## V&V Summary Report L2 ASCDS Version : 8.5.1.1

## Observation 13623 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff13623N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	39.964194345653

## Comments

These data have been reprocessed with new aspect alignment calibration files that correct small mean offsets (up to 0.4 arcsecs) and improve overall astrometric accuracy. The new calibration was determined using data from the time period being reprocessed and was performed using cross-correlation of X-ray sources with radio and optical counterparts.

seq_num	200777	Sequence number
obs_id	13623	Observation id
title	The Young 'Cluster of Clusters' NGC 6357: A Carina Complex in the Making?	Proposal title
observer	Dr. Leisa Townsley	Principal investigator
object	G353.08+1.24	Source name
dtycycle	0	
cycle	Р	events from which exps? Prim/Second/Both
ra_targ	260.77875	Observer's specified target RA [deg]
dec_targ	-34.076806	Observer's specified target Dec [deg]
ra_nom	260.77496072866	Nominal RA [deg]
dec_nom	-34.069362984234	Nominal Dec [deg]
roll_nom	95.656603284873	Nominal Roll [deg]
revision	2	Processing version of data
ontime	39964.194345653	Sum of GTIs [s]
livetime	39458.1436533	Livetime [s]
ontime0	39967.312276006	Sum of GTIs [s]
ontime1	39967.353316009	Sum of GTIs [s]
ontime2	39967.394356012	Sum of GTIs [s]
ontime3	39964.194345653	Sum of GTIs [s]
ontime6	39967.517476022	Sum of GTIs [s]
ontime7	39967.476436019	Sum of GTIs [s]
l2events	217846	Number of level 2 events

