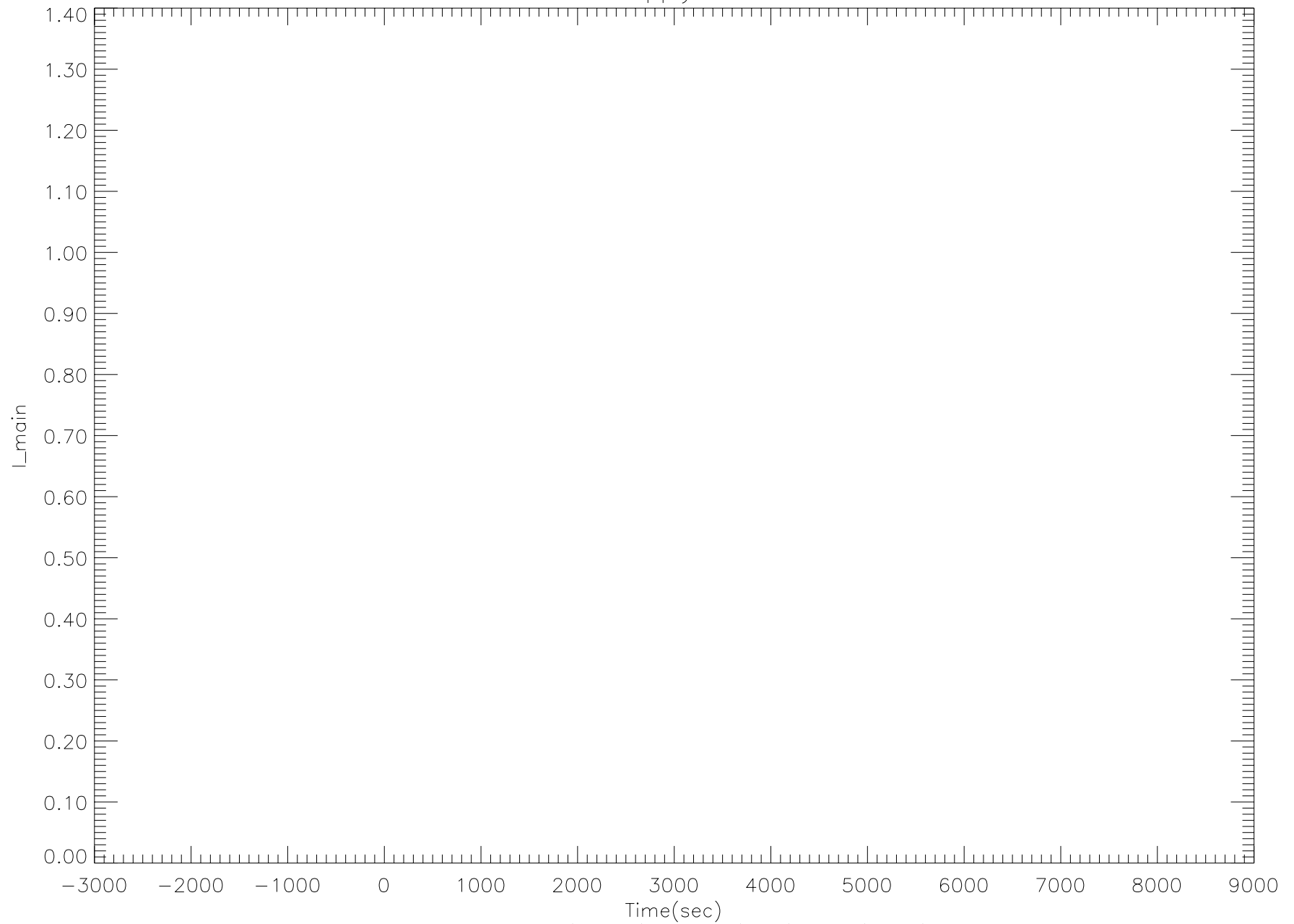


Huygens GCMS Flight Data

Post-Launch F1 Checkout – CO2
October 23, 1997
Launch + 8 Days

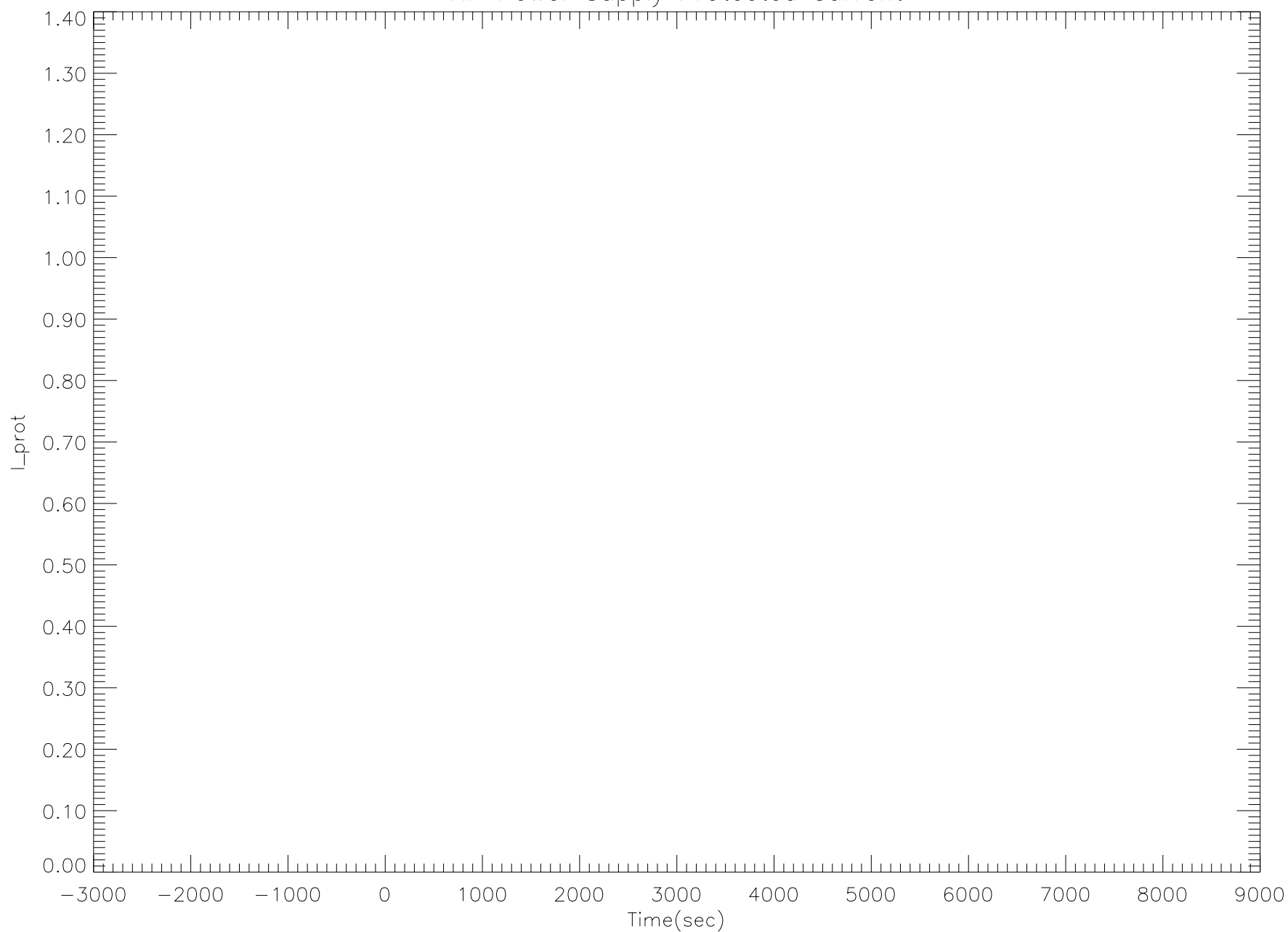
971023-FU_L_Plus_8_Days-FCO2
(raw file o018sg__.1h_)

HP Power Supply Main Current



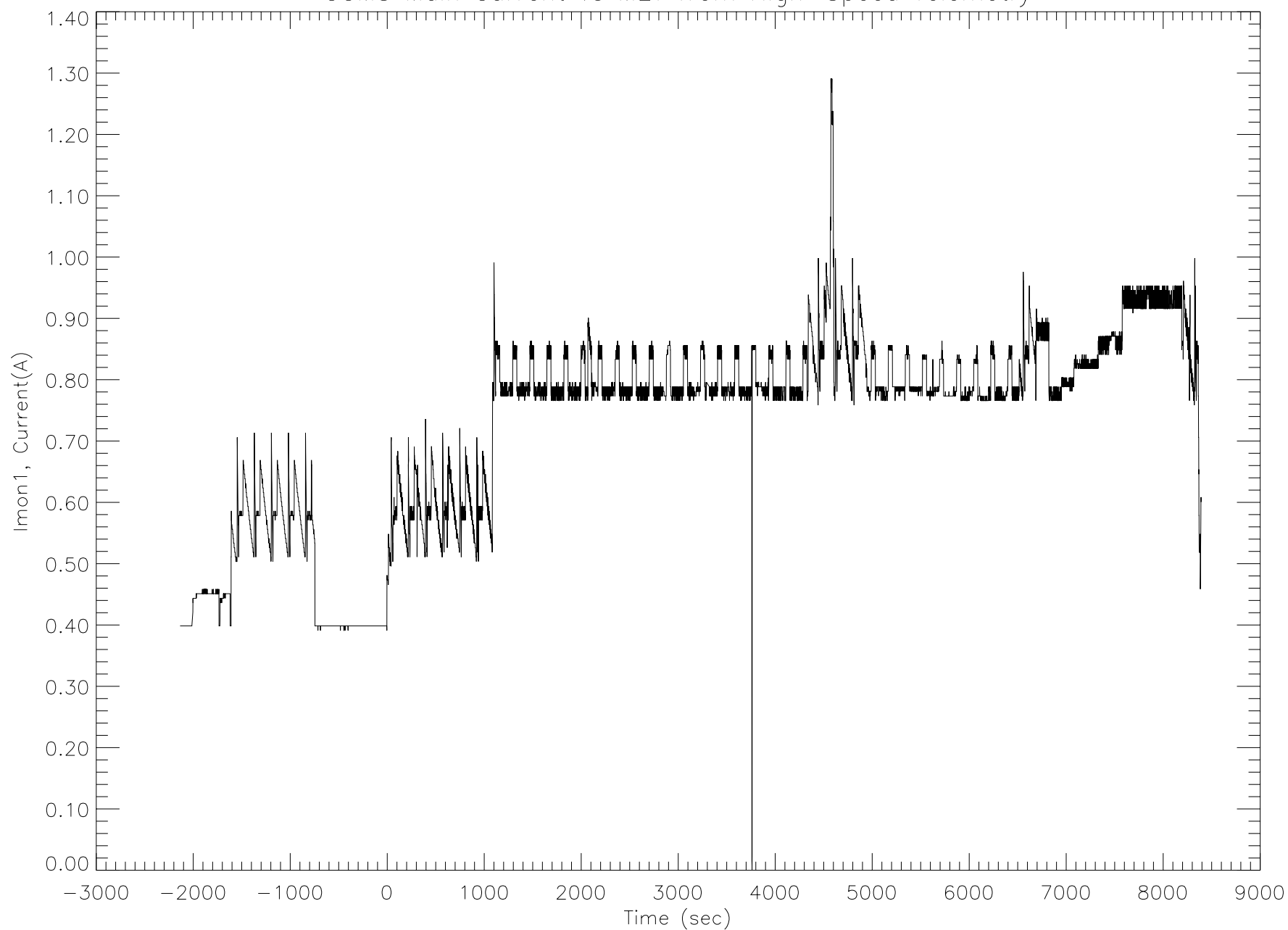
Printed: Thu Apr 22 13:00:54 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01

HP Power Supply Protected Current



Printed: Thu Apr 22 13:00:55 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01

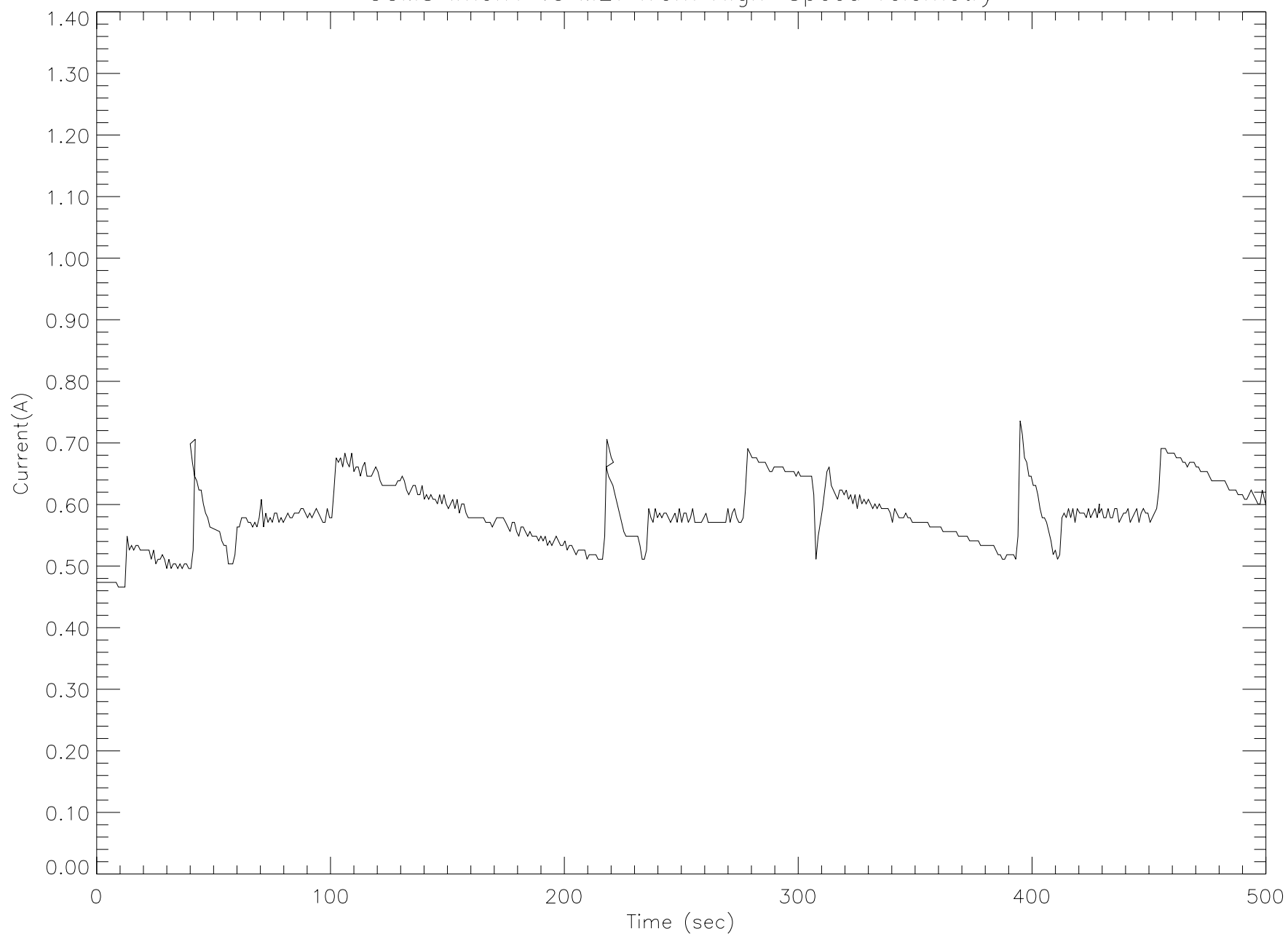
GCMS Main Current vs MET from High-Speed Telemetry



Printed: Thu Apr 22 13:00:59 2004

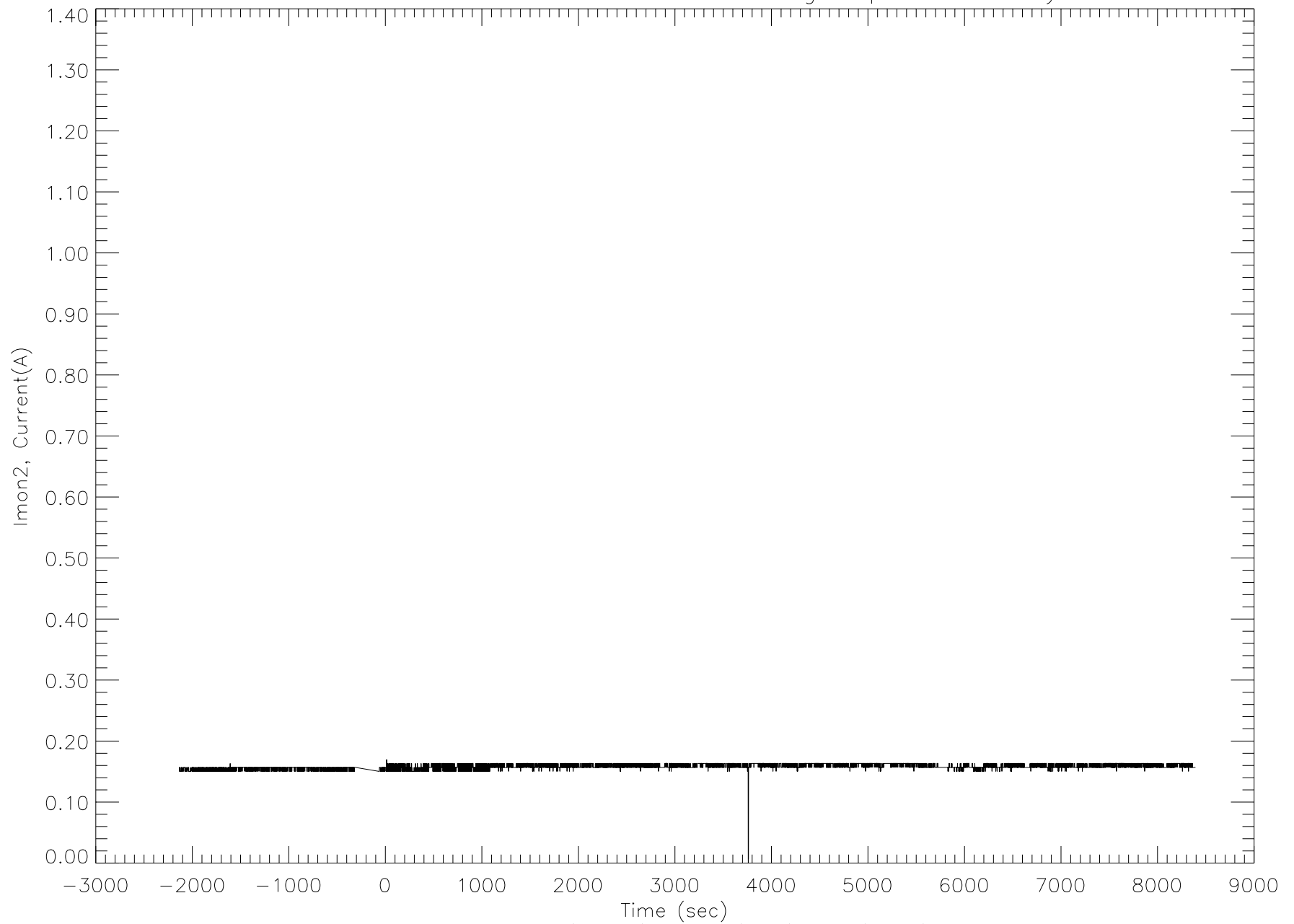
Path: /home/gcmsqm/gse/rev3.2/data/f01

GCMS Imon1 vs MET from High-Speed Telemetry



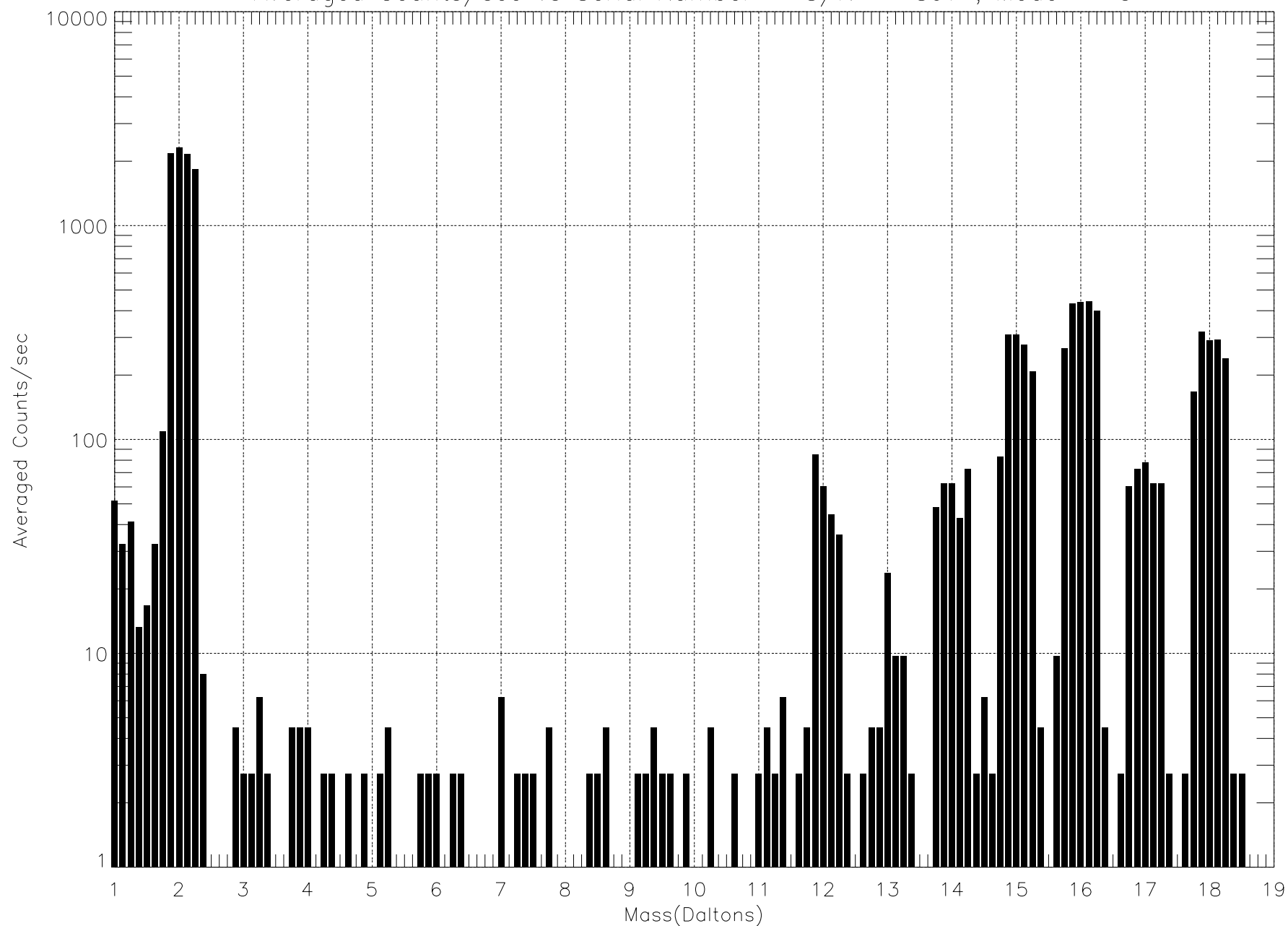
Printed: Thu Apr 22 13:01:11 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01

GCMS Protected Current vs MET from High-Speed Telemetry



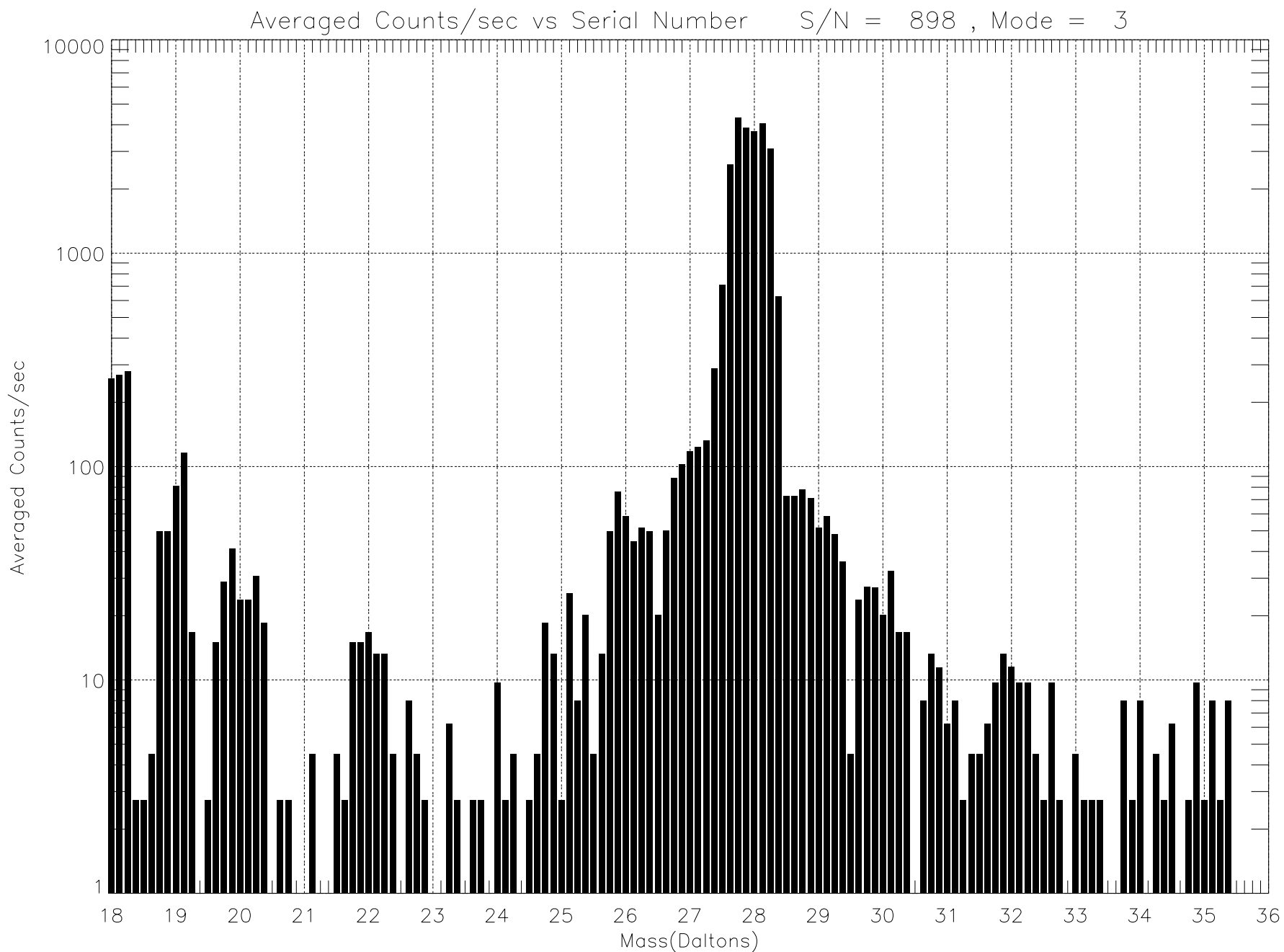
Printed: Thu Apr 22 13:01:22 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01

Averaged Counts/sec vs Serial Number S/N = 897 , Mode = 3



Printed: Thu Apr 22 13:01:34 2004

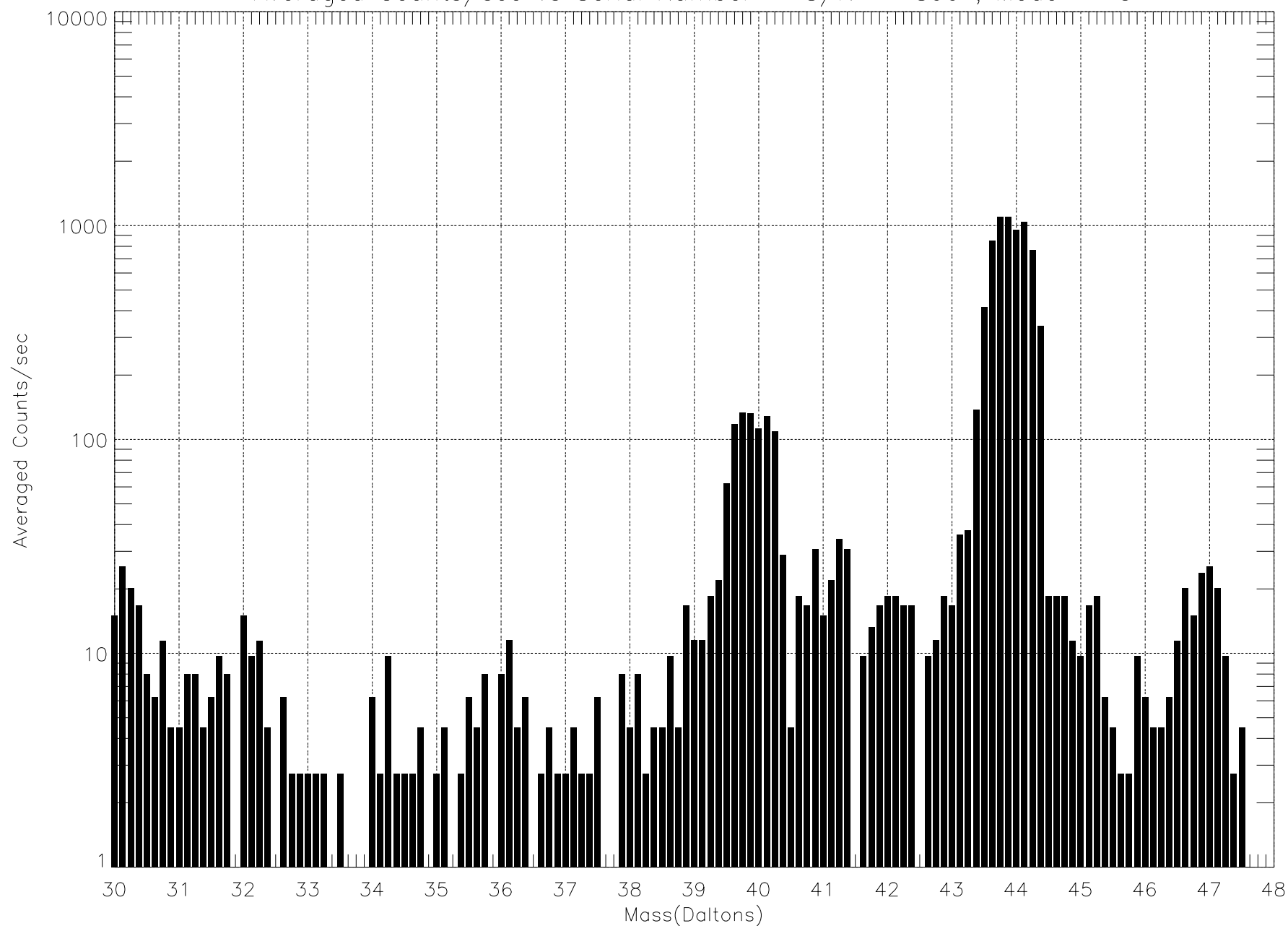
Path: /home/gcmsqm/gse/rev3.2/data/f01



Printed: Thu Apr 22 13:01:34 2004

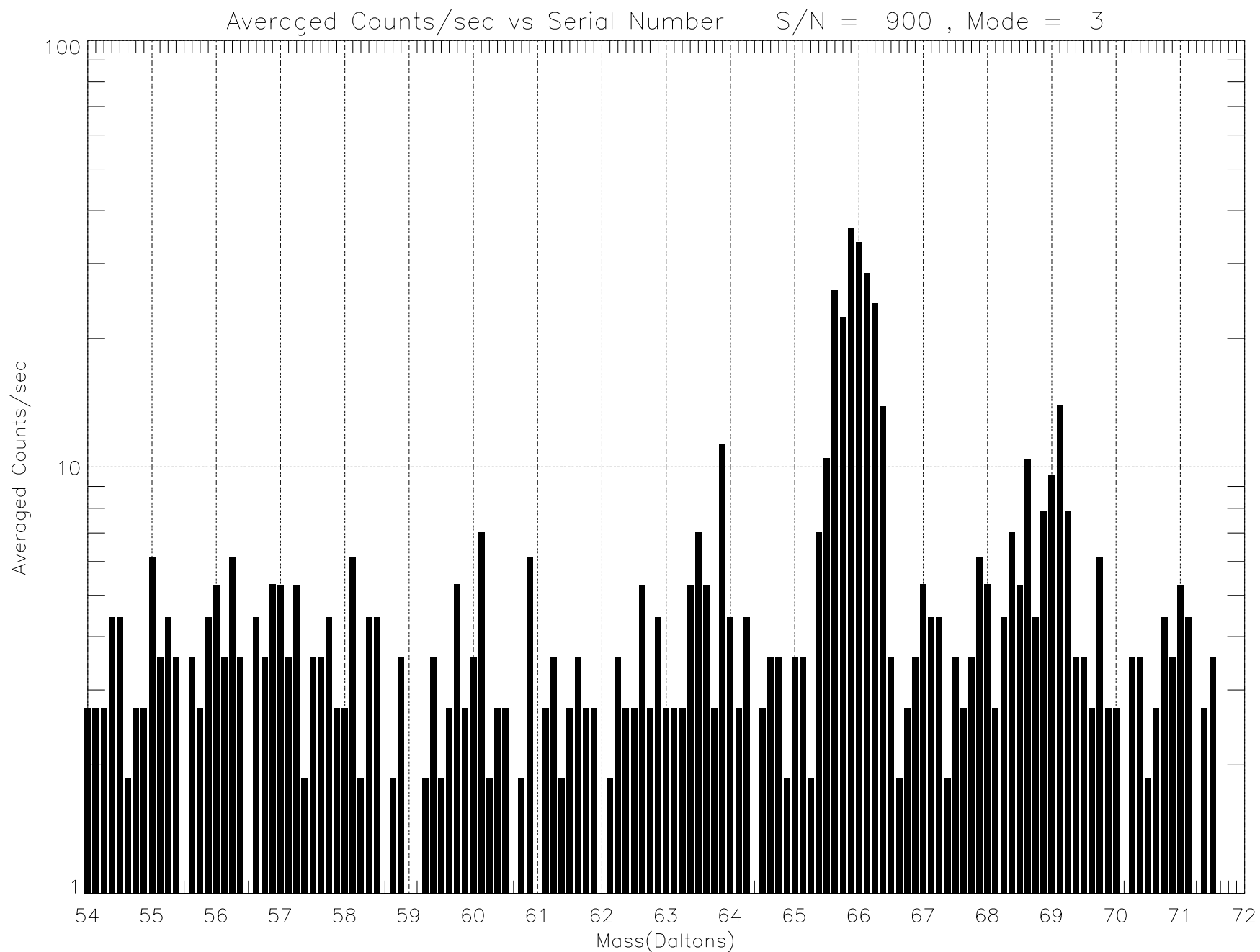
Path: /home/gcsmqm/gse/rev3.2/data/f01

Averaged Counts/sec vs Serial Number S/N = 899 , Mode = 3



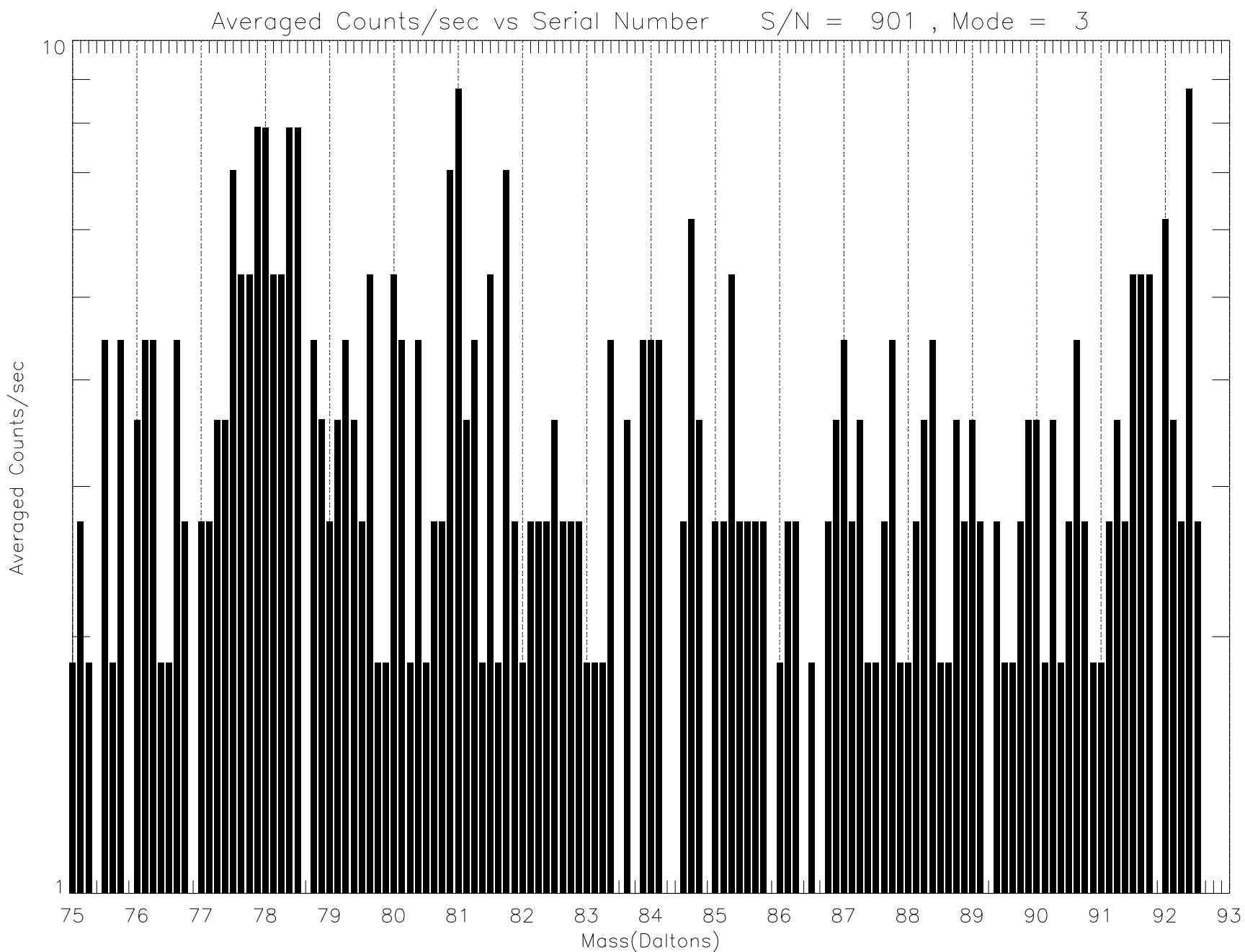
Printed: Thu Apr 22 13:01:34 2004

Path: /home/gcmsqm/gse/rev3.2/data/f01



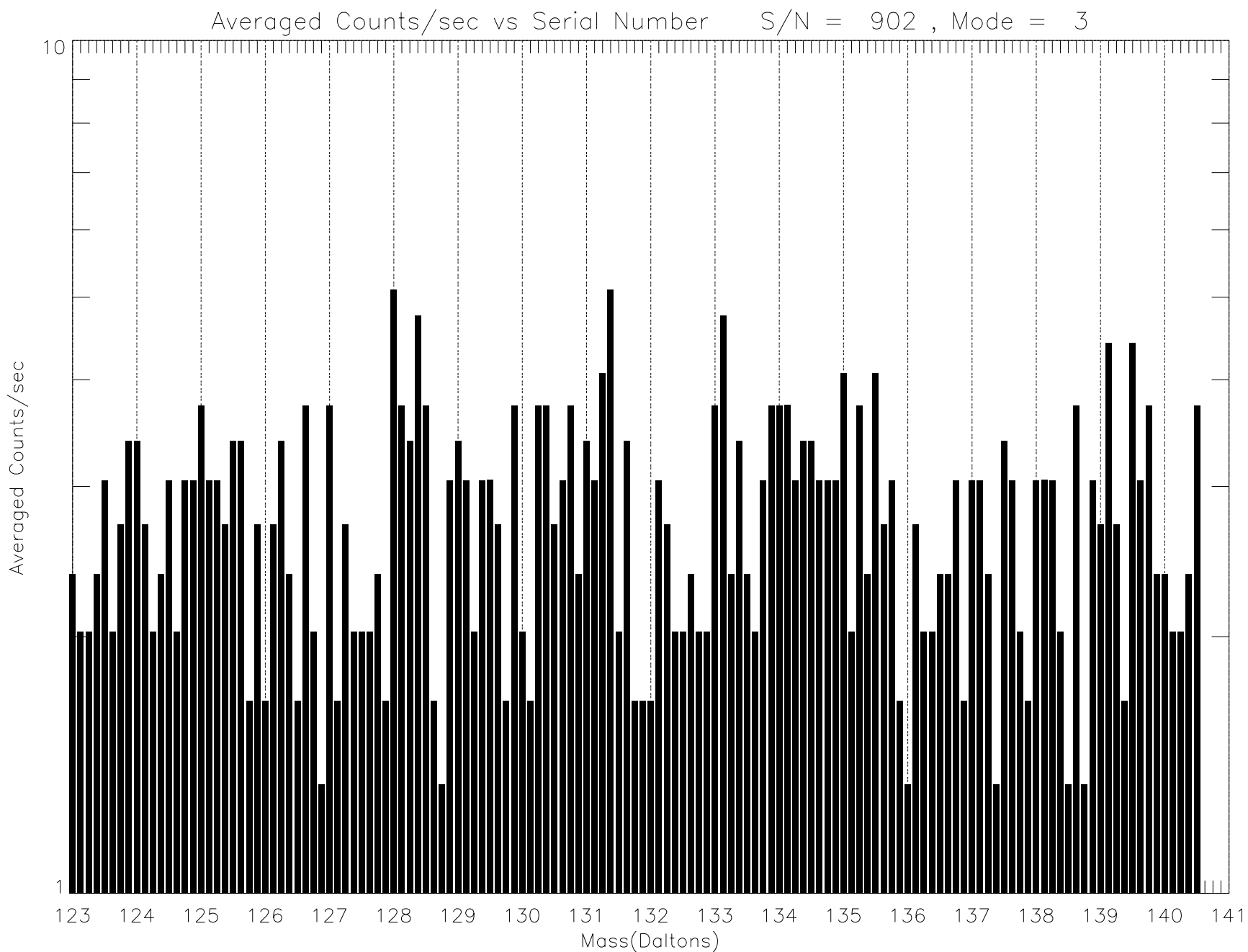
Printed: Thu Apr 22 13:01:34 2004

Path: /home/gcsmqm/gse/rev3.2/data/f01



Printed: Thu Apr 22 13:01:34 2004

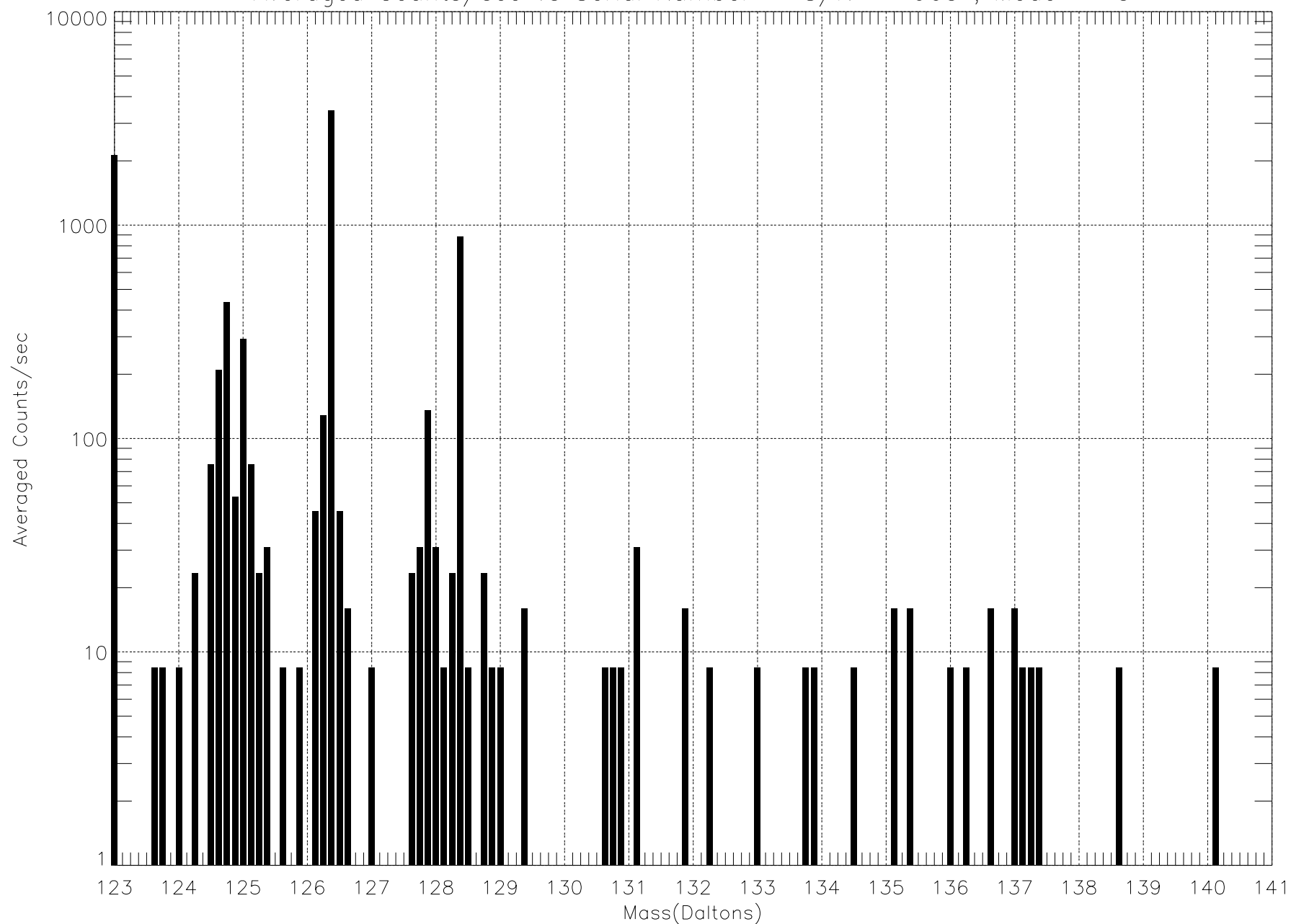
Path: /home/gcmsqm/gse/rev3.2/data/f01



Printed: Thu Apr 22 13:01:34 2004

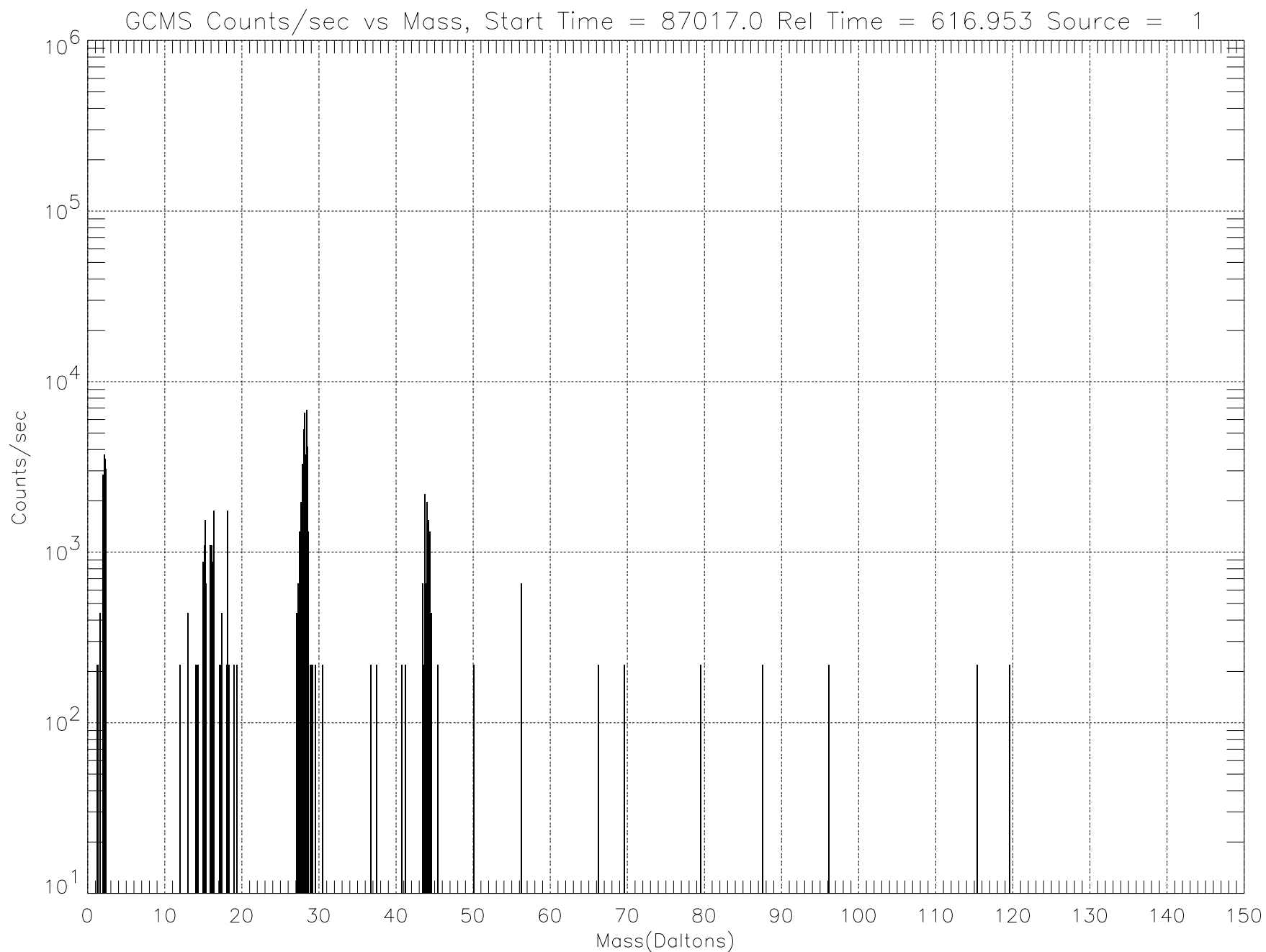
Path: /home/gcmsqm/gse/rev3.2/data/f01

Averaged Counts/sec vs Serial Number S/N = 903 , Mode = 3



Printed: Thu Apr 22 13:01:34 2004

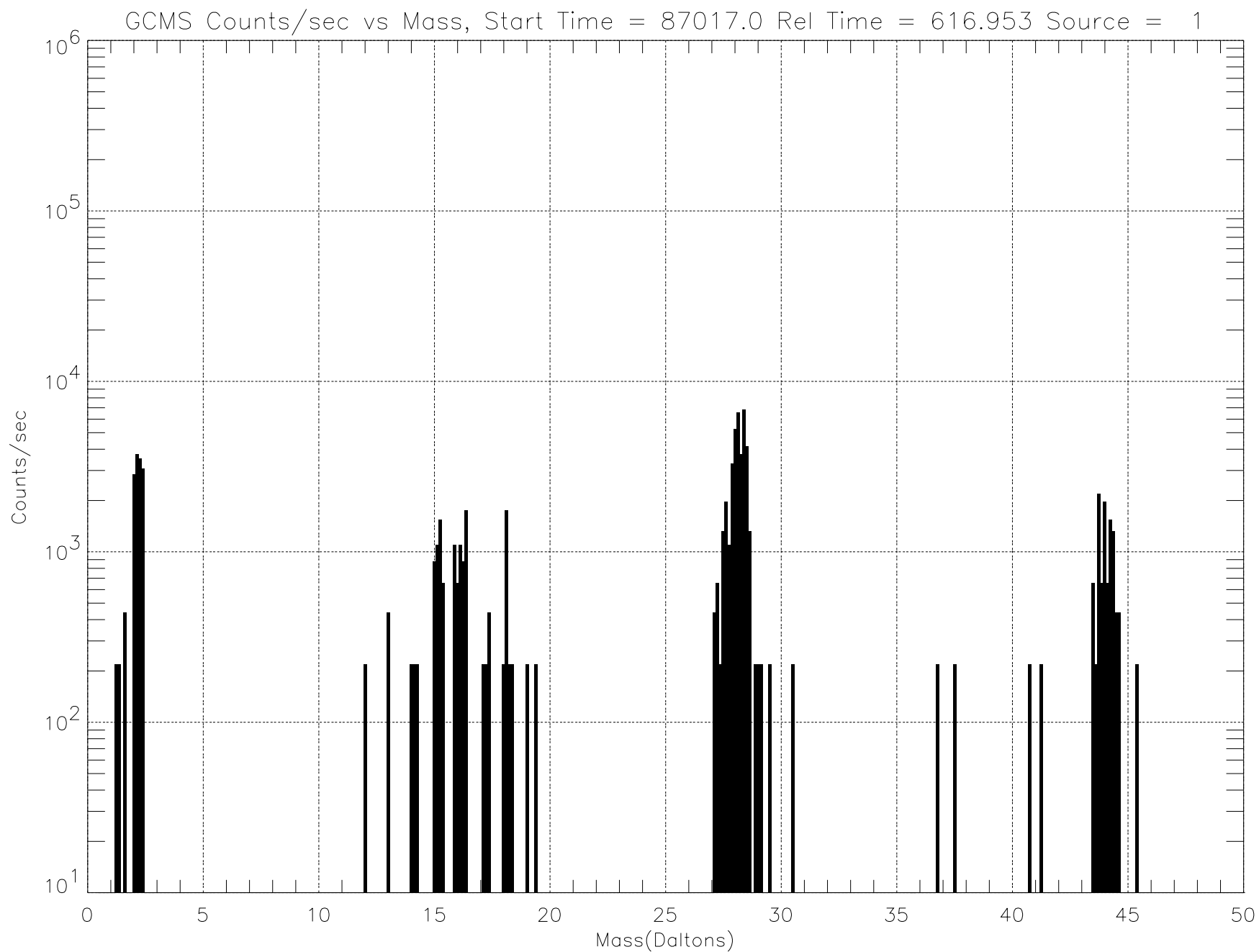
Path: /home/gcmsqm/gse/rev3.2/data/f01



Printed: Thu Apr 22 13:05:19 2004

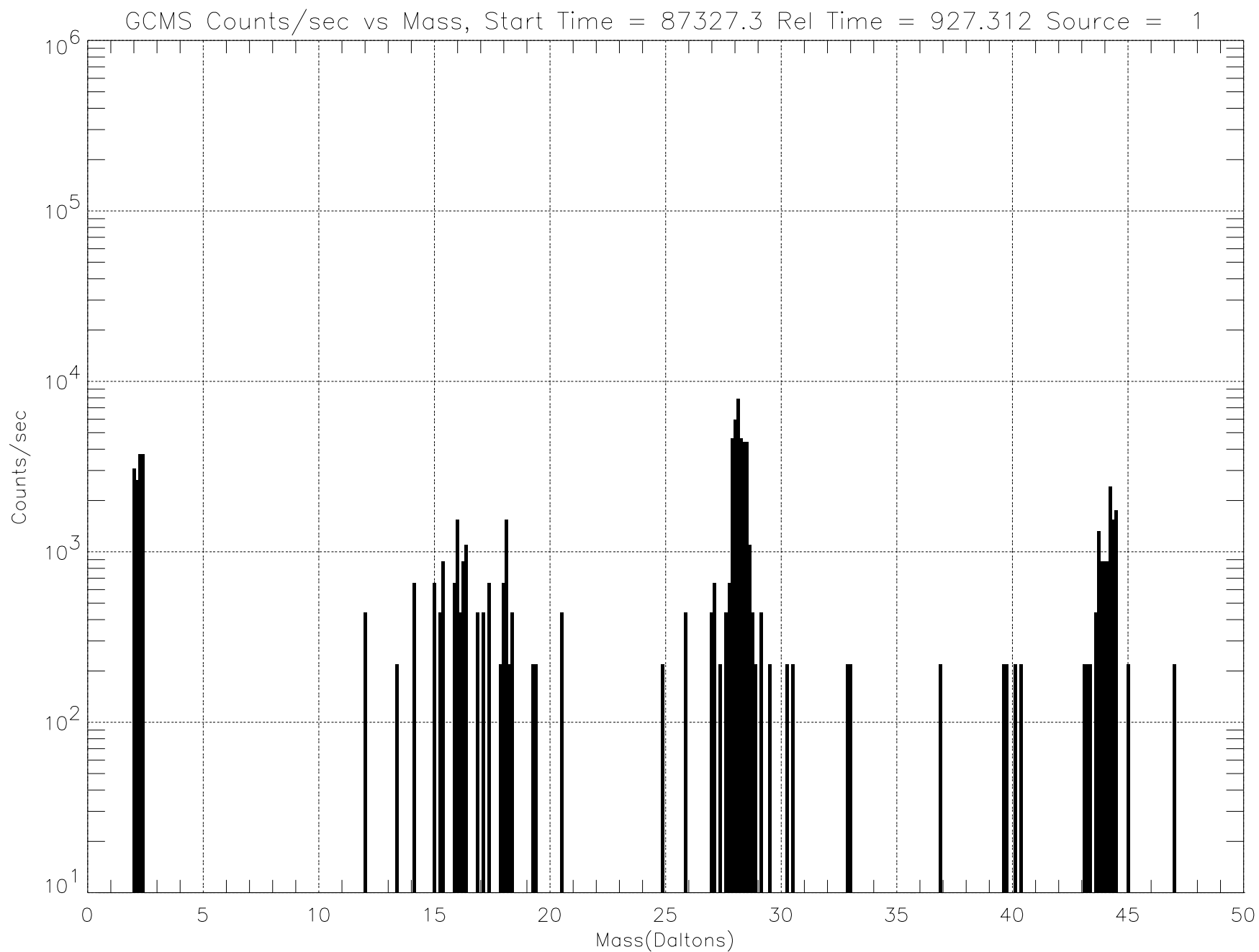
Path: /home/gcmsqm/gse/rev3.2/data/f01





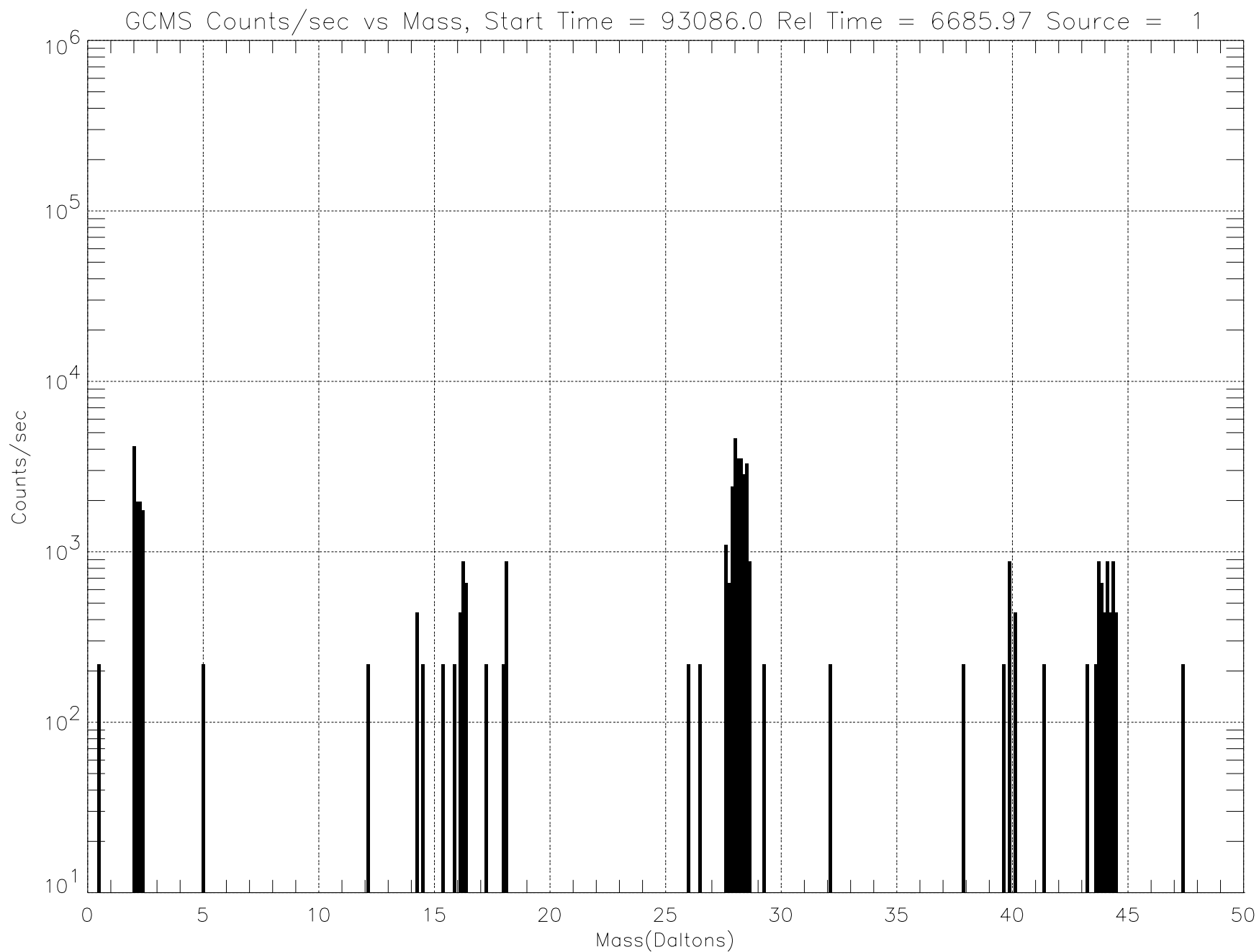
Printed: Thu Apr 22 13:05:35 2004

Path: /home/gcmsqm/gse/rev3.2/data/f01



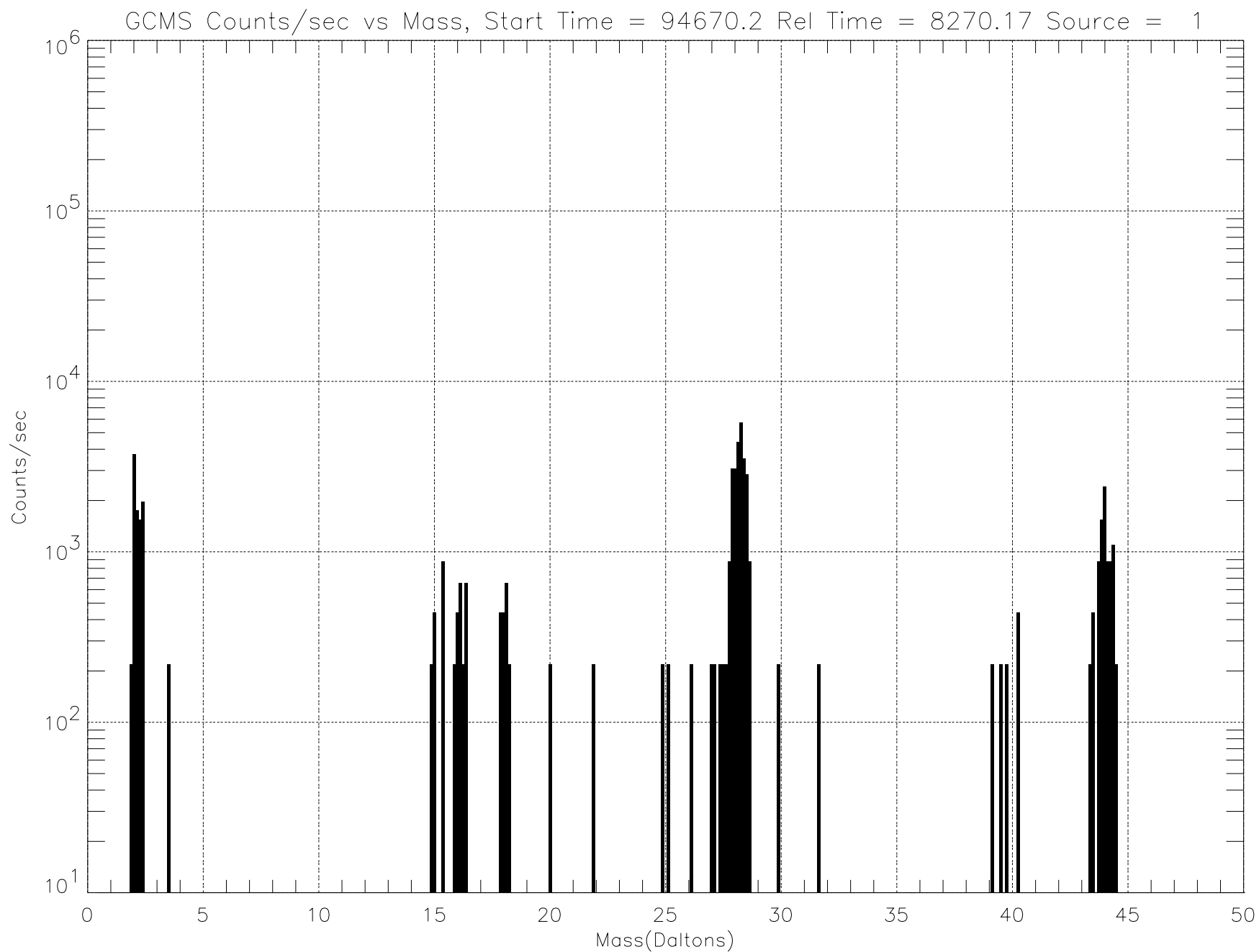
Printed: Thu Apr 22 13:05:35 2004

Path: /home/gcmsqm/gse/rev3.2/data/f01



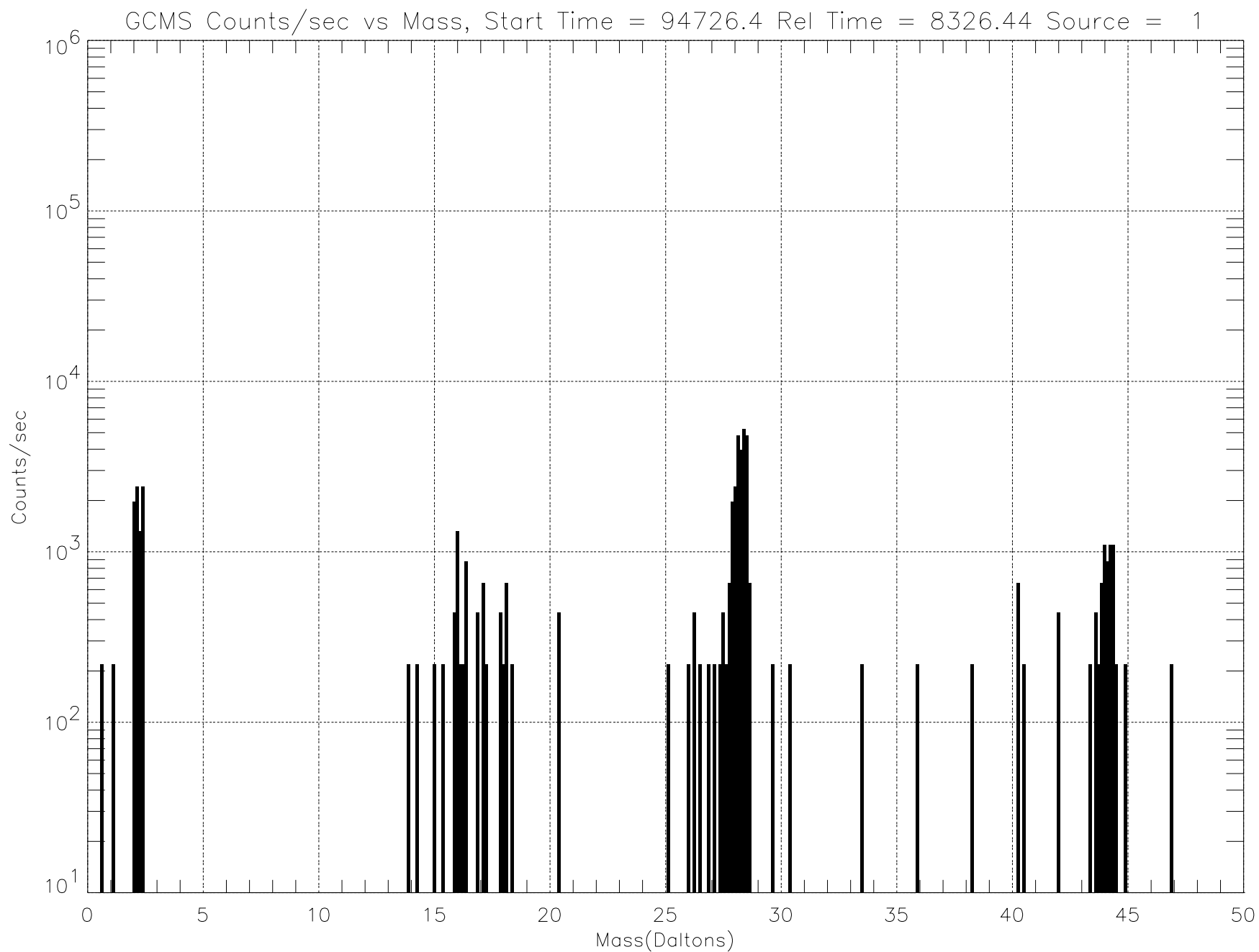
Printed: Thu Apr 22 13:05:35 2004

Path: /home/gcmsqm/gse/rev3.2/data/f01



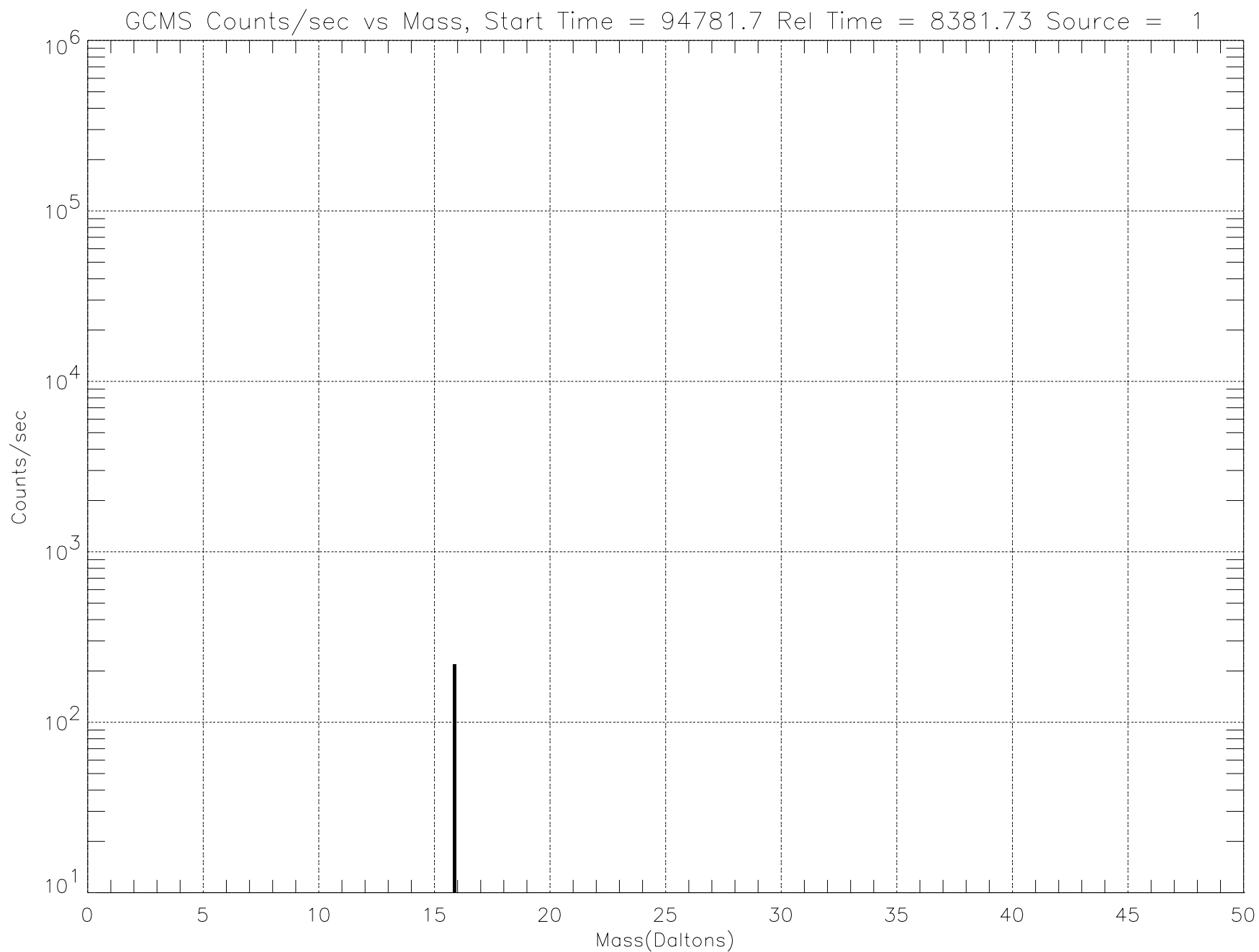
Printed: Thu Apr 22 13:05:35 2004

Path: /home/gcmsqm/gse/rev3.2/data/f01



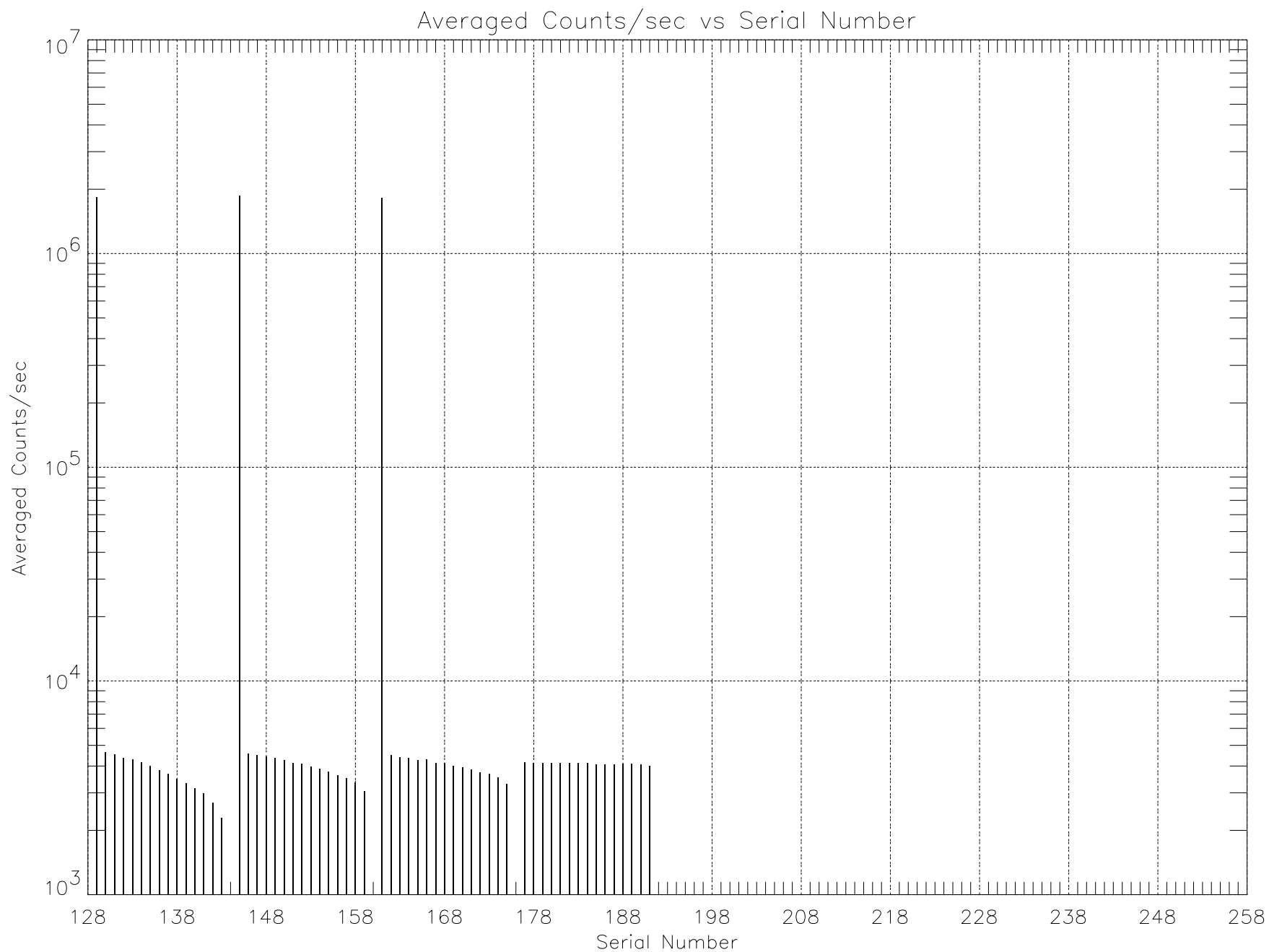
Printed: Thu Apr 22 13:05:35 2004

Path: /home/gcmsqm/gse/rev3.2/data/f01



Printed: Thu Apr 22 13:05:35 2004

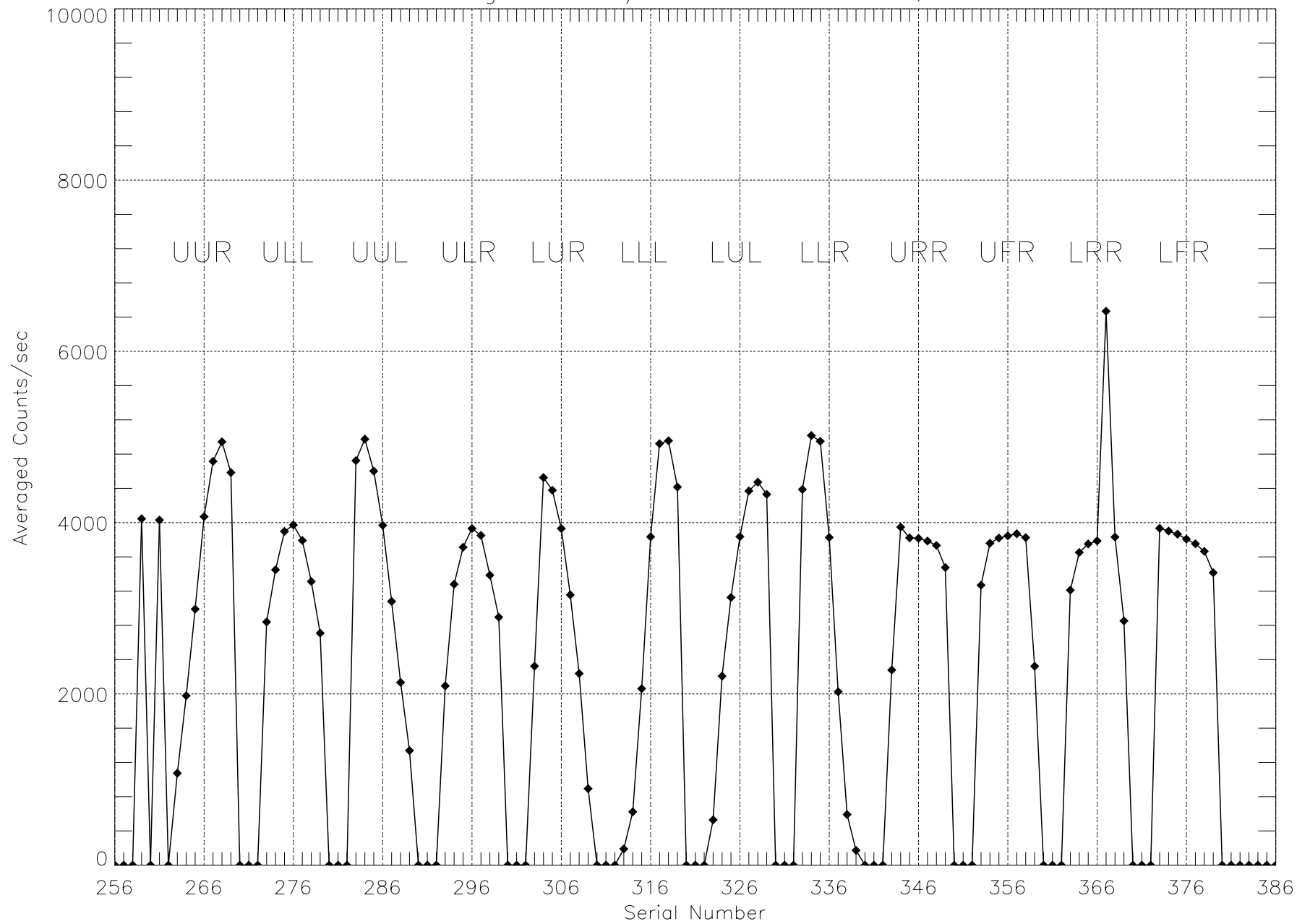
Path: /home/gcmsqm/gse/rev3.2/data/f01



Printed: Thu Apr 22 13:06:43 2004

Path: /home/gcmsqm/gse/rev3.2/data/f01

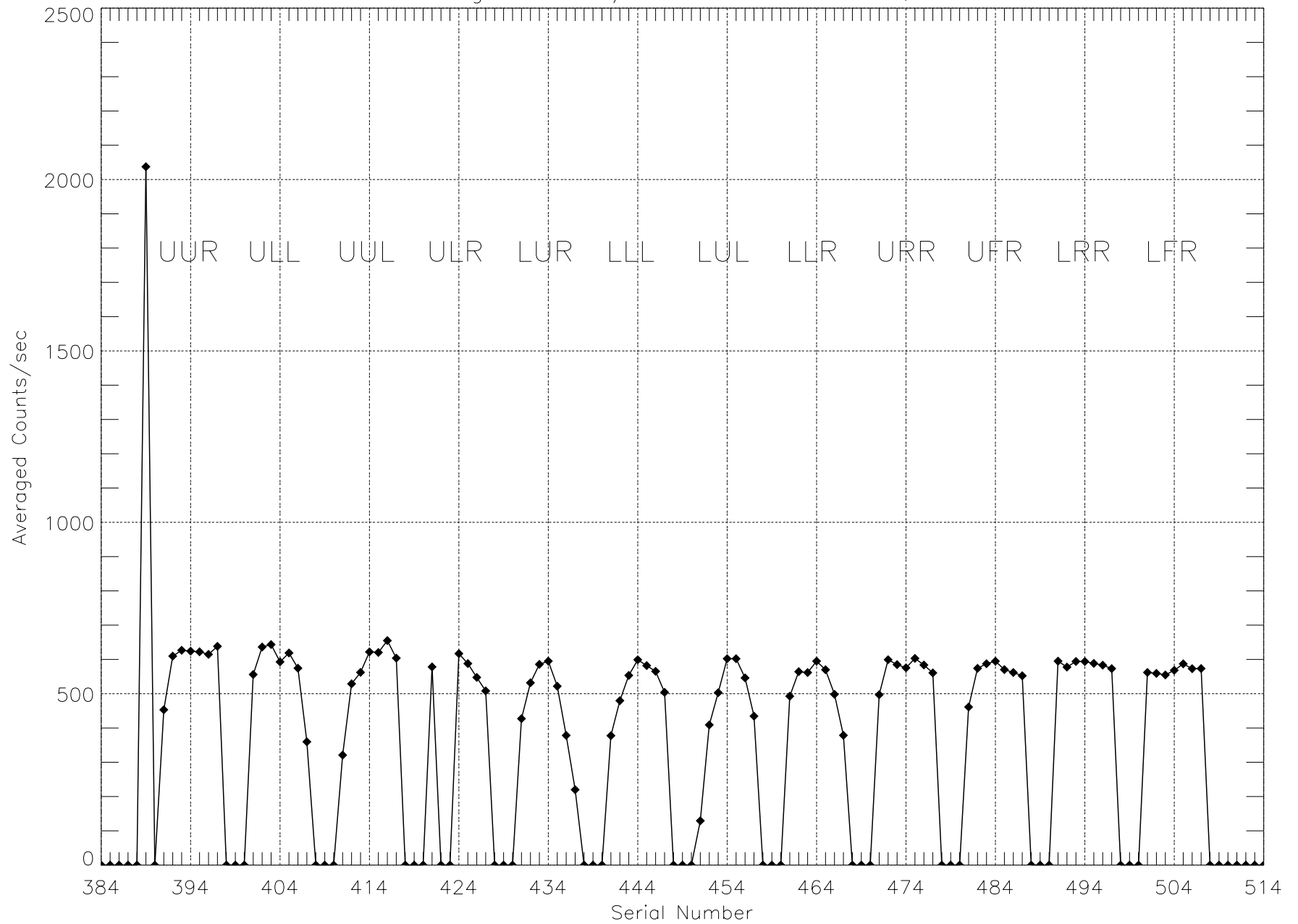
Averaged Counts/sec vs Serial Number, IS1



Printed: Thu Apr 22 13:06:43 2004

Path: /home/gcsmqm/gse/rev3.2/data/f01

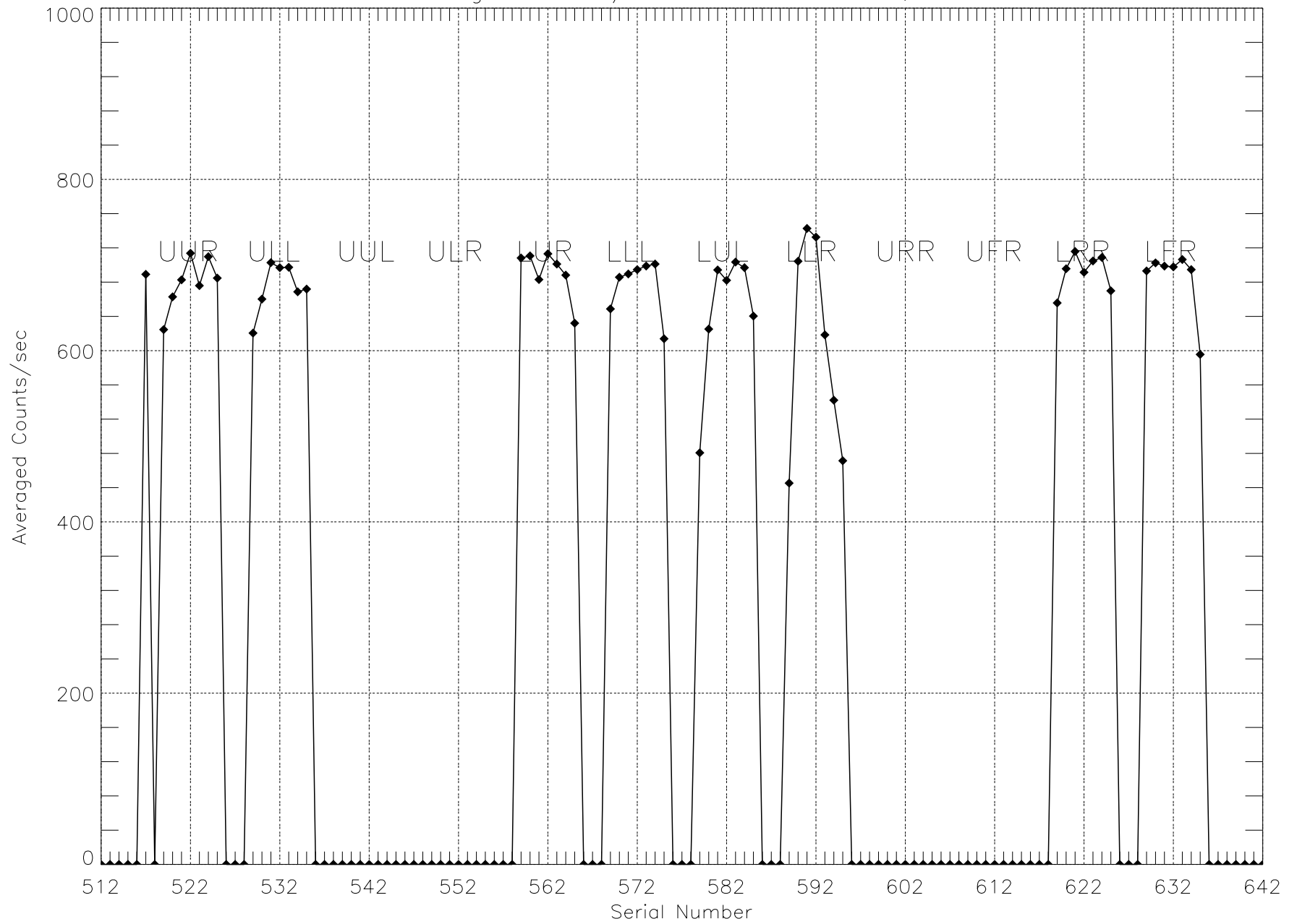
Averaged Counts/sec vs Serial Number, IS2



Printed: Thu Apr 22 13:06:43 2004

Path: /home/gcmsqm/gse/rev3.2/data/f01

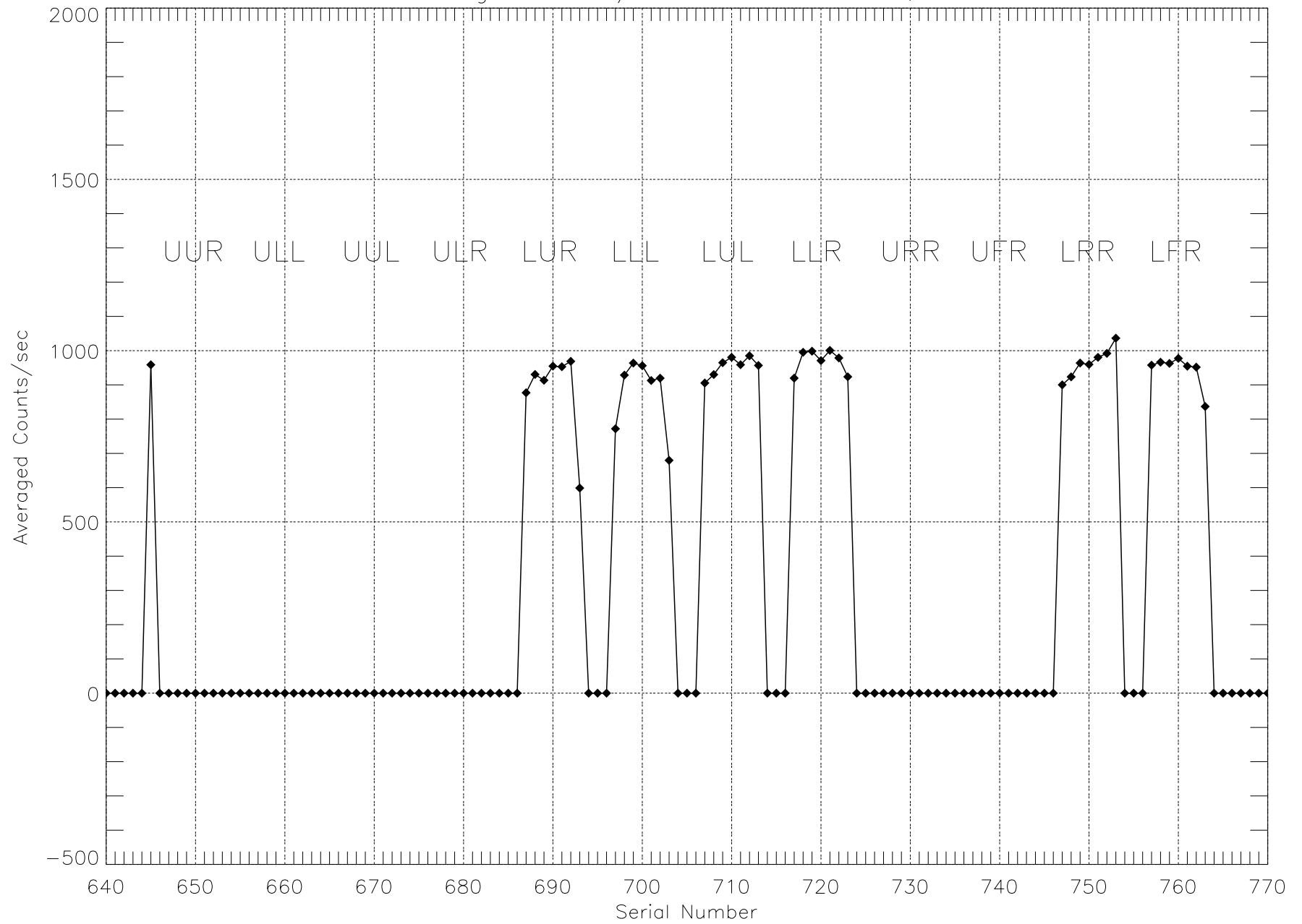
Averaged Counts/sec vs Serial Number, IS3



