

7000 GeV pp

Underlying Event

Sum( $p_T$ ) vs  $p_{T_1}$  (TRNS) ( $p_T(\Lambda, \bar{\Lambda}) > 1.5$  GeV)

- CMS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.108.p1 default
- - ◆ Sherpa 1.4.2 default

Rivet 3.1.0,  $\geq 5.4$ M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2012\_PAS\_QCD\_11\_010)

