

200 GeV pp

Soft QCD

 $\langle p_T \rangle$ [GeV]

- STAR
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q20

2.5

2

1.5

1

0.5

STAR_2006_S6860818

Rivet 3.1.10, ≥ 1.7 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to STAR

2

1

0.5

2

1

0.5

mass [GeV]

0

0.5

1

1.5