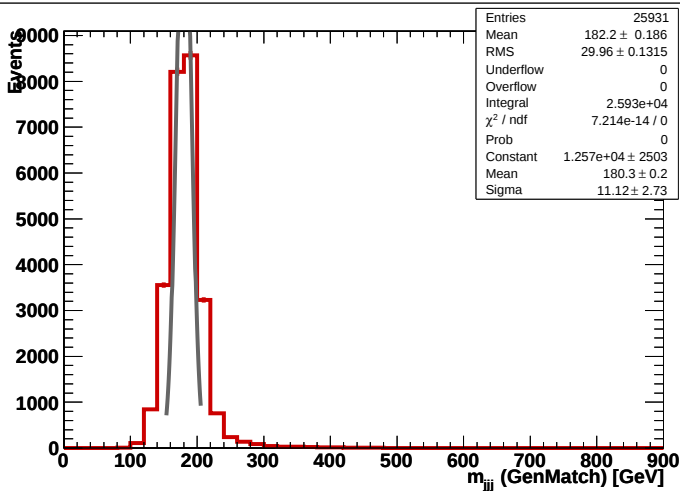
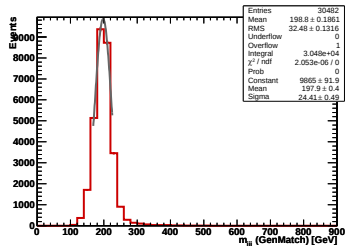
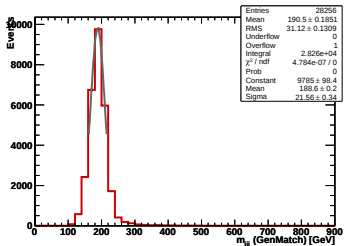
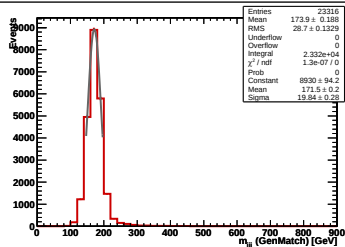
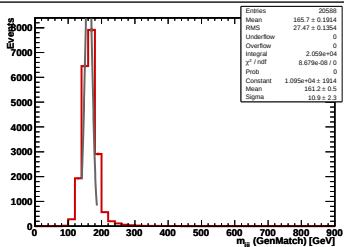


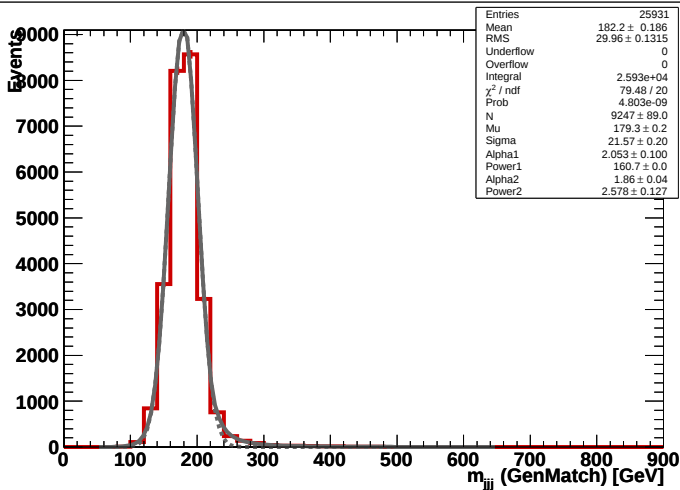
-
1. GenMatched M(top)
 - Iterative Gauss Fit
 - Crystal Ball Fit
 - Chebyshev+Gauss Fit
 2. M3 (Signal MC)
 - Iterative Gauss Fit
 - Crystal Ball Fit
 - Chebyshev+Gauss Fit
 3. M3 (Combined MC)
 - Iterative Gauss Fit
 - Crystal Ball Fit
 - Chebyshev+Gauss Fit
 4. M3 (Data)
 - Iterative Gauss Fit
 - Crystal Ball Fit
 - Chebyshev+Gauss Fit
 5. M3(Geom) (Signal MC)
 - Iterative Gauss Fit
 - Crystal Ball Fit
 - Chebyshev+Gauss Fit
 6. M3(Geom) (Combined MC)
 - Iterative Gauss Fit
 - Crystal Ball Fit
 - Chebyshev+Gauss Fit
 7. M3(Geom) (Data)
 - Iterative Gauss Fit
 - Crystal Ball Fit
 - Chebyshev+Gauss Fit
-

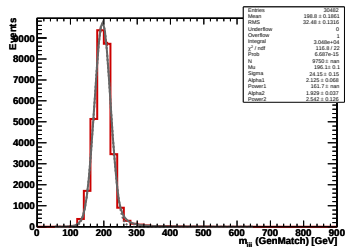
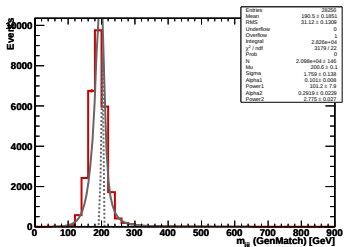
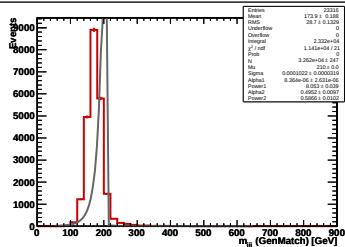
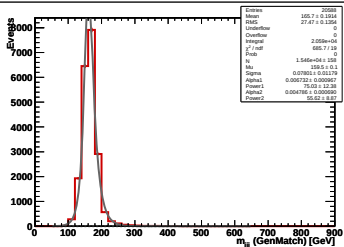




	μ [GeV]	σ [GeV]	σ/μ
JES-10%	161.2 ± 0.5	10.9 ± 2.3	0.068 ± 0.014
JES-5%	171.5 ± 0.2	19.8 ± 0.3	0.116 ± 0.002
default MC	180.3 ± 0.2	11.1 ± 2.7	0.062 ± 0.015
JES+5%	188.6 ± 0.2	21.6 ± 0.3	0.114 ± 0.002
JES+10%	197.9 ± 0.4	24.4 ± 0.5	0.123 ± 0.002

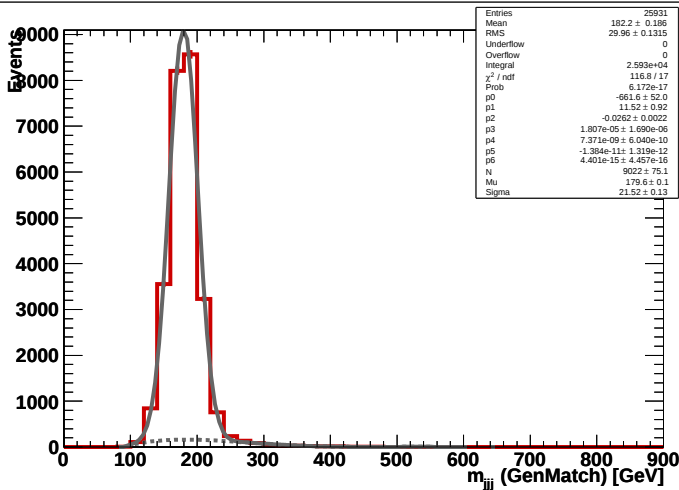
	μ [GeV]	σ [GeV]	σ/μ
JES-10%	-10.59 ± 0.29	-1.80 ± 31.62	$+9.68 \pm 34.84$
JES-5%	-4.88 ± 0.15	$+78.38 \pm 43.47$	$+87.10 \pm 45.38$
JES+5%	$+4.60 \pm 0.16$	$+94.59 \pm 47.41$	$+83.87 \pm 44.60$
JES+10%	$+9.76 \pm 0.25$	$+119.82 \pm 53.66$	$+98.39 \pm 48.11$

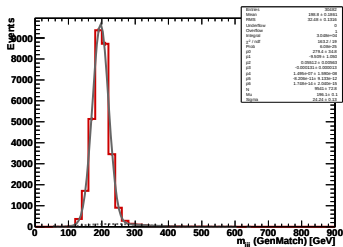
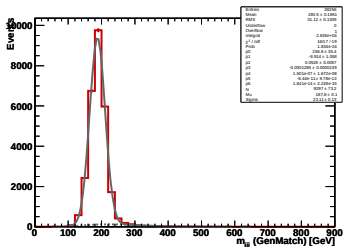
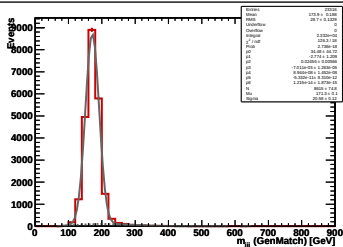
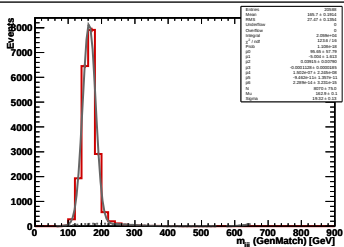




