

7000 GeV pp

Soft QCD

 $y(\phi)$ (atlas2014- ϕ KK)

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.243 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2014_I1282441)

Ratio to ATLAS

