

Open questions

- Radioactive background from the shielding materials
 - We have some results with the “old” geometry
<https://docs.google.com/presentation/d/1Lmm5C0Pd1Siqh2EgGmzleehjnm8LLysUTbKTZ82I40g/edit?usp=sharing>
- External background
 - New measurements of ext. Gamma flux in Hall C (plan to do in next weeks)
 - Extract contamination of LNGS rock through the deconvolution of the spectrum
 - Analysis done by Ambra with Hall B measurements:
<https://agenda.infn.it/getFile.py/access?contribId=0&resId=0&materialId=slides&confId=12980>
 - Some studies about the efficiency of the shielding
- Optical photons (with SLitrani)
 - Some simulation have been done in Roma and Melbourne
 - Francis and students from Imperial expressed interest about this topic
 - Comparison with other software (Geant4 ??)
- Simulation of the electronics and DAQ
 - Do we need it ?