



# Ninth International Fermi Symposium

## Wednesday, April 14, 2021

### Gamma-ray Bursts/SN/Instrumentation-2: Poster Session 5 (7:00 AM - 8:30 AM)

| time    | [id] title   | presenter   |
|---------|--|---|
| 7:00 AM | [247] Shaken, not stirred: test particles in binary black hole mergers   | VAN DER MERWE, Pieter                                   |
| 7:03 AM | [245] Constraining the number of classes of gamma-ray burst: multidimensional modelling with skewed distributions        | TARNOPOLSKI, Mariusz                                    |
| 7:06 AM | [243] The results of joint GBM-LAT spectral analysis of four fluence populations of GRBs                                 | SAJJAD, Saeeda  |
| 7:09 AM | [241] The Transient program of the Cherenkov Telescope Array   | CAROSI, Alessandro<br>LOPEZ, Alicia<br>LONGO, Francesco |
| 7:12 AM | [239] Peculiar Prompt Emission and Afterglow in the H.E.S.S.-detected GRB 190829A  | GUPTA, Rahul  |
| 7:15 AM | [237] FACT - Results from more than 8 Years of Monitoring  | DORNER, Daniela   |
| 7:18 AM | [235] Fermi-GBM and Swift-BAT detection of an extragalactic magnetar giant flare   | VERES, Peter  |
| 7:21 AM | [233] Identifying Black Hole Central Engines in Gamma-Ray Bursts   | SHARMA, Vidushi   |
| 7:24 AM | [231] Unveiling the origin of steep decay in gamma-ray bursts  | RONCHINI, Samuele                                       |
| 7:27 AM | [229] 3D magnetised jet break-out from neutron-star binary merger ejecta: afterglow emission from the jet and the ejecta | NATHANAIL, Antonios                                     |
| 7:30 AM | [227] Constraints on Lorentz Invariance Violation from MAGIC observation of GRB 190114C                                  | KERSZBERG, Daniel                                       |
| 7:33 AM | [225] Investigation of gamma rays at an altitude of 3340 meters above sea level on a complex installation HADRON-55      | IDRISSOVA, Tynik  |
| 7:36 AM | [223] GRB 131014A: A Laboratory for Studying the Thermal-like and Non-thermal Emissions in Gamma-Ray Bursts              | GUIRIEC, Sylvain  |
| 7:39 AM | [221] High energy face of Gamma-ray bursts   | PANDEY, Shashi Bhushan                                  |
| 7:42 AM | [219] SN 2010kd: Photometric and Spectroscopic Analysis of a Slow-Decaying Superluminous Supernova.                      | KUMAR, Amit   |
| 7:45 AM | [217] M@TE - Extending the Coverage of TeV Monitoring  | DORNER, Daniela   |
| 7:48 AM | [215] GRB 171205A/SN2017iuk as a reference for GRB studies   | DE UGARTE POSTIGO, Antonio                              |
| 7:51 AM | [213] Temporal and Spectral Modelling of Intermediate Luminosity type Ib Supernova SN2015ap.                             | ARYAN, Amar   |
| 7:54 AM | [211] Absorption spectroscopy of GRB160410A: First complete study of the ISM of a short GRB                              | AGÜÍ FERNÁNDEZ, José Feliciano                          |
| 7:57 AM | [259] GRB 190114C: from prompt to afterglow?   | RAVASIO, Maria Edvige                                   |