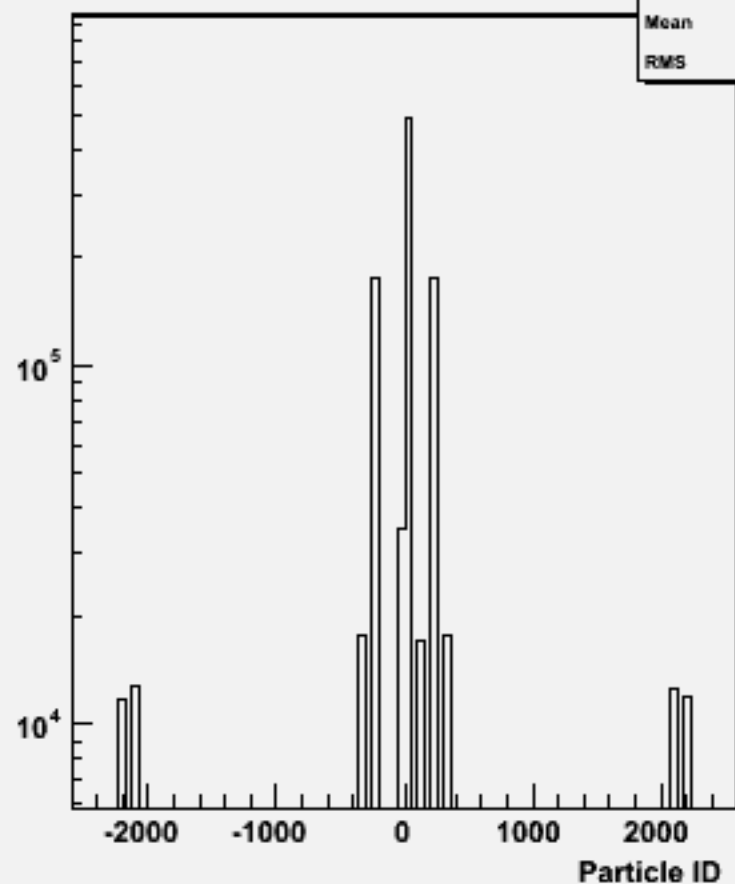
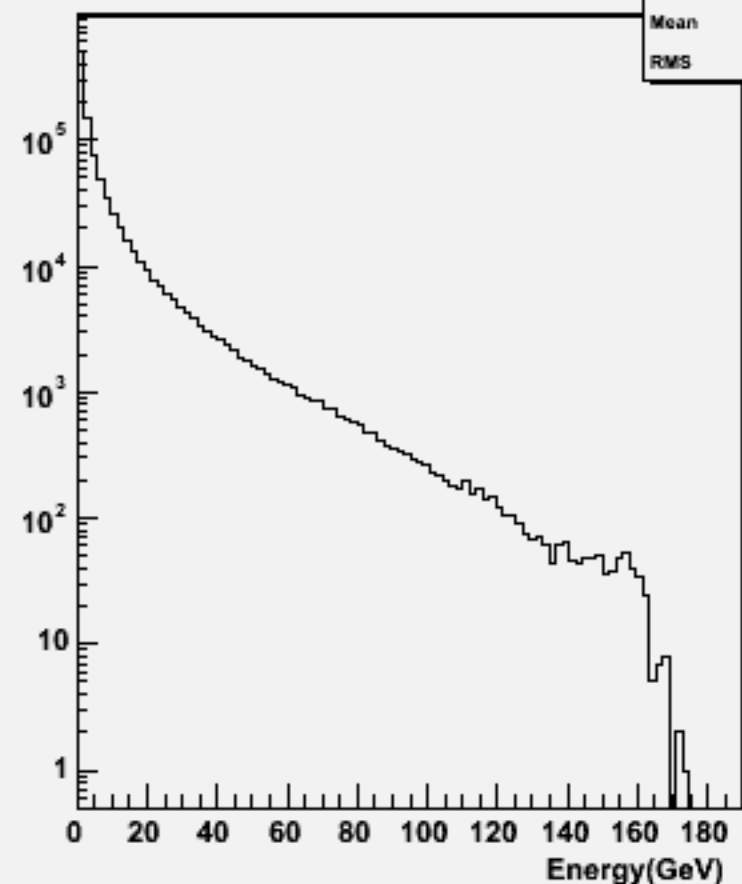


