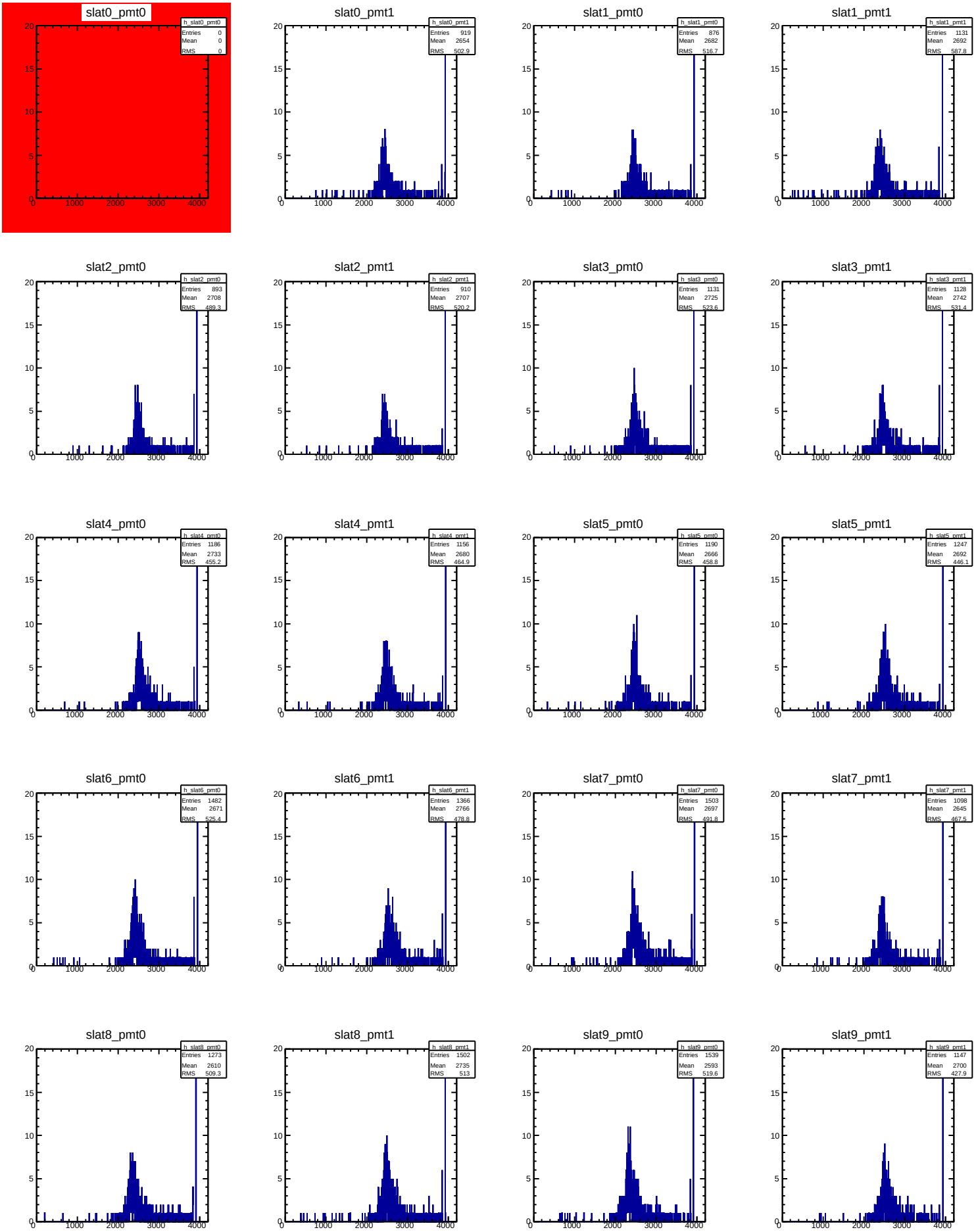
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Mean 0
RMS 0
slat0_pmt1
h_slat0_pmt1
Entries 919
Mean 2654
RMS 502.9
slat1_pmt0
h_slat1_pmt0
Entries 876
Mean 2682
RMS 516.7
slat1_pmt1
h_slat1_pmt1
Entries 1131
Mean 2692
RMS 587.8
slat2_pmt0
h_slat2_pmt0
Entries 893
Mean 2708
RMS 489.3
slat2_pmt1
h_slat2_pmt1
Entries 910
Mean 2707
RMS 520.2
slat3_pmt0
h_slat3_pmt0
Entries 1131
Mean 2725
RMS 523.6
slat3_pmt1
h_slat3_pmt1
Entries 1128
Mean 2742
RMS 531.4
slat4_pmt0
h_slat4_pmt0
Entries 1186
Mean 2733
RMS 455.2
slat4_pmt1
h_slat4_pmt1
Entries 1156
Mean 2680
RMS 464.9
slat5_pmt0
h_slat5_pmt0
Entries 1190
Mean 2666
RMS 458.8
slat5_pmt1
h_slat5_pmt1
Entries 1247
Mean 2692
RMS 446.1
slat6_pmt0
h_slat6_pmt0
Entries 1482
Mean 2671
RMS 525.4
slat6_pmt1
h_slat6_pmt1
Entries 1366
Mean 2766
RMS 478.8
slat7_pmt0
h_slat7_pmt0
Entries 1503
Mean 2697
RMS 491.8
slat7_pmt1
h_slat7_pmt1
Entries 1098
Mean 2645
RMS 467.5
slat8_pmt0
h_slat8_pmt0
Entries 1273
Mean 2610
RMS 509.3
slat8_pmt1
h_slat8_pmt1
Entries 1502
Mean 2735
RMS 513
slat9_pmt0
h_slat9_pmt0
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Mean 2593
RMS 519.6
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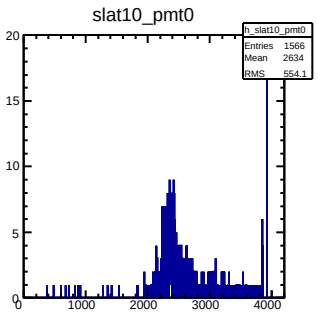
Entries 1147
Mean 2700
RMS 427.9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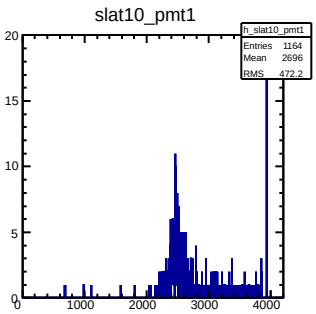
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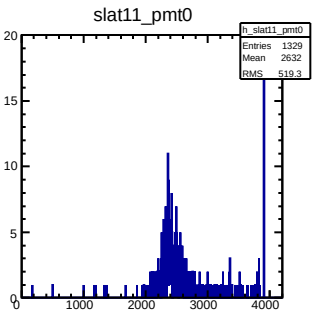
RMS 472.2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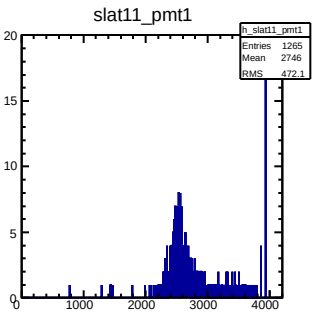
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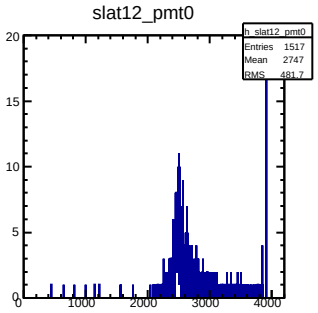
RMS 472.1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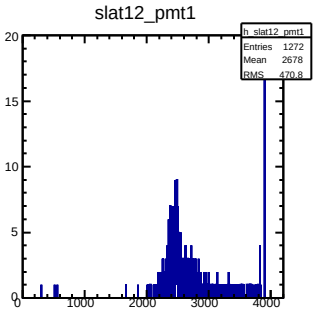
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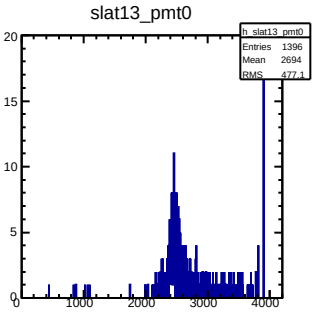
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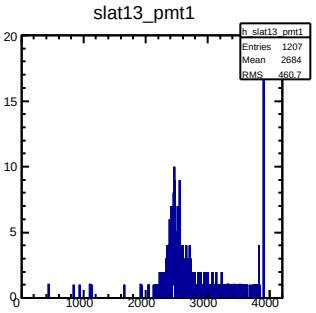
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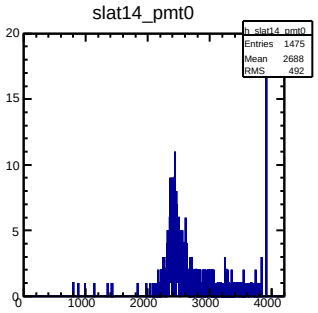
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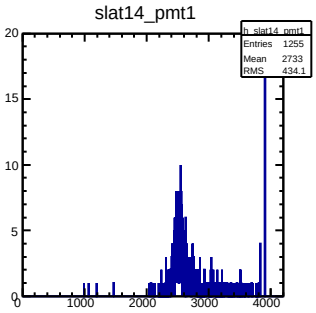
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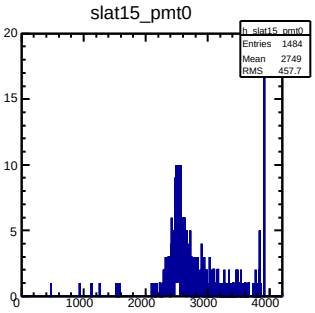
RMS 434.1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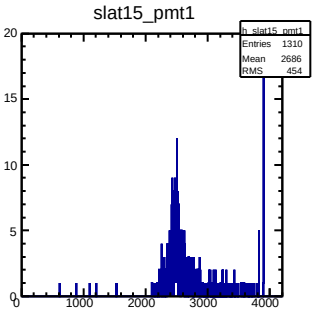
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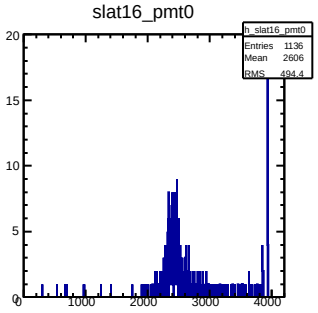
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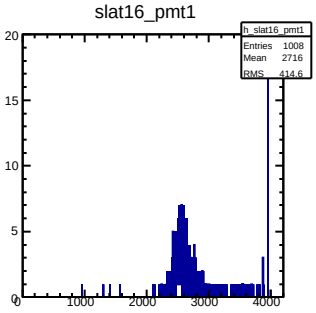
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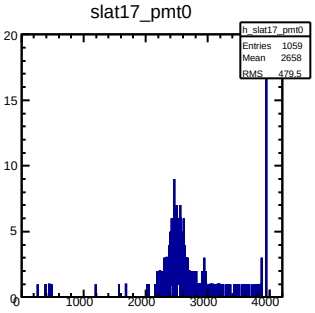
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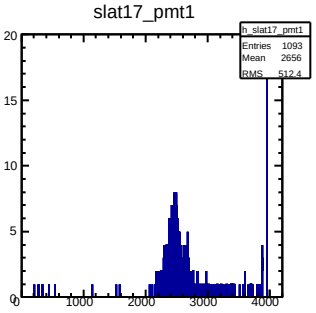
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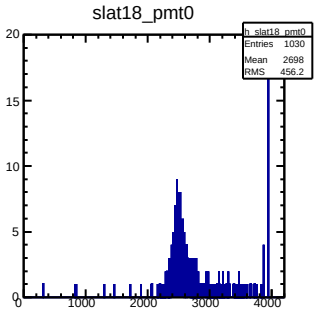
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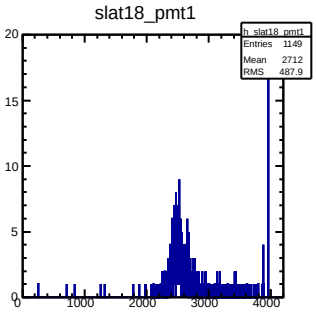
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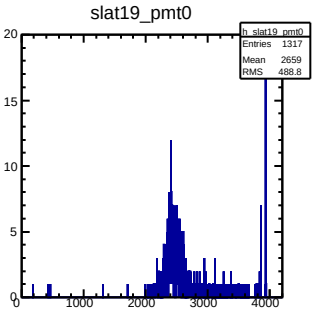
RMS 487.9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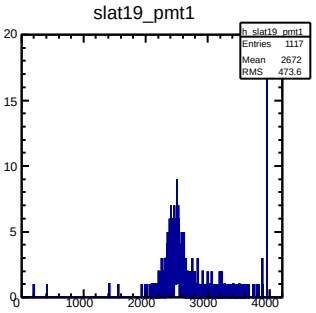
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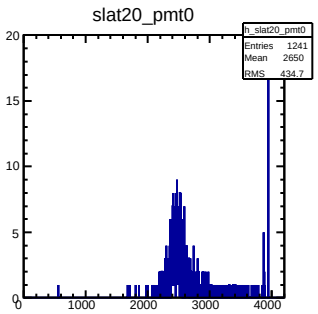
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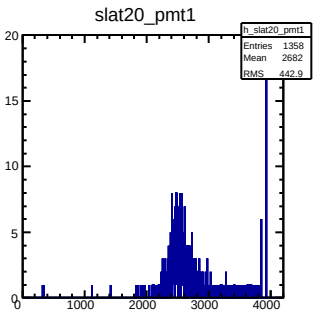
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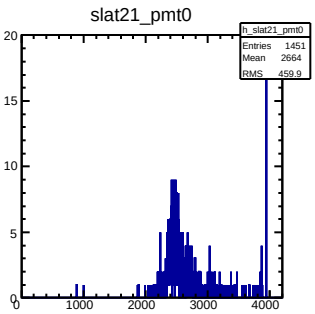
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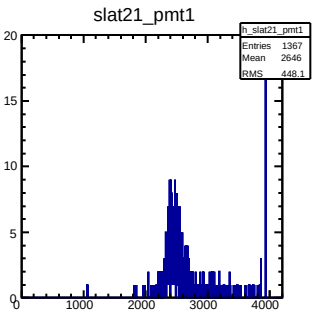
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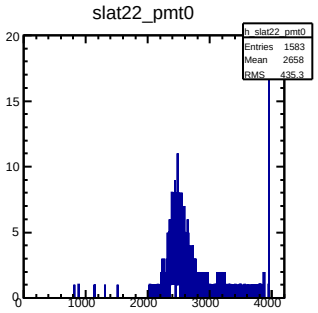
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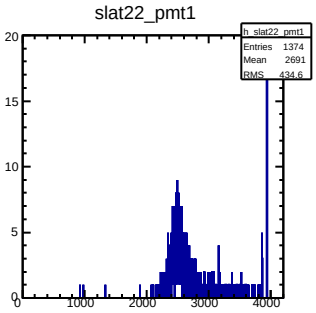
RMS 435.3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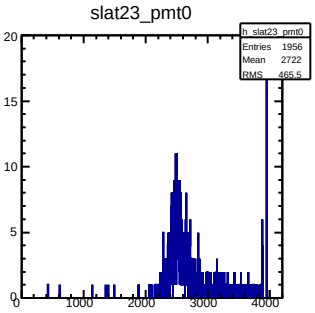
RMS 434.6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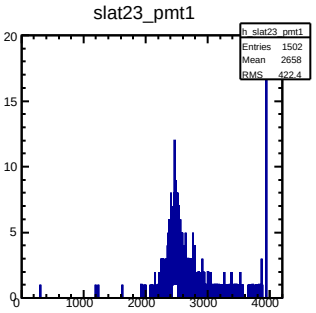
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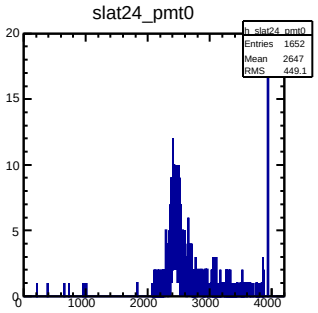
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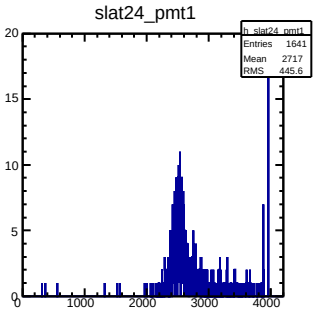
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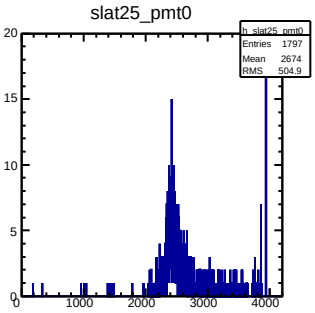
RMS 445.6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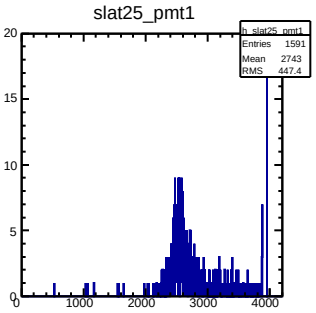
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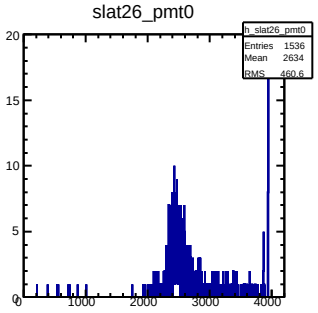
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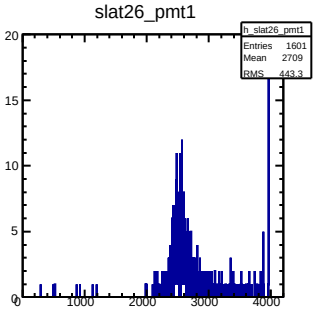
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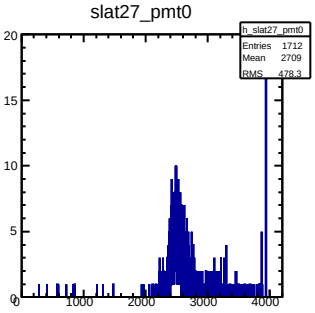
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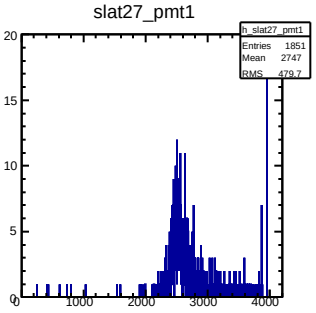
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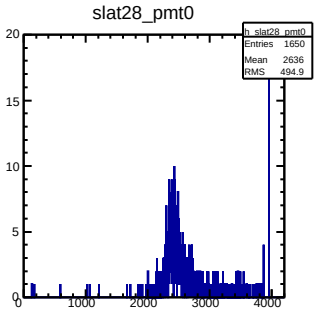
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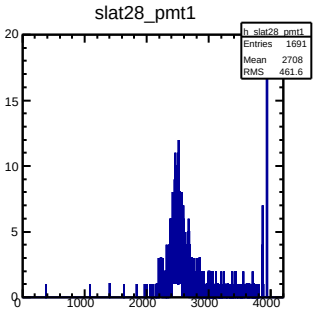
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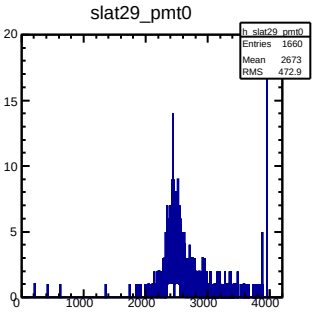
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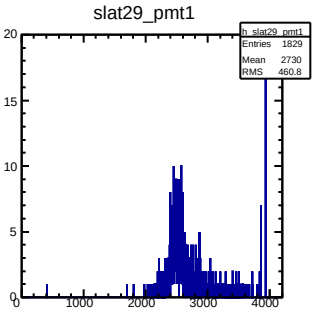
RMS 472.9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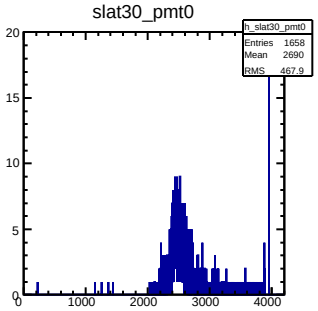

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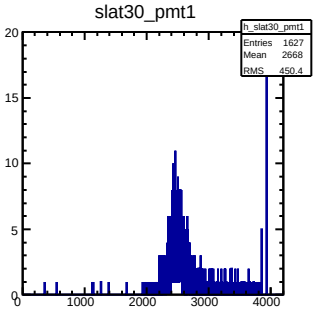

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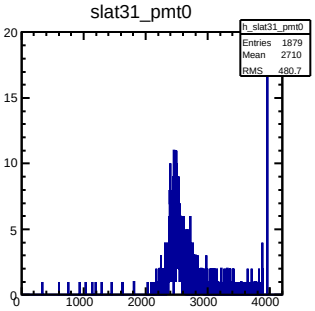

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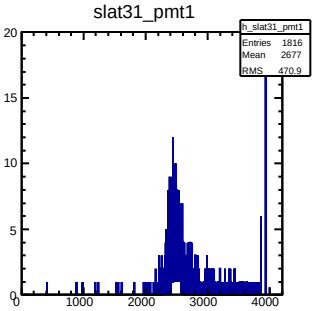

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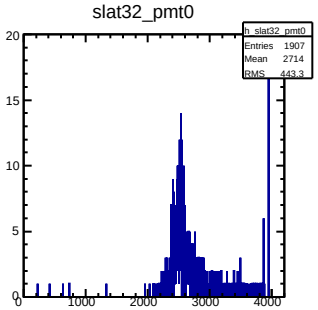

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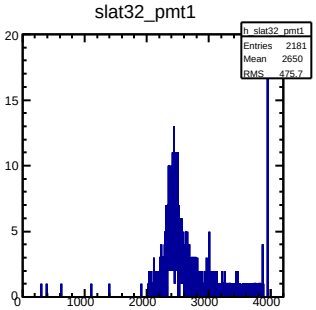

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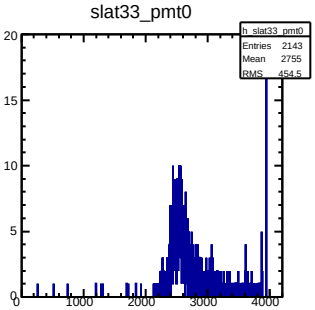

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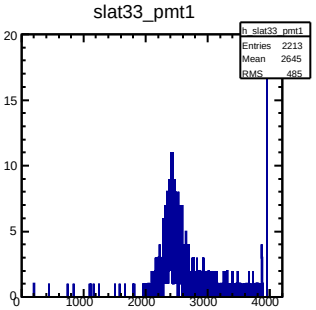

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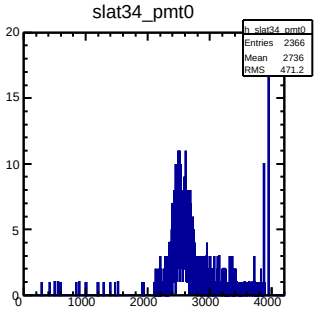

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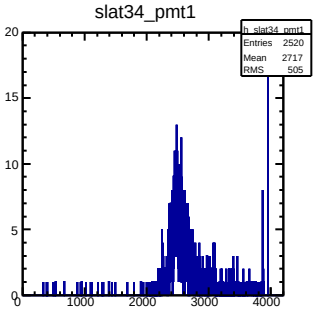

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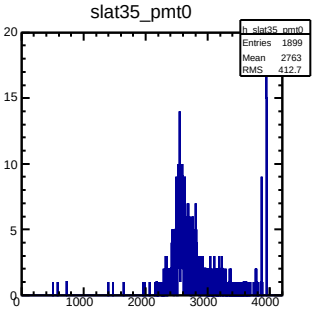

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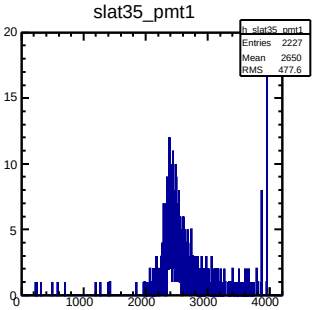

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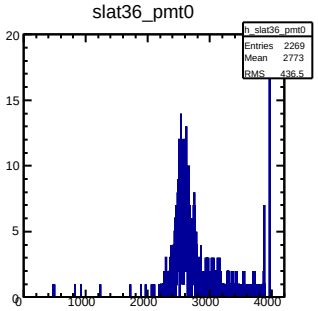

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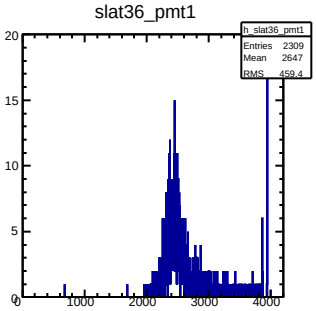

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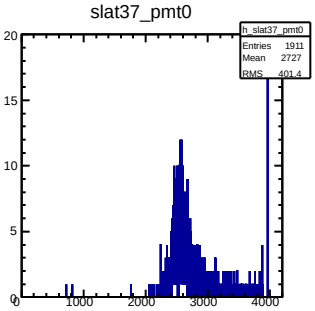

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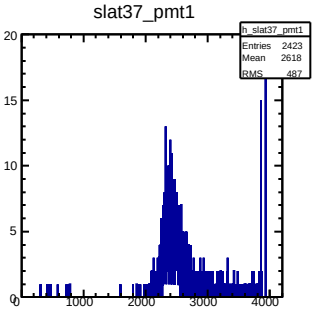

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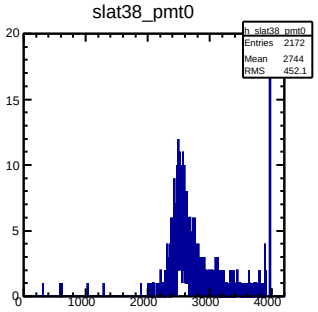

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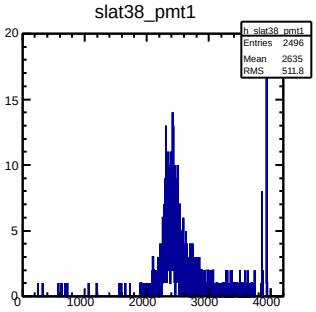

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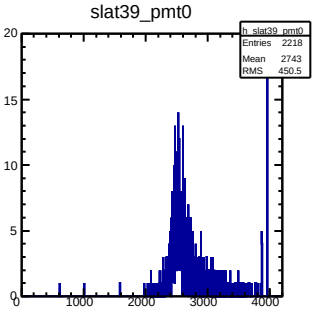

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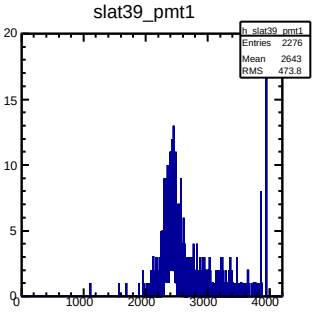

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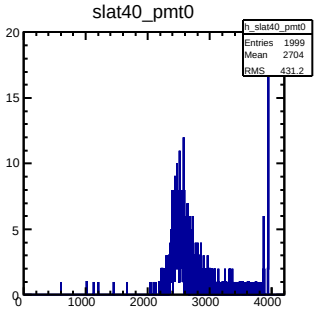

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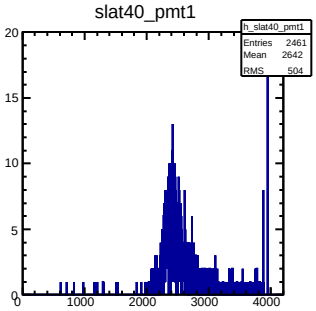

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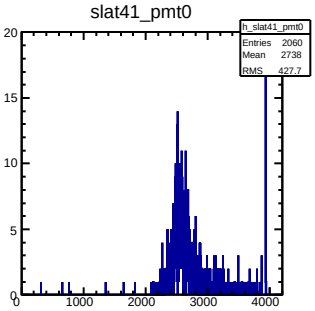

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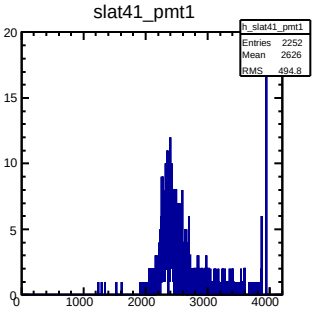

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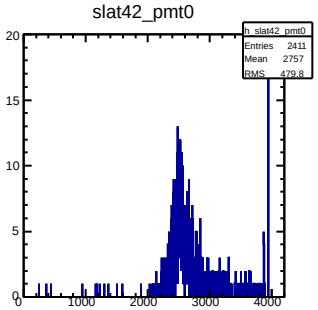

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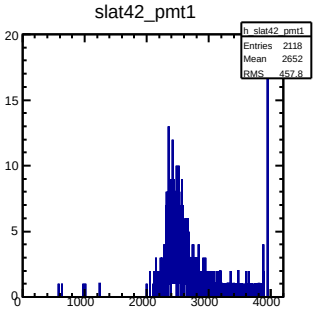

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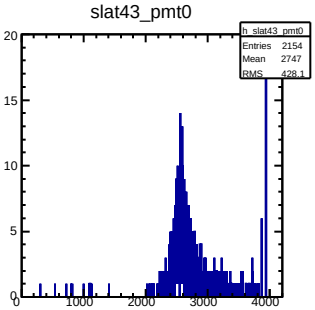

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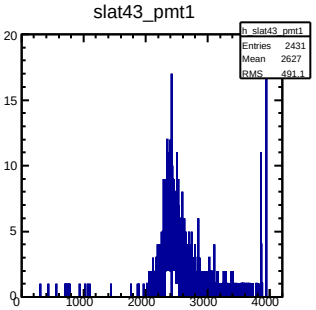

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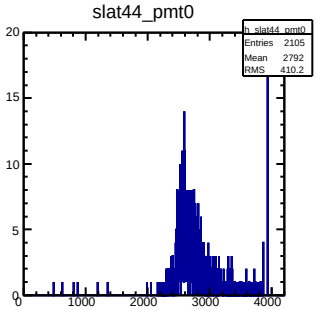

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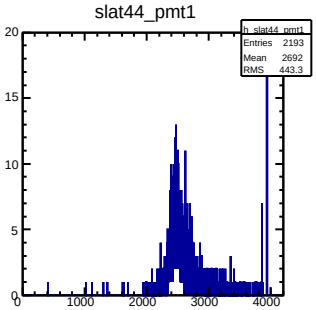

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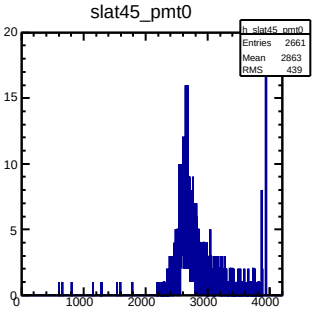

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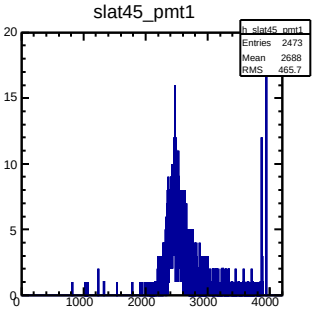

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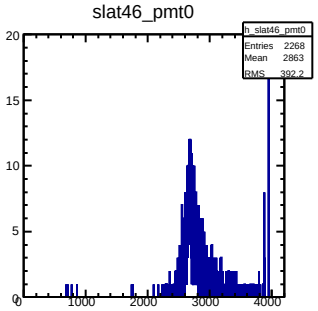

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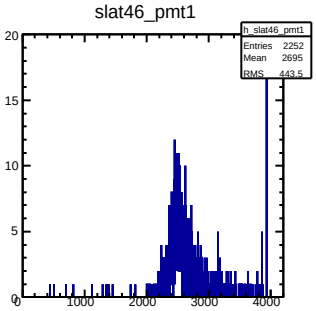

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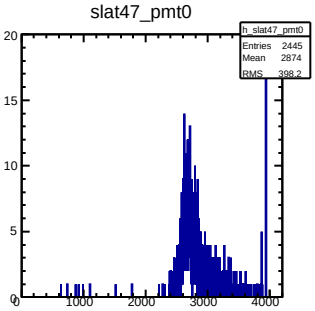

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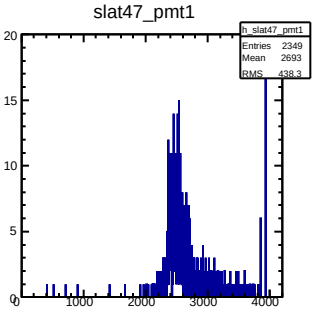

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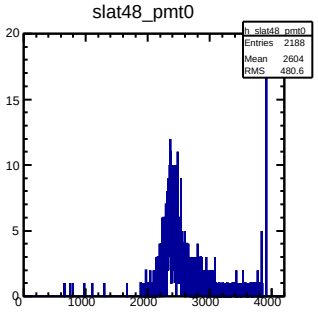

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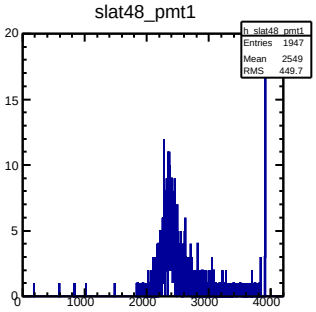

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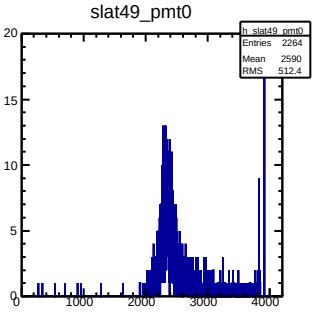

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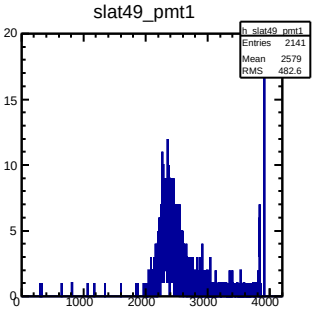

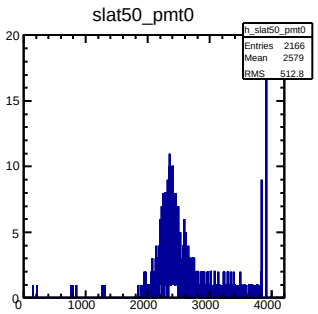
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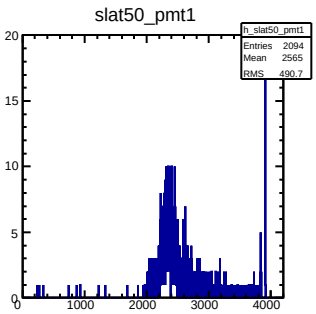
Entries 2166
Mean 2579
RMS 512.8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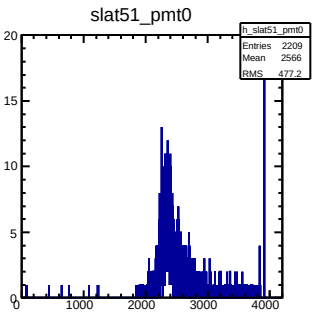
Entries 2094
Mean 2565
RMS 490.7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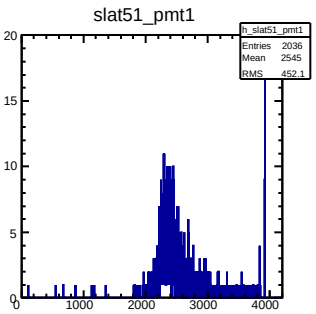
Entries 2209
Mean 2566
RMS 477.2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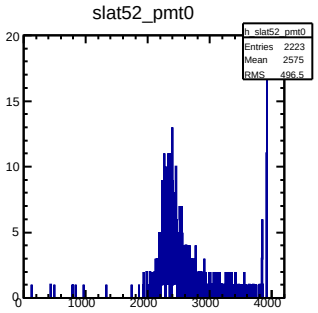
Entries 2036
Mean 2545
RMS 452.1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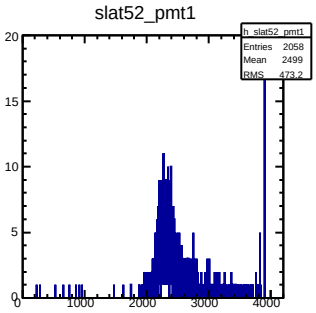
Entries 2223
Mean 2575
RMS 496.5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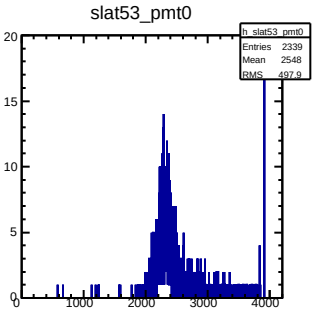
Entries 2058
Mean 2499
RMS 473.2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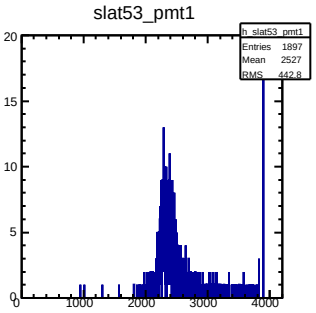
Entries 2339
Mean 2548
RMS 497.9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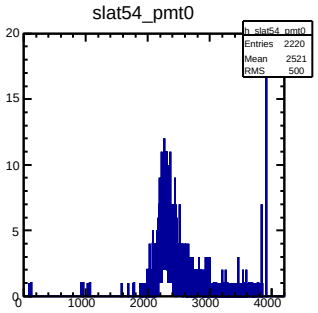
Entries 1897
Mean 2527
RMS 442.8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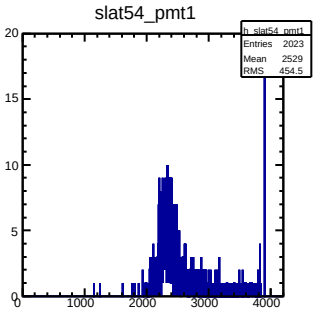
Entries 2220
Mean 2521
RMS 500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Entries 2023
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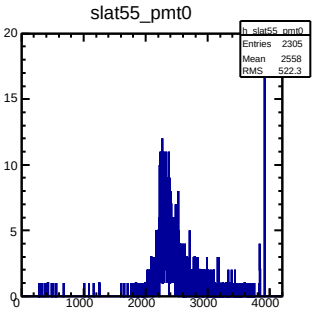
RMS 454.5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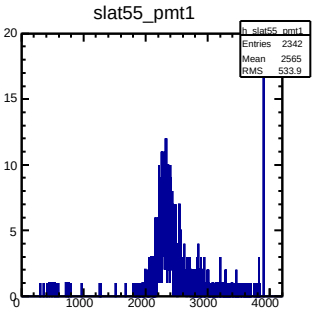
RMS 522.3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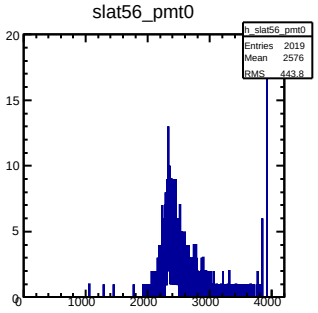
Entries 2342
Mean 2565
RMS 533.9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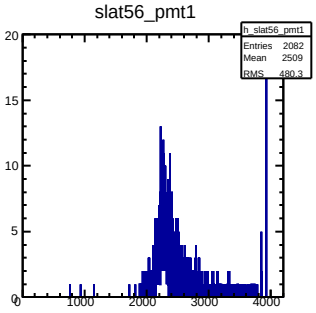
Entries 2019
Mean 2576
RMS 443.8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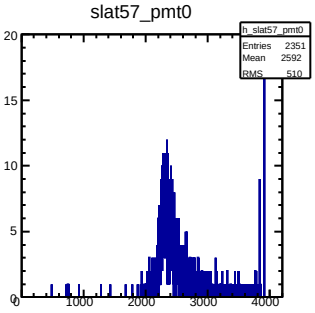
Entries 2082
Mean 2509
RMS 480.3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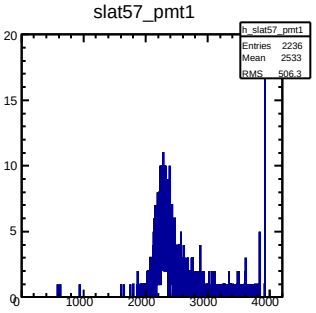
Entries 2351
Mean 2592
RMS 510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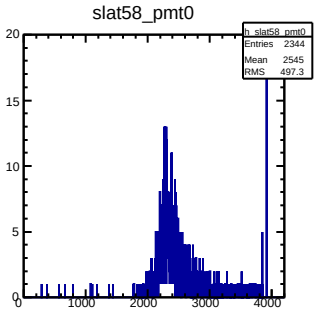
RMS 506.3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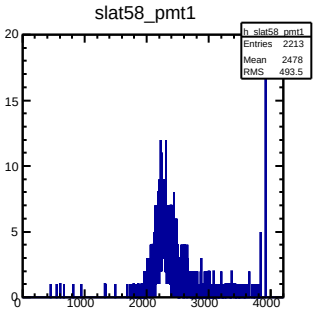
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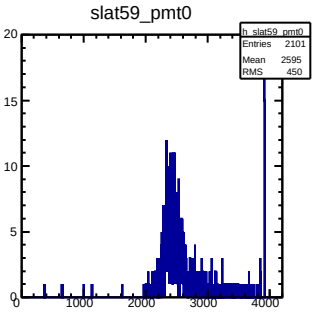
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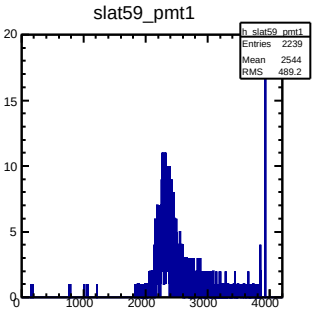
Entries 2101
Mean 2595
RMS 450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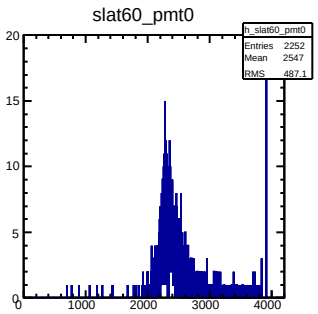
Entries 2239
Mean 2544
RMS 489.2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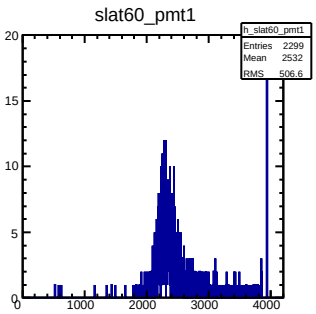
Entries 2252
Mean 2547
RMS 487.1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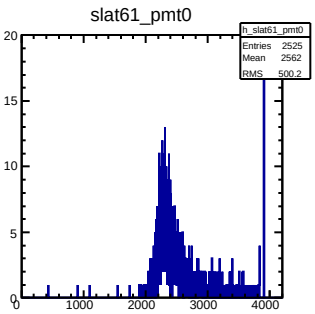
Entries 2299
Mean 2532
RMS 506.6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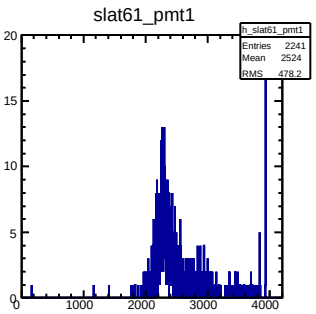
Entries 2525
Mean 2562
RMS 500.2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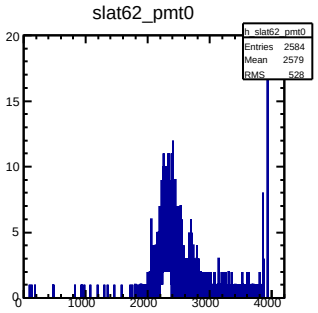
Entries 2241
Mean 2524
RMS 478.2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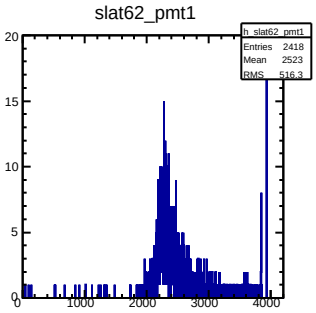
Entries 2584
Mean 2579
RMS 528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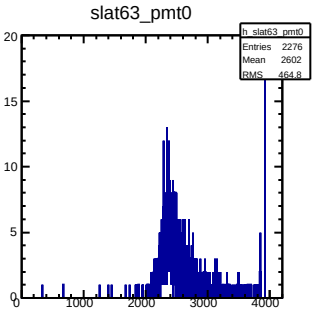
Entries 2418
Mean 2523
RMS 516.3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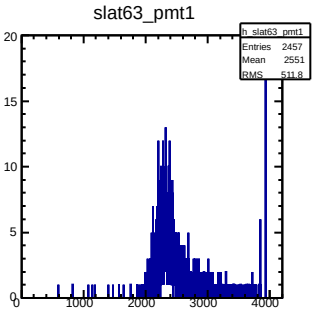
Entries 2276
Mean 2602
RMS 464.8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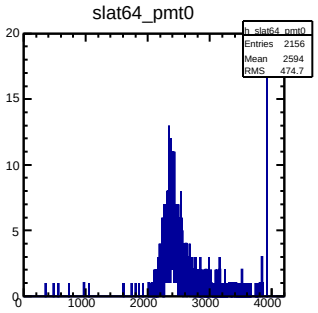
h_slat63_pmt1
Entries 2457
Mean 2551
RMS 511.8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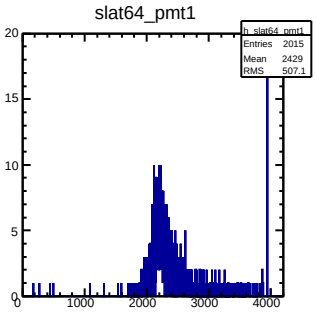
Entries 2156
Mean 2594
RMS 474.7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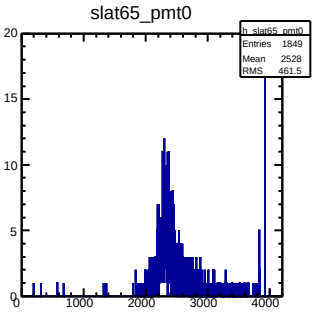
Entries 2015
Mean 2429
RMS 507.1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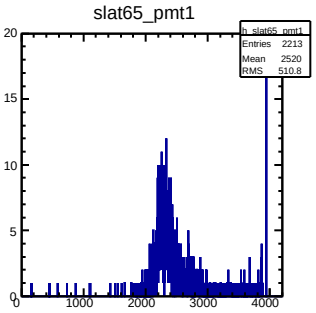
h_slat65_pmt0
Entries 1849
Mean 2528
RMS 461.5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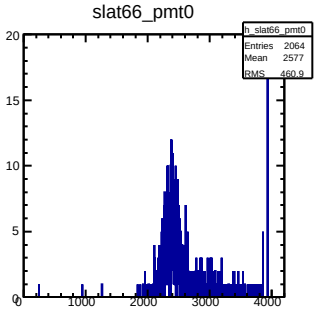
h_slat65_pmt1
Entries 2213
Mean 2520
RMS 510.8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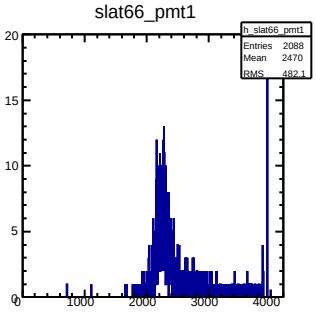
h_slat66_pmt0
Entries 2064
Mean 2577
RMS 460.9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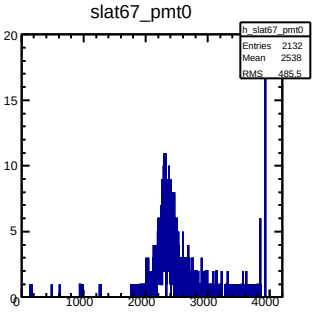
h_slat66_pmt1
Entries 2088
Mean 2470
RMS 482.1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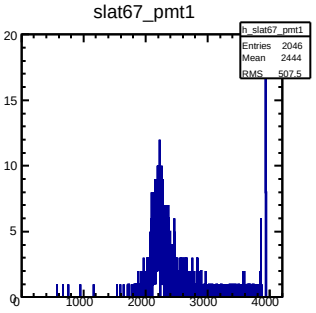
h_slat67_pmt0
Entries 2132
Mean 2538
RMS 485.5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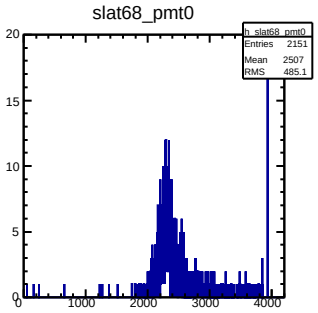
Entries 2046
Mean 2444
RMS 507.5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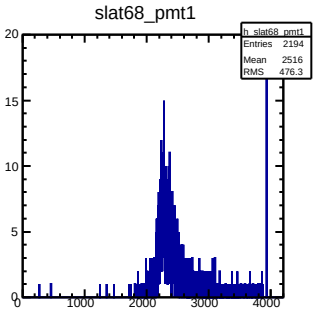
h_slat68_pmt0
Entries 2151
Mean 2507
RMS 485.1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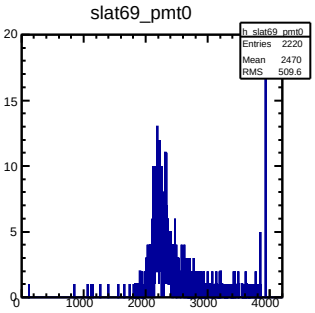
Entries 2194
Mean 2516
RMS 476.3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Entries 2220
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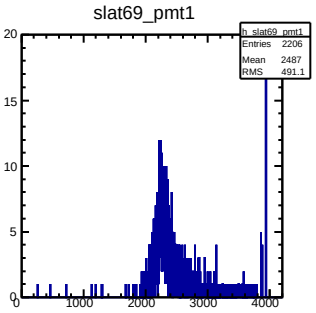
RMS 509.6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Entries 2206
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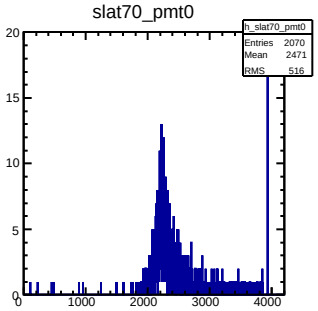
RMS 491.1

slat70_pmt0



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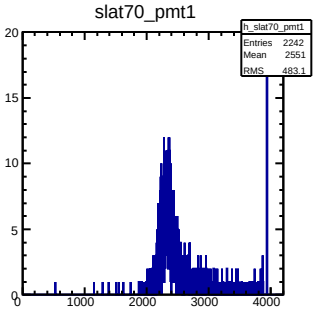

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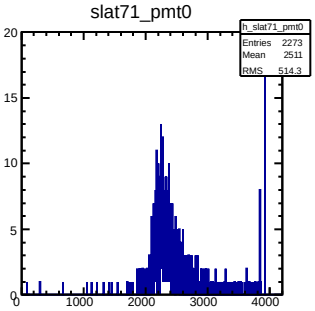

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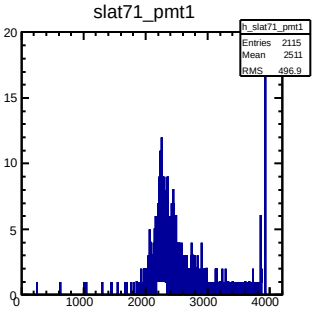

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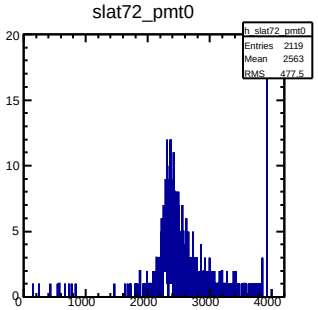

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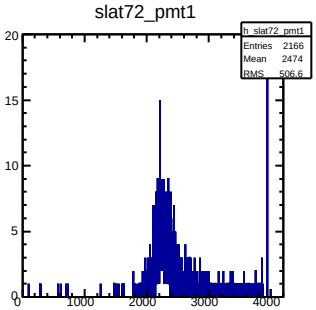

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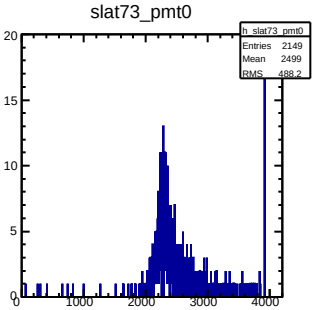

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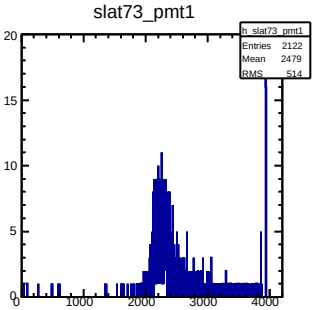

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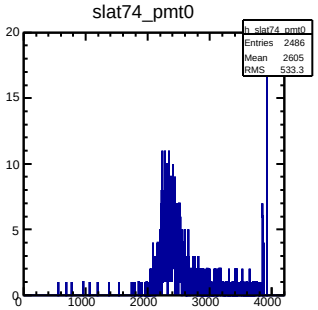

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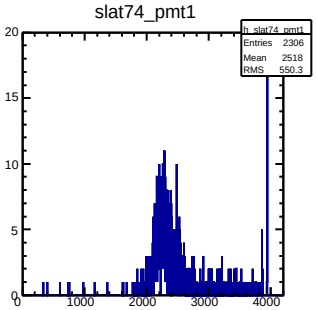

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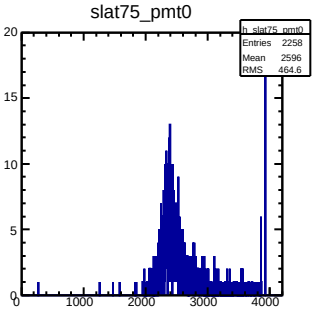

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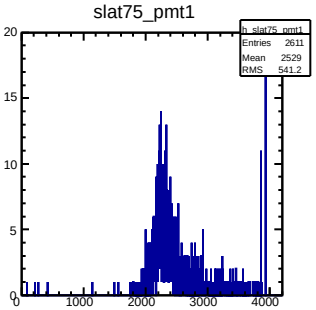

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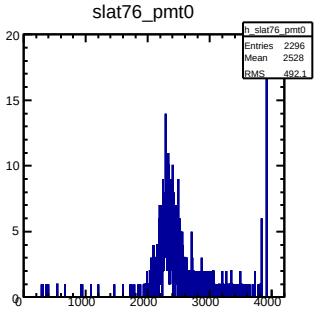

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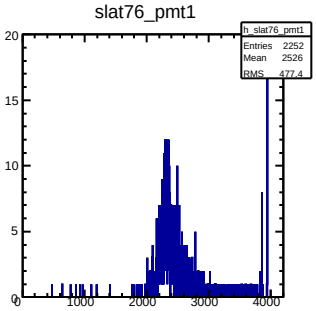

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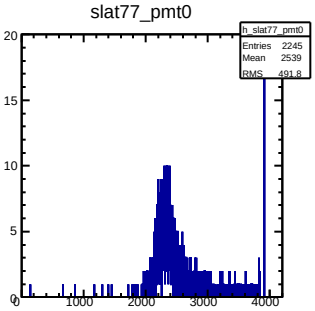

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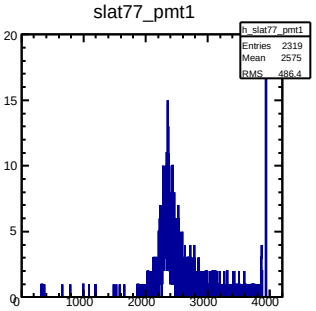

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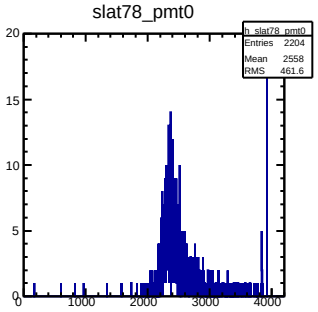
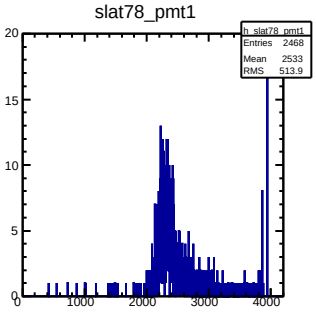


slat78_pmt1



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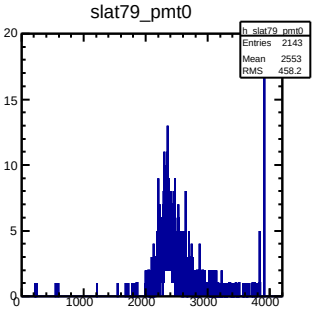

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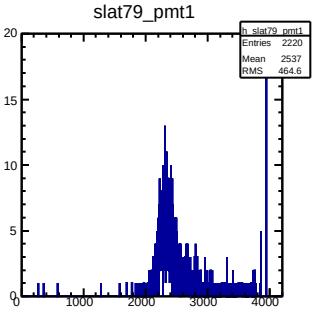

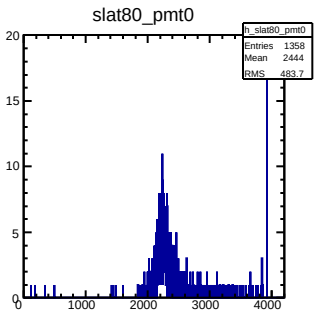
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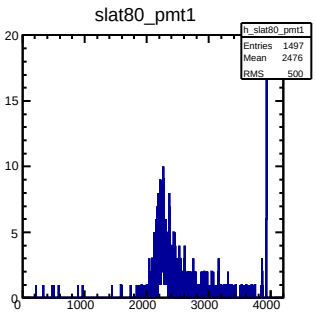
Entries 1358
Mean 2444
RMS 483.7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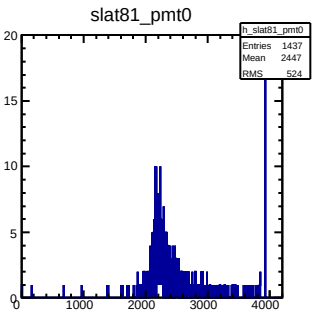
Entries 1497
Mean 2476
RMS 500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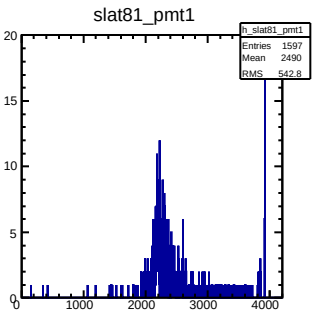
Entries 1437
Mean 2447
RMS 524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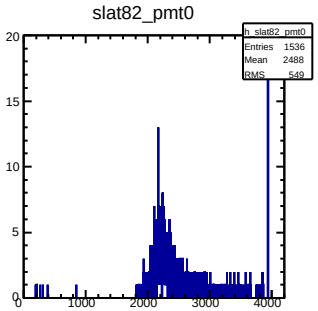
Entries 1597
Mean 2490
RMS 542.8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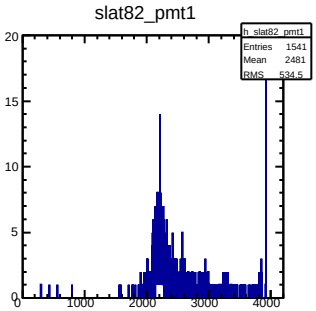
h_slat82_pmt0
Entries 1536
Mean 2488
RMS 549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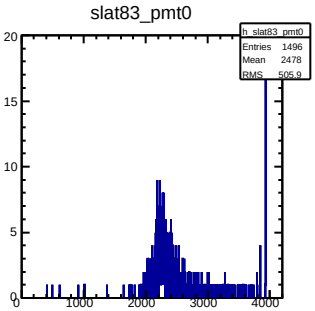
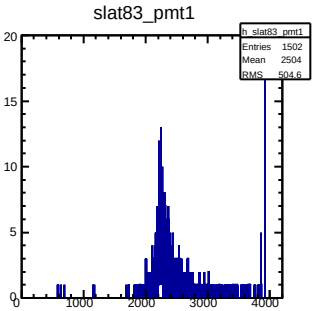
Entries 1541
Mean 2481
RMS 534.5


slat83_pmt0
h_slat83_pmt0
Entries 1496
Mean 2478
RMS 505.9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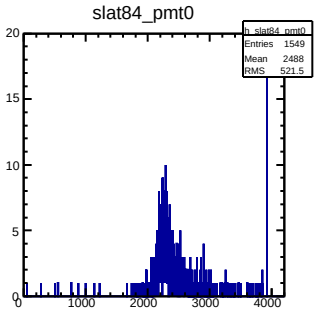
Entries 1502
Mean 2504
RMS 504.6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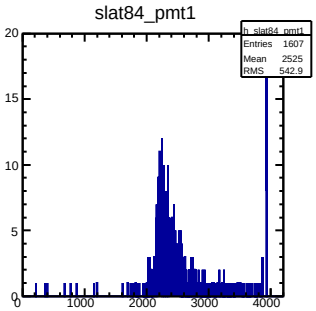
h_slat84_pmt0
Entries 1549
Mean 2488
RMS 521.5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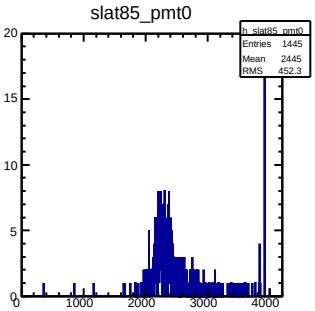
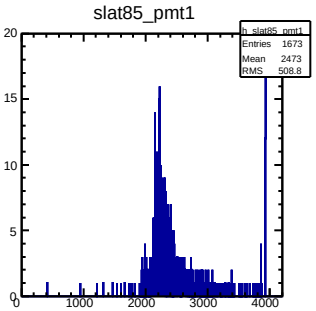
Entries 1607
Mean 2525
RMS 542.9


slat85_pmt0
h_slat85_pmt0
Entries 1445
Mean 2445
RMS 452.3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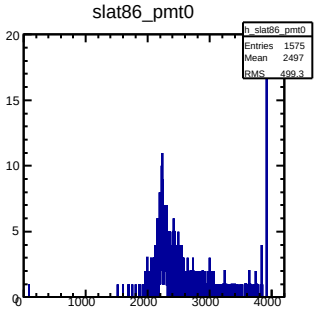
RMS 508.8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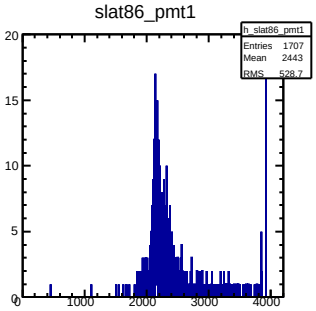
RMS 499.3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Entries 1707
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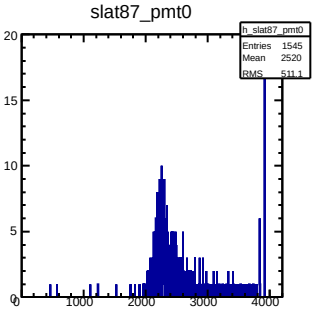
RMS 528.7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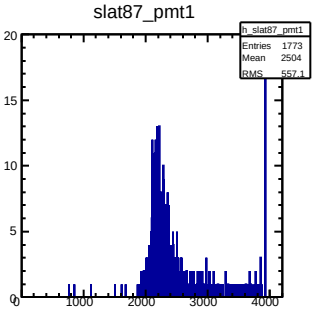
Entries 1545
Mean 2520
RMS 511.1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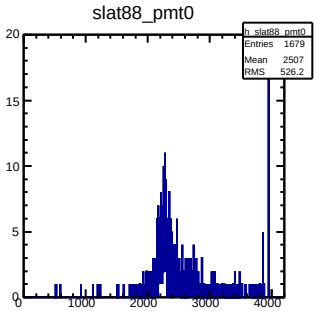
Mean 2504
RMS 557.1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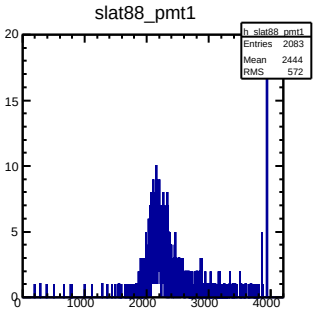
RMS 526.2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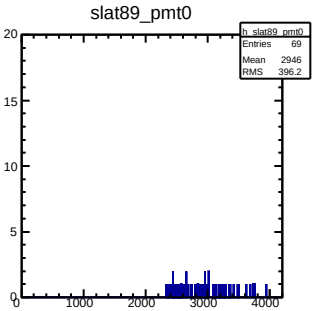
RMS 572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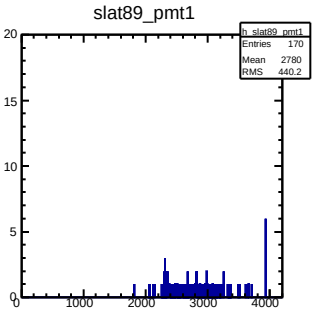
Mean 2946
RMS 396.2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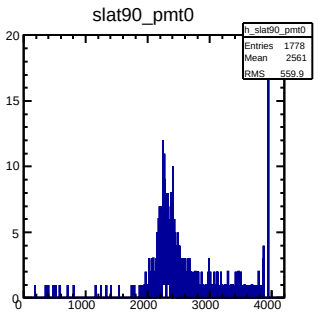
Entries 170
Mean 2780
RMS 440.2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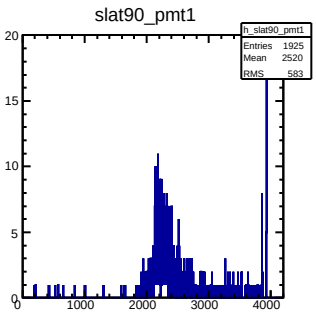
RMS 559.9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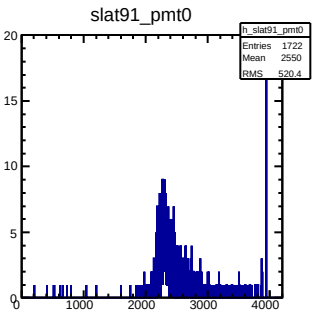
RMS 583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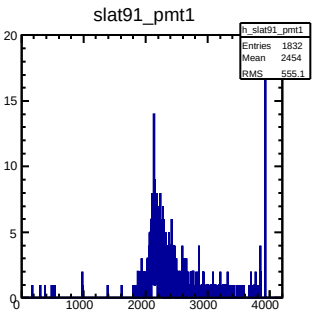
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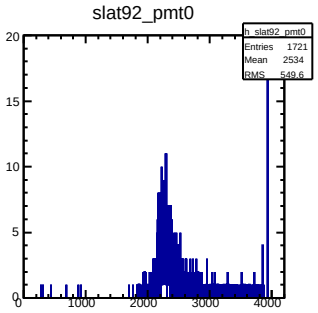
RMS 555.1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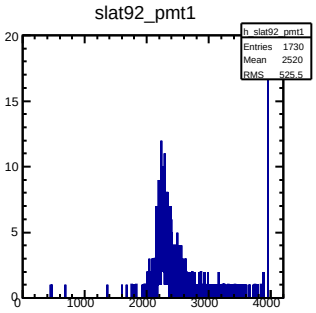
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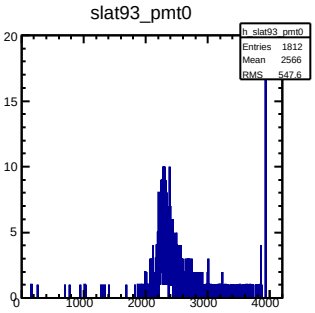
RMS 525.5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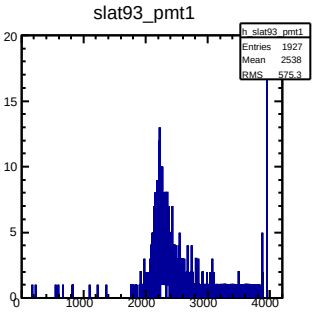
RMS 547.6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Entries 1927
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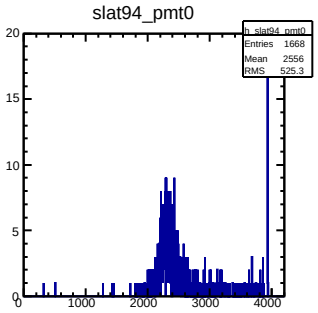
RMS 575.3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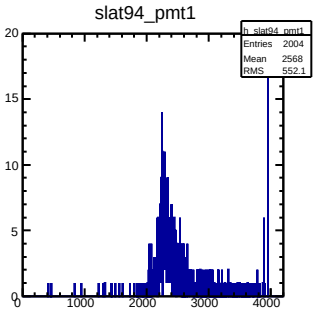
RMS 525.3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Entries 2004
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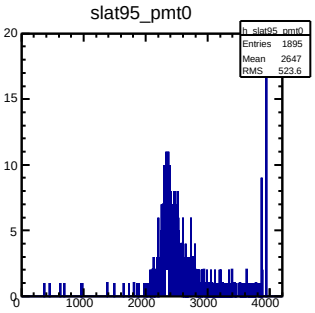
RMS 552.1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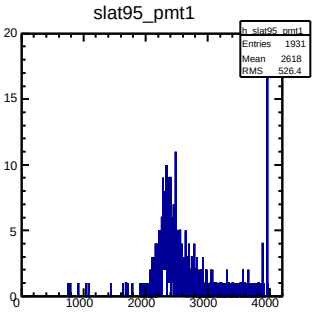
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Entries 1931
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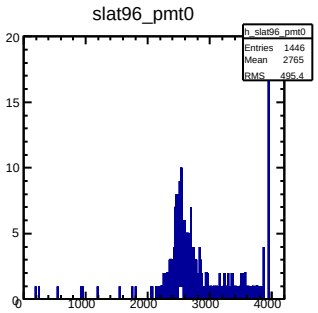
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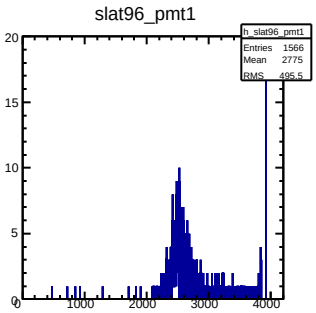
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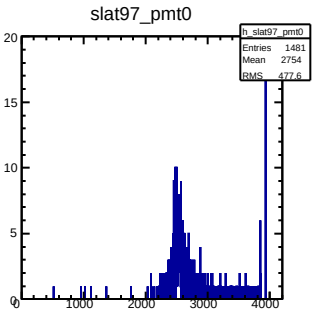
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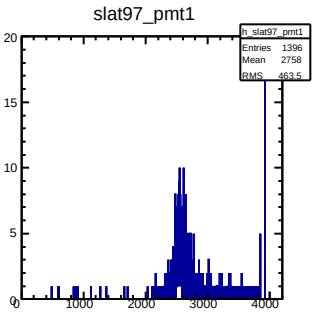
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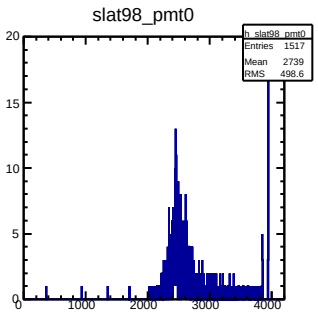
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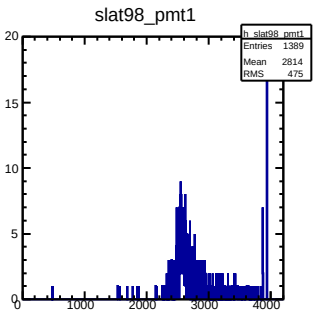
RMS 498.6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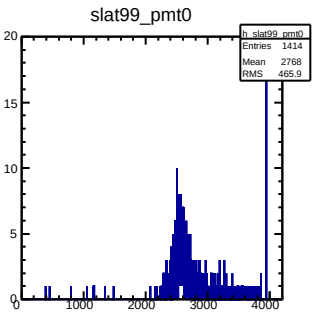
RMS 475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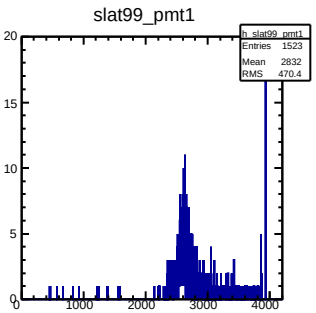
RMS 465.9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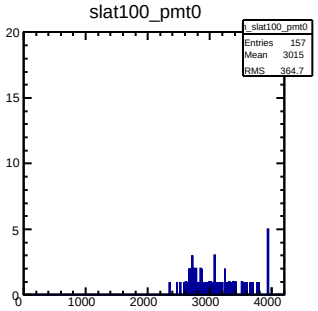

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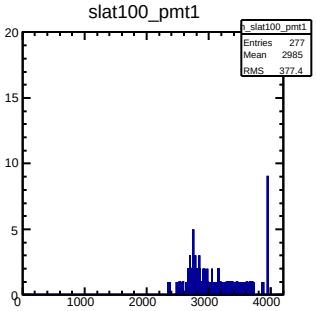

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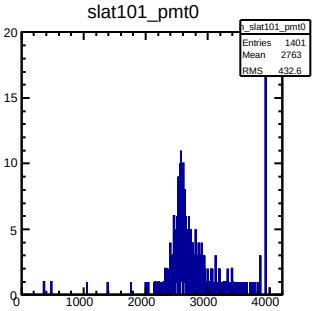

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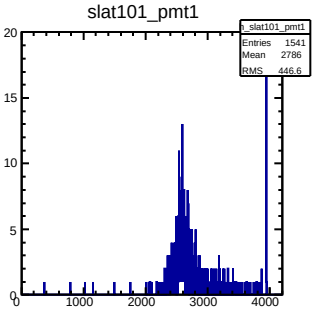

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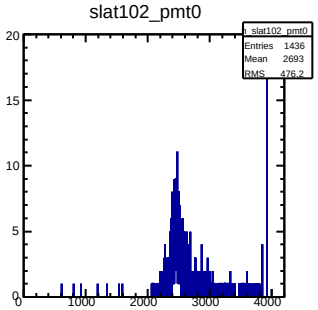

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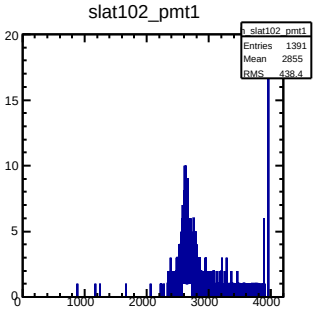

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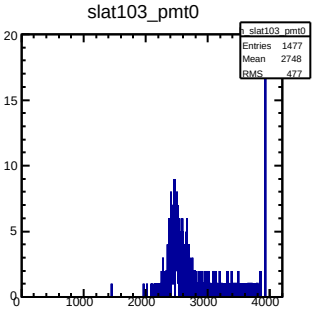

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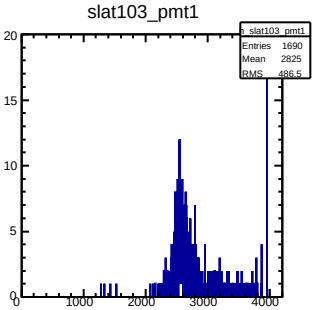

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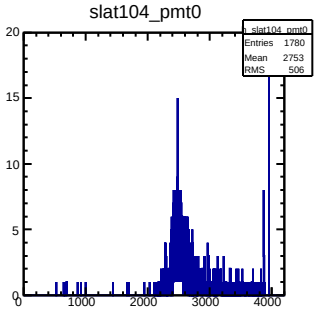

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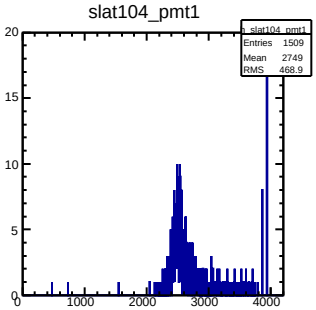

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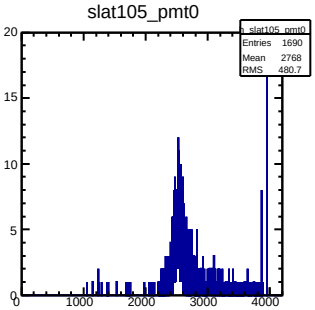

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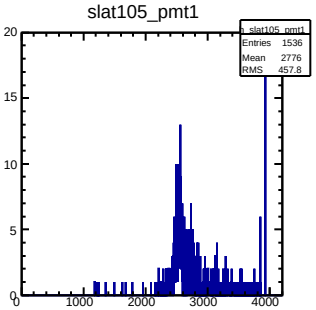

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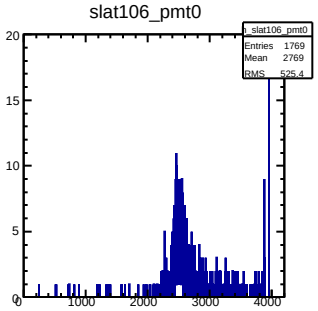

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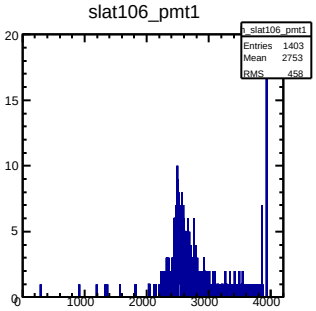

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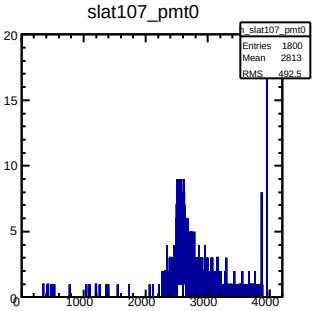

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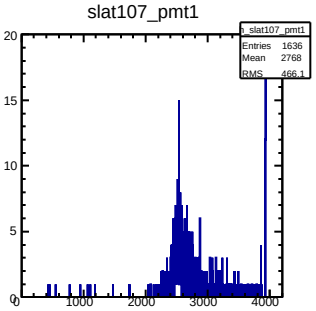

