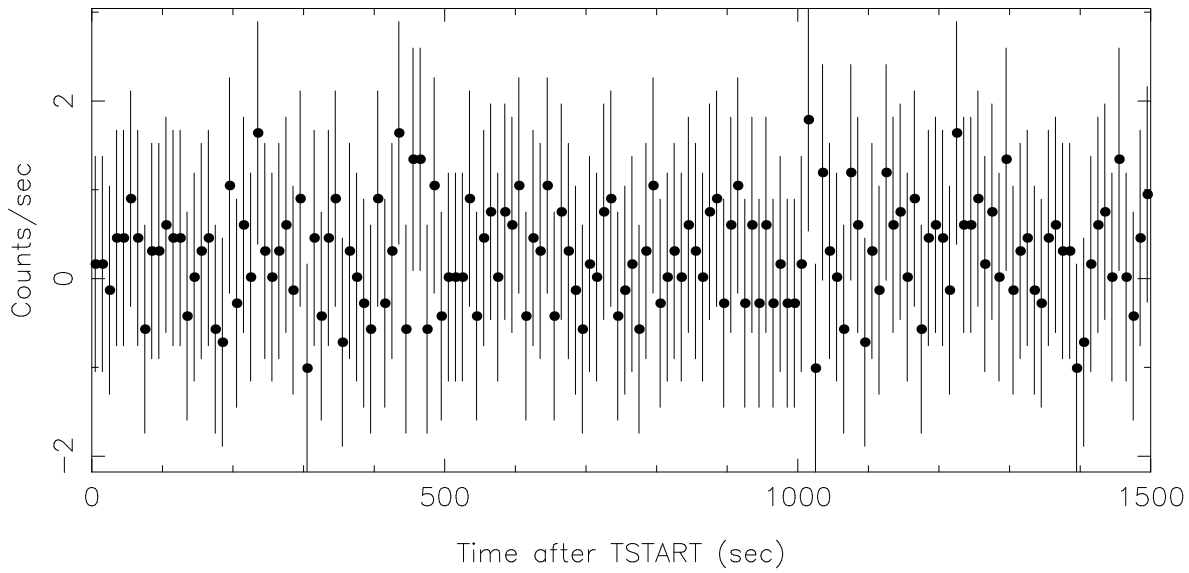


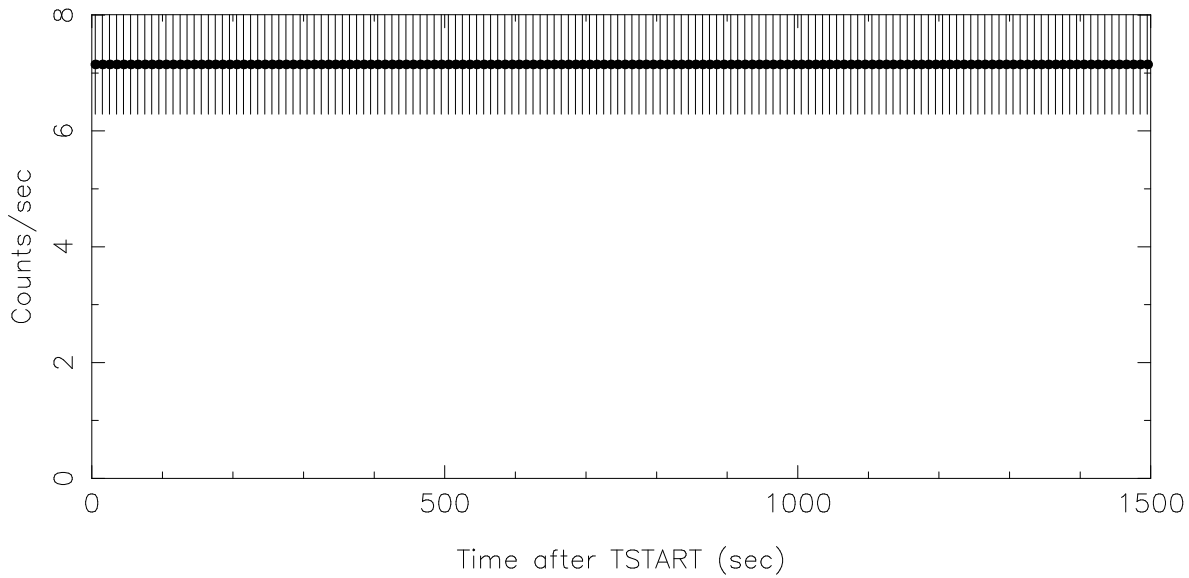
XMM	OBJECT: Mrk 509	OSW ID: 1
OM	OBS ID: 0601390301	TIME START: 3.72376348×10 ⁸ MJD
REDUNDANT	EXP ID: 0601390301410	SRC EXTR. AREA: 111 pix
FAST	PI: Dr Jelle Kaastra	BKGRND EXTR. AREA: 543 pix
PSF FRAC. INC: 0.826	SRC NO: 1	START: 2009-10-19T21:51:21.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2009-10-19T22:16:21.000
SRC RA: 311.0436	PLOTTED BIN SIZE: 10 s	EXP: 1500 s
SRC DEC: -10.72244	FILE: product/P0601390301OMS410TIMESR1001.FIT	

RATES 1

Net time series, BACKGROUND SUBTRACTED – Mean Rate=0.27152606



Background time series – Mean Rate=7.14875648



VARIABILITY TESTS

NUMBER OF BINS : 150 BIN SIZE : 10 sec.

RATES 1

Mean c/s	:	7.42479616 Net: 0.27603364
Variance (c/s)**2	:	0.34604128 Net: 0.3460414
Chi Square (Total)	:	69.4431744 (149 dof.)
		Prob. = 1