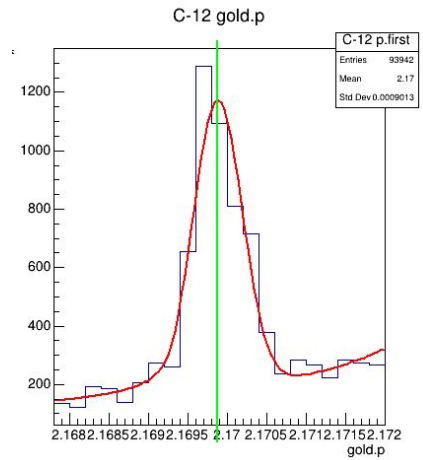
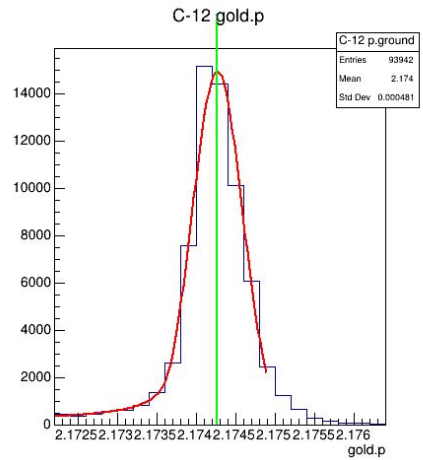
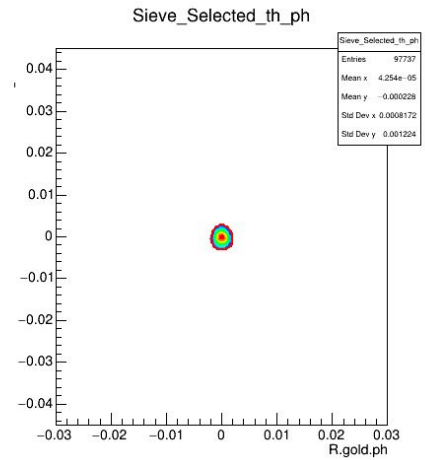
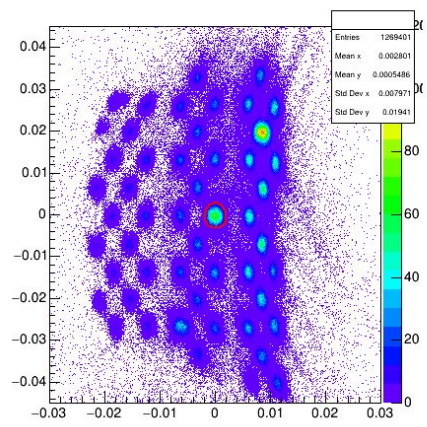
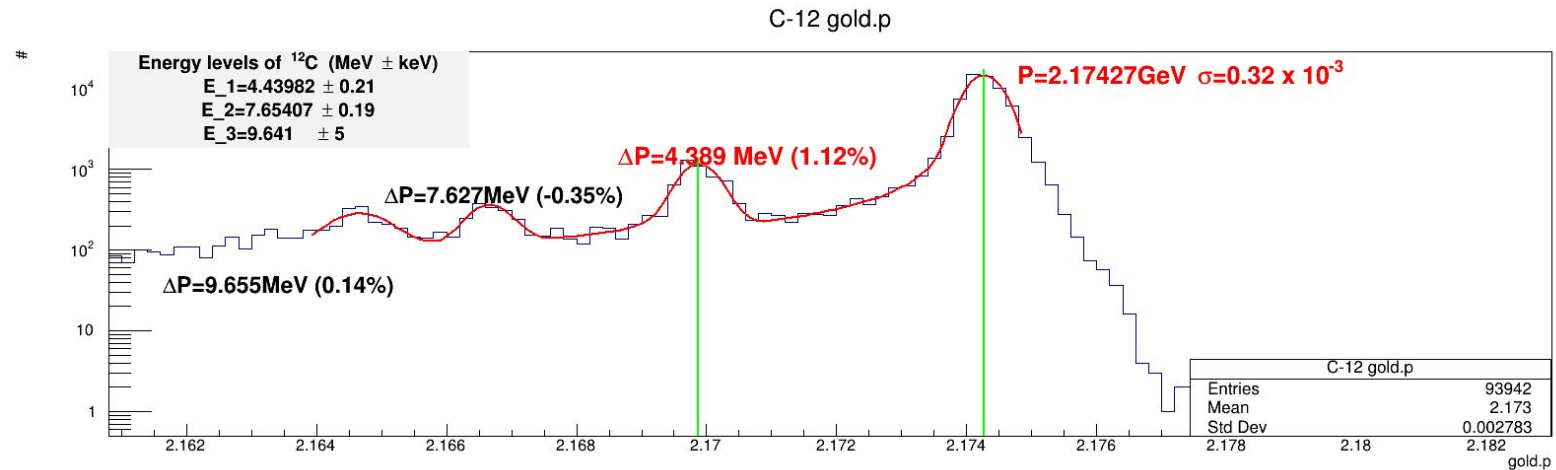
