

V&V Summary Report

L2 ASCDS Version : 10.5.2

Observation 17905 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 9 2016

See [axaff17905N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Glenn Allen
V&V Date (YYYY-MM-DD)	2016.12.13
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	14.089214094877

Comments

Since some of the nodes of some of biases had systematic offsets of 2 adu or more, the bias data were adjusted to compensate for the node-dependent anomalous offsets. The adjustments were up to 3 adu (i.e. ~ 10 eV) for this observation. The event data were reprocessed using the new biases. A visual inspection of the source events suggests that the pulse heights are more accurate now.

seq_num	502524	Sequence number
obs_id	17905	Observation id
title	A Search for Expansion and Brightness Changes in the Young Supernova Remnant/Pulsar-Wind Nebula G310.6-1.6	Proposal title
observer	Stephen Reynolds	Principal investigator
object	G310.6-1.6	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	210.190417	Observer's specified target RA [deg]
dec_targ	-63.4285	Observer's specified target Dec [deg]
ra_nom	210.18384777843	Nominal RA [deg]
dec_nom	-63.429709447739	Nominal Dec [deg]
roll_nom	139.08898564011	Nominal Roll [deg]
revision	2	Processing version of data
ontime	14089.214094877	Sum of GTIs [s]
livetime	13905.128140399	Livetime [s]
ontime3	14089.132014871	Sum of GTIs [s]
ontime6	14086.032084584	Sum of GTIs [s]
ontime7	14089.214094877	Sum of GTIs [s]
ontime8	14089.090974927	Sum of GTIs [s]
l2events	64371	Number of level 2 events

