

7000 GeV pp

NSD

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

- CMS
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

Rivet 4.1.0, ≥ 2.4 M events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2011_I890166)

Ratio to CMS

2

1

0.5

 $|y|$ 