

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 13748 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff13748N003_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	36.625585591674

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	501581	Sequence number
obs_id	13748	Observation id
title	Expansion Measurements of the Southwestern Rim of RCW86	Proposal t
observer	Dr. Satoru Katsuda	Principal investigator
object	RCW86	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	220.11798	Observer's specified target RA [deg]
dec_targ	-62.722094	Observer's specified target Dec [deg]
ra_nom	220.11390657488	Nominal RA [deg]
dec_nom	-62.719719214538	Nominal Dec [deg]
roll_nom	70.653010308265	Nominal Roll [deg]
revision	3	Processing version of data
ontime	36625.585591674	Sum of GTIs [s]
livetime	36147.045352555	Livetime [s]
ontime2	36625.421431661	Sum of GTIs [s]
ontime3	36625.503511667	Sum of GTIs [s]
ontime6	36625.544551671	Sum of GTIs [s]
ontime7	36625.585591674	Sum of GTIs [s]
ontime8	36619.180490911	Sum of GTIs [s]
l2events	660185	Number of level 2 events

