

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 6.423 default
- - ▲ Pythia 8.315 default

Rivet 4.1.0, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2011_I890166)

Ratio to CMS

2
1
0.52
1
0.5 p_T [GeV]

0

5

10