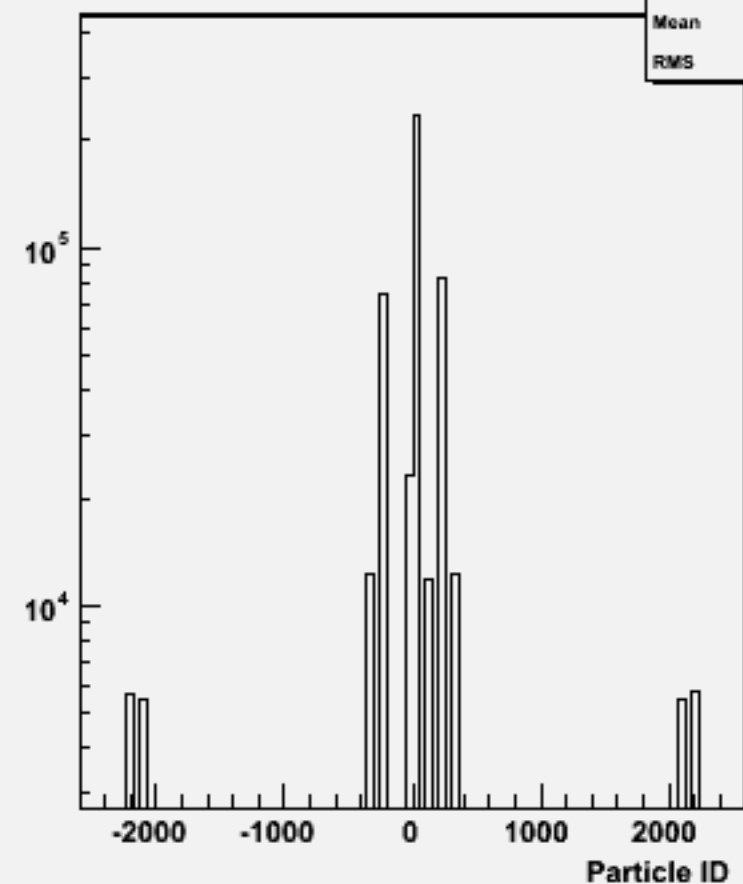


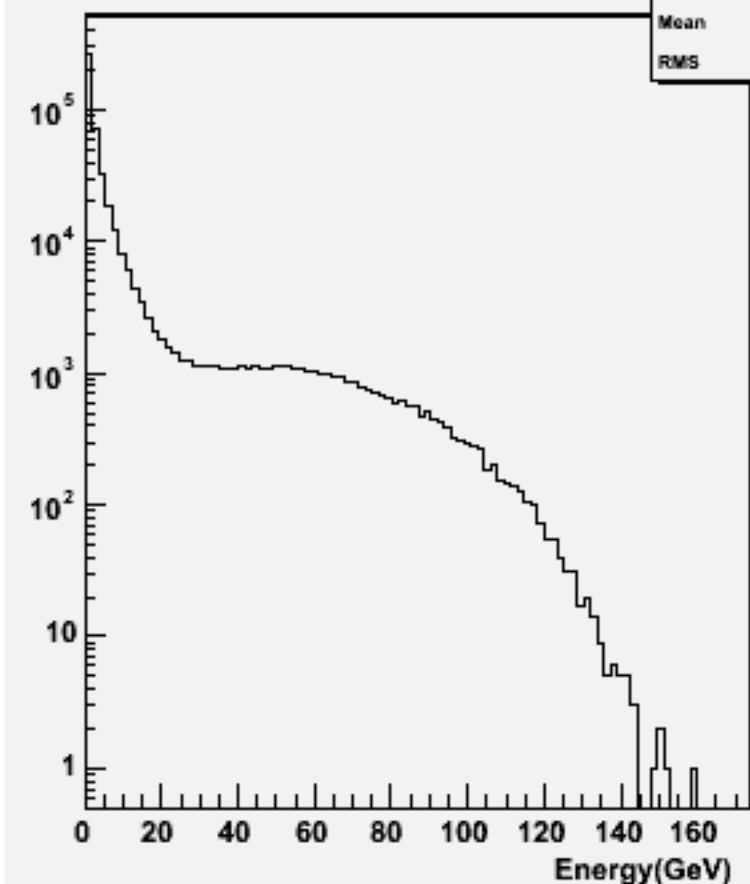
Generator file information: w101576 n3n3cse1n1_o

process_id=w101576
job_date_time=100628-144502
process_name=n3n3cse1n1_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=-1.0
polarization2=+1.0
luminosity=1000
cross_section_in_fb=2.44999842658202
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101576_01.stdhep
number_of_events_in_files=10000
fileurl=lfh:/grid/ilc/users/miyamoto/CDS/generated/0350
logurl=http://www-jlc.in.kek.jp/~miyamoto/CDS/0350/run_output/w101576/run_01
comment=

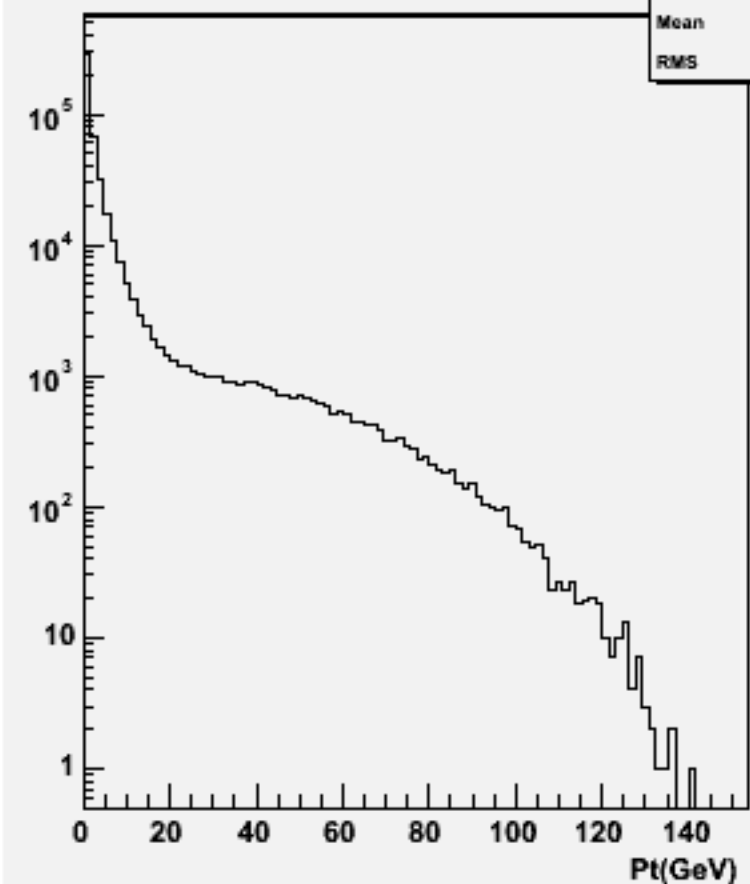
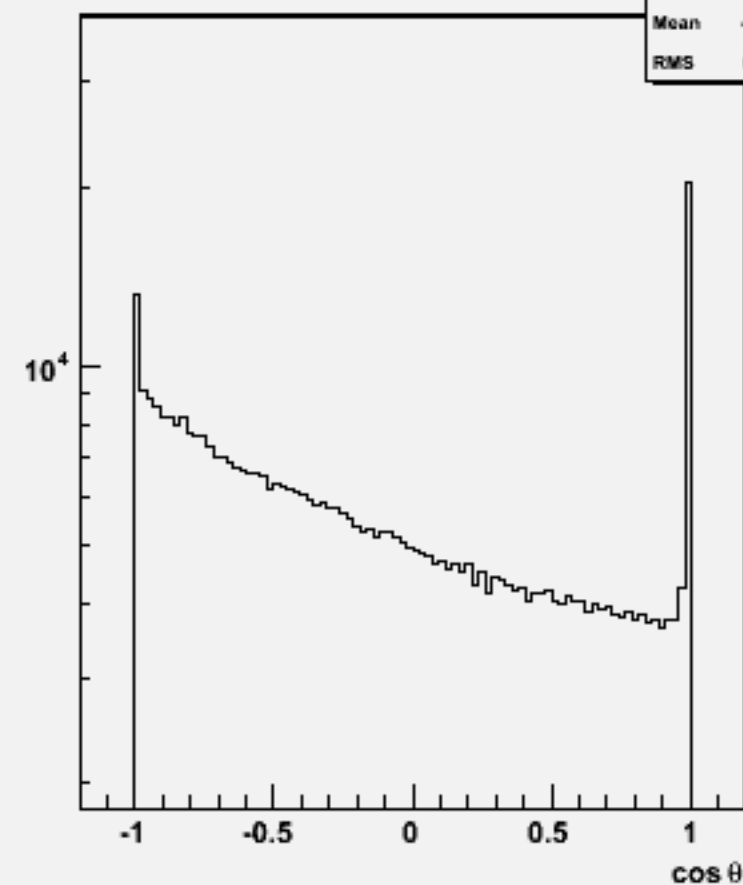
Particle ID : w101576 n3n3cse1n1_o



