

Huygens GCMS Flight Data

Post-Launch F7 Checkout – CO2

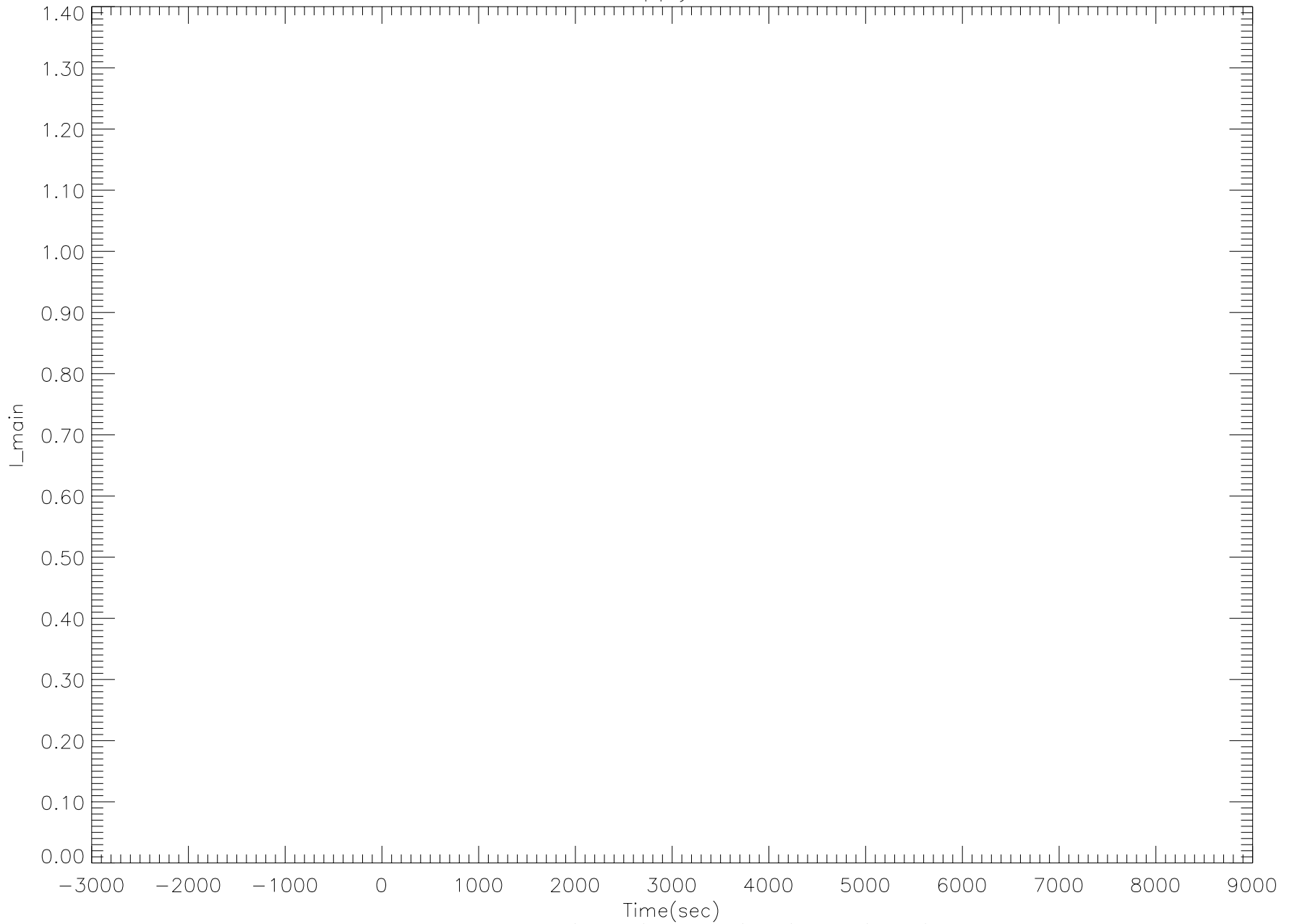
March 22, 2001

Launch + 42 Months

010322-FU_L_Plus_42_Mo-FCO2

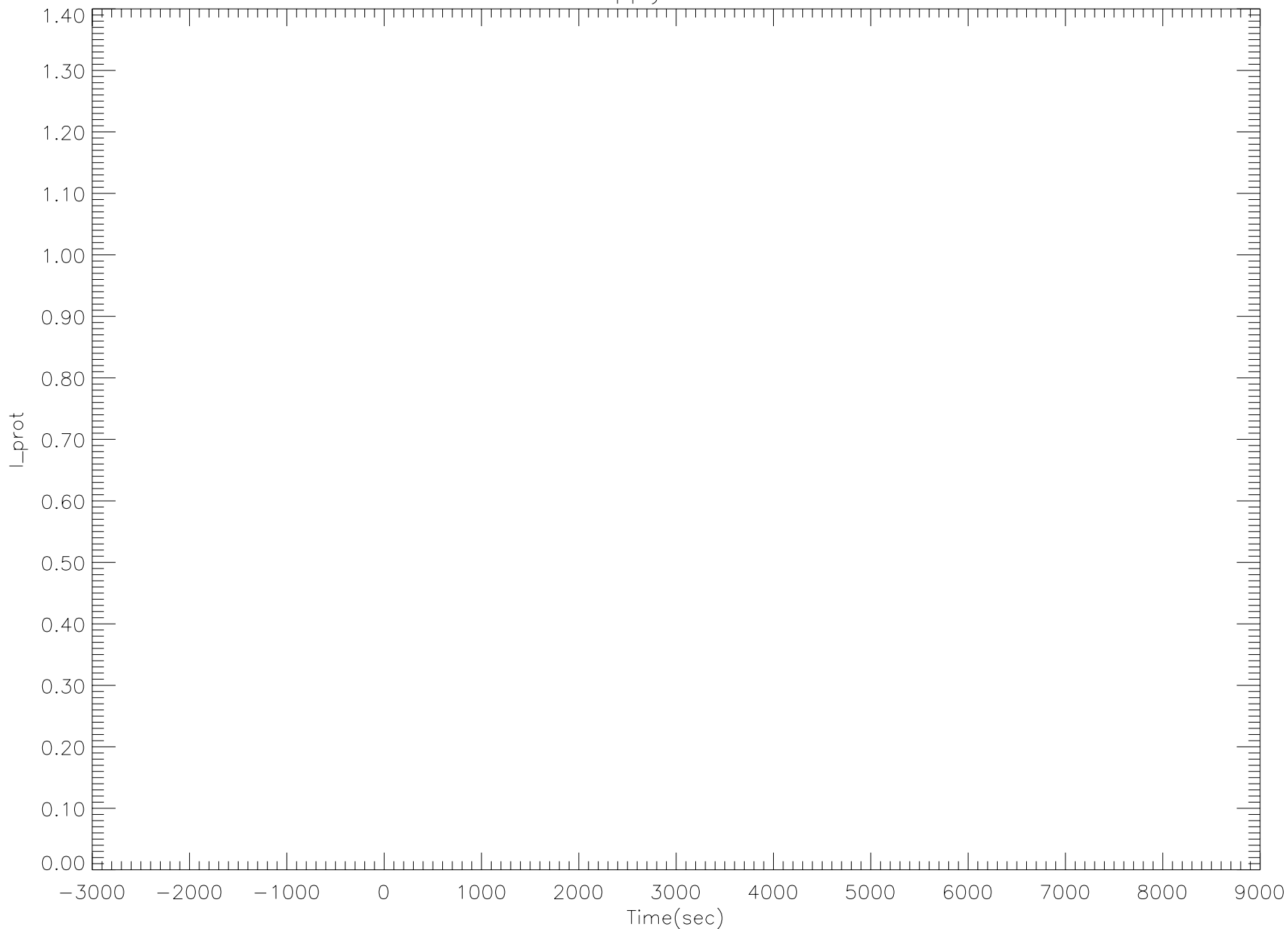
(raw file o160sg__.1h_)

HP Power Supply Main Current

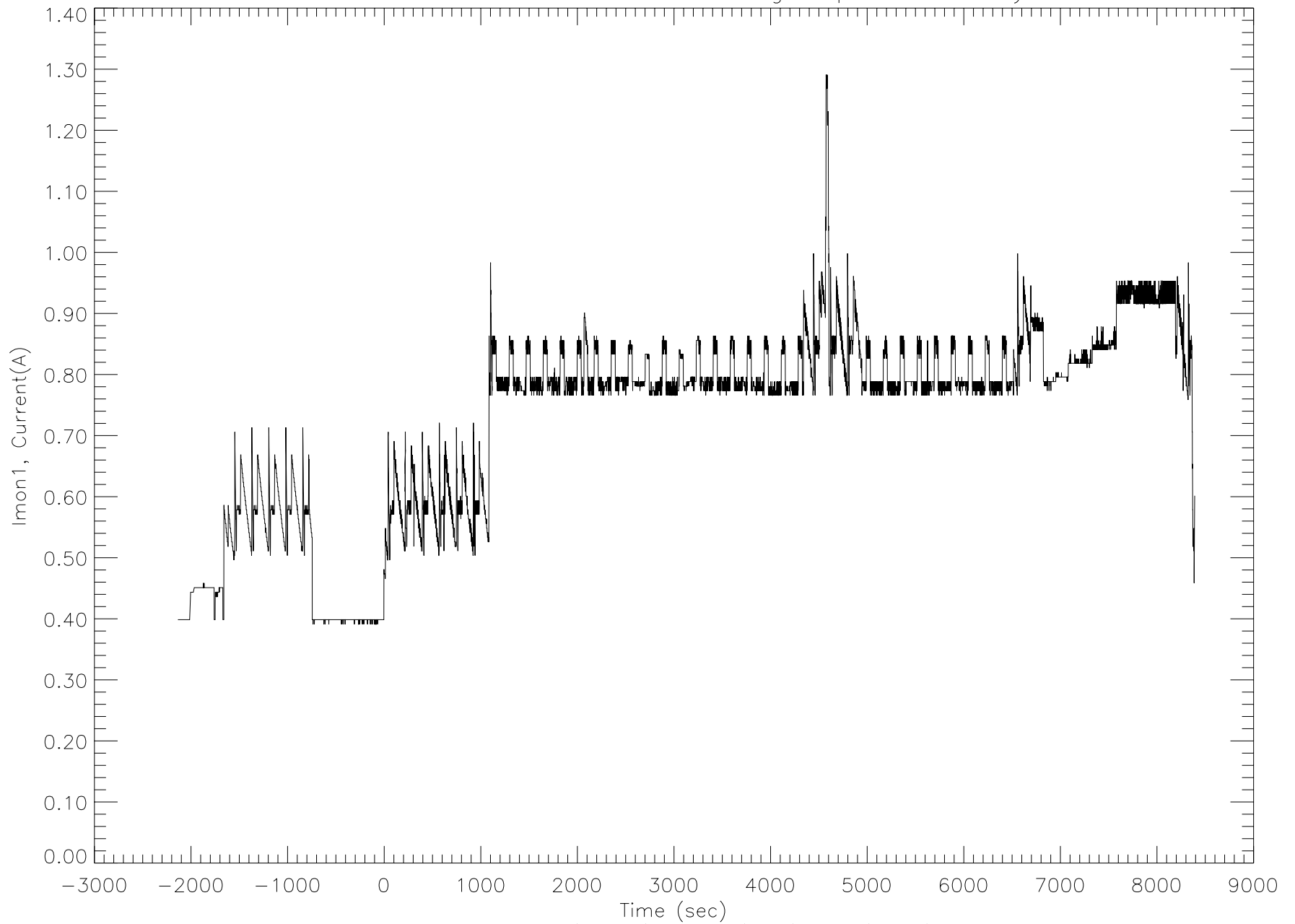


Printed: Wed Apr 21 09:37:26 2004 Path: /home/gcmsqm/gse/rev3.2/data/f07

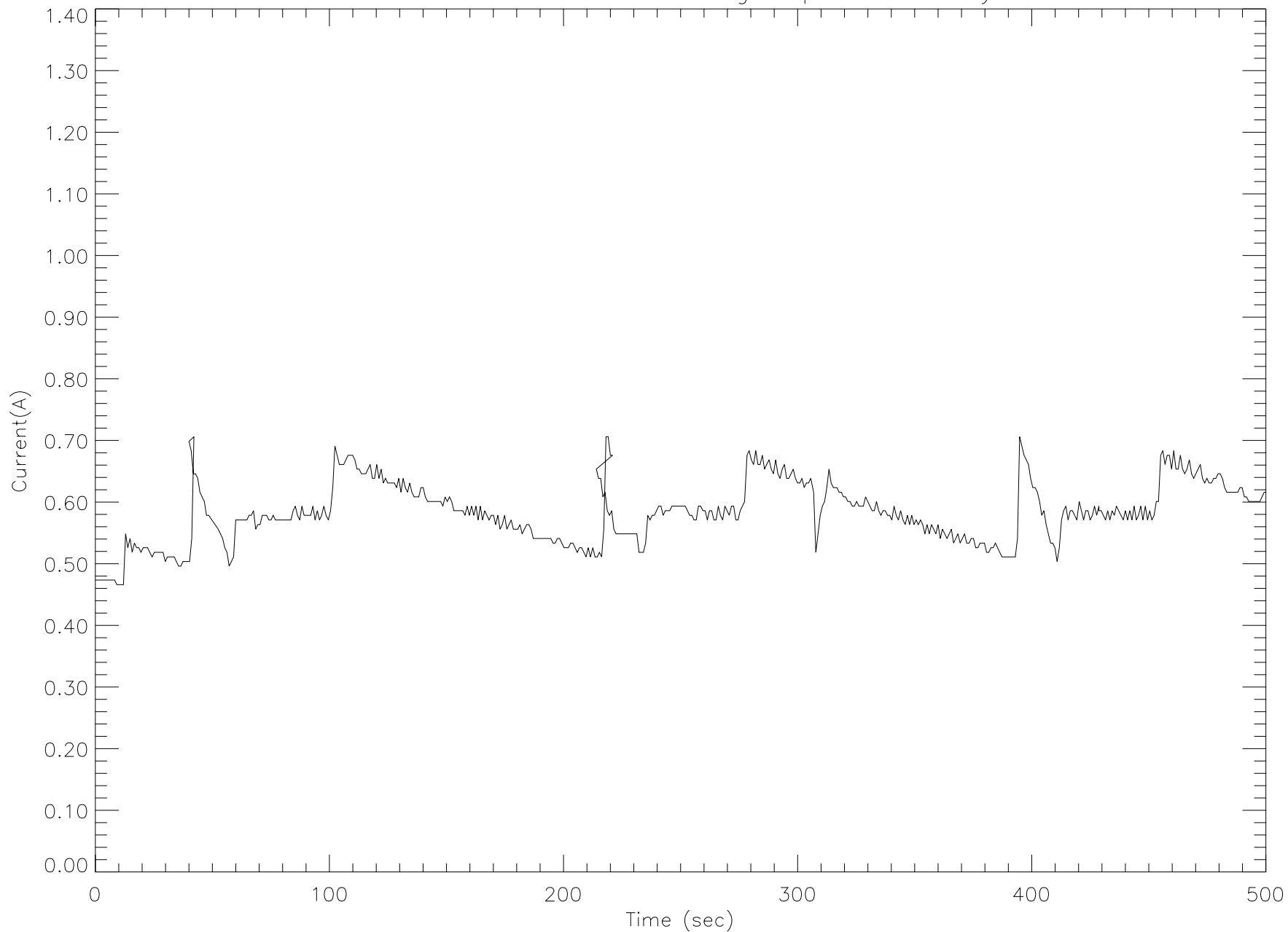
HP Power Supply Protected Current



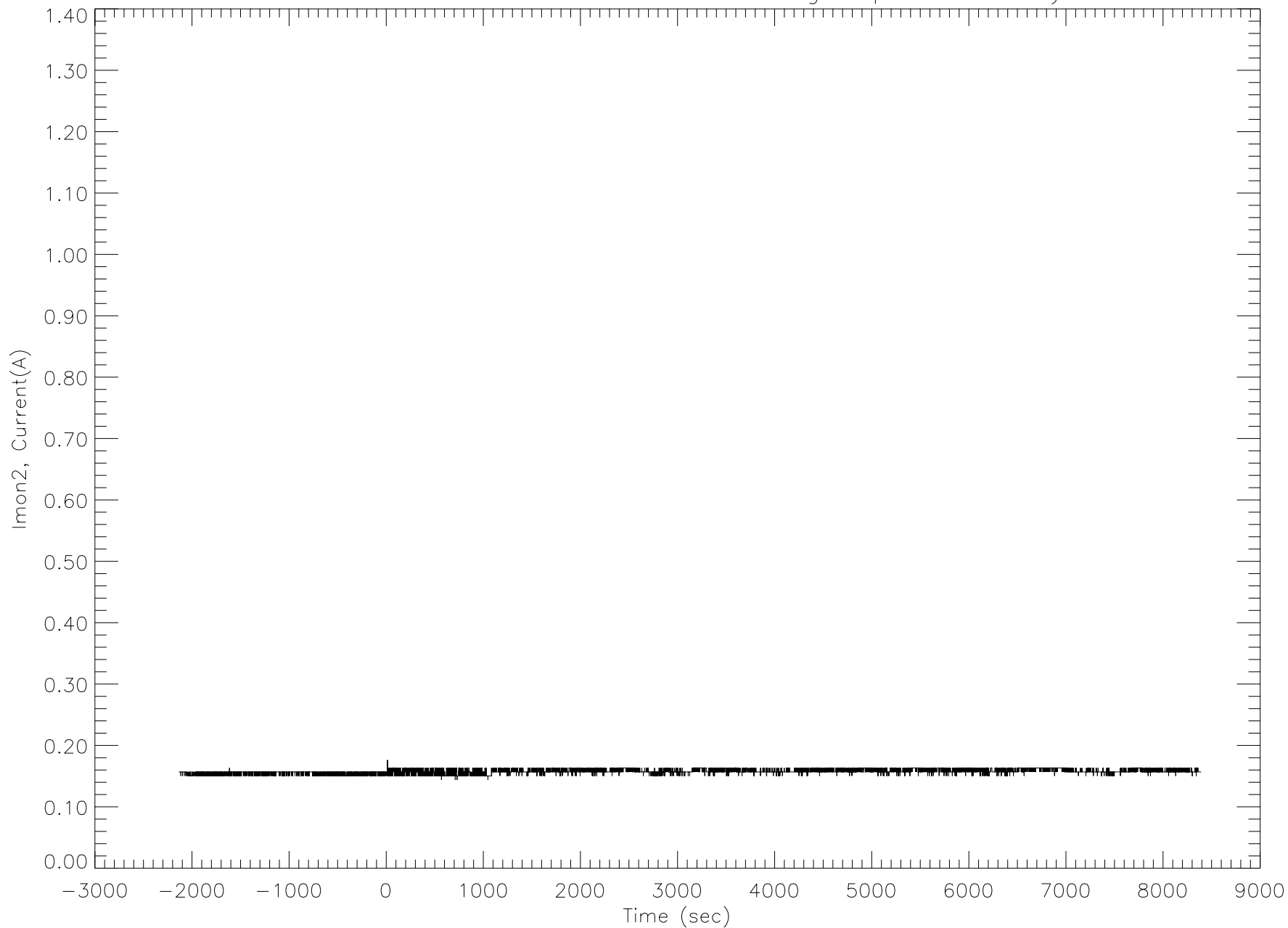
GCMS Main Current vs MET from High-Speed Telemetry



GCMS Imon1 vs MET from High-Speed Telemetry

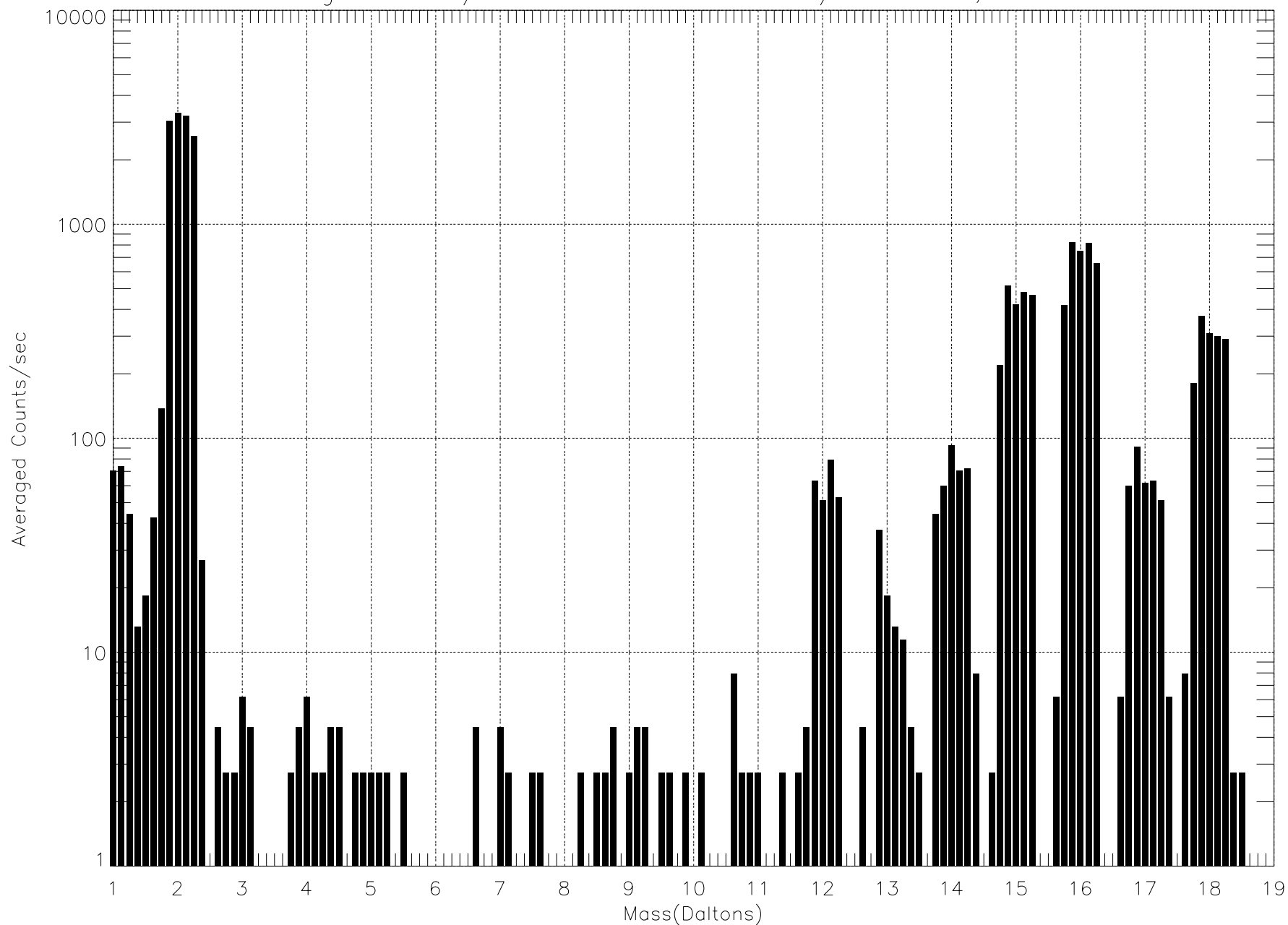


GCMS Protected Current vs MET from High-Speed Telemetry



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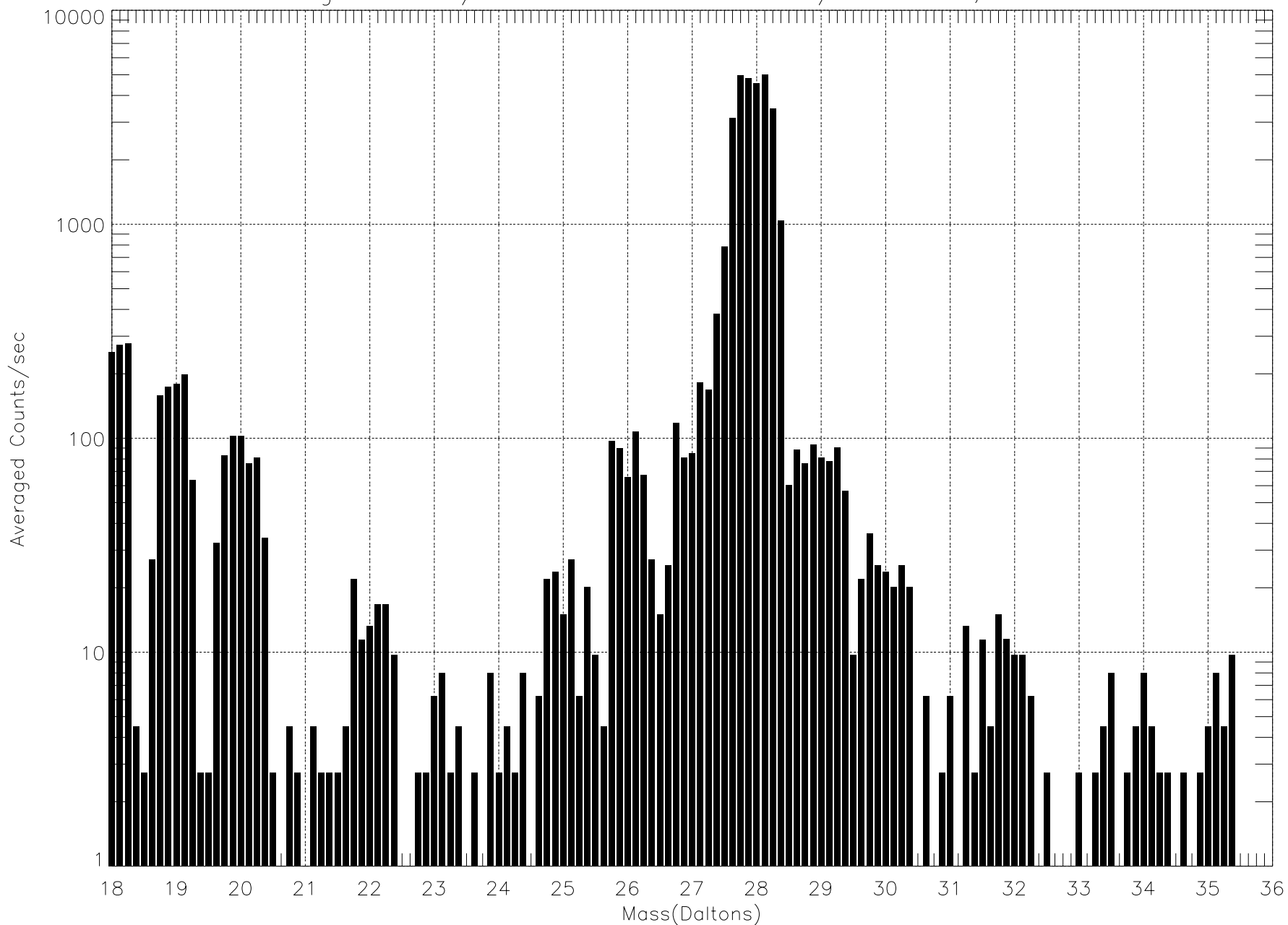
Averaged Counts/sec vs Serial Number S/N = 897 , Mode = 3



Printed: Wed Apr 21 09:38:06 2004

Path: /home/gcmsqm/gse/rev3.2/data/f07

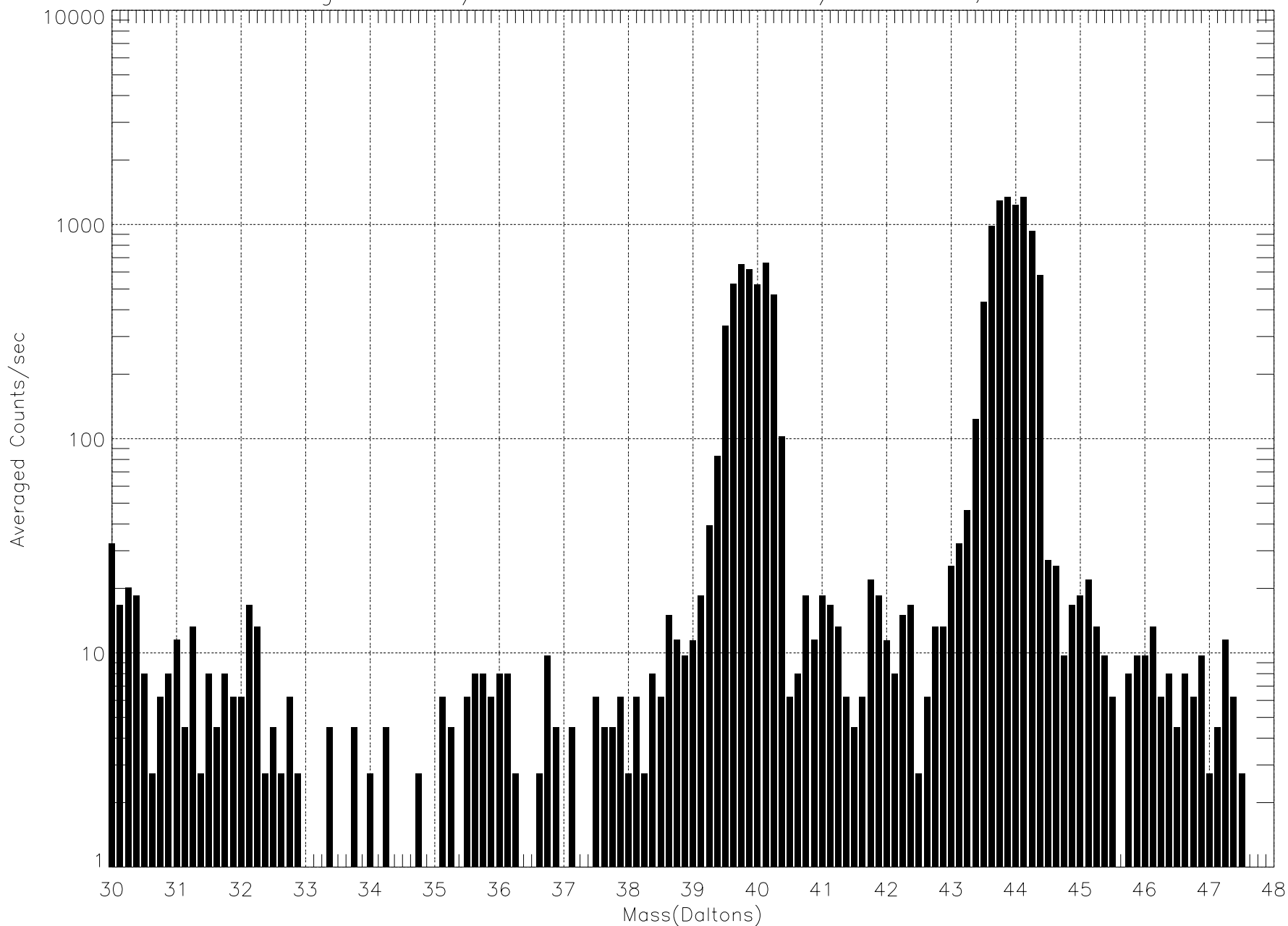
Averaged Counts/sec vs Serial Number S/N = 898 , Mode = 3



Printed: Wed Apr 21 09:38:06 2004

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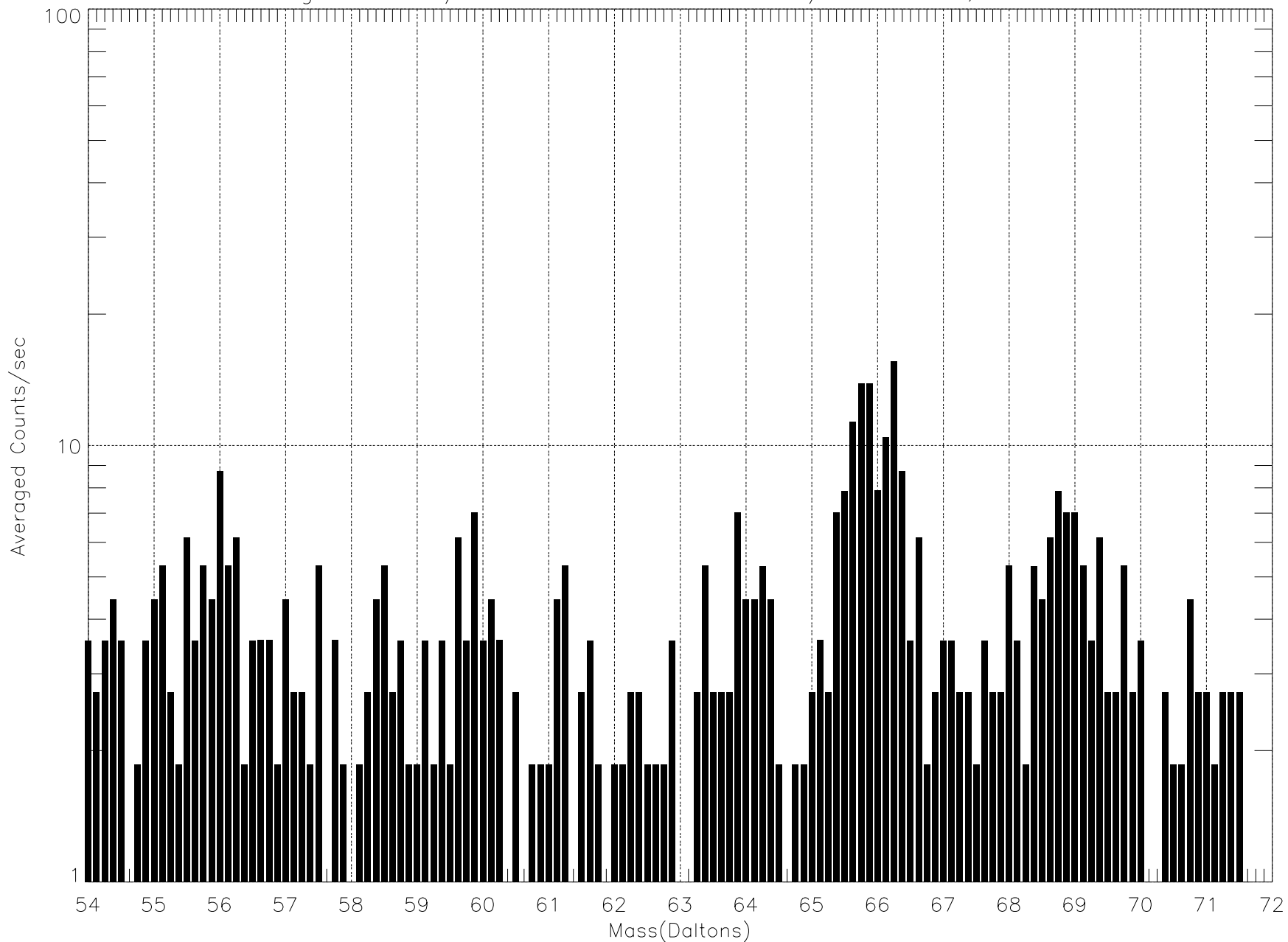
Averaged Counts/sec vs Serial Number S/N = 899 , Mode = 3



Printed: Wed Apr 21 09:38:06 2004

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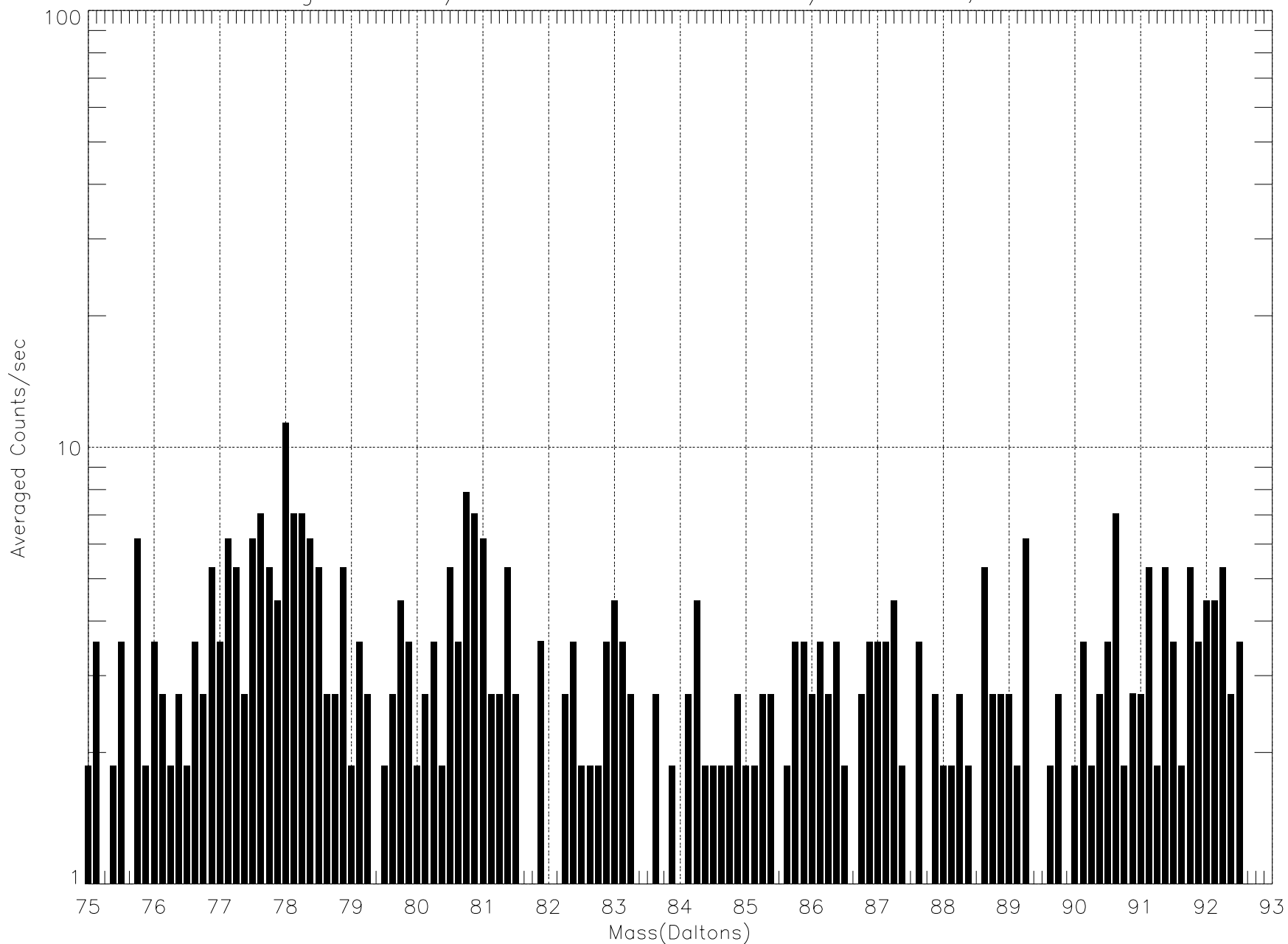
Averaged Counts/sec vs Serial Number S/N = 900 , Mode = 3



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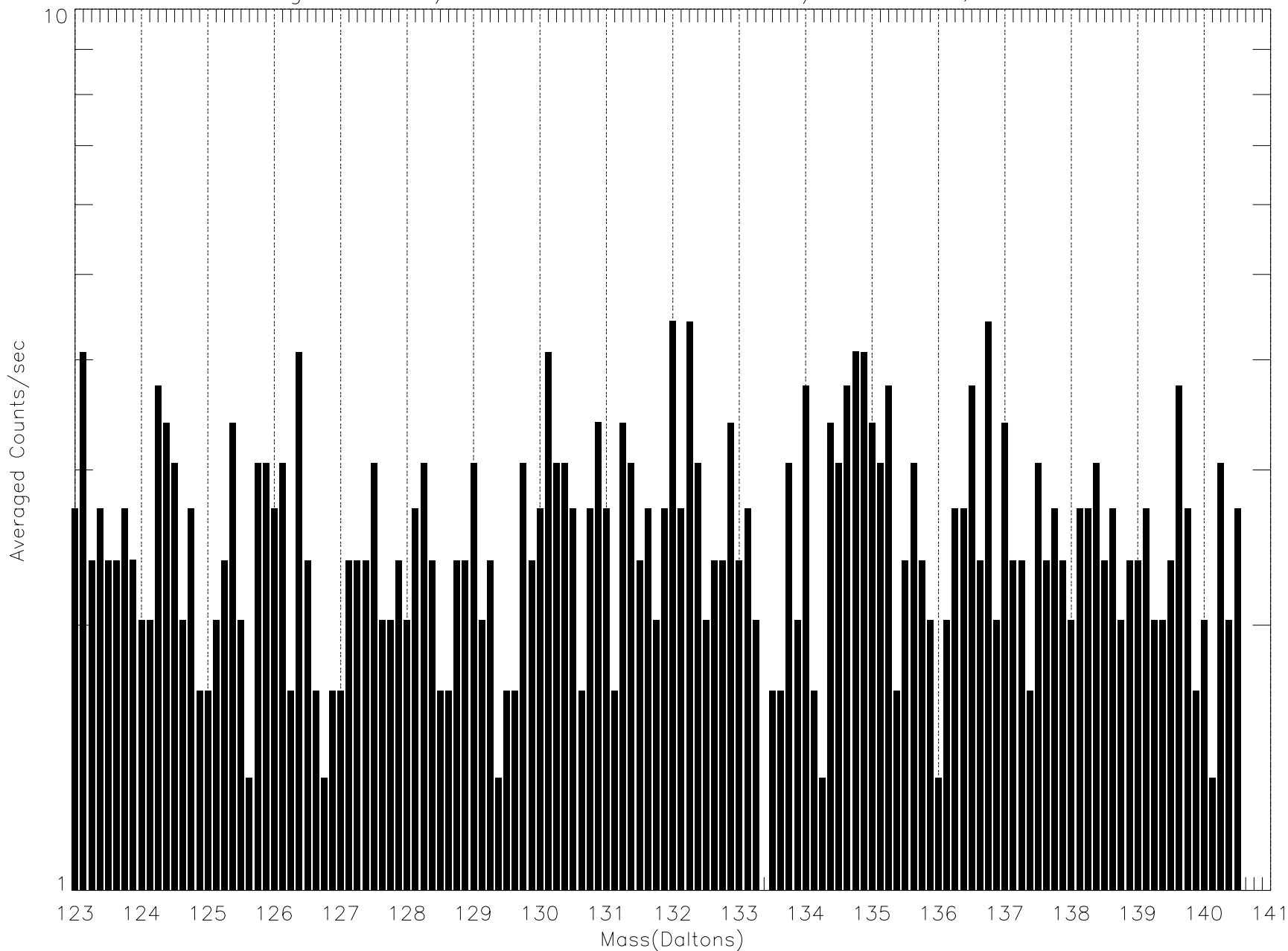
Averaged Counts/sec vs Serial Number S/N = 901 , Mode = 3



