

V&V Summary Report

L2 ASCDS Version : 8.4.3

Observation 7309 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Apr 20 2012

See axaff07309N003_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2012.04.22
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	6.39360004

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 star from the solution.

Window preference met.

seq_num	100062	Sequence number
obs_id	7309	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	322.057513	Observer's specified target RA [deg]
dec_targ	-13.358855	Observer's specified target Dec [deg]
ra_nom	322.06956845417	Nominal RA [deg]
dec_nom	-13.391305315112	Nominal Dec [deg]
roll_nom	107.09714208372	Nominal Roll [deg]
revision	3	Processing version of data
ontime	6393.6000423431	Sum of GTIs [s]
livetime	6251.0755204763	Livetime [s]
ontime0	6391.7590521574	Sum of GTIs [s]
ontime1	6393.6000423431	Sum of GTIs [s]
ontime2	6393.6000423431	Sum of GTIs [s]
ontime3	6393.6000423431	Sum of GTIs [s]
ontime6	6393.6000423431	Sum of GTIs [s]
ontime7	6393.6000423431	Sum of GTIs [s]
l2events	30907	Number of level 2 events

