## V&V Summary Report L2 ASCDS Version: 8.4.5

Observation 13881 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Nov 27 2014

See  $axaff13881N002\_VV001\_vvref2.pdf$  for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	12.079617318213

## 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	702606	Sequence number
obs_id	13881	Observation id
title	Extending the Chandra 3C Snapshot Survey: Radio Galaxies with 0.3	Proposal title
observer	Dr. Francesco Massaro	Principal investigator
object	3c46	Source name
dtycycle	0	<b>%</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	23.867917	Observer's specified target RA [deg]
dec_targ	37.901667	Observer's specified target Dec [deg]
ra_nom	23.864478194365	Nominal RA [deg]
dec_nom	37.900263183596	Nominal Dec [deg]
roll_nom	150.13937161273	Nominal Roll [deg]
revision	2	Processing version of data
ontime	12079.617318213	Sum of GTIs [s]
livetime	11921.788225066	Livetime [s]
ontime2	12079.494198203	Sum of GTIs [s]
ontime3	12079.535238206	Sum of GTIs [s]
ontime6	12076.435267866	Sum of GTIs [s]
ontime7	12079.617318213	Sum of GTIs [s]
12events	58505	Number of level 2 events

