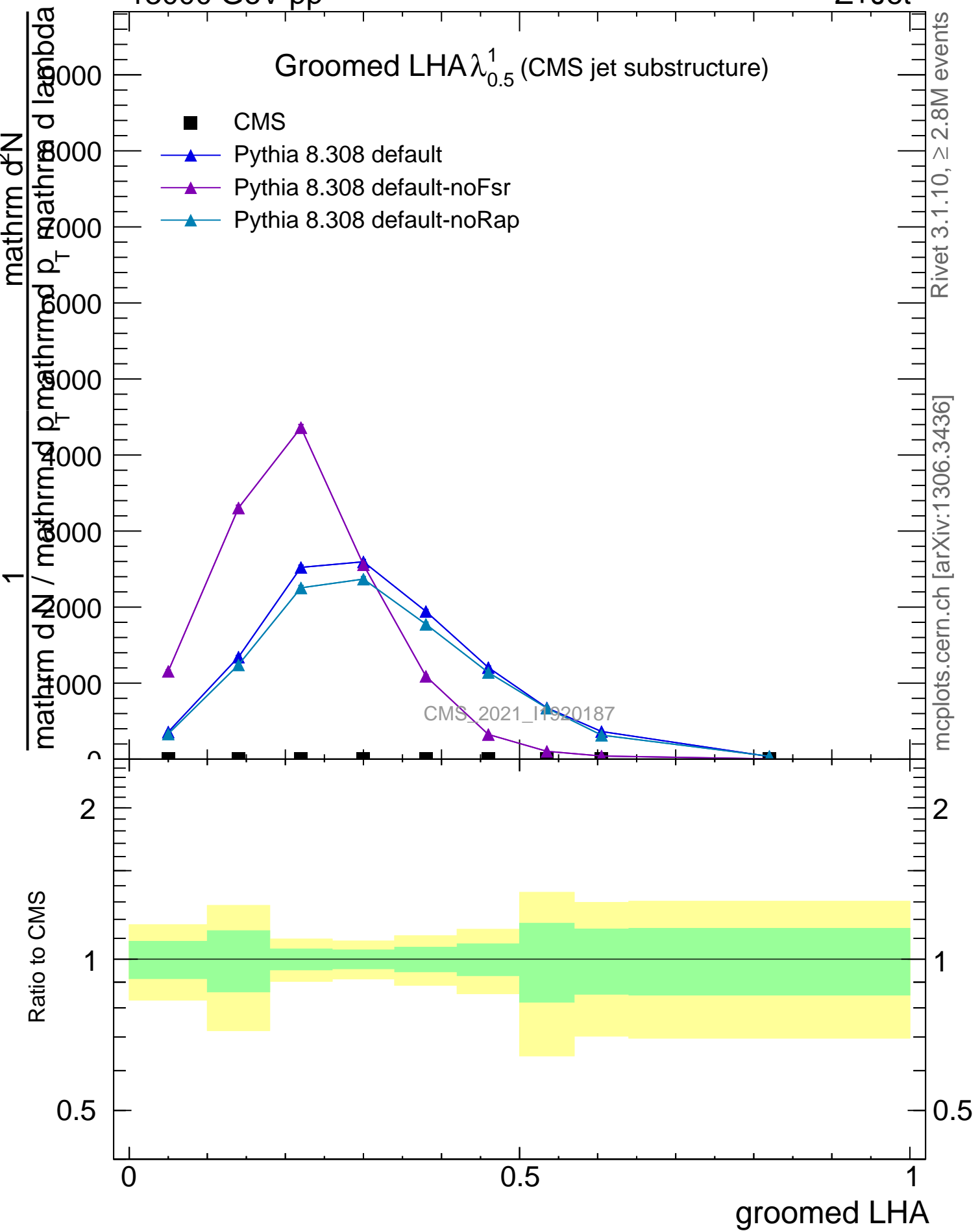


Groomed LHA  $\lambda_{0.5}^1$  (CMS jet substructure)

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



Rivet 3.1.10, ≥ 2.8M events  
mcplots.cern.ch [arXiv:1306.3436]

CMS\_2021\_I1920187

groomed LHA

Ratio to CMS

$\frac{dN}{d\ln} / \frac{dN}{d\ln}$

$\frac{dN}{d\ln}$