

200 GeV pp

Soft QCD

 $pT(K^-)$

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4} 

STAR



Pythia 8.315 default



Pythia 8.315 tune-A14-CTEQL1



Pythia 8.315 tune-A14-MSTW2008LO



Pythia 8.315 tune-A14-NNPDF2.3LO



Pythia 8.315 tune-CUETP8S1

(STAR_2006_I722757)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to STAR

2

1

0.5

2

1

0.5

0

0.5

1

1.5

2