Printed: Thu Apr 22 13:06:43 2004

Path: /home/gcmsqm/gse/rev3.2/data/f01

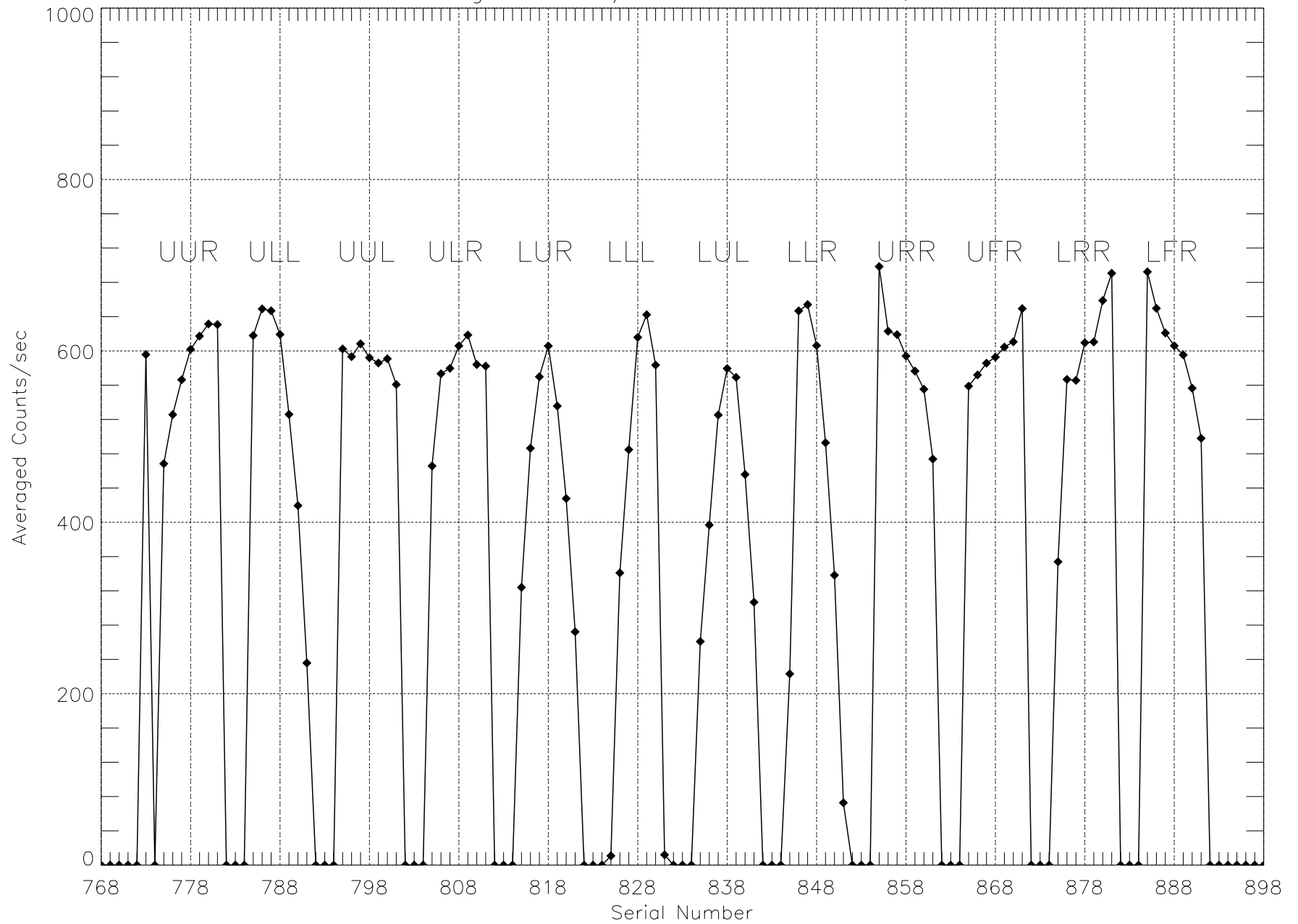
Averaged Counts/sec vs Serial Number, IS4

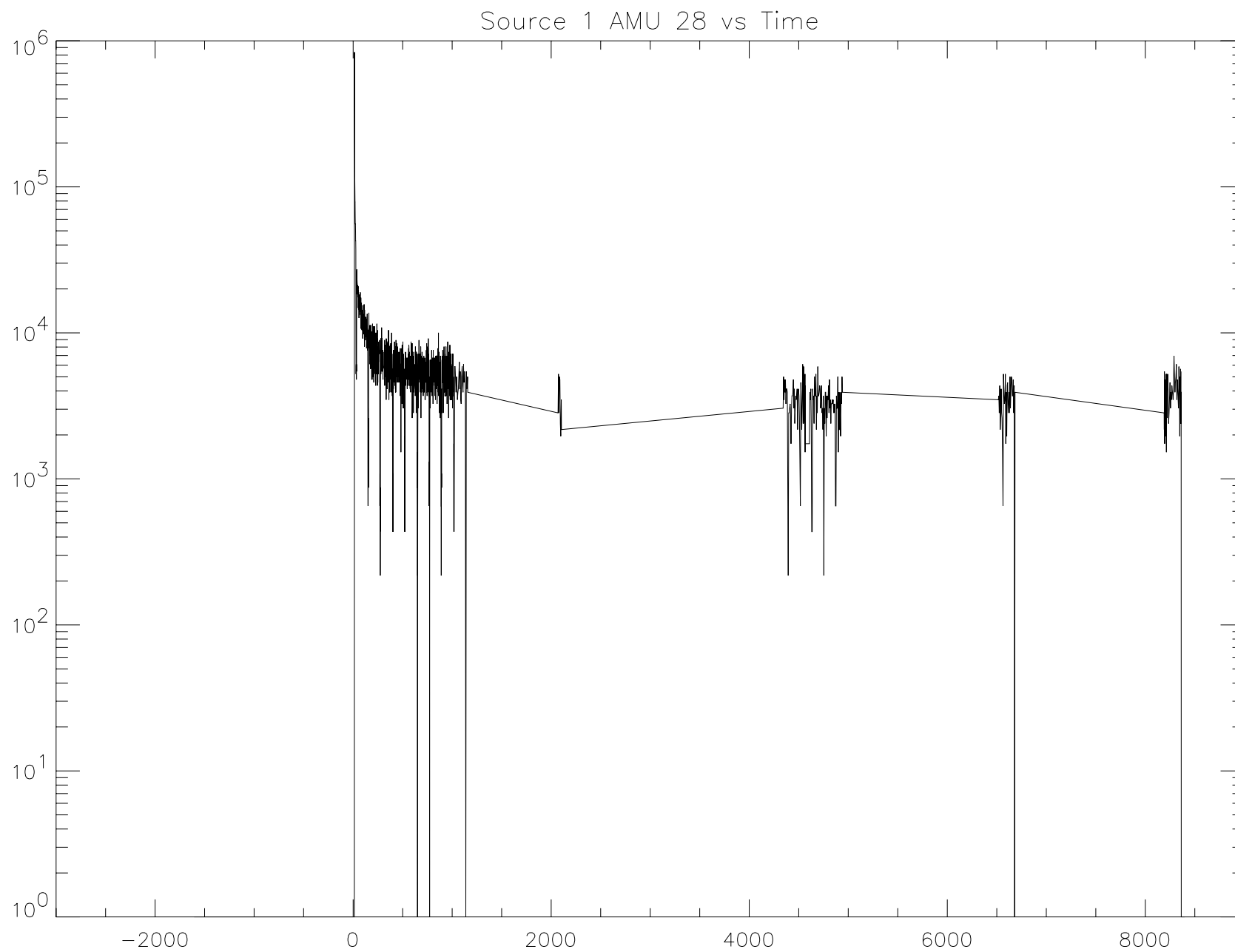


Printed: Thu Apr 22 13:06:43 2004

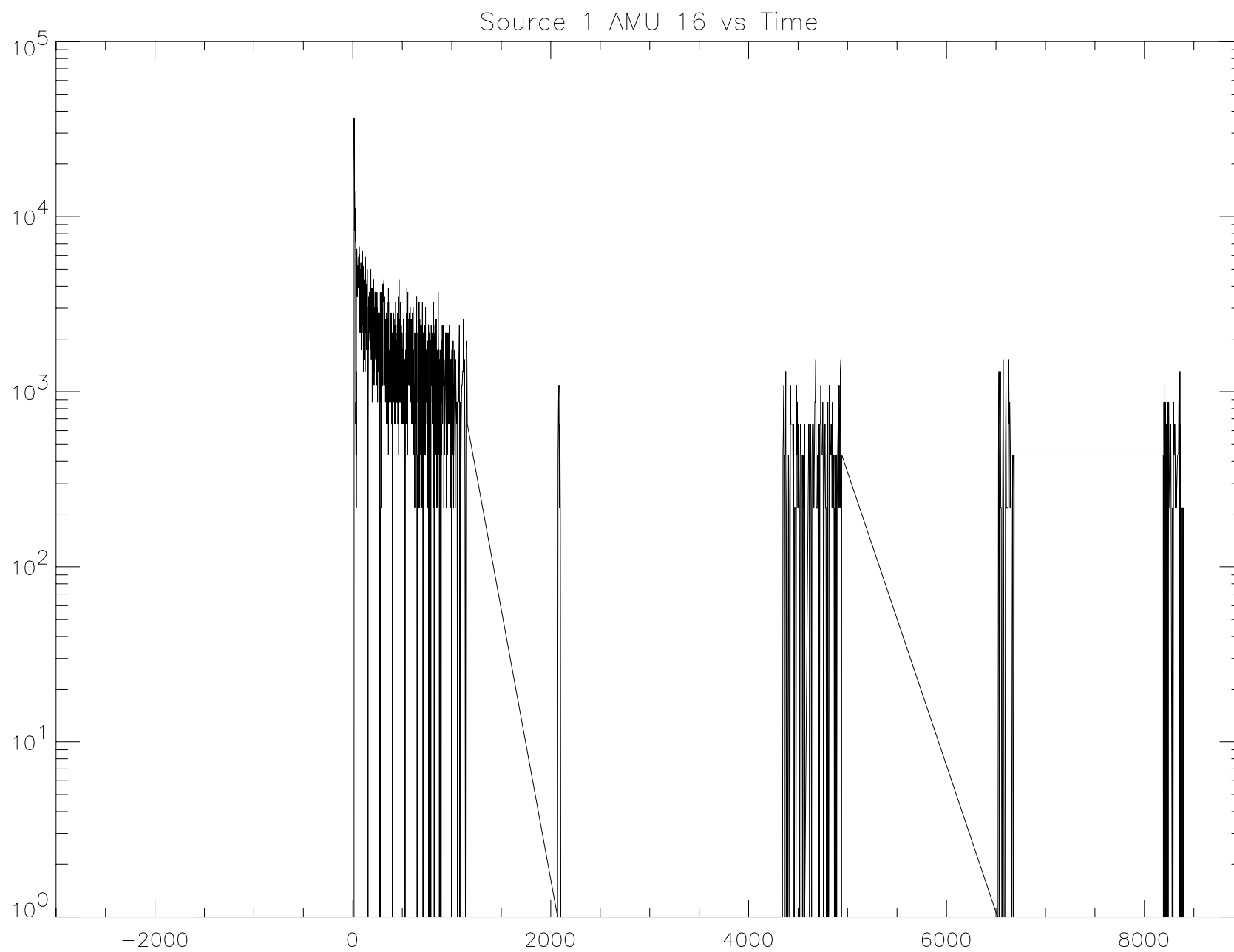
Path: /home/gcmsqm/gse/rev3.2/data/f01

Averaged Counts/sec vs Serial Number, IS5

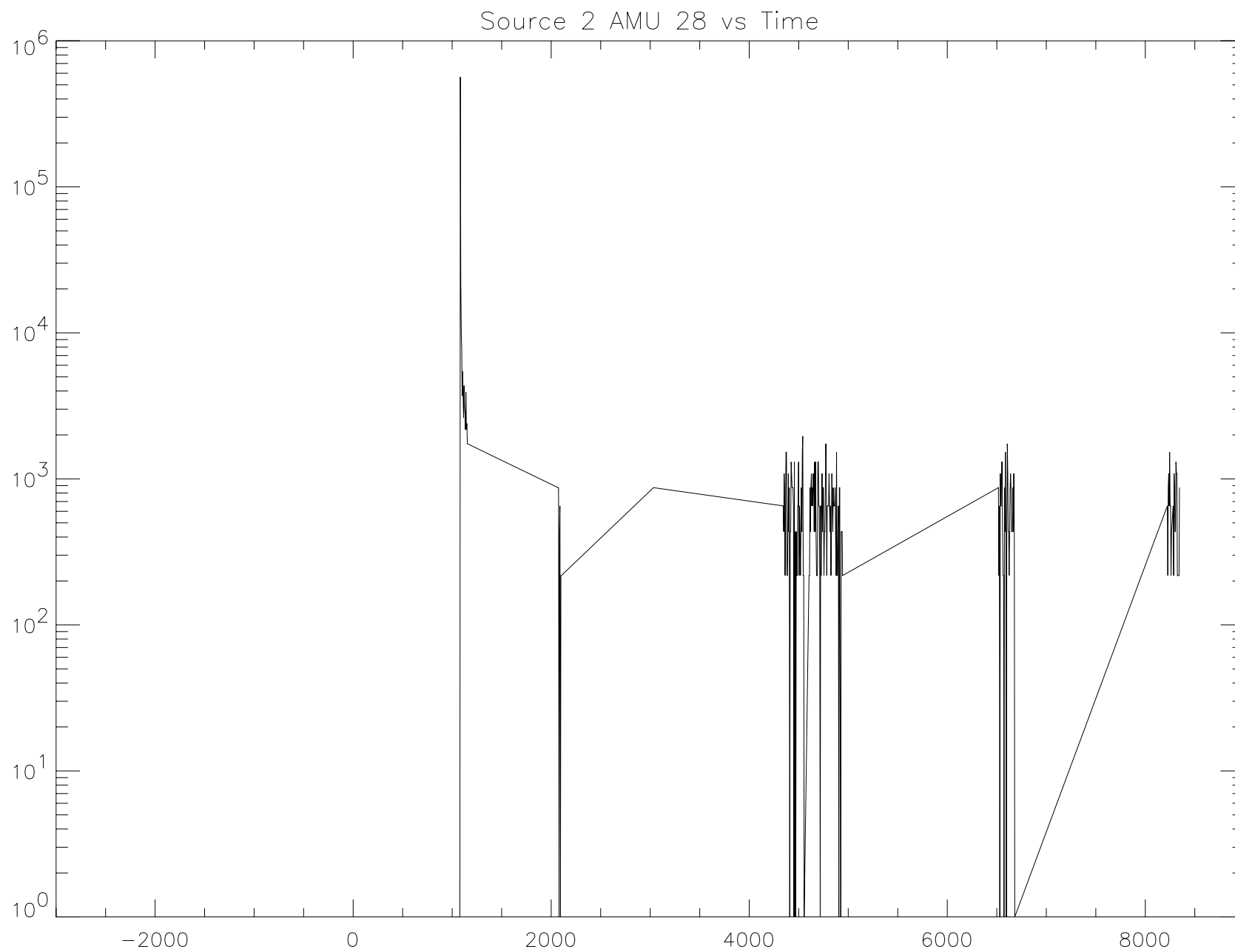




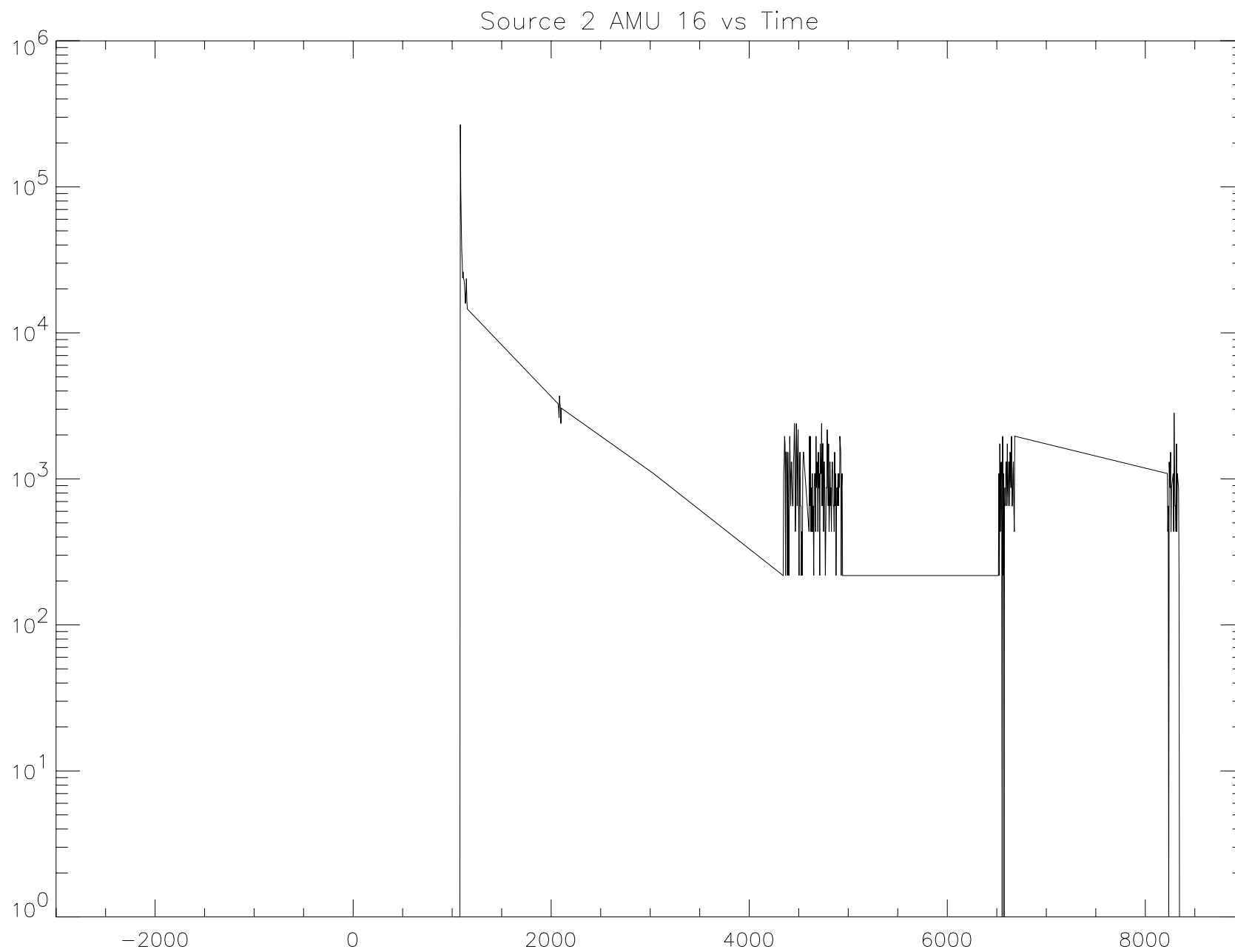
Printed: Thu Apr 22 13:10:27 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01



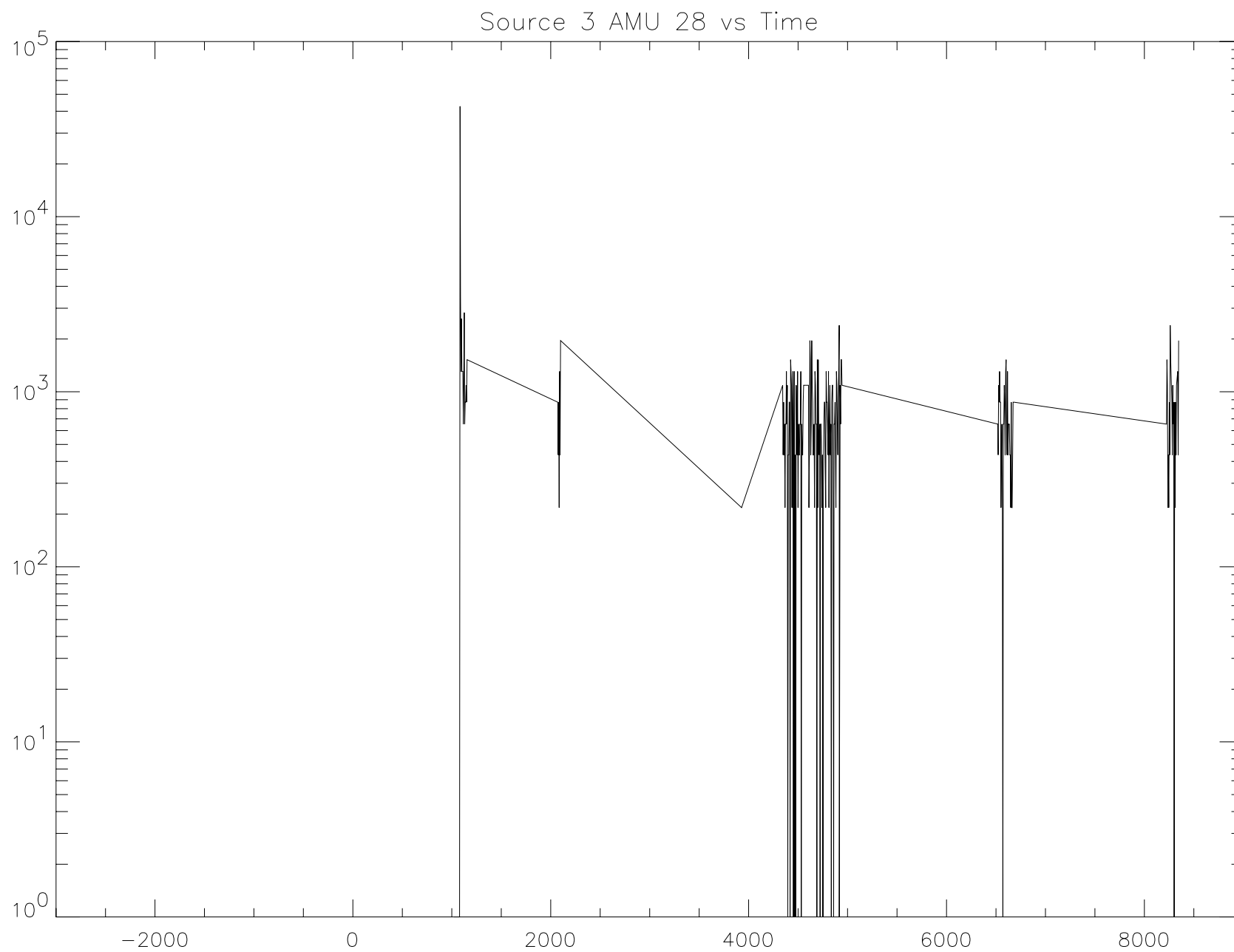
Printed: Thu Apr 22 13:10:27 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01



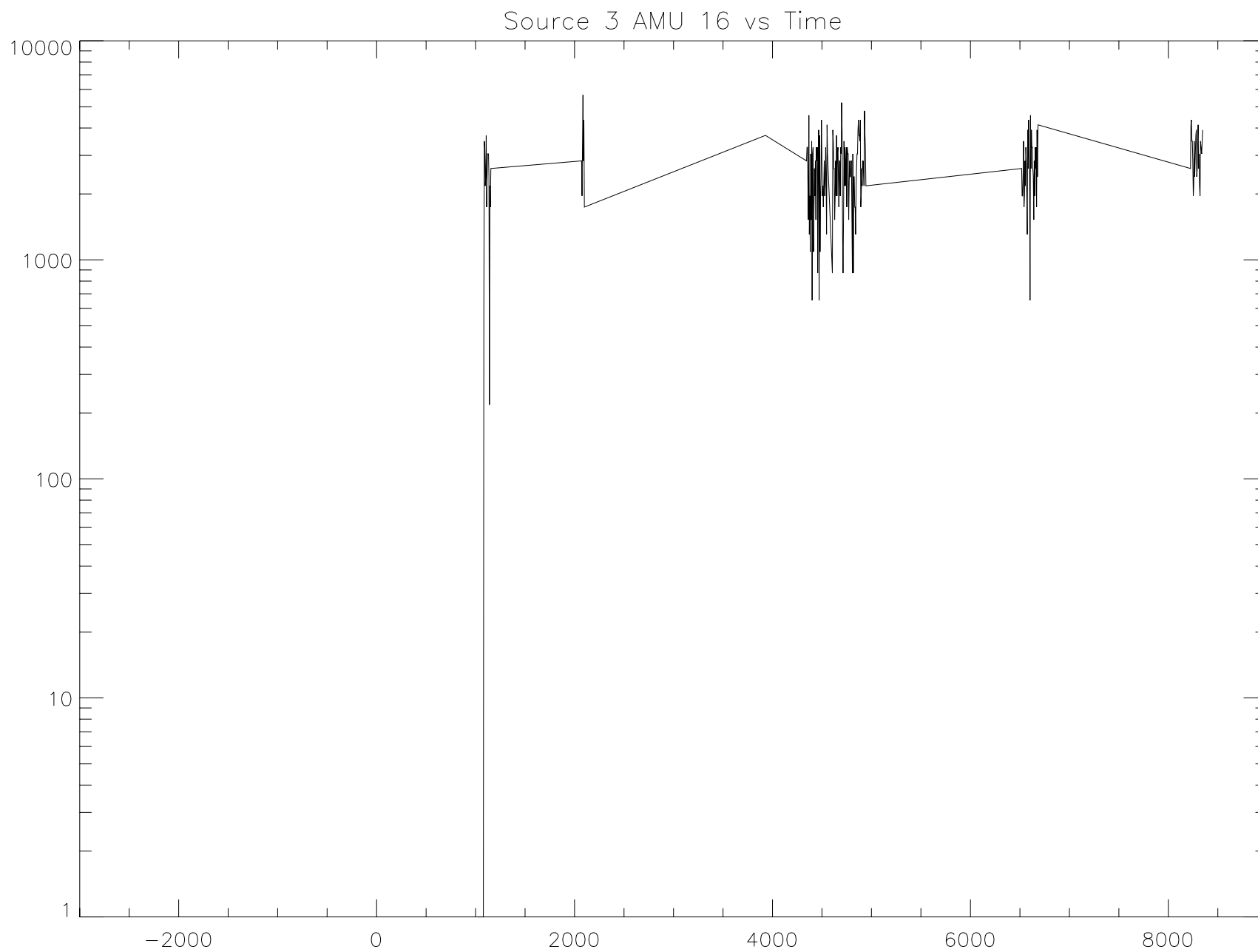
Printed: Thu Apr 22 13:10:27 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01



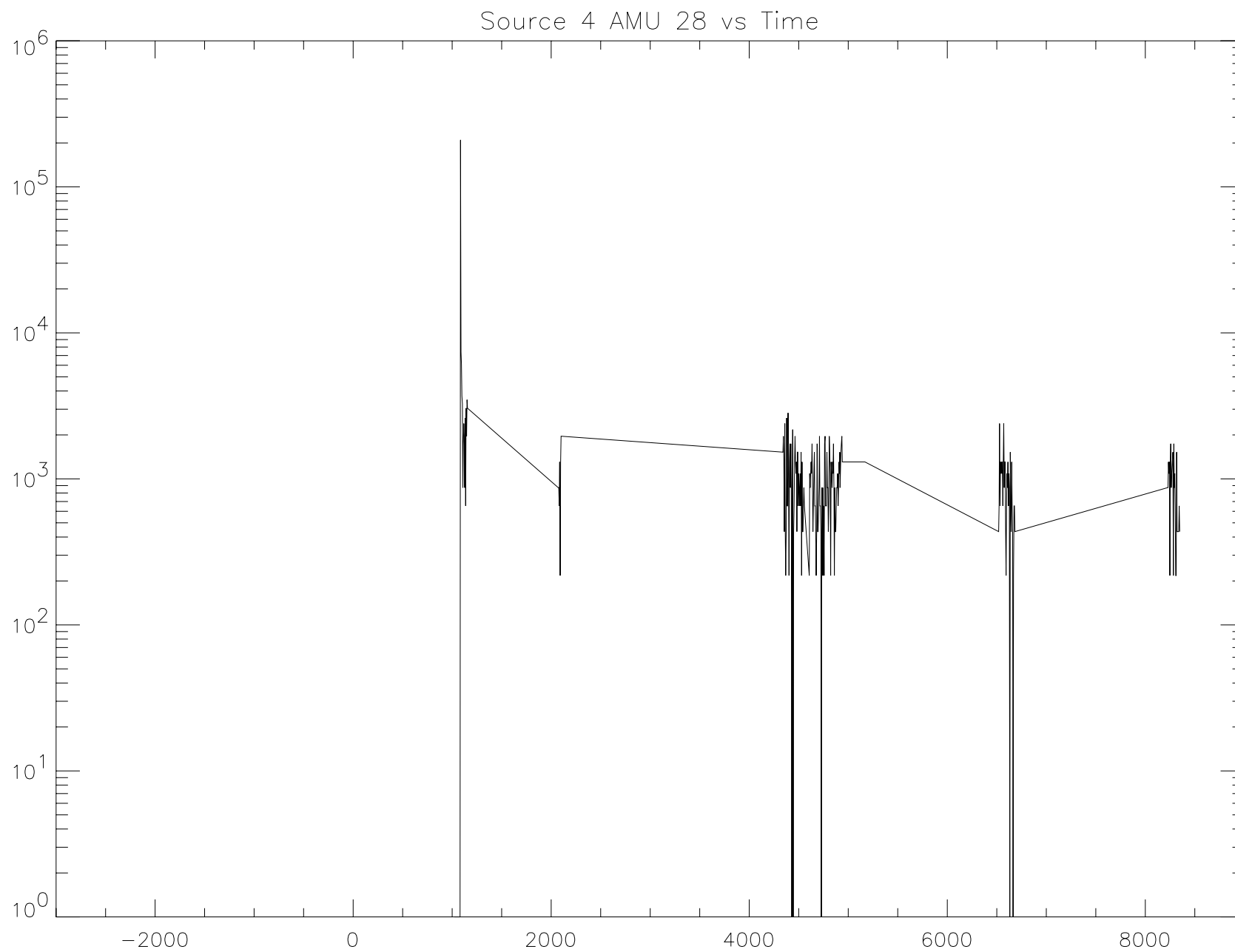
Printed: Thu Apr 22 13:10:27 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01



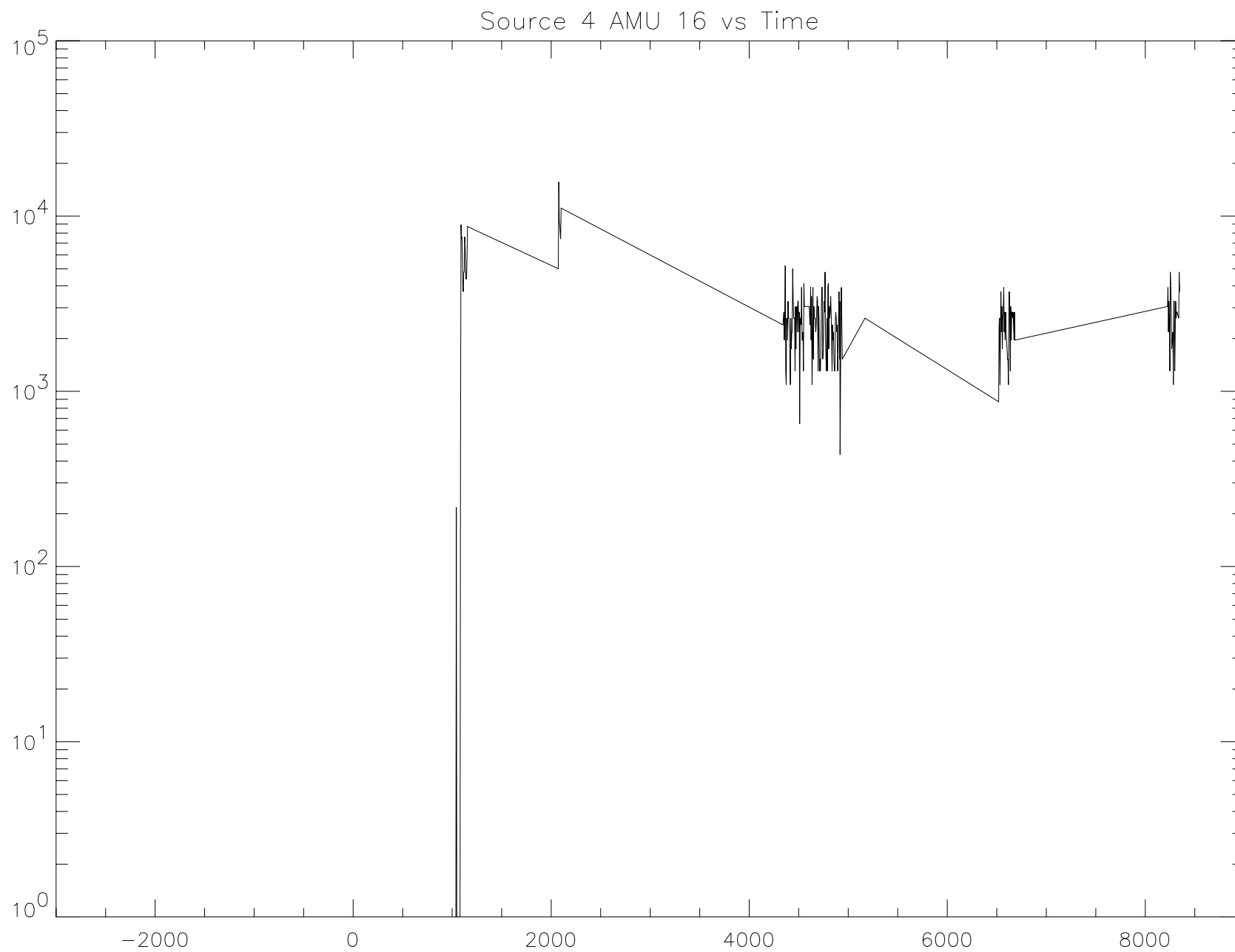
Printed: Thu Apr 22 13:10:27 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01



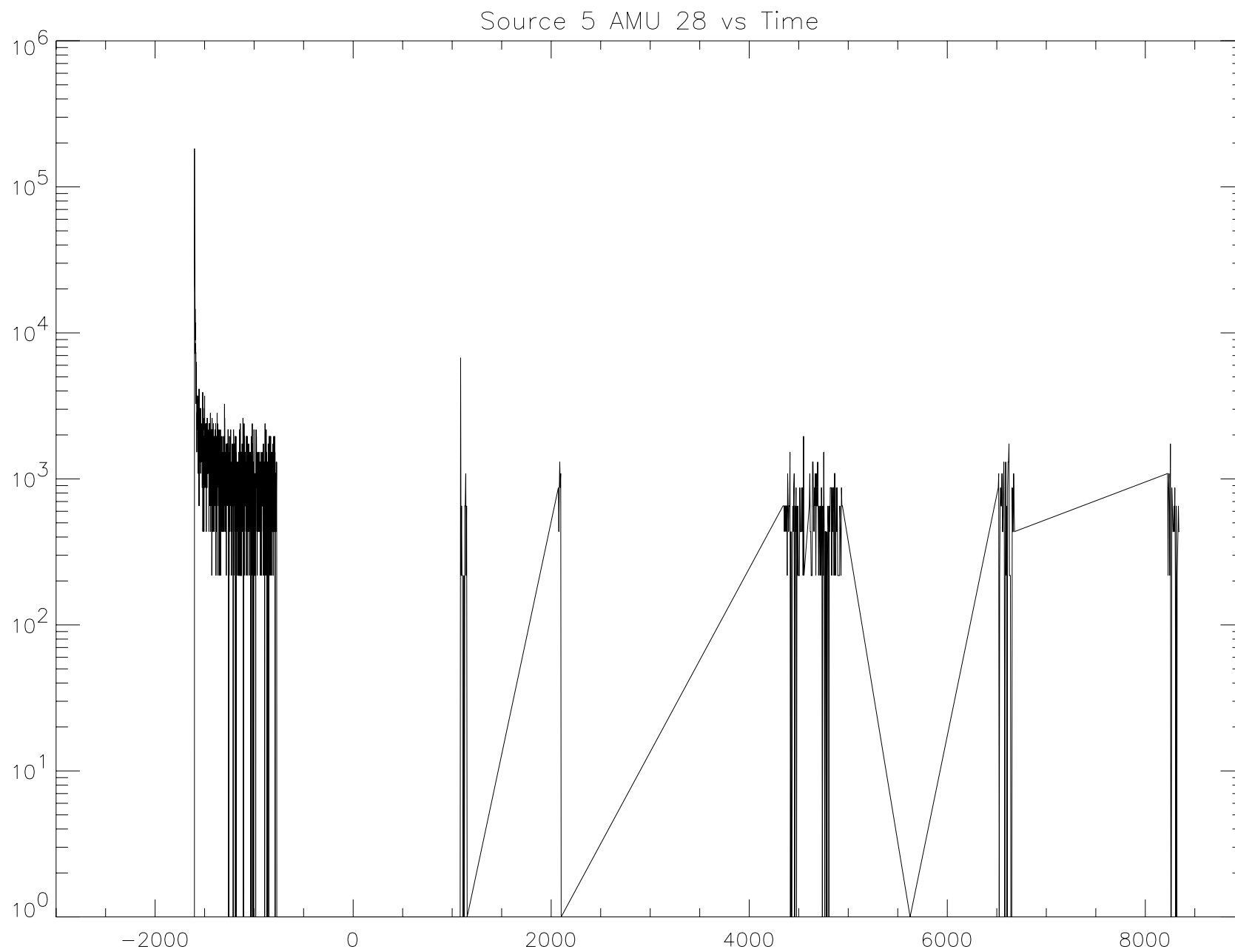
Printed: Thu Apr 22 13:10:27 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01



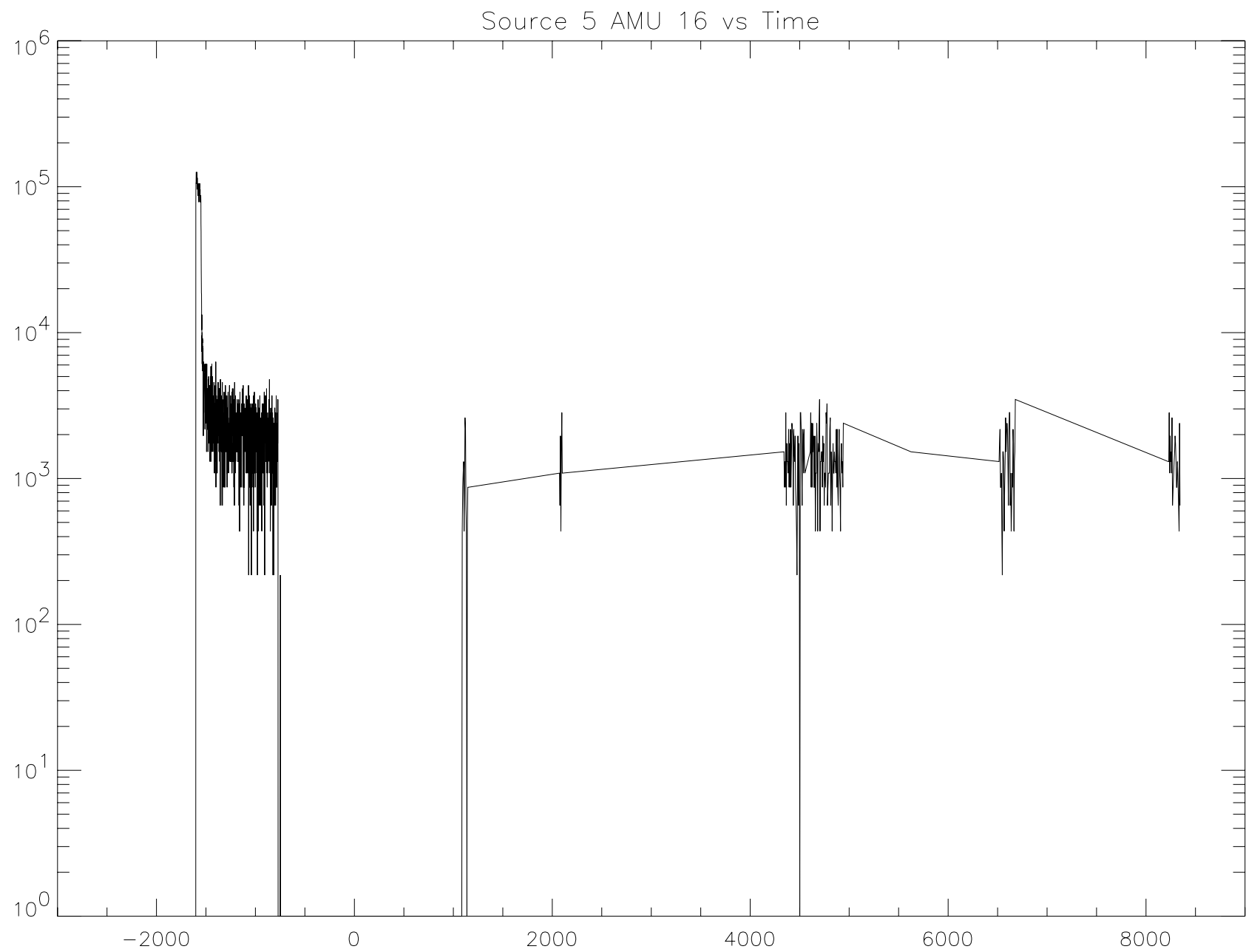
Printed: Thu Apr 22 13:10:27 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01



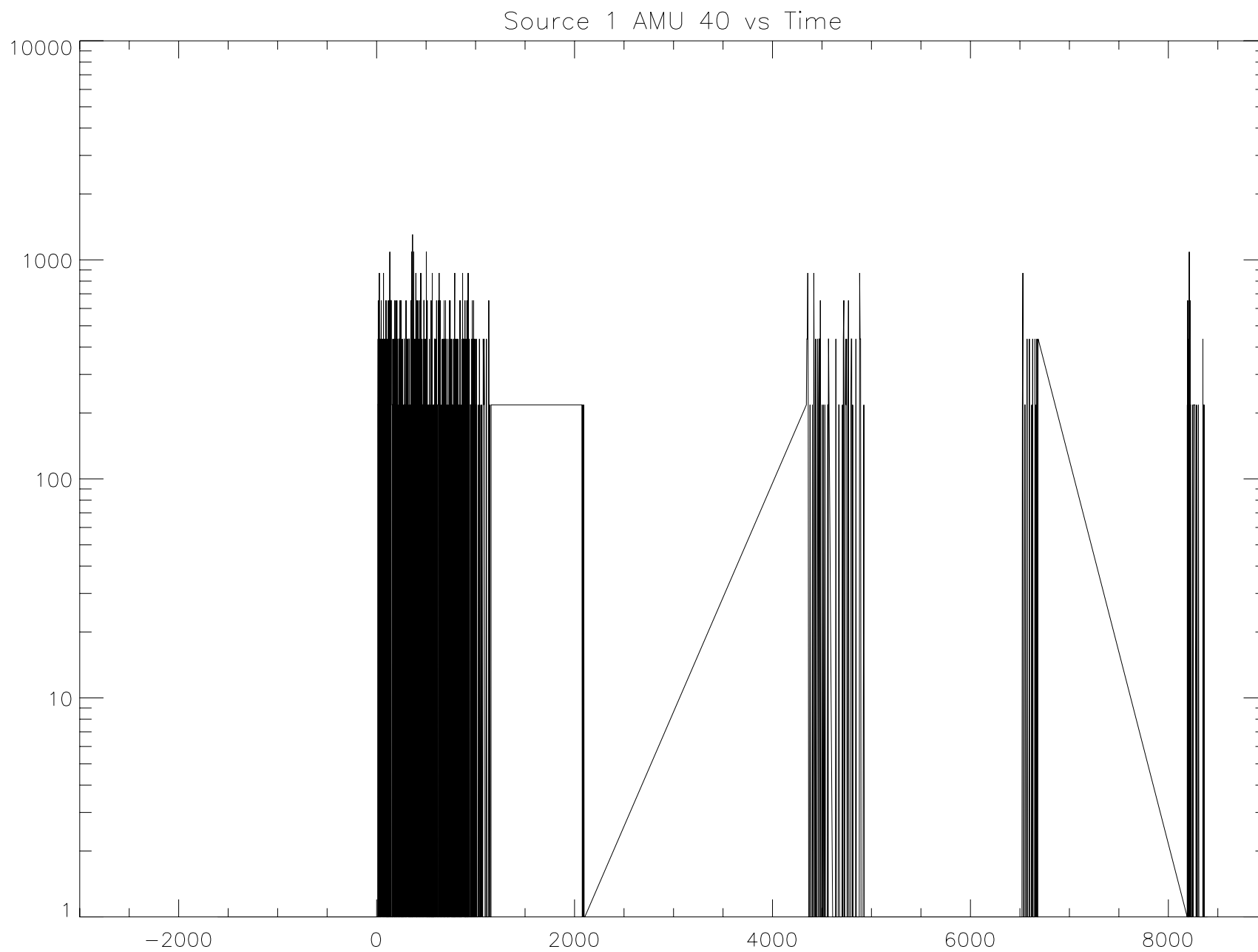
Printed: Thu Apr 22 13:10:27 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01



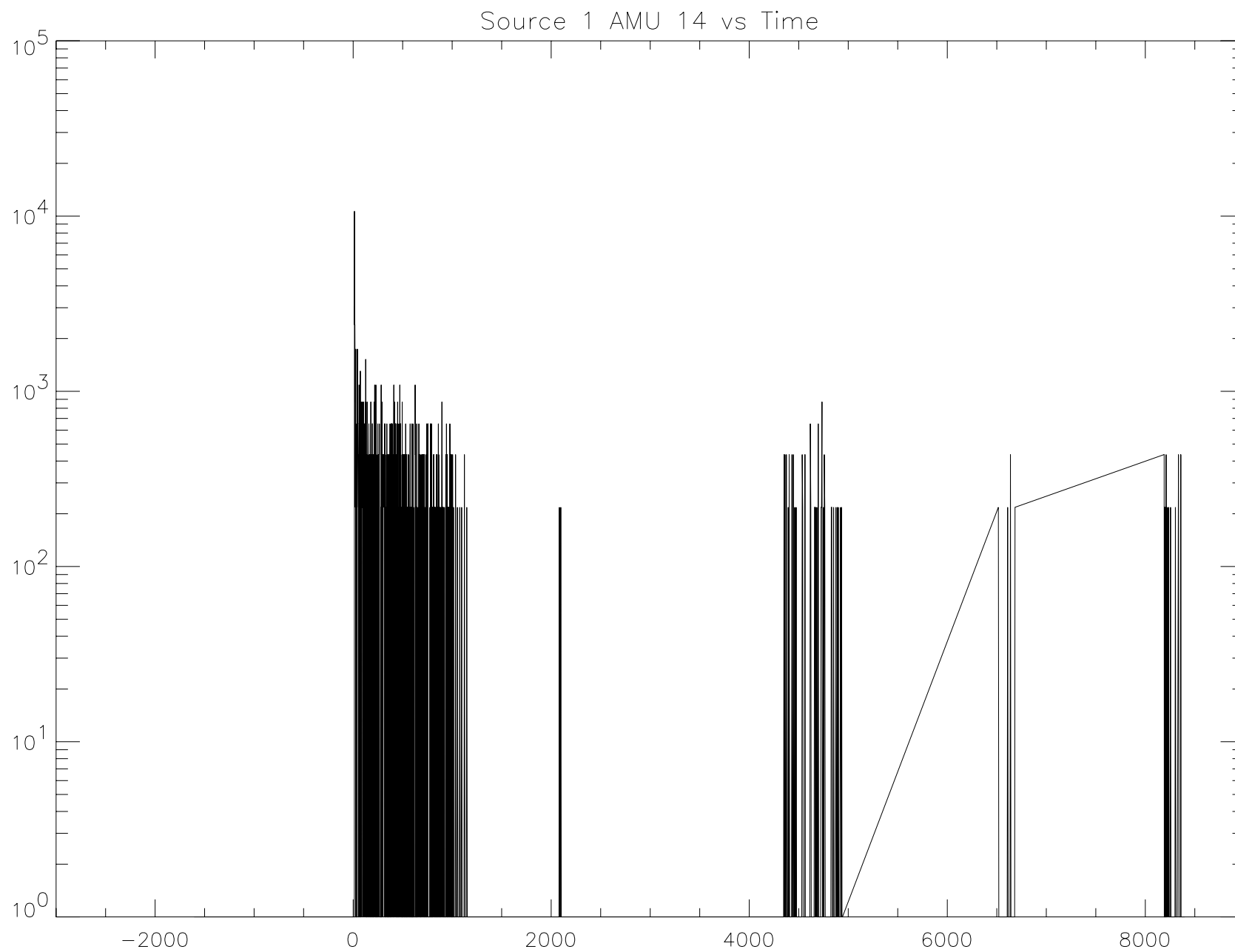
Printed: Thu Apr 22 13:10:27 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01



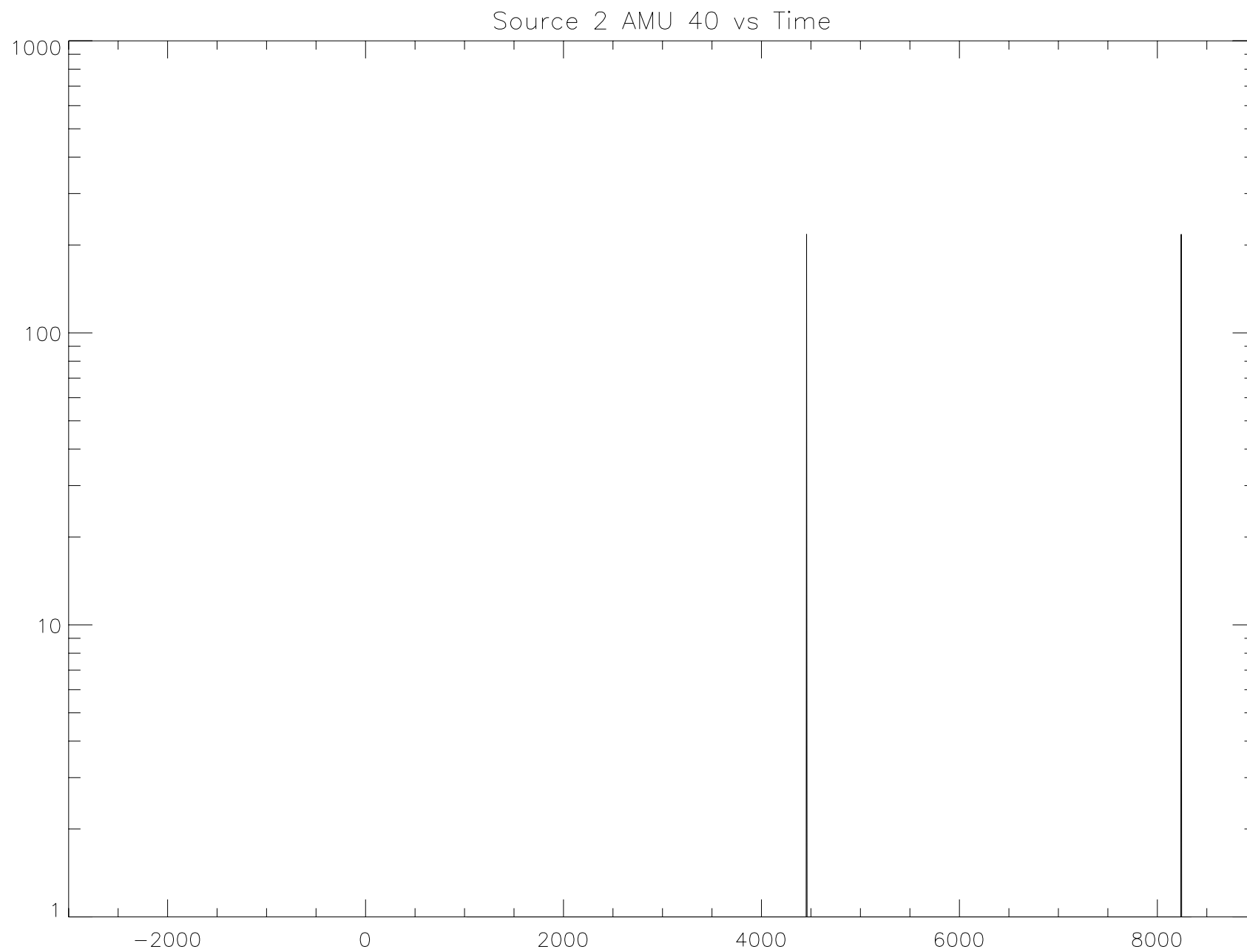
Printed: Thu Apr 22 13:10:27 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01



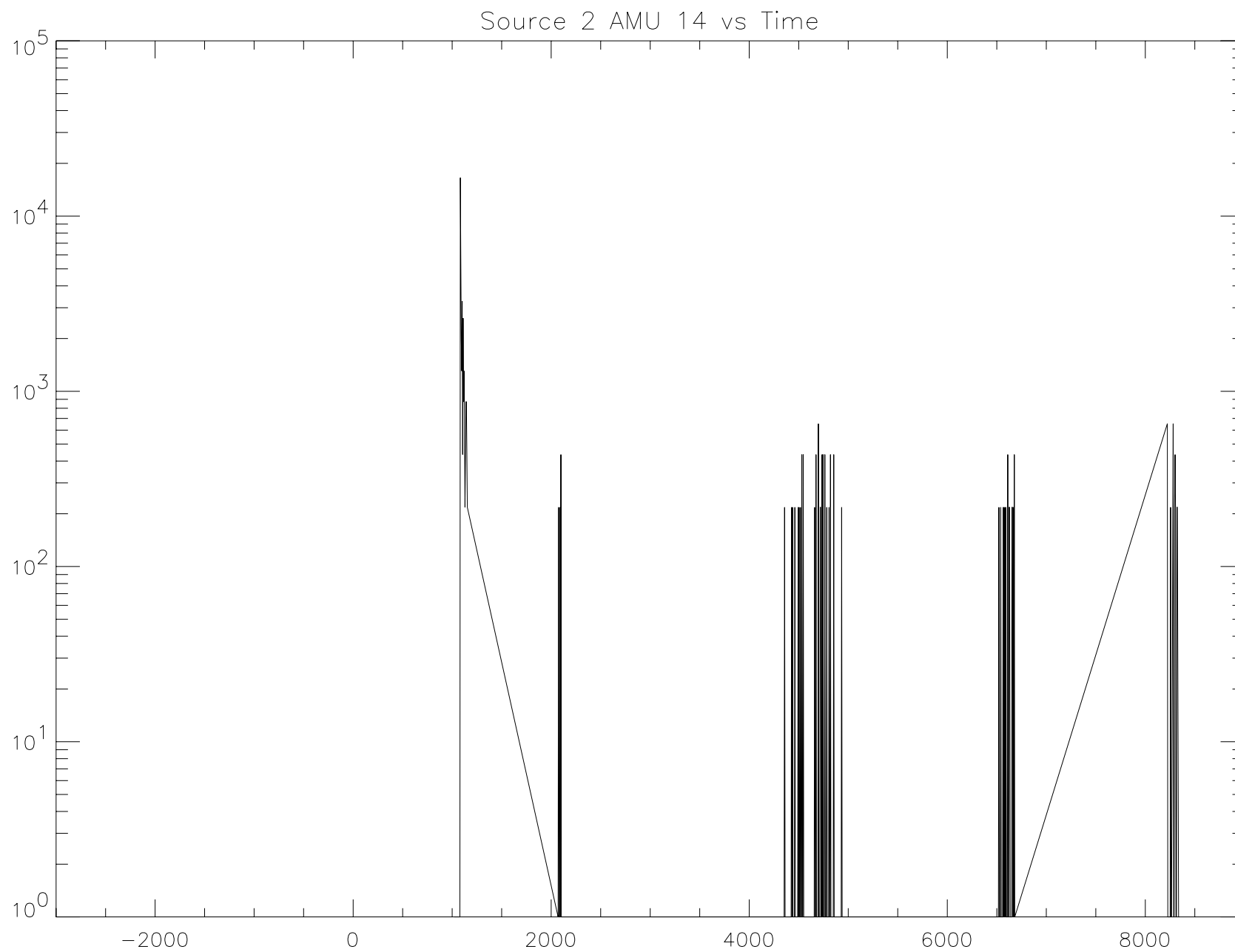
Printed: Thu Apr 22 13:10:27 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01



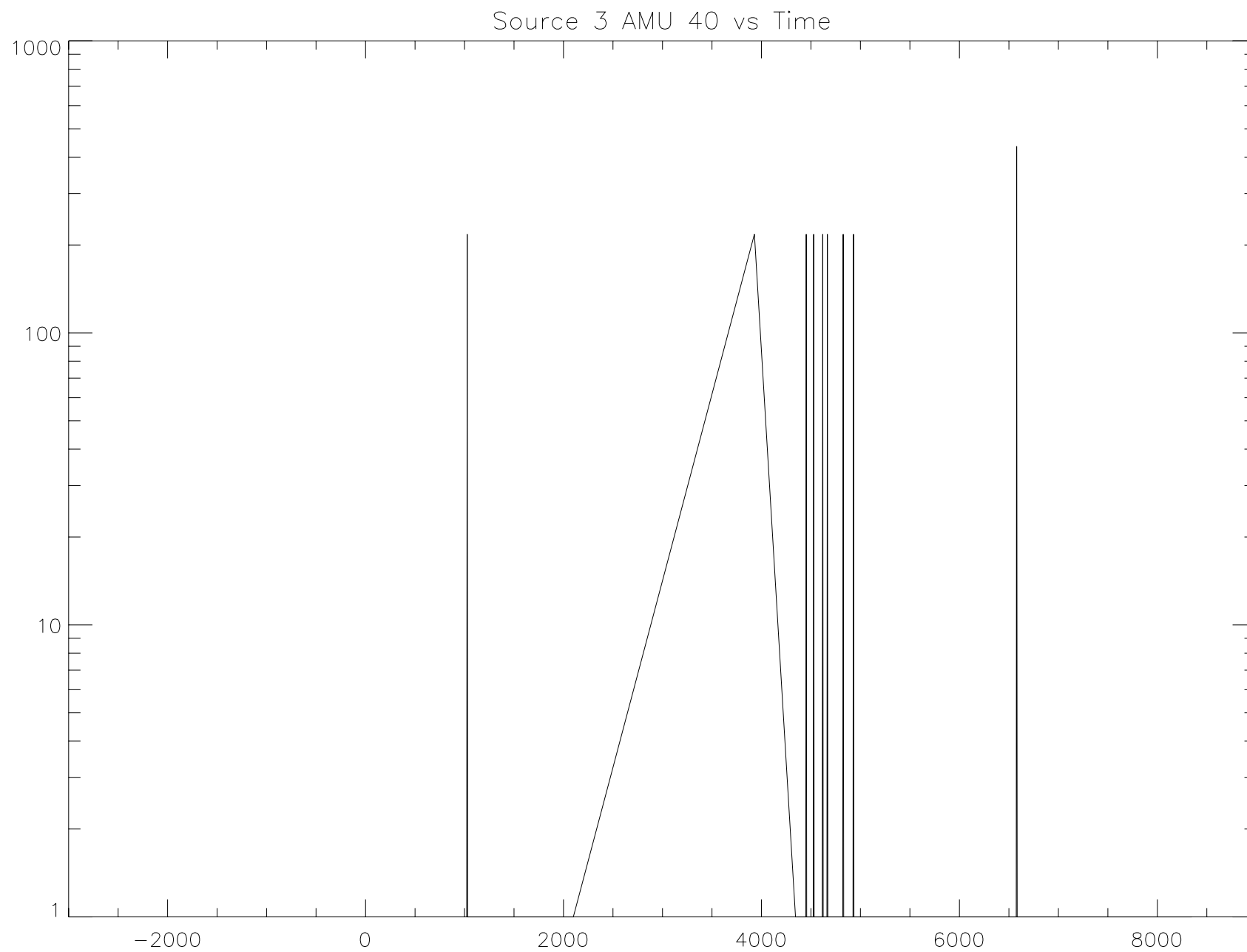
Printed: Thu Apr 22 13:10:27 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01



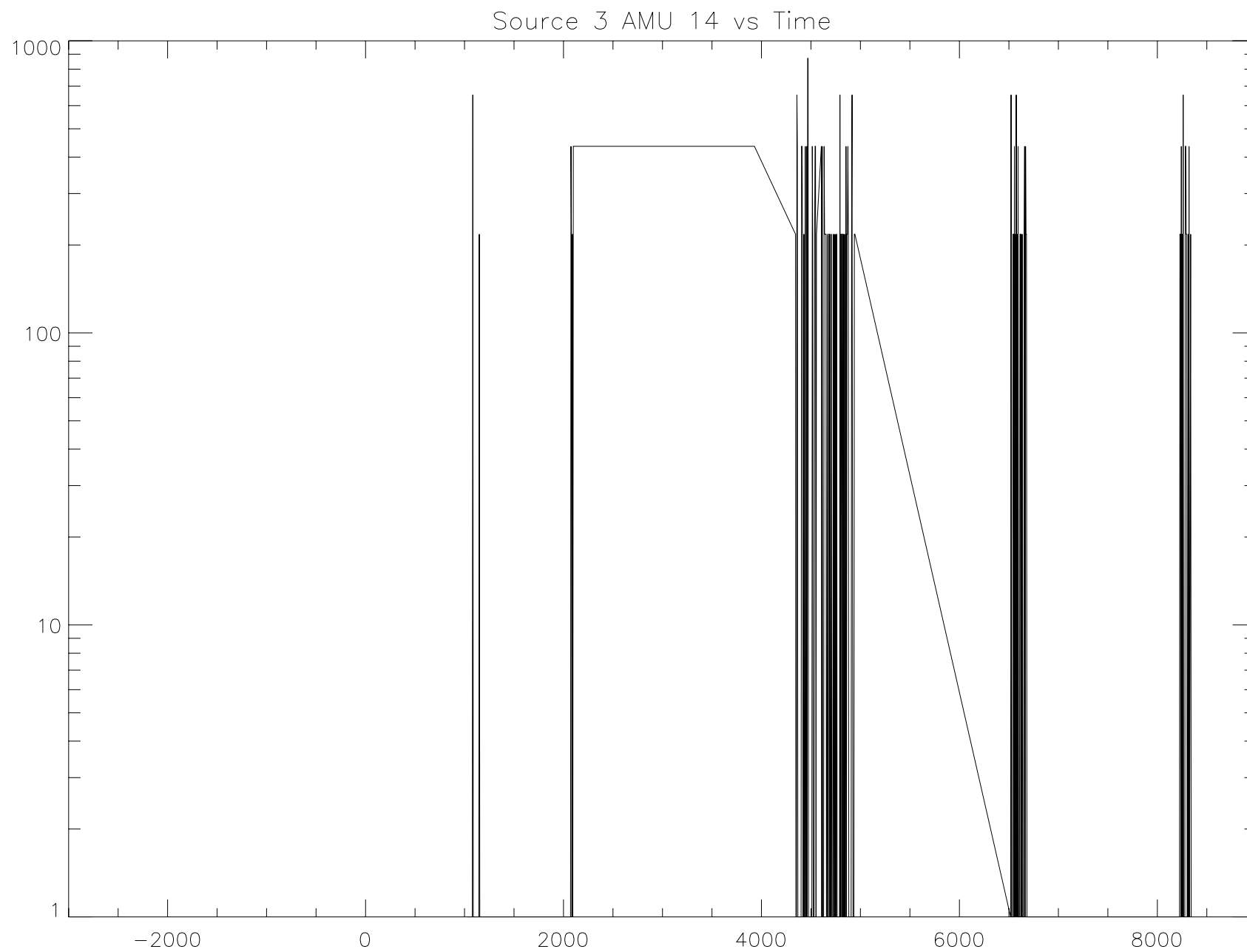
Printed: Thu Apr 22 13:10:27 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01



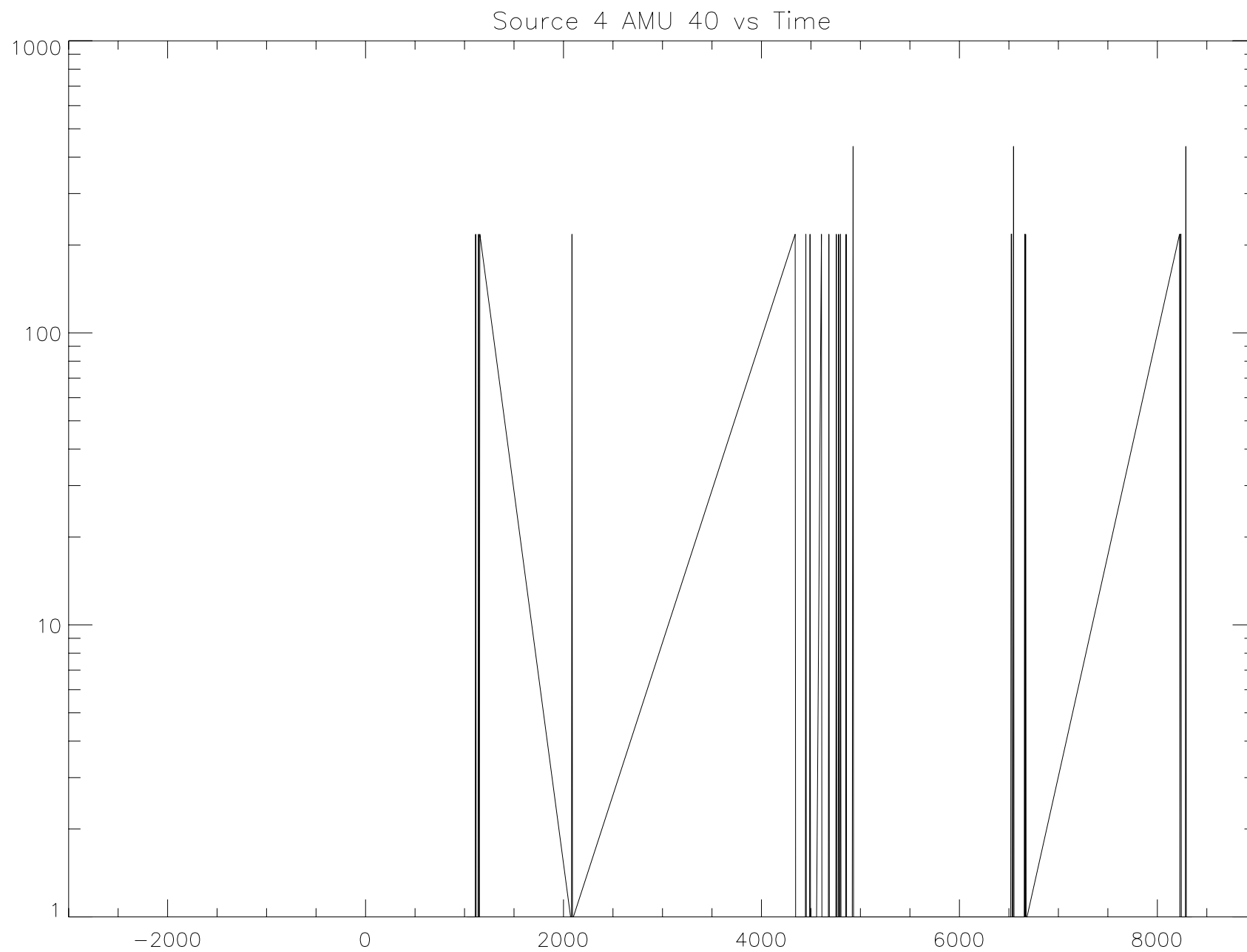
Printed: Thu Apr 22 13:10:27 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01



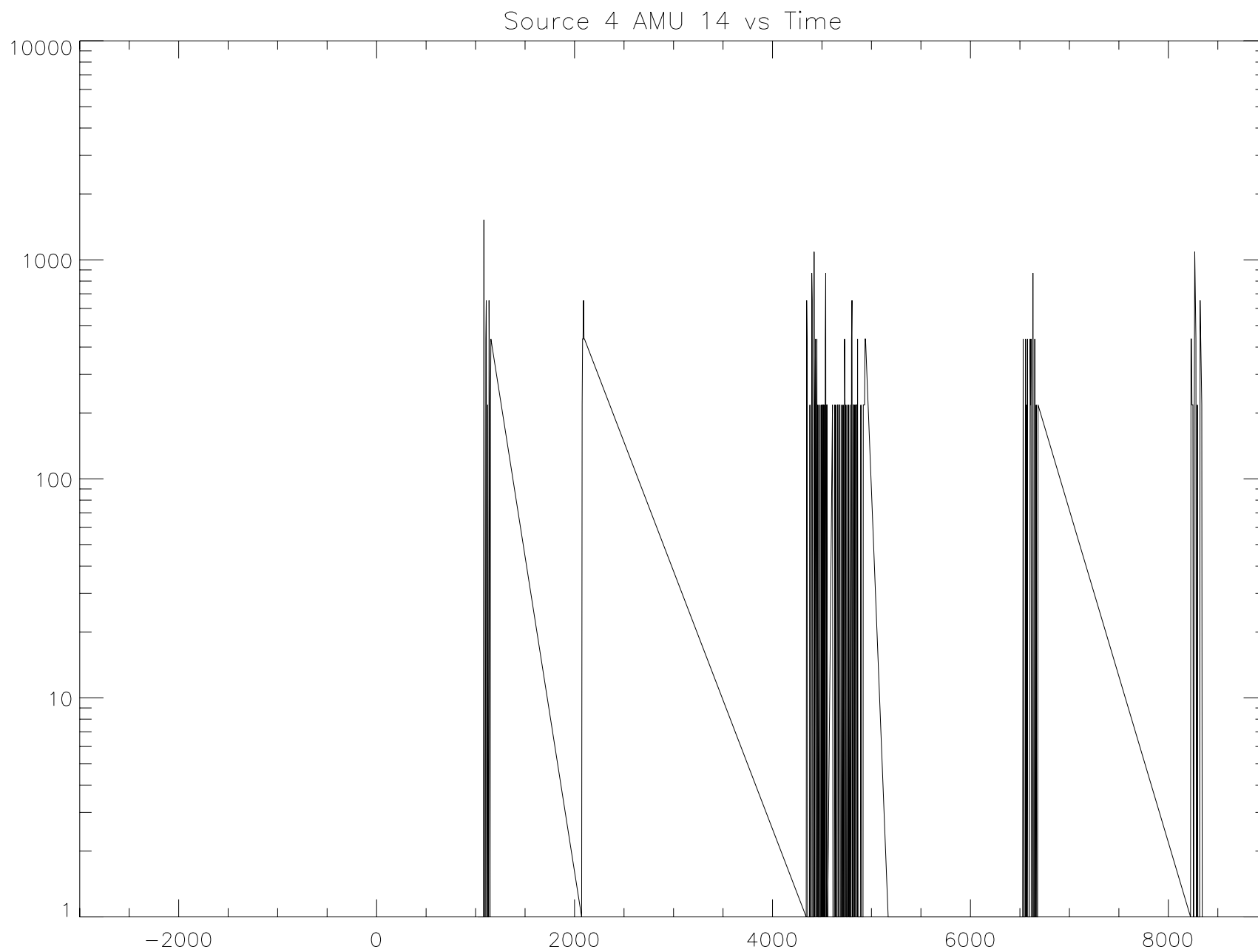
Printed: Thu Apr 22 13:10:27 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01



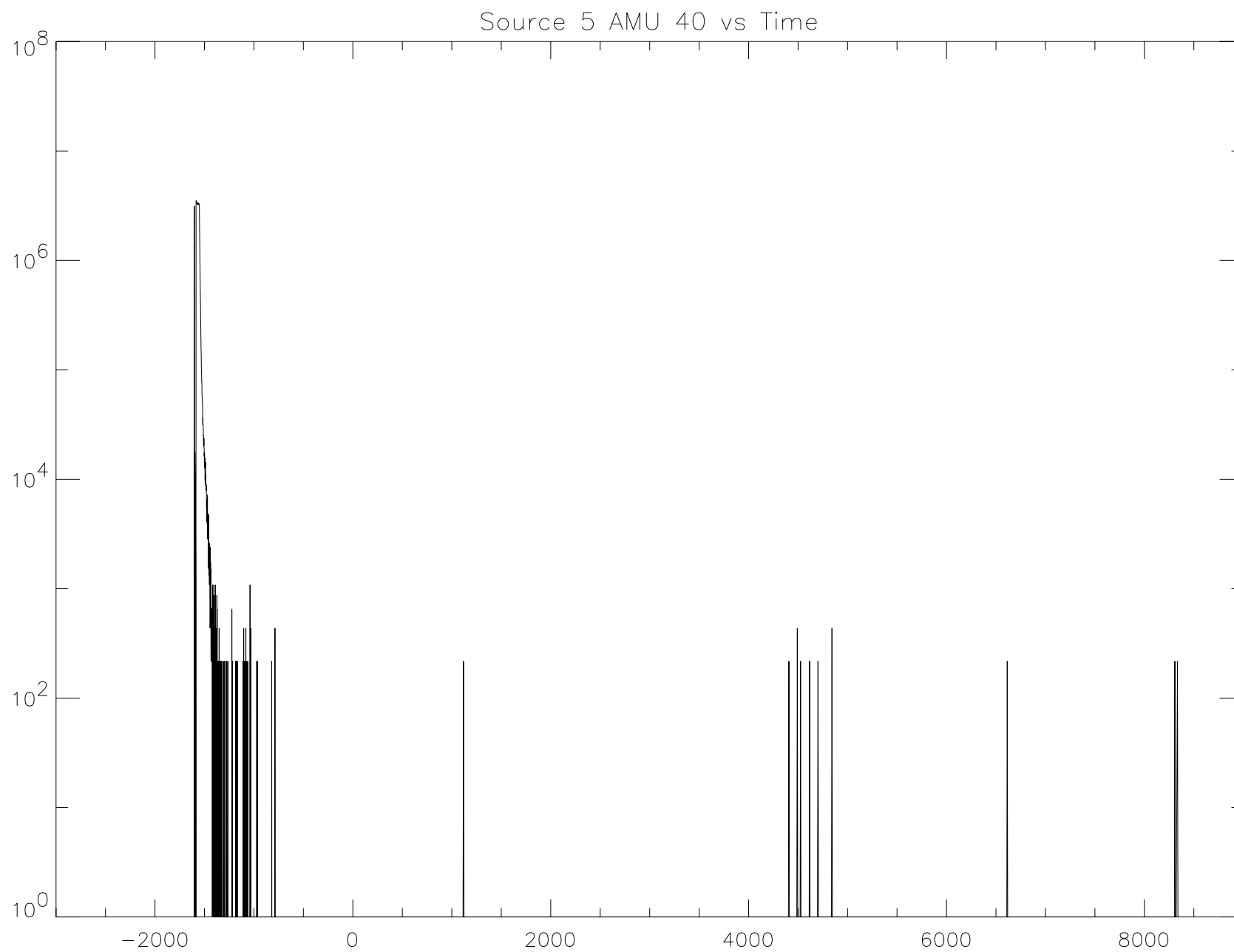
Printed: Thu Apr 22 13:10:27 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01



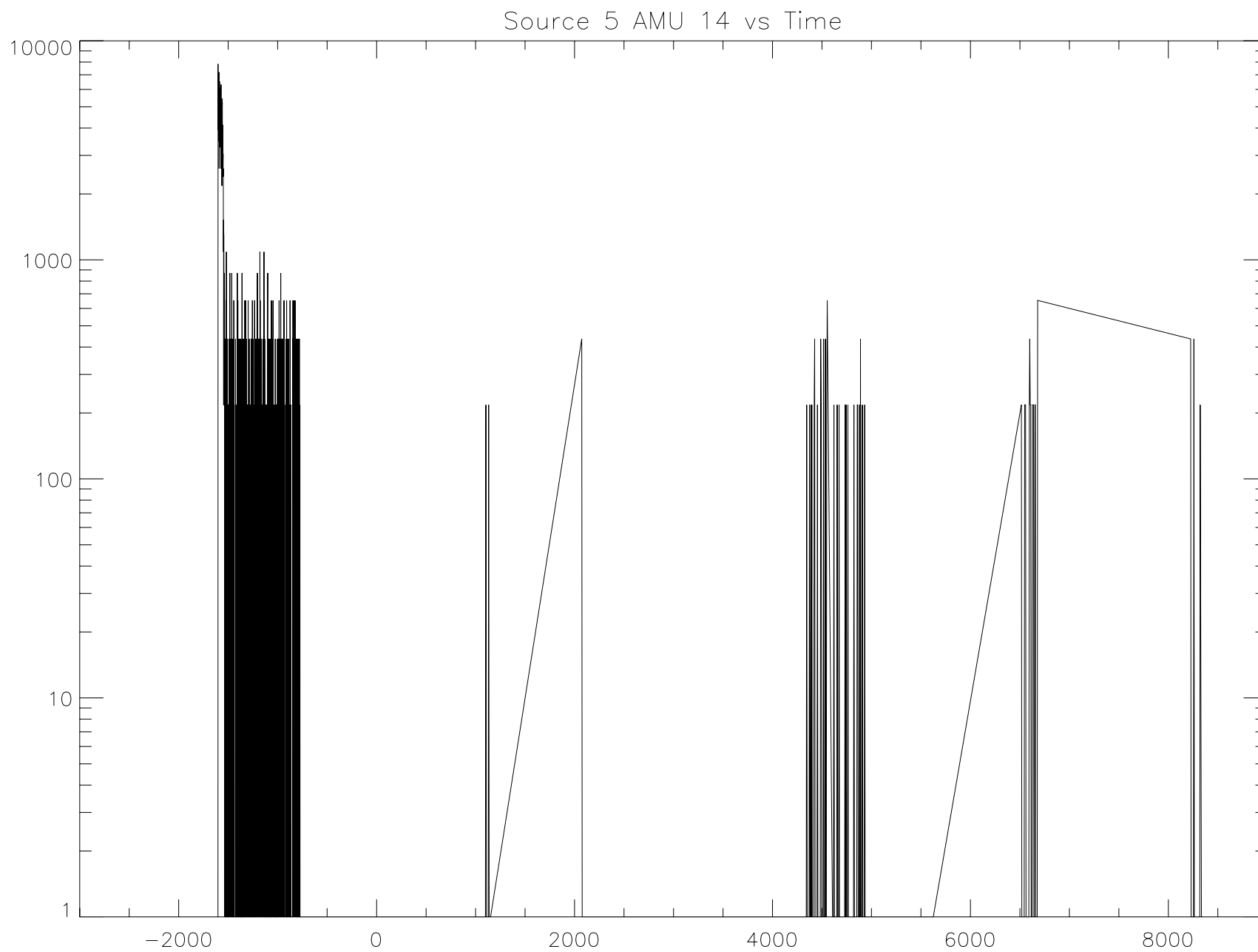
Printed: Thu Apr 22 13:10:27 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01



Printed: Thu Apr 22 13:10:27 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01

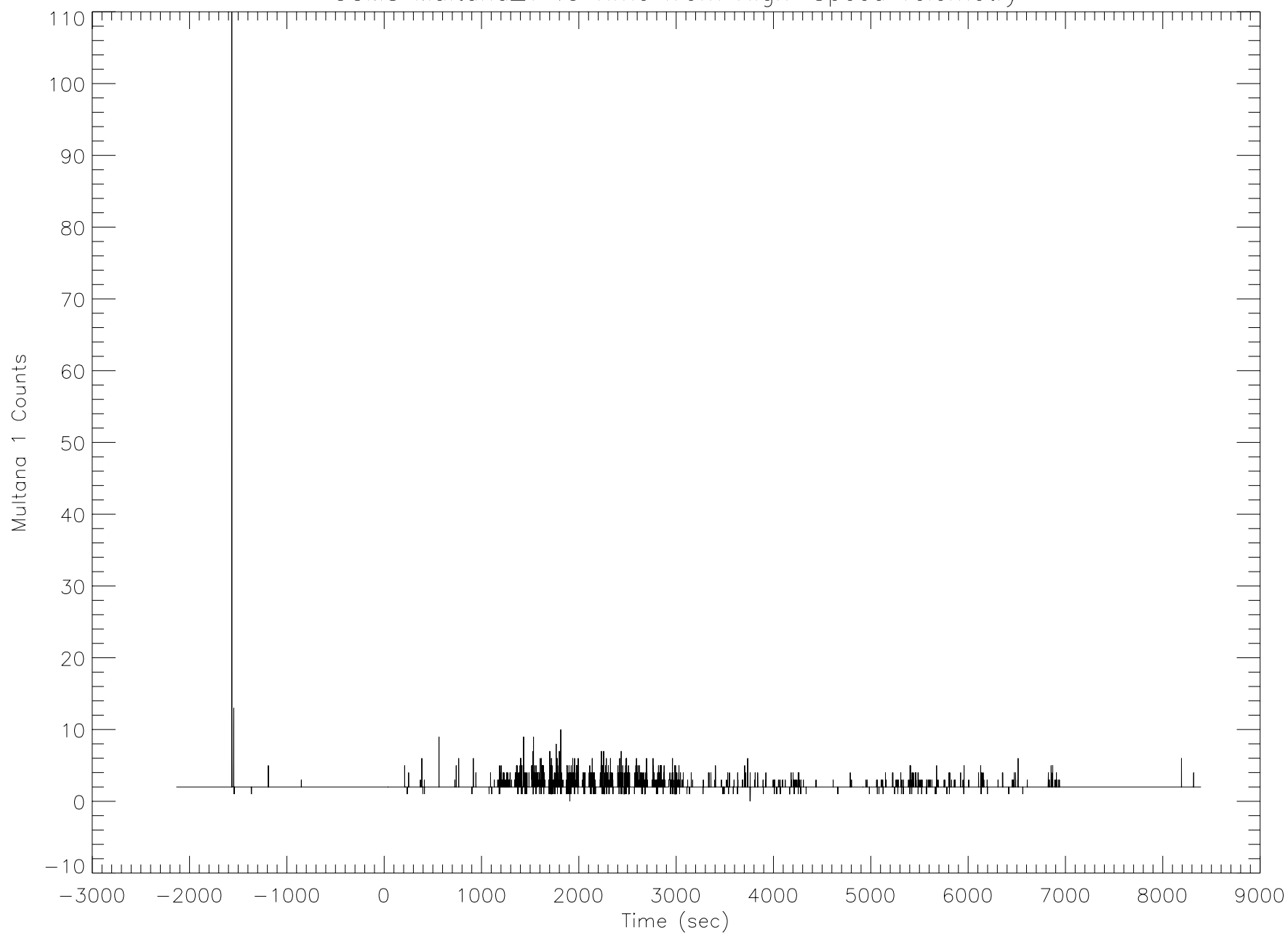


Printed: Thu Apr 22 13:10:27 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01



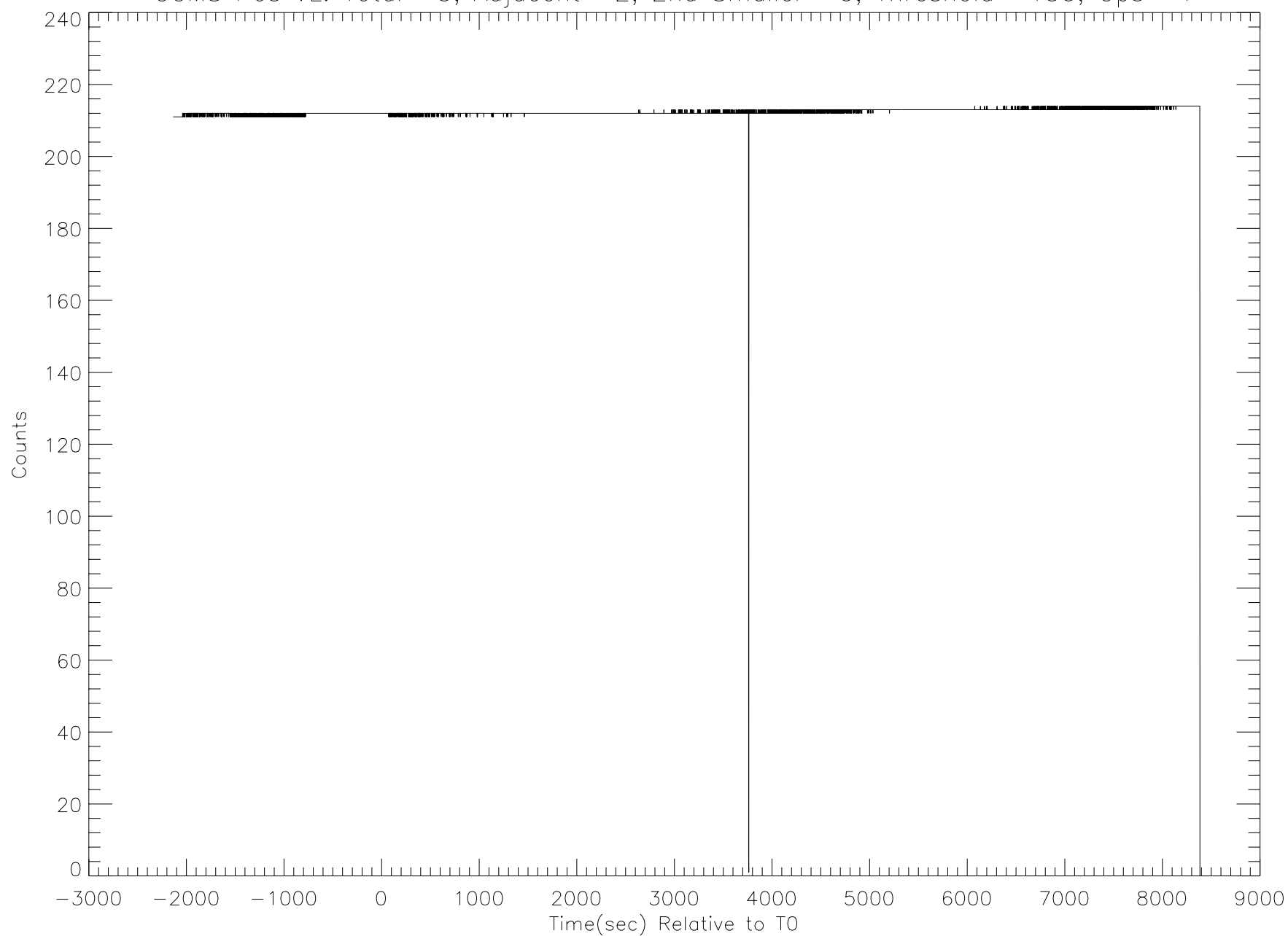
Printed: Thu Apr 22 13:10:27 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01

GCMS Multana_1 vs Time from High-Speed Telemetry

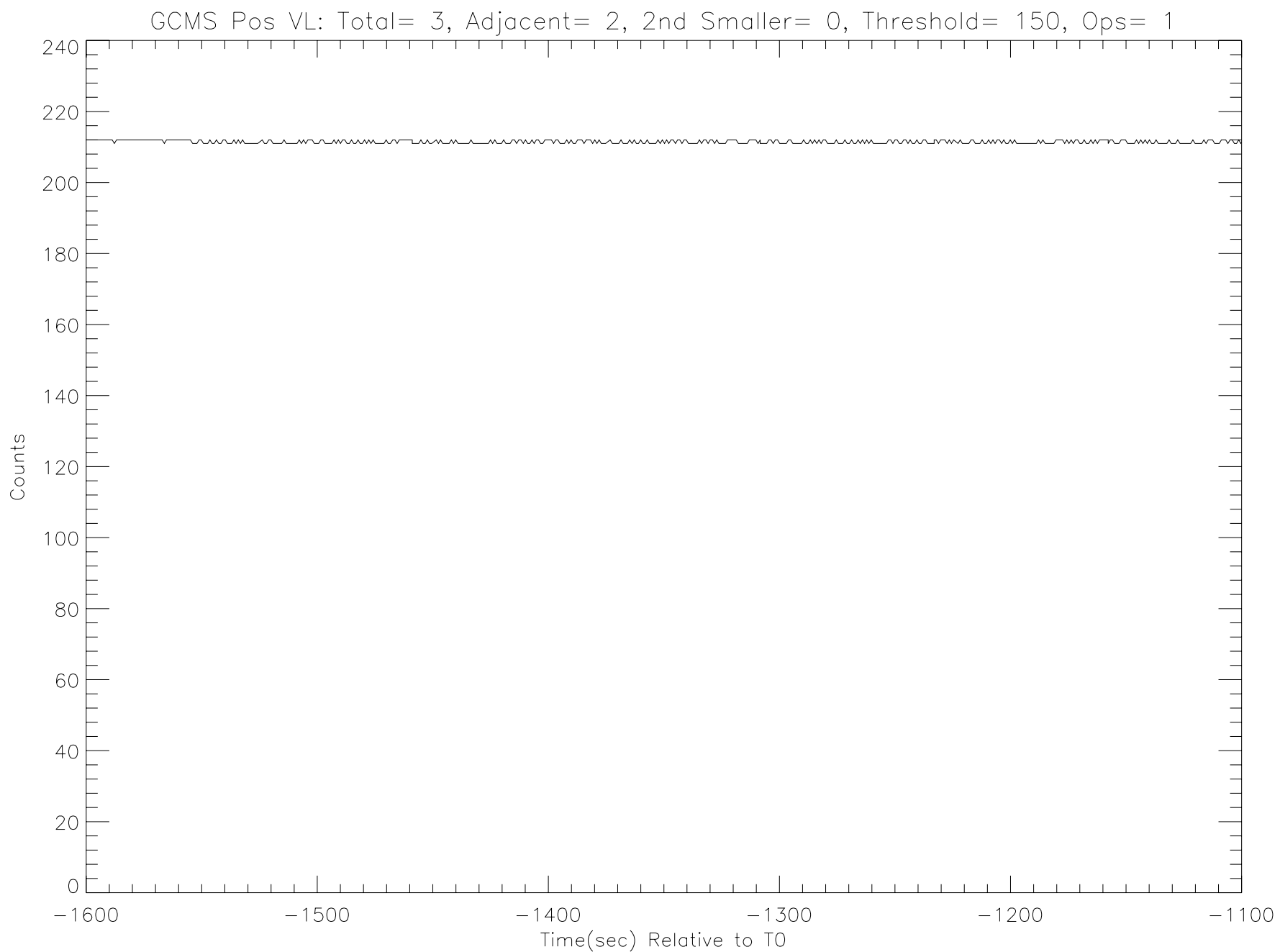


Printed: Thu Apr 22 13:14:13 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01

GCMS Pos VL: Total= 3, Adjacent= 2, 2nd Smaller= 0, Threshold= 150, Ops= 1

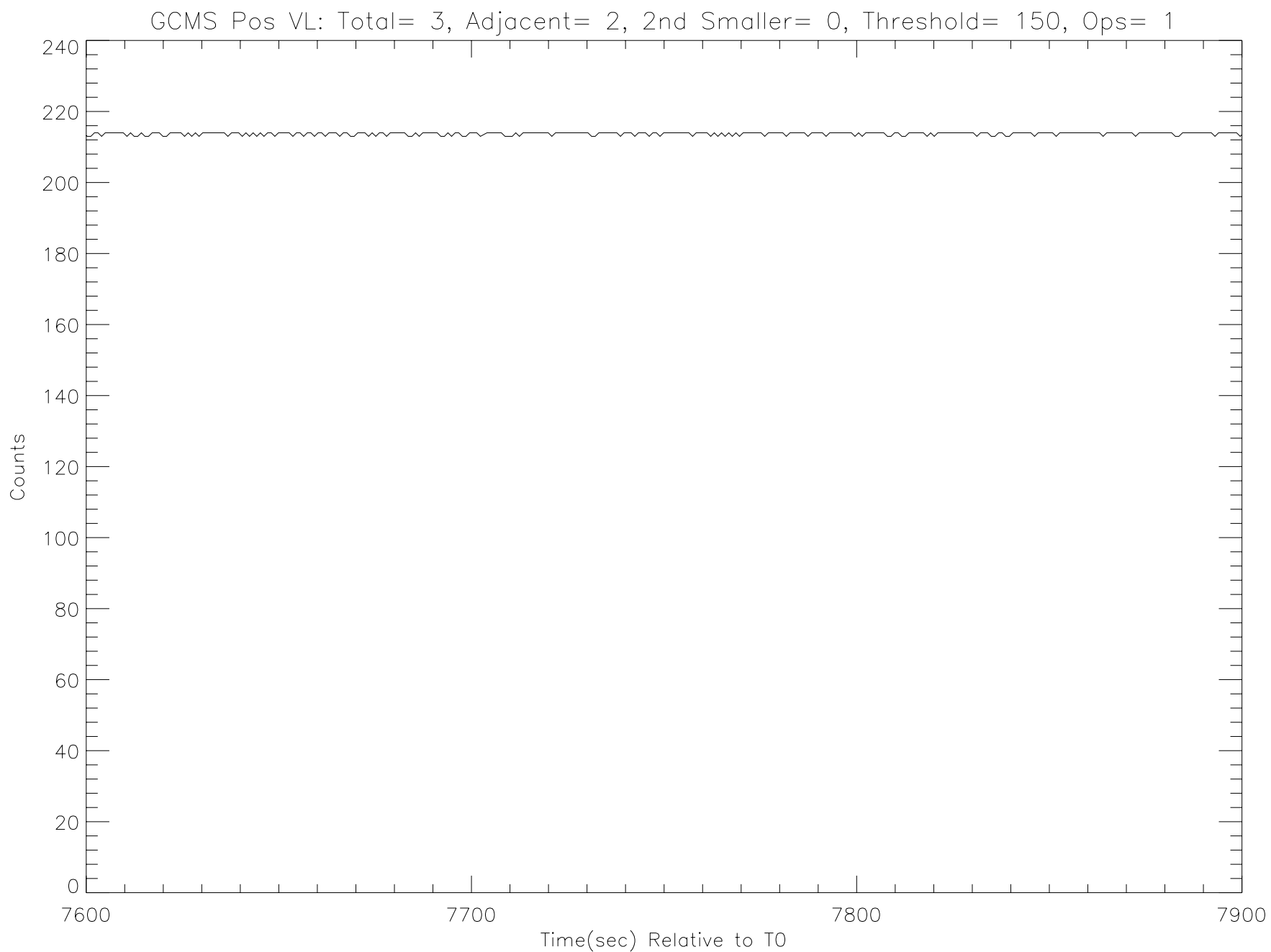


Printed: Thu Apr 22 13:14:25 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01



