

XVI CPAN DAYS

Tuesday 19 November 2024

Transferencia de Tecnología (14:00-16:00)

-Moderadores: M^a Carmen Jiménez-Ramos; Gabriela Llosa

time	[id] title	presenter
15:10	[886] Response of SiC diodes to Low-Energy Proton Beams under FLASH conditions at CNA	TORRES MUÑOZ, Carmen
15:22	[875] Irradiation of in vitro cell cultures with a laser-driven proton source	REIJA, Alicia
15:34	[892] Design, fabrication and characterization of CLYC-based neutron dosimeters for proton therapy	PLAZA DEL OLMO, Julio
15:46	[914] Correction of Relative Efficiency in Radiochromic Films for Low-Energy Proton Beams: An Experimental and Monte Carlo Study	ZAZPE, Adrián

Transferencia de Tecnología (16:30-18:30)

-Moderadores: M^a Carmen Jiménez-Ramos; Gabriela Llosa

time	[id] title	presenter
16:30	[946] Proton range determination at relevant energies for proton therapy	GONZÁLEZ LINARES, Juan Francisco
16:42	[945] Low Earth Orbit compact Neutron detector	CABALLERO, Luis
16:54	[936] Performance tests of the IEM-CSIC proton scanner prototype	NERIO AGUIRRE, Amanda Nathali
17:06	[927] FLASH irradiation of in-vitro samples with a modified X-Ray tube	DEL MONTE GARCÍA, Inés
17:18	[917] Compton imaging for dose monitoring in boron neutron capture therapy	TORRES-SÁNCHEZ, Pablo
17:30	[879] Hybrid Compton-PET imaging for ion-range monitoring in hadron therapy	BALIBREA CORREA, Javier
17:42	[874] Production of pre-clinical activities of 11C for PET imaging using a HRR laser-driven proton source	ALEJO, Aarón
17:54	[856] Study of the performance of different monolithic and pixelated scintillation crystals for Compton imaging	ESCALANTE-CASTRO, J.M.
18:06	[852] DEVELOPMENT OF AN EFFICIENT PHASE SPACE FOR LEKSELL GAMMA KNIFE PERFEXION USING MONTE CARLO SIMULATIONS	DIAZ, Nataly
18:18	[900] Radionuclide therapy assessment with MACACO III+	Dr. LLOSÁ, Gabriela

Wednesday 20 November 2024

Transferencia de Tecnología (9:00-11:30)

-Moderadores: M^a Carmen Jiménez-Ramos; Gabriela Llosa