

900 GeV pp

NSD

 Ξ^-/Λ vs $|y|$ (NSD, $|y| < 2$) $N(\Xi^-), /, N(\Lambda)$

- 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

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2011_S8978280

Ratio to CMS

2

1

0.5

 $|y|$ 