

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

- CMS
- ▲ Pythia 8.308 default
- -▲ Pythia 8.308 default-CD
- -▲ Pythia 8.308 default-DL
- ⋯▲ Pythia 8.308 default-MBR

Rivet 3.1.10,  $\geq 3.3\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

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

