

7000 GeV pp

NSD

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

- CMS
- ▲ Pythia 6.424 a
- -▼ Pythia 6.424 dw
- Pythia 6.424 p0
- ...☆ Pythia 6.424 pro-q2o

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2011_I890166)

Ratio to CMS

2

1

0.5

 $|y|$ 