

200 GeV pp

Soft QCD

Mean p_T vs particle mass

- 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

$\langle p_T \rangle$ [GeV]

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(STAR_2006_I722757)

Ratio to STAR

2

1

0.5

mass [GeV]