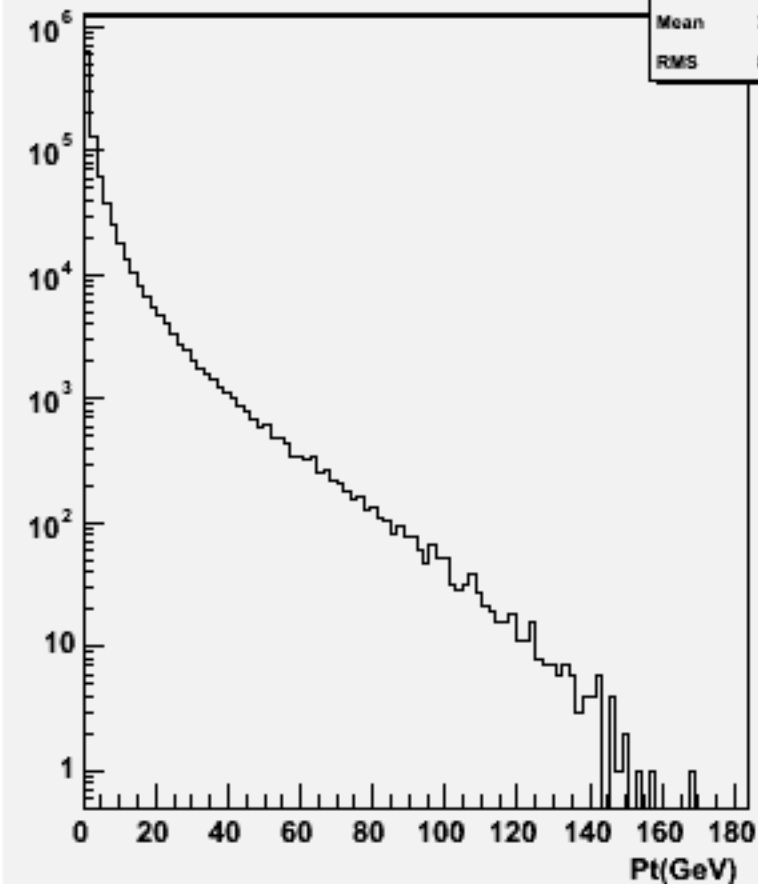
Particle ID : w100661 e3e3dd\_o



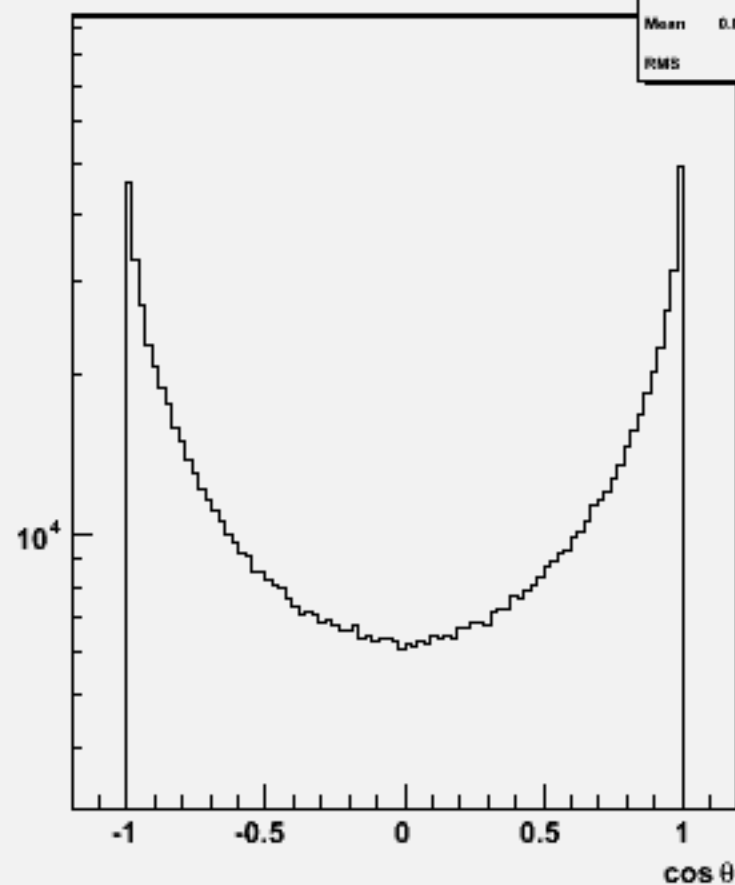
Particle Energy : w100661 e3e3dd\_o



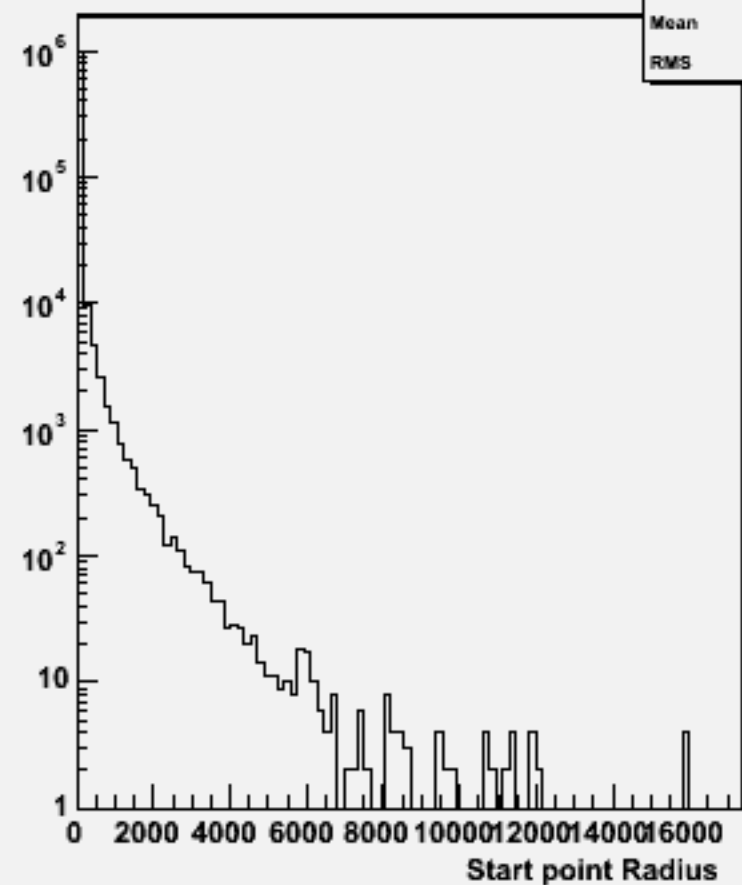
