

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 14969 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff14969N002\_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	20.065583947837

## Comments

Joint proposal with HST and NRAO.

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	702778	Sequence number
obs_id	14969	Observation id
title	The Hierarchical Assembly of Massive Black Holes: Identifying Kpc-Scale Triple AGNs with Chandra, HST, and EVLA	Proposal title
observer	Dr. Xin Liu	Principal investigator
object	SDSSJ0849+1114	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	132.2725	Observer's specified target RA [deg]
dec_targ	11.246083	Observer's specified target Dec [deg]
ra_nom	132.27506727631	Nominal RA [deg]
dec_nom	11.245132585237	Nominal Dec [deg]
roll_nom	266.31053927291	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20065.583947837	Sum of GTIs [s]
livetime	19803.412321491	Livetime [s]
ontime2	20062.278727591	Sum of GTIs [s]
ontime3	20065.460827827	Sum of GTIs [s]
ontime5	20065.542907834	Sum of GTIs [s]
ontime6	20065.501867831	Sum of GTIs [s]
ontime7	20065.583947837	Sum of GTIs [s]
l2events	180586	Number of level 2 events

