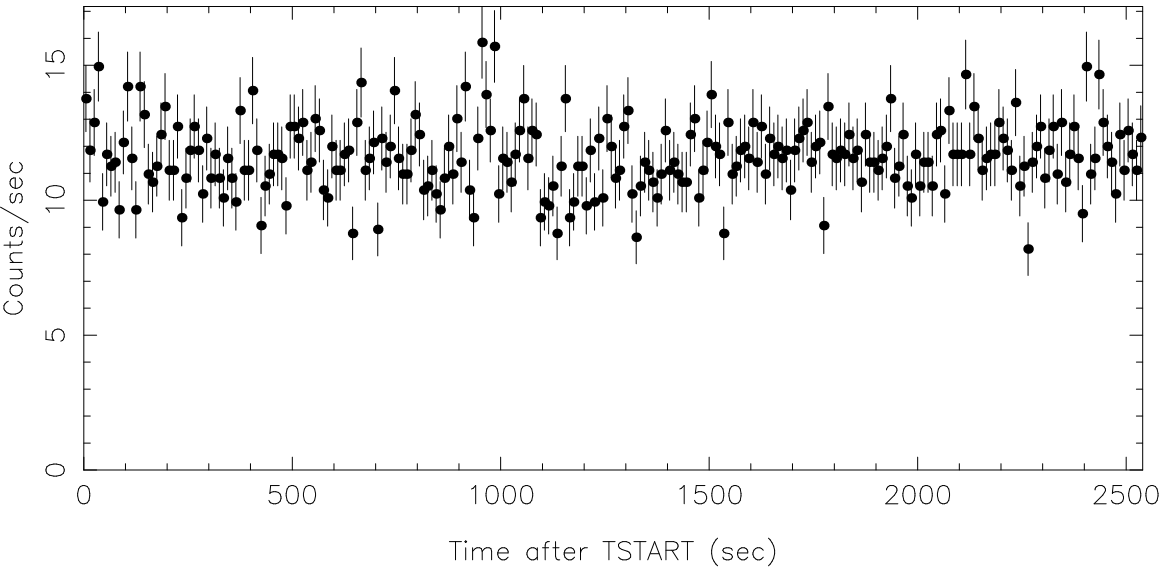


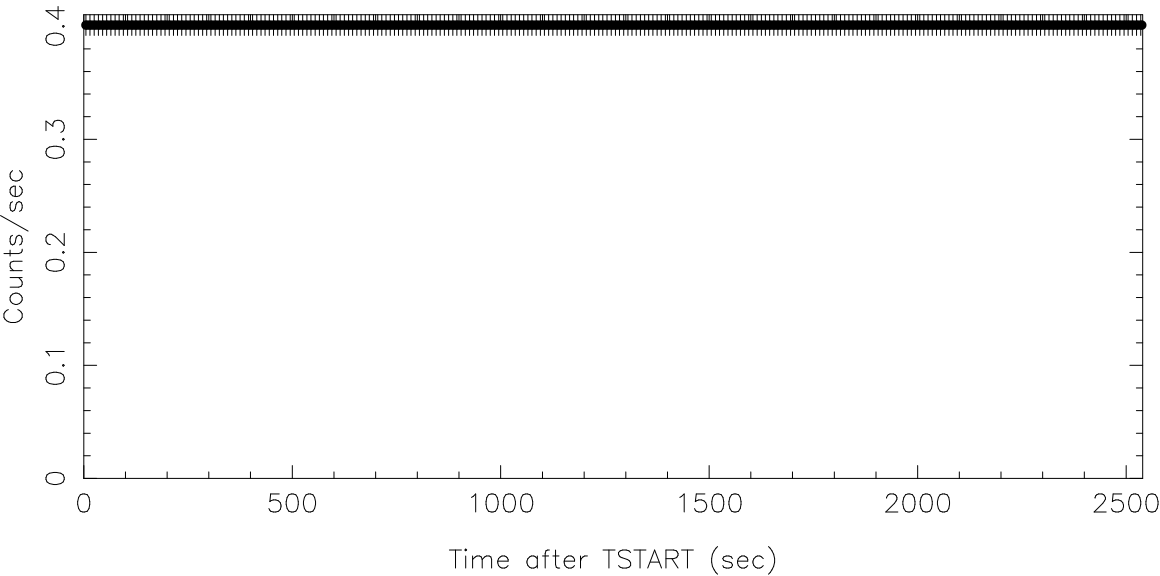
| | | |
|----------------------|---|--|
| XMM | OBJECT: Mkn 421 | OSW ID: 1 |
| OM | OBS ID: 0656380801 | TIME START: 4.06019533×10 ⁸ MJD |
| REDUNDANT | EXP ID: 0656380801415 | SRC EXTR. AREA: 115 pix |
| FAST | PI: Dr Arvind Parmar | XMM-Newton EXTR. AREA: 549 pix |
| PSF FRAC. INC: 0.982 | SRC NO: 1 | START: 2010-11-13T07:11:07.000 |
| VIGNET. CORR: YES | ORIG. BIN: 10 s | STOP: 2010-11-13T07:53:26.000 |
| SRC RA: 166.1140 | PLOTTED BIN SIZE: 10 s | EXP: 2540 s |
| SRC DEC: 38.208714 | FILE: product/P0656380801OMS415TIMESR1001.FIT | |

RATES 1

Net time series, BACKGROUND SUBTRACTED – Mean Rate=11.6316944



Background time series – Mean Rate=0.4010448



VARIABILITY TESTS

NUMBER OF BINS : 254 BIN SIZE : 10 sec.

RATES 1

| | | |
|--------------------|---|--------------------------------|
| Mean c/s | : | 12.0354904 Net: 11.6344424 |
| Variance (c/s)**2 | : | 1.64693408 Net: 1.64693504 |
| Chi Square (Total) | : | 346.204704 (253 dof.) |
| | | Prob. = 8.795×10^{-5} |