

Table 1: JES percent  $\Delta$  Acceptance in High Mass control region

<b>samples</b>	<b>enujj</b>	<b>munujj</b>
herwig.ww	14.92	17.05
herwig.wz	11.95	13.16
herwig.zz	12.95	16.95
mcatnlo.ttbar	9.80	10.29
mcatnlo.singletop	11.89	12.61
alpgen.wjets	18.27	16.37
alpgen.zjets	40.44	30.31
qcd.alpgen	-	-
rsg.m500.kmpl0_1	16.18	16.51
rsg.m750.kmpl0_1	5.05	4.79
rsg.m1000.kmpl0_1	5.38	3.89
rsg.m1250.kmpl0_1	6.10	4.89
rsg.m1500.kmpl0_1	5.88	4.73
wprime.wz.m500	16.89	14.35
wprime.wz.m600	4.44	6.06
wprime.wz.m700	2.66	3.13
wprime.wz.m800	1.30	0.93
wprime.wz.m900	1.25	1.03
wprime.wz.m1000	0.78	1.12
wprime.wz.m1100	0.62	0.51
wprime.wz.m1200	0.79	2.31
wprime.wz.m1300	2.48	1.37
wprime.wz.m1400	0.53	3.02
wprime.wz.m1500	1.94	1.20

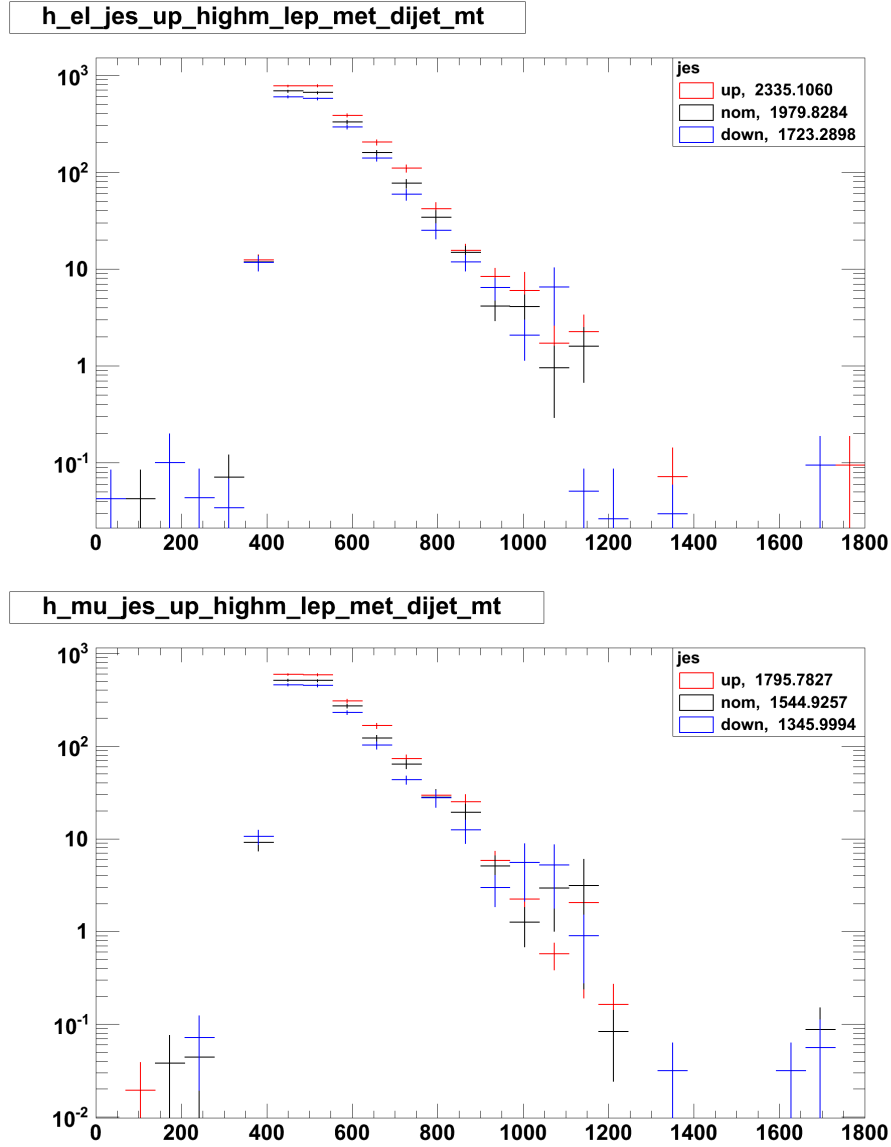


Figure 1: Transverse mass of the system for electron (top) and muon (bottom) channels