

13000 GeV pp

Top

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

- CMS
- ▲ Pythia 8.230 default
- ▲ Pythia 8.230 default-noFsr
- ▲ Pythia 8.230 default-noRap

 $(1/\sigma_{\text{fid}})d\sigma/d(\{\text{leading lepton}\}p_{\text{T}}) (1/\text{GeV})$ Rivet 4.1.0, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2022_I2129461)

Ratio to CMS

2

1

0.5

Leading lepton p_{T} (GeV)

50

100

150

