

QNP2022 - The 9th International Conference on Quarks and Nuclear Physics

Thursday, September 8, 2022

New Physics: Parallel 4 (3:00 PM - 5:00 PM)

-Conveners: Elton Smith

time	[id] title	presenter
3:00 PM	[242] Dark matter in high-intensity experiments	TSAI, Yu-Dai
3:25 PM	[63] Mirror Matter searches with the J-PET detector	PEREZ DEL RIO, Elena
3:50 PM	[30] Latest results from the CUORE experiment	PAGAN, Samantha
4:15 PM	[82] Potential impact of a dark photon	THOMAS, Anthony

Friday, September 9, 2022

New Physics: Parallel 2 (8:30 AM - 10:05 AM)

-Conveners: Igal Jaegle

time	[id] title	presenter
8:30 AM	[248] Parity-violating electron scattering measurements at Jefferson Lab	ARMSTRONG, David
8:55 AM	[155] Search for dark matter with the Beam Dump eXperiment (BDX)	SMITH, Elton
9:20 AM	[178] Displaced searches for light vector bosons/axions at Belle-2	CHAKRABORTY, Sabyasachi
9:45 AM	[113] Sensitivity of the $\eta(') \rightarrow \pi^0\gamma\gamma$ and $\eta' \rightarrow \eta\gamma\gamma$ decays to a sub-GeV leptophobic U(1)B boson	ESCRIBANO, Rafael