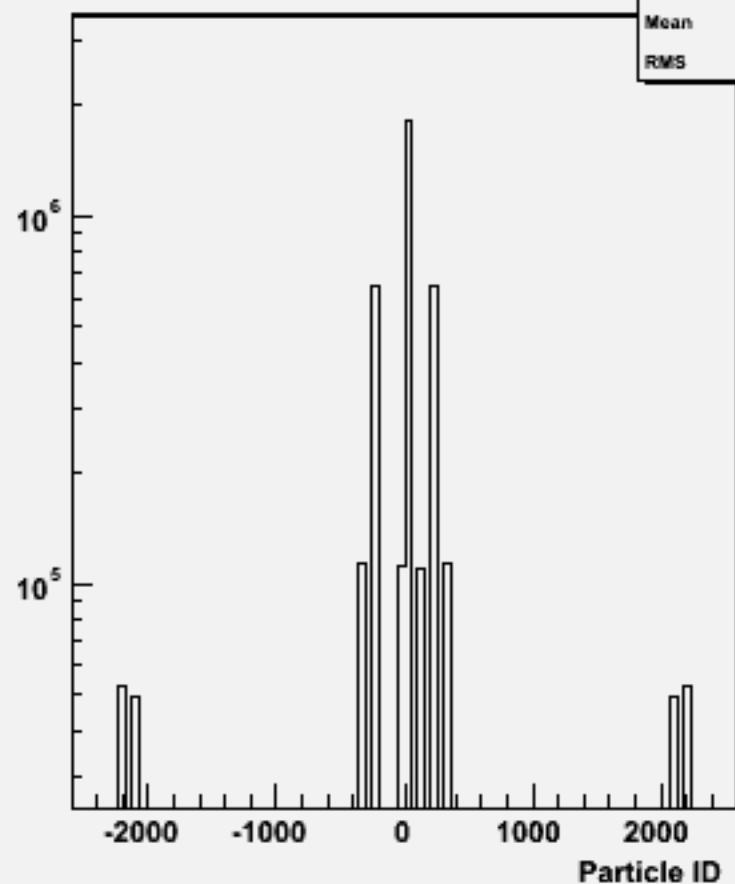


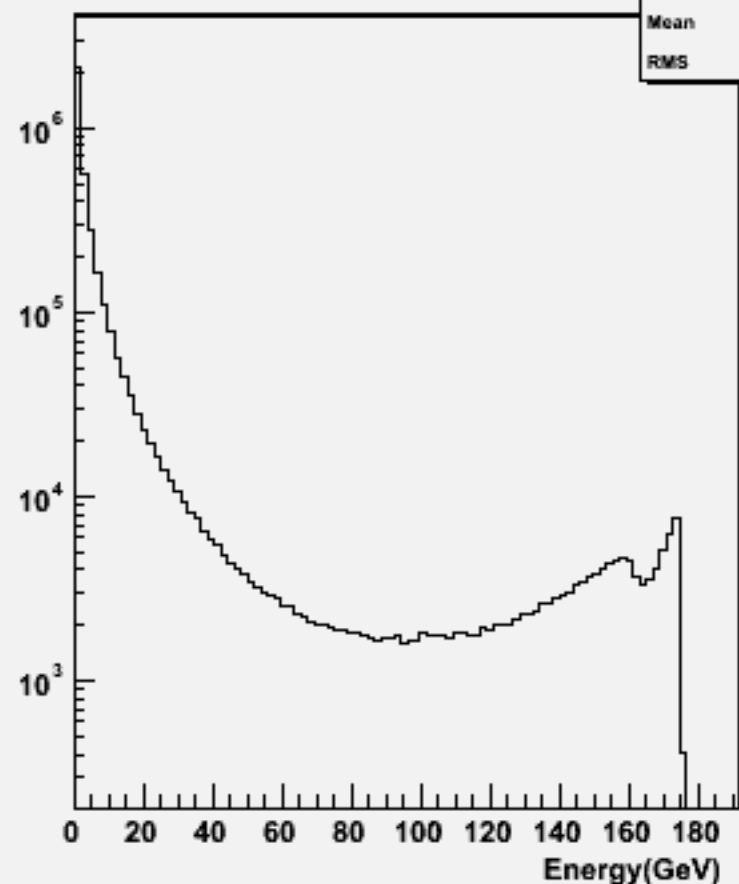
Particle ID : w100630 e1e1ss\_o



h\_id

|         |         |
|---------|---------|
| Entries | 3796061 |
| Mean    | 13.8    |
| RMS     | 522.7   |

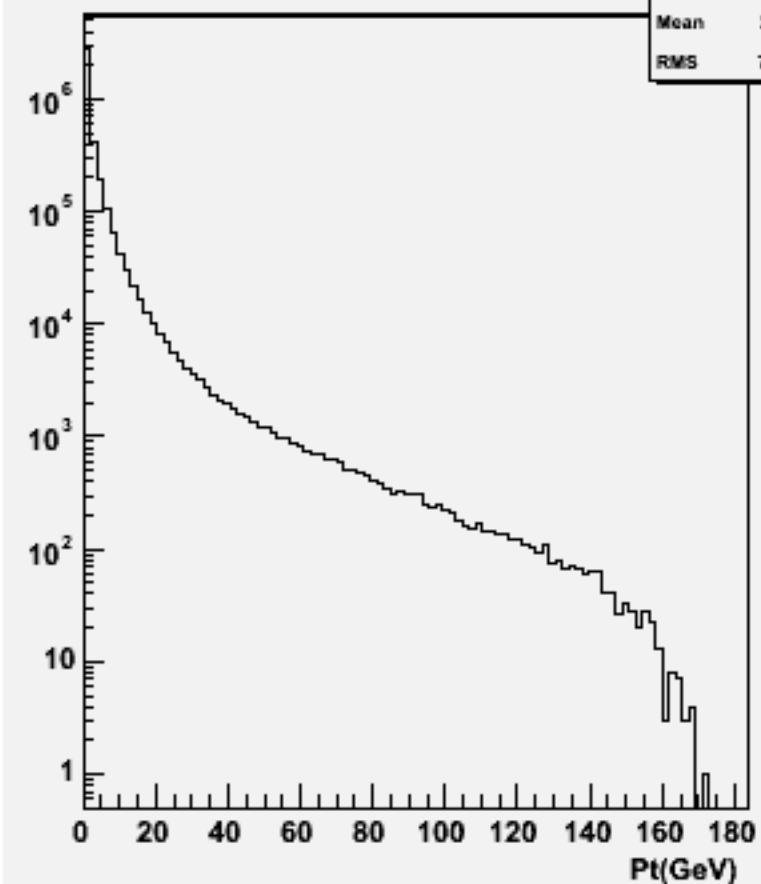
Particle Energy : w100630 e1e1ss\_o



h\_e

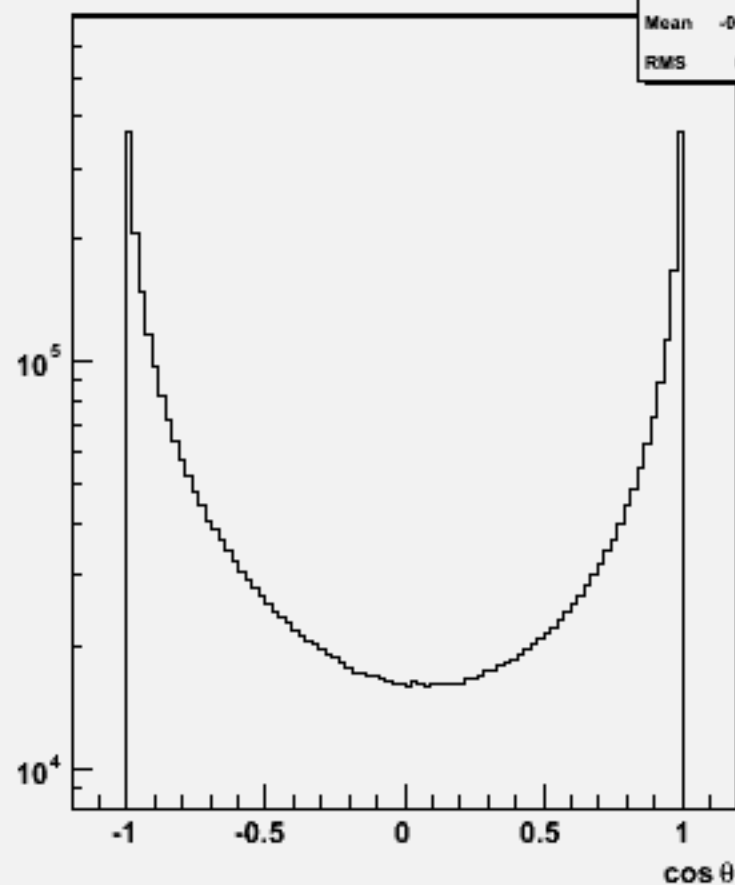
|         |         |
|---------|---------|
| Entries | 3796061 |
| Mean    | 9.381   |
| RMS     | 27.05   |

