

V&V Summary Report

L2 ASCDS Version : 8.4.3

Observation 6733 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Mar 26 2012

See axaff06733N003_VV002_vvref2.pdf for the full report

V&V Scientist	Glenn Allen
V&V Date (YYYY-MM-DD)	2012.03.27
V&V Edition	2
V&V Disposition and Status	OK
V&V Charge Time	22.172

Comments

There are some events that occur at times before there is aspect information. These events have frame numbers (i.e. EXPNO) < 450. Although the sky coordinates for these events are inaccurate, particularly for the ACIS-I2 and -I3 CCDs, the GTIs exclude the interval during which there is no aspect information. Therefore, the events in the Level 2 file are fine.

Glenn

seq_num	500680	Sequence number
obs_id	6733	Observation id
title	THE X-RAY SPECTRAL AND OPTICAL/IR FLUX VARIABILITY IN MAGNETARS	Pr
observer	Professor Victoria Kaspi	Principal investigator
object	1E 1048.1-5937	Source name
ra_targ	162.529583	Observer's specified target RA [deg]
dec_targ	-59.889278	Observer's specified target Dec [deg]
ra_nom	162.5322887894	Nominal RA [deg]
dec_nom	-59.890840147263	Nominal Dec [deg]
roll_nom	4.001959131551	Nominal Roll [deg]
revision	3	Processing version of data
ontime	22172.0	Sum of GTIs [s]
livetime	22085.390625	Livetime [s]
ontime2	22172.0	Sum of GTIs [s]
ontime3	22172.0	Sum of GTIs [s]
ontime5	22172.0	Sum of GTIs [s]
ontime6	22172.0	Sum of GTIs [s]
ontime7	22172.0	Sum of GTIs [s]
ontime8	22172.0	Sum of GTIs [s]
l2events	368608	Number of level 2 events

