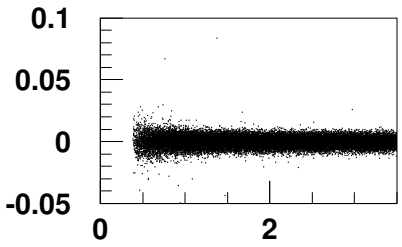
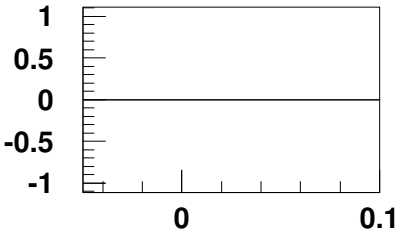
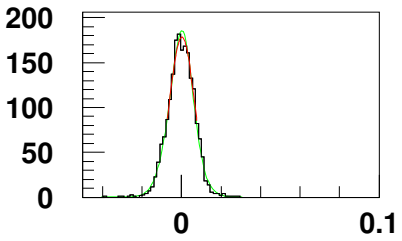
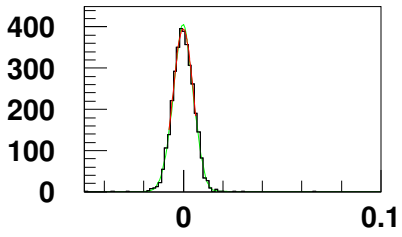




