

update of track issues in new analyzer

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Replay GMP production run in new analyzer

default new vdc database settings :

(new parameters which are not included in old analyzer)

R.vdc.ttd.param =

2.12e-03	0.00e+00	0.00e+00	0.00e+00
-4.20e-04	1.30e-03	1.06e-04	0.00e+00
4.00e-09			

R.vdc.t0.res = 6e-08

R.vdc.clust.minsize = 4

R.vdc.clust.maxspan = 7

~~R.vdc.maxgap = 0~~

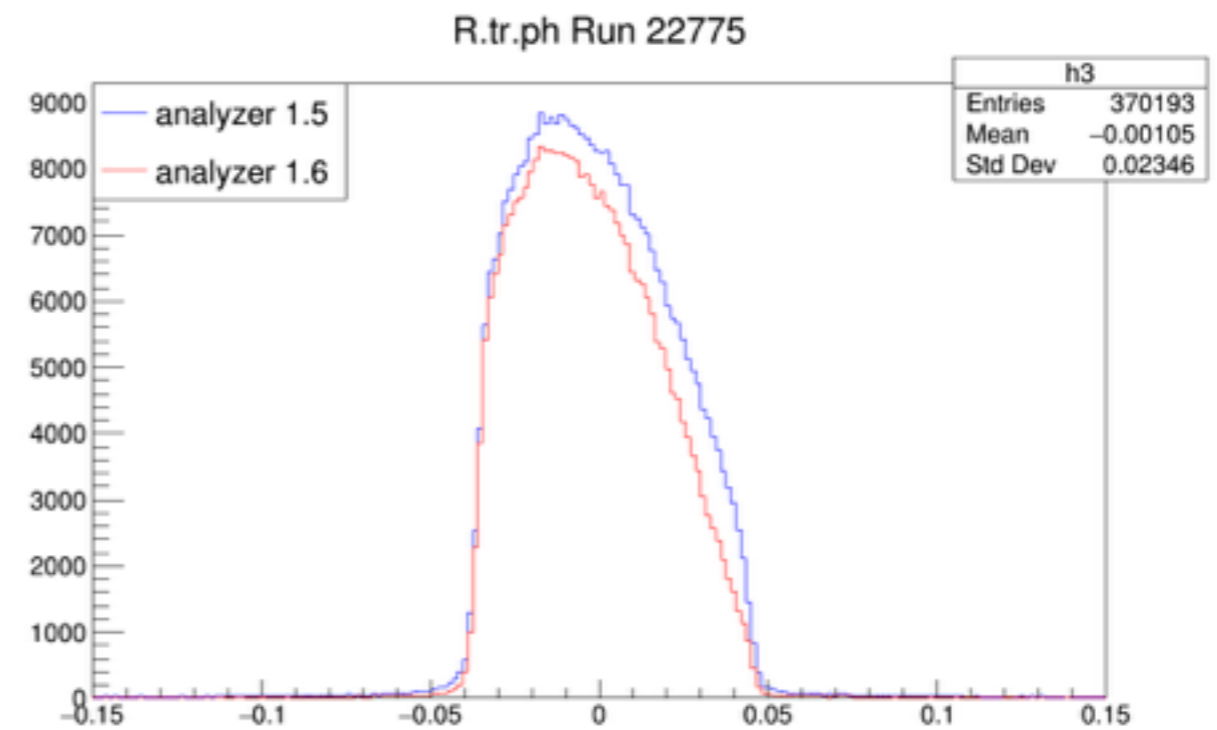
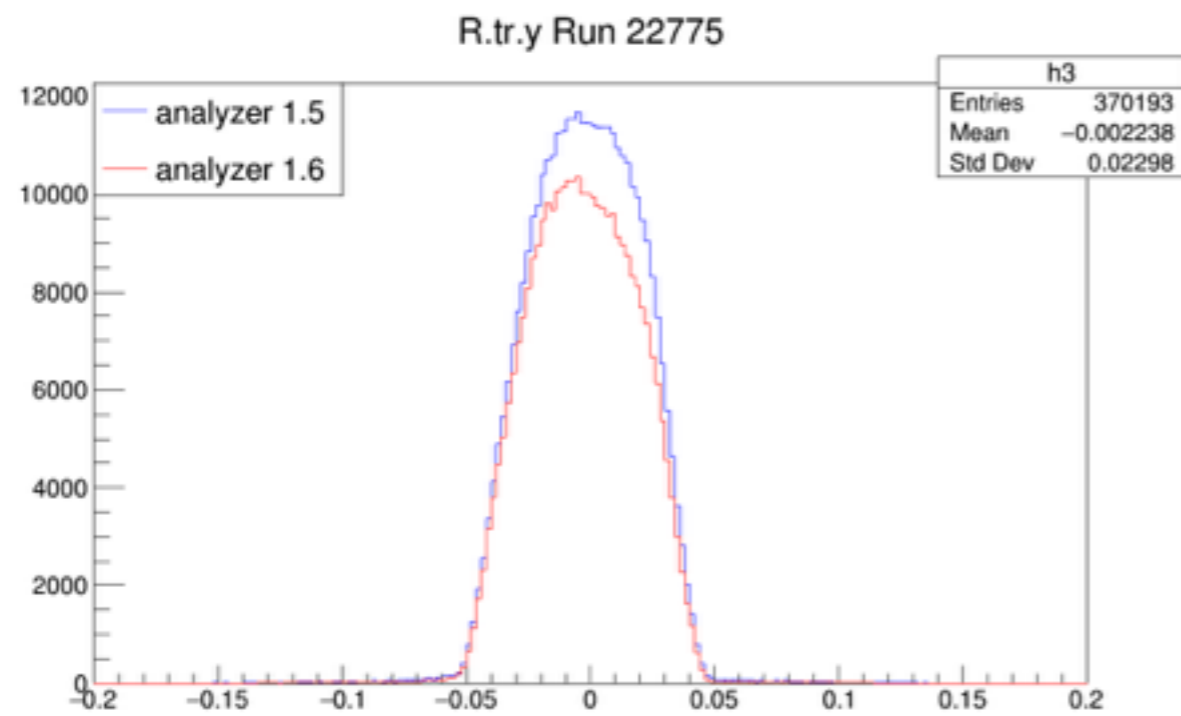
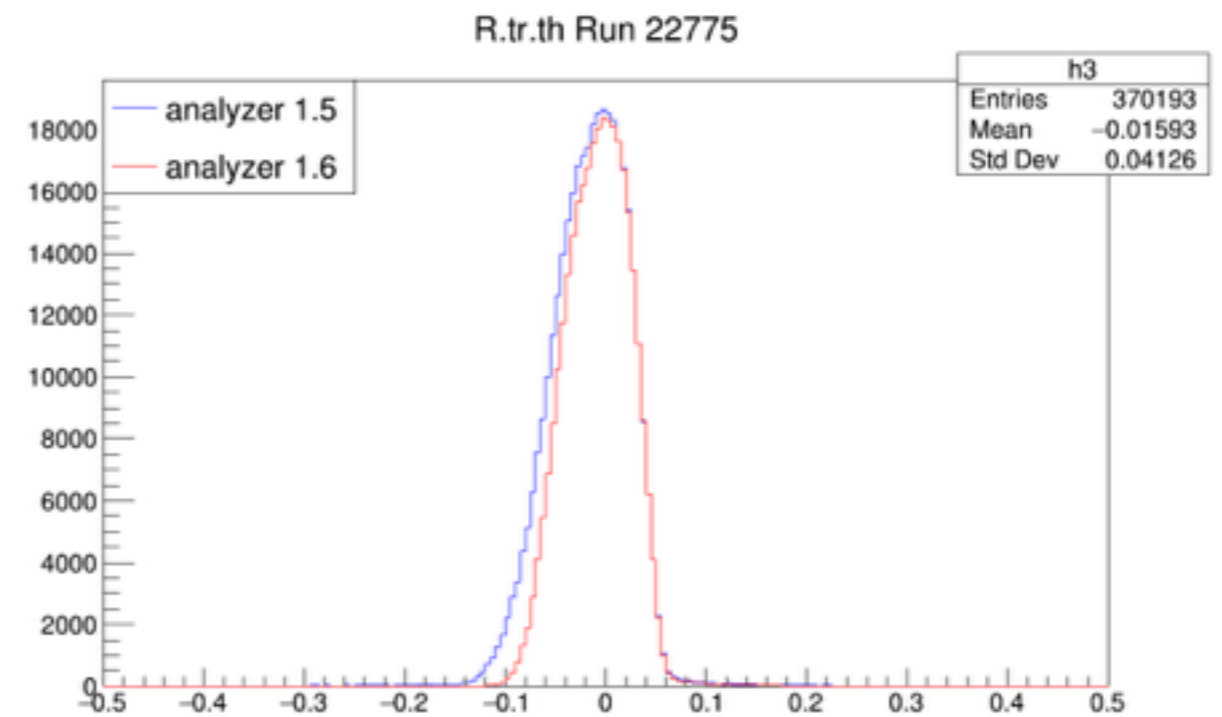
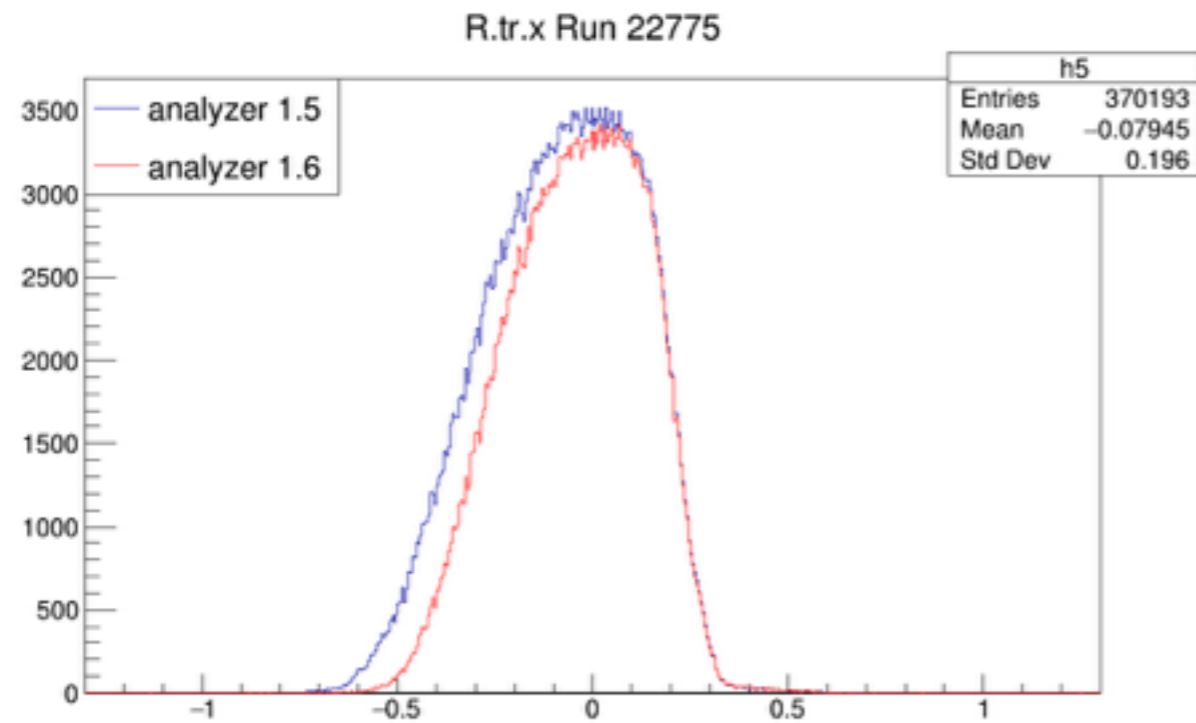
R.vdc.tdiff.min = 3e-08

