

V&V Summary Report

L2 ASCDS Version : 10.2.2

Observation 15771 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff15771N002-VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	13.069580583394

Comments

Joint proposal with NRAO.

Observation coordinated with VLA.

Window preference met.

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	401568	Sequence number
obs_id	15771	Observation id
title	Does Holmberg II X-1 harbor an intermediate-mass black hole?	Propo
observer	dr Peter Jonker	Principal investigator
object	Holmberg II X-1	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	124.870833	Observer's specified target RA [deg]
dec_targ	70.705361	Observer's specified target Dec [deg]
ra_nom	124.87964043657	Nominal RA [deg]
dec_nom	70.704653765751	Nominal Dec [deg]
roll_nom	288.69565121559	Nominal Roll [deg]
revision	2	Processing version of data
ontime	13069.580583394	Sum of GTIs [s]
livetime	11853.41972011	Livetime [s]
ontime7	13069.580583394	Sum of GTIs [s]
l2events	12108	Number of level 2 events

