

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 3654 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Oct 24 2012

See axaff03654N002-VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2013.06.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.672

Comments

A warning from the software indicates out-of-sequence exposure records. This appears to be due to a duplication of ACIS packets in the raw telemetry. The duplicate data is filtered out in Level 2 data. There is no problem with the Level 2 data. The duplicate data could be removed by special processing, removing major/minor frames 105663:72 - 105663:94 from raw telemetry.

seq_num	900254	Sequence number
obs_id	3654	Observation id
title	CHANDRA LARGE SCALE SURVEY OF THE NOAO BOOTES DEEP FIELD	Proposal
observer	Dr. Stephen Murray	Principal investigator
object	NOAO FIELD F65	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	216.957163	Observer's specified target RA [deg]
dec_targ	34.271694	Observer's specified target Dec [deg]
ra_nom	216.95457702262	Nominal RA [deg]
dec_nom	34.275763194313	Nominal Dec [deg]
roll_nom	141.01016077872	Nominal Roll [deg]
revision	3	Processing version of data
ontime	4671.2606402338	Sum of GTIs [s]
livetime	4610.227181037	Livetime [s]
ontime0	4554.9201846421	Sum of GTIs [s]
ontime1	4674.3196001649	Sum of GTIs [s]
ontime2	4674.3606600761	Sum of GTIs [s]
ontime3	4671.2606402338	Sum of GTIs [s]
ontime6	4671.0965697467	Sum of GTIs [s]
l2events	9152	Number of level 2 events

