

Tenth International Fermi Symposium

Tuesday, 11 October 2022

Poster session: Poster Session (10:30 - 11:00)

time	[id] title	presenter
10:30	[29] Multi-messenger characterization of Mrk501 during historically low X-ray and γ -ray activity	HECKMANN, Lea Alina
10:30	[28] Inverse Compton emission from relativistic particles accelerated at shear layers in relativistic jets	Mr CHAND, Tej Bahadur
10:31	[55] Multi-wavelength study of blazars at redshift $z \sim 1$ observed by H.E.S.S.	CHIBUEZE, Ogochukwu
10:31	[33] Detection of transient quasi-periodic flux modulation at gamma-rays from blazar PKS 0903-57	Mr ROY, ABHRADEEP
10:32	[59] Multiwavelength study of 2020 and 2021 flares of S5 1803+784	OMOJOLA, Joseph
10:32	[80] Flare States Modeling and Spectral Study of S5 1044+71	CHATTERJEE, Anshu
10:33	[108] X-ray and MeV polarization signatures as a probe for hadronic signatures in blazars	Dr ZHANG, Haocheng
10:33	[107] Radiation and polarization signatures from magnetic reconnection in blazars	Dr ZHANG, Haocheng
10:34	[112] Results from optical spectropolarimetric & photometric observations of blazars	BARNARD, Joleen
10:34	[113] SALT Spectropolarimetric Pipeline Comparisons	Mr COOPER, Justin
10:35	[118] The first GeV flare of the radio-loud narrow-line Seyfert 1 galaxy PKS 2004-447	GOKUS, Andrea
10:35	[116] Modelled light curve variability due to blob injection in RMHD jet simulations	KULIK, Daniel
10:36	[150] Gamma-ray emission from extended jets of LLAGNs - NGC315 and NGC4261	TOMAR, Gunjan
10:36	[151] Constraining magnetic fields and gamma-ray production zones in blazar jets by fitting the broad-band spectral energy distribution.	Mr NTSHATSHA, Mfuphi
10:37	[160] A hadronic synchrotron mirror model for blazars - Application to 3C279	OBERHOLZER, Laenita Lorraine
10:37	[178] One-HaLe model for the SED of blazars and the curious case of CGRaBS J0211+1051	GOSWAMI, Pranjupriya Dr CHANDRA, Sunil
10:38	[47] GRB 201216C: A TeV Detected Gamma-ray burst at $z=1.1$	Mr KUMAR, Amit KUMAR, Amit
10:38	[42] Neural Networks for Estimation of Gamma-Ray Burst Redshifts	ALDOWMA, Tamador
10:39	[104] Deep Search for and Investigations of Untriggered Gamma-Ray Transient Events Using Fermi/GBM Data	KESKIN, Özge
10:40	[132] The properties of the outflow and prompt emission of 14 LAT GRBs	SAJJAD, Saeeda
10:41	[154] Modelling external inverse Compton emission of gamma-ray burst afterglows in the very-high-energy regime	Dr BARNARD, Monica
10:41	[149] The MAGIC VHE GRB program	LONGO, Francesco

10:42	[26] Anisotropic diffusion cannot explain TeV halos	DE LA TORRE LUQUE, Pedro
10:43	[39] Particle acceleration in core-collapse supernova remnant expanding inside a wind bubble	B., Robert
10:44	[50] On the origin of the complex energy-dependent structure of HESS J1702-420	Dr CHERNYAKOVA, Masha
10:45	[62] Particle Acceleration at Reflected Shocks in Supernovae Remnants	Mr LE ROUX, Jacobus Frederik
10:47	[106] Searching the COMPTEL Data for Sources of the Fermi-LAT 1FLE Catalog	Dr COLLMAR, Werner
10:47	[115] Simulating the Operations and Observations of BurstCube	NUESSELE, Pi
10:48	[133] Progress of a future space Japanese mission for GRB observations: HiZ-GUNDAM	ARIMOTO, Makoto
10:49	[142] Synergies between SKA and LSST surveys	MOTHA, Nomthendeleko
10:50	[64] Next incremental release of the Fermi LAT source catalog	BALLET, Jean
10:51	[109] The LAT view on VHE sources	Prof. WAGNER, Stefan
10:52	[105] Burst Properties of Two Magnetars: SGR J1818.0-1607 and PSR J1846.4-0258	UZUNER, mete
10:53	[126] A Morphological Study and of the Light Curves of Gamma-ray Millisecond Pulsars	Ms HAMED, Hend
10:54	[36] Radio pulsations from LS I 61 303	TORRES, Diego F
10:55	[61] Modelling the observability of neutrinos from quiescent blazars with KM3NeT	NKOSI, Bhuti
10:56	[79] The Fermi-LAT/GBM Mentoring Program (MP)	SENATORE, Giovanna
10:57	[100] Exotic dark matter searches in dwarf spheroidal galaxies with the MAGIC telescopes: From secluded and branon DM to probing DM annihilation into neutrinos	MIENER, Tjark
10:58	[117] Properties of Coronal Mass Ejection and Type II Solar Radio Burst Associated with Sustained >100 MeV Gamma-ray Emission Event Observed by FERMI/LAT	MAKELA, Pertti
10:59	[138] Multi-messenger Astrophysics Master Class: Gamma Rays	COMINSKY, Lynn

Wednesday, 12 October 2022

Poster session (14:00 - 14:15)