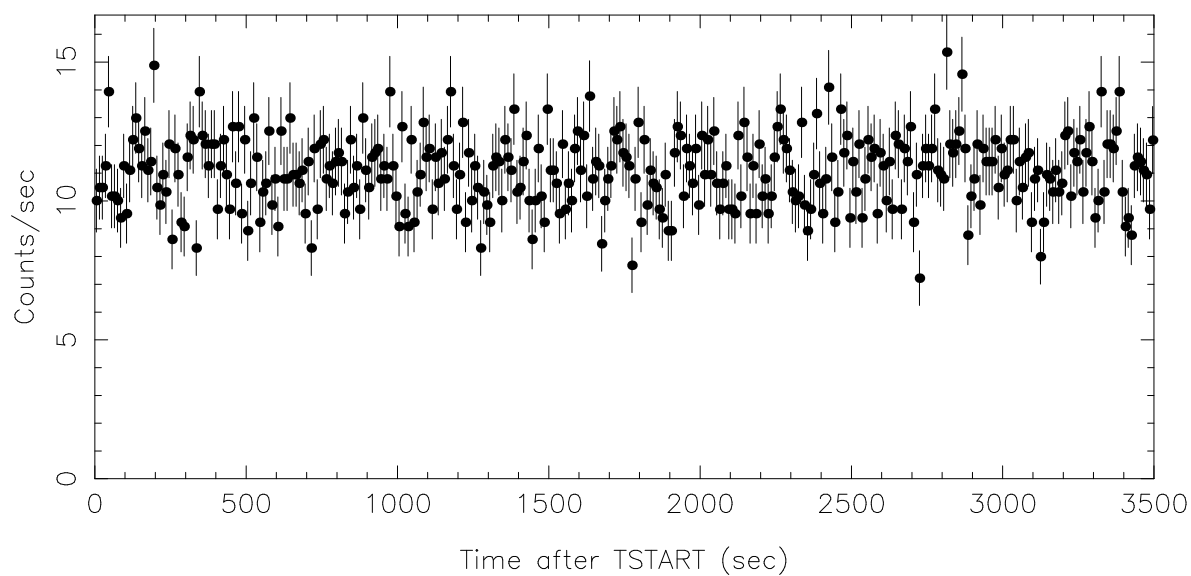


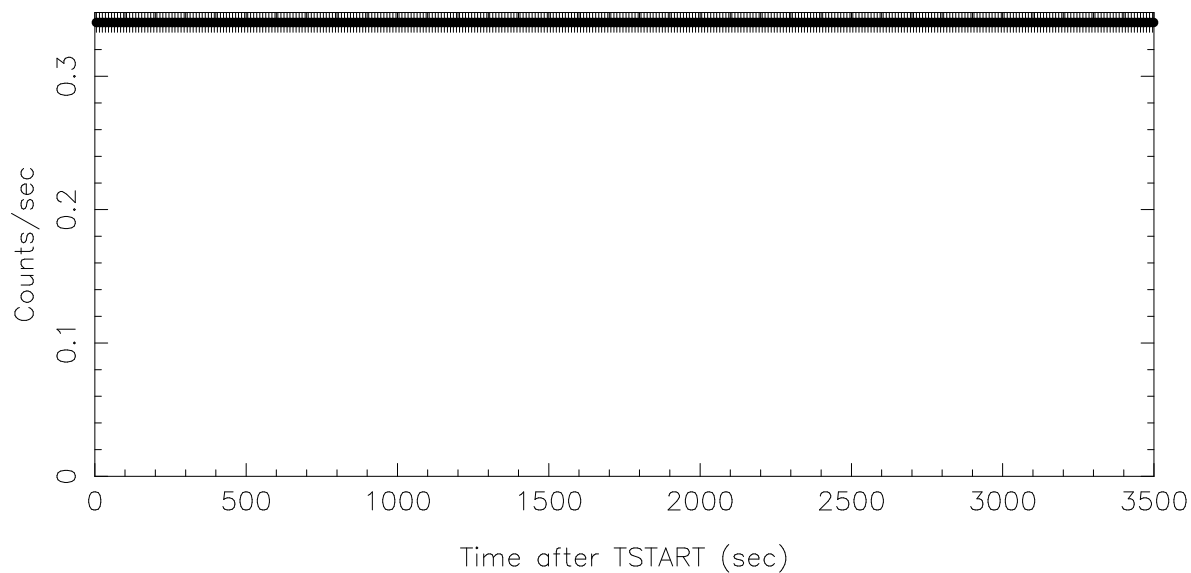
XMM	OBJECT: Mkn 421 +2	OSW ID: 1
OM	OBS ID: 0810863601	TIME START: 7.68168226×10 ⁸ MJD
REDUNDANT	EXP ID: 0810863601006	SRC EXTR. AREA: 113 pix
FAST	PI: Dr Peter Kretschmar XMM-Newton	BKG EXTR. AREA: 540 pix
PSF FRAC. INC: 1	SRC NO: 1	START: 2022-05-05T20:02:36.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2022-05-05T21:00:54.000
SRC RA: 166.1141	PLOTTED BIN SIZE: 10 s	EXP: 3500 s
SRC DEC: 38.208369	FILE: product/P0810863601OMS006TIMESR1001.FIT	

RATES 1

Net time series, BACKGROUND SUBTRACTED — Mean Rate=11.0659048



Background time series — Mean Rate=0.340353



VARIABILITY TESTS

NUMBER OF BINS : 350 BIN SIZE : 10 sec.

RATES 1

Mean c/s	:	11.4094616 Net: 11.0691168
Variance (c/s)**2	:	1.6409672 Net: 1.64096672
Chi Square (Total)	:	501.9496 (349 dof.)
		Prob. = 1.4×10^{-7}