

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 54387 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Aug 22 2012

See axaff54387N001_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.08.23
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.2725351725221

Comments

There is a discontinuity in the THR_PIX value between about 2.9 and 3.0 ksec into the observation. The THR_PIX value drops by about 50% during this period. This time period is not included in the GTI for the FI chips, but appears to be included for the BI chips.

seq_num	 	Sequence number
obs_id	54387	Observation id
title	ACIS-012357 diagnostics	Proposal title
observer	CHANDRA engineering request/realtime commanding	Principal investig
object	 	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	0.0	Observer's specified target RA [deg]
dec_targ	0.0	Observer's specified target Dec [deg]
ra_nom	353.00838737991	Nominal RA [deg]
dec_nom	-35.267130765109	Nominal Dec [deg]
roll_nom	45.051507528525	Nominal Roll [deg]
revision	1	Processing version of data
ontime	3272.5351725221	Sum of GTIs [s]
livetime	3231.0963616835	Livetime [s]
ontime0	3152.5757703781	Sum of GTIs [s]
ontime1	3149.2936412692	Sum of GTIs [s]
ontime2	3139.5304458737	Sum of GTIs [s]
ontime3	3155.8988614082	Sum of GTIs [s]
ontime5	3272.3710125089	Sum of GTIs [s]
ontime7	3272.5351725221	Sum of GTIs [s]
l2events	103341	Number of level 2 events