

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 13686 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 29 2014

See axaff13686N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.071026374519

Comments

Joint Proposal: NRAO

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These data have been reprocessed with new aspect alignment calibration files that correct small mean offsets (up to 0.4 arcsecs) and improve overall astrometric accuracy. The new calibration was determined using data from the time period being reprocessed and was performed using cross-correlation of X-ray sources with radio and optical counterparts.

seq_num	401372	Sequence number
obs_id	13686	Observation id
title	Constraining the mass of the black hole in IC 342 X-1 with simultaneous X-ray and radio observations	Proposal title
observer	Prof. Philip Kaaret	Principal investigator
object	IC 342 X-1	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	56.482083	Observer's specified target RA [deg]
dec_targ	68.081889	Observer's specified target Dec [deg]
ra_nom	56.332544115796	Nominal RA [deg]
dec_nom	68.106979363305	Nominal Dec [deg]
roll_nom	153.58266698389	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10071.026374519	Sum of GTIs [s]
livetime	9133.8893293297	Livetime [s]
ontime7	10071.026374519	Sum of GTIs [s]
l2events	6827	Number of level 2 events

