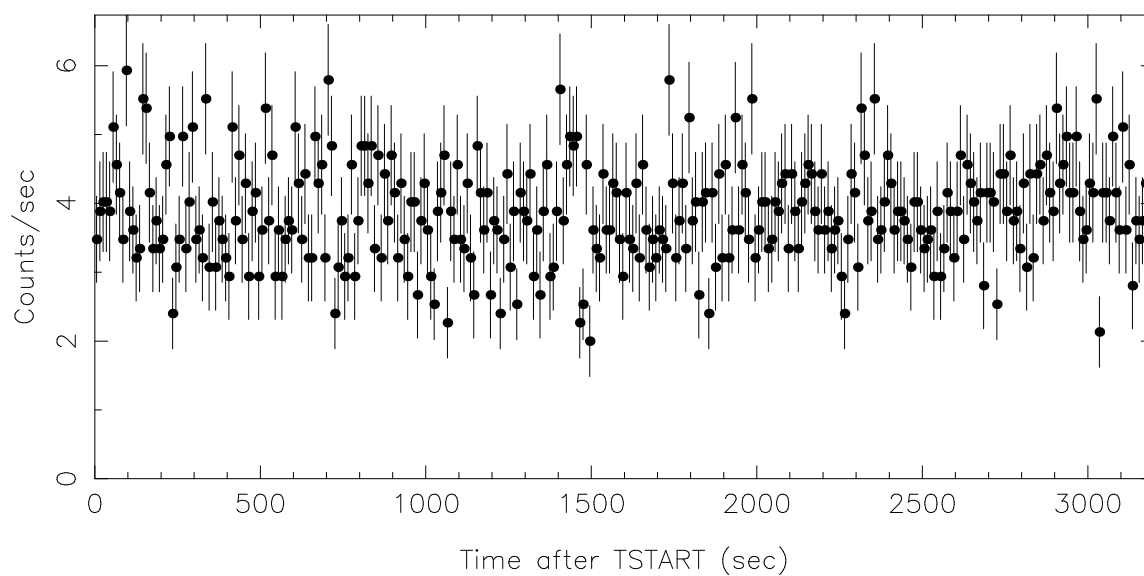


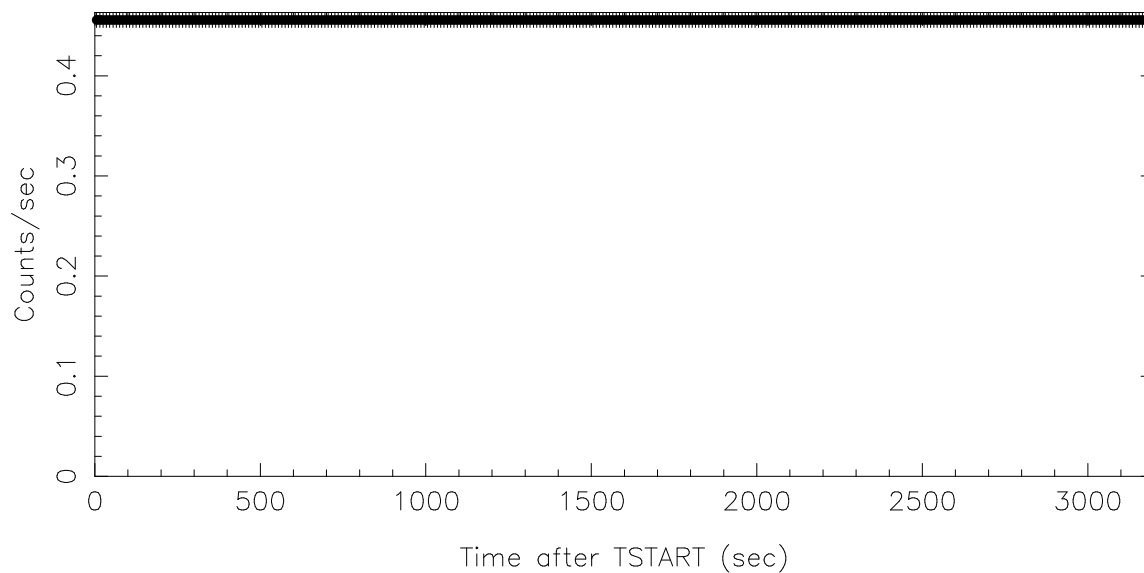
|                    |                                               |                                            |
|--------------------|-----------------------------------------------|--------------------------------------------|
| XMM                | OBJECT: 3C 454.3                              | OSW ID: 1                                  |
| OM                 | OBS ID: 0920900801                            | TIME START: 8.04538152×10 <sup>8</sup> MJD |
| REDUNDANT          | EXP ID: 0920900801006                         | SRC EXTR. AREA: 113 pix                    |
| FAST               | PI: Dr Riccardo Middei                        | BKGRND EXTR. AREA: 540 pix                 |
| PSF FRAC. INC: 1   | SRC NO: 1                                     | START: 2023-06-30T18:48:02.000             |
| VIGNET. CORR: YES  | ORIG. BIN: 10 s                               | STOP: 2023-06-30T19:41:23.000              |
| SRC RA: 343.4905   | PLOTTED BIN SIZE: 10 s                        | EXP: 3200 s                                |
| SRC DEC: 16.148858 | FILE: product/P0920900801OMS006TIMESR1001.FIT |                                            |

# RATES 1

Net time series, BACKGROUND SUBTRACTED — Mean Rate=3.86748544



Background time series — Mean Rate=0.45568832



# VARIABILITY TESTS

NUMBER OF BINS : 320 BIN SIZE : 10 sec.

## RATES 1

|                    |   |                                  |
|--------------------|---|----------------------------------|
| Mean c/s           | : | 4.32342496 Net: 3.86774432       |
| Variance (c/s)**2  | : | 0.52626372 Net: 0.5262636        |
| Chi Square (Total) | : | 388.298912 (319 dof.)            |
|                    |   | Prob. = $4.73079 \times 10^{-3}$ |