

TABLE I: L1 bandwidth is 17 kHz.

L1 for L = 8.0e+29			
Path Name	L1 Prescale	L1 Rate [Hz]	Total Rate [Hz]
L1_MinBias_ETT10	1	0.00 ± 0.00	0.00
L1_MinBias_HTT10	1	0.00 ± 0.00	0.00
L1_SingleHfBitCountsRing1_1	1	0.00 ± 0.00	0.00
L1_SingleHfBitCountsRing2_1	1	0.00 ± 0.00	0.00
L1_SingleHfRingEtSumsRing1_4	1	0.00 ± 0.00	0.00
L1_SingleHfRingEtSumsRing1_200	1	0.00 ± 0.00	0.00
L1_SingleHfRingEtSumsRing2_4	1	0.00 ± 0.00	0.00
L1_SingleHfRingEtSumsRing2_200	1	0.00 ± 0.00	0.00
L1_DoubleHfBitCountsRing1_P1N1	1	0.00 ± 0.00	0.00
L1_DoubleHfBitCountsRing2_P1N1	1	0.00 ± 0.00	0.00
L1_DoubleHfRingEtSumsRing1_P4N4	1	0.00 ± 0.00	0.00
L1_DoubleHfRingEtSumsRing1_P200N200	1	0.00 ± 0.00	0.00
L1_DoubleHfRingEtSumsRing2_P4N4	1	0.00 ± 0.00	0.00
L1_DoubleHfRingEtSumsRing2_P200N200	1	0.00 ± 0.00	0.00
L1_SingleJet6	1	162.08 ± 1.88	162.08
L1_SingleJet20	1	9.41 ± 0.46	162.08
L1_SingleJet30	1	5.07 ± 0.35	162.08
L1_SingleJet40	1	3.81 ± 0.30	162.08
L1_SingleJet50	1	3.08 ± 0.28	162.08
L1_SingleJet60	1	2.59 ± 0.26	162.08
L1_SingleJet6_Barrel	1	0.00 ± 0.00	162.08
L1_SingleJet10_Barrel	1	0.00 ± 0.00	162.08
L1_SingleJet20_Barrel	1	0.00 ± 0.00	162.08
L1_SingleJet30_Barrel	1	0.00 ± 0.00	162.08
L1_SingleJet40_Barrel	1	0.00 ± 0.00	162.08
L1_SingleTauJet8	1	0.00 ± 0.00	162.08
L1_SingleTauJet10	1	156.64 ± 1.85	162.08
L1_SingleTauJet20	1	7.42 ± 0.41	162.08
L1_SingleTauJet30	1	3.87 ± 0.31	162.08
L1_SingleTauJet50	1	2.42 ± 0.25	162.08
L1_SingleTauJet8_Barrel	1	0.00 ± 0.00	162.08
L1_SingleTauJet10_Barrel	1	0.00 ± 0.00	162.08
L1_SingleTauJet20_Barrel	1	0.00 ± 0.00	162.08
L1_SingleTauJet30_Barrel	1	0.00 ± 0.00	162.08
L1_SingleIsoEG5	1	0.00 ± 0.00	162.08
L1_SingleIsoEG8	1	0.00 ± 0.00	162.08
L1_SingleIsoEG10	1	0.00 ± 0.00	162.08
L1_SingleIsoEG12	1	0.00 ± 0.00	162.08
L1_SingleIsoEG15	1	0.00 ± 0.00	162.08
L1_SingleEG1	1	23.98 ± 0.73	185.47
L1_SingleEG5	1	0.16 ± 0.10	185.47
L1_SingleEG8	1	0.10 ± 0.08	185.47