Printed: Wed Apr 21 09:38:06 2004

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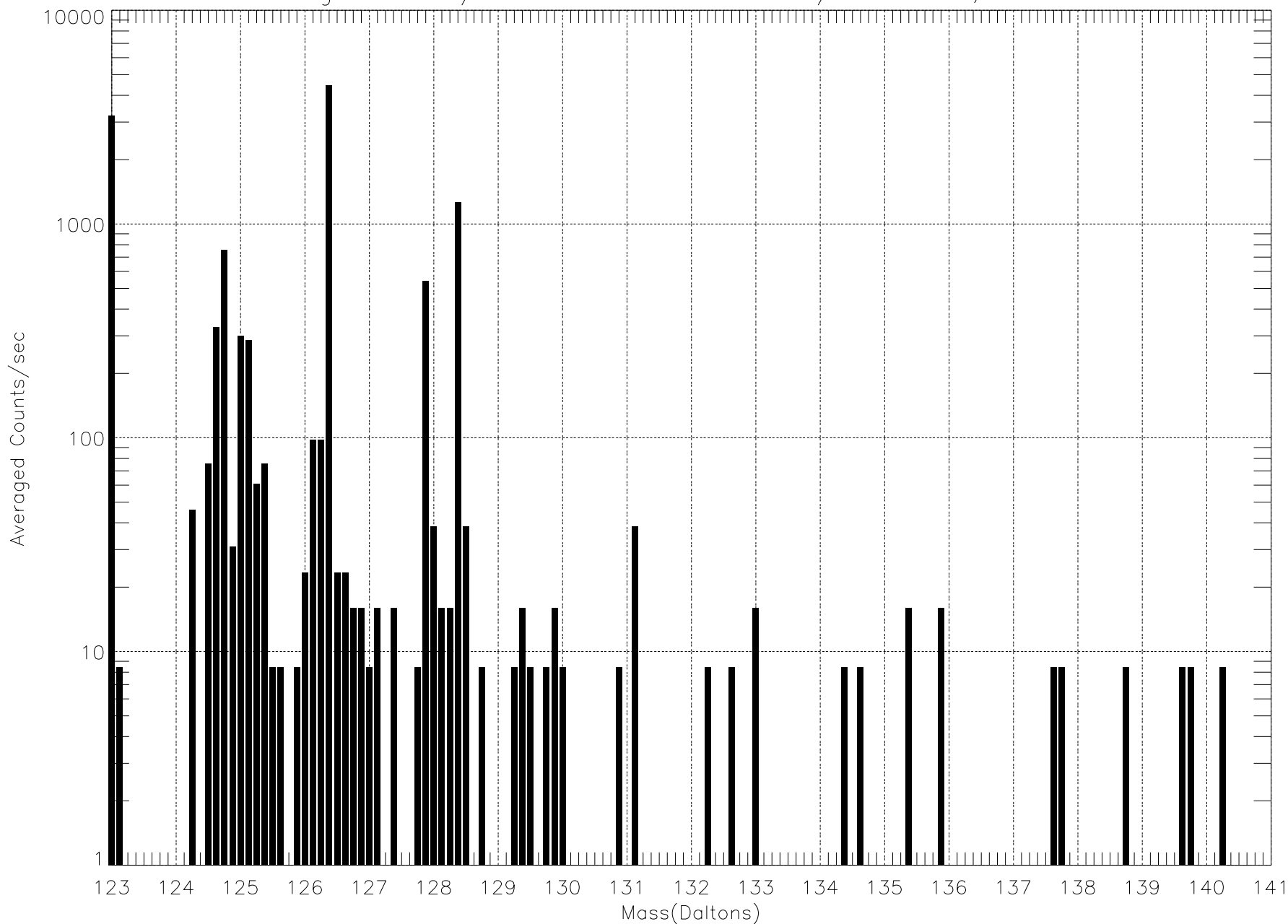
Averaged Counts/sec vs Serial Number S/N = 902 , Mode = 3



Printed: Wed Apr 21 09:38:06 2004

Path: /home/gcmsqm/gse/rev3.2/data/f07

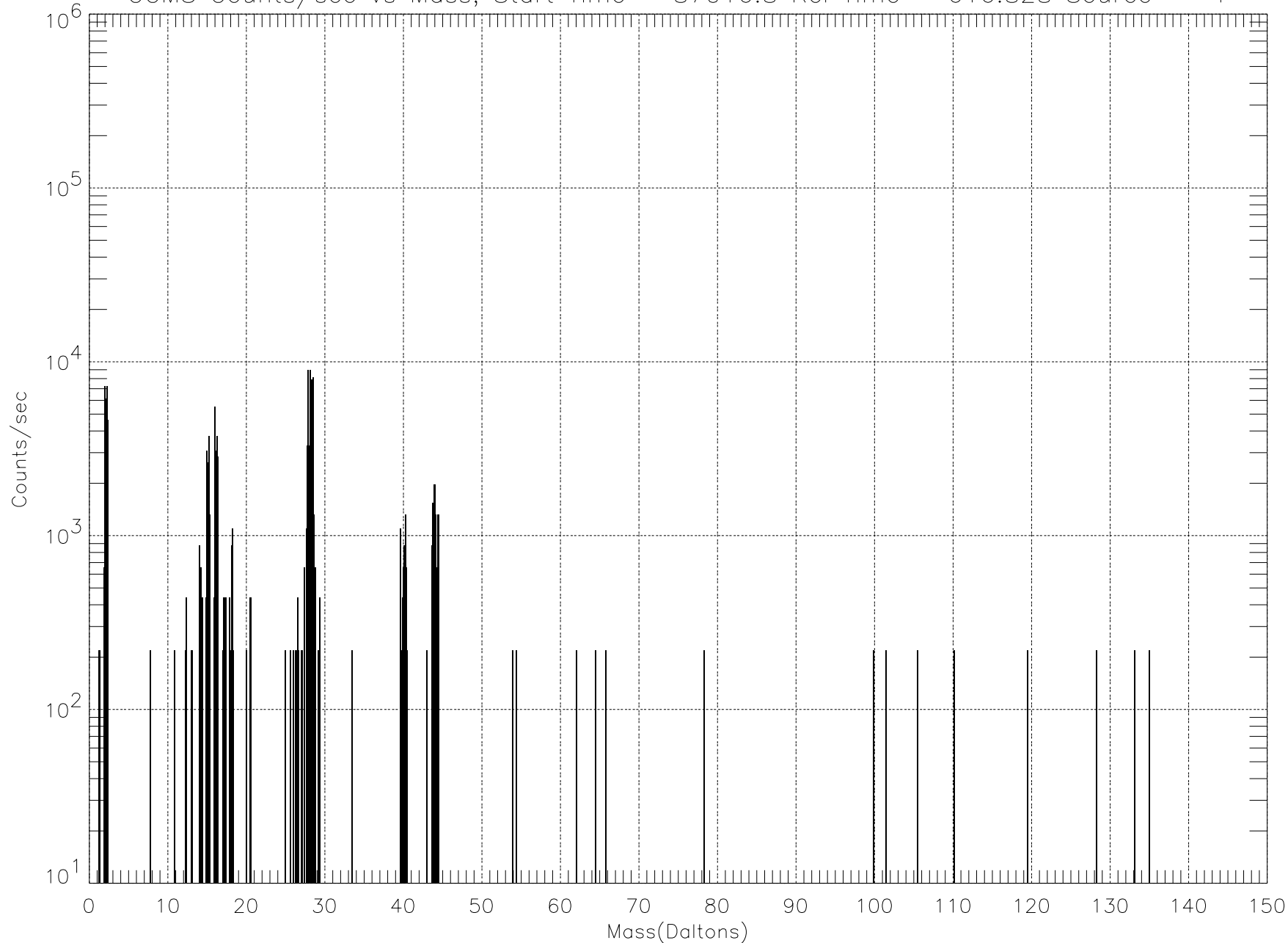
Averaged Counts/sec vs Serial Number S/N = 903 , Mode = 3



Printed: Wed Apr 21 09:38:06 2004

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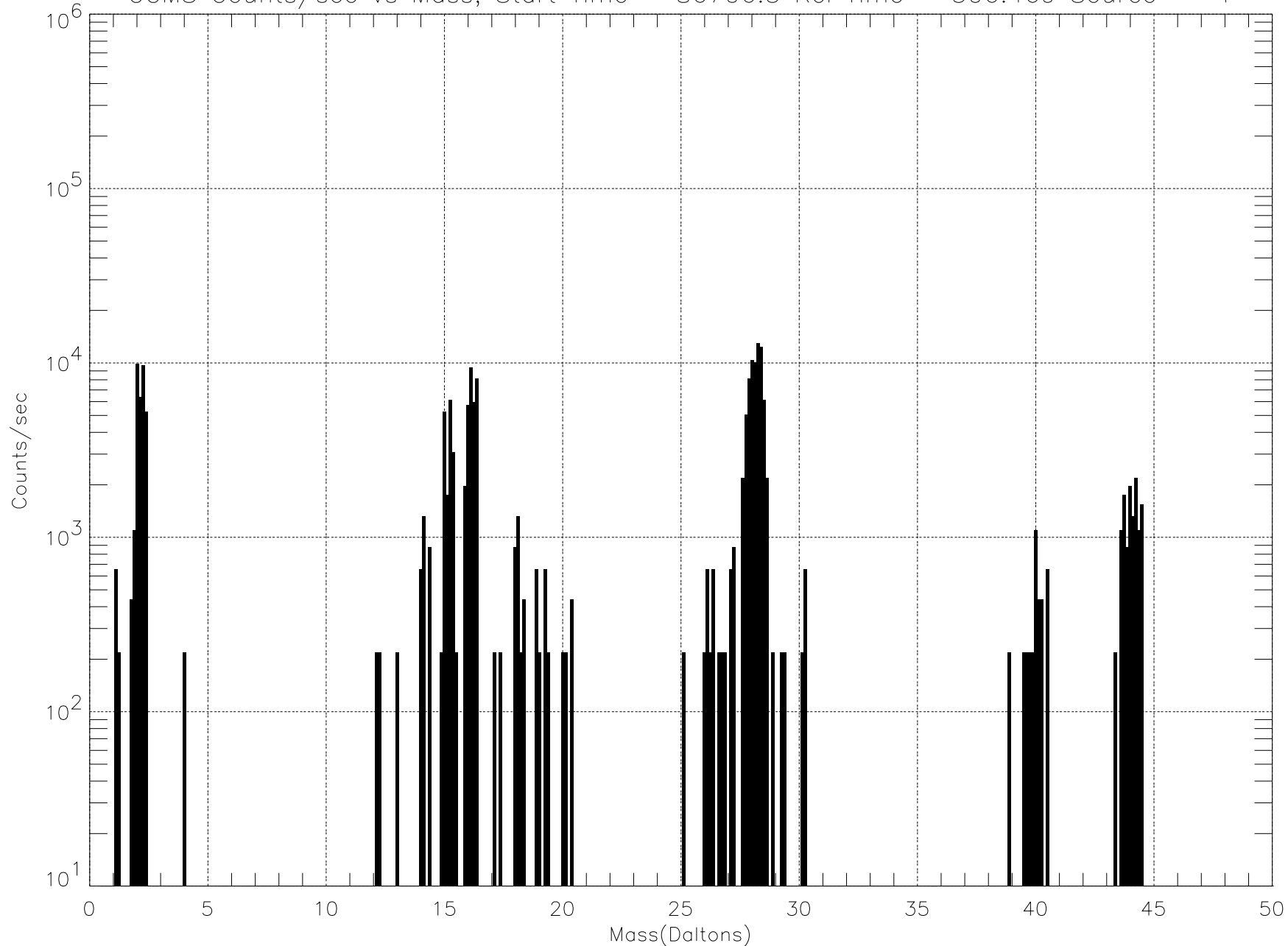
GCMS Counts/sec vs Mass, Start Time = 87016.8 Rel Time = 616.828 Source = 1



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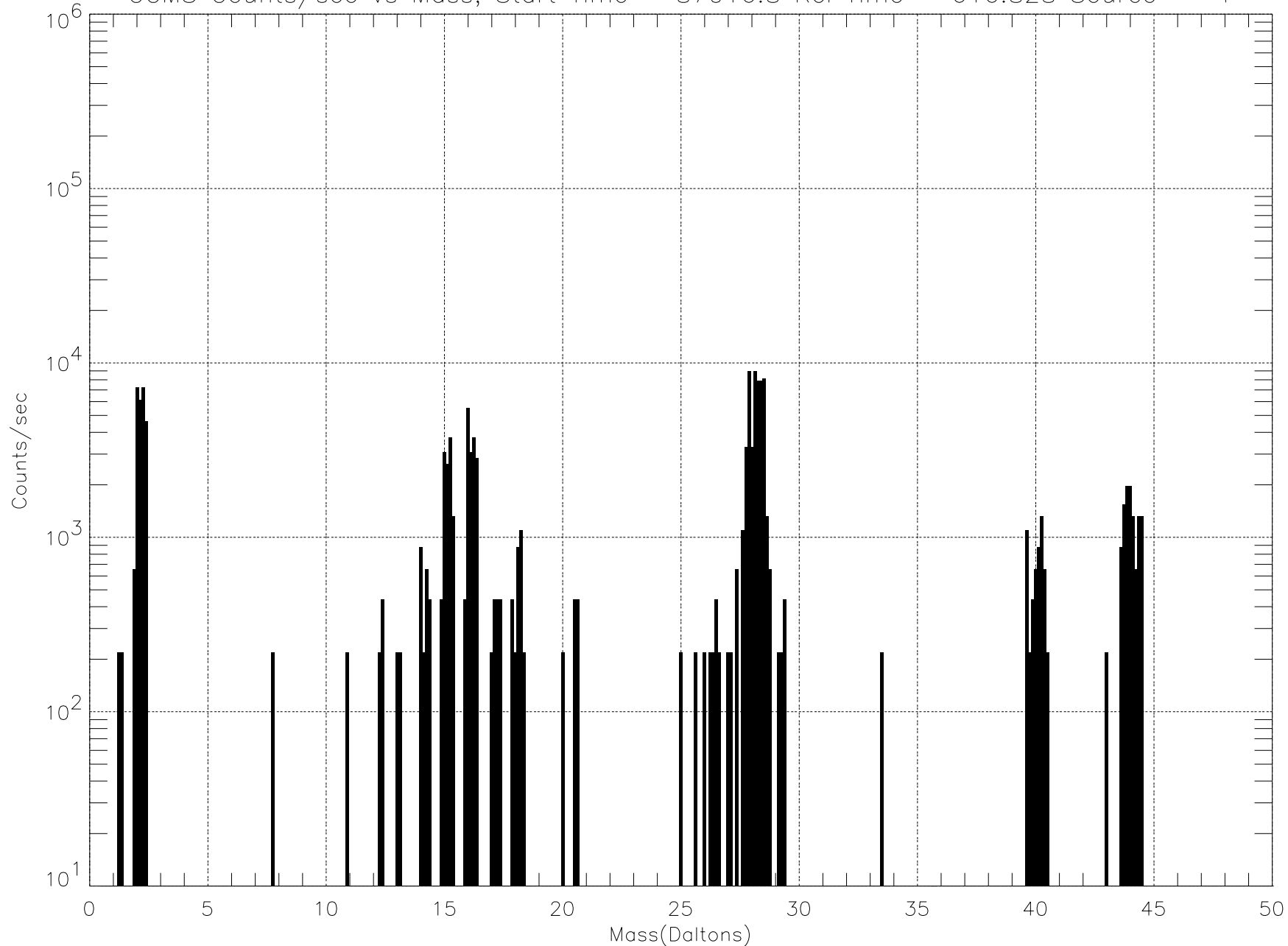
GCMS Counts/sec vs Mass, Start Time = 86706.5 Rel Time = 306.469 Source = 1



Printed: Wed Apr 21 09:42:08 2004

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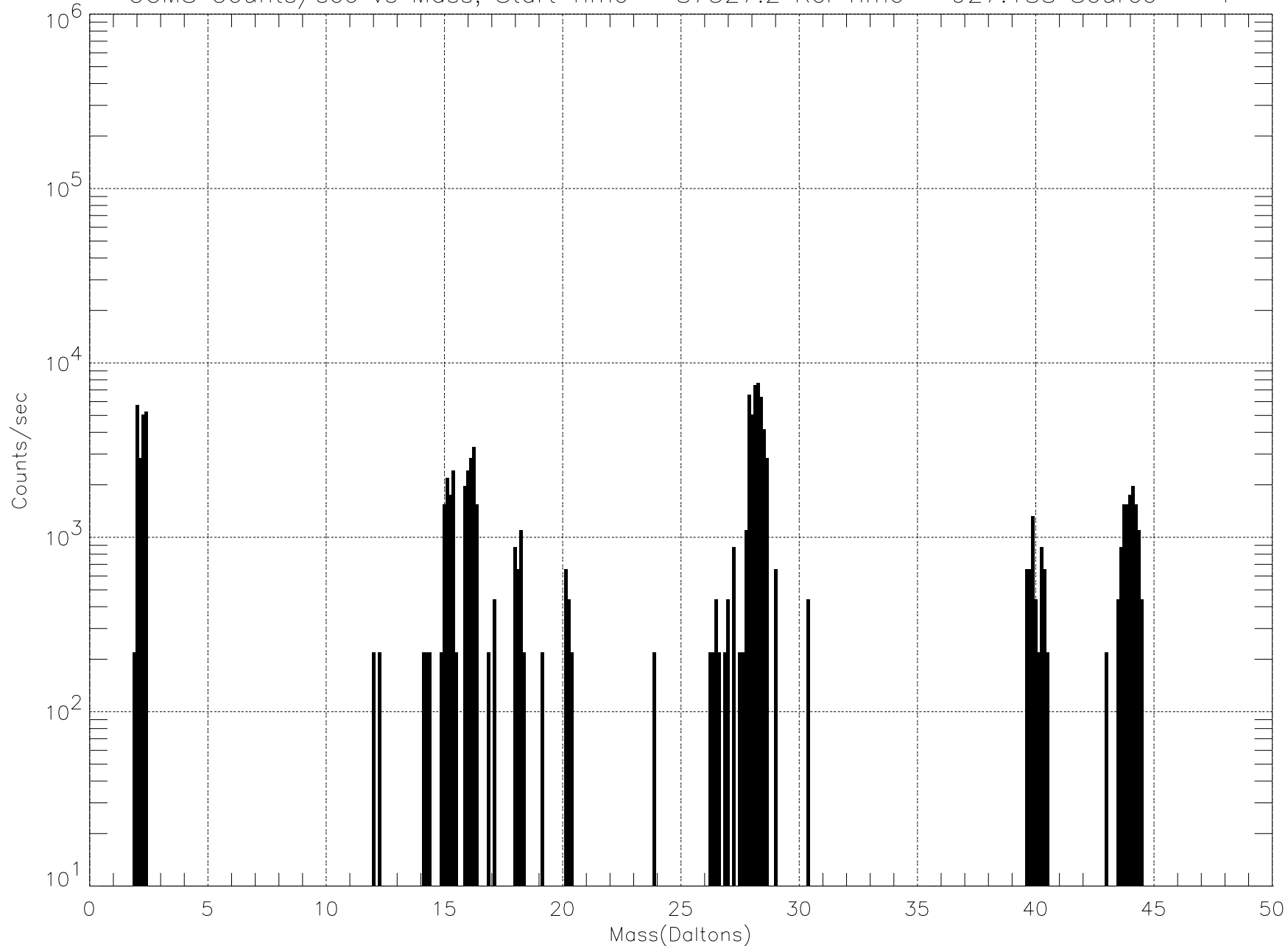
GCMS Counts/sec vs Mass, Start Time = 87016.8 Rel Time = 616.828 Source = 1



Printed: Wed Apr 21 09:42:08 2004

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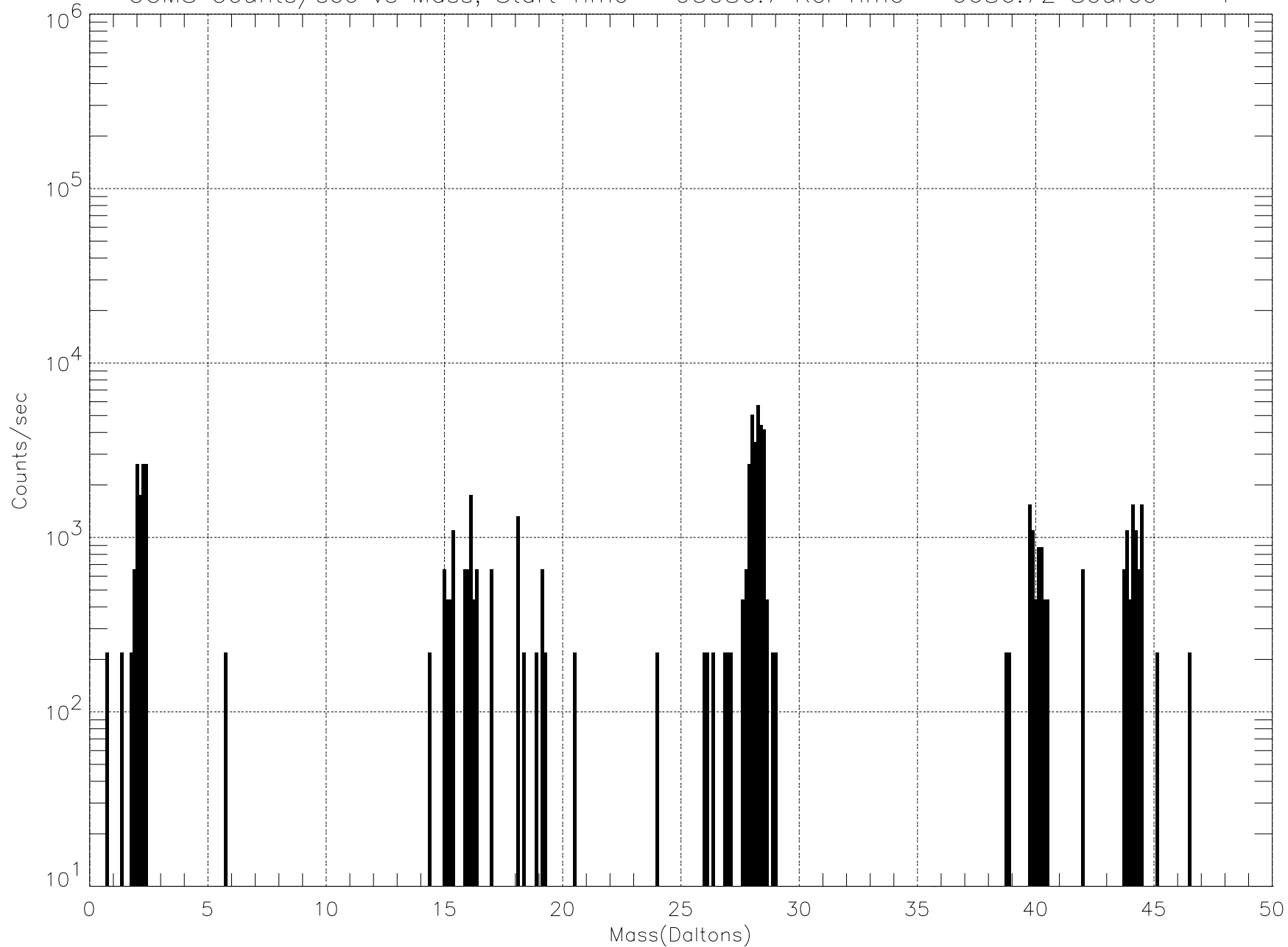
GCMS Counts/sec vs Mass, Start Time = 87327.2 Rel Time = 927.188 Source = 1



Printed: Wed Apr 21 09:42:08 2004

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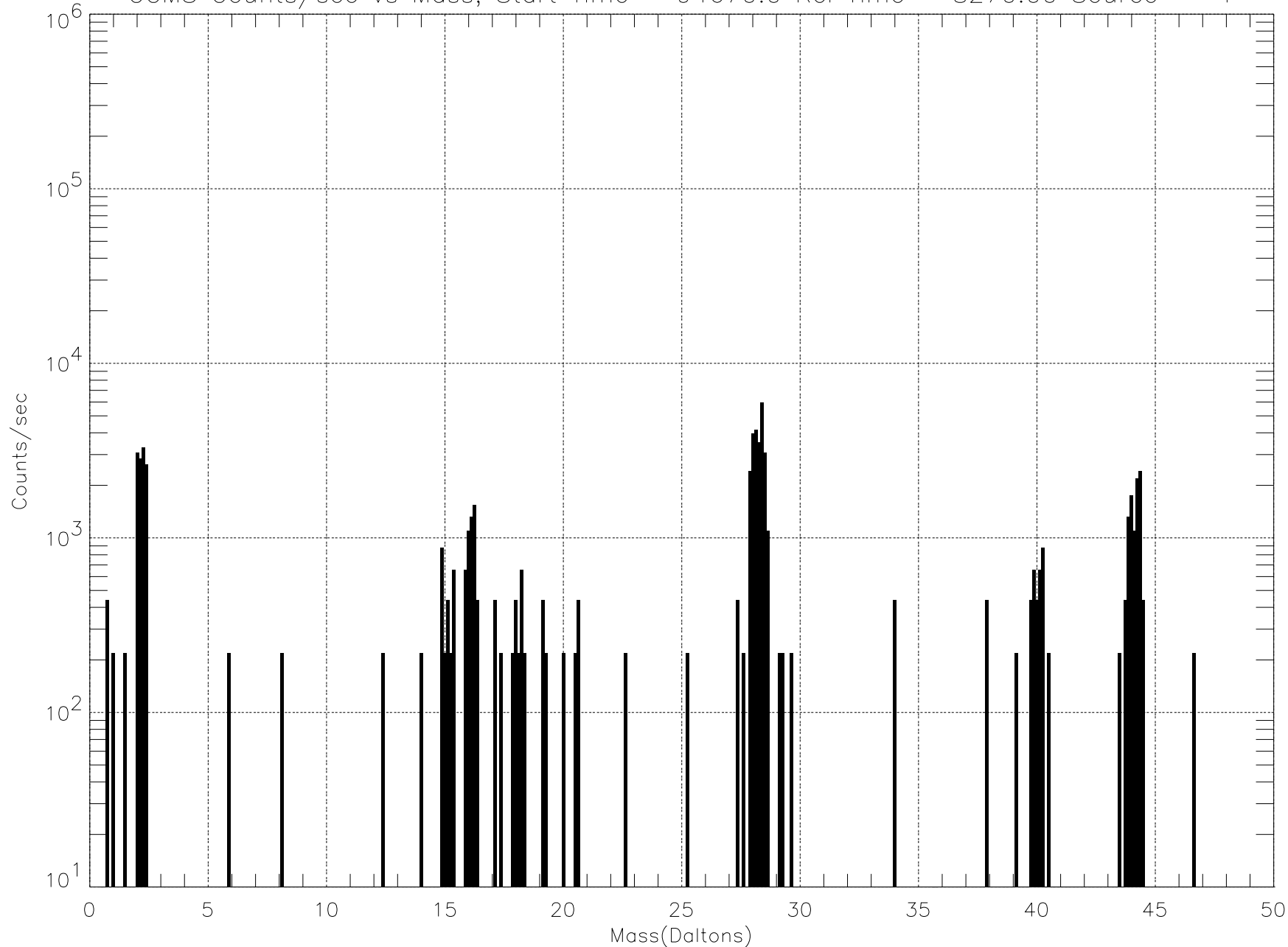
GCMS Counts/sec vs Mass, Start Time = 93086.7 Rel Time = 6686.72 Source = 1



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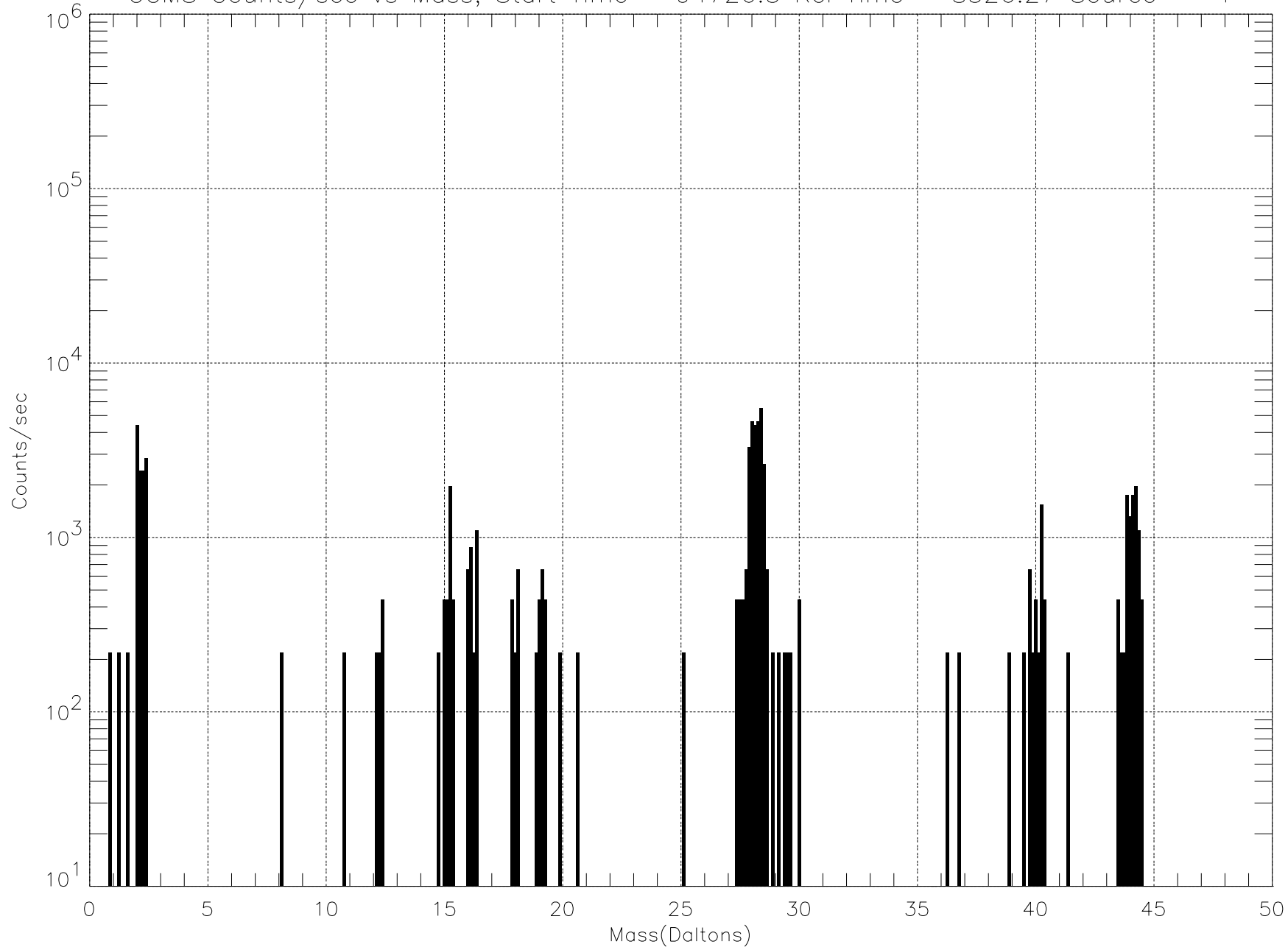
GCMS Counts/sec vs Mass, Start Time = 94670.0 Rel Time = 8270.00 Source = 1



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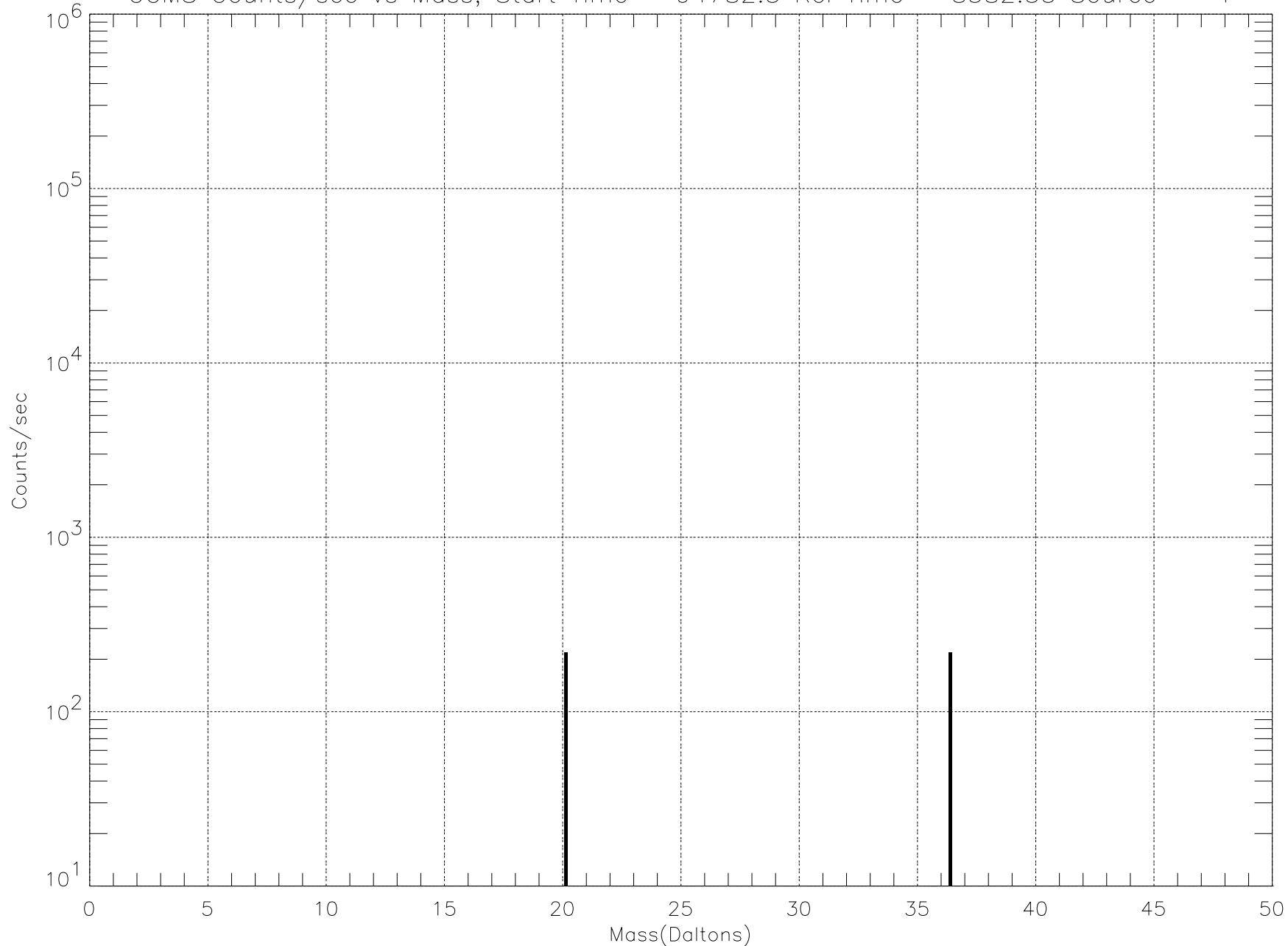
GCMS Counts/sec vs Mass, Start Time = 94726.3 Rel Time = 8326.27 Source = 1



Printed: Wed Apr 21 09:42:08 2004

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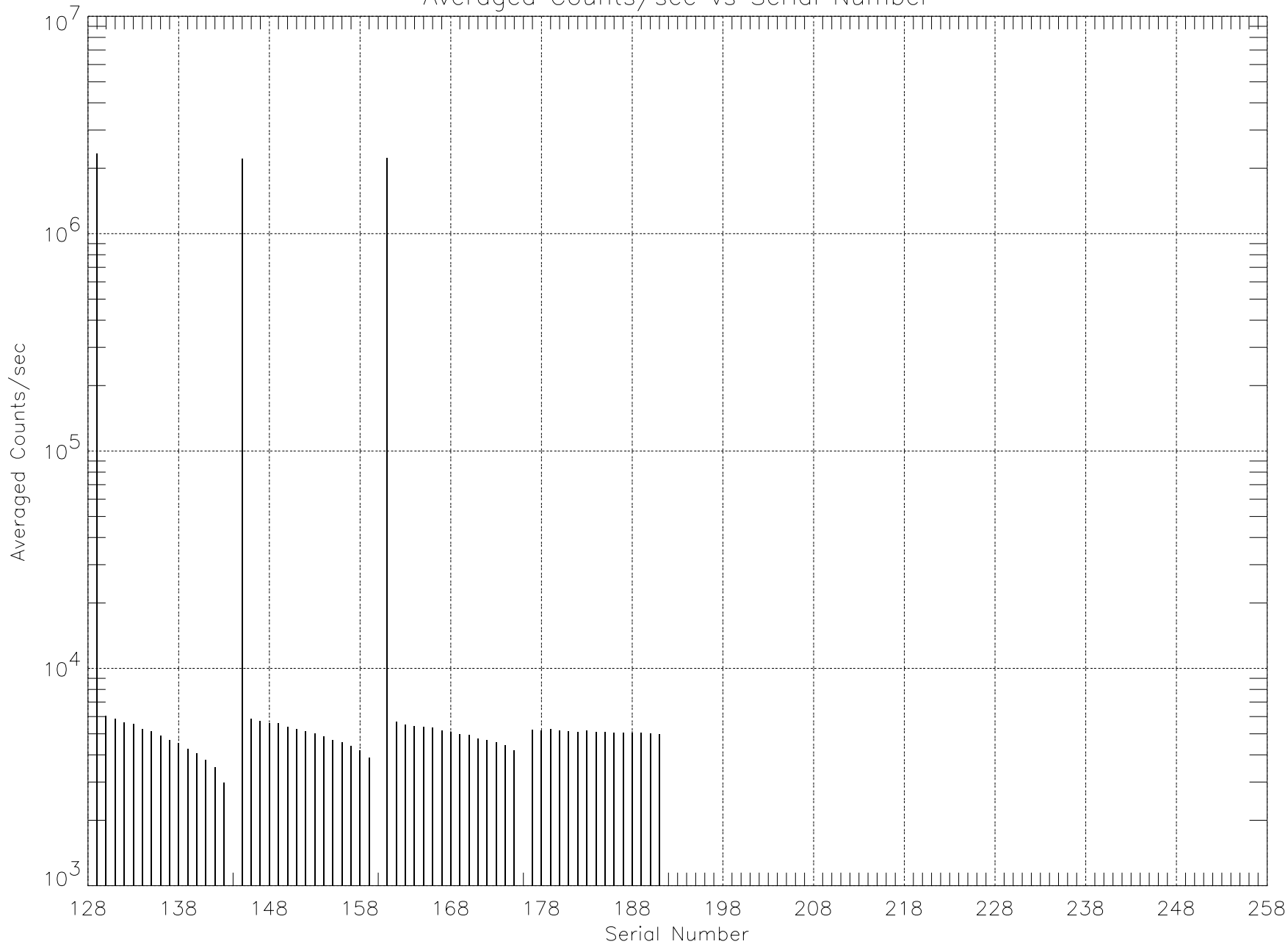
GCMS Counts/sec vs Mass, Start Time = 94782.5 Rel Time = 8382.53 Source = 1



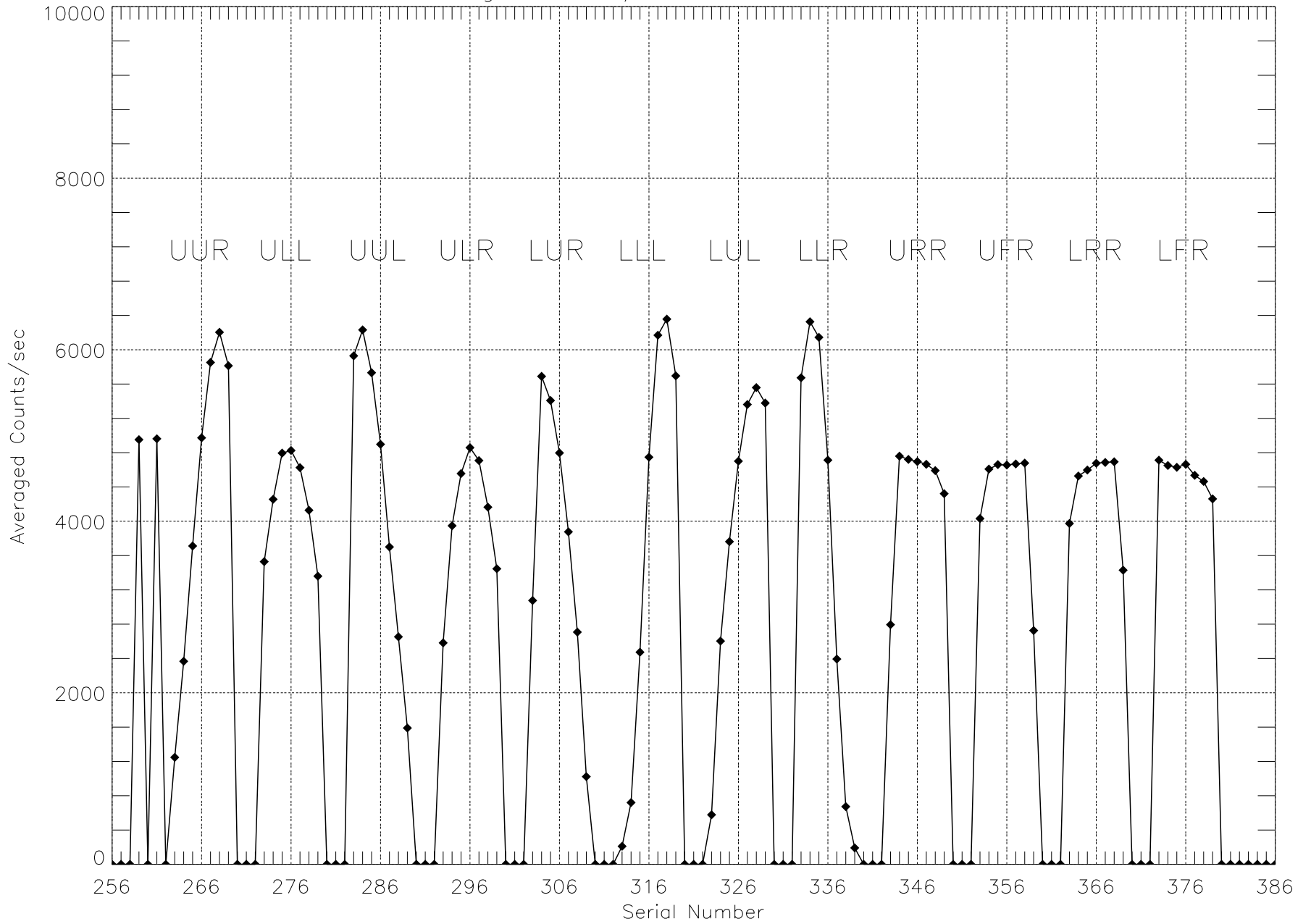
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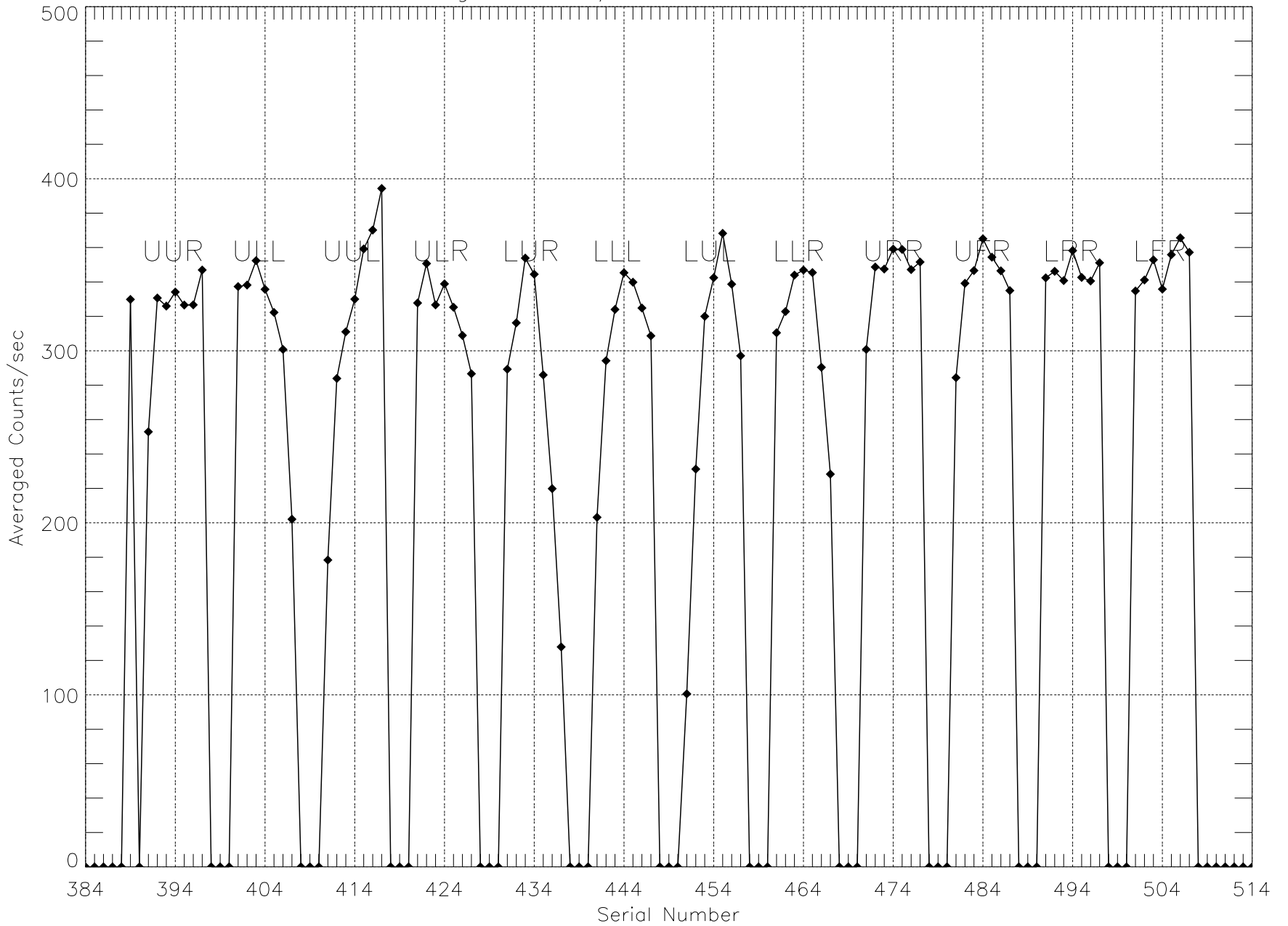
Averaged Counts/sec vs Serial Number



