Chandra X-ray Center

Seq Num: 900015

Instrument: ACIS

Obs ID: 943

Source: MBM 12

PI: DR. RANDALL SMITH

Title: MEASURING THE AGE OF THE LOCAL BUBBLE BY OBSERVING O VII AND O VIII EMISSION TOWARDS MBM 12

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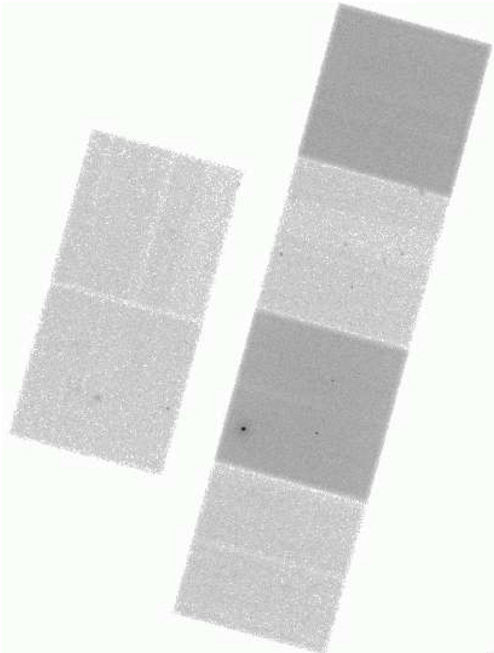
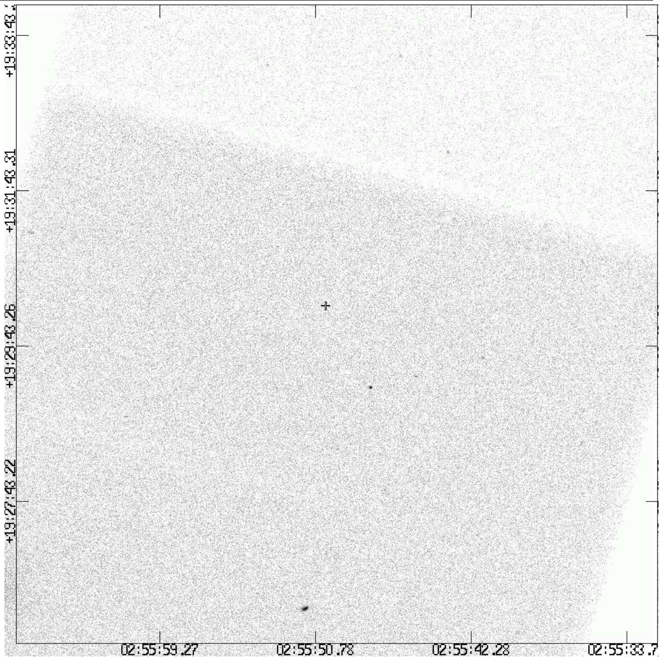
acisf00943N005 full img2.fits



acisf00943N005 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER_0	7.6.10	ASCDS version number OBI #0
DATE_0	2007-06-29T21:10:49	Date and time of file creation OBI #0
DATE-OBS_0	2000-07-09T23:59:40	Observation start date OBI #0
DATE-END_0	2000-07-10T11:56:20	Observation end date OBI #0
RA_PNT_0	43.958809043928	Pointing RA OBI #0
DEC_PNT_0	19.503190830901	Pointing Dec OBI #0
ROLL_PNT_0	105.31447142979	Pointing Roll OBI #0
RA_TARG_0	43.958167	Observer's specified target RA OBI #0
DEC_TARG_0	19.498578	Observer's specified target Dec OBI #0
DATAMODE_0	FAINT	Data mode OBI #0
READMODE_0	TIMED	Read mode OBI #0
FP_TEMP_0	153.2848053	Focal Plane Temperature [K] OBI #0
FSW_VERS_0	30	ACIS flight software version number OBI #0
ASCDSVER_1	7.6.11.5	ASCDS version number OBI #1
DATE_1	2008-03-26T23:21:49	Date and time of file creation OBI #1
DATE-OBS_1	2000-08-17T01:05:25	Observation start date OBI #1
DATE-END_1	2000-08-17T16:45:20	Observation end date OBI #1
RA_PNT_1	43.95884137008	Pointing RA OBI #1
DEC_PNT_1	19.503164205572	Pointing Dec OBI #1
ROLL_PNT_1	105.30827698777	Pointing Roll OBI #1
RA_TARG_1	43.958167	Observer's specified target RA OBI #1
DEC_TARG_1	19.498578	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: 900015

