V&V Summary Report L2 ASCDS Version : 10.2.2

Observation 16064 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff16064N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	12.077600092888

Comments

The guide star in slot 7 was not well tracked and was removed from the aspect solution. The aspect solution is improved by the removal of this guide star from the solution.

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	702958	Sequence number
obs_id	16064	Observation id
title	Continuing the Chandra 3CR Snapshot Survey: 23 Radio Sources with 0.5	Proposal title
observer	Dr. Francesco Massaro	Principal investigator
object	3C288.1	Source name
dtycycle	0	
cycle	Р	events from which exps? Prim/Second/Both
ra_targ	205.555417	Observer's specified target RA [deg]
dec_targ	60.361889	Observer's specified target Dec [deg]
ra_nom	205.55681482775	Nominal RA [deg]
dec_nom	60.35892270944	Nominal Dec [deg]
roll_nom	225.51037377498	Nominal Roll [deg]
revision	2	Processing version of data
ontime	12077.600092888	Sum of GTIs [s]
livetime	11919.797356274	Livetime [s]
ontime2	12077.600092888	Sum of GTIs [s]
ontime3	12077.600092888	Sum of GTIs [s]
ontime6	12077.600092888	Sum of GTIs [s]
ontime7	12077.600092888	Sum of GTIs [s]
l2events	51180	Number of level 2 events

