

V&V Summary Report

L2 ASCDS Version : 10

Observation 15174 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 5 2014

See axaff15174N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	40.076718247354

Comments

Joint proposal with Suzaku.

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	801301	Sequence number
obs_id	15174	Observation id
title	Tracing a merger from start to finish in Abell 85	Proposal title
observer	Prof. Steven Allen	Principal investigator
object	Abell 85	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	10.471913	Observer's specified target RA [deg]
dec_targ	-9.409453	Observer's specified target Dec [deg]
ra_nom	10.467746363722	Nominal RA [deg]
dec_nom	-9.40249537996	Nominal Dec [deg]
roll_nom	103.20801553416	Nominal Roll [deg]
revision	2	Processing version of data
ontime	40076.718247354	Sum of GTIs [s]
livetime	39553.086419402	Livetime [s]
ontime0	40083.000308275	Sum of GTIs [s]
ontime1	40079.859288037	Sum of GTIs [s]
ontime2	40079.859297931	Sum of GTIs [s]
ontime3	40076.718247354	Sum of GTIs [s]
ontime6	40076.718257725	Sum of GTIs [s]
l2events	339834	Number of level 2 events

