

200 GeV pp

Soft QCD

Jet p_T (minibias trigger) 10^8

■ STAR

—▲ Pythia 8.186 default

 10^7 10^6 10^5 10^4 10^3 10^2 10^1 10^0 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5} 10^{-6} 10^{-7} 10^{-8} 10^{-9} 10^{-10} 10^{-11} 10^{-12}

Rivet 3.1.10, 10M events

mcplots.cern.ch [arXiv:1306.3436]

(STAR_2006_S6870392)

Ratio to STAR

2

1

0.5

2

1

0.5

6

8

10

12

14