

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

- CMS
- Pythia 6.427 345
- △- Pythia 6.427 370
- △- Pythia 6.427 ambt1
- Pythia 6.427 z2

Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS\_2011\_I890166)

Ratio to CMS

2

1

0.5

 $p_T$  [GeV]