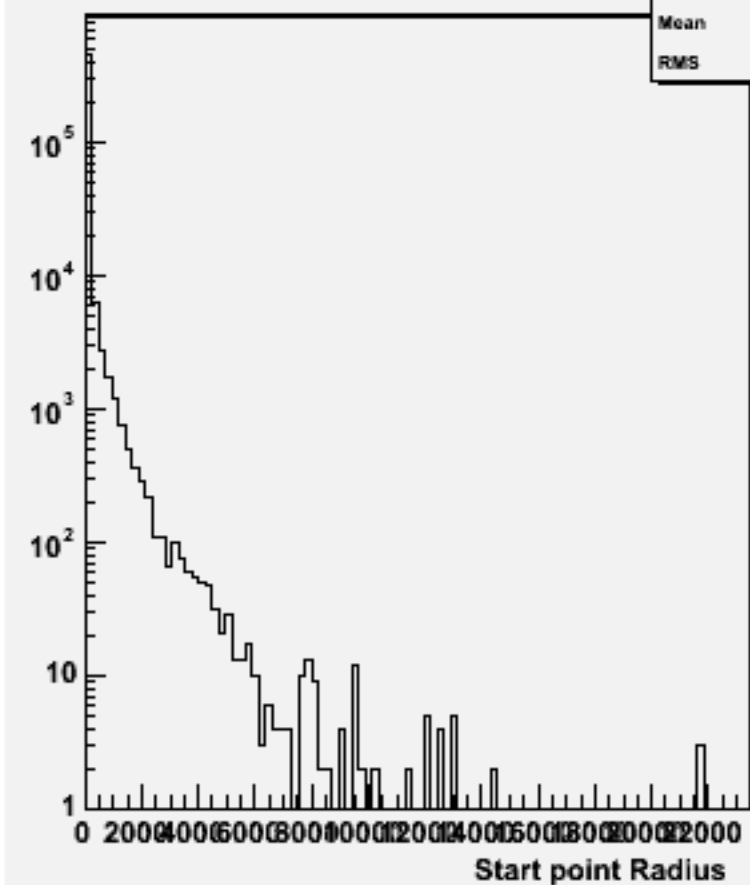
Particle Energy : w101576 n3n3cse1n1_o



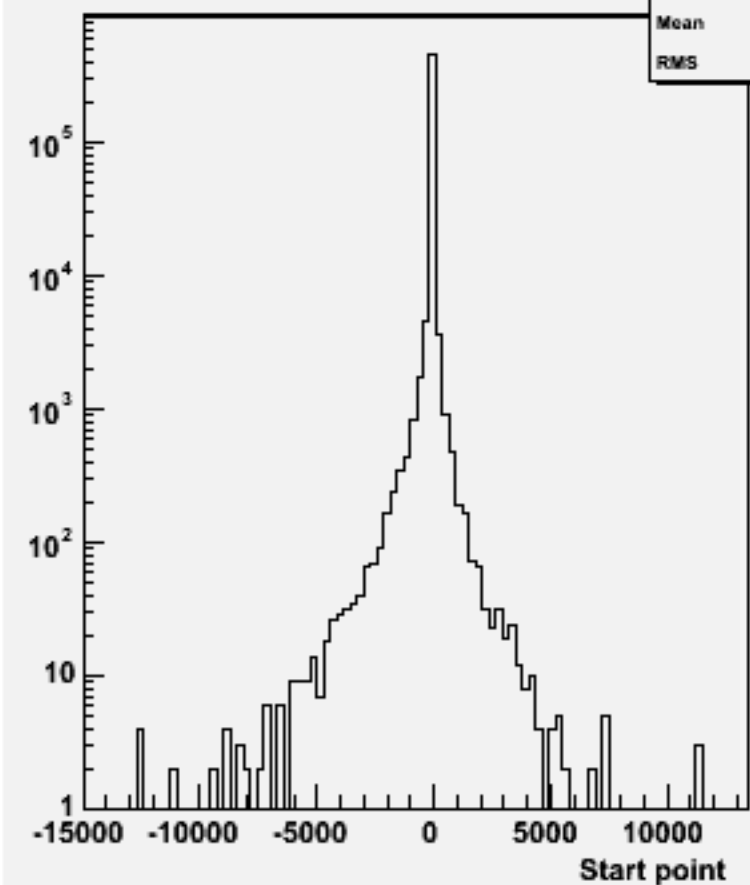
Particle Pt : w101576 n3n3cse1n1_o

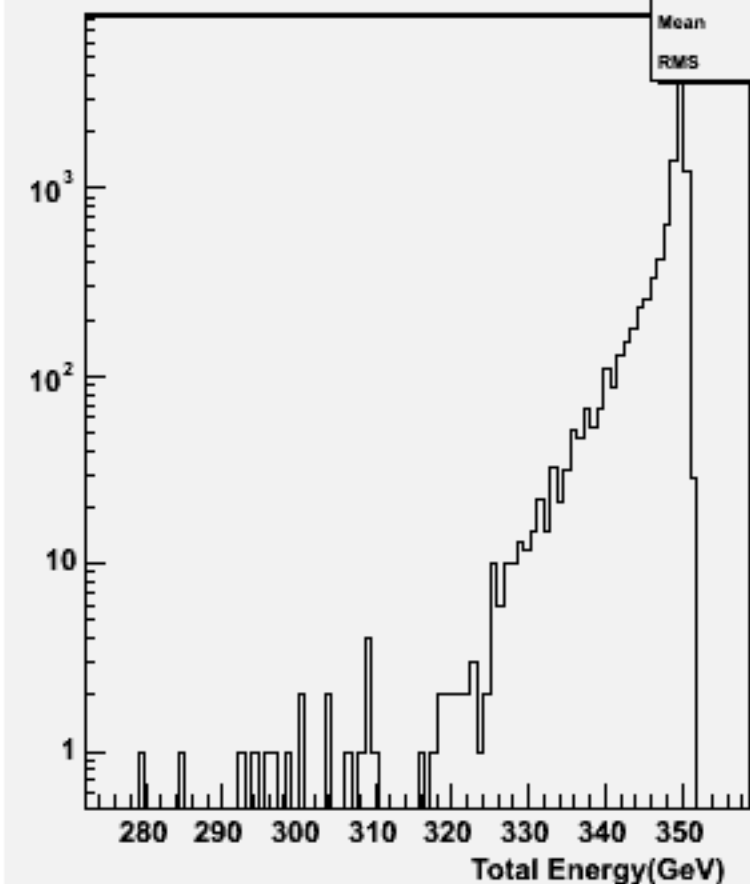
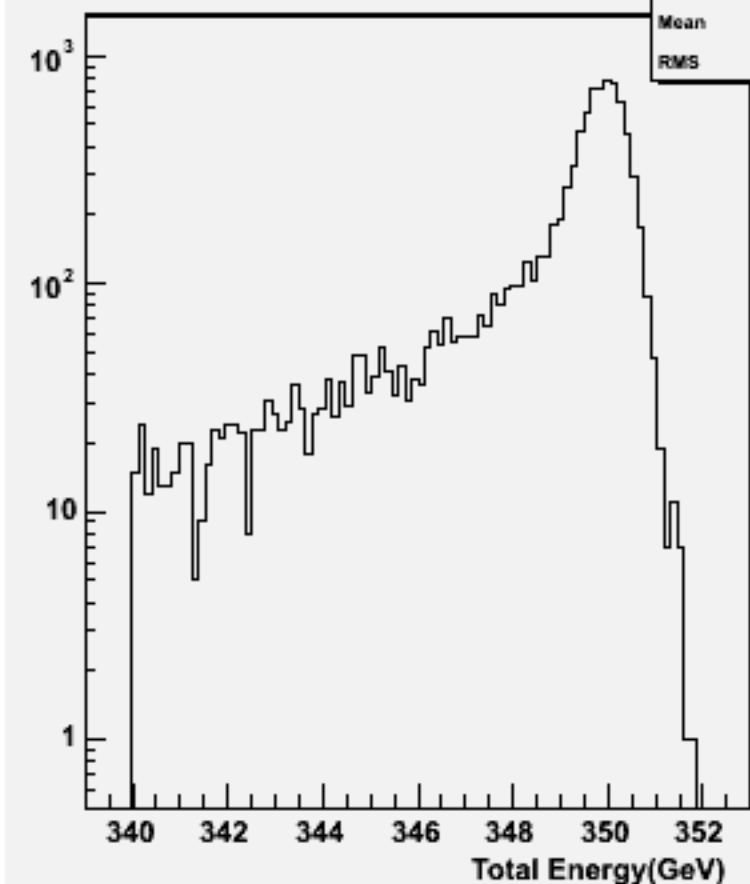
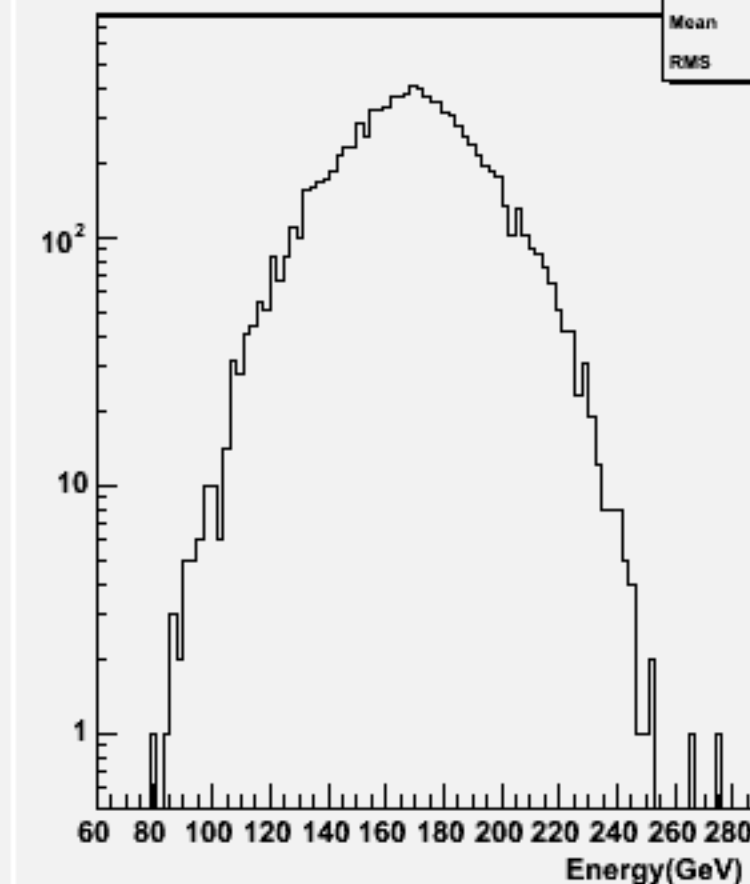
Particle $\cos\theta$: w101576 n3n3cse1n1_o

