

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 15792 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 7 2014

See [axaff15792N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.9727999815345

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	401589	Sequence number
obs_id	15792	Observation id
title	The Nature of INTEGRAL Sources in the Galactic Plane	Proposal titl
observer	Dr. John Tomsick	Principal investigator
object	IGR J04059+5416	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	61.499167	Observer's specified target RA [deg]
dec_targ	54.276	Observer's specified target Dec [deg]
ra_nom	61.485789865934	Nominal RA [deg]
dec_nom	54.274354763133	Nominal Dec [deg]
roll_nom	174.7846533956	Nominal Roll [deg]
revision	2	Processing version of data
ontime	4972.7999815345	Sum of GTIs [s]
livetime	4909.8313939076	Livetime [s]
ontime0	4972.7999815345	Sum of GTIs [s]
ontime1	4972.7999815345	Sum of GTIs [s]
ontime2	4969.5589712262	Sum of GTIs [s]
ontime3	4972.7999815345	Sum of GTIs [s]
ontime6	4972.7999815345	Sum of GTIs [s]
ontime7	4972.7999815345	Sum of GTIs [s]
l2events	25957	Number of level 2 events

