

900 GeV pp

NSD

 $|y|(\Xi^-)$ (NSD, $|y| < 2$)

■ CMS
—▲ Pythia 8.170 default

 $(1/N_{NSD}) dN/dy$

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2011_S8978280

Ratio to CMS

2

1

0.5

 $\Xi^- |y|$ 