Chandra X-ray Center

Seq Num: 800372

Instrument: ACIS

Obs ID: 4216

Source: ABELL 1201

PI: DR ALASTAIR EDGE

Title: THE REMARKABLE ARC IN ABELL 1201 - PROBING THE MASS PROFILE OF CLUSTERS DOWN TO 10KPC

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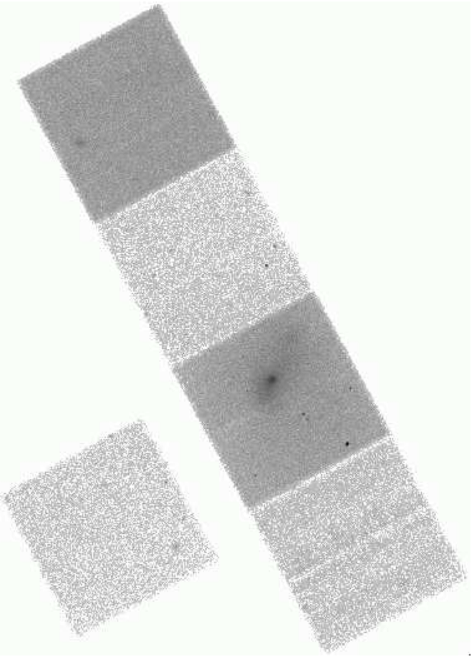
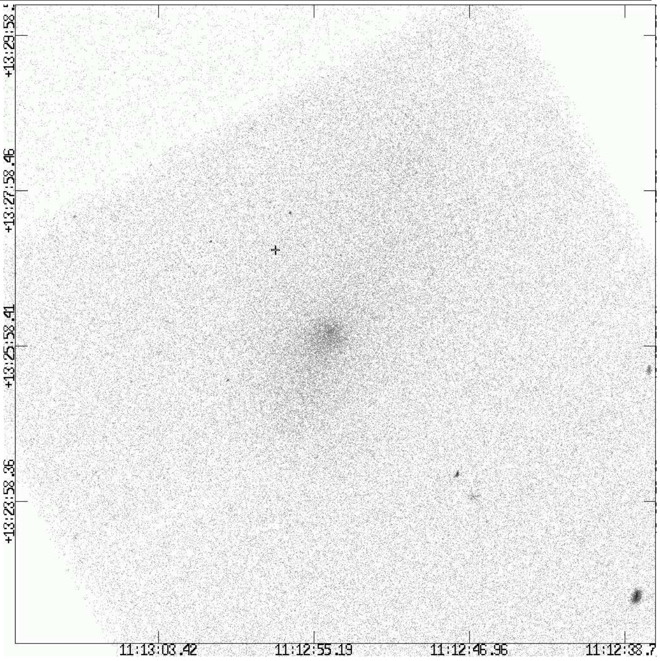
acisf04216N002 full img2.fits



acisf04216N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-30T09:13:15	Date and time of file creation
DATE-OBS	2003-11-01T16:40:12	Observation start date
DATE-END	2003-11-02T04:20:12	Observation end date
RA_PNT	168.23834947769	Pointing RA
DEC_PNT	13.453467362251	Pointing Dec
ROLL_PNT	61.574356389433	Pointing Roll
RA_TARG	168.226667	Observer's specified target RA
DEC_TARG	13.436111	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	7.6.8	ASCDS version number
DATE	2006-06-30T09:48:15	Date and time of file creation
DATE-OBS	2003-11-01T16:40:12	Observation start date
DATE-END	2003-11-02T04:20:12	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-35678	Detector
GRATING	NONE	Grating
OBJECT	ABELL 1201	Source name
TITLE	THE REMARKABLE ARC IN ABELL 1201 - PROBING THE MASS PROFILE OF CLUSTERS DOWN TO 10KPC	Proposal title
OBSERVER	DR ALASTAIR EDGE	Principal investigator
OBS_ID	4216	Observation id
SEQ_NUM	800372	Sequence number
RA_NOM	168.23834947769	Nominal RA
DEC_NOM	13.453467362251	Nominal Dec
ROLL_NOM	61.574356389433	Nominal Roll

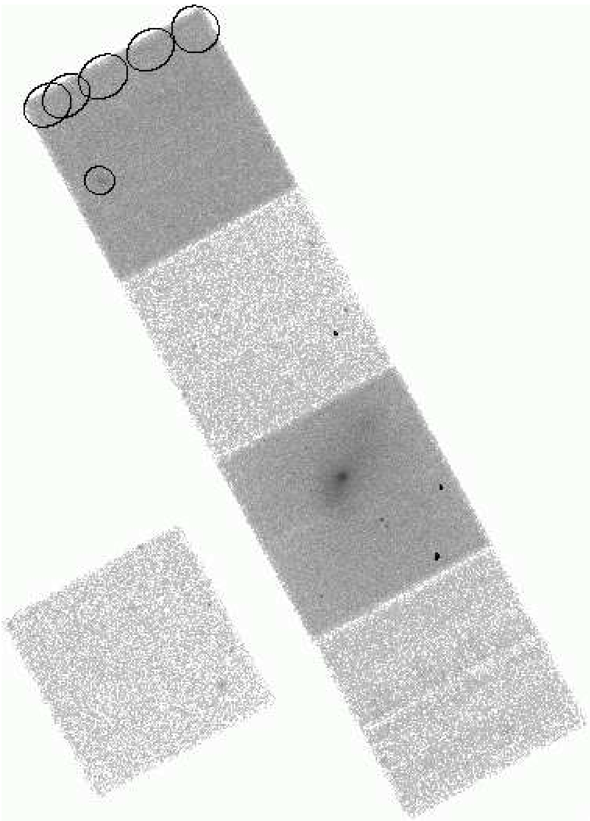
Chandra X-ray Center Seq Num: 800372

Instrument: ACIS Obs ID: 4216

Source: ABELL 1201 PI: DR ALASTAIR EDGE

Title: THE REMARKABLE ARC IN ABELL 1201 - PROBING THE MASS PROFILE OF CLUSTERS DOWN TO 10KPC

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
168.158709	13.379068	1460.854980	43.515461	33.570942
168.231538	13.534966	305.875000	20.370813	15.015356
168.198240	13.405456	225.102280	18.447643	12.202225
168.333214	13.748053	792.302307	68.323158	11.596395
168.439751	13.694961	692.946838	63.314060	10.944596
168.365689	13.733837	626.000000	69.758354	8.973836
168.399691	13.714801	630.810608	71.105988	8.871413
168.155958	13.427685	149.208328	16.928425	8.814071
168.402239	13.642289	463.458344	55.684563	8.322923
168.426431	13.701495	546.694336	69.242195	7.895393