

International conference PUMA22 Probing the Universe with Multimessenger Astrophysics

Wednesday, September 28, 2022

Session 5 (9:00 AM - 12:30 PM)

-Conveners: Alba Domi; Leonardo Sangaletti

time	[id] title	presenter
9:00 AM	[32] X-ray bursts	GALLOWAY, Duncan
9:30 AM	[37] Physics prospects of ELT	CIRASUOLO, Michele
10:00 AM	[38] Physics prospects of JWST	STIAVELLI, Massimo
10:30 AM	Coffee Break	
11:00 AM	[63] On the hosts of neutron star mergers in the nearby Universe	CAVALLO, Lorenzo
11:20 AM	[91] Quantum noise reduction in Gravitational Wave Interferometers	GARAVENTA, Barbara
11:40 AM	[72] The multimessenger astrophysics potential of the JUNO experiment	COLOMER MOLLA, Marta
12:00 PM	[92] Fast emulation of two-point angular statistics for photometric galaxy surveys	LUCA, Biggio
12:20 PM	[66] Measuring the beta-decay properties for exotic rare-earth isotopes	KOVÁCS, Sándor
12:25 PM	[77] Semi-analytic modeling of kilonovae with the radiative transfer equations	Mr RICIGLIANO, Giacomo