

V&V Summary Report

L2 ASCDS Version : 10.6

Observation 20830 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 9 2017

See [axaff20830N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2017.11.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	51.946700399637

Comments

The guide star in slot 6 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this slot from the solution.

seq_num	402010	Sequence number
obs_id	20830	Observation id
title	Probing the Low State of the Most Extreme ULX Pulsar	Proposal titl
observer	Andrea Belfiore	Principal investigator
object	NGC 5907 ULX	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	228.994167	Observer's specified target RA [deg]
dec_targ	56.302778	Observer's specified target Dec [deg]
ra_nom	229.00265929922	Nominal RA [deg]
dec_nom	56.306786938239	Nominal Dec [deg]
roll_nom	353.43483312099	Nominal Roll [deg]
revision	2	Processing version of data
ontime	51946.700399637	Sum of GTIs [s]
livetime	51267.978516311	Livetime [s]
ontime5	51946.700399637	Sum of GTIs [s]
ontime6	51943.559449315	Sum of GTIs [s]
ontime7	51946.700399637	Sum of GTIs [s]
ontime8	51934.136627913	Sum of GTIs [s]
ontime9	51943.559389472	Sum of GTIs [s]
l2events	578775	Number of level 2 events