Start point R : w101576 n3n3cse1n1_o

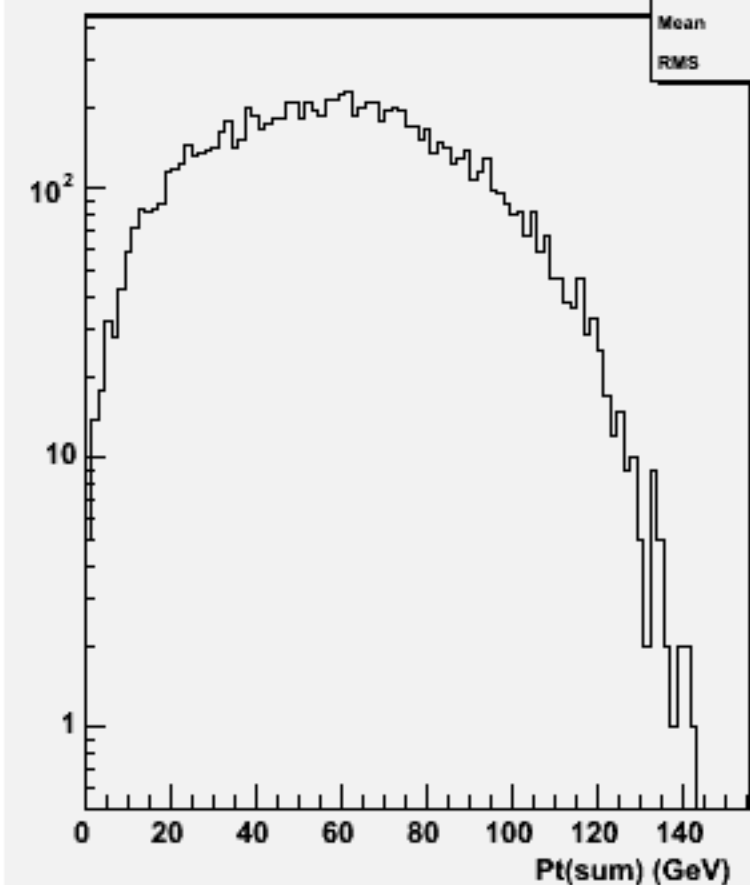


Start point Z : w101576 n3n3cse1n1_o

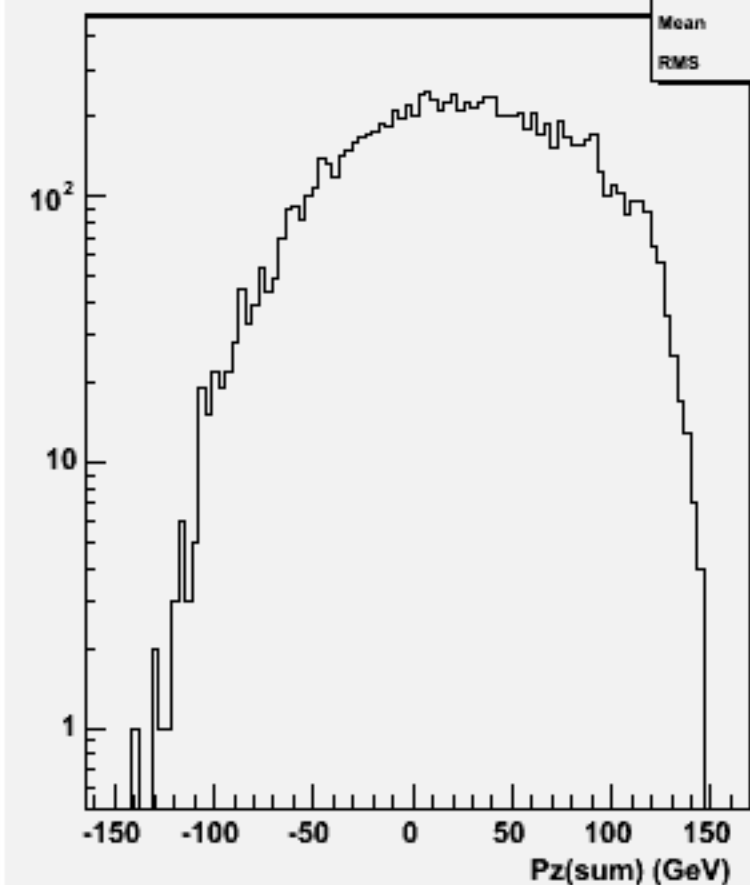


Total Energy (inc. ν): w101576 n3n3cse1n1_oTotal Energy (inc. ν): w101576 n3n3cse1n1_oTotal Energy (w/o ν): w101576 n3n3cse1n1_o

