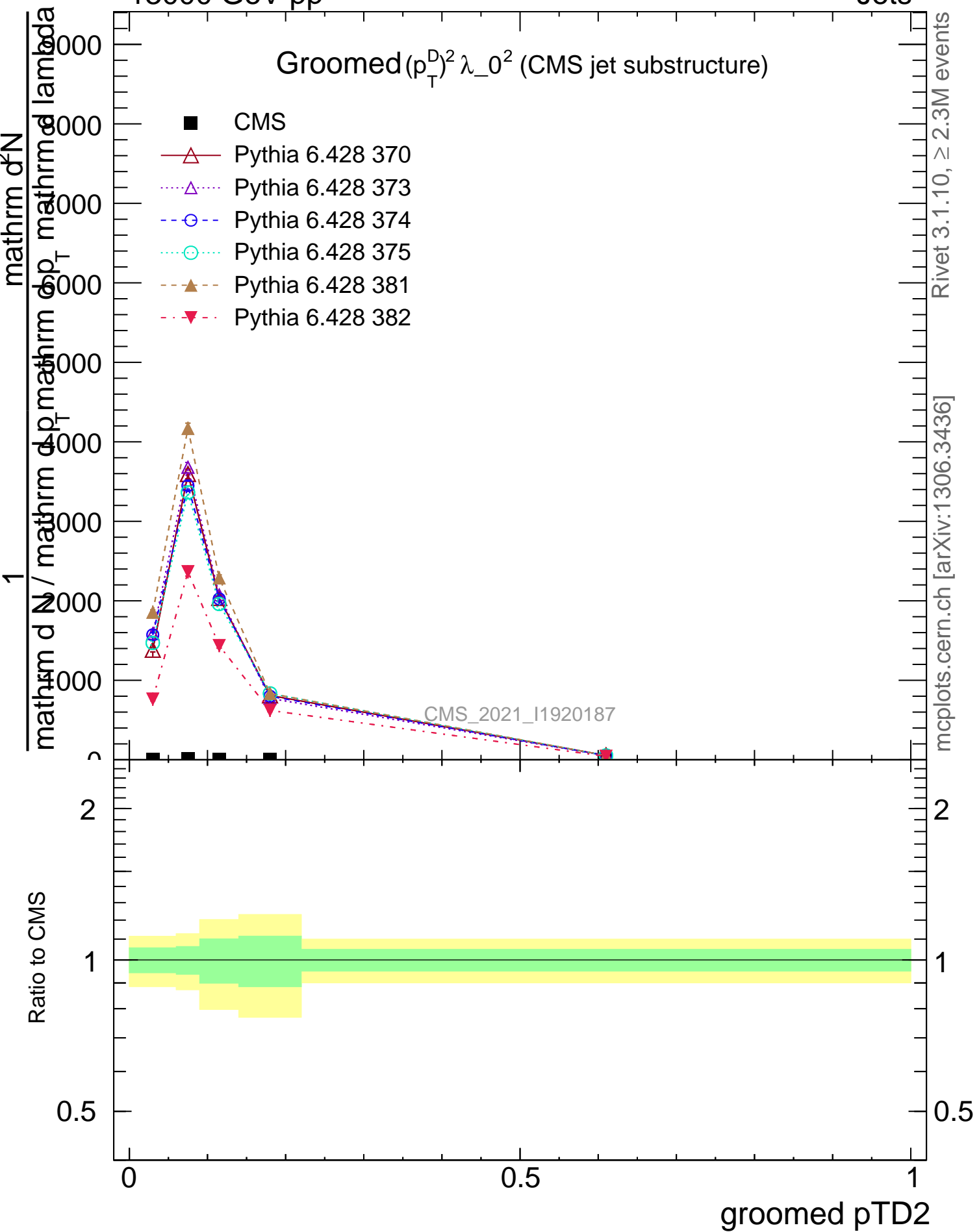


Groomed  $(p_T^D)^2 \lambda_0^2$  (CMS jet substructure)

- CMS
- △ Pythia 6.428 370
- ⋯△ Pythia 6.428 373
- -○ Pythia 6.428 374
- ⋯○ Pythia 6.428 375
- -△ Pythia 6.428 381
- -▽ Pythia 6.428 382



Rivet 3.1.10, ≥ 2.3M events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2021\_I1920187

Ratio to CMS

groomed  $p_{TD2}$