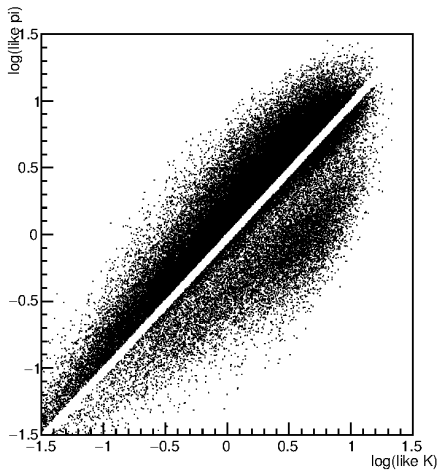
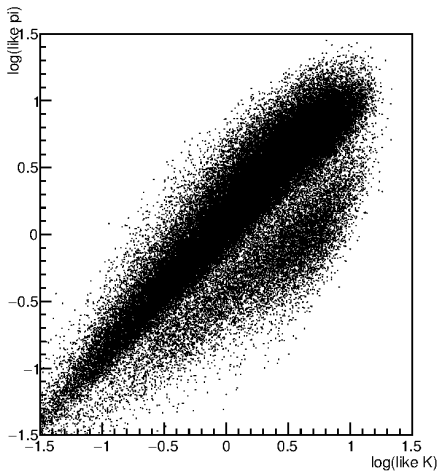


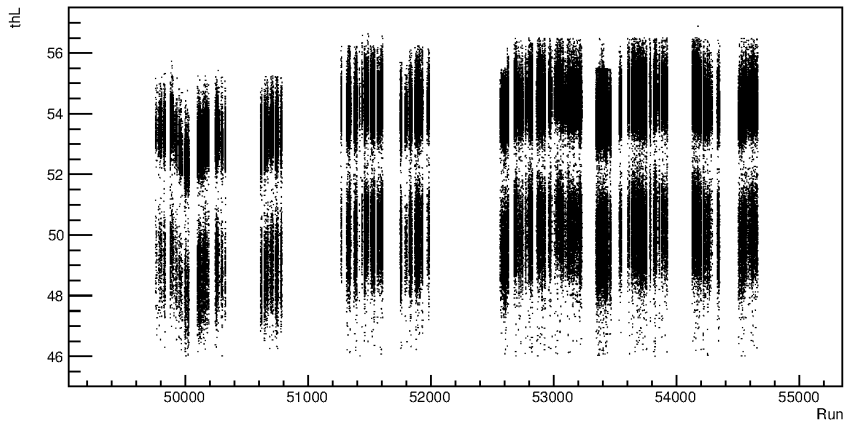
RICH studies

M. Stolarski
LIP

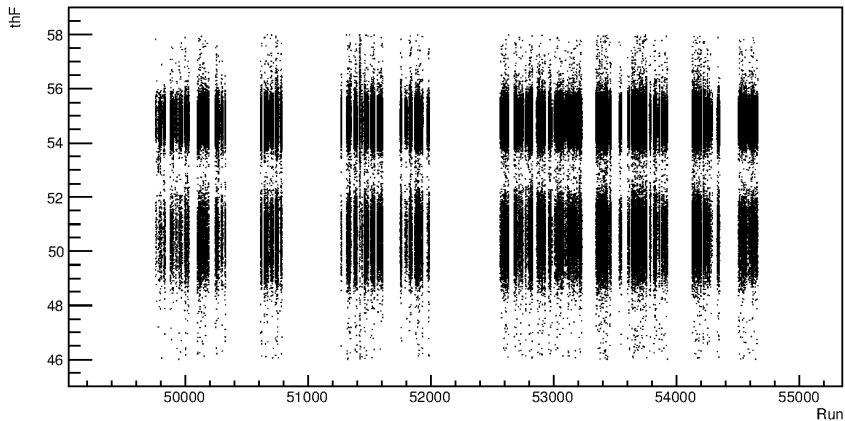
January 6, 2017



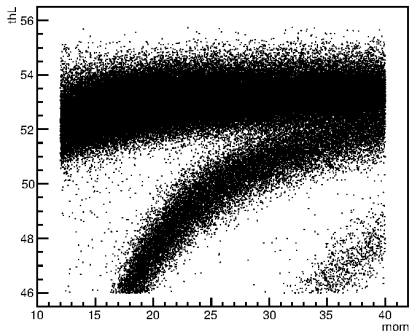
thL:Run {mom>20&&mom<25&&thL>46&&thL<58}



