

900 GeV pp

NSD

 $N(\Lambda) / N(\{K_S^0\})$ $\Lambda / \{K_S^0\}$ versus transverse momentum at $\sqrt{s} = 0.9$ TeV

- CMS
- - ■ Pythia 6.425 default
- - ▲ Pythia 8.315 default

3.5
3
2.5
2
1.5
1
0.5
0

(CMS_2011_I890166)

Rivet 4.1.0, ≥ 400k events
mcplots.cern.ch [arXiv:2401.10621]

Ratio to CMS

2
1
0.52
1
0.5 p_T [GeV]

0 5 10