Chandra X-ray Center

Seq Num: 600420

Instrument: ACIS

Obs ID: 5901

Source: NGC2986

PI: Dr. Steven Murray

Title: Snapshot Observations of X-ray Bright Early-Type Galaxies

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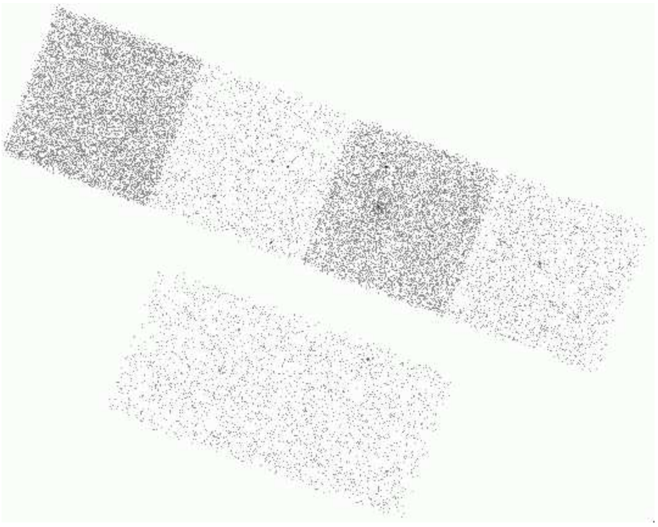
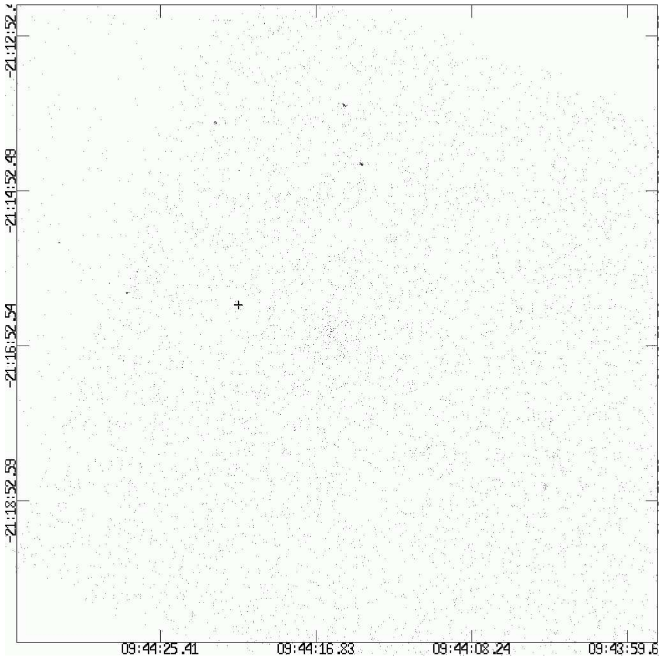
acisf05901N002 full img2.fits



acisf05901N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-19T19:42:48	Date and time of file creation
DATE-OBS	2005-01-29T12:55:54	Observation start date
DATE-END	2005-01-29T14:01:01	Observation end date
RA_PNT	146.08788221567	Pointing RA
DEC_PNT	-21.27249101811	Pointing Dec
ROLL_PNT	20.433906534491	Pointing Roll
RA_TARG	146.066667	Observer's specified target RA
DEC_TARG	-21.278056	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-19T20:08:41	Date and time of file creation
DATE-OBS	2005-01-29T12:55:54	Observation start date
DATE-END	2005-01-29T14:01:01	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC2986	Source name
TITLE	Snapshot Observations of X-ray Bright Early-Type Galaxies	Proposal
OBSERVER	Dr. Steven Murray	Principal investigator
OBS_ID	5901	Observation id
SEQ_NUM	600420	Sequence number
RA_NOM	146.08788221567	Nominal RA
DEC_NOM	-21.27249101811	Nominal Dec
ROLL_NOM	20.433906534491	Nominal Roll

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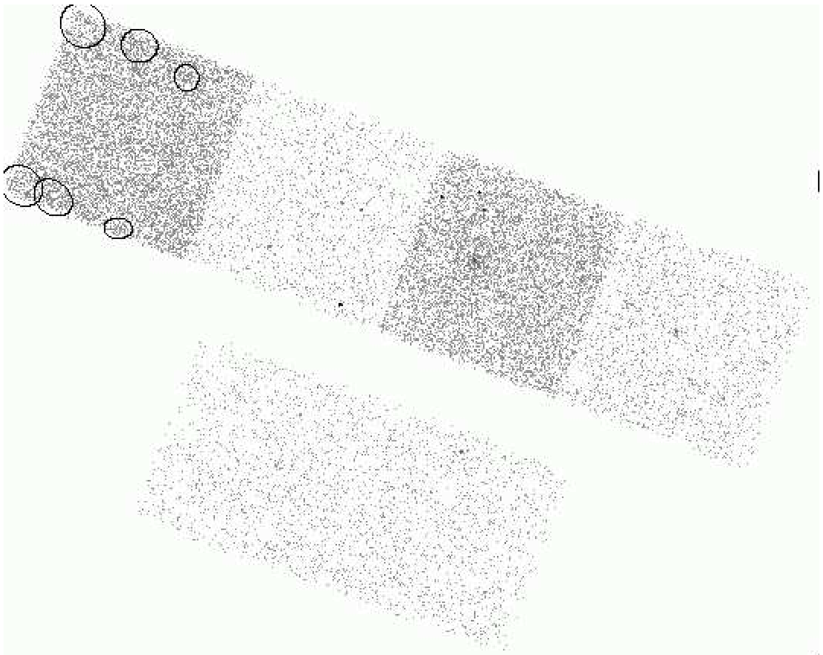
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
146.059490	-21.242210	35.428570	7.992588	4.432678
146.416363	-21.224828	67.491692	15.620747	4.320644
146.369116	-21.109618	61.338871	15.565063	3.940804
146.289339	-21.147431	44.683510	11.546407	3.869906
146.325735	-21.124468	56.602272	15.658555	3.614783
146.342179	-21.255519	34.941177	10.393965	3.361680
146.063522	-21.229502	21.714285	6.589105	3.295483
146.392291	-21.233407	53.500000	16.720787	3.199610
146.170407	-21.310321	18.958334	6.059307	3.128796
146.093104	-21.233290	18.000000	5.845194	3.079453