

20180111 STATUS REPORT

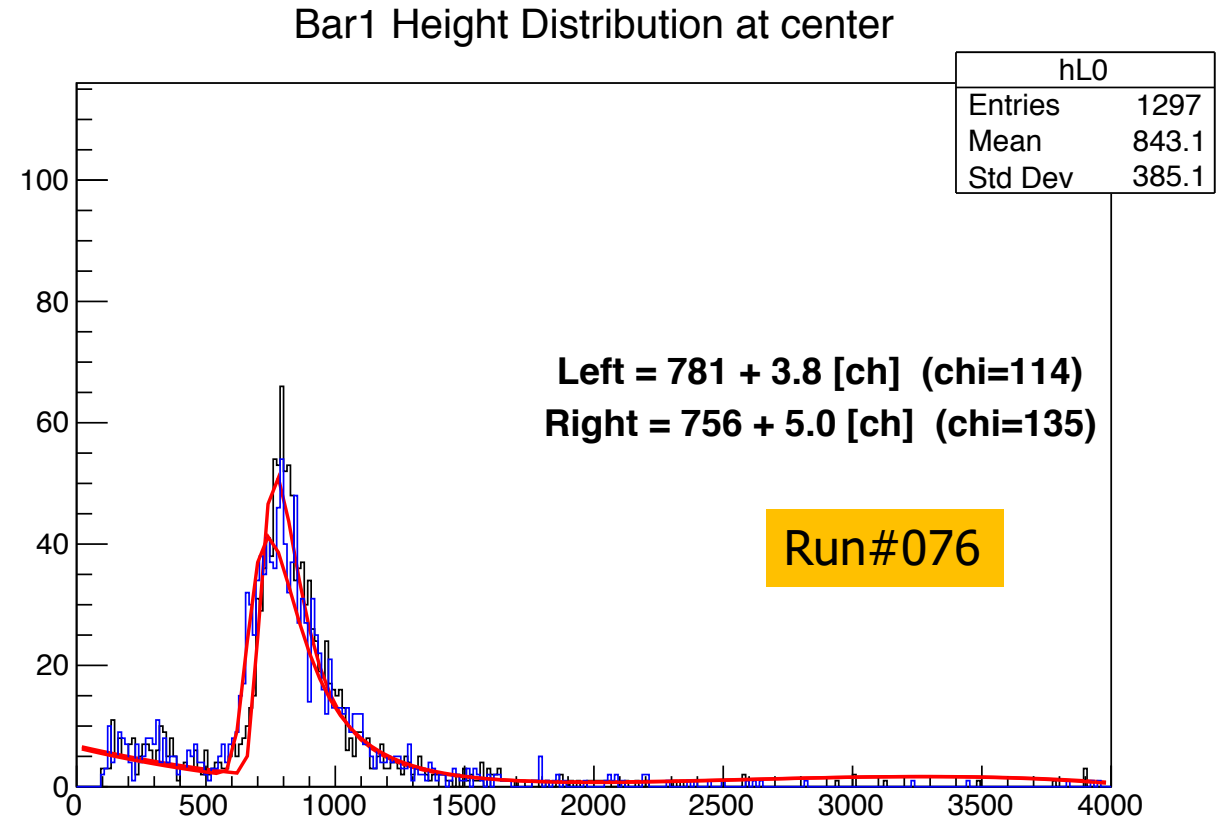
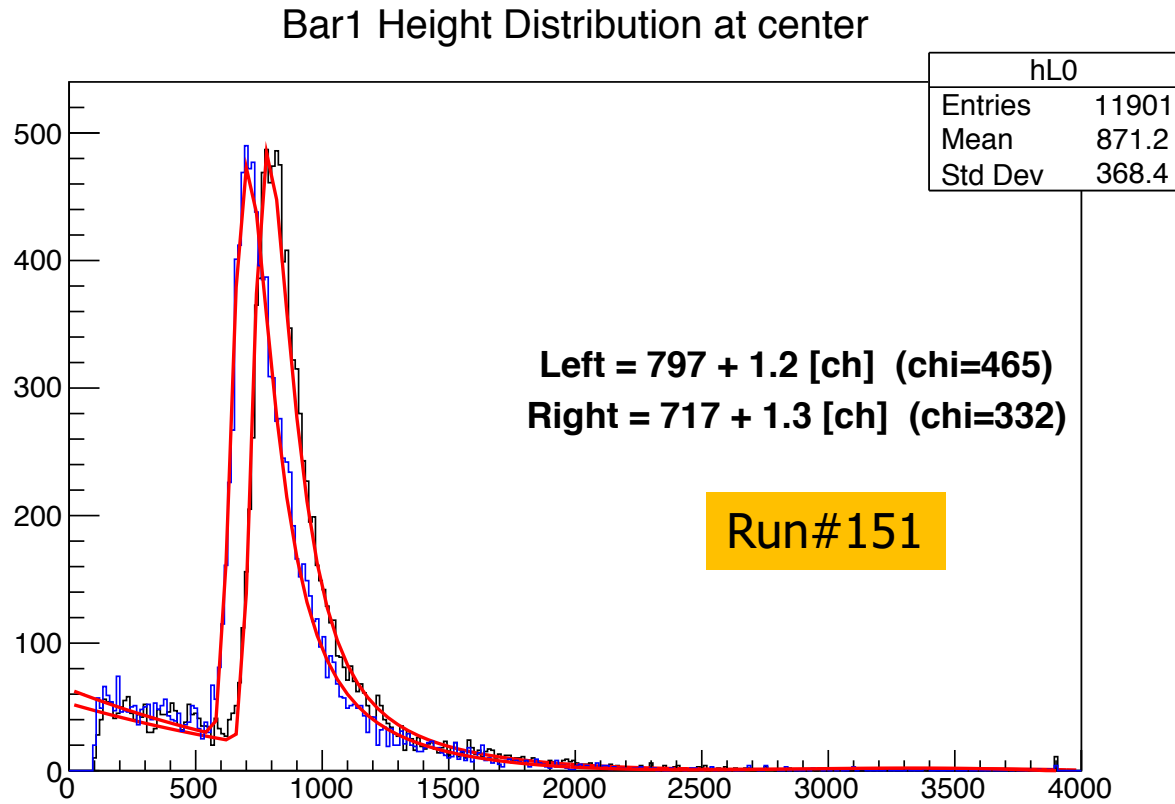
Ahram lee