Particle Pt : w100630 e1e1ss\_o



h\_pt

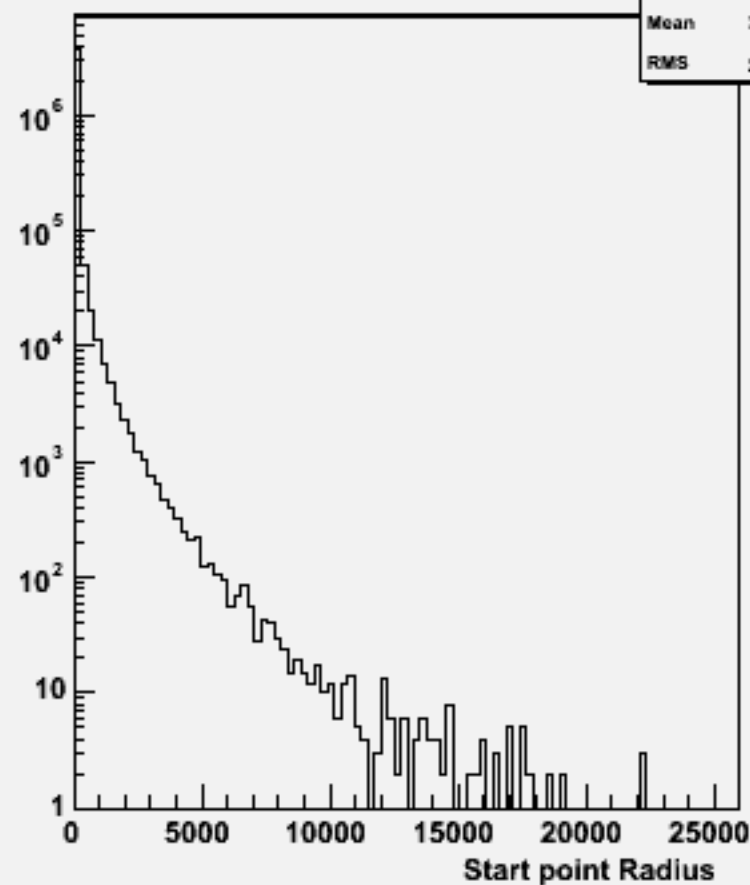
|         |         |
|---------|---------|
| Entries | 3796061 |
| Mean    | 2.481   |
| RMS     | 7.047   |

Particle cos $\theta$  : w100630 e1e1ss\_o

h\_cs

|         |          |
|---------|----------|
| Entries | 3796061  |
| Mean    | -0.06553 |
| RMS     | 0.7937   |