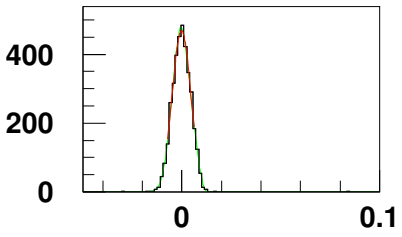


vn - reconstructed theta vs reconstructed energy 331.SLIY.1

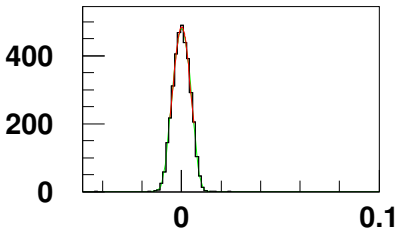
331.SLIY.2



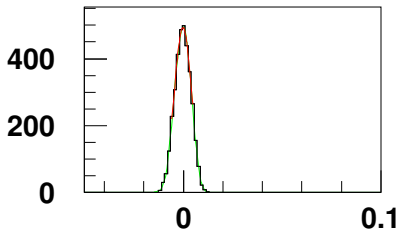
331.SLIY.3



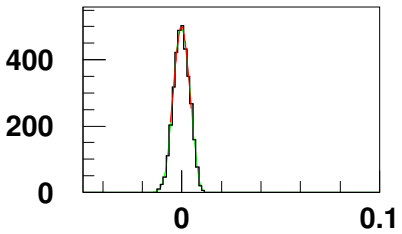
331.SLIY.4



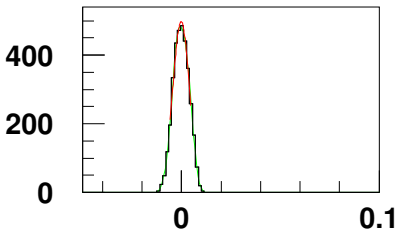
331.SLIY.5



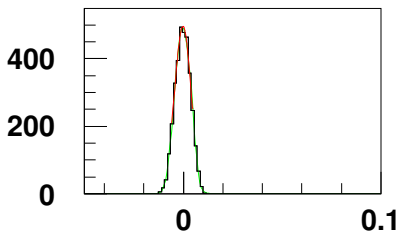
331.SLIY.6



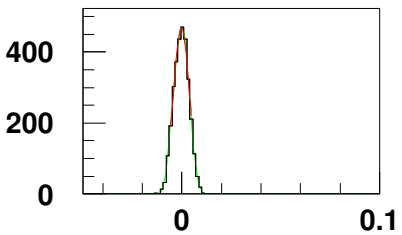
331.SLIY.7



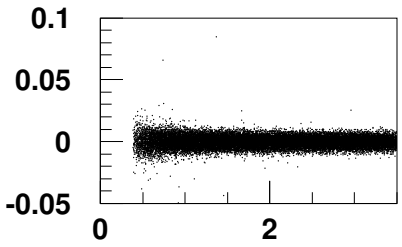
331.SLIY.8

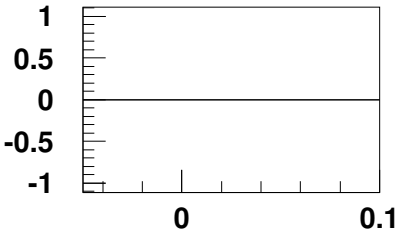


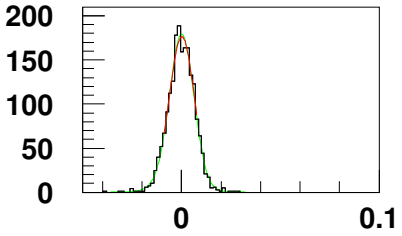
331.SLIY.9



331.SLIY.10

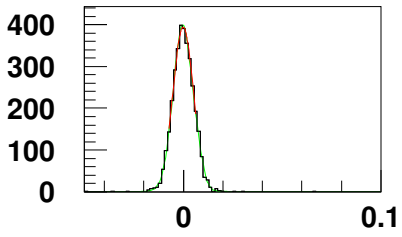


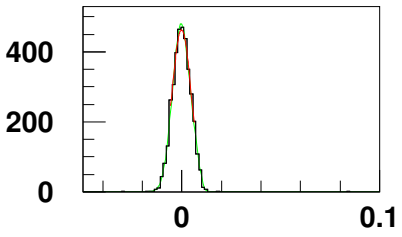


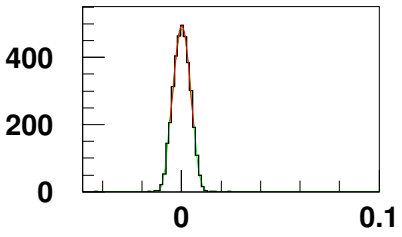


vn - reconstructed theta vs reconstructed energy 332.SLIY.1

332.SLIY.2



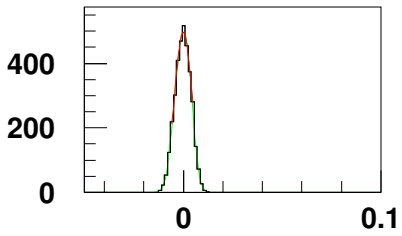


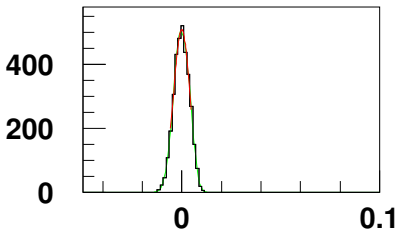


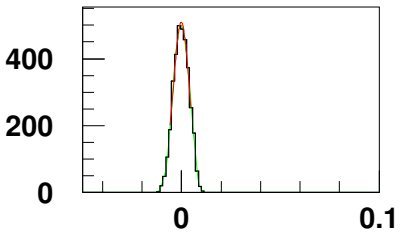