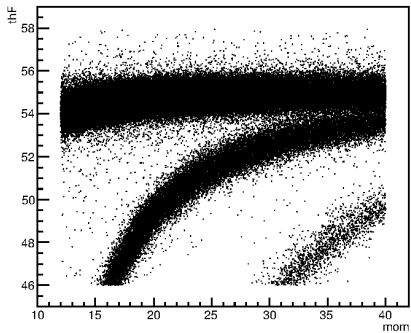
thF:Run {mom>20&&mom<25&&thF>46&&thF<58}



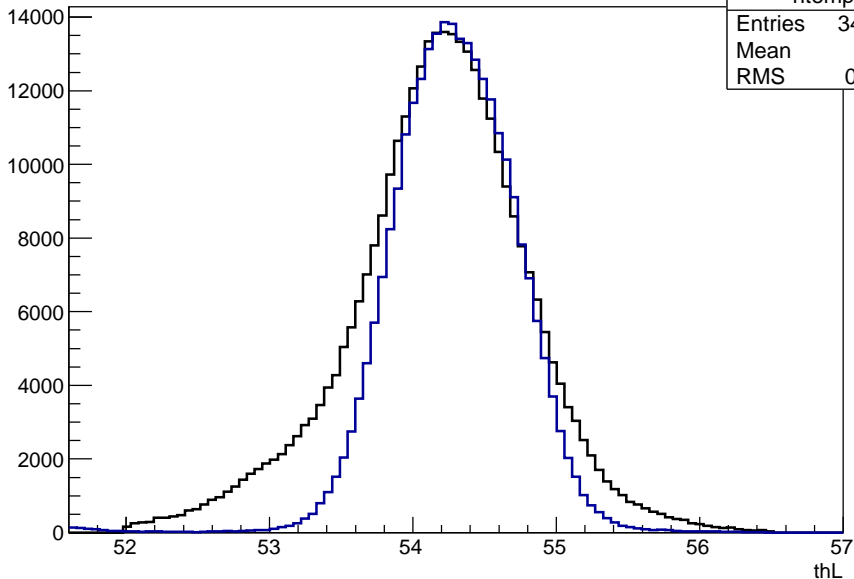
thL:mom {Nph>30&mom>12&mom<40&thL>46&thL<58}



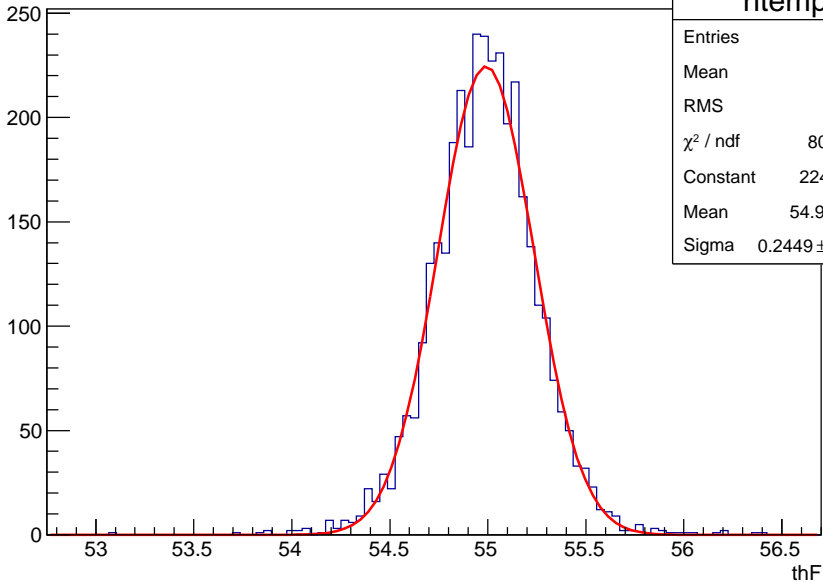
thF:mom {Nph>30&mom>12&mom<40&thF>46&thF<58}

