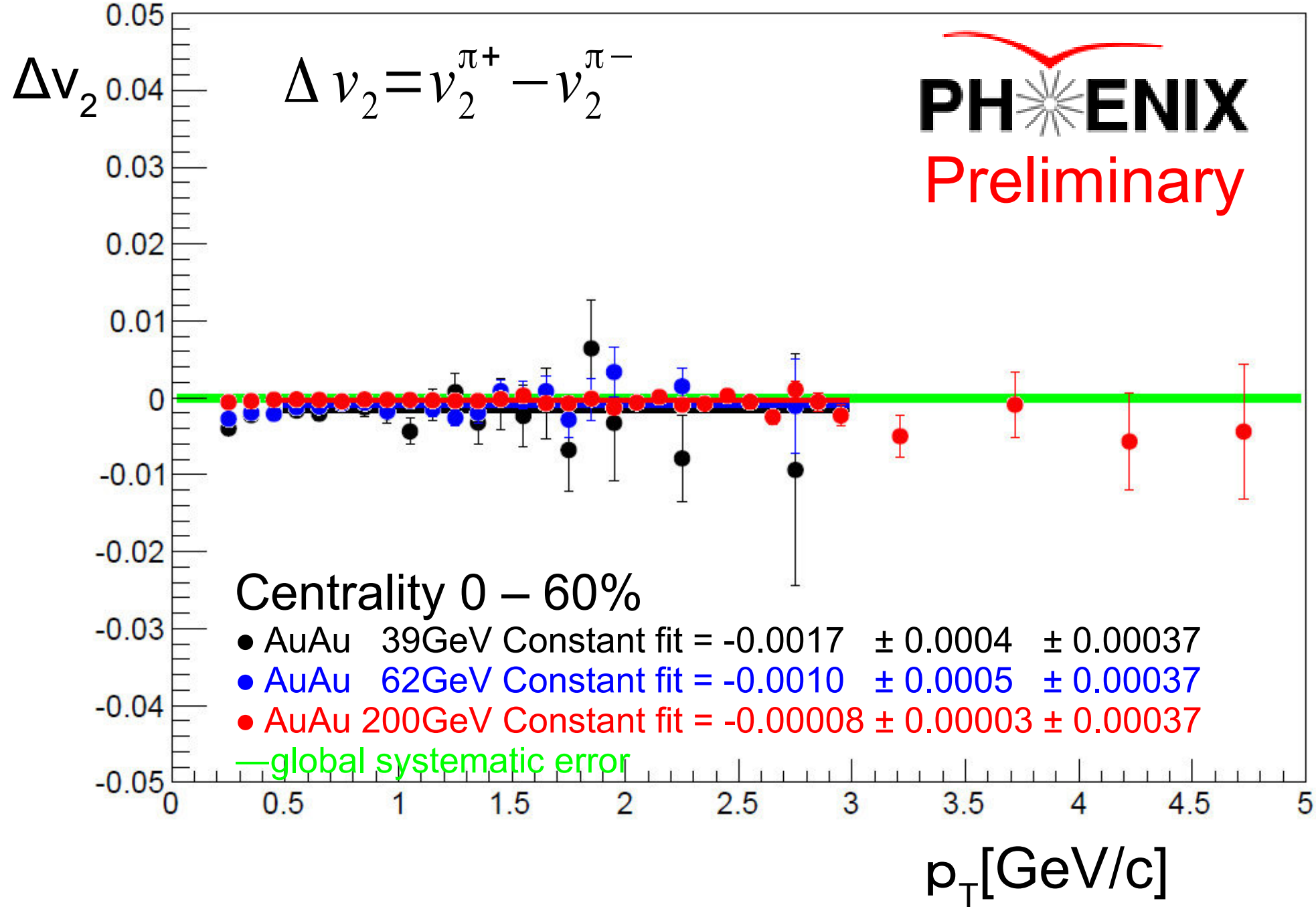
$\Delta v_2$
$\Delta v_2 = v_2^{\pi+} - v_2^{\pi-}$
PHENIX
Preliminary
Centrality 0 – 60%
● AuAu 39GeV Constant fit = -0.0017 ± 0.0004 ± 0.00037
● AuAu 62GeV Constant fit = -0.0010 ± 0.0005 ± 0.00037
● AuAu 200GeV Constant fit = -0.00008 ± 0.00003 ± 0.00037
—global systematic error
0.05
0.04
0.03
0.02
0.01
0
-0.01
-0.02
-0.03
-0.04
-0.05
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
$p_T$[GeV/c]