R.vdc.tdiff.max = 1.5e-07

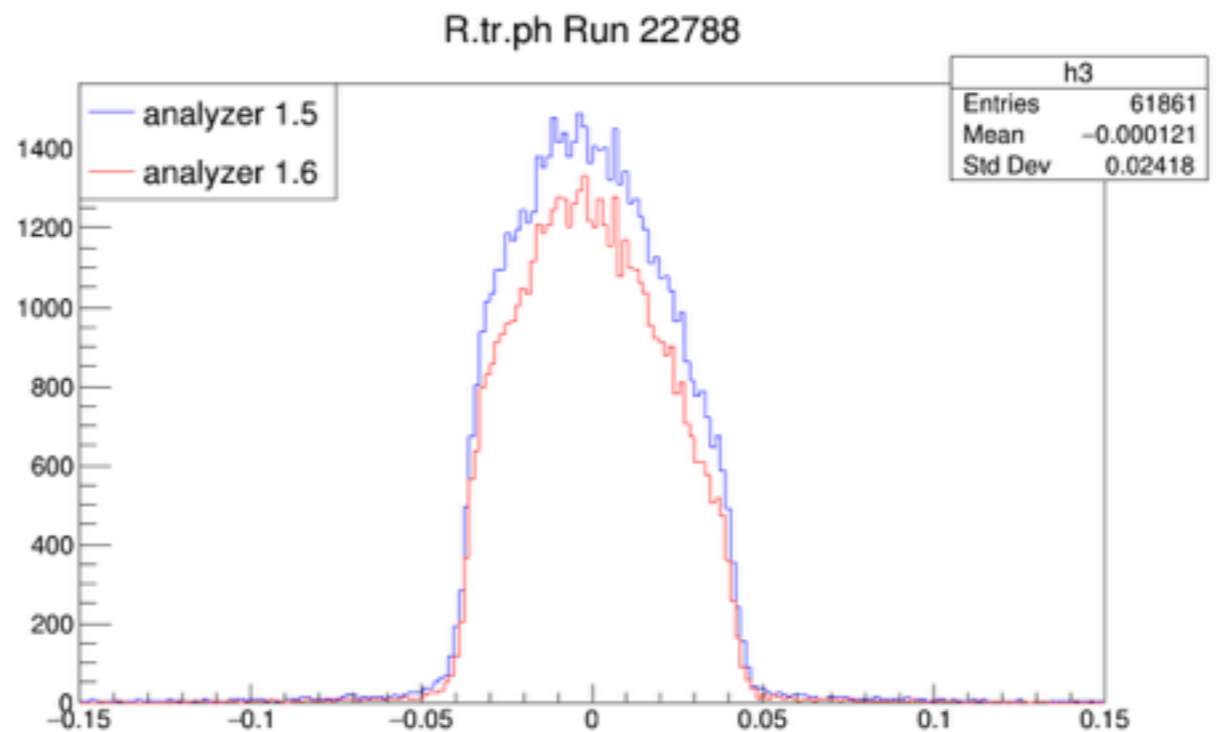