Printed: Thu Apr 22 13:14:41 2004

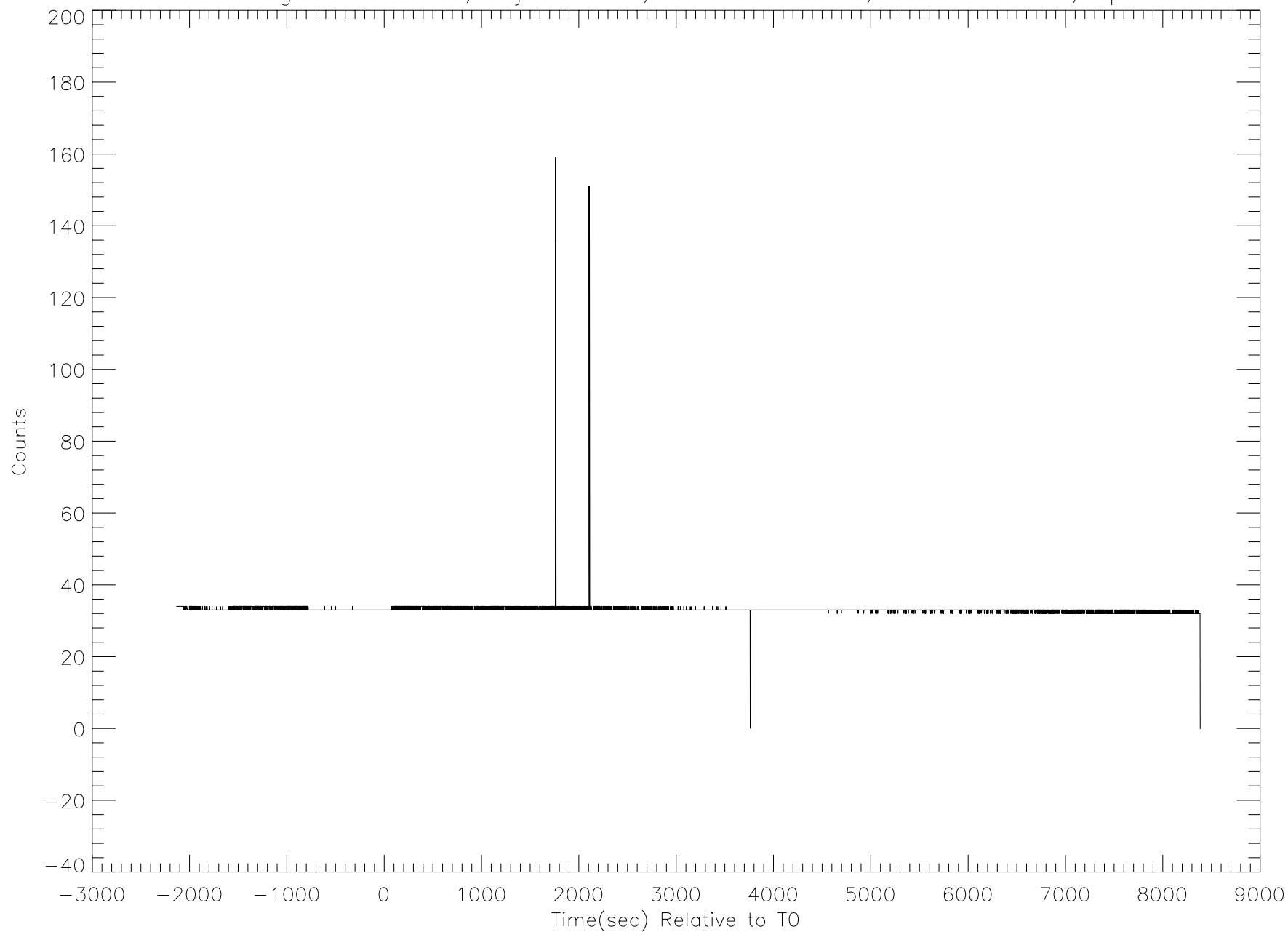
Path: /home/gcmsqm/gse/rev3.2/data/f01



Printed: Thu Apr 22 13:14:58 2004

Path: /home/gcmsqm/gse/rev3.2/data/f01

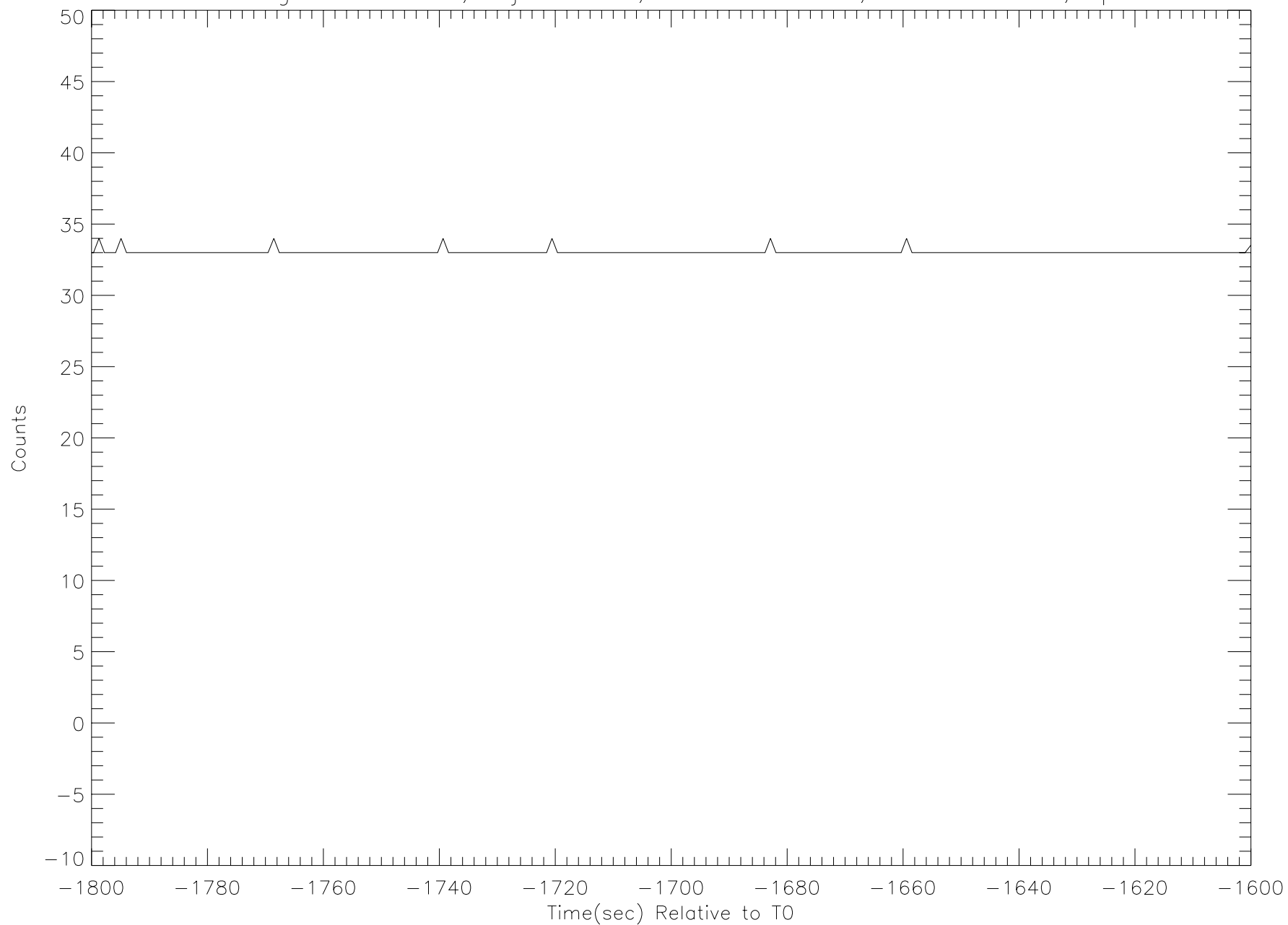
GCMS Neg VL: Total= 7, Adjacent= 3, 2nd Smaller= 3, Threshold= 80, Ops= 4



Printed: Thu Apr 22 13:15:15 2004

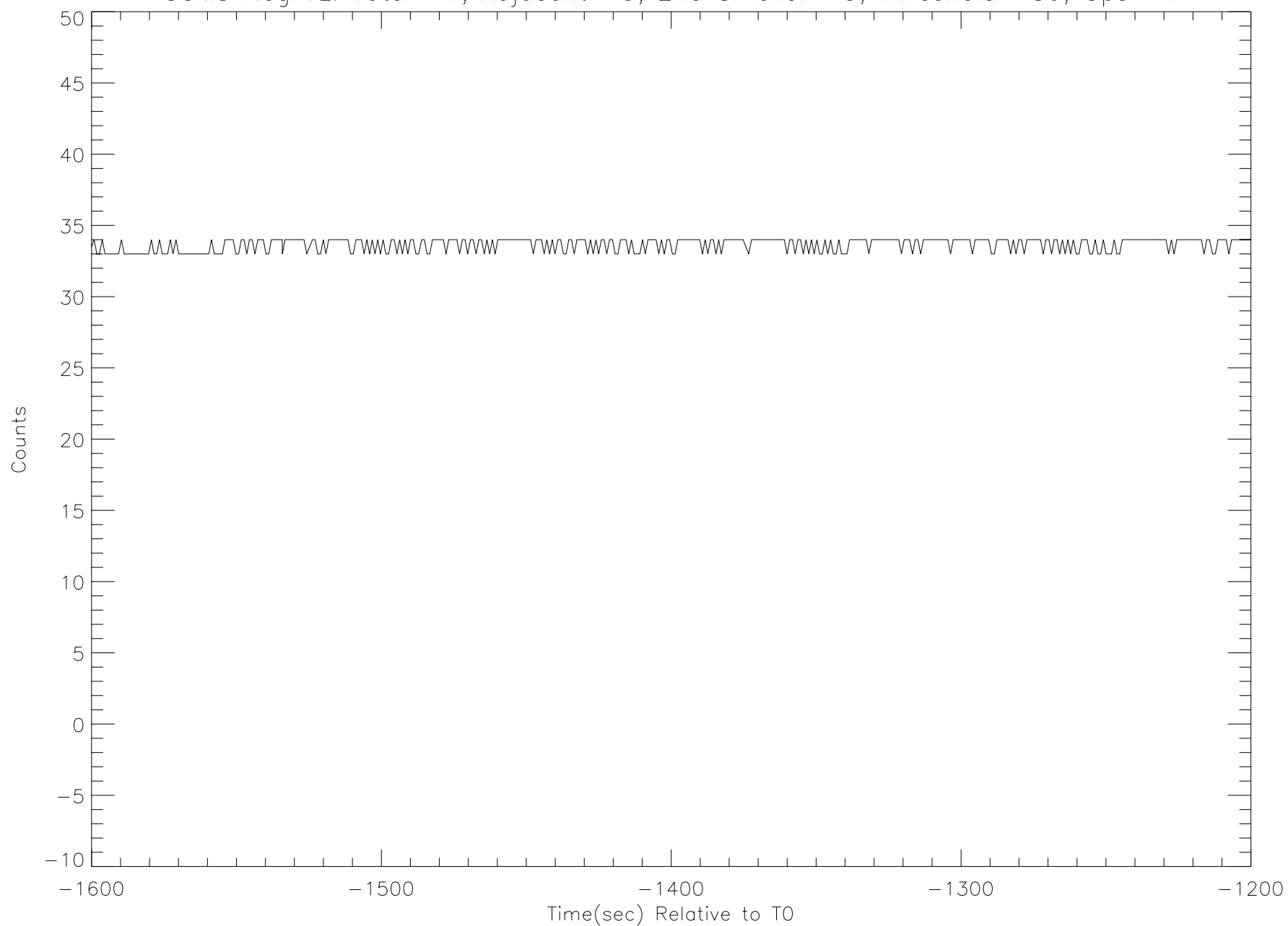
Path: /home/gcmsqm/gse/rev3.2/data/f01

GCMS Neg VL: Total= 7, Adjacent= 3, 2nd Smaller= 3, Threshold= 80, Ops= 4



Printed: Thu Apr 22 13:15:32 2004 Path: /home/gcmsqm/gse/rev3.2/data/f01

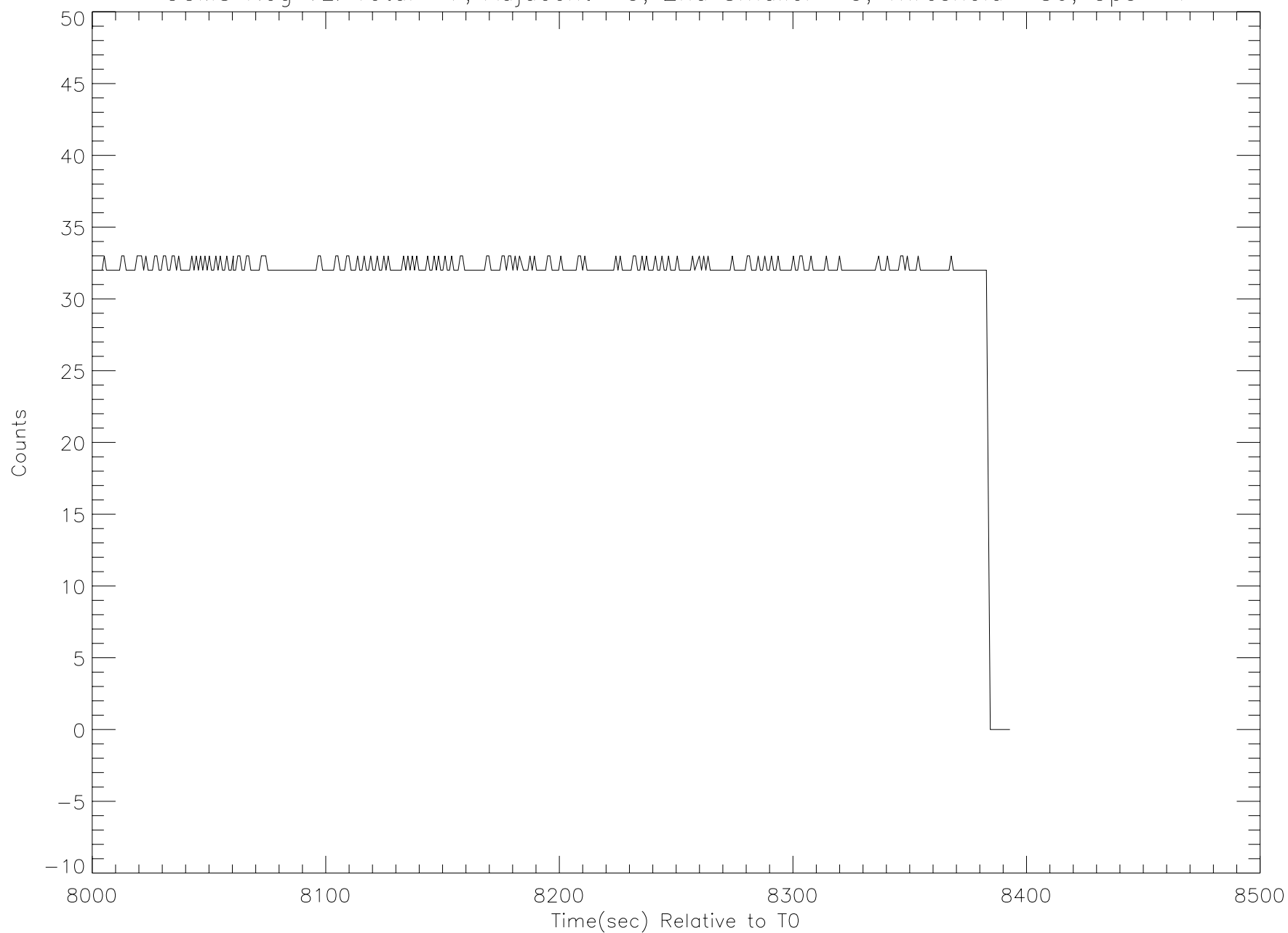
GCMS Neg VL: Total= 7, Adjacent= 3, 2nd Smaller= 3, Threshold= 80, Ops= 4



Printed: Thu Apr 22 13:15:48 2004

Path: /home/gcmsqm/gse/rev3.2/data/f01

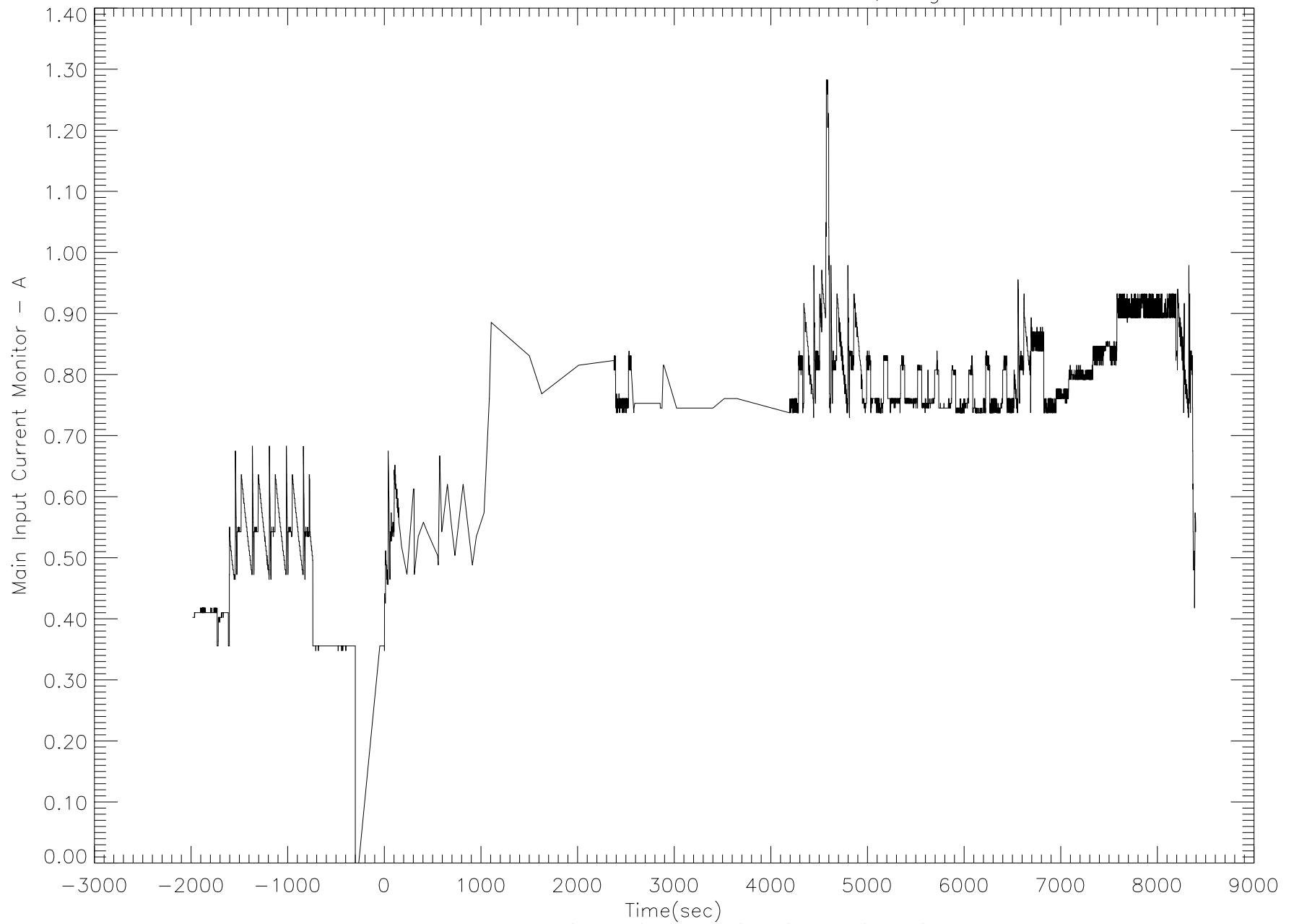
GCMS Neg VL: Total= 7, Adjacent= 3, 2nd Smaller= 3, Threshold= 80, Ops= 4



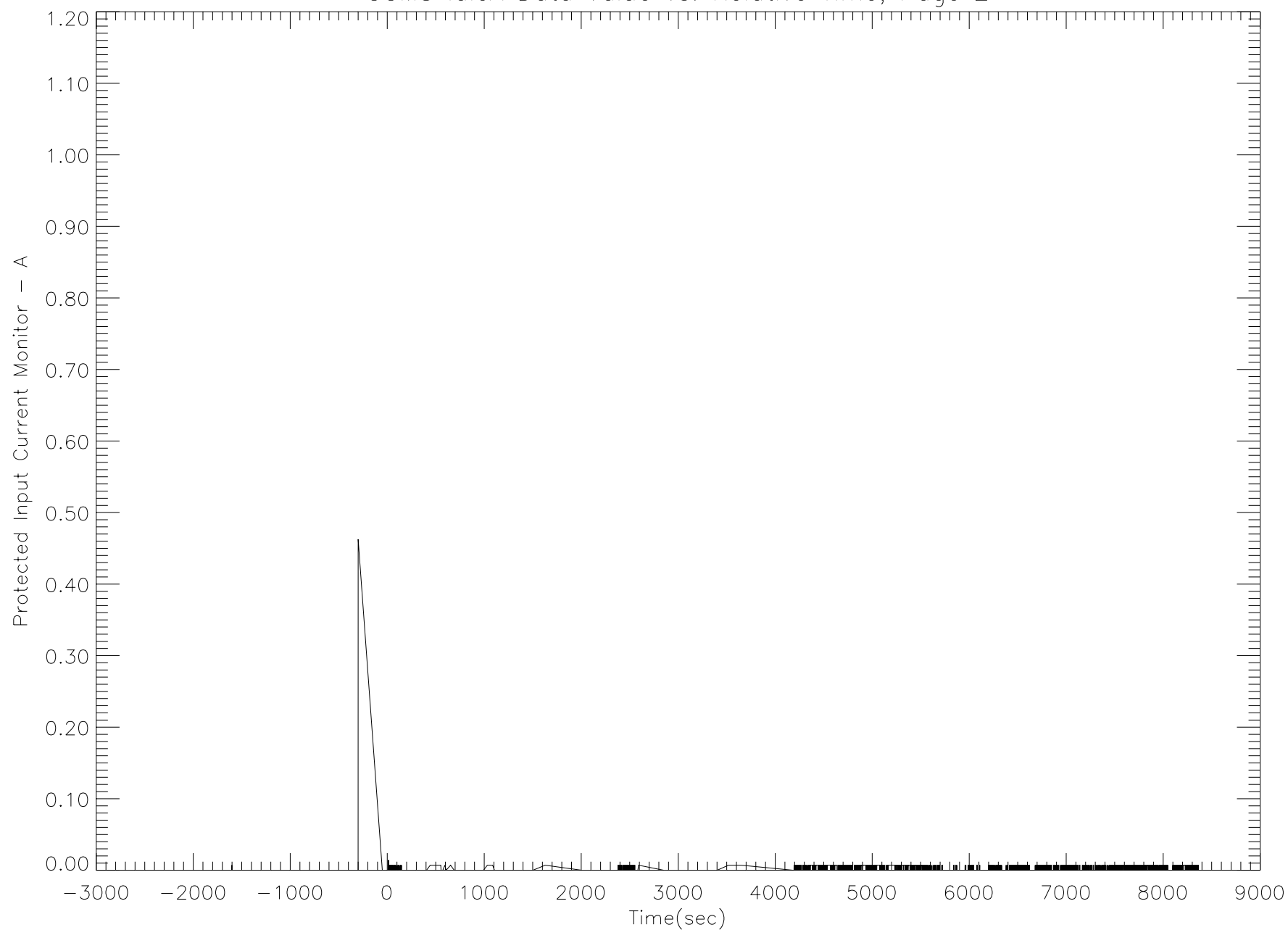
Printed: Thu Apr 22 13:16:05 2004

Path: /home/gcmsqm/gse/rev3.2/data/f01

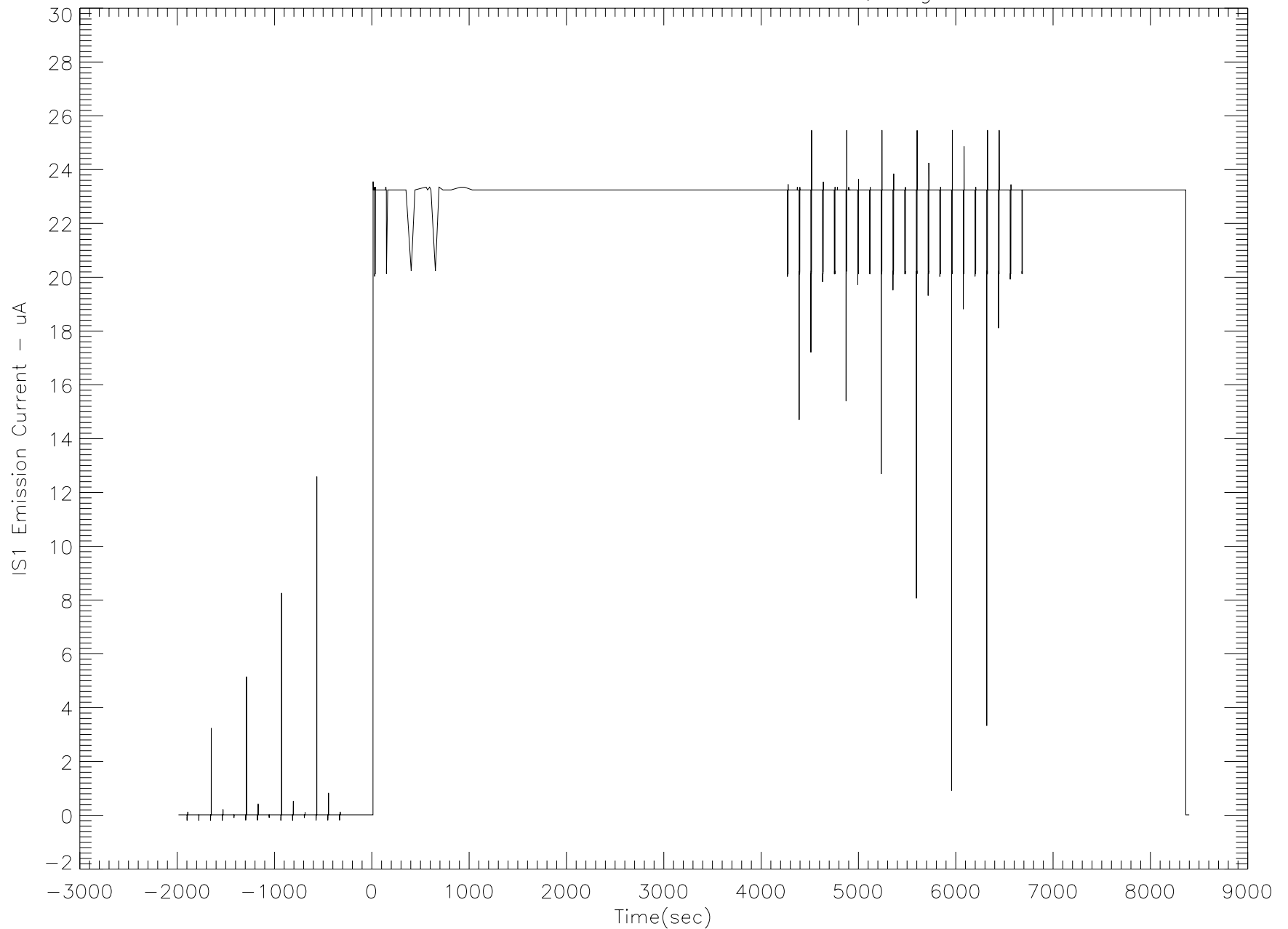
GCMS IdleA Data Value vs. Relative Time, Page 1



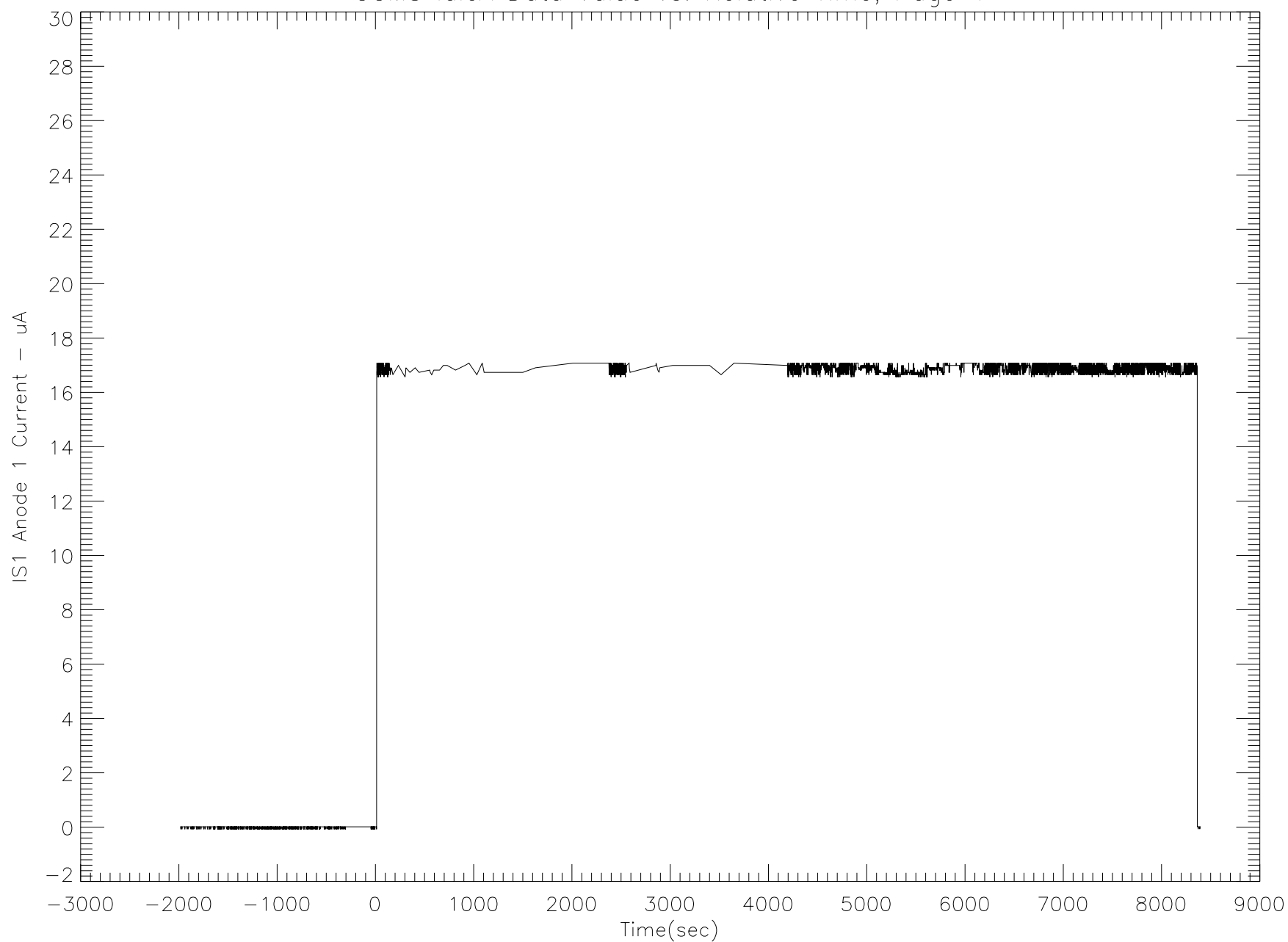
GCMS IdleA Data Value vs. Relative Time, Page 2



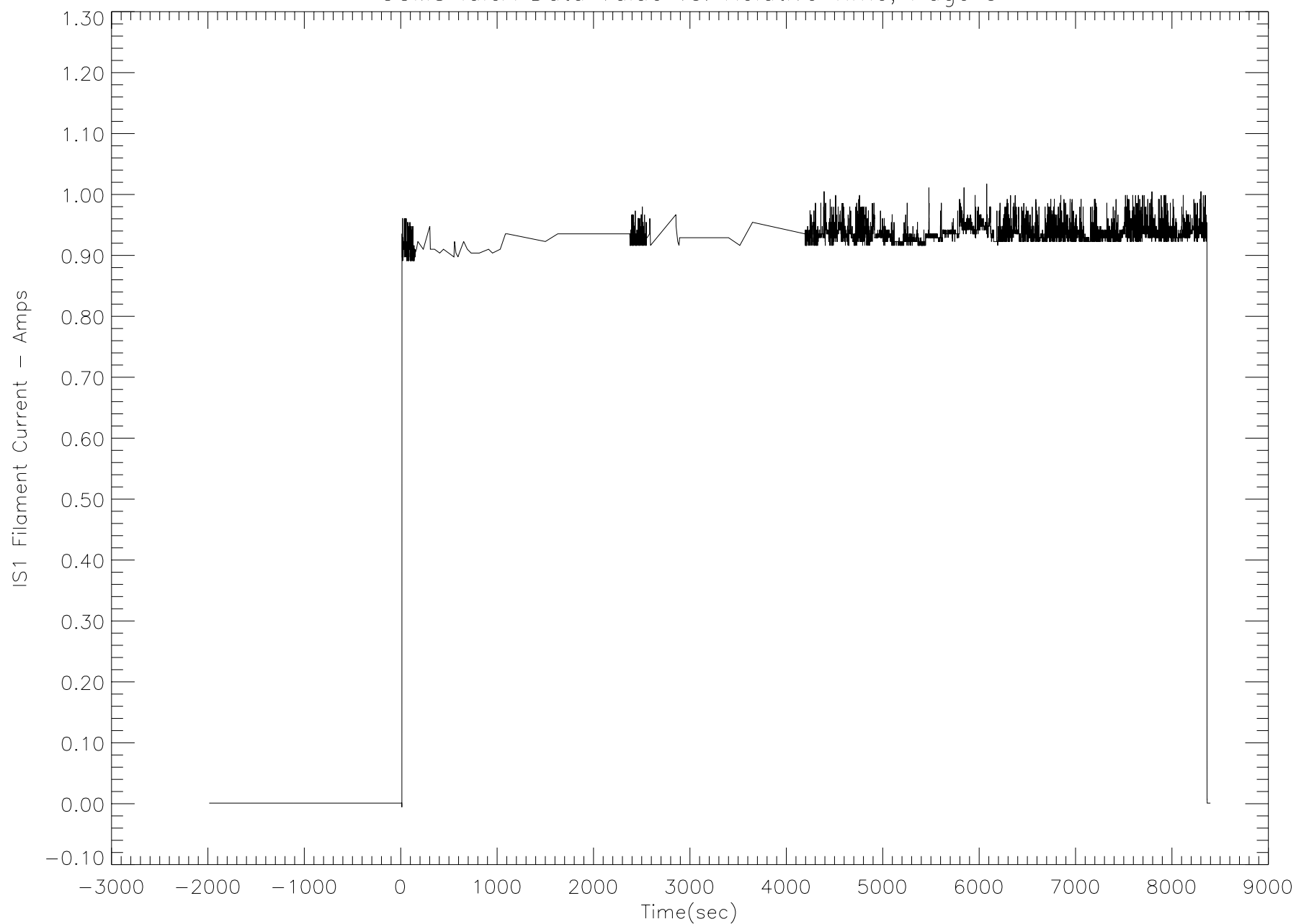
GCMS IdleA Data Value vs. Relative Time, Page 3



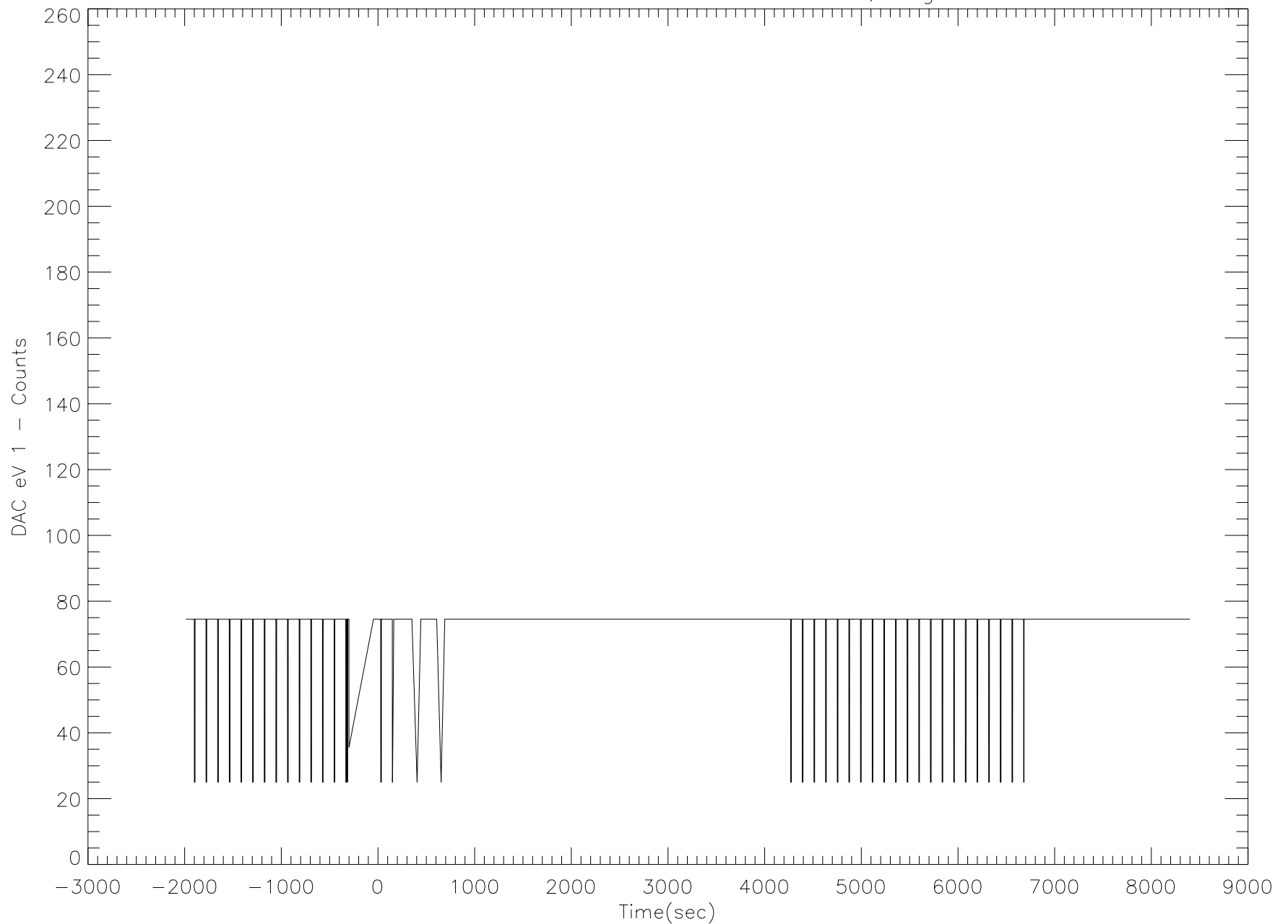
GCMS IdleA Data Value vs. Relative Time, Page 4



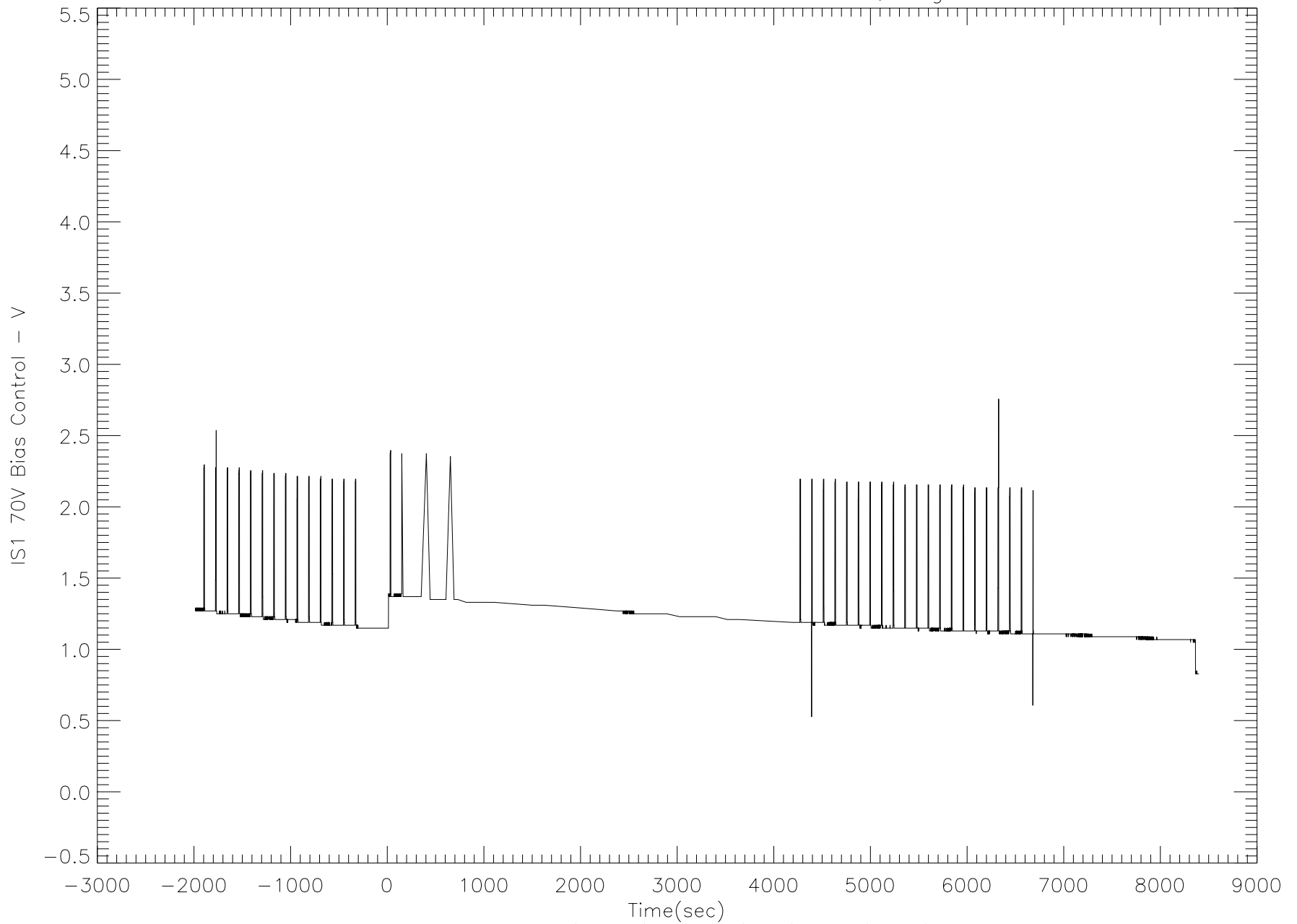
GCMS IdleA Data Value vs. Relative Time, Page 5



GCMS IdleA Data Value vs. Relative Time, Page 6



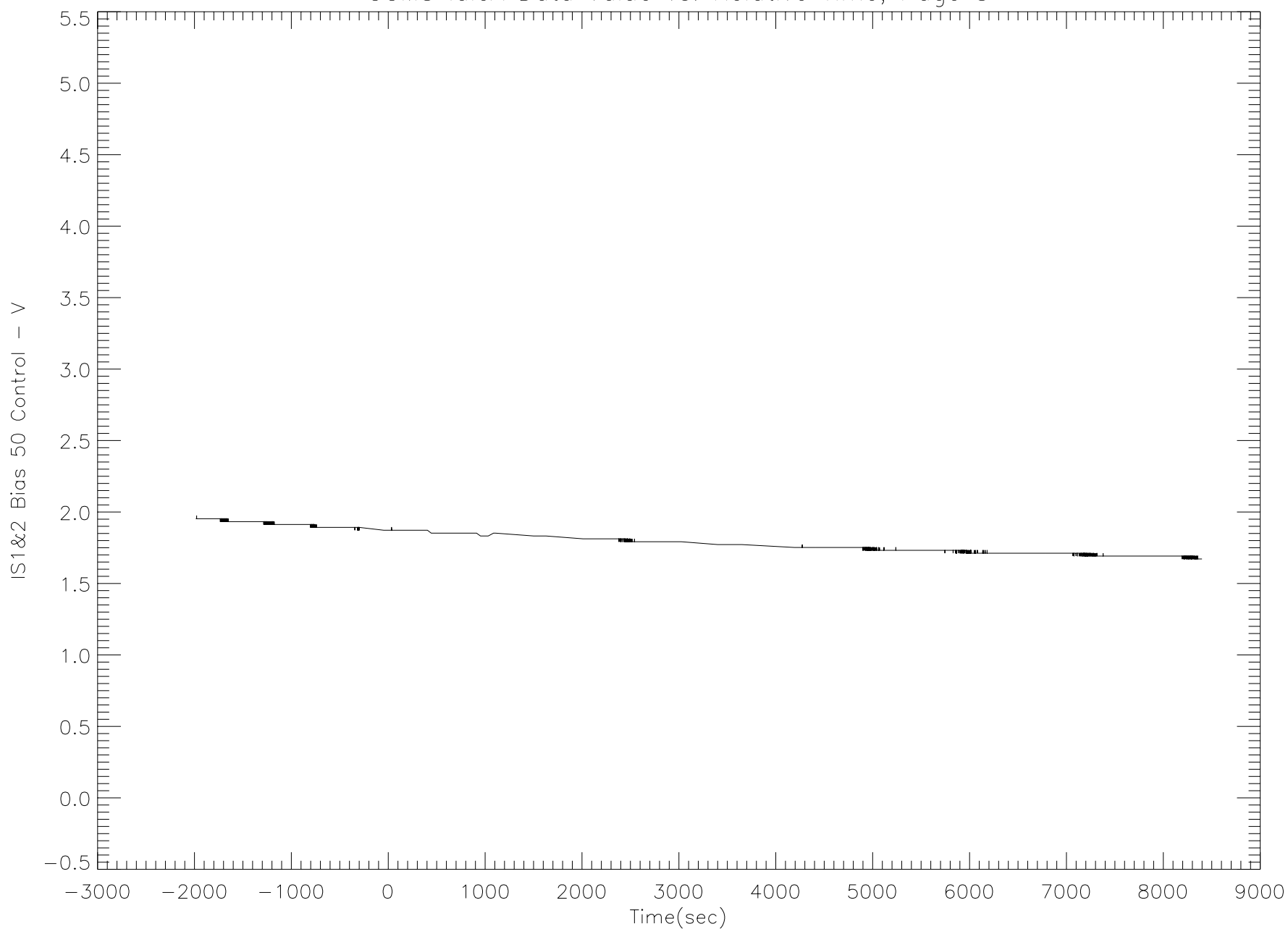
GCMS IdleA Data Value vs. Relative Time, Page 7



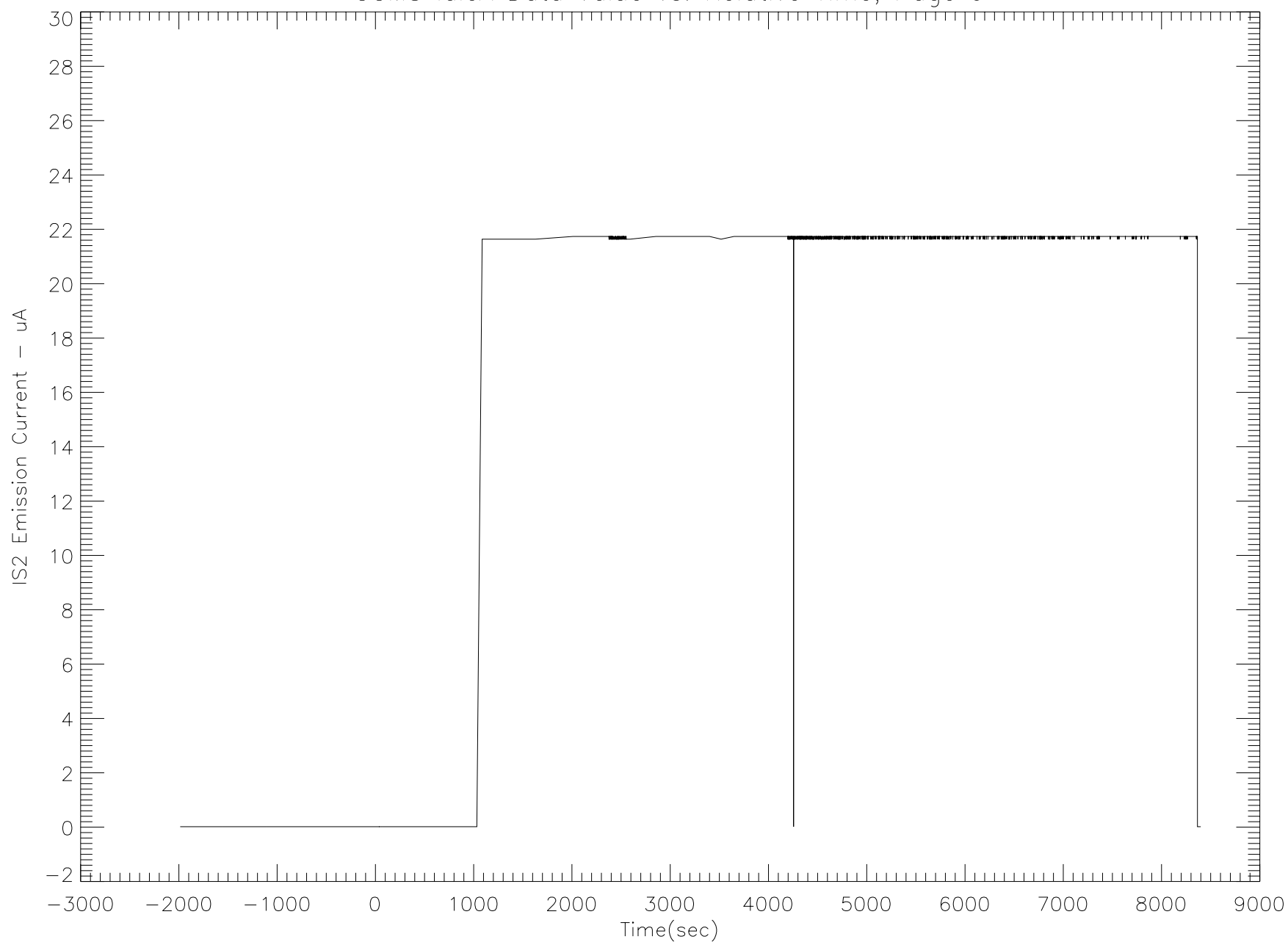
Printed: Thu Apr 22 13:16:22 2004

Path: /home/gcmsqm/gse/rev3.2/data/f01

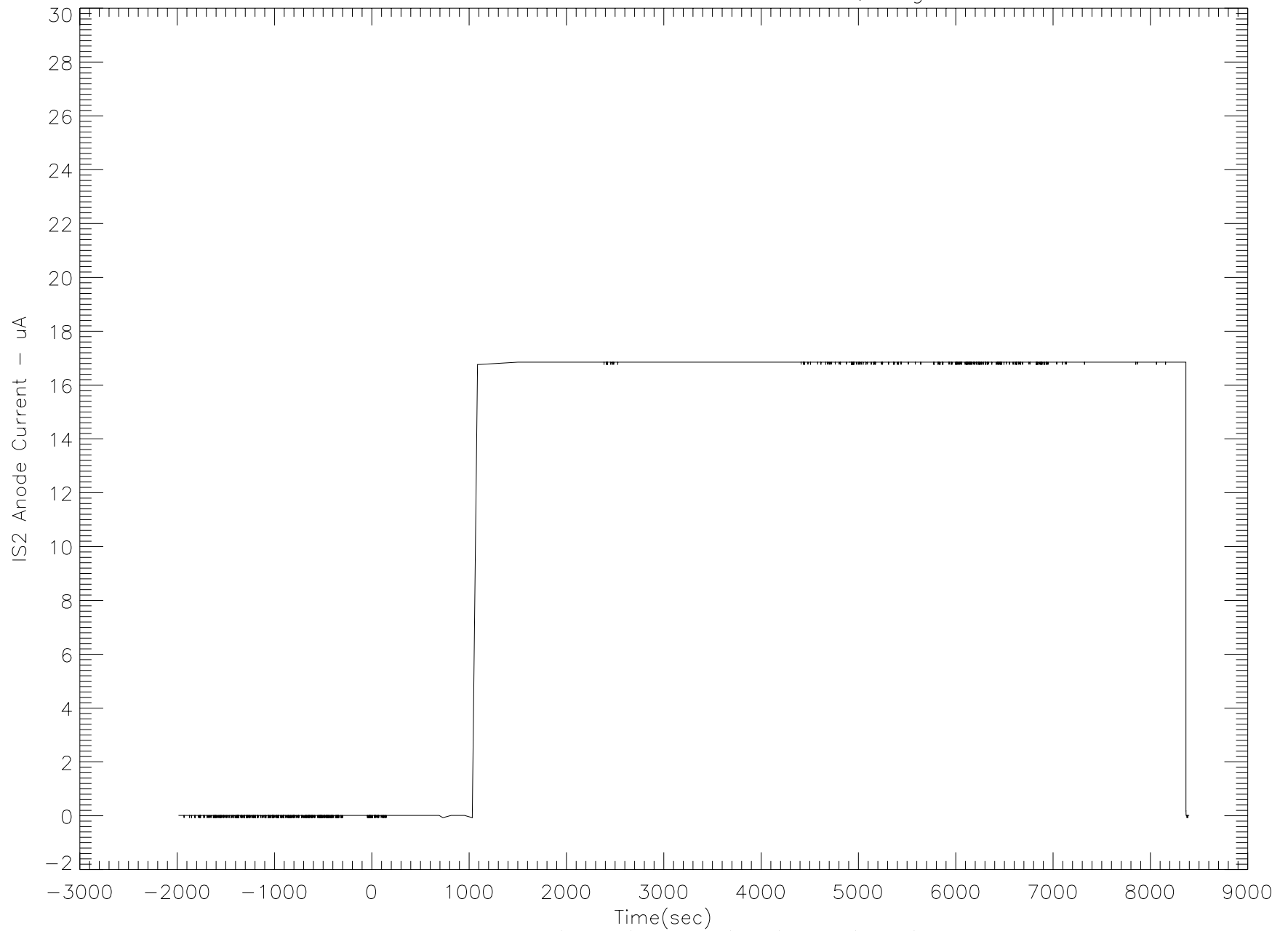
GCMS IdleA Data Value vs. Relative Time, Page 8



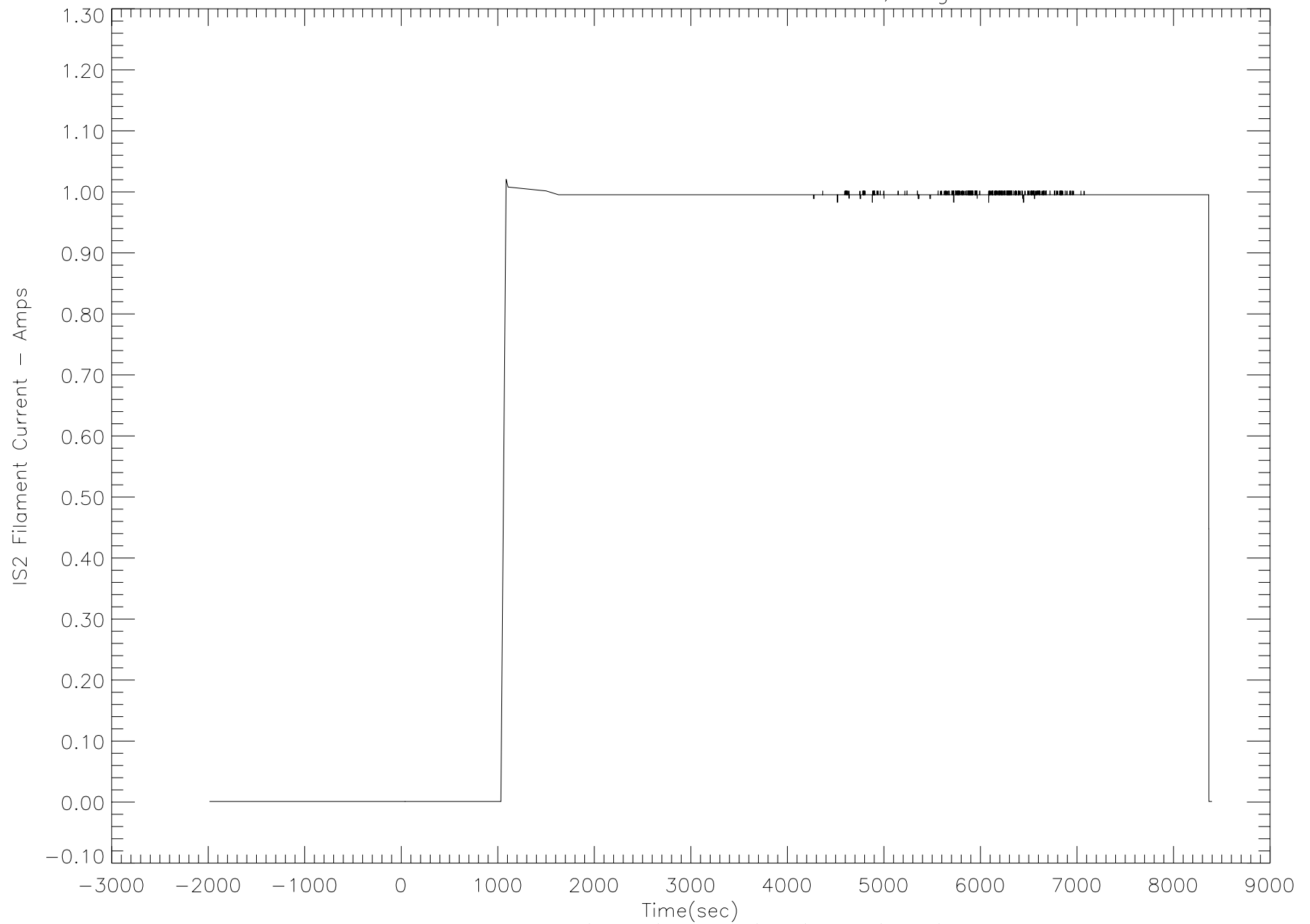
GCMS IdleA Data Value vs. Relative Time, Page 9



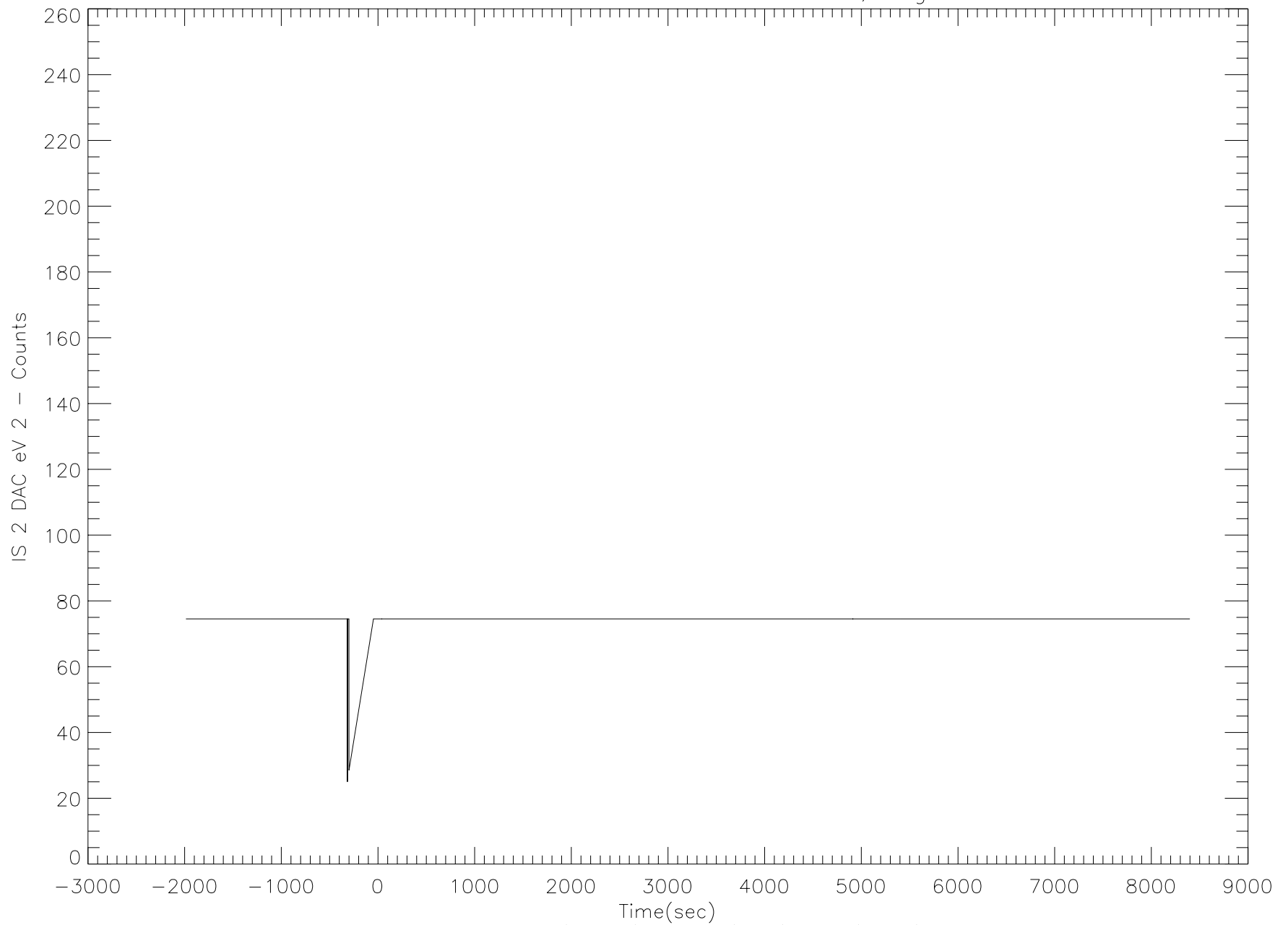
GCMS IdleA Data Value vs. Relative Time, Page 10



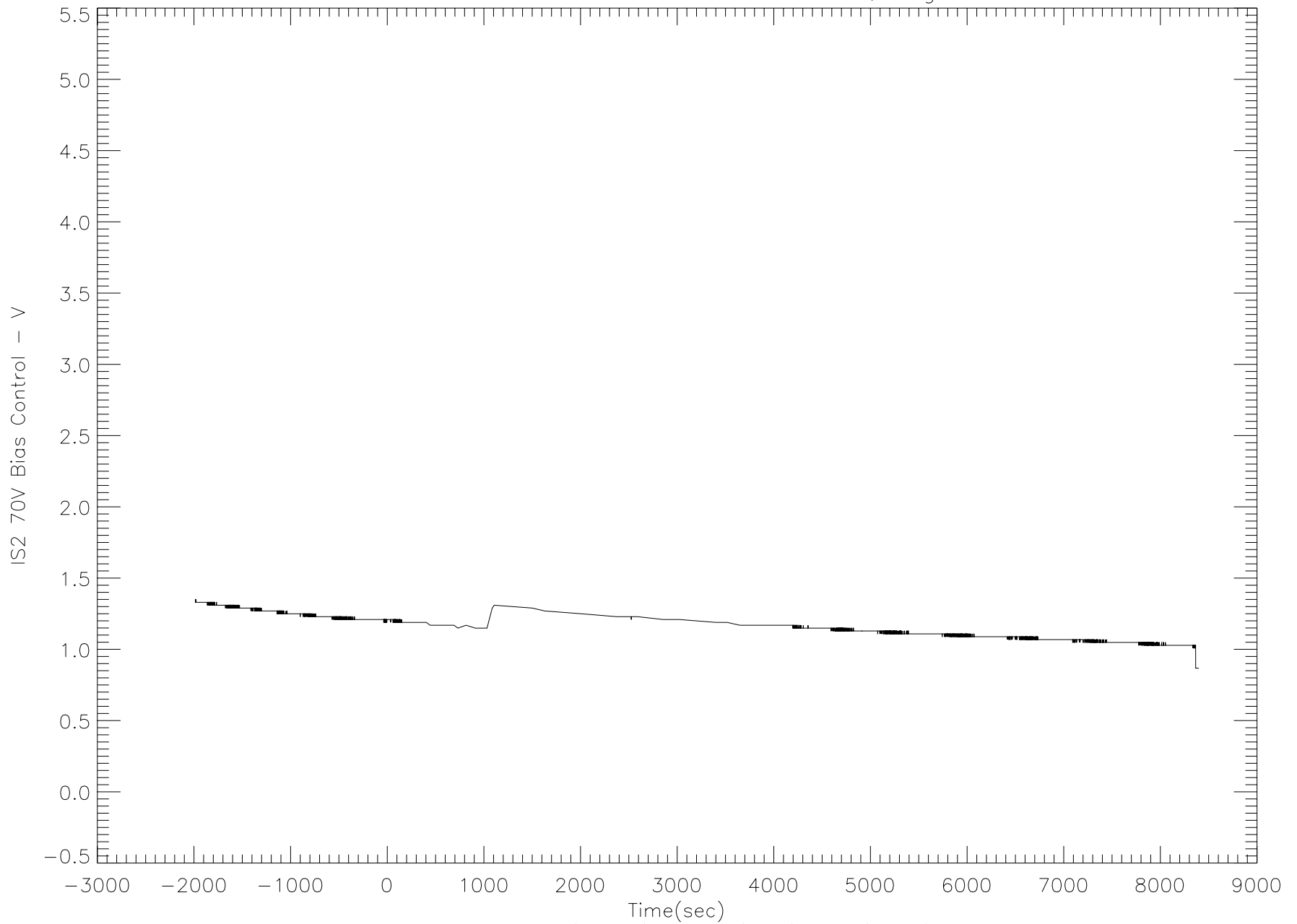
GCMS IdleA Data Value vs. Relative Time, Page 11



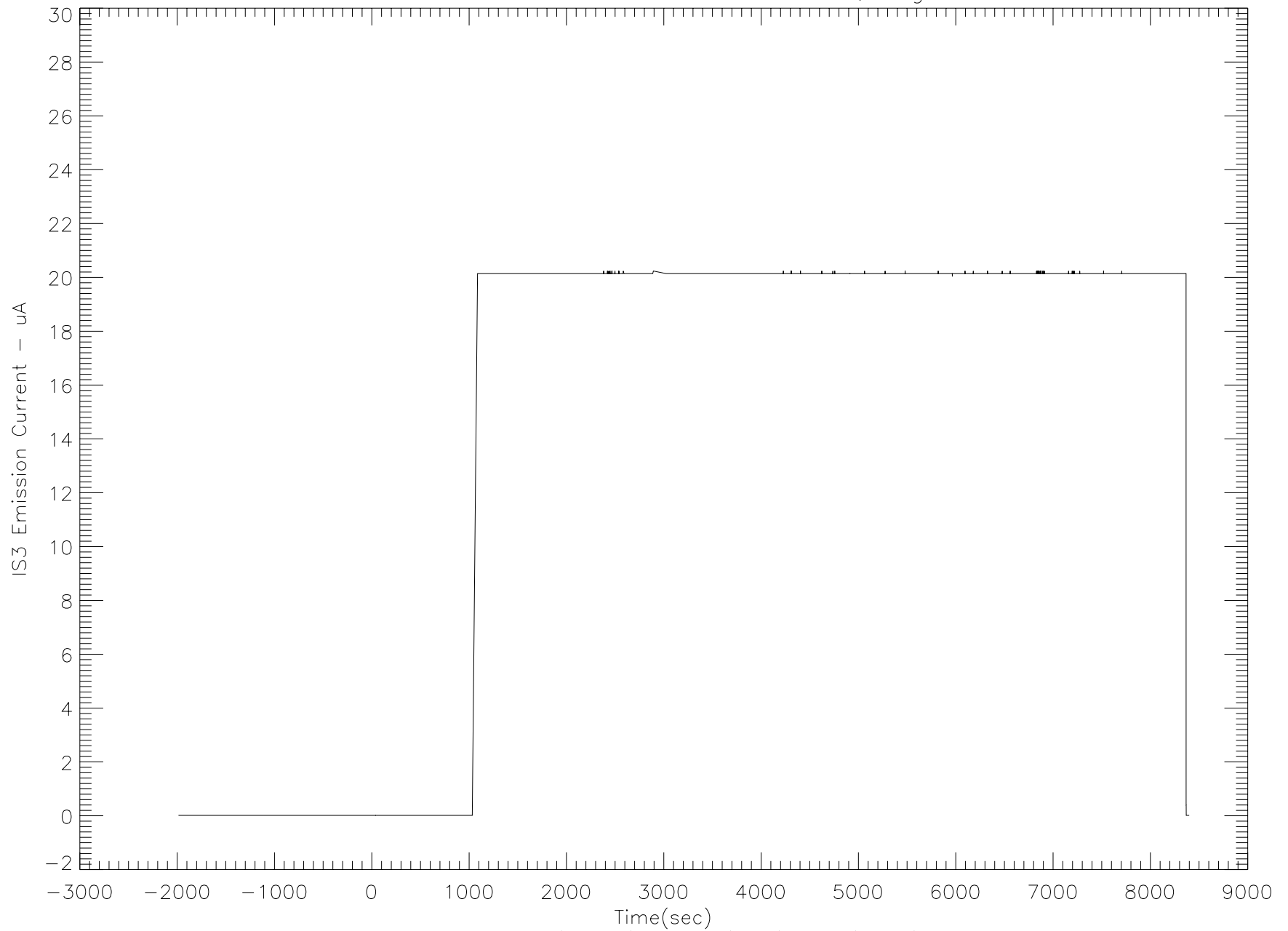
GCMS IdleA Data Value vs. Relative Time, Page 12



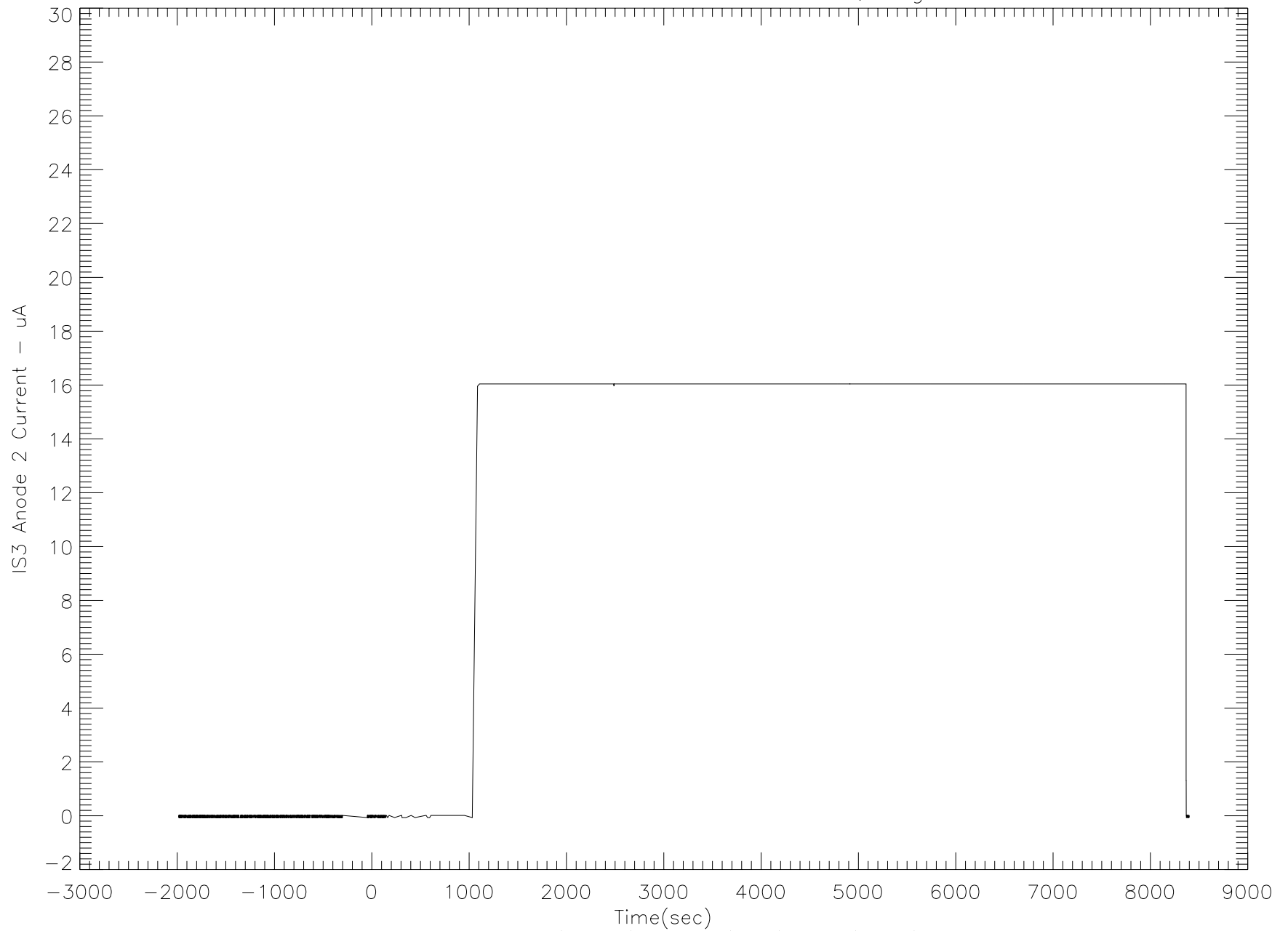
GCMS IdleA Data Value vs. Relative Time, Page 13



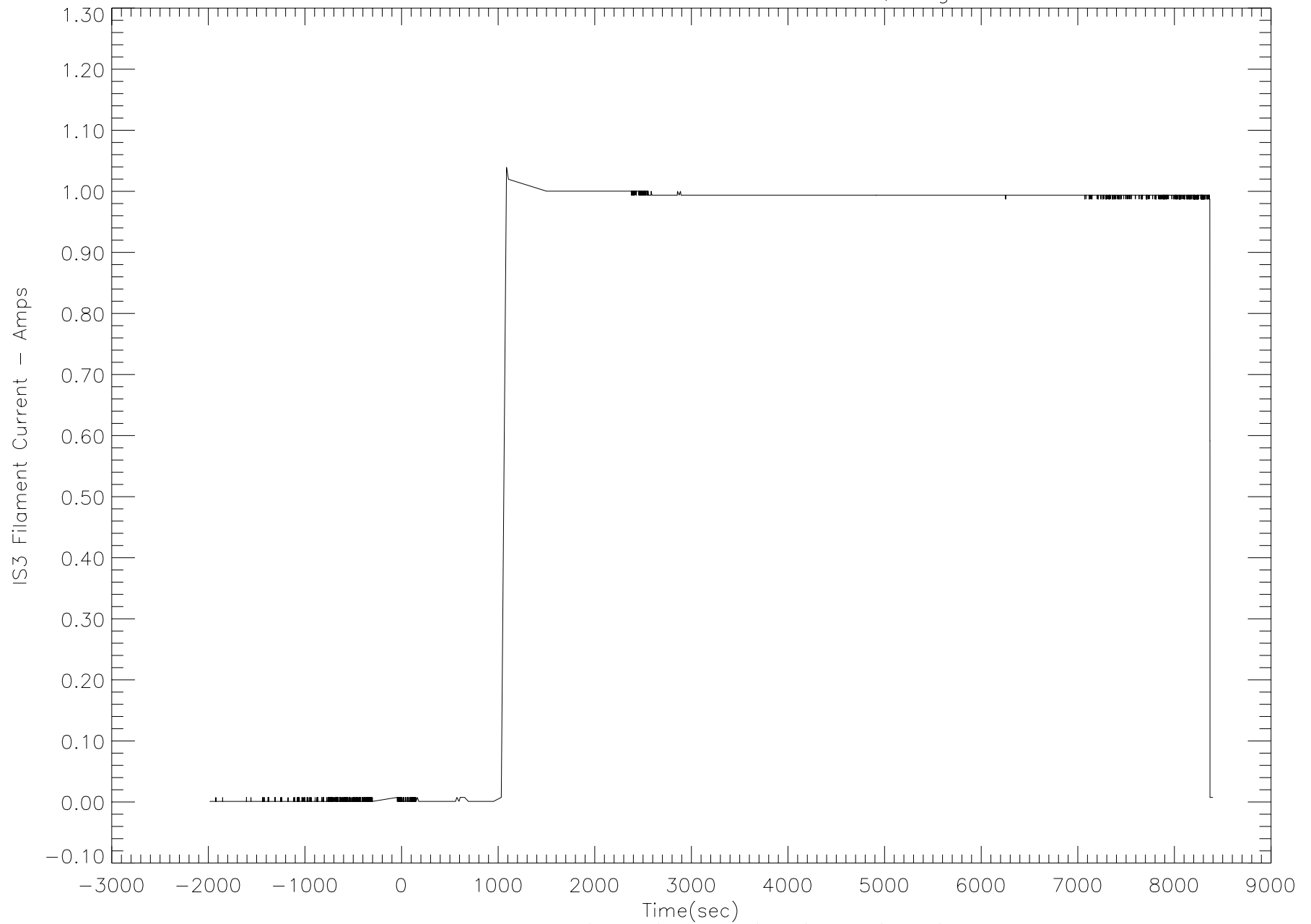
GCMS IdleA Data Value vs. Relative Time, Page 14



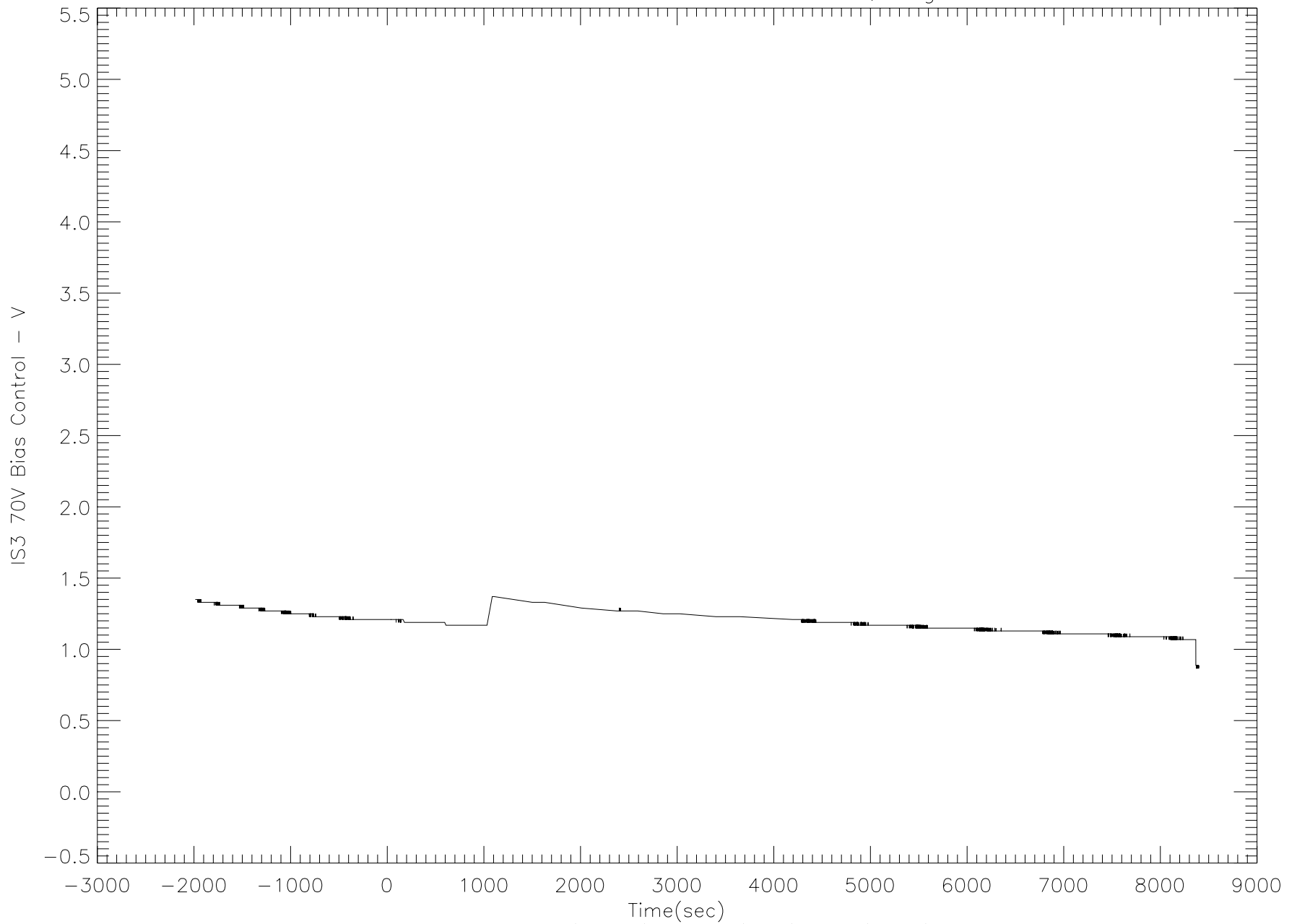
GCMS IdleA Data Value vs. Relative Time, Page 15



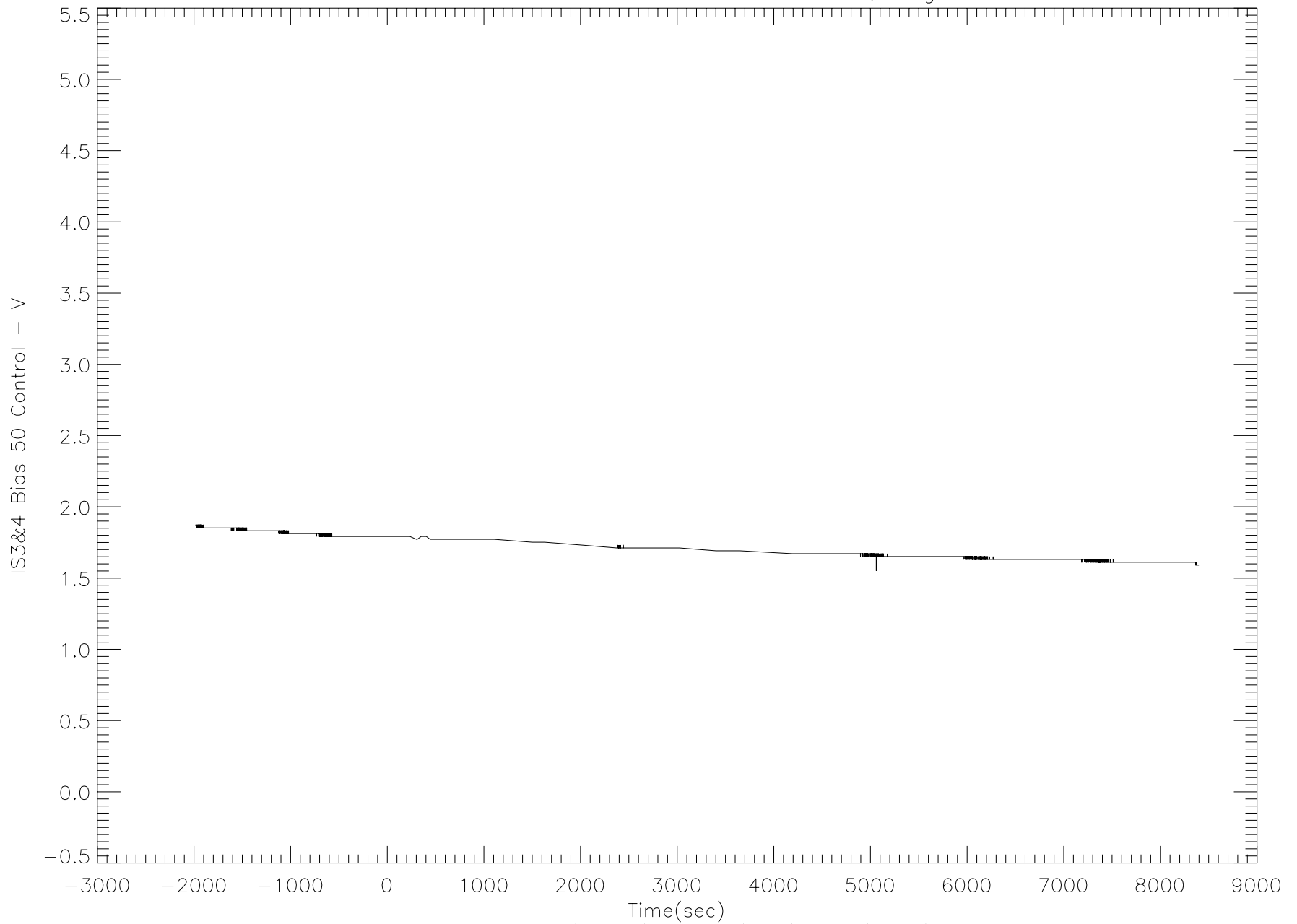
GCMS IdleA Data Value vs. Relative Time, Page 16



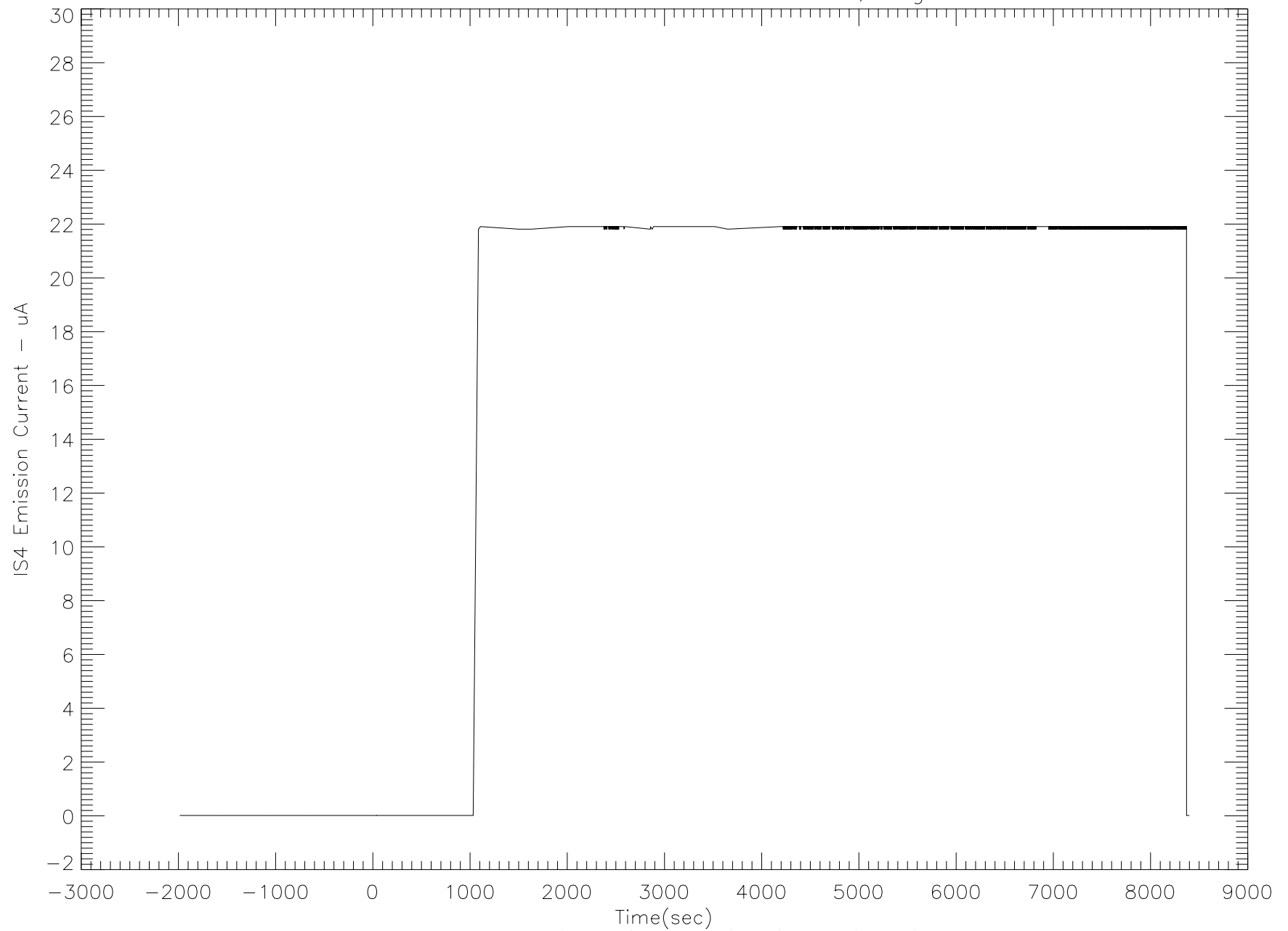
GCMS IdleA Data Value vs. Relative Time, Page 17



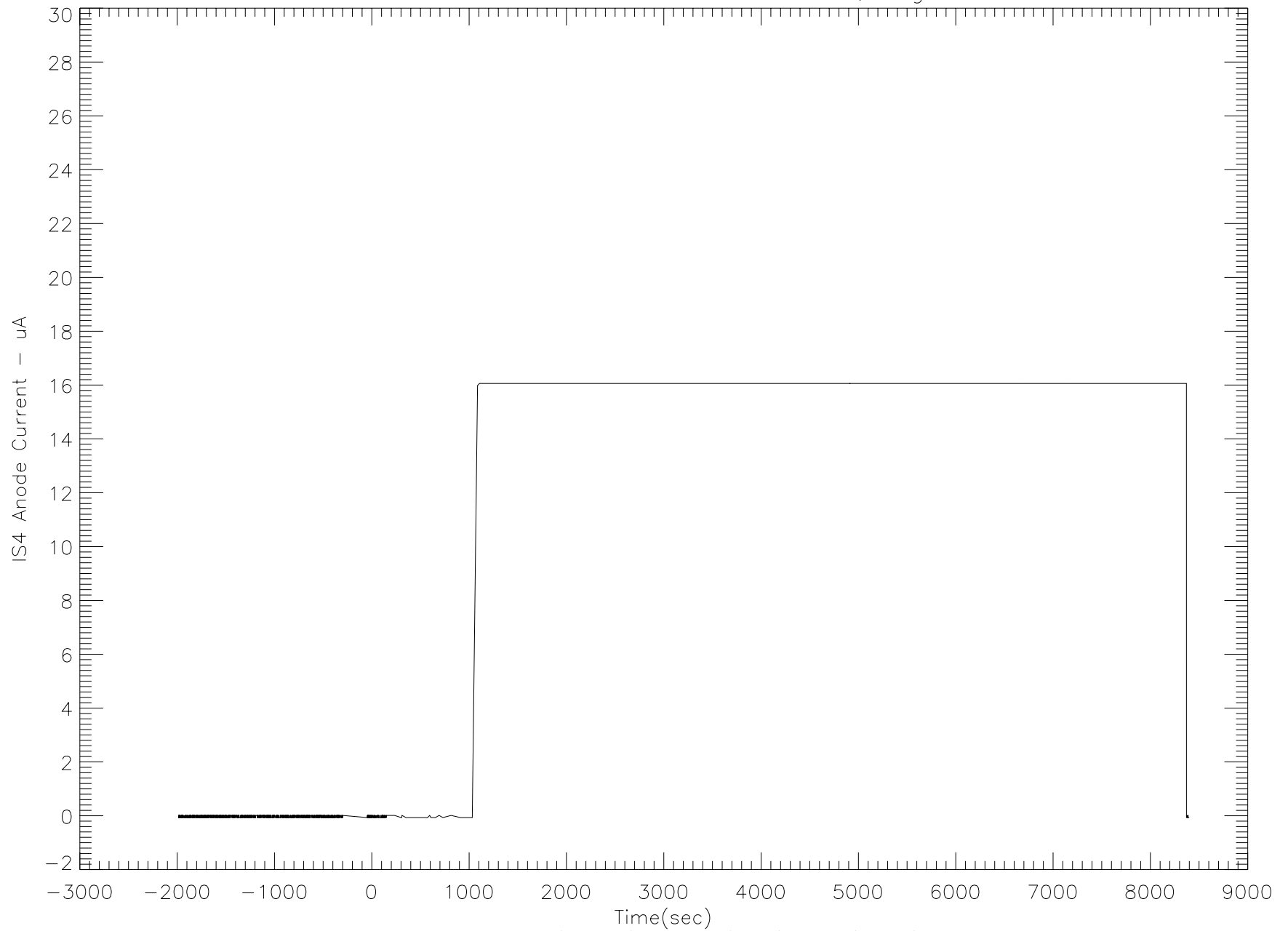
GCMS IdleA Data Value vs. Relative Time, Page 18



