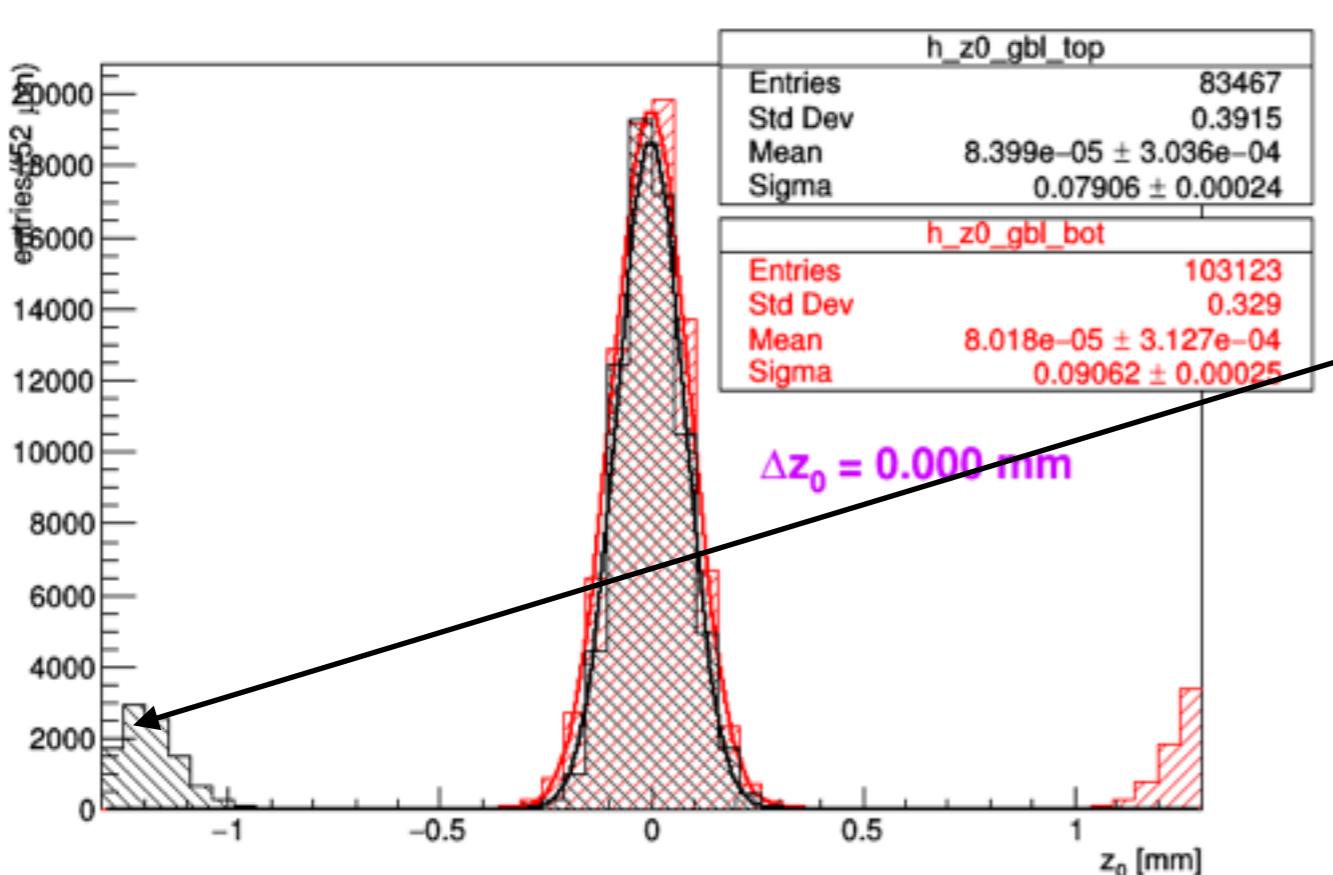


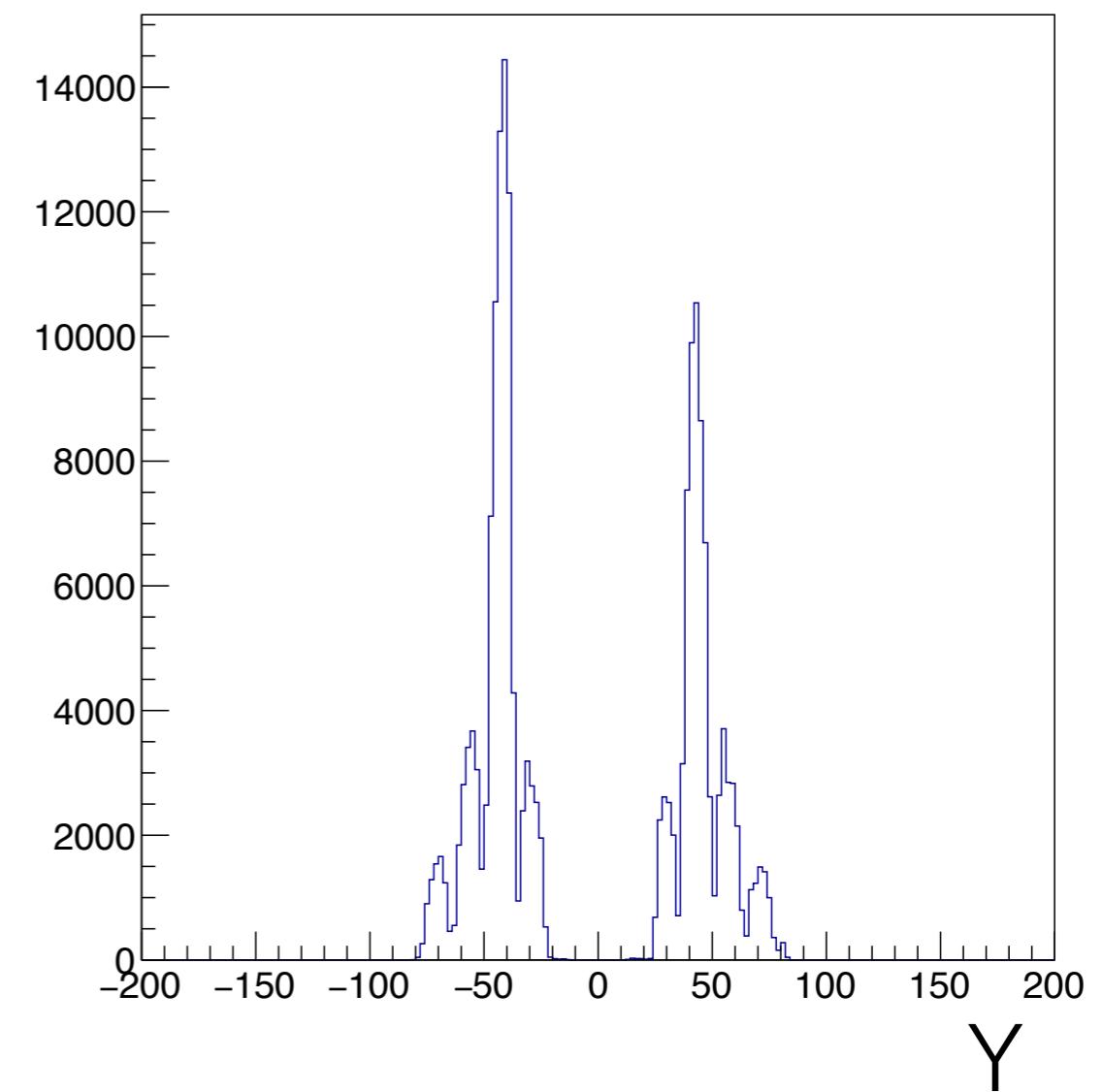
