

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 13902 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Nov 27 2014

See axaff13902N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.060800298989

## 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	702627	Sequence number
obs_id	13902	Observation id
title	CHANDRA SURVEY OF DUAL ACTIVATION IN HARD X-RAY SELECTED MERGING AGN HOSTS	Proposal title
observer	Dr. Richard Mushotzky	Principal investigator
object	MCG +09-19-015	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	168.831667	Observer's specified target RA [deg]
dec_targ	54.387222	Observer's specified target Dec [deg]
ra_nom	168.83232608753	Nominal RA [deg]
dec_nom	54.390212315985	Nominal Dec [deg]
roll_nom	25.112381775209	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20060.800298989	Sum of GTIs [s]
livetime	19081.89888613	Livetime [s]
ontime7	20060.800298989	Sum of GTIs [s]
l2events	19398	Number of level 2 events

