

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 4757 - L2 Version 6
Chandra X-Ray Center

L2 Processing Date : Feb 13 2013

See axaff04757N004_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2013.02.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	6.582

Comments

Charge time for this ObsId remains at previous value of 6.582 ks although with the current processing the charge time would have been 6.55 ksec.

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This observation was interrupted by safing of the science instruments onboard Chandra due to high solar radiation environment. The observation was interrupted at 2004:210:19:28. Due to a high radiation environment, the instruments were safed and the observation terminated early. This observation has been reprocessed so that the aspect solution correctly handles the instrument safing and maneuver activities at the end of the observation.

seq_num	700843	Sequence number
obs_id	4757	Observation id
title	Chandra follow-up of giant-amplitude X-ray flares	Proposal title
observer	Dr. Peter Predehl	Principal investigator
object	RXJ1420+5334	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	215.100833	Observer's specified target RA [deg]
dec_targ	53.569722	Observer's specified target Dec [deg]
ra_nom	215.09551191393	Nominal RA [deg]
dec_nom	53.560523502294	Nominal Dec [deg]
roll_nom	261.18007448369	Nominal Roll [deg]
revision	6	Processing version of data
ontime	6550.3999755979	Sum of GTIs [s]
livetime	6467.4548669295	Livetime [s]
ontime2	6550.3999755979	Sum of GTIs [s]
ontime3	6550.3999755979	Sum of GTIs [s]
ontime5	6550.3999755979	Sum of GTIs [s]
ontime6	6550.3999755979	Sum of GTIs [s]
ontime7	6550.3999755979	Sum of GTIs [s]
ontime8	6550.3999755979	Sum of GTIs [s]
l2events	214436	Number of level 2 events