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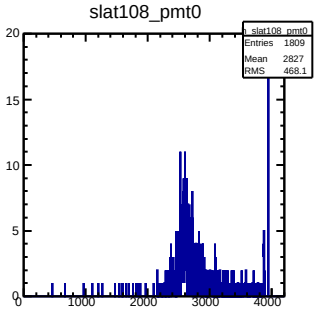

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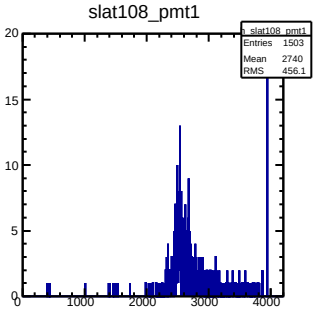

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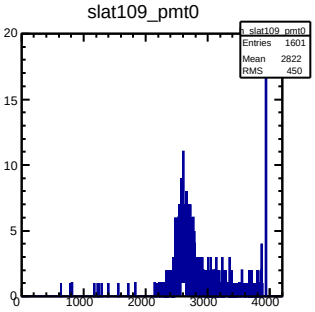

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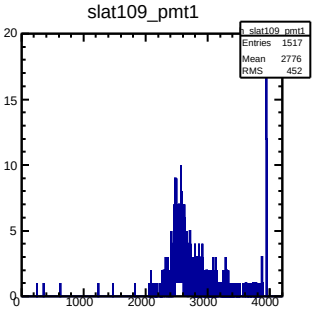

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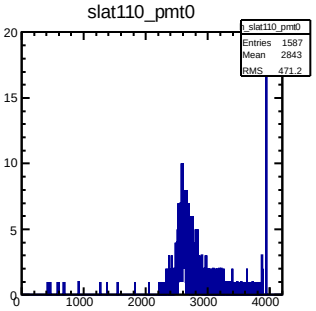

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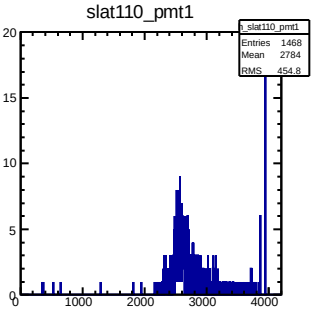

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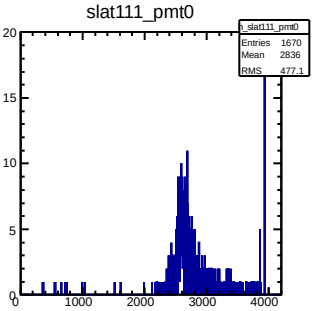

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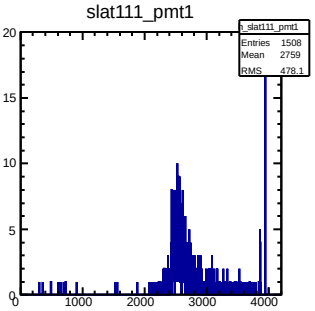

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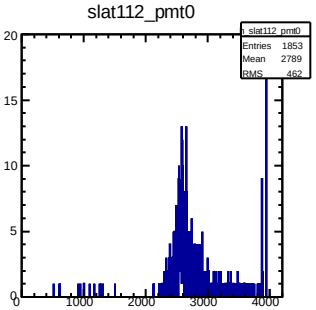

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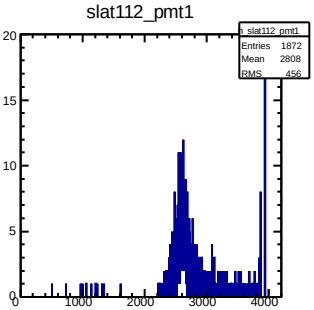

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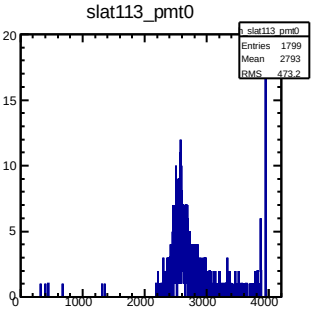

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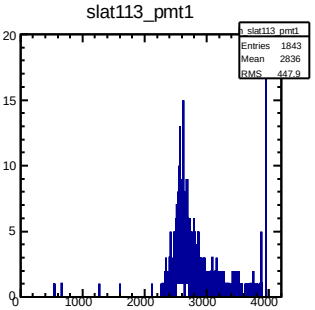

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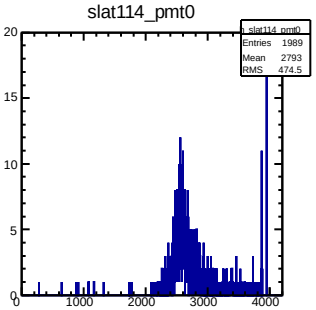

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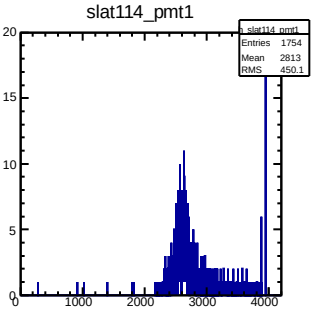

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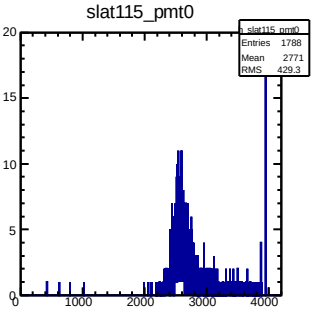

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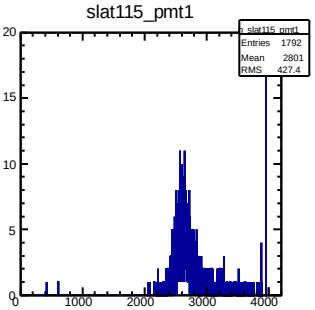

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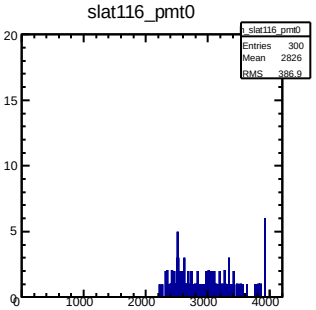

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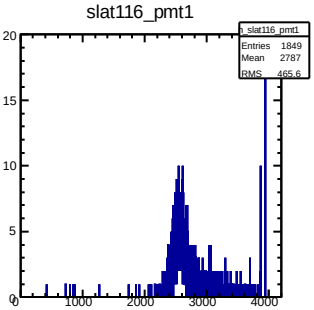

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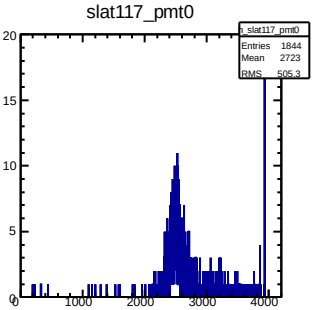

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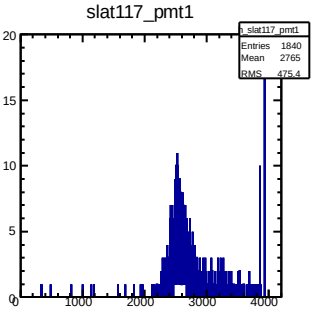

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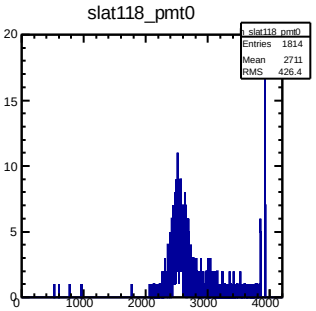

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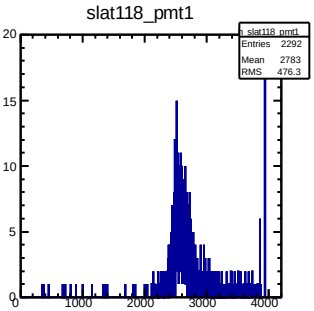

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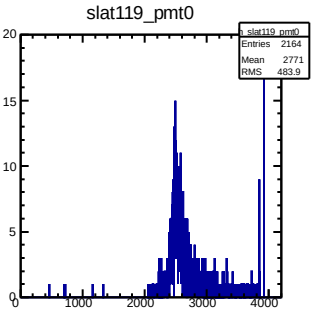

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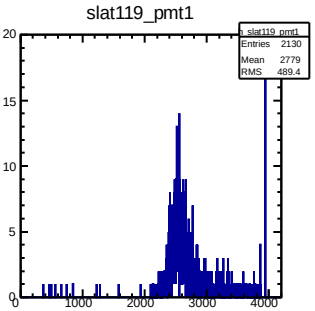

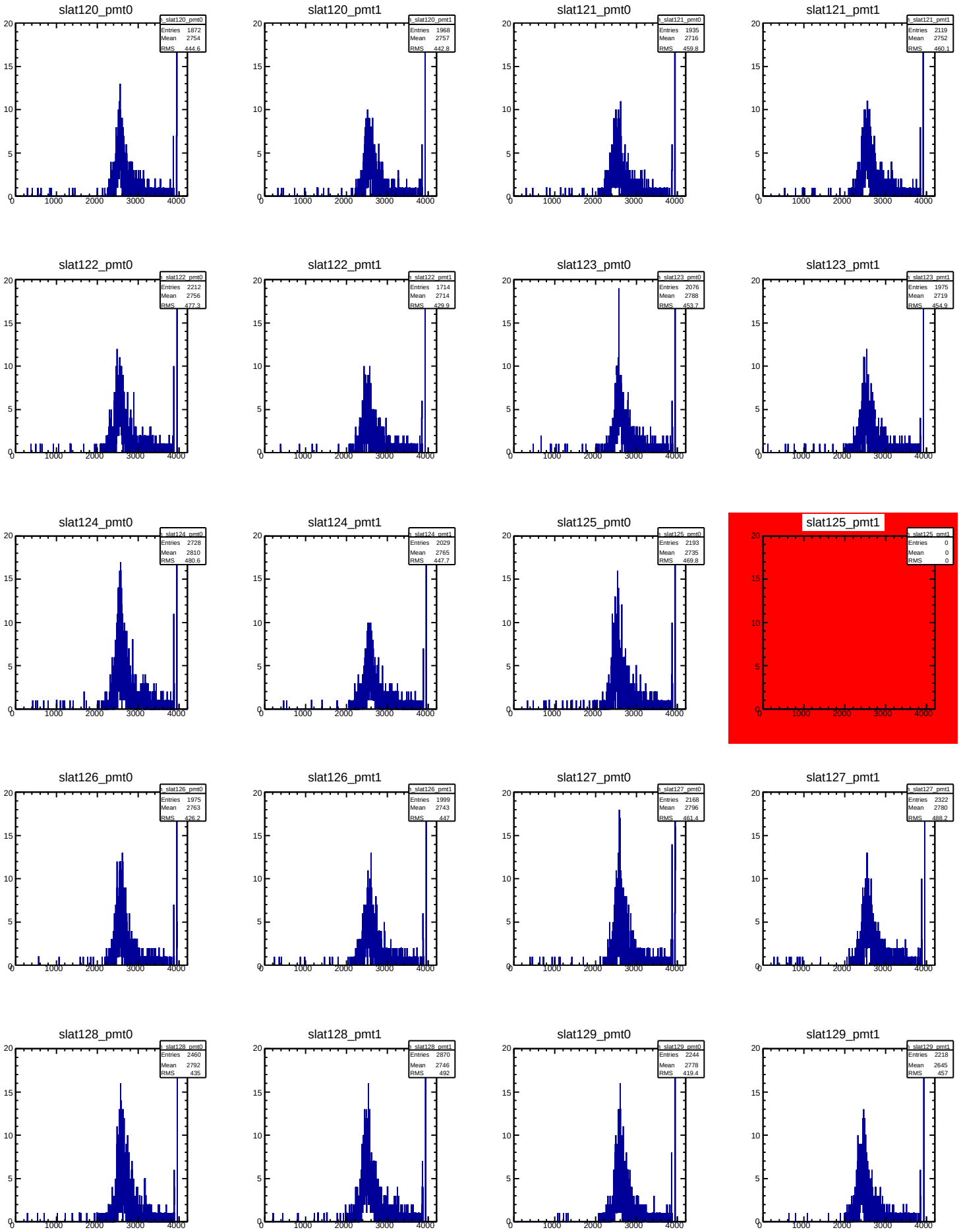
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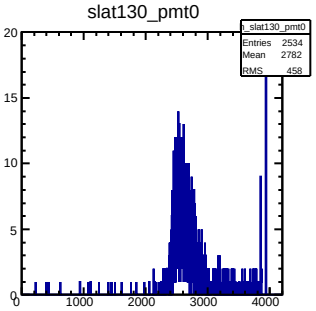

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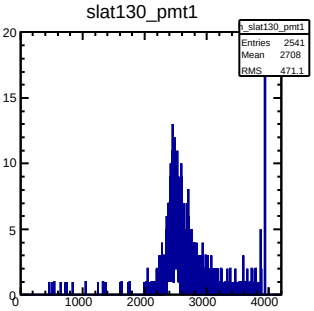

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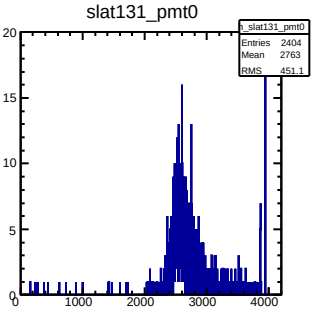

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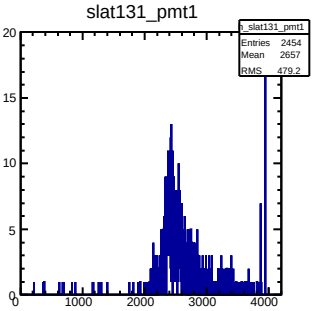

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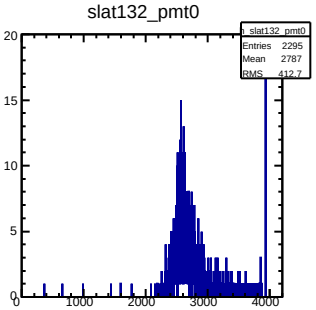

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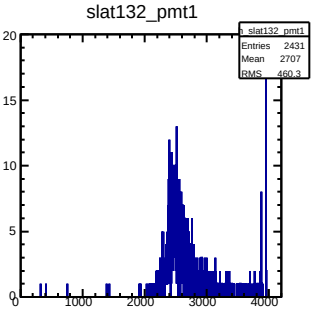

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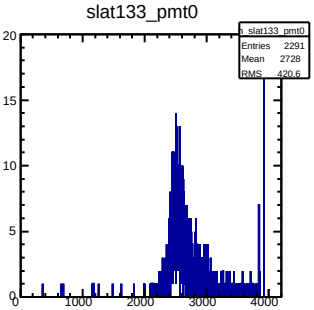

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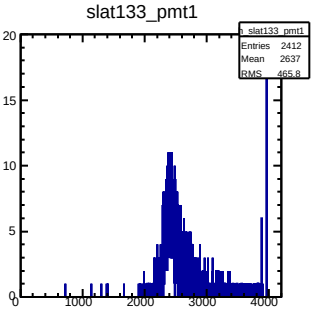

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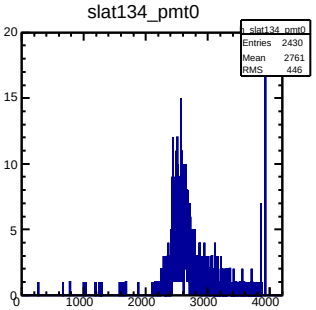

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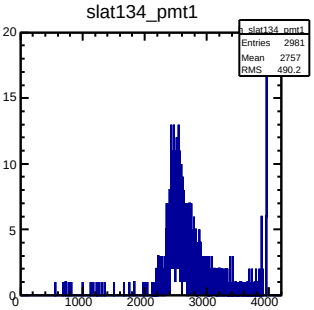

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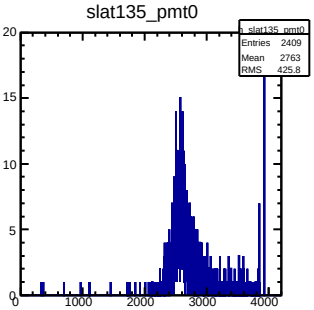

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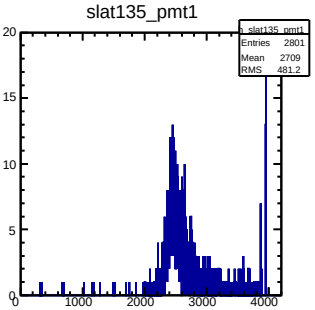

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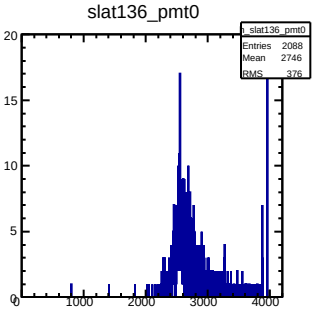

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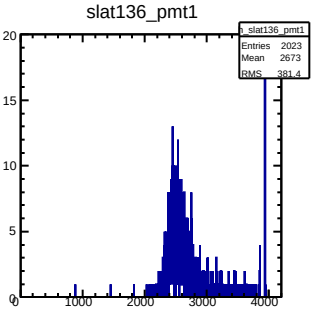

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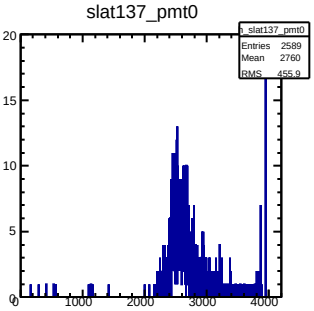

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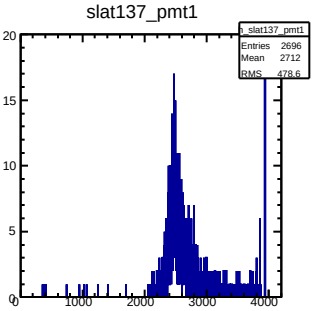

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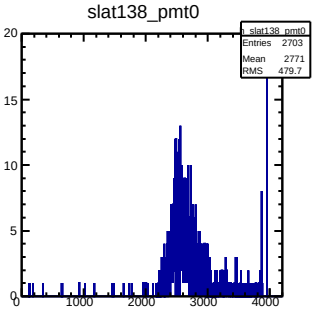

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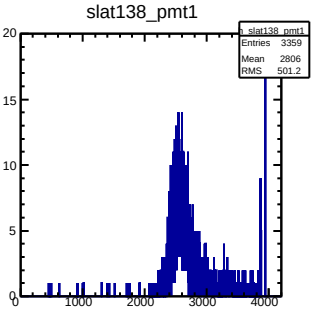

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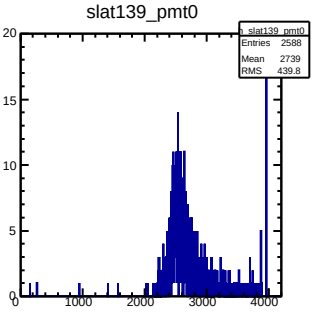

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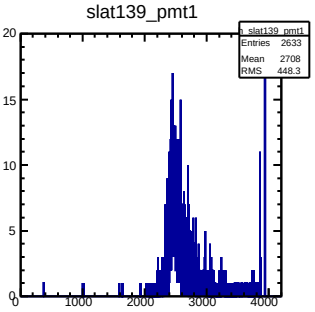

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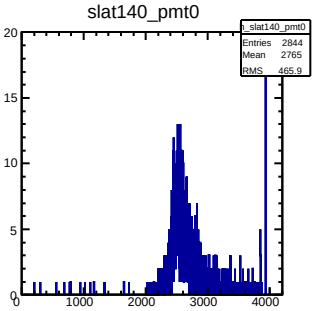

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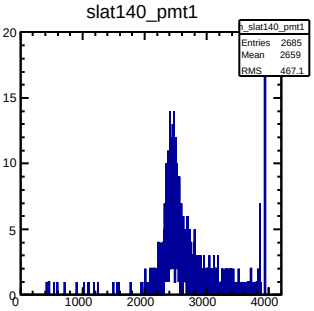

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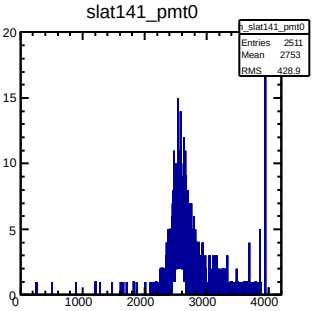

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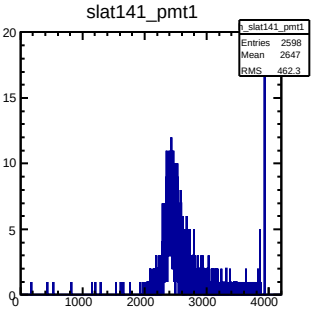

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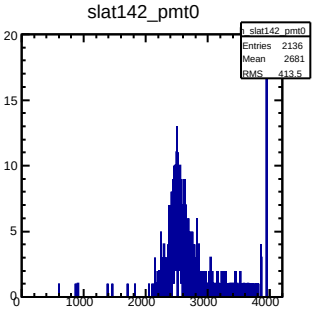

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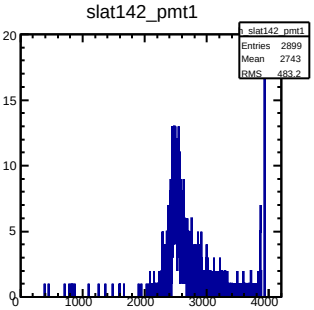

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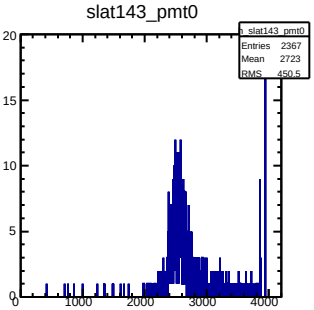

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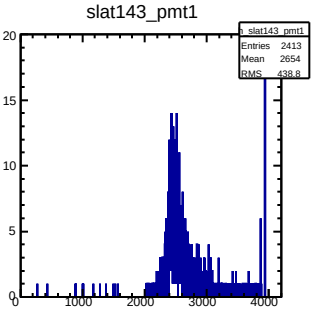

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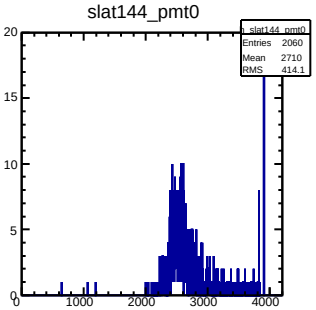

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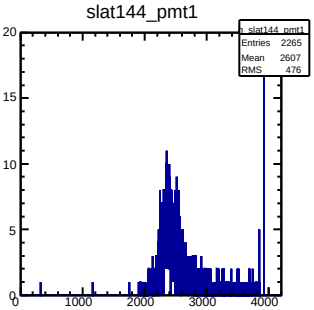

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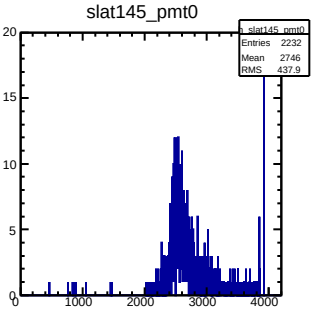

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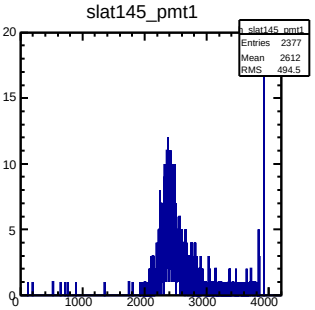

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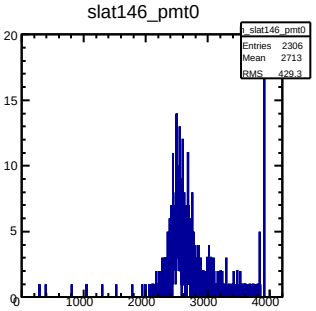

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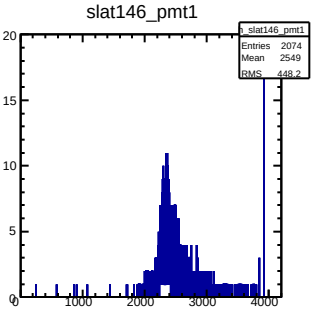

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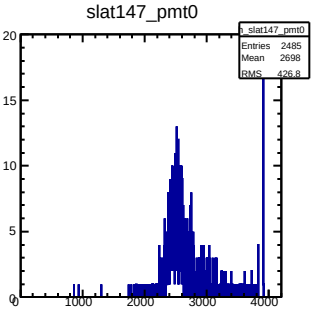

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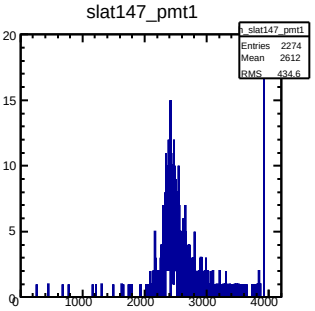

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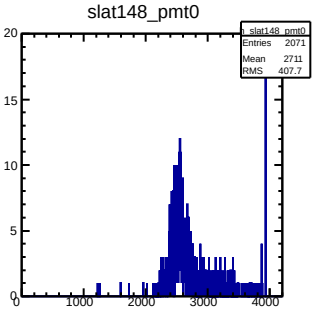

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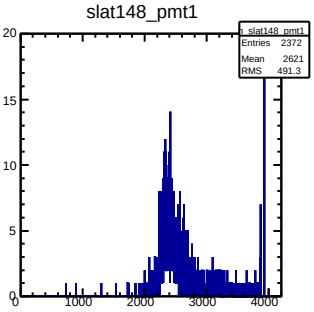

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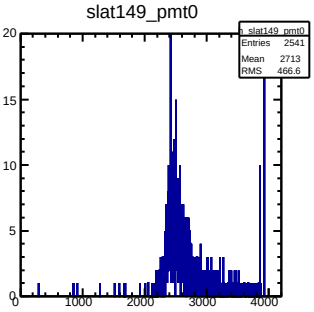

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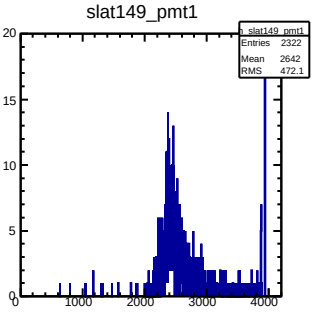

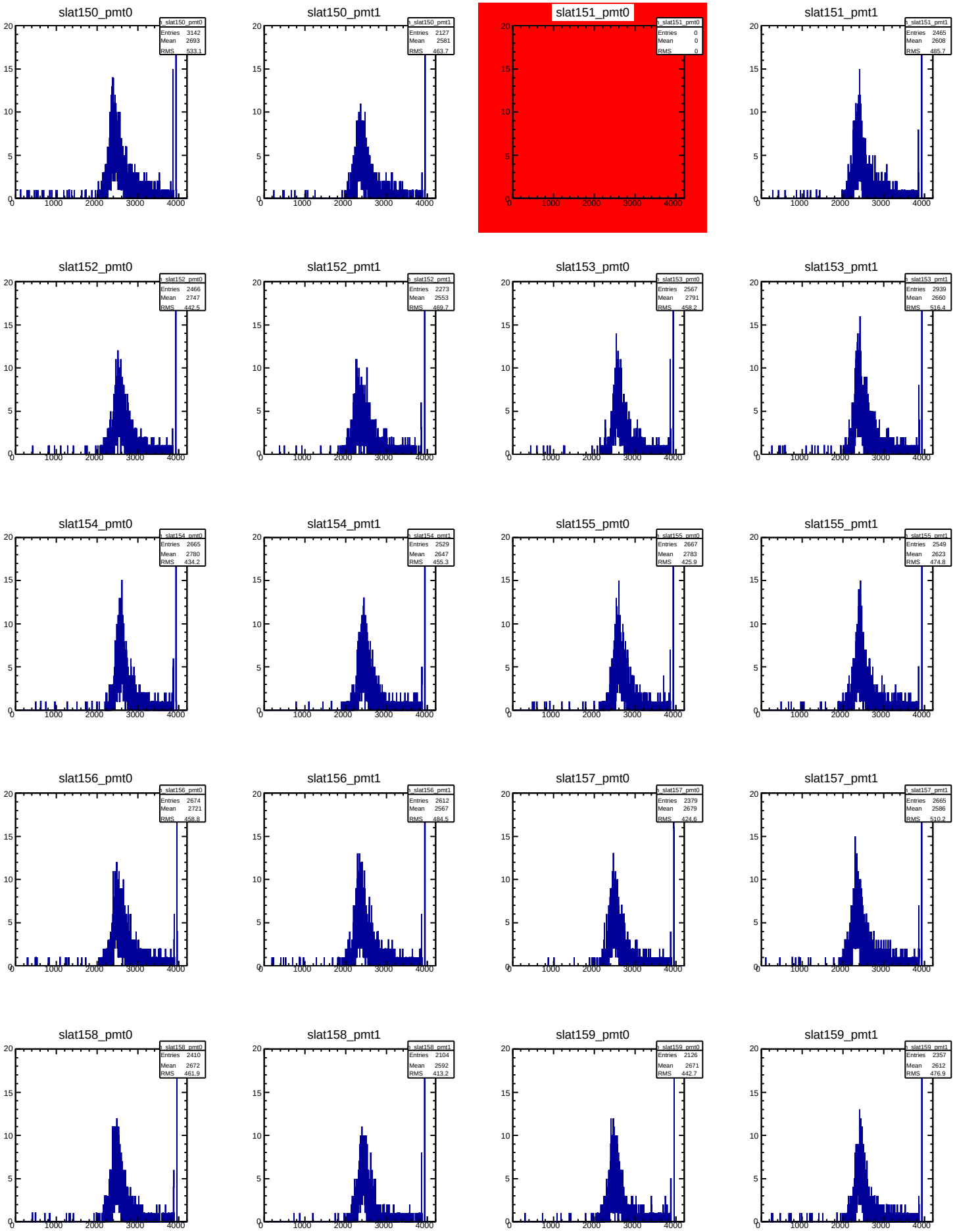
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h_slat150_pmt0
Entries 3142
Mean 2693
RMS 533.1
slat150_pmt1
h_slat150_pmt1
Entries 2127
Mean 2581
RMS 463.7
slat151_pmt0
h_slat151_pmt0
Entries 0
Mean 0
RMS 0
slat151_pmt1
h_slat151_pmt1
Entries 2465
Mean 2608
RMS 485.7
slat152_pmt0
h_slat152_pmt0
Entries 2466
Mean 2747
RMS 442.5
slat152_pmt1
h_slat152_pmt1
Entries 2273
Mean 2553
RMS 469.7
slat153_pmt0
h_slat153_pmt0
Entries 2567
Mean 2791
RMS 458.2
slat153_pmt1
h_slat153_pmt1
Entries 2939
Mean 2660
RMS 516.4
slat154_pmt0
h_slat154_pmt0
Entries 2665
Mean 2780
RMS 434.2
slat154_pmt1
h_slat154_pmt1
Entries 2529
Mean 2647
RMS 455.3
slat155_pmt0
h_slat155_pmt0
Entries 2667
Mean 2783
RMS 425.9
slat155_pmt1
h_slat155_pmt1
Entries 2549
Mean 2623
RMS 474.8
slat156_pmt0
h_slat156_pmt0
Entries 2674
Mean 2721
RMS 458.8
slat156_pmt1
h_slat156_pmt1
Entries 2612
Mean 2567
RMS 484.5
slat157_pmt0
h_slat157_pmt0
Entries 2379
Mean 2679
RMS 424.6
slat157_pmt1
h_slat157_pmt1
Entries 2665
Mean 2586
RMS 510.2
slat158_pmt0
h_slat158_pmt0
Entries 2410
Mean 2672
RMS 461.9
slat158_pmt1
h_slat158_pmt1
Entries 2104
Mean 2592
RMS 413.2
slat159_pmt0
h_slat159_pmt0
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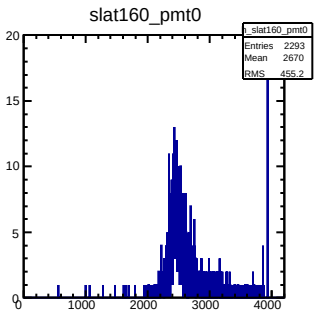
Mean 2671
RMS 442.7
slat159_pmt1
h_slat159_pmt1
Entries 2357
Mean 2612
RMS 476.9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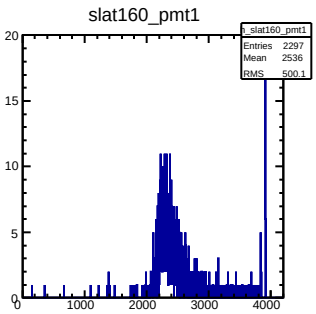
RMS 455.2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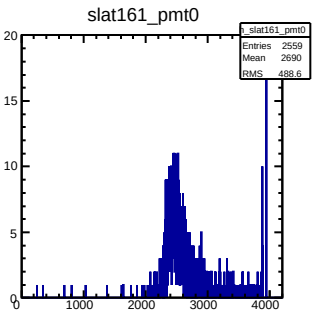
RMS 500.1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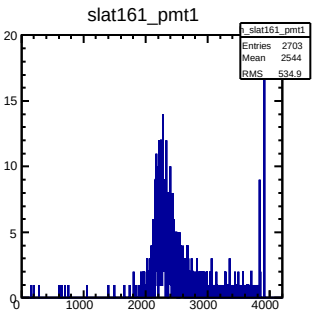
RMS 488.6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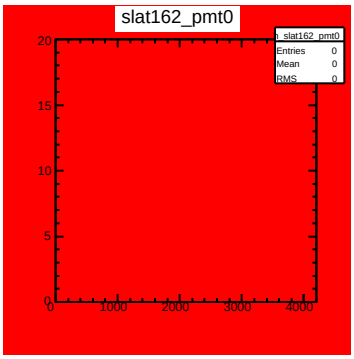
RMS 534.9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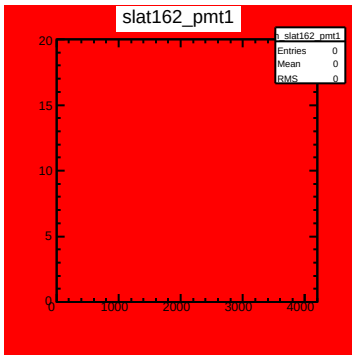
Entries 0
Mean 0
RMS 0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Entries 0
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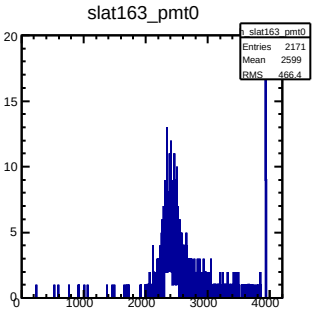
RMS 0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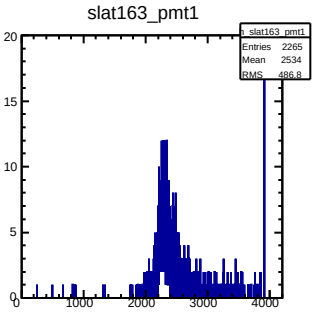
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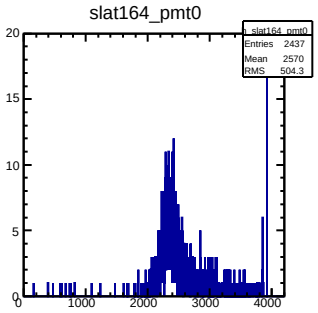
Mean 2534
RMS 486.8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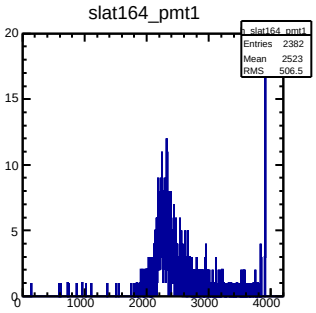
RMS 504.3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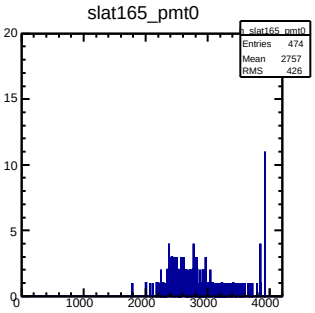
RMS 506.5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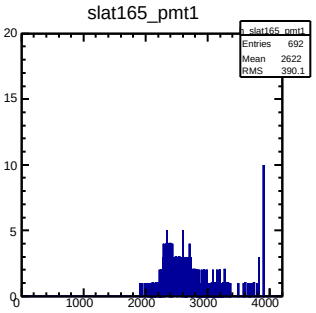
RMS 426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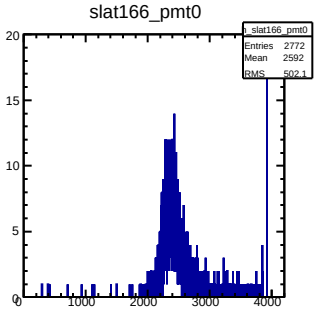
RMS 390.1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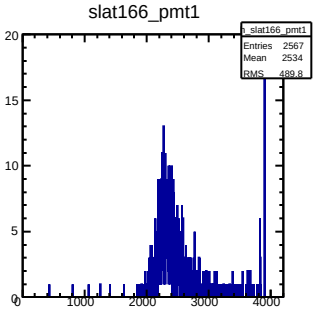
RMS 502.1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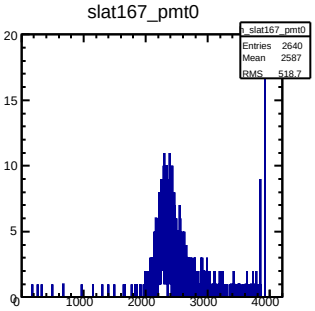
RMS 489.8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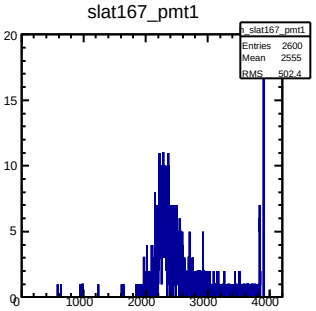
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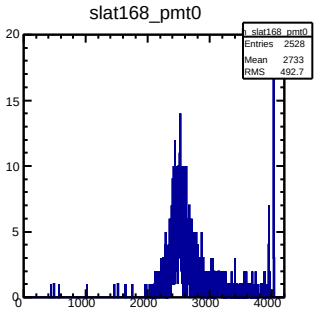
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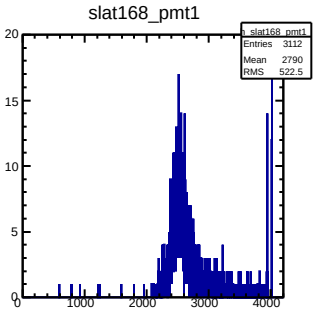
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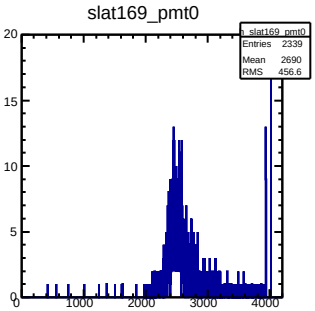
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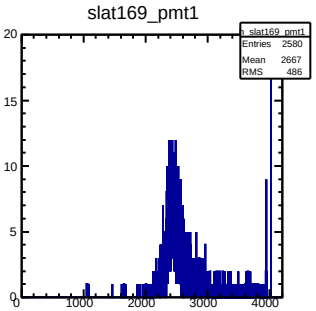
RMS 456.6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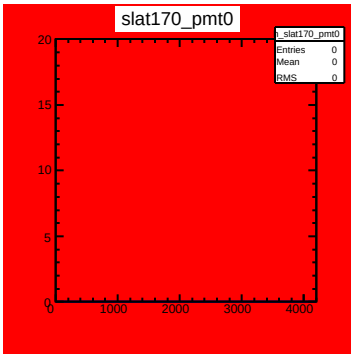
RMS 486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Entries 0
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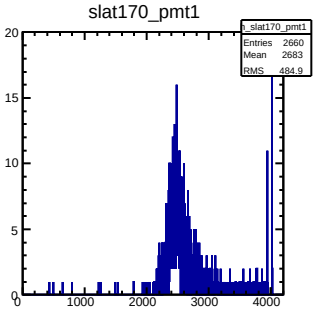
RMS 0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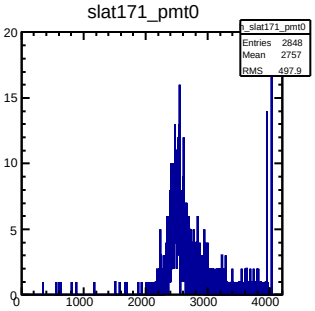
RMS 484.9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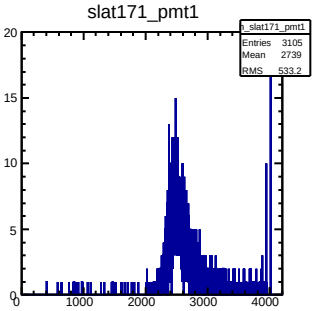
RMS 497.9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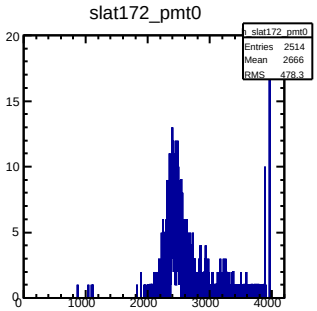
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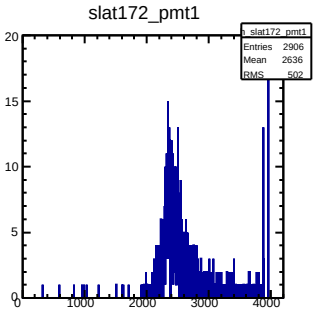
RMS 478.3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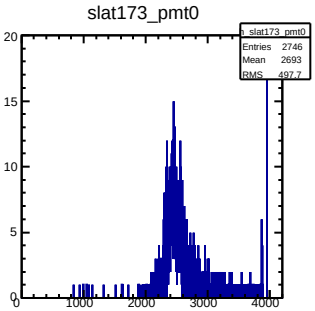
RMS 502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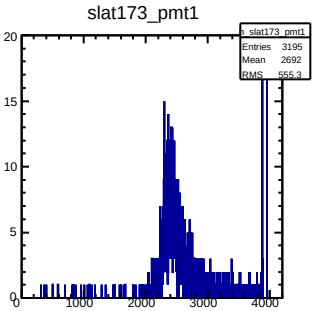
RMS 497.7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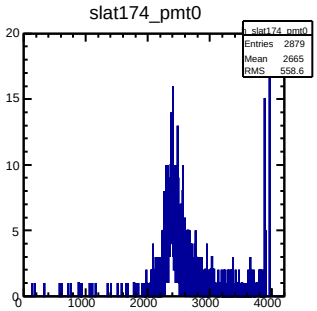
RMS 555.3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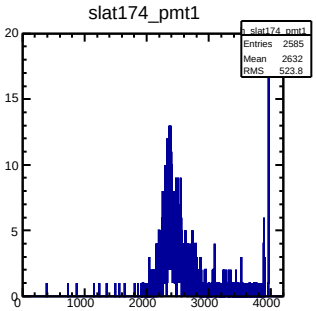
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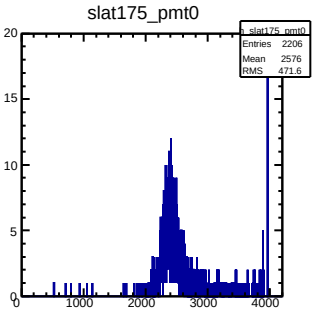
RMS 523.8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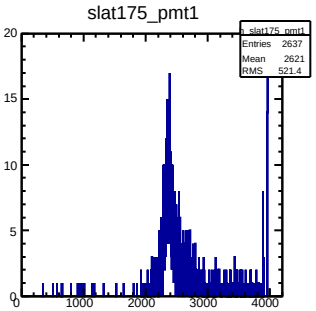
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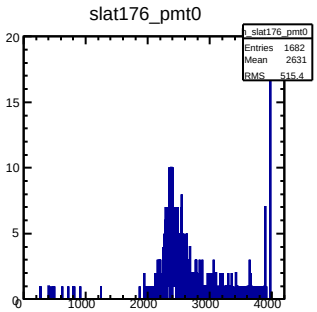
Mean 2621
RMS 521.4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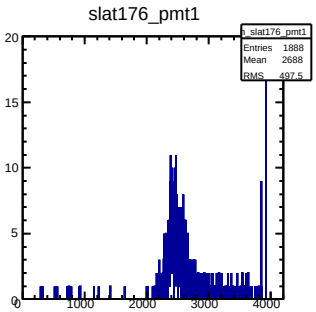
RMS 515.4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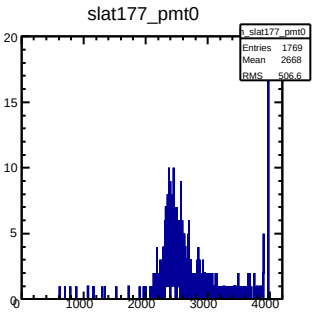
RMS 497.5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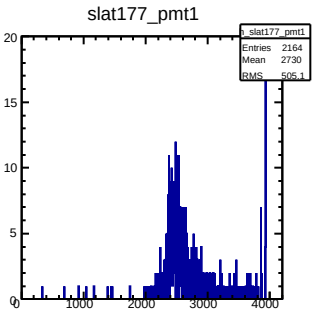
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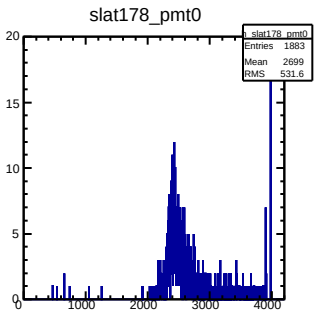
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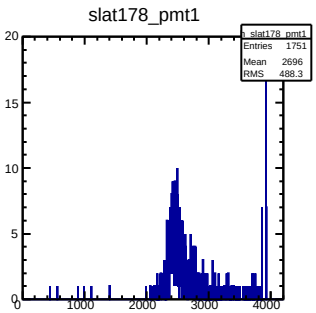
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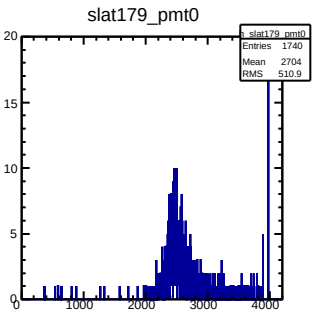
RMS 488.3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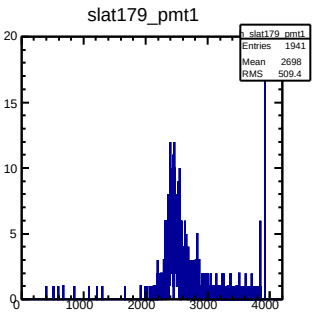
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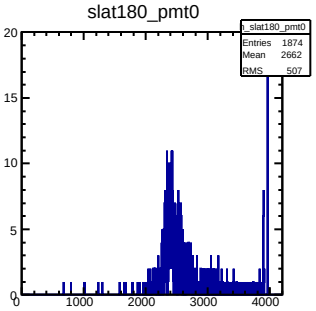
Entries 1941
Mean 2698
RMS 509.4

slat180_pmt0



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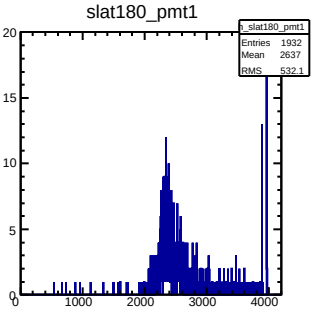

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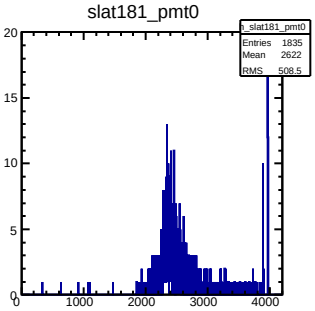

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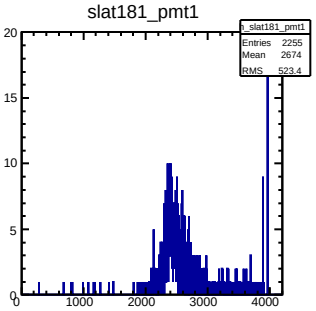

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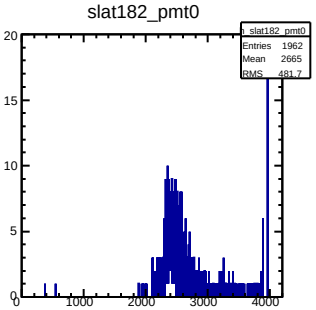

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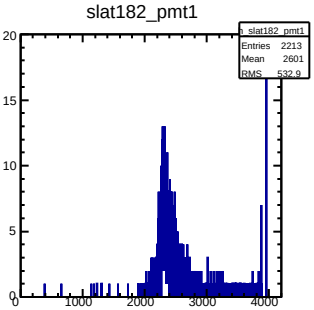

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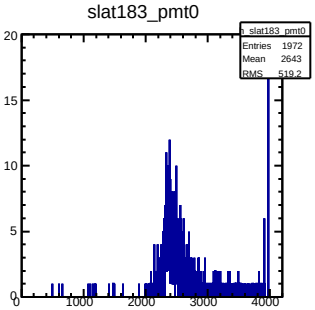

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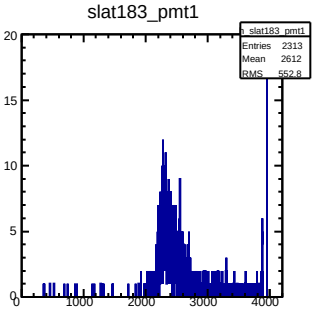

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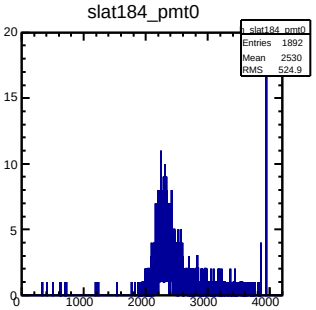

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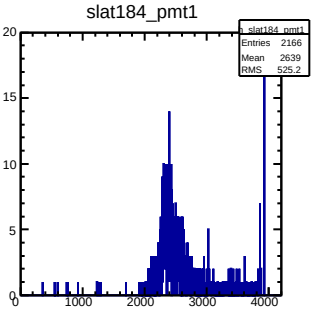

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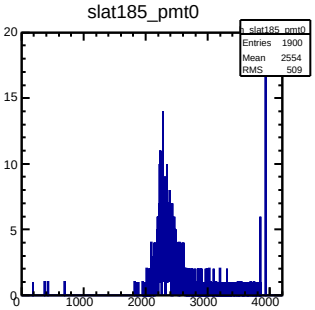

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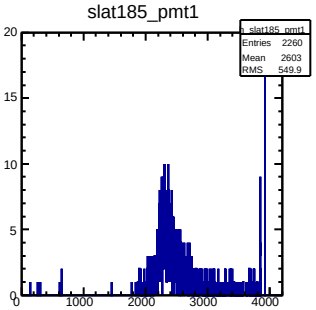

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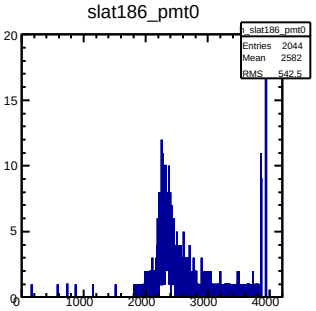

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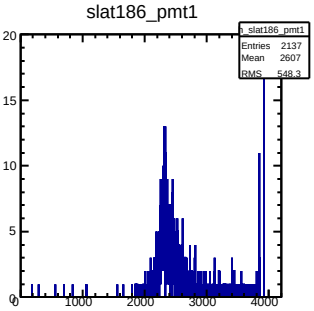

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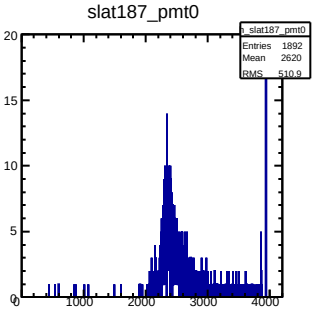

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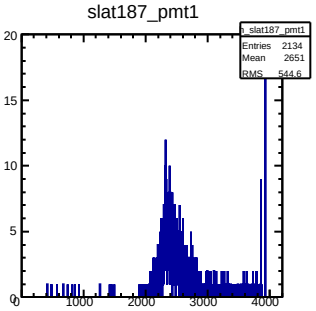

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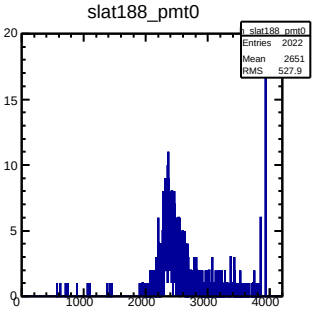

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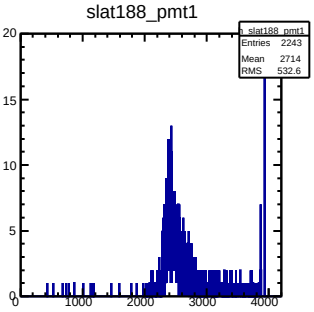

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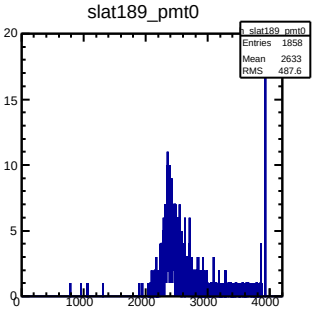

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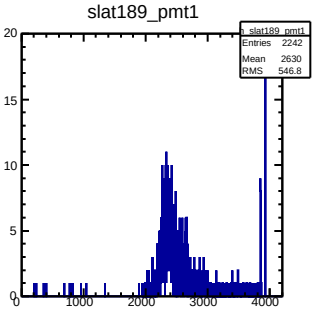

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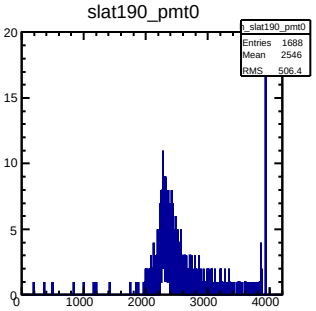

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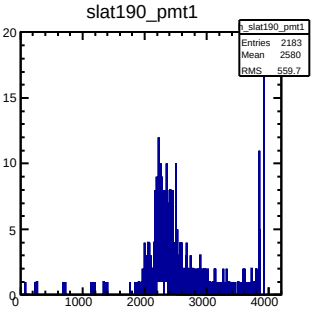

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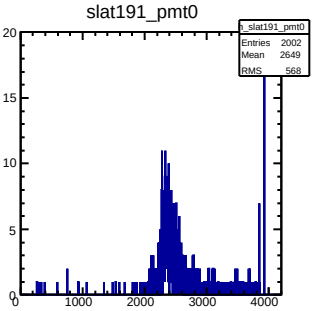

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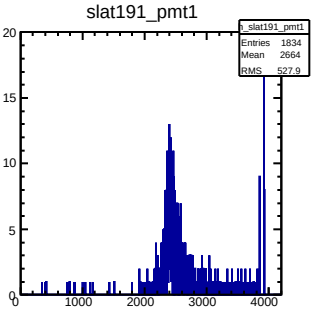

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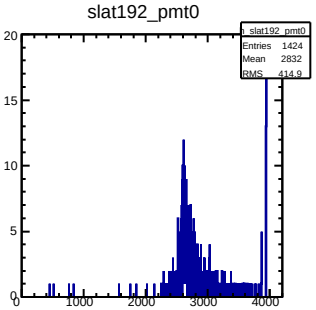

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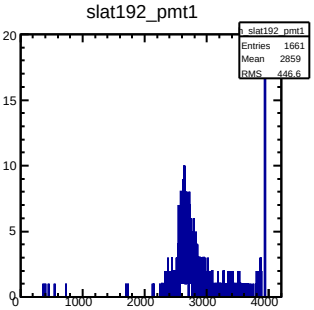

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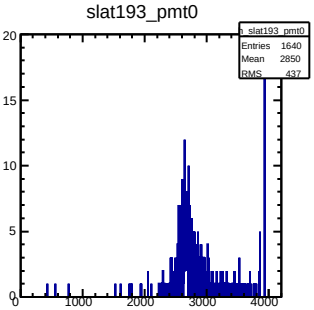

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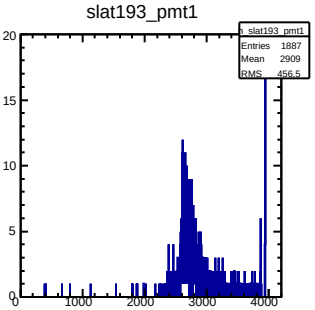

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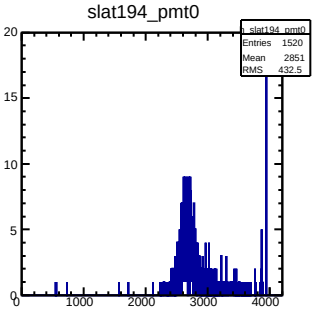

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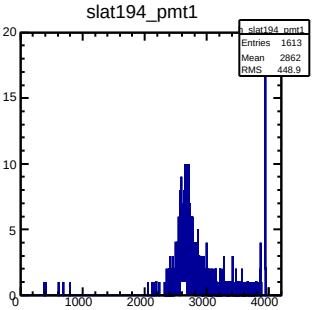

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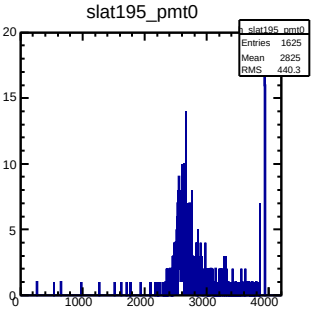

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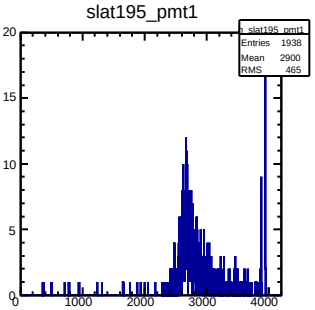

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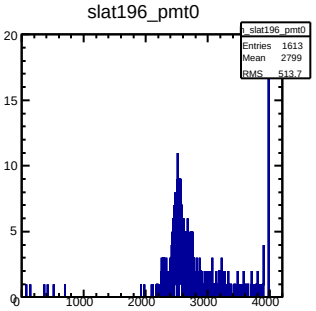

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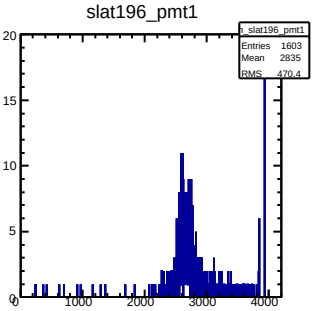

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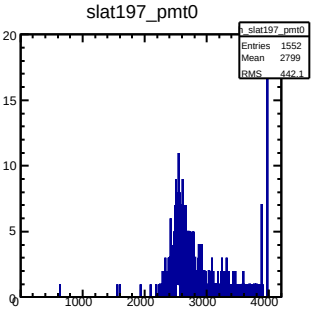

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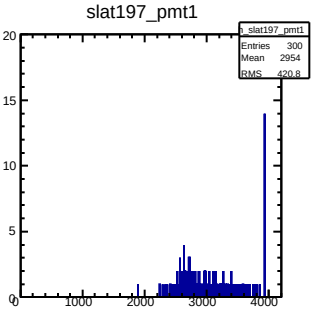

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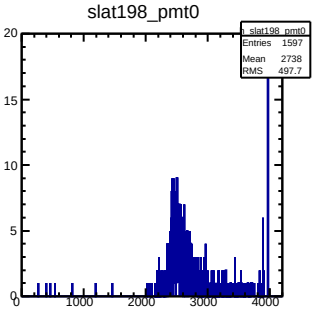

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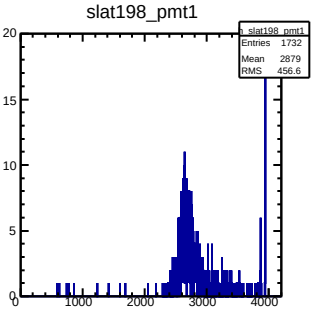

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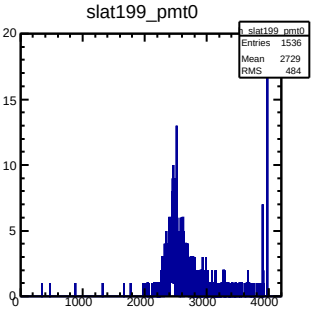

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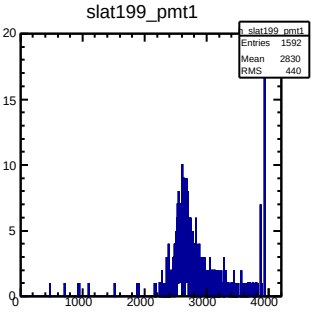

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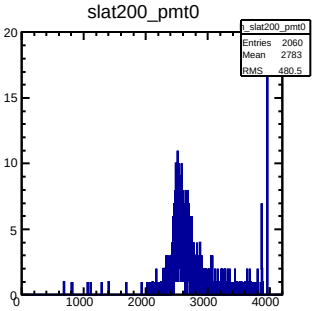

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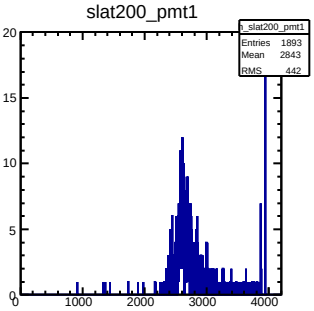

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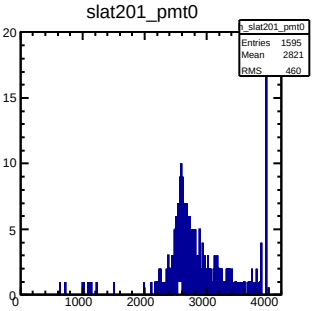

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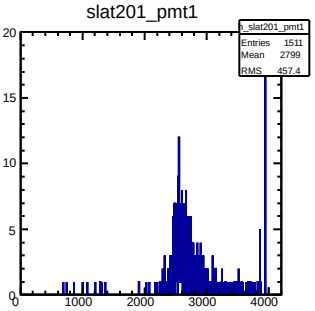

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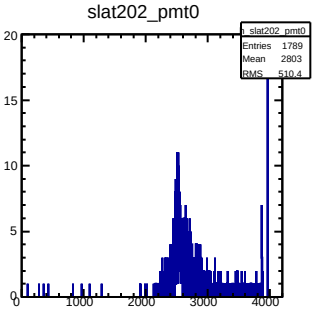

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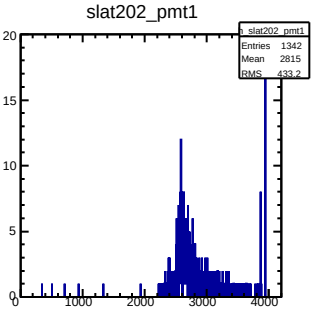

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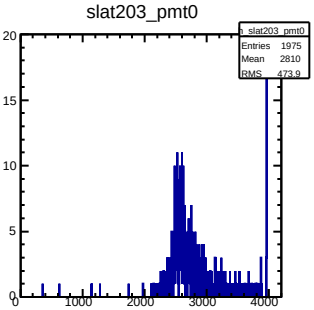

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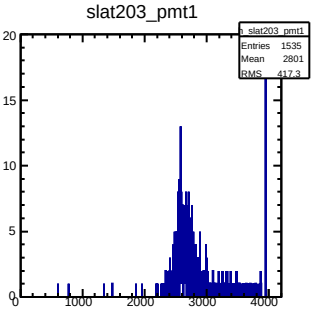

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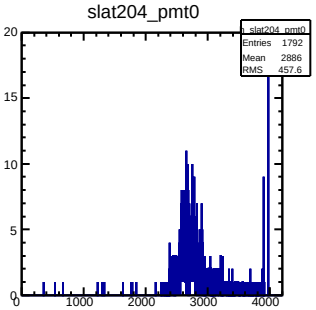

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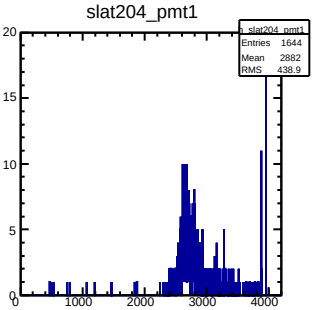

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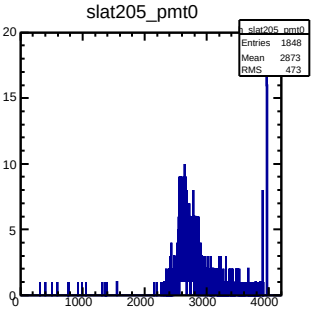

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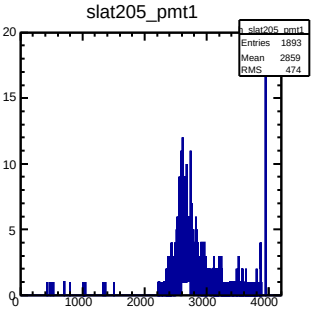

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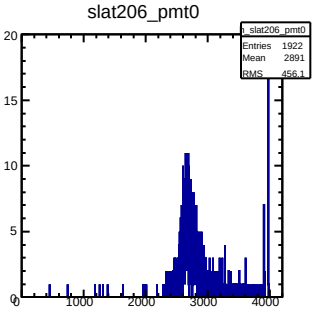

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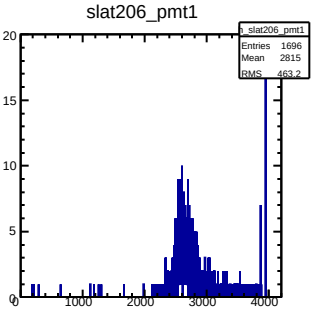

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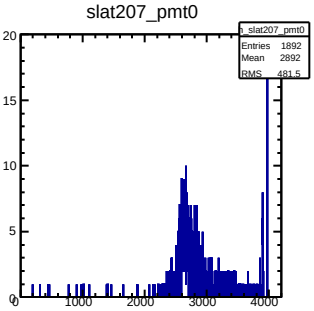

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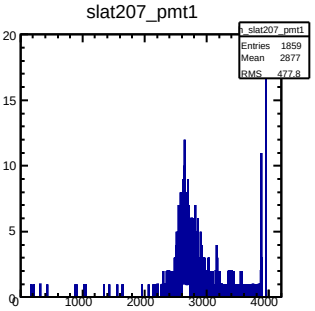

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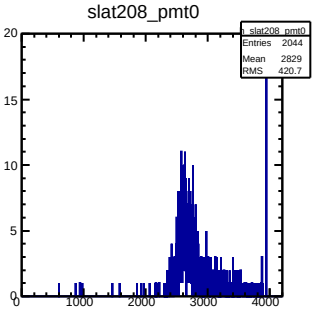

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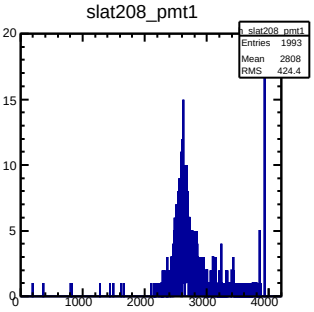

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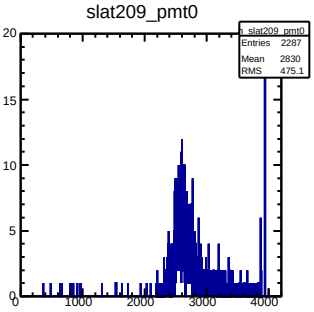
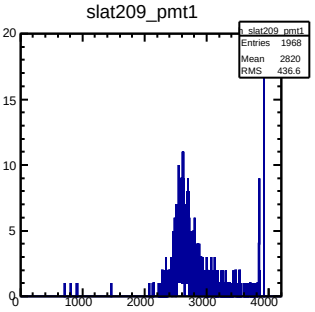
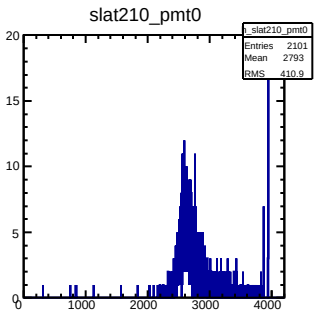


slat209_pmt1

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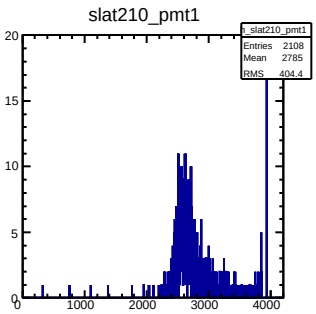
h_slat210_pmt0
Entries 2101
Mean 2793
RMS 410.9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Entries 2108
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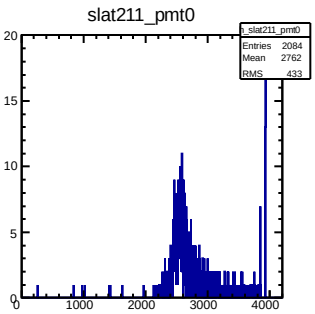
RMS 404.4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Entries 2084
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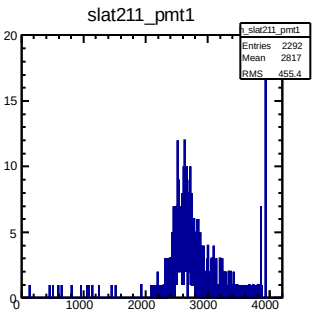
RMS 433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Entries 2292
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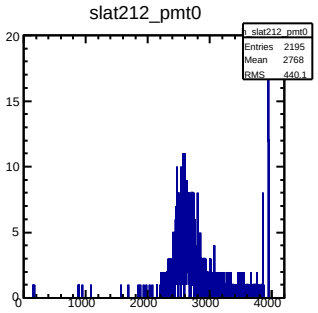
RMS 455.4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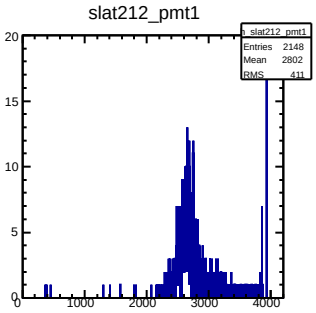
RMS 440.1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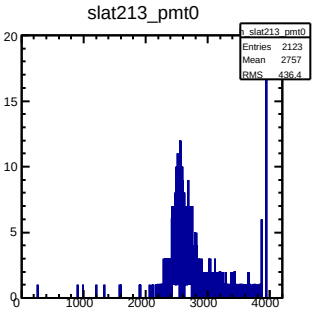
RMS 411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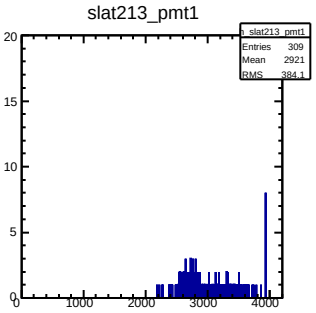
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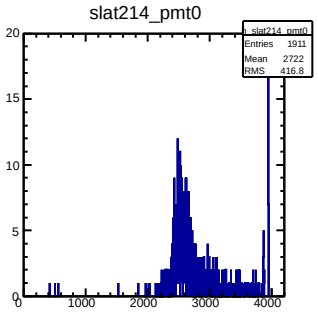
RMS 384.1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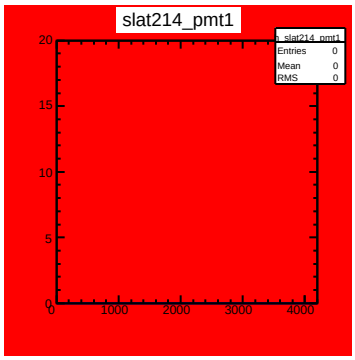
RMS 416.8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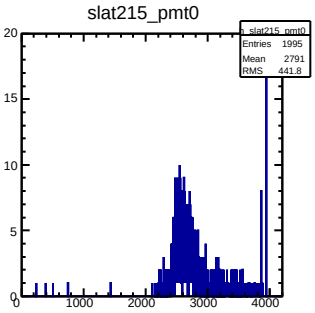
Entries 0
Mean 0
RMS 0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Entries 1995
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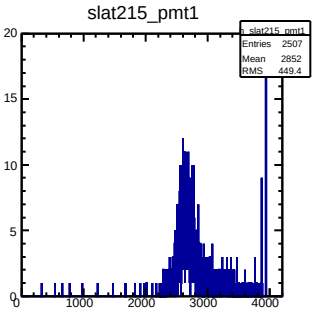
RMS 441.8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Entries 2507
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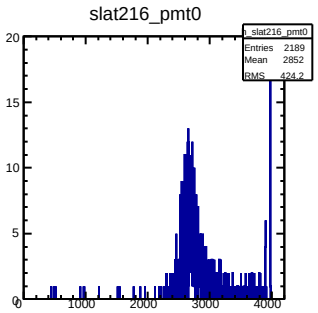
RMS 449.4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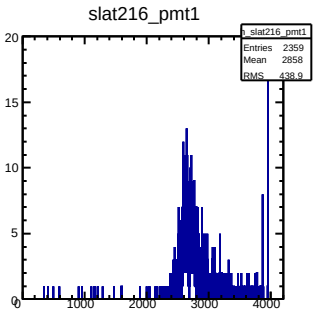
Entries 2189
Mean 2852
RMS 424.2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Entries 2359
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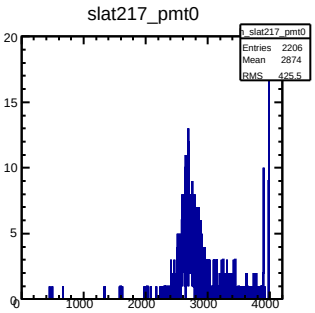
RMS 438.9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Entries 2206
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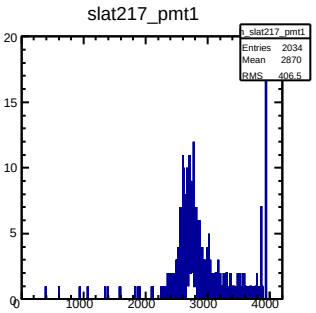
RMS 425.5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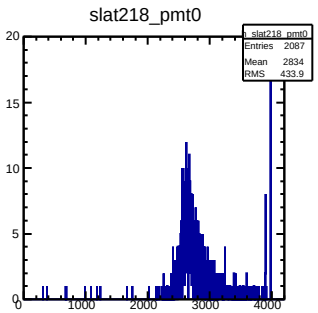
Entries 2034
Mean 2870
RMS 406.5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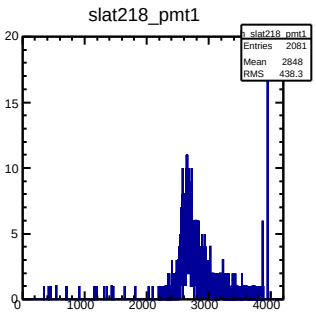
RMS 433.9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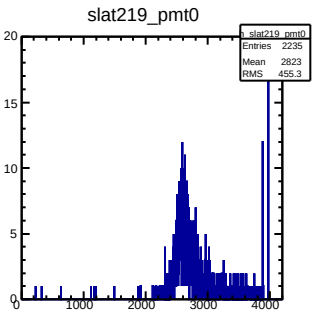
RMS 438.3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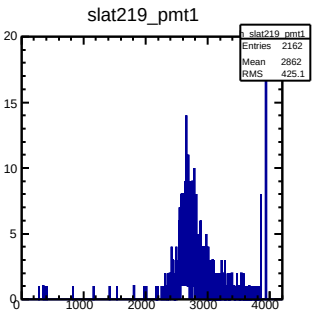
RMS 455.3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RMS 425.1

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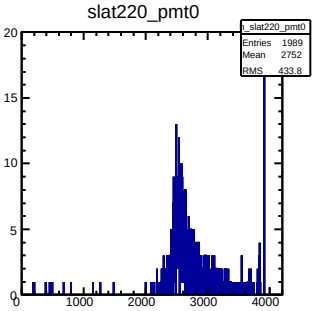

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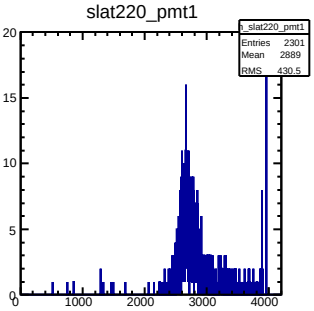

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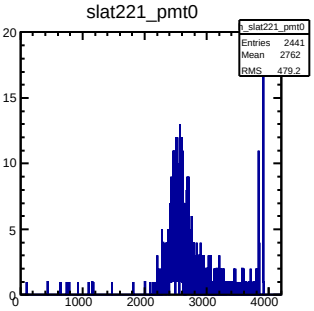

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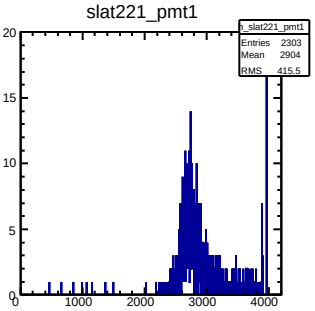

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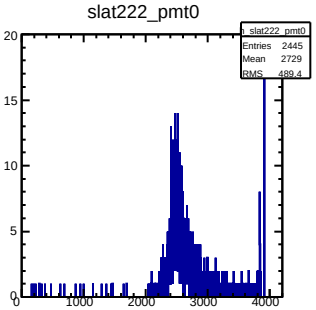

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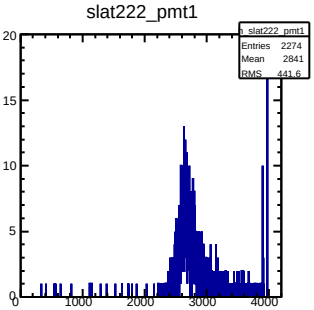

