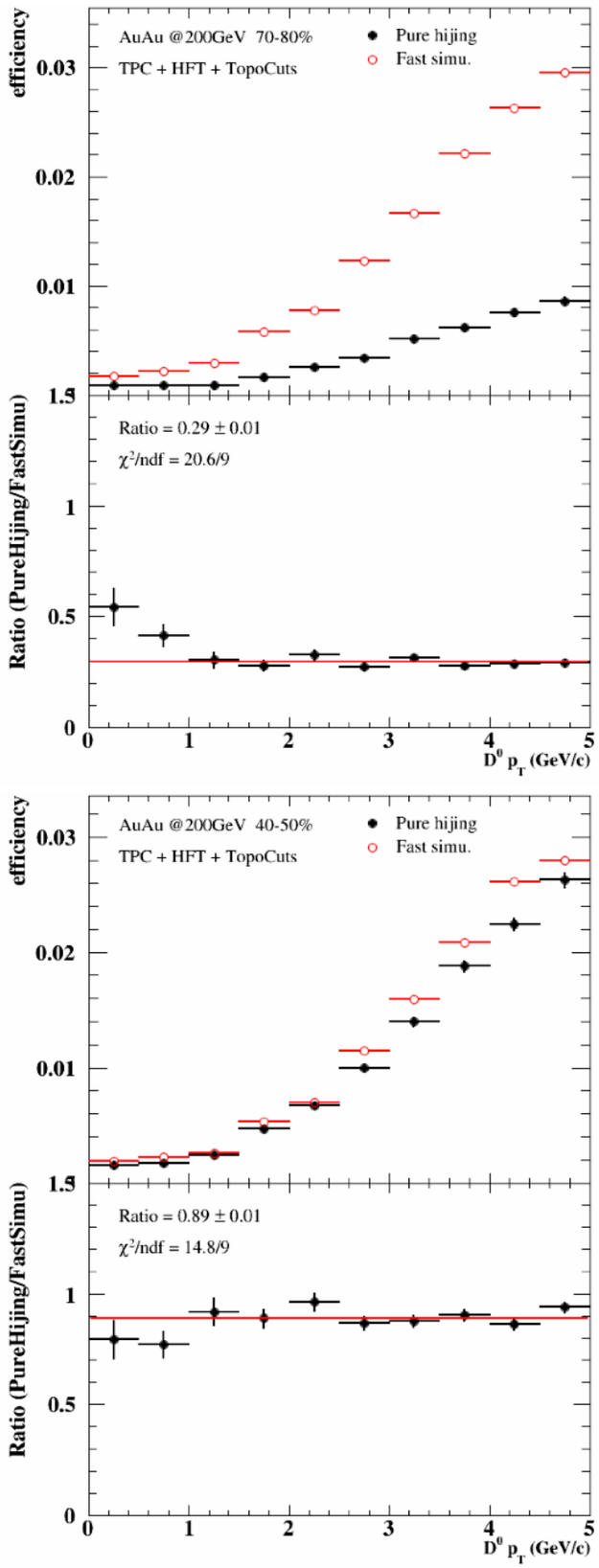
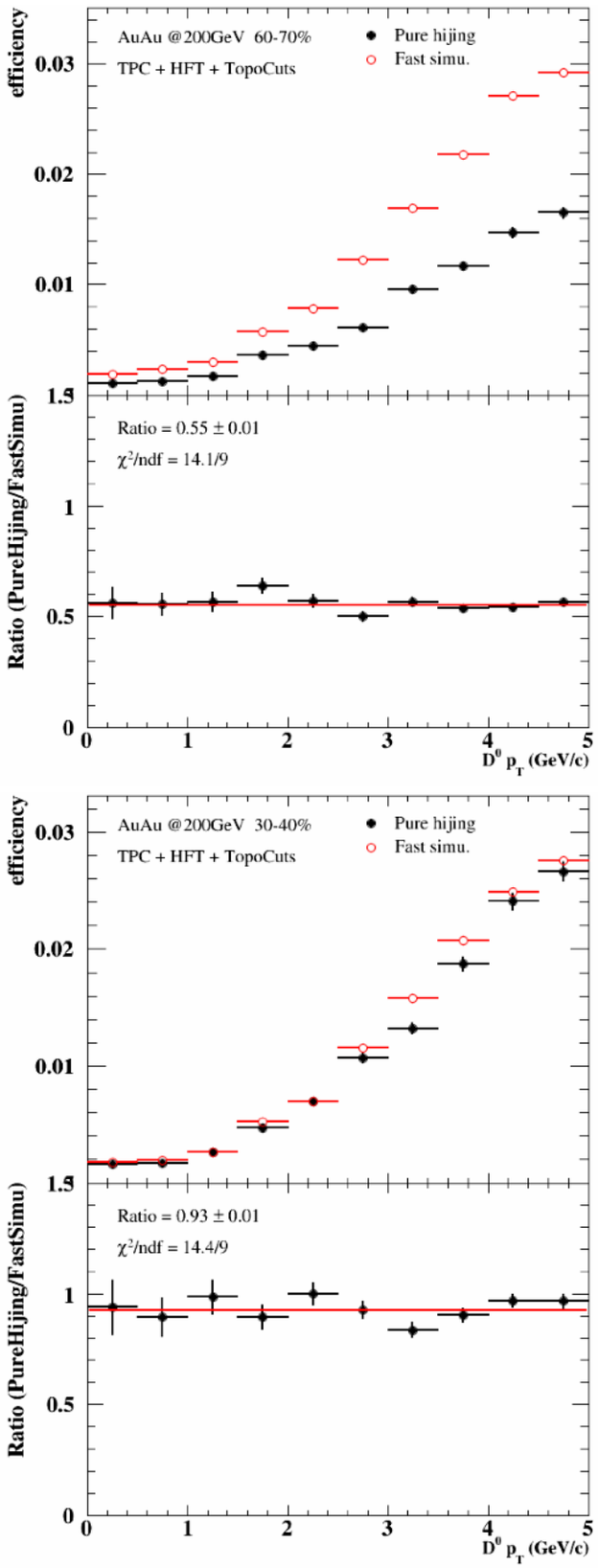
D0 Rcp with Run14 AuAu 200 GeV data

