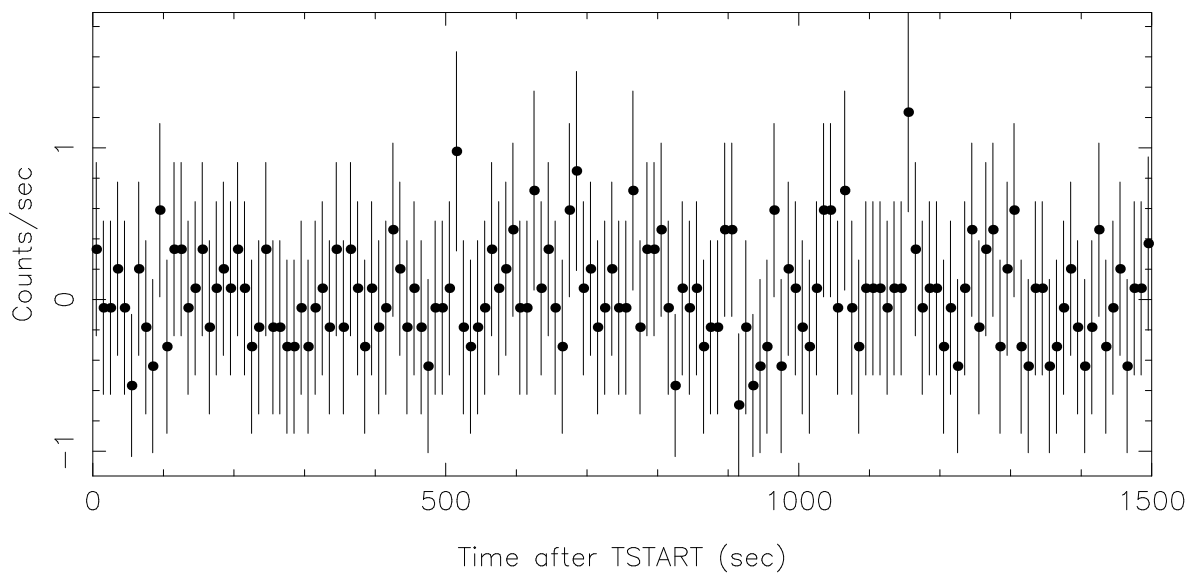


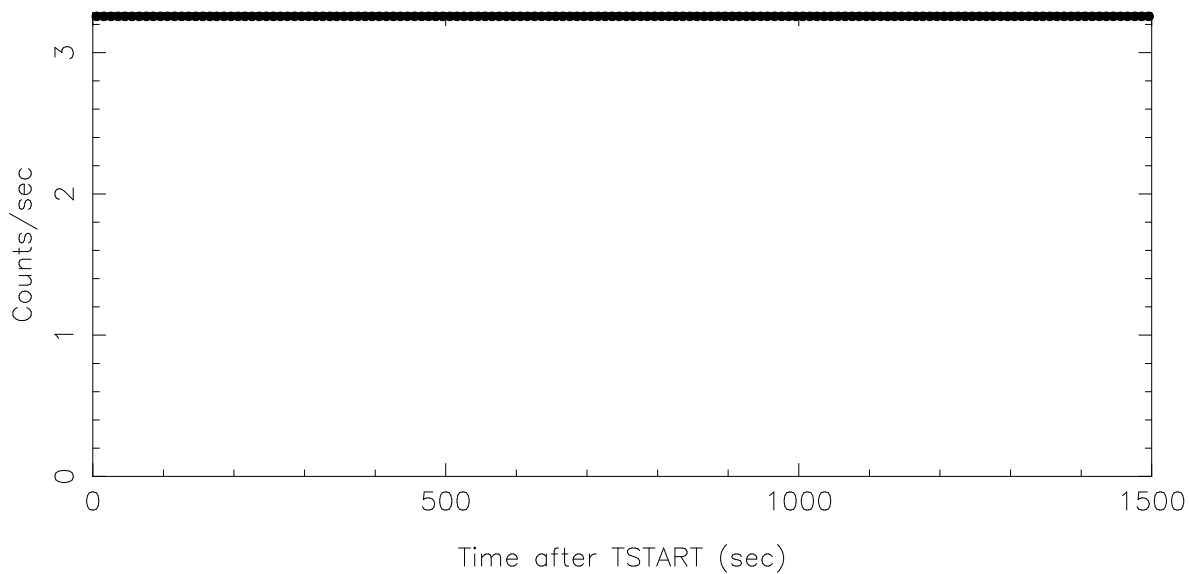
XMM	OBJECT: Mrk 509	OSW ID: 1
OM	OBS ID: 0601391001	TIME START: 3.74917172×10 ⁸ MJD
REDUNDANT	EXP ID: 0601391001408	SRC EXTR. AREA: 114 pix
FAST	PI: Dr Jelle Kaastra	BKGRND EXTR. AREA: 547 pix
PSF FRAC. INC: 0.932	SRC NO: 1	START: 2009-11-18T07:38:24.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2009-11-18T08:03:23.000
SRC RA: 311.0474	PLOTTED BIN SIZE: 10 s	EXP: 1500 s
SRC DEC: -10.72080	FILE: product/P0601391001OMS408TIMESR1001.FIT	

RATES 1

Net time series, BACKGROUND SUBTRACTED – Mean Rate=0.0310972



Background time series – Mean Rate=3.25677696



VARIABILITY TESTS

NUMBER OF BINS : 150 BIN SIZE : 10 sec.

RATES 1

Mean c/s	:	3.2901376 Net: 0.03335513
Variance (c/s)**2	:	0.10898771 Net: 0.1089877
Chi Square (Total)	:	49.3571136 (149 dof.)
		Prob. = 1