

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 13637 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 27 2014

See axaff13637N002_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	27.592288956642

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	200791	Sequence number
obs_id	13637	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	83.817864499559	Nominal RA [deg]
dec_nom	-5.3820909393167	Nominal Dec [deg]
roll_nom	84.943842485565	Nominal Roll [deg]
revision	2	Processing version of data
ontime	27592.288956642	Sum of GTIs [s]
livetime	27242.898779791	Livetime [s]
ontime0	27595.406847	Sum of GTIs [s]
ontime1	27592.20688653	Sum of GTIs [s]
ontime2	27589.006896615	Sum of GTIs [s]
ontime3	27592.288956642	Sum of GTIs [s]
ontime6	27595.612047017	Sum of GTIs [s]
ontime7	27595.571007013	Sum of GTIs [s]
l2events	344915	Number of level 2 events