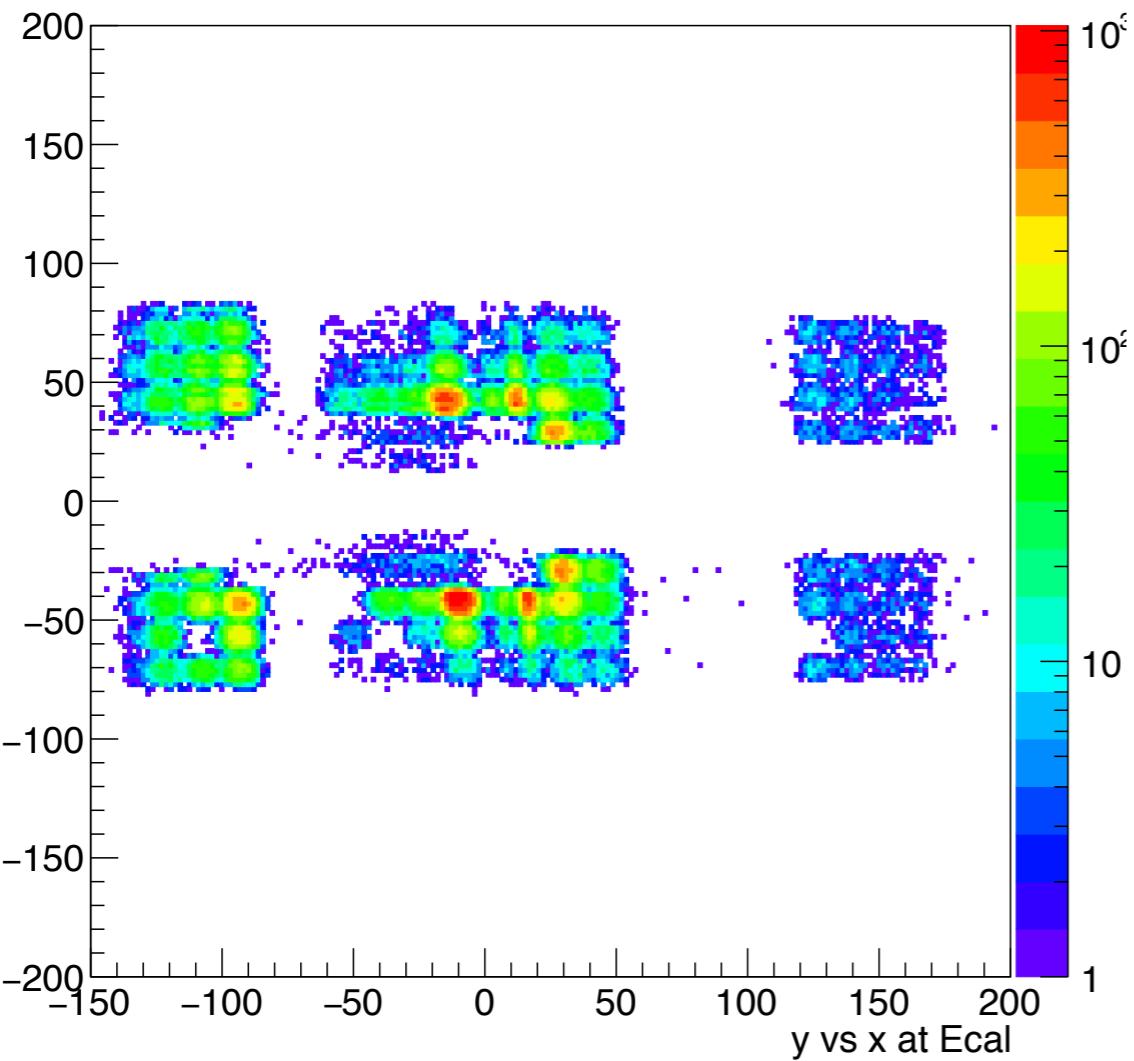
new geo 2016 data global alignment



