## V&V Summary Report L2 ASCDS Version: 8.4.5

Observation 15036 - L2 Version 3 Chandra X-Ray Center

L2 Processing Date: Nov 30 2014

See axaff15036N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.058787875175

## Comments

The guide star in slot 7 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this guide star from the solution.

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These data have been reprocessed with new aspect alignment calibration files that correct small mean offsets (up to  $0.4~\rm arcsecs$ ) 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	702843	Sequence number
obs_id	15036	Observation id
title	Are Double-Peaked Optical Emission Lines Reliable Indicators of Dual AGNs?	Proposal title
observer	Dr. Claire Max	Principal investigator
object	SDSS J020011.52-093126.1	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	30.047917	Observer's specified target RA [deg]
dec_targ	-9.523917	Observer's specified target Dec [deg]
ra_nom	30.050509776543	Nominal RA [deg]
dec_nom	-9.522245327659	Nominal Dec [deg]
roll_nom	336.15705807782	Nominal Roll [deg]
revision	3	Processing version of data
ontime	10058.787875175	Sum of GTIs [s]
livetime	9662.2491692687	Livetime [s]
ontime2	10057.582674921	Sum of GTIs [s]
ontime3	10058.705795169	Sum of GTIs [s]
ontime6	10058.746835172	Sum of GTIs [s]
ontime7	10058.787875175	Sum of GTIs [s]
ontime8	10058.664755166	Sum of GTIs [s]
12events	15455	Number of level 2 events

