Chandra X-ray Center

Seq Num: 800504

Instrument: ACIS

Obs ID: 5791

Source: NGC766

PI: Prof. Gordon Garmire

Title: Dark Matter in Isolated Ellipticals and Groups

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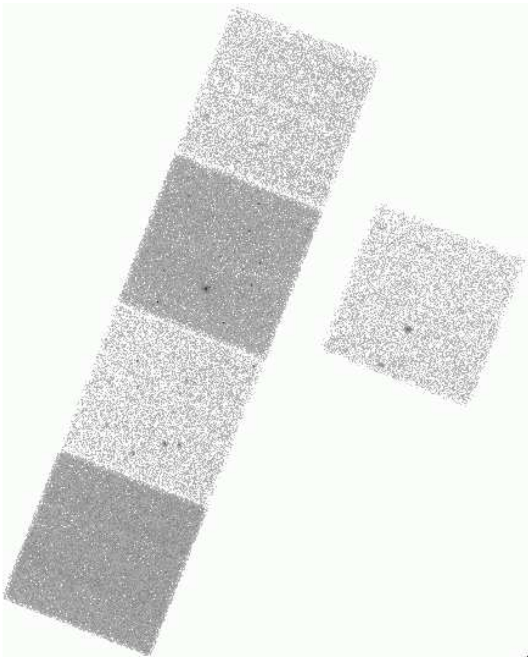
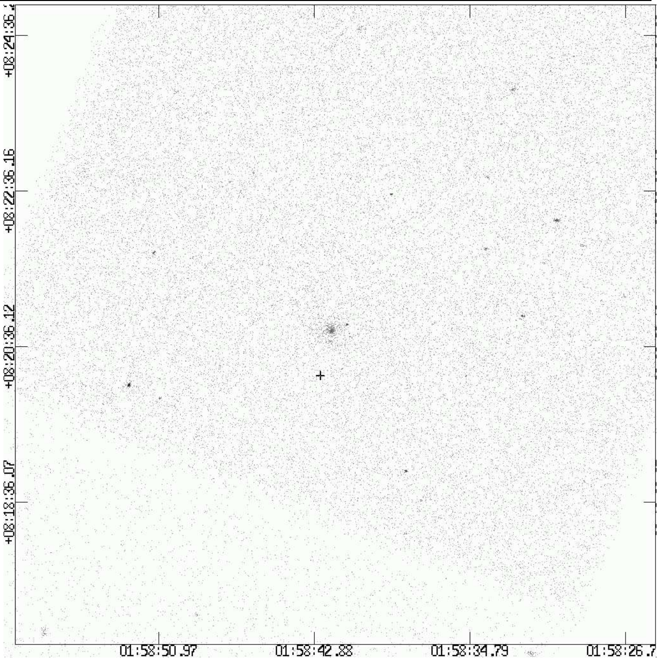
acisf05791N002 full img2.fits	acisf05791N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-16T01:41:32	Date and time of file creation
DATE-OBS	2005-01-07T07:22:57	Observation start date
DATE-END	2005-01-07T13:25:38	Observation end date
RA_PNT	29.677327558992	Pointing RA
DEC_PNT	8.3371260293289	Pointing Dec
ROLL_PNT	291.29568811346	Pointing Roll
RA_TARG	29.675417	Observer's specified target RA
DEC_TARG	8.346583	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	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	2006-02-16T02:08:28	Date and time of file creation
DATE-OBS	2005-01-07T07:22:57	Observation start date
DATE-END	2005-01-07T13:25:38	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-35678	Detector
GRATING	NONE	Grating
OBJECT	NGC766	Source name
TITLE	Dark Matter in Isolated Ellipticals and Groups	Proposal title
OBSERVER	Prof. Gordon Garmire	Principal investigator
OBS_ID	5791	Observation id
SEQ_NUM	800504	Sequence number
RA_NOM	29.677327558992	Nominal RA
DEC_NOM	8.3371260293289	Nominal Dec
ROLL_NOM	291.29568811346	Nominal Roll

Chandra X-ray Center

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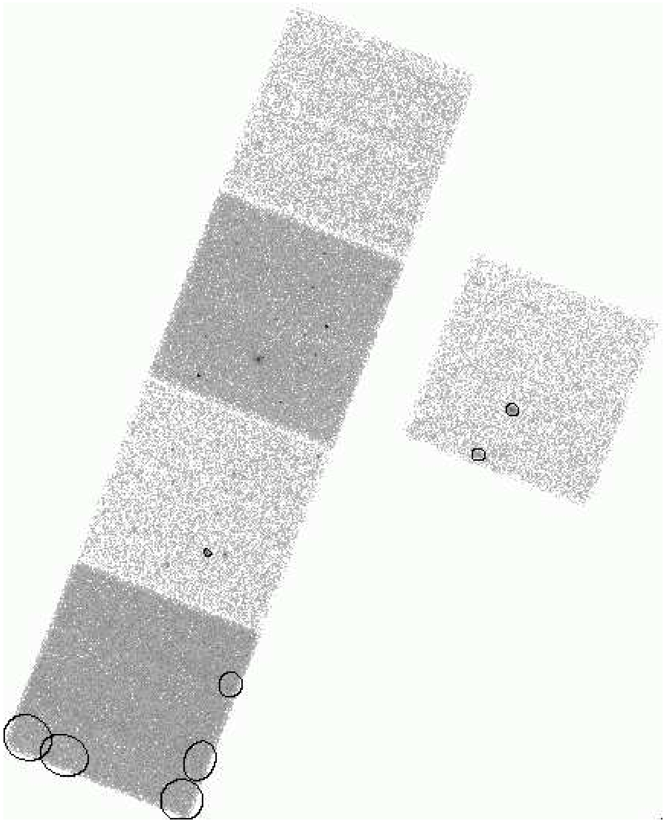
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
29.491391	8.310317	229.625000	18.257355	12.577124
29.730927	8.030842	434.641205	40.925049	10.620420
29.718659	8.335158	154.285721	15.349358	10.051607
29.842483	8.075524	379.970093	45.421734	8.365381
29.626093	8.370430	76.636360	10.836735	7.071905
29.712057	8.208014	84.166664	12.680799	6.637331
29.695503	8.113605	180.835114	28.832178	6.271989
29.815923	8.062916	279.754150	45.021214	6.213830
29.516008	8.278327	71.117241	11.635895	6.111884
29.717801	8.058976	235.958328	39.708740	5.942226