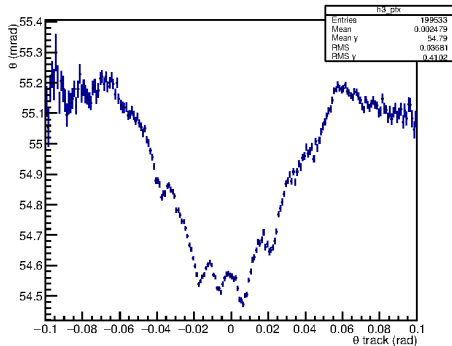
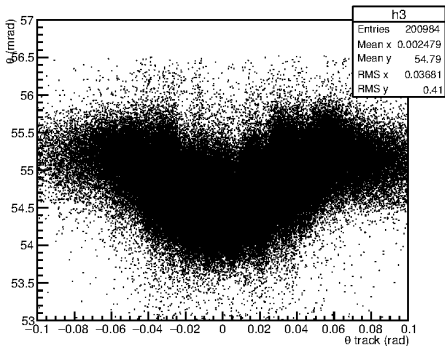


thL $\{(N_{ph}>30 \& \& mom>20 \& \& mom<25 \& \& thL>52 \& \& thL<57)\}$

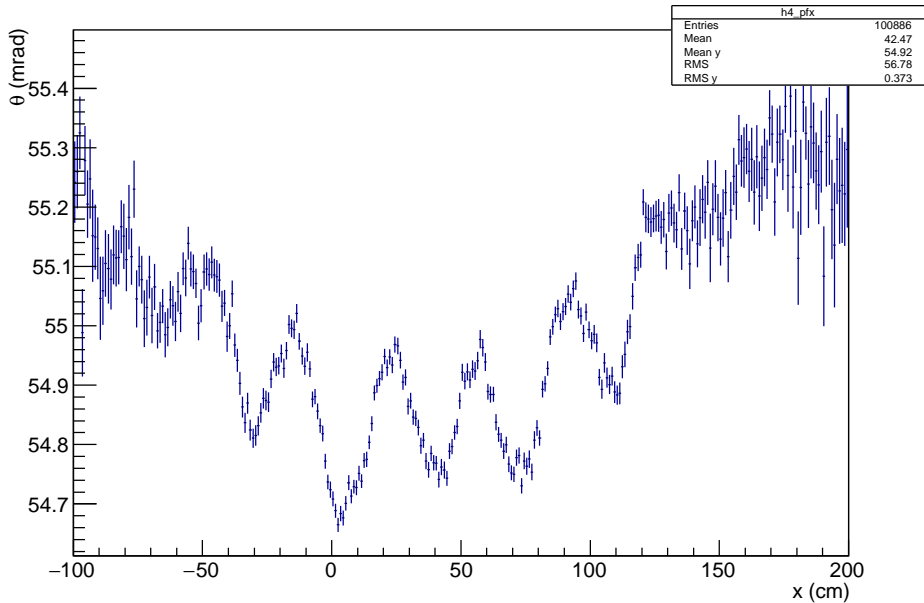


thF {Nph>20&&mom>20&&mom<25&&thF>53&&thF<56.5&&x25>-160&&x25<-140&&phi>-2.6&&phi<-2}

