

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 3290 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Oct 4 2012

See axaff03290N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.10.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	58.335

## Comments

Guide star in slot 6 was removed from the aspect solution due to poor tracking statistics. The quality of the aspect solution is not expected to be affected by the removal of 1 guide star from the pointing solution.

seq_num	800290	Sequence number
obs_id	3290	Observation id
title	MAPPING DARK MATTER IN A COLLING FLOW CLUSTER AND A DARK CLUMP	Pro
observer	Professor Gordon Garmire	Principal investigator
object	ABELL 1942 AND CLUMP	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	219.590833	Observer's specified target RA [deg]
dec_targ	3.606944	Observer's specified target Dec [deg]
ra_nom	219.60939755715	Nominal RA [deg]
dec_nom	3.6110628995598	Nominal Dec [deg]
roll_nom	89.608767580358	Nominal Roll [deg]
revision	3	Processing version of data
ontime	58335.799887836	Sum of GTIs [s]
livetime	57573.59971611	Livetime [s]
ontime0	58329.517937317	Sum of GTIs [s]
ontime1	58323.235966906	Sum of GTIs [s]
ontime2	58316.954016417	Sum of GTIs [s]
ontime3	58335.799887836	Sum of GTIs [s]
ontime6	58326.376957074	Sum of GTIs [s]
l2events	140665	Number of level 2 events

