

900 GeV pp

NSD

 $p_T(K^-)$ (NSD, $|y| < 2$) $(1/N_{\text{NSD}}) dN/dp_T \text{ (GeV)}^{-1}$ Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

- CMS
- Pythia 6.427 345
- Pythia 6.427 346
- △- Pythia 6.427 370
- △- Pythia 6.427 ambt1
- Pythia 6.427 z1
- Pythia 6.427 z2

CMS_2011_S8978280

Ratio to CMS

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