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

Observation 14657 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 8 2014

See axaff14657N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	44.966358862162

## 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	401490	Sequence number
obs_id	14657	Observation id
title	Mysterious extended emission near the gamma-ray binary 1FLG J1018.6-5856	Proposal title
observer	Dr. George Pavlov	Principal investigator
object	1FLG J1018.6-5856	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	154.731667	Observer's specified target RA [deg]
dec_targ	-58.946139	Observer's specified target Dec [deg]
ra_nom	154.73665130261	Nominal RA [deg]
dec_nom	-58.938471117277	Nominal Dec [deg]
roll_nom	54.212962897553	Nominal Roll [deg]
revision	2	Processing version of data
ontime	44966.358862162	Sum of GTIs [s]
livetime	44396.967750758	Livetime [s]
ontime0	44963.117871821	Sum of GTIs [s]
ontime1	44966.358852208	Sum of GTIs [s]
ontime2	44969.599832535	Sum of GTIs [s]
ontime3	44966.358862162	Sum of GTIs [s]
ontime6	44969.599832535	Sum of GTIs [s]
ontime7	44969.599832535	Sum of GTIs [s]
12events	171791	Number of level 2 events