	evt	d0	d0_gbl	d0_corr	p
143	141287	-0.784282726752	-0.765408878555	-0.0188738481972	2.6384283117
144	141500	0.893913743149	0.9473058373	-0.0533920941513	0.209539878105
145	142402	-2.52493027069	-2.51470236723	-0.0102279034666	2.34212517778
146	143217	-1.17632827798	-1.1239781759	-0.0523501020765	2.34415445145
147	143219	-1.23667935914	-1.20125509608	-0.0354242630618	1.97066581186
148	143220	-1.32872117515	-1.28477468137	-0.043946493778	2.47489847866
149	143221	-1.2867452922	-1.24758206394	-0.0391632282602	2.37234329712
150	143223	-1.23912413371	-1.18235651089	-0.0567676228266	2.20127617523
151	143224	-1.26814445256	-1.22686740143	-0.0412770511247	2.17526755043
152	143226	-1.29036352656	-1.24278727633	-0.0475762502375	2.20456546591
153	143231	-1.36379005381	-1.32793958538	-0.0358504684284	2.2568063935
154	143232	-1.17390795765	-1.15032021727	-0.0235877403849	2.31475739472
155	143233	-1.37203739021	-1.32945253298	-0.0425848572272	2.17936217688
156	143235	-1.18058739633	-1.11903574079	-0.061551655537	2.03283263898
157	143236	-1.34659358161	-1.28678805491	-0.059805526699	2.21269535801
158	143251	-1.23468828729	-1.21113886951	-0.023549417776	1.92989939933
159	143252	-1.32731951174	-1.26593481163	-0.061384700112	2.48906663693
160	143256	-1.24909005496	-1.1980625211	-0.0510275338605	2.28693656202
161	143265	-1.21783315267	-1.22021672291	0.00238357023919	2.89017024564
162	143270	-1.15159065091	-1.09480661423	-0.0567840366782	2.08143983444
163	143276	-1.38040731921	-1.35916589049	-0.0212414287233	2.27793072357
164	143279	-1.20432769655	-1.14671948936	-0.0576082071856	2.28190087738
165	143280	-1.14910709676	-1.1084576556	-0.0406494411511	1.87451944258
166	143285	-1.31465188932	-1.28461043724	-0.0300414520755	2.30419001966
167	143286	-1.17575397331	-1.1342575807	-0.0414963926139	2.11320109518
168	143289	-1.34643740489	-1.01695752132	-0.329479883566	2.56192610814
169	143293	-1.45686536634	-1.20447756693	-0.252387799415	2.49867470554
170	143294	-1.34165533436	-1.28789620059	-0.0537591337707	2.35649760297
171	143298	-1.2785347537	-1.21094907325	-0.0675856804506	2.08180241275
172	143299	-1.26614739639	-0.860999806205	-0.405147590185	2.17854809189
173	143309	-1.35941134547	-1.29884343859	-0.060567906879	2.25920419906

