## V&V Summary Report L2 ASCDS Version: 10

Observation 14583 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 6 2014

See axaff14583N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.068849156201

## Comments

Optional chip S1 not used.

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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	200884	Sequence number
obs_id	14583	Observation id
title	COMPACT AND DIFFUSE X-RAY SOURCES IN THE YOUNGEST PLANETARY NEBULAE	<b>&amp;</b> #160
observer	Dr. Joel Kastner	Principal investigator
object	ESO 526-3	Source name
dtycycle	0	<b>%</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	296.6425	Observer's specified target RA [deg]
dec_targ	-23.136917	Observer's specified target Dec [deg]
ra_nom	296.64559208428	Nominal RA [deg]
dec_nom	-23.137915816335	Nominal Dec [deg]
roll_nom	283.18081658654	Nominal Roll [deg]
revision	2	Processing version of data
ontime	30068.849156201	Sum of GTIs [s]
livetime	29675.97750561	Livetime [s]
ontime2	30068.684996188	Sum of GTIs [s]
ontime3	30062.484975755	Sum of GTIs [s]
ontime6	30068.808116198	Sum of GTIs [s]
ontime7	30068.849156201	Sum of GTIs [s]
ontime8	30059.302875459	Sum of GTIs [s]
12events	146802	Number of level 2 events

