

900 GeV pp

Underlying Event

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

- CMS
- △ Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- ▲ Pythia 8.170 default

Rivet 3.1.0,  $\geq 7.6M$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2011\_S9120041

