

7000 GeV pp

NSD

 $pT(\Lambda)$  (NSD,  $|y| < 2$ )Rivet 4.1.0,  $\geq 400k$  events

mcplots.cern.ch [arXiv:1306.3436]

10  
1  
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$   
 $10^{-4}$   
 $10^{-5}$

- CMS
- - □ Herwig 7.1.6 default
- - ▲ Pythia 8.315 default

(CMS\_2011\_I890166)

Ratio to CMS

