



ID de Contribution: 43

Type: **Invited talk**

Probing the structure of exotic nuclei with protons targets

vendredi 26 novembre 2021 11:30 (45 minutes)

Proton induced quasi-free scattering is a tool of choice to probe the nuclear single particle structure. When dealing with radioactive beams in inverse kinematics, the use of liquid hydrogen targets is a very natural choice. In this talk I will describe two devices, MINOS and COCOTIER, which are used at RIBF RIKEN and GSI, respectively, to pursue the study of the structure of radioactive nuclei

Auteur principal: Dr CORSI, Anna (IRFU Saclay, France)

Orateur: Dr CORSI, Anna (IRFU Saclay, France)

Classification de Session: New Experimental Tools, Detection Techniques and Facilities

Classification de thématique: New Experimental Tools, Detection Techniques and Facilities: Probing the structure of exotic nuclei with protons targets