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

Observation 15620 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 1 2014

See axaff $15620N002\_VV001\_vvref2.pdf$  for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.1795815304518

## 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	300318	Sequence number
obs_id	15620	Observation id
title	Understanding the X-ray temperature vs life time dependence of novae	<b>&amp;</b> #160
observer	Dr Martin Henze	Principal investigator
object	M31N 2013-01b	Source name
ra_targ	11.00875	Observer's specified target RA [deg]
dec_targ	41.429	Observer's specified target Dec [deg]
ra_nom	11.012452990672	Nominal RA [deg]
dec_nom	41.425783909748	Nominal Dec [deg]
roll_nom	334.90205249932	Nominal Roll [deg]
revision	2	Processing version of data
ontime	5179.5815304518	[s]
livetime	5134.0240522087	Ontime multiplied by DTCOR
12events	340435	Number of level 2 events

