

**ATLAS** Internal  
 $\sqrt{s} = 13 \text{ TeV}, 139.0 \text{ fb}^{-1}$   
 **$g \rightarrow b\bar{b}$  calibration**  
BB

$p_T(\text{non-}\mu\text{-jet}) > 200 \text{ GeV}$

0.02

**0.64**

0.02

0.06

**0.60**

0.06

0.09

**0.68**

0.09

$p_T(\text{non-}\mu\text{-jet}) > 100 \text{ GeV}$   
 $< 200 \text{ GeV}$

0.03

**0.75**

0.03

0.04

**0.61**

0.04

0.05

**0.57**

0.05

$p_T(\text{non-}\mu\text{-jet}) < 100 \text{ GeV}$

0.06

**0.65**

0.06

0.05

**0.67**

0.05

0.06

**0.56**

0.06

$p_T(\mu\text{-jet}) < 200 \text{ GeV}$

$p_T(\mu\text{-jet}) > 200 \text{ GeV}$   
 $< 300 \text{ GeV}$

$p_T(\mu\text{-jet}) > 300 \text{ GeV}$