Chandra X-ray Center

Seq Num: 100060

Instrument: ACIS

Obs ID: 6319

Source: 9P/Tempel 1

PI: Dr. Carey Lisse

Title: Comet 9P/Tempel 1 During the Deep Impact Encounter

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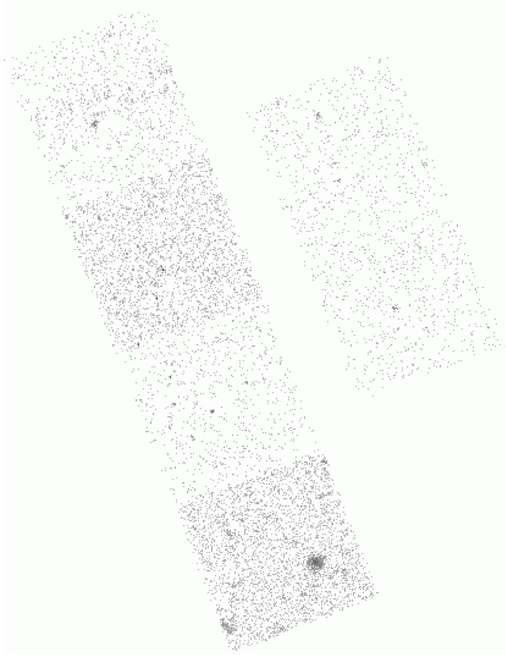
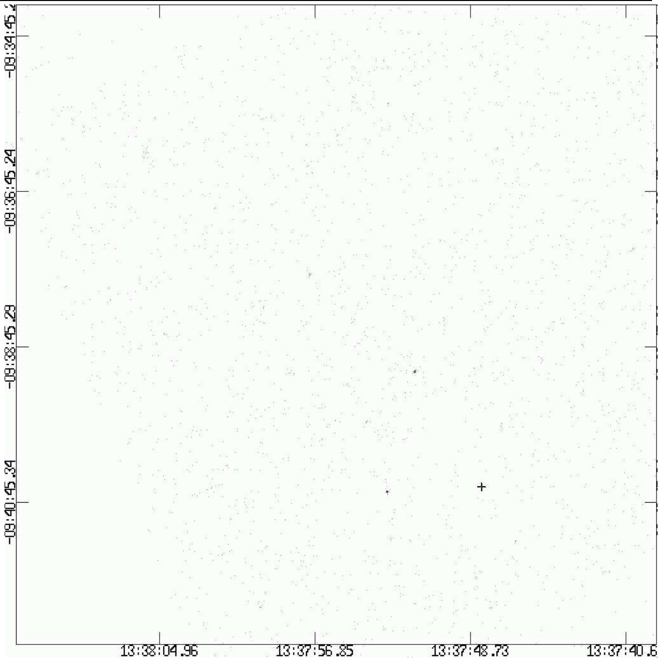
acisf06319N002 full img2.fits



acisf06319N002 cntr img2.fits



Chandra X-ray Center Seq Num: 100060

Instrument: ACIS Obs ID: 6319

Source: 9P/Tempel 1 PI: Dr. Carey Lisse

Title: Comet 9P/Tempel 1 During the Deep Impact Encounter

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-12T02:27:04	Date and time of file creation
DATE-OBS	2005-07-04T07:30:57	Observation start date
DATE-END	2005-07-04T09:36:07	Observation end date
RA_PNT	204.45050647808	Pointing RA
DEC_PNT	-9.6760265053155	Pointing Dec
ROLL_PNT	248.84792202451	Pointing Roll
RA_TARG	204.483608	Observer's specified target RA
DEC_TARG	-9.642716	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-12T03:29:41	Date and time of file creation
DATE-OBS	2005-07-04T07:30:57	Observation start date
DATE-END	2005-07-04T09:36:07	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	9P/Tempel 1	Source name
TITLE	Comet 9P/Tempel 1 During the Deep Impact Encounter	Proposal title
OBSERVER	Dr. Carey Lisse	Principal investigator
OBS_ID	6319	Observation id
SEQ_NUM	100060	Sequence number
RA_NOM	204.45050647808	Nominal RA
DEC_NOM	-9.6760265053155	Nominal Dec
ROLL_NOM	248.84792202451	Nominal Roll

Chandra X-ray Center

Seq Num: 100060

Instrument: ACIS

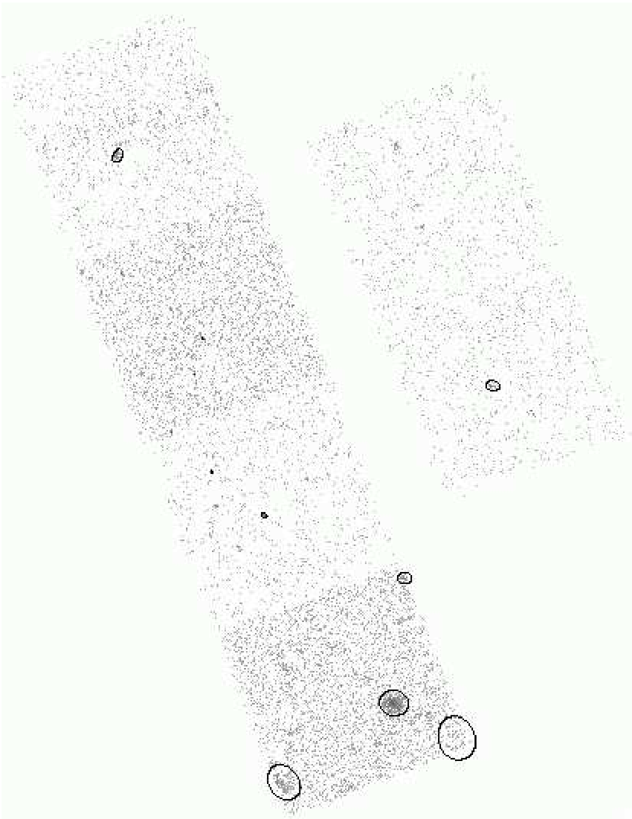
Obs ID: 6319

Source: 9P/Tempel 1

PI: Dr. Carey Lisse

Title: Comet 9P/Tempel 1 During the Deep Impact Encounter

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
204.325966	-9.912818	327.045441	22.789356	14.350799
204.405918	-9.969751	112.719643	14.118177	7.984008
204.471014	-9.677014	46.714287	8.522544	5.481261
204.465003	-9.651221	38.428570	8.206973	4.682429
204.280486	-9.937963	39.548172	10.567835	3.742316
204.458509	-9.747401	24.000000	6.438627	3.727503
204.254337	-9.685608	25.875000	7.142496	3.622683
204.420256	-9.778113	24.795000	6.919189	3.583512
204.526762	-9.520694	31.075863	8.727134	3.560833
204.318357	-9.823236	27.666666	8.177600	3.383226