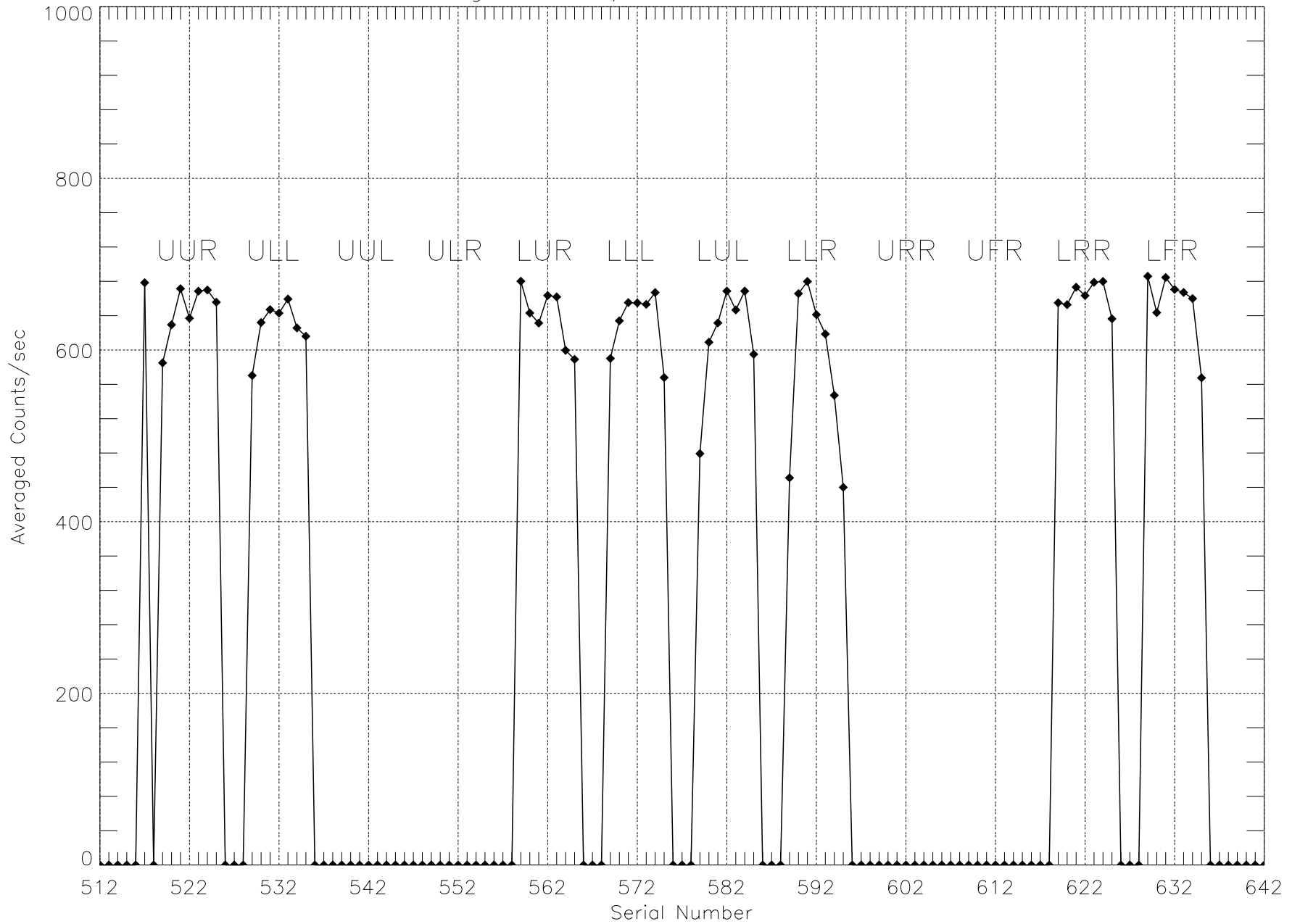
Averaged Counts/sec vs Serial Number, IS1



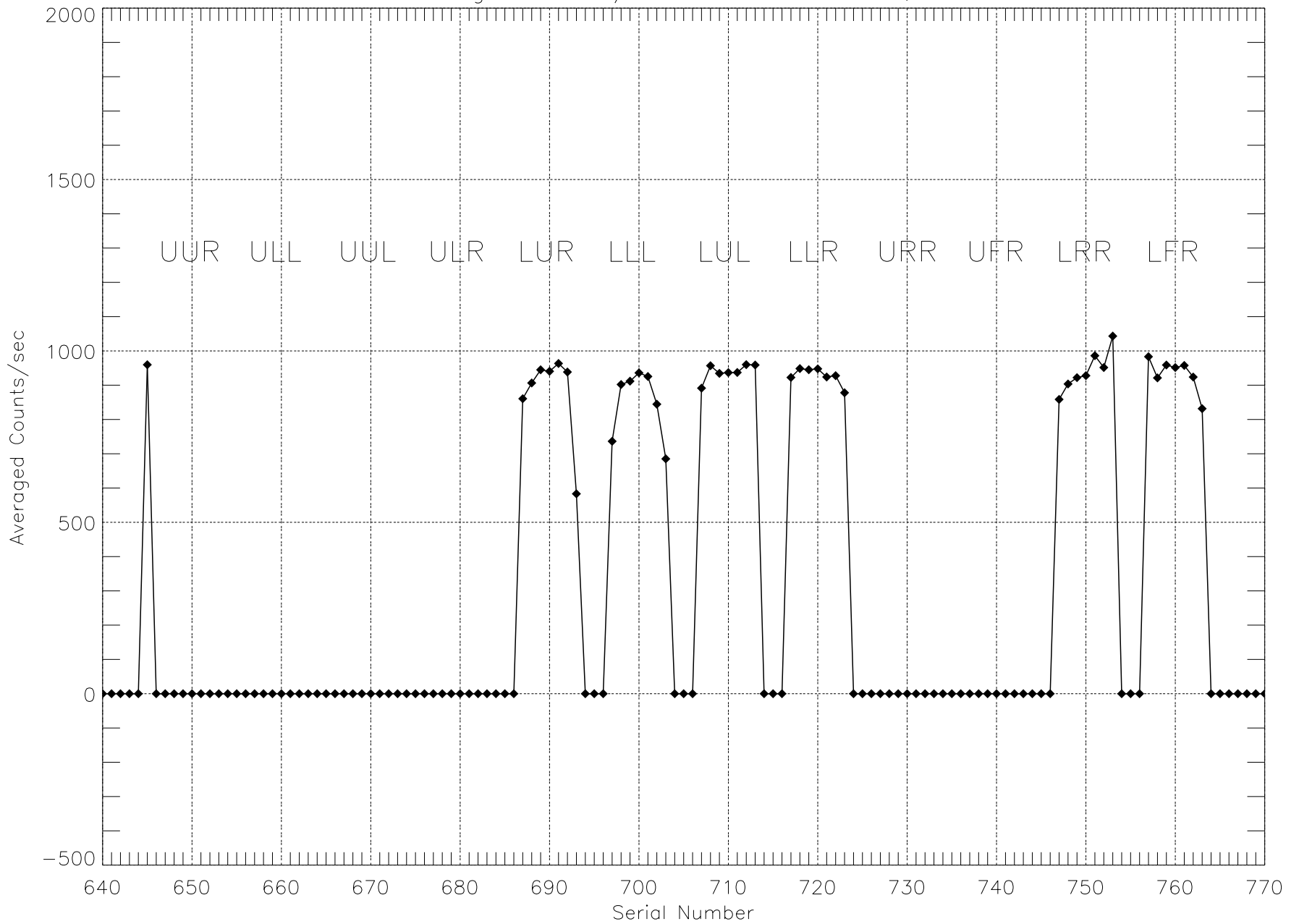
Averaged Counts/sec vs Serial Number, IS2



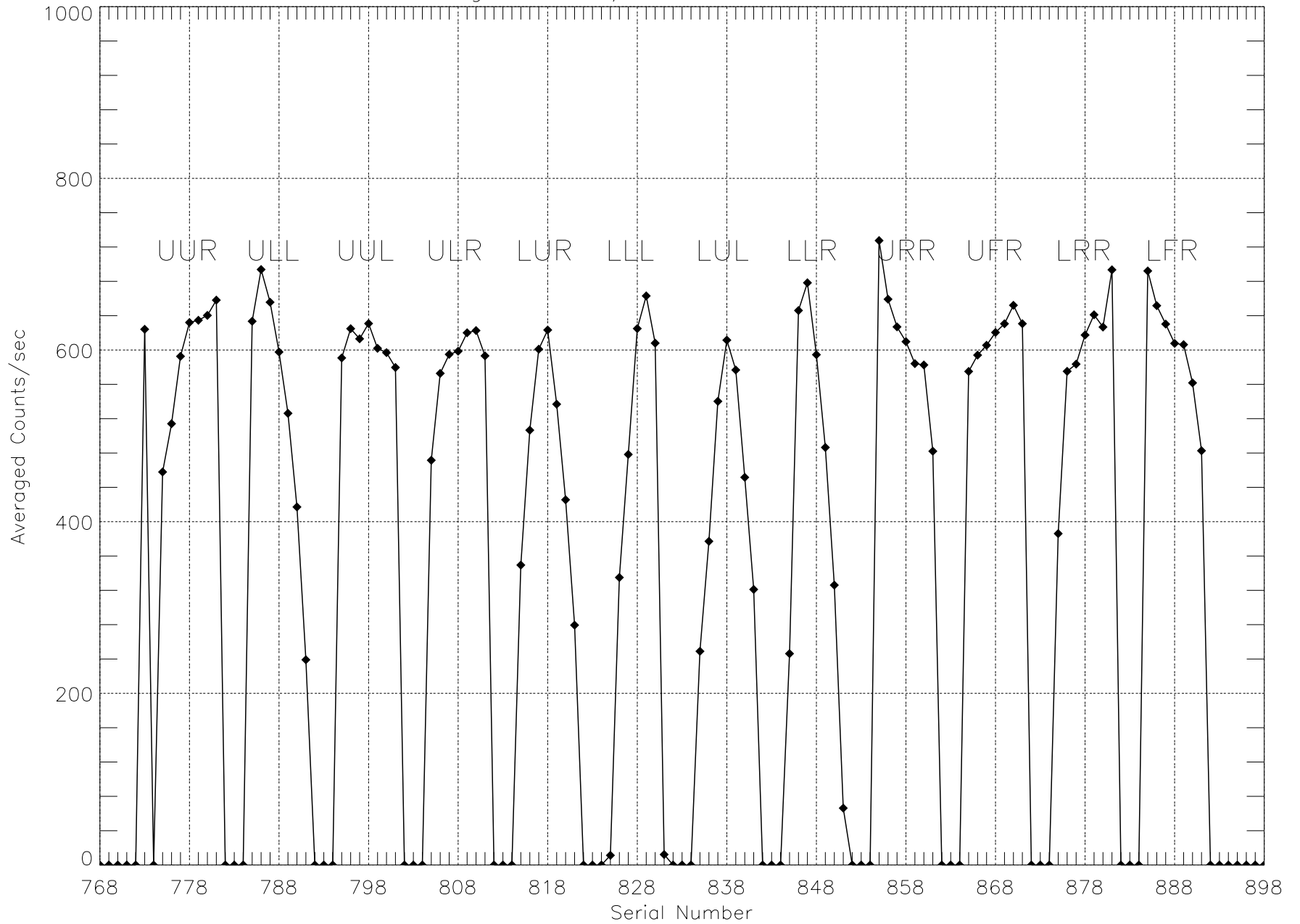
Averaged Counts/sec vs Serial Number, IS3



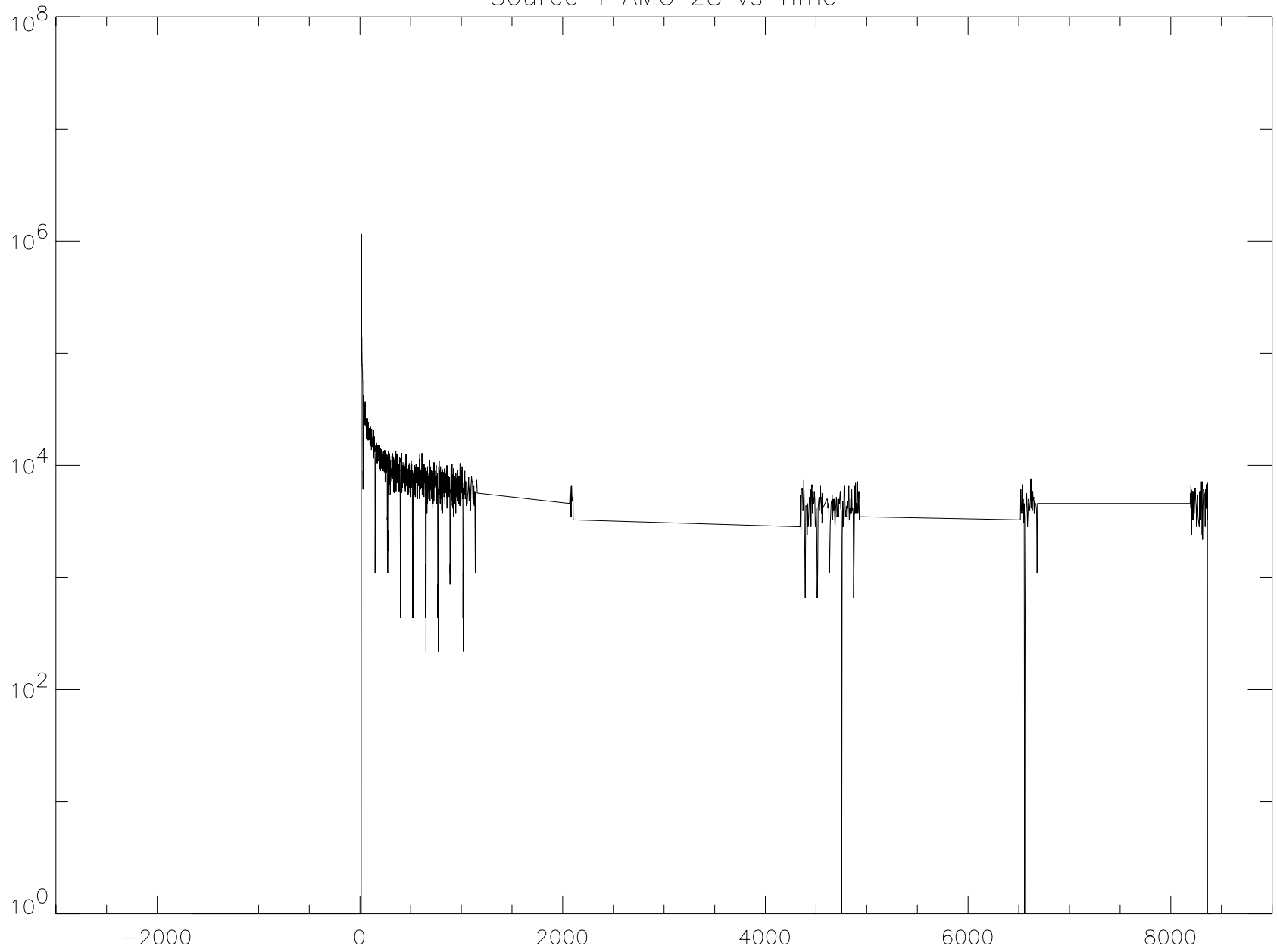
Averaged Counts/sec vs Serial Number, IS4



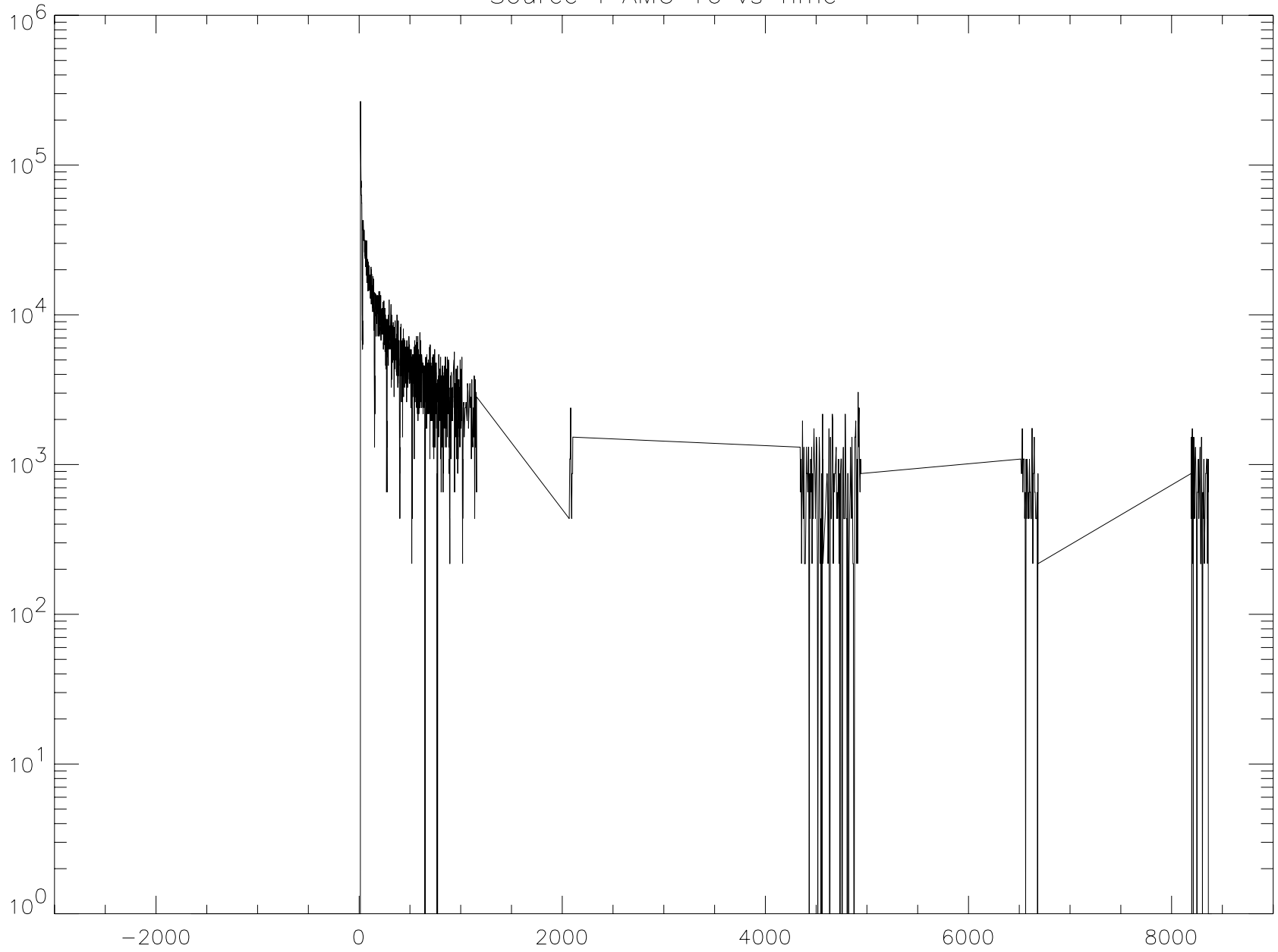
Averaged Counts/sec vs Serial Number, IS5



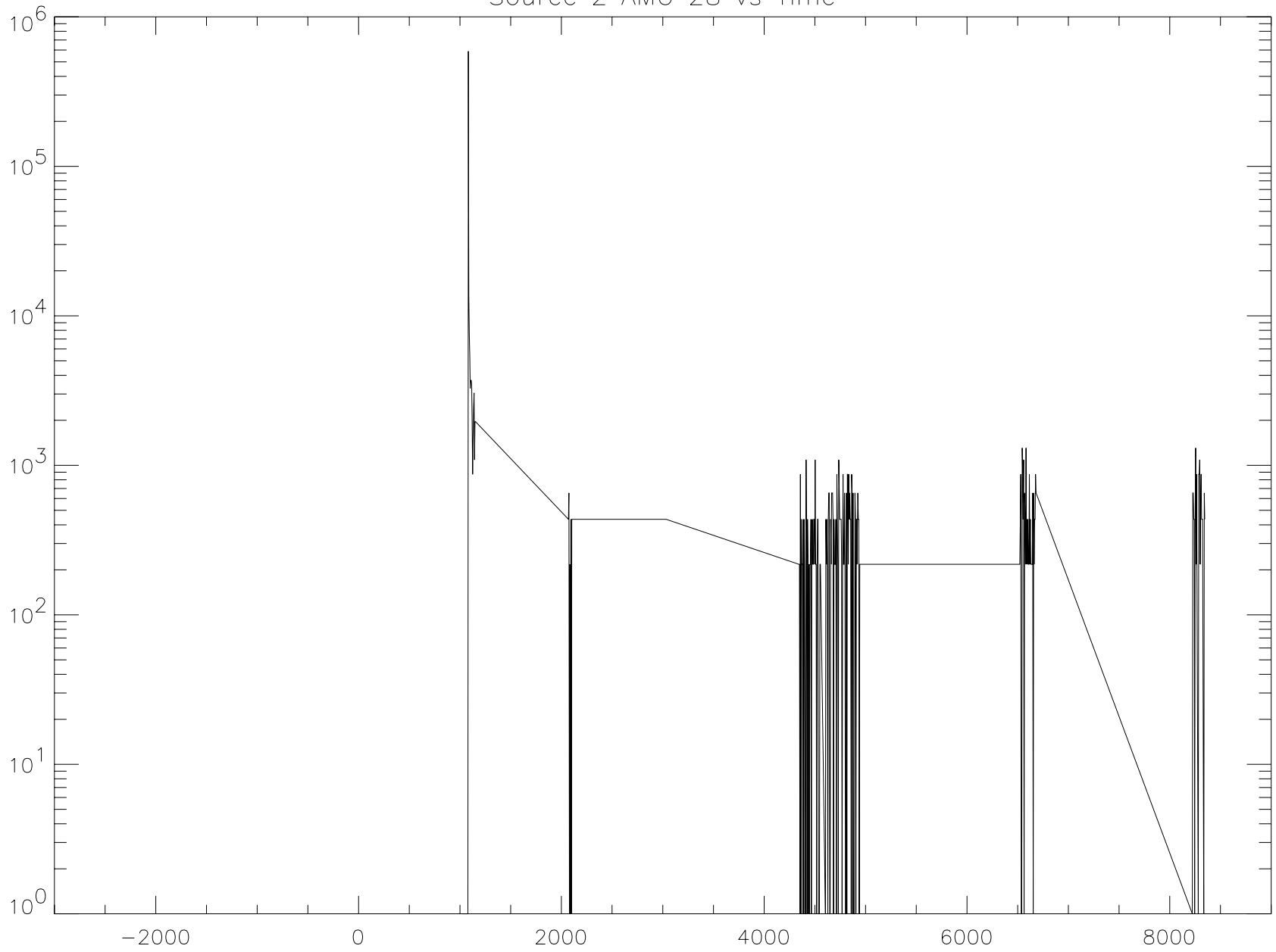
Source 1 AMU 28 vs Time

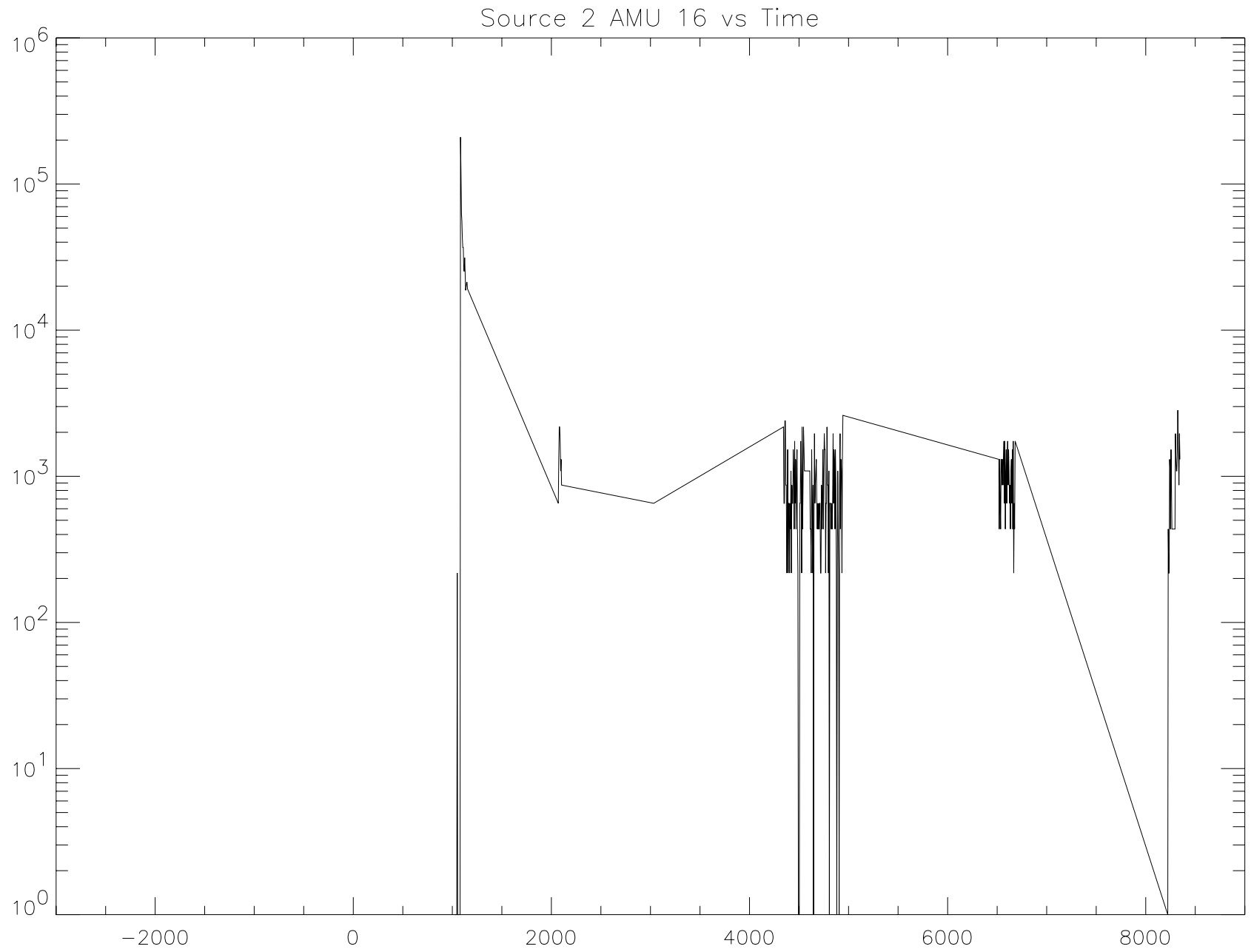


Source 1 AMU 16 vs Time



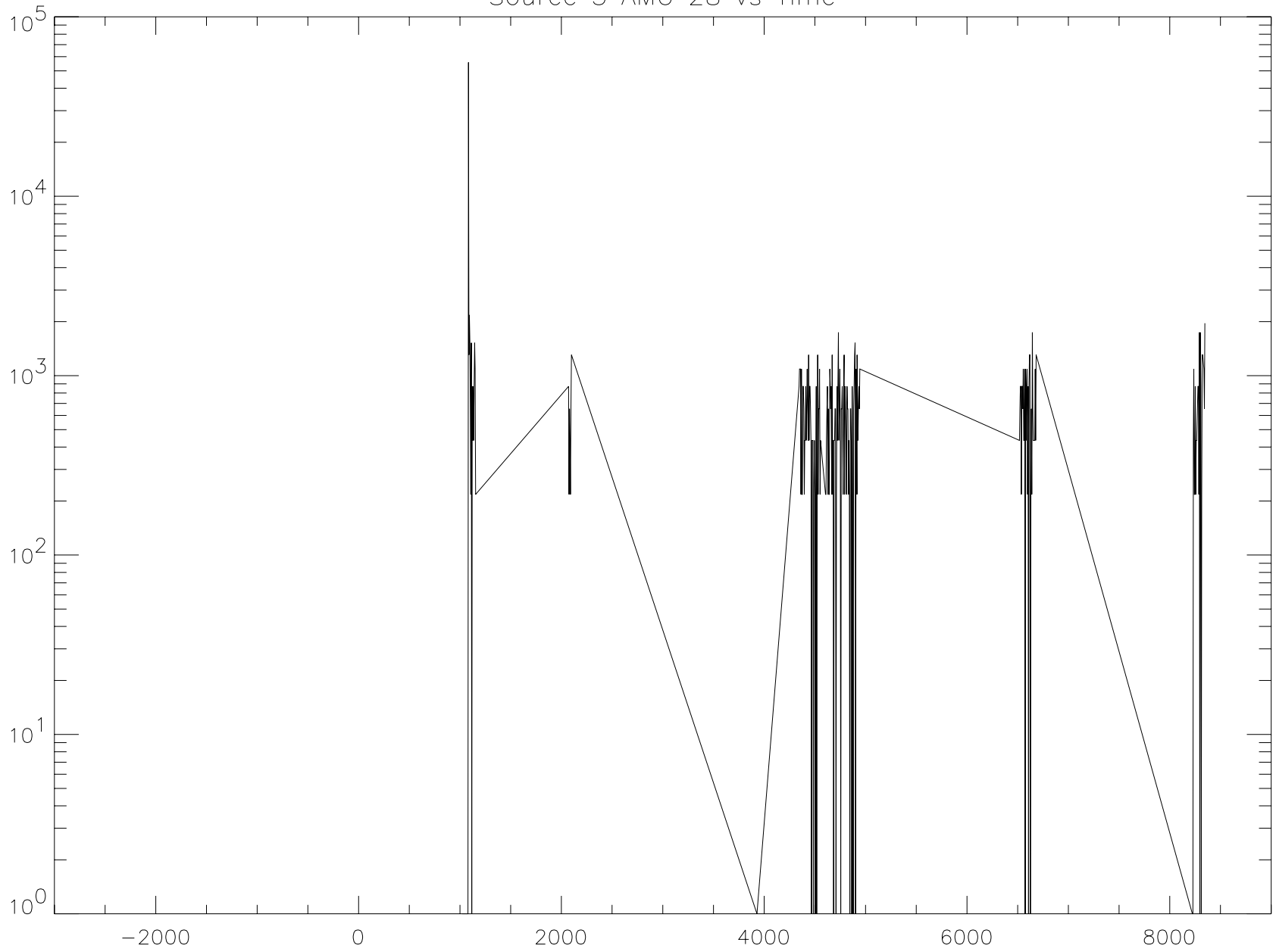
Source 2 AMU 28 vs Time



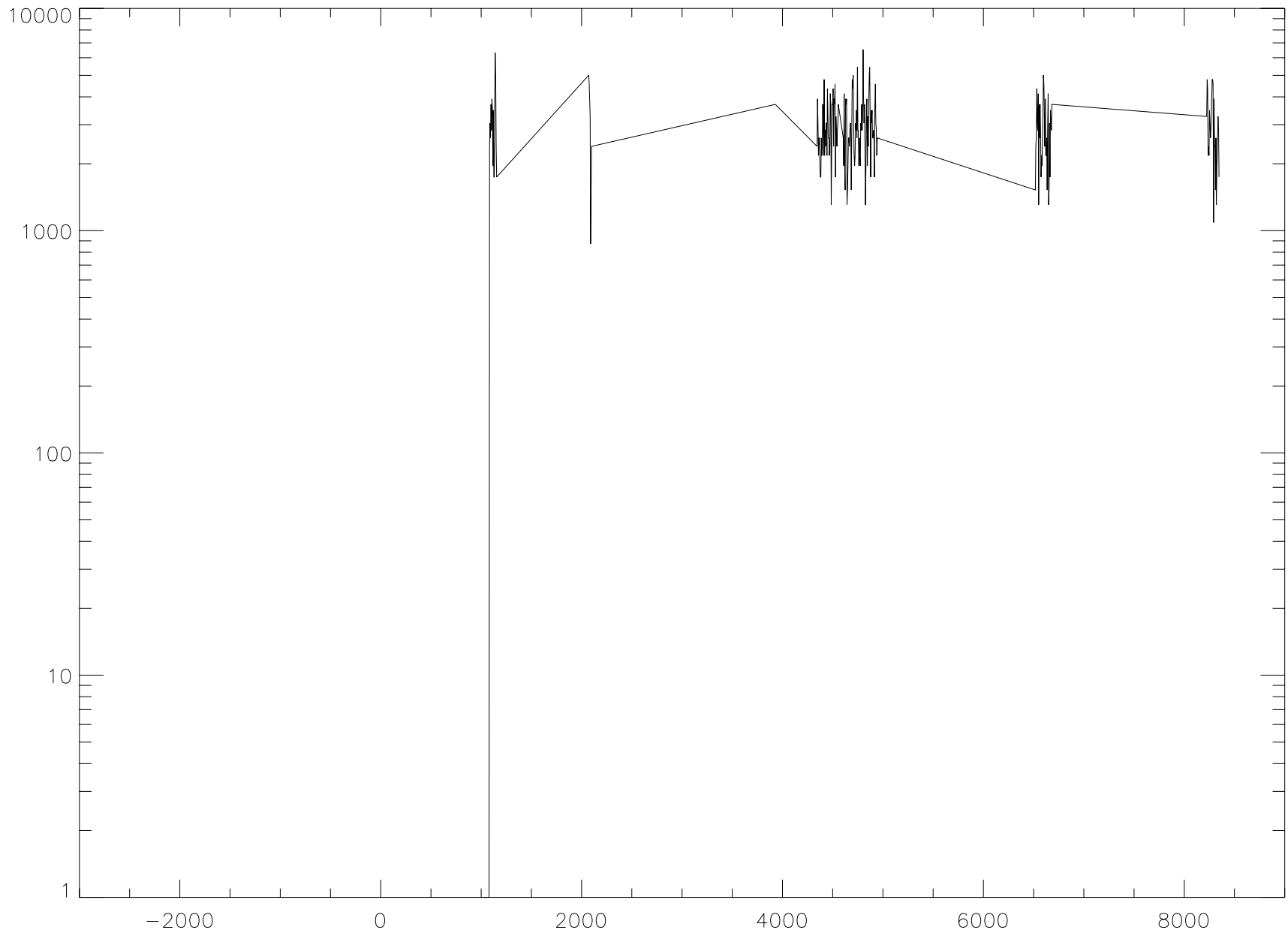


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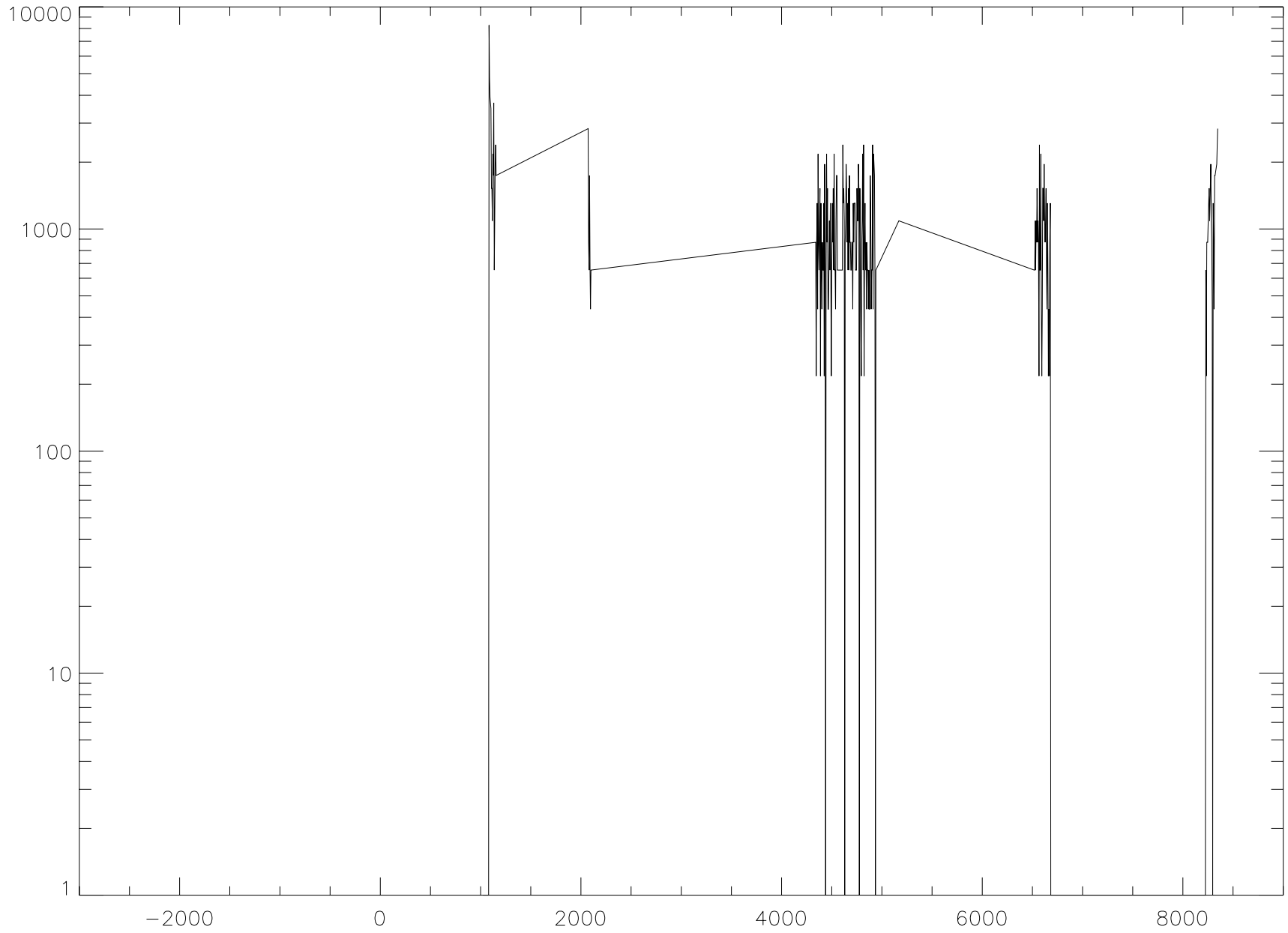
Source 3 AMU 28 vs Time