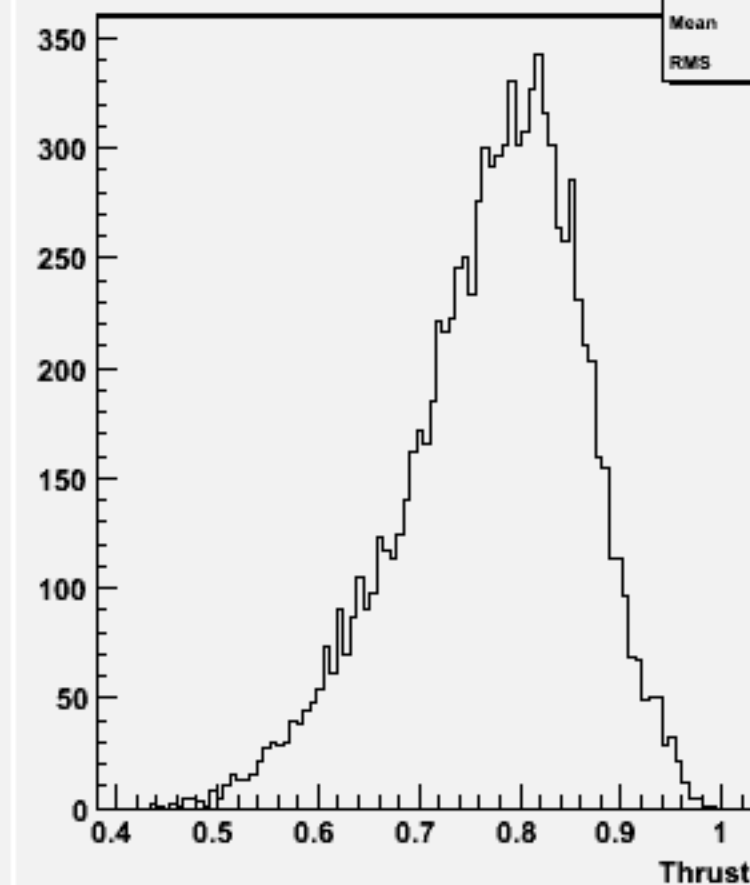
Pt Sum: w101576 n3n3cse1n1_o

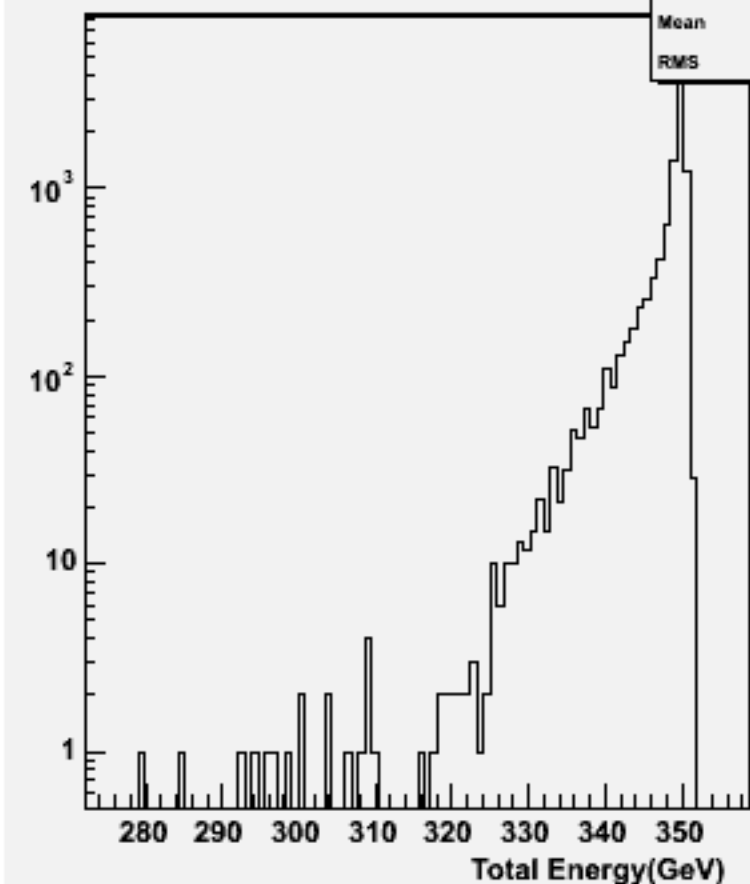
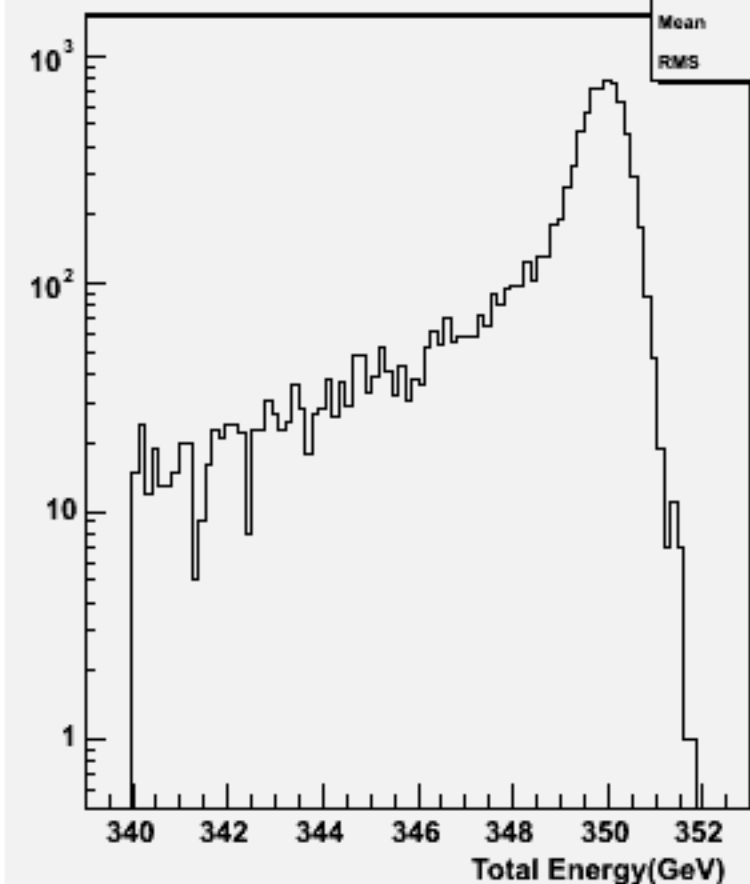
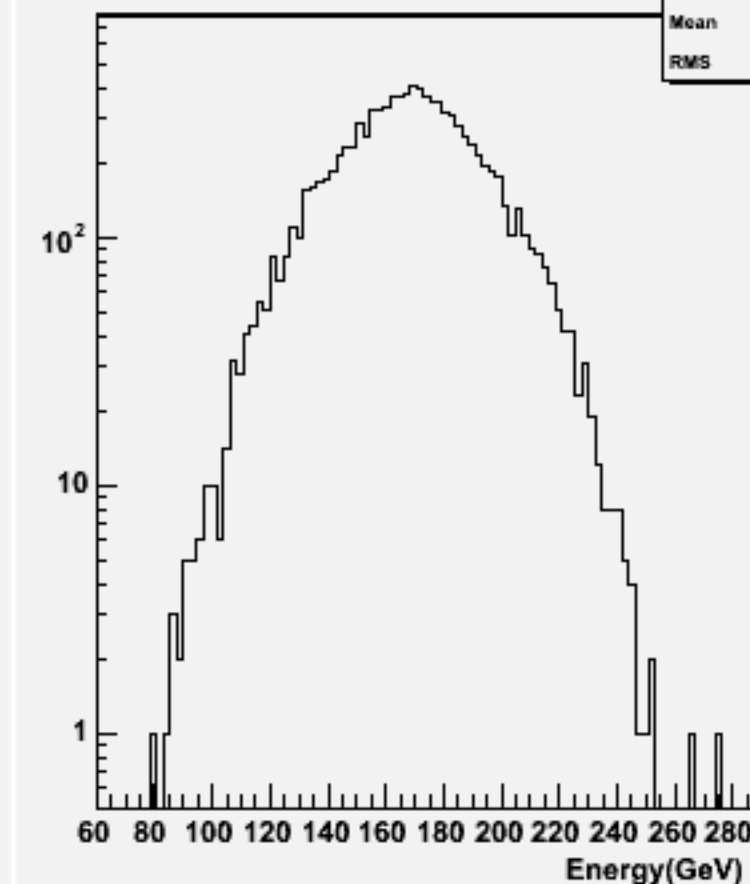


