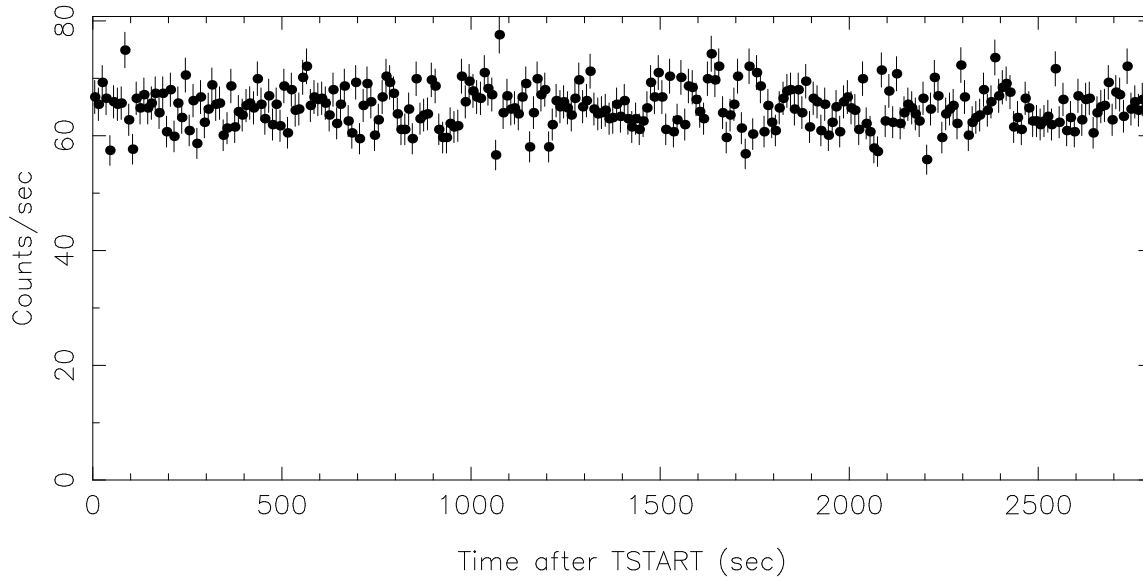


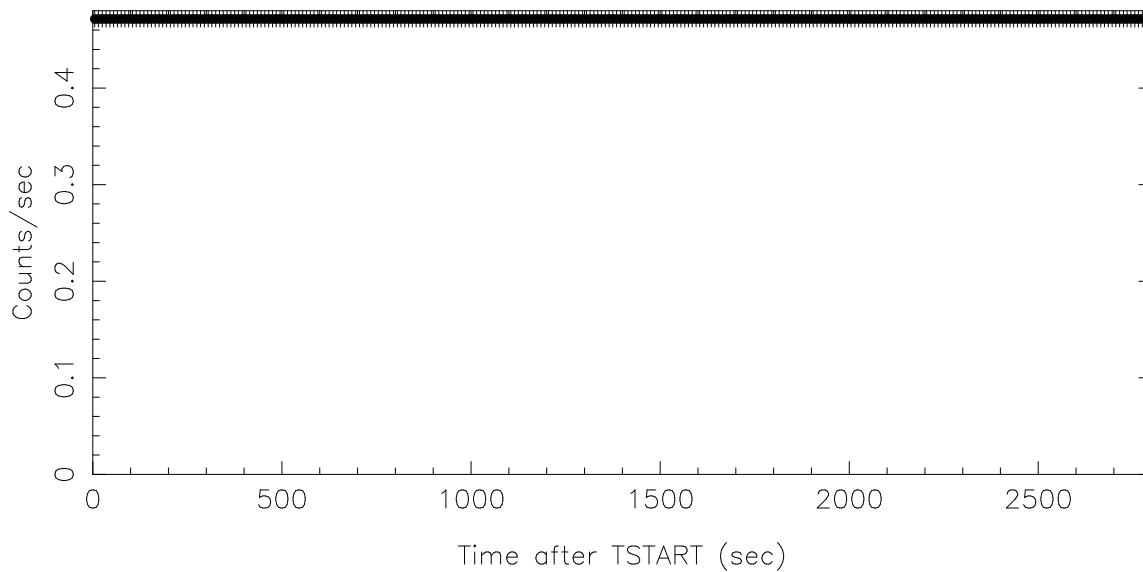
|                      |   |  |
|----------------------|---|--|
| XMM                  | OBJECT: HD 142097                             | OSW ID: 1                                  |
| OM                   | OBS ID: 0785130301                            | TIME START: 5.87921108×10 <sup>8</sup> MJD |
| REDUNDANT            | EXP ID: 0785130301008                         | SRC EXTR. AREA: 110 pix                    |
| FAST                 | PI: Prof Jurgen Schmitt                       | BKGRND EXTR. AREA: 541 pix                 |
| PSF FRAC. INC: 0.949 | SRC NO: 1                                     | START: 2016-08-18T15:23:59.000             |
| VIGNET. CORR: YES    | ORIG. BIN: 10 s                               | STOP: 2016-08-18T16:10:39.000              |
| SRC RA: 238.3413     | PLOTTED BIN SIZE: 10 s                        | EXP: 2800 s                                |
| SRC DEC: -21.97133   | FILE: product/P0785130301OMS008TIMESR1001.FIT |  |

RATES 1

Net time series, BACKGROUND SUBTRACTED — Mean Rate=65.0628288



Background time series — Mean Rate=0.47154412



# VARIABILITY TESTS

NUMBER OF BINS : 280 BIN SIZE : 10 sec.

## RATES 1

|                    |   |                            |
|--------------------|---|----------------------------|
| Mean c/s           | : | 65.5480704 Net: 65.076544  |
| Variance (c/s)**2  | : | 12.6954504 Net: 12.6954552 |
| Chi Square (Total) | : | 540.371456 (279 dof.)      |
|                    |   | Prob. = 0                  |