

L1 p_T [GeV]	HLT p_T [GeV]	HLT IP _{sig}	\mathcal{L}_{int} [fb ⁻¹]	Mean PU	Events [$\times 10^9$]
12	12	6	8.1	37.7	0.72
10	9	6	8.4	32.9	1.67
10	9	5	1.6	33.9	0.37
9	9	6	1.6	28.2	0.34
9	9	5	5.2	28.3	1.30
9	8	5	1.6	29.2	0.52
8	9	6	1.8	24.2	0.40
8	9	5	3.8	23.9	1.00
8	8	5	1.7	24.2	0.60
8	7	4	1.5	24.5	0.84
7	8	3	0.8	19.1	0.45
7	7	4	5.5	18.6	3.56
Other combinations			0.3	—	0.12
Total			41.9	22.7	11.9