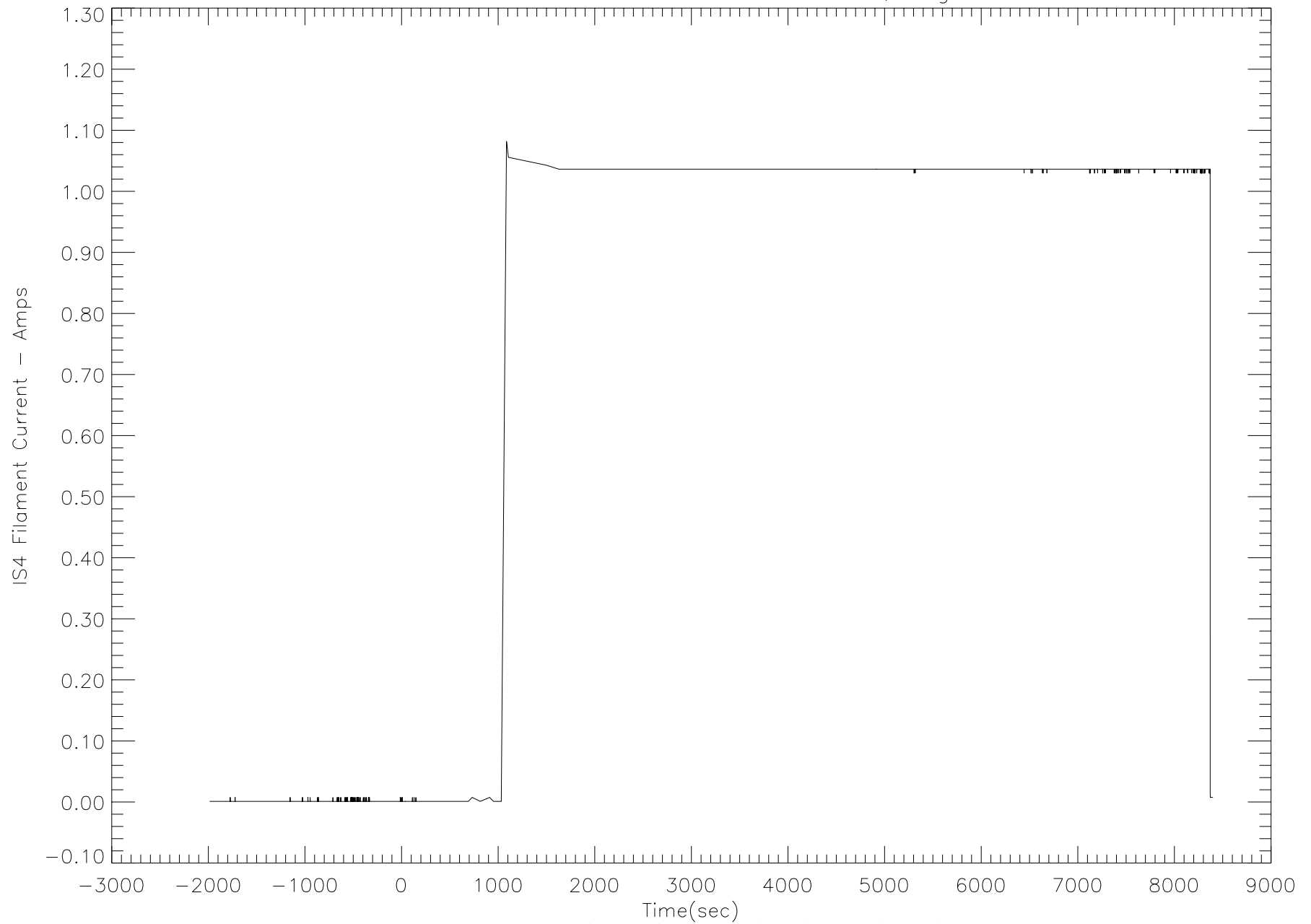
GCMS IdleA Data Value vs. Relative Time, Page 19



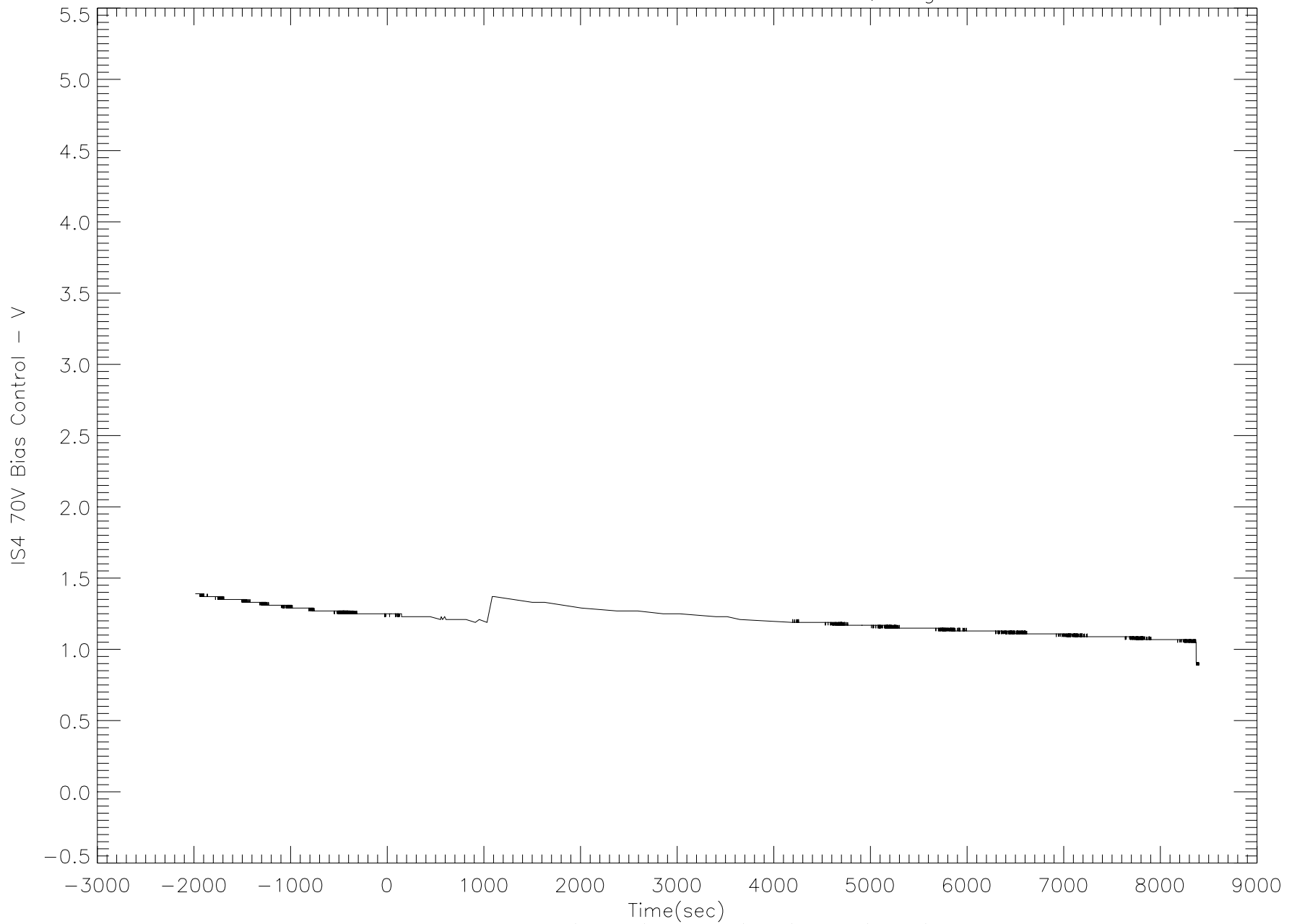
GCMS IdleA Data Value vs. Relative Time, Page 20



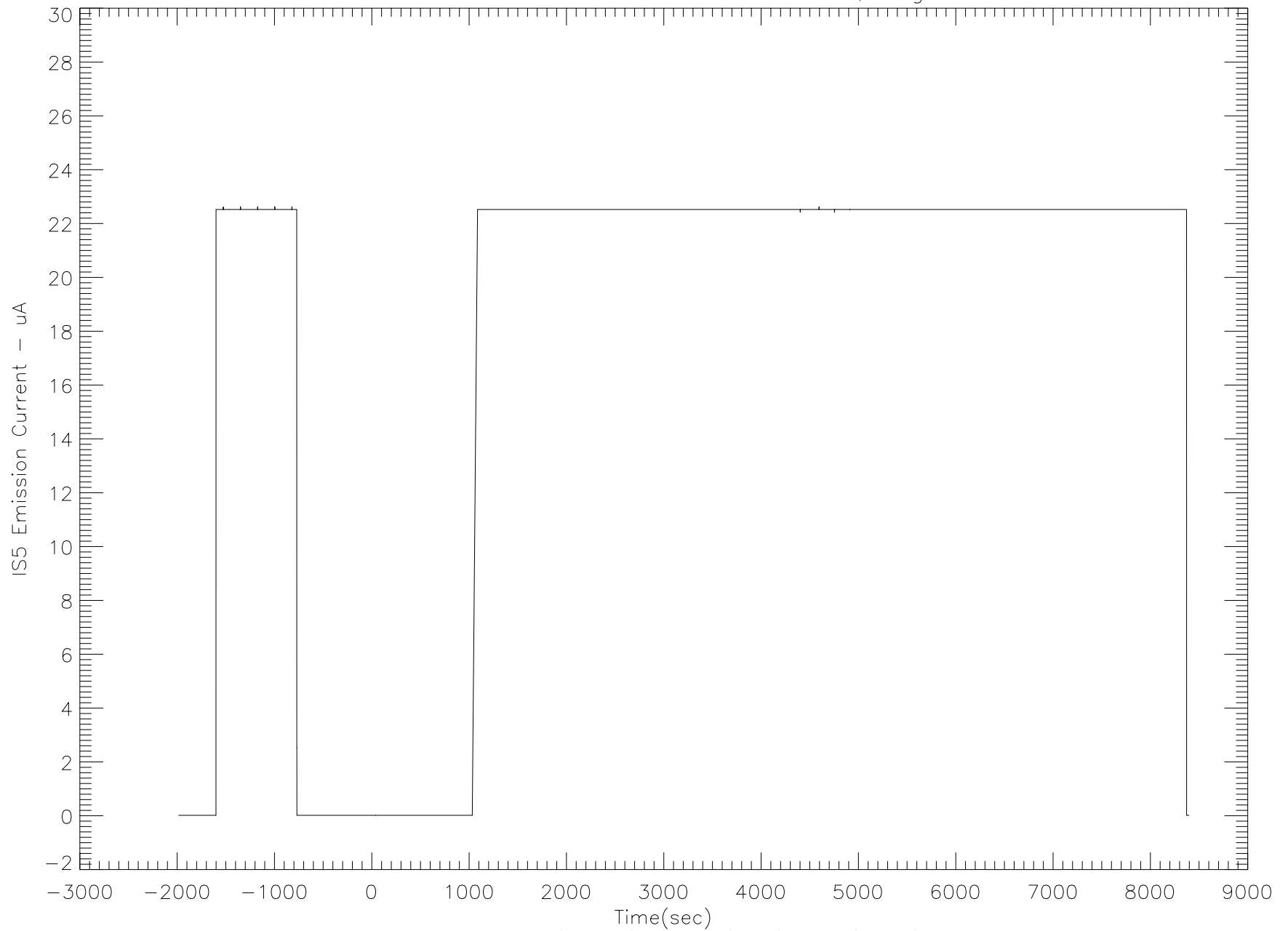
GCMS IdleA Data Value vs. Relative Time, Page 21



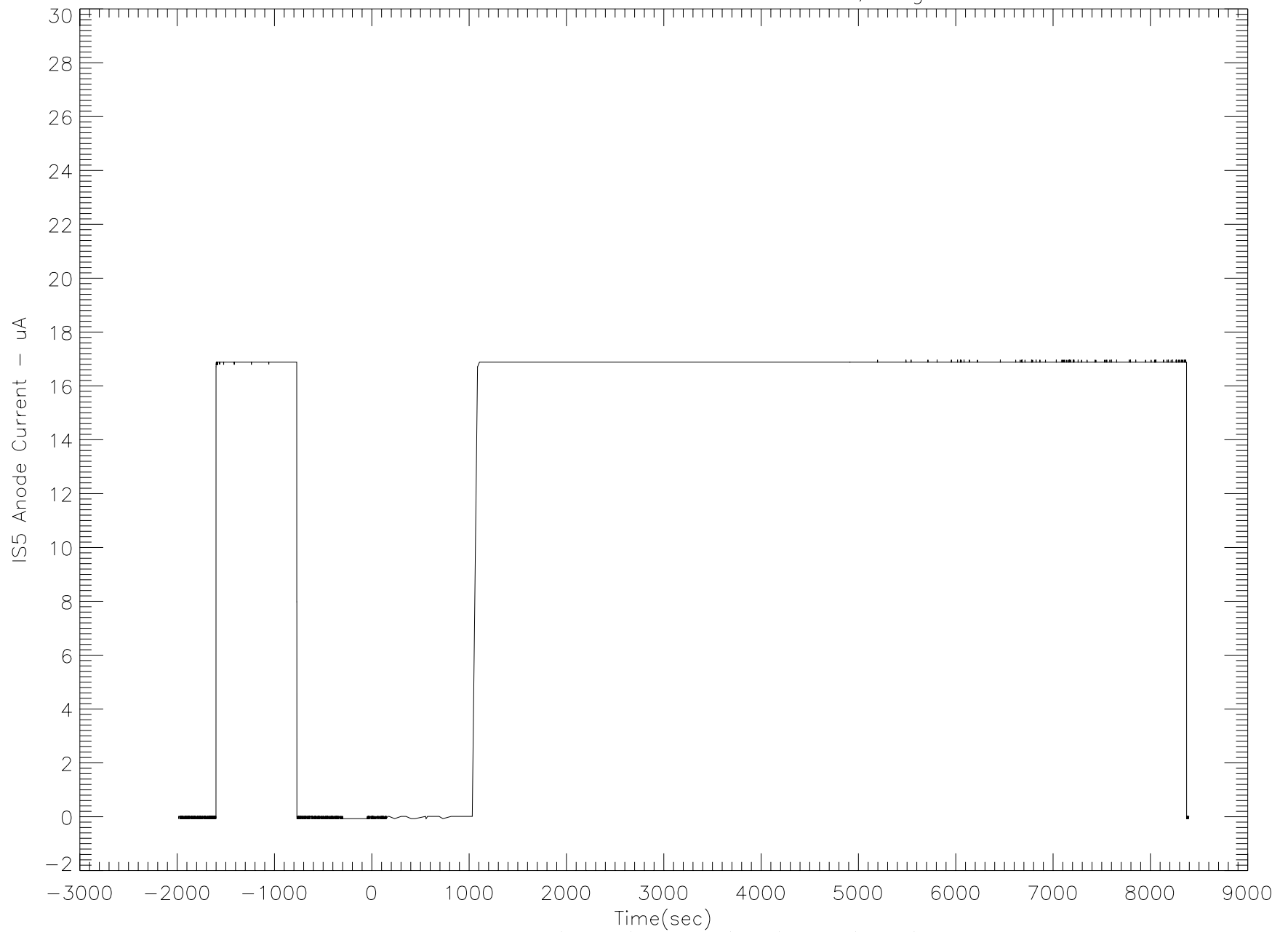
GCMS IdleA Data Value vs. Relative Time, Page 22



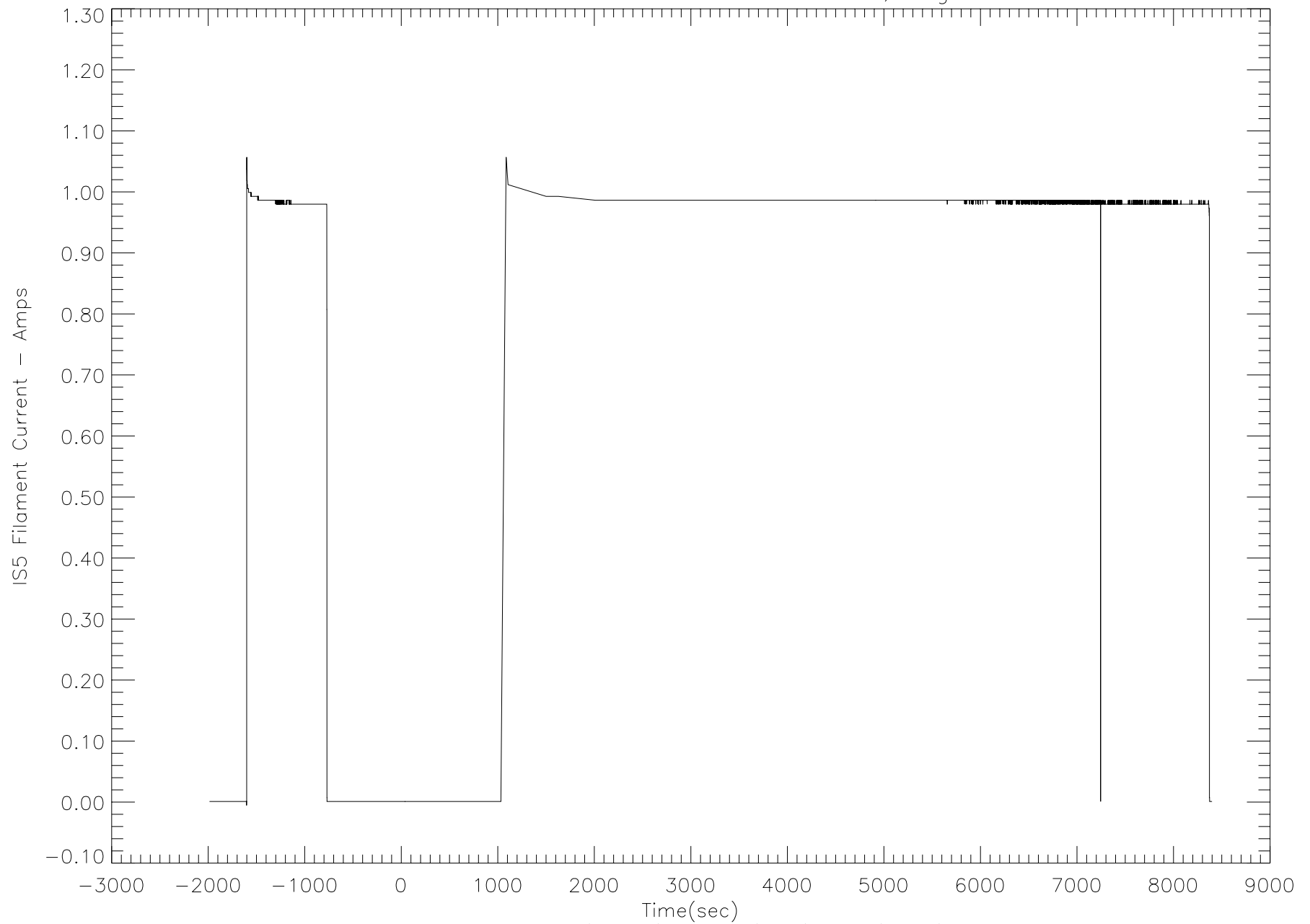
GCMS IdleA Data Value vs. Relative Time, Page 23



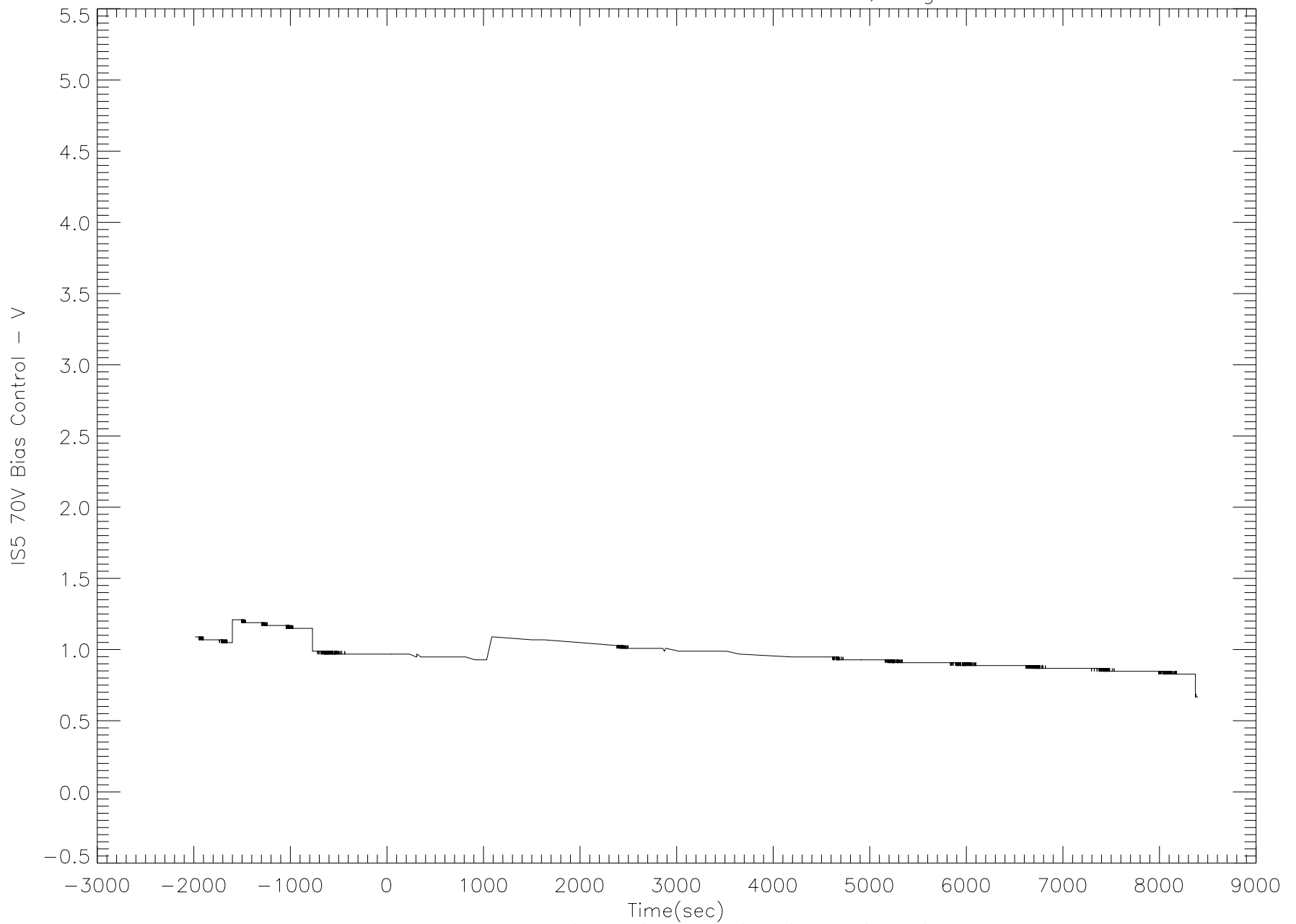
GCMS IdleA Data Value vs. Relative Time, Page 24



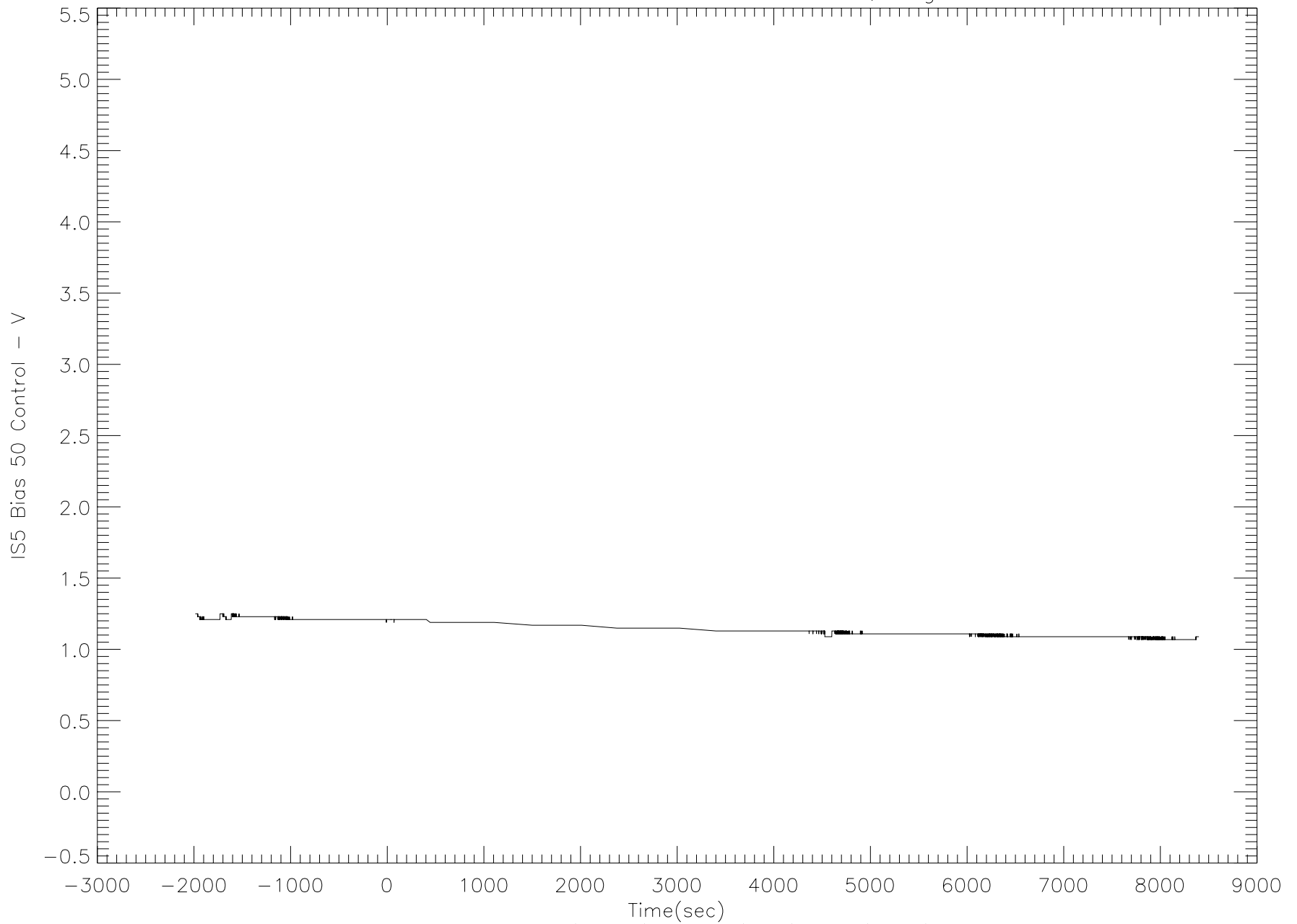
GCMS IdleA Data Value vs. Relative Time, Page 25



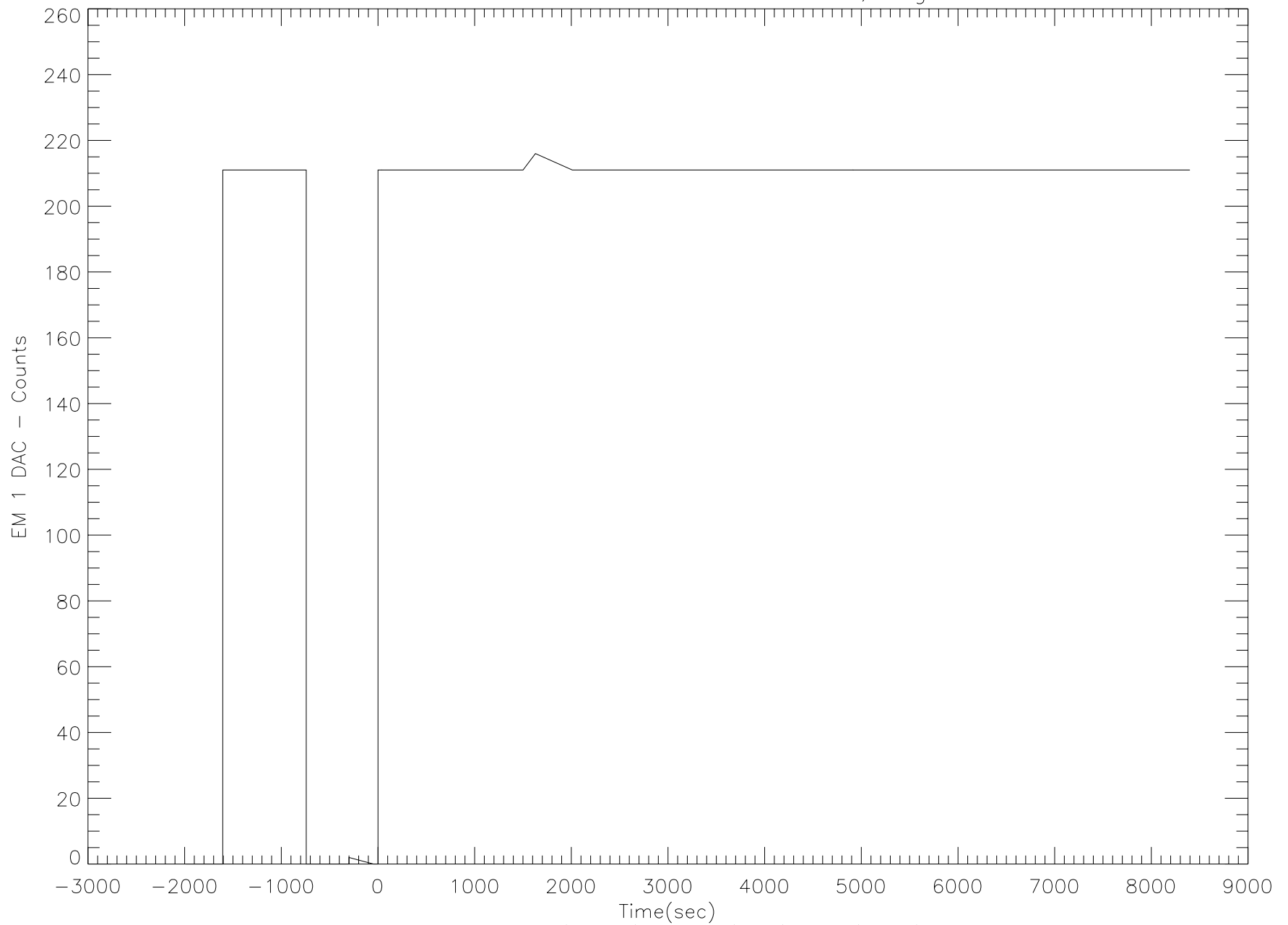
GCMS IdleA Data Value vs. Relative Time, Page 26



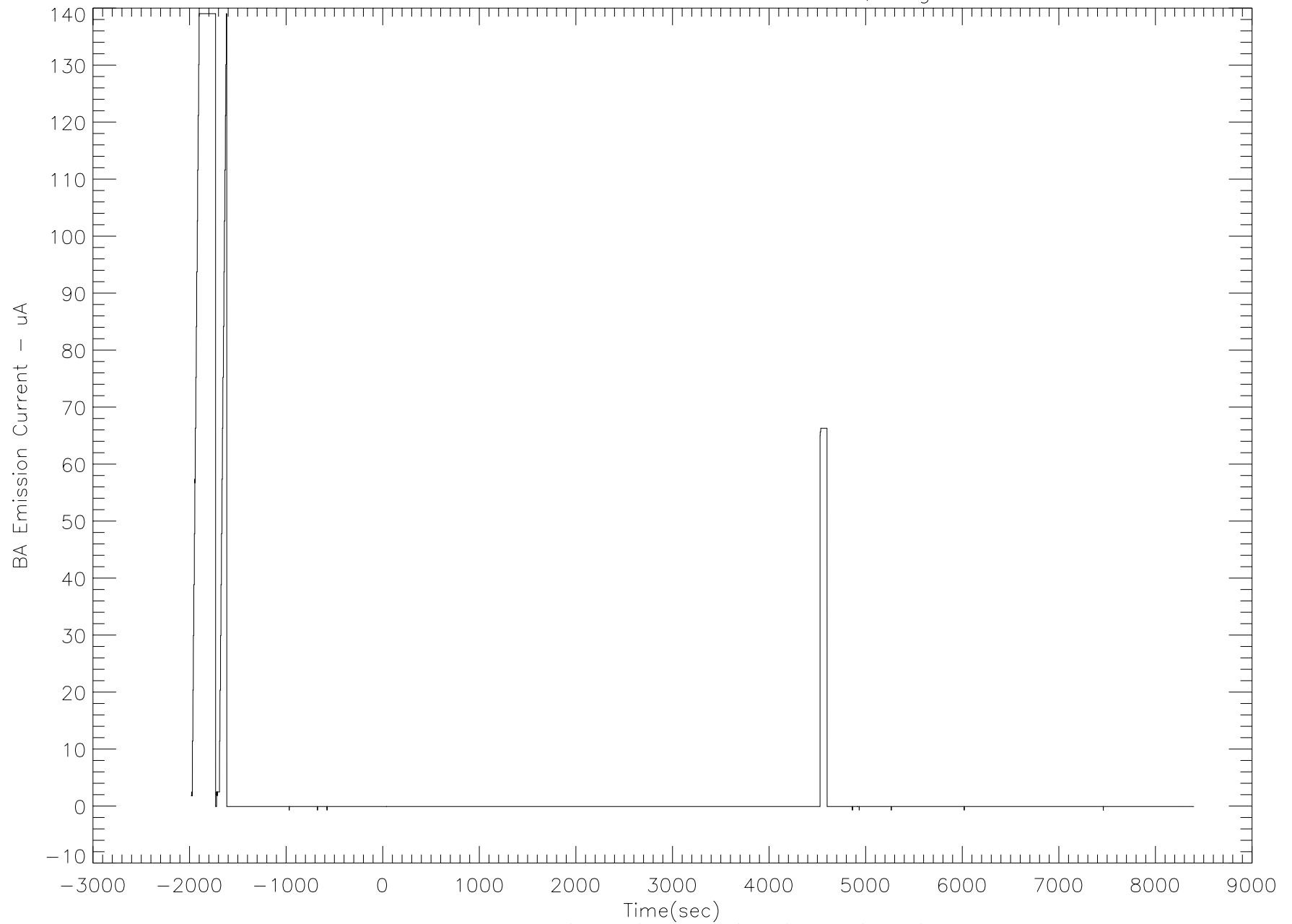
GCMS IdleA Data Value vs. Relative Time, Page 27



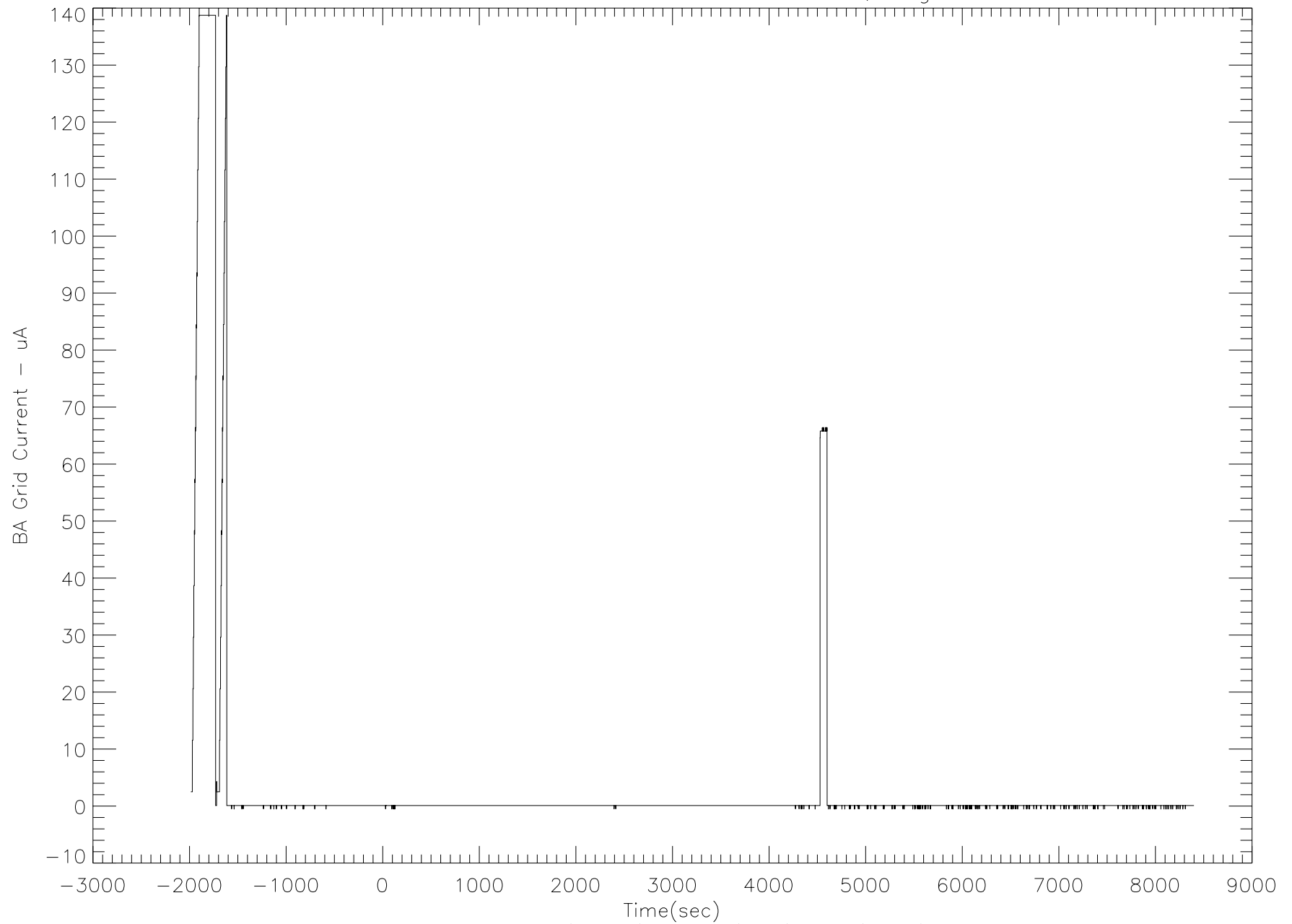
GCMS IdleA Data Value vs. Relative Time, Page 28



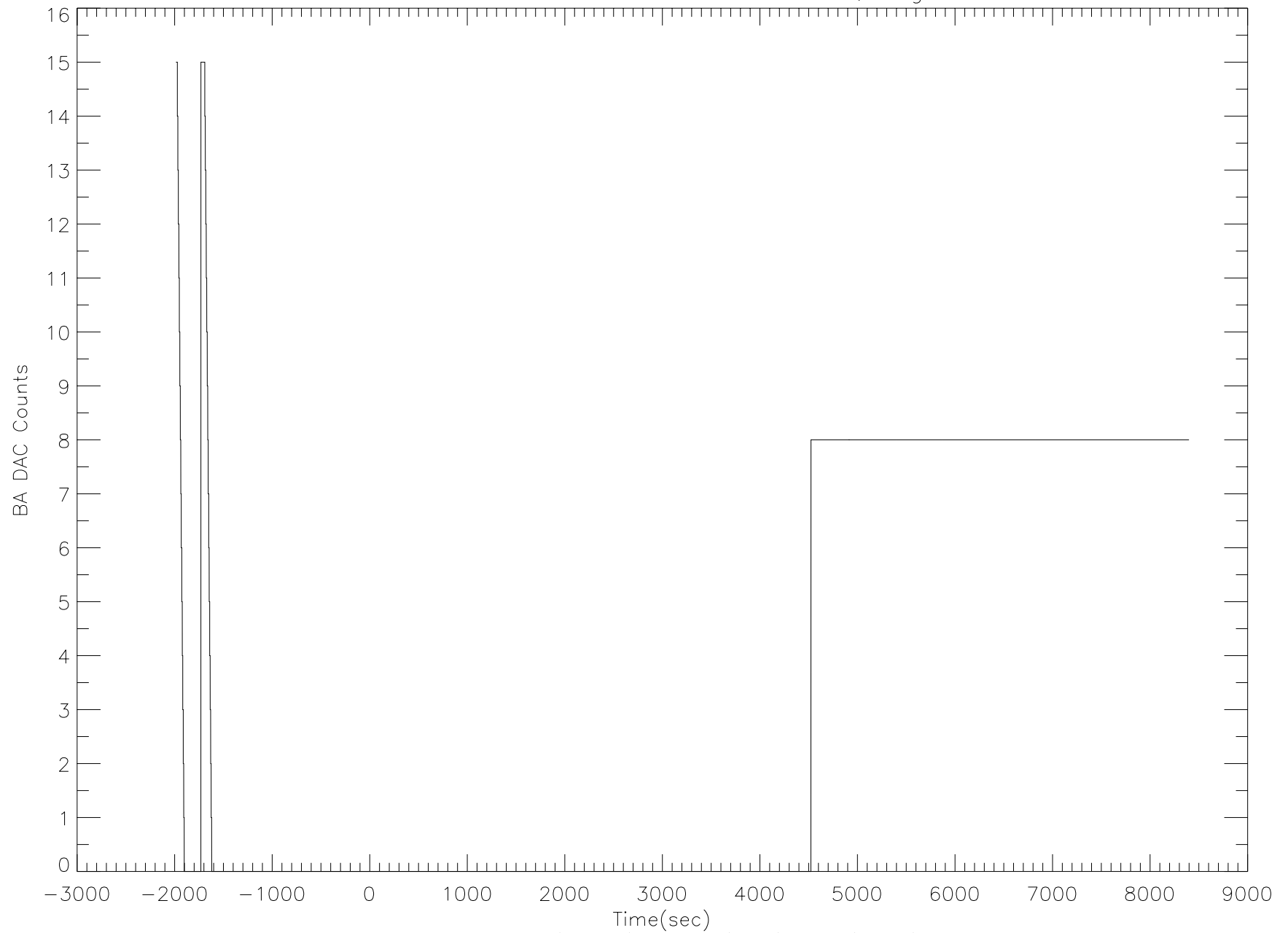
GCMS IdleA Data Value vs. Relative Time, Page 29



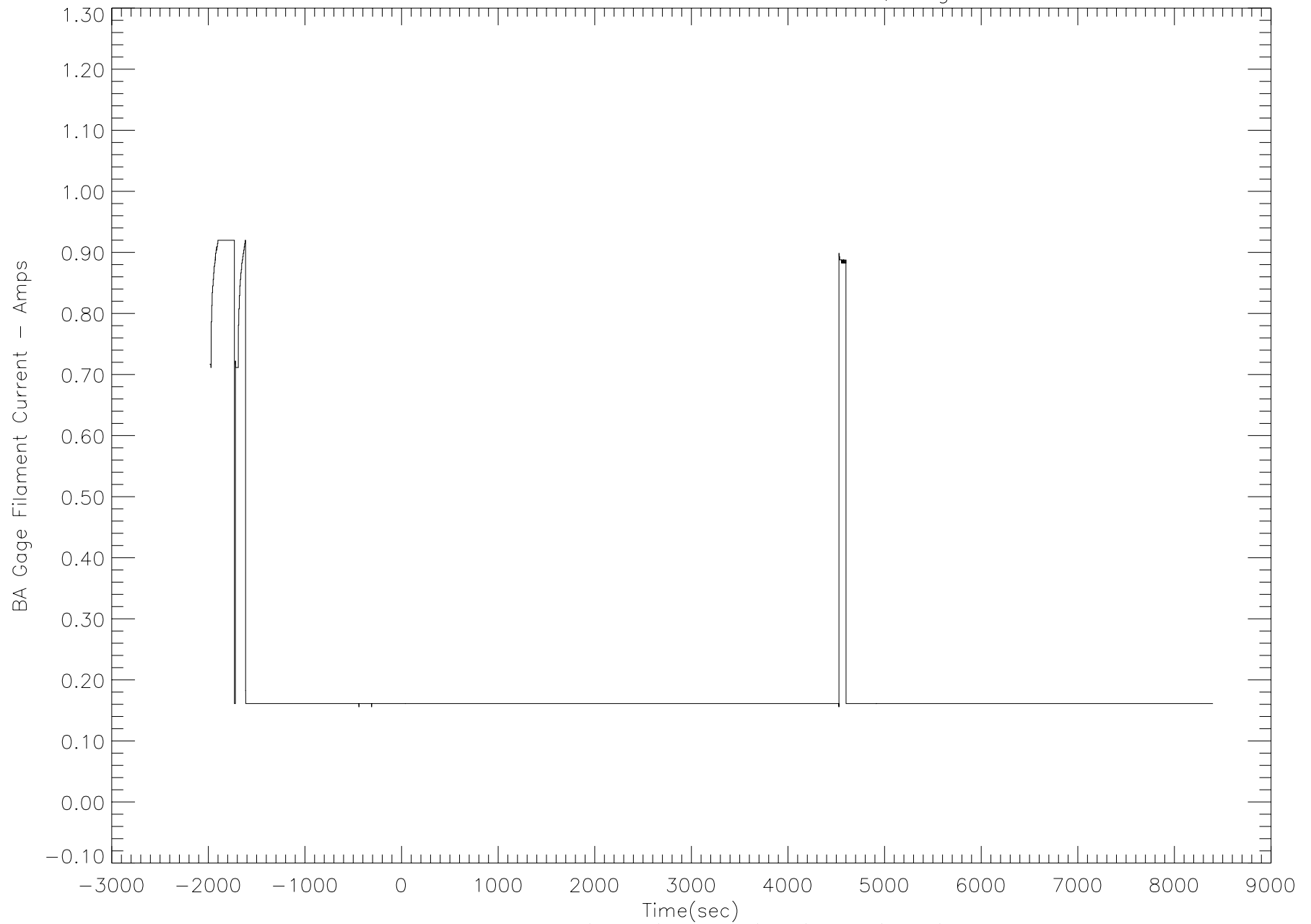
GCMS IdleA Data Value vs. Relative Time, Page 30



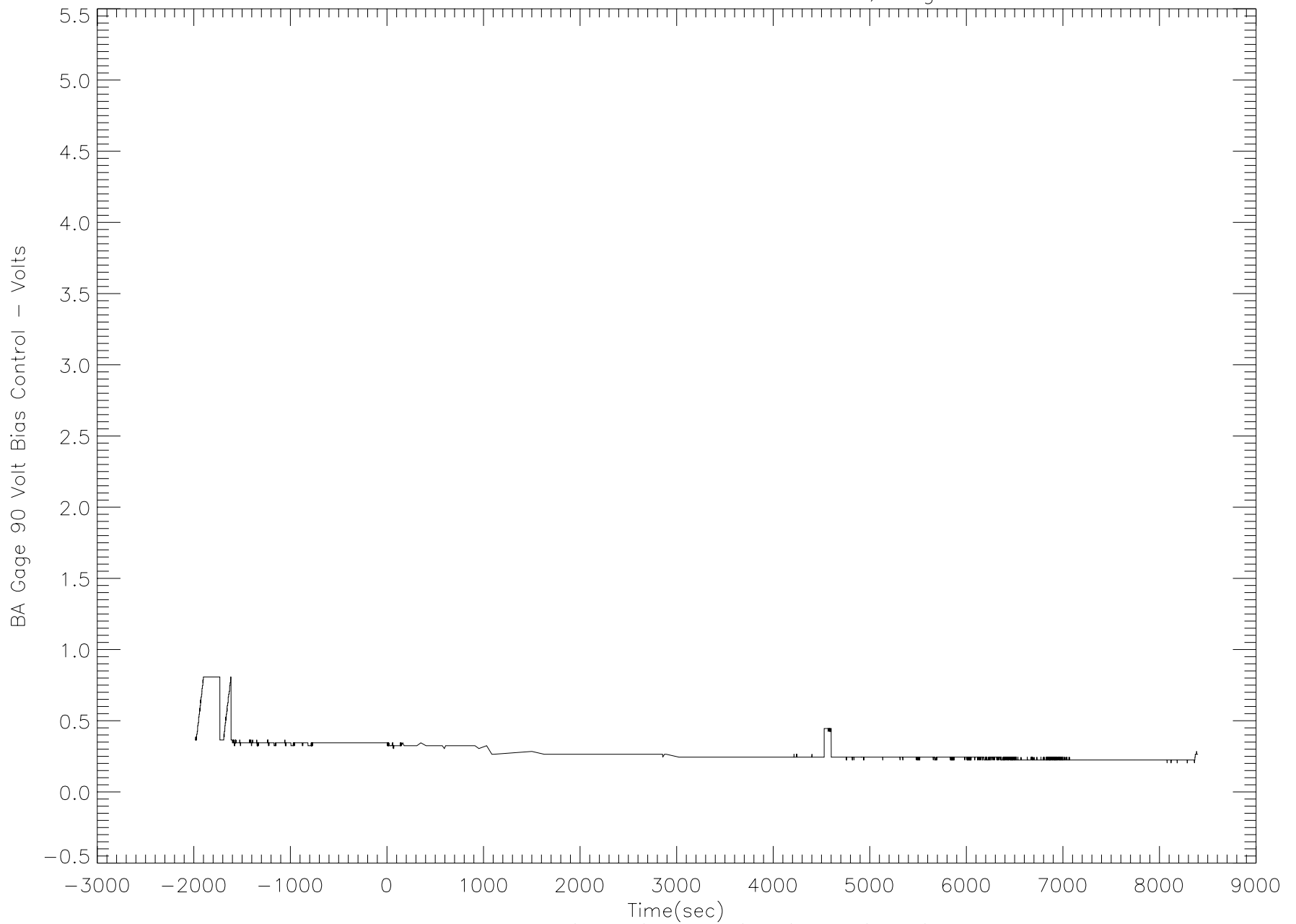
GCMS IdleA Data Value vs. Relative Time, Page 31



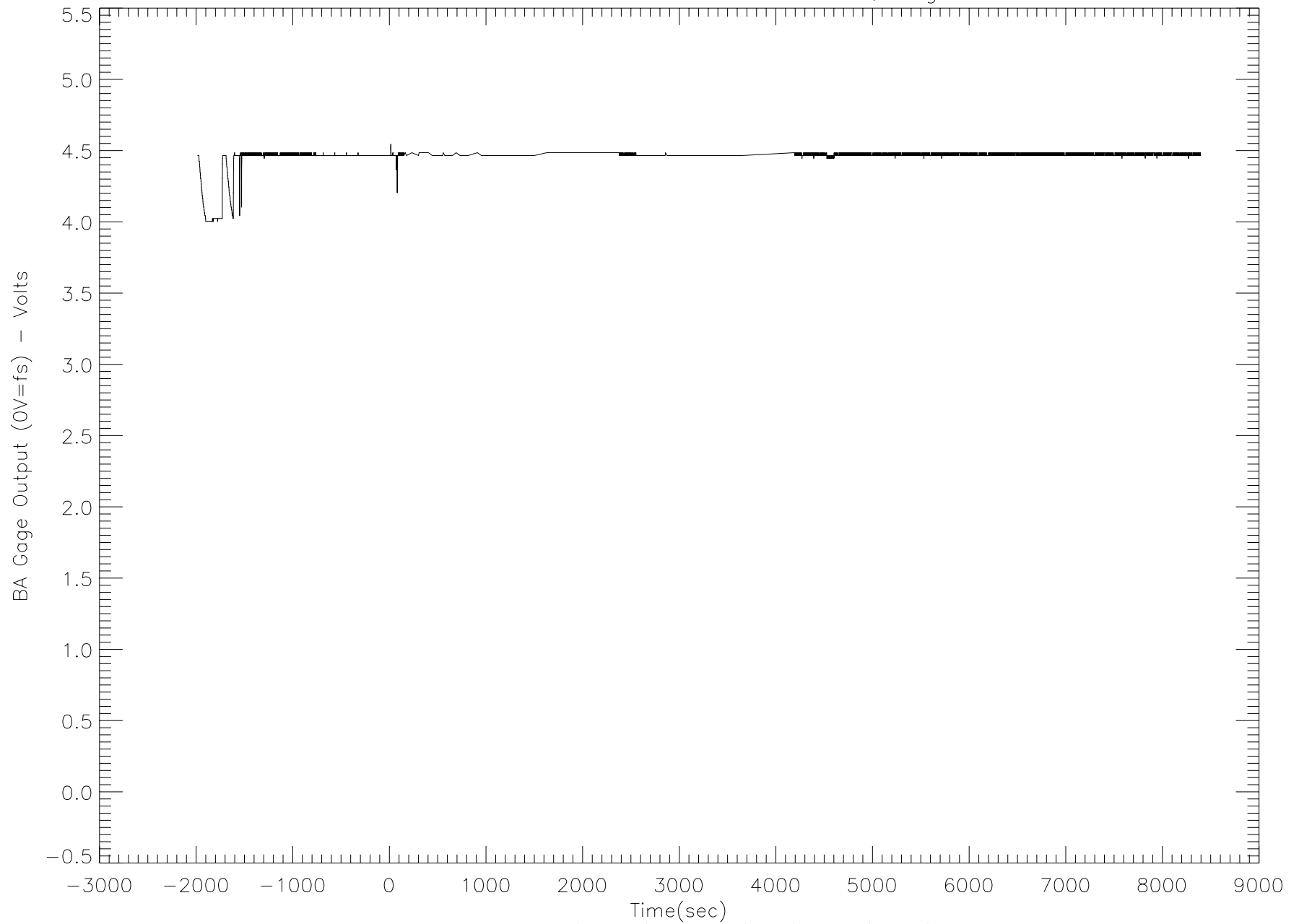
GCMS IdleA Data Value vs. Relative Time, Page 32



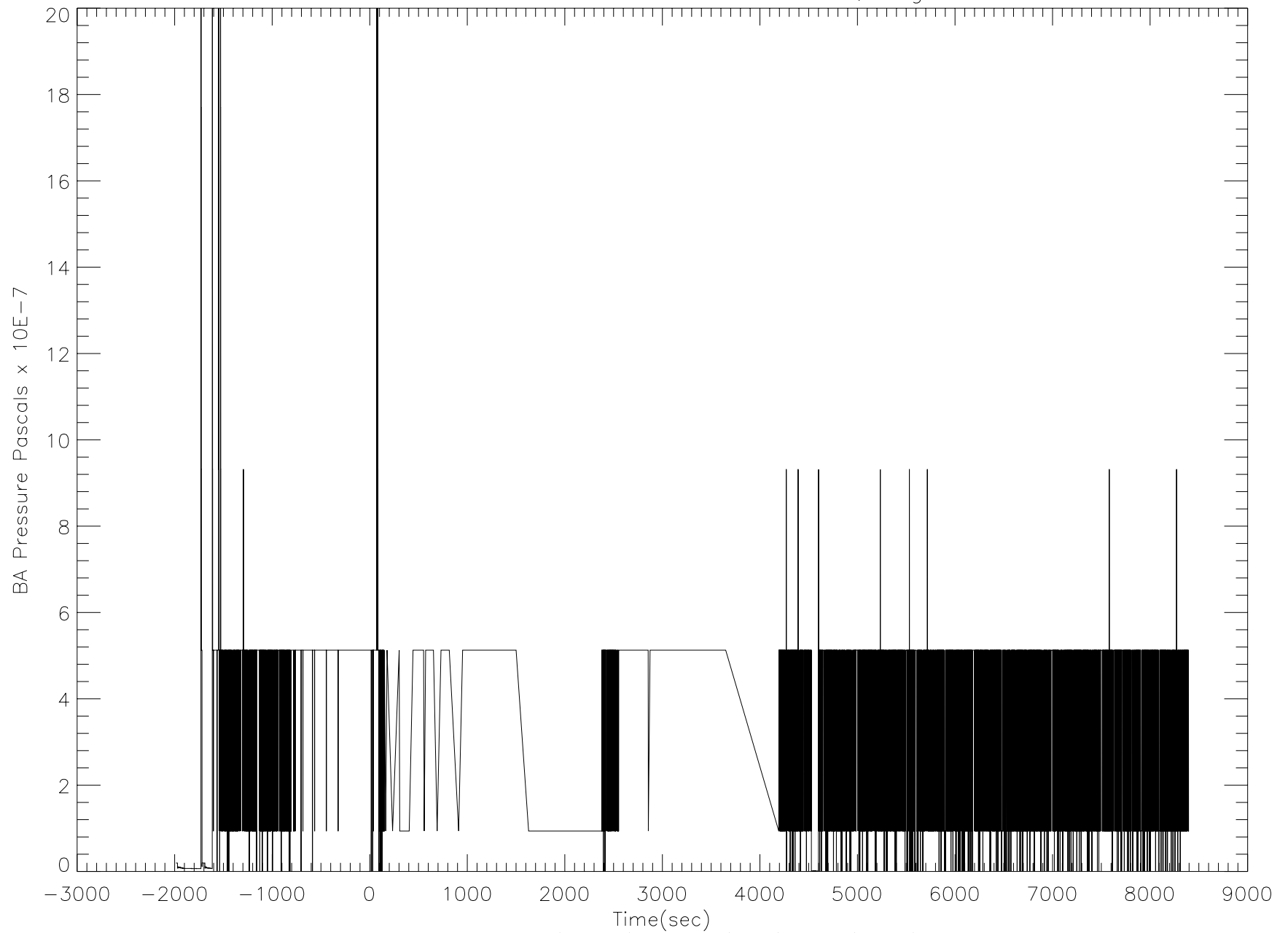
GCMS IdleA Data Value vs. Relative Time, Page 33



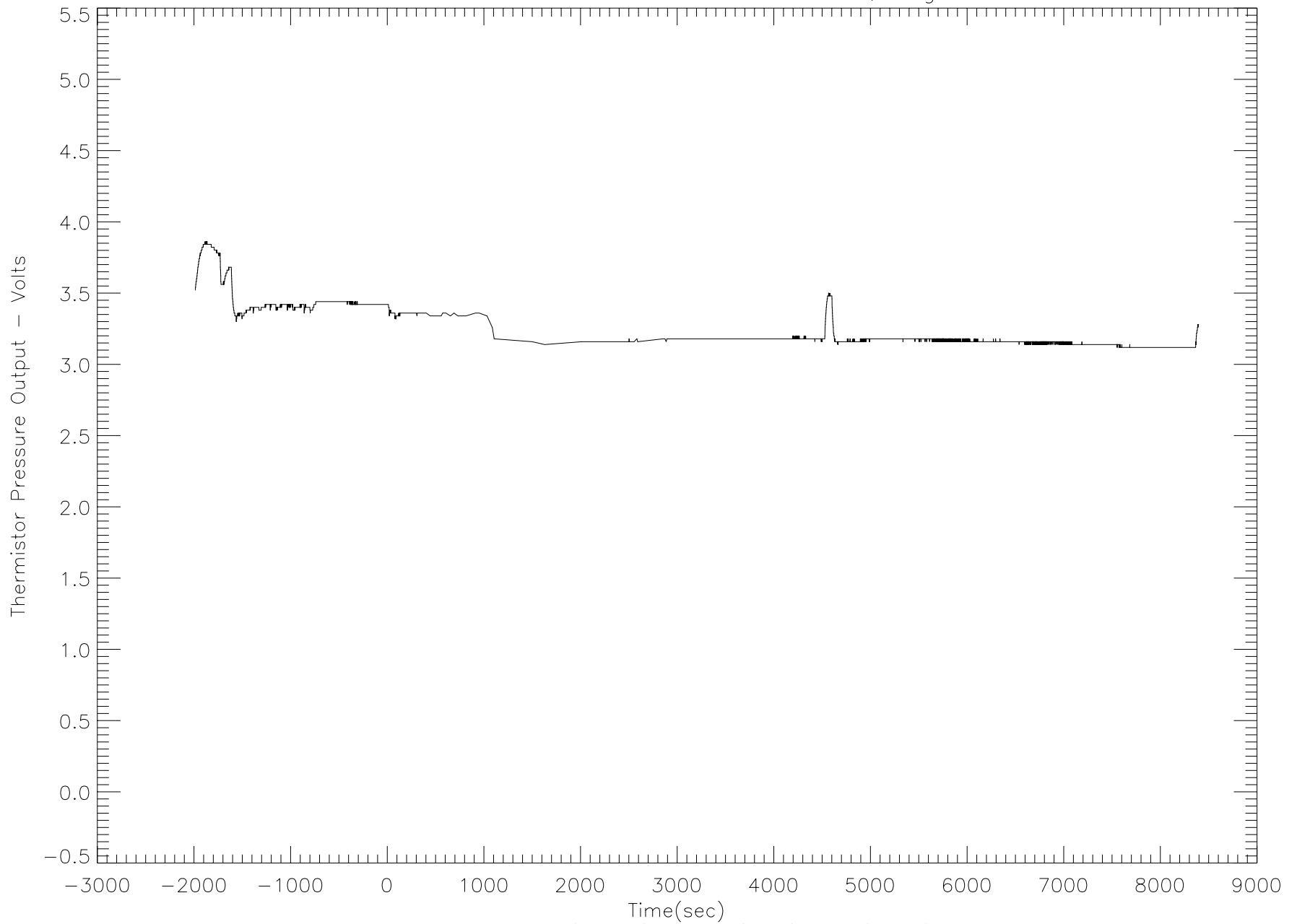
GCMS IdleA Data Value vs. Relative Time, Page 34



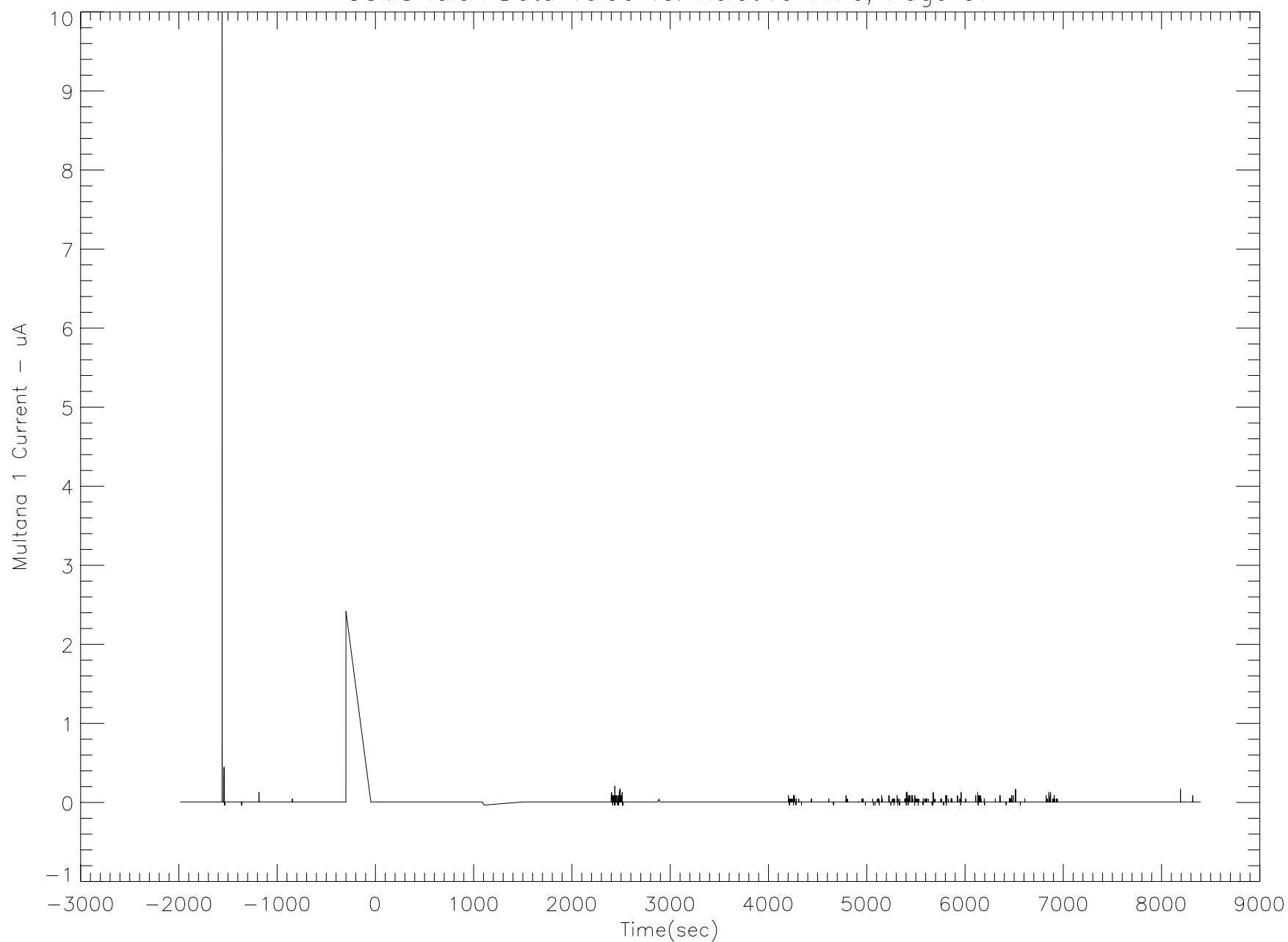
GCMS IdleA Data Value vs. Relative Time, Page 35



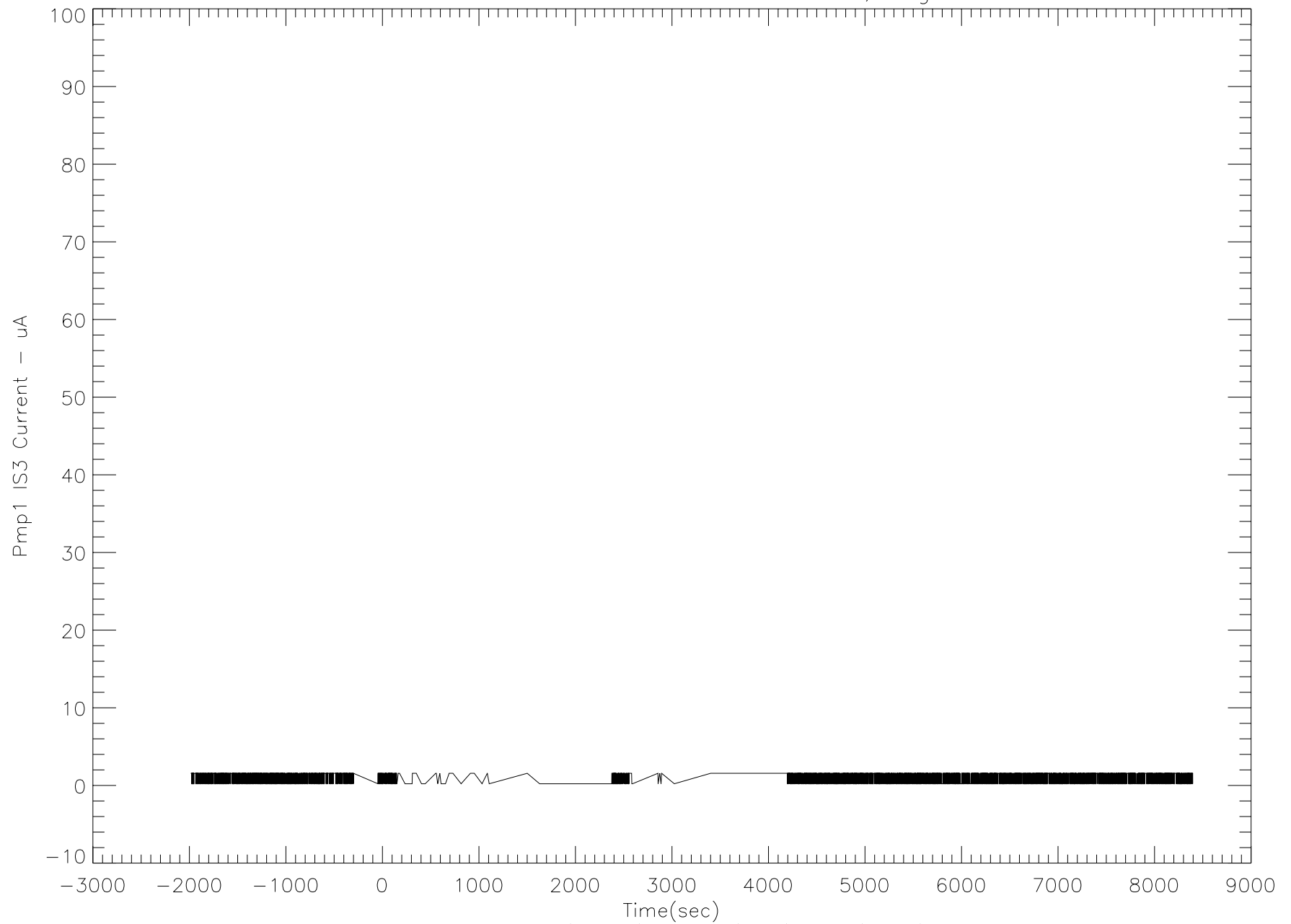
GCMS IdleA Data Value vs. Relative Time, Page 36



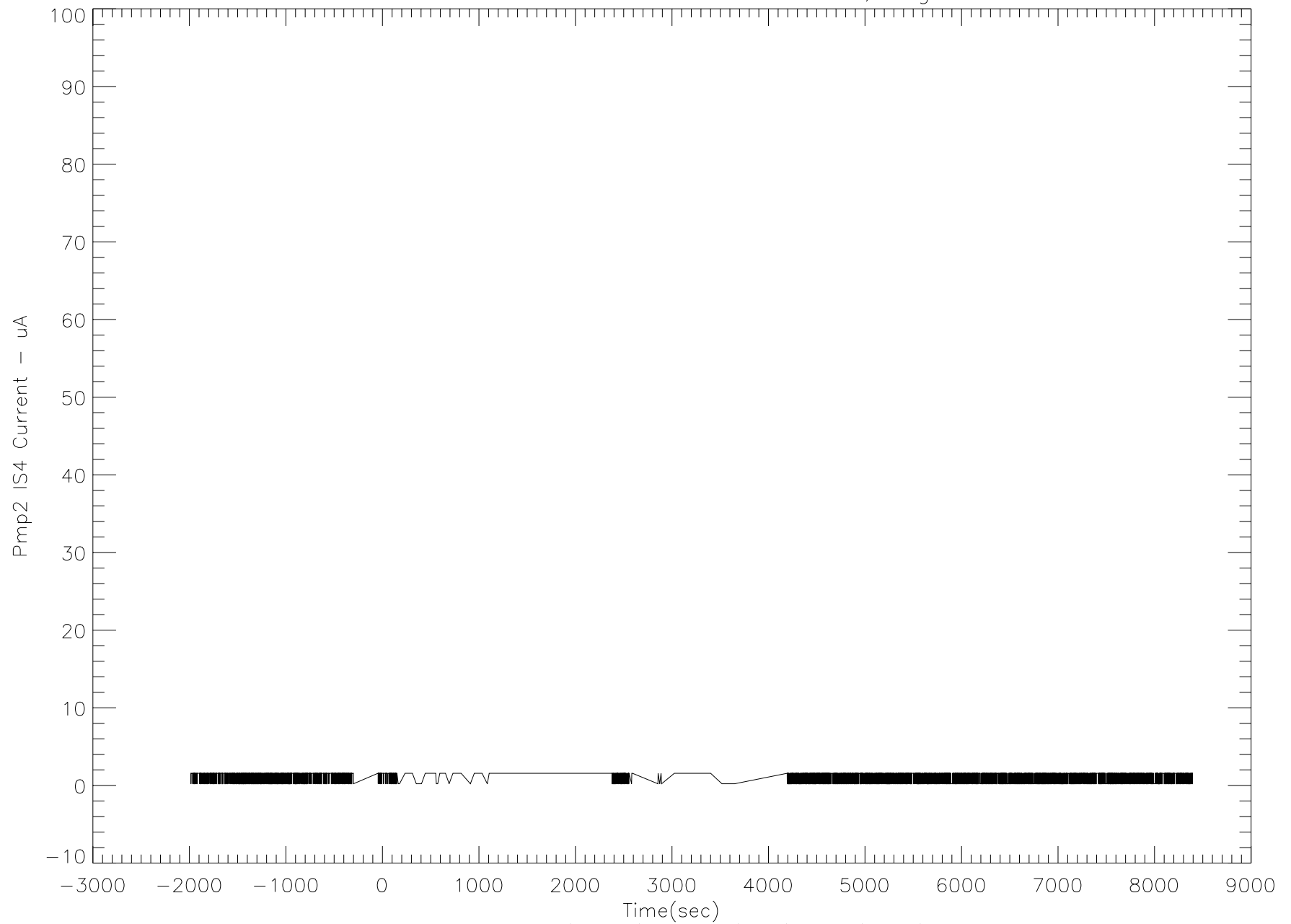
GCMS IdleA Data Value vs. Relative Time, Page 37



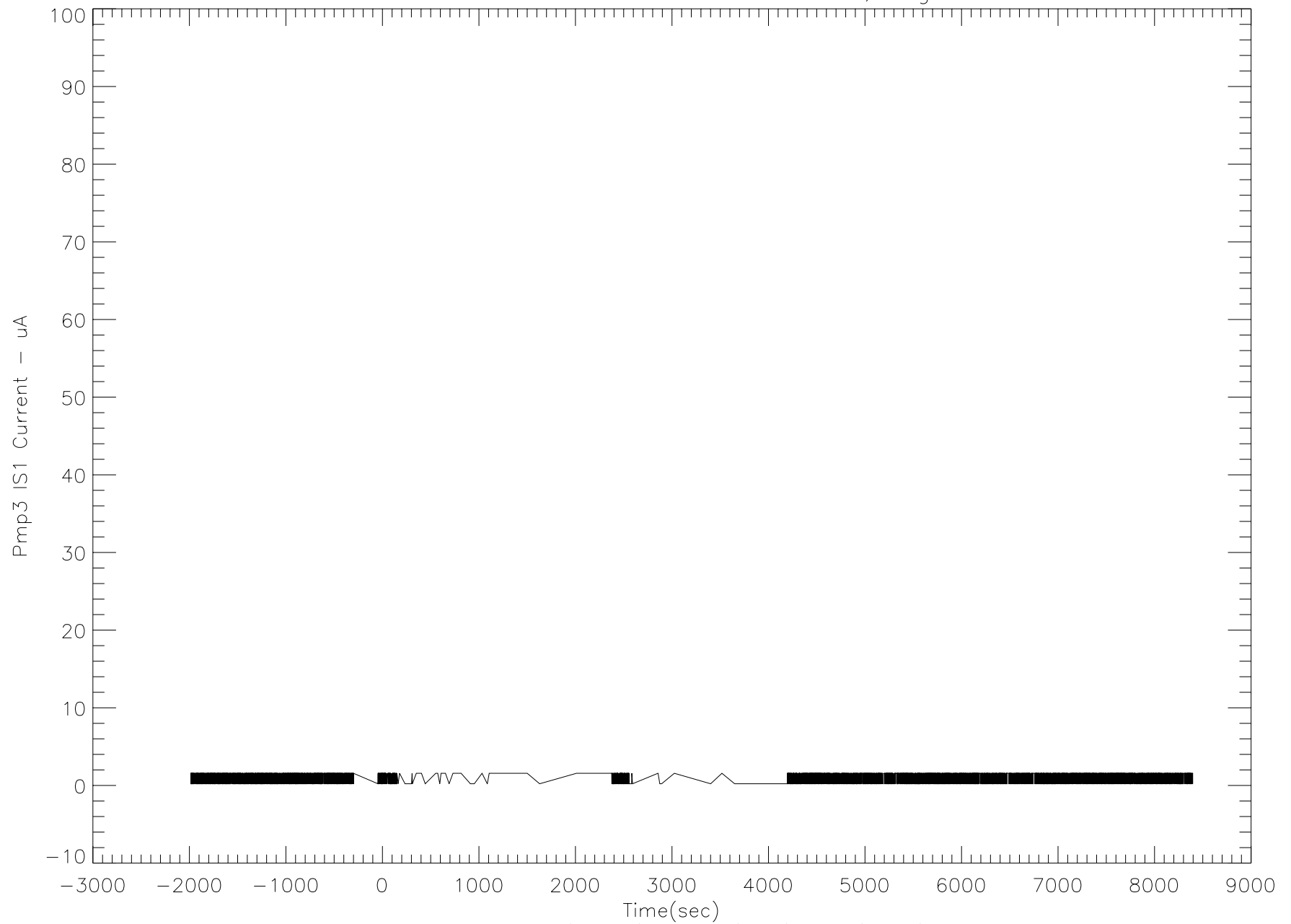
GCMS IdleA Data Value vs. Relative Time, Page 38



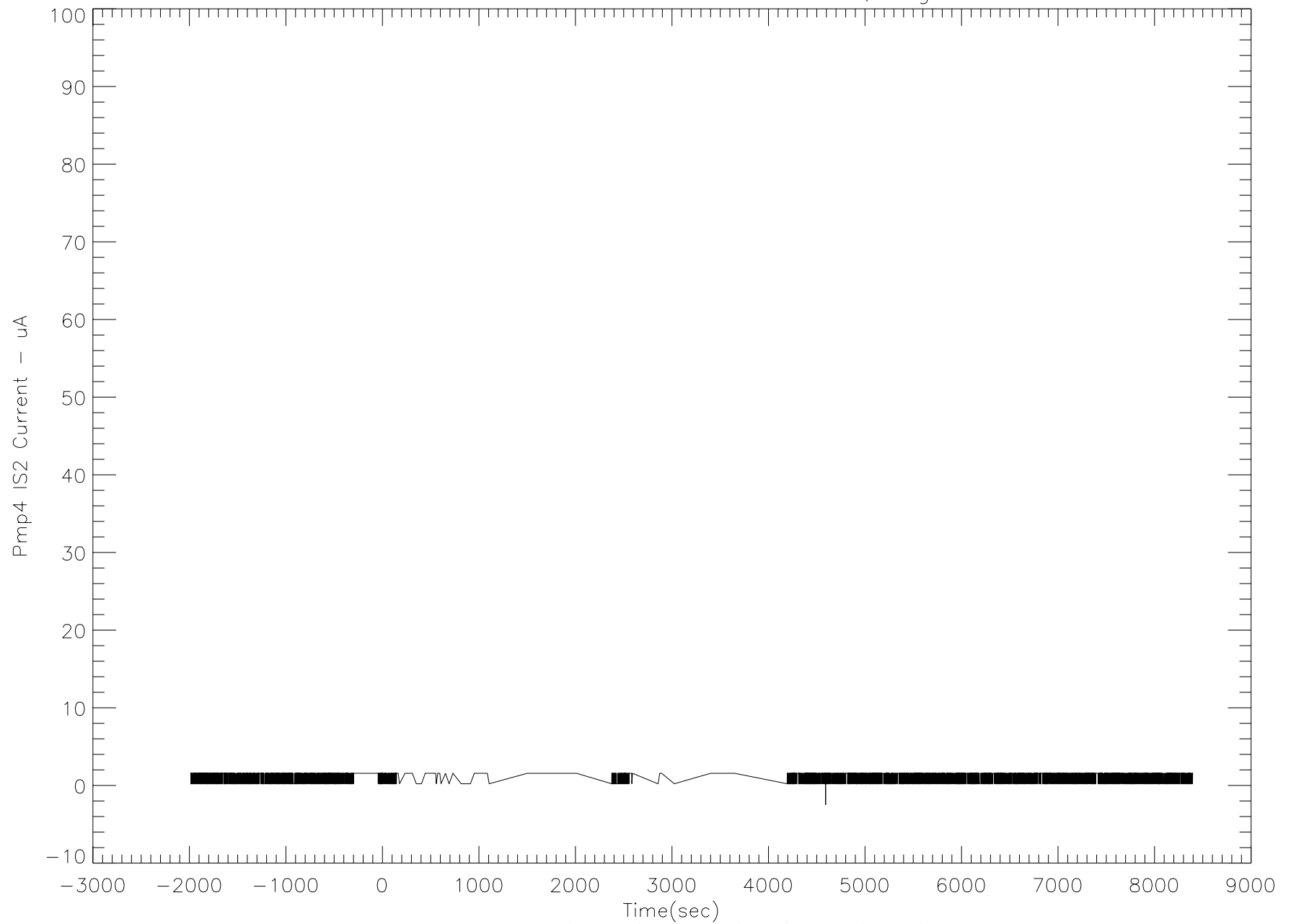
GCMS IdleA Data Value vs. Relative Time, Page 39



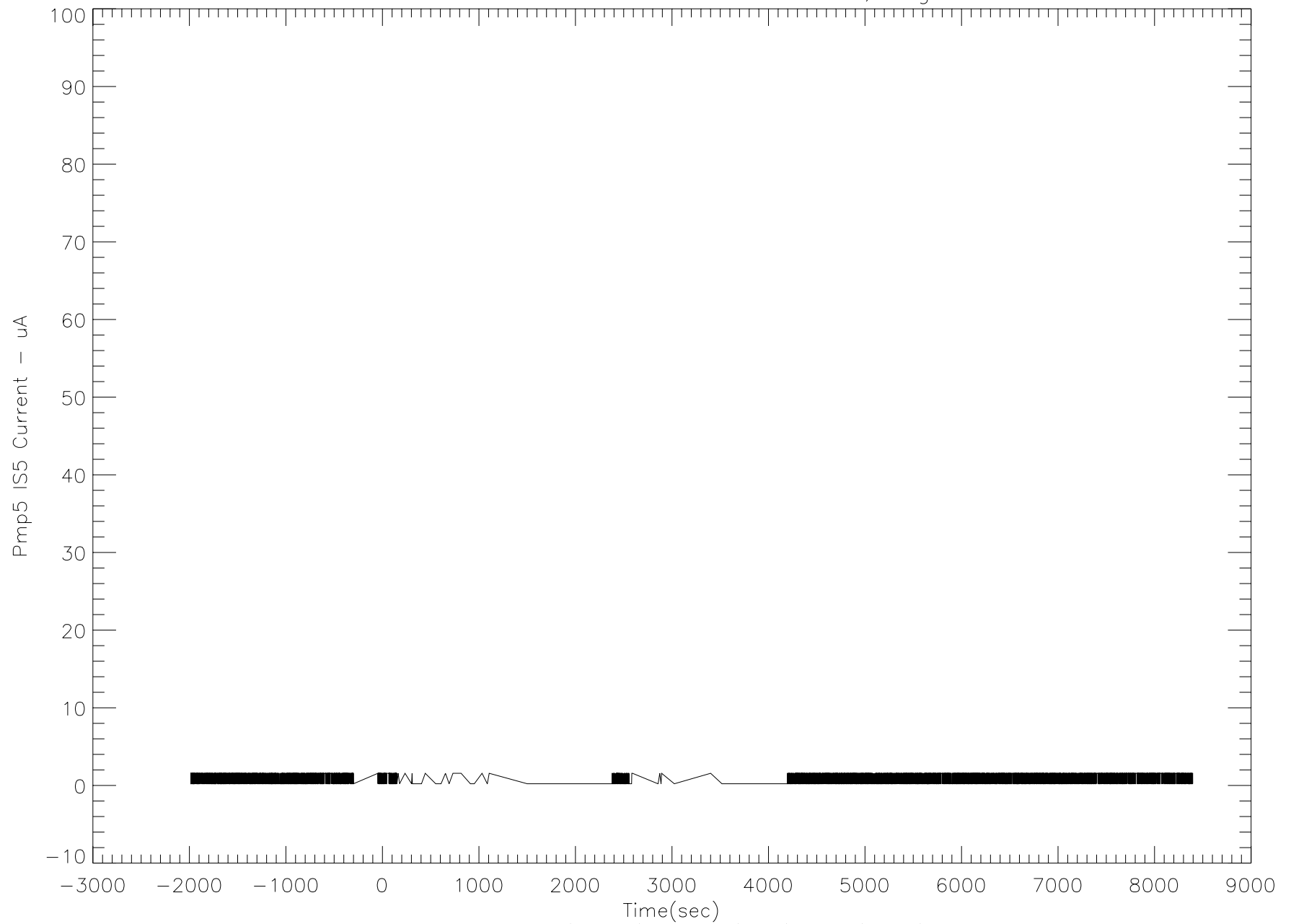
GCMS IdleA Data Value vs. Relative Time, Page 40



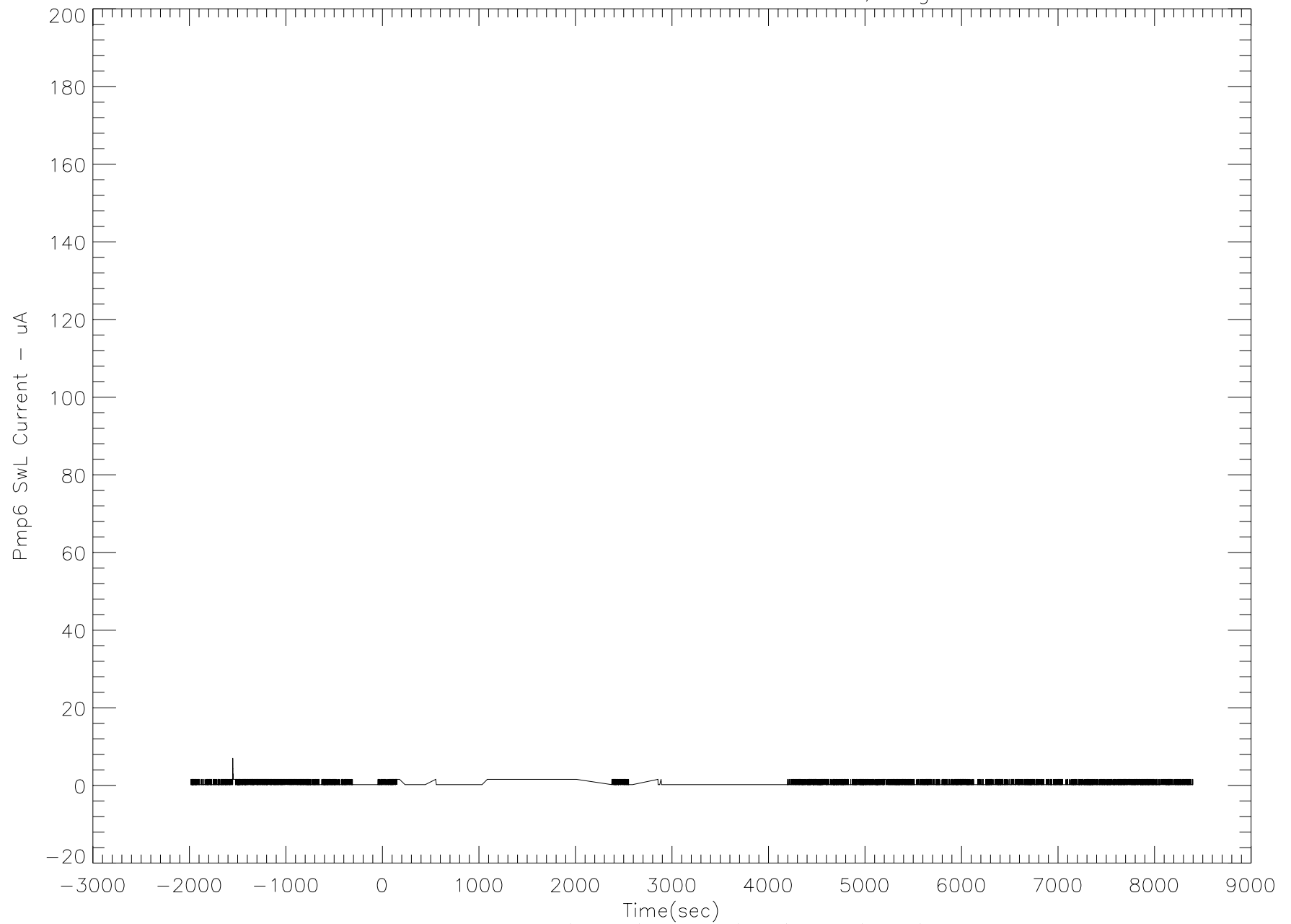
GCMS IdleA Data Value vs. Relative Time, Page 41



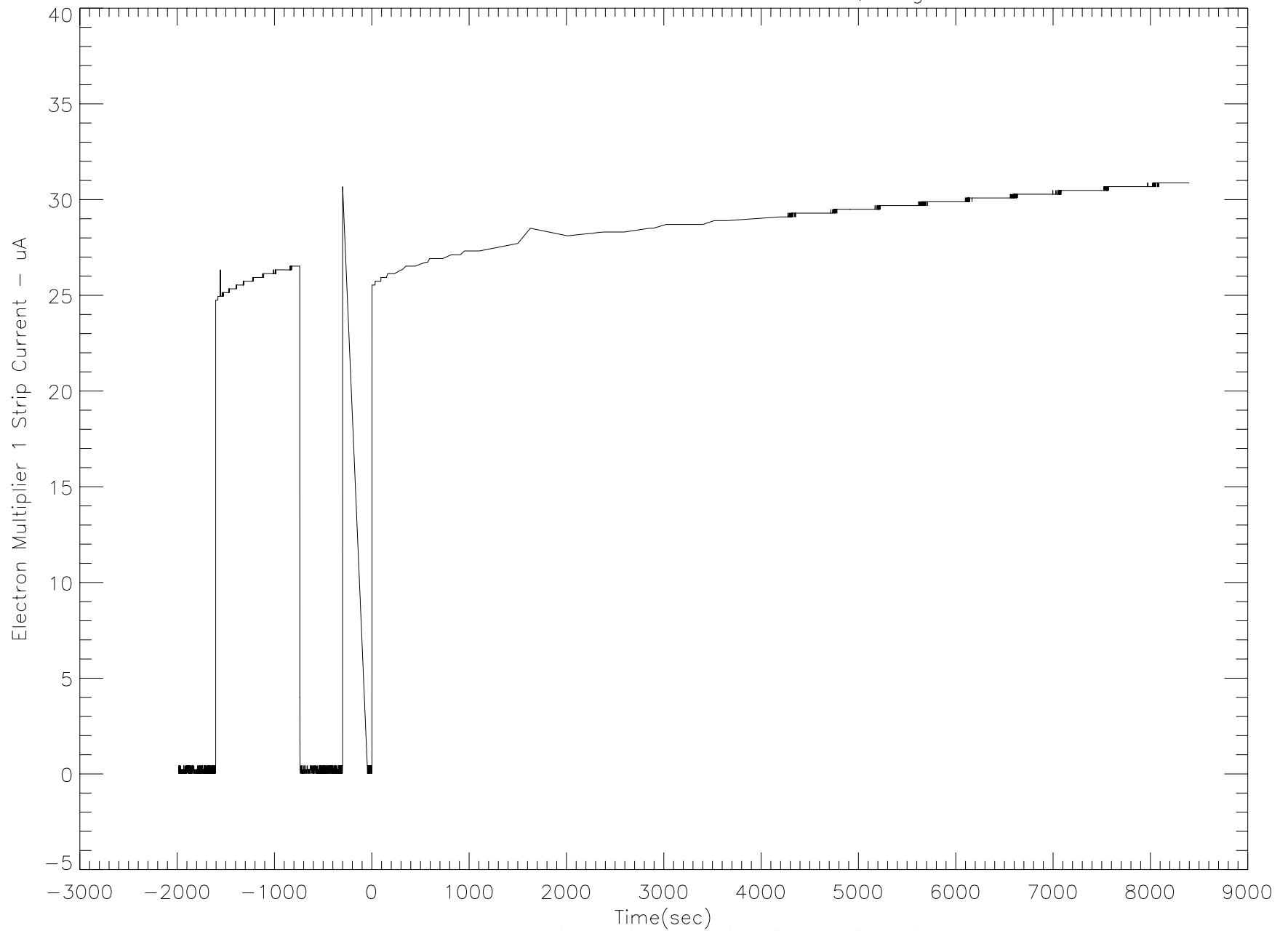
GCMS IdleA Data Value vs. Relative Time, Page 42



