## V&V Summary Report L2 ASCDS Version: 10.5.1.1

Observation 17750 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Sep 27 2016

See axaff17750N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2016.09.28
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.3720037825108

## 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. The slot 1 fid radial offset of 0.613 arcsec is acceptable. The [guide star / fid light] in slot [2] was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this [guide star / fid light] from the solution.

seq_num	201059	Sequence number
obs_id	17750	Observation id
title	Understanding the Rotation/Activity Relation: A New Low-Mass, Extreme-Spin Sample	Proposal title
observer	Peter Williams	Principal investigator
object	2MASS J00240376+2626299	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	Р	events from which exps? Prim/Second/Both
ra_targ	6.015833	Observer's specified target RA [deg]
dec_targ	26.4415	Observer's specified target Dec [deg]
ra_nom	6.0121118761055	Nominal RA [deg]
dec_nom	26.438365910409	Nominal Dec [deg]
roll_nom	172.17864244116	Nominal Roll [deg]
revision	2	Processing version of data
ontime	5372.0037825108	Sum of GTIs [s]
livetime	5303.9802359843	Livetime [s]
ontime2	5371.8396224976	Sum of GTIs [s]
ontime5	5371.9627424479	Sum of GTIs [s]
ontime6	5371.9217025042	Sum of GTIs [s]
ontime7	5372.0037825108	Sum of GTIs [s]
ontime8	5371.8806624413	Sum of GTIs [s]
ontime9	5372.0448224545	Sum of GTIs [s]
12events	60483	Number of level 2 events

