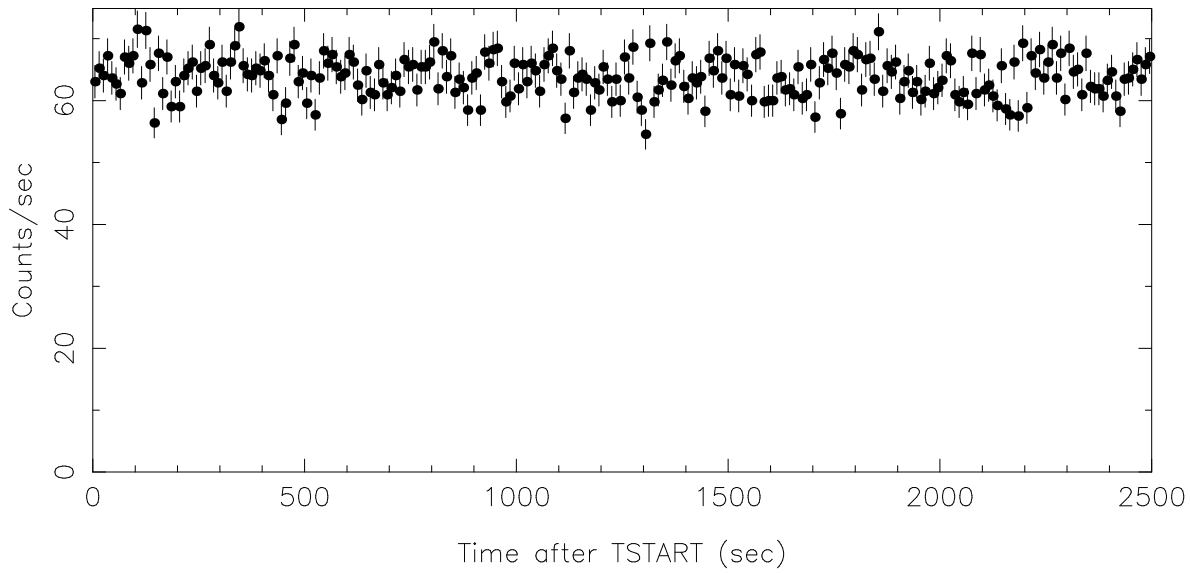


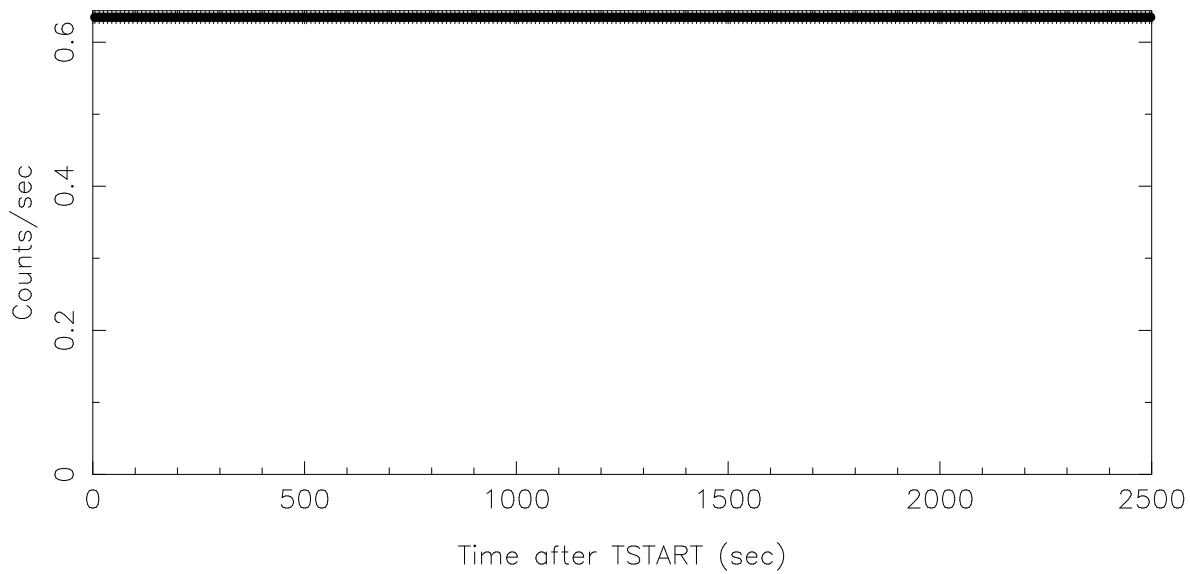
|                    |   |  |
|--------------------|---|--|
| XMM                | OBJECT: E1821+643                             | OSW ID: 1                                  |
| OM                 | OBS ID: 0506212201                            | TIME START: 3.25596776×10 <sup>8</sup> MJD |
| REDUNDANT          | EXP ID: 0506212201006                         | SRC EXTR. AREA: 113 pix                    |
| FAST               | PI: Dr Maria Santos-Lleo                      | BKGRND EXTR. AREA: 546 pix                 |
| PSF FRAC. INC: 1   | SRC NO: 1                                     | START: 2008-04-26T11:31:51.000             |
| VIGNET. CORR: YES  | ORIG. BIN: 10 s                               | STOP: 2008-04-26T12:13:31.000              |
| SRC RA: 275.4889   | PLOTTED BIN SIZE: 10 s                        | EXP: 2500 s                                |
| SRC DEC: 64.343227 | FILE: product/P0506212201OMS006TIMESR1001.FIT |  |

RATES 1

Net time series, BACKGROUND SUBTRACTED – Mean Rate=63.8690176



Background time series – Mean Rate=0.63461804



# VARIABILITY TESTS

NUMBER OF BINS : 250 BIN SIZE : 10 sec.

## RATES 1

|                    |   |                            |
|--------------------|---|----------------------------|
| Mean c/s           | : | 64.5166784 Net: 63.8820288 |
| Variance (c/s)**2  | : | 10.1574088 Net: 10.1573952 |
| Chi Square (Total) | : | 392.021888 (249 dof.)      |
|                    |   | Prob. = $2 \times 10^{-8}$ |