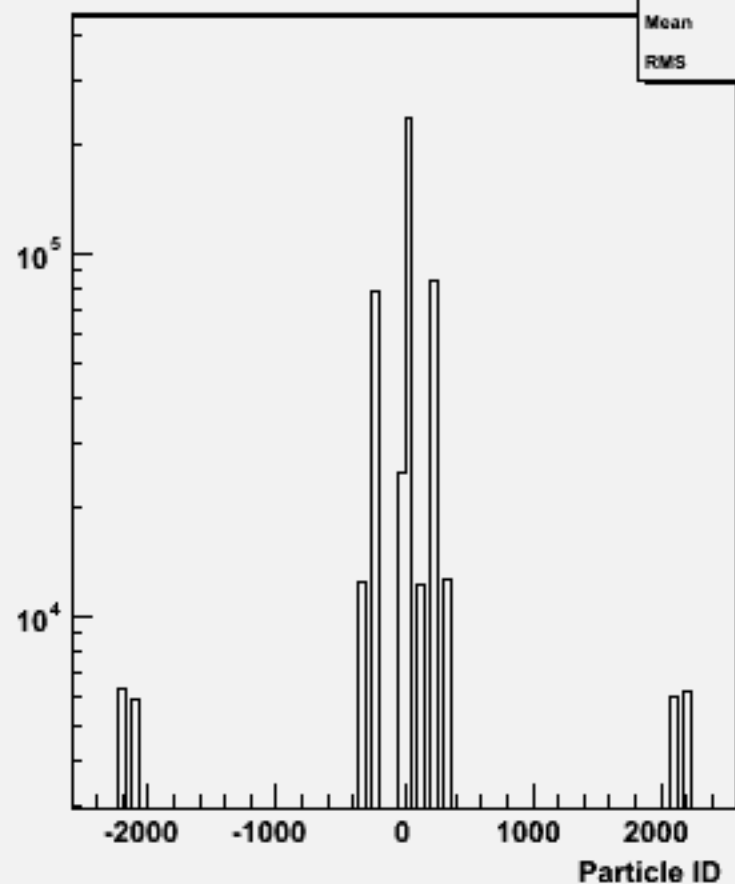


Generator file information: w101136 ssn3e3e1n1_o

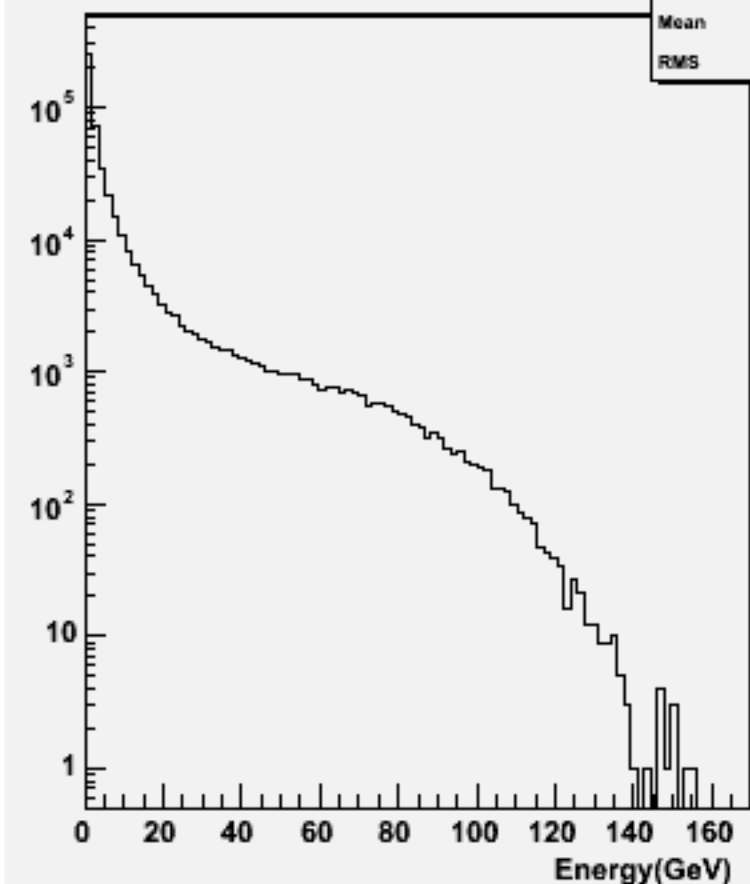
process_id=w101136
job_date_time=100625-222812
process_name=ssn3e3e1n1_o
CM_energy_in_GeV=350
program_name_version=whizard-1.40
beam_particle1=e1
beam_particle2=E1
polarization1=-1.0
polarization2=+1.0
luminosity=1000
cross_section_in_fb=1.94145795938612
lumi_file=/tmp/lumi_linker_directory/lumi_linker_008
file_type=stdhep
total_number_of_events=10000
number_of_files=1
file_names=w101136_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/w101136/run_01
comment=

Particle ID : w101136 ssn3e3e1n1_o



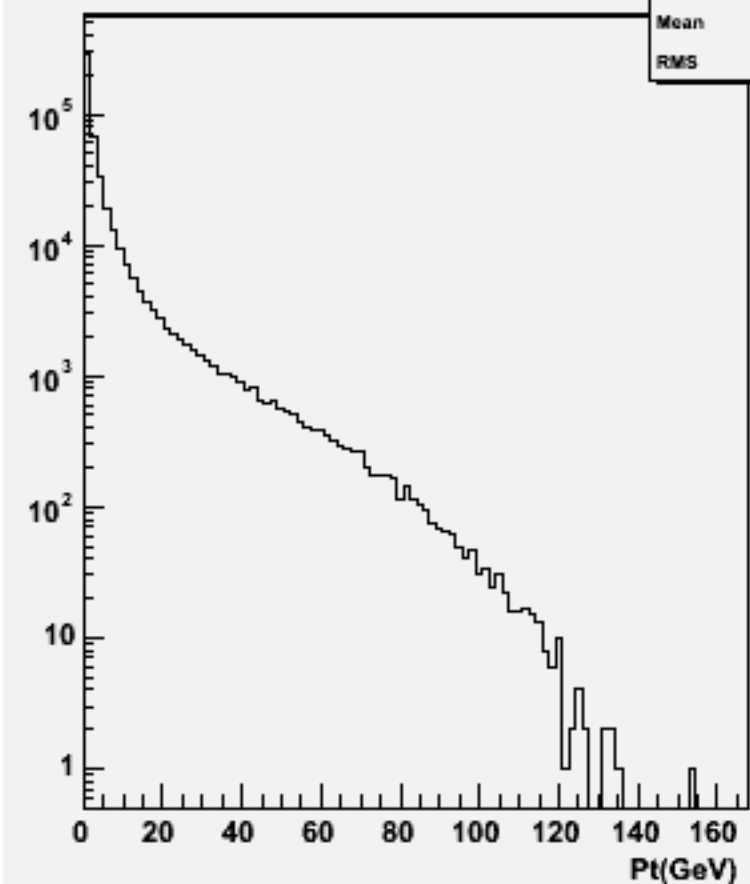
h_id	
Entries	485163
Mean	15.73
RMS	508.1

