

CMS

 $2.3 \text{ fb}^{-1}$  (13 TeV)

Normalized yield (1/GeV)

 $650 < p_T < 760 \text{ GeV}$ 

● Data

- - - HERWIG++ MC

/ / / PYTHIA8 MC

0.016  
0.014  
0.012  
0.01  
0.008  
0.006  
0.004  
0.002  
0

MC / Data

1.5  
1  
0.5

30 40

200 300

1000

Ungroomed jet mass  $m_u$  (GeV)