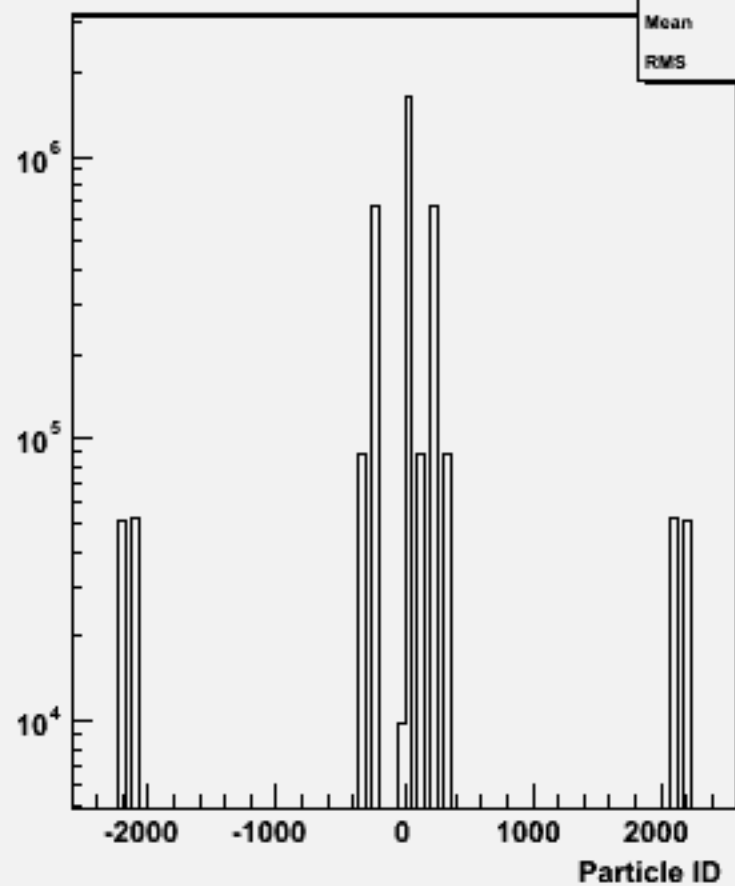
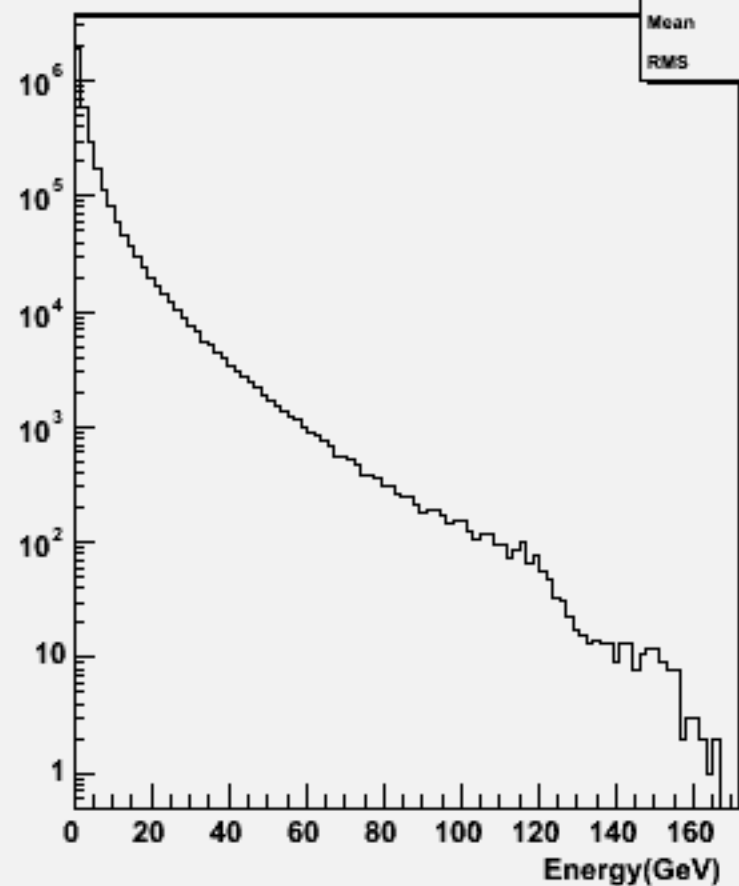