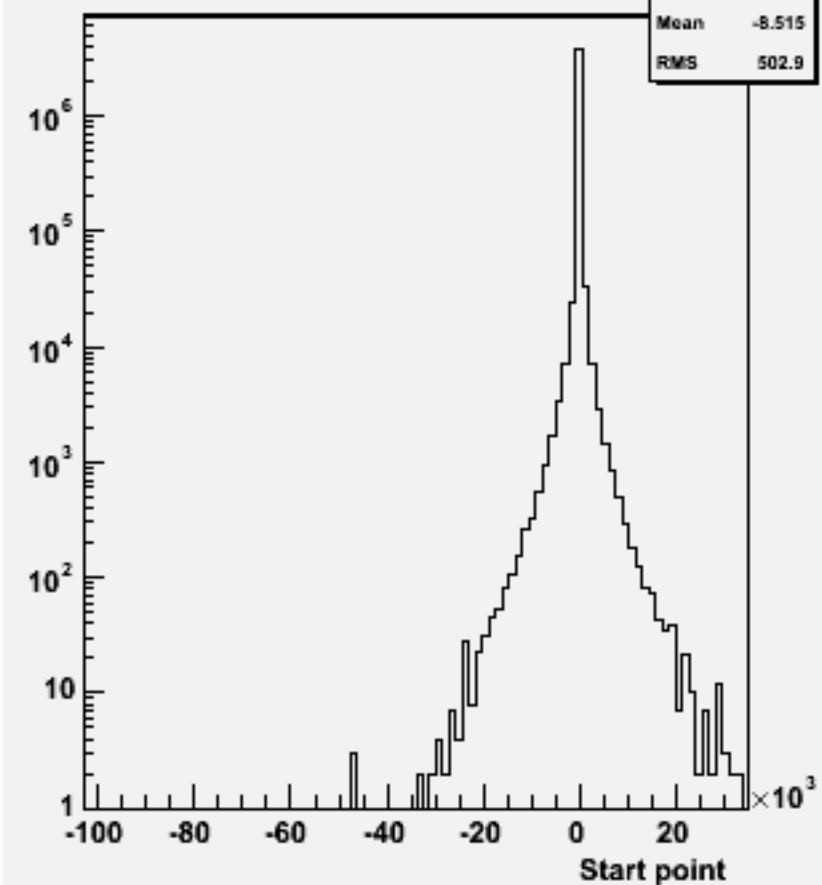
Start point R : w100630 e1e1ss\_o



h\_vr

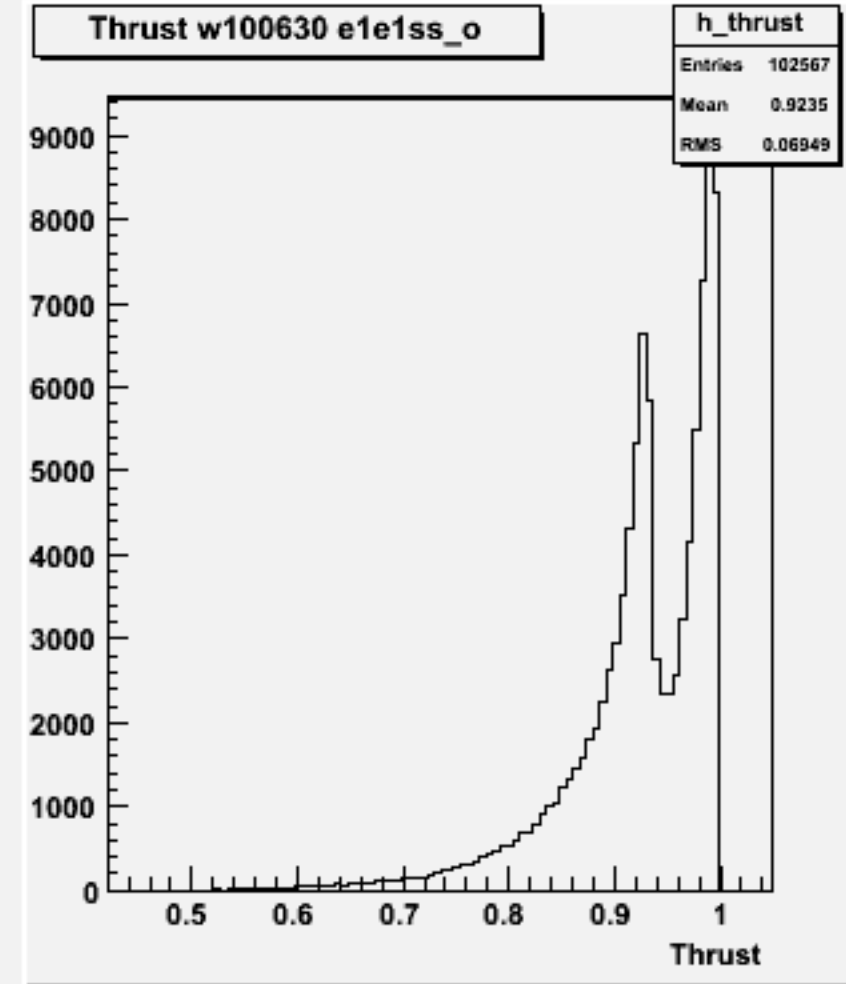
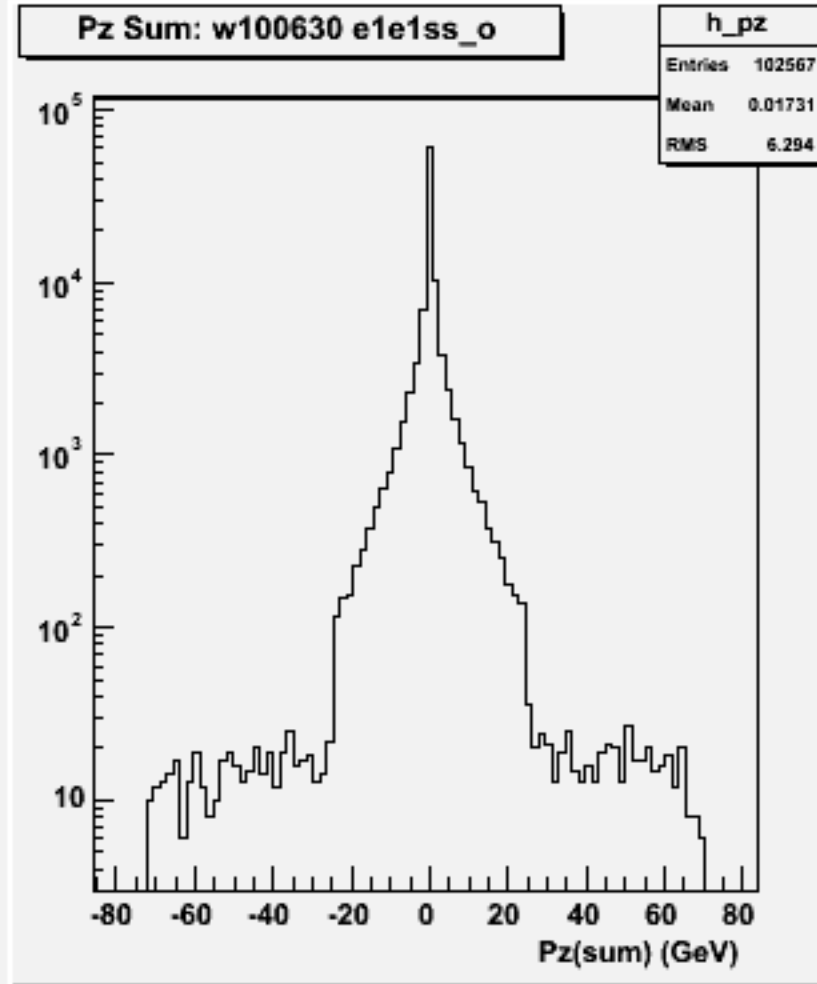
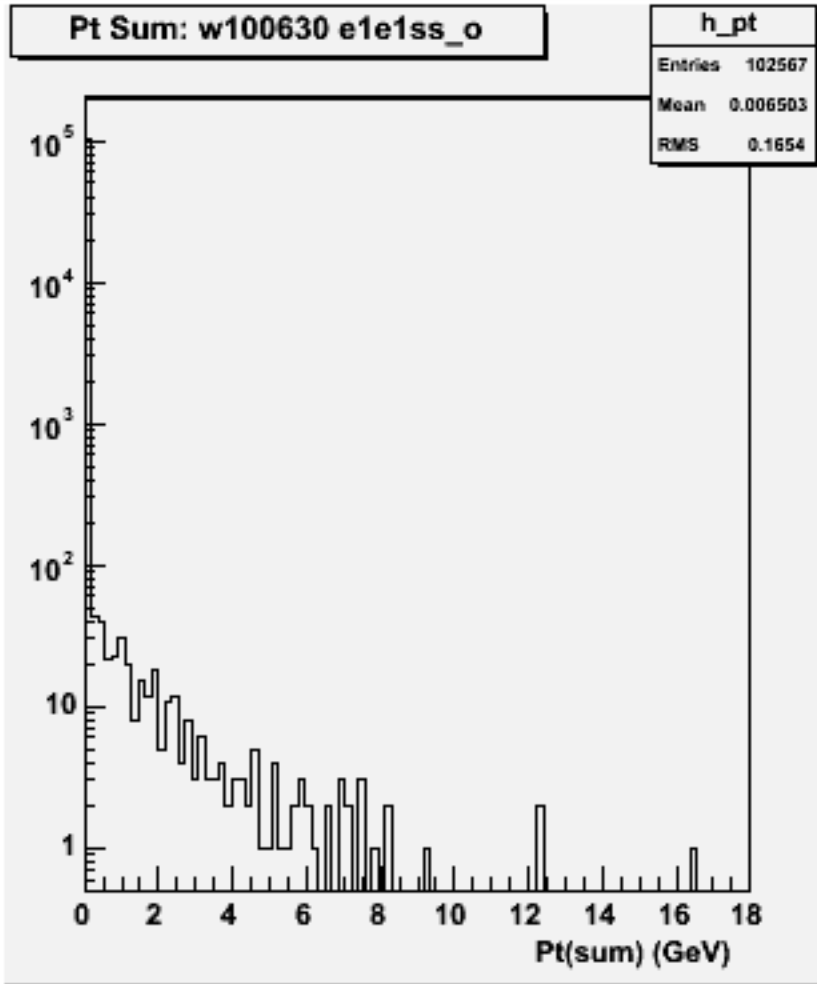