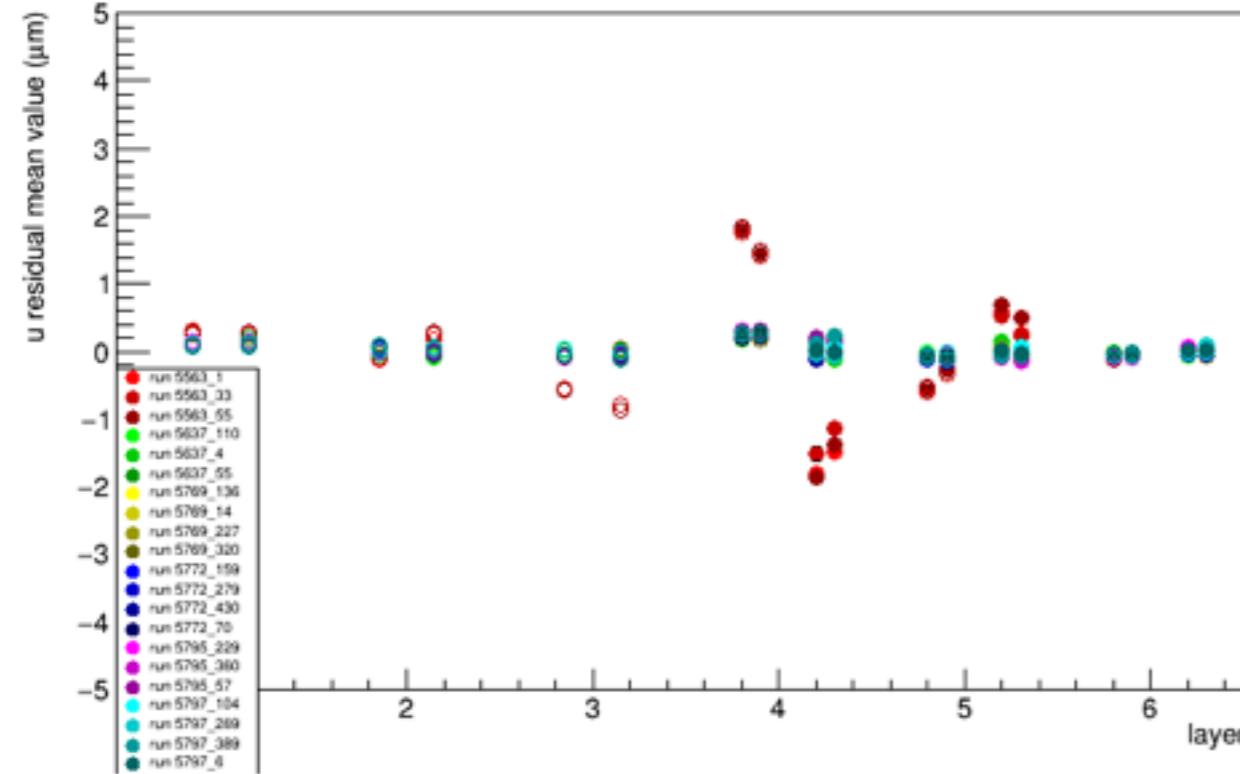
170080

YX at ECAL

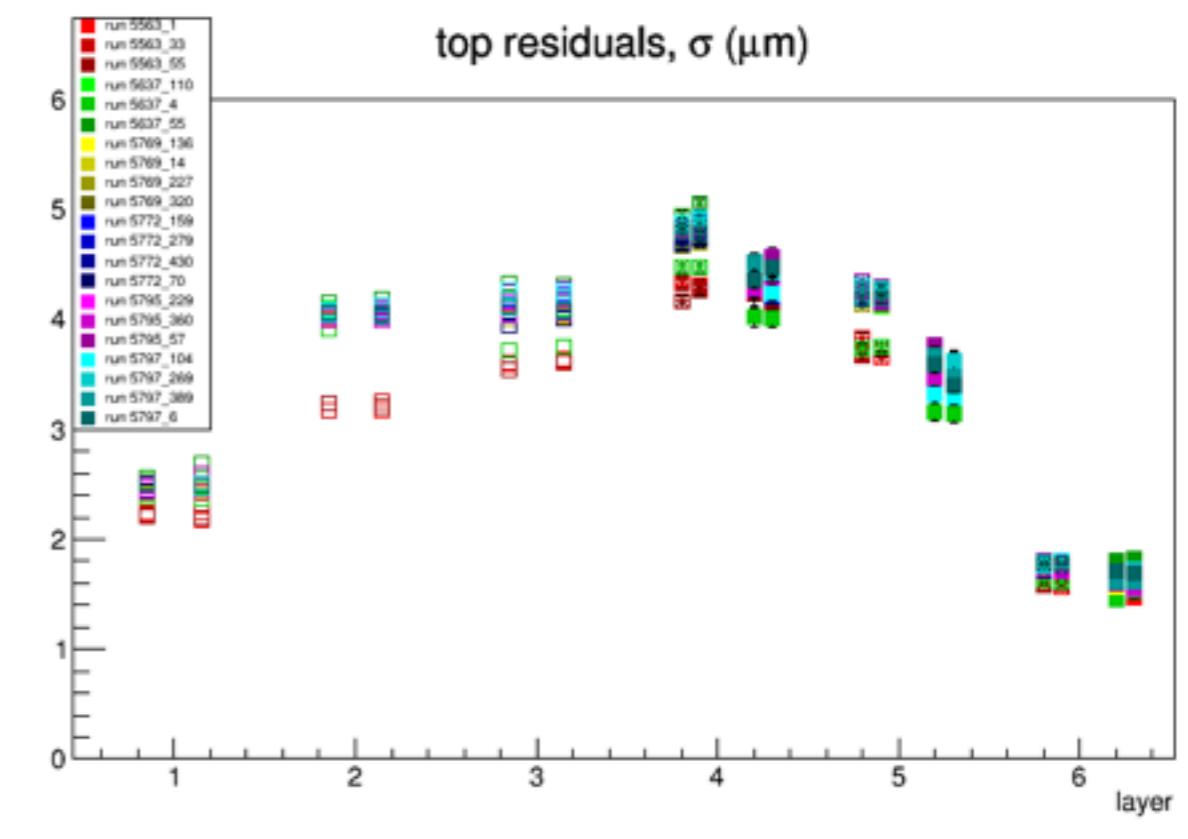


Check Alignment 2015

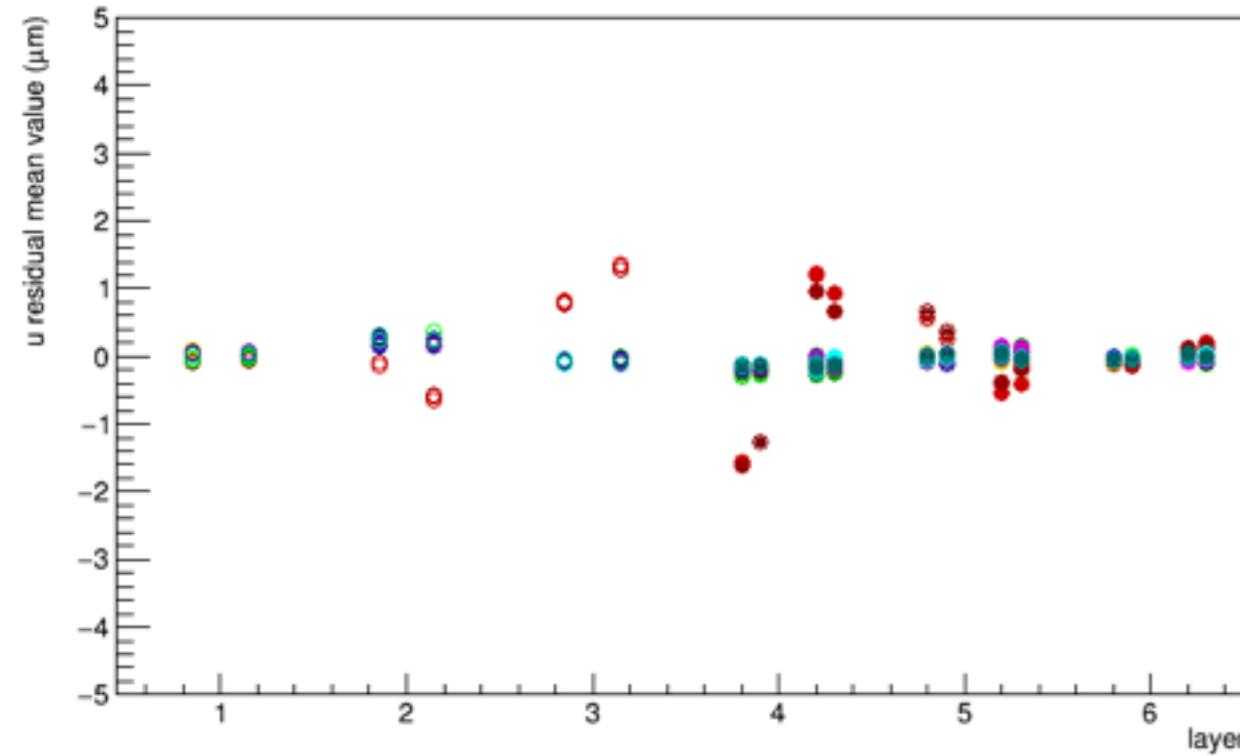
top residuals, mean value (μm)



