

200 GeV pp

Soft QCD

 $\bar{p} / p_i$ 

0.9

0.8

0.7

0.6

0.5

0.4

0.3

0.2

0.1

0.0

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

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

1

0.5

STAR\_2006\_S6500200

Ratio to STAR

0.5

0.0

2

1

0

0

2

4

6

 $p_T$  [GeV]