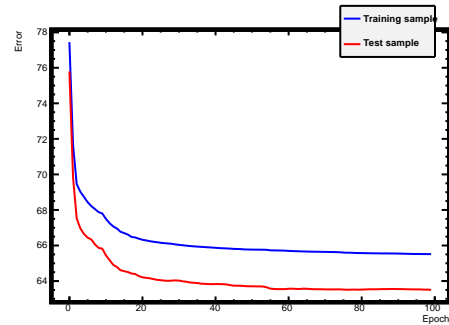
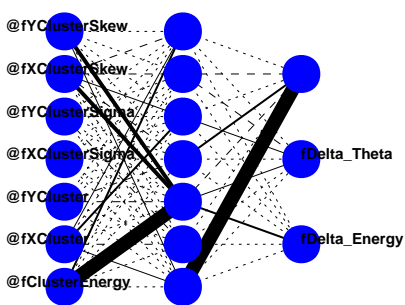
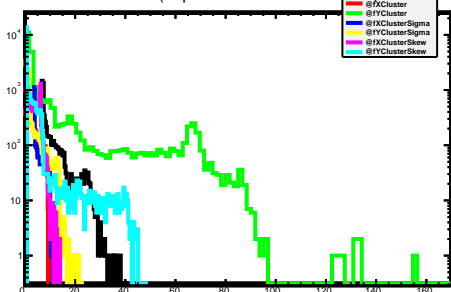
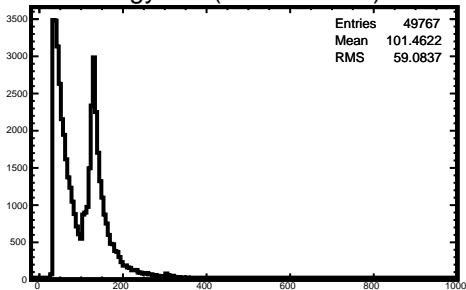
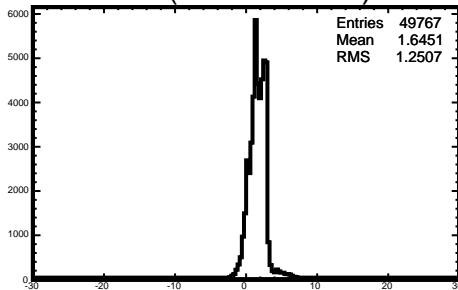
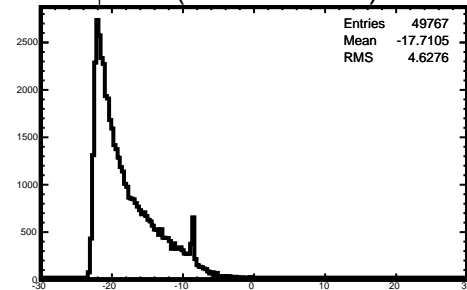
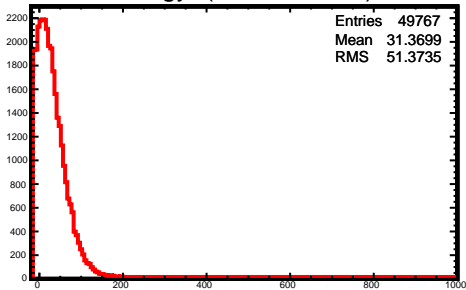
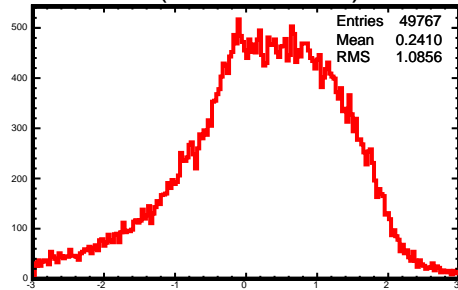


differences (impact of variables on  $\Delta E$ )

Energy Diff (NN - Thrown)

 $\theta$  Diff (NN - Thrown) $\phi$  Diff (NN - Thrown) $\Delta$  Energy (NN - Thrown) $\Delta$   $\theta$  (NN - Thrown) $\Delta$   $\phi$  (NN - Thrown)