

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 a
- -▼ Pythia 6.423 dw
- Pythia 6.423 p0
- -☆ Pythia 6.423 pro-q2o

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2011_1890166)

Ratio to CMS

2

1

0.5

 p_T [GeV]