V&V Summary Report L2 ASCDS Version: 8.5.1.1

Observation 15454 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 1 2014

See axaff $15454N002_VV001_vvref2.pdf$ 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	1.2866313194633

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.

soa num	291133	Sequence number
		•
obs_id	15454	Observation id
title	AO-14 Calibration Observations of HZ43 to measure the gain accross the HRC-S plate gaps	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	HZ43	Source name
ra_targ	1199 (1911)	Observer's specified target RA [deg]
dec_targ	1/9 (1983)(16	Observer's specified target Dec [deg]
ra_nom	198.84135549024	Nominal RA [deg]
dec_nom	29.317222156101	Nominal Dec [deg]
roll_nom	134.81915894814	Nominal Roll [deg]
revision	2	Processing version of data
ontime	1286.6313194633	[s]
livetime	957.43912229655	Ontime multiplied by DTCOR
12events	214960	Number of level 2 events

