AXAF COMMAND ACTION PROCEDURE

CAP #:529A
DATE: 16 Dec 1999

ORIGINATOR: Plucinsky
COMMANDS CHECKED BY:
Time of CAP Execution (GMT): ~354:22:30

DESCRIPTION/RATIONALE

Collect Diagnostic data with ACIS in raw mode with a narrow (columns) but tall (rows) spatial window spanning the entire CCD in one quadrant. It is hoped that this measurement can be accomplished if the continuous dither test can be completed early.

RESTRICTIONS/WARNINGS/NOTES/SCHEDULE REQT:

This commanding will be interleaved upon the daily load. There should be no potential conflicts except with ACIS, but the operators should be cognizant nevertheless.

STEP	INSTRUCTIONS (Command/Script)	RESPONSE (TLM Verifier)
1	Uplink Loads:	
	1A_AA000_191.CLD	502066E
	1A_XT000_190.CLD	C421014
	1A_WT04B_137.CLD	AB46F04
	1A_W2006_159.CLD	38FD5E6
	1A_WS007_164.CLD	7021872
2	*If necessary*, enable and Activate SCS 191	stopScience (command ID = 1539)
3	ACIS confirms TLM buffers are clear	
4	Change OBSID to 62897	
5	Enable and Activate SCS 164	WSPOW3F03F id = 360
6	Enable and Activate SCS 137	WT00233014 (command ID = 2112)
7	Enable and Activate SCS 159	W200036014 (command ID = 2115)
8	Enable and Activate SCS 190	startScience (command ID = 58)
9	Take data as long as time allows.	
10	Enable and Activate SCS 191	stopScience (command ID = 1539)
11	Clear and Disable SCSs 190,191,137,159,164	

Approved:

Subsystem Engineer:
TST Manager/Lead:
SOT Lead:

Flight Director:
Program Manager: