

Relativistic Fluids around Compact Objects

Monday, 5 May 2025

Monday morning - sala wykładowa (09:45 - 10:45)

-Conveners: Debora Lančová

time	[id] title	presenter
09:45	[22] The structure of relativistic jets and their magnetic fields	PE'ER, Asaf
10:15	[14] Colliding Relativistic Shells: New Insights	GRANOT, Jonathan

Monday morning - sala wykładowa (11:15 - 12:45)

-Conveners: Debora Lančová

time	[id] title	presenter
11:15	[11] Radiation-mediated shocks in GRB prompt emission	RYDE, Felix
11:45	[29] cuHARM: general relativistic radiation magneto-hydrodynamics in the era of exascale computing	BÉGUÉ, Damien
12:00	[17] Gamma-Ray Burst Jets in Circumstellar Material: Dynamics, Breakout, and Diversity of Transients	HAMIDANI, Hamid
12:15	[19] Magnetar Evidence in Central Engines of Peculiar Gamma-Ray Bursts	ZHANG, Binbin
12:30	[38] Identification of Extended Emission Gamma-Ray Burst Candidates Using Machine	BECERRA GODINEZ, Rosa Leticia