

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 15538 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 27 2014

See axaff15538N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	94.570164640665

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	801177	Sequence number
obs_id	15538	Observation id
title	The Merging Double Cluster Abell 1758	Proposal title
observer	Dr. Laurence David	Principal investigator
object	Abell 1758	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	203.15625	Observer's specified target RA [deg]
dec_targ	50.501806	Observer's specified target Dec [deg]
ra_nom	203.24704524811	Nominal RA [deg]
dec_nom	50.456567625725	Nominal Dec [deg]
roll_nom	336.63866161401	Nominal Roll [deg]
revision	2	Processing version of data
ontime	94570.164640665	Sum of GTIs [s]
livetime	93334.535818092	Livetime [s]
ontime0	94573.182431221	Sum of GTIs [s]
ontime1	94566.941580296	Sum of GTIs [s]
ontime2	94573.264511347	Sum of GTIs [s]
ontime3	94570.164640665	Sum of GTIs [s]
ontime6	94576.282361627	Sum of GTIs [s]
l2events	310678	Number of level 2 events

