

# V&V Summary Report

## L2 ASCDS Version : 10.2.2

Observation 16066 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff16066N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	12.077600092888

## 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	702960	Sequence number
obs_id	16066	Observation id
title	Continuing the Chandra 3CR Snapshot Survey: 23 Radio Sources with 0.5	Proposal title
observer	Dr. Francesco Massaro	Principal investigator
object	3C293.1	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	208.670833	Observer's specified target RA [deg]
dec_targ	16.24725	Observer's specified target Dec [deg]
ra_nom	208.67176404652	Nominal RA [deg]
dec_nom	16.244294069179	Nominal Dec [deg]
roll_nom	229.58148664359	Nominal Roll [deg]
revision	2	Processing version of data
ontime	12077.600092888	Sum of GTIs [s]
liveltime	11919.797356274	Livetime [s]
ontime2	12074.45904249	Sum of GTIs [s]
ontime3	12074.459042668	Sum of GTIs [s]
ontime6	12077.600092888	Sum of GTIs [s]
ontime7	12077.600092888	Sum of GTIs [s]
l2events	52419	Number of level 2 events

