Chandra X-ray Center

Seq Num: 600195

Instrument: ACIS

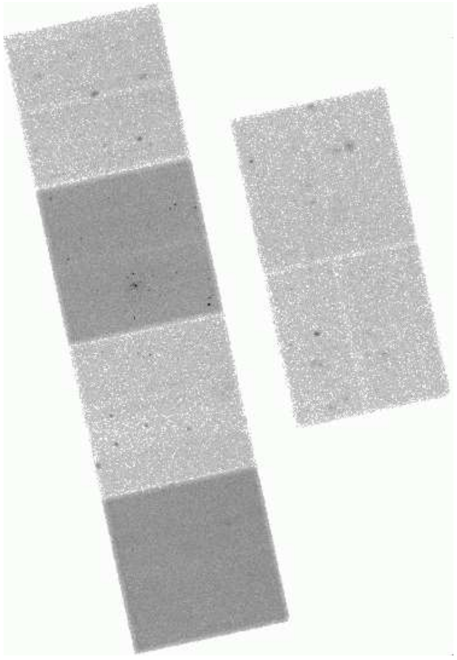
Obs ID: 2061

Source: NGC 2681

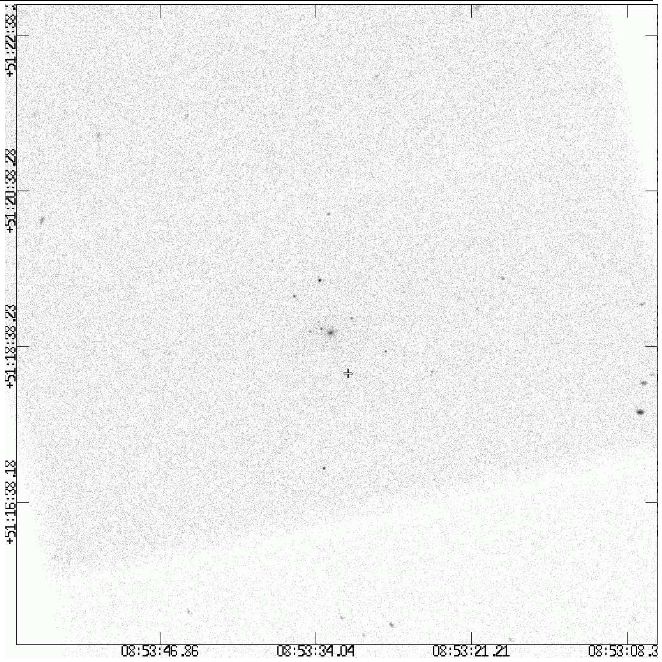
PI: Dr. Andrea Prestwich

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

acisf02061N002 full img2.fits



acisf02061N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-29T18:28:32	Date and time of file creation
DATE-OBS	2001-05-02T22:08:42	Observation start date
DATE-END	2001-05-03T20:46:10	Observation end date
RA_PNT	133.38068688578	Pointing RA
DEC_PNT	51.304858585963	Pointing Dec
ROLL_PNT	257.82130442532	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	153.2848053	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	2006-11-29T19:34:42	Date and time of file creation
DATE-OBS	2001-05-02T22:08:42	Observation start date
DATE-END	2001-05-03T20:46:10	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	2061	Observation id
SEQ_NUM	600195	Sequence number
RA_NOM	133.38068688578	Nominal RA
DEC_NOM	51.304858585963	Nominal Dec
ROLL_NOM	257.82130442532	Nominal Roll

Chandra X-ray Center

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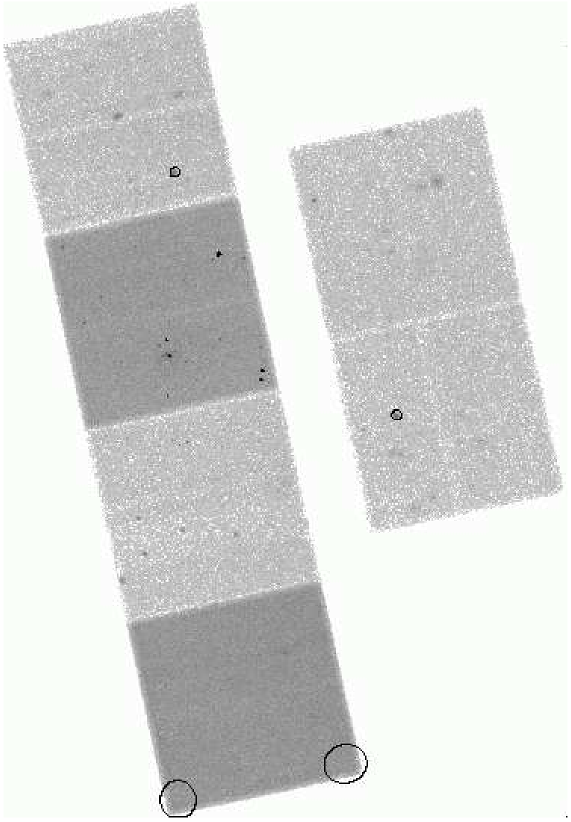
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
133.280429	51.296581	1537.886353	43.946178	34.994770
133.390244	51.324866	1141.428589	35.704636	31.968639
133.184739	51.017877	1656.923584	81.264877	20.389172
133.388772	51.284633	410.142853	22.275181	18.412548
133.386427	51.313617	614.142883	33.366539	18.405949
133.124103	51.270053	472.980011	27.413944	17.253263
133.377069	50.992097	1235.744141	73.318184	16.854540
133.279395	51.302832	324.295441	21.777014	14.891641
133.380979	51.446220	296.602264	22.376896	13.254844
133.329438	51.386894	284.583344	21.573257	13.191487