

13000 GeV pp

Top (t-channel)

 p_T^l (CMS single top) 10^{-1} 10^{-2} 10^{-3} 

CMS



Pythia 8.315 default



Pythia 8.315 default-noCR

(CMS_2019_I1744604)

Rivet 4.1.0, ≥ 1.8 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

50

100

150

200