V&V Summary Report L2 ASCDS Version: 10.2.1

Observation 16433 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 11 2014

See axaff16433N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.064280227602

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	890080	Sequence number
obs_id	16433	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	207.19713143139	Nominal RA [deg]
dec_nom	26.59636691033	Nominal Dec [deg]
roll_nom	169.16677843765	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10064.280227602	Sum of GTIs [s]
livetime	9932.7829972126	Livetime [s]
ontime2	10064.116067588	Sum of GTIs [s]
ontime3	10064.157107592	Sum of GTIs [s]
ontime5	10064.239187598	Sum of GTIs [s]
ontime6	10064.198147595	Sum of GTIs [s]
ontime7	10064.280227602	Sum of GTIs [s]
12events	146262	Number of level 2 events

