

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

- CMS
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR

Rivet 4.1.0,  $\geq 2.3$ M events

mcplots.cern.ch [arXiv:2401.10621]

(CMS\_2011\_I890166)

Ratio to CMS

2

1

0.5

 $p_T$  [GeV]