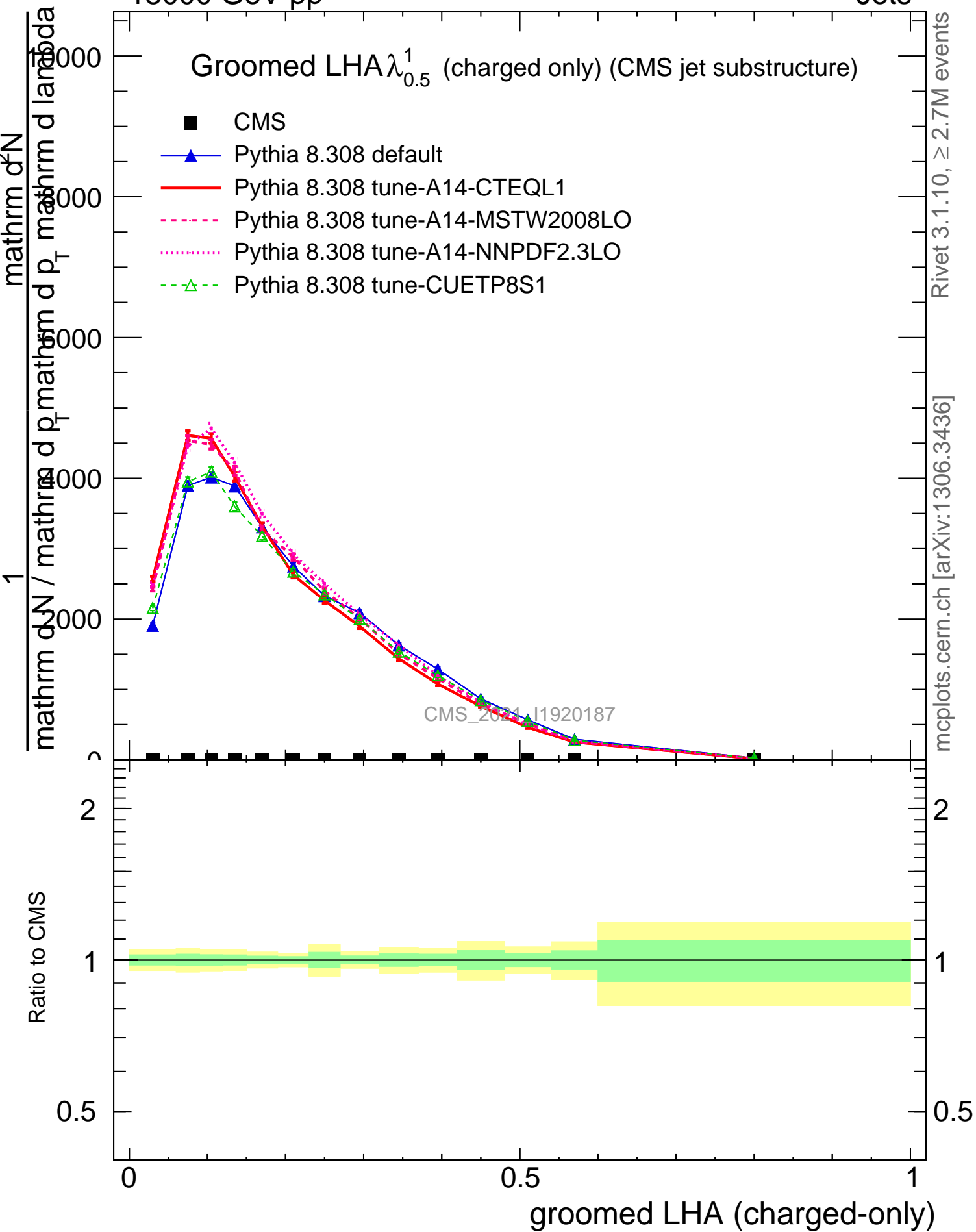


Groomed LHA  $\lambda_{0.5}^1$  (charged only) (CMS jet substructure)

- CMS
- ▲ Pythia 8.308 default
- Pythia 8.308 tune-A14-CTEQL1
- - - Pythia 8.308 tune-A14-MSTW2008LO
- ⋯ Pythia 8.308 tune-A14-NNPDF2.3LO
- - Δ Pythia 8.308 tune-CUETP8S1



Rivet 3.1.10, >= 2.7M events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2021\_11920187

$\frac{dN}{d \ln \lambda_{0.5}^1}$

Ratio to CMS

groomed LHA (charged-only)