

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 6.427 359
- - △ Pythia 6.427 370
- - ▲ Pythia 6.427 a
- - ▼ Pythia 6.427 dw
- - ○ Pythia 6.427 p0
- - ☆ Pythia 6.427 pro-q20

Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2011_1890166)

Ratio to CMS

2

1

0.5

 p_T [GeV]