

L1 Trigger rate [kHz]

 $1.65 < |\eta| < 2.10, p_T^{L1} > 16$  GeV

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

L1Mu  $|\eta|$ 