

13000 GeV pp

Z+Jet

Scalar $\Sigma(p_T)$ (ATLAS UE in Z production)

- ATLAS
- △ Pythia 6.428 370
- △ Pythia 6.428 373
- -○ Pythia 6.428 374
- Pythia 6.428 375
- -△ Pythia 6.428 381
- -▽ Pythia 6.428 382

(ATLAS_2019_I1736531)

Ratio to ATLAS

Rivet 4.1.0, ≥ 2 M events
mcplots.cern.ch [arXiv:1306.3436]