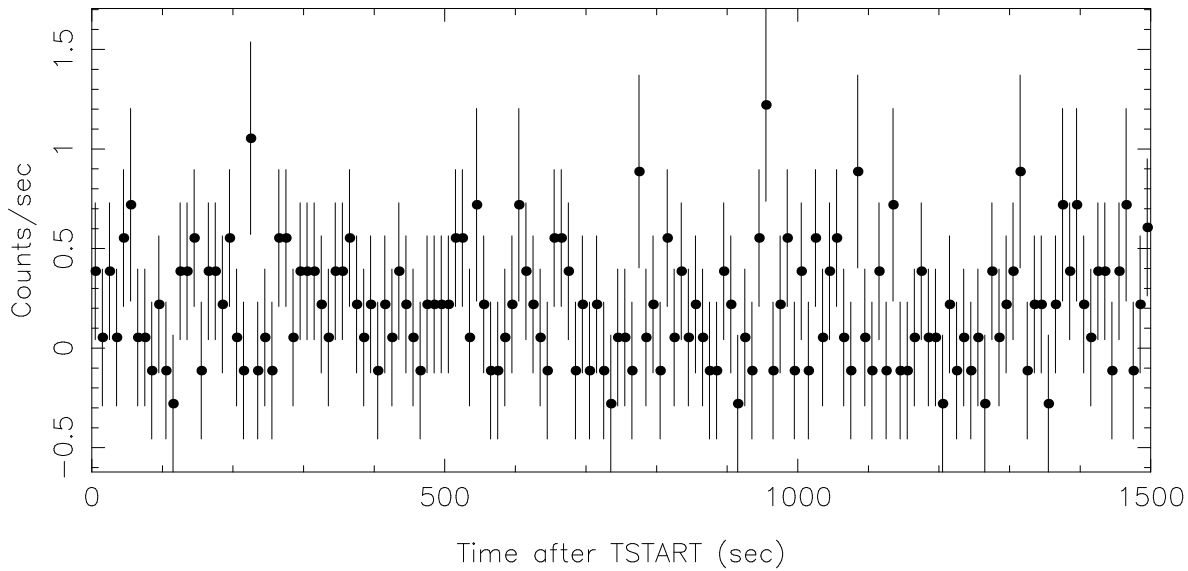


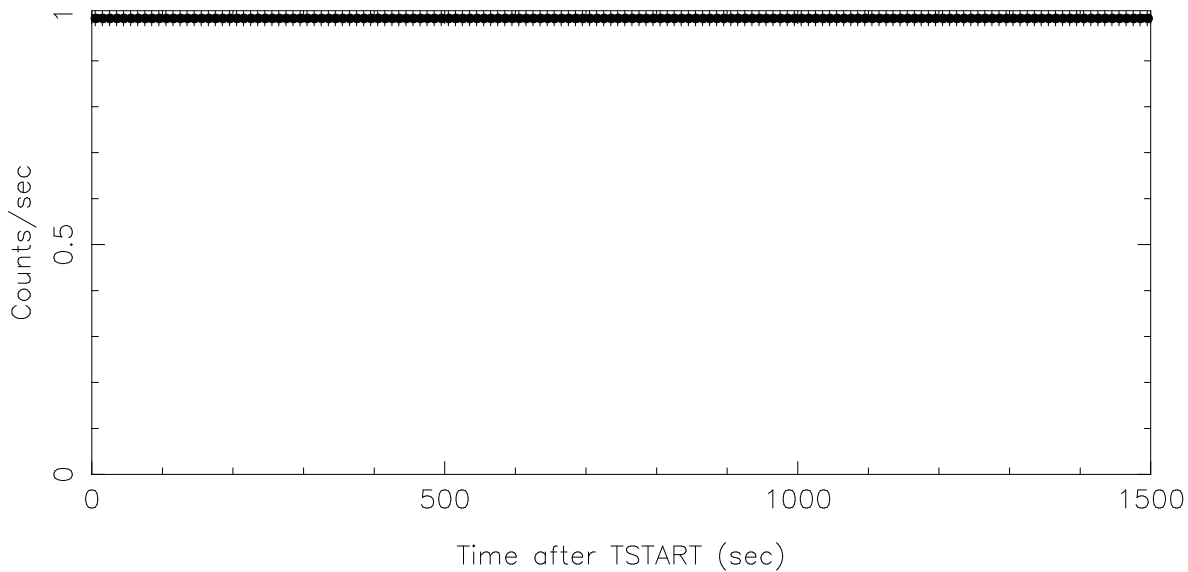
XMM	OBJECT: Mrk 509	OSW ID: 1
OM	OBS ID: 0601390301	TIME START: 3.72392564×10 ⁸ MJD
REDUNDANT	EXP ID: 0601390301414	SRC EXTR. AREA: 112 pix
FAST	PI: Dr Jelle Kaastra	BKGRND EXTR. AREA: 540 pix
PSF FRAC. INC: 0.753	SRC NO: 1	START: 2009-10-20T02:21:37.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2009-10-20T02:46:36.000
SRC RA: 311.0436	PLOTTED BIN SIZE: 10 s	EXP: 1500 s
SRC DEC: -10.72241	FILE: product/P0601390301OMS414TIMESR1001.FIT	

RATES 1

Net time series, BACKGROUND SUBTRACTED – Mean Rate=0.20544504



Background time series – Mean Rate=0.99220432



VARIABILITY TESTS

NUMBER OF BINS : 150 BIN SIZE : 10 sec.

RATES 1

Mean c/s	:	1.20032272 Net: 0.2081166
Variance (c/s)**2	:	0.08847598 Net: 0.08847599
Chi Square (Total)	:	109.828144 (149 dof.)
		Prob. = 0.99316736