V&V Summary Report L2 ASCDS Version : 10.2.1

Observation 16080 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff16080N002_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2015.10.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	19.958399925709

Comments

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	702972	Sequence number
obs_id	16080	Observation id
title	Probing the circumnuclear region of NGC 7582	Proposal title
observer	Dr Valentina Braito	Principal investigator
object	NGC 7582	Source name
dtycycle	0	
cycle	Р	events from which exps? Prim/Second/Both
ra_targ	349.597917	Observer's specified target RA [deg]
dec_targ	-42.370556	Observer's specified target Dec [deg]
ra_nom	349.59395256748	Nominal RA [deg]
dec_nom	-42.371345550844	Nominal Dec [deg]
roll_nom	137.16540155626	Nominal Roll [deg]
revision	2	Processing version of data
ontime	19958.399925709	Sum of GTIs [s]
livetime	19705.674648344	Livetime [s]
ontime4	19955.158905447	Sum of GTIs [s]
ontime5	19958.399925709	Sum of GTIs [s]
ontime6	19958.399925709	Sum of GTIs [s]
ontime7	19958.399925709	Sum of GTIs [s]
ontime8	19958.399925709	Sum of GTIs [s]
ontime9	19958.399925709	Sum of GTIs [s]
l2events	159498	Number of level 2 events

