

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14970 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Dec 3 2014

See axaff14970N003_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.066300154328

Comments

Joint proposal with HST and NRAO.

The guide star in slot 5 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this star from the solution.

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	702779	Sequence number
obs_id	14970	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	SDSSJ0858+1822	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	134.657083	Observer's specified target RA [deg]
dec_targ	18.373167	Observer's specified target Dec [deg]
ra_nom	134.65938078187	Nominal RA [deg]
dec_nom	18.371654178246	Nominal Dec [deg]
roll_nom	252.4105797805	Nominal Roll [deg]
revision	3	Processing version of data
ontime	20066.300154328	Sum of GTIs [s]
livetime	19804.119170217	Livetime [s]
ontime2	20066.300154328	Sum of GTIs [s]
ontime3	20066.300154328	Sum of GTIs [s]
ontime5	20066.300154328	Sum of GTIs [s]
ontime6	20066.300154328	Sum of GTIs [s]
ontime7	20066.300154328	Sum of GTIs [s]
l2events	182086	Number of level 2 events

