# Chandra X-ray Center

Seq Num: 400106
Obs ID: 1028
PI: Dr. Saeqa Vrtilek

Instrument: ACIS
Source: SMC X-1
Title: HIGH RESOLUTION UV/X-RAY SPECTROSCOPY OF SMC X-1

| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.10 | ASCDS version number |
| DATE | 2007-06-16T10:44:20 | Date and time of file creation |
| DATE-OBS | 2000-11-08T12:49:37 | Observation start date |
| DATE-END | 2000-11-08T15:50:17 | Observation end date |
| RA_PNT | 19.300402512587 | Pointing RA |
| DEC_PNT | -73.448377304847 | Pointing Dec |
| ROLL_PNT | 336.61286844832 | Pointing Roll |
| RA_TARG | 19.271667 | Observer's specified target RA |
| DEC_TARG | -73.442944 | Observer's specified target Dec |
| DATAMODE | CC33_FAINT | Data mode |
| READMODE | CONTINUOUS | Read mode |
| FP_TEMP | 153.4460144 | Focal Plane Temperature [K] |
| FSW_VERS | 30 | ACIS flight software version number |

| Level 2 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.10 | ASCDS version number |
| DATE | 2007-06-16T11:03:35 | Date and time of file creation |
| DATE-OBS | 2000-11-08T12:49:37 | Observation start date |
| DATE-END | 2000-11-08T15:50:17 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-235678 | Detector |
| GRATING | NONE | Grating |
| OBJECT | SMC X-1 | Source name |
| TITLE | HIGH RESOLUTION UV/X-RAY SPECTROSCOPY OF SMC X-1 | Proposal title |
| OBSERVER | Dr. Saeqa Vrtilek | Principal investigator |
| OBS_ID | 1028 | Observation id |
| SEQ_NUM | 400106 | Sequence number |
| RA_NOM | 19.300402512587 | Nominal RA |
| DEC_NOM | -73.448377304847 | Nominal Dec |
| ROLL_NOM | 336.61286844832 | Nominal Roll |