Particle Energy : w101136 ssn3e3e1n1_o

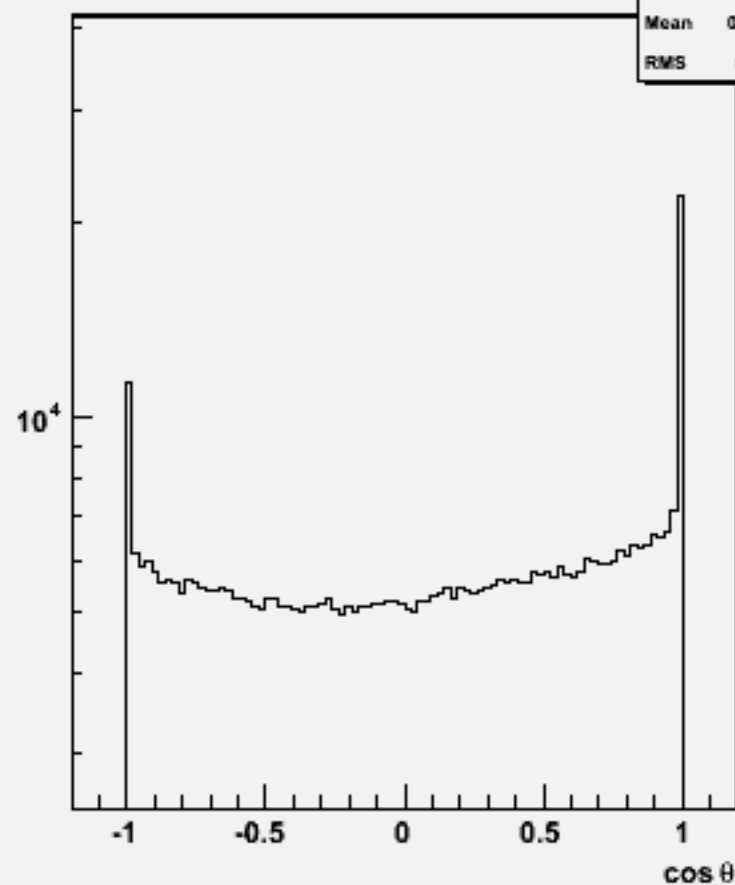


h_e	
Entries	485163
Mean	7.173
RMS	15.49

Particle Pt : w101136 ssn3e3e1n1_o

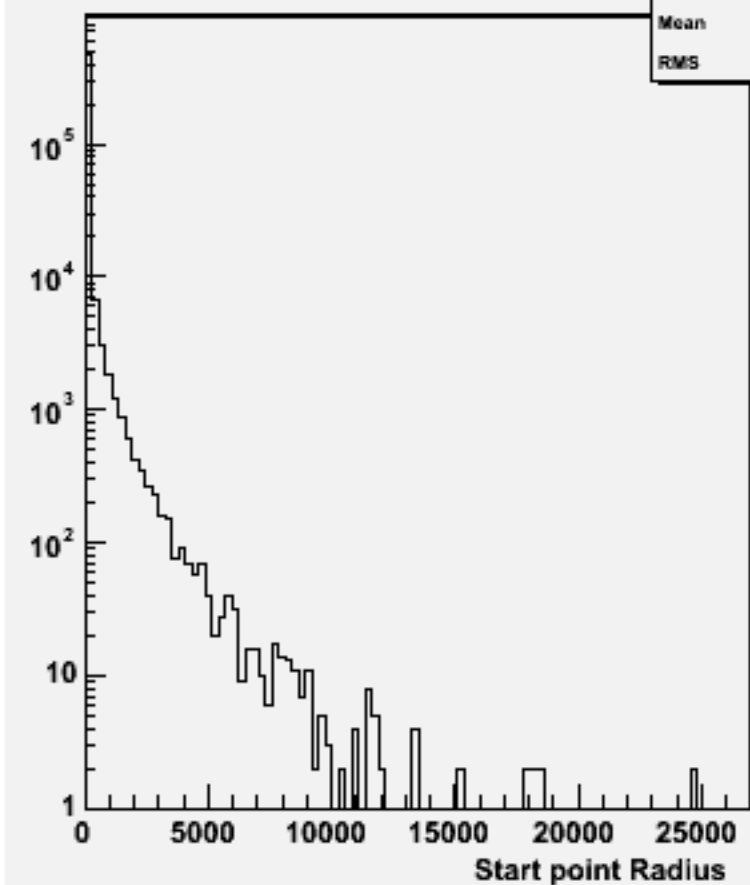


h_pt	
Entries	485163
Mean	4.625
RMS	10.41

Particle cos θ : w101136 ssn3e3e1n1_o

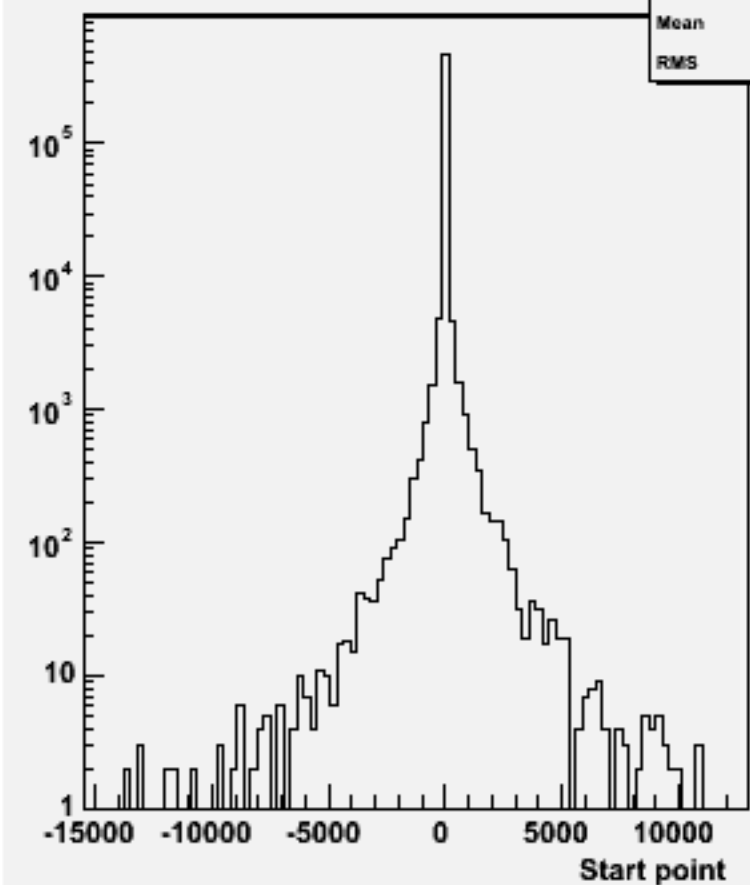
h_cs	
Entries	485163
Mean	0.04622
RMS	0.6196

