Chandra X-ray Center

Seq Num: 590163

Instrument: ACIS

Obs ID: 1554

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

PI: Dr. CXC Calibration

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

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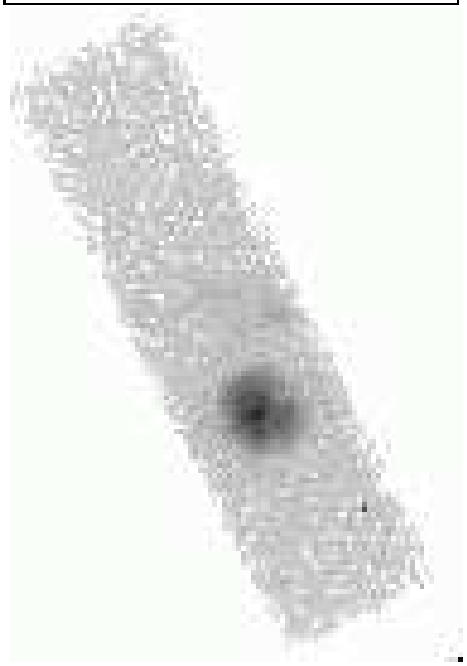
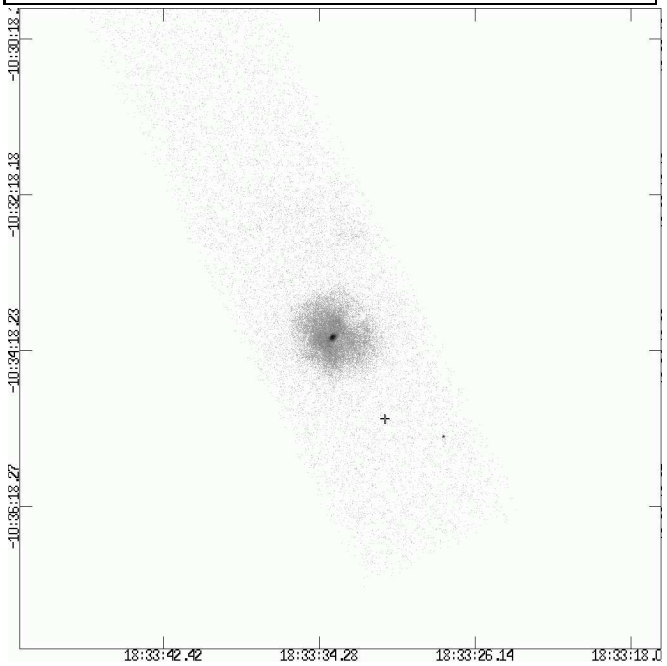
acisf01554N002 full img2.fits



acisf01554N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 590163
Instrument: ACIS
Obs ID: 1554
Source: G21.5-0.9 [Chip S3, T=120, Offsets=-1,0,0]
PI: Dr. CXC Calibration
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	2006-12-15T15:40:15	Date and time of file creation
DATE-OBS	2001-07-21T18:31:05	Observation start date
DATE-END	2001-07-21T21:36:41	Observation end date
RA_PNT	278.37847331817	Pointing RA
DEC_PNT	-10.586404313136	Pointing Dec
ROLL_PNT	243.41380603747	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	2006-12-15T16:05:44	Date and time of file creation
DATE-OBS	2001-07-21T18:31:05	Observation start date
DATE-END	2001-07-21T21:36:41	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	G21.5-0.9 [Chip S3, T=120, Offsets=-1,0,0]	Source name
TITLE	CALIBRATION OBSERVATIONS OF THE STANDARD CANDLE G21.5-09	Proposal
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1554	Observation id
SEQ_NUM	590163	Sequence number
RA_NOM	278.37847331817	Nominal RA
DEC_NOM	-10.586404313136	Nominal Dec
ROLL_NOM	243.41380603747	Nominal Roll

Chandra X-ray Center
Seq Num: 590163
Instrument: ACIS
Obs ID: 1554
Source: G21.5-0.9 [Chip S3, T=120, Offsets=-1,0,0]
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
278.389866	-10.568893	1126.000000	61.726742	18.241688
278.365688	-10.590110	249.000000	17.764841	14.016450
278.388230	-10.566187	63.571430	19.693295	3.228075
278.395144	-10.566750	39.428570	12.973676	3.039121