

13000 GeV pp

Top

CMS, 13 TeV, $\{tW\}, \{e\}^{\#}p\mu^{\#}m\bar{p} + \{1j1b+0j\}_l$

- CMS
- ▲ Pythia 8.186 default
- -● Pythia 8.186 tune-2c
- -○ Pythia 8.186 tune-2m

 $(1/\sigma_{\text{fid}})d\sigma/d(\text{leading lepton } p_T)$ (1/GeV)

(CMS_2022_I2129461)

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CMS

2
1
0.52
1
0.5

50

100

150

Leading lepton p_T (GeV)