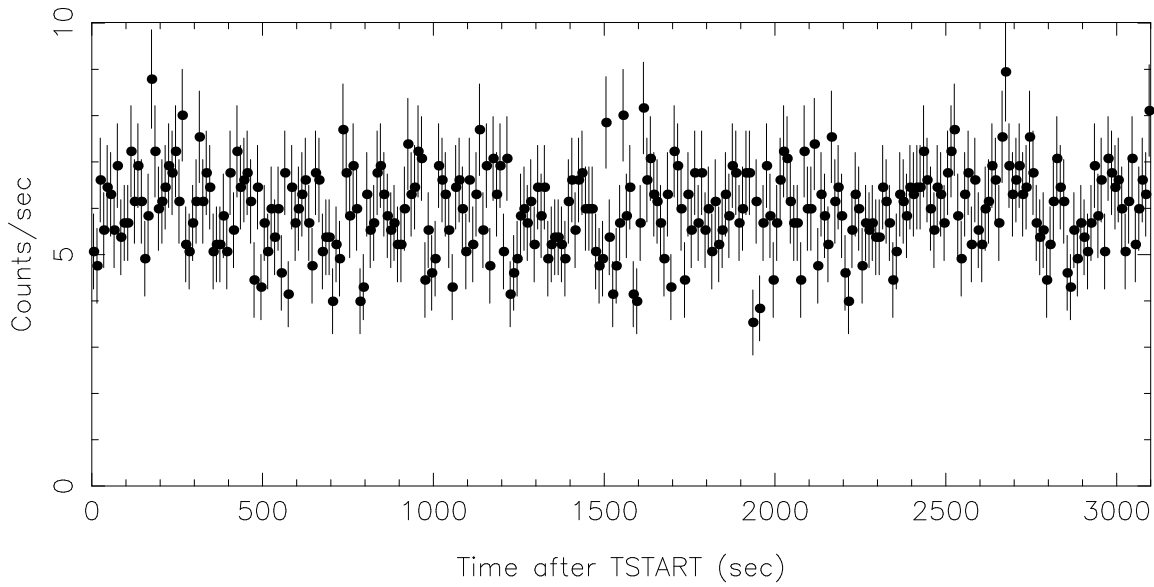


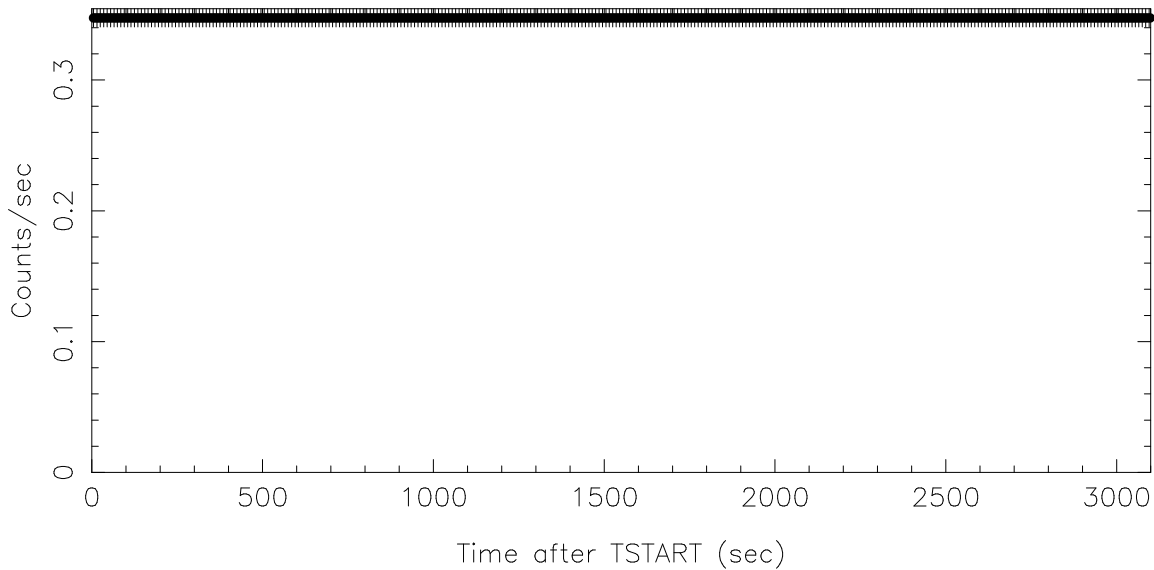
XMM	OBJECT: Mrk421	OSW ID: 1
OM	OBS ID: 0870190601	TIME START: 7.24218164×10 <sup>8</sup> MJD
REDUNDANT	EXP ID: 0870190601010	SRC EXTR. AREA: 116 pix
FAST	PI: Dr David Paneque	BKGRND EXTR. AREA: 545 pix
PSF FRAC. INC: 1	SRC NO: 1	START: 2020-12-13T03:41:35.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2020-12-13T04:33:14.000
SRC RA: 166.1127	PLOTTED BIN SIZE: 10 s	EXP: 3100 s
SRC DEC: 38.209278	FILE: product/P0870190601OMS010TIMESR1001.FIT	

RATES 1

Net time series, BACKGROUND SUBTRACTED — Mean Rate=5.96130176



Background time series — Mean Rate=0.3474638



# VARIABILITY TESTS

NUMBER OF BINS : 310 BIN SIZE : 10 sec.

## RATES 1

Mean c/s	:	6.31569664 Net: 5.96823232
Variance (c/s)**2	:	0.83212816 Net: 0.83212808
Chi Square (Total)	:	407.124672 (309 dof.)
		Prob. = $1.475 \times 10^{-4}$