



Selection: $p_t > 250 \text{ GeV}$, $|\eta| < 2.0$
mTAS_Comb_Higgs_calibmCal_003ro

ATLAS Work In Progress

 Calo Jet Mass / True Jet Mass
 TAS Jet Mass / True Jet Mass

entries: 8650
 $\mu = 1.010 \pm 0.000$
 $\sigma = 0.093 \pm 0.000$
 $\text{Int}_{\text{calo}}^{(-\infty; \mu - \sigma)} = 2070 \text{ (23.9 \%)}$
 $\text{Int}_{\text{calo}}^{(\mu + \sigma; \infty)} = 1760 \text{ (20.3 \%)}$

entries: 8648
 $\mu = 0.991 \pm 0.000$
 $\sigma = 0.081 \pm 0.000$
 $\text{Int}_{\text{TA}}^{(-\infty; \mu - \sigma)} = 1922 \text{ (22.2 \%)}$
 $\text{Int}_{\text{TA}}^{(\mu + \sigma; \infty)} = 1788 \text{ (20.7 \%)}$
 $1300 \text{ GeV} < p_{T,J} < 1500 \text{ GeV}$

