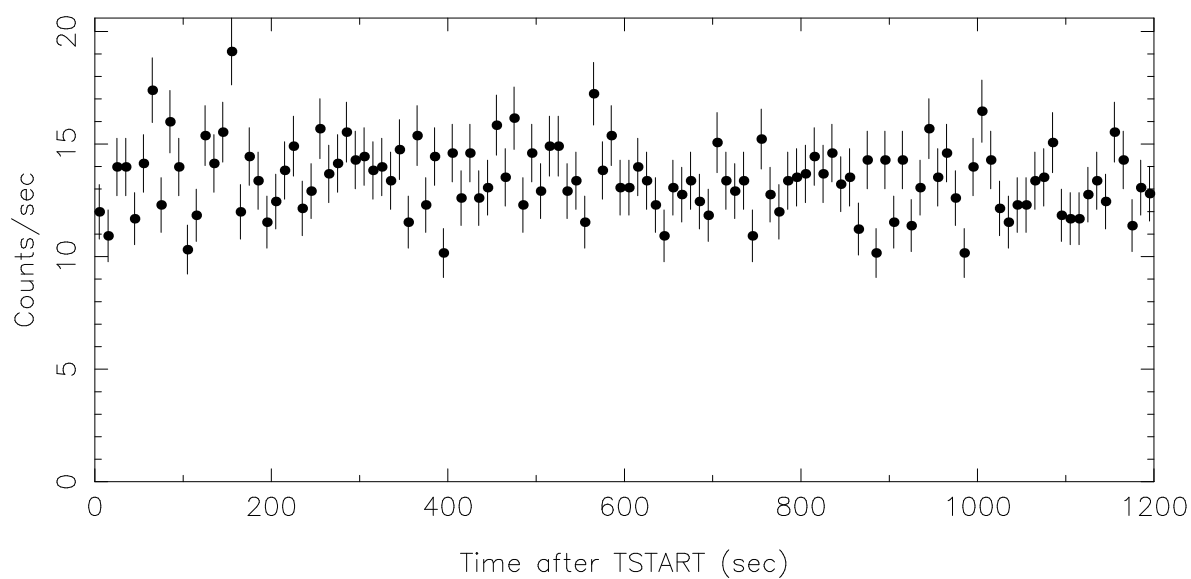


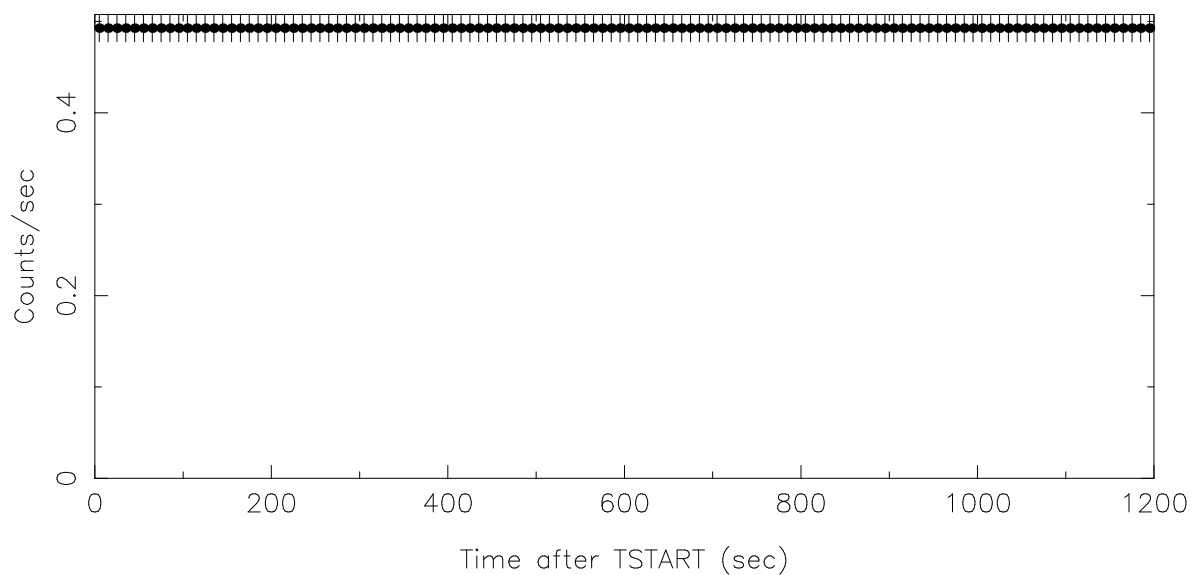
XMM	OBJECT: Mkn 421	OSW ID: 1
OM	OBS ID: 0656380701	TIME START: 4.05823963×10 <sup>8</sup> MJD
REDUNDANT	EXP ID: 0656380701006	SRC EXTR. AREA: 113 pix
FAST	PI: Dr Arvind Parmar XMM-Newton	BACKGROUND EXTR. AREA: 549 pix
PSF FRAC. INC: 0.984	SRC NO: 1	START: 2010-11-11T00:51:37.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2010-11-11T01:11:36.000
SRC RA: 166.1139	PLOTTED BIN SIZE: 10 s	EXP: 1200 s
SRC DEC: 38.208646	FILE: product/P0656380701OMS006TIMESR1001.FIT	

# RATES 1

Net time series, BACKGROUND SUBTRACTED – Mean Rate=13.4453552



Background time series – Mean Rate=0.49265312



# VARIABILITY TESTS

NUMBER OF BINS : 120 BIN SIZE : 10 sec.

## RATES 1

Mean c/s	:	13.9325888 Net: 13.439928
Variance (c/s)**2	:	2.4969848 Net: 2.49698544
Chi Square (Total)	:	213.270592 (119 dof.) Prob. = $2.5 \times 10^{-7}$