

V&V Summary Report

L2 ASCDS Version : 8.4.4

Observation 9378 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : May 12 2012

See axaff09378N003_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.05.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	50.0400774

Comments

The guide star in slot 4 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this guide star from the solution.

=====

Less than five seconds of raw data were removed from the input telemetry to remove data corruption. The loss of this data should have no impact on the final data products.

seq_num	800715	Sequence number
obs_id	9378	Observation id
title	Probing Dark Energy with Relaxed Galaxy Clusters	Proposal title
observer	Prof. Steven Allen	Principal investigator
object	MACS1359	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	209.792917	Observer's specified target RA [deg]
dec_targ	-19.490111	Observer's specified target Dec [deg]
ra_nom	209.80955007959	Nominal RA [deg]
dec_nom	-19.467205716985	Nominal Dec [deg]
roll_nom	59.405385087055	Nominal Roll [deg]
revision	3	Processing version of data
ontime	50040.077424109	Sum of GTIs [s]
livetime	49386.266973594	Livetime [s]
ontime0	50039.989122152	Sum of GTIs [s]
ontime1	50043.171232283	Sum of GTIs [s]
ontime2	50040.071301877	Sum of GTIs [s]
ontime3	50040.077424109	Sum of GTIs [s]
ontime6	50046.23013252	Sum of GTIs [s]
l2events	178565	Number of level 2 events

