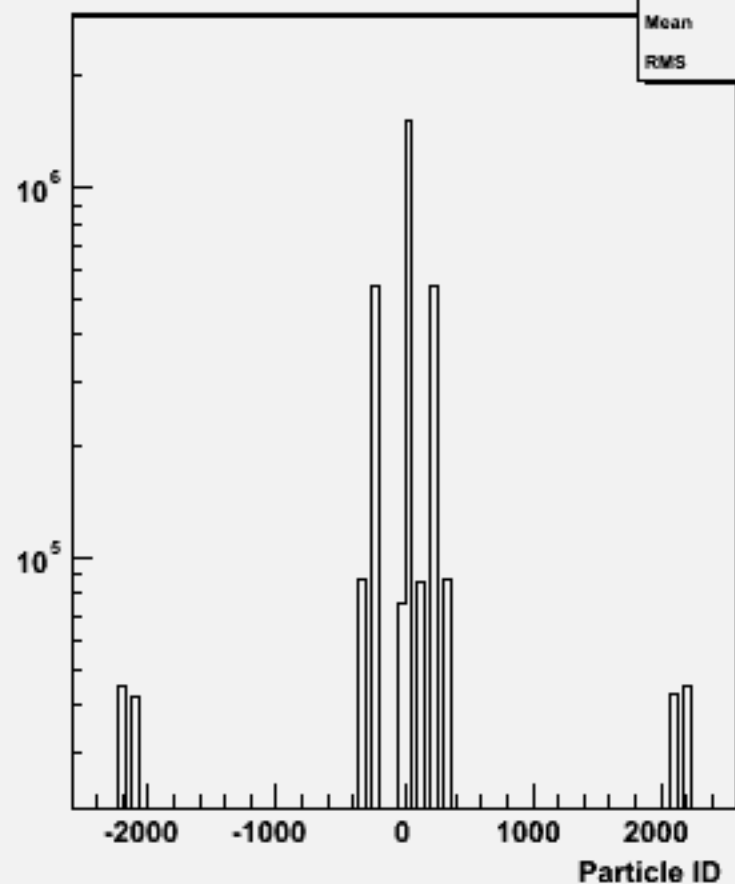
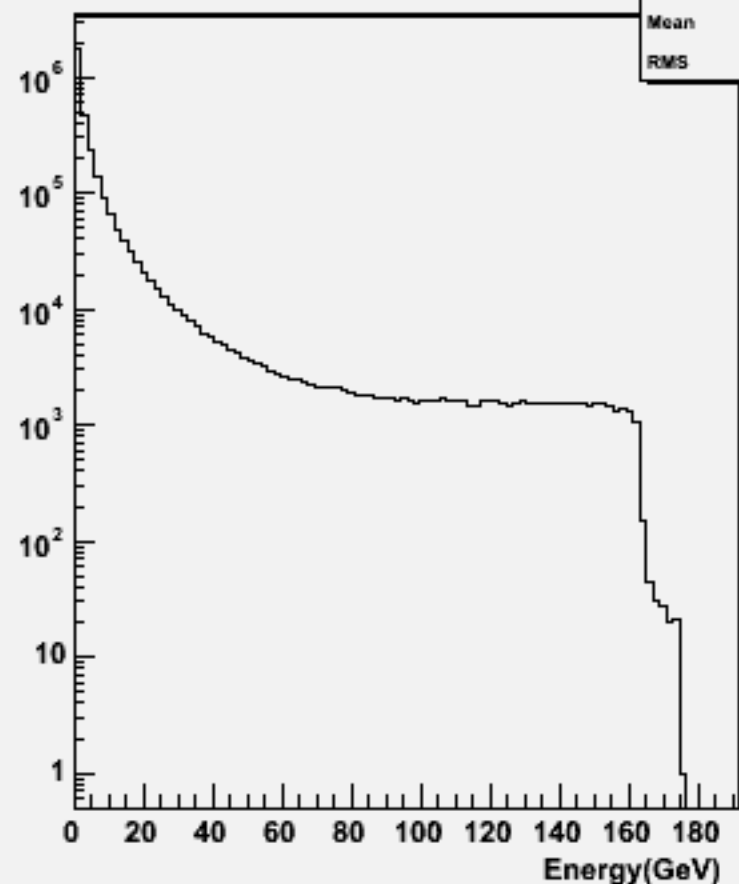


