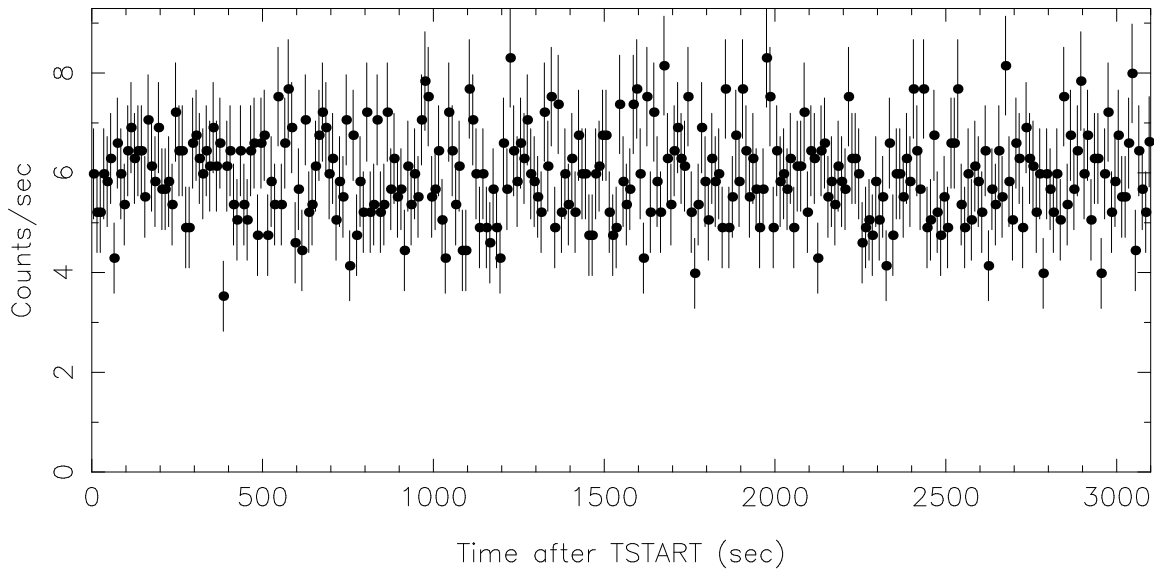


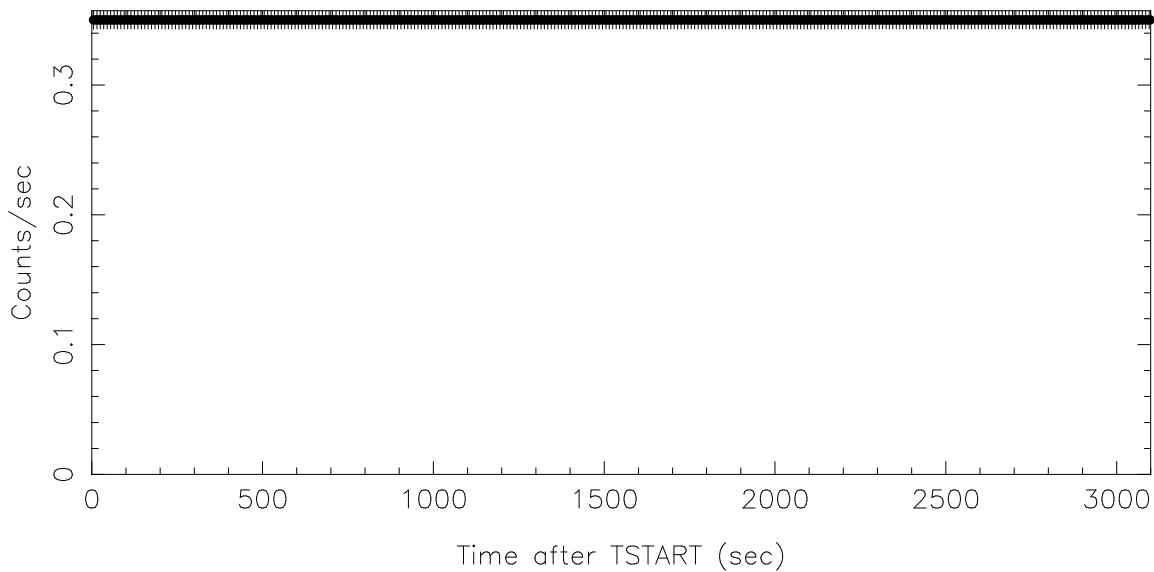
XMM	OBJECT: Mrk421	OSW ID: 1
OM	OBS ID: 0870190601	TIME START: 7.24214755×10 <sup>8</sup> MJD
REDUNDANT	EXP ID: 0870190601009	SRC EXTR. AREA: 113 pix
FAST	PI: Dr David Paneque	BKGRND EXTR. AREA: 538 pix
PSF FRAC. INC: 1	SRC NO: 1	START: 2020-12-13T02:44:46.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2020-12-13T03:36:27.000
SRC RA: 166.1127	PLOTTED BIN SIZE: 10 s	EXP: 3100 s
SRC DEC: 38.209286	FILE: product/P0870190601OMS009TIMESR1001.FIT	

RATES 1

Net time series, BACKGROUND SUBTRACTED — Mean Rate=5.94770176



Background time series — Mean Rate=0.35018148



# VARIABILITY TESTS

NUMBER OF BINS : 310 BIN SIZE : 10 sec.

## RATES 1

Mean c/s	:	6.3000672 Net: 5.94988736
Variance (c/s)**2	:	0.82743184 Net: 0.827432
Chi Square (Total)	:	405.831264 (309 dof.) Prob. = $1.7426 \times 10^{-4}$