

V&V Summary Report

L2 ASCDS Version : 10.1

Observation 15003 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Dec 8 2014

See axaff15003N003_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.073901331544

Comments

The guide star in slot 4 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this 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	702811	Sequence number
obs_id	15003	Observation id
title	The Herschel Legacy of powerful 3C radio galaxies and quasars II: observing Proposal.	Proposal title
observer	Dr Joanna Kuraszkiewicz	Principal investigator
object	3C226	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	146.068333	Observer's specified target RA [deg]
dec_targ	9.772	Observer's specified target Dec [deg]
ra_nom	146.06626428189	Nominal RA [deg]
dec_nom	9.7742437948516	Nominal Dec [deg]
roll_nom	75.157004937481	Nominal Roll [deg]
revision	3	Processing version of data
ontime	10073.901331544	Sum of GTIs [s]
livetime	9942.278394349	Livetime [s]
ontime3	10073.819251537	Sum of GTIs [s]
ontime6	10073.860291541	Sum of GTIs [s]
ontime7	10073.901331544	Sum of GTIs [s]
ontime8	10073.778211534	Sum of GTIs [s]
l2events	45668	Number of level 2 events

