

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 3966 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Nov 8 2012

See axaff03966N002-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	119.756

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 Level 2 data. The duplicate data could be removed by special processing, removing major/minor frames 99161:88 - 99161:104 from raw telemetry.

seq_num	700645	Sequence number
obs_id	3966	Observation id
title	STUDY OF A QUASAR AND X-RAY JET AT REDSHIFT Z=5.99	Proposal title
observer	Dr. Daniel Schwartz	Principal investigator
object	SDSS 1306+0356 JET	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	196.53875	Observer's specified target RA [deg]
dec_targ	3.945417	Observer's specified target Dec [deg]
ra_nom	196.54502814823	Nominal RA [deg]
dec_nom	3.9527985086991	Nominal Dec [deg]
roll_nom	59.774751547399	Nominal Roll [deg]
revision	4	Processing version of data
ontime	119753.59955388	Sum of GTIs [s]
livetime	118237.20736937	Livetime [s]
ontime0	119711.46677125	Sum of GTIs [s]
ontime1	119743.87653348	Sum of GTIs [s]
ontime2	119679.0566304	Sum of GTIs [s]
ontime3	119747.11754358	Sum of GTIs [s]
ontime6	119750.35856369	Sum of GTIs [s]
ontime7	119753.59955388	Sum of GTIs [s]
l2events	708245	Number of level 2 events

