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

Observation 15175 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 2 2014

See axaff15175N002\_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	60.021965522289

## Comments

Joint proposal with NRAO.

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	801302	Sequence number
obs_id	15175	Observation id
title	RXCJ1514.9-1523: a new USSRH?	Proposal title
observer	Dr Simona Giacintucci	Principal investigator
object	RXCJ1514.9-1523	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	228.754167	Observer's specified target RA [deg]
dec_targ	-15.369444	Observer's specified target Dec [deg]
ra_nom	228.763344426	Nominal RA [deg]
dec_nom	-15.332747102513	Nominal Dec [deg]
roll_nom	79.281952608363	Nominal Roll [deg]
revision	2	Processing version of data
ontime	60021.965522289	Sum of GTIs [s]
livetime	59237.734355212	Livetime [s]
ontime0	60024.983452499	Sum of GTIs [s]
ontime1	60012.460271358	Sum of GTIs [s]
ontime2	60021.924472272	Sum of GTIs [s]
ontime3	60021.965522289	Sum of GTIs [s]
ontime6	60012.378221035	Sum of GTIs [s]
12events	201234	Number of level 2 events

