

Introducing ULTRASAT to the German community

Monday 28 April 2025

Session 3: Block 1 - Room 0'101 (15:00 - 16:00)

time	[id] title	presenter
15:00	[21] The role of stellar UV radiation in shaping exoplanet properties and fate	DESERT, Jean Michel
15:30	[23] Investigating atmospheric O ₂ and O ₃ responses in rocky (exo)planets	GRENFELL, John Lee CAPRERA, Juan

Session 3: Block 2 - Room 0'101 (17:00 - 18:05)

time	[id] title	presenter
17:00	[27] Modelling and Bayesian Analysis of Binary Neutron Star Models	DIETRICH, Tim
17:30	[28] Efficient Bayesian analysis of kilonovae and GRB afterglows with fiesta	KÖHN, Hauke
17:50	[29] Predictions for the ultraviolet fingerprint of a binary neutron star merger from ab initio simulations	MÜLLER, Michael

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Session 3 - Room 0'101 (14:00 - 15:00)

time	[id] title	presenter
14:00	[25] Resolving Cosmology through UV observations of Transients	NORDIN, Jakob
14:30	[26] Discussion time about needs and opportunities	