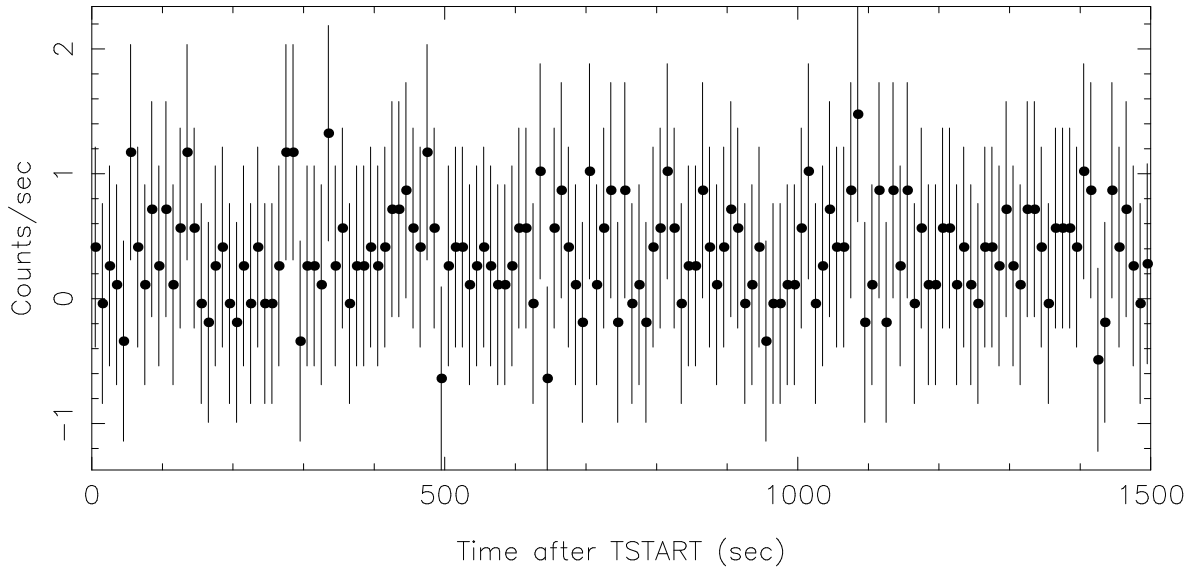


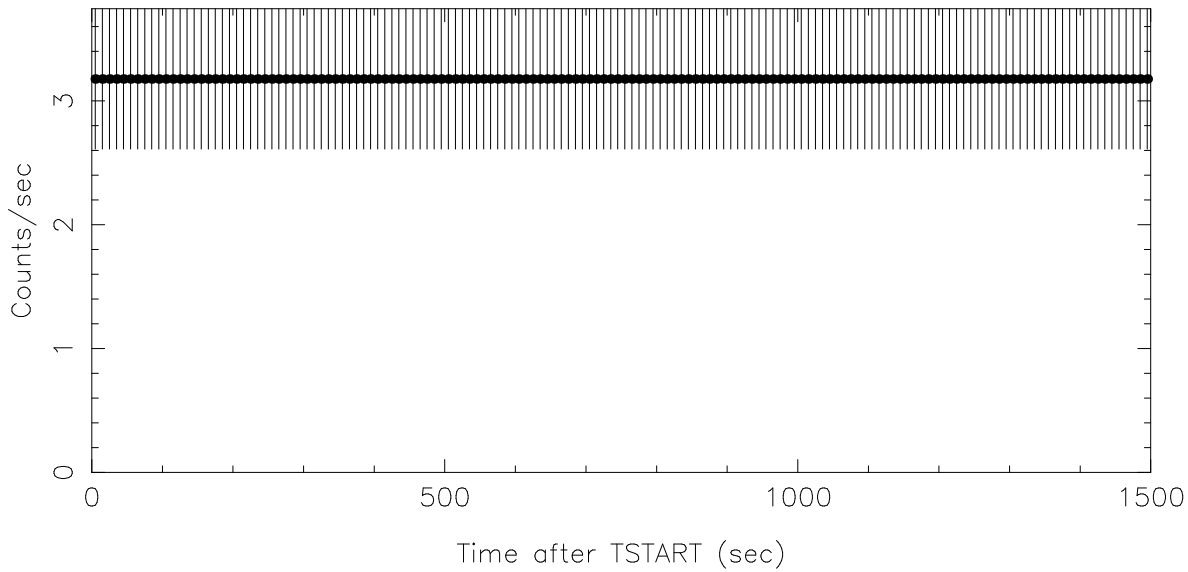
XMM	OBJECT: Mrk 509	OSW ID: 1
OM	OBS ID: 0601390301	TIME START: 3.72365419×10 ⁸ MJD
REDUNDANT	EXP ID: 0601390301405	SRC EXTR. AREA: 112 pix
FAST	PI: Dr Jelle Kaastra	BKGRND EXTR. AREA: 543 pix
PSF FRAC. INC: 0.796	SRC NO: 1	START: 2009-10-19T18:49:12.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2009-10-19T19:14:12.000
SRC RA: 311.0433	PLOTTED BIN SIZE: 10 s	EXP: 1500 s
SRC DEC: -10.72250	FILE: product/P0601390301OMS405TIMESR1001.FIT	

RATES 1

Net time series, BACKGROUND SUBTRACTED – Mean Rate=0.36062752



Background time series – Mean Rate=3.17745344



VARIABILITY TESTS

NUMBER OF BINS : 150 BIN SIZE : 10 sec.

RATES 1

Mean c/s	:	3.53753984 Net: 0.36009024
Variance (c/s)**2	:	0.15799037 Net: 0.15799029
Chi Square (Total)	:	66.5450112 (149 dof.)
		Prob. = 1