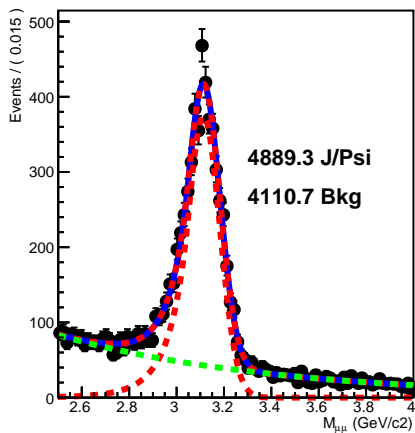
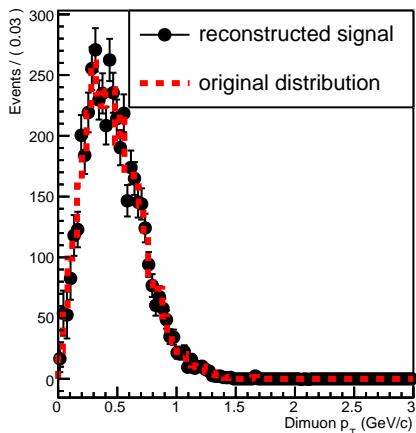
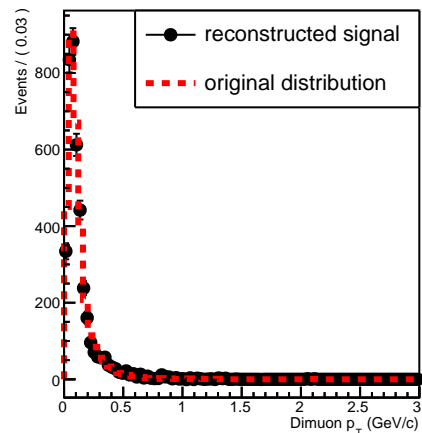
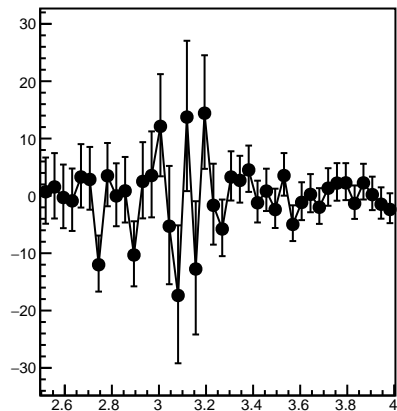
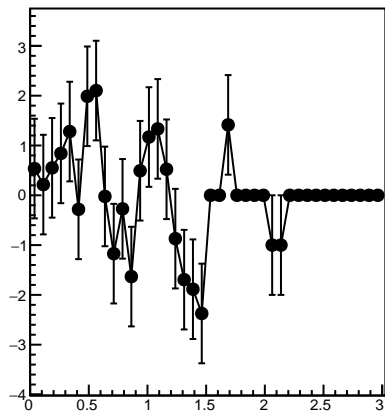


Fit to model to discriminating variable

 $p_T$  distribution for J/ $\Psi$  with weights $p_T$  distribution for  $\gamma\gamma \rightarrow \mu\mu$  with weights

Residuals (data - fit) of the mass fit

(reconstructed - original)/ $\sigma$  of J/ $\Psi$   $p_T$ (reconstructed - original)/ $\sigma$  of bkg  $p_T$ 