Start point R : w101136 ssn3e3e1n1_o

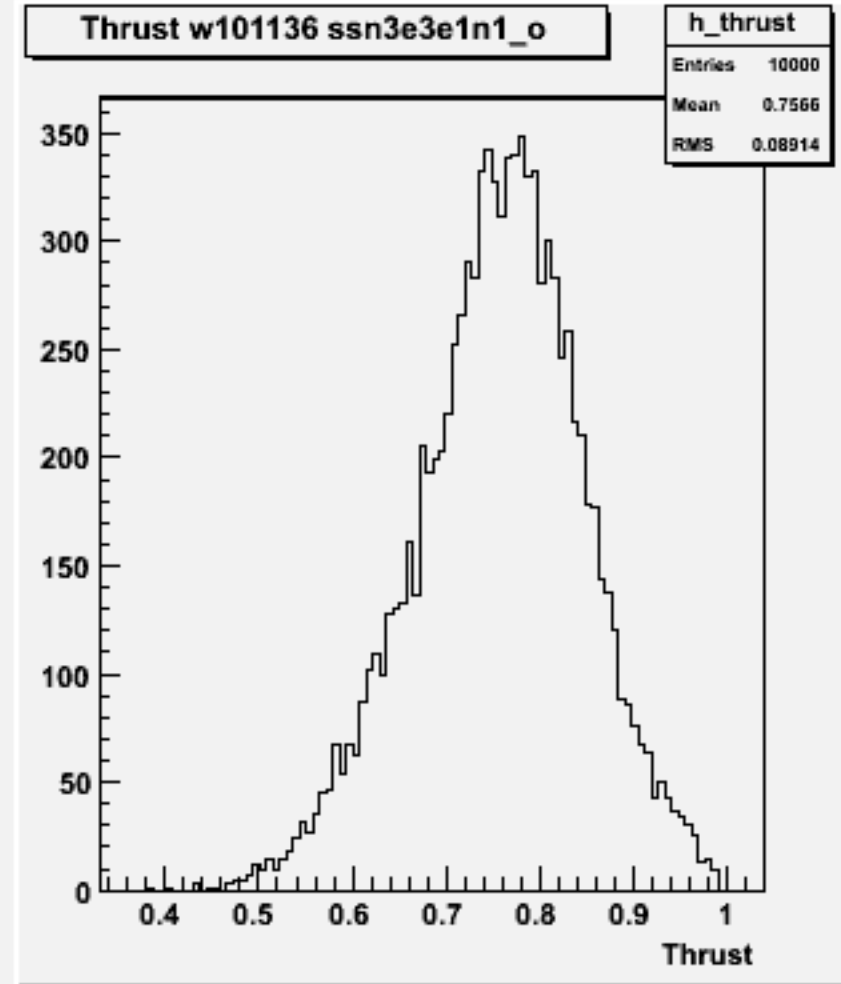
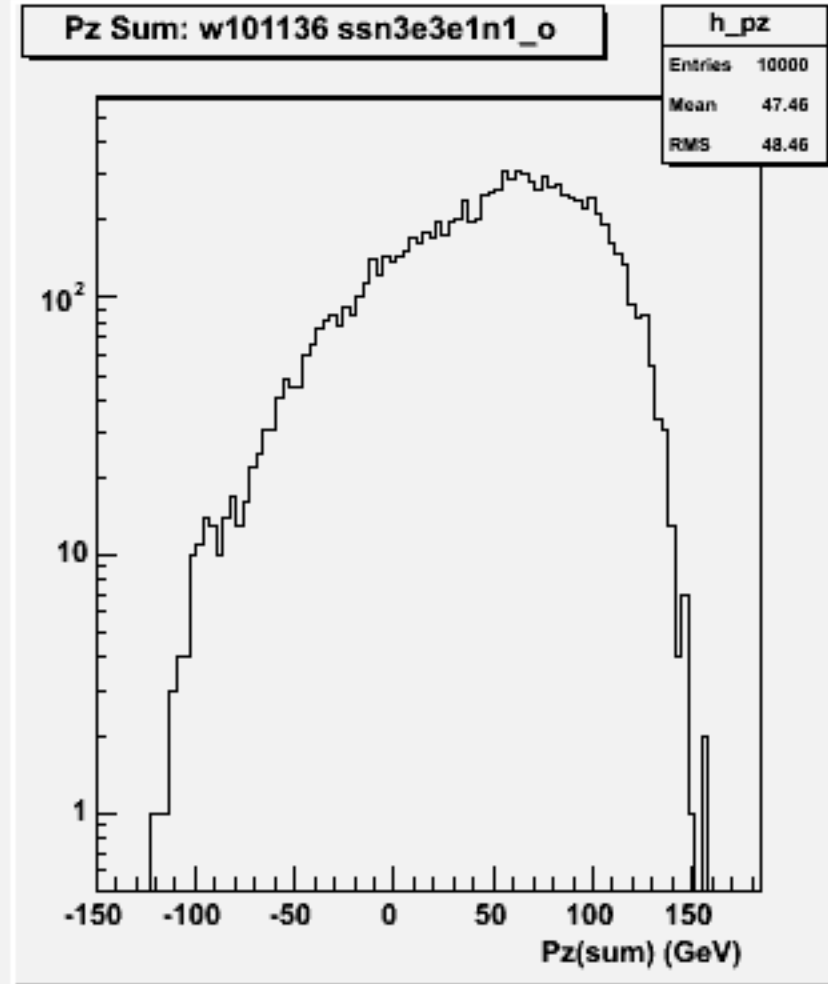
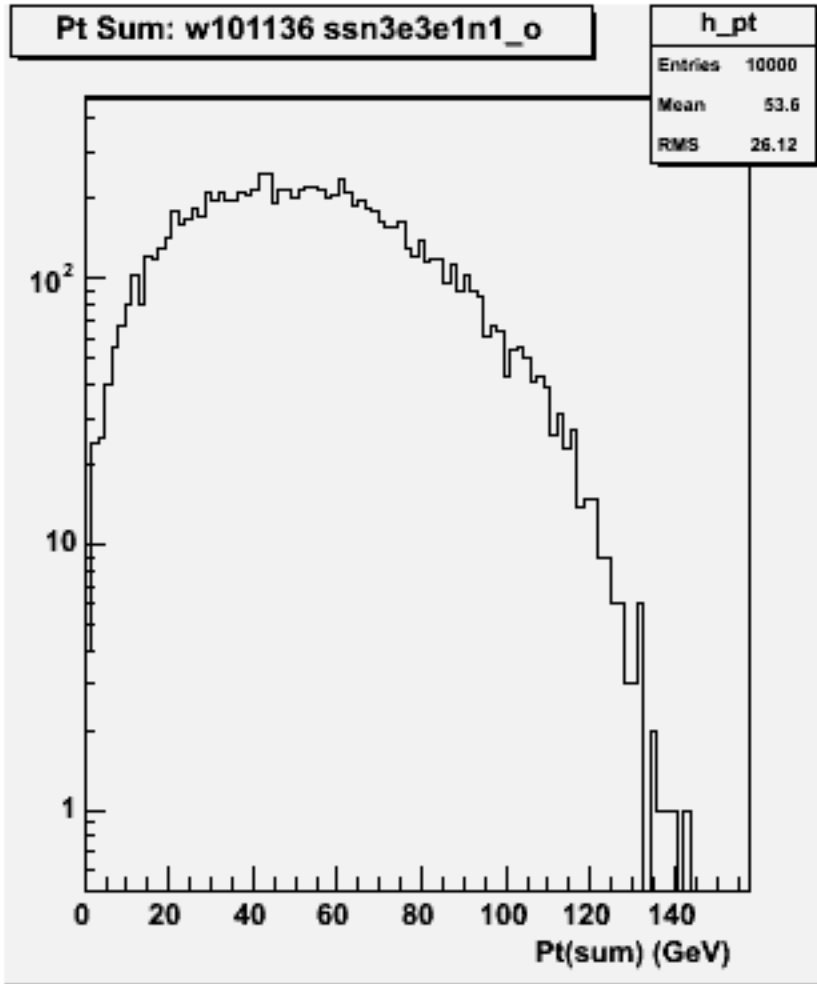
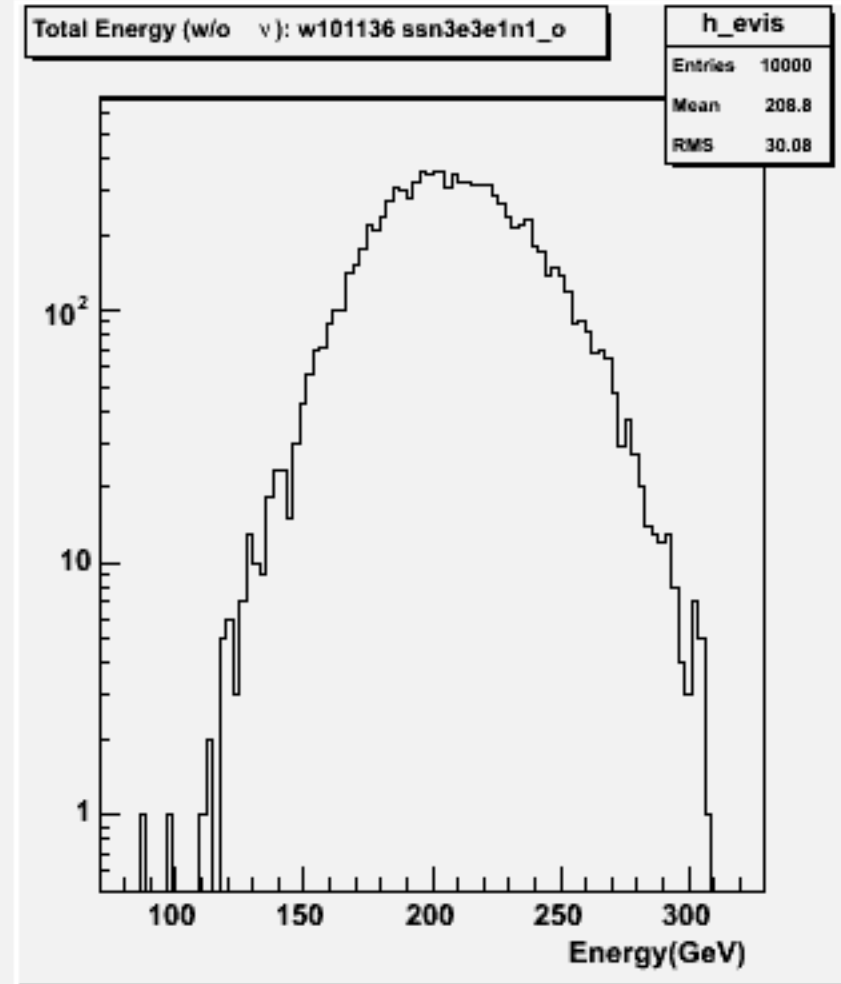
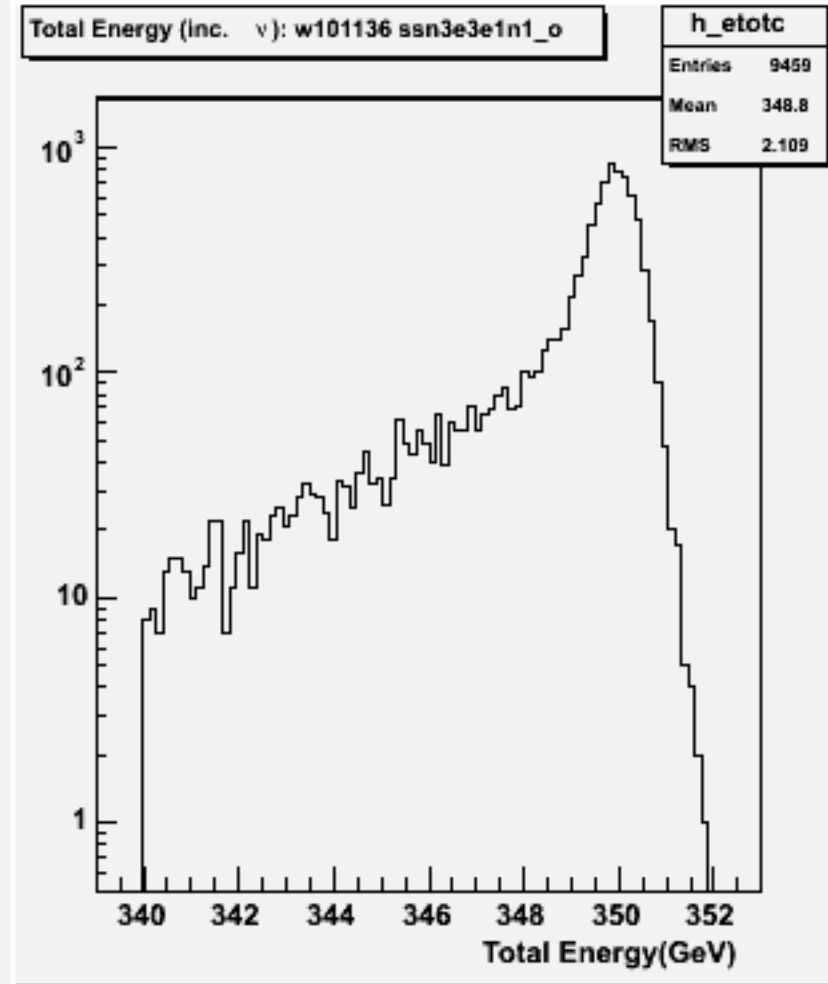
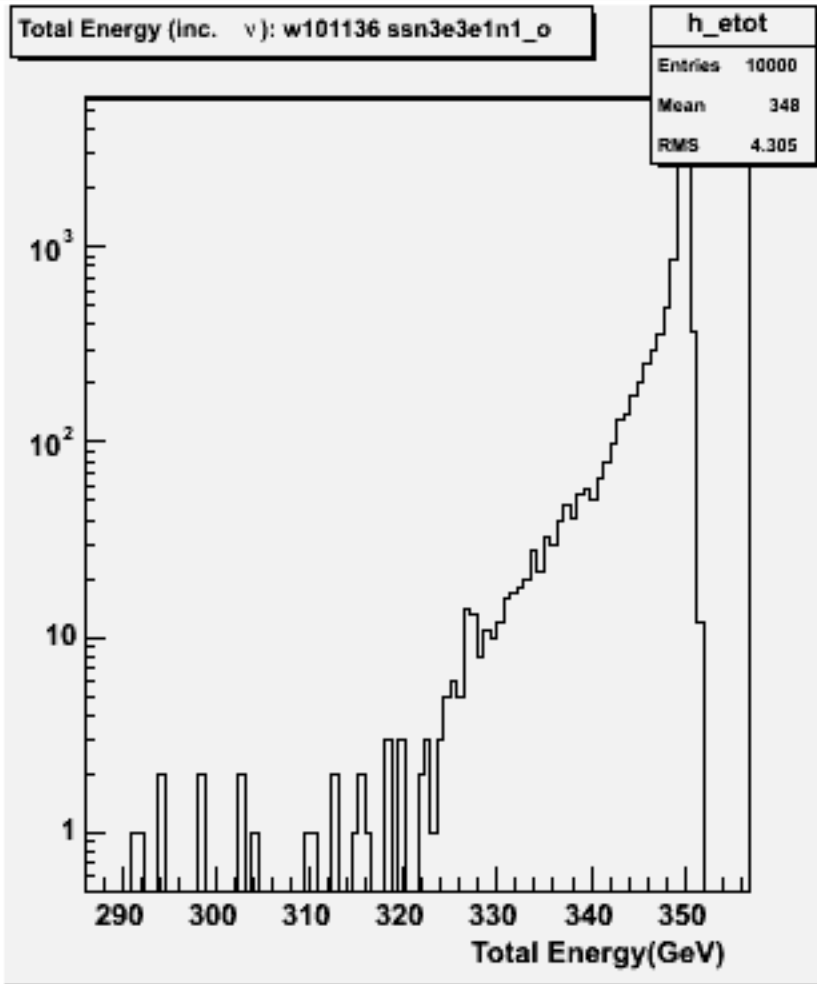


