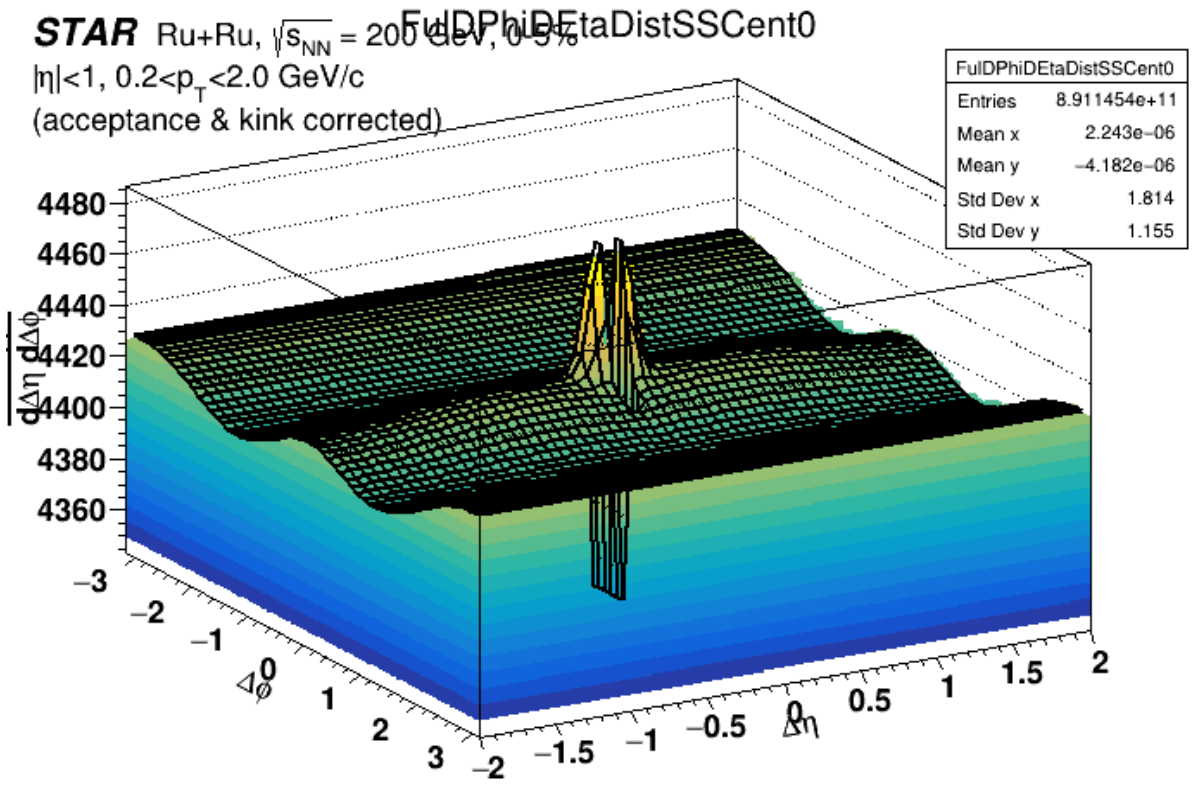
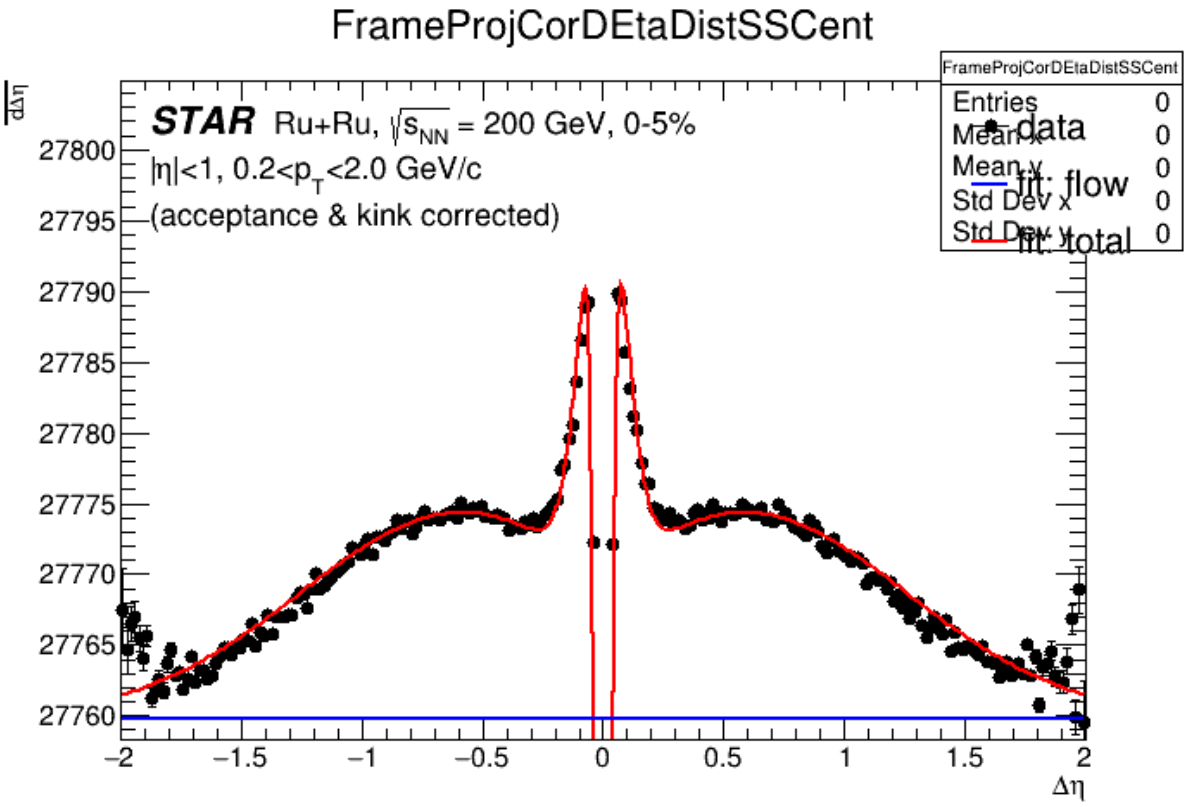
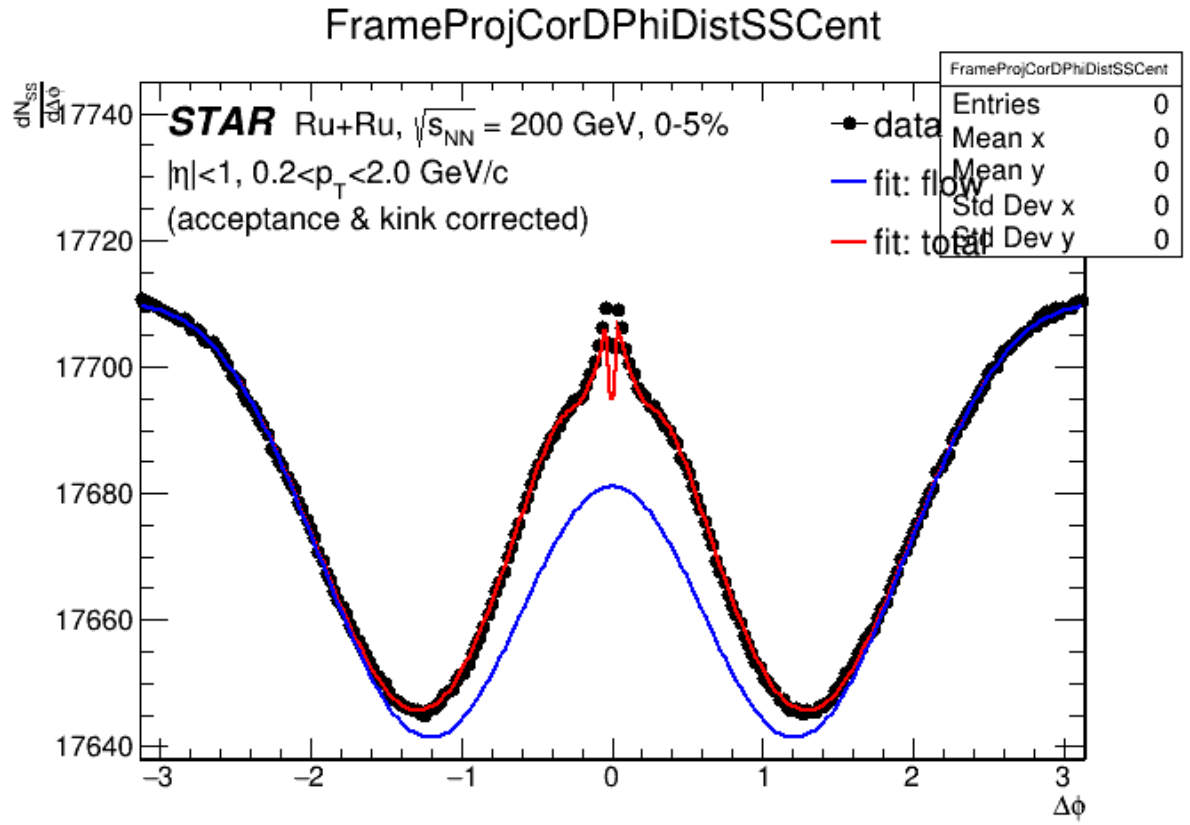
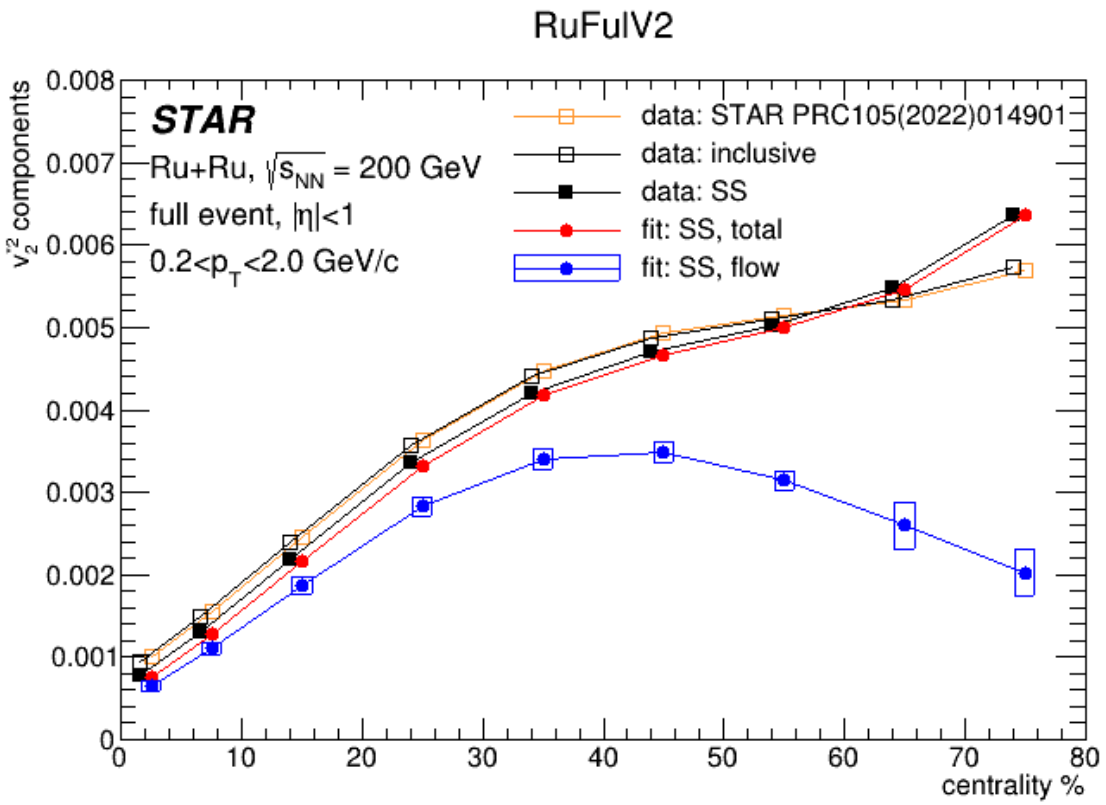
Some of the plots from code QA

