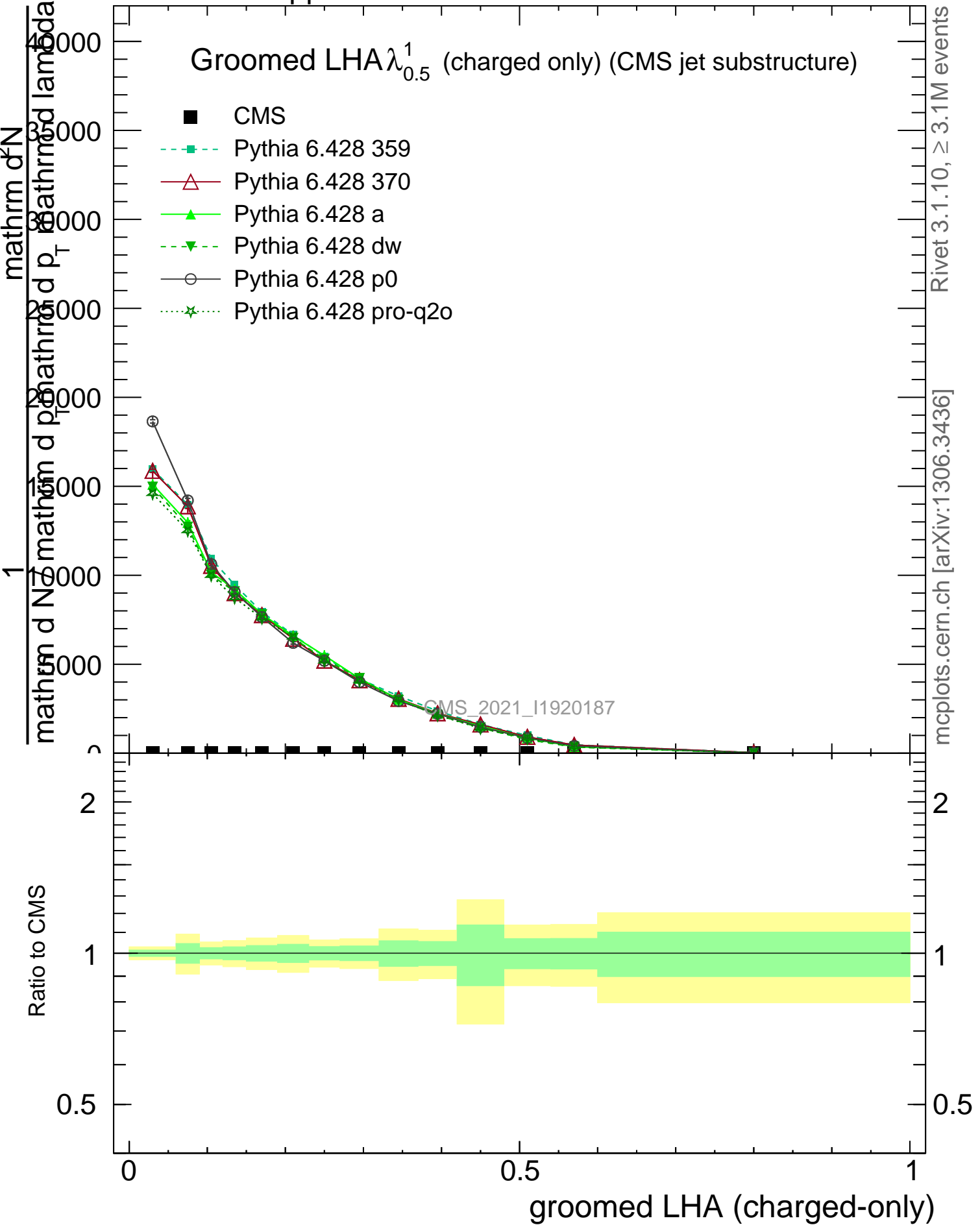


### Groomed LHA $\lambda_{0.5}^1$ (charged only) (CMS jet substructure)

- CMS
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q2o



Rivet 3.1.10,  $\geq 3.1M$  events  
mcplots.cern.ch [arXiv:1306.3436]

groomed LHA (charged-only)

Ratio to CMS

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