

V&V Summary Report

L2 ASCDS Version : 8.4.3.1

Observation 7310 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Apr 18 2012

See axaff07310N003_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.04.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	6.39000004

Comments

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 guide star from the solution. Window constraint met.

seq_num	100062	Sequence number
obs_id	7310	Observation id
title	Search for charge exchange induced X-ray emission in the Venusian exosphere	Proposal title
observer	Dr. Peter Predehl	Principal investigator
object	Venus	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	322.140441	Observer's specified target RA [deg]
dec_targ	-13.345142	Observer's specified target Dec [deg]
ra_nom	322.15251045916	Nominal RA [deg]
dec_nom	-13.37762779057	Nominal Dec [deg]
roll_nom	107.12593750161	Nominal Roll [deg]
revision	3	Processing version of data
ontime	6390.0000423193	Sum of GTIs [s]
livetime	6247.5557707463	Livetime [s]
ontime0	6388.1590521336	Sum of GTIs [s]
ontime1	6390.0000423193	Sum of GTIs [s]
ontime2	6390.0000423193	Sum of GTIs [s]
ontime3	6390.0000423193	Sum of GTIs [s]
ontime6	6390.0000423193	Sum of GTIs [s]
ontime7	6390.0000423193	Sum of GTIs [s]
l2events	31172	Number of level 2 events