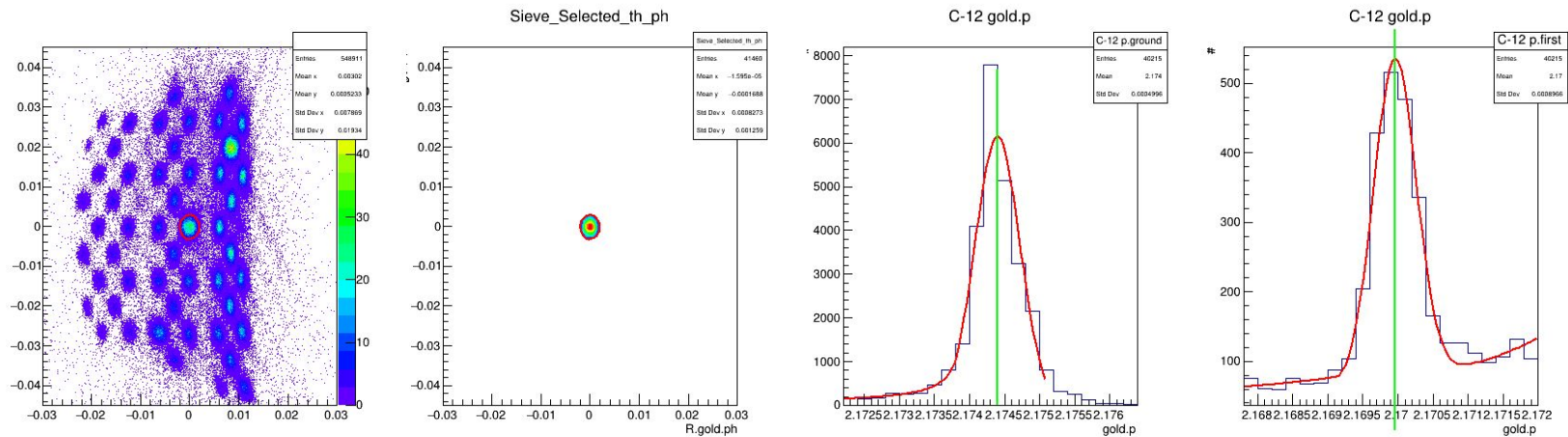
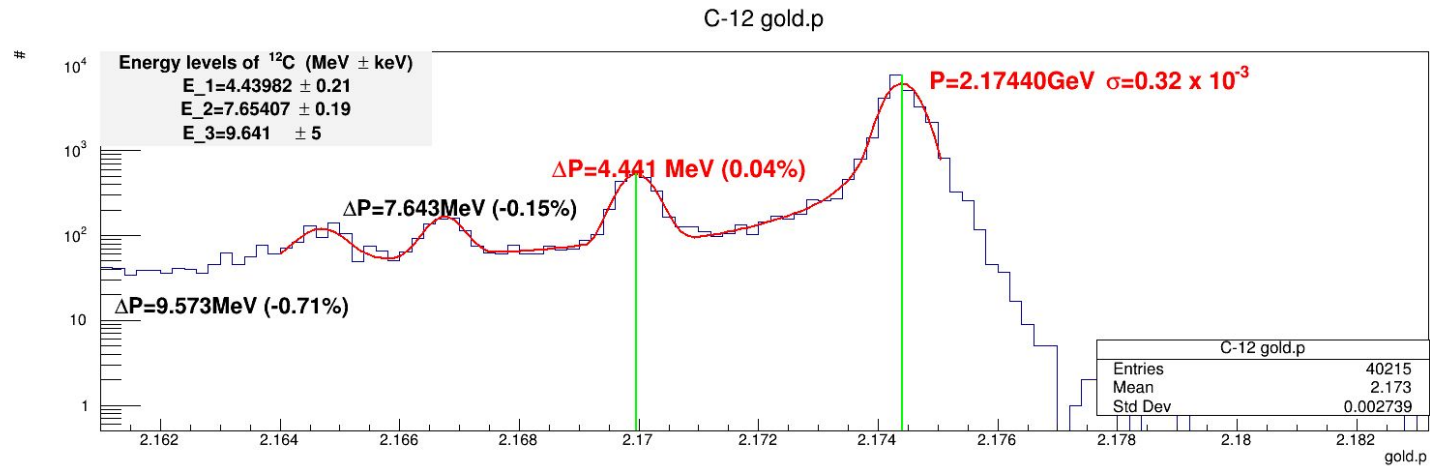
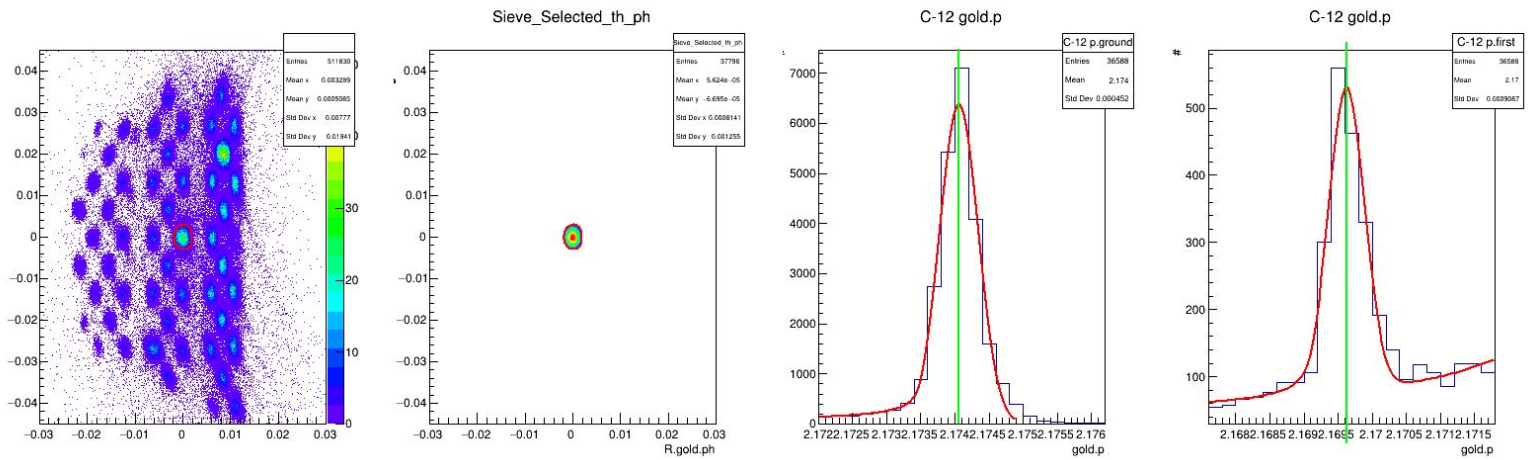
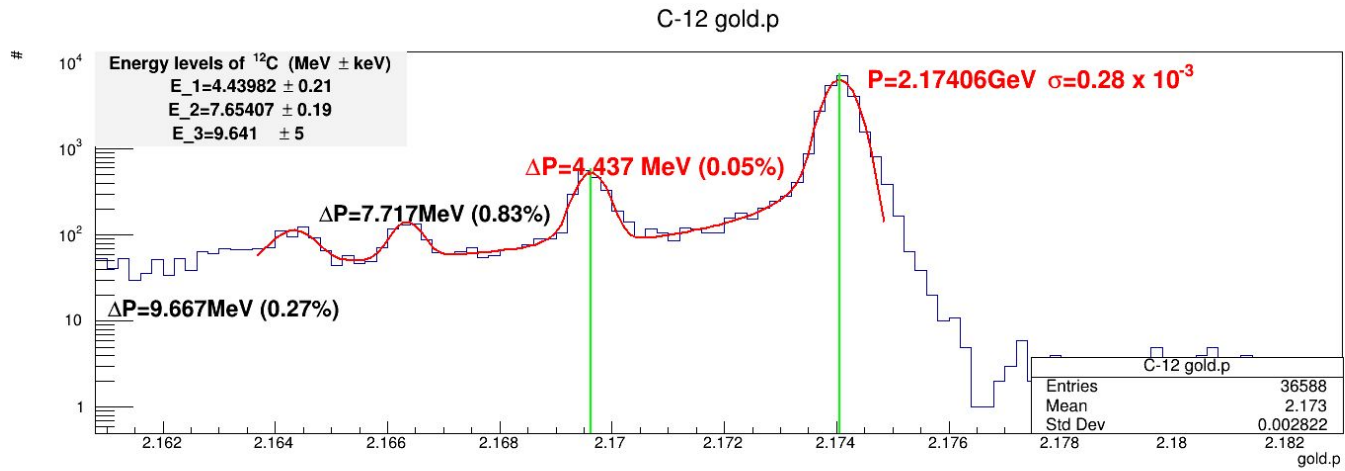
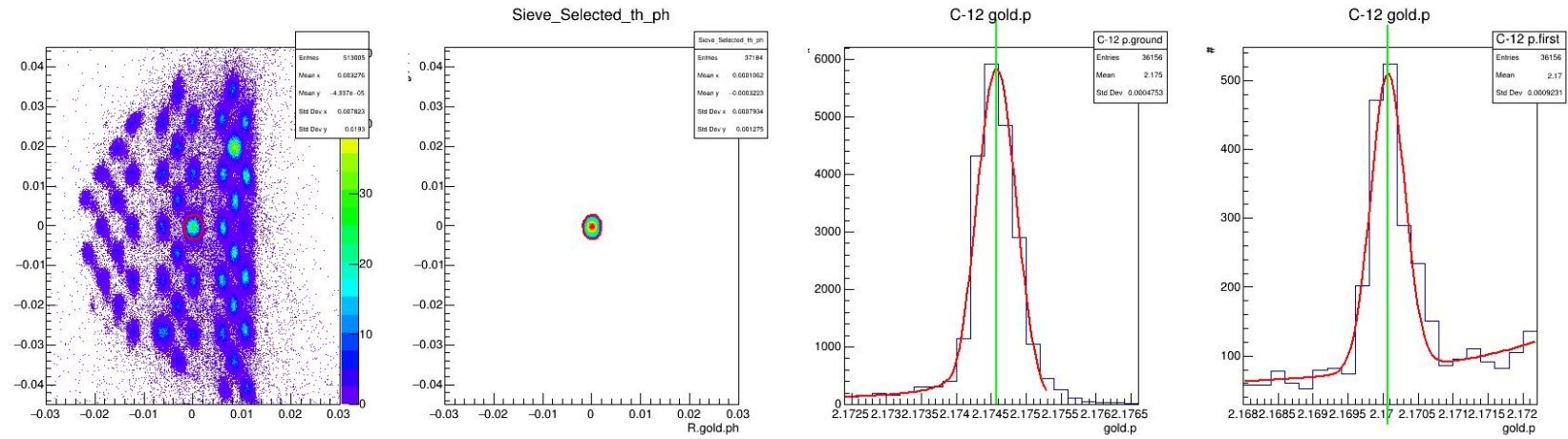
