

# V&V Summary Report

## L2 ASCDS Version : 10.5.2

Observation 19331 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Feb 20 2017

See [axaff19331N001-VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2017.02.21
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	22.76330017519

## Comments

Joint proposal with HST.

seq_num	601288	Sequence number
obs_id	19331	Observation id
title	A Statistically Robust Constraint on the Evolution of Field LMXBs	&#160
observer	Bret Lehmer	Principal investigator
object	NGC 4382	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	186.350417	Observer's specified target RA [deg]
dec_targ	18.191083	Observer's specified target Dec [deg]
ra_nom	186.33927671423	Nominal RA [deg]
dec_nom	18.234203939242	Nominal Dec [deg]
roll_nom	99.16009023931	Nominal Roll [deg]
revision	1	Processing version of data
ontime	22763.30017519	Sum of GTIs [s]
livetime	22465.880900303	Livetime [s]
ontime2	22763.30017519	Sum of GTIs [s]
ontime6	22763.30017519	Sum of GTIs [s]
ontime7	22763.30017519	Sum of GTIs [s]
ontime8	22763.30017519	Sum of GTIs [s]
l2events	134411	Number of level 2 events

