Chandra X-ray Center

Seq Num: 590218

Instrument: ACIS

Obs ID: 1838

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

PI: Dr. CXC Calibration

Title: HRC RESPONSE TO CONTINUUM SOURCE.

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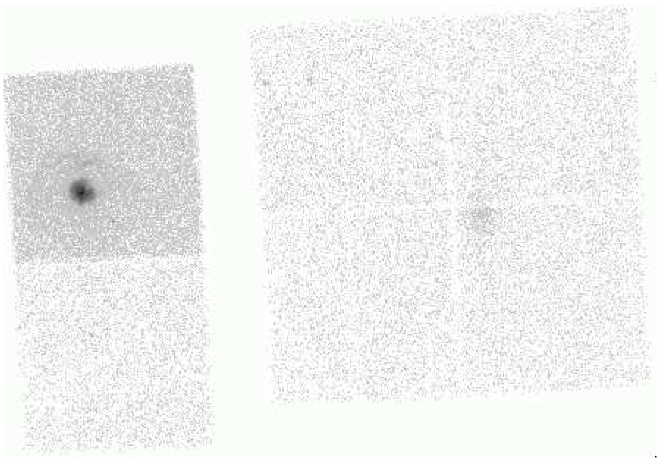
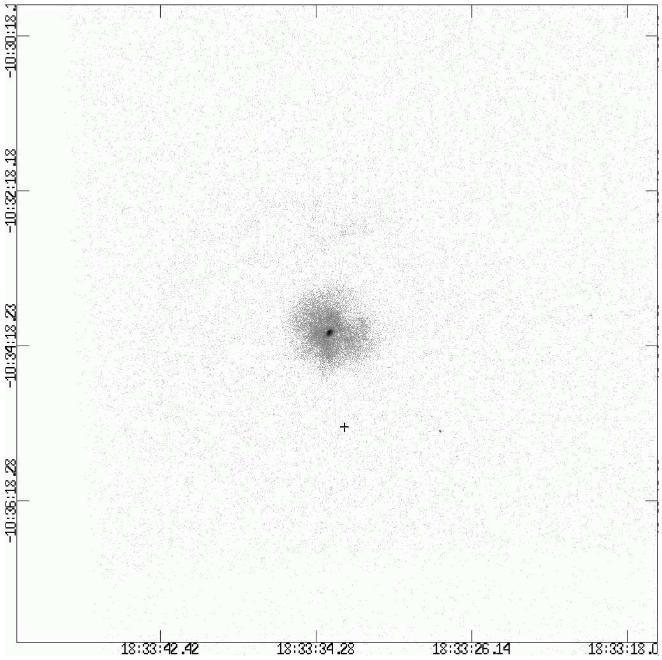
acisf01838N002 full img2.fits



acisf01838N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-06T13:13:28	Date and time of file creation
DATE-OBS	2000-09-02T01:10:14	Observation start date
DATE-END	2000-09-02T03:51:22	Observation end date
RA_PNT	278.38657206626	Pointing RA
DEC_PNT	-10.589269915682	Pointing Dec
ROLL_PNT	266.80752046013	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	7.6.10	ASCDS version number
DATE	2007-06-06T13:41:49	Date and time of file creation
DATE-OBS	2000-09-02T01:10:14	Observation start date
DATE-END	2000-09-02T03:51:22	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	G21.5-0.9 [Chip S3, T=120, Offsets=-1,0,1]	Source name
TITLE	HRC RESPONSE TO CONTINUUM SOURCE.	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1838	Observation id
SEQ_NUM	590218	Sequence number
RA_NOM	278.38657206626	Nominal RA
DEC_NOM	-10.589269915682	Nominal Dec
ROLL_NOM	266.80752046013	Nominal Roll

Chandra X-ray Center

Seq Num: 590218

Instrument: ACIS

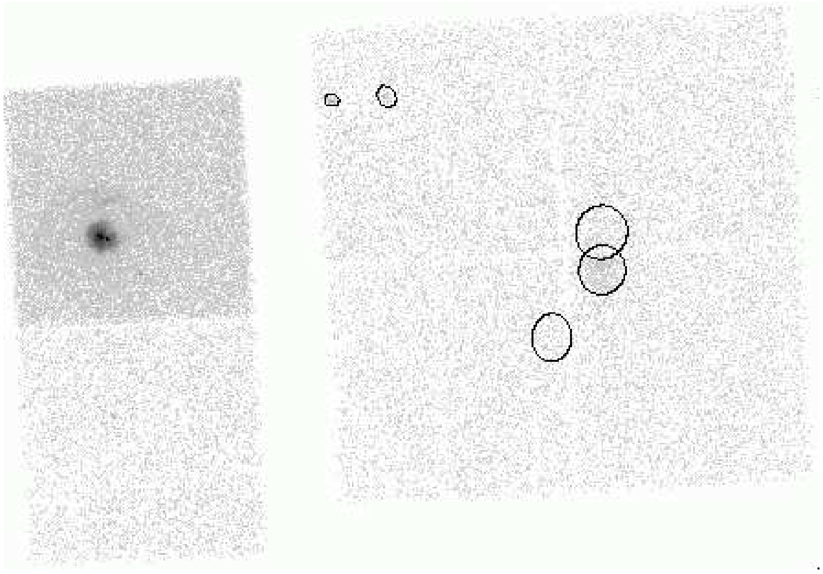
Obs ID: 1838

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

PI: Dr. CXC Calibration

Title: HRC RESPONSE TO CONTINUUM SOURCE.

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
278.389879	-10.568800	768.285706	52.761982	14.561351
278.086373	-10.588154	194.456253	23.836378	8.157961
278.365661	-10.590101	86.428574	11.017207	7.844871
278.250362	-10.487187	51.068966	9.824562	5.198091
278.217059	-10.485055	29.541666	8.771907	3.367759
278.391309	-10.567988	63.857143	19.619452	3.254787
278.386020	-10.570155	49.714287	15.693078	3.167912
278.086725	-10.565781	53.823215	17.227936	3.124182
278.116830	-10.628415	34.704544	11.152023	3.111951