

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15614 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff15614N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	34.070651801646

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	801216	Sequence number
obs_id	15614	Observation id
title	The front in Abell 1033, a cluster with a speeding BCG	Proposal ti
observer	Dr Fabio Gastaldello	Principal investigator
object	Abell 1033	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	157.939167	Observer's specified target RA [deg]
dec_targ	35.037694	Observer's specified target Dec [deg]
ra_nom	157.90277865978	Nominal RA [deg]
dec_nom	35.049814193257	Nominal Dec [deg]
roll_nom	173.22957670434	Nominal Roll [deg]
revision	2	Processing version of data
ontime	34070.651801646	Sum of GTIs [s]
livetime	33625.493653408	Livetime [s]
ontime0	34070.528681636	Sum of GTIs [s]
ontime1	34067.428671241	Sum of GTIs [s]
ontime2	34070.610761642	Sum of GTIs [s]
ontime3	34070.651801646	Sum of GTIs [s]
ontime7	34070.692841649	Sum of GTIs [s]
l2events	212159	Number of level 2 events

