## V&V Summary Report L2 ASCDS Version: 10.1.1

Observation 16326 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 9 2014

See axaff16326N002\_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	3.0709335514307

## 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	200952	Sequence number
obs_id	16326	Observation id
title	X-rays and Disks around Upper Sco Stars	Proposal title
observer	Professor Gordon Garmire	Principal investigator
object	US 16110890-1904468	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	242.787083	Observer's specified target RA [deg]
dec_targ	-19.079667	Observer's specified target Dec [deg]
ra_nom	242.78488032037	Nominal RA [deg]
dec_nom	-19.077525222771	Nominal Dec [deg]
roll_nom	77.849491303716	Nominal Roll [deg]
revision	2	Processing version of data
ontime	3070.9335514307	Sum of GTIs [s]
livetime	3030.8095437929	Livetime [s]
ontime2	3070.7693914175	Sum of GTIs [s]
ontime3	3067.7104811668	Sum of GTIs [s]
ontime6	3070.8925114274	Sum of GTIs [s]
ontime7	3070.9335514307	Sum of GTIs [s]
ontime8	3070.8104314208	Sum of GTIs [s]
12events	15234	Number of level 2 events

