

CMS

 $\sqrt{s} = 8 \text{ TeV}, L = 19.7 \text{ fb}^{-1}$ 

Efficiency

1.00  
0.95  
0.90  
0.85  
0.80

5 6 7 10 20 30 100 200

Muon  $p_T$  (GeV) $Z \rightarrow \mu^+ \mu^-$ ●  $0.00 < |\eta| < 1.20$ ○  $1.20 < |\eta| < 2.40$ 