	μ [GeV]	σ [GeV]	σ/μ
JES-10%	159.5 ± 0.2	0.1 ± 0.1	0.000 ± 0.001
JES-5%	210.0 ± 0.2	0.0 ± 0.1	0.000 ± 0.001
default MC	179.3 ± 0.2	21.6 ± 0.1	0.120 ± 0.001
JES+5%	200.6 ± 0.2	1.8 ± 0.1	0.009 ± 0.001
JES+10%	196.1 ± 0.2	24.2 ± 0.1	0.123 ± 0.001

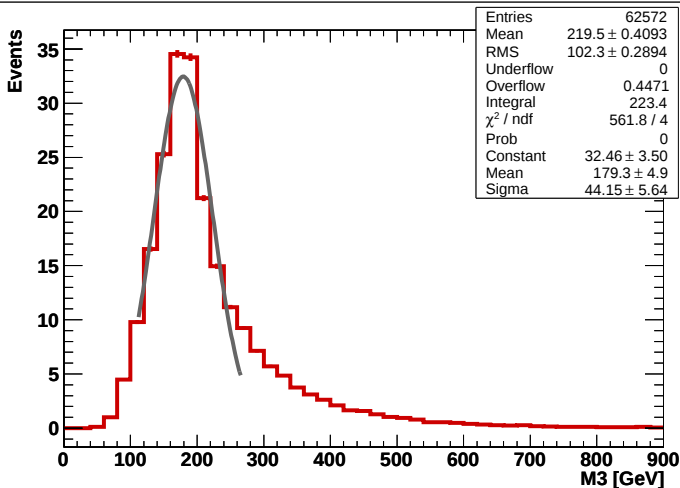
	μ [GeV]	σ [GeV]	σ/μ
JES-10%	-11.04 ± 0.15	$\pm$	$\pm$
JES-5%	$+17.12 \pm 0.17$	$\pm$	$\pm$
JES+5%	$+11.88 \pm 0.17$	$\pm$	$\pm$
JES+10%	$+9.37 \pm 0.17$	$+12.04 \pm 0.70$	$+2.50 \pm 1.19$

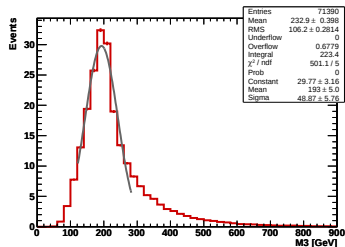
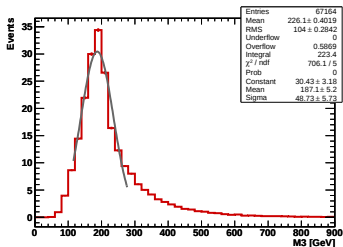
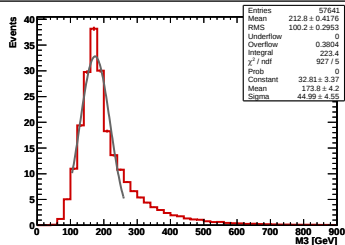
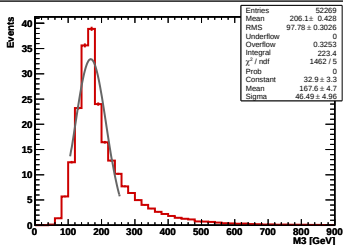




	μ [GeV]	σ [GeV]	σ/μ
JES-10%	162.9 ± 0.1	19.3 ± 0.1	0.119 ± 0.001
JES-5%	171.3 ± 0.1	20.6 ± 0.1	0.120 ± 0.001
default MC	179.6 ± 0.1	21.5 ± 0.1	0.120 ± 0.001
JES+5%	187.8 ± 0.1	23.1 ± 0.1	0.123 ± 0.001
JES+10%	196.1 ± 0.1	24.2 ± 0.1	0.124 ± 0.001

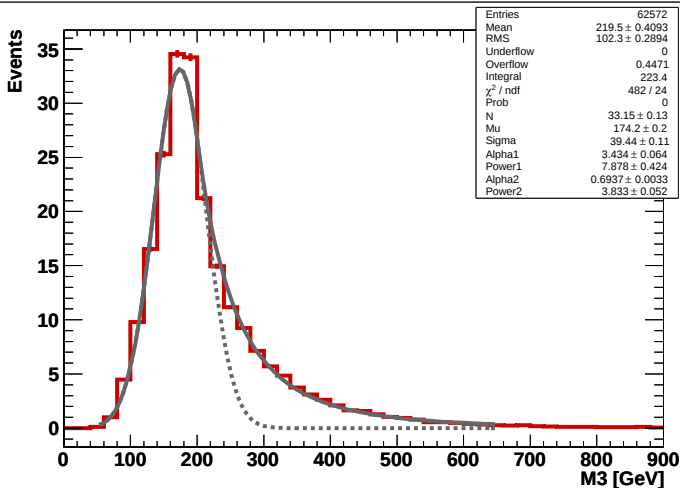
	μ [GeV]	σ [GeV]	σ/μ
JES-10%	-9.30 ± 0.08	-10.23 ± 0.63	-0.83 ± 1.17
JES-5%	-4.62 ± 0.08	-4.19 ± 0.64	$+0.00 \pm 1.18$
JES+5%	$+4.57 \pm 0.08$	$+7.44 \pm 0.68$	$+2.50 \pm 1.19$
JES+10%	$+9.19 \pm 0.08$	$+12.56 \pm 0.70$	$+3.33 \pm 1.20$

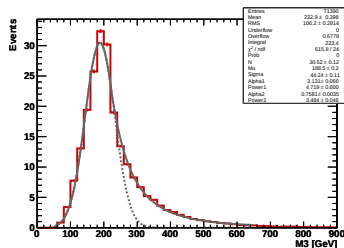
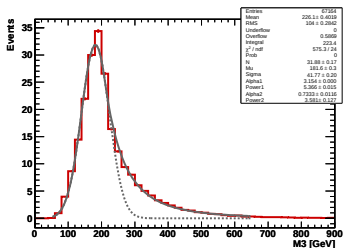
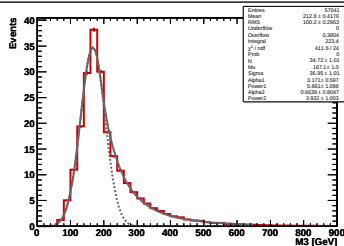
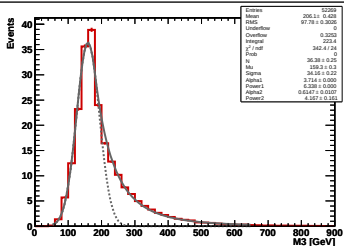




	μ [GeV]	σ [GeV]	σ/μ
JES-10%	167.6 ± 4.7	46.5 ± 5.0	0.277 ± 0.031
JES-5%	173.8 ± 4.2	45.0 ± 4.6	0.259 ± 0.027
default MC	179.3 ± 4.9	44.2 ± 5.6	0.246 ± 0.032
JES+5%	187.1 ± 5.2	48.7 ± 5.7	0.260 ± 0.031
JES+10%	193.0 ± 5.0	48.9 ± 5.8	0.253 ± 0.031

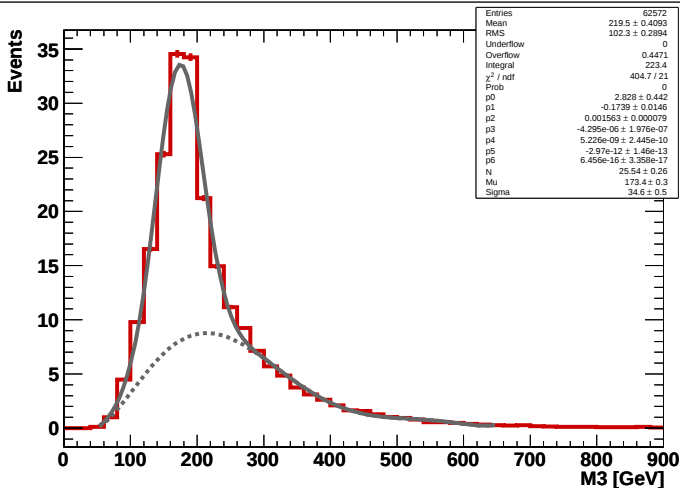
	μ [GeV]	σ [GeV]	σ/μ
JES-10%	-6.53 ± 3.66	$+5.20 \pm 17.48$	$+12.60 \pm 19.32$
JES-5%	-3.07 ± 3.54	$+1.81 \pm 16.57$	$+5.28 \pm 17.55$
JES+5%	$+4.35 \pm 4.07$	$+10.18 \pm 19.00$	$+5.69 \pm 18.65$
JES+10%	$+7.64 \pm 4.05$	$+10.63 \pm 19.20$	$+2.85 \pm 18.38$





