

7000 GeV pp

Jets

 $F_{\eta_2}(\#\text{bn})$ ($n_j \geq 3$, $p_{T1/3} > 100/30$, $0.8 < |\eta_2| < 2.5$, $M_{12} > 220$, $0.5 < \Delta R_{23} < 1.5$)

- CMS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.130.p1 default
- - ◆ Sherpa 2.2.4 default

Rivet 3.1.0, $\geq 5.6\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2013_I1265659