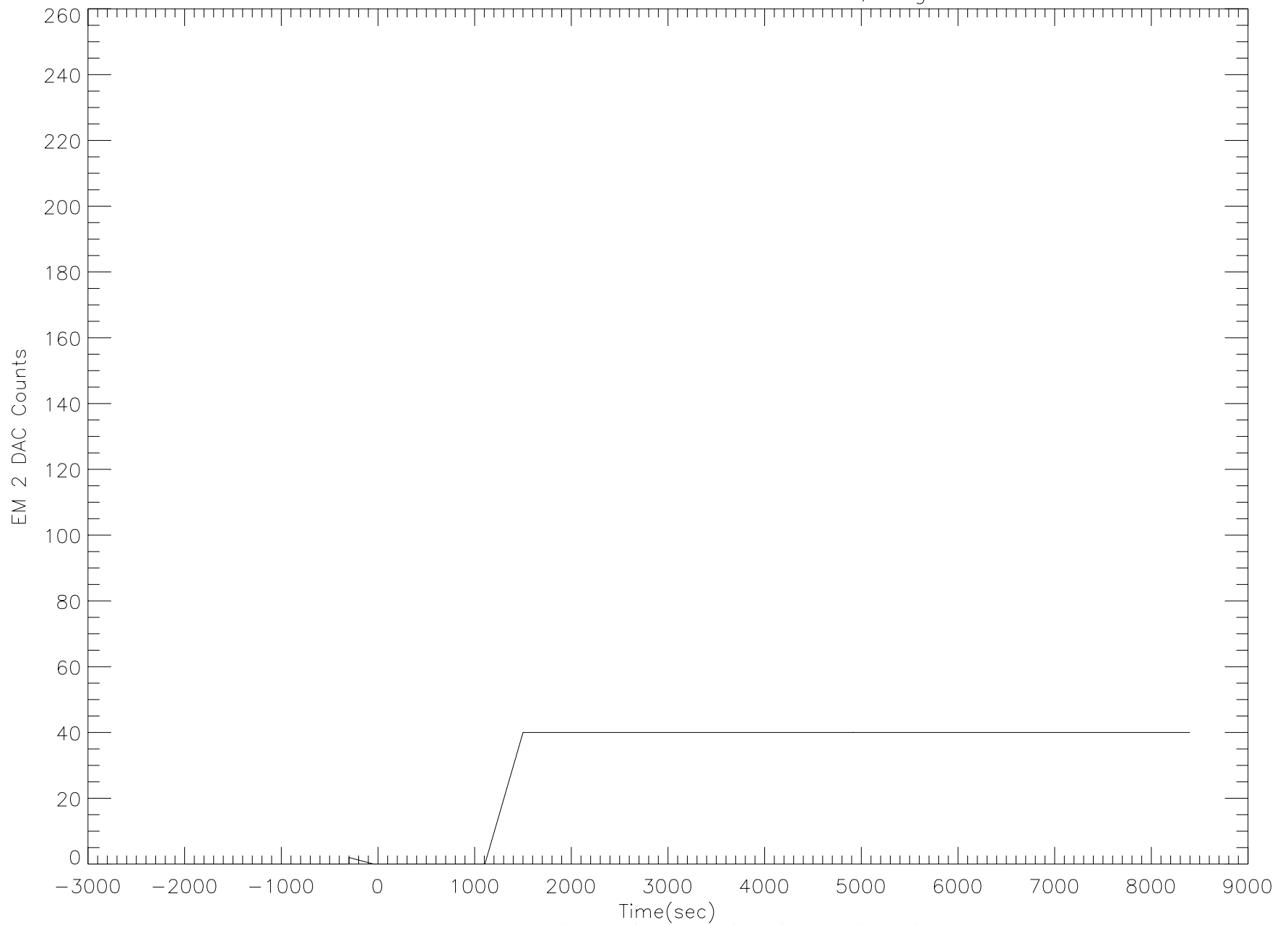
GCMS IdleA Data Value vs. Relative Time, Page 43



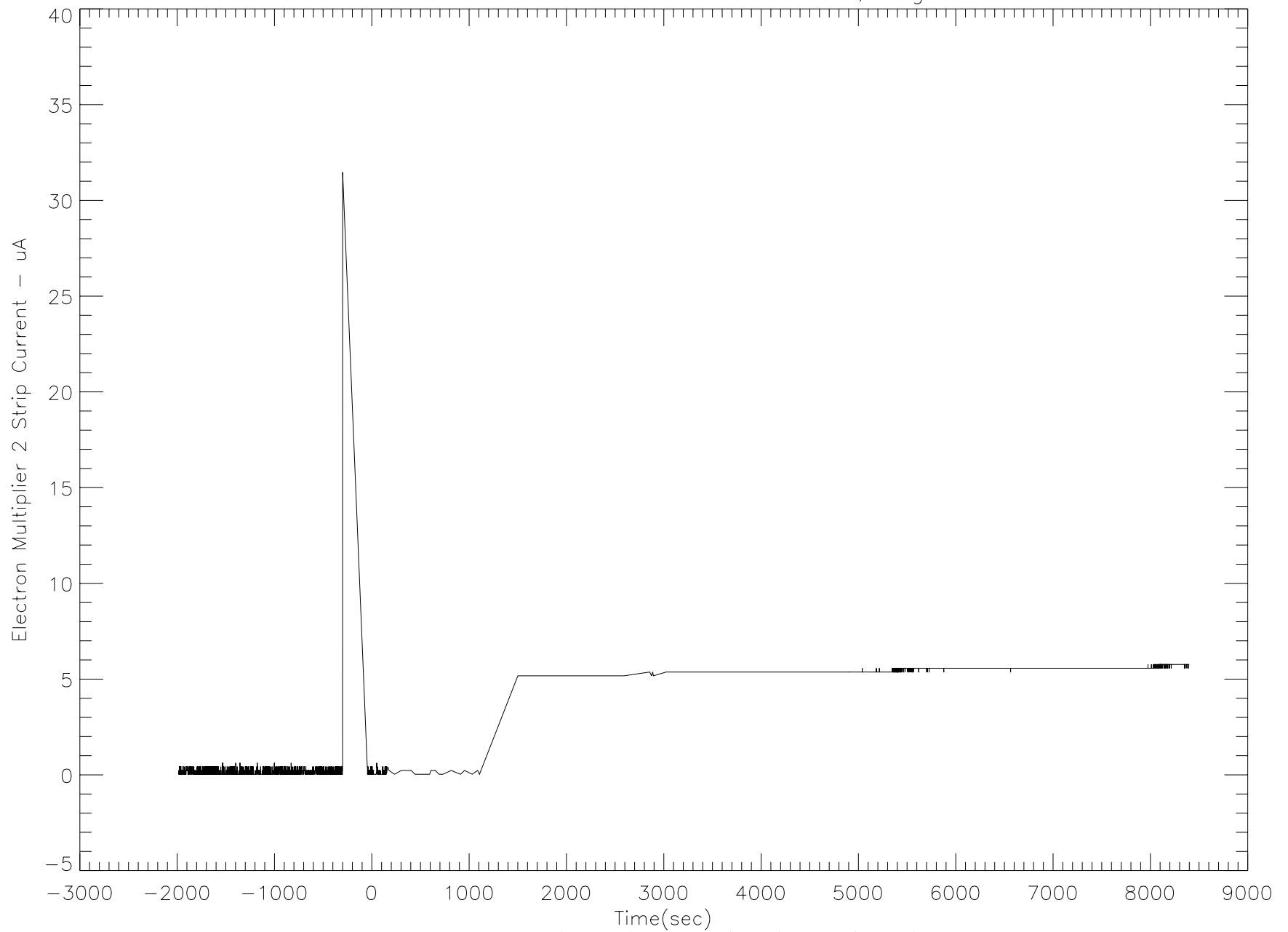
GCMS IdleA Data Value vs. Relative Time, Page 44



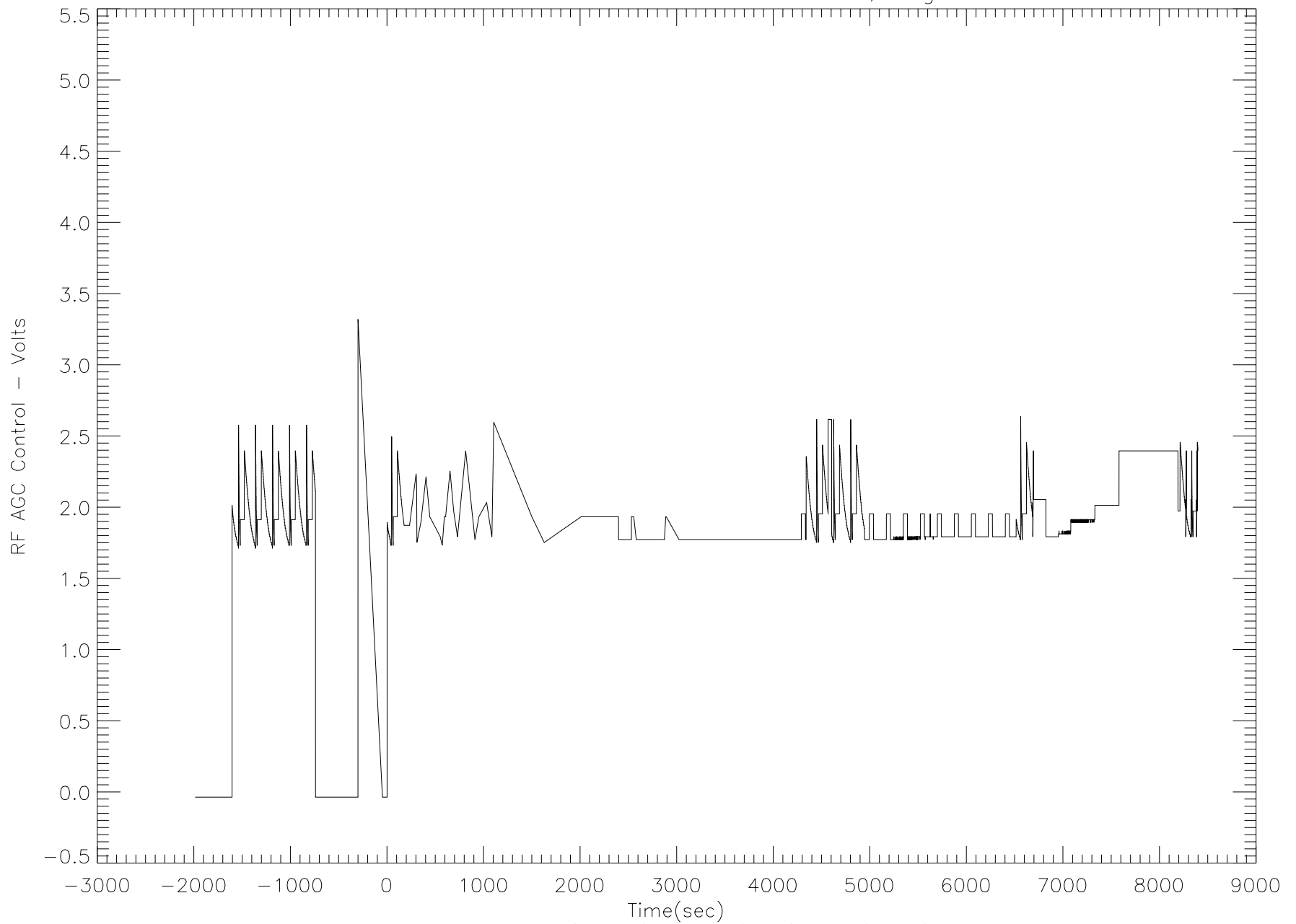
GCMS IdleA Data Value vs. Relative Time, Page 45



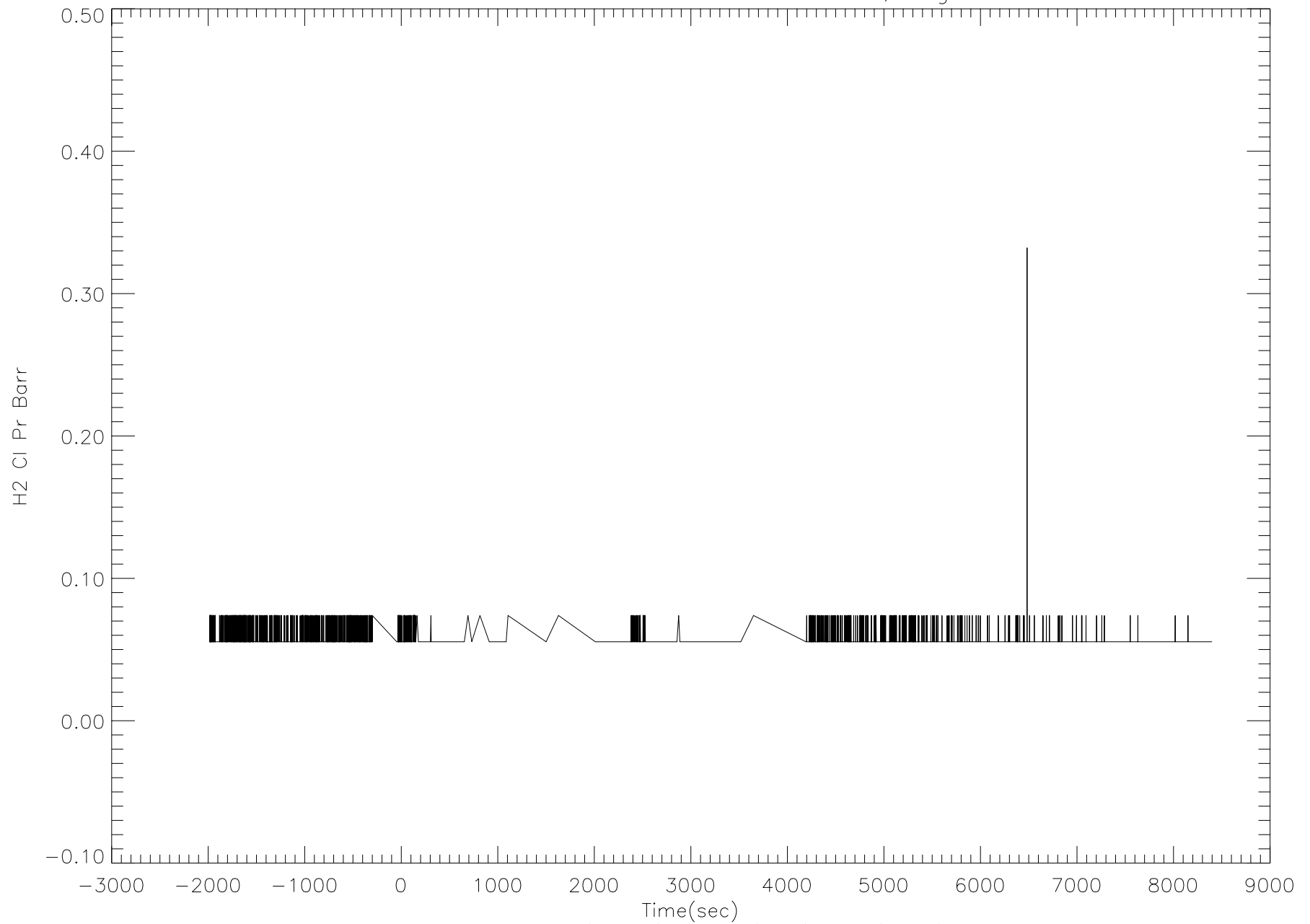
GCMS IdleA Data Value vs. Relative Time, Page 46



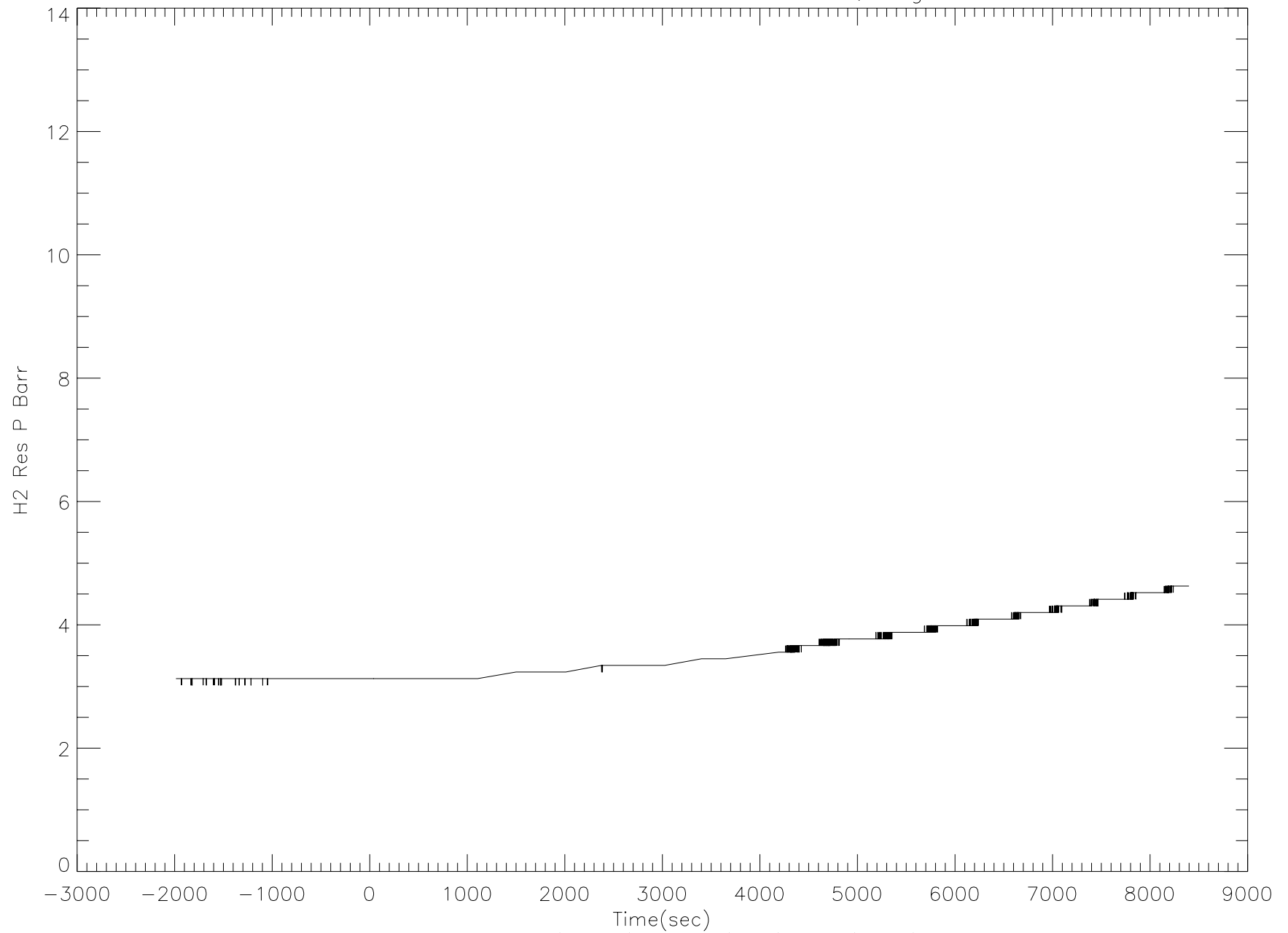
GCMS IdleA Data Value vs. Relative Time, Page 47



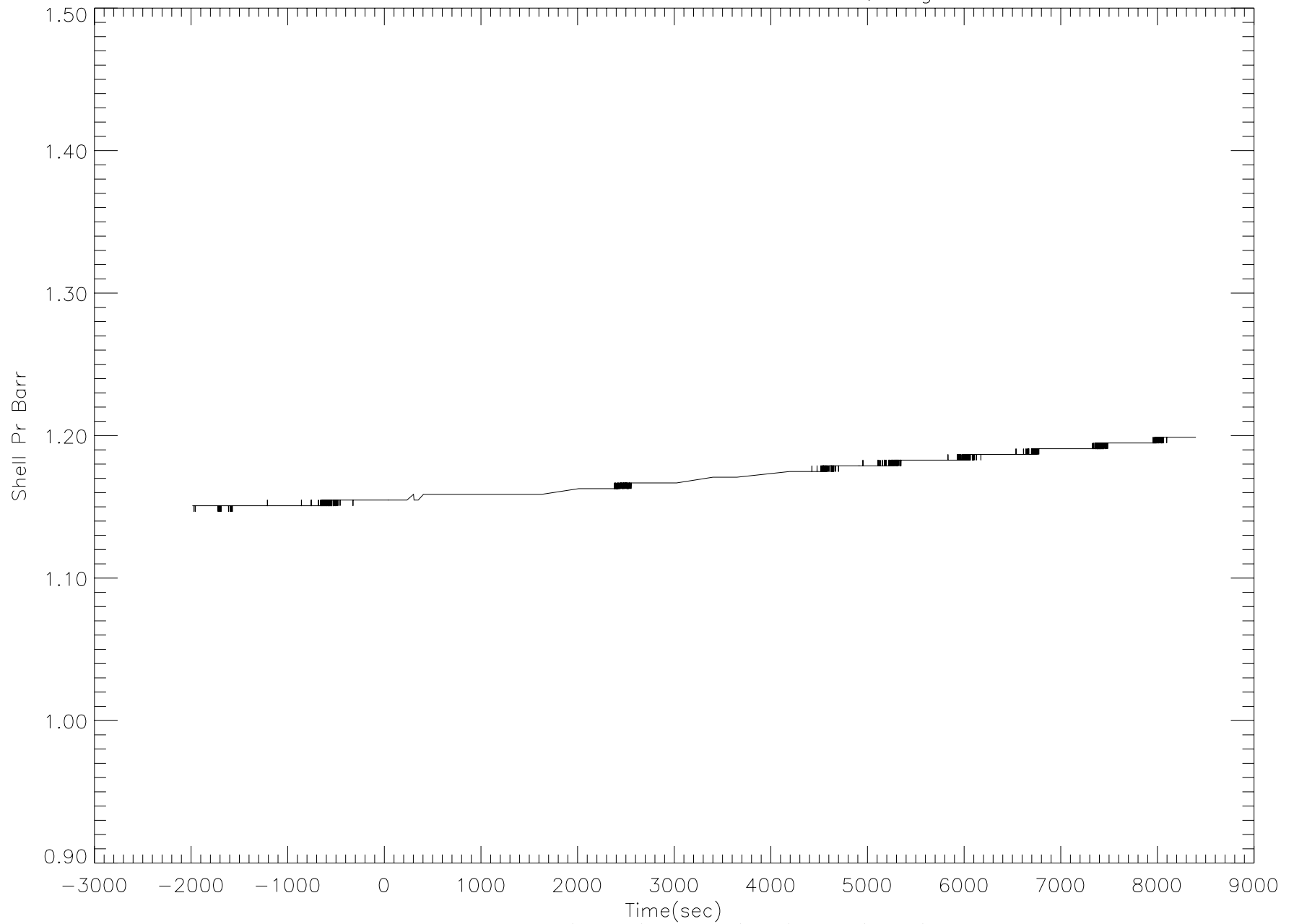
GCMS IdleA Data Value vs. Relative Time, Page 48



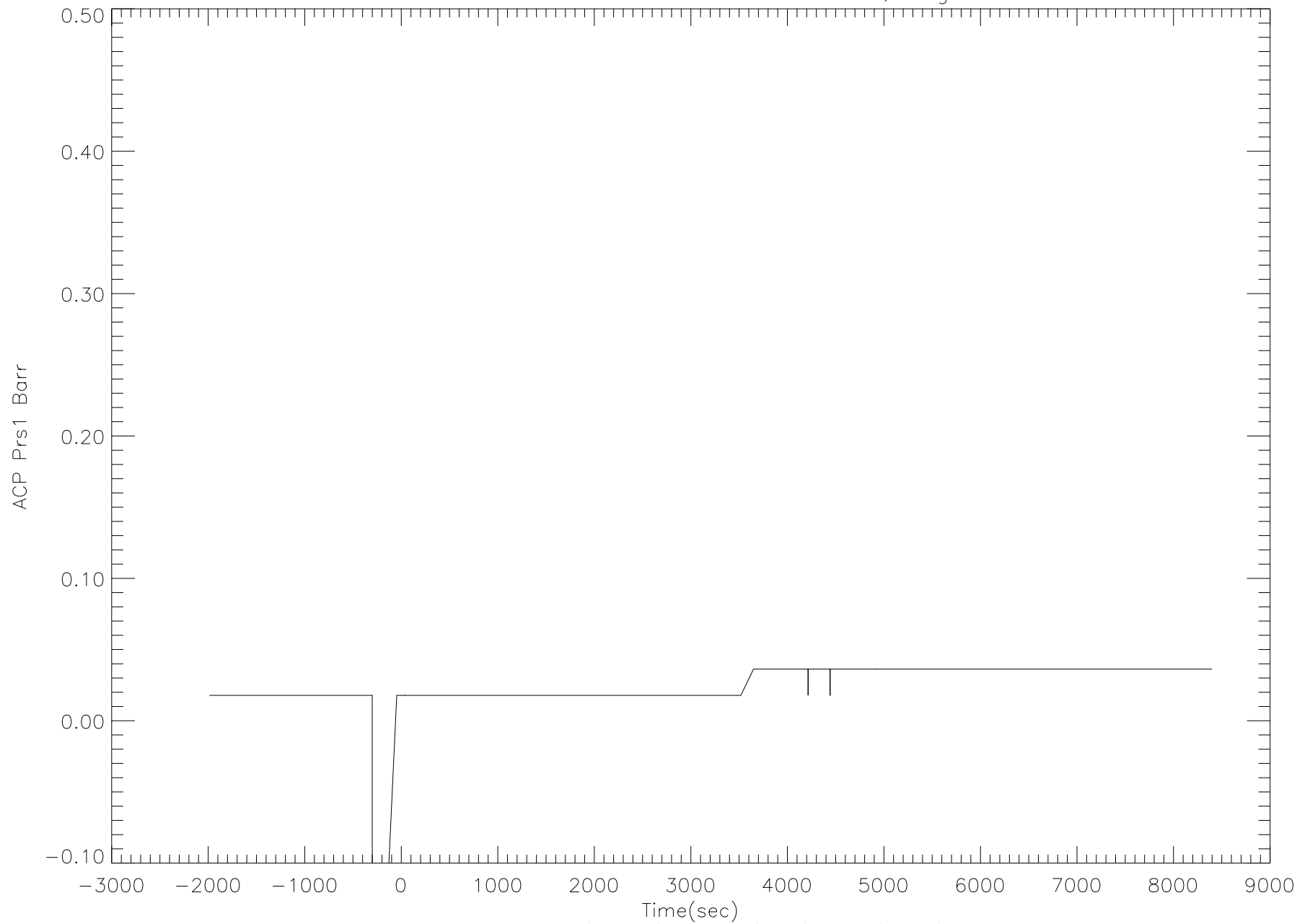
GCMS IdleA Data Value vs. Relative Time, Page 49



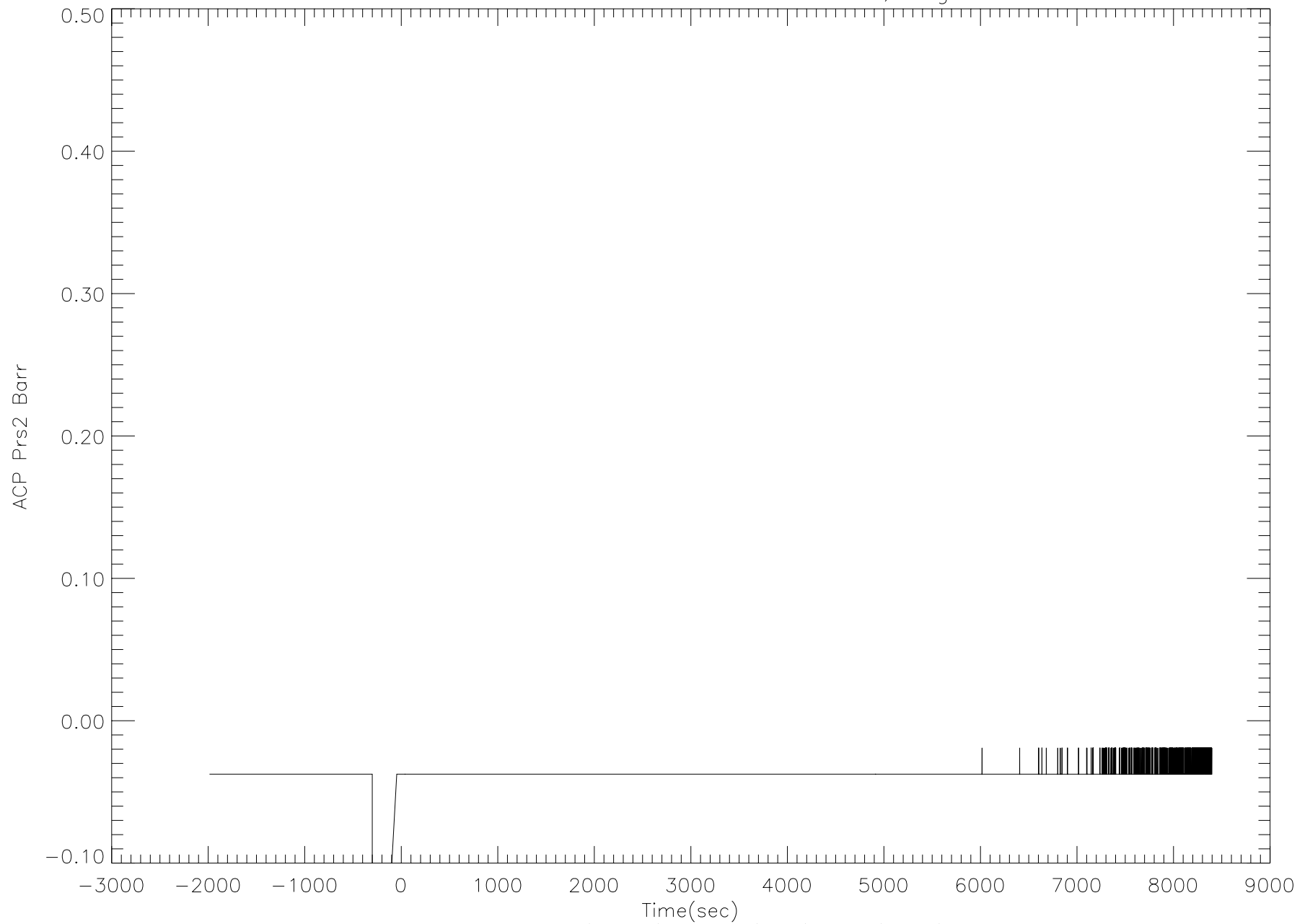
GCMS IdleA Data Value vs. Relative Time, Page 50



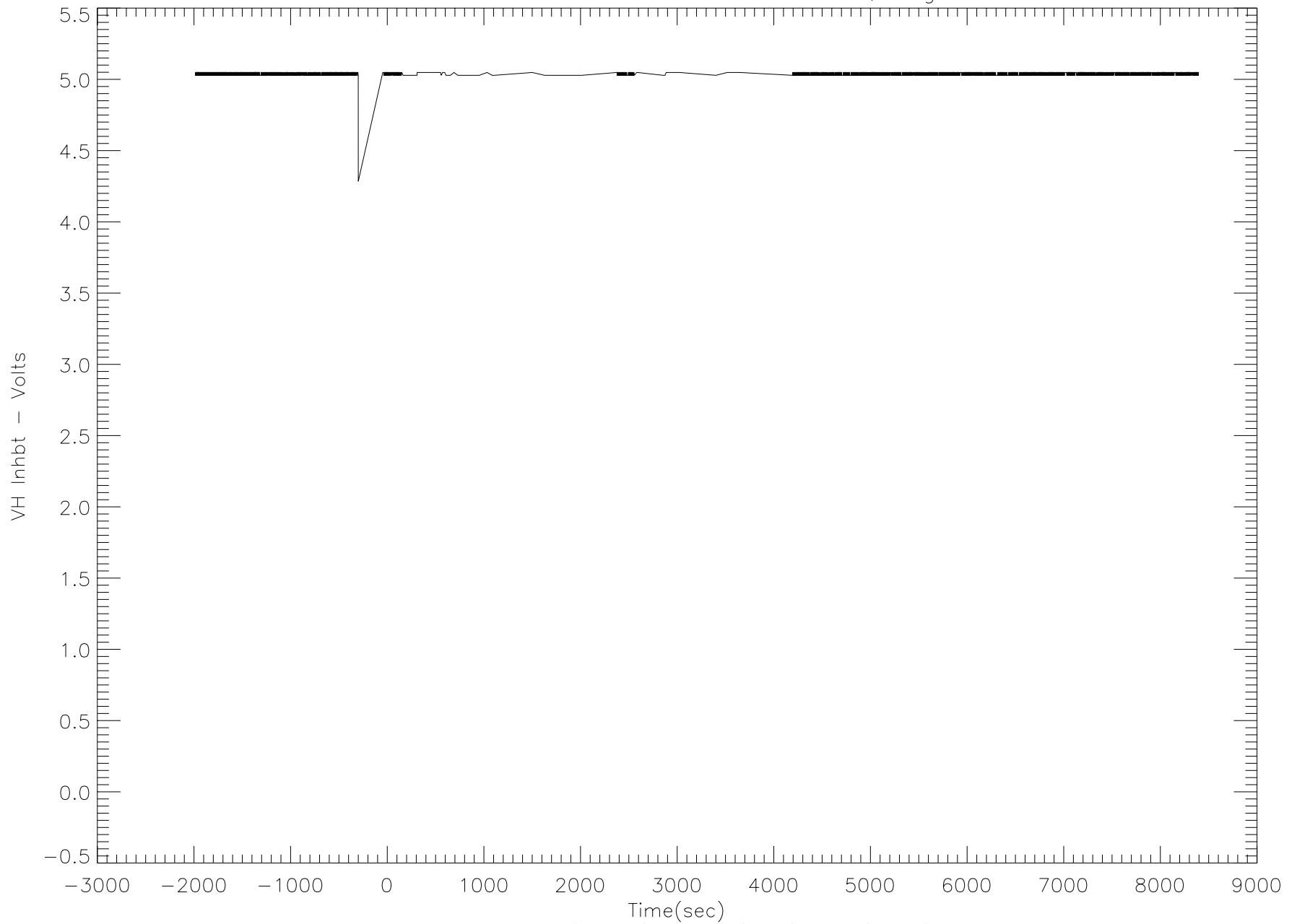
GCMS IdleA Data Value vs. Relative Time, Page 51



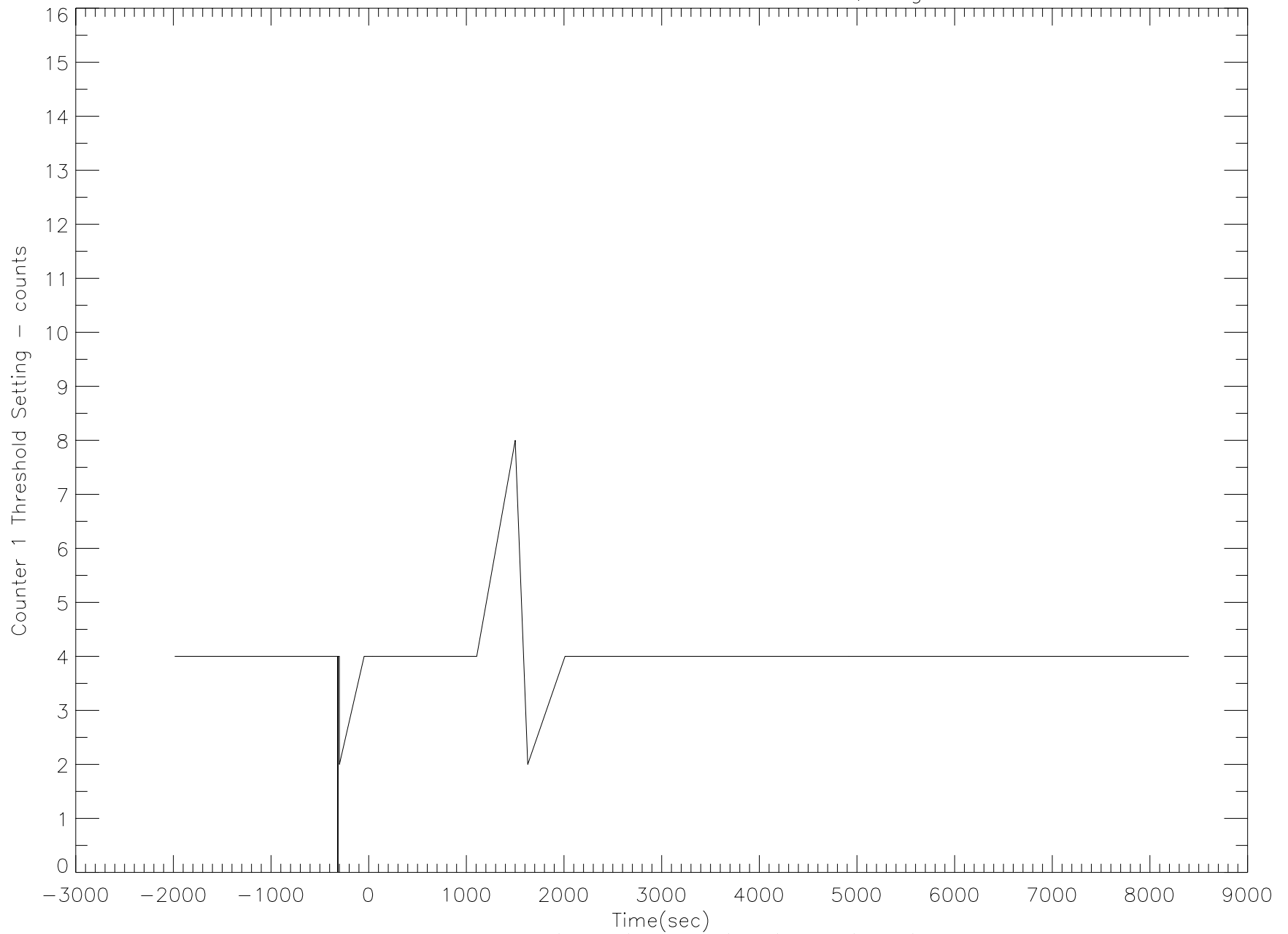
GCMS IdleA Data Value vs. Relative Time, Page 52



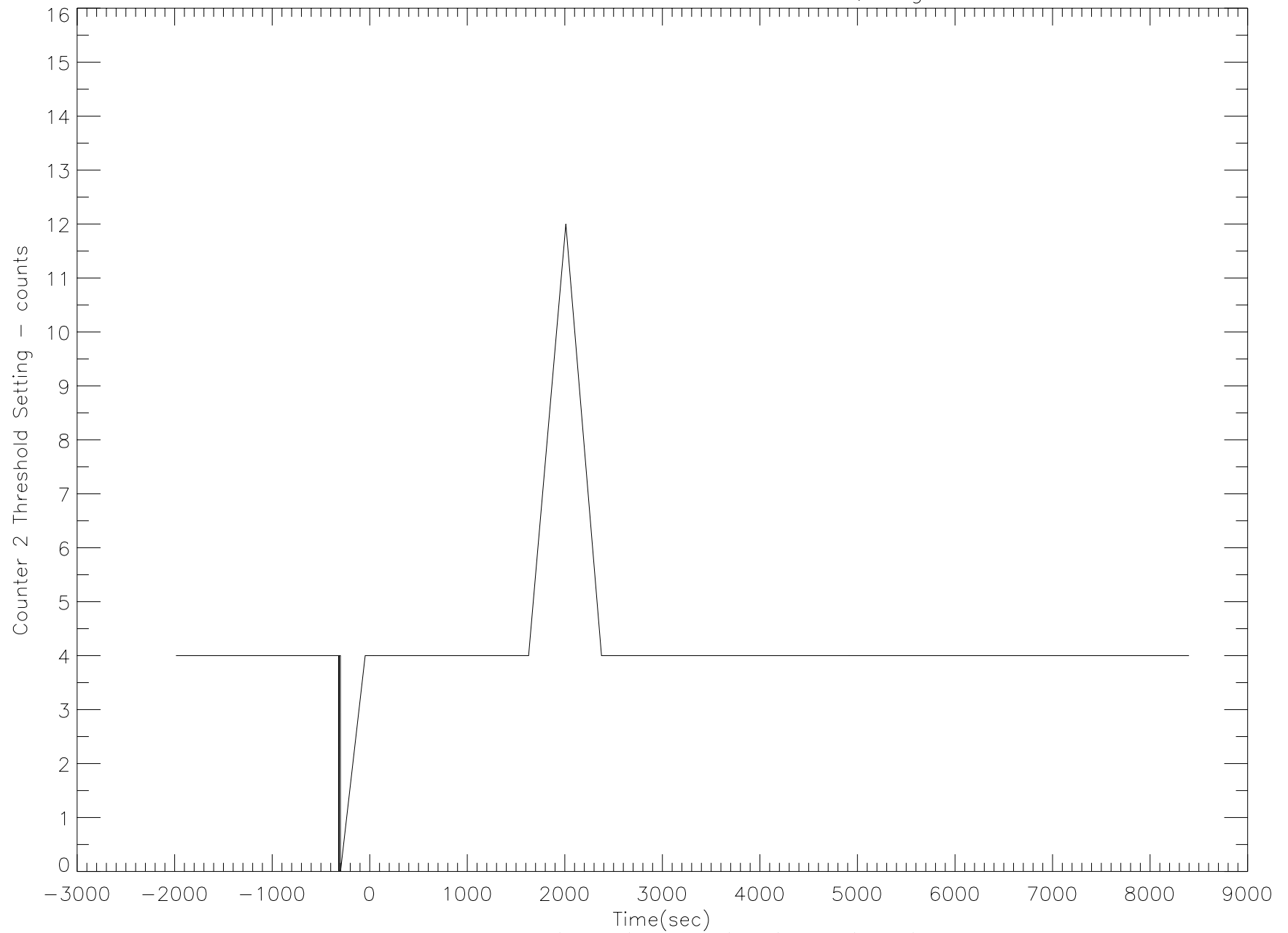
GCMS IdleA Data Value vs. Relative Time, Page 53



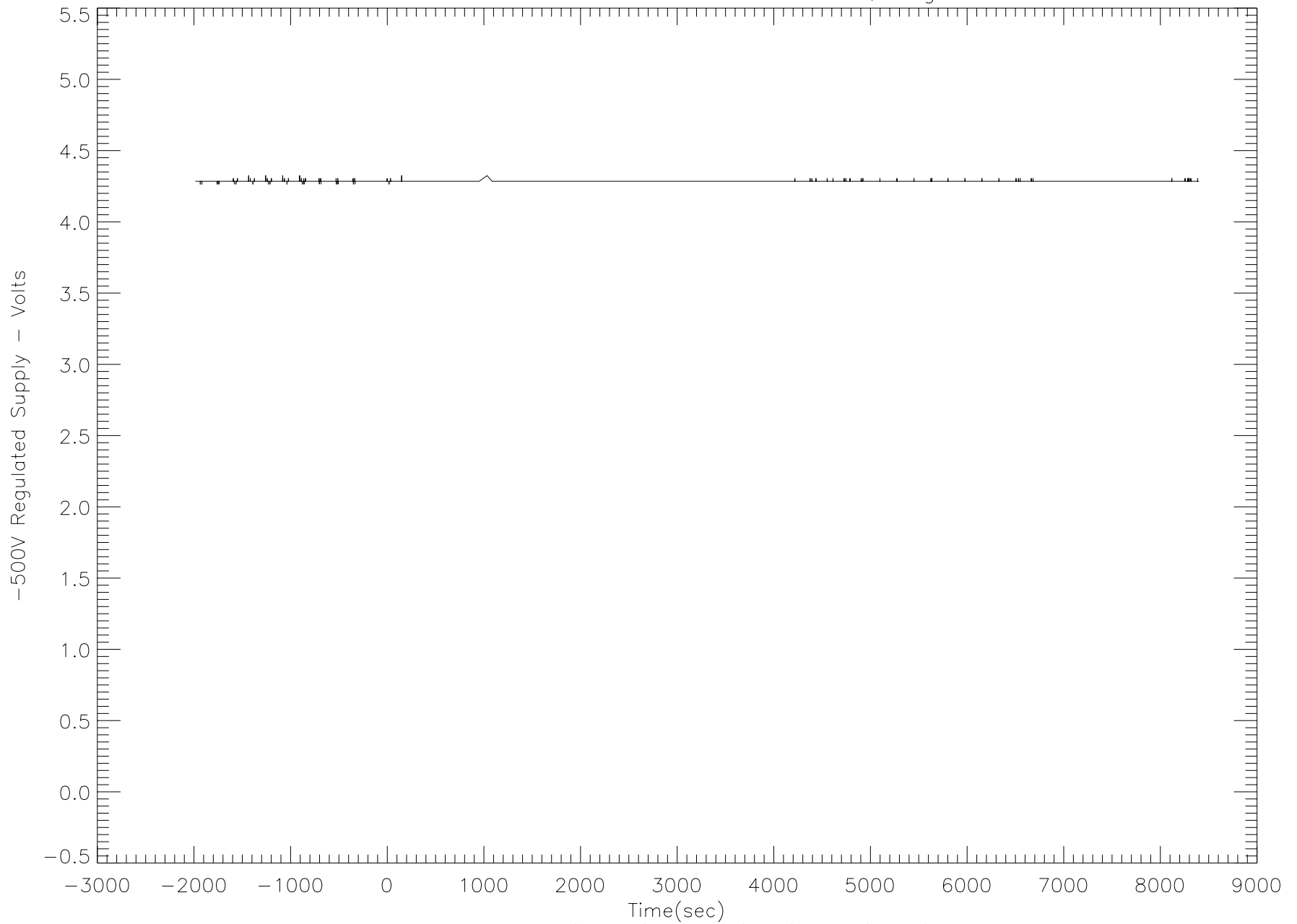
GCMS IdleA Data Value vs. Relative Time, Page 54



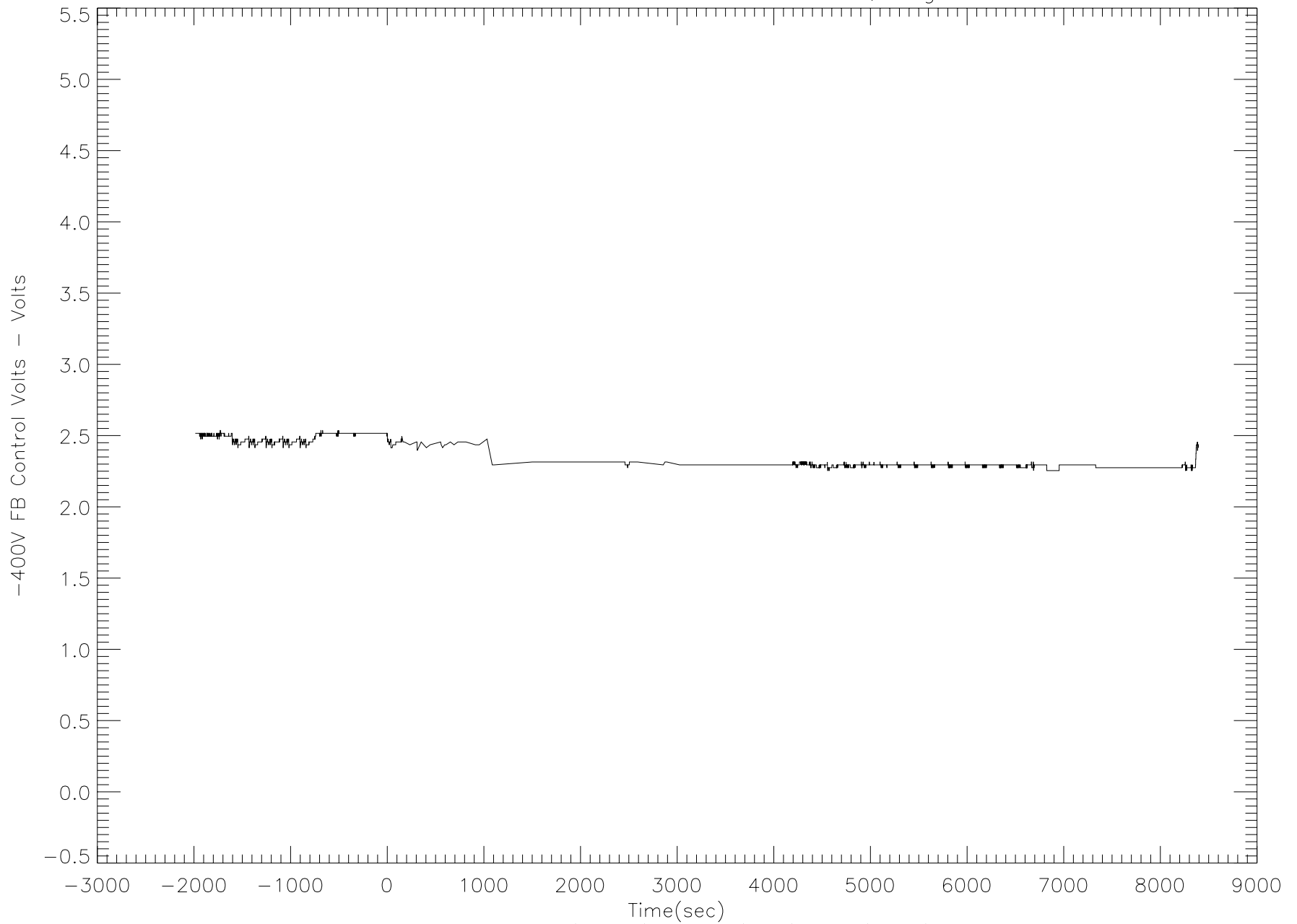
GCMS IdleA Data Value vs. Relative Time, Page 55



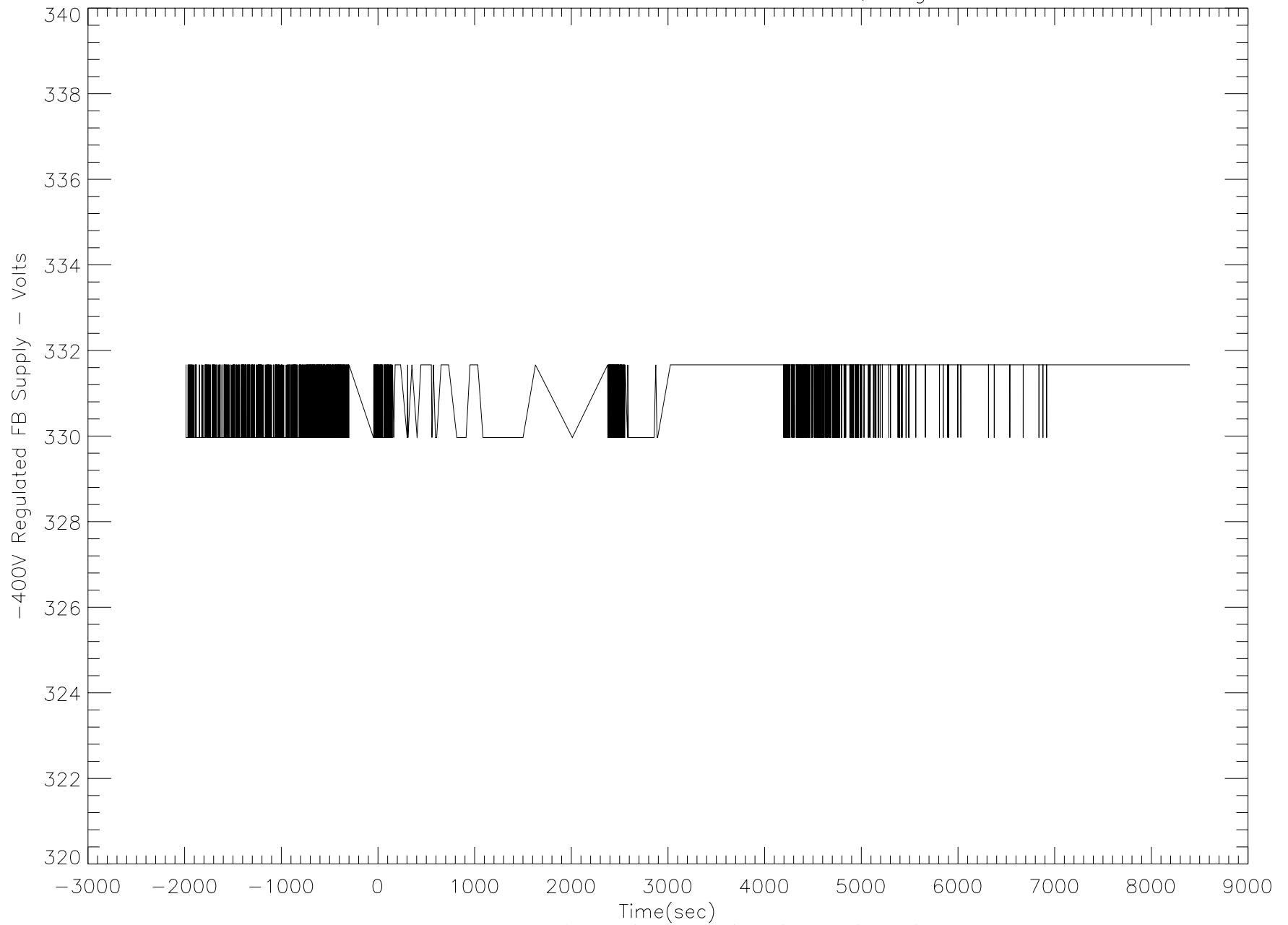
GCMS IdleA Data Value vs. Relative Time, Page 56



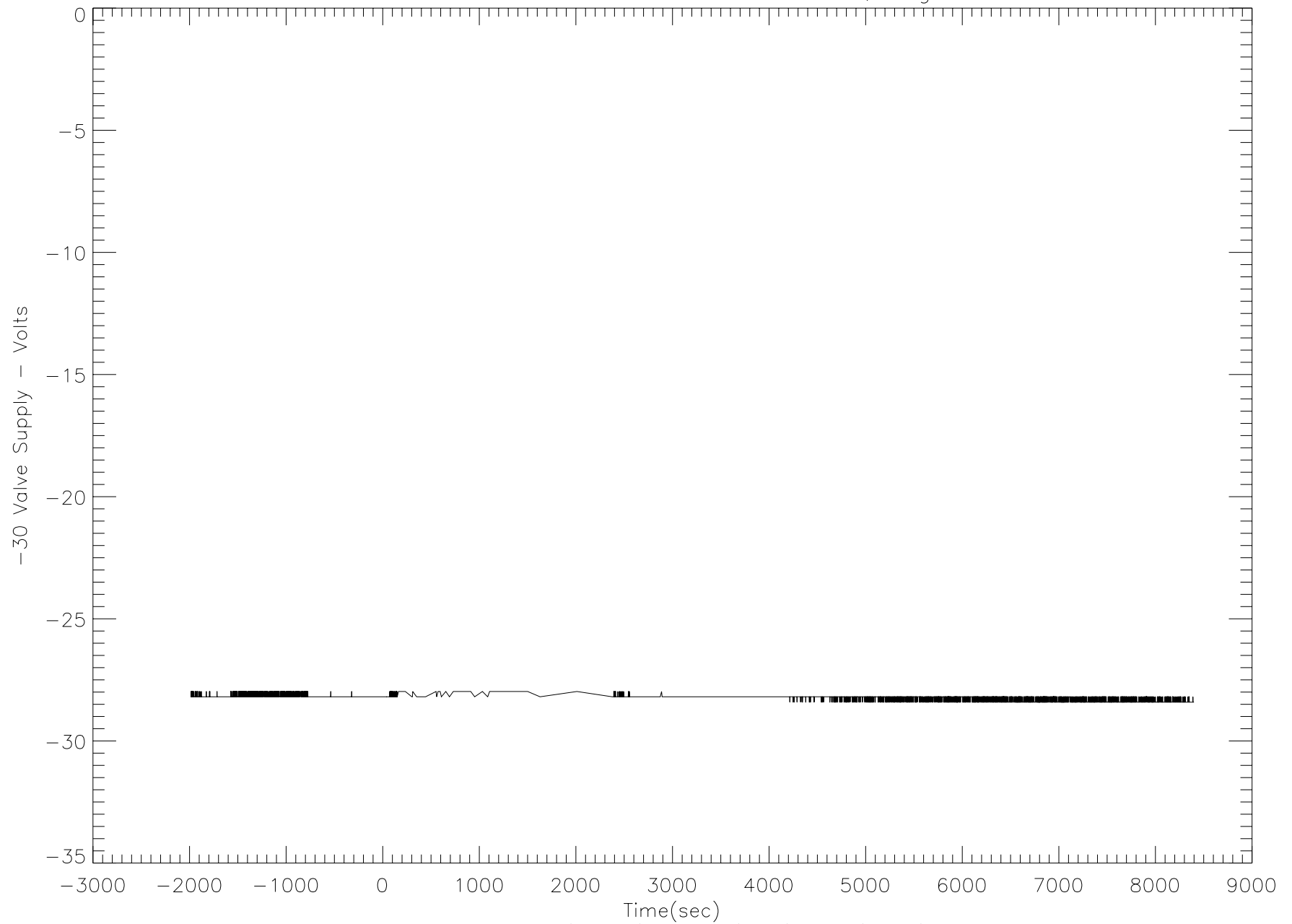
GCMS IdleA Data Value vs. Relative Time, Page 57



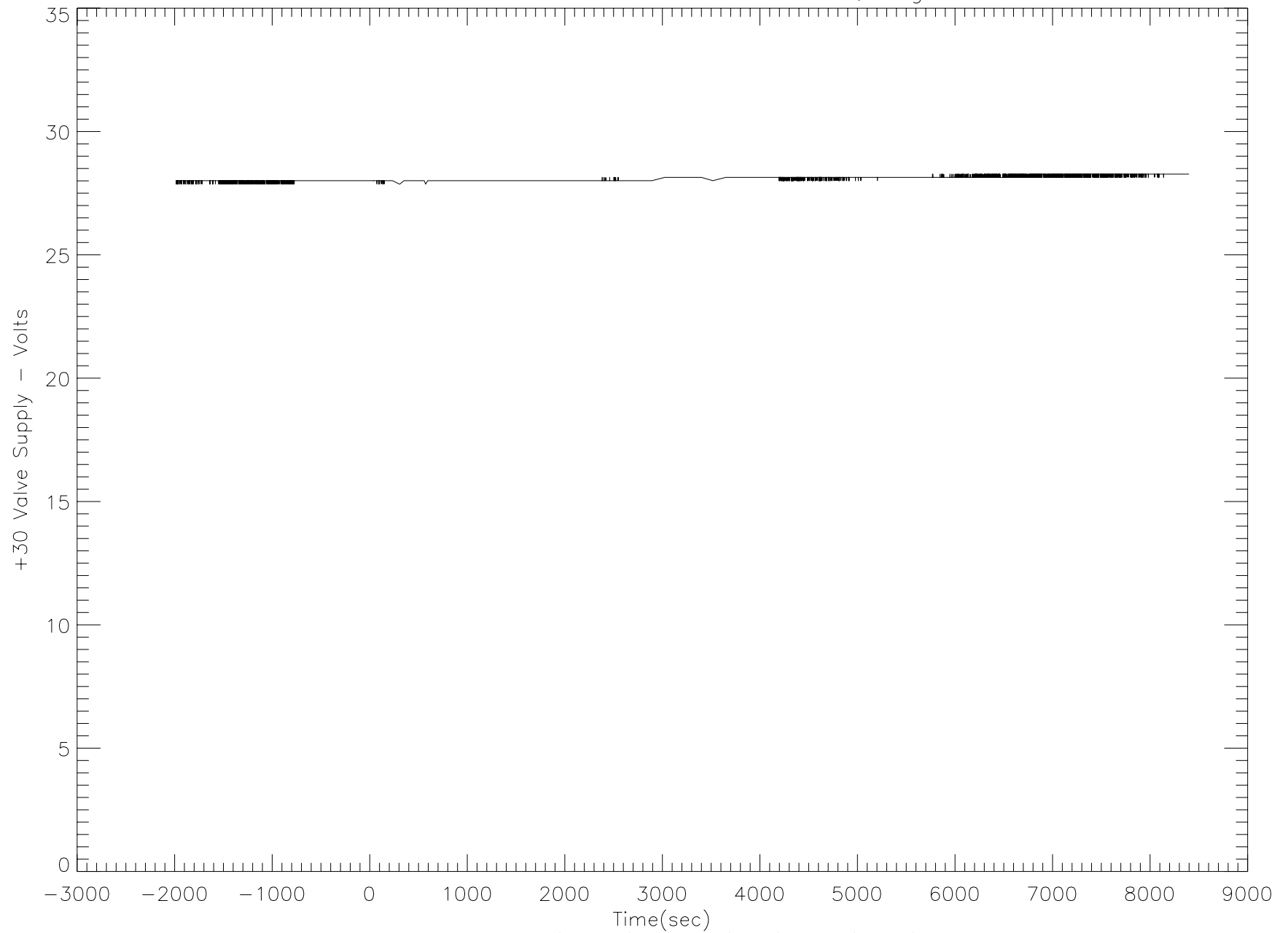
GCMS IdleA Data Value vs. Relative Time, Page 58



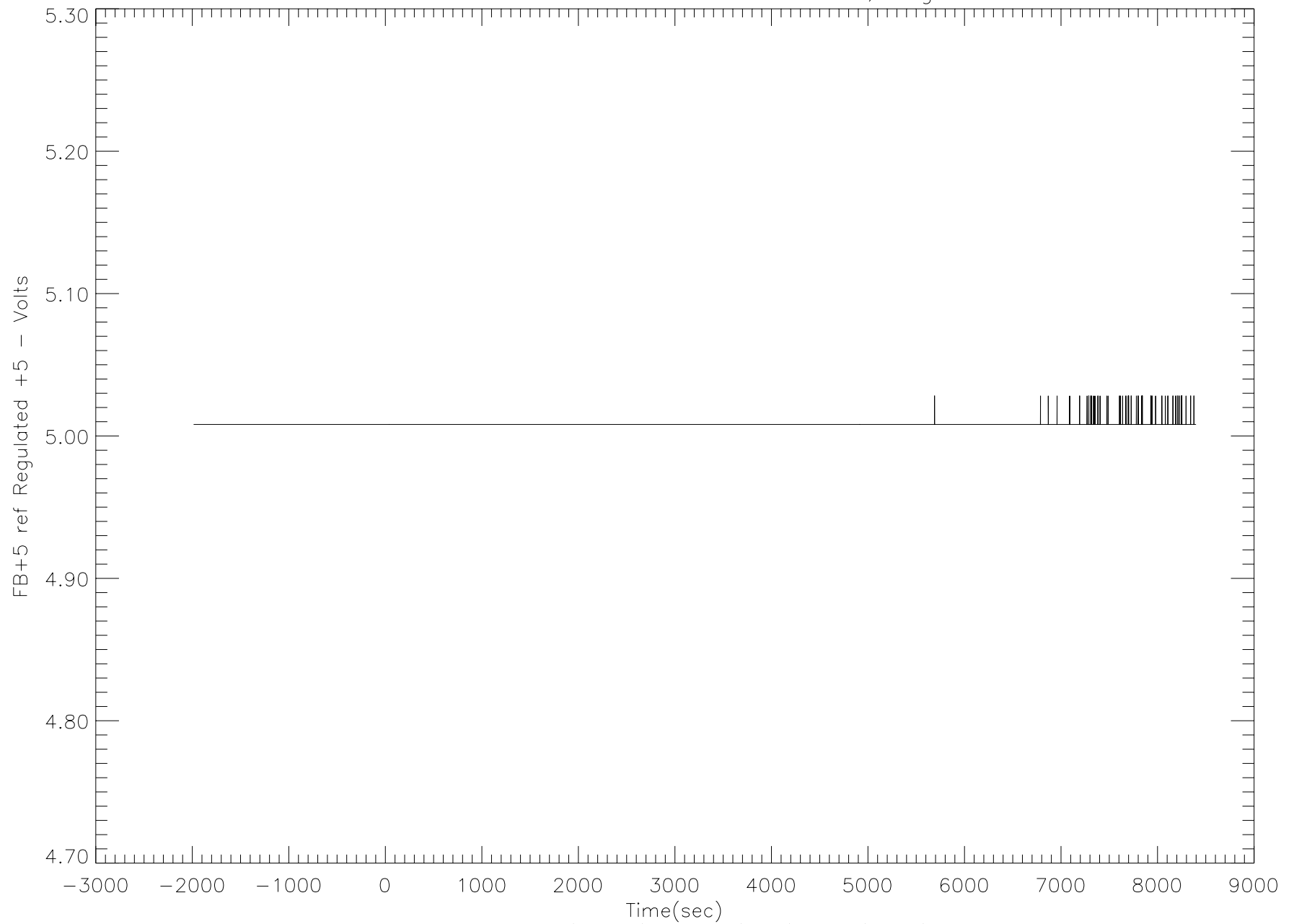
GCMS IdleA Data Value vs. Relative Time, Page 59



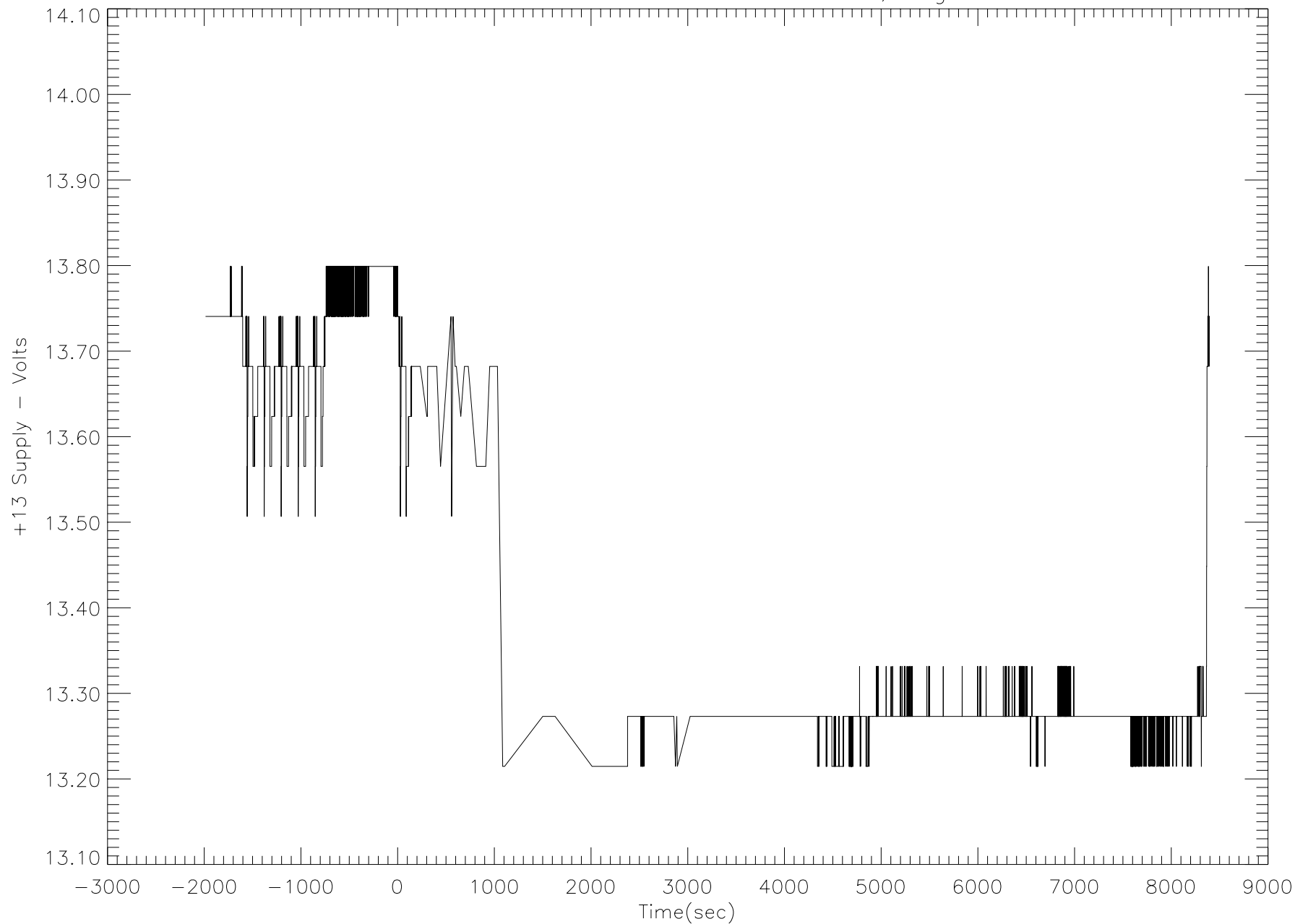
GCMS IdleA Data Value vs. Relative Time, Page 60



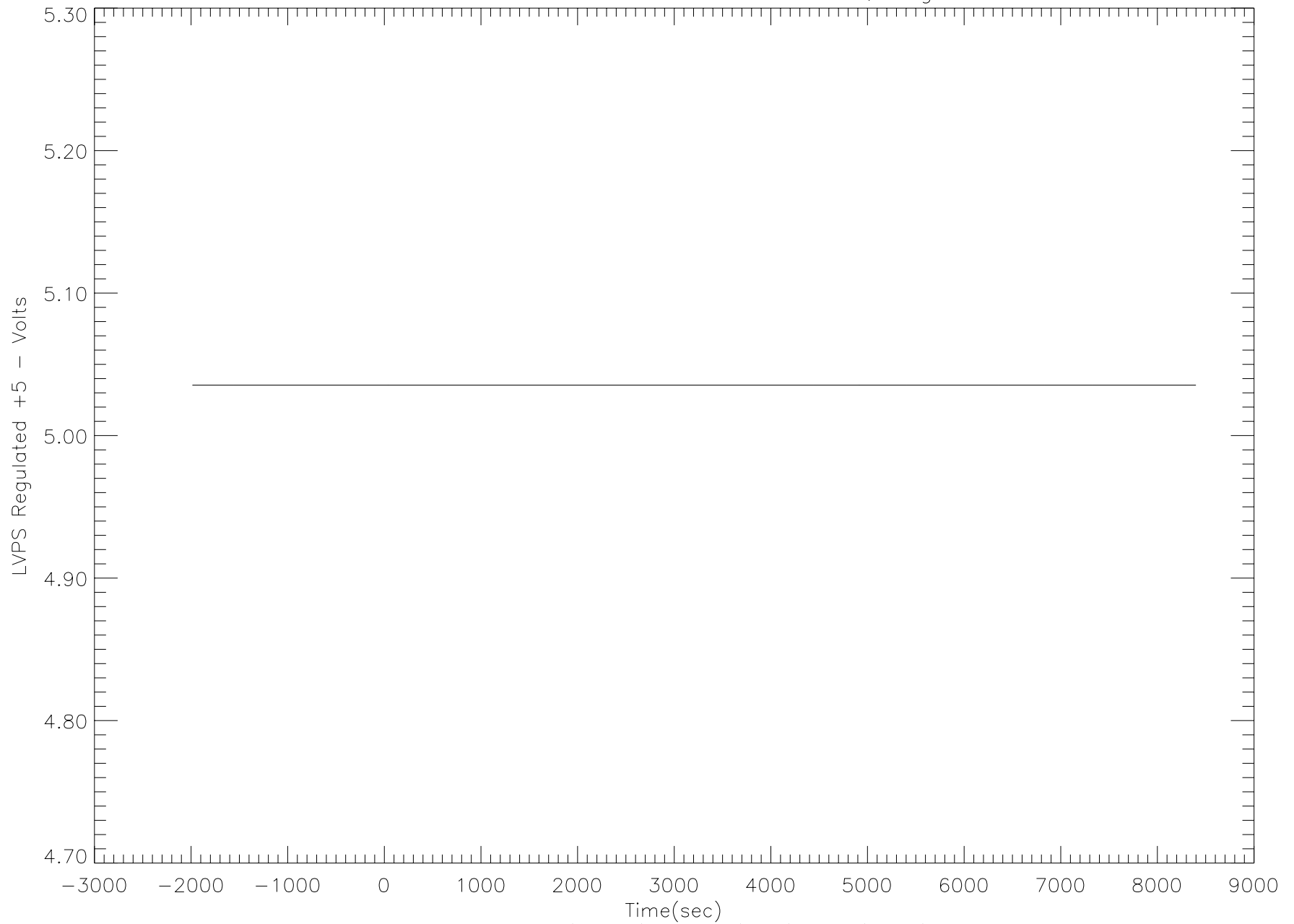
GCMS IdleA Data Value vs. Relative Time, Page 61



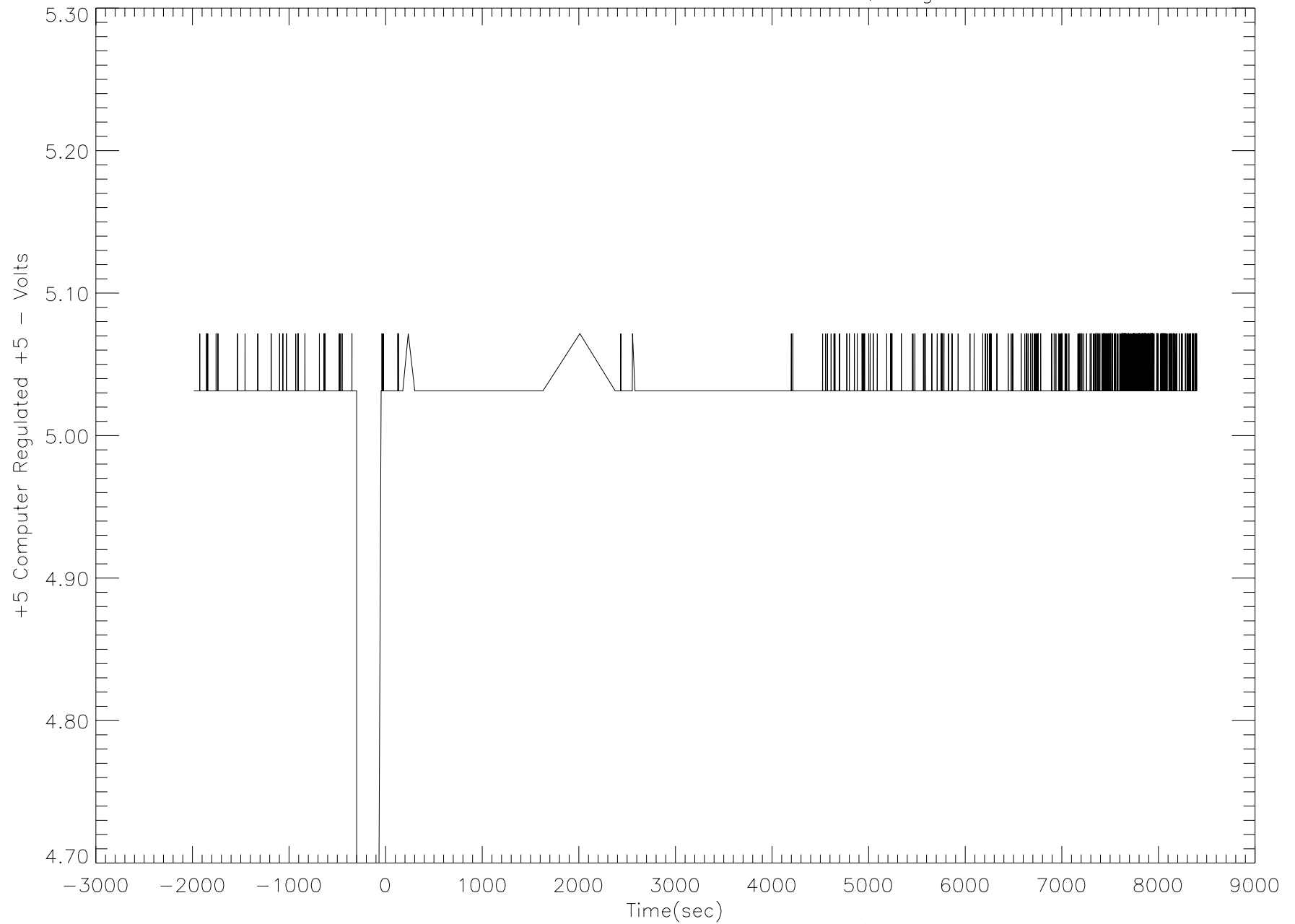
GCMS IdleA Data Value vs. Relative Time, Page 62



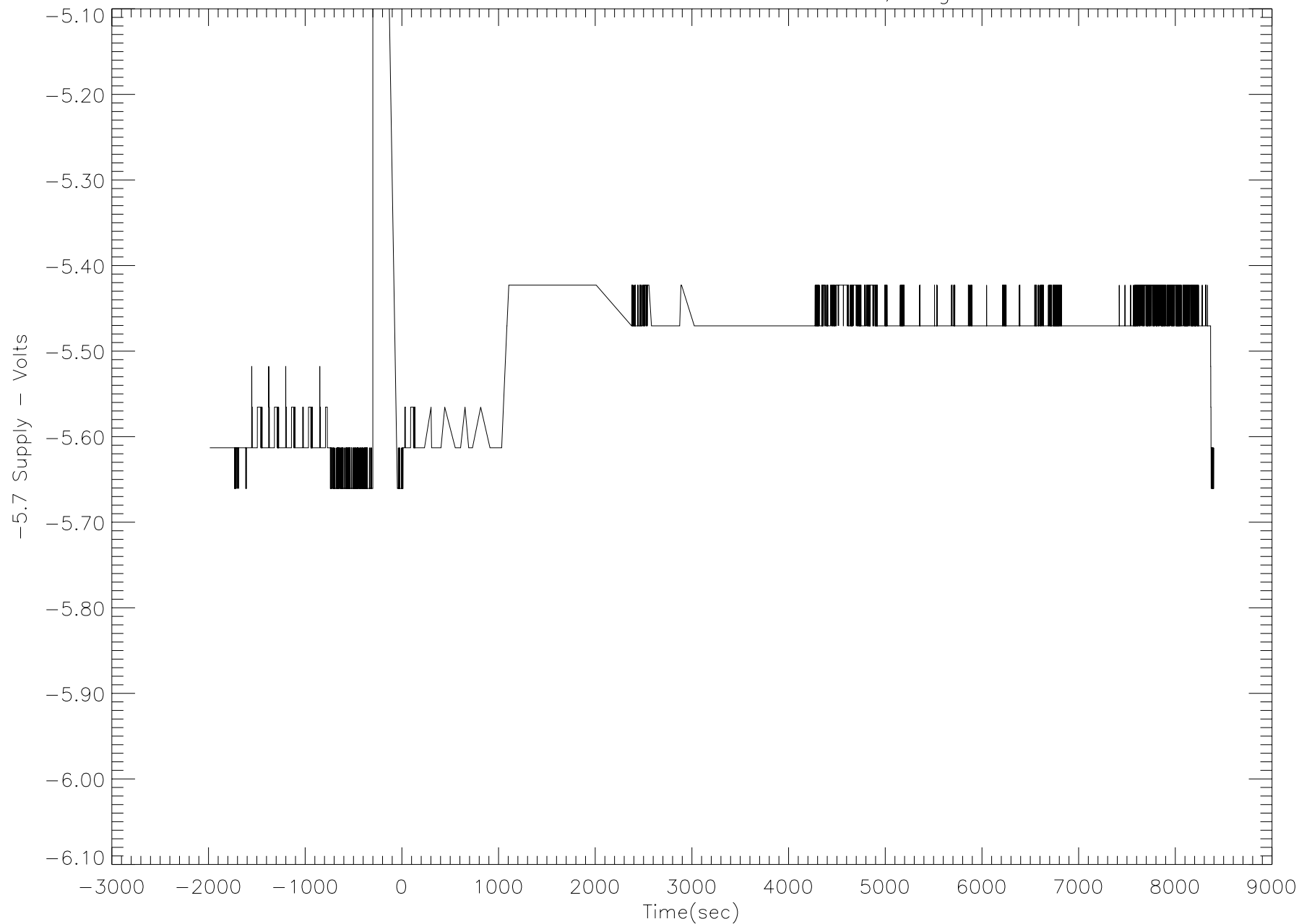
GCMS IdleA Data Value vs. Relative Time, Page 63



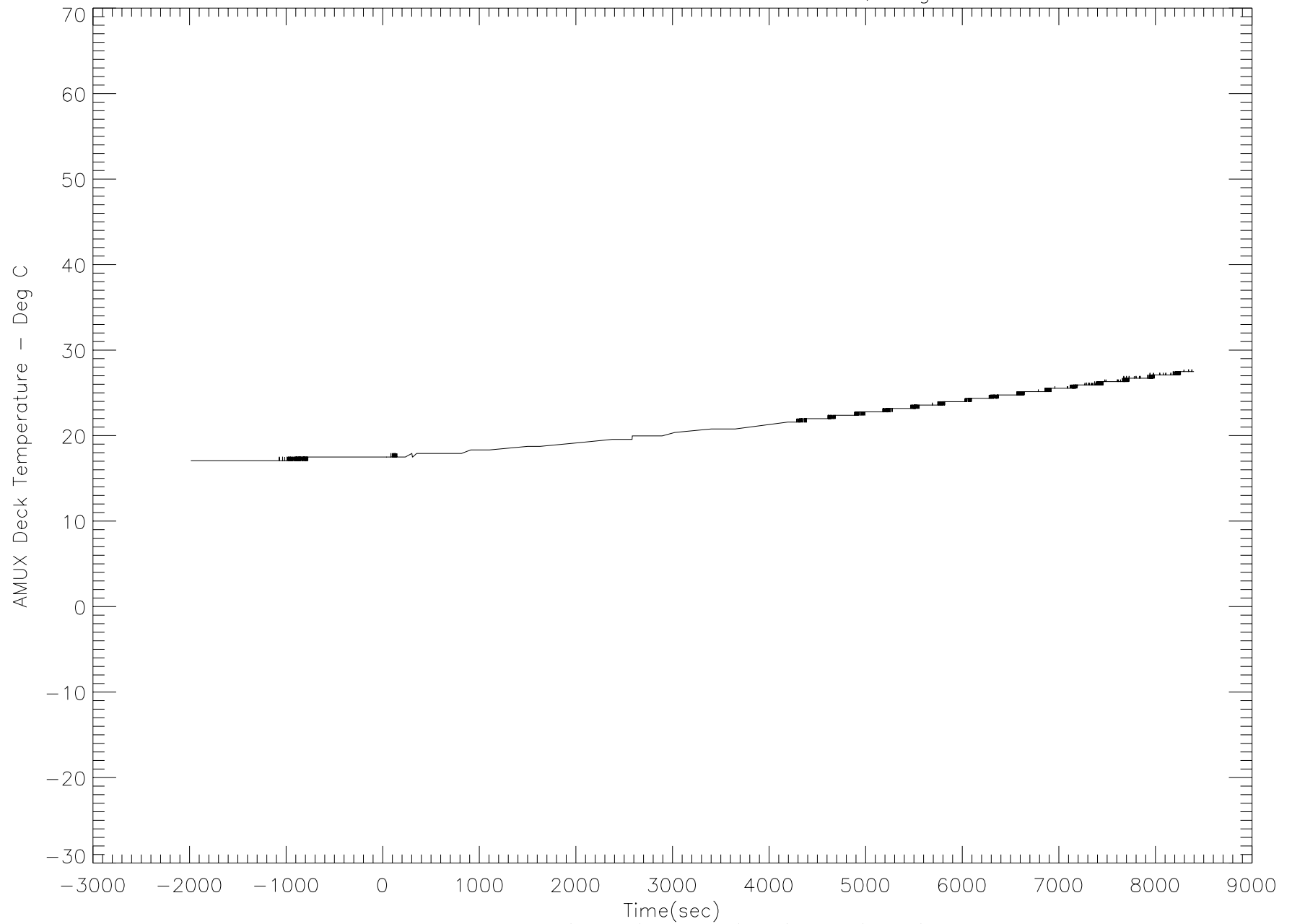
GCMS IdleA Data Value vs. Relative Time, Page 64



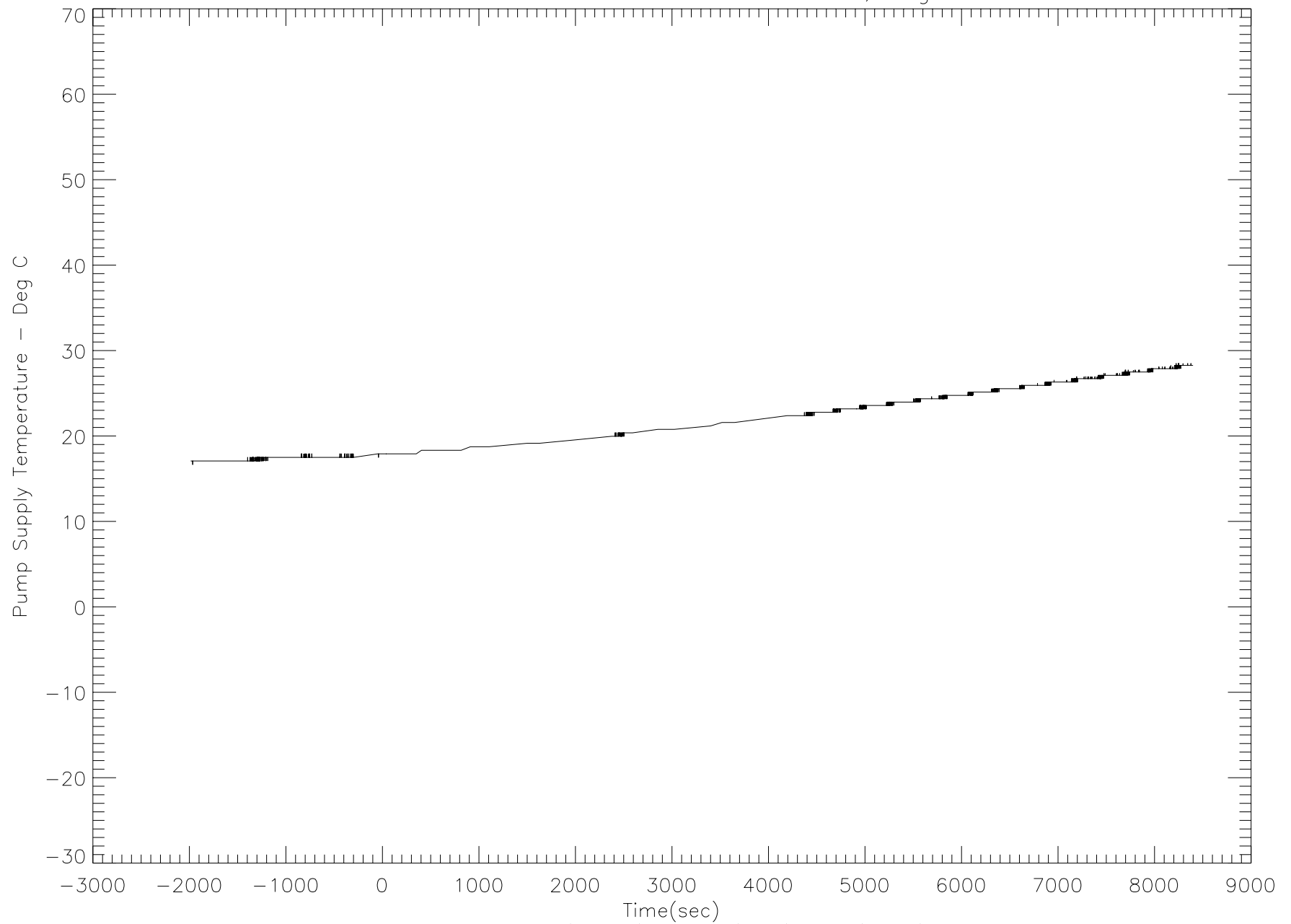
GCMS IdleA Data Value vs. Relative Time, Page 65



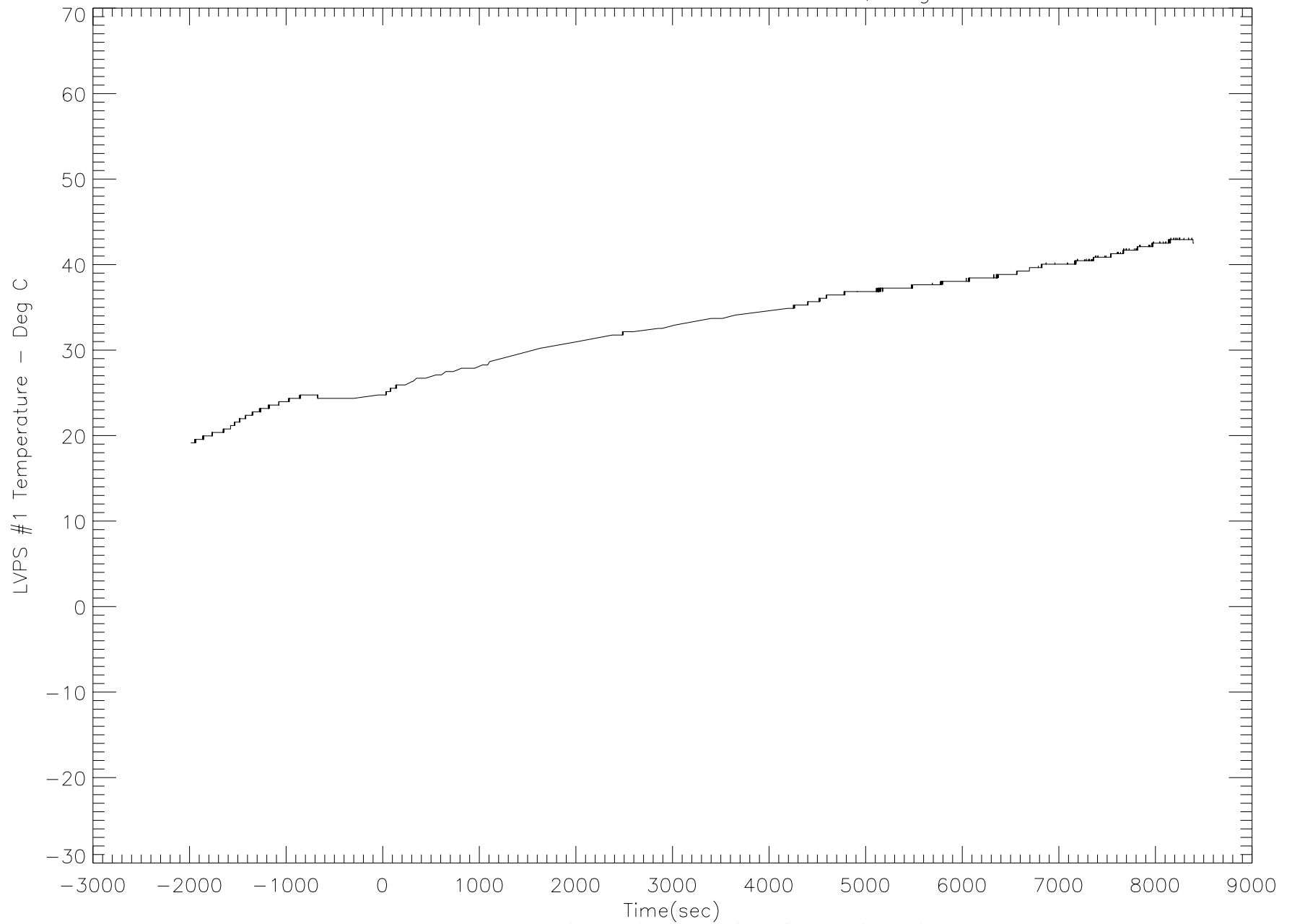
GCMS IdleA Data Value vs. Relative Time, Page 66



