

(8 TeV)

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^{GEN} [GeV]