

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

- CMS
- - □ - - Pythia 6.428 391
- - + - - Pythia 6.428 393
- - ● - - Pythia 6.428 394
- - ▼ - - Pythia 6.428 395

1

$10^{-1}$

$10^{-2}$

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

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

Ratio to CMS