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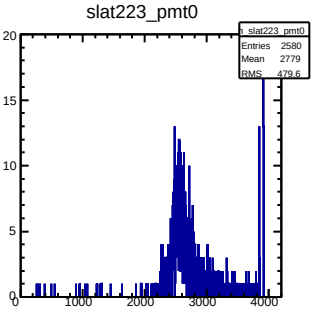

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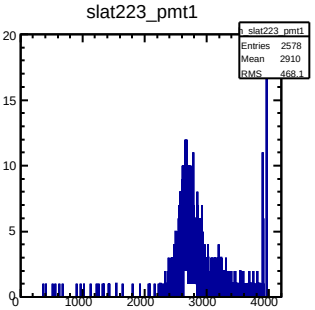

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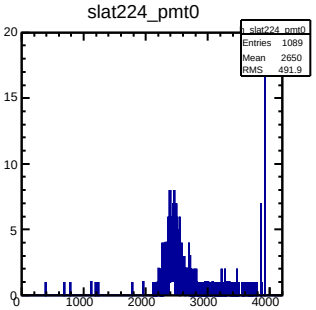

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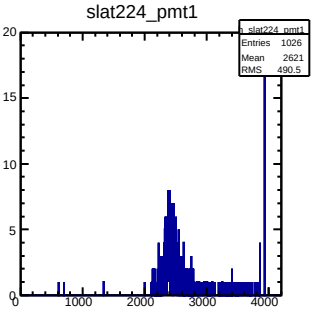

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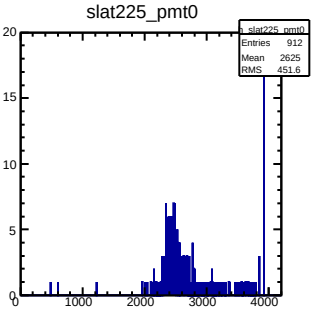

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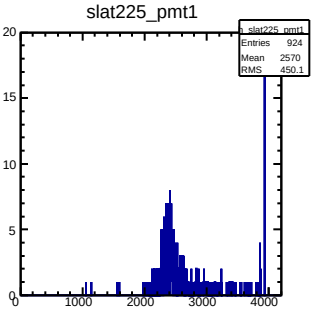

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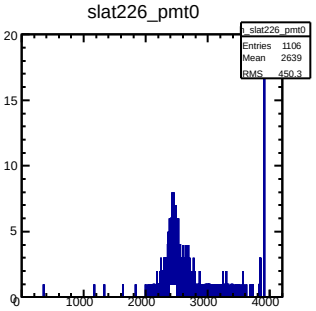

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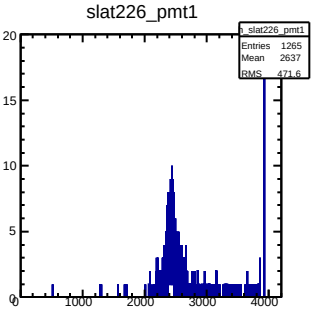

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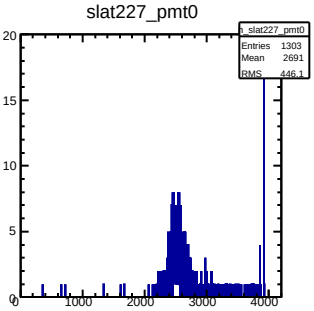

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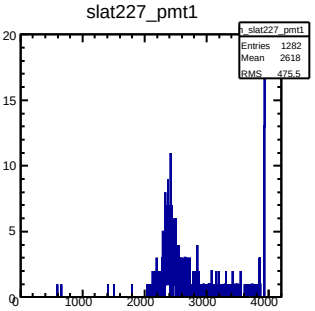

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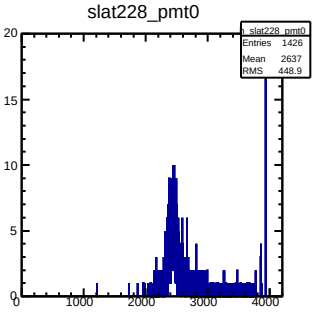

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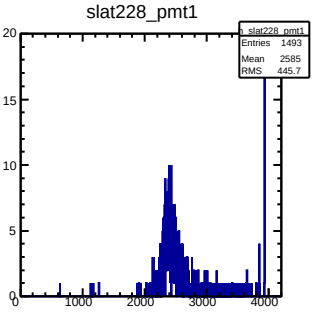

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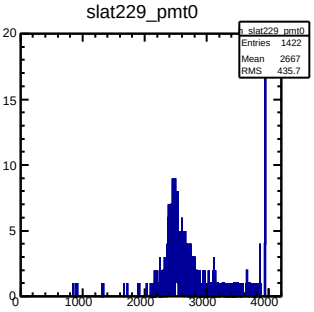

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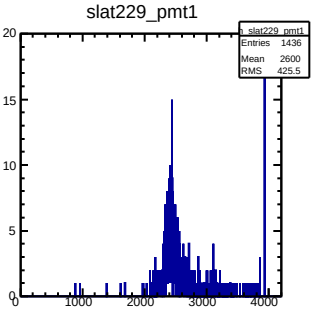

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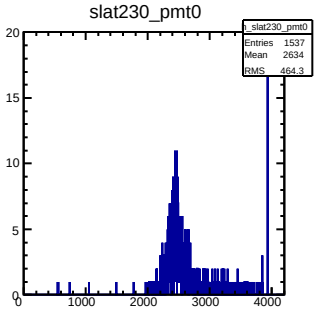

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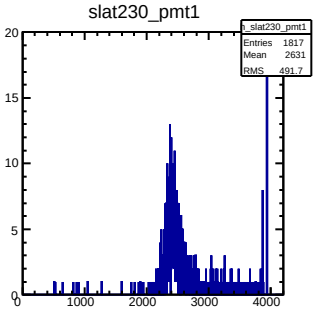

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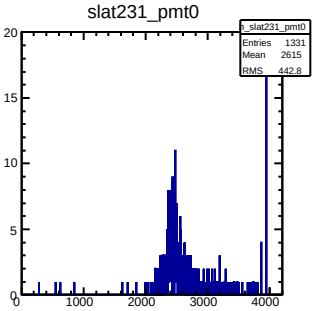

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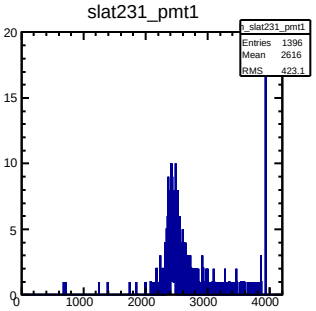

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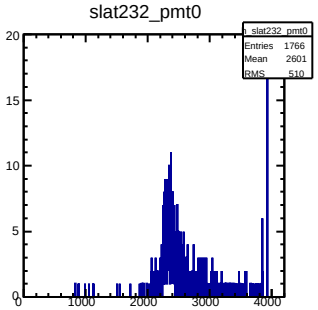

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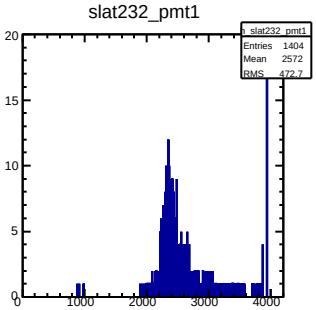

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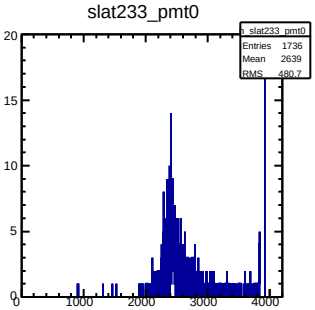

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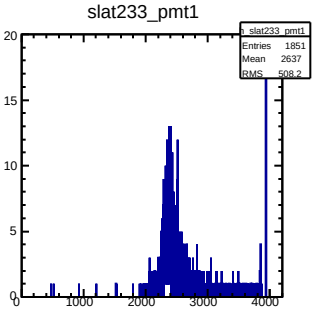

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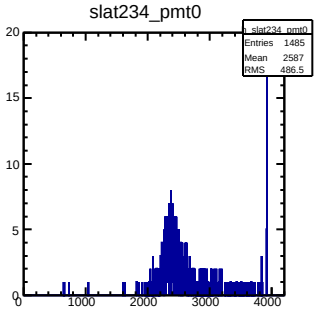

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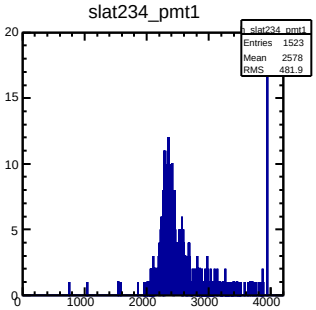

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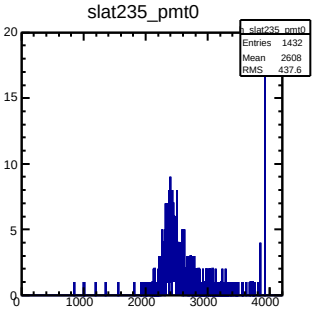

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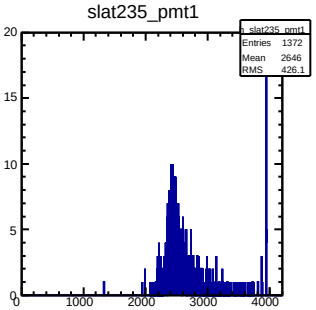

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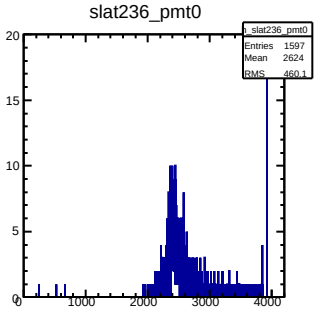

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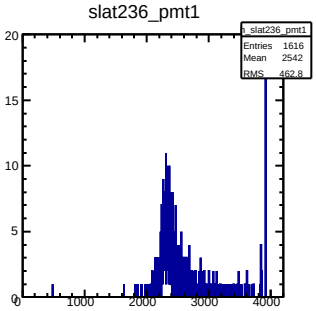

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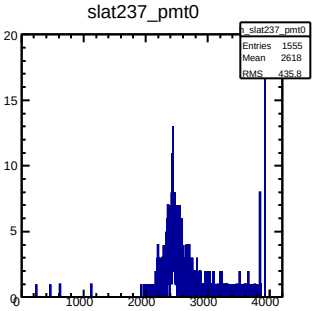

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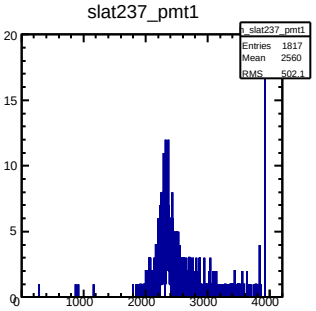

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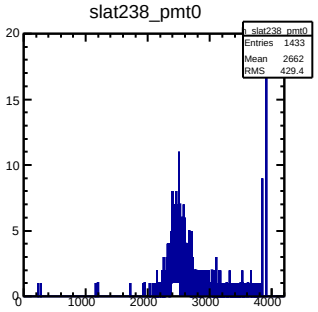

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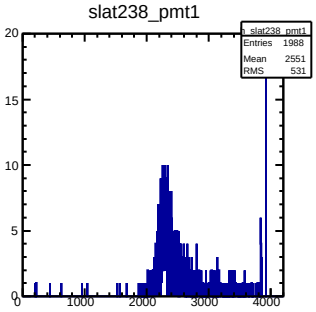

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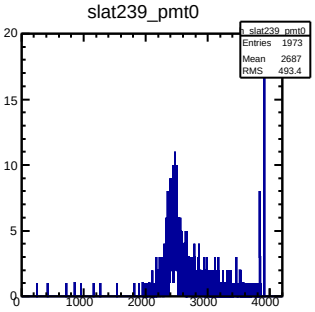

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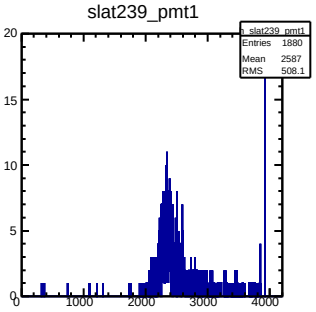

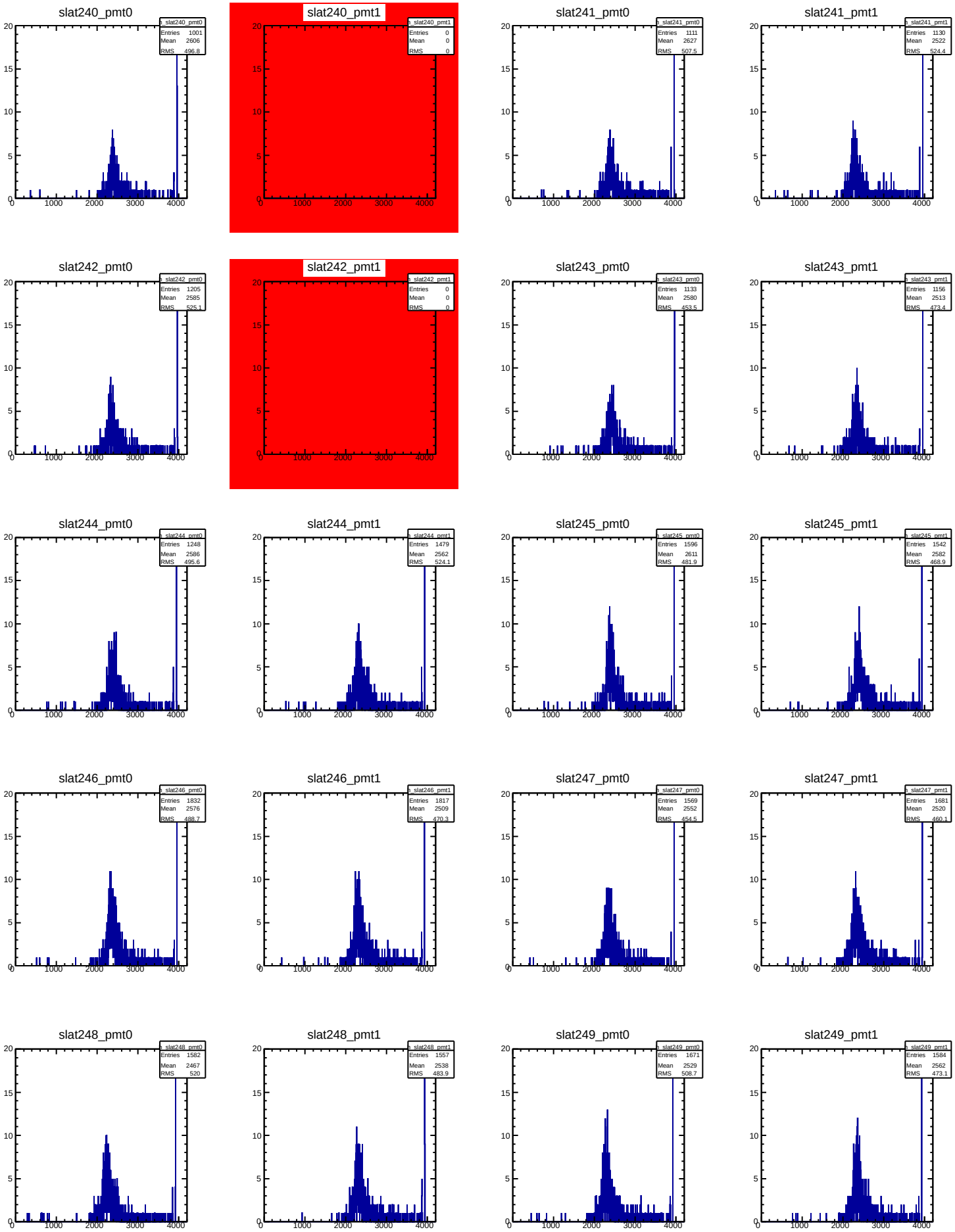
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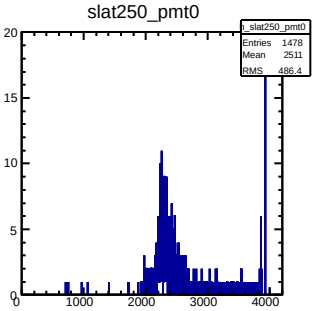

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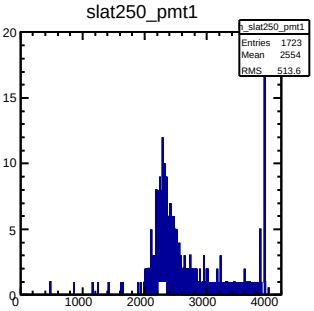

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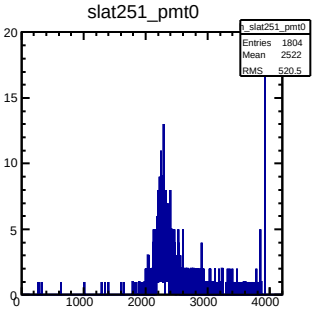

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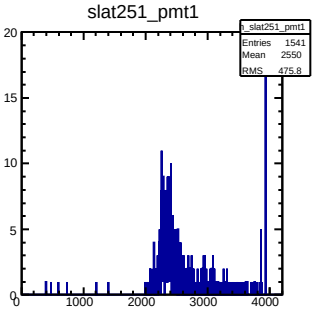

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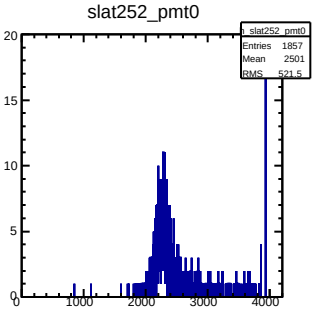

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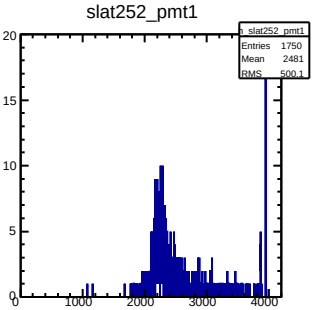

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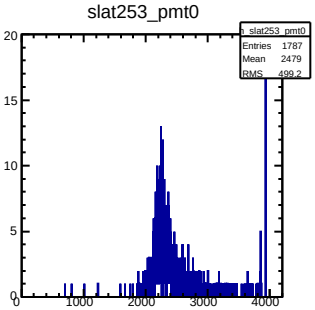

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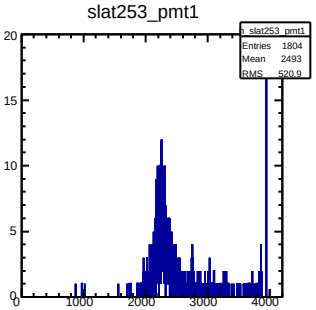

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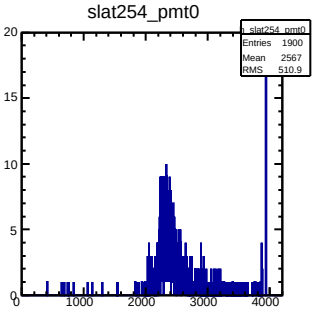

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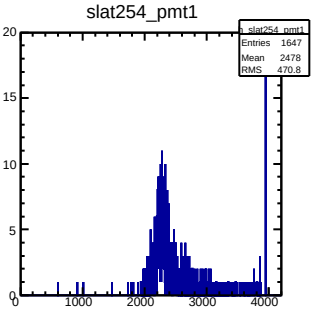

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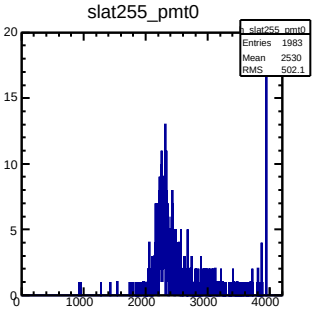

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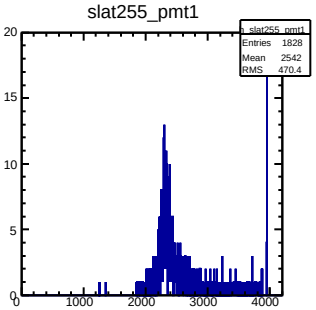

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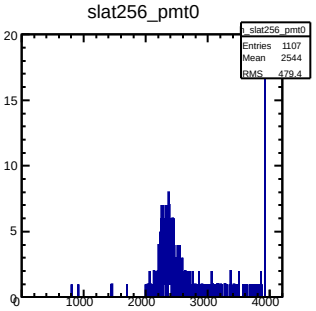

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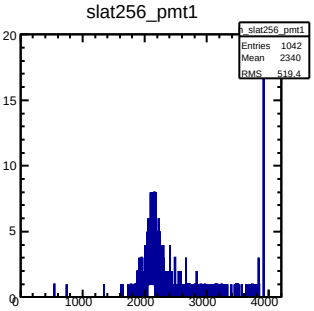

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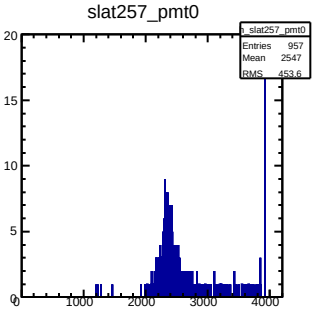

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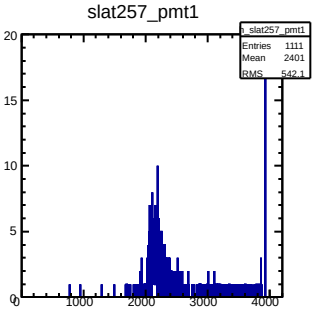

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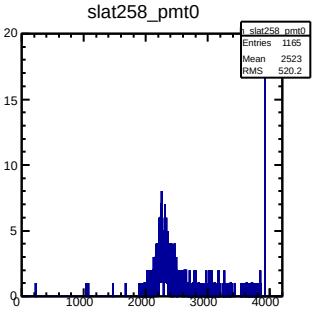

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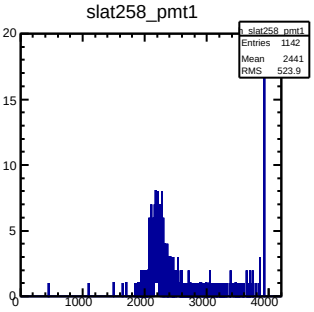

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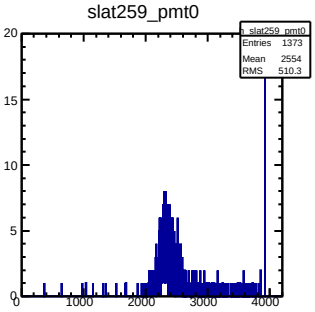

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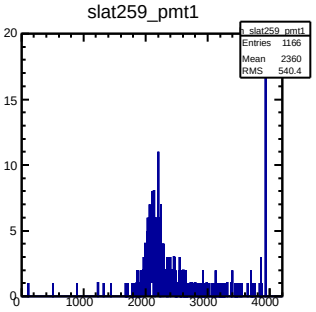

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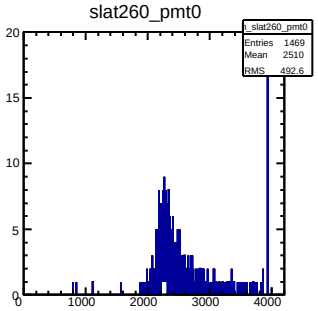

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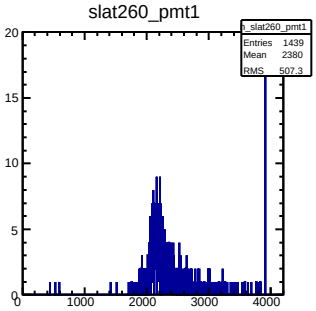

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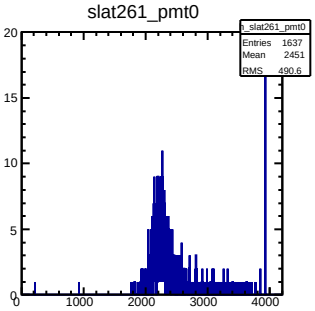

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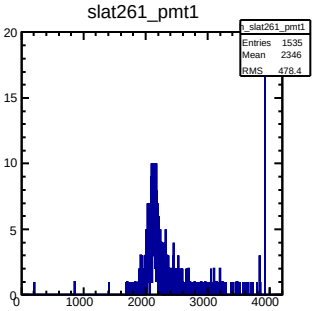

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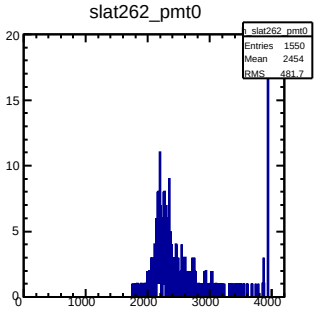

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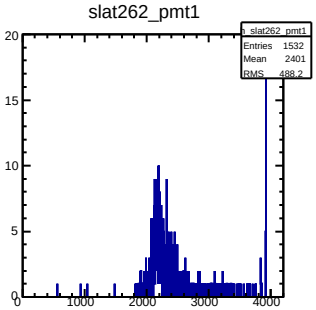

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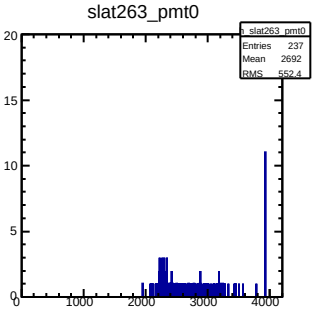

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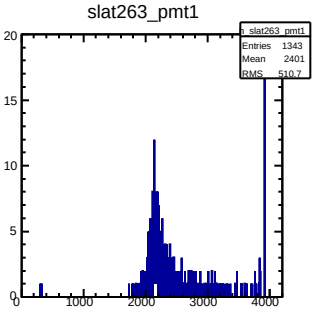

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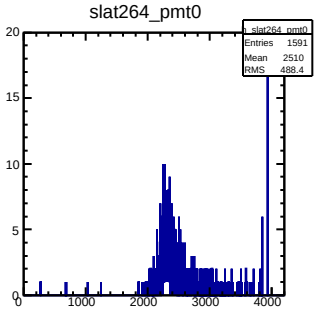

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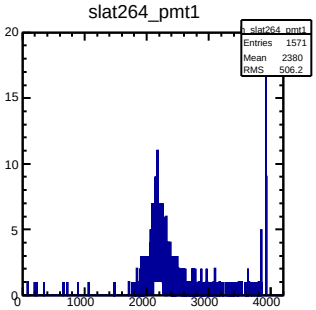

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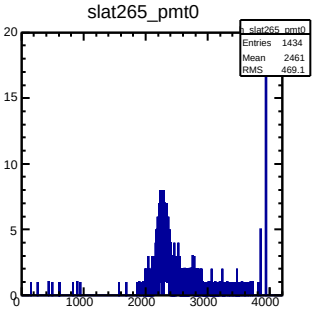

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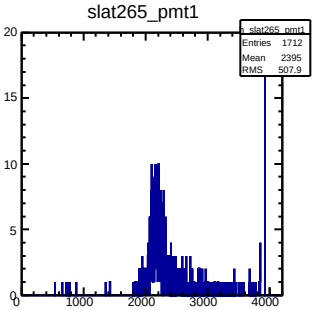

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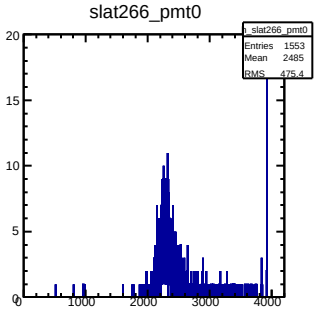

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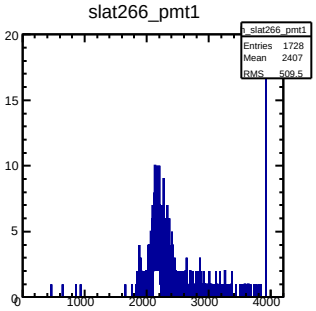

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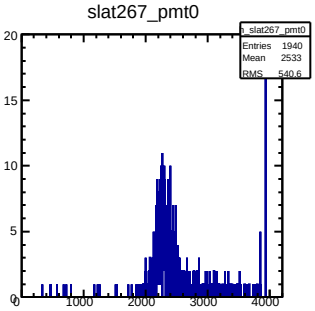

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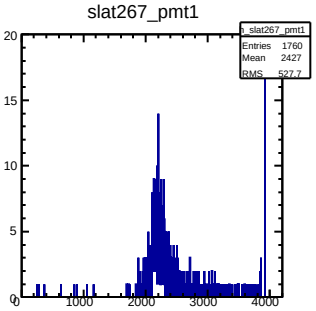

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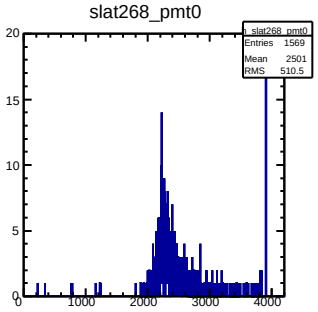

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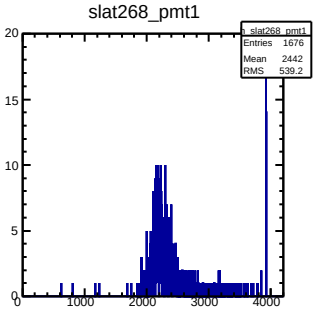

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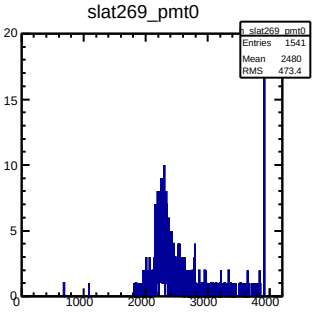

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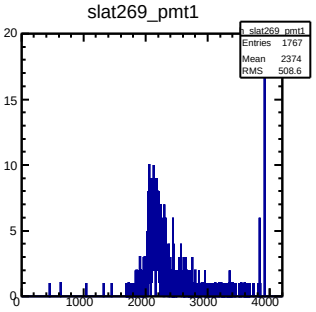

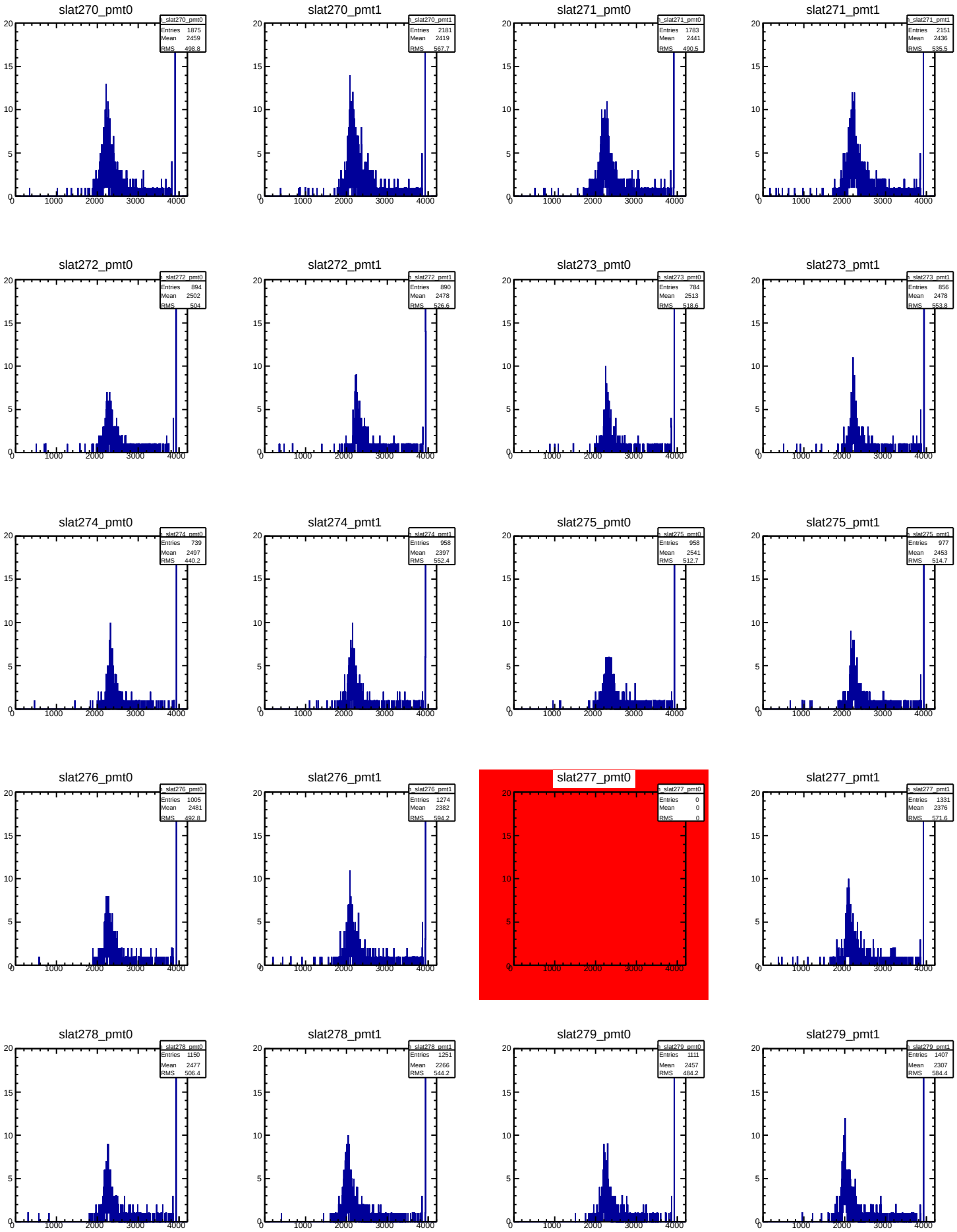
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Entries 1150
Mean 2477
RMS 506.4
slat278_pmt1
h_slat278_pmt1
Entries 1251
Mean 2266
RMS 544.2
slat279_pmt0
h_slat279_pmt0
Entries 1111
Mean 2457
RMS 484.2
slat279_pmt1
h_slat279_pmt1
Entries 1407
Mean 2307
RMS 584.4

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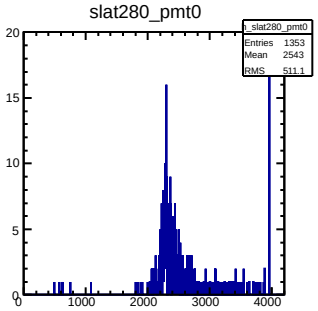

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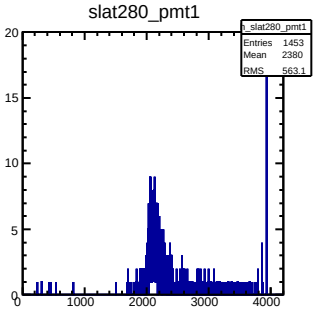

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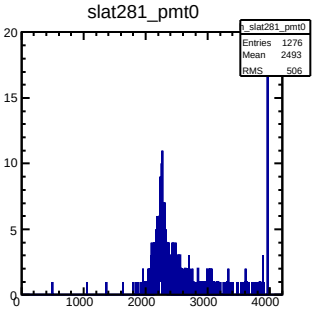

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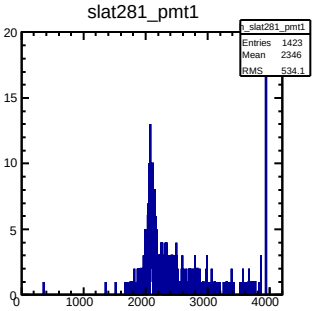

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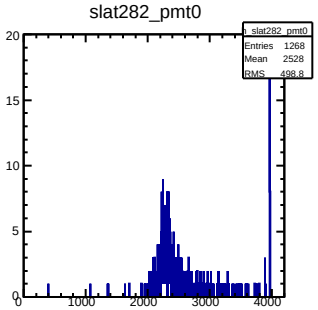

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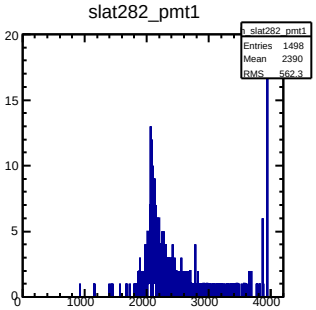

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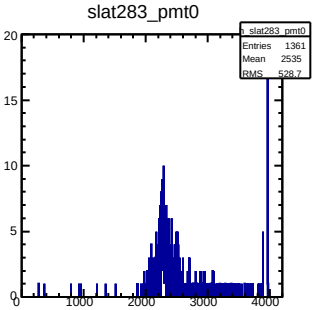

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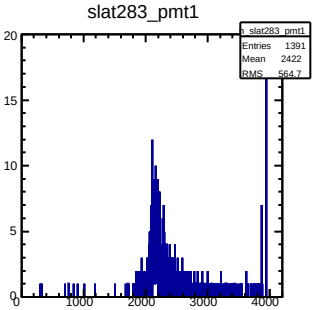

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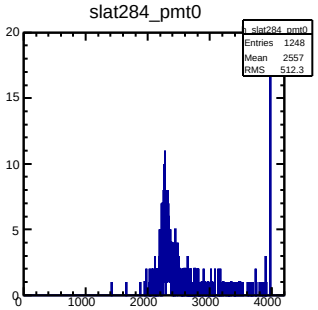

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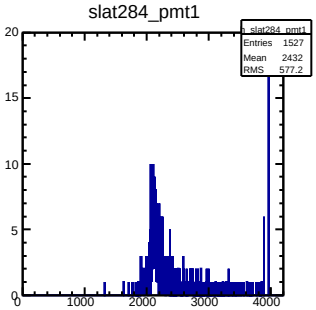

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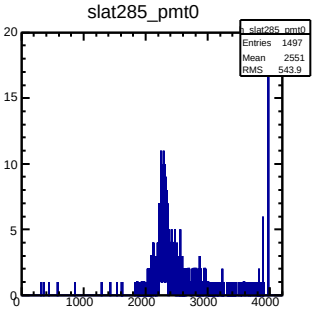

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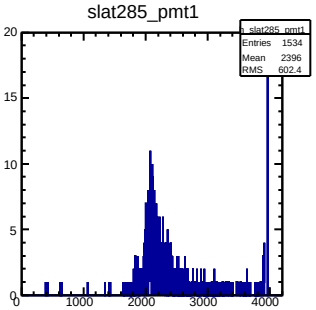

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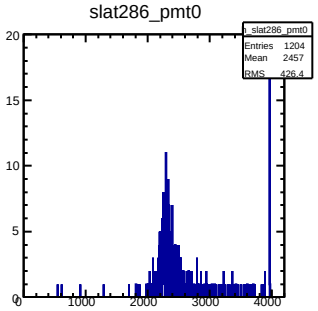

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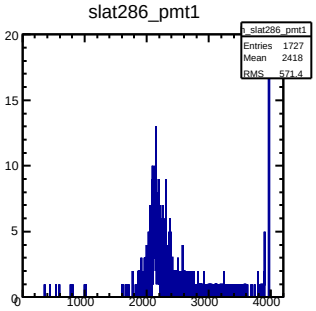

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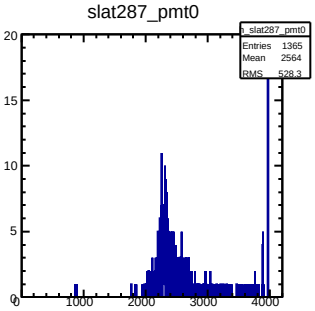

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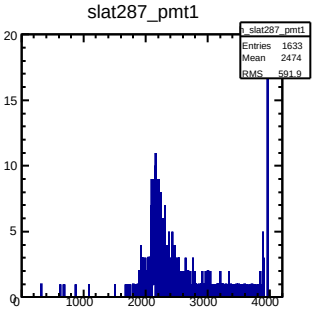

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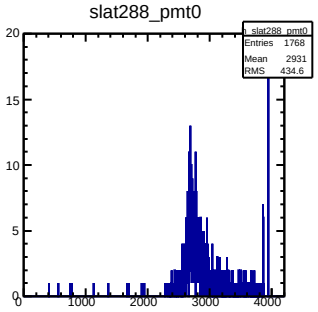

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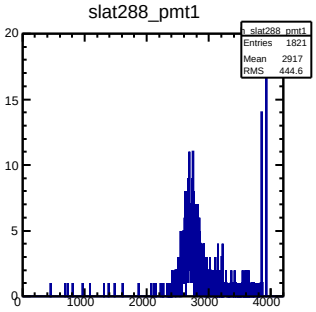

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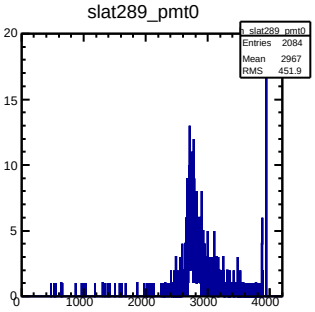

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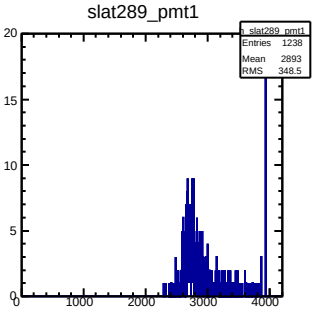

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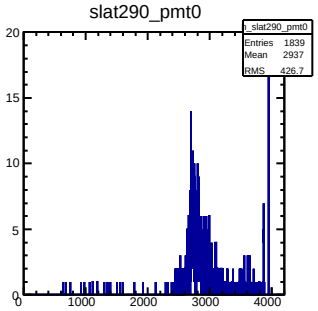

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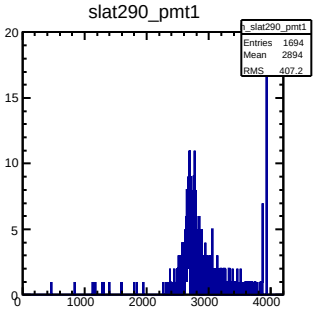

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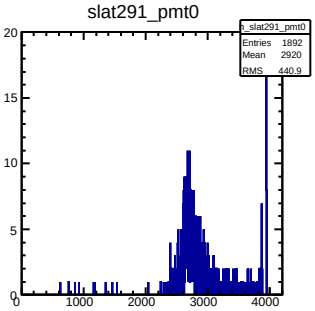

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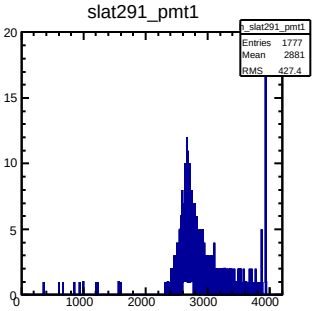

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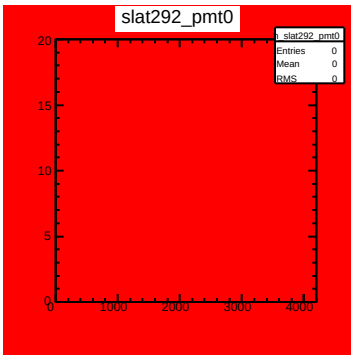

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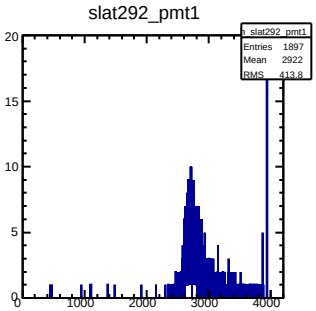

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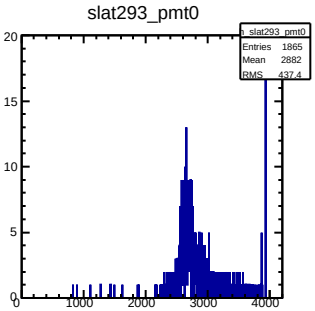

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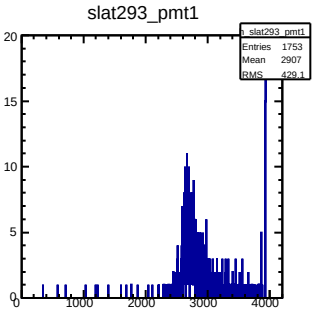

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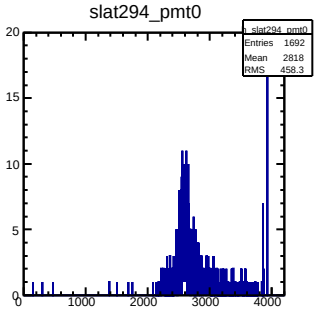

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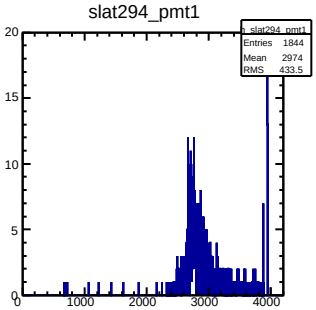

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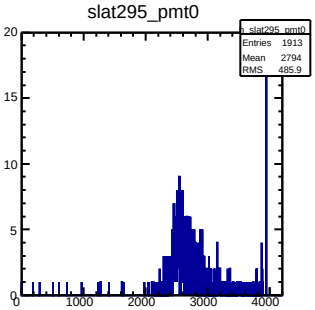

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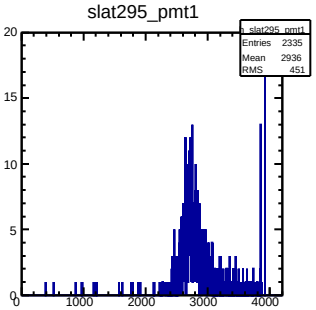

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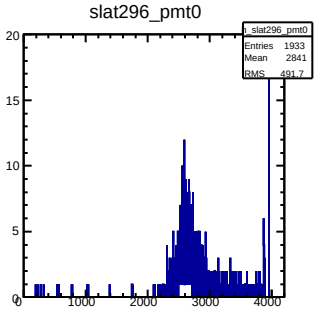

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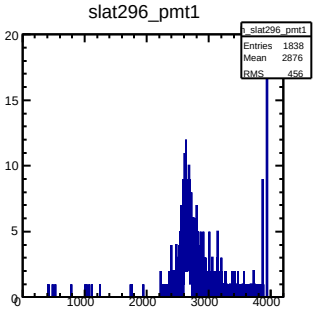

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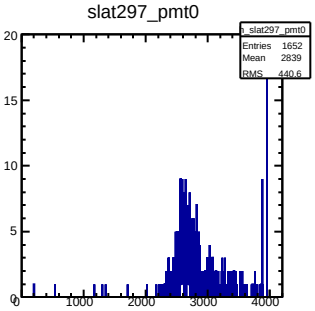

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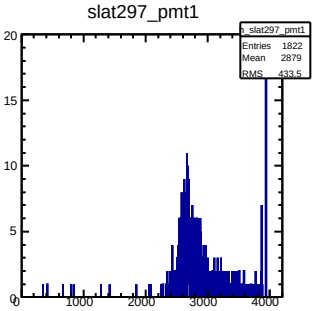

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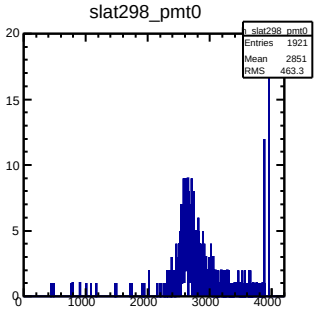

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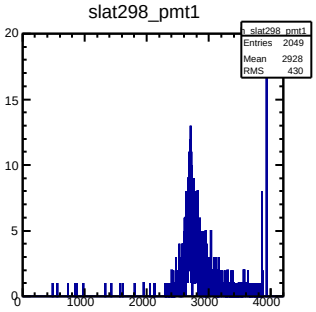

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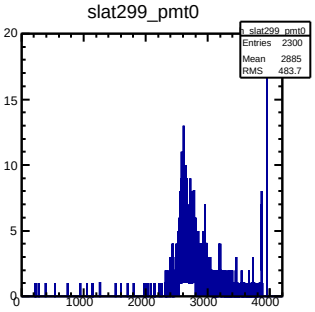

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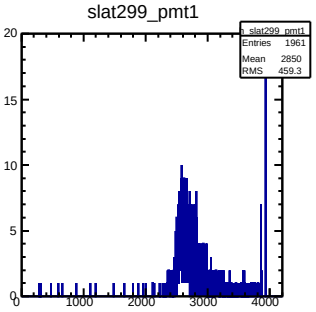

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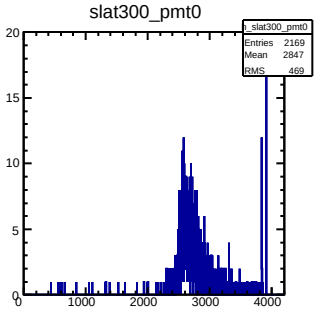

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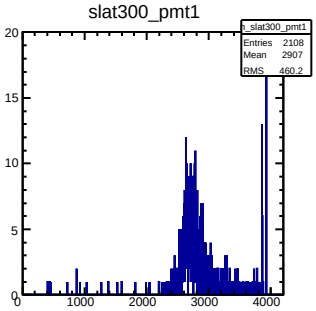

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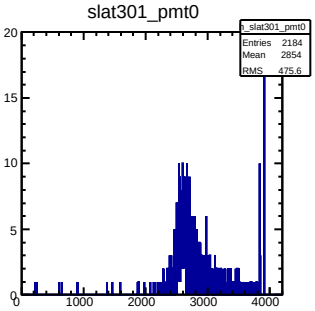

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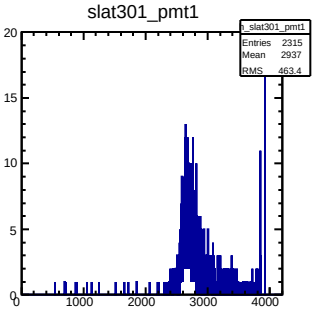

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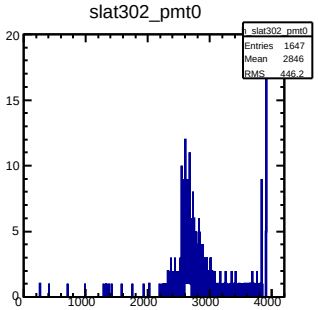

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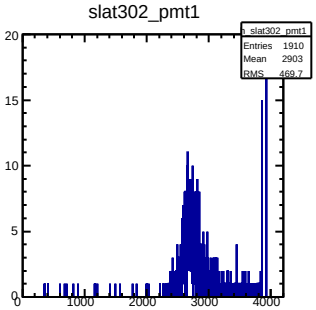

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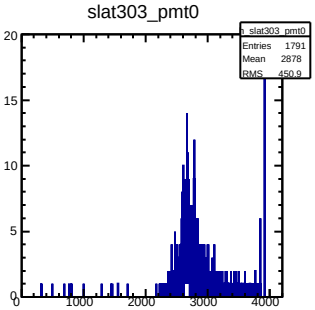

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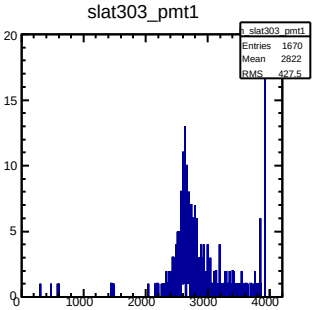

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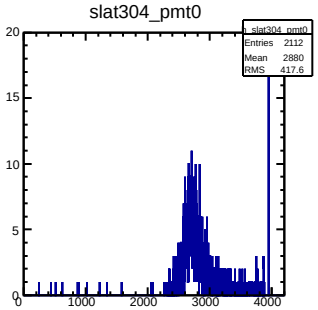

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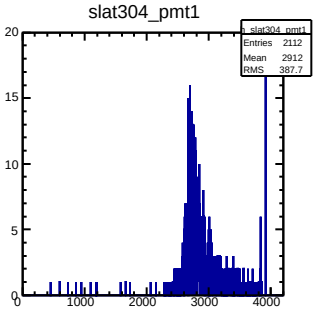

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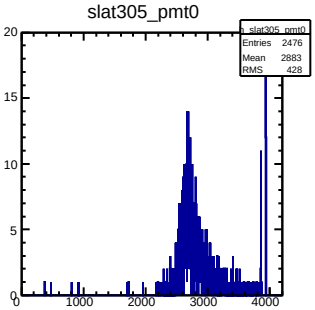

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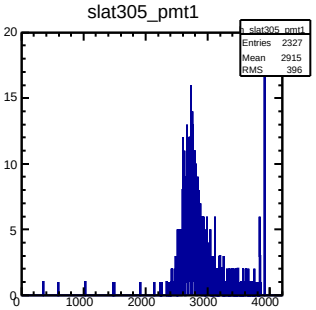

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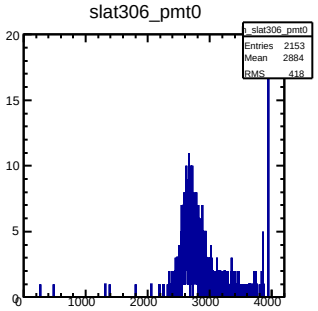

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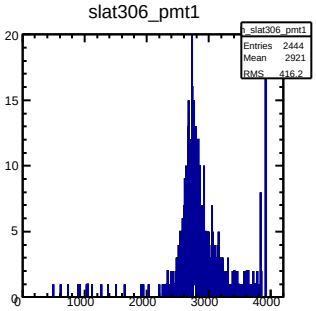

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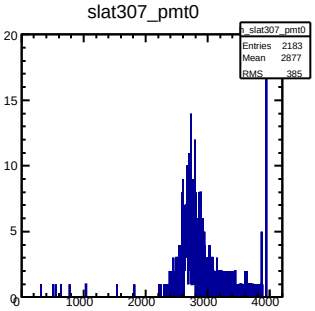

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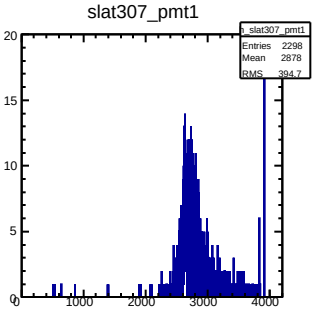

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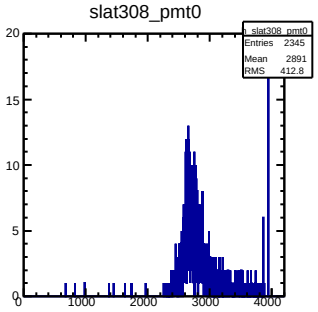

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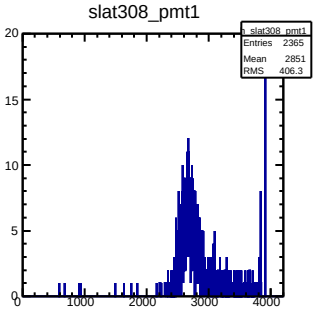

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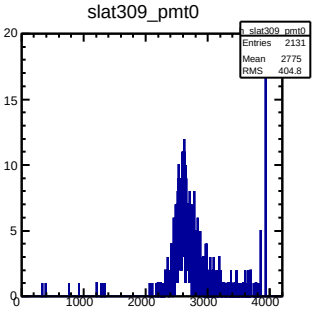

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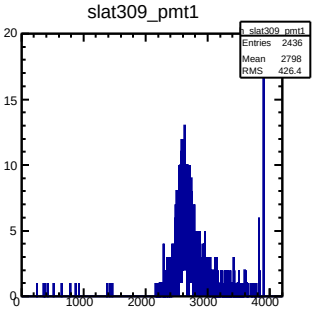

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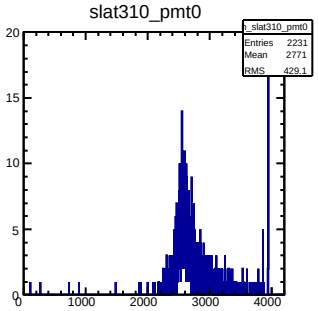

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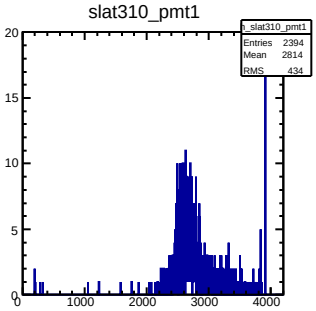

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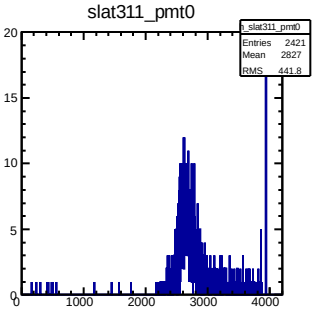

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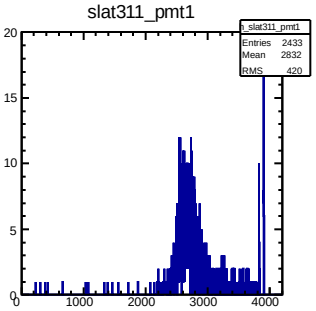

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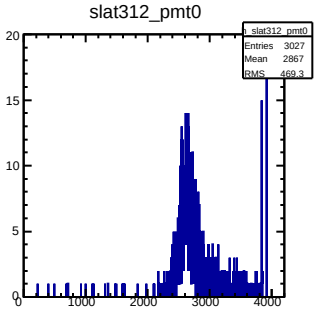

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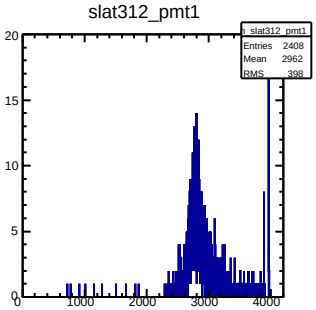

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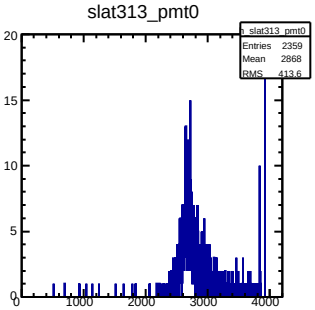

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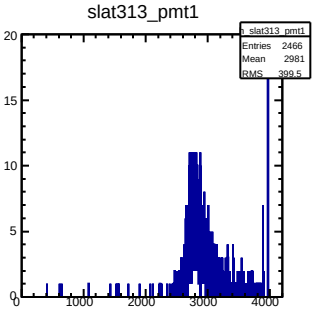

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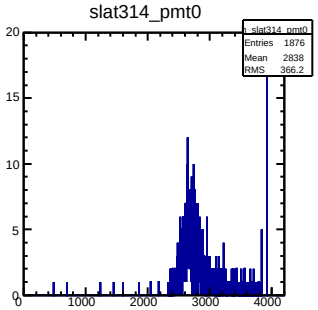

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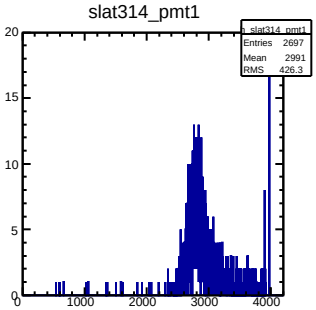

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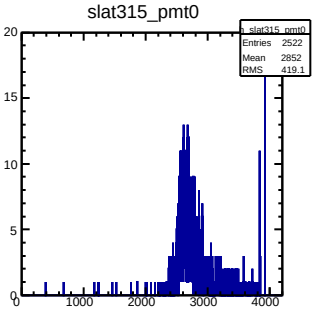

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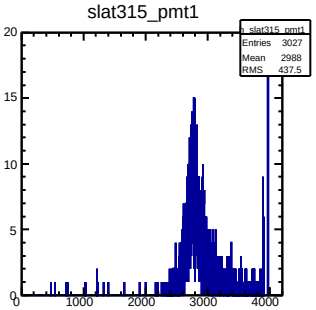

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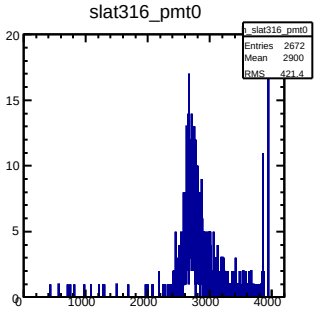

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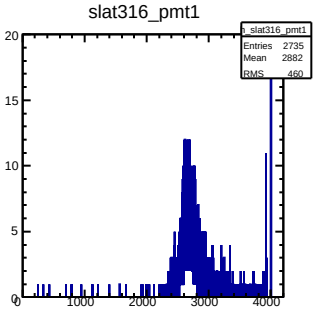

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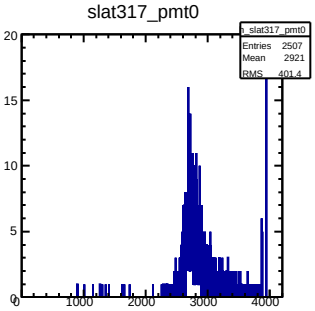

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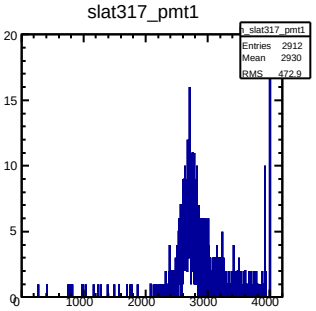

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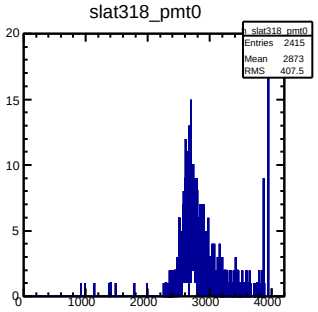

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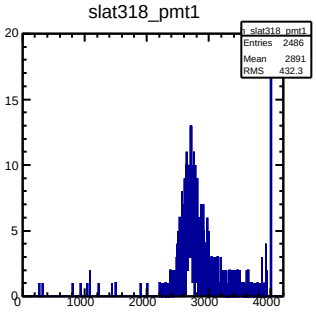

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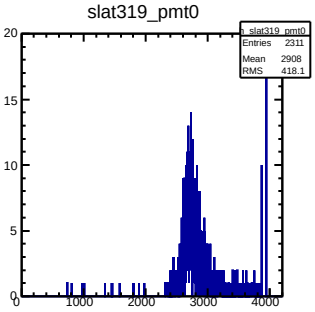

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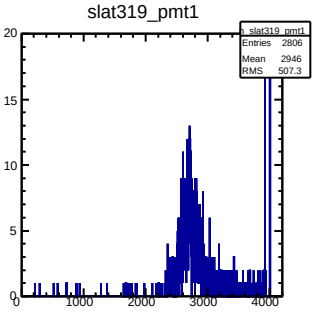

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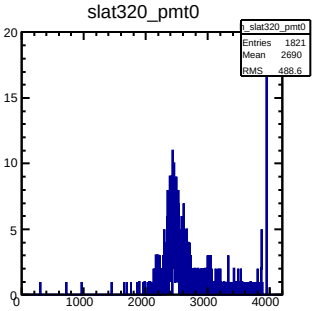

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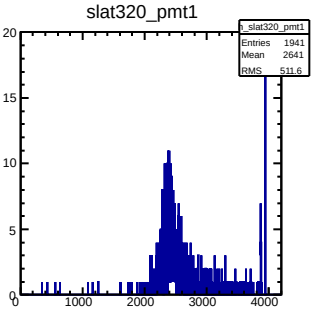

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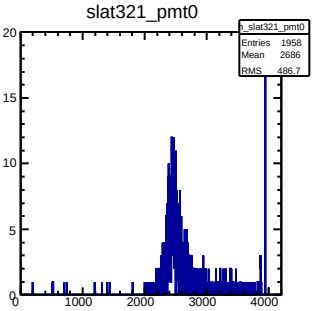

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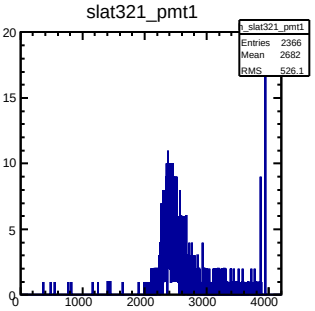

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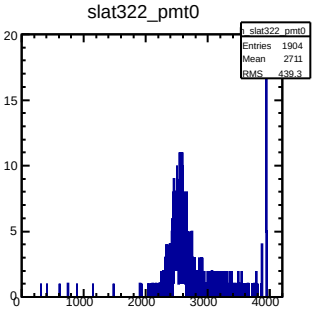

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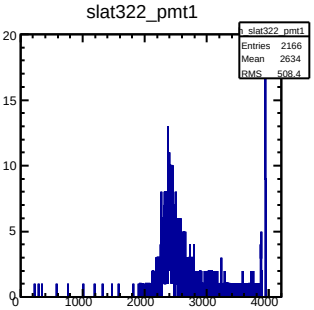

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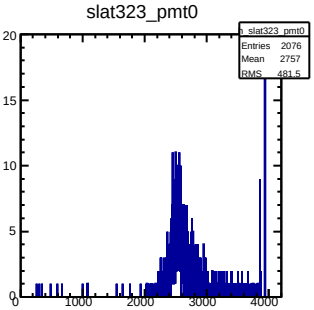

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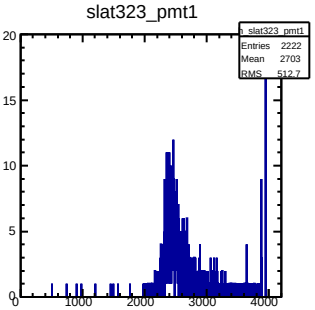

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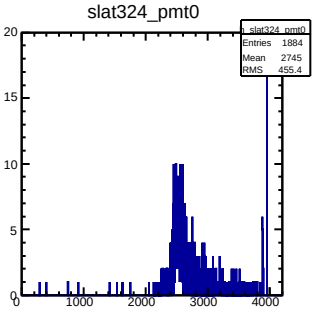

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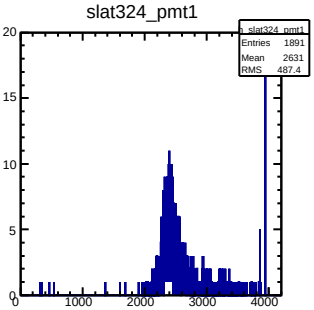

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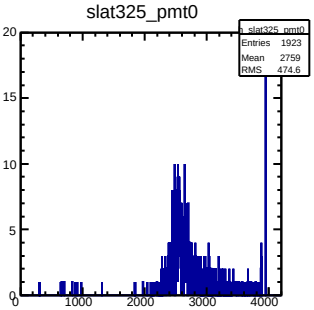

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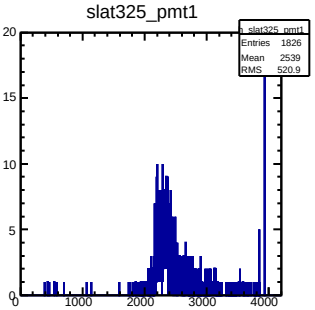

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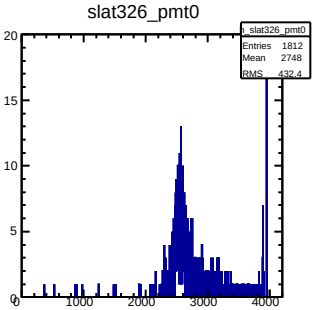

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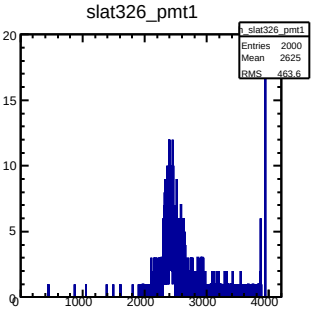

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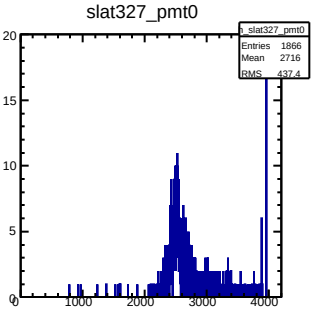

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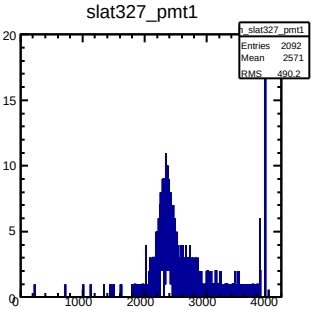

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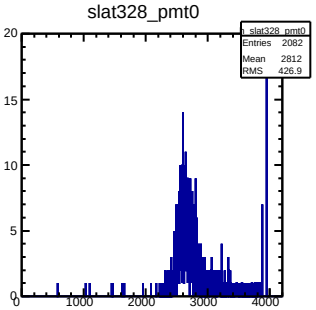

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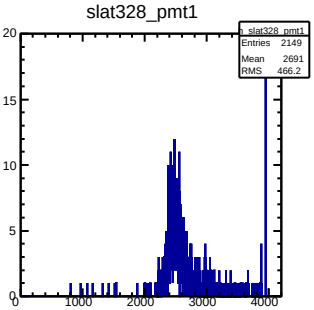

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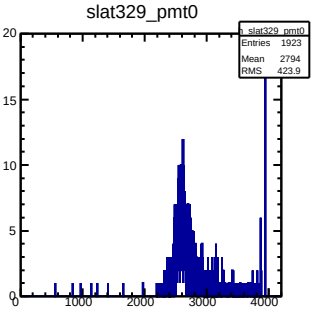

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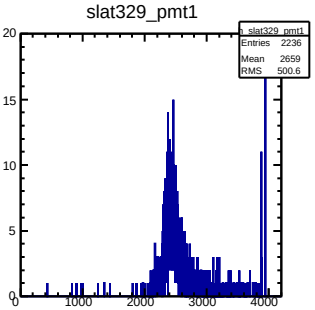

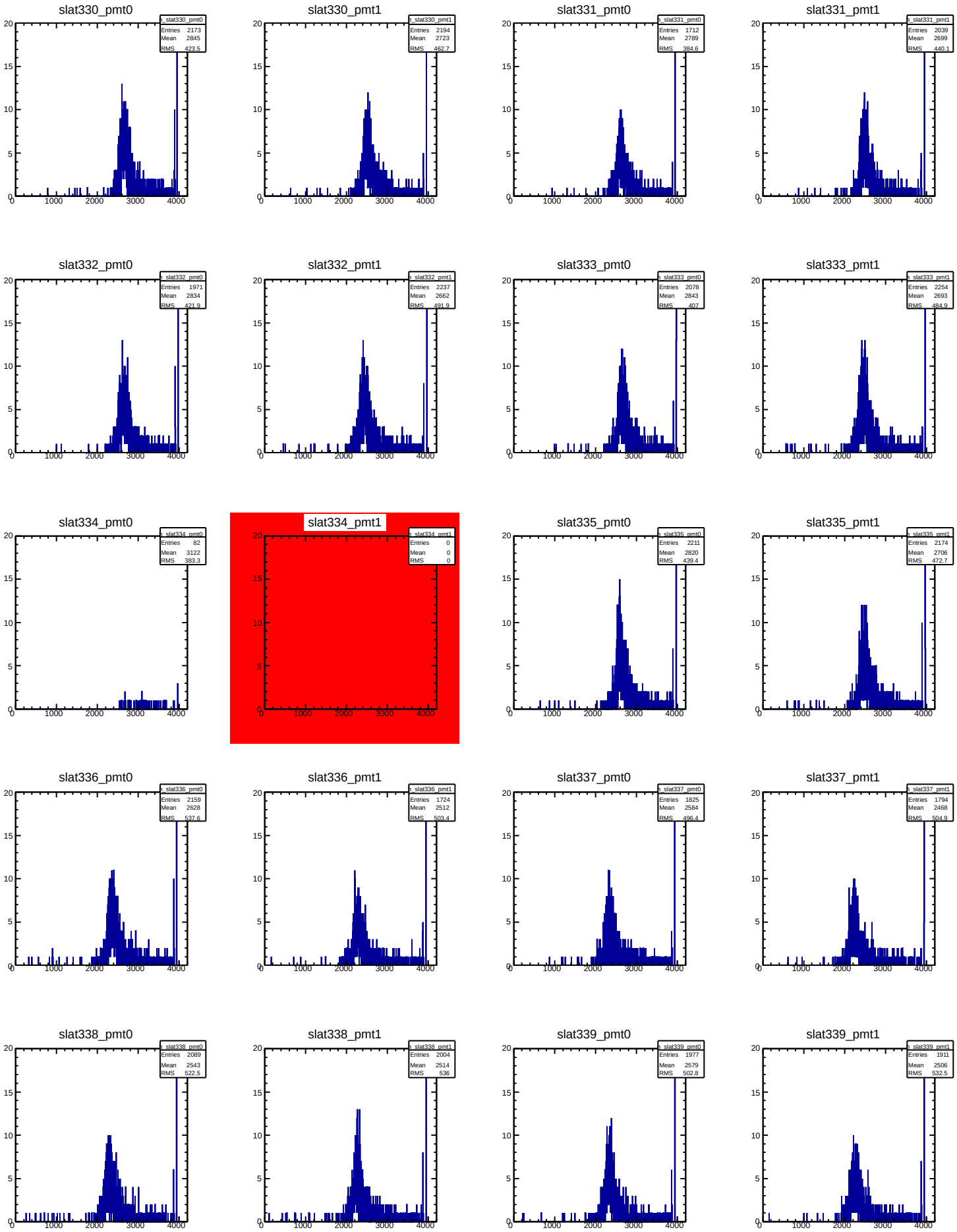
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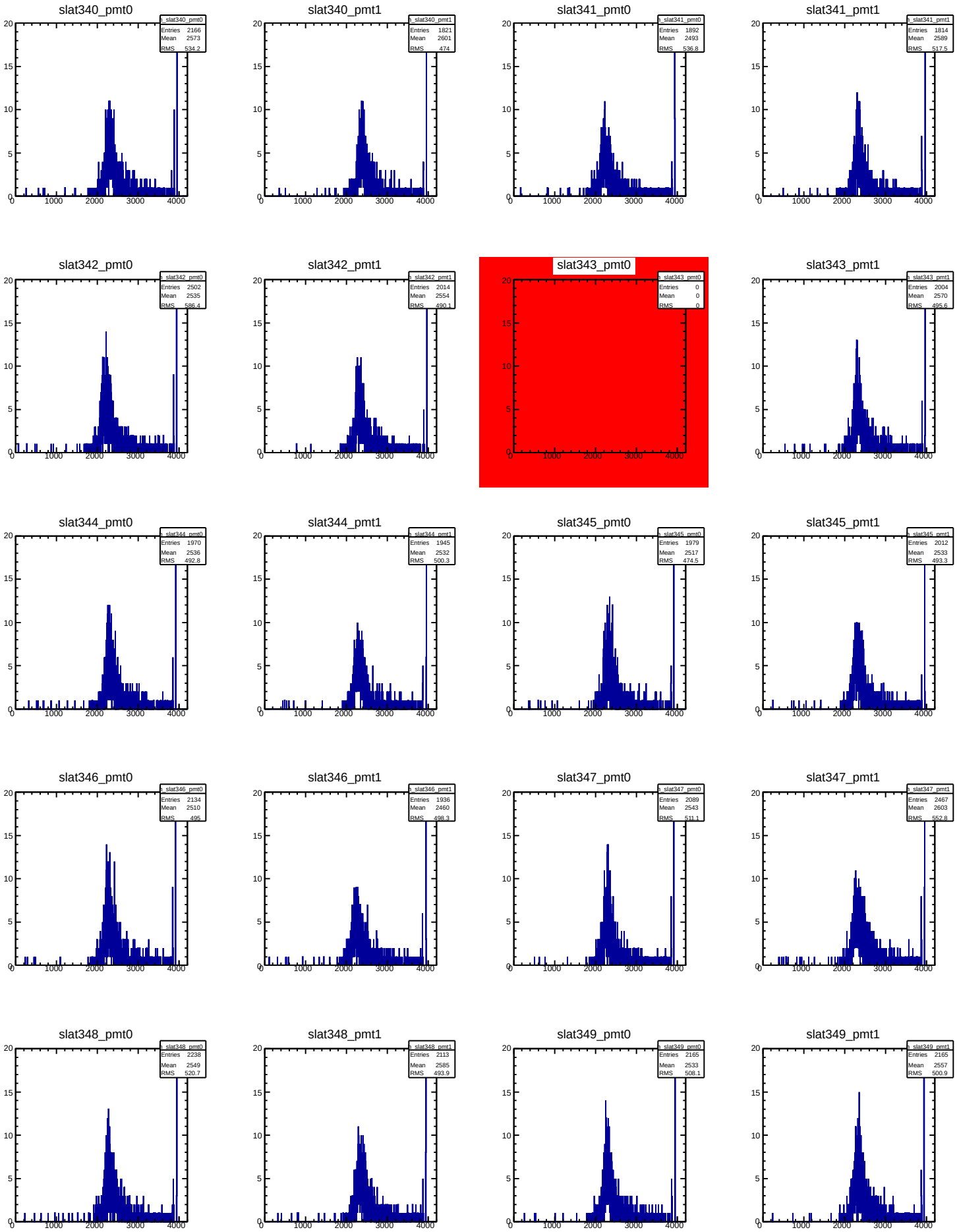
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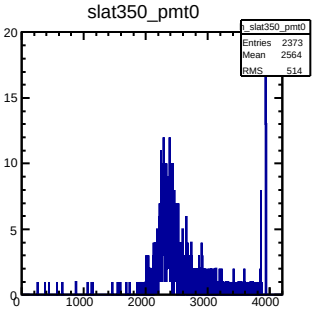

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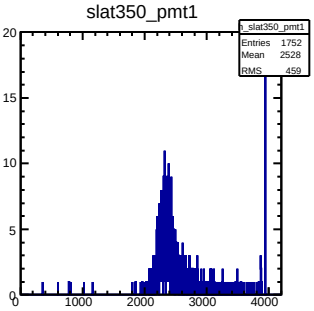

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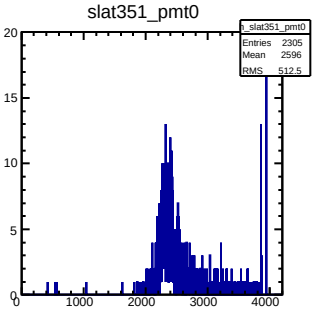

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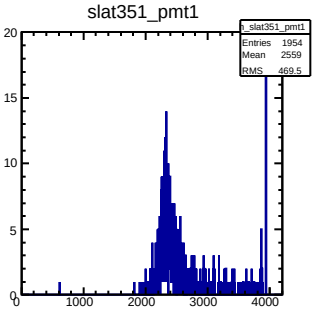

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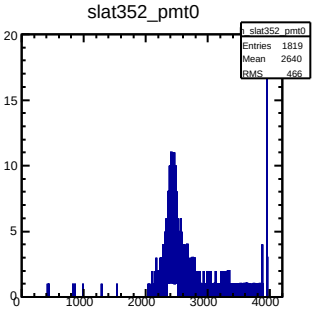

