

7000 GeV pp

Underlying Event

 $\Sigma(p_T) \text{ vs } p_T^{\text{lead}} (p_T(\Lambda, \bar{\Lambda}) > 1.5 \text{ GeV})$

■ CMS
—▲ Pythia 8.186 default

1
 10^{-1}
 10^{-2}
 10^{-3}

Rivet 3.1.10, 10M events
mcplots.cern.ch [arXiv:1306.3436]

(CMS_2012_PAS_QCD_11_010)

Ratio to CMS

2

2

1

1

0.5

0.5

0

20

40

