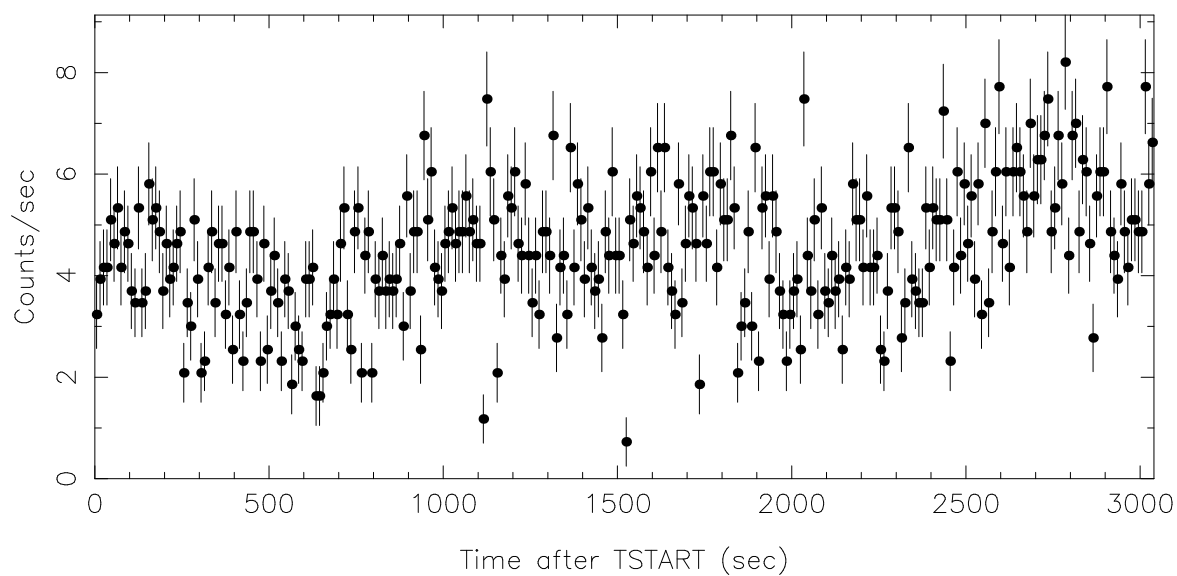


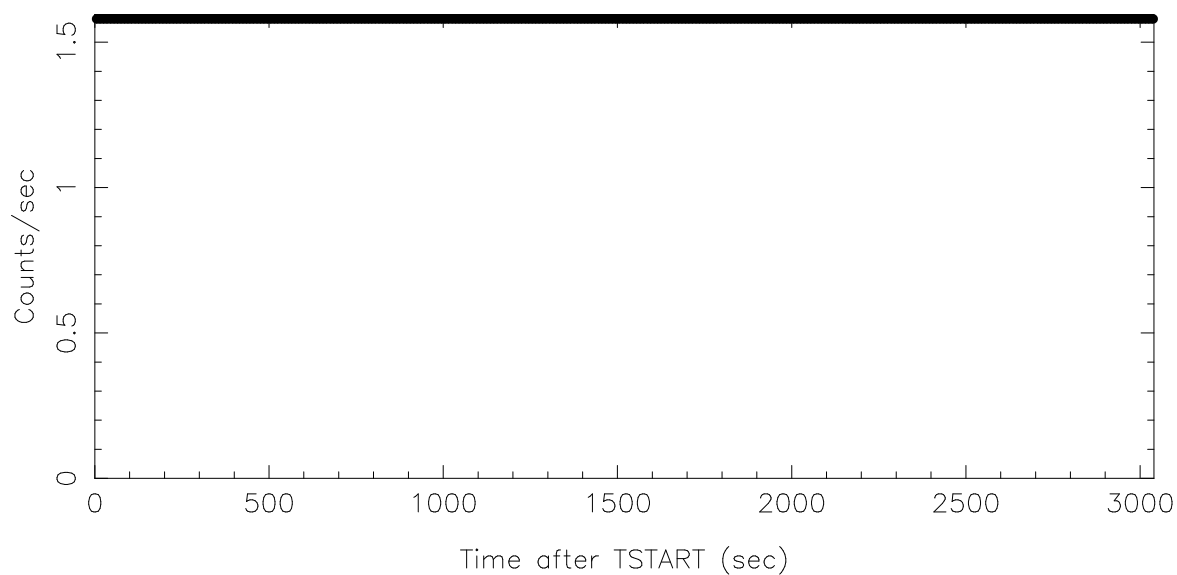
|                      |                                               |                                            |
|----------------------|-----------------------------------------------|--------------------------------------------|
| XMM                  | OBJECT: NGC 4151                              | OSW ID: 1                                  |
| OM                   | OBS ID: 0402660101                            | TIME START: 2.64156387×10 <sup>8</sup> MJD |
| REDUNDANT            | EXP ID: 0402660101401                         | SRC EXTR. AREA: 111 pix                    |
| FAST                 | PI: Prof Steven Kraemer                       | BKGRND EXTR. AREA: 539 pix                 |
| PSF FRAC. INC: 0.555 | SRC NO: 1                                     | START: 2006-05-16T08:45:22.000             |
| VIGNET. CORR: YES    | ORIG. BIN: 10 s                               | STOP: 2006-05-16T09:36:03.000              |
| SRC RA: 182.6350     | PLOTTED BIN SIZE: 10 s                        | EXP: 3040 s                                |
| SRC DEC: 39.405840   | FILE: product/P0402660101OMS401TIMESR1001.FIT |                                            |

# RATES 1

Net time series, BACKGROUND SUBTRACTED — Mean Rate=4.4984784



Background time series — Mean Rate=1.58032432



# VARIABILITY TESTS

NUMBER OF BINS : 304 BIN SIZE : 10 sec.

## RATES 1

|                    |   |                            |
|--------------------|---|----------------------------|
| Mean c/s           | : | 6.08580864 Net: 4.50546784 |
| Variance (c/s)**2  | : | 1.69911152 Net: 1.69911072 |
| Chi Square (Total) | : | 845.953024 (303 dof.)      |
|                    |   | Prob. = 0                  |