

V&V Summary Report

L2 ASCDS Version : 10.2.2

Observation 16237 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff16237N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	37.084303610742

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 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	801418	Sequence number
obs_id	16237	Observation id
title	Clusters, Galaxies, and AGN in HST Frontier Fields	Proposal title
observer	Dr. Christine Jones	Principal investigator
object	MACSJ0416.1-2403	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	64.035833	Observer's specified target RA [deg]
dec_targ	-24.077944	Observer's specified target Dec [deg]
ra_nom	63.97788644835	Nominal RA [deg]
dec_nom	-24.065181218461	Nominal Dec [deg]
roll_nom	164.06884245007	Nominal Roll [deg]
revision	2	Processing version of data
ontime	37084.303610742	Sum of GTIs [s]
livetime	36599.769883001	Livetime [s]
ontime0	37087.321451128	Sum of GTIs [s]
ontime1	37087.362491131	Sum of GTIs [s]
ontime2	37087.403531134	Sum of GTIs [s]
ontime3	37084.303610742	Sum of GTIs [s]
ontime6	37087.280411124	Sum of GTIs [s]
l2events	100023	Number of level 2 events

