

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 13919 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff13919N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	23.070200177431

## 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	702644	Sequence number
obs_id	13919	Observation id
title	X-ray imaging hot outflow in ULIRG IRAS F00183-7111	Proposal title
observer	Dr Kazushi Iwasawa	Principal investigator
object	IRAS F00183-7111	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	5.144583	Observer's specified target RA [deg]
dec_targ	-70.924083	Observer's specified target Dec [deg]
ra_nom	5.1463593271678	Nominal RA [deg]
dec_nom	-70.927049092363	Nominal Dec [deg]
roll_nom	223.42702223255	Nominal Roll [deg]
revision	2	Processing version of data
ontime	23070.200177431	Sum of GTIs [s]
livetime	22768.771028079	Livetime [s]
ontime5	23070.200177431	Sum of GTIs [s]
ontime6	23070.200177431	Sum of GTIs [s]
ontime7	23070.200177431	Sum of GTIs [s]
ontime8	23067.059207022	Sum of GTIs [s]
l2events	199016	Number of level 2 events

