

7000 GeV pp

Underlying Event

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

■ CMS  
-◇- Sherpa 1.2.3 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2012\_PAS\_QCD\_11\_010)

Ratio to CMS

0.5

1

2

0.5

1

2

0

20

40

