

900 GeV pp

NSD

 $p_T(K^-)$ (NSD, $|y| < 2$) $(1/N_{\text{NSD}}) dN/dp_T \text{ (GeV)}^{-1}$ Rivet 3.1.10, ≥ 2.6 M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2011_S8978280

- CMS
- ▲— Pythia 8.308 default
- - * - - Pythia 8.308 tune-4c
- - □ - - Pythia 8.308 tune-4cx

Ratio to CMS

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