

Nuclei in the Cosmos (NIC XVII)

Thursday, 21 September 2023

Stellar modelling (13:30 - 15:15)

time	[id] title	presenter
13:30	[184] The Dawn of 3D Stellar Evolution and Nucleosynthesis	Prof. HIRSCHI, Raphael
14:00	[192] Evolution of accreting white dwarfs in close binary systems including the effects of rotation and magnetic fields and implications for Type Ia supernovae	YOON, Sung-Chul
14:30	[32] On the bridge: Asteroseismology meets nuclear astrophysics in massive stars	BRINKMAN, Hannah
14:45	[45] Nucleosynthesis and stellar evolution in 3D hydrodynamic simulations	RIZZUTI, Federico
15:00	[39] The Impact of Binary Evolution on Stellar Nucleosynthesis	OSBORN, Zara