

# V&V Summary Report

## L2 ASCDS Version : 10.5.2

Observation 19992 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Feb 3 2017

See [axaff19992N002\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2017.02.06
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	35.063214687109

## Comments

The guide star in slot 6 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this slot from the solution.

seq_num	601235	Sequence number
obs_id	19992	Observation id
title	To the Edge and Beyond: A Legacy Survey of the Grand Design Spiral M81	Proposal title
observer	Douglas Swartz	Principal investigator
object	M81 S	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	149.015833	Observer's specified target RA [deg]
dec_targ	68.885694	Observer's specified target Dec [deg]
ra_nom	148.99392759137	Nominal RA [deg]
dec_nom	68.886333645657	Nominal Dec [deg]
roll_nom	152.22912316132	Nominal Roll [deg]
revision	2	Processing version of data
ontime	35063.214687109	Sum of GTIs [s]
livetime	34605.087974059	Livetime [s]
ontime0	35056.809416413	Sum of GTIs [s]
ontime1	35059.99151659	Sum of GTIs [s]
ontime2	35056.891466379	Sum of GTIs [s]
ontime3	35063.214687109	Sum of GTIs [s]
ontime6	35059.909456849	Sum of GTIs [s]
l2events	139989	Number of level 2 events

