

Λ/KOS vs $|y|$ (NSD, $|y| < 2$)

- CMS
- ▲ Pythia 8.301 default
- ▲ Pythia 8.301 default-noFsr
- ▲ Pythia 8.301 default-noRap

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2011_S8978280

Ratio to CMS

0.5

2

0.5

2

0

0.5

1

1.5

2

 $|y|$ $N(\Lambda), /, N(K_S^0)$ 