

G-RAD Workshop - Grenoble Radiation Testing of semiconductor devices and systems



Contribution ID : 11

Type : not specified

Proton and heavy ion irradiations at the AGOR cyclotron facility

Wednesday, 9 December 2020 11:05 (15)

The AGOR cyclotron (K=600) is capable of producing proton and heavy ion beams for radiation hardness testing. The experimental setup for proton irradiations (10-190 MeV) and the in-air experimental setup for heavy ion irradiations with O, Ne, Ar, Kr and Xe beams at 30 MeV/u will be presented.

Primary author(s) : VAN GOETHEM, Marc Jan (RUG)

Presenter(s) : VAN GOETHEM, Marc Jan (RUG)

Session Classification : Session 1 - Space environment and corresponding facilities