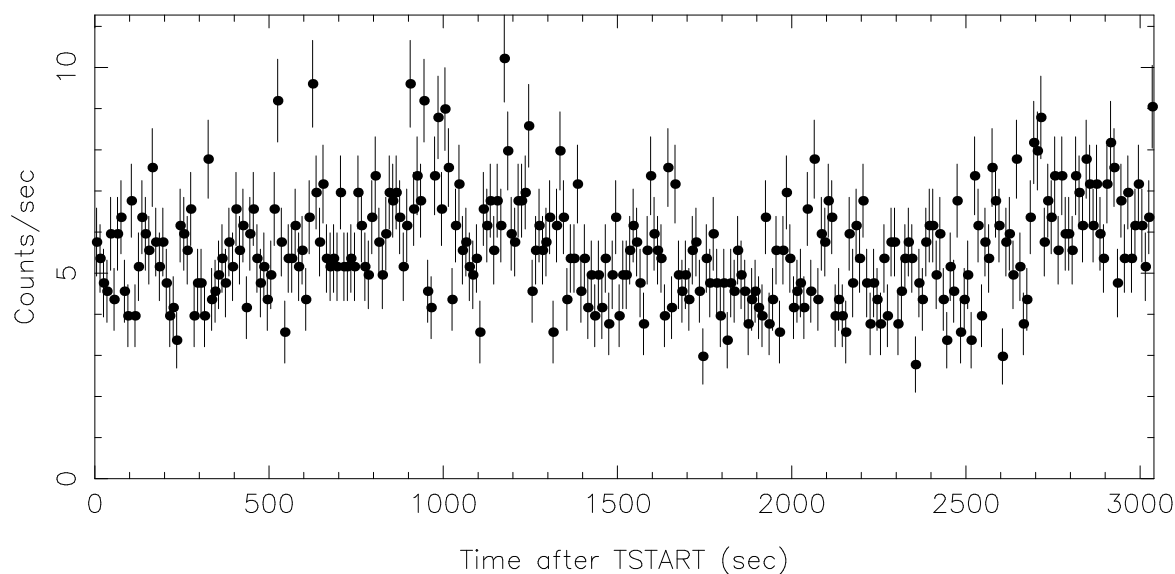


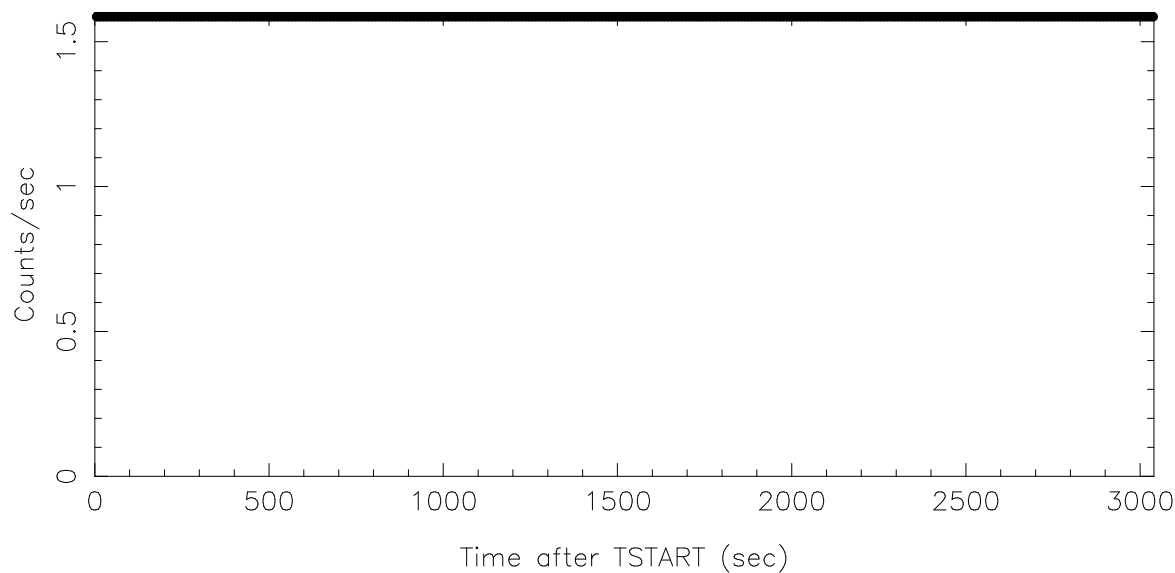
|                      |                                               |                                            |
|----------------------|-----------------------------------------------|--------------------------------------------|
| XMM                  | OBJECT: NGC 4151                              | OSW ID: 1                                  |
| OM                   | OBS ID: 0402660101                            | TIME START: 2.64153026×10 <sup>8</sup> MJD |
| REDUNDANT            | EXP ID: 0402660101008                         | SRC EXTR. AREA: 111 pix                    |
| FAST                 | PI: Prof Steven Kraemer                       | BKGRND EXTR. AREA: 536 pix                 |
| PSF FRAC. INC: 0.649 | SRC NO: 1                                     | START: 2006-05-16T07:49:20.000             |
| VIGNET. CORR: YES    | ORIG. BIN: 10 s                               | STOP: 2006-05-16T08:40:00.000              |
| SRC RA: 182.6350     | PLOTTED BIN SIZE: 10 s                        | EXP: 3040 s                                |
| SRC DEC: 39.405868   | FILE: product/P0402660101OMS008TIMESR1001.FIT |                                            |

# RATES 1

Net time series, BACKGROUND SUBTRACTED – Mean Rate=5.6057056



Background time series – Mean Rate=1.585944



# VARIABILITY TESTS

NUMBER OF BINS : 304 BIN SIZE : 10 sec.

## RATES 1

|                    |   |                           |
|--------------------|---|---------------------------|
| Mean c/s           | : | 7.2029632 Net: 5.61701696 |
| Variance (c/s)**2  | : | 1.70309616 Net: 1.703096  |
| Chi Square (Total) | : | 716.424768 (303 dof.)     |
|                    |   | Prob. = 0                 |