Chandra X-ray Center

Seq Num: 700378

Instrument: ACIS

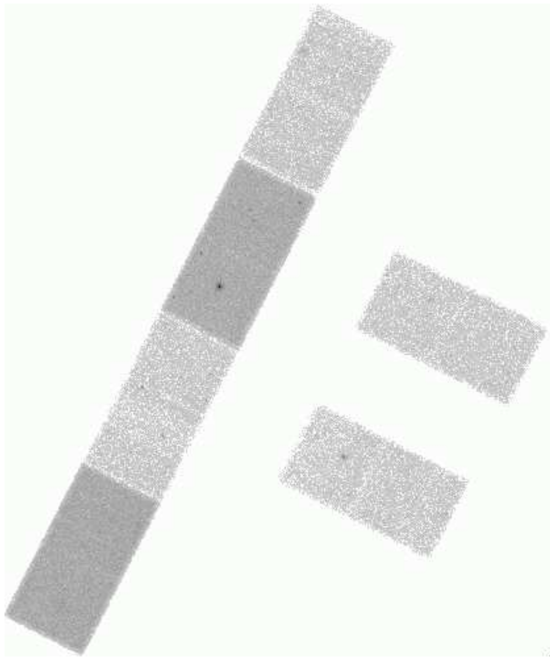
Obs ID: 2188

Source: NGC 7130

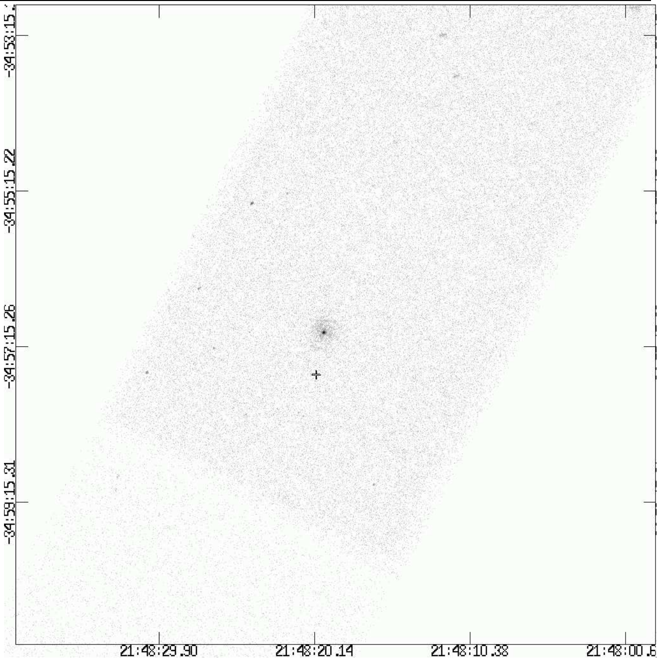
PI: Dr. Nancy Levenson

Title: USING CHANDRA TO ELUCIDATE THE STARBURST-AGN CONNECTION

acisf02188N002 full img2.fits



acisf02188N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-11T02:46:43	Date and time of file creation
DATE-OBS	2001-10-23T13:29:28	Observation start date
DATE-END	2001-10-24T00:51:10	Observation end date
RA_PNT	327.08344472949	Pointing RA
DEC_PNT	-34.960359725851	Pointing Dec
ROLL_PNT	297.14549801812	Pointing Roll
RA_TARG	327.08	Observer's specified target RA
DEC_TARG	-34.951056	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	7.6.10	ASCDS version number
DATE	2007-01-11T03:11:06	Date and time of file creation
DATE-OBS	2001-10-23T13:29:28	Observation start date
DATE-END	2001-10-24T00:51:10	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 7130	Source name
TITLE	USING CHANDRA TO ELUCIDATE THE STARBURST-AGN CONNECTION	Proposal t
OBSERVER	Dr. Nancy Levenson	Principal investigator
OBS_ID	2188	Observation id
SEQ_NUM	700378	Sequence number
RA_NOM	327.08344472949	Nominal RA
DEC_NOM	-34.960359725851	Nominal Dec
ROLL_NOM	297.14549801812	Nominal Roll

Chandra X-ray Center

Seq Num: 700378

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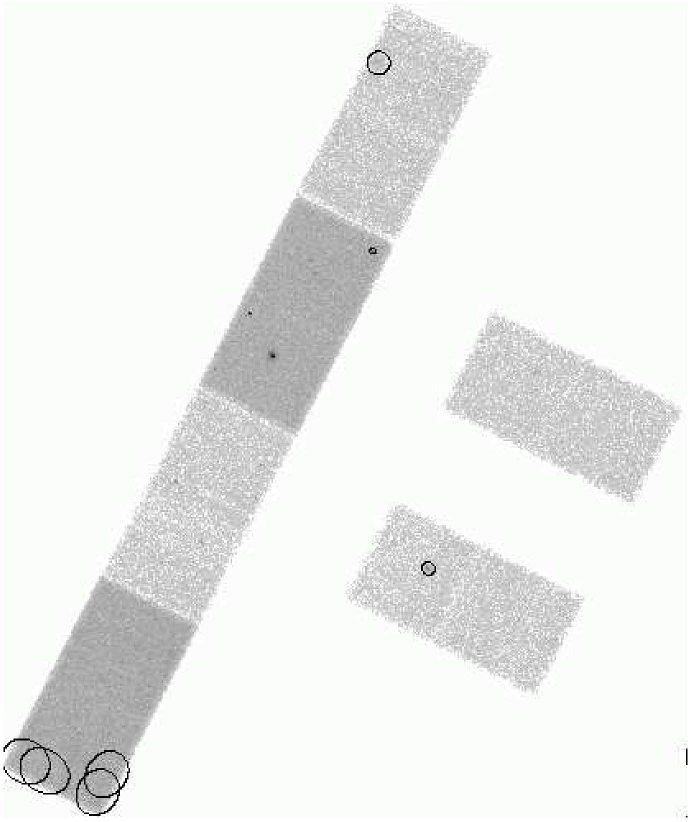
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
327.081347	-34.951251	2088.714355	52.033508	40.141716
327.224020	-35.241847	1047.313354	65.564865	15.973698
327.100122	-34.923552	251.857147	18.243473	13.805328
327.282356	-35.221348	910.146179	66.587929	13.668336
327.127610	-34.959805	108.142860	12.216427	8.852249
326.954952	-35.092914	182.668961	20.762852	8.797874
327.216718	-35.229941	602.979492	70.386574	8.566683
326.995788	-34.756598	175.837204	23.225908	7.570735
327.267203	-35.227624	546.265808	72.696663	7.514317
327.000317	-34.881695	138.132507	18.614449	7.420714