

8000 GeV pp

Z (Drell-Yan)

Splitting scale $\sqrt{d_4}$ ($71 < m_{\parallel} < 111$ GeV) 10^3
 10^2
10
1
 10^{-1}
 10^{-2}
 10^{-3}

- ATLAS
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q2o

(ATLAS_2017_I1589844)

Rivet 4.1.0, ≥ 1.7 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.52
1
0.5

0

20

40

60