332.SLIY.3

332.SLIY.4

332.SLIY.5



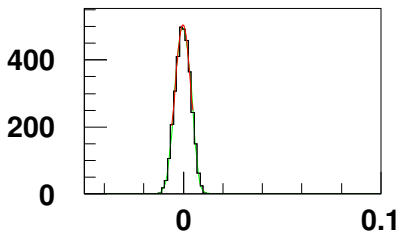


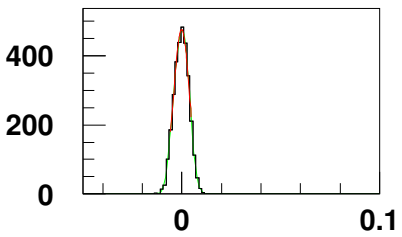


332.SLIY.6

332.SLIY.7

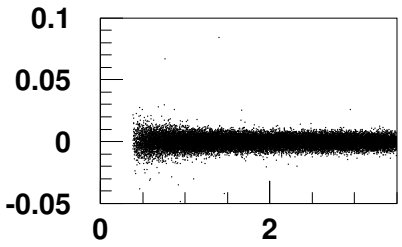
332.SLIY.8

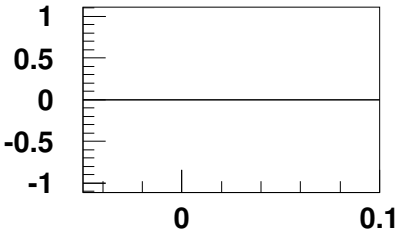


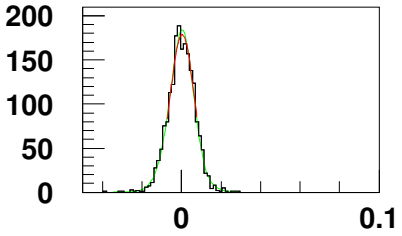


332.SLIY.9

332.SLIY.10

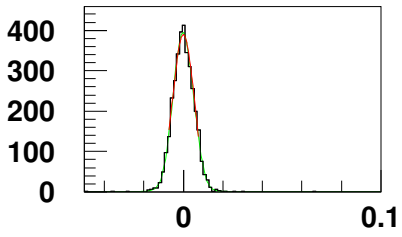




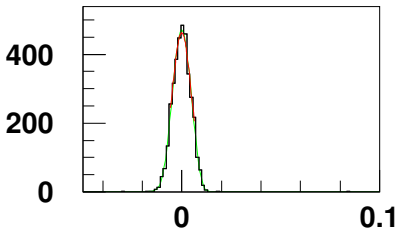


vn - reconstructed theta vs reconstructed energy 333.SLIY.1

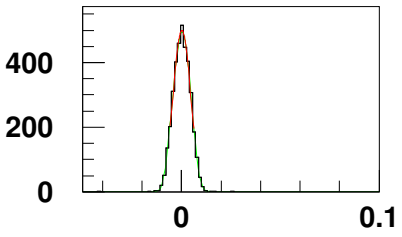
333.SLIY.2



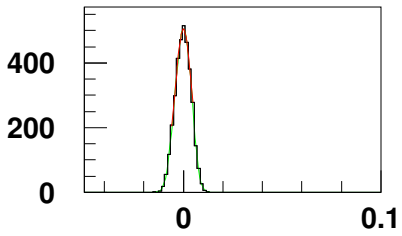
333.SLIY.3



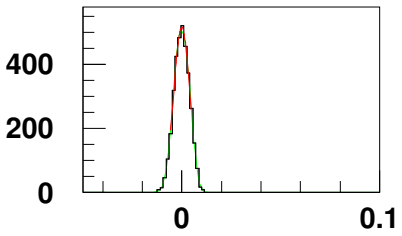
333.SLIY.4



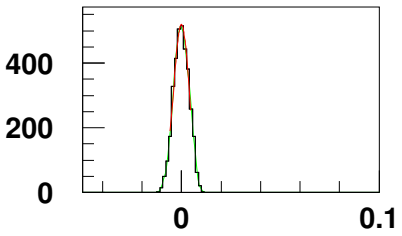
333.SLIY.5



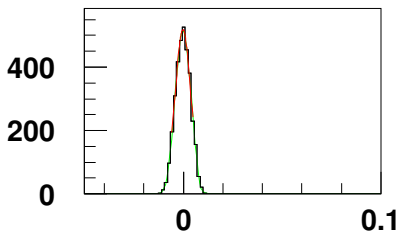
333.SLIY.6



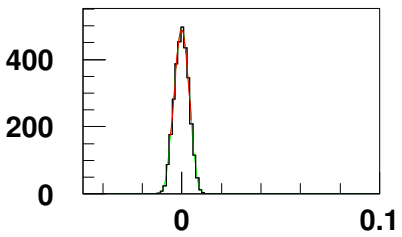
333.SLIY.7



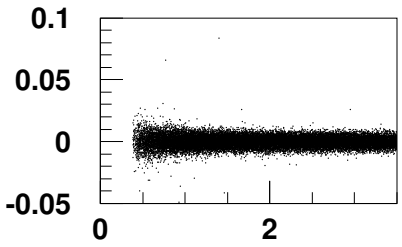
333.SLIY.8

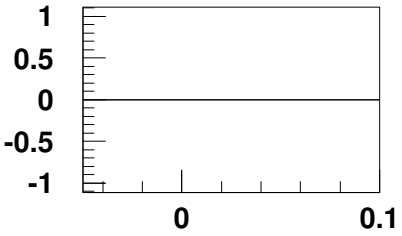


