

13000 GeV pp

Top

 $\frac{1}{\sigma} \frac{d\sigma}{d\text{LHA}}$ LHA  $\lambda_{0.5}^1$  (ATLAS jet substructure)

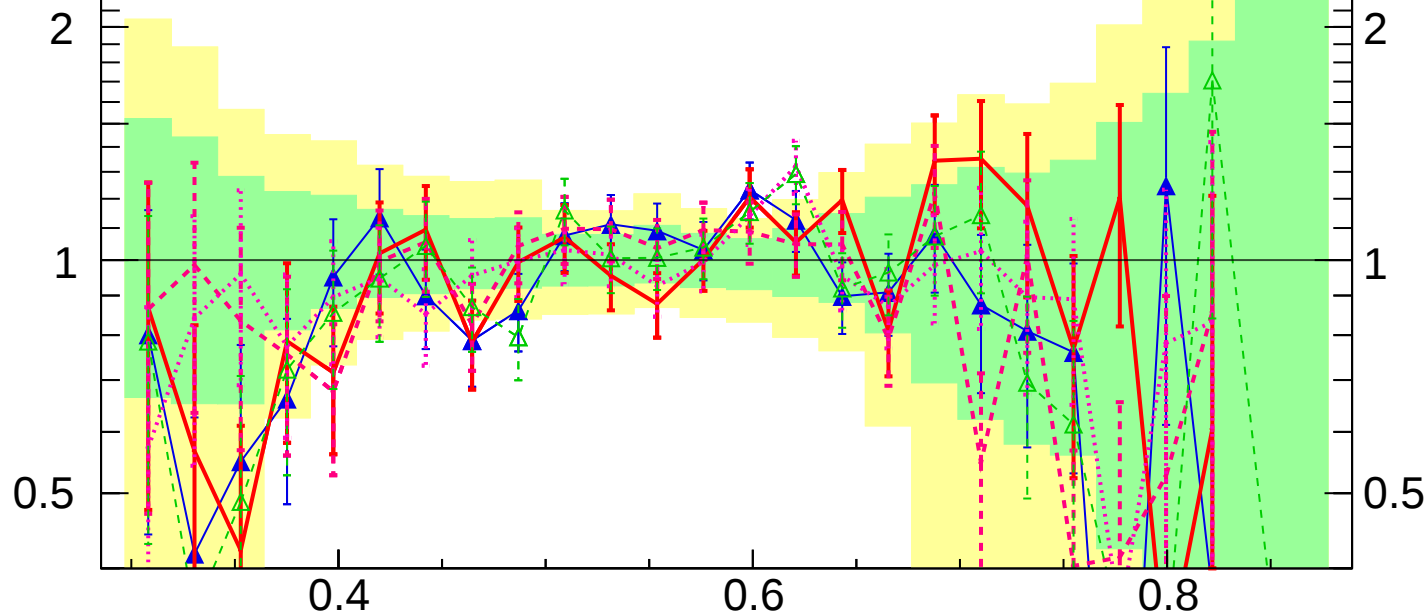
- ATLAS
- ▲— Pythia 8.308 default
- Pythia 8.308 tune-A14-CTEQL1
- - - Pythia 8.308 tune-A14-MSTW2008LO
- ⋯ Pythia 8.308 tune-A14-NNPDF2.3LO
- - △ - - Pythia 8.308 tune-CUETP8S1

ATLAS\_2019\_I1724098

Rivet 3.1.10,  $\geq 2.8\text{M events}$ 

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS



LHA