

V&V Summary Report

L2 ASCDS Version : 10.2.4

Observation 17420 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Oct 2 2014

See axaff17420N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.10.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.069146440685

Comments

The guide stars in slots 6 and 7 were removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of these stars from the solution.

seq_num	401545	Sequence number
obs_id	17420	Observation id
title	A DEEP SUBARRAY EXPOSURE OF X7 IN 47 TUC: TOWARDS CONSTRAINING NEUTRON STAR STRUCTURE	Proposal title
observer	DR. SLAVKO BOGDANOV	Principal investigator
object	47 Tuc	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	6.014558	Observer's specified target RA [deg]
dec_targ	-72.081094	Observer's specified target Dec [deg]
ra_nom	6.0198926761152	Nominal RA [deg]
dec_nom	-72.078396943755	Nominal Dec [deg]
roll_nom	2.1617741959869	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10069.146440685	Sum of GTIs [s]
livetime	9132.1843285732	Livetime [s]
ontime7	10069.146440685	Sum of GTIs [s]
l2events	6789	Number of level 2 events

