

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 13953 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See [axaff13953N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.066300154328

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	702675	Sequence number
obs_id	13953	Observation id
title	Identifying Analogs of NGC 6240: Galaxies with Dual Supermassive Black Holes	Proposal title
observer	Dr. Julia Comerford	Principal investigator
object	SDSS J123915.40+531414.6	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	189.814167	Observer's specified target RA [deg]
dec_targ	53.237389	Observer's specified target Dec [deg]
ra_nom	189.8099886053	Nominal RA [deg]
dec_nom	53.239056092579	Nominal Dec [deg]
roll_nom	88.762546422506	Nominal Roll [deg]
revision	2	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]
ontime6	20066.300154328	Sum of GTIs [s]
ontime7	20066.300154328	Sum of GTIs [s]
ontime8	20066.300154328	Sum of GTIs [s]
l2events	111493	Number of level 2 events

