## V&V Summary Report L2 ASCDS Version: 10.1

Observation 14704 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 9 2014

See axaff14704N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	40.069597611666

## 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	501832	Sequence number
obs_id	14704	Observation id
title	PROMPT STUDY OF MAGNETAR OUTBURSTS WITH CHANDRA	Proposal title
observer	Dr. Nanda Rea	Principal investigator
object	NEWMAGNETAR	Source name
dtycycle	0	<b>%</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	266.417458	Observer's specified target RA [deg]
dec_targ	-29.007889	Observer's specified target Dec [deg]
ra_nom	266.42049029848	Nominal RA [deg]
dec_nom	-29.009319810403	Nominal Dec [deg]
roll_nom	274.15810632504	Nominal Roll [deg]
revision	2	Processing version of data
ontime	40069.597611666	Sum of GTIs [s]
livetime	36341.009987	Livetime [s]
ontime7	40069.597611666	Sum of GTIs [s]
12events	49822	Number of level 2 events

