

# V&V Summary Report

## L2 ASCDS Version : 7.6.11.10

Observation 2655 - L2 Version 5  
Chandra X-Ray Center

L2 Processing Date : Mar 23 2009

See axaff02655N004\_VV002\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2009.03.24
V&V Edition	2
V&V Disposition and Status	OK
V&V Charge Time	1.515

## Comments

Charge time for this ObsId remains at previous value of 1.515 ksec,  
although  
with the current processing the charge time would have been 1.44 ksec.

=====  
Monitor constraint satisfied.=====  
Aspect Review from Version 2 of the processing: The scheduled end of the  
HRC-S observation is 145295271.86. Normally in preparation for RAD zone  
entry the SIM would be translated at that time, but since the SIM is  
already at HRC-S nothing happens until around 145295670.86 when it  
appears the HRC door closed, thus making the fid lights disappear.  
Recommend that you set the observation TSTOP to 145295670.86.  
Technically however the true TSTOP is 145295271.8  
(2002:221:15:46:47.678), satisfying the 0.9 ksec scheduled observation  
time.  
=====  
Override obspar used in this processing to  
comply with these instructions.

seq_num	290211
obs_id	2655
title	AO3B HRC-S CALIBRATION OBSERVATION: MINI-SCAN OF ARLAC
observer	Dr. CXC Calibration
object	ARLAC
ra_targ	332.17
dec_targ	45.742306
ra_nom	332.02398429563
dec_nom	45.765471560816
roll_nom	167.035060648
revision	5
ontime	1443.2000594139
livetime	251.80430701056
l2events	253877

