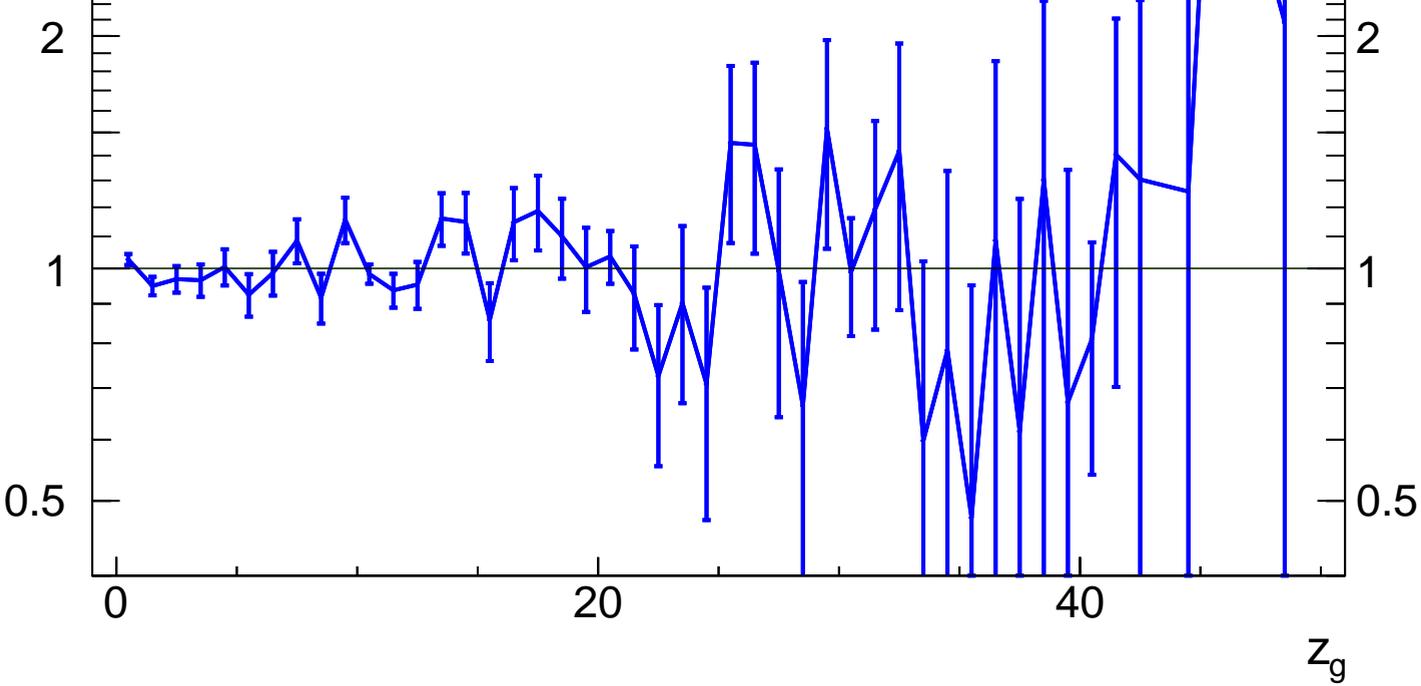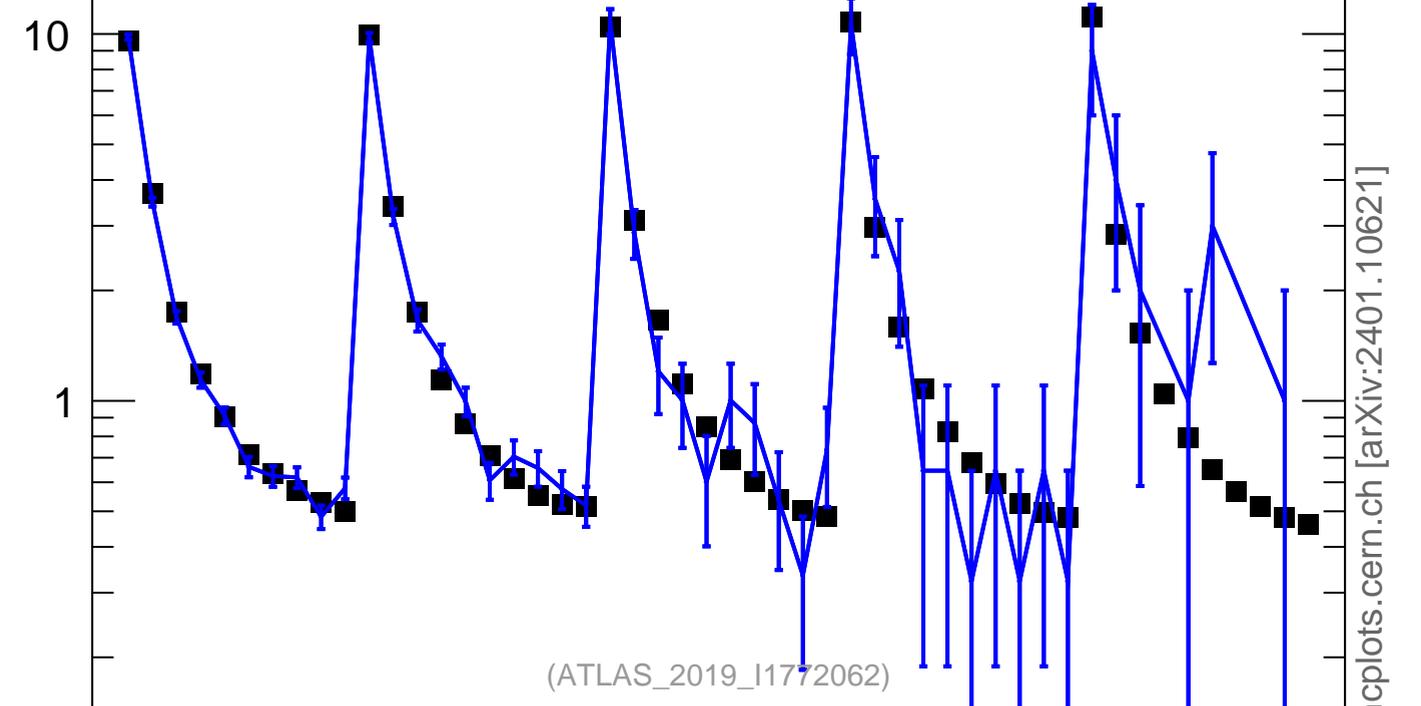$(1/\sigma) \, d\sigma/d \, z_g$

Dijet selection, Forward jet, Track Based, Soft Drop #b $\eta = 2.0$, $z_{cut} = 0.1$

- ■ ATLAS
- —— Pythia 8.307 ppthermNoScat

Rivet 4.1.0, 500k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1772062)

10^2

10

1

Ratio to ATLAS

2

1

0.5

0   20   40

z_g