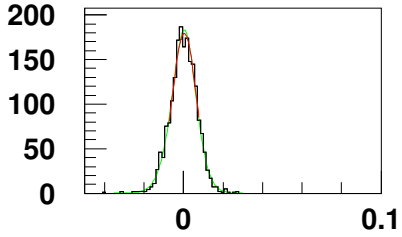
333.SLIY.9



333.SLIY.10

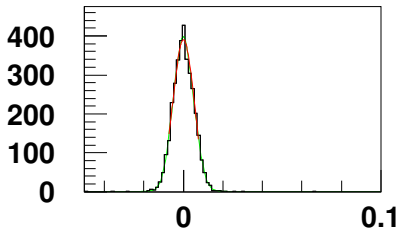


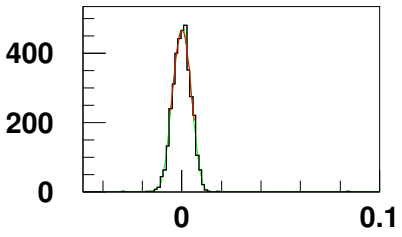


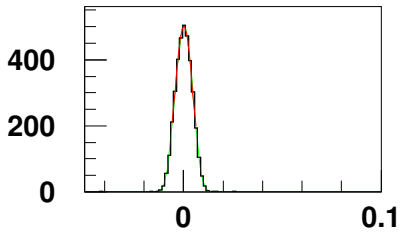


vn - reconstructed theta vs reconstructed energy 334.SLIY.1

334.SLIY.2



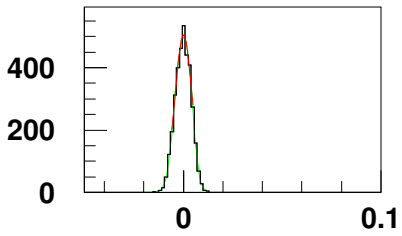


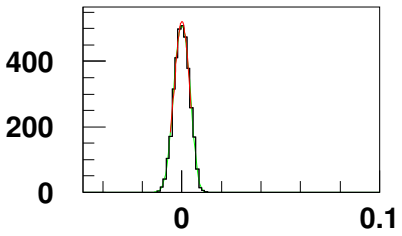


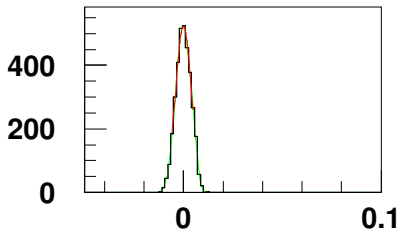
334.SLIY.3

334.SLIY.4

334.SLIY.5



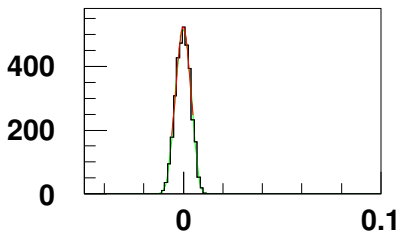


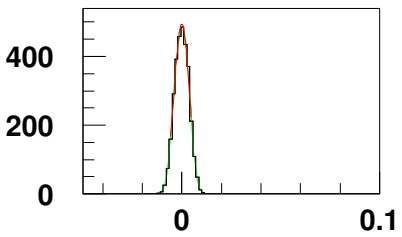


334.SLIY.6

334.SLIY.7

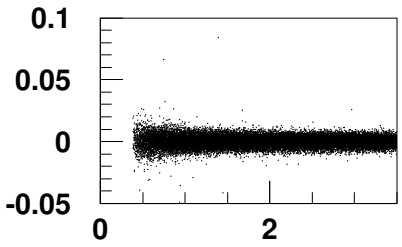
334.SLIY.8

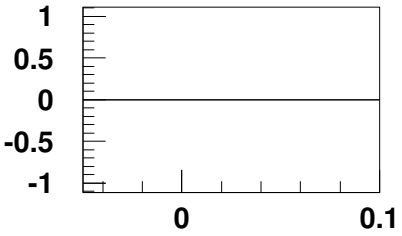


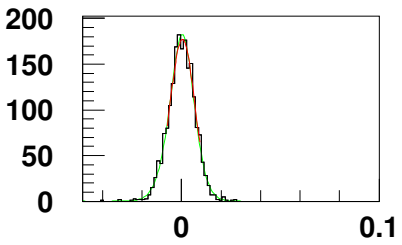


334.SLIY.9

334.SLIY.10

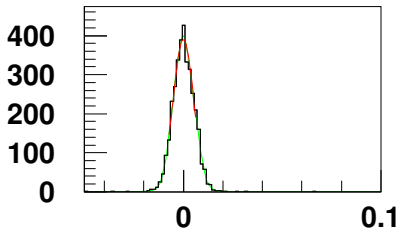


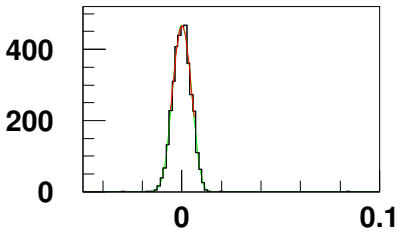


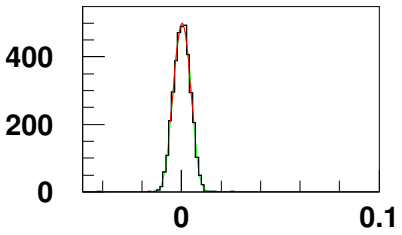


vn - reconstructed theta vs reconstructed energy 335.SLIY.1

335.SLIY.2