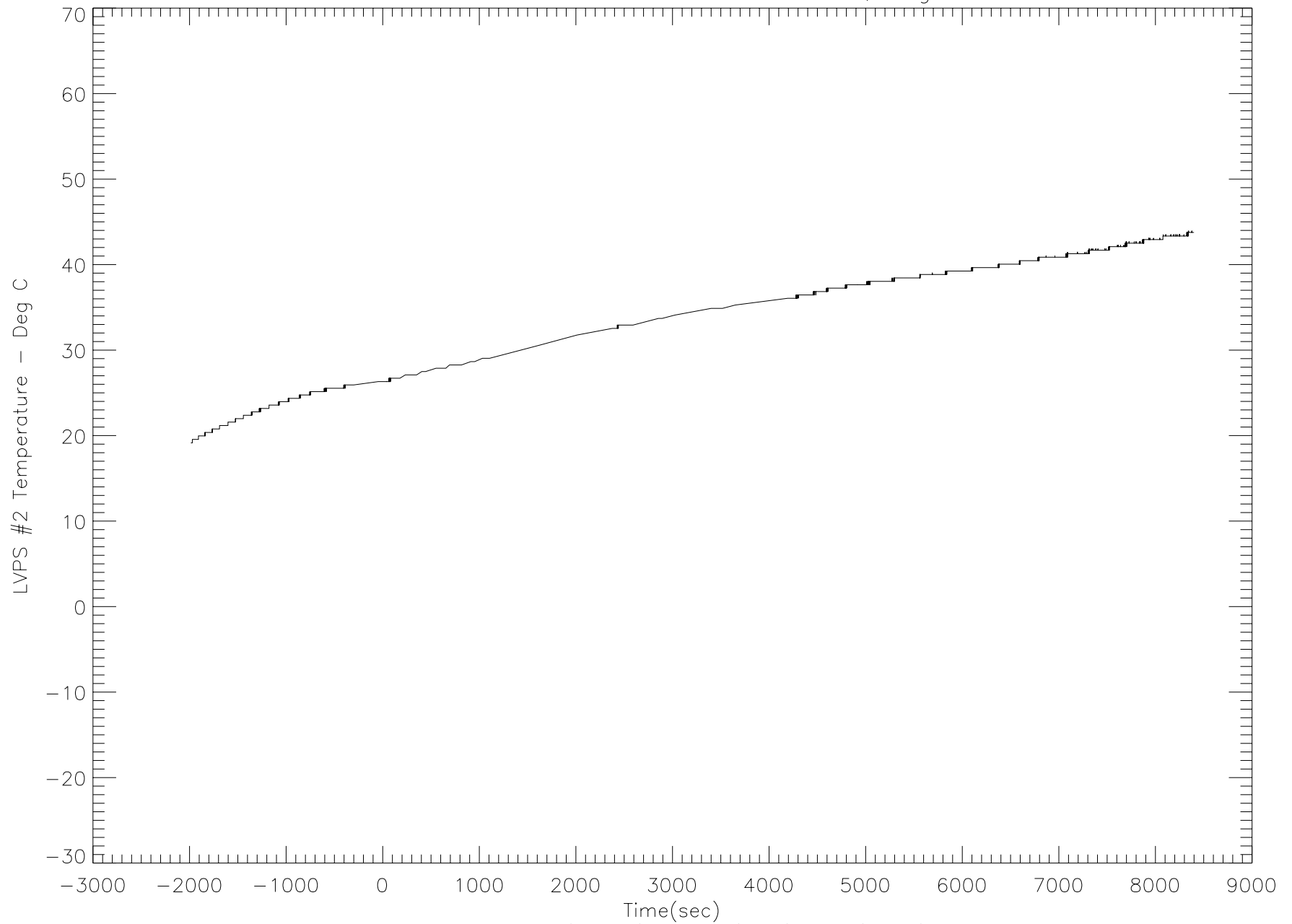
GCMS IdleA Data Value vs. Relative Time, Page 67



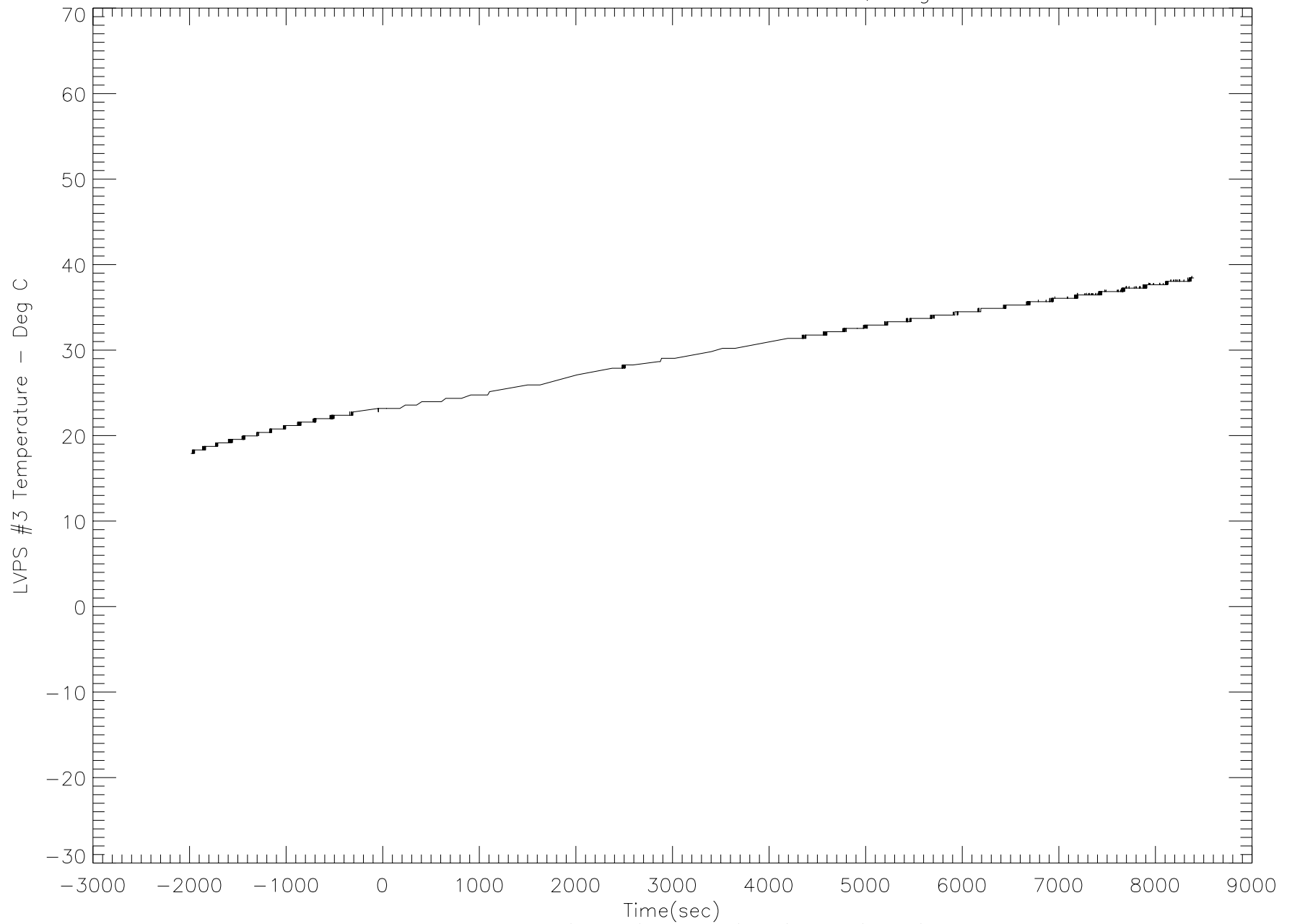
GCMS IdleA Data Value vs. Relative Time, Page 68



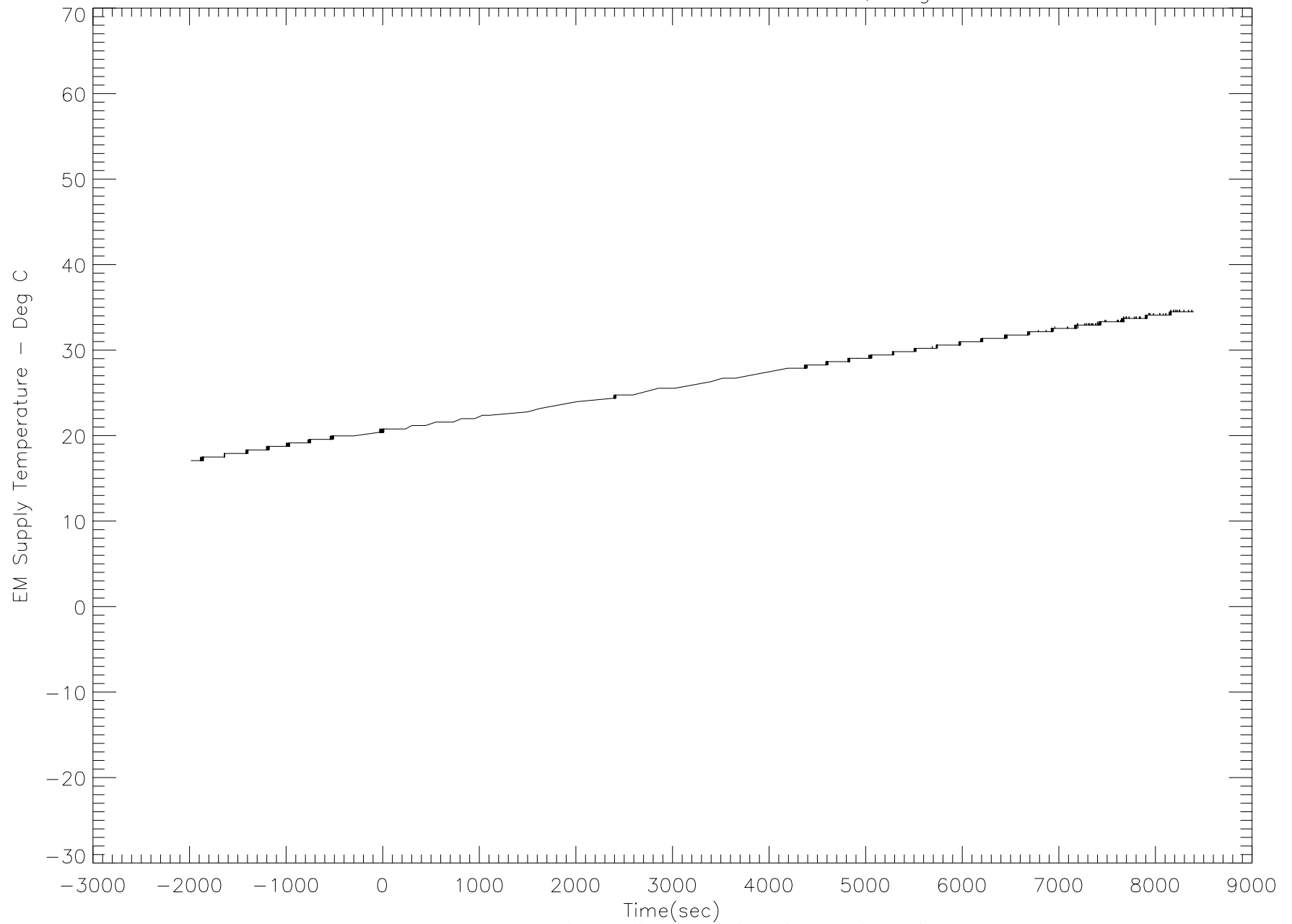
GCMS IdleA Data Value vs. Relative Time, Page 69



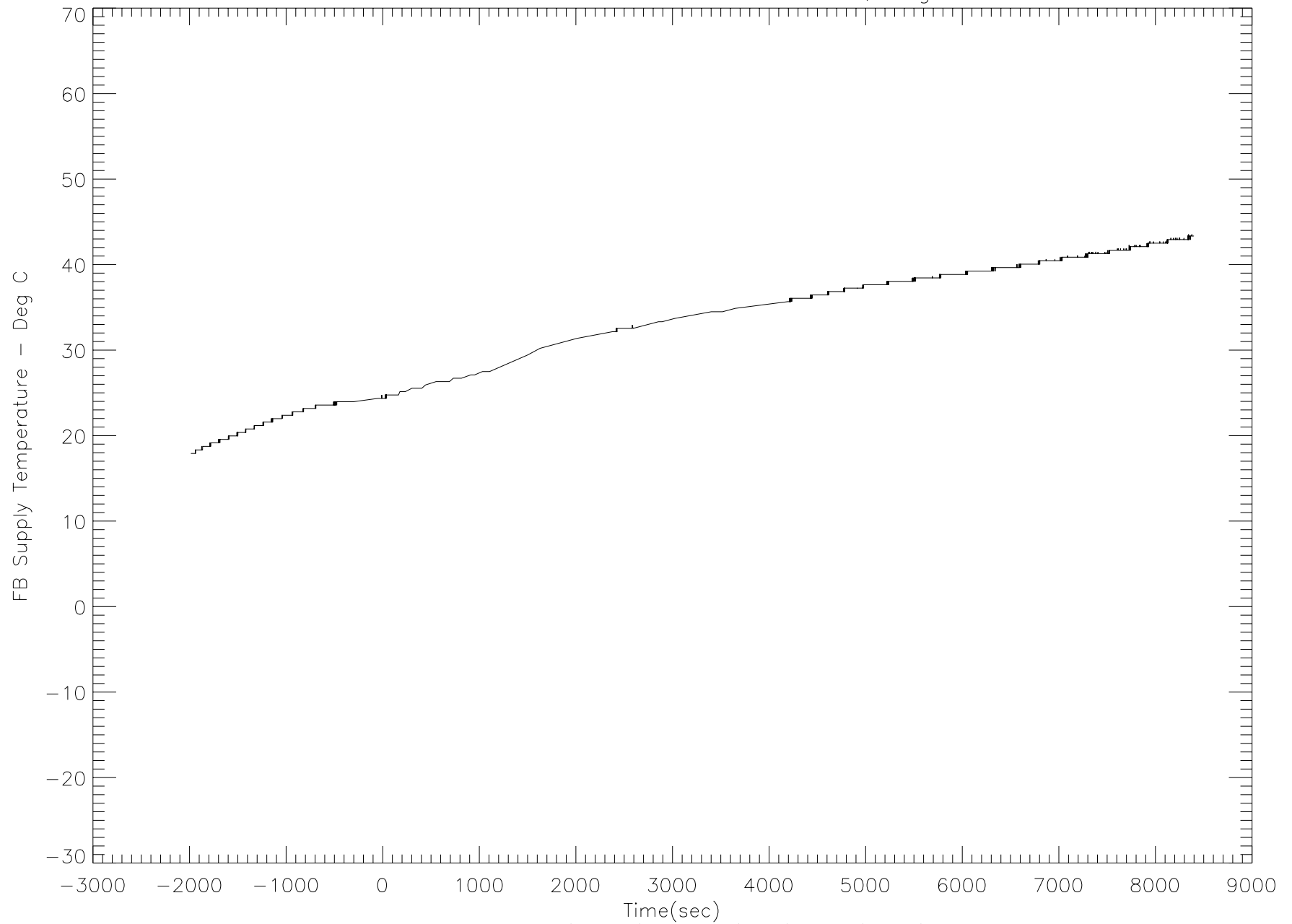
GCMS IdleA Data Value vs. Relative Time, Page 70



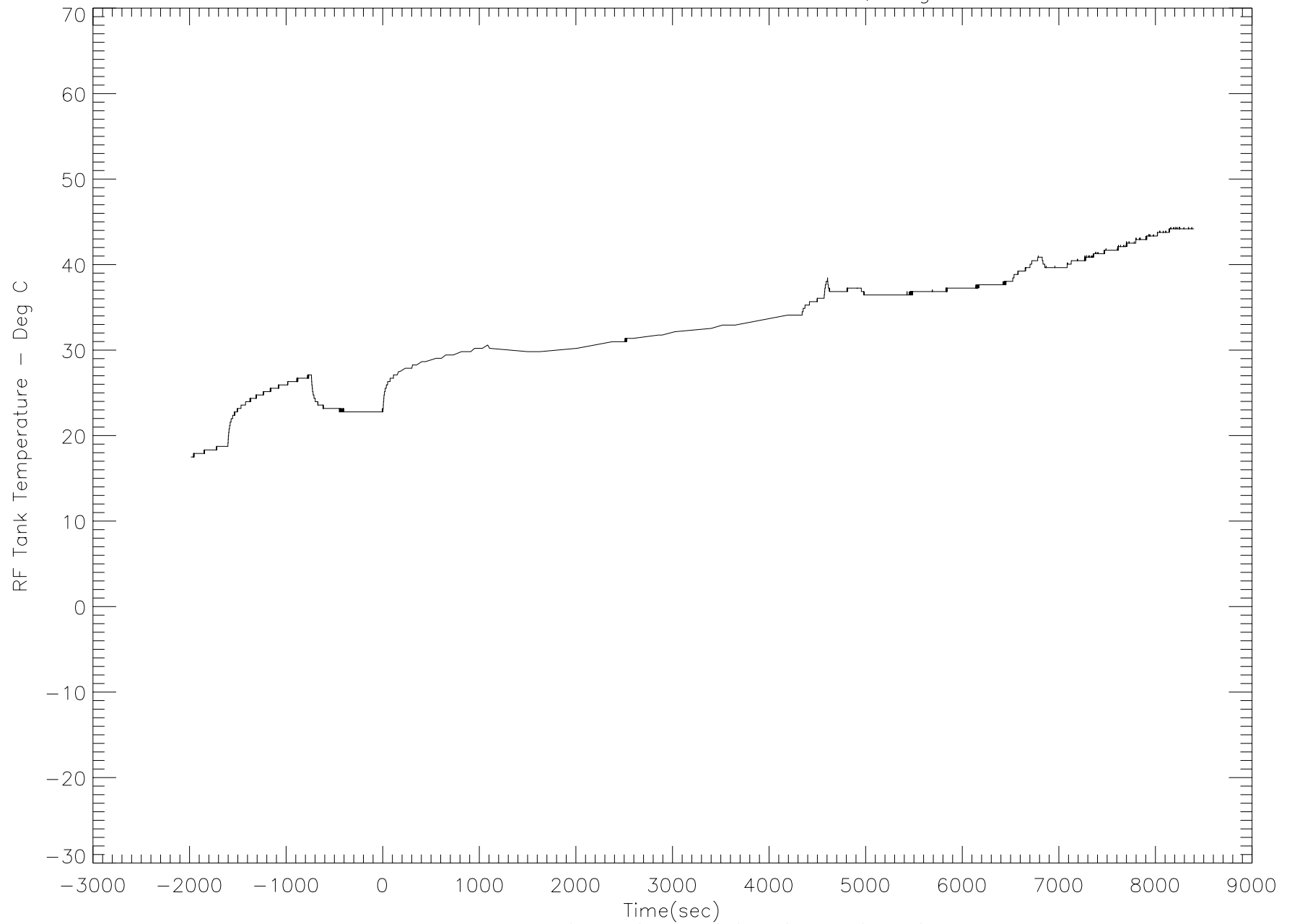
GCMS IdleA Data Value vs. Relative Time, Page 71



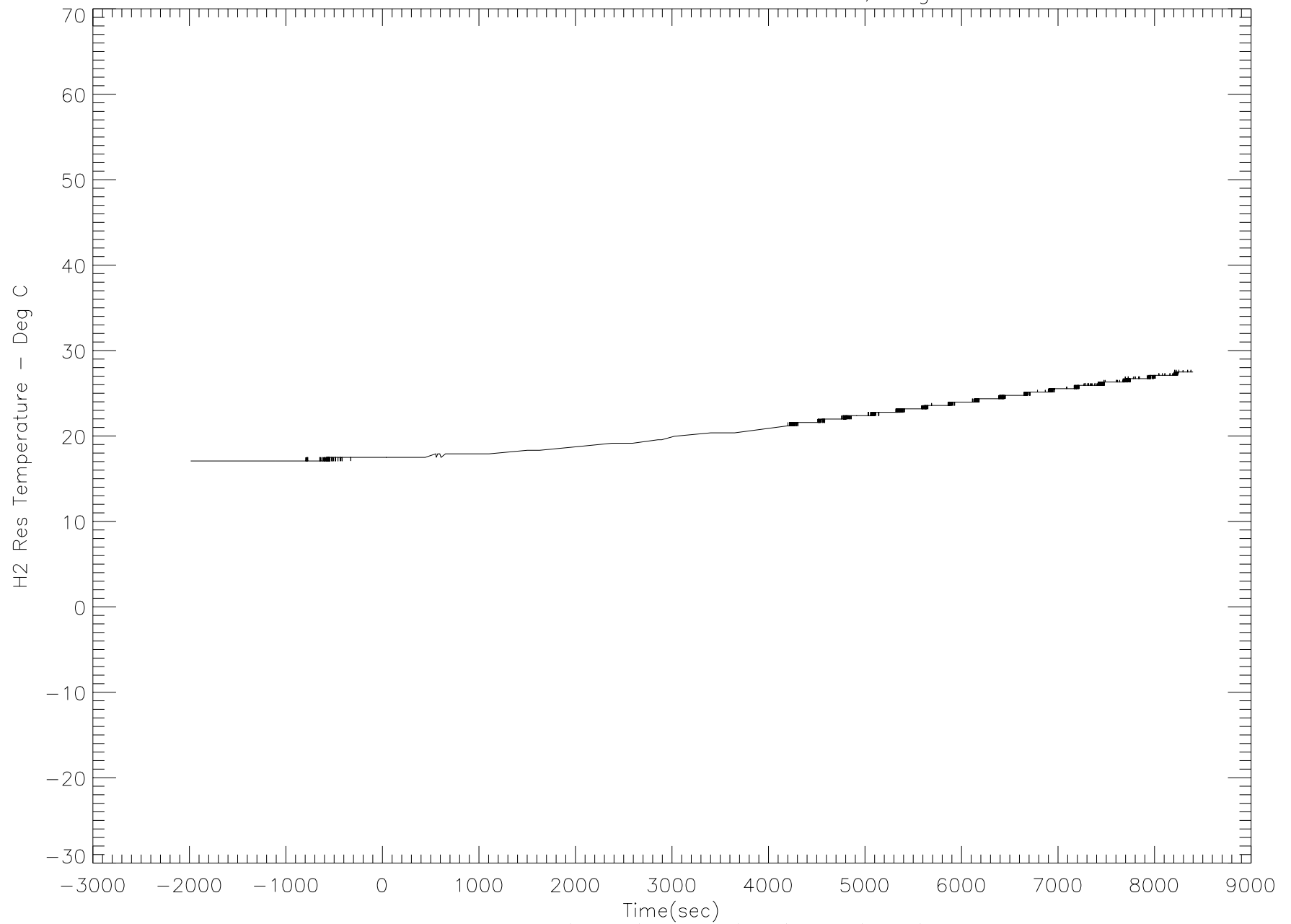
GCMS IdleA Data Value vs. Relative Time, Page 72



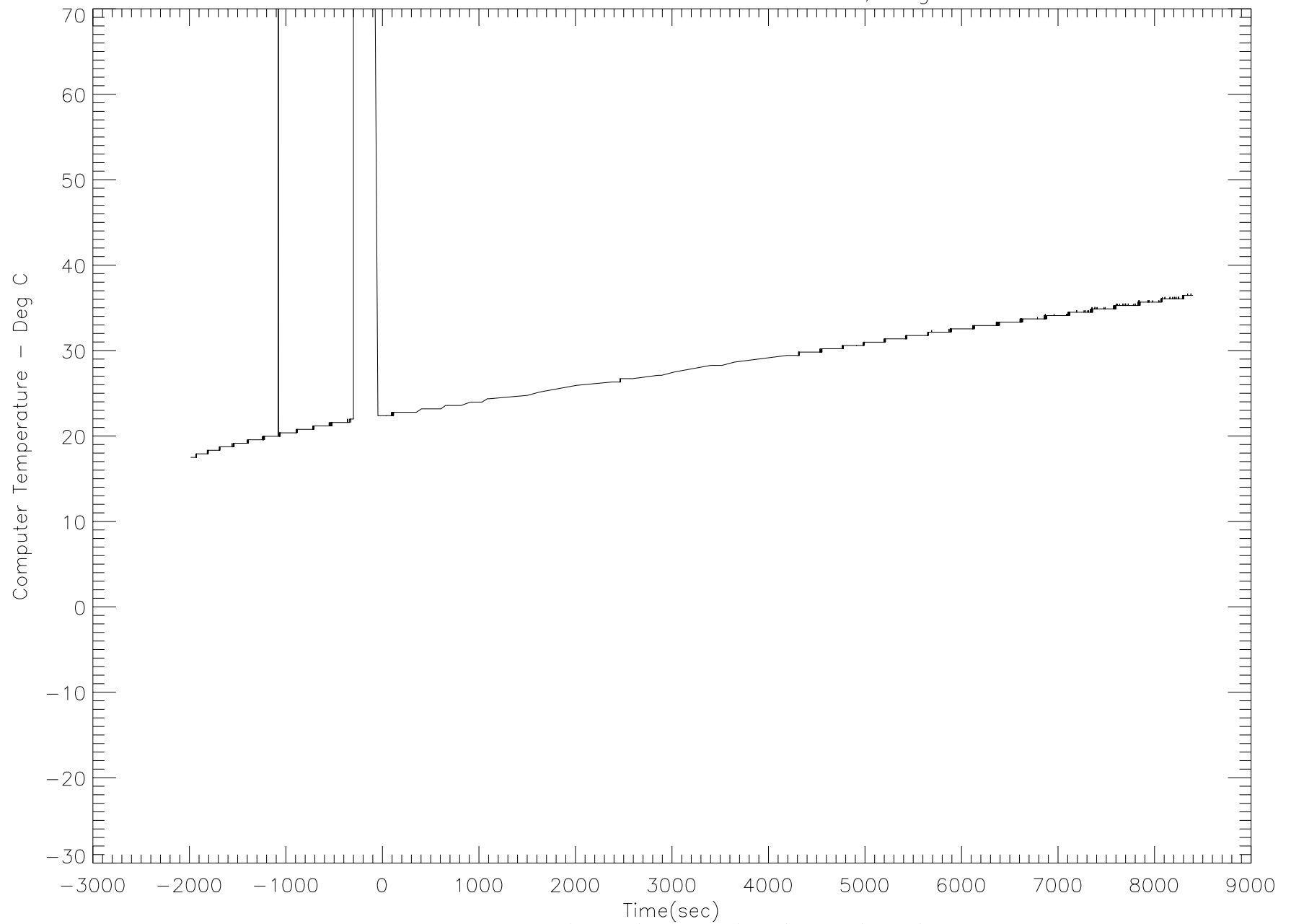
GCMS IdleA Data Value vs. Relative Time, Page 73



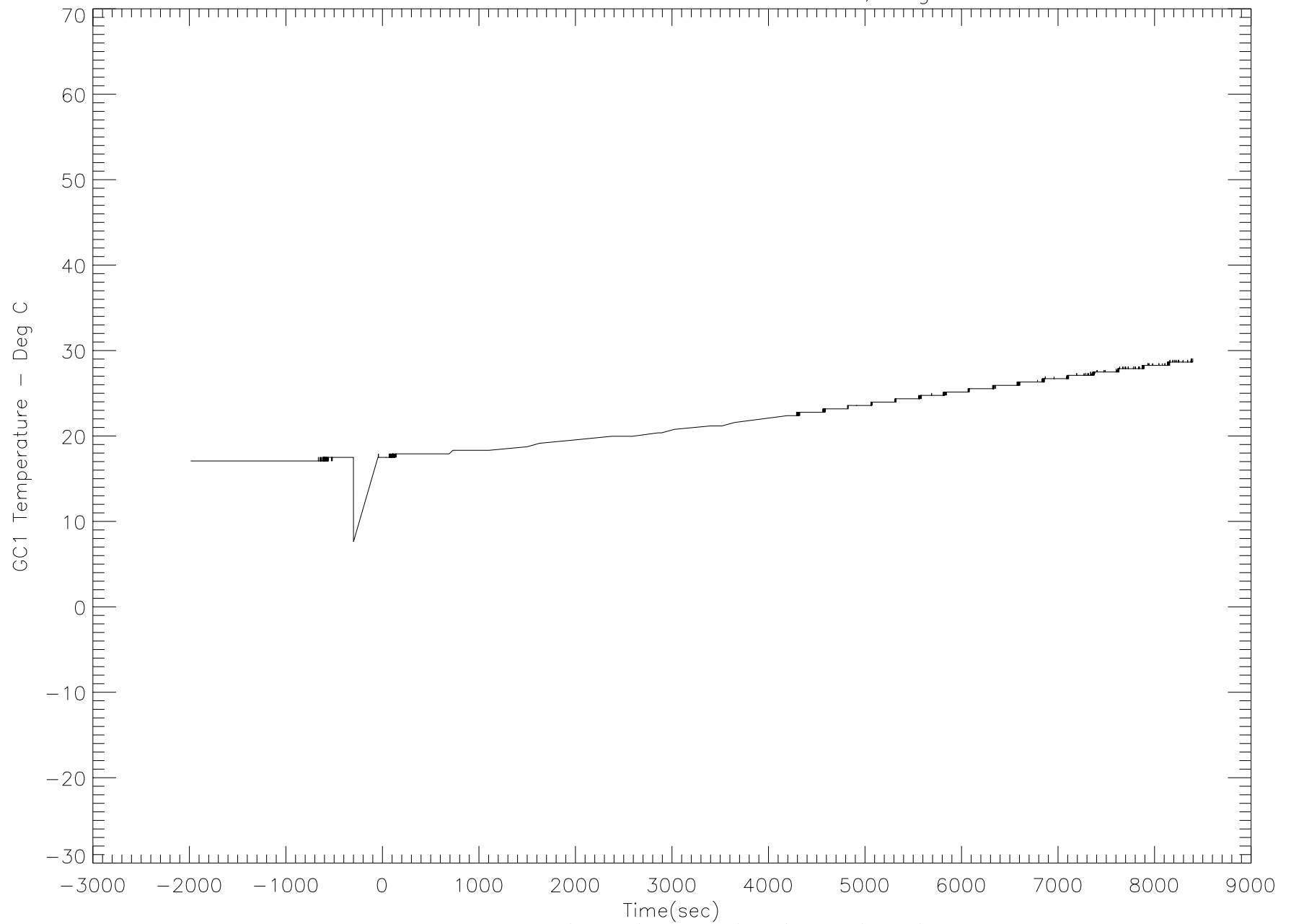
GCMS IdleA Data Value vs. Relative Time, Page 74



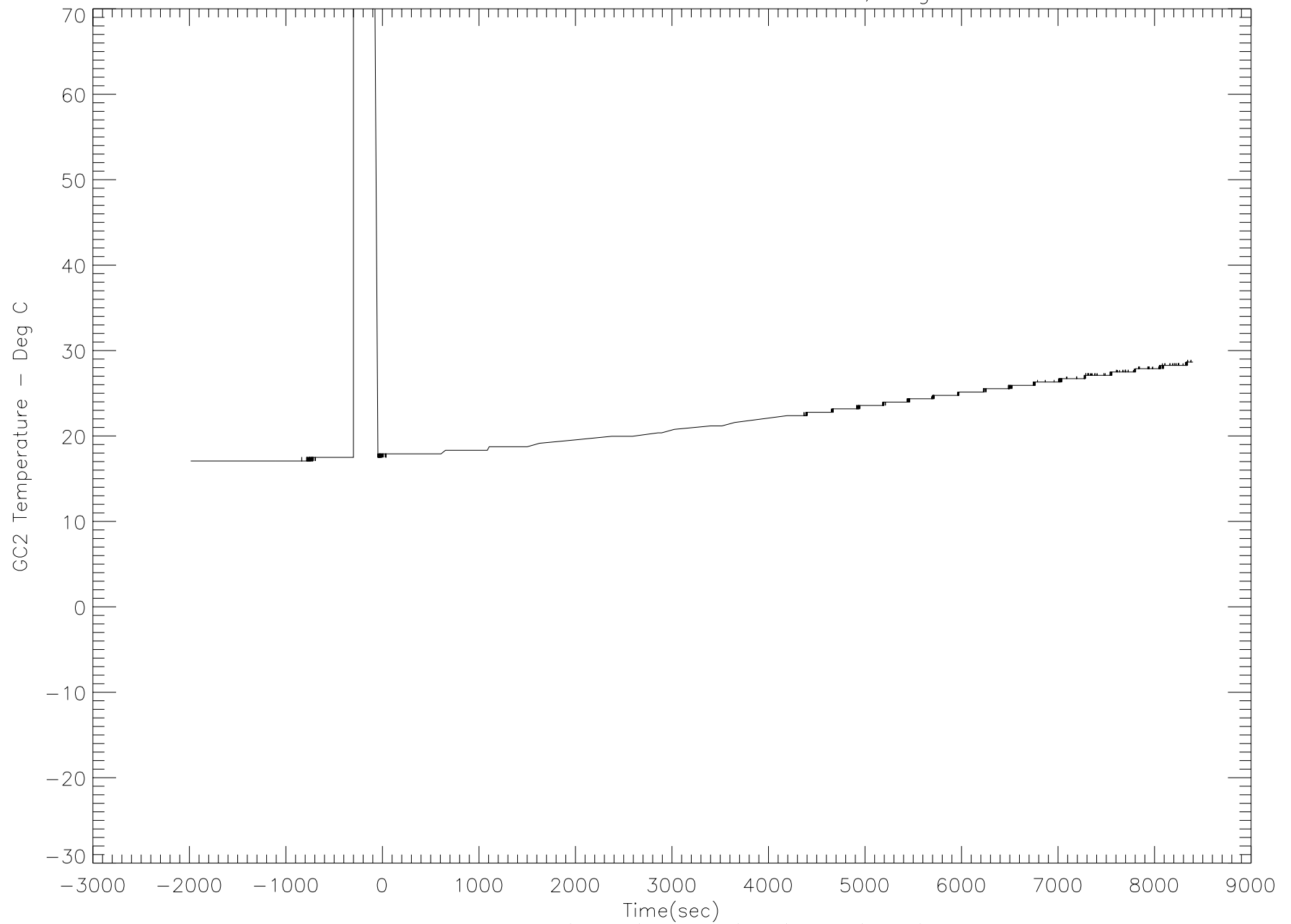
GCMS IdleA Data Value vs. Relative Time, Page 75



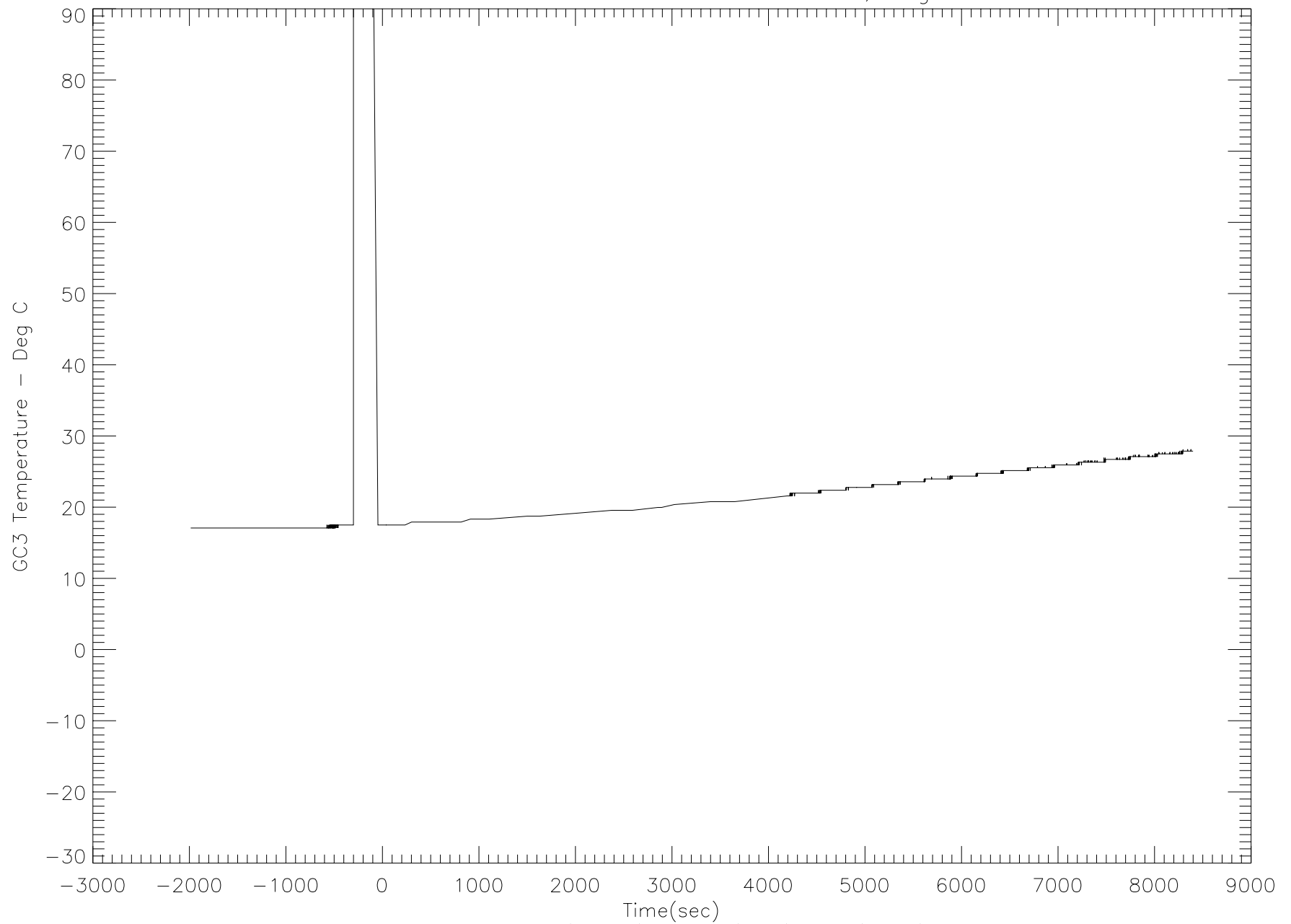
GCMS IdleA Data Value vs. Relative Time, Page 76



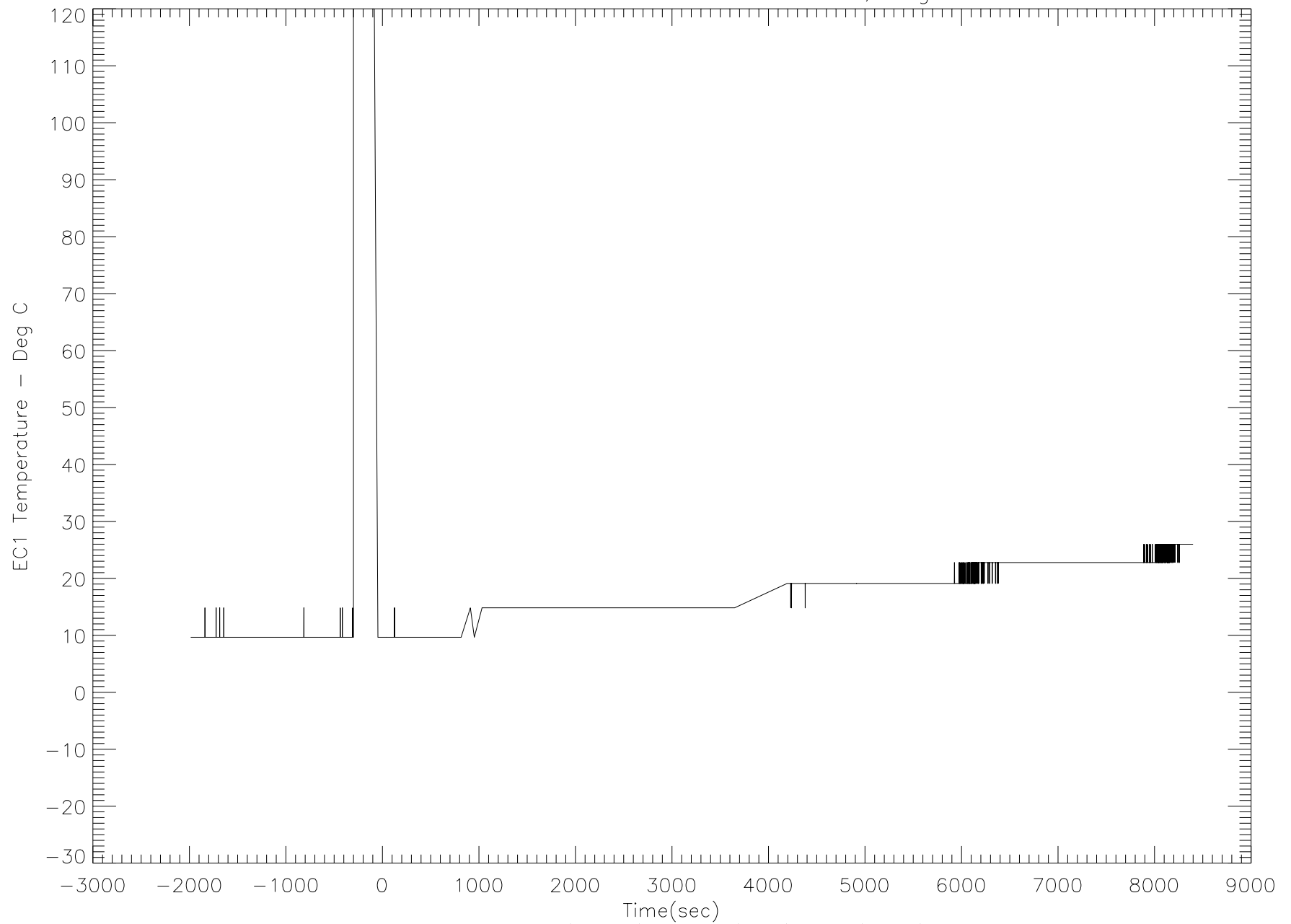
GCMS IdleA Data Value vs. Relative Time, Page 77



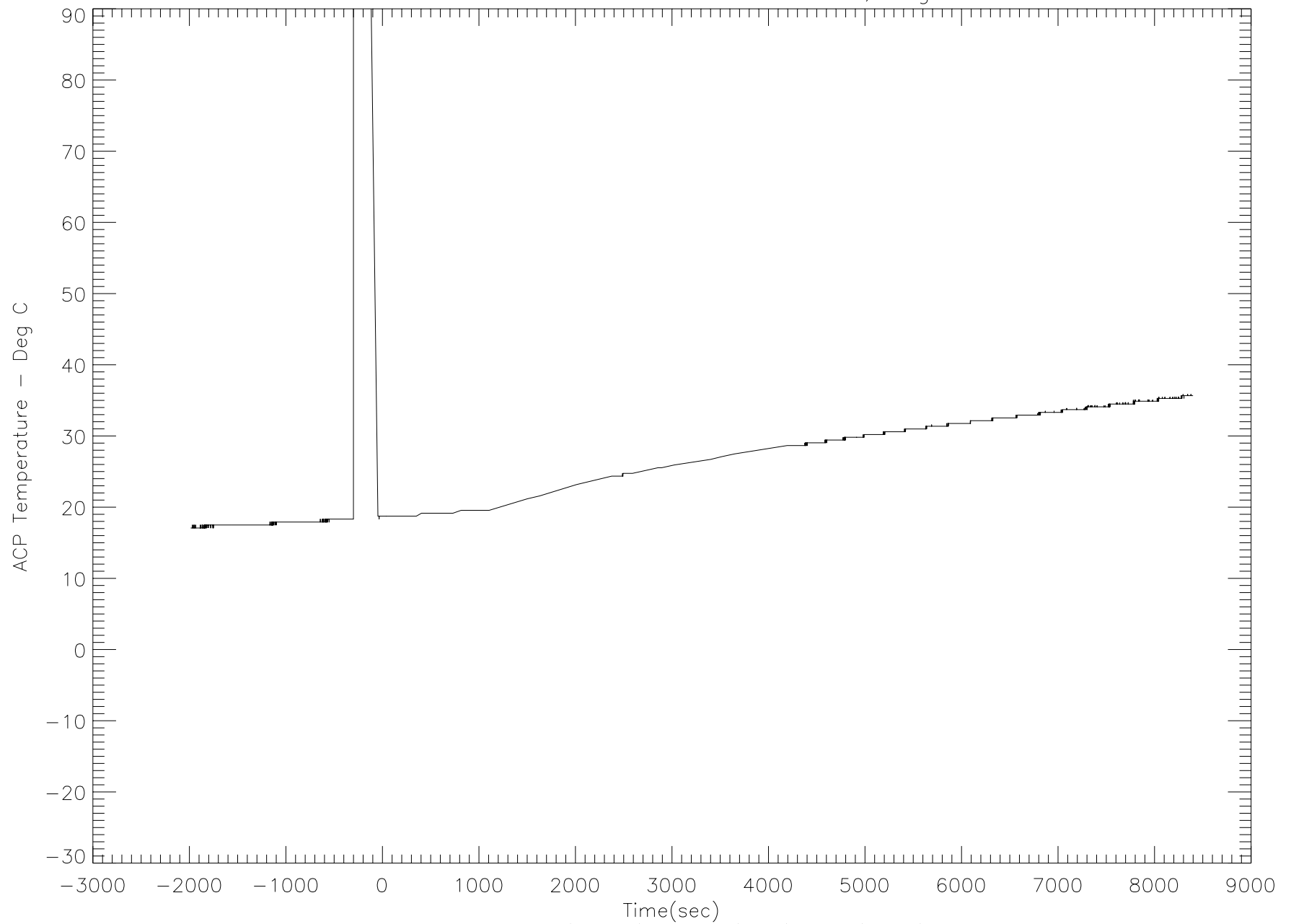
GCMS IdleA Data Value vs. Relative Time, Page 78



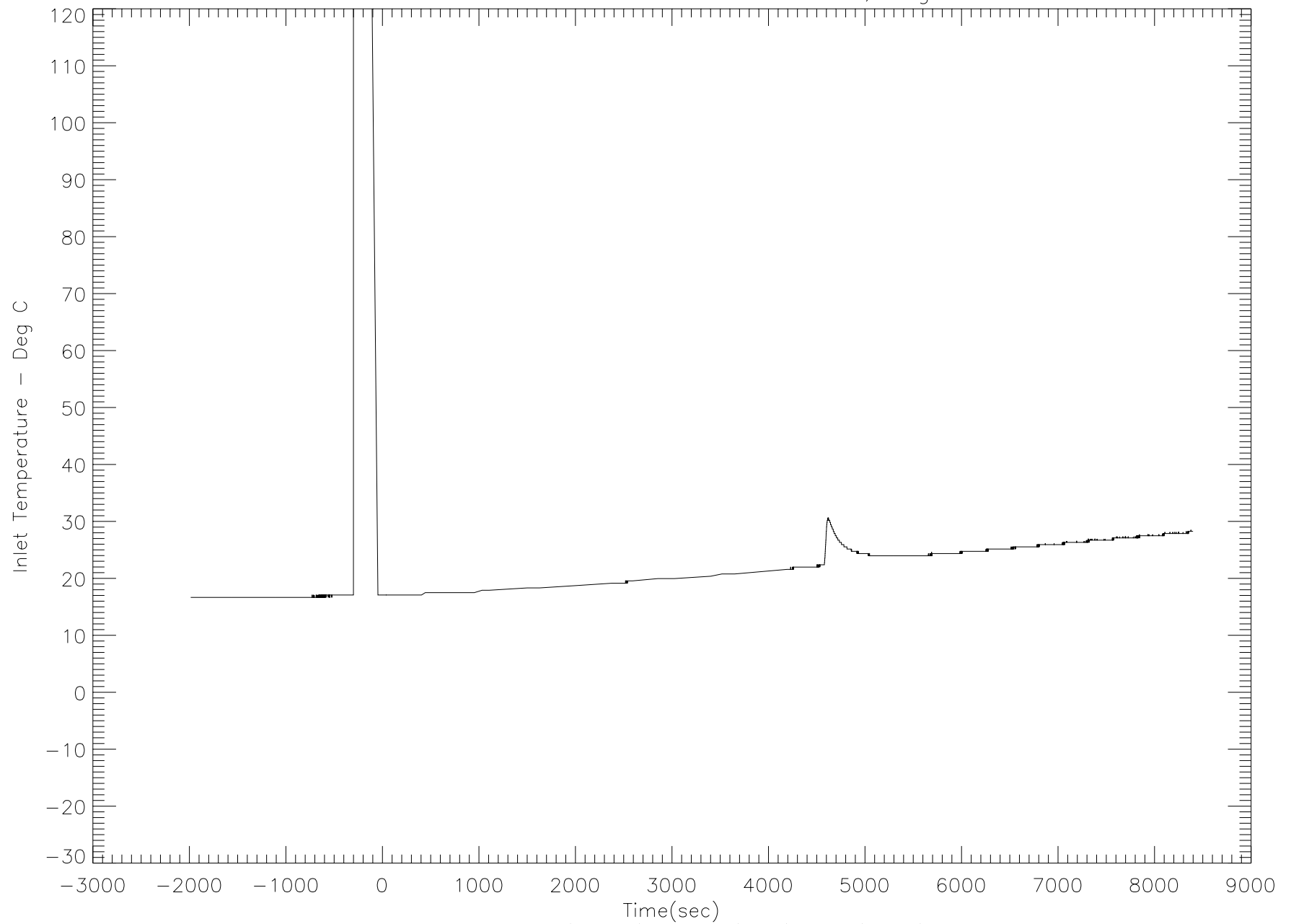
GCMS IdleA Data Value vs. Relative Time, Page 79



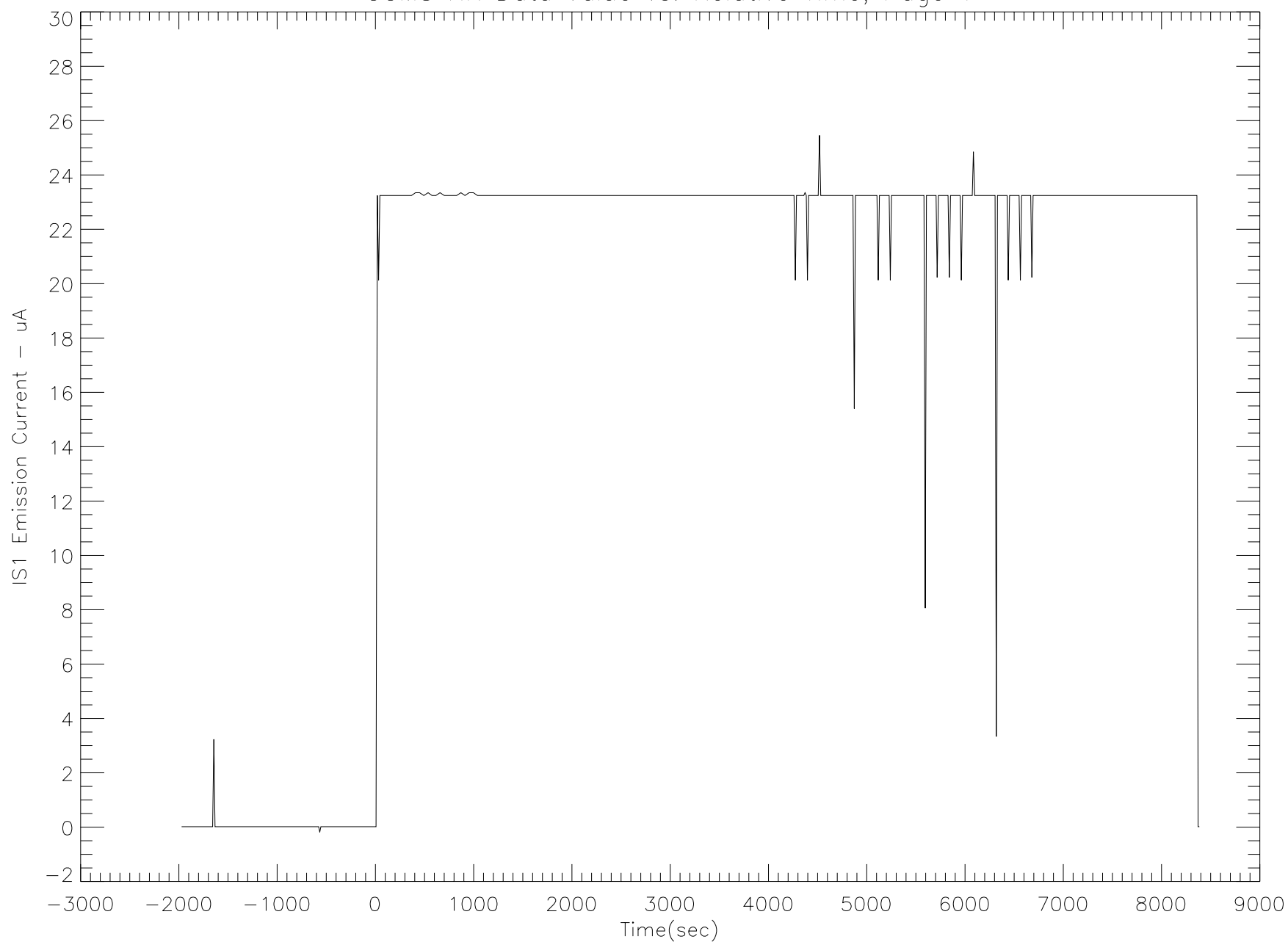
GCMS IdleA Data Value vs. Relative Time, Page 80



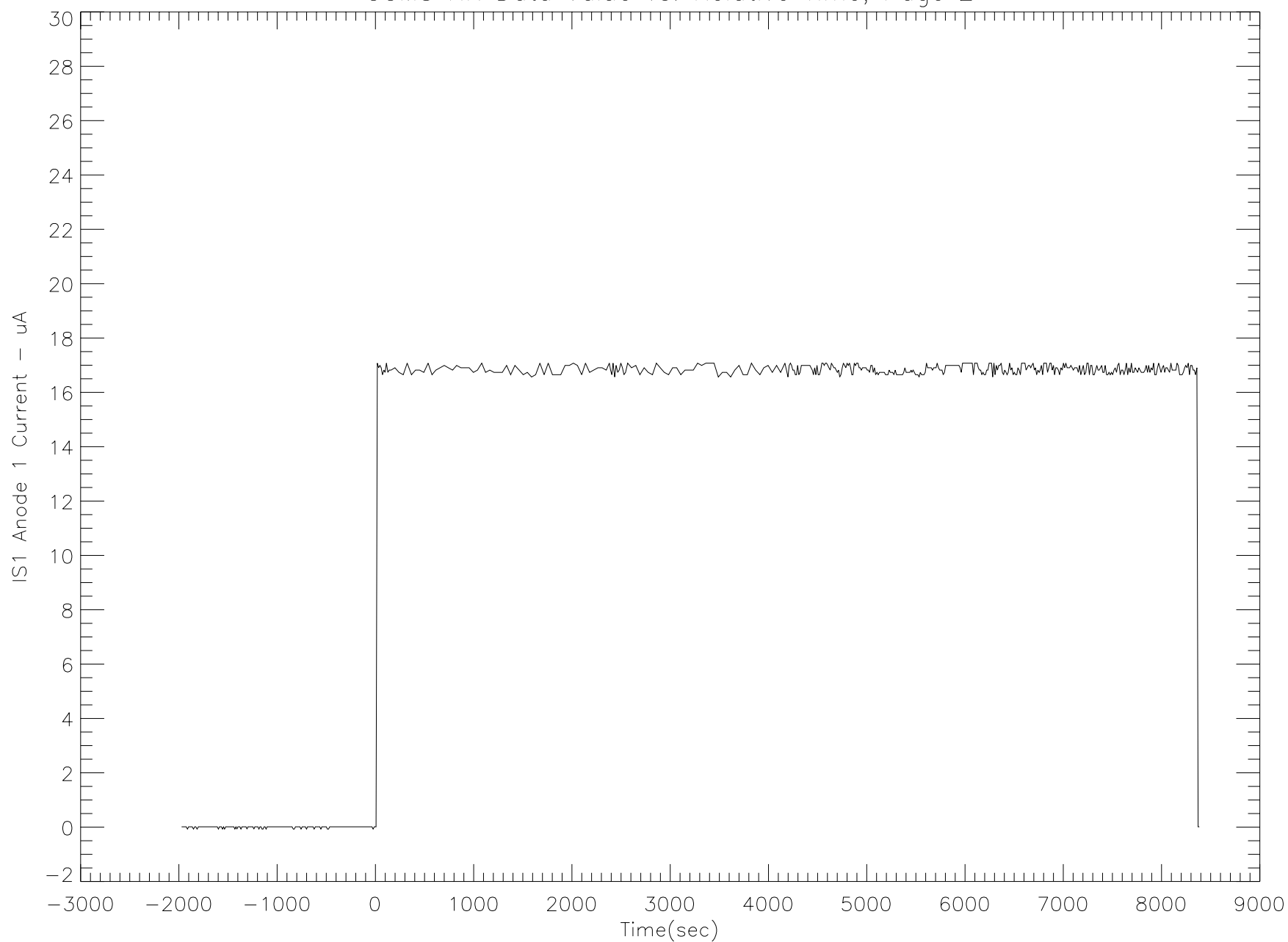
GCMS IdleA Data Value vs. Relative Time, Page 81



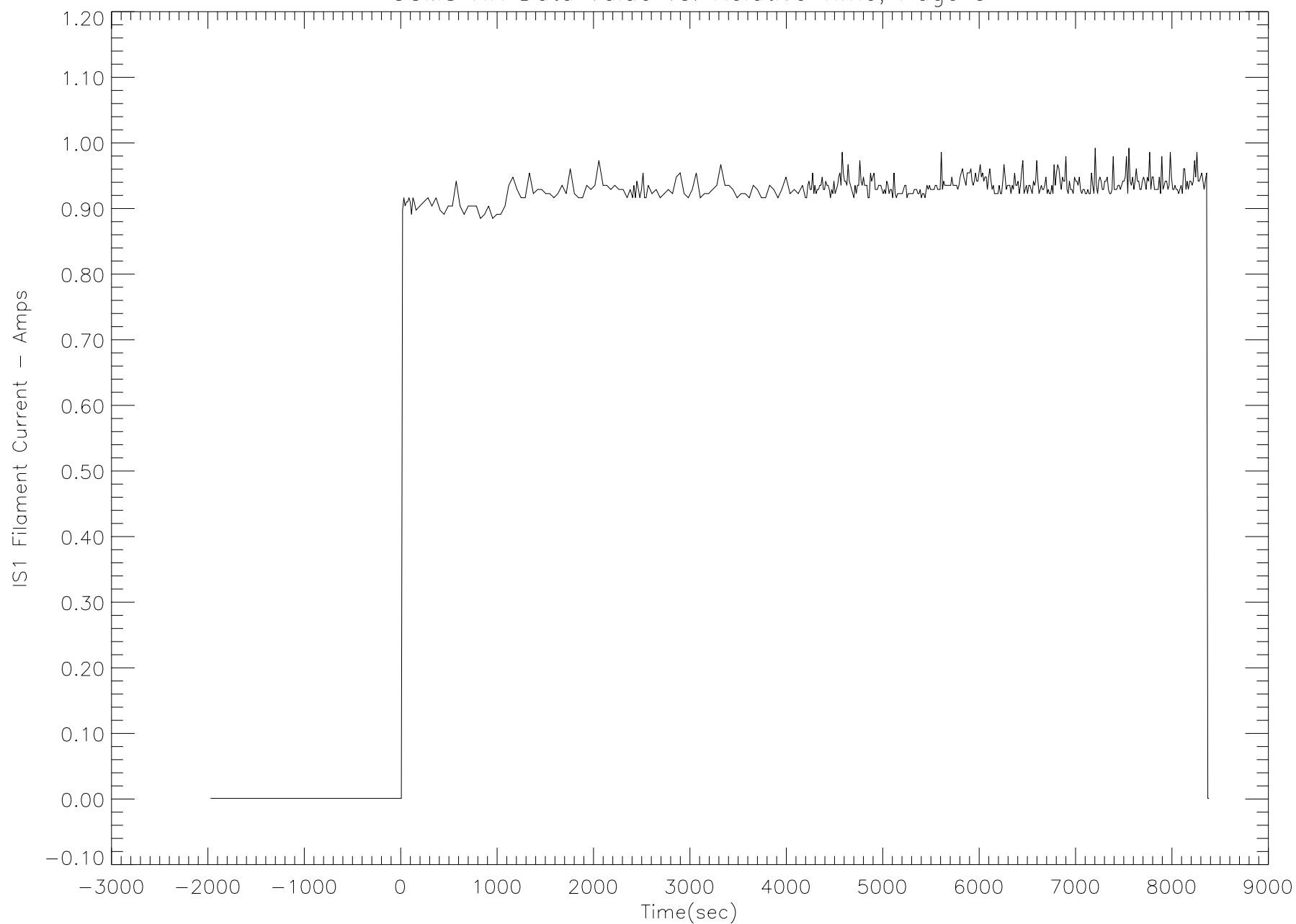
GCMS HK Data Value vs. Relative Time, Page 1



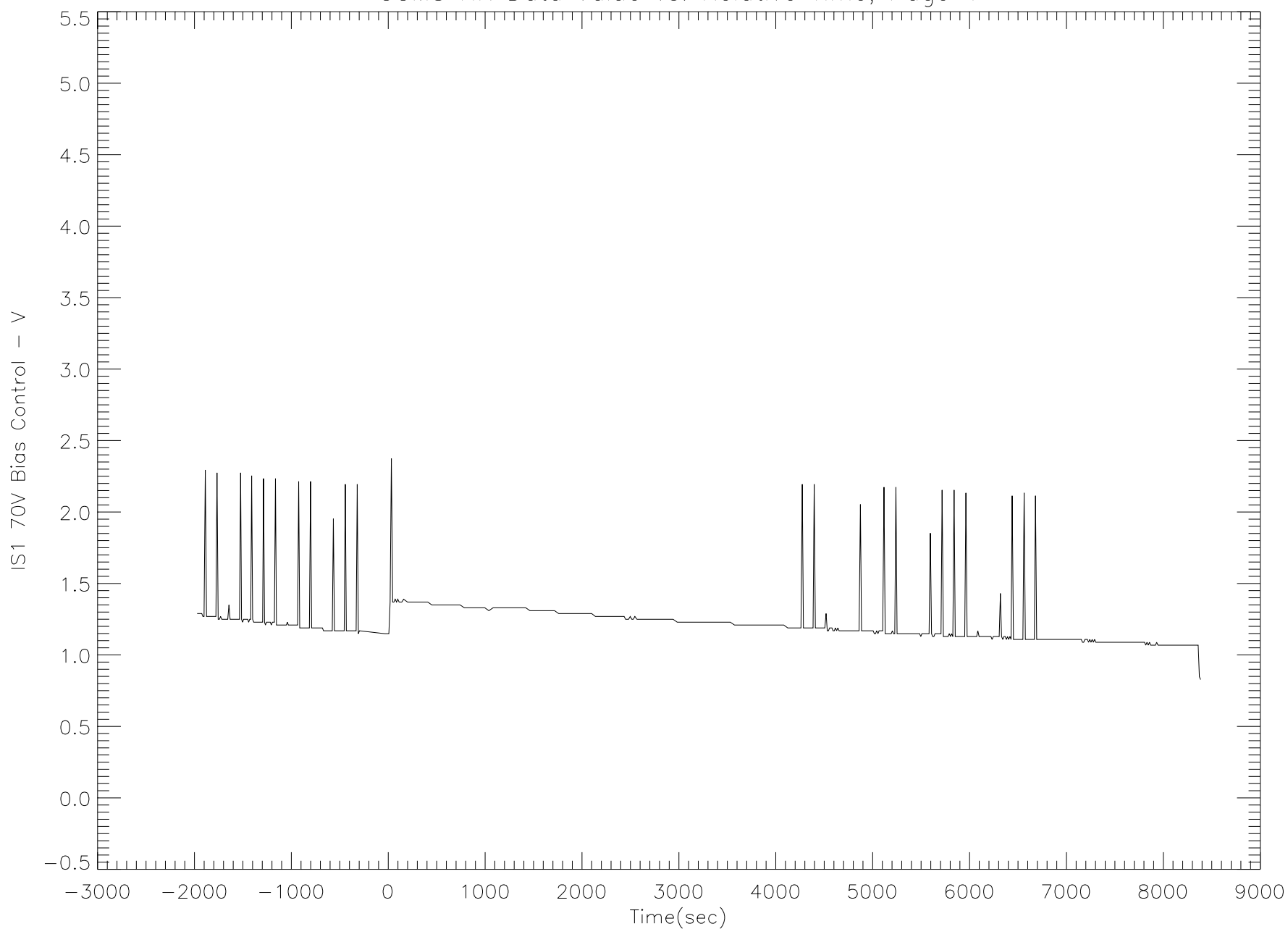
GCMS HK Data Value vs. Relative Time, Page 2



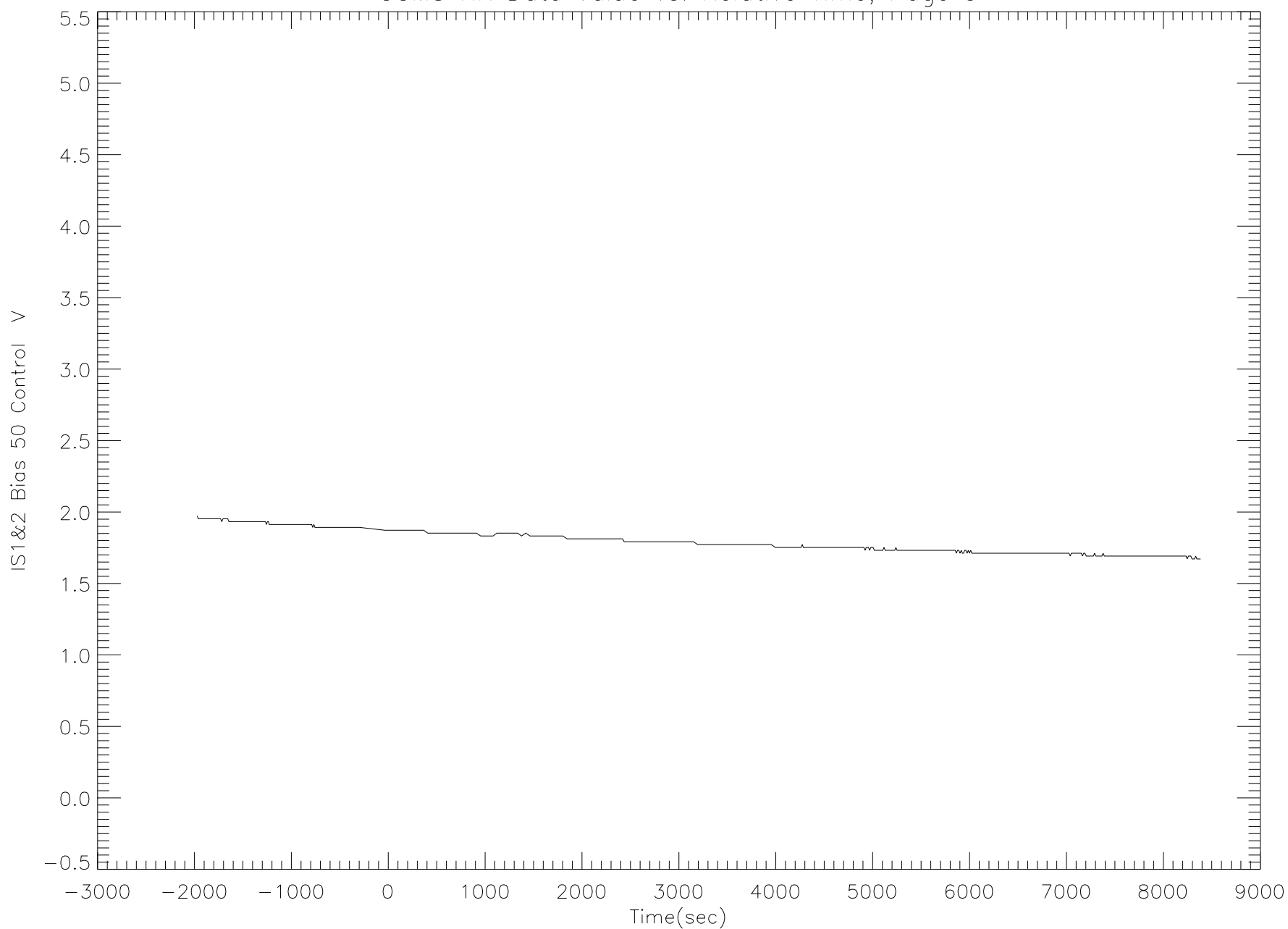
GCMS HK Data Value vs. Relative Time, Page 3



GCMS HK Data Value vs. Relative Time, Page 4



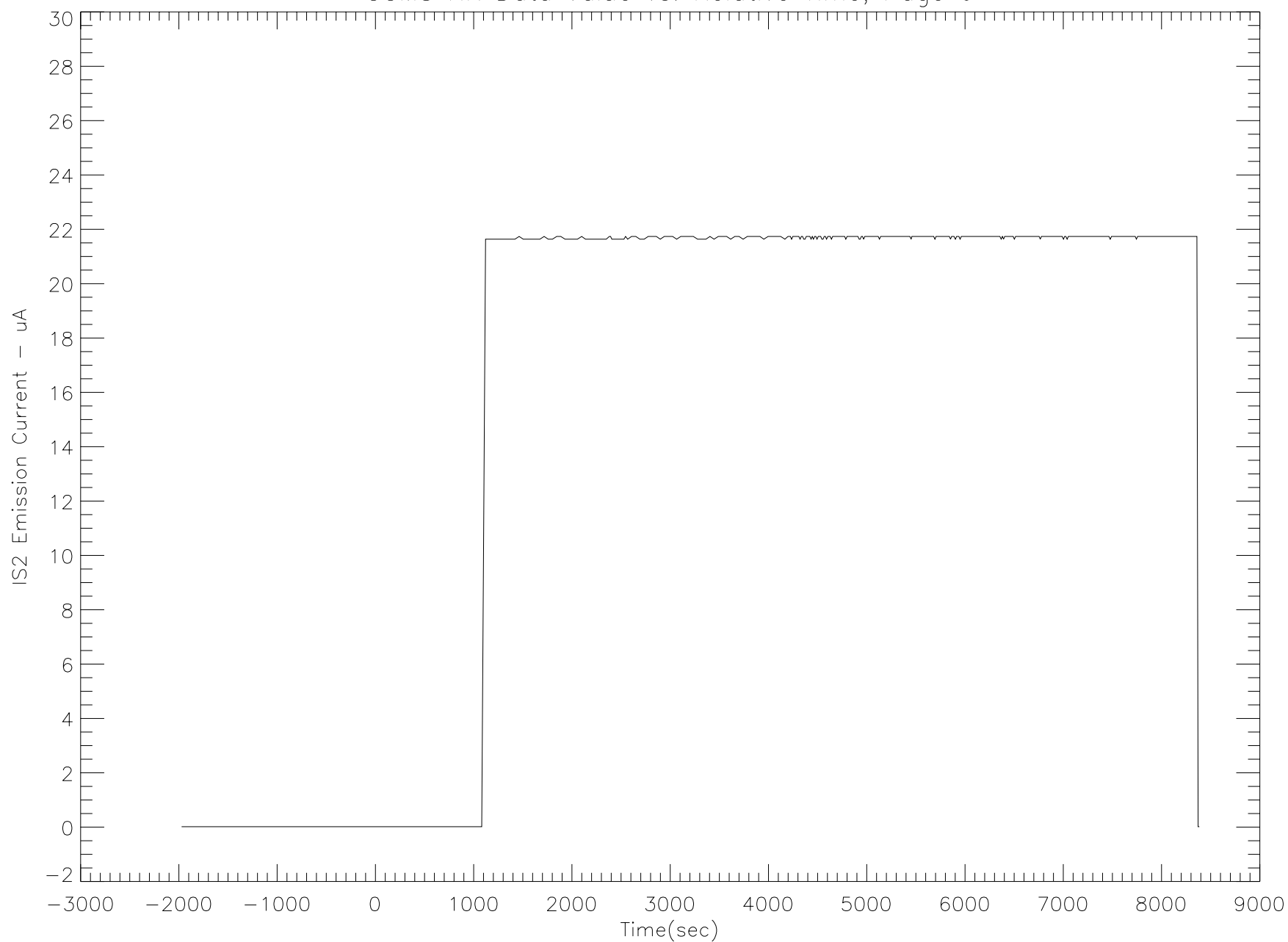
GCMS HK Data Value vs. Relative Time, Page 5



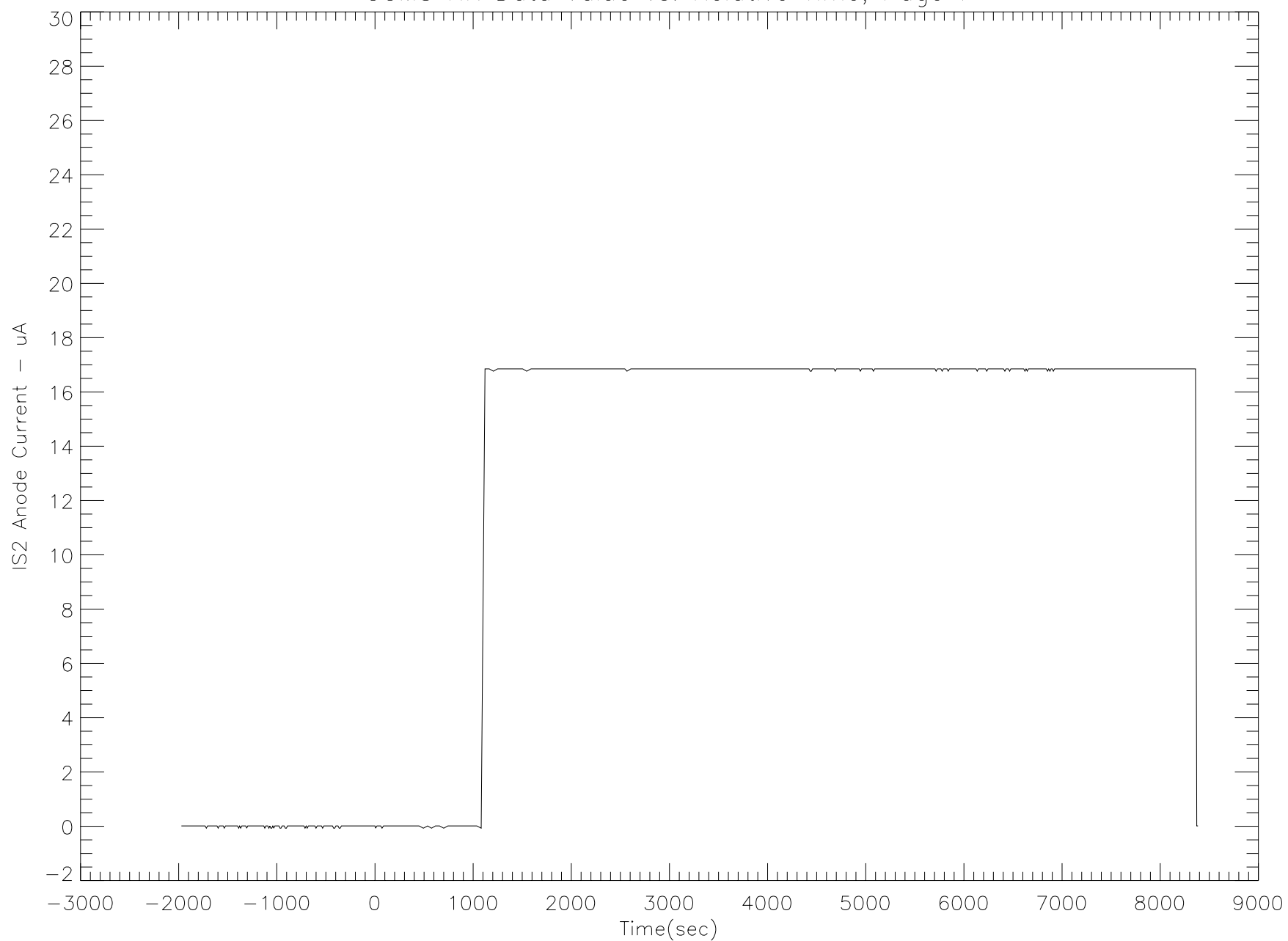
Printed: Thu Apr 22 13:50:56 2004

Path: /home/gcmsqm/gse/rev3.2/data/f01

GCMS HK Data Value vs. Relative Time, Page 6



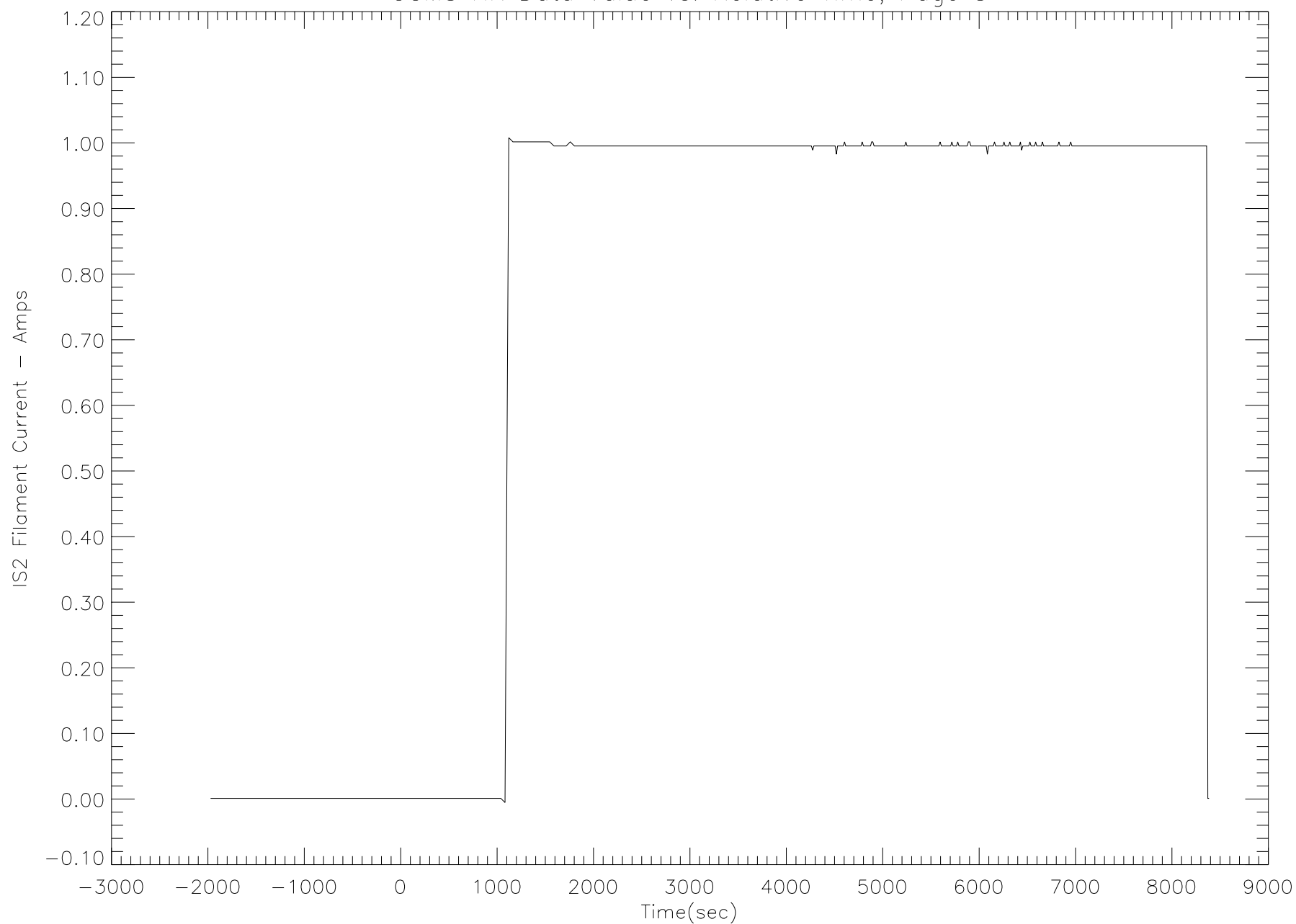
GCMS HK Data Value vs. Relative Time, Page 7



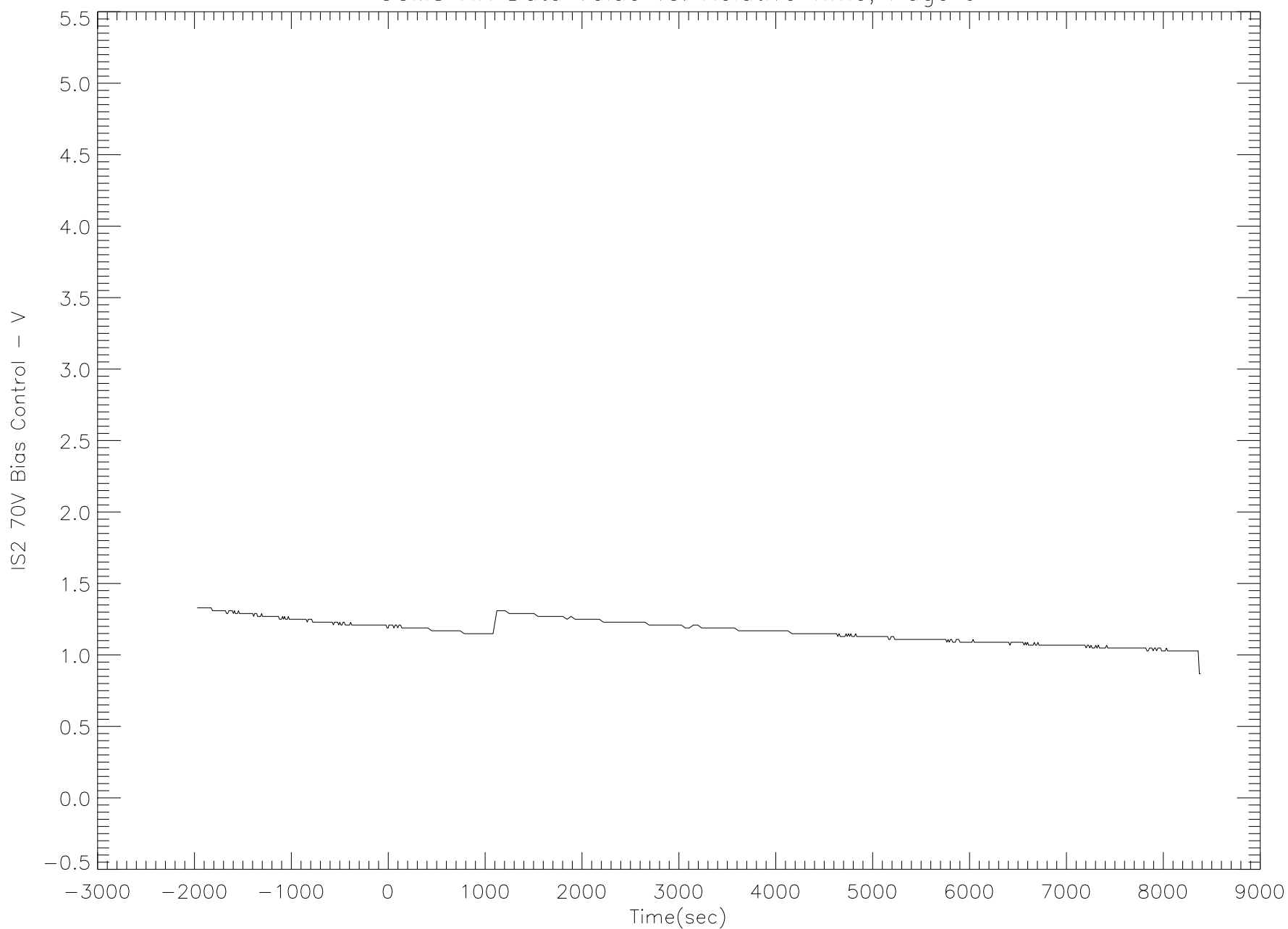
Printed: Thu Apr 22 13:50:56 2004

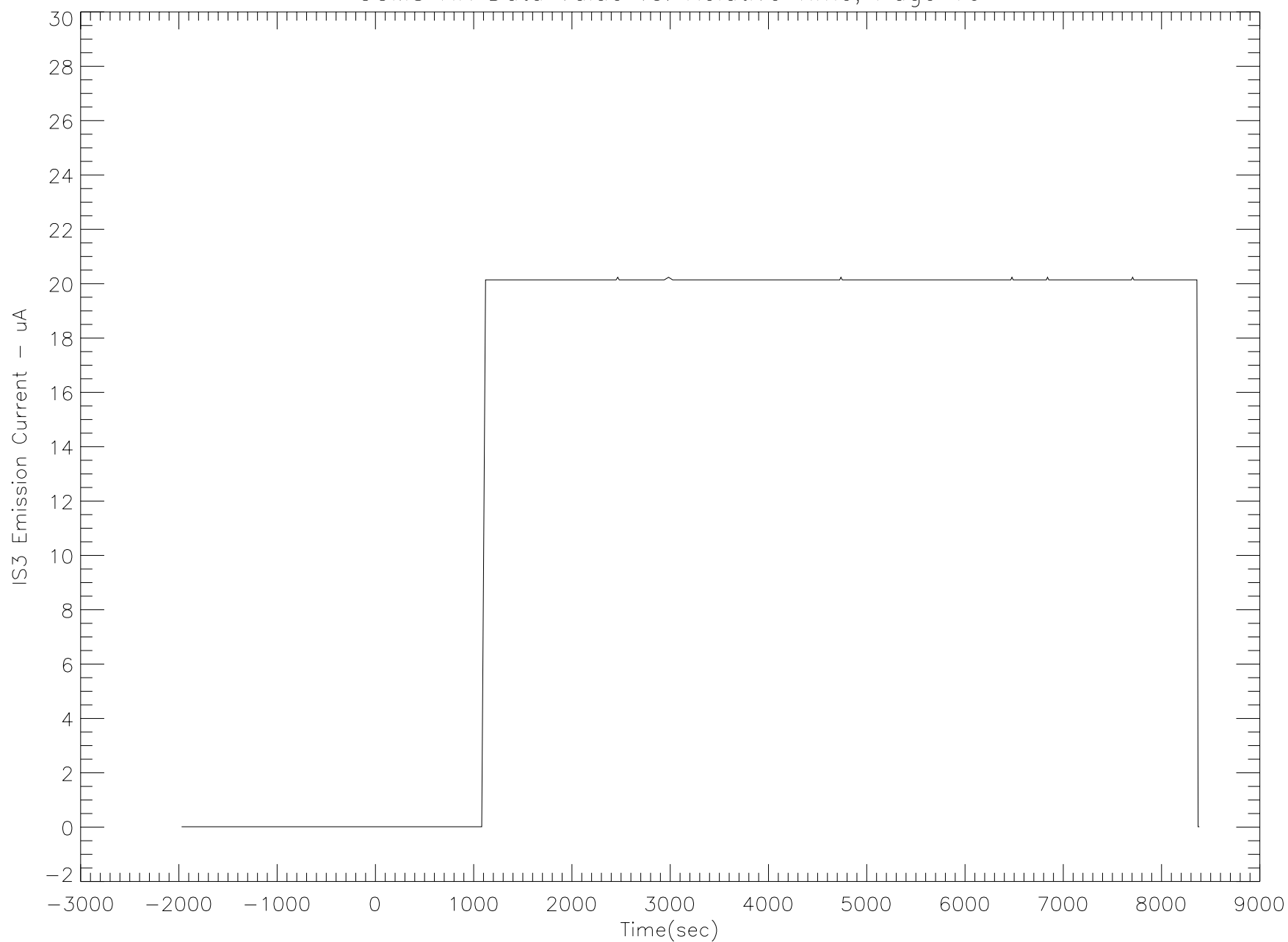
Path: /home/gcmsqm/gse/rev3.2/data/f01

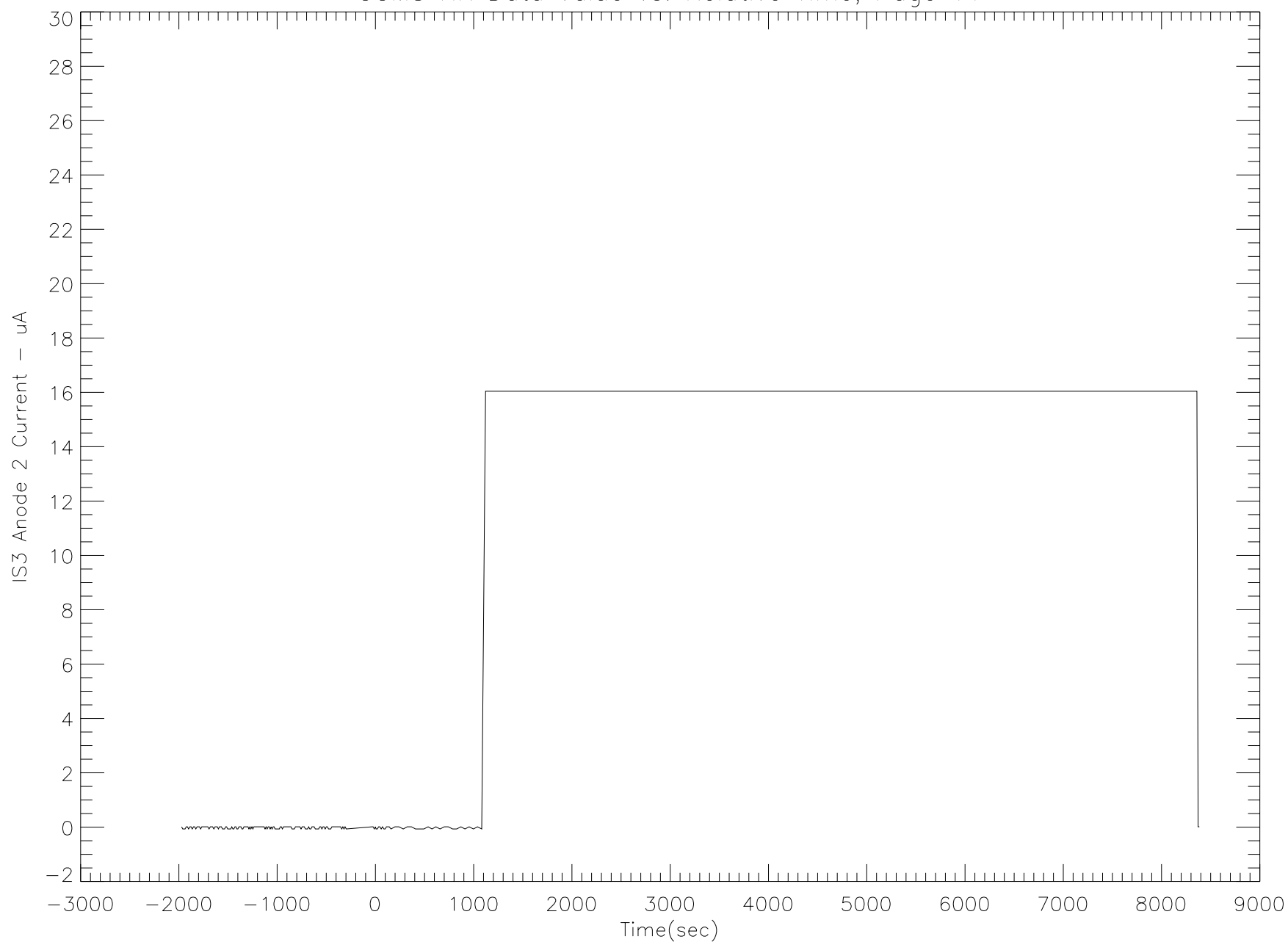
GCMS HK Data Value vs. Relative Time, Page 8



