

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 16120 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 7 2014

See [axaff16120N002_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	95.991459688008

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	801374	Sequence number
obs_id	16120	Observation id
title	Imaging spectroscopy of the Remarkable Halo of 4C+37.11	Proposal t
observer	Prof. Roger Romani	Principal investigator
object	4C+37.11	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	61.455	Observer's specified target RA [deg]
dec_targ	38.058889	Observer's specified target Dec [deg]
ra_nom	61.406243046136	Nominal RA [deg]
dec_nom	38.097455193591	Nominal Dec [deg]
roll_nom	136.91030129272	Nominal Roll [deg]
revision	2	Processing version of data
ontime	95991.459688008	Sum of GTIs [s]
livetime	94737.260599299	Livetime [s]
ontime0	95988.241233885	Sum of GTIs [s]
ontime1	95991.423324406	Sum of GTIs [s]
ontime2	95988.318627477	Sum of GTIs [s]
ontime3	95991.459688008	Sum of GTIs [s]
l2events	370240	Number of level 2 events

