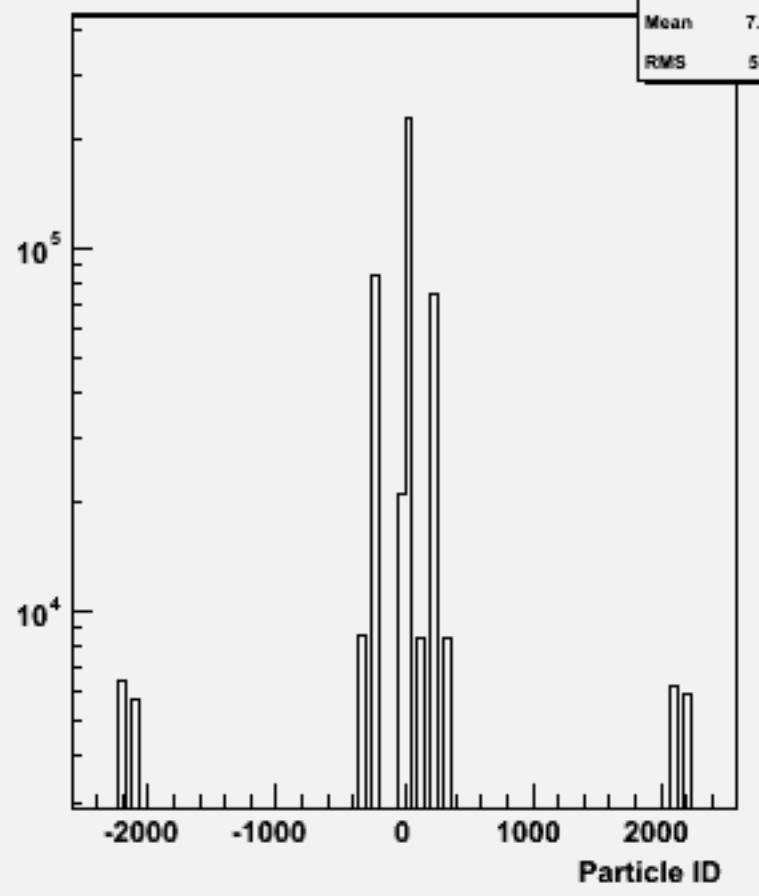


Generator file information: w101507 n3n3n1e1du_o

process_id=w101507
job_date_time=100628-144446
process_name=n3n3n1e1du_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=2.14114567277812
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101507_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/w101507/run_01
comment=