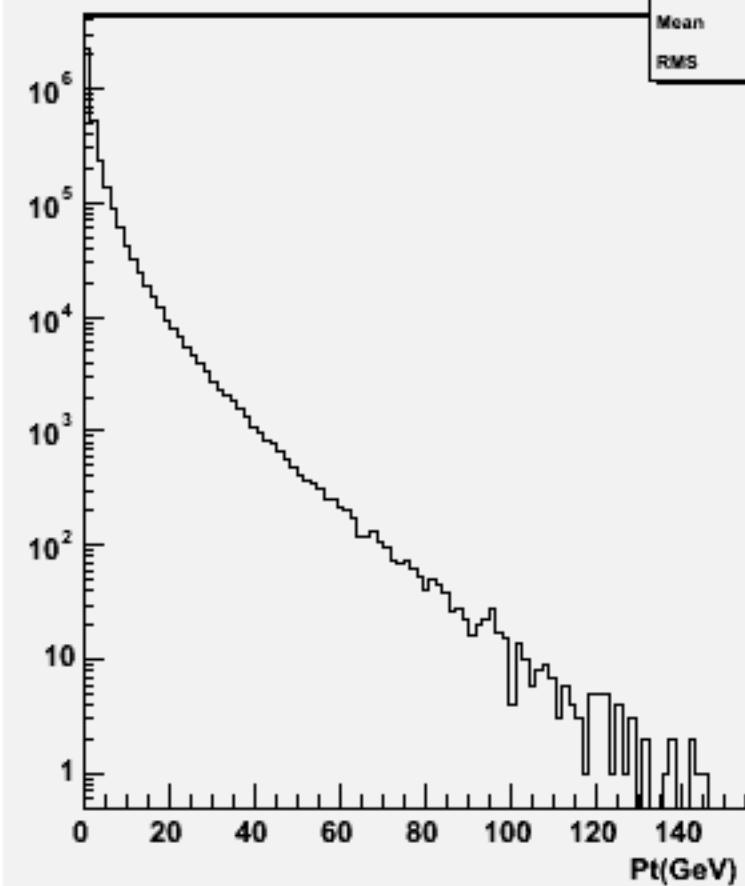
Particle ID : w100677 ddss\_o



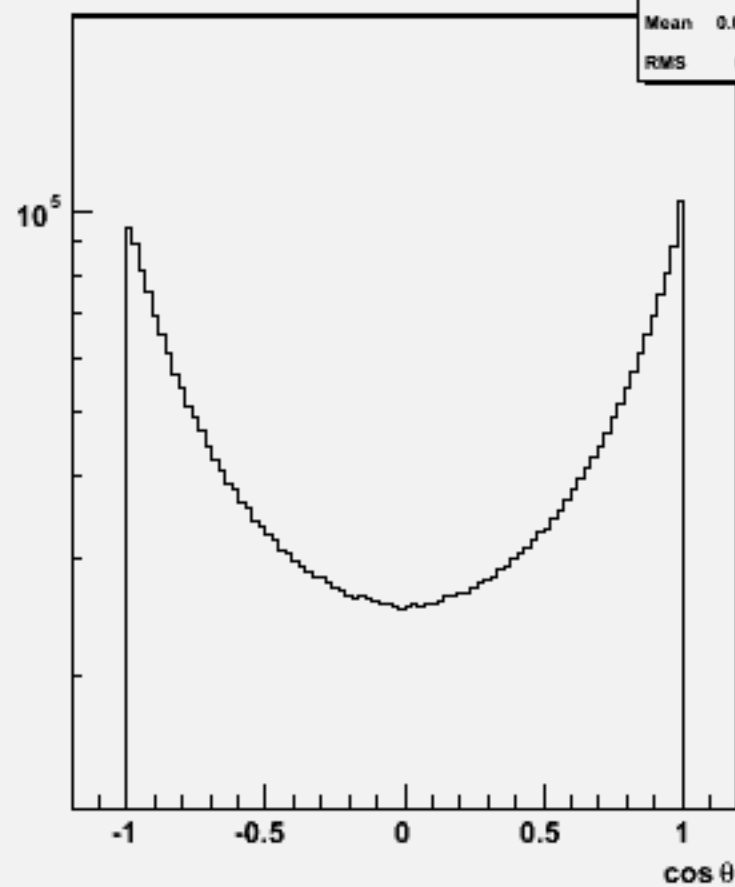
Particle Energy : w100677 ddss\_o



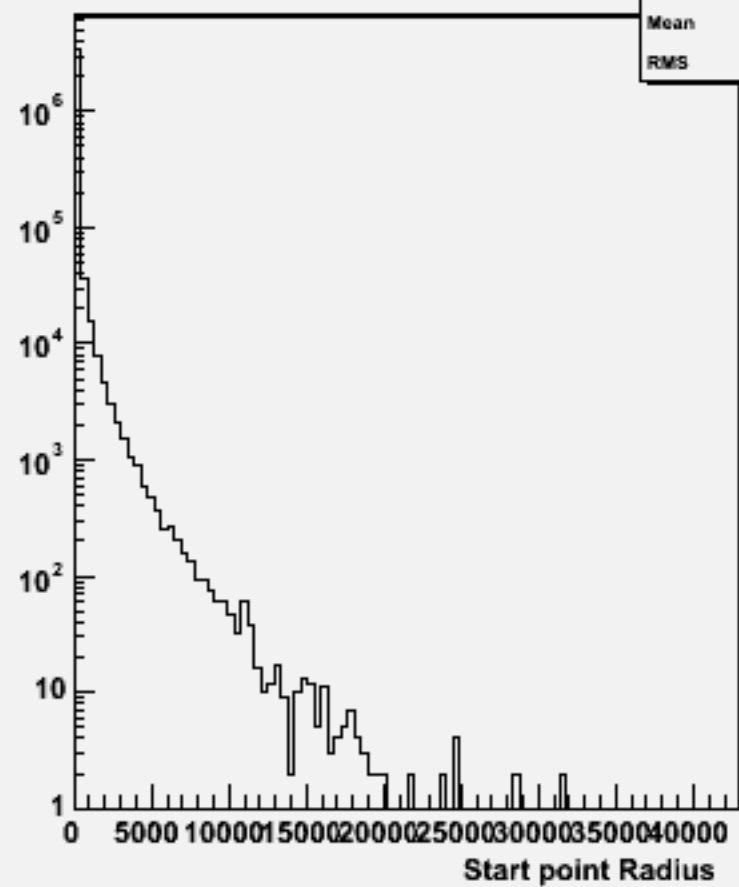
