

Simulation meeting 17/06

Open tasks

To have a better understanding of LIME data and to upgrade the MC simulation, we would like to close:

- simulating again the ^{55}Fe to optimise the parameters that had been optimised on the iron at LNF where, due to the high humidity, there was a low gain;
- Simulate and digitize 5, 6 and 8 MeV alphas (those of the Radon) with Stefano's new code which seems very fast to check if they match with the tracks we are reconstructing;
- close the simulation of the electron recoils produced by the 59 keV of the ^{241}Am : sharing between photo-peak and Compton, effect of the gain saturation