

8000 GeV pp

Z (Drell-Yan)

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

- ATLAS
- Pythia 6.428 390
- Pythia 6.428 391
- ◇ Pythia 6.428 392
- ★ Pythia 6.428 396
- ☆ Pythia 6.428 397
- ▼ Pythia 6.428 398

Rivet 4.1.0, ≥ 2 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
0

2

1

0.5

