

13000 GeV pp

WW

Cross section(CMS W+W-)

 $d\sigma$  [pb]

CMS

POWHEG BOX r3744 default

Rivet 3.1.10, 2.4M events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2020\_I1814328

Ratio to CMS

 $\sigma(25/30/35/45/60)$ 