Fluka Exercise – Day 5

Hands on Fluka

Ex09 – BNCT

- **GOAL**: Score the energy deposited in the borated brain by α-particles generated by the $^{11}B^*$ decay ($^7Li + \alpha$).

- Recipe:
  - Add the EVENTYPE card to enable recoil transport;
  - Add the AUXSCORE card to filter energy deposition USRBIN scoring over the voxel area;

- ... quite some CPU time is needed to see few events