CERN Data Information

/dataRC_old/	#181	07-21 (3h)	11,528 entries	4bar trigger, th=200 12bar trigger
	#202		19,632 entries	
/dataRC/	#48	08-17 ~ 08-18 (2d)	218,112 entries	6bar trigger, th=100
	#76	08-21 ~ 08-22 (2d)	177,860 entries	
	#120	08-25 ~ 08-29 (4d)	928,000 entries	
	#151	08-30 ~ 09-06 (7d)	1,502,436 entries	
	#170	bhokim(~10/2)	434,340 entries	
	#172	bhokim(10/2~)	204,244 entries	
	#174		518,896 entries	

Stability check

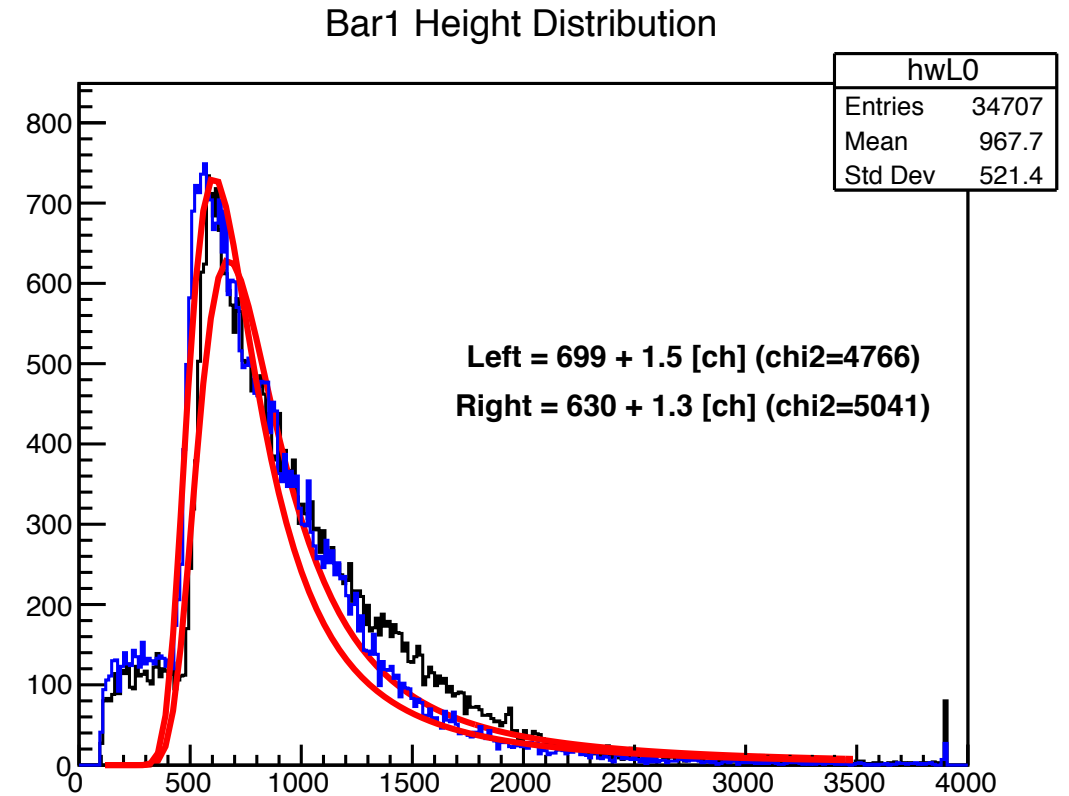
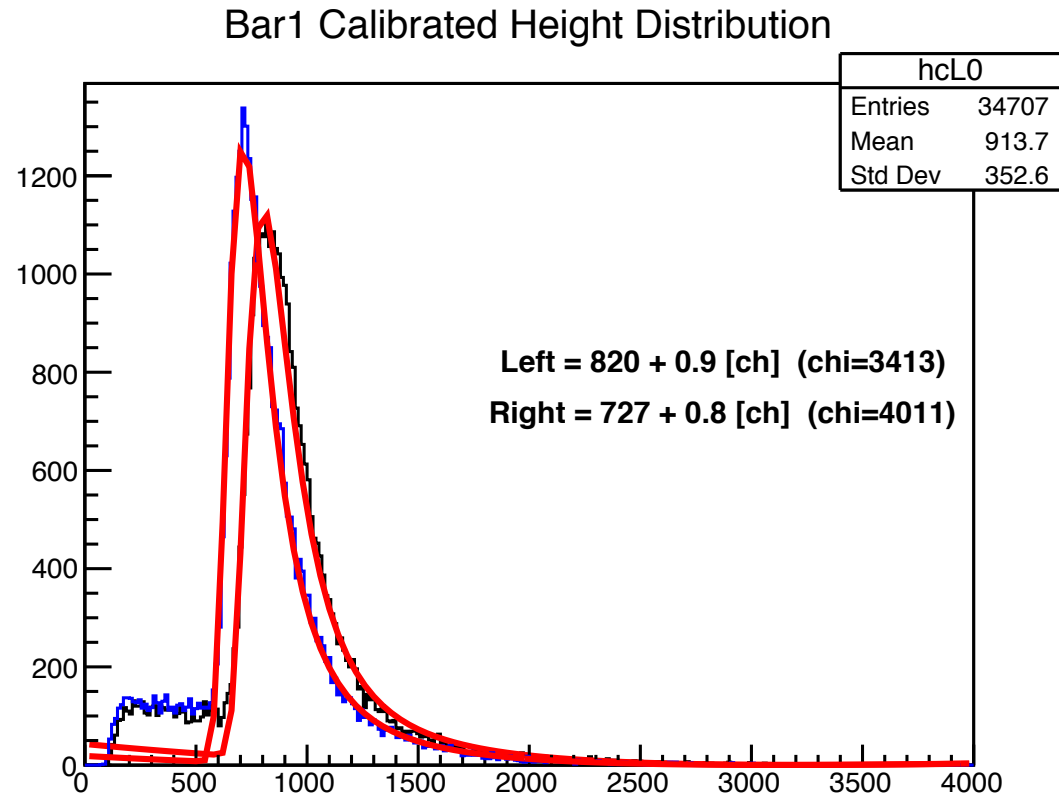
With $\chi^2/\text{hitN} < 100$, $\cos\theta > 0.95$ cut
Landau + 3th order polynomial fit



Stability check

With $\chi^2/\text{hitN} < 100$, $\cos\theta > 0.99$ cut
Calibration and Landau Fit

