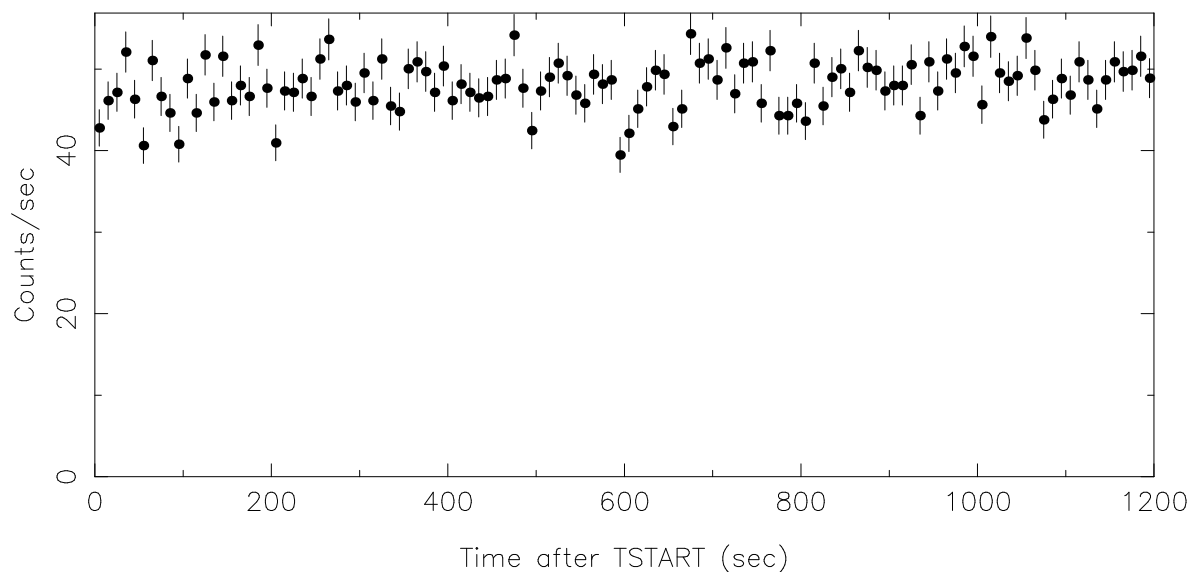


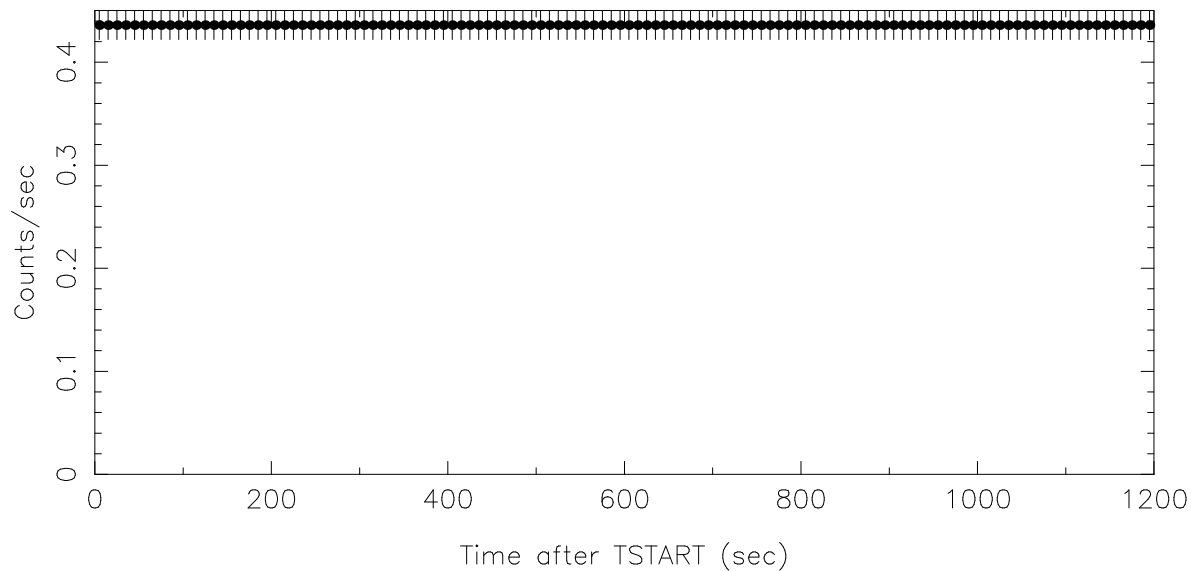
|                    |                                               |                                            |
|--------------------|-----------------------------------------------|--------------------------------------------|
| XMM                | OBJECT: Hz2                                   | OSW ID: 1                                  |
| OM                 | OBS ID: 0414380701                            | TIME START: 4.13772424×10 <sup>8</sup> MJD |
| REDUNDANT          | EXP ID: 0414380701009                         | SRC EXTR. AREA: 108 pix                    |
| FAST               | PI: Dr Arvind Parmar XMM-Newton               | BKG EXTR. AREA: 533 pix                    |
| PSF FRAC. INC: 1   | SRC NO: 1                                     | START: 2011-02-11T00:45:58.000             |
| VIGNET. CORR: YES  | ORIG. BIN: 10 s                               | STOP: 2011-02-11T01:05:58.000              |
| SRC RA: 63.18193   | PLOTTED BIN SIZE: 10 s                        | EXP: 1200 s                                |
| SRC DEC: 11.862995 | FILE: product/P0414380701OMS009TIMESR1001.FIT |                                            |

# RATES 1

Net time series, BACKGROUND SUBTRACTED – Mean Rate=48.1367392



Background time series – Mean Rate=0.436078



# VARIABILITY TESTS

NUMBER OF BINS : 120 BIN SIZE : 10 sec.

## RATES 1

|                    |   |                           |
|--------------------|---|---------------------------|
| Mean c/s           | : | 48.579056 Net: 48.142976  |
| Variance (c/s)**2  | : | 9.27597312 Net: 9.2759744 |
| Chi Square (Total) | : | 227.225664 (119 dof.)     |
|                    |   | Prob. = $10^{-8}$         |