

Events

350

300

250

200

150

100

50

0

ATLAS Open Data

*for education* $\sqrt{s} = 13 \text{ TeV}, \int \mathcal{L} \, dt = 10 \text{ fb}^{-1}$ 

Diboson

Z

stop

ttbar

Stat. unc

Data

Data/MC

1.5

1

0.5

0

1

2

3

4

5

6

7

8

9

 $N_{\text{lep}}$ 