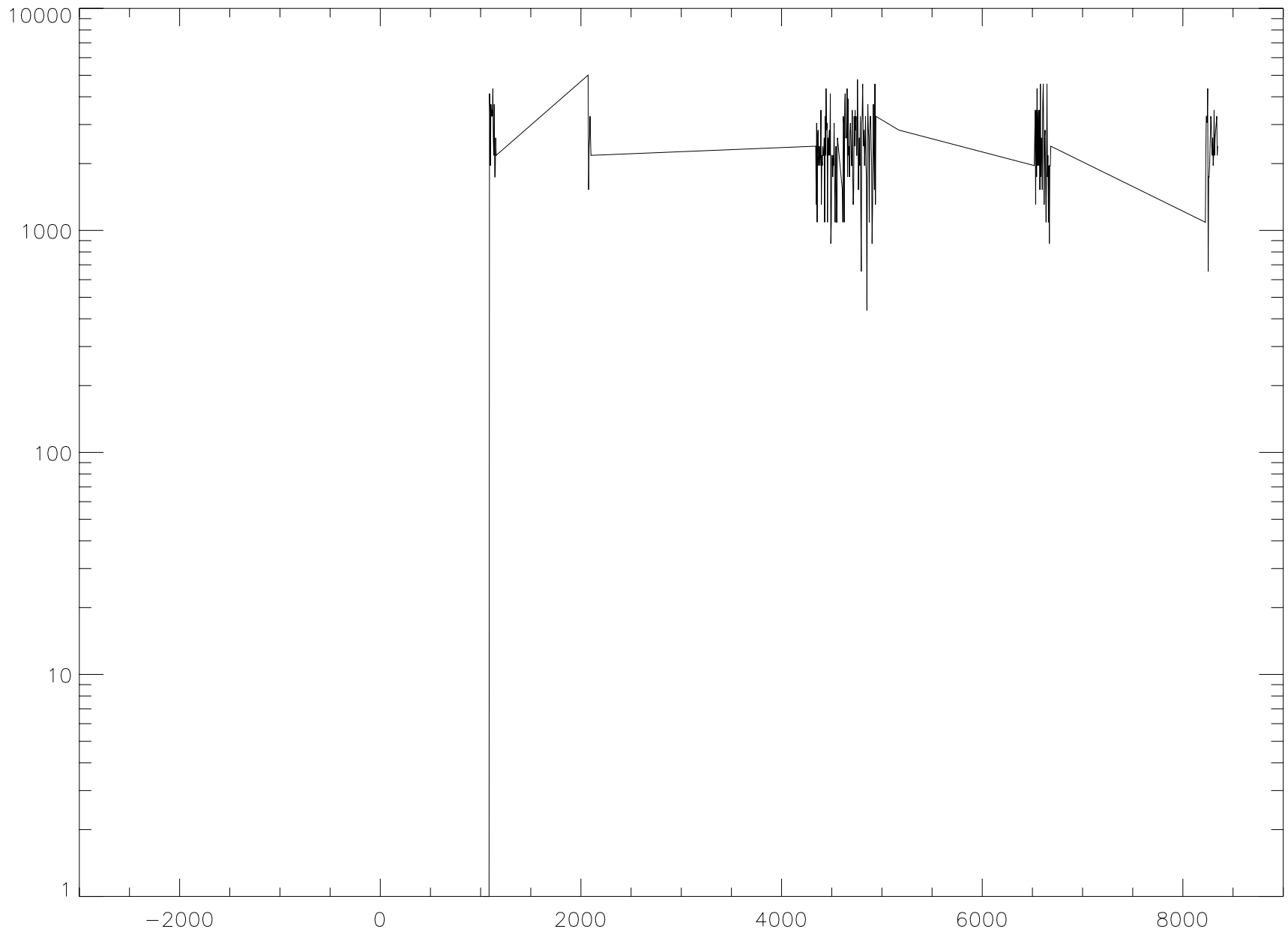
Source 3 AMU 16 vs Time



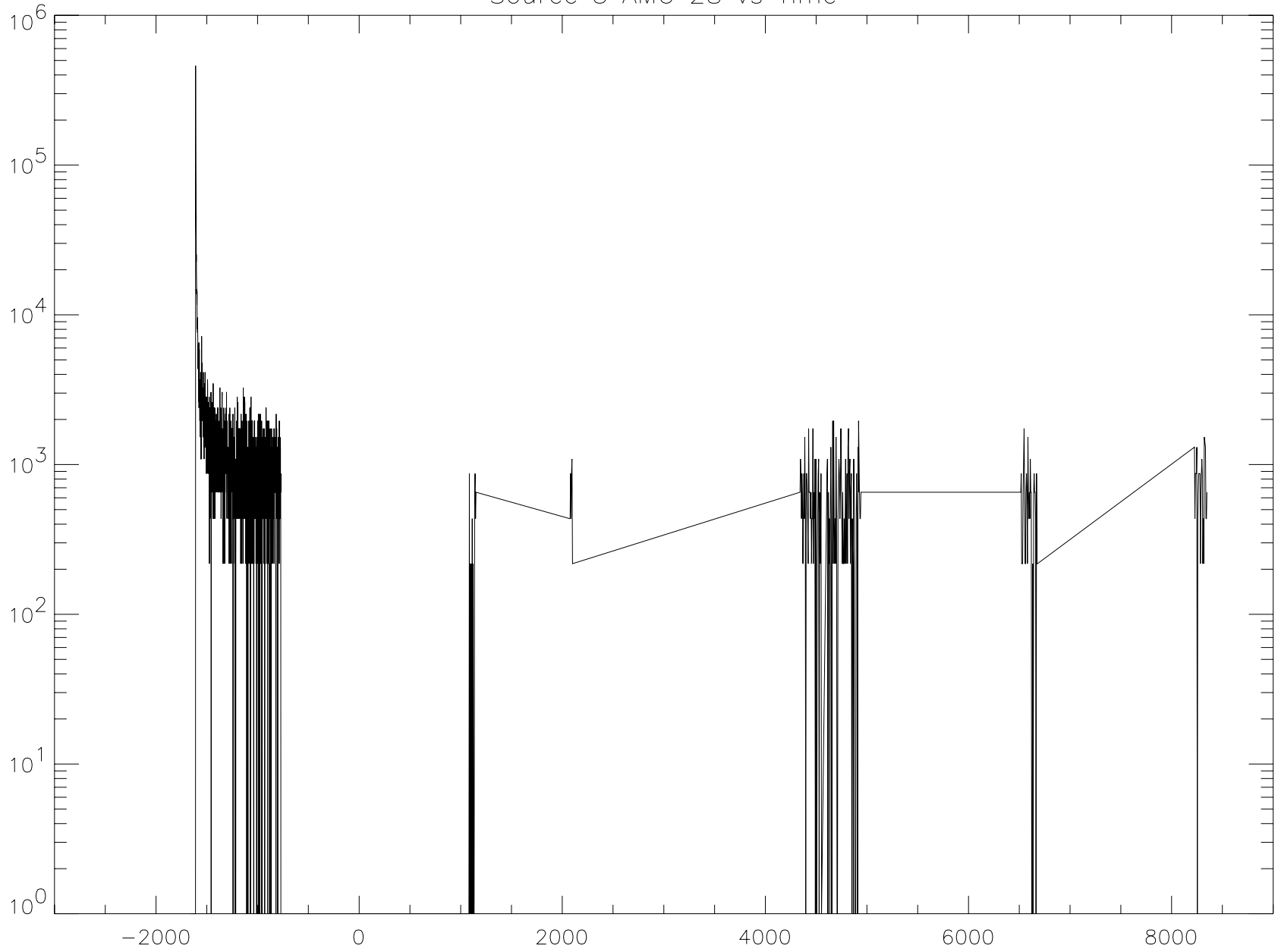
Source 4 AMU 28 vs Time



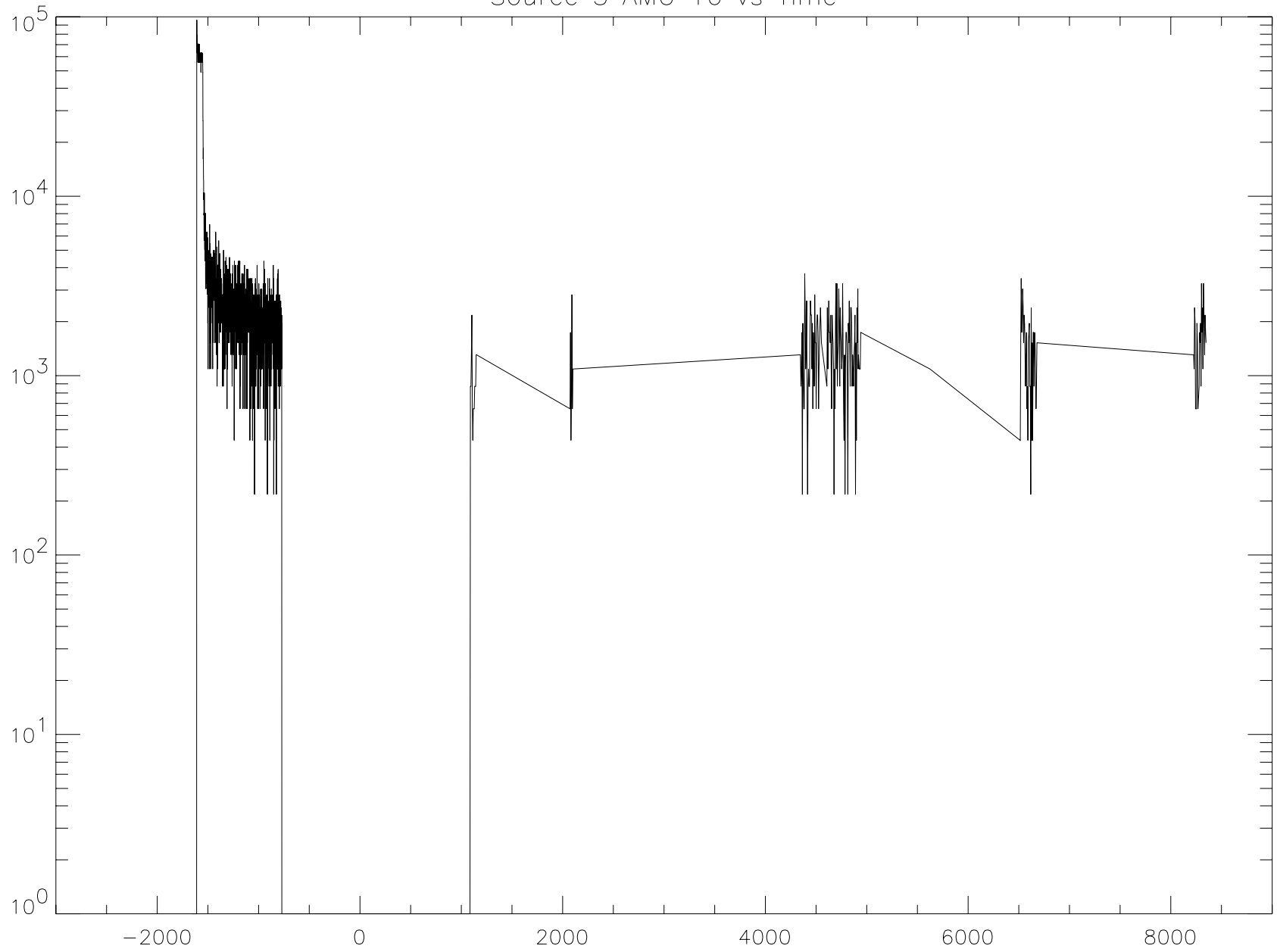
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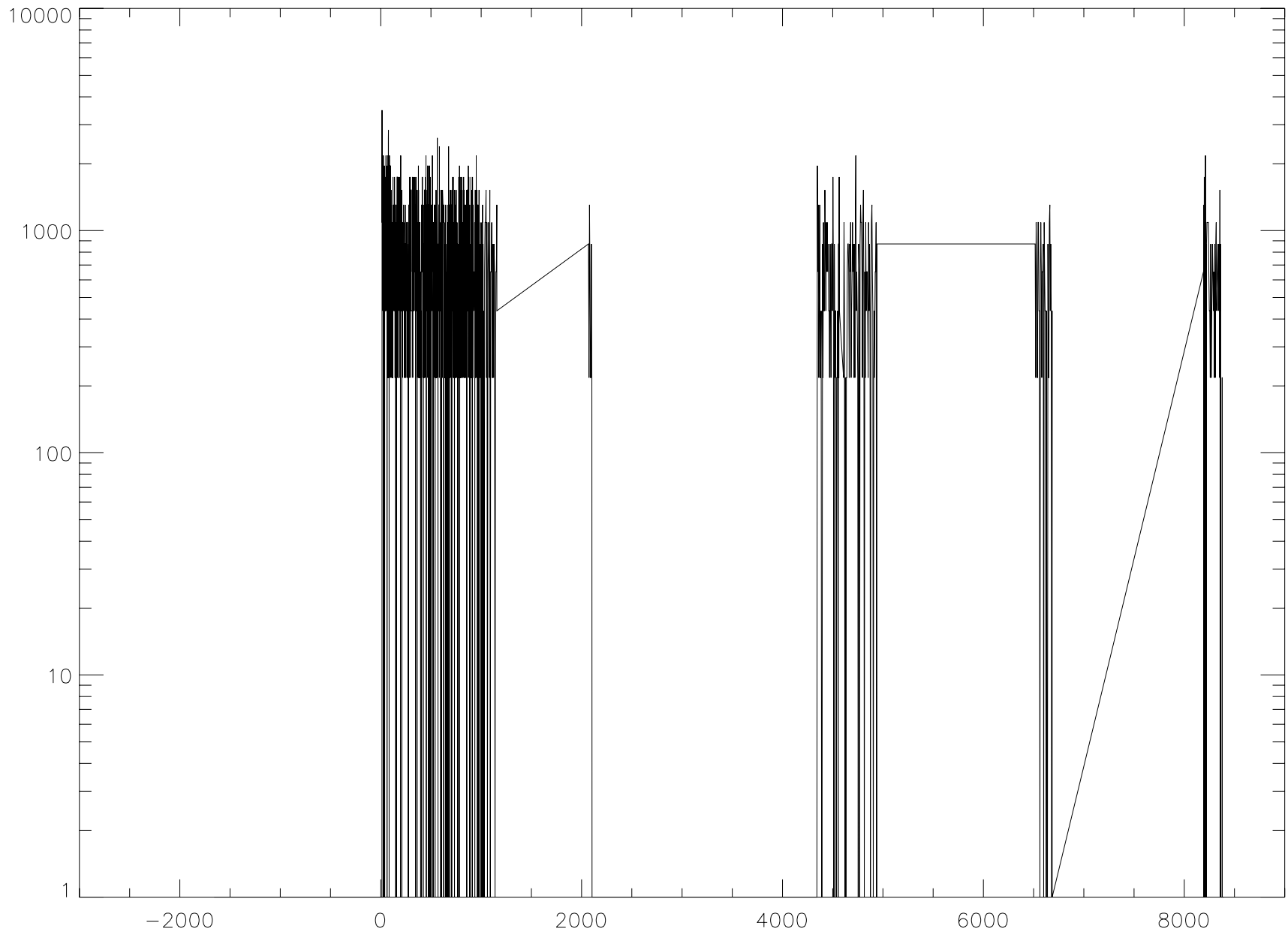
Source 5 AMU 28 vs Time

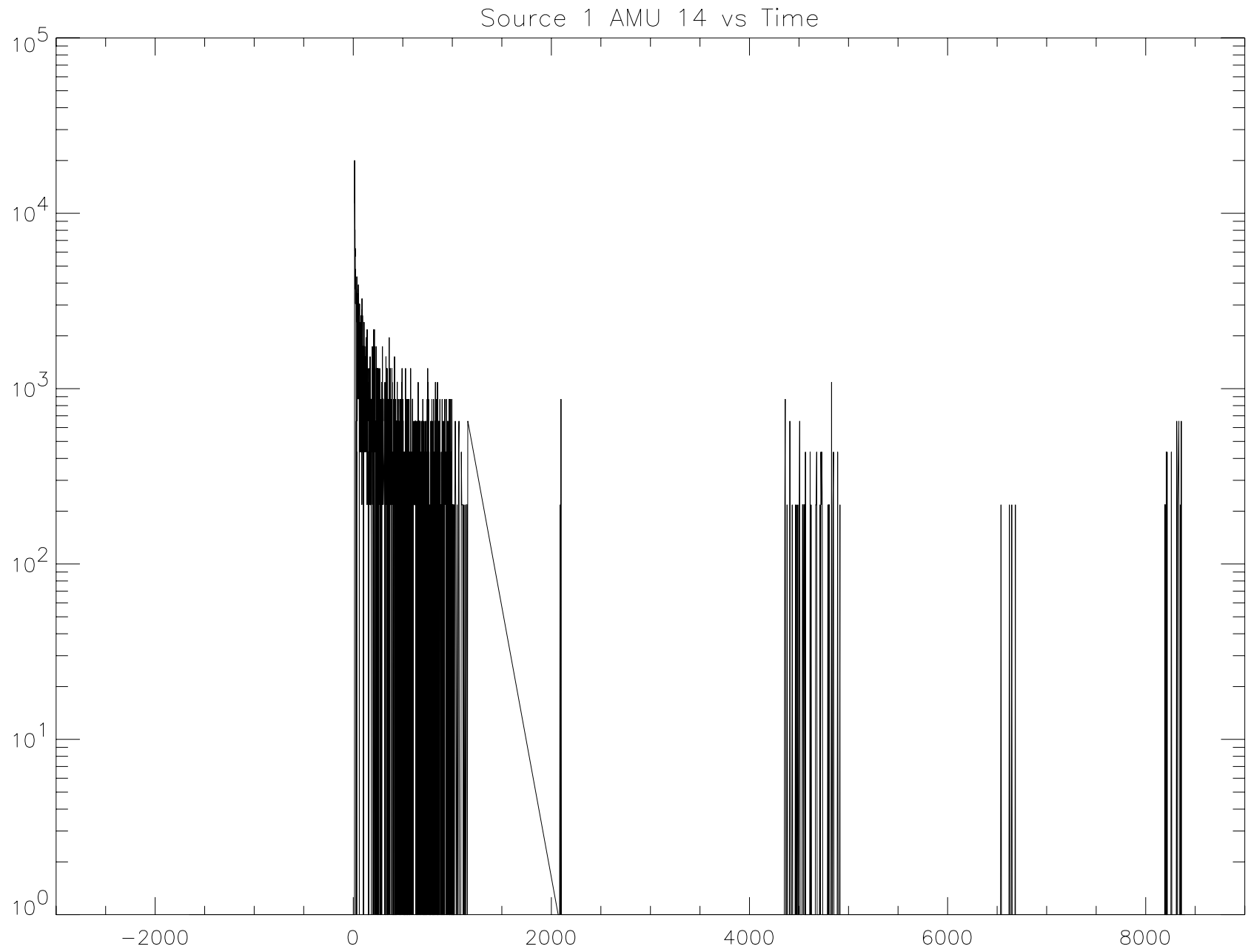


Source 5 AMU 16 vs Time



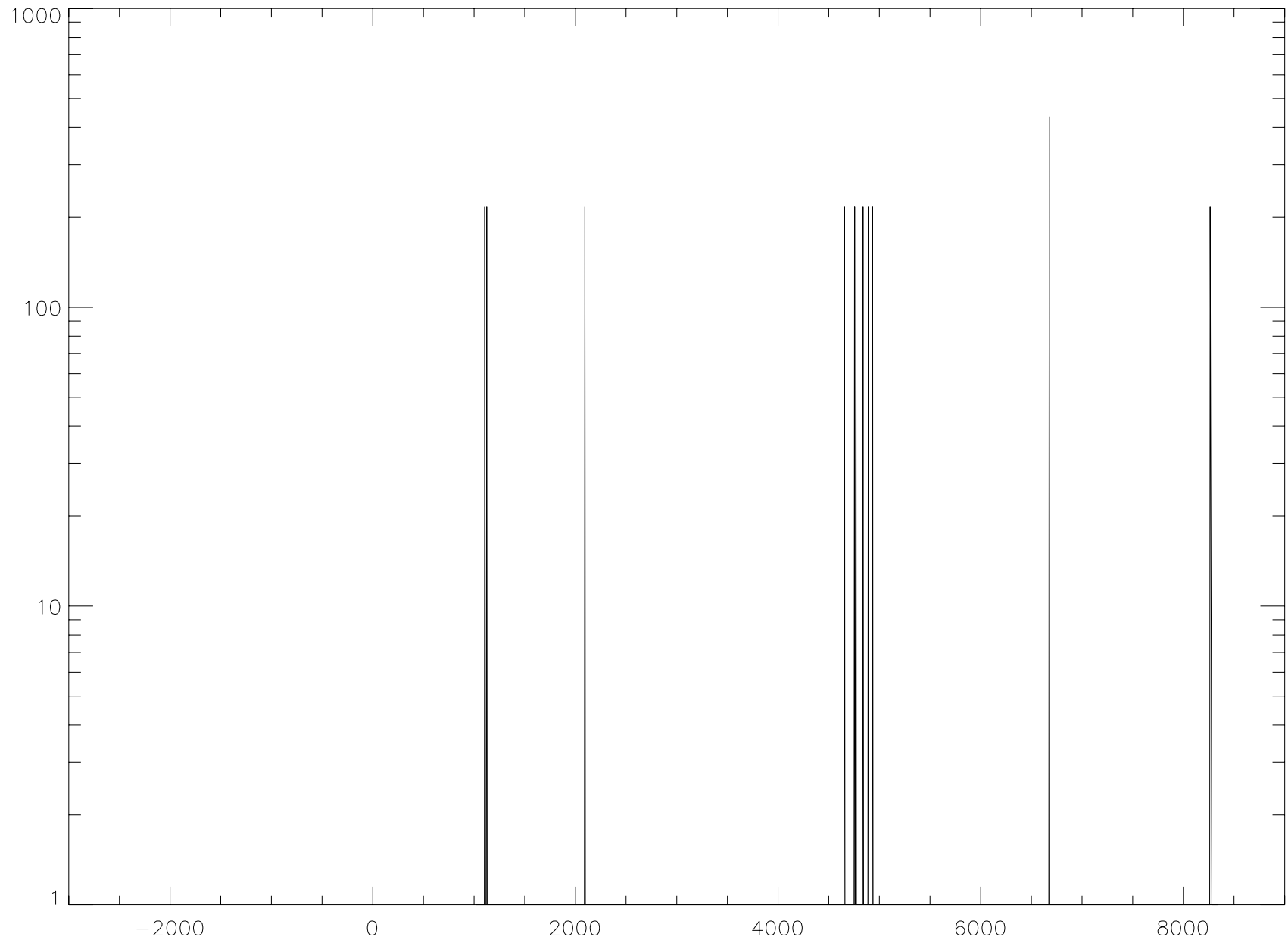
Source 1 AMU 40 vs Time



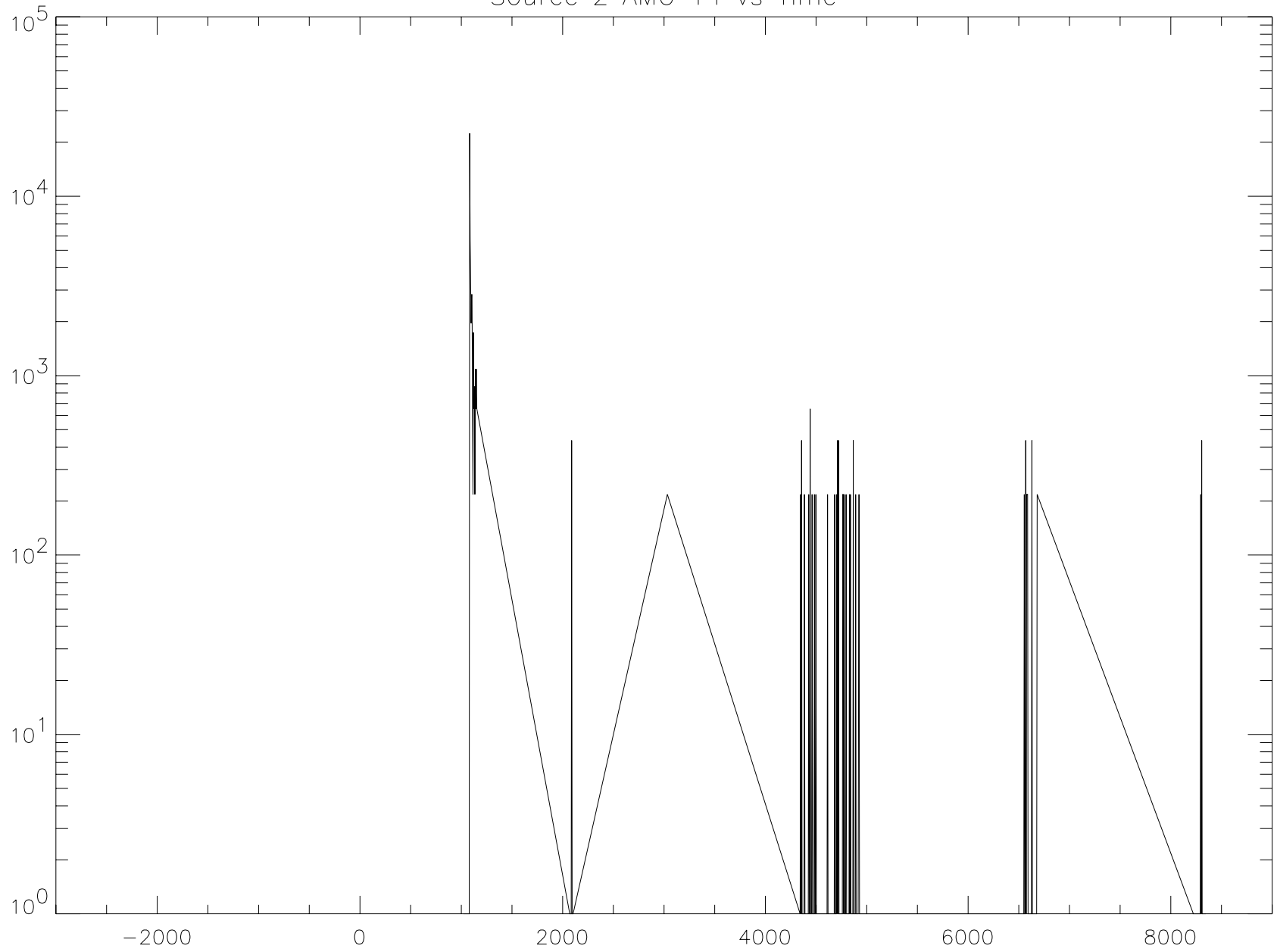


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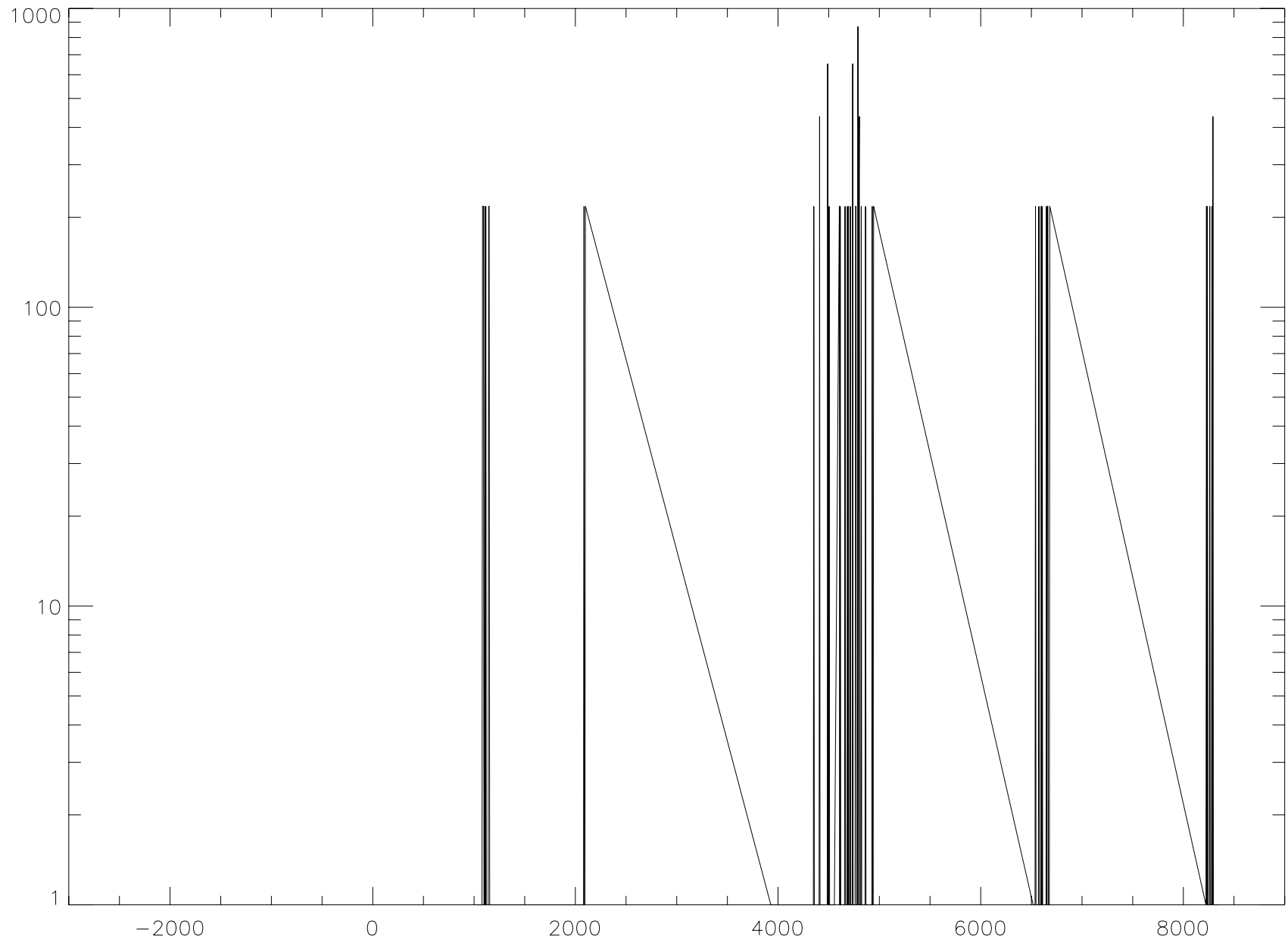
Source 2 AMU 40 vs Time



