

# V&V Summary Report

## L2 ASCDS Version : 10.1.1

Observation 16086 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 8 2014

See axaff16086N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	48.557997105718

## 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	702976	Sequence number
obs_id	16086	Observation id
title	The mystery of NGC 1377 -- AGN feedback in a low mass galaxy?	Prop
observer	Anne Lohfink	Principal investigator
object	NGC 1377	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	54.162917	Observer's specified target RA [deg]
dec_targ	-20.90225	Observer's specified target Dec [deg]
ra_nom	54.165745049011	Nominal RA [deg]
dec_nom	-20.900773461261	Nominal Dec [deg]
roll_nom	331.7870159869	Nominal Roll [deg]
revision	2	Processing version of data
ontime	48557.997105718	Sum of GTIs [s]
livetime	44039.540273642	Livetime [s]
ontime7	48557.997105718	Sum of GTIs [s]
l2events	19685	Number of level 2 events

