Chandra X-ray Center

Seq Num: 590222

Instrument: ACIS

Obs ID: 1842

Source: G21.5-0.9 [Chip S3, T=120, Offsets=-1,15,0]

PI: Dr. CXC Calibration

Title: HRC RESPONSE TO CONTINUUM SOURCE.

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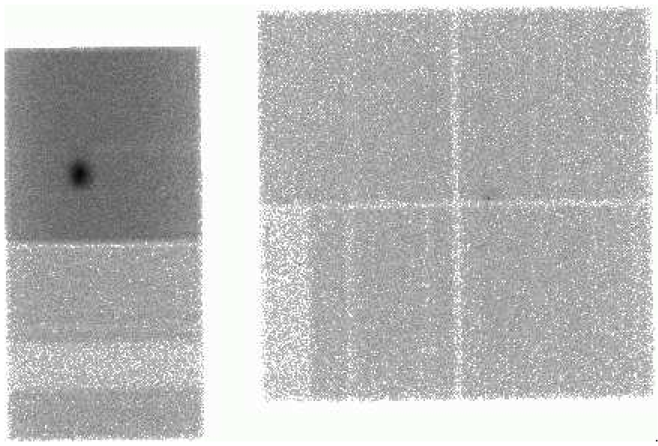
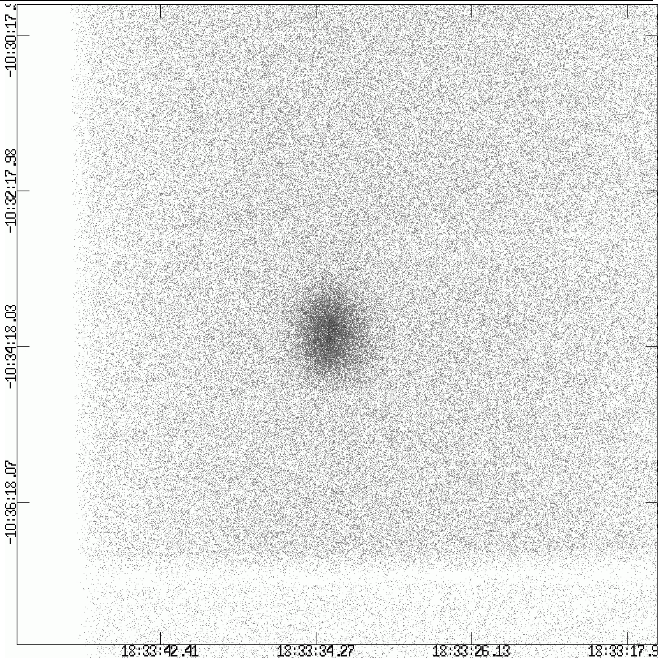
acisf01842N002 full img2.fits



acisf01842N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-06T14:54:38	Date and time of file creation
DATE-OBS	2000-09-02T11:17:25	Observation start date
DATE-END	2000-09-02T13:43:47	Observation end date
RA_PNT	278.13300568616	Pointing RA
DEC_PNT	-10.585982551003	Pointing Dec
ROLL_PNT	269.34208214602	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	2007-06-06T15:16:20	Date and time of file creation
DATE-OBS	2000-09-02T11:17:25	Observation start date
DATE-END	2000-09-02T13:43:47	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	G21.5-0.9 [Chip S3, T=120, Offsets=-1,15,0]	Source name
TITLE	HRC RESPONSE TO CONTINUUM SOURCE.	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1842	Observation id
SEQ_NUM	590222	Sequence number
RA_NOM	278.13300568616	Nominal RA
DEC_NOM	-10.585982551003	Nominal Dec
ROLL_NOM	269.34208214602	Nominal Roll

Chandra X-ray Center

Seq Num: 590222

Instrument: ACIS

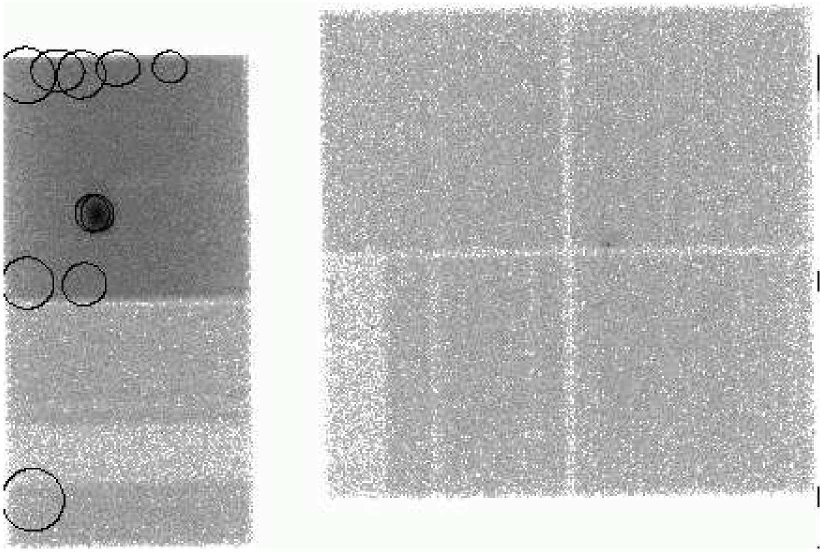
Obs ID: 1842

Source: G21.5-0.9 [Chip S3, T=120, Offsets=-1,15,0]

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
278.390431	-10.568539	7573.627441	143.146240	52.908325
278.393207	-10.568536	3018.606934	134.939667	22.370049
278.432190	-10.488052	1197.438599	77.666664	15.417665
278.431651	-10.609152	844.855347	70.065483	12.058083
278.399799	-10.487648	817.375000	87.964043	9.292149
278.413676	-10.485467	727.385742	79.877731	9.106239
278.428549	-10.735444	423.318481	49.861988	8.489803
278.377832	-10.483994	581.704529	68.678963	8.469909
278.397939	-10.609921	602.681824	77.057747	7.821171
278.347170	-10.483197	430.117645	55.562103	7.741205