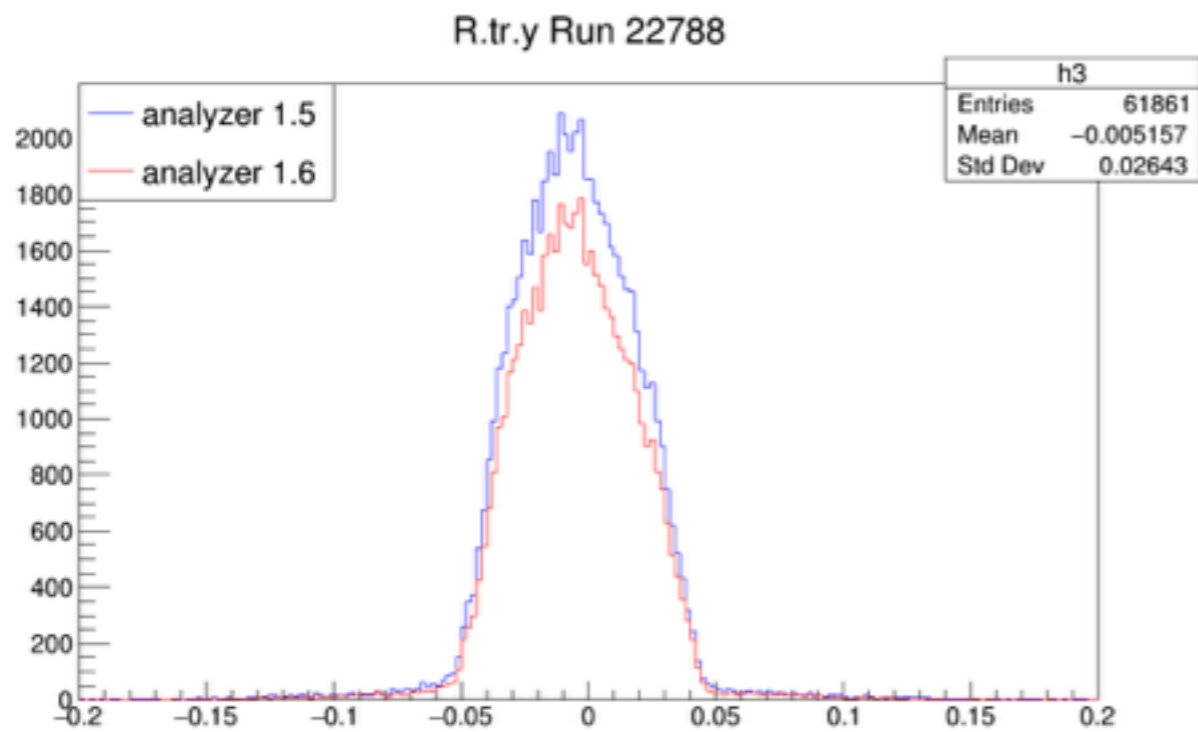
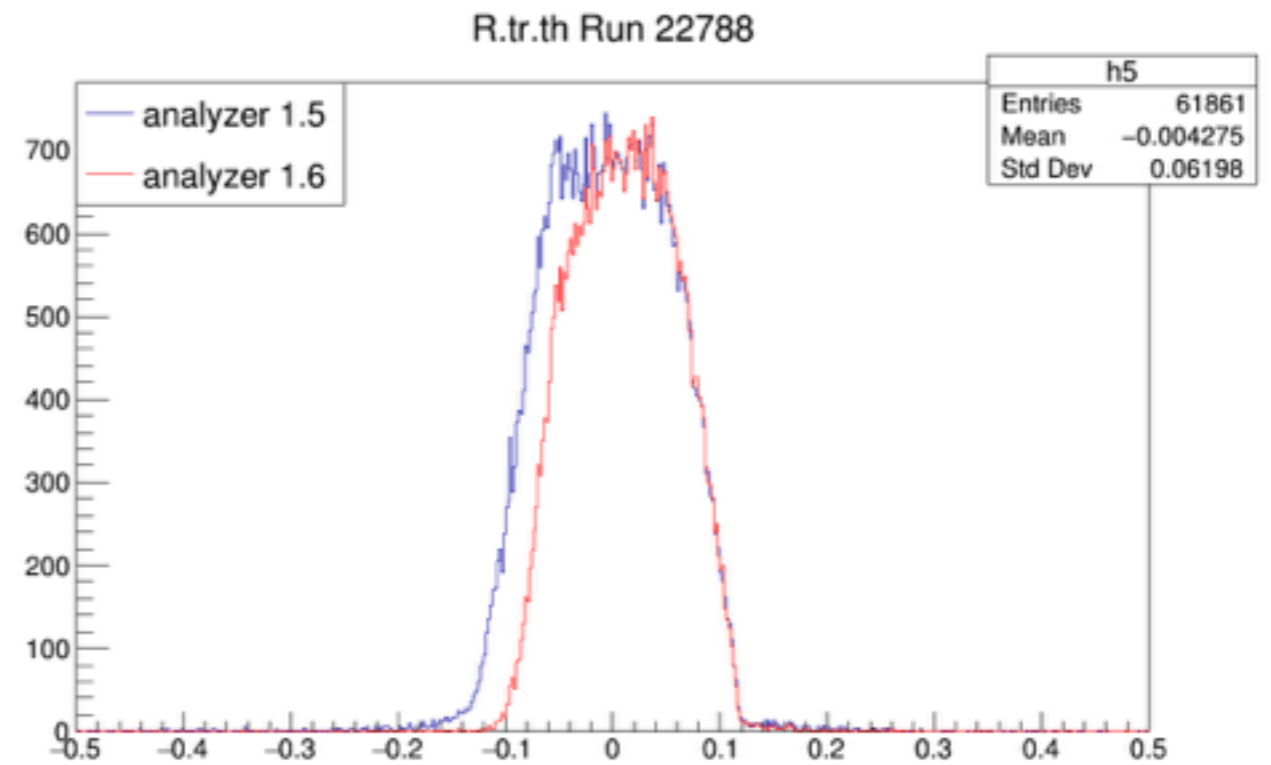