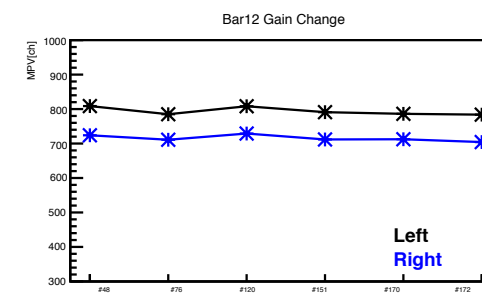
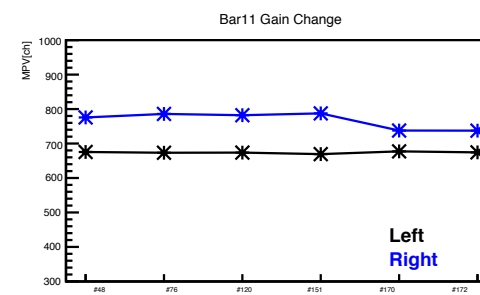
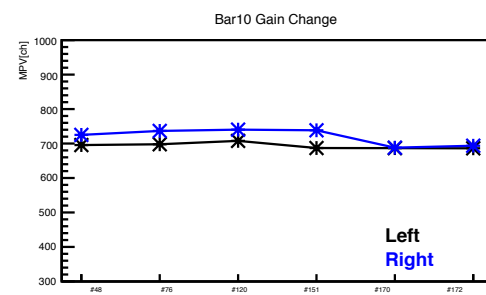
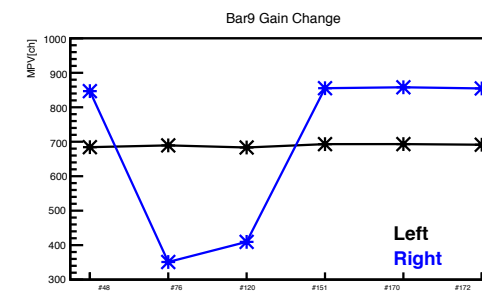
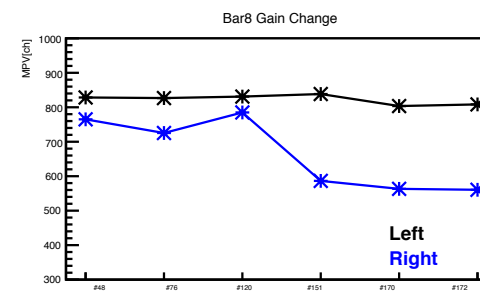
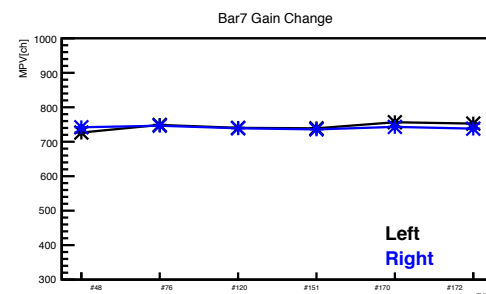
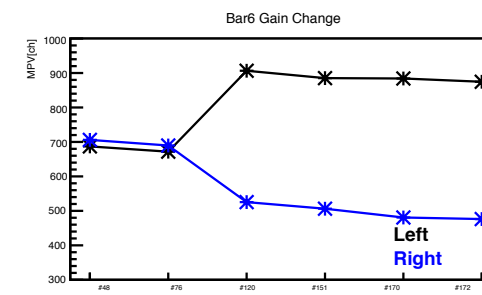
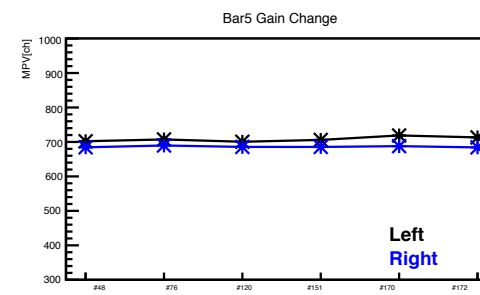
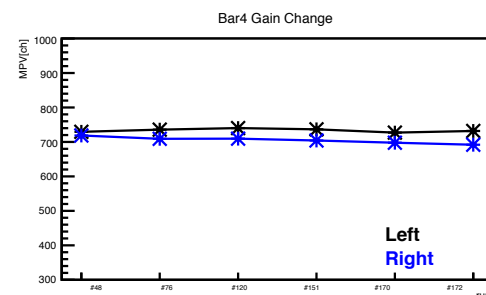
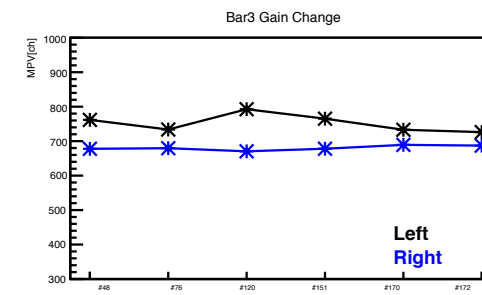
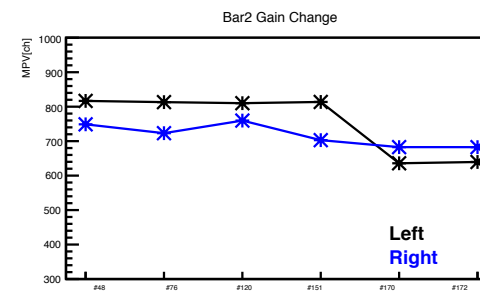
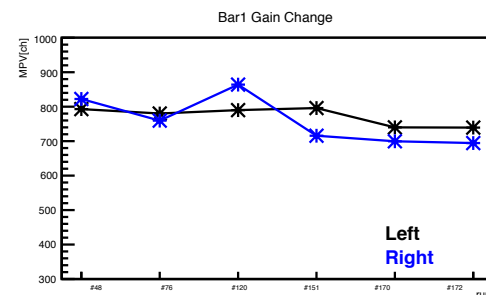
Previous result (01/04)



