

# V&V Summary Report

## L2 ASCDS Version : 8.4.4

Observation 9741 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : May 7 2012

See axaff09741N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2012.05.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	6.78960004

## Comments

Window preference met.

Slot 2 was not utilized in this observation.

The guide star in slot 7 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	100069	Sequence number
obs_id	9741	Observation id
title	Solar wind charge exchange induced X-rays at Venus during the Messenger flyby	Proposal title
observer	Dr. Konrad Dennerl	Principal investigator
object	Venus	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	168.733292	Observer's specified target RA [deg]
dec_targ	4.922889	Observer's specified target Dec [deg]
ra_nom	170.60138068496	Nominal RA [deg]
dec_nom	4.2789621060093	Nominal Dec [deg]
roll_nom	66.899633660595	Nominal Roll [deg]
revision	3	Processing version of data
ontime	6789.6000449061	Sum of GTIs [s]
livetime	6638.2479907178	Livetime [s]
ontime0	6789.6000449061	Sum of GTIs [s]
ontime1	6789.6000449061	Sum of GTIs [s]
ontime2	6789.6000449061	Sum of GTIs [s]
ontime3	6789.6000449061	Sum of GTIs [s]
ontime7	6789.6000449061	Sum of GTIs [s]
l2events	24149	Number of level 2 events