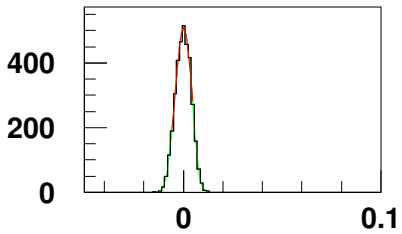


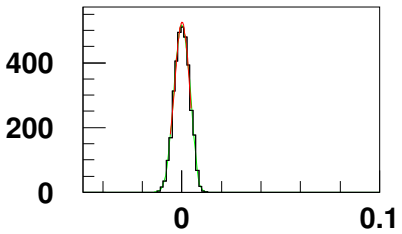


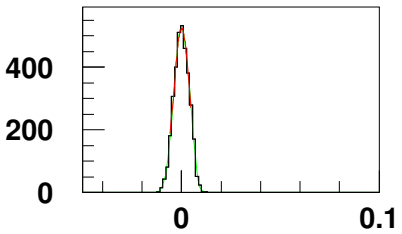
335.SLIY.3

335.SLIY.4

335.SLIY.5



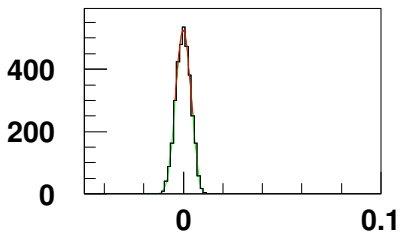


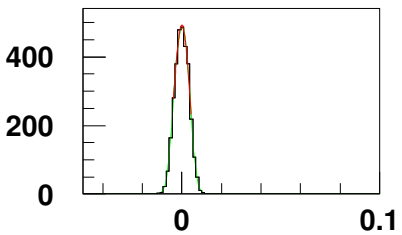


335.SLIY.6

335.SLIY.7

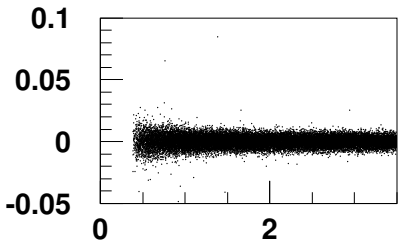
335.SLIY.8

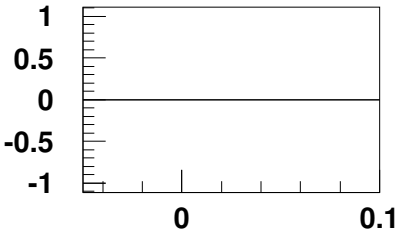


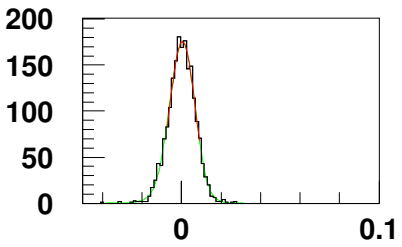


335.SLIY.9

335.SLIY.10

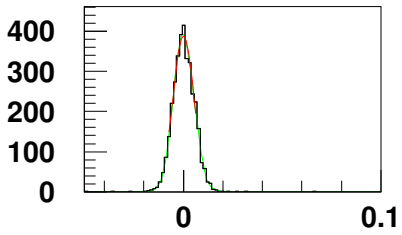




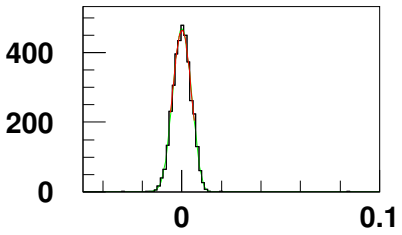


vn - reconstructed theta vs reconstructed energy 336.SLIY.1

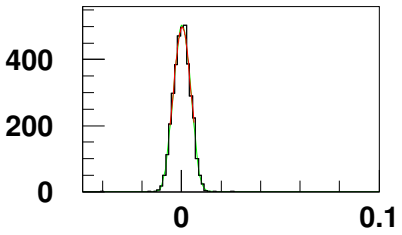
336.SLIY.2



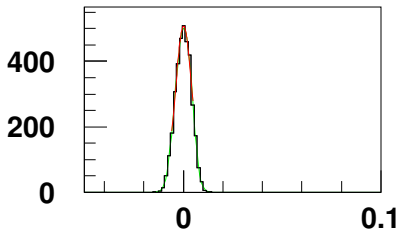
336.SLIY.3



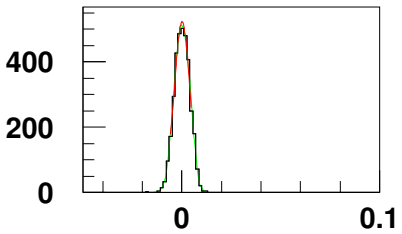
336.SLIY.4



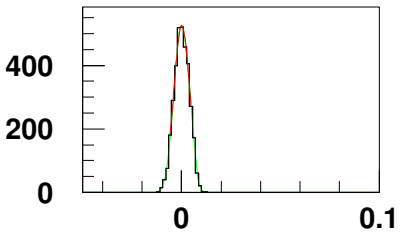
336.SLIY.5



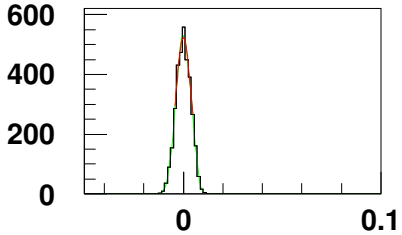
336.SLIY.6



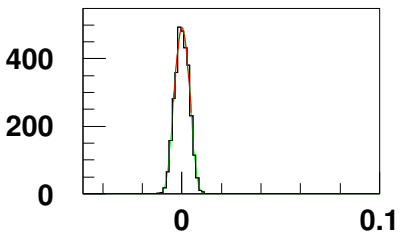