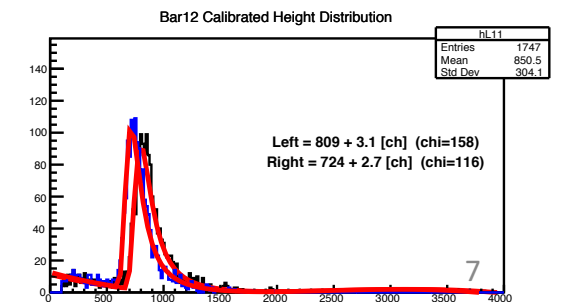
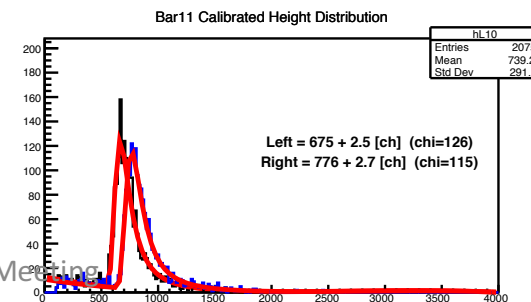
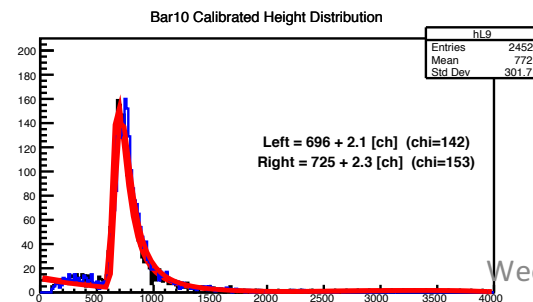
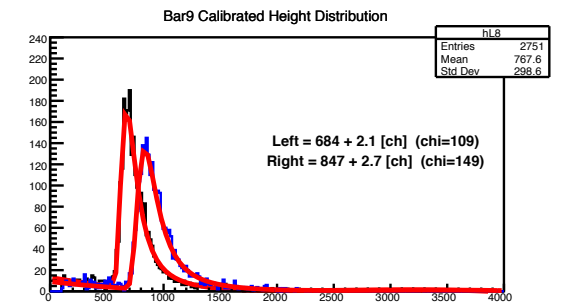
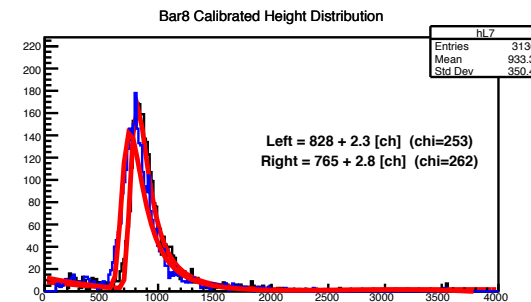
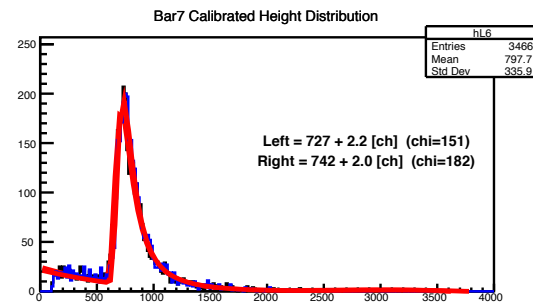
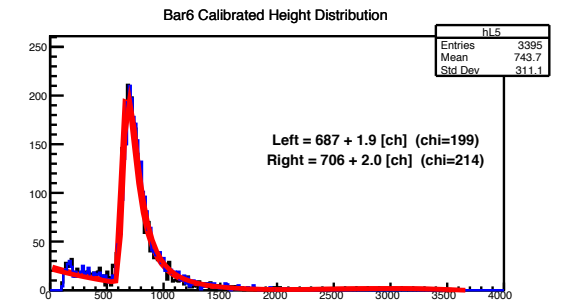
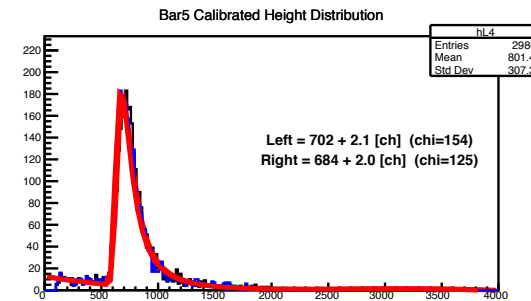
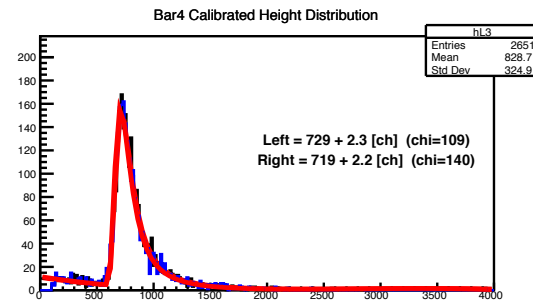
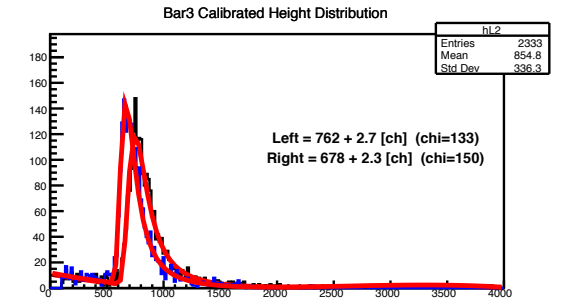
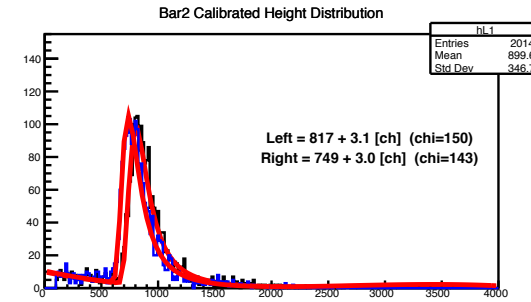
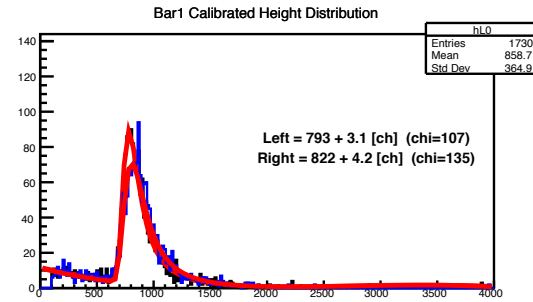
Stability check

