

Selection: $p_t > 250 \text{ GeV}$ $|\eta_{\text{jet}}| < 2.0$
 $m_{\text{TA}}^{\text{Tops_calibmCal_000ro}}$

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 $\mu = 90.66 \pm 0.61$

Fit $\sigma = 25.11 \pm 0.90$

$N_{\text{fit}} = 4265$

1200

1000

800

600

400

200

0

50

100

150

200

250

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

