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

## Observation 15059 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff15059N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	14.968371201813

## 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	702866	Sequence number
obs_id	15059	Observation id
title	C-GOALS: The Chandra-RBGS Survey of a Complete Sample of Major-Merger LIRGs	Proposal title
observer	Professor David Sanders	Principal investigator
object	IC 5298	Source name
dtycycle	0	
cycle	Р	events from which exps? Prim/Second/Both
ra_targ	349.007083	Observer's specified target RA [deg]
dec_targ	25.559167	Observer's specified target Dec [deg]
ra_nom	349.01028867824	Nominal RA [deg]
dec_nom	25.560142089969	Nominal Dec [deg]
roll_nom	320.88831778137	Nominal Roll [deg]
revision	2	Processing version of data
ontime	14968.371201813	Sum of GTIs [s]
livetime	14778.832672785	Livetime [s]
ontime2	14968.412241817	Sum of GTIs [s]
ontime3	14965.00711149	Sum of GTIs [s]
ontime5	14968.33016181	Sum of GTIs [s]
ontime6	14968.289121807	Sum of GTIs [s]
ontime7	14968.371201813	Sum of GTIs [s]
ontime8	14964.966071427	Sum of GTIs [s]
l2events	144164	Number of level 2 events

