

V&V Summary Report

L2 ASCDS Version : 10.5.4

Observation 18986 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Jun 1 2017

See axaff18986N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2017.06.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	25.071104177713

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 guide star from the solution.

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Joint Proposal with Swift. Monitor constraint met.

seq_num	401854	Sequence number
obs_id	18986	Observation id
title	New progress in understanding the crusts of neutron stars	Proposal
observer	Nathalie Degenaar	Principal investigator
object	Aql X-1	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	287.81625	Observer's specified target RA [deg]
dec_targ	0.584639	Observer's specified target Dec [deg]
ra_nom	287.8115866827	Nominal RA [deg]
dec_nom	0.58565843038204	Nominal Dec [deg]
roll_nom	114.15667283035	Nominal Roll [deg]
revision	2	Processing version of data
ontime	25071.104177713	Sum of GTIs [s]
liveltime	22738.168127801	Livetime [s]
ontime7	25071.104177713	Sum of GTIs [s]
l2events	95825	Number of level 2 events

