

11th Geant4 Space Users Workshop

Friday, 28 August 2015

Microdosimetry (14:00 - 15:40)

-Conveners: Joseph Perl

time	[id] title	presenter
14:00	[25] Geant4-DNS use-cases	Dr INCERTI, Sebastien
14:25	[10] Geant4 Monte Carlo simulation of absorbed dose and radiolysis yields enhancement from a gold nanoparticle under MeV proton irradiation	TRAN, Ngoc Hoang
14:50	[28] Toward construction of a neutron diffractometer for protein crystal with large unit cell at J-PARC ~ trial for improving data accuracy ~	Dr TOMOYORI, Katsuaki
15:15	[33] GPU Acceleration of Physics Models in Geant4-DNA	OKADA, Shogo