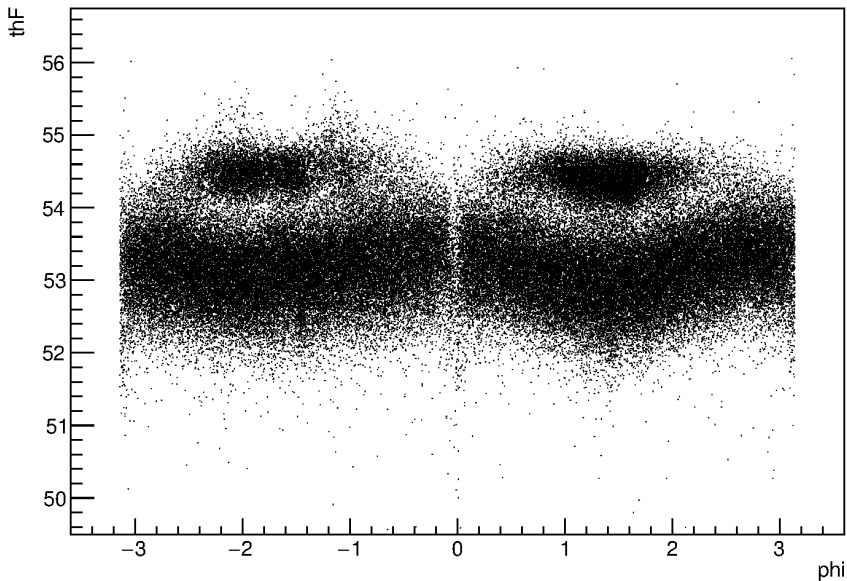




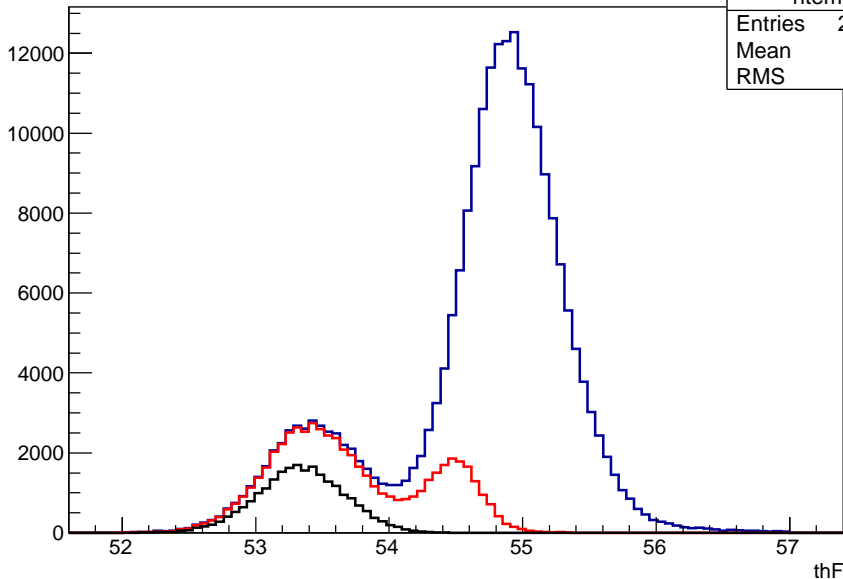
The size of instabilities of the order of 3x the best resolution



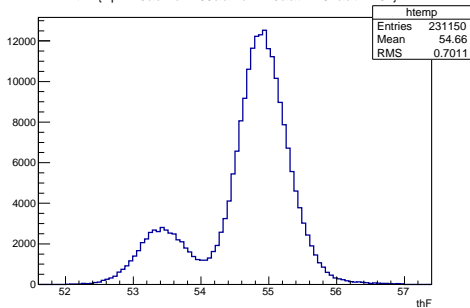
thF:phi {Nph>20&&mom>30&&mom<40&&pid==1}



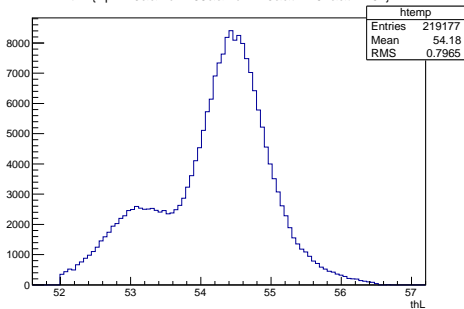
thF {Nph>20&&mom>35&&mom<40&&thF>52&&thF<57}



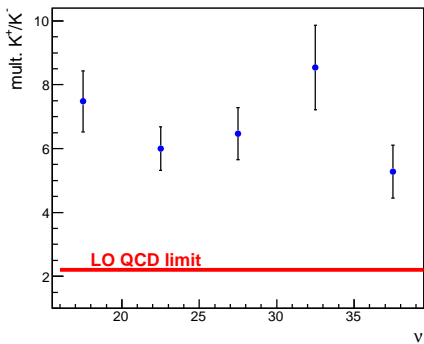
thF {Nph>20&&mom>35&&mom<40&&thF>52&&thF<57}



thL {Nph>20&&mom>35&&mom<40&&thL>52&&thL<57}



$0.95 < z_{\text{rec}} < 1.05$



$0.85 < z_{\text{rec}} < 0.90$

