

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 15168 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff15168N002_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	30.085500231385

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	801296	Sequence number
obs_id	15168	Observation id
title	X-ray Observations of IDCS J1426.5+3508: A Very Massive, SZ-detected Galaxy Cluster at z=1.75	Proposal title
observer	Prof. Mark Brodwin	Principal investigator
object	IDCS J1426.5+3508	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	216.637083	Observer's specified target RA [deg]
dec_targ	35.139889	Observer's specified target Dec [deg]
ra_nom	216.61836518674	Nominal RA [deg]
dec_nom	35.174453167111	Nominal Dec [deg]
roll_nom	110.40844878613	Nominal Roll [deg]
revision	2	Processing version of data
ontime	30085.500231385	Sum of GTIs [s]
livetime	29692.411022239	Livetime [s]
ontime0	30085.500231385	Sum of GTIs [s]
ontime1	30085.500231385	Sum of GTIs [s]
ontime2	30085.500231385	Sum of GTIs [s]
ontime3	30085.500231385	Sum of GTIs [s]
ontime6	30085.500231385	Sum of GTIs [s]
l2events	71103	Number of level 2 events

