

13000 GeV pp

Jets

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

- ATLAS
- Pythia 6.425 atlas-csc
- * Pythia 6.425 d6t
- Pythia 6.425 default
- ▽- Pythia 6.425 dw
- Pythia 6.425 p0

ATLAS-2019-I1772062

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

 $(1/\sigma) d\sigma/d z_g$ 30
25
2015
10
5
21
0.5

0

20

40

 z_g

Ratio to ATLAS