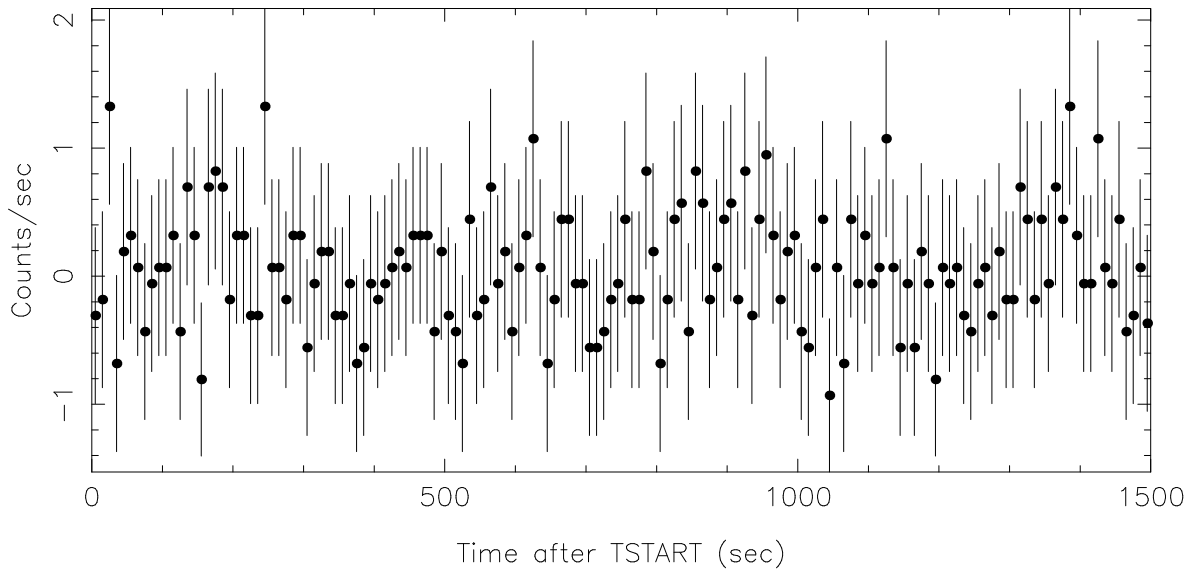


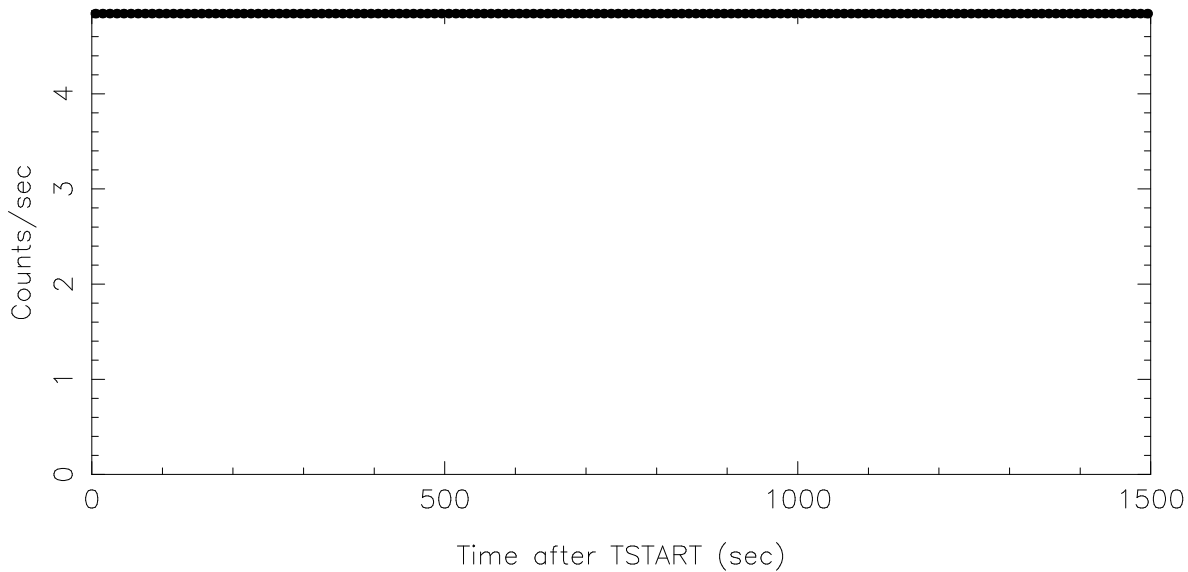
XMM	OBJECT: Mrk 509	OSW ID: 1
OM	OBS ID: 0601390601	TIME START: 3.73518845×10 ⁸ MJD
REDUNDANT	EXP ID: 0601390601006	SRC EXTR. AREA: 113 pix
FAST	PI: Dr Jelle Kaastra	BKGRND EXTR. AREA: 538 pix
PSF FRAC. INC: 1	SRC NO: 1	START: 2009–11–02T03:12:58.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2009–11–02T03:37:59.000
SRC RA: 311.0325	PLOTTED BIN SIZE: 10 s	EXP: 1500 s
SRC DEC: −10.72611	FILE: product/P0601390601OMS006TIMESR1001.FIT	

RATES 1

Net time series, BACKGROUND SUBTRACTED – Mean Rate=0.05924991



Background time series – Mean Rate=4.8421616



VARIABILITY TESTS

NUMBER OF BINS : 150 BIN SIZE : 10 sec.

RATES 1

Mean c/s	:	4.8985664 Net: 0.056408
Variance (c/s)**2	:	0.20824488 Net: 0.20824488
Chi Square (Total)	:	63.3419776 (149 dof.)
		Prob. = 1