

7000 GeV pp

Soft QCD

Sum ET ($3.2 < |\eta| < 4.0$, $p^{\text{ch(neutral)}} > 0.5(0.2)$ GeV)

1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- ▲ Pythia 8.315 default

(ATLAS_2012_I1183818)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.5

2
1
0.5

0

20

40