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Path Name	L1 Prescale	L1 Rate [Hz]	Total Rate [Hz]
L1_SingleEG10	1	0.08 ± 0.08	185.47
L1_SingleEG12	1	0.01 ± 0.05	185.47
L1_SingleEG15	1	0.01 ± 0.05	185.47
L1_SingleEG20	1	0.01 ± 0.04	185.47
L1_SingleMuBeamHalo	1	1.08 ± 0.18	186.54
L1_SingleMuOpen	1	291.66 ± 2.52	476.33
L1_SingleMu0	1	289.00 ± 2.51	476.33
L1_SingleMu3	1	277.61 ± 2.46	476.33
L1_SingleMu5	1	262.17 ± 2.39	476.33
L1_SingleMu7	1	218.59 ± 2.18	476.33
L1_SingleMu10	1	213.64 ± 2.16	476.33
L1_SingleMu14	1	165.17 ± 1.90	476.33
L1_ETT60	1	0.00 ± 0.00	476.33
L1_ETM20	1	0.00 ± 0.00	476.33
L1_ETM30	1	0.00 ± 0.00	476.33
L1_ETM40	1	0.00 ± 0.00	476.33
L1_ETM50	1	0.00 ± 0.00	476.33
L1_HTT100	1	0.00 ± 0.00	476.33
L1_HTT200	1	0.00 ± 0.00	476.33
L1_HTT300	1	0.00 ± 0.00	476.33
L1_DoubleNoIsoEG05_TopBottom	1	0.00 ± 0.00	476.33
L1_DoubleNoIsoEG05_TopBottomCen	1	0.00 ± 0.00	476.33
L1_DoubleIsoEG05_TopBottom	1	0.00 ± 0.00	476.33
L1_DoubleIsoEG05_TopBottomCen	1	0.00 ± 0.00	476.33
L1_SingleJet6_Central	1	0.00 ± 0.00	476.33
L1_SingleJet10_Central	1	0.00 ± 0.00	476.33
L1_SingleJet6_Endcap	1	0.00 ± 0.00	476.33
L1_SingleJet10_Endcap	1	0.00 ± 0.00	476.33
L1_SingleForJet6	1	0.00 ± 0.00	476.33
L1_SingleForJet10	1	0.00 ± 0.00	476.33
L1_SingleIsoEG5_Endcap	1	0.00 ± 0.00	476.33
L1_SingleEG5_Endcap	1	0.00 ± 0.00	476.33
L1_DoubleMuTopBottom	1	47.91 ± 1.03	476.33
L1_DoubleForJet20	1	0.00 ± 0.00	476.33
L1_DoubleJet40	1	0.00 ± 0.00	476.33
L1_DoubleJet60	1	0.00 ± 0.00	476.33
L1_DoubleTauJet8	1	0.00 ± 0.00	476.33
L1_DoubleTauJet20	1	0.00 ± 0.00	476.33
L1_DoubleIsoEG8	1	0.00 ± 0.00	476.33
L1_DoubleIsoEG10	1	0.00 ± 0.00	476.33
L1_DoubleEG1	1	0.93 ± 0.17	476.33
L1_DoubleEG5	1	0.01 ± 0.04	476.33
L1_DoubleEG10	1	0.00 ± 0.00	476.33
L1_DoubleMuOpen	1	104.69 ± 1.51	476.33

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Path Name	L1 Prescale	L1 Rate [Hz]	Total Rate [Hz]
L1_DoubleMu3	1	96.88 ± 1.45	476.33
L1_TripleJet30	1	0.00 ± 0.00	476.33
L1_QuadJet6	1	0.00 ± 0.02	476.33
L1_QuadJet20	1	0.00 ± 0.00	476.33
L1_TripleMu3	1	0.00 ± 0.00	476.33
L1_Mu3_IsoEG5	1	0.00 ± 0.00	476.33
L1_Mu5_IsoEG10	1	0.00 ± 0.00	476.33
L1_Mu3_EG12	1	0.00 ± 0.00	476.33
L1_Mu3_Jet6	1	0.49 ± 0.14	476.33
L1_Mu5_Jet6	1	0.45 ± 0.13	476.33
L1_Mu5_TauJet8	1	0.00 ± 0.00	476.33
L1_Mu3_TripleJet6	1	0.00 ± 0.00	476.33
L1_EG12_Jet40	1	0.00 ± 0.00	476.33
L1_IsoEG10_Jet6	1	0.00 ± 0.00	476.33
L1_IsoEG10_Jet8	1	0.00 ± 0.00	476.33
L1_IsoEG10_Jet12	1	0.00 ± 0.00	476.33
L1_IsoEG10_TauJet8	1	0.00 ± 0.00	476.33
L1_EG5_TripleJet6	1	0.00 ± 0.00	476.33
L1_IsoEG10_Jet6_ForJet6	1	0.00 ± 0.00	476.33
L1_TauJet10_ETM30	1	0.00 ± 0.00	476.33
L1_TauJet10_ETM40	1	0.00 ± 0.00	476.33
Total L1 rate (Hz)			476.33 ± 3.22