Particle Pt : w100677 ddss\_o



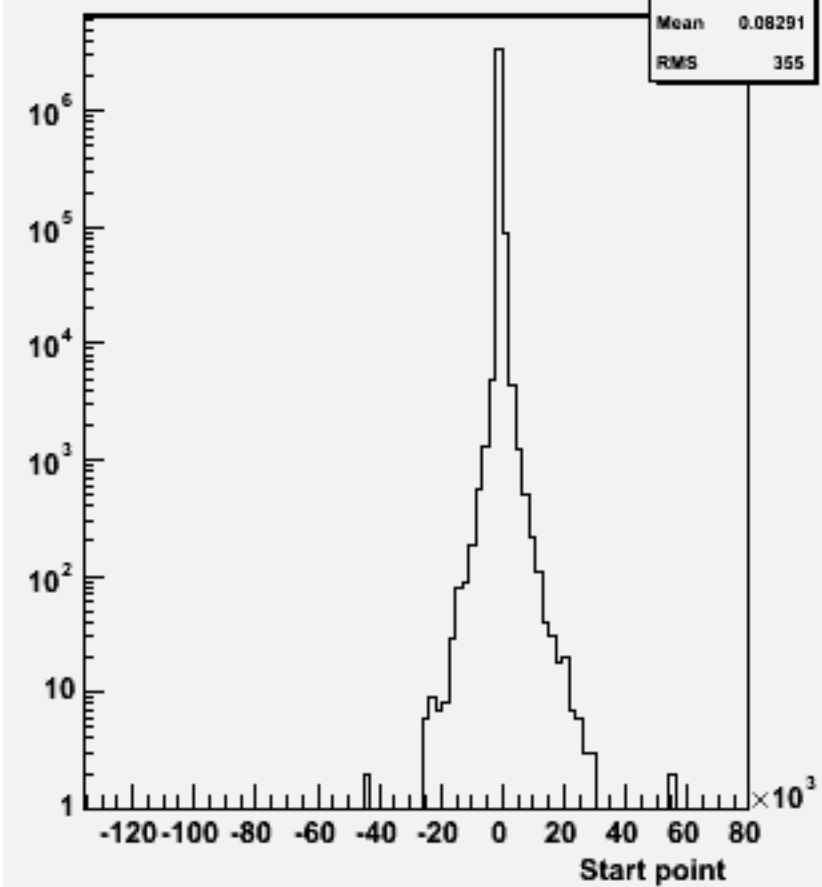
Particle cosθ : w100677 ddss\_o

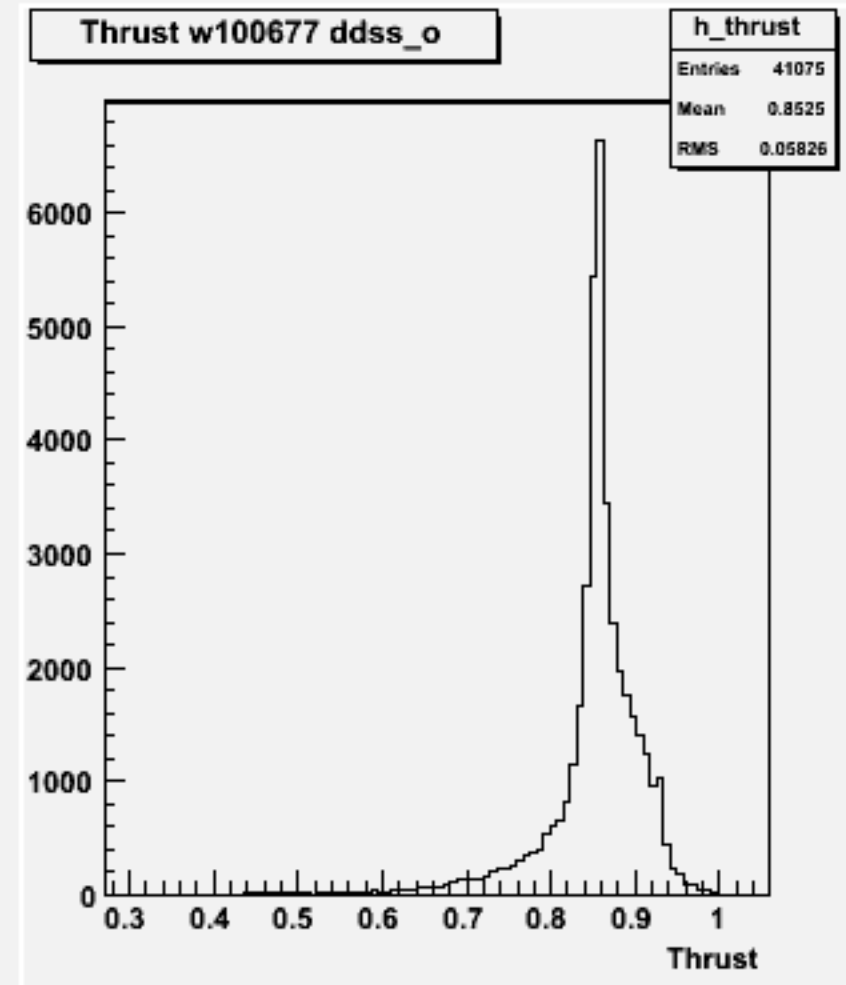
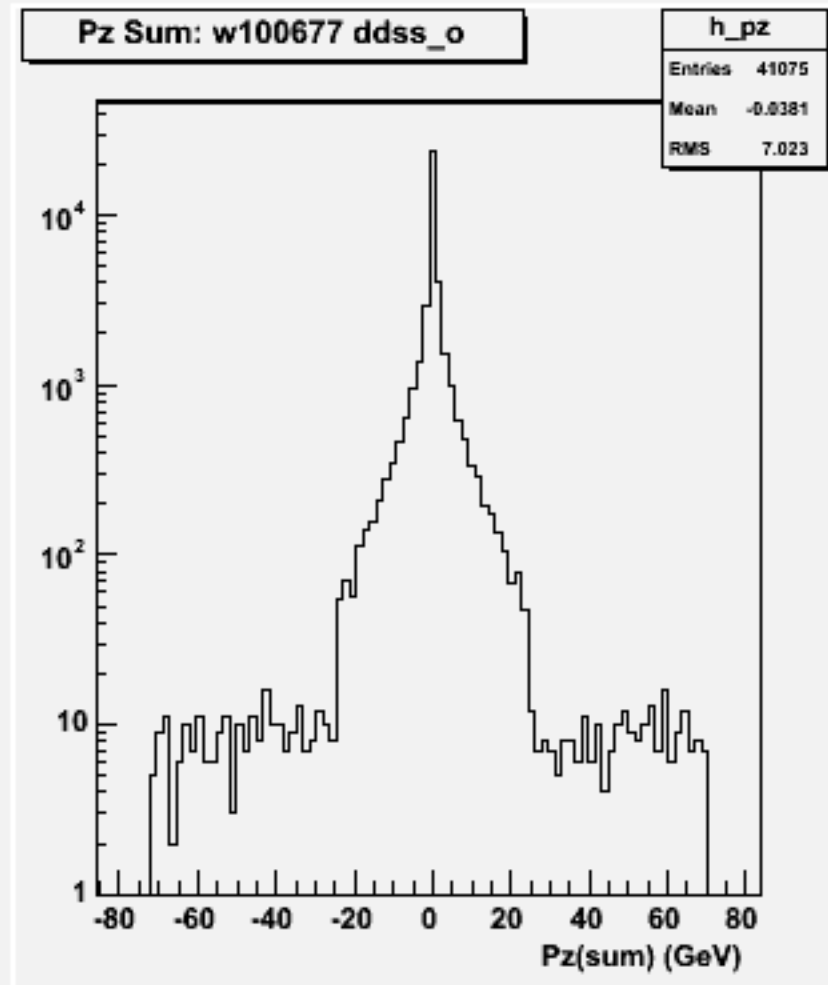
