

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 16465 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff16465N002_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	9.7730483692884

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	890087	Sequence number
obs_id	16465	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	207.19710297143	Nominal RA [deg]
dec_nom	26.596238826177	Nominal Dec [deg]
roll_nom	169.44235124326	Nominal Roll [deg]
revision	2	Processing version of data
ontime	9773.0483692884	Sum of GTIs [s]
livetime	9645.3562975302	Livetime [s]
ontime2	9772.8842092752	Sum of GTIs [s]
ontime3	9772.9252492785	Sum of GTIs [s]
ontime5	9773.0073292851	Sum of GTIs [s]
ontime6	9769.8252190351	Sum of GTIs [s]
ontime7	9773.0483692884	Sum of GTIs [s]
l2events	142656	Number of level 2 events

