Chandra X-ray Center

Seq Num: 600177

Instrument: ACIS

Obs ID: 2043

Source: ARP 242

PI: Dr. Andrew Read

Title: THE EVOLUTION OF GAS EJECTION FROM MERGING GALAXIES

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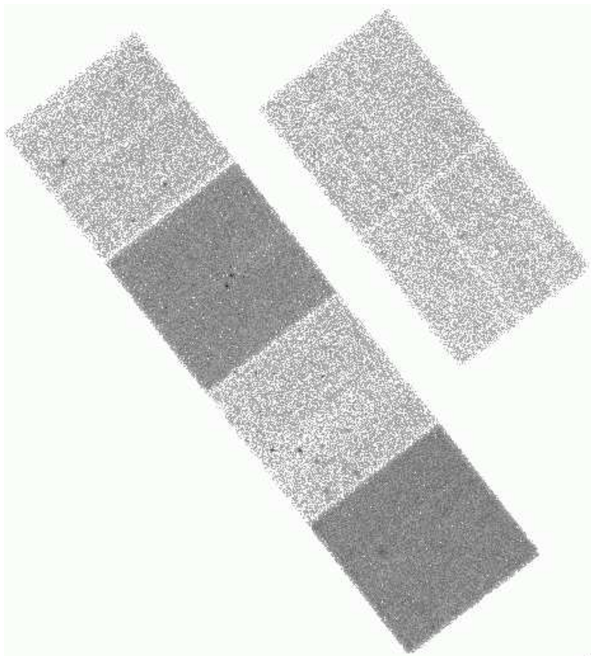
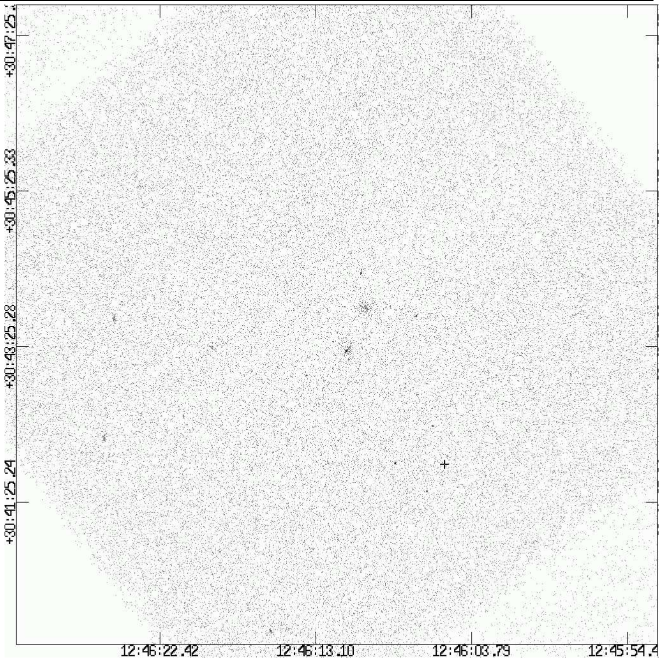
acisf02043N002 full img2.fits	acisf02043N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-23T05:34:41	Date and time of file creation
DATE-OBS	2001-05-29T06:03:52	Observation start date
DATE-END	2001-05-29T14:34:34	Observation end date
RA_PNT	191.52246251712	Pointing RA
DEC_PNT	30.698448585004	Pointing Dec
ROLL_PNT	232.22296491371	Pointing Roll
RA_TARG	191.550833	Observer's specified target RA
DEC_TARG	30.726944	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	7.6.9	ASCDS version number
DATE	2006-11-23T06:10:23	Date and time of file creation
DATE-OBS	2001-05-29T06:03:52	Observation start date
DATE-END	2001-05-29T14:34:34	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	ARP 242	Source name
TITLE	THE EVOLUTION OF GAS EJECTION FROM MERGING GALAXIES	Proposal title
OBSERVER	Dr. Andrew Read	Principal investigator
OBS_ID	2043	Observation id
SEQ_NUM	600177	Sequence number
RA_NOM	191.52246251712	Nominal RA
DEC_NOM	30.698448585004	Nominal Dec
ROLL_NOM	232.22296491371	Nominal Roll

Chandra X-ray Center

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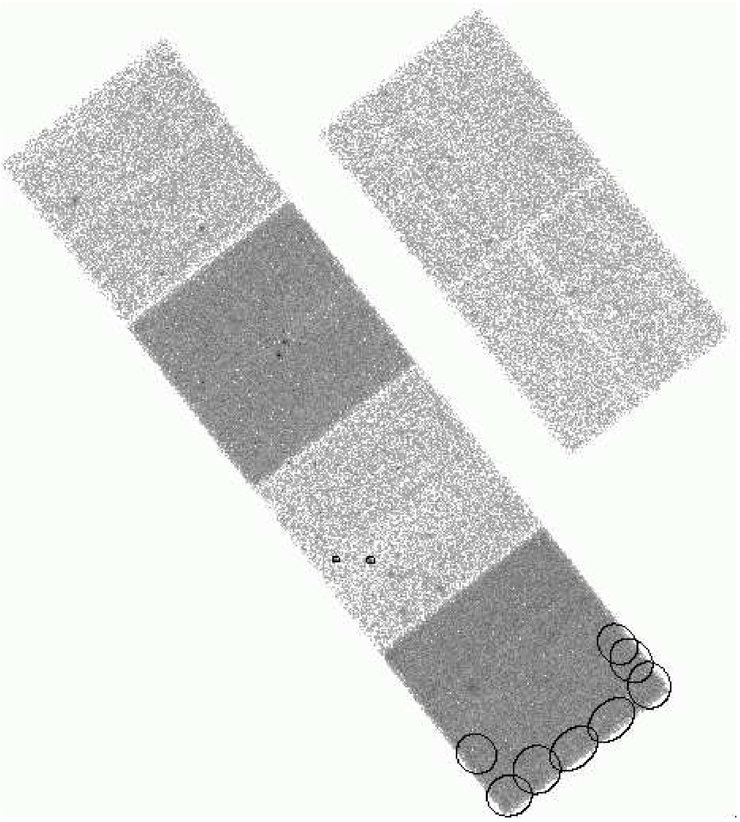
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
191.250662	30.494464	659.069763	52.909065	12.456651
191.362620	30.418492	517.627930	48.952000	10.574193
191.265038	30.511405	366.515167	53.922276	6.797101
191.501058	30.581571	75.082756	11.317653	6.634128
191.310874	30.450903	349.524902	52.908627	6.606199
191.473610	30.581230	78.909088	12.376206	6.375871
191.340631	30.436293	370.023254	60.632507	6.102721
191.388989	30.447344	298.125000	50.287006	5.928470
191.275824	30.522800	297.041656	51.353058	5.784304
191.280977	30.470549	295.066437	52.509266	5.619322