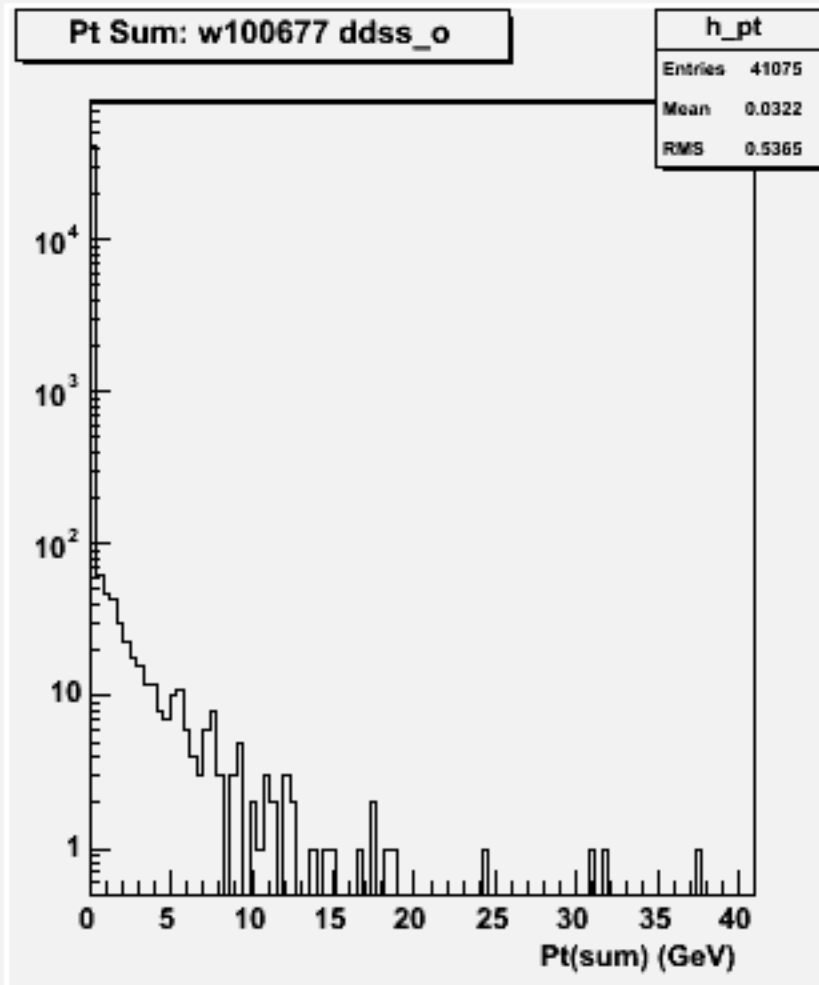
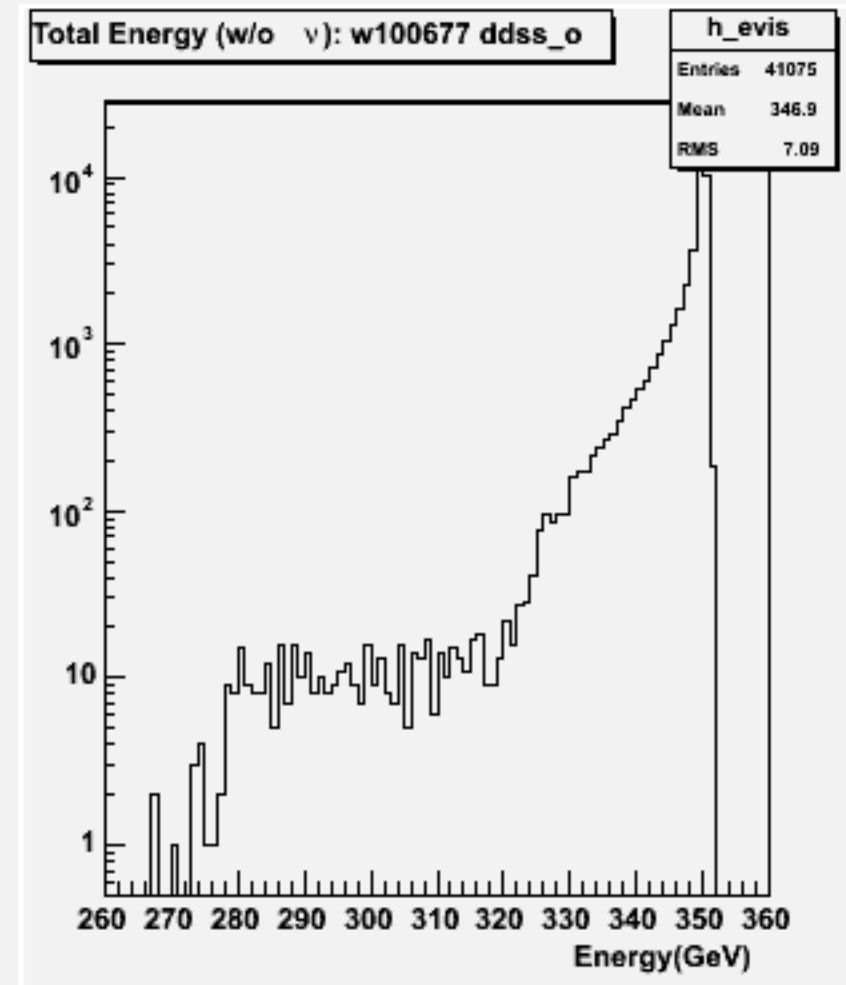
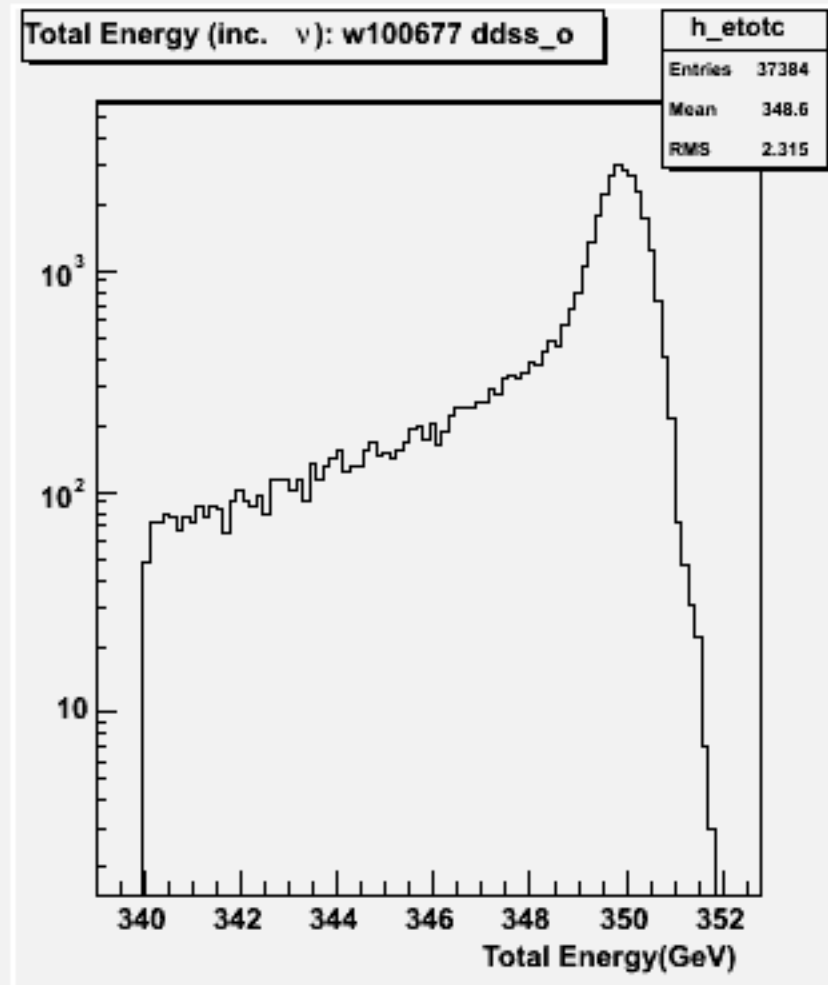
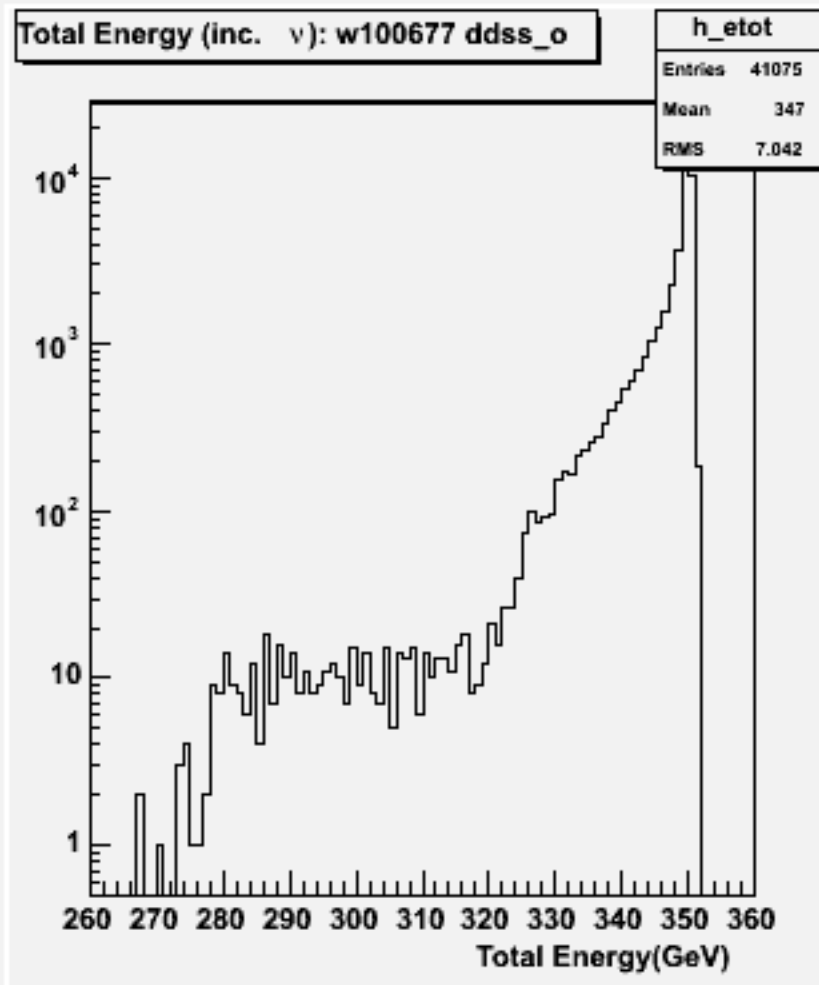


