ENSAR2 workshop: GEANT4 in nuclear physics

Thursday, 25 April 2019

Other applications: Other applications (16:40 - 18:20)

-Conveners: Dennis Herbert Wright

time	[id] title	presenter
16:40	[50] Extensive atmospheric cosmic-ray-shower simulations in the South Atlantic Magnetic Anomaly for aeronautical applications	PAZIANOTTO, Maurício CORTES GIRALDO, Miguel Antonio
17:00	[48] Geant4 simulations of the n_TOF lead spallation target: a benchmark study	LERENDEGUI MARCO, Jorge
17:20	[58] Reflection of low-energy neutrons in nanodiamonds using Geant4	JAMALIPOUR, Mostafa
17:40	[19] Simulation of environmental radioactivity	Mrs GALIANA, Elisabet
18:00	[26] Simulation of ion backscattering from rough thin films	RAFIKHEIRI, Hossein