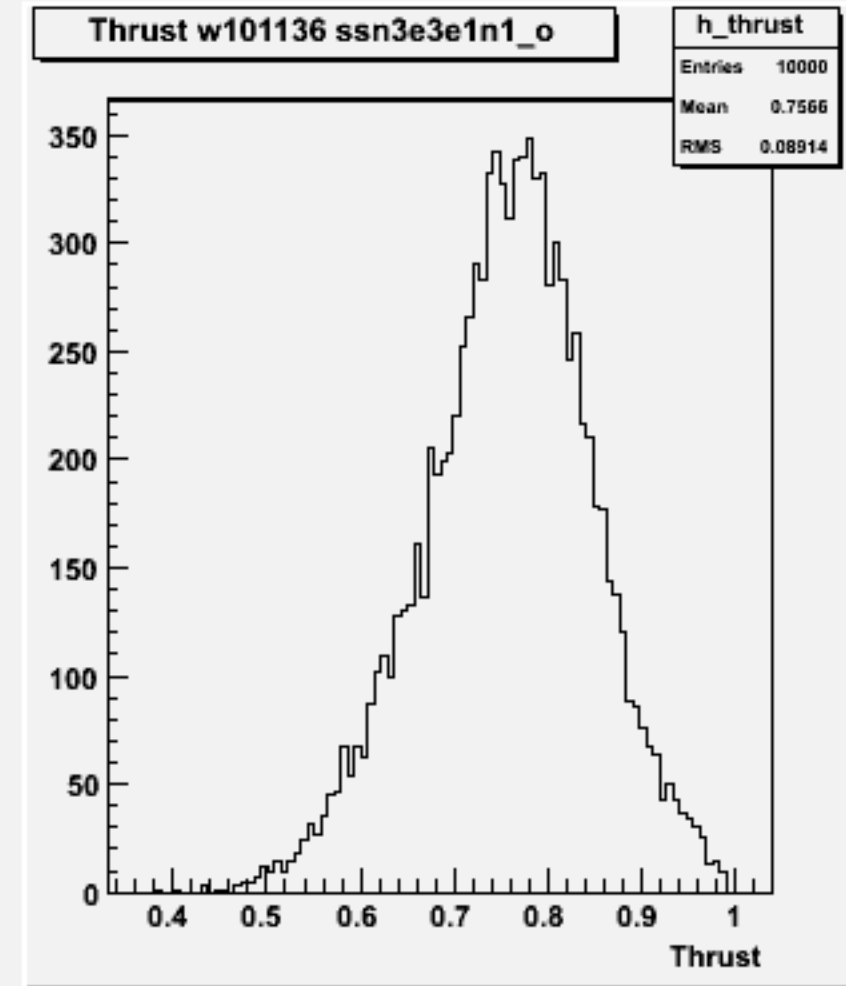
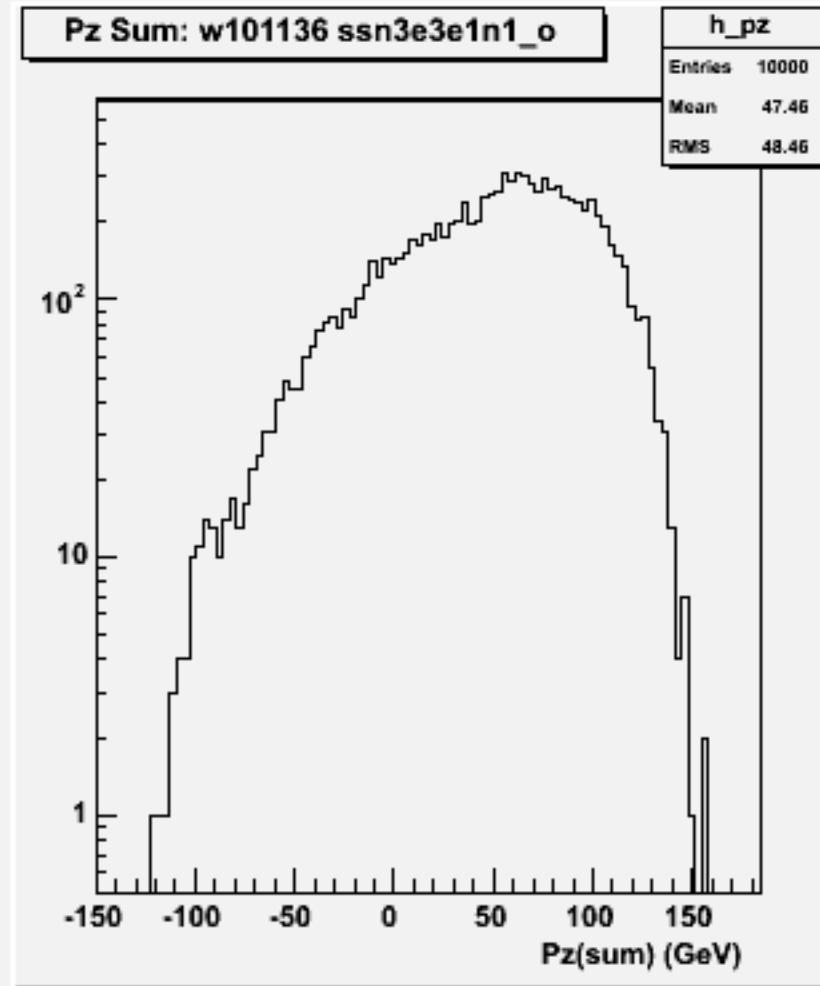
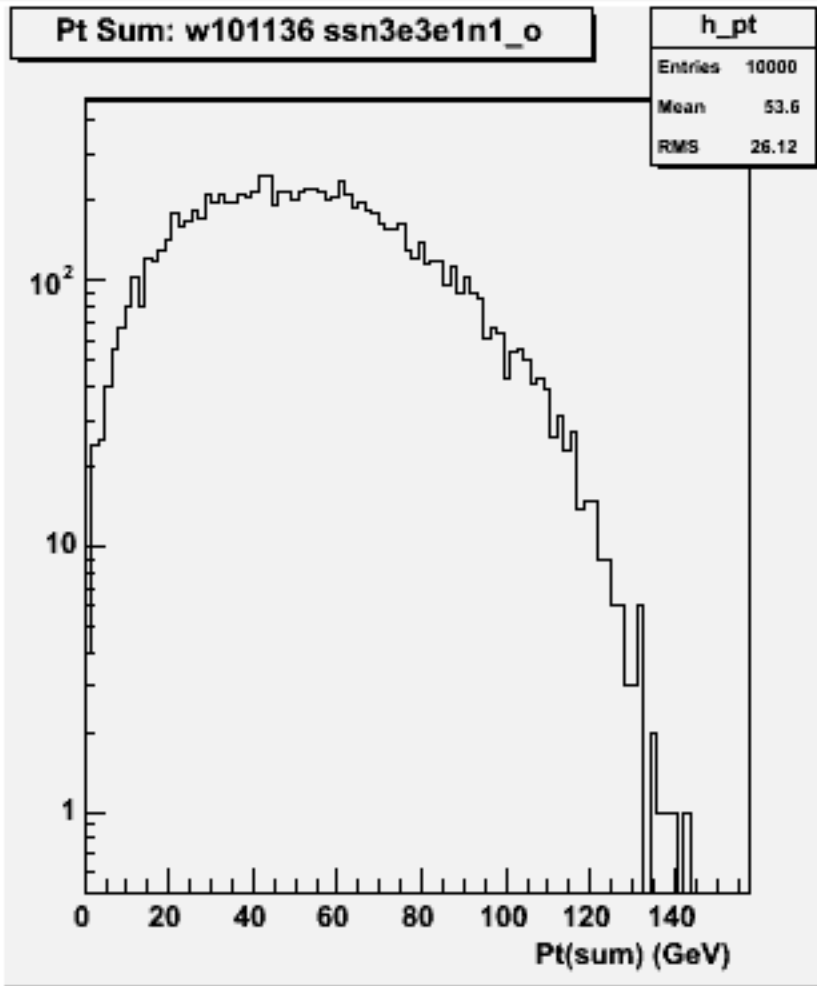
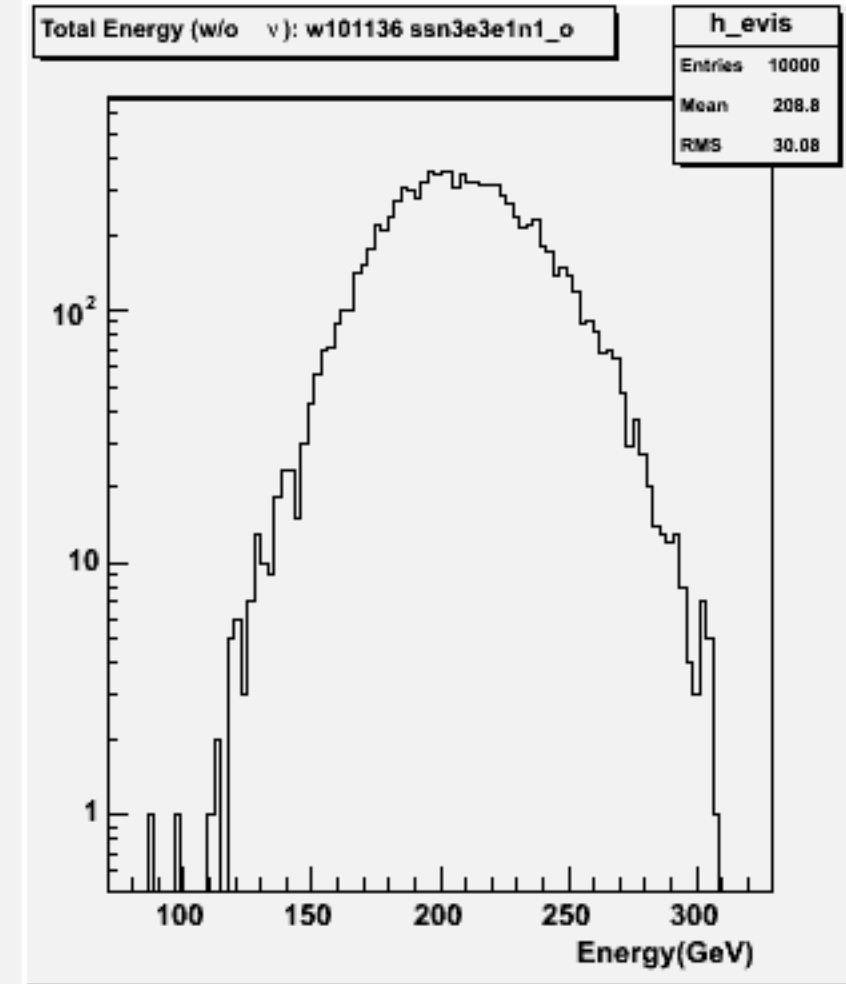
