

# V&V Summary Report

## L2 ASCDS Version : 8.1.1

Observation 839 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Nov 29 2009

See [axaff00839N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2009.11.30
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	19.164

## Comments

This observation was acquired with the focal plane temperature raised from -120C to -110C, for attempted recalibration of ACIS for the 1999-09-16 through 2000-01-28 period. This reprocessing of the data applies no CTI correction because none is available for that temperature.

seq_num	700144	Sequence number
obs_id	839	Observation id
title	EXTENDED AND COMPACT X-RAY EMISSION IN DISTANT RADIO GALAXIES	Prop
observer	Prof Diana Worrall	Principal investigator
object	3C 220.1	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	143.165	Observer's specified target RA
dec_targ	79.10875	Observer's specified target Dec
ra_nom	143.13751178173	Nominal RA
dec_nom	79.117555521881	Nominal Dec
roll_nom	131.30140728116	Nominal Roll
revision	4	Processing version of data
ontime	19163.818786316	Sum of GTIs [s]
livetime	18921.154973777	Livetime [s]
ontime2	19163.777746312	Sum of GTIs [s]
ontime3	19163.695666313	Sum of GTIs [s]
ontime6	19163.736706316	Sum of GTIs [s]
ontime7	19163.818786316	Sum of GTIs [s]
ontime8	19163.654626317	Sum of GTIs [s]
l2events	129396	Number of level 2 events

