

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15077 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See [axaff15077N002_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	52.571653464377

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	702883	Sequence number
obs_id	15077	Observation id
title	Arp 299: a case study of one of the most luminous star-forming galaxies	Proposal title
observer	Dr Andreas Zezas	Principal investigator
object	Arp299	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	172.135	Observer's specified target RA [deg]
dec_targ	58.563056	Observer's specified target Dec [deg]
ra_nom	172.13188467251	Nominal RA [deg]
dec_nom	58.560500792695	Nominal Dec [deg]
roll_nom	180.1592904107	Nominal Roll [deg]
revision	2	Processing version of data
ontime	52571.653464377	Sum of GTIs [s]
livetime	51884.766109177	Livetime [s]
ontime2	52568.389343977	Sum of GTIs [s]
ontime3	52568.430373967	Sum of GTIs [s]
ontime6	52568.471404016	Sum of GTIs [s]
ontime7	52571.653464377	Sum of GTIs [s]
l2events	265783	Number of level 2 events

