

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 636 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Aug 31 2012

See axaff00636N002_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.09.06
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	95.765

Comments

Charge time for this ObsId remains at previous value of 95.765 ks, although with the current processing the charge time would be 95.914 ks.

===

Faint x-ray source about 10 arcsec south-southwest of target. Probably included in the extraction of the dispersed spectral data of the source, although this faint additional source is approximately in the cross-dispersion direction

===

During the realtime pass at GMT 203:15:20 to 16:20, it was noticed that

for OBSID 636 we are getting multiple star flags for slots 5,6, and 7. Occasionally slot 6 is lost. This processing of the obsid assigned a status

of OK for this obsid; the Aspect solution is acceptable according to current standards. All 5 guide stars were used in the aspect solution.

seq_num	200061	Sequence number
obs_id	636	Observation id
title	CORONAL SPECTROSCOPY OF THE F0 SUPERGIANT CANOPUS: PROPERTIES OF INTERMEDIATE MASS STAR CORONAE AFTER THE HE FLASH	Proposal title
observer	Dr. Alexander Brown	Principal investigator
object	HD 45348	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	95.987917	Observer's specified target RA [deg]
dec_targ	-52.695667	Observer's specified target Dec [deg]
ra_nom	95.982644518492	Nominal RA [deg]
dec_nom	-52.692296771401	Nominal Dec [deg]
roll_nom	156.28086136466	Nominal Roll [deg]
revision	4	Processing version of data
ontime	95913.549255833	Sum of GTIs [s]
livetime	94699.03414295	Livetime [s]
ontime4	95907.108375371	Sum of GTIs [s]
ontime5	95913.50821583	Sum of GTIs [s]
ontime6	95913.467175841	Sum of GTIs [s]
ontime7	95913.549255833	Sum of GTIs [s]
ontime8	95910.185175598	Sum of GTIs [s]
ontime9	95910.144135594	Sum of GTIs [s]
l2events	801493	Number of level 2 events

