

V&V Summary Report

L2 ASCDS Version : 10.6

Observation 20886 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 29 2017

See [axaff20886N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2017.12.29
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	9.9510778968334

Comments

The guide stars in slots 4 and 7 were removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of these guide stars from the solution.

seq_num	401882	Sequence number
obs_id	20886	Observation id
title	HETG Spectroscopy of the Ultra-Luminous X-ray Source NGC 1313 X-1	
observer	Claude Canizares	Principal investigator
object	NGC 1313 X-1	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	49.583333	Observer's specified target RA [deg]
dec_targ	-66.486389	Observer's specified target Dec [deg]
ra_nom	49.600609573555	Nominal RA [deg]
dec_nom	-66.484185695677	Nominal Dec [deg]
roll_nom	334.17246633626	Nominal Roll [deg]
revision	2	Processing version of data
ontime	9951.0778968334	Sum of GTIs [s]
livetime	9825.071356684	Livetime [s]
ontime4	9951.1189367771	Sum of GTIs [s]
ontime5	9951.0368567705	Sum of GTIs [s]
ontime6	9950.9958168268	Sum of GTIs [s]
ontime7	9951.0778968334	Sum of GTIs [s]
ontime8	9947.7137364149	Sum of GTIs [s]
ontime9	9950.9137368202	Sum of GTIs [s]
l2events	121309	Number of level 2 events

