

900 GeV pp

NSD

 $p_T(K^-)$ (NSD, $|y| < 2$) $(1/N_{\text{NSD}}) dN/dp_T \text{ (GeV)}^{-1}$

Rivet 3.1.10, 300k events

mcplots.cern.ch [arXiv:1306.3436]

■ CMS

—▲ Pythia 8.186 default

CMS_2011_S8978280

Ratio to CMS

2

1

0.5

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