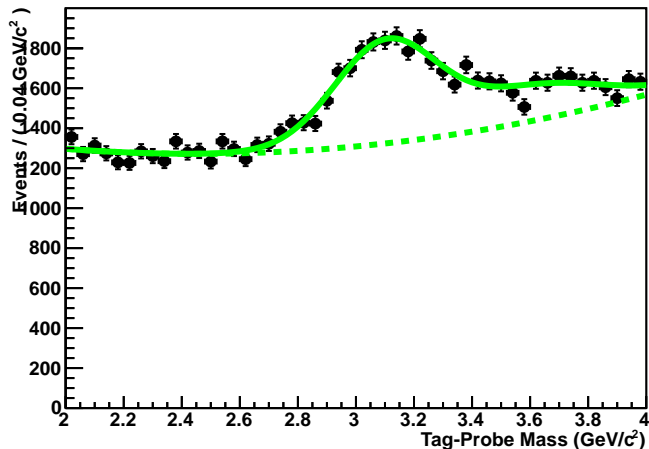
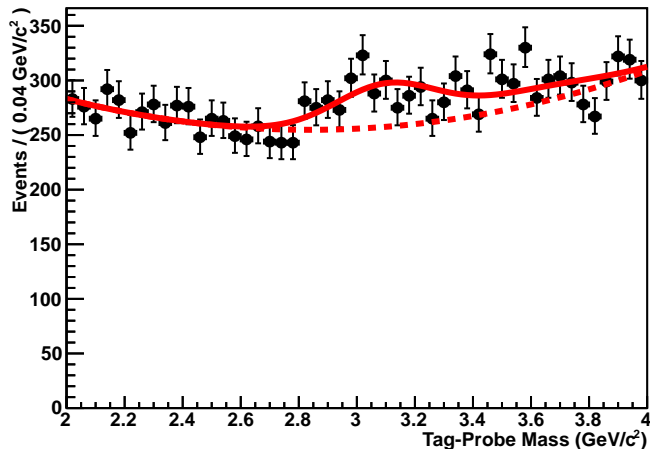


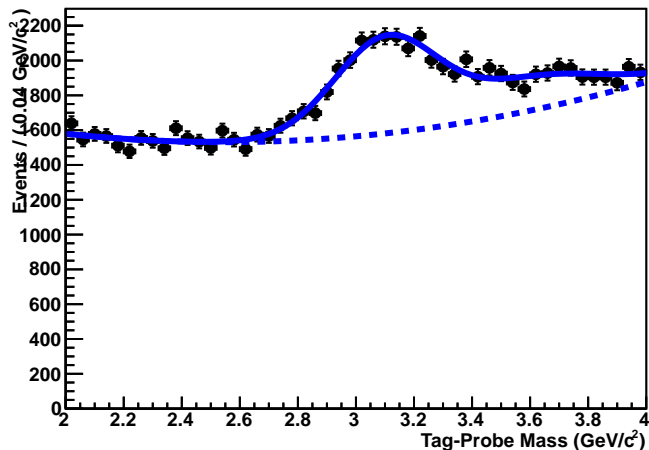
Passing Probes



Failing Probes



All Probes



$c_{Fail} = 0.05 \pm 0.02$
 $c_{Fail2} = 0.07 \pm 0.02$
 $c_{Pass} = 0.10 \pm 0.02$
 $c_{Pass2} = 0.05 \pm 0.02$
 $efficiency = 0.93 \pm 0.01$
 $f = 0.7 \pm 0.2$
 $mean1 = 3.10 \pm 0.02$
 $mean2 = 3.6 \pm 0.1$
 $numBackgroundFail = 13460 \pm 145$
 $numBackgroundPass = 67496 \pm 673$
 $numSignalAll = 8765 \pm 711$
 $sigma1 = 0.178 \pm 0.008$
 $sigma2 = 0.2 \pm 0.1$