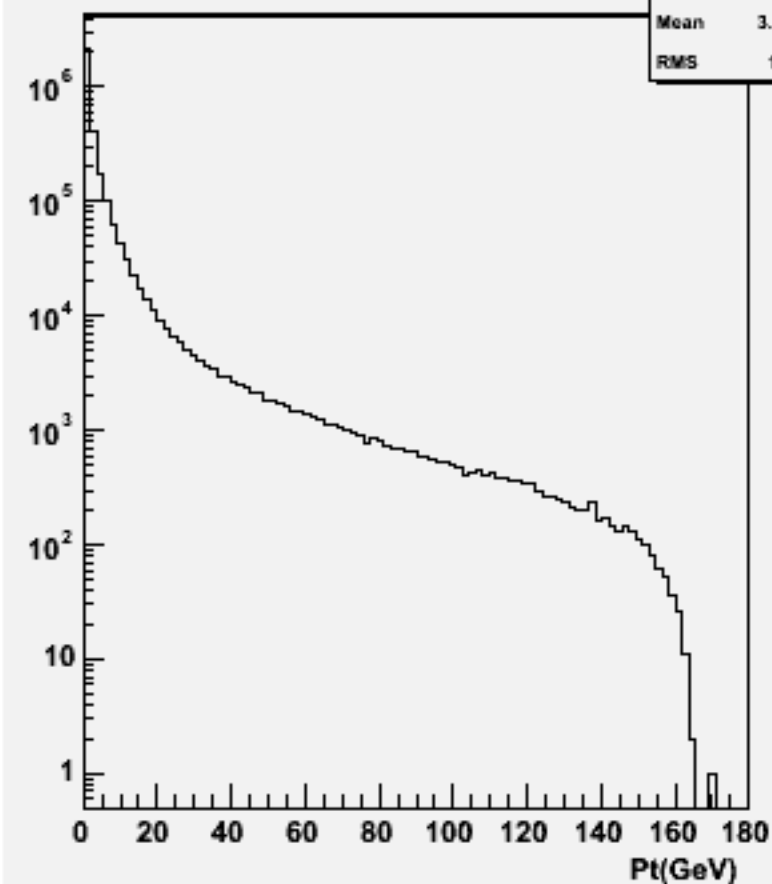
Particle ID : w100648 e2e2ss\_o



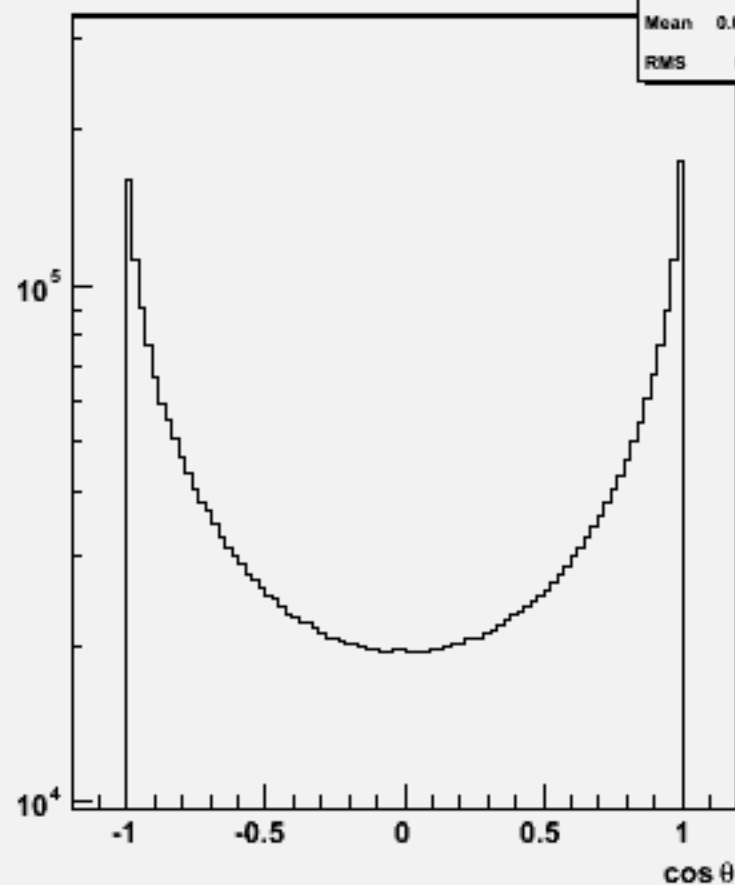
Particle Energy : w100648 e2e2ss\_o



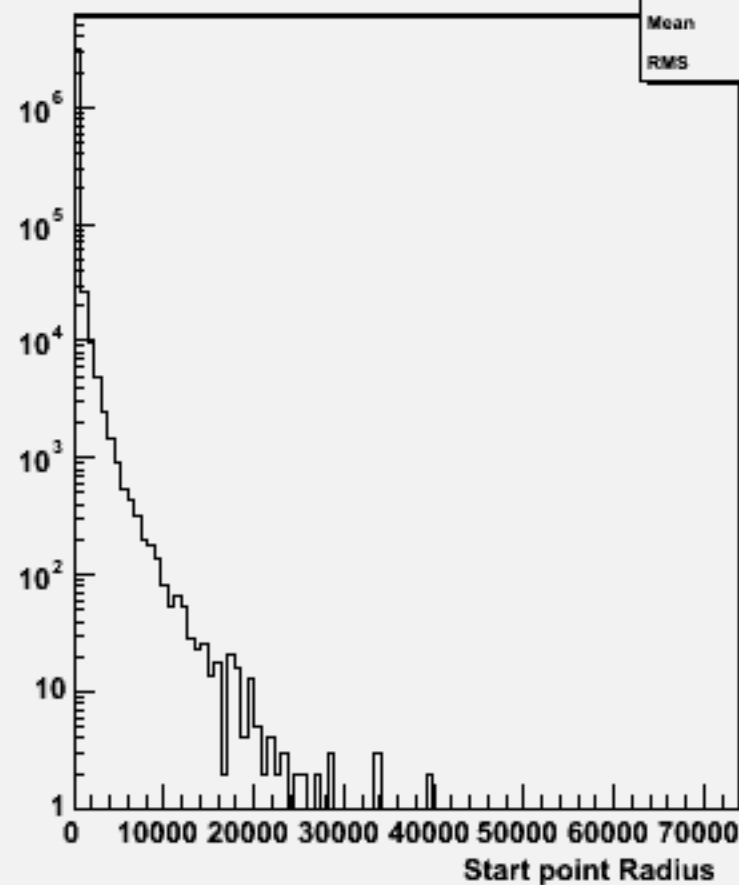
