Chandra X-ray Center

Seq Num: 590160

Instrument: ACIS

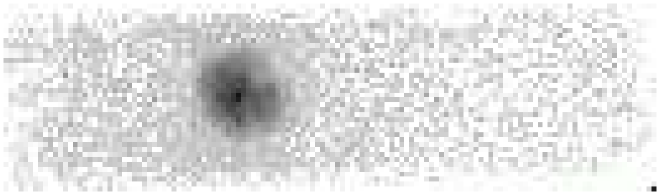
Obs ID: 1551

Source: G21.5-0.9 [Chip I3, T=120, Offsets=-2,0,2]

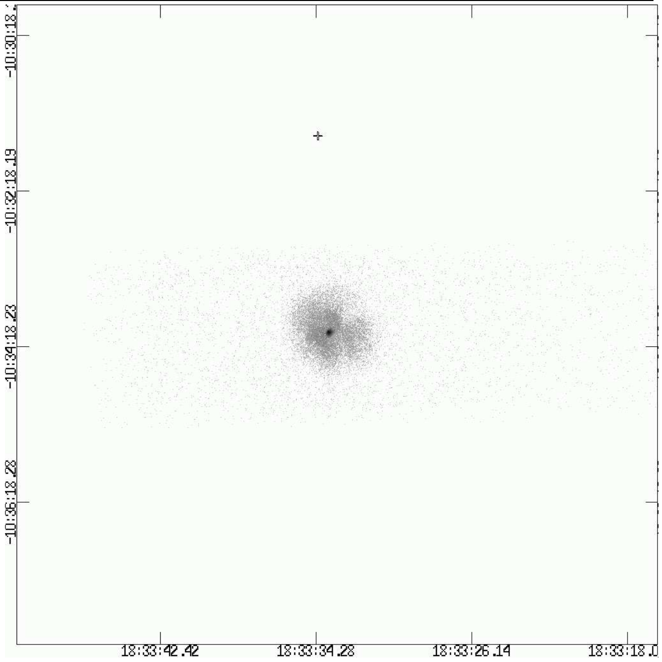
PI: Dr. CXC Calibration

Title: CALIBRATION OBSERVATIONS OF THE STANDARD CANDLE G21.5-09

acisf01551N002 full img2.fits



acisf01551N002 cntr img2.fits



Chandra X-ray Center Seq Num: 590160

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Title: CALIBRATION OBSERVATIONS OF THE STANDARD CANDLE G21.5-09

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-07T22:57:45	Date and time of file creation
DATE-OBS	2001-03-08T21:31:25	Observation start date
DATE-END	2001-03-09T00:23:46	Observation end date
RA_PNT	278.39235001812	Pointing RA
DEC_PNT	-10.526655527392	Pointing Dec
ROLL_PNT	89.014132792312	Pointing Roll
RA_TARG	278.389583	Observer's specified target RA
DEC_TARG	-10.568528	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	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	2006-11-07T23:32:49	Date and time of file creation
DATE-OBS	2001-03-08T21:31:25	Observation start date
DATE-END	2001-03-09T00:23:46	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-3	Detector
GRATING	NONE	Grating
OBJECT	G21.5-0.9 [Chip I3, T=120, Offsets=-2,0,2]	Source name
TITLE	CALIBRATION OBSERVATIONS OF THE STANDARD CANDLE G21.5-09	Proposal
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1551	Observation id
SEQ_NUM	590160	Sequence number
RA_NOM	278.39235001812	Nominal RA
DEC_NOM	-10.526655527392	Nominal Dec
ROLL_NOM	89.014132792312	Nominal Roll

Chandra X-ray Center

Seq Num: 590160

Instrument: ACIS

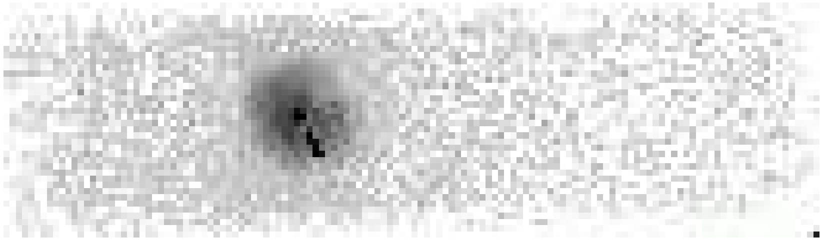
Obs ID: 1551

Source: G21.5-0.9 [Chip I3, T=120, Offsets=-2,0,2]

PI: Dr. CXC Calibration

Title: CALIBRATION OBSERVATIONS OF THE STANDARD CANDLE 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
278.389872	-10.568721	793.714294	53.065678	14.957206
278.387139	-10.572570	36.000000	11.564799	3.112894
278.386254	-10.575092	20.428572	6.795466	3.006206