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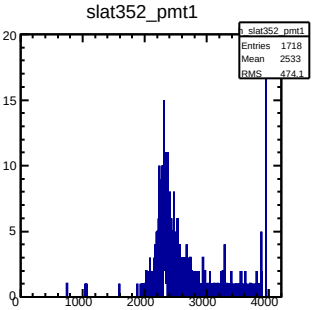

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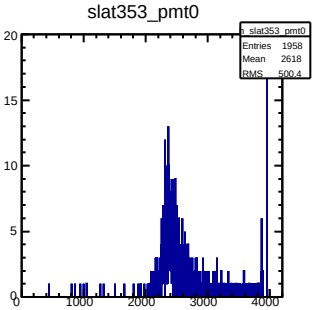

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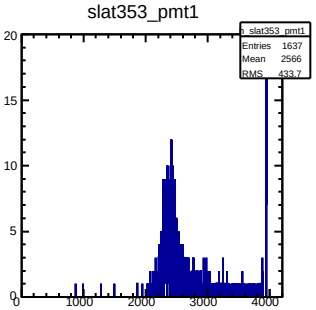

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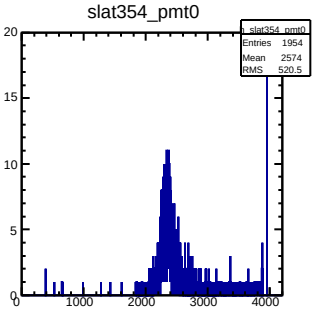

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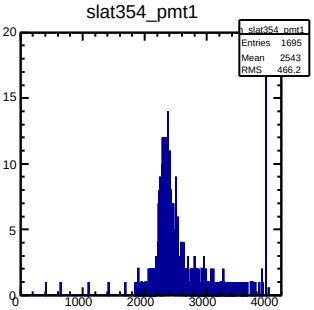

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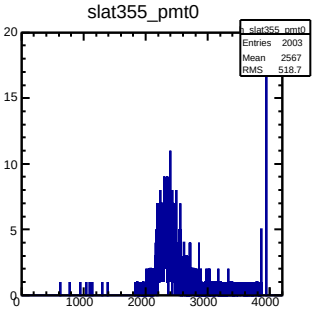

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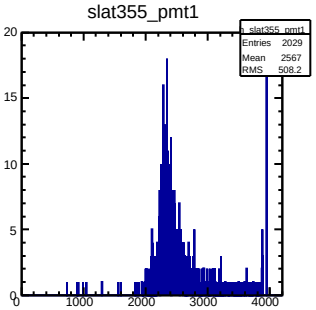

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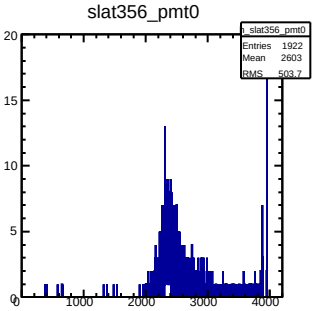

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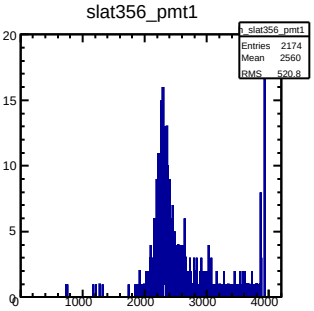

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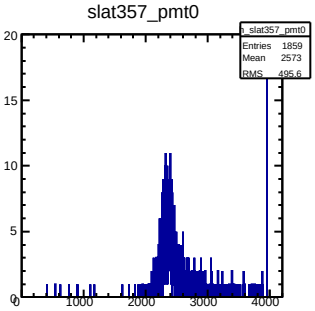

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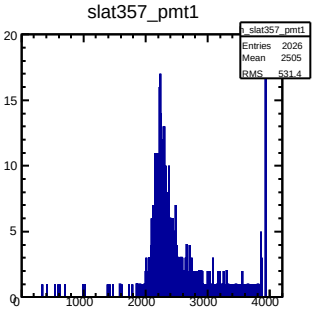

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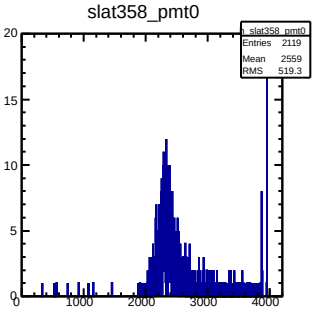

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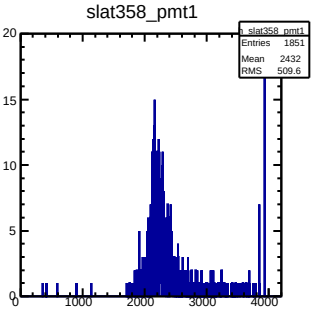

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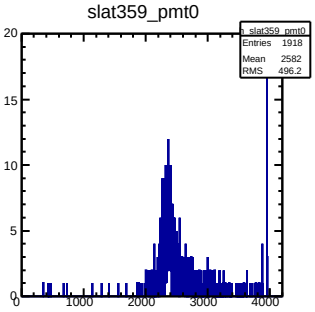

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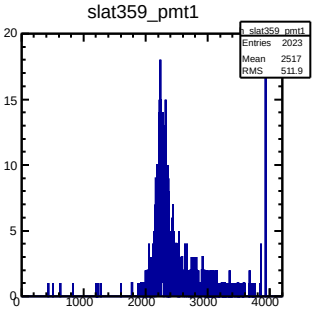

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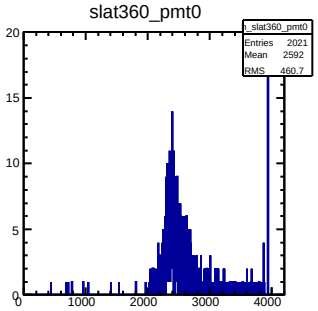

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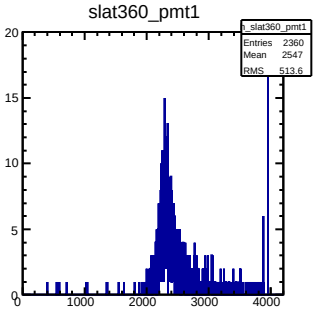

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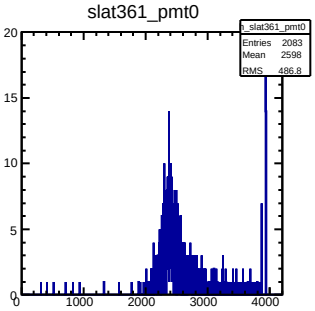

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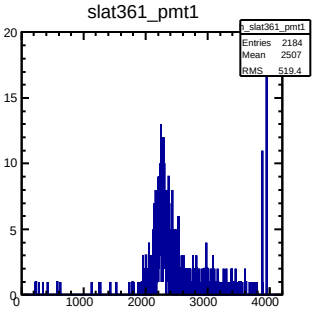

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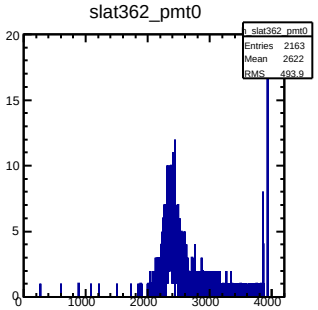

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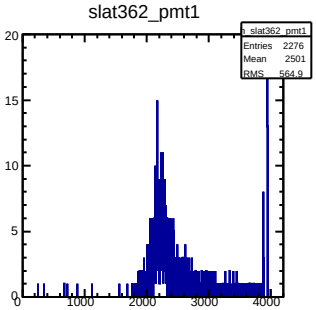

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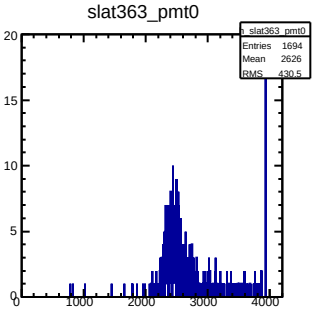

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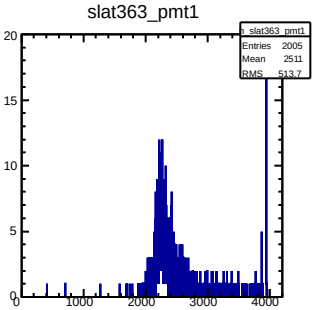

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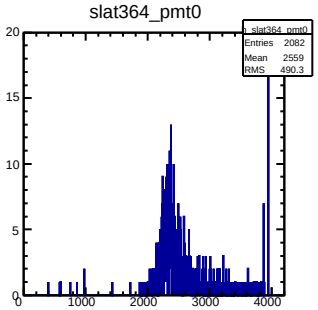

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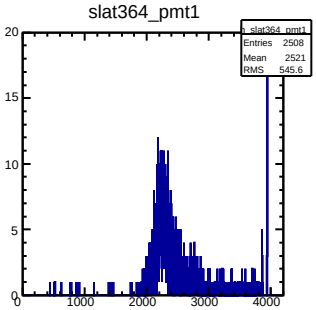

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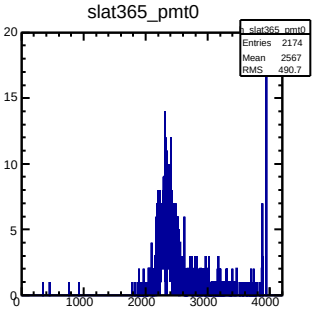

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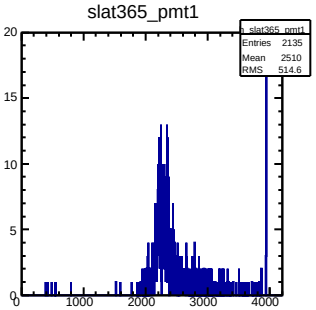

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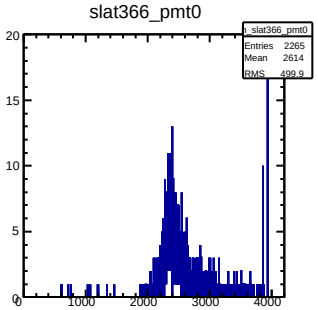

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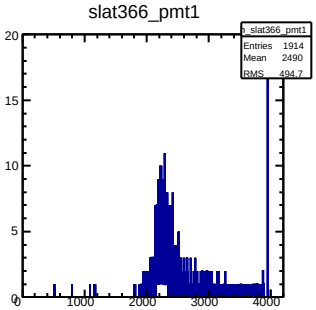

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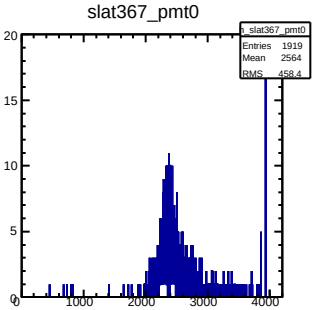

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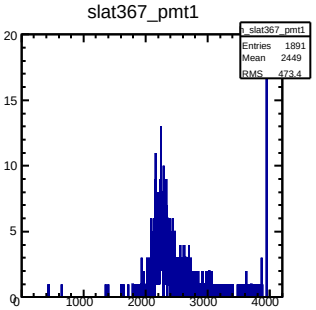

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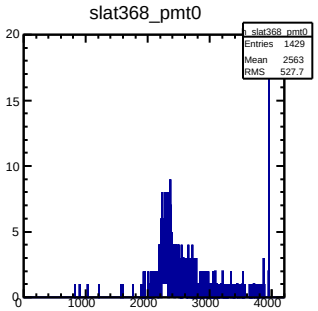

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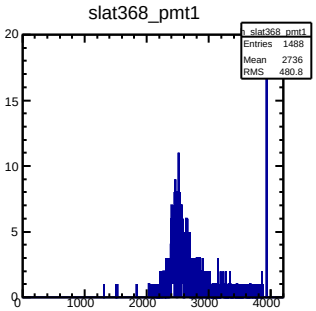

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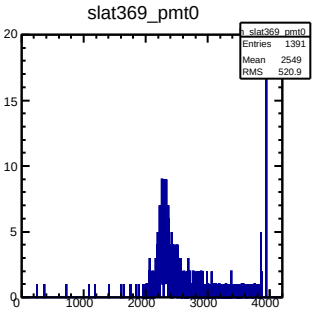

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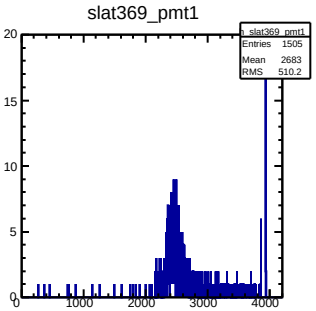

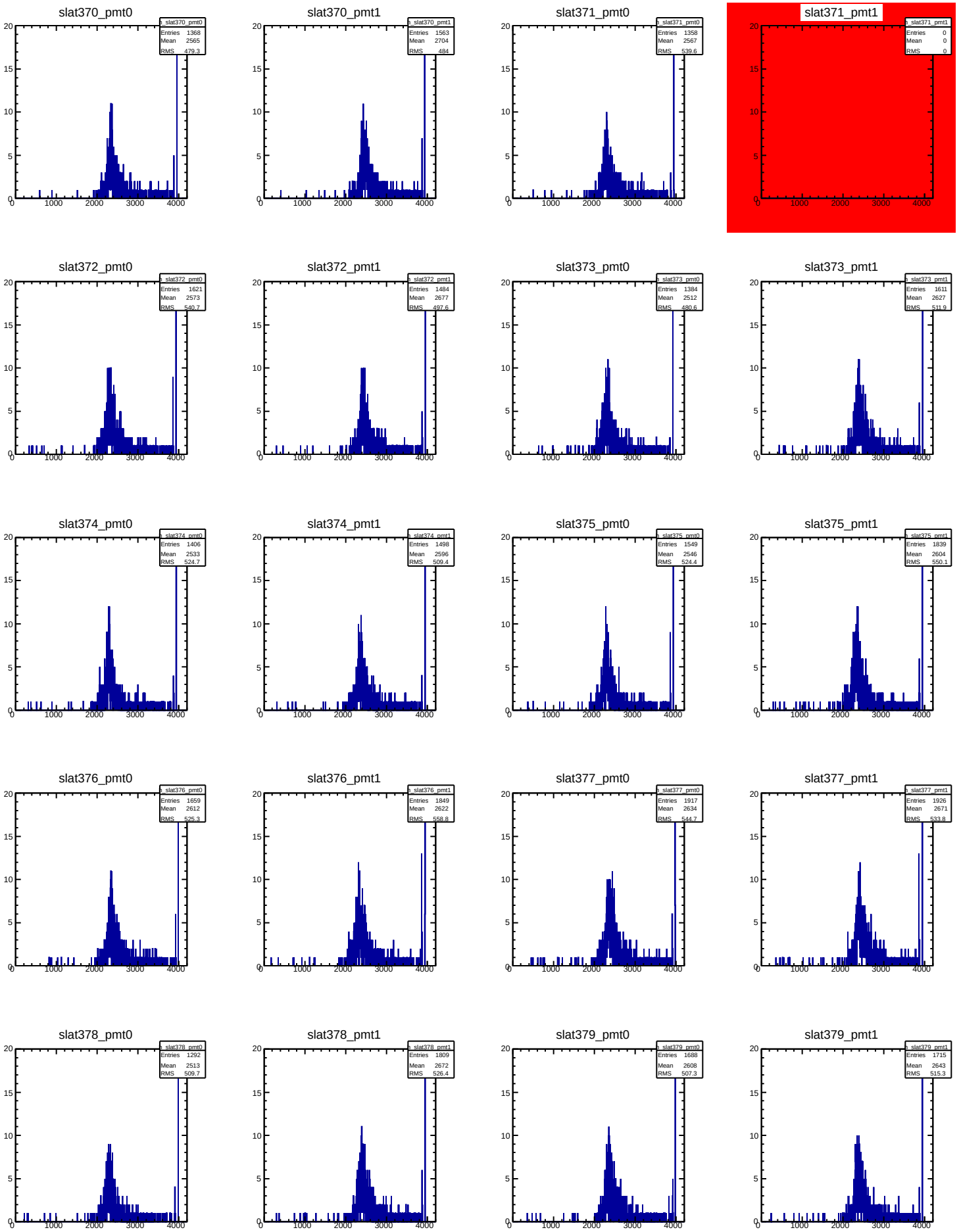
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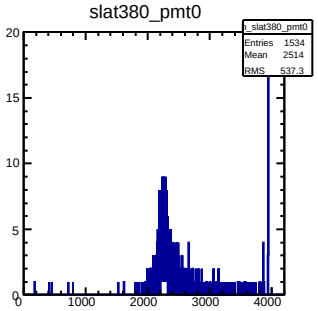

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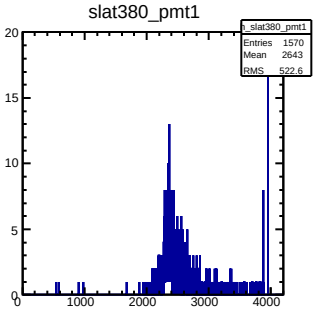

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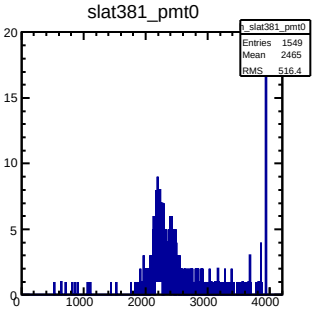

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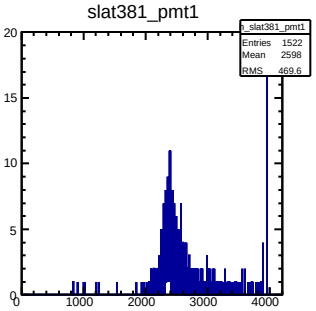

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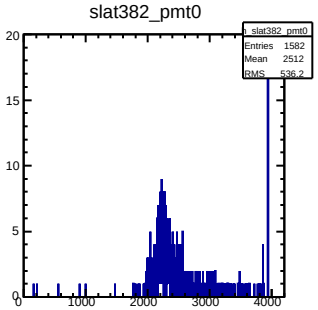

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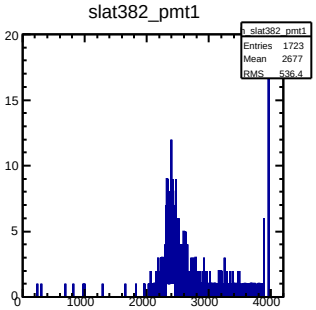

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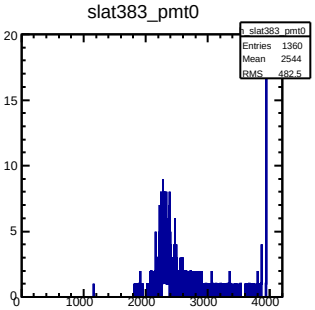

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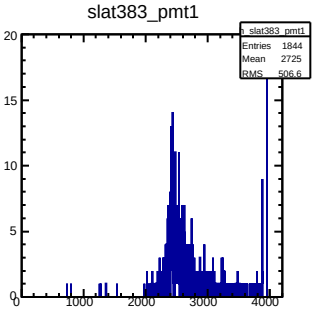

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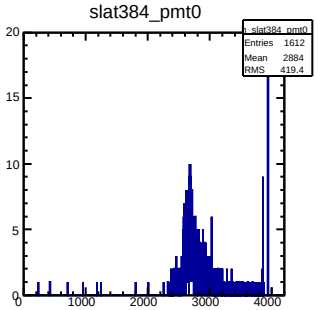

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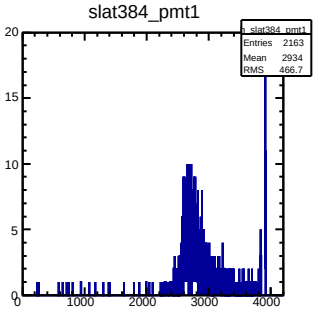

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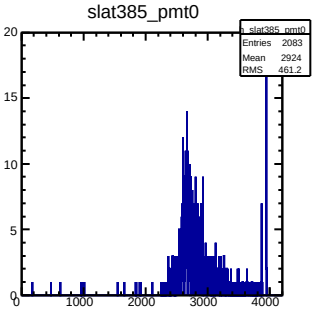

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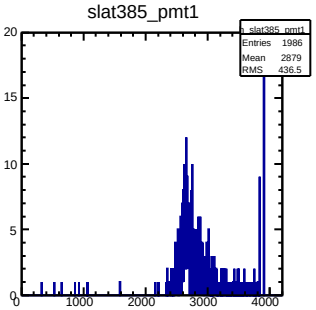

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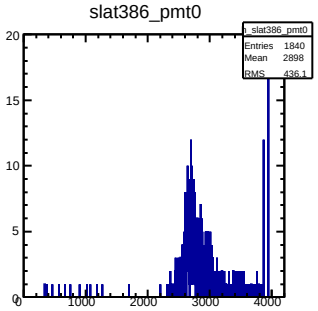

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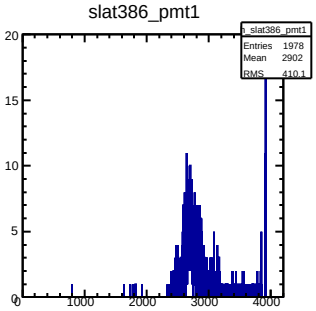

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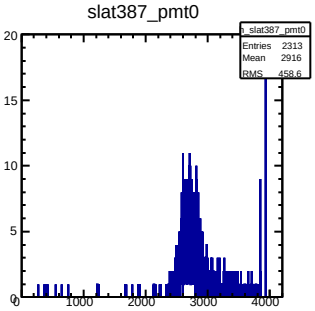

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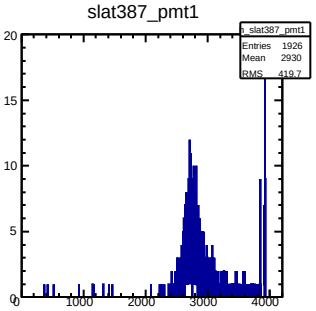

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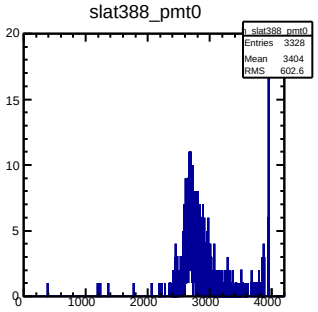

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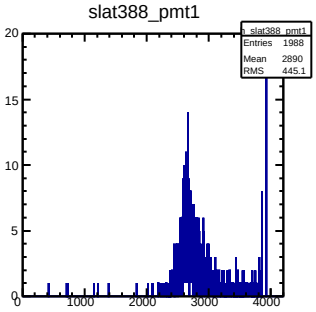

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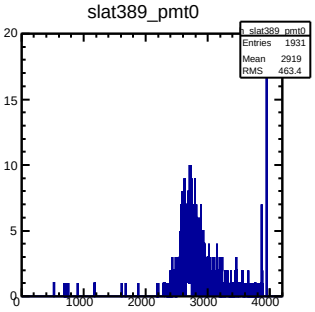

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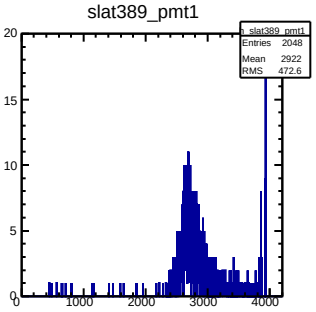

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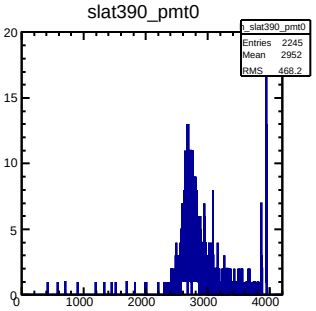

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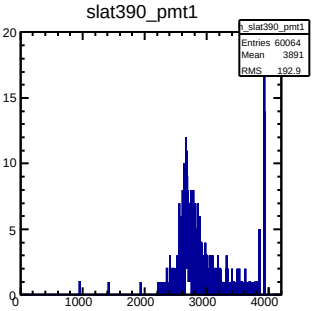

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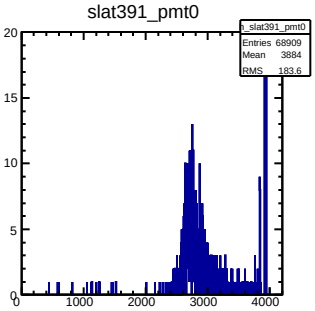

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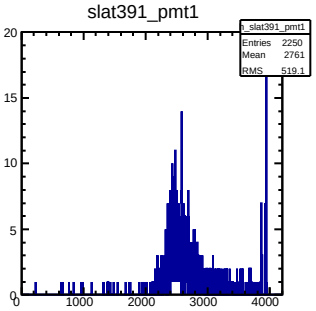

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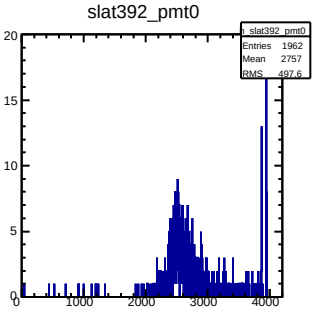

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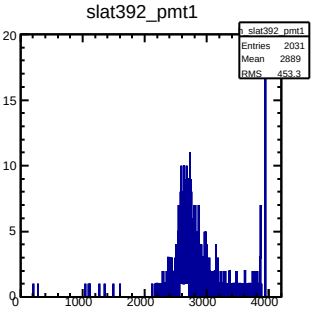

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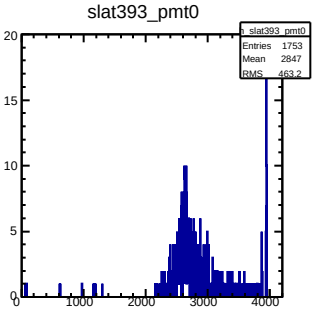

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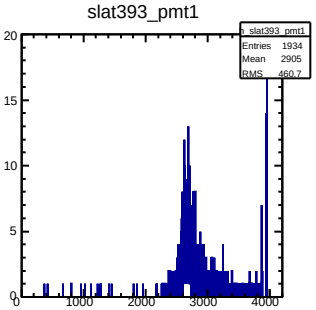

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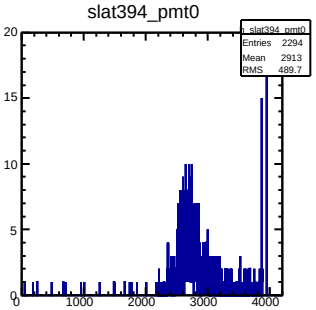

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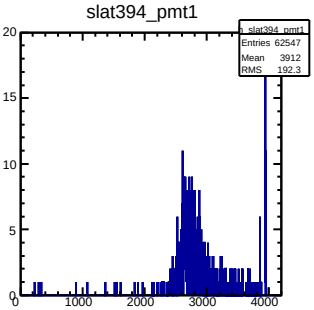

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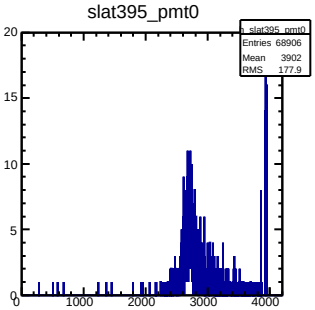

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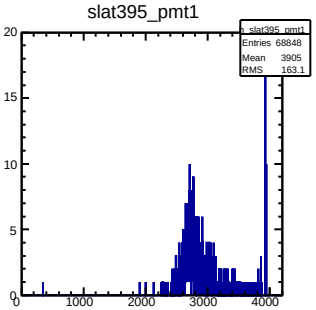

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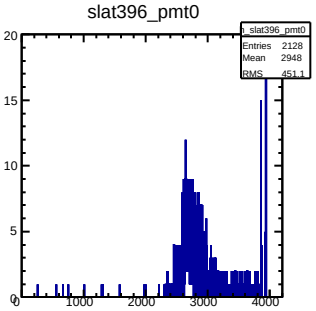

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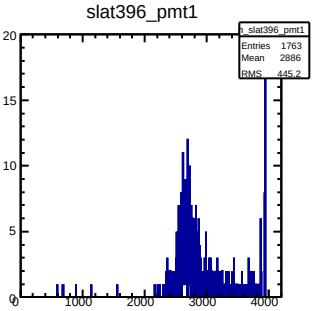

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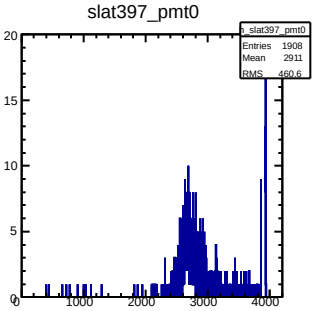

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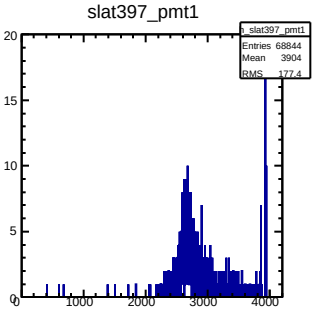

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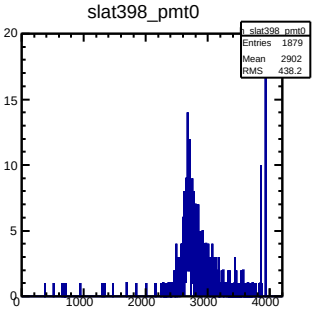

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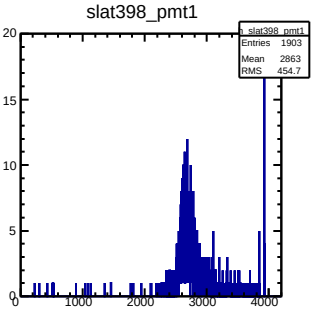

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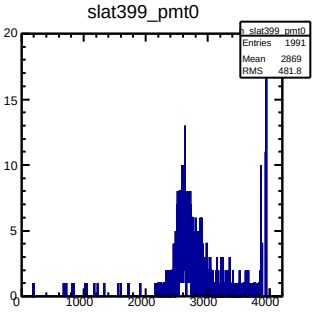

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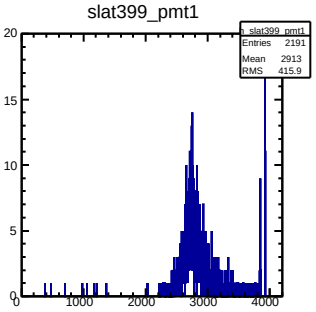

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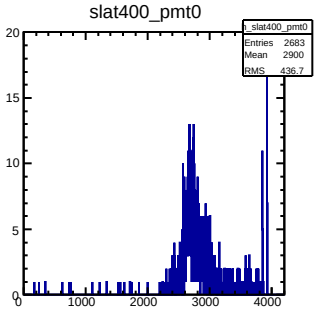

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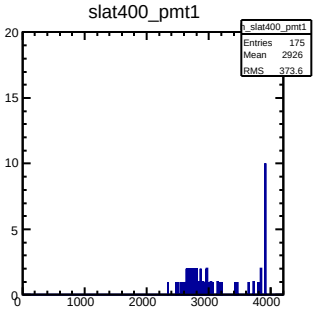

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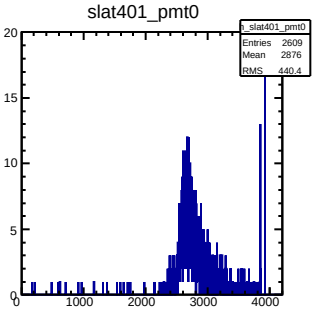

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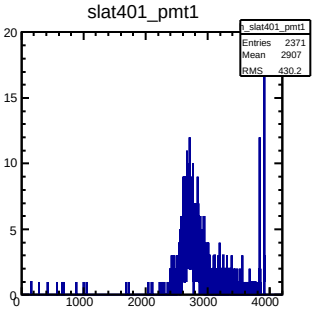

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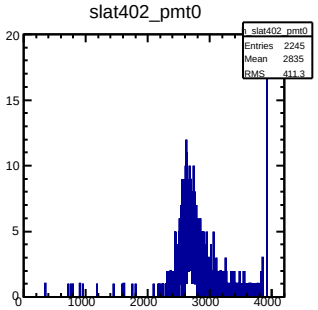

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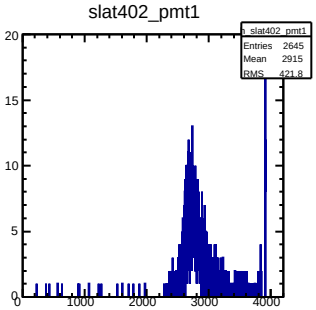

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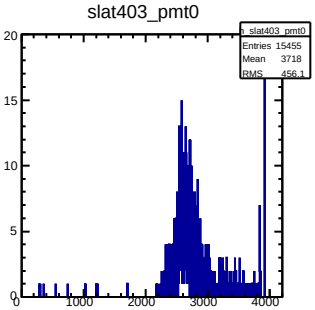

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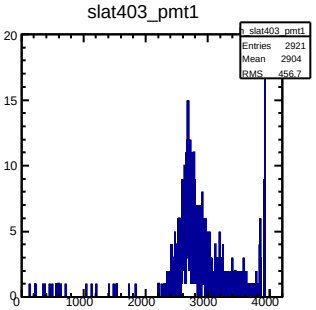

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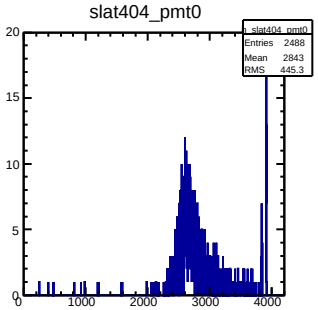

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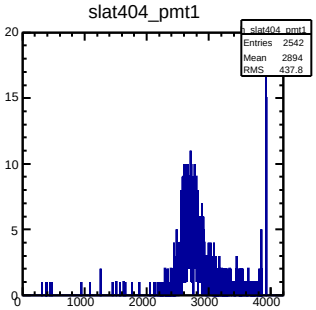

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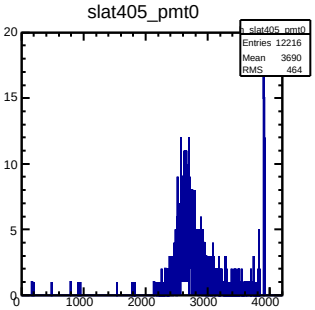

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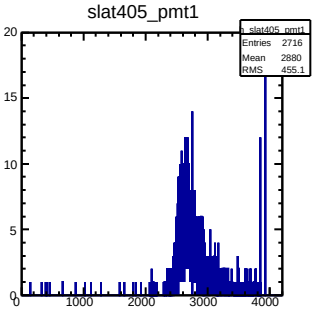

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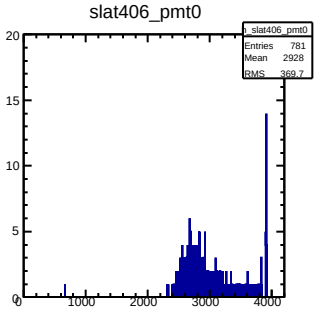

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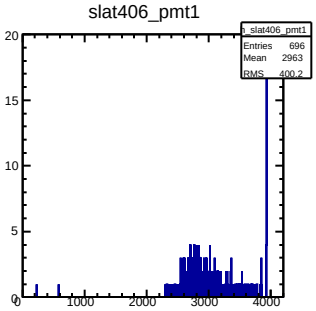

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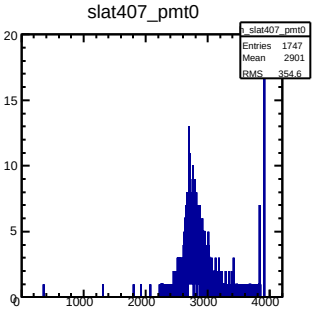

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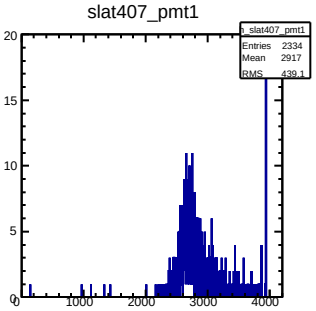

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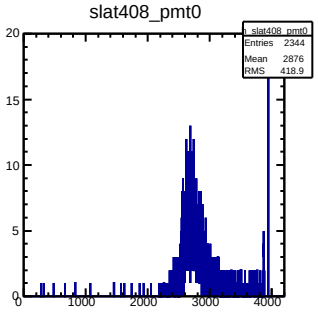

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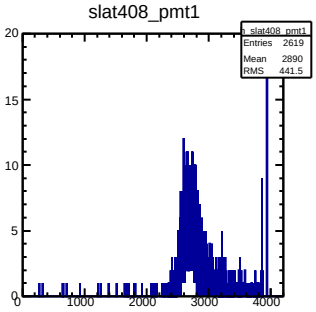

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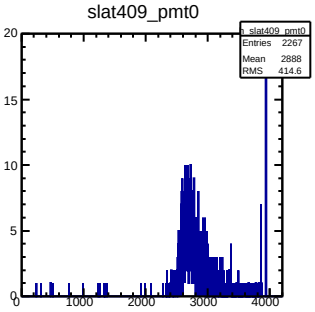

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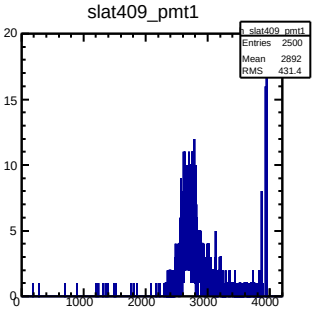

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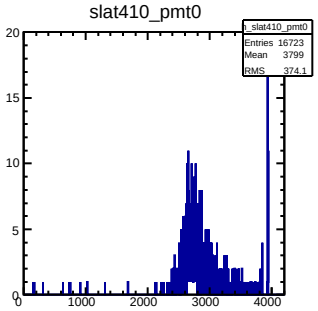

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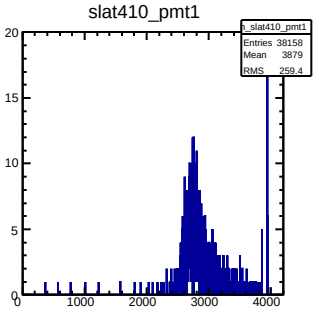

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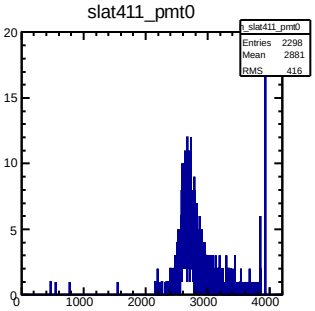

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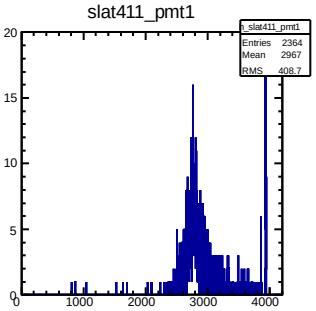

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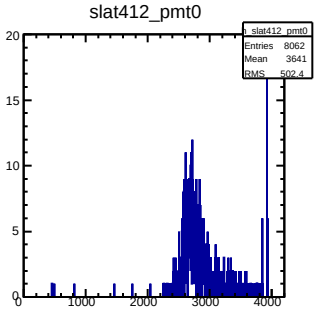

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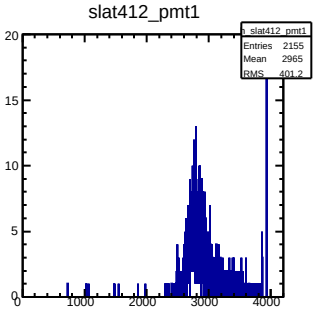

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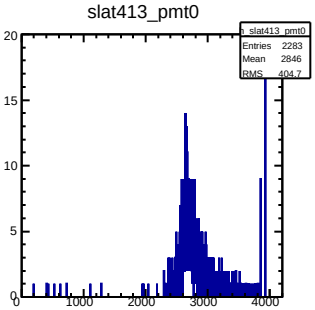

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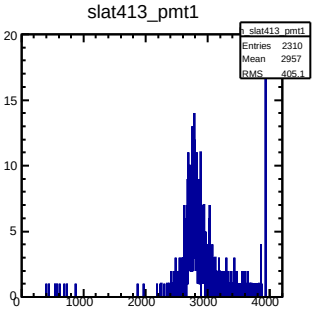

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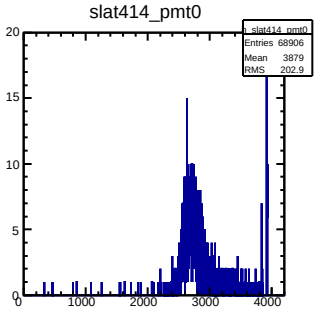

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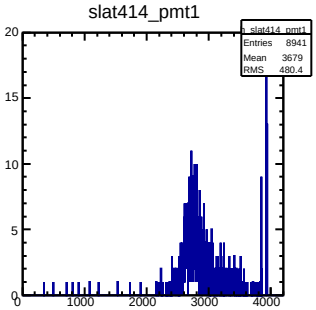

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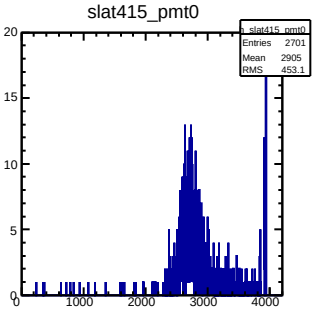

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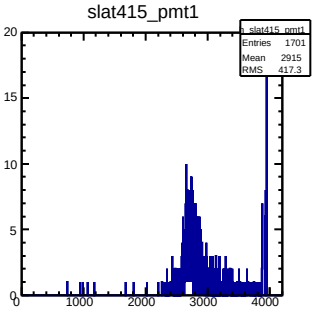

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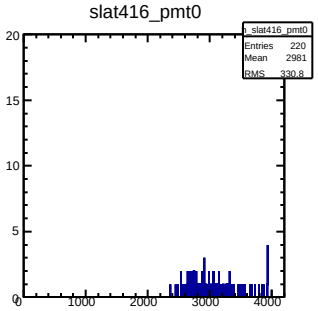

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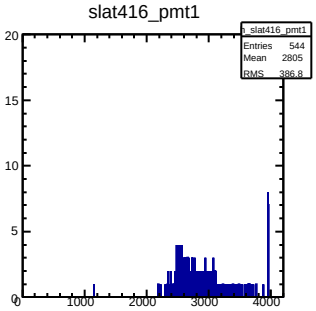

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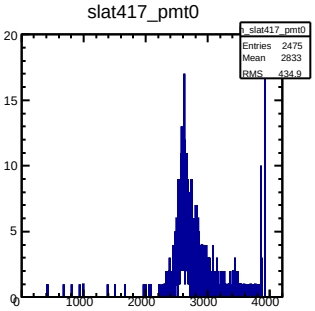

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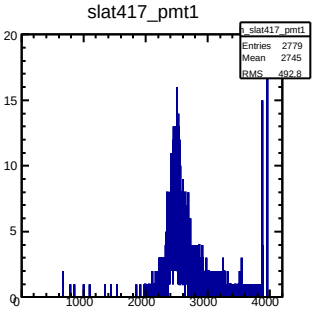

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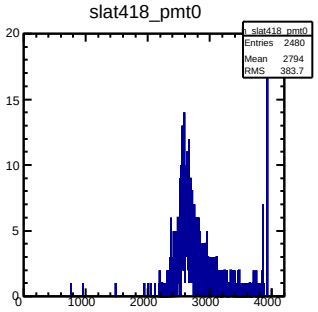

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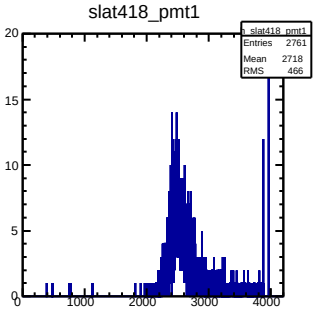

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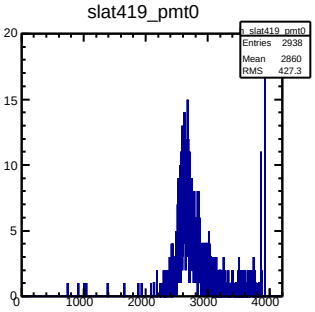

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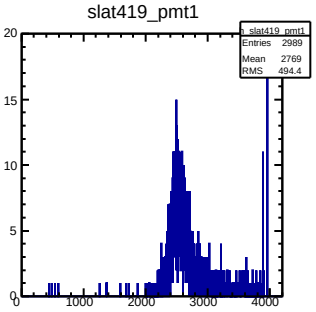

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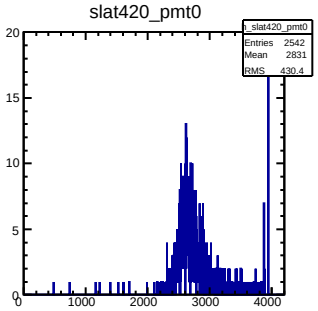

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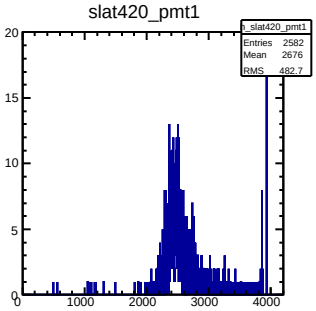

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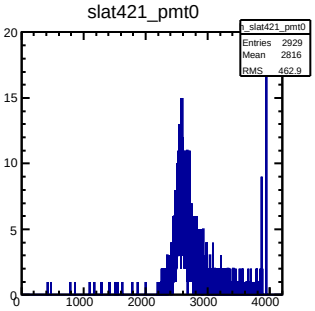

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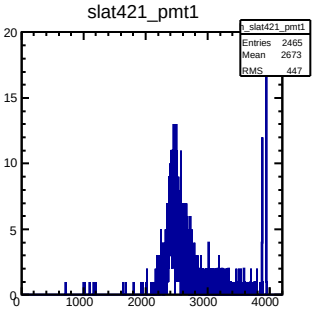

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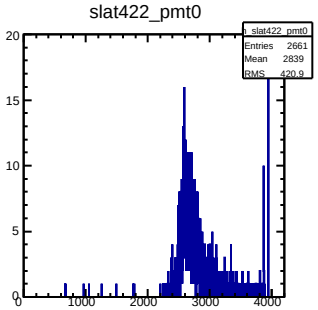

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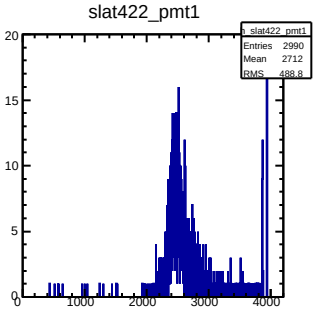

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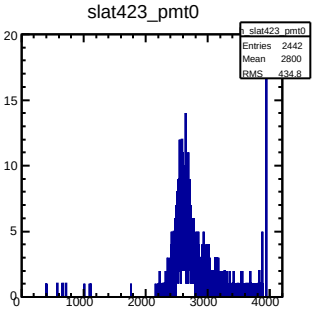

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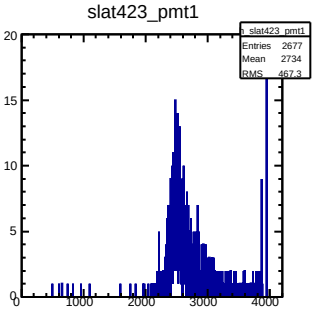

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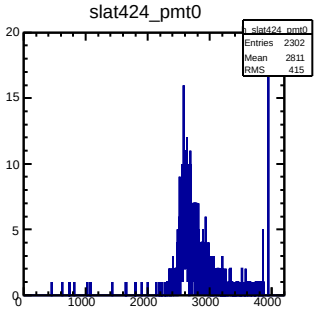

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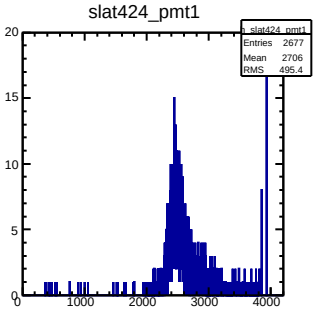

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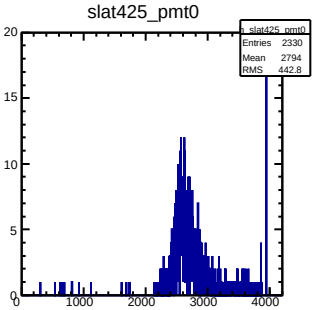

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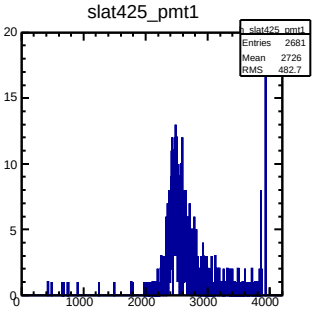

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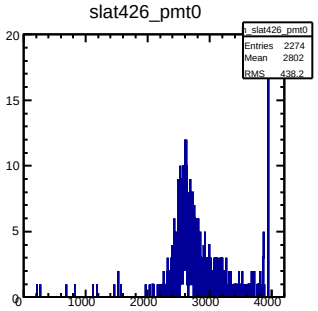

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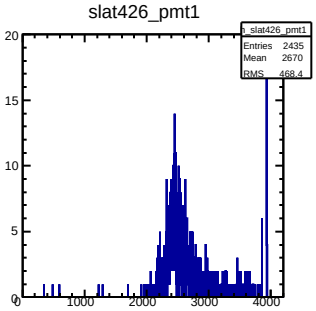

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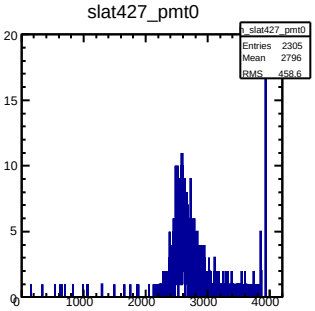

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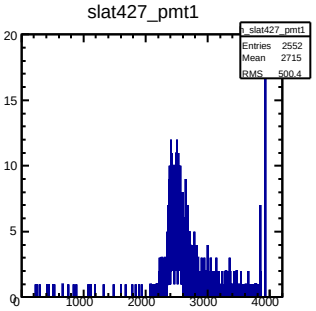

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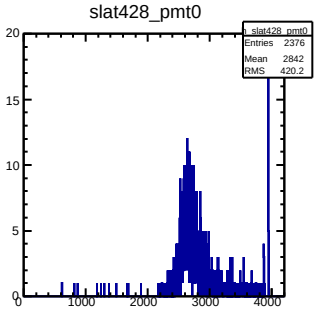

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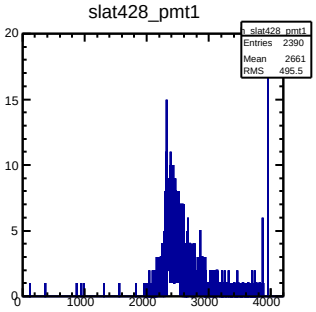

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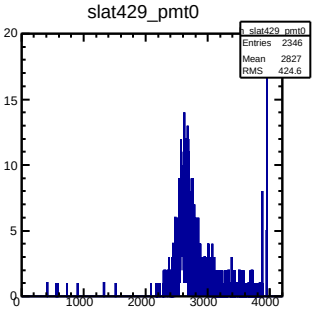

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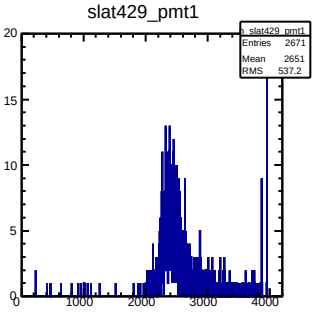

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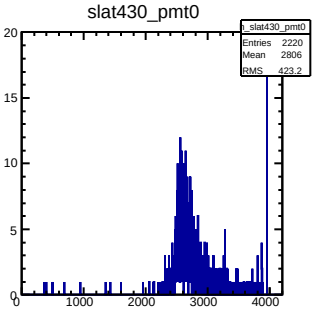

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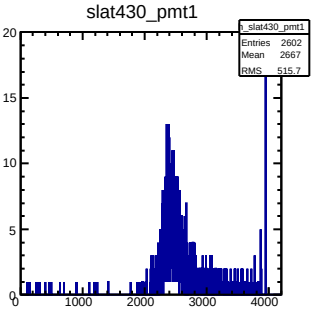

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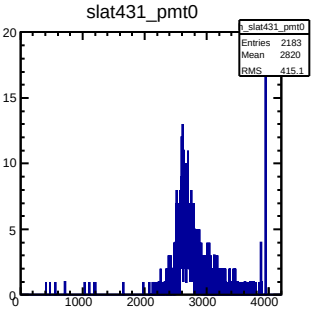

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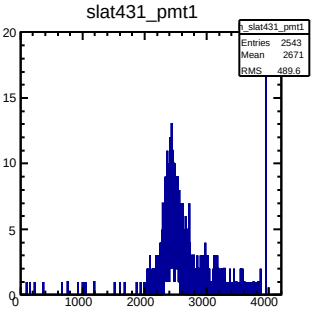

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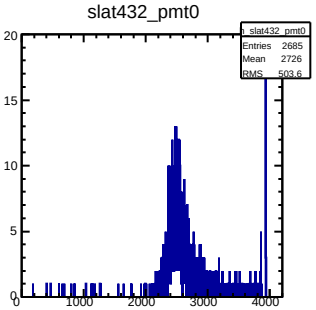

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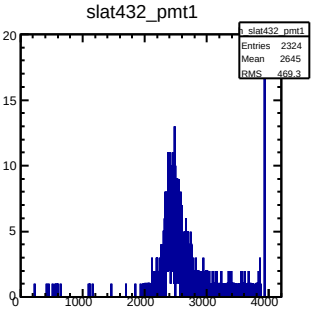

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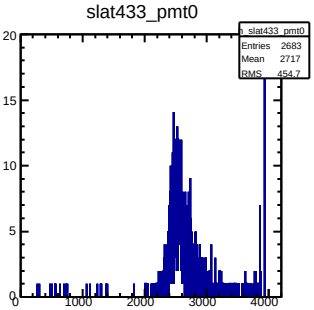

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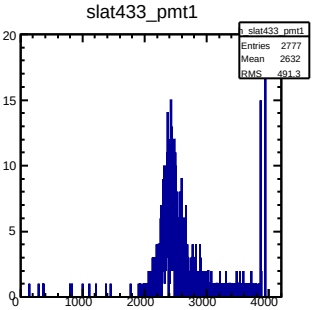

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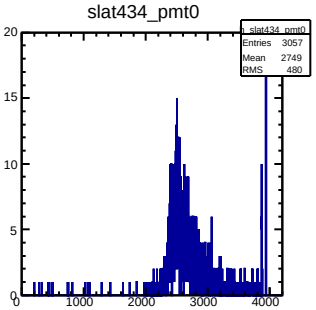

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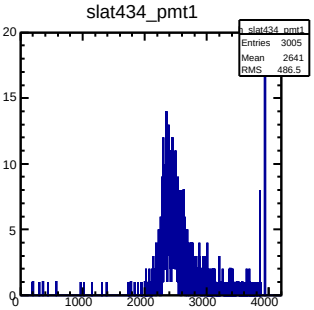

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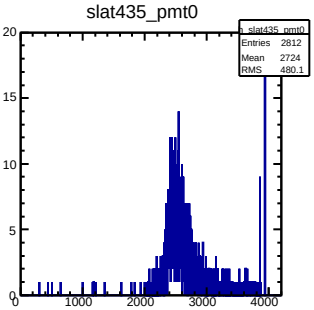

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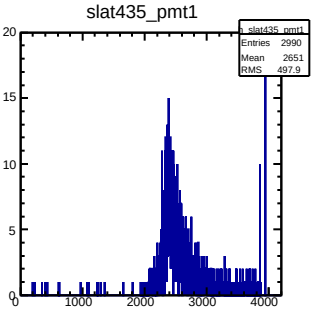

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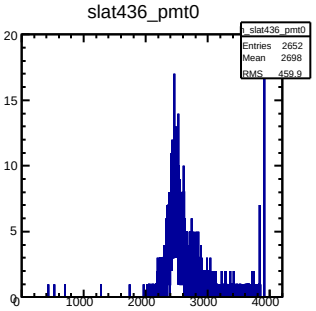

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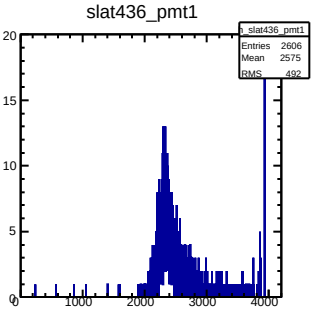

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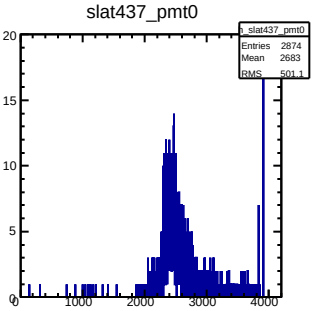

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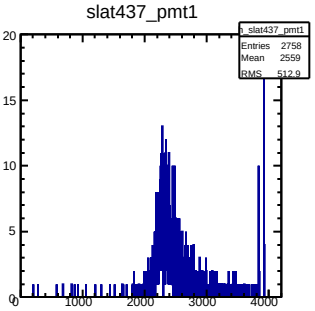

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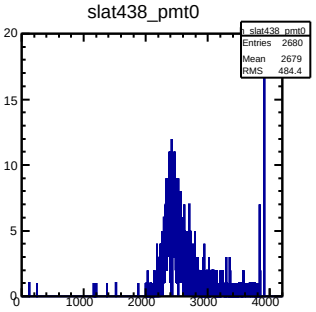

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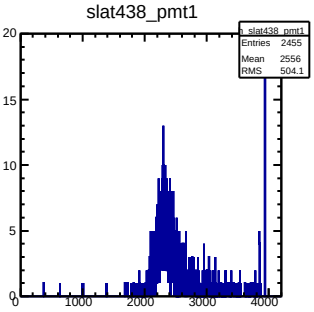

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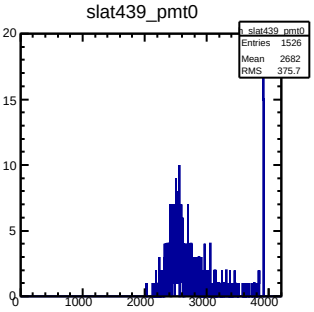

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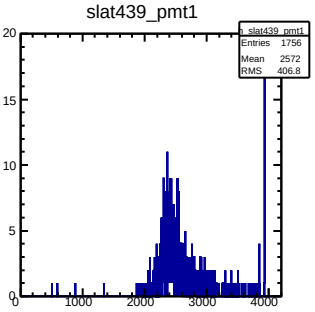

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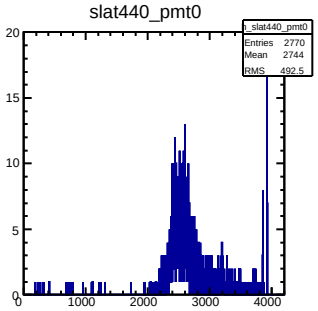

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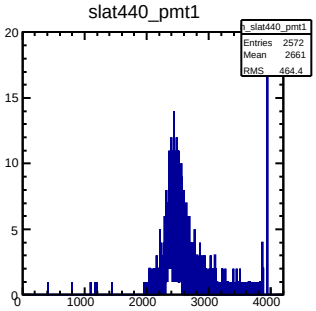

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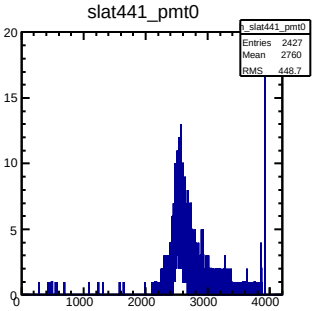

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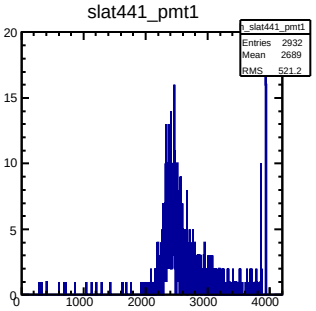

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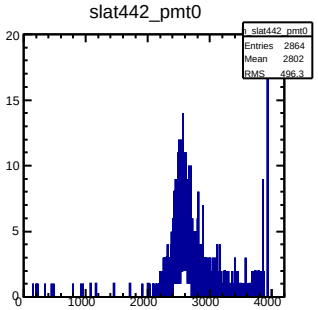

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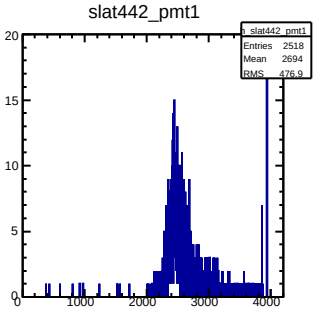

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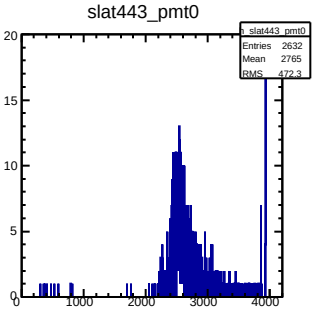

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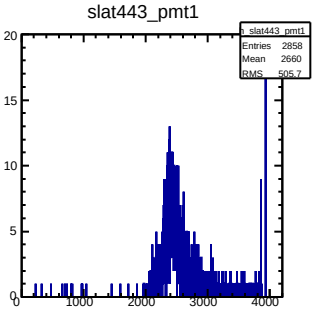

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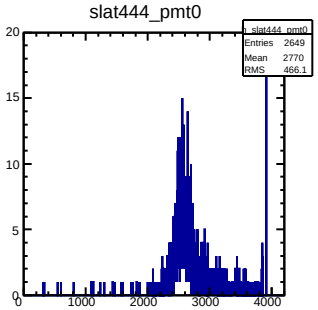

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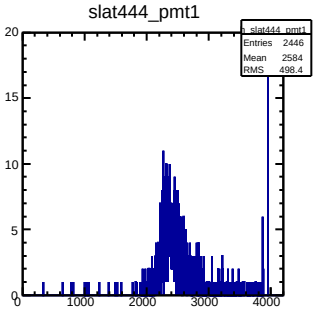

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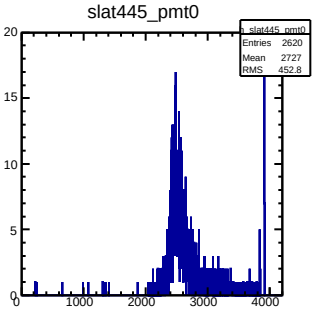

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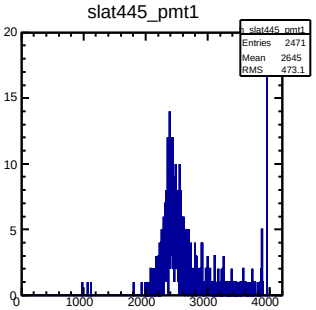

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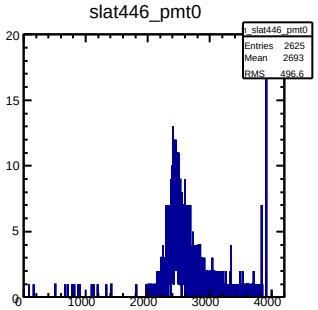

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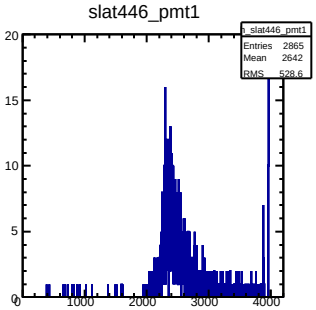

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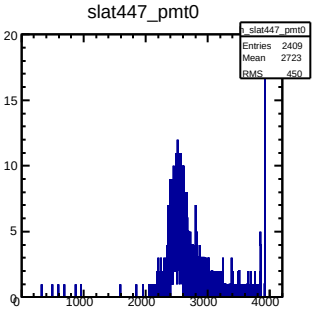

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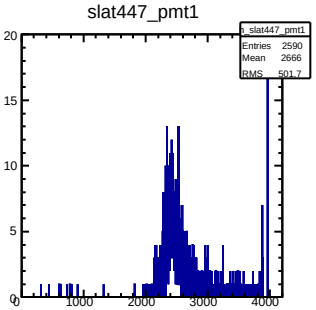

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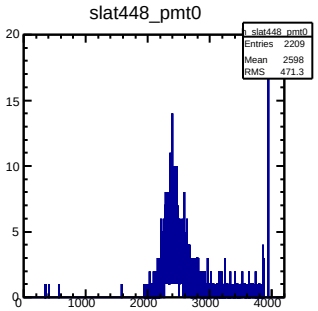

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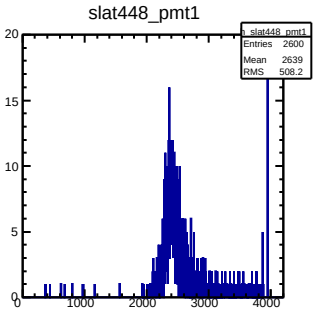

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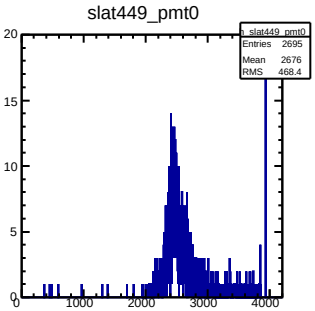

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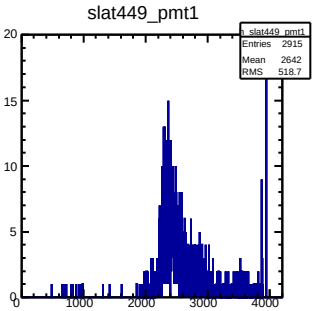

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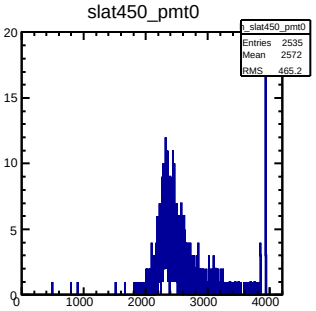

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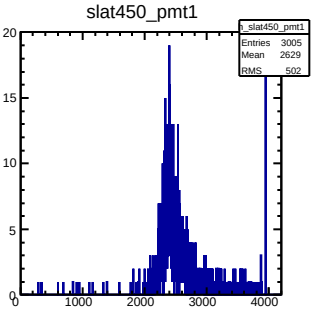

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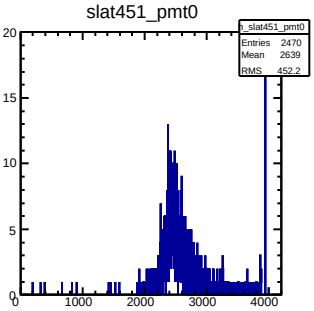

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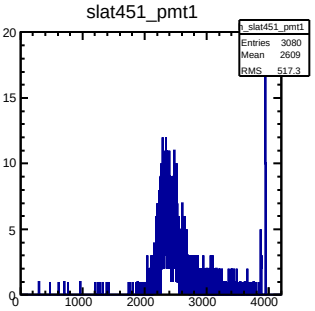

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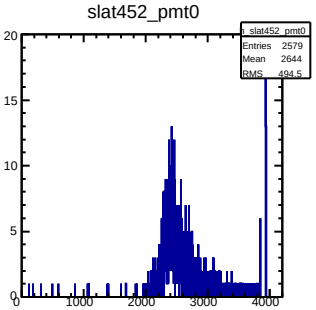

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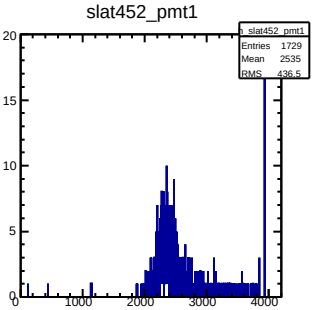

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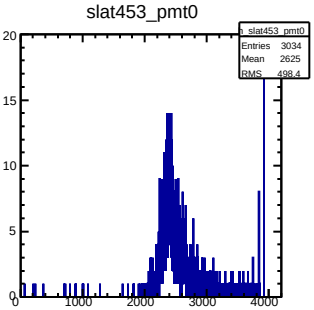

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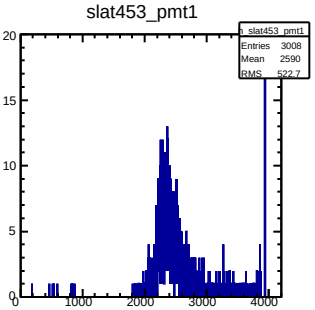

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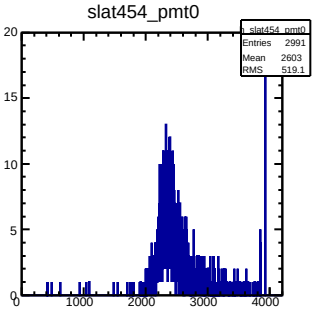

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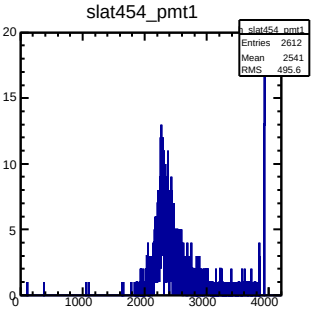

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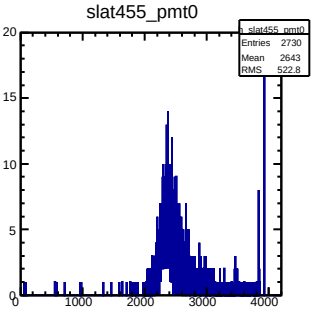

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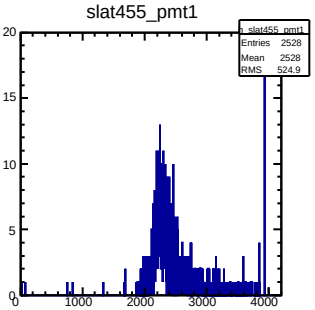

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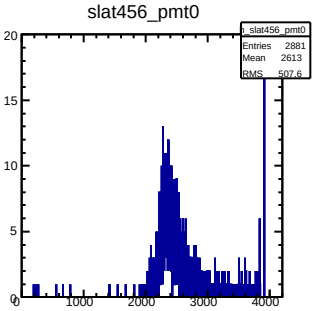

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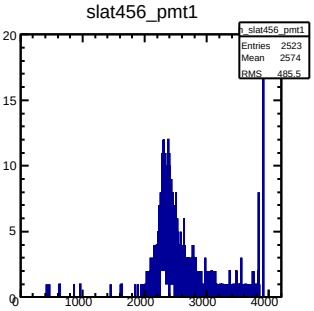

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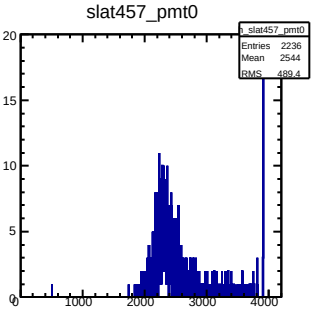

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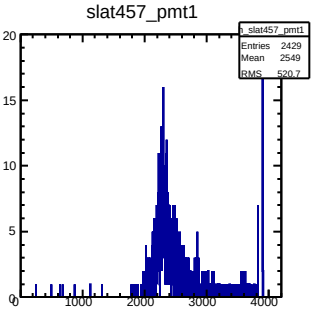

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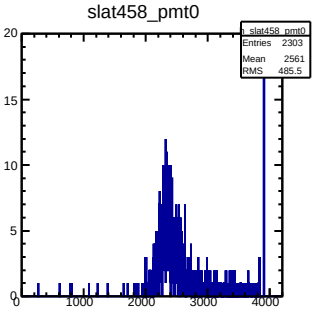

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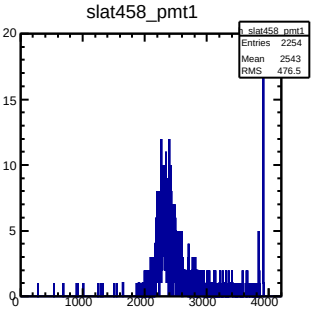

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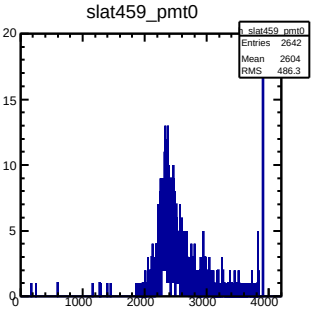

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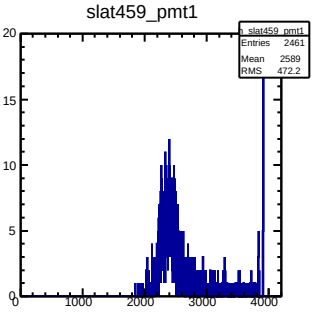

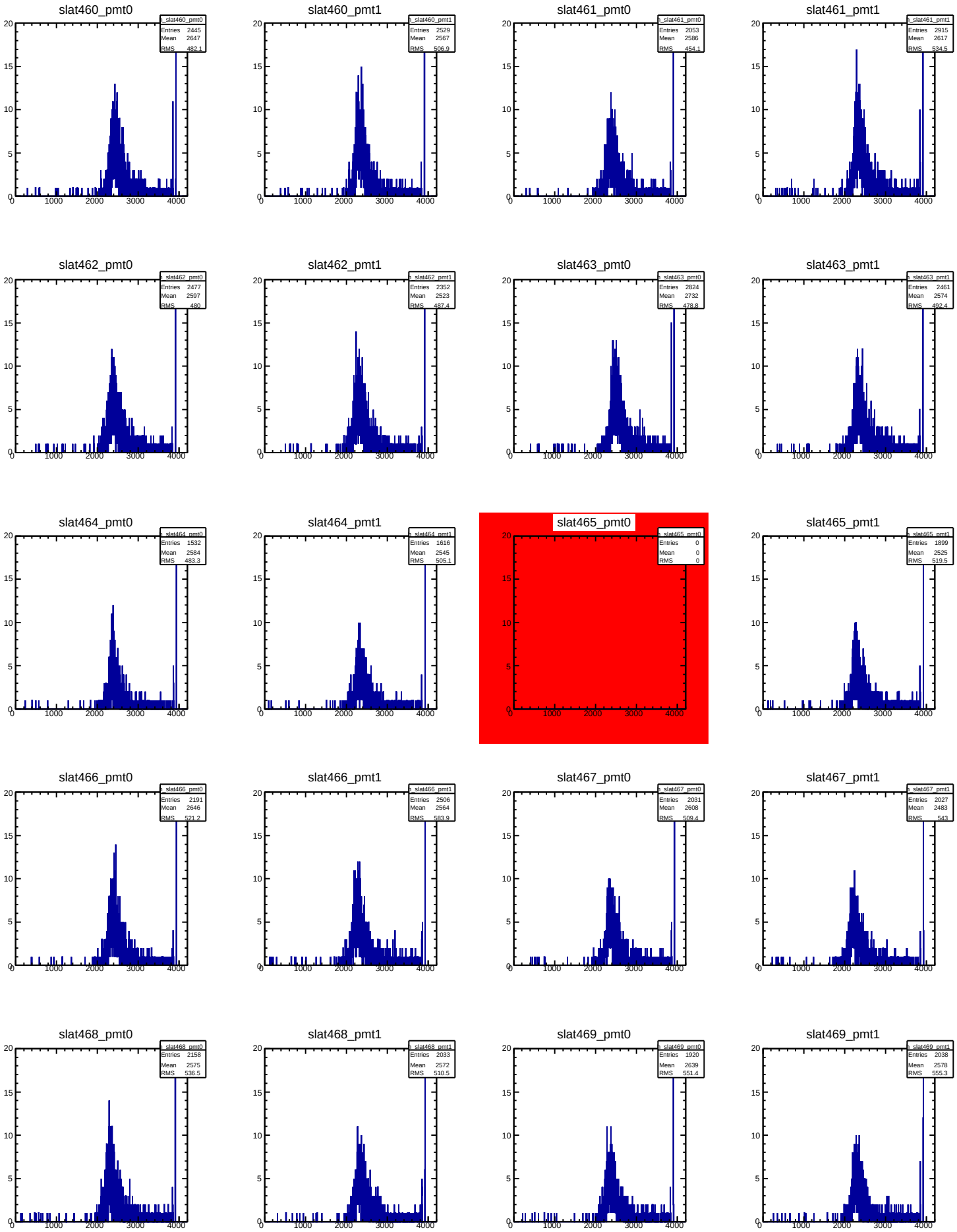
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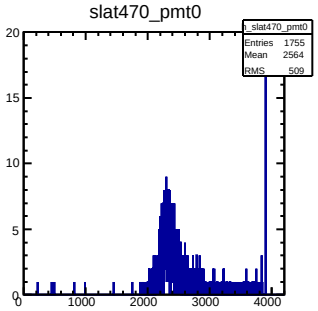

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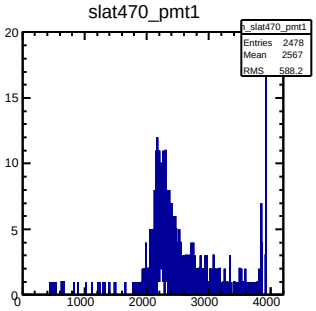

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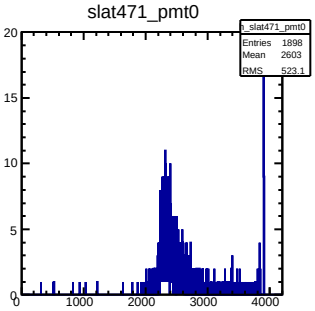

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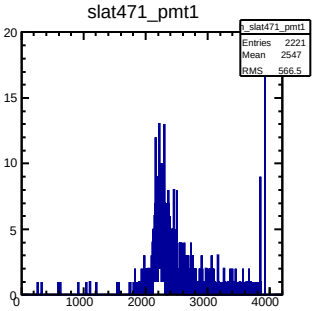

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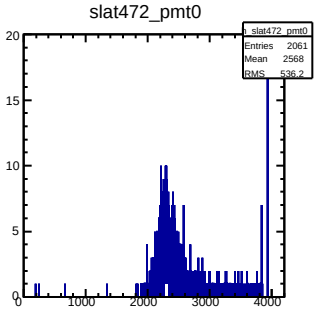

