

Process	Data	DY+Jets _M - 4to50	DY+Jets _M - 50	DY+Jets _i ncl	QCD
NRecoVertex	373847808.0	10987032.9 ± 262.3	11790800.1 ± 333.0	238347319.2 ± 7626.8	1250550651763.2 ± 6096848.6
NRecoTriggers1	212616163.0	12427.4 ± 110.6	140243.8 ± 231.5	137389.4 ± 840.2	34265631.7 ± 346352.9
NRecoTau1	255593.0	66.8 ± 8.5	4873.5 ± 40.4	3224.5 ± 128.7	31448.8 ± 8965.4
NRecoElectron1	252930.0	61.1 ± 8.0	4436.4 ± 38.9	2983.0 ± 123.8	31448.3 ± 8965.4
NRecoMuon1	250709.0	60.6 ± 8.0	3993.1 ± 37.4	2932.0 ± 122.8	31445.7 ± 8965.4
NRecoJet1	171649.0	58.0 ± 7.8	3853.0 ± 36.3	1330.7 ± 82.7	31322.9 ± 8964.1
NRecoFirstLeadingJet	82650.0	50.9 ± 7.3	3452.4 ± 33.9	40.6 ± 14.4	13992.1 ± 1933.2
NRecoBJet	2451.0	0.0 ± 0.0	6.1 ± 0.8	0.0 ± 0.0	492.6 ± 317.5
METCut	589.0	0.0 ± 0.0	1.1 ± 0.3	0.0 ± 0.0	2.4 ± 2.4

Process	SingleTop	VV	VVV	W+Jets	W+Jets _i ncl	tbart
NRecoVertex	11729833.9 ± 221.1	5268316.0 ± 155.2	15986.6 ± 7.7	95068157.0 ± 1107.8	2449757480.9 ± 56565.1	32161625.9 ± 528.8
NRecoTriggers1	200779.5 ± 159.3	94386.5 ± 120.5	1726.2 ± 6.5	5074398.9 ± 2438.8	5041168.1 ± 13103.8	1324696.9 ± 382.6
NRecoTau1	3482.4 ± 22.6	1521.6 ± 16.0	31.0 ± 1.0	68176.2 ± 282.2	42969.7 ± 1211.0	24921.0 ± 52.8
NRecoElectron1	3278.5 ± 21.7	1385.1 ± 15.2	26.4 ± 0.9	67723.0 ± 281.3	42556.3 ± 1205.1	22855.5 ± 51.6
NRecoMuon1	3139.9 ± 21.1	1298.3 ± 14.7	23.1 ± 0.8	67358.0 ± 280.6	42151.1 ± 1199.4	21504.1 ± 50.7
NRecoJet1	2842.9 ± 20.5	1246.0 ± 14.4	23.0 ± 0.8	64992.7 ± 274.0	8594.1 ± 541.6	20708.7 ± 50.0
NRecoFirstLeadingJet	2033.1 ± 17.3	1064.2 ± 13.3	19.5 ± 0.8	58969.9 ± 258.4	226.1 ± 87.8	14263.6 ± 41.8
NRecoBJet	152.5 ± 4.7	4.6 ± 0.6	0.2 ± 0.1	44.6 ± 4.4	0.0 ± 0.0	2462.5 ± 17.3
METCut	36.6 ± 2.4	1.8 ± 0.4	0.1 ± 0.0	15.0 ± 2.3	0.0 ± 0.0	523.3 ± 8.0