V&V Summary Report L2 ASCDS Version : 10.8

Observation 21304 - L2 Version 1 Chandra X-Ray Center

L2 Processing Date : Sep 18 2019

See axaff21304N001_VV001_vvref2.pdf for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2019.09.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	42.587163010836

Comments

main points are:n 1) The gain on BI chips remains within 0.3% (i.e., the systematic uncertainty in the ACIS gain quoted on the Chandra Calibration Status Summary web page) at all measured temperatures.n 2) The gain on FI chips remains within 0.3% below row 600 at all measured

Fid in slot 1 has an RMS deviation > 0.050000 arcsec ASPECT review: acceptable.

seq_num	503077	Sequence number
obs_id	21304	Observation id
title	CHANDRA CYCLE 20 SPATIAL AND SPECTRAL MONITORING OF SN1987A	Propos
observer	David Burrows	Principal investigator
object	SNR 1987A	Source name
dtycycle	0	
cycle	Р	events from which exps? Prim/Second/Both
ra_targ	83.866667	Observer's specified target RA [deg]
dec_targ	-69.26975	Observer's specified target Dec [deg]
ra_nom	83.844556615236	Nominal RA [deg]
dec_nom	-69.270684147917	Nominal Dec [deg]
roll_nom	94.135951219592	Nominal Roll [deg]
revision	1	Processing version of data
ontime	42587.163010836	Sum of GTIs [s]
livetime	41055.422519736	Livetime [s]
ontime4	42587.204050779	Sum of GTIs [s]
ontime5	42587.121970773	Sum of GTIs [s]
ontime6	42587.080930829	Sum of GTIs [s]
ontime7	42587.163010836	Sum of GTIs [s]
ontime8	42587.039890766	Sum of GTIs [s]
ontime9	42586.998850822	Sum of GTIs [s]
12events	144446	Number of level 2 events

