ICRM-LLRMT 2022

Tuesday, 3 May 2022

Techniques for low-level α-particle, β-particle and γ-ray measurements - "E. Fermi" conference room (14:30 - 16:05)

-Conveners: Dirk Arnold

time	[id] title	presenter
14:30	[2] A XENON RADIONUCLIDES DETECTOR FOR NUCLEAR EXPLOSION MONITORING	DER MESROBIAN-KABAKIAN, Anthony
14:50	[8] A COINCIDENCE BASED (GAMMA-ALPHA/BETA) SYSTEM FOR VERY-LOW BACKGROUND RADIATION MEASUREMENTS	AVIV, Ofer
15:10	[24] Measuring the half-life of Po-215 by low-level liquid scintillation counting	Dr TAKACS, Marcell Peter
15:30	[63] Ultra-sensitive measurements of 238U through delayed coincidence analyisis on activated liquid samples	BARRESI, Andrea
15:50	[51] FAST ANALYSIS OF GROSS ALPHA WITH A NEW PLASTIC SCINTILLATION RESIN	GIMÉNEZ GUERRA, Isaac
15:50	[74] PSKITS FOR FAST AND SELECTIVE ANALYSIS OF 99Tc IN DECOMMISSIONING	TARANCÓN, Alex
15:50	[98] Investigations on the detector background estimation in single beta-gamma coincidence measurements at IMS stations using the Monte-Carlo method	LIU, Boxue