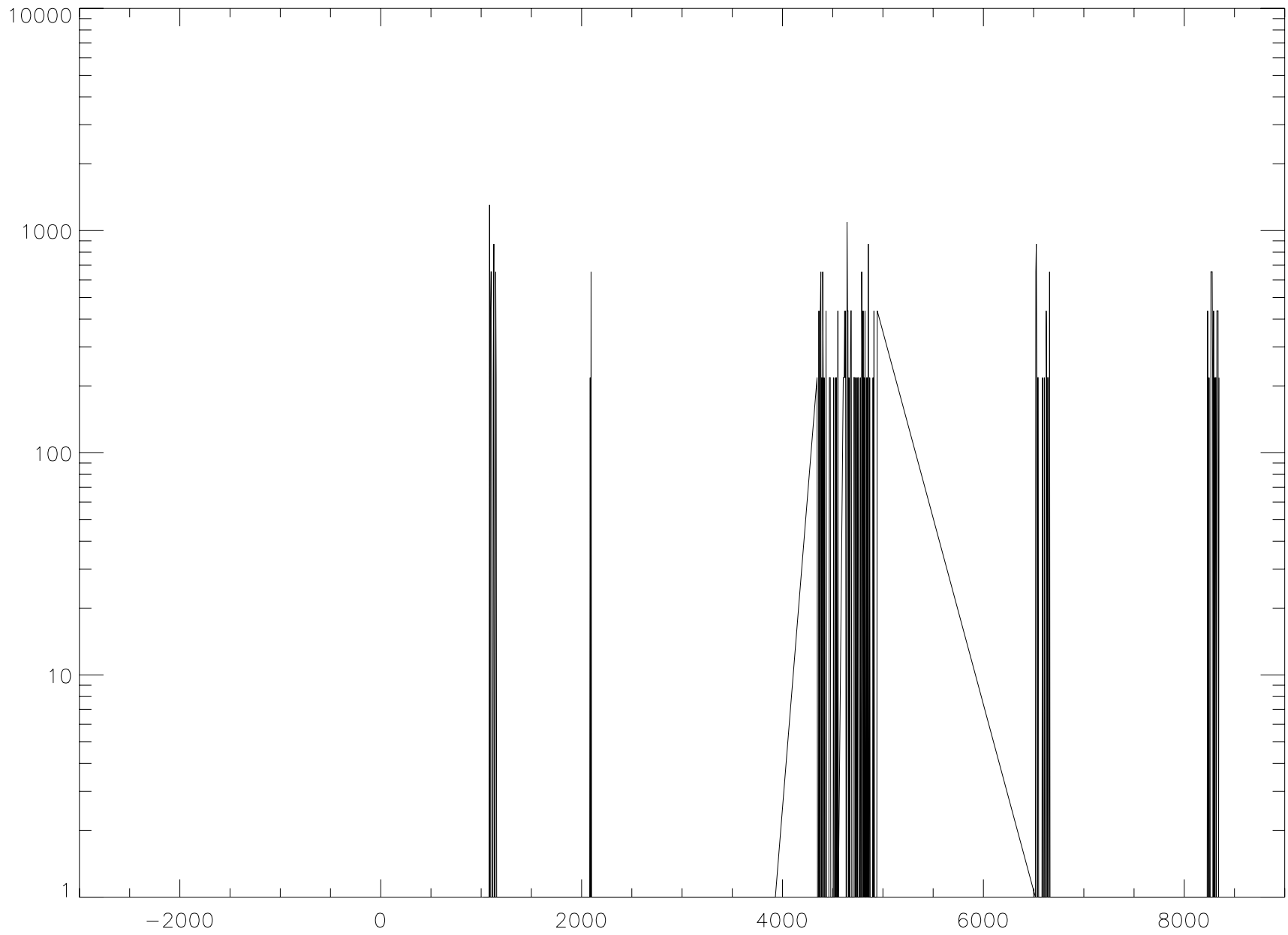
Source 2 AMU 14 vs Time



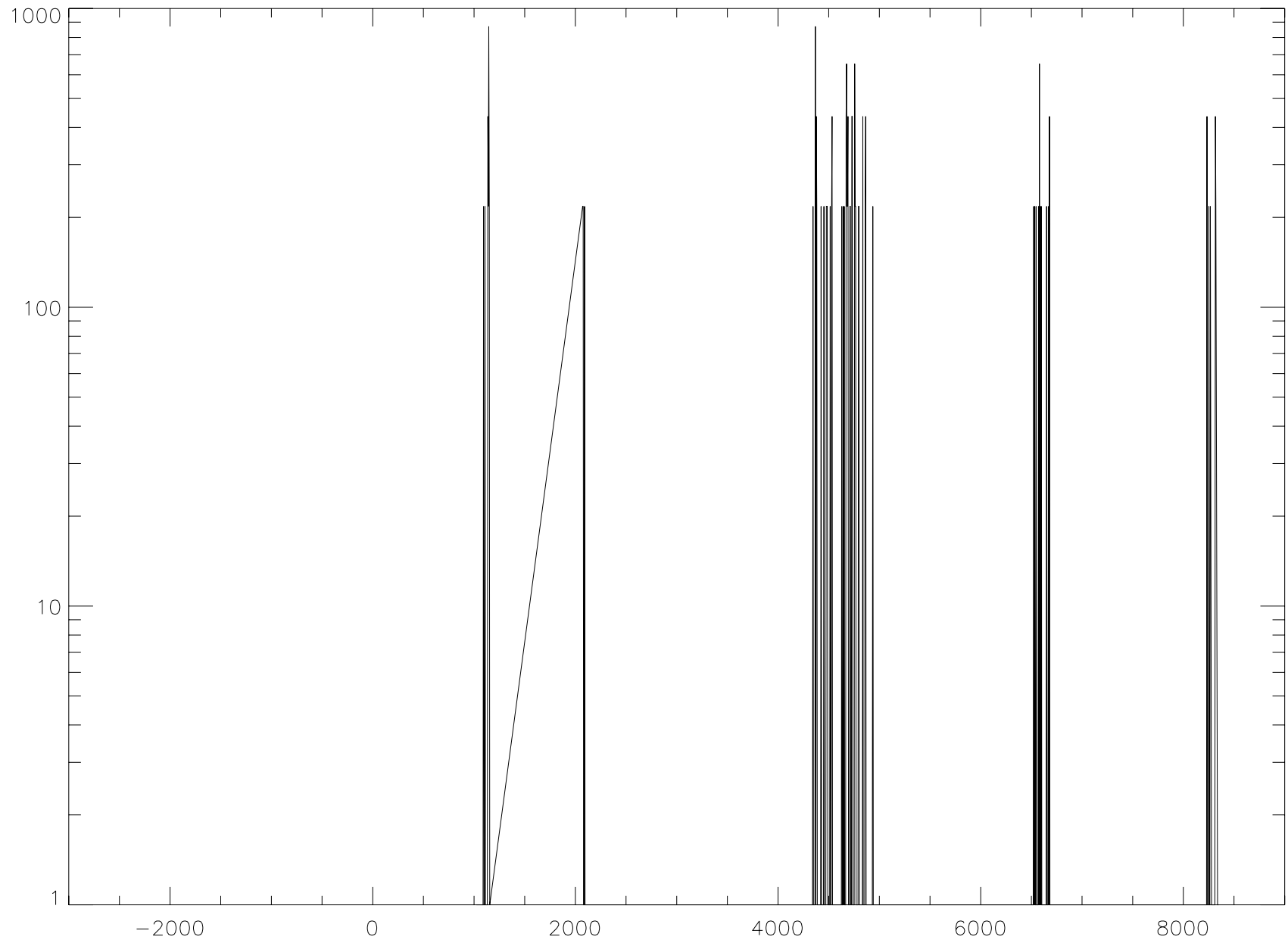
Source 3 AMU 40 vs Time



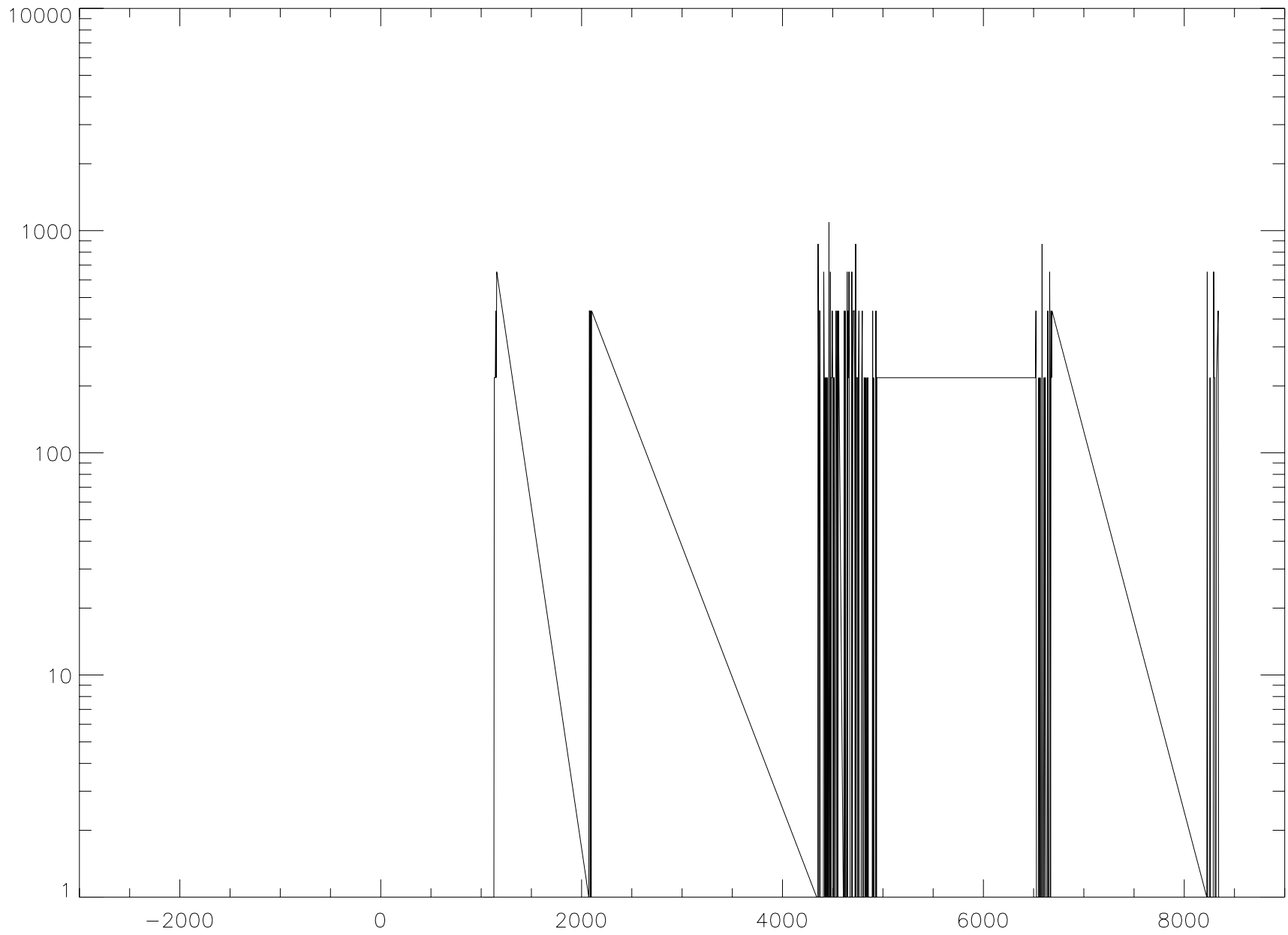
Source 3 AMU 14 vs Time



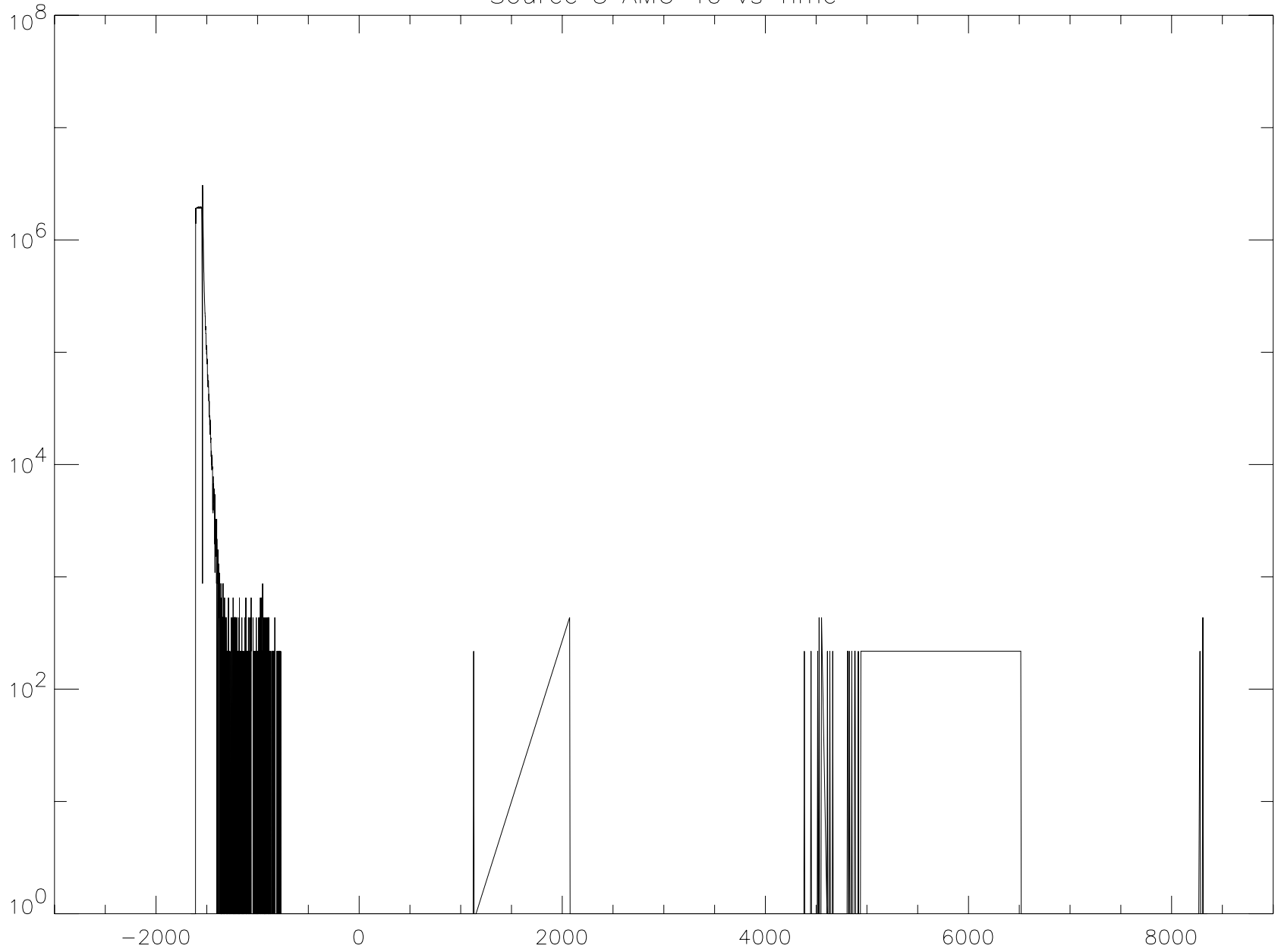
Source 4 AMU 40 vs Time



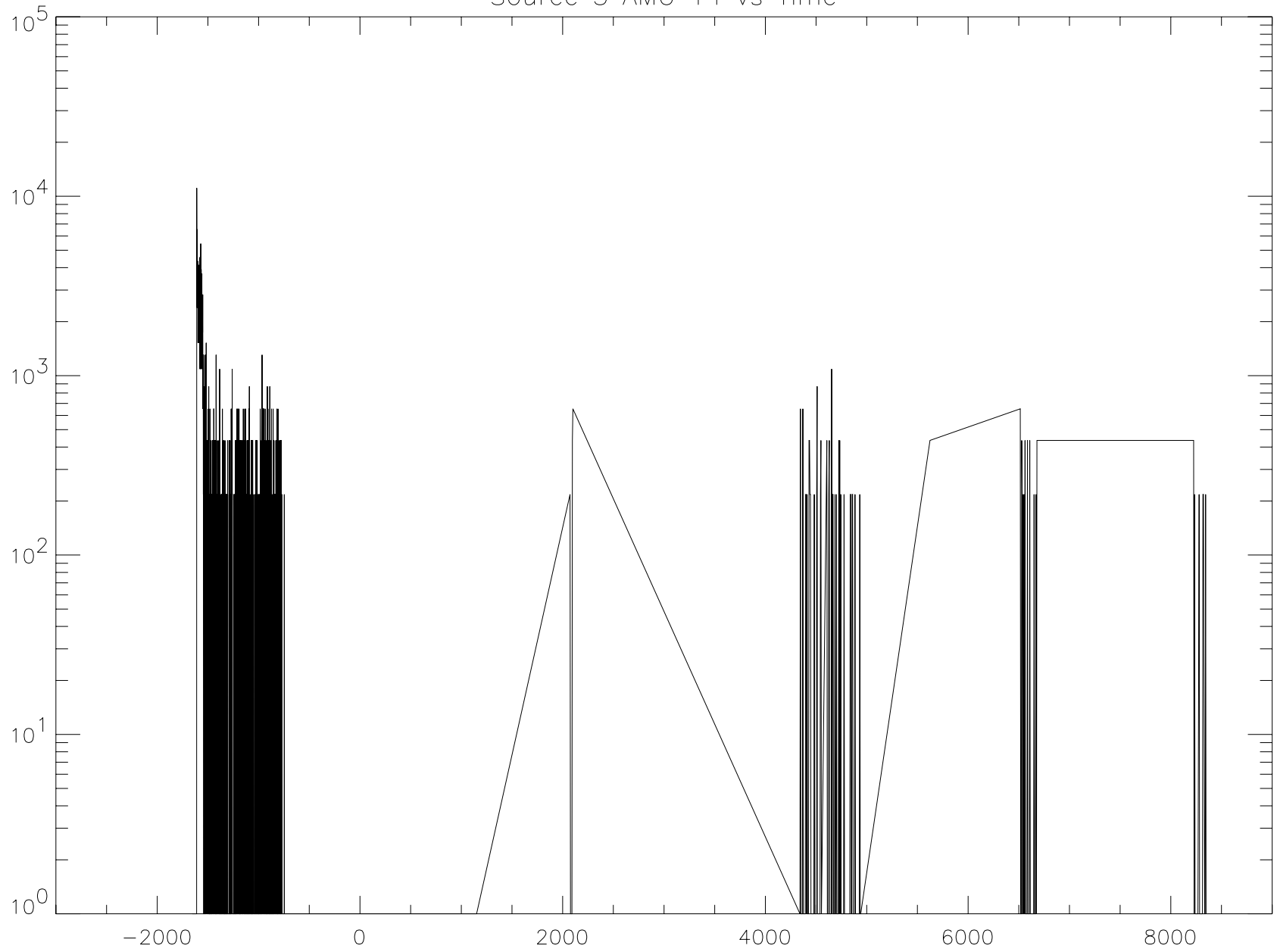
Source 4 AMU 14 vs Time



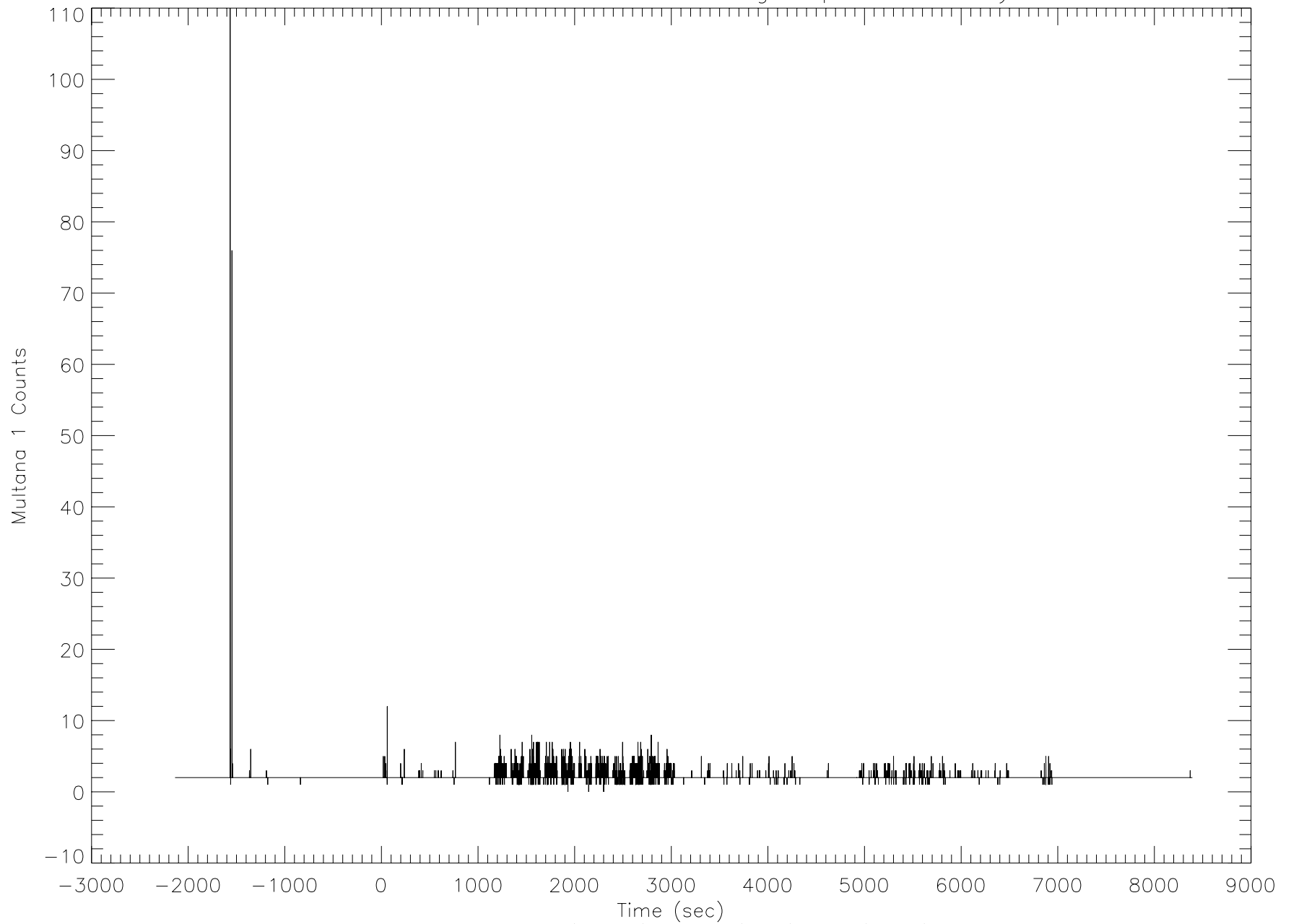
Source 5 AMU 40 vs Time



Source 5 AMU 14 vs Time

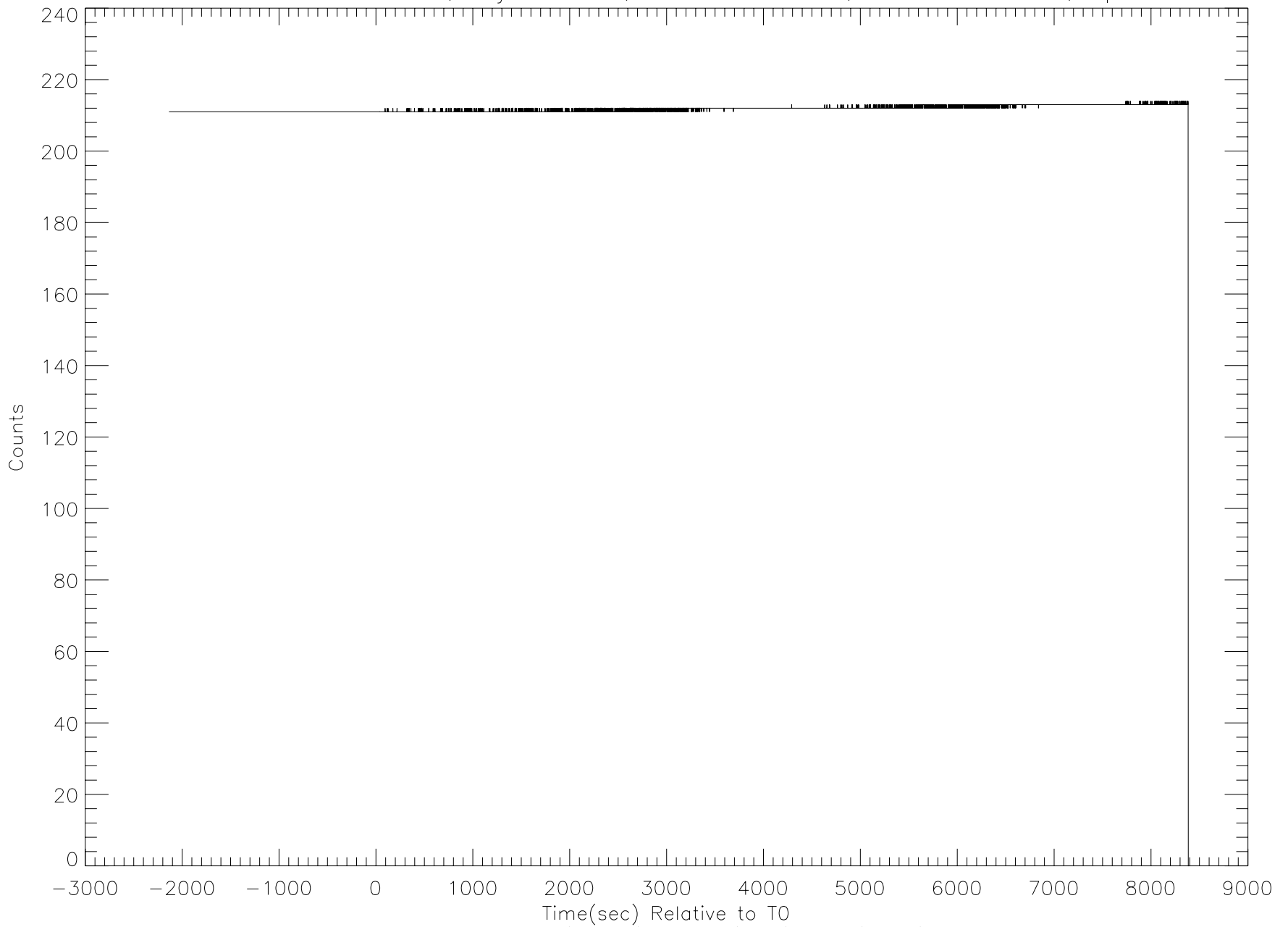


GCMS Multana_1 vs Time from High-Speed Telemetry



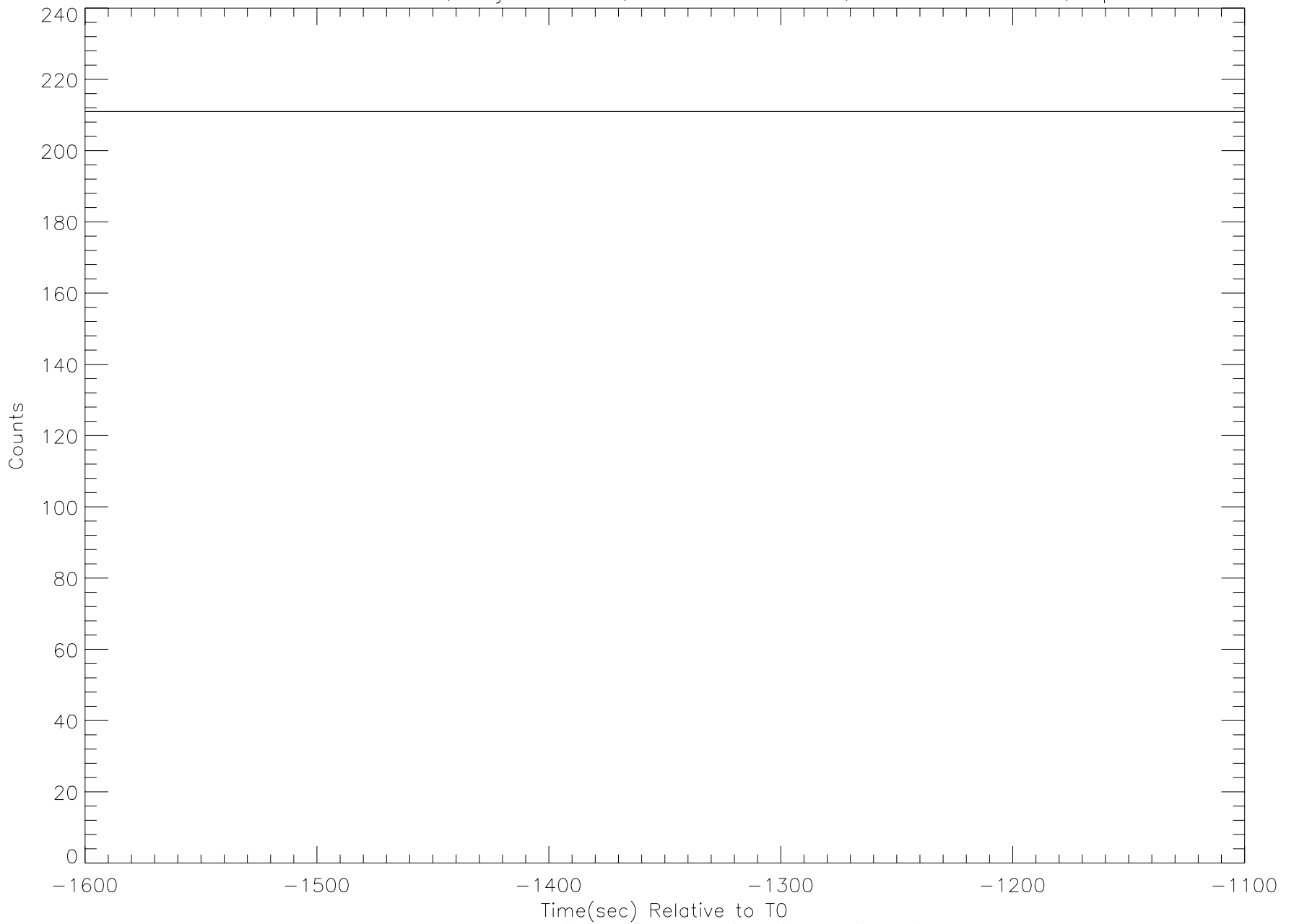
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GCMS Pos VL: Total= 0, Adjacent= 0, 2nd Smaller= 0, Threshold= 150, Ops= 0



Printed: Wed Apr 21 09:51:10 2004 Path: /home/gcmsqm/gse/rev3.2/data/f07

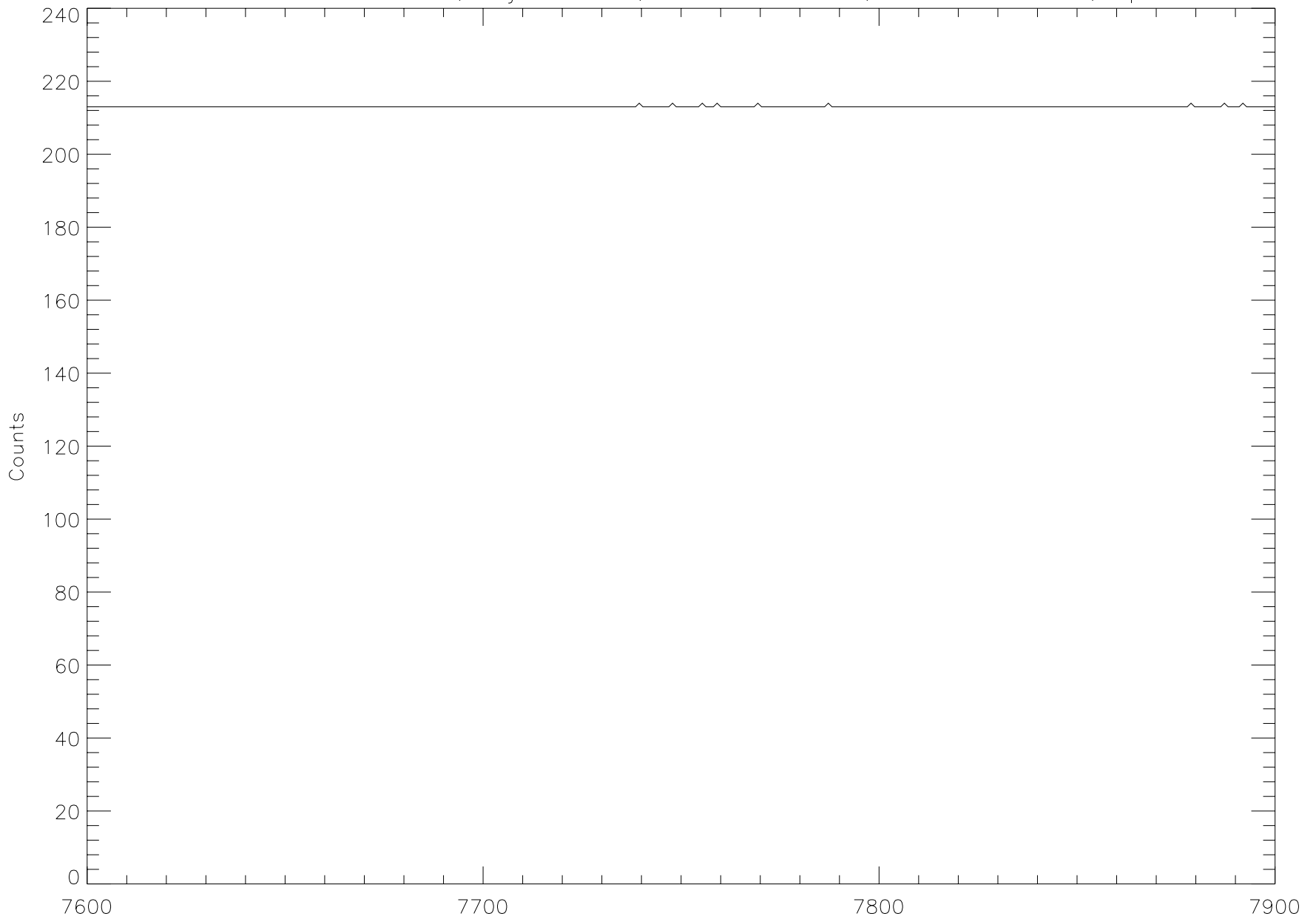
GCMS Pos VL: Total= 0, Adjacent= 0, 2nd Smaller= 0, Threshold= 150, Ops= 0



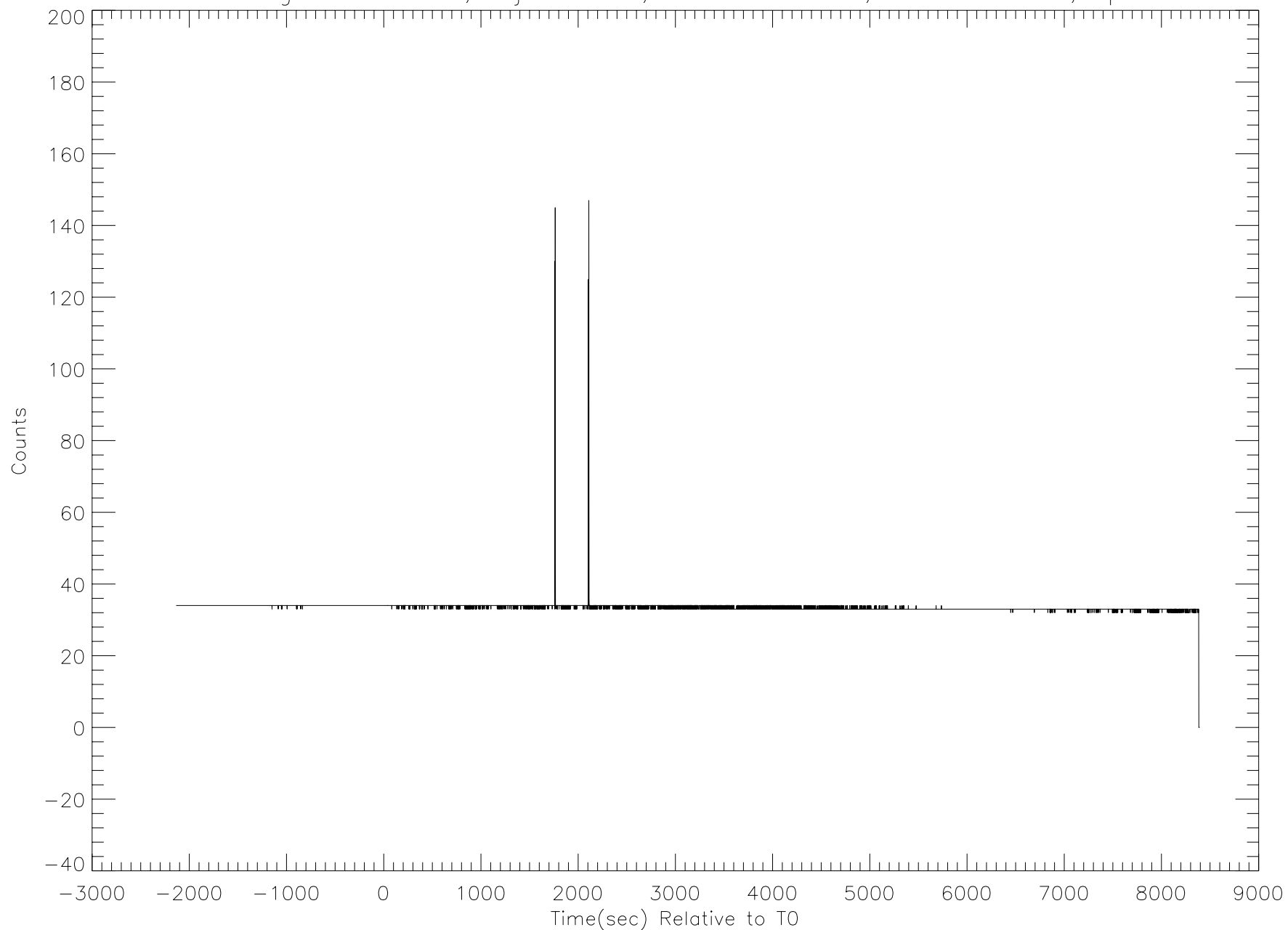
Printed: Wed Apr 21 09:51:22 2004

Path: /home/gcmsqm/gse/rev3.2/data/f07

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

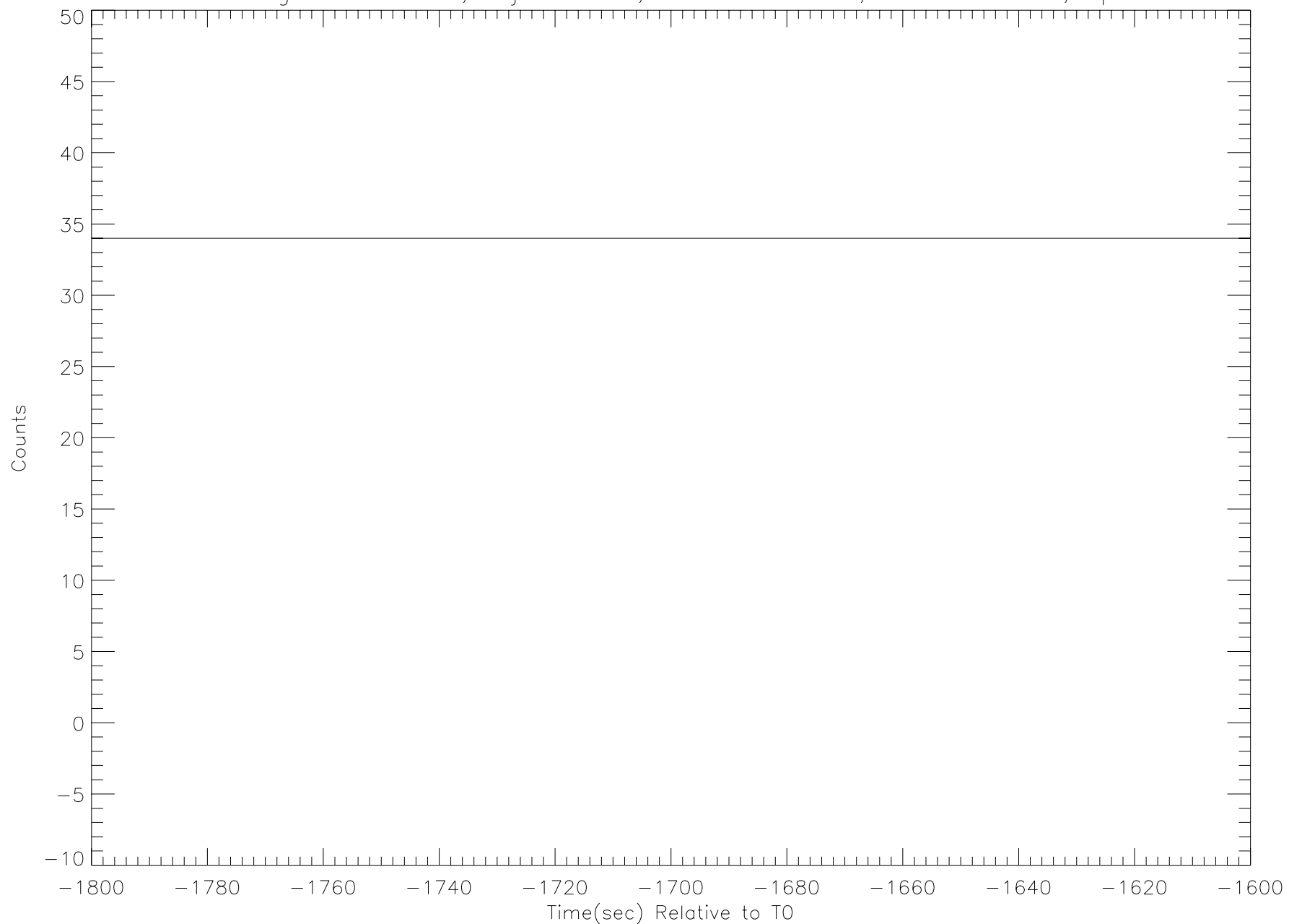


GCMS Neg VL: Total= 7, Adjacent= 3, 2nd Smaller= 3, Threshold= 80, Ops= 4



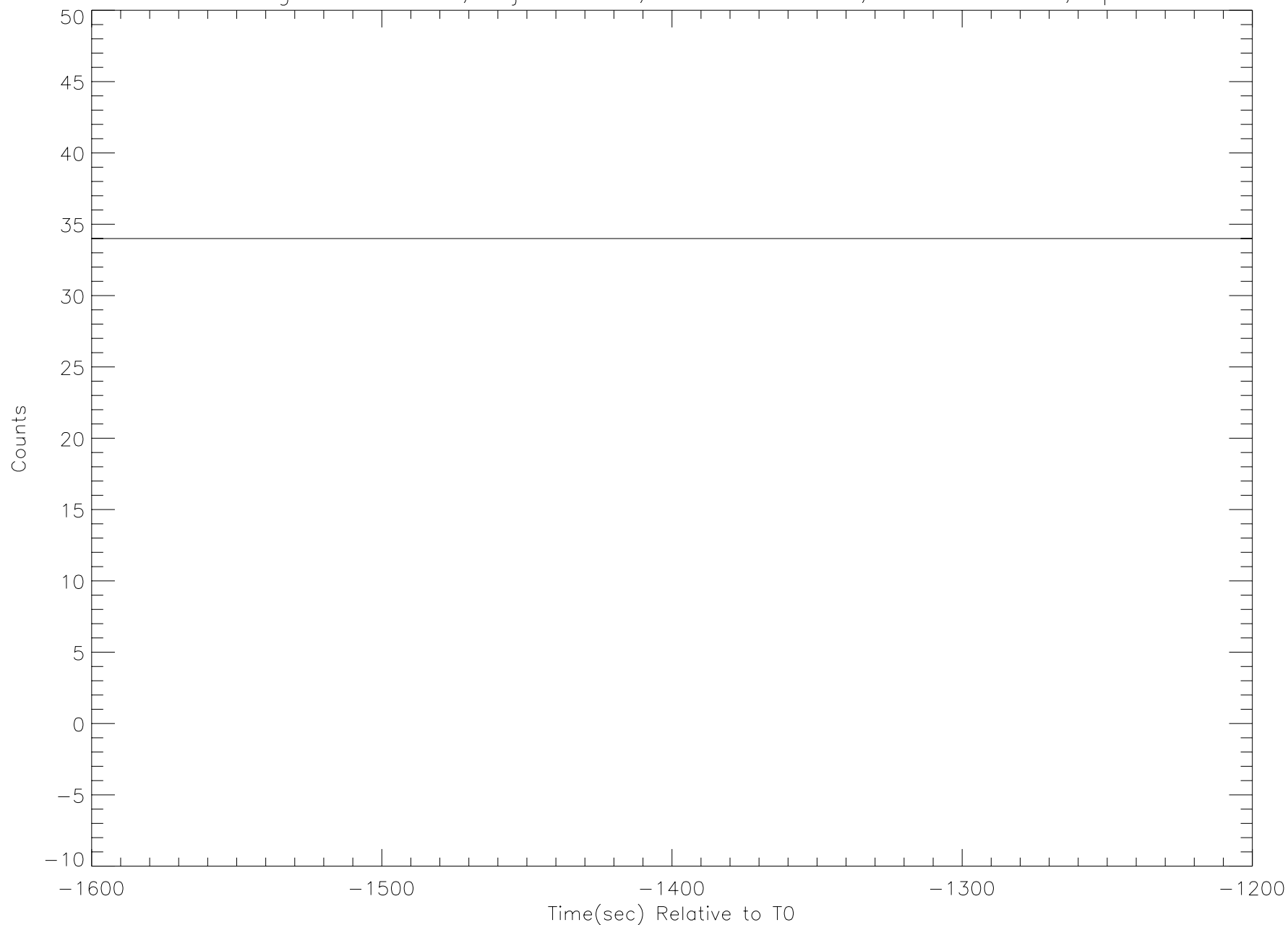
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GCMS Neg VL: Total= 7, Adjacent= 3, 2nd Smaller= 3, Threshold= 80, Ops= 4



Printed: Wed Apr 21 09:51:58 2004 Path: /home/gcmsqm/gse/rev3.2/data/f07

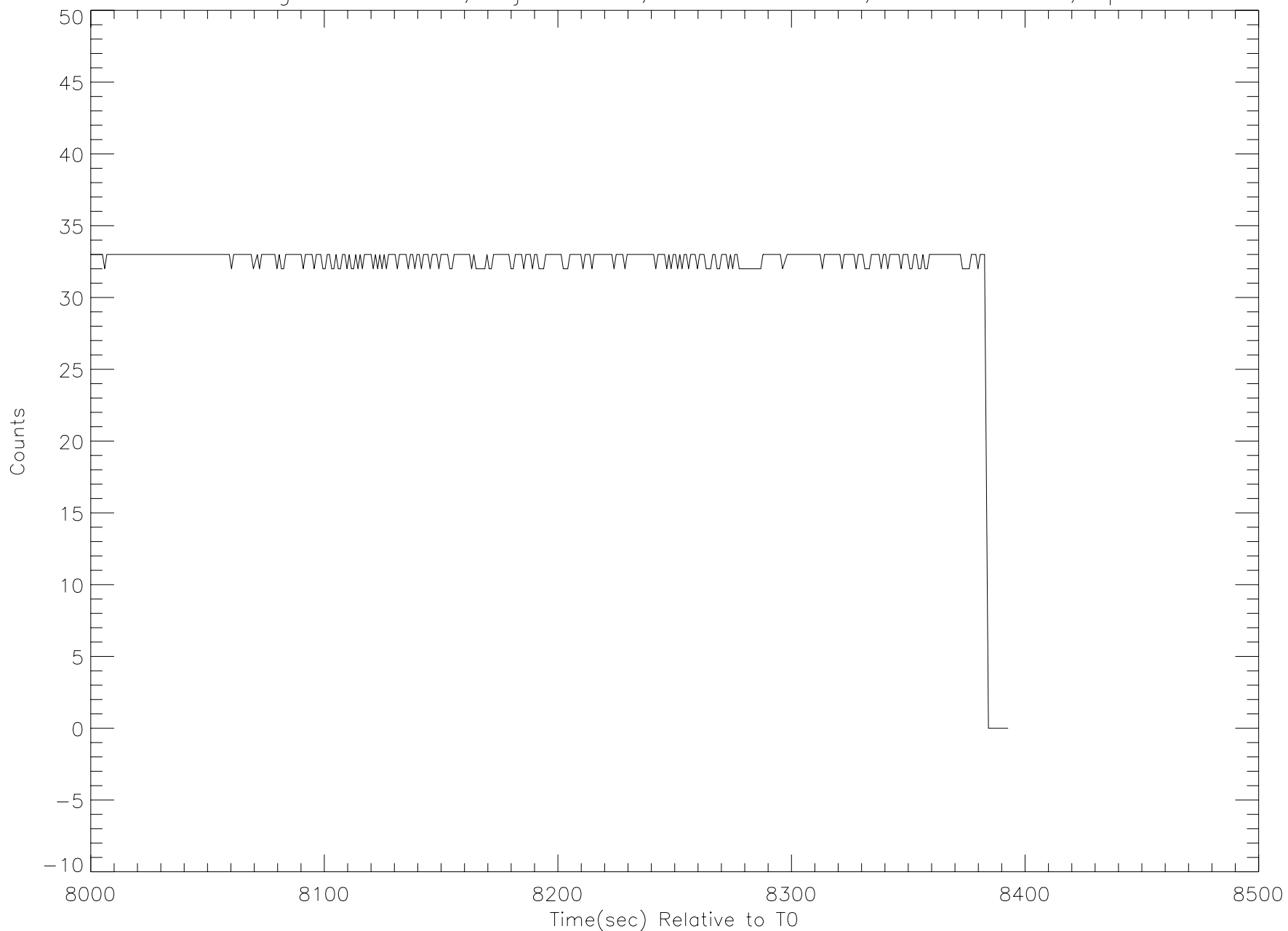
GCMS Neg VL: Total= 7, Adjacent= 3, 2nd Smaller= 3, Threshold= 80, Ops= 4



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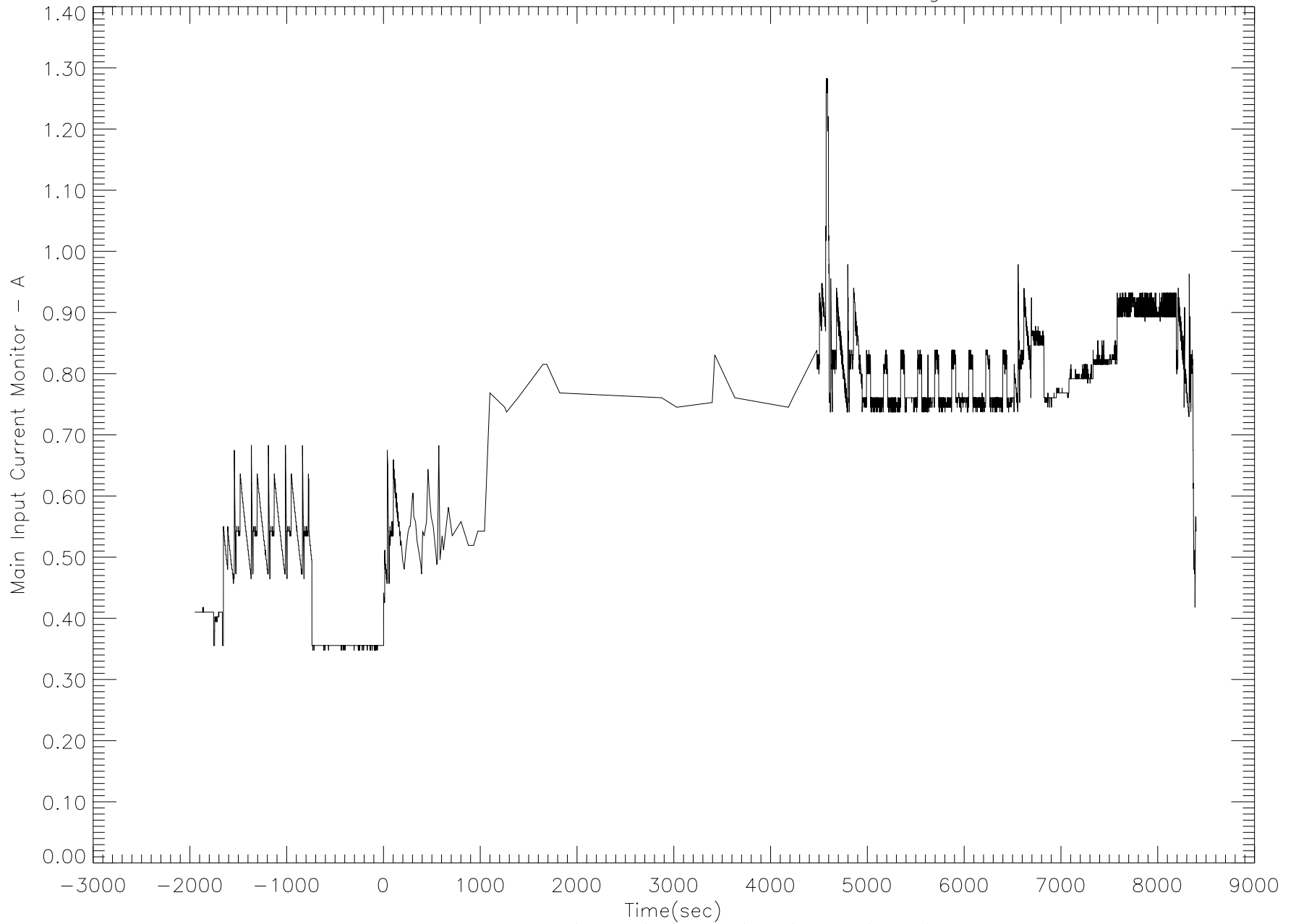
GCMS Neg VL: Total= 7, Adjacent= 3, 2nd Smaller= 3, Threshold= 80, Ops= 4



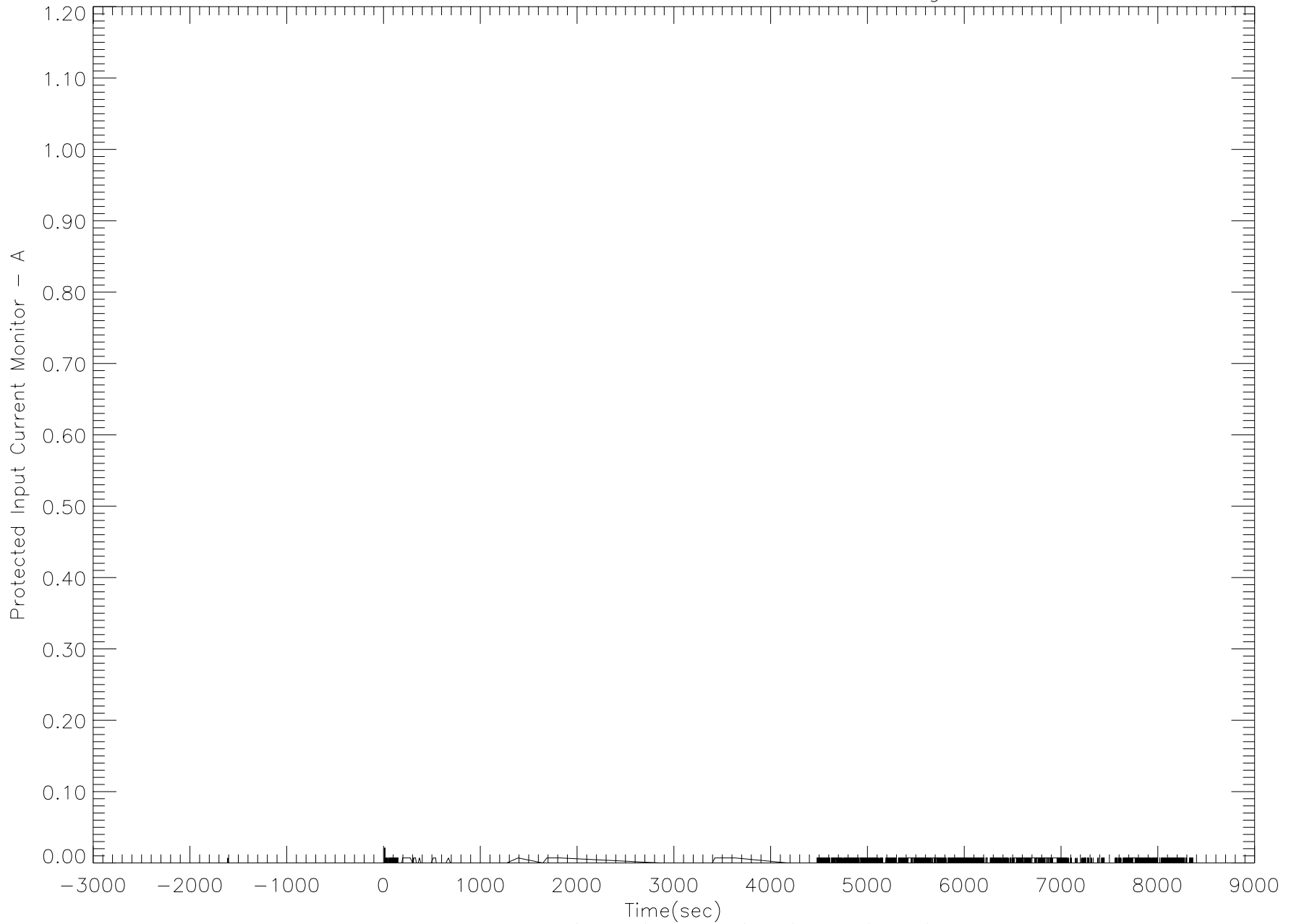
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Path: /home/gcmsqm/gse/rev3.2/data/f07

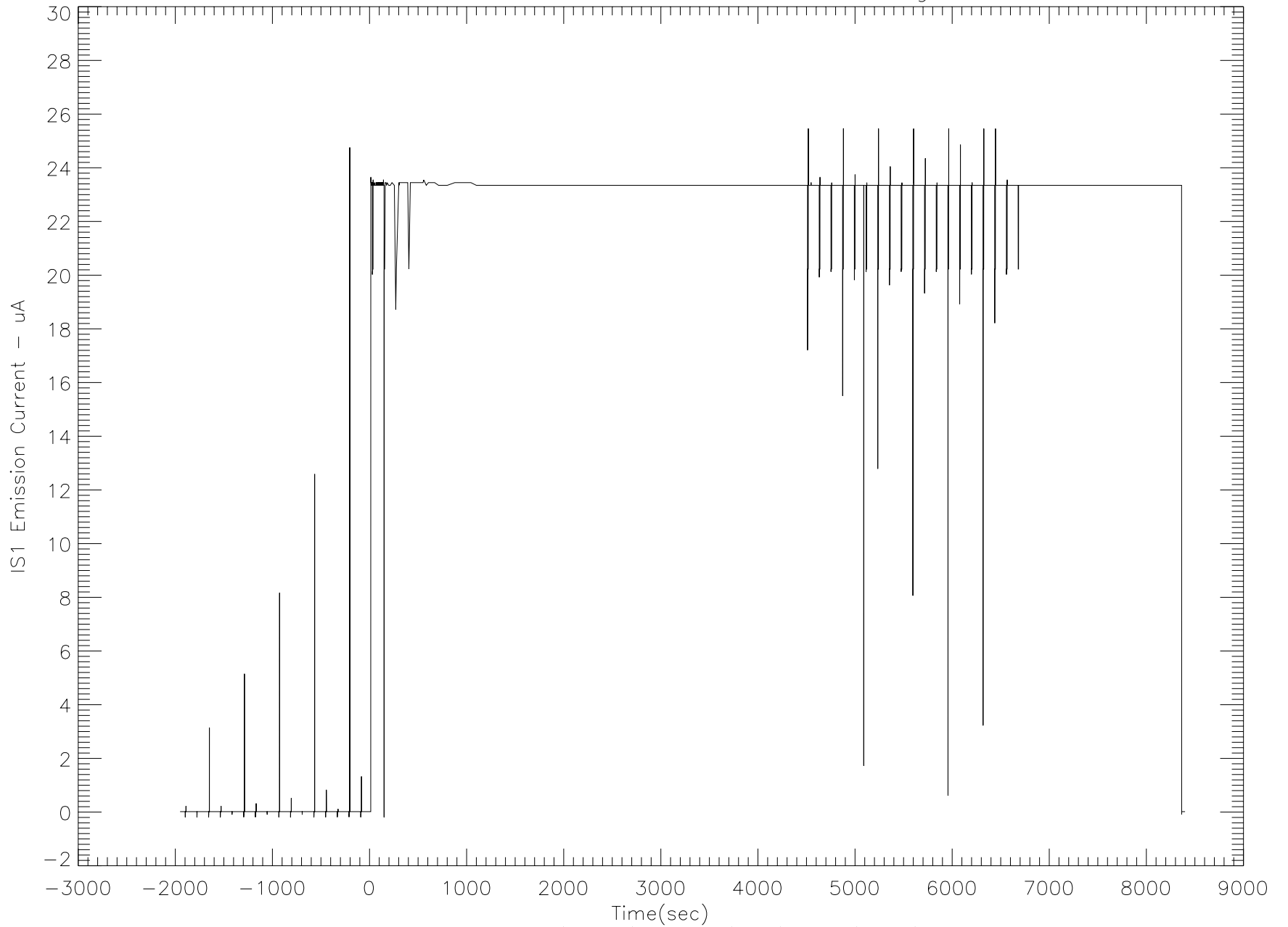
GCMS IdleA Data Value vs. Relative Time, Page 1



