Chandra X-ray Center

Seq Num: 700571

Instrument: ACIS

Obs ID: 3132

Source: NGC2146

PI: Dr Hironori Matsumoto

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

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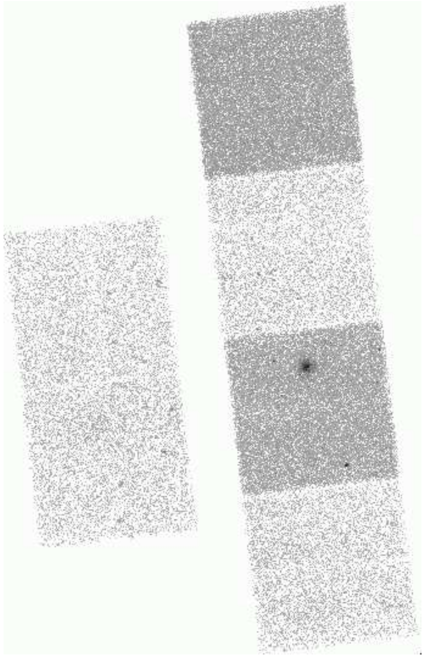
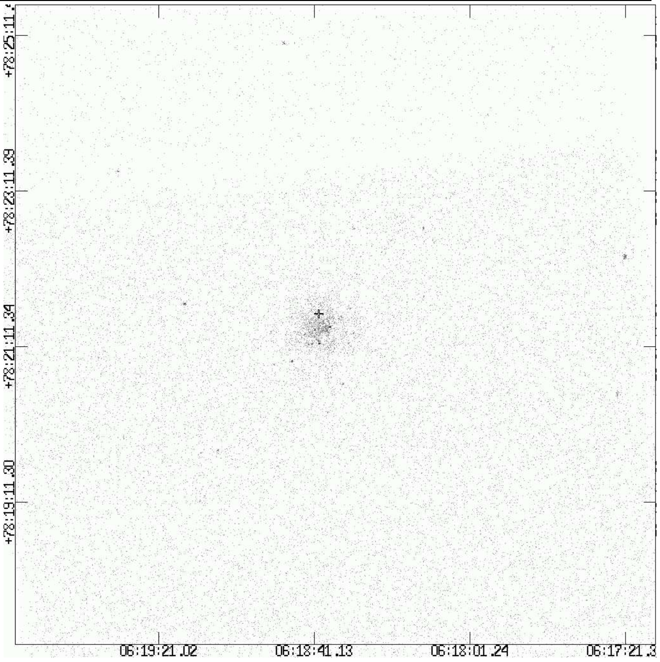
acisf03132N002 full img2.fits



acisf03132N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-04T14:36:40	Date and time of file creation
DATE-OBS	2002-09-20T11:04:36	Observation start date
DATE-END	2002-09-20T14:12:28	Observation end date
RA_PNT	94.666236805235	Pointing RA
DEC_PNT	78.360324998151	Pointing Dec
ROLL_PNT	83.312856160126	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	2006-10-04T14:59:43	Date and time of file creation
DATE-OBS	2002-09-20T11:04:36	Observation start date
DATE-END	2002-09-20T14:12:28	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	3132	Observation id
SEQ_NUM	700571	Sequence number
RA_NOM	94.666236805235	Nominal RA
DEC_NOM	78.360324998151	Nominal Dec
ROLL_NOM	83.312856160126	Nominal Roll

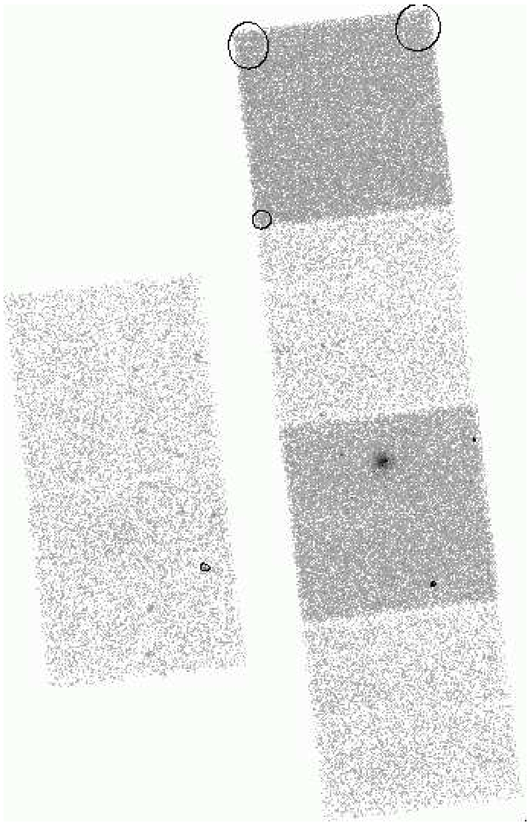
Chandra X-ray Center Seq Num: 700571

Instrument: ACIS Obs ID: 3132

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
94.487575	78.268883	219.261368	18.385517	11.925765
95.155897	78.654856	273.229248	32.123009	8.505717
94.536724	78.668065	272.305634	32.071480	8.490585
94.654139	78.357565	71.285713	12.051288	5.915195
94.808393	78.362482	53.428570	9.192284	5.812328
95.293694	78.280314	49.397728	8.962740	5.511454
94.340318	78.372513	55.285713	10.105419	5.470898
94.665189	78.353948	54.000000	10.216989	5.285315
94.694041	78.350247	41.714287	8.179136	5.100085
95.102012	78.529962	72.166664	14.342373	5.031710