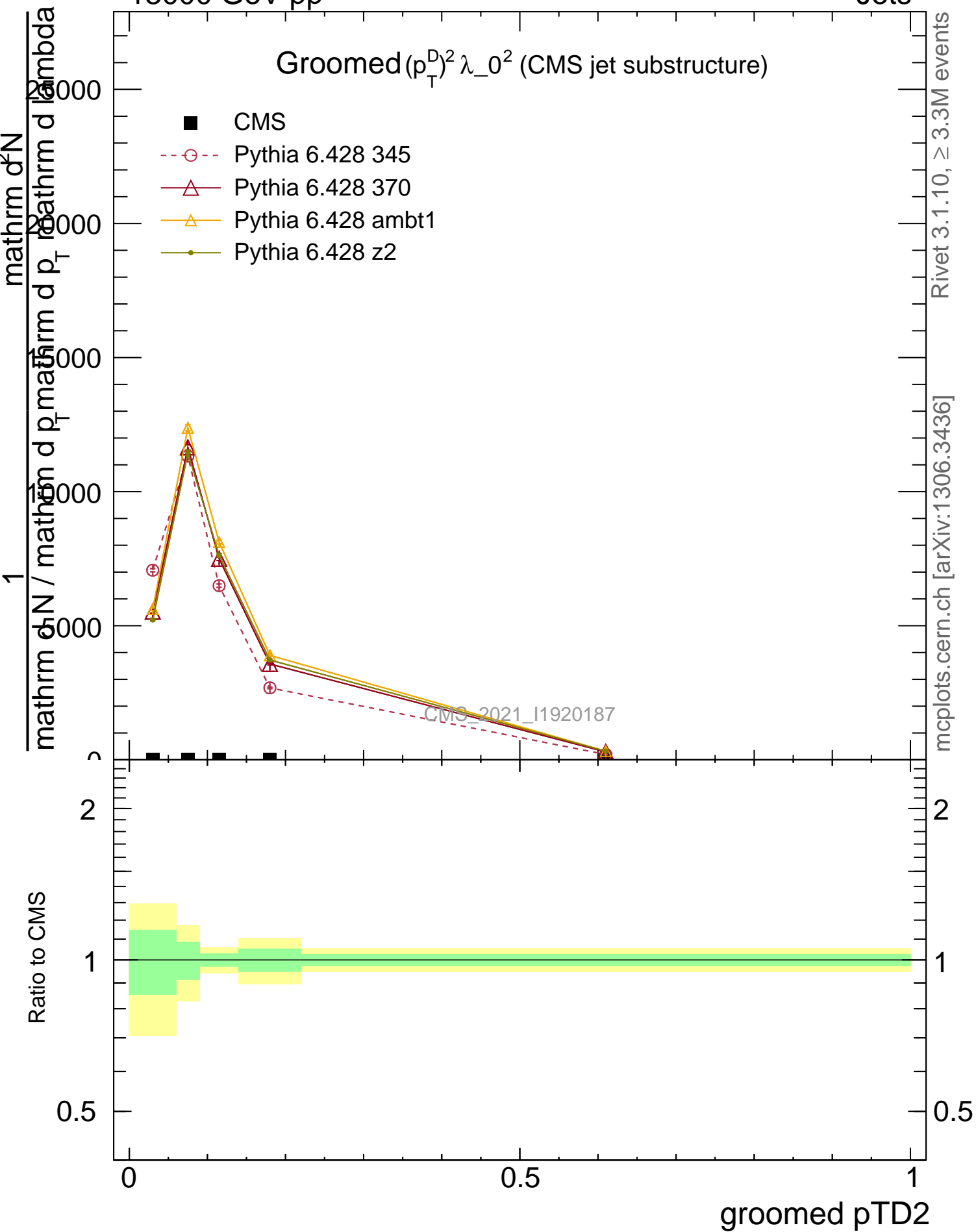


Groomed  $(p_T^D)^2 \lambda_0^2$  (CMS jet substructure)

- CMS
- Pythia 6.428 345
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2



Rivet 3.1.10, ≥ 3.3M events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2021\_11920187

$\frac{dN}{d \ln p_{TD2}}$

Ratio to CMS

groomed  $p_{TD2}$