Chandra X-ray Center

Seq Num: 600199

Instrument: ACIS

Obs ID: 2065

Source: NGC 5457

PI: Dr Andrea Prestwich

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

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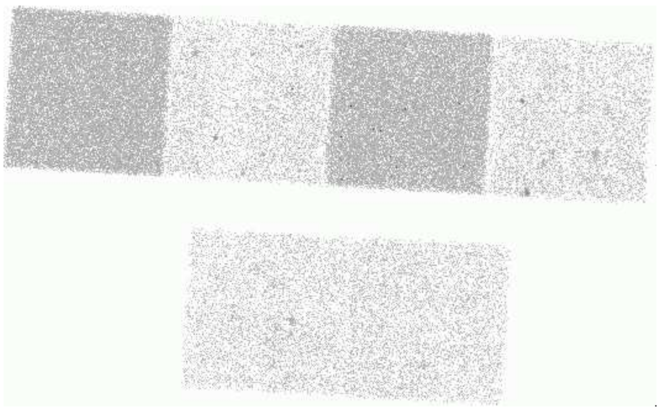
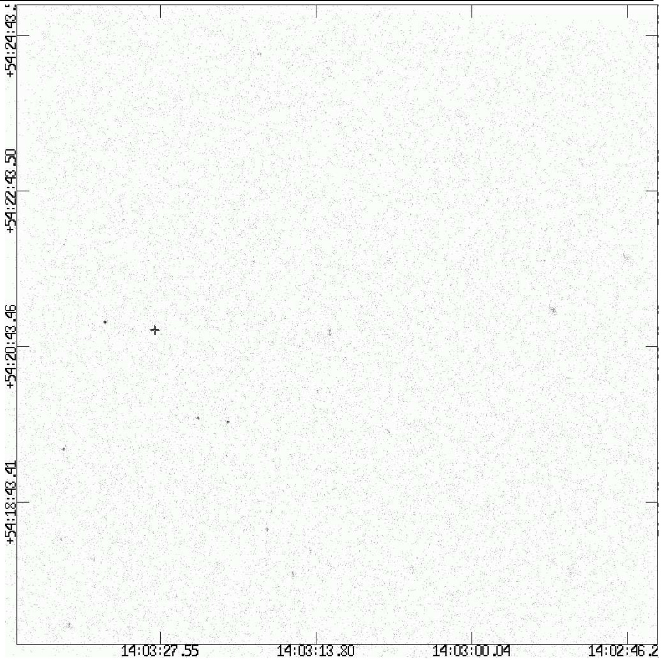
acisf02065N002 full img2.fits



acisf02065N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-14T06:14:48	Date and time of file creation
DATE-OBS	2000-10-29T08:05:35	Observation start date
DATE-END	2000-10-29T11:11:19	Observation end date
RA_PNT	210.86665051187	Pointing RA
DEC_PNT	54.348892288691	Pointing Dec
ROLL_PNT	3.2901695846181	Pointing Roll
RA_TARG	210.802083	Observer's specified target RA
DEC_TARG	54.348611	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	7.6.10	ASCDS version number
DATE	2007-06-14T06:38:39	Date and time of file creation
DATE-OBS	2000-10-29T08:05:35	Observation start date
DATE-END	2000-10-29T11:11:19	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 5457	Source name
TITLE	THE X-RAY POINT SOURCE POPULATION IN SPIRAL GALAXIES	Proposal titl
OBSERVER	Dr Andrea Prestwich	Principal investigator
OBS_ID	2065	Observation id
SEQ_NUM	600199	Sequence number
RA_NOM	210.86665051187	Nominal RA
DEC_NOM	54.348892288691	Nominal Dec
ROLL_NOM	3.2901695846181	Nominal Roll

Chandra X-ray Center

Seq Num: 600199

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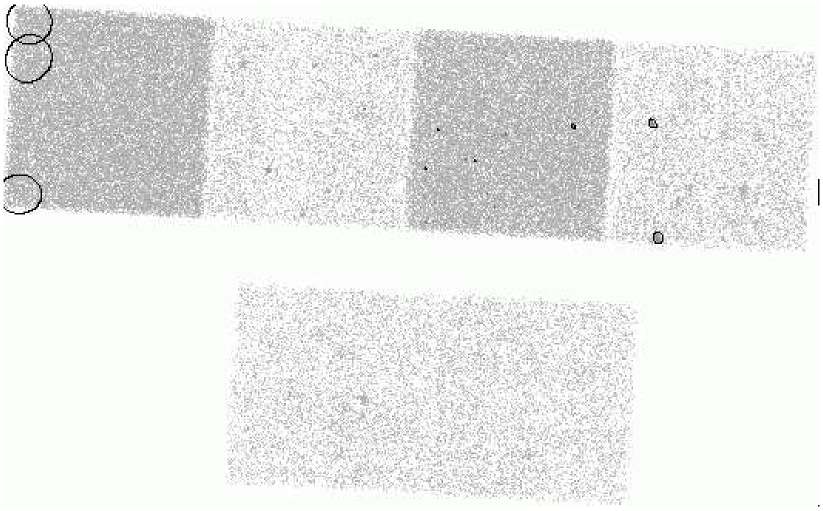
Title: THE X-RAY POINT SOURCE POPULATION IN SPIRAL GALAXIES

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
210.884875	54.350677	286.000000	18.836477	15.183306
211.383530	54.426234	288.209290	30.917213	9.321969
210.839793	54.329298	104.428574	11.882428	8.788487
211.393368	54.304131	245.043182	29.228571	8.383687
210.900065	54.323470	85.714287	10.789092	7.944532
210.617898	54.273990	105.847504	13.875223	7.628526
210.850723	54.330109	82.428574	10.814426	7.622094
210.624746	54.355067	79.636360	10.988989	7.246924
210.720238	54.353069	65.708336	10.366356	6.338614
211.383845	54.400074	207.893692	34.476677	6.029981