

V&V Summary Report

L2 ASCDS Version : 8.4.3

Observation 14404 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Apr 3 2012

See axaff14404N001_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.04.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	57.647102328897

Comments

Source is extended. Zeroth order position is near the brightest X-ray position, but may not be the position of interest to the user.

WARNING: there are no standard ciao tools for analysis of grating spectra from extended sources. The shape of an emission 'line' will be the shape of the zero order spatial structure convolved with the instrumental LSF. Grating extractions can be used, but need to be combined with custom spatial-spectral analysis, since wavelength is multi-valued at any particular diffraction angle.

seq_num	702689	Sequence number
obs_id	14404	Observation id
title	A DIRECT TEST OF AGN FEEDBACK IN LATE-TYPE GALAXIES: SPATIALLY RESOLVED HETG SPECTROSCOPY OF NGC 3393	Proposal title
observer	Dr Daniel Evans	Principal investigator
object	NGC 3393	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	162.097917	Observer's specified target RA [deg]
dec_targ	-25.162083	Observer's specified target Dec [deg]
ra_nom	162.10122092785	Nominal RA [deg]
dec_nom	-25.162462750963	Nominal Dec [deg]
roll_nom	295.15803317683	Nominal Roll [deg]
revision	1	Processing version of data
ontime	57647.102328897	Sum of GTIs [s]
livetime	56677.910066755	Livetime [s]
ontime5	57647.061288893	Sum of GTIs [s]
ontime6	57647.02024889	Sum of GTIs [s]
ontime7	57647.102328897	Sum of GTIs [s]
ontime8	57646.979208887	Sum of GTIs [s]
ontime9	57646.938168883	Sum of GTIs [s]
l2events	408268	Number of level 2 events