Particle Pt : w100661 e3e3dd\_o



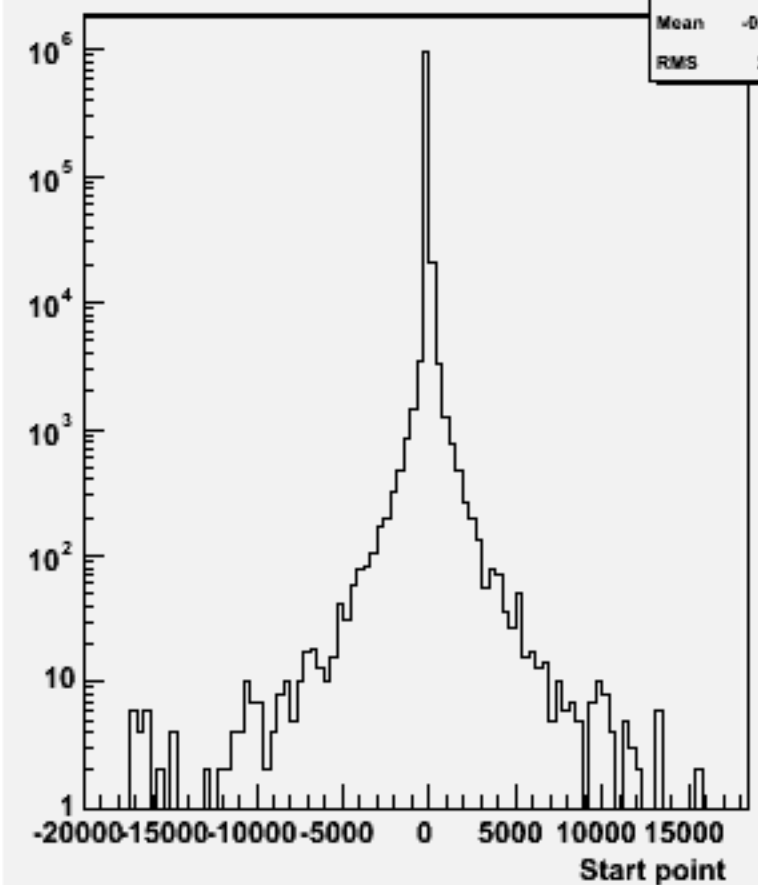
Particle cosθ : w100661 e3e3dd\_o

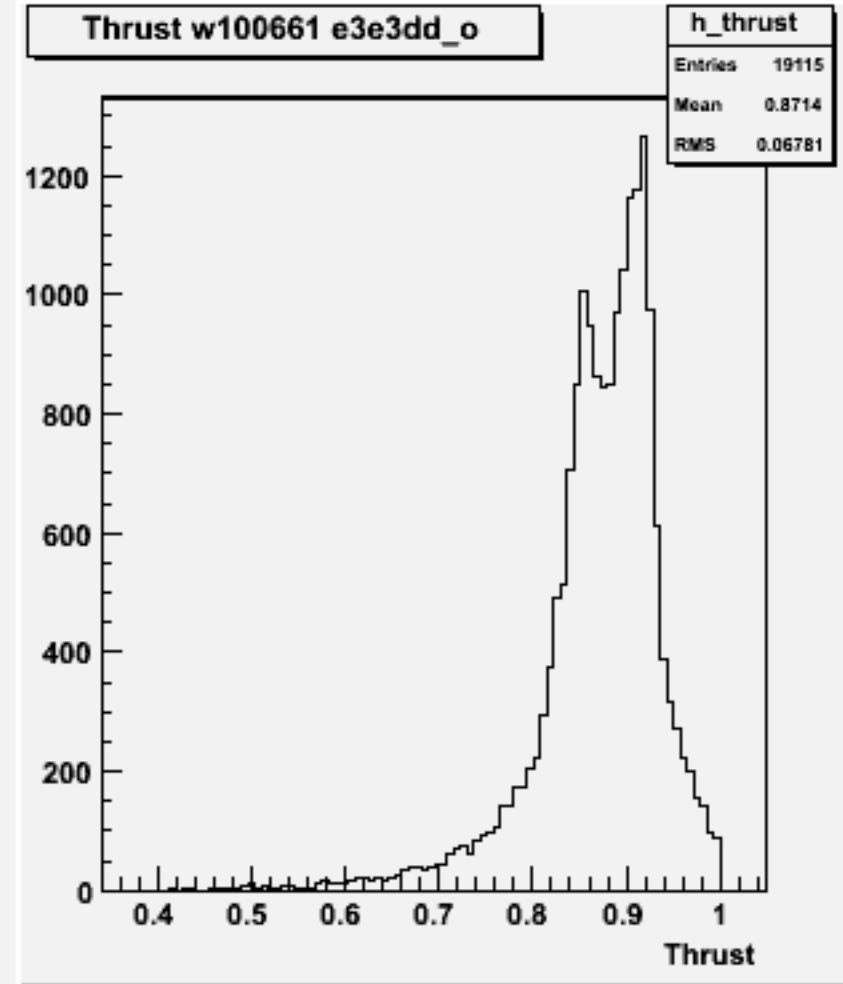
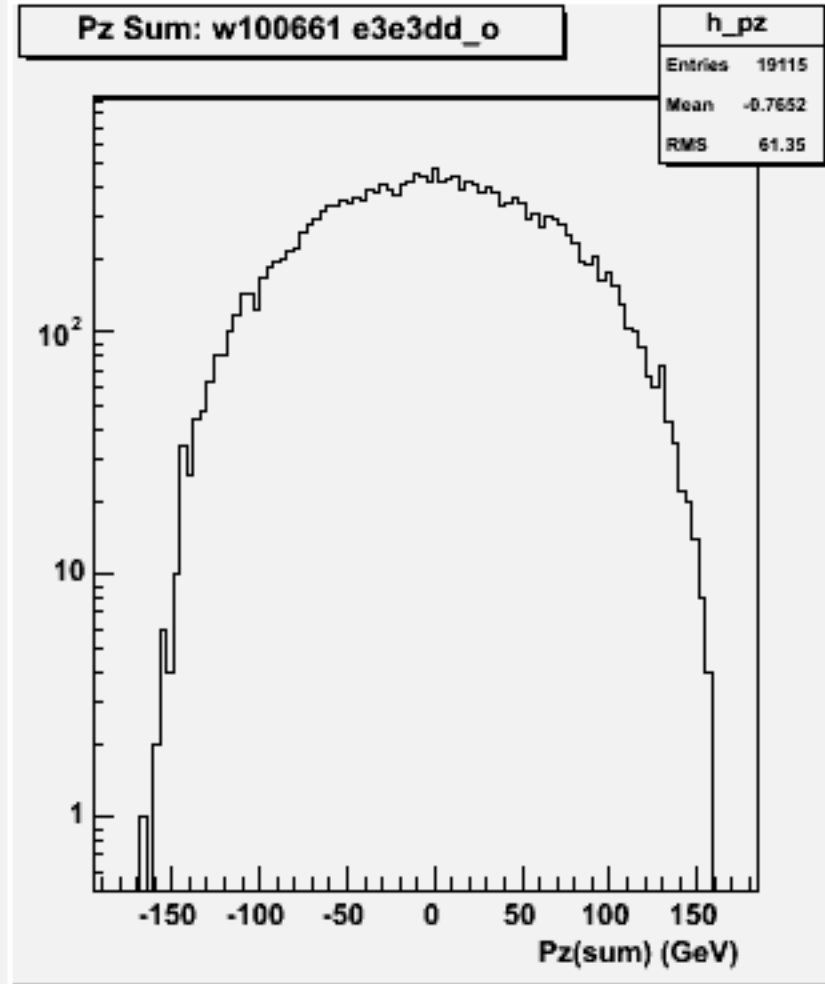