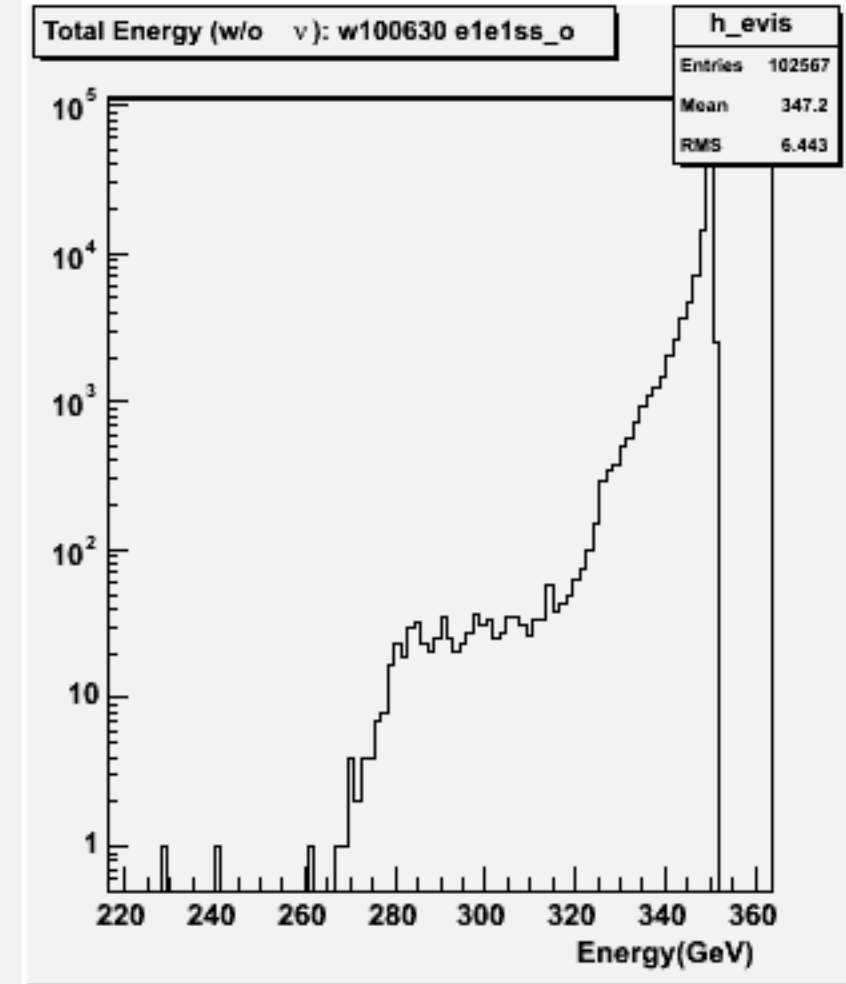
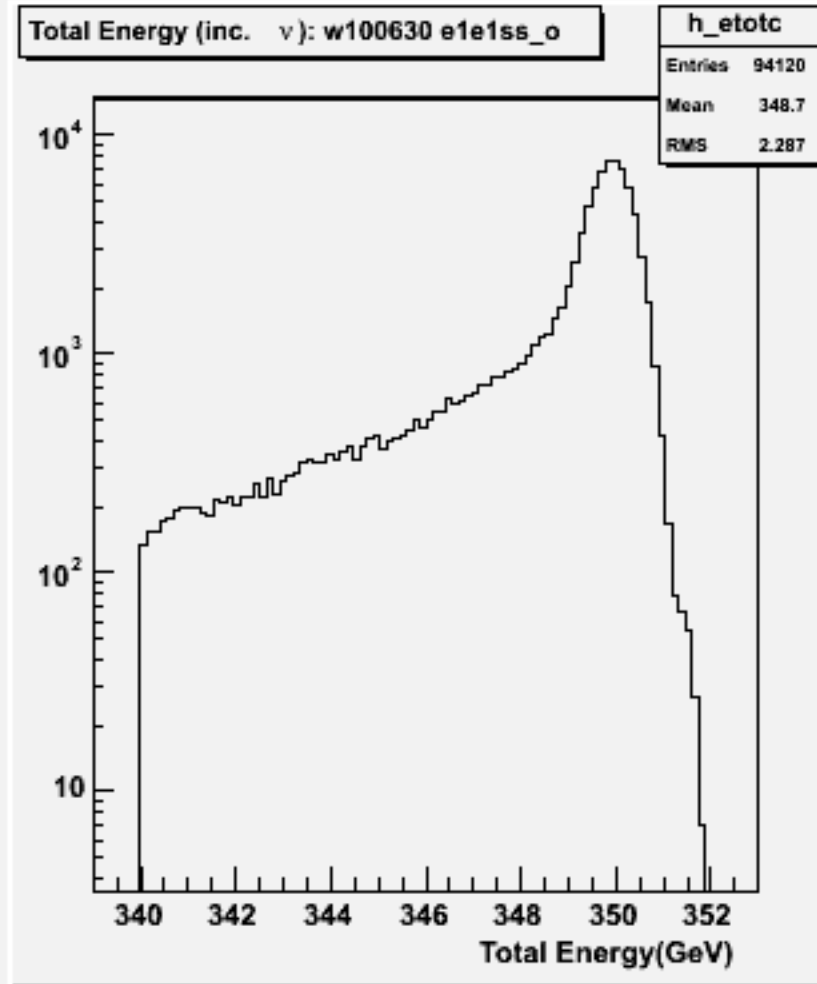
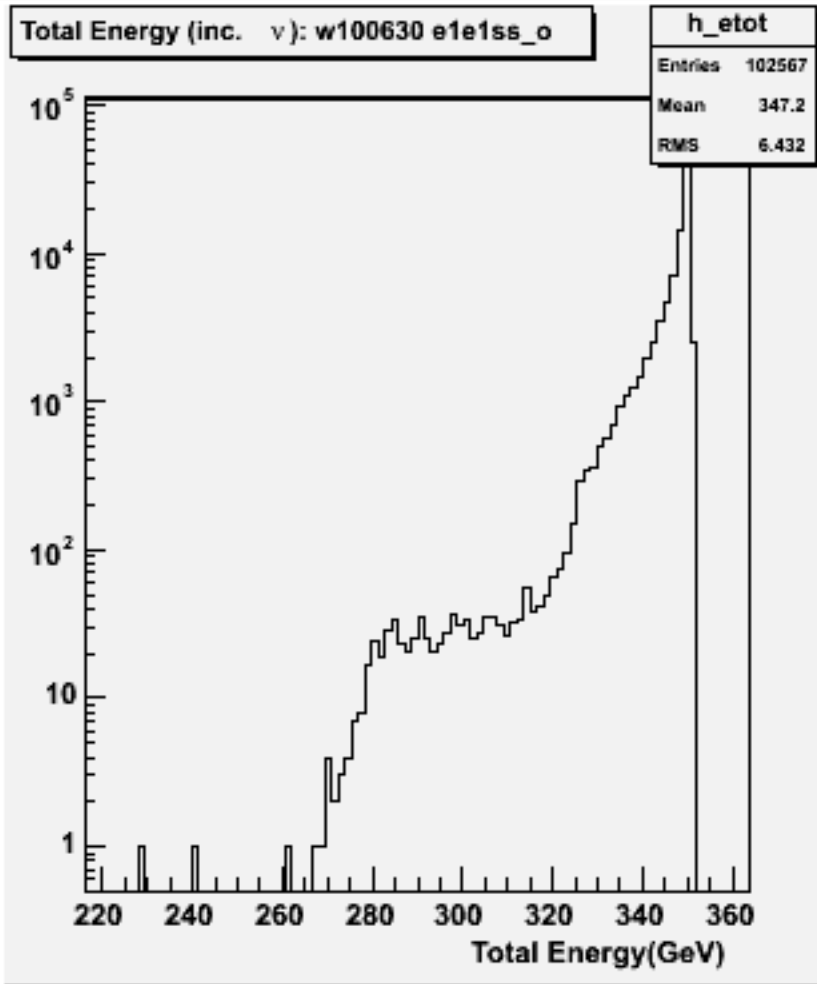
|         |         |
|---------|---------|
| Entries | 3796061 |
| Mean    | 31.56   |
| RMS     | 227.4   |

