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

10^2

Dijet selection, Forward jet, Cluster Based, Soft Drop #b = 2.0, z_{cut} = 0.

■ ATLAS
▲ Pythia 8.315 default

10

1

(ATLAS_2019_I1772062)

Rivet 4.1.0, 3.5M events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0   0.2   0.4

z_g