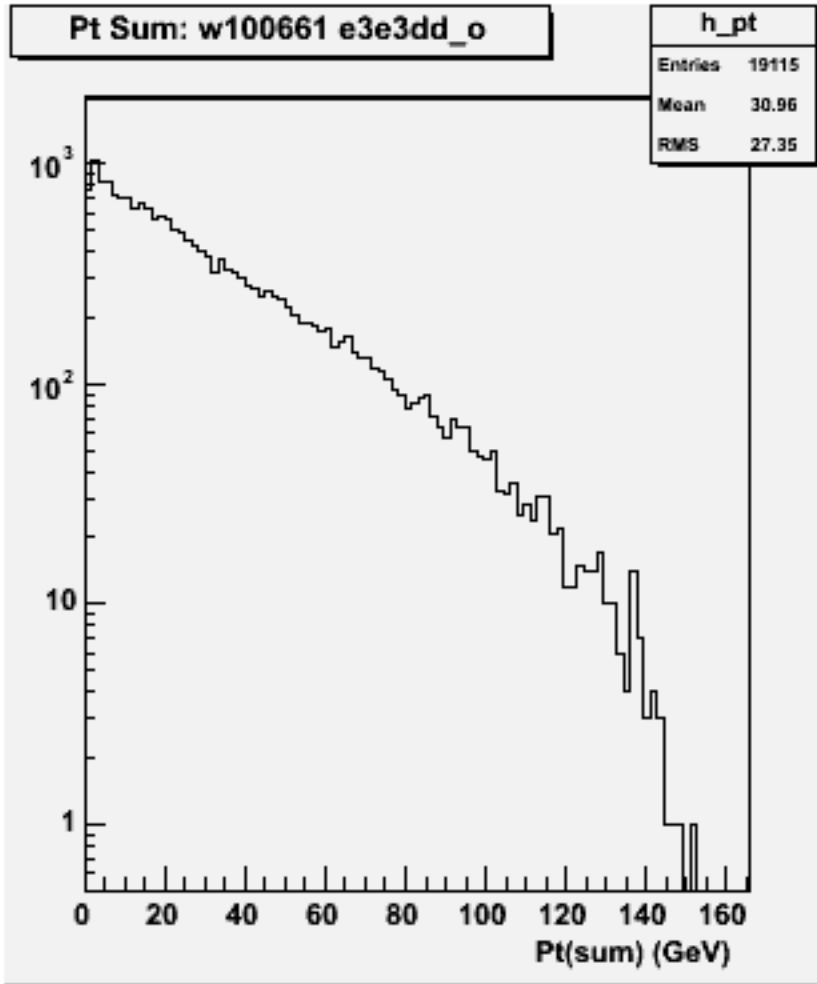
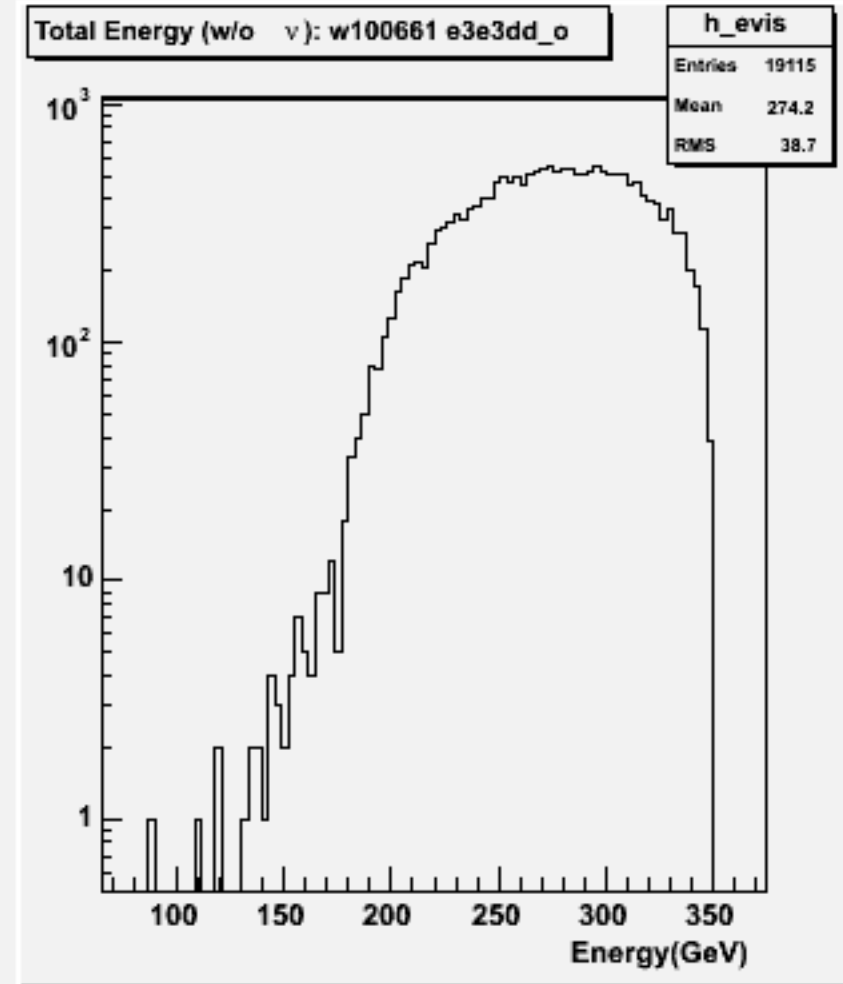
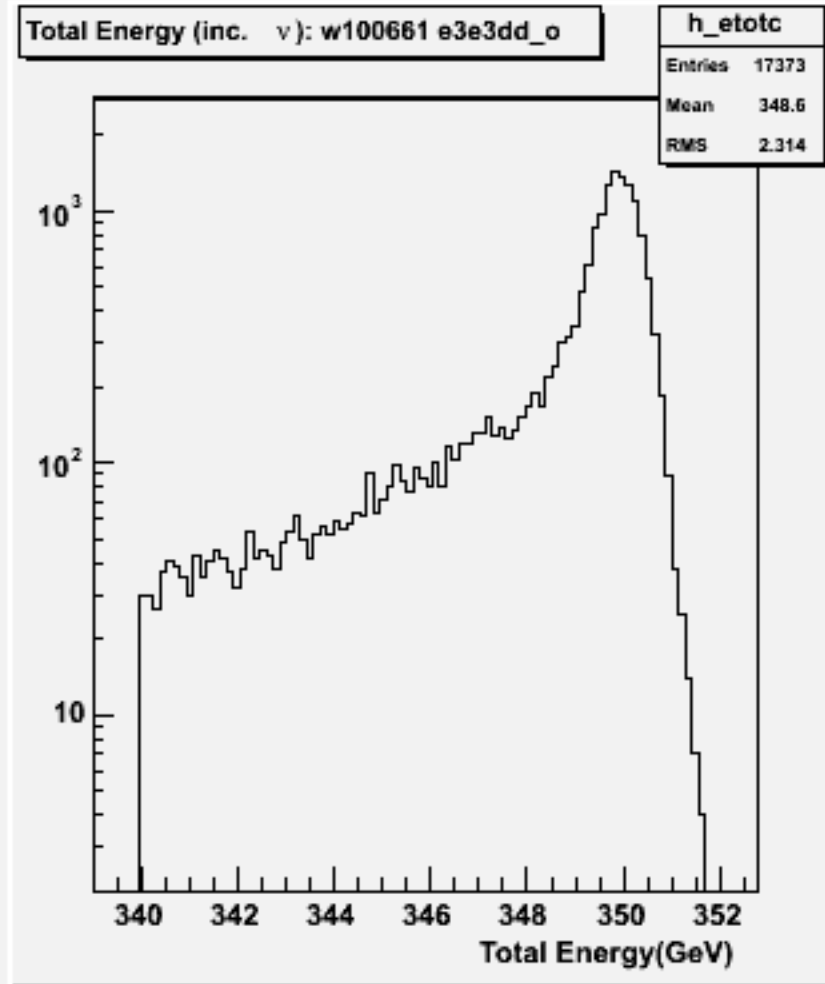
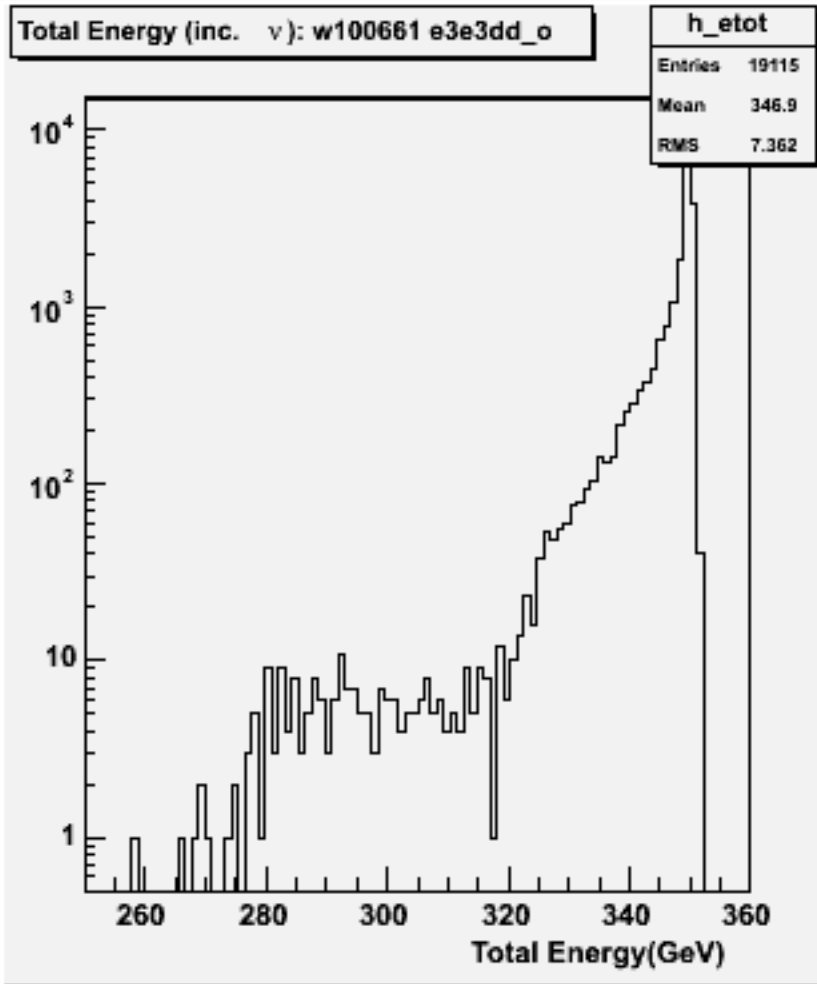


