

V&V Summary Report

L2 ASCDS Version : 10.9.1

Observation 6172 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Oct 5 2020

See [axaff06172N004_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2020.10.06
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.14427

Comments

seq_num	800557	Sequence number
obs_id	6172	Observation id
title	Probing dark energy using the X-ray gas mass fraction in dynamically relaxed galaxy clusters	Proposal title
observer	Steve Allen	Principal investigator
object	MACS1621.6+3810	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	245.353333	Observer's specified target RA [deg]
dec_targ	38.168889	Observer's specified target Dec [deg]
ra_nom	245.38489992636	Nominal RA [deg]
dec_nom	38.176936904494	Nominal Dec [deg]
roll_nom	29.409606961497	Nominal Roll [deg]
revision	4	Processing version of data
ontime	30144.277041256	Sum of GTIs [s]
livetime	29750.419869819	Livetime [s]
ontime0	30153.699941993	Sum of GTIs [s]
ontime1	30144.277031243	Sum of GTIs [s]
ontime2	30141.136011153	Sum of GTIs [s]
ontime3	30144.277041256	Sum of GTIs [s]
ontime6	30144.277001381	Sum of GTIs [s]
l2events	87378	Number of level 2 events

