



Contribution ID: 87

Type: **not specified**

Irradiation of a Bio Material using a Proton Beam and characterization of the damage produced for proton therapy pre-clinical studies

Monday 23 August 2021 16:54 (6 minutes)

LAB PRESENTED by Dr. Gaston GARCIA (Head of the Centre for Micro Analysis of Materials (CMAM), at UAM, Madrid, SP).

The Lab is set-up at the Centre for Micro Analysis of Materials (CMAM) .

This is a research center belonging to the Universidad Autónoma de Madrid (UAM) whose main experimental tool is an electrostatic ion accelerator with a maximum terminal voltage of 5 MV, devoted to the analysis and modification of materials.

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Session Classification: LABS PRESENTATION