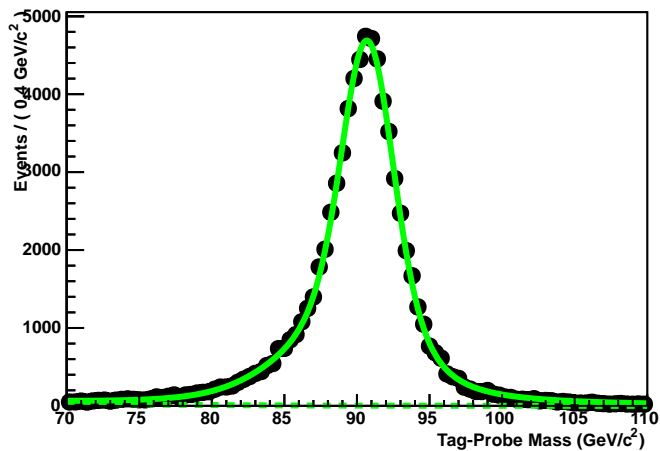
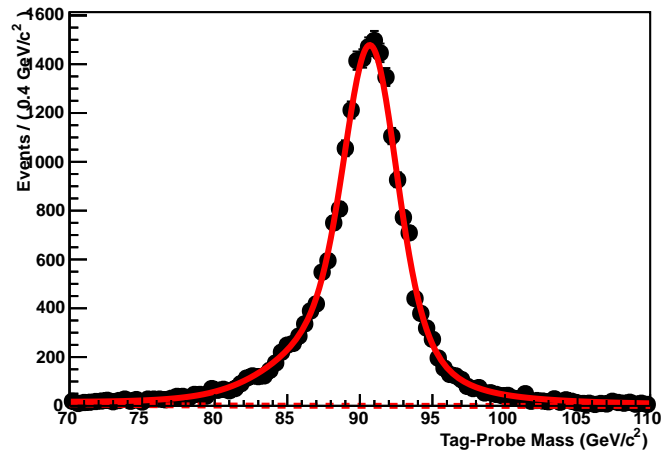


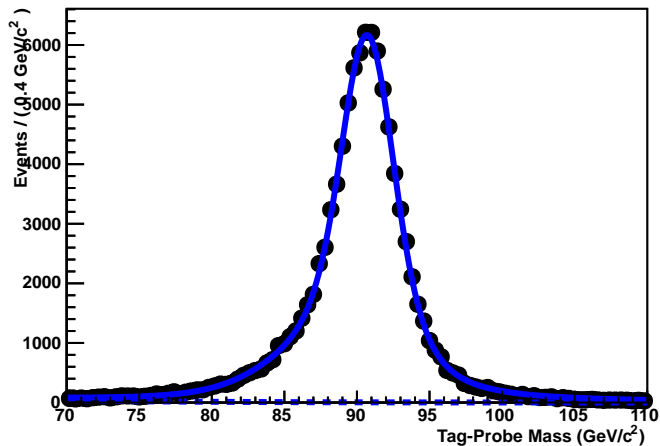
Passing Probes



Failing Probes



All Probes



efficiency =  $0.760 \pm 0.001$   
 $l_f = -0.148 \pm 0.05$   
 $l_p = -0.115 \pm 0.01$   
 $\text{mean1} = 90.73 \pm 0.01$   
 $\text{mean2} = 86.9 \pm 0.3$   
 $\text{numBackgroundFail} = 120 \pm 39$   
 $\text{numBackgroundPass} = 731 \pm 91$   
 $\text{numSignalAll} = 99965 \pm 331$   
 $\text{sigma1} = 1.34 \pm 0.02$   
 $\text{sigma2} = 3.1 \pm 0.1$   
 $v\text{Frac} = 0.87 \pm 0.01$