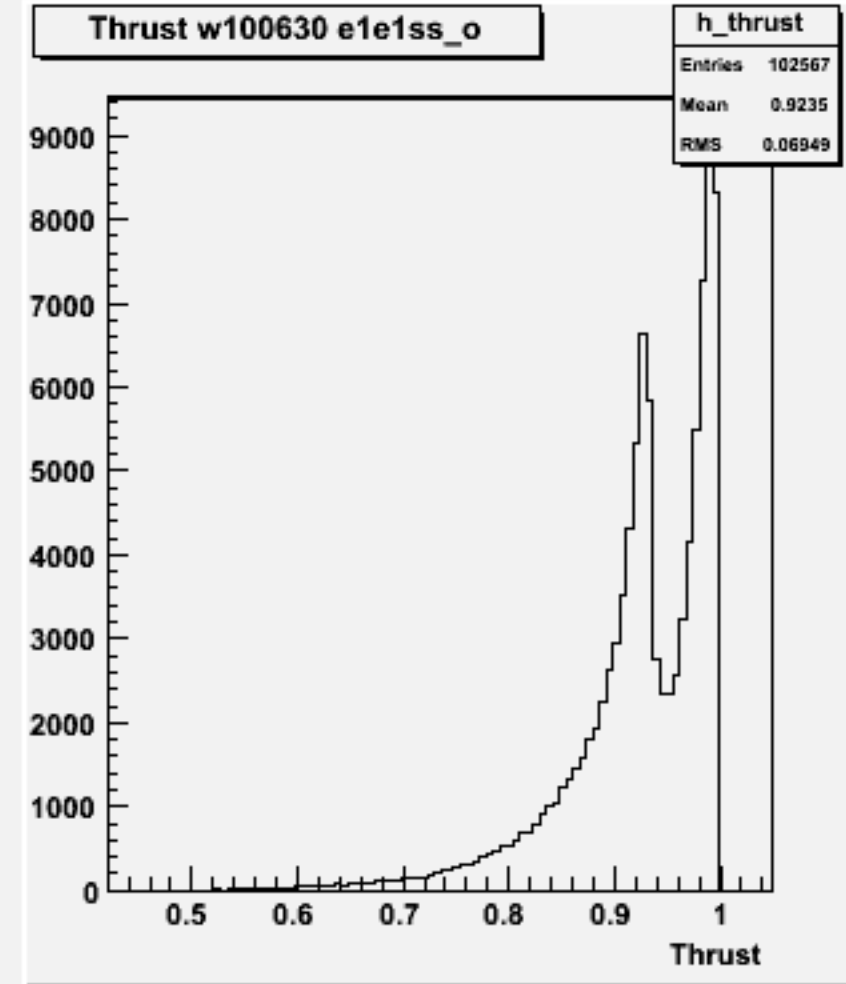
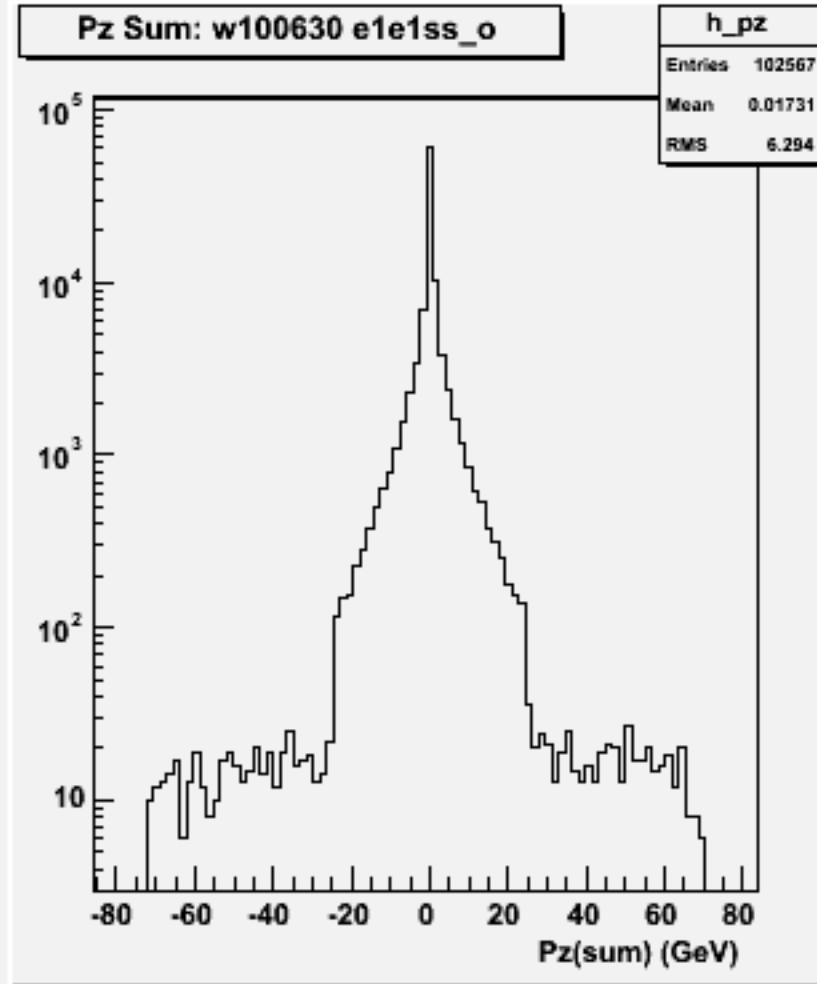
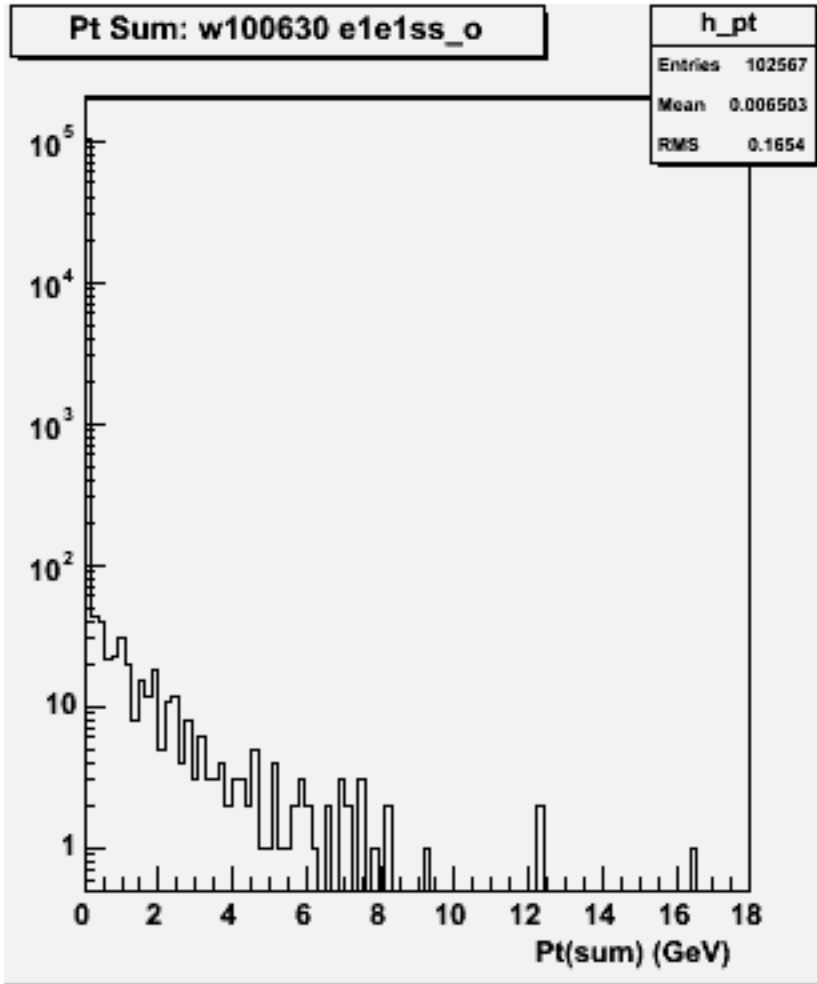
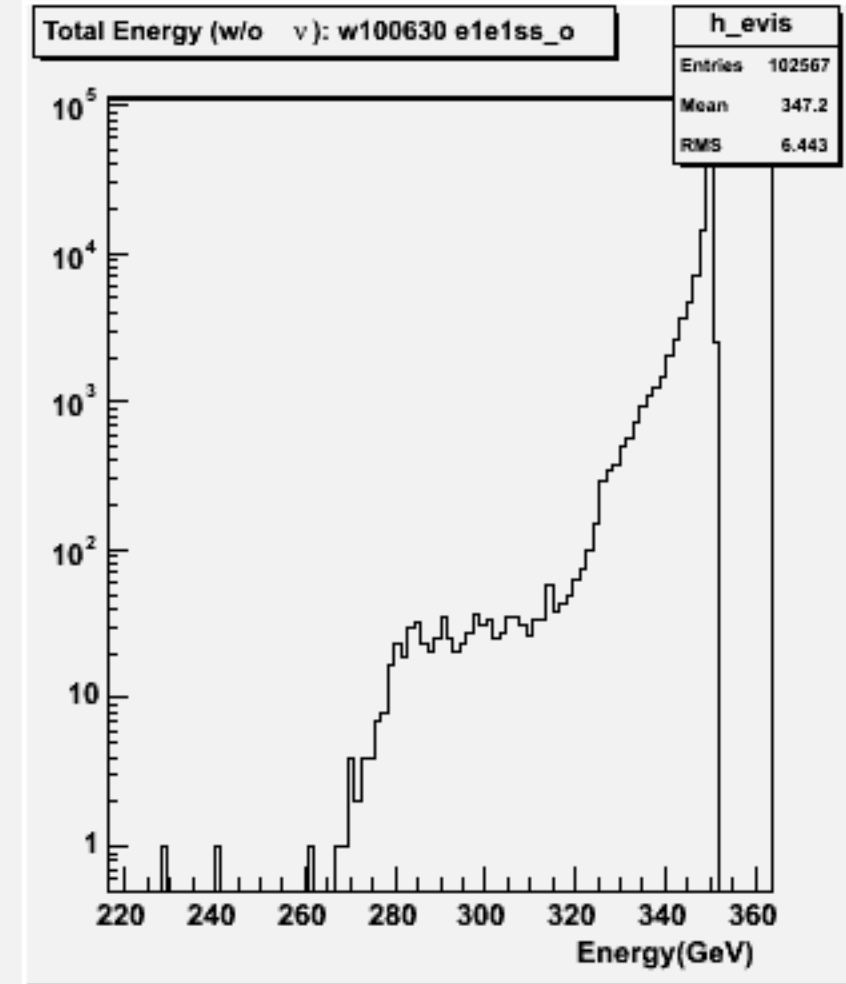
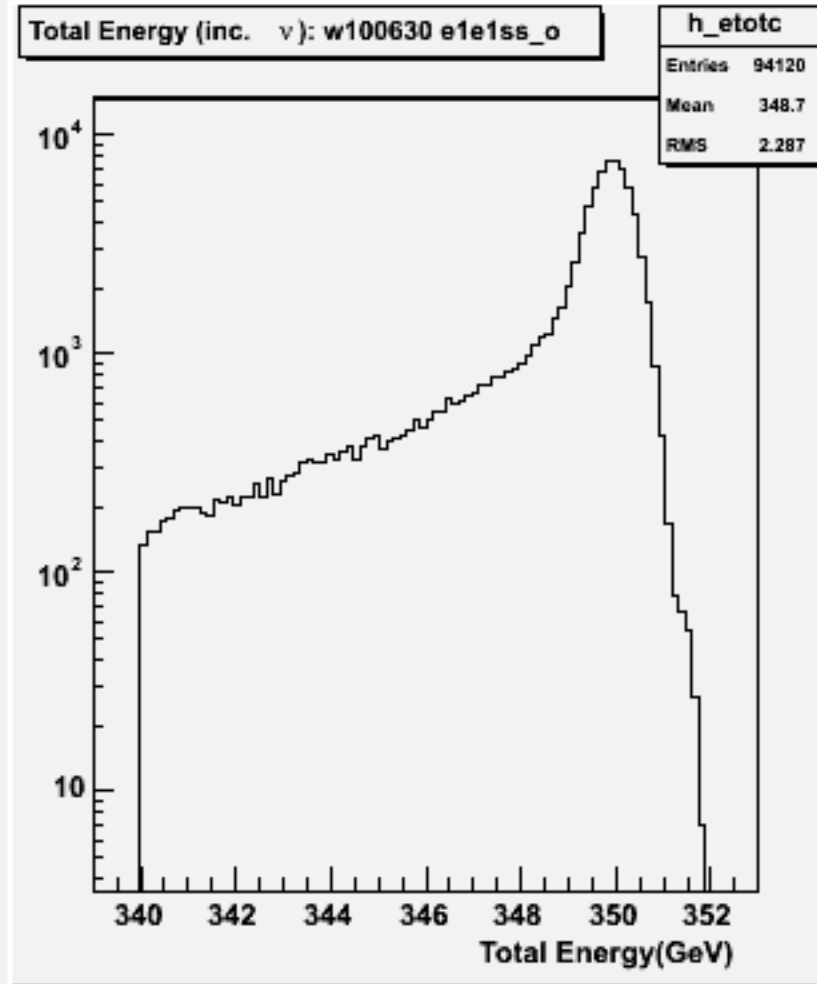
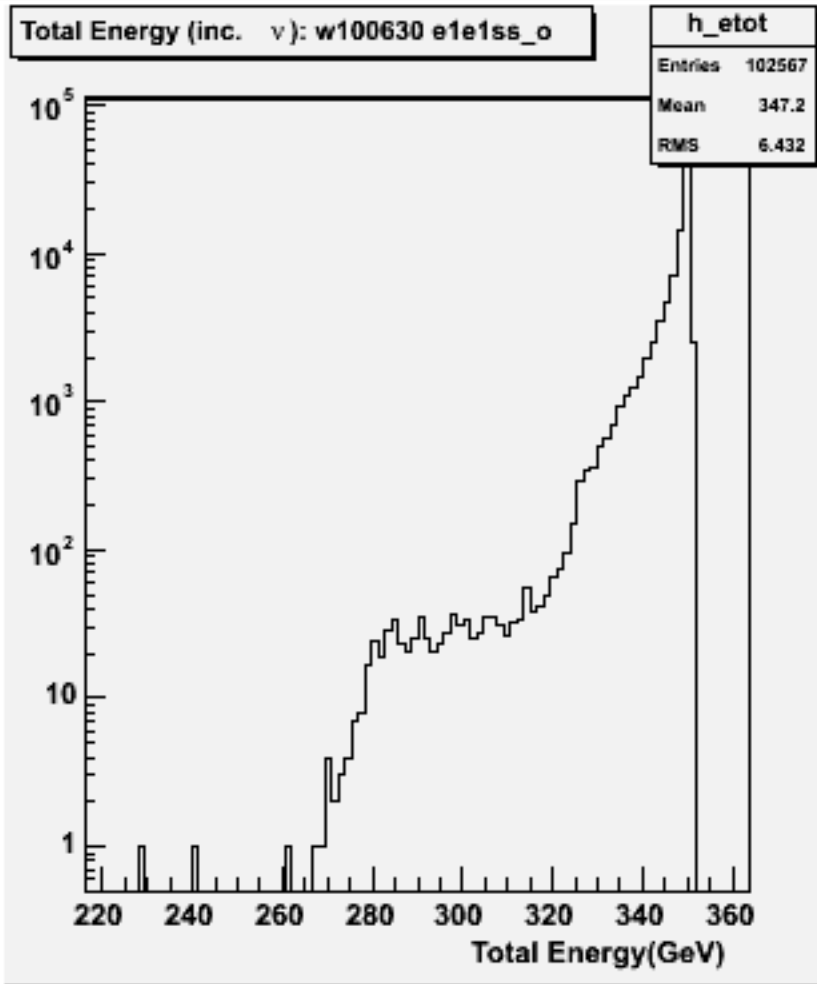
Start point Z : w100630 e1e1ss\_o

