V&V Summary Report L2 ASCDS Version: 10.1.1

Observation 15653 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 9 2014

See axaff $15653N002_VV001_vvref2.pdf$ for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	45.489359299541

Comments

Roll preference met.

These data have been reprocessed with new aspect alignment calibration files that correct small mean offsets (up to $0.4~\rm arcsecs$) 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	901064	Sequence number
obs_id	15653	Observation id
title	The COSMOS Legacy Survey	Proposal title
observer	Dr Francesca Civano	Principal investigator
object	COSMOS Legacy	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	150.60537	Observer's specified target RA [deg]
dec_targ	2.625135	Observer's specified target Dec [deg]
ra_nom	150.59458935425	Nominal RA [deg]
dec_nom	2.6291509417629	Nominal Dec [deg]
roll_nom	58.209186206984	Nominal Roll [deg]
revision	2	Processing version of data
ontime	45489.359299541	Sum of GTIs [s]
livetime	44895.007331513	Livetime [s]
ontime0	45489.359309494	Sum of GTIs [s]
ontime1	45489.359299541	Sum of GTIs [s]
ontime2	45486.218248725	Sum of GTIs [s]
ontime3	45486.218339086	Sum of GTIs [s]
12events	88430	Number of level 2 events

