Chandra X-ray Center

Seq Num: 700570

Instrument: ACIS

Obs ID: 3131

Source: NGC2146

PI: Dr Hironori Matsumoto

Title: SEARCH FOR AN INTERMEDIATE MASS BLACK HOLE IN THE STARBURST GALAXY NGC2146

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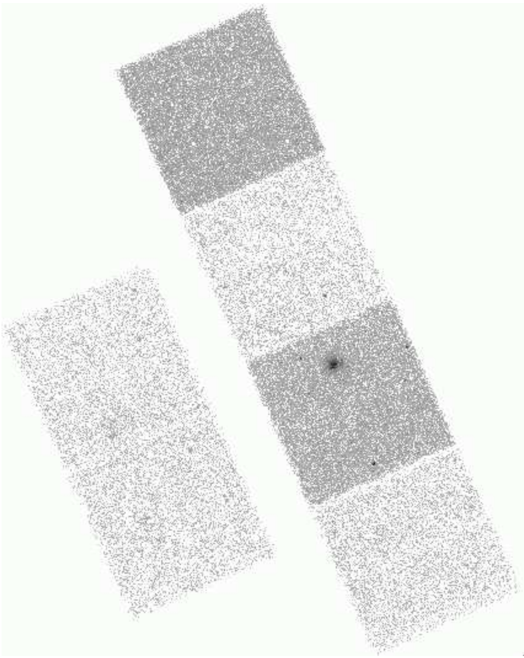
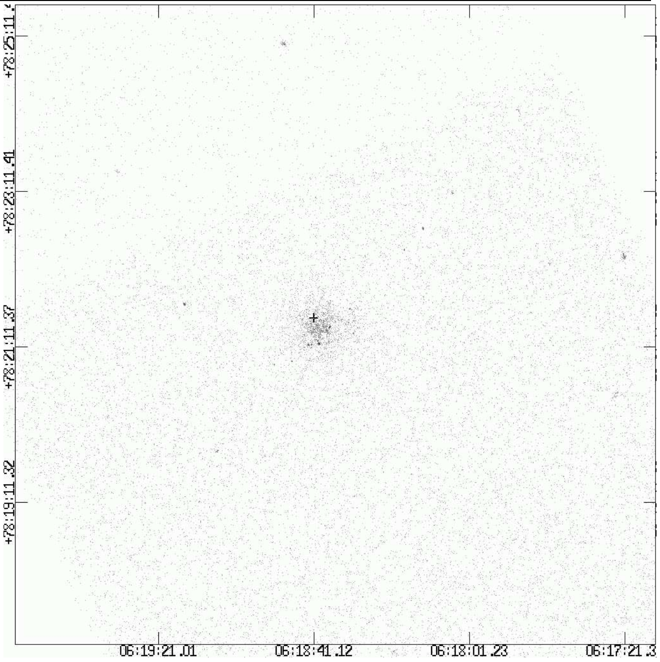
acisf03131N002 full img2.fits



acisf03131N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-02T18:26:28	Date and time of file creation
DATE-OBS	2002-08-30T05:39:20	Observation start date
DATE-END	2002-08-30T08:44:55	Observation end date
RA_PNT	94.671228627123	Pointing RA
DEC_PNT	78.359543868307	Pointing Dec
ROLL_PNT	66.009093563299	Pointing Roll
RA_TARG	94.655417	Observer's specified target RA
DEC_TARG	78.356556	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	2006-10-02T18:54:41	Date and time of file creation
DATE-OBS	2002-08-30T05:39:20	Observation start date
DATE-END	2002-08-30T08:44:55	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC2146	Source name
TITLE	SEARCH FOR AN INTERMEDIATE MASS BLACK HOLE IN THE STARBURST GALAXY NGC2146	Proposal title
OBSERVER	Dr Hironori Matsumoto	Principal investigator
OBS_ID	3131	Observation id
SEQ_NUM	700570	Sequence number
RA_NOM	94.671228627123	Nominal RA
DEC_NOM	78.359543868307	Nominal Dec
ROLL_NOM	66.009093563299	Nominal Roll

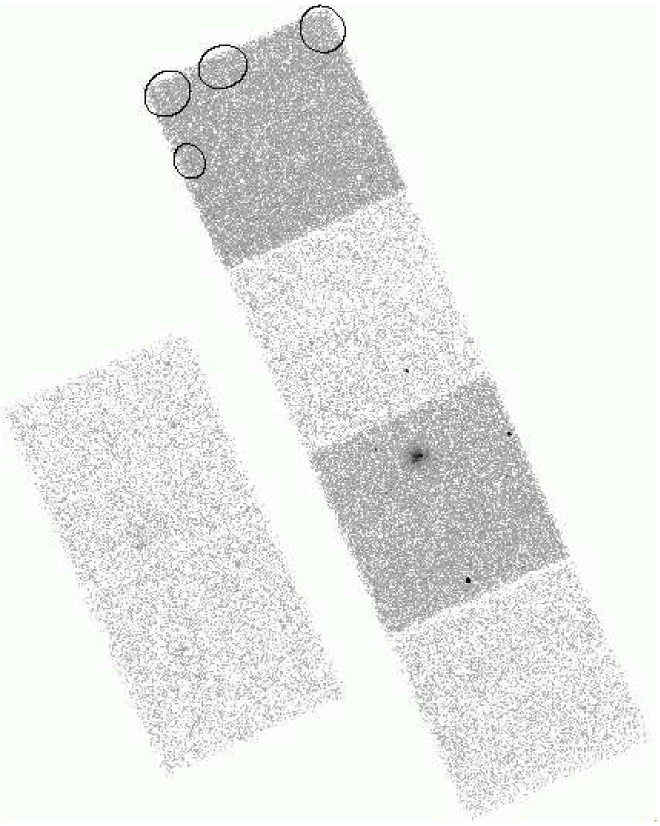
Chandra X-ray Center Seq Num: 700570

Instrument: ACIS Obs ID: 3131

Source: NGC2146 PI: Dr Hironori Matsumoto

Title: SEARCH FOR AN INTERMEDIATE MASS BLACK HOLE IN THE STARBURST GALAXY NGC2146

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
94.487349	78.268757	204.988632	17.066372	12.011260
94.665160	78.354047	97.714287	12.510141	7.810806
95.565256	78.613266	226.936874	32.465874	6.990013
94.808412	78.362499	53.000000	8.670001	6.113032
94.654074	78.357612	62.000000	10.647029	5.823221
95.008922	78.660162	169.312286	30.849667	5.488302
94.702954	78.418337	45.238636	8.427333	5.368084
94.340659	78.372556	56.428570	10.697051	5.275152
95.368128	78.632830	159.727570	32.899521	4.855012
95.482542	78.565641	122.204544	25.283428	4.833385