

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 14267 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Aug 4 2012

See axaff14267N001_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.08.06
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.053799488127

Comments

Gain and CTI correction are not well calibrated on CCD_ID 5 (ACIS-S1). Default order sorting can clip some regions, particularly longward of 30A (first order). User-specified custom processing parameters may be required in `tg_resolve_events` (`osipfile=none`, `osort_lo`, `osort_hi ~0.5`) though this can allow more zeroth order background at short wavelengths.

seq_num	790238	Sequence number
obs_id	14267	Observation id
title	AO-12 Calibration Observations of RXJ 1856	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	RXJ 1856.5-3754	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	284.147083	Observer's specified target RA [deg]
dec_targ	-37.909611	Observer's specified target Dec [deg]
ra_nom	284.13516044916	Nominal RA [deg]
dec_nom	-37.888060391922	Nominal Dec [deg]
roll_nom	299.98347302639	Nominal Roll [deg]
revision	1	Processing version of data
ontime	30053.799488127	Sum of GTIs [s]
livetime	28389.371210311	Livetime [s]
ontime4	30053.799488127	Sum of GTIs [s]
ontime5	30053.758993983	Sum of GTIs [s]
ontime6	30053.71795398	Sum of GTIs [s]
ontime7	30053.799488127	Sum of GTIs [s]
ontime8	30053.676913977	Sum of GTIs [s]
ontime9	30053.635873973	Sum of GTIs [s]
l2events	40555	Number of level 2 events

