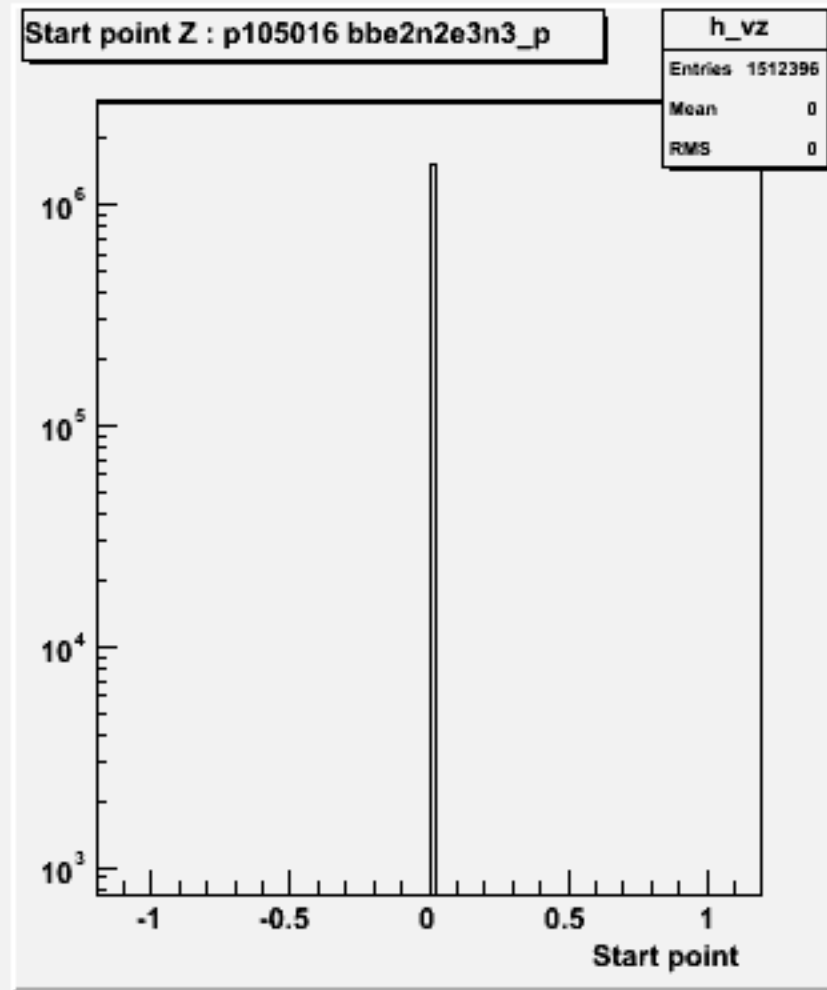
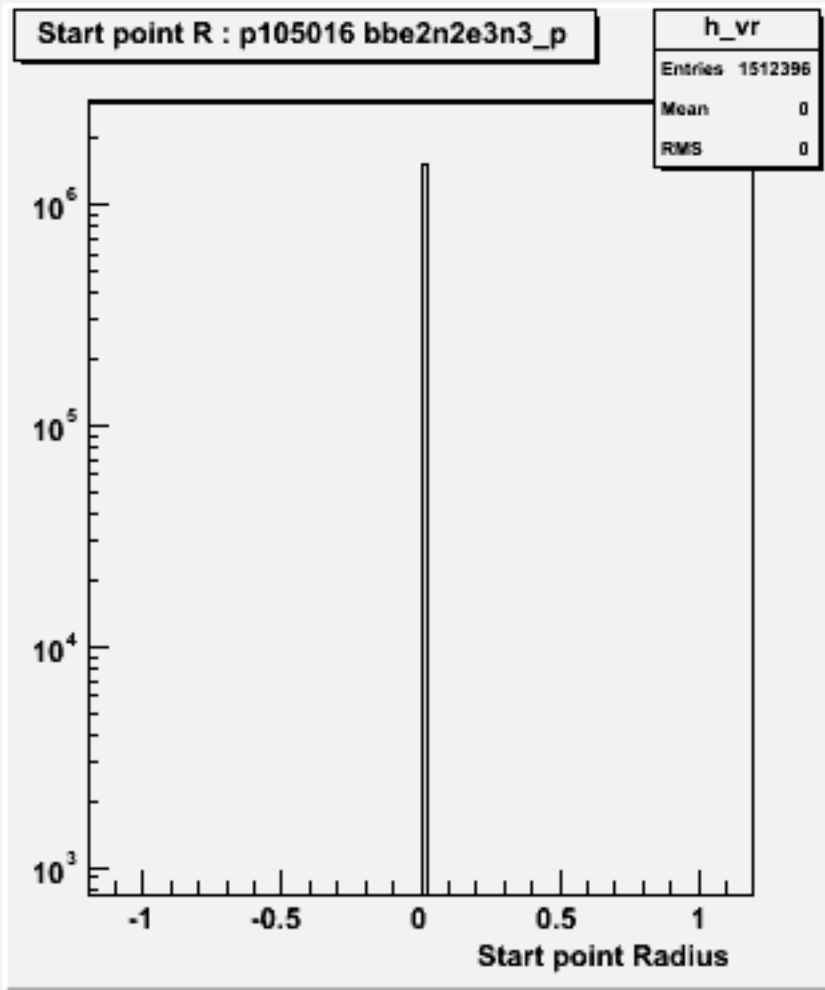
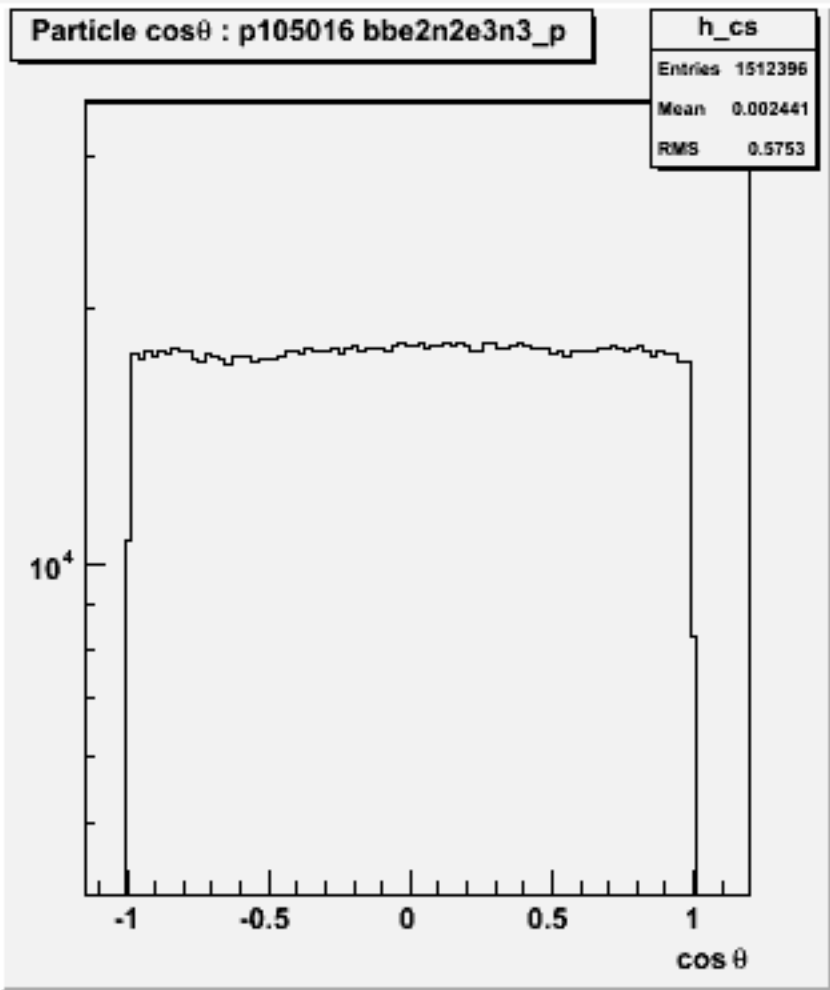
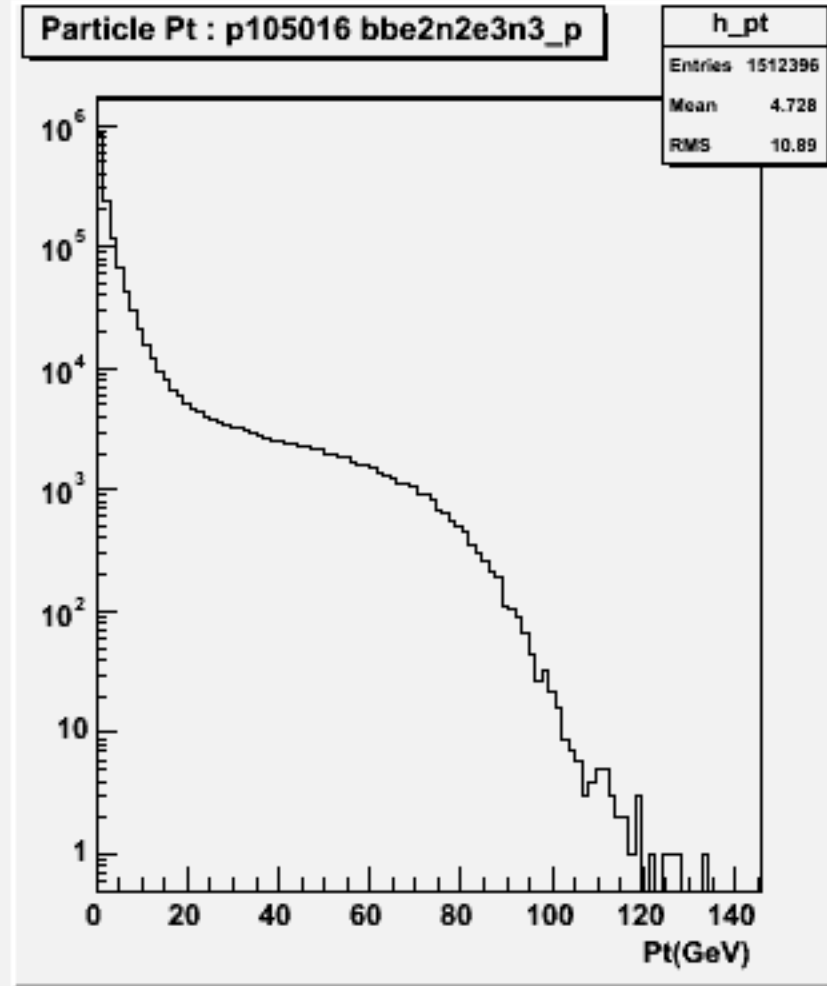
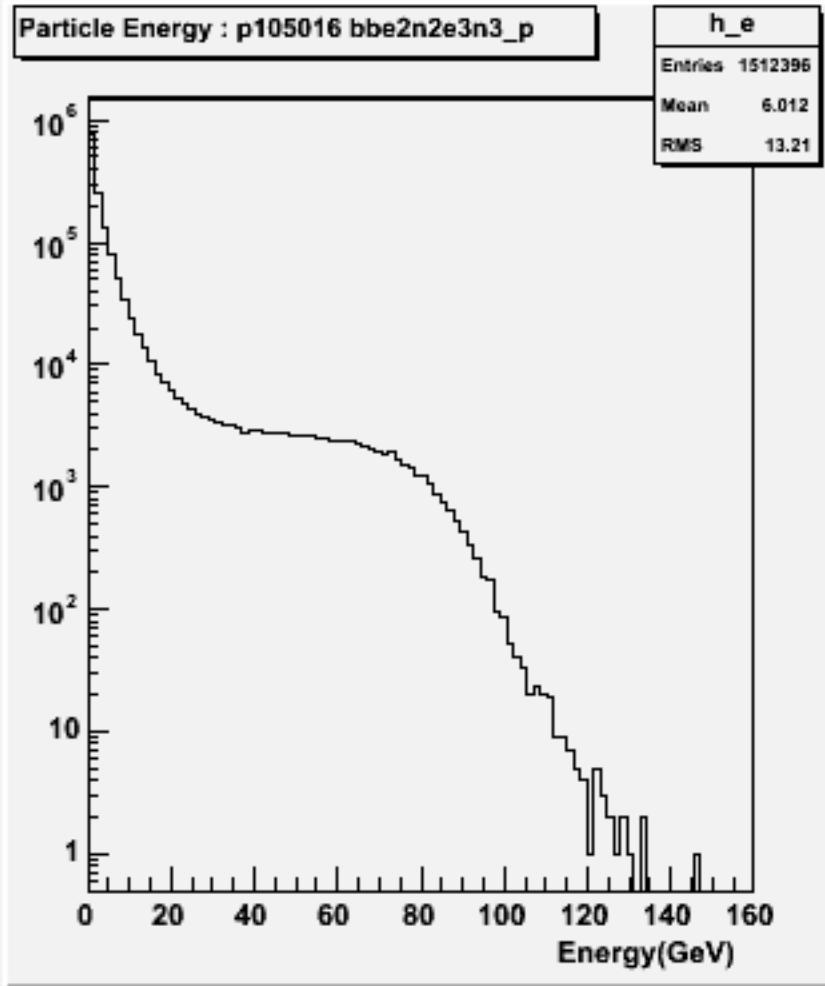
