

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 16235 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 8 2014

See axaff16235N002_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	71.088752765477

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	801417	Sequence number
obs_id	16235	Observation id
title	Clusters, Galaxies, and AGN in HST Frontier Fields	Proposal title
observer	Dr. Christine Jones	Principal investigator
object	MACSJ0717.5+3745	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	109.383333	Observer's specified target RA [deg]
dec_targ	37.759028	Observer's specified target Dec [deg]
ra_nom	109.36598173344	Nominal RA [deg]
dec_nom	37.785118914275	Nominal Dec [deg]
roll_nom	113.21071627373	Nominal Roll [deg]
revision	2	Processing version of data
ontime	71088.752765477	Sum of GTIs [s]
livetime	70159.925875817	Livetime [s]
ontime0	71085.488595247	Sum of GTIs [s]
ontime1	71091.811745822	Sum of GTIs [s]
ontime2	71088.711735547	Sum of GTIs [s]
ontime3	71088.752765477	Sum of GTIs [s]
l2events	168399	Number of level 2 events

