V&V Summary Report L2 ASCDS Version: 10.2.1

Observation 16469 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 10 2014

See axaff16469N002_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	15.084600116014

Comments

Window preference met.

These data have been reprocessed with new aspect alignment calibration files that correct small mean offsets (up to $0.4~\rm arcsecs$) 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	890091	Sequence number
obs_id	16469	Observation id
title	AO-15 Calibration Observations of A1795	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	A1795	Source name
dtycycle	0	% #160
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	207.24657372716	Nominal RA [deg]
dec_nom	26.576384365519	Nominal Dec [deg]
roll_nom	173.5911092113	Nominal Roll [deg]
revision	2	Processing version of data
ontime	15084.600116014	Sum of GTIs [s]
livetime	14887.508710378	Livetime [s]
ontime0	15084.600116014	Sum of GTIs [s]
ontime1	15084.600116014	Sum of GTIs [s]
ontime2	15084.600116014	Sum of GTIs [s]
ontime3	15084.600116014	Sum of GTIs [s]
ontime6	15081.459145308	Sum of GTIs [s]
12events	110005	Number of level 2 events