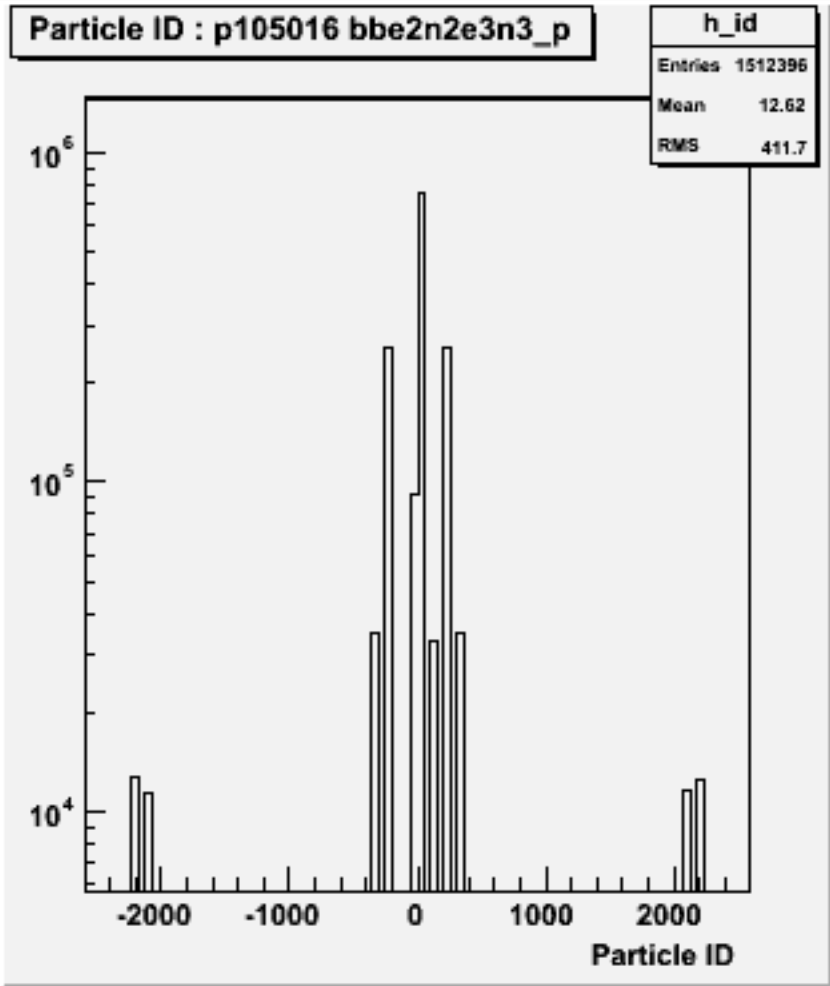
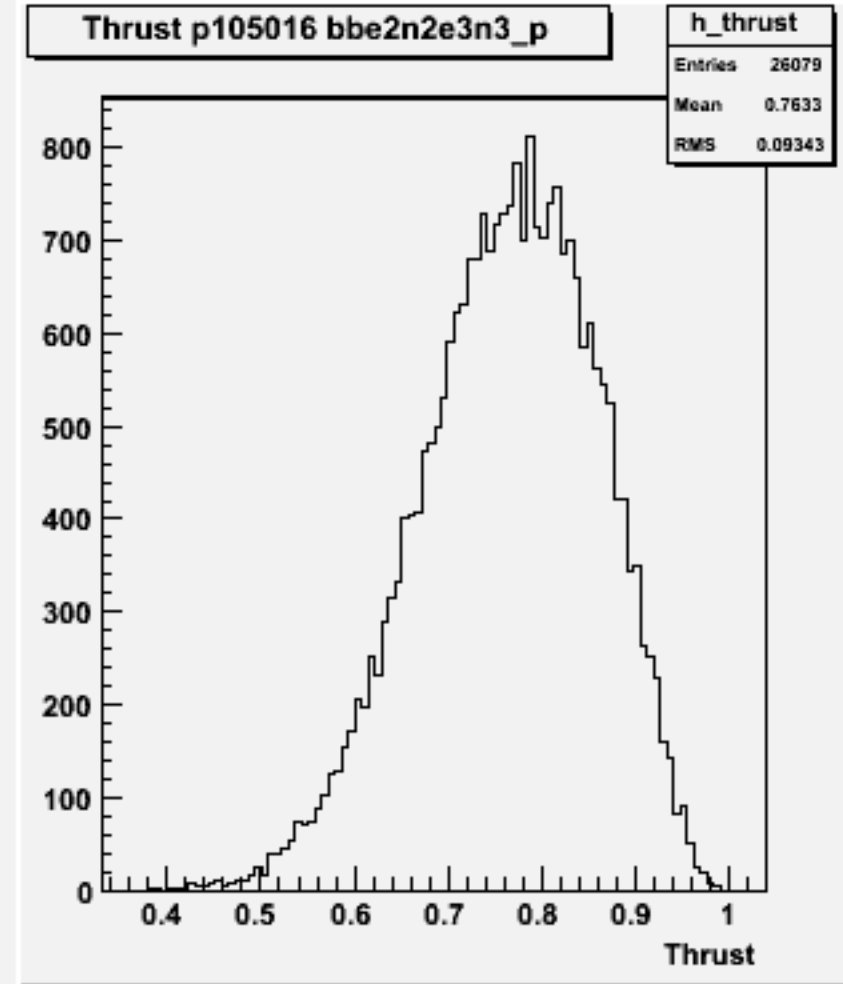
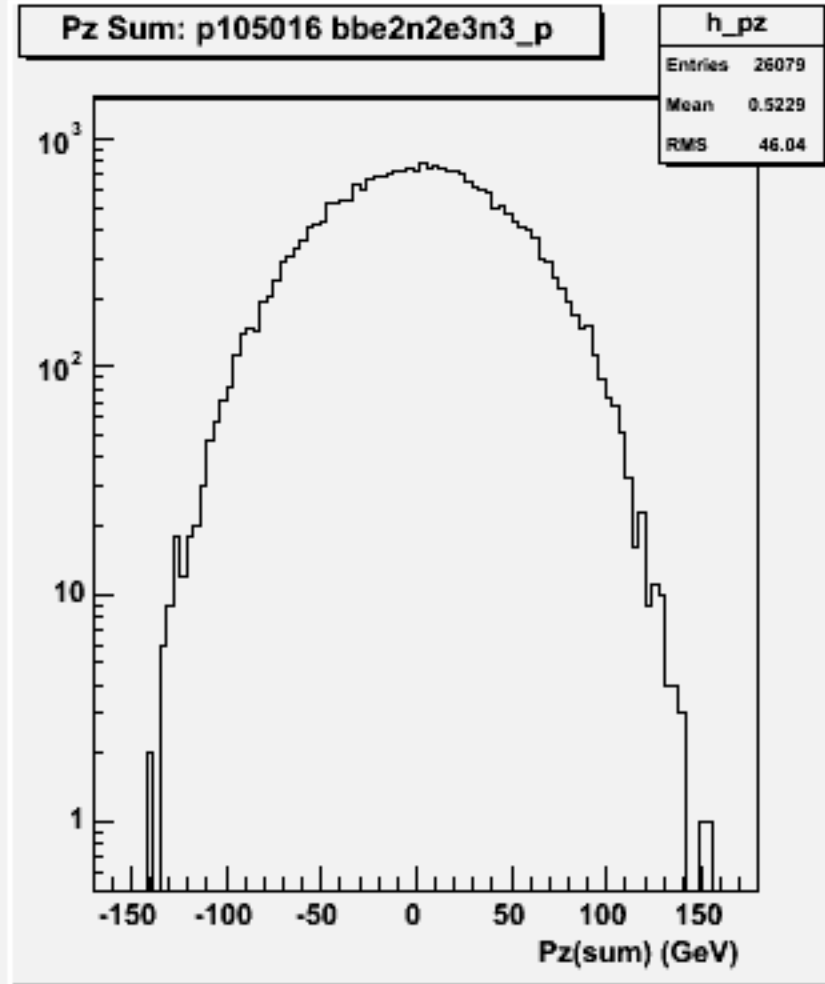
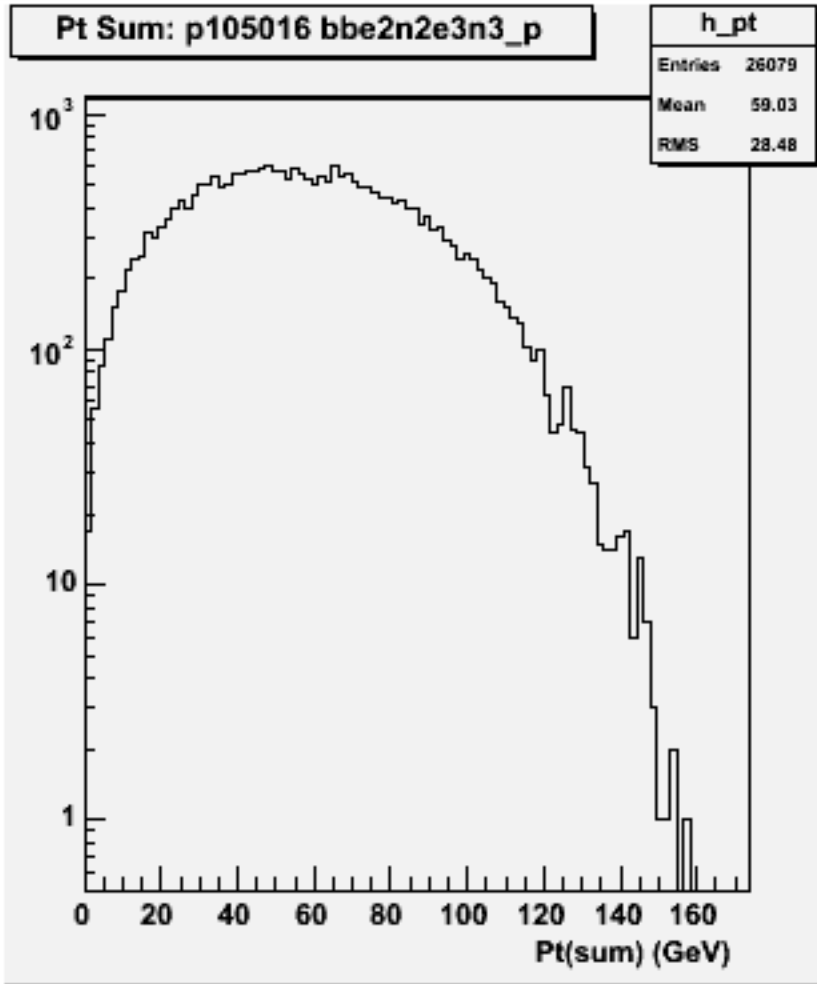
