

7000 GeV pp

NSD

 $\Lambda / \{K\}_S^0$  versus rapidity at  $\sqrt{s} = 7$  TeV

- CMS
- - ■ Pythia 6.424 default
- - ▲ Pythia 8.135 default

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2011\_I890166)

Ratio to CMS

2

1

0.5

 $|y|$ 