Chandra X-ray Center

Seq Num: 600206

Instrument: ACIS

Obs ID: 2072

Source: NGC 4552

PI: PROFESSOR RAYMOND WHITE III

Title: ELLIPTICALS WITH DISCREPANT GASEOUS & STELLAR METALLICITIES

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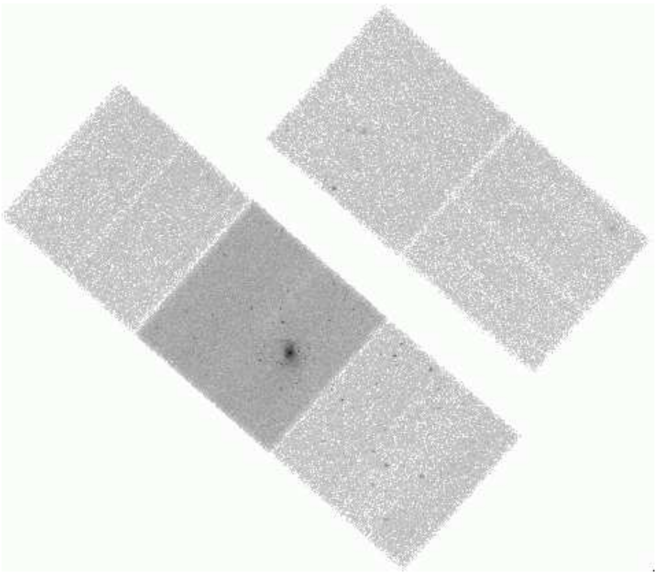
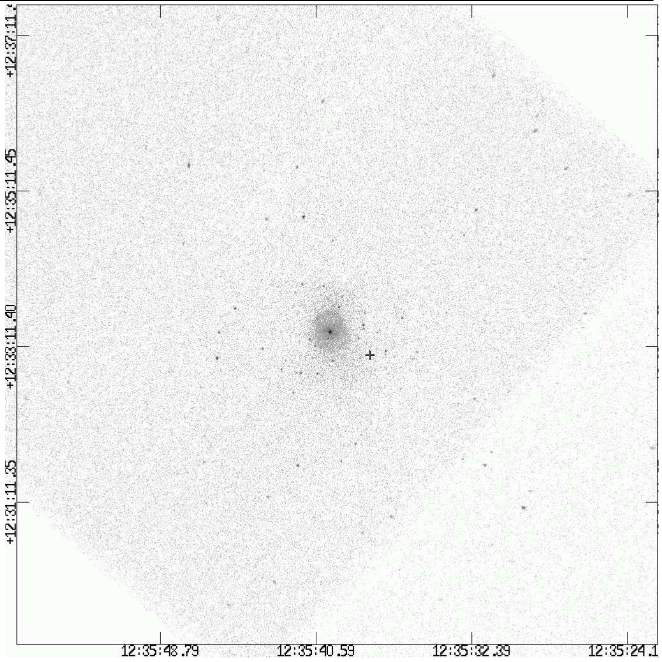
acisf02072N002 full img2.fits



acisf02072N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-14T19:46:50	Date and time of file creation
DATE-OBS	2001-04-22T11:00:54	Observation start date
DATE-END	2001-04-23T03:00:47	Observation end date
RA_PNT	188.90724296821	Pointing RA
DEC_PNT	12.551341055685	Pointing Dec
ROLL_PNT	221.34159206174	Pointing Roll
RA_TARG	188.915833	Observer's specified target RA
DEC_TARG	12.556389	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	7.6.9	ASCDS version number
DATE	2006-11-14T20:21:34	Date and time of file creation
DATE-OBS	2001-04-22T11:00:54	Observation start date
DATE-END	2001-04-23T03:00:47	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23678	Detector
GRATING	NONE	Grating
OBJECT	NGC 4552	Source name
TITLE	ELLIPTICALS WITH DISCREPANT GASEOUS & STELLAR METALLICITIES	Propos
OBSERVER	PROFESSOR RAYMOND WHITE III	Principal investigator
OBS_ID	2072	Observation id
SEQ_NUM	600206	Sequence number
RA_NOM	188.90724296821	Nominal RA
DEC_NOM	12.551341055685	Nominal Dec
ROLL_NOM	221.34159206174	Nominal Roll

Chandra X-ray Center Seq Num: 600206

Instrument: ACIS Obs ID: 2072

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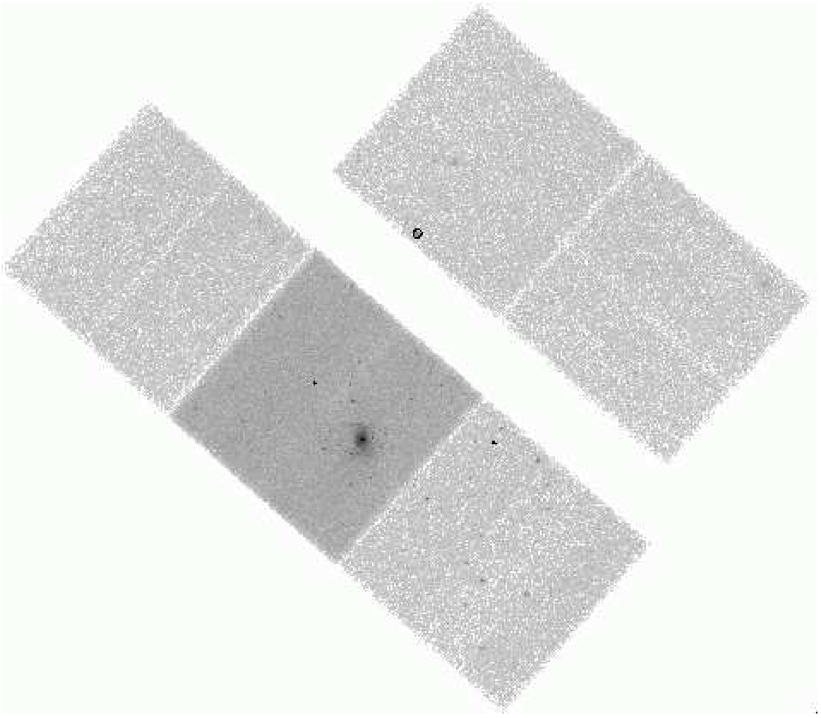
Title: ELLIPTICALS WITH DISCREPANT GASEOUS & STELLAR METALLICITIES

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
188.915899	12.556311	1209.714233	47.996979	25.203966
188.921738	12.580954	322.000000	20.430418	15.760814
188.940689	12.550694	300.857147	20.217703	14.880877
188.830430	12.553942	243.285721	18.831154	12.919321
188.946909	12.591999	213.750000	17.163832	12.453513
188.922964	12.527685	182.285721	15.516870	11.747583
188.879974	12.687678	208.136368	18.645178	11.163013
188.908587	12.557809	179.000000	16.297480	10.983294
188.883825	12.582460	141.857147	13.775743	10.297603
188.873456	12.518647	153.142853	15.753983	9.720898