

The 16th International Symposium on Origin of Matter and Evolution of Galaxies

Wednesday 26 October 2022

Wednesday - Session 1: Explosive Stellar Objects and Nuclear Physics: r process - I (08:30-10:30)

-Conveners: Myung-Ki Cheoun

time	[id] title	presenter
08:30	[80] Nuclear data and theory for the astrophysical r-process	Prof. MUMPOWER, Matthew
09:00	[77] The origin of r-process and v-process elements in neutron star mergers, supernovae and collapsars	Prof. KAJINO, Toshitaka
09:30	[11] r-Process Radioisotopes from Near-Earth Supernovae and Kilonovae	WANG, Xilu
09:50	[52] Survey of the astrophysical conditions that produce light heavy elements in metal-poor stars	PSALTIS, Thanassis
10:10	[18] Isospin dependence on fission properties of nuclear matter	KATTIKAT MELCOM, Deby Treasa