## V&V Summary Report L2 ASCDS Version: 8.4.5

Observation 15133 - L2 Version 3 Chandra X-Ray Center

L2 Processing Date: Nov 29 2014

See axaff15133N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	14.768359123349

## 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	801262	Sequence number
obs_id	15133	Observation id
title	A Chandra-Planck Legacy Program for Massive Clusters of Galaxies	P
observer	Dr. Christine Jones	Principal investigator
object	G345.40-39.34	Source name
dtycycle	0	<b>%</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	313.034167	Observer's specified target RA [deg]
dec_targ	-52.842444	Observer's specified target Dec [deg]
ra_nom	313.03821582293	Nominal RA [deg]
dec_nom	-52.846822609184	Nominal Dec [deg]
roll_nom	269.90799332146	Nominal Roll [deg]
revision	3	Processing version of data
ontime	14768.359123349	Sum of GTIs [s]
livetime	14575.399639095	Livetime [s]
ontime0	14768.359103203	Sum of GTIs [s]
ontime1	14771.500113606	Sum of GTIs [s]
ontime2	14771.500113606	Sum of GTIs [s]
ontime3	14768.359123349	Sum of GTIs [s]
ontime6	14768.359143257	Sum of GTIs [s]
12events	46464	Number of level 2 events

