Chandra X-ray Center

Seq Num: 800073

Instrument: ACIS

Obs ID: 897

Source: ABELL 4059

PI: Prof Christopher Reynolds

Title: RADIO-GALAXY/CLUSTER INTERACTION: ACIS OBSERVATIONS OF A4059

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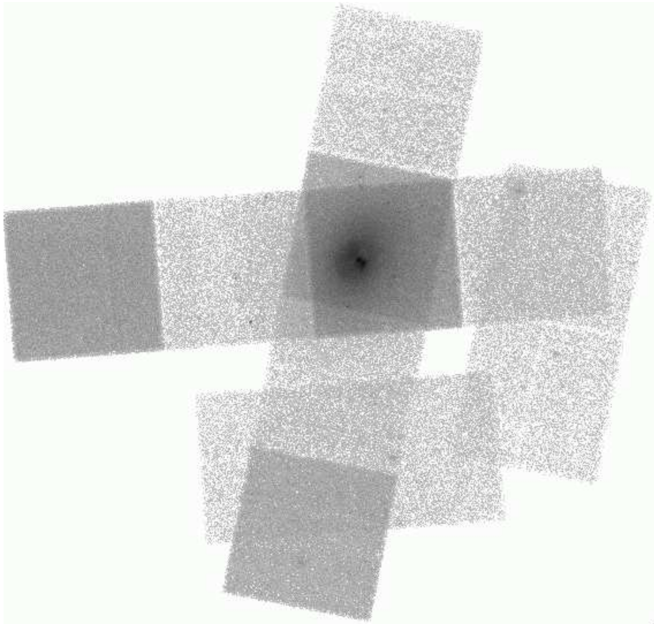
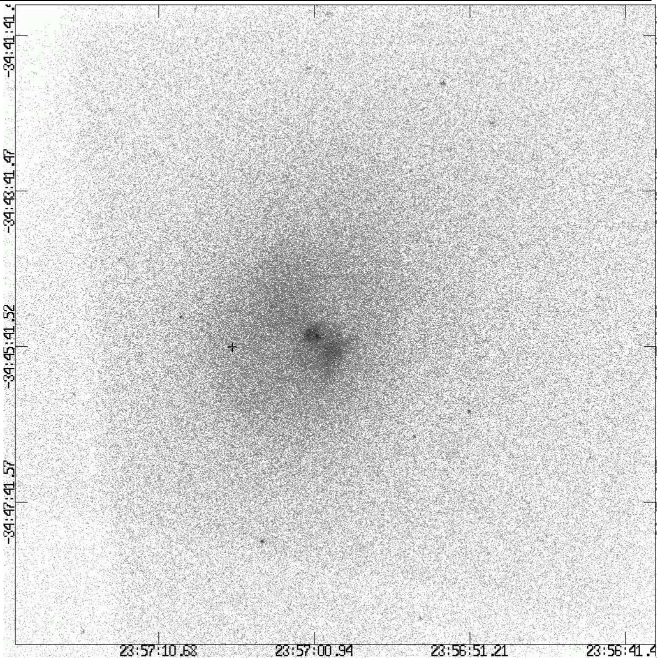
acisf00897N004 full img2.fits	acisf00897N004 cntr img2.fits
	

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER_0	7.6.10	ASCDS version number OBI #0
DATE_0	2007-06-29T20:48:14	Date and time of file creation OBI #0
DATE-OBS_0	2000-09-24T21:54:23	Observation start date OBI #0
DATE-END_0	2000-09-25T04:44:10	Observation end date OBI #0
RA_PNT_0	359.27520137372	Pointing RA OBI #0
DEC_PNT_0	-34.761758233974	Pointing Dec OBI #0
ROLL_PNT_0	355.60025842831	Pointing Roll OBI #0
RA_TARG_0	359.25	Observer's specified target RA OBI #0
DEC_TARG_0	-34.758333	Observer's specified target Dec OBI #0
DATAMODE_0	FAINT	Data mode OBI #0
READMODE_0	TIMED	Read mode OBI #0
FP_TEMP_0	153.4460144	Focal Plane Temperature [K] OBI #0
FSW_VERS_0	30	ACIS flight software version number OBI #0
ASCDSVER_1	7.6.11.4	ASCDS version number OBI #1
DATE_1	2008-02-06T20:21:13	Date and time of file creation OBI #1
DATE-OBS_1	2001-01-04T14:59:20	Observation start date OBI #1
DATE-END_1	2001-01-04T20:34:15	Observation end date OBI #1
RA_PNT_1	359.25267154893	Pointing RA OBI #1
DEC_PNT_1	-34.779138081495	Pointing Dec OBI #1
ROLL_PNT_1	281.00274836126	Pointing Roll OBI #1
RA_TARG_1	359.25	Observer's specified target RA OBI #1
DEC_TARG_1	-34.758333	Observer's specified target Dec OBI #1
DATAMODE_1	FAINT	Data mode OBI #1
READMODE_1	TIMED	Read mode OBI #1
FP_TEMP_1	153.4460144	Focal Plane Temperature [K] OBI #1
FSW_VERS_1	30	ACIS flight software version number OBI #1

