

V&V Summary Report

L2 ASCDS Version : 10.9.1

Observation 5644 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Oct 9 2020

See axaff05644N004_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2020.10.13
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	75.1312

Comments

Joint proposal with RXTE.

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There are several possible background enhancements due to radiation during the first 20 ksec of the observation. The only one that causes a noticeable enhancement to the count rate occurs at about 2 ksec into the observation.

seq_num	701067	Sequence number
obs_id	5644	Observation id
title	Chandra and RXTE Observations of the Ultraluminous QPO Source in M82	
observer	Tod Strohmayer	Principal investigator
object	CXOM82 J095550.2+694047	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	148.959167	Observer's specified target RA [deg]
dec_targ	69.679722	Observer's specified target Dec [deg]
ra_nom	148.96419727552	Nominal RA [deg]
dec_nom	69.674483328366	Nominal Dec [deg]
roll_nom	357.24304533425	Nominal Roll [deg]
revision	4	Processing version of data
ontime	75131.201119512	Sum of GTIs [s]
livetime	68140.033665439	Livetime [s]
ontime7	75131.201119512	Sum of GTIs [s]
l2events	283023	Number of level 2 events