Particle Pt : w100648 e2e2ss\_o



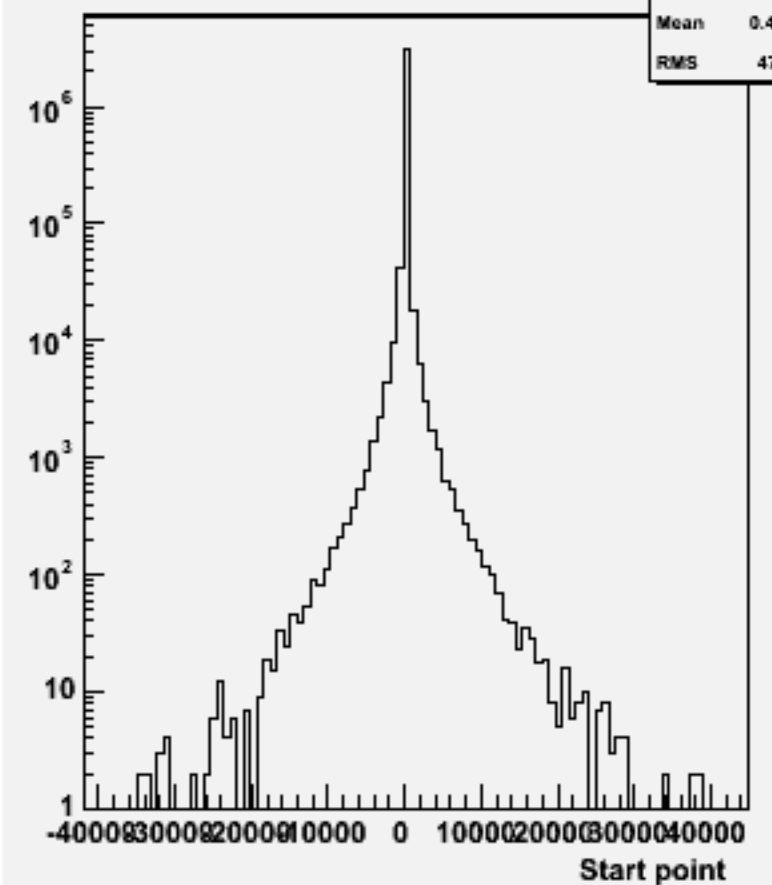
Particle cosθ : w100648 e2e2ss\_o

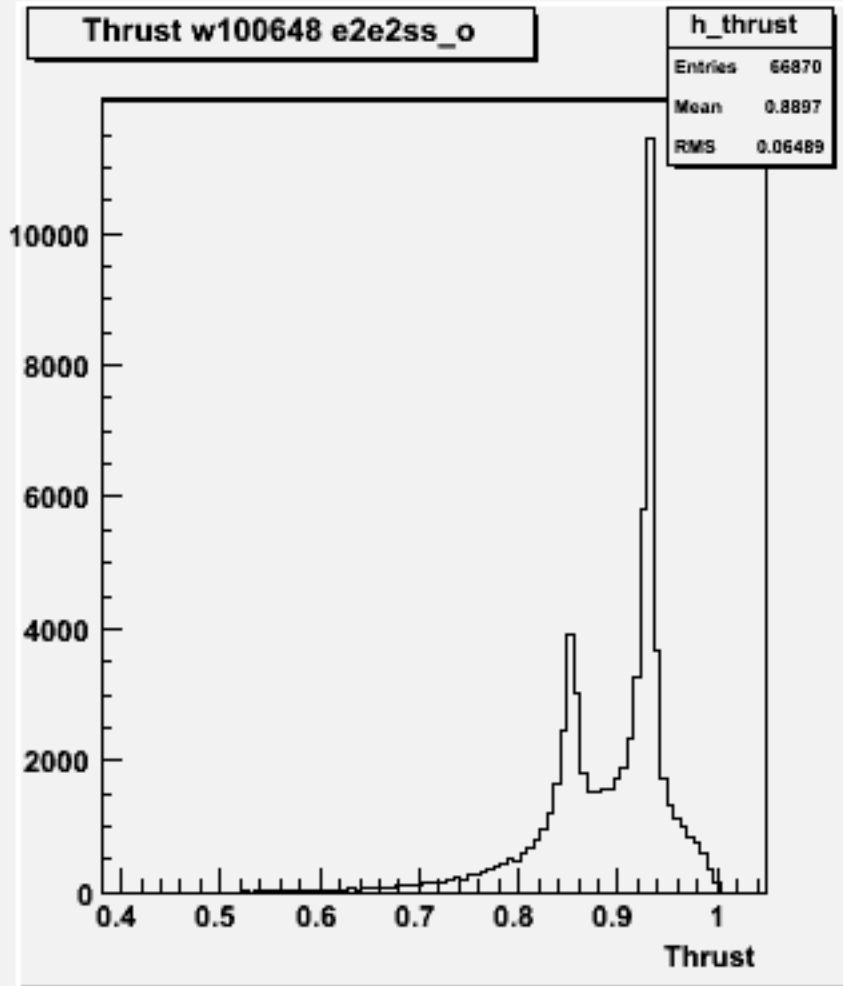
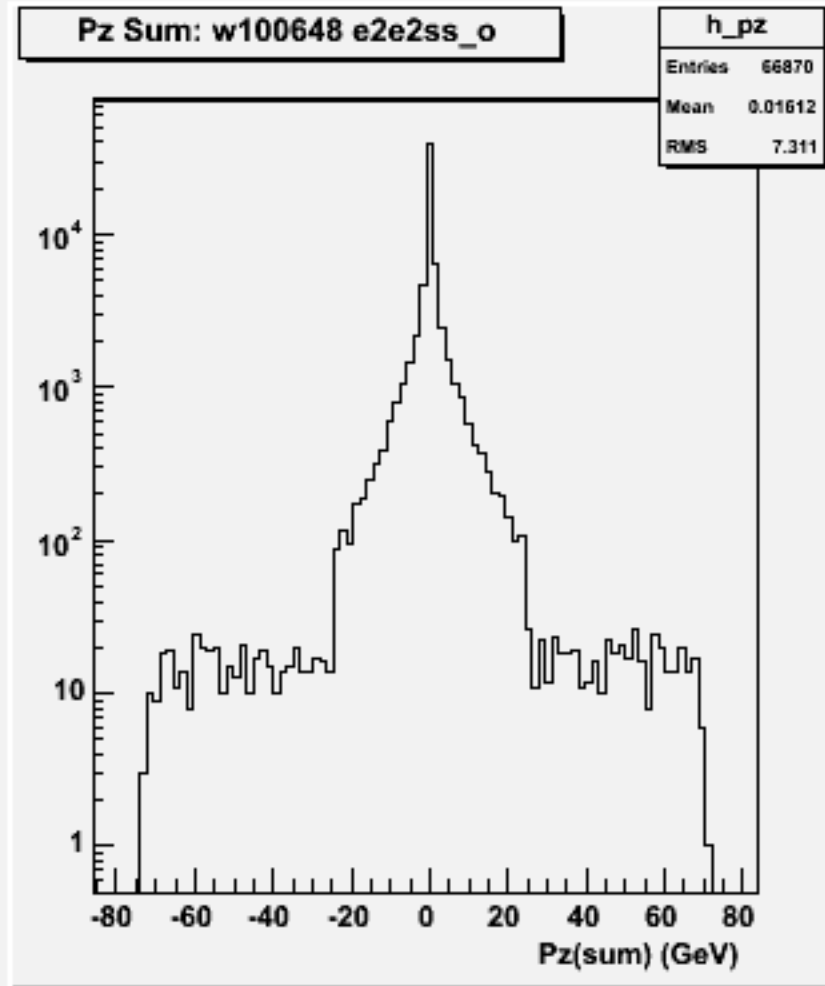
