

900 GeV pp

NSD

 $p_T(K^-)$ (NSD, $|y| < 2$) $(1/N_{\text{NSD}}) dN/dp_T \text{ (GeV)}^{-1}$ Rivet 3.1.10, $\geq 2.7\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

- CMS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.308 default

CMS_2011_S8978280

Ratio to CMS

 $K_S^0 p_T \text{ [GeV]}$ 