V&V Summary Report L2 ASCDS Version: 10.2.2

Observation 16626 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Dec 12 2014

See axaff16626N002_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	31.18533862102

Comments

Joint proposal with NRAO.

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	801396	Sequence number
obs_id	16626	Observation id
title	A deep study of ram-pressure stripping, metal ridges, and AGN feedback in the Ophiuchus Cluster	Proposal title
observer	Steven Allen	Principal investigator
object	Ophiuchus Cluster	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	258.115417	Observer's specified target RA [deg]
dec_targ	-23.368611	Observer's specified target Dec [deg]
ra_nom	258.11590618501	Nominal RA [deg]
dec_nom	-23.406412560307	Nominal Dec [deg]
roll_nom	267.20888950322	Nominal Roll [deg]
revision	2	Processing version of data
ontime	31185.33862102	Sum of GTIs [s]
livetime	30777.879213624	Livetime [s]
ontime0	31185.21550101	Sum of GTIs [s]
ontime1	31185.256541014	Sum of GTIs [s]
ontime2	31185.297581017	Sum of GTIs [s]
ontime3	31185.33862102	Sum of GTIs [s]
ontime6	31185.174461007	Sum of GTIs [s]
12events	909134	Number of level 2 events

