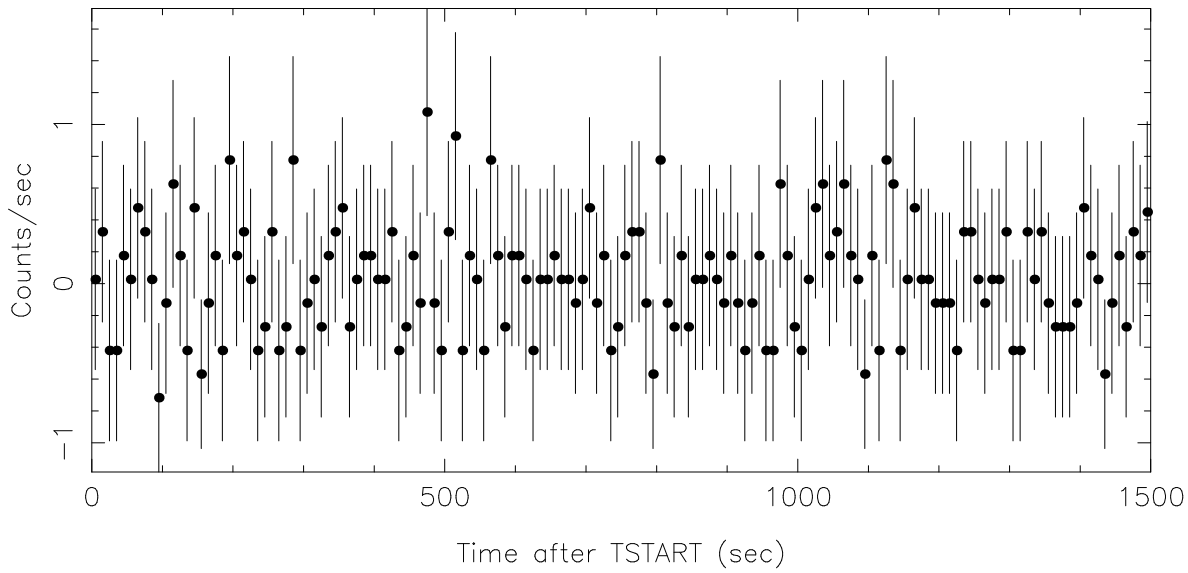


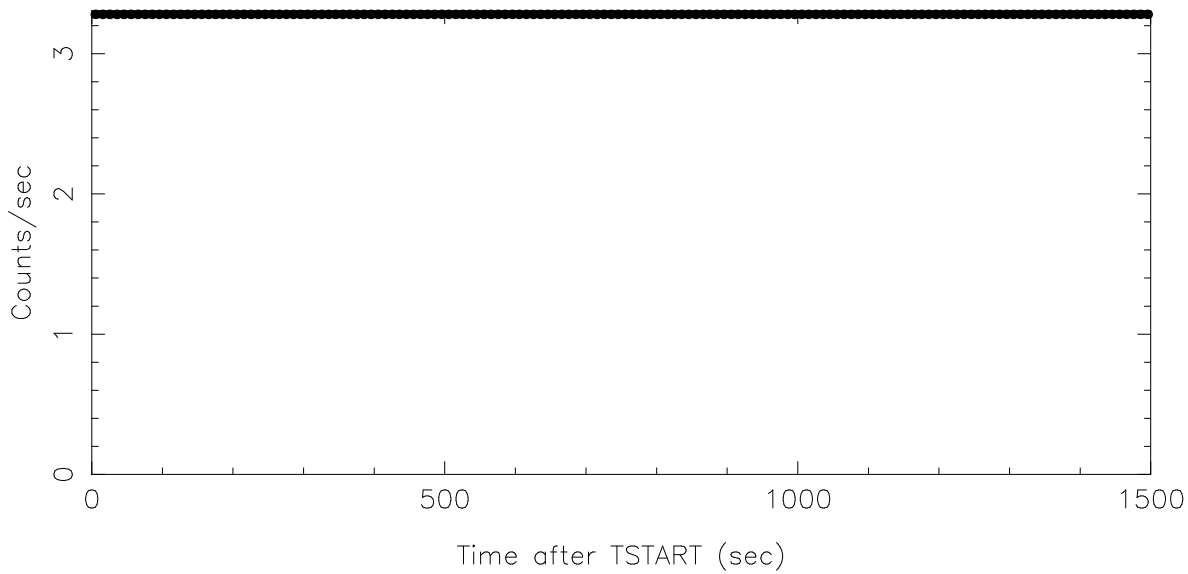
XMM	OBJECT: Mrk 509	OSW ID: 1
OM	OBS ID: 0601391001	TIME START: 3.7491535×10 ⁸ MJD
REDUNDANT	EXP ID: 0601391001407	SRC EXTR. AREA: 113 pix
FAST	PI: Dr Jelle Kaastra	BKGRND EXTR. AREA: 544 pix
PSF FRAC. INC: 0.803	SRC NO: 1	START: 2009-11-18T07:08:02.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2009-11-18T07:33:01.000
SRC RA: 311.0474	PLOTTED BIN SIZE: 10 s	EXP: 1500 s
SRC DEC: -10.72160	FILE: product/P0601391001OMS407TIMESR1001.FIT	

RATES 1

Net time series, BACKGROUND SUBTRACTED – Mean Rate=0.03051921



Background time series – Mean Rate=3.28005376



VARIABILITY TESTS

NUMBER OF BINS : 150 BIN SIZE : 10 sec.

RATES 1

Mean c/s	:	3.3133632 Net: 0.03331537
Variance (c/s)**2	:	0.12180356 Net: 0.12180355
Chi Square (Total)	:	54.7743424 (149 dof.)
		Prob. = 1