

# Simulation, $L=4 \text{ fb}^{-1}$ , $\sqrt{s}=13 \text{ TeV}$ $\mu$ Iso

Activity [GeV]

$10^3$

$10^2$

**0.77**  
 $\pm 0.07$

**0.78**  
 $\pm 0.12$

**0.79**  
 $\pm 0.12$

**0.84**  
 $\pm 0.08$

**0.85**  
 $\pm 0.08$

**0.95**  
 $\pm 0.03$

**0.79**  
 $\pm 0.04$

**0.82**  
 $\pm 0.06$

**0.83**  
 $\pm 0.06$

**0.87**  
 $\pm 0.04$

**0.89**  
 $\pm 0.04$

**0.96**  
 $\pm 0.01$

**0.81**  
 $\pm 0.06$

**0.87**  
 $\pm 0.07$

**0.85**  
 $\pm 0.08$

**0.88**  
 $\pm 0.05$

**0.94**  
 $\pm 0.04$

**0.97**  
 $\pm 0.01$

**0.83**  
 $\pm 0.05$

**0.91**  
 $\pm 0.06$

**0.91**  
 $\pm 0.06$

**0.91**  
 $\pm 0.05$

**0.94**  
 $\pm 0.04$

**0.97**  
 $\pm 0.01$

$10^2$

$\mu p_T$  [GeV]

1

0.9

0.8

0.7

0.6

0.5

0.4

0.3

0.2

0.1

0