Pz Sum: w101576 n3n3cse1n1_o

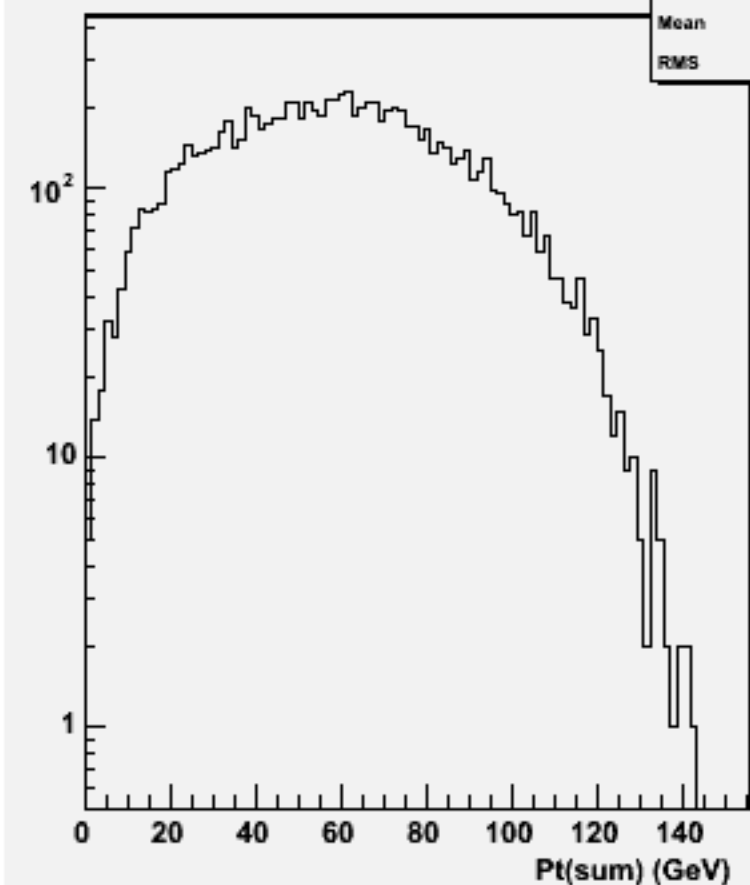


Thrust w101576 n3n3cse1n1_o

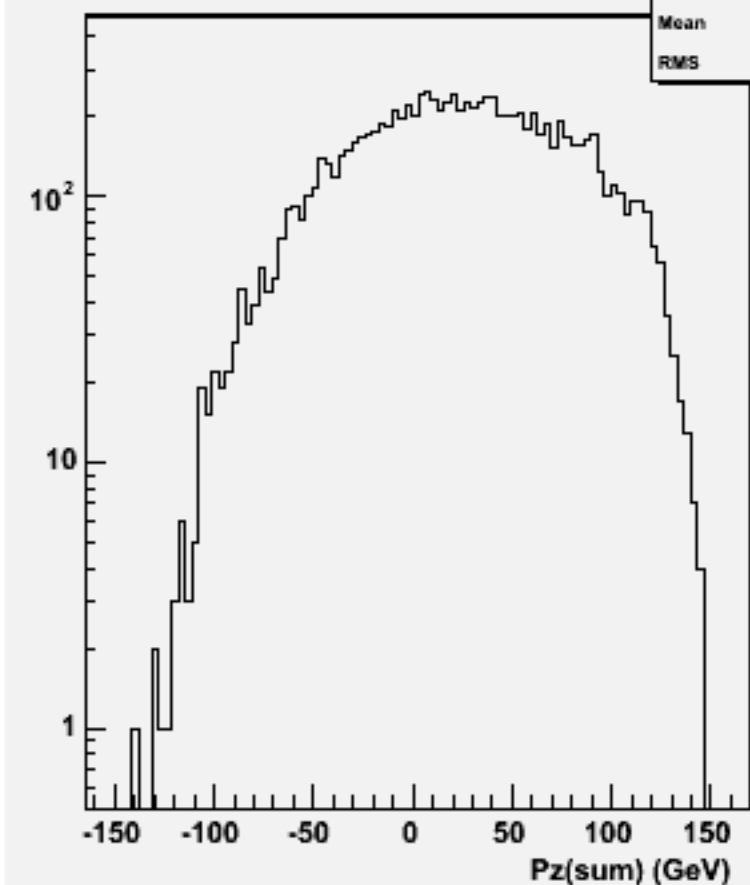


Total Energy (inc. ν): w101576 n3n3cse1n1_oTotal Energy (inc. ν): w101576 n3n3cse1n1_oTotal Energy (w/o ν): w101576 n3n3cse1n1_o

