



# 2025 (ASROC Annual Meeting)

## Sunday, May 18, 2025

**Star formation: (including high-energy astrophysics) - International Conference Hall □□□□□□ (11:30 AM - 1:00 PM)**

-Conveners: Shih-Ping Lai

time	[id] title	presenter
11:30 AM	[174] Inferring Dense Confined Circumstellar Medium around Supernova Progenitors via Long-term Hydrodynamical Evolution	MATSUOKA, Tomoki
11:45 AM	[83] NICER Magnetar Burst Catalog	CHU, Che-Yen
12:00 PM	[172] Probing Magnetic Structures of Supernova Remnants and Pulsar Wind Nebulae with the Imaging X-ray Polarimetry Explorer	YANG, Yi-Jung
12:15 PM	[161] Exploring Complex Organic Molecules in the Orion Protostellar Cores	HSU, Shih-Ying
12:30 PM	[99] Where the Ices Melt: Snow Lines of CH <sub>3</sub> OH and NH <sub>3</sub> in Orion KL - Insights from ALMA Band 1 Mapping	CHUANG, Yo-Ling
12:45 PM	[152] Unveiling Central ortho-H <sub>2</sub> D <sup>+</sup> Depletion at Sub-kau Scales in Prestellar Core G205.46M3	LIN, Sheng-Jun