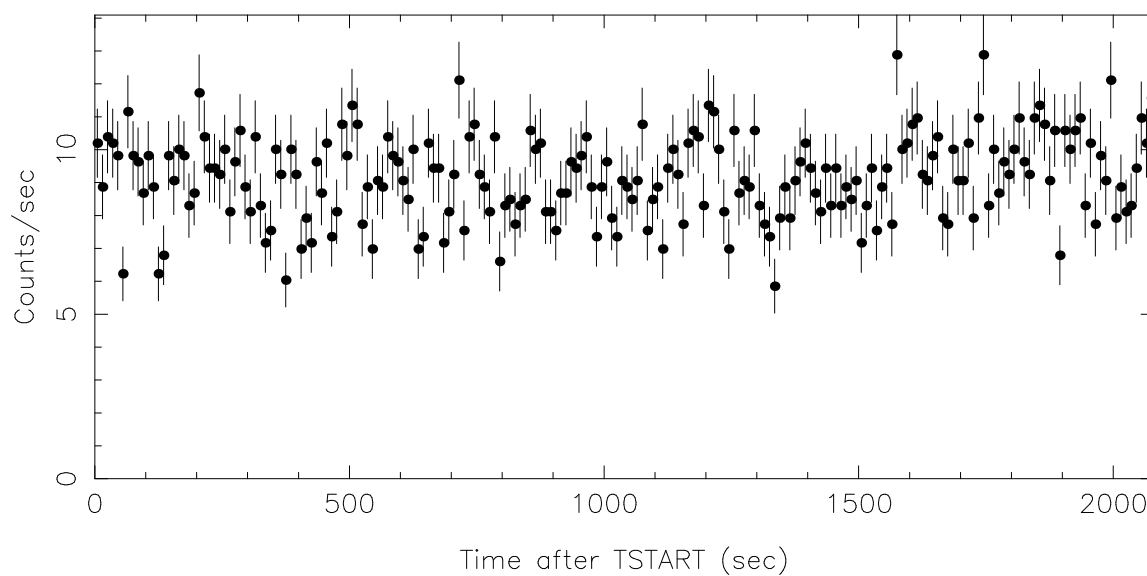


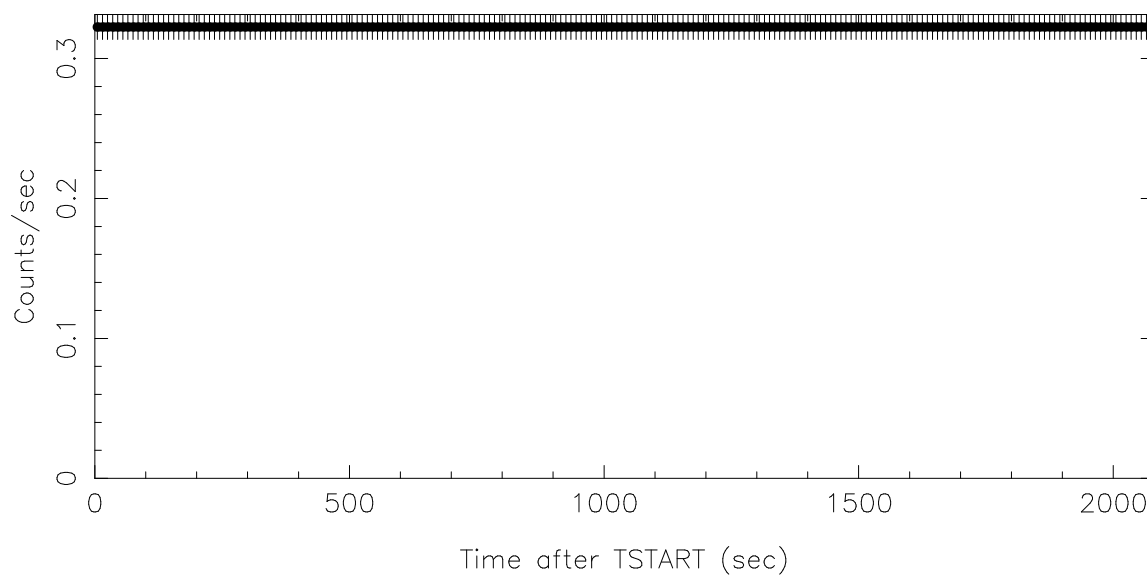
|                      |                                               |                                           |
|----------------------|-----------------------------------------------|-------------------------------------------|
| XMM                  | OBJECT: Mkn 421 offs                          | OSW ID: 1                                 |
| OM                   | OBS ID: 0411080201                            | TIME START: 2.6519848×10 <sup>8</sup> MJD |
| REDUNDANT            | EXP ID: 0411080201006                         | SRC EXTR. AREA: 113 pix                   |
| FAST                 | PI: Dr Arvind Parmar XMM-Newton               | BACKGROUND EXTR. AREA: 544 pix            |
| PSF FRAC. INC: 0.749 | SRC NO: 1                                     | START: 2006-05-28T10:13:34.000            |
| VIGNET. CORR: YES    | ORIG. BIN: 10 s                               | STOP: 2006-05-28T10:48:14.000             |
| SRC RA: 166.1137     | PLOTTED BIN SIZE: 10 s                        | EXP: 2080 s                               |
| SRC DEC: 38.208765   | FILE: product/P0411080201OMS006TIMESR1001.FIT |                                           |

# RATES 1

Net time series, BACKGROUND SUBTRACTED — Mean Rate=9.15245824



Background time series — Mean Rate=0.3225208



# VARIABILITY TESTS

NUMBER OF BINS : 208 BIN SIZE : 10 sec.

## RATES 1

|                    |   |                            |
|--------------------|---|----------------------------|
| Mean c/s           | : | 9.48660352 Net: 9.16408128 |
| Variance (c/s)**2  | : | 1.68417856 Net: 1.68417904 |
| Chi Square (Total) | : | 367.49184 (207 dof.)       |
|                    |   | Prob. = 0                  |