

Wide Band Spectral and Timing Studies of Cosmic X-ray Sources

Wednesday, 11 January 2017

Parallel Sessions: XRB-8 (AG-66), XRB-9 (AG-69), BLA-1 (AG-80) - AG-66, AG-69, AG-80 (18:00 - 19:30)

-Conveners: S. Sahayanathan; S. Naik; Samir Mandal

time	[id] title	presenter
18:00	[69] Smearing of Mass Accretion Rate Variation by Viscous Processes in Accretion Disks in Compact Binary Systems	Dr GHOSH, Arindam
18:00	[77] AstroSat/LAXPC view of micro-quasars at different spectral states	Dr PAHARI, Mayukh
18:00	[84] Time Resolved Broadband Spectral Energy Distribution of Blazars	Dr MOHANA, A Krishna
18:10	[70] General relativistic study of astrophysical jets with non-radial cross section	Dr VYAS, Mukesh Kumar
18:15	[78] X-ray Spectral Analysis of AstroSat Observation Cygnus X-1	Dr JOGDAND, Sharada
18:15	[85] A plausible origin of lognormality in the high energy emission from blazars	Dr SINHA, Atreyee
18:20	[71] Radiation-Dominated Accretion in LMXBs; why GRS 1915+105 is Special	Dr COURT, James
18:25	[79] Study of timing properties of black hole binaries with AstroSat/LAXPC	Dr RAO, Anjali
18:30	[72] Computation of black hole spectrum	Dr SARKAR, Shilpa
18:30	[86] X-ray spectral evolution of flaring blazars	Dr KALITA, Nibedita
18:35	[80] Timing studies of 4U 0115+63 using LAXPC	Dr ROY, Jayashree
18:40	[73] Mass loss from viscous accretion disc around rotating black holes	Dr AKTAR, Md Ramiz
18:40	[87] The connection between optical and GeV flux variations in blazars	Dr RAJPUT, Bhoomika
18:45	[81] Kinematic models for QPOs in BHBs	Dr RANA, Prerna
18:50	[74] Two temperature accretion flow around rotating black hole	Dr DIHINGIA, Indu
18:50	[88] X-ray Intra-day Variability of Five TeV Blazars with NuSTAR	Dr PANDEY, Ashwani
18:55	[82] A spectral-timing analysis of the kHz QPOs in 4U 1636-53: the frequency-energy resolved RMS spectrum	Dr RIBEIRO, Evandro
19:00	[75] Study of magnetized accretion flow with relativistic equation of state	Dr SINGH, Kuldeep
19:00	[89] Core shift effect in blazars	Dr AGRAWAL, Aditi
19:05	[83] A study of Cross-Correlation in a Neutron star source GX 17+2	Dr SRIRAM, K.
19:10	[76] Implications of standing shocks in magnetized accretion discs around black holes	Dr SARKAR, Biplob