

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 15581 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 29 2014

See axaff15581N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.081483466089

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	801102	Sequence number
obs_id	15581	Observation id
title	Abell 115: It Takes Two to Tango - The interaction of Relativistic and Thermal Plasma in a Merging Subcluster	Proposal title
observer	Dr. william forman	Principal investigator
object	Abell 115	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	14.015458	Observer's specified target RA [deg]
dec_targ	26.381681	Observer's specified target Dec [deg]
ra_nom	13.956393095725	Nominal RA [deg]
dec_nom	26.370193169797	Nominal Dec [deg]
roll_nom	265.23491949537	Nominal Roll [deg]
revision	2	Processing version of data
ontime	30081.483466089	Sum of GTIs [s]
livetime	29688.446738938	Livetime [s]
ontime0	30078.219295681	Sum of GTIs [s]
ontime1	30081.401386082	Sum of GTIs [s]
ontime2	30078.301375806	Sum of GTIs [s]
ontime3	30081.483466089	Sum of GTIs [s]
ontime6	30078.178255856	Sum of GTIs [s]
l2events	110264	Number of level 2 events

