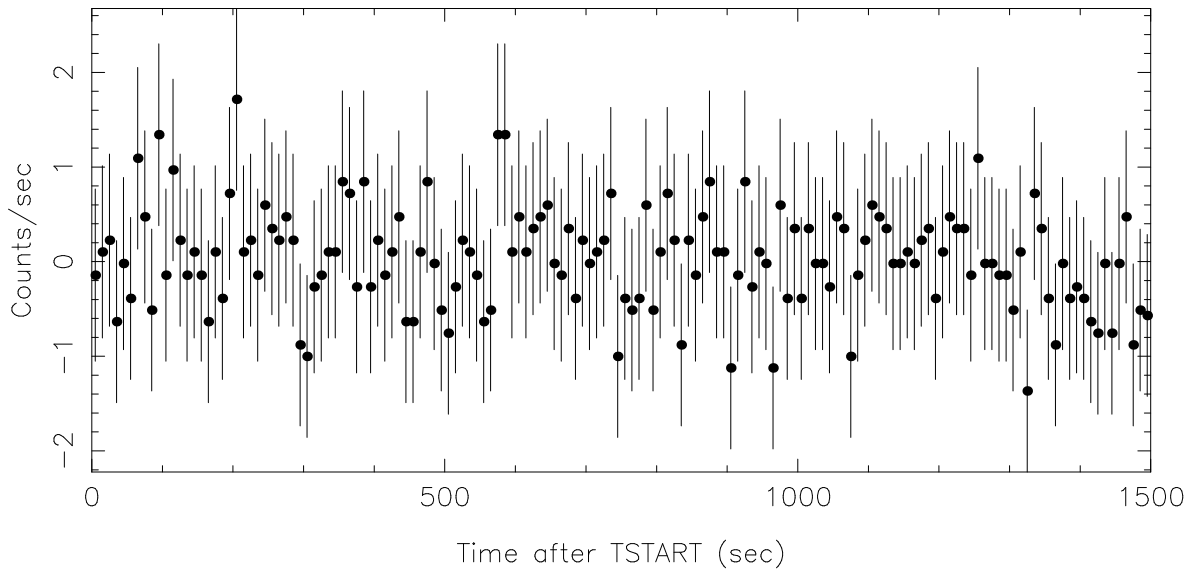


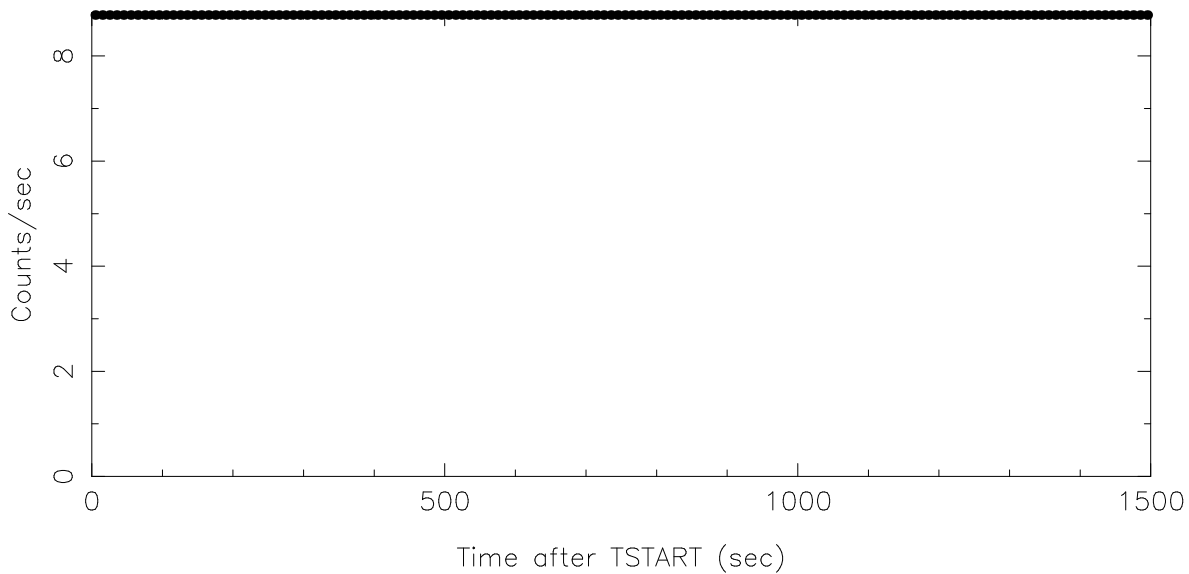
XMM	OBJECT: Mrk 509	OSW ID: 1
OM	OBS ID: 0601391001	TIME START: 3.74922635×10 ⁸ MJD
REDUNDANT	EXP ID: 0601391001410	SRC EXTR. AREA: 111 pix
FAST	PI: Dr Jelle Kaastra	BKGRND EXTR. AREA: 542 pix
PSF FRAC. INC: 1	SRC NO: 1	START: 2009-11-18T09:09:28.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2009-11-18T09:34:27.000
SRC RA: 311.0483	PLOTTED BIN SIZE: 10 s	EXP: 1500 s
SRC DEC: -10.72082	FILE: product/P0601391001OMS410TIMESR1001.FIT	

RATES 1

Net time series, BACKGROUND SUBTRACTED – Mean Rate=0.03236124



Background time series – Mean Rate=8.78093056



VARIABILITY TESTS

NUMBER OF BINS : 150 BIN SIZE : 10 sec.

RATES 1

Mean c/s	:	8.80930048 Net: 0.0283562
Variance (c/s)**2	:	0.29005986 Net: 0.2900598
Chi Square (Total)	:	49.0605632 (149 dof.)
		Prob. = 1