Chandra X-ray Center

Seq Num: 800073

Instrument: ACIS

Obs ID: 897

Source: ABELL 4059

PI: Prof Christopher Reynolds

Title: RADIO-GALAXY/CLUSTER INTERACTION: ACIS OBSERVATIONS OF A4059

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.4	ASCDS version number
DATE	2008-02-06T21:07:37	Date and time of file creation
DATE-OBS	2000-09-24T21:54:23	Observation start date
DATE-END	2001-01-04T20:34:15	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	ABELL 4059	Source name
TITLE	RADIO-GALAXY/CLUSTER INTERACTION: ACIS OBSERVATIONS OF A4059	Propo
OBSERVER	Prof Christopher Reynolds	Principal investigator
OBS_ID	897	Observation id
SEQ_NUM	800073	Sequence number
RA_NOM	359.27520137372	Nominal RA
DEC_NOM	-34.761758233974	Nominal Dec
ROLL_NOM	355.60025842831	Nominal Roll

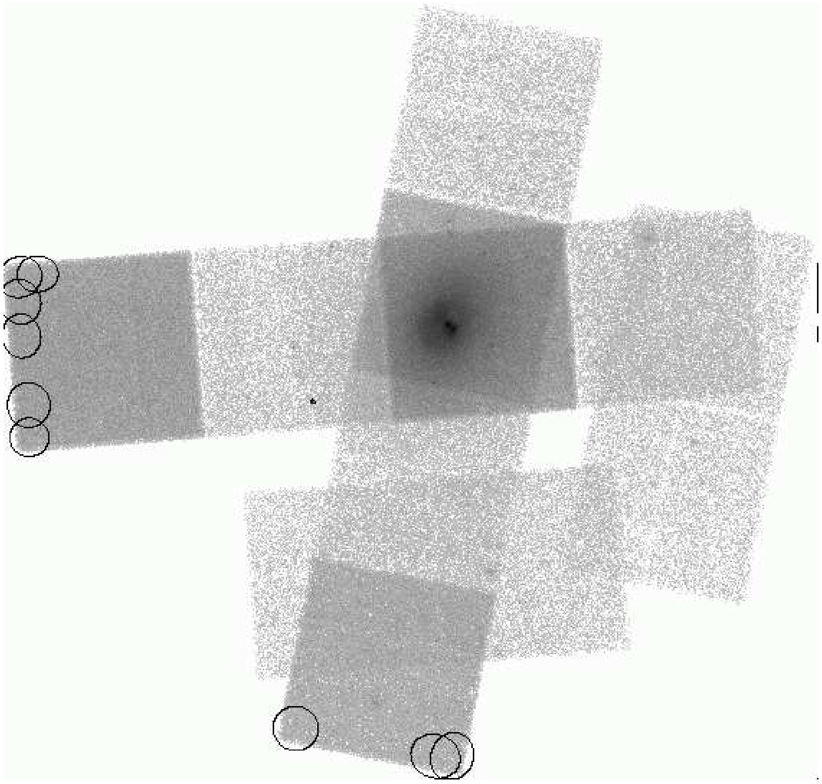
Chandra X-ray Center Seq Num: 800073

Instrument: ACIS Obs ID: 897

Source: ABELL 4059 PI: Prof Christopher Reynolds

Title: RADIO-GALAXY/CLUSTER INTERACTION: ACIS OBSERVATIONS OF A4059

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
359.649689	-34.722818	784.983398	56.847801	13.808509
359.641554	-34.844588	669.239197	50.333721	13.296041
359.395408	-35.066229	568.562500	45.091862	12.608982
359.250518	-35.087604	556.732056	44.604500	12.481523
359.649644	-34.741475	660.847168	64.949524	10.174781
359.379126	-34.818095	117.511360	13.607458	8.635805
359.642089	-34.820022	564.574768	65.406136	8.631831
359.648488	-34.767540	517.401978	64.382912	8.036325
359.265801	-35.087453	377.612366	48.834332	7.732519
359.633415	-34.720530	397.965179	53.193722	7.481431