

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

**ATLAS Work In Progress**

$(\text{IQR}_{68/2}) / \text{Med of response}$

0.25  
0.2  
0.15  
0.1  
0.05  
0

500

1000

1500

2000

2500

$p_{T,J}^{\text{truth}}$  [GeV]

- $(\text{IQR}_{68/2}) / \text{Med } m_{TAS}^{\text{truth sbj \& trk}}$
- $(\text{IQR}_{68/2}) / \text{Med } m_{TAS}^{\text{std.}}$
- $(\text{IQR}_{68/2}) / \text{Med } m_{TAS}^{\text{truth sbj}}$
- $(\text{IQR}_{68/2}) / \text{Med } m_{\text{Cal}}^{\text{calib}}$
- $(\text{IQR}_{68/2}) / \text{Med } m_{\text{Cal}}^{\text{truth}}$