

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 2127 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Sep 26 2012

See axaff02127N002\_VV001\_vvref2.pdf for the full report

|                            |            |
|----------------------------|------------|
| V&V Scientist              | Jen Lauer  |
| V&V Date (YYYY-MM-DD)      | 2012.09.27 |
| V&V Edition                | 1          |
| V&V Disposition and Status | OK         |
| V&V Charge Time            | 44.648     |

## Comments

Charge time for this ObsId remains at previous value of 44.648 ks although with the current processing the charge time would have been 44.75 ksec.

|          |  |   |
|----------|--|---|
| seq_num  | 700317   | Sequence number                             |
| obs_id   | 2127   | Observation id                              |
| title    | MAGNETIC FIELD STRENGTH IN THE HOTSPOTS OF RADIO GALAXIES & QUASARS: SYNCHROTRON SELF-COMPTON EMISSION & EQUIPARTITION | Proposal title                              |
| observer | Dr Martin Hardcastle   | Principal investigator                      |
| object   | 3C330  | Source name                                 |
| dtcycle  | 0  | &#160                                       |
| cycle    | P  | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 242.400833   | Observer's specified target<br>RA [deg]     |
| dec_targ | 65.947889  | Observer's specified target<br>Dec [deg]    |
| ra_nom   | 242.41573736452  | Nominal RA [deg]                            |
| dec_nom  | 65.940287693256  | Nominal Dec [deg]                           |
| roll_nom | 318.87522355646  | Nominal Roll [deg]                          |
| revision | 3  | Processing version of data                  |
| ontime   | 44751.258150518  | Sum of GTIs [s]                             |
| livetime | 44184.590773843  | Livetime [s]                                |
| ontime2  | 44751.299190521  | Sum of GTIs [s]                             |
| ontime3  | 44751.135040522  | Sum of GTIs [s]                             |
| ontime5  | 44754.458080769  | Sum of GTIs [s]                             |
| ontime6  | 44754.41704078   | Sum of GTIs [s]                             |
| ontime7  | 44751.258150518  | Sum of GTIs [s]                             |
| ontime8  | 44751.094030425  | Sum of GTIs [s]                             |
| l2events | 422330   | Number of level 2 events                    |

