## V&V Summary Report L2 ASCDS Version : 10.2.1

## Observation 15788 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff15788N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.18
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	401585	Sequence number
obs_id	15788	Observation id
title	The Nature of INTEGRAL Sources in the Galactic Plane	Proposal titl
observer	Dr. John Tomsick	Principal investigator
object	IGR J17164-3803	Source name
dtycycle	0	
cycle	Р	events from which exps? Prim/Second/Both
ra_targ	259.122917	Observer's specified target RA [deg]
dec_targ	-38.04	Observer's specified target Dec [deg]
ra_nom	259.12330764507	Nominal RA [deg]
dec_nom	-38.032111009973	Nominal Dec [deg]
roll_nom	70.208884533156	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	4972.7999815345	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	27435	Number of level 2 events

