## V&V Summary Report L2 ASCDS Version : 10.2.1

## Observation 16600 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff16600N002\_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	98.08077758342

## Comments

Joint proposal with NRAO and NOAO.

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	16600	Observation id
title	Feedback in 3C 277.3	Proposal title
observer	Dr Andrew Young	Principal investigator
object	3C 277.3	Source name
dtycycle	0	
cycle	Р	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	193.54240895408	Nominal RA [deg]
dec_nom	27.630208299424	Nominal Dec [deg]
roll_nom	137.21221547601	Nominal Roll [deg]
revision	2	Processing version of data
ontime	98080.77758342	Sum of GTIs [s]
livetime	96799.280018275	Livetime [s]
ontime0	98087.059704065	Sum of GTIs [s]
ontime1	98077.636532903	Sum of GTIs [s]
ontime2	98087.059704065	Sum of GTIs [s]
ontime3	98080.77758342	Sum of GTIs [s]
l2events	190137	Number of level 2 events

