

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15343 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff15343N003_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	2.5937999312878

Comments

The guide star in slot 4 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this star from the solution.

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	702903	Sequence number
obs_id	15343	Observation id
title	Clarifying the Nature of Weak-Line Quasars with Chandra Spectroscopy and Snapshots	Proposal title
observer	Professor Gordon Garmire	Principal investigator
object	SDSS J1134+0010	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	173.55625	Observer's specified target RA [deg]
dec_targ	0.178306	Observer's specified target Dec [deg]
ra_nom	173.55468927814	Nominal RA [deg]
dec_nom	0.18080939704825	Nominal Dec [deg]
roll_nom	61.21871582913	Nominal Roll [deg]
revision	3	Processing version of data
ontime	2593.7999312878	Sum of GTIs [s]
livetime	2480.680883022	Livetime [s]
ontime6	2593.7999312878	Sum of GTIs [s]
ontime7	2593.7999312878	Sum of GTIs [s]
ontime8	2593.7999312878	Sum of GTIs [s]
l2events	2760	Number of level 2 events