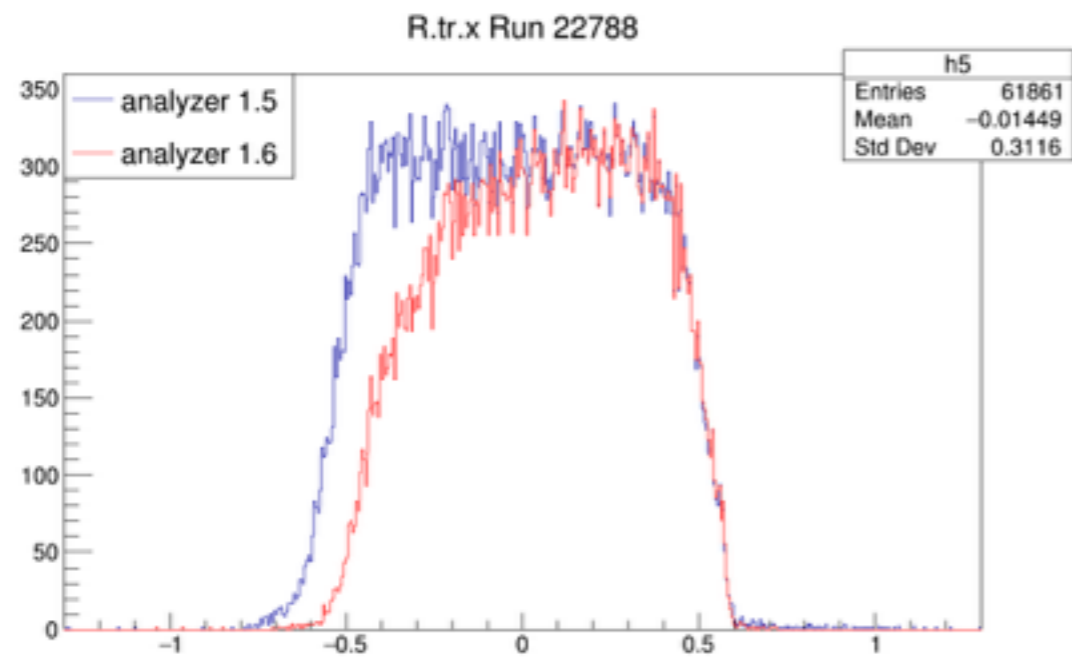
#22775: delta scan at 0%: LH2, P0=1.23;