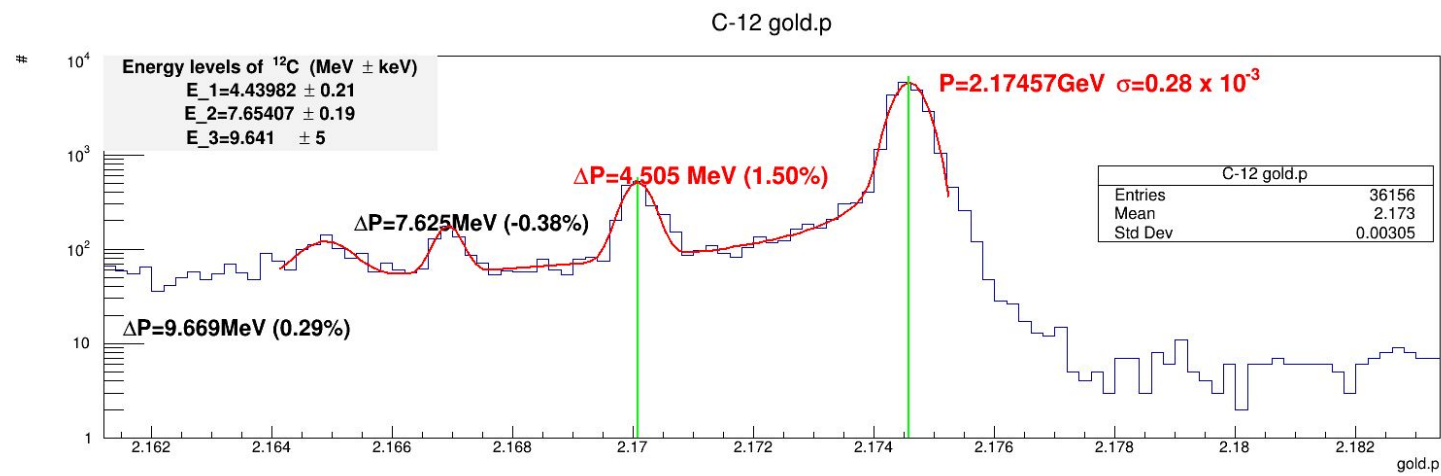


CRex RHRS Database Check
(Optimized on March)

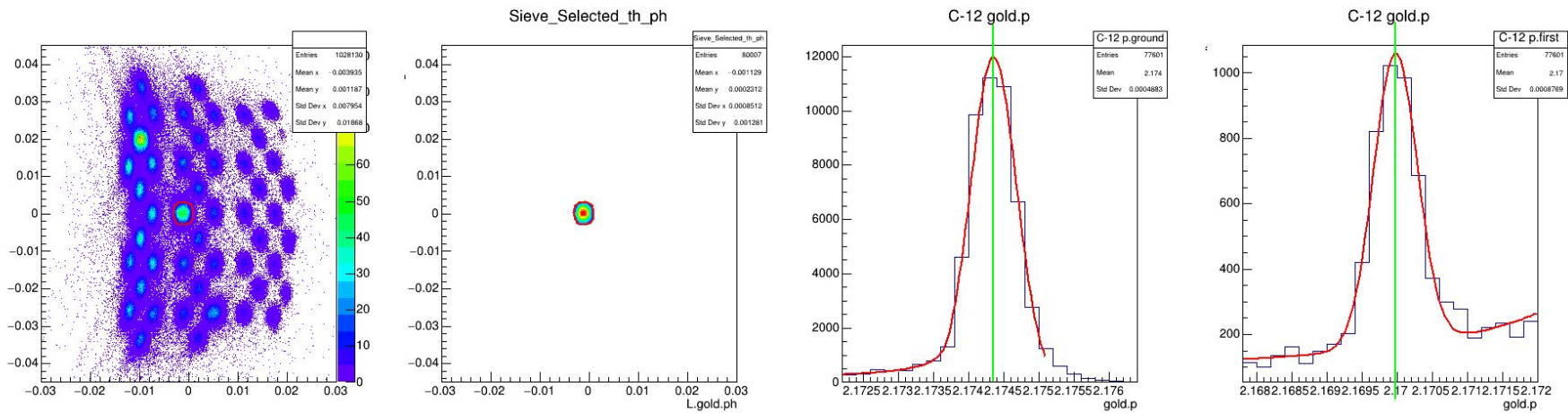
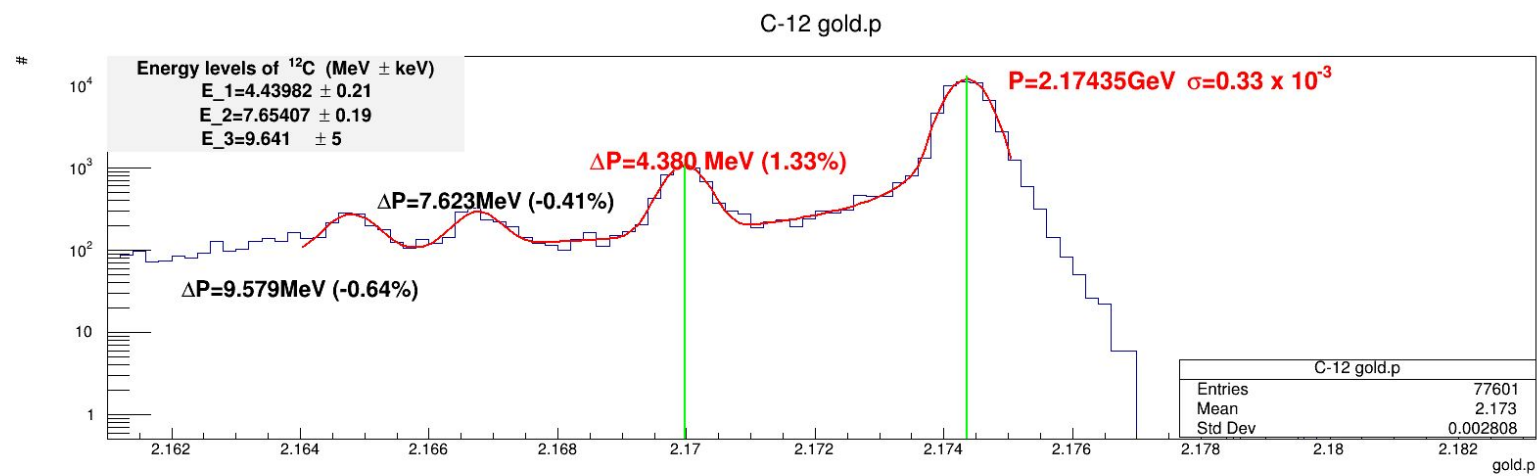


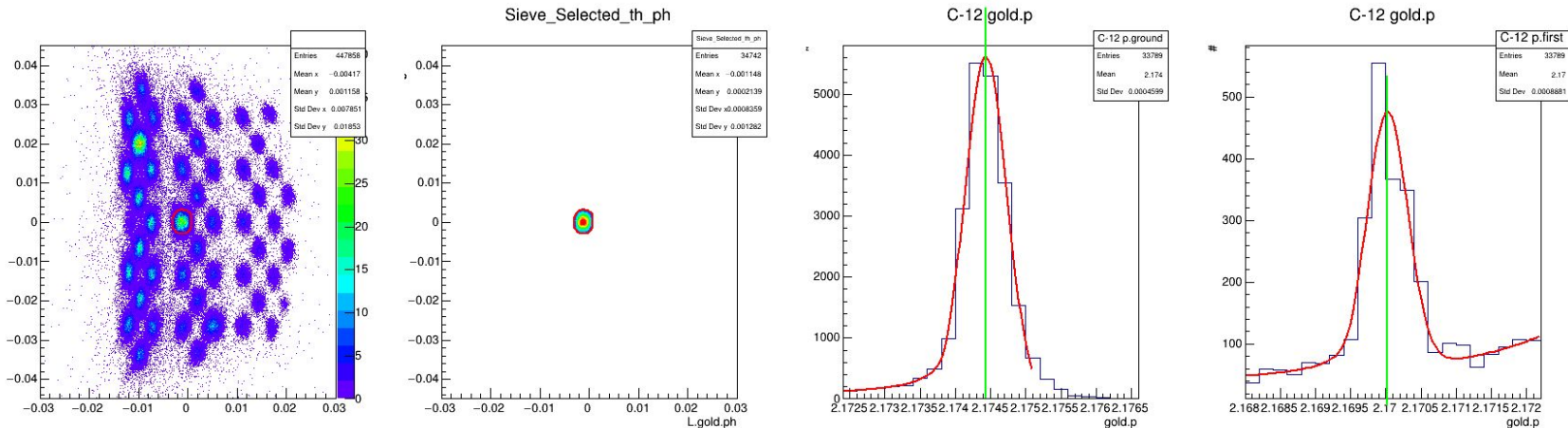
