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

## Observation 16599 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff16599N002\_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	29.093500223756

## 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	16599	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	193.54240152892	Nominal RA [deg]
dec_nom	27.630199075153	Nominal Dec [deg]
roll_nom	137.21221873695	Nominal Roll [deg]
revision	2	Processing version of data
ontime	29093.500223756	Sum of GTIs [s]
livetime	28713.372225009	Livetime [s]
ontime0	29093.500223756	Sum of GTIs [s]
ontime1	29093.500223756	Sum of GTIs [s]
ontime2	29080.936062157	Sum of GTIs [s]
ontime3	29093.500223756	Sum of GTIs [s]
l2events	55268	Number of level 2 events

