V&V Summary Report L2 ASCDS Version: 10

Observation 14909 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See axaff14909N002\_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	14.963199944317

## 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	601039	Sequence number
obs_id	14909	Observation id
title	The Origin of Elevated X-ray Emission in Strong Halpha Emitting Galaxies	Proposal title
observer	Dr. Ranga Ram Chary	Principal investigator
object	HAE 63	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	131.059167	Observer's specified target RA [deg]
dec_targ	2.439194	Observer's specified target Dec [deg]
ra_nom	131.05669722583	Nominal RA [deg]
dec_nom	2.4409086654994	Nominal Dec [deg]
roll_nom	88.394247733477	Nominal Roll [deg]
revision	2	Processing version of data
ontime	14963.199944317	Sum of GTIs [s]
livetime	14773.726896865	Livetime [s]
ontime2	14963.199944317	Sum of GTIs [s]
ontime3	14963.199944317	Sum of GTIs [s]
ontime5	14963.199944317	Sum of GTIs [s]
ontime6	14963.199944317	Sum of GTIs [s]
ontime7	14963.199944317	Sum of GTIs [s]
ontime8	14959.958934069	Sum of GTIs [s]
12events	111628	Number of level 2 events

