

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 13773 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff13773N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	39.069300300479

## 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	501605	Sequence number
obs_id	13773	Observation id
title	IKT 16: A Composite SNR Discovered in the SMC?	Proposal title
observer	Dr. Jean Ballet	Principal investigator
object	IKT 16	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	14.569583	Observer's specified target RA [deg]
dec_targ	-72.301667	Observer's specified target Dec [deg]
ra_nom	14.573752989041	Nominal RA [deg]
dec_nom	-72.30440339149	Nominal Dec [deg]
roll_nom	237.31516820244	Nominal Roll [deg]
revision	2	Processing version of data
ontime	39069.300300479	Sum of GTIs [s]
livetime	38558.831129653	Livetime [s]
ontime2	39069.300300479	Sum of GTIs [s]
ontime3	39066.159310222	Sum of GTIs [s]
ontime6	39059.877409399	Sum of GTIs [s]
ontime7	39069.300300479	Sum of GTIs [s]
ontime8	39069.300300479	Sum of GTIs [s]
l2events	223464	Number of level 2 events

