

7000 GeV pp

Underlying Event

Transverse  $\{\Lambda + \bar{\Lambda}\}$  particle density at  $\sqrt{s}=7$  TeV,  $p_T > 1.5$  GeV

■ CMS  
--□-- Herwig 7.2.1 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

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

Ratio to CMS

2

1

0.5

leading jet  $p_T$  [GeV]