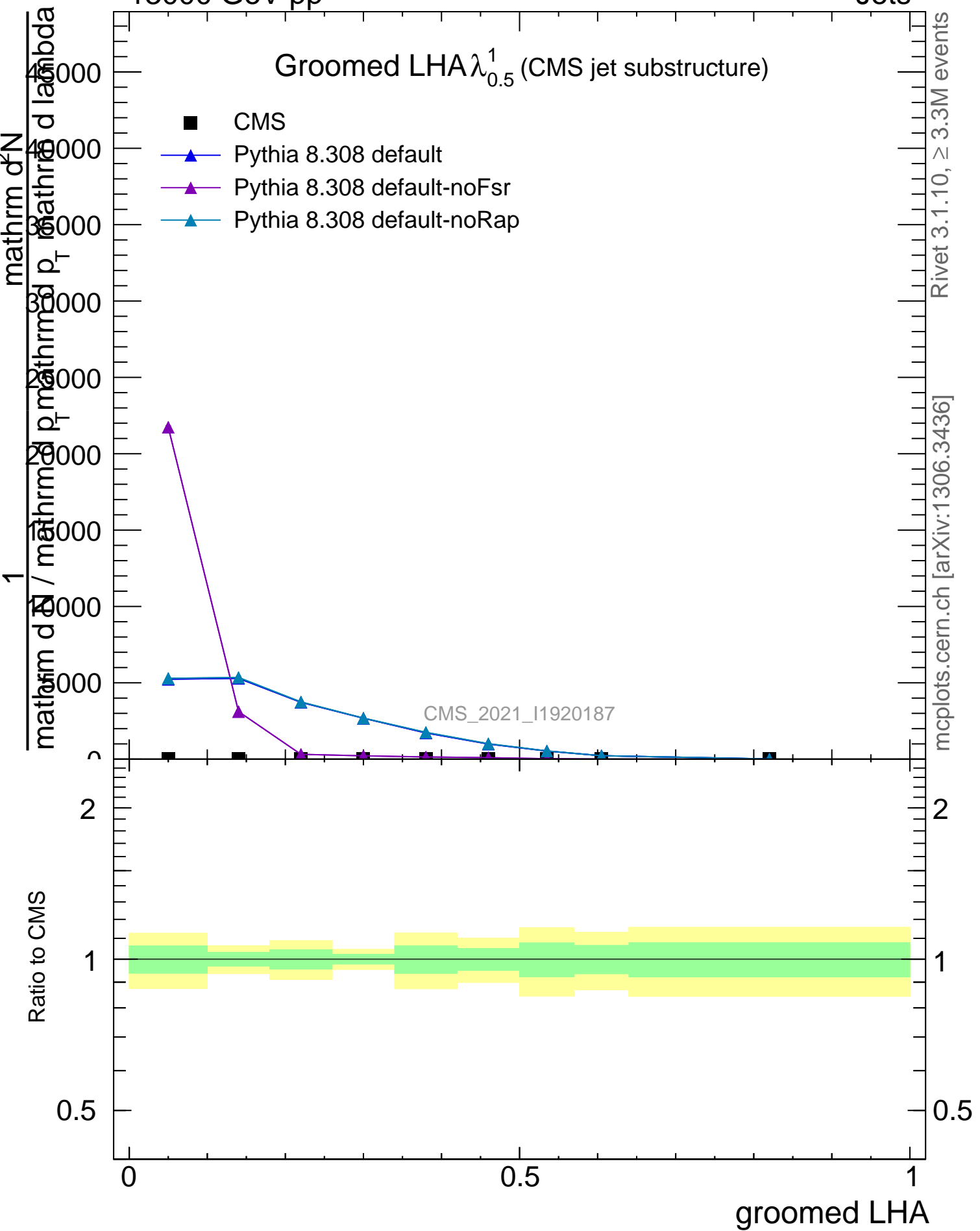


### Groomed LHA $\lambda_{0.5}^1$ (CMS jet substructure)

- CMS
- ▲ Pythia 8.308 default
- ▲ Pythia 8.308 default-noFsr
- ▲ Pythia 8.308 default-noRap



mcplots.cern.ch [arXiv:1306.3436]  
Rivet 3.1.10,  $\geq 3.3M$  events

CMS\_2021\_I1920187

Ratio to CMS

groomed LHA