

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 15711 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 8 2014

See axaff15711N002-VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.068005932689

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	200924	Sequence number
obs_id	15711	Observation id
title	X-ray irradiation of planets with atmospheres amenable to comprehensive follow-up	Proposal title
observer	Mr. Michael Salz	Principal investigator
object	Hat-P-20	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	111.91625	Observer's specified target RA [deg]
dec_targ	24.3365	Observer's specified target Dec [deg]
ra_nom	111.91365442113	Nominal RA [deg]
dec_nom	24.338378893013	Nominal Dec [deg]
roll_nom	83.754799651744	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10068.005932689	Sum of GTIs [s]
livetime	9936.46002322	Livetime [s]
ontime2	10064.700752318	Sum of GTIs [s]
ontime3	10067.923852682	Sum of GTIs [s]
ontime6	10067.964892685	Sum of GTIs [s]
ontime7	10068.005932689	Sum of GTIs [s]
ontime8	10067.882812679	Sum of GTIs [s]
l2events	48732	Number of level 2 events

