

900 GeV pp

NSD

 $N(\Xi^-) / N(\Lambda)$ Ξ^- / Λ versus transverse momentum at $\sqrt{s} = 0.9$ TeV

- CMS
- △ Pythia 6.428 370
- ⋯△ Pythia 6.428 373
- -○ Pythia 6.428 374
- ⋯○ Pythia 6.428 375
- -△ Pythia 6.428 381
- -▽ Pythia 6.428 382

0.5

0.4

0.3

0.2

0.1

(CMS_2011_I890166)

Rivet 4.1.0, ≥ 2.4M events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CMS

2

1

0.5

2

1

0.5

 p_T [GeV]