



# 28th Texas Symposium on Relativistic Astrophysics

## Saturday, 5 December 2015

### 13 - Gamma-ray bursts - Level 2, Room 7&8 (14:00 - 15:45)

-Conveners: Luigi Piro

| time  | [id] title   | presenter           |
|-------|--|---------------------|
| 14:00 | [206] Thermal emission in GRB 101219B  | Dr LARSSON, Josefin |
| 14:21 | [306] Fitting gamma-ray burst prompt emission spectra with a model for subphotospheric dissipation | AHLGREN, Björn      |
| 14:42 | [318] Signs of magnetic acceleration and multi-zone emission in GRB 080825C                        | MORETTI, Elena      |
| 15:03 | [486] A new intrinsic intrinsic 3 parameter correlation in Gamma Ray Bursts                        | DAINOTTI, Maria     |
| 15:24 | [63] GRB polarization with the POLAR detector.   | Dr PRODUIT, Nicolas |

### 13 - Gamma-ray bursts - Level 2, Room 7&8 (16:15 - 18:45)

-Conveners: Luigi Piro

| time  | [id] title  | presenter   |
|-------|---|---|
| 16:15 | [474] Using Gamma-Ray Bursts as Cosmological Probes                             | PREECE, Rob   |
| 16:35 | [92] Shedding light on the early Universe with THESEUS                          | AMATI, Lorenzo  |
| 16:55 | [79] An External Shock Origin of GRB 141028A                                    | Dr BURGESS, J. Michael  |
| 17:15 | [228] Signs of Blandford & Znajek mechanism in GRB afterglow lightcurves.       | NATHANAIL, Antonio  |
| 17:35 | [315] Constraining emission mechanisms in gamma-ray bursts using spectral width | AXELSSON, Magnus  |
| 17:55 | [219] Study of GRB light curve decay indices in the afterglow phase             | Mrs DEL VECCHIO, Roberta  |
| 17:58 | [484] Observed properties of high redshift Gamma-Ray Bursts                     | PIZZICHINI, Graziella   |
| 18:01 | [375] Moving observed Short GRBs both off-axis and into the local Universe      | Dr DE CESARE, Giovanni<br>STRATTA, Giulia<br>Dr GRECO, Giuseppe<br>Dr BRANCHESI, Marica |
| 18:04 | gap   |   |

# Sunday, 6 December 2015

## 13 - Gamma-ray bursts - Level 2, Room 7&8 (14:00 - 15:45)

-Conveners: Luigi Piro

| time  | [id] title  | presenter            |
|-------|---|----------------------|
| 14:00 | [209] Short gamma-ray bursts from binary neutron star mergers: the time-reversal scenario | Dr CIOLFI, Riccardo  |
| 14:21 | [210] Electromagnetic emission from long-lived binary neutron star merger remnants        | Mr SIEGEL, Daniel    |
| 14:42 | [286] Dynamical mass ejection from black hole-neutron star binaries                       | Dr KYUTOKU, Koutarou |
| 15:03 | [287] Fast luminous blue transients from newborn black holes                              | Dr KASHIYAMA, Kazumi |
| 15:24 | gap   |                      |