## V&V Summary Report L2 ASCDS Version: 8.5.1.1

Observation 14830 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 3 2014

See axaff14830N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	59.00850045383

## 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	501956	Sequence number
obs_id	14830	Observation id
obs_id		Observation id
title	G11.2-0.3: Core-Collapse Supernova Progenitors, Cosmic Rays, and Pulsar-Wind Nebulae	Proposal title
observer	Dr. Stephen Reynolds	Principal investigator
object	G11.2-0.3	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	272.8725	Observer's specified target RA [deg]
dec_targ	-19.423611	Observer's specified target Dec [deg]
ra_nom	272.86700329255	Nominal RA [deg]
dec_nom	-19.405036627072	Nominal Dec [deg]
roll_nom	98.154803795301	Nominal Roll [deg]
revision	2	Processing version of data
ontime	59008.50045383	Sum of GTIs [s]
livetime	58237.510953974	Livetime [s]
ontime2	59002.218363285	Sum of GTIs [s]
ontime3	59008.50045383	Sum of GTIs [s]
ontime5	59008.50045383	Sum of GTIs [s]
ontime6	59005.359413564	Sum of GTIs [s]
ontime7	59008.50045383	Sum of GTIs [s]
12events	723429	Number of level 2 events

