

900 GeV pp

NSD

 $|y|(\Xi^-)$  (NSD,  $|y| < 2$ ) $(1/N_{NSD}) dN/dy$ 

- CMS
- ▲ Pythia 8.308 default
- ▲ Pythia 8.308 default-noCR

Rivet 3.1.10,  $\geq 2.8$ M events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2011\_S8978280

Ratio to CMS

2

1

0.5

 $\Xi^- |y|$ 