

MLZ User Meeting 2022

Thursday, 8 December 2022

Positrons: e+ I (13:00 - 14:30)

time	[id] title	presenter
13:00	[164] Welcome	
13:05	[38] Positron Annihilation Lifetime Spectroscopy (PALS) studies of thin film Solar Energy Materials using PLEPS	Dr EIJT, Stephan
13:40	[39] Planned Experiments with the Pulsed Positron Beams PLEPS and SPM	DICKMANN, Marcel
14:05	[172] Status and Upgrades of the Instruments and the Positron Beam Facility at NEPOMUC	HUGENSCHMIDT, Christoph

Positrons: e+ II (15:00 - 16:40)

time	[id] title	presenter
15:00	[136] Novel CDB Data Processing and Evaluation Software	CHRYSSOS, Leon
15:25	[116] LIMPID Applied to DBS Measurements on Multilayer Systems	MATHES, Lucian
15:50	[151] Moving into higher fields and collective behavior: recent advancements toward matter-antimatter pair plasmas	STENSON, E. V.
16:15	[149] Design and construction of a levitated dipole trap for pair plasma studies	CARD, Alexander

Positrons: e+ III (17:10 - 18:00)

time	[id] title	presenter
17:10	[112] A buffer-gas trap for the NEPOMUC positron beam	DELLER, Adam
17:35	[16] Innovative approaches to beam monitoring.	GUATIERI, Francesco