

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15610 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff15610N002_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	23.450438945651

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	15610	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	220.11389462525	Nominal RA [deg]
dec_nom	-62.719746439716	Nominal Dec [deg]
roll_nom	70.65300682777	Nominal Roll [deg]
revision	2	Processing version of data
ontime	23450.438945651	Sum of GTIs [s]
livetime	23144.041696864	Livetime [s]
ontime2	23450.274785638	Sum of GTIs [s]
ontime3	23450.356865644	Sum of GTIs [s]
ontime6	23450.397905648	Sum of GTIs [s]
ontime7	23450.438945651	Sum of GTIs [s]
ontime8	23450.315825641	Sum of GTIs [s]
l2events	424947	Number of level 2 events

