

V&V Summary Report

L2 ASCDS Version : 10.9.1

Observation 5582 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Oct 8 2020

See [axaff05582N004_VV001_vvref2.pdf](#) for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2020.10.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	70.17278

Comments

seq_num	500571	Sequence number
obs_id	5582	Observation id
title	Spectra of Neutron Stars with Strongly Magnetized Hydrogen Atmospheres	Proposal title
observer	Prof. Marten van Kerkwijk	Principal investigator
object	RX J0720.4-3125	Source name
ra_targ	110.104167	Observer's specified target RA [deg]
dec_targ	-31.430611	Observer's specified target Dec [deg]
ra_nom	110.09932335399	Nominal RA [deg]
dec_nom	-31.429648885288	Nominal Dec [deg]
roll_nom	221.3851732341	Nominal Roll [deg]
revision	4	Processing version of data
ontime	70172.784451276	[s]
livetime	69667.269566734	Ontime multiplied by DTCOR
l2events	4106944	Number of level 2 events

