

V&V Summary Report

L2 ASCDS Version : 8.4.3

Observation 6232 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Aug 11 2012

See axaff06232N003_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.08.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	44.35918

Comments

SIM dz varies by more than 3 arcsec during observation. First 10 ksec has 0.1 arcsec deviation in fig light slots 0 and 2. Neither of these deviations are expected to affect aspect solution. One spike in counts per sec at about 30 ksec into the observation. However, count rate shows variations during first 27 ksec between 60 and 100 counts/s which was not seen in other 47 Tuc observations.

seq_num	500535	Sequence number
obs_id	6232	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	6.0221600301865	Nominal RA [deg]
dec_nom	-72.085228803358	Nominal Dec [deg]
roll_nom	273.4576524043	Nominal Roll [deg]
revision	3	Processing version of data
ontime	44358.927054226	[s]
livetime	44146.310394166	Ontime multiplied by DTCOR
l2events	2178421	Number of level 2 events