336.SLIY.7



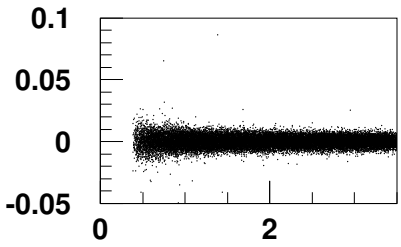
336.SLIY.8

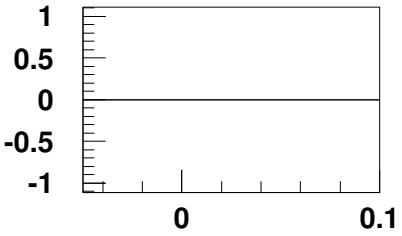


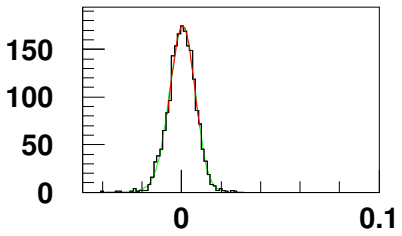
336.SLIY.9



336.SLIY.10

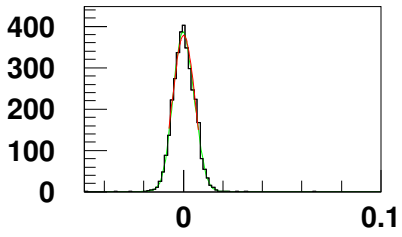


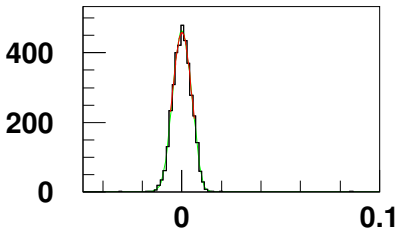


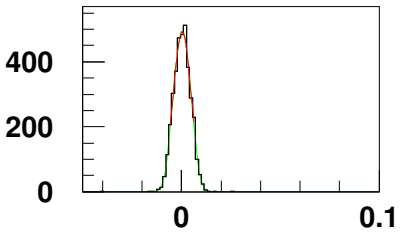


vn - reconstructed theta vs reconstructed energy 337.SLIY.1

337.SLIY.2



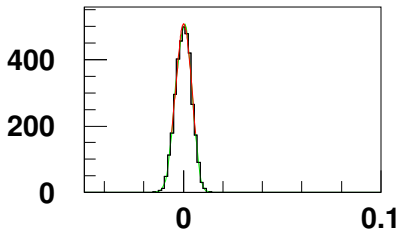


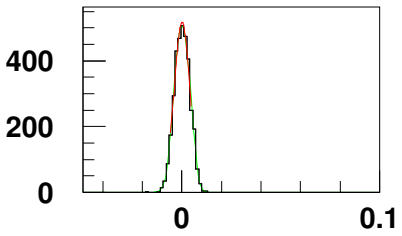


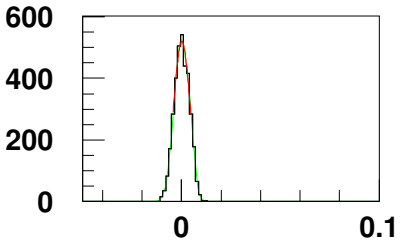
337.SLIY.3

337.SLIY.4

337.SLIY.5



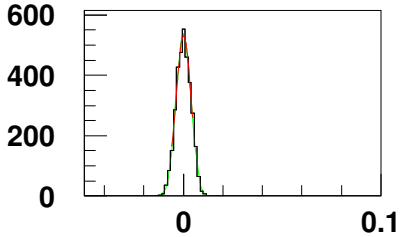


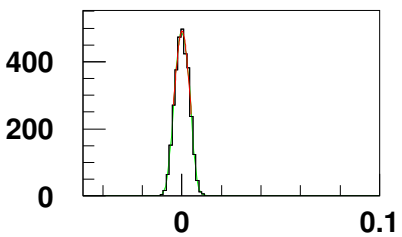


337.SLIY.6

337.SLIY.7

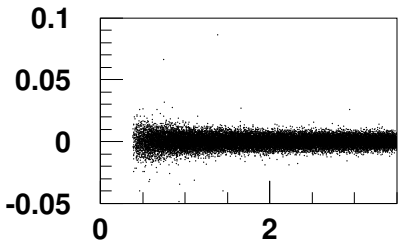
337.SLIY.8

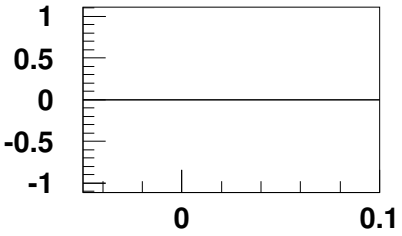


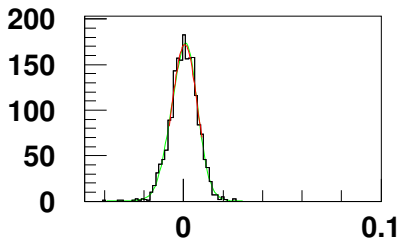


337.SLIY.9

337.SLIY.10

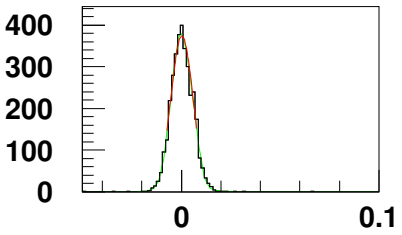


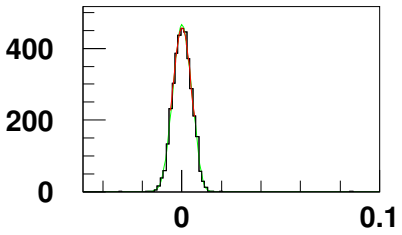