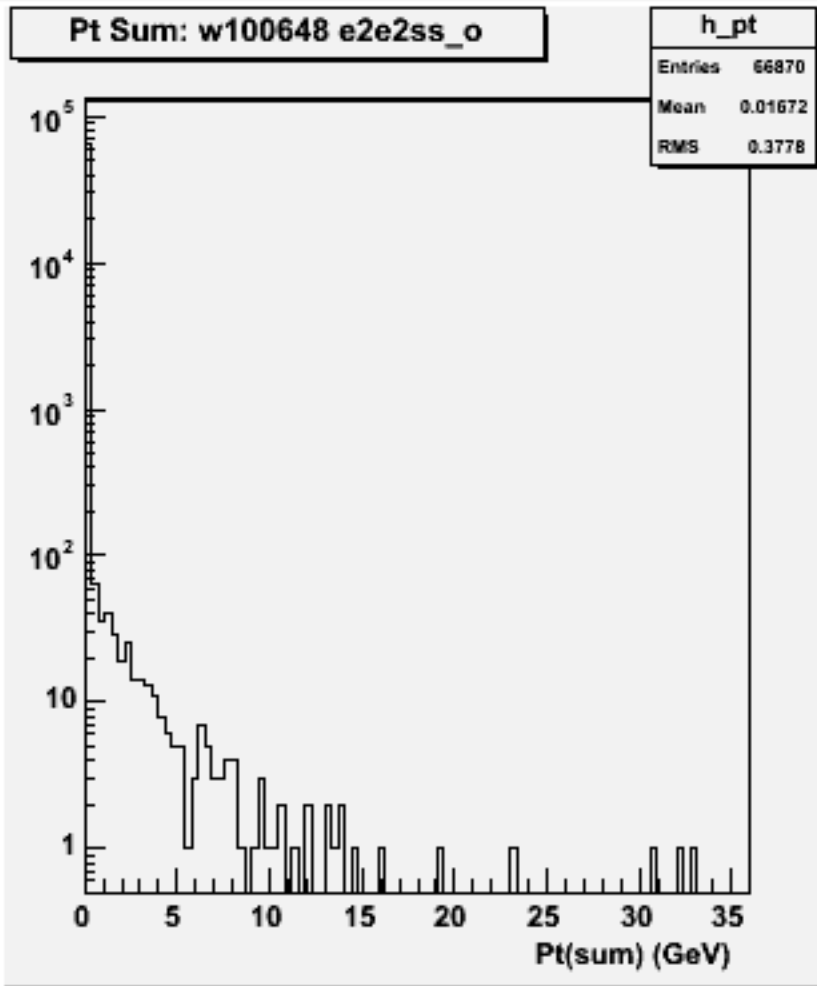
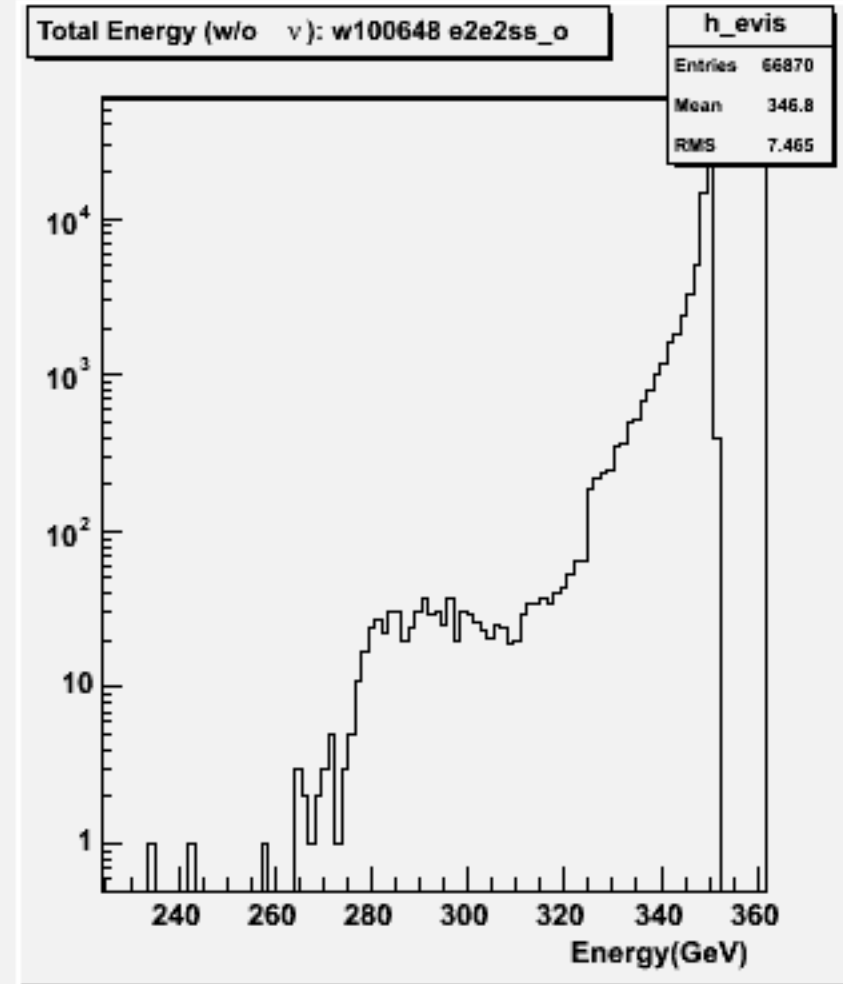
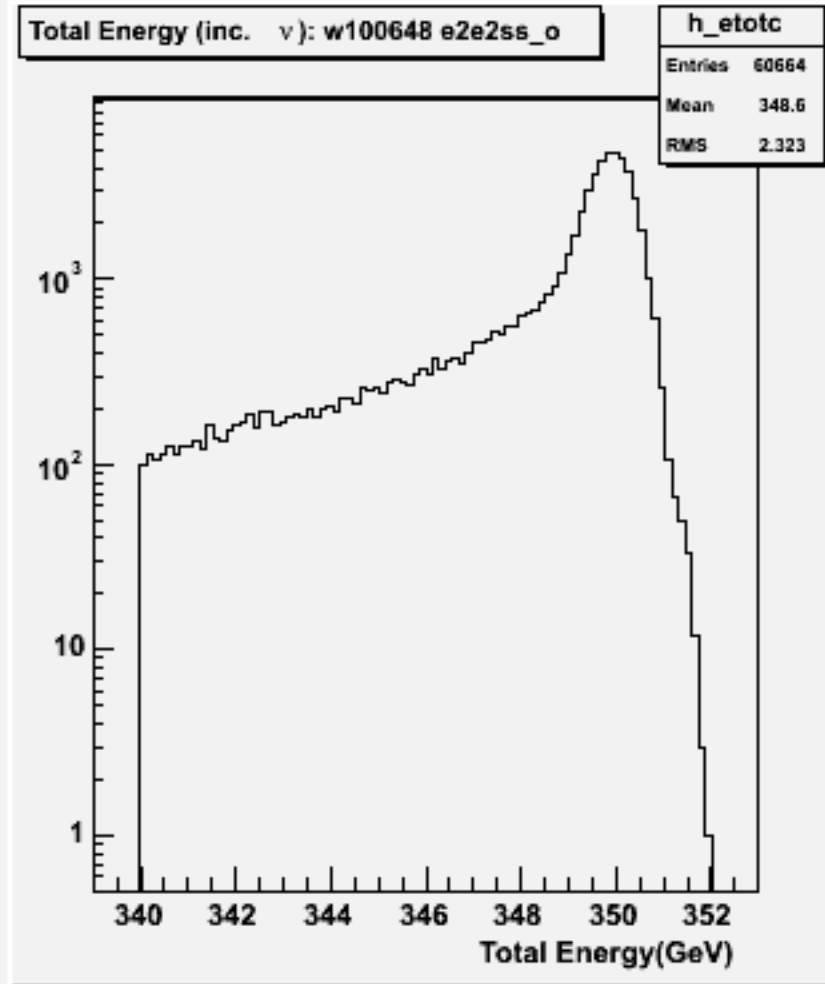
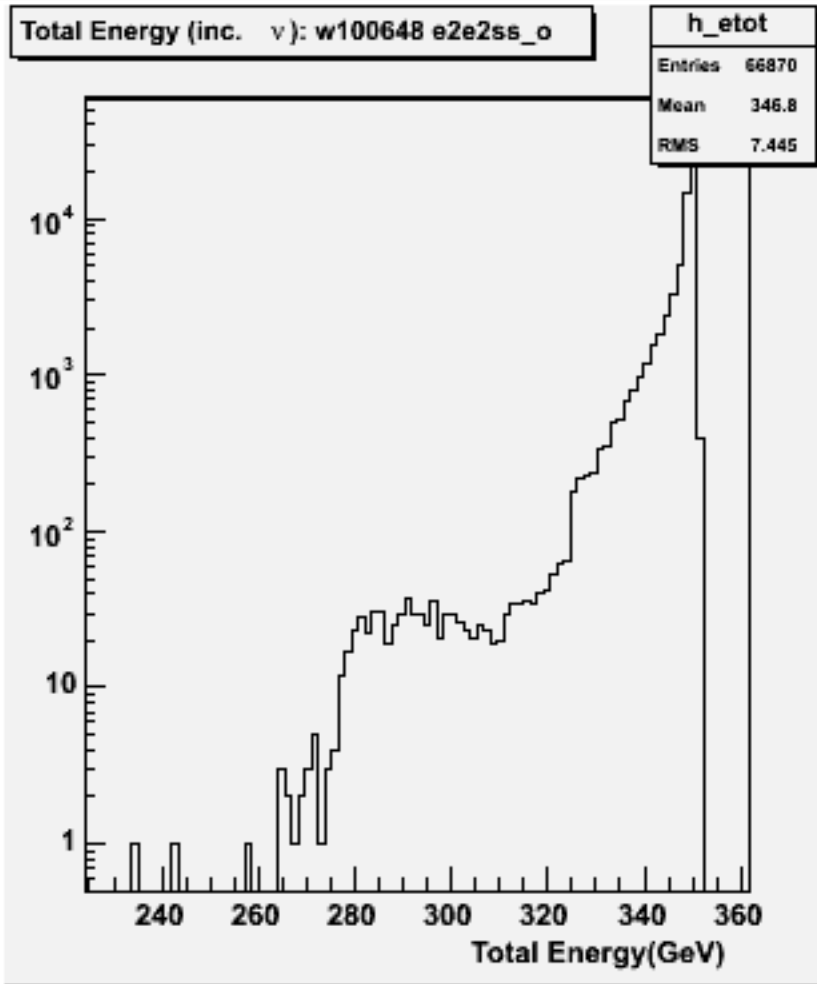


