

# V&V Summary Report

## L2 ASCDS Version : 10.6

Observation 20885 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Dec 14 2017

See [axaff20885N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2017.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.047700154305

## Comments

Comments for Obi 0

Star in slot 3 has an RMS deviation > 0.200000 arcsec

Star in slot 7 has an RMS deviation > 0.200000 arcsec

Fid in slot 1 radial offset > 0.550000 arcsec

Aspect review: all acceptable.

seq_num	401882	Sequence number
obs_id	20885	Observation id
title	HETG Spectroscopy of the Ultra-Luminous X-ray Source NGC 1313 X-1	&#160
observer	Claude Canizares	Principal investigator
object	NGC 1313 X-1	Source name
dtcycle	0	&#160
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	49.599936305029	Nominal RA [deg]
dec_nom	-66.484149247429	Nominal Dec [deg]
roll_nom	334.17183689585	Nominal Roll [deg]
revision	1	Processing version of data
ontime	20047.700154305	Sum of GTIs [s]
livetime	19785.762192886	Livetime [s]
ontime5	20047.700154305	Sum of GTIs [s]
ontime6	20047.700154305	Sum of GTIs [s]
ontime7	20047.700154305	Sum of GTIs [s]
ontime8	20047.700154305	Sum of GTIs [s]
ontime9	20047.700154305	Sum of GTIs [s]
l2events	230389	Number of level 2 events

