

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 583 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Sep 6 2012

See axaff00583N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.09.17
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	11.852

## Comments

Window constraint met. Moving target observation; Venus is not visible. Users will need to run sso\_freeze or similar software to position the events in the reference frame of the target.

seq_num	100001	Sequence number
obs_id	583	Observation id
title	VENUS AND MARS: THE CLOSEST PLANETARY ANALOGUES TO COMETS	Proposal
observer	Dr. Konrad Dennerl	Principal investigator
object	VENUS	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	342.23258	Observer's specified target RA [deg]
dec_targ	-8.15881	Observer's specified target Dec [deg]
ra_nom	342.34755209611	Nominal RA [deg]
dec_nom	-8.249341084779	Nominal Dec [deg]
roll_nom	291.89411866228	Nominal Roll [deg]
revision	3	Processing version of data
ontime	11859.033272967	Sum of GTIs [s]
livetime	11708.867053012	Livetime [s]
ontime0	11862.233153298	Sum of GTIs [s]
ontime1	11859.033272967	Sum of GTIs [s]
ontime2	11859.074273065	Sum of GTIs [s]
ontime3	11859.115313053	Sum of GTIs [s]
ontime6	11855.877140328	Sum of GTIs [s]
ontime7	11862.359080717	Sum of GTIs [s]
l2events	92212	Number of level 2 events

