

# V&V Summary Report

## L2 ASCDS Version : 10.6

Observation 19765 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Nov 15 2017

See [axaff19765N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2017.11.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.081800154567

## Comments

One optional chip was dropped.

seq_num	801702	Sequence number
obs_id	19765	Observation id
title	Calibrating the Mass-Proxy vs. Mass Relation - from X-ray observables to Weak Lensing Masses	Proposal title
observer	Ralph Kraft	Principal investigator
object	MACSJ0451.9+0006	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	72.977083	Observer's specified target RA [deg]
dec_targ	0.103972	Observer's specified target Dec [deg]
ra_nom	73.008847599898	Nominal RA [deg]
dec_nom	0.15401906754283	Nominal Dec [deg]
roll_nom	49.472091894037	Nominal Roll [deg]
revision	1	Processing version of data
ontime	20081.800154567	Sum of GTIs [s]
livetime	19819.416651541	Livetime [s]
ontime0	20081.800154567	Sum of GTIs [s]
ontime1	20078.659094453	Sum of GTIs [s]
ontime2	20081.800154567	Sum of GTIs [s]
ontime3	20081.800154567	Sum of GTIs [s]
l2events	54931	Number of level 2 events

