V&V Summary Report L2 ASCDS Version: 10

Observation 15145 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 5 2014

See axaff $15145N002\_VV001\_vvref2.pdf$  for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.7709000366926

## 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	801274	Sequence number
obs_id	15145	Observation id
title	TO THE OUTER LIMITS OF CLUSTERS WITH CHANDRA AND SUZAKU	Proposal t
observer	Dr. Eric Miller	Principal investigator
object	A665	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	128.3025	Observer's specified target RA [deg]
dec_targ	65.9379	Observer's specified target Dec [deg]
ra_nom	128.28783798132	Nominal RA [deg]
dec_nom	65.947119280375	Nominal Dec [deg]
roll_nom	18.751163353066	Nominal Roll [deg]
revision	2	Processing version of data
ontime	4770.9000366926	Sum of GTIs [s]
livetime	4708.5647154277	Livetime [s]
ontime0	4770.9000366926	Sum of GTIs [s]
ontime1	4770.9000366926	Sum of GTIs [s]
ontime2	4770.9000366926	Sum of GTIs [s]
ontime3	4770.9000366926	Sum of GTIs [s]
ontime6	4770.9000366926	Sum of GTIs [s]
12events	12429	Number of level 2 events