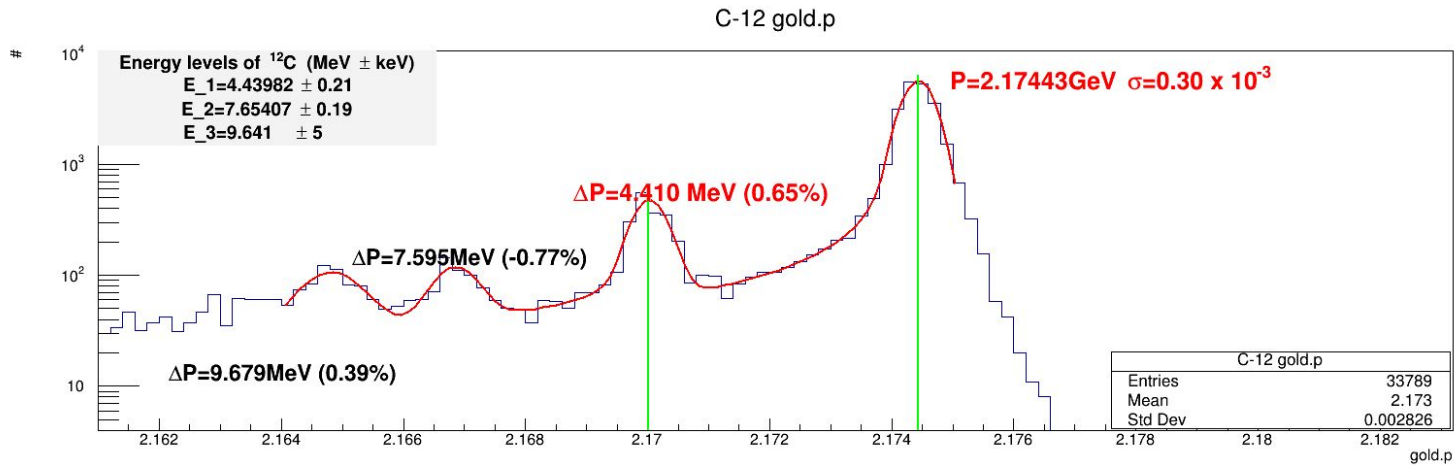




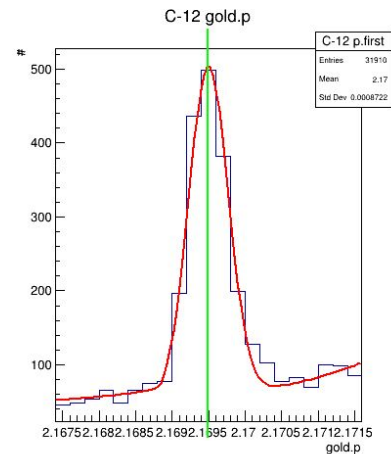
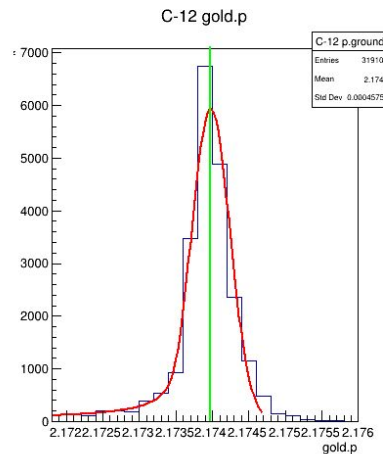
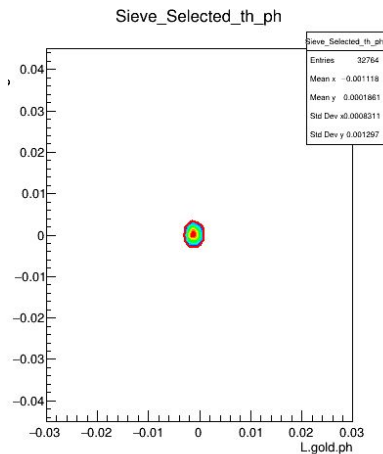
