V&V Summary Report L2 ASCDS Version : 10.2.1

Observation 16435 - L2 Version 3 Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff16435N003_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	14.77045082128

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	890082	Sequence number
obs_id	16435	Observation id
title	AO-15 Calibration Observations of A1795	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	A1795	Source name
dtycycle	0	
cycle	Р	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	207.1056335403	Nominal RA [deg]
dec_nom	26.645000931099	Nominal Dec [deg]
roll_nom	153.07817678695	Nominal Roll [deg]
revision	3	Processing version of data
ontime	14770.45082128	Sum of GTIs [s]
livetime	14577.464007453	Livetime [s]
ontime0	14770.327701271	Sum of GTIs [s]
ontime1	14767.227670908	Sum of GTIs [s]
ontime2	14770.409781277	Sum of GTIs [s]
ontime3	14770.45082128	Sum of GTIs [s]
ontime6	14770.286661267	Sum of GTIs [s]
12events	101162	Number of level 2 events

