

Sum( $p_T$ ) vs  $p_{T1}$  (TRNS) ( $p_T(K_S^0) > 0.6$  GeV)

- CMS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.212 default
- - ◆ Sherpa 1.4.3 default

Rivet 3.1.0,  $\geq 5.4$ M events

mcplots.cern.ch [arXiv:1306.3436]

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

