

Selection: $p_t > 250$ GeV, $|\eta| < 2.0$
TEST_CalibmassiveW_mTAS

ATLAS Work In Progress

entries / bin width

500

400

300

200

100

0

0.2

0.4

0.6

0.8

1

1.2

1.4

1.6

1.8

2



Calo Jet Mass / True Jet Mass



TAS Jet Mass / True Jet Mass

$$\mu = 0.974 \pm 0.000$$

$$\sigma = 0.062 \pm 0.000$$

$$\text{Int}_{0.6} = 2.4 \%$$

$$\mu = 0.962 \pm 0.000$$

$$\sigma = 0.0569 \pm 0.0000$$

$$\text{Int}_{0.6} = 3.6 \%$$

Reco / Truth jet mass