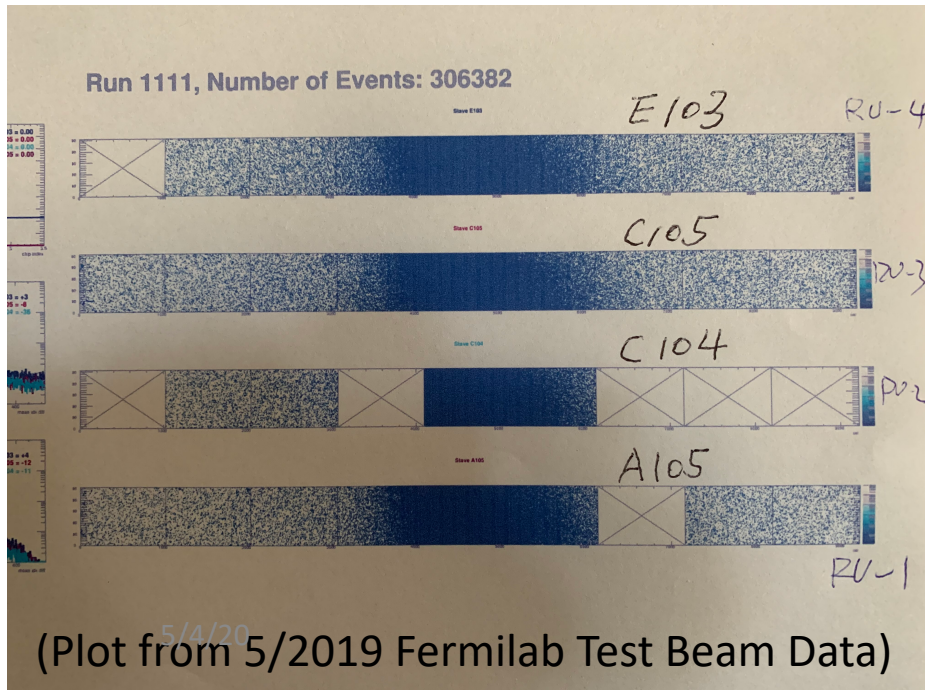


Cosmic Run with 4-stave Setup 4/2020

Cosmic shower detectors (4 scintillator bars, 2x2cm)

Two Cosmic Trigger detectors

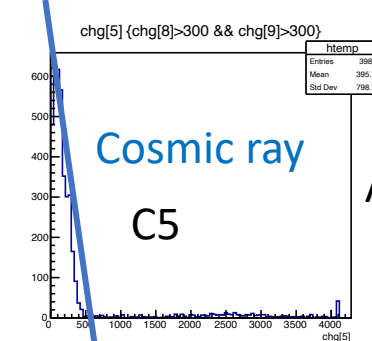
4 staves:



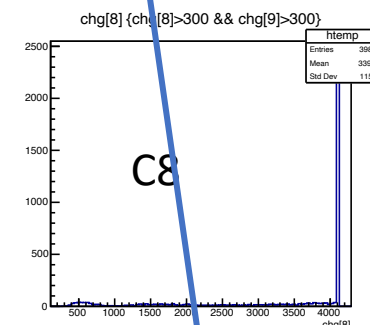
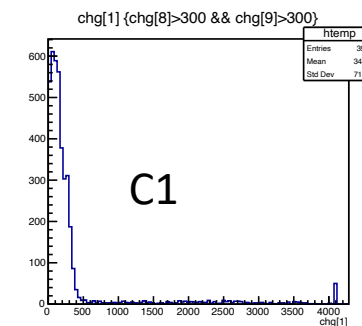
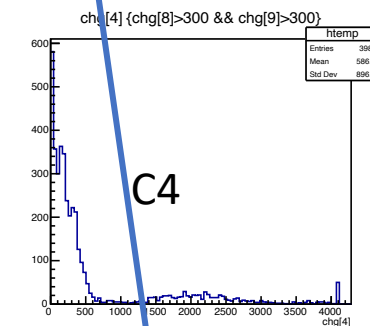
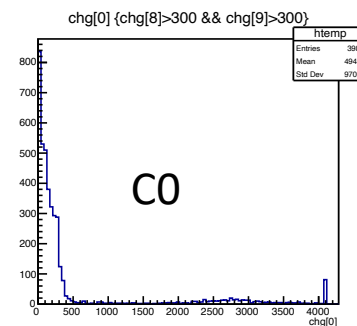
Cosmic Trigger and Shower Detectors