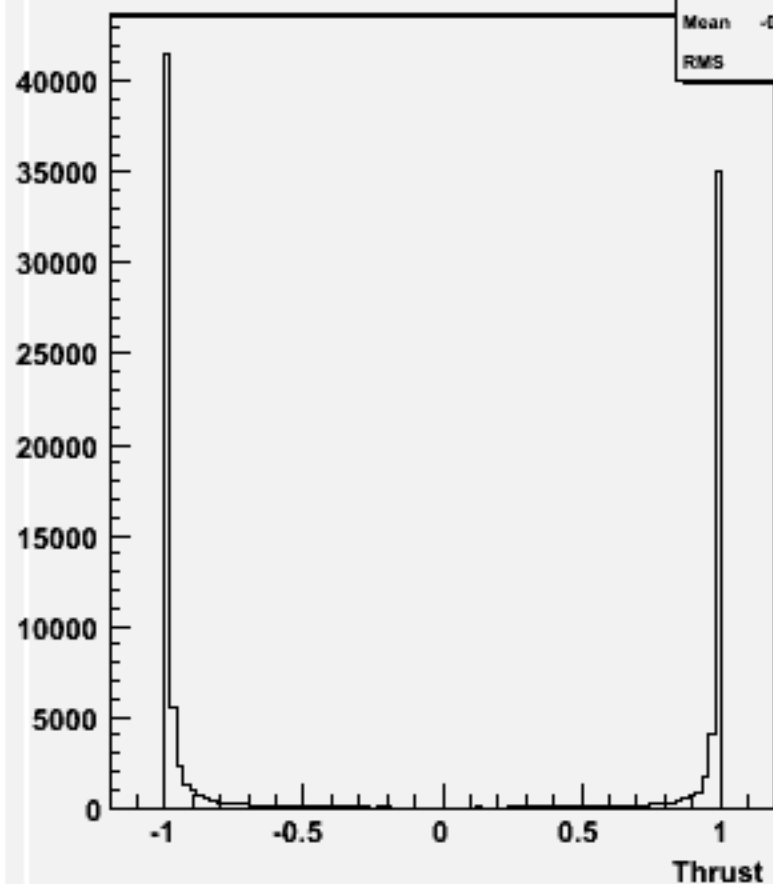


h\_vz

|         |         |
|---------|---------|
| Entries | 3796061 |
| Mean    | -8.515  |
| RMS     | 502.9   |



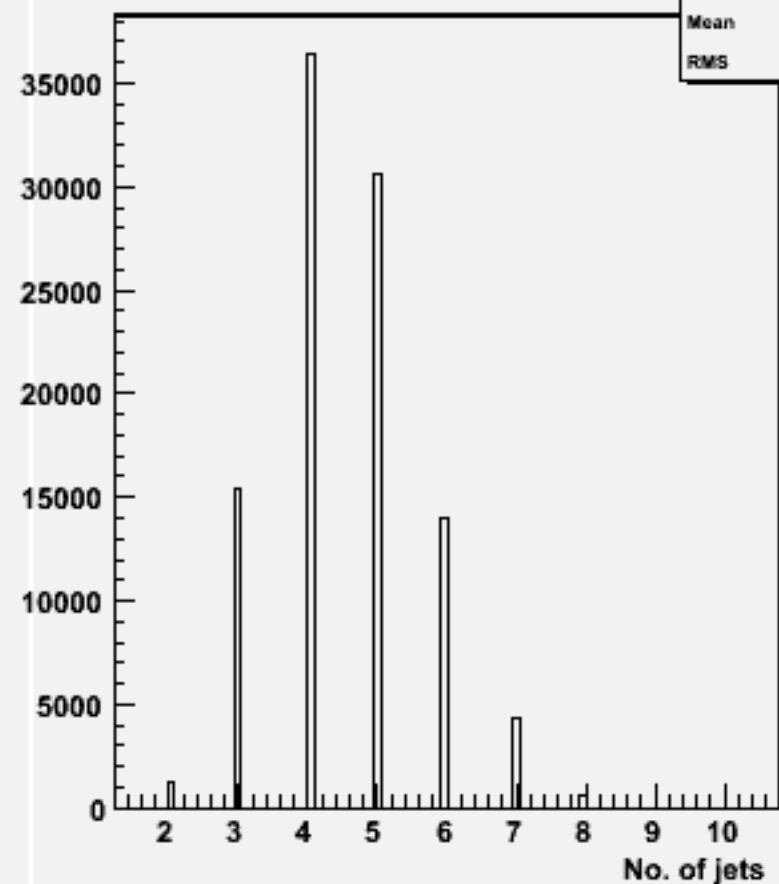


cos $\Theta$ (thrust) w100630 e1e1ss\_o

h\_csth

|         |          |
|---------|----------|
| Entries | 102567   |
| Mean    | -0.09541 |
| RMS     | 0.9639   |

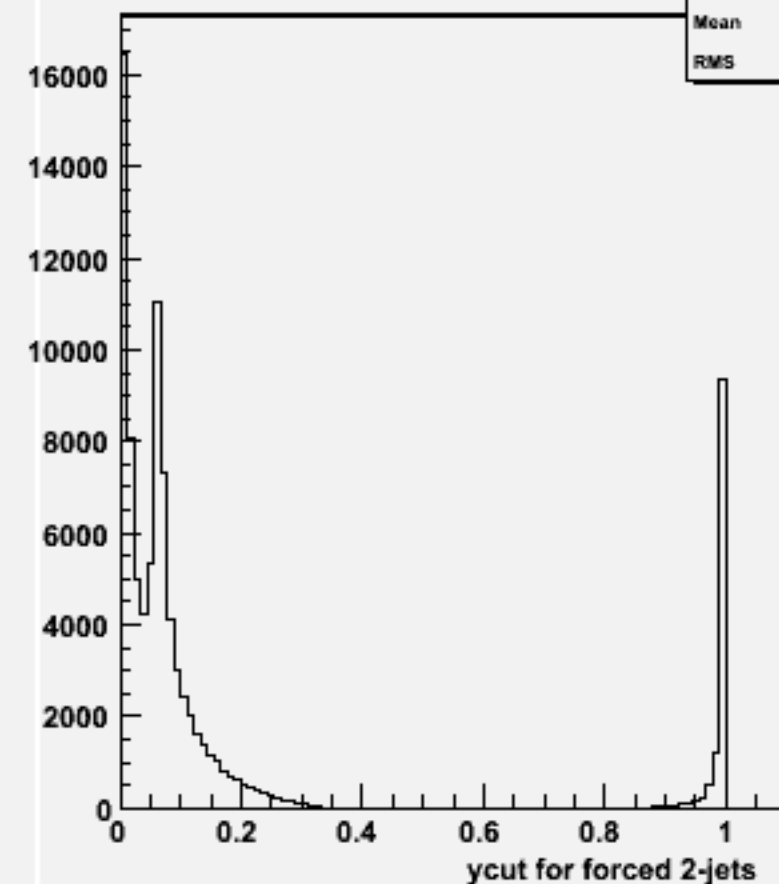
No. jets (ycut=0.001) : w100630 e1e1ss\_o



h\_njets

|         |        |
|---------|--------|
| Entries | 102567 |
| Mean    | 4.549  |
| RMS     | 1.106  |

