

L1 Trigger rate [kHz]

Prompt muon trigger

L1 Muon with EMTFQ $\geq 4$ 

- $\triangle$  No pt cut
- $\square$   $p_T^{L1} > 10$  GeV
- $\blacksquare$   $p_T^{L1} > 10$  GeV + L1Mu with ME0
- $\circ$   $p_T^{L1} > 10$  GeV + L1Mu with ME0+ME0 bending cut

L1Mu  $\eta_l$ 