V&V Summary Report L2 ASCDS Version: 8.5.1.1

Observation 15490 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 2 2014

See axaff15490N002_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	15.084540753305

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	890076	Sequence number
obs_id	15490	Observation id
title	AO-14 Calibration Observations of A1795	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	A1795	Source name
dtycycle	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	207.3536147106	Nominal RA [deg]
dec_nom	26.572955185044	Nominal Dec [deg]
roll_nom	177.17822821092	Nominal Roll [deg]
revision	2	Processing version of data
ontime	15084.540753305	Sum of GTIs [s]
livetime	14887.450123286	Livetime [s]
ontime0	15084.540753305	Sum of GTIs [s]
ontime1	15081.440802932	Sum of GTIs [s]
ontime2	15084.600116014	Sum of GTIs [s]
ontime3	15081.459095776	Sum of GTIs [s]
ontime6	15078.217752695	Sum of GTIs [s]
12events	94374	Number of level 2 events

