

# V&V Summary Report

## L2 ASCDS Version : 10.9.2

Observation 19353 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Oct 25 2020

See [axaff19353N003\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2020.10.26
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	9.9075599470139

## Comments

The guide star in slot 3 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this guide star from the solution.

seq_num	601310	Sequence number
obs_id	19353	Observation id
title	A Statistically Complete High Resolution Chandra and Radio (eMERLIN) Survey of the Palomar Nearby Galaxies Sample	Proposal title
observer	Ian McHardy	Principal investigator
object	NGC 2742	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	136.889583	Observer's specified target RA [deg]
dec_targ	60.479278	Observer's specified target Dec [deg]
ra_nom	136.88699235146	Nominal RA [deg]
dec_nom	60.480549151357	Nominal Dec [deg]
roll_nom	260.12298590761	Nominal Roll [deg]
revision	3	Processing version of data
ontime	9907.5599452257	Sum of GTIs [s]
livetime	9778.1103807018	Livetime [s]
ontime2	9907.4368252754	Sum of GTIs [s]
ontime3	9907.4778652191	Sum of GTIs [s]
ontime6	9907.518905282	Sum of GTIs [s]
ontime7	9907.5599452257	Sum of GTIs [s]
l2events	58940	Number of level 2 events