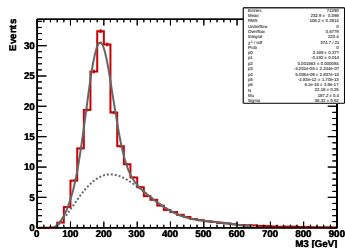
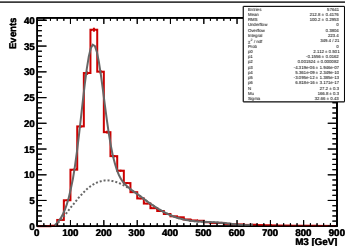
	μ [GeV]	σ [GeV]	σ/μ
JES-10%	159.3 ± 7.9	34.2 ± 6.3	0.214 ± 0.041
JES-5%	167.1 ± 8.1	36.9 ± 6.4	0.221 ± 0.039
default MC	174.2 ± 8.1	39.4 ± 6.4	0.226 ± 0.038
JES+5%	181.6 ± 8.2	41.8 ± 6.4	0.230 ± 0.037
JES+10%	188.5 ± 8.3	44.2 ± 6.4	0.235 ± 0.036

	μ [GeV]	σ [GeV]	σ/μ
JES-10%	-8.55 ± 6.22	-13.20 ± 21.32	-5.31 ± 24.14
JES-5%	-4.08 ± 6.44	-6.35 ± 22.26	-2.21 ± 23.84
JES+5%	$+4.25 \pm 6.76$	$+6.09 \pm 23.68$	$+1.77 \pm 23.68$
JES+10%	$+8.21 \pm 6.93$	$+12.18 \pm 24.41$	$+3.98 \pm 23.65$



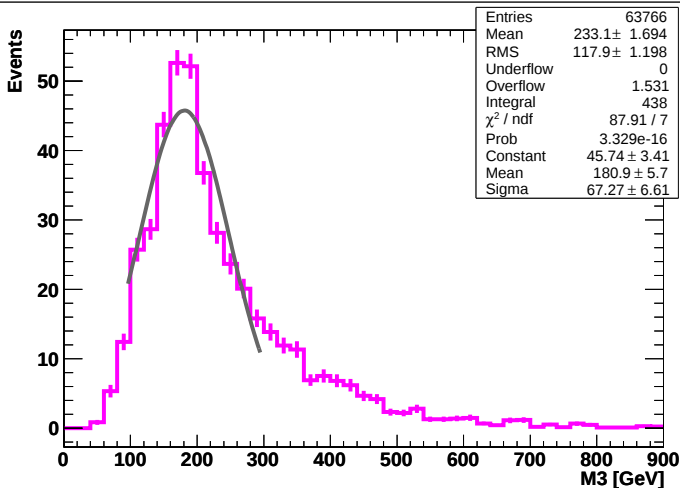


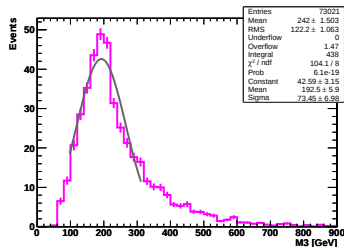
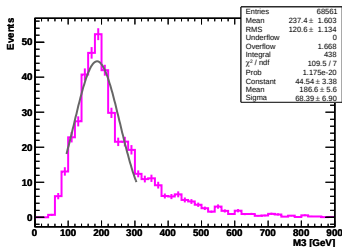
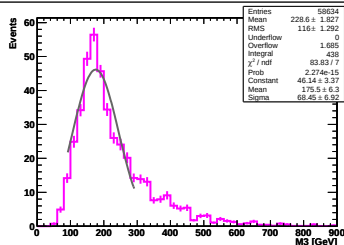
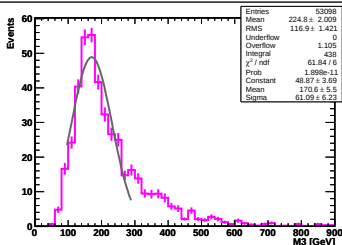
Chebyshev+Gauss Fit



	μ [GeV]	σ [GeV]	σ/μ
JES-10%	159.7 ± 0.3	30.5 ± 0.4	0.191 ± 0.003
JES-5%	166.8 ± 0.3	32.7 ± 0.4	0.196 ± 0.003
default MC	173.4 ± 0.3	34.6 ± 0.5	0.200 ± 0.003
JES+5%	180.7 ± 0.3	36.1 ± 0.5	0.200 ± 0.003
JES+10%	187.2 ± 0.4	38.3 ± 0.5	0.205 ± 0.003

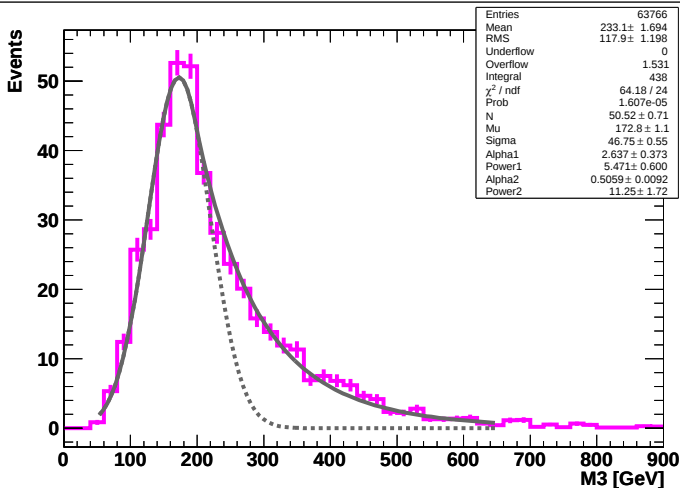
	μ [GeV]	σ [GeV]	σ/μ
JES-10%	-7.90 ± 0.24	-11.85 ± 1.72	-4.50 ± 2.07
JES-5%	-3.81 ± 0.24	-5.49 ± 1.79	-2.00 ± 2.10
JES+5%	$+4.21 \pm 0.25$	$+4.34 \pm 2.09$	$+0.00 \pm 2.12$
JES+10%	$+7.96 \pm 0.30$	$+10.69 \pm 2.16$	$+2.50 \pm 2.15$

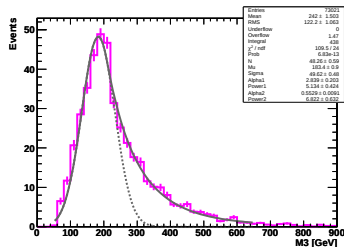
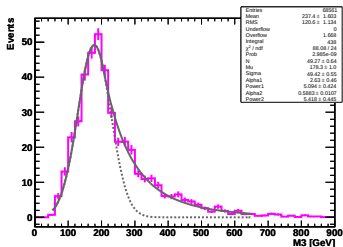
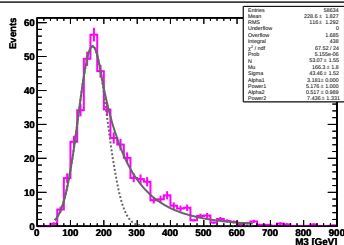
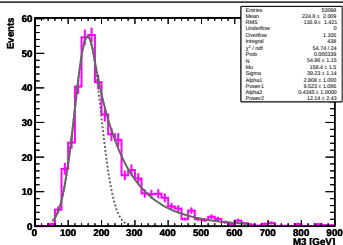




	μ [GeV]	σ [GeV]	σ/μ
JES-10%	170.6 ± 5.5	61.1 ± 6.2	0.358 ± 0.038
JES-5%	175.5 ± 6.3	68.4 ± 6.9	0.390 ± 0.042
default MC	180.9 ± 5.7	67.3 ± 6.6	0.372 ± 0.038
JES+5%	186.6 ± 5.6	68.4 ± 6.9	0.367 ± 0.039
JES+10%	192.5 ± 5.9	73.4 ± 7.0	0.382 ± 0.038

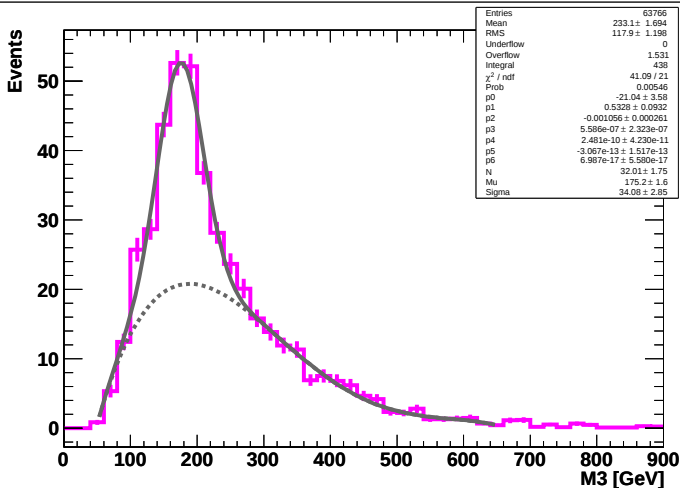
	μ [GeV]	σ [GeV]	σ/μ
JES-10%	-5.69 ± 4.25	-9.21 ± 12.81	-3.76 ± 14.18
JES-5%	-2.99 ± 4.63	$+1.63 \pm 14.30$	$+4.84 \pm 15.56$
JES+5%	$+3.15 \pm 4.49$	$+1.63 \pm 14.30$	-1.34 ± 14.54
JES+10%	$+6.41 \pm 4.68$	$+9.06 \pm 14.92$	$+2.69 \pm 14.64$