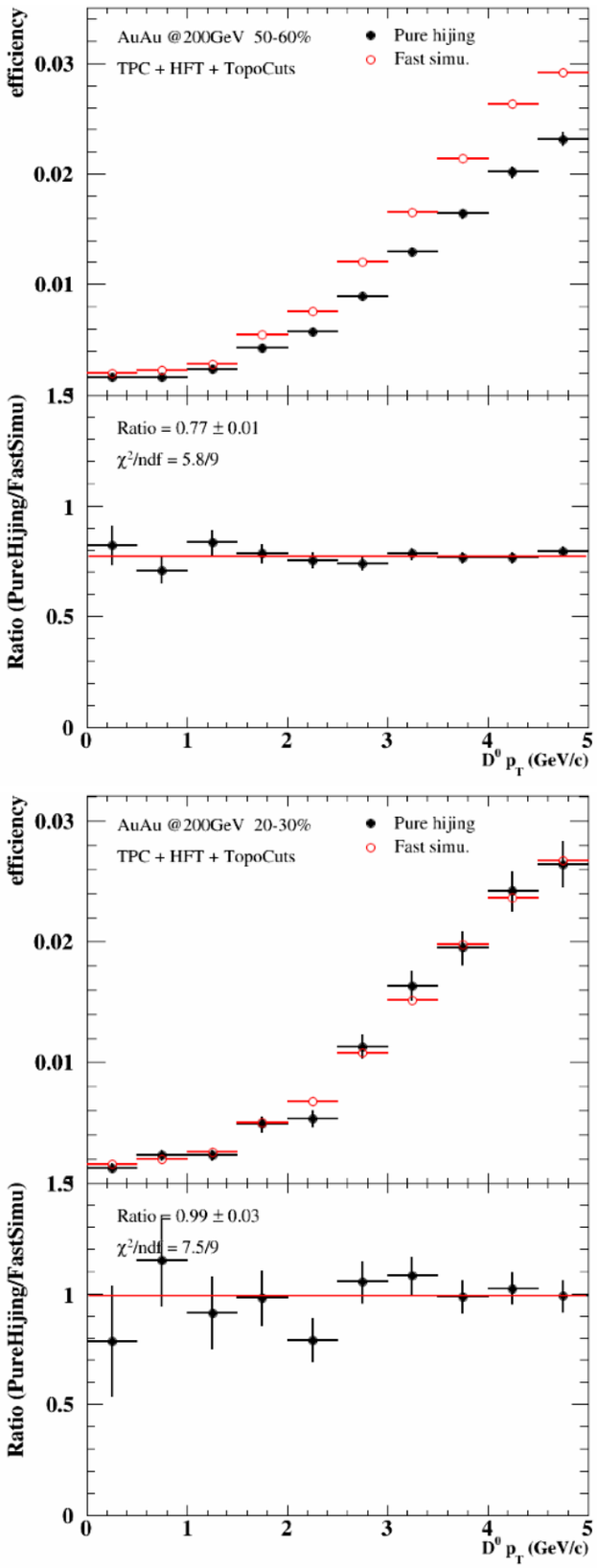
5/4/2017

Xiaolong Chen

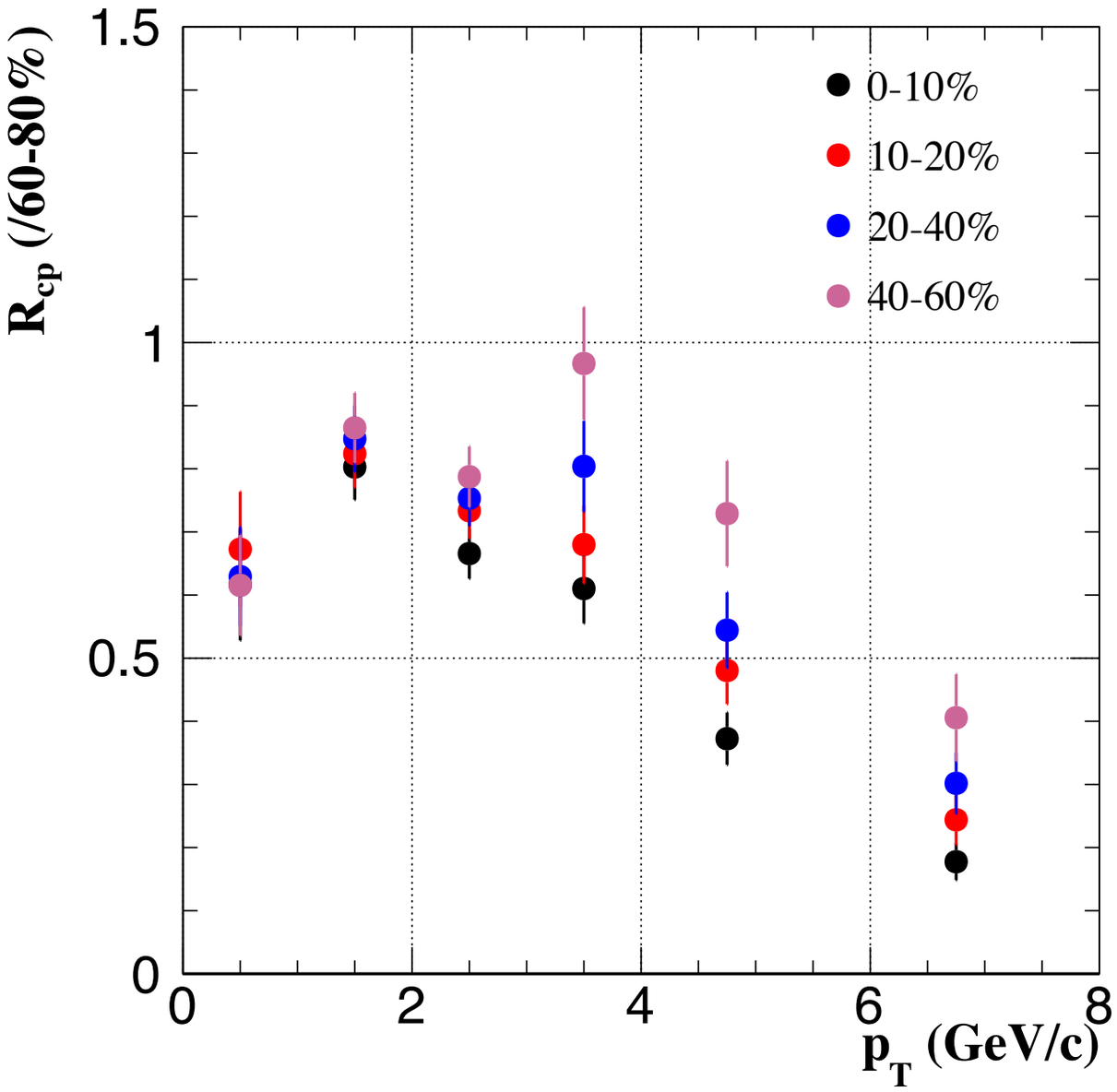
Efficiency correction

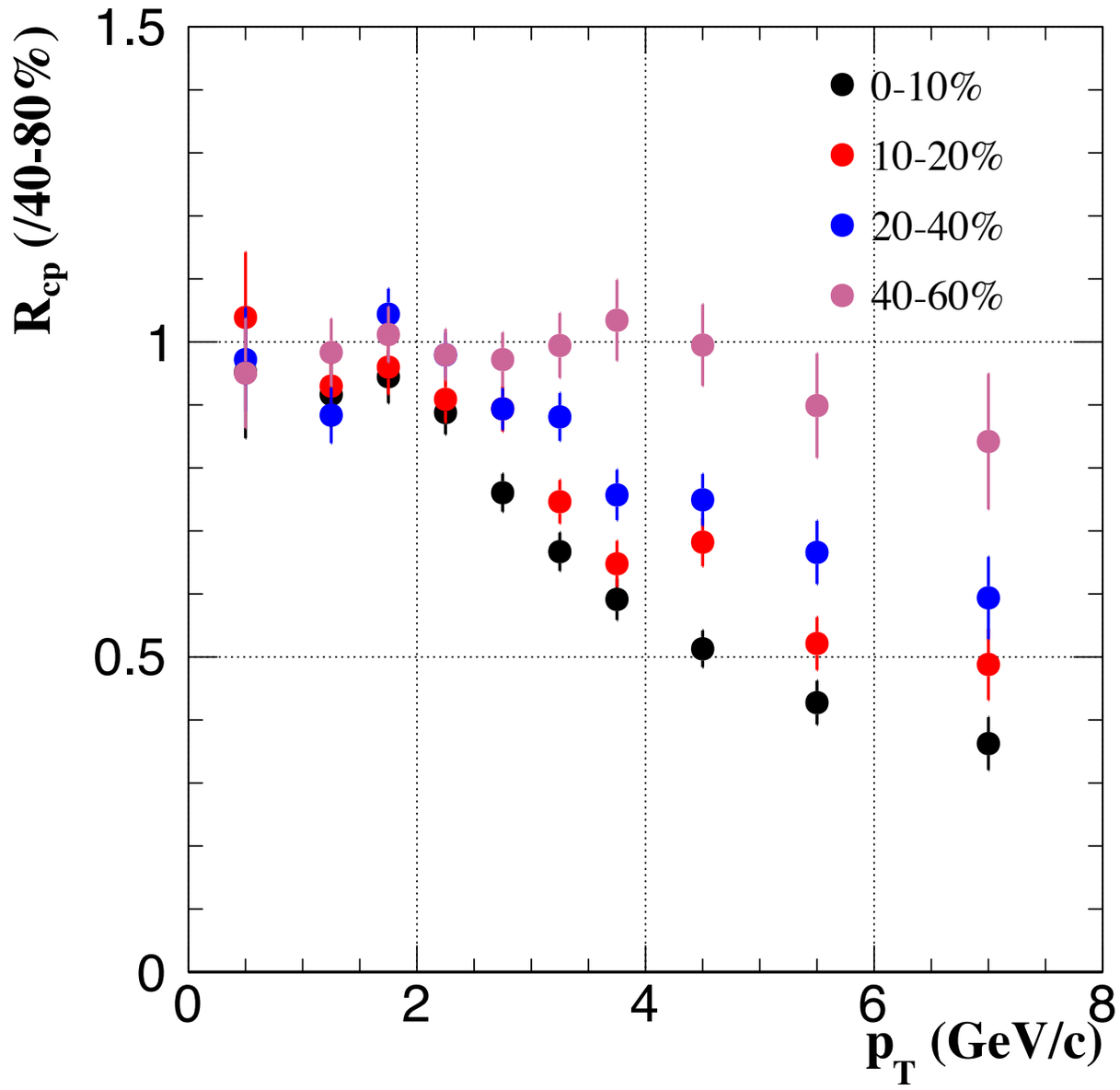




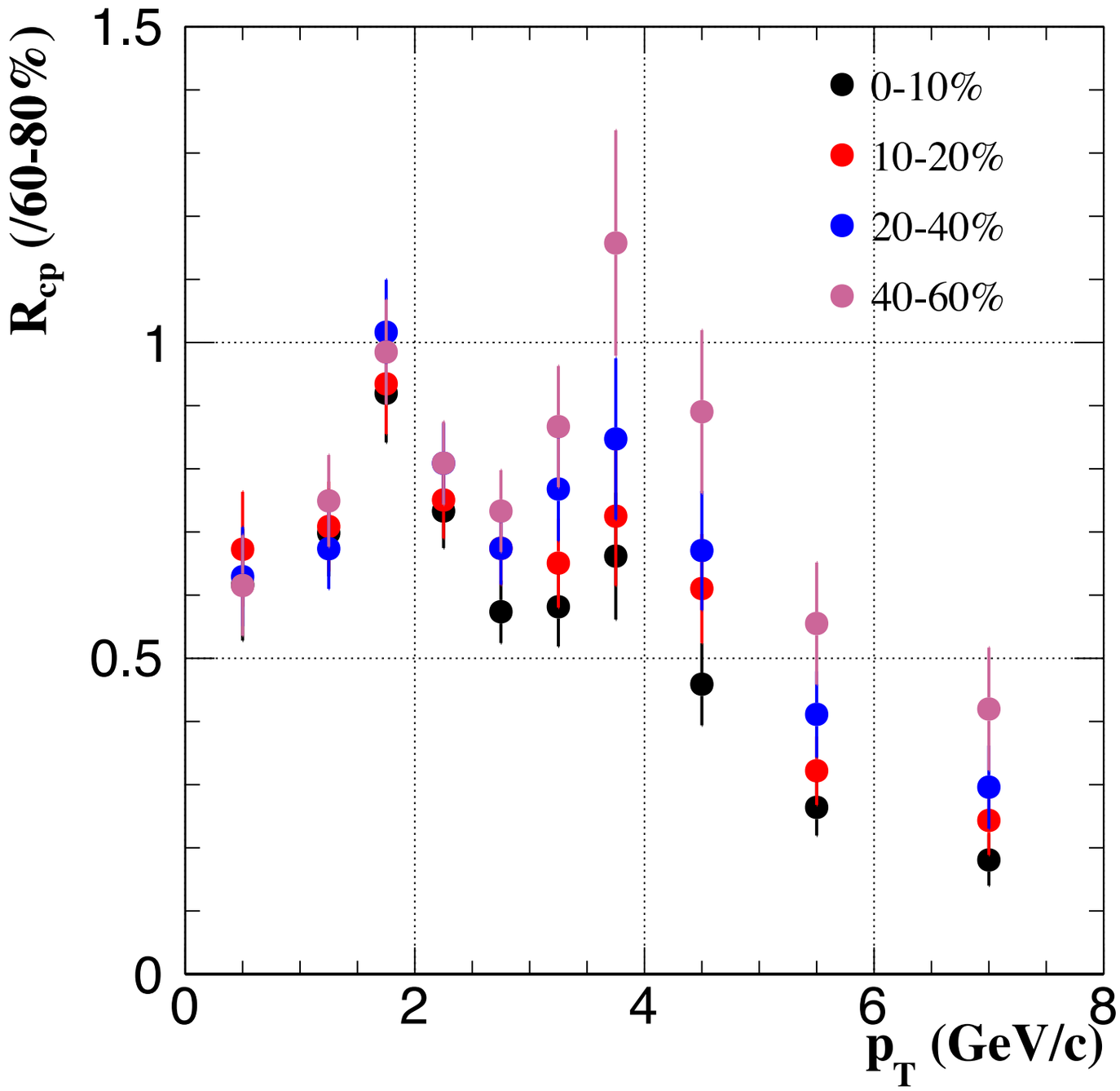


D0 Rcp


R_{cp} (/60-80%)
1.5
1
0.5
0
0
2
4
6
8
p_T (GeV/c)
0-10%
10-20%
20-40%
40-60%


R_{cp} (/40-80%)
1.5
1
0.5
0
0
2
4
6
8
p_T (GeV/c)
0-10%
10-20%
20-40%
40-60%

Backup

- QA (hijing and data compare) http://portal.nersc.gov/project/star/xlchen/D0_Hijing/QA/all/
- D0 eff. compare between fast sim. and pure hijing http://portal.nersc.gov/project/star/xlchen/D0_Hijing/ana/pic/
- Topo cuts distribution compare between fast sim. and pure hijing http://portal.nersc.gov/project/star/xlchen/D0_Hijing/ana/PDF/
- Run14 D0 signal/spectra/RAA/Rcp with HFT http://portal.nersc.gov/project/star/xlchen/D0_Summary/SignalHFT/README

Backup