

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

entries

**ATLAS Work In Progress**

Calo:  $\mu = 173.64 \pm 23.73$

Calo:  $\sigma = 45.04 \pm 6.29$

Calo:  $\text{Int}_{50} = 2315$

TAS:  $\mu = 142.31 \pm 9.63$

TAS:  $\sigma = 35.68 \pm 3.20$

TAS:  $\text{Int}_{50} = 2412$

$700 \text{ GeV} < p_{T,J} < 900 \text{ GeV}$

800

700

600

500

400

300

200

100

0

50

100

150

200

250

Fat-Jet Mass [GeV]

