

Hands-on the Extreme Universe with High Energy Gamma-ray data

Wednesday, 20 July 2022

Participants Contributions: I (12:30 - 13:30)

time	[id] title	presenter
12:40	[25] Simulations of relativistic jets and recollimation in extreme blazars	COSTA, Agnese
13:00	[26] Extreme TeV Blazars: a phenomenological model	SCIACCALUGA, Alberto

Thursday, 21 July 2022

Participants Contributions: II (12:00 - 13:00)

time	[id] title	presenter
12:00	[34] Photon-photon interactions, blazar spectral anomalies, and constraints on photon-ALP mixing	FRANCESCHINI, Alberto
12:20	[36] Using Deep Learning to Search for Fermi-LAT Point Sources	BHATTACHARYYA, Saptashwa
12:40	[24] Study of periodicity in Blazar light curves observed by Fermi LAT	CRISTARELLA ORESTANO, Paolo

Friday, 22 July 2022

Participants Contributions: III (09:00 - 10:00)

time	[id] title	presenter
09:00	[39] Cosmic-ray propagation under consideration of a spatially resolved source distribution	THALER, Julia
09:20	[40] Cygnus OB2 as testing ground for particle acceleration at the wind termination shock of massive star clusters	MENCHIARI, Stefano
09:40	[41] Cosmic Rays origin studies in the W 44 region with Fermi-LAT and MAGIC observation	DI TRIA, Riccardo