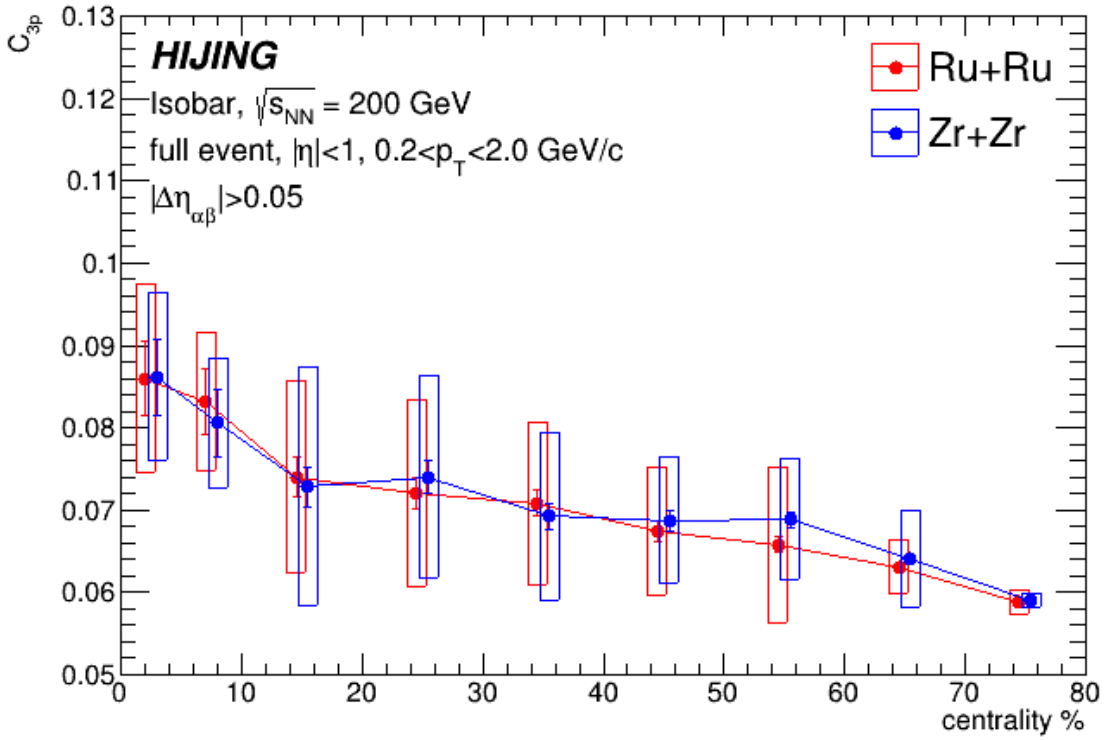



FrameProjCorDEtaDistSSCent
STAR Ru+Ru, √sNN = 200 GeV, 0-5%
|η|<1, 0.2<pT<2.0 GeV/c
(acceptance & kink corrected)
data
fit: flow
fit: total
