## V&V Summary Report L2 ASCDS Version: 8.5.1.1

Observation 15645 - L2 Version 3 Chandra X-Ray Center

L2 Processing Date: Dec 3 2014

See axaff15645N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	53.041959126115

## 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	401540	Sequence number
obs_id	15645	Observation id
title	Chandra observation of the newly discovered transient IGR J18245-2452	Proposal title
observer	Dr. Alessandro Papitto	Principal investigator
object	IGR J18245-2452	Source name
ra_targ	276.134167	Observer's specified target RA [deg]
dec_targ	-24.86825	Observer's specified target Dec [deg]
ra_nom	276.13408664256	Nominal RA [deg]
dec_nom	-24.86348809769	Nominal Dec [deg]
roll_nom	91.430950738349	Nominal Roll [deg]
revision	3	Processing version of data
ontime	53041.959126115	[s]
livetime	52838.128302803	Ontime multiplied by DTCOR
12events	2041892	Number of level 2 events

