

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15611 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff15611N002-VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	26.247154252112

Comments

Roll preference met.

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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	15611	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	220.11392120094	Nominal RA [deg]
dec_nom	-62.719714257155	Nominal Dec [deg]
roll_nom	70.653026423784	Nominal Roll [deg]
revision	2	Processing version of data
ontime	26247.154252112	Sum of GTIs [s]
livetime	25904.215858934	Livetime [s]
ontime2	26246.990092099	Sum of GTIs [s]
ontime3	26247.072172105	Sum of GTIs [s]
ontime6	26247.113212109	Sum of GTIs [s]
ontime7	26247.154252112	Sum of GTIs [s]
ontime8	26247.031132102	Sum of GTIs [s]
l2events	471800	Number of level 2 events