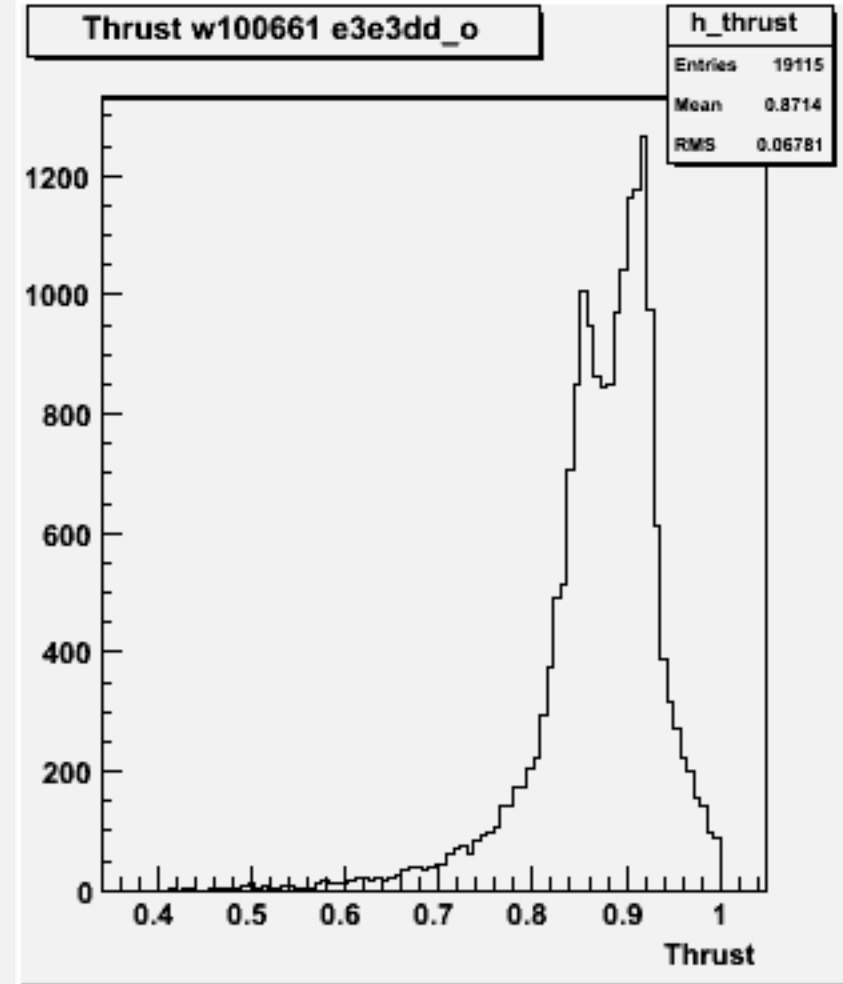
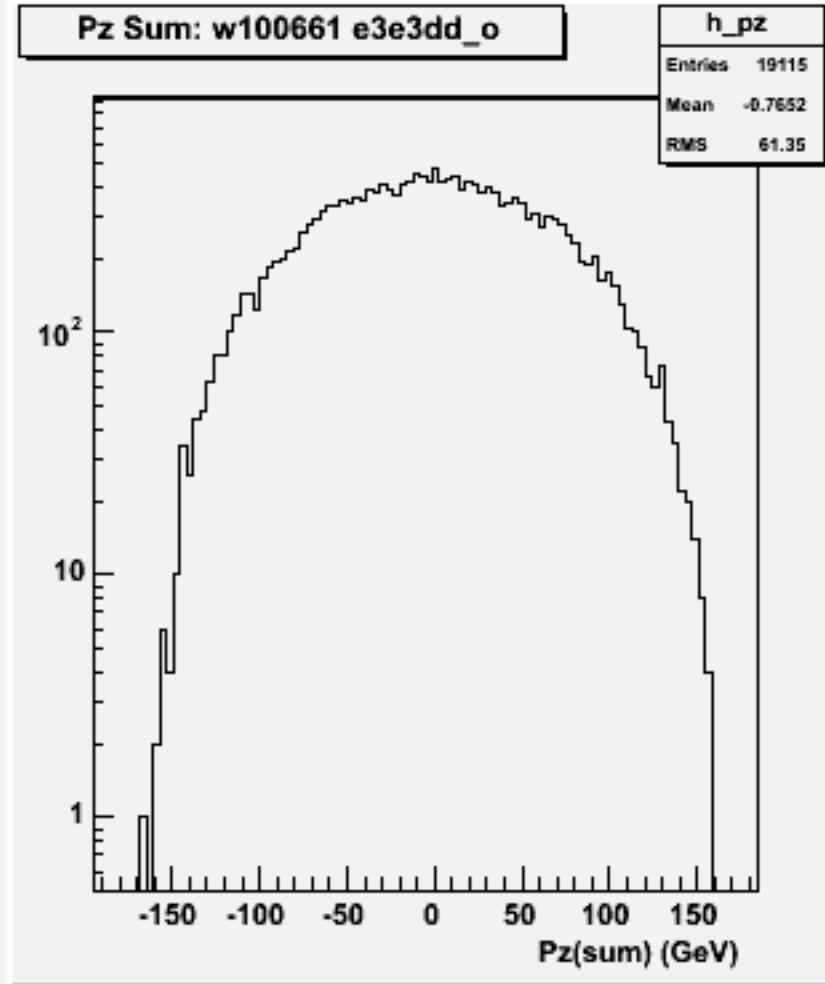
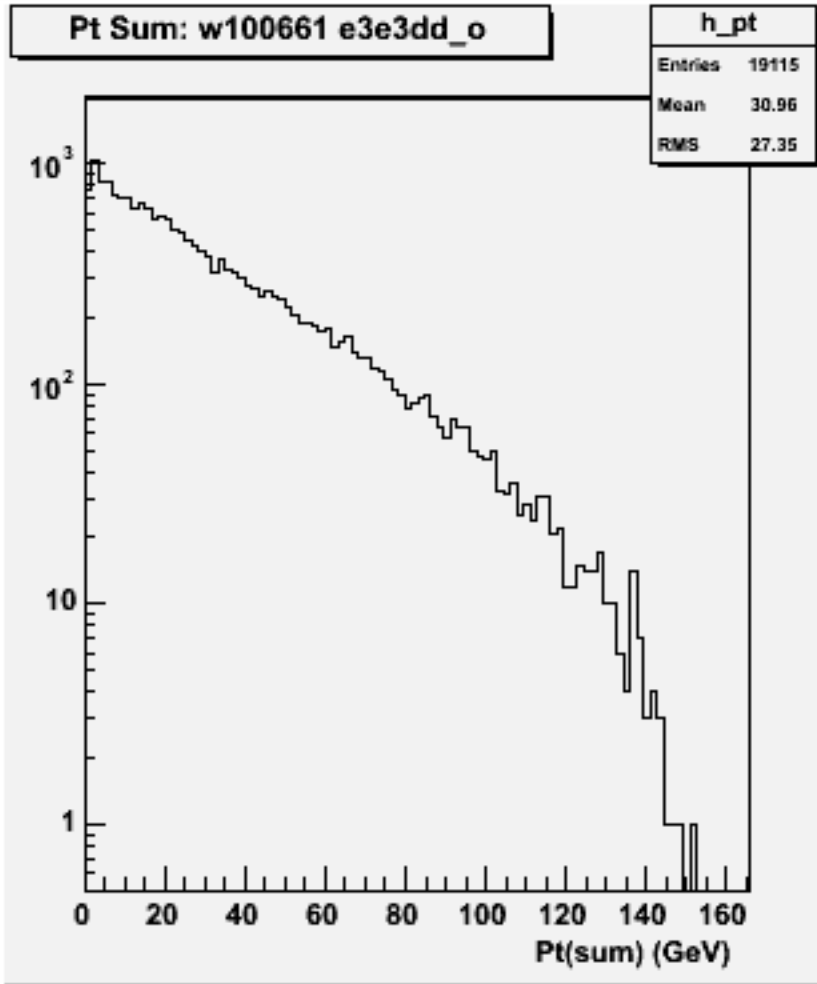
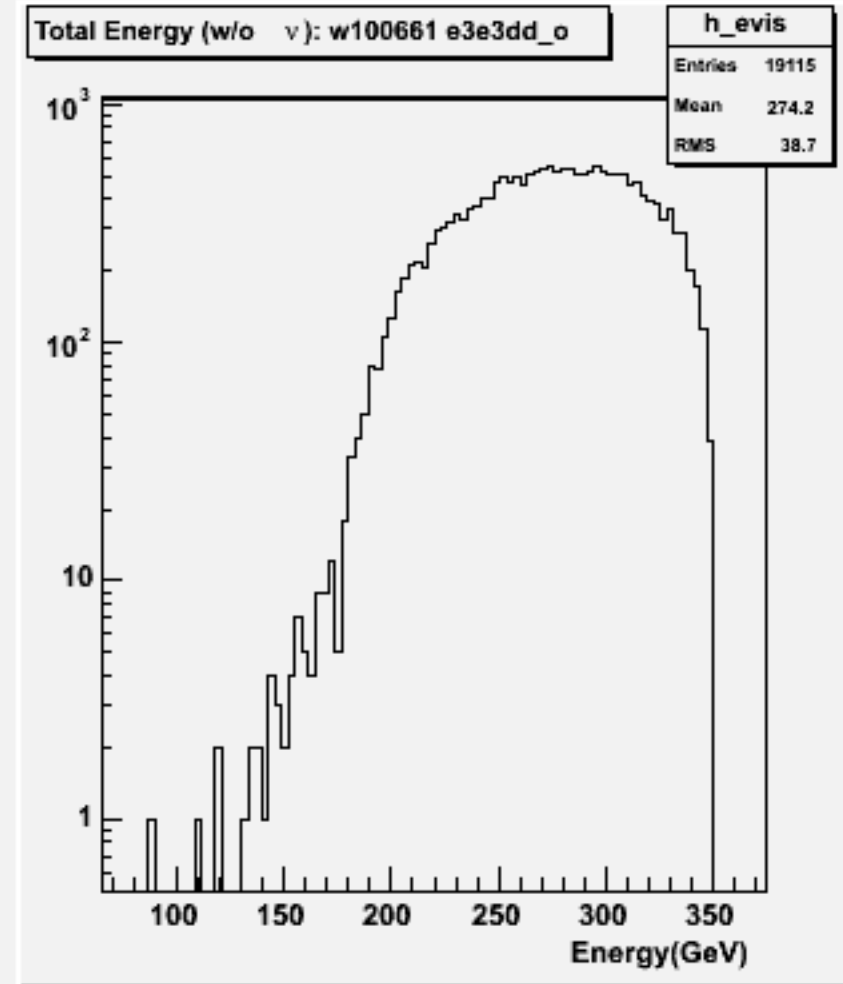
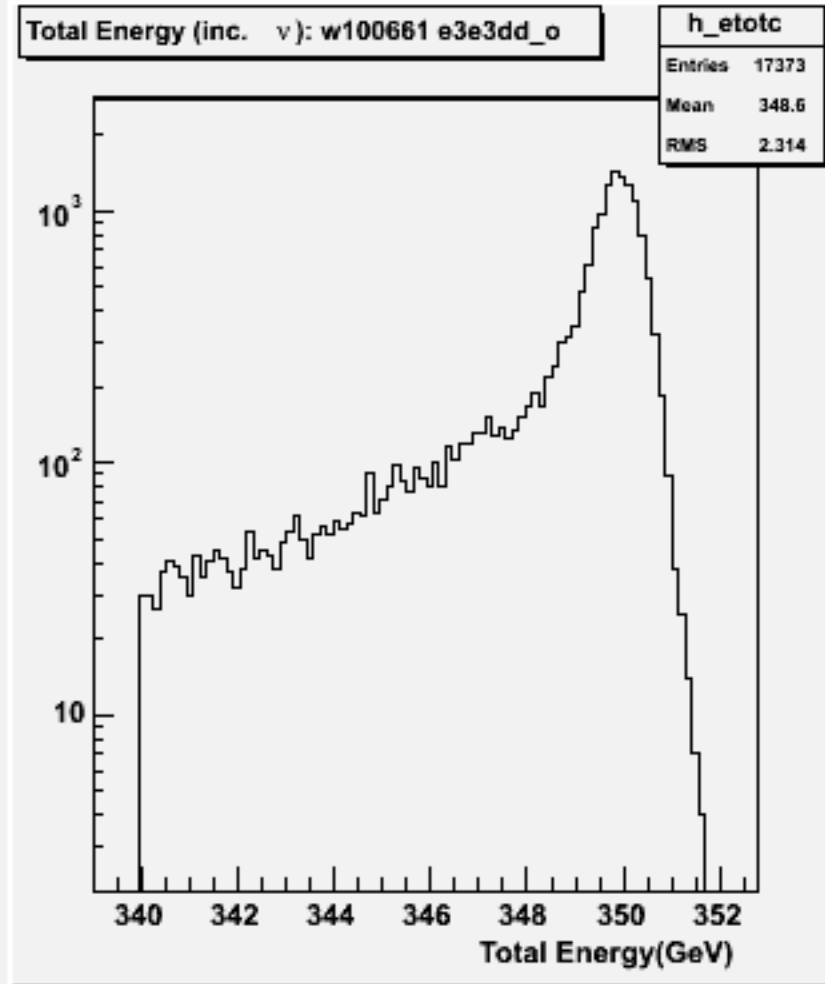
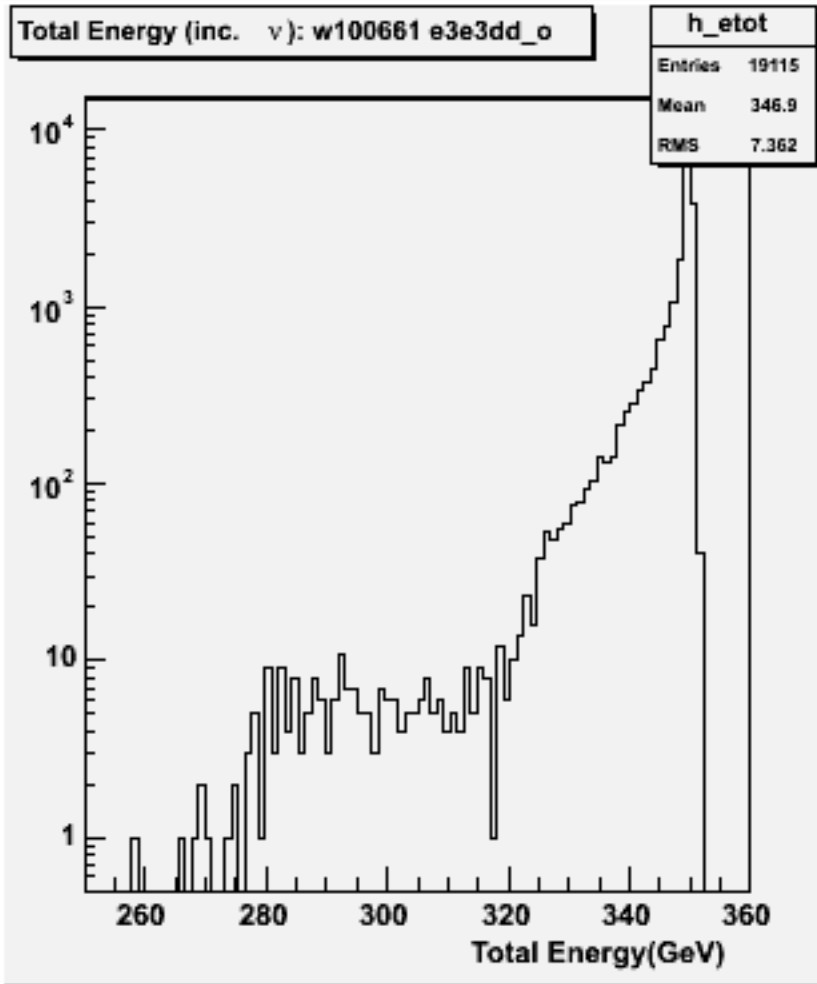
Start point R : w100661 e3e3dd\_o



