

13000 GeV pp

Top (t-channel)

 $y(\text{lepton})$ (CMS single top)

■ CMS
—▲ Pythia 8.135 default

Rivet 4.1.0, 400k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2019_I1744604)

Ratio to CMS

1.4
1.2
1
0.8
0.6
0.4
0.2
0

2
1
0.5

