V&V Summary Report L2 ASCDS Version : 8.4.5

Observation 15592 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Nov 29 2014

See axaff15592N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	21.067600162029

Comments

Joint proposal with XMM.

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	200801	Sequence number
obs_id	15592	Observation id
title	Star formation in the NGC7000/IC5070 complex	Proposal title
observer	Dr. Francesco Damiani	Principal investigator
object	NGC7000 Pointing 1	Source name
dtycycle	0	
cycle	Р	events from which exps? Prim/Second/Both
ra_targ	312.743333	Observer's specified target RA [deg]
dec_targ	44.364778	Observer's specified target Dec [deg]
ra_nom	312.75068947092	Nominal RA [deg]
dec_nom	44.358630087479	Nominal Dec [deg]
roll_nom	293.20355859662	Nominal Roll [deg]
revision	2	Processing version of data
ontime	21067.600162029	Sum of GTIs [s]
livetime	20792.336456171	Livetime [s]
ontime0	21067.600162029	Sum of GTIs [s]
ontime1	21067.600162029	Sum of GTIs [s]
ontime2	21067.600162029	Sum of GTIs [s]
ontime3	21067.600162029	Sum of GTIs [s]
ontime7	21067.600162029	Sum of GTIs [s]
12events	111540	Number of level 2 events