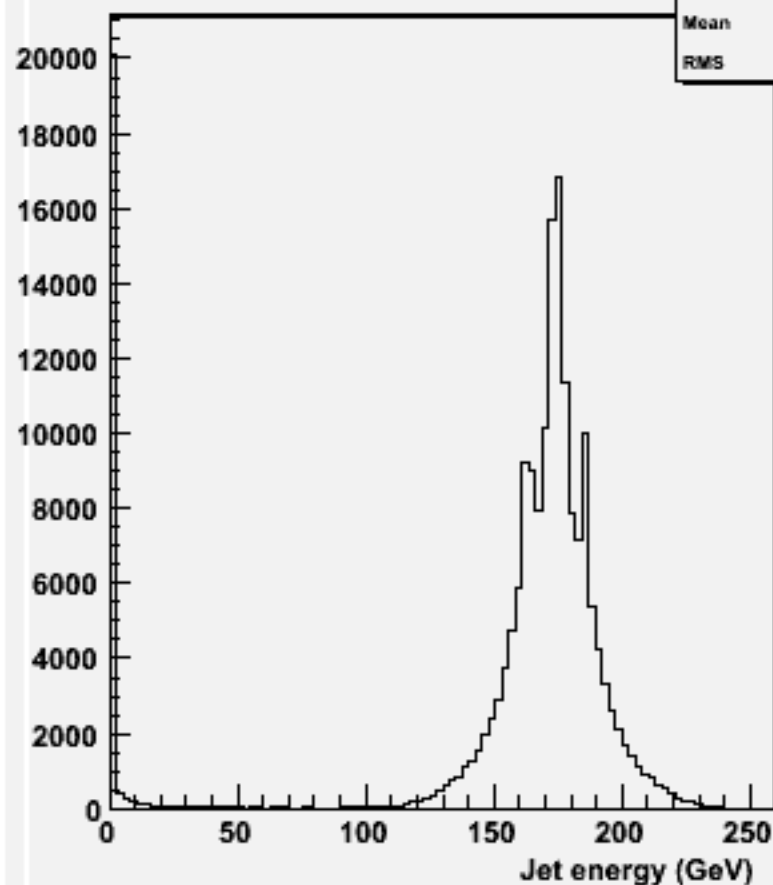
Ycut for 2-jets :w100630 e1e1ss\_o



h\_yc2j

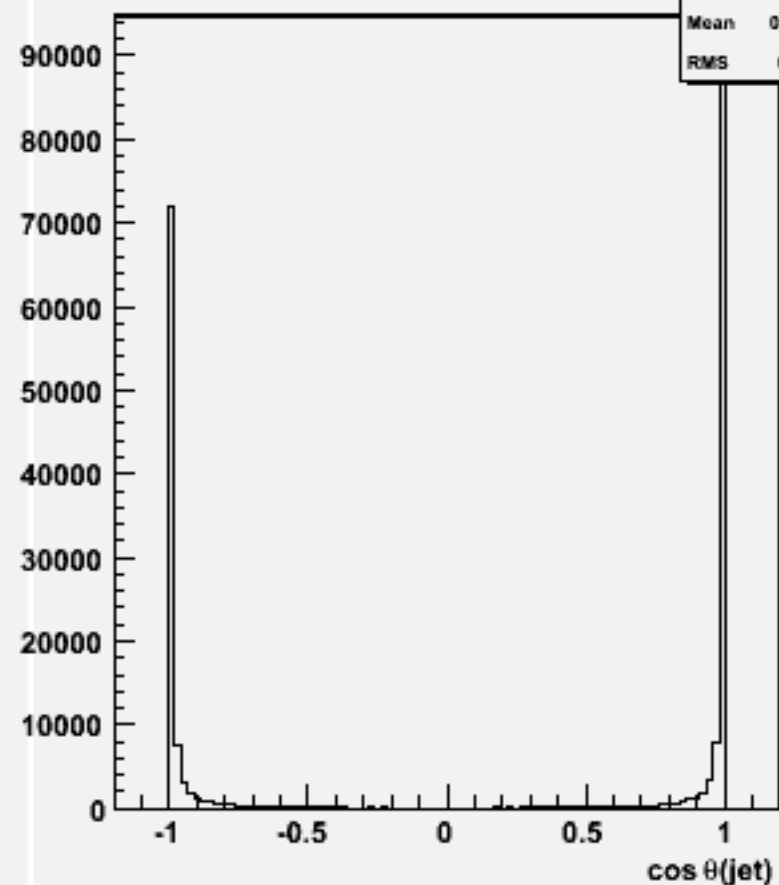
|         |        |
|---------|--------|
| Entries | 102567 |
| Mean    | 0.182  |
| RMS     | 0.3168 |

energy for 2-jets :w100630 e1e1ss\_o



h\_j0e

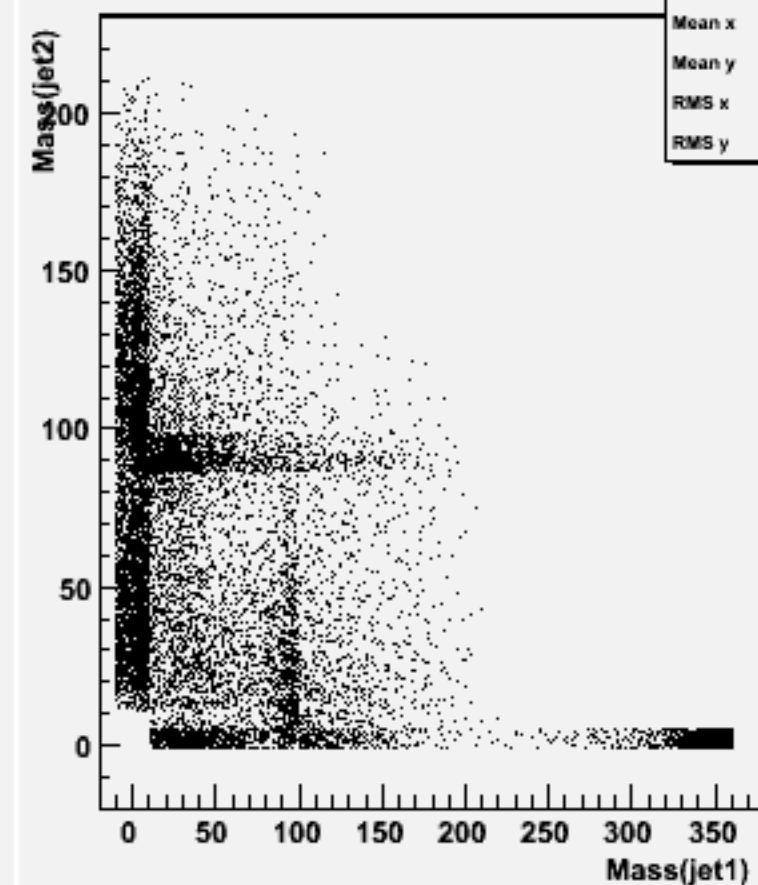
|         |        |
|---------|--------|
| Entries | 205134 |
| Mean    | 153    |
| RMS     | 57.98  |

cos $\theta$  for 2-jets :w100630 e1e1ss\_o

h\_j0cs

|         |         |
|---------|---------|
| Entries | 205134  |
| Mean    | 0.09181 |
| RMS     | 0.9688  |