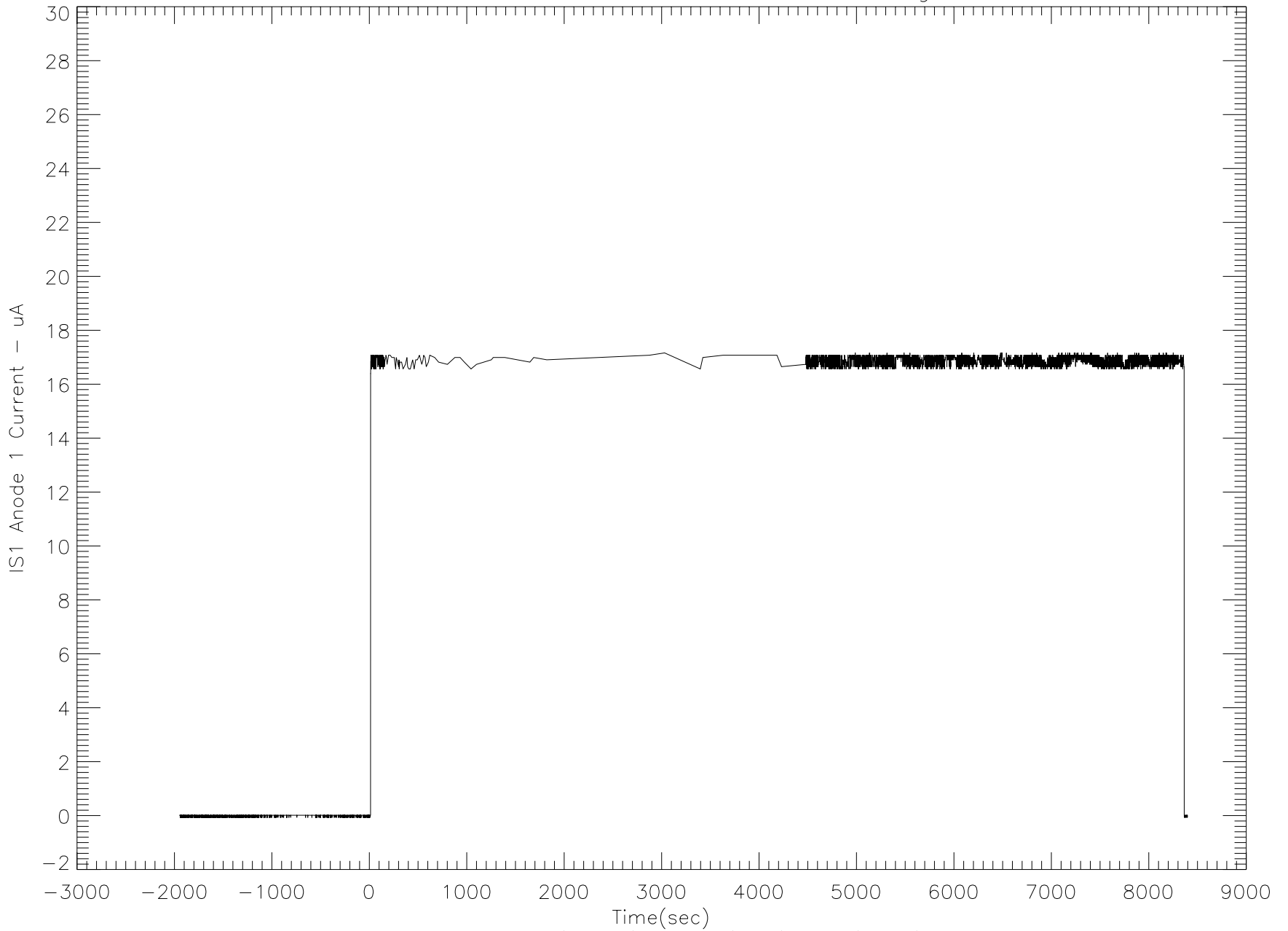
GCMS IdleA Data Value vs. Relative Time, Page 2



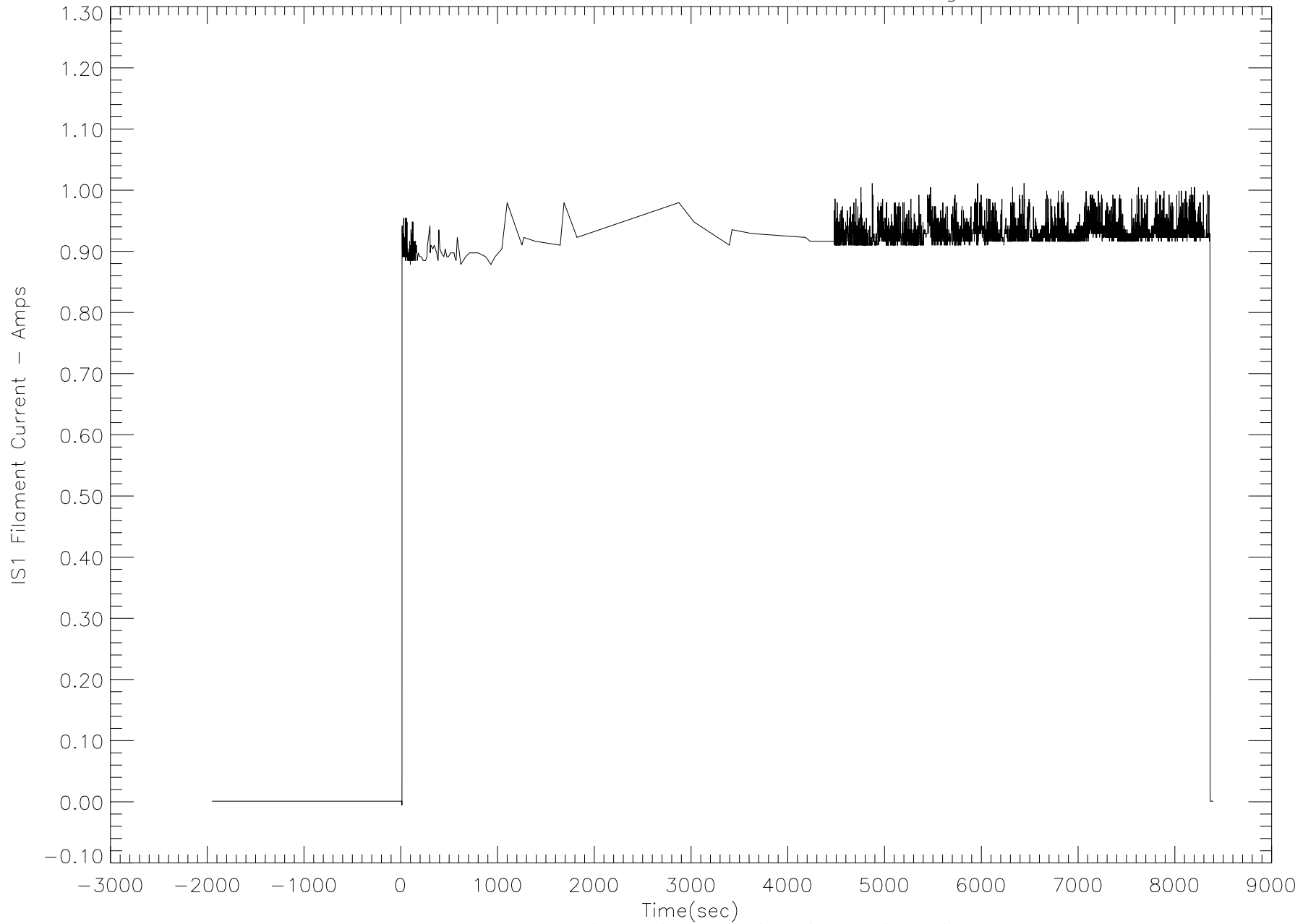
GCMS IdleA Data Value vs. Relative Time, Page 3



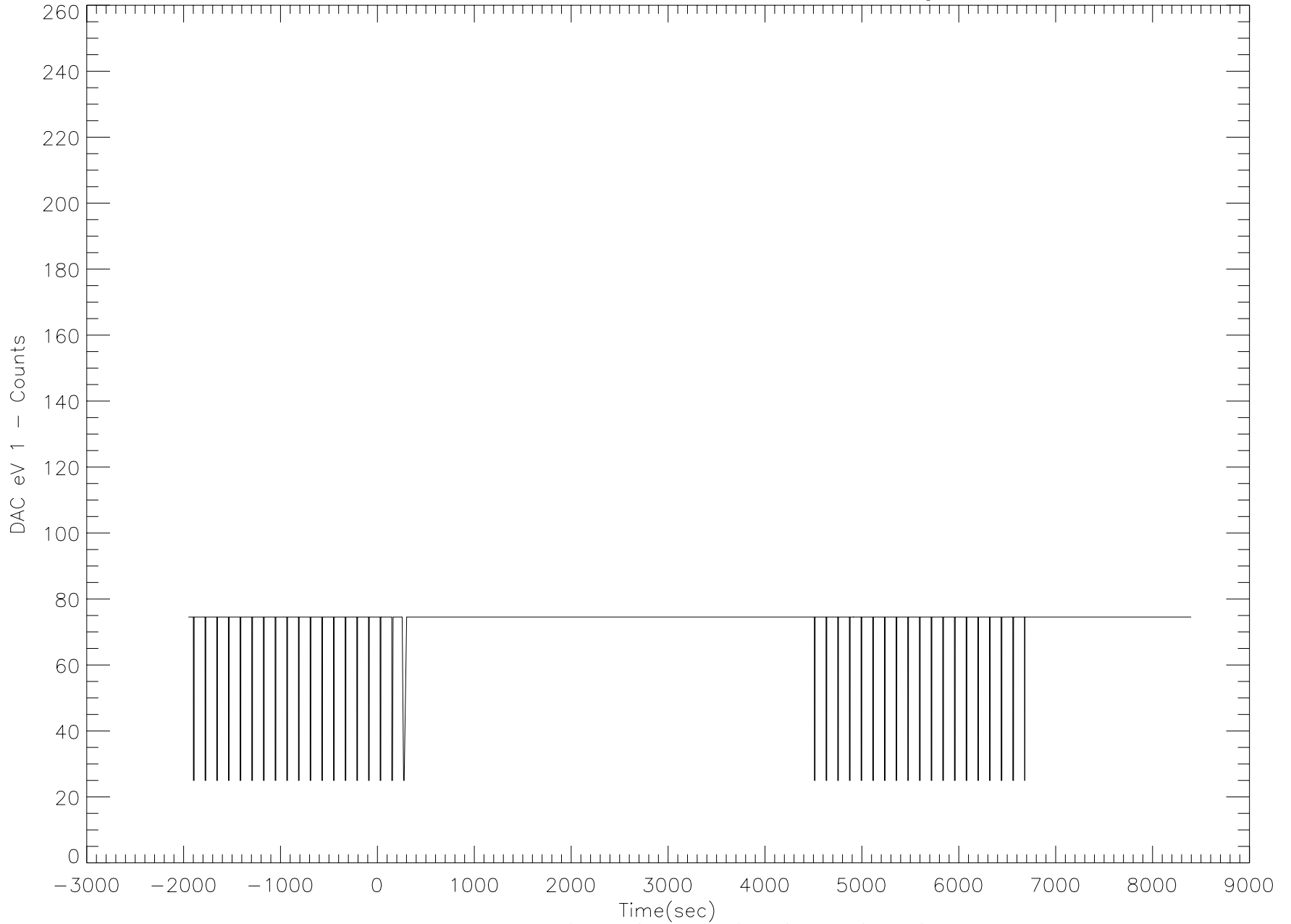
GCMS IdleA Data Value vs. Relative Time, Page 4



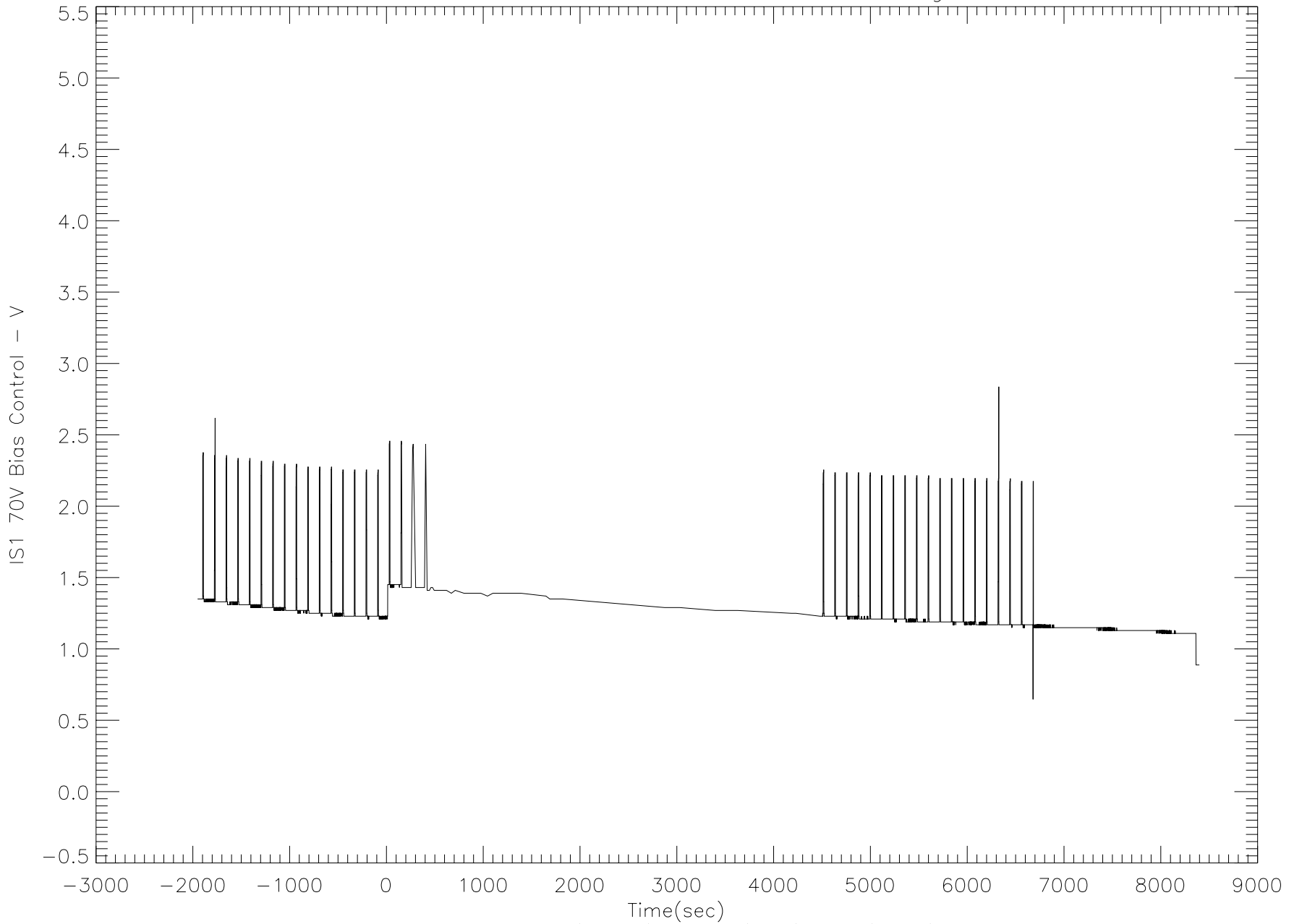
GCMS IdleA Data Value vs. Relative Time, Page 5



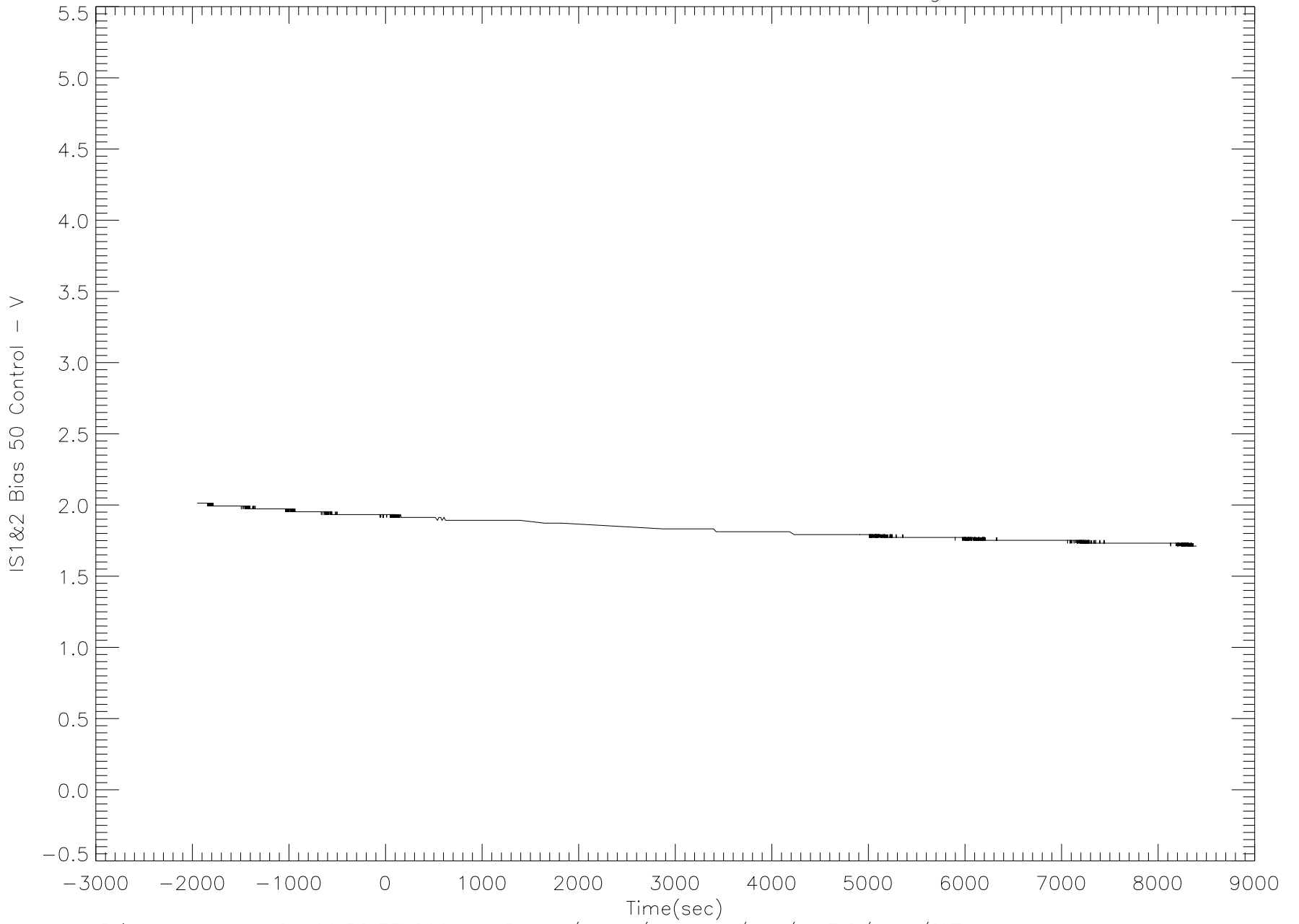
GCMS IdleA Data Value vs. Relative Time, Page 6



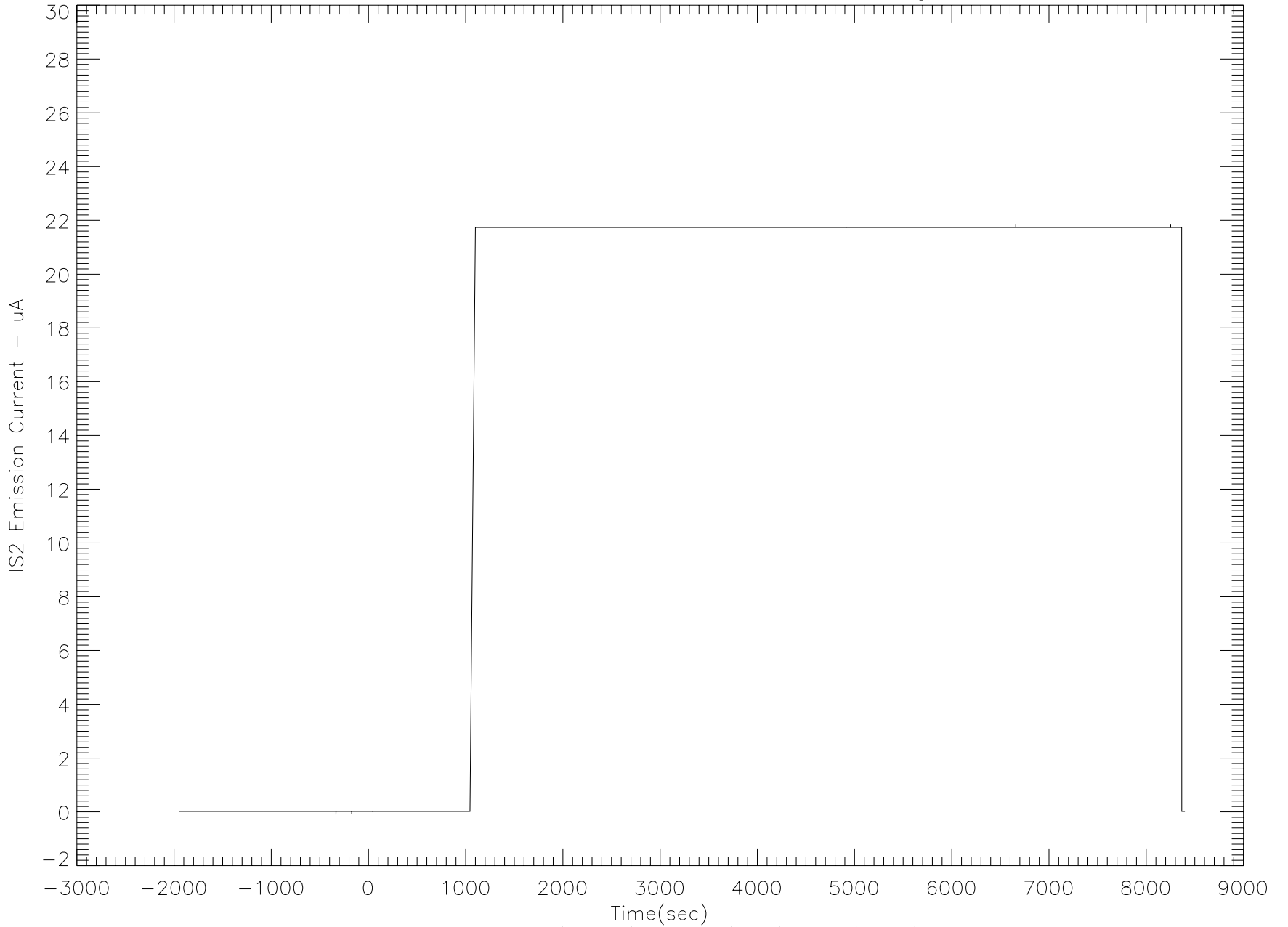
GCMS IdleA Data Value vs. Relative Time, Page 7



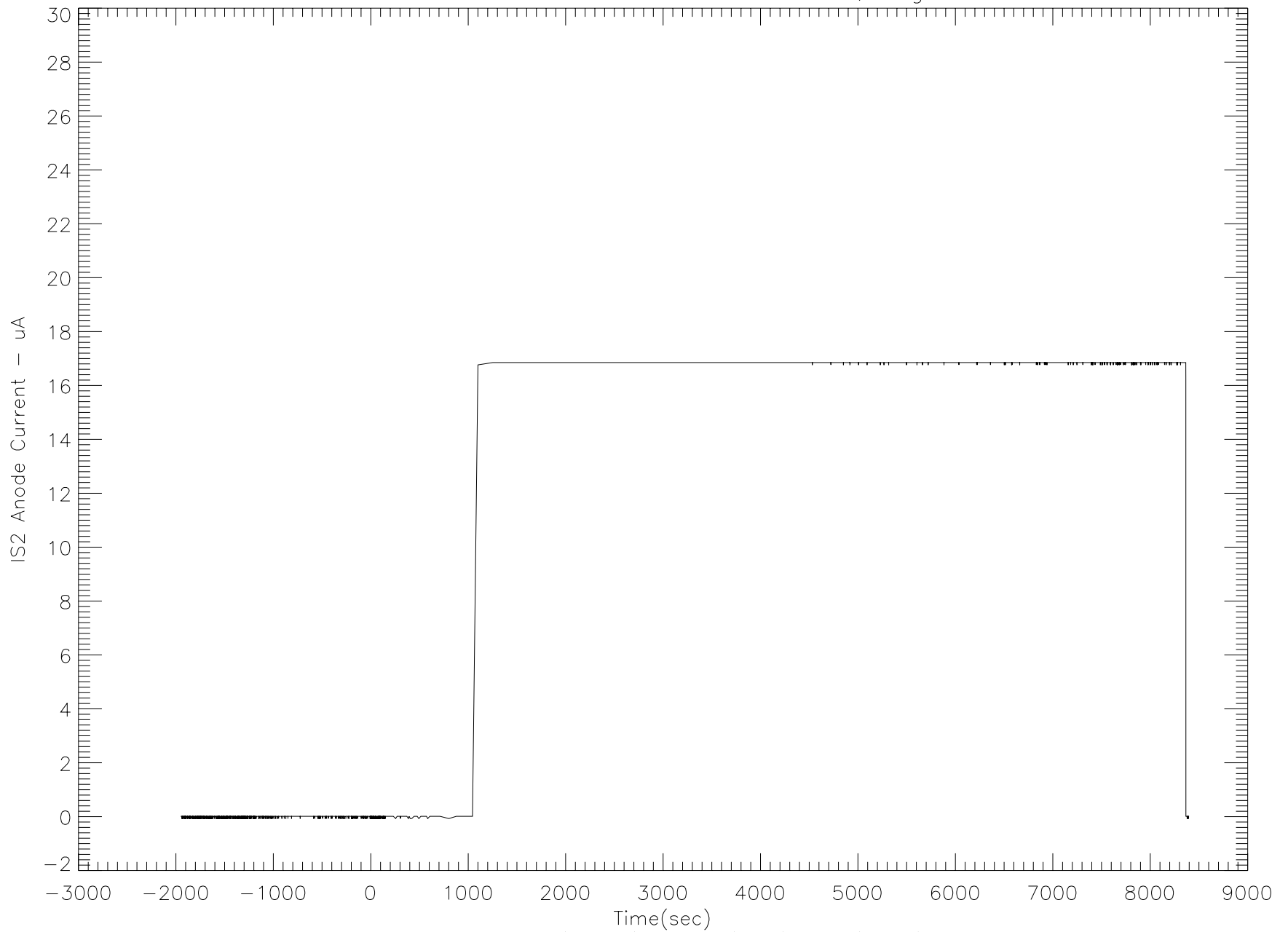
GCMS IdleA Data Value vs. Relative Time, Page 8



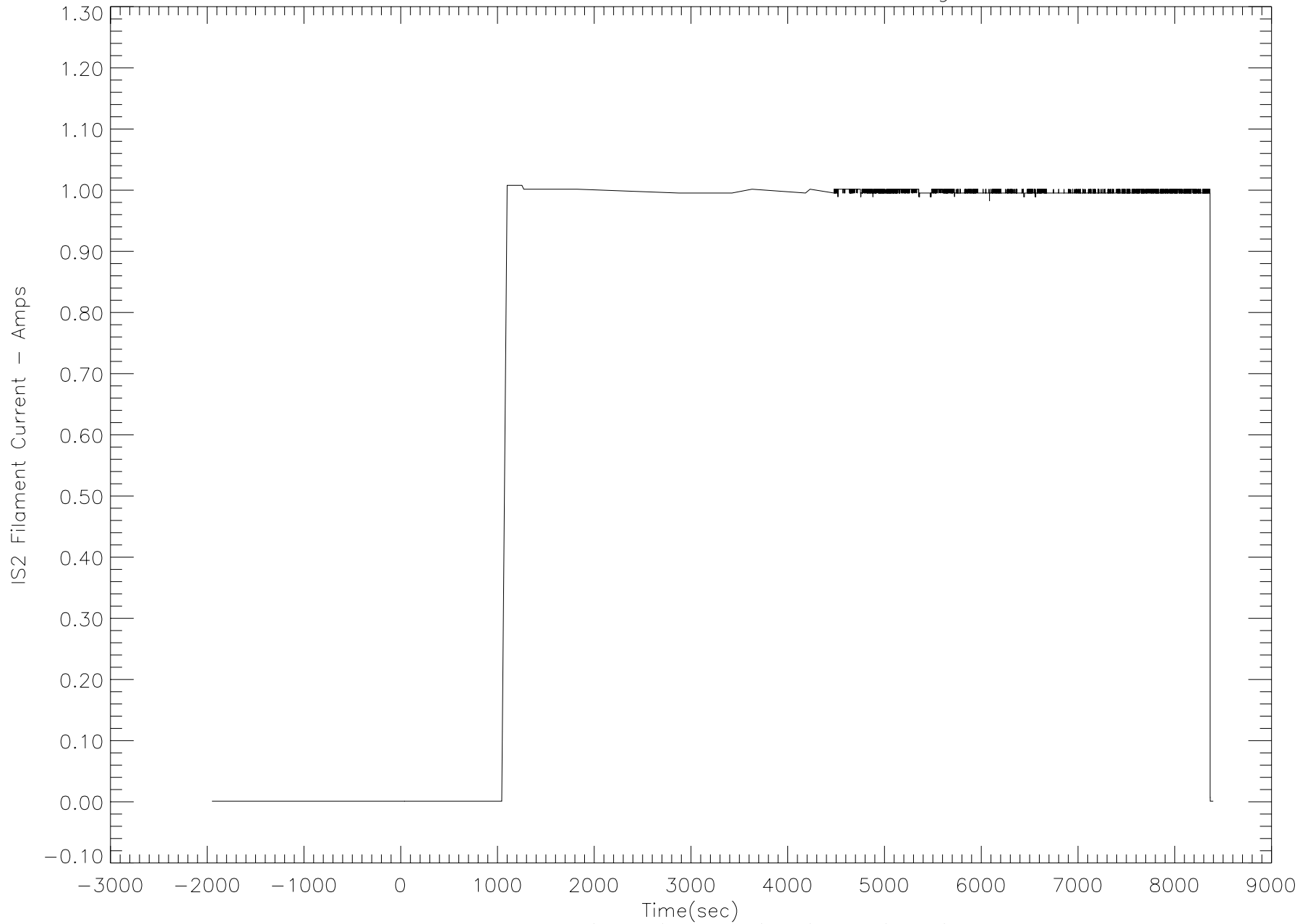
GCMS IdleA Data Value vs. Relative Time, Page 9



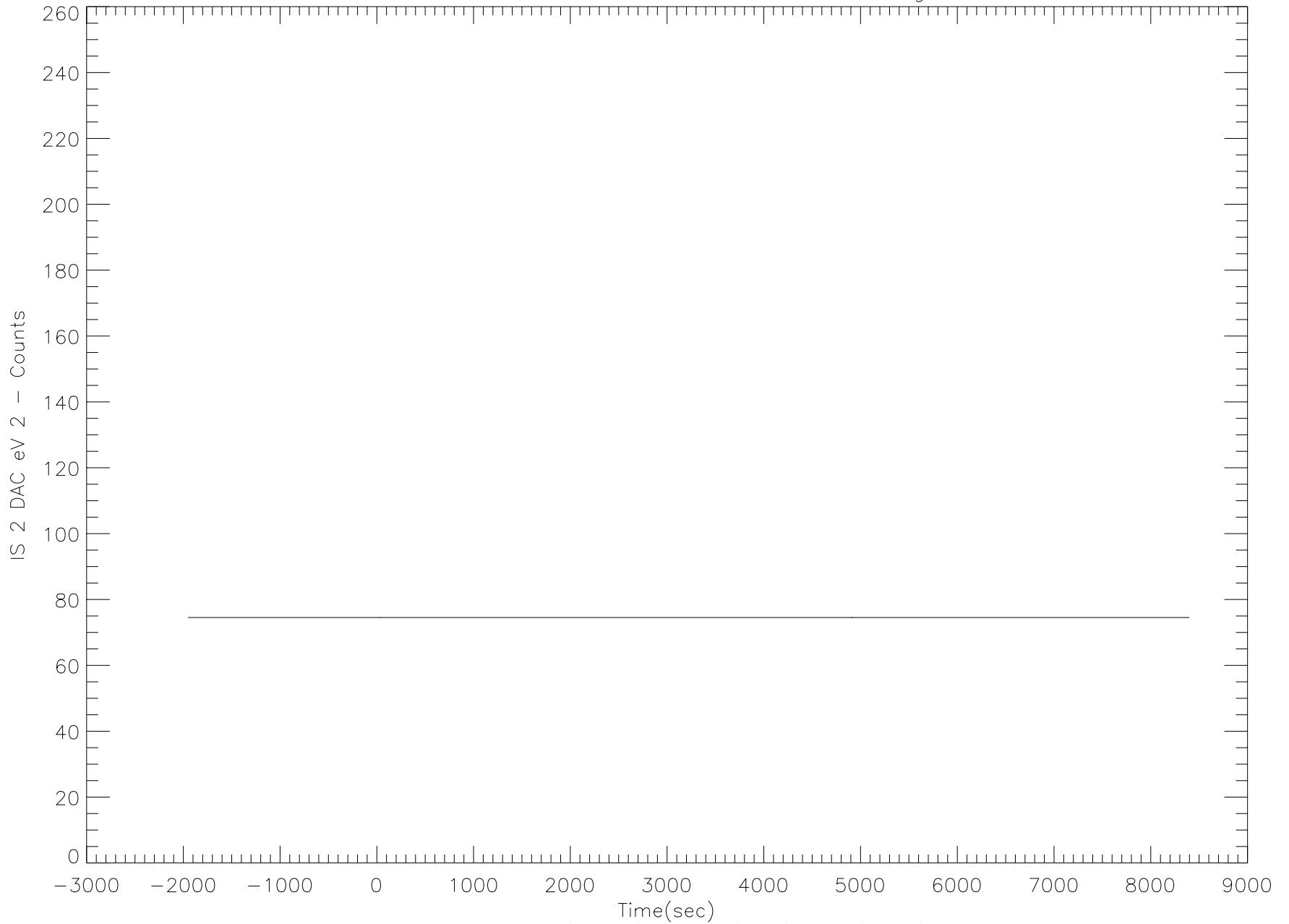
GCMS IdleA Data Value vs. Relative Time, Page 10



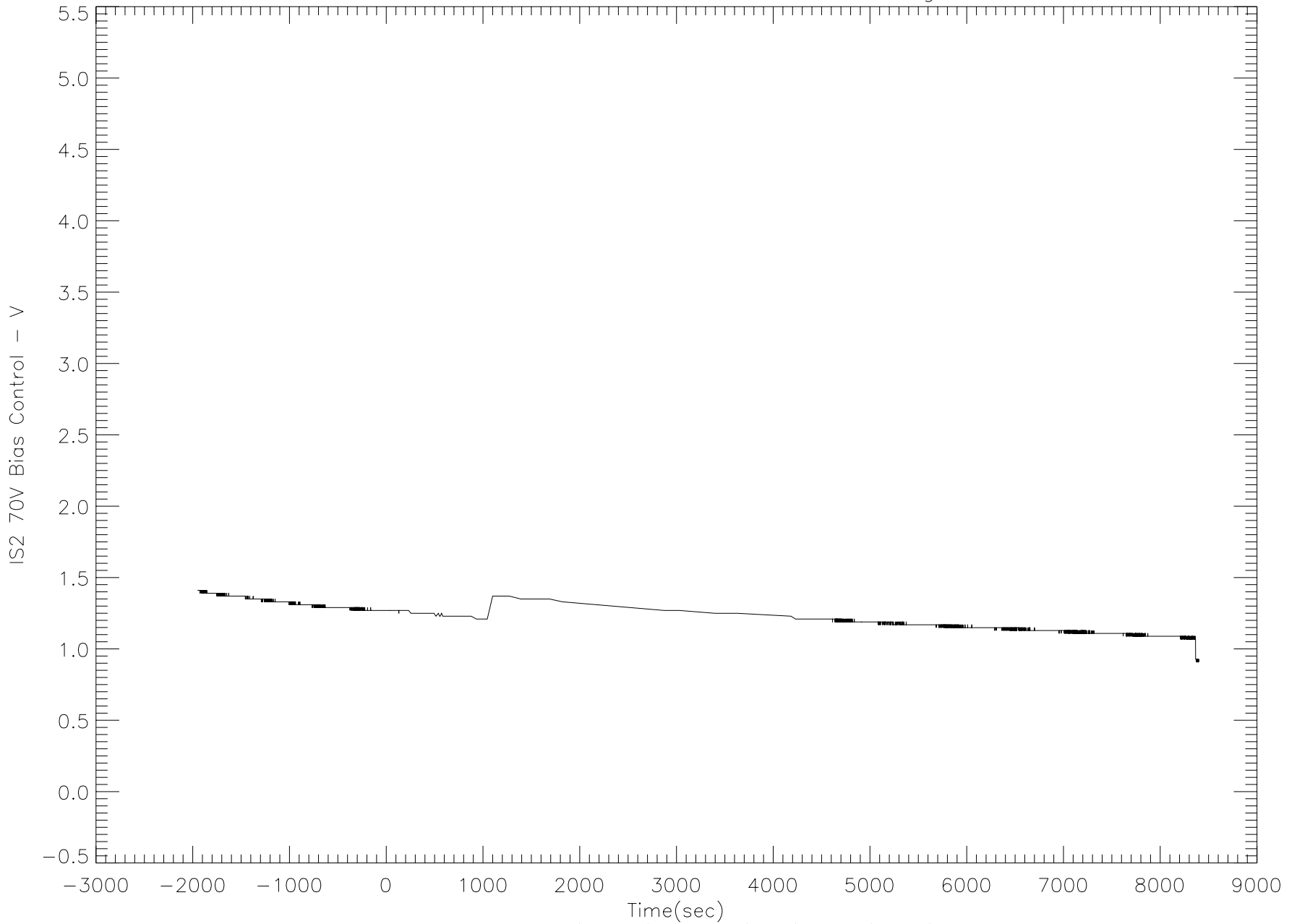
GCMS IdleA Data Value vs. Relative Time, Page 11



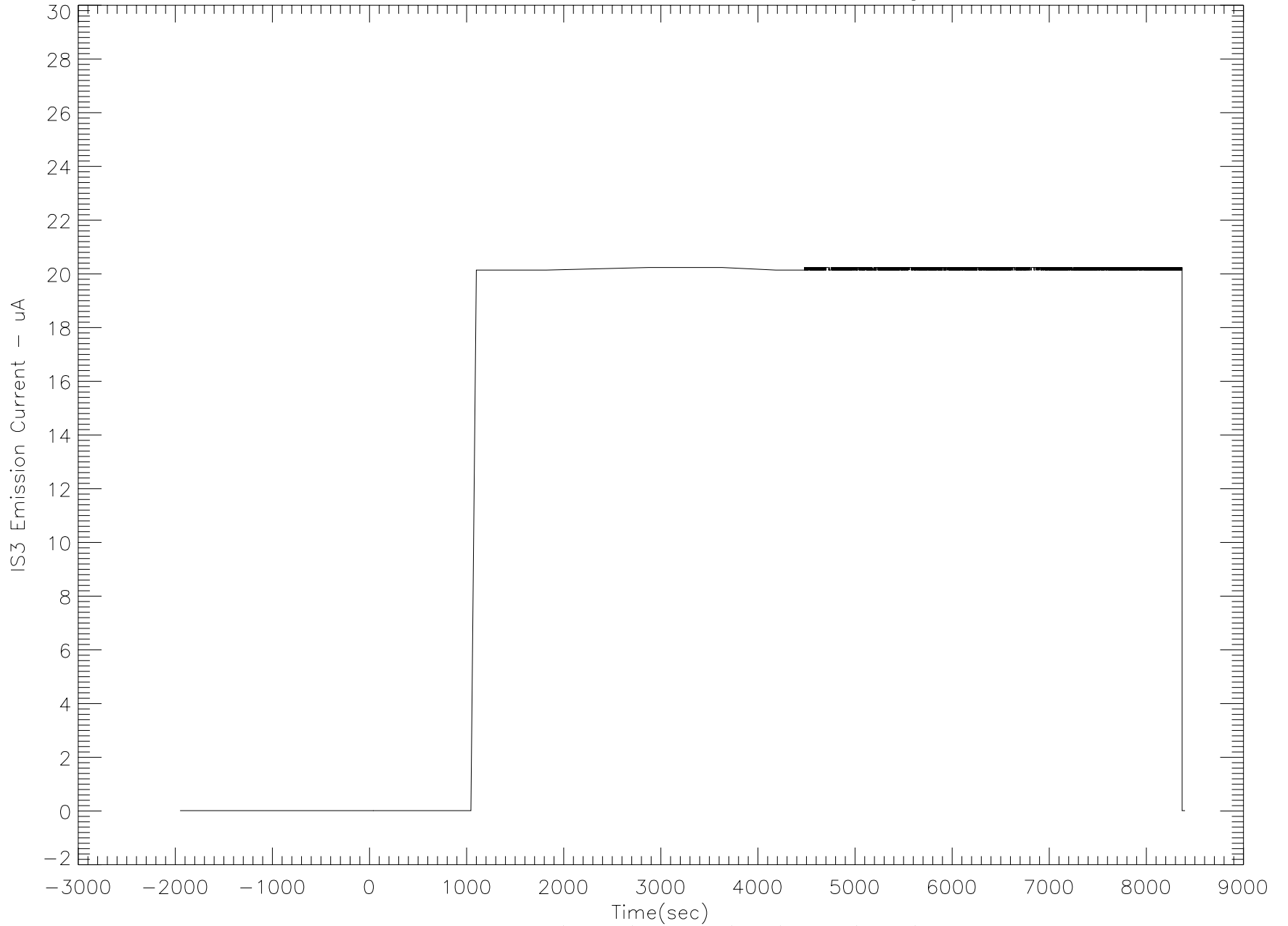
GCMS IdleA Data Value vs. Relative Time, Page 12



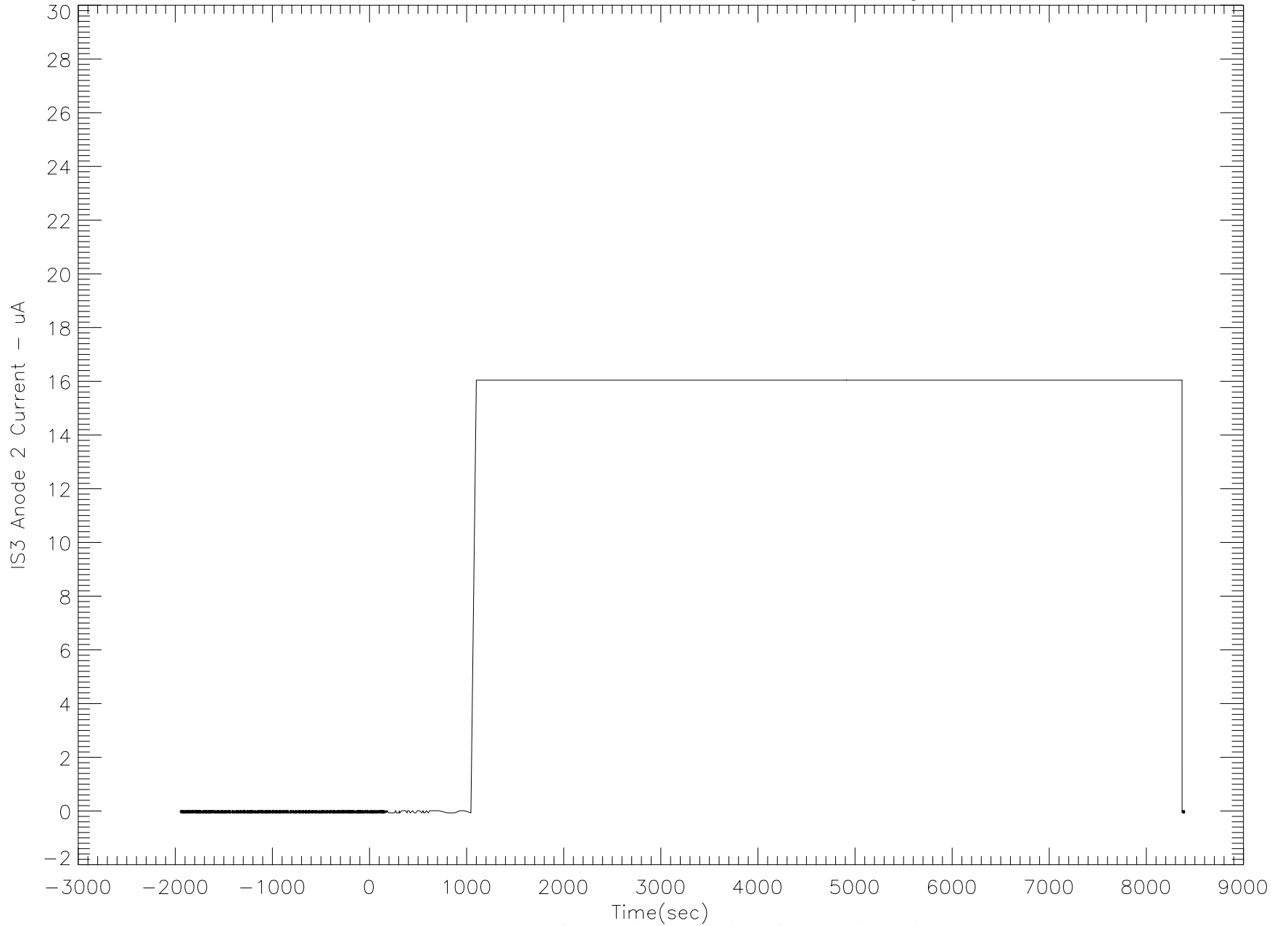
GCMS IdleA Data Value vs. Relative Time, Page 13



