

|                                 |                             |                       |            |           |               |             |          |
|---------------------------------|-----------------------------|-----------------------|------------|-----------|---------------|-------------|----------|
| <b>GRB 220706A</b>              | SN, SNR AND ISOLATED NS     | <b>Gompertz</b>       | <b>15</b>  | <b>15</b> | <b>ACIS-S</b> | <b>NONE</b> | <b>N</b> |
| <b>DQ Tau</b>                   | STARS AND WD                | <b>Getman</b>         | <b>18</b>  | <b>18</b> | <b>ACIS-I</b> | <b>NONE</b> | <b>N</b> |
| <b>GRB220611A</b>               | SN, SNR AND ISOLATED NS     | <b>Levan</b>          | <b>15</b>  | <b>15</b> | <b>ACIS-S</b> | <b>NONE</b> | <b>N</b> |
| <b>IGRJ17091-3624</b>           | BH AND NS BINARIES          | <b>Wang</b>           | <b>30</b>  | <b>30</b> | <b>ACIS-S</b> | <b>HETG</b> | <b>D</b> |
| <b>Swift J095520.7+690400.9</b> | BH AND NS BINARIES          | <b>Brightman</b>      | <b>10</b>  | <b>10</b> | <b>ACIS-S</b> | <b>NONE</b> | <b>N</b> |
| <b>GRB 220412B</b>              | BH AND NS BINARIES          | <b>Gompertz</b>       | <b>40</b>  | <b>40</b> | <b>ACIS-S</b> | <b>NONE</b> | <b>D</b> |
| <b>Wolf 359</b>                 | STARS AND WD                | <b>Howard</b>         | <b>36</b>  | <b>36</b> | <b>ACIS-S</b> | <b>HETG</b> | <b>N</b> |
| <b>AT 2018hyz</b>               | ACTIVE GALAXIES AND QUASARS | <b>Cendes</b>         | <b>15</b>  | <b>15</b> | <b>ACIS-S</b> | <b>NONE</b> | <b>D</b> |
| <b>SDSS J143016.05+230344.4</b> | ACTIVE GALAXIES AND QUASARS | <b>Jiang</b>          | <b>250</b> | <b>60</b> | <b>ACIS-S</b> | <b>NONE</b> | <b>1</b> |
| <b>SGRB211106A</b>              | BH AND NS BINARIES          | <b>Rouco Escorial</b> | <b>40</b>  | <b>40</b> | <b>ACIS-S</b> | <b>NONE</b> | <b>D</b> |