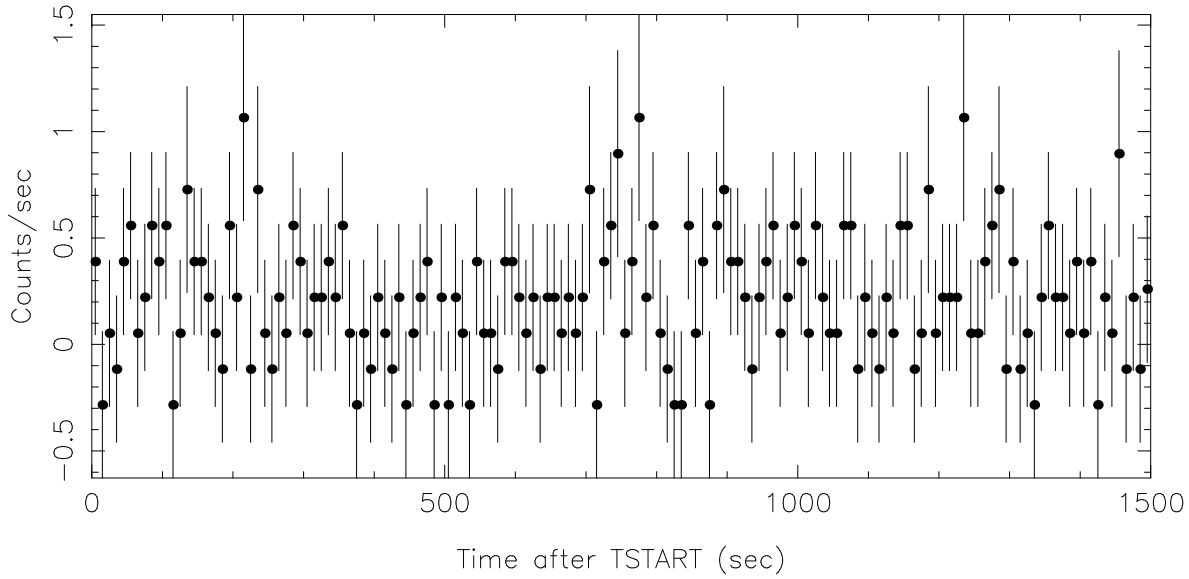


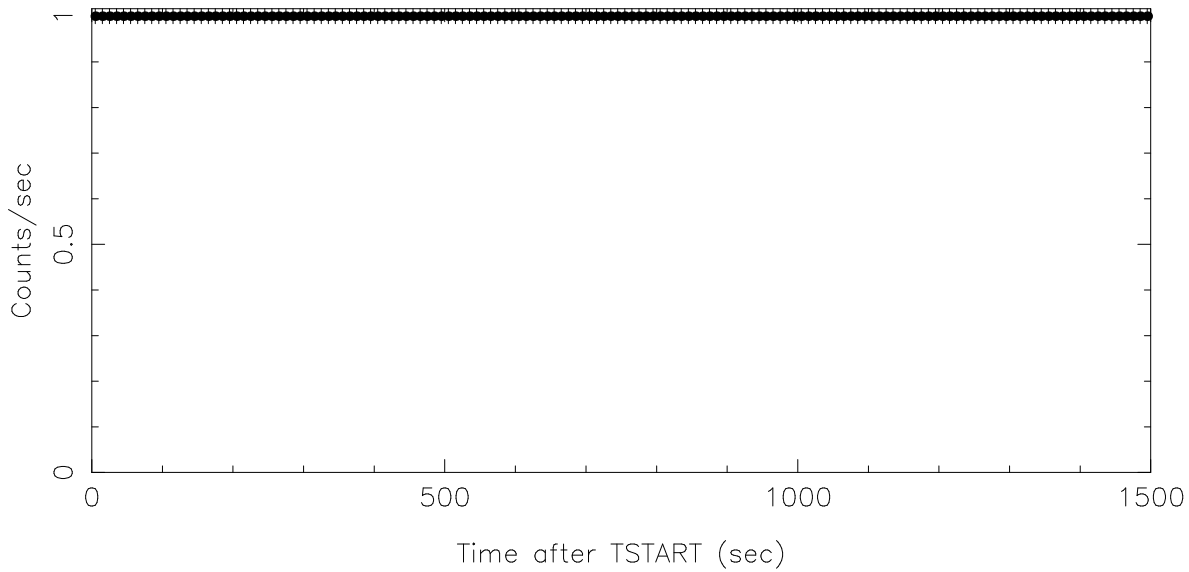
XMM	OBJECT: Mrk 509	OSW ID: 1
OM	OBS ID: 0601390301	TIME START: 3.72396208×10 ⁸ MJD
REDUNDANT	EXP ID: 0601390301416	SRC EXTR. AREA: 109 pix
FAST	PI: Dr Jelle Kaastra	BKGRND EXTR. AREA: 541 pix
PSF FRAC. INC: 0.746	SRC NO: 1	START: 2009–10–20T03:22:21.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2009–10–20T03:47:20.000
SRC RA: 311.0441	PLOTTED BIN SIZE: 10 s	EXP: 1500 s
SRC DEC: −10.72382	FILE: product/P0601390301OMS416TIMESR1001.FIT	

RATES 1

Net time series, BACKGROUND SUBTRACTED – Mean Rate=0.21441824



Background time series – Mean Rate=1.00019872



VARIABILITY TESTS

NUMBER OF BINS : 150 BIN SIZE : 10 sec.

RATES 1

Mean c/s	:	1.21492096 Net: 0.2147216
Variance (c/s)**2	:	0.09107044 Net: 0.09107042
Chi Square (Total)	:	111.690344 (149 dof.)
		Prob. = 0.99020768