

Selection: $p_t > 250$ GeV, $|\eta_{\text{jet}}| < 2.0$
× 10⁴ IntA_Tops_calibmCal_000ro

ATLAS Work In Progress



Calo Jet Mass / True Jet Mass



TAS Jet Mass / True Jet Mass

$$\mu = 1.013 \pm 0.000$$

$$\sigma = 0.074 \pm 0.000$$

$$\text{Int}_{0.6} = 2.8 \%$$

$$\mu = 0.980 \pm 0.000$$

$$\sigma = 0.1184 \pm 0.0001$$

$$\text{Int}_{0.6} = 5.5 \%$$

entries / bin width

250

200

150

100

50

0

0.2

0.4

0.6

0.8

1

1.2

1.4

1.6

1.8

2

Reco / Truth jet mass