

27th Young Scientists' Conference on Astronomy and Space Physics

Monday, 26 April 2021

High energy astrophysics (18:00 - 20:35)

-Conveners: Pavlo Plotko

time	[id] title	presenter
18:00	[1] Using multi-messenger observations to study high-energy particle dynamics in our Universe	Ms PARK, Nahee
18:50	coffee break	
19:05	[2] The curvature emission model of peculiar isolated neutron star 2XMM J104608.7-594306. (12+3)	Ms KEVLISHVILI, Natia
19:25	[3] X-ray analysis of the structure of relativistic AGN jets of Cygnus A (12+3)	Ms ZHYHANIUK, Yelyzaveta
19:45	[4] Investigation of the detectability of gamma-ray bright GRBs with future neutrino observatories (12+3)	Ms OSTAPENKO, Oleksandra
20:05	[5] Prospects for gamma-ray observations of Hercules cluster (12+3)	Mr VOITSEKHOVSKYI, Vadym
20:25	[6] Analysis of The Magnetic CV IGR J15038–6021 (12+3)	Ms GANESH KUMAR, Snehaa