

	Monday 30/06/2025 (DAY 1)	
8:15	Registration - Posters	
9:00	Welcome (Amphitheatre I4)	
	S1 (Lecture Room I10) Chairs: V. Archontis, G. Balasis, A. Papaioannou	S4 (Amphitheatre I4) Chairs: N. Stergioulas, M. Petropoulou
9:30	(Invited) Laurenza Monica - Exploitation of high energy particle data preparing for the new space era	(Invited) Nikolaos Karnesis - Detecting Gravitational Waves in space: Uncovering the mHz regime
10:00	Jarry Manon - Highlights on very high-energy solar protons events (>100 MeV)	Koloniari Alexandra - AresGW: Unveiling New Gravitational Wave Events with Machine Learning
10:15	Lavasa Eleni - A catalogue of large solar energetic particle events observed by Solar Orbiter for the first ~four years of measurements	Pesios Dimitrios - Predicting Neutron Star Properties Using Binary System Post-merger Spectra
10:30	Coffee Break	
11:00	Patsourakos Spiros - Detecting and Deciphering Magnetic Flux Cancellation in Flux Emergence Simulations Leading to Eruptive Phenomena in Coronal Holes	Fragkos Anastasios - Studying the lives, deaths, and afterlives of massive, binary stars using POSYDON
11:15	Agalianou Vera - Magnetic Flux Emergence in the Sun: Effects of Varying Twist	Psomas Iason - Novel insights into the parametric space of simulations of Binary Neutron Stars Merger systems.
11:30	Giannis Angelos - Shock Formation and Heating in 3D Simulations of Solar Coronal Flux Emergence	Skiathas Dimitrios - Magnetosphere Evolution and High-Energy emissions in Merging Binary Neutron Stars
11:45	Zhuleku Eugene - Recurrent Solar Jet Eruptions From the Emergence Of A Toroidal Magnetic Flux Tube	Papadopoulos Demetrios - Gravitational Lensing in Quadrupole-Distorted Schwarzschild Spacetime: Geodesic Analysis and Observational Implications
12:00	Plenary talk S1: Dandouras Ioannis (Amphitheatre I4)	
13:00	Lunch Break	
14:00	Moraitis Kostas - The relation of PIL helicities with solar eruptivity	Ruiz Angel -The STATIX view of the transient X-ray sky
14:15	Stamkos Sotiris - Observational Signatures of Magnetic Erosion in Coronal Mass Ejections: Insights from a Multi-Instrument Remote-Sensing Analysis	Kouzis Marios - Spectral Studies of Super-Eddington Accreting Neutron Stars in the Magellanic Clouds
14:30	Koya Shifana - Assessment of near-Sun CME axial magnetic field using magnetic helicity and its application in CME propagation models	Vasilopoulos Georgios - BeXRB Irradiation & Optical Trends in Major Outbursts
14:45	Gontikakis Costis - Study of solar flare ribbons morphology and the action of plasmoids	Langis Dimitrios Alkinoos - Repeating Flares, X-ray Outbursts, Delayed Infrared Emission and Potential Multimessenger Behaviour: A Comprehensive Compilation of Optical Tidal Disruption Events
15:00	Kolletti Murto - Exploring the Multi-Layer Evolution of a Small Solar Jet	Dimitriadis Georgios - The diversity in the thermonuclear SN population as observed from ZTF
15:15	Coffee Break	
15:45	Michailidis Angelos - Magnetic field configuration and element abundances of active region solar jets using multi-instrument observations	Mastichiadis Apostolos - Radiative Feedbacks as drivers for Quasi-Periodic Oscillations in Black-Hole X-Ray Binaries
16:00	Dimitrakoudis Stavros - Empirical parameterisations of ULF power and drift orbit averaged radial diffusion coefficients from ground magnetometers for different MLT	Pnigouras Pantelis - Explaining magnetar QPOs via nonlinear coupling
16:15	Christodoulou Evangelia - Influence of Solar Wind Driving and Geomagnetic Activity on the Variability of Sub-Relativistic Electrons in the Inner Magnetosphere	Yfantis Aristomenis - Lensing of hot spots in Kerr spacetime: An empirical relation for black hole spin estimation
16:30	Boutsi Adamantia Zoe - Geomagnetically Induced Currents seen through the lens of Information Theory	Dimopoulos Georgios - Advancing X-ray Spectral Modeling of Obscured AGN: The power of tailor-made models
16:45	Poster Session S1 (5x3 min)	Poster Session S4-Part A (5x2 min)
17:00	Seiradakis Lecture: Dimitrios Psaltis (Amphitheatre I4)	
19:15	Public Talk: Stamatios Krimizis (Agora Argyri - Patras city centre)	