

7000 GeV pp

NSD

 $\Lambda/K^0_S$  vs  $p_T$  (NSD,  $|y| < 2$ )

- CMS
- ▲ Pythia 8.186 default
- ✱ Pythia 8.186 tune-4c
- Pythia 8.186 tune-4cx

Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2011\_S8978280

Ratio to CMS

2

1

0.5

 $p_T$  [GeV]