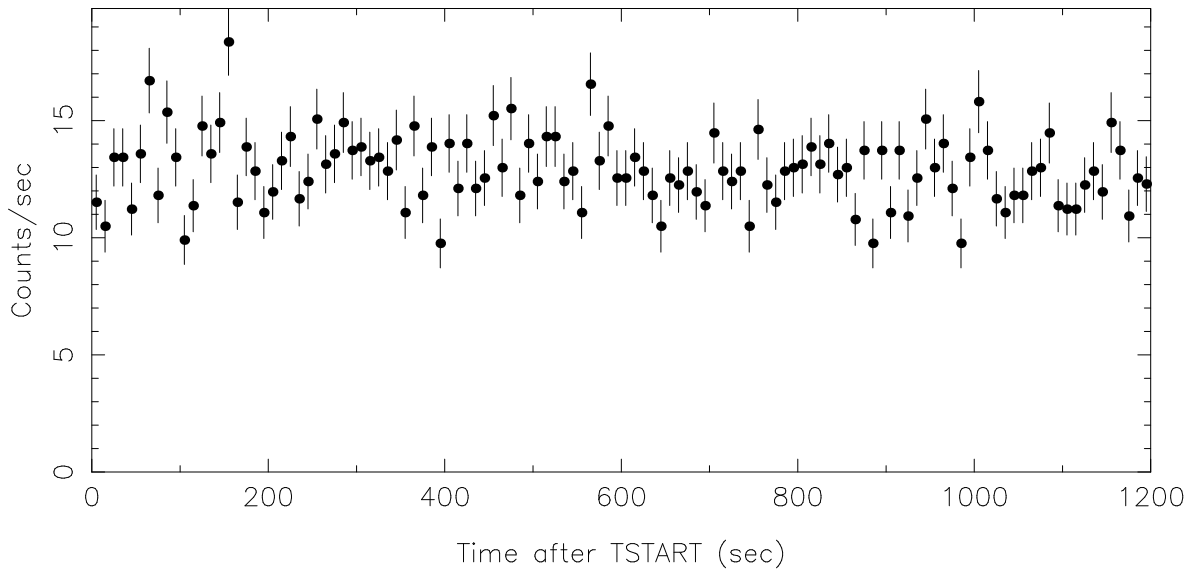


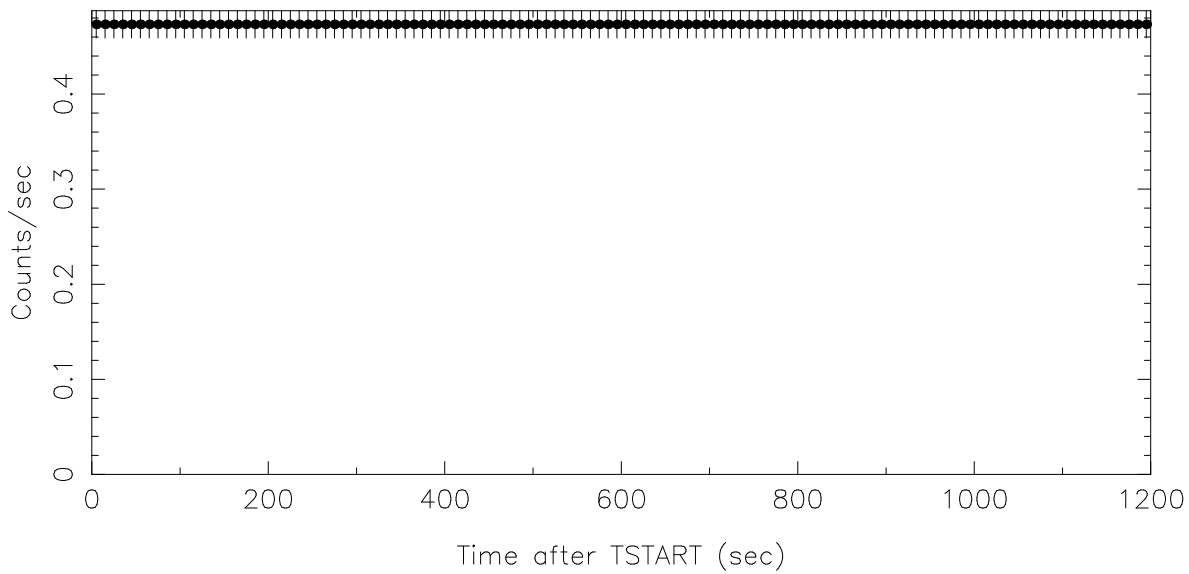
| | | |
|----------------------|-----------------------------------------------|--------------------------------------------|
| XMM | OBJECT: Mkn 421 | OSW ID: 1 |
| OM | OBS ID: 0656380701 | TIME START: 4.05823963×10 ⁸ MJD |
| REDUNDANT | EXP ID: 0656380701006 | SRC EXTR. AREA: 113 pix |
| FAST | PI: Dr Arvind Parmar | XMM-Newton EXTR. AREA: 549 pix |
| PSF FRAC. INC: 0.984 | SRC NO: 1 | START: 2010-11-11T00:51:37.000 |
| VIGNET. CORR: YES | ORIG. BIN: 10 s | STOP: 2010-11-11T01:11:36.000 |
| SRC RA: 166.1139 | PLOTTED BIN SIZE: 10 s | EXP: 1200 s |
| SRC DEC: 38.208588 | FILE: product/P0656380701OMS006TIMESR1001.FIT | |

RATES 1

Net time series, BACKGROUND SUBTRACTED – Mean Rate=12.9171584



Background time series – Mean Rate=0.47330008



VARIABILITY TESTS

NUMBER OF BINS : 120 BIN SIZE : 10 sec.

RATES 1

| | | |
|--------------------|---|-------------------------------|
| Mean c/s | : | 13.385244 Net: 12.9119536 |
| Variance (c/s)**2 | : | 2.30465056 Net: 2.30465056 |
| Chi Square (Total) | : | 204.892352 (119 dof.) |
| | | Prob. = 1.67×10^{-6} |