

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15489 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 2 2014

See [axaff15489N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	14.771190767705

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	890075	Sequence number
obs_id	15489	Observation id
title	AO-14 Calibration Observations of A1795	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	A1795	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	207.219583	Observer's specified target RA [deg]
dec_targ	26.590833	Observer's specified target Dec [deg]
ra_nom	207.09695219966	Nominal RA [deg]
dec_nom	26.626848767849	Nominal Dec [deg]
roll_nom	162.90969374972	Nominal Roll [deg]
revision	2	Processing version of data
ontime	14771.190767705	Sum of GTIs [s]
livetime	14578.194285933	Livetime [s]
ontime0	14771.067647696	Sum of GTIs [s]
ontime1	14767.96763736	Sum of GTIs [s]
ontime2	14771.149727702	Sum of GTIs [s]
ontime3	14771.190767705	Sum of GTIs [s]
ontime6	14771.026607692	Sum of GTIs [s]
l2events	106911	Number of level 2 events

