

12th Geant4 Space Users Workshop

Monday, 10 April 2017

Radiation effects and single event effects (13:40 - 15:20)

-Conveners: Masanobu Ozaki

time	[id] title	presenter
13:40	[3] GEANT4 implementation at Roscosmos SEE test facilities based on ion sources and at material's shielding properties determination	Dr PROTOPOPOV, Grigory
14:05	[11] Applications of MRED for Predicting Single Event Effects	Dr REED, Robert
14:30	[19] Characterizing Radiation-Induced Contact Degradation in Silicon Carbide Devices via Electrothermal Simulations	PETERSON, Ricardo
14:55	[12] Single Scattering classes and NIEL computation within a screened relativistic treatment	Dr TACCONI, Mauro