

7000 GeV pp

Jets

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

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.0.4 default
- ▲- Pythia 8.301 default
- ▼- Pythia 8.301 vincia-default
- ◆- Sherpa 2.2.0 default

Rivet 3.1.0, $\geq 6.8M$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2013_I1265659

