

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 13276 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff13276N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.081819117844

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	200746	Sequence number
obs_id	13276	Observation id
title	A Chandra View of the RCW120 Bubble (GTO part)	Proposal title
observer	Professor Gordon Garmire	Principal investigator
object	RCW120	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	258.086667	Observer's specified target RA [deg]
dec_targ	-38.491806	Observer's specified target Dec [deg]
ra_nom	258.08303142862	Nominal RA [deg]
dec_nom	-38.48424131095	Nominal Dec [deg]
roll_nom	93.284176541585	Nominal Roll [deg]
revision	2	Processing version of data
ontime	30081.819117844	Sum of GTIs [s]
livetime	29688.778005156	Livetime [s]
ontime0	30087.977978408	Sum of GTIs [s]
ontime1	30084.878008246	Sum of GTIs [s]
ontime2	30088.060058415	Sum of GTIs [s]
ontime3	30081.819117844	Sum of GTIs [s]
l2events	64307	Number of level 2 events

