

V&V Summary Report

L2 ASCDS Version : 8.4.4

Observation 6563 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Apr 18 2012

See [axaff06563N003_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.04.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	97.4465974

Comments

Observer requested coordinates ra=20:05:14.60, dec=+32:21:25.40. There is no source near these coordinates. The brightest nearby source is at ra=20:05:05.178, dec=+32:21:20.70. The brightest nearby source is not at the aim point. The requested position is at the aim point. Guide star in slot 6 shows 1 arcsec offsets in the z direction EXCEPT from 20-50 ksec into the observation. All guide stars show some change in tracking during this period. During this same time (20-50 ksec into the observation), there is a change in the roll characteristics.

seq_num	300167	Sequence number
obs_id	6563	Observation id
title	X-Ray Observation of a Transient Symbiotic-Star Jet	Proposal title
observer	Dr. Jennifer Sokoloski	Principal investigator
object	IRAS 20032+3212	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	301.310833	Observer's specified target RA [deg]
dec_targ	32.357056	Observer's specified target Dec [deg]
ra_nom	301.31224373255	Nominal RA [deg]
dec_nom	32.355323128371	Nominal Dec [deg]
roll_nom	354.86505908585	Nominal Roll [deg]
revision	3	Processing version of data
ontime	97446.597418547	Sum of GTIs [s]
livetime	93196.822320722	Livetime [s]
ontime5	97446.597418547	Sum of GTIs [s]
ontime7	97446.597418547	Sum of GTIs [s]
l2events	295659	Number of level 2 events

