## V&V Summary Report L2 ASCDS Version: 8.4.5

Observation 1910 - L2 Version 3 Chandra X-Ray Center

L2 Processing Date : Sep 20 2012

See axaff01910N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.09.21
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	64.565

## Comments

Due to an operational error, the ACIS subarray does not contain the target. This observation was replaced by obsid 2491. However, there are dispersed spectral data from the low energy ends of the meg +1 and heg -1 spectral arms visible on the image. The zeroth order position does not fall on the subarray selected, so the position provided by the observer for the target was used as the zeroth order position for the spectral extraction.

seq_num	400123	Sequence number
obs_id	1910	Observation id
title	DOPPLER-SHIFTED EMISSION LINES FROM THE JETS OF 1E1740.7-2942?	Pro
observer	Dr. Wei Cui	Principal investigator
object	1E1740.7-2942	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	265.978333	Observer's specified target RA [deg]
dec_targ	-29.745167	Observer's specified target Dec [deg]
ra_nom	265.98452806831	Nominal RA [deg]
dec_nom	-29.753320963077	Nominal Dec [deg]
roll_nom	313.70373289674	Nominal Roll [deg]
revision	3	Processing version of data
ontime	64571.999358535	Sum of GTIs [s]
livetime	60438.037587547	Livetime [s]
ontime6	64571.999358535	Sum of GTIs [s]
ontime7	64571.999358535	Sum of GTIs [s]
ontime8	64571.999358535	Sum of GTIs [s]
12events	68380	Number of level 2 events

