

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 16592 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff16592N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.17
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	36.080900277495

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	801305	Sequence number
obs_id	16592	Observation id
title	Resolving the nearest cold front in the sky: the cleanest experimental tool to study detailed ICM physics	Proposal title
observer	Dr. Norbert Werner	Principal investigator
object	Virgo cold front	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	187.52067	Observer's specified target RA [deg]
dec_targ	12.664798	Observer's specified target Dec [deg]
ra_nom	187.52150256714	Nominal RA [deg]
dec_nom	12.685904761424	Nominal Dec [deg]
roll_nom	92.708509039612	Nominal Roll [deg]
revision	2	Processing version of data
ontime	36080.900277495	Sum of GTIs [s]
livetime	35609.476752998	Livetime [s]
ontime0	36080.900277495	Sum of GTIs [s]
ontime1	36077.759227216	Sum of GTIs [s]
ontime2	36077.759267151	Sum of GTIs [s]
ontime3	36080.900277495	Sum of GTIs [s]
ontime7	36080.900277495	Sum of GTIs [s]
l2events	316360	Number of level 2 events

