

200 GeV pp

Soft QCD

Jet  $p_T$  (minbias trigger) $10^8$  $10^7$  $10^6$  $10^5$  $10^4$ 

STAR



Pythia 6.428 370



Pythia 6.428 371



Pythia 6.428 372



Pythia 6.428 376

(STAR\_2006\_I723509)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to STAR

2

1

0.5

2

1

0.5

6

8

10

12

14