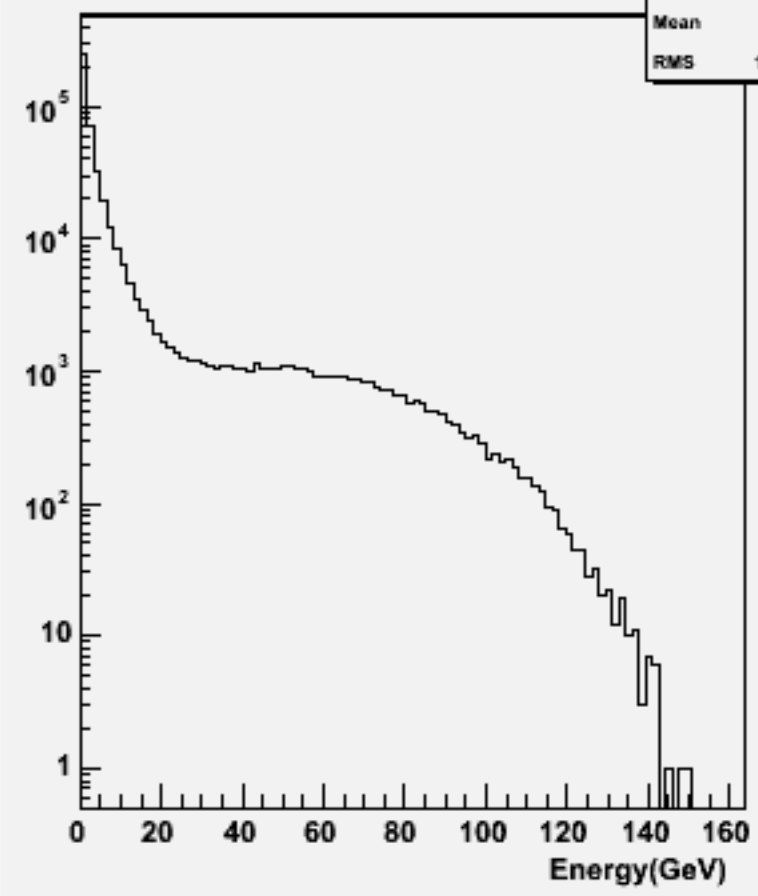
Particle ID : w101507 n3n3n1e1du_o

h_id	
Entries	457222
Mean	7.842
RMS	520.1



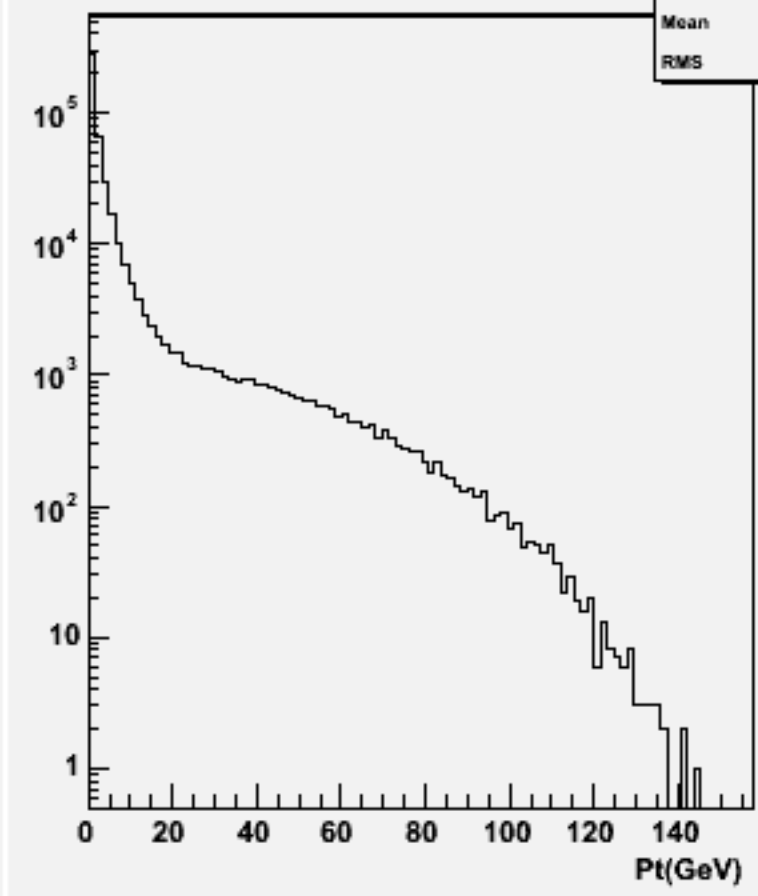
Particle Energy : w101507 n3n3n1e1du_o

h_e	
Entries	457222
Mean	7.61
RMS	17.68



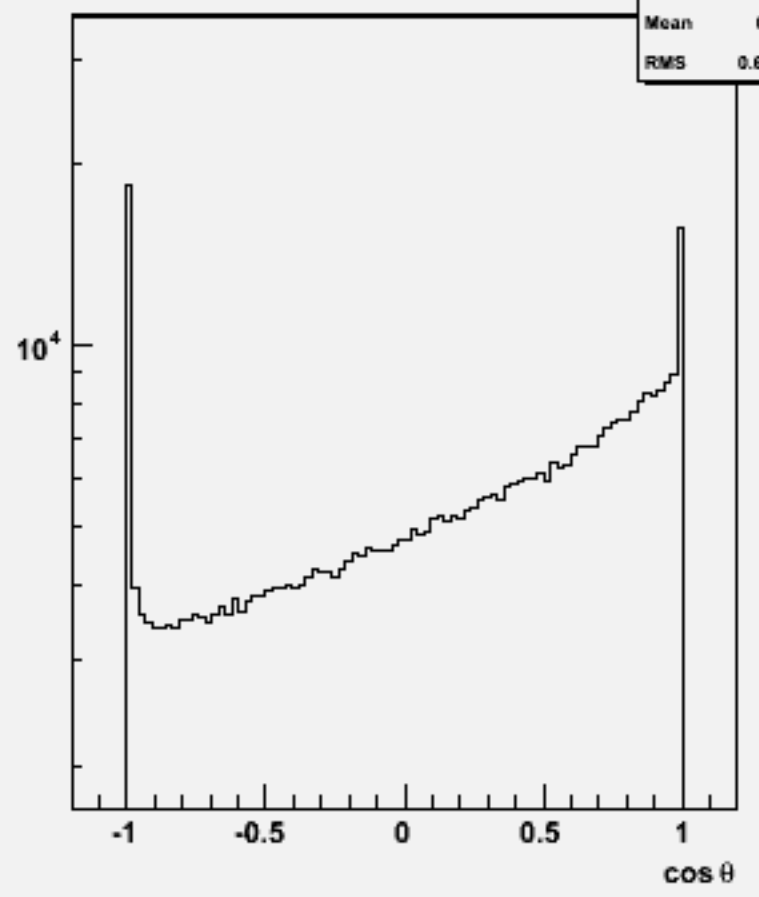
Particle Pt : w101507 n3n3n1e1du_o

h_pt	
Entries	457222
Mean	4.854
RMS	12.37



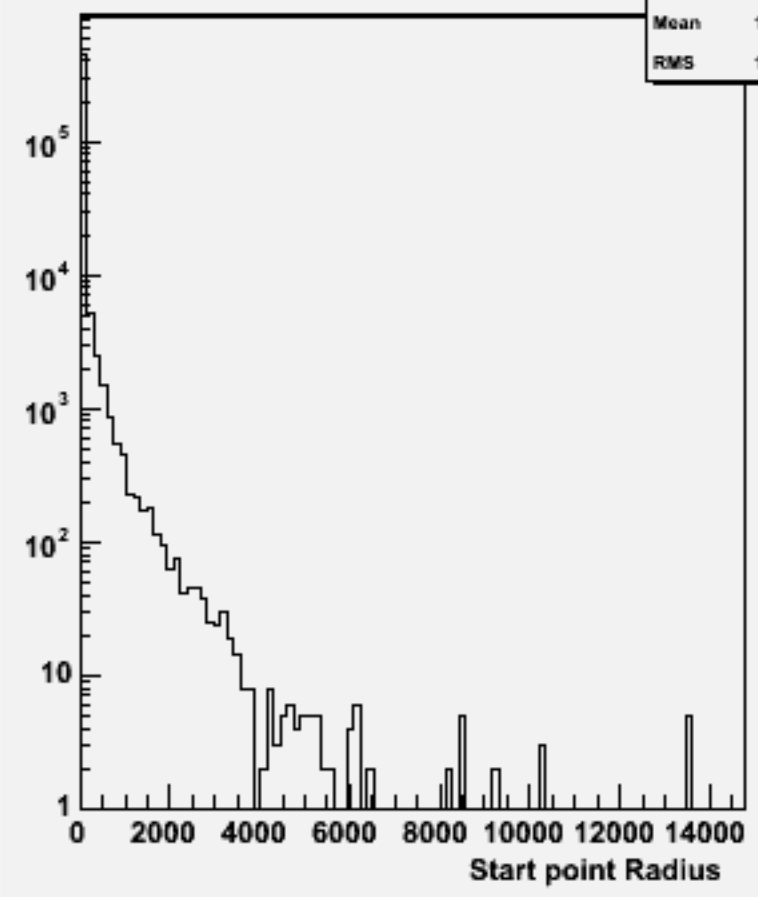
Particle cosθ : w101507 n3n3n1e1du_o

h_cs	
Entries	457222
Mean	0.14
RMS	0.6119



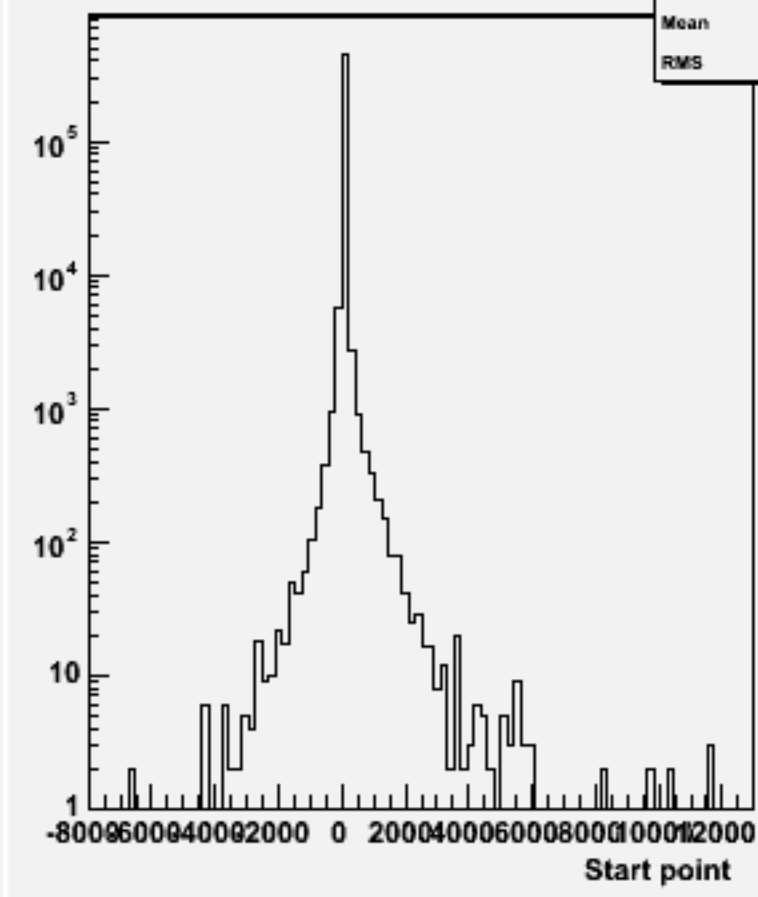
