

V&V Summary Report

L2 ASCDS Version : 10.2.2

Observation 16420 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff16420N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.06071952486

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	590533	Sequence number
obs_id	16420	Observation id
title	AO-15 ACIS Calibration Observations of G21.5-09.	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	G21.5-09	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	278.389583	Observer's specified target RA [deg]
dec_targ	-10.568528	Observer's specified target Dec [deg]
ra_nom	278.39292395342	Nominal RA [deg]
dec_nom	-10.575503775539	Nominal Dec [deg]
roll_nom	103.08679067947	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10060.71952486	Sum of GTIs [s]
livetime	9569.7893321225	Livetime [s]
ontime7	10060.71952486	Sum of GTIs [s]
l2events	36758	Number of level 2 events

