

# V&V Summary Report

## L2 ASCDS Version : 10.2.1

Observation 15024 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff15024N002\_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	20.090199088514

## 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	15024	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	193.54239209577	Nominal RA [deg]
dec_nom	27.630230551801	Nominal Dec [deg]
roll_nom	137.21224664971	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20090.199088514	Sum of GTIs [s]
livetime	19827.705847233	Livetime [s]
ontime0	20090.075968504	Sum of GTIs [s]
ontime1	20090.117008507	Sum of GTIs [s]
ontime2	20090.158048511	Sum of GTIs [s]
ontime3	20090.199088514	Sum of GTIs [s]
l2events	38161	Number of level 2 events

