

L1 Trigger rate [kHz]

 $1.65 < |\eta| < 2.10, p_T^{L1} > 15$ GeV 10^{-1} 10^{-2}

1

1.2

1.4

1.6

1.8

2.0

2.2

2.4

L1Mu $|\eta|$

L1Mu with hits in ME11



YE11 bending angle cut



Combined cut with YE11 and YE21 bending



YE11 bending angle cut+20% CSC aging

Combined cut with YE11 and YE21 bending
+20% CSC aging