

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 4375 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Oct 17 2012

See [axaff04375N002\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2012.11.14
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.365

## Comments

time/phase constraint met.

seq_num	400317	Sequence number
obs_id	4375	Observation id
title	HIGH RESOLUTION SPECTROSCOPY OF HERCULES X-1	Proposal title
observer	Dr. Daniel Scott	Principal investigator
object	HER X-1 SHORT HI	Source name
ra_targ	254.4575	Observer's specified target RA [deg]
dec_targ	35.342472	Observer's specified target Dec [deg]
ra_nom	254.45475477302	Nominal RA [deg]
dec_nom	35.342165511567	Nominal Dec [deg]
roll_nom	319.41883419416	Nominal Roll [deg]
revision	4	Processing version of data
ontime	20360.25	Sum of GTIs [s]
livetime	20280.717773438	Livetime [s]
ontime4	20360.25	Sum of GTIs [s]
ontime5	20358.791286558	Sum of GTIs [s]
ontime6	20360.25	Sum of GTIs [s]
ontime7	20360.25	Sum of GTIs [s]
ontime8	20360.25	Sum of GTIs [s]
ontime9	20360.25	Sum of GTIs [s]
l2events	646651	Number of level 2 events

