Chandra X-ray Center

Seq Num: 800136

Instrument: ACIS

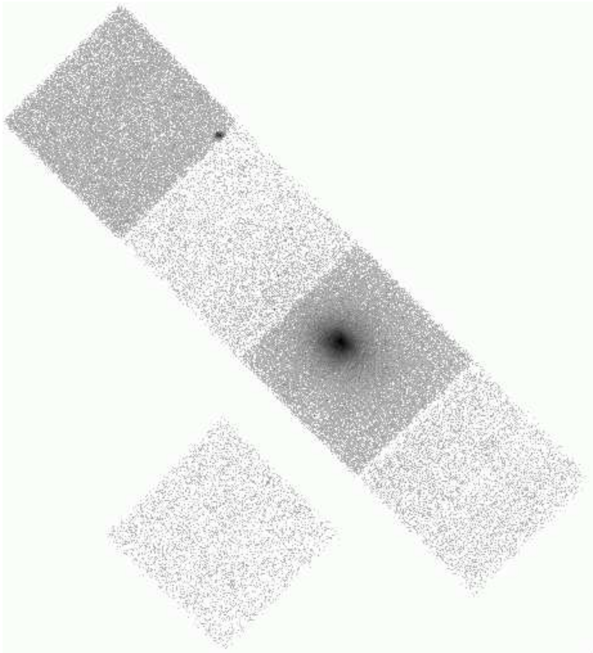
Obs ID: 1668

Source: SERSIC 159-03

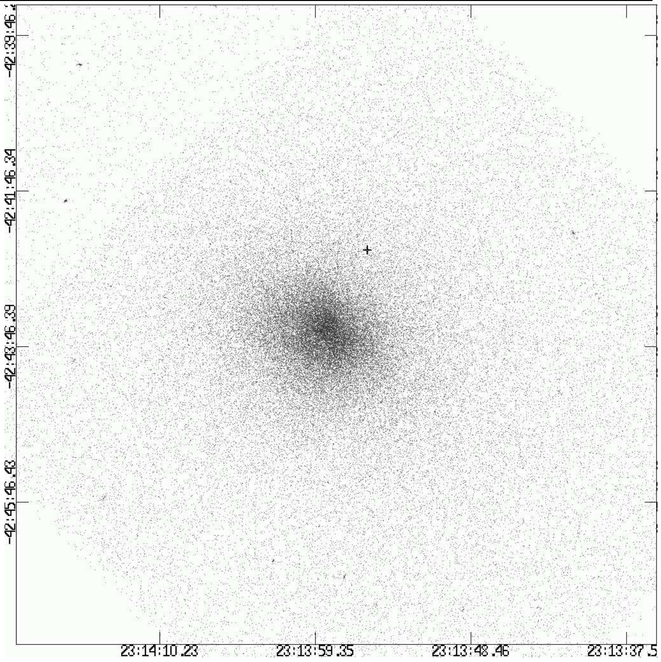
PI: Prof Andrew Fabian

Title: THE COOLING FLOW IN SERSIC 159-03

acisf01668N002 full img2.fits



acisf01668N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-19T14:23:34	Date and time of file creation
DATE-OBS	2001-08-13T16:41:20	Observation start date
DATE-END	2001-08-13T20:02:32	Observation end date
RA_PNT	348.48208550418	Pointing RA
DEC_PNT	-42.708916174791	Pointing Dec
ROLL_PNT	45.219423454341	Pointing Roll
RA_TARG	348.492917	Observer's specified target RA
DEC_TARG	-42.726389	Observer's specified target Dec
DATAMODE	VFAINT	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	2006-12-19T14:40:45	Date and time of file creation
DATE-OBS	2001-08-13T16:41:20	Observation start date
DATE-END	2001-08-13T20:02:32	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-35678	Detector
GRATING	NONE	Grating
OBJECT	SERSIC 159-03	Source name
TITLE	THE COOLING FLOW IN SERSIC 159-03	Proposal title
OBSERVER	Prof Andrew Fabian	Principal investigator
OBS_ID	1668	Observation id
SEQ_NUM	800136	Sequence number
RA_NOM	348.48208550418	Nominal RA
DEC_NOM	-42.708916174791	Nominal Dec
ROLL_NOM	45.219423454341	Nominal Roll

Chandra X-ray Center

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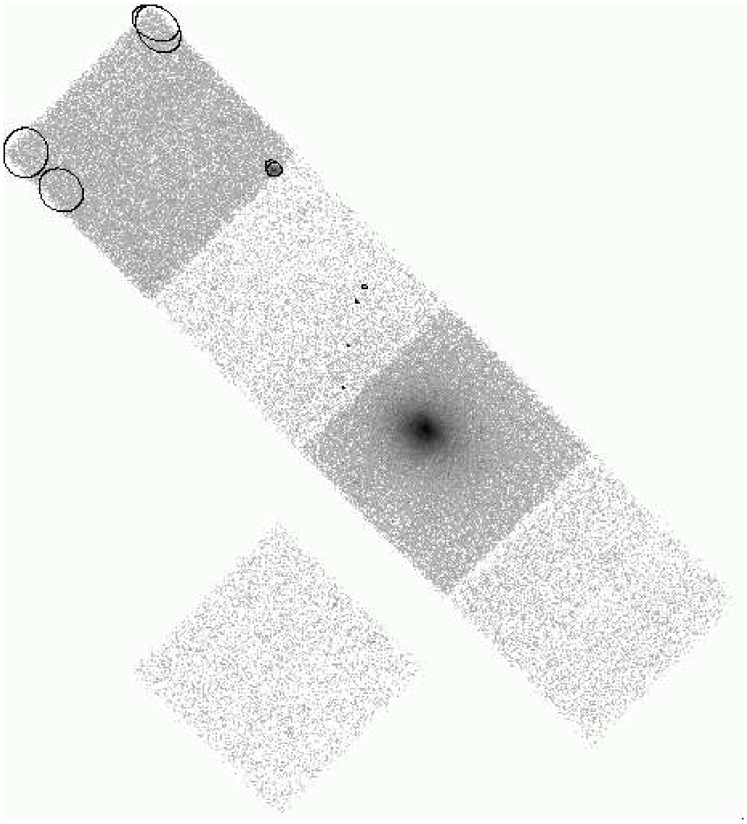
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
348.633917	-42.549876	849.125000	34.460072	24.640837
348.634762	-42.548788	340.016083	34.617744	9.822018
348.863788	-42.537841	214.552521	30.331688	7.073544
348.831338	-42.563385	170.268753	31.108313	5.473416
348.569964	-42.698356	42.000000	7.731547	5.432289
348.565766	-42.669152	36.714287	7.817890	4.696188
348.551163	-42.629564	33.318180	7.720287	4.315666
348.743584	-42.449922	107.535904	24.920105	4.315227
348.740867	-42.453963	121.235878	30.062948	4.032734
348.557531	-42.639457	25.000000	6.377865	3.919807