

Category	Trigger	Rate 2e34	
		21.3	master
MU	L1_MU20	16 kHz	–
Run 3 MU	L1_MU14FCH	13 kHz	17 kHz
1mu iso	HLT_mu26_ivarmedium	224 Hz	195 Hz
	HLT_mu24_ivarmedium	261 Hz	229 Hz
1mu	HLT_mu50	67 Hz	38 Hz
	HLT_mu60_0eta105_msonly	12 Hz	10 Hz
	HLT_mu80_msonly_3layersEC	8 Hz	8 Hz
2mu	HLT_mu22_mu8noL1	44 Hz	45 Hz
	HLT_mu20_ivarmedium_mu8noL1	19 Hz	19 Hz
	HLT_mu20_ivarmedium_mu4noL1_10invmAB70	14 Hz	12 Hz
	HLT_2mu50_msonly	5 Hz	6 Hz
3mu	HLT_mu20_2mu4noL1	7 Hz	6 Hz
2MU	L1_2MU10	2.2 kHz	–
Run 3 2MU	L1_2MU8F	2.2 kHz	2.2 kHz
2mu	HLT_2mu14	29 Hz	23 Hz
	HLT_mu10_ivarmedium_mu10_10invmAB70	15 Hz	15 Hz
Run 3 2MU	L1_MU10BOM		0.9 kHz
2mu	HLT_2mu10_l2mt_L1MU10BOM		1 Hz
3MU	L1_3MU6	0.2 kHz	–
Run 3 3MU	L1_3MU5VF	0.2 kHz	0.2 kHz
3mu	HLT_3mu6	6 Hz	5 Hz
	HLT_3mu6_msonly	20 Hz	27 Hz
4MU	L1_4MU4	0.4 kHz	–
Run 3 4MU	L1_4MU3V	0.4 kHz	0.4 kHz
4mu	HLT_4mu4	2 Hz	1 Hz