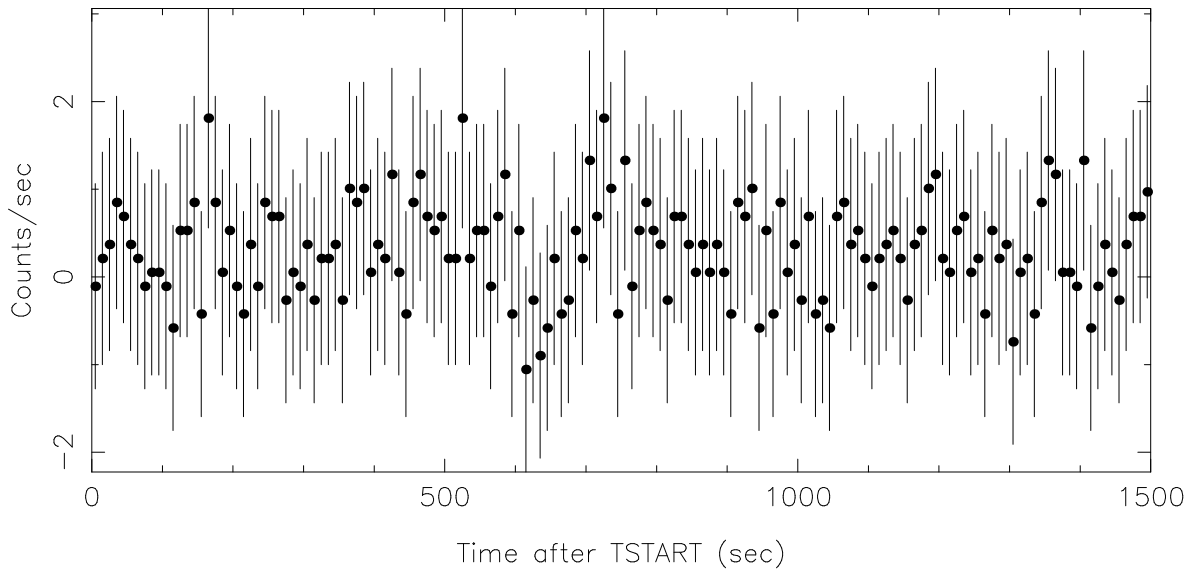


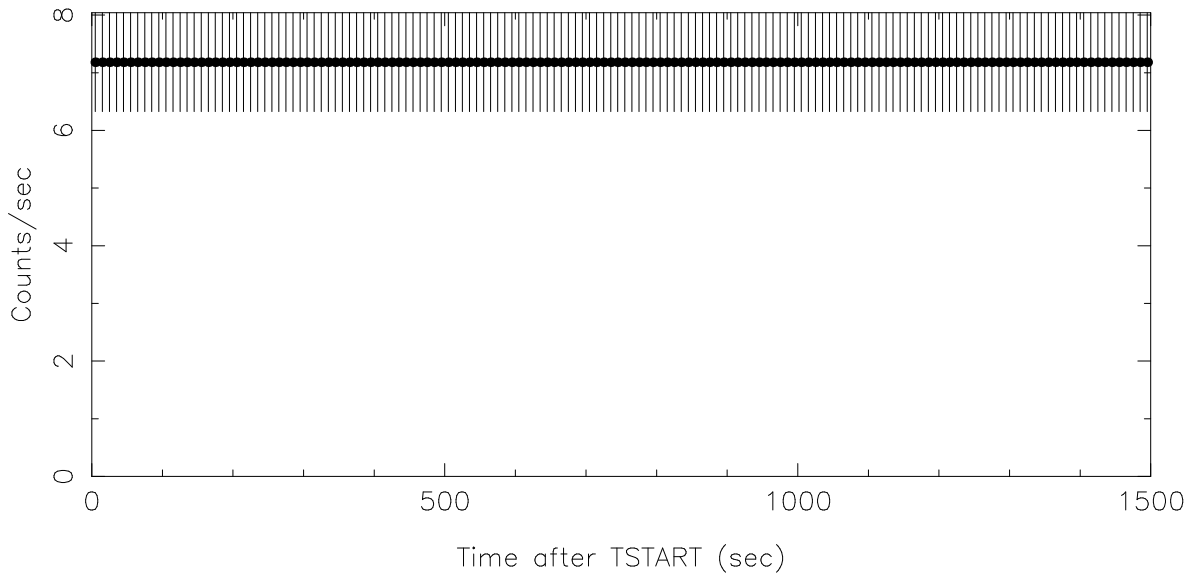
XMM	OBJECT: Mrk 509	OSW ID: 1
OM	OBS ID: 0601390301	TIME START: 3.72379992×10 ⁸ MJD
REDUNDANT	EXP ID: 0601390301412	SRC EXTR. AREA: 111 pix
FAST	PI: Dr Jelle Kaastra	BKGRND EXTR. AREA: 451 pix
PSF FRAC. INC: 0.765	SRC NO: 1	START: 2009-10-19T22:52:05.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2009-10-19T23:17:05.000
SRC RA: 311.0435	PLOTTED BIN SIZE: 10 s	EXP: 1500 s
SRC DEC: -10.72193	FILE: product/P0601390301OMS412TIMESR1001.FIT	

RATES 1

Net time series, BACKGROUND SUBTRACTED – Mean Rate=0.3116709



Background time series – Mean Rate=7.18298752



VARIABILITY TESTS

NUMBER OF BINS : 150 BIN SIZE : 10 sec.

RATES 1

Mean c/s	:	7.49906176 Net: 0.31606448
Variance (c/s)**2	:	0.2981387 Net: 0.29813864
Chi Square (Total)	:	59.237632 (149 dof.)
		Prob. = 1