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
dN/dΔη
Δη

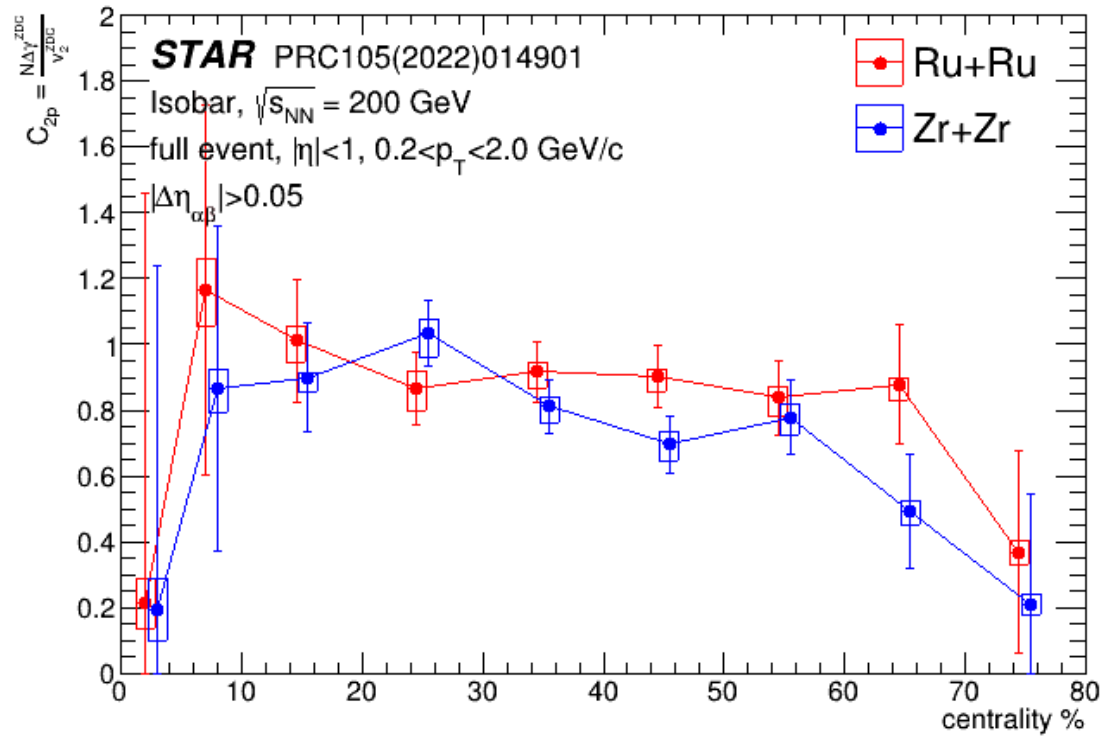

FrameProjCorDPhiDistSSCent
STAR Ru+Ru, √sNN = 200 GeV, 0-5%
|η|<1, 0.2<pT<2.0 GeV/c