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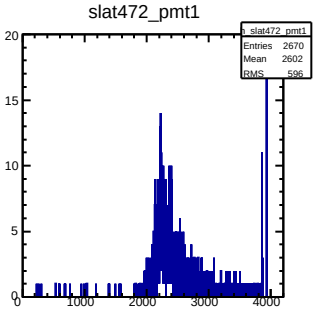

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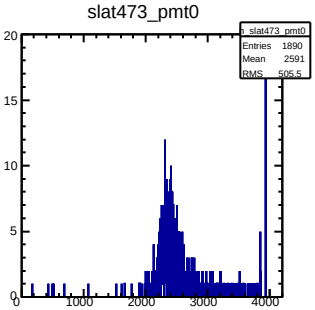

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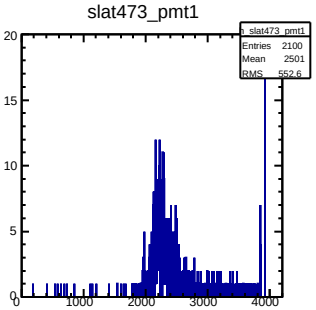

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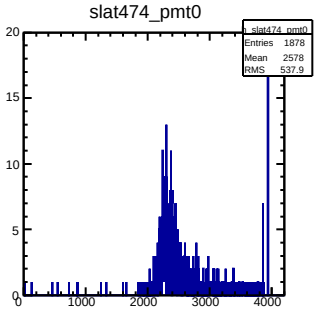

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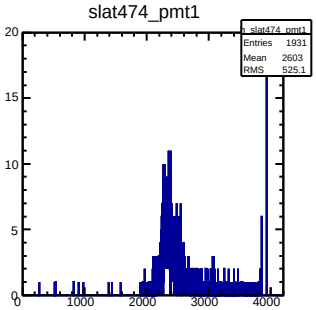

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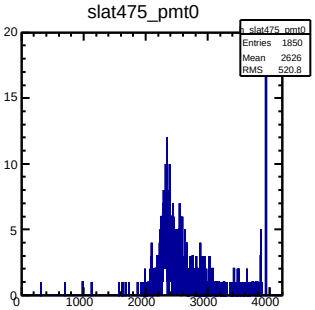

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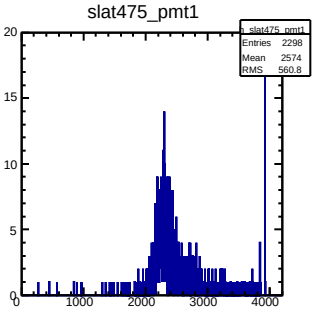

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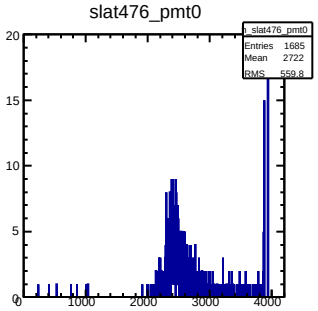

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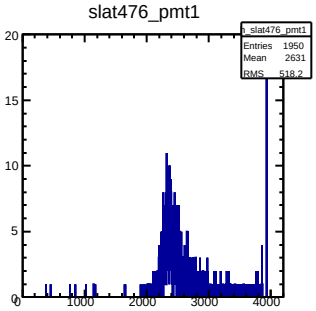

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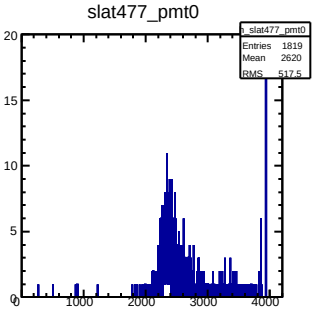

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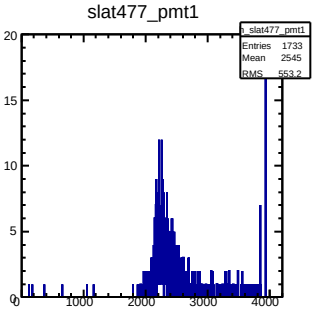

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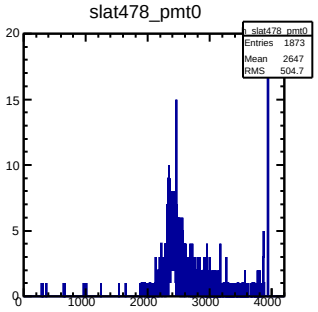

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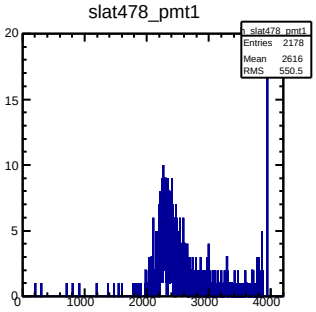

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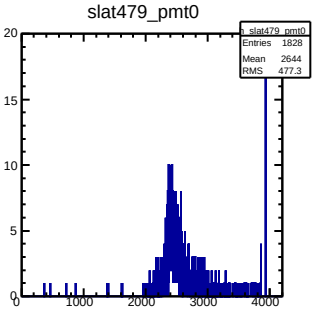

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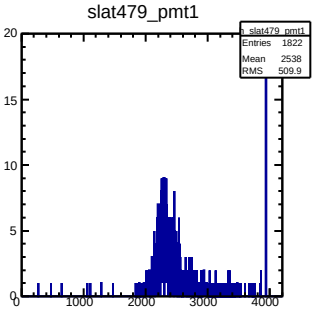

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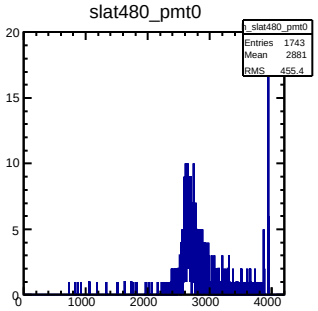

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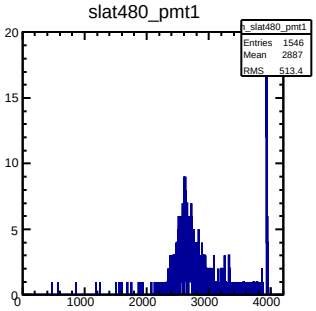

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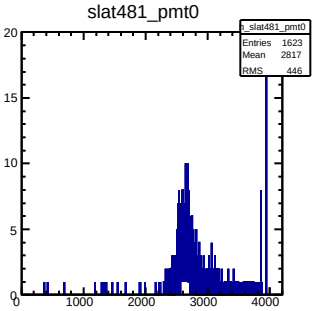

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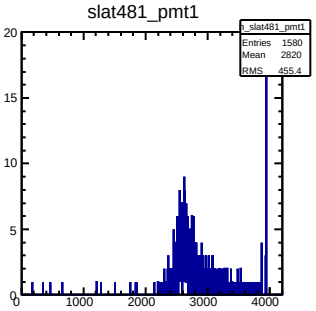

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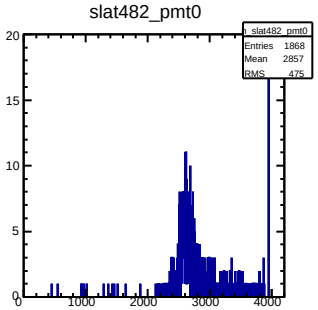

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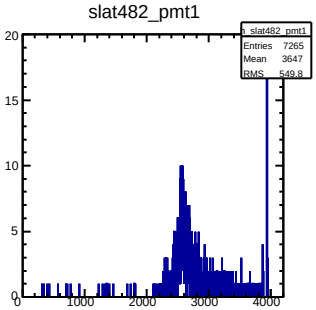

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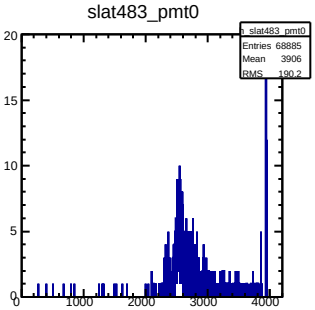

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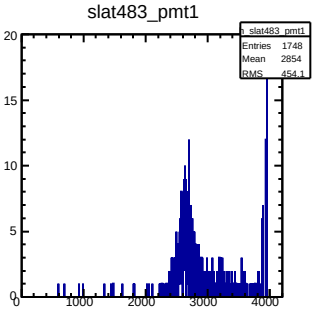

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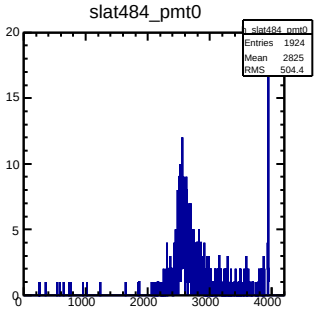

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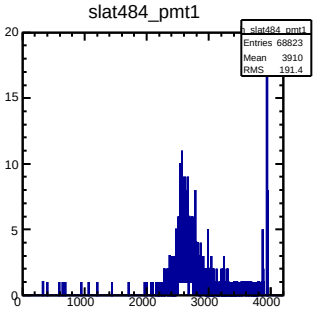

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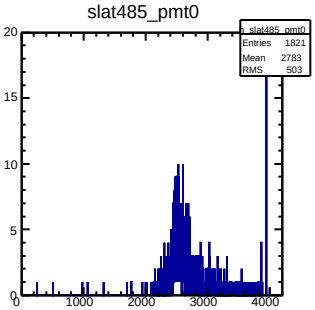

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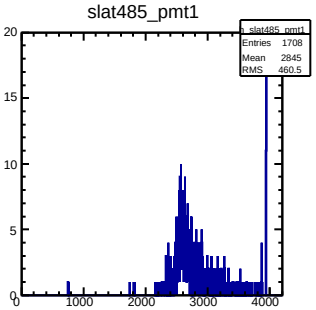

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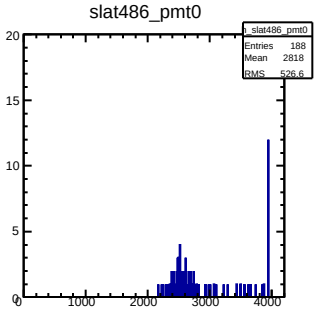

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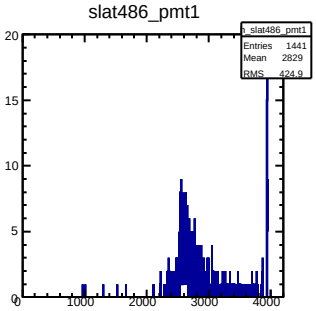

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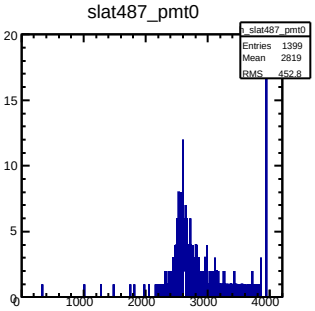

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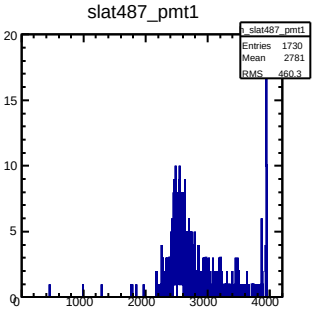

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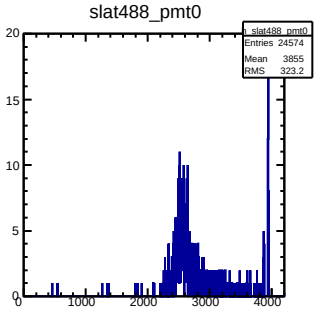

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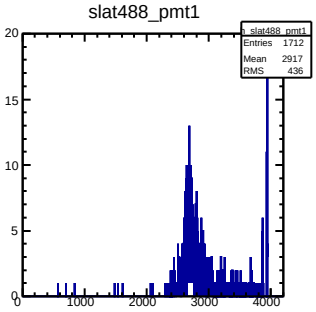

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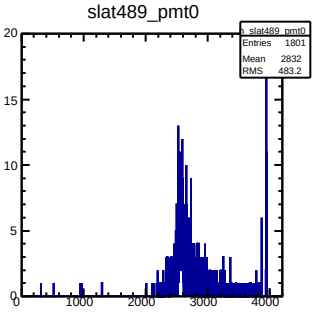

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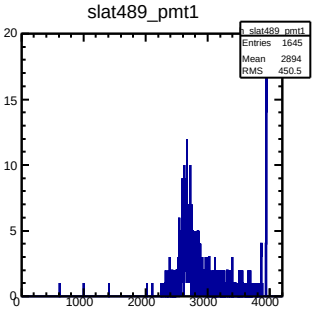

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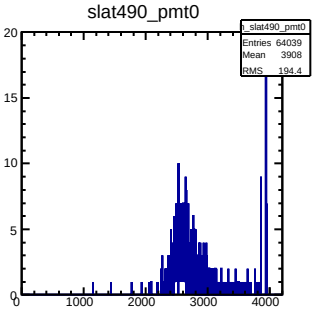

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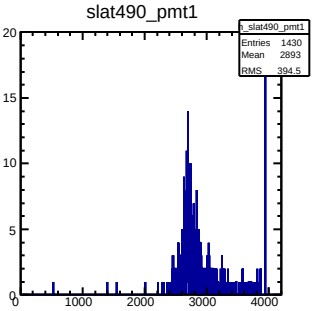

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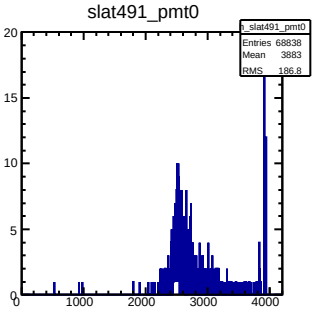

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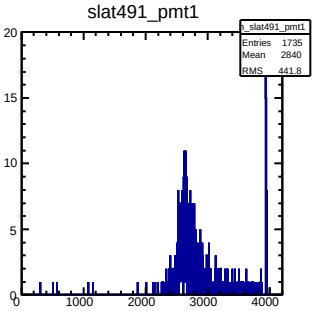

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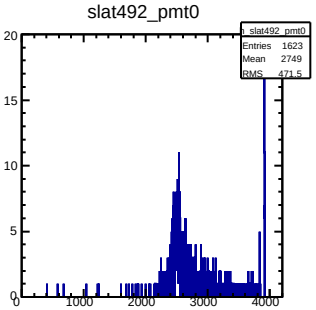

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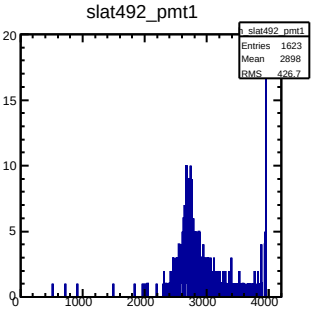

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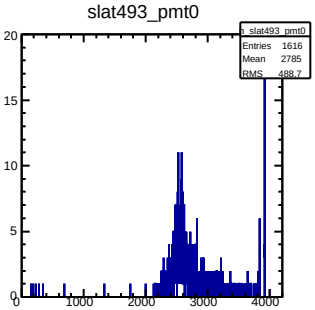

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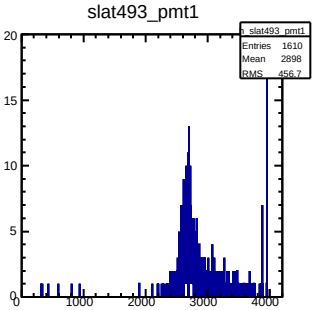

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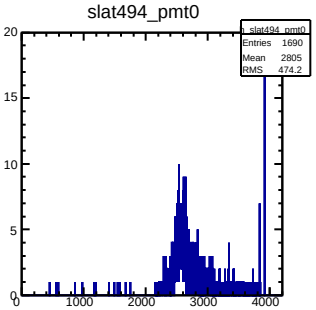

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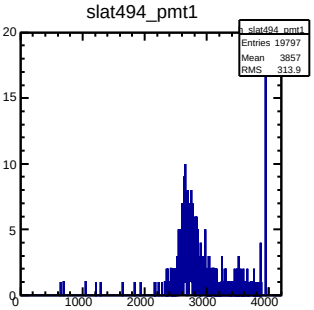

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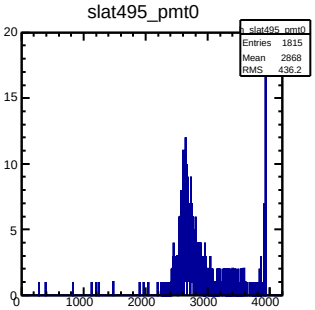

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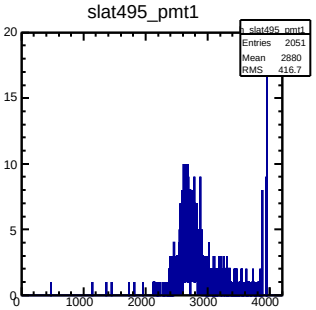

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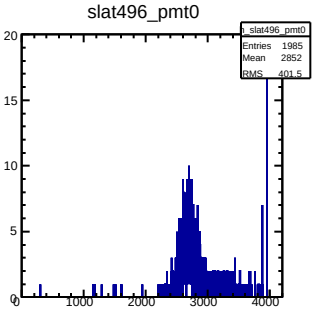

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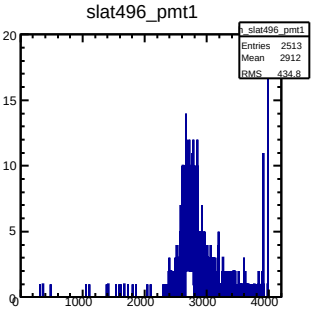

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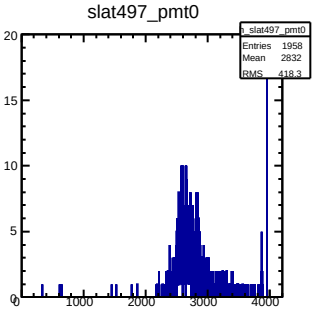

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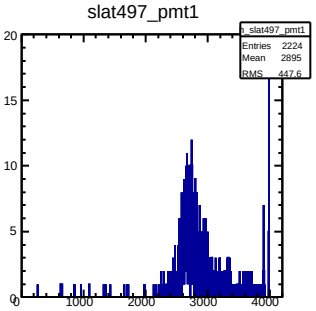

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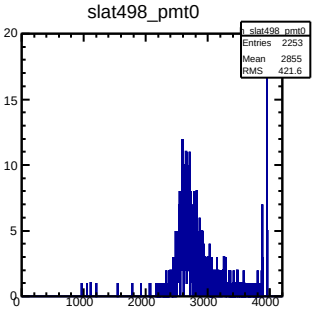

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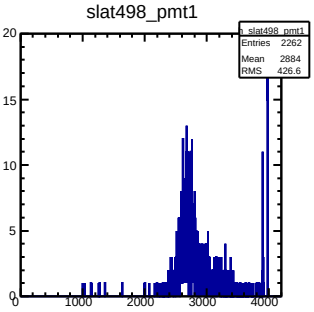

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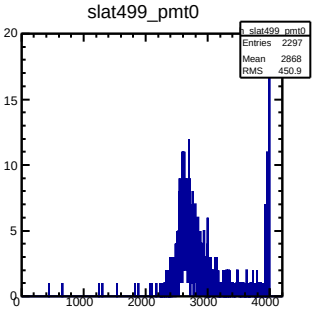

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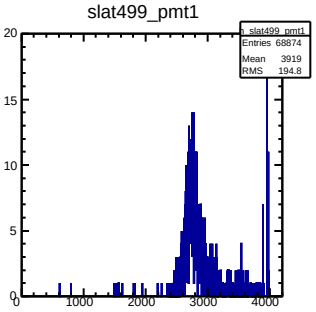

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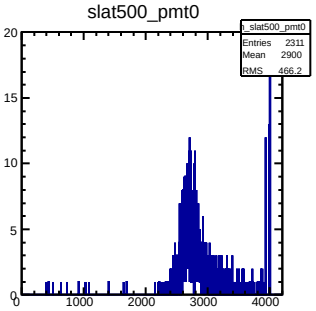

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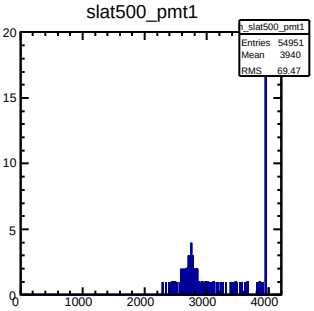

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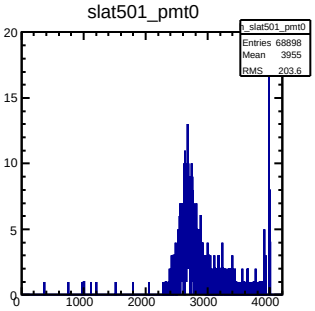

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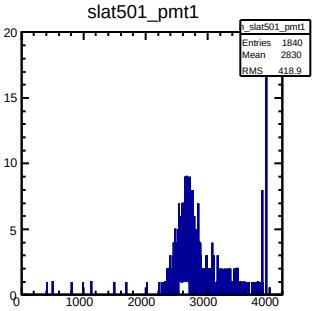

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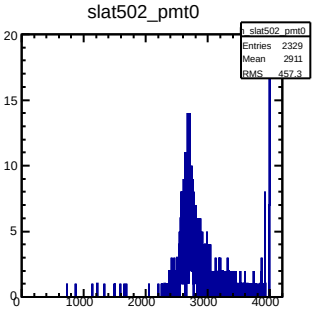

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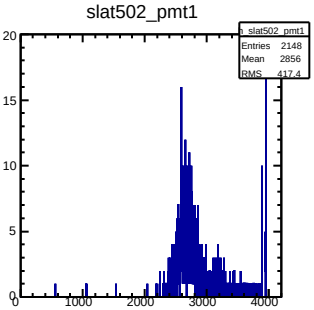

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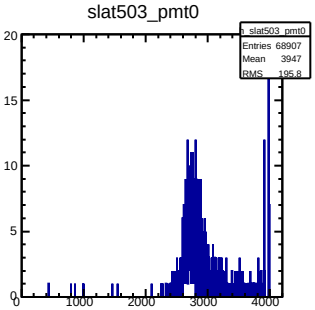

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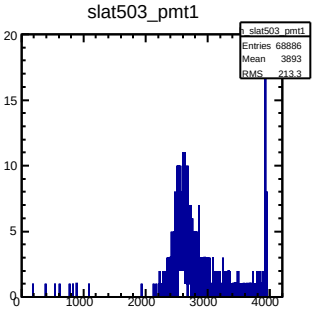

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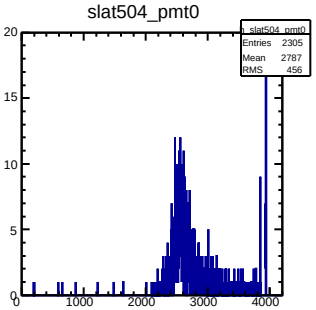

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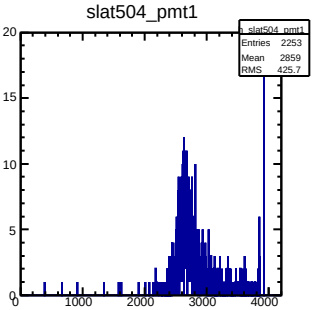

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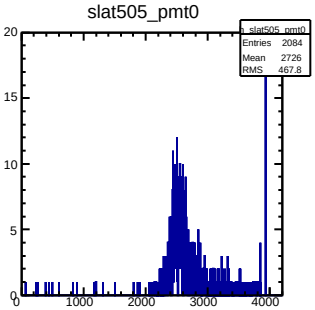

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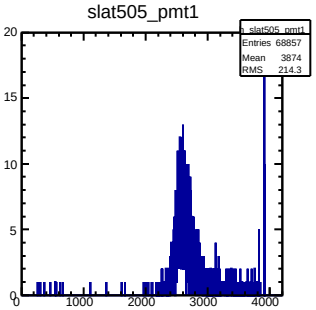

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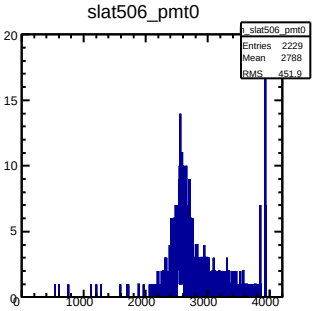

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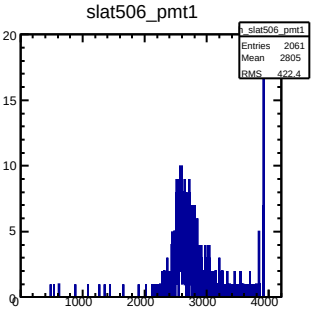

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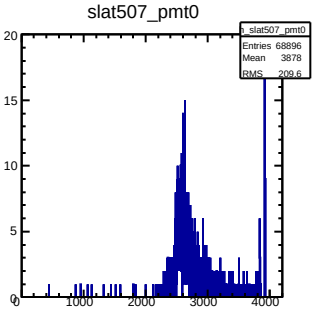

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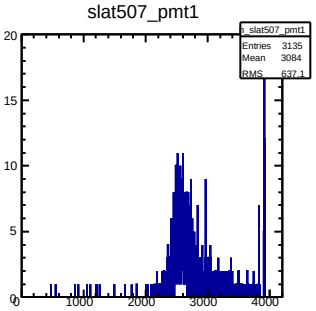

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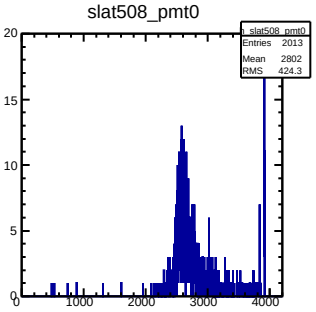

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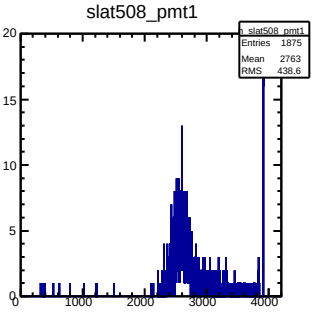

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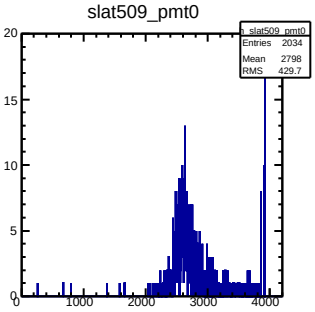

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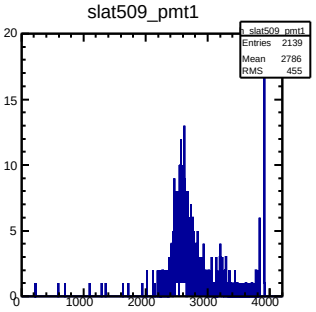

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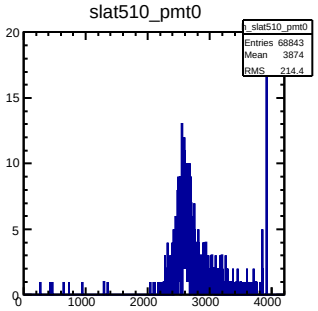

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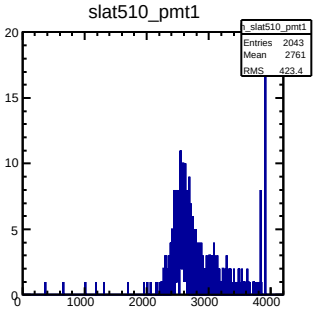

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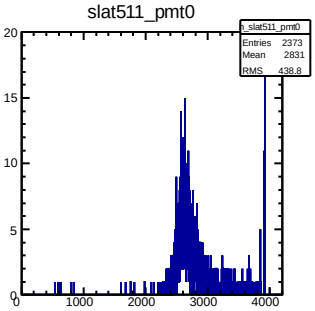

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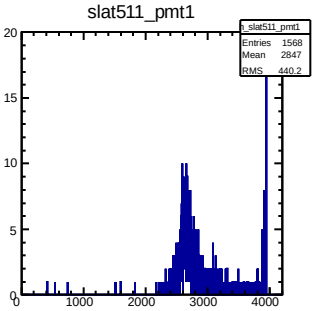

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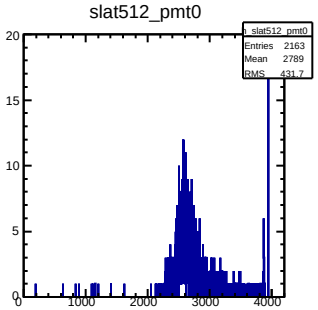

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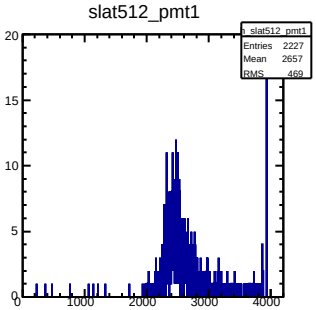

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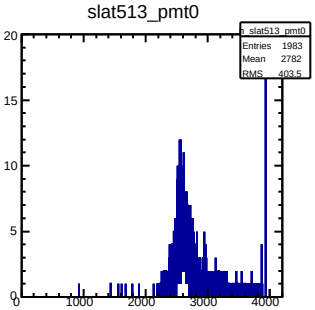

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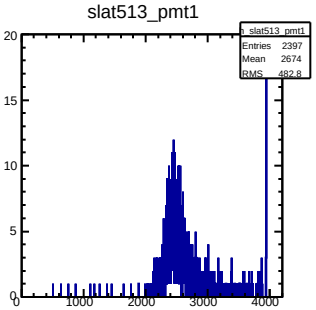

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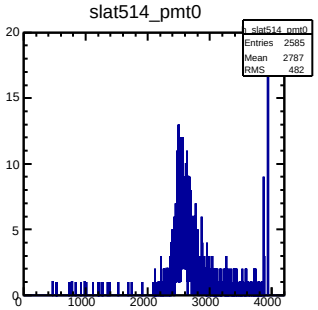

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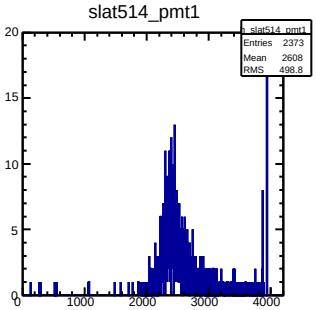

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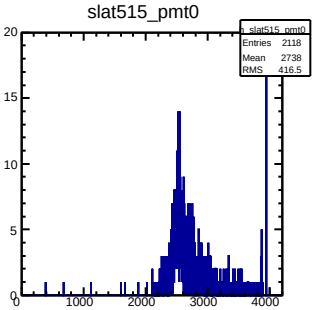

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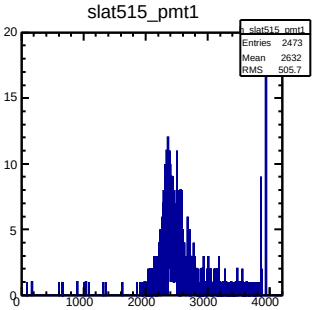

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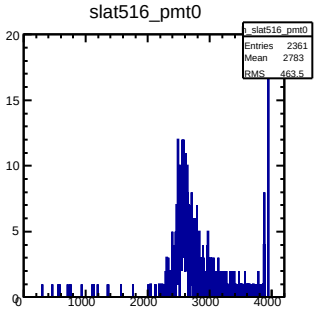

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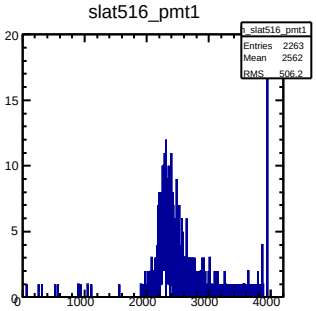

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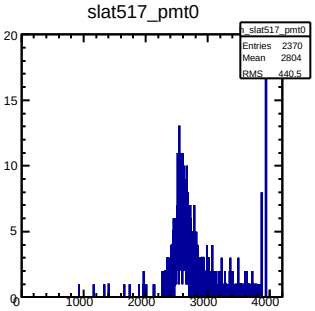

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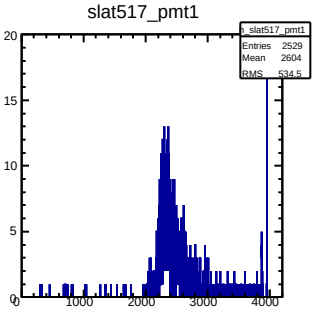

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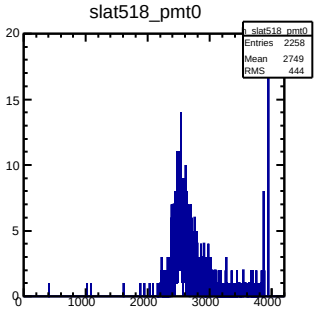

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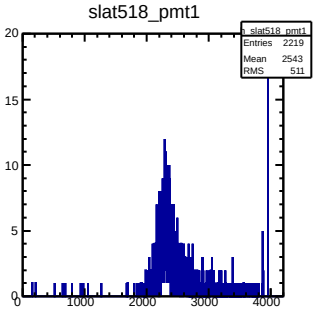

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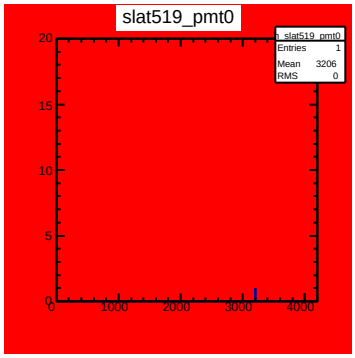

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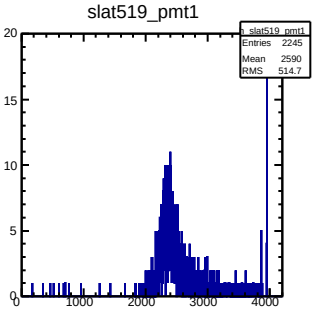

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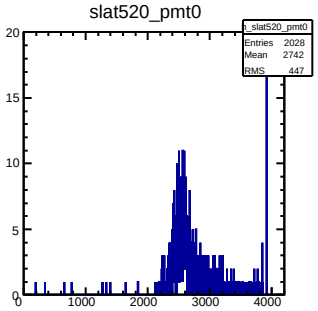

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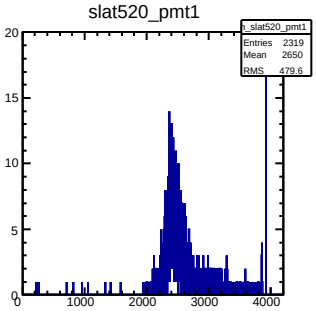

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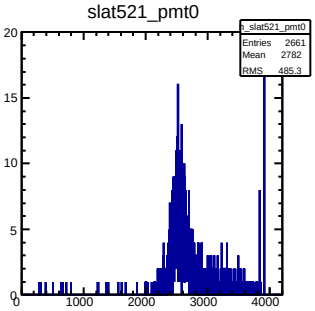

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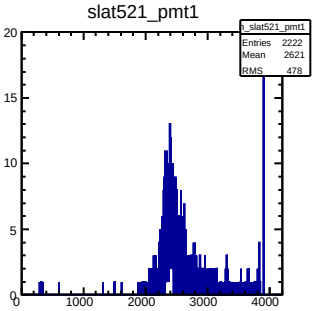

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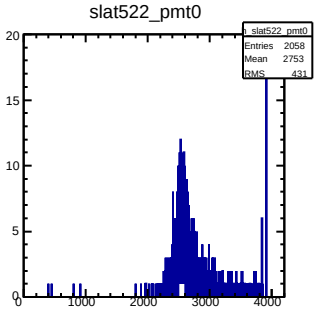

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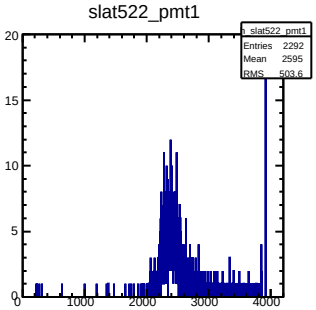

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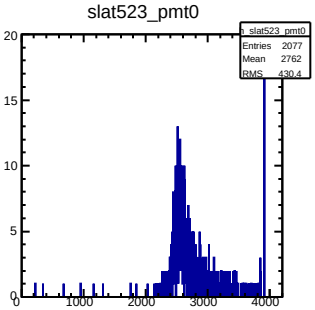

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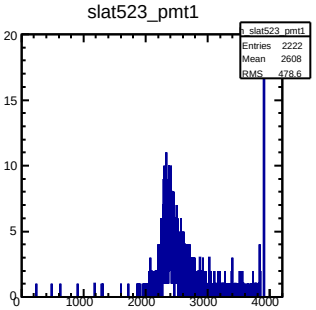

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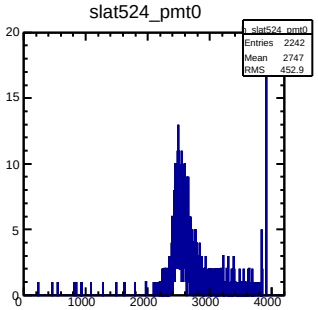

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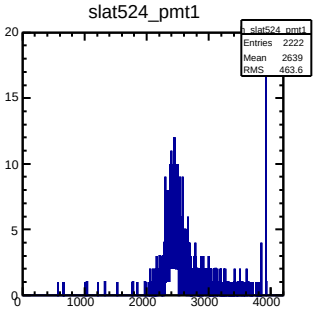

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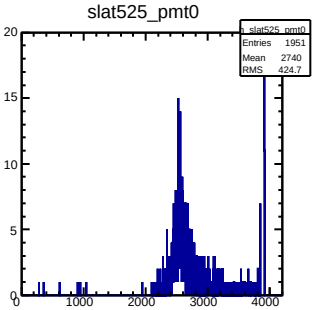

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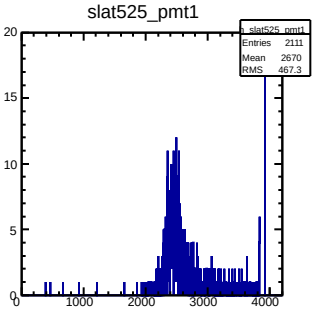

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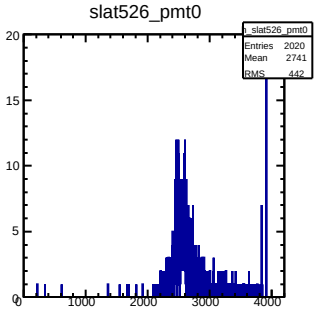

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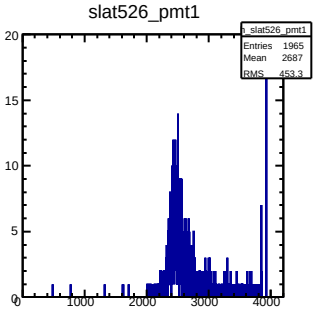

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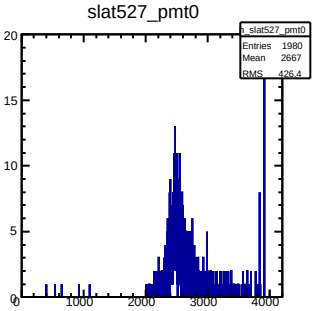

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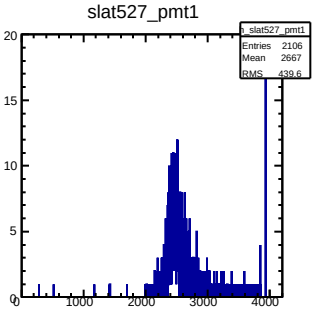

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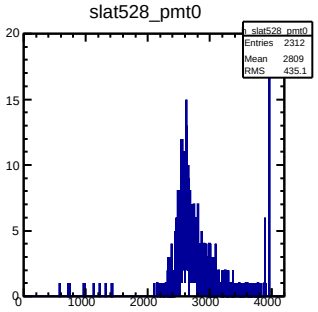

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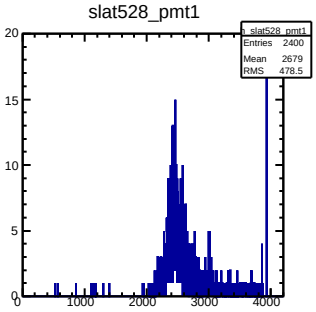

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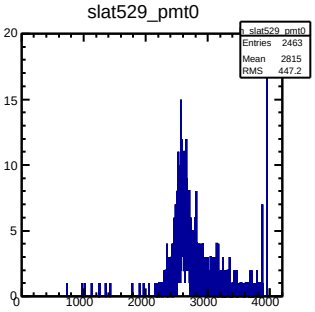

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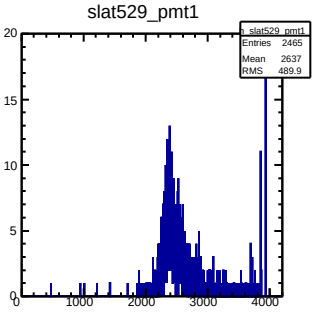

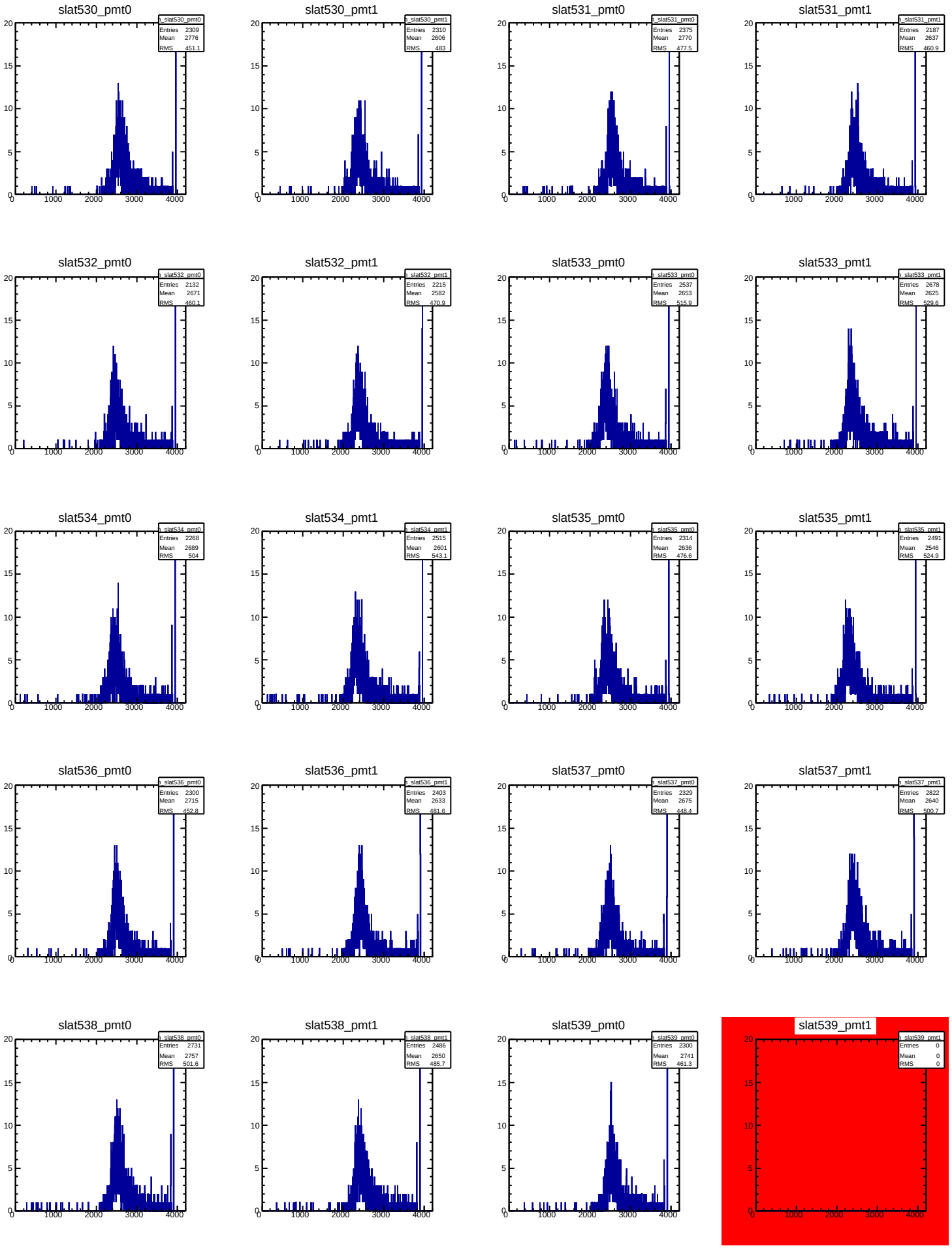
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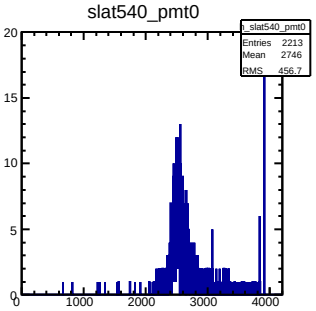

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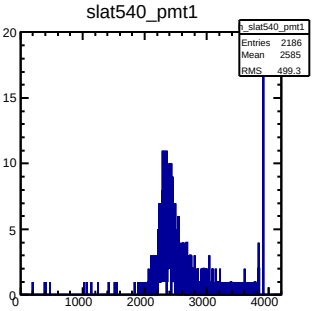

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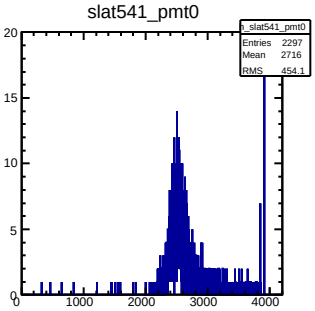

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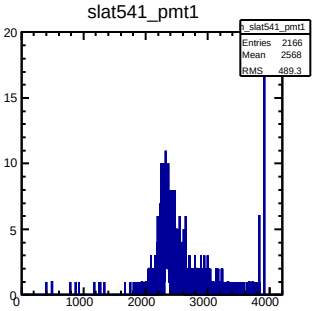

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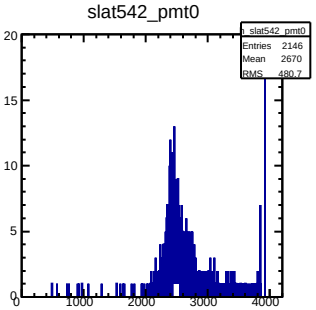

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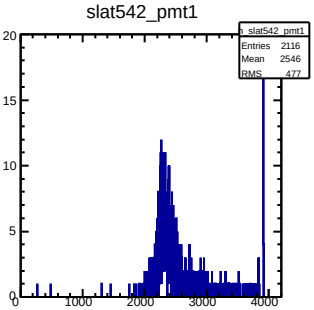

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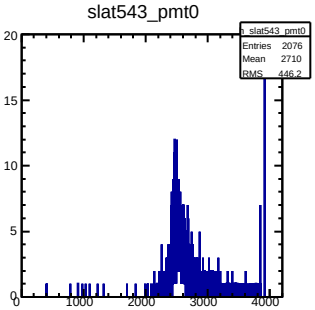

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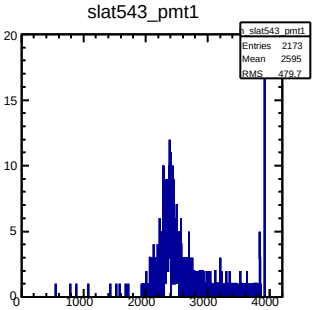

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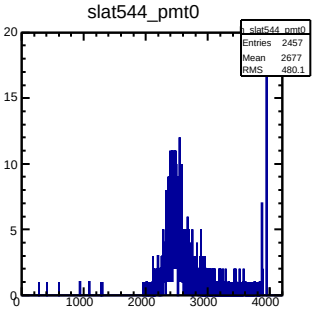

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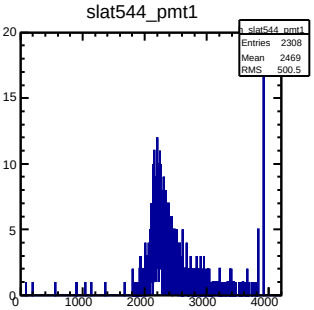

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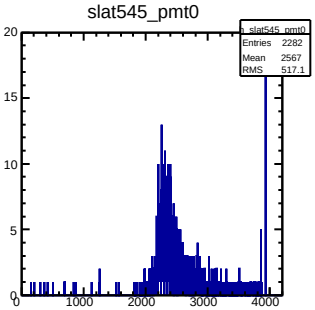

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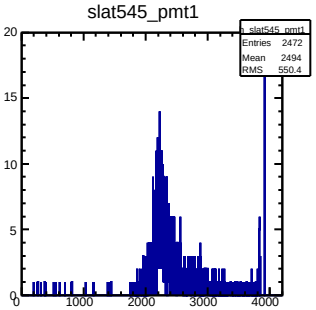

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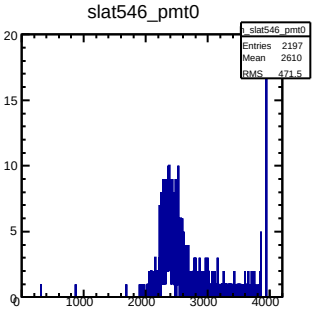

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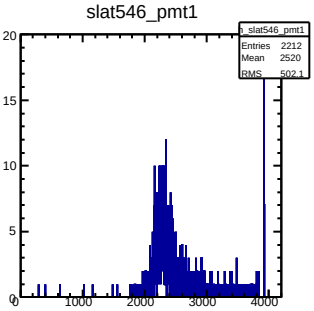

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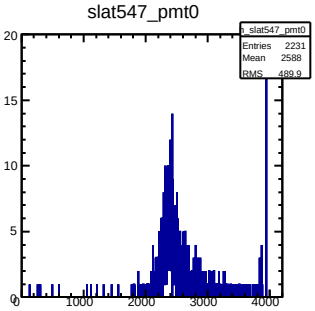

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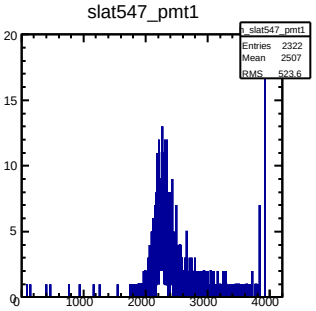

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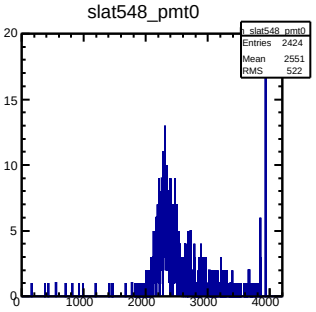

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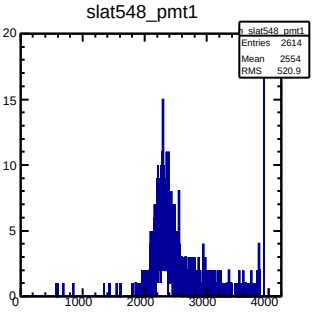

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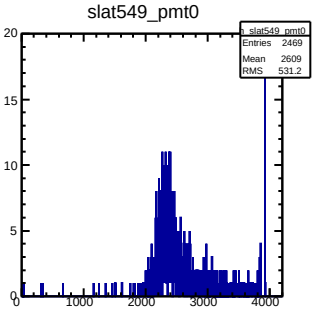

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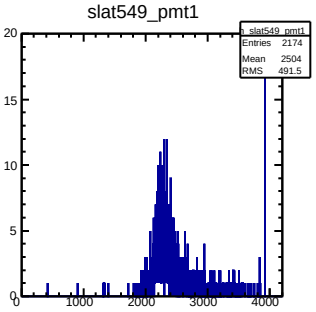

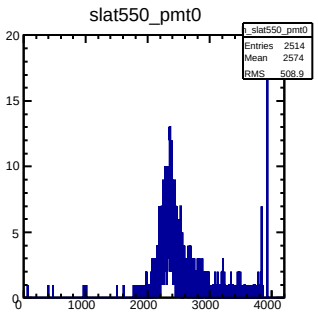
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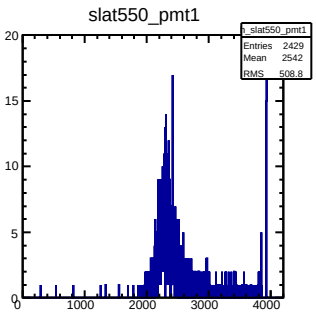
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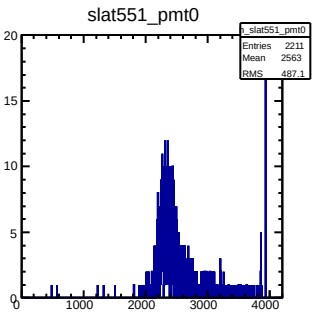
RMS 508.8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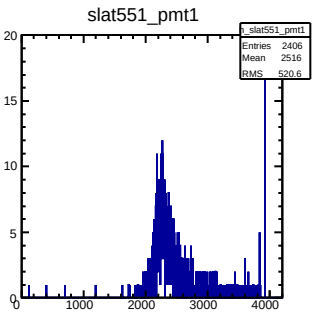
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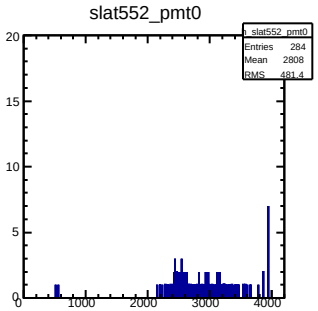
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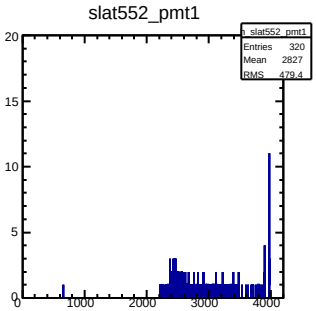
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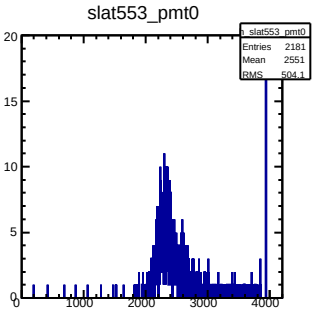
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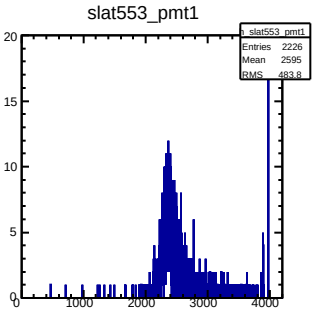
RMS 504.1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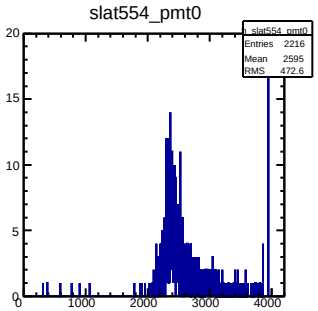
RMS 493.8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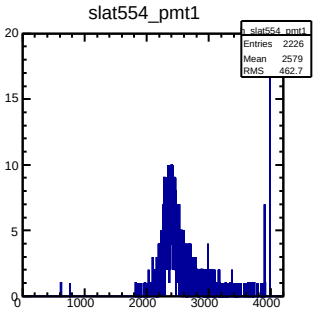
RMS 472.6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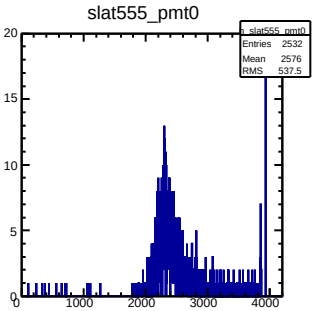
RMS 462.7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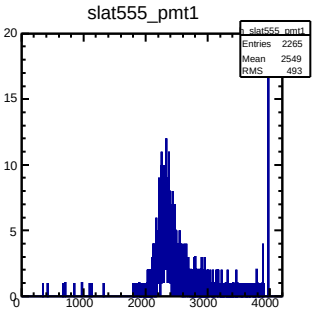
RMS 537.5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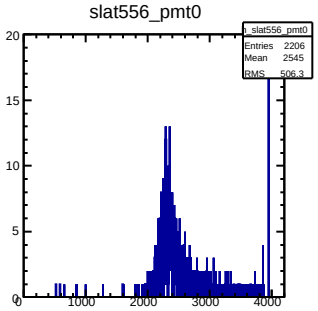
RMS 493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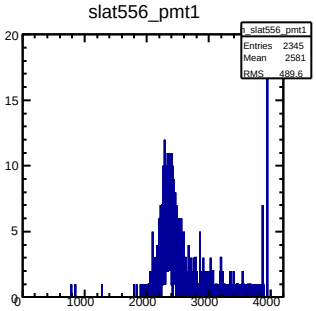
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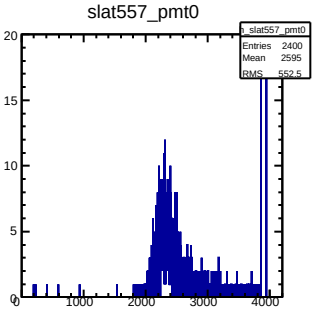
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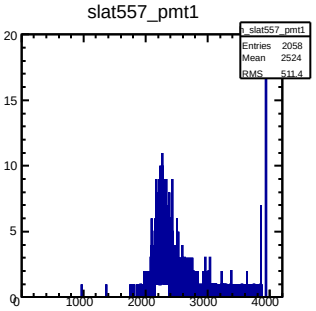
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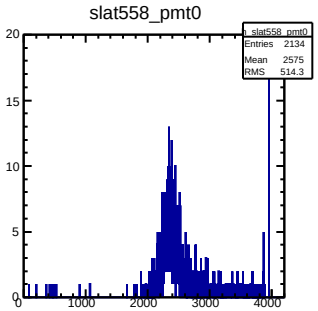
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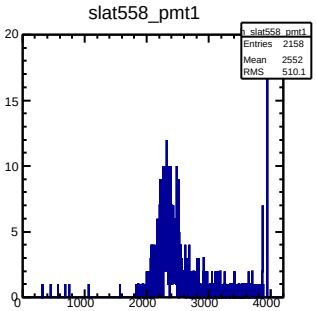
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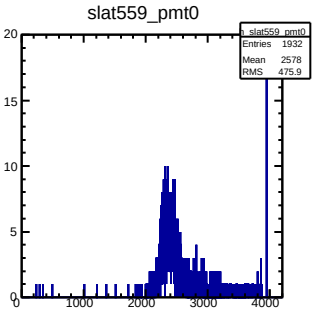
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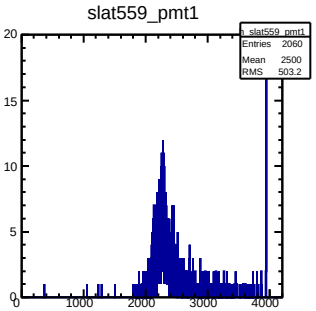
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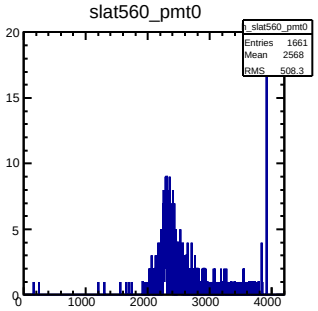

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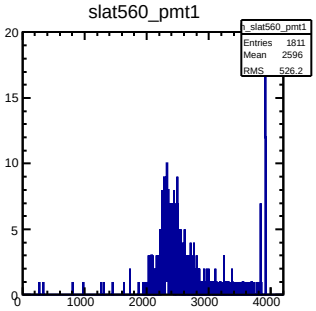

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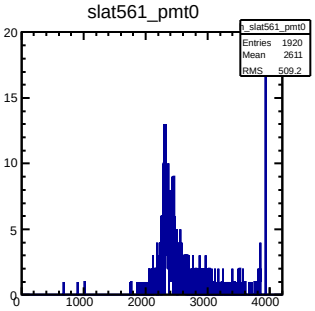

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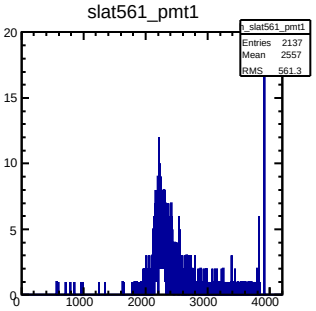

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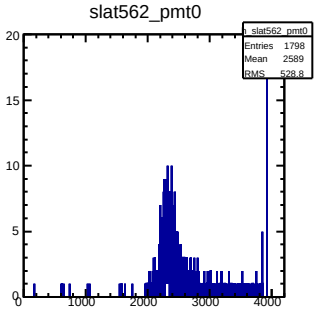

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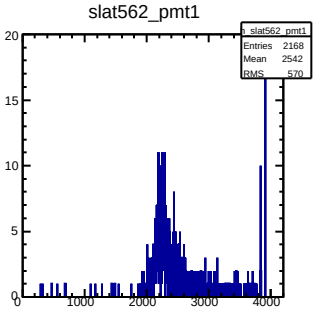

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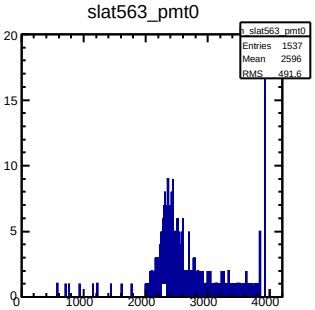

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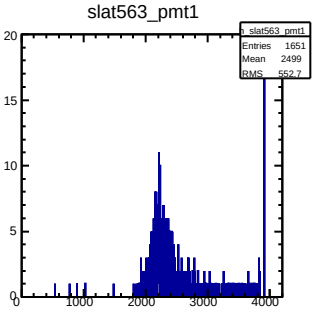

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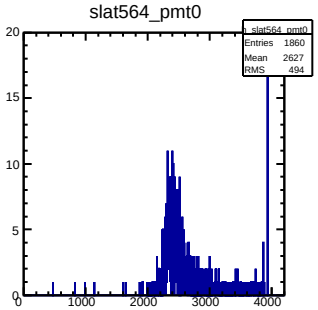

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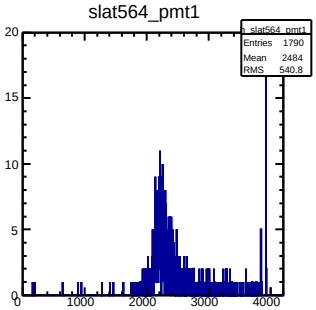

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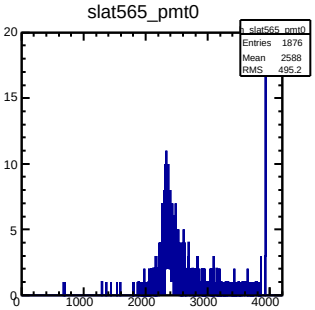

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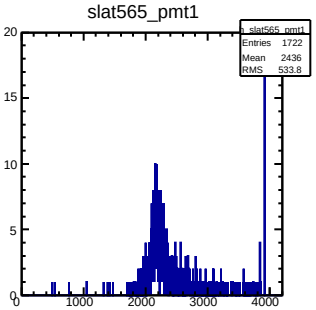

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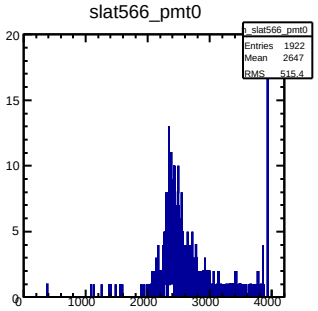

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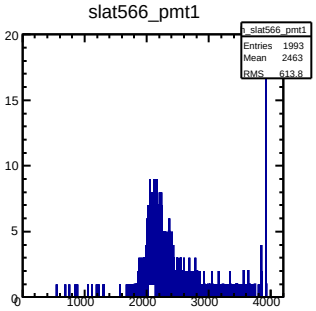

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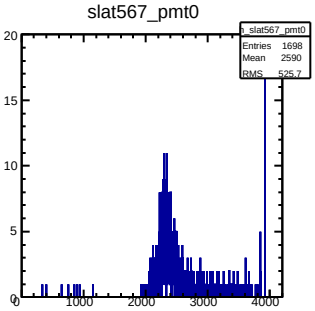

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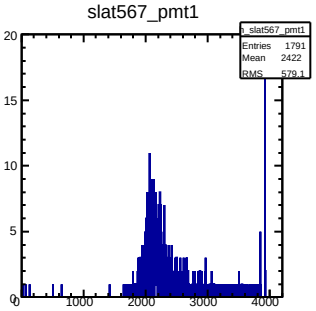

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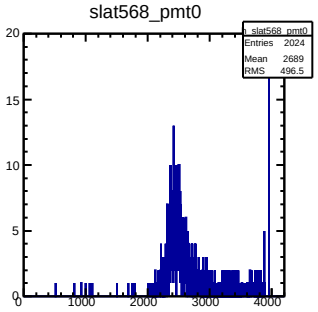

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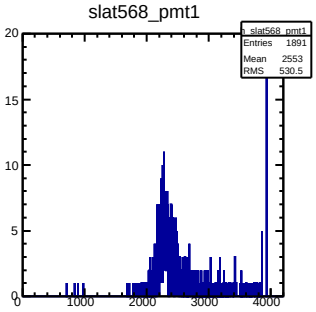

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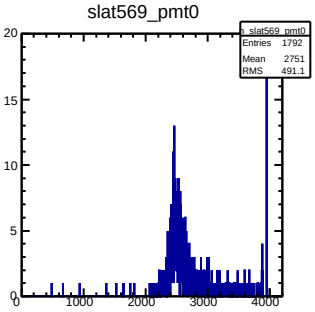

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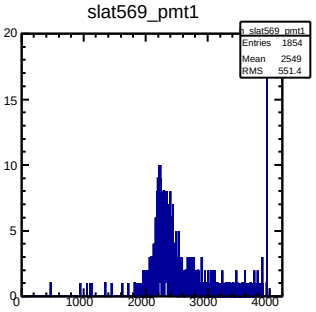

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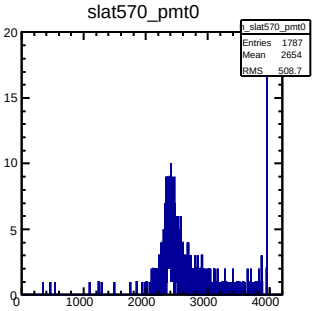

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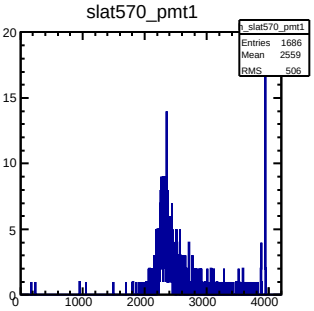

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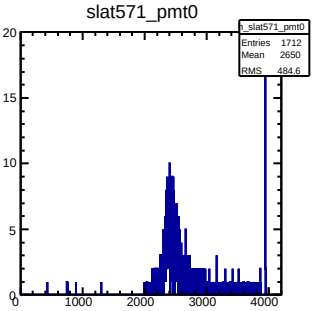

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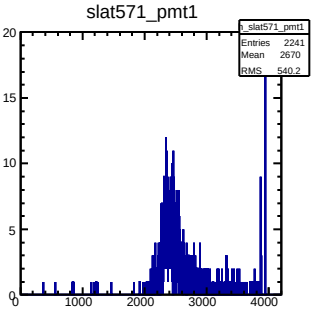

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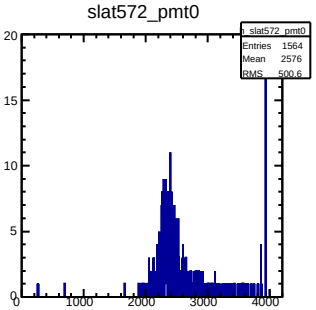

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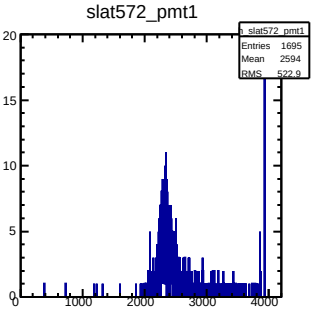

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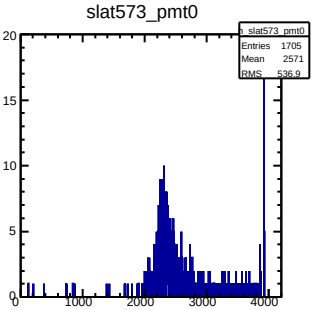

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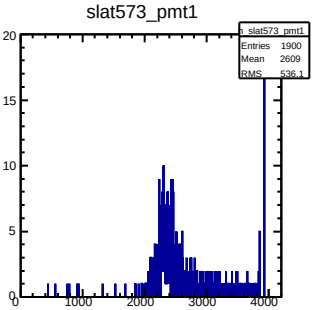

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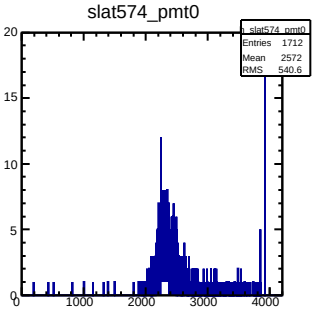

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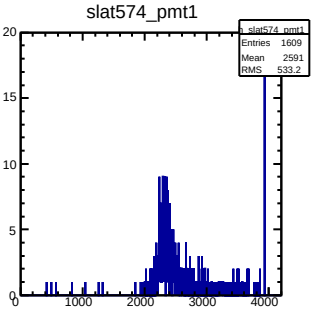

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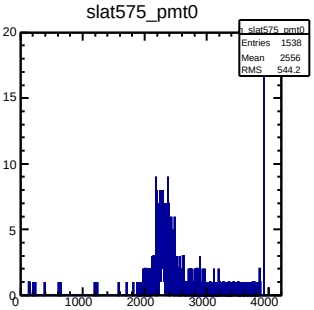

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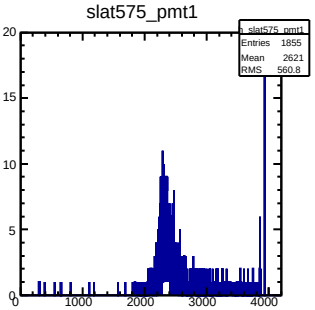

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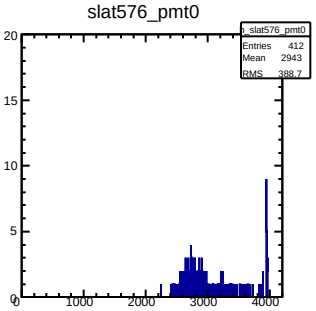

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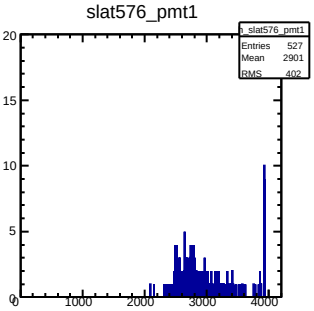

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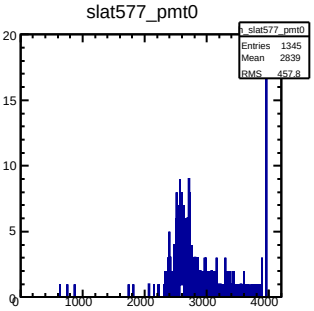

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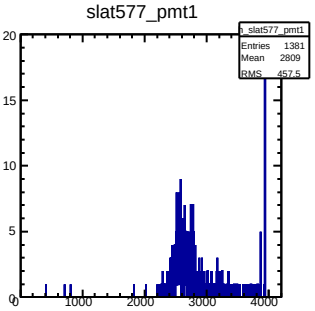

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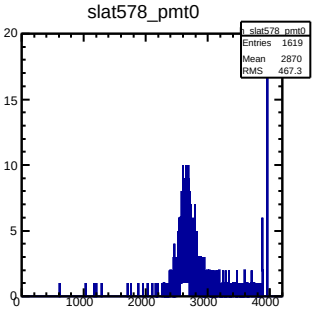

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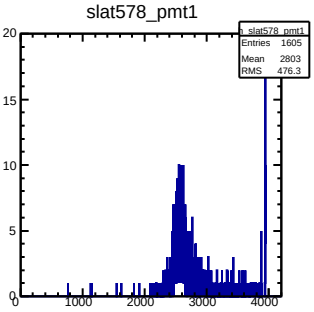

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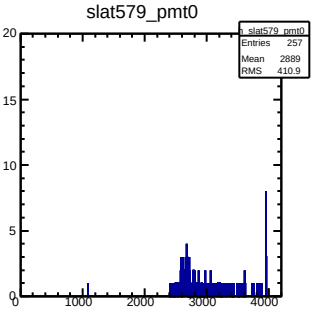

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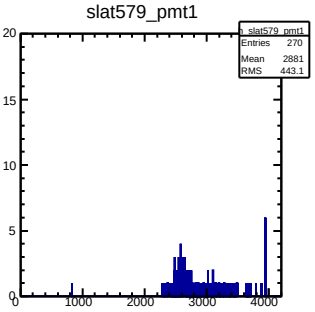

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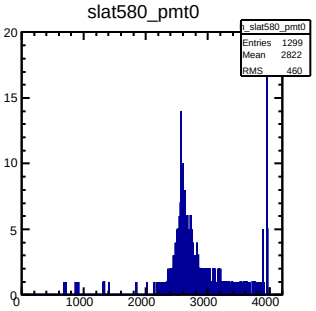

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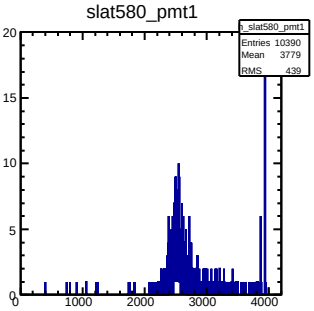

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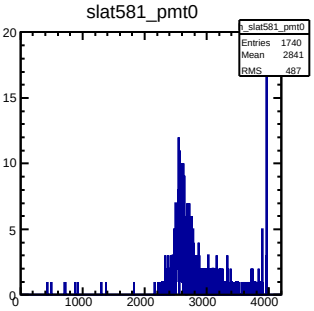

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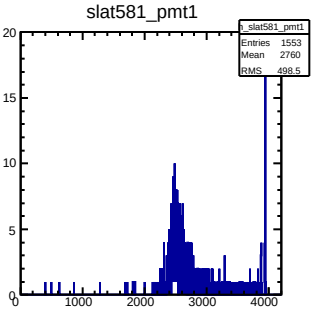

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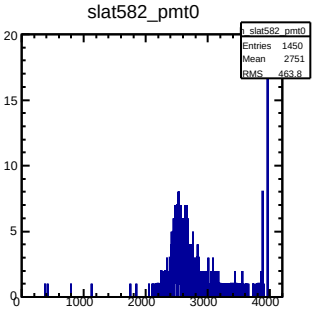

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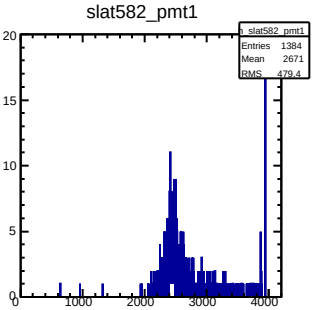

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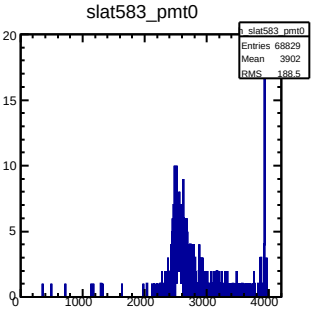

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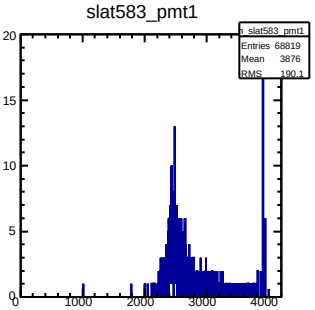

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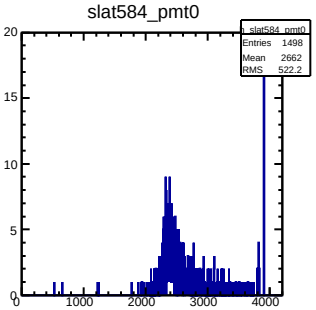

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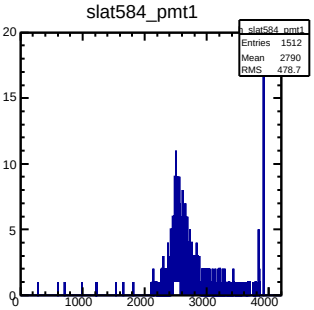

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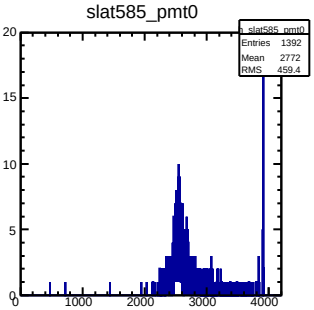

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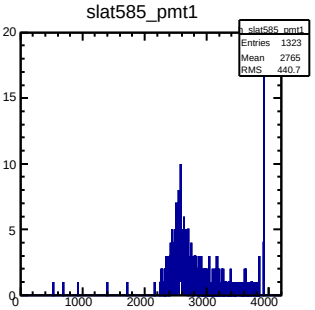

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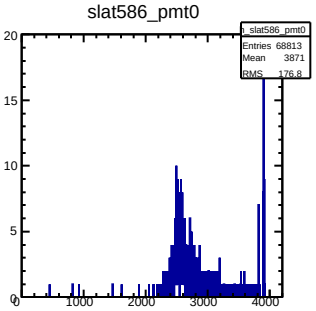

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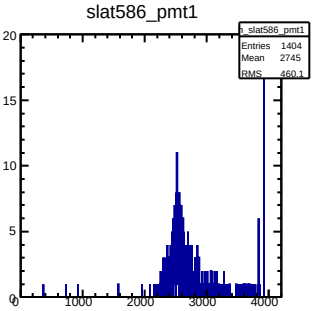

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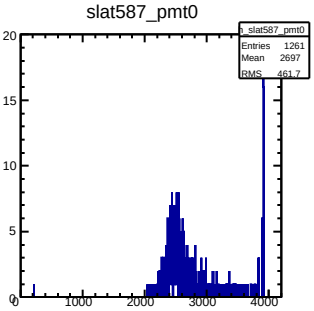