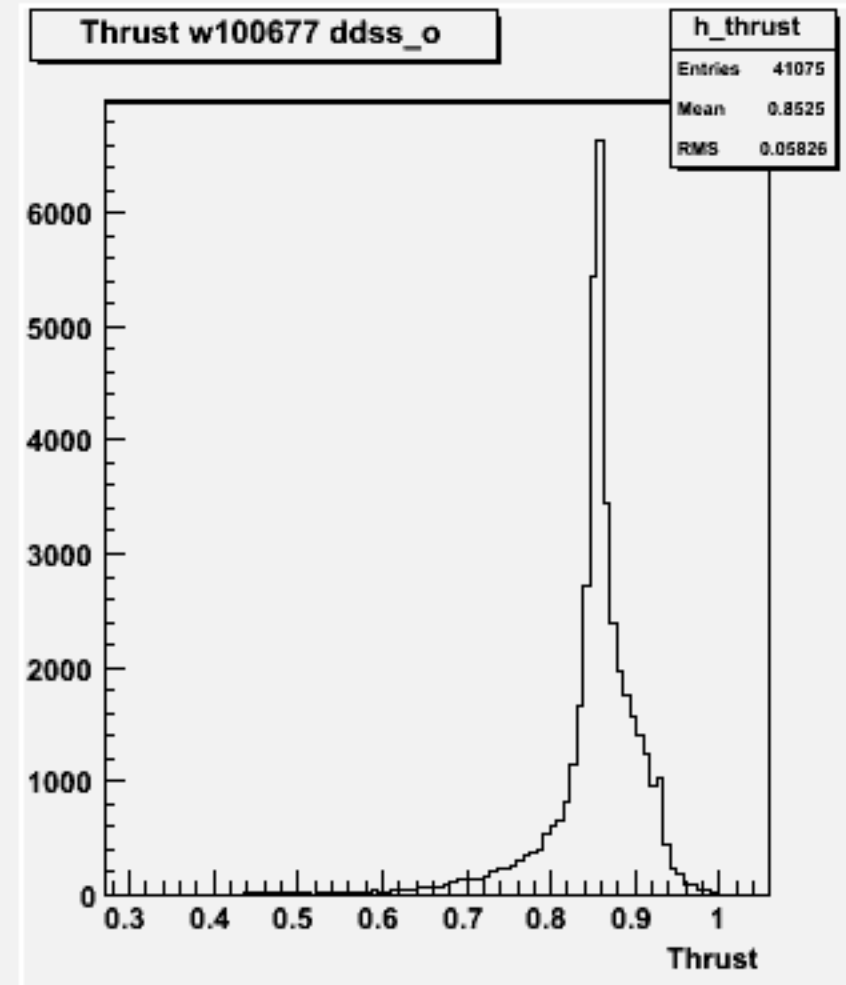
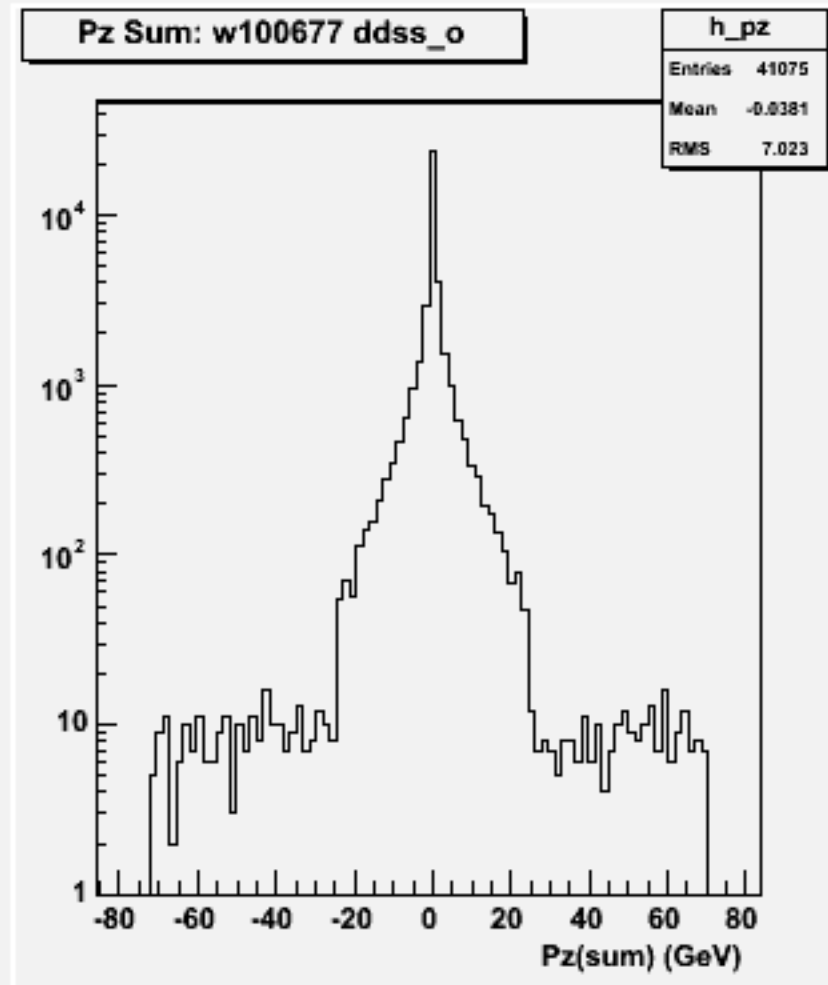
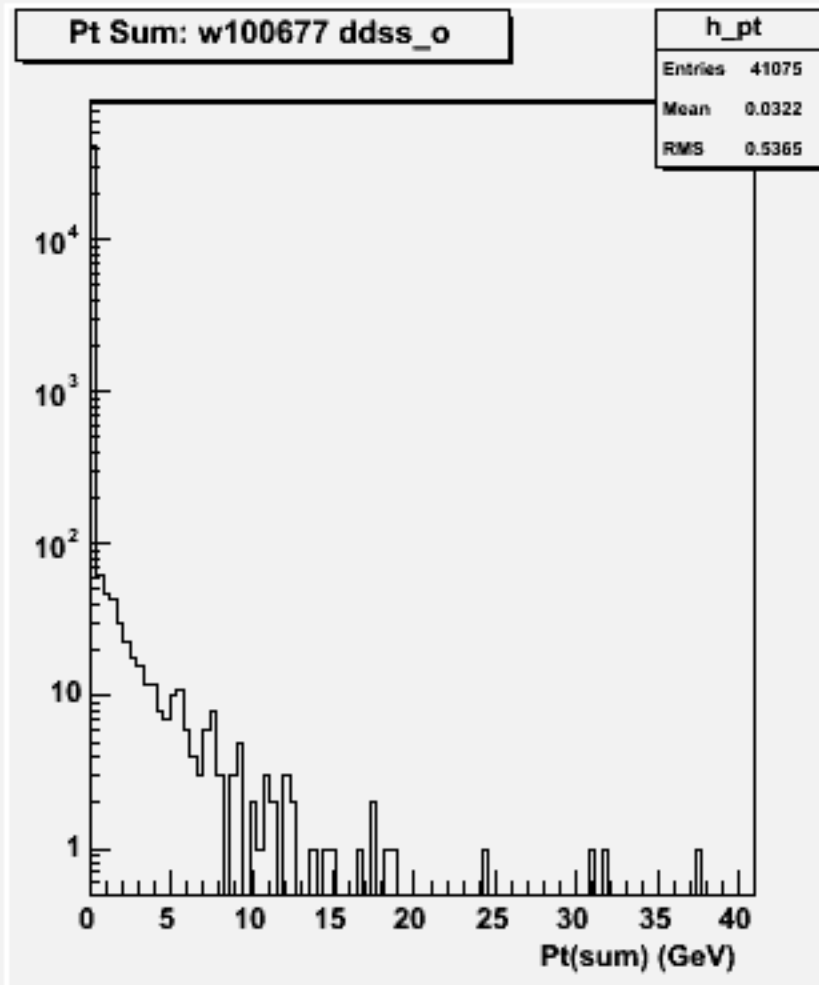
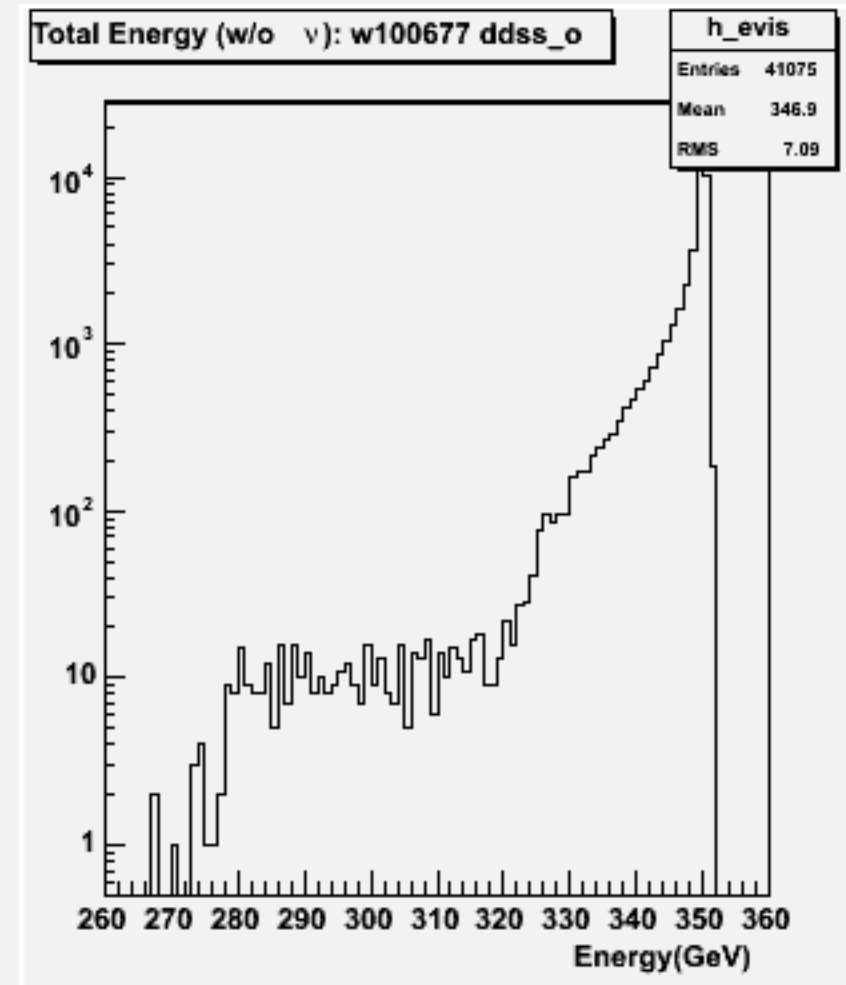
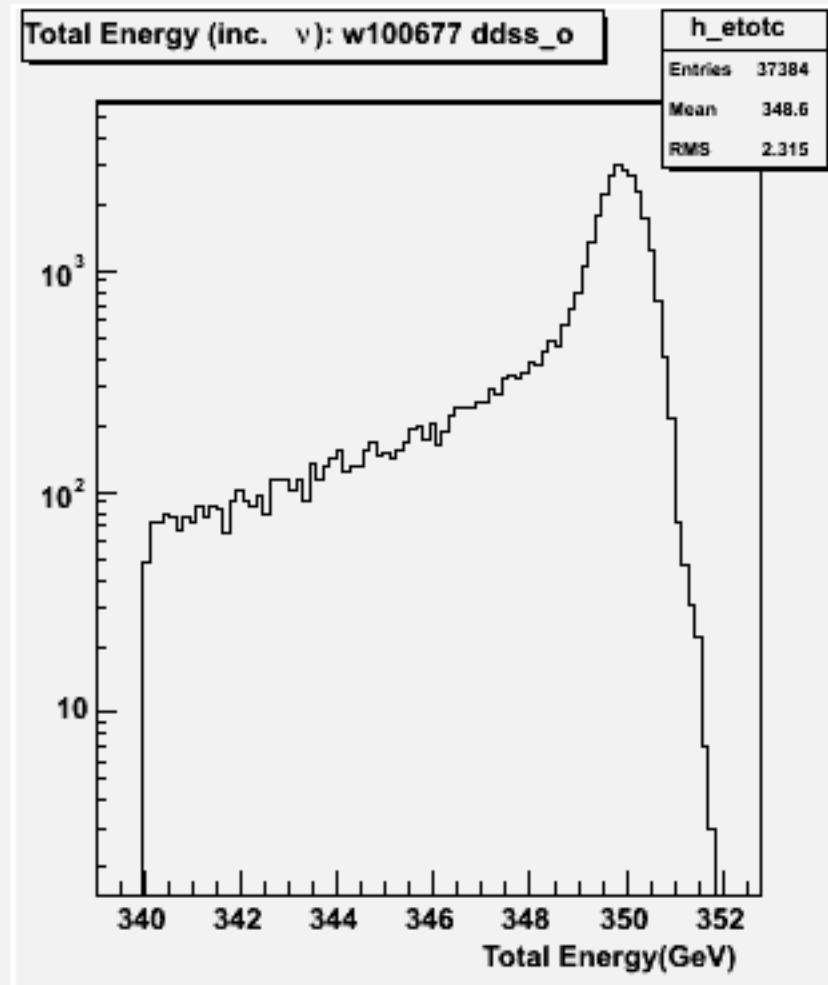
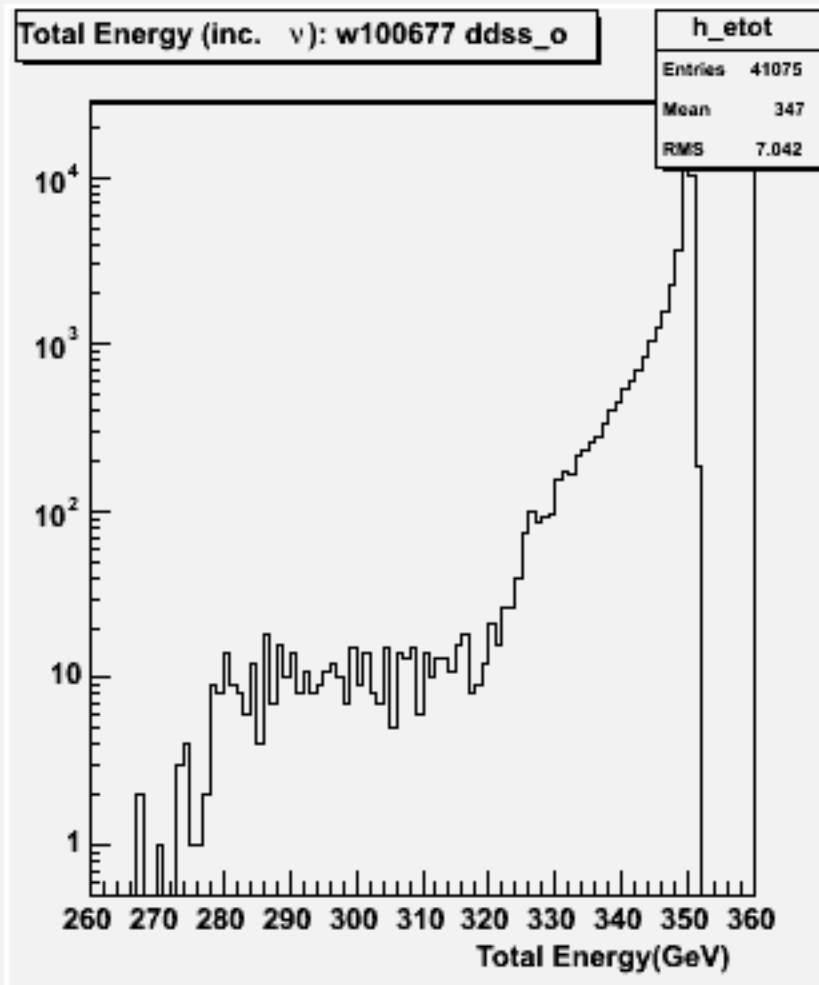
Start point R : w100677 ddss\_o



