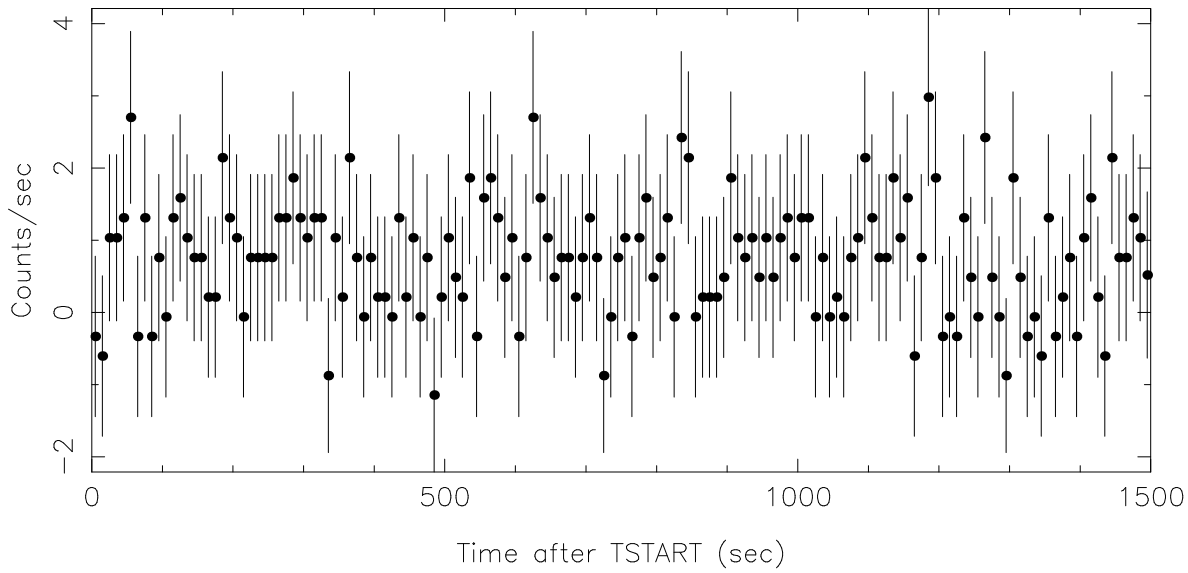


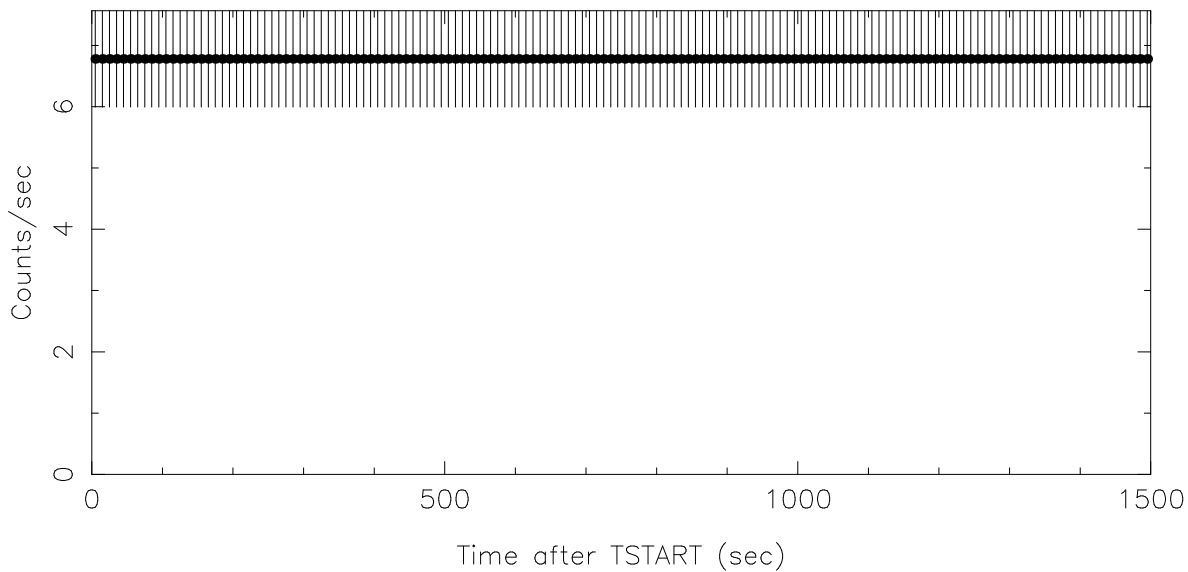
XMM	OBJECT: Mrk 509	OSW ID: 1
OM	OBS ID: 0601390301	TIME START: 3.72374526×10 ⁸ MJD
REDUNDANT	EXP ID: 0601390301409	SRC EXTR. AREA: 71 pix
FAST	PI: Dr Jelle Kaastra	BKGRND EXTR. AREA: 500 pix
PSF FRAC. INC: 0.450	SRC NO: 1	START: 2009-10-19T21:21:00.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2009-10-19T21:45:59.000
SRC RA: 311.0439	PLOTTED BIN SIZE: 10 s	EXP: 1500 s
SRC DEC: -10.72350	FILE: product/P0601390301OMS409TIMESR1001.FIT	

RATES 1

Net time series, BACKGROUND SUBTRACTED – Mean Rate=0.74669792



Background time series – Mean Rate=6.77929664



VARIABILITY TESTS

NUMBER OF BINS : 150 BIN SIZE : 10 sec.

RATES 1

Mean c/s	:	7.52446912 Net: 0.74517504
Variance (c/s)**2	:	0.6400308 Net: 0.640031
Chi Square (Total)	:	126.739296 (149 dof.)
		Prob. = 0.90672776