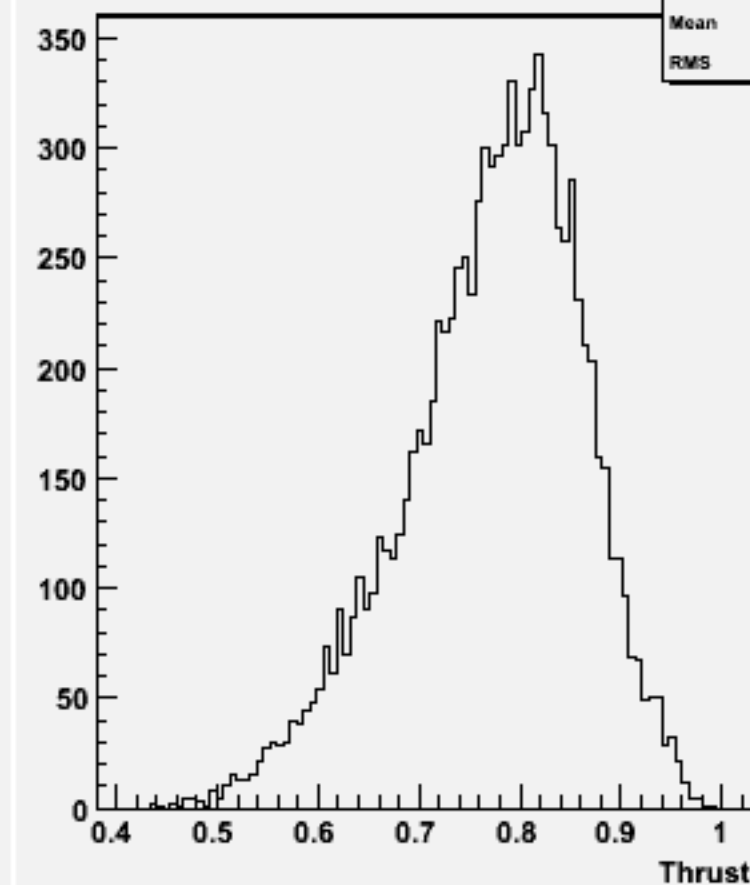
Pt Sum: w101576 n3n3cse1n1_o



Pz Sum: w101576 n3n3cse1n1_o



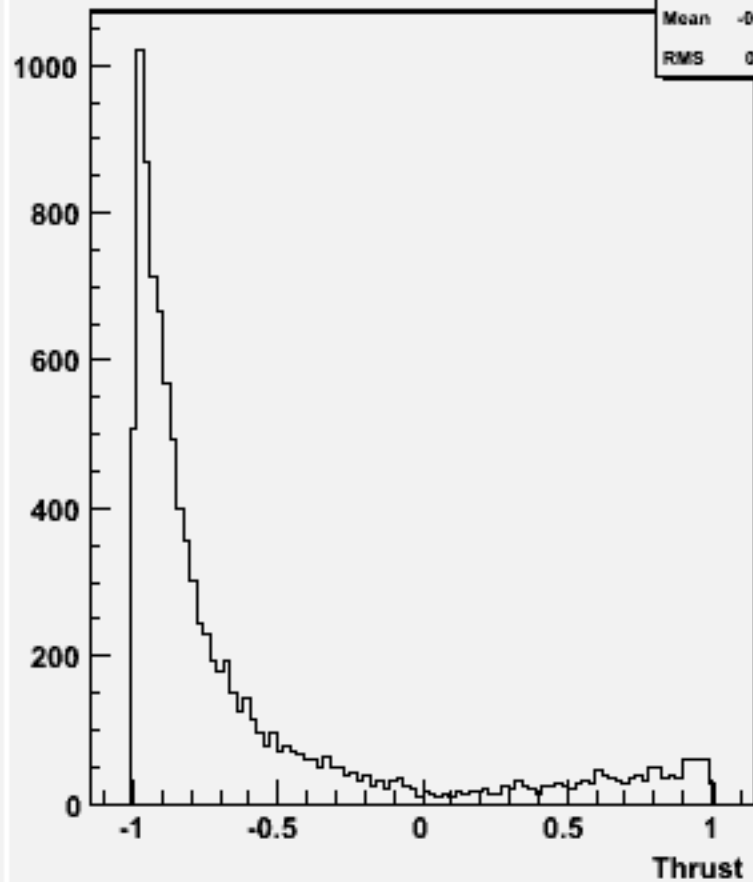
Thrust w101576 n3n3cse1n1_o



cos Θ (thrust) w101576 n3n3cse1n1_o

h_csth

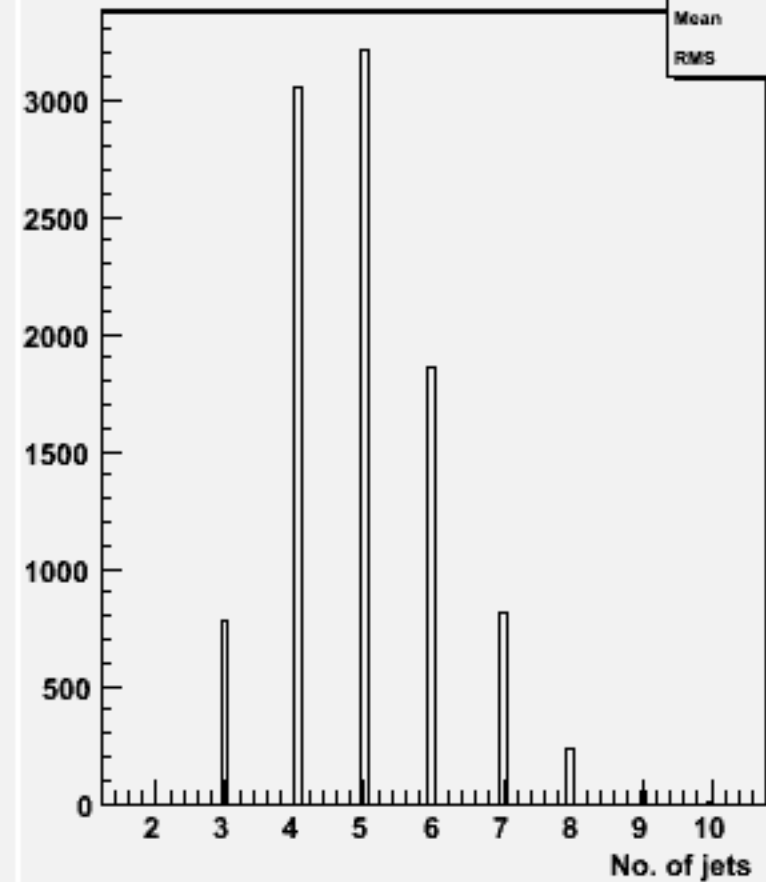
Entries	10000
Mean	-0.6137
RMS	0.5242



No. jets (ycut=0.001) : w101576 n3n3cse1n1_o

h_njets

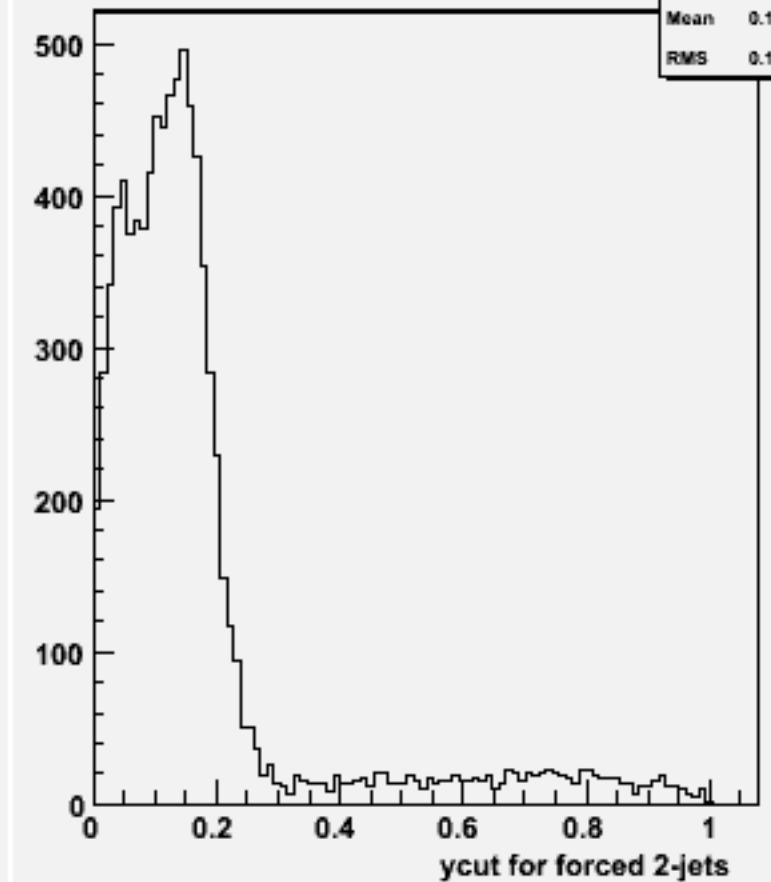
Entries	10000
Mean	4.979
RMS	1.195



