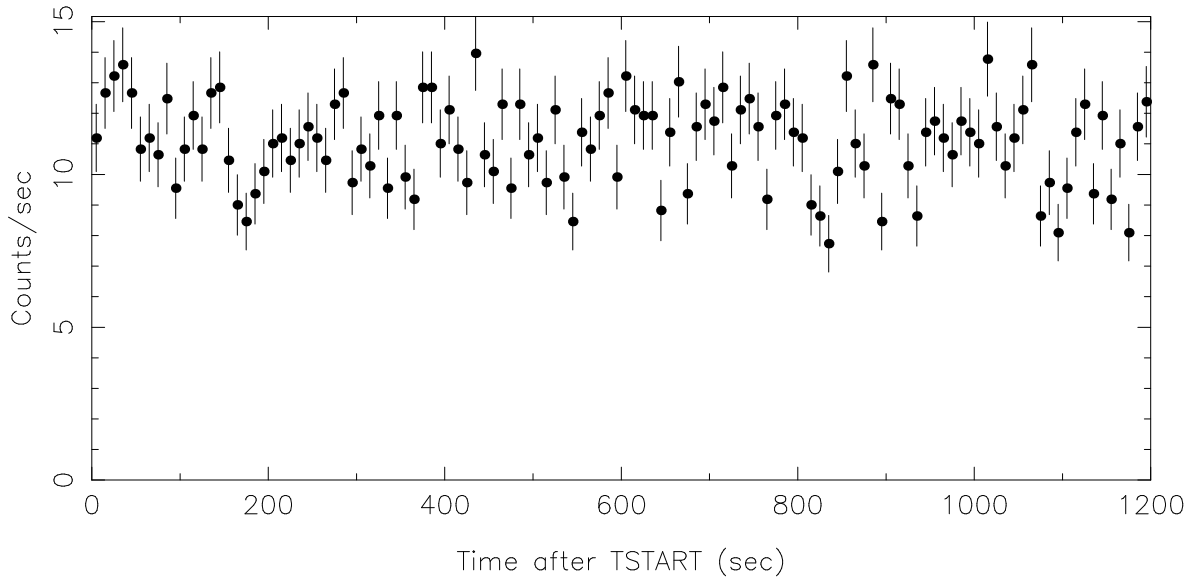


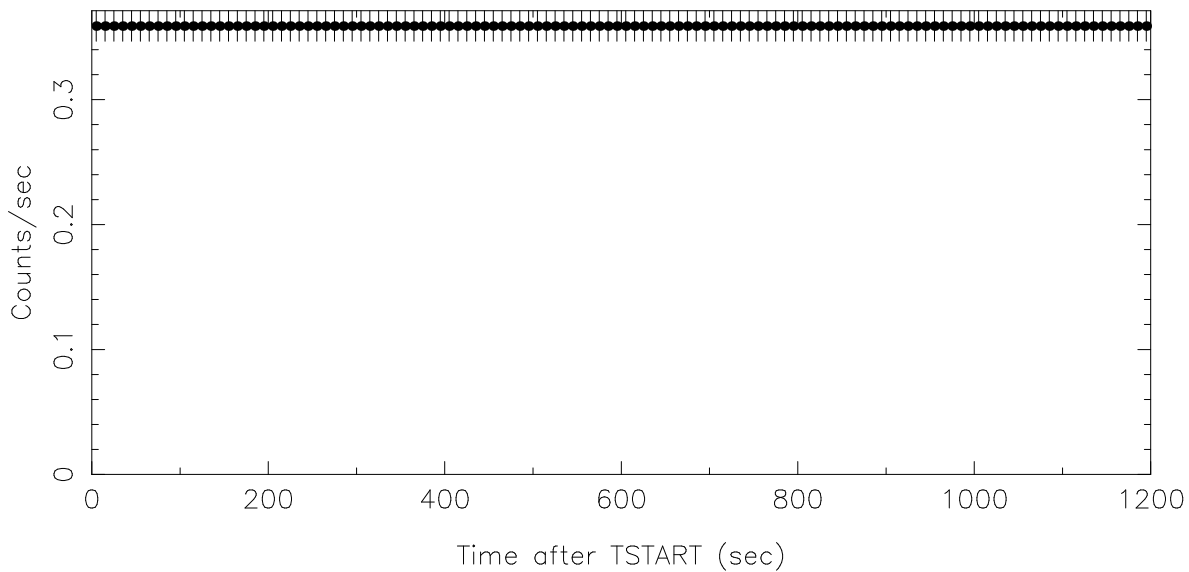
| | | |
|----------------------|---|--|
| XMM | OBJECT: Mkn 421 offs | OSW ID: 1 |
| OM | OBS ID: 0411080401 | TIME START: 2.65219968×10 ⁸ MJD |
| REDUNDANT | EXP ID: 0411080401010 | SRC EXTR. AREA: 116 pix |
| FAST | PI: Dr Arvind Parmar | XMM-Newton EXTR. AREA: 549 pix |
| PSF FRAC. INC: 0.747 | SRC NO: 1 | START: 2006-05-28T16:11:42.000 |
| VIGNET. CORR: YES | ORIG. BIN: 10 s | STOP: 2006-05-28T16:31:42.000 |
| SRC RA: 166.1137 | PLOTTED BIN SIZE: 10 s | EXP: 1200 s |
| SRC DEC: 38.208843 | FILE: product/P0411080401OMS010TIMESR1001.FIT | |

RATES 1

Net time series, BACKGROUND SUBTRACTED – Mean Rate=11.0715368



Background time series – Mean Rate=0.35896672



VARIABILITY TESTS

NUMBER OF BINS : 120 BIN SIZE : 10 sec.

RATES 1

| | | |
|--------------------|---|------------------------------|
| Mean c/s | : | 11.441384 Net: 11.0824184 |
| Variance (c/s)**2 | : | 2.00940608 Net: 2.00940608 |
| Chi Square (Total) | : | 208.99512 (119 dof.) |
| | | Prob. = 6.7×10^{-7} |