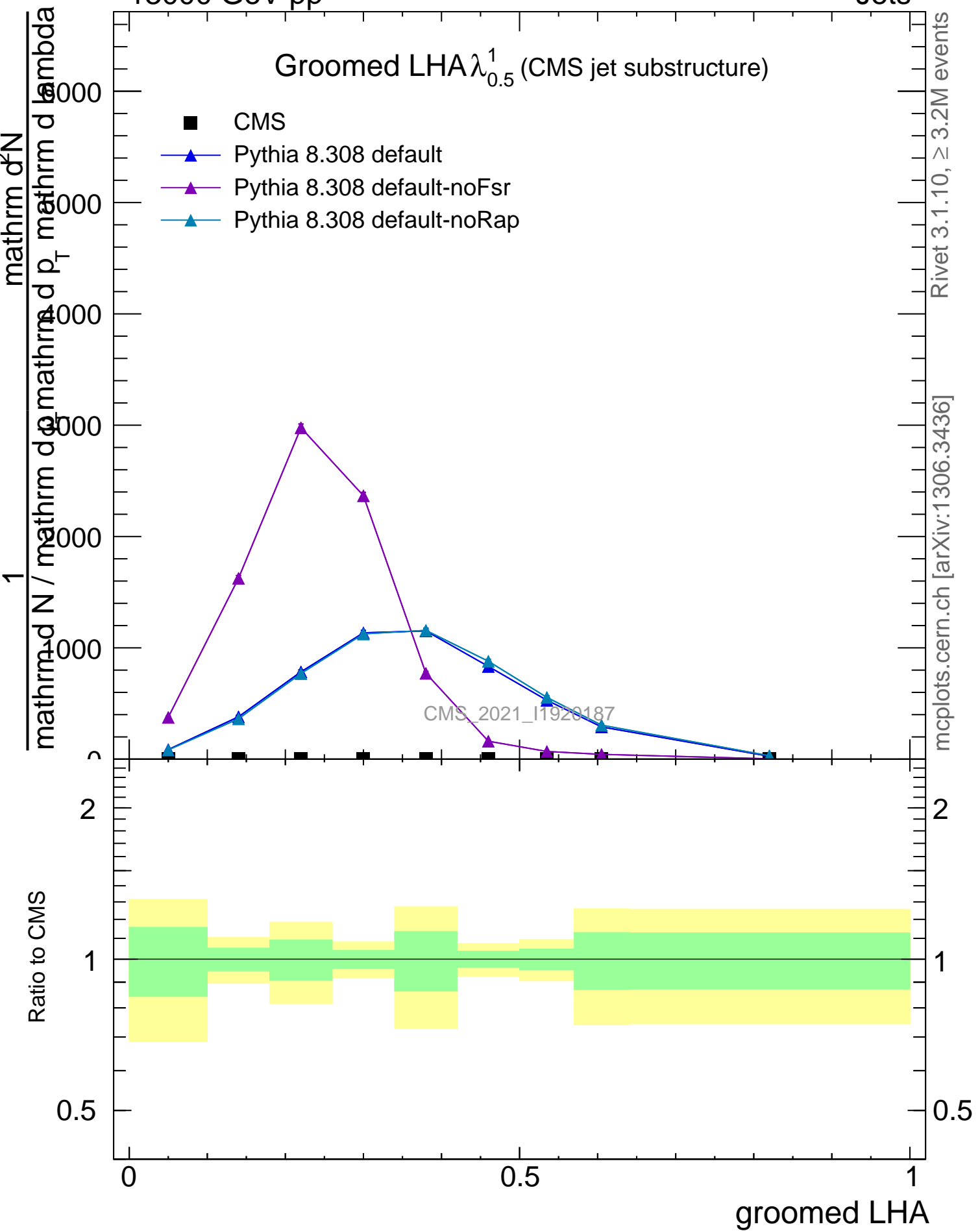


Groomed LHA  $\lambda_{0.5}^1$  (CMS jet substructure)

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



CMS\_2021\_I1920187

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10,  $\geq 3.2M$  events

Ratio to CMS

groomed LHA