With χ^2 , θ cut

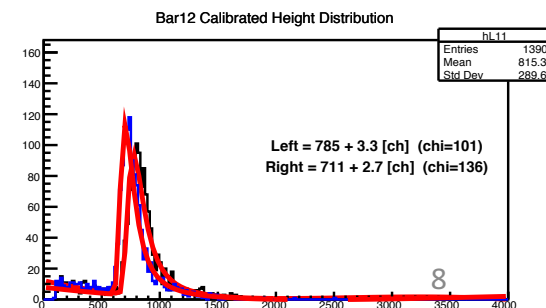
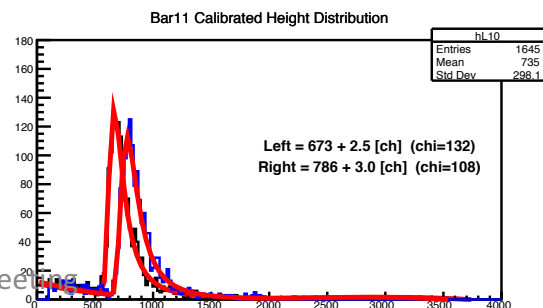
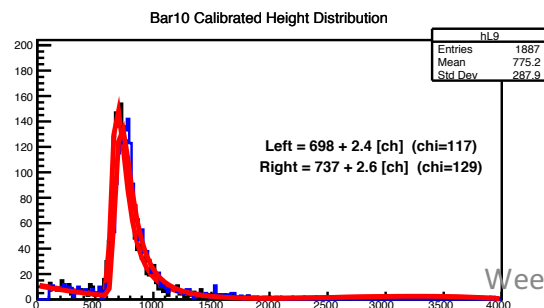
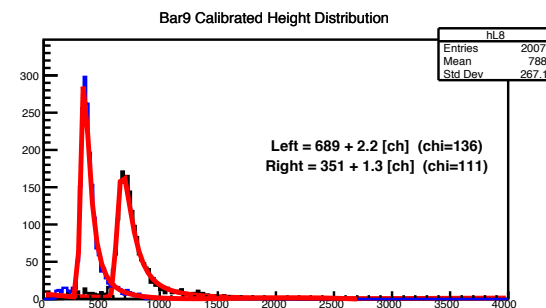
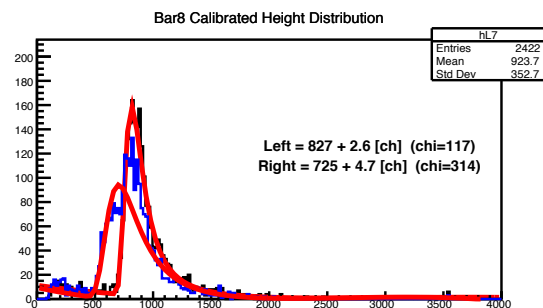
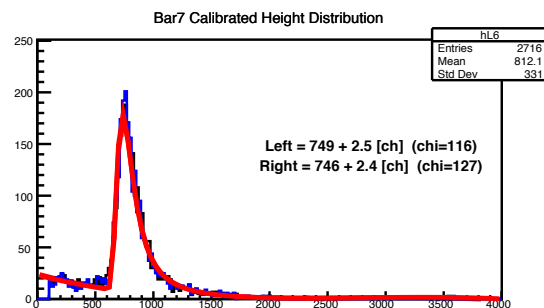
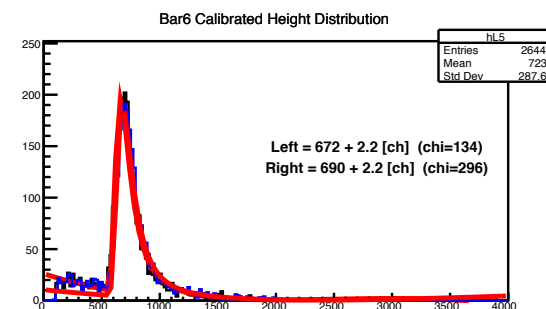
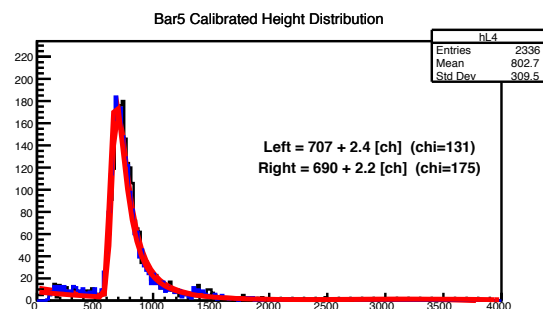
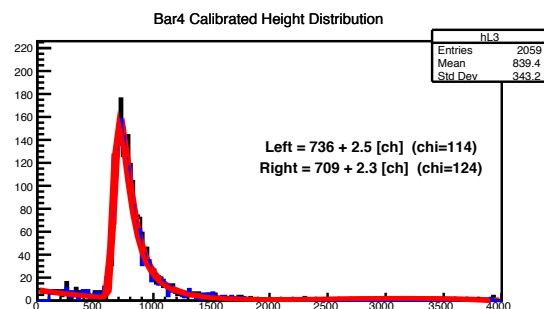
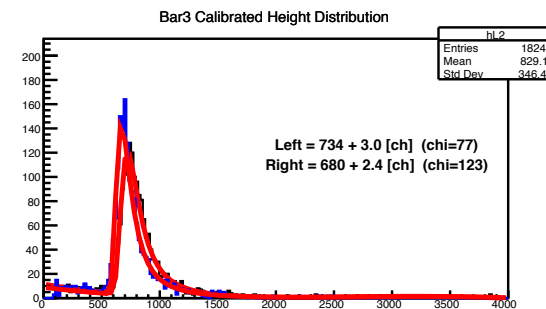
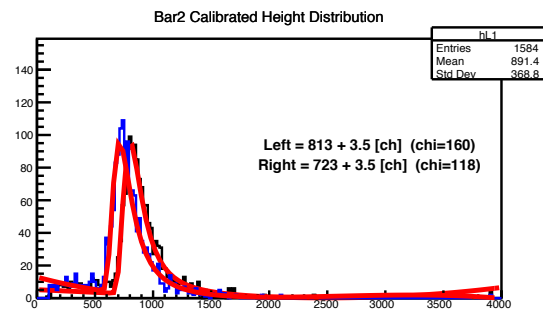
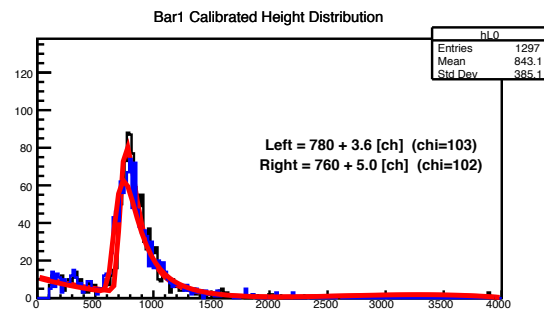
Landau + pol3 fit



