

Selection:  $p_t > 250 \text{ GeV}$ ,  $|\eta_{\text{jet}}| < 2.0$   
 $m_{\text{TASCOMB\_W\_calibmCal\_030ro}}$

**ATLAS Work In Progress**

entries

$W' \rightarrow q\bar{q}q\bar{q}$  before selection

$W' \rightarrow q\bar{q}q\bar{q}$  after selection

Fit  $\mu = 80.98 \pm 0.05$

Fit  $\sigma = 11.72 \pm 0.05$

$\text{Int}_{50} = 7638$

6000

5000

4000

3000

2000

1000

0

50

100

150

200

250

$m_{\text{jet}}^{\text{TA}} [\text{GeV}]$