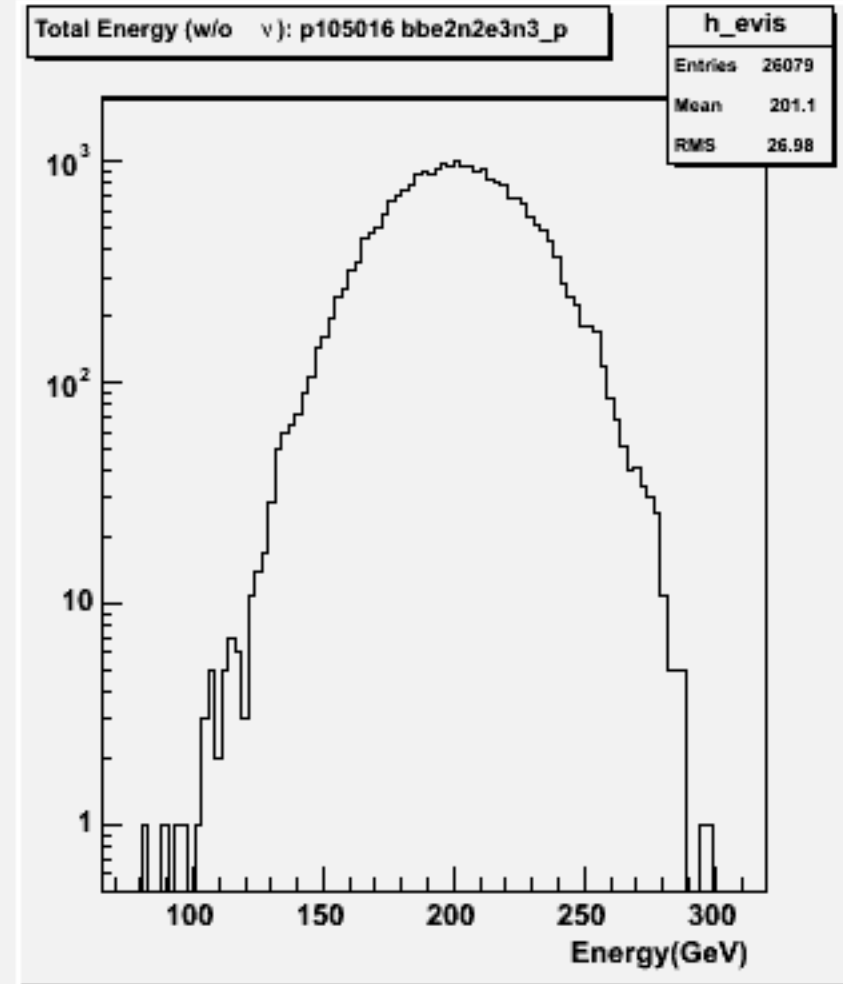
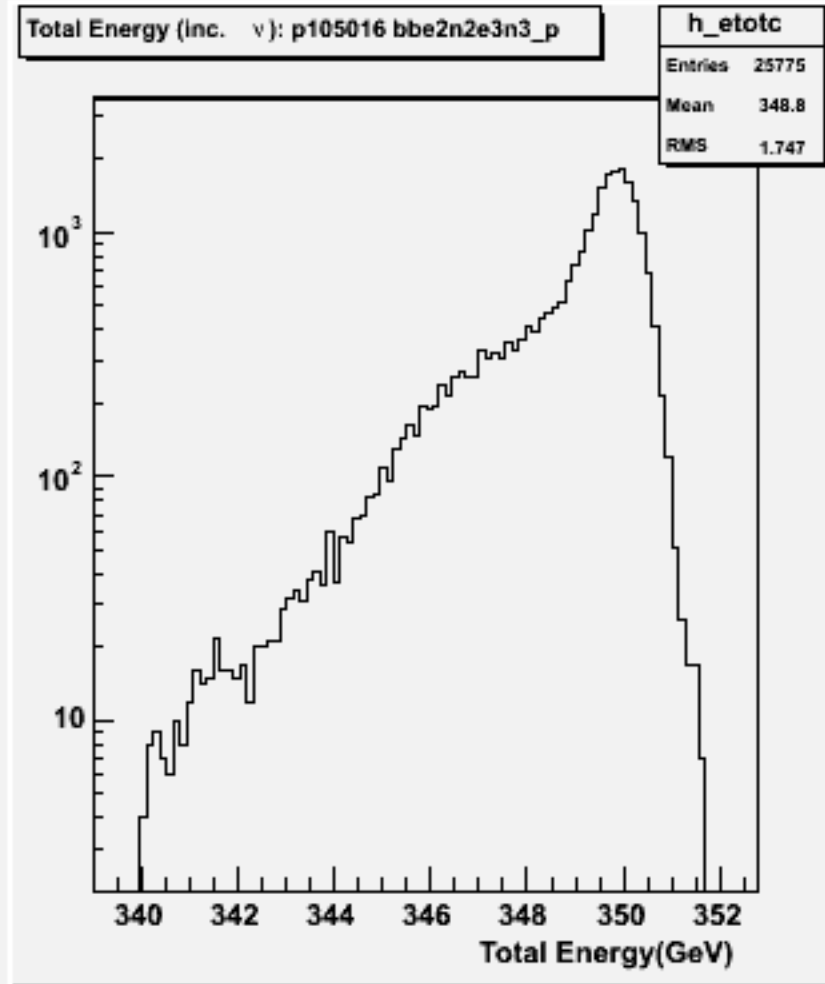
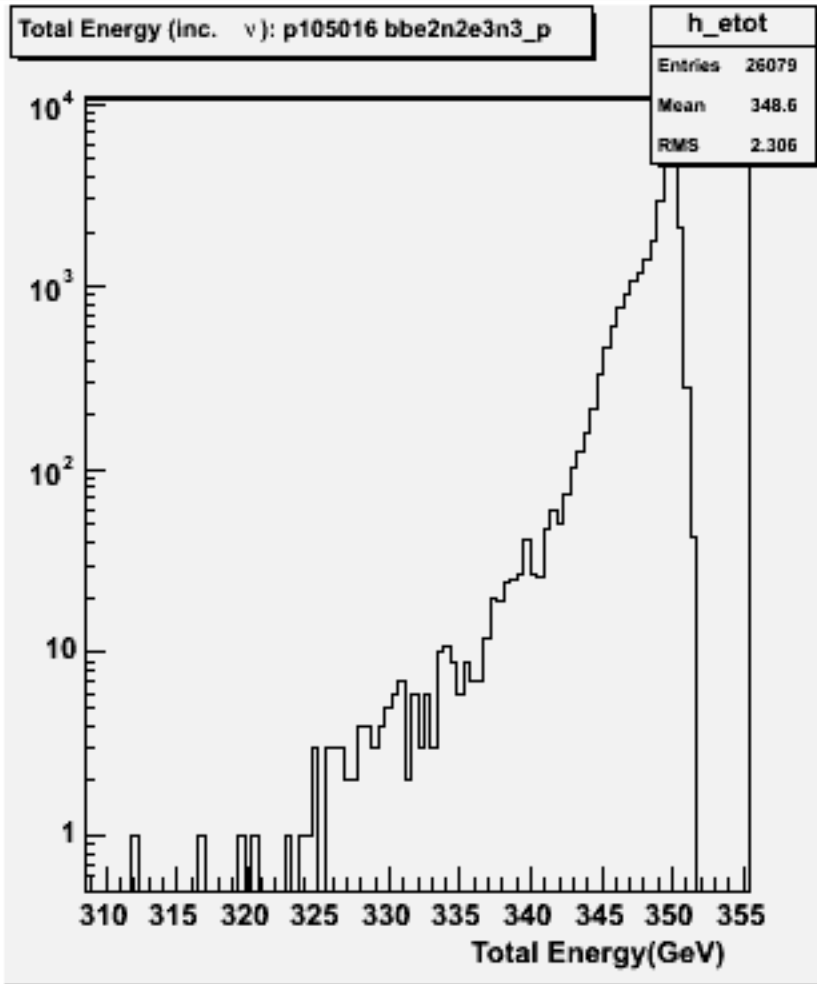
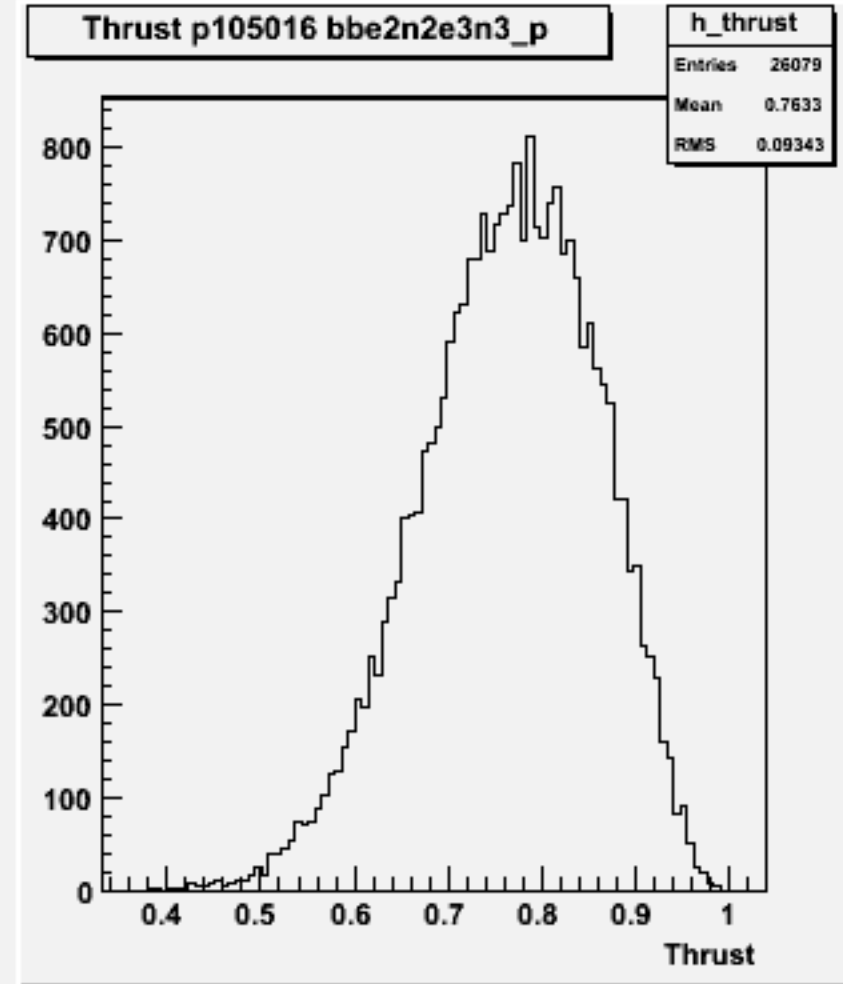
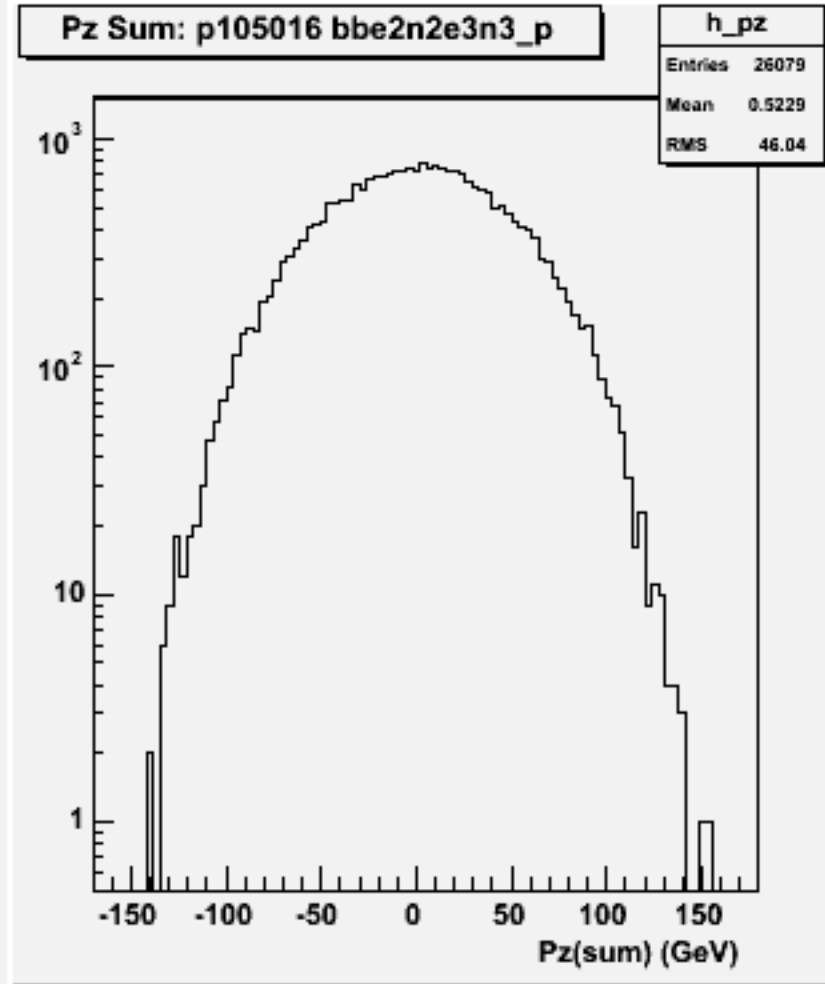
