Table 1: JER percent Δ Acceptance in signal region

samples	**enujj**	**munujj**
herwig.ww	0.40	0.60
herwig.wz	1.59	0.61
herwig.zz	7.39	15.15
herwig.vv	0.56	0.40
mcatnlo.ttbar	0.06	0.63
mcatnlo.top	0.20	0.38
mcatnlo.singletop	1.39	1.55
alpgen.wjets	1.14	0.27
alpgen.zjets	6.96	7.57
qcd.alpgen	-	-
rsg.m500.kmpl0_1	1.72	1.46
rsg.m750.kmpl0_1	0.64	1.10
rsg.m1000.kmpl0_1	0.80	0.54
rsg.m1250.kmpl0_1	1.16	1.57
rsg.m1500.kmpl0_1	1.27	0.64
wprime.wz.m500	1.76	0.64
wprime.wz.m600	1.16	1.34
wprime.wz.m700	0.90	0.90
wprime.wz.m800	1.10	0.13
wprime.wz.m900	0.95	1.00
wprime.wz.m1000	0.50	1.00
wprime.wz.m1100	1.25	0.69
wprime.wz.m1200	0.32	2.37
wprime.wz.m1300	2.39	1.16
wprime.wz.m1400	1.55	4.60
wprime.wz.m1500	1.53	1.26
afii.kkg.lvjj.m500	2.40	1.26
afii.kkg.lvjj.m600	1.32	0.90
afii.kkg.lvjj.m700	0.90	0.99
afii.kkg.lvjj.m800	0.26	0.25
afii.kkg.lvjj.m900	1.35	0.44
afii.kkg.lvjj.m1000	0.90	1.41
afii.kkg.lvjj.m1100	2.18	2.98
afii.kkg.lvjj.m1200	0.82	2.80
afii.kkg.lvjj.m1300	1.67	1.88
afii.kkg.lvjj.m1400	2.98	3.18
afii.kkg.lvjj.m1500	2.25	4.59