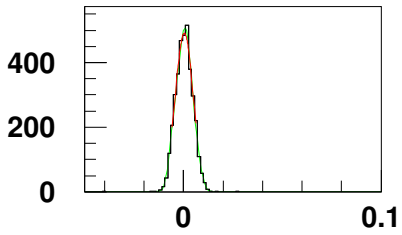


vn - reconstructed theta vs reconstructed energy 338.SLIY.1

338.SLIY.2



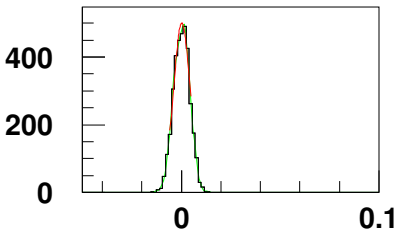


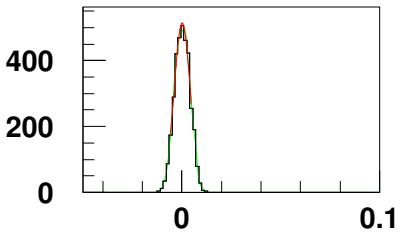


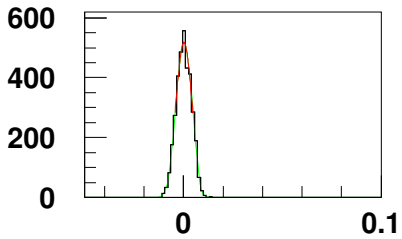
338.SLIY.3

338.SLIY.4

338.SLIY.5



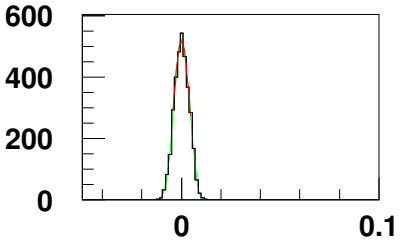


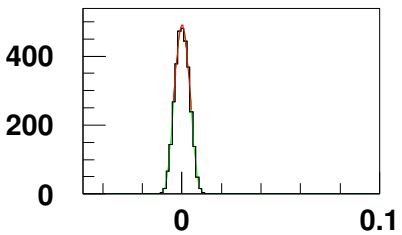


338.SLIY.6

338.SLIY.7

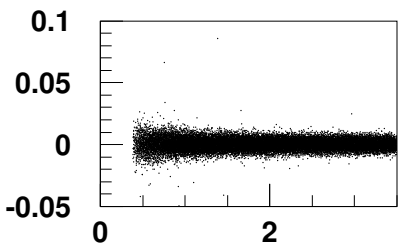
338.SLIY.8

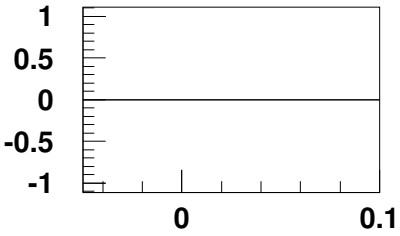


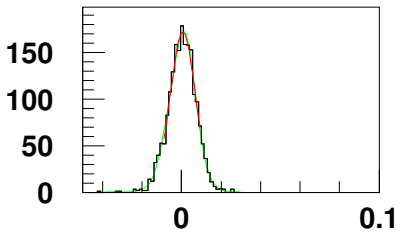


338.SLIY.9

338.SLIY.10

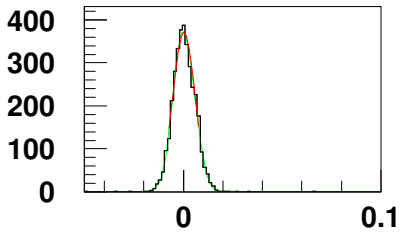


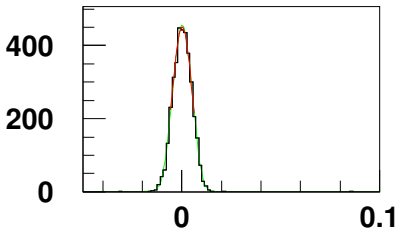


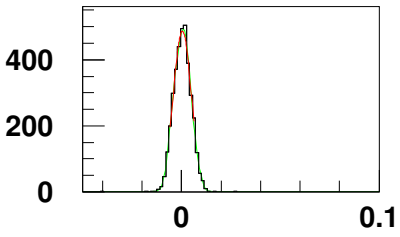


vn - reconstructed theta vs reconstructed energy 339.SLIY.1

339.SLIY.2



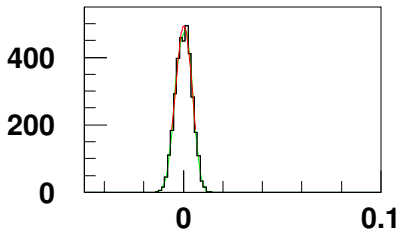


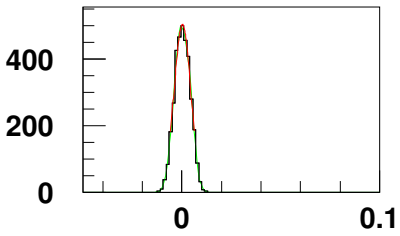


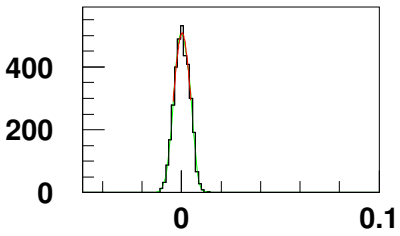
339.SLIY.3

339.SLIY.4

