

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 14334 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Nov 27 2014

See axaff14334N003_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	8.4799999684691

Comments

Joint proposal with NRAO.

Observation coordinated with EVLA.

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	200827	Sequence number
obs_id	14334	Observation id
title	Simultaneous X-ray and radio flaring of Young Stellar Objects in the Orion Nebula Cluster	Proposal title
observer	Dr Jan Forbrich	Principal investigator
object	Orion Nebula Cluster	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	83.819583	Observer's specified target RA [deg]
dec_targ	-5.39	Observer's specified target Dec [deg]
ra_nom	83.817955798397	Nominal RA [deg]
dec_nom	-5.3820160351209	Nominal Dec [deg]
roll_nom	84.10853646678	Nominal Roll [deg]
revision	3	Processing version of data
ontime	8479.9999684691	Sum of GTIs [s]
livetime	8372.6211028254	Livetime [s]
ontime0	8479.9999684691	Sum of GTIs [s]
ontime1	8479.9999684691	Sum of GTIs [s]
ontime2	8479.9999684691	Sum of GTIs [s]
ontime3	8479.9999684691	Sum of GTIs [s]
ontime6	8479.9999684691	Sum of GTIs [s]
ontime7	8479.9999684691	Sum of GTIs [s]
l2events	105460	Number of level 2 events

