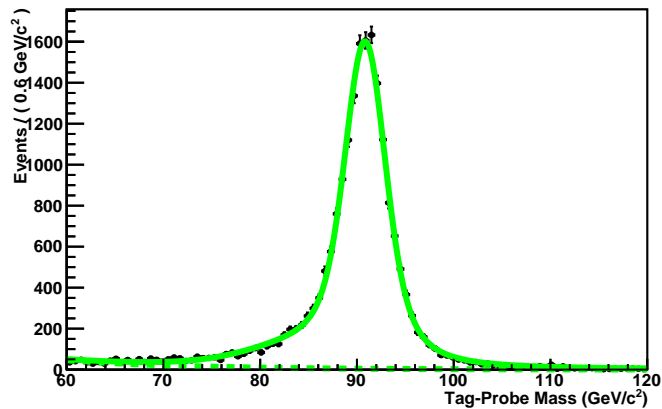
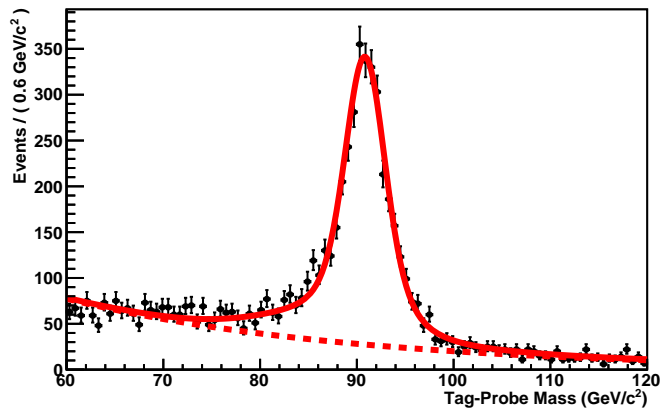


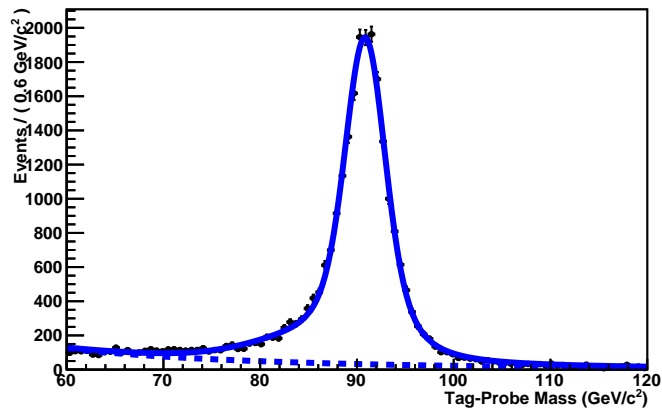
Passing Probes



Failing Probes



All Probes



**efficiency =  $0.836 \pm 0.003$**   
**If =  $-0.0337 \pm 0.001$**   
**lp =  $-0.0772 \pm 0.008$**   
**mean1 =  $90.86 \pm 0.03$**   
**mean2 =  $85.0 \pm 0.6$**   
**numBackgroundFail =  $3317 \pm 76$**   
**numBackgroundPass =  $975 \pm 96$**   
**numSignalAll =  $23078 \pm 191$**   
**sigma1 =  $1.56 \pm 0.04$**   
**sigma2 =  $5.6 \pm 0.4$**   
**vFrac =  $0.87 \pm 0.01$**