

8000 GeV pp

Z (Drell-Yan)

$\Delta\eta(l\bar{l})$ ($500 < m_{ll} < 1500$ GeV)

- ATLAS
- △— Pythia 6.428 370
- -○- - Pythia 6.428 atlas-csc
- - * - - Pythia 6.428 d6t
- - □ - - Pythia 6.428 default
- - ▼ - - Pythia 6.428 dw
- Pythia 6.428 p0

Rivet 4.1.0, ≥ 2.1M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2016_I1467454)

Ratio to ATLAS

2

1

0.5

0 1 2 3

