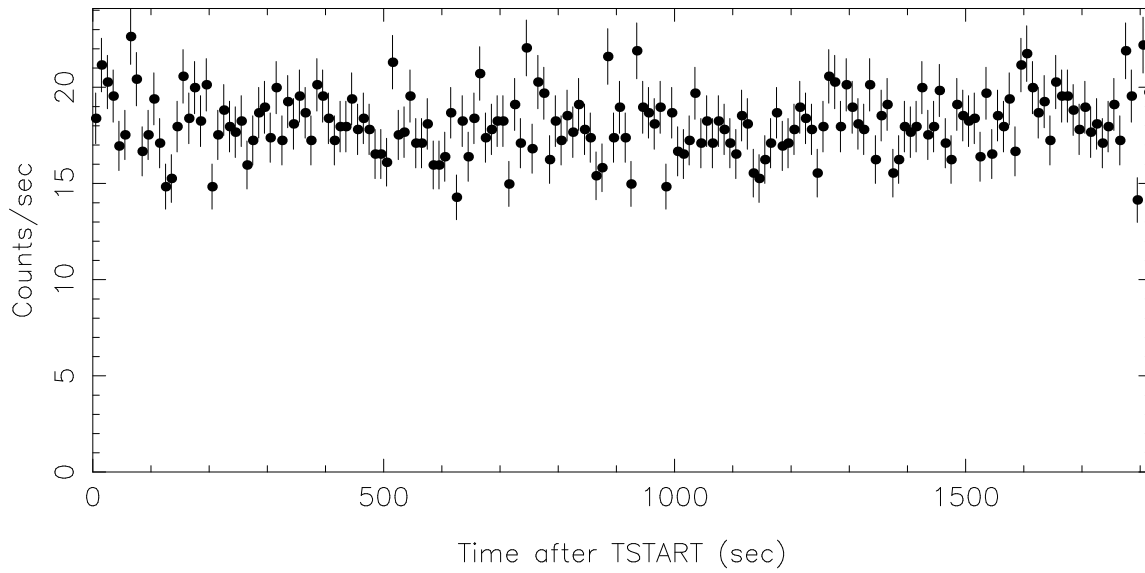


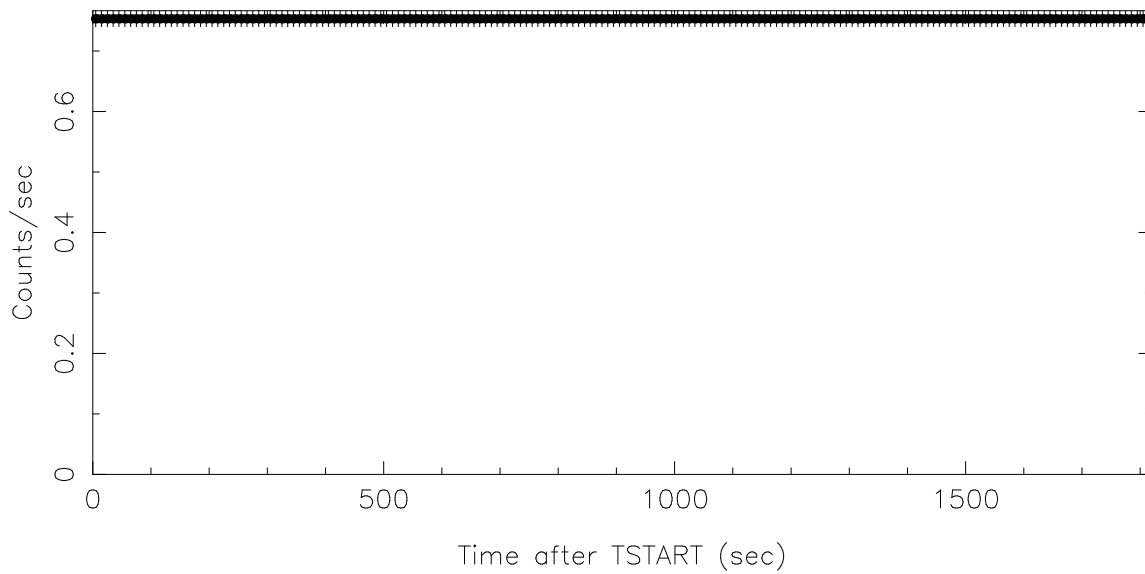
|                    |   |  |
|--------------------|---|--|
| XMM                | OBJECT: UGC 3973                              | OSW ID: 1                                  |
| OM                 | OBS ID: 0400070401                            | TIME START: 2.90655825×10 <sup>8</sup> MJD |
| REDUNDANT          | EXP ID: 0400070401006                         | SRC EXTR. AREA: 114 pix                    |
| FAST               | PI: Dr Luigi Gallo                            | BKGRND EXTR. AREA: 544 pix                 |
| PSF FRAC. INC: 1   | SRC NO: 1                                     | START: 2007-03-19T01:42:39.000             |
| VIGNET. CORR: YES  | ORIG. BIN: 10 s                               | STOP: 2007-03-19T02:13:00.000              |
| SRC RA: 115.6367   | PLOTTED BIN SIZE: 10 s                        | EXP: 1820 s                                |
| SRC DEC: 49.809939 | FILE: product/P0400070401OMS006TIMESR1001.FIT |  |

RATES 1

Net time series, BACKGROUND SUBTRACTED — Mean Rate=18.12316



Background time series — Mean Rate=0.75351816



# VARIABILITY TESTS

NUMBER OF BINS : 182 BIN SIZE : 10 sec.

## RATES 1

|                    |   |                                 |
|--------------------|---|---------------------------------|
| Mean c/s           | : | 18.8855776 Net: 18.1320608      |
| Variance (c/s)**2  | : | 2.65526864 Net: 2.65526944      |
| Chi Square (Total) | : | 254.481808 (181 dof.)           |
|                    |   | Prob. = $2.5924 \times 10^{-4}$ |