

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 15323 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 8 2014

See [axaff15323N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	50.086659384966

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	801356	Sequence number
obs_id	15323	Observation id
title	Radio Relics (Type A)	Proposal title
observer	Dr Stephen Murray	Principal investigator
object	Toothbrush Radio Relic	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	90.82625	Observer's specified target RA [deg]
dec_targ	42.223889	Observer's specified target Dec [deg]
ra_nom	90.823655257521	Nominal RA [deg]
dec_nom	42.249221654544	Nominal Dec [deg]
roll_nom	128.63649971566	Nominal Roll [deg]
revision	2	Processing version of data
ontime	50086.659384966	Sum of GTIs [s]
livetime	49432.240306839	Livetime [s]
ontime0	50089.800385237	Sum of GTIs [s]
ontime1	50089.800385237	Sum of GTIs [s]
ontime2	50086.659354866	Sum of GTIs [s]
ontime3	50086.659384966	Sum of GTIs [s]
l2events	141100	Number of level 2 events

