

* Recent updates on SABREMC code

- * Modular geometry (Francesco)
- * Optical photons (Lindsey)
- * Migration to <u>GitLab.com</u> (Giulia)

New activities

- * Comparison LITRANI/GEANT4
- * Full simulation up to DAQ
- * GEANT4 simulations for the FSE (vessel, crystal dimensions, crystal array, etc...)
- * Neutrons (PhD thesis?)

Publications

- Technical paper PoP: have draft ready for collaboration review at Collaboration meeting in October (Francesco);
- Paper MC PoP: needs internal review from our group, have draft ready for collaboration review at Collaboration meeting in October (Paolo, Giulia)
- Push within IB to establish rules for review, authorship, etc... (Claudia)