

13000 GeV pp

Jets

 $(1/\sigma) d\sigma/dz_g$ Dijet selection, Track Based, Soft Drop $\beta = 1.0$, $z_{\text{cut}} = 0.1$

■ ATLAS

— POWHEG BOX r3744 default

Rivet 4.1.0, 2M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_1172062)

Ratio to ATLAS

2

1

0.5

 z_g 