

13000 GeV pp

W

CMS, sqrt(s) = 13 TeV, $W^+ + D^{*0}$

- CMS
- ▲ Pythia 8.243 default
- ▲ Pythia 8.243 default-noCR

 $d\sigma(W^+ + D^{*0}) / d|\eta^\mu|$ Rivet 4.1.0, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2019_I1705068)

Ratio to CMS

2

1

0.5

 $|\eta^\mu|$

0

0.5

1

1.5

2