Chandra X-ray Center

Seq Num: 800498

Instrument: ACIS

Obs ID: 5785

Source: ABELL 4059

PI: Prof. Christopher Reynolds

Title: The Complex Radio-Galaxy/ICM interaction in A4059

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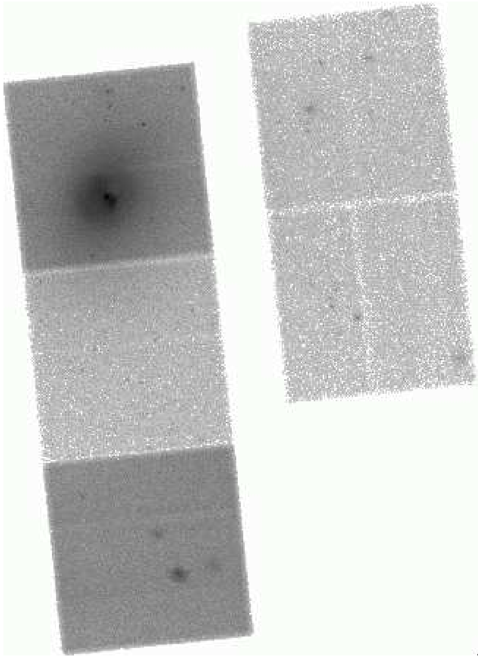
acisf05785N002 full img2.fits



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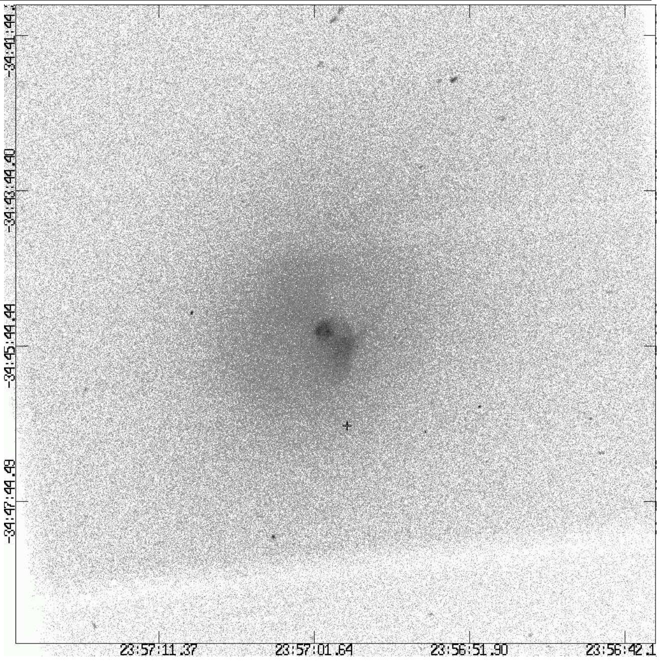

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Instrument: ACIS Obs ID: 5785

Source: ABELL 4059 PI: Prof. Christopher Reynolds

Title: The Complex Radio-Galaxy/ICM interaction in A4059

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-19T21:44:49	Date and time of file creation
DATE-OBS	2005-01-26T05:04:07	Observation start date
DATE-END	2005-01-27T07:19:37	Observation end date
RA_PNT	359.24819942164	Pointing RA
DEC_PNT	-34.779542249996	Pointing Dec
ROLL_PNT	263.99858836026	Pointing Roll
RA_TARG	359.252917	Observer's specified target RA
DEC_TARG	-34.759167	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-19T23:47:14	Date and time of file creation
DATE-OBS	2005-01-26T05:04:07	Observation start date
DATE-END	2005-01-27T07:19:37	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23567	Detector
GRATING	NONE	Grating
OBJECT	ABELL 4059	Source name
TITLE	The Complex Radio-Galaxy/ICM interaction in A4059	Proposal title
OBSERVER	Prof. Christopher Reynolds	Principal investigator
OBS_ID	5785	Observation id
SEQ_NUM	800498	Sequence number
RA_NOM	359.24819942164	Nominal RA
DEC_NOM	-34.779542249996	Nominal Dec
ROLL_NOM	263.99858836026	Nominal Roll

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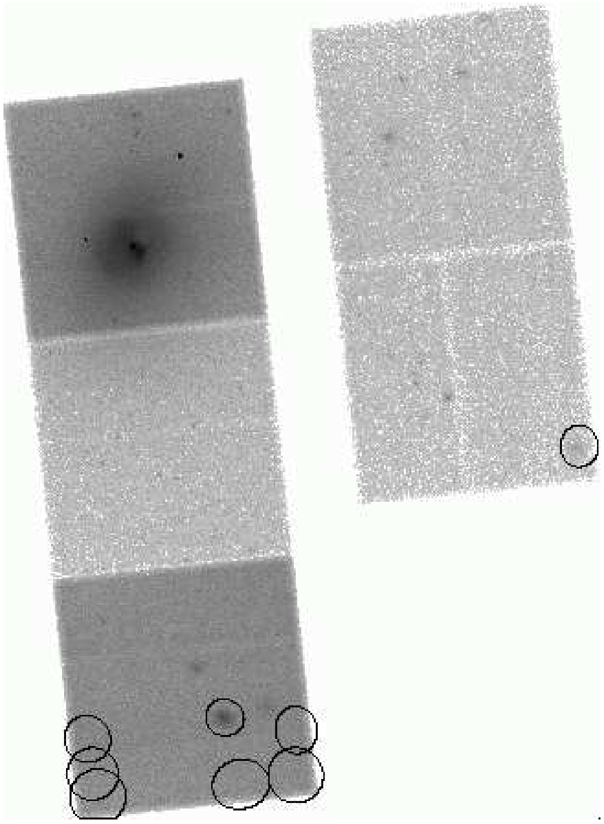
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
359.187821	-35.040046	3728.090820	111.994690	33.288105
359.136400	-35.074409	2628.986816	101.315651	25.948475
359.280368	-35.087221	2313.514893	96.003227	24.098305
359.220289	-34.705218	413.714294	26.031097	15.893079
359.284055	-35.073628	1295.088379	94.752571	13.668108
359.287820	-35.052798	1248.250000	94.380302	13.225747
359.135953	-35.047408	1176.208374	90.346718	13.018826
359.288645	-34.755230	251.285721	20.241814	12.414190
359.176256	-35.079741	1235.501709	100.570396	12.284945
358.930896	-34.878096	404.375000	35.365719	11.434095