Start point Z : w100661 e3e3dd\_o



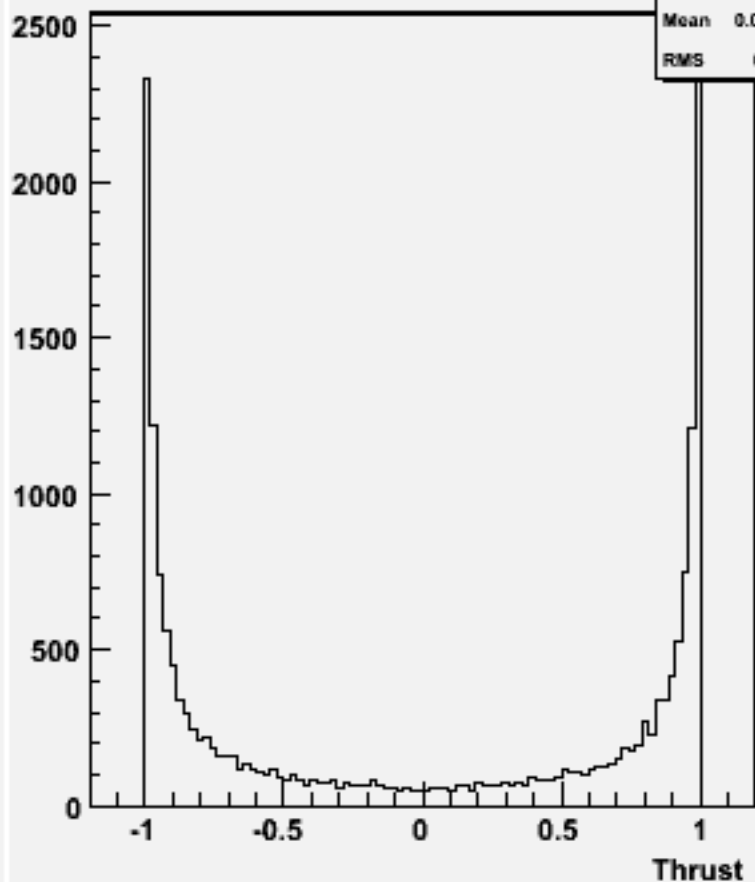




cos $\Theta$ (thrust) w100661 e3e3dd\_o

h\_csth

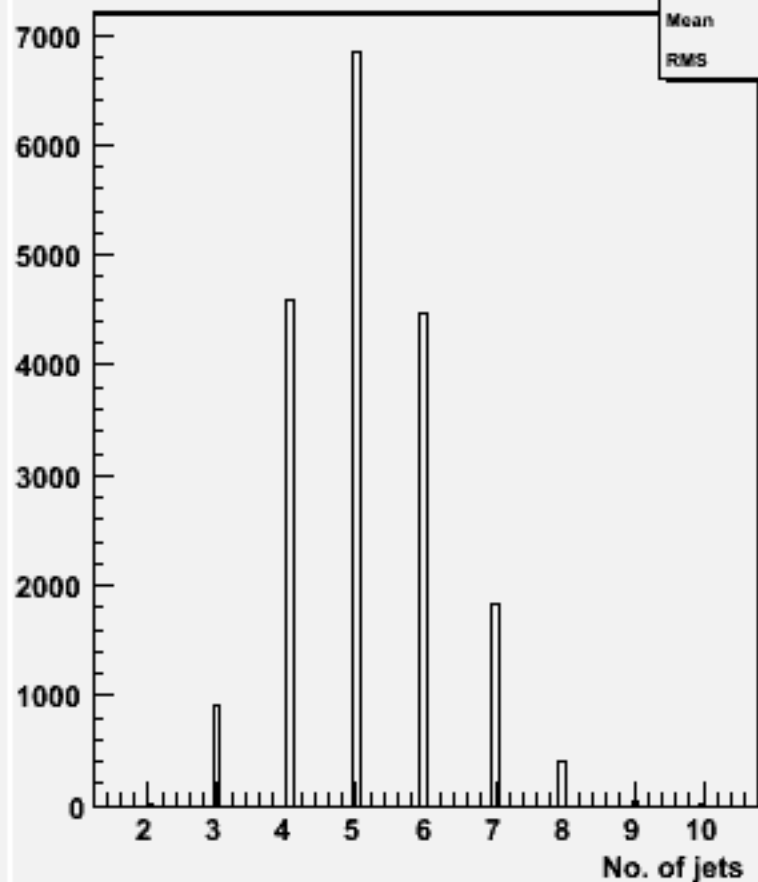
|         |          |
|---------|----------|
| Entries | 19115    |
| Mean    | 0.004365 |
| RMS     | 0.8365   |



No. jets (ycut=0.001) : w100661 e3e3dd\_o

h\_njets

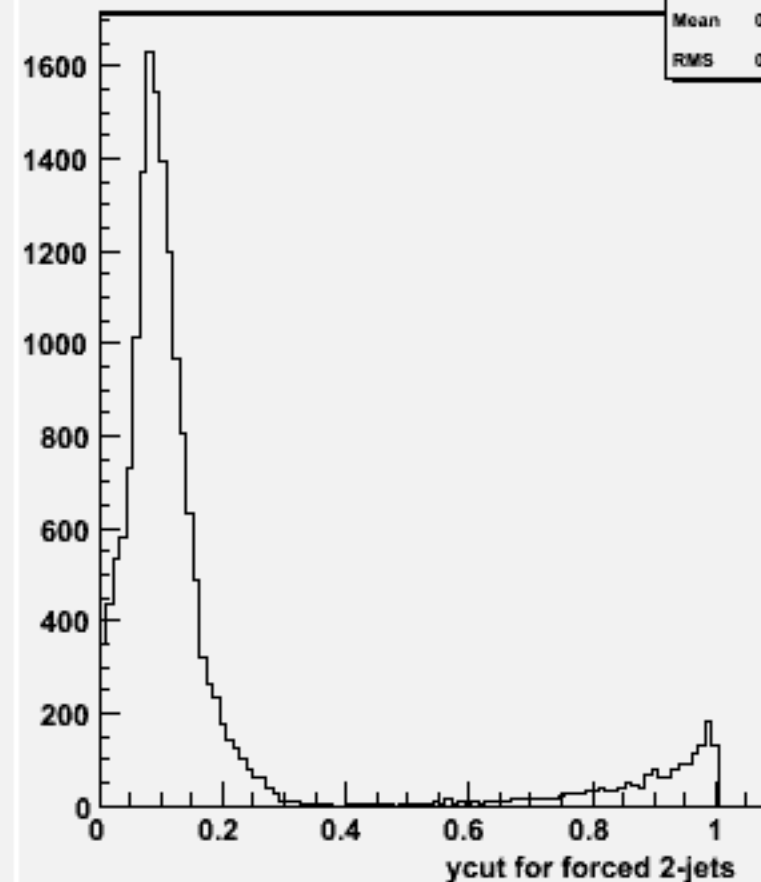
|         |       |
|---------|-------|
| Entries | 19115 |
| Mean    | 5.159 |
| RMS     | 1.124 |