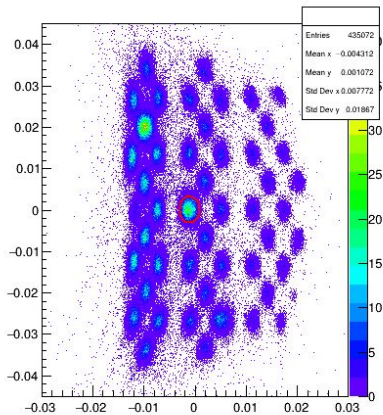
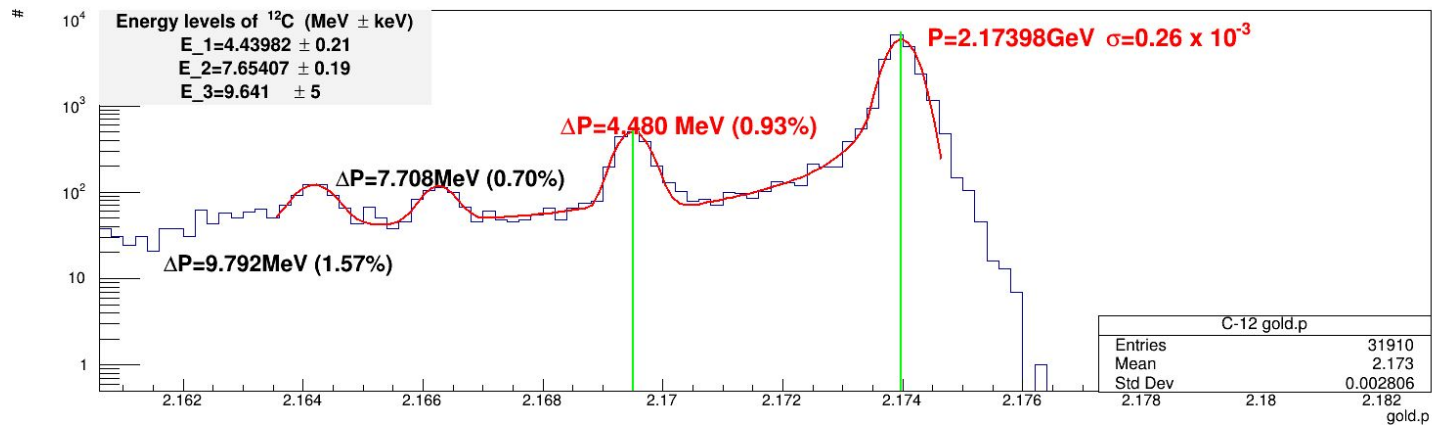


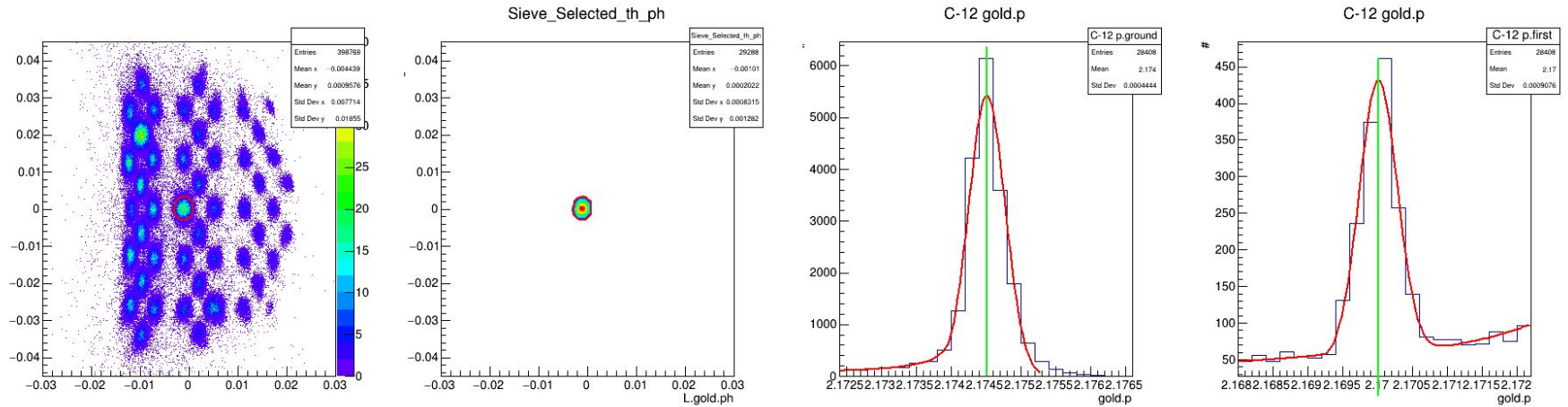
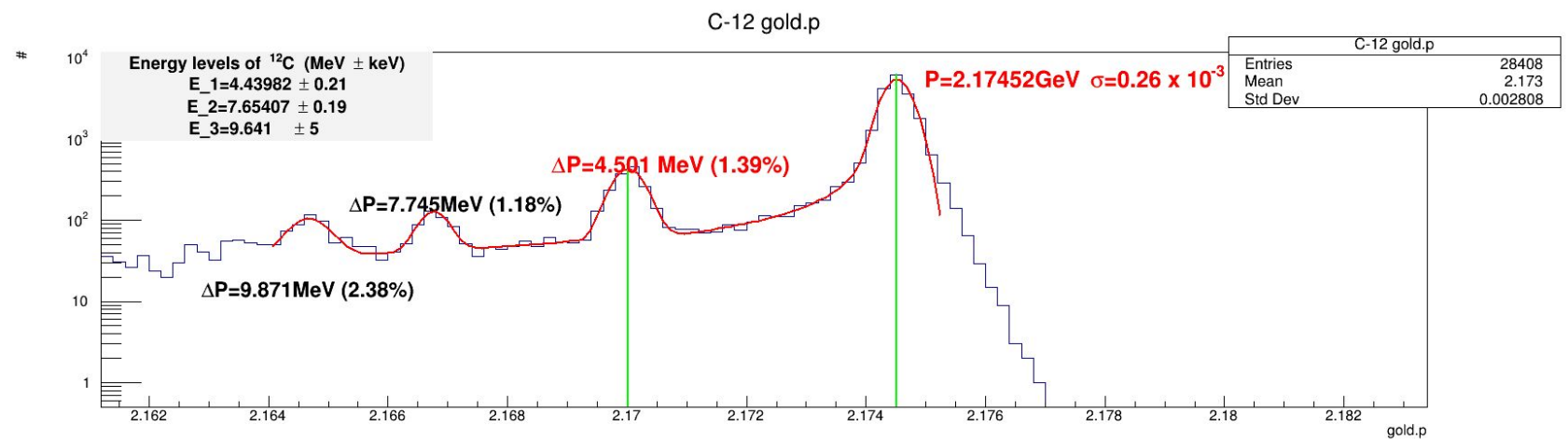
CRex LHRS Database Check
(Optimized on Apr)





C-12 gold.p





Difference:

	RHRS	LHRS
Beam Position	IPM1H04E	Spot code(should be more accurate)
Central Momentum	NMR	Hall Probe

Central Momentum Used in the Optimization

RUN #L	RUN #L	Target	run Type	beam E	central p #L	centrol p # R	Momentum Difference(R-L/R)
					Prob*0.95282/0.33930	2.702*(Mag)-1.6e-03*(Mag)*(Mag)*(Mag)	
2566	21642	Carbon-0.25%	dp/p=-2%	2175.95	2.141245782	2.145027027	0.18%
2565	21641	Carbon-0.25%	dp/p=-1%	2175.91	2.162610451	2.166696832	0.19%
2556	21632	Carbon-0.25%	dp/p=+1%	2176.27	2.19718748	2.210137501	0.59%
2550	21626	Carbon-0.25%	dp/p=0	2175.54	2.185099576	2.188563156	0.16%