

Physics Opportunities at Beam Dump Facility in PIP-II and Beyond

Thursday, 11 May 2023

Opportunities for Experiments - Curia II (WH2XO): Opportunities by Energy Threshold (09:00 - 10:30)

time	[id] title	presenter
09:00	[8] Opportunities at eV	ESTRADA VIGIL, Juan
09:20	[9] Physics Opportunities at PIP-II with an Accumulator Ring and a keV-scale Detector Threshold	ZETTLEMOYER, Jacob
09:40	[10] Opportunities at MeV	YU, Jaehoon
10:00	Coffee Break	

Opportunities for Experiments - Curia II (WH2XO): Experimental ideas (10:30 - 12:30)

-Conveners: Juan Estrada Vigil

time	[id] title	presenter
10:30	[11] CCDs	CERVANTES VERGARA, Brenda
10:45	[12] Cryogenic Detectors for Low Threshold Dark Sector Searches	MAHAPATRA, Rupak
11:00	[18] DAMSA Experiment	YU, Jaehoon
11:15	[14] nuBDXDRIFT	SNOWDEN-IFFT, Daniel
11:30	[15] PIP2-BD: Searching for New Physics at an Upgraded Fermilab Accelerator Complex	ZETTLEMOYER, Jacob
11:45	[30] LArTPC technology	TSAI, Yun-Tse
12:00	[13] CCM@FNAL	VAN DE WATER, Richard
12:15	[16] Organization of writing groups	ESTRADA VIGIL, Juan