Chandra X-ray Center

Seq Num: 590262

Instrument: ACIS

Obs ID: 2873

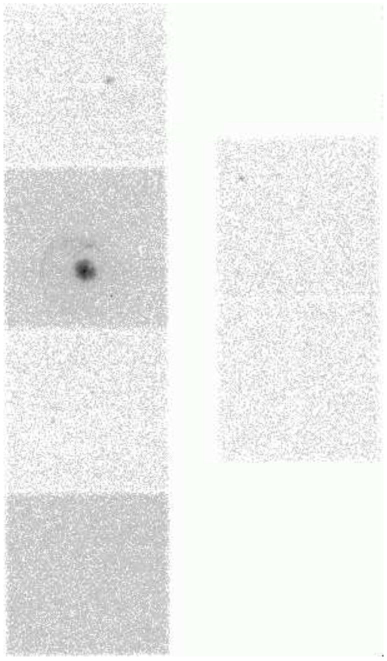
Source: G21.5-0.9 [Chip S3, T=120, Offsets=-1,0,0]

PI: Dr. CXC Calibration

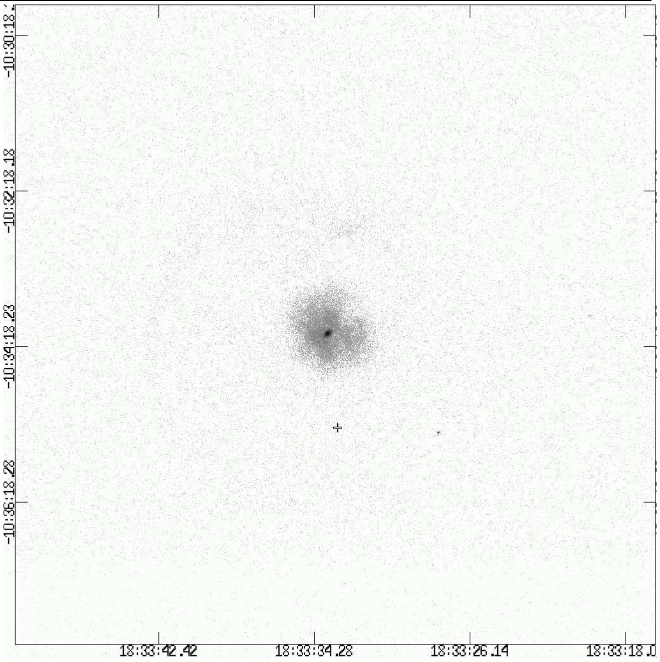
Title: AO3B CALIBRATION OBSERVATIONS THE STANDARD CANDLES CAS A AND G21.5-09

---

acisf02873N003 full img2.fits



acisf02873N003 cntr img2.fits



Chandra X-ray Center

Seq Num: 590262

Instrument: ACIS

Obs ID: 2873

Source: G21.5-0.9 [Chip S3, T=120, Offsets=-1,0,0]

PI: Dr. CXC Calibration

Title: AO3B CALIBRATION OBSERVATIONS THE STANDARD CANDLES CAS A AND G21.5-09

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-04T09:28:39	Date and time of file creation
DATE-OBS	2002-09-14T01:10:21	Observation start date
DATE-END	2002-09-14T04:34:22	Observation end date
RA_PNT	278.38770459348	Pointing RA
DEC_PNT	-10.589165593594	Pointing Dec
ROLL_PNT	269.67596941981	Pointing Roll
RA_TARG	278.389583	Observer's specified target RA
DEC_TARG	-10.568528	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	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	7.6.9	ASCDS version number
DATE	2006-10-04T09:54:01	Date and time of file creation
DATE-OBS	2002-09-14T01:10:21	Observation start date
DATE-END	2002-09-14T04:34:22	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	G21.5-0.9 [Chip S3, T=120, Offsets=-1,0,0]	Source name
TITLE	AO3B CALIBRATION OBSERVATIONS THE STANDARD CANDLES CAS A AND G21.5-09	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	2873	Observation id
SEQ_NUM	590262	Sequence number
RA_NOM	278.38770459348	Nominal RA
DEC_NOM	-10.589165593594	Nominal Dec
ROLL_NOM	269.67596941981	Nominal Roll

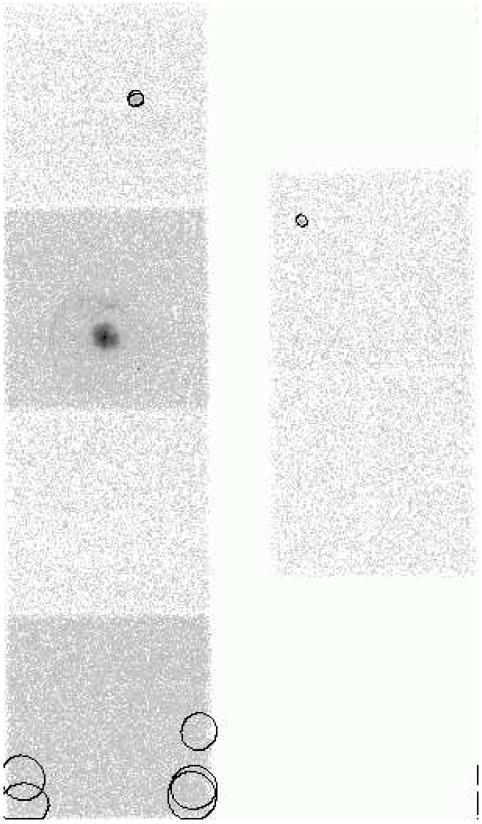
Chandra X-ray Center Seq Num: 590262

Instrument: ACIS Obs ID: 2873

Source: G21.5-0.9 [Chip S3, T=120, Offsets=-1,0,0] PI: Dr. CXC Calibration

Title: AO3B CALIBRATION OBSERVATIONS THE STANDARD CANDLES CAS A AND G21.5-09

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
278.389894	-10.568931	936.285706	59.757755	15.668020
278.365667	-10.590153	150.571426	14.246251	10.569197
278.368021	-10.401656	149.000000	17.267048	8.629153
278.447663	-10.895836	222.458466	31.176003	7.135568
278.250006	-10.487290	80.151726	12.524175	6.399761
278.328093	-10.890209	243.252487	38.189079	6.369687
278.367906	-10.402918	98.329544	16.102863	6.106339
278.326822	-10.883941	180.783936	35.114803	5.148368
278.323070	-10.844900	133.386368	26.937859	4.951632
278.448583	-10.877326	165.898209	33.964756	4.884422