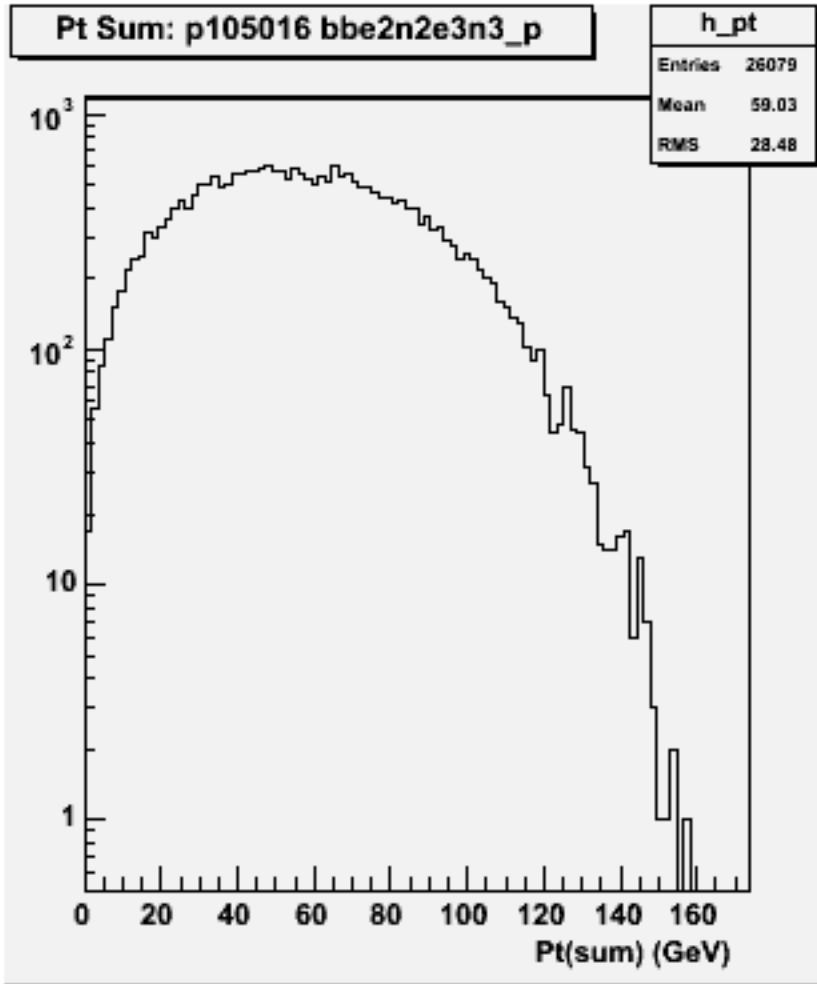
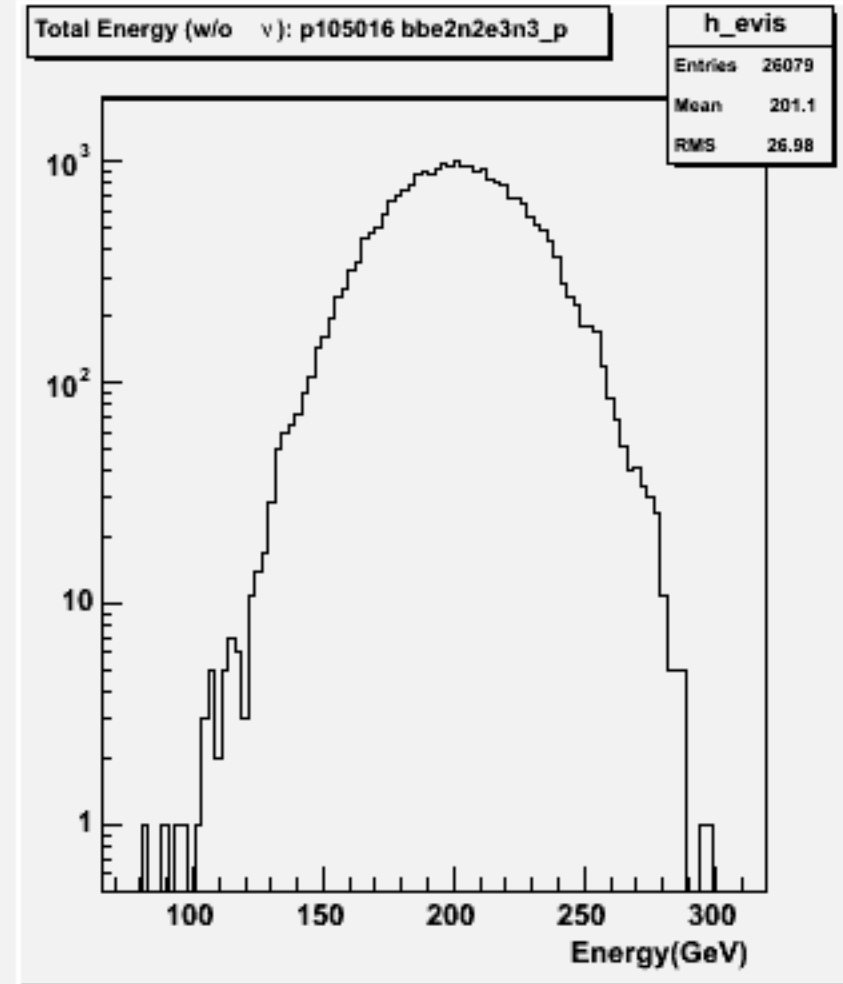
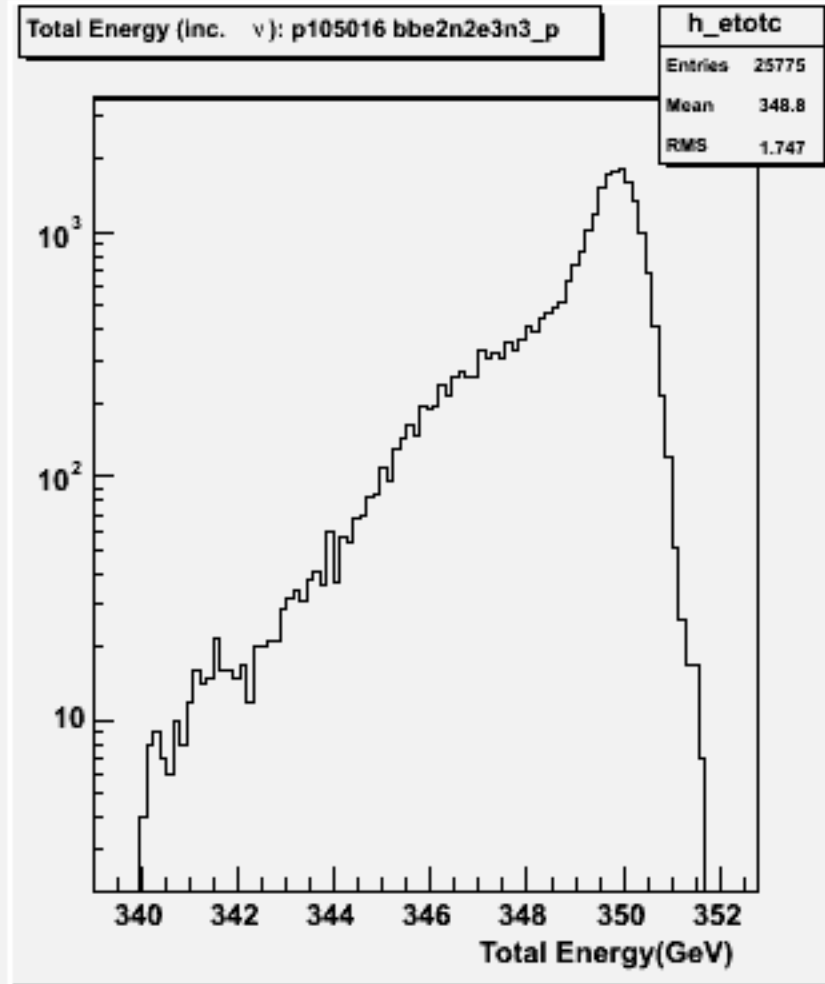
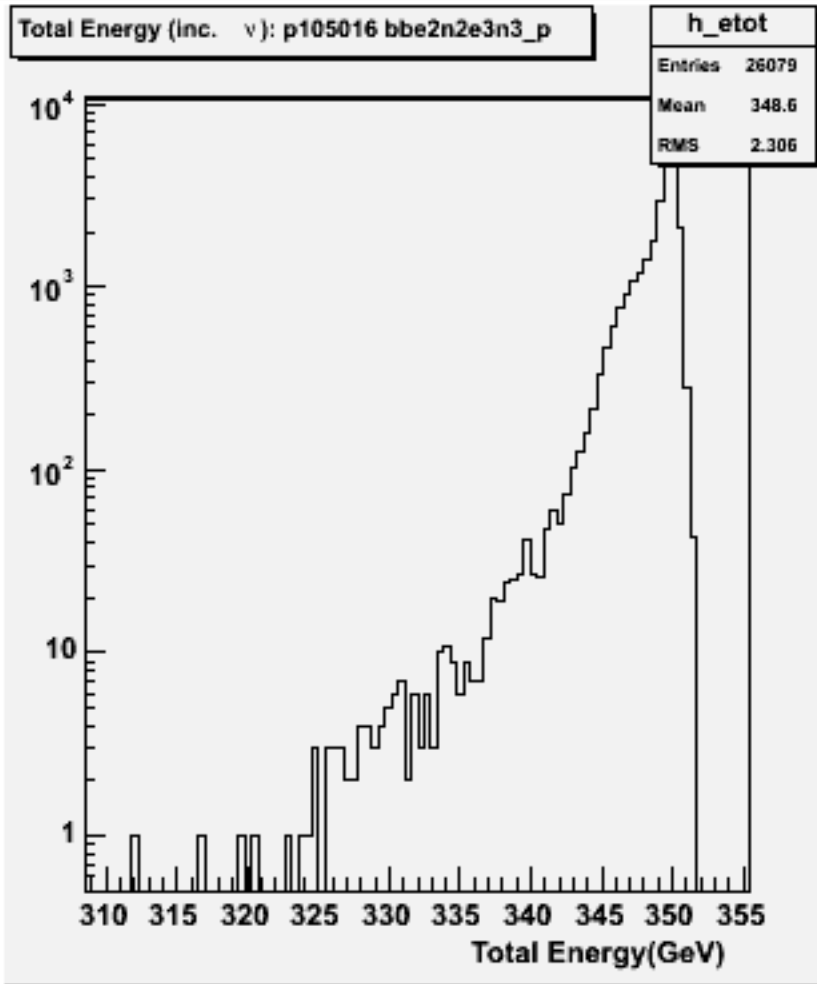


