

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

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.201 default
- ◆- Sherpa 1.3.1 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2011\_916908)

Ratio to CMS

0.5

1

2

0.5

1

2

0

10

20

30