

200 GeV pp

Soft QCD

 $pT(\pi^-)$

- STAR
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.315 default

10

1

10^{-1}

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(STAR_2008_I793126)

Ratio to STAR

2

1

0.5

2

1

0.5

0.2 0.4 0.6 0.8

0.2 0.4 0.6 0.8