Start point R : w101507 n3n3n1e1du_o

h_vr	
Entries	457222
Mean	17.99
RMS	151.5



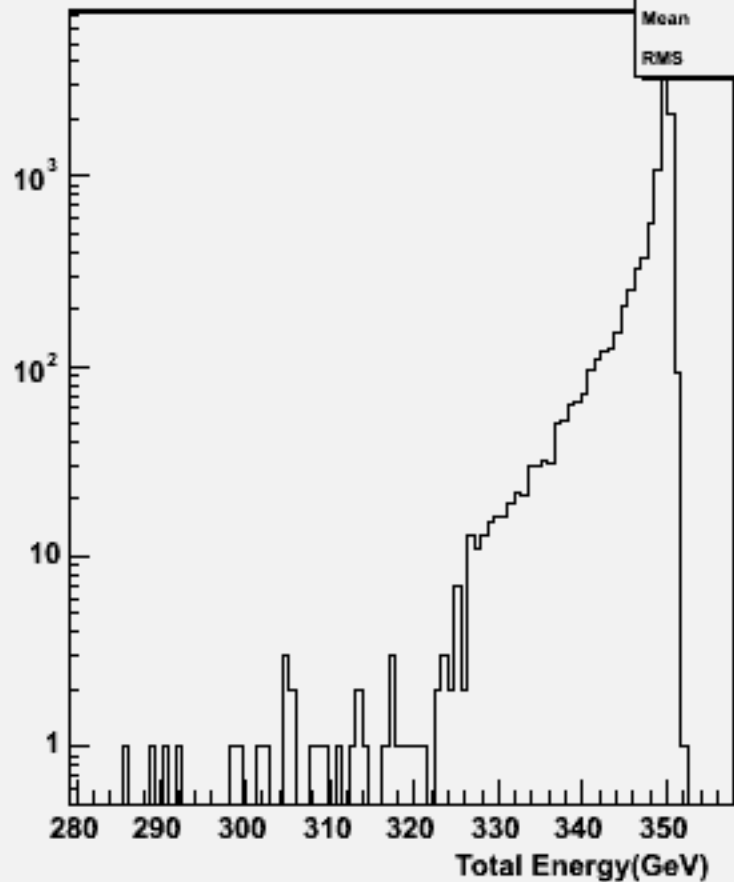
Start point Z : w101507 n3n3n1e1du_o

h_vz	
Entries	457222
Mean	5.177
RMS	120.4

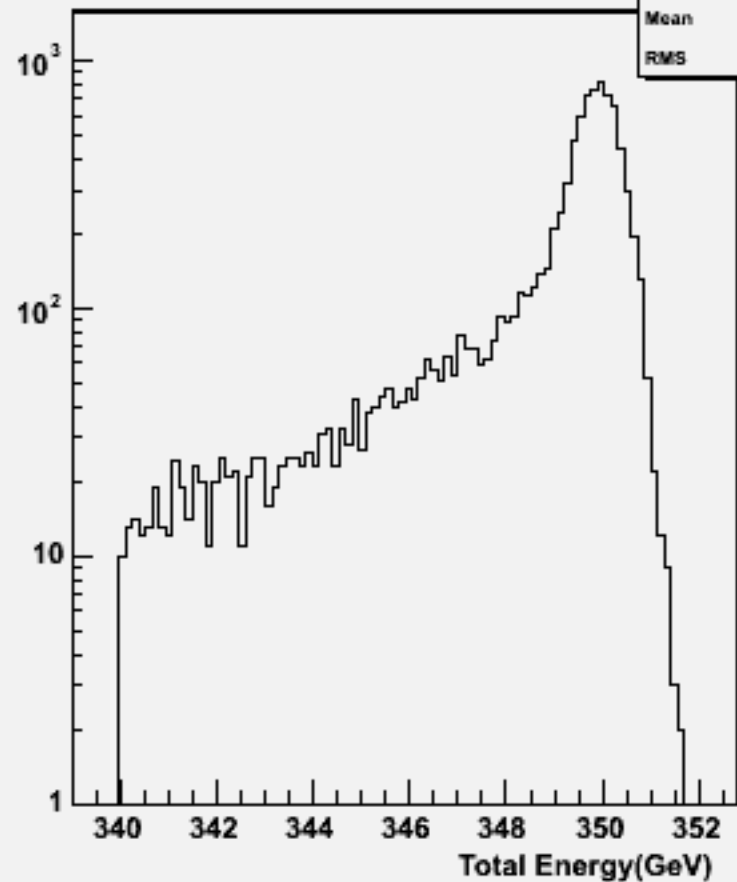


Total Energy (inc. ν): w101507 n3n3n1e1du_o

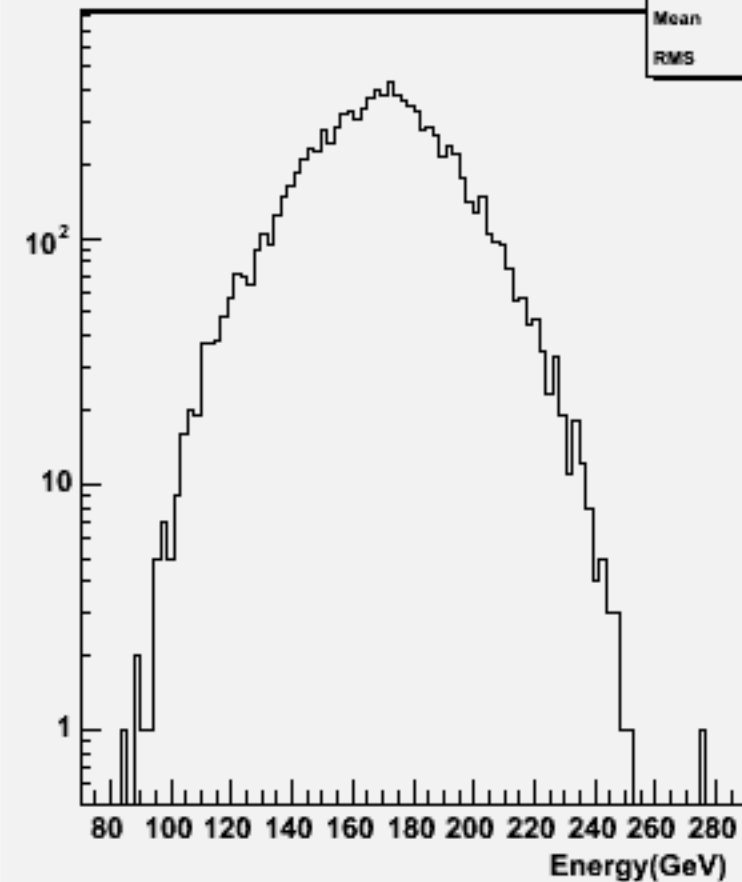
h_etot	
Entries	10000
Mean	348
RMS	4.459

Total Energy (inc. ν): w101507 n3n3n1e1du_o

h_etotc	
Entries	9443
Mean	348.8
RMS	2.17

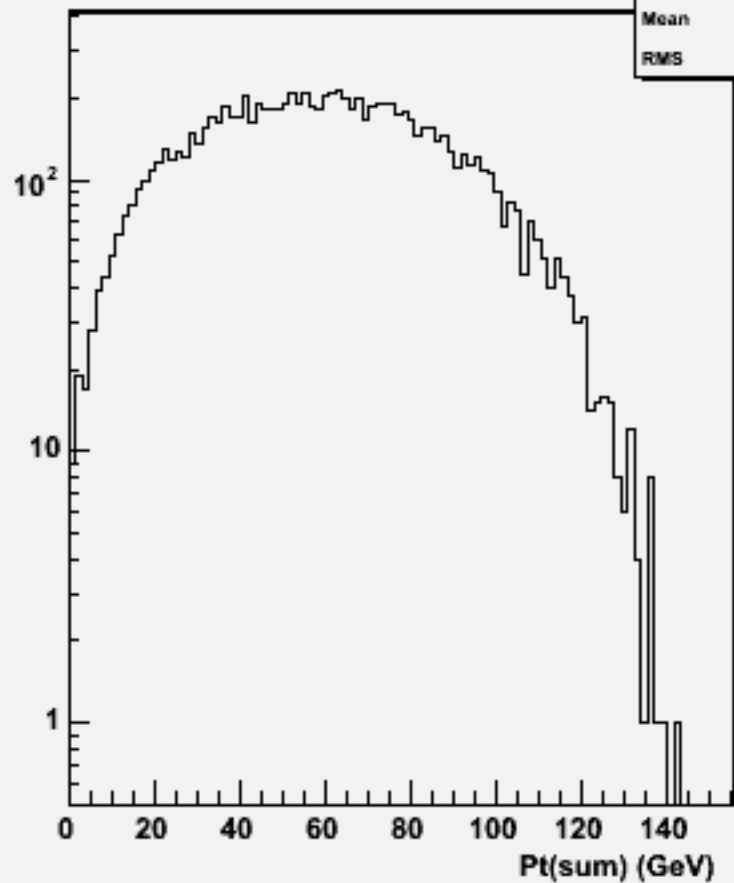
Total Energy (w/o ν): w101507 n3n3n1e1du_o

