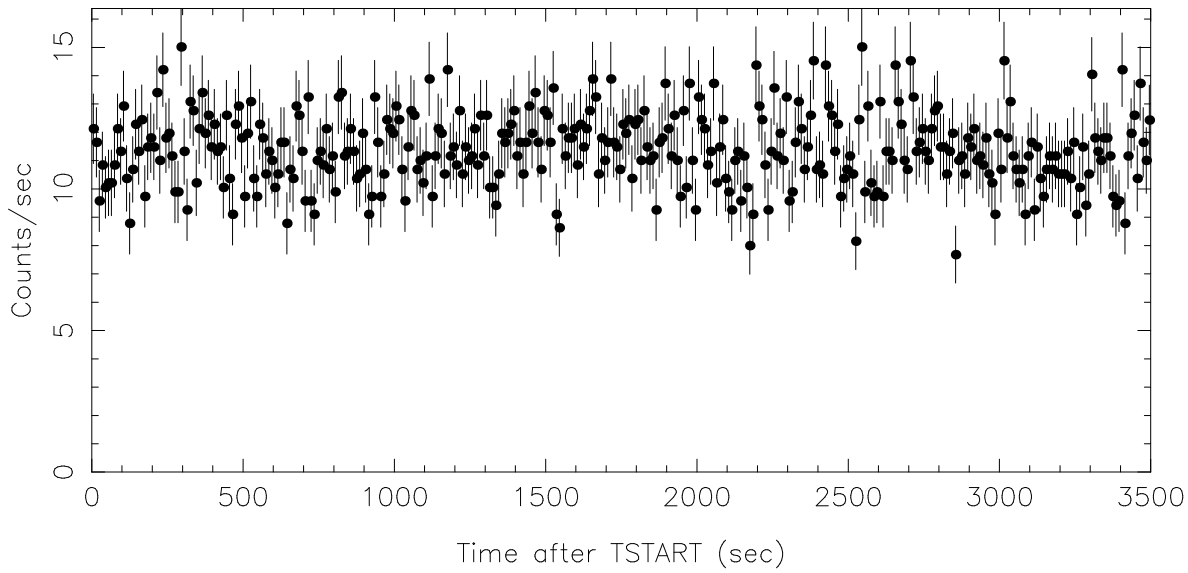


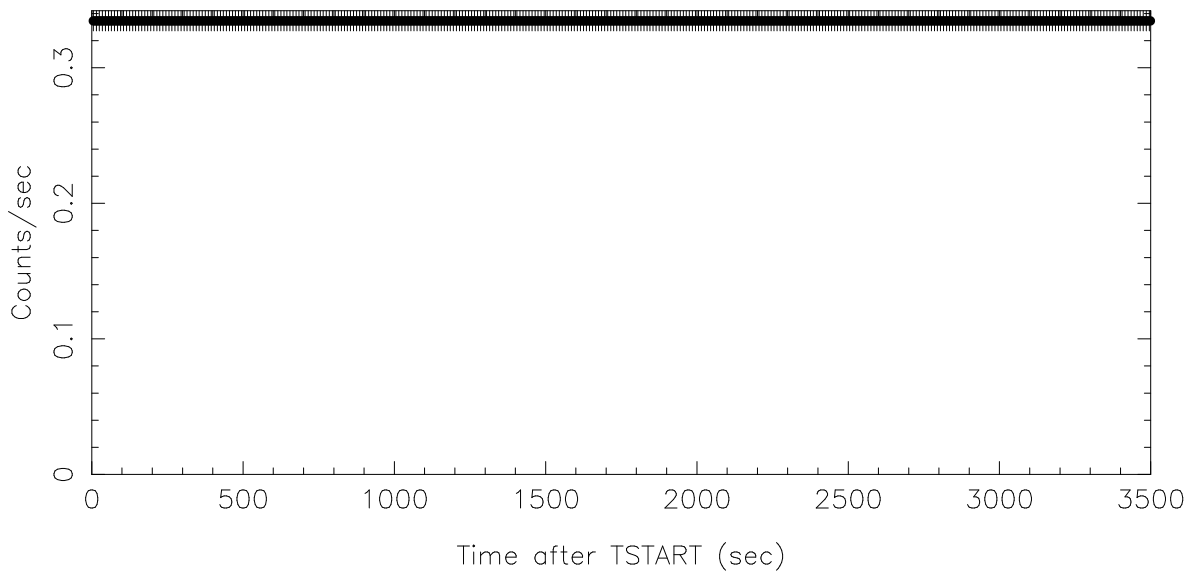
XMM	OBJECT: Mkn 421 +2	OSW ID: 1
OM	OBS ID: 0810863601	TIME START: 7.68172031×10 ⁸ MJD
REDUNDANT	EXP ID: 0810863601007	SRC EXTR. AREA: 112 pix
FAST	PI: Dr Peter Kretschmar XMM-Newton	BACKGROUND EXTR. AREA: 540 pix
PSF FRAC. INC: 1	SRC NO: 1	START: 2022-05-05T21:06:02.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2022-05-05T22:04:22.000
SRC RA: 166.1139	PLOTTED BIN SIZE: 10 s	EXP: 3500 s
SRC DEC: 38.207962	FILE: product/P0810863601OMS007TIMESR1001.FIT	

RATES 1

Net time series, BACKGROUND SUBTRACTED — Mean Rate=11.3928784



Background time series — Mean Rate=0.33462722



VARIABILITY TESTS

NUMBER OF BINS : 350 BIN SIZE : 10 sec.

RATES 1

Mean c/s	:	11.7304688 Net: 11.3958432
Variance (c/s)**2	:	1.6993432 Net: 1.69934288
Chi Square (Total)	:	505.581504 (349 dof.)
		Prob. = 8×10^{-8}