

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15458 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff15458N002_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	1.288681319654

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	291137	Sequence number
obs_id	15458	Observation id
title	AO-14 Calibration Observations of HZ43 to measure the gain across the HRC-S plate gaps	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	HZ43	Source name
ra_targ	199.090417	Observer's specified target RA [deg]
dec_targ	29.098306	Observer's specified target Dec [deg]
ra_nom	198.95272301423	Nominal RA [deg]
dec_nom	29.22151184363	Nominal Dec [deg]
roll_nom	134.694600185	Nominal Roll [deg]
revision	2	Processing version of data
ontime	1288.681319654	[s]
livetime	820.79305219607	Ontime multiplied by DTCOR
l2events	218743	Number of level 2 events

