

7000 GeV pp

Underlying Event

Transverse $\sum(p_T), p_T^{\text{jet } 1} > \{20 \text{ GeV}\}, \sqrt{s} = \{7000 \text{ GeV}\}$

- CMS
- Pythia 6.426 359
- ▲ Pythia 6.426 a
- ▼ Pythia 6.426 dw
- Pythia 6.426 p0
- Pythia 6.426 pro-q20

(CMS_2011_916908)

Ratio to CMS

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

0

10

20

30