V&V Summary Report L2 ASCDS Version: 10.2.1

Observation 15980 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 10 2014

See axaff15980N002_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	3.2728272789121

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.

502213	Sequence number
15980	Observation id
Where Have All The Central Compact Objects Gone?	Proposal title
Dr. Eric Gotthelf	Principal investigator
PSR J1813+1822	Source name
0	& #160
P	events from which exps? Prim/Second/Both
273.41125	Observer's specified target RA [deg]
18.370833	Observer's specified target Dec [deg]
273.40935314662	Nominal RA [deg]
18.373134234	Nominal Dec [deg]
69.456346560156	Nominal Roll [deg]
2	Processing version of data
3272.8272789121	Sum of GTIs [s]
3230.0653810927	Livetime [s]
3272.6631188989	Sum of GTIs [s]
3272.7041589022	Sum of GTIs [s]
3272.7862389088	Sum of GTIs [s]
3272.7451989055	Sum of GTIs [s]
3272.8272789121	Sum of GTIs [s]
24487	Number of level 2 events
	Where Have All The Central Compact Objects Gone? Dr. Eric Gotthelf PSR J1813+1822 0 P 273.41125 18.370833 273.40935314662 18.373134234 69.456346560156 2 3272.8272789121 3230.0653810927 3272.6631188989 3272.7041589022 3272.7862389088 3272.7451989055 3272.8272789121

