

QNP2024 - The 10th International Conference on Quarks and Nuclear Physics

Monday, 8 July 2024

K. Precision and New Physics - Aula M3 (14:15 - 16:00)

time	[id] title	presenter
14:15	[203] Precision tests with the J-Pet detector.	PEREZ DEL RIO, Elena
14:40	[14] Search for Hidden Sector New Particles in the 3-60 MeV Mass Range Focusing on the Hypothetical X17 Particle	GASPARIAN, Ashot
15:00	[109] Amplitude-level Effects in Bhabha Scattering from Dark Boson Exchange	MACK, David
15:20	[143] A feasibility study for the dark photon search at the BGOOD experiment	HAJDINI, Vlera
15:40	[18] Probe Fundamental Symmetry and BSM Physics Via the Primakoff Effect	GAN, Liping

Thursday, 11 July 2024

K. Precision and New Physics - Aula M2 (16:30 - 18:15)

time	[id] title	presenter
16:30	[233] Rare processes and precision measurements	PASSEMAR, Emilie
16:55	[37] τ data-driven evaluation of Euclidean windows for the hadronic vacuum polarization	MIRANDA, Alejandro
17:15	[35] Radiative corrections to one- and two-meson tau decays for precise new physics tests	ROIG, Pablo
17:35	[221] Recent results from the NA62 experiment at CERN	ROSA, Ilaria
17:55	[36] Compatibility between e^+e^- and tau decay data in the di-pion channels and implications for a_{μ}^{SM}	Dr MIRANDA, Alejandro