

# V&V Summary Report

## L2 ASCDS Version : 8.4.4

Observation 8179 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Apr 22 2012

See axaff08179N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2012.04.23
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.1847002

## Comments

seq_num	600616	Sequence number
obs_id	8179	Observation id
title	X-ray thermal coronae of early-type galaxies in hot clusters	Propo
observer	Dr. Ming Sun	Principal investigator
object	NGC 4709	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	192.51625	Observer's specified target RA [deg]
dec_targ	-41.3825	Observer's specified target Dec [deg]
ra_nom	192.51486618675	Nominal RA [deg]
dec_nom	-41.384380439122	Nominal Dec [deg]
roll_nom	13.193181222515	Nominal Roll [deg]
revision	3	Processing version of data
ontime	30184.700232148	Sum of GTIs [s]
livetime	29790.314901962	Livetime [s]
ontime2	30181.559341311	Sum of GTIs [s]
ontime3	30181.559261799	Sum of GTIs [s]
ontime6	30175.277261138	Sum of GTIs [s]
ontime7	30184.700232148	Sum of GTIs [s]
ontime8	30172.136290848	Sum of GTIs [s]
l2events	317397	Number of level 2 events

