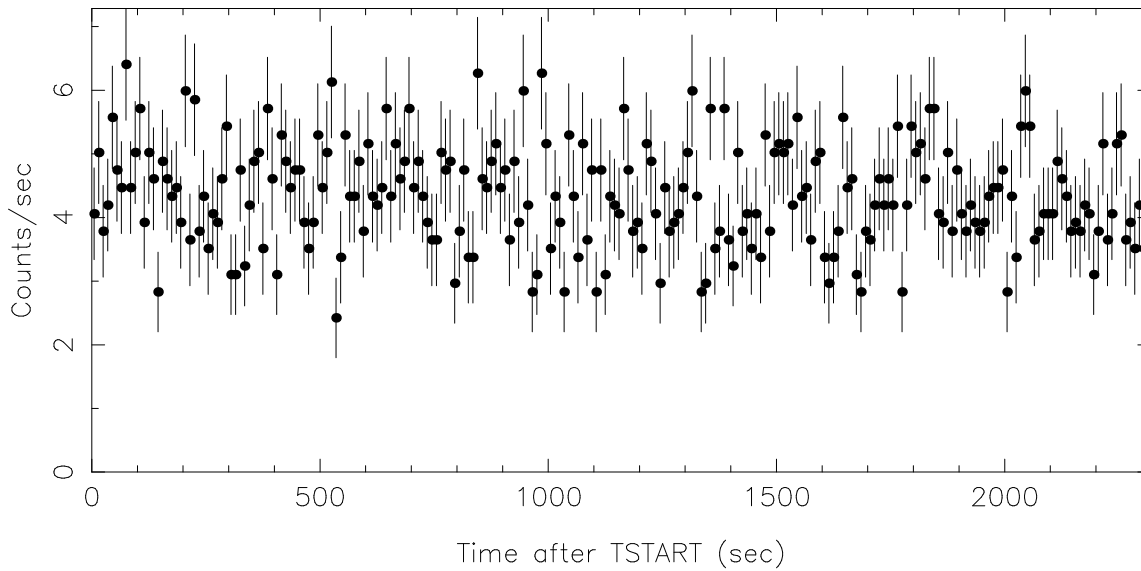


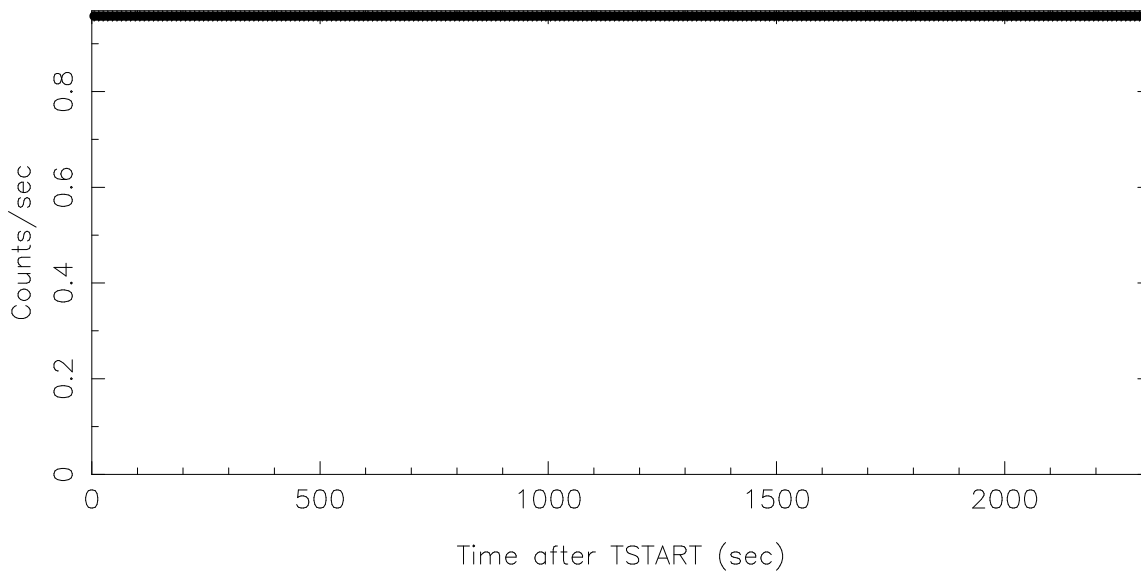
XMM	OBJECT: Mrk 590	OSW ID: 1
OM	OBS ID: 0865470201	TIME START: 7.10267414×10 <sup>8</sup> MJD
REDUNDANT	EXP ID: 0865470201011	SRC EXTR. AREA: 111 pix
FAST	PI: Dr Giovanni Miniutti	BKGRND EXTR. AREA: 540 pix
PSF FRAC. INC: 1	SRC NO: 1	START: 2020-07-04T16:29:05.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2020-07-04T17:07:46.000
SRC RA: 33.64009	PLOTTED BIN SIZE: 10 s	EXP: 2320 s
SRC DEC: -0.766419	FILE: product/P0865470201OMS011TIMESR1001.FIT	

RATES 1

Net time series, BACKGROUND SUBTRACTED — Mean Rate=4.34907584



Background time series — Mean Rate=0.95782888



# VARIABILITY TESTS

NUMBER OF BINS : 232 BIN SIZE : 10 sec.

## RATES 1

Mean c/s	:	5.30410528 Net: 4.34627616
Variance (c/s)**2	:	0.6601032 Net: 0.66010368
Chi Square (Total)	:	287.482688 (231 dof.)
		Prob. = $6.70624 \times 10^{-3}$