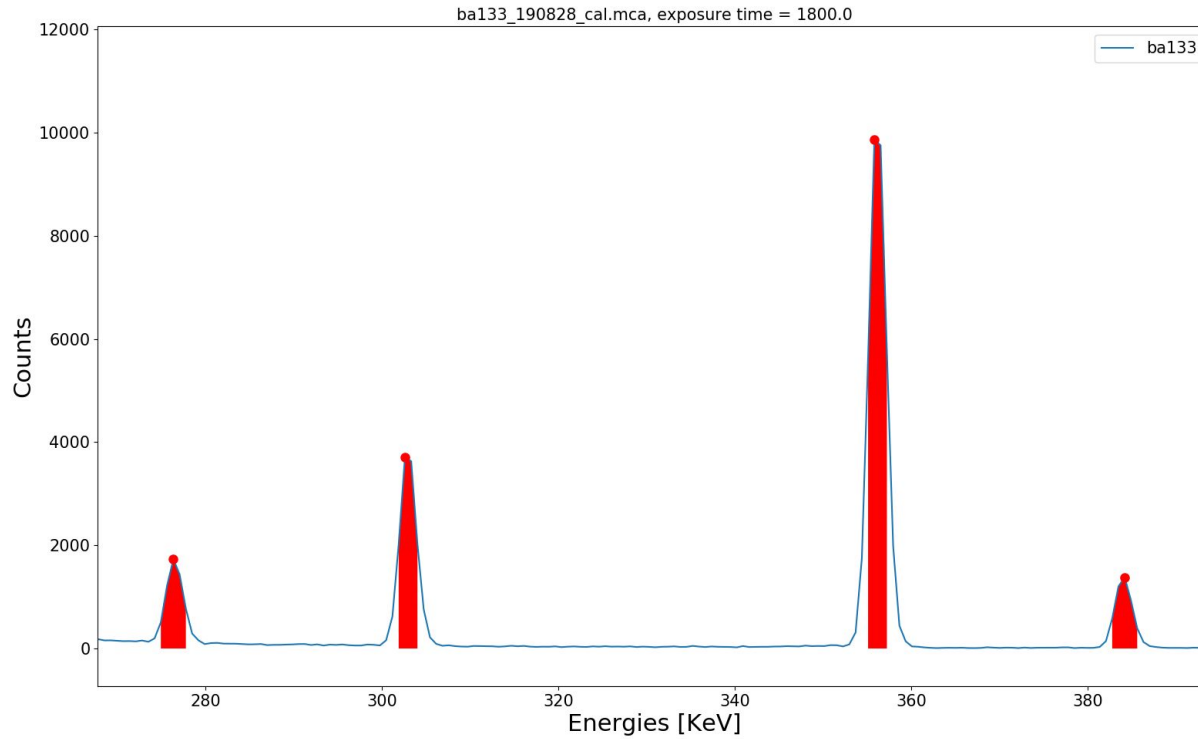


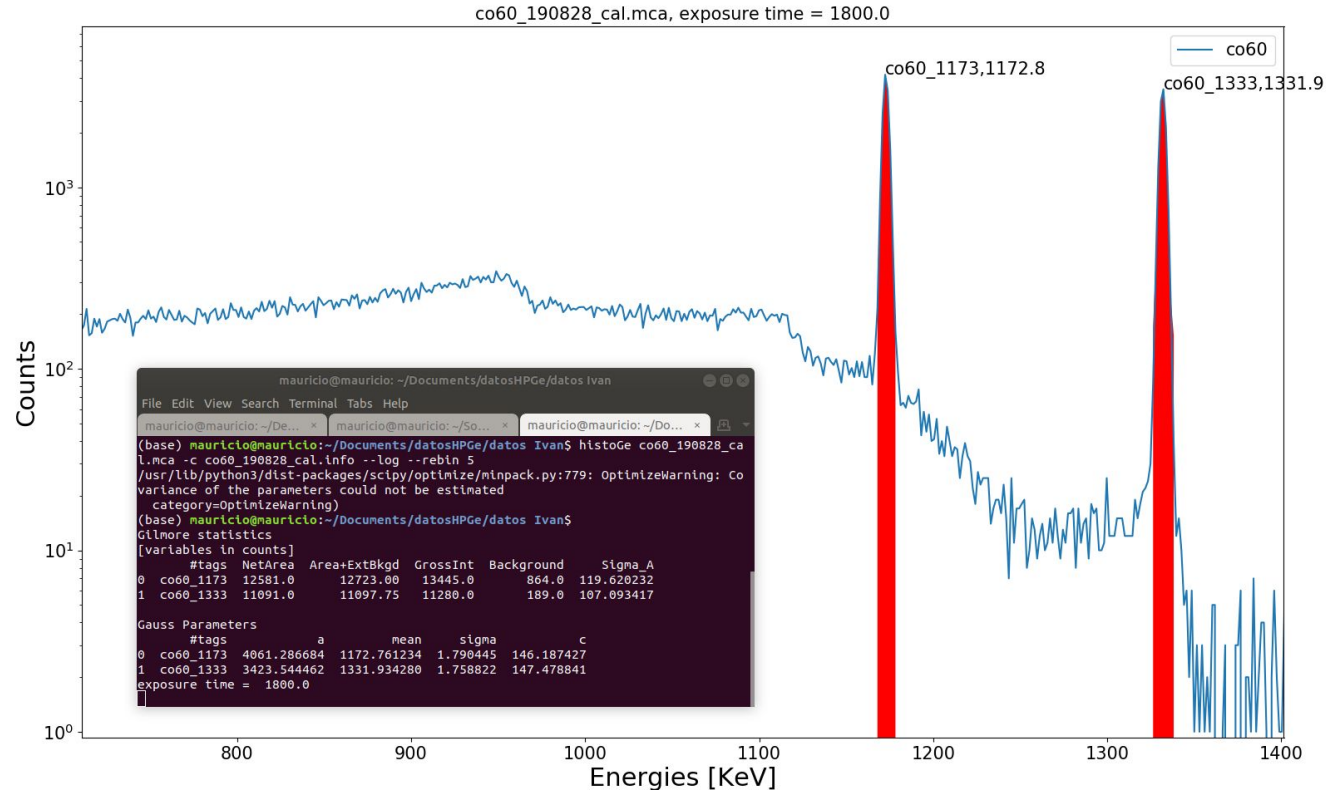
histoGe Updates

F. Favela, J. Guerra, M. Martinez

autoPeak: filling part to identify the peak region was improved



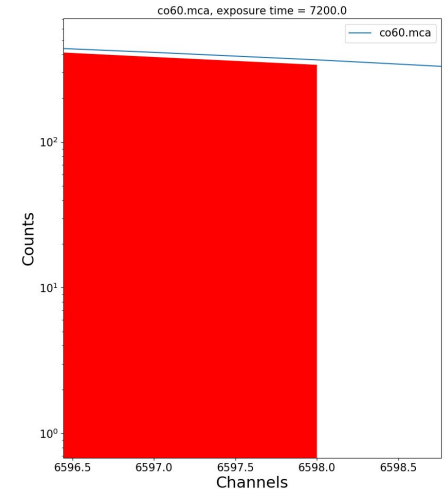
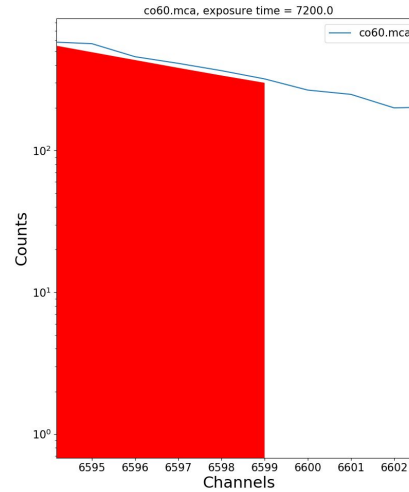
Gilmore statistics accepts rebining option



Gilmore statistics

We confront histoGe and DppMCA software, finding peaks and calculating some parameters in the same range. We improved some issues. Now we could do some test with other files and check its behavior.

We could compare the results of both programs and know our bugs, fix them and then know how they are doing their statistics.



fix the range limits in get the gilmore statistics

Gilmore statistics

- We changed all DataList variables in np.array.
- We are looking for best way to integrate --autoPeak function with Gilmore statistics to get automatized both options and finally do all the tasks with a calibrated file. Finding the peaks, to get the statistics of them and associate those peaks to a valid isotopes with the DB query.