Start point Z : w100677 ddss\_o



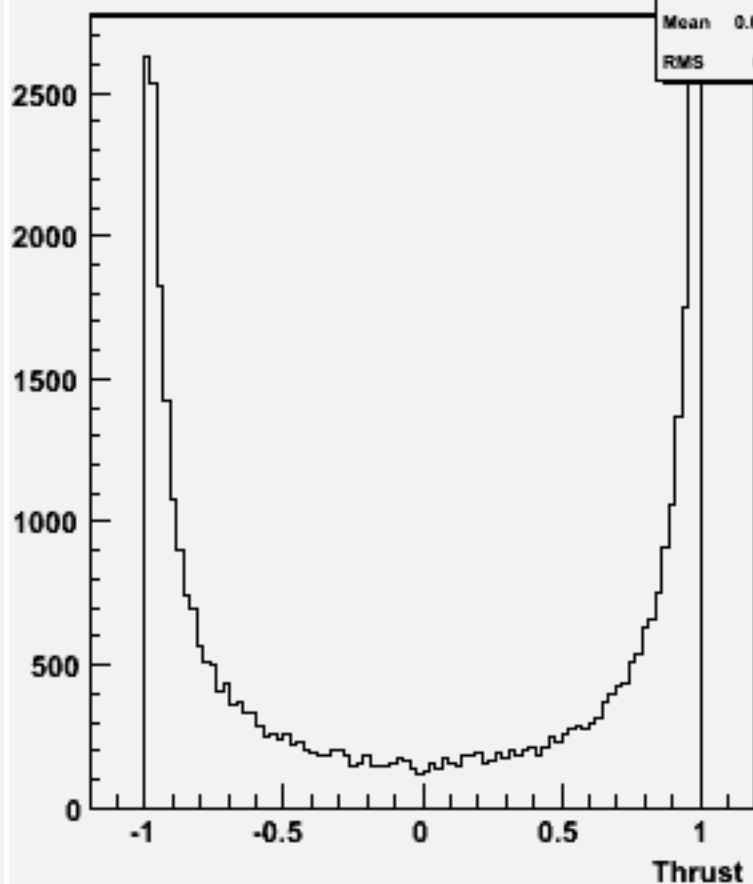




cos $\Theta$ (thrust) w100677 ddss\_o

h\_csth

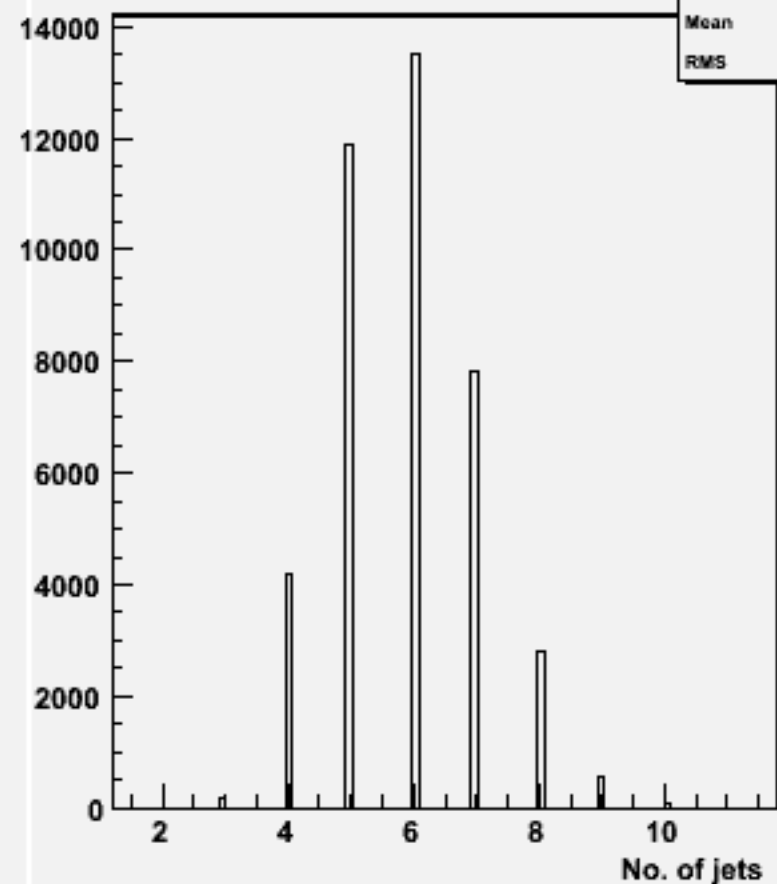
|         |          |
|---------|----------|
| Entries | 41075    |
| Mean    | 0.001579 |
| RMS     | 0.7995   |



No. jets (ycut=0.001) : w100677 ddss\_o

h\_njets

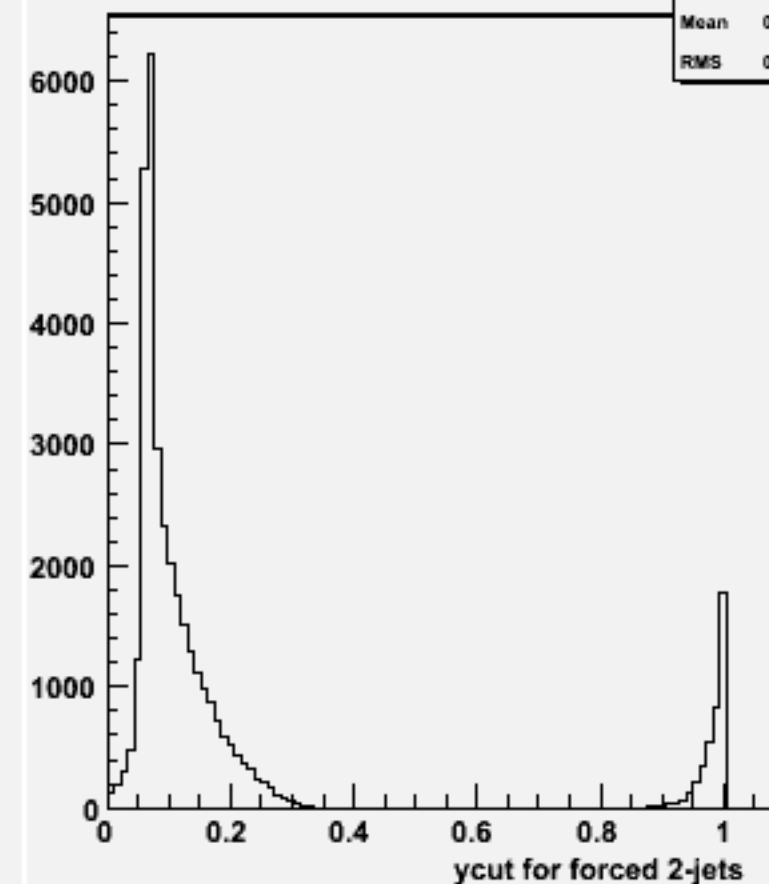
|         |       |
|---------|-------|
| Entries | 41075 |
| Mean    | 5.871 |
| RMS     | 1.161 |