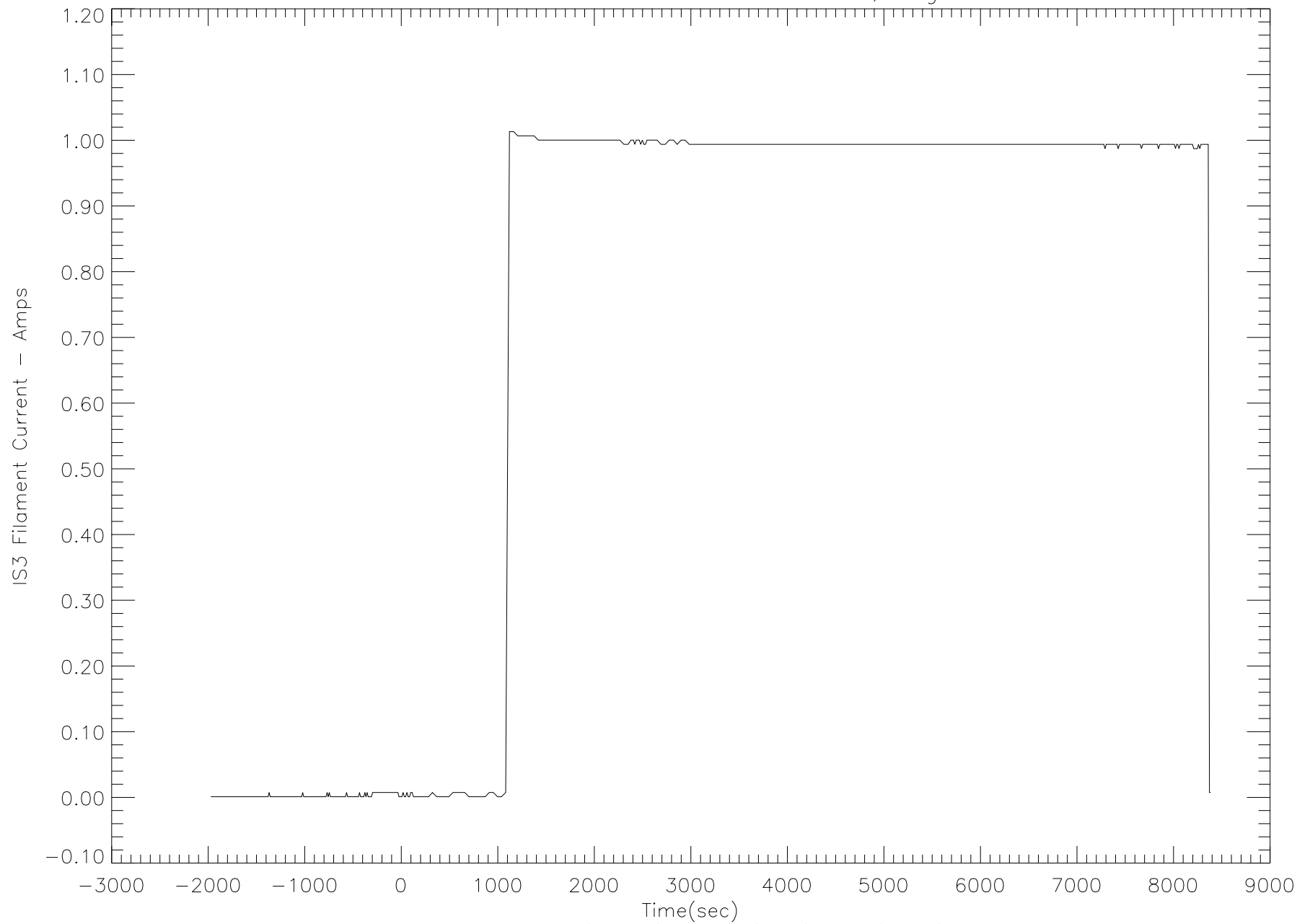
GCMS HK Data Value vs. Relative Time, Page 9



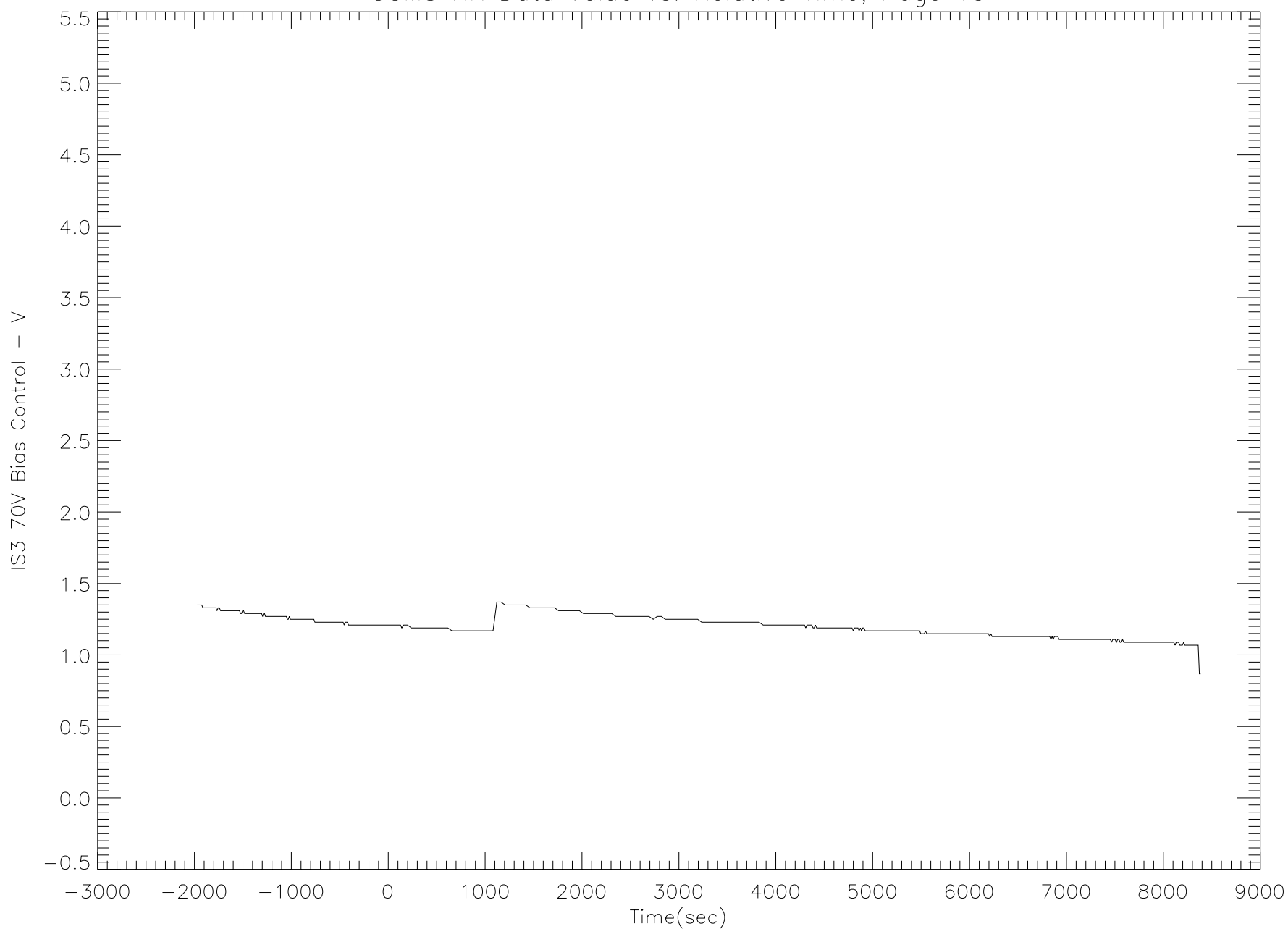




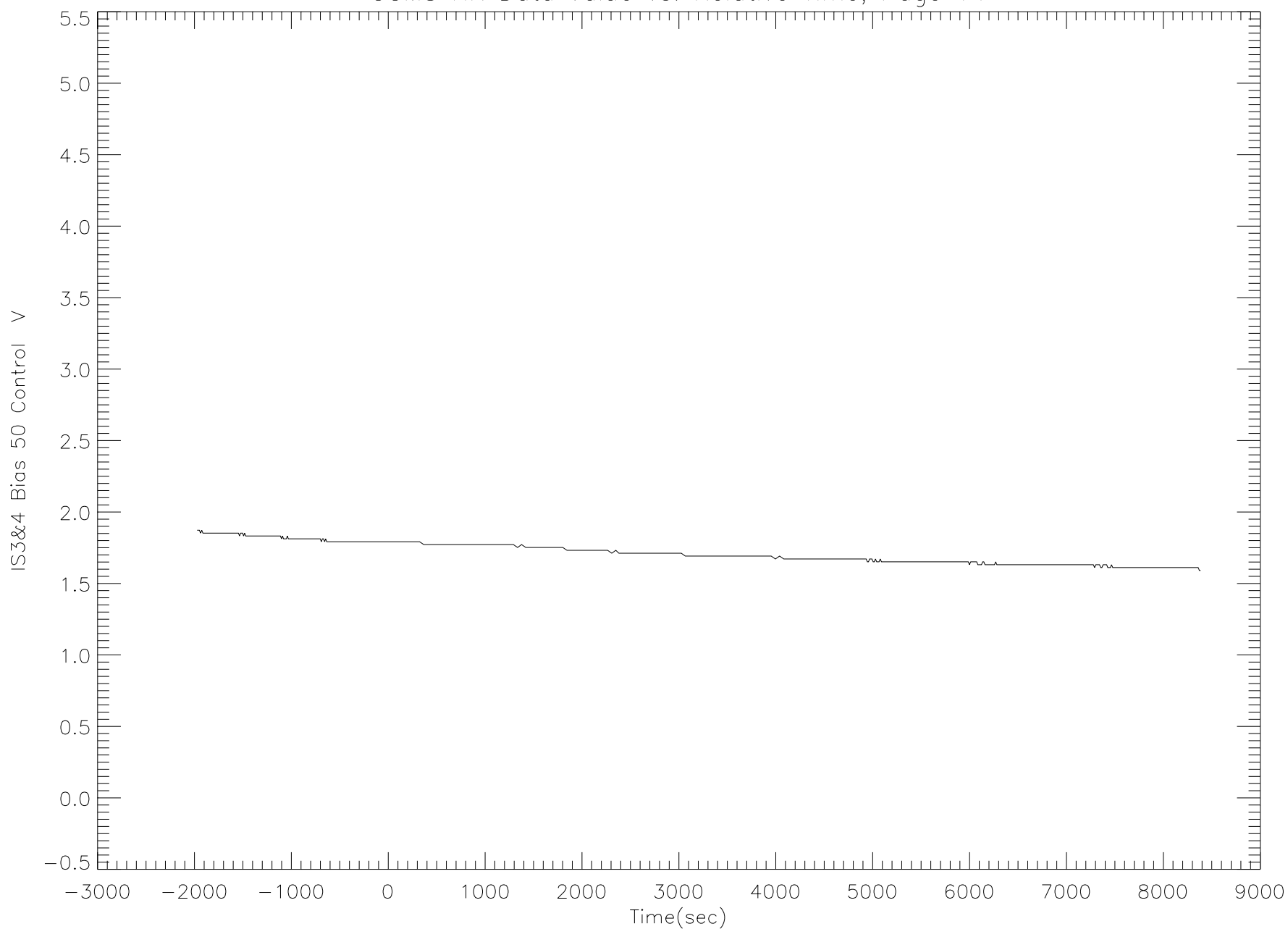
GCMS HK Data Value vs. Relative Time, Page 12

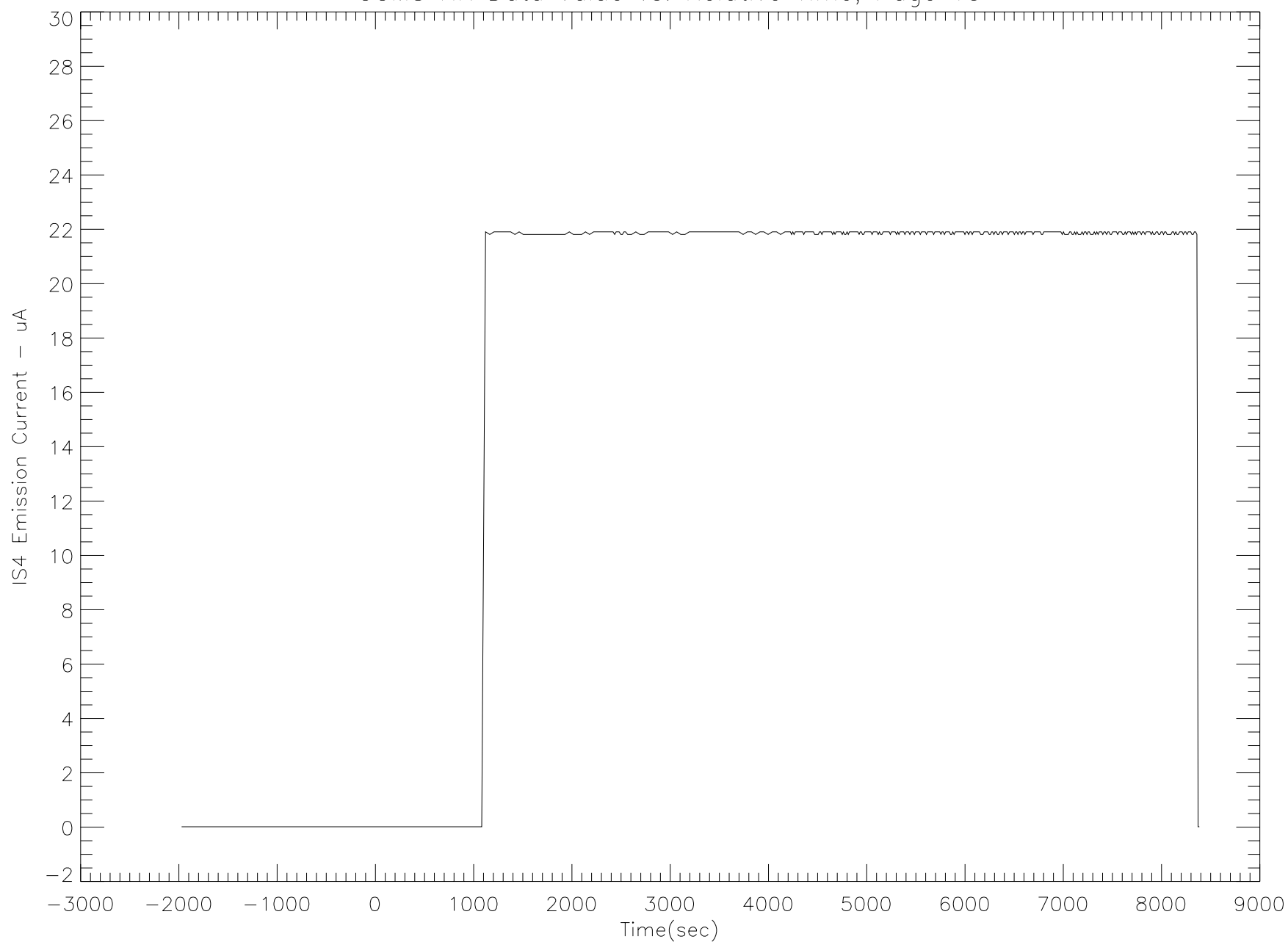


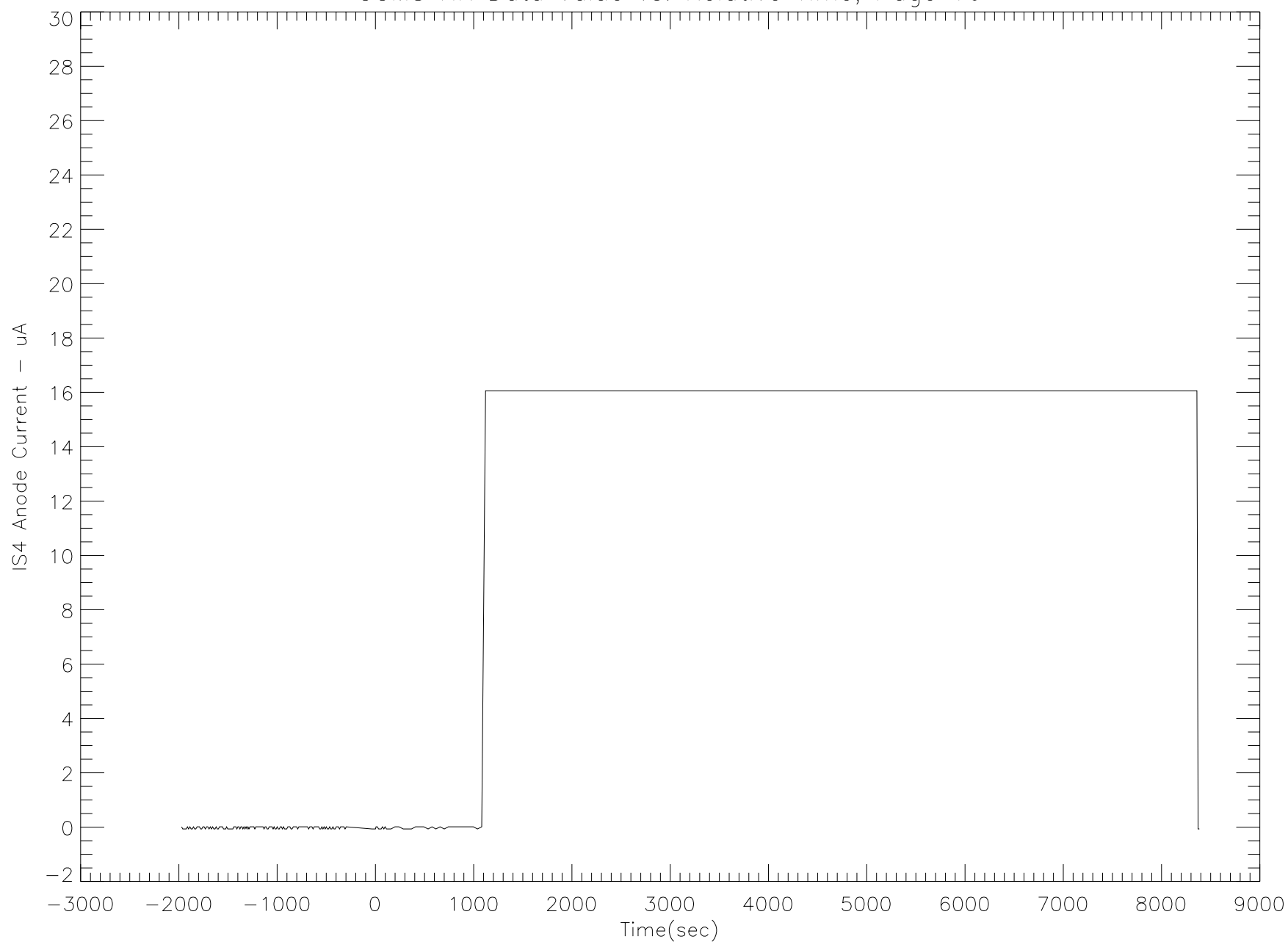
GCMS HK Data Value vs. Relative Time, Page 13

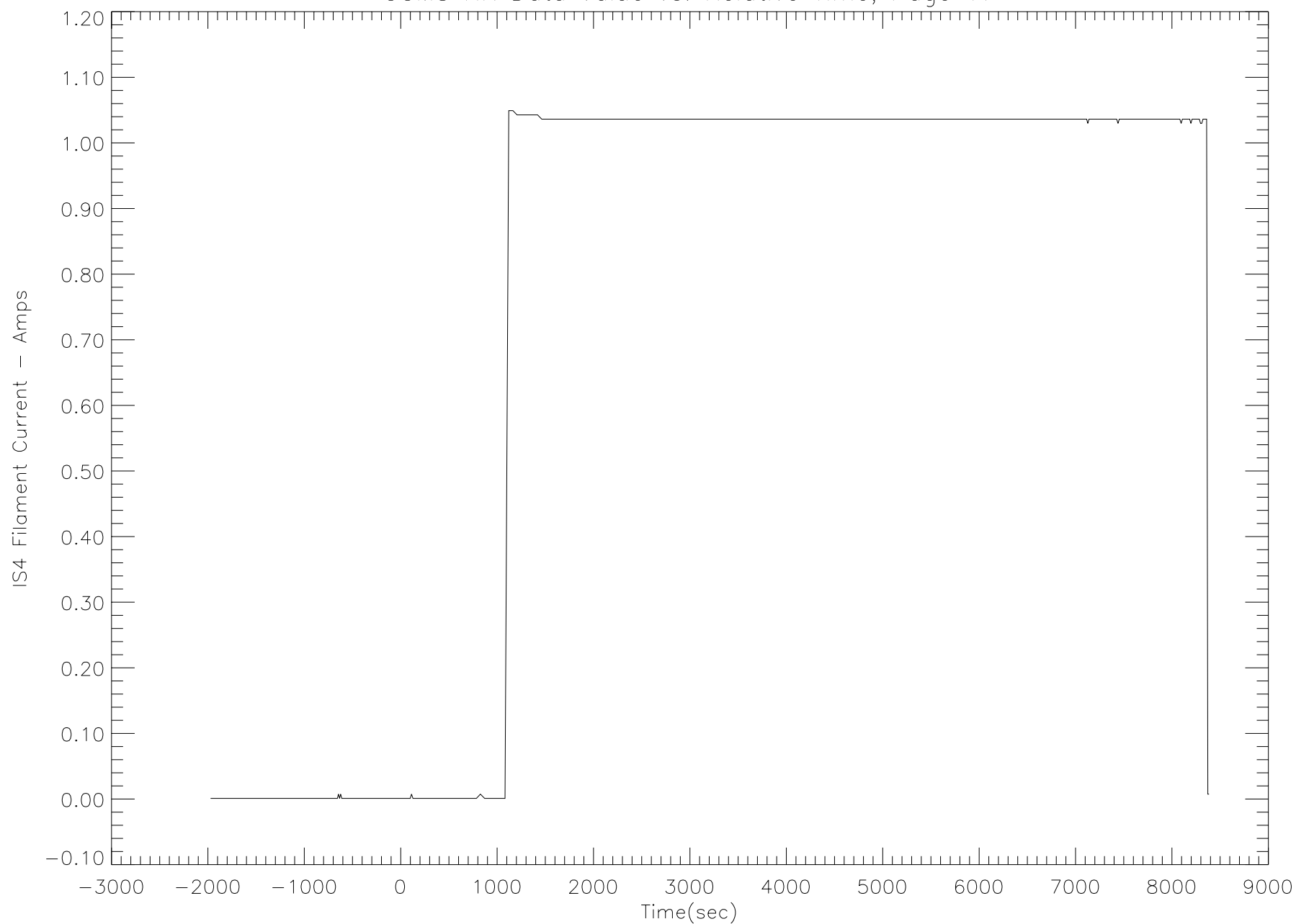


GCMS HK Data Value vs. Relative Time, Page 14

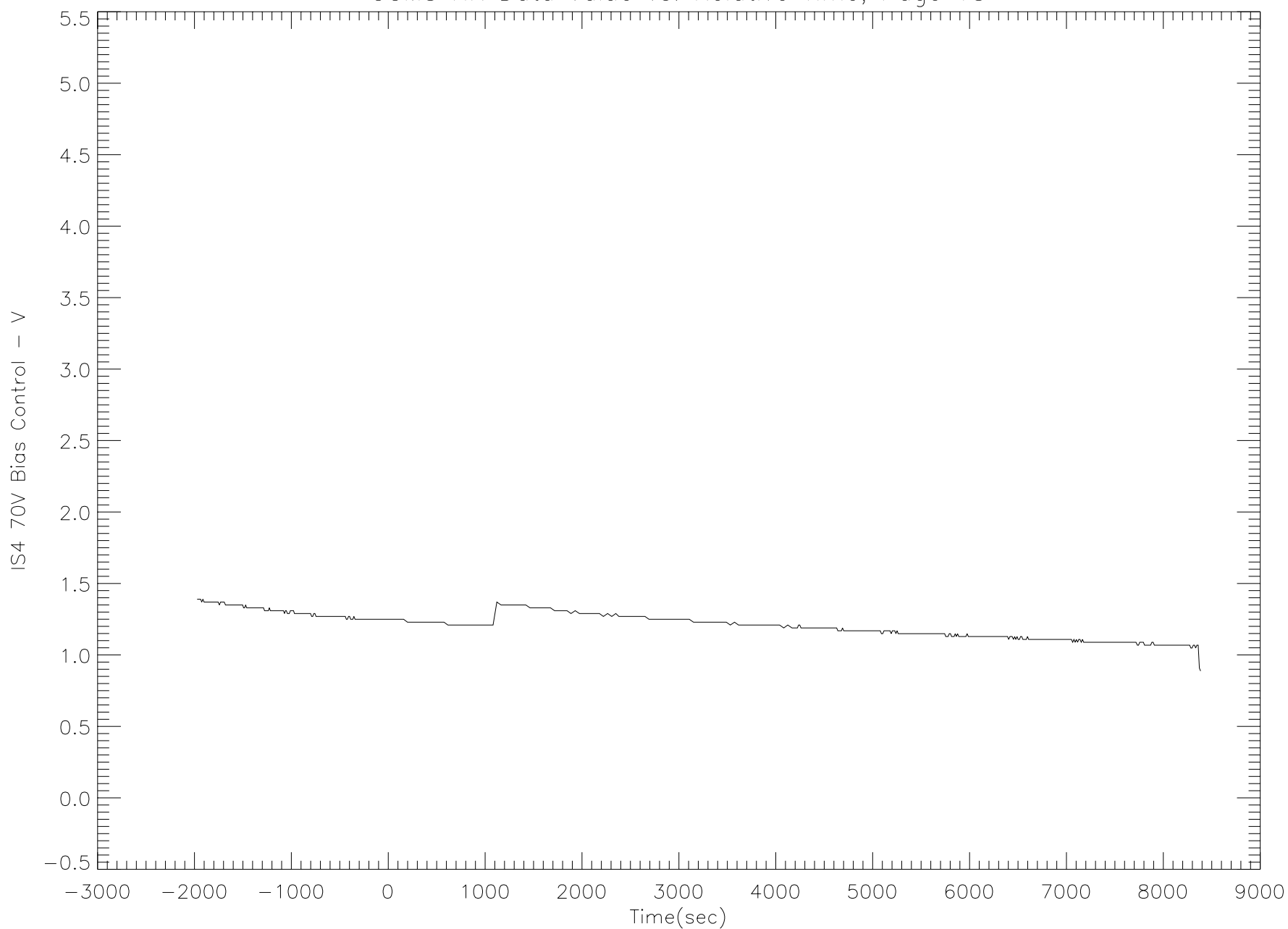


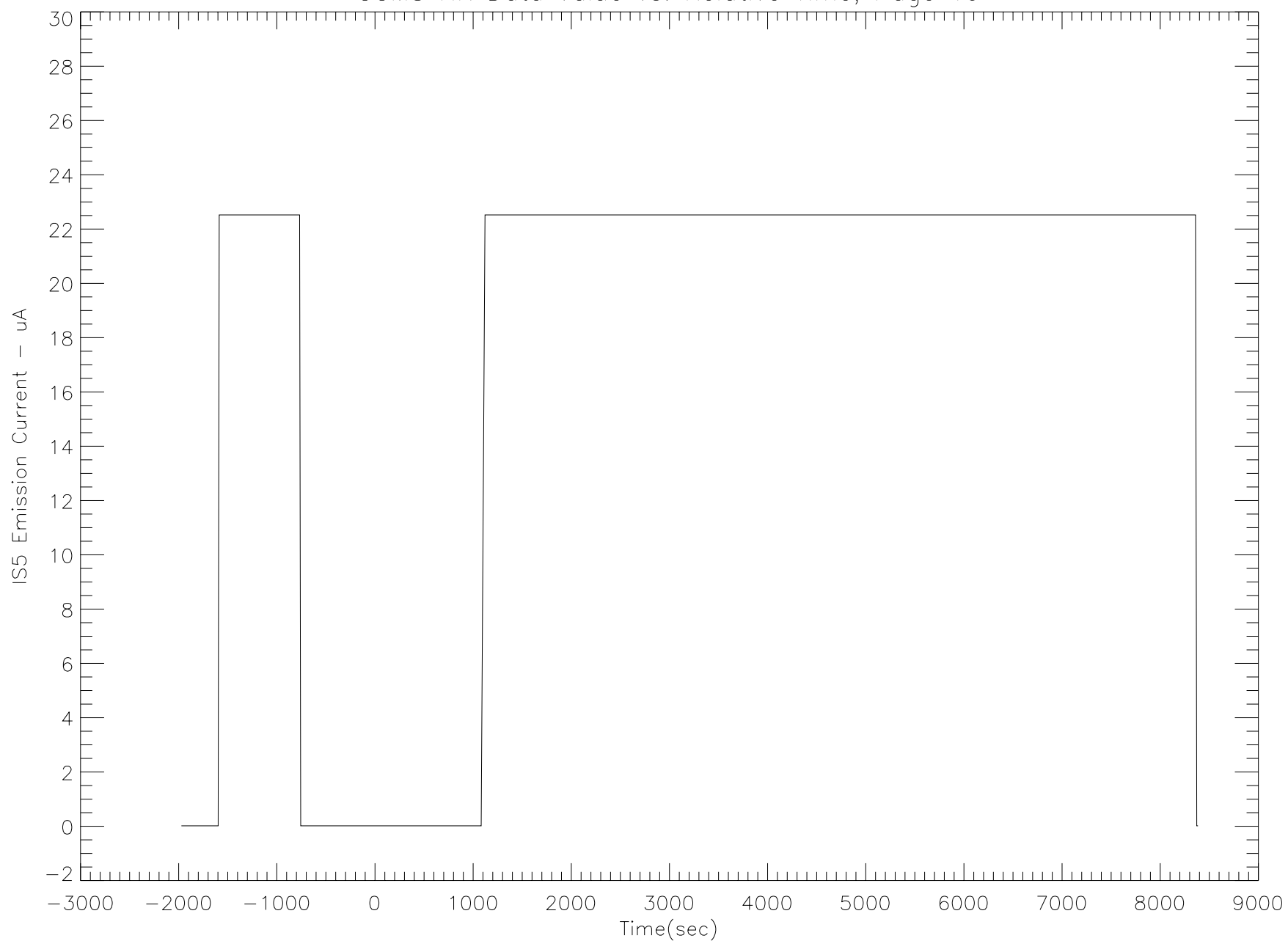




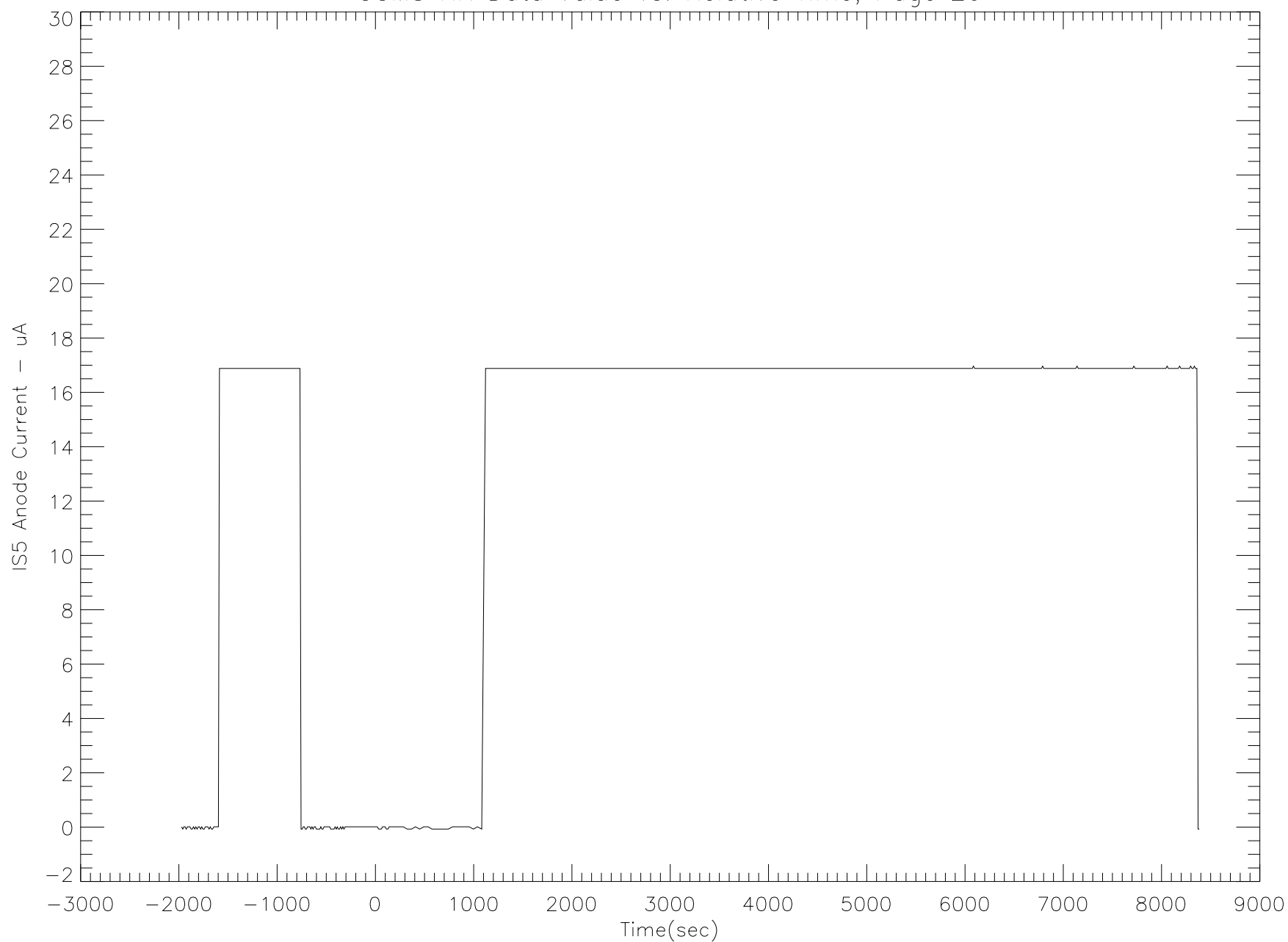


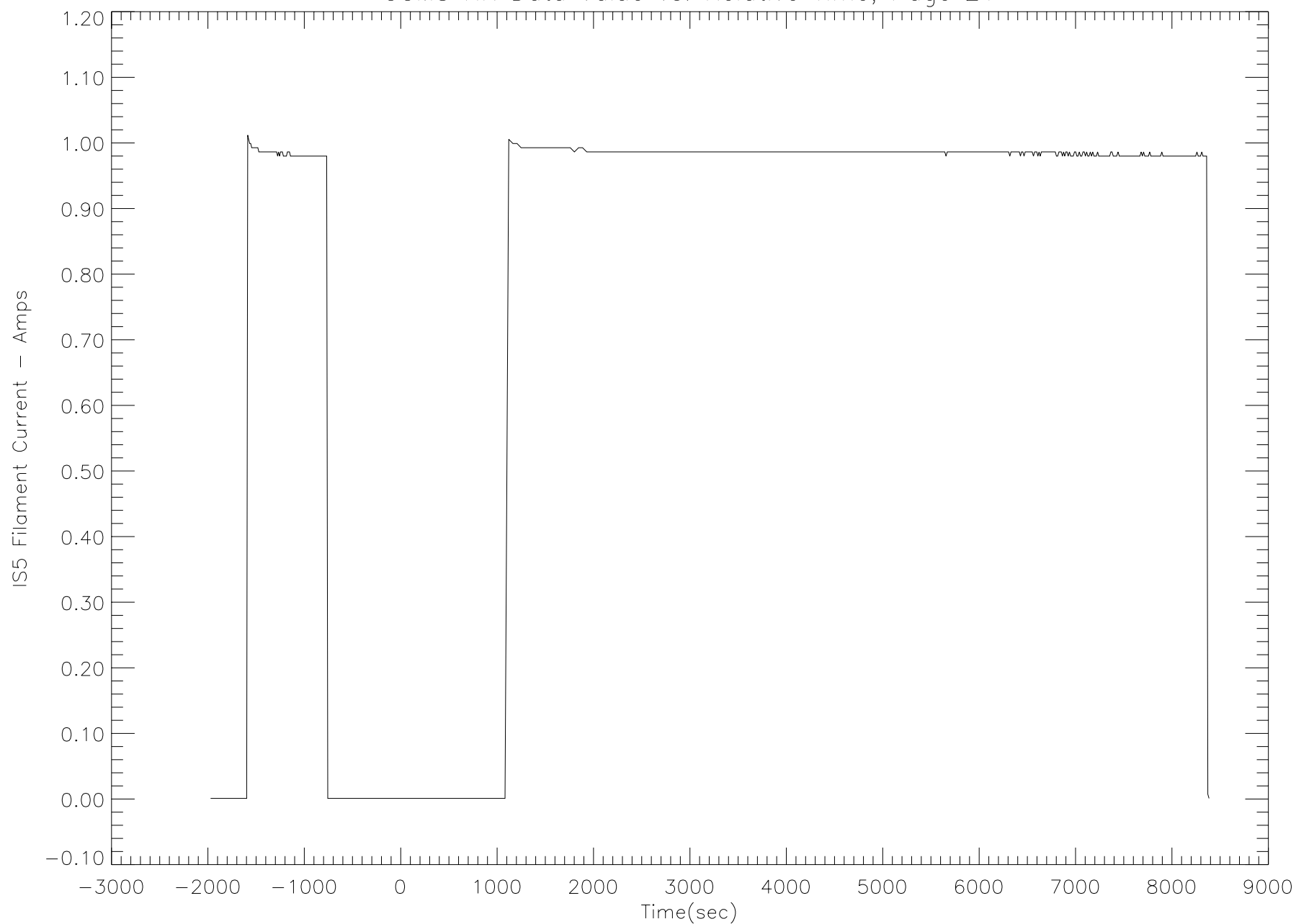
GCMS HK Data Value vs. Relative Time, Page 18



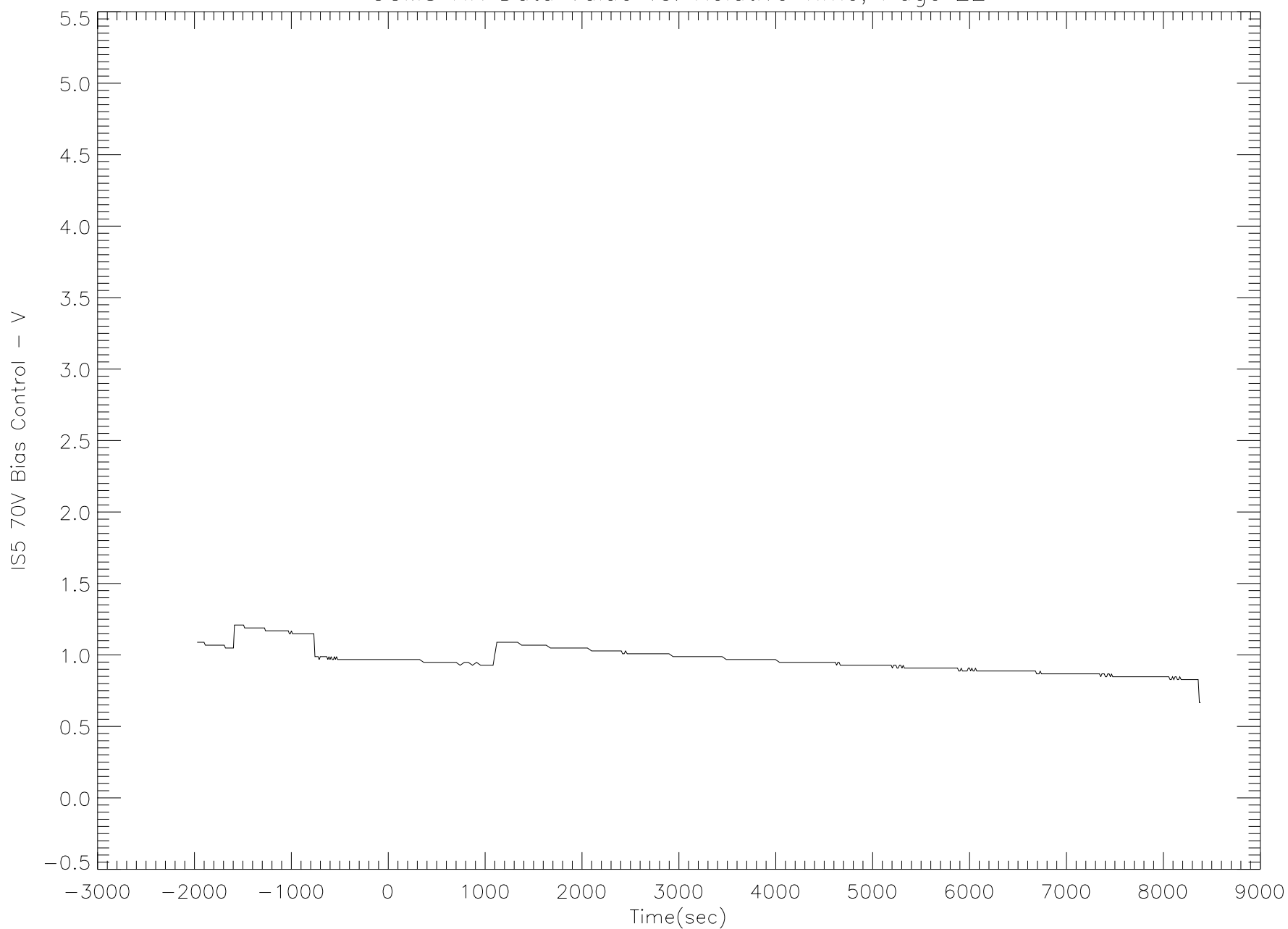


GCMS HK Data Value vs. Relative Time, Page 20

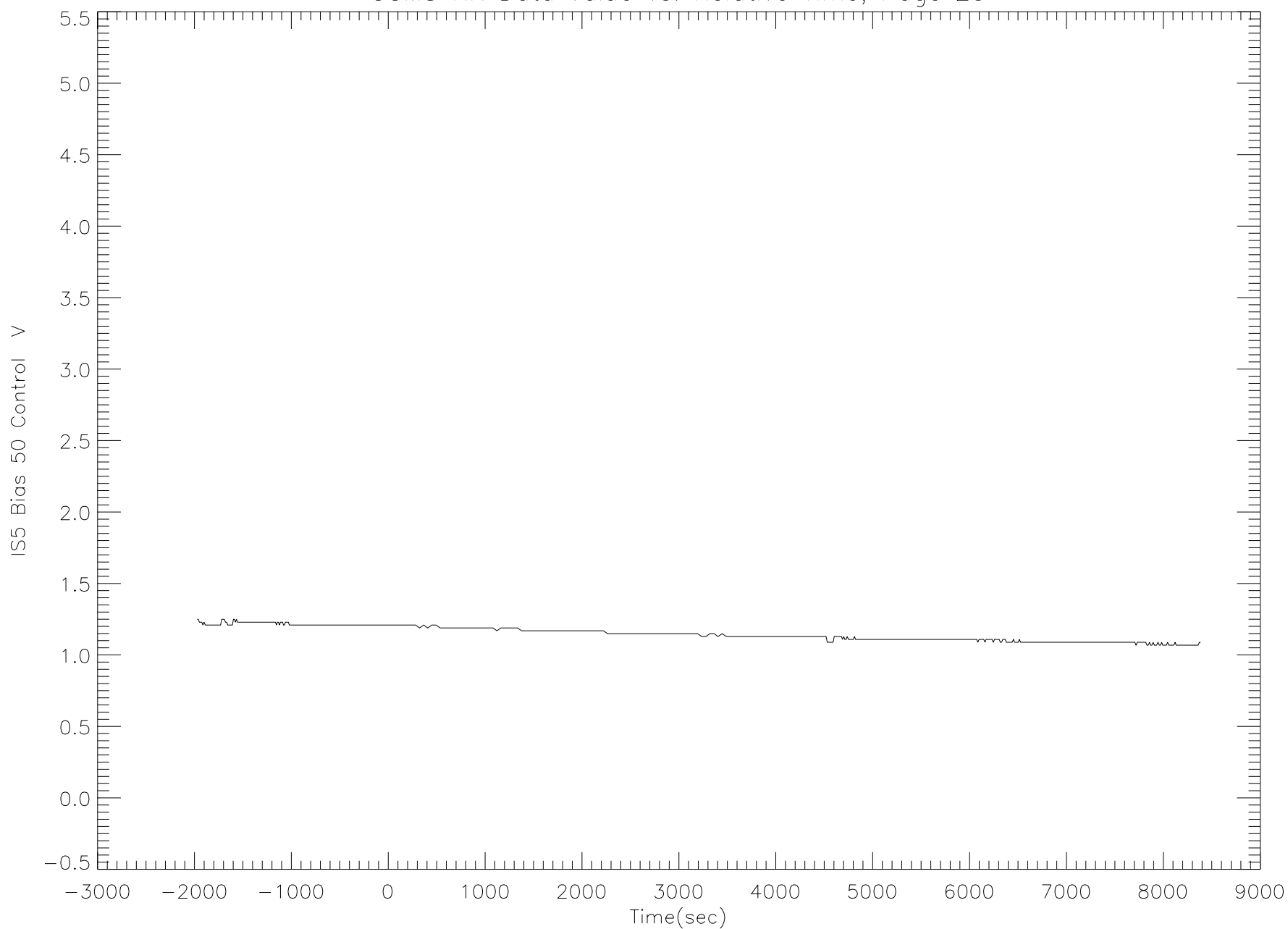




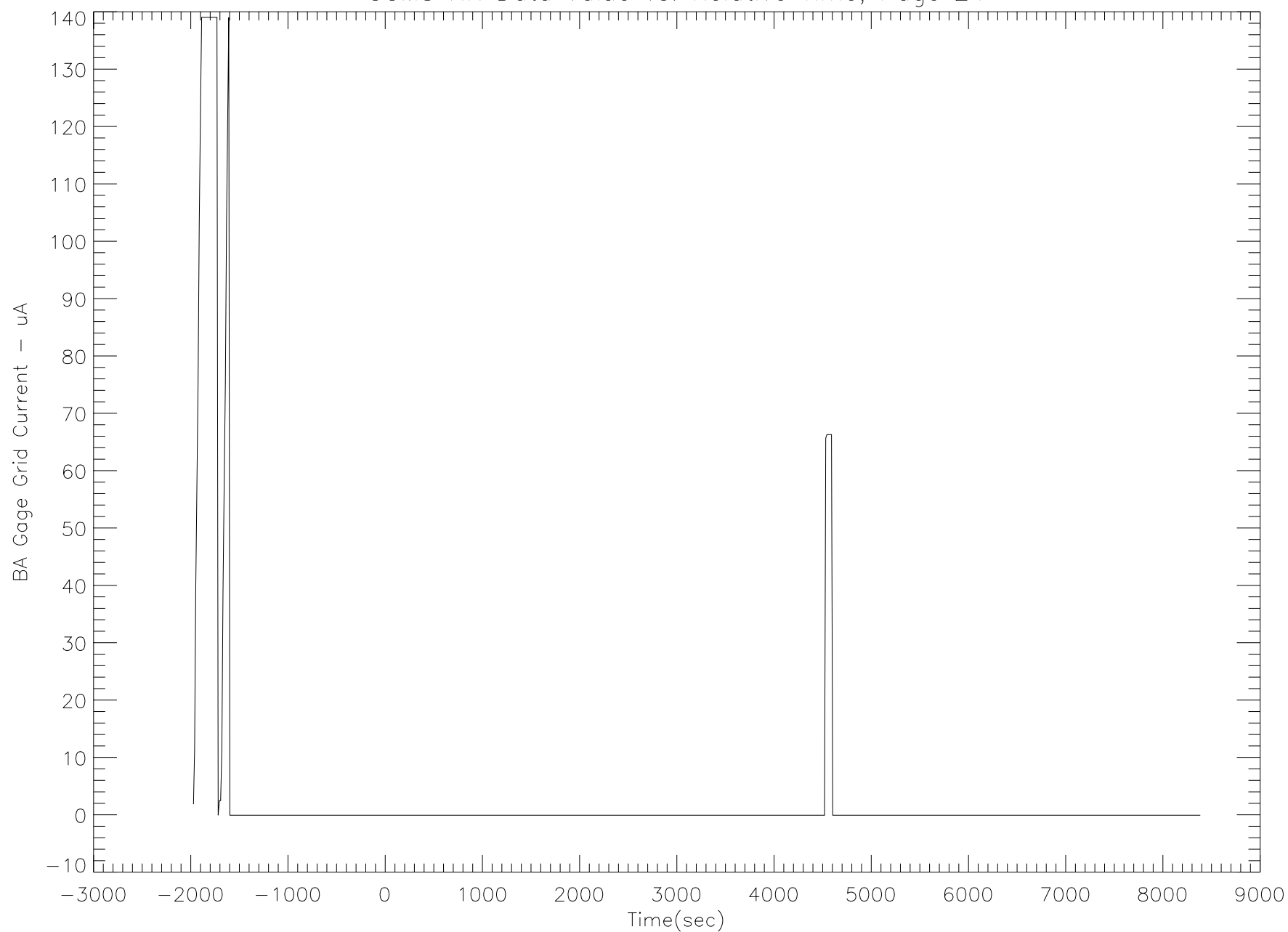
GCMS HK Data Value vs. Relative Time, Page 22



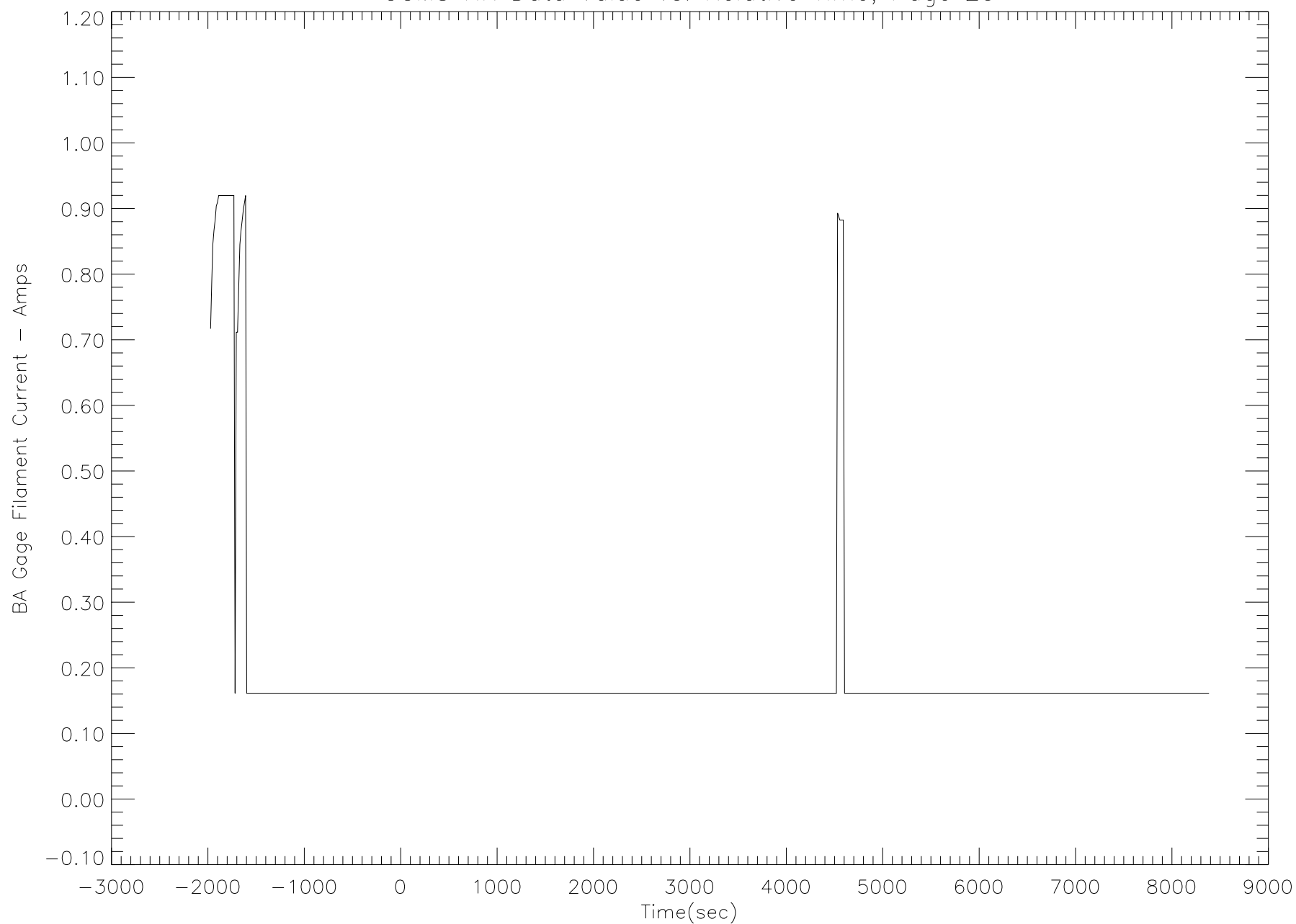
GCMS HK Data Value vs. Relative Time, Page 23



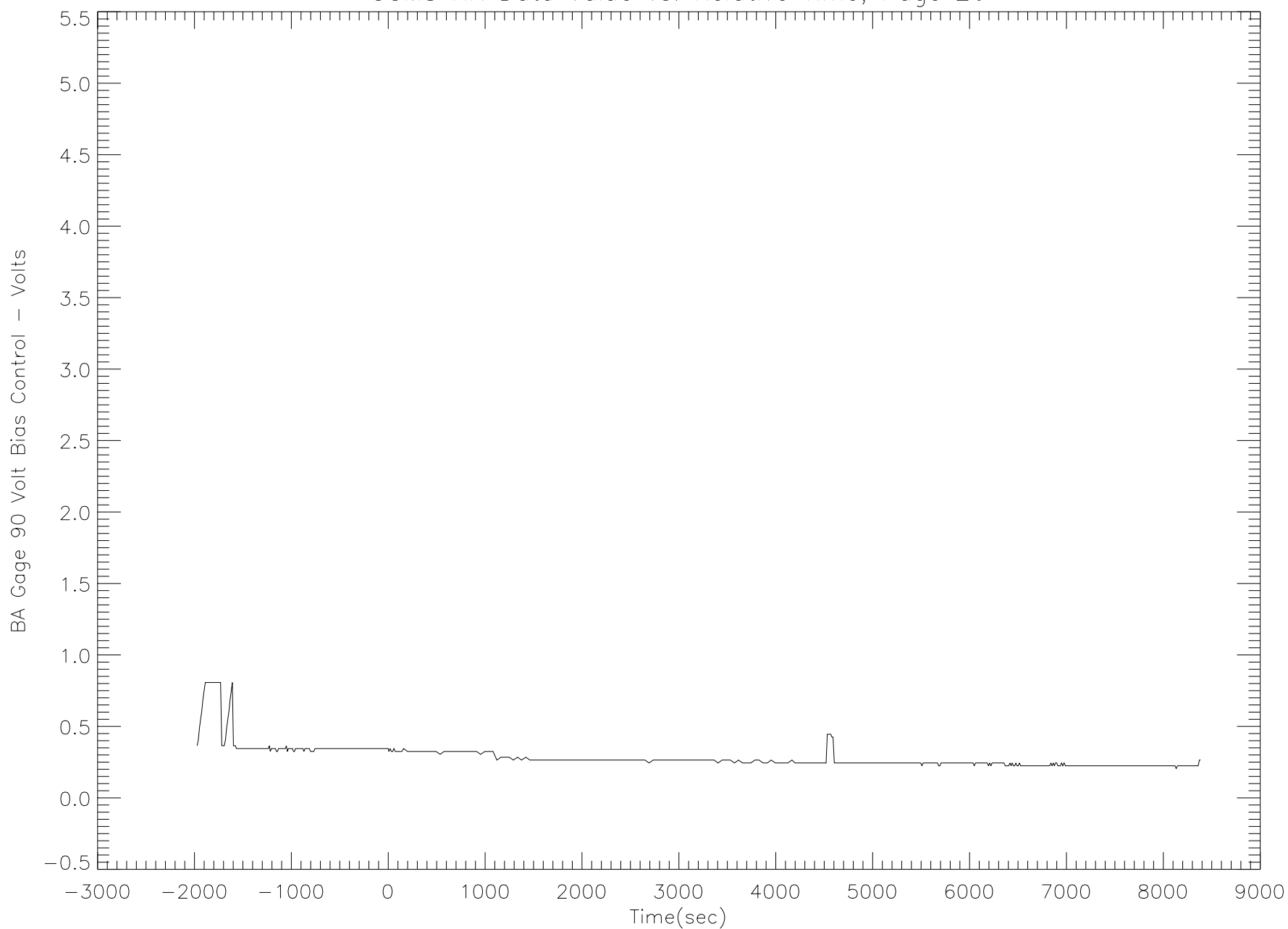
GCMS HK Data Value vs. Relative Time, Page 24



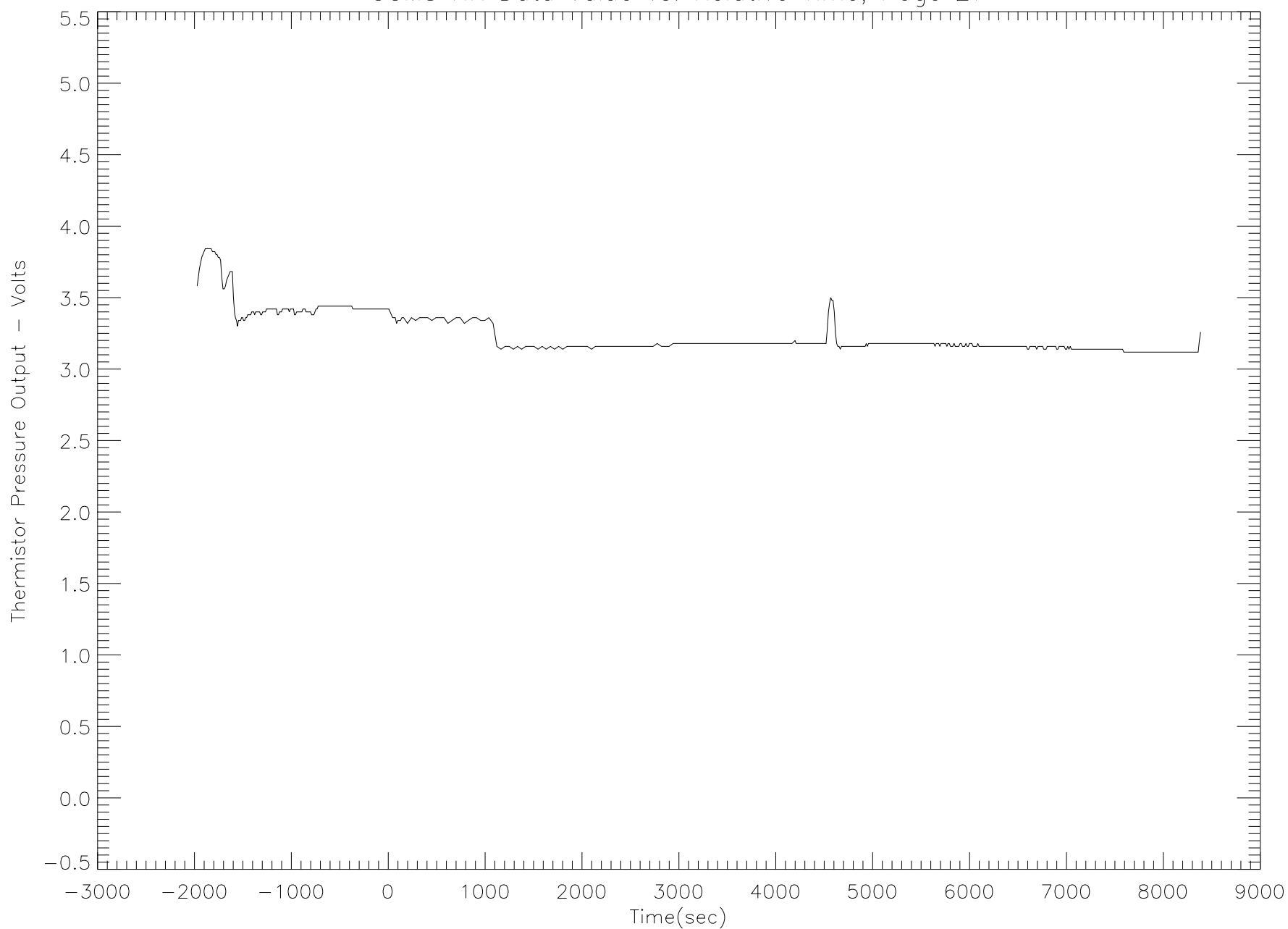
GCMS HK Data Value vs. Relative Time, Page 25



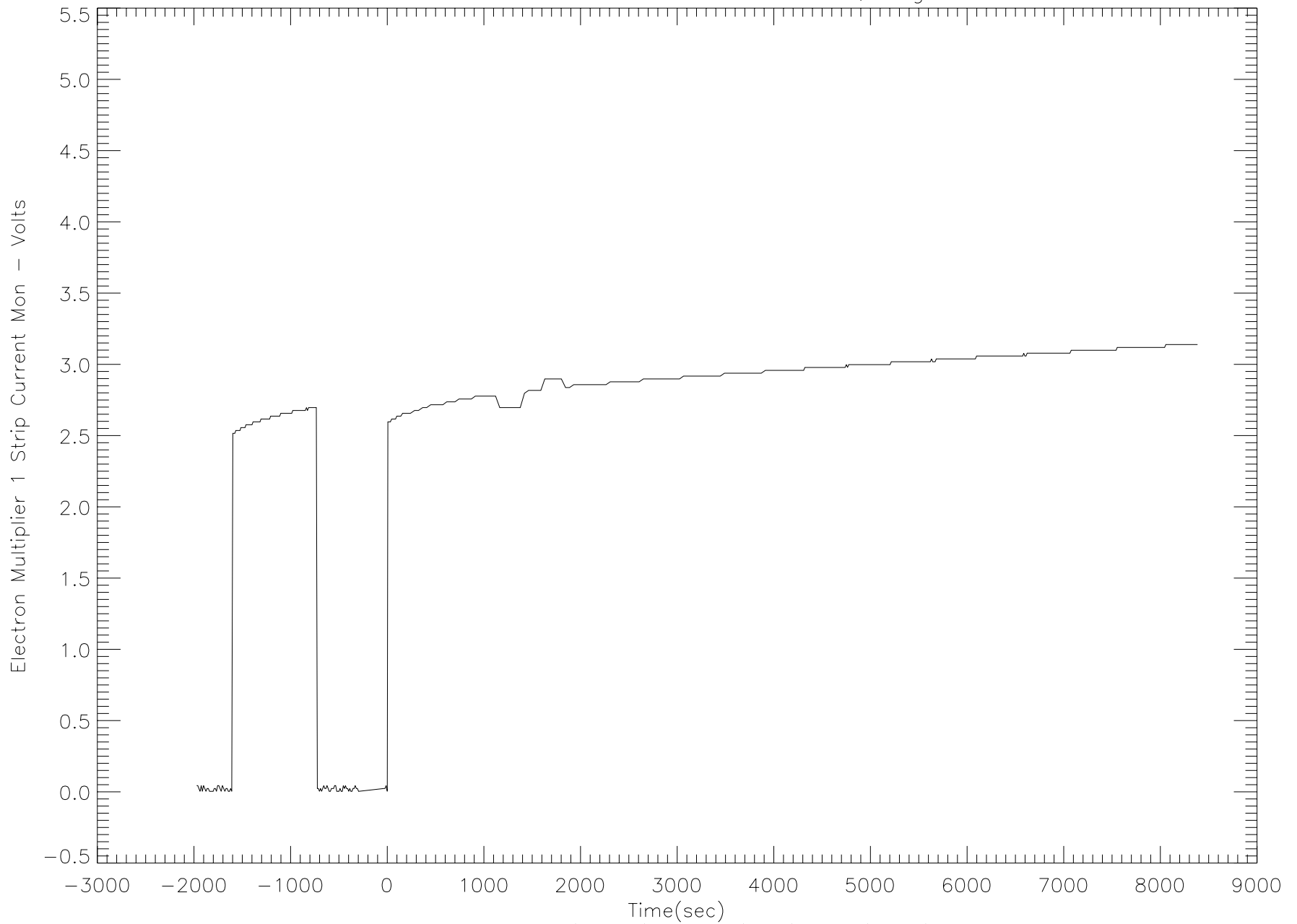
GCMS HK Data Value vs. Relative Time, Page 26



GCMS HK Data Value vs. Relative Time, Page 27



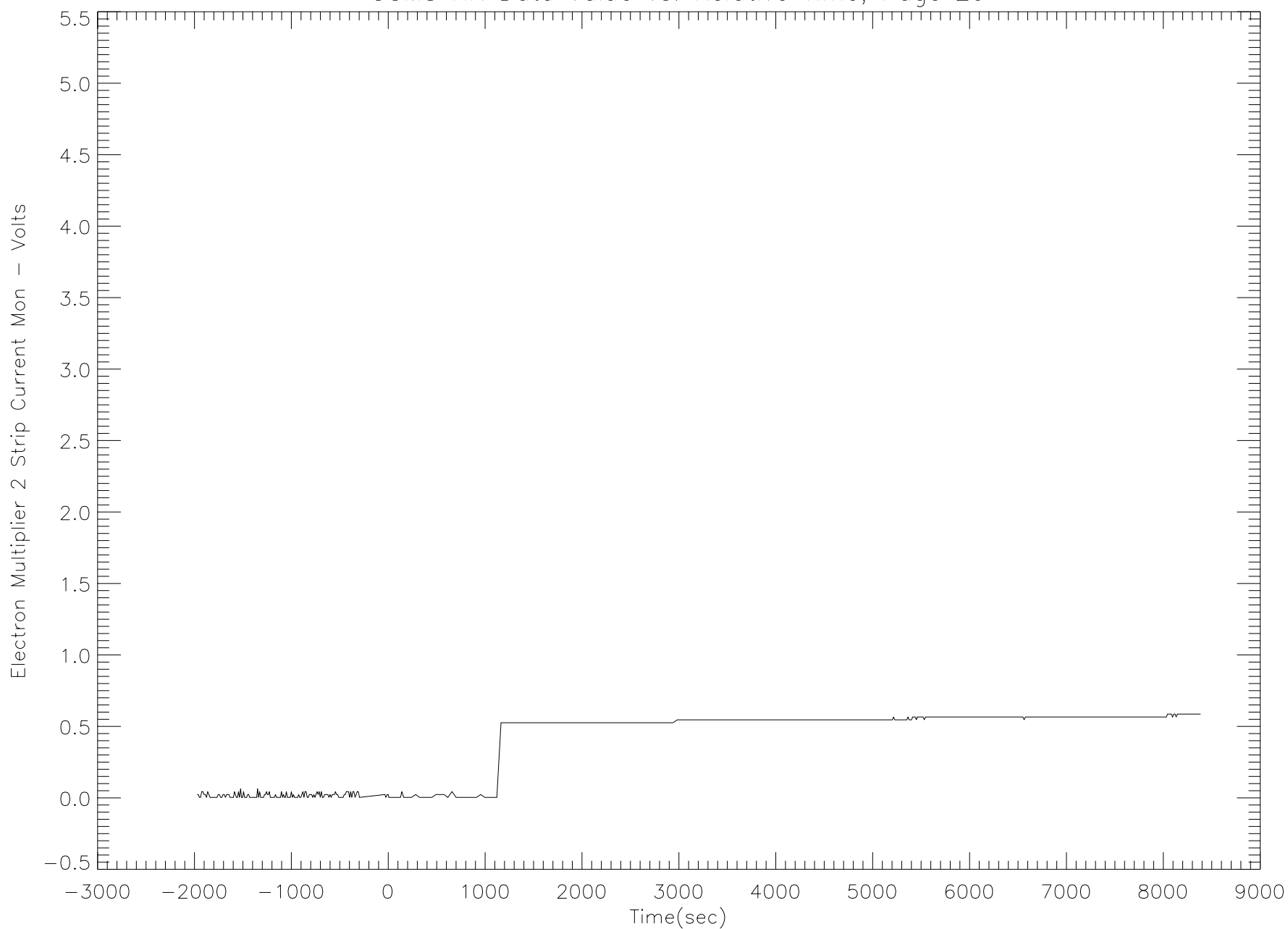
GCMS HK Data Value vs. Relative Time, Page 28



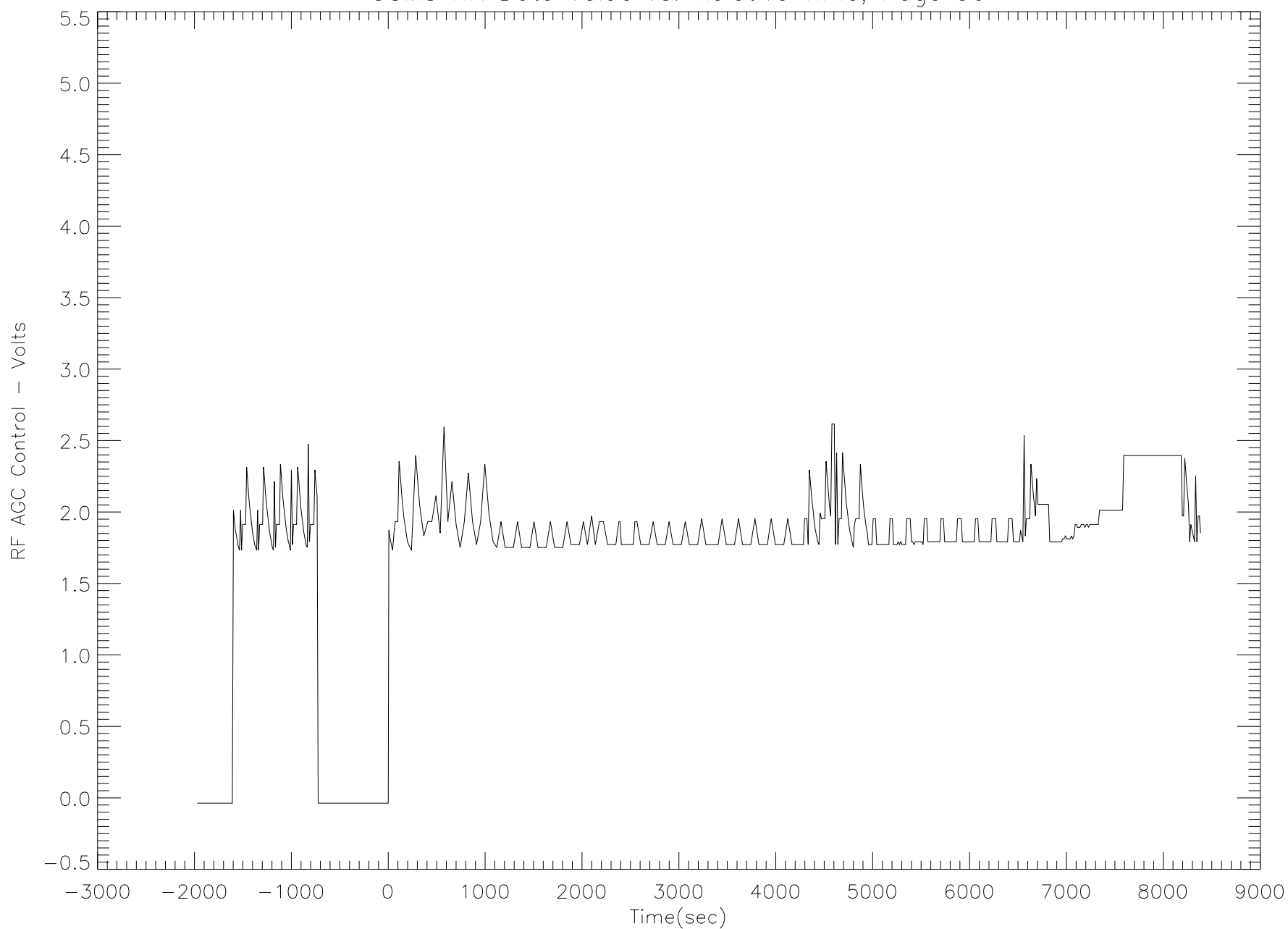
Printed: Thu Apr 22 13:50:56 2004

Path: /home/gcmsqm/gse/rev3.2/data/f01

GCMS HK Data Value vs. Relative Time, Page 29

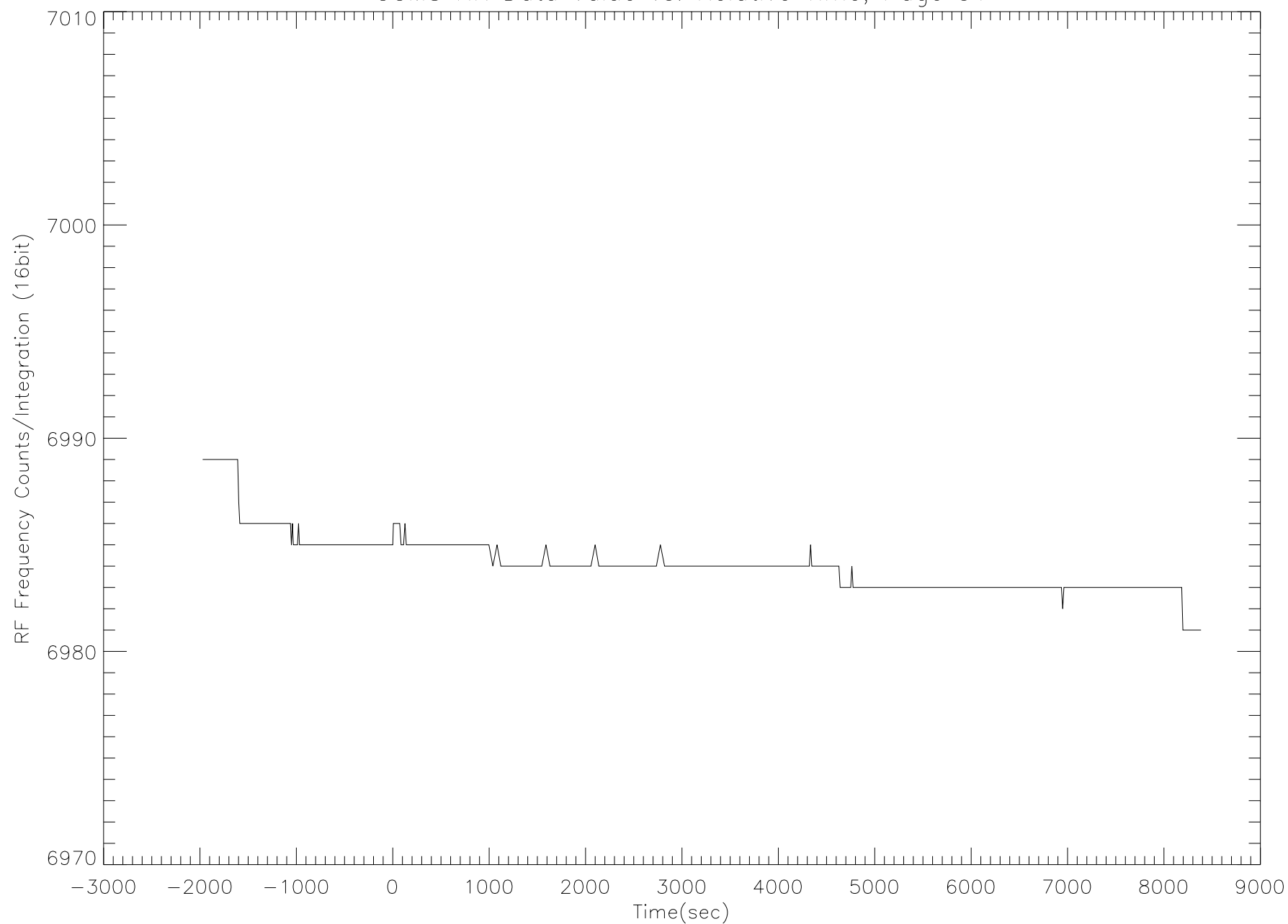


GCMS HK Data Value vs. Relative Time, Page 30

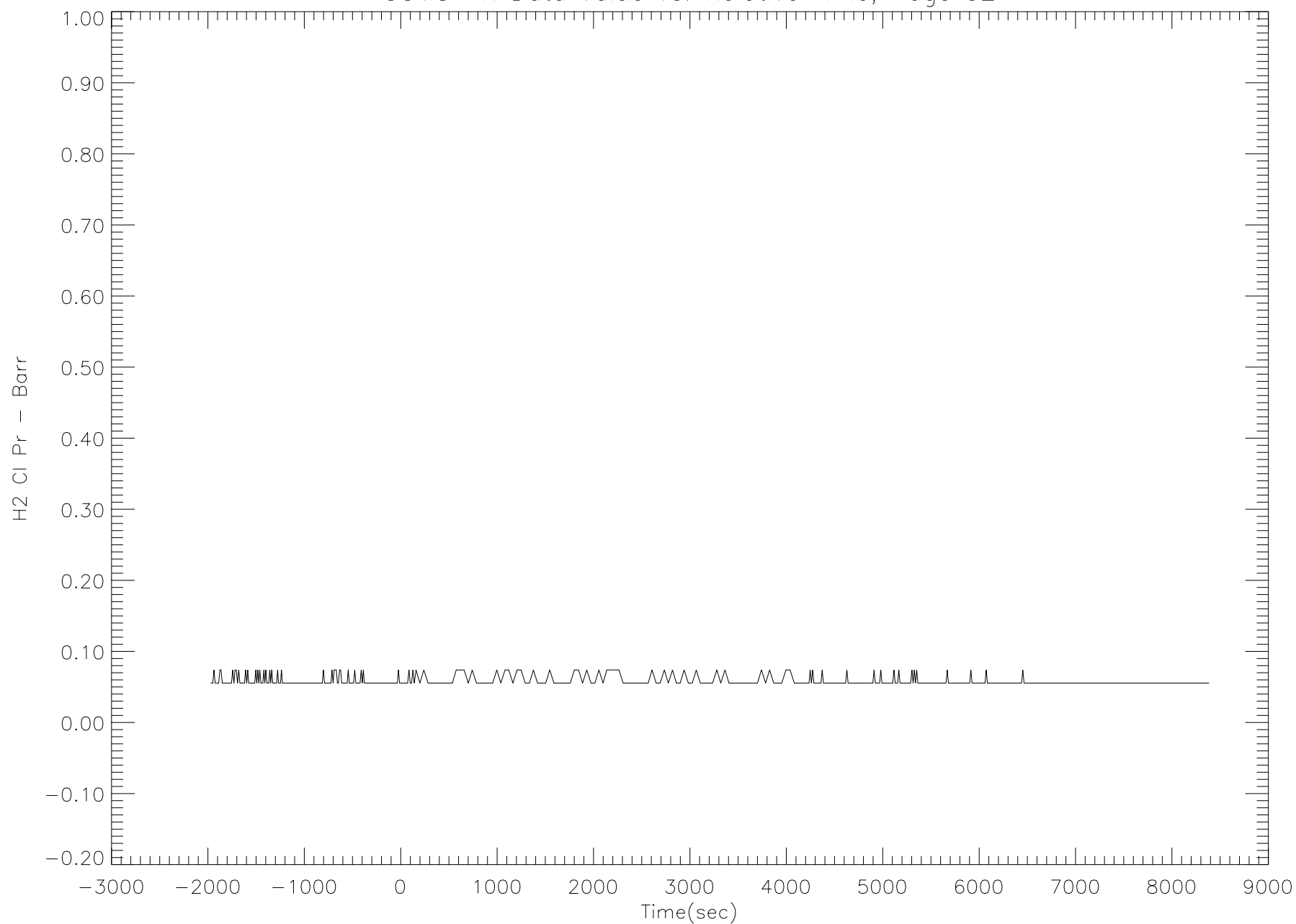


Printed: Thu Apr 22 13:50:56 2004

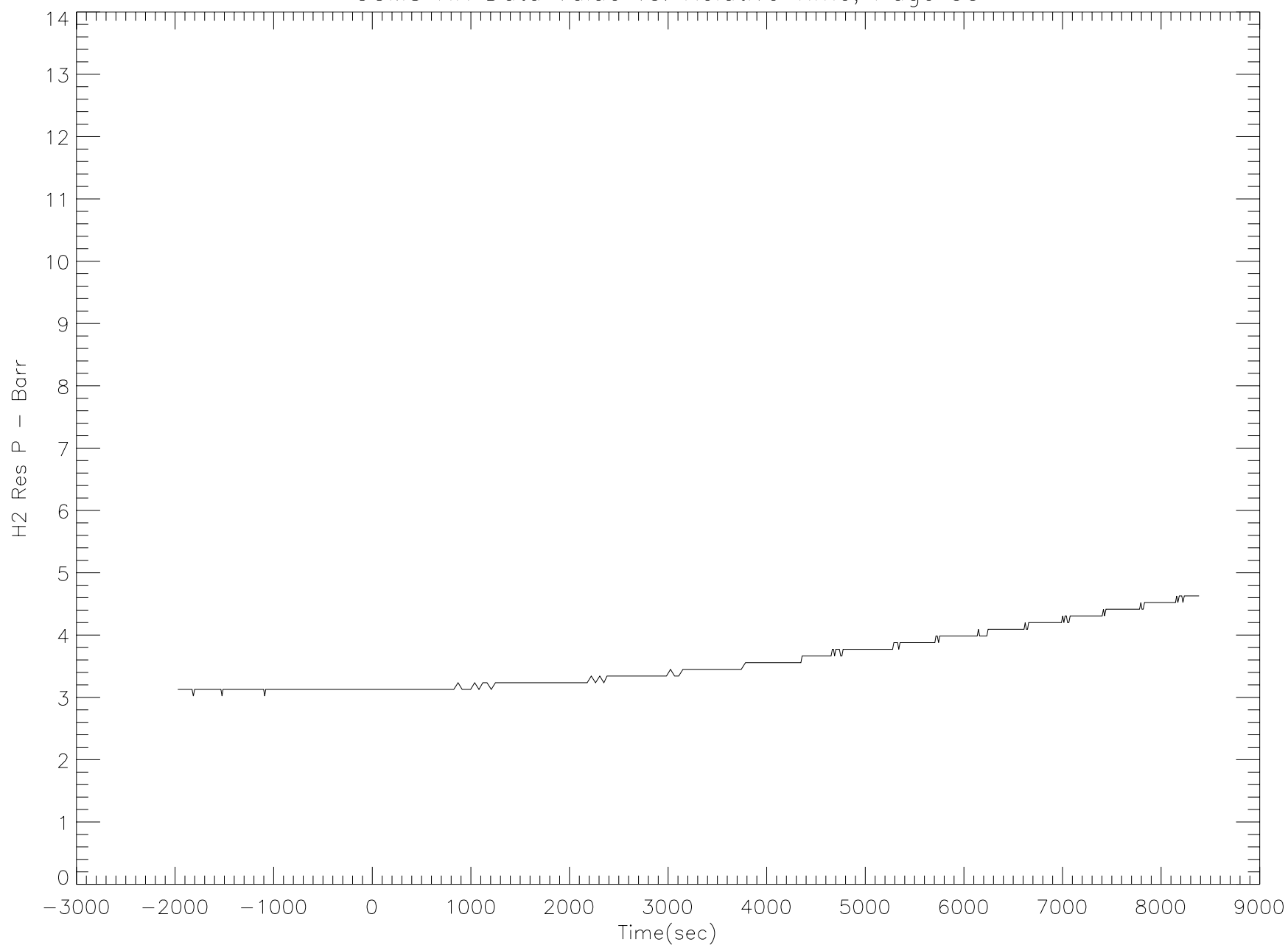
Path: /home/gcmsqm/gse/rev3.2/data/f01



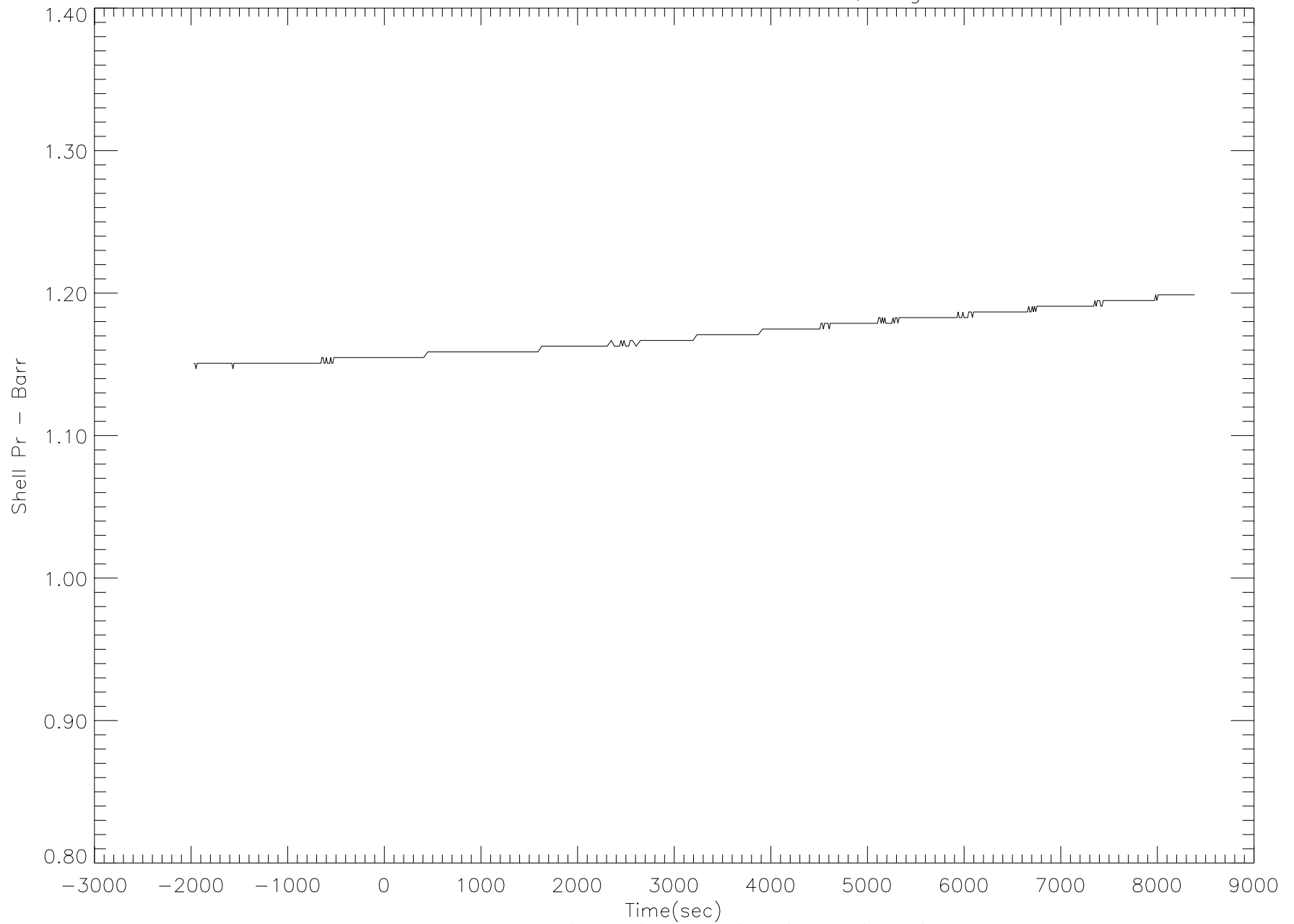
GCMS HK Data Value vs. Relative Time, Page 32



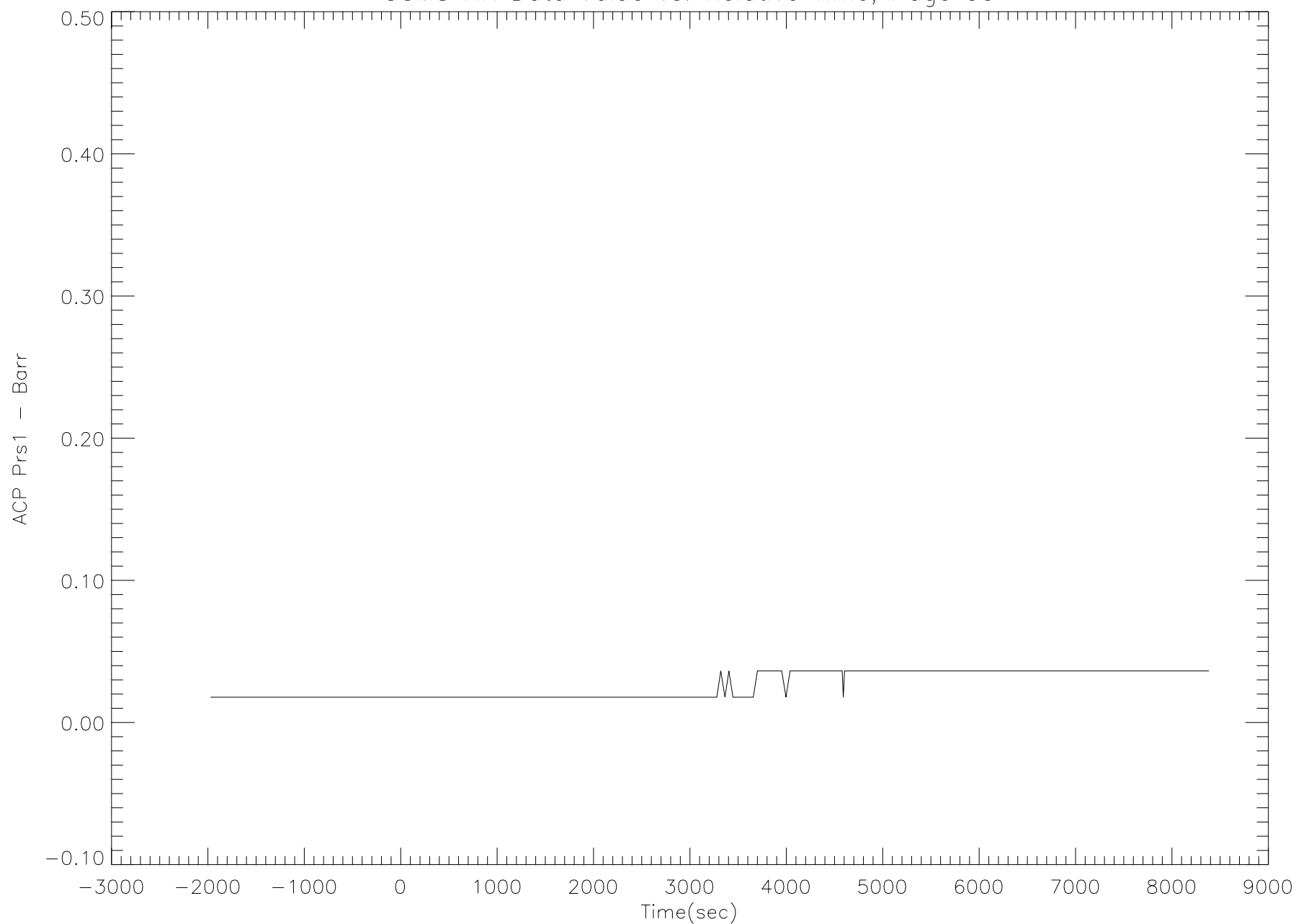
GCMS HK Data Value vs. Relative Time, Page 33



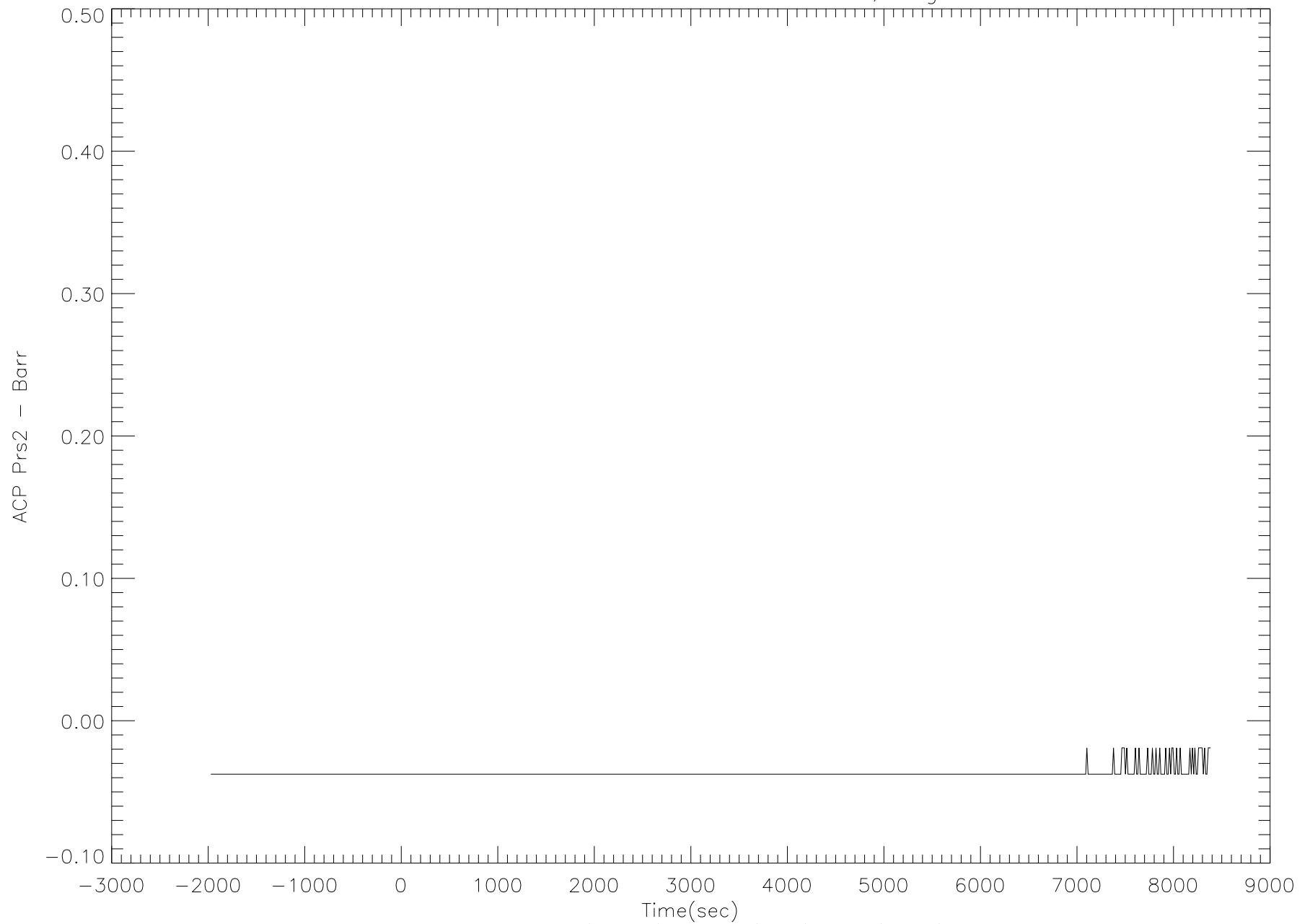
GCMS HK Data Value vs. Relative Time, Page 34



