

# V&V Summary Report

## L2 ASCDS Version : 8.4.3

Observation 12344 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Feb 18 2012

See axaff12344N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.02.21
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	18.239225350201

## Comments

Phase constraint met except for a few seconds at the beginning of the observation. Monitor constraint met.

seq_num	200680	Sequence number
obs_id	12344	Observation id
title	Making planetary transits visible in X-rays	Proposal title
observer	Dr. Katja Poppenhaeager	Principal investigator
object	HD 189733	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	300.182083	Observer's specified target RA [deg]
dec_targ	22.710111	Observer's specified target Dec [deg]
ra_nom	300.17736853501	Nominal RA [deg]
dec_nom	22.708021650155	Nominal Dec [deg]
roll_nom	173.71856105485	Nominal Roll [deg]
revision	2	Processing version of data
ontime	18239.225344181	Sum of GTIs [s]
livetime	18008.26929053	Livetime [s]
ontime4	18239.266384184	Sum of GTIs [s]
ontime5	18239.184304178	Sum of GTIs [s]
ontime6	18239.143264174	Sum of GTIs [s]
ontime7	18239.225344181	Sum of GTIs [s]
ontime8	18239.102224171	Sum of GTIs [s]
ontime9	18239.061184168	Sum of GTIs [s]
l2events	189160	Number of level 2 events

