

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 10478 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Jun 8 2012

See [axaff10478N002\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.06.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	120.6737

## Comments

seq_num	800835	Sequence number
obs_id	10478	Observation id
title	Shocks, Ripples, and Bubbles: A Very Deep Observation of Abell 2052	&#160
observer	Prof. Elizabeth Blanton	Principal investigator
object	Abell 2052	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	229.185417	Observer's specified target RA [deg]
dec_targ	7.021278	Observer's specified target Dec [deg]
ra_nom	229.16615643321	Nominal RA [deg]
dec_nom	7.0129438212507	Nominal Dec [deg]
roll_nom	208.15897709711	Nominal Roll [deg]
revision	2	Processing version of data
ontime	120673.70092809	Sum of GTIs [s]
livetime	119097.01018678	Livetime [s]
ontime3	120664.27790701	Sum of GTIs [s]
ontime5	120673.70092809	Sum of GTIs [s]
ontime6	120645.43190521	Sum of GTIs [s]
ontime7	120673.70092809	Sum of GTIs [s]
ontime8	120648.57292461	Sum of GTIs [s]
l2events	2413224	Number of level 2 events

