



CMS Simulation $\sqrt{s} = 7 \text{ TeV}$

Nonperturbative correction factor

1.25
1.20
1.15
1.10
1.05
1.00
0.95

-  $|y|_{\text{max}} < 1$
-  $1 \leq |y|_{\text{max}} < 2$

Anti- k_t $R = 0.7$ 500 1000 1500 2000 2500 3000
 m_3 [GeV]