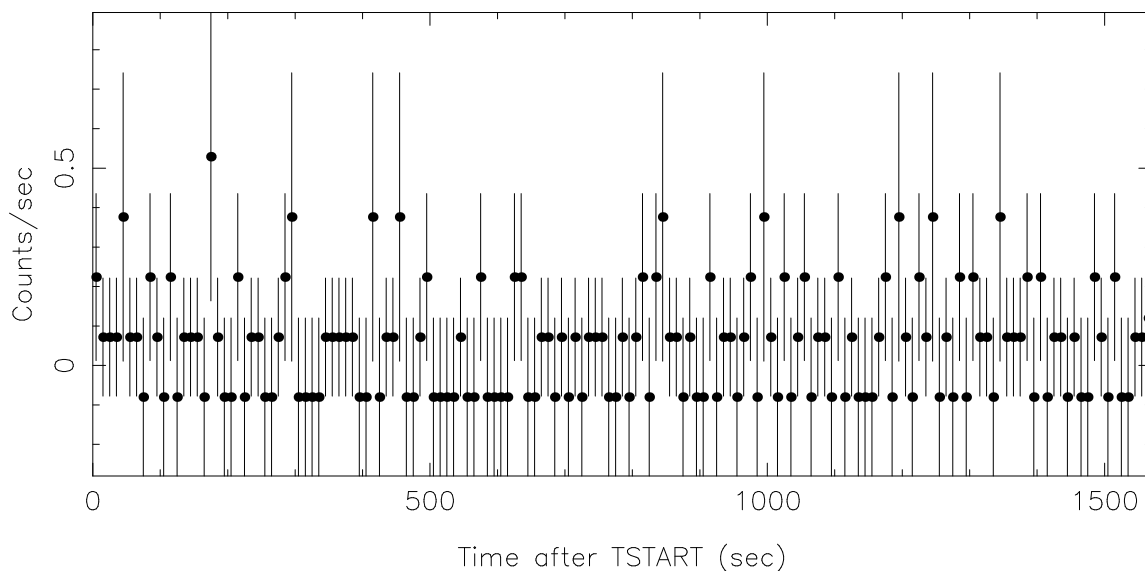


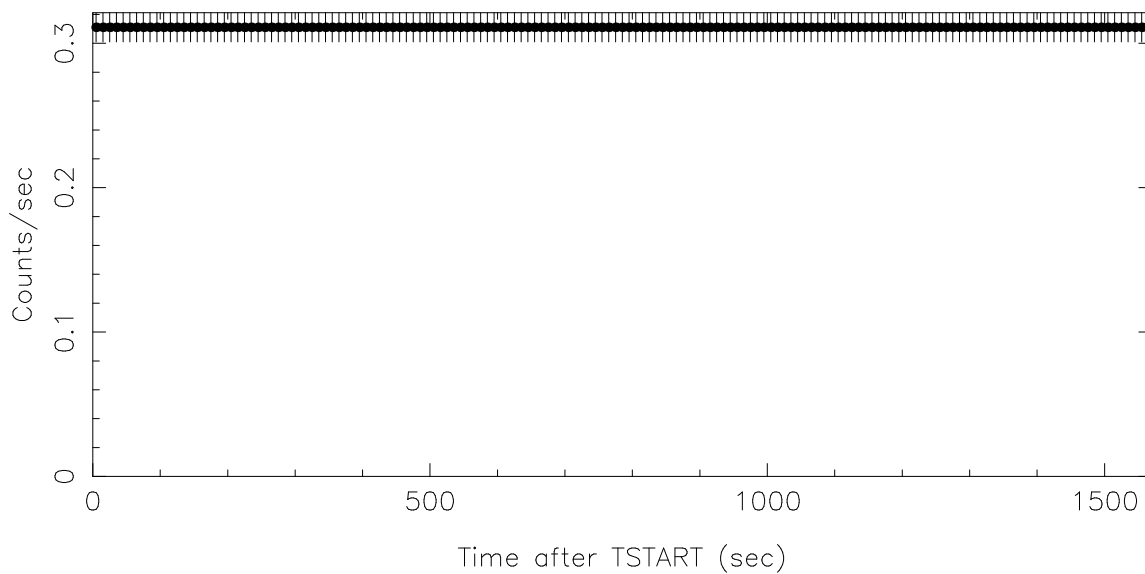
XMM	OBJECT: Mrk 509	OSW ID: 1
OM	OBS ID: 0601390301	TIME START: 3.72403837×10 ⁸ MJD
REDUNDANT	EXP ID: 0601390301419	SRC EXTR. AREA: 112 pix
FAST	PI: Dr Jelle Kaastra	BKGRND EXTR. AREA: 542 pix
PSF FRAC. INC: 0.868	SRC NO: 1	START: 2009-10-20T05:29:18.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2009-10-20T05:55:57.000
SRC RA: 311.0440	PLOTTED BIN SIZE: 10 s	EXP: 1600 s
SRC DEC: -10.72380	FILE: product/P0601390301OMS419TIMESR1001.FIT	

RATES 1

Net time series, BACKGROUND SUBTRACTED — Mean Rate=0.05242064



Background time series — Mean Rate=0.311039



VARIABILITY TESTS

NUMBER OF BINS : 157 BIN SIZE : 10 sec.

RATES 1

Mean c/s	:	0.36388828 Net: 0.05284938
Variance (c/s)**2	:	0.01952596 Net: 0.01952597
Chi Square (Total)	:	83.708352 (156 dof.)
		Prob. = 0.99999968