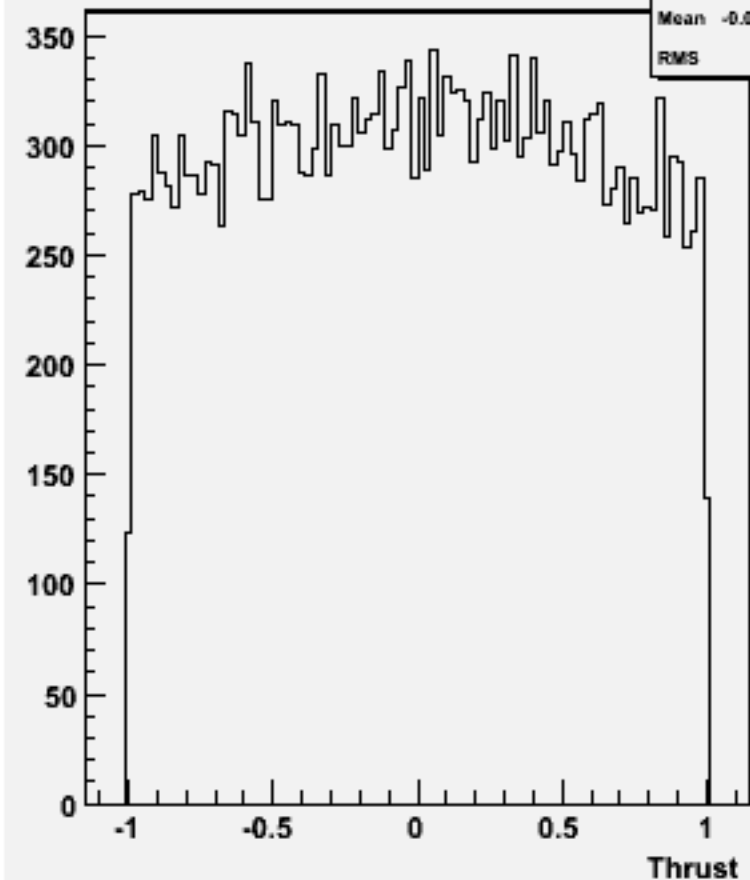
# Generator file information: p105016 bbe2n2e3n3\_p