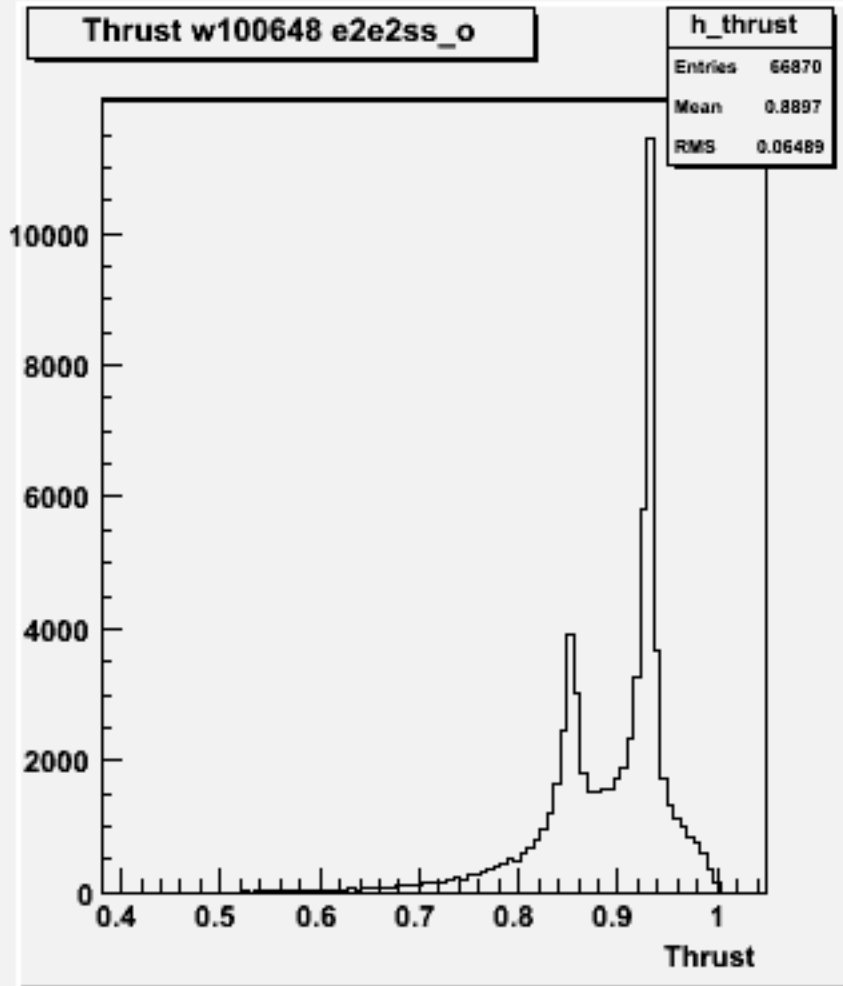
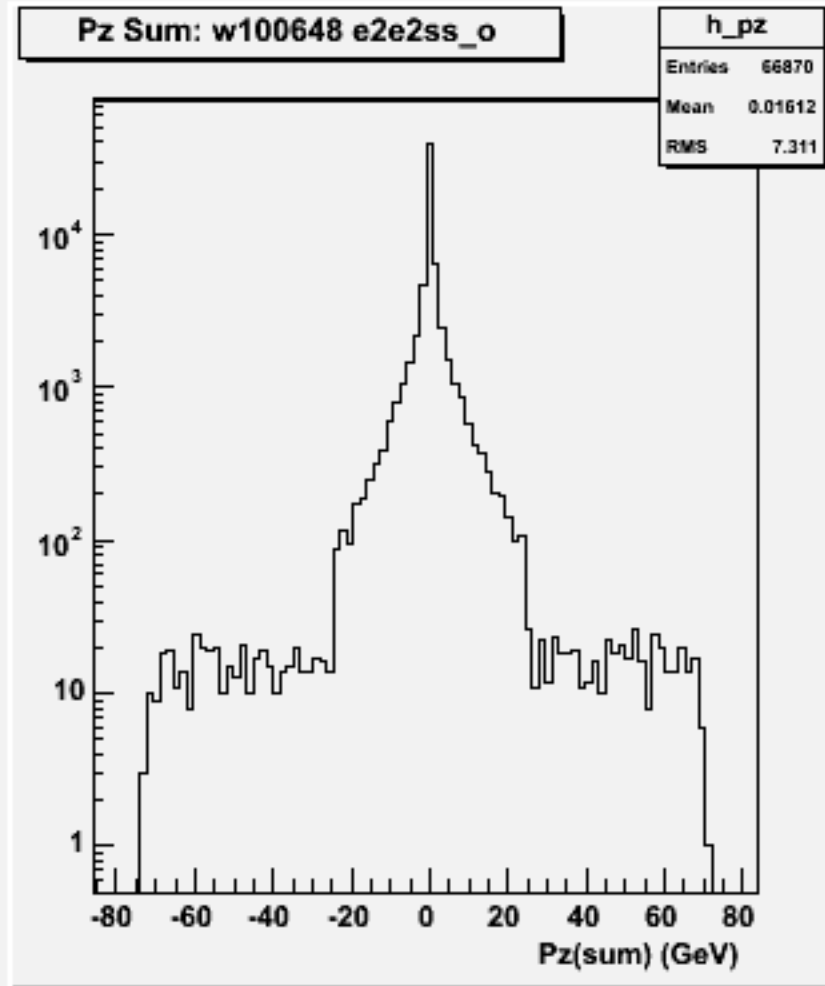
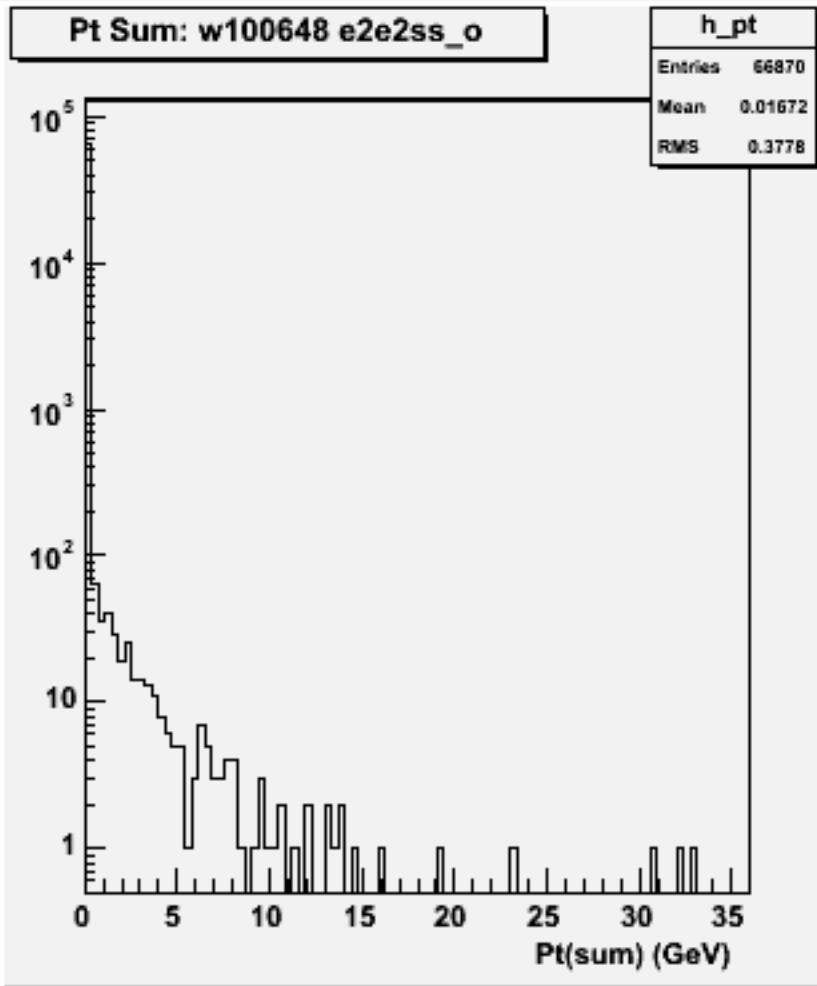
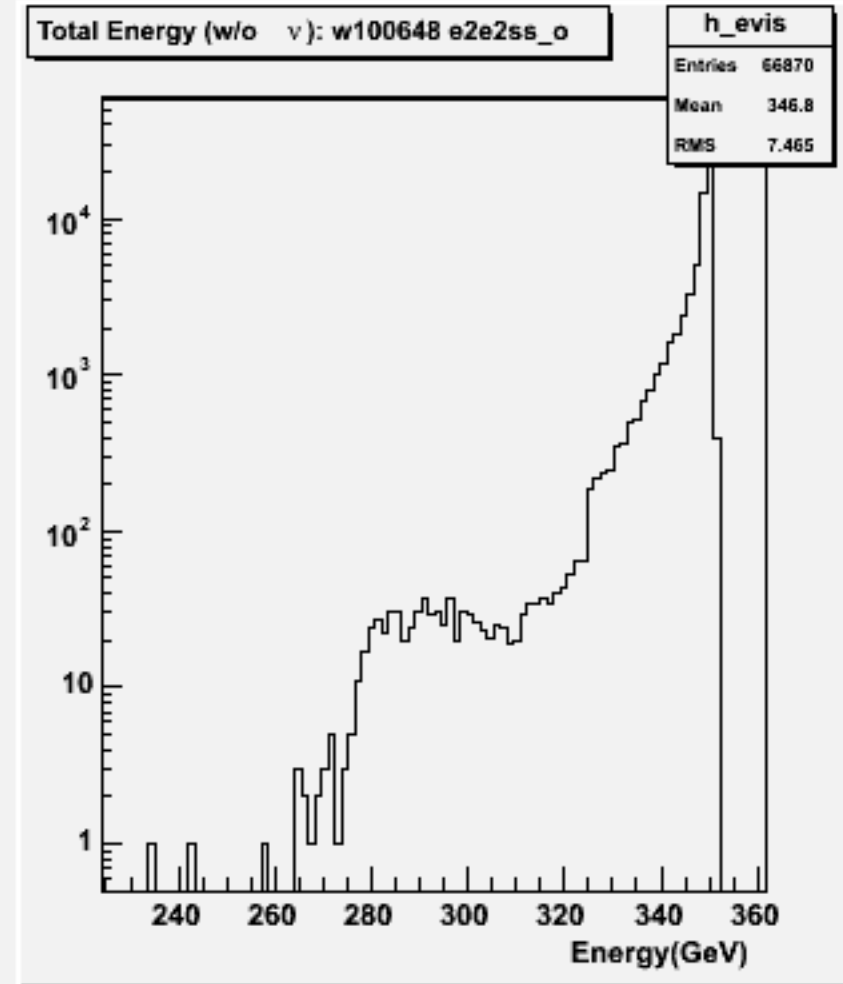
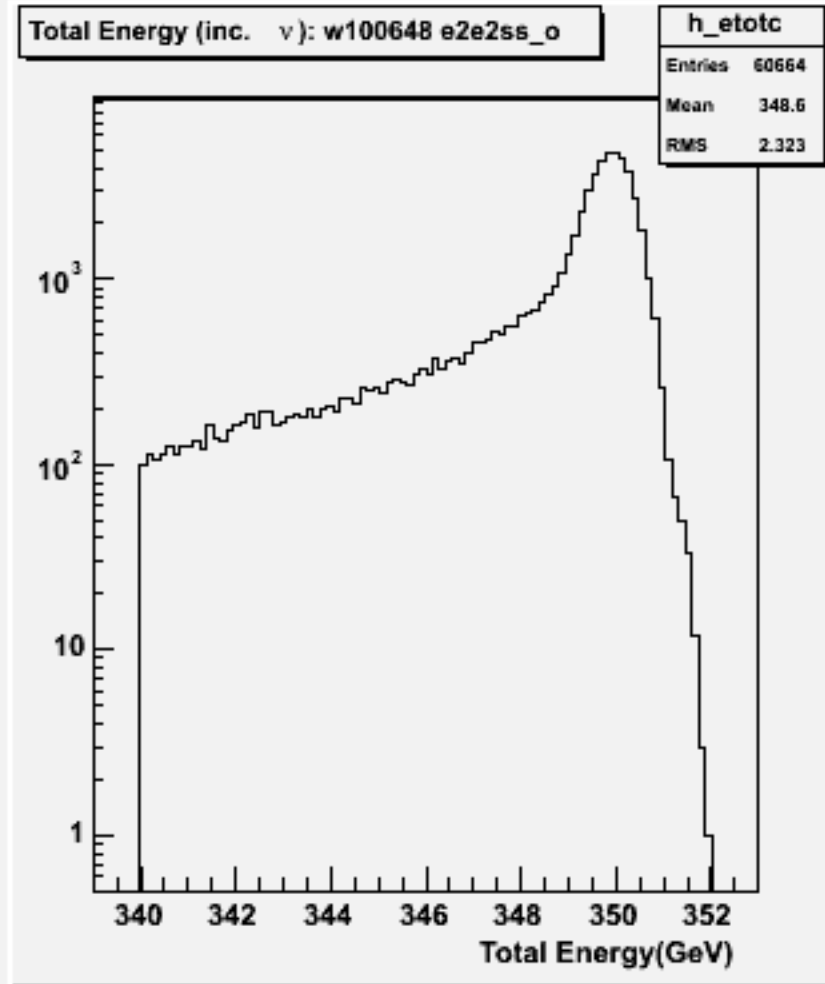
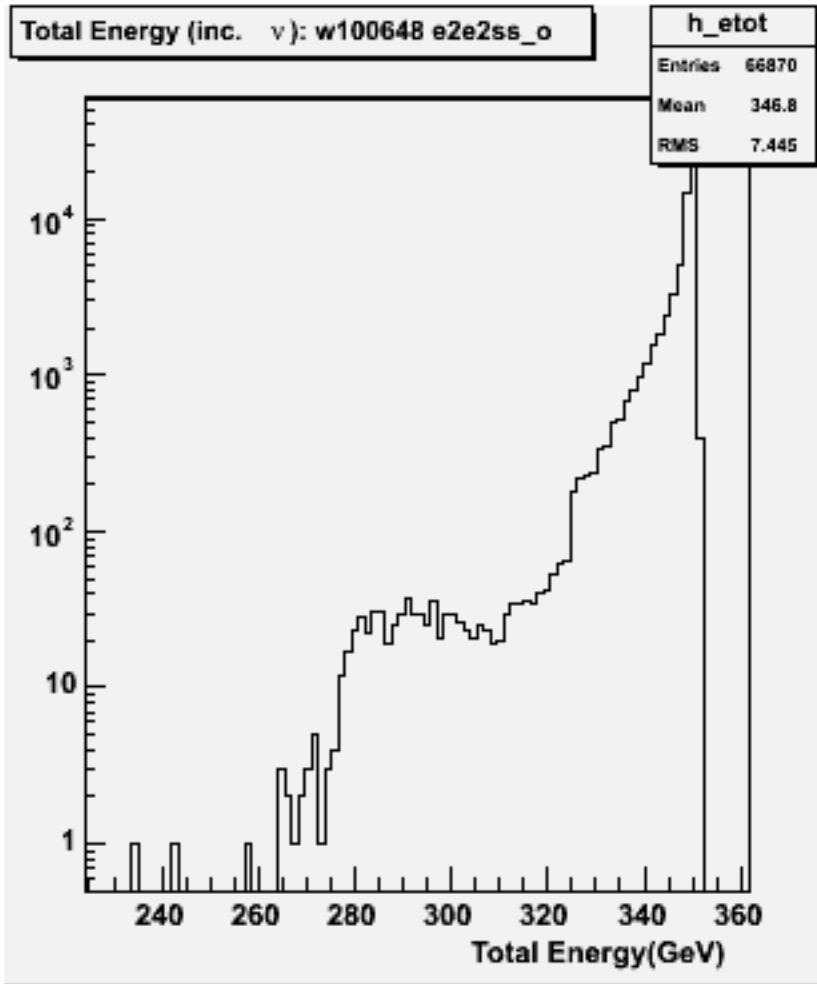
Start point R : w100648 e2e2ss\_o



