



Contribution ID: 23

Type: not specified

Simulation of radio-induced DNA damages and their repair by means of Geant4-DNA Monte Carlo Track Structure code

Wednesday, 26 October 2022 09:05 (12 minutes)

Topic

Radiobiology including Geant4-DNA

Primary author: Dr PERROT, Yann (IRSN)

Co-authors: THIBAUT, Yann (IRSN); Dr TRAN, Hoang; SAKATA, Dousatsu (Research Associate at National Institute of Radiological Sciences); INCERTI, Sébastien (Univ. Bordeaux, CNRS, LP2I Bordeaux, UMR 5797, F-33170 Gradignan, France); Dr VILLAGRASA, Carmen (IRSN)

Presenter: Dr PERROT, Yann (IRSN)

Session Classification: Geant4 for DNA Damage evaluation