

IV Geant4 International User Conference at the physics-medicine-biology frontier



Contribution ID: 20

Type: **not specified**

MINAS TIRITH: a Geant4-DNA-based tool for modeling damage at the cell population scale

Wednesday, 26 October 2022 08:53 (12 minutes)

Topic

Radiobiology including Geant4-DNA

Primary author: THIBAUT, Yann (IRSN/PSE-SANTE/SDOS/LDRI)

Co-authors: Prof. VILLAGRASA, Carmen (IRSN/PSE-SANTE/SDOS/LDRI); Prof. INCERTI, Sébastien (Univ. Bordeaux, CNRS, LP2I Bordeaux, UMR 5797, F-33170 Gradignan, France); Dr PERROT, Yann (IRSN/PSE-SANTE/SDOS/LDRI)

Presenter: THIBAUT, Yann (IRSN/PSE-SANTE/SDOS/LDRI)

Session Classification: Geant4 for DNA Damage evaluation