#22788: optics run: LH2, P0=1.0;

#22775: delta scan at 0%;



#22788: optics run

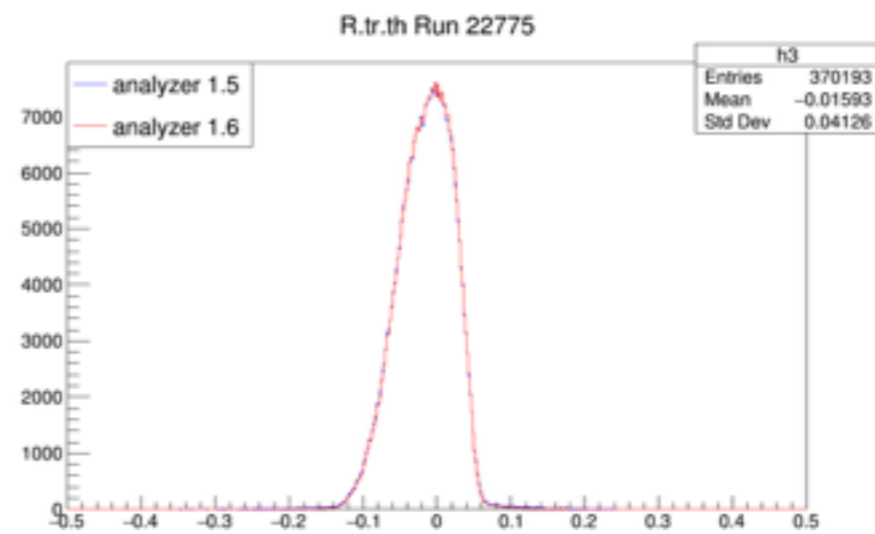
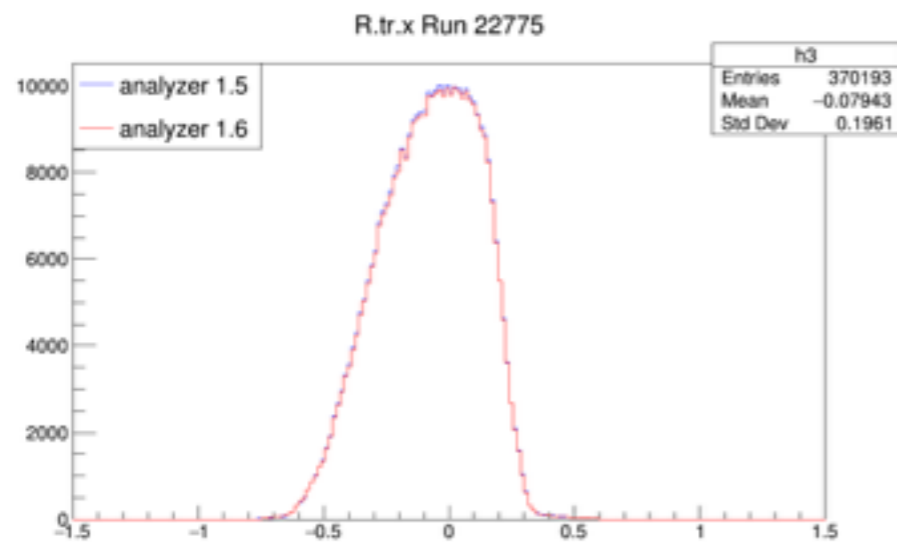
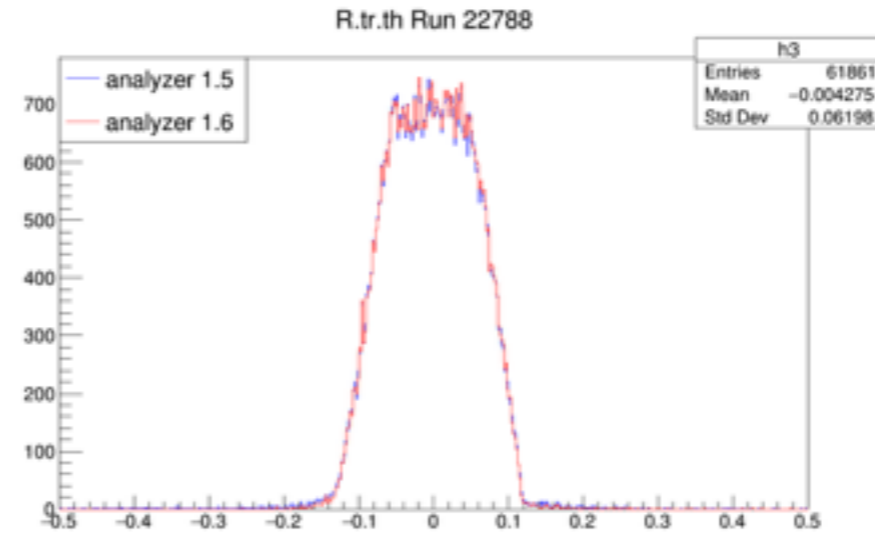
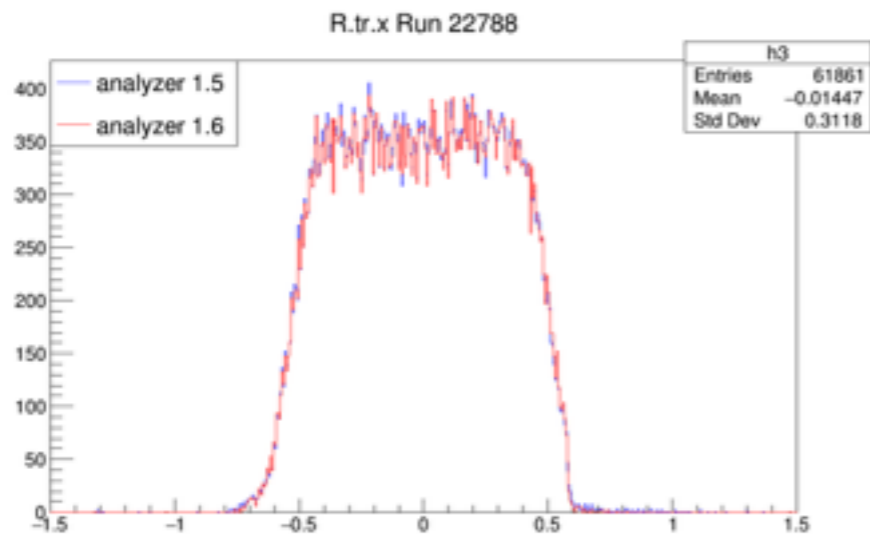


R.vdc.tdiff.max=1.5e-07 //max limit of times between wires in cluster



found by Longwu

R.vdc.tdiff.max=2e-07 //default setting in new analyzer vdc class



For cosmic run, no big change