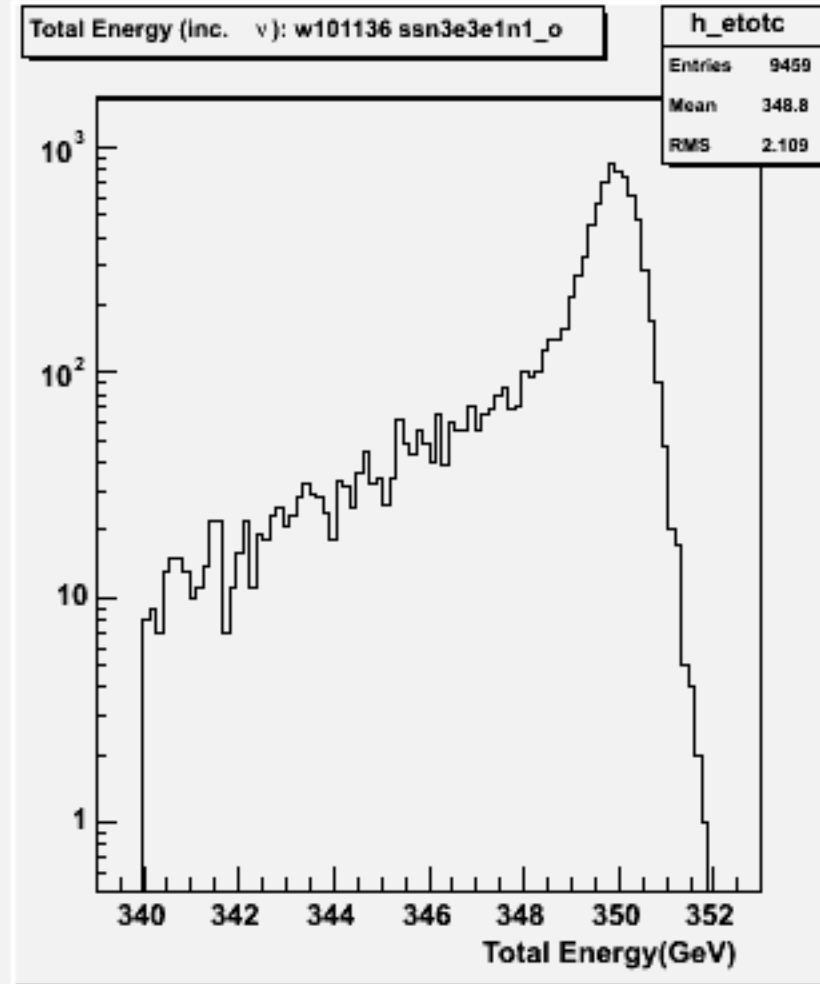
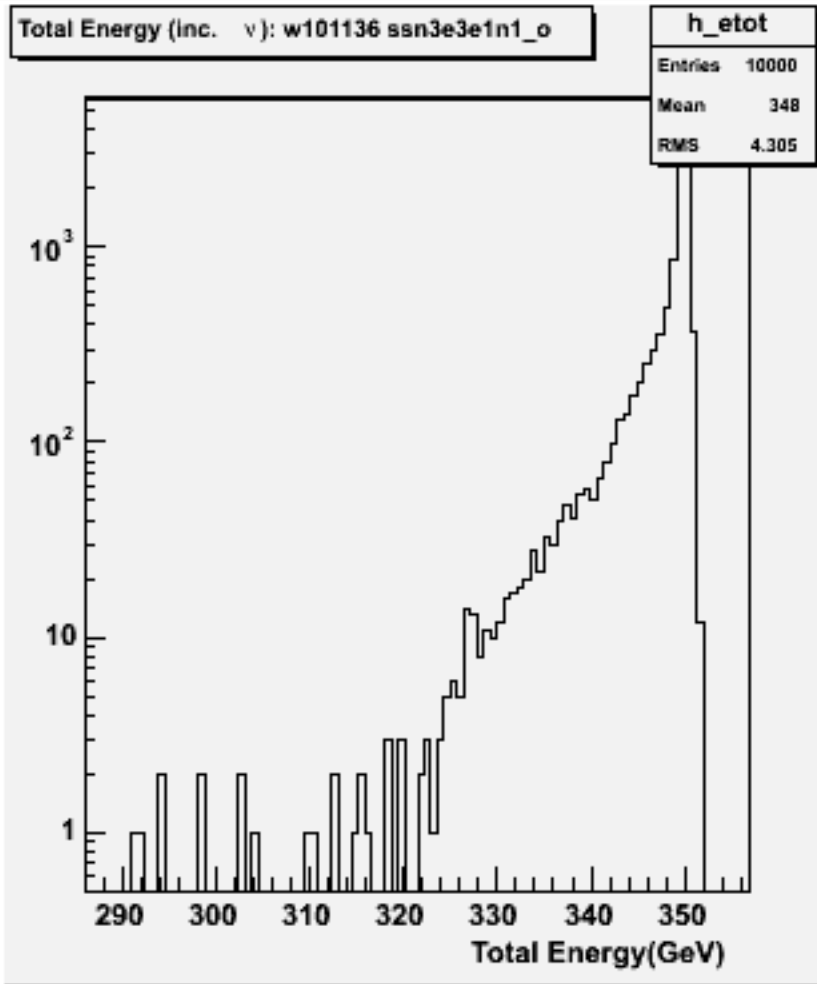
h_vr	
Entries	485163
Mean	42.94
RMS	309.3

