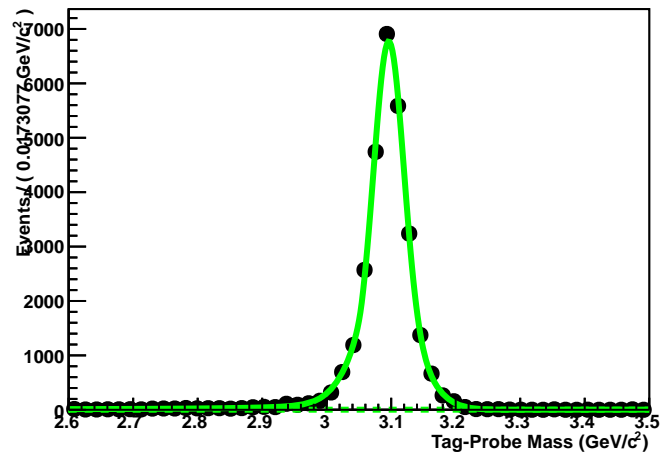
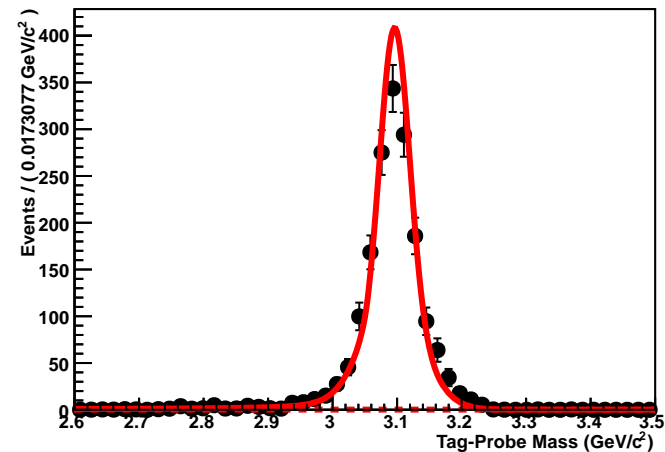


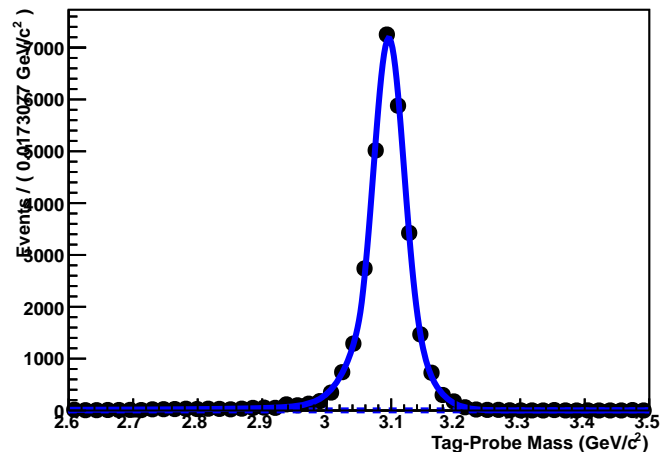
Passing Probes



Failing Probes



All Probes



$\alpha = 1.83 \pm 0.06$
 $\text{efficiency} = 0.943 \pm 0.001$
 $f = 0.63 \pm 0.02$
 $lf = -0.4 \pm 2$
 $lp = 1.0 \pm 1.0$
 $\text{mean1} = 3.0963 \pm 0.0002$
 $n = 1.35 \pm 0.10$
 $\text{numBackgroundFail} = 11 \pm 9$
 $\text{numBackgroundPass} = 99 \pm 30$
 $\text{numSignalAll} = 30389 \pm 177$
 $\sigma_1 = 0.0226 \pm 0.0005$
 $\sigma_2 = 0.0451 \pm 0.0010$