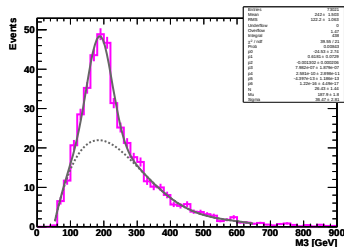
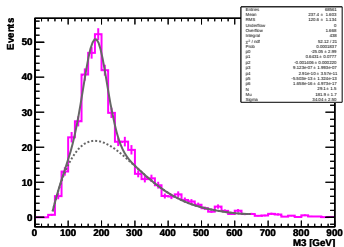
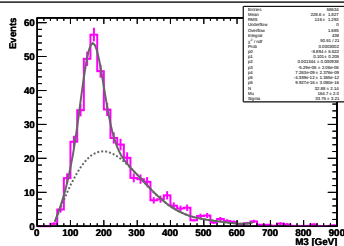
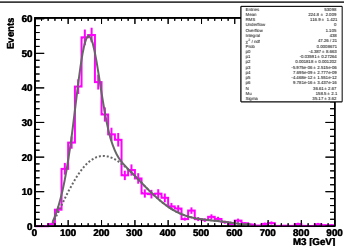




	μ [GeV]	σ [GeV]	σ/μ
JES-10%	158.4 ± 7.8	39.2 ± 6.1	0.248 ± 0.040
JES-5%	166.3 ± 7.4	43.5 ± 5.8	0.261 ± 0.037
default MC	172.8 ± 7.5	46.8 ± 5.9	0.271 ± 0.036
JES+5%	178.3 ± 7.7	49.4 ± 6.1	0.277 ± 0.036
JES+10%	183.4 ± 7.7	49.6 ± 6.1	0.270 ± 0.035

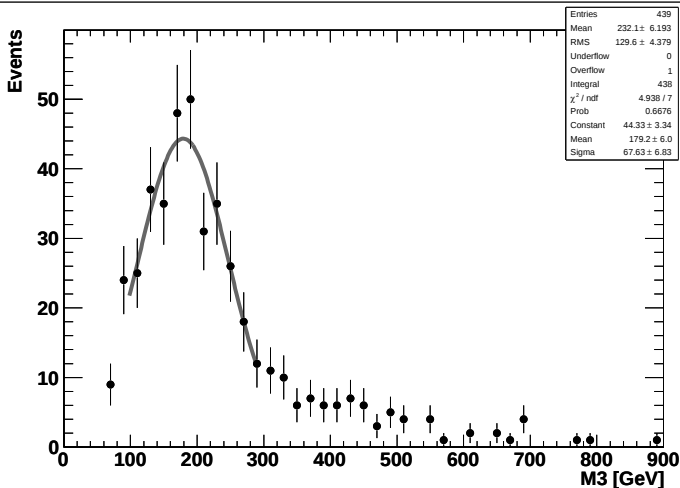
	μ [GeV]	σ [GeV]	σ/μ
JES-10%	-8.33 ± 6.02	-16.24 ± 16.77	-8.49 ± 19.12
JES-5%	-3.76 ± 5.98	-7.05 ± 17.06	-3.69 ± 18.71
JES+5%	$+3.18 \pm 6.32$	$+5.56 \pm 18.63$	$+2.21 \pm 19.00$
JES+10%	$+6.13 \pm 6.41$	$+5.98 \pm 18.67$	-0.37 ± 18.49

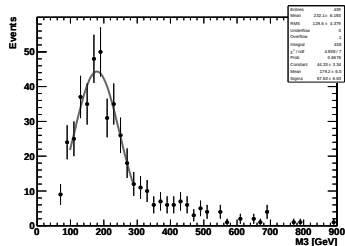
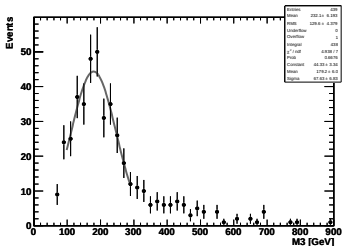
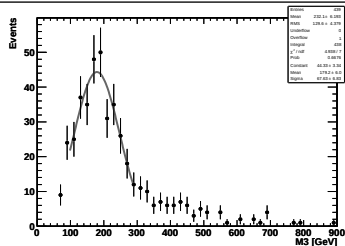
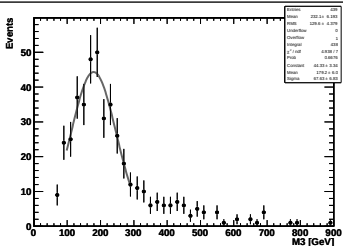




	μ [GeV]	σ [GeV]	σ/μ
JES-10%	158.5 ± 2.1	35.2 ± 3.6	0.222 ± 0.023
JES-5%	164.7 ± 2.0	33.8 ± 3.2	0.205 ± 0.020
default MC	175.2 ± 1.6	34.1 ± 2.8	0.195 ± 0.016
JES+5%	181.9 ± 1.7	34.0 ± 2.5	0.187 ± 0.014
JES+10%	187.9 ± 1.8	36.5 ± 2.8	0.194 ± 0.015

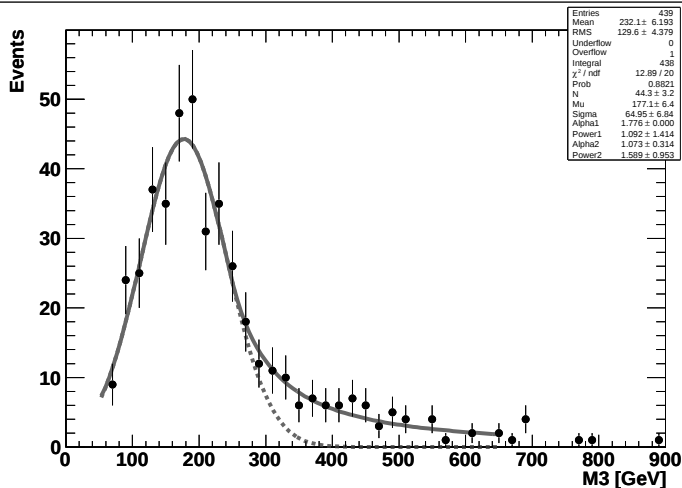
	μ [GeV]	σ [GeV]	σ/μ
JES-10%	-9.53 ± 1.46	$+3.23 \pm 13.54$	$+13.85 \pm 15.05$
JES-5%	-5.99 ± 1.43	-0.88 ± 12.42	$+5.13 \pm 13.40$
JES+5%	$+3.82 \pm 1.36$	-0.29 ± 10.99	-4.10 ± 10.65
JES+10%	$+7.25 \pm 1.42$	$+7.04 \pm 12.03$	-0.51 ± 11.22

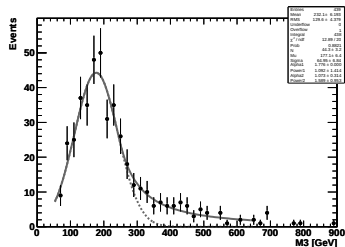
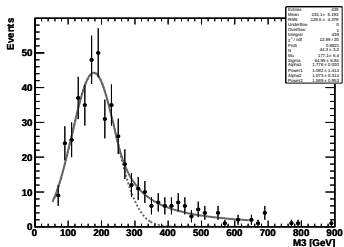
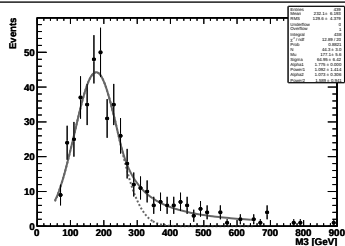
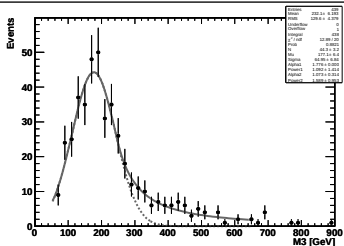




