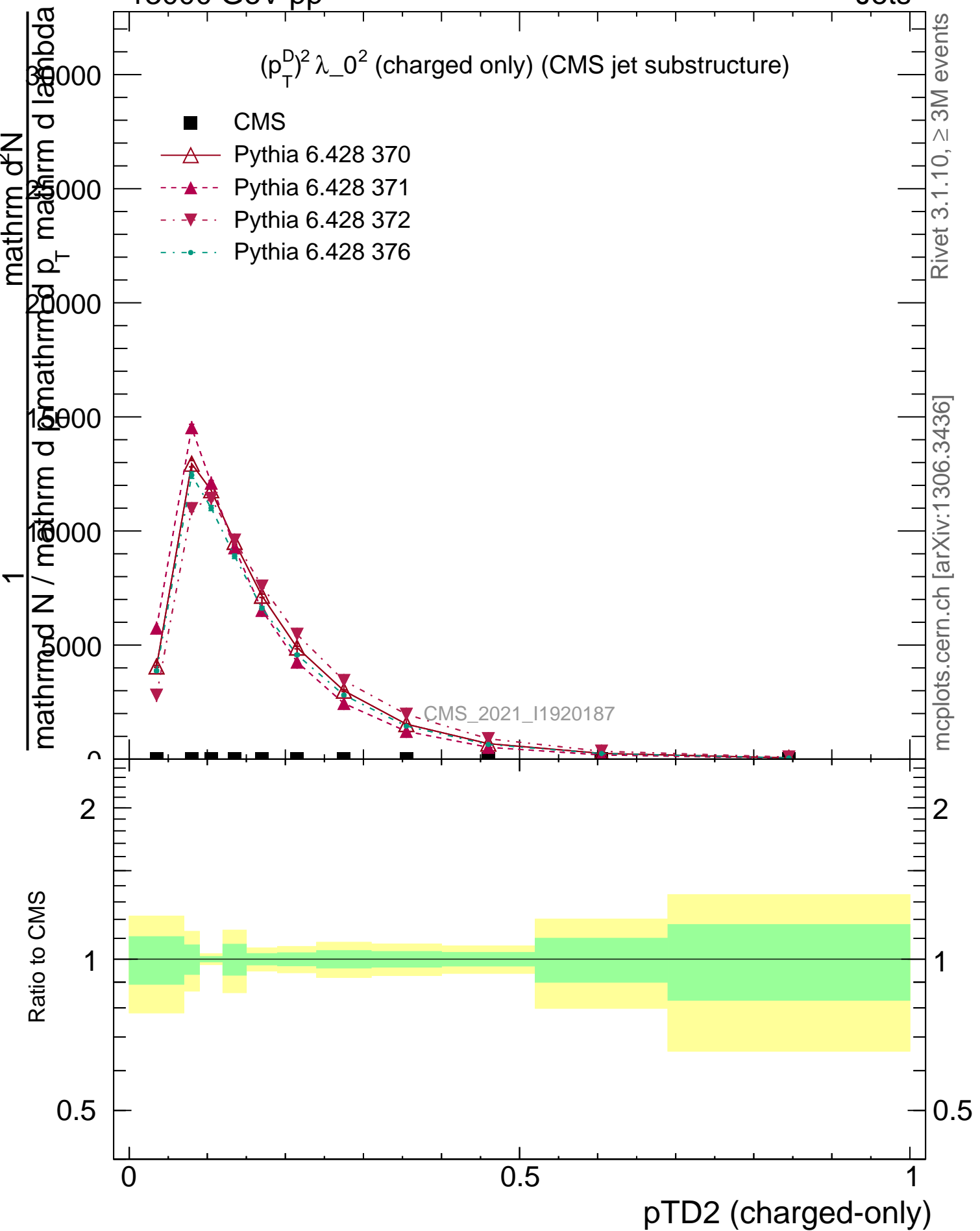


$(p_T^D)^2 \lambda_0^2$  (charged only) (CMS jet substructure)

- CMS
- △— Pythia 6.428 370
- -▲- - Pythia 6.428 371
- -▼- - Pythia 6.428 372
- ···●··· Pythia 6.428 376



mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10,  $\geq 3M$  events

CMS\_2021\_I1920187

$p_{TD2}$  (charged-only)

Ratio to CMS

$\frac{1}{p_T} \frac{dN}{d p_T d \ln \lambda_0}$

$\frac{1}{p_T} \frac{dN}{d p_T d \ln \lambda_0}$