

200 GeV pp

Soft QCD

 $p_T(p)$ 10^{-1} 10^{-2} 10^{-3}

- STAR
- +— Epos 1.99.crmc.1.6.0 lhc
- - □ - - Herwig 7.2.1 default
- - △ - - Pythia 6.428 370
- - ▲ - - Pythia 8.315 default
- - ◆ - - Sherpa 2.2.9 default

(STAR_2008_I793126)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

2

1

1

Ratio to STAR

0.5

0.5

0.6

0.8

1