

7000 GeV pp

NSD

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

- CMS
- Herwig 7.1.6 default
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default

Rivet 4.1.0, ≥ 500k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2011_I890166)

Ratio to CMS

2

1

0.5

 $|y|$ 