Chandra X-ray Center

Seq Num: 700573

Instrument: ACIS

Obs ID: 3134

Source: NGC2146

PI: Dr Hironori Matsumoto

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

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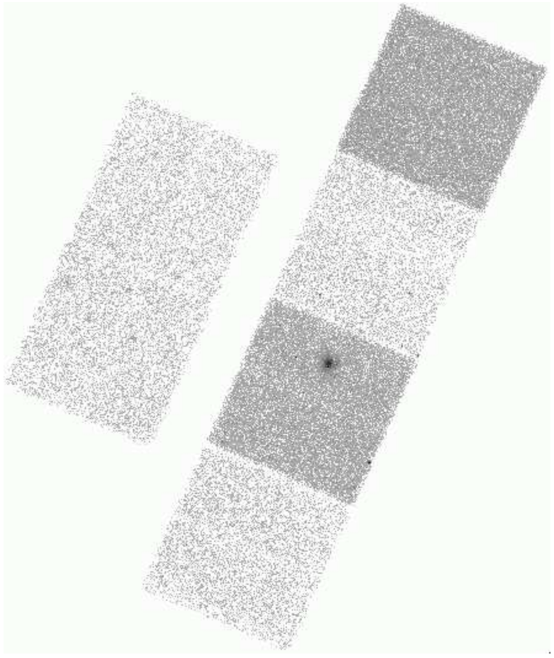
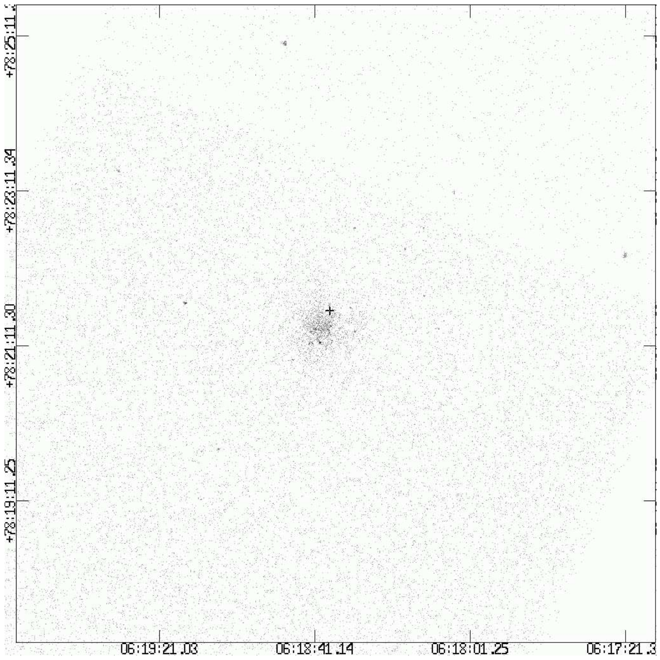
acisf03134N002 full img2.fits



acisf03134N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-11T19:47:00	Date and time of file creation
DATE-OBS	2002-10-27T03:23:21	Observation start date
DATE-END	2002-10-27T06:36:36	Observation end date
RA_PNT	94.654933129302	Pointing RA
DEC_PNT	78.36087657264	Pointing Dec
ROLL_PNT	113.84822167201	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	2006-10-11T20:10:50	Date and time of file creation
DATE-OBS	2002-10-27T03:23:21	Observation start date
DATE-END	2002-10-27T06:36:36	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	3134	Observation id
SEQ_NUM	700573	Sequence number
RA_NOM	94.654933129302	Nominal RA
DEC_NOM	78.36087657264	Nominal Dec
ROLL_NOM	113.84822167201	Nominal Roll

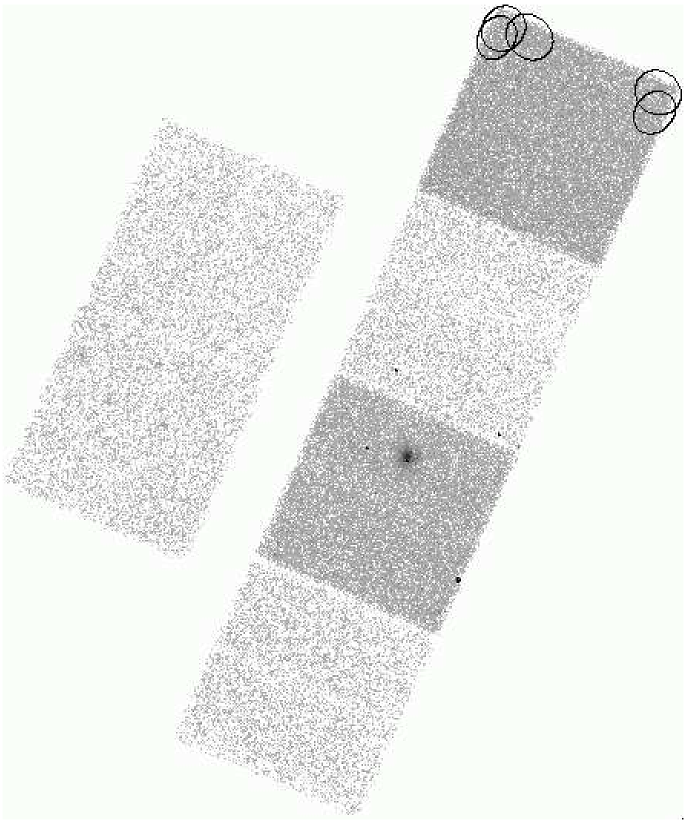
Chandra X-ray Center Seq Num: 700573

Instrument: ACIS Obs ID: 3134

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
94.486973	78.268851	145.386368	15.408080	9.435722
94.665089	78.354048	89.142860	12.421209	7.176665
93.760763	78.614746	203.554825	32.270603	6.307747
94.317701	78.661490	205.810638	34.035748	6.046896
94.702782	78.418413	54.238636	9.014122	6.017074
94.808273	78.362493	58.857143	9.927442	5.928732
94.223096	78.655317	196.837204	35.644363	5.522254
94.340346	78.372619	41.079544	7.835699	5.242614
93.774915	78.600595	167.154465	32.073597	5.211591
94.342670	78.655094	153.600891	31.215996	4.920583