h_evis	
Entries	10000
Mean	168.8
RMS	24.68



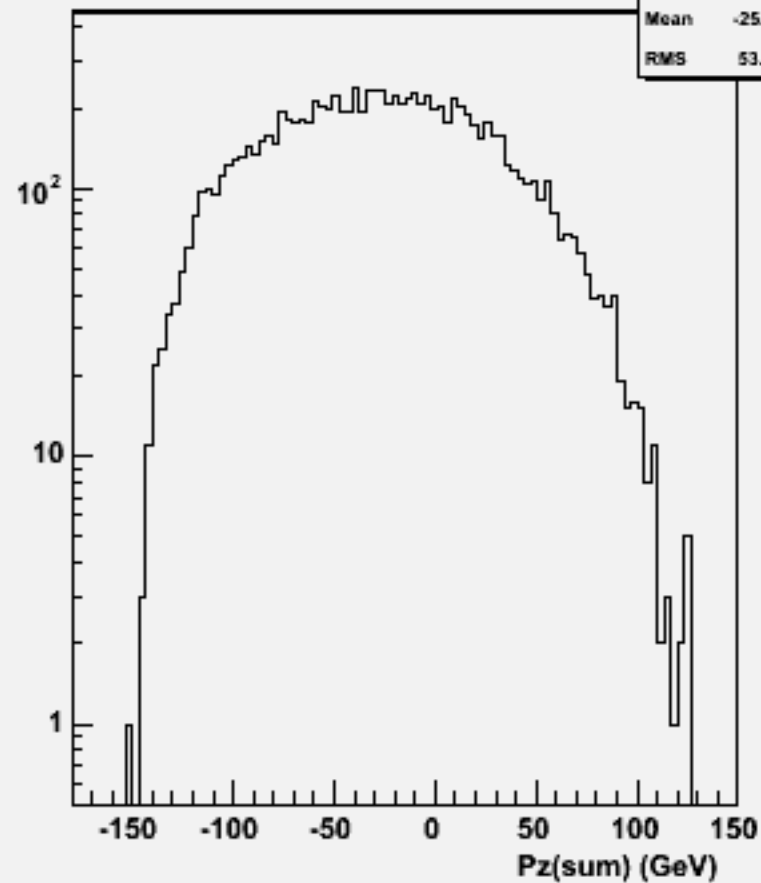
Pt Sum: w101507 n3n3n1e1du_o

h_pt	
Entries	10000
Mean	60.58
RMS	27.69



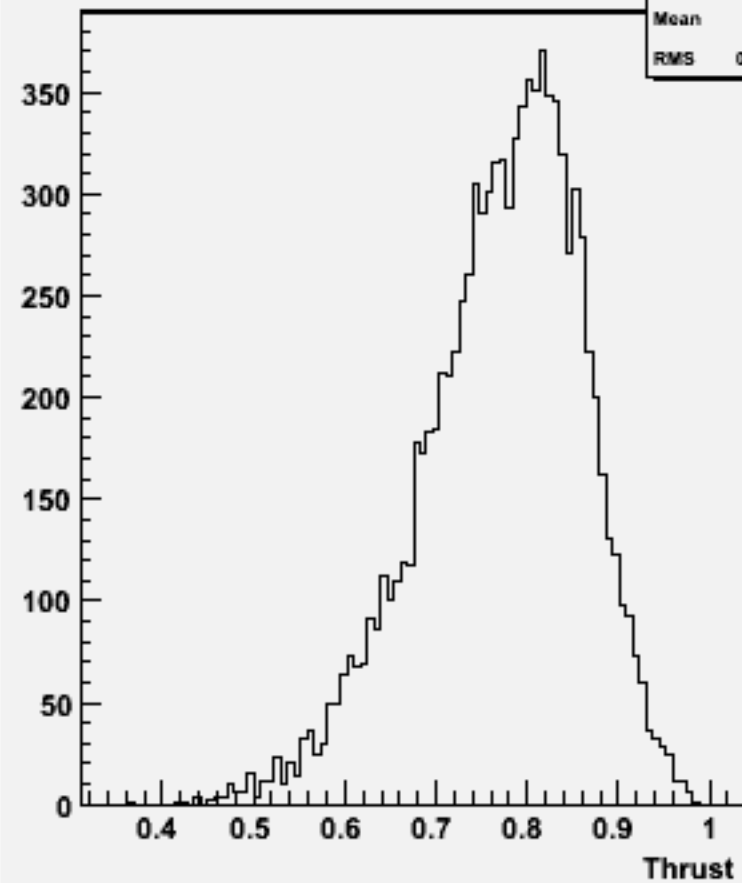
Pz Sum: w101507 n3n3n1e1du_o

h_pz	
Entries	10000
Mean	-25.52
RMS	53.06



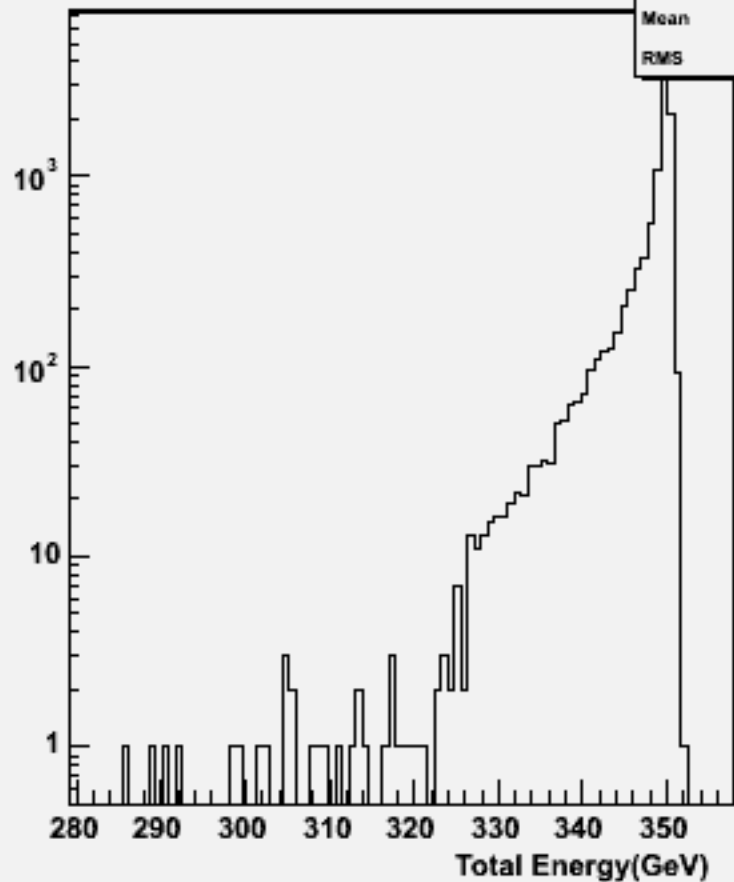
Thrust w101507 n3n3n1e1du_o

h_thrust	
Entries	10000