(acceptance & kink corrected)
data
fit: flow
fit: total
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
dNSS/dΔφ
Δφ


RuFulV2
STAR
Ru+Ru, $\sqrt{s_{NN}}$ = 200 GeV
full event, |η|<1
0.2<p_T<2.0 GeV/c
data: STAR PRC105(2022)014901
data: inclusive
data: SS
fit: SS, total
fit: SS, flow
$v_2^{"2}$ components
centrality %
0
0.001
0.002
0.003
0.004
0.005
0.006
0.007
0.008
0
10
20
30
40
50
60
70
80

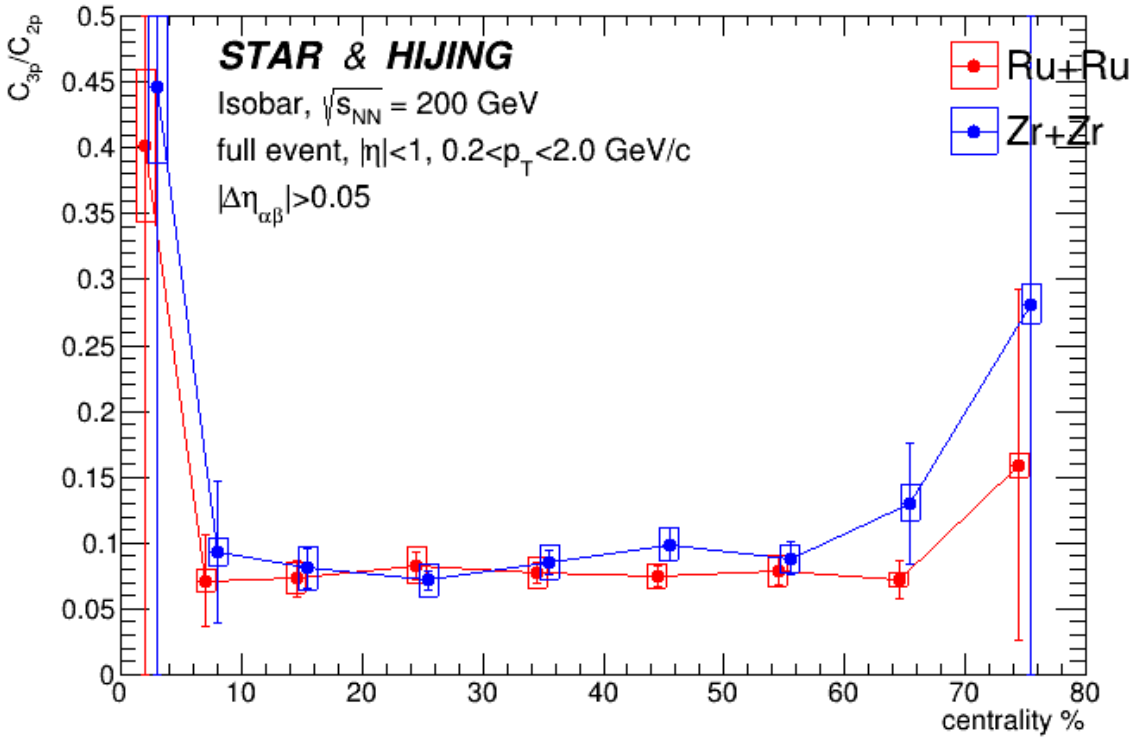
FrameFulC3p



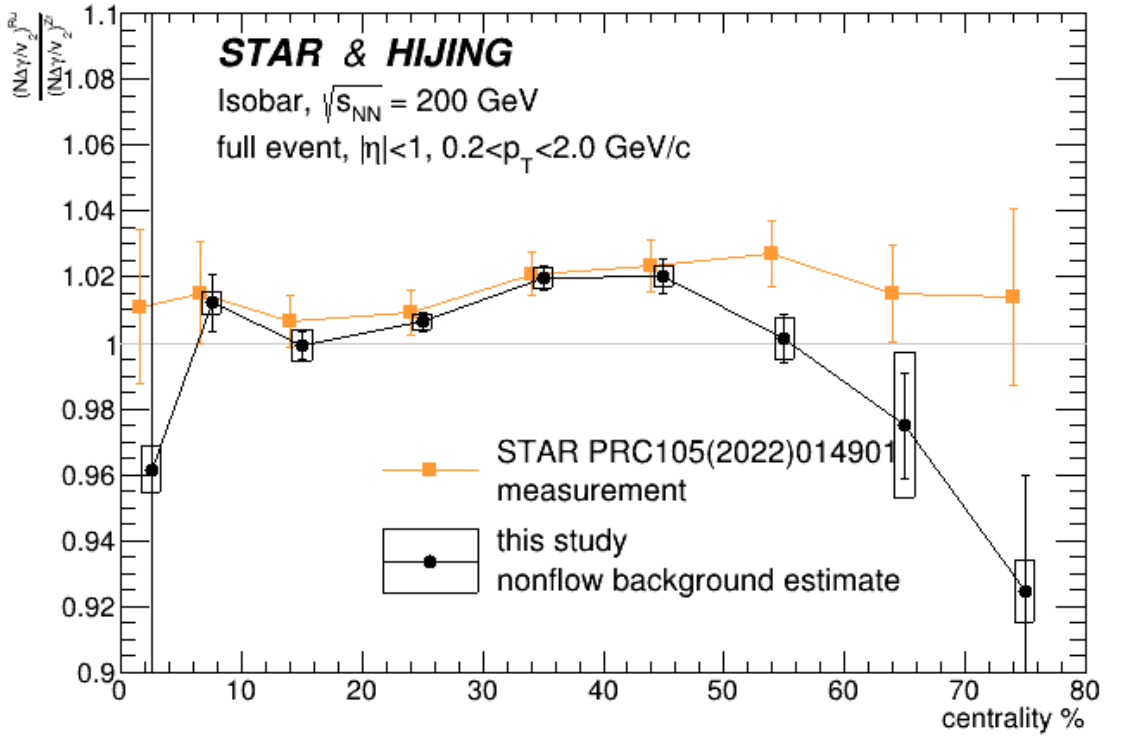
FrameFulC2p



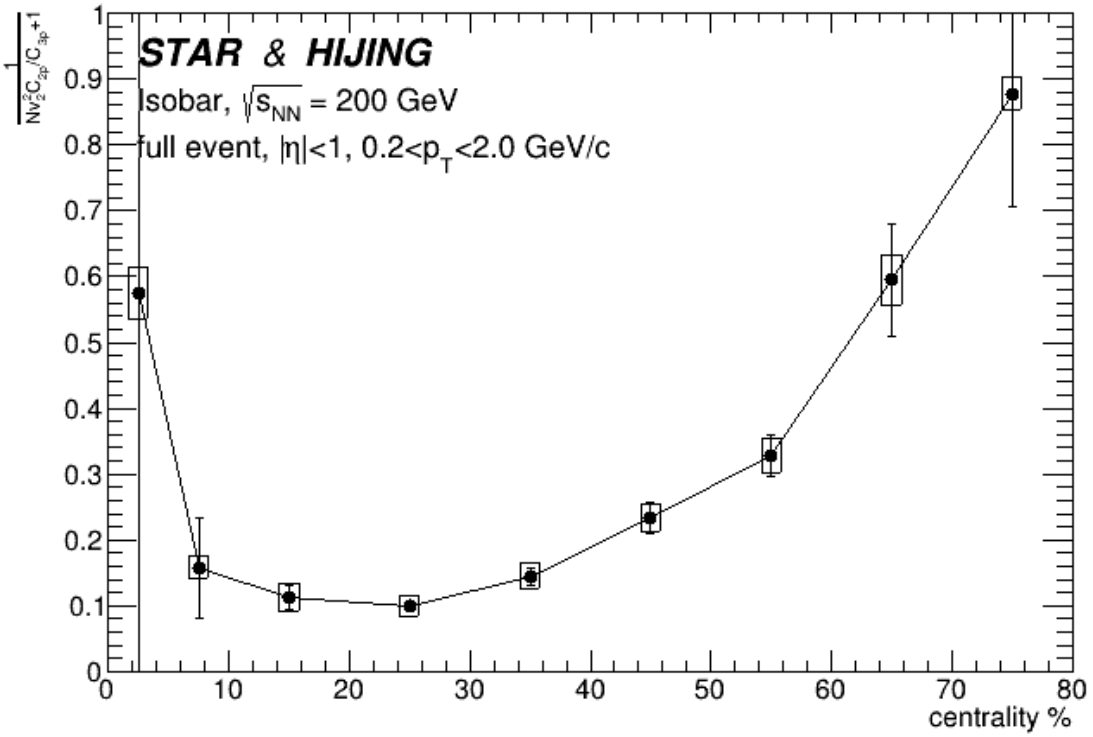