	μ [GeV]	σ [GeV]	σ/μ
JES-10%	179.2 ± 6.0	67.6 ± 6.8	0.377 ± 0.040
JES-5%	179.2 ± 6.0	67.6 ± 6.8	0.377 ± 0.040
default MC	179.2 ± 6.0	67.6 ± 6.8	0.377 ± 0.040
JES+5%	179.2 ± 6.0	67.6 ± 6.8	0.377 ± 0.040
JES+10%	179.2 ± 6.0	67.6 ± 6.8	0.377 ± 0.040

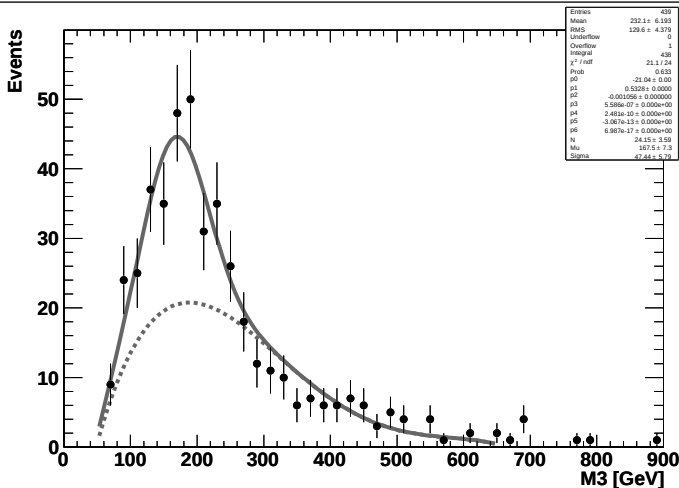
	μ [GeV]	σ [GeV]	σ/μ
JES-10%	$+0.00 \pm 4.74$	$+0.00 \pm 14.23$	$+0.00 \pm 15.00$
JES-5%	$+0.00 \pm 4.74$	$+0.00 \pm 14.23$	$+0.00 \pm 15.00$
JES+5%	$+0.00 \pm 4.74$	$+0.00 \pm 14.23$	$+0.00 \pm 15.00$
JES+10%	$+0.00 \pm 4.74$	$+0.00 \pm 14.23$	$+0.00 \pm 15.00$

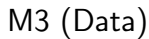




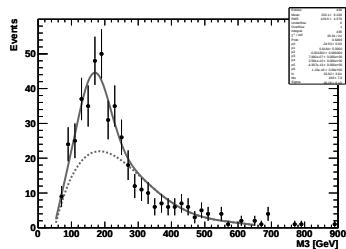
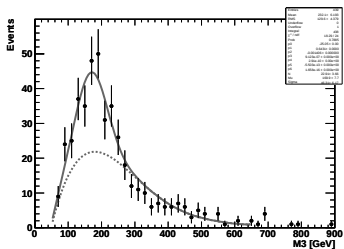
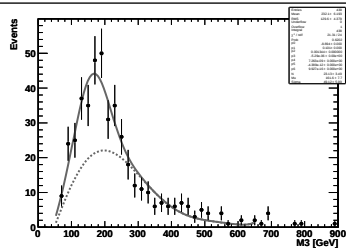
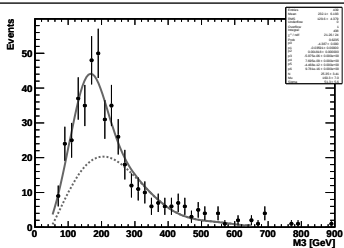
	μ [GeV]	σ [GeV]	σ/μ
JES-10%	177.1 ± 10.2	65.0 ± 7.7	0.367 ± 0.048
JES-5%	177.1 ± 10.2	65.0 ± 7.7	0.367 ± 0.048
default MC	177.1 ± 10.2	65.0 ± 7.7	0.367 ± 0.048
JES+5%	177.1 ± 10.2	65.0 ± 7.7	0.367 ± 0.048
JES+10%	177.1 ± 10.2	65.0 ± 7.7	0.367 ± 0.048

	μ [GeV]	σ [GeV]	σ/μ
JES-10%	$+0.00 \pm 7.99$	$\pm$	$\pm$
JES-5%	$+0.00 \pm 7.99$	$\pm$	$\pm$
JES+5%	$+0.00 \pm 7.99$	$\pm$	$\pm$
JES+10%	$+0.00 \pm 7.99$	$\pm$	$\pm$



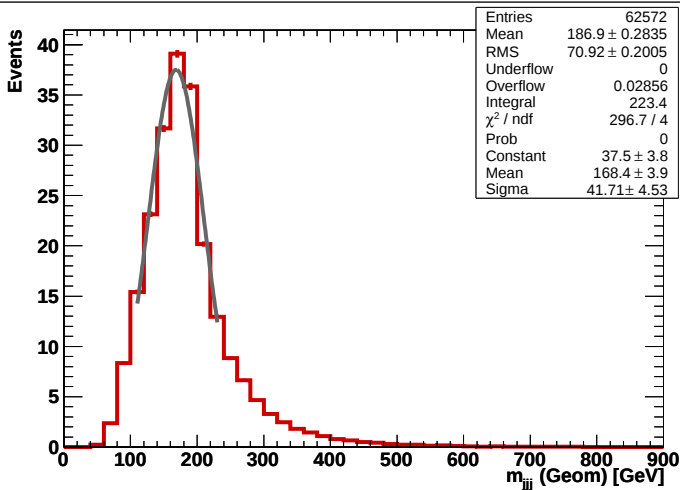


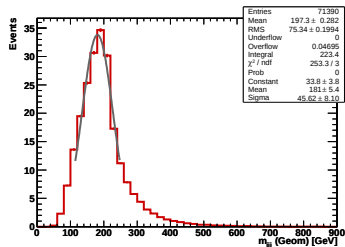
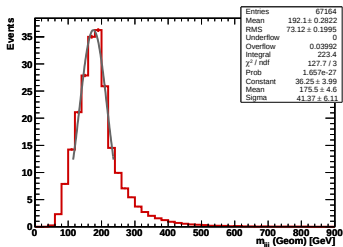
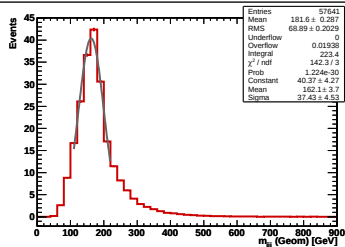
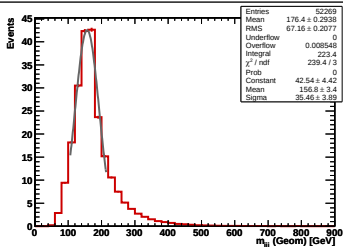
Chebyshev+Gauss Fit



	μ [GeV]	σ [GeV]	σ/μ
JES-10%	160.3 ± 7.0	51.3 ± 5.6	0.320 ± 0.038
JES-5%	161.6 ± 7.7	49.1 ± 6.0	0.304 ± 0.040
default MC	167.5 ± 7.3	47.4 ± 5.8	0.283 ± 0.037
JES+5%	169.9 ± 7.7	46.3 ± 6.2	0.273 ± 0.038
JES+10%	168.0 ± 7.8	46.3 ± 6.1	0.275 ± 0.038

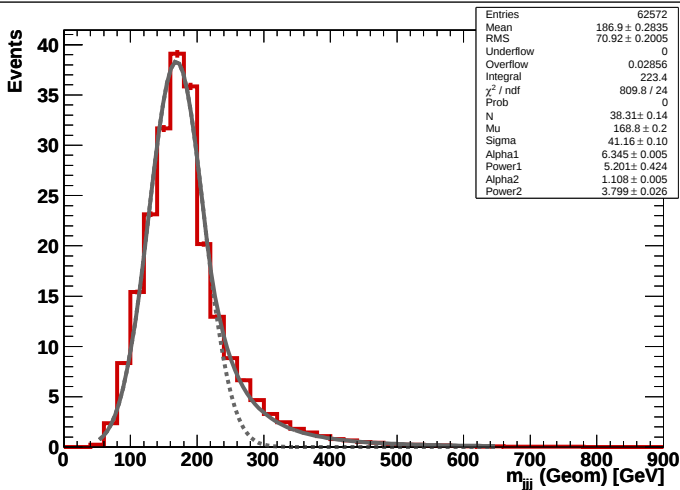
	μ [GeV]	σ [GeV]	σ/μ
JES-10%	-4.30 ± 5.90	$+8.23 \pm 17.75$	$+13.07 \pm 19.97$
JES-5%	-3.52 ± 6.23	$+3.59 \pm 17.91$	$+7.42 \pm 19.93$
JES+5%	$+1.43 \pm 6.38$	-2.32 ± 17.72	-3.53 ± 18.42
JES+10%	$+0.30 \pm 6.39$	-2.32 ± 17.56	-2.83 ± 18.49

