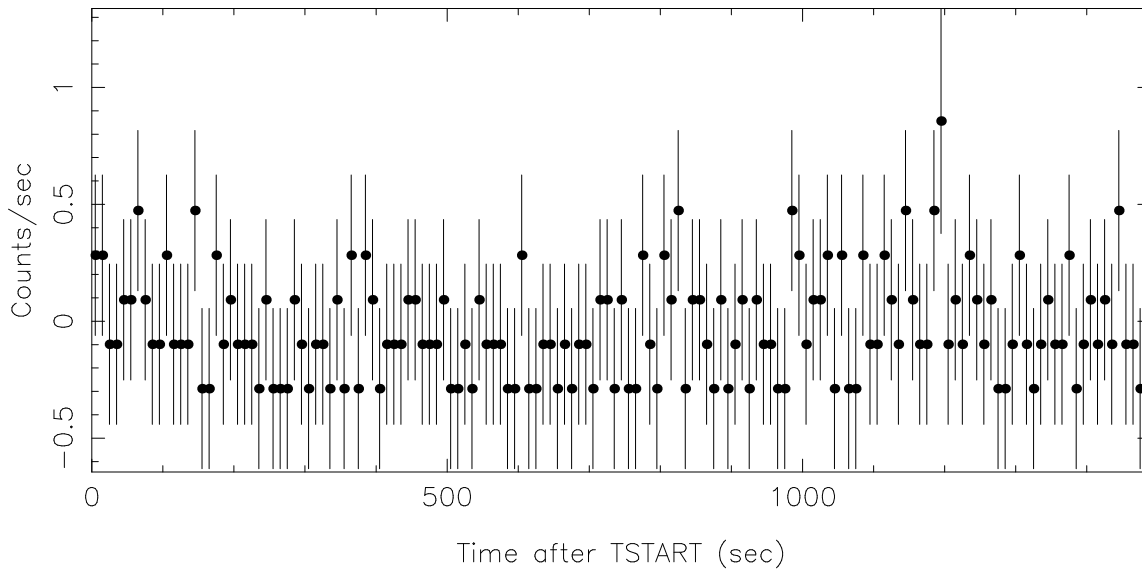


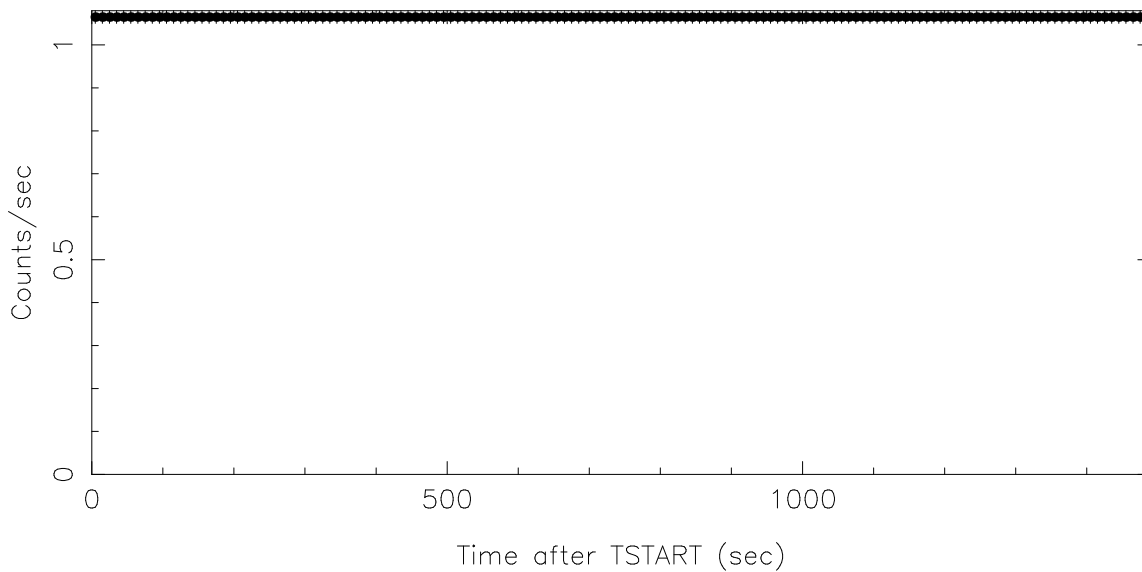
XMM	OBJECT: Mrk 509	OSW ID: 1
OM	OBS ID: 0601390601	TIME START: 3.73558749×10 ⁸ MJD
REDUNDANT	EXP ID: 0601390601415	SRC EXTR. AREA: 116 pix
FAST	PI: Dr Jelle Kaastra	BKGRND EXTR. AREA: 548 pix
PSF FRAC. INC: 0.656	SRC NO: 1	START: 2009-11-02T14:17:56.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2009-11-02T14:42:54.000
SRC RA: 311.0336	PLOTTED BIN SIZE: 10 s	EXP: 1500 s
SRC DEC: -10.72702	FILE: product/P0601390601OMS415TIMESR1001.FIT	

RATES 1

Net time series, BACKGROUND SUBTRACTED — Mean Rate=-0.03124317



Background time series — Mean Rate=1.06495824



VARIABILITY TESTS

NUMBER OF BINS : 149 BIN SIZE : 10 sec.

RATES 1

Mean c/s	:	1.03189872 Net: 0
Variance (c/s)**2	:	0.05134047 Net: 0.05134046
Chi Square (Total)	:	73.6350336 (148 dof.)
		Prob. = 0.99999992