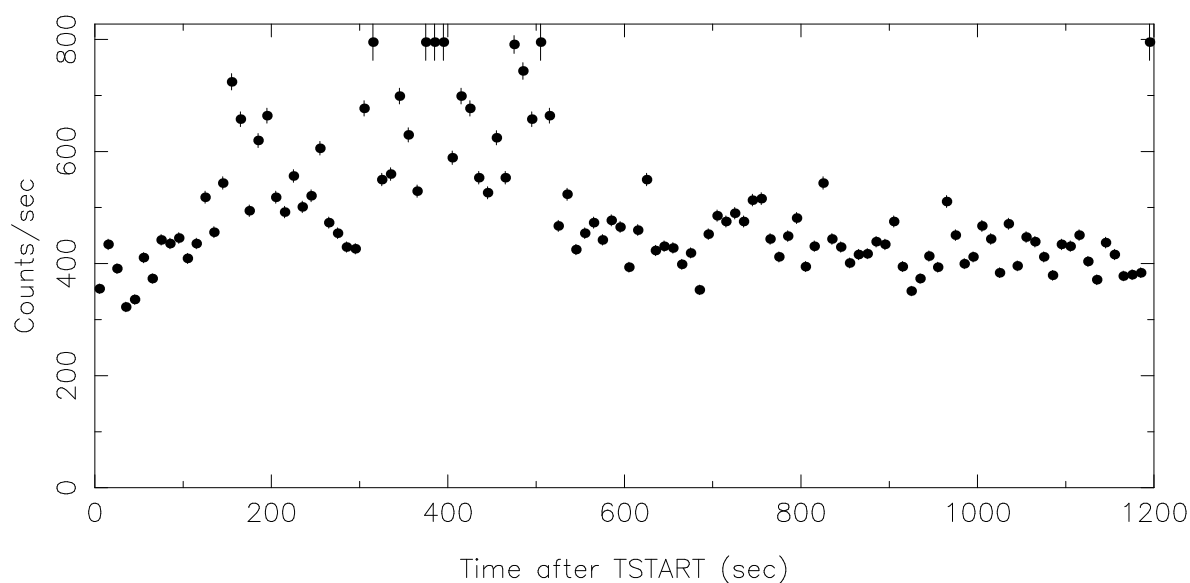


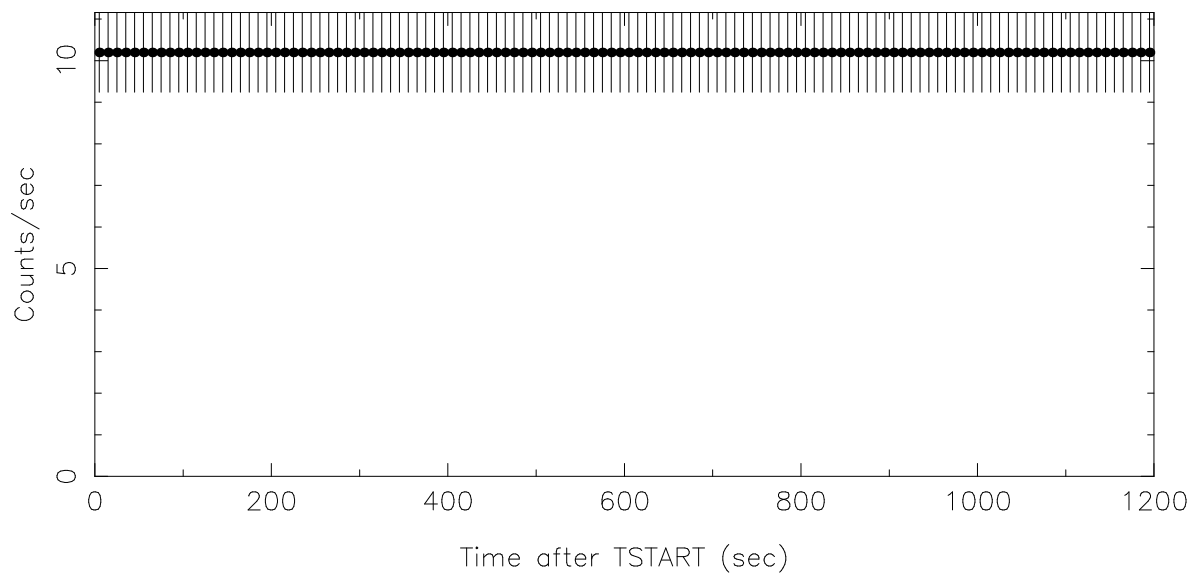
|                      |                                               |                                            |
|----------------------|-----------------------------------------------|--------------------------------------------|
| XMM                  | OBJECT: BPM16274                              | OSW ID: 1                                  |
| OM                   | OBS ID: 0810244601                            | TIME START: 8.64407199×10 <sup>8</sup> MJD |
| REDUNDANT            | EXP ID: 0810244601022                         | SRC EXTR. AREA: 113 pix                    |
| FAST                 | PI: Dr Peter Kretschmar XMM-Newton            | EXTR. AREA: 544 pix                        |
| PSF FRAC. INC: 0.720 | SRC NO: 1                                     | START: 2025-05-23T17:05:30.000             |
| VIGNET. CORR: YES    | ORIG. BIN: 10 s                               | STOP: 2025-05-23T17:25:31.000              |
| SRC RA: 12.51676     | PLOTTED BIN SIZE: 10 s                        | EXP: 1200 s                                |
| SRC DEC: -52.13807   | FILE: product/P0810244601OMS022TIMESR1001.FIT |                                            |

# RATES 1

Net time series, NON BACKGROUND SUBTRACTED – mean Rate=490.558112



Background time series – Mean Rate=10.2004288



# VARIABILITY TESTS

NUMBER OF BINS : 120 BIN SIZE : 10 sec.

## RATES 1

|                    |   |                                                        |
|--------------------|---|--------------------------------------------------------|
| Mean c/s           | : | 503.29664 Net: 493.096032                              |
| Variance (c/s)**2  | : | $1.34266112 \times 10^4$ Net: $1.34266128 \times 10^4$ |
| Chi Square (Total) | : | $3.17460256 \times 10^4$ (119 dof.)                    |
|                    |   | Prob. = 0                                              |