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Geant4 simulations using restG4

Thursday 16 March 2023 10:00 (1h 10m)

In this session we will learn about restG4 and the REST-for-Physics geant4lib that can be used to process the results obtained with a restG4 simulation.

The main components of a restG4 simulation will be described, such as particle generator, physics lists, GDML geometry, and geant4 metadata describing the simulation conditions.

Exercises:

- Visualise and modify a GDML geometry.
- Launch a simulation on that geometry and visualise the events.

Session Classification: Introduction to REST-for-Physics