

$t\bar{t}H\bar{H}$  (atlas2022-boosthad)

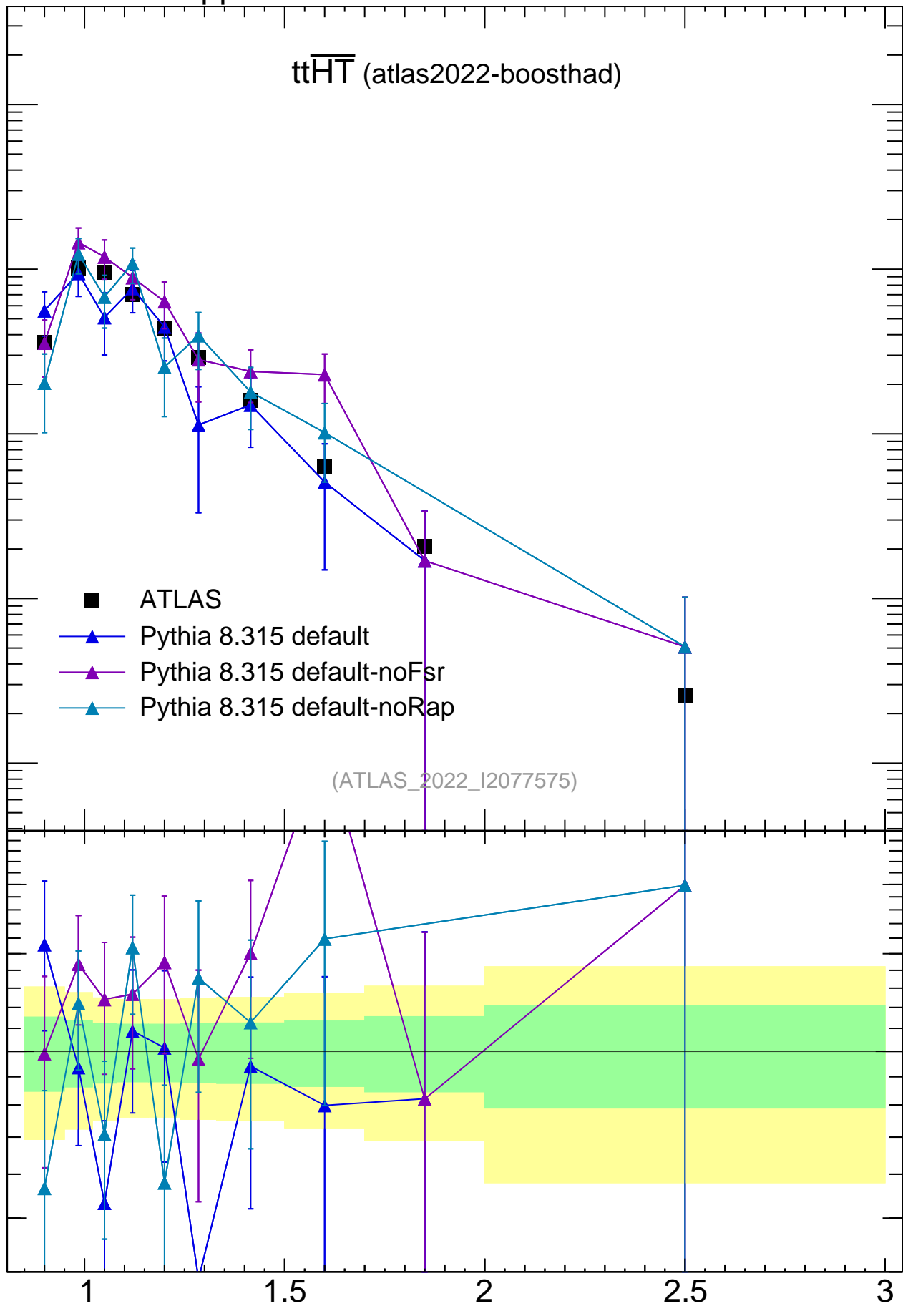
$10^4$   
 $10^3$   
 $10^2$   
10  
1  
2  
1  
0.5

Rivet 4.1.0,  $\geq 100k$  events  
mcplots.cern.ch [arXiv:1306.3436]

- ATLAS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noFsr
- ▲ Pythia 8.315 default-noRap

(ATLAS\_2022\_I2077575)

Ratio to ATLAS



2  
1  
0.5