

# V&V Summary Report

## L2 ASCDS Version : 10.2.1

Observation 15023 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff15023N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	44.084634396791

## Comments

Joint Proposal: NRAO+NOAO

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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	702831	Sequence number
obs_id	15023	Observation id
title	Feedback in 3C 277.3	Proposal title
observer	Dr Andrew Young	Principal investigator
object	3C 277.3	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	193.55	Observer's specified target RA [deg]
dec_targ	27.626111	Observer's specified target Dec [deg]
ra_nom	193.5423961041	Nominal RA [deg]
dec_nom	27.630199703409	Nominal Dec [deg]
roll_nom	137.21221488339	Nominal Roll [deg]
revision	2	Processing version of data
ontime	44084.634396791	Sum of GTIs [s]
livetime	43508.636193762	Livetime [s]
ontime0	44087.652316988	Sum of GTIs [s]
ontime1	44090.83440733	Sum of GTIs [s]
ontime2	44087.734407008	Sum of GTIs [s]
ontime3	44084.634396791	Sum of GTIs [s]
l2events	84361	Number of level 2 events