FrameFulC3pC2p



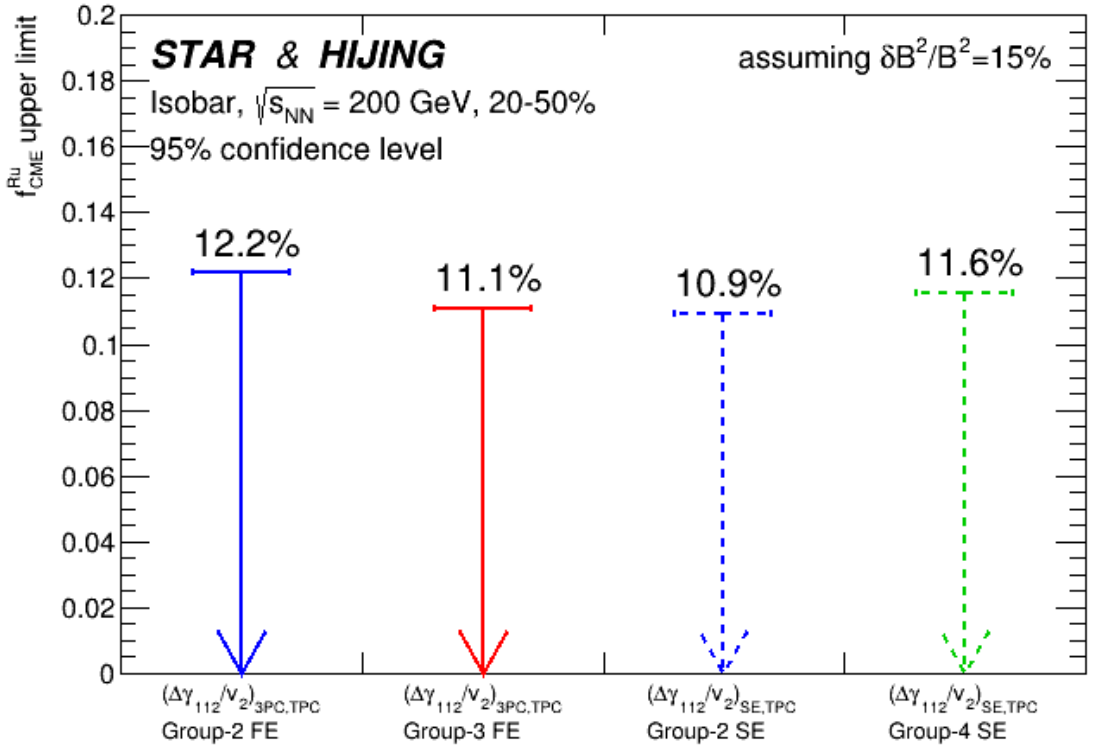
FrameRtFulNdgv2

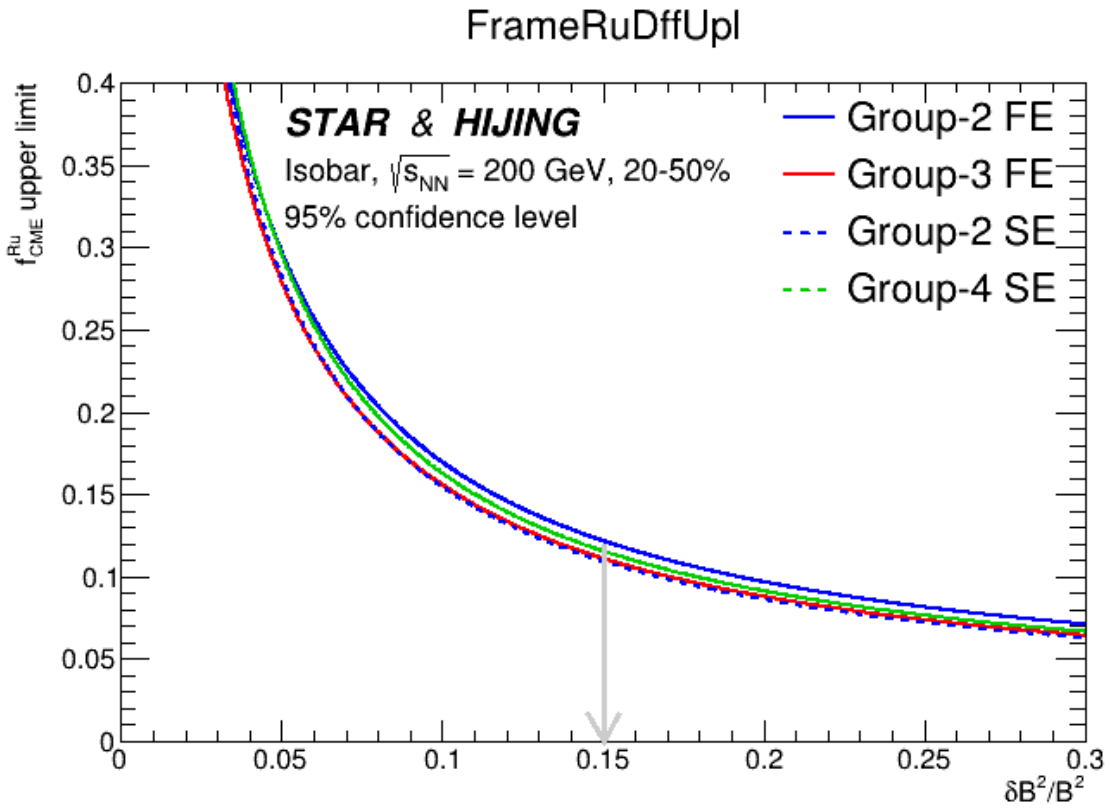


FrameRtFulTermC3pF



FrameRuUplDff015




FrameRuDffUpl
STAR & HIJING
Isobar, $\sqrt{s_{NN}}$ = 200 GeV, 20-50%
95% confidence level
Group-2 FE
Group-3 FE
Group-2 SE
Group-4 SE
f^{Ru}_{CME} upper limit
$\delta B^2/B^2$
0
0.05
0.1
0.15
0.2
0.25
0.3
0.35
0.4