Mean	0.7721
RMS	0.08826

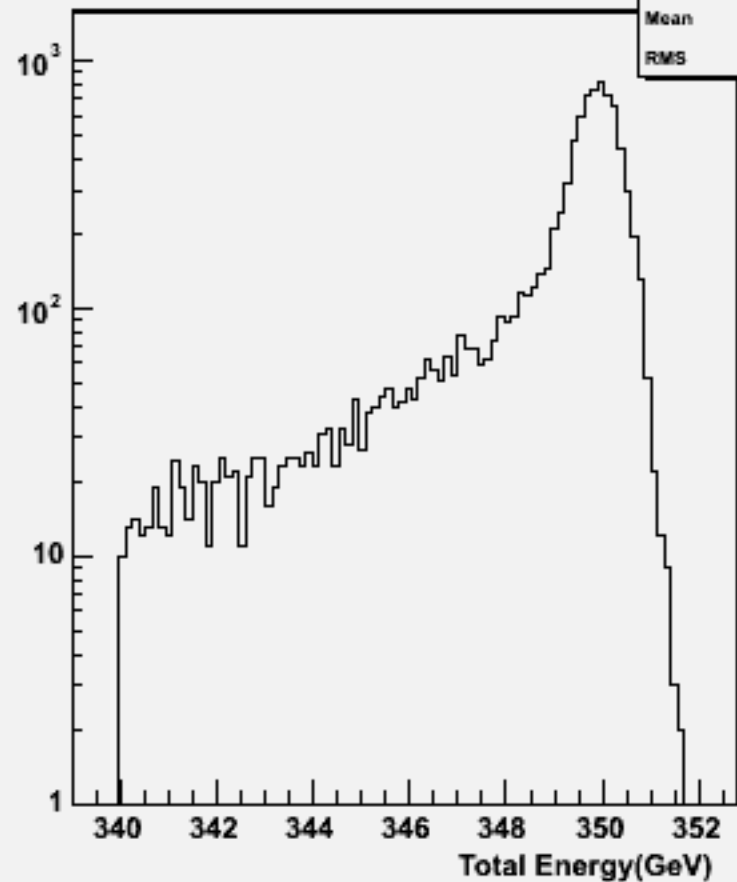


Total Energy (inc. ν): w101507 n3n3n1e1du_o

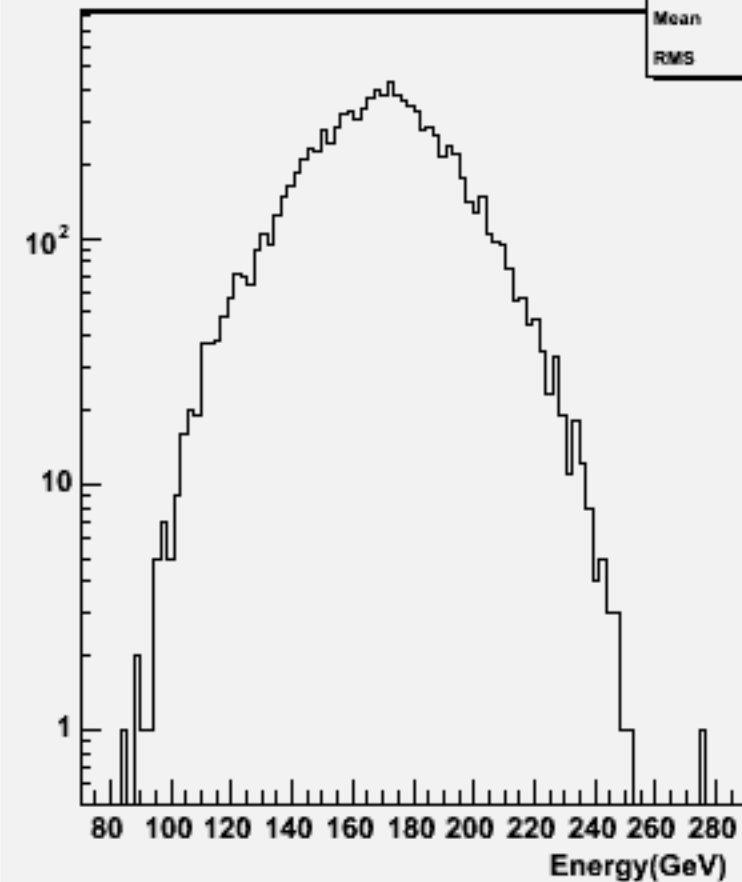
h_etot	
Entries	10000
Mean	348
RMS	4.459

Total Energy (inc. ν): w101507 n3n3n1e1du_o

h_etotc	
Entries	9443
Mean	348.8
RMS	2.17

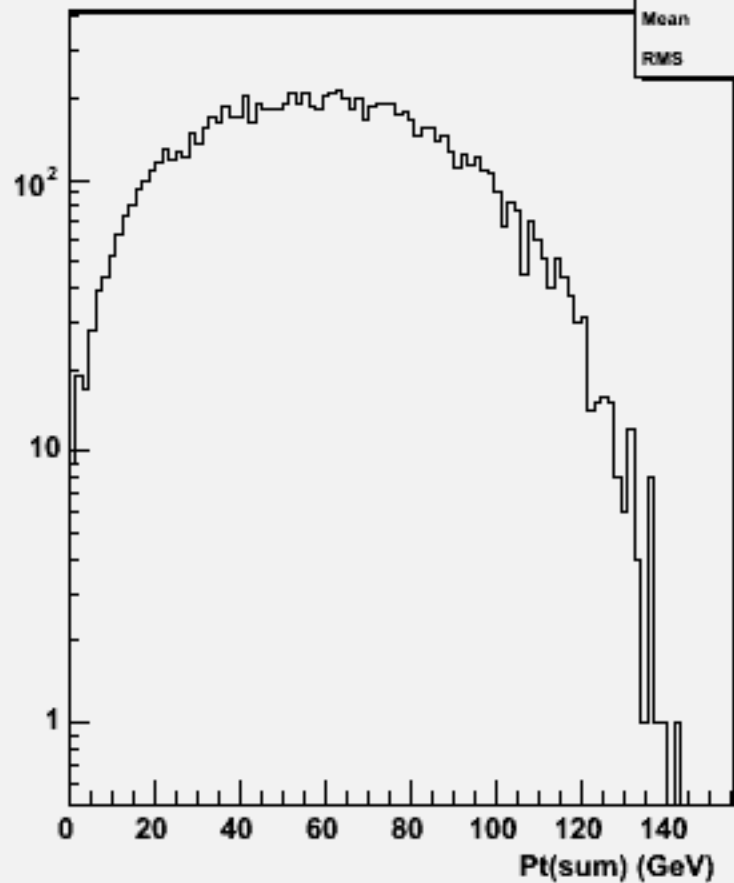
Total Energy (w/o ν): w101507 n3n3n1e1du_o

