

7000 GeV pp

Soft QCD

Multiplicity λ_0^0 (charged only) (track jets)

- ATLAS
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010

Rivet 3.1.10, $\geq 2.3\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_I919017

Ratio to ATLAS

2

1

0.5

N

