

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 4200 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Feb 25 2013

See axaff04200N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2013.02.26
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	59.928

## Comments

Charge time for this ObsId remains at previous value of 59.928 ks although with the current processing the charge time would have been 59.82 ksec.

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Roll constraint met.

seq_num	800356	Sequence number
obs_id	4200	Observation id
title	THE ASSEMBLY OF A GIANT GALAXY CLUSTER AT Z=0.545	Proposal title
observer	Dr. Harald Ebeling	Principal investigator
object	MACSJ0717.5+3745	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	109.379167	Observer's specified target RA [deg]
dec_targ	37.758333	Observer's specified target Dec [deg]
ra_nom	109.43451613567	Nominal RA [deg]
dec_nom	37.763956367002	Nominal Dec [deg]
roll_nom	185.17479770343	Nominal Roll [deg]
revision	4	Processing version of data
ontime	59824.668904483	Sum of GTIs [s]
livetime	59043.015562966	Livetime [s]
ontime0	59824.668904483	Sum of GTIs [s]
ontime1	59827.85089466	Sum of GTIs [s]
ontime2	59843.596945524	Sum of GTIs [s]
ontime3	59827.933104396	Sum of GTIs [s]
ontime6	59818.345884055	Sum of GTIs [s]
l2events	163096	Number of level 2 events