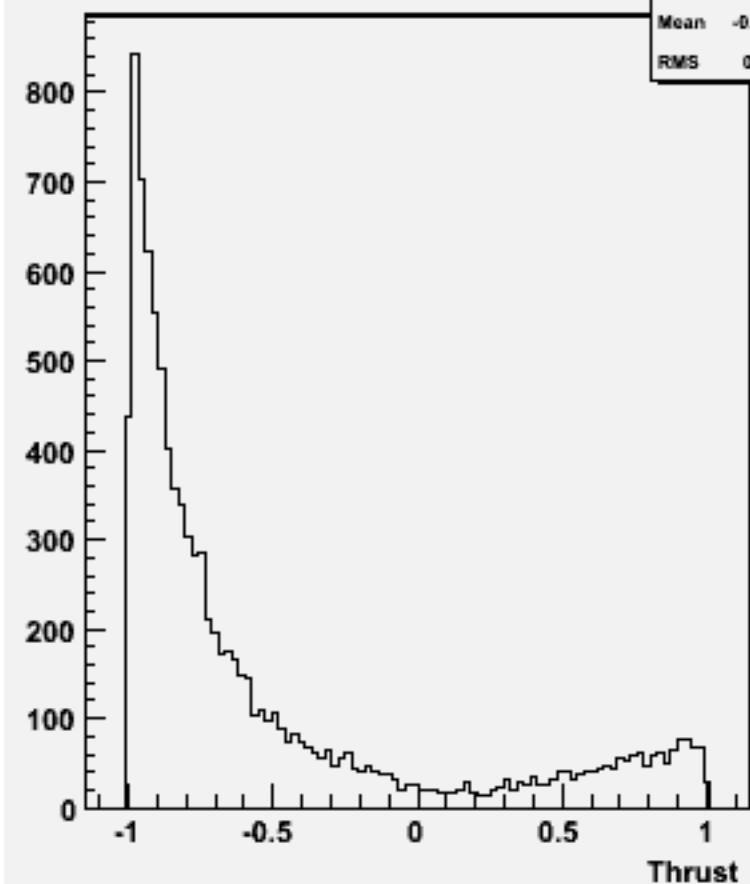
Start point Z : w101136 ssn3e3e1n1_o



h_vz	
Entries	485163
Mean	3.459
RMS	229.8



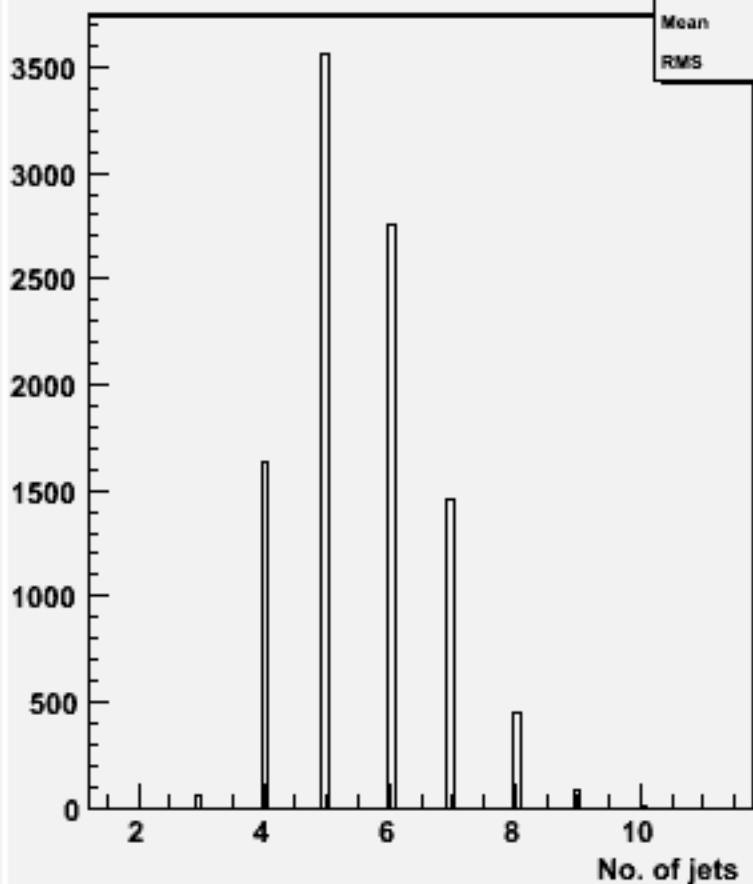


cos Θ (thrust) w101136 ssn3e3e1n1_o

h_csth

Entries	10000
Mean	-0.5336
RMS	0.5701

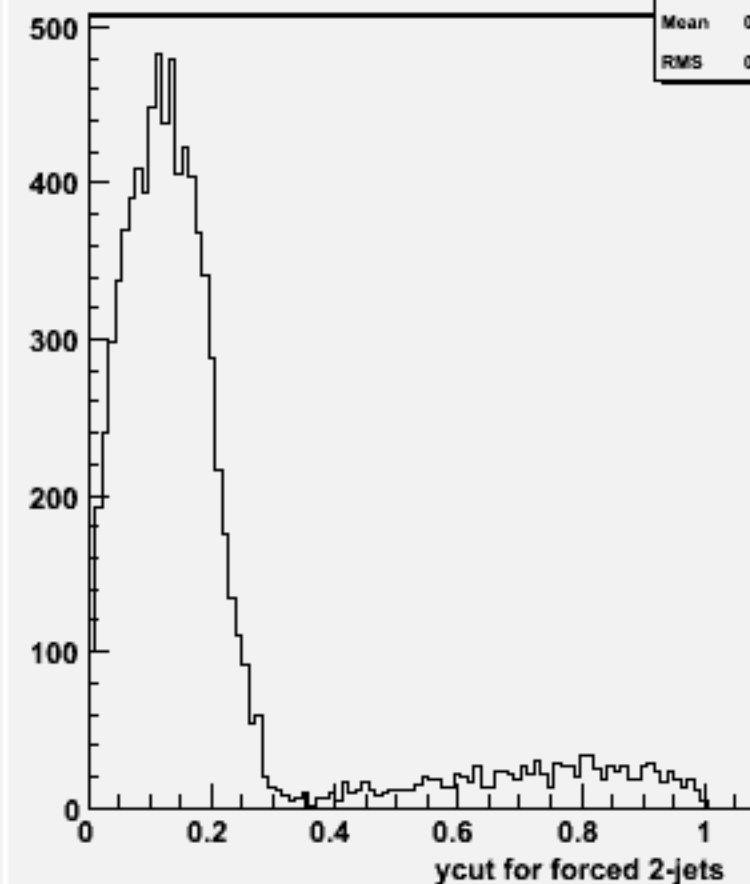
No. jets (ycut=0.001) : w101136 ssn3e3e1n1_o



