

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 16583 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff16583N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.17
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	28.538148614049

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	401611	Sequence number
obs_id	16583	Observation id
title	The dynamical X-ray nebula powered by the high-mass binary PSR B1259-63/LS 2883	Proposal title
observer	Dr. George Pavlov	Principal investigator
object	PSR B1259-63	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	195.698333	Observer's specified target RA [deg]
dec_targ	-63.83575	Observer's specified target Dec [deg]
ra_nom	195.70628268038	Nominal RA [deg]
dec_nom	-63.827572105004	Nominal Dec [deg]
roll_nom	51.21582211688	Nominal Roll [deg]
revision	2	Processing version of data
ontime	28538.148614049	Sum of GTIs [s]
livetime	27145.58034248	Livetime [s]
ontime3	28538.148614049	Sum of GTIs [s]
l2events	7794	Number of level 2 events

