







Events / 50 GeV

**ATLAS** Internal  
 $\sqrt{s}=13$  TeV, 36.47 fb<sup>-1</sup>  
CRTA-TT

- Data
-  SM Total
-   $t\bar{t}$
-  Single Top
-   $t\bar{t}+V$
-  W
-  Z

 $10^2$ 

10

1

2.0

1.5

1.0

0.5

0.0

200

400

600

800

1000

 $m_{T2}^{\chi^2}$  [GeV]

Data / SM