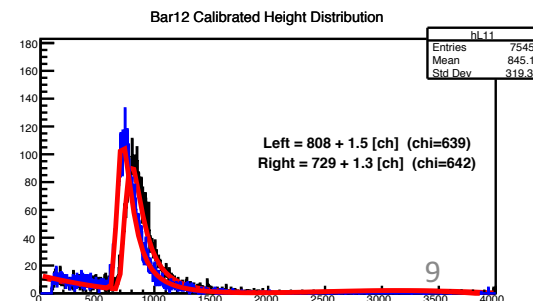
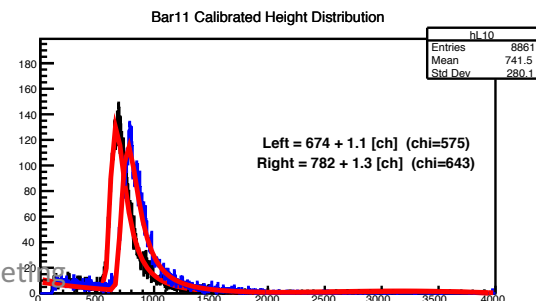
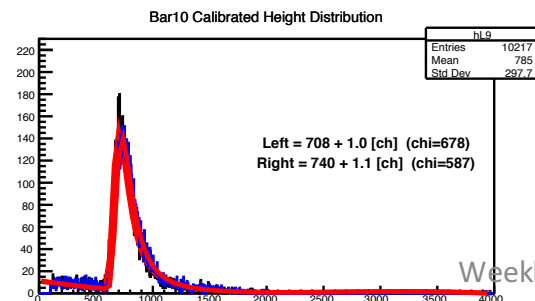
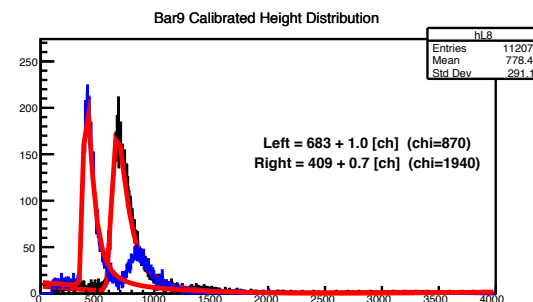
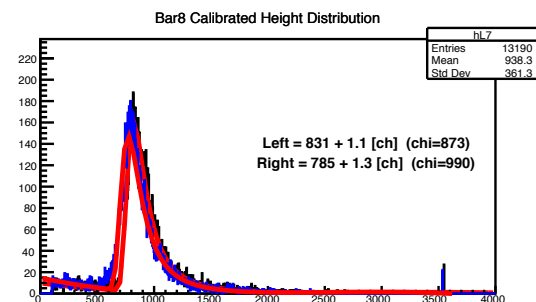
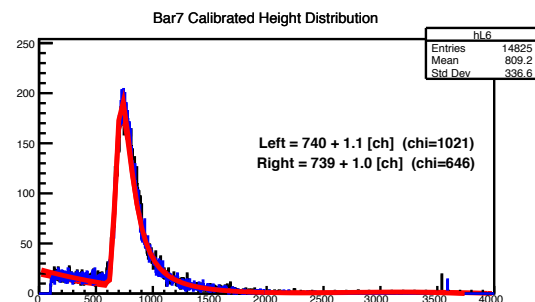
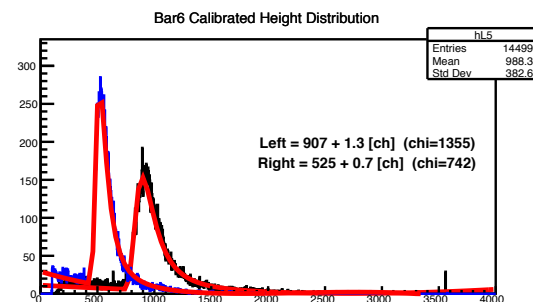
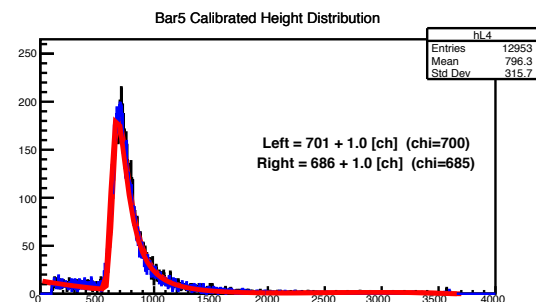
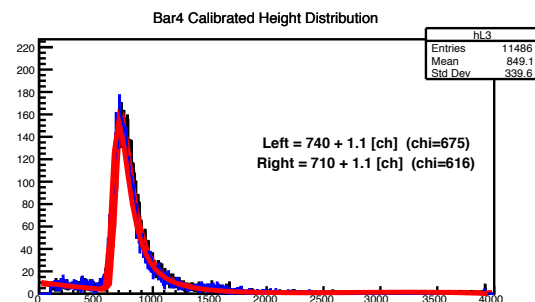
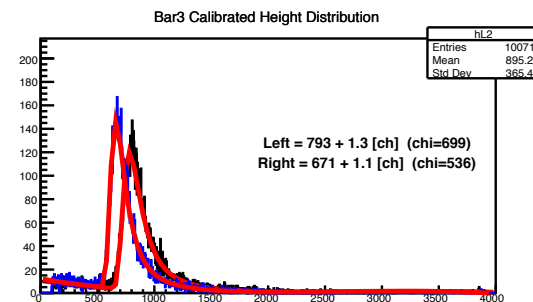
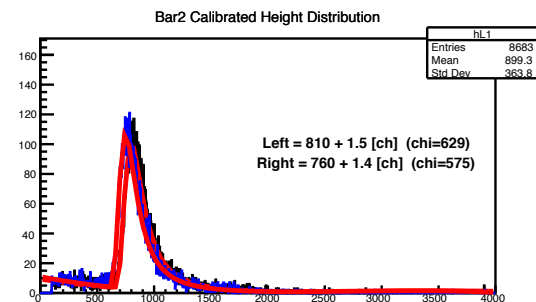
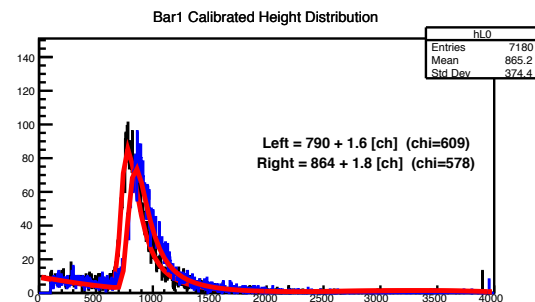
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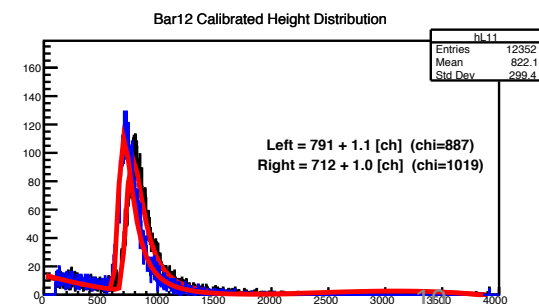
