

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

Monday, 24 October 2022

Geant4 for Protons and Hadrons Radiotherapy 1 - Centro Congressi "Federico II", (15:11 - 16:18)

time	[id] title	presenter
15:12	[123] Keynote: Hadronic aspects in Geant4	QUESADA, José Manuel
15:35	[92] 4He dose- and track-averaged Linear Energy Transfer: Monte Carlo algorithms and experimental verification	PETRINGA, Giada
15:47	[131] Monte Carlo-based benchmark of a method for proton energy spectra reconstruction using radiochromic films	MILLUZZO, Giuliana Giuseppina
15:59	[108] On the need of using MC Simulations to optimize the design of a clonogenic assay to measure RBE as a function of LET and minimize the measurement uncertainty.	CHAMORRO CLAVER, Natalia