

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15609 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff15609N002_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	38.086600292921

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	502014	Sequence number
obs_id	15609	Observation id
title	Studying Particle Acceleration and Ejecta in Northwest Rim of the Supernova Remnant RCW 86 with Chandra	Proposal title
observer	Dr. Daniel Castro	Principal investigator
object	RCW 86	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	220.441667	Observer's specified target RA [deg]
dec_targ	-62.235556	Observer's specified target Dec [deg]
ra_nom	220.44092347531	Nominal RA [deg]
dec_nom	-62.227480598423	Nominal Dec [deg]
roll_nom	75.208033645189	Nominal Roll [deg]
revision	2	Processing version of data
ontime	38086.600292921	Sum of GTIs [s]
livetime	37588.970821147	Livetime [s]
ontime0	38083.459302664	Sum of GTIs [s]
ontime1	38086.600292921	Sum of GTIs [s]
ontime2	38086.600292921	Sum of GTIs [s]
ontime3	38086.600292921	Sum of GTIs [s]
l2events	159012	Number of level 2 events