Ycut for 2-jets :w100661 e3e3dd\_o

h\_yc2j

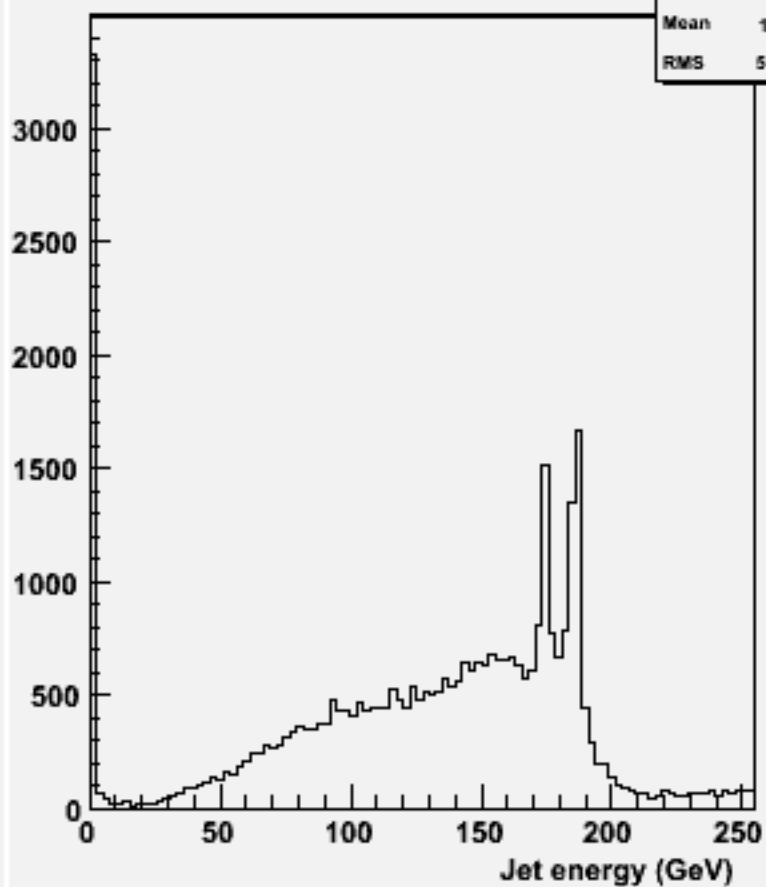
|         |        |
|---------|--------|
| Entries | 19115  |
| Mean    | 0.1806 |
| RMS     | 0.2454 |



energy for 2-jets :w100661 e3e3dd\_o

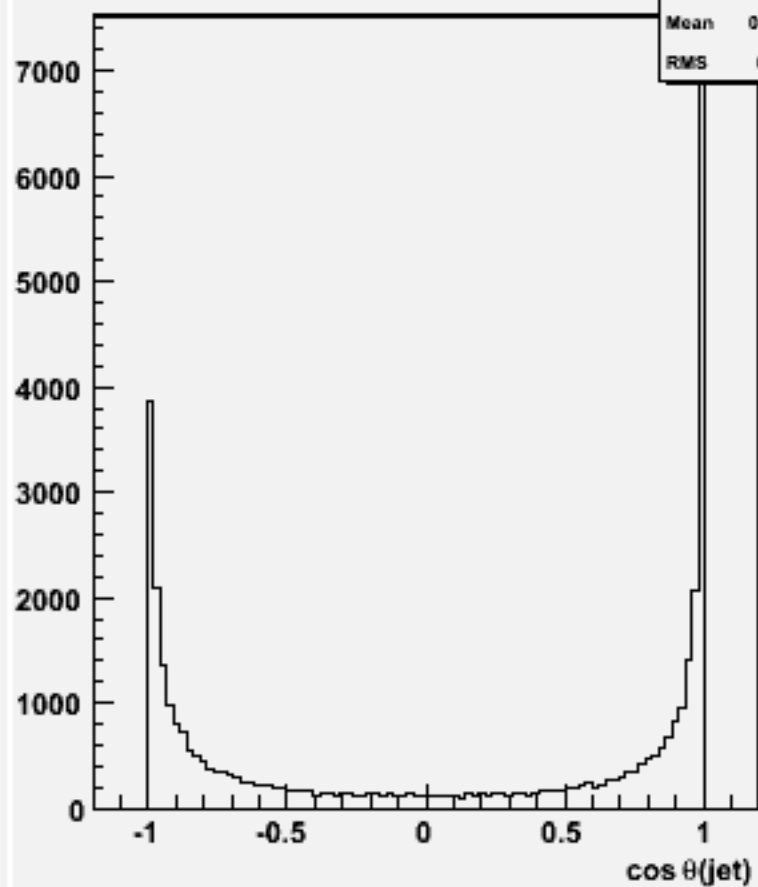
h\_j0e

|         |       |
|---------|-------|
| Entries | 38230 |
| Mean    | 127.1 |
| RMS     | 59.94 |

cos $\theta$  for 2-jets :w100661 e3e3dd\_o

h\_j0cs

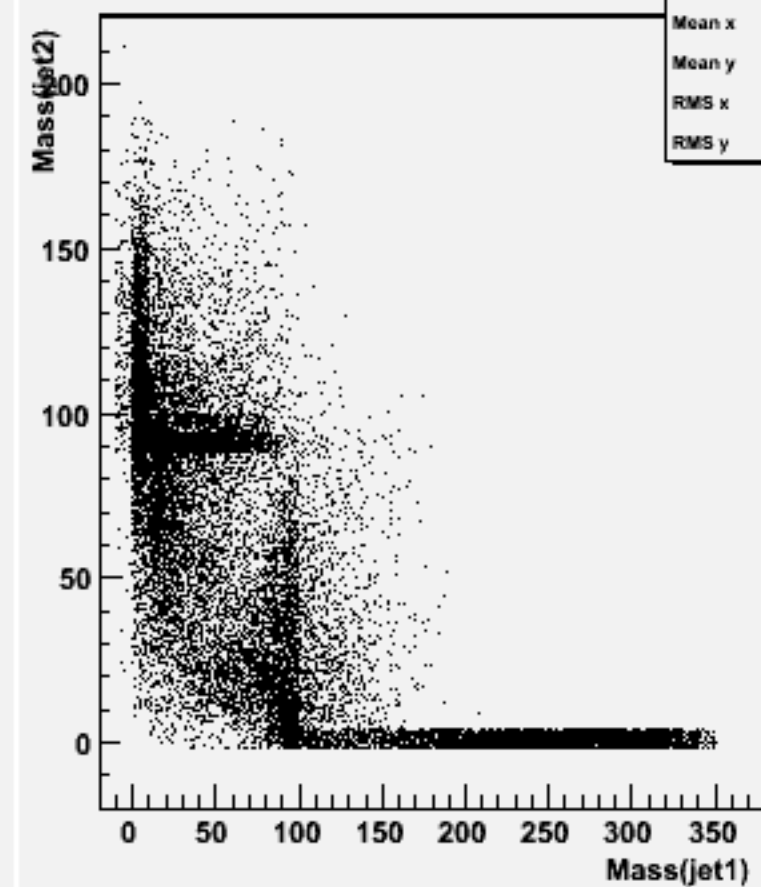
|         |         |
|---------|---------|
| Entries | 38230   |
| Mean    | 0.08712 |
| RMS     | 0.8354  |