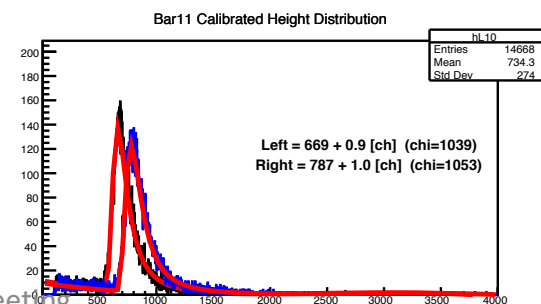
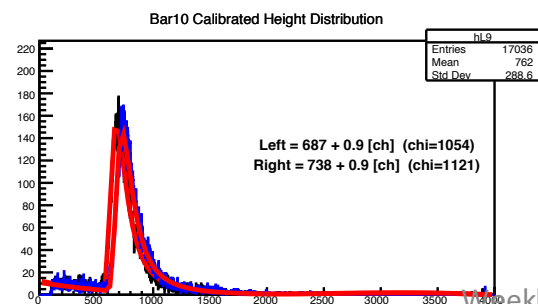
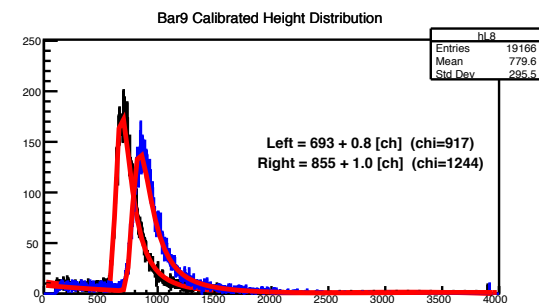
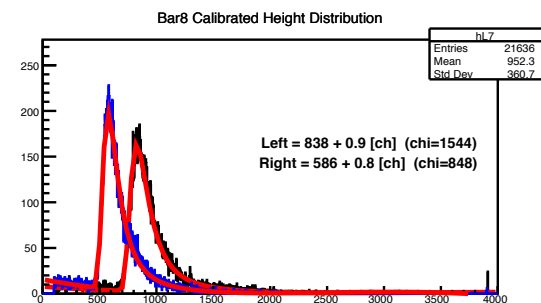
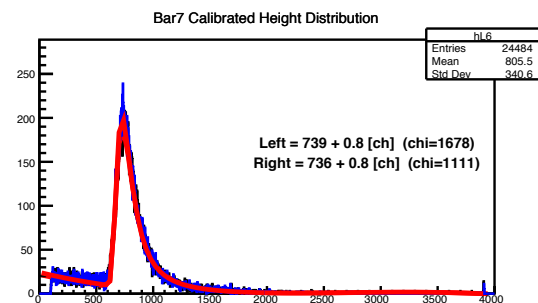
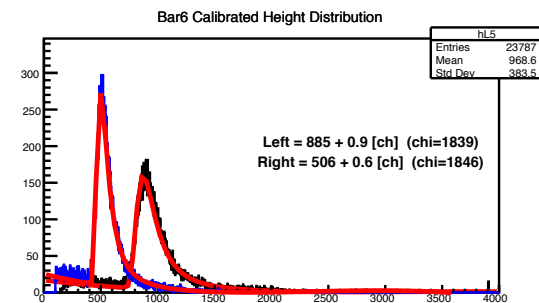
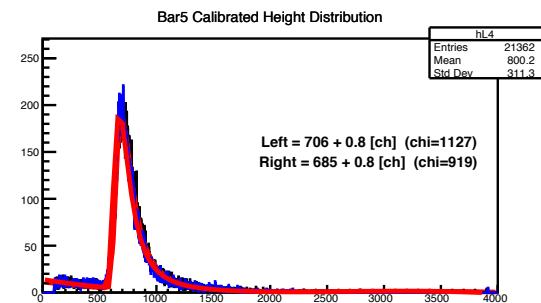
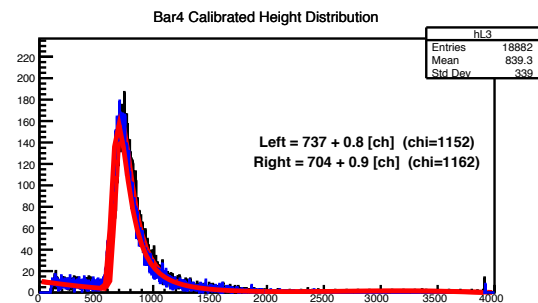
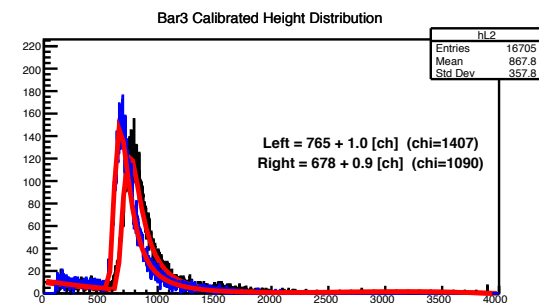
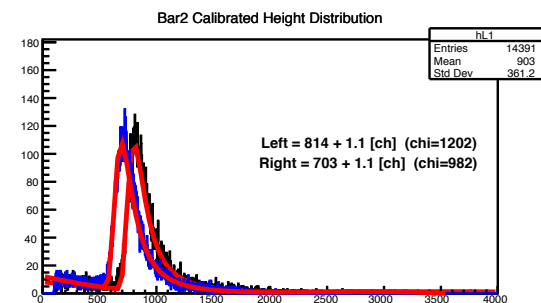
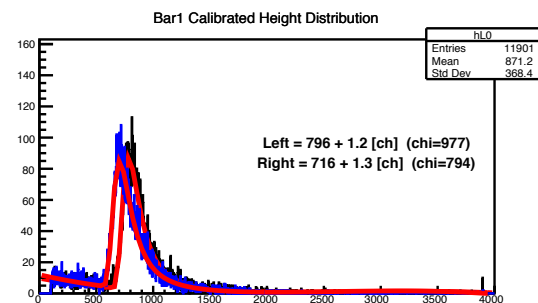
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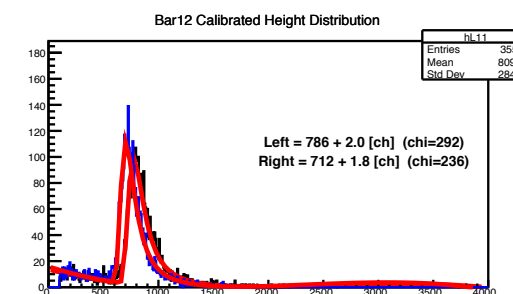
