

V&V Summary Report

L2 ASCDS Version : 10.2.2

Observation 16419 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff16419N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.147500559688

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	590532	Sequence number
obs_id	16419	Observation id
title	AO-15 HRC-I Calibration Observation of G21.5-09	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	G21.5-09	Source name
ra_targ	278.389583	Observer's specified target RA [deg]
dec_targ	-10.568528	Observer's specified target Dec [deg]
ra_nom	278.39025986547	Nominal RA [deg]
dec_nom	-10.564194313961	Nominal Dec [deg]
roll_nom	102.79558332473	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10147.500559688	[s]
livetime	10072.169781532	Ontime multiplied by DTCOR
l2events	583628	Number of level 2 events