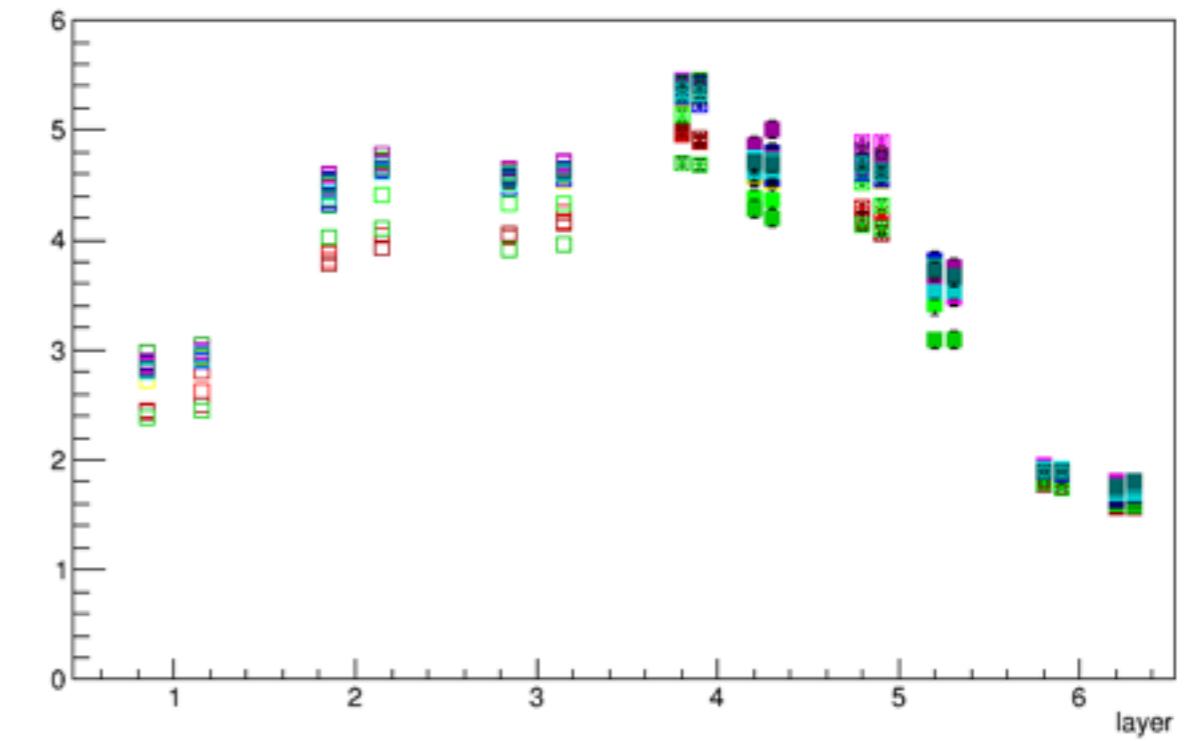
top residuals, σ (μm)



bottom residuals, mean value (μm)

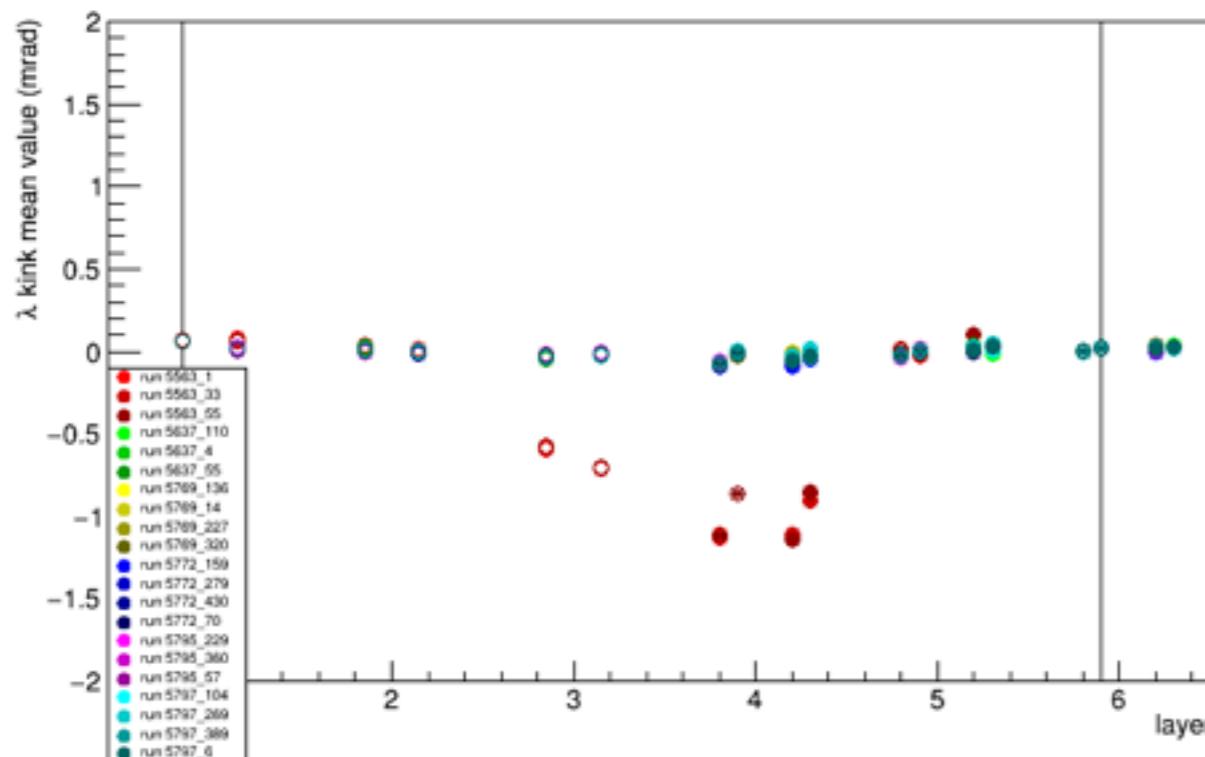


bottom residuals, σ (μm)

