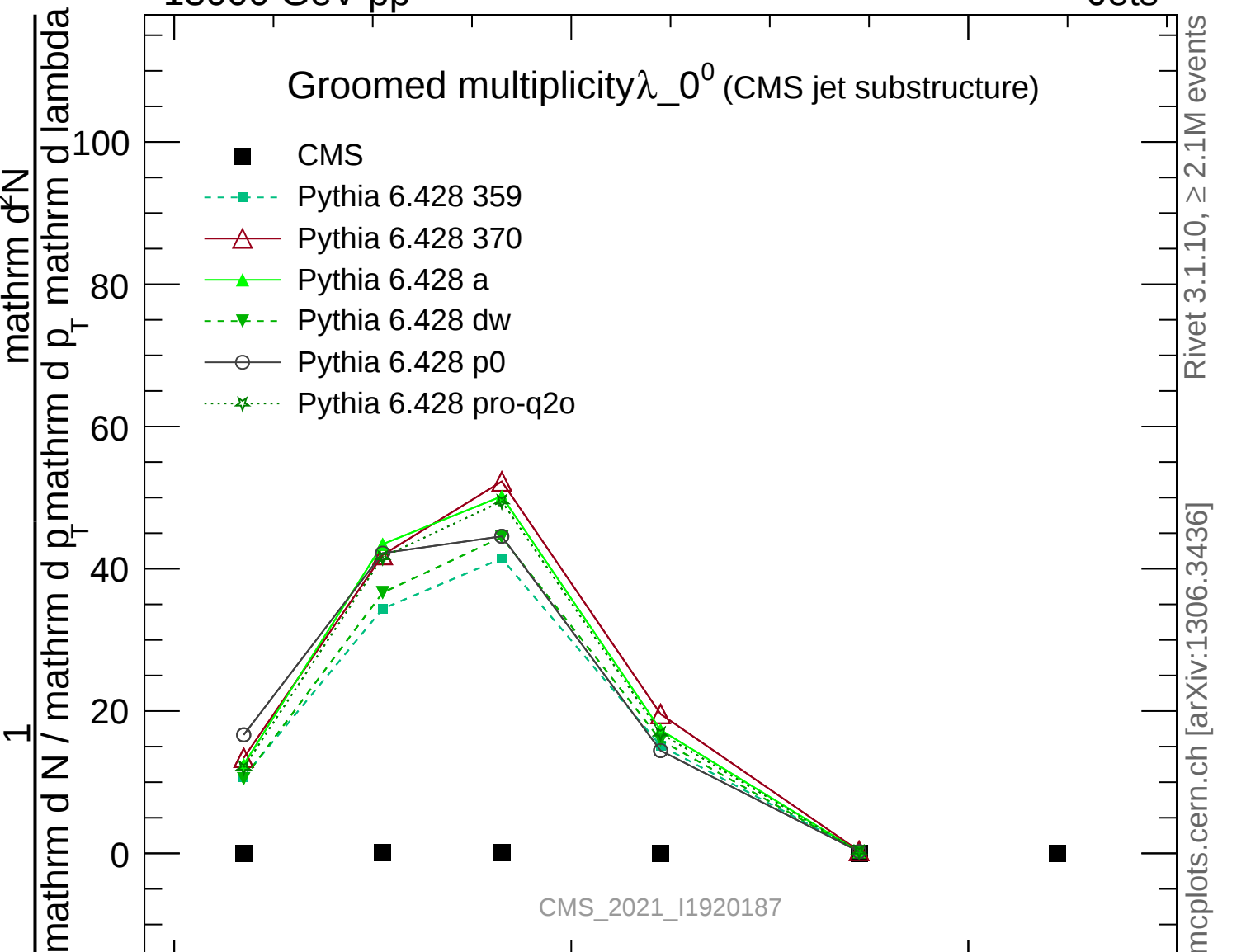


13000 GeV pp

Jets

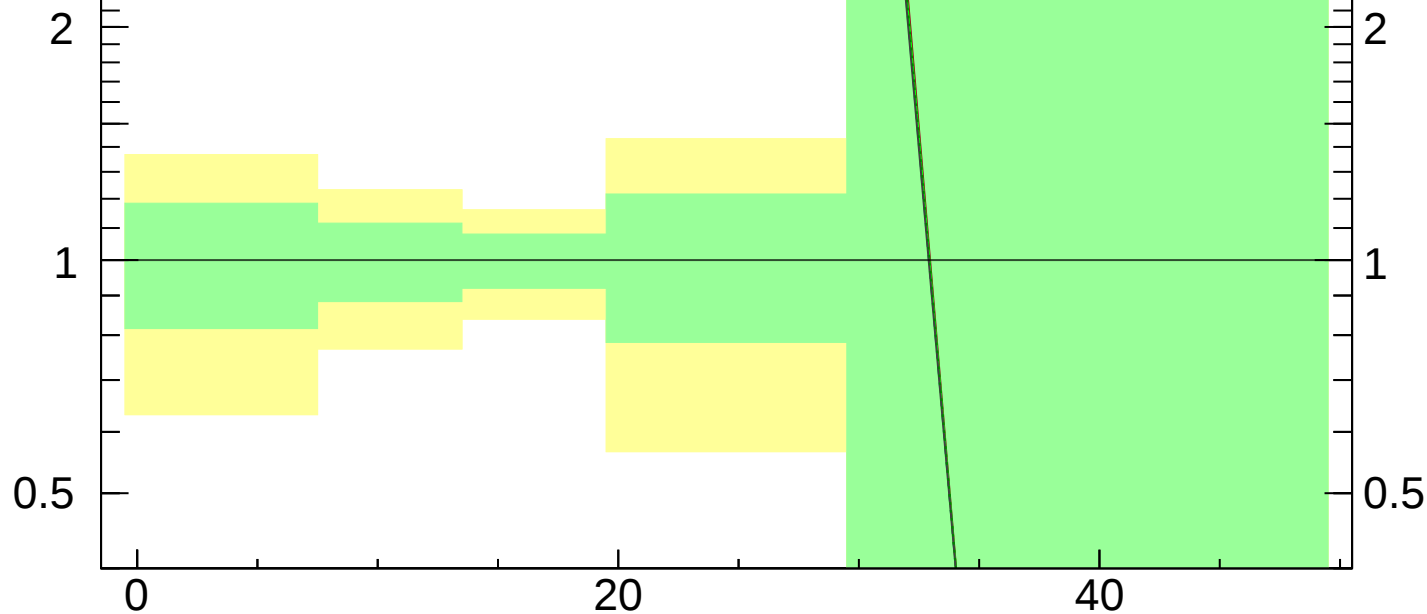
Groomed multiplicity λ_0^0 (CMS jet substructure)

- 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_I1920187

Ratio to CMS



groomed multiplicity

Rivet 3.1.10, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]