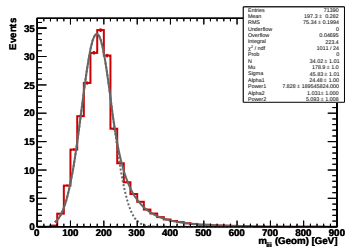
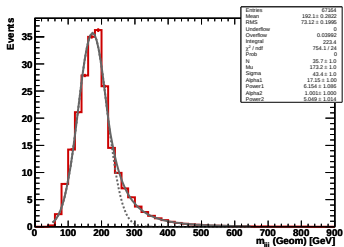
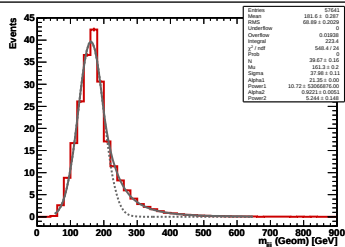
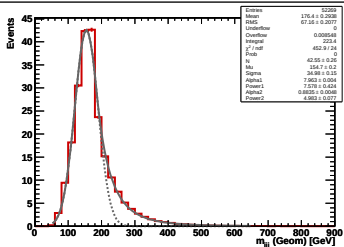




	μ [GeV]	σ [GeV]	σ/μ
JES-10%	156.8 ± 3.4	35.5 ± 3.9	0.226 ± 0.025
JES-5%	162.1 ± 3.7	37.4 ± 4.5	0.231 ± 0.028
default MC	168.4 ± 3.9	41.7 ± 4.5	0.248 ± 0.028
JES+5%	175.5 ± 4.6	41.4 ± 6.1	0.236 ± 0.035
JES+10%	181.0 ± 5.4	45.6 ± 8.1	0.252 ± 0.045

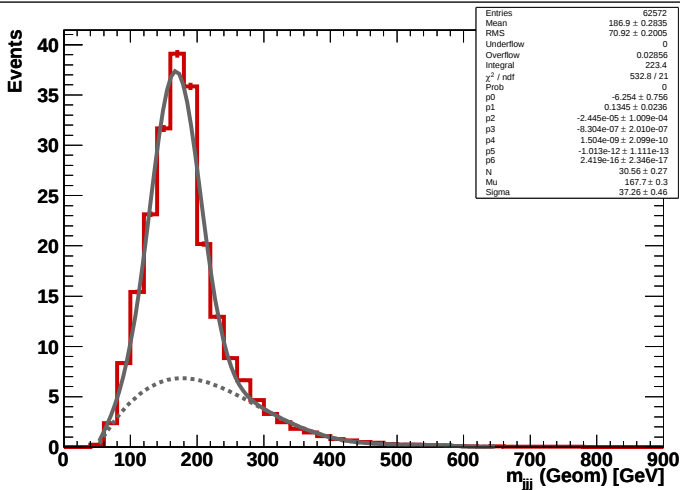
	μ [GeV]	σ [GeV]	σ/μ
JES-10%	-6.89 ± 2.95	-14.87 ± 13.11	-8.87 ± 14.40
JES-5%	-3.74 ± 3.13	-10.31 ± 14.50	-6.85 ± 15.43
JES+5%	$+4.22 \pm 3.65$	-0.72 ± 18.13	-4.84 ± 17.74
JES+10%	$+7.48 \pm 4.06$	$+9.35 \pm 22.73$	$+1.61 \pm 21.47$

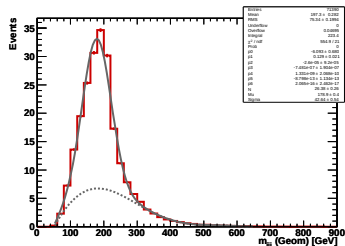
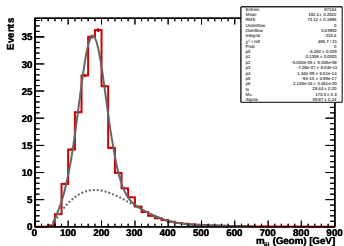
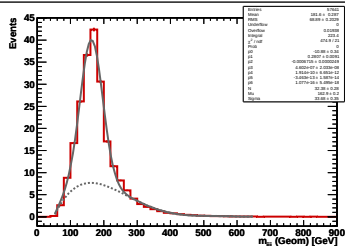
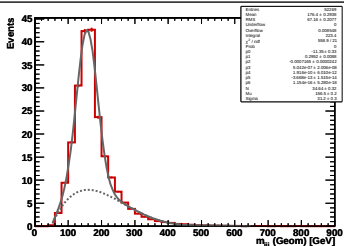




	μ [GeV]	σ [GeV]	σ/μ
JES-10%	154.7 ± 4.7	35.0 ± 3.5	0.226 ± 0.024
JES-5%	161.3 ± 4.8	38.0 ± 3.6	0.235 ± 0.024
default MC	168.8 ± 5.0	41.2 ± 3.7	0.244 ± 0.023
JES+5%	173.2 ± 5.1	43.4 ± 3.8	0.251 ± 0.023
JES+10%	178.9 ± 5.3	45.8 ± 4.0	0.256 ± 0.023

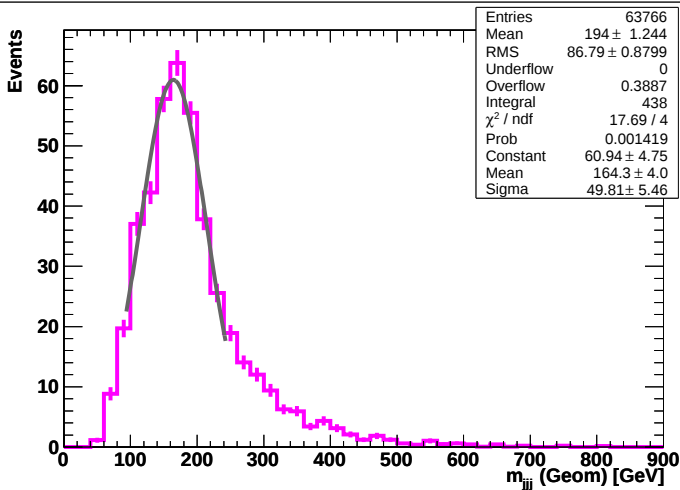
	μ [GeV]	σ [GeV]	σ/μ
JES-10%	-8.35 ± 3.89	-15.05 ± 11.42	-7.38 ± 13.15
JES-5%	-4.44 ± 4.01	-7.77 ± 12.04	-3.69 ± 13.39
JES+5%	$+2.61 \pm 4.29$	$+5.34 \pm 13.21$	$+2.87 \pm 13.52$
JES+10%	$+5.98 \pm 4.44$	$+11.17 \pm 13.93$	$+4.92 \pm 13.66$

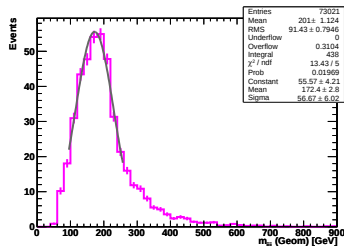
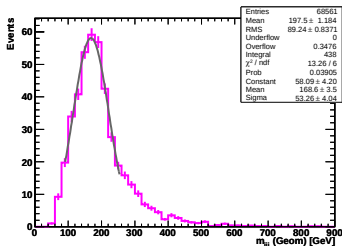
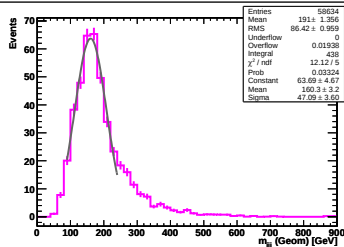
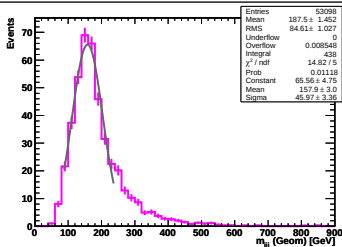




	μ [GeV]	σ [GeV]	σ/μ
JES-10%	156.5 ± 0.2	31.2 ± 0.3	0.199 ± 0.002
JES-5%	162.9 ± 0.2	33.7 ± 0.3	0.207 ± 0.002
default MC	167.7 ± 0.3	37.3 ± 0.5	0.222 ± 0.003
JES+5%	173.5 ± 0.3	39.9 ± 0.2	0.230 ± 0.001
JES+10%	178.9 ± 0.4	42.6 ± 0.5	0.238 ± 0.003

