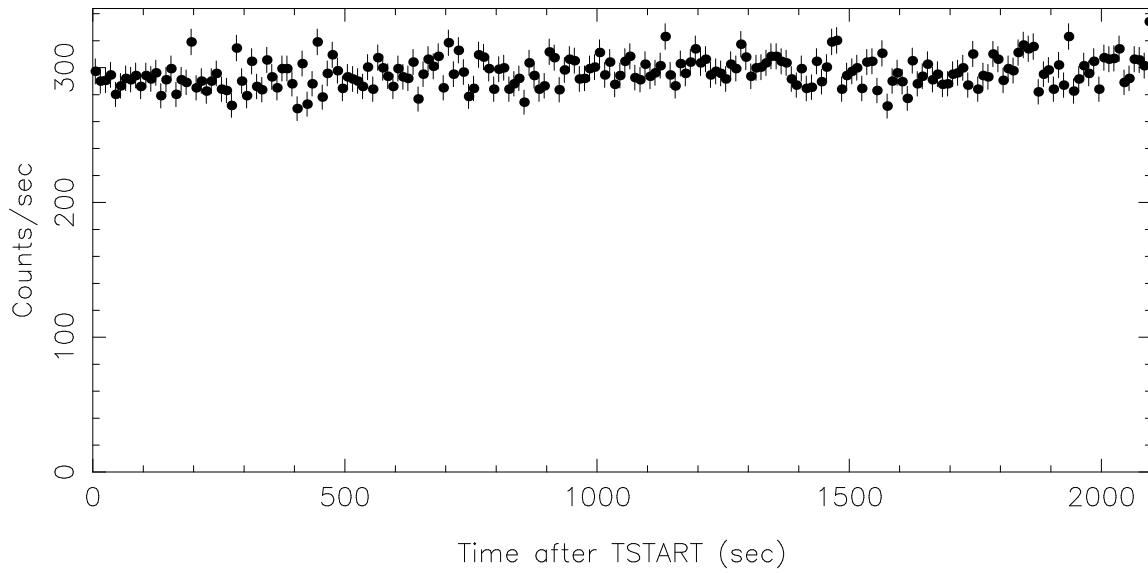


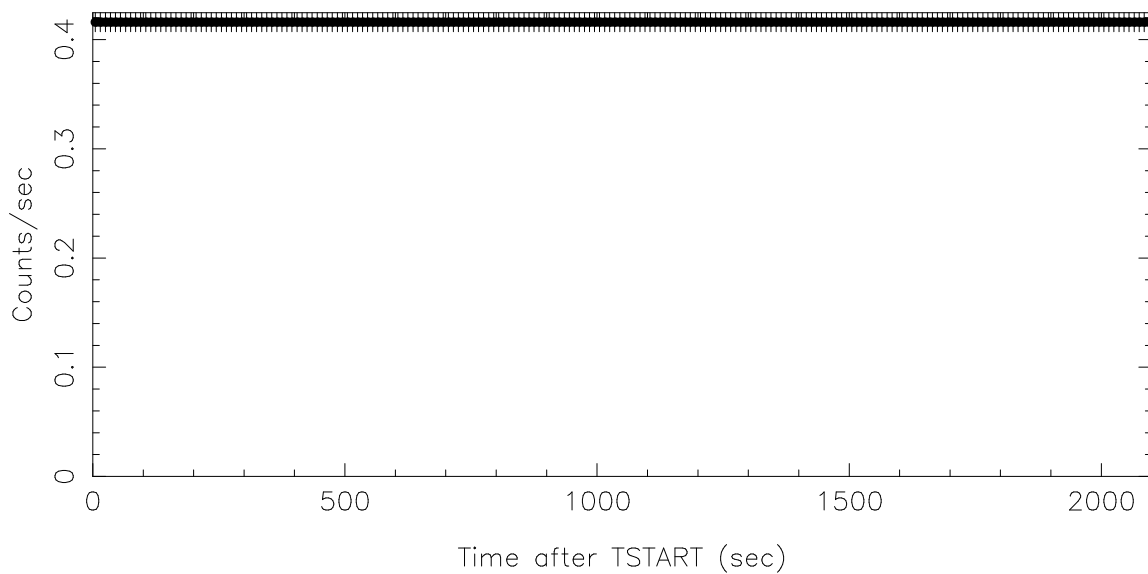
|                    |   |  |
|--------------------|---|--|
| XMM                | OBJECT: NGC 6543                              | OSW ID: 1                                  |
| OM                 | OBS ID: 0300571701                            | TIME START: 2.59204468×10 <sup>8</sup> MJD |
| REDUNDANT          | EXP ID: 0300571701009                         | SRC EXTR. AREA: 115 pix                    |
| FAST               | PI: Dr Martin Guerrero                        | BKGRND EXTR. AREA: 547 pix                 |
| PSF FRAC. INC: 1   | SRC NO: 1                                     | START: 2006-03-20T01:13:22.000             |
| VIGNET. CORR: YES  | ORIG. BIN: 10 s                               | STOP: 2006-03-20T01:48:22.000              |
| SRC RA: 269.6377   | PLOTTED BIN SIZE: 10 s                        | EXP: 2100 s                                |
| SRC DEC: 66.633092 | FILE: product/P0300571701OMS009TIMESR1001.FIT |  |

RATES 1

Net time series, NON BACKGROUND SUBTRACTED — mean Rate=296.156288



Background time series — Mean Rate=0.41596236



# VARIABILITY TESTS

NUMBER OF BINS : 210 BIN SIZE : 10 sec.

## RATES 1

|                    |   |                            |
|--------------------|---|----------------------------|
| Mean c/s           | : | 296.753952 Net: 296.337856 |
| Variance (c/s)**2  | : | 120.278832 Net: 120.278784 |
| Chi Square (Total) | : | 847.108416 (209 dof.)      |
|                    |   | Prob. = 0                  |