

Events / 1 GeV

**ATLAS** Internal  
 $\sqrt{s}=13$  TeV, 36.1 fb<sup>-1</sup>  
SRC1\_5

● Data

▨ SM Total

■  $t\bar{t}$ 

■ Single Top

■  $t\bar{t}+V$ 

■ W

■ Diboson

□ Multijet

—  $(\tilde{t}_1, \tilde{\chi}_1^0) = (400, 227)$  GeV—  $(\tilde{t}_1, \tilde{\chi}_1^0) = (500, 327)$  GeV

Data / SM

2.0  
1.5  
1.0  
0.5  
0.0

0

5

10

15  
 $N_{\text{jets}}^V$