Chandra X-ray Center

Seq Num: 700685

Instrument: ACIS

Obs ID: 4408

Source: NGC 821

PI: Dr Giuseppina Fabbiano

Title: QUIESCENT SUPERMASSIVE BLACK HOLES

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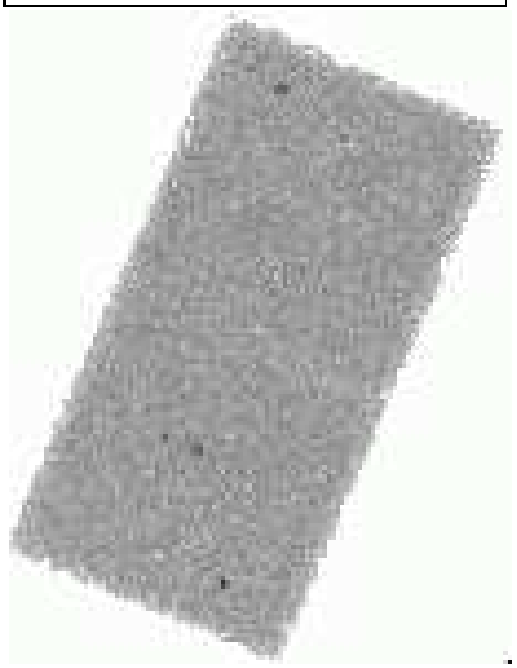
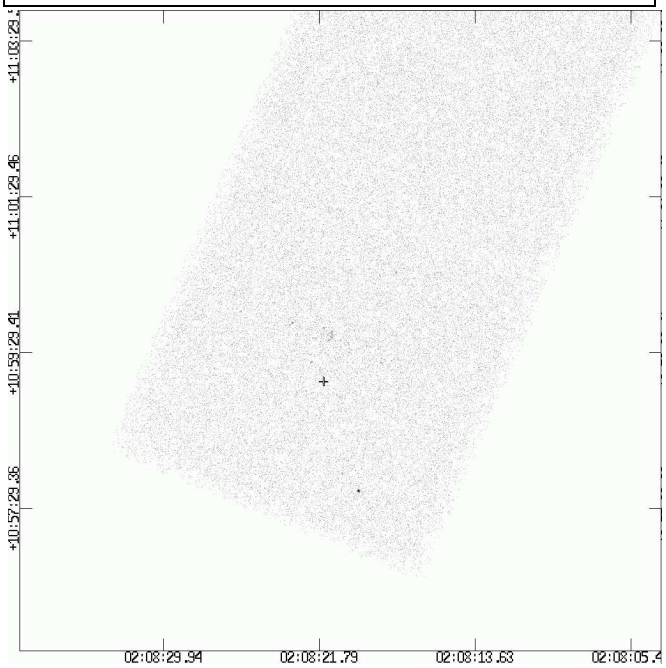
acisf04408N003 full img2.fits



acisf04408N003 cntr img2.fits



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Title: QUIESCENT SUPERMASSIVE BLACK HOLES

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-11T20:06:40	Date and time of file creation
DATE-OBS	2002-11-26T16:53:44	Observation start date
DATE-END	2002-11-27T00:04:55	Observation end date
RA_PNT	32.089714684105	Pointing RA
DEC_PNT	10.985263938202	Pointing Dec
ROLL_PNT	293.01821304026	Pointing Roll
RA_TARG	32.0875	Observer's specified target RA
DEC_TARG	10.994722	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	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	2007-01-11T20:23:08	Date and time of file creation
DATE-OBS	2002-11-26T16:53:44	Observation start date
DATE-END	2002-11-27T00:04:55	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	NGC 821	Source name
TITLE	QUIESCENT SUPERMASSIVE BLACK HOLES	Proposal title
OBSERVER	Dr Giuseppina Fabbiano	Principal investigator
OBS_ID	4408	Observation id
SEQ_NUM	700685	Sequence number
RA_NOM	32.089714684105	Nominal RA
DEC_NOM	10.985263938202	Nominal Dec
ROLL_NOM	293.01821304026	Nominal Roll

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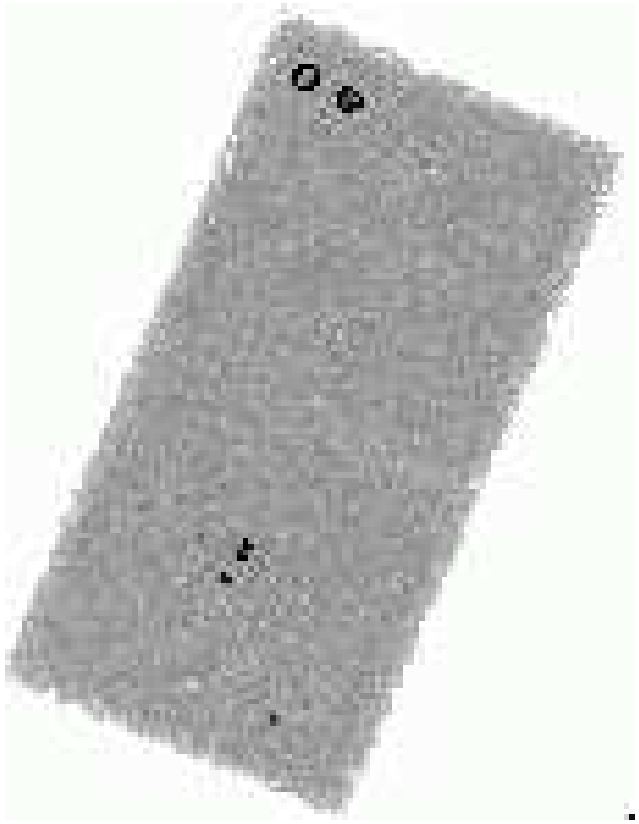
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
32.082078	10.961952	407.857147	22.299801	18.289721
32.067300	11.084516	171.772507	18.482559	9.293761
32.096511	10.997866	42.857143	8.967992	4.778901
32.092378	10.989483	33.714287	7.591296	4.441177
32.088525	10.994138	36.285713	8.973844	4.043498
32.087964	10.995856	32.571430	8.511492	3.826759
32.089665	10.996798	25.428572	7.221868	3.521052
32.073943	11.008682	23.142857	7.317101	3.162845
32.075891	11.088832	37.822498	12.013102	3.148438