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

Observation 14976 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 7 2014

See axaff14976N002\_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	19.966919356048

## 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	14976	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	314.58537133134	Nominal RA [deg]
dec_nom	5.2248850799428	Nominal Dec [deg]
roll_nom	284.15637265357	Nominal Roll [deg]
revision	2	Processing version of data
ontime	19966.919356048	Sum of GTIs [s]
livetime	19714.086200526	Livetime [s]
ontime2	19966.960396051	Sum of GTIs [s]
ontime3	19966.796236038	Sum of GTIs [s]
ontime5	19966.878316045	Sum of GTIs [s]
ontime6	19966.837276042	Sum of GTIs [s]
ontime7	19966.919356048	Sum of GTIs [s]
ontime8	19966.755196035	Sum of GTIs [s]
12events	171597	Number of level 2 events