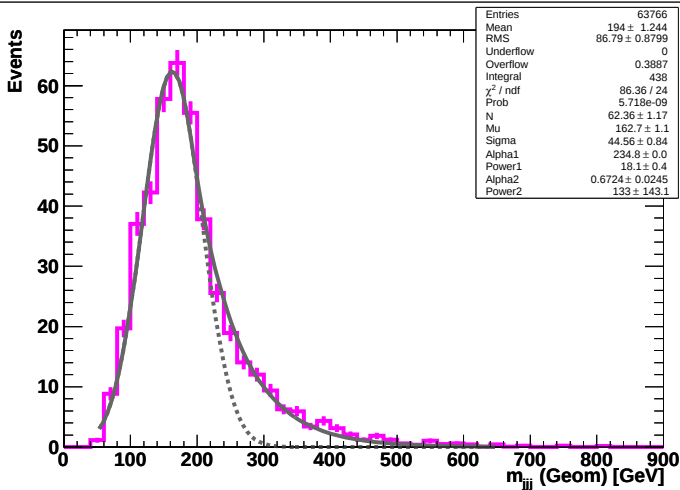
	μ [GeV]	σ [GeV]	σ/μ
JES-10%	-6.68 ± 0.21	-16.35 ± 1.38	-10.36 ± 1.51
JES-5%	-2.86 ± 0.21	-9.65 ± 1.45	-6.76 ± 1.55
JES+5%	$+3.46 \pm 0.26$	$+6.97 \pm 1.53$	$+3.60 \pm 1.47$
JES+10%	$+6.68 \pm 0.31$	$+14.21 \pm 2.03$	$+7.21 \pm 1.98$

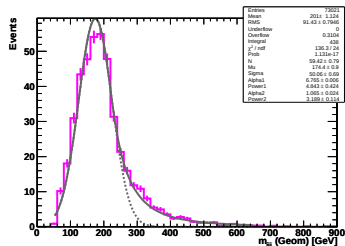
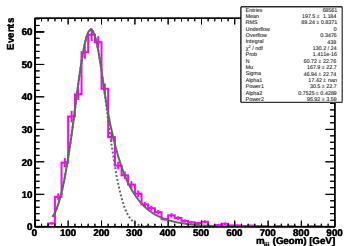
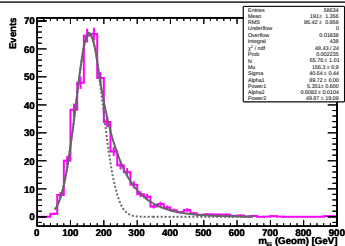
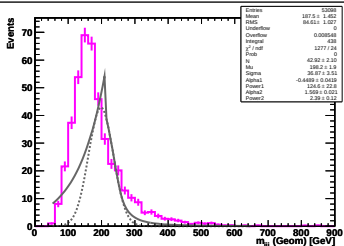




	μ [GeV]	σ [GeV]	σ/μ
JES-10%	157.9 ± 3.0	46.0 ± 3.4	0.291 ± 0.022
JES-5%	160.3 ± 3.2	47.1 ± 3.6	0.294 ± 0.023
default MC	164.3 ± 4.0	49.8 ± 5.5	0.303 ± 0.034
JES+5%	168.6 ± 3.5	53.3 ± 4.0	0.316 ± 0.025
JES+10%	172.4 ± 2.8	56.7 ± 6.0	0.329 ± 0.035

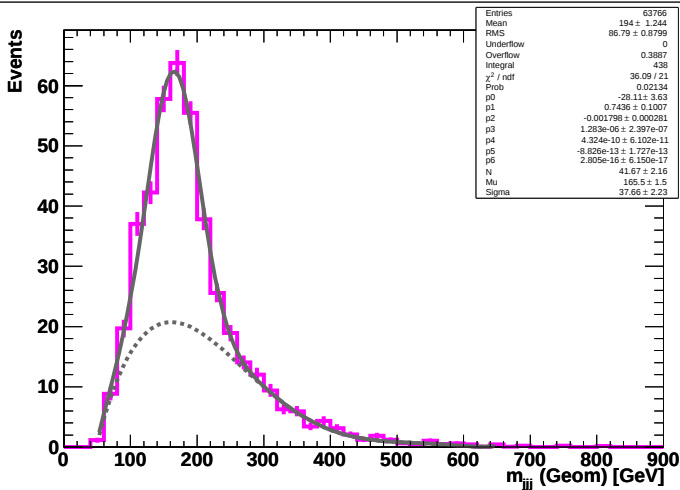
	μ [GeV]	σ [GeV]	σ/μ
JES-10%	-3.90 ± 2.97	-7.63 ± 12.28	-3.96 ± 12.99
JES-5%	-2.43 ± 3.07	-5.42 ± 12.70	-2.97 ± 13.27
JES+5%	$+2.62 \pm 3.28$	$+7.03 \pm 14.29$	$+4.29 \pm 14.32$
JES+10%	$+4.93 \pm 3.07$	$+13.86 \pm 17.41$	$+8.58 \pm 16.79$

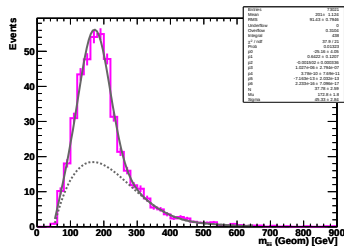
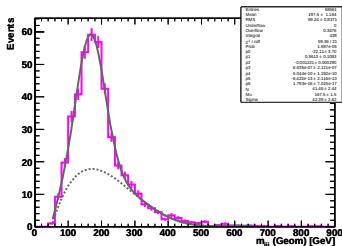
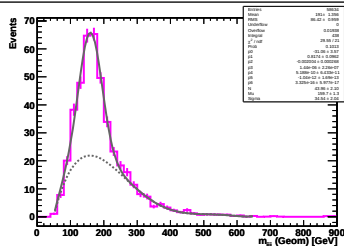
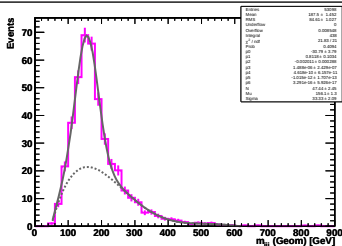




	μ [GeV]	σ [GeV]	σ/μ
JES-10%	198.2 ± 4.7	36.9 ± 3.7	0.186 ± 0.019
JES-5%	156.3 ± 4.8	40.6 ± 3.8	0.260 ± 0.025
default MC	162.7 ± 4.7	44.6 ± 3.7	0.274 ± 0.024
JES+5%	167.9 ± 4.9	46.9 ± 3.9	0.280 ± 0.024
JES+10%	174.4 ± 5.1	50.1 ± 4.0	0.287 ± 0.024

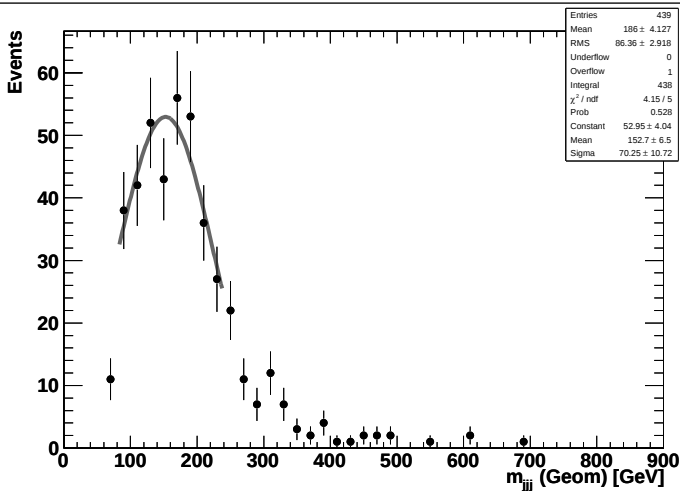
	μ [GeV]	σ [GeV]	σ/μ
JES-10%	$+21.82 \pm 4.55$	-17.26 ± 10.77	-32.12 ± 9.13
JES-5%	-3.93 ± 4.05	-8.97 ± 11.39	-5.11 ± 12.34
JES+5%	$+3.20 \pm 4.24$	$+5.16 \pm 12.35$	$+2.19 \pm 12.52$
JES+10%	$+7.19 \pm 4.41$	$+12.33 \pm 12.93$	$+4.74 \pm 12.68$

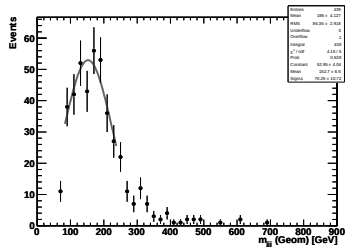
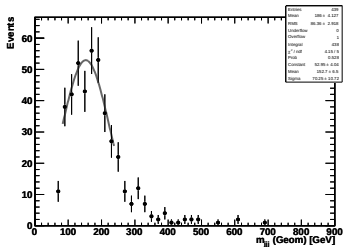
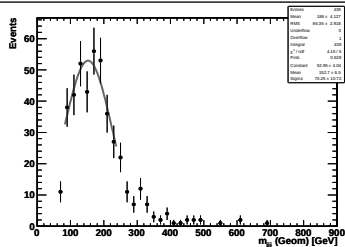
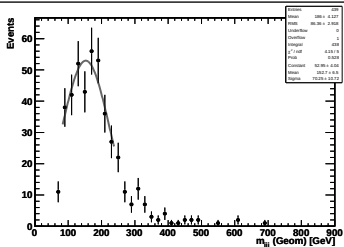




