

7000 GeV pp

Underlying Event

 $\Sigma(p_T)$  vs  $p_T^{\text{lead}} (p_T(K_S^0) > 0.6 \text{ GeV})$ 

■ CMS  
—▲ Pythia 8.186 default

Rivet 3.1.10, 10M events

mcplots.cern.ch [arXiv:1306.3436]

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

Ratio to CMS