Ycut for 2-jets :w100677 ddss\_o

h\_yc2j

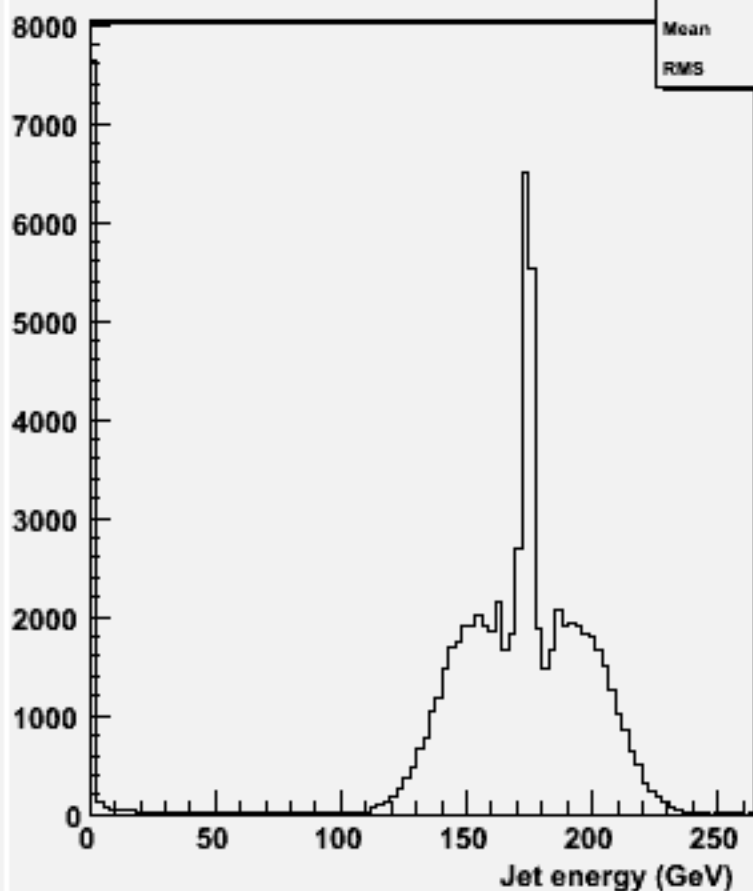
|         |        |
|---------|--------|
| Entries | 41075  |
| Mean    | 0.2003 |
| RMS     | 0.2799 |



energy for 2-jets :w100677 ddss\_o

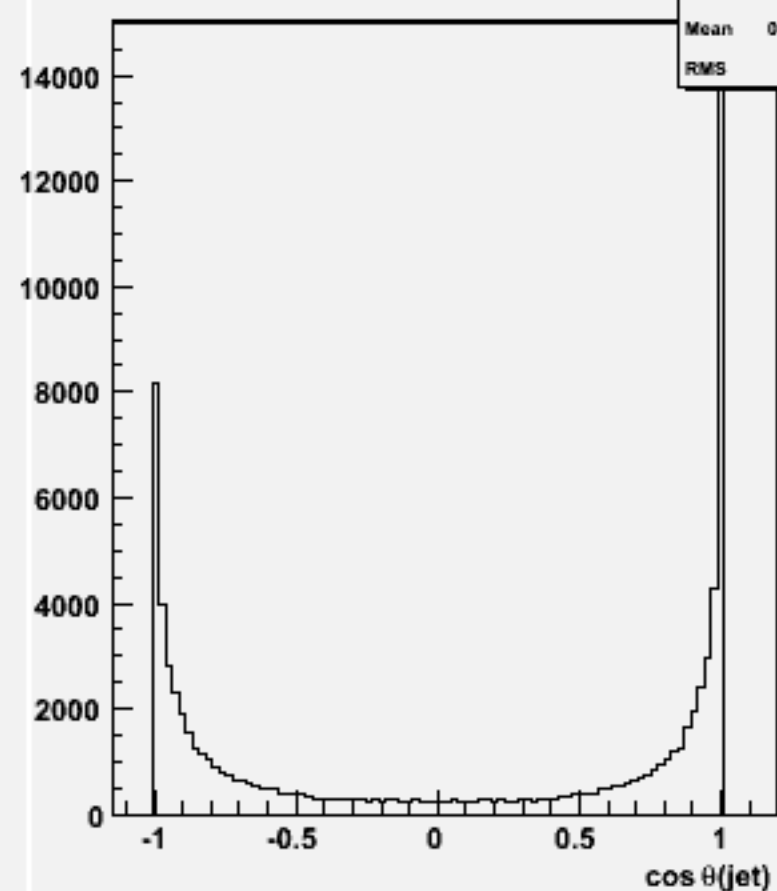
h\_j0e

|         |       |
|---------|-------|
| Entries | 82150 |
| Mean    | 154.1 |
| RMS     | 58.69 |

cos $\theta$  for 2-jets :w100677 ddss\_o

h\_j0cs

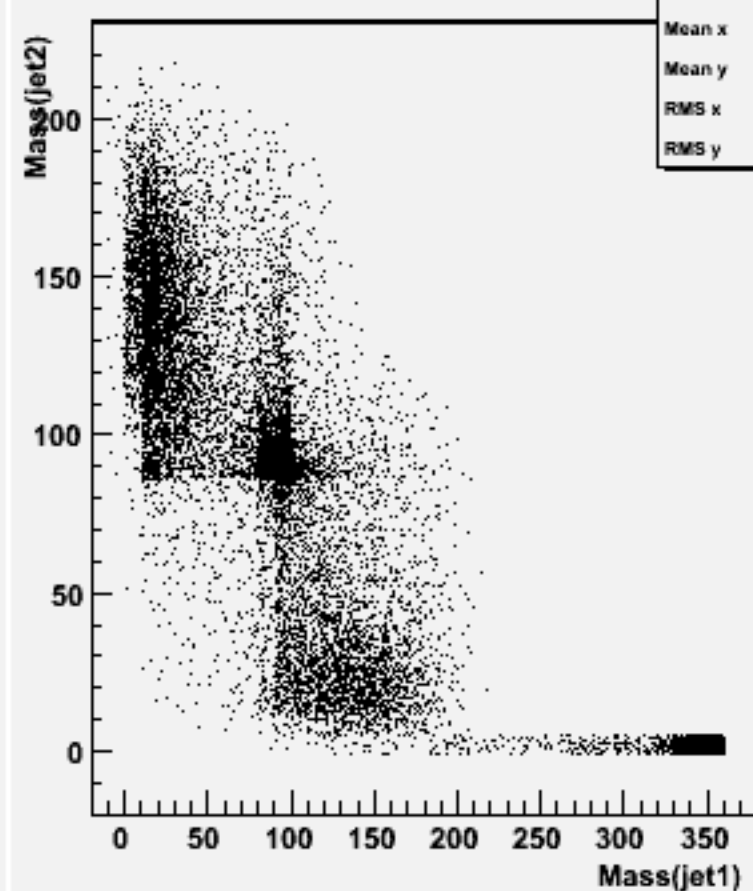
|         |         |
|---------|---------|
| Entries | 82150   |
| Mean    | 0.08608 |
| RMS     | 0.8359  |