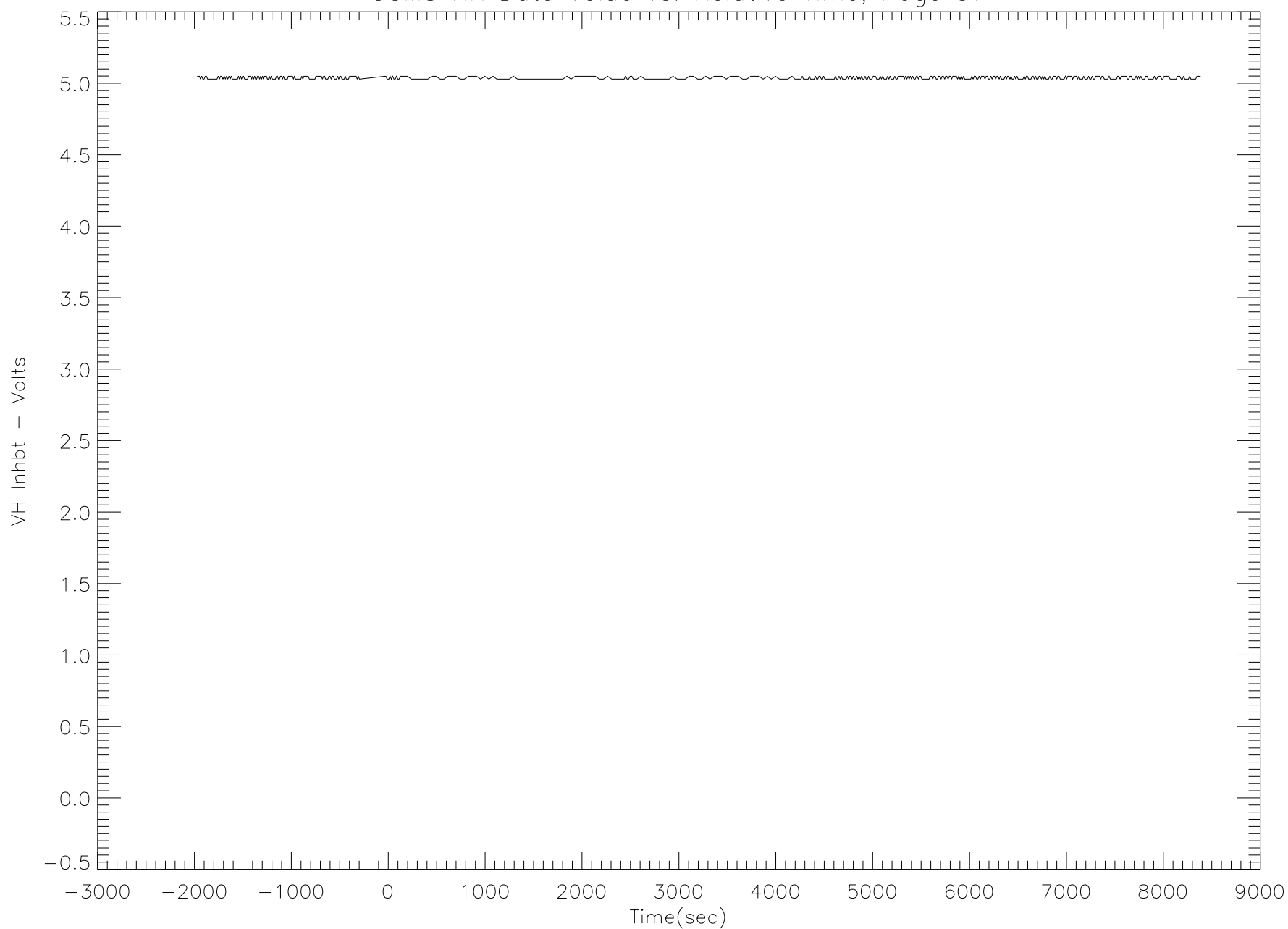
GCMS HK Data Value vs. Relative Time, Page 35



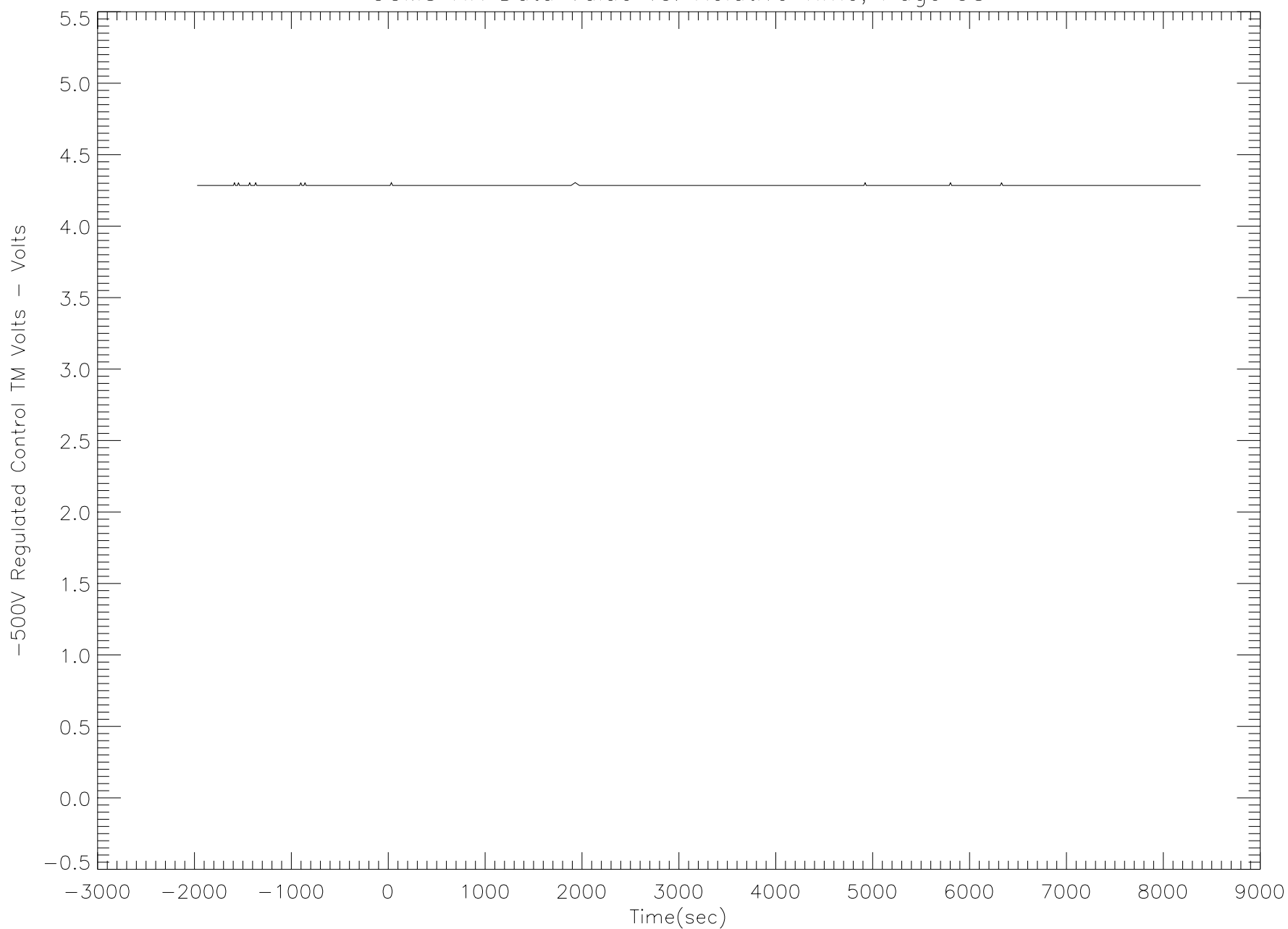
GCMS HK Data Value vs. Relative Time, Page 36



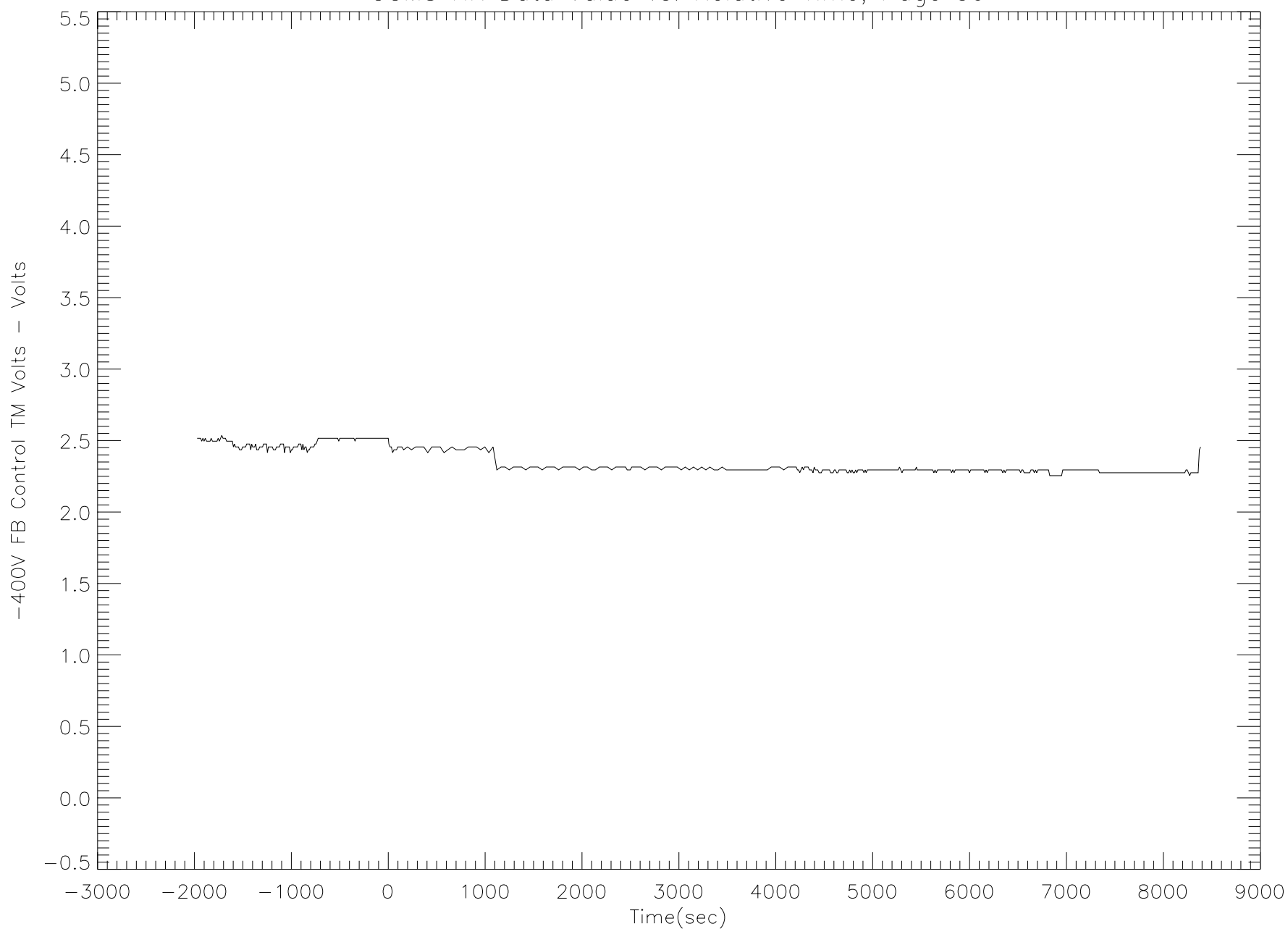
GCMS HK Data Value vs. Relative Time, Page 37



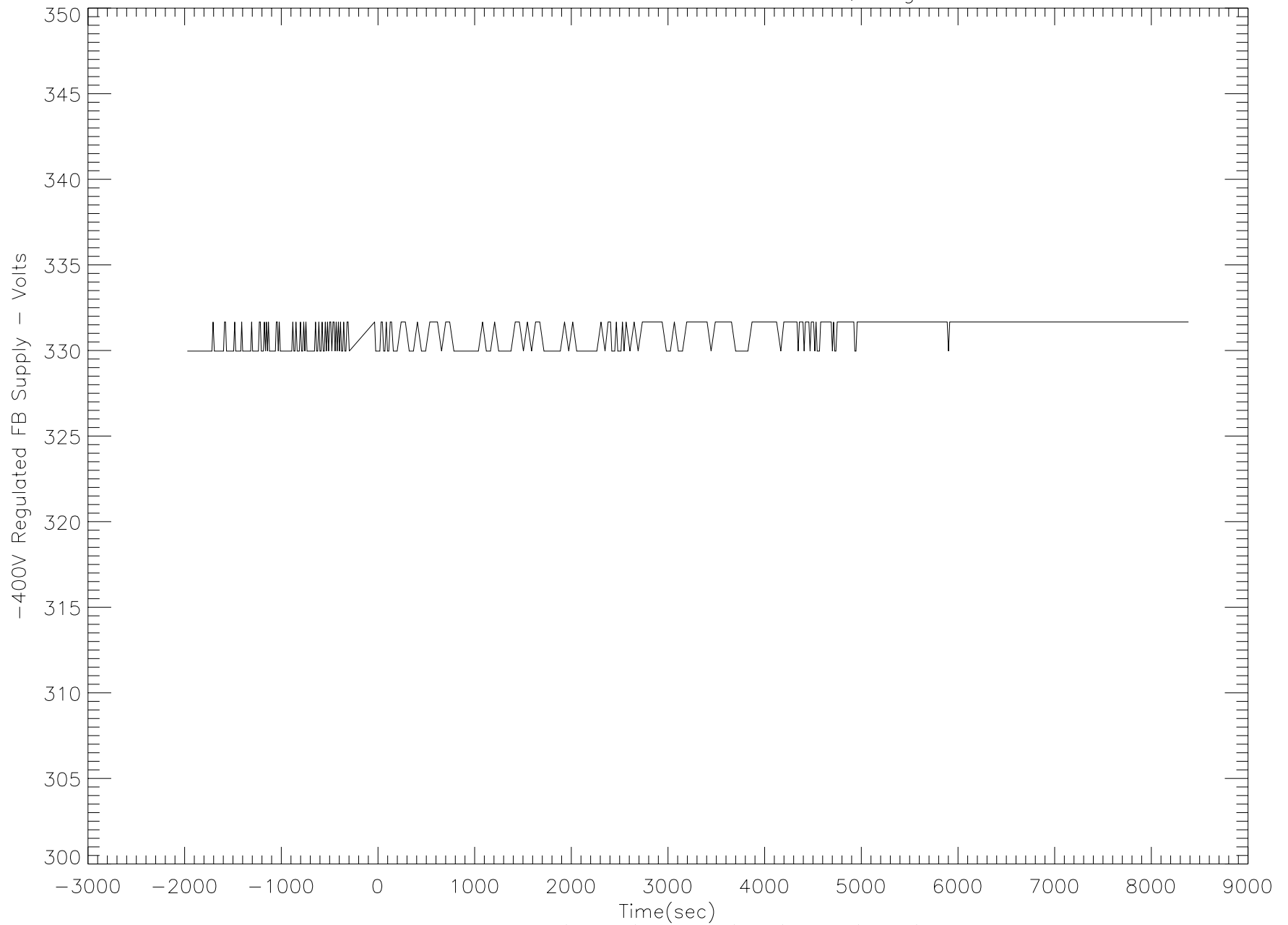
GCMS HK Data Value vs. Relative Time, Page 38



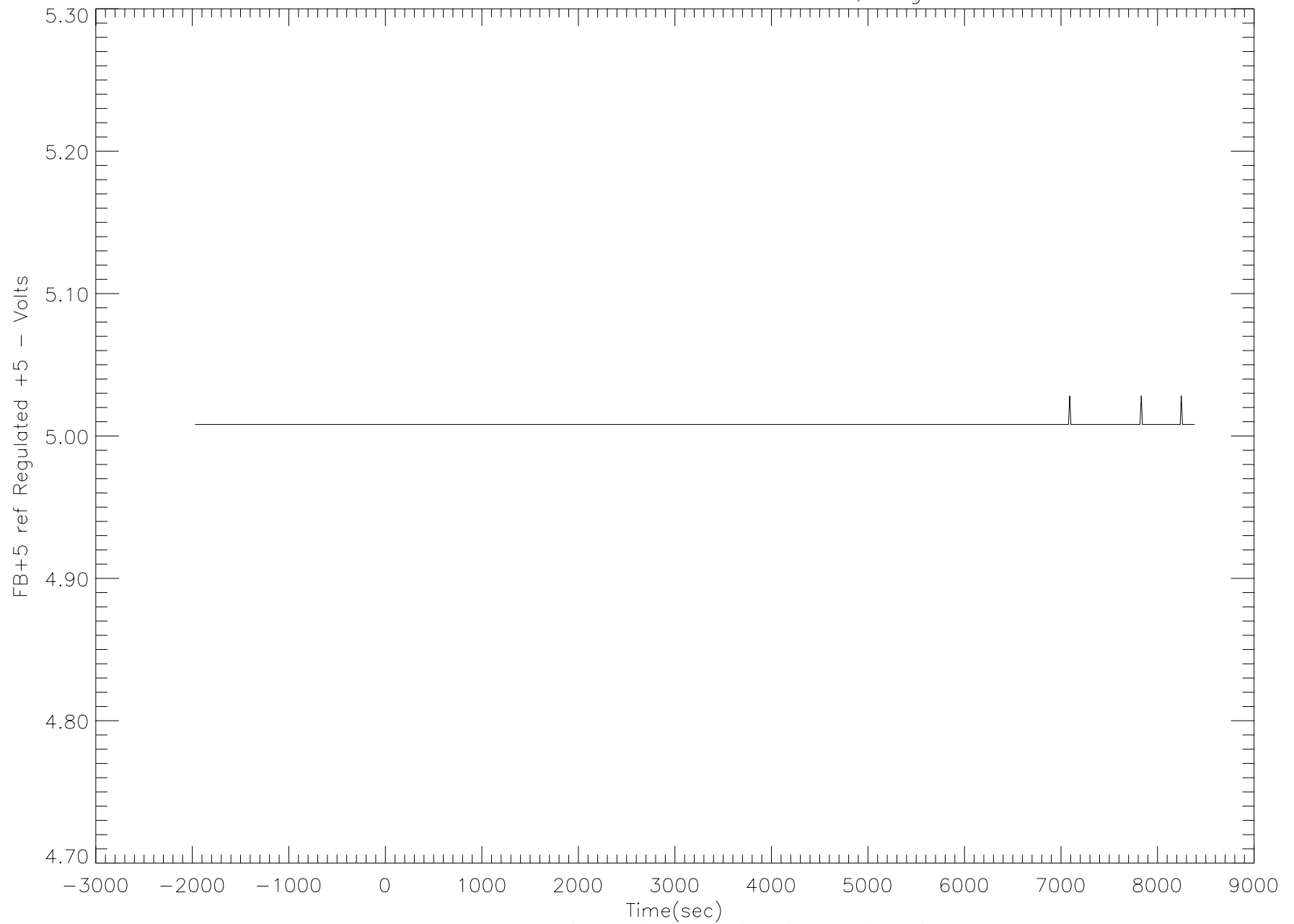
GCMS HK Data Value vs. Relative Time, Page 39



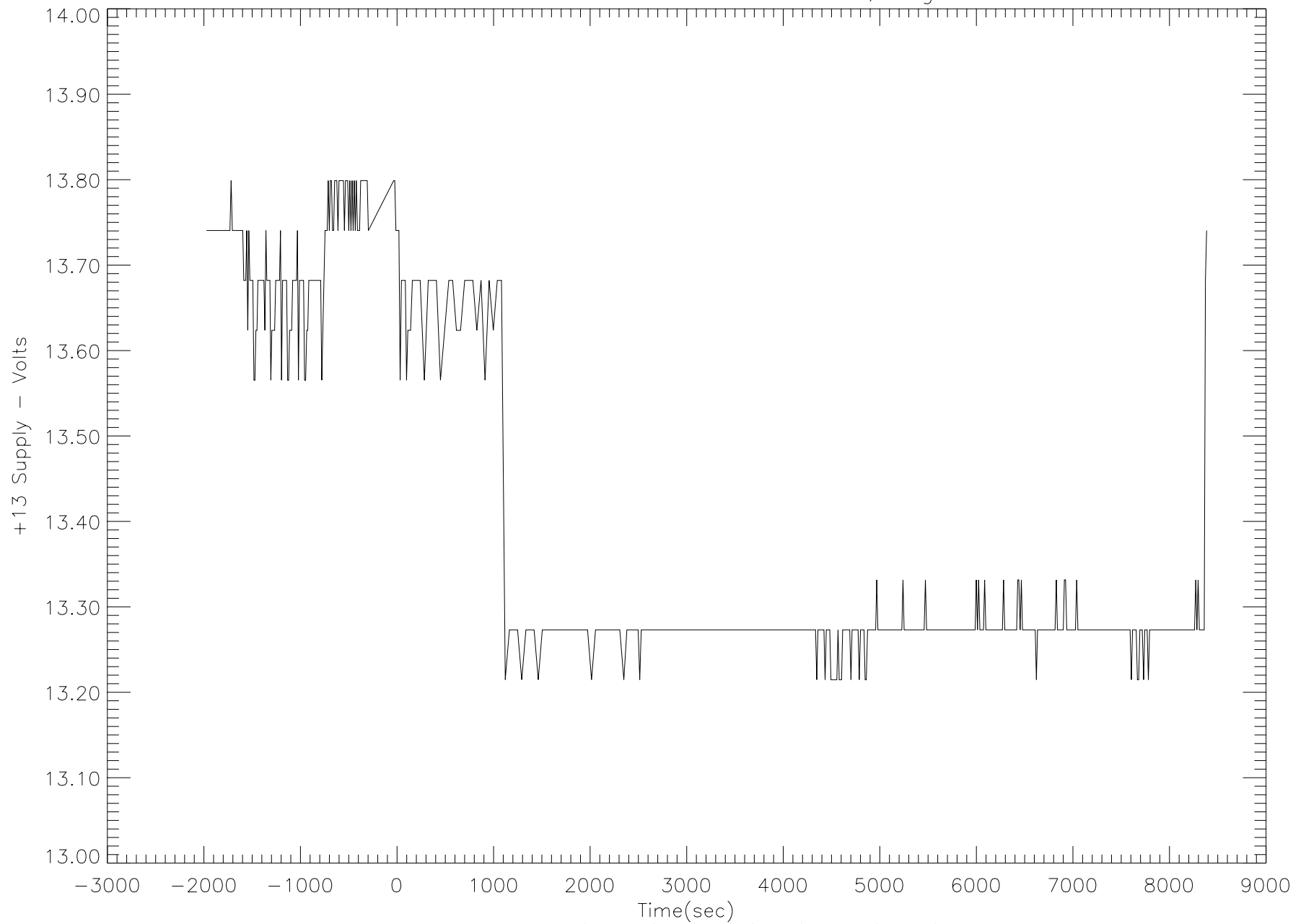
GCMS HK Data Value vs. Relative Time, Page 40



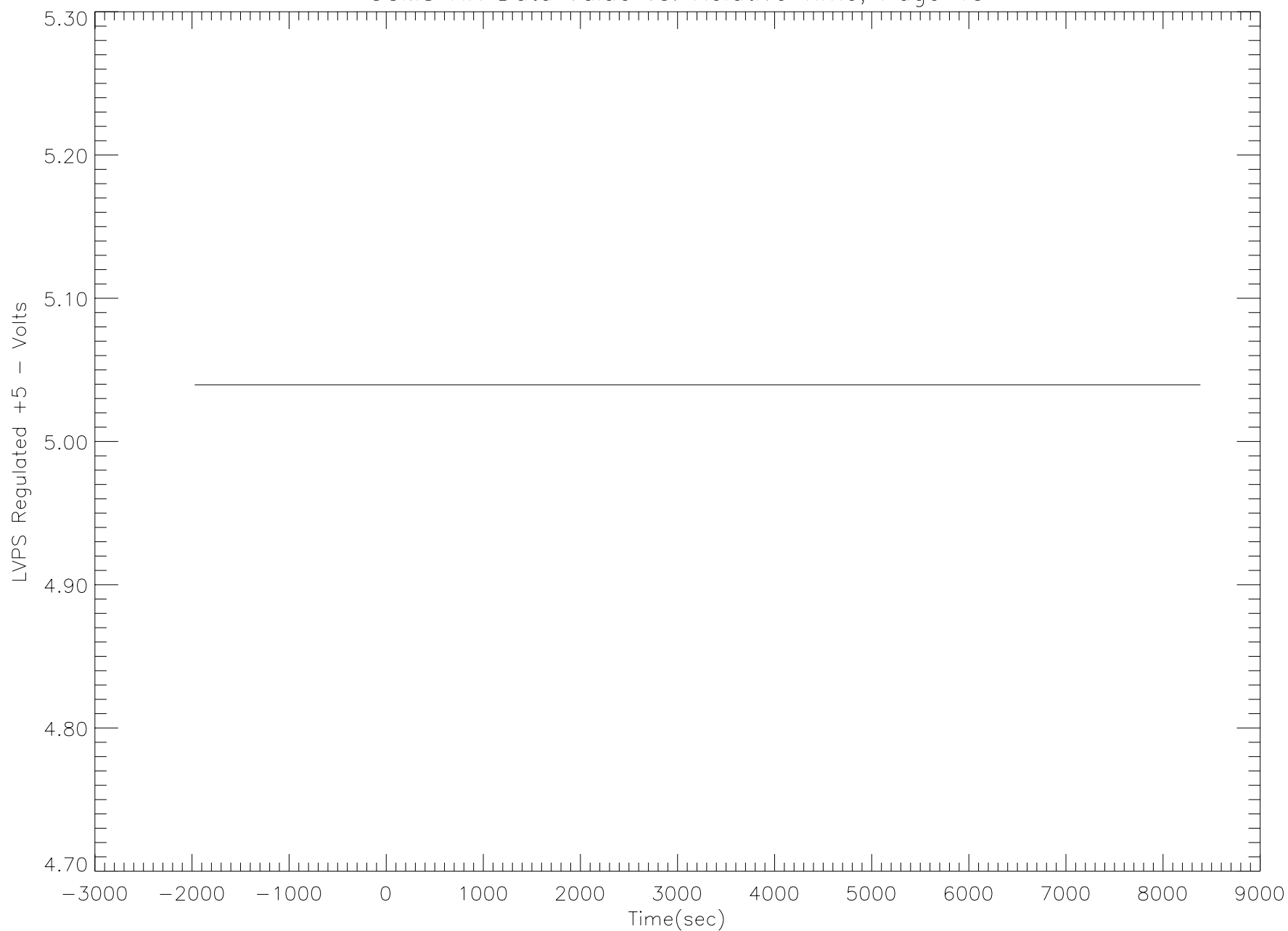
GCMS HK Data Value vs. Relative Time, Page 41



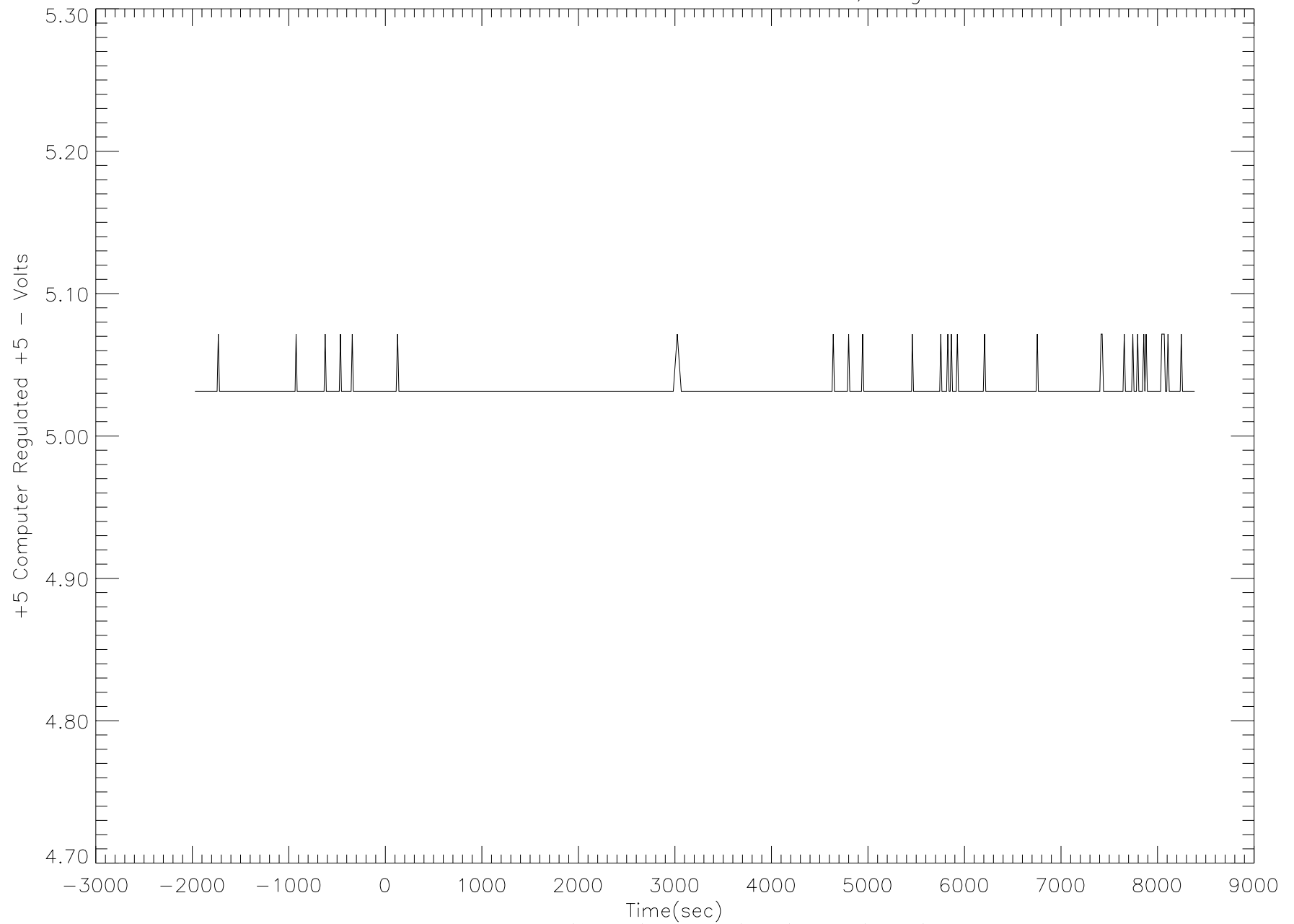
GCMS HK Data Value vs. Relative Time, Page 42



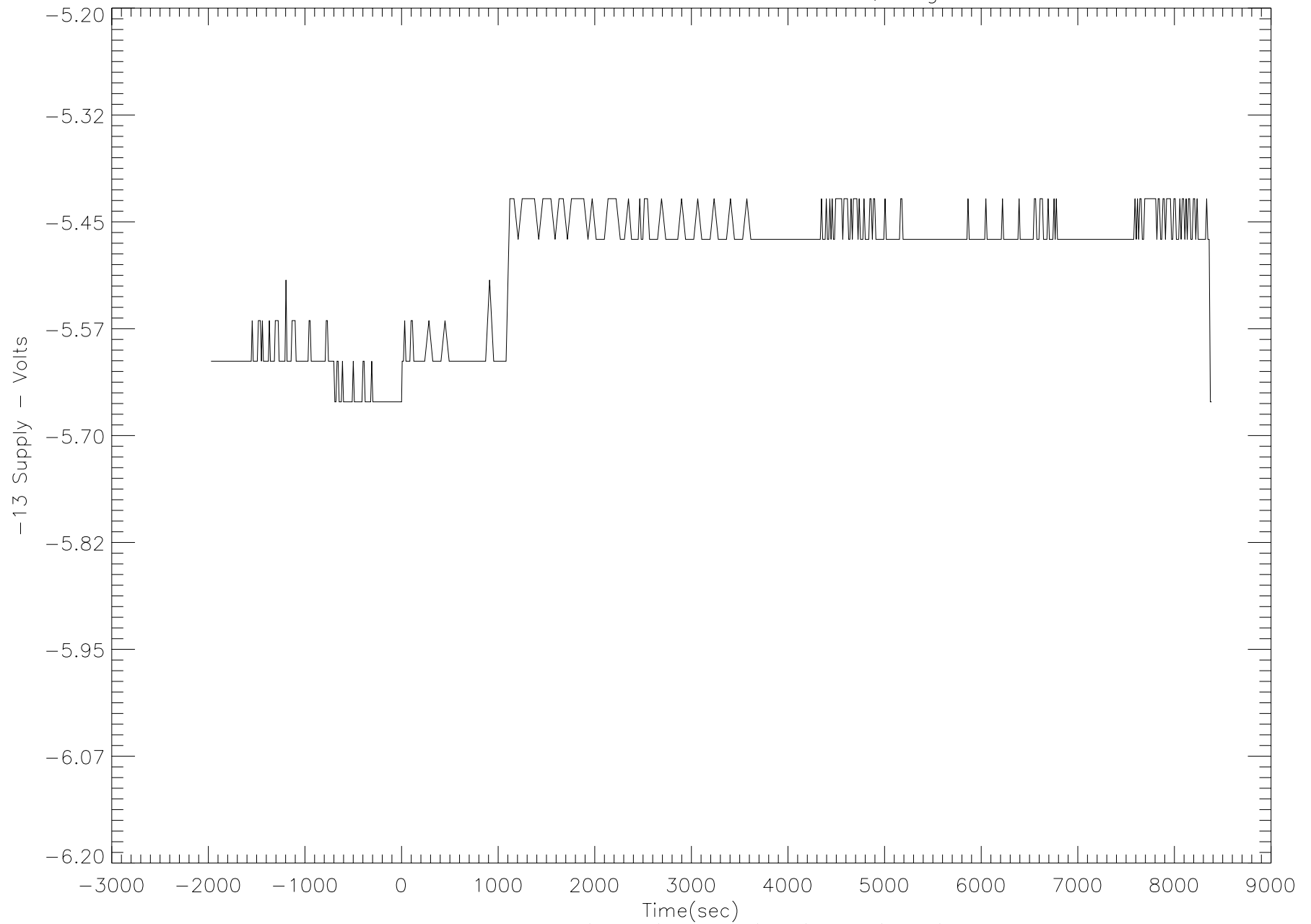
GCMS HK Data Value vs. Relative Time, Page 43



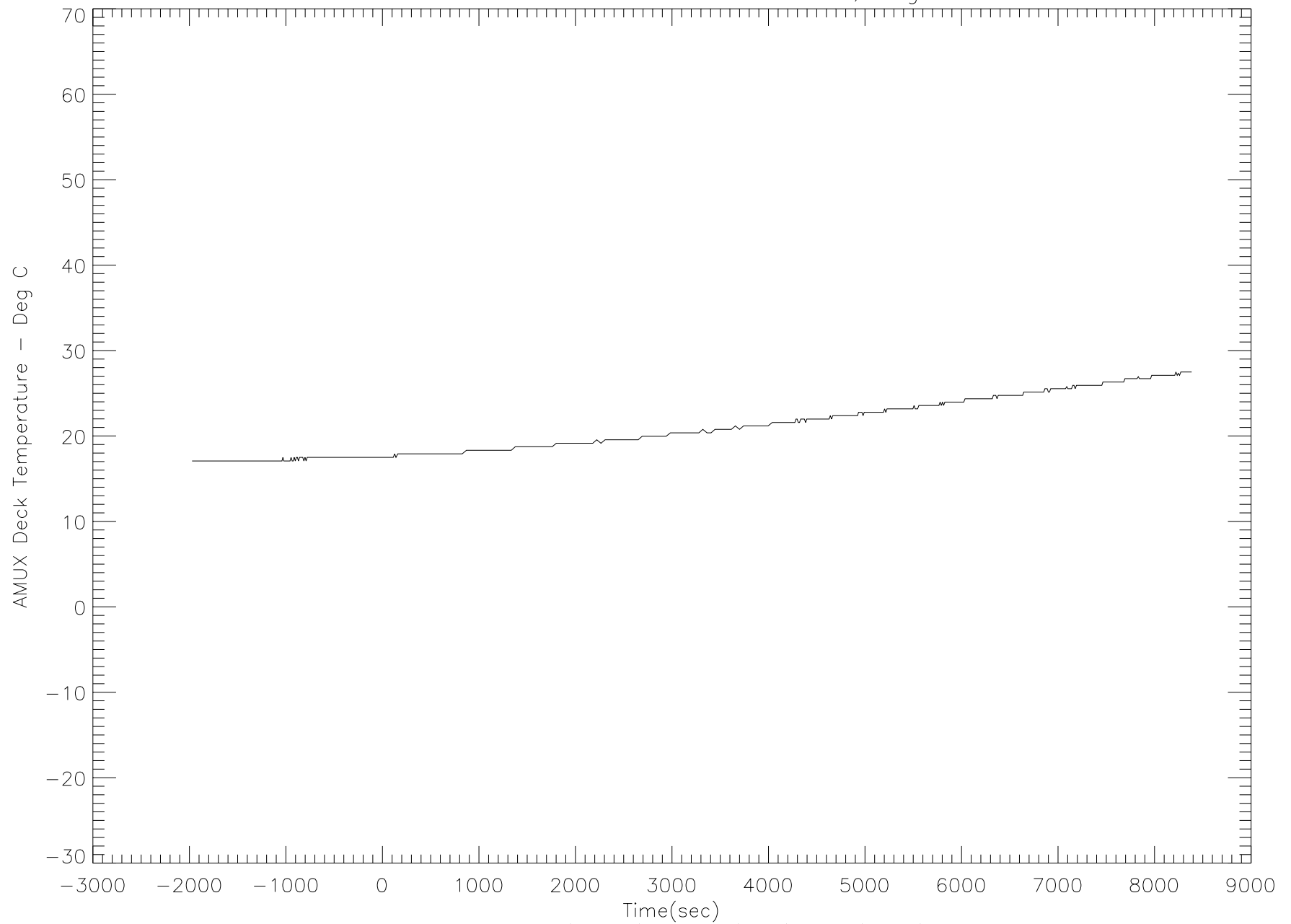
GCMS HK Data Value vs. Relative Time, Page 44



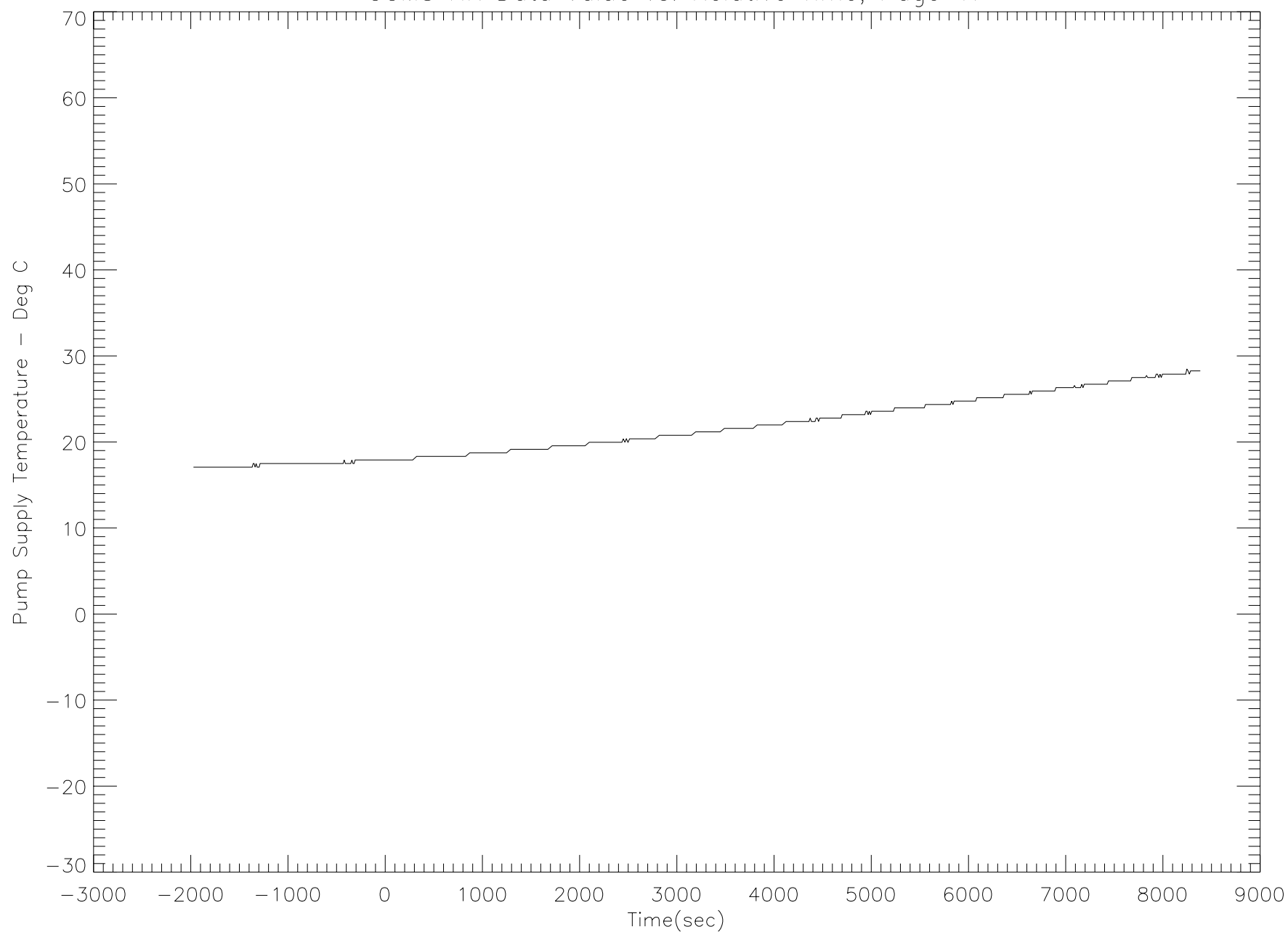
GCMS HK Data Value vs. Relative Time, Page 45



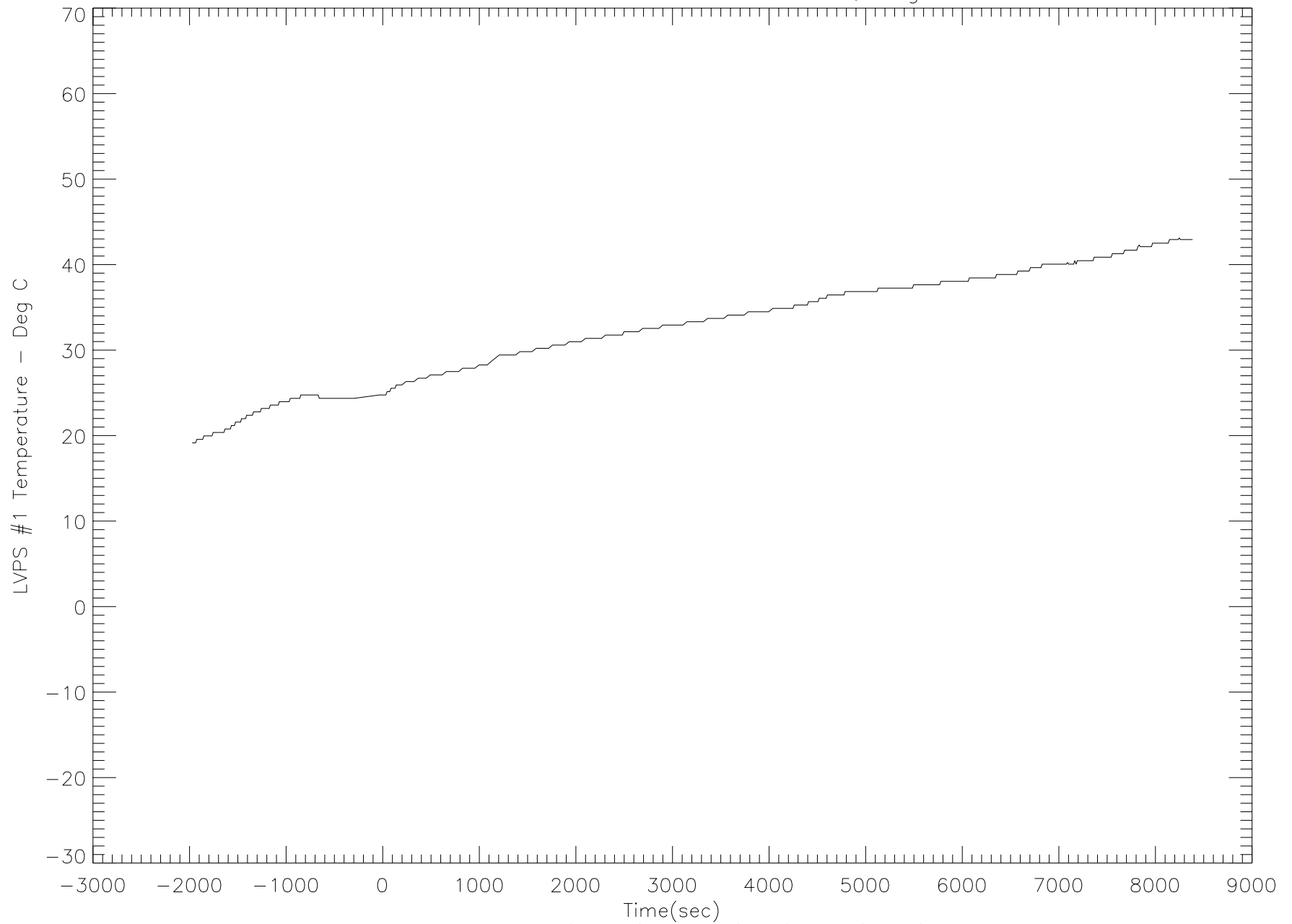
GCMS HK Data Value vs. Relative Time, Page 46



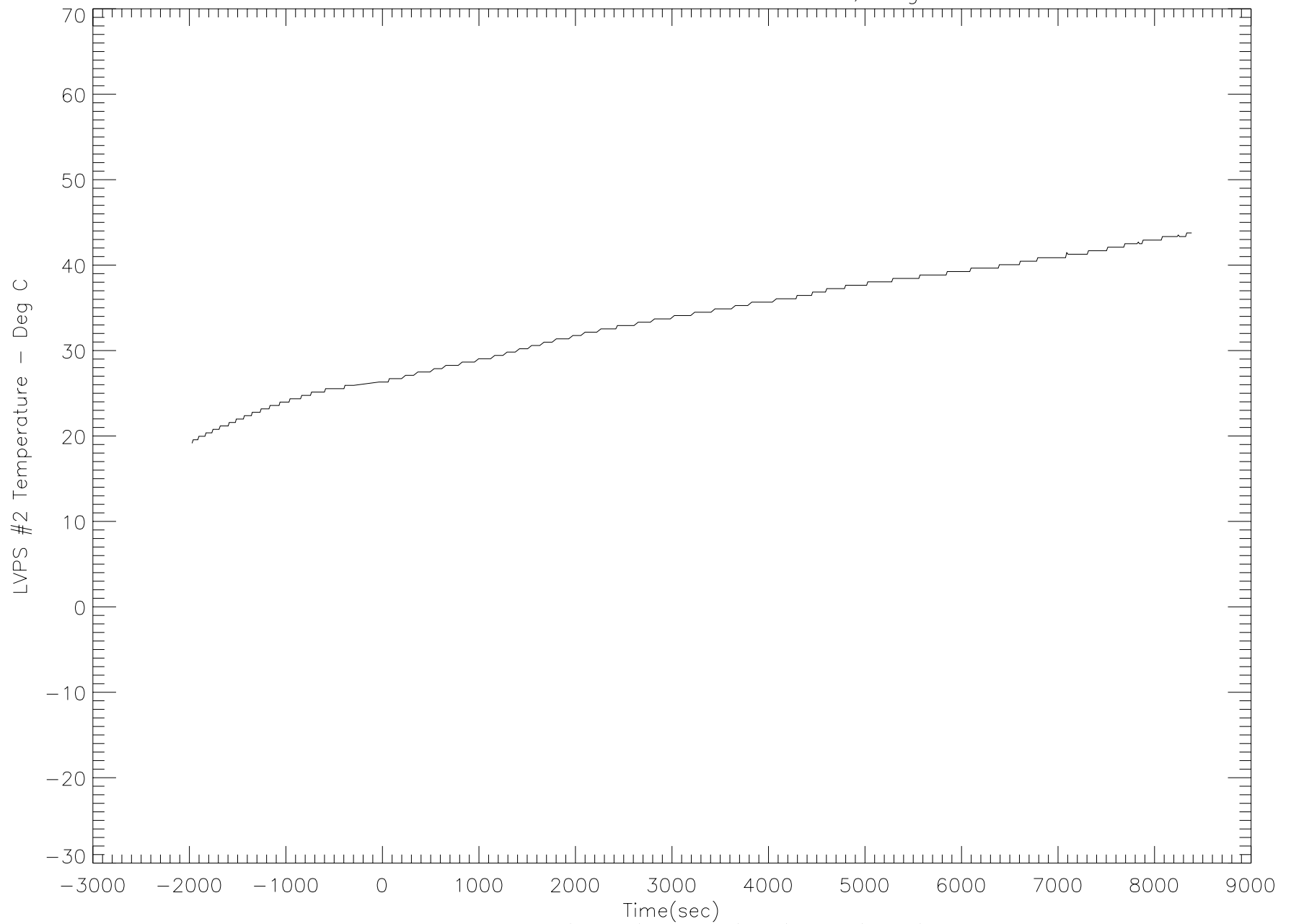
GCMS HK Data Value vs. Relative Time, Page 47



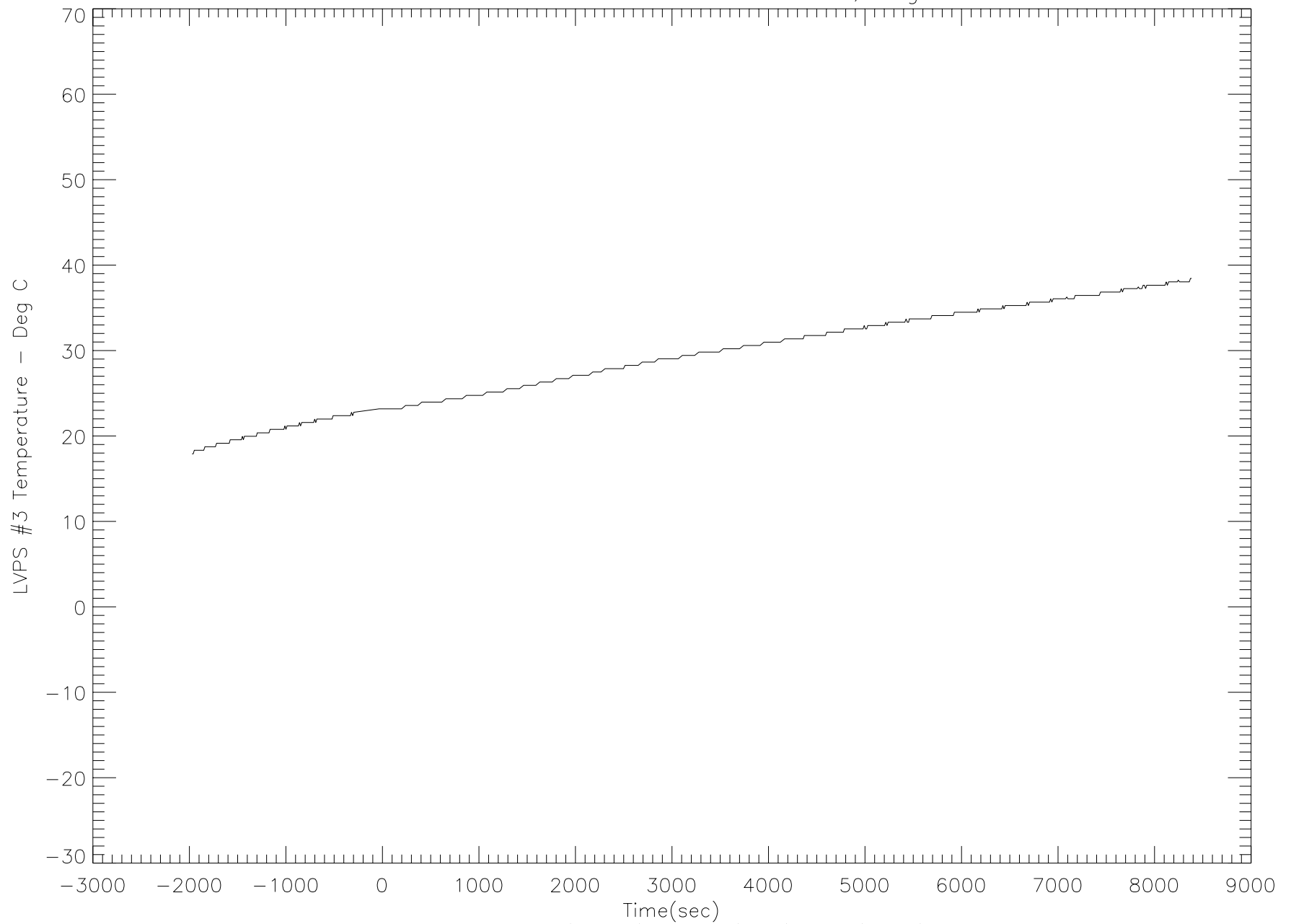
GCMS HK Data Value vs. Relative Time, Page 48



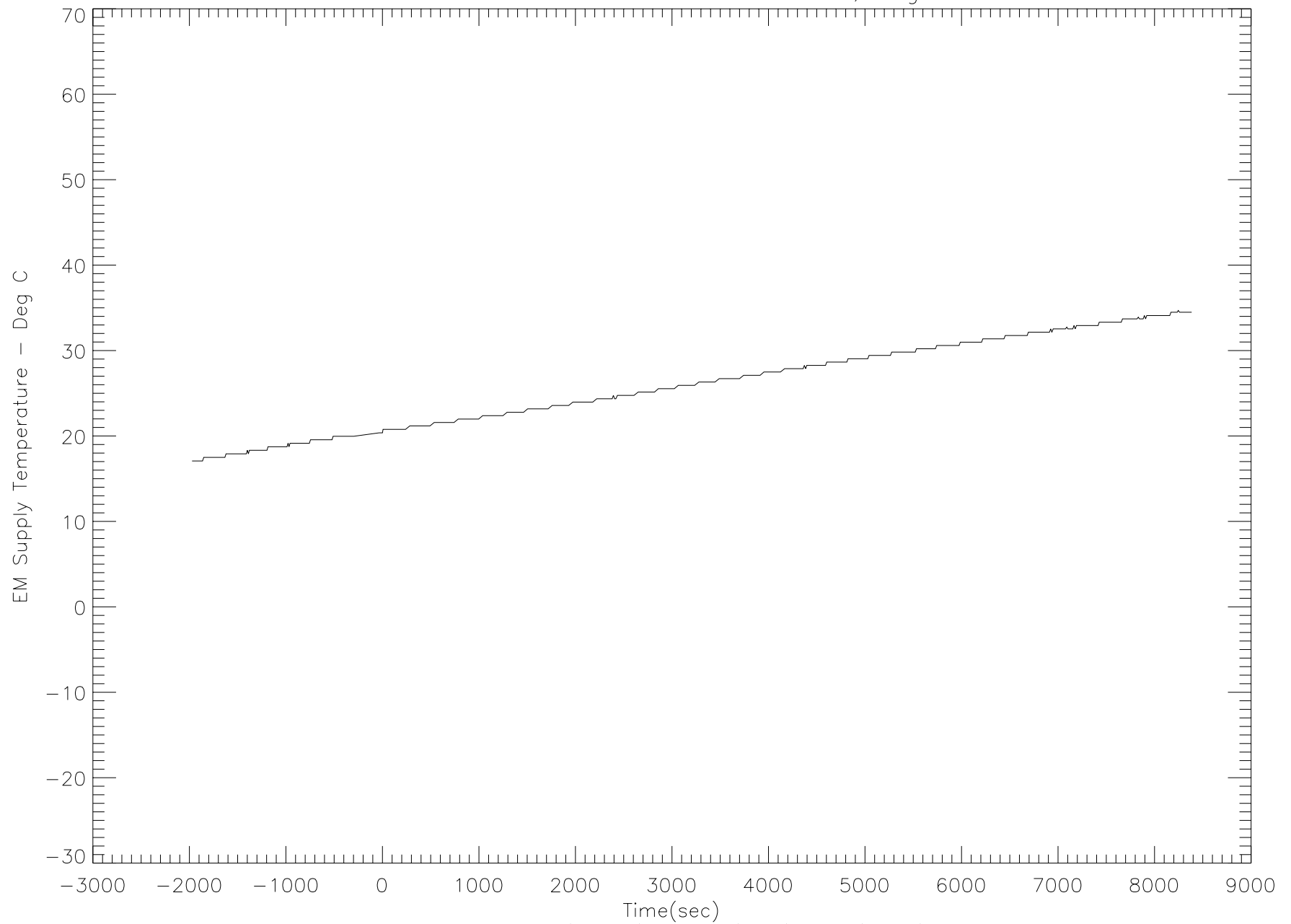
GCMS HK Data Value vs. Relative Time, Page 49



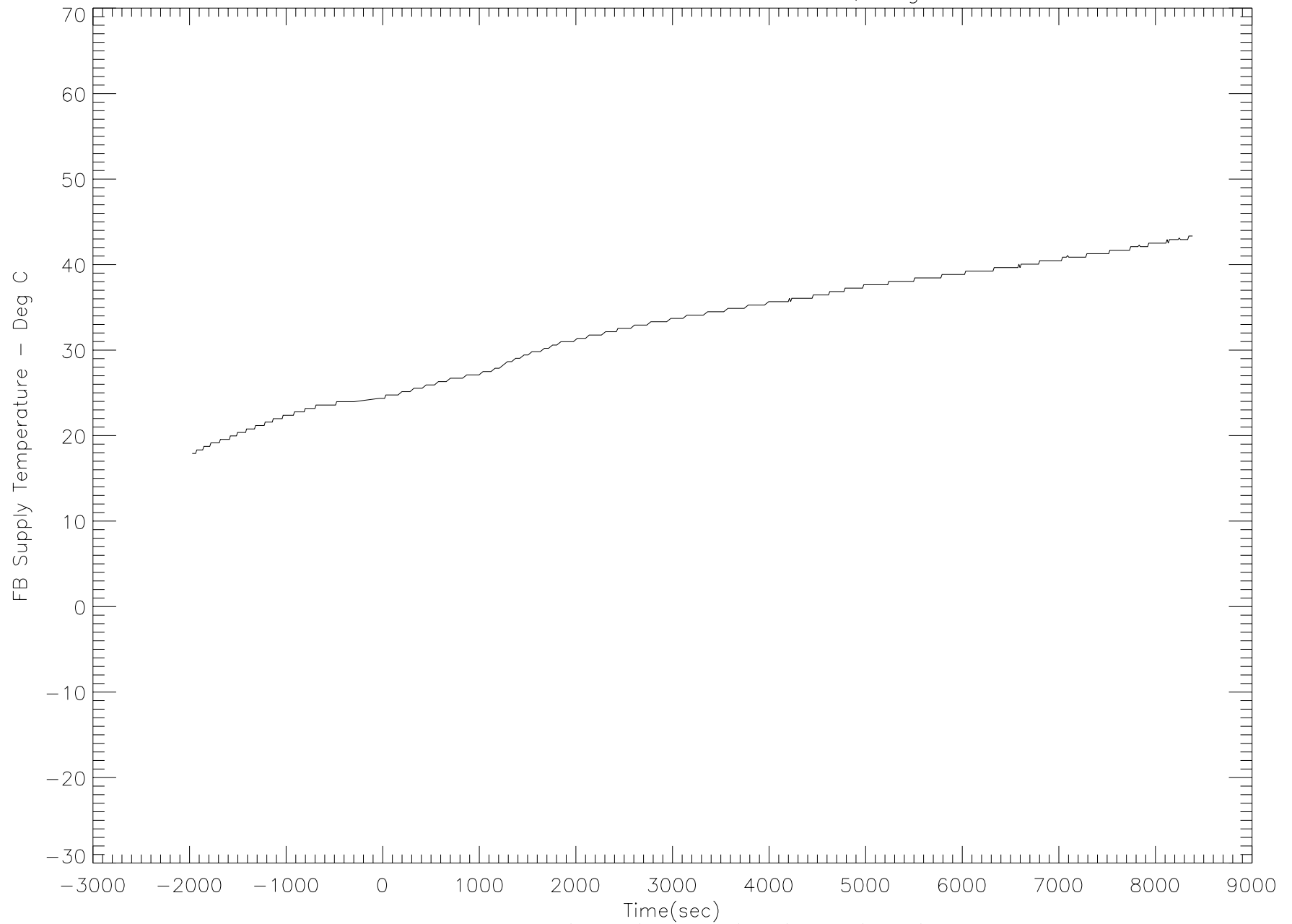
GCMS HK Data Value vs. Relative Time, Page 50



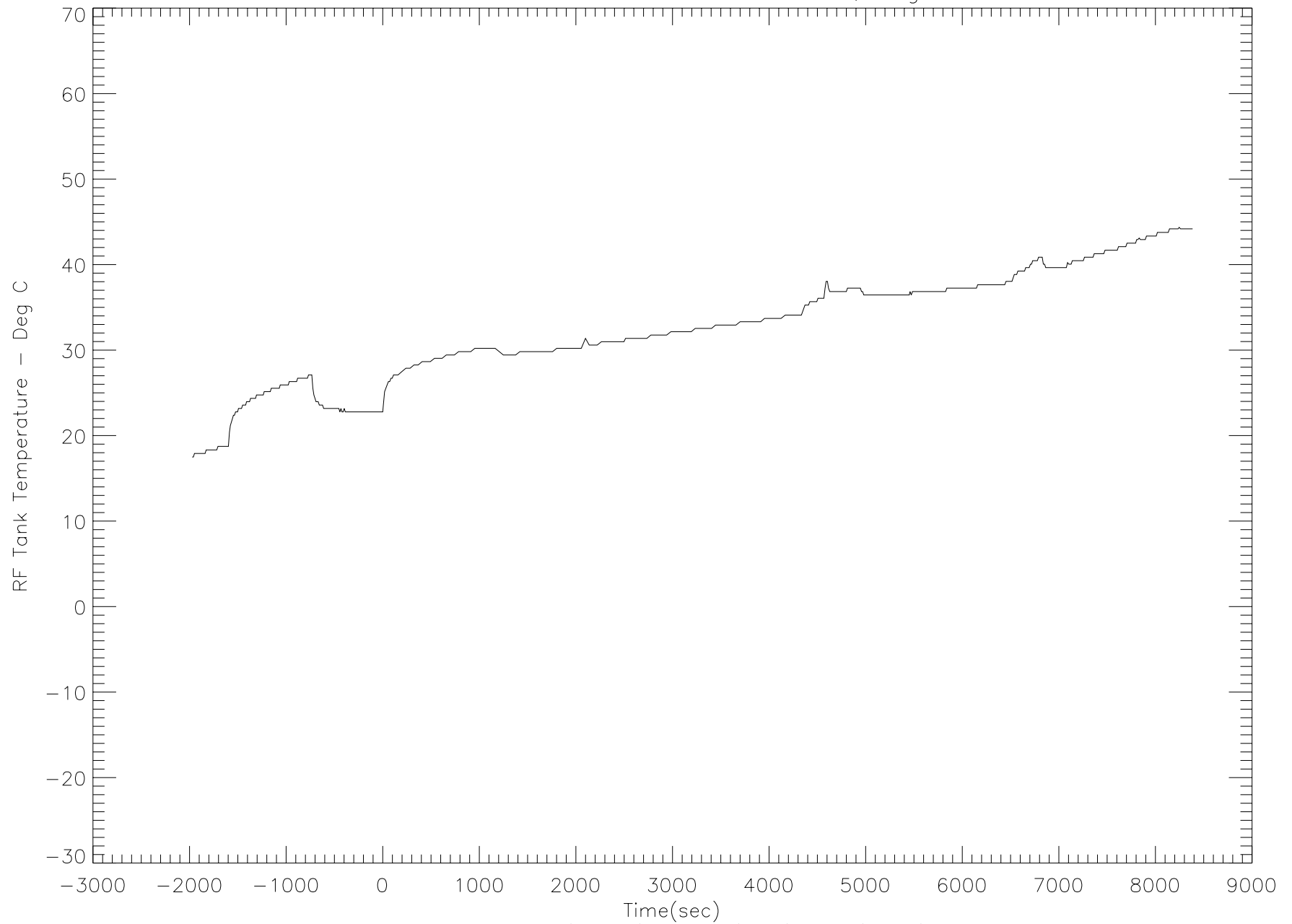
GCMS HK Data Value vs. Relative Time, Page 51



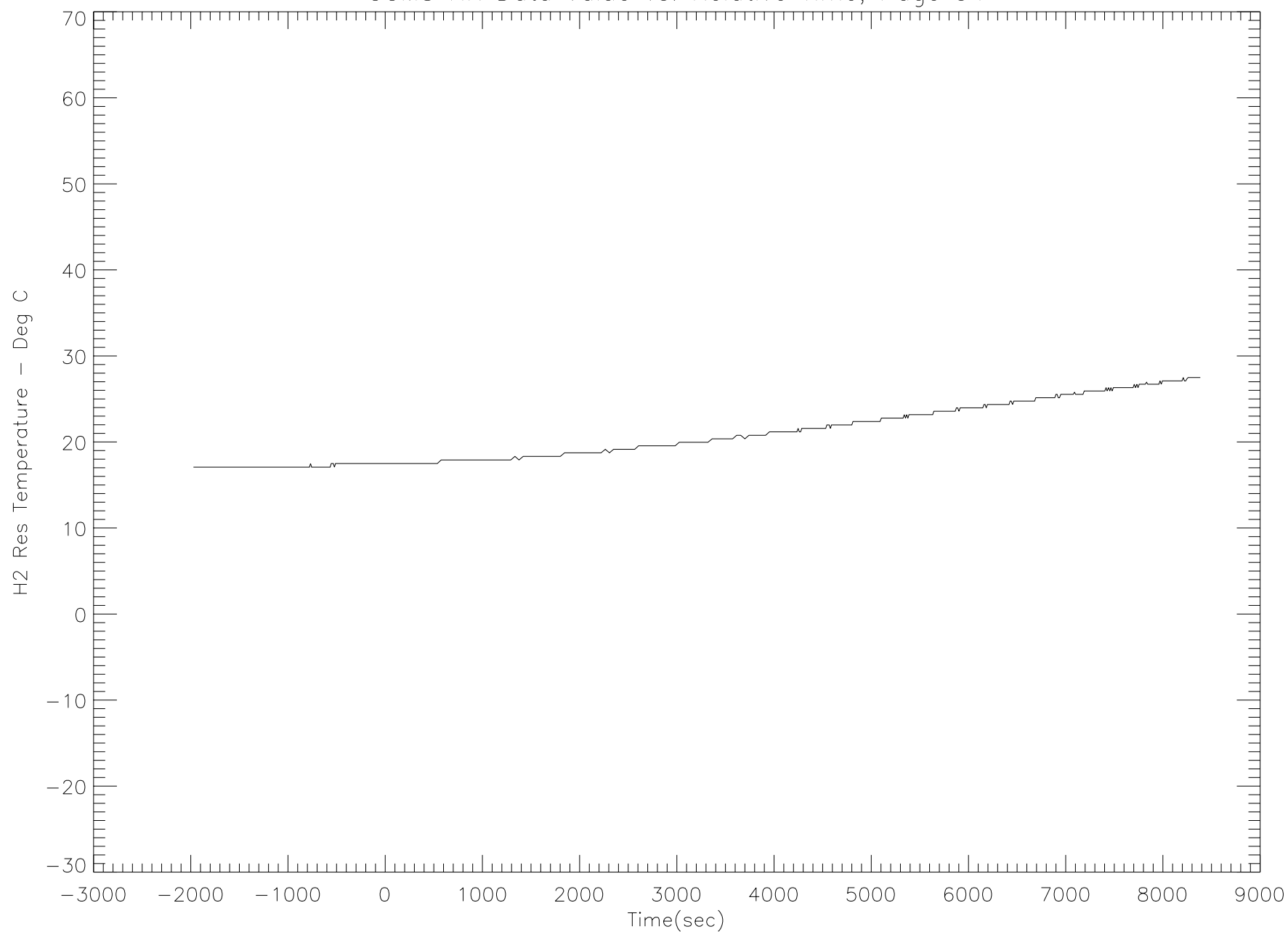
GCMS HK Data Value vs. Relative Time, Page 52



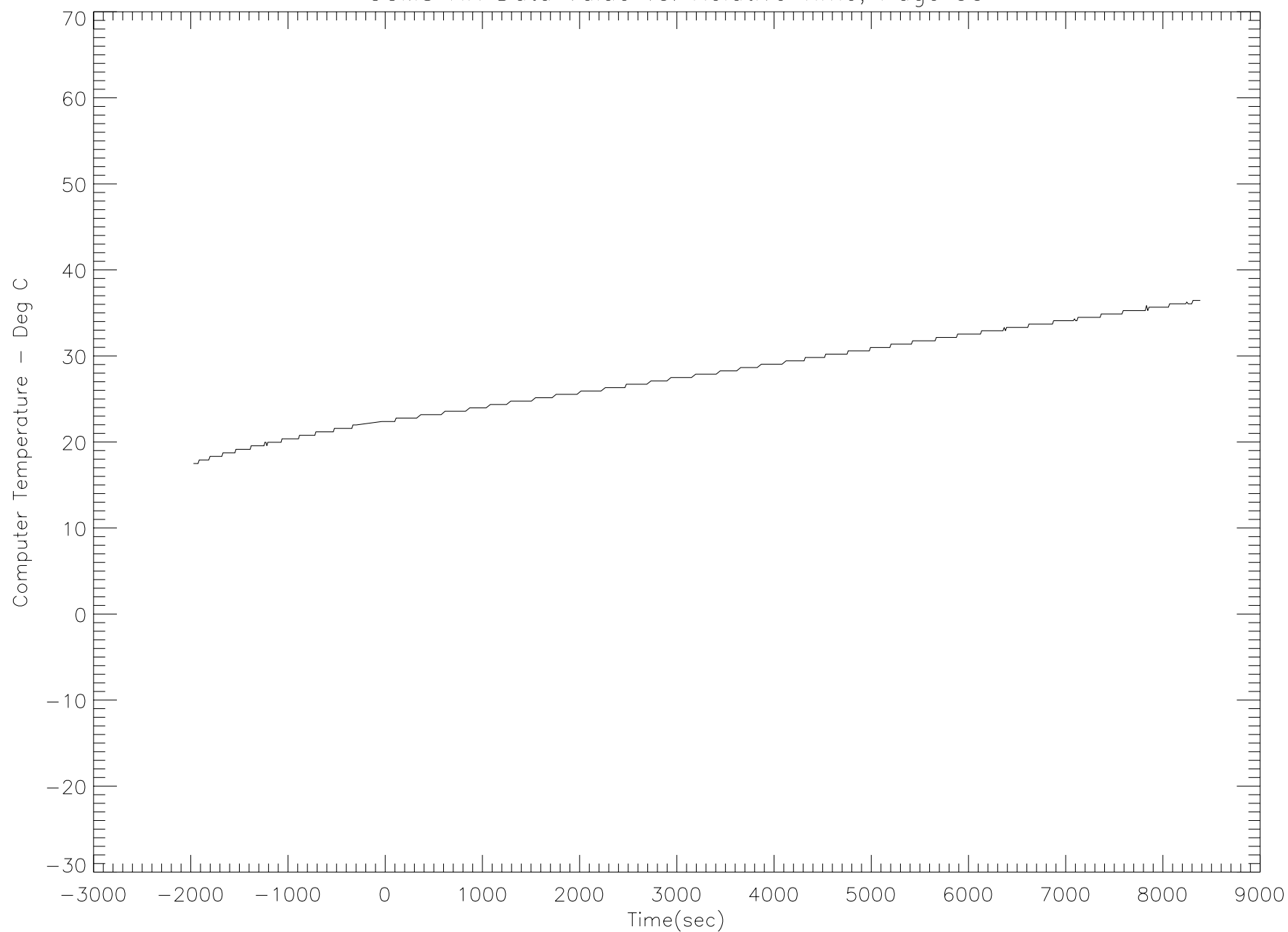
GCMS HK Data Value vs. Relative Time, Page 53



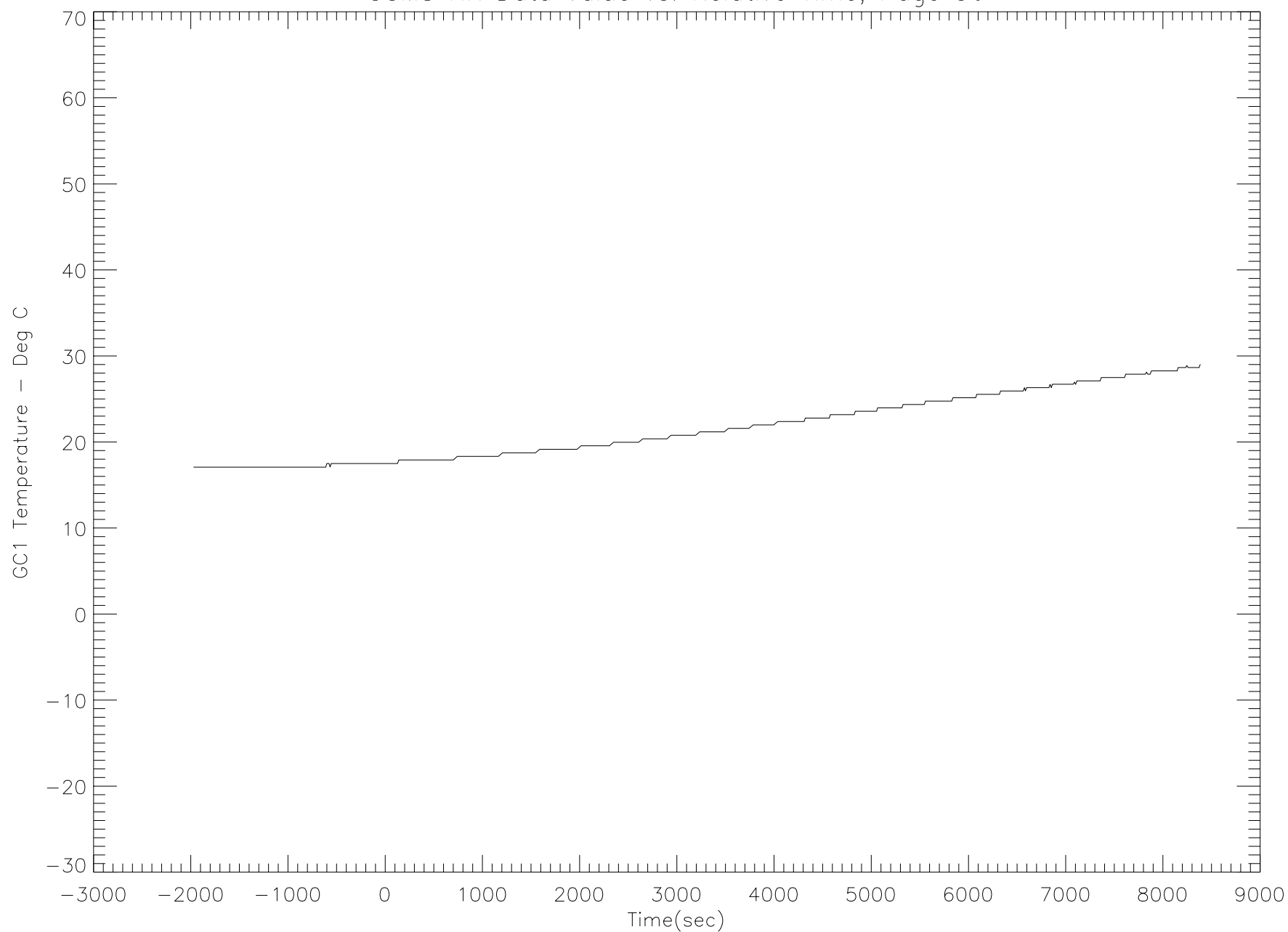
GCMS HK Data Value vs. Relative Time, Page 54



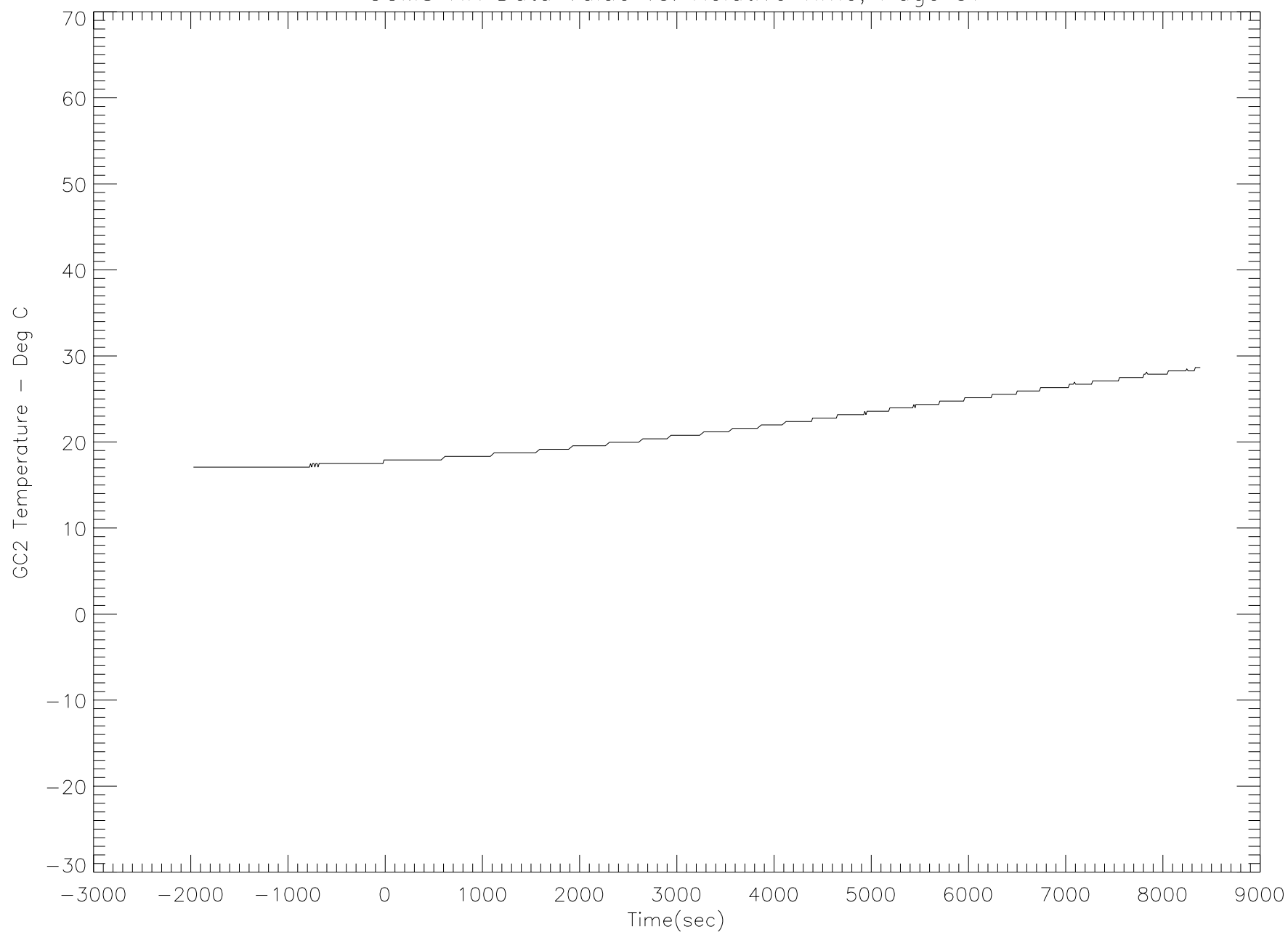
GCMS HK Data Value vs. Relative Time, Page 55



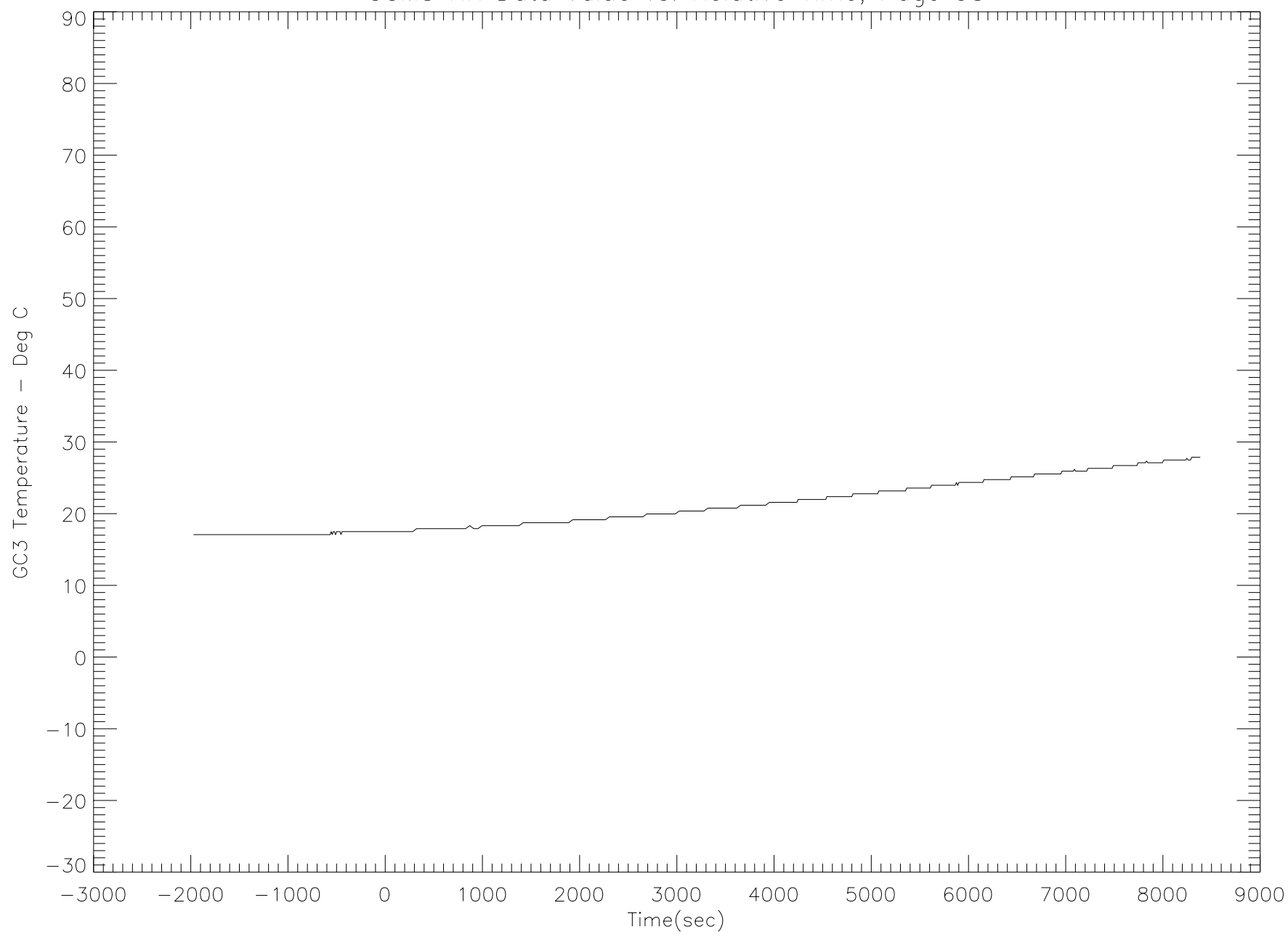
GCMS HK Data Value vs. Relative Time, Page 56



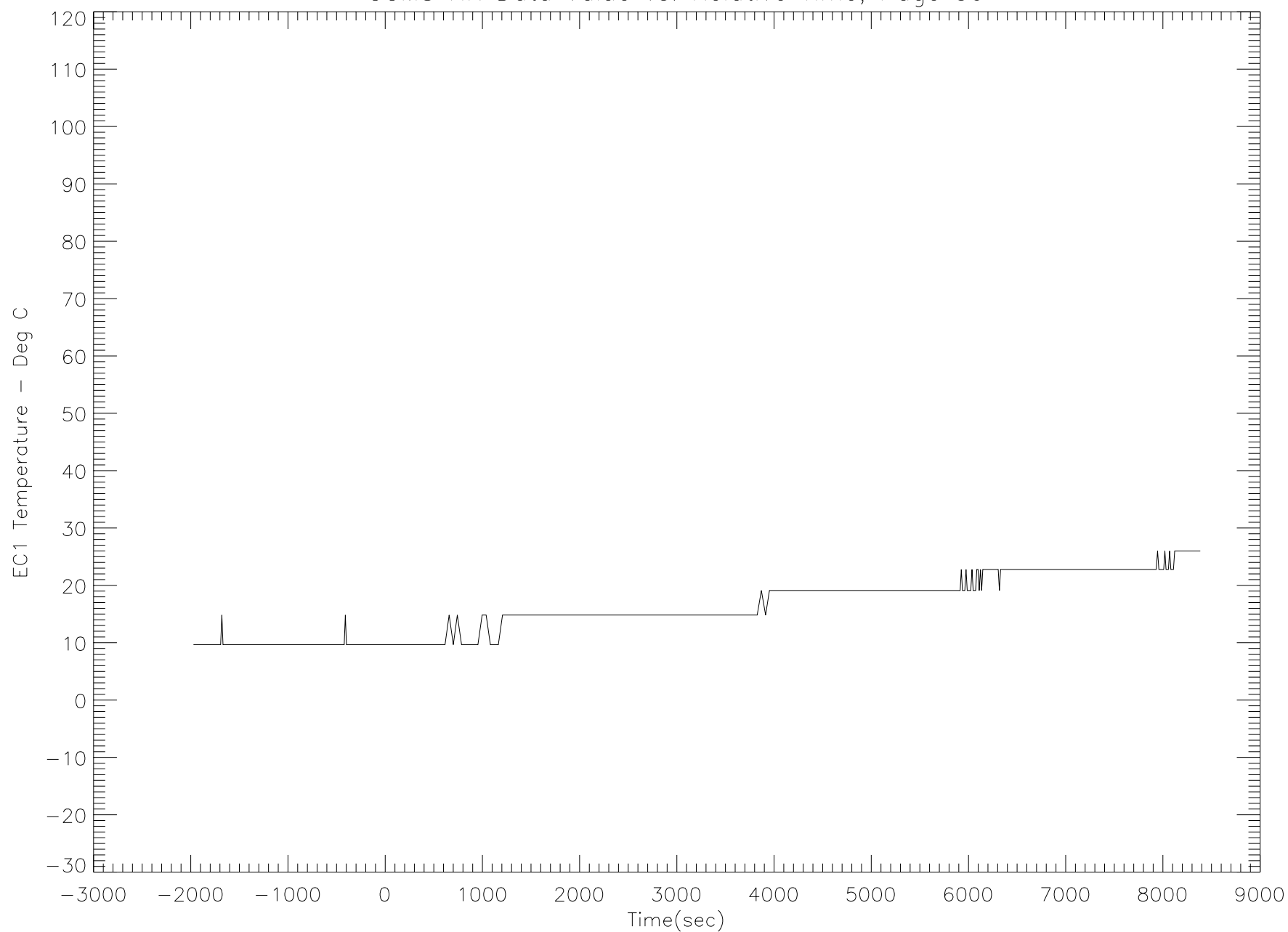
GCMS HK Data Value vs. Relative Time, Page 57



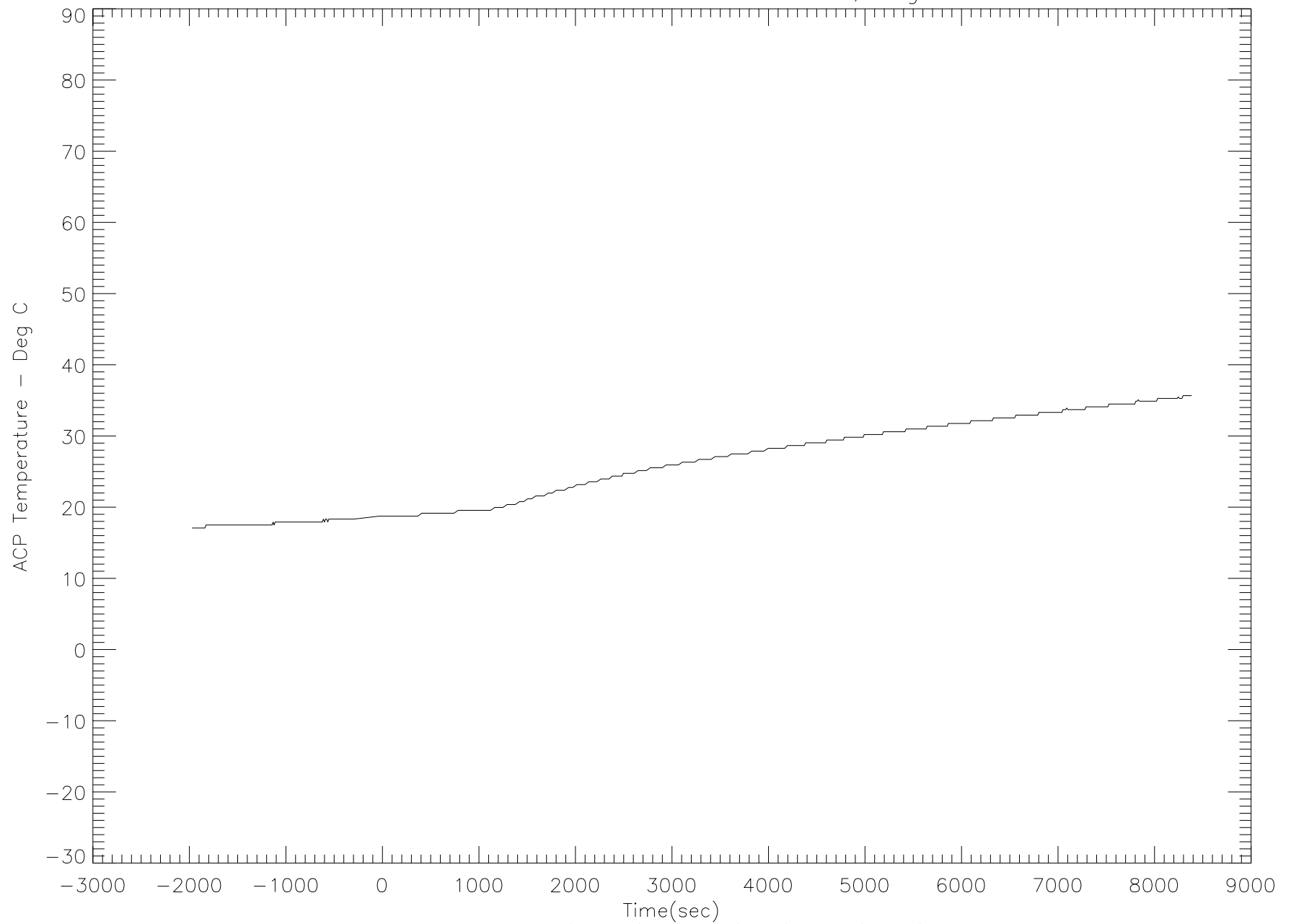
GCMS HK Data Value vs. Relative Time, Page 58



GCMS HK Data Value vs. Relative Time, Page 59



GCMS HK Data Value vs. Relative Time, Page 60



GCMS HK Data Value vs. Relative Time, Page 61

