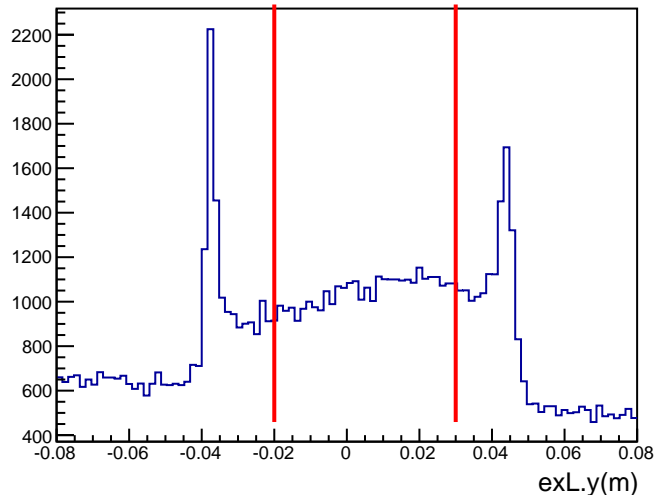
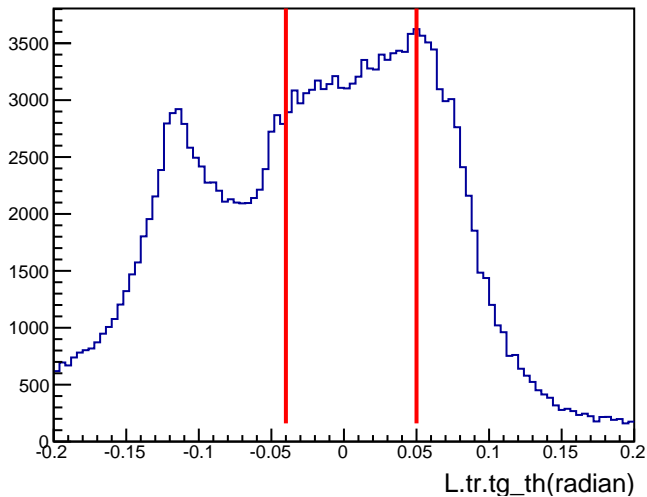


**$E_{\text{beam}}=7.40\text{GeV}$**   
 **$P_0=3.20\text{GeV}/c$**   
**15cm LH target**  
**LHRS angle =  $33.4^\circ$**   
**ps1=ps7=1, ps2-ps6=50**  
**choose ps1=1**

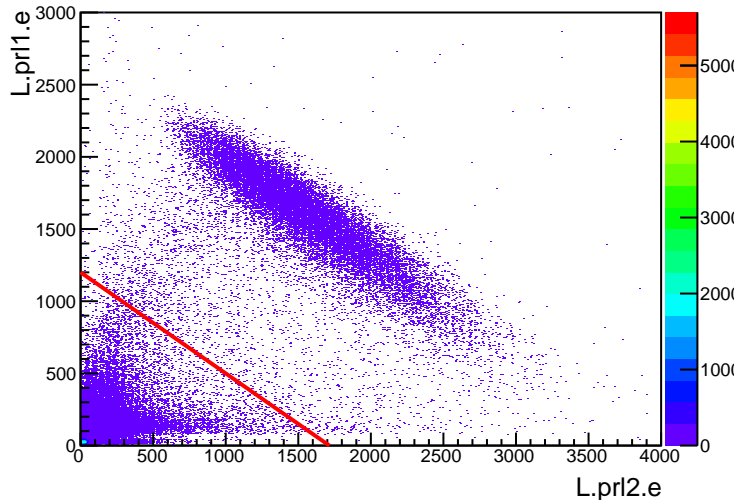
cut1:  $-0.02 < \text{exL.y} < 0.03$



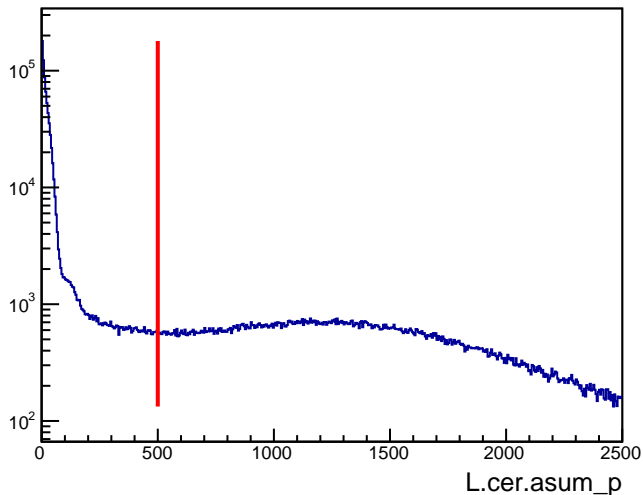
cut2:  $-0.04 < \text{tg\_th} < 0.05$



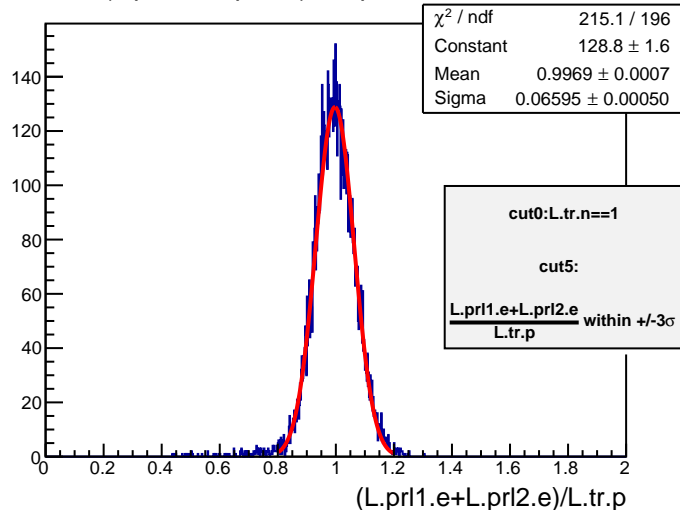
cut3:  $(\text{L.pr1.e} + 0.70 * \text{L.pr2.e}) > 1200$