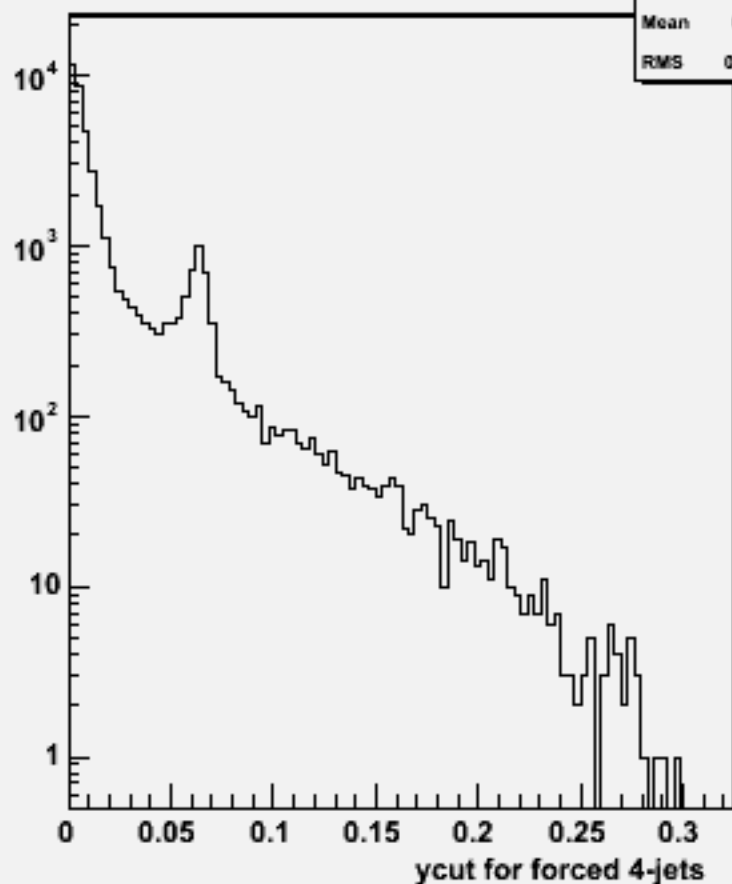
Jet mass for forced 2-jets : w100677 ddss\_o

h\_j0mj1m

|         |       |
|---------|-------|
| Entries | 41075 |
| Mean x  | 130.2 |
| Mean y  | 76.9  |
| RMS x   | 116.6 |
| RMS y   | 56.7  |



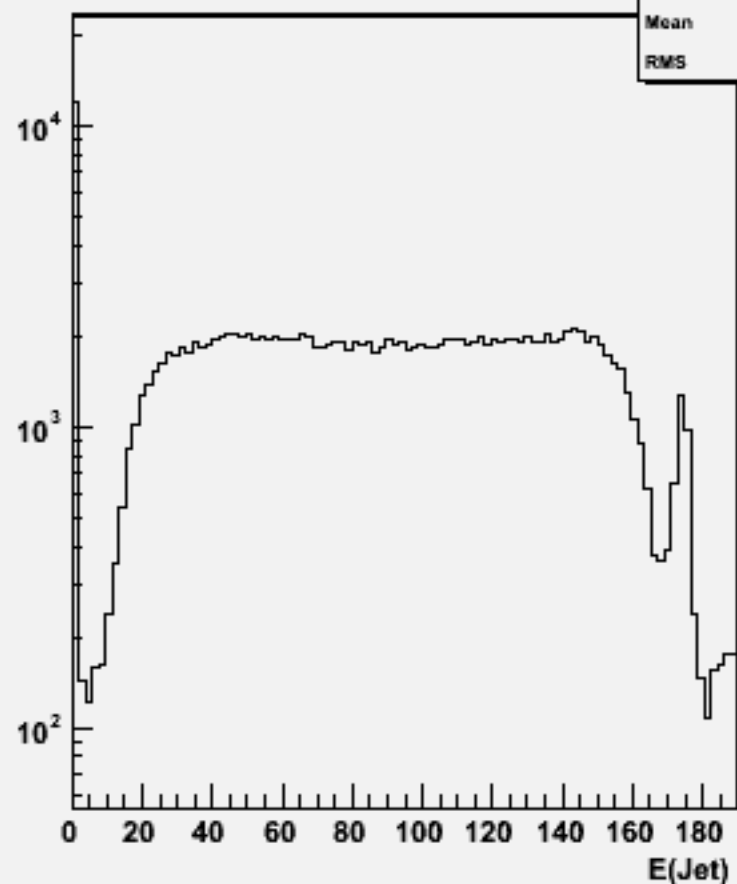
Ycut for 4-jets :w100677 ddss\_o



h\_yc4j

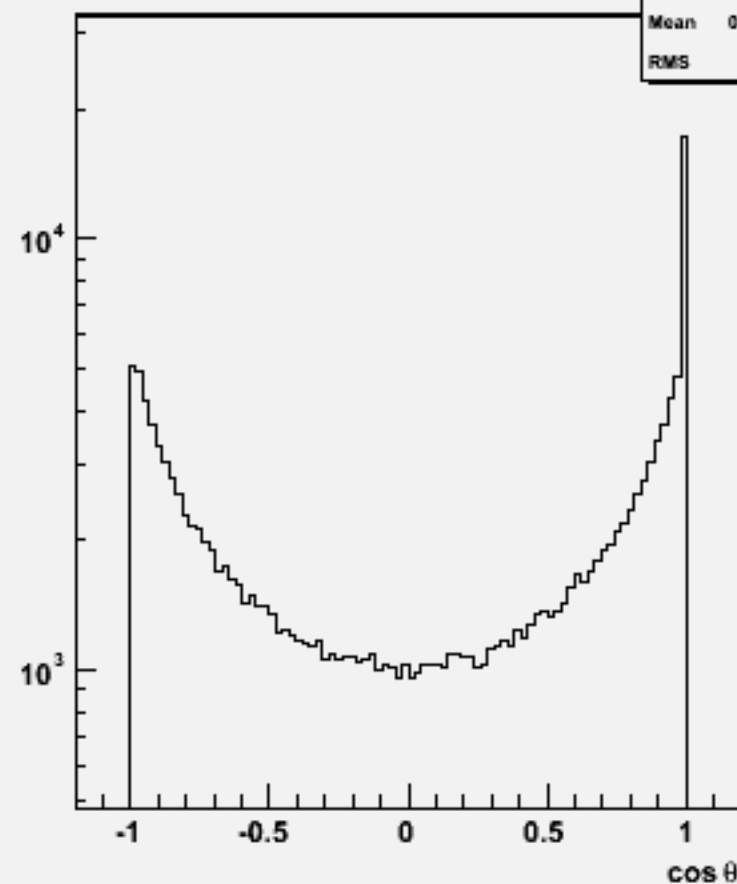
|         |         |
|---------|---------|
| Entries | 40885   |
| Mean    | 0.0207  |
| RMS     | 0.03308 |

Jet energies(All jets)w100677 ddss\_o



ha\_j0e

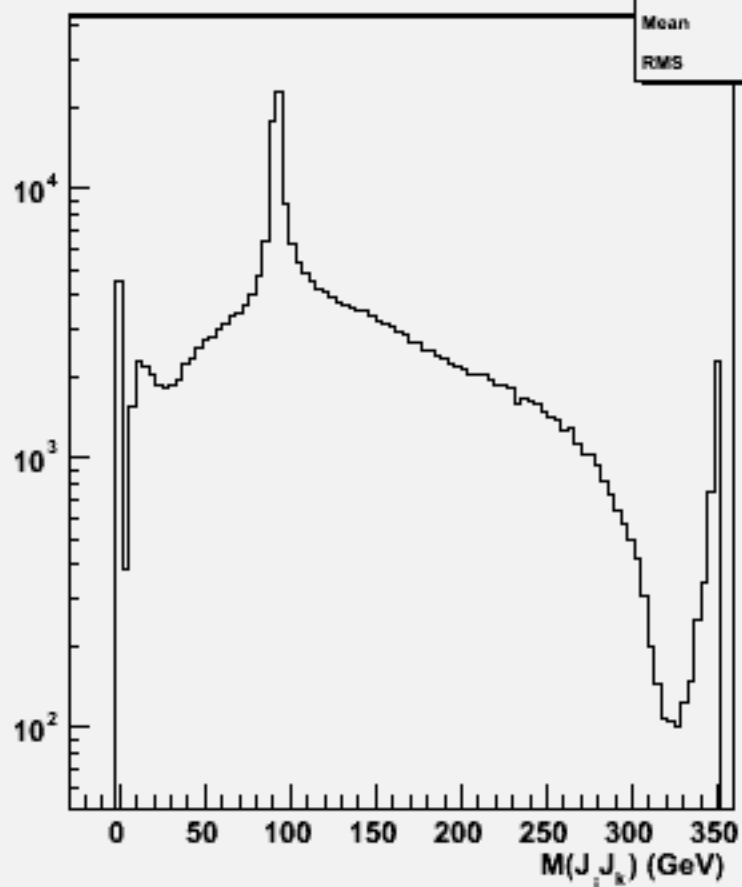
|         |        |
|---------|--------|
| Entries | 163540 |
| Mean    | 85.34  |
| RMS     | 48.75  |

Jet cos $\theta$  (All jets)w100677 ddss\_o

ha\_j0cs

|         |         |
|---------|---------|
| Entries | 163540  |
| Mean    | 0.07535 |
| RMS     | 0.7311  |

2jets mass(All comb)w100677 ddss\_o



ha\_m01

|         |        |
|---------|--------|
| Entries | 245310 |
| Mean    | 126.3  |
| RMS     | 73.32  |