

7000 GeV pp

Underlying Event

Sum( $p_T$ ) Density (TRNS) (NSD)

- CMS
- + Epos 1.99.crmc.1.6.0 lhc
- ▼ Herwig 7.2.0 softTune
- ▲ Pythia 8.209 default

Rivet 3.1.0,  $\geq 5.5M$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2011\_S9120041

