

International conference PUMA22 Probing the Universe with Multimessenger Astrophysics

Friday, September 30, 2022

Session 9 (9:00 AM - 12:50 PM)

-Conveners: Matteo Sanguinetti; Matilde Barberi Squarotti

time	[id] title	presenter
9:00 AM	[15] Galactic archeology: overview and chemical evolution	KOBAYASHI, Chiaki
10:00 AM	[27] Prospects of present and future underground labs for nuclear astrophysics	DEPALO, Rosanna
10:30 AM	Coffee Break	
11:00 AM	[62] Planck observations of the Galactic polarized synchrotron emission and constraints on Dark Matter	CUOCO, Alessandro
11:20 AM	[54] Multimessenger astrophysics at LNS from a nuclear physics point of view	TUMINO, Aurora
11:40 AM	[62] New 3D White Dwarf Deflagration Models for Type Ia Supernovae	CALLAN, Fionntan
12:00 PM	[86] Looking for Orphan gamma-ray burst in the Rubin LSST data with the FINK alert broker	Dr BREGEON, Johan
12:20 PM	[84] Toward an independent reconstruction of the expansion history of the Universe	BORGHI, Nicola