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

Observation 16498 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 7 2014

See axaff16498N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	29.913599888623

## 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	702785	Sequence number
obs_id	16498	Observation id
title	A late time look at the candidate relativistic tidal disruption event Swift 2058+0516	Proposal title
observer	Dr Andrew Levan	Principal investigator
object	Swift2058+0516	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	314.5825	Observer's specified target RA [deg]
dec_targ	5.225833	Observer's specified target Dec [deg]
ra_nom	314.58538091917	Nominal RA [deg]
dec_nom	5.2248806503779	Nominal Dec [deg]
roll_nom	284.15637474916	Nominal Roll [deg]
revision	2	Processing version of data
ontime	29913.599888623	Sum of GTIs [s]
livetime	29534.815875026	Livetime [s]
ontime2	29910.358888268	Sum of GTIs [s]
ontime3	29910.358868361	Sum of GTIs [s]
ontime5	29913.599888623	Sum of GTIs [s]
ontime6	29913.599888623	Sum of GTIs [s]
ontime7	29913.599888623	Sum of GTIs [s]
ontime8	29913.599888623	Sum of GTIs [s]
12events	275471	Number of level 2 events