process\_id=p105016  
process\_name=bbe2n2e3n3\_p  
CM\_energy\_in\_GeV=350  
program\_name\_version=physsim-TTStudy  
beam\_particle1=e1  
beam\_particle2=E1  
polarization1=-1.0  
polarization2=1.0  
luminosity=1000  
cross\_section\_in\_fb=26.0781  
lumi\_file=/tmp/lumi\_linker\_directory/lumi\_linker\_008  
file\_type=stdhep  
total\_number\_of\_events=26079  
number\_of\_files=2  
file\_names=p105016\_01.stdhep;p105016\_01.stdhep  
number\_of\_events\_in\_files=26079  
fileurl=lfh:/grid/ilc/users/miyamoto/CDS/generated/0350  
logurl=[http://www-jlc.kek.jp/~miyamoto/CDS/0350/run\\_output/p105016](http://www-jlc.kek.jp/~miyamoto/CDS/0350/run_output/p105016)  
comment=





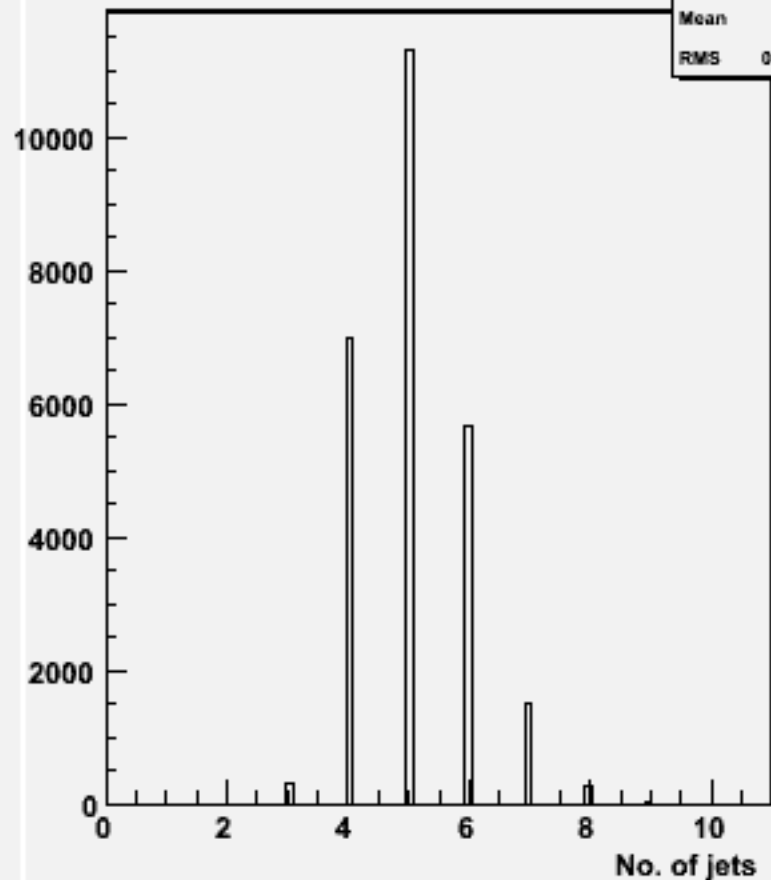


cos  $\Theta$ (thrust) p105016 bbe2n2e3n3\_p

h\_csth

|         |           |
|---------|-----------|
| Entries | 26079     |
| Mean    | -0.001864 |
| RMS     | 0.566     |

