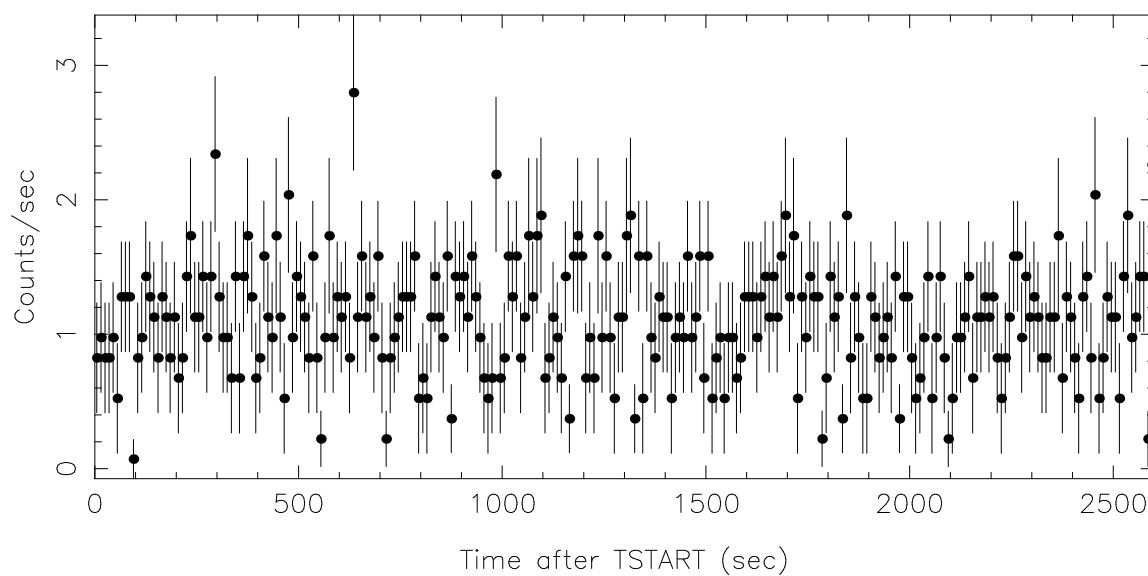


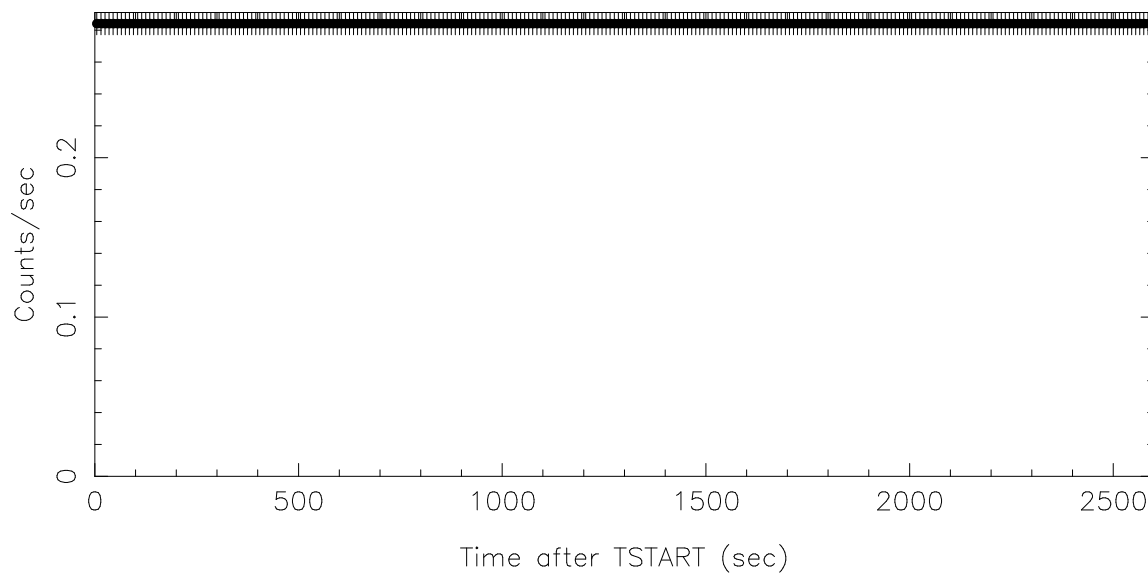
XMM	OBJECT: Mrk 590	OSW ID: 1
OM	OBS ID: 0870840401	TIME START: 7.45209965×10 ⁸ MJD
REDUNDANT	EXP ID: 0870840401012	SRC EXTR. AREA: 113 pix
FAST	PI: Prof Marianne Vestergaard	BKGRND EXTR. AREA: 544 pix
PSF FRAC. INC: 0.988	SRC NO: 1	START: 2021-08-13T02:44:54.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2021-08-13T03:28:14.000
SRC RA: 33.63891	PLOTTED BIN SIZE: 10 s	EXP: 2600 s
SRC DEC: -0.766683	FILE: product/P0870840401OMS012TIMESR1001.FIT	

RATES 1

Net time series, BACKGROUND SUBTRACTED — Mean Rate=1.10407136



Background time series — Mean Rate=0.28412608



VARIABILITY TESTS

NUMBER OF BINS : 260 BIN SIZE : 10 sec.

RATES 1

Mean c/s	:	1.39264384 Net: 1.10851792
Variance (c/s)**2	:	0.17396974 Net: 0.17396974
Chi Square (Total)	:	323.544032 (259 dof.) Prob. = 3.90484×10^{-3}