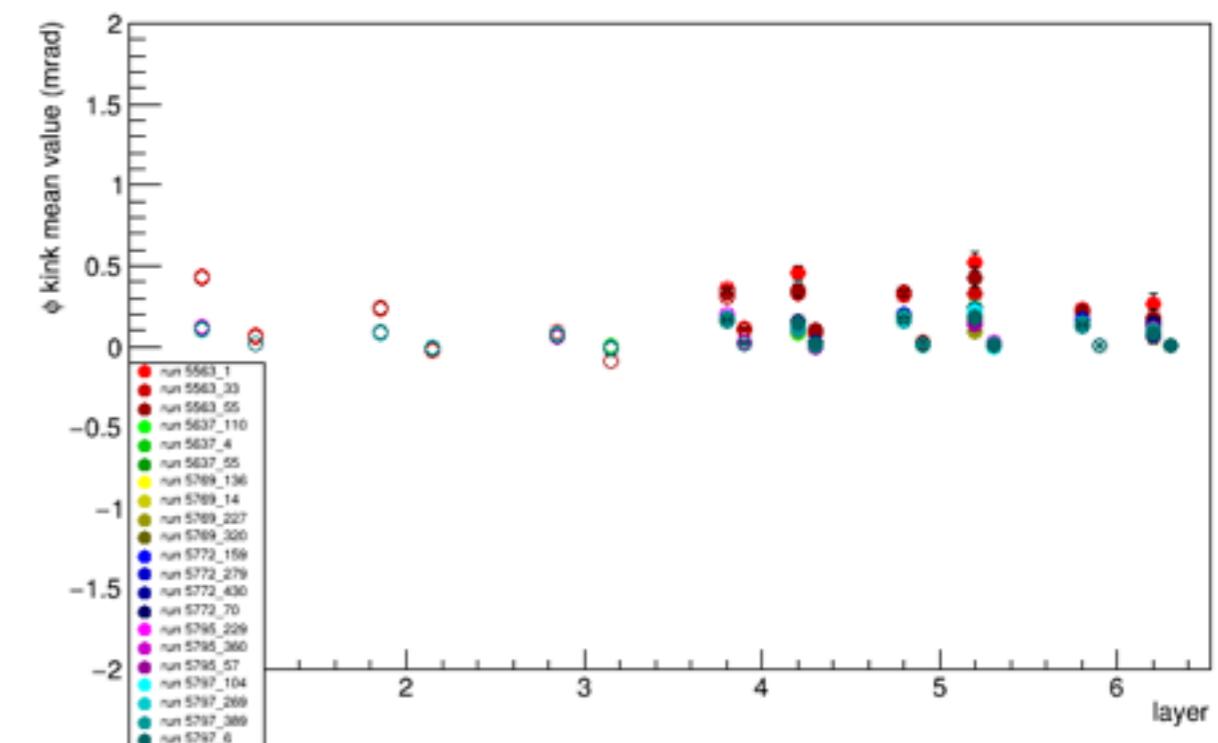


Check Alignment 2015

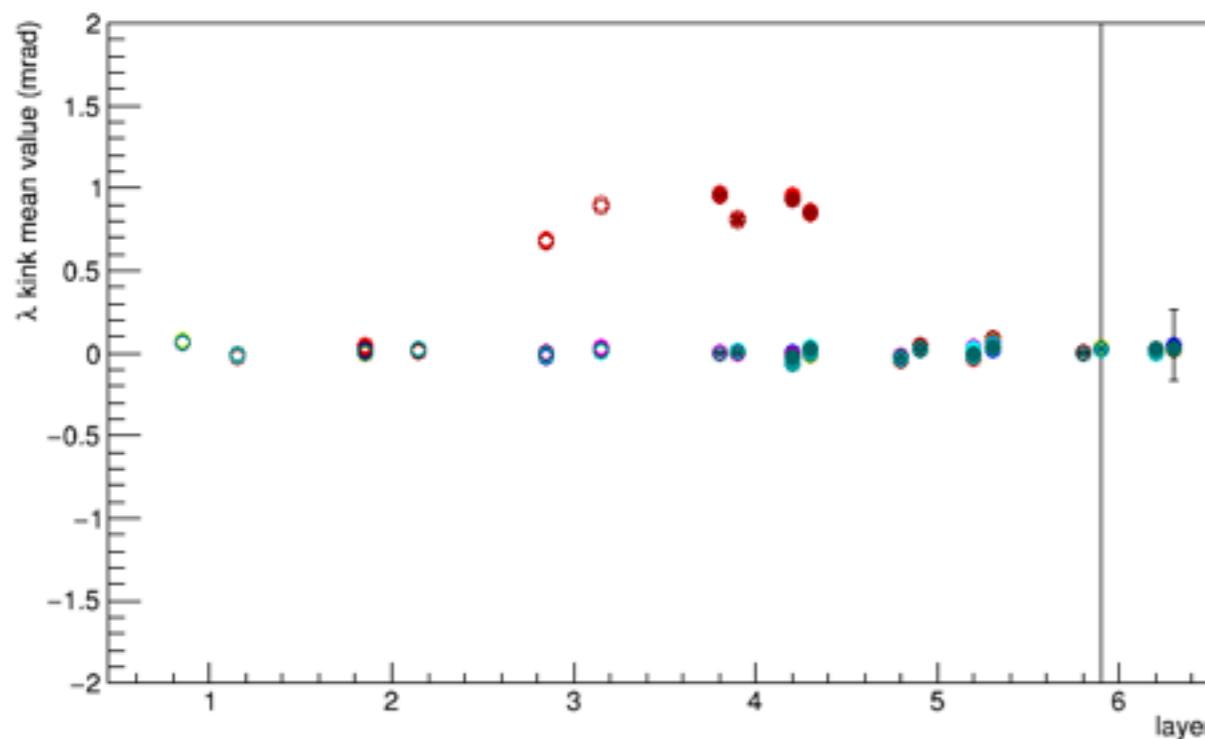
top λ kinks, mean value (mrad)