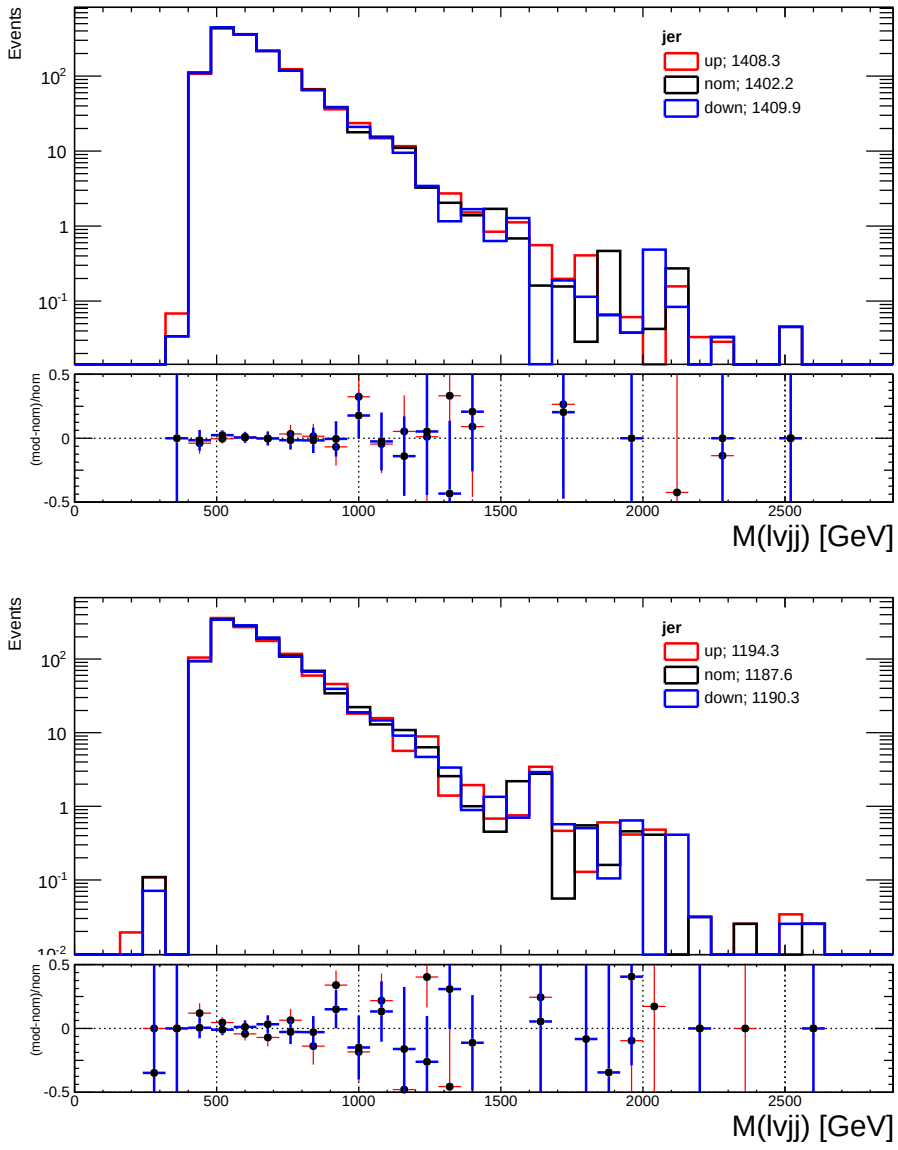

Figure 1: Transverse mass of the system for electron (top) and muon (bottom) channels

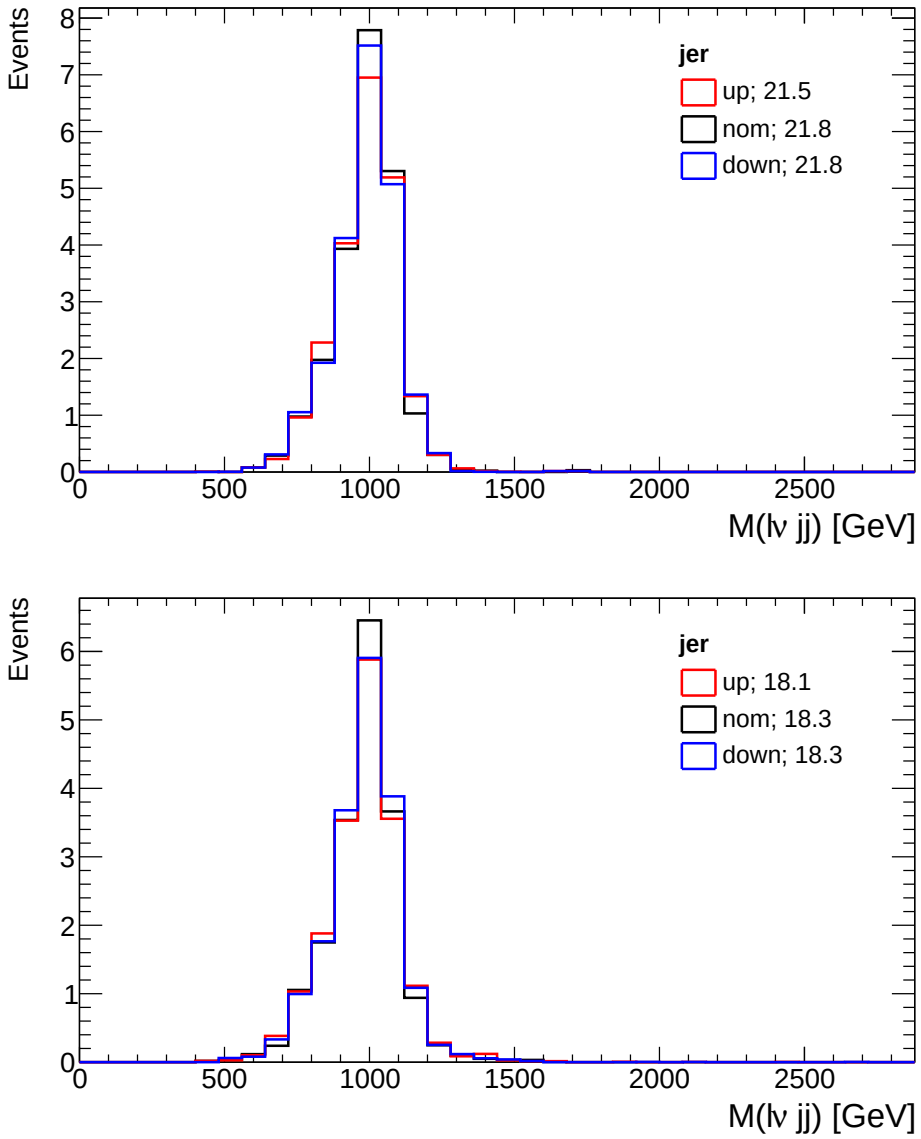

Figure 2: Transverse mass of the system for electron (top) and muon (bottom) channels