

HLT algorithm				Rate [Hz]
2 jets with $p_T > 105/40$ GeV,	$m_{jj} > 1000$ GeV,	$\Delta\eta_{jj} > 3.5$		720
2 jets with $p_T > 70/40$ GeV,	$m_{jj} > 600$ GeV,	$\Delta\eta_{jj} > 2.5$ ,	2 central jets $p_T > 60$ GeV	430
2 jets with $p_T > 105/40$ GeV,	$m_{jj} > 1000$ GeV,	$\Delta\eta_{jj} > 3.5$ ,	3 central jets	120
2 jets with $p_T > 90/40$ GeV,	$m_{jj} > 600$ GeV,	$\Delta\eta_{jj} > 2.5$ ,	isolated muon $p_T > 3$ GeV	110
2 jets with $p_T > 75/40$ GeV,	$m_{jj} > 500$ GeV,	$\Delta\eta_{jj} > 2.5$ ,	$p_T^{\text{miss}} > 85$ GeV	110
2 jets with $p_T > 45$ GeV,	$m_{jj} > 500$ GeV,	$\Delta\eta_{jj} > 2.5$ ,	tau $p_T > 45$ GeV	40
2 jets with $p_T > 90/40$ GeV,	$m_{jj} > 600$ GeV,	$\Delta\eta_{jj} > 2.5$ ,	isol. $\mu$ $p_T > 3$ GeV, 3 jets	12
2 jets with $p_T > 45$ GeV,	$m_{jj} > 500$ GeV,	$\Delta\eta_{jj} > 2.5$ ,	electron $p_T > 12$ GeV	5
2 jets with $p_T > 75/40$ GeV,	$m_{jj} > 500$ GeV,	$\Delta\eta_{jj} > 2.5$ ,	$p_T^{\text{miss}} > 85$ GeV, 3 jets	5
2 jets with $p_T > 70/40$ GeV,	$m_{jj} > 600$ GeV,	$\Delta\eta_{jj} > 2.5$ ,	2 jets $p_T > 60$ GeV	3