

200 GeV pp

Soft QCD

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

- STAR
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

(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

0.4

0.6

0.8

1

