Colloque GANIL 2023



ID de Contribution: 90

Type: Poster presentation

Charged particle activation measurements on SPIRAL2/NFS

SPIRAL2/NFS is equipped with a the system for irradiation by charged particles and subsequent measurements of activation. The IC (Irradiation Chamber) and PTS (Pneumatic Transfer System) allow for cross-section measurements of short-lived isotopes produced on LINAC charged particle beams. Experiments on proton and deuteron beams were performed with Fe and Mo samples, respectively. Current results of these experiments will be reported.

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Classification de Session: Poster session - with cocktail and buffet

Classification de thématique: Applications