

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 14899 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff14899N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	53.059111427546

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	601029	Sequence number
obs_id	14899	Observation id
title	The Baryon and Dark Matter Profiles of Isolated Elliptical Galaxies	
observer	Dr. DAVID BUOTE	Principal investigator
object	NGC 953	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	37.790833	Observer's specified target RA [deg]
dec_targ	29.58875	Observer's specified target Dec [deg]
ra_nom	37.792911621719	Nominal RA [deg]
dec_nom	29.58632313169	Nominal Dec [deg]
roll_nom	249.15561397029	Nominal Roll [deg]
revision	2	Processing version of data
ontime	53059.111427546	Sum of GTIs [s]
livetime	52365.855075195	Livetime [s]
ontime2	53052.665156841	Sum of GTIs [s]
ontime3	53055.84726721	Sum of GTIs [s]
ontime5	53059.070387542	Sum of GTIs [s]
ontime6	53055.888316631	Sum of GTIs [s]
ontime7	53059.111427546	Sum of GTIs [s]
l2events	430110	Number of level 2 events

