Chandra X-ray Center

Seq Num: 600196

Instrument: ACIS

Obs ID: 2062

Source: NGC 4314

PI: Dr. Andrea Prestwich

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

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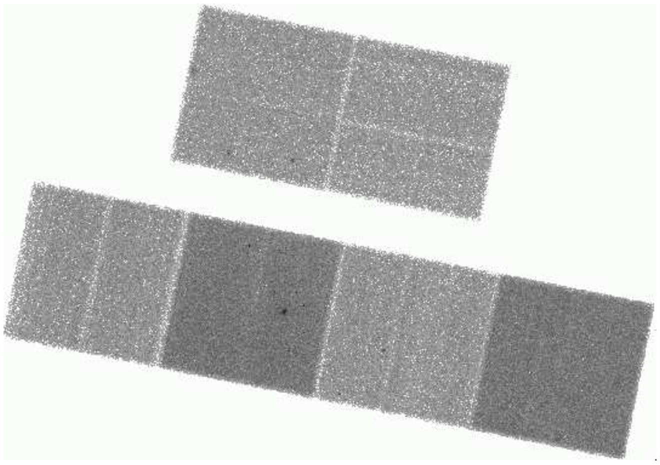
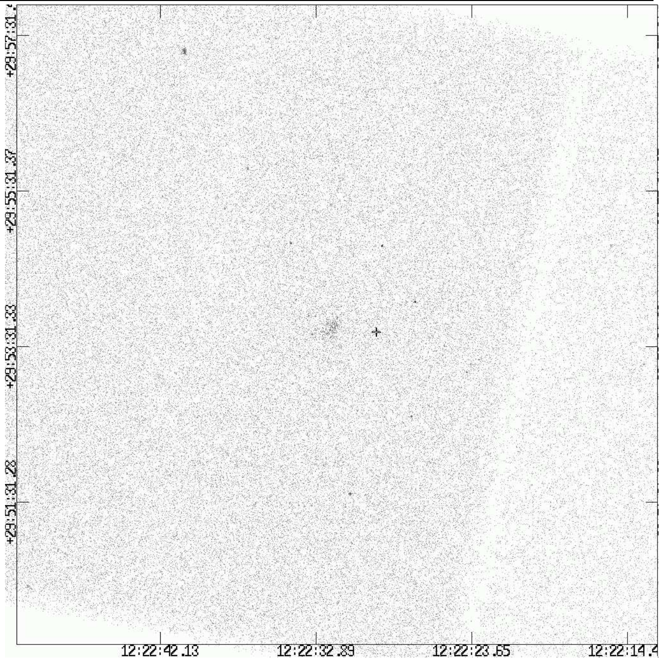
acisf02062N002 full img2.fits	acisf02062N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-13T14:04:24	Date and time of file creation
DATE-OBS	2001-04-02T19:32:26	Observation start date
DATE-END	2001-04-03T00:35:23	Observation end date
RA_PNT	185.62207498507	Pointing RA
DEC_PNT	29.895143276235	Pointing Dec
ROLL_PNT	191.20227536615	Pointing Roll
RA_TARG	185.633333	Observer's specified target RA
DEC_TARG	29.895278	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	7.6.9	ASCDS version number
DATE	2006-11-13T14:24:56	Date and time of file creation
DATE-OBS	2001-04-02T19:32:26	Observation start date
DATE-END	2001-04-03T00:35:23	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 4314	Source name
TITLE	THE X-RAY POINT SOURCE POPULATION IN SPIRAL GALAXIES	Proposal titl
OBSERVER	Dr. Andrea Prestwich	Principal investigator
OBS_ID	2062	Observation id
SEQ_NUM	600196	Sequence number
RA_NOM	185.62207498507	Nominal RA
DEC_NOM	29.895143276235	Nominal Dec
ROLL_NOM	191.20227536615	Nominal Roll

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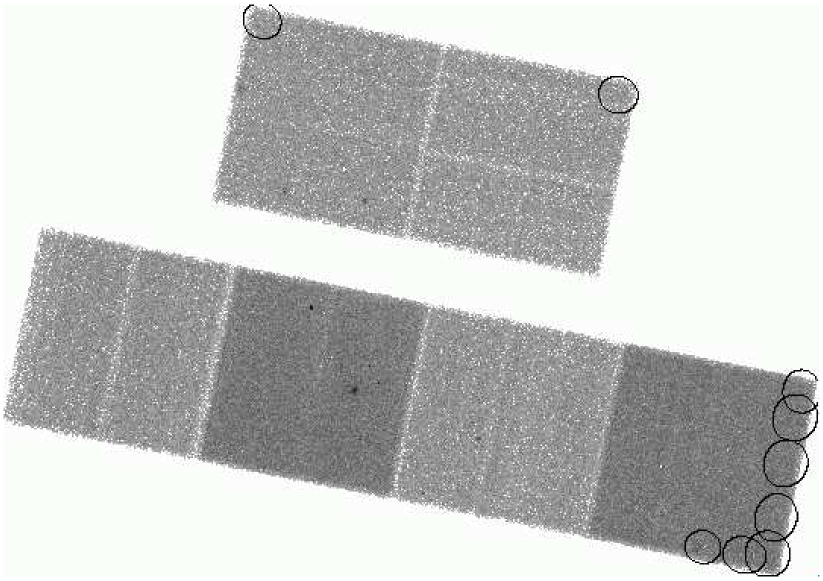
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
185.290320	29.777171	1016.421936	63.679157	15.961611
185.261744	29.894085	657.548157	53.607056	12.266075
185.267448	29.875252	678.116272	66.389610	10.214192
185.283577	29.803339	588.687683	64.184052	9.171869
185.669420	29.955297	133.428574	14.949998	8.924990
185.275300	29.842367	580.232544	66.960480	8.665299
185.710475	30.161886	267.833344	32.932384	8.132826
185.344225	29.782417	388.306824	49.394569	7.861326
185.309813	29.776512	451.358917	57.782043	7.811405
185.413751	30.108398	266.958344	36.653778	7.283242