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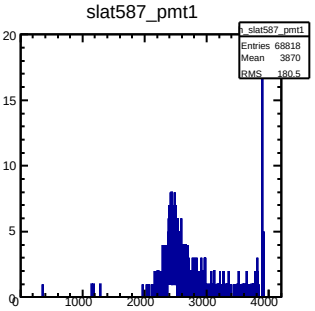

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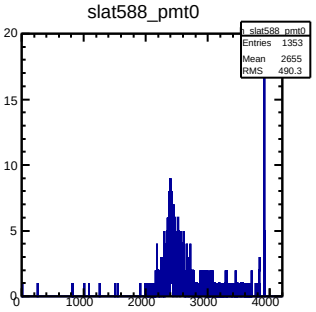

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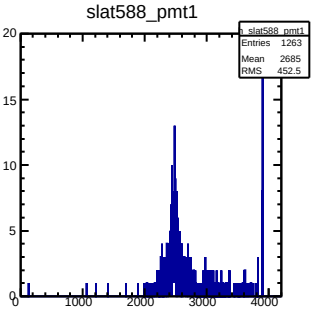

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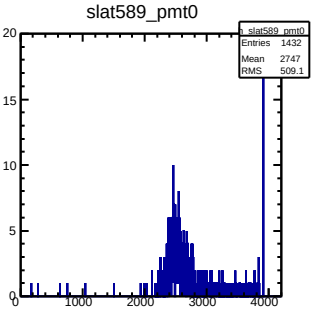

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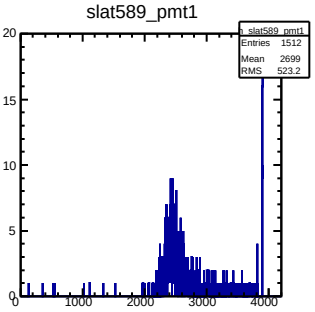

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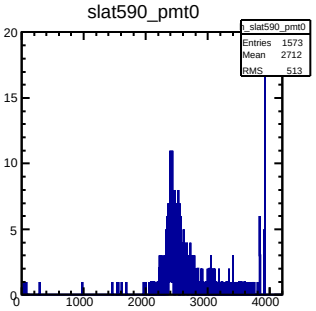

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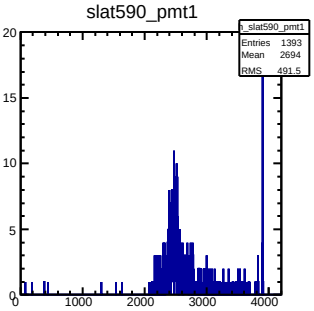

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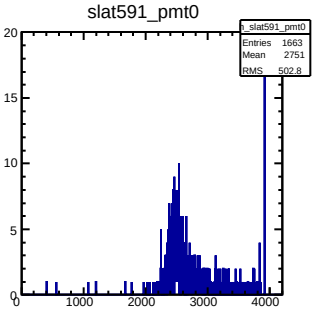

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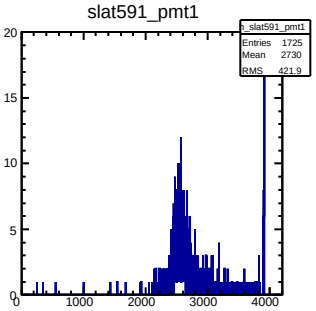

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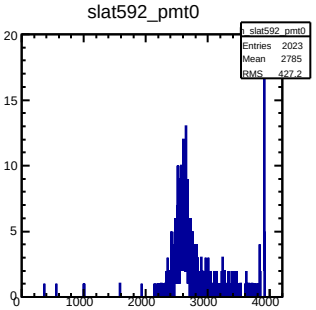

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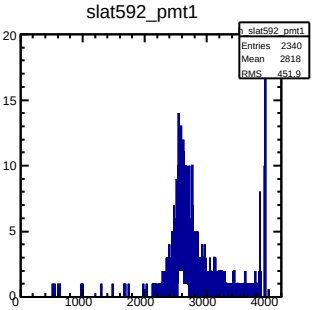

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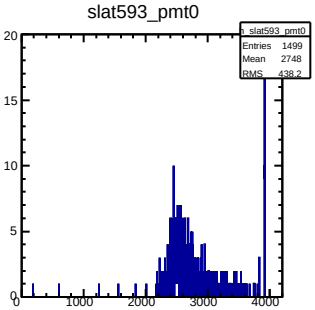

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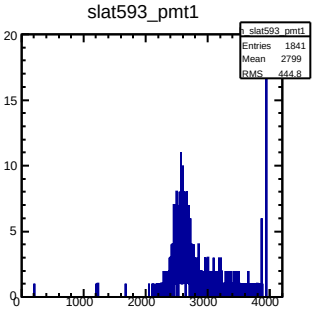

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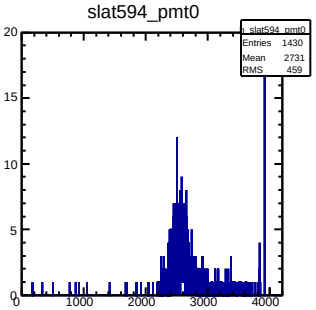

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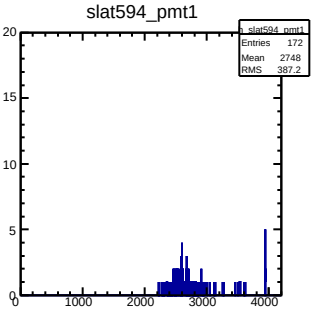

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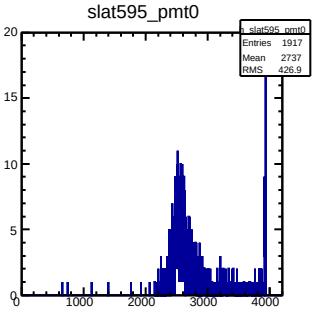

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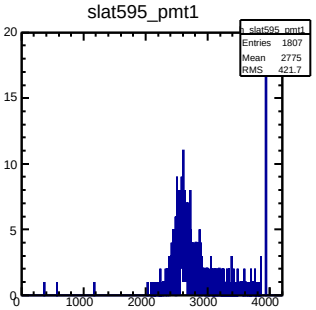

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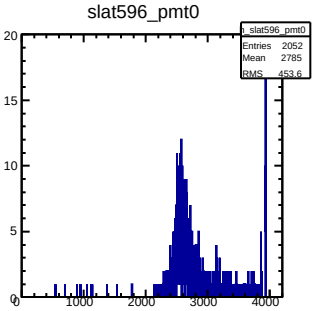

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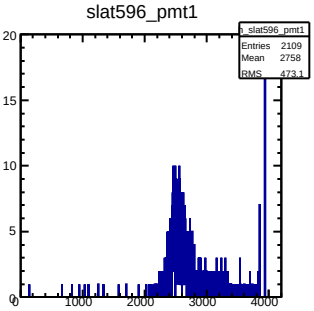

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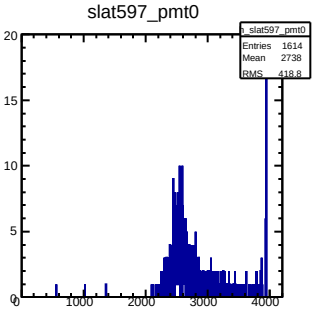

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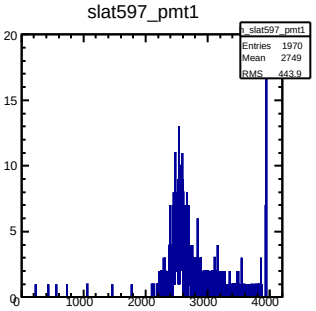

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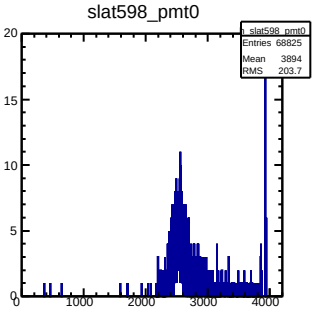

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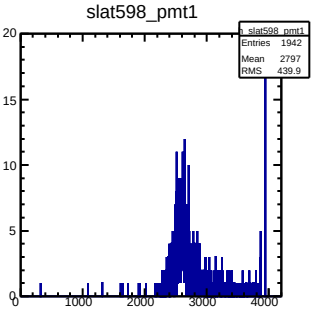

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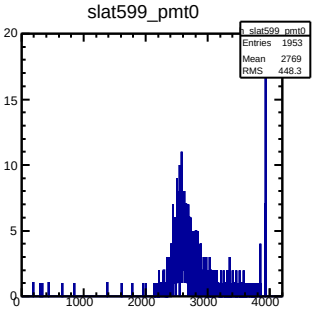

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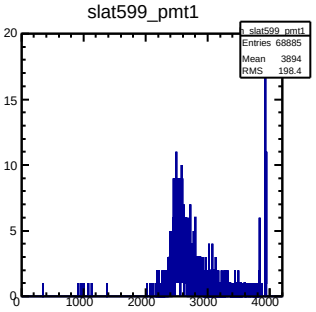

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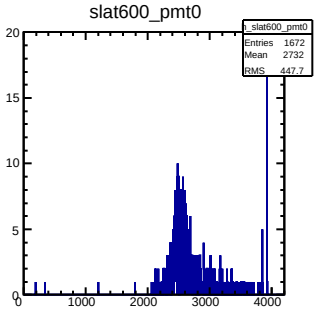

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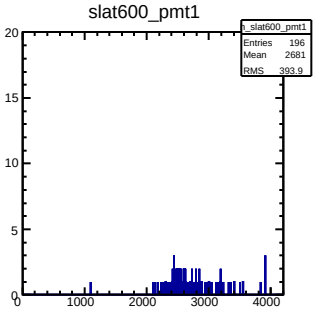

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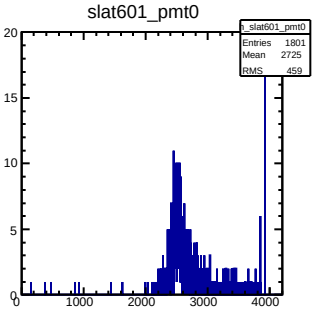

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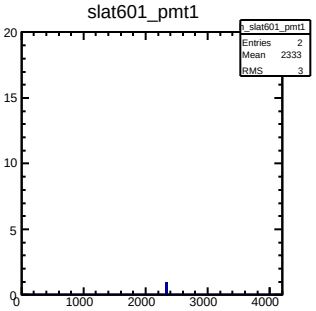

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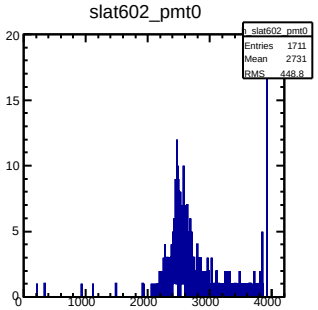

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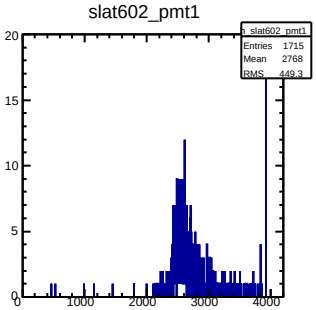

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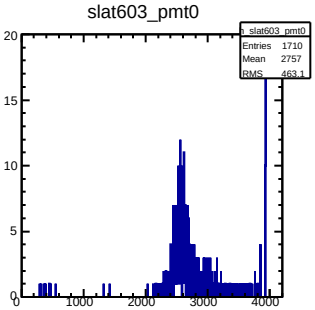

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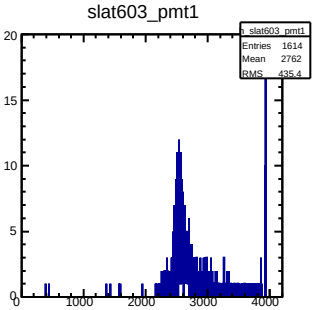

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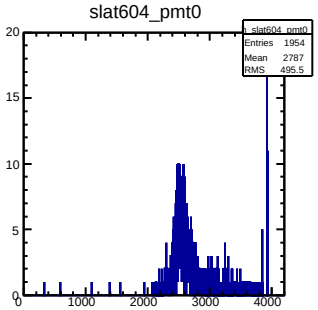

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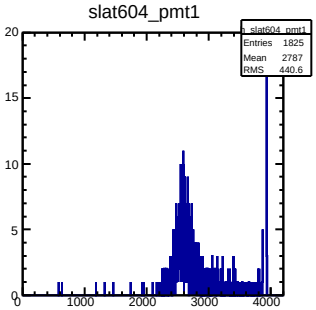

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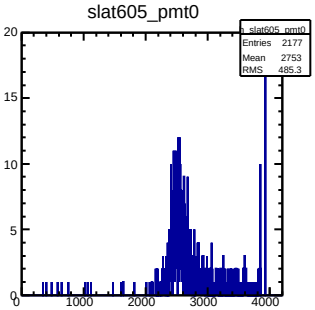

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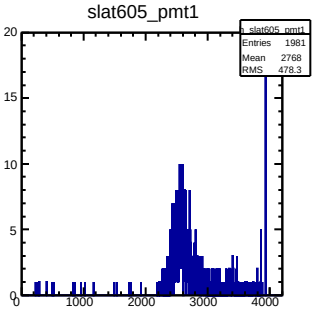

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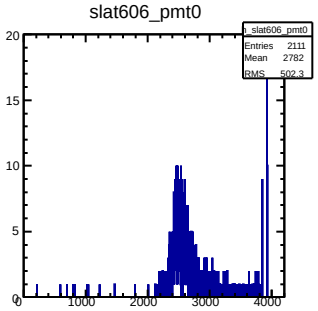

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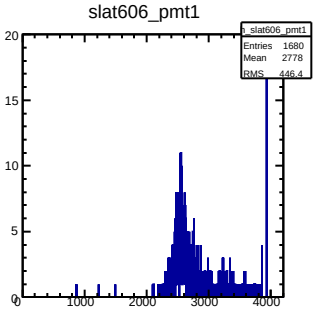

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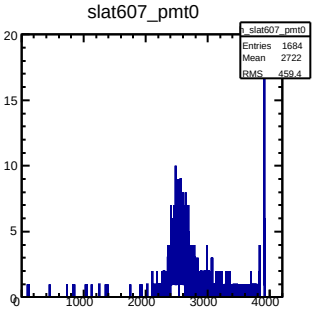

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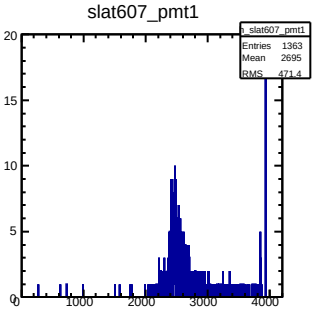

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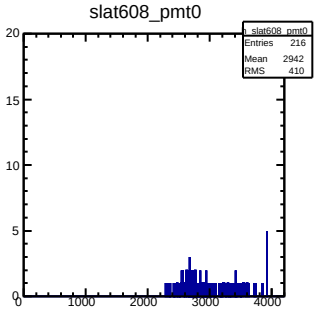

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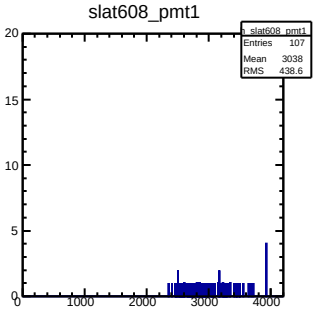

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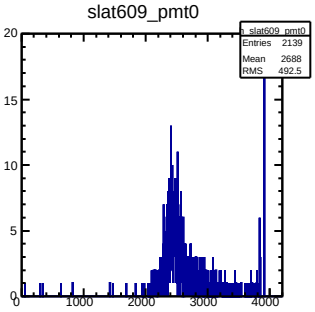

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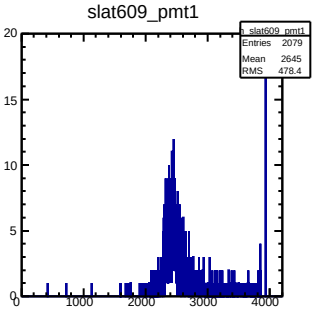

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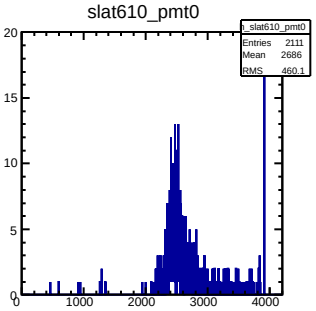

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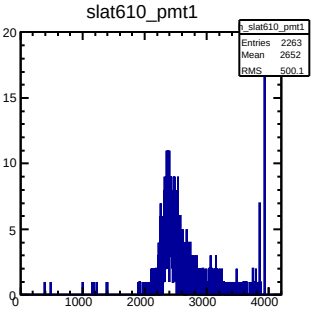

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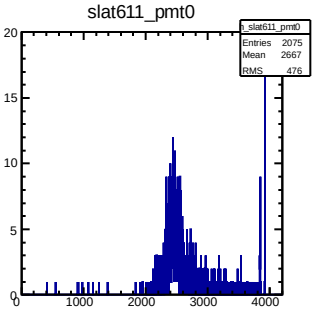

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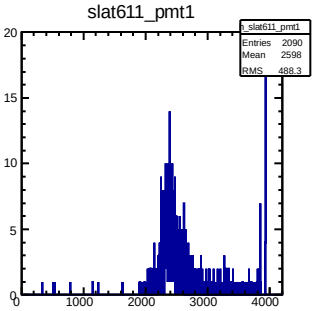

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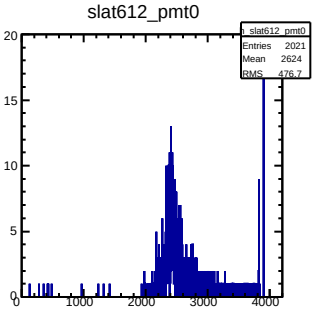

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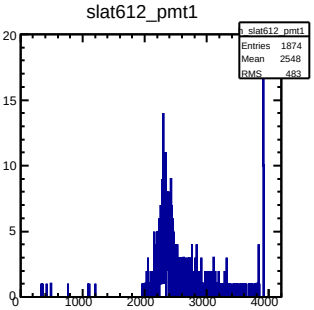

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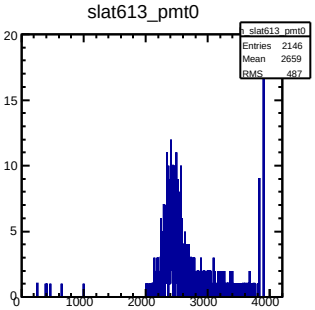

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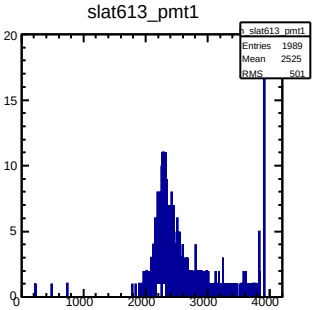

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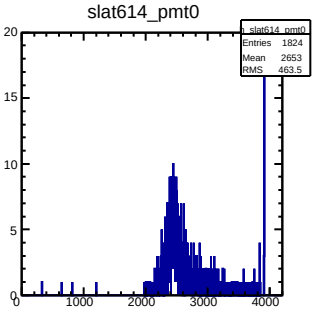

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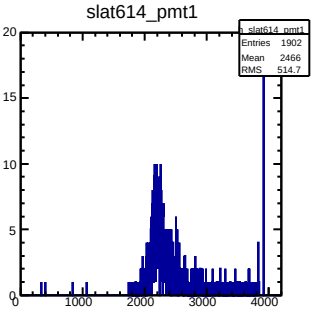

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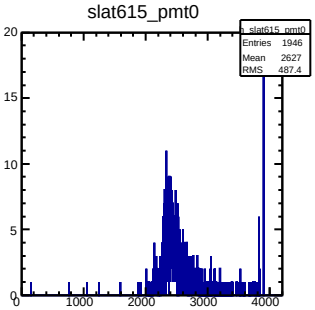

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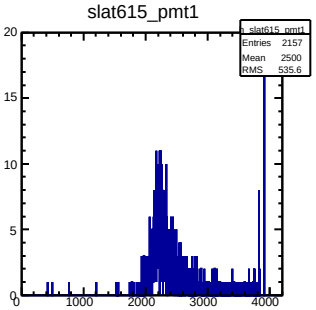

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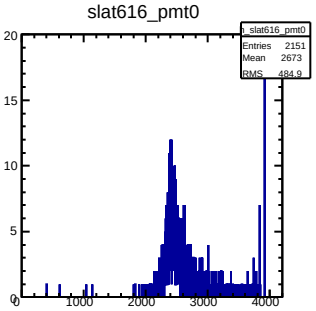

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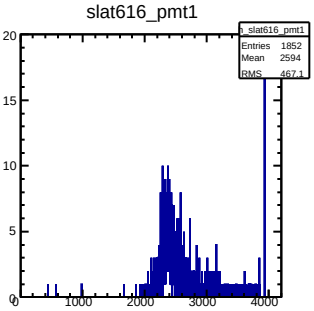

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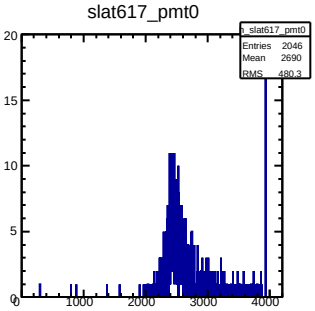

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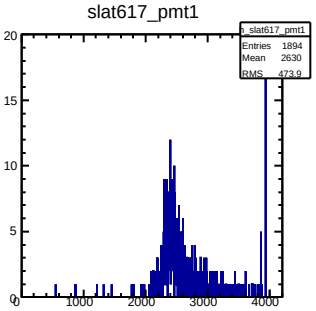

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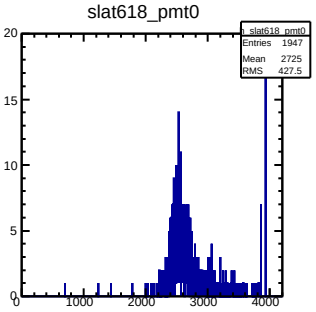

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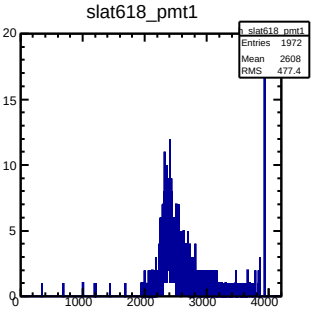

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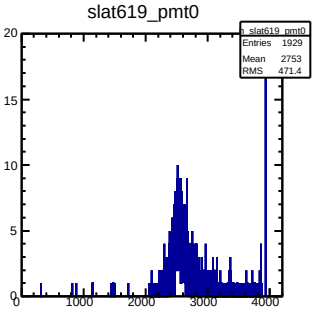

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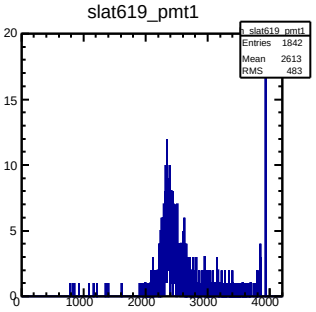

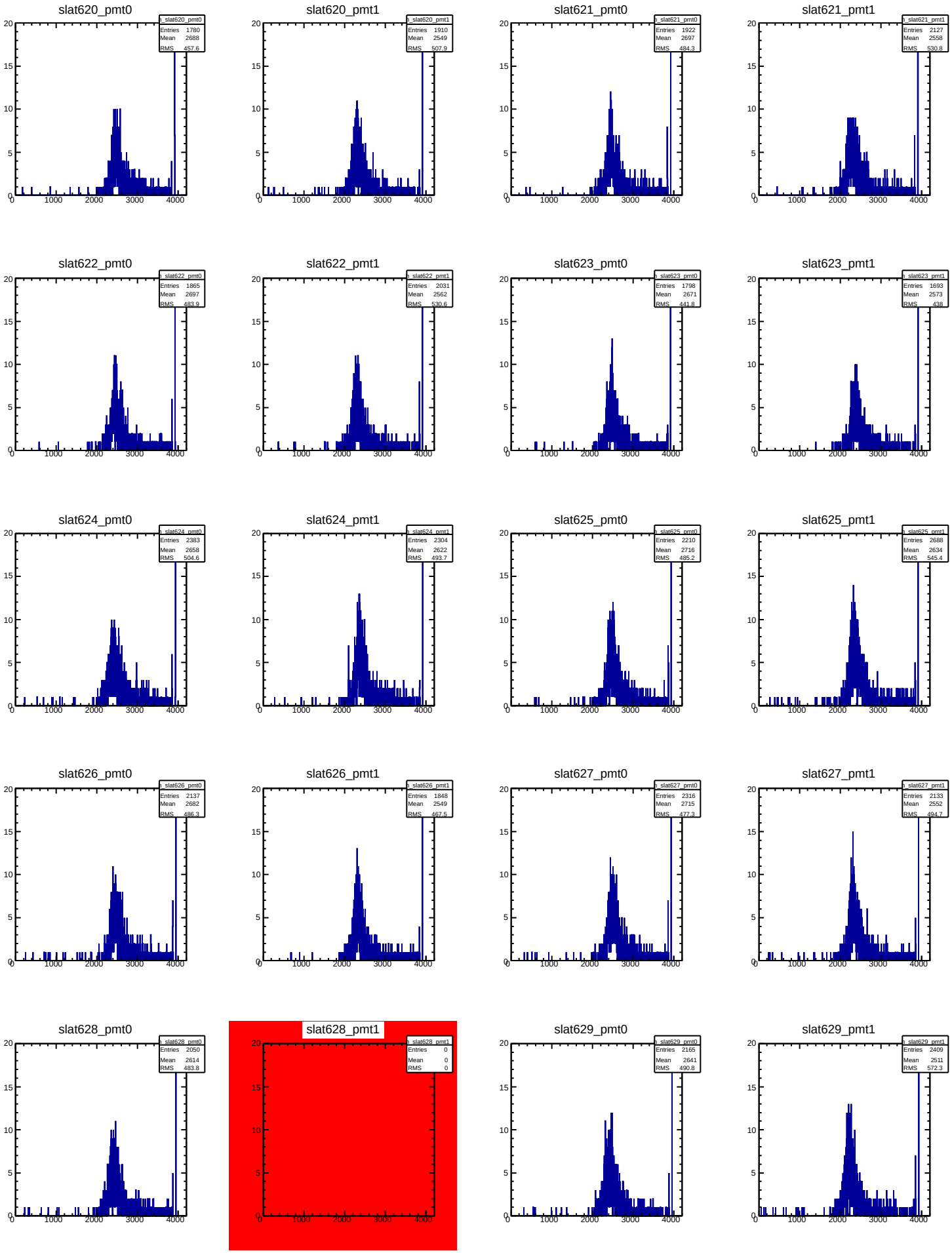
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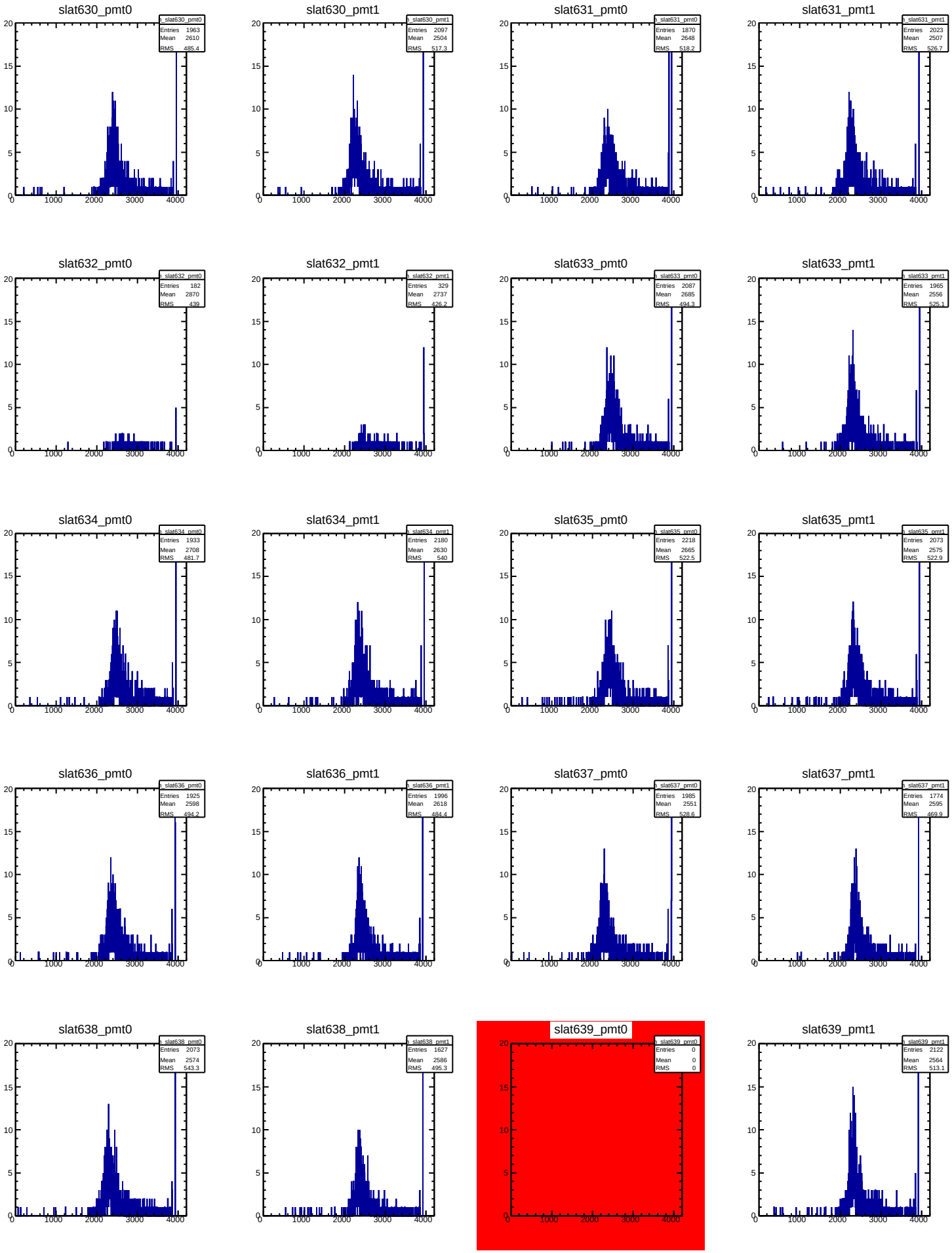
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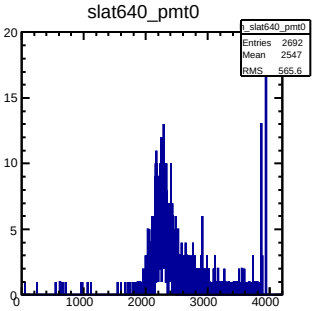

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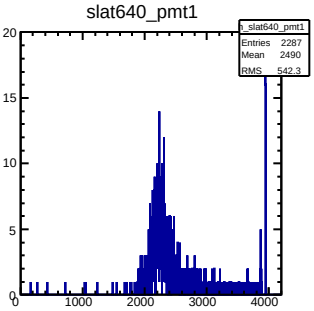

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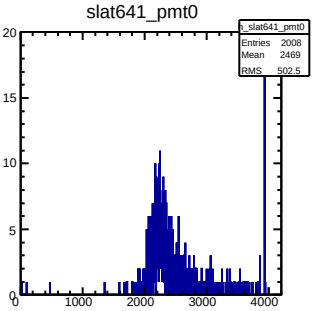

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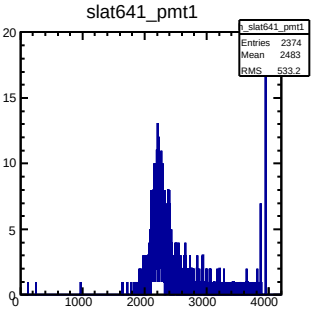

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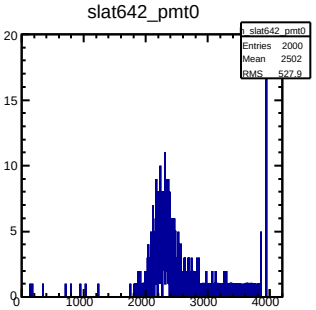

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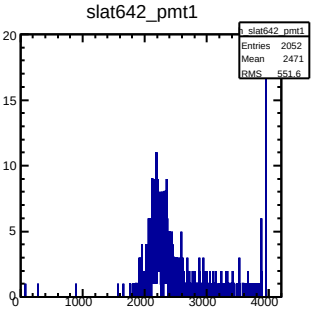

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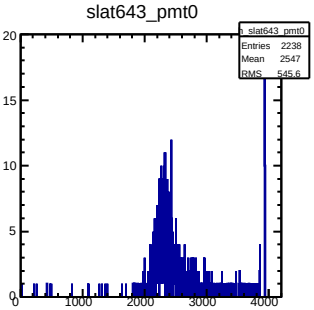

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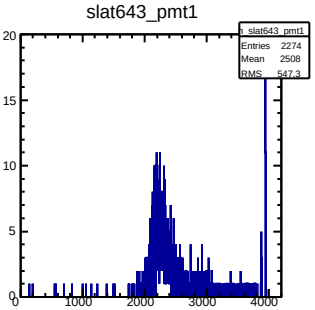

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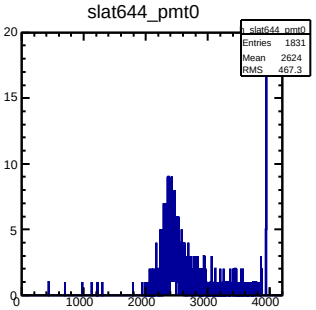

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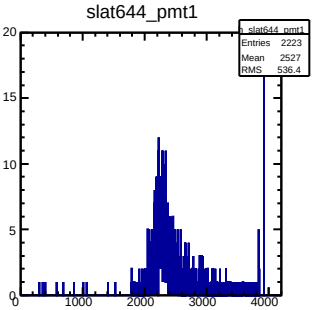

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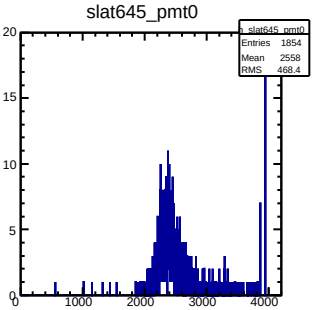

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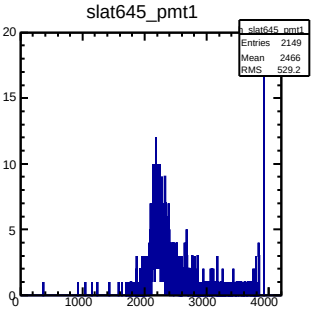

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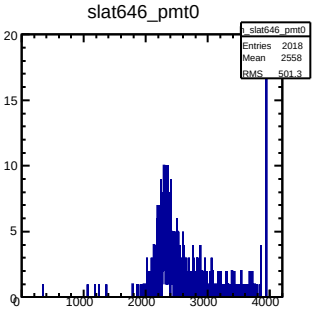

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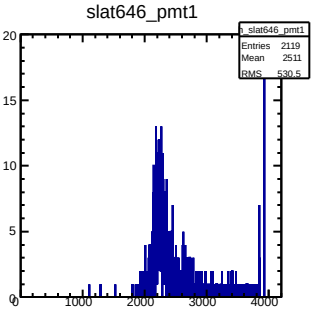

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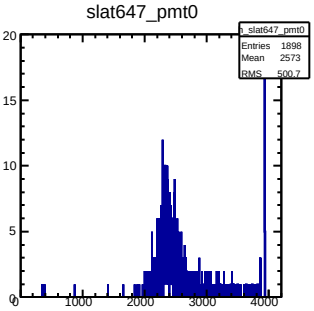

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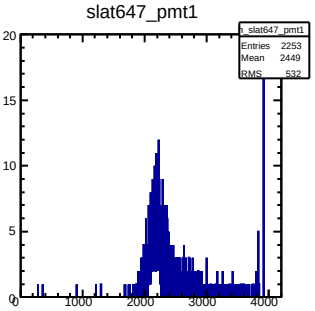

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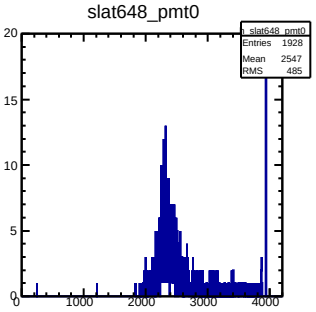

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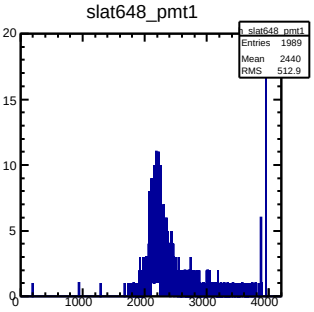

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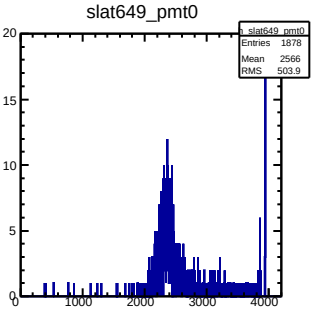

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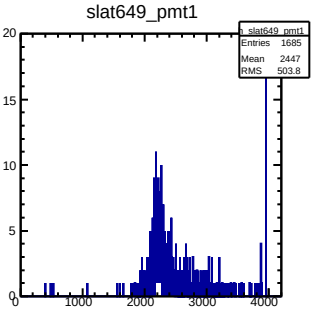

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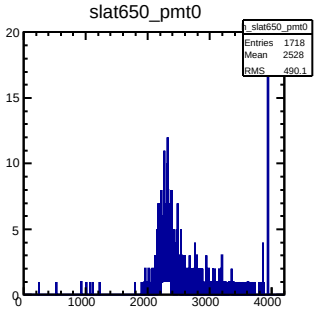

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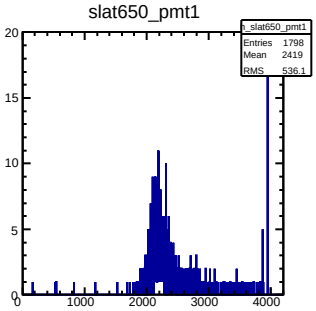

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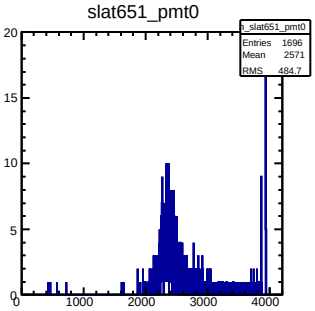

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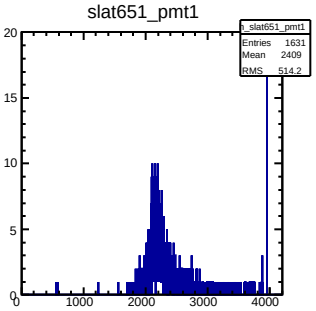

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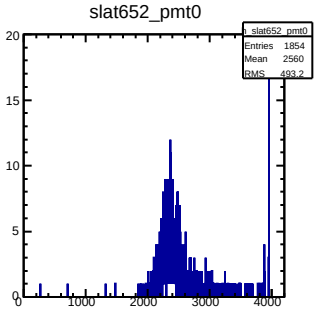

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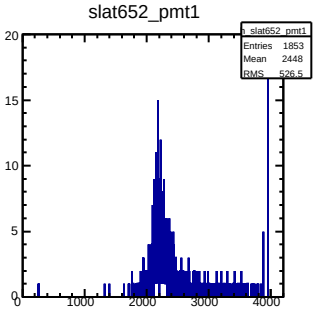

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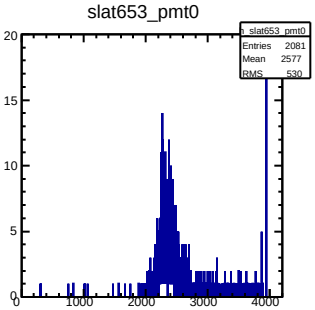

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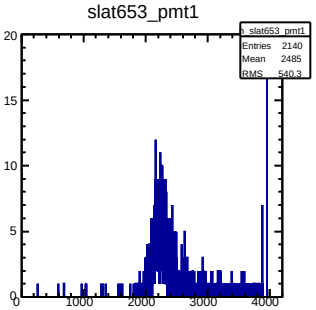

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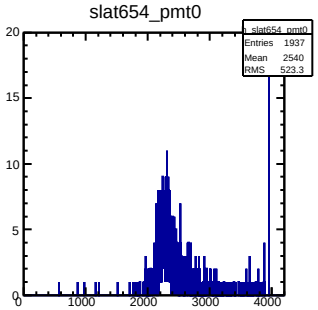

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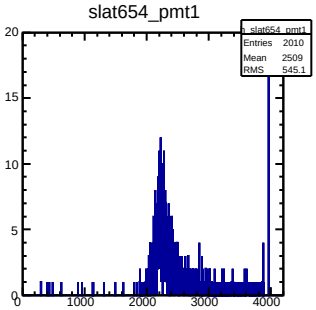

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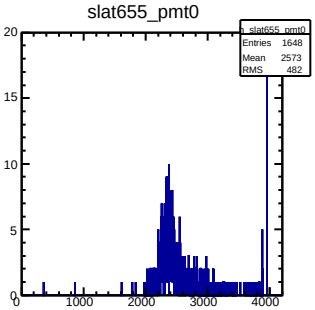

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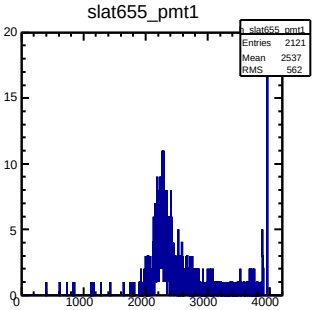

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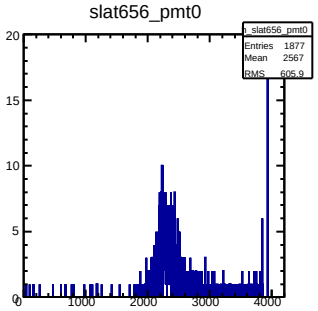

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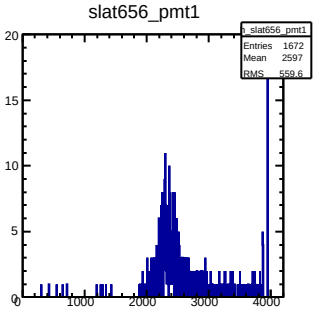

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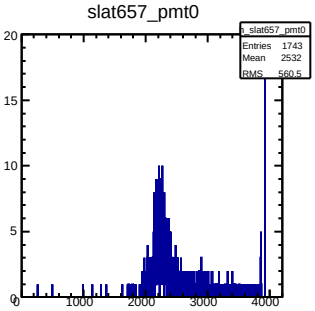

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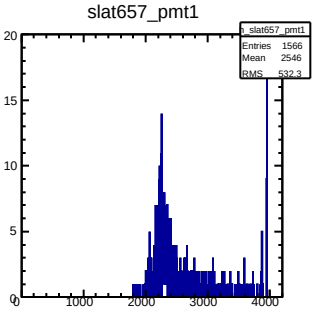

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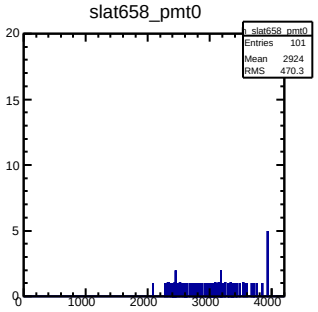

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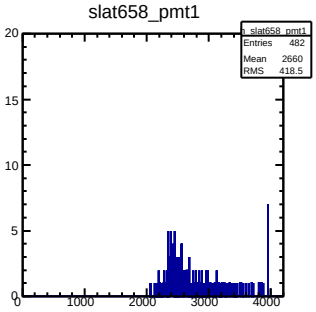

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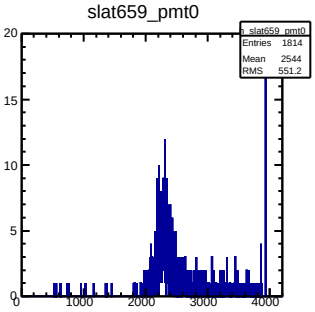

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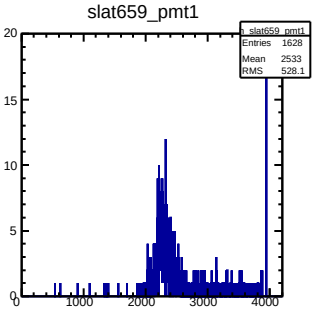

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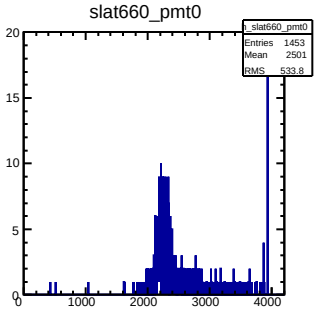

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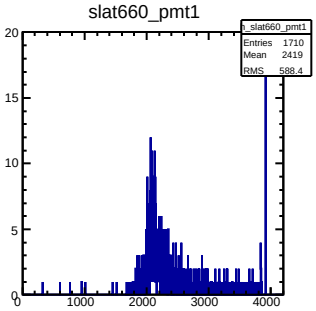

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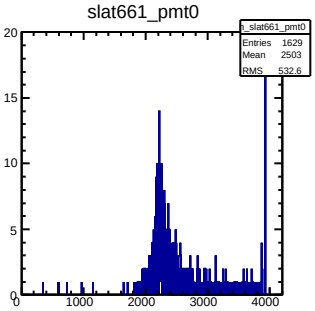

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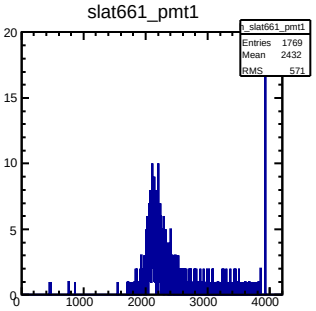

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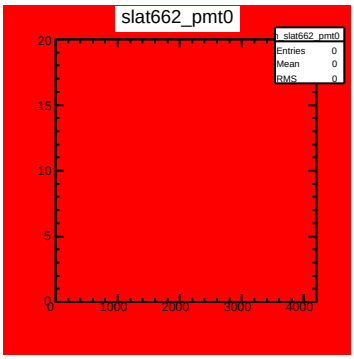

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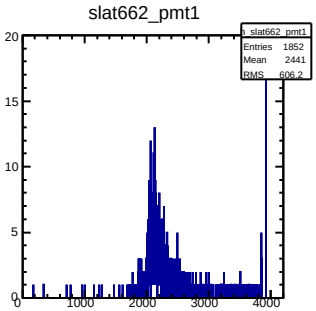

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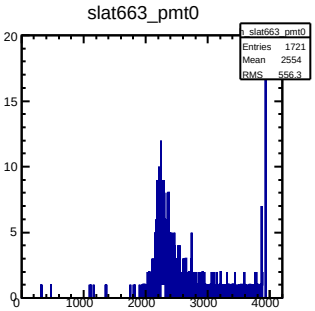

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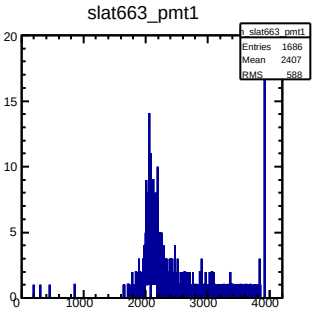

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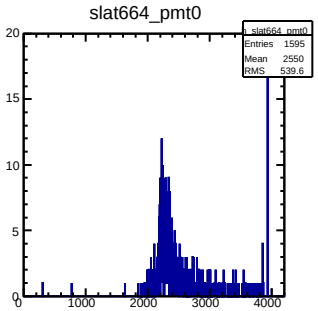

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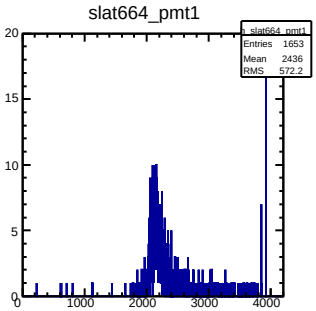

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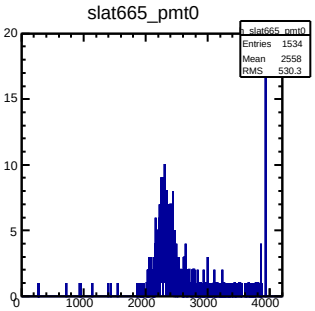

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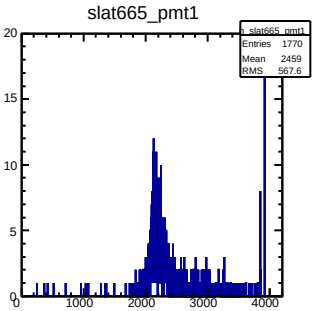

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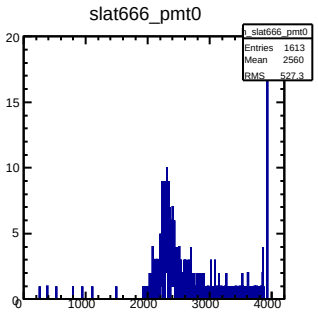

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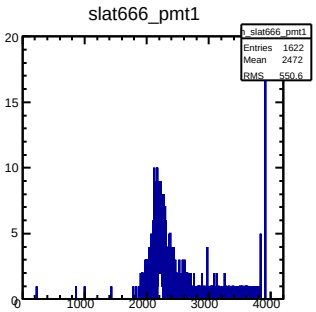

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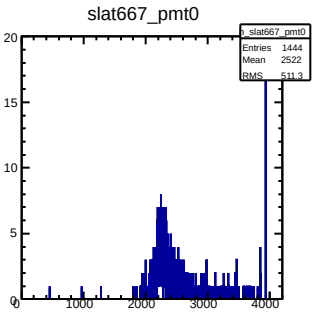

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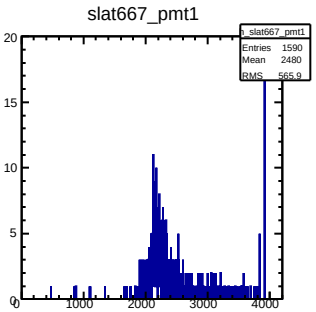

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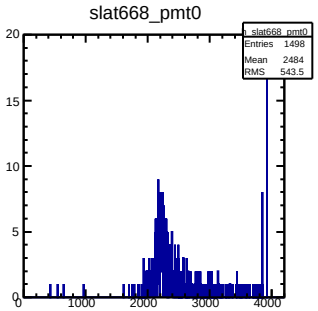

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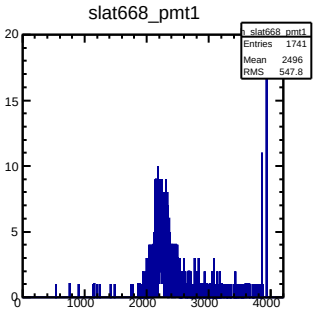

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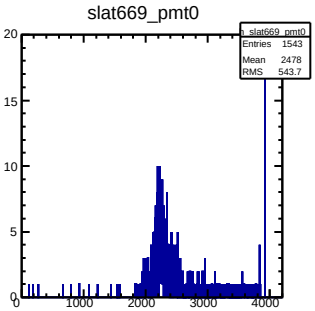

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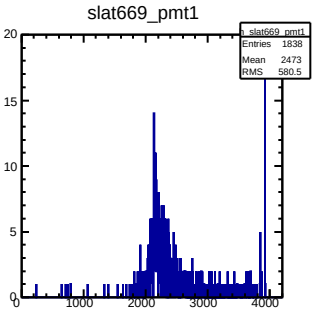

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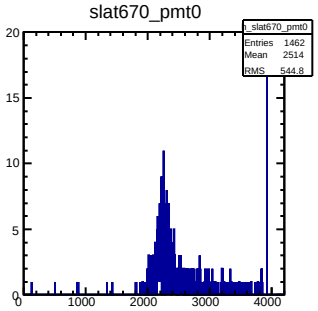

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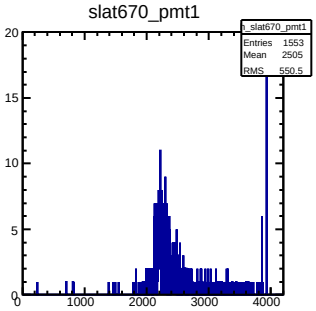

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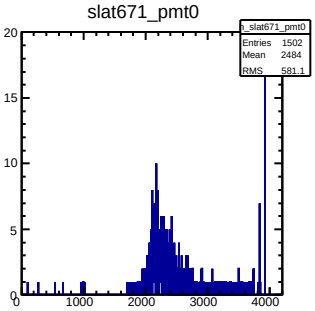

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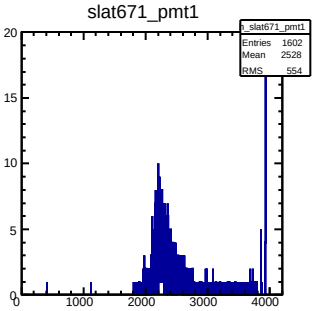

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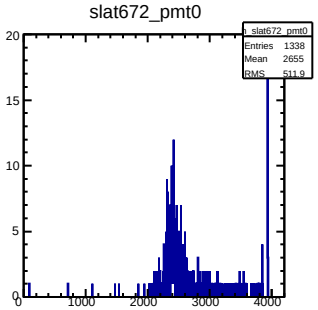

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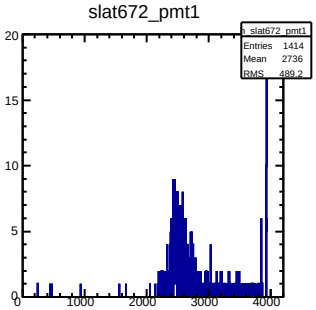

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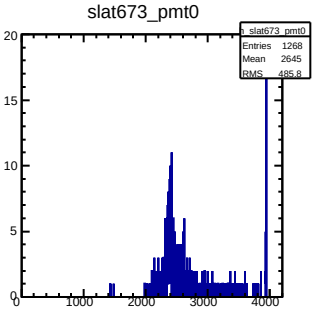

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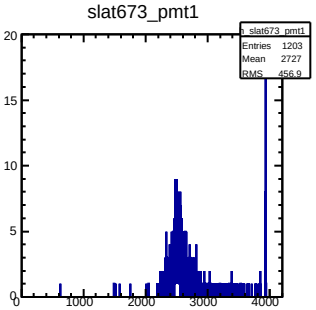

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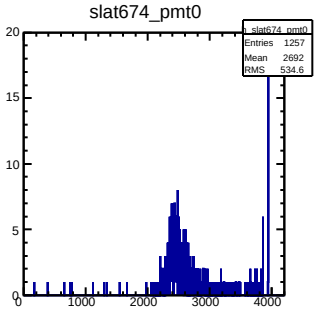

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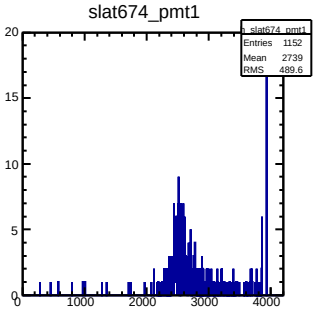

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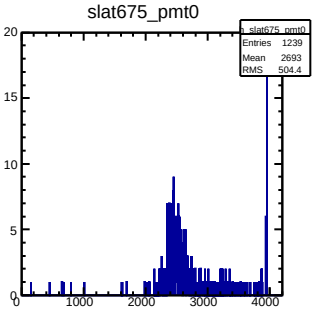

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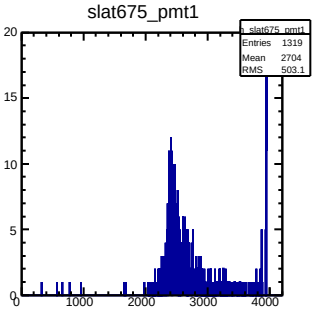

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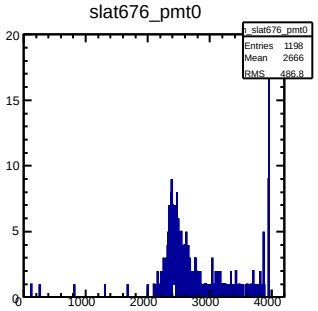

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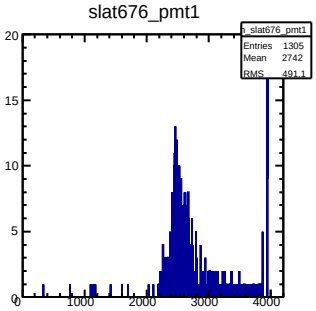

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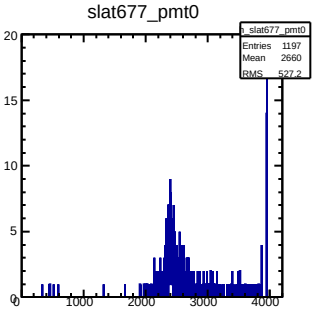

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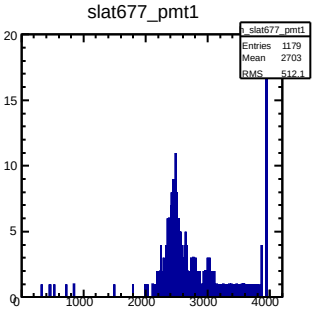

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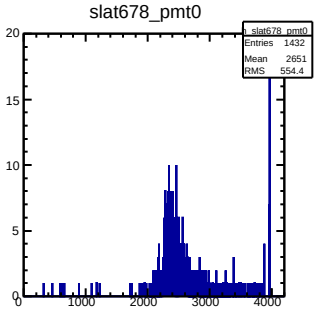

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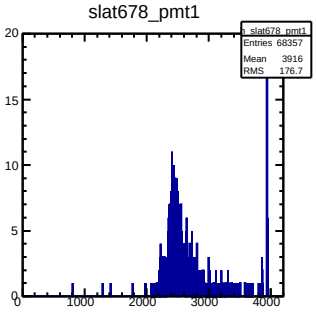

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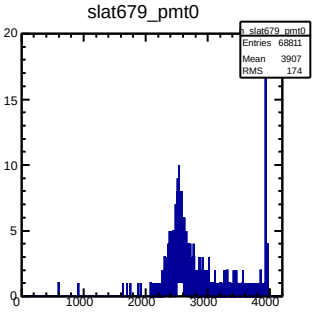

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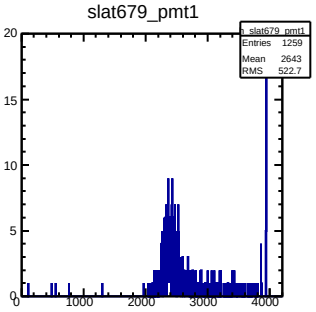

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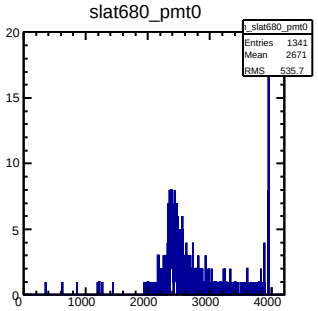

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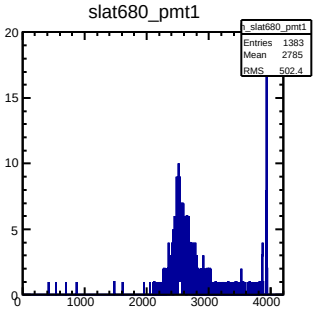

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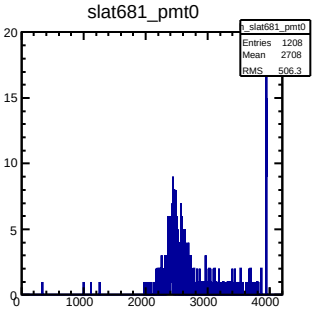

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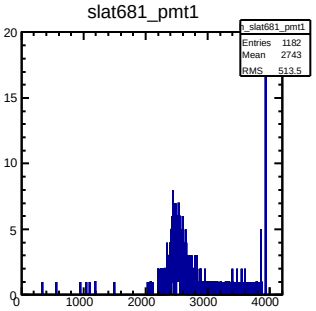

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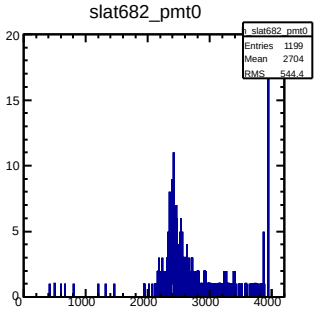

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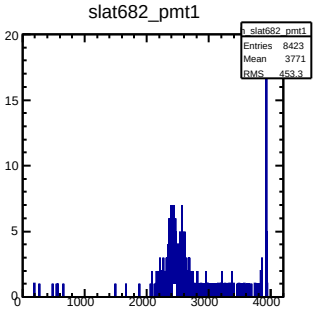

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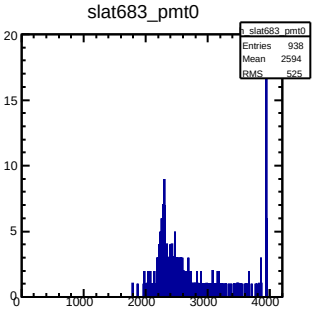

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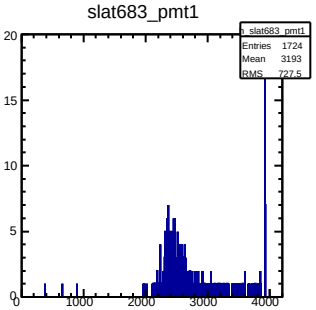

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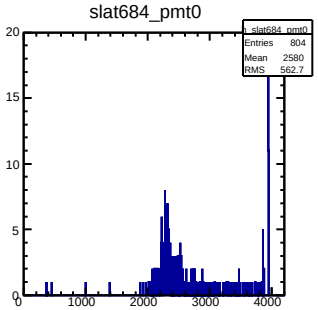

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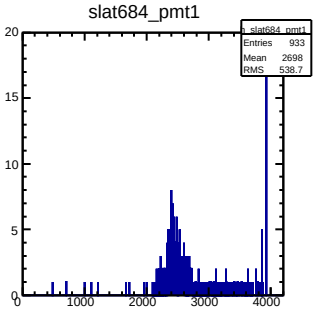

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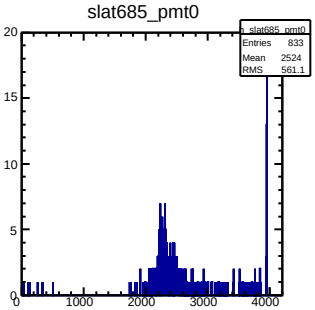

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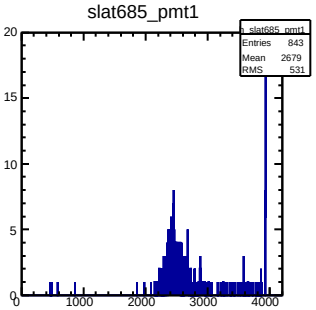

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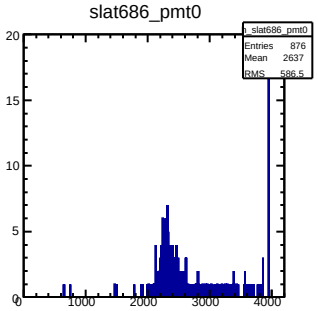

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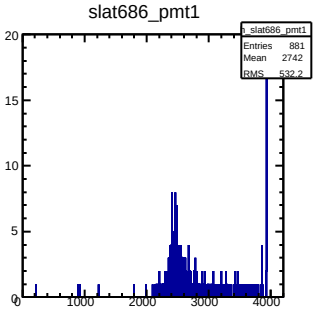

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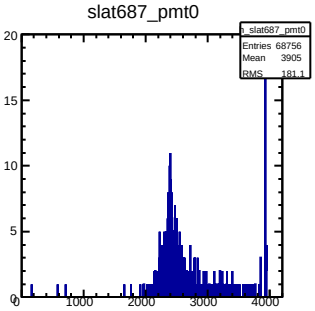

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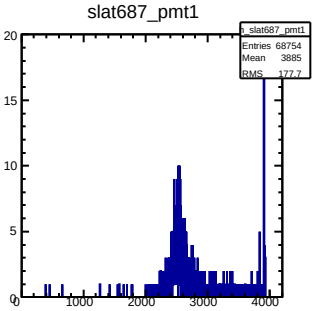

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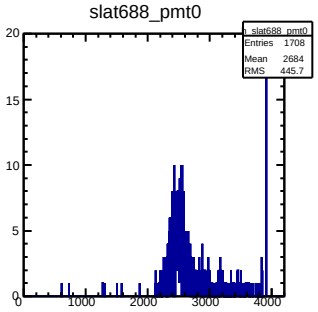

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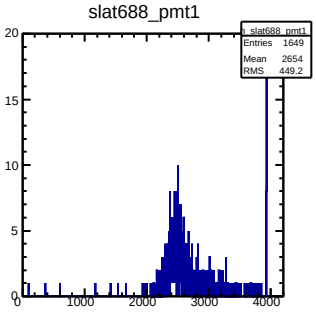

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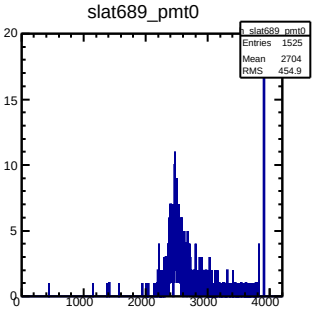

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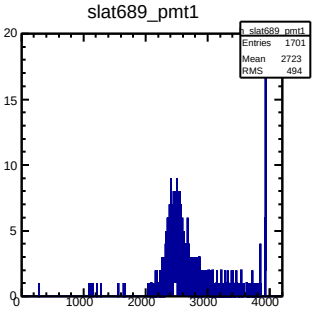

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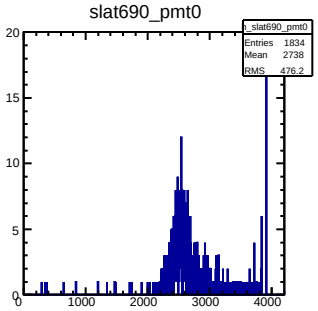

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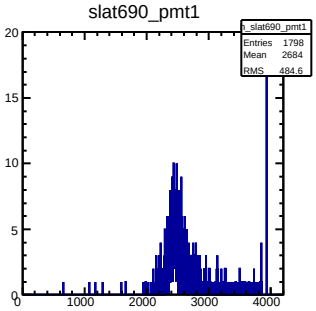

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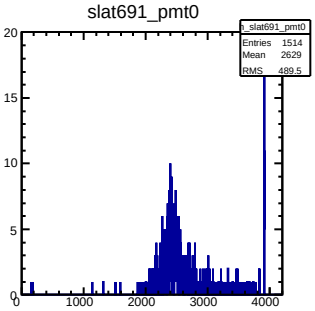

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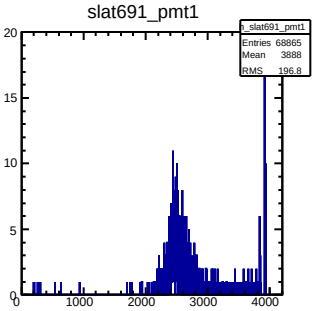

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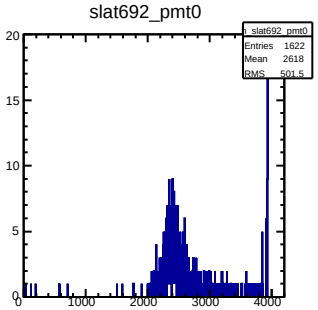

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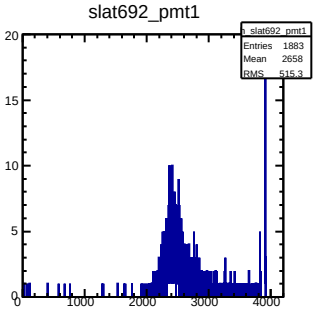

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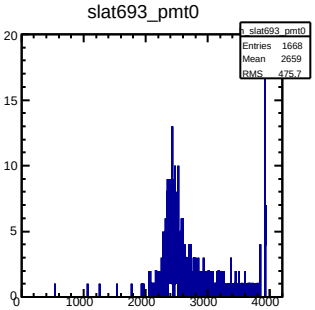

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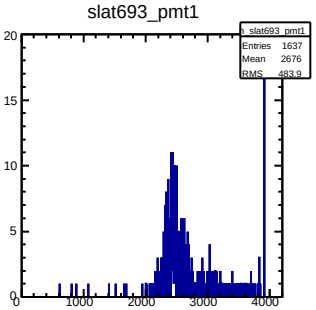

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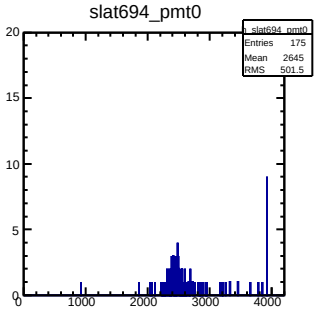

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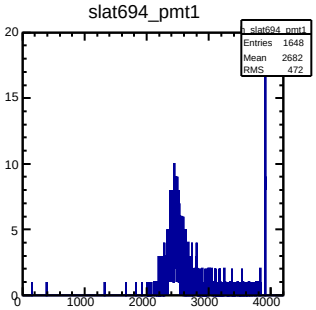

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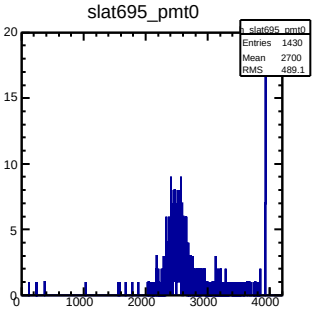

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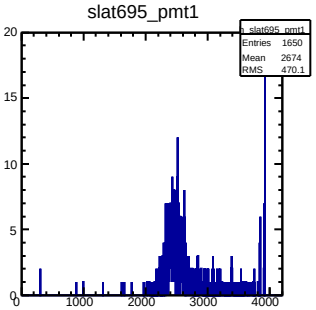

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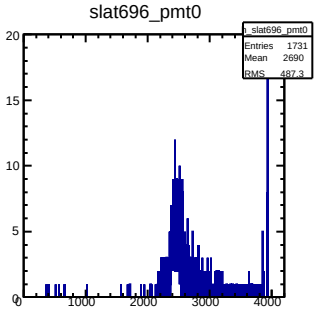

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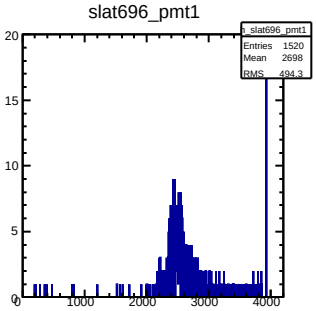

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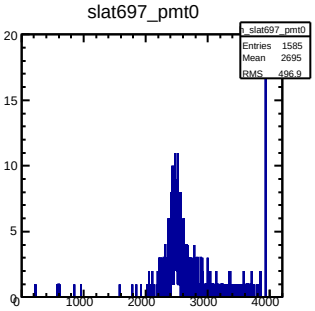

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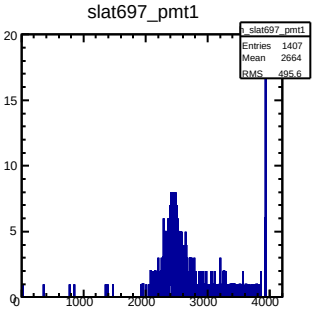

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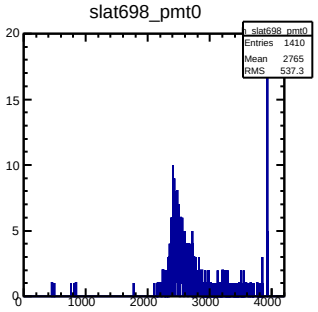

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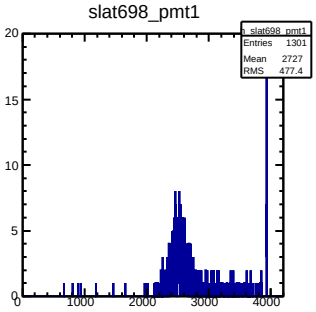

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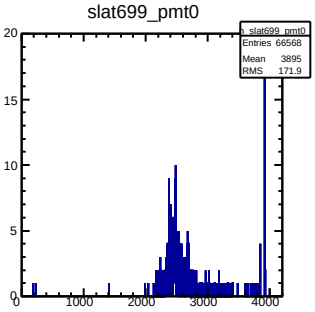

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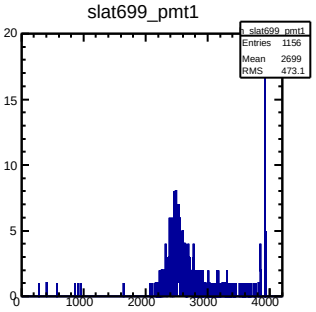

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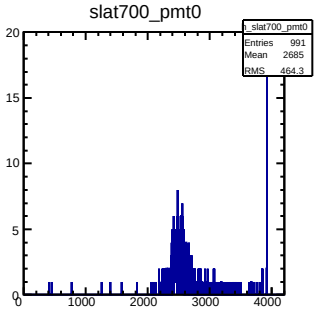

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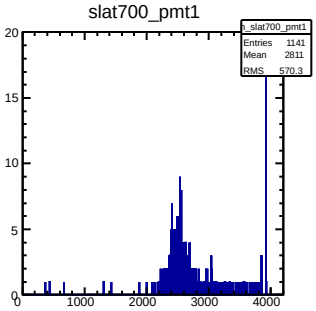

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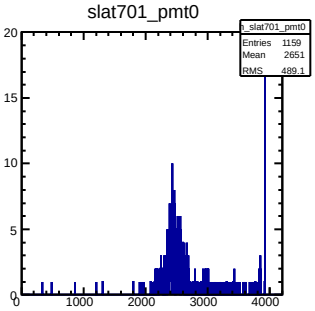

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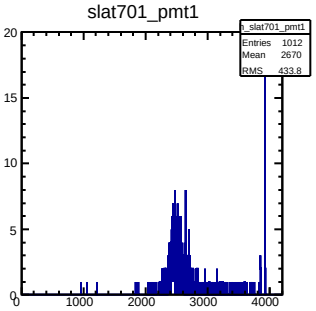

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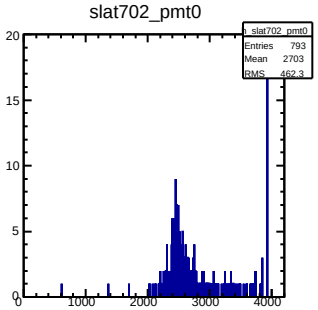

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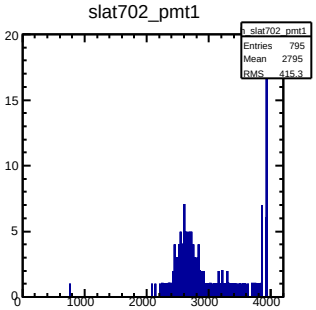

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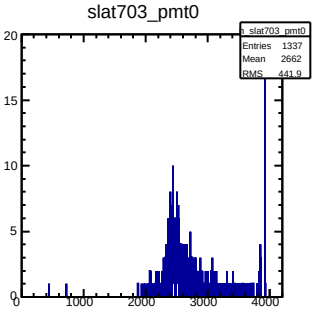

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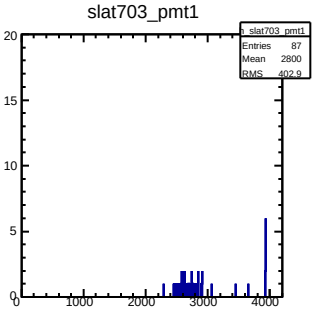

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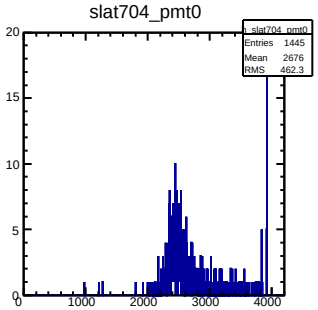

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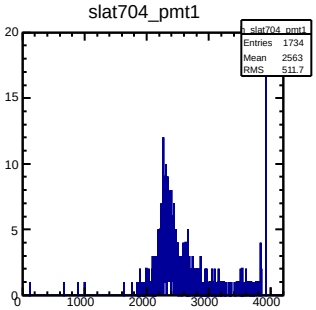

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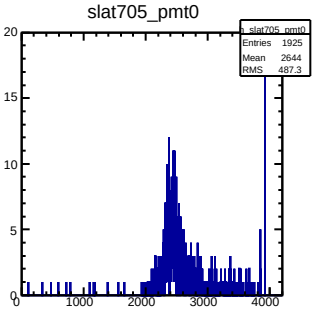

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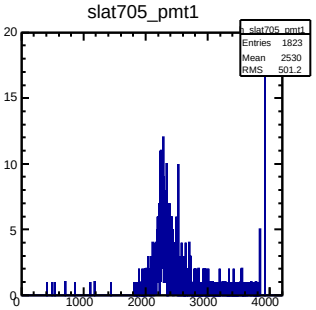

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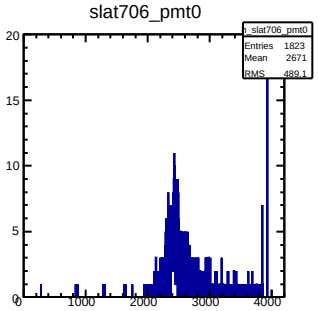

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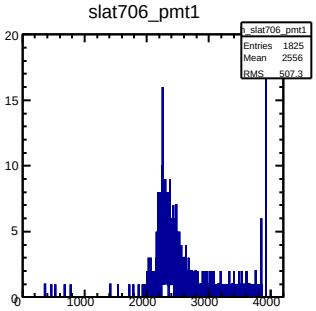

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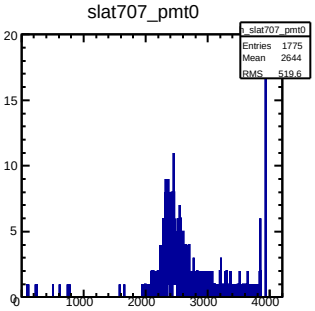

