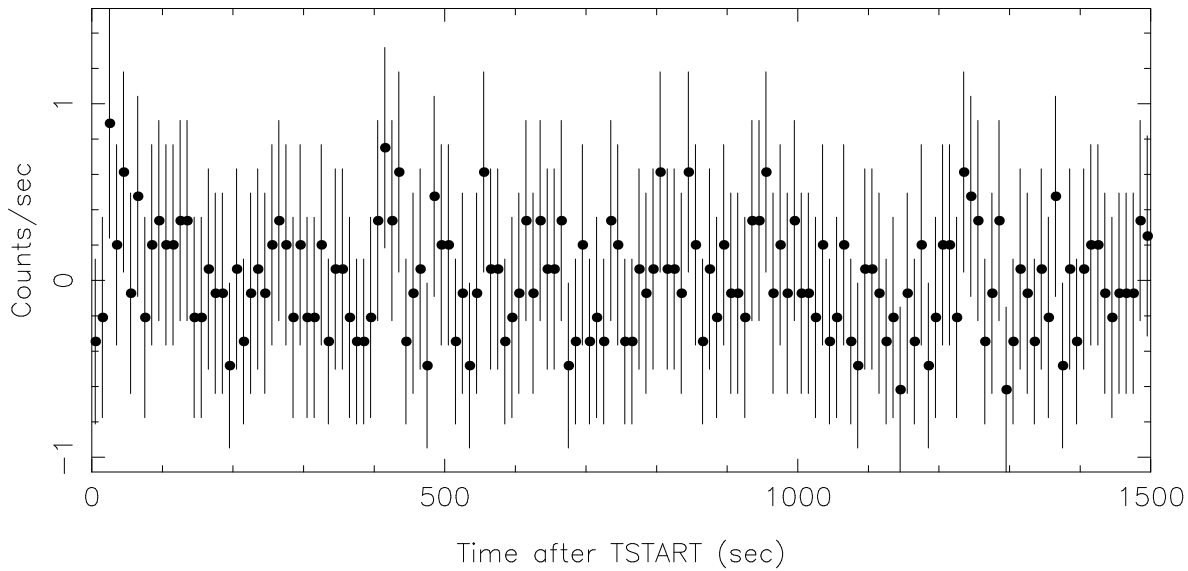


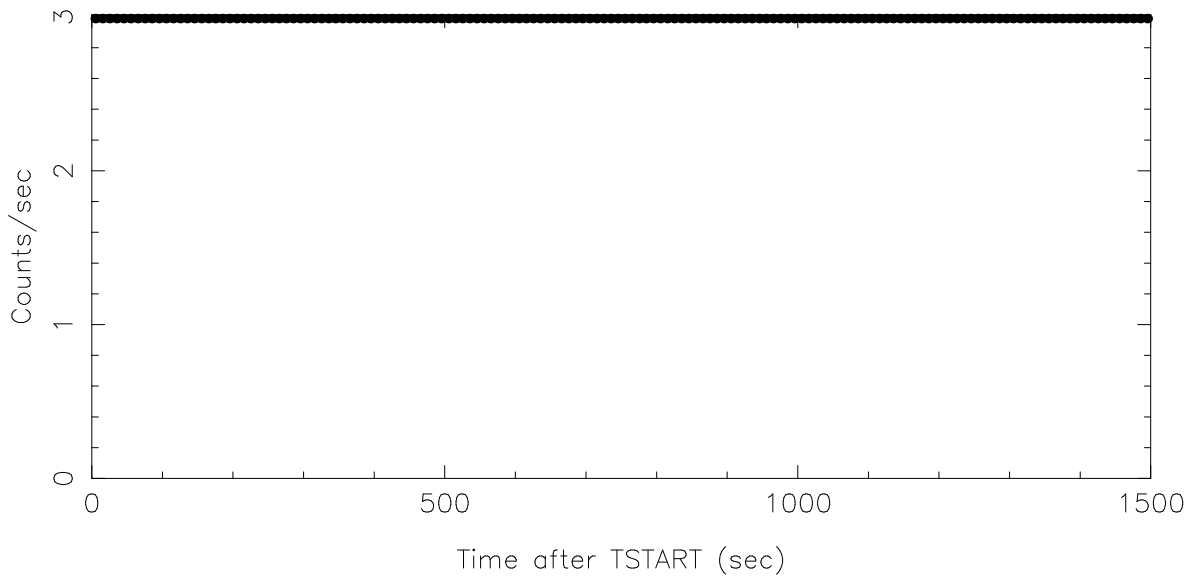
XMM	OBJECT: Mrk 509	OSW ID: 1
OM	OBS ID: 0601390601	TIME START: 3.73535219×10 ⁸ MJD
REDUNDANT	EXP ID: 0601390601407	SRC EXTR. AREA: 111 pix
FAST	PI: Dr Jelle Kaastra	BKGRND EXTR. AREA: 541 pix
PSF FRAC. INC: 0.874	SRC NO: 1	START: 2009-11-02T07:45:52.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2009-11-02T08:10:52.000
SRC RA: 311.0334	PLOTTED BIN SIZE: 10 s	EXP: 1500 s
SRC DEC: -10.72664	FILE: product/P0601390601OMS407TIMESR1001.FIT	

RATES 1

Net time series, BACKGROUND SUBTRACTED — Mean Rate=5.24726×10⁻³



Background time series — Mean Rate=2.98970912



VARIABILITY TESTS

NUMBER OF BINS : 150 BIN SIZE : 10 sec.

RATES 1

Mean c/s	:	2.99659808 Net: 6.89196×10^{-3}
Variance (c/s)**2	:	0.092597 Net: 0.0925969
Chi Square (Total)	:	46.0420544 (149 dof.)
		Prob. = 1