

(8 TeV)

Corrected response

**CMS**

*Simulation*

**QCD Monte Carlo**

**Anti- $k_T$  R=0.5, PF+CHS**

$|\eta| < 1.3$

—○—

**No pileup ( $\mu = 0$ )**

—●—

**$0 < \mu < 10$**

—●—

**$10 < \mu < 20$**

—●—

**$20 < \mu < 30$**

—●—

**$30 < \mu < 40$**

1.7  
1.6  
1.5  
1.4  
1.3  
1.2  
1.1  
1.0  
0.9  
0.8

30

100

200

1000

2000

$p_{T, ptcl}$  (GeV)