h_njets

Entries	10000
Mean	5.563
RMS	1.137

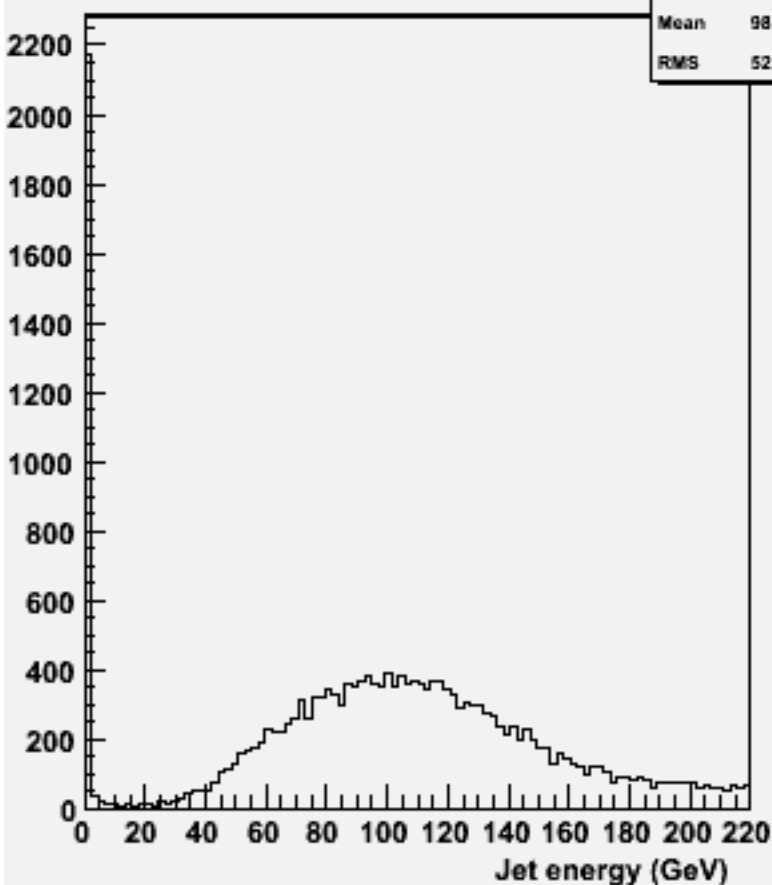
Ycut for 2-jets :w101136 ssn3e3e1n1_o



h_yc2j

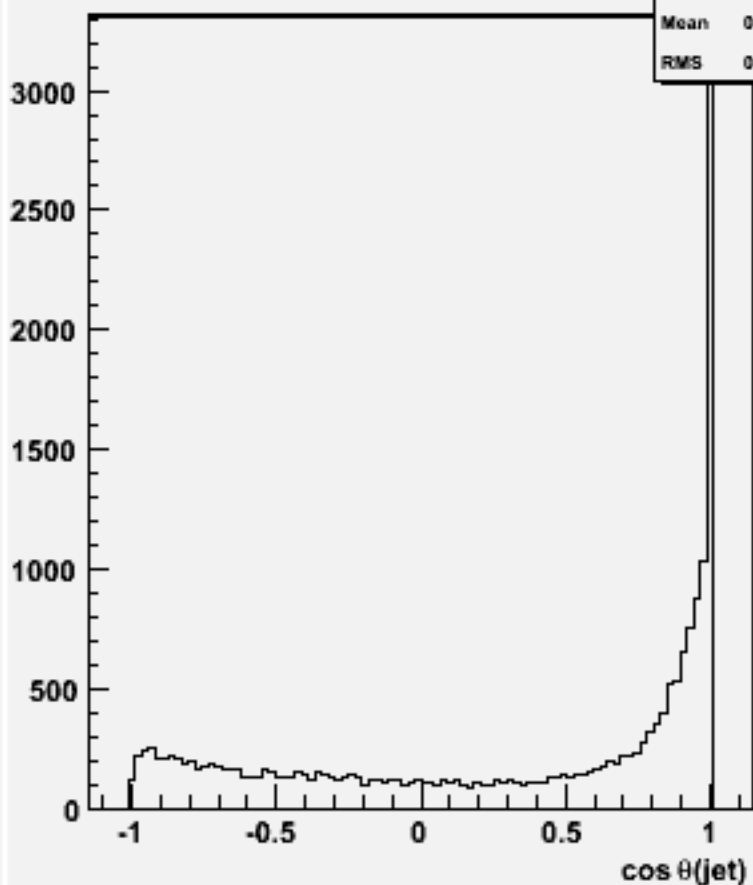
Entries	10000
Mean	0.1996
RMS	0.2126

energy for 2-jets :w101136 ssn3e3e1n1_o



h_j0e

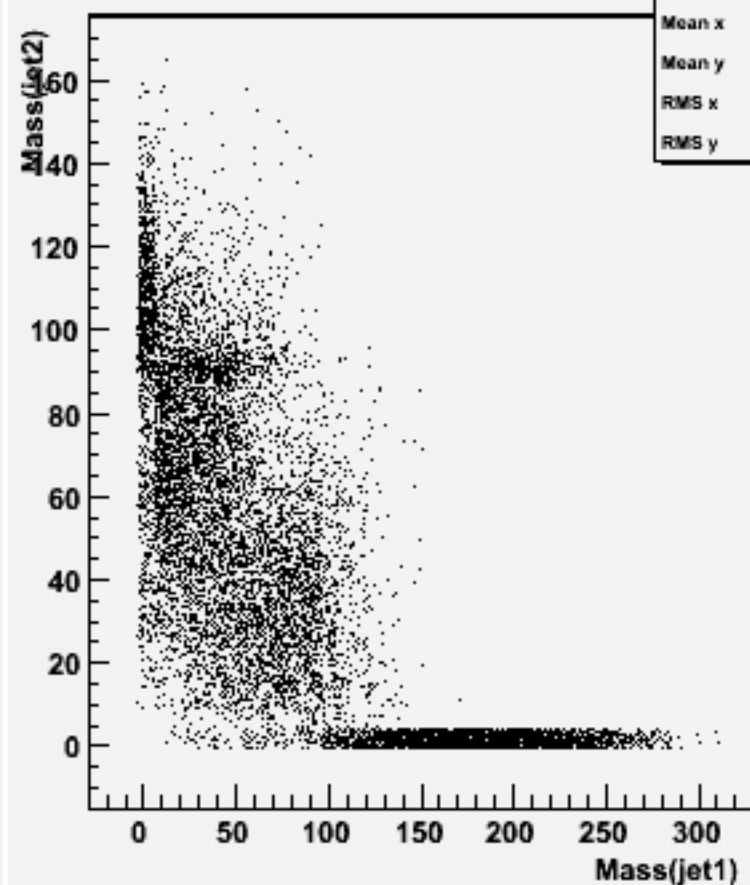
Entries	20000
Mean	98.85
RMS	52.75

cos θ for 2-jets :w101136 ssn3e3e1n1_o

h_j0cs

Entries	20000
Mean	0.3194
RMS	0.6918

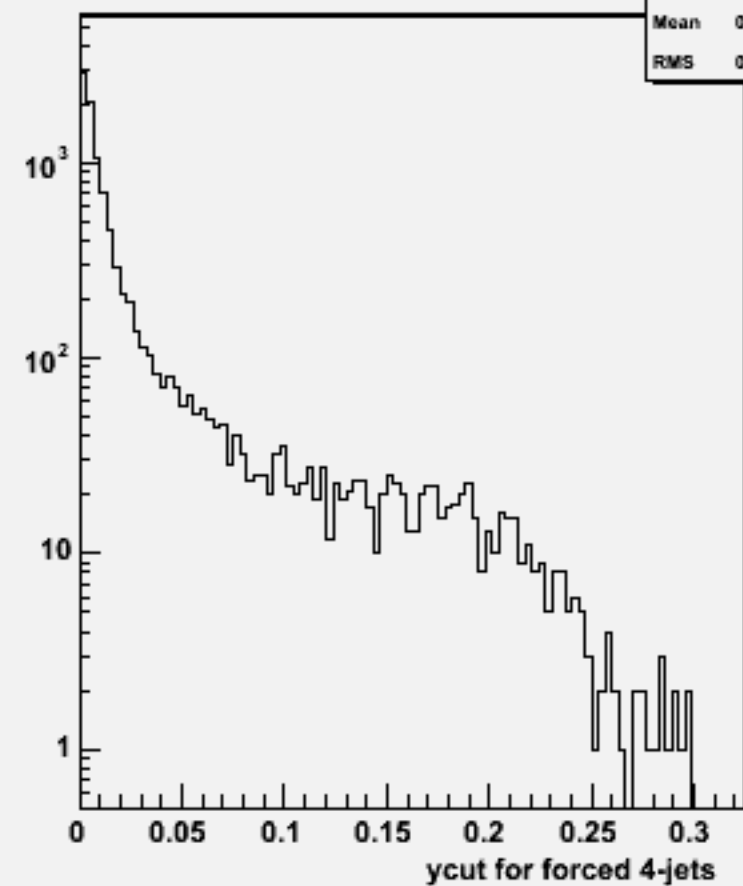
Jet mass for forced 2-jets : w101136 ssn3e3e1n1_o



h_j0mj1m

