

# V&V Summary Report

## L2 ASCDS Version : 10.1.1

Observation 15789 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 8 2014

See axaff15789N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.9725566375256

## 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	401586	Sequence number
obs_id	15789	Observation id
title	The Nature of INTEGRAL Sources in the Galactic Plane	Proposal titl
observer	Dr. John Tomsick	Principal investigator
object	IGR J14091-6108	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	212.19308	Observer's specified target RA [deg]
dec_targ	-61.13208	Observer's specified target Dec [deg]
ra_nom	212.18006523701	Nominal RA [deg]
dec_nom	-61.126940172768	Nominal Dec [deg]
roll_nom	123.56093580563	Nominal Roll [deg]
revision	2	Processing version of data
ontime	4972.5566375256	Sum of GTIs [s]
livetime	4909.5911312671	Livetime [s]
ontime0	4972.4335175157	Sum of GTIs [s]
ontime1	4972.474557519	Sum of GTIs [s]
ontime2	4972.5155975223	Sum of GTIs [s]
ontime3	4972.5566375256	Sum of GTIs [s]
ontime6	4972.6387175322	Sum of GTIs [s]
ontime7	4972.5976775289	Sum of GTIs [s]
l2events	26989	Number of level 2 events