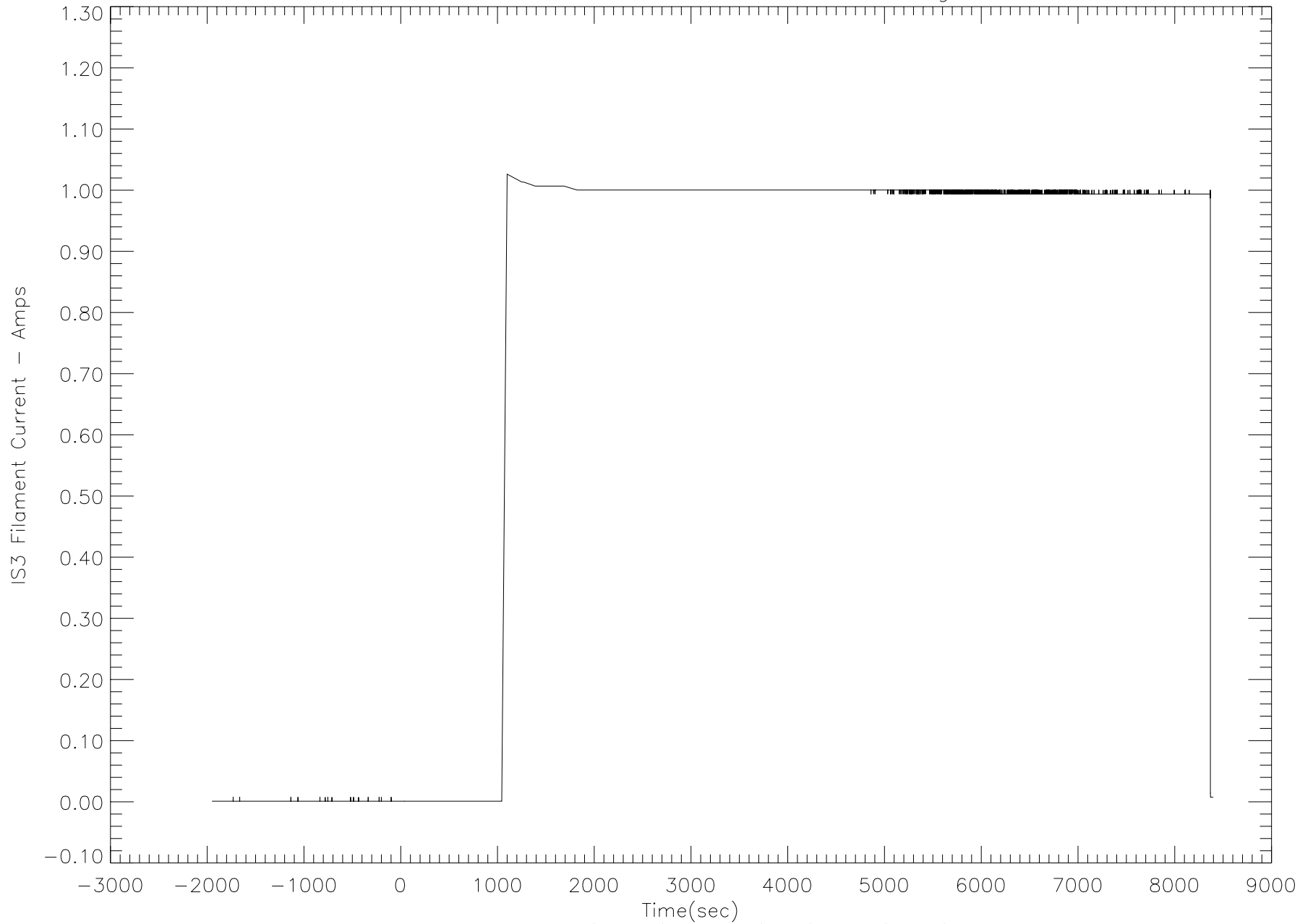
GCMS IdleA Data Value vs. Relative Time, Page 14



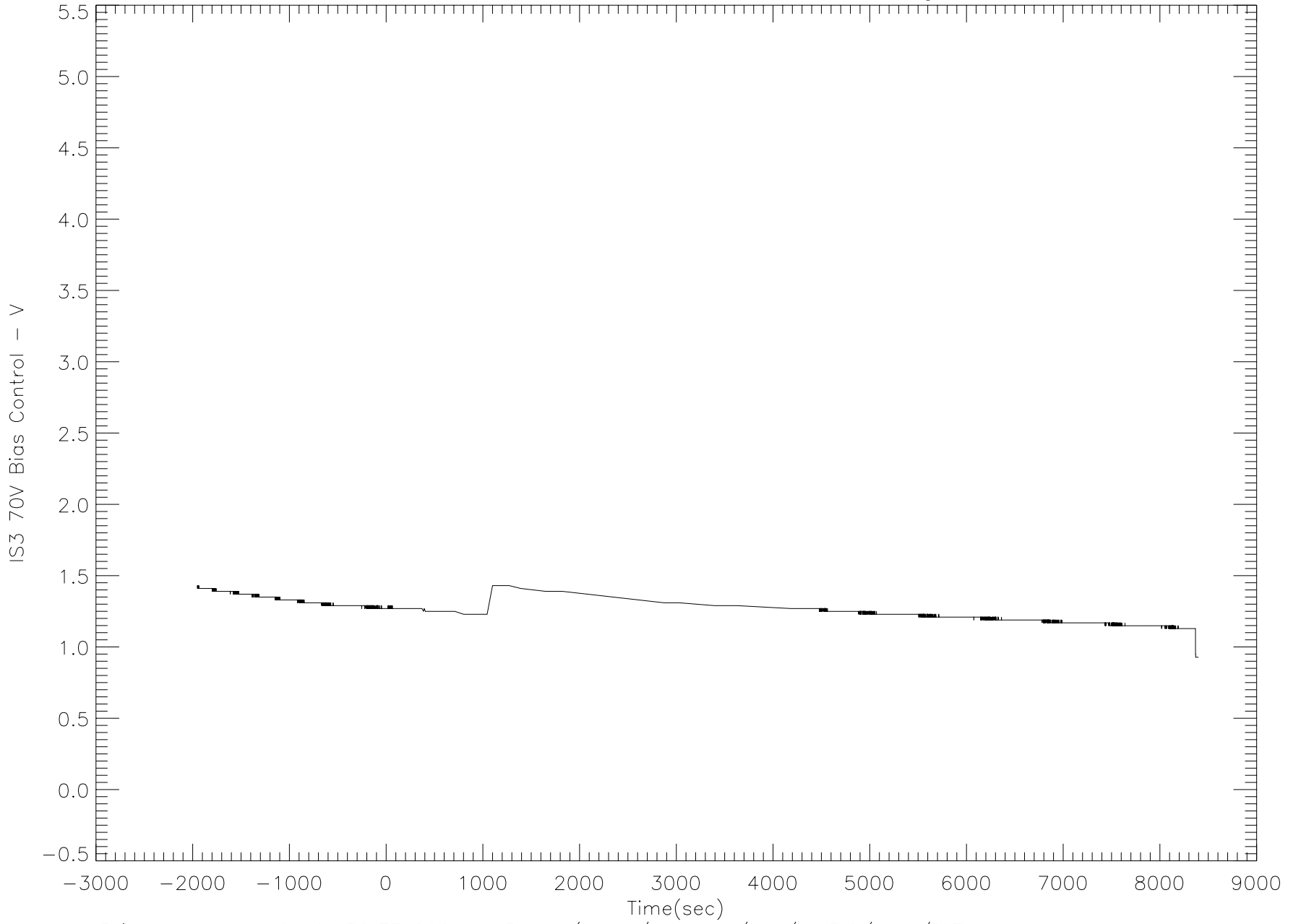
GCMS IdleA Data Value vs. Relative Time, Page 15



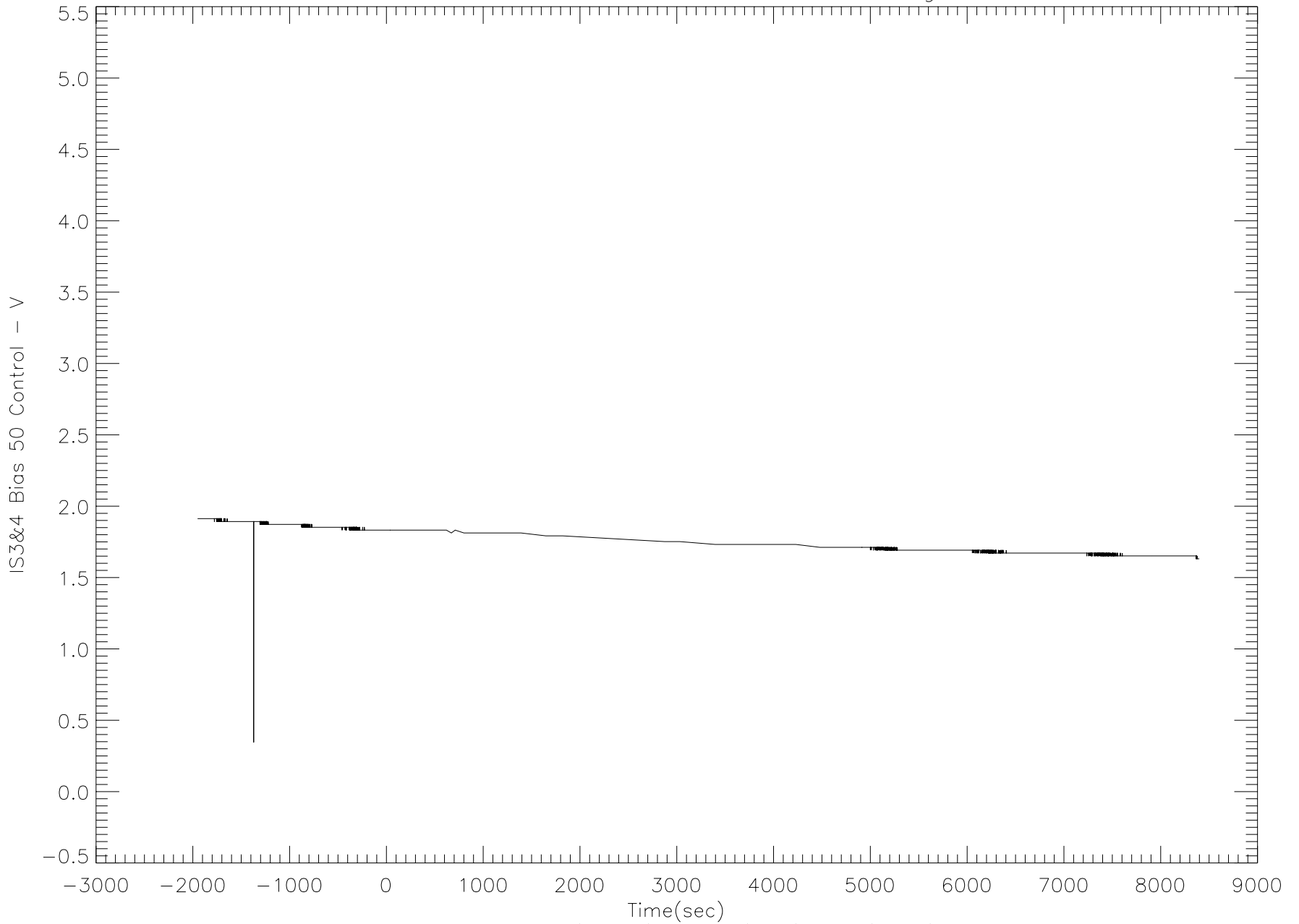
GCMS IdleA Data Value vs. Relative Time, Page 16



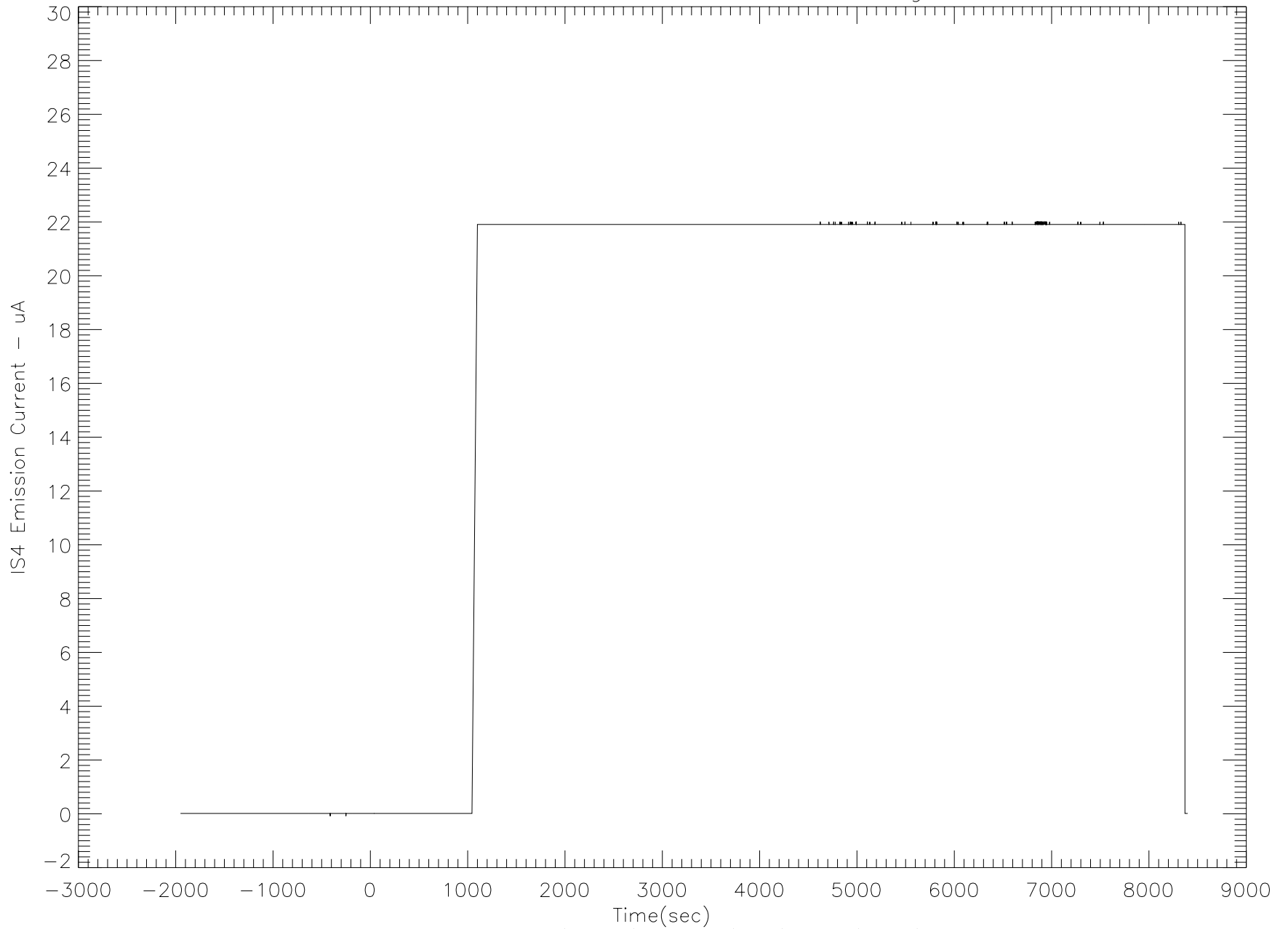
GCMS IdleA Data Value vs. Relative Time, Page 17



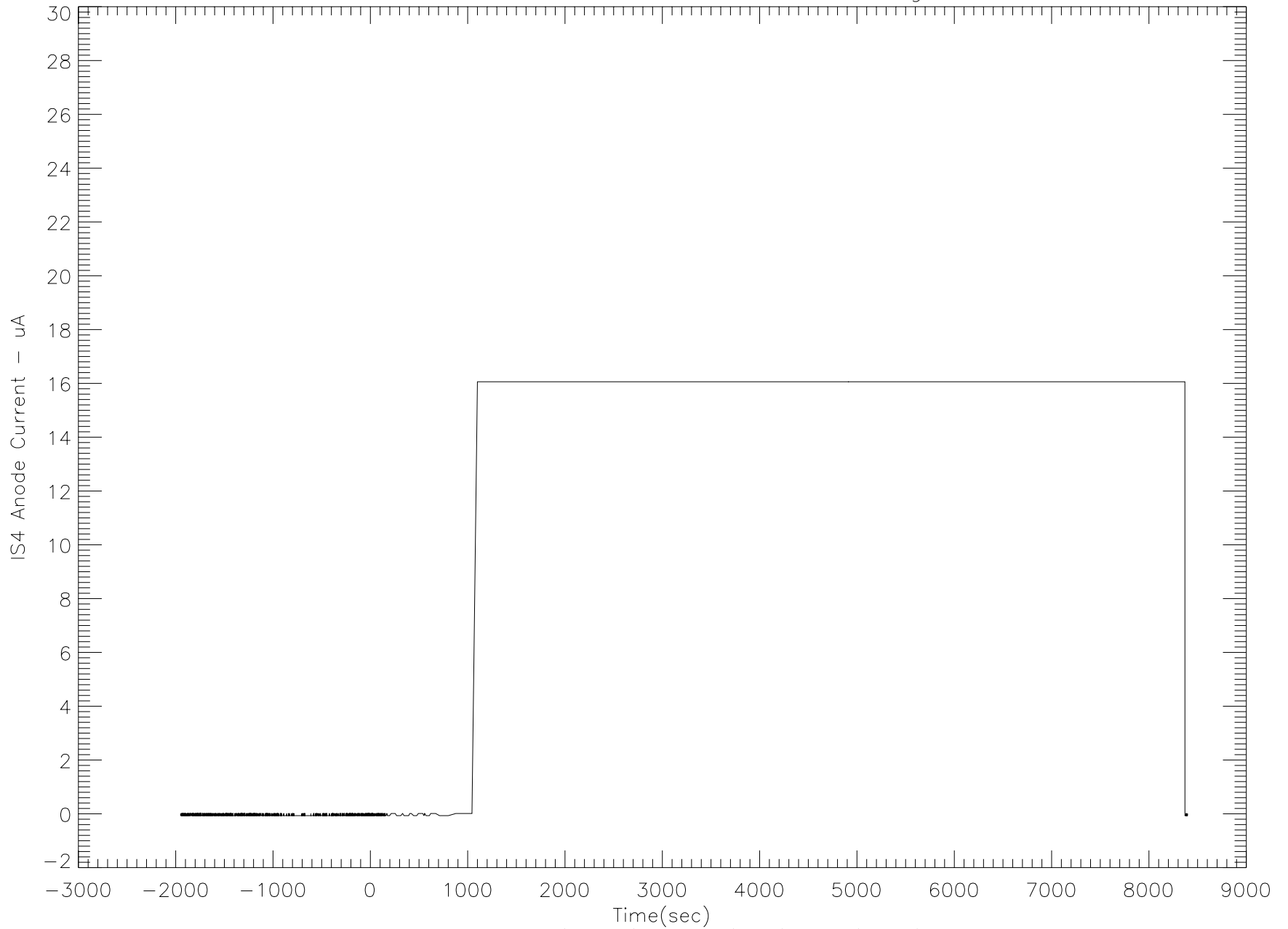
GCMS IdleA Data Value vs. Relative Time, Page 18



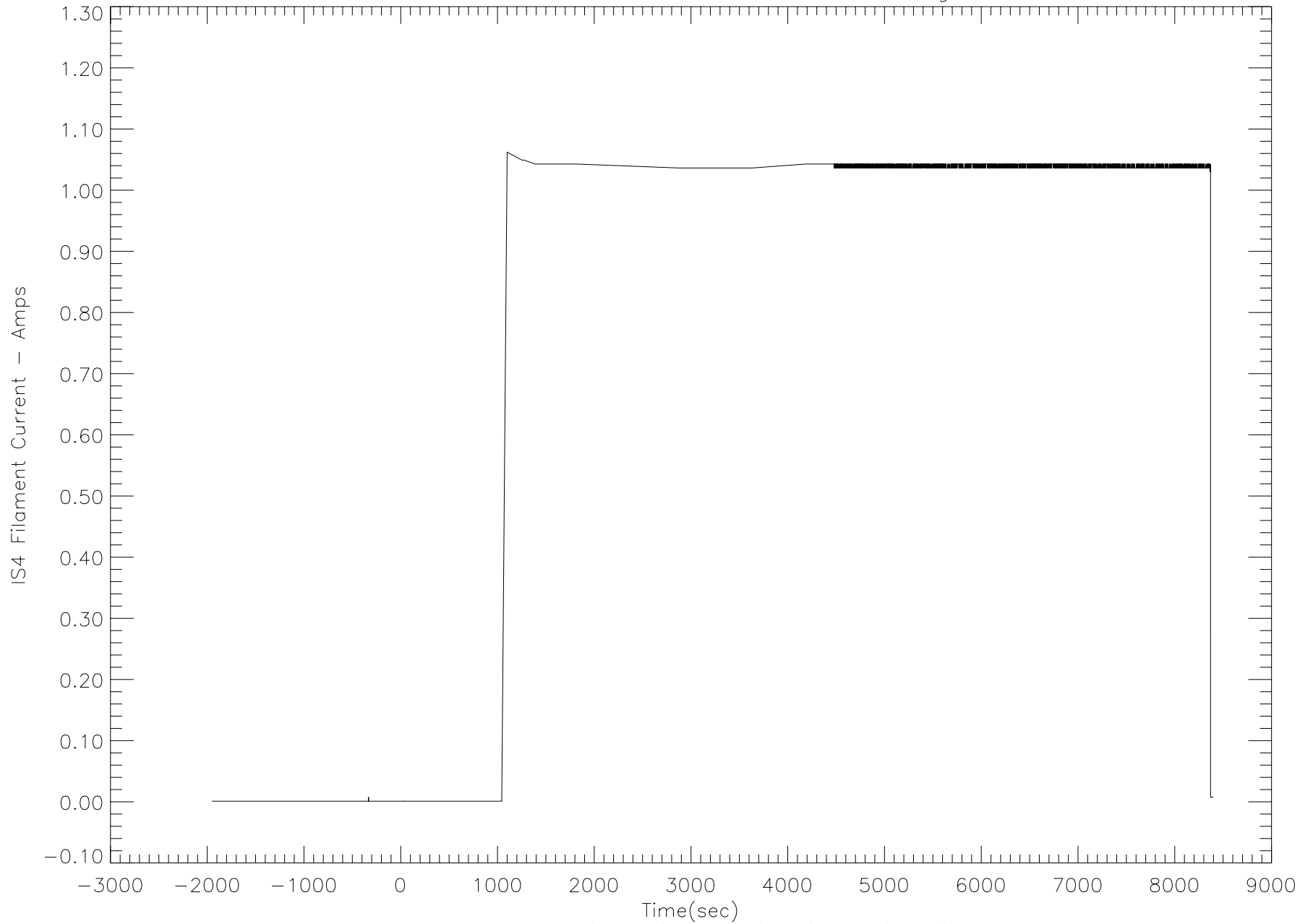
GCMS IdleA Data Value vs. Relative Time, Page 19



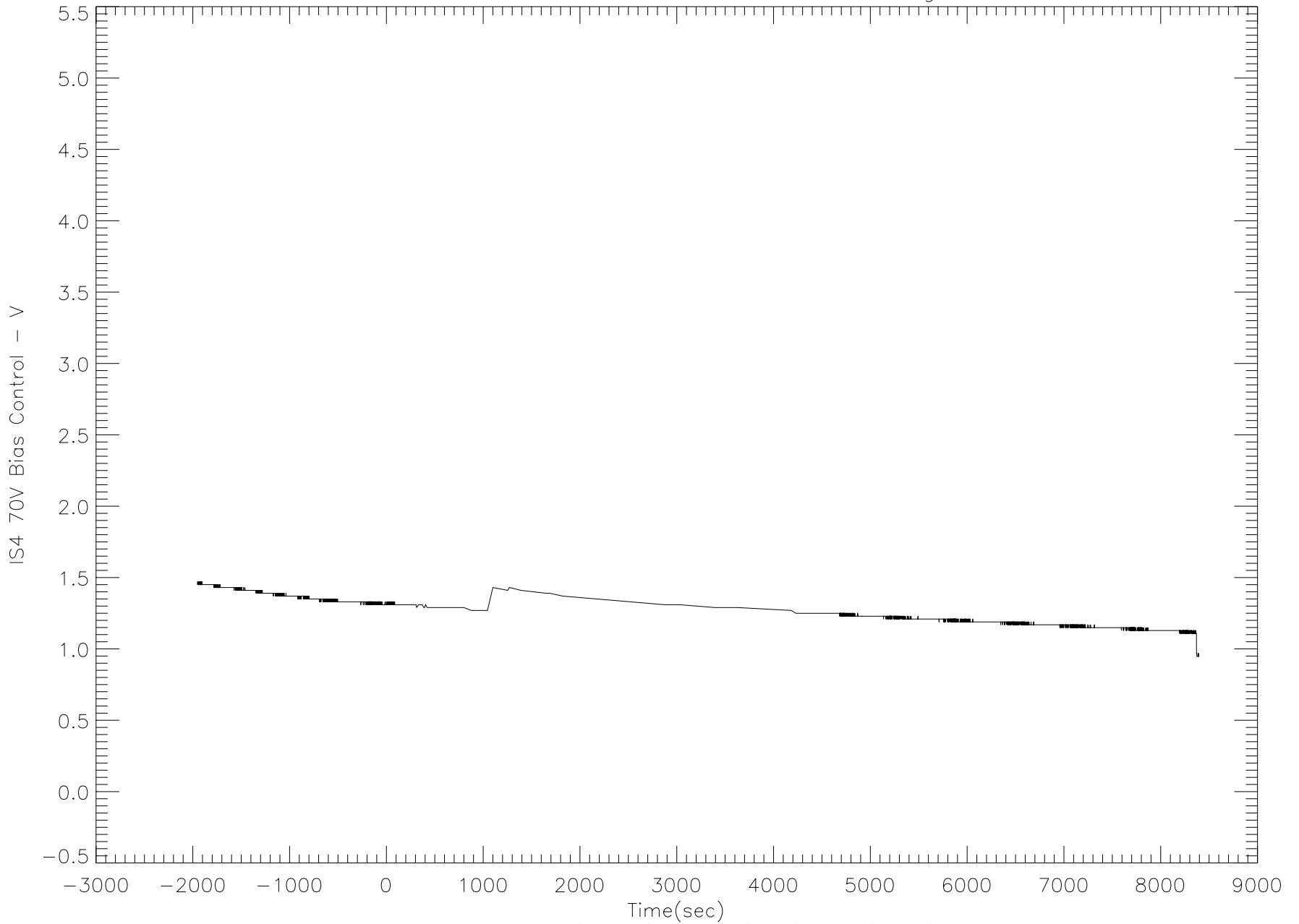
GCMS IdleA Data Value vs. Relative Time, Page 20



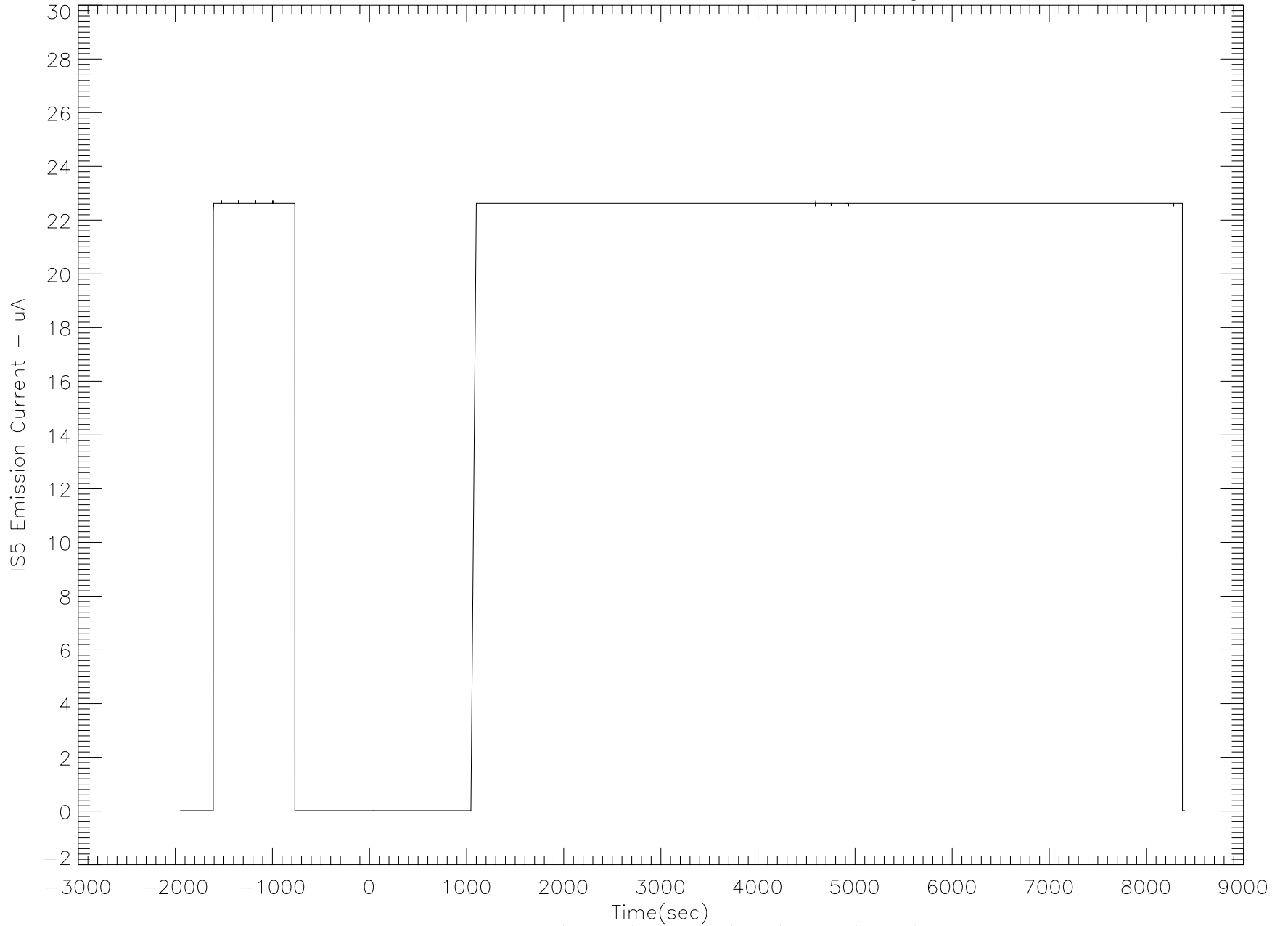
GCMS IdleA Data Value vs. Relative Time, Page 21



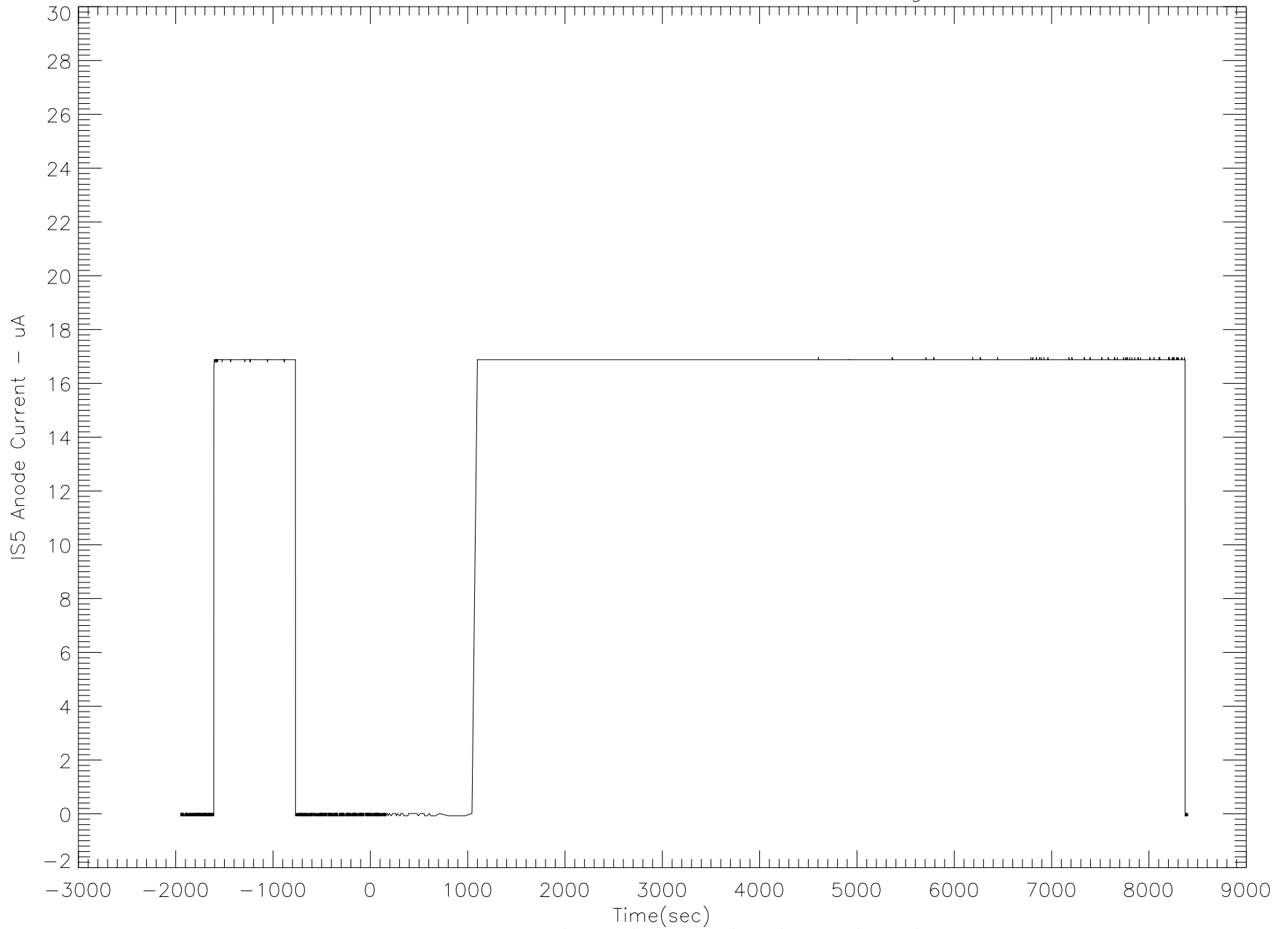
GCMS IdleA Data Value vs. Relative Time, Page 22



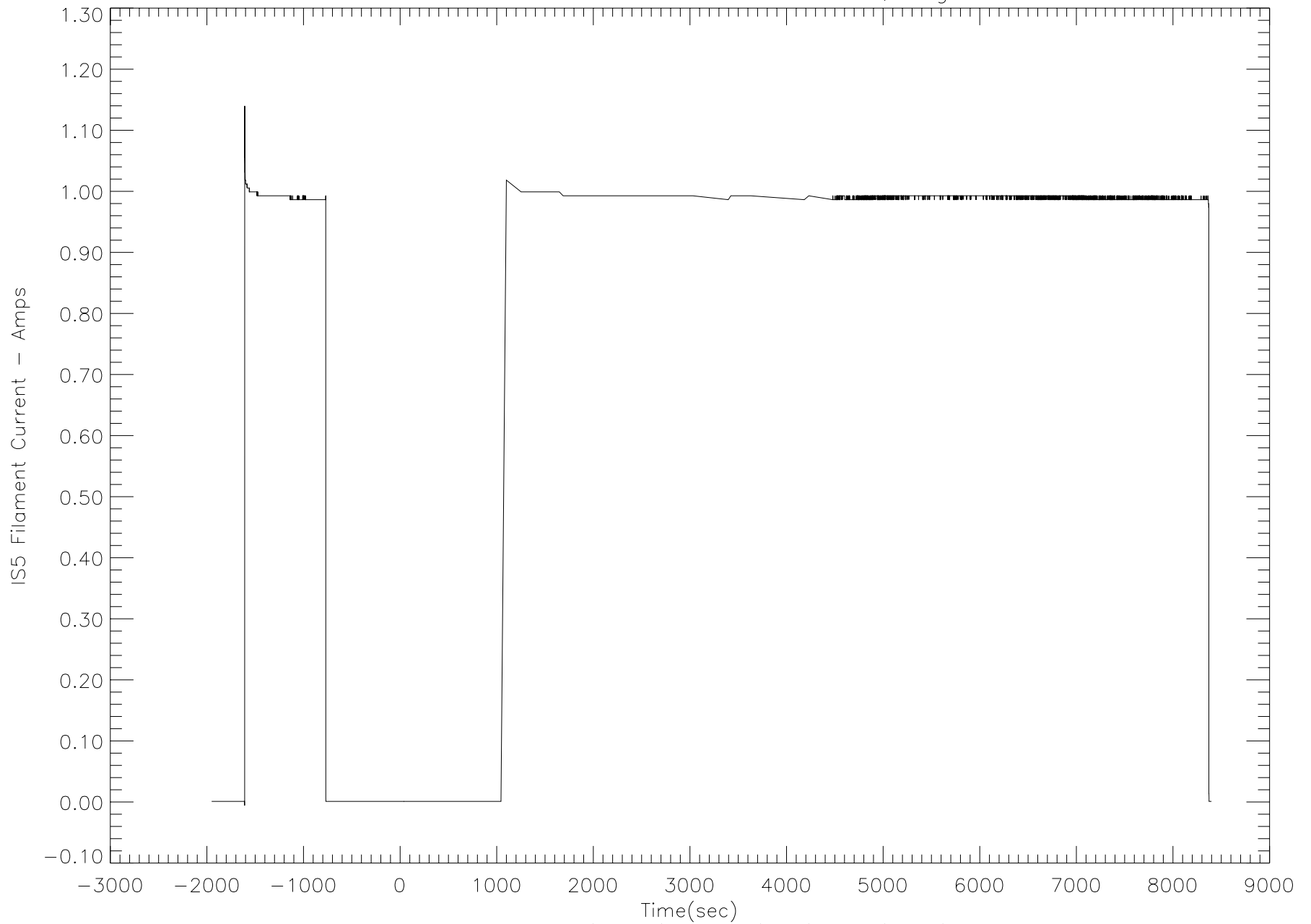
GCMS IdleA Data Value vs. Relative Time, Page 23



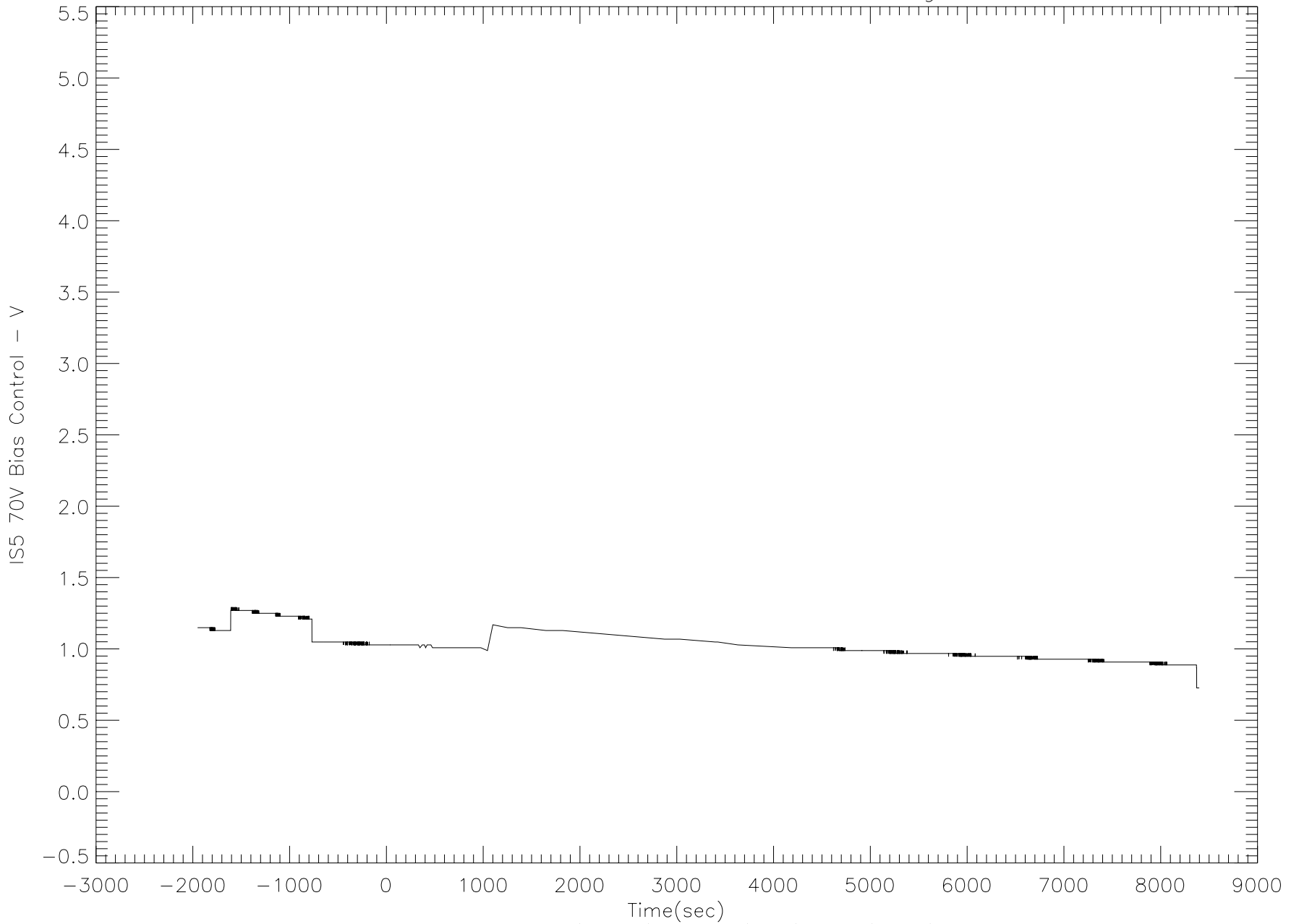
GCMS IdleA Data Value vs. Relative Time, Page 24



