

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 3008 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Oct 9 2012

See axaff03008N002_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	30.403

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, so there is no problem with Level 2 data. The duplicate data could be removed from the raw telemetry by special processing, removing major/minor frames 10541:68 - 10541:78.

seq_num	700447	Sequence number
obs_id	3008	Observation id
title	NGC4698: A SEYFERT-2 GALAXY WITH NO OBSCURING COLUMN	Proposal titl
observer	Dr Ioannis Georgantopoulos	Principal investigator
object	NGC4698	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	192.092917	Observer's specified target RA [deg]
dec_targ	8.488889	Observer's specified target Dec [deg]
ra_nom	192.08805318174	Nominal RA [deg]
dec_nom	8.4804954366952	Nominal Dec [deg]
roll_nom	250.28543796553	Nominal Roll [deg]
revision	3	Processing version of data
ontime	30401.959241092	Sum of GTIs [s]
livetime	29724.246422656	Livetime [s]
ontime2	30403.800201356	Sum of GTIs [s]
ontime3	30366.979919583	Sum of GTIs [s]
ontime5	30401.959181309	Sum of GTIs [s]
ontime6	30401.959181309	Sum of GTIs [s]
ontime7	30401.959241092	Sum of GTIs [s]
ontime8	30403.800201356	Sum of GTIs [s]
l2events	162496	Number of level 2 events

