

900 GeV pp

NSD

 $\Lambda/K0S$ vs $|y|$ (NSD, $|y| < 2$) $N(\Lambda), /, N(K_S^0)$

- 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, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2011_S8978280

Ratio to CMS

2

1

0.5

 $|y|$ 