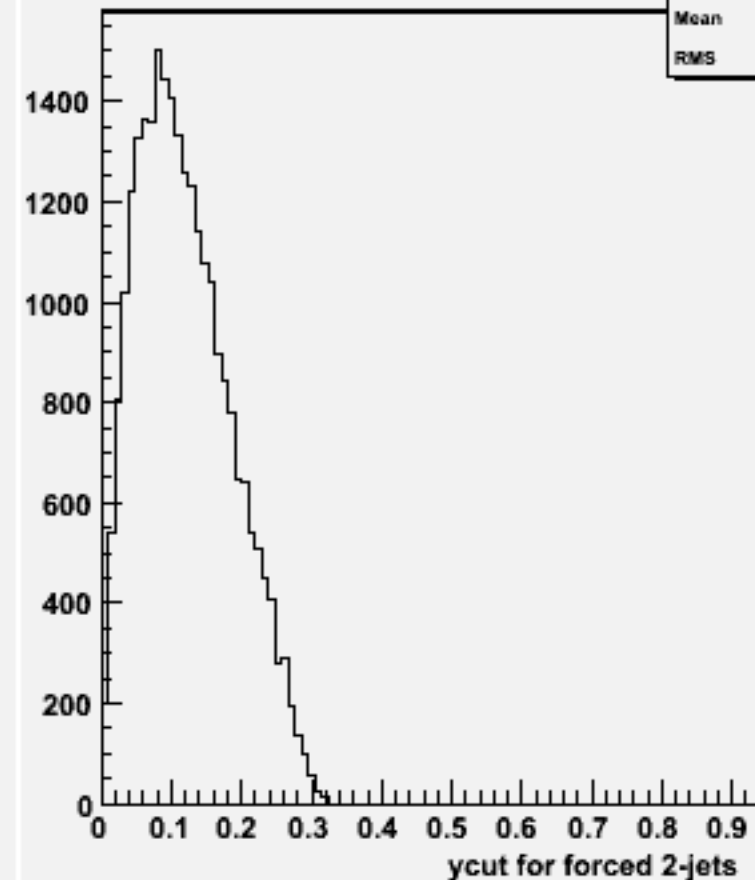
No. jets (ycut=0.001) : p105016 bbe2n2e3n3\_p



h\_njets

|         |        |
|---------|--------|
| Entries | 26079  |
| Mean    | 5.08   |
| RMS     | 0.9392 |

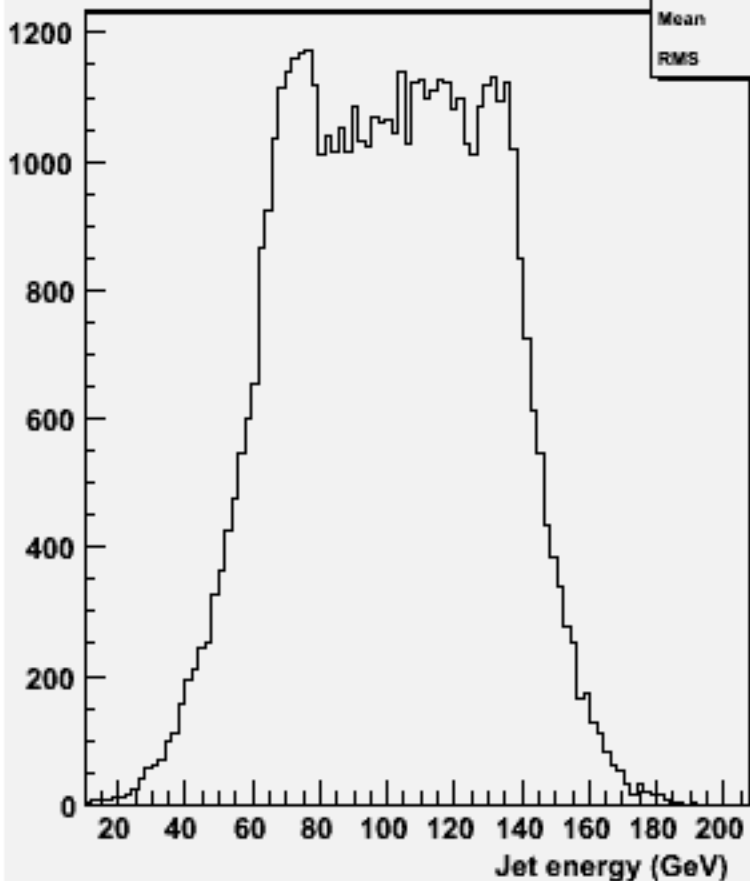
Ycut for 2-jets :p105016 bbe2n2e3n3\_p



h\_yc2j

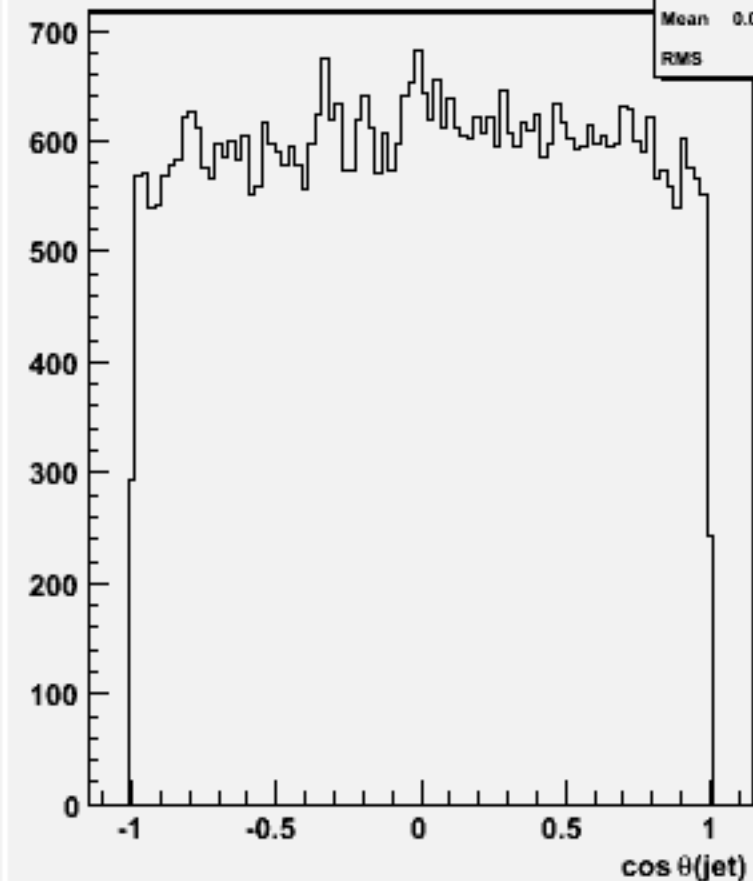
|         |        |
|---------|--------|
| Entries | 26075  |
| Mean    | 0.1196 |
| RMS     | 0.0667 |

energy for 2-jets :p105016 bbe2n2e3n3\_p



h\_j0e

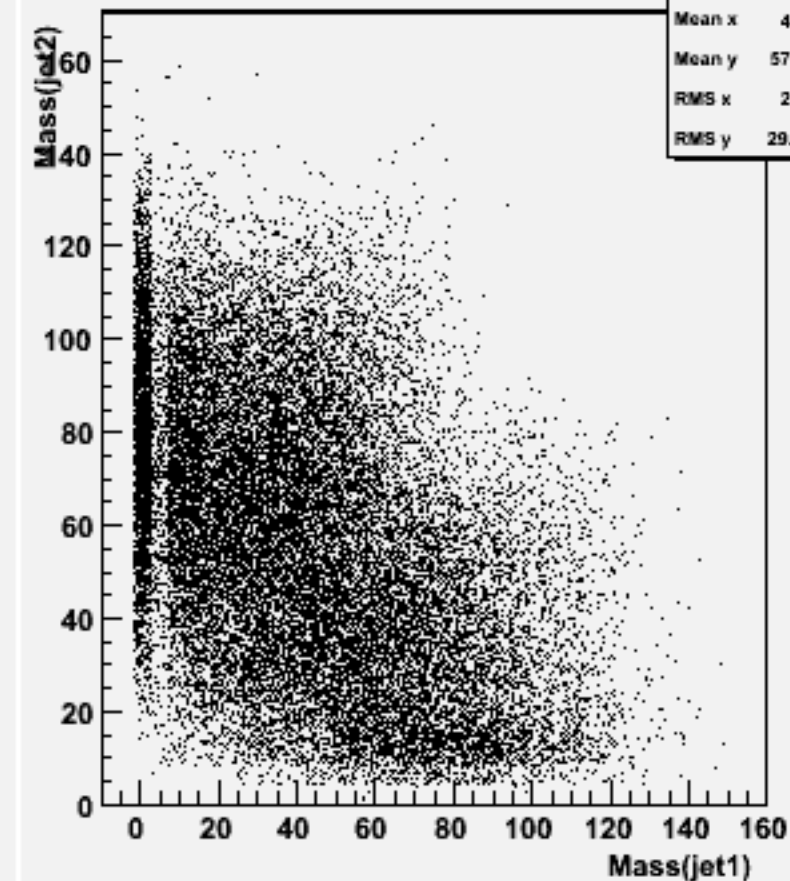
|         |       |
|---------|-------|
| Entries | 52150 |
| Mean    | 100.6 |
| RMS     | 29.81 |

cos $\theta$  for 2-jets :p105016 bbe2n2e3n3\_p

h\_j0cs

|         |          |
|---------|----------|
| Entries | 52150    |
| Mean    | 0.002162 |
| RMS     | 0.5702   |