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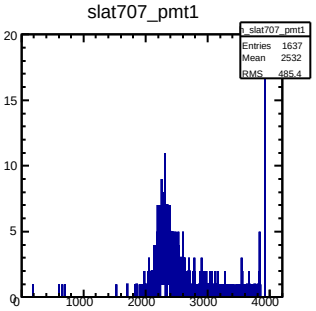

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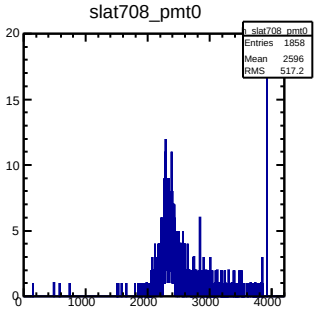

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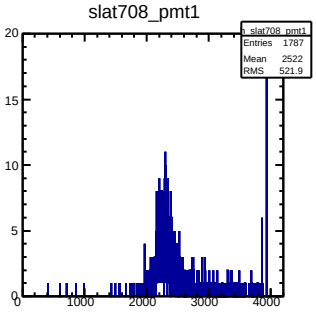

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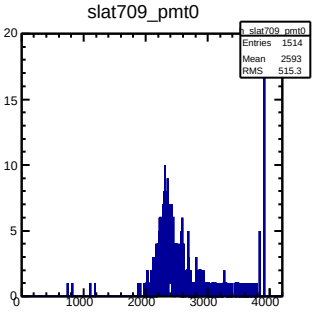

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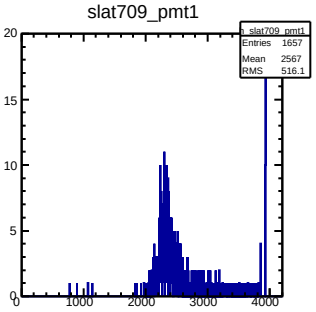

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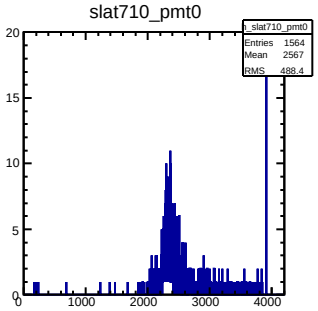

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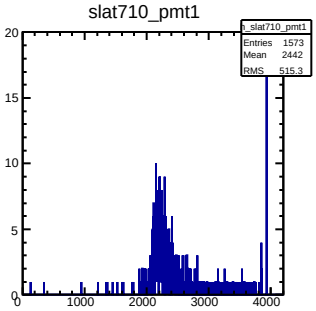

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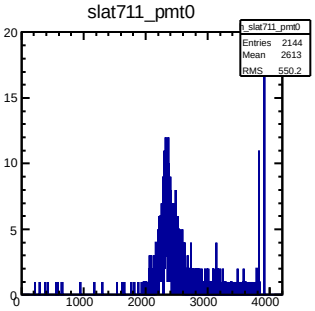

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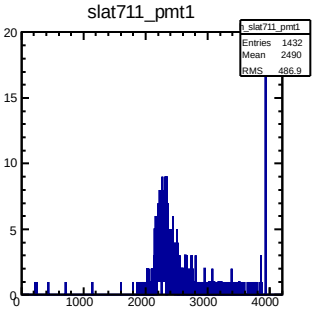

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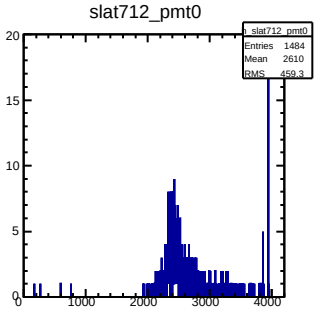

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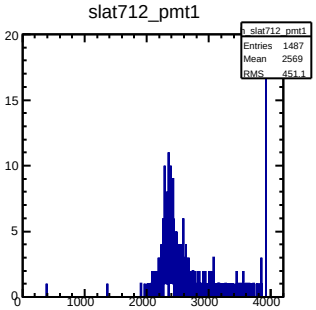

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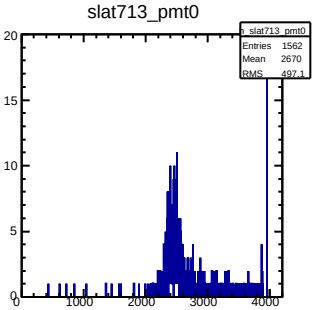

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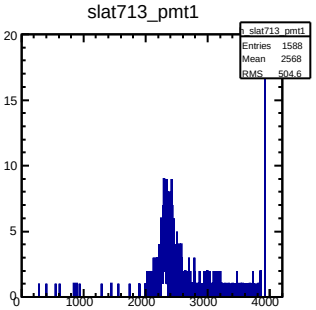

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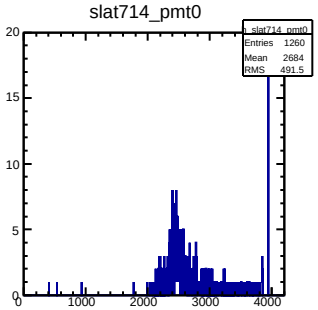

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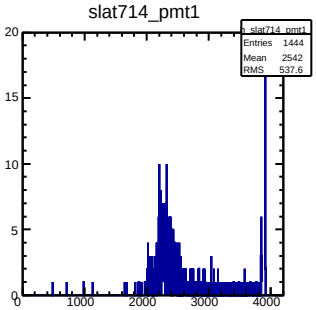

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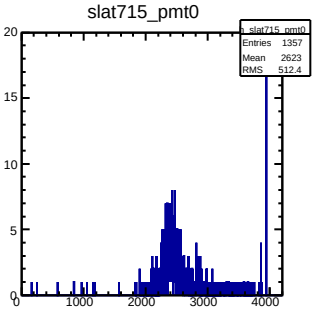

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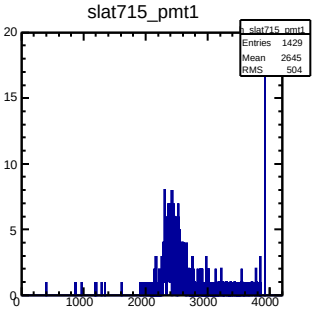

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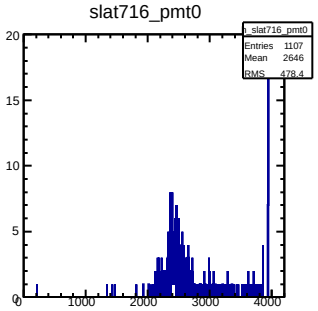

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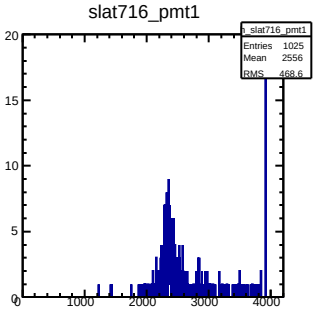

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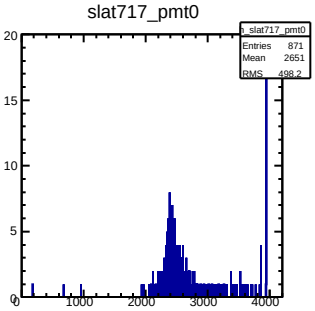

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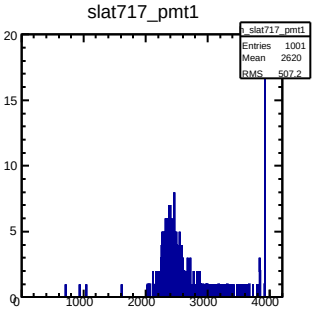

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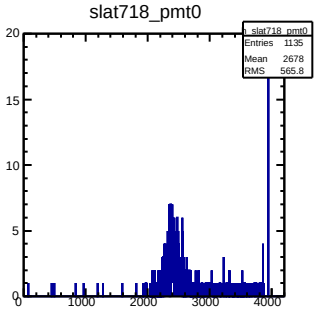

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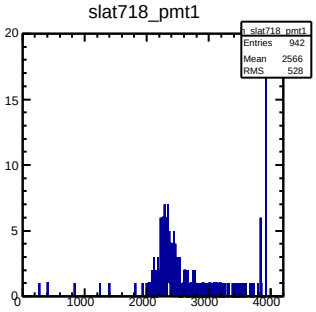

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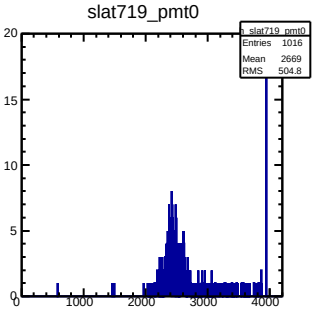

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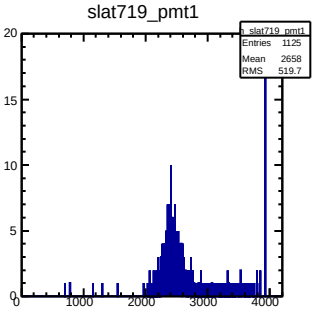

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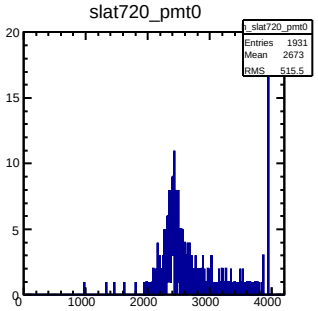

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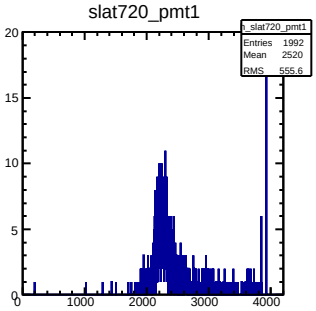

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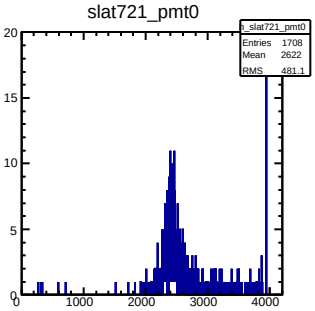

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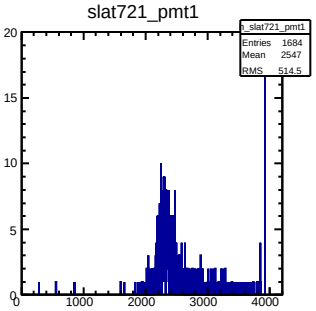

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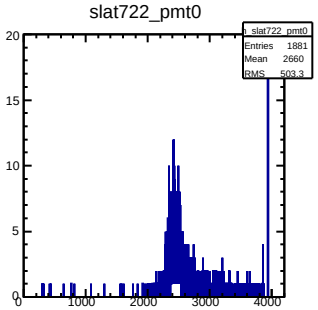

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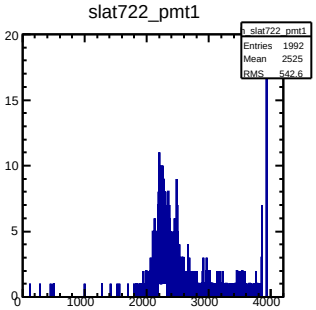

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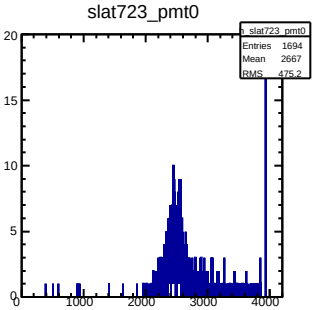

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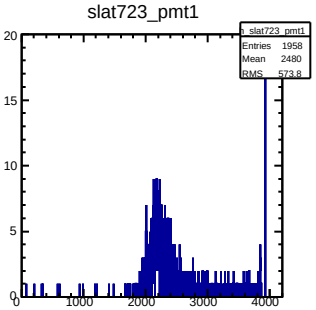

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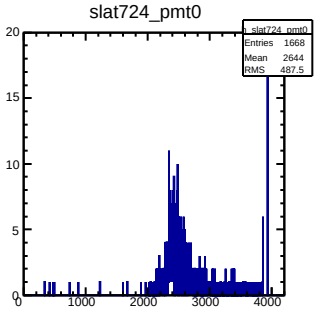

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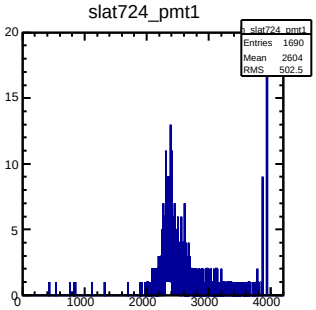

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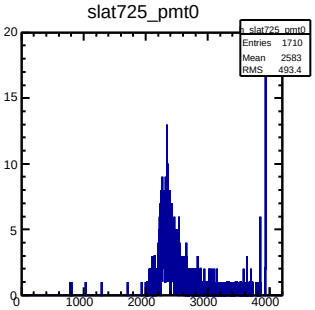

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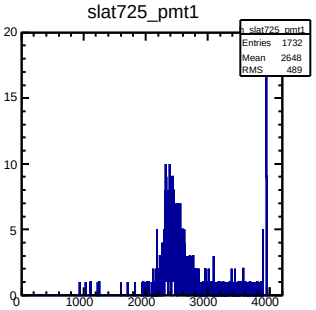

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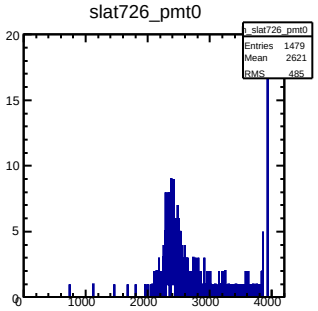

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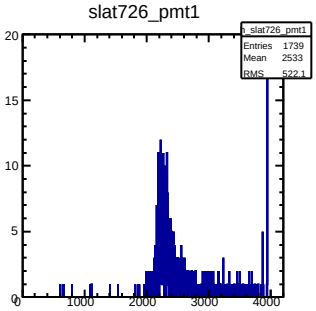

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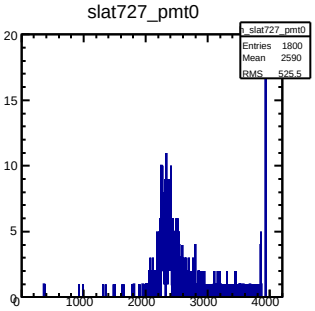

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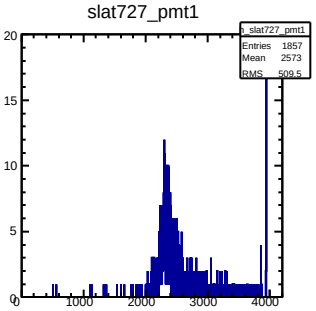

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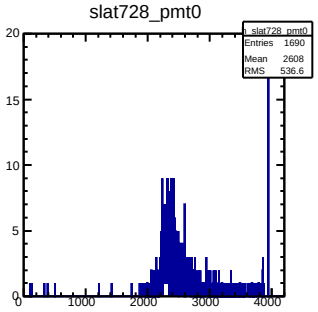

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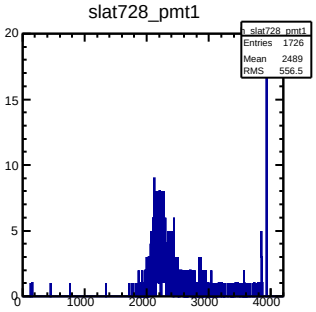

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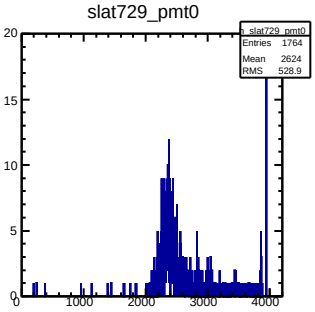

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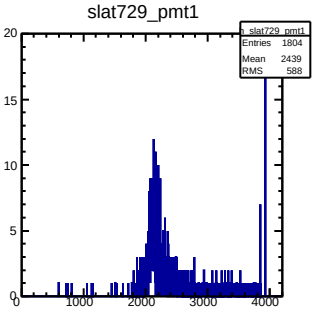

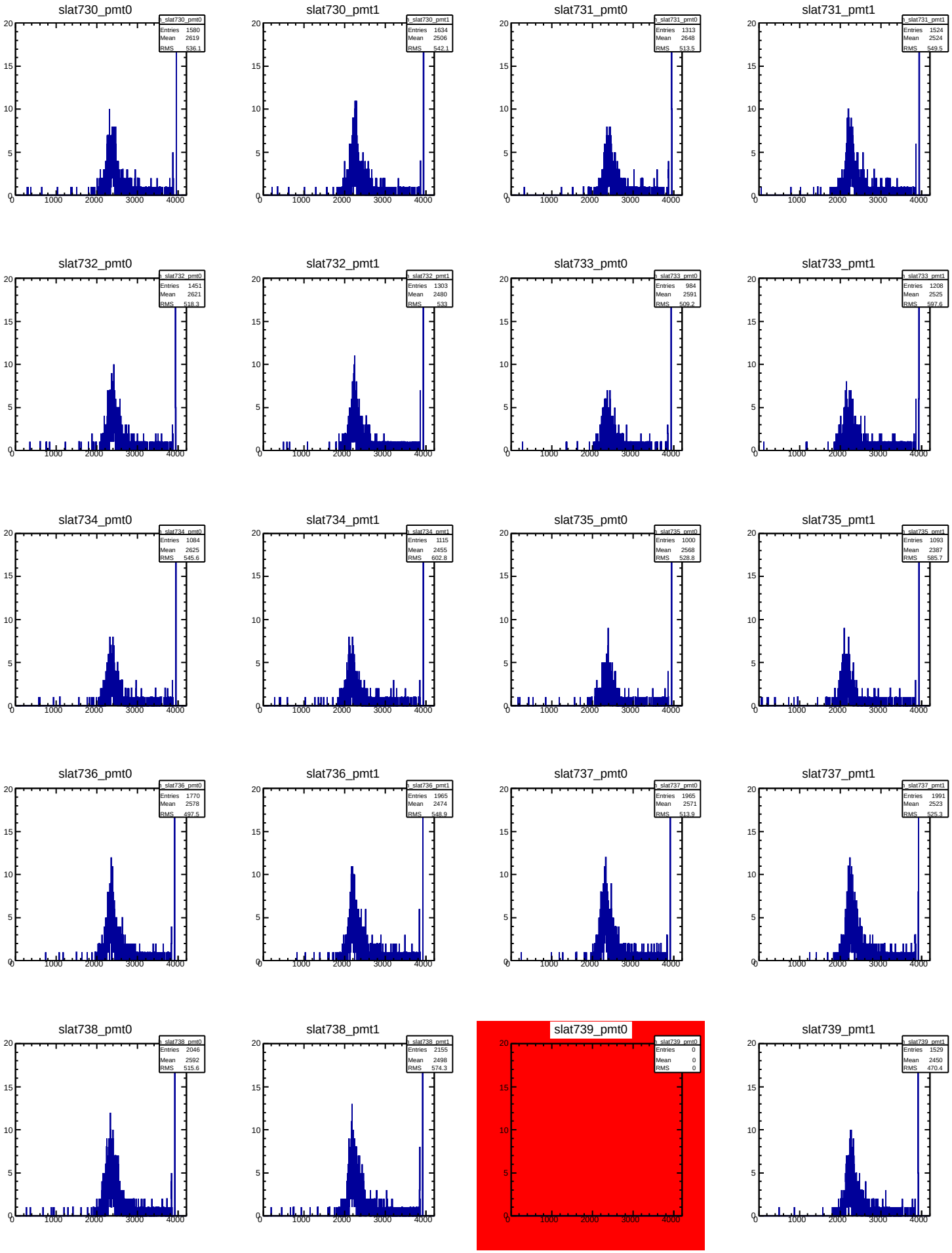
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h_slat736_pmt0
Entries 1770
Mean 2578
RMS 497.5
slat736_pmt1
h_slat736_pmt1
Entries 1965
Mean 2474
RMS 548.9
slat737_pmt0
h_slat737_pmt0
Entries 1965
Mean 2571
RMS 513.9
slat737_pmt1
h_slat737_pmt1
Entries 1991
Mean 2523
RMS 525.3
slat738_pmt0
h_slat738_pmt0
Entries 2046
Mean 2592
RMS 515.6
slat738_pmt1
h_slat738_pmt1
Entries 2155
Mean 2498
RMS 574.3
slat739_pmt0
h_slat739_pmt0
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Mean 0
RMS 0
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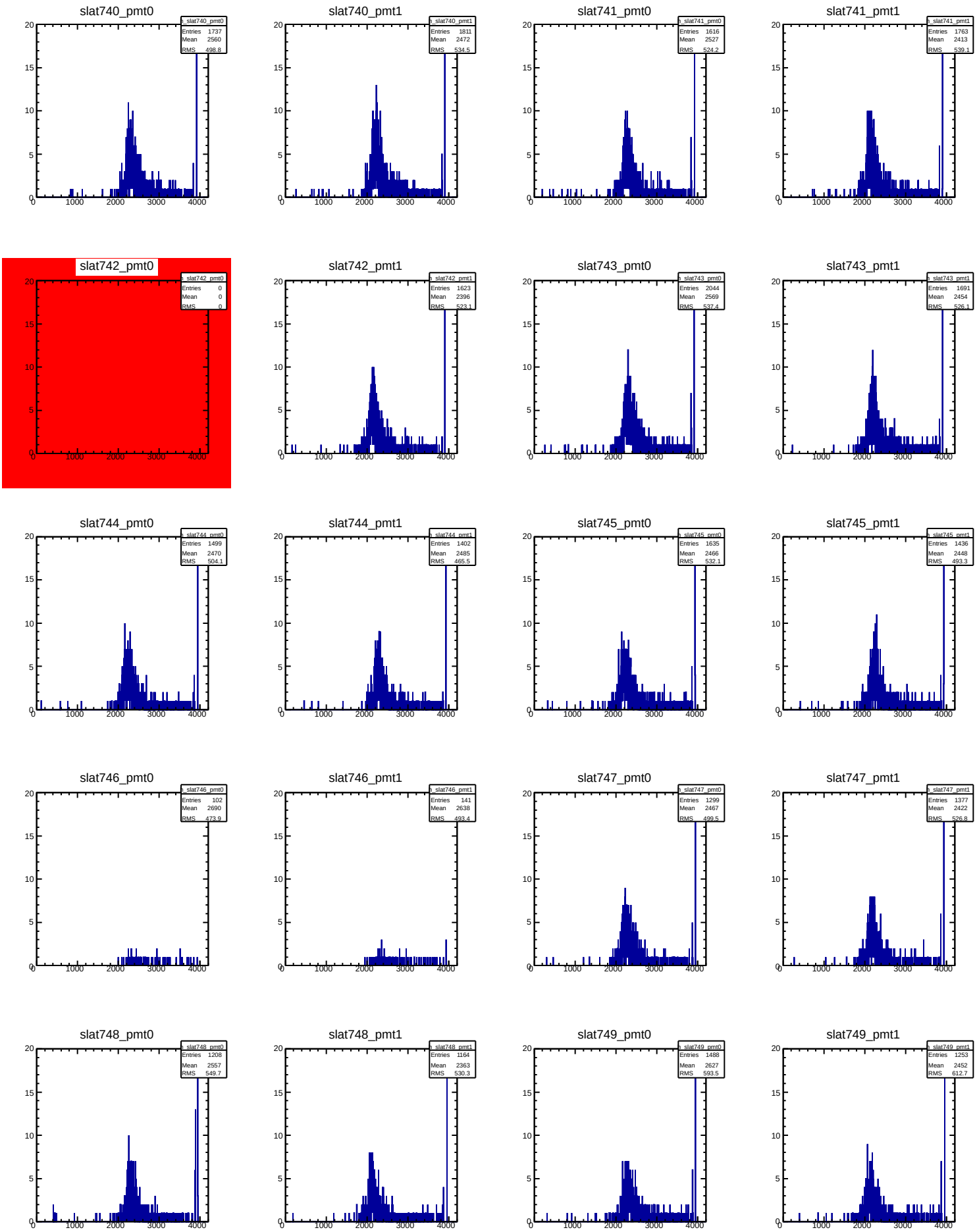
Entries 1529
Mean 2450
RMS 470.4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Entries 1811
Mean 2472
RMS 534.5
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Entries 1616
Mean 2527
RMS 524.2
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Entries 1763
Mean 2413
RMS 539.1
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Entries 0
Mean 0
RMS 0
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Entries 1623
Mean 2396
RMS 523.1
slat743_pmt0
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Entries 2044
Mean 2569
RMS 537.4
slat743_pmt1
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Entries 1691
Mean 2454
RMS 526.1
slat744_pmt0
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Entries 1499
Mean 2470
RMS 504.1
slat744_pmt1
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Entries 1402
Mean 2485
RMS 465.5
slat745_pmt0
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Entries 1635
Mean 2466
RMS 532.1
slat745_pmt1
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Entries 1436
Mean 2448
RMS 493.3
slat746_pmt0
h_slat746_pmt0
Entries 102
Mean 2690
RMS 473.9
slat746_pmt1
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Entries 141
Mean 2638
RMS 493.4
slat747_pmt0
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Entries 1299
Mean 2467
RMS 499.5
slat747_pmt1
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Entries 1377
Mean 2422
RMS 526.8
slat748_pmt0
h_slat748_pmt0
Entries 1208
Mean 2557
RMS 549.7
slat748_pmt1
h_slat748_pmt1
Entries 1164
Mean 2363
RMS 530.3
slat749_pmt0
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Entries 1488
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Entries 1253
Mean 2452
RMS 612.7

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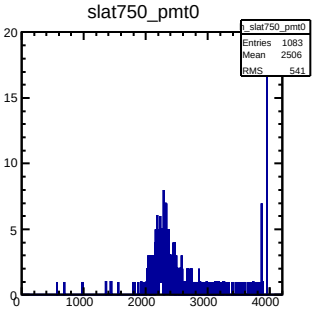

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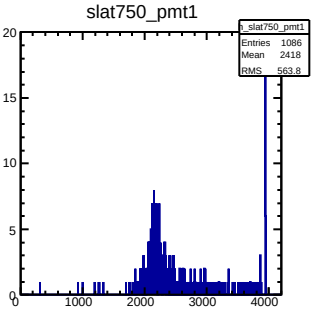

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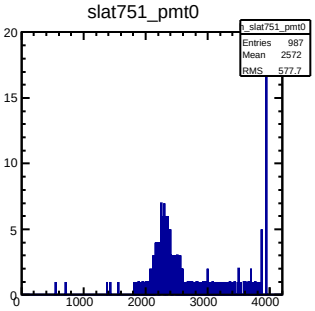

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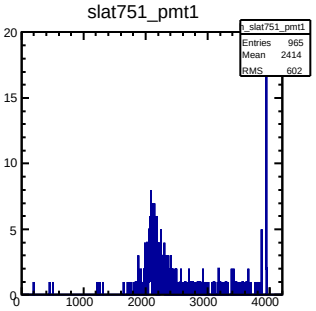

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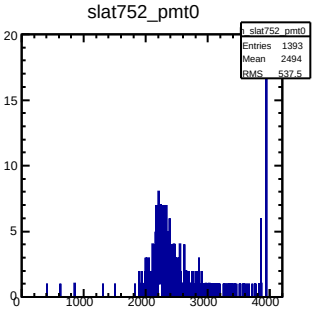

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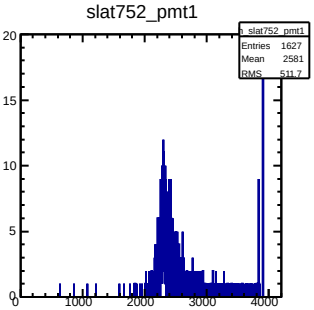

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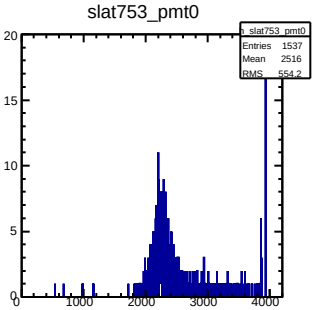

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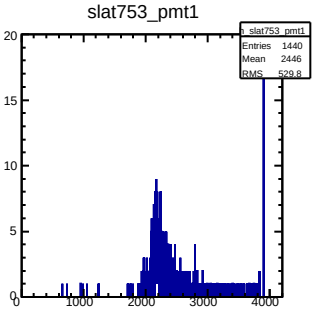

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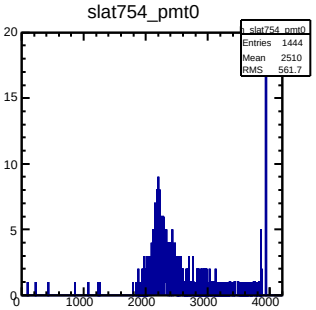

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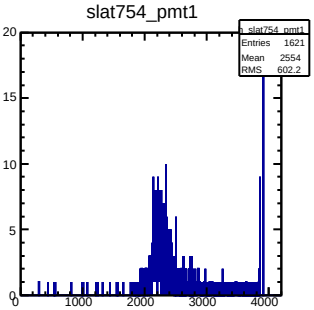

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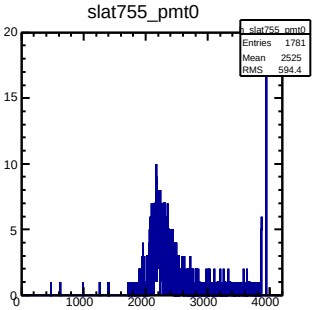

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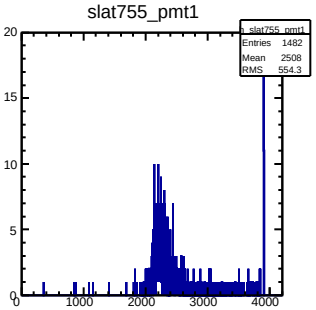

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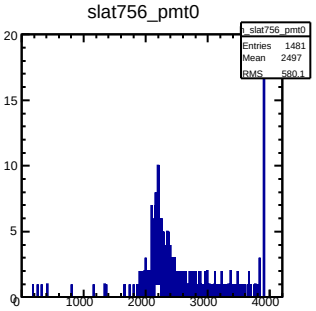

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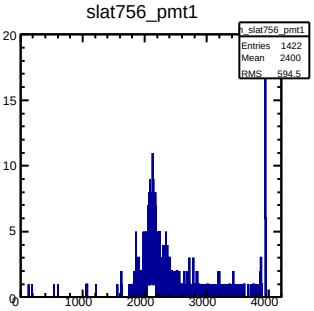

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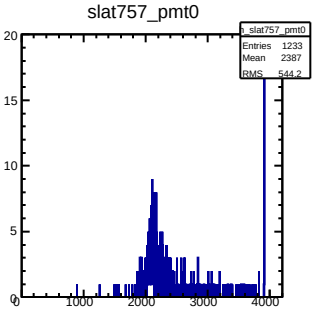

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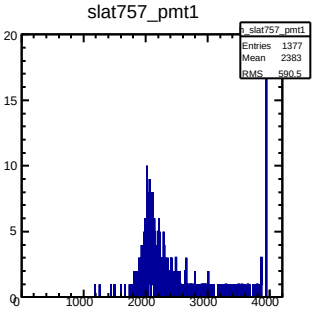

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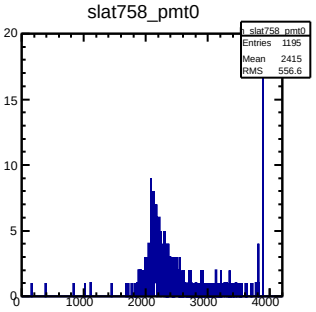

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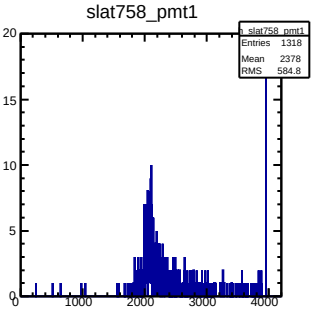

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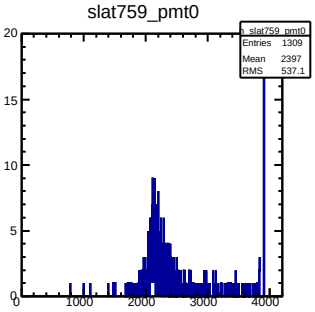

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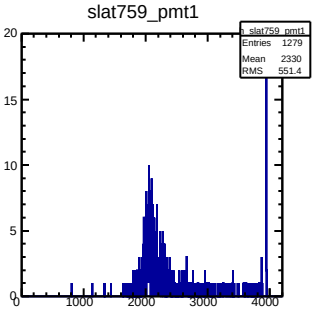

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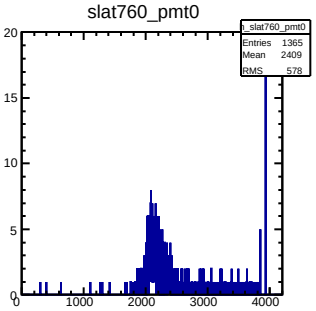

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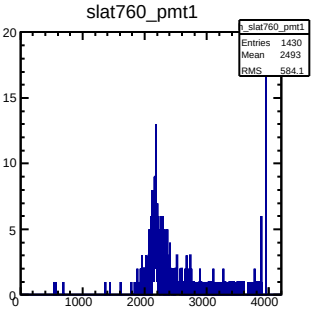

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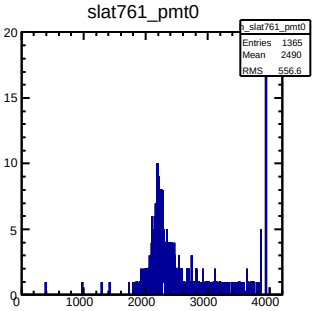

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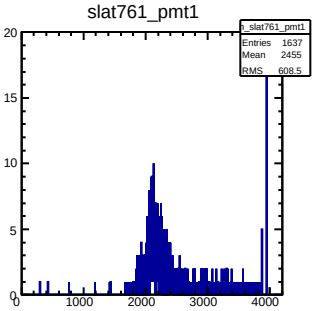

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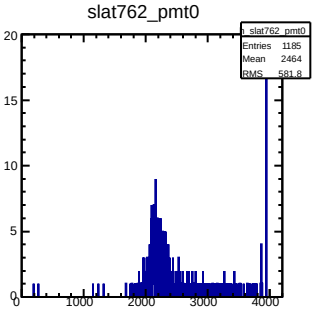

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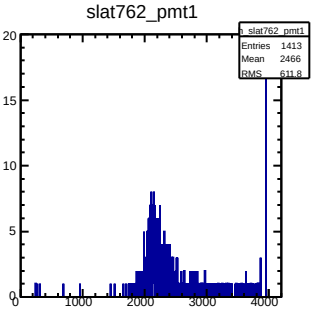

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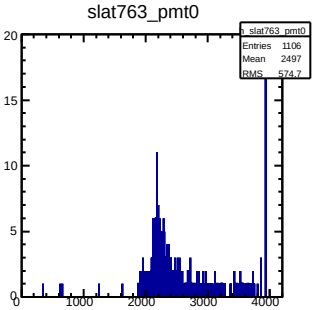

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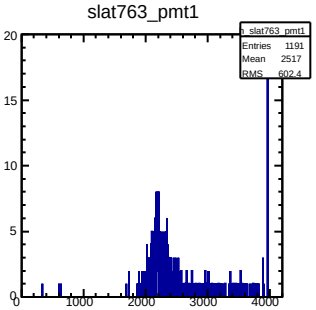

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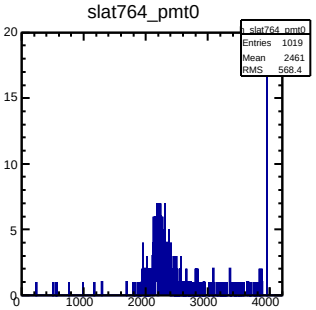

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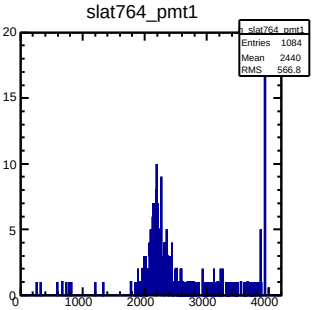

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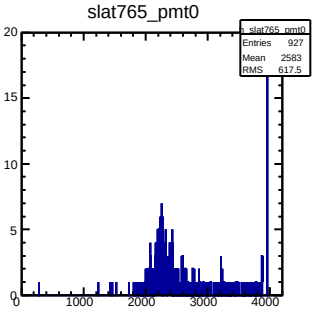

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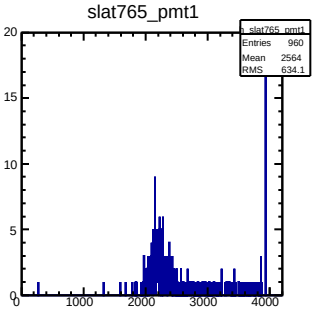

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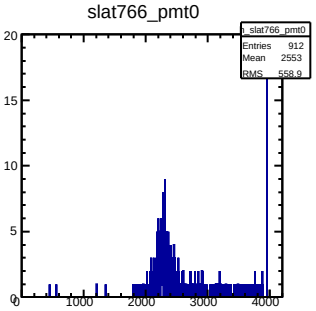

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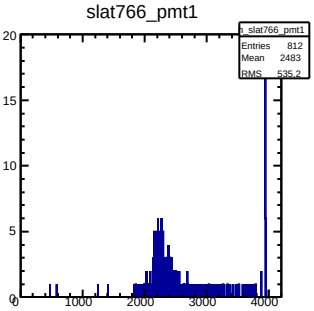

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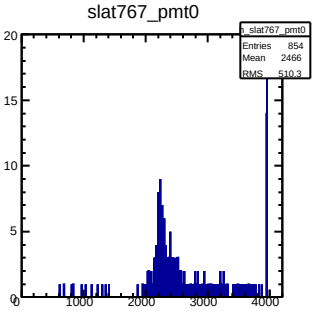

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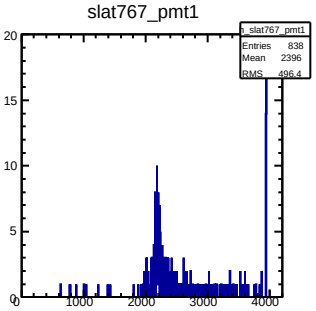

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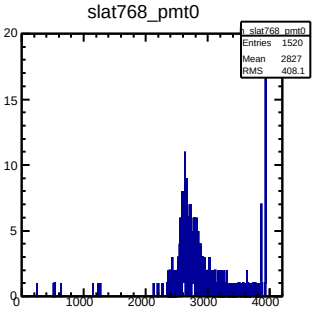

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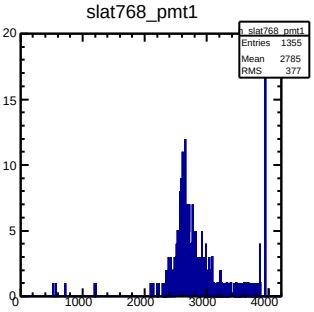

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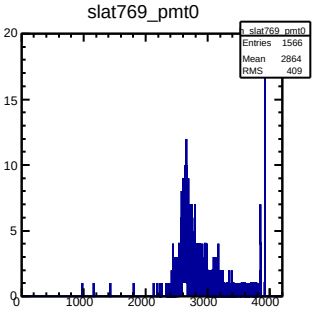

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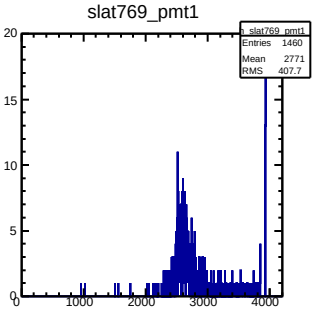

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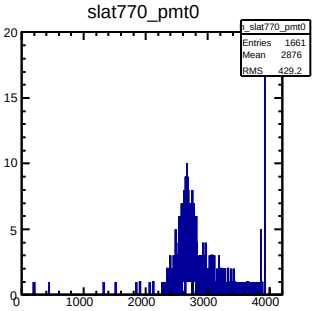

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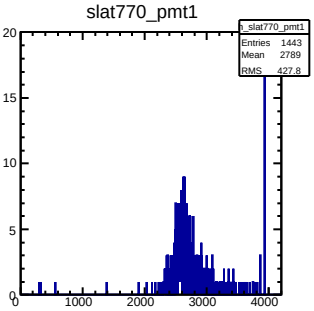

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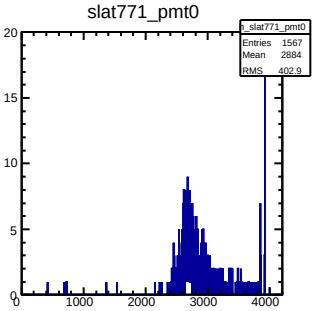

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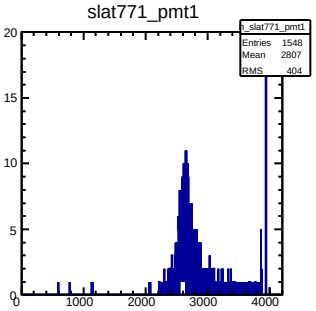

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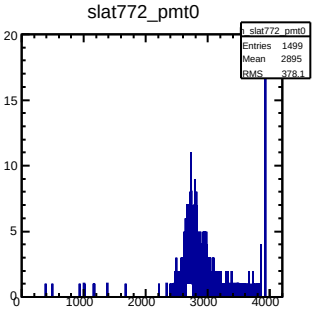

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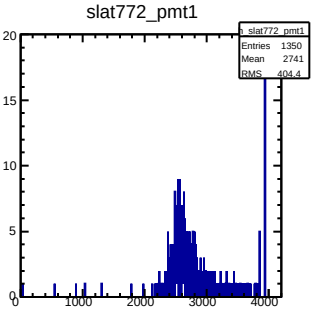

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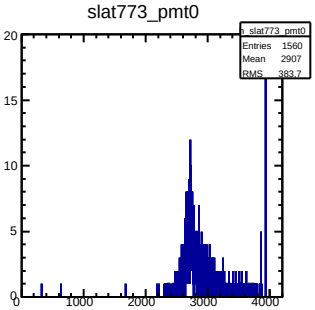

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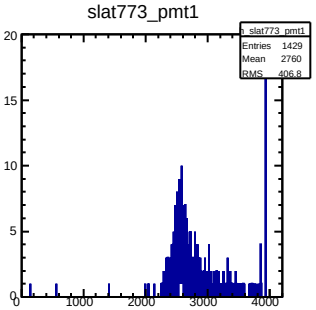

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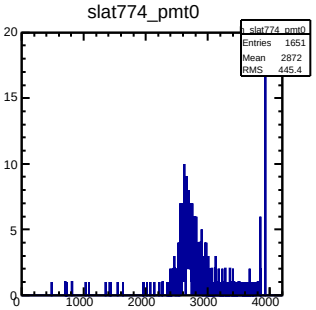

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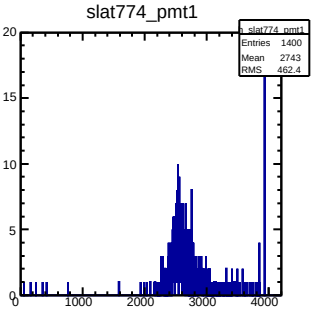

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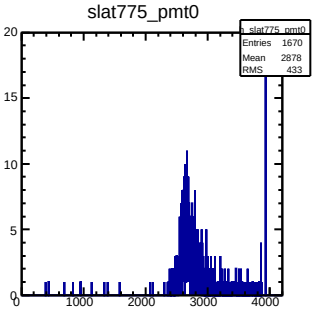

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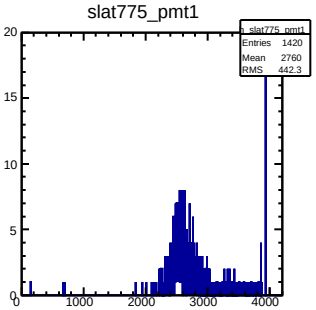

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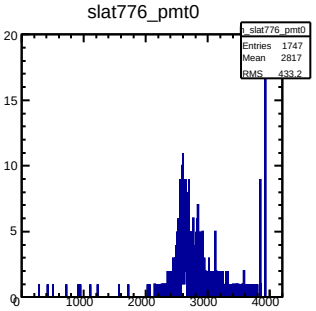

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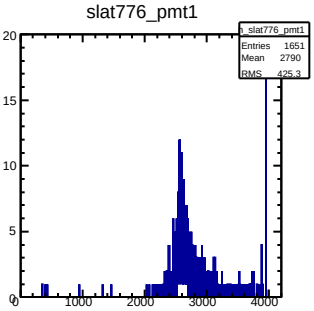

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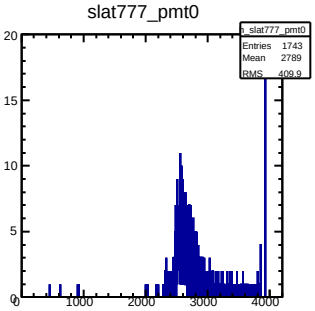

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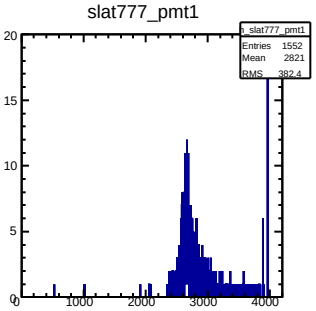

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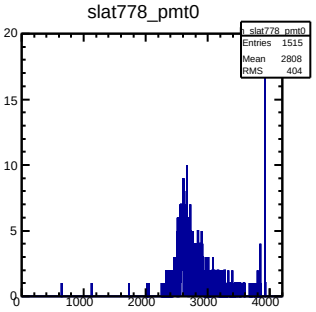

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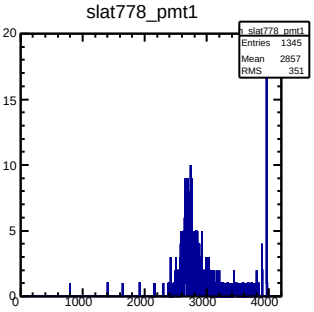

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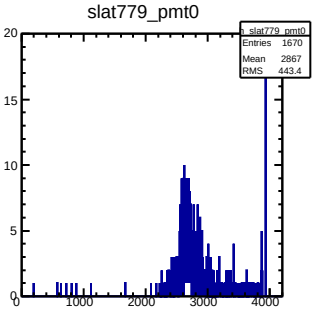

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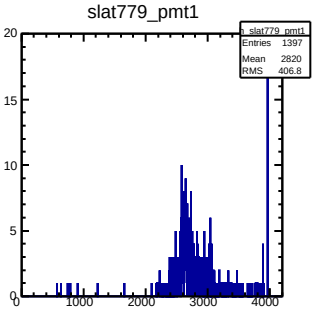

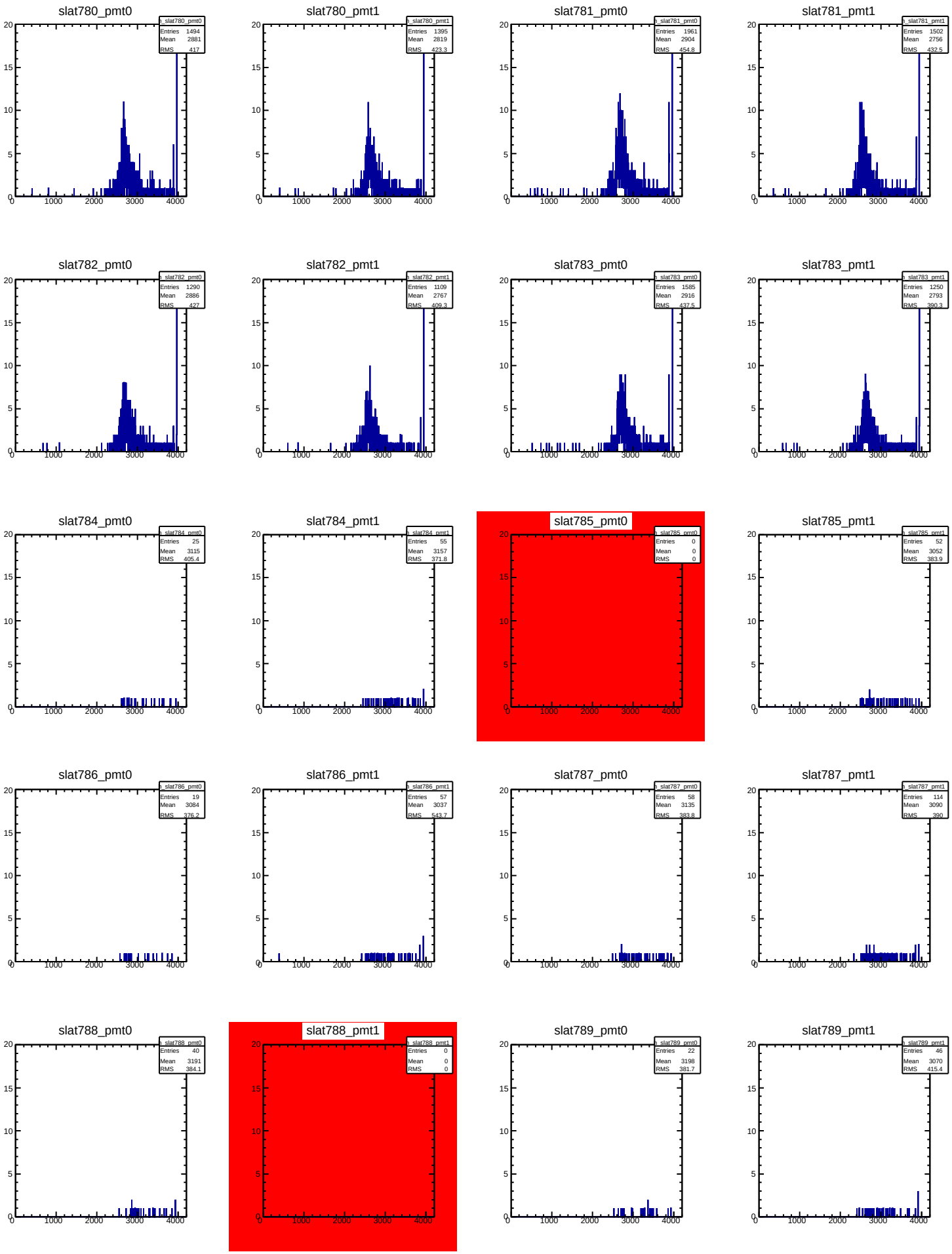
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Entries 1502
Mean 2756
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Entries 1109
Mean 2767
RMS 409.3
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Mean 3157
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Mean 3052
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Entries 57
Mean 3037
RMS 543.7
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Entries 58
Mean 3135
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Entries 114
Mean 3090
RMS 390
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Mean 3191
RMS 384.1
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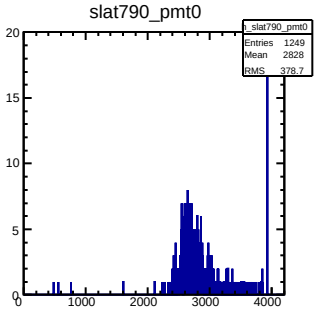

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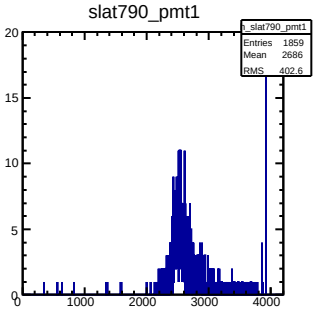

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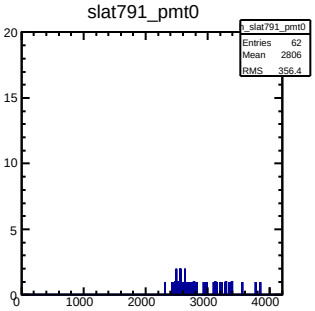

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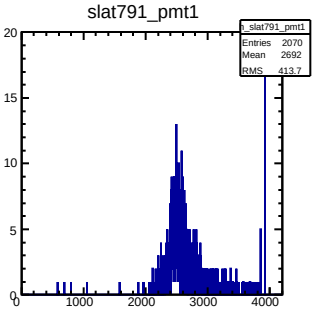

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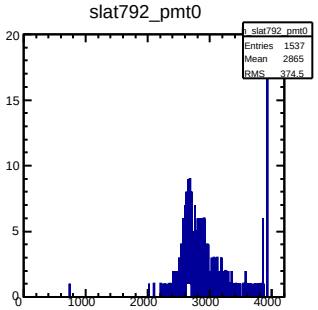

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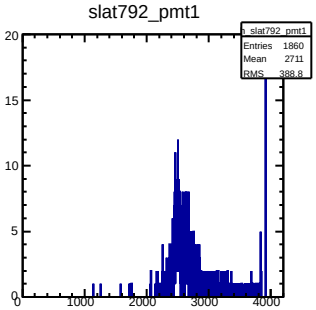

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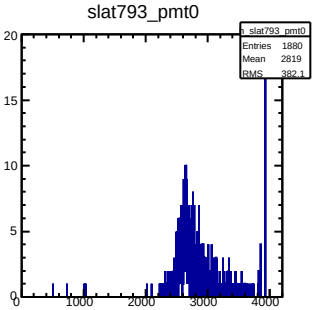

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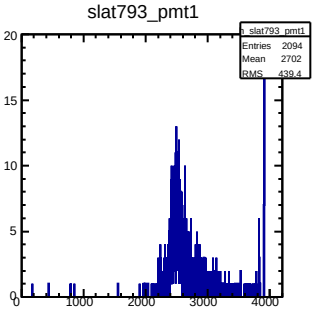

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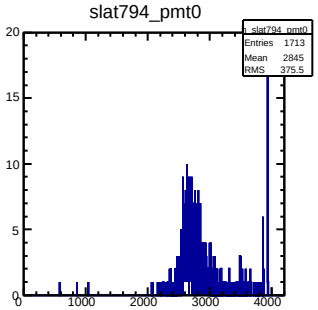

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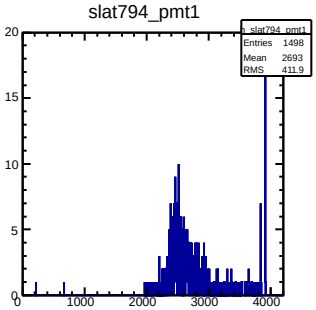

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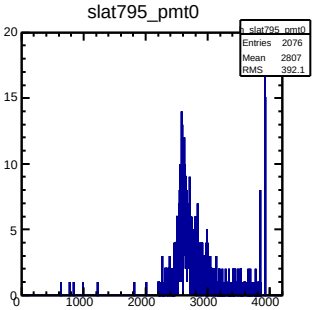

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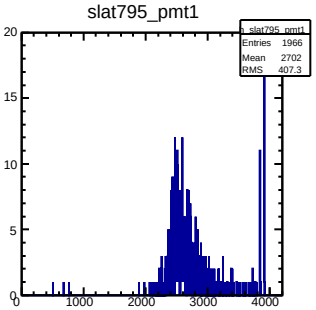

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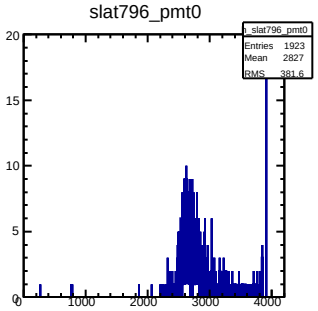

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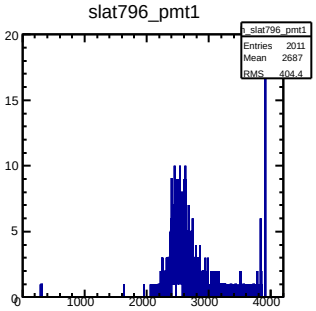

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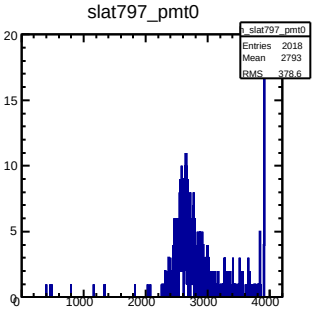

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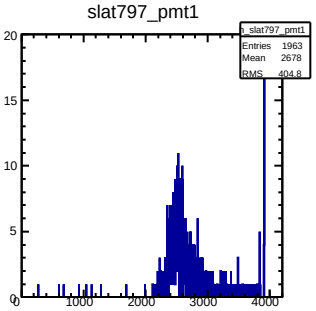

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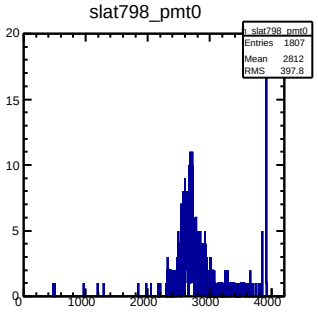

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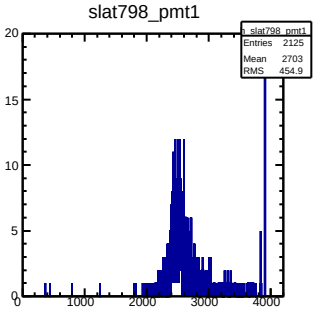

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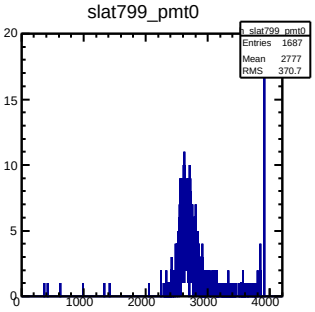

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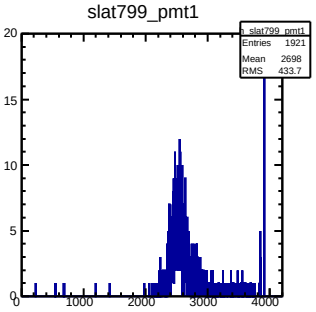

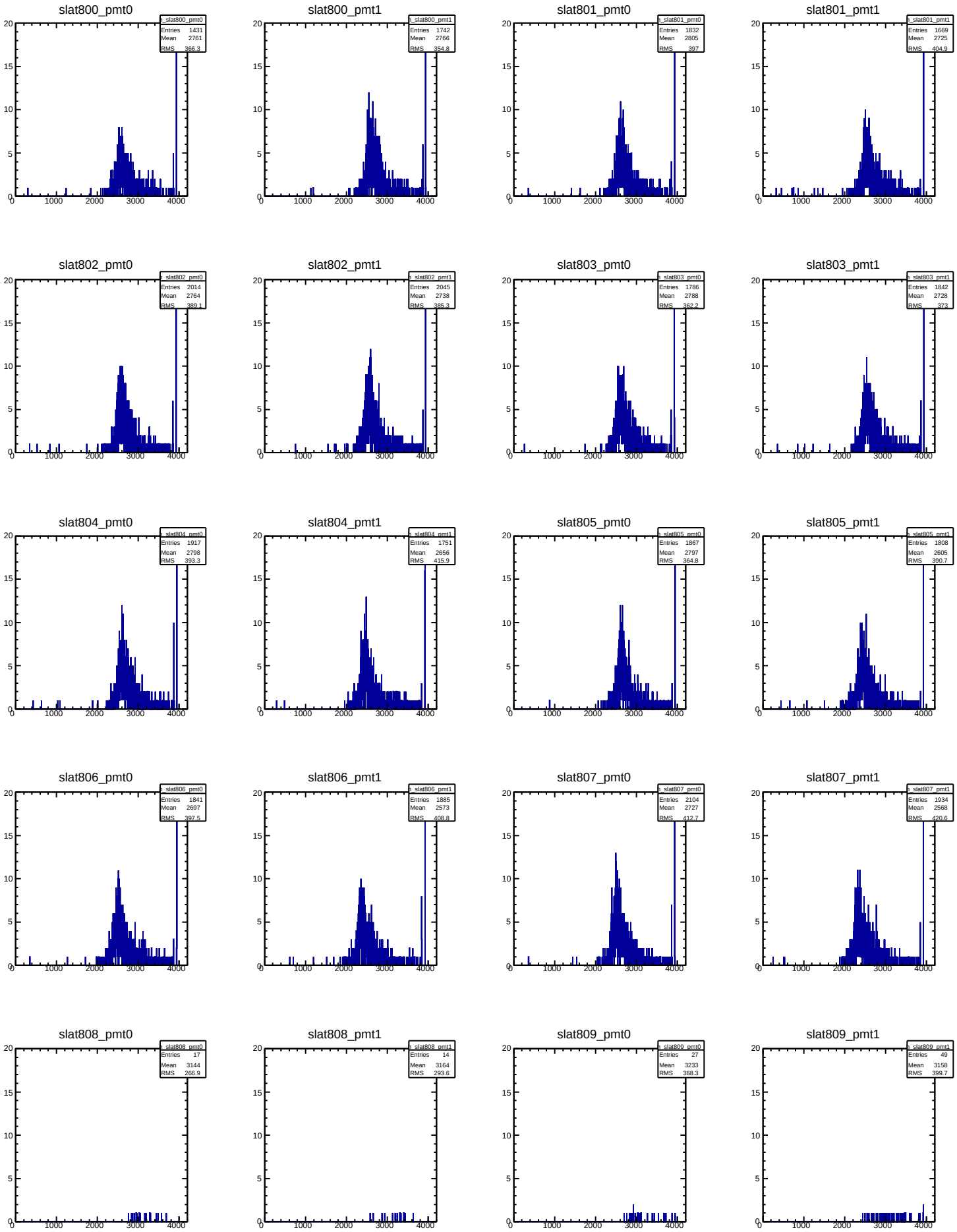
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Mean 2805
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Mean 2725
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Entries 2045
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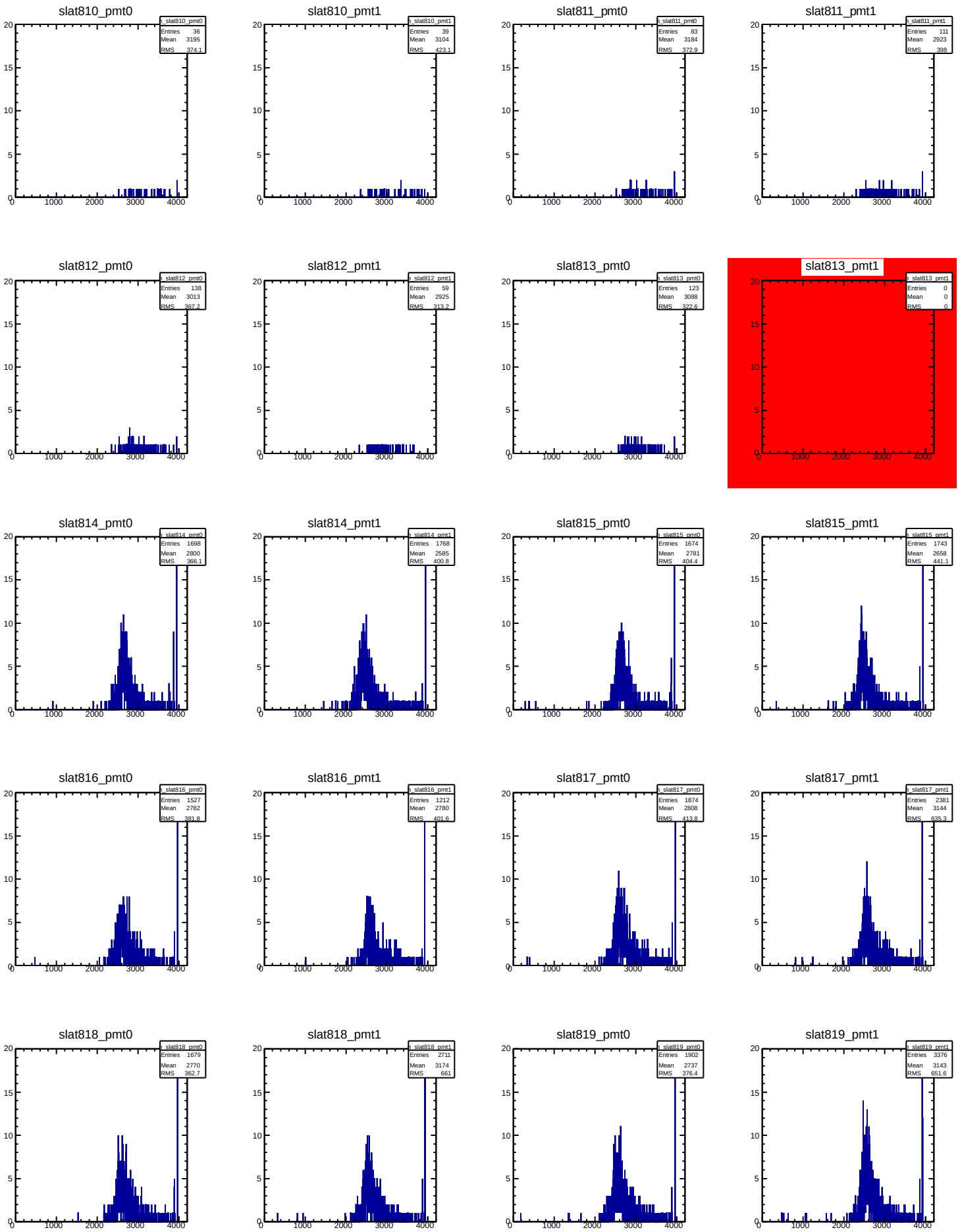
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Mean 3013
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Mean 3174
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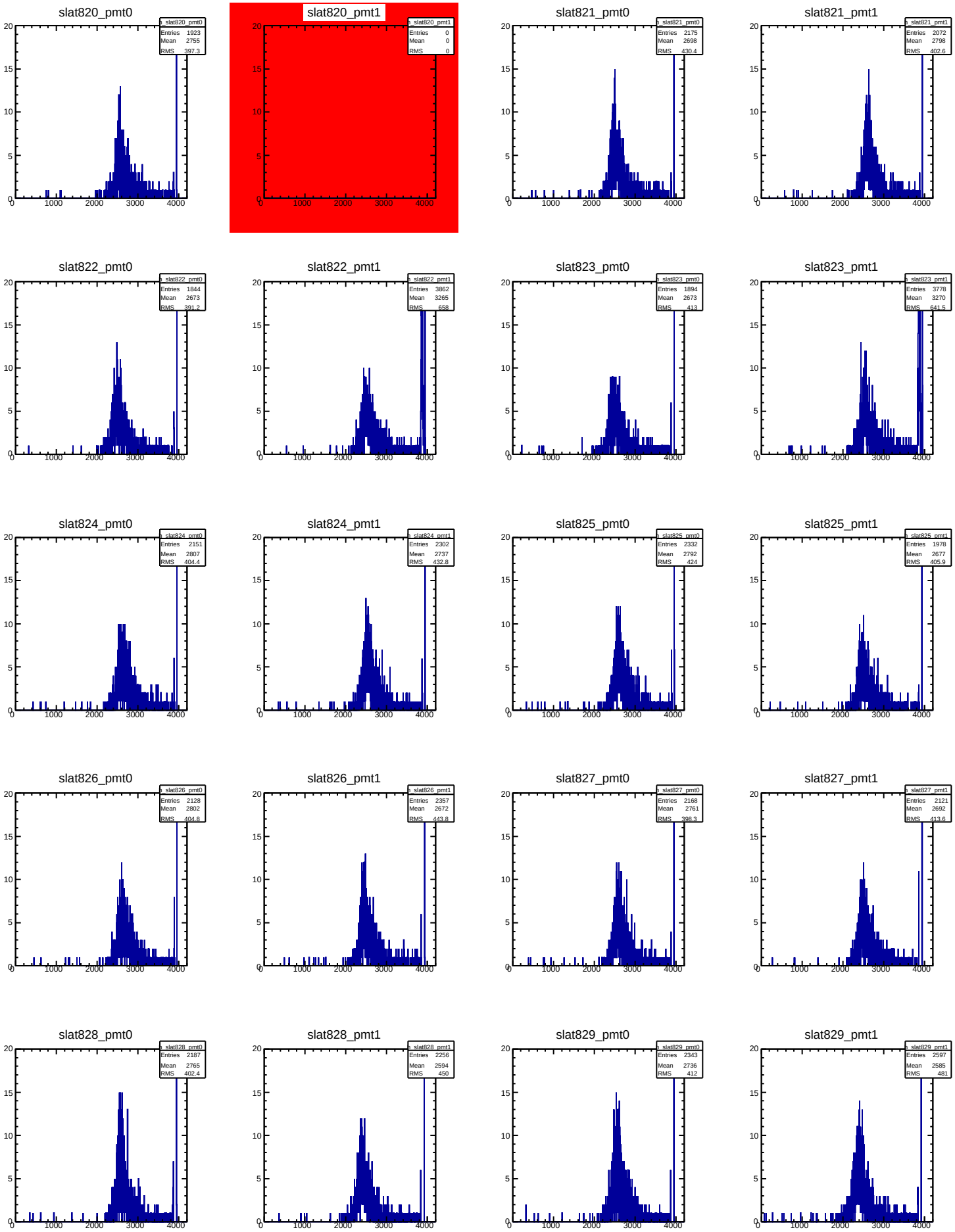
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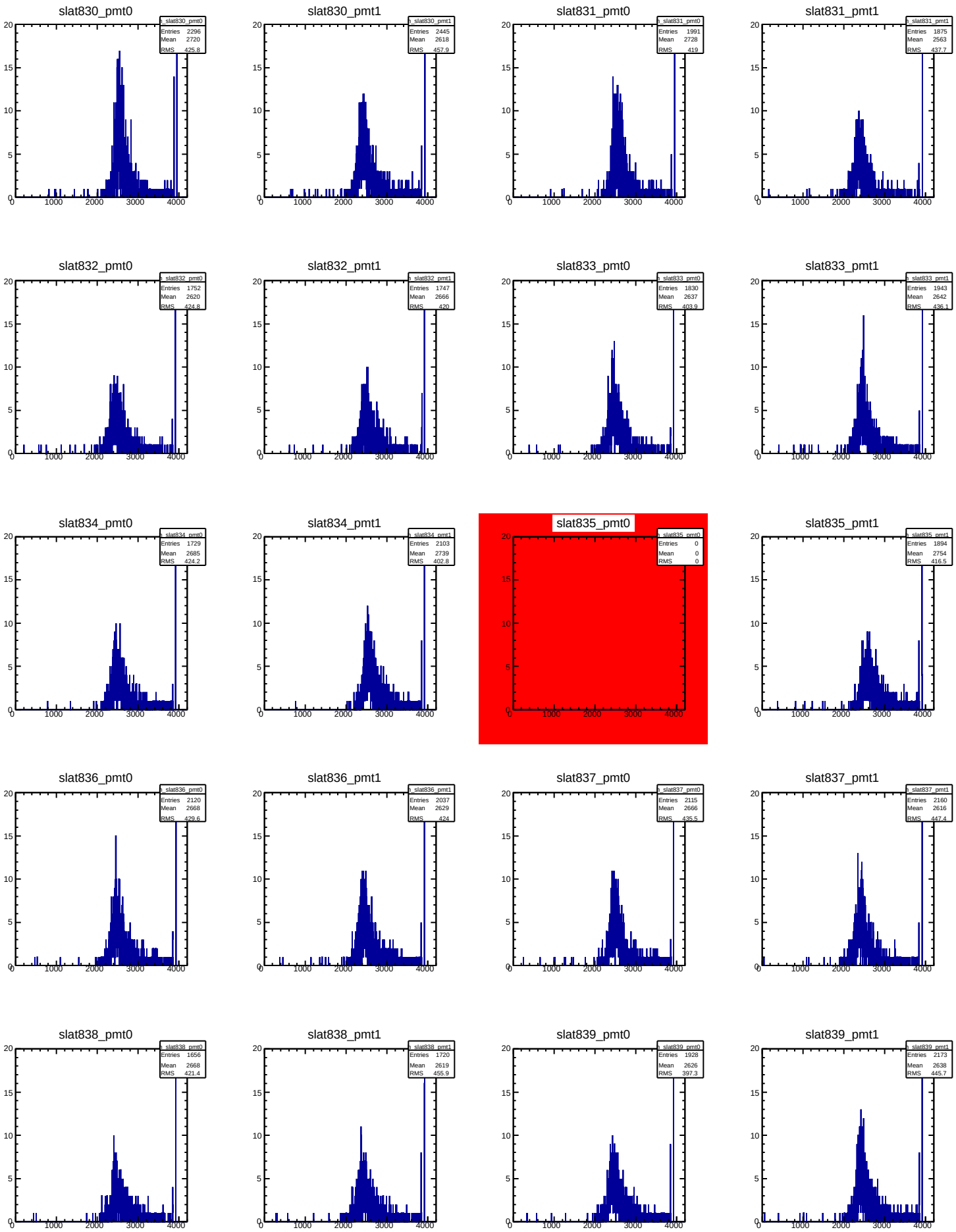
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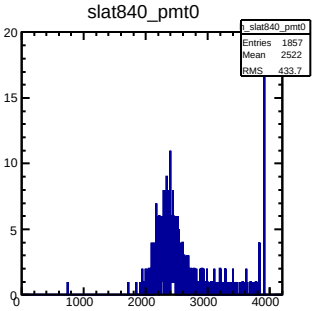
Mean 2642
RMS 436.1
slat834_pmt0
h_slat834_pmt0
Entries 1729
Mean 2685
RMS 424.2
slat834_pmt1
h_slat834_pmt1
Entries 2103
Mean 2739
RMS 402.8
slat835_pmt0
h_slat835_pmt0
Entries 0
Mean 0
RMS 0
slat835_pmt1
h_slat835_pmt1
Entries 1894
Mean 2754
RMS 416.5
slat836_pmt0
h_slat836_pmt0
Entries 2120
Mean 2668
RMS 429.6
slat836_pmt1
h_slat836_pmt1
Entries 2037
Mean 2629
RMS 424
slat837_pmt0
h_slat837_pmt0
Entries 2115
Mean 2666
RMS 435.5
slat837_pmt1
h_slat837_pmt1
Entries 2160
Mean 2616
RMS 447.4
slat838_pmt0
h_slat838_pmt0
Entries 1656
Mean 2668
RMS 421.4
slat838_pmt1
h_slat838_pmt1
Entries 1720
Mean 2619
RMS 455.9
slat839_pmt0
h_slat839_pmt0
Entries 1928
Mean 2626
RMS 397.3
slat839_pmt1
h_slat839_pmt1
Entries 2173
Mean 2638
RMS 445.7

slat840_pmt0



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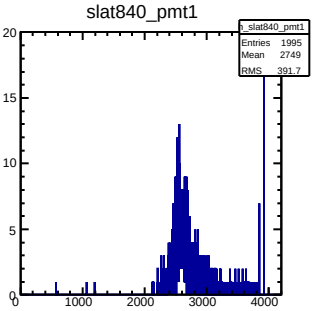

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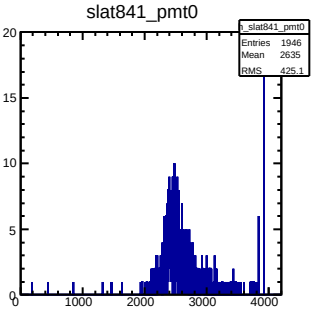

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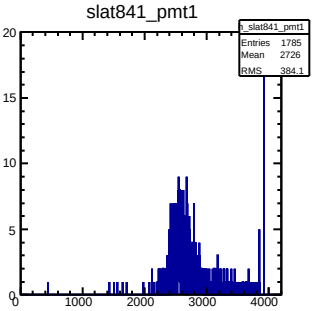

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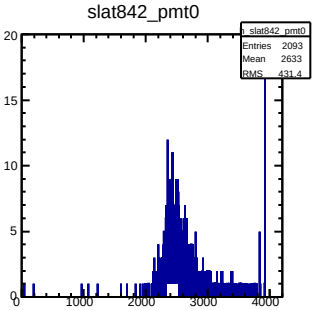

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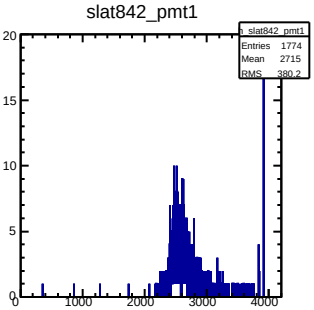

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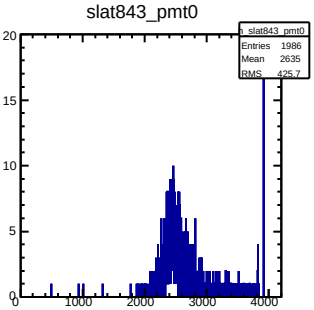

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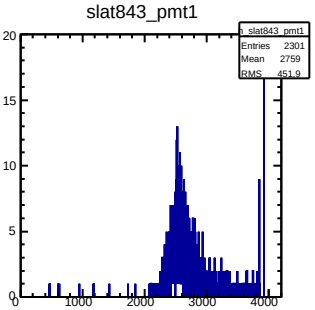

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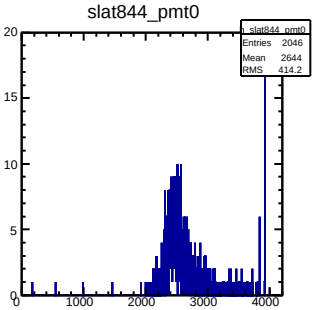

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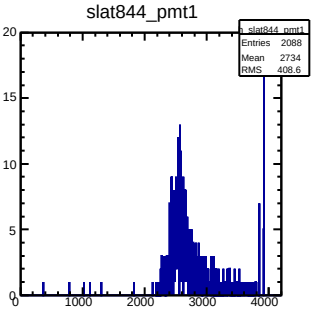

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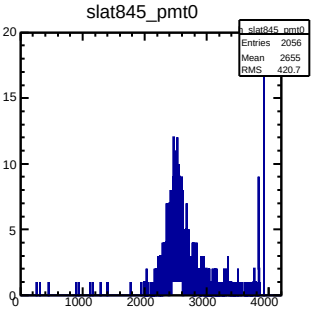

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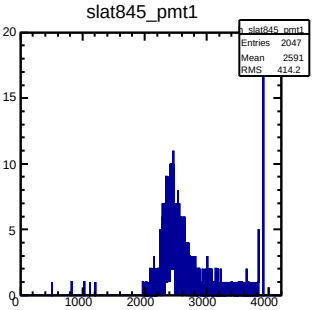

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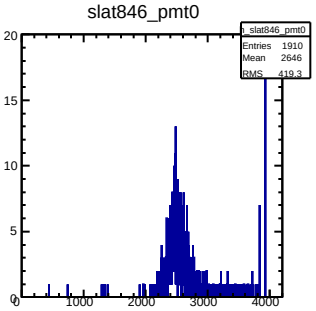