Instrument: ACIS Obs ID: 943

Source: MBM 12 PI: DR. RANDALL SMITH

Title: MEASURING THE AGE OF THE LOCAL BUBBLE BY OBSERVING O VII AND O VIII EMISSION TOWARDS MBM 12

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.5	ASCDS version number
DATE	2008-03-27T17:00:42	Date and time of file creation
DATE-OBS	2000-07-09T23:59:40	Observation start date
DATE-END	2000-08-17T16:45:20	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	MBM 12	Source name
TITLE	MEASURING THE AGE OF THE LOCAL BUBBLE BY OBSERVING O VII AND O VIII EMISSION TOWARDS MBM 12	Proposal title
OBSERVER	DR. RANDALL SMITH	Principal investigator
OBS_ID	943	Observation id
SEQ_NUM	900015	Sequence number
RA_NOM	43.95919	Nominal RA
DEC_NOM	19.504006	Nominal Dec
ROLL_NOM	105.314347	Nominal Roll

Chandra X-ray Center

Seq Num: 900015

Instrument: ACIS

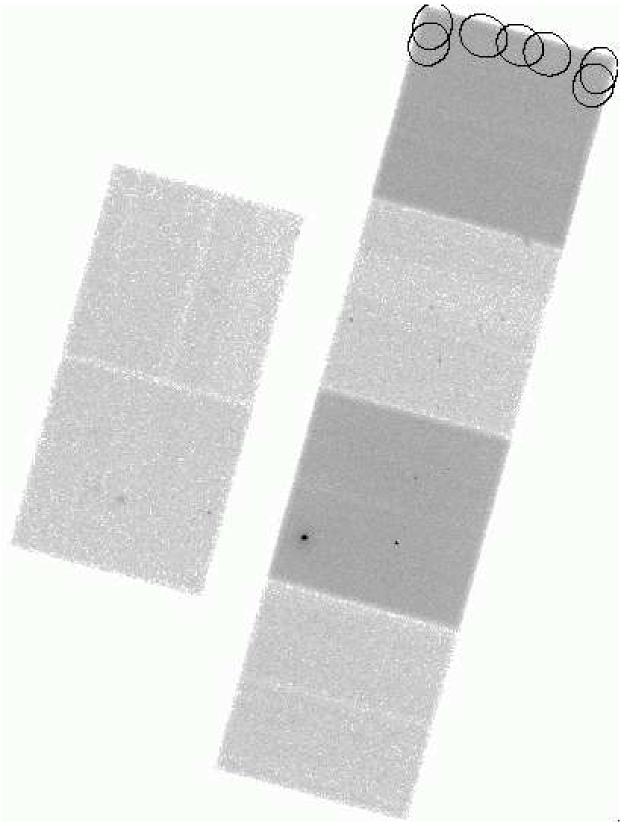
Obs ID: 943

Source: MBM 12

PI: DR. RANDALL SMITH

Title: MEASURING THE AGE OF THE LOCAL BUBBLE BY OBSERVING O VII AND O VIII EMISSION TOWARDS MBM 12

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
44.034061	19.442817	27606.556641	180.458405	152.980164
43.963781	19.438996	1631.886353	45.028030	36.241566
43.948893	19.486505	586.000000	26.782902	21.879631
43.936312	19.811457	2070.757568	98.519867	21.018681
43.808425	19.779764	1897.534912	94.252342	20.132496
43.896935	19.804610	1681.003296	108.477402	15.496346
43.812791	19.768971	1398.824097	99.540237	14.052851
43.938974	19.798623	1368.771484	101.813393	13.443924
43.869101	19.797875	1365.803955	106.049187	12.878967
43.848155	19.791625	1357.707642	108.785393	12.480606