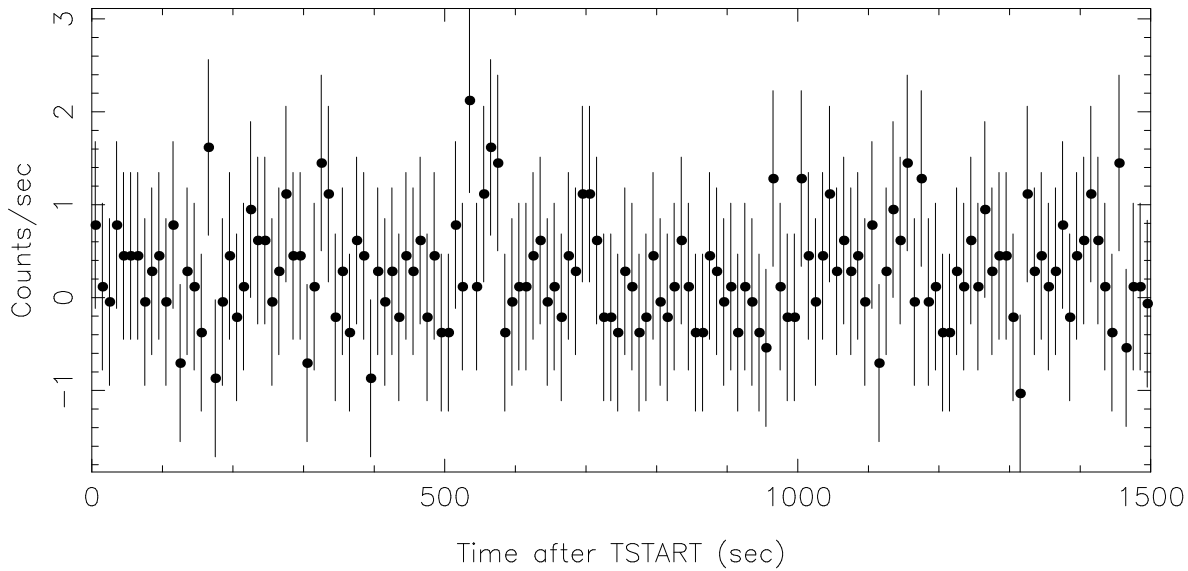


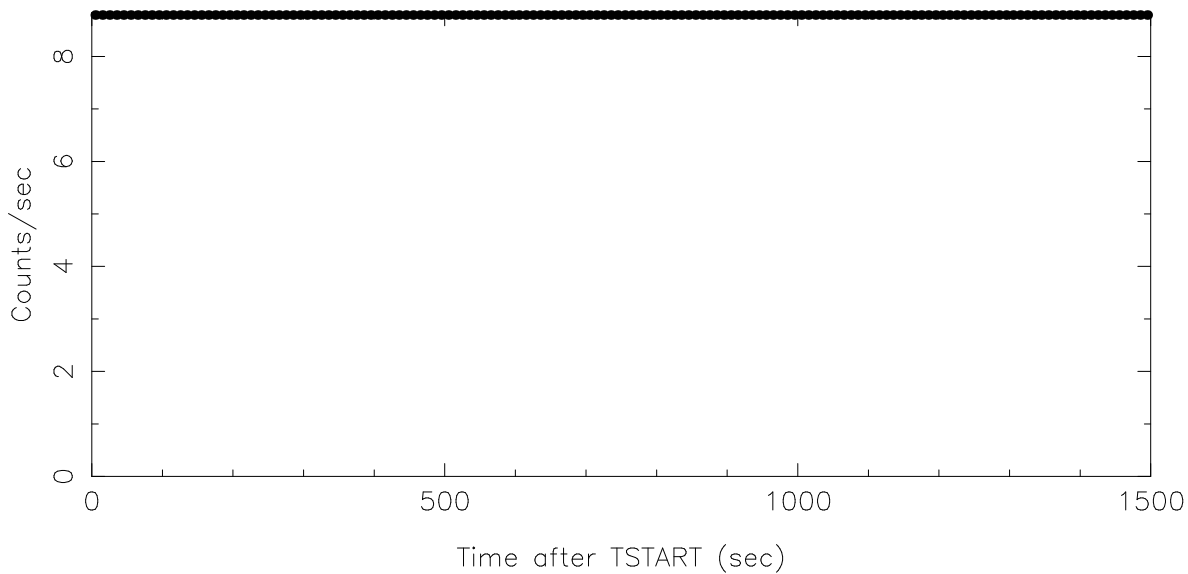
XMM	OBJECT: Mrk 509	OSW ID: 1
OM	OBS ID: 0601391001	TIME START: 3.74920813×10 ⁸ MJD
REDUNDANT	EXP ID: 0601391001409	SRC EXTR. AREA: 107 pix
FAST	PI: Dr Jelle Kaastra	BKGRND EXTR. AREA: 466 pix
PSF FRAC. INC: 0.757	SRC NO: 1	START: 2009–11–18T08:39:06.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2009–11–18T09:04:06.000
SRC RA: 311.0471	PLOTTED BIN SIZE: 10 s	EXP: 1500 s
SRC DEC: −10.72062	FILE: product/P0601391001OMS409TIMESR1001.FIT	

RATES 1

Net time series, BACKGROUND SUBTRACTED – Mean Rate=0.27504816



Background time series – Mean Rate=8.79019712



VARIABILITY TESTS

NUMBER OF BINS : 150 BIN SIZE : 10 sec.

RATES 1

Mean c/s	:	9.06298624 Net: 0.27278152
Variance (c/s)**2	:	0.30816988 Net: 0.30816954
Chi Square (Total)	:	50.664656 (149 dof.)
		Prob. = 1