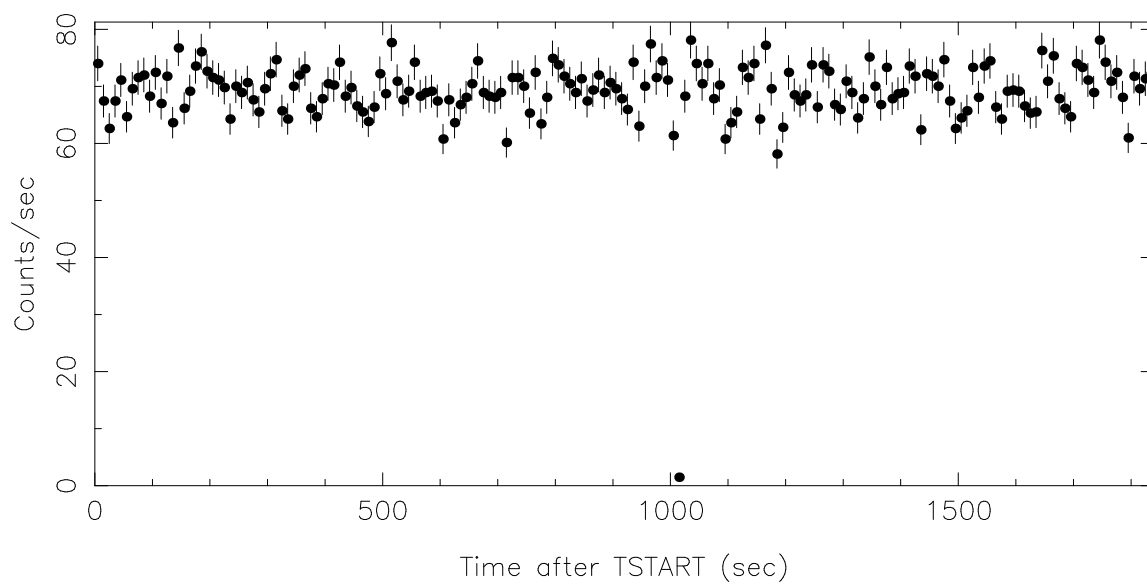


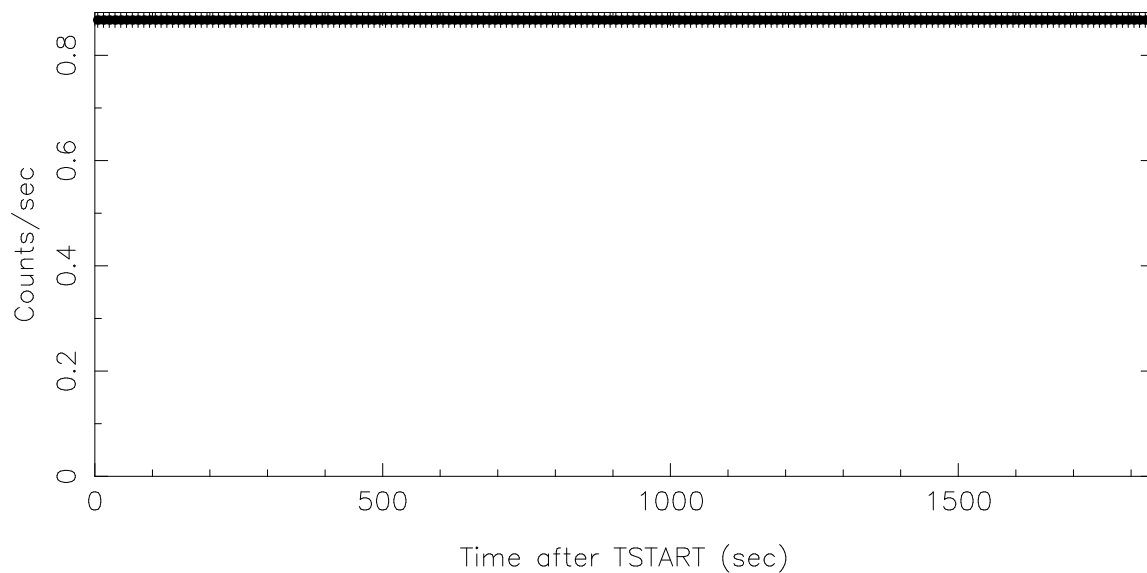
XMM	OBJECT: Mrk509	OSW ID: 1
OM	OBS ID: 0306090101	TIME START: 2.45833475×10 <sup>8</sup> MJD
REDUNDANT	EXP ID: 0306090101006	SRC EXTR. AREA: 115 pix
FAST	PI: Dr Massimo Cappi	BKGRND EXTR. AREA: 545 pix
PSF FRAC. INC: 1	SRC NO: 1	START: 2005-10-16T07:03:30.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2005-10-16T07:34:08.000
SRC RA: 311.0413	PLOTTED BIN SIZE: 10 s	EXP: 1840 s
SRC DEC: -10.72352	FILE: product/P0306090101OMS006TIMESR1001.FIT	

RATES 1

Net time series, BACKGROUND SUBTRACTED — Mean Rate=69.0387648



Background time series — Mean Rate=0.86726376



# VARIABILITY TESTS

NUMBER OF BINS : 184 BIN SIZE : 10 sec.

## RATES 1

Mean c/s	:	69.923392 Net: 69.0561536
Variance (c/s)**2	:	40.0143232 Net: 40.0143424
Chi Square (Total)	:	1047.23488 (183 dof.)
		Prob. = 0