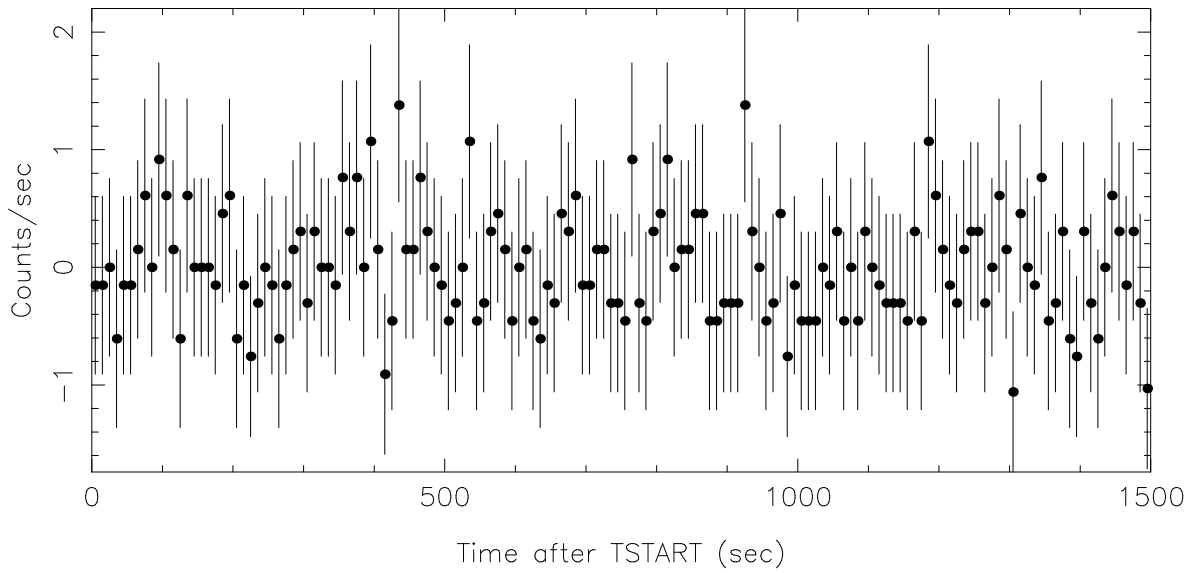


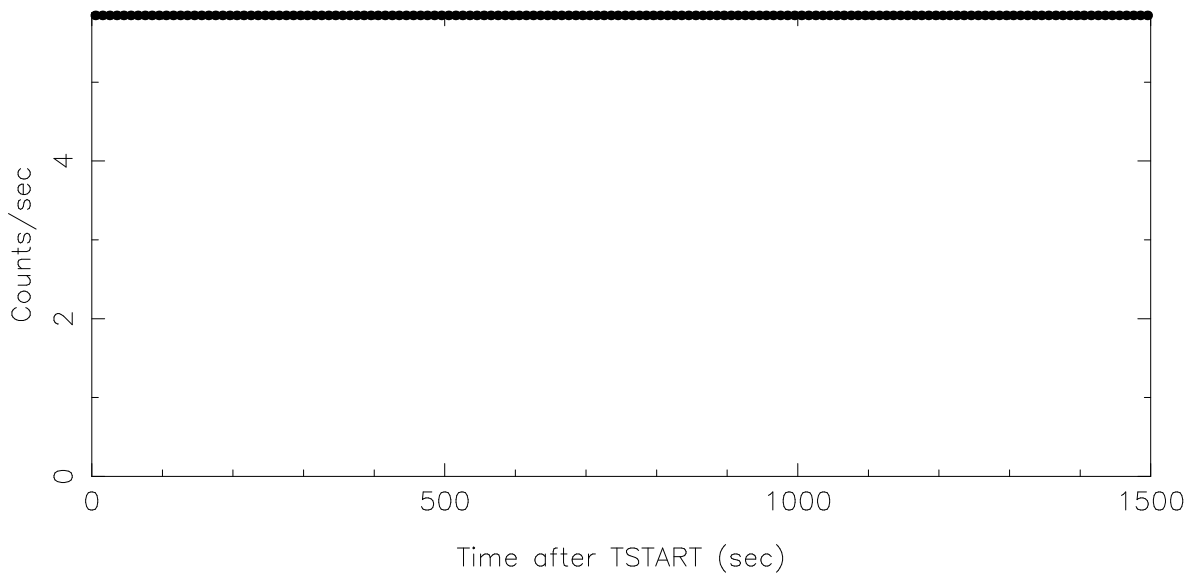
XMM	OBJECT: Mrk 509	OSW ID: 1
OM	OBS ID: 0601391001	TIME START: 3.74906241×10 ⁸ MJD
REDUNDANT	EXP ID: 0601391001403	SRC EXTR. AREA: 112 pix
FAST	PI: Dr Jelle Kaastra	BKGRND EXTR. AREA: 542 pix
PSF FRAC. INC: 0.838	SRC NO: 1	START: 2009–11–18T04:36:13.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2009–11–18T05:01:13.000
SRC RA: 311.0477	PLOTTED BIN SIZE: 10 s	EXP: 1500 s
SRC DEC: −10.72277	FILE: product/P0601391001OMS403TIMESR1001.FIT	

RATES 1

Net time series, BACKGROUND SUBTRACTED – Mean Rate=0.01410582



Background time series – Mean Rate=5.84678528



VARIABILITY TESTS

NUMBER OF BINS : 150 BIN SIZE : 10 sec.

RATES 1

Mean c/s	:	5.85391808 Net: 7.14151×10^{-3}
Variance (c/s)**2	:	0.21465252 Net: 0.2146526
Chi Square (Total)	:	54.635584 (149 dof.)
		Prob. = 1