h_evis	
Entries	10000
Mean	168.8
RMS	24.68



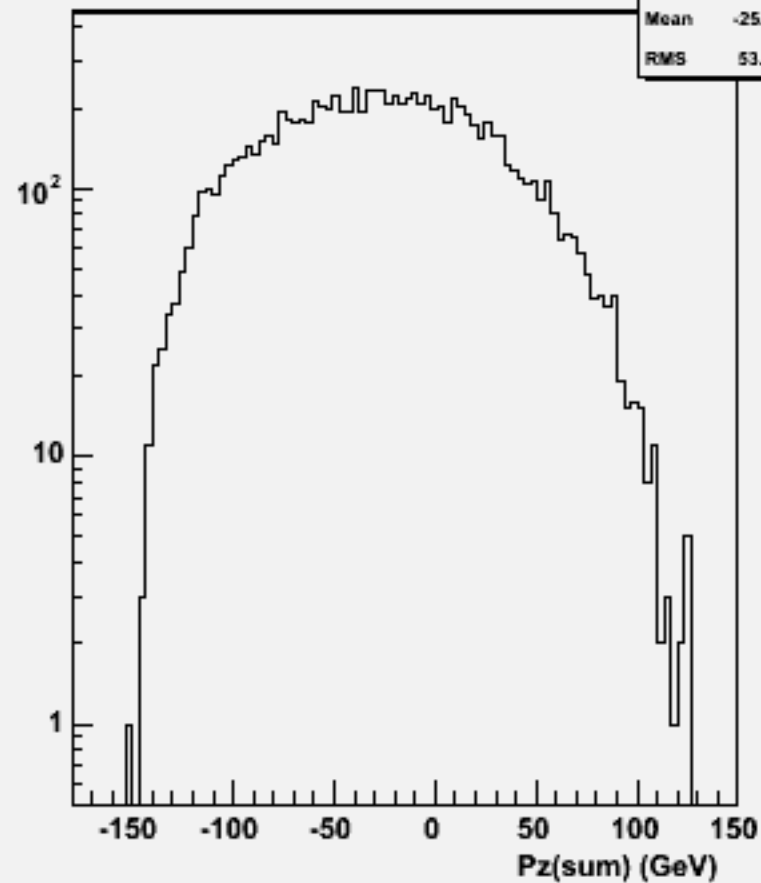
Pt Sum: w101507 n3n3n1e1du_o

h_pt	
Entries	10000
Mean	60.58
RMS	27.69



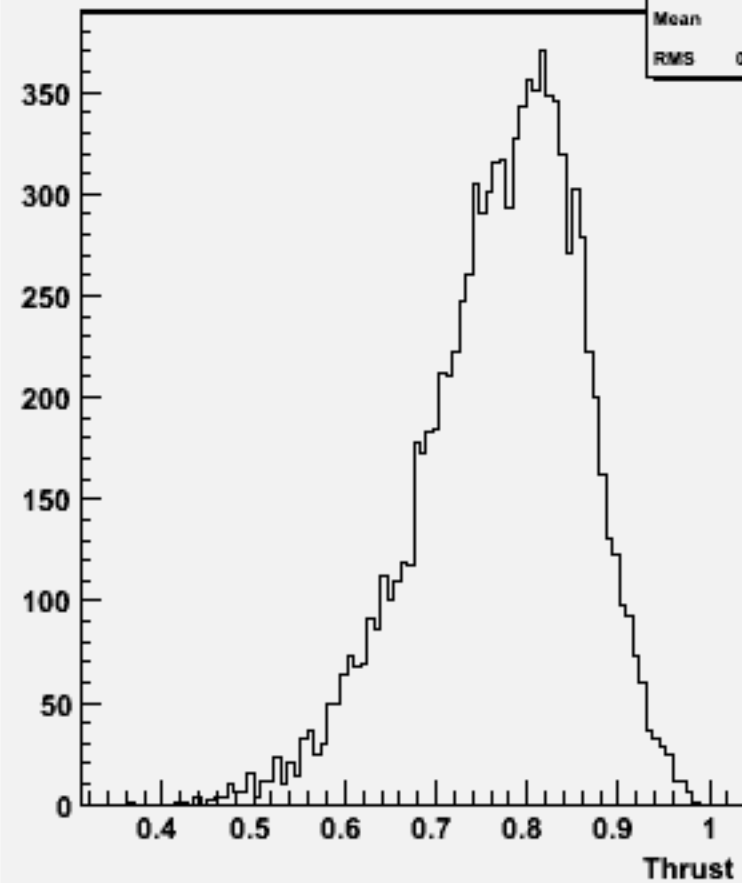
Pz Sum: w101507 n3n3n1e1du_o

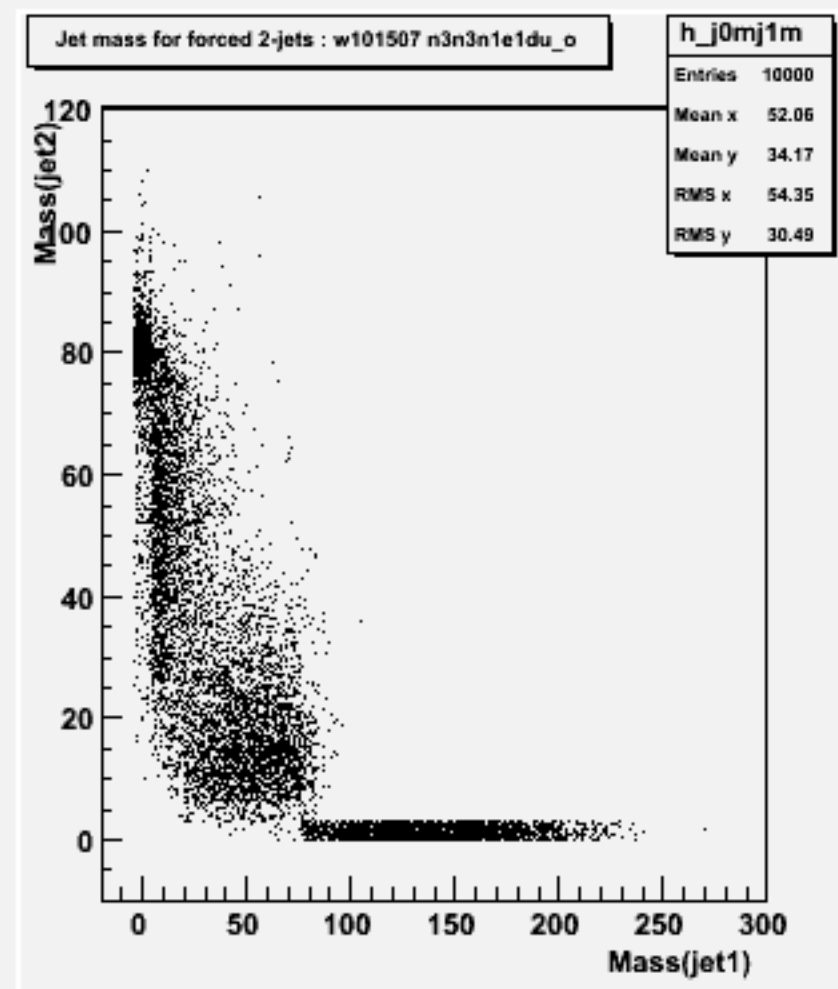
