

Geant4 21st Collaboration Meeting

Tuesday, 13 September 2016

Parallel 4A - New EM physics validation results - Aula Magna (16:00 - 17:55)

time	[id] title	presenter
16:00	[144] Electron scattering benchmark	SAWKEY, Daren
16:15	[67] Validation of photon cross sections and a new test for brachytherapy	Dr GUATELLI, Susanna
16:30	[53] Bragg curves in water for 67.5 MeV protons	Prof. FADDEGON, Bruce
16:45	[54] Validation of proton nozzle	Mr SHIN, Jae-ik
16:55	[52] Ion range validation in water	PERALES, Alvaro
17:10	[56] New data on fragmentation cross sections of alpha particles in water from GSI	Dr CORTES-GIRALDO, Miguel Antonio
17:25	[106] Space background simulation for ATHENA mission	Dr MANTERO, Alfonso Dr DONDERO, Paolo
17:40	[145] An Universal Class in Geant4 For The Patient Geometry Model Construction from DICOM files	Mr PERALES MOLINA, Álvaro