

$\Lambda/K0S$  vs  $p_T$  (NSD,  $|y| < 2$ )

- CMS
- - - ■ Pythia 6.426 default
- - - ▲ Pythia 8.301 default

 $N(\Lambda)$ ,  $N(K_S^0)$ Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_1011\_S8978280

Ratio to CMS

0.5

1

2

0.5

1

2

0

5

10

 $p_T$  [GeV]