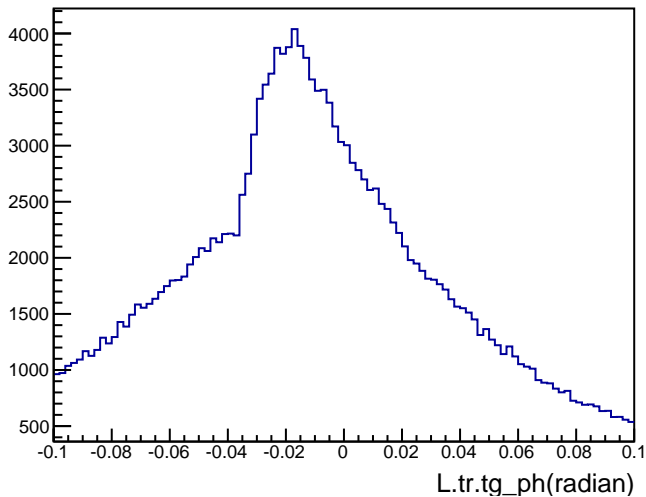
cut4: L.cer.asum\_p&gt;500



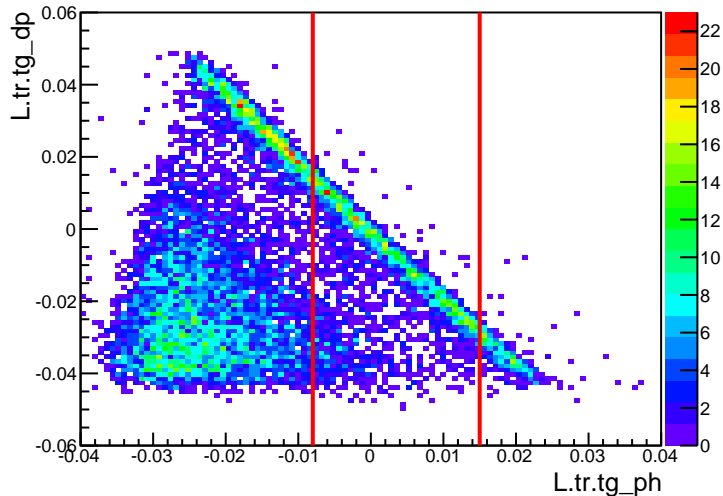
(L.prl1.e+L.prl2.e)/L.tr.p with cut0, cut1-4



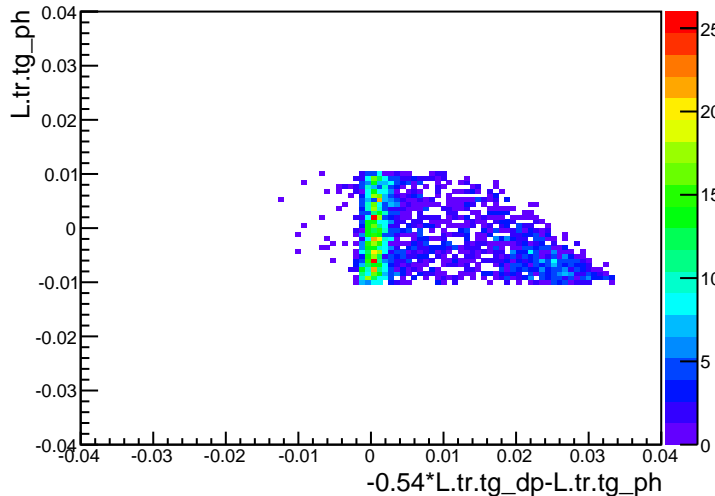
L.tr.tg\_ph



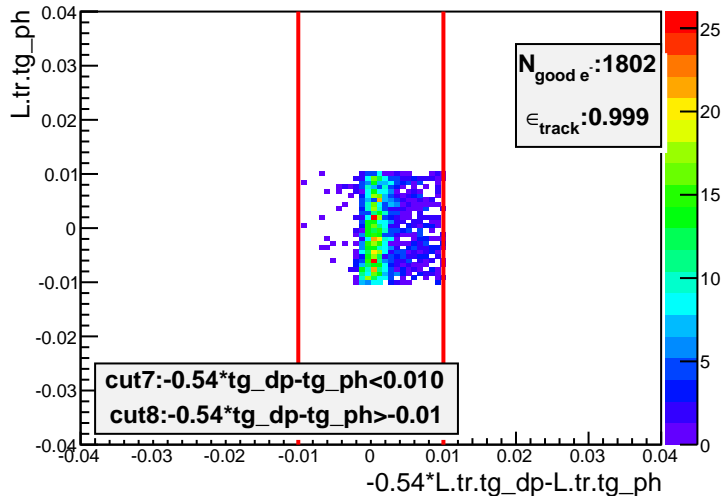
cut6: -0.01&lt;tg\_ph&lt;0.01



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