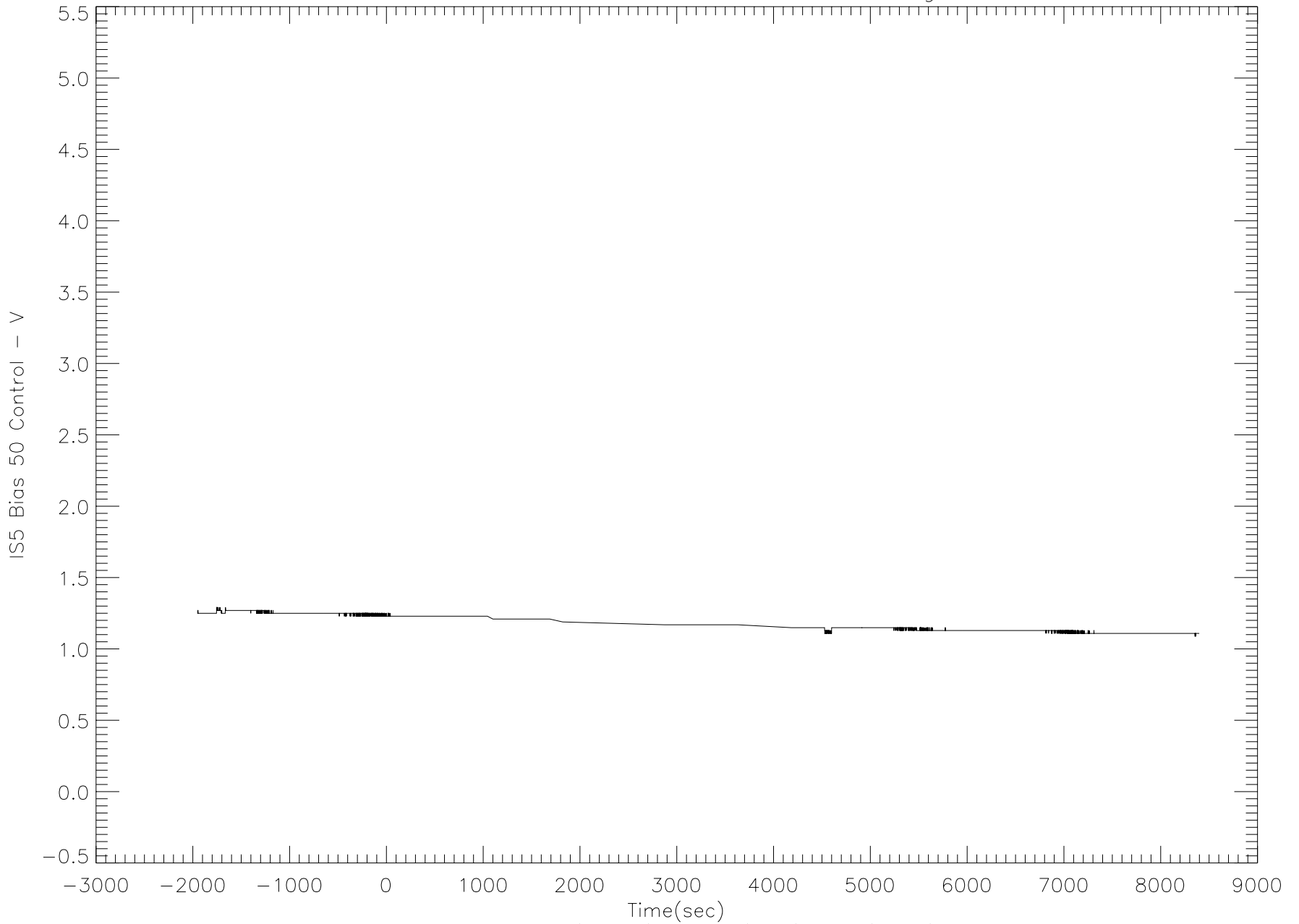
GCMS IdleA Data Value vs. Relative Time, Page 25



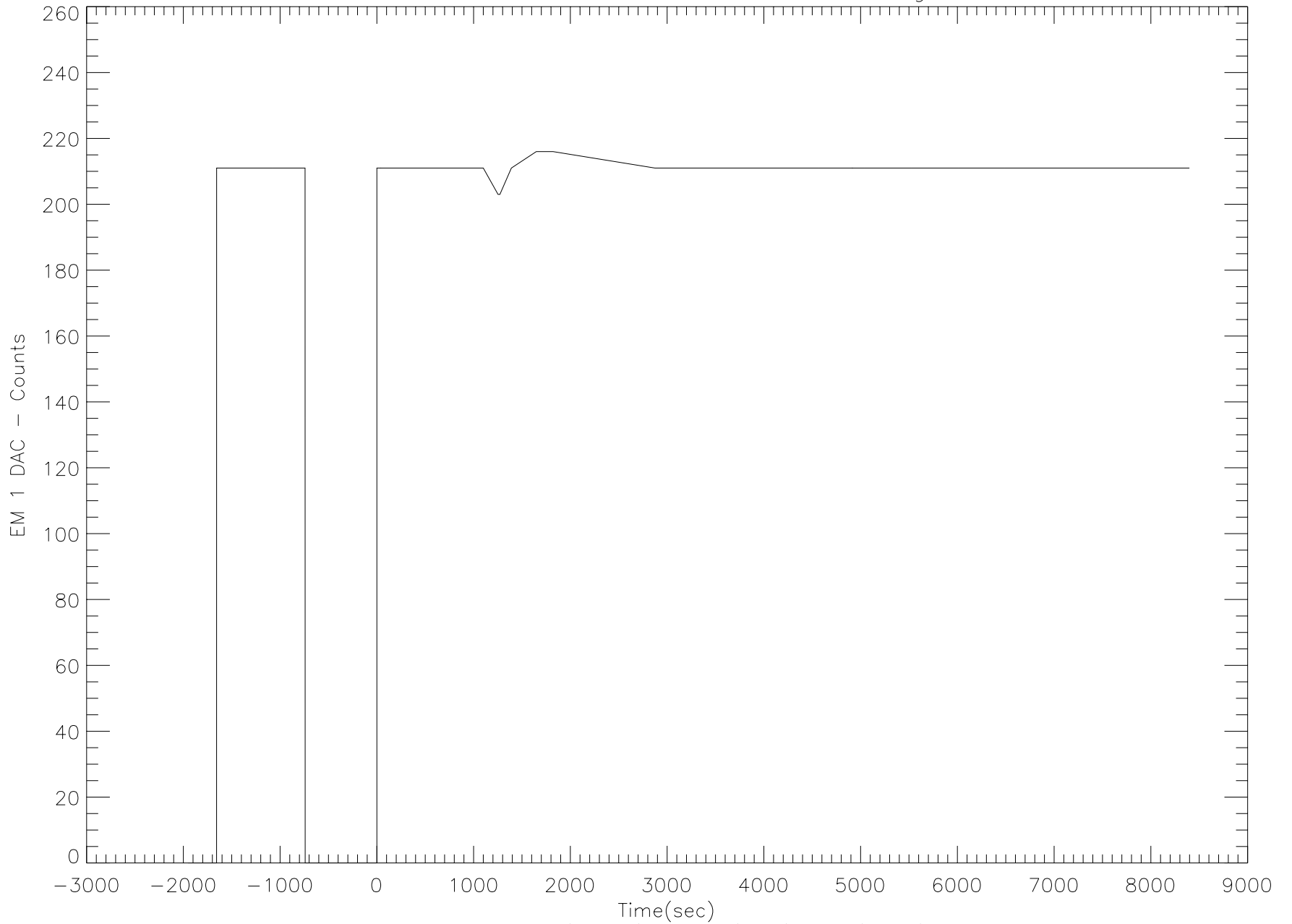
GCMS IdleA Data Value vs. Relative Time, Page 26



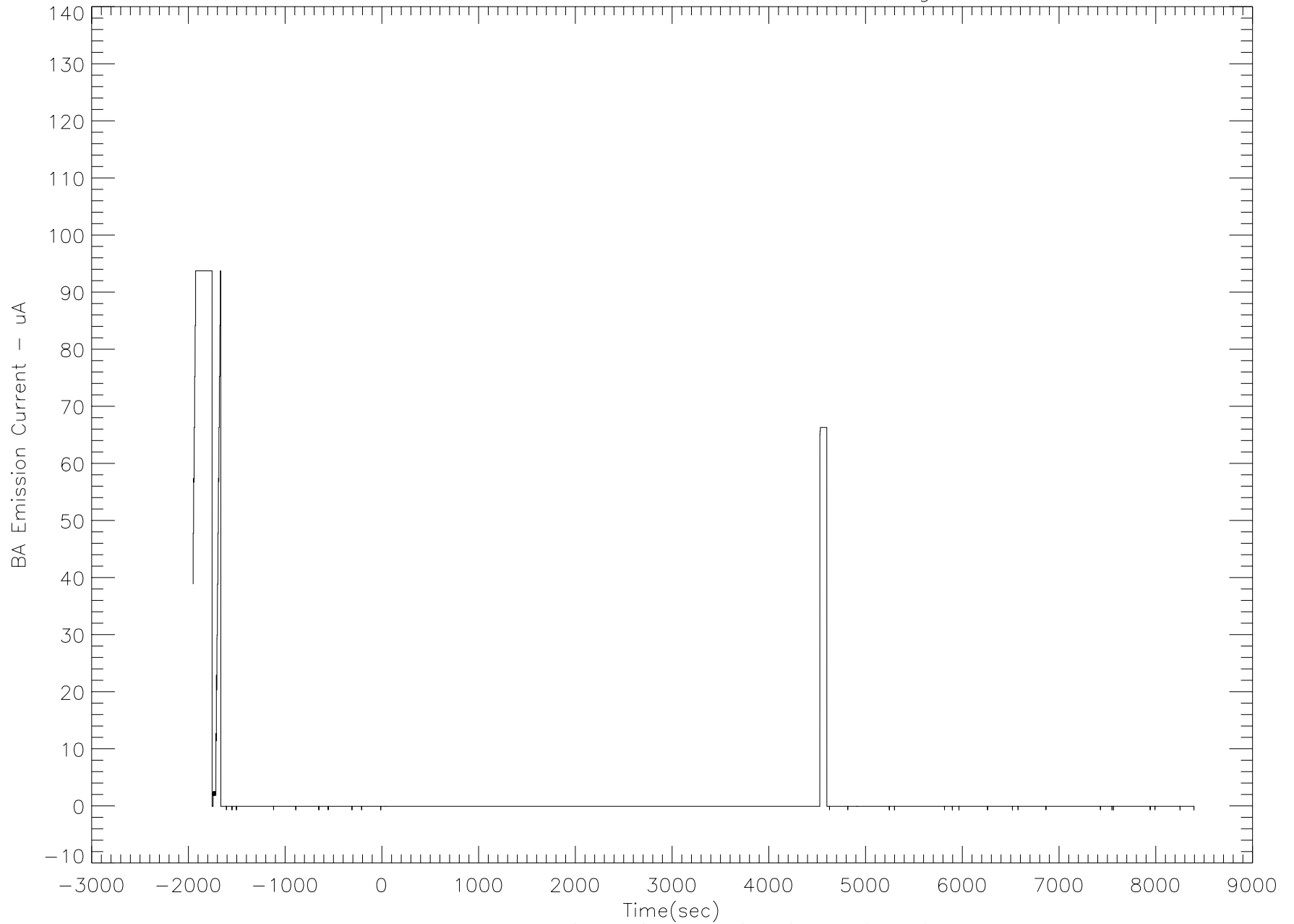
GCMS IdleA Data Value vs. Relative Time, Page 27



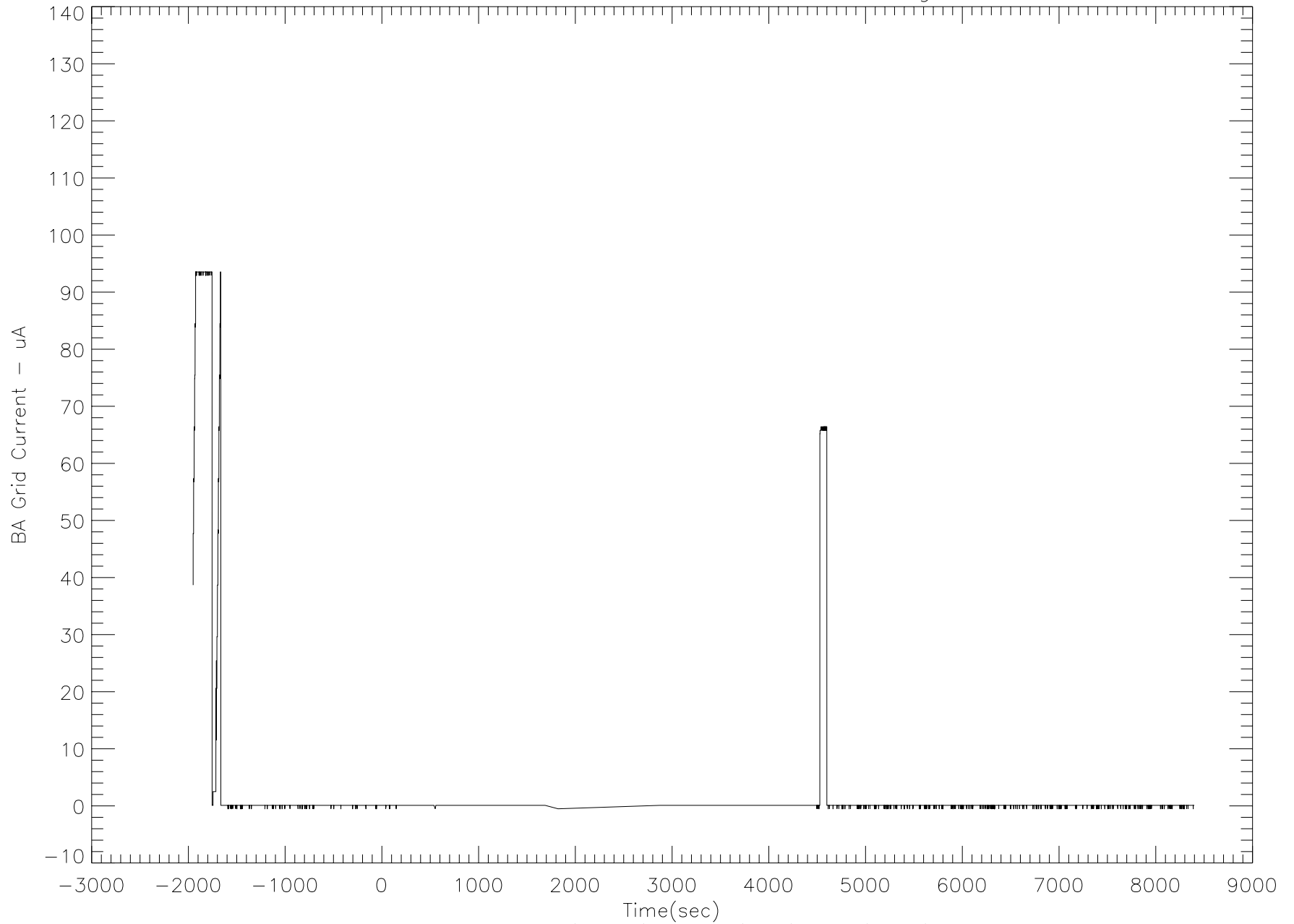
GCMS IdleA Data Value vs. Relative Time, Page 28



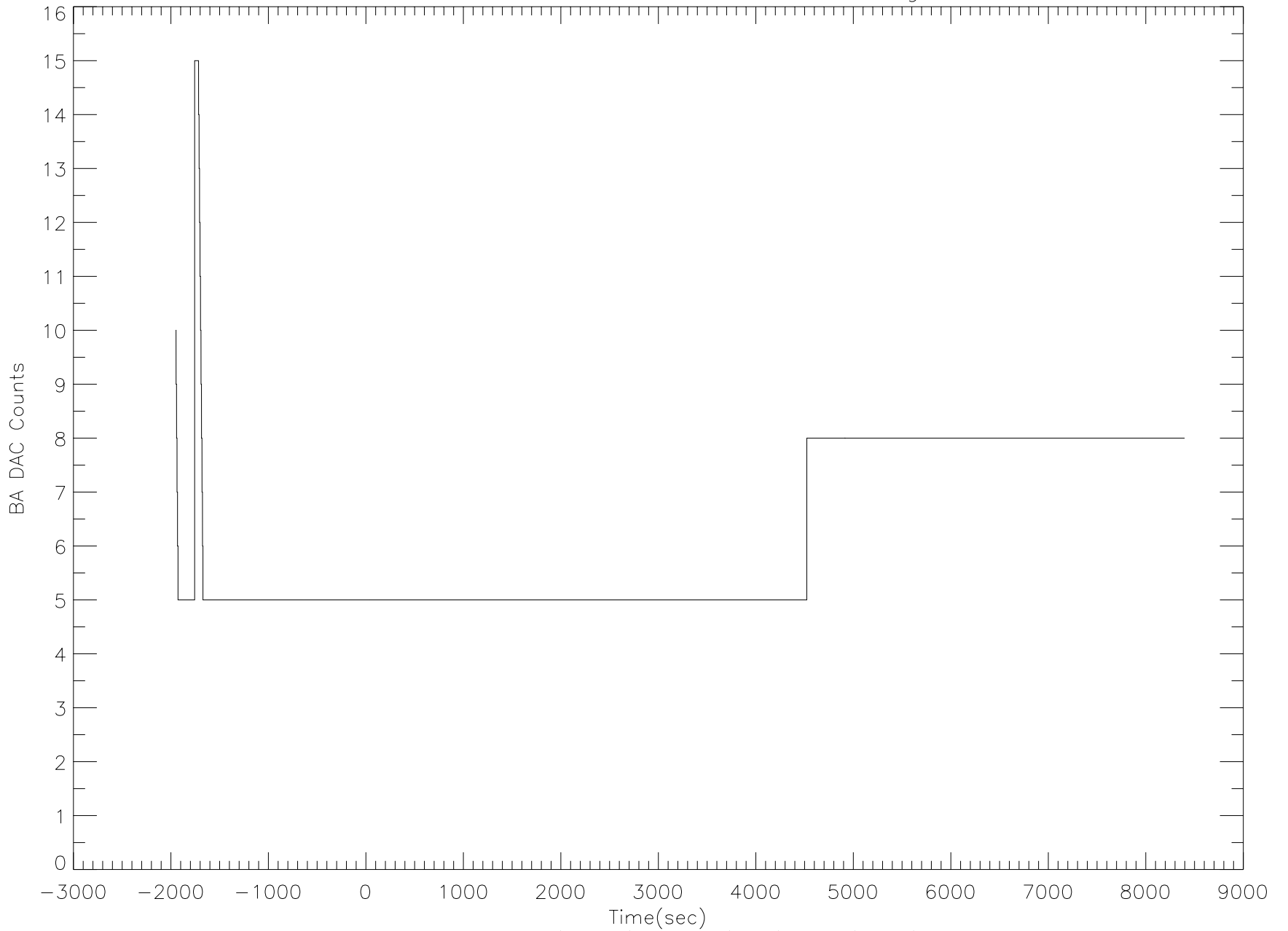
GCMS IdleA Data Value vs. Relative Time, Page 29



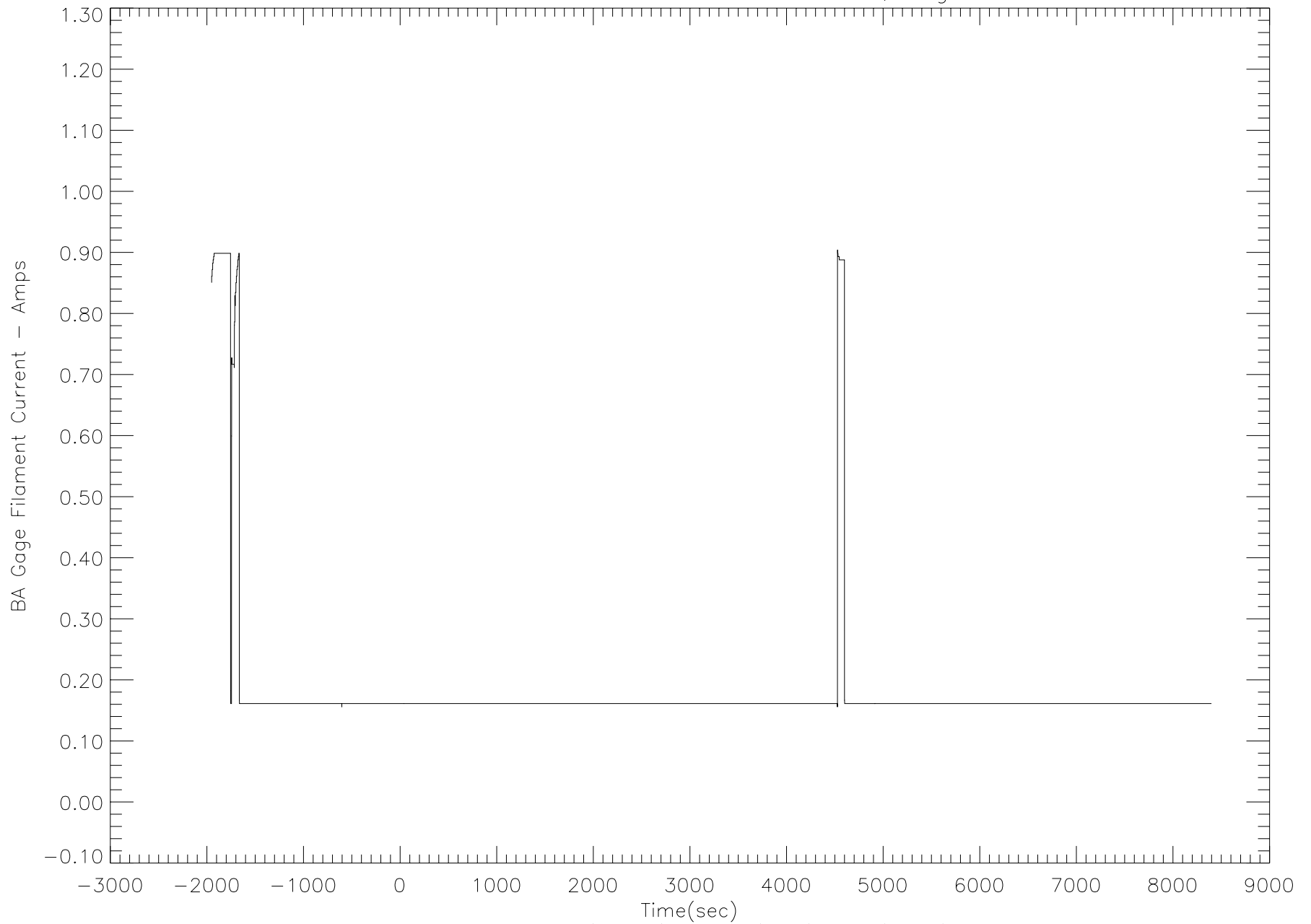
GCMS IdleA Data Value vs. Relative Time, Page 30



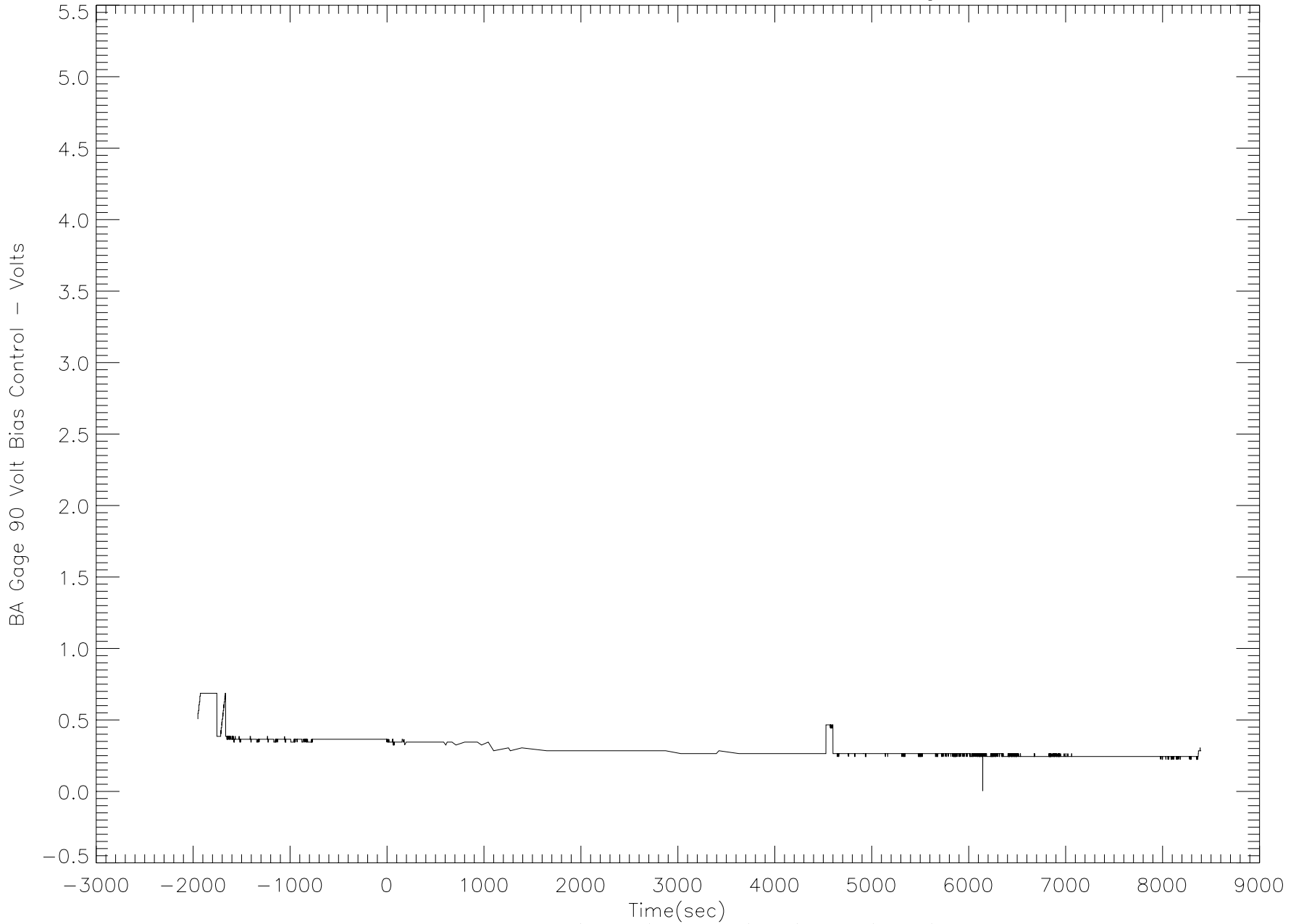
GCMS IdleA Data Value vs. Relative Time, Page 31



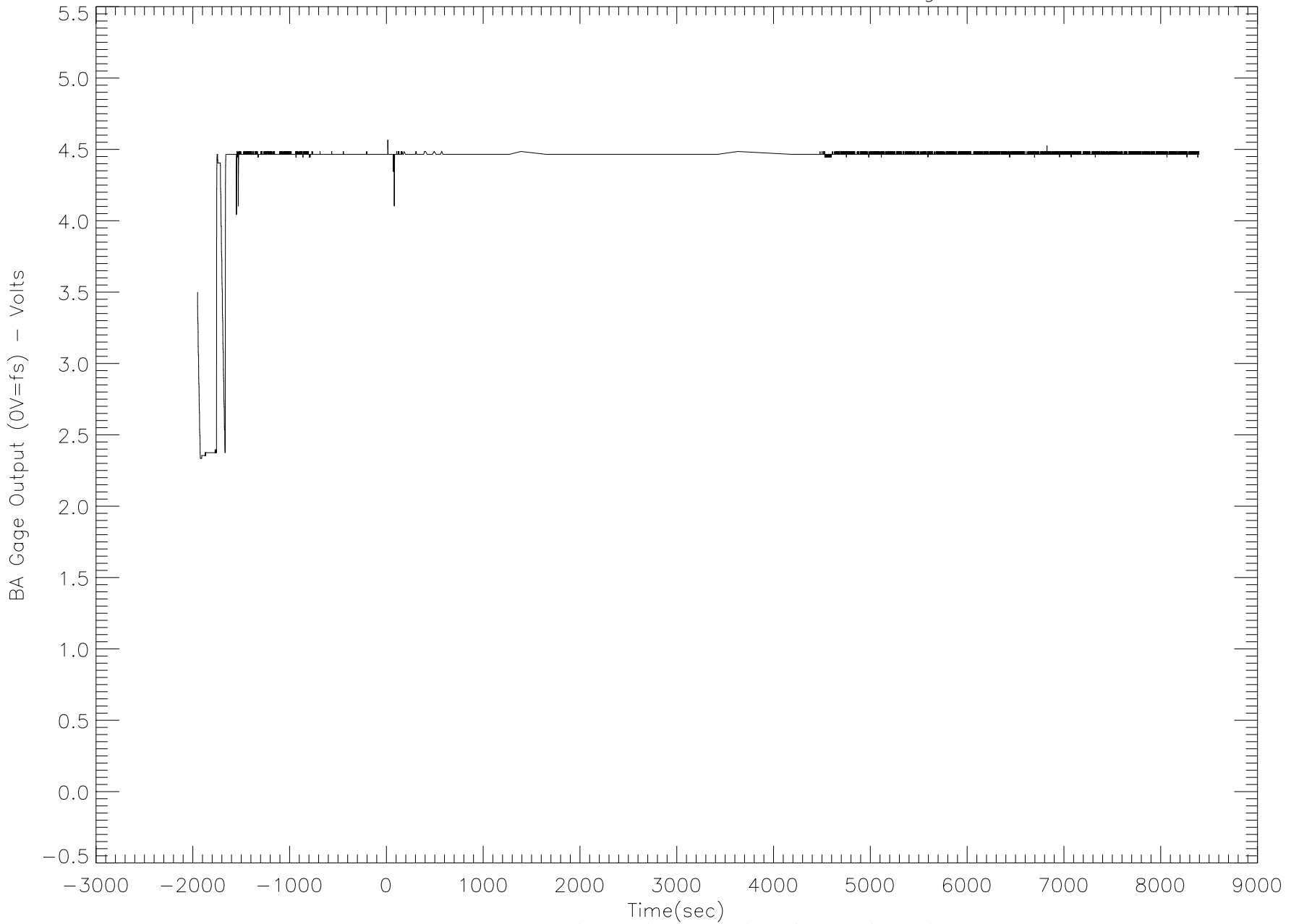
GCMS IdleA Data Value vs. Relative Time, Page 32



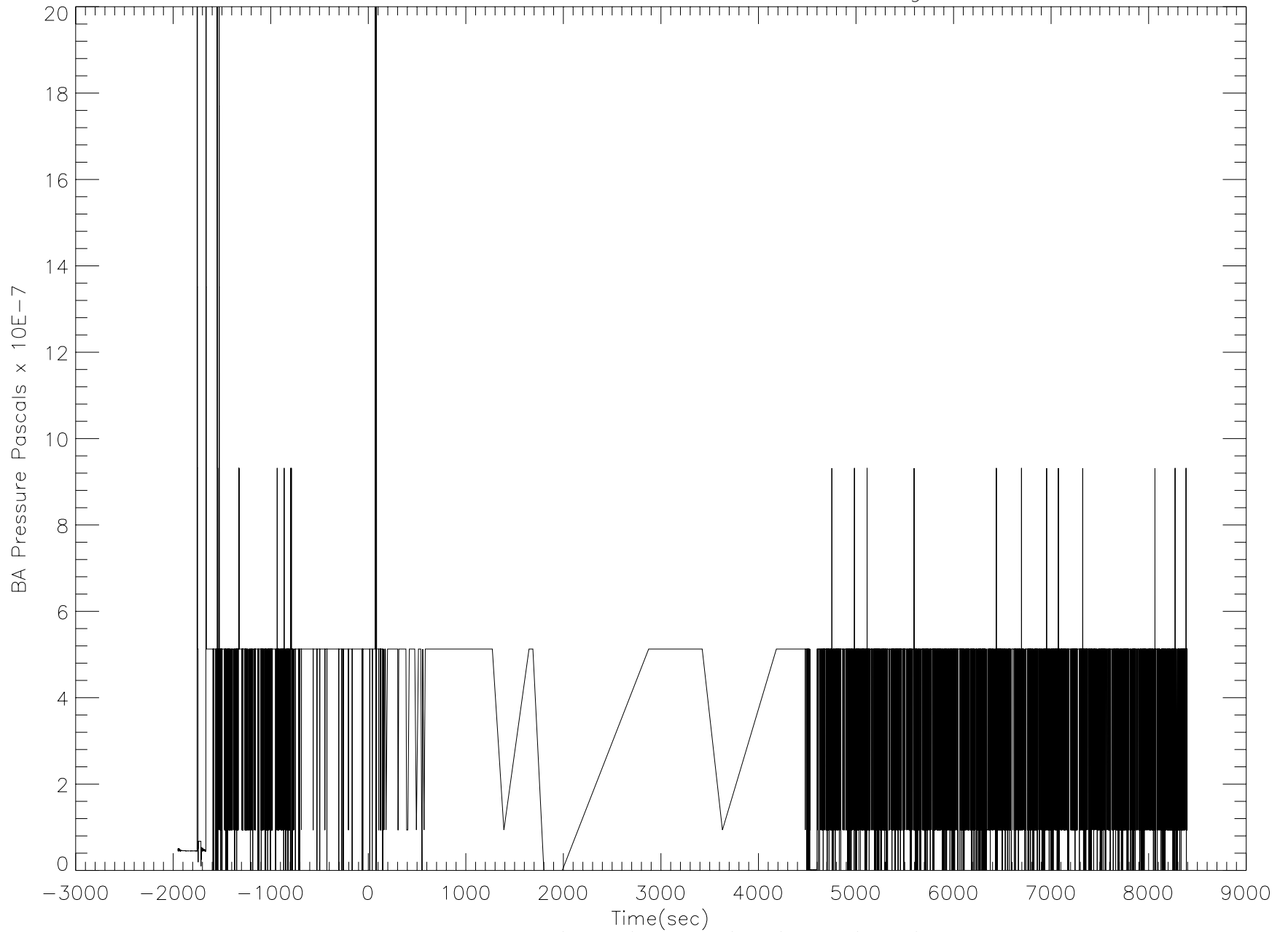
GCMS IdleA Data Value vs. Relative Time, Page 33



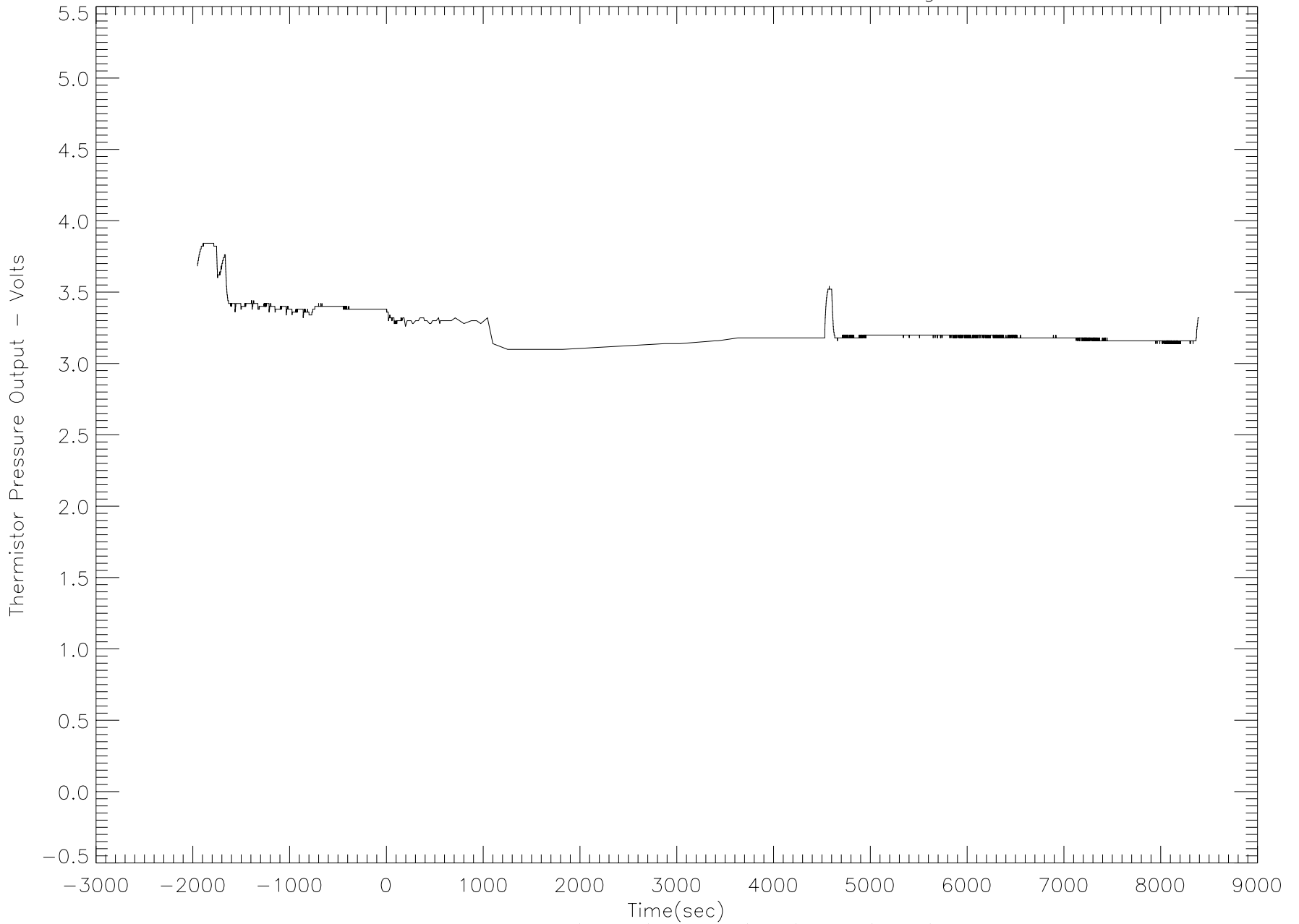
GCMS IdleA Data Value vs. Relative Time, Page 34



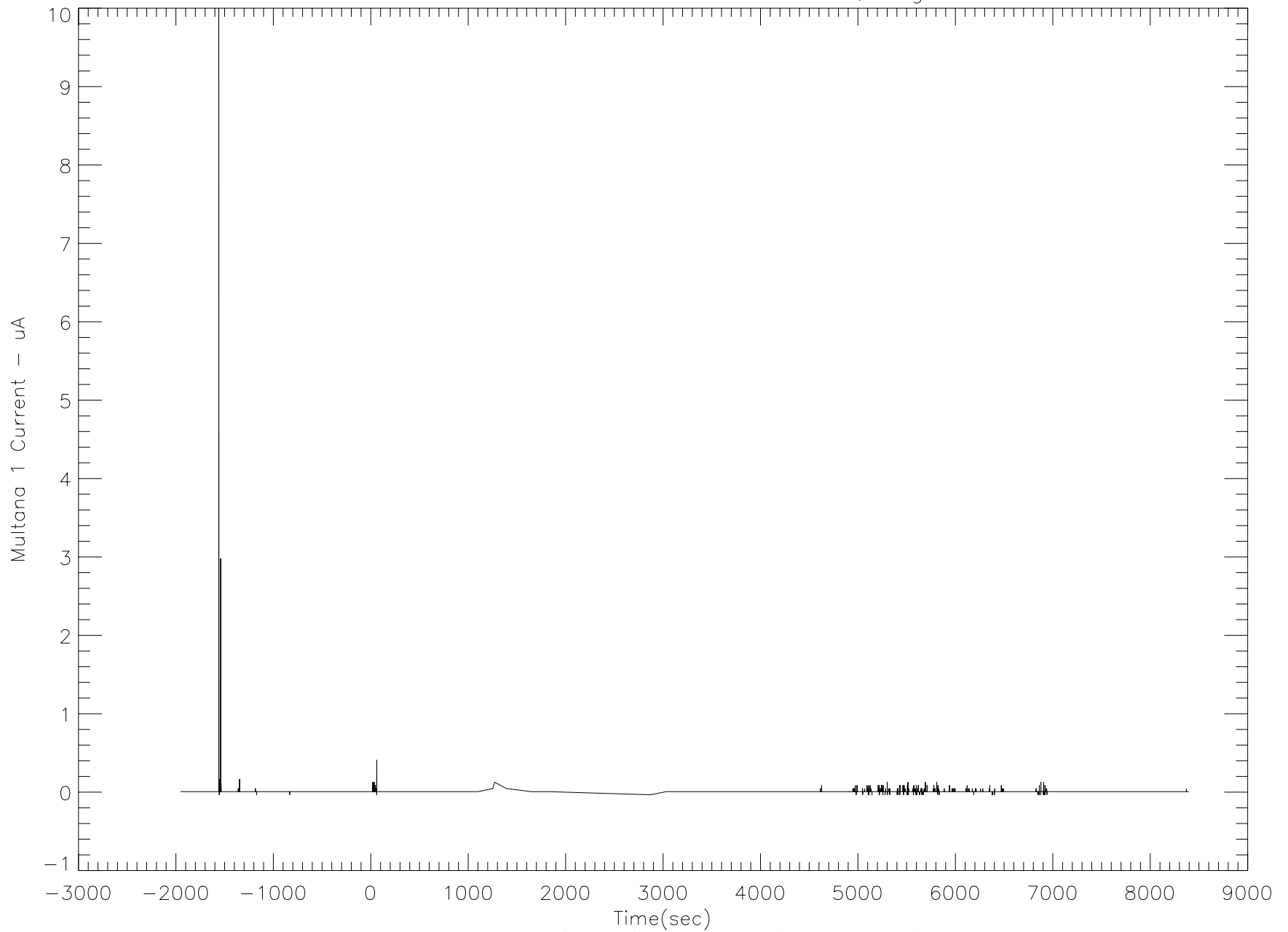
GCMS IdleA Data Value vs. Relative Time, Page 35



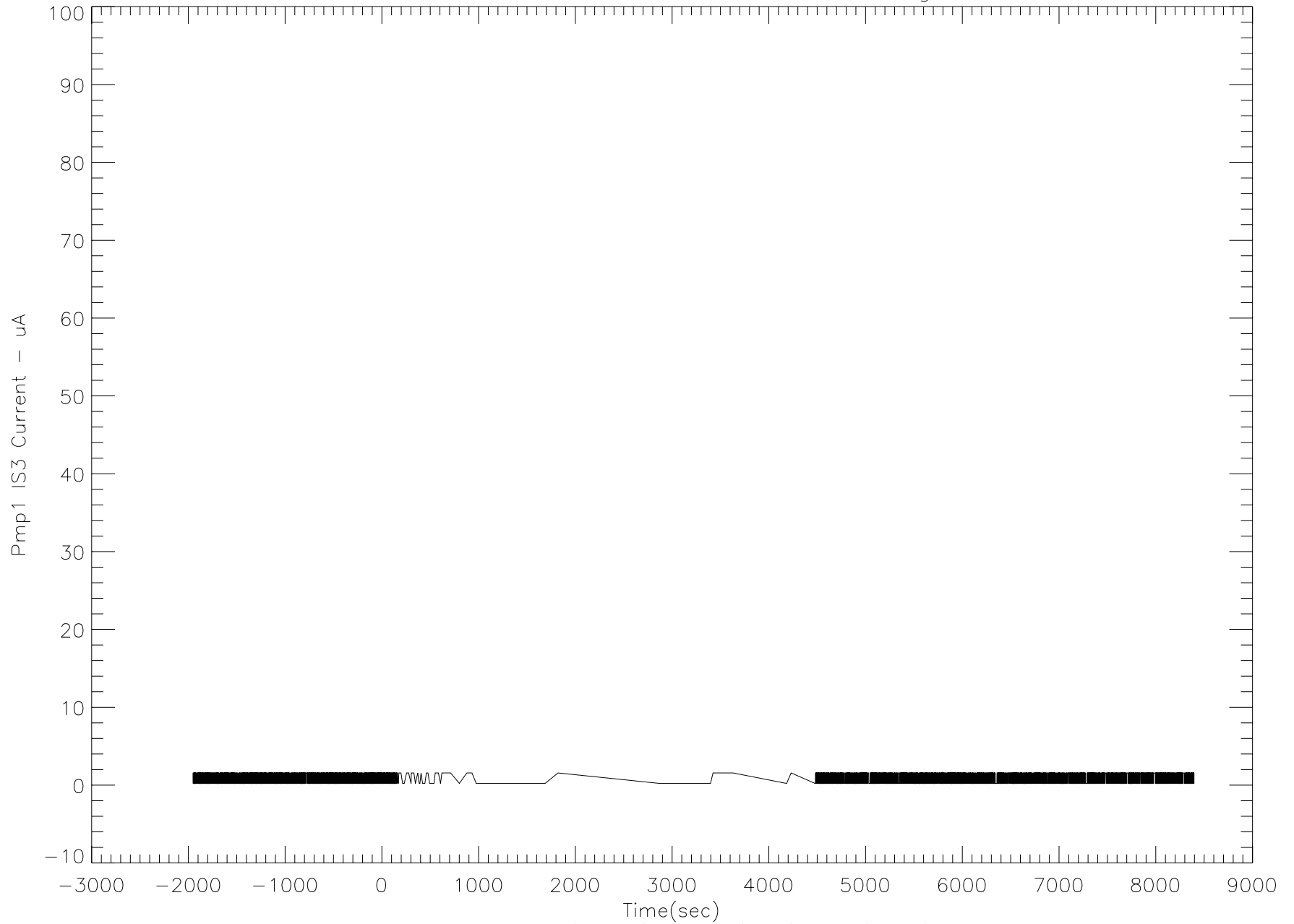
GCMS IdleA Data Value vs. Relative Time, Page 36



