

Magnificent CEvNS 2019

Monday 11 November 2019

New experiments and technology (10:45 - 12:45)

-Conveners: Patrick Huber

time	[id] title	presenter
10:45	[35] MINER	KUBIK, Andrew Michael
11:05	[14] Effects of energy accumulation in materials: Self-Organized Criticality dynamics in low energy threshold ionization detectors for coherent neutrino scatter, dark matter searches and in superconducting sensors and qubits.	Dr PEREVERZEV, Sergey
11:25	[48] Potential for CEvNS measurements with cryogenic scintillators	JING, Liu
11:45	[8] Microwave multiplexed readout of transition edge sensors for neutrino detection	Dr WEBER, Steven
12:05	[47] Exploring coherent neutrino-nucleus scattering with the NUCLEUS experiment	STRAUSS, Raimund