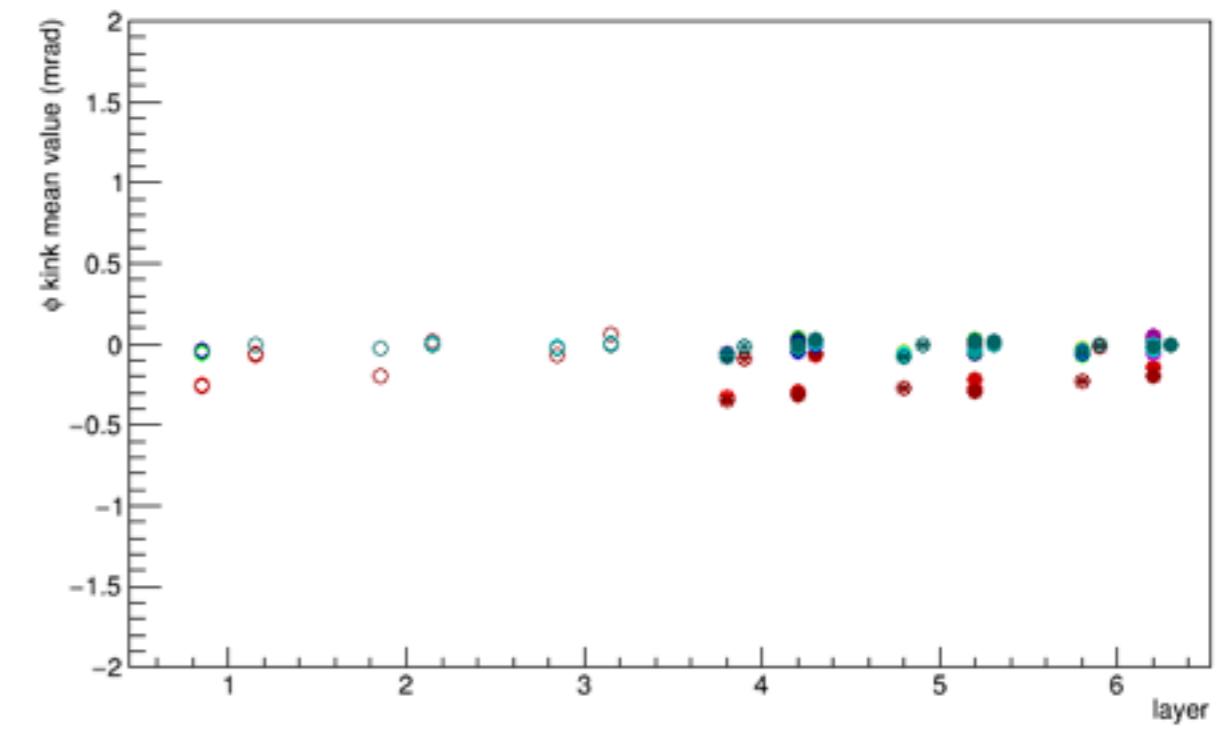
top ϕ kinks, mean value (mrad)



bottom λ kinks, mean value (mrad)

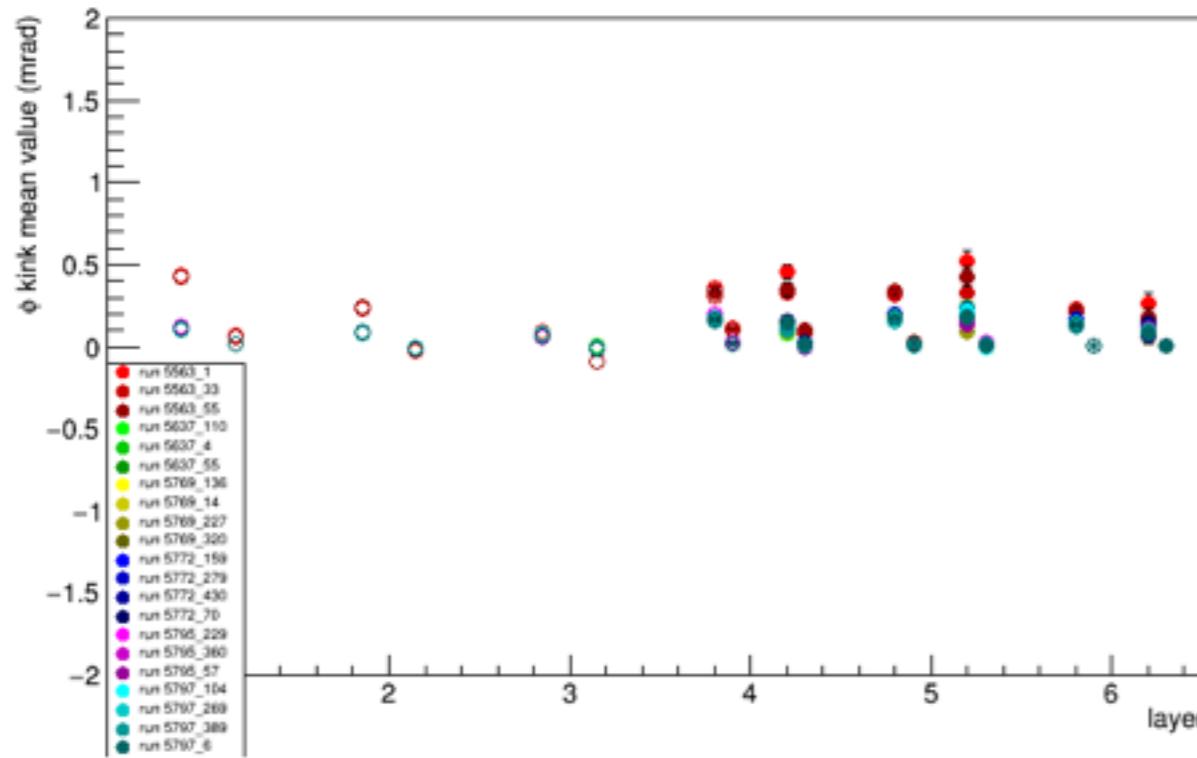


bottom ϕ kinks, mean value (mrad)