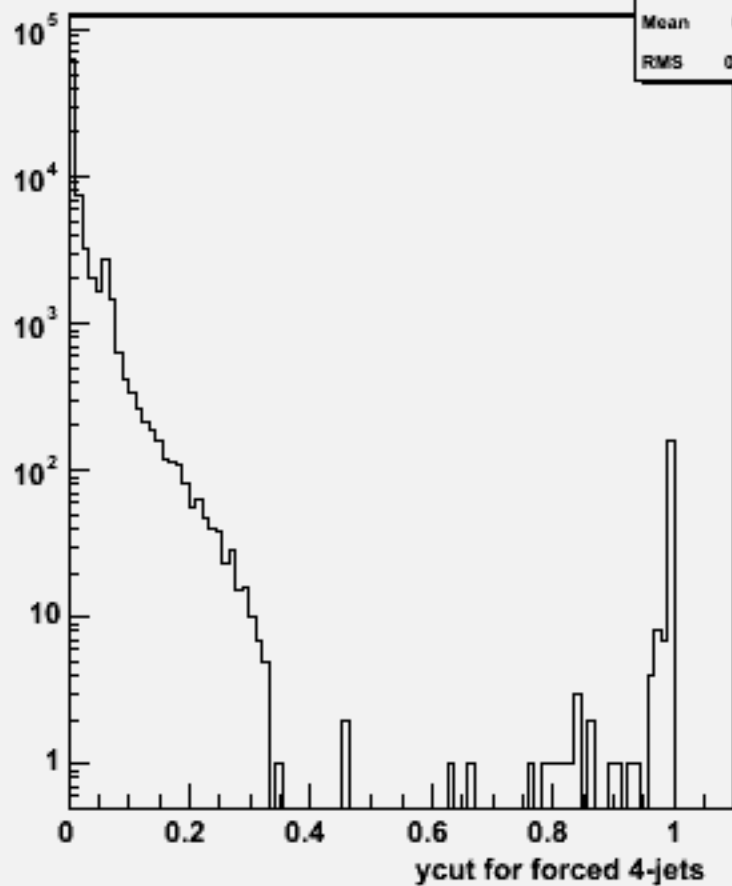
Jet mass for forced 2-jets : w100630 e1e1ss\_o



h\_j0mj1m

|         |        |
|---------|--------|
| Entries | 102567 |
| Mean x  | 102.1  |
| Mean y  | 52.82  |
| RMS x   | 132.8  |
| RMS y   | 49.32  |

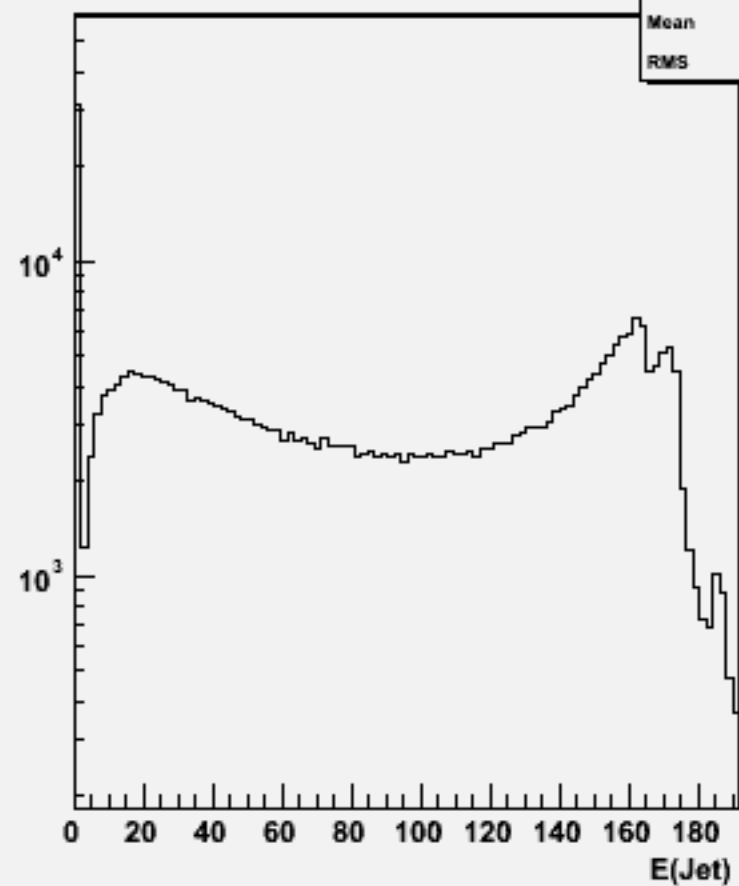
Ycut for 4-jets :w100630 e1e1ss\_o



h\_yc4j

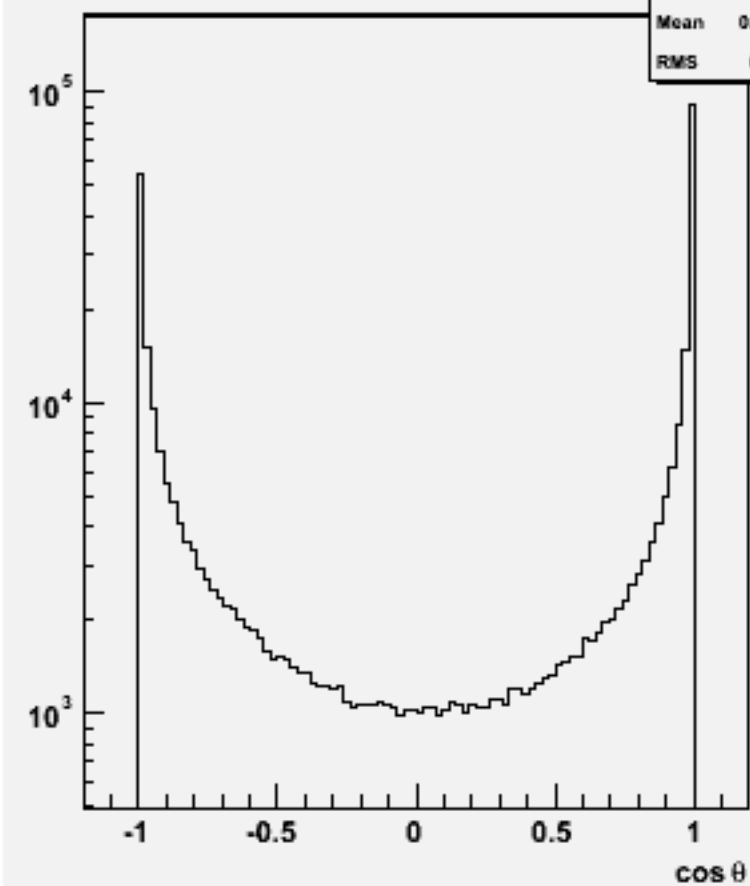
|         |         |
|---------|---------|
| Entries | 85921   |
| Mean    | 0.0167  |
| RMS     | 0.05423 |

Jet energies(All jets)w100630 e1e1ss\_o



ha\_j0e

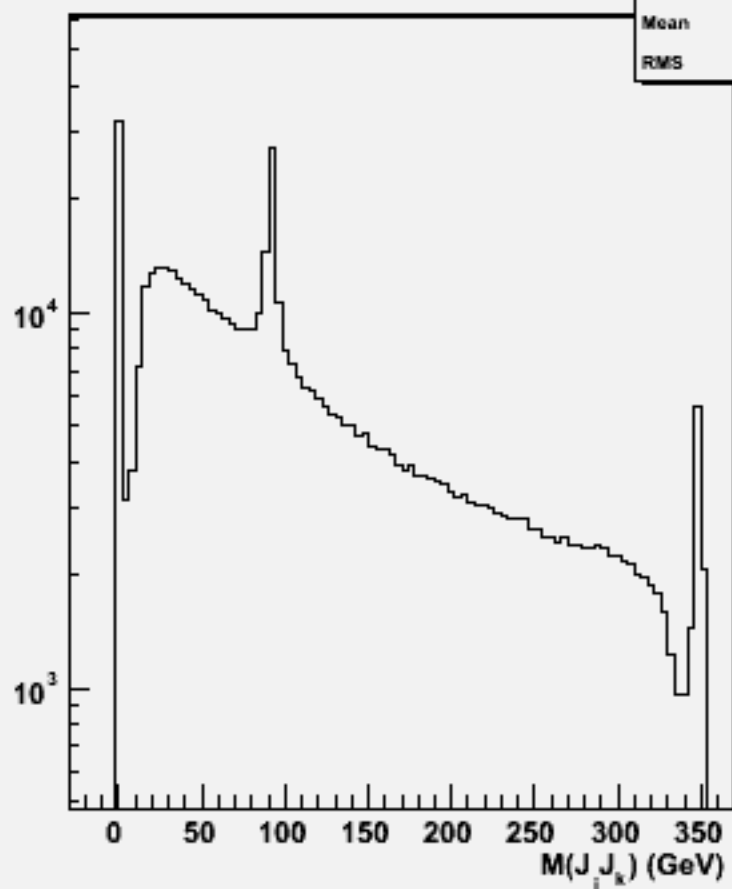
|         |        |
|---------|--------|
| Entries | 343684 |
| Mean    | 86.06  |
| RMS     | 59.61  |

Jet cos $\theta$  (All jets)w100630 e1e1ss\_o

ha\_j0cs

|         |         |
|---------|---------|
| Entries | 343684  |
| Mean    | 0.08783 |
| RMS     | 0.8599  |

2jets mass(All comb)w100630 e1e1ss\_o



ha\_m01

|         |        |
|---------|--------|
| Entries | 515526 |
| Mean    | 111.6  |
| RMS     | 90.82  |