Chandra X-ray Center

Seq Num: 600194

Instrument: ACIS

Obs ID: 2060

Source: NGC 2681

PI: Dr. Andrea Prestwich

Title: THE X-RAY POINT SOURCE POPULATION IN SPIRAL GALAXIES

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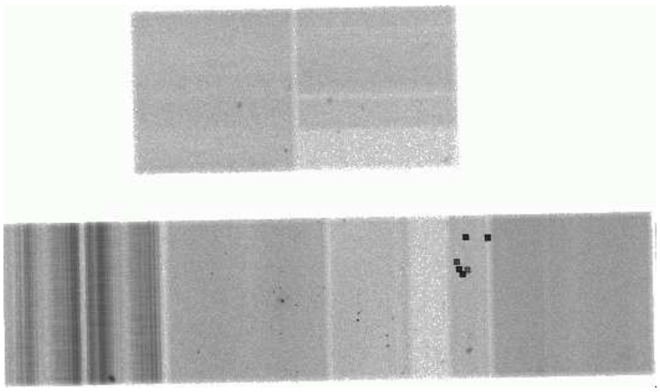
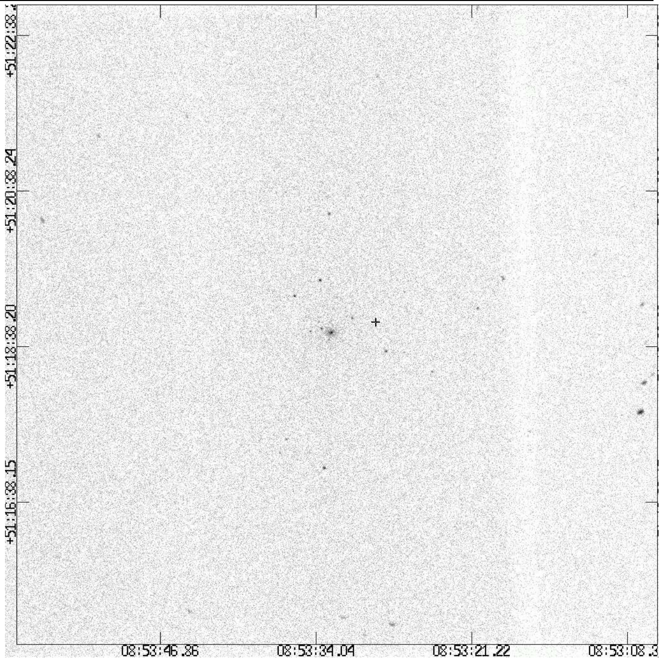
acisf02060N002 full img2.fits



acisf02060N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-04T16:24:23	Date and time of file creation
DATE-OBS	2001-01-30T00:36:57	Observation start date
DATE-END	2001-01-30T23:58:06	Observation end date
RA_PNT	133.37125147766	Pointing RA
DEC_PNT	51.315846211032	Pointing Dec
ROLL_PNT	178.88500110094	Pointing Roll
RA_TARG	133.386667	Observer's specified target RA
DEC_TARG	51.313889	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.92967224	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	2006-11-04T17:11:45	Date and time of file creation
DATE-OBS	2001-01-30T00:36:57	Observation start date
DATE-END	2001-01-30T23:58:06	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 2681	Source name
TITLE	THE X-RAY POINT SOURCE POPULATION IN SPIRAL GALAXIES	Proposal titl
OBSERVER	Dr. Andrea Prestwich	Principal investigator
OBS_ID	2060	Observation id
SEQ_NUM	600194	Sequence number
RA_NOM	133.37125147766	Nominal RA
DEC_NOM	51.315846211032	Nominal Dec
ROLL_NOM	178.88500110094	Nominal Roll

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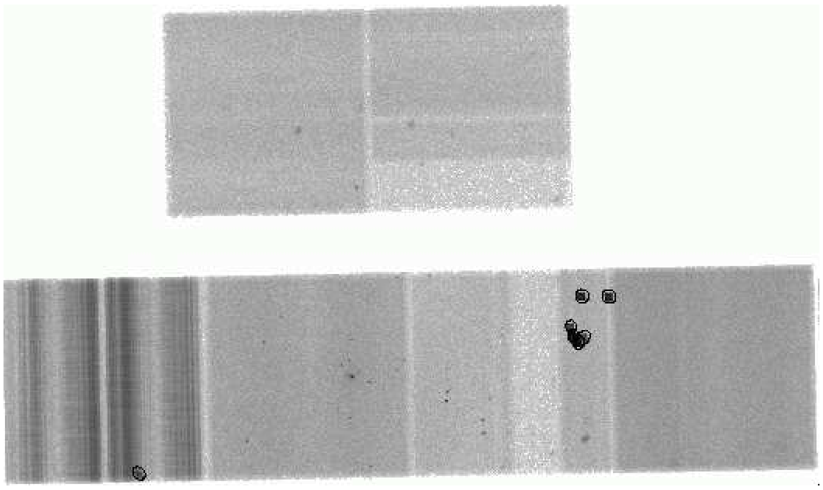
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
133.128129	51.369500	24095.533203	158.638947	151.889130
133.097958	51.369254	23914.091797	158.614578	150.768555
133.132528	51.337037	12655.136719	166.299042	76.098679
133.137726	51.341700	11152.261719	167.348038	66.641121
133.626715	51.245133	4609.013672	94.267174	48.893097
133.140875	51.341751	5712.534180	121.862007	46.877071
133.127257	51.340320	4348.072266	113.414589	38.337860
133.140410	51.348286	4017.875000	104.915359	38.296349
133.136894	51.339102	5910.488770	159.011612	37.170170
133.130773	51.337157	5598.717285	153.790298	36.404881