Start point Z : w100648 e2e2ss\_o



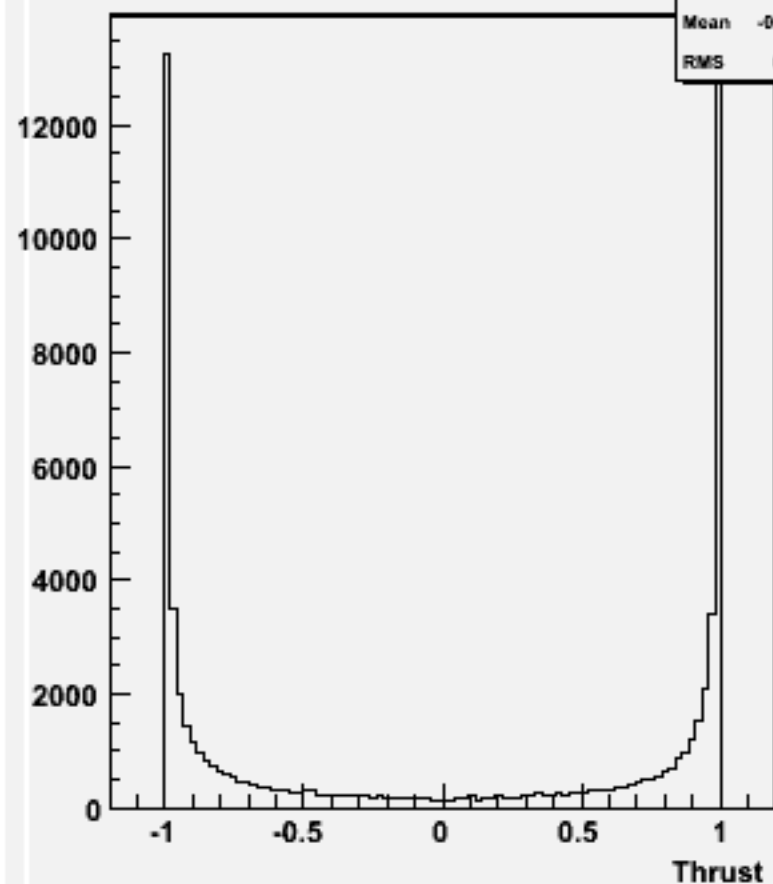




cos $\Theta$ (thrust) w100648 e2e2ss\_o

h\_csth

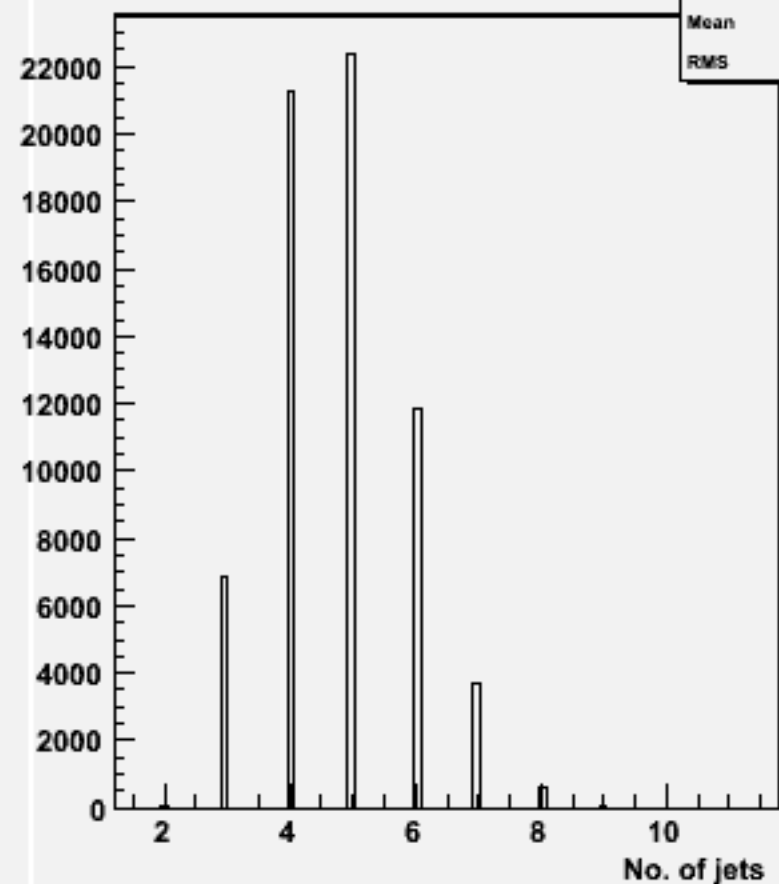
|         |          |
|---------|----------|
| Entries | 66870    |
| Mean    | -0.00237 |
| RMS     | 0.8684   |



No. jets (ycut=0.001) : w100648 e2e2ss\_o

h\_njets

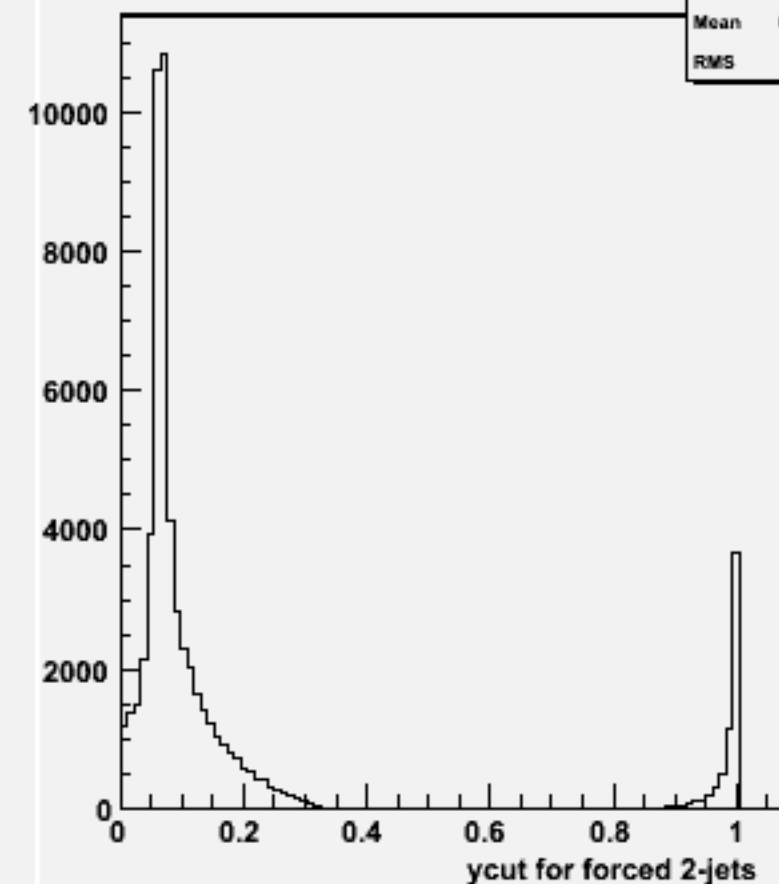
|         |       |
|---------|-------|
| Entries | 66870 |
| Mean    | 4.794 |
| RMS     | 1.095 |



