

RAGtime 22

Wednesday 21 October 2020

Particle Dynamic in Strong Gravity (10:45-12:10)

time	[id] title	presenter
10:45	[7] Radiative Penrose process: Energy Gain by a Single Radiating Charged Particle in the Ergosphere of Rotating Black Hole	KOLOŠ, Martin
11:10	[3] Acceleration of the high energy protons in an active galactic nuclei	Mr GUNYA, Alexey
11:35	[16] Particle acceleration, magnetic field amplification, and gamma-ray emission in protostellar jets	ARAUDO, Anabella
12:00	[32] Dynamics of charged and magnetized particles around cylindrical black holes immersed in external magnetic field	Mrs DEMYANOVA, Aleksandra