eXtreme19

Wednesday, 23 January 2019

Modeling - Polo di Psicologia - room 3I (3rd floor, building 2) (14:00 - 16:00)

-Conveners: Andrew Taylor

time	[id] title	presenter
14:00	[114] Particle acceleration in relativistic sources	Dr LEMOINE, Martin
14:40	[112] Modeling extreme blazars - a review	Dr ZECH, Andreas
15:20	[72] Probing the dynamics of AGN jets with advanced semi-analytical modelling	Mr LUCCHINI, Matteo
15:40	[71] Stationary shocks in HBLs, a solution to the bulk Lorentz factor crisis	Dr HERVET, Olivier

Modeling - Polo di Psicologia - room 3I (3rd floor, building 2) (16:30 - 17:30)

-Conveners: Andrew Taylor

time	[id] title	presenter
16:30	[62] MHD Accretion Disk Winds and the Blazar Sequence	Ms BOULA, Stella
16:50	[83] On the relation between Compton dominance and jet magnetization in blazars	Dr NALEWAJKO, Krzysztof
17:10	[78] Blazars under the lens of future X-ray polarimeters: perspectives for the IXPE mission	Dr DI GESU, Laura

Thursday, 24 January 2019

Modeling - Polo di Psicologia - room 3I (3rd floor, building 2) (09:00 - 10:20)

-Conveners: Fabrizio Tavecchio

time	[id] title	presenter
09:00	[66] Stochastic acceleration in blazars: theory and phenomenology with a focus on the spectral curvature and pile-up in the X-ray and TeV data	Dr TRAMACERE, Andrea
09:20	[58] Radiative Signatures of Diffusive Shock Acceleration in Blazar Jets	Prof. BOETTCHER, Markus
09:40	[55] Radiative Signatures of Relativistic Reconnection in Blazar Jets	Dr CHRISTIE, Ian
10:00	[69] Application of hadronic supercriticalities to extreme Blazars	Ms FLOROU, Ioulia