

7000 GeV pp

W

Jet multiplicity ( $(E_{T_j} > 20, |\eta_j| < 2.8, E_{T_e} > 20, |\eta_e| < 2.47, p_T^{\# \nu} > 25, M_T > 40, \Delta R_{\mu j} > 0.5)$ )

■ ATLAS

 $\sigma(W + \geq N_{\text{jet}})$  [pb] $10^4$  $10^3$  $10^2$ 

10

2

1

0.5

(ATLAS\_2010\_S8919674)

Ratio to ATLAS

0

1

2

3

 $N_{\text{jet}}$ 

mcplots.cern.ch [arXiv:1306.3436]

