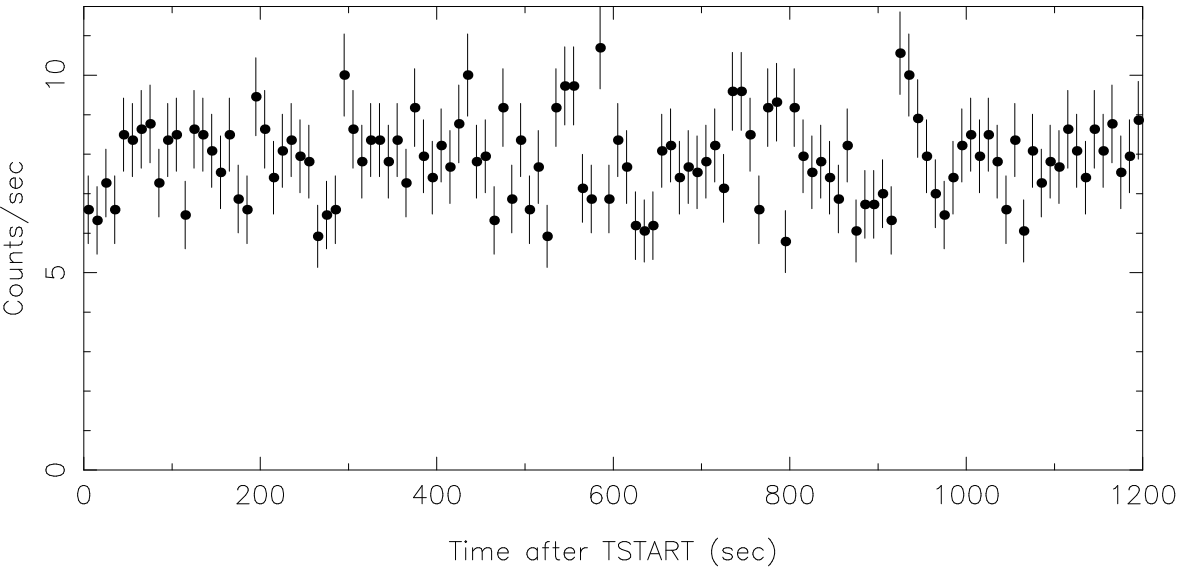


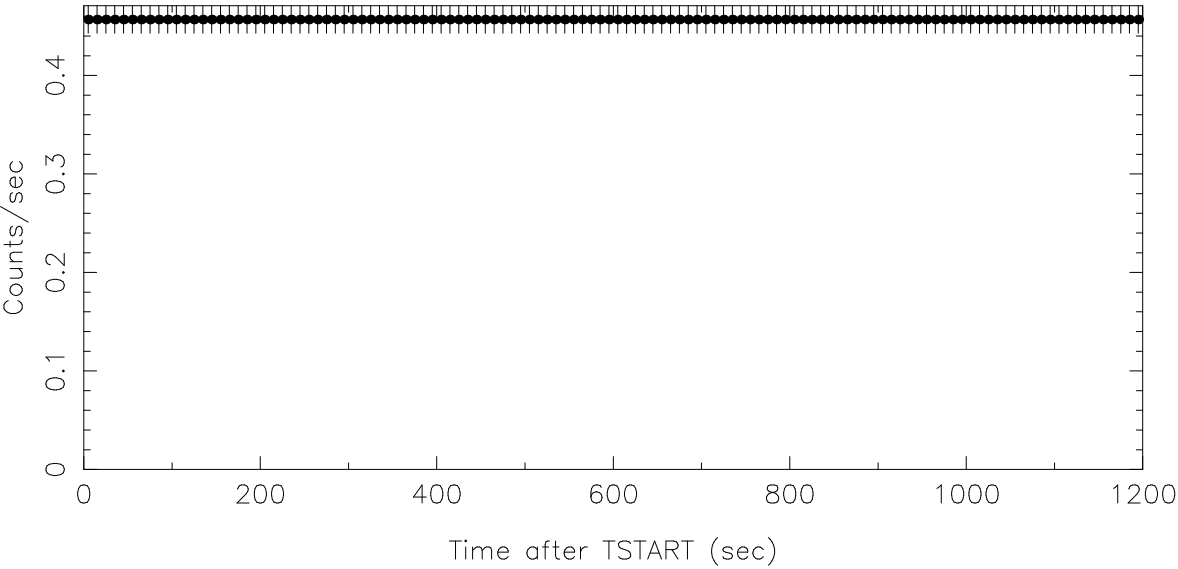
XMM	OBJECT: Mrk 231	OSW ID: 1
OM	OBS ID: 0770580401	TIME START: 5.46315923×10 <sup>8</sup> MJD
REDUNDANT	EXP ID: 0770580401006	SRC EXTR. AREA: 111 pix
FAST	PI: Dr NORBERT SCHARTEL (PS)	GRND EXTR. AREA: 540 pix
PSF FRAC. INC: 1	SRC NO: 1	START: 2015-04-25T02:24:15.000
VIGNET. CORR: YES	ORIG. BIN: 10 s	STOP: 2015-04-25T02:44:15.000
SRC RA: 194.0599	PLOTTED BIN SIZE: 10 s	EXP: 1200 s
SRC DEC: 56.873765	FILE: product/P0770580401OMS006TIMESR1001.FIT	

RATES 1

Net time series, BACKGROUND SUBTRACTED – Mean Rate=7.85559168



Background time series – Mean Rate=0.4568332



# VARIABILITY TESTS

NUMBER OF BINS : 120 BIN SIZE : 10 sec.

## RATES 1

Mean c/s	:	8.3207968 Net: 7.86396288
Variance (c/s)**2	:	1.12856224 Net: 1.12856256
Chi Square (Total)	:	161.401488 (119 dof.)
		Prob. = $5.85856 \times 10^{-3}$