

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 12363 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Jul 9 2012

See axaff12363N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2012.07.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.054399925351

## Comments

The guide star in slot 5 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this star from the solution.

seq_num	200697	Sequence number
obs_id	12363	Observation id
title	X-rays from Planetary Nebulae: Unveiling Binarity, Magnetic Fields, and Wind Collisions	Proposal title
observer	Dr. Joel Kastner	Principal investigator
object	NGC 6853	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	299.90125	Observer's specified target RA [deg]
dec_targ	22.721139	Observer's specified target Dec [deg]
ra_nom	299.90644948368	Nominal RA [deg]
dec_nom	22.72050003864	Nominal Dec [deg]
roll_nom	320.99097499695	Nominal Roll [deg]
revision	3	Processing version of data
ontime	20054.399925351	Sum of GTIs [s]
livetime	19800.459038186	Livetime [s]
ontime2	20051.158954978	Sum of GTIs [s]
ontime3	20051.158945024	Sum of GTIs [s]
ontime5	20054.399925351	Sum of GTIs [s]
ontime6	20054.399925351	Sum of GTIs [s]
ontime7	20054.399925351	Sum of GTIs [s]
ontime8	20054.399925351	Sum of GTIs [s]
l2events	284234	Number of level 2 events

