

# V&V Summary Report

## L2 ASCDS Version : 10.5.2

Observation 19988 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Feb 1 2017

See [axaff19988N002\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2017.02.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.154832417369

## Comments

seq_num	703217	Sequence number
obs_id	19988	Observation id
title	The NLSy1 IRAS17020+4544: dissecting the first low ionization sub-relativistic black hole wind with LETG and HST/COS	Proposal title
observer	Dr Anna Lia Longinotti	Principal investigator
object	IRAS 17020+4544	Source name
ra_targ	255.876667	Observer's specified target RA [deg]
dec_targ	45.679722	Observer's specified target Dec [deg]
ra_nom	255.87838302429	Nominal RA [deg]
dec_nom	45.680214519614	Nominal Dec [deg]
roll_nom	42.066096176122	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20154.83241713	[s]
livetime	19971.254512471	Overtime multiplied by DTCOR
l2events	1641272	Number of level 2 events

