

900 GeV pp

NSD

 $\Lambda / \{K\}_S^0$ versus transverse momentum at $\sqrt{s} = 0.9$ TeV

- CMS
- △ Pythia 6.428 370
- - □ Pythia 6.428 391
- - ■ Pythia 6.428 default
- ▲ Pythia 8.135 default

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2011_I890166)

Ratio to CMS

2

1

0.5

 p_T [GeV]