

# V&V Summary Report

## L2 ASCDS Version : 10.2.1

Observation 16157 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff16157N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.1735569896102

## 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	901097	Sequence number
obs_id	16157	Observation id
title	The largest complete sample of Local AGN	Proposal title
observer	Prof. Marco Ajello	Principal investigator
object	SWIFT J0920.0+3711	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	139.991667	Observer's specified target RA [deg]
dec_targ	37.191389	Observer's specified target Dec [deg]
ra_nom	139.99046940487	Nominal RA [deg]
dec_nom	37.183256717299	Nominal Dec [deg]
roll_nom	246.0116131876	Nominal Roll [deg]
revision	2	Processing version of data
ontime	5173.5569896102	Sum of GTIs [s]
livetime	5108.0462958657	Livetime [s]
ontime0	5173.4338696003	Sum of GTIs [s]
ontime1	5173.4749096036	Sum of GTIs [s]
ontime2	5173.5159496069	Sum of GTIs [s]
ontime3	5173.5569896102	Sum of GTIs [s]
ontime6	5173.6390696168	Sum of GTIs [s]
ontime7	5173.5980296135	Sum of GTIs [s]
l2events	27826	Number of level 2 events