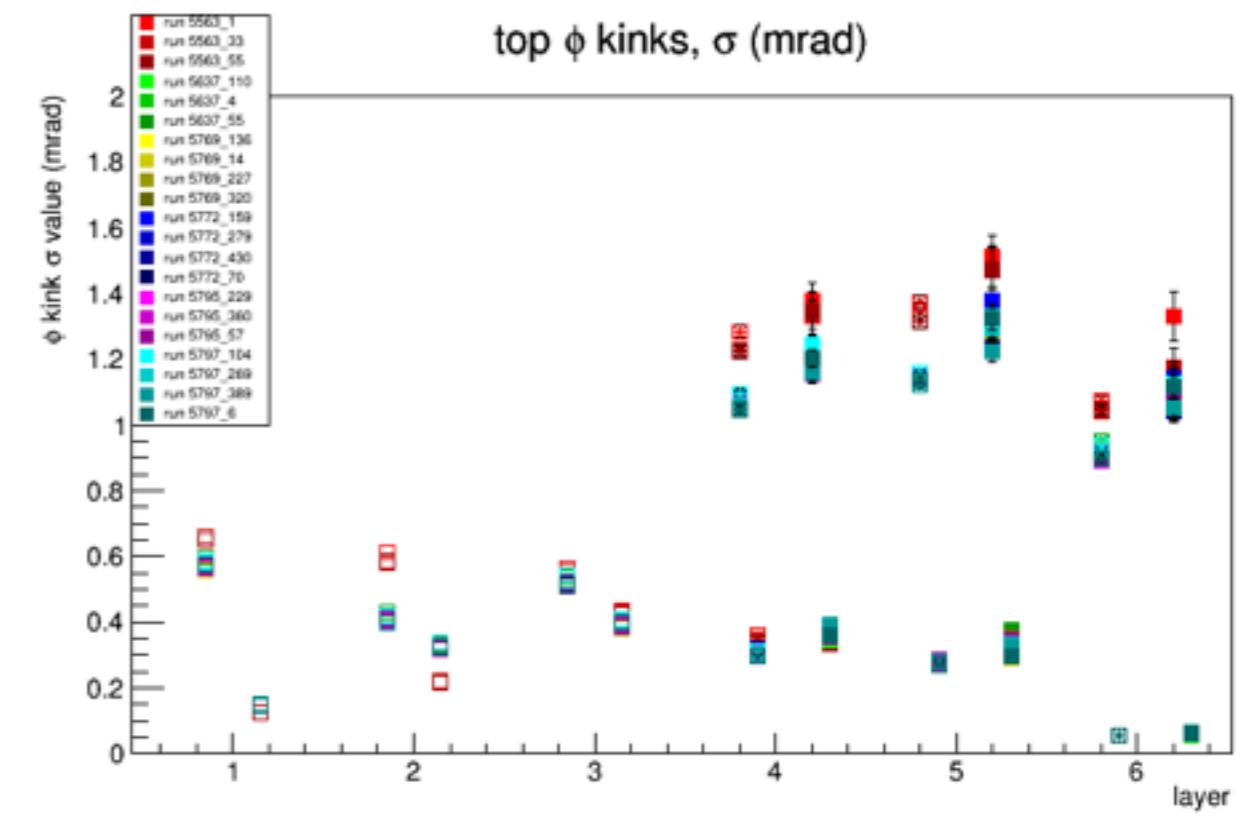


Check Alignment 2015

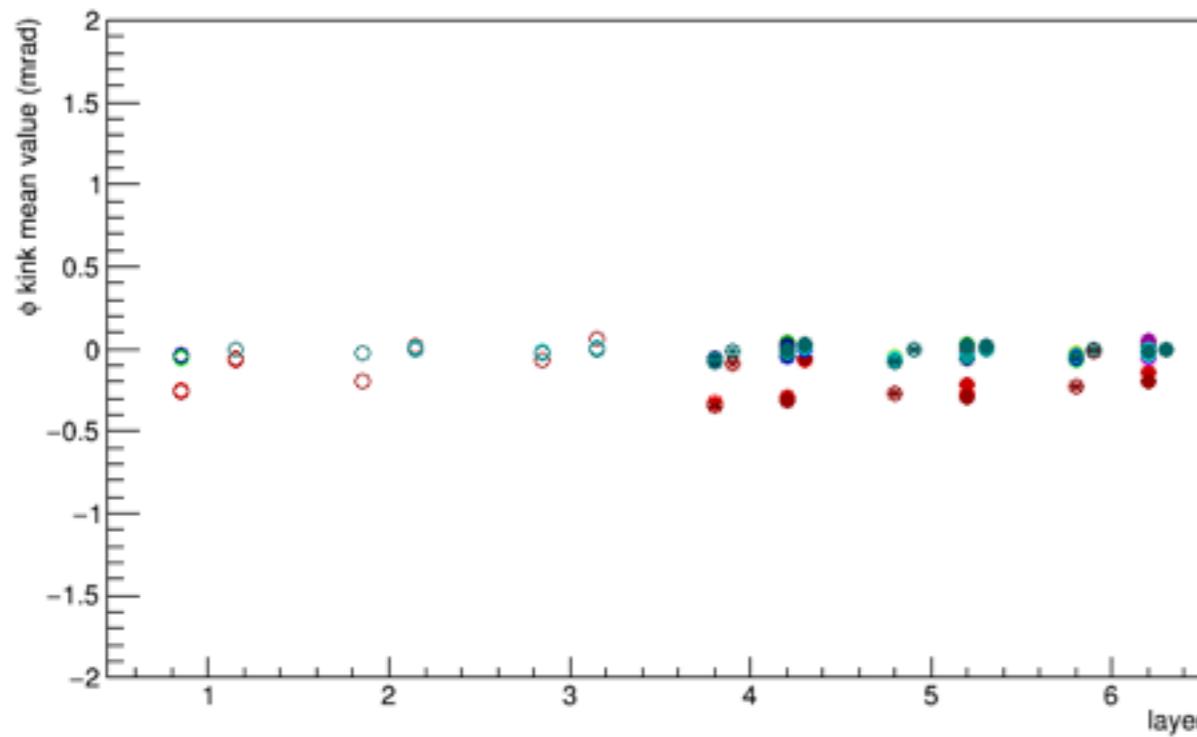
top ϕ kinks, mean value (mrad)



top ϕ kinks, σ (mrad)



bottom ϕ kinks, mean value (mrad)



bottom ϕ kinks, σ (mrad)

