

7000 GeV pp

Underlying Event

Avg. N vs  $p_{T_1}$  (TRNS) ( $p_T(K_S^0) > 0.6$  GeV)

- CMS
- ▲ Pythia 8.212 default
- ▲ Pythia 8.212 default-noCR

Rivet 3.1.0,  $\geq 7.4$ M events

mcplots.cern.ch [arXiv:1306.3436]

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

