

900 GeV pp

NSD

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

- CMS
- - □ - - Pythia 6.428 391
- - + - - Pythia 6.428 393
- - ● - - Pythia 6.428 394
- - ▼ - - Pythia 6.428 395

0.5

0.4

0.3

0.2

0.1

(CMS_2011_I890166)

Rivet 4.1.0, ≥ 1.8 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

3

2

1

0.5

2

1

0.5

 p_T [GeV]