Ycut for 2-jets :w100648 e2e2ss\_o

h\_yc2j

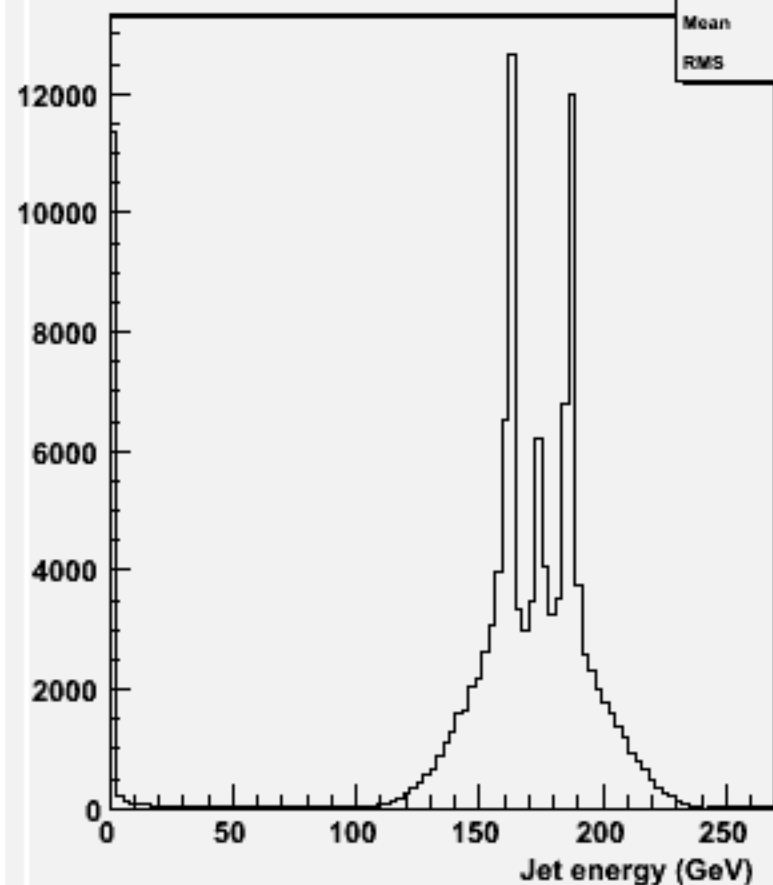
|         |        |
|---------|--------|
| Entries | 66870  |
| Mean    | 0.1801 |
| RMS     | 0.278  |



energy for 2-jets :w100648 e2e2ss\_o

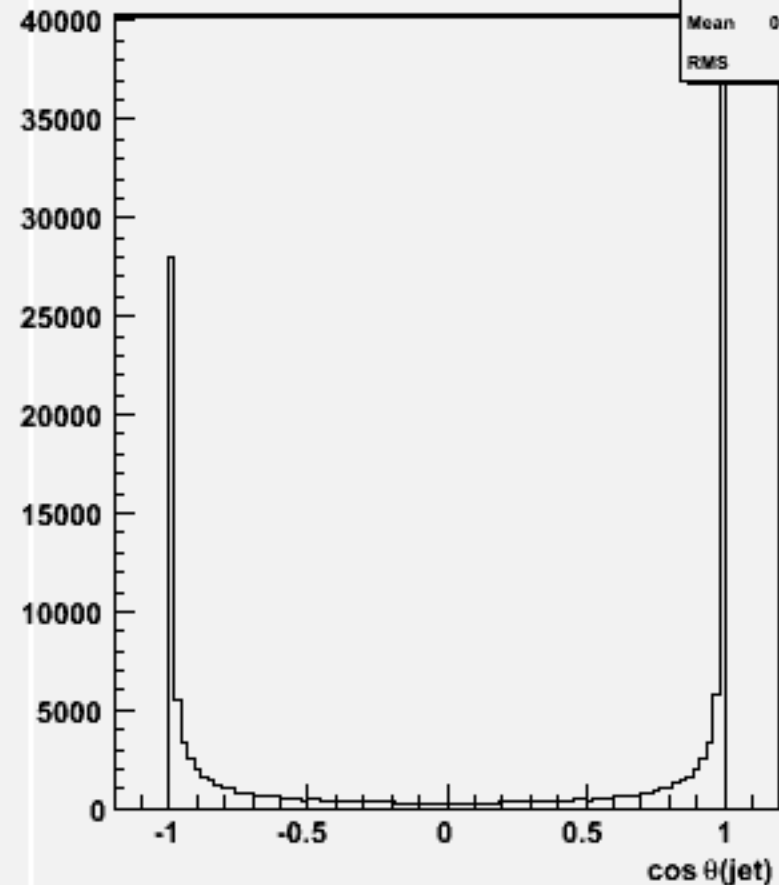
h\_j0e

|         |        |
|---------|--------|
| Entries | 133740 |
| Mean    | 155.9  |
| RMS     | 55.62  |

cos $\theta$  for 2-jets :w100648 e2e2ss\_o

h\_j0cs

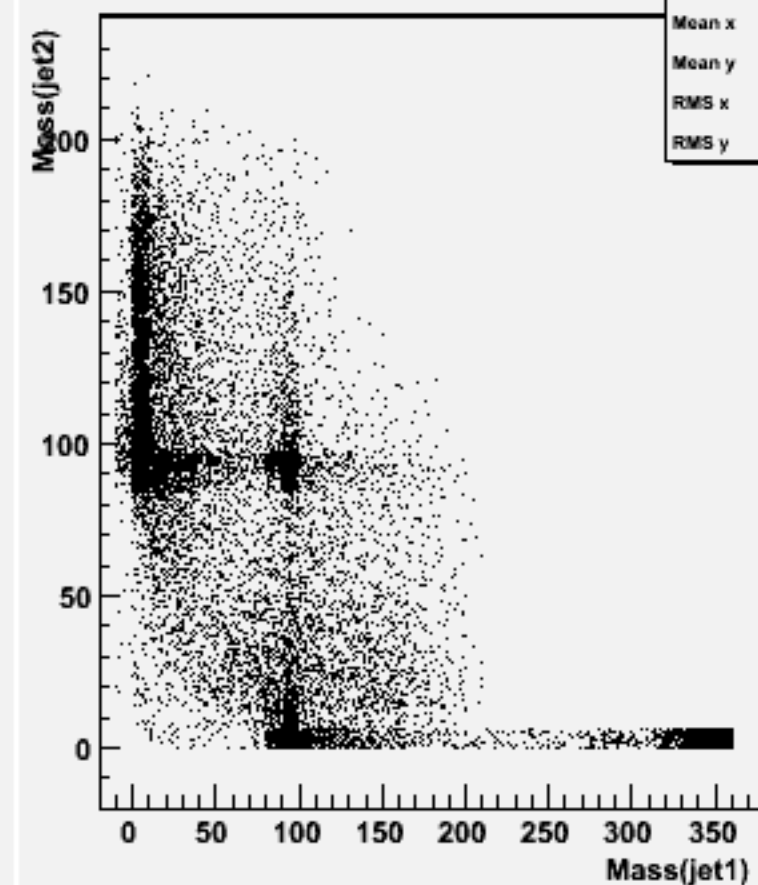
|         |         |
|---------|---------|
| Entries | 133740  |
| Mean    | 0.07977 |
| RMS     | 0.8889  |



