

# V&V Summary Report

## L2 ASCDS Version : 10.6

Observation 20624 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 28 2017

See [axaff20624N002\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2018.01.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	14.946128630996

## Comments

The guide stars in slots 3 and 4 were removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of these guide stars from the solution.

seq_num	703615	Sequence number
obs_id	20624	Observation id
title	Probing the accretion flow and emission-line regions of M81, the nearest broad-lined low-luminosity AGN	Proposal title
observer	Aaron Barth	Principal investigator
object	M81	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	148.888333	Observer's specified target RA [deg]
dec_targ	69.065306	Observer's specified target Dec [deg]
ra_nom	148.87095186598	Nominal RA [deg]
dec_nom	69.068133793606	Nominal Dec [deg]
roll_nom	110.58567599118	Nominal Roll [deg]
revision	2	Processing version of data
ontime	14946.128630996	Sum of GTIs [s]
livetime	14756.871750792	Livetime [s]
ontime4	14946.169670939	Sum of GTIs [s]
ontime5	14946.087590933	Sum of GTIs [s]
ontime6	14946.046550989	Sum of GTIs [s]
ontime7	14946.128630996	Sum of GTIs [s]
ontime8	14946.005510926	Sum of GTIs [s]
ontime9	14945.964470983	Sum of GTIs [s]
l2events	195398	Number of level 2 events

