

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 4572 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Feb 23 2013

See axaff04572N003_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2013.03.06
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	60.137

Comments

Double source with separation about 2.5 arcsec in RA. Requested source is 4U 2129+12=AC211, so spectral extraction was manually centered on that object, at sky coordinates x=4109.32, y=4093.52. Coordinates from user are wrong for the requested target. Dispersed spectra of both sources can be extracted and analyzed, using care to separate the spectra and use uncontaminated background regions.

seq_num	400355	Sequence number
obs_id	4572	Observation id
title	A High Resolution X-ray Spectroscopic Investigation of AC211	Propo
observer	Dr Nicholas White	Principal investigator
object	AC211	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	322.492917	Observer's specified target RA [deg]
dec_targ	12.169167	Observer's specified target Dec [deg]
ra_nom	322.494764659	Nominal RA [deg]
dec_nom	12.167879910878	Nominal Dec [deg]
roll_nom	95.840780807268	Nominal Roll [deg]
revision	4	Processing version of data
ontime	60137.5	Sum of GTIs [s]
livetime	59166.227214054	Livetime [s]
ontime4	60137.5	Sum of GTIs [s]
ontime5	60137.5	Sum of GTIs [s]
ontime6	60137.5	Sum of GTIs [s]
ontime7	60137.5	Sum of GTIs [s]
ontime8	60137.5	Sum of GTIs [s]
ontime9	60137.5	Sum of GTIs [s]
l2events	1025584	Number of level 2 events