	μ [GeV]	σ [GeV]	σ/μ
JES-10%	156.1 ± 1.3	33.3 ± 2.1	0.214 ± 0.014
JES-5%	159.7 ± 1.3	34.5 ± 2.0	0.216 ± 0.013
default MC	165.5 ± 1.5	37.7 ± 2.2	0.228 ± 0.014
JES+5%	167.5 ± 1.5	42.4 ± 2.6	0.253 ± 0.016
JES+10%	172.8 ± 1.8	45.3 ± 2.8	0.262 ± 0.017

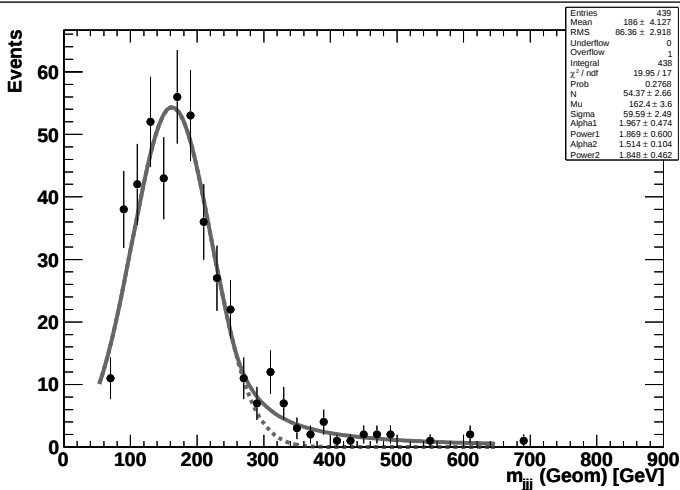
	μ [GeV]	σ [GeV]	σ/μ
JES-10%	-5.68 ± 1.16	-11.67 ± 7.59	-6.14 ± 8.42
JES-5%	-3.50 ± 1.18	-8.49 ± 7.53	-5.26 ± 8.15
JES+5%	$+1.21 \pm 1.29$	$+12.47 \pm 9.52$	$+10.96 \pm 9.78$
JES+10%	$+4.41 \pm 1.44$	$+20.16 \pm 10.21$	$+14.91 \pm 10.27$

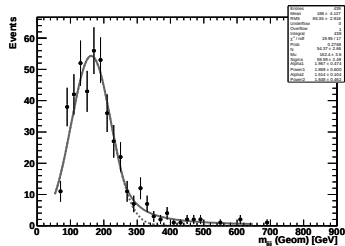
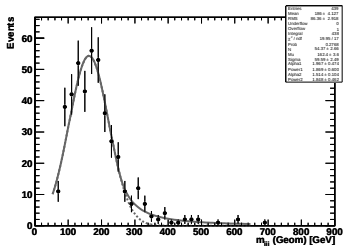
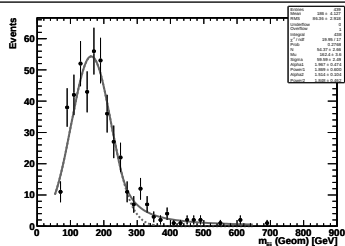
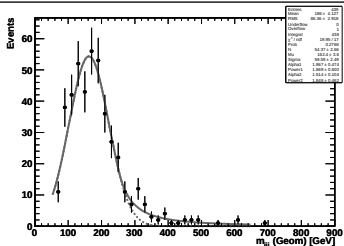




	μ [GeV]	σ [GeV]	σ/μ
JES-10%	152.7 ± 6.5	70.2 ± 10.7	0.460 ± 0.073
JES-5%	152.7 ± 6.5	70.2 ± 10.7	0.460 ± 0.073
default MC	152.7 ± 6.5	70.2 ± 10.7	0.460 ± 0.073
JES+5%	152.7 ± 6.5	70.2 ± 10.7	0.460 ± 0.073
JES+10%	152.7 ± 6.5	70.2 ± 10.7	0.460 ± 0.073

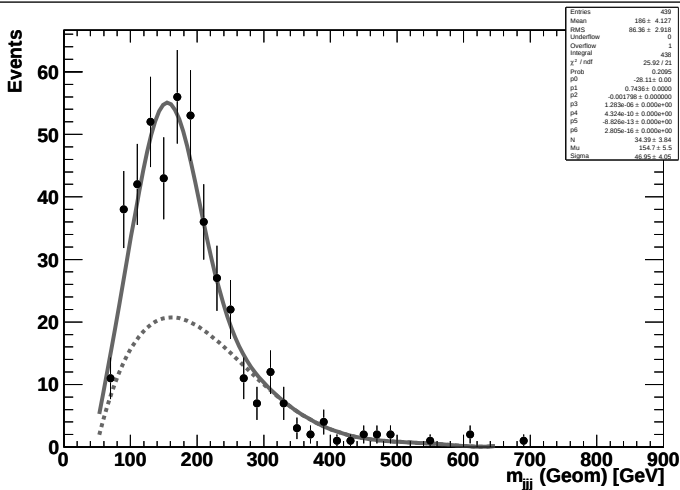
	μ [GeV]	σ [GeV]	σ/μ
JES-10%	$+0.00 \pm 6.02$	$+0.00 \pm 20.15$	$\pm$
JES-5%	$+0.00 \pm 6.02$	$+0.00 \pm 20.15$	$\pm$
JES+5%	$+0.00 \pm 6.02$	$+0.00 \pm 20.15$	$\pm$
JES+10%	$+0.00 \pm 6.02$	$+0.00 \pm 20.15$	$\pm$

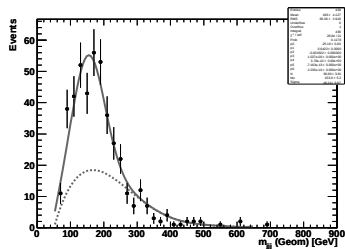
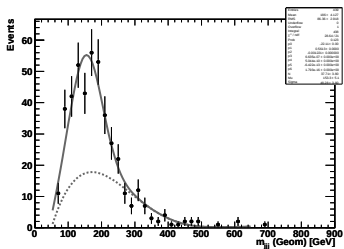
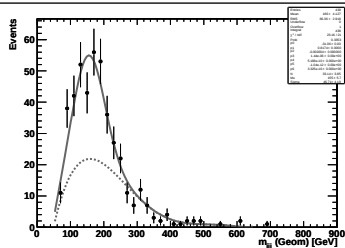
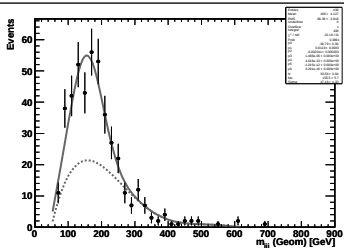




	μ [GeV]	σ [GeV]	σ/μ
JES-10%	162.4 ± 4.9	59.6 ± 3.9	0.367 ± 0.026
JES-5%	162.4 ± 4.9	59.6 ± 3.9	0.367 ± 0.026
default MC	162.4 ± 4.9	59.6 ± 3.9	0.367 ± 0.026
JES+5%	162.4 ± 4.9	59.6 ± 3.9	0.367 ± 0.026
JES+10%	162.4 ± 4.9	59.6 ± 3.9	0.367 ± 0.026

	μ [GeV]	σ [GeV]	σ/μ
JES-10%	$+0.00 \pm 4.27$	$+0.00 \pm 9.25$	$+0.00 \pm 10.02$
JES-5%	$+0.00 \pm 4.27$	$+0.00 \pm 9.25$	$+0.00 \pm 10.02$
JES+5%	$+0.00 \pm 4.27$	$+0.00 \pm 9.25$	$+0.00 \pm 10.02$
JES+10%	$+0.00 \pm 4.27$	$+0.00 \pm 9.25$	$+0.00 \pm 10.02$





	μ [GeV]	σ [GeV]	σ/μ
JES-10%	155.5 ± 5.7	47.2 ± 4.2	0.303 ± 0.029
JES-5%	155.0 ± 5.7	46.7 ± 4.2	0.301 ± 0.029
default MC	154.7 ± 5.5	46.9 ± 4.1	0.304 ± 0.028
JES+5%	153.3 ± 5.1	48.3 ± 3.8	0.315 ± 0.027
JES+10%	153.8 ± 5.2	48.2 ± 3.9	0.314 ± 0.027

	μ [GeV]	σ [GeV]	σ/μ
JES-10%	$+0.52 \pm 5.13$	$+0.64 \pm 12.55$	-0.33 ± 13.24
JES-5%	$+0.19 \pm 5.12$	-0.43 ± 12.49	-0.99 ± 13.20
JES+5%	-0.90 ± 4.82	$+2.99 \pm 12.11$	$+3.62 \pm 13.04$
JES+10%	-0.58 ± 4.88	$+2.77 \pm 12.24$	$+3.29 \pm 13.01$