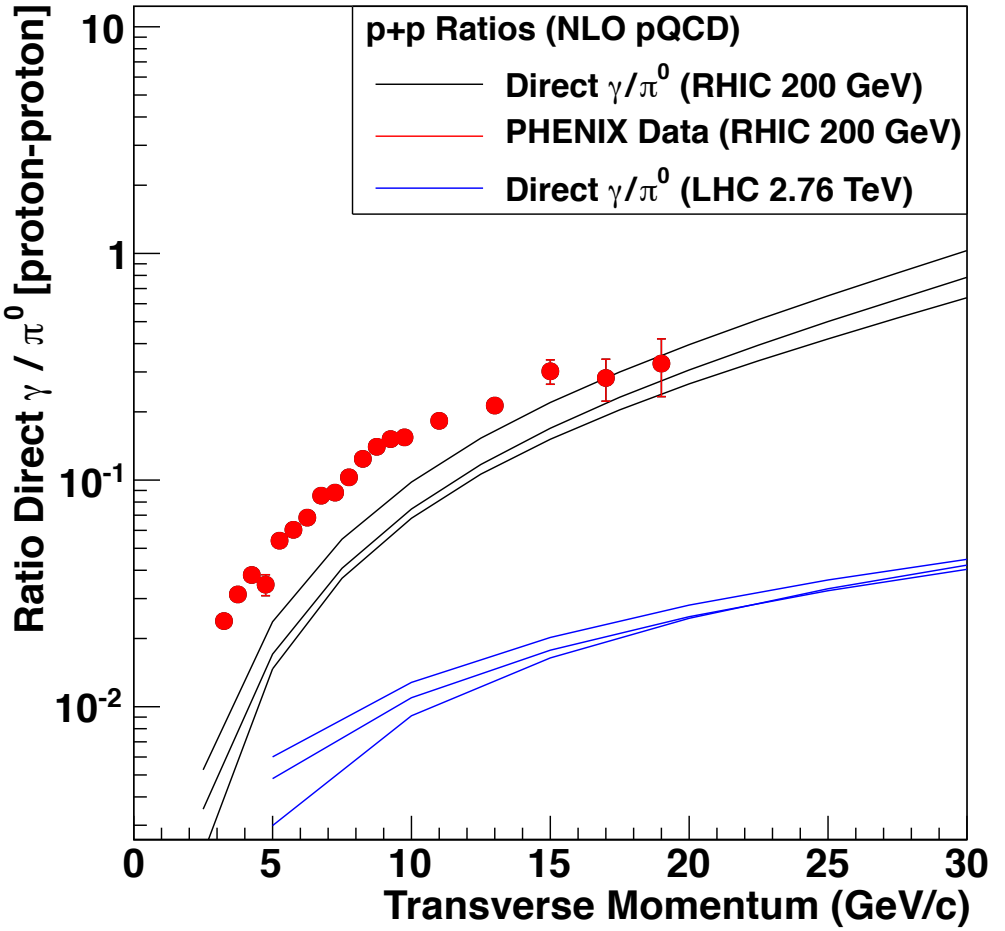
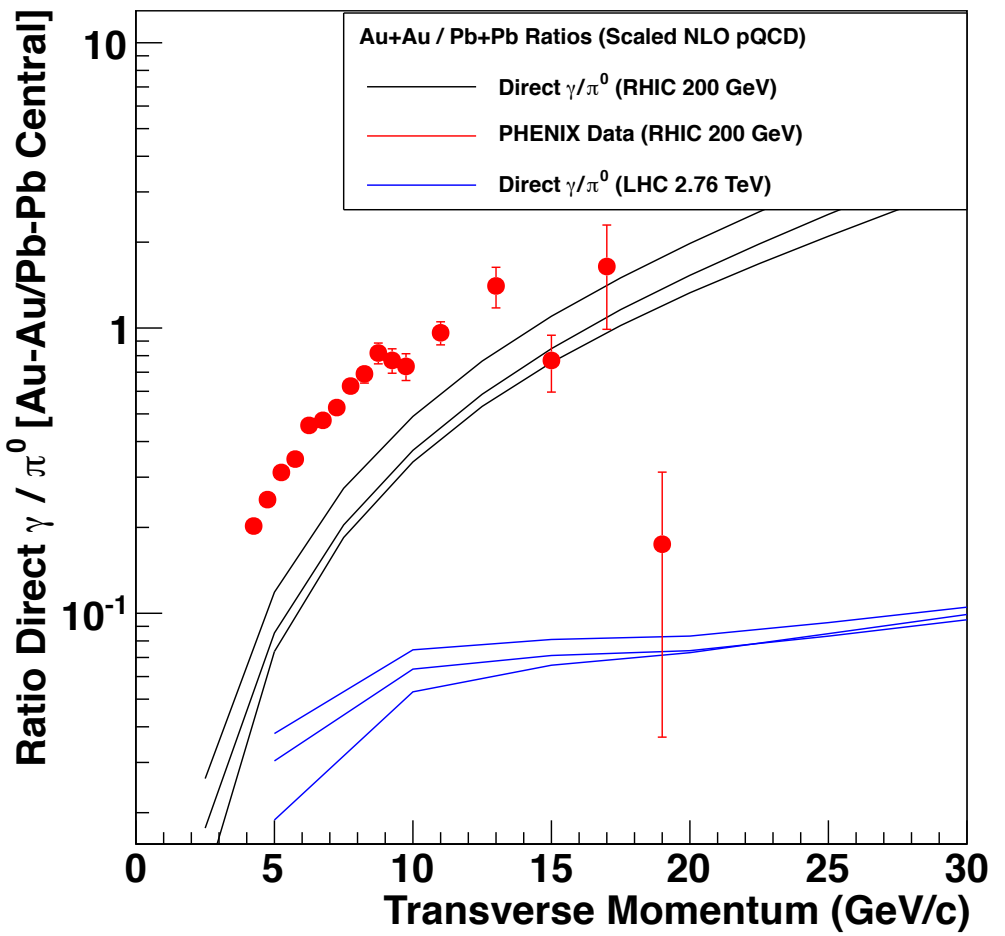

p+p Ratios (NLO pQCD)
Direct γ/π0 (RHIC 200 GeV)
PHENIX Data (RHIC 200 GeV)
Direct γ/π0 (LHC 2.76 TeV)
Ratio Direct γ / π0 [proton-proton]
Transverse Momentum (GeV/c)
10
1
10-1
10-2
0
5
10
15
20
25
30


Au+Au / Pb+Pb Ratios (Scaled NLO pQCD)
Direct γ/π0 (RHIC 200 GeV)
PHENIX Data (RHIC 200 GeV)
Direct γ/π0 (LHC 2.76 TeV)
Ratio Direct γ / π0 [Au-Au/Pb-Pb Central]
Transverse Momentum (GeV/c)
10
1
10-1
0
5
10
15
20
25
30