

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 16436 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff16436N003_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	14.773973065436

Comments

Window preference met.

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	890083	Sequence number
obs_id	16436	Observation id
title	AO-15 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	207.19715352662	Nominal RA [deg]
dec_nom	26.602971011042	Nominal Dec [deg]
roll_nom	153.21680037703	Nominal Roll [deg]
revision	3	Processing version of data
ontime	14773.973065436	Sum of GTIs [s]
livetime	14580.940230895	Livetime [s]
ontime0	14776.991025925	Sum of GTIs [s]
ontime1	14777.032065928	Sum of GTIs [s]
ontime2	14773.932035565	Sum of GTIs [s]
ontime3	14773.973065436	Sum of GTIs [s]
ontime6	14776.949985921	Sum of GTIs [s]
l2events	113833	Number of level 2 events

