

13000 GeV pp

Jets

Relative $p_T z_g$ (ATLAS soft-drop observables)

- 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

Rivet 3.1.10, $\geq 2.5M$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1772062

 $(1/\sigma) d\sigma/d z_g$ 