

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 6.428 370
- ▲ Pythia 8.176 default

Rivet 3.1.0, $\geq 5.5M$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2011_S9120041

Ratio to CMS

 p_T (leading track-jet) [GeV]