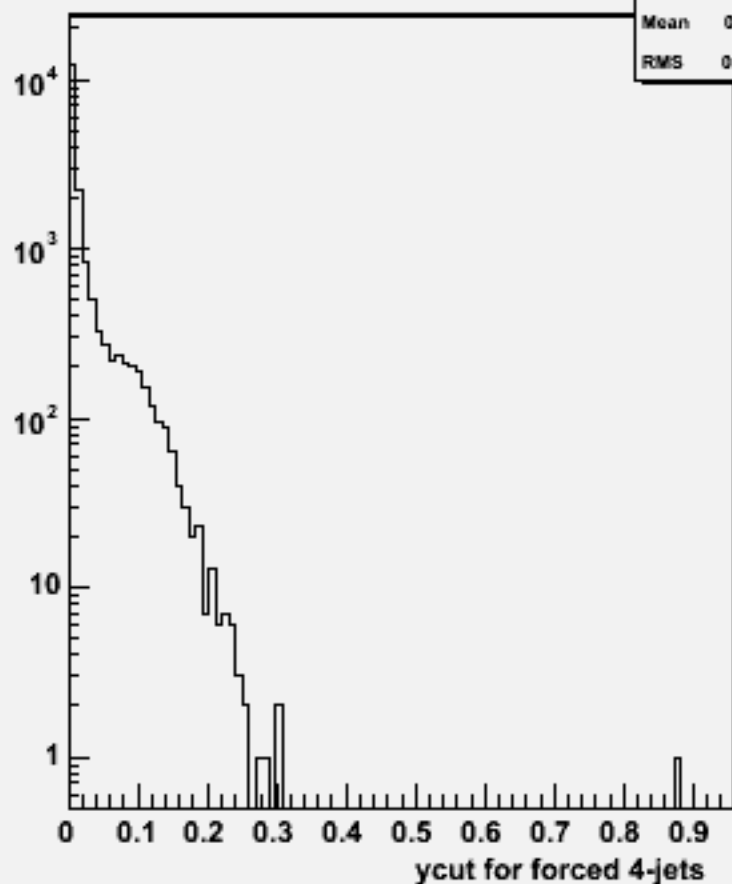
Jet mass for forced 2-jets : w100661 e3e3dd\_o

h\_j0mj1m

|         |       |
|---------|-------|
| Entries | 19115 |
| Mean x  | 86.03 |
| Mean y  | 56.94 |
| RMS x   | 92.63 |
| RMS y   | 45.38 |



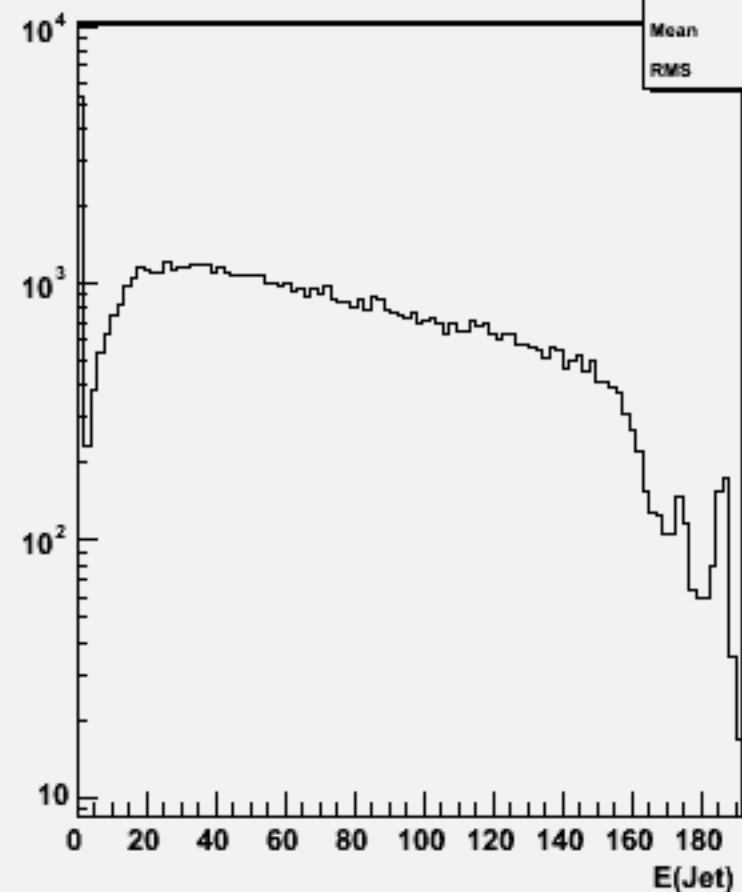
Ycut for 4-jets :w100661 e3e3dd\_o



h\_yc4j

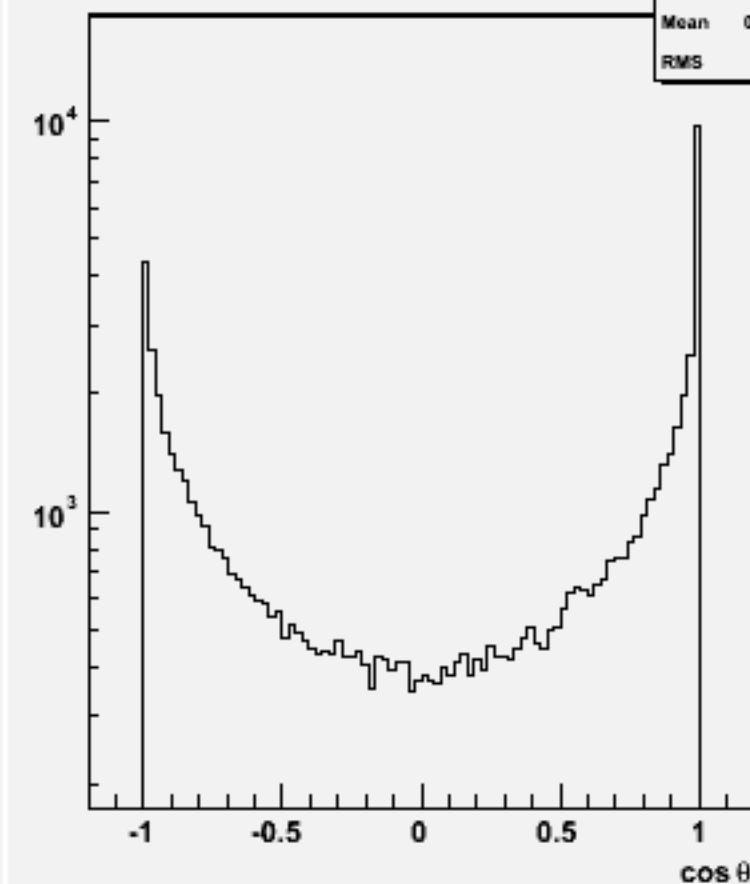
|         |         |
|---------|---------|
| Entries | 18184   |
| Mean    | 0.01757 |
| RMS     | 0.03254 |

Jet energies(All jets)w100661 e3e3dd\_o



ha\_j0e

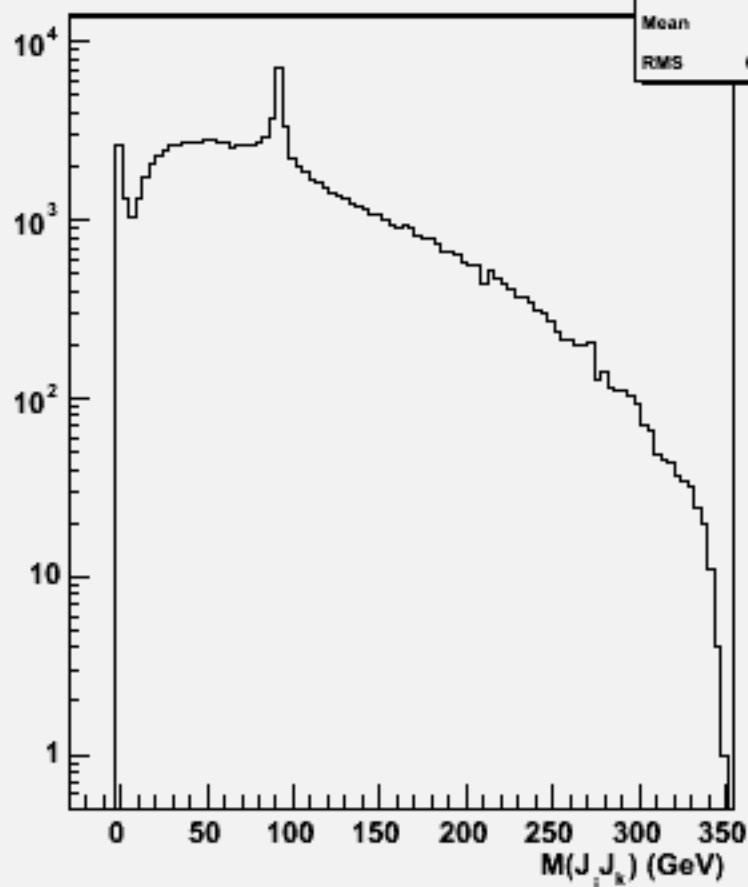
|         |       |
|---------|-------|
| Entries | 72736 |
| Mean    | 68.39 |
| RMS     | 46.79 |

Jet cos  $\theta$  (All jets)w100661 e3e3dd\_o

ha\_j0cs

|         |         |
|---------|---------|
| Entries | 72736   |
| Mean    | 0.07473 |
| RMS     | 0.7634  |

2jets mass(All comb)w100661 e3e3dd\_o



ha\_m01

|         |        |
|---------|--------|
| Entries | 109104 |
| Mean    | 91.9   |
| RMS     | 62.91  |