

V&V Summary Report

L2 ASCDS Version : 8.4.3

Observation 6231 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Aug 11 2012

See axaff06231N003_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.08.13
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	47.14692

Comments

Period of high count rate about 38 ksec into exposure, presumed to be due to a high solar radiation event. There are also a few periods of slightly elevated count rate.

seq_num	500535	Sequence number
obs_id	6231	Observation id
title	Search for Sub-Millisecond Pulsars in 47 Tuc	Proposal title
observer	Prof. Robert Rutledge	Principal investigator
object	47 Tuc	Source name
ra_targ	6.021667	Observer's specified target RA [deg]
dec_targ	-72.080528	Observer's specified target Dec [deg]
ra_nom	6.0224964070218	Nominal RA [deg]
dec_nom	-72.085179879624	Nominal Dec [deg]
roll_nom	274.84843486977	Nominal Roll [deg]
revision	3	Processing version of data
ontime	47147.183433235	[s]
livetime	46894.199173792	Ontime multiplied by DTCOR
l2events	2580965	Number of level 2 events