Trigger: C8 & C9

Shower: C0 + C2 + C4 + C5

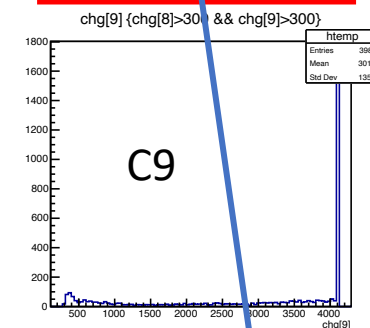


A short scitillaltor



Trigger = C8 & C9

4-stave Telescope



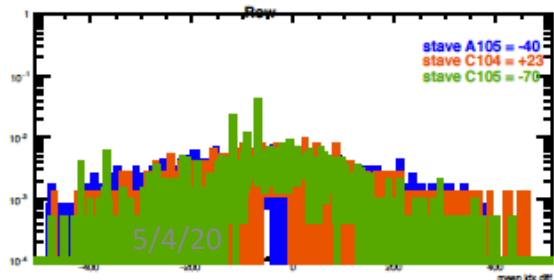
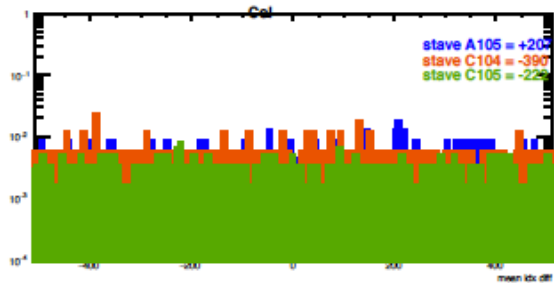
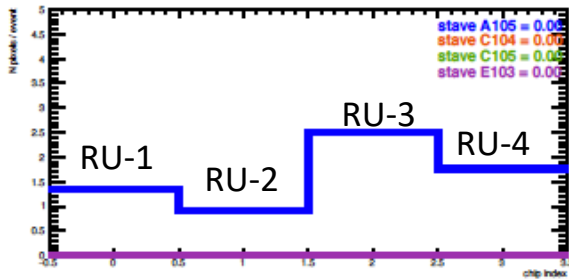
Cosmic Data Run 1453: 4223 triggered events

- RCF:

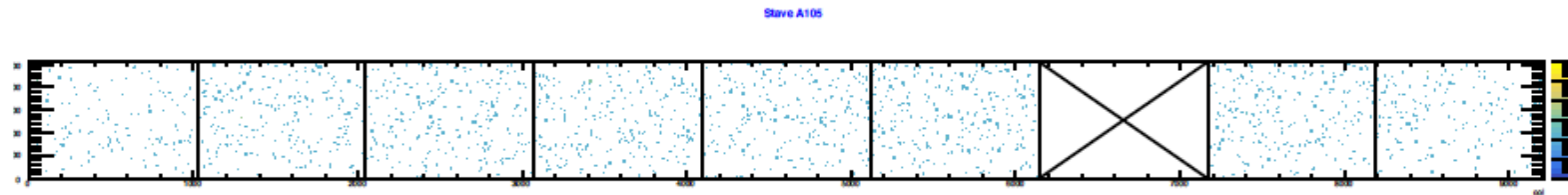
/gpfs/mnt/gpfs02/sphenix/user/mxliu/telescope/Cosmic-2020/test_00001453-0000.prdf

Also: https://www.phenix.bnl.gov/WWW/publish/mxliu/sPHENIX/Telescopes/cosmic-2020/test_00001453-0000.prdf

Online Monitoring



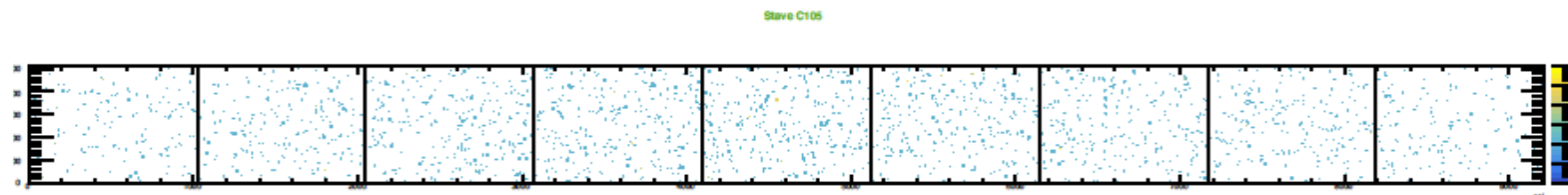
Run 1453, Number of Events: 4223



RU-1:
A105



RU-2:
C104



RU-3:
C105



RU-4:
E103

Readout: 4 RUs + 4 Staves