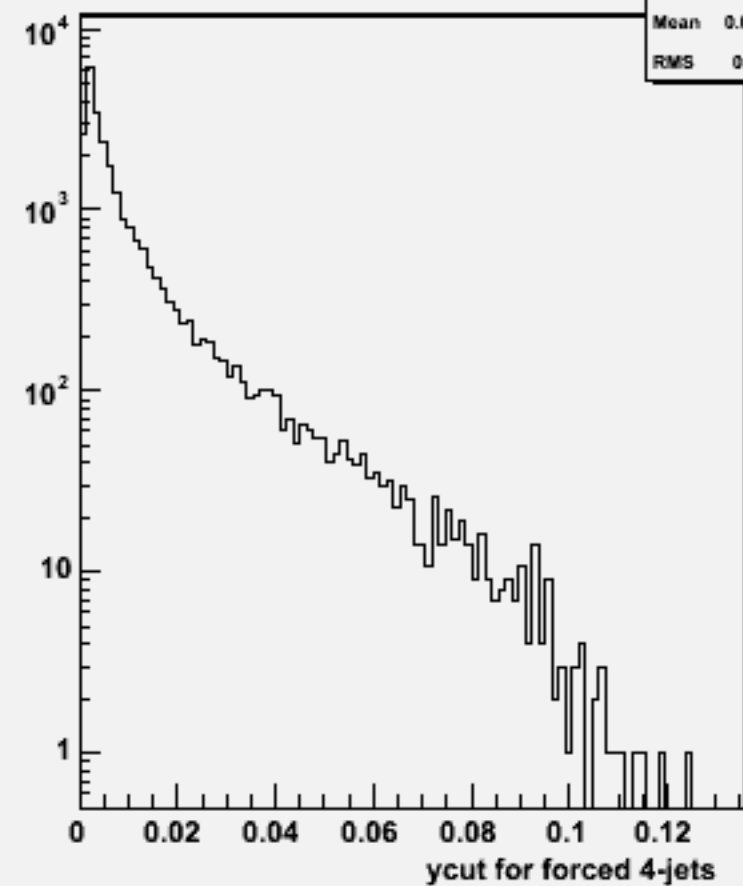
Jet mass for forced 2-jets : p105016 bbe2n2e3n3\_p



h\_j0mj1m

|         |       |
|---------|-------|
| Entries | 26075 |
| Mean x  | 41.7  |
| Mean y  | 57.91 |
| RMS x   | 29.7  |
| RMS y   | 29.35 |

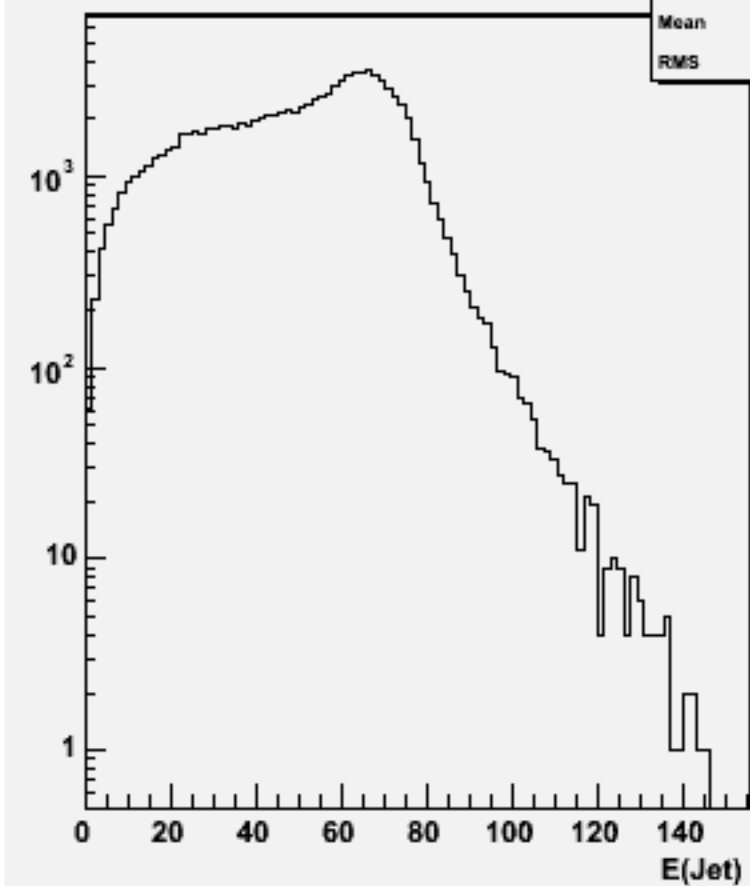
Ycut for 4-jets :p105016 bbe2n2e3n3\_p



h\_yc4j

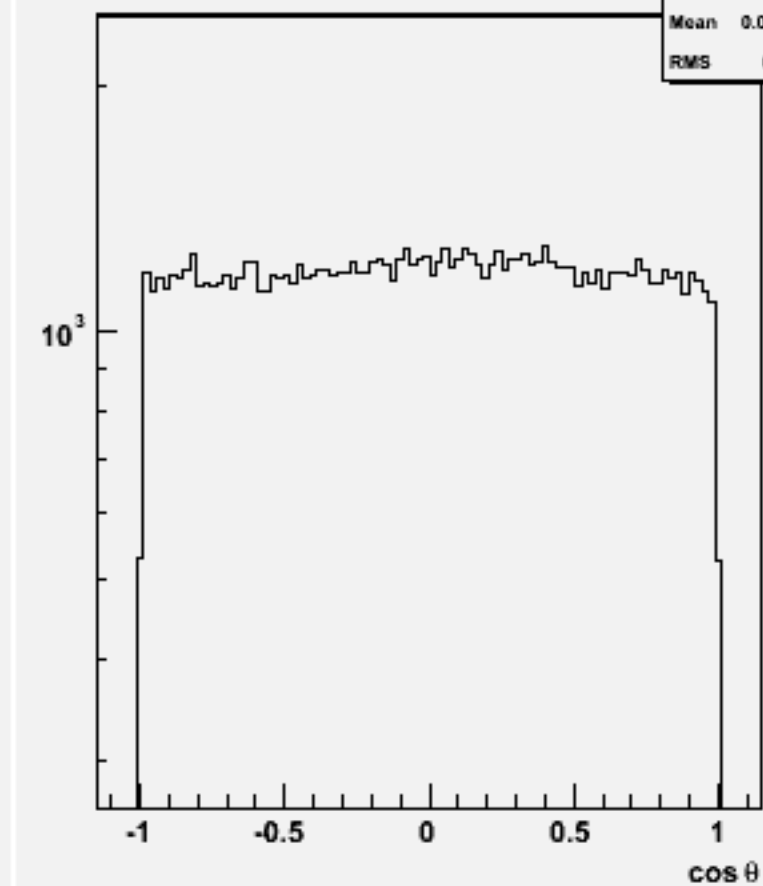
|         |          |
|---------|----------|
| Entries | 25781    |
| Mean    | 0.009817 |
| RMS     | 0.01384  |

Jet energies(All jets)p105016 bbe2n2e3n3\_p



ha\_j0e

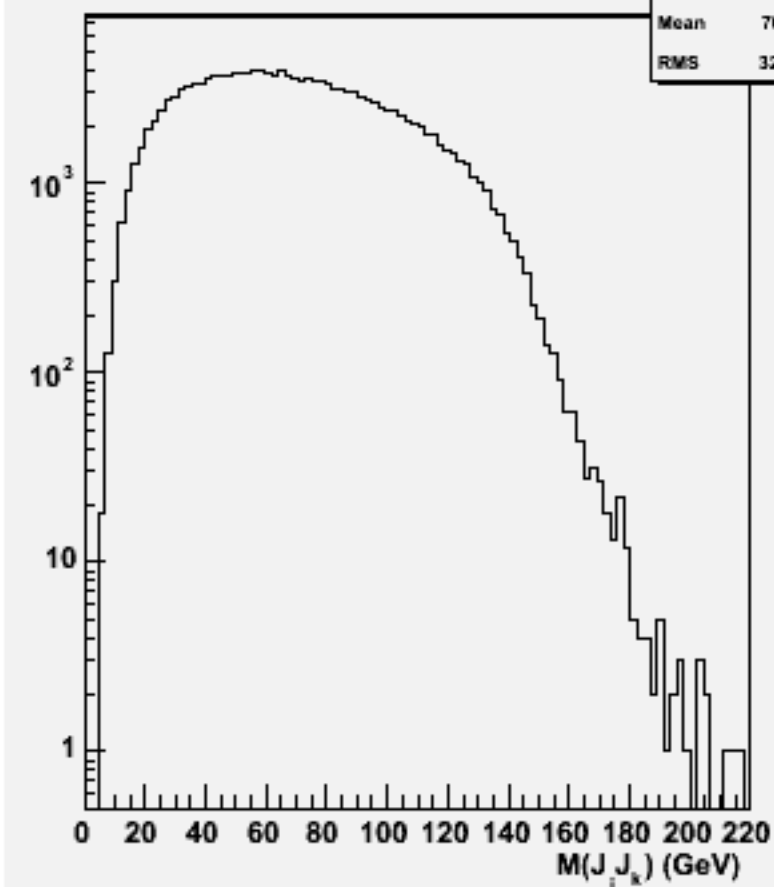
|         |        |
|---------|--------|
| Entries | 103124 |
| Mean    | 50.3   |
| RMS     | 21.1   |

Jet cos  $\theta$  (All jets)p105016 bbe2n2e3n3\_p

ha\_j0cs

|         |          |
|---------|----------|
| Entries | 103124   |
| Mean    | 0.001294 |
| RMS     | 0.5722   |

2jets mass(All comb)p105016 bbe2n2e3n3\_p



ha\_m01

|         |        |
|---------|--------|
| Entries | 154686 |
| Mean    | 70.21  |
| RMS     | 32.06  |