V&V Summary Report L2 ASCDS Version: 8.4.3

Observation 13689 - L2 Version 1 Chandra X-Ray Center

L2 Processing Date: Apr 16 2012

See axaff13689N001_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.04.17
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.0702915149331

Comments

Warning: This obsid was acquired at an extremely high Focal Plane temperature right after the spacecraft came out of the rad zone. The standard calibrations

are not applicable at these high temperatures and the obsid fails to process

due to lack of appropriate calibrations at high temperatures. A manual workaround was employed to force the standard calibrations to be used. If the users are concerned about the validity of the data, they should contact HelpDesk for specific information. Note that all events are including in the GTI, but that might not be correct because of the calibration files applied to the data.

seq_num	401375	Sequence number
obs_id	13689	Observation id
title	Precise Localization of Transient Low-Mass X-ray Binaries	Proposal
observer	Prof. Deepto Chakrabarty	Principal investigator
object	IGR J17494-3030	Source name
dtycycle	0	% #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	267.349083	Observer's specified target RA [deg]
dec_targ	-30.499806	Observer's specified target Dec [deg]
ra_nom	267.34645485769	Nominal RA [deg]
dec_nom	-30.497818223387	Nominal Dec [deg]
roll_nom	85.432303742406	Nominal Roll [deg]
revision	1	Processing version of data
ontime	1070.2915149331	Sum of GTIs [s]
livetime	970.697909426	Livetime [s]
ontime7	1070.2915149331	Sum of GTIs [s]
12events	520	Number of level 2 events

