

The 16th International Conference on Accelerator Mass Spectrometry

Tuesday, 22 October 2024

Applications in Astrophysics and Nuclear Sciences - GRAND BALLROOM (宴会厅), 2nd Floor (09:20 - 10:20)

-Conveners: Anton Wallner

time	[id] title	presenter
09:20	[242] On some unsettled half-lives of AMS radionuclides	KUTSCHERA, Walter
09:40	[41] How competitive can compact AMS systems be in nuclear waste characterisation?	SANCHEZ JIMENEZ, Dario Dr CHAMIZO-CALVO, Elena Prof. LÓPEZ-GUTIÉRREZ, José María
10:00	[46] r-Process Radioisotopes from Near-earth Supernovae and Kilonovae	WANG, Xilu

Applications in Astrophysics and Nuclear Sciences - GRAND BALLROOM (宴会厅), 2nd Floor (10:40 - 12:00)

-Conveners: Walter Kutschera

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10:40	[233] ^{60}Fe and ^{182}Hf nucleosynthesis via double neutron capture	WALLNER, Anton
11:00	[70] Search for Interstellar ^{60}Fe , ^{244}Pu and ^{247}Cm in a Pacific Ferromanganese Crust	KOLL, Dominik
11:20	[122] Simultaneous Extraction of Cosmogenic and Interstellar Radionuclides from Lunar Soil	ZWICKEL, Sebastian
11:40	[114] AMS and ICP-MS Measurements of Radioimpurities Pb-210 and K-40 for the SABRE South Dark Matter Experiment	Dr SLAVKOVSKÁ, Zuzana