339.SLIY.5



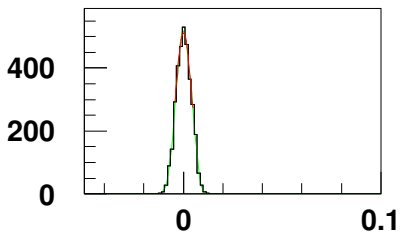


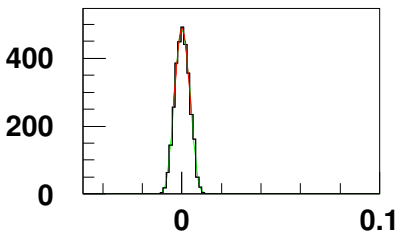


339.SLIY.6

339.SLIY.7

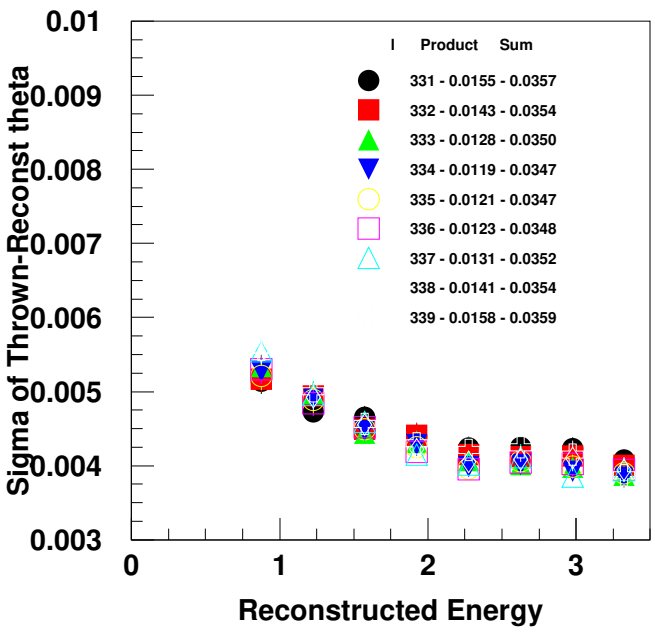
339.SLIY.8

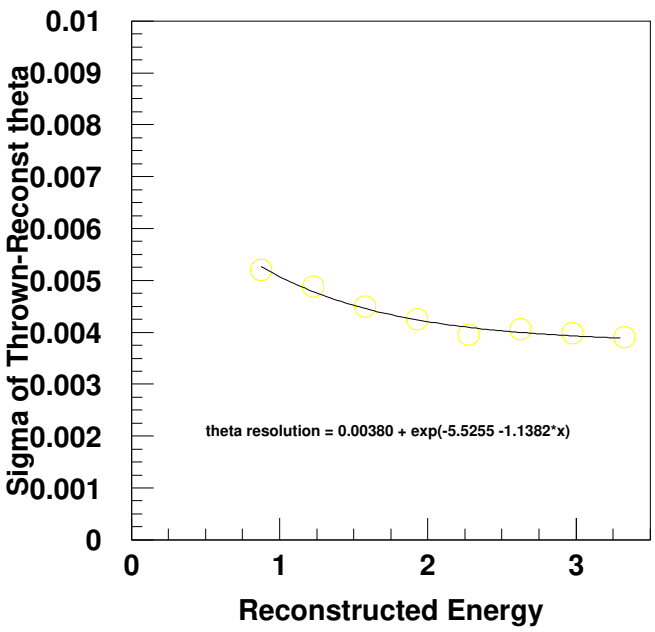


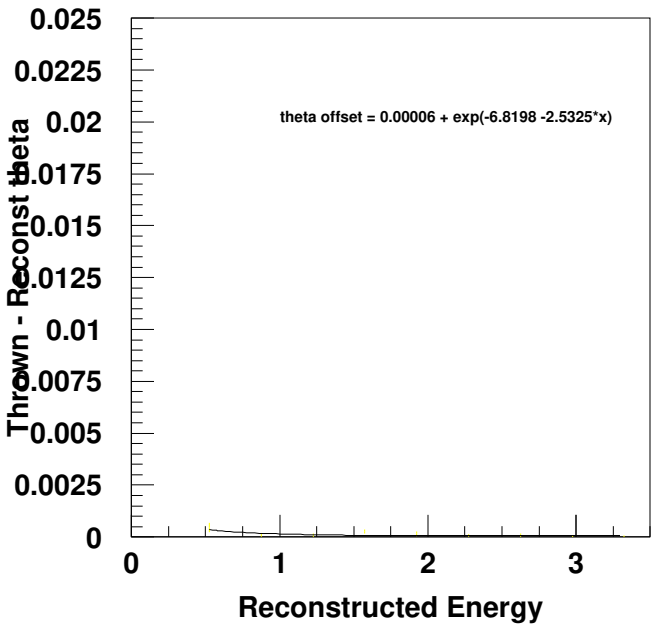


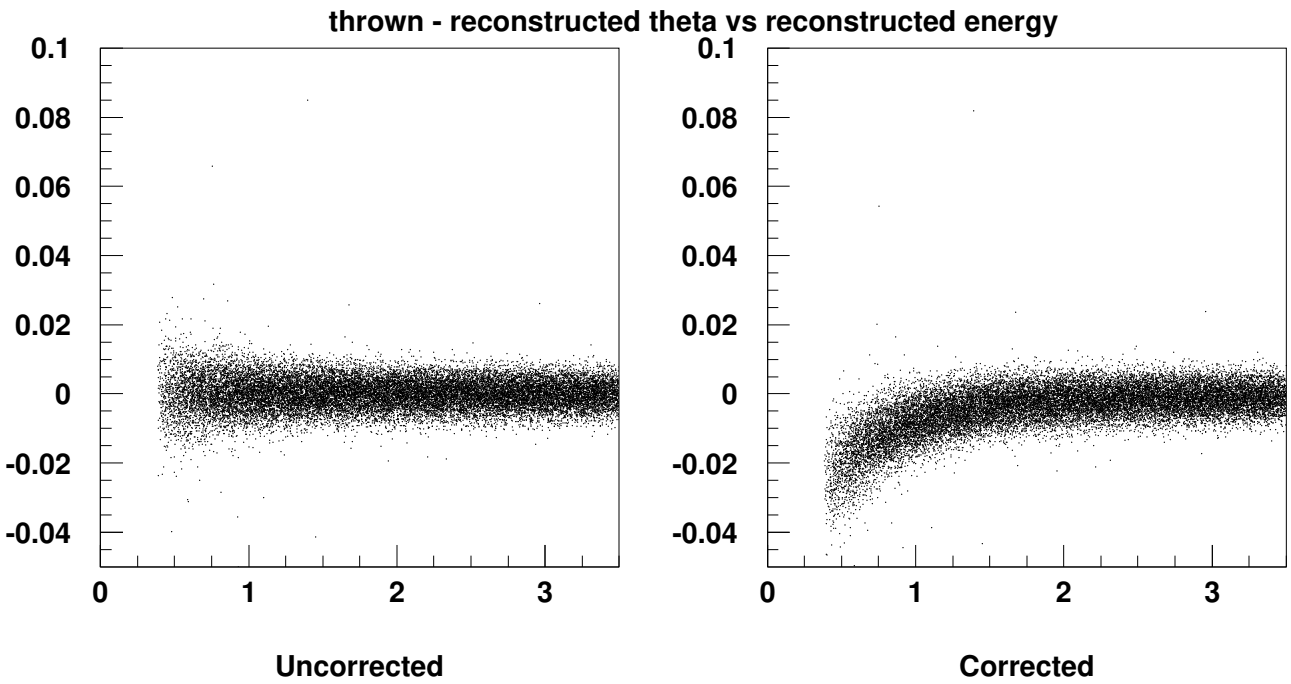
339.SLIY.9

339.SLIY.10


Sigma of Thrown-Reconst theta
Reconstructed Energy
l Product Sum
331 - 0.0155 - 0.0357
332 - 0.0143 - 0.0354
333 - 0.0128 - 0.0350
334 - 0.0119 - 0.0347
335 - 0.0121 - 0.0347
336 - 0.0123 - 0.0348
337 - 0.0131 - 0.0352
338 - 0.0141 - 0.0354
339 - 0.0158 - 0.0359


Sigma of Thrown-Reconst theta
Reconstructed Energy
theta resolution = 0.00380 + exp(-5.5255 -1.1382*x)


Thrown - Reconst theta
Reconstructed Energy
theta offset = 0.00006 + exp(-6.8198 -2.5325*x)


thrown - reconstructed theta vs reconstructed energy
0.1
0.08
0.06
0.04
0.02
0
-0.02
-0.04
0
1
2
3
Uncorrected
Corrected