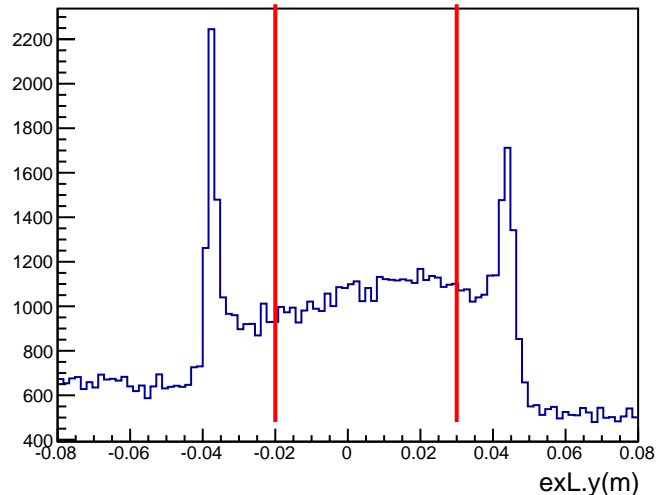
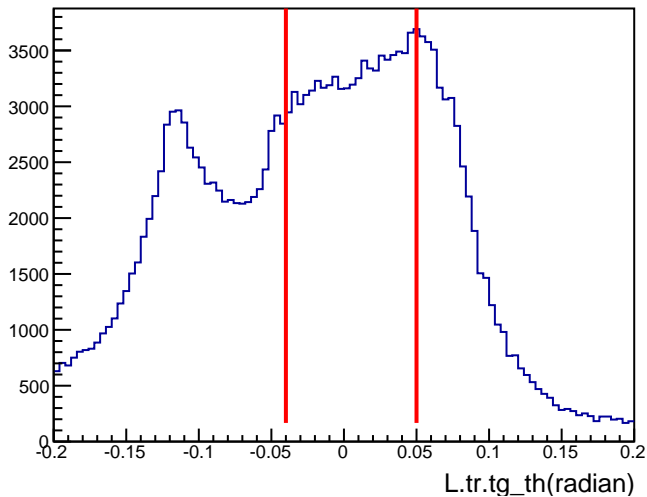


$E_{\text{beam}}=7.40\text{GeV}$
 $P_0=3.20\text{GeV}/c$
15cm LH target
LHRS angle = 33.4°
ps1=ps7=1, ps2-ps6=50
LT=97.11%
 $\epsilon_{\text{track}}=99.79\%$

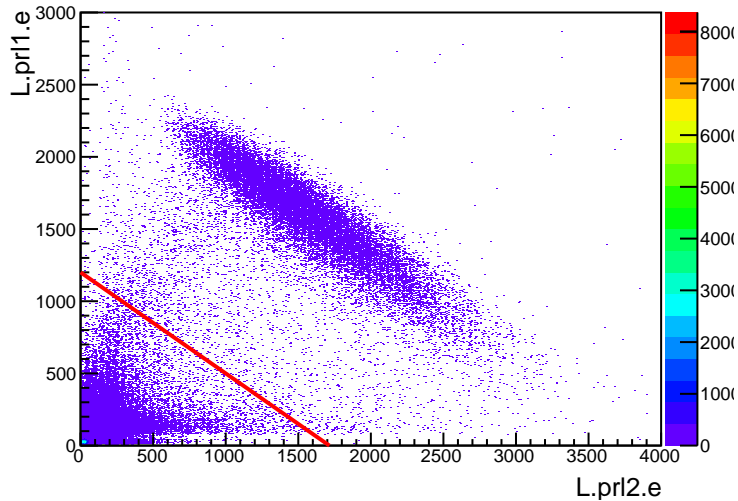
cut1: $-0.02 < \text{exL.y} < 0.03$



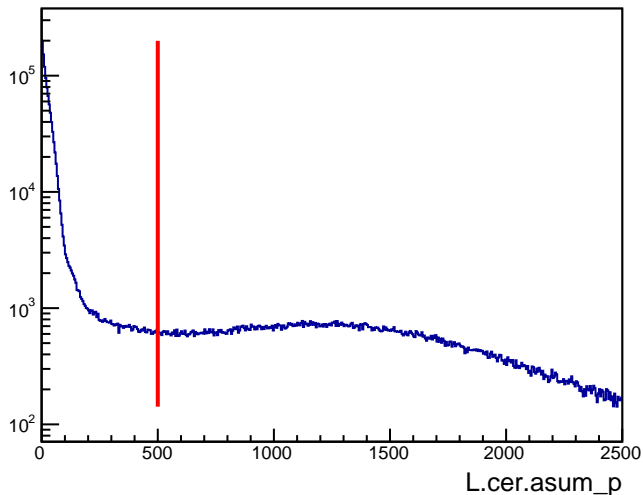
cut2: $-0.04 < \text{tg_th} < 0.05$



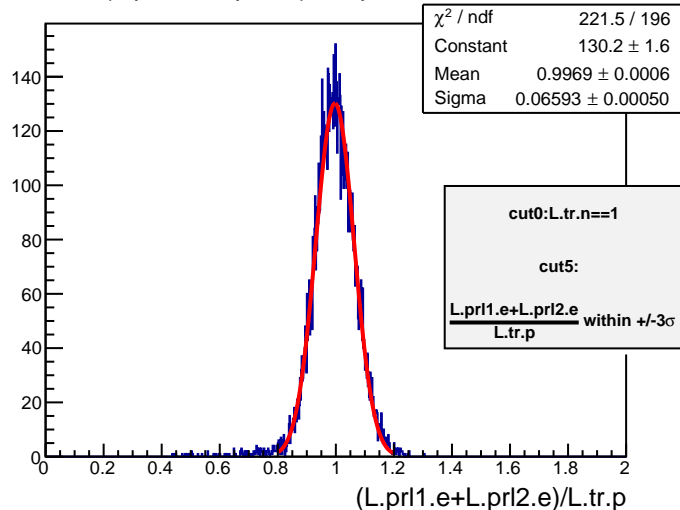
cut3: $(\text{L.pr1.e} + 0.70 * \text{L.pr2.e}) > 1200$



