Chandra X-ray Center

Seq Num: 100057

Instrument: ACIS

Obs ID: 6342

Source: 9P/Tempel 1

PI: Dr. Carey Lisse

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

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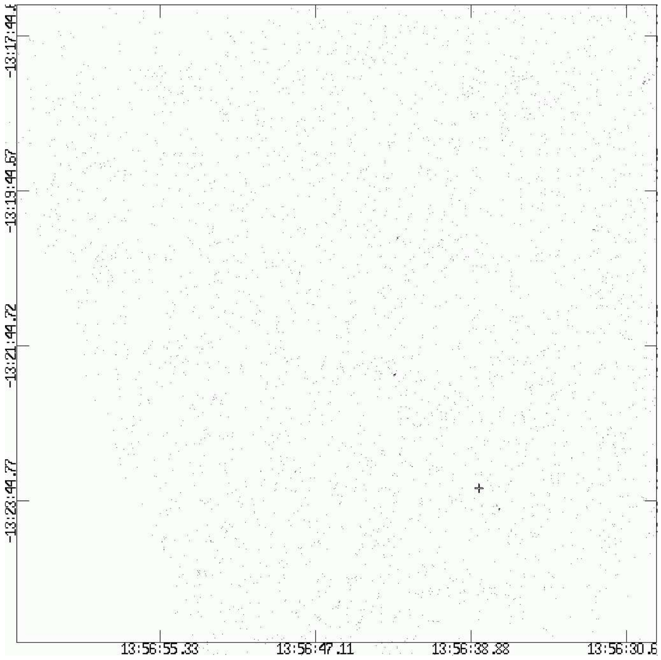
acisf06342N002 full img2.fits

acisf06342N002 cntr img2.fits



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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	2006-03-14T16:08:51	Date and time of file creation
DATE-OBS	2005-07-13T20:36:19	Observation start date
DATE-END	2005-07-13T23:03:33	Observation end date
RA_PNT	209.16023362507	Pointing RA
DEC_PNT	-13.39313870587	Pointing Dec
ROLL_PNT	250.09866788083	Pointing Roll
RA_TARG	209.192981	Observer's specified target RA
DEC_TARG	-13.35923	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.57475281	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	2006-03-14T16:43:58	Date and time of file creation
DATE-OBS	2005-07-13T20:36:19	Observation start date
DATE-END	2005-07-13T23:03:33	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	6342	Observation id
SEQ_NUM	100057	Sequence number
RA_NOM	209.16023362507	Nominal RA
DEC_NOM	-13.39313870587	Nominal Dec
ROLL_NOM	250.09866788083	Nominal Roll

Chandra X-ray Center

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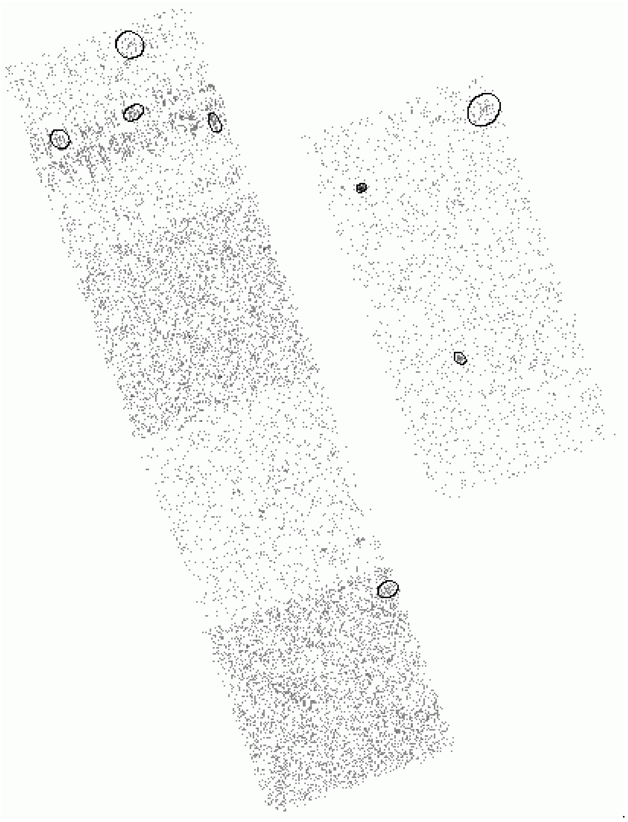
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
209.052504	-13.262071	105.013794	11.682467	8.989009
208.962158	-13.205817	32.875000	8.636515	3.806512
208.979855	-13.384173	26.027586	7.267082	3.581573
209.223070	-13.159440	26.708334	7.942015	3.362917
209.220031	-13.208075	27.625000	8.335404	3.314177
209.032877	-13.550377	25.249107	7.975403	3.165872
209.160514	-13.215352	24.795454	7.940438	3.122681
209.274419	-13.227142	25.276785	8.125040	3.110974