

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 13813 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Sep 12 2012

See axaff13813N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.09.13
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	181.56872273803

## Comments

Joint Proposal: HST

seq_num	600995	Sequence number
obs_id	13813	Observation id
title	M51: Using the Kinematics of a Grand-Design Spiral to Understand the Physics of the Hot ISM, SNRs, and XRBs	Proposal title
observer	Dr. K.D. Kuntz	Principal investigator
object	M51	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	202.5	Observer's specified target RA [deg]
dec_targ	47.2	Observer's specified target Dec [deg]
ra_nom	202.50918425649	Nominal RA [deg]
dec_nom	47.180140751551	Nominal Dec [deg]
roll_nom	316.14989468787	Nominal Roll [deg]
revision	1	Processing version of data
ontime	181568.72273803	Sum of GTIs [s]
livetime	179196.39370651	Livetime [s]
ontime5	181568.68169802	Sum of GTIs [s]
ontime6	181568.64065802	Sum of GTIs [s]
ontime7	181568.72273803	Sum of GTIs [s]
ontime8	181565.45862782	Sum of GTIs [s]
l2events	1626277	Number of level 2 events