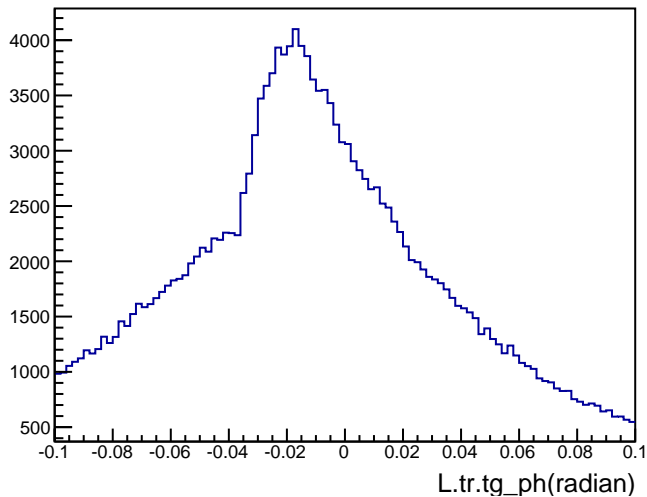
cut4: L.cer.asum_p>500



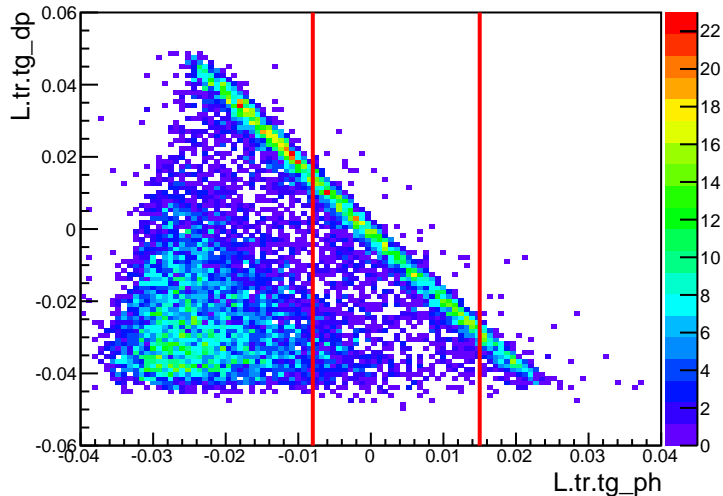
(L.pr11.e+L.pr12.e)/L.tr.p with cut0, cut1-4



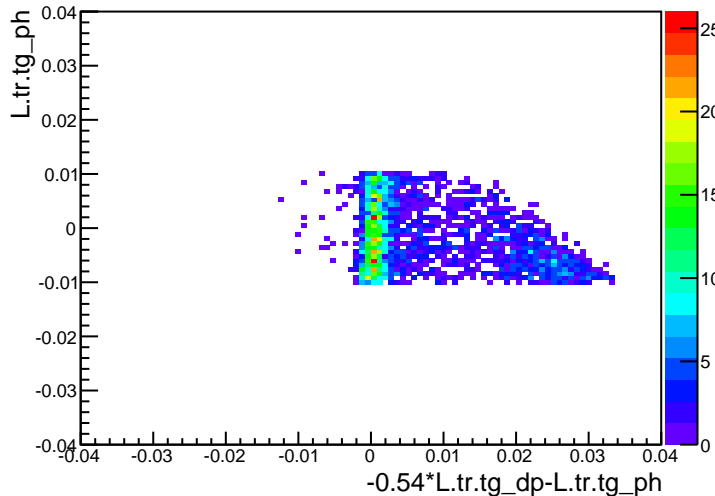
L.tr.tg_ph



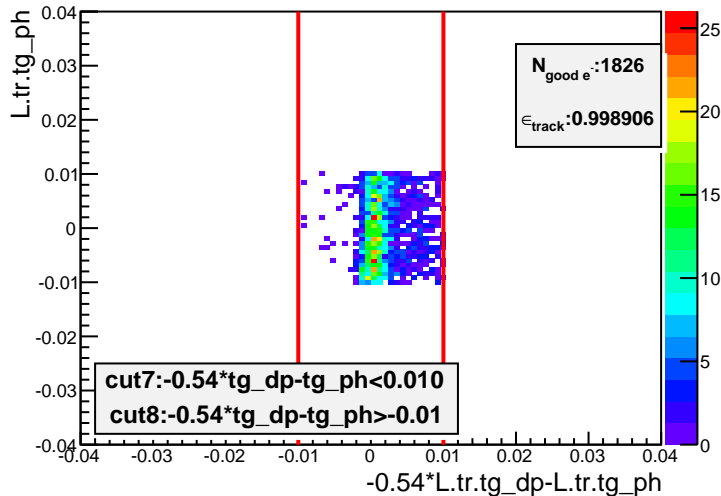
cut6: -0.01<tg_ph<0.01



tg_ph:(-0.54*tg_dp - tg_ph) with cut 0-6



tg_ph:(-0.54*tg_dp - tg_ph) with cut 0-8



(-0.54*tg_dp - tg_ph) with cut 0-8