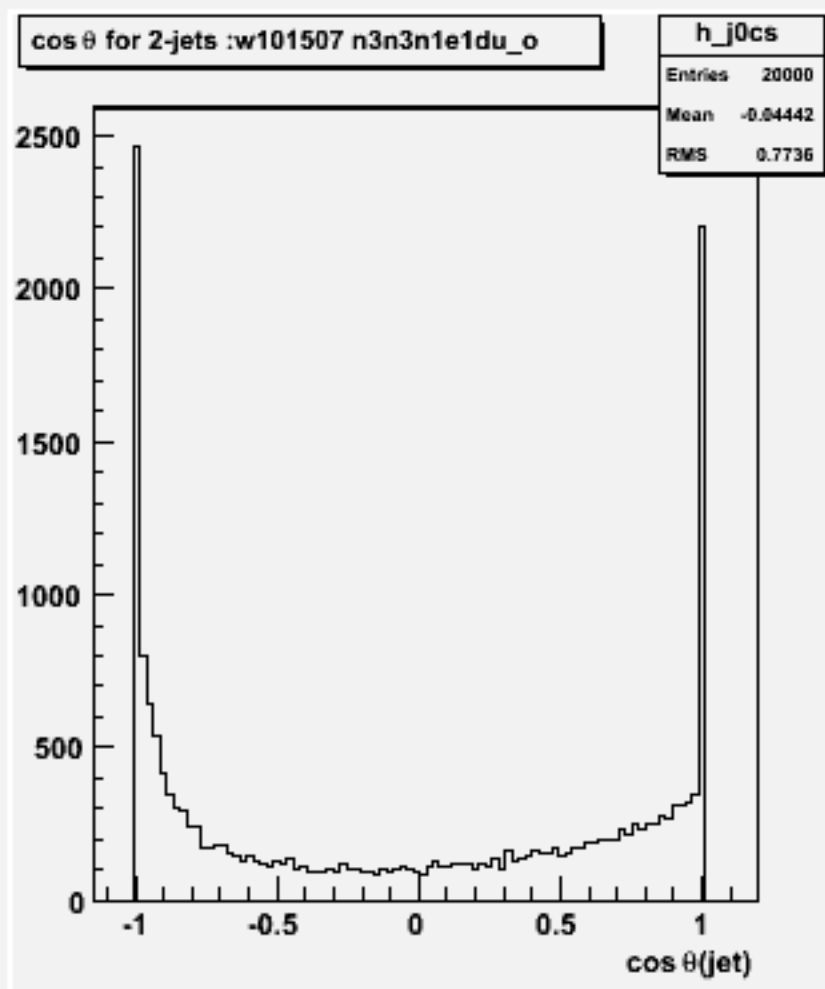
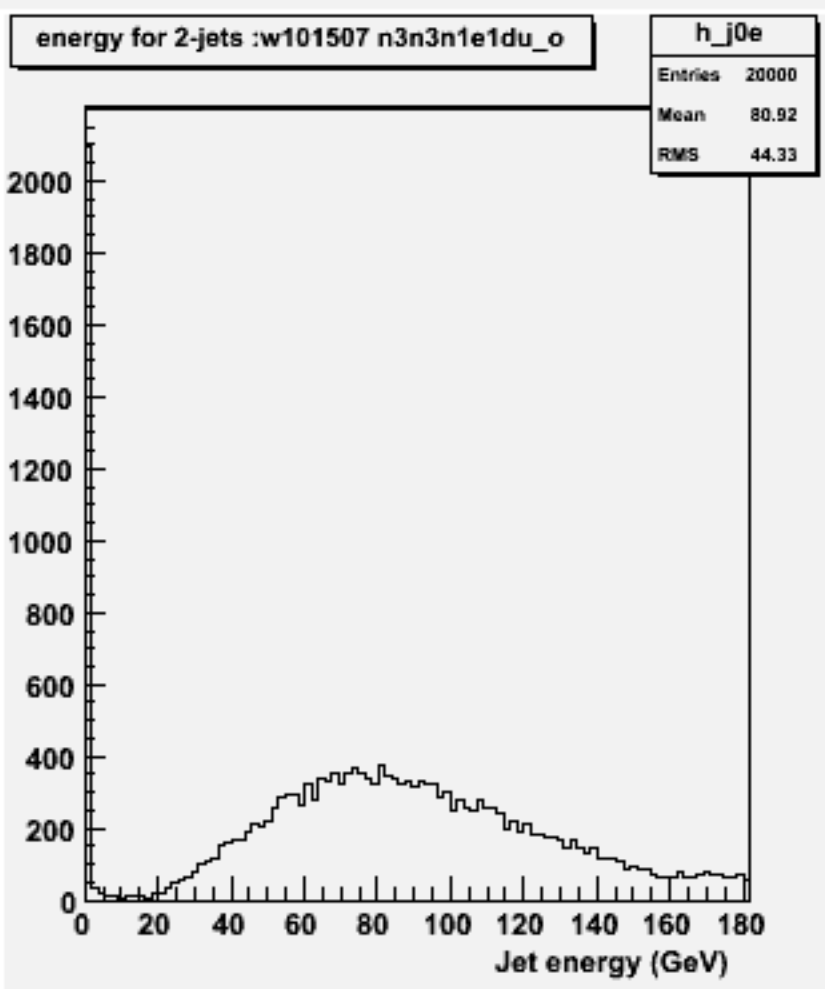
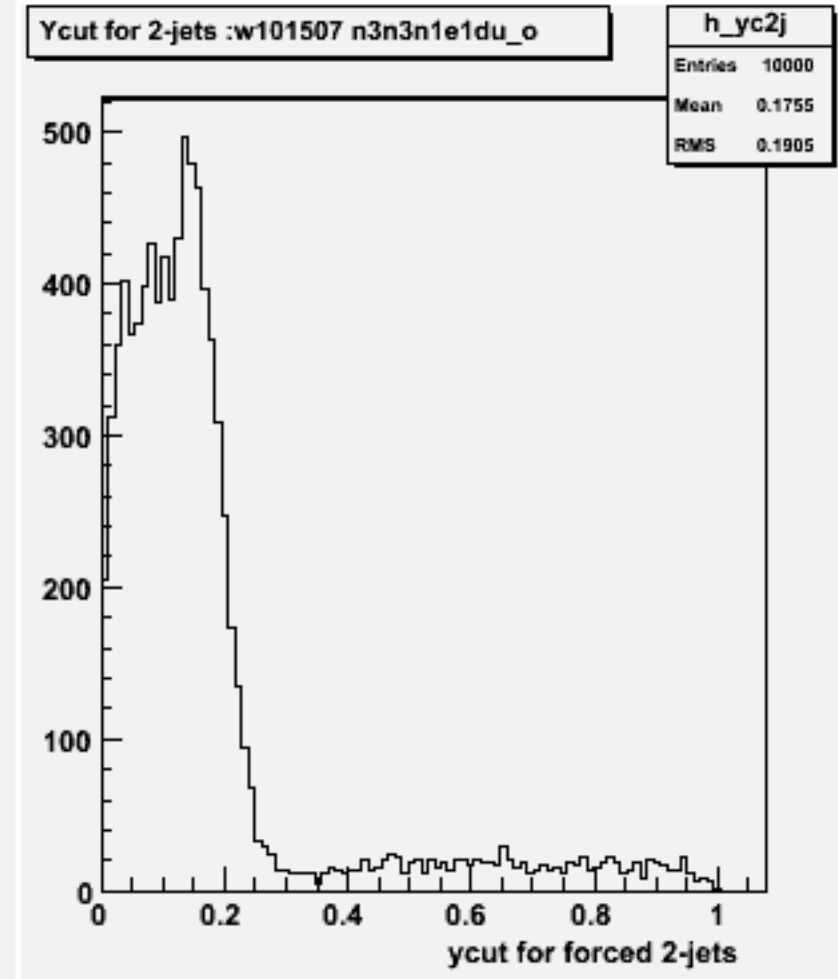
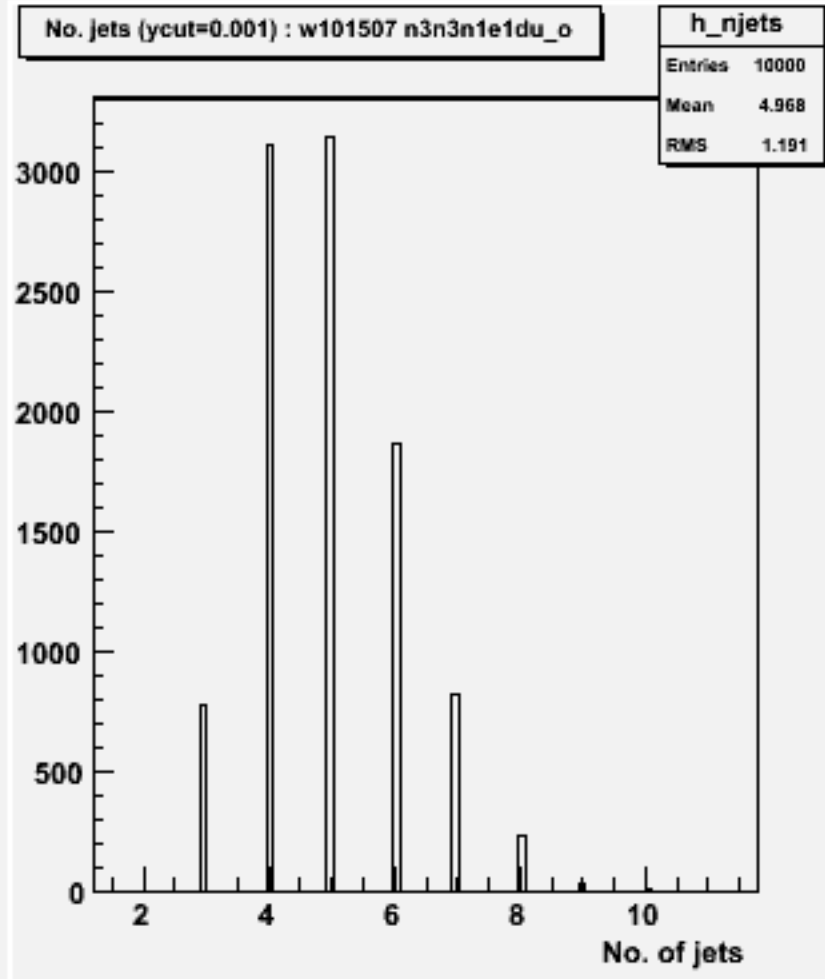
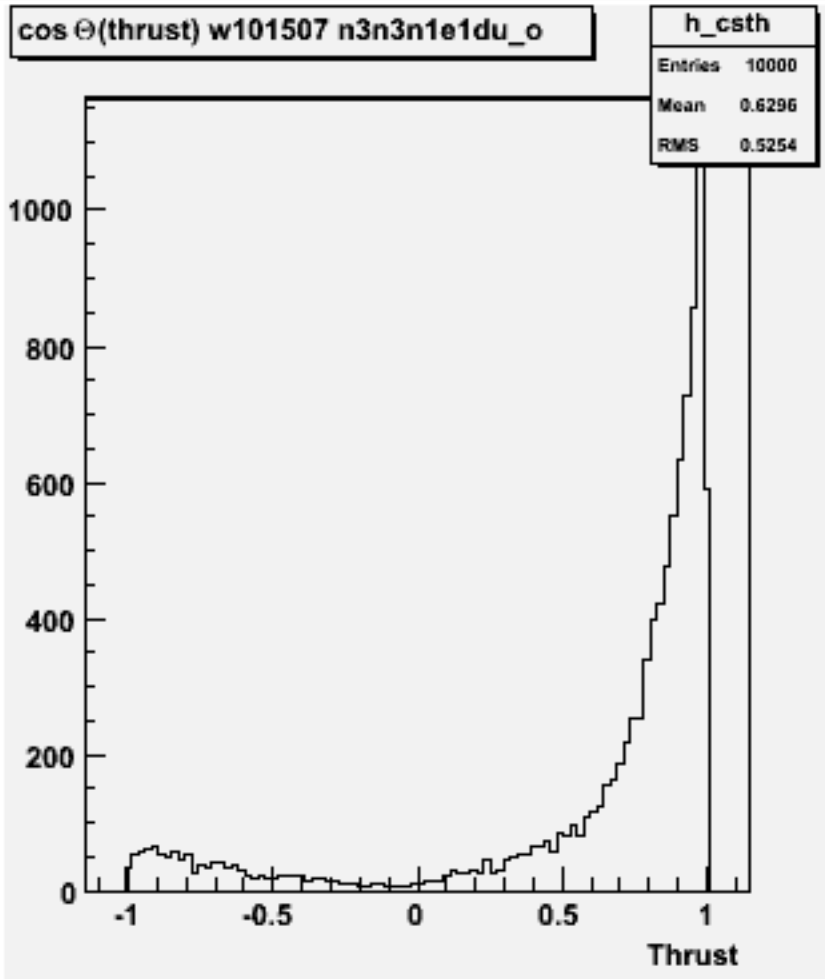
h_pz	
Entries	10000
Mean	-25.52
RMS	53.06



