

7000 GeV pp

Underlying Event

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

■ CMS
— Pythia 8.307 pptherm

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2012_PAS_QCD_11_010)

Ratio to CMS

2

1

0.5

leading jet p_T [GeV]