Ycut for 2-jets :w101576 n3n3cse1n1_o

h_yc2j

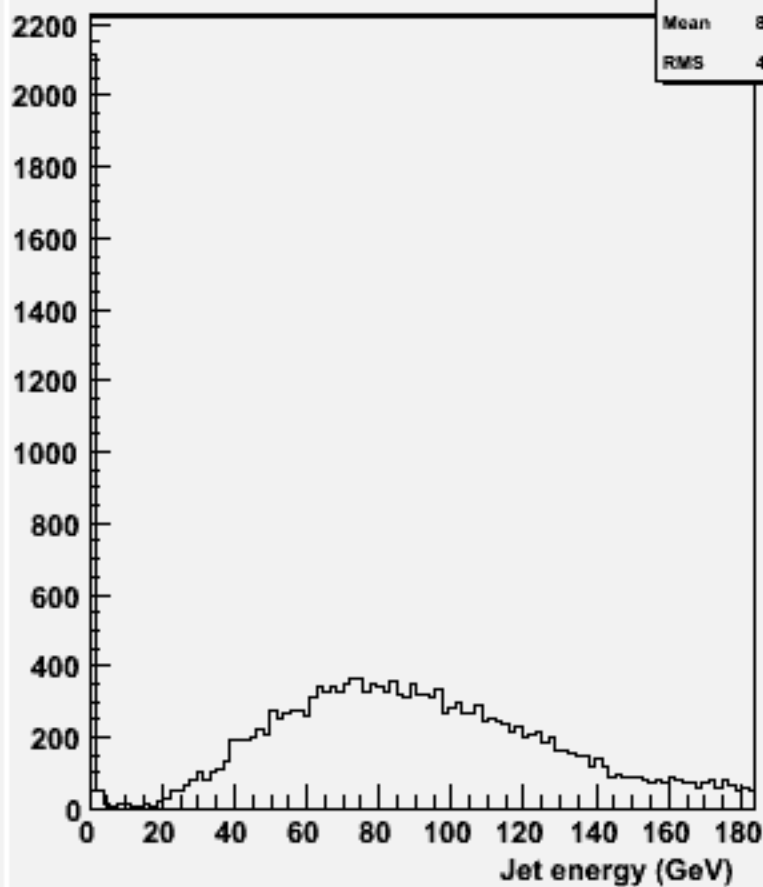
Entries	10000
Mean	0.1735
RMS	0.1874



energy for 2-jets :w101576 n3n3cse1n1_o

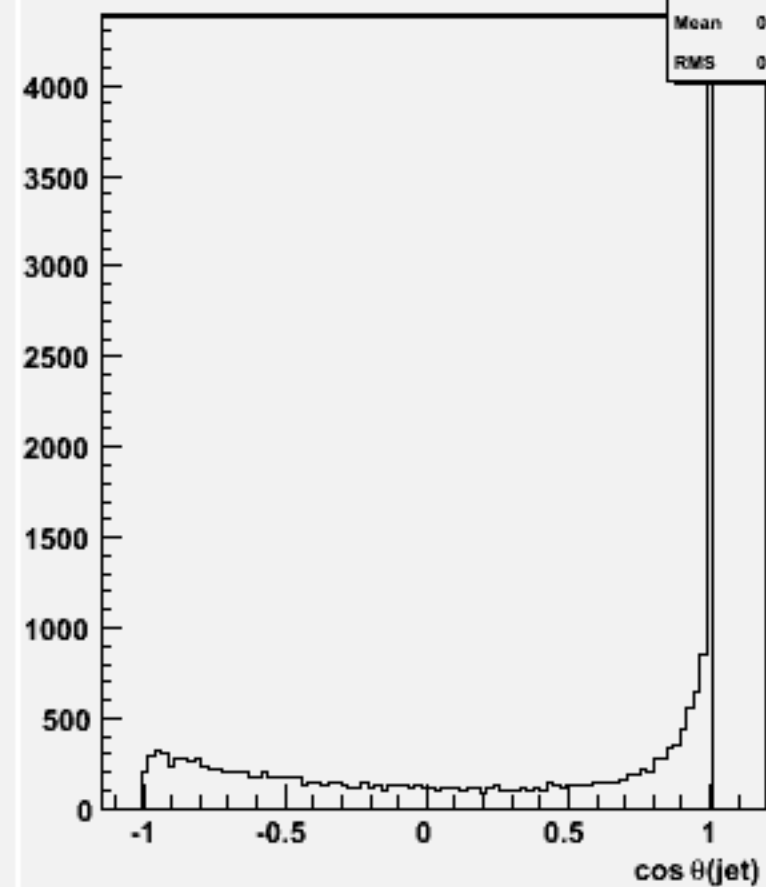
h_j0e

Entries	20000
Mean	81.12
RMS	44.63

cos θ for 2-jets :w101576 n3n3cse1n1_o

h_j0cs

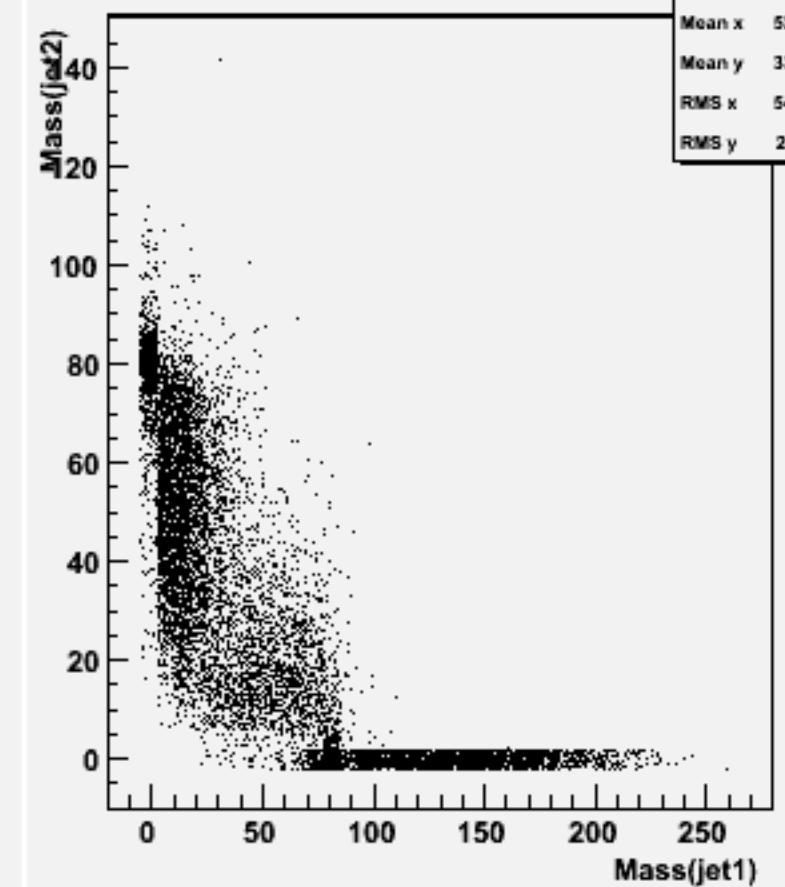
Entries	20000
Mean	0.2479
RMS	0.7254



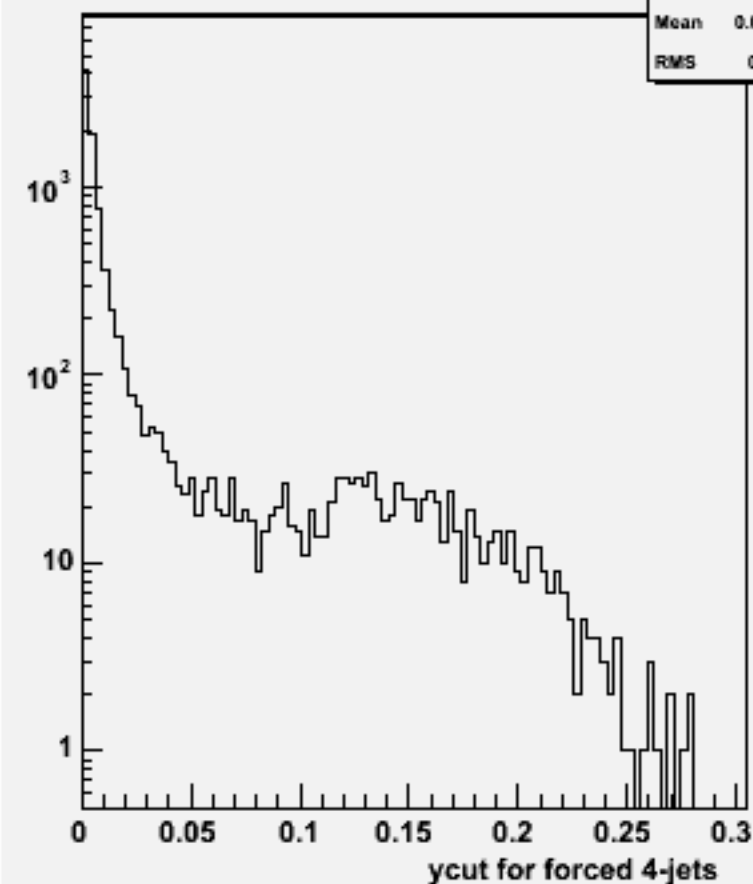
Jet mass for forced 2-jets : w101576 n3n3cse1n1_o