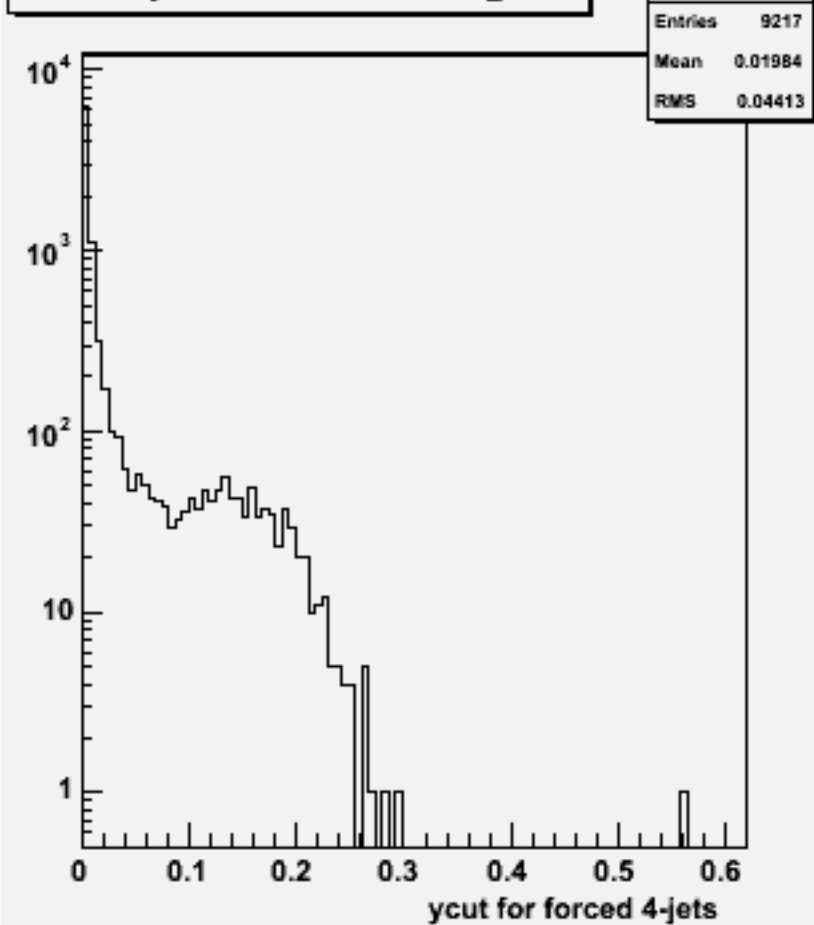
Thrust w101507 n3n3n1e1du_o

h_thrust	
Entries	10000
Mean	0.7721
RMS	0.08826

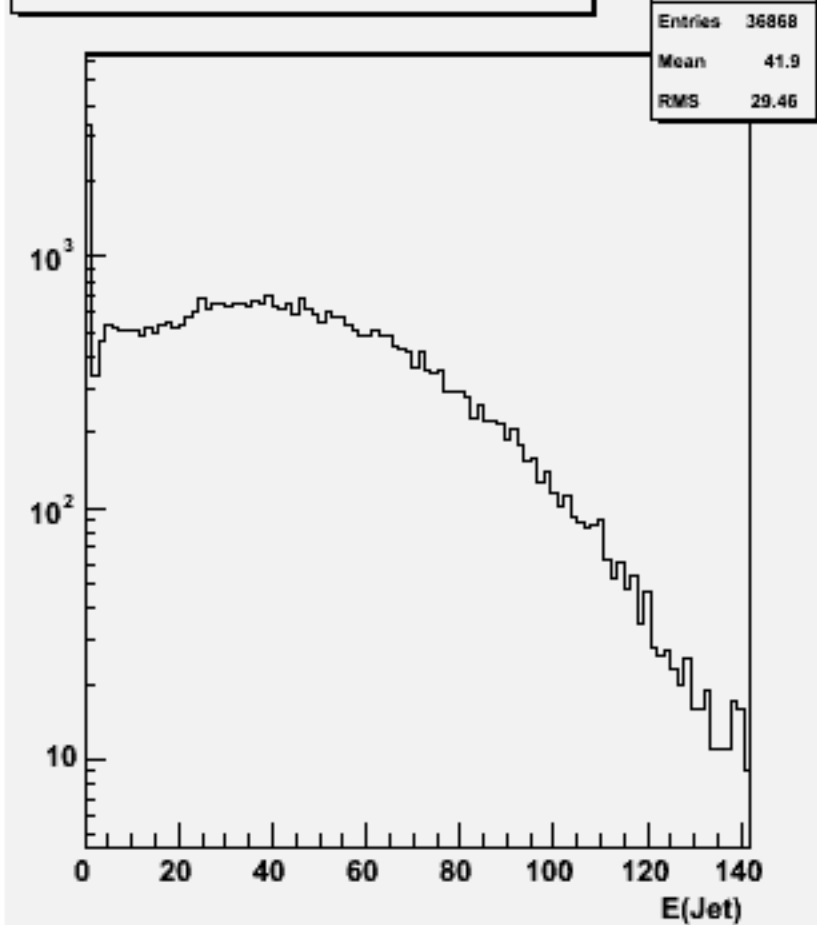
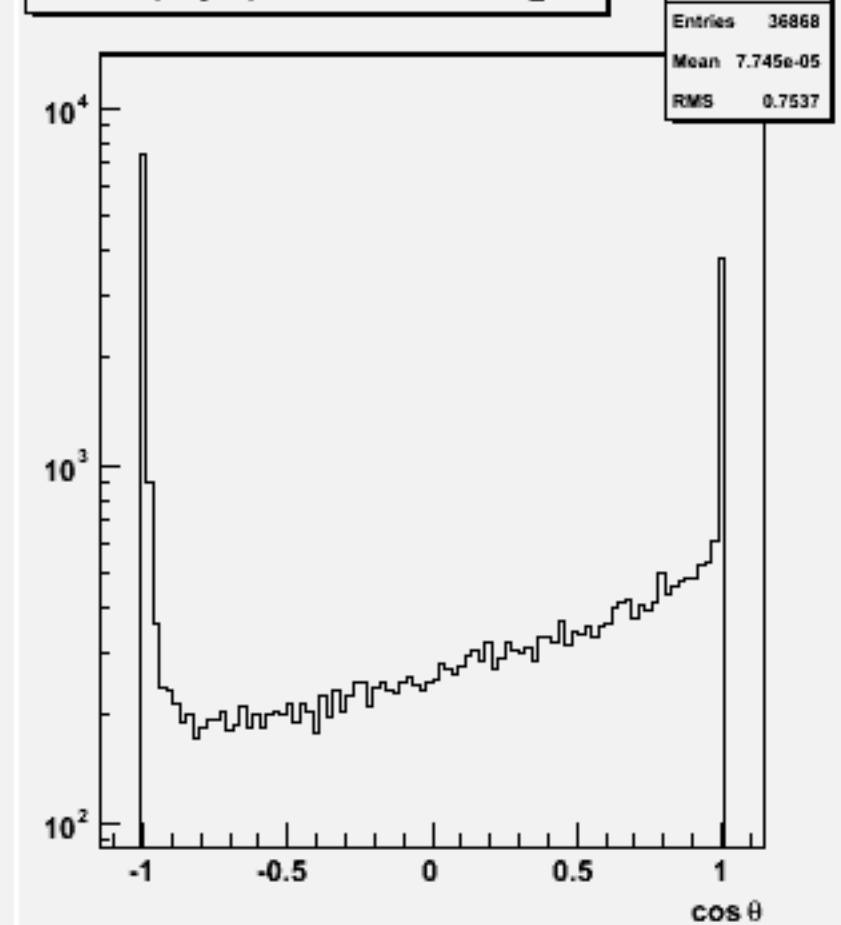




Ycut for 4-jets :w101507 n3n3n1e1du_o



Jet energies(All jets)w101507 n3n3n1e1du_o

Jet cos θ (All jets)w101507 n3n3n1e1du_o

2jets mass(All comb)w101507 n3n3n1e1du_o

