

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14480 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 3 2014

See axaff14480N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	49.433834296644

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	501801	Sequence number
obs_id	14480	Observation id
title	Multicycle Monitoring of the Young Galactic Supernova Remnant Cassiopeia A	Proposal title
observer	Dr Daniel Patnaude	Principal investigator
object	Cassiopeia A	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	350.86125	Observer's specified target RA [deg]
dec_targ	58.8175	Observer's specified target Dec [deg]
ra_nom	350.88174741141	Nominal RA [deg]
dec_nom	58.850830169584	Nominal Dec [deg]
roll_nom	75.139091312869	Nominal Roll [deg]
revision	2	Processing version of data
ontime	49433.834296644	Sum of GTIs [s]
livetime	48766.705761822	Livetime [s]
ontime7	49433.834296644	Sum of GTIs [s]
l2events	13028299	Number of level 2 events

