Chandra X-ray Center

Seq Num: 800024

Instrument: ACIS

Obs ID: 516

Source: ZWCL 1358+6245

PI: Prof. Gordon Garmire

Title: ACIS STUDY OF DARK MATTER IN CLUSTERS

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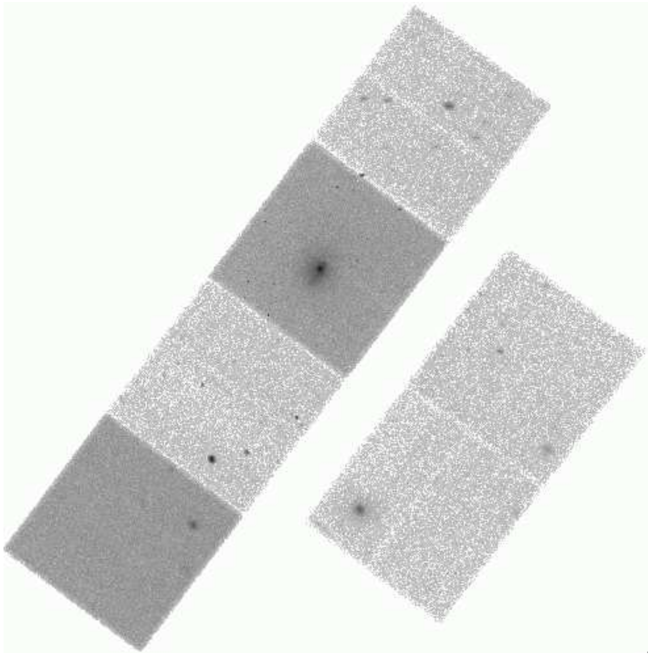
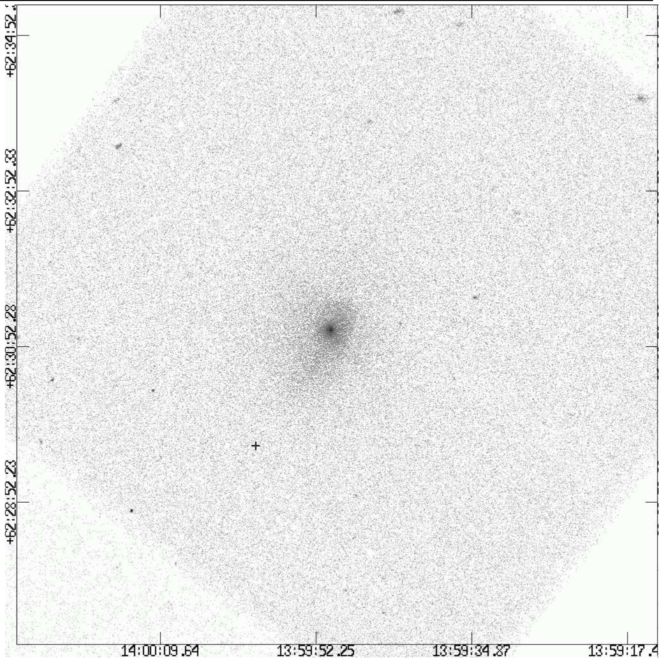
acisf00516N002 full img2.fits



acisf00516N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-06T21:12:55	Date and time of file creation
DATE-OBS	2000-09-03T17:44:09	Observation start date
DATE-END	2000-09-04T09:27:41	Observation end date
RA_PNT	209.99558404922	Pointing RA
DEC_PNT	62.493280074391	Pointing Dec
ROLL_PNT	306.83493718388	Pointing Roll
RA_TARG	209.960833	Observer's specified target RA
DEC_TARG	62.517778	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-06T21:45:13	Date and time of file creation
DATE-OBS	2000-09-03T17:44:09	Observation start date
DATE-END	2000-09-04T09:27:41	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	ZWCL 1358+6245	Source name
TITLE	ACIS STUDY OF DARK MATTER IN CLUSTERS	Proposal title
OBSERVER	Prof. Gordon Garmire	Principal investigator
OBS_ID	516	Observation id
SEQ_NUM	800024	Sequence number
RA_NOM	209.99558404922	Nominal RA
DEC_NOM	62.493280074391	Nominal Dec
ROLL_NOM	306.83493718388	Nominal Roll

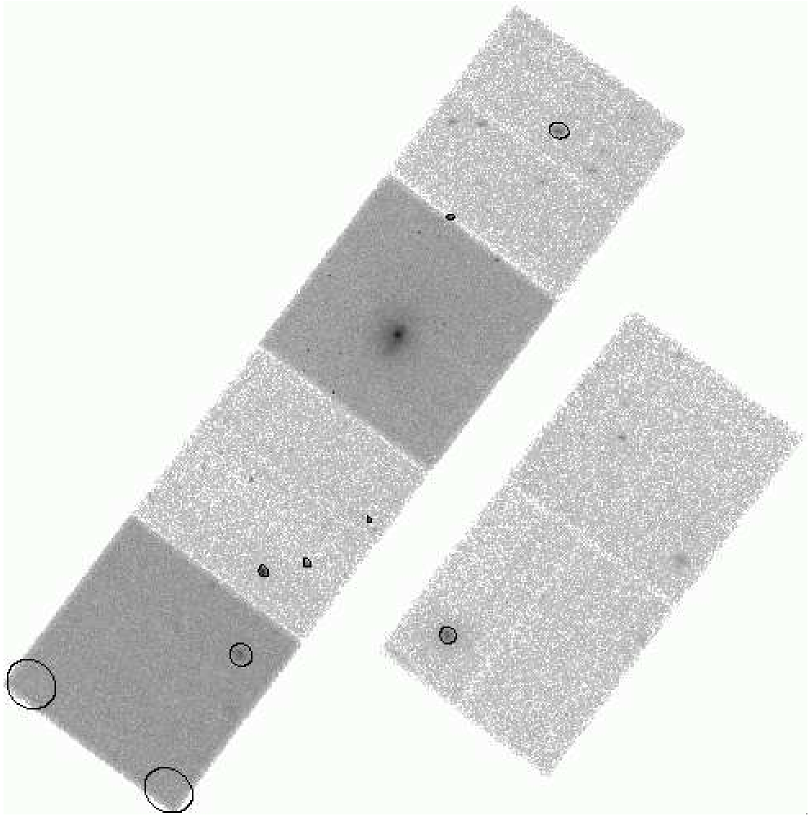
Chandra X-ray Center Seq Num: 800024

Instrument: ACIS Obs ID: 516

Source: ZWCL 1358+6245 PI: Prof. Gordon Garmire

Title: ACIS STUDY OF DARK MATTER IN CLUSTERS

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
210.154869	62.359195	2328.322510	54.829994	42.464394
209.726648	62.653490	753.532166	36.074146	20.888426
209.889322	62.316636	835.965881	43.132931	19.381153
210.186653	62.303403	1075.176025	60.849155	17.669533
210.002486	62.394058	307.306824	20.190025	15.220724
209.884505	62.596140	311.427582	22.179138	14.041465
210.289966	62.212676	987.242554	72.710716	13.577675
210.053065	62.479390	242.142853	17.860506	13.557446
210.092032	62.364914	256.500000	20.986441	12.222178
210.488001	62.282986	935.664429	78.020012	11.992621