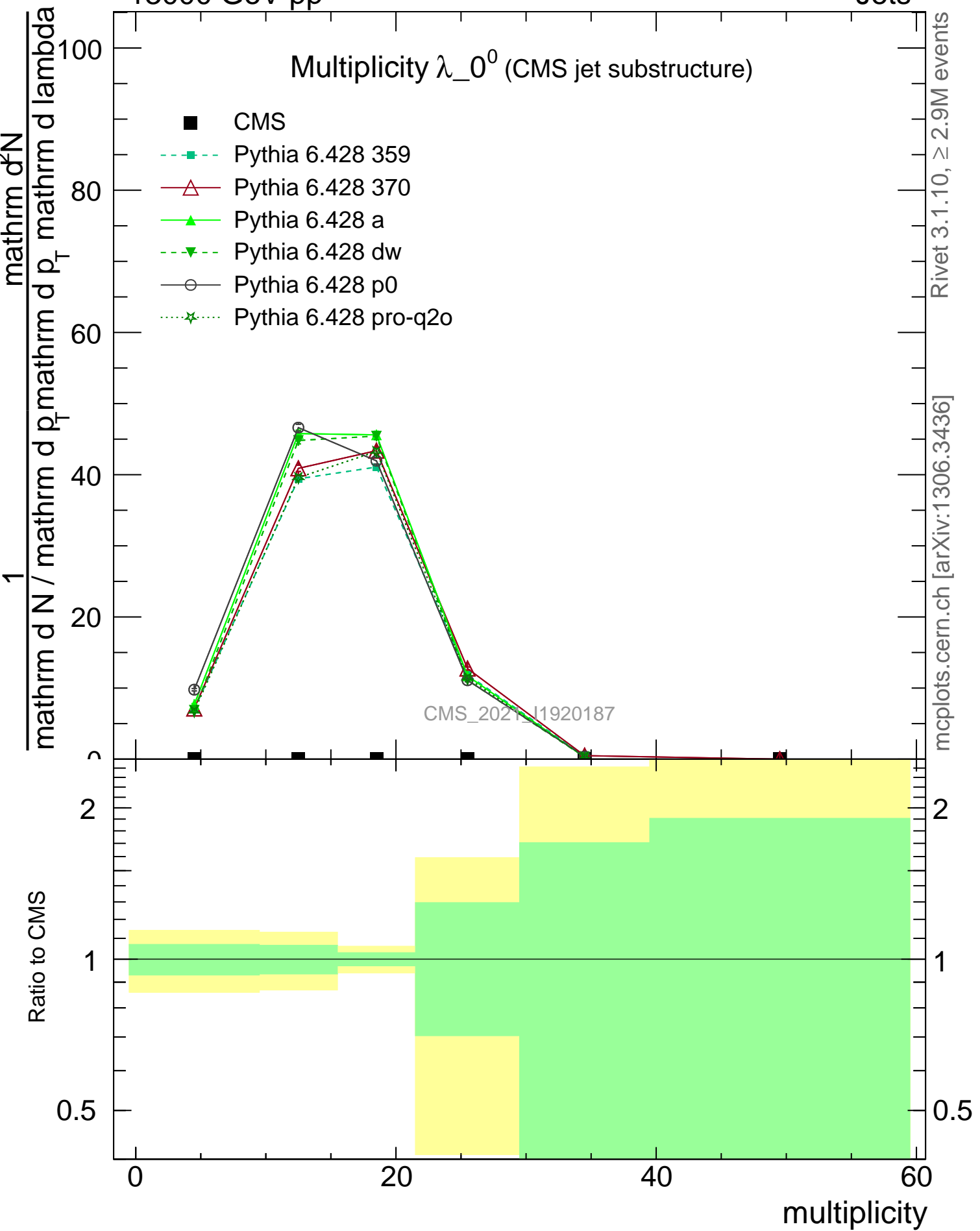


13000 GeV pp

Jets

Multiplicity  $\lambda_0^0$  (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-q20



CMS\_2021\_11920187

Rivet 3.1.10, ≥ 2.9M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

$\frac{dN}{dmultiplicity}$

multiplicity