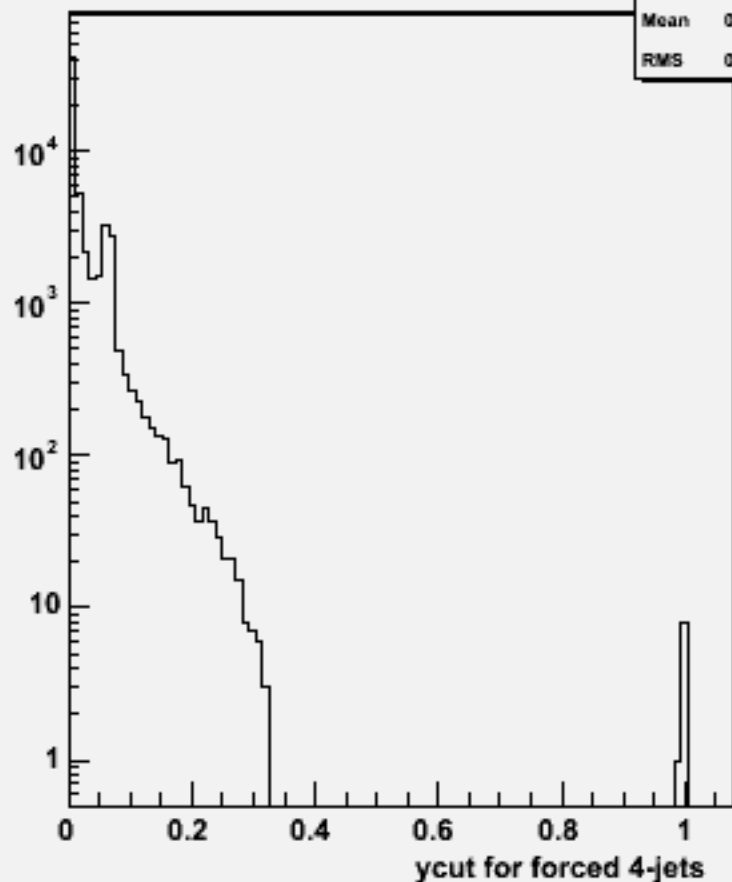
Jet mass for forced 2-jets : w100648 e2e2ss\_o

h\_j0mj1m

|         |       |
|---------|-------|
| Entries | 66870 |
| Mean x  | 105.5 |
| Mean y  | 66.84 |
| RMS x   | 123.2 |
| RMS y   | 54.44 |



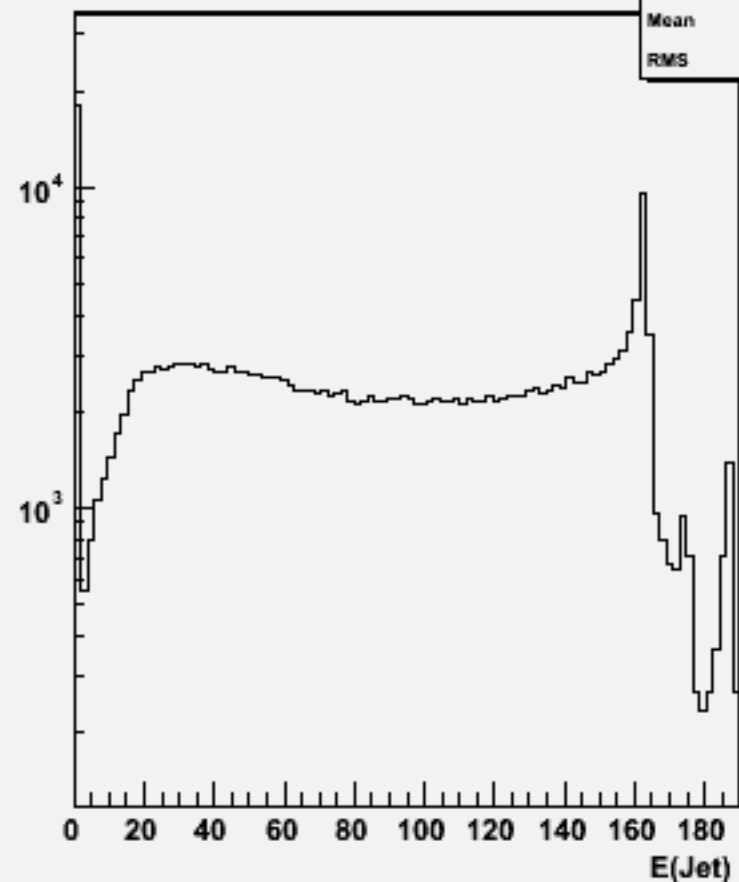
Ycut for 4-jets :w100648 e2e2ss\_o



h\_yc4j

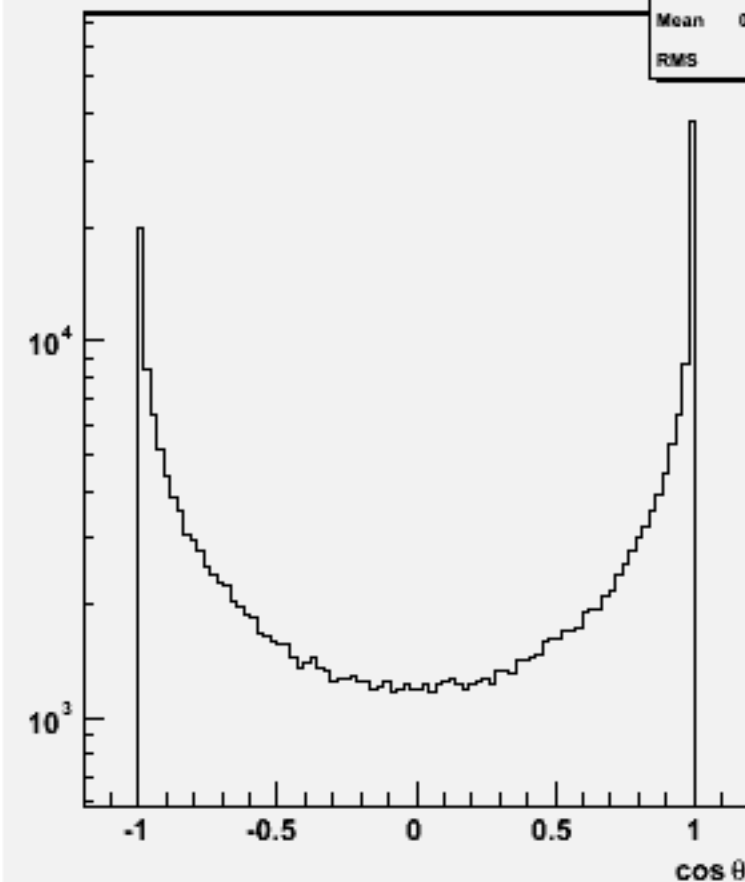
|         |         |
|---------|---------|
| Entries | 59916   |
| Mean    | 0.01867 |
| RMS     | 0.03383 |

Jet energies(All jets)w100648 e2e2ss\_o



ha\_j0e

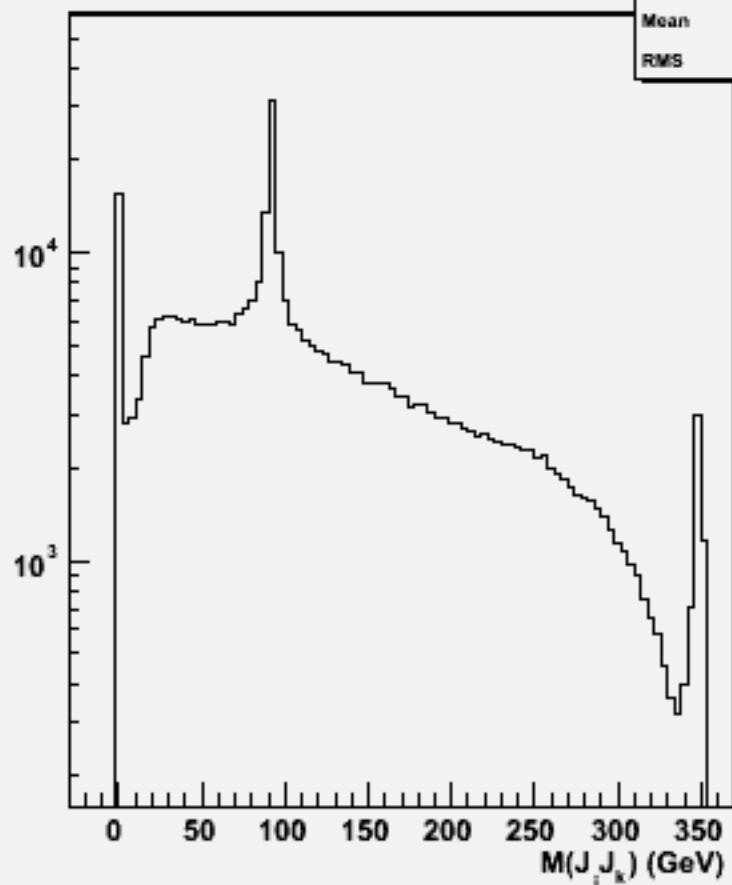
|         |        |
|---------|--------|
| Entries | 239664 |
| Mean    | 85.82  |
| RMS     | 54.31  |

Jet cos $\theta$  (All jets)w100648 e2e2ss\_o

ha\_j0cs

|         |         |
|---------|---------|
| Entries | 239664  |
| Mean    | 0.07947 |
| RMS     | 0.7828  |

2jets mass(All comb)w100648 e2e2ss\_o



ha\_m01

|         |        |
|---------|--------|
| Entries | 359496 |
| Mean    | 118.2  |
| RMS     | 82.78  |