Entries	10000
Mean x	76.68
Mean y	46.63
RMS x	69.22
RMS y	38.48

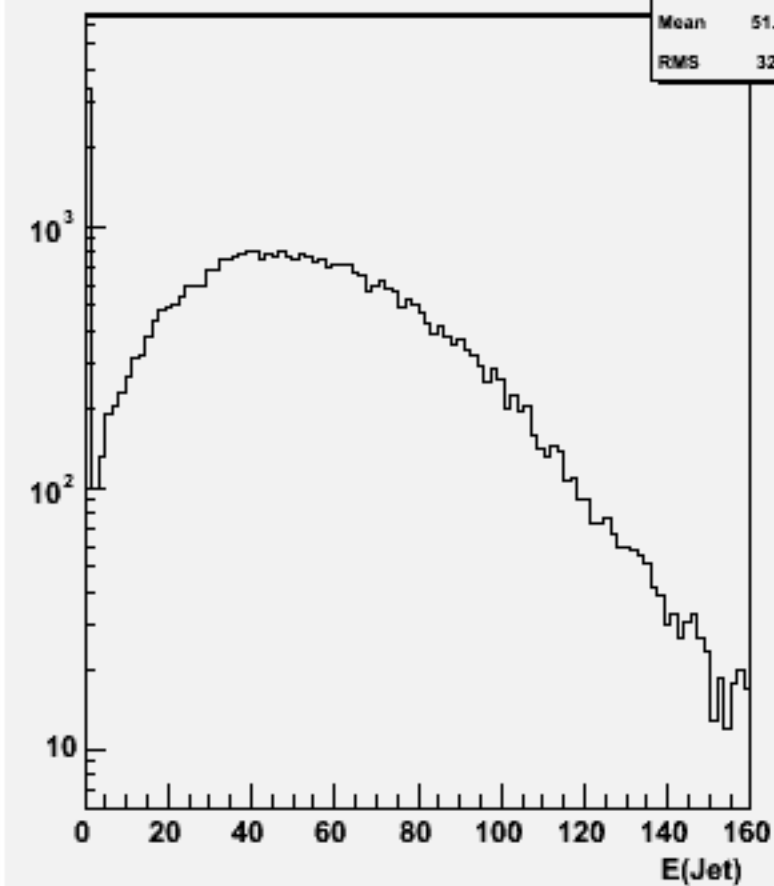
Ycut for 4-jets :w101136 ssn3e3e1n1_o



h_yc4j

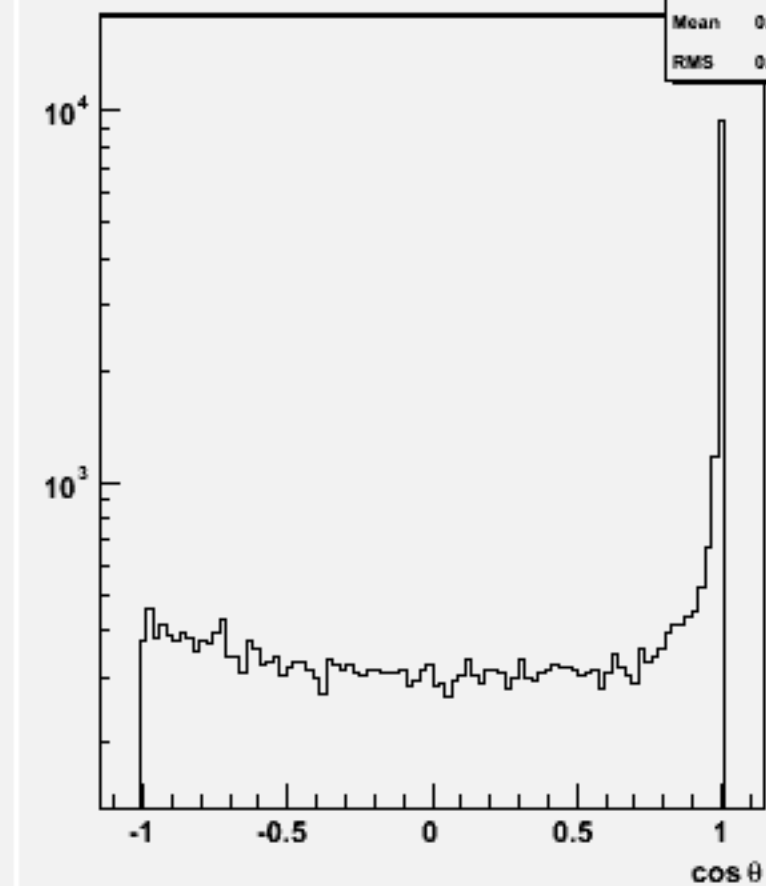
Entries	9939
Mean	0.02467
RMS	0.04556

Jet energies(All jets)w101136 ssn3e3e1n1_o



ha_j0e

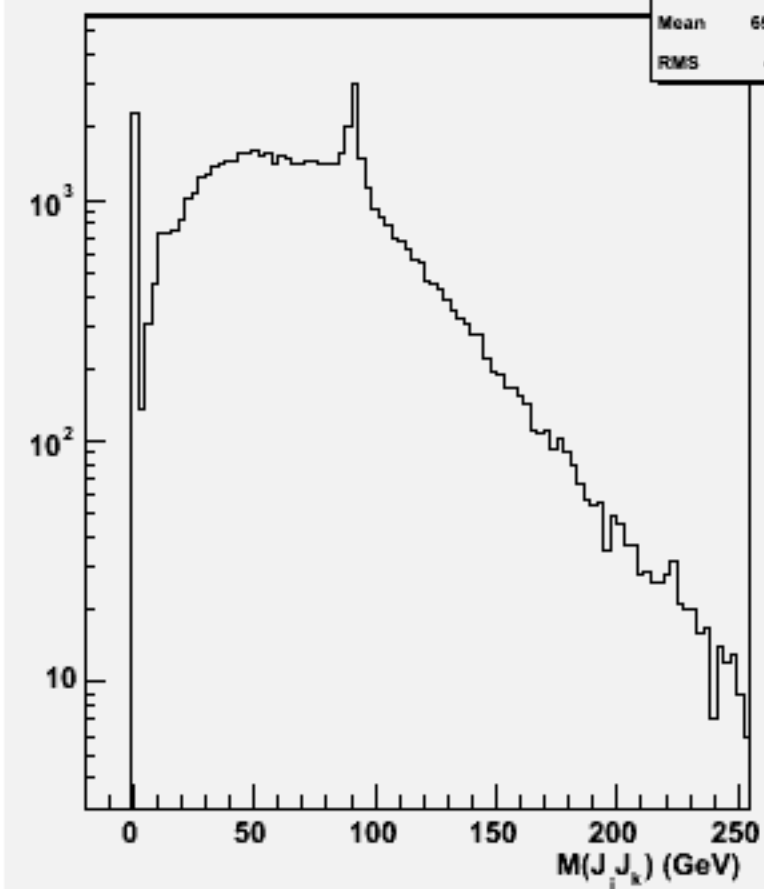
Entries	39756
Mean	51.87
RMS	32.11

Jet cos θ (All jets)w101136 ssn3e3e1n1_o

ha_j0cs

Entries	39756
Mean	0.2504
RMS	0.6849

2jets mass(All comb)w101136 ssn3e3e1n1_o



ha_m01

Entries	59634
Mean	69.69
RMS	40.6