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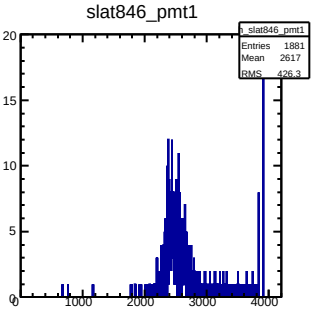

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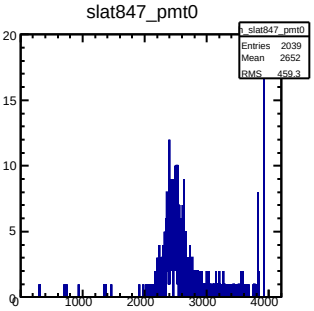

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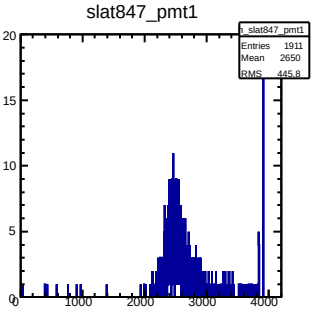

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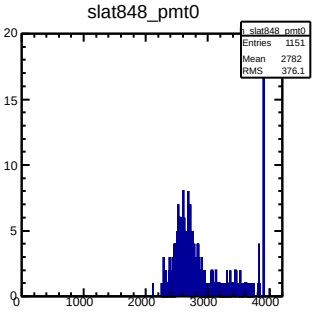

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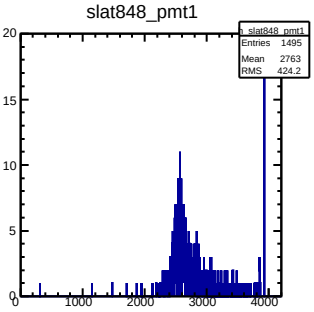

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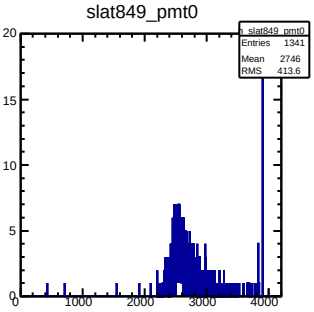

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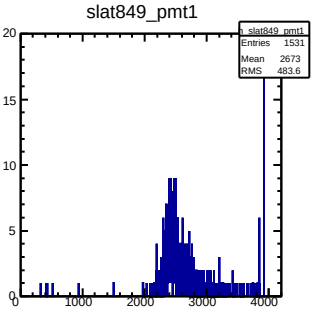
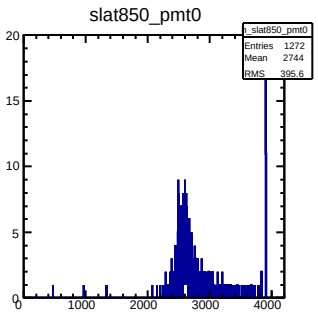
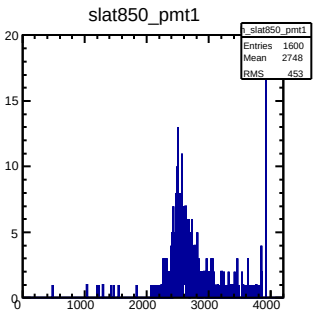



slat850_pmt0
h_slat850_pmt0
Entries 1272
Mean 2744
RMS 395.6


slat850_pmt1
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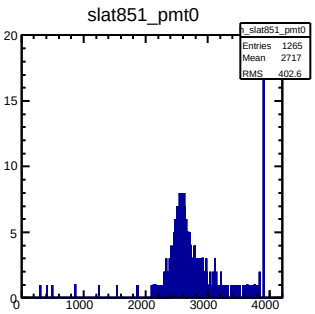
Entries 1600
Mean 2748
RMS 453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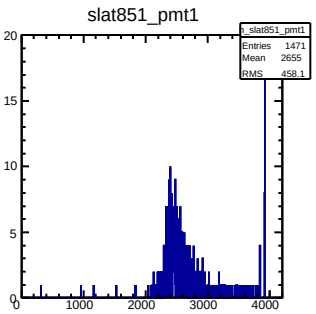
Entries 1265
Mean 2717
RMS 402.6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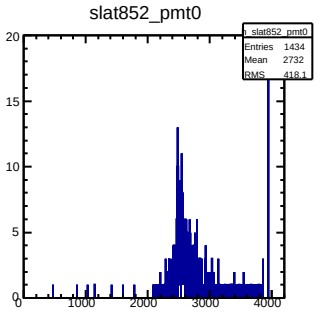
Entries 1471
Mean 2655
RMS 458.1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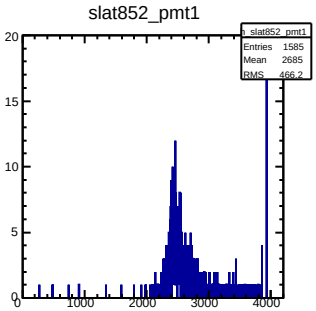
Entries 1434
Mean 2732
RMS 418.1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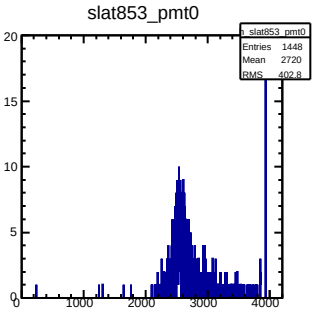
Entries 1585
Mean 2685
RMS 466.2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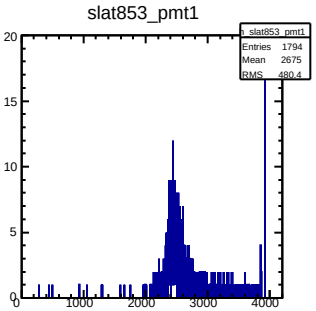
Entries 1448
Mean 2720
RMS 402.8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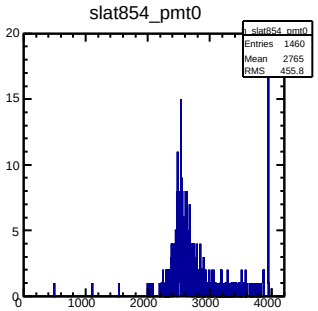
Entries 1794
Mean 2675
RMS 480.4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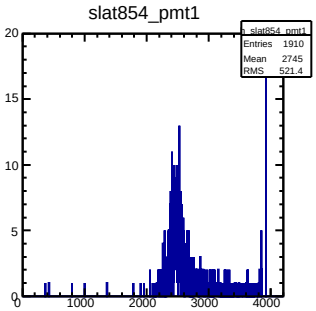
Entries 1460
Mean 2765
RMS 455.8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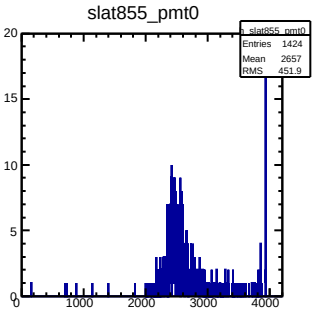
Entries 1910
Mean 2745
RMS 521.4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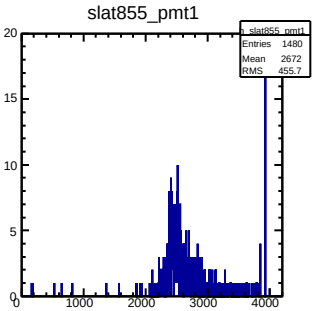
Entries 1424
Mean 2657
RMS 451.9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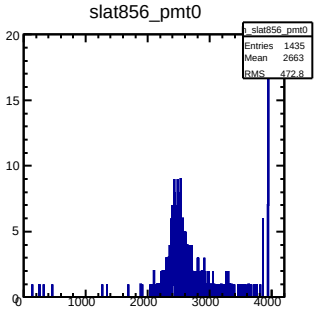
Entries 1480
Mean 2672
RMS 455.7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Entries 1435
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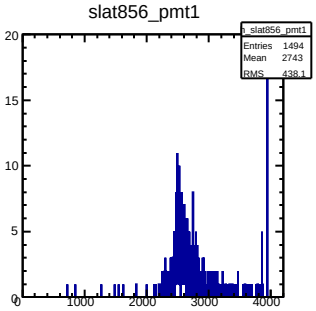
RMS 472.8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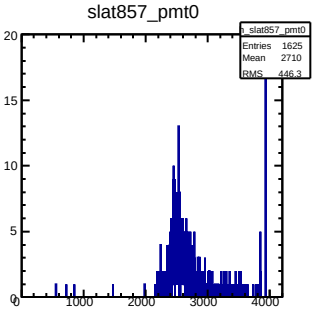
Entries 1494
Mean 2743
RMS 438.1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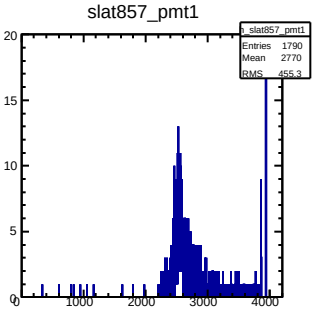
Entries 1625
Mean 2710
RMS 446.3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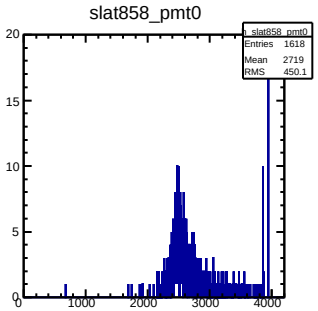
Entries 1790
Mean 2770
RMS 455.3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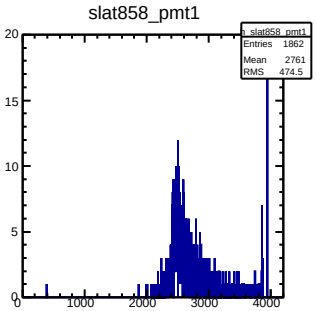
Mean 2719
RMS 450.1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Entries 1862
Mean 2761
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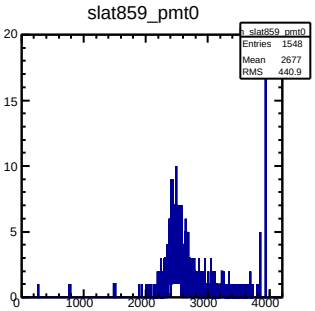
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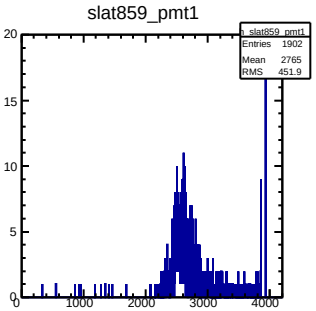
RMS 440.9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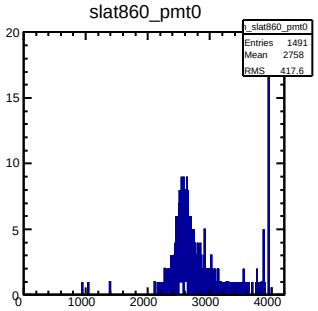
Entries 1902
Mean 2765
RMS 451.9

slat860_pmt0



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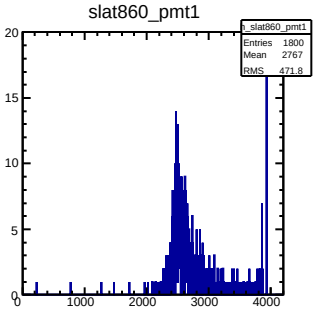

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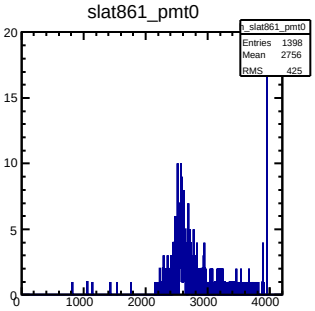

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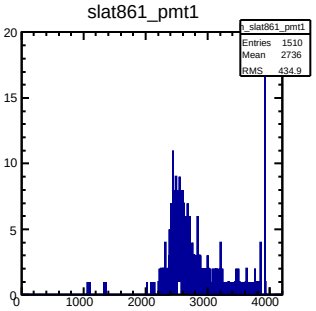

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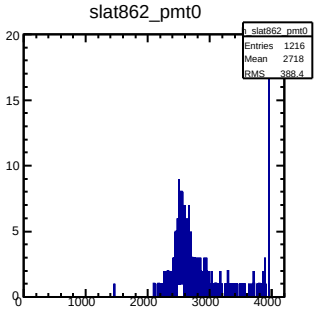

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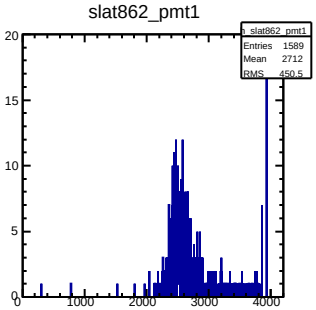

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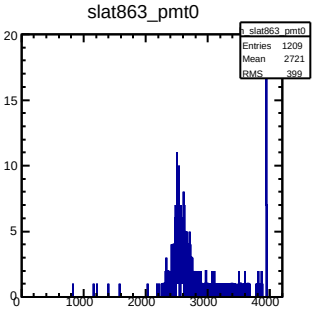

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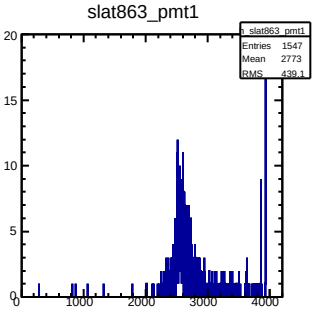

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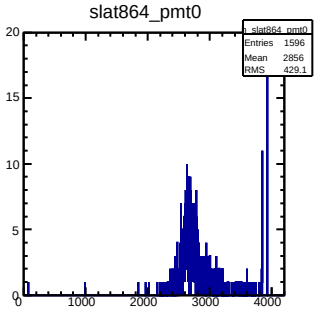

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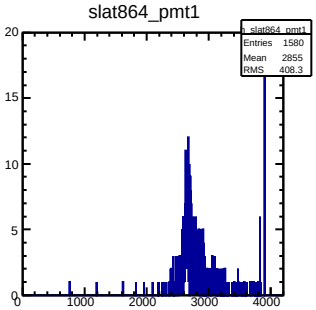

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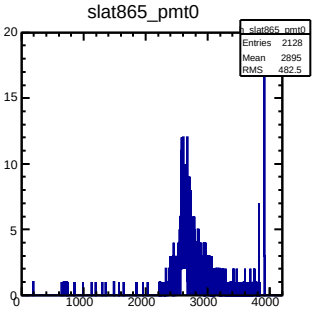

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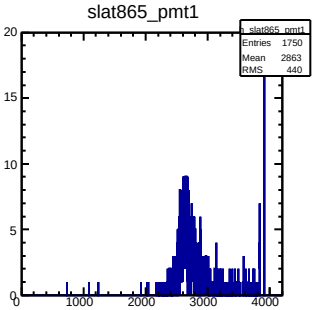

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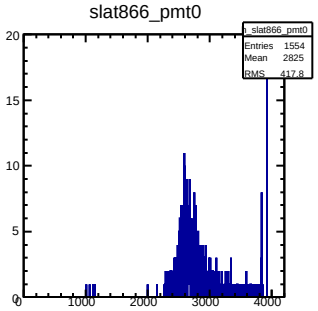

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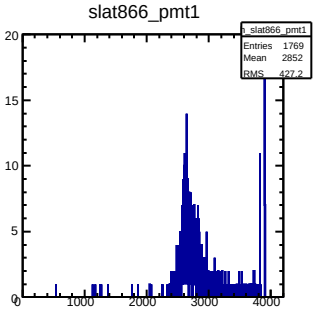

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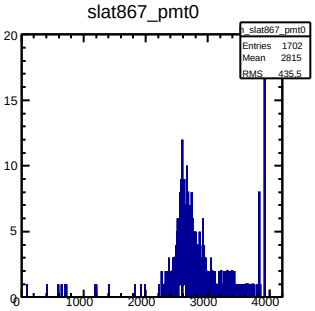

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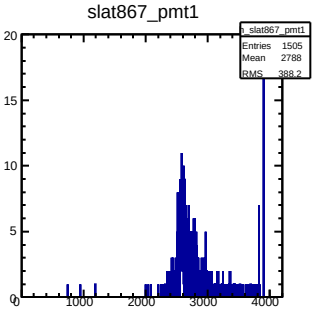

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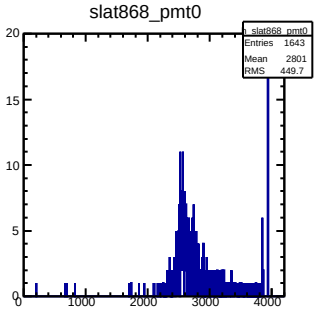

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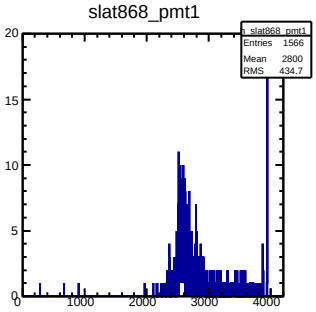

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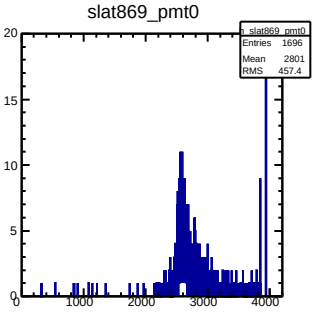

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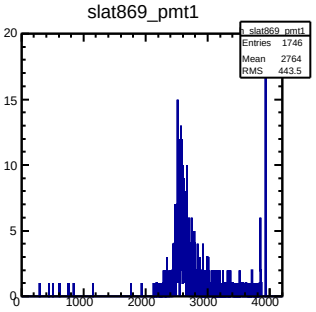

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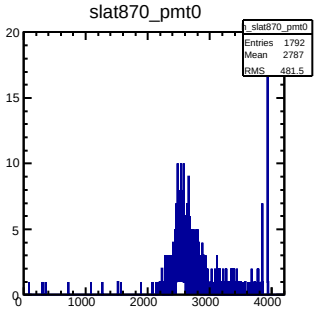

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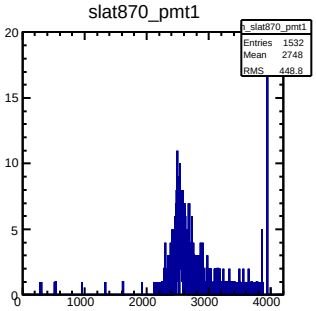

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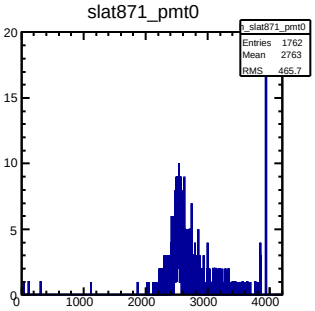

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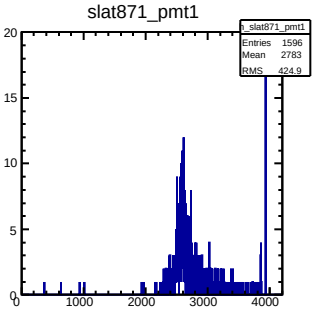

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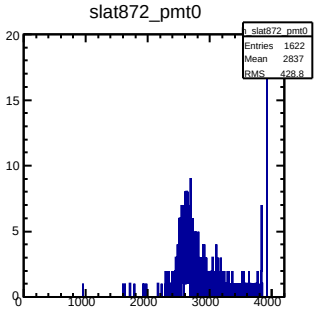

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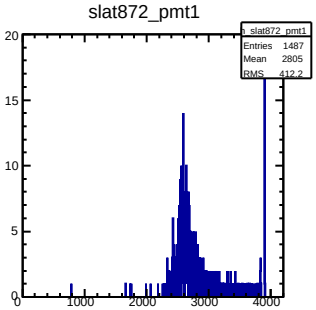

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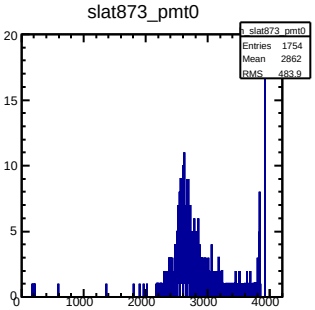

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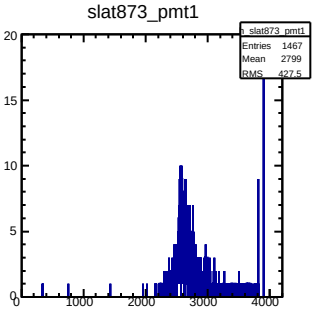

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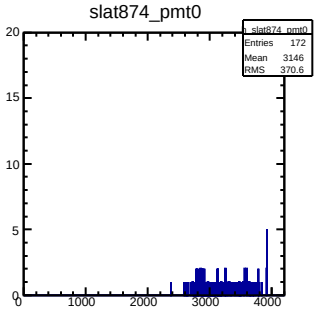

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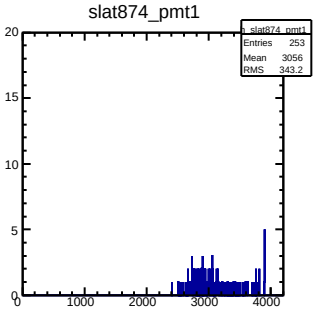

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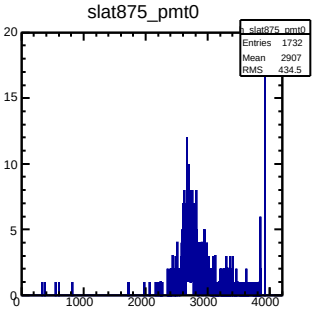

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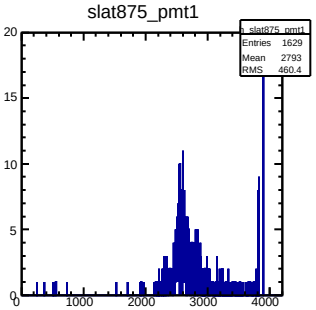

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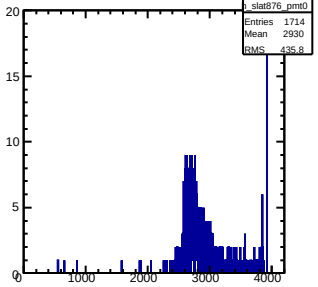

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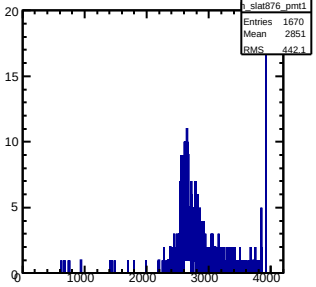

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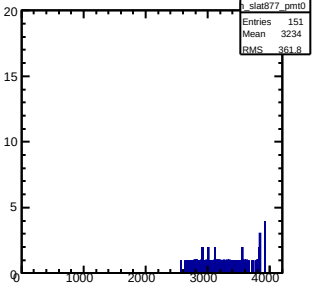

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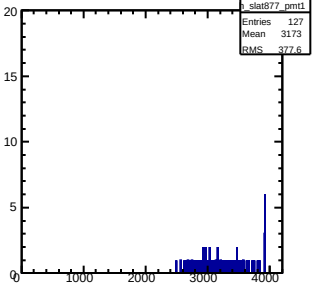

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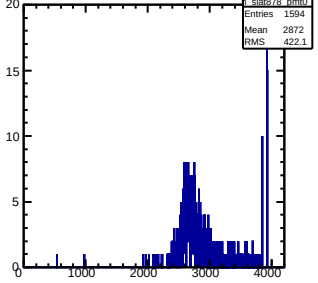

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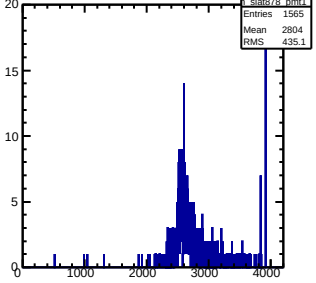

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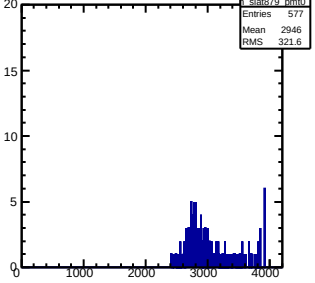

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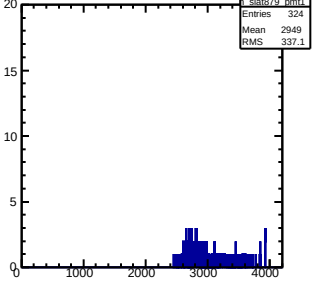

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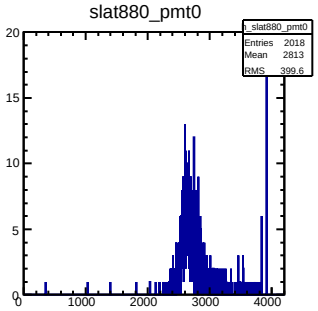

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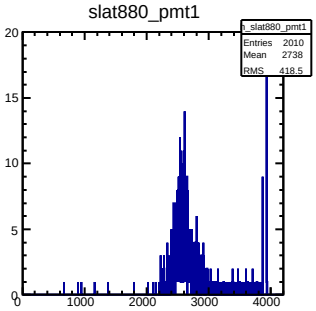

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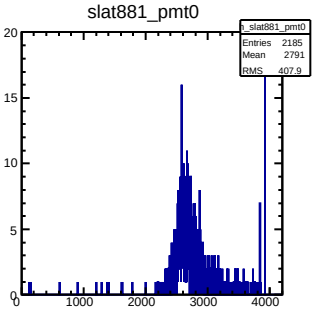

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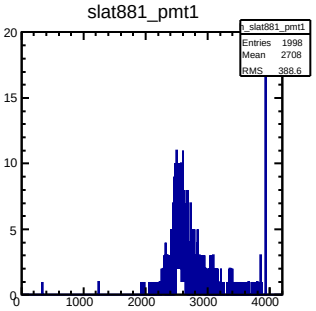

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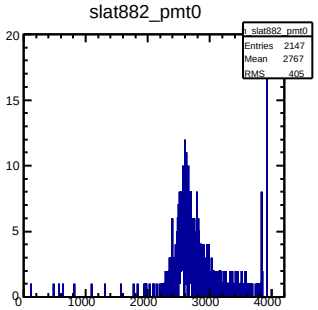

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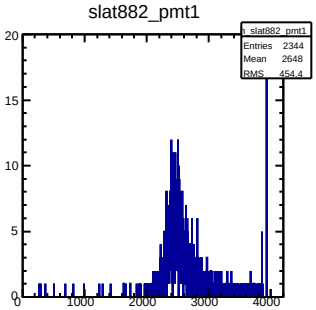

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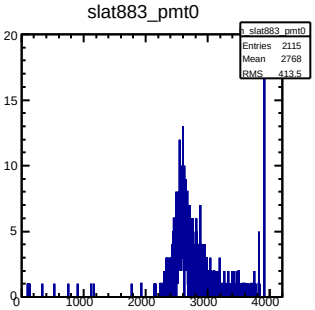

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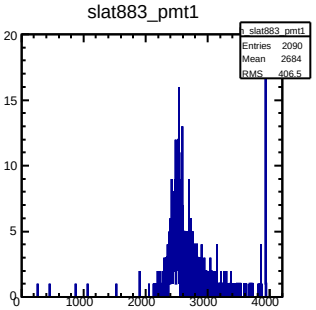

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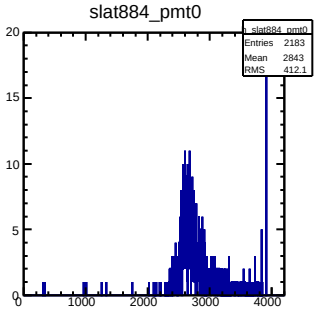

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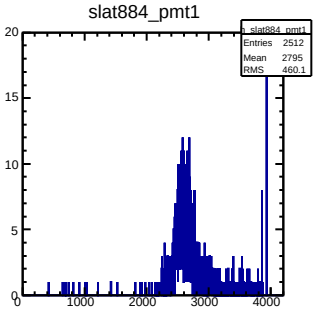

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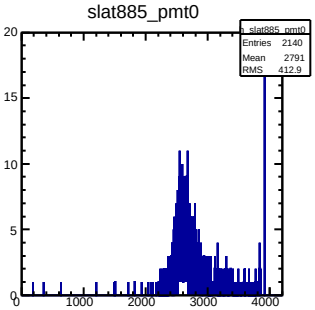

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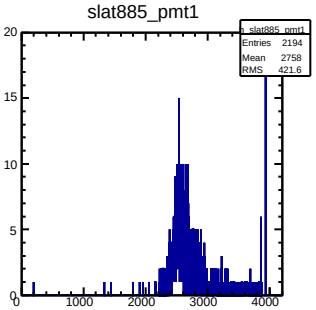

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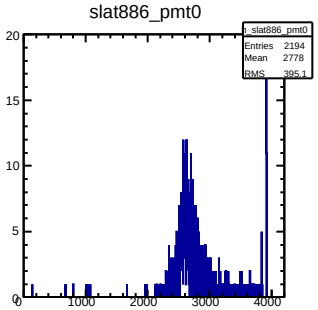

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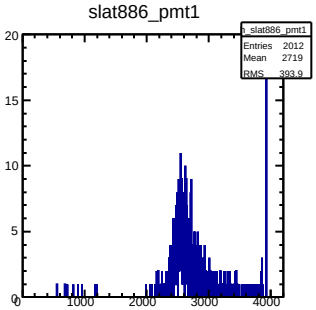

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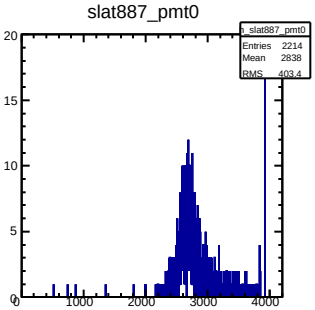

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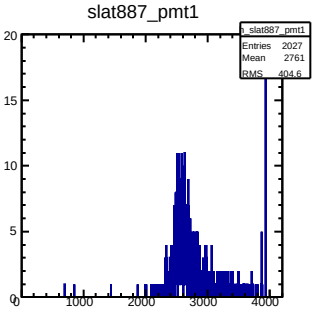

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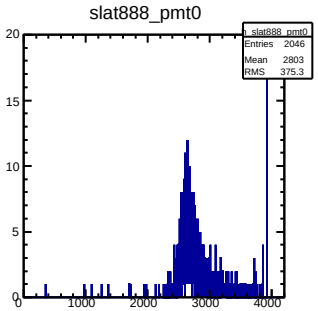

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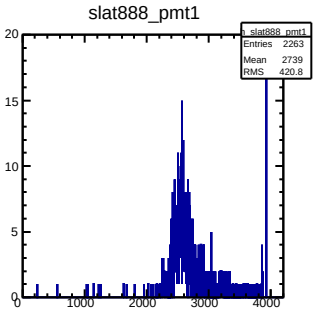

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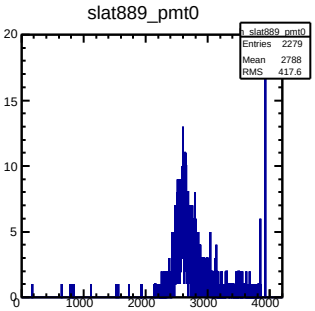

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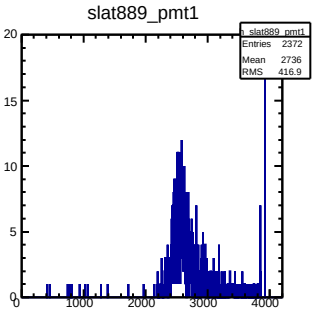

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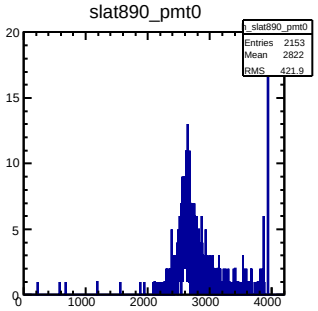

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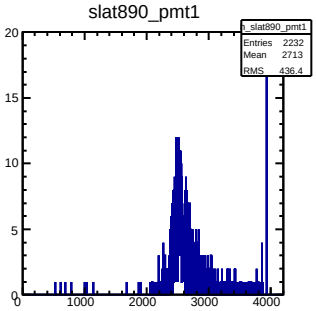

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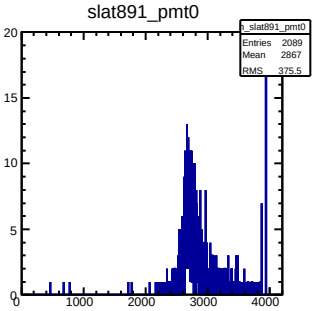

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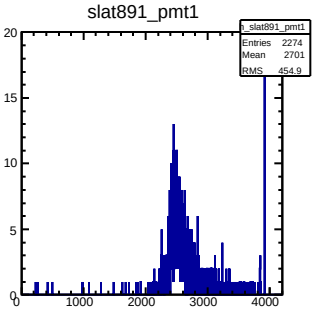

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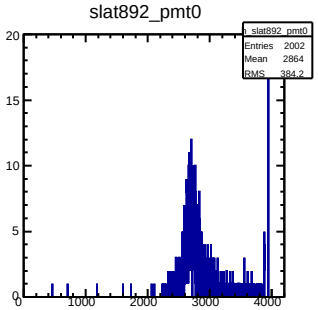

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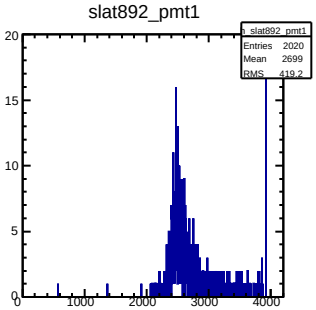

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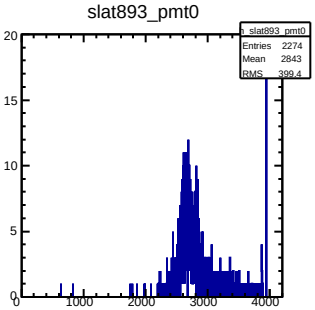

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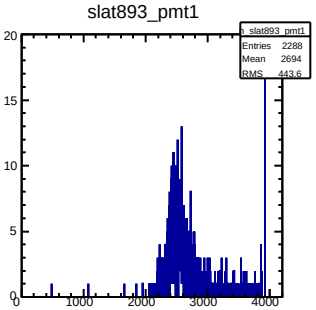

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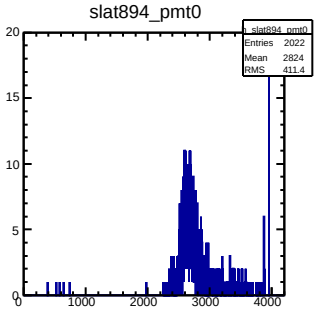

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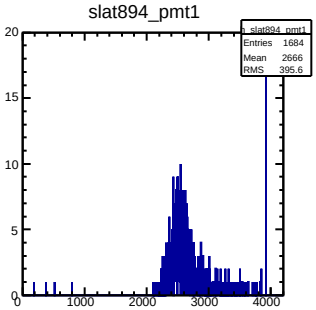

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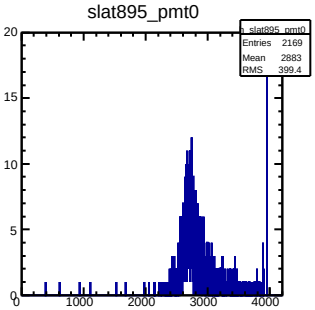

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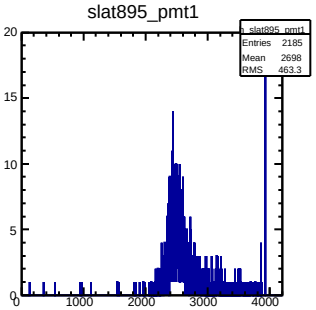

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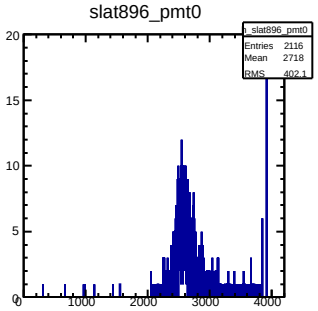

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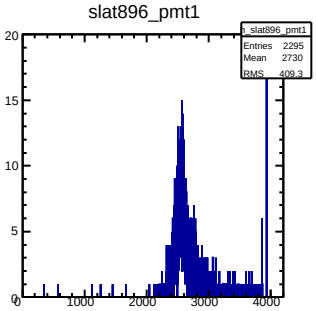

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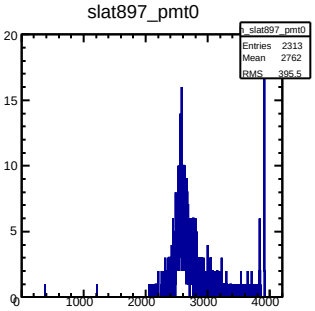

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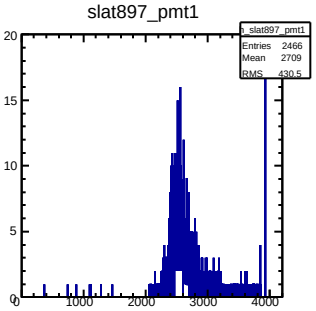

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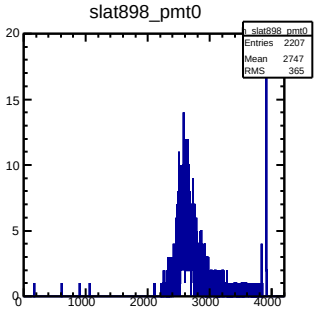

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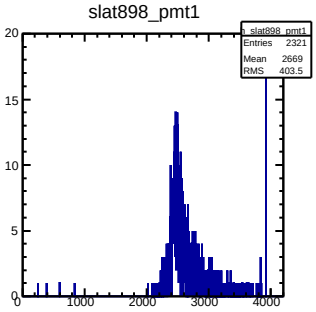

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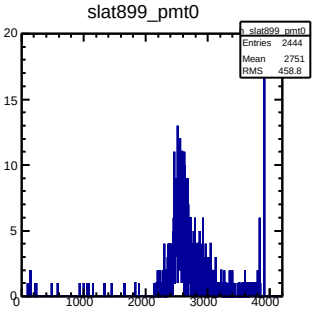

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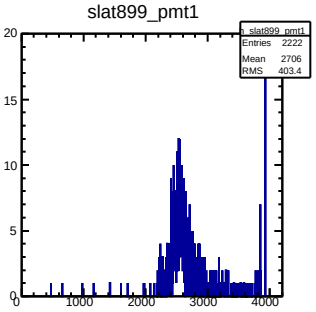

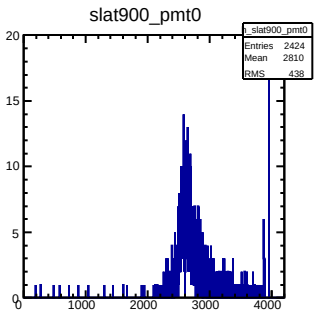
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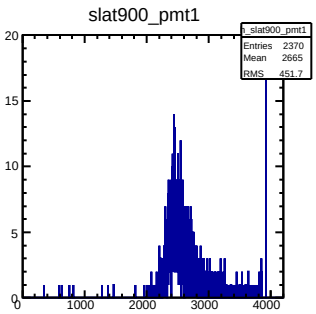
RMS 438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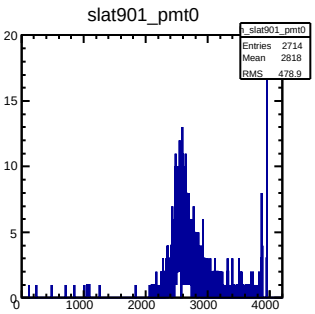
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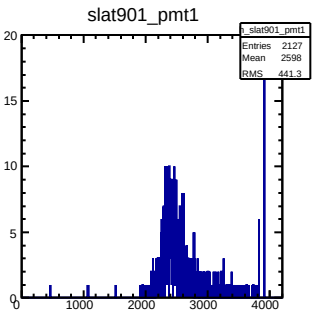
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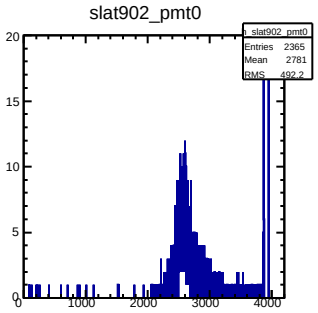
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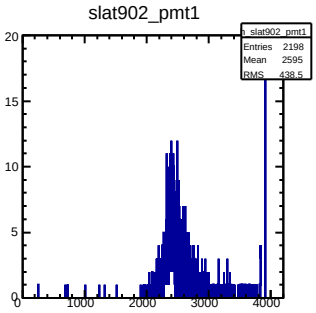
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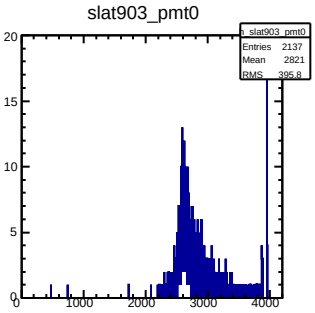
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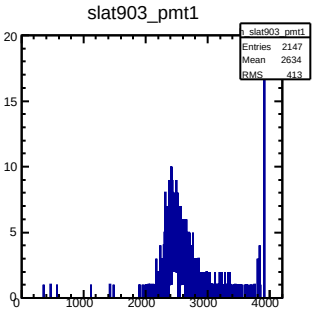
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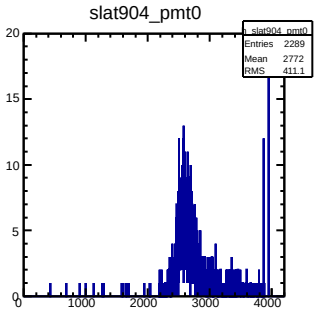
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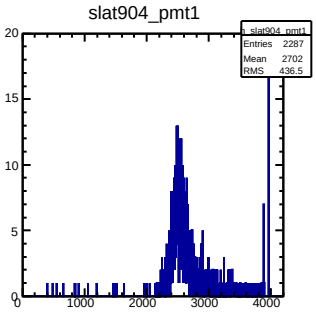
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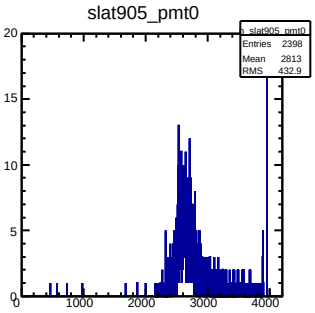
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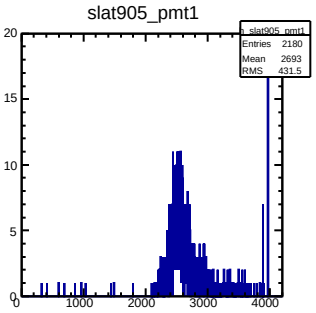
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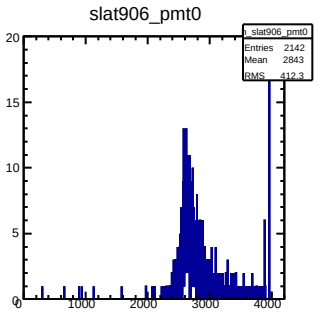
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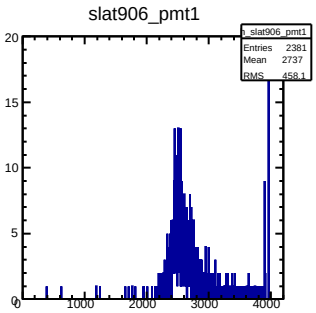
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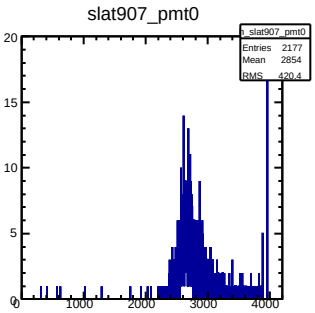
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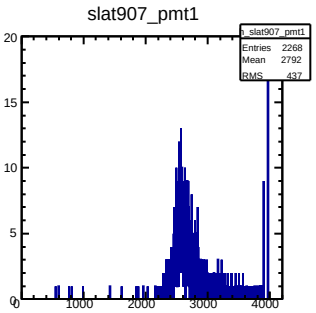
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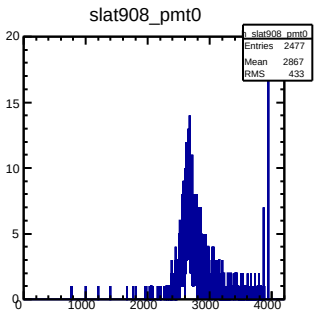
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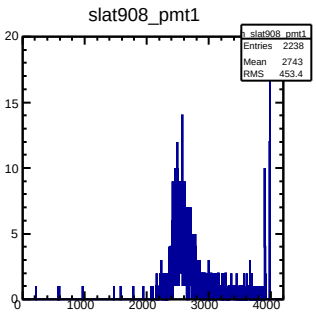
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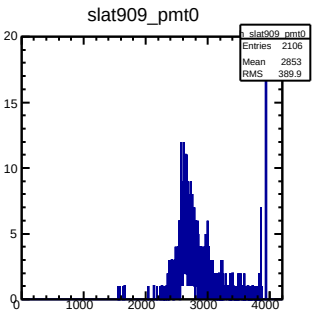
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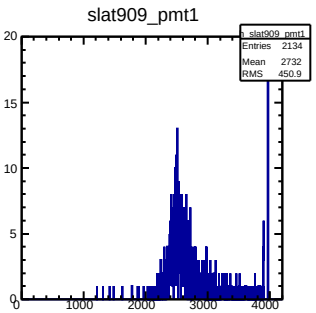
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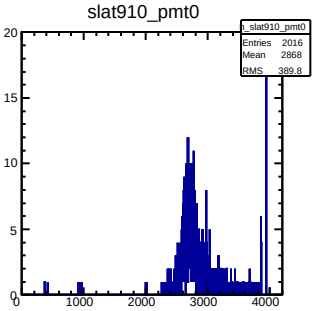

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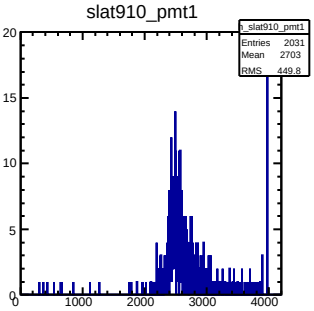

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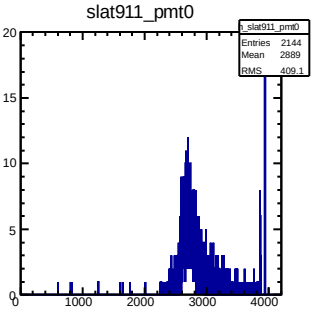

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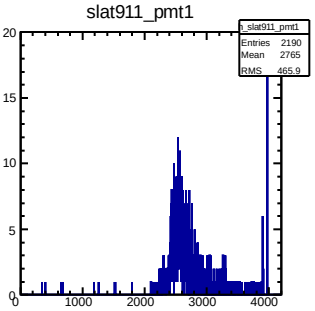

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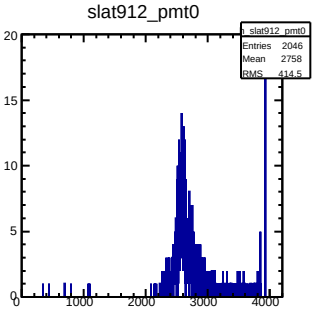

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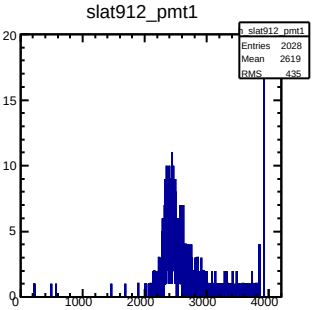

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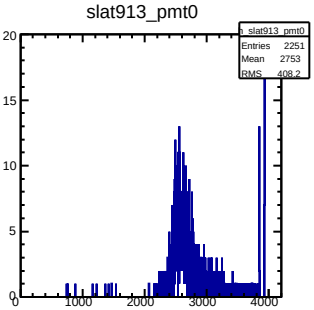

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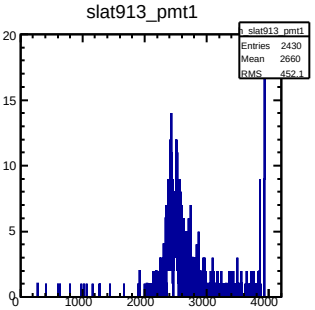

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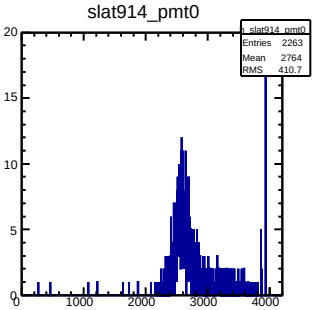

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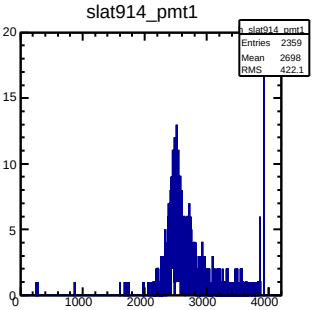

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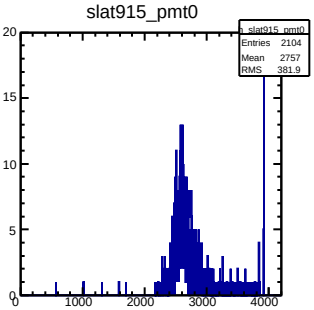

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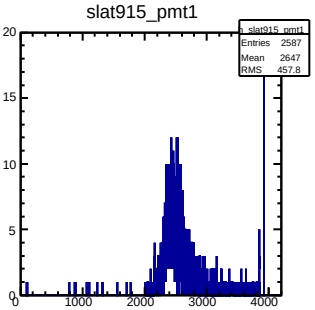

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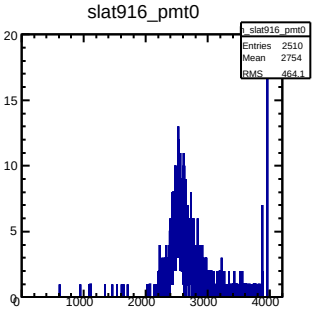

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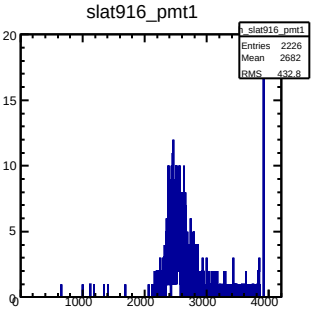

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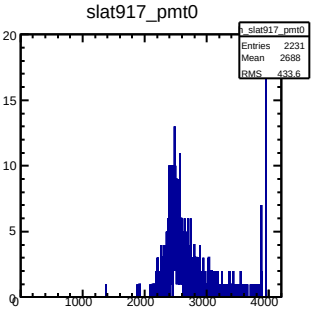

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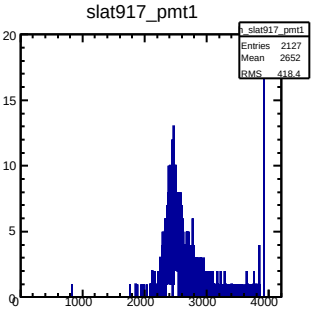

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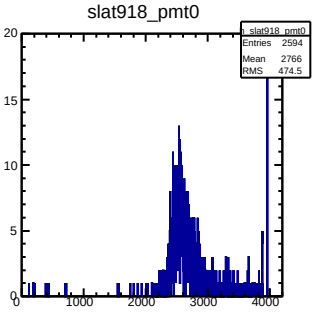

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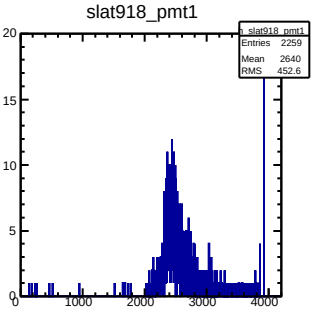

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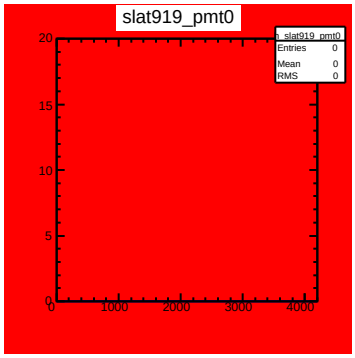

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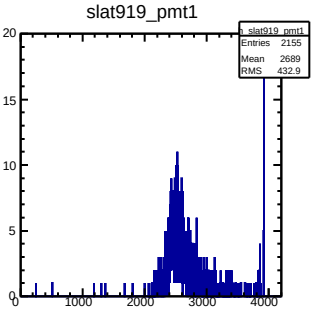

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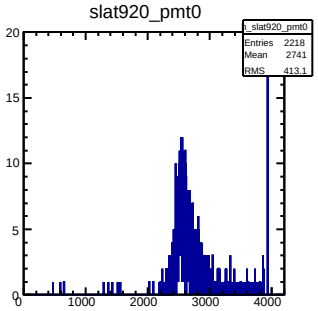

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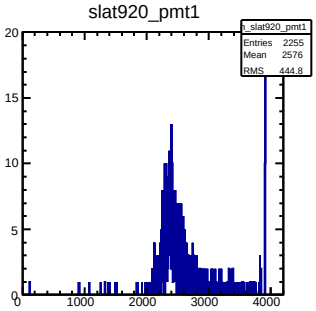

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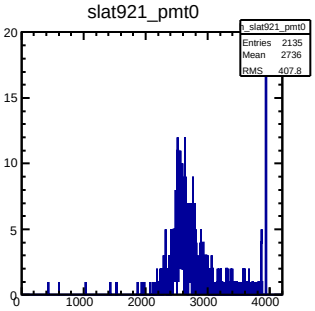

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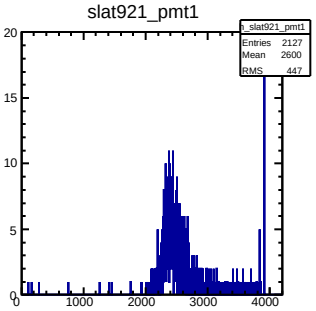

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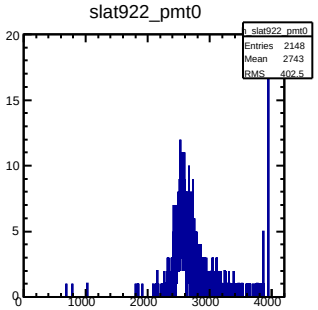

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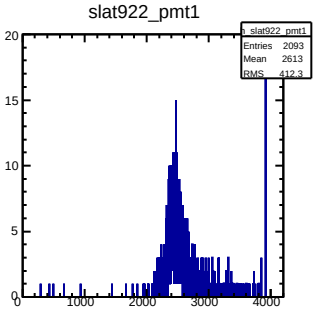

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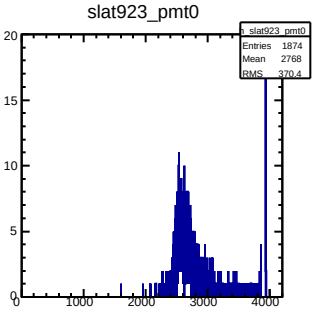

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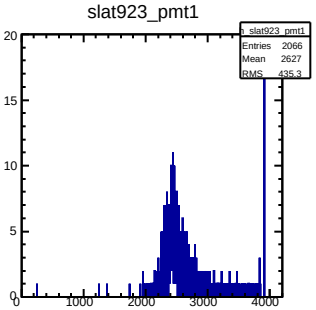

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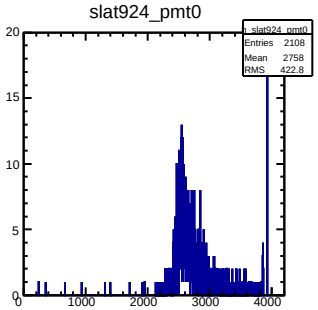

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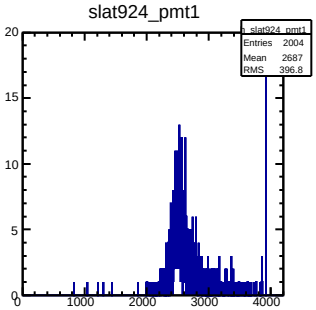

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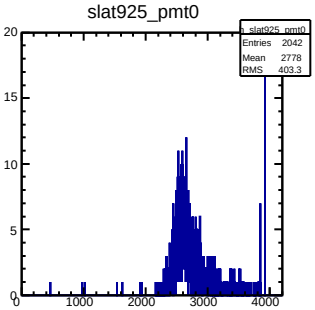

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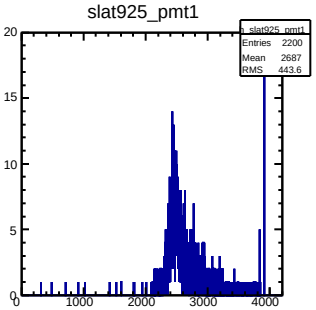

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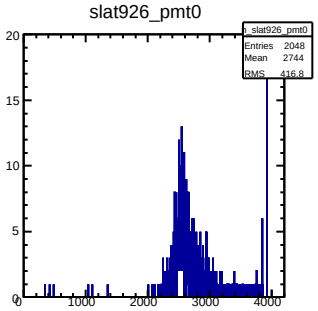

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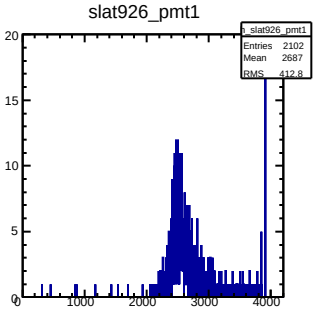

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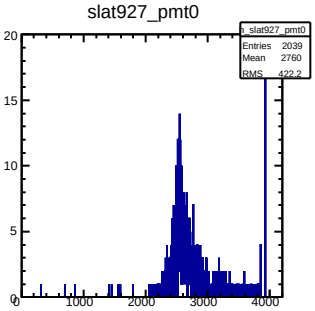

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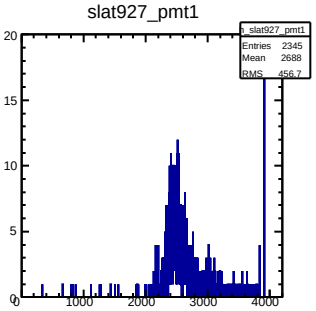

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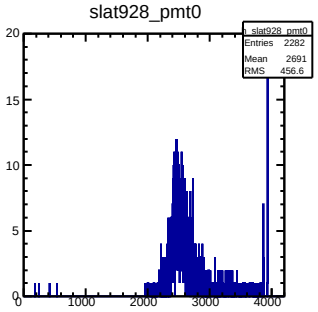

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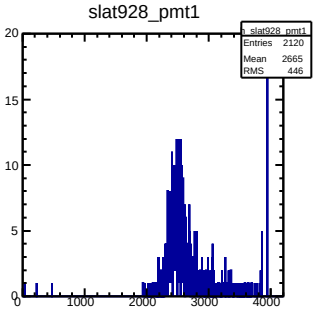

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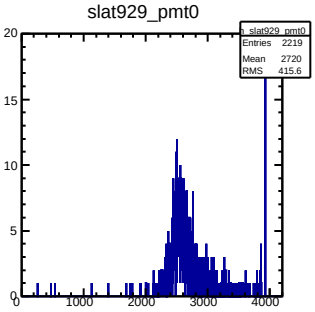

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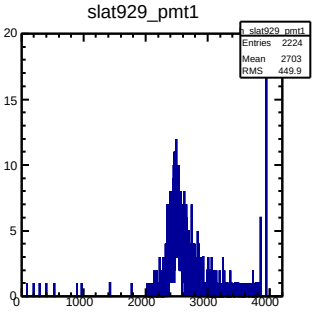

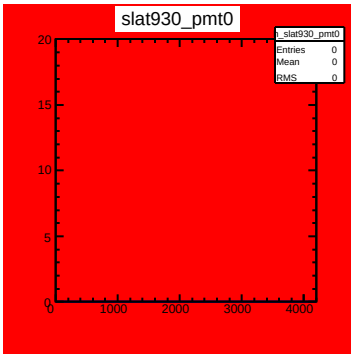
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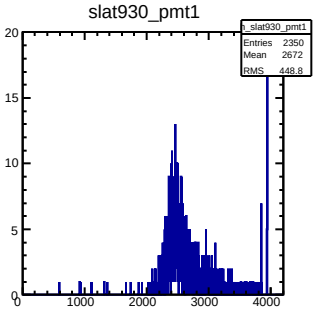
Mean 0
RMS 0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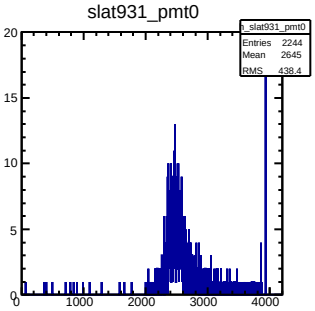
Mean 2672
RMS 448.8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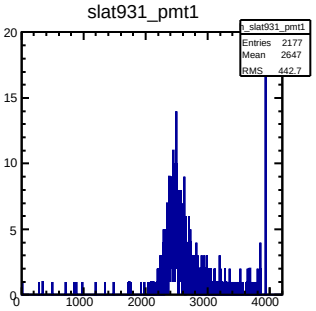
RMS 438.4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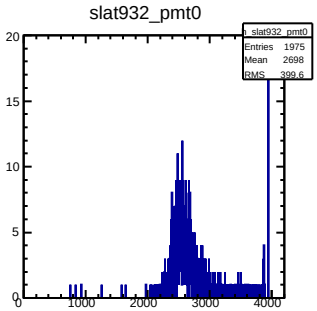
RMS 442.7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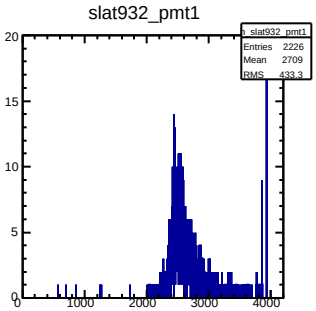
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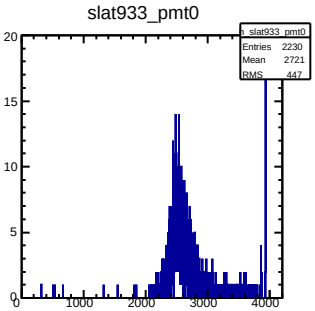
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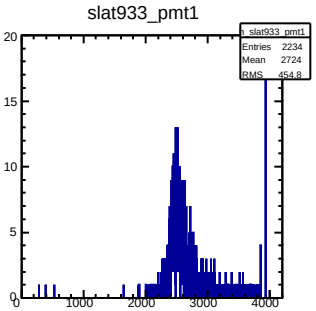
RMS 447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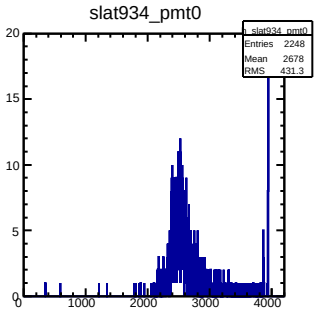
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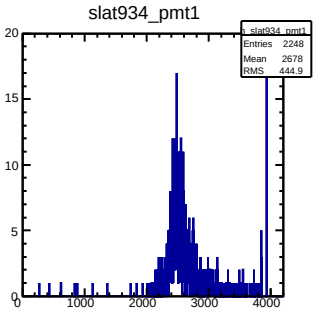
Mean 2678
RMS 431.3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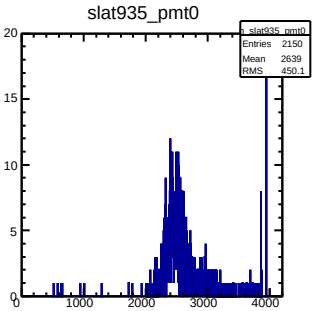
RMS 444.9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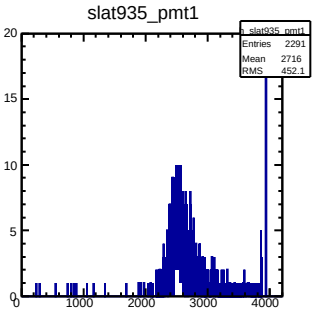
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Entries 2291
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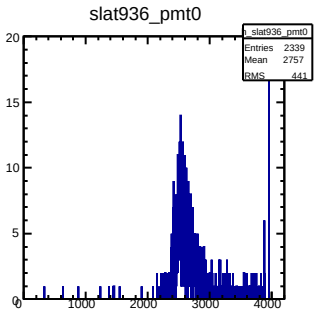
RMS 452.1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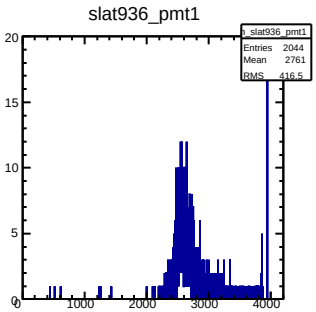
RMS 441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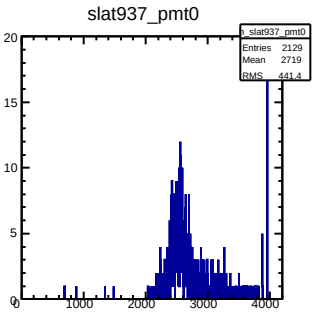
RMS 416.5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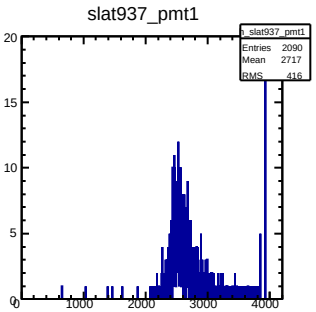
RMS 441.4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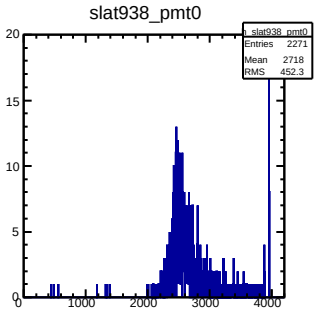
RMS 416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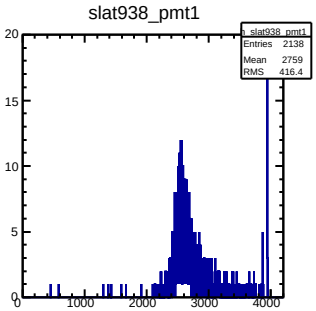
RMS 452.3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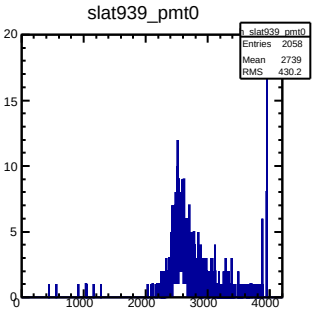
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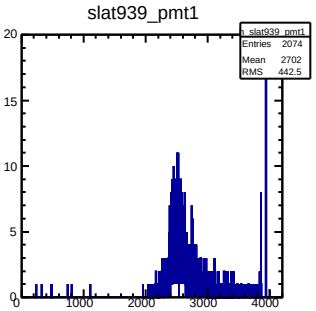
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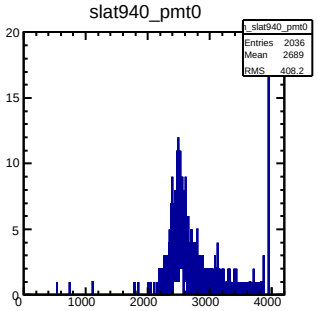

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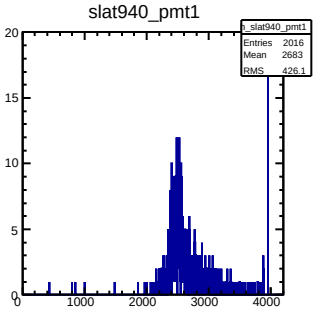

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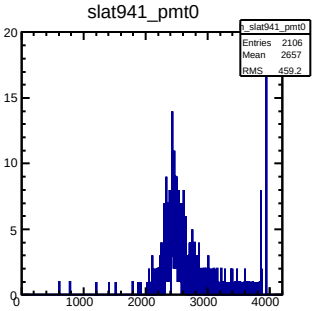

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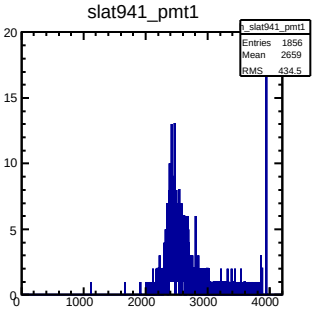

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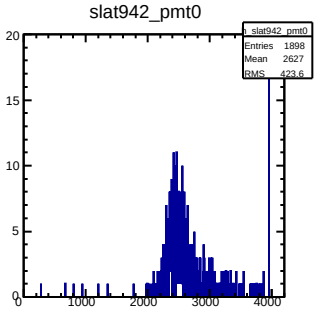

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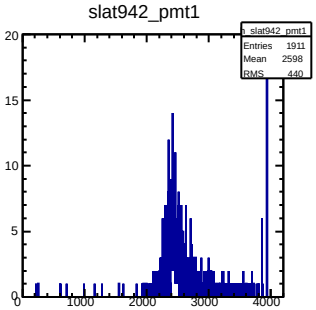

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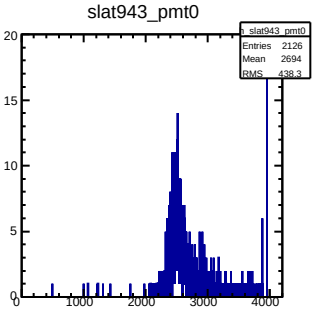

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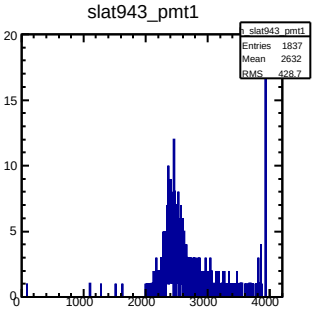

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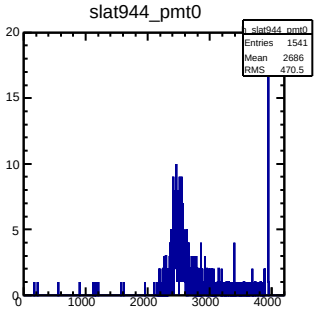

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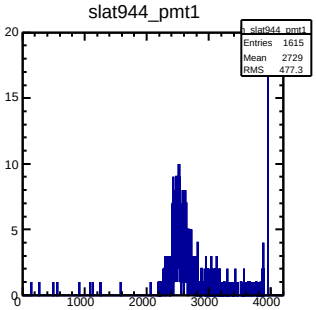

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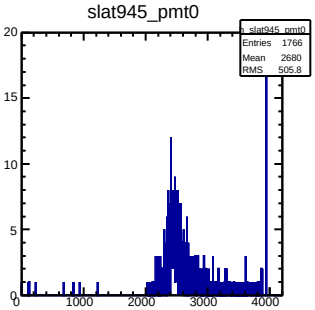

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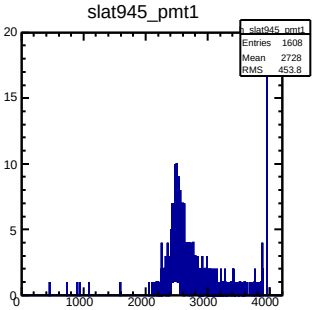

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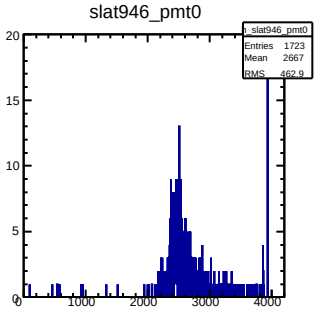

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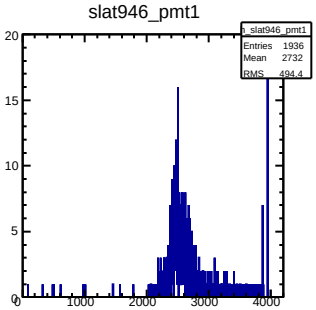

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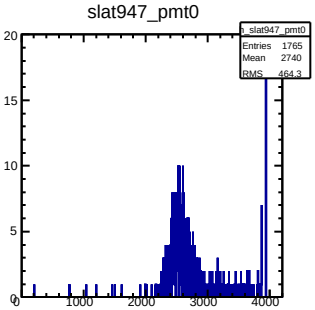

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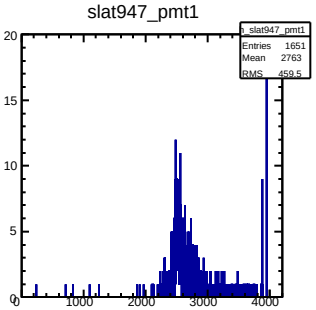

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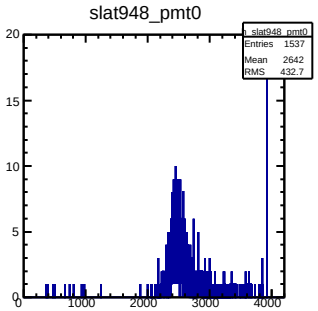

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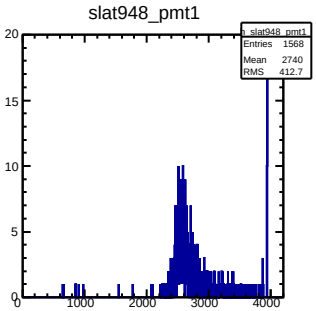

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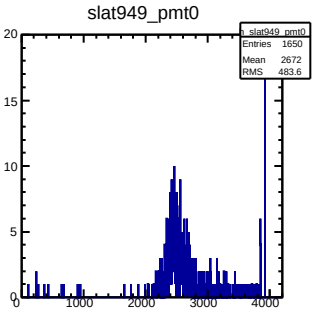

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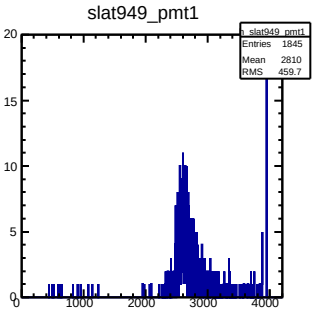

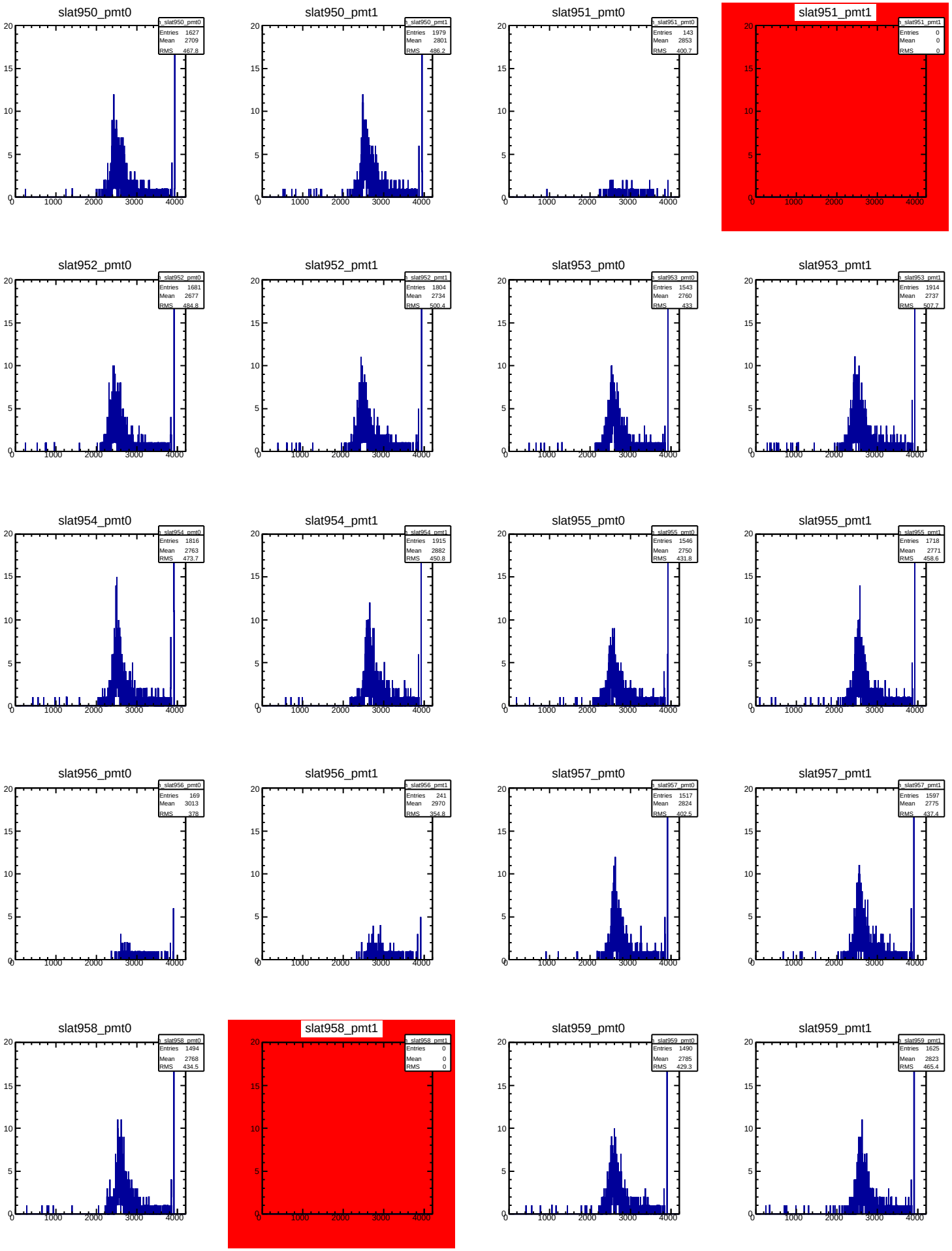
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