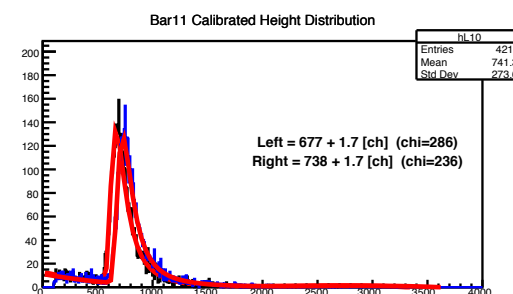
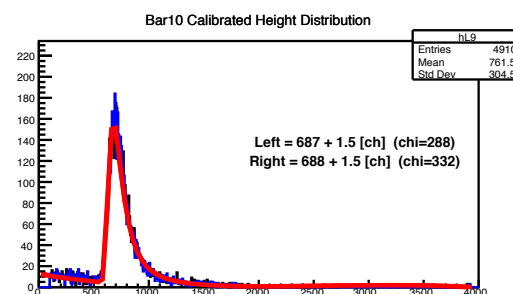
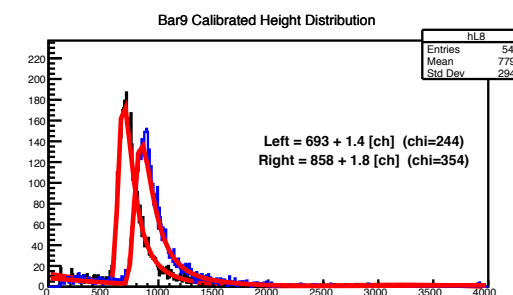
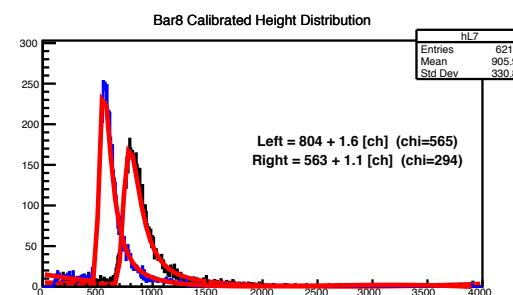
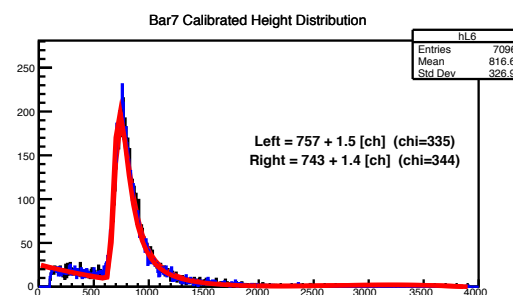
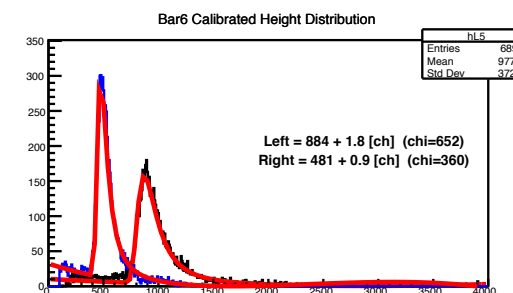
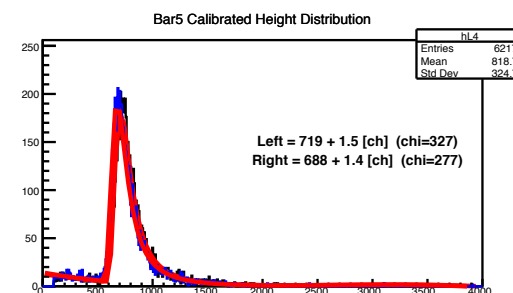
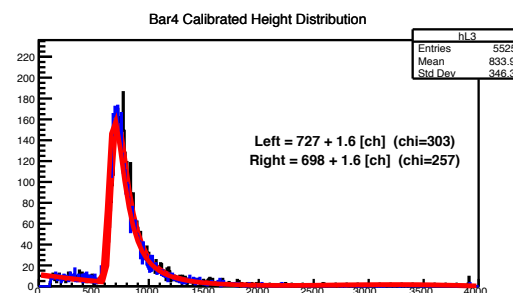
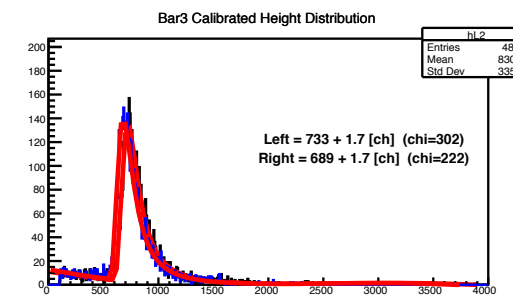
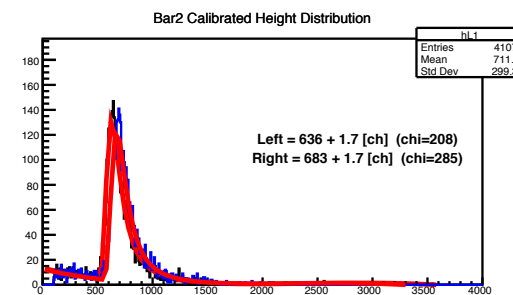
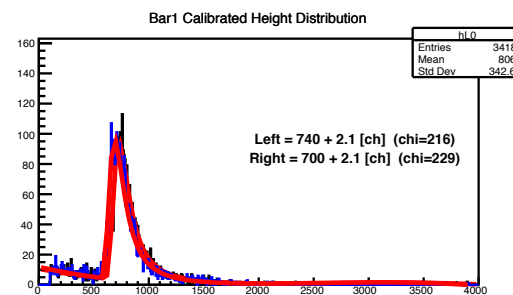
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#151



#170



#172

