

8000 GeV pp

Z (Drell-Yan)

 y^Z ($116 < m_{\parallel} < 150$ GeV)

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

Rivet 4.1.0, ≥ 1.6 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2016_I1467454)

Ratio to ATLAS

0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
02
1
0.5