

200 GeV pp

Soft QCD

 $\langle p_T \rangle$ [GeV]

- STAR
- Pythia 6.428 390
- Pythia 6.428 391
- ◇ Pythia 6.428 392
- ★ Pythia 6.428 396
- ★ Pythia 6.428 397
- ▼ Pythia 6.428 398

2.5
2
1.5
1
0.5
0

STAR_2006_S6860818

Rivet 3.1.10, $\geq 2.7M$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to STAR

2
1
0.52
1
0.5

mass [GeV]

0

0.5

1

1.5