h_j0mj1m

Entries	10000
Mean x	52.42
Mean y	33.88
RMS x	54.65
RMS y	29.71

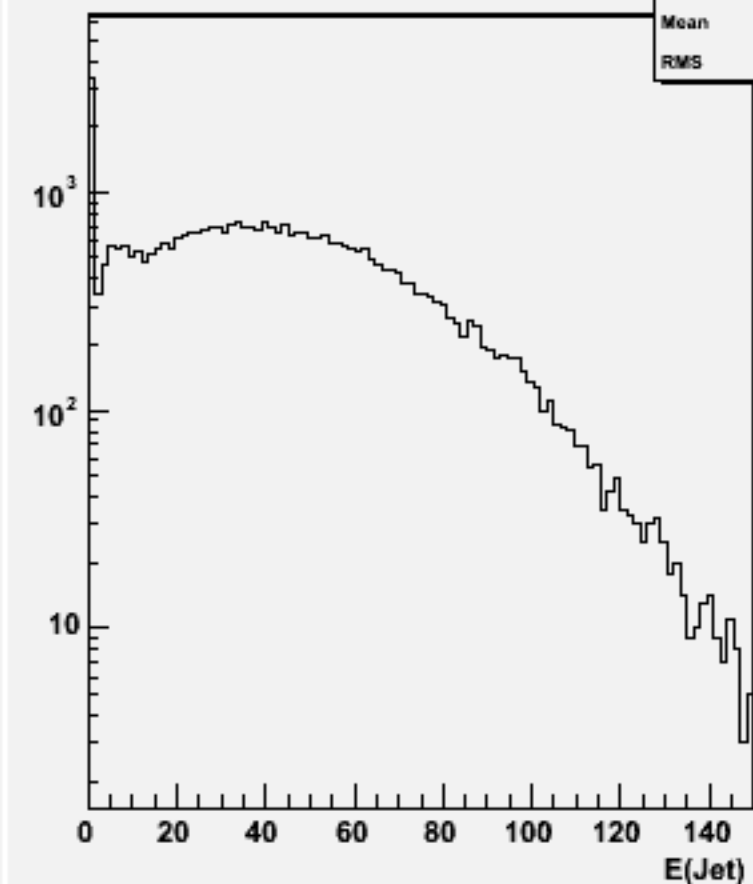


Ycut for 4-jets :w101576 n3n3cse1n1_o

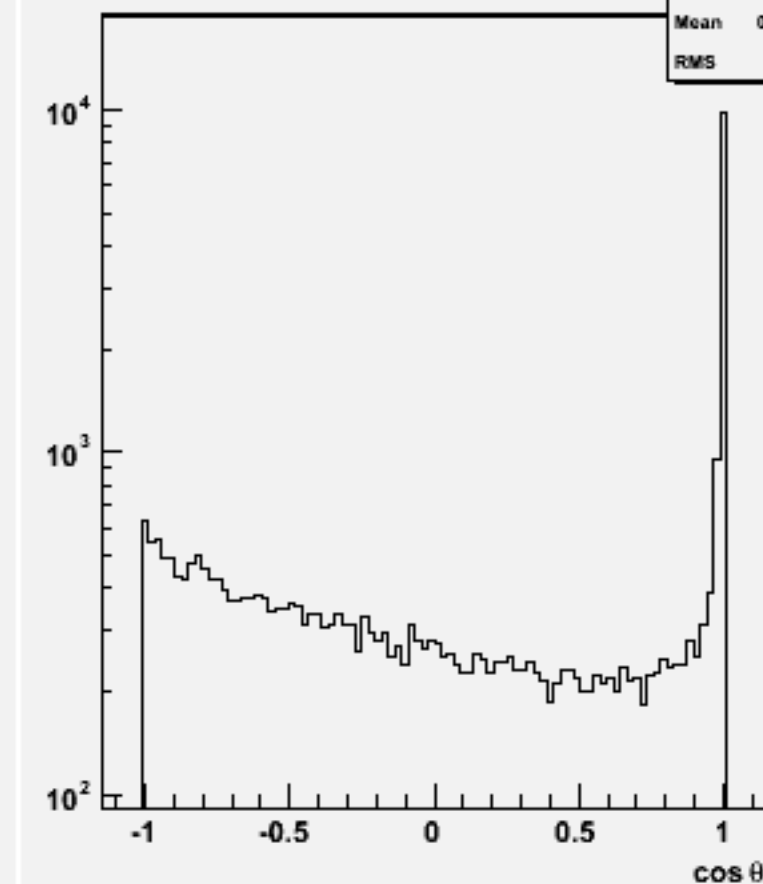


h_yc4j	
Entries	9223
Mean	0.02015
RMS	0.0441

Jet energies(All jets)w101576 n3n3cse1n1_o

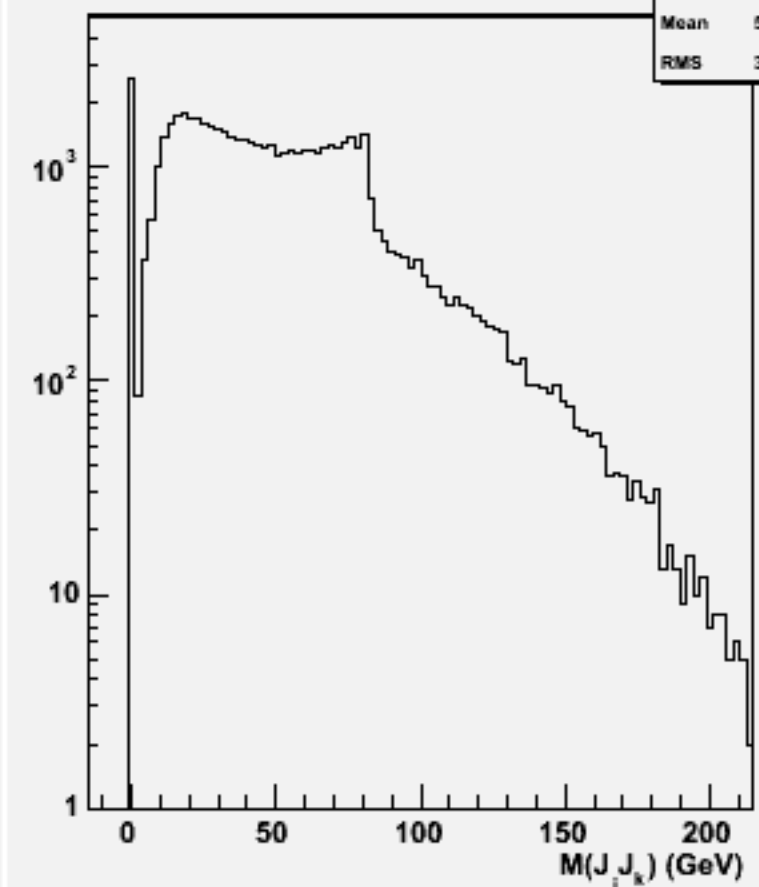


ha_j0e	
Entries	36892
Mean	41.84
RMS	29.48

Jet cos θ (All jets)w101576 n3n3cse1n1_o

ha_j0cs	
Entries	36892
Mean	0.1722
RMS	0.726

2jets mass(All comb)w101576 n3n3cse1n1_o



ha_m01	
Entries	55338
Mean	50.47
RMS	34.69