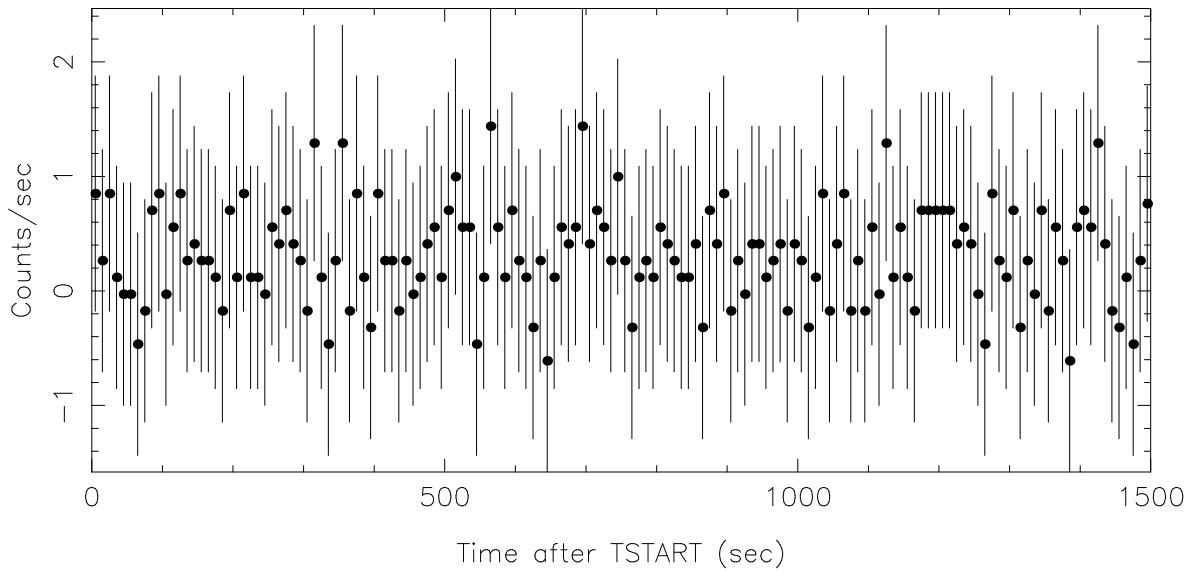


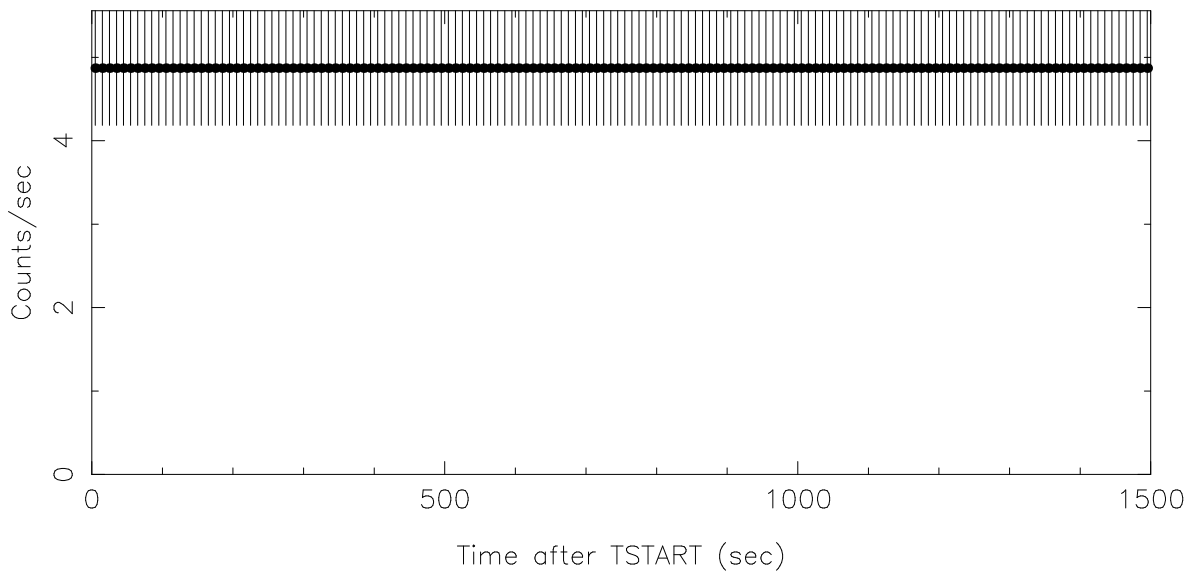
XMM	OBJECT: Mrk 509	OSW ID: 1
OM	OBS ID: 0601390301	TIME START: 3.72361775×10 ⁸ MJD
REDUNDANT	EXP ID: 0601390301404	SRC EXTR. AREA: 113 pix
FAST	PI: Dr Jelle Kaastra	BKGRND EXTR. AREA: 545 pix
PSF FRAC. INC: 0.858	SRC NO: 1	START: 2009–10–19T17:48:29.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2009–10–19T18:13:30.000
SRC RA: 311.0435	PLOTTED BIN SIZE: 10 s	EXP: 1500 s
SRC DEC: −10.72314	FILE: product/P0601390301OMS404TIMESR1001.FIT	

RATES 1

Net time series, BACKGROUND SUBTRACTED – Mean Rate=0.3109762



Background time series – Mean Rate=4.87042176



VARIABILITY TESTS

NUMBER OF BINS : 150 BIN SIZE : 10 sec.

RATES 1

Mean c/s	:	5.18439392 Net: 0.31397482
Variance (c/s)**2	:	0.1789284 Net: 0.17892834
Chi Square (Total)	:	51.4242048 (149 dof.)
		Prob. = 1