

# V&V Summary Report

## L2 ASCDS Version : 10.9.1

Observation 5516 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Oct 8 2020

See [axaff05516N004\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2020.10.13
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	50.13759

## Comments

seq_num	500510	Sequence number
obs_id	5516	Observation id
title	Spatial extent and spectrum of the X-ray DC component of millisecond pulsar PSR B1937+21	Proposal title
observer	Prof Mariano Mendez	Principal investigator
object	PSR B1937+21	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	294.910833	Observer's specified target RA [deg]
dec_targ	21.583083	Observer's specified target Dec [deg]
ra_nom	294.90535605964	Nominal RA [deg]
dec_nom	21.589980818163	Nominal Dec [deg]
roll_nom	158.78945174297	Nominal Roll [deg]
revision	4	Processing version of data
ontime	50137.599813223	Sum of GTIs [s]
livetime	49502.72733515	Livetime [s]
ontime2	50131.117852598	Sum of GTIs [s]
ontime3	50137.599813223	Sum of GTIs [s]
ontime5	50137.599813223	Sum of GTIs [s]
ontime6	50137.599813223	Sum of GTIs [s]
ontime7	50137.599813223	Sum of GTIs [s]
ontime8	50137.599813223	Sum of GTIs [s]
l2events	628050	Number of level 2 events

