

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 13295 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See [axaff13295N003_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	9.9007999631763

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	600983	Sequence number
obs_id	13295	Observation id
title	Chandra follow-up of brignt off-nuclear X-ray sources in galaxies	P
observer	Dr Jelle Kaastra	Principal investigator
object	CXO J122518.6+144545	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	186.327917	Observer's specified target RA [deg]
dec_targ	14.762694	Observer's specified target Dec [deg]
ra_nom	186.32648633555	Nominal RA [deg]
dec_nom	14.76543091587	Nominal Dec [deg]
roll_nom	58.469660562583	Nominal Roll [deg]
revision	3	Processing version of data
ontime	9900.7999631763	Sum of GTIs [s]
livetime	9775.4300724965	Livetime [s]
ontime4	9900.7999631763	Sum of GTIs [s]
ontime5	9900.7999631763	Sum of GTIs [s]
ontime6	9900.7999631763	Sum of GTIs [s]
ontime7	9900.7999631763	Sum of GTIs [s]
ontime8	9900.7999631763	Sum of GTIs [s]
ontime9	9900.7999631763	Sum of GTIs [s]
l2events	88275	Number of level 2 events

