

V&V Summary Report

L2 ASCDS Version : 10.5.2

Observation 19993 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Feb 3 2017

See [axaff19993N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2017.02.07
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	25.078270727038

Comments

One optional chip was dropped.

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	19993	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	
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	148.98981935593	Nominal RA [deg]
dec_nom	68.886395052223	Nominal Dec [deg]
roll_nom	152.23291215827	Nominal Roll [deg]
revision	2	Processing version of data
ontime	25078.270727038	Sum of GTIs [s]
livetime	24750.604657635	Livetime [s]
ontime0	25078.147627234	Sum of GTIs [s]
ontime1	25081.329677343	Sum of GTIs [s]
ontime2	25078.229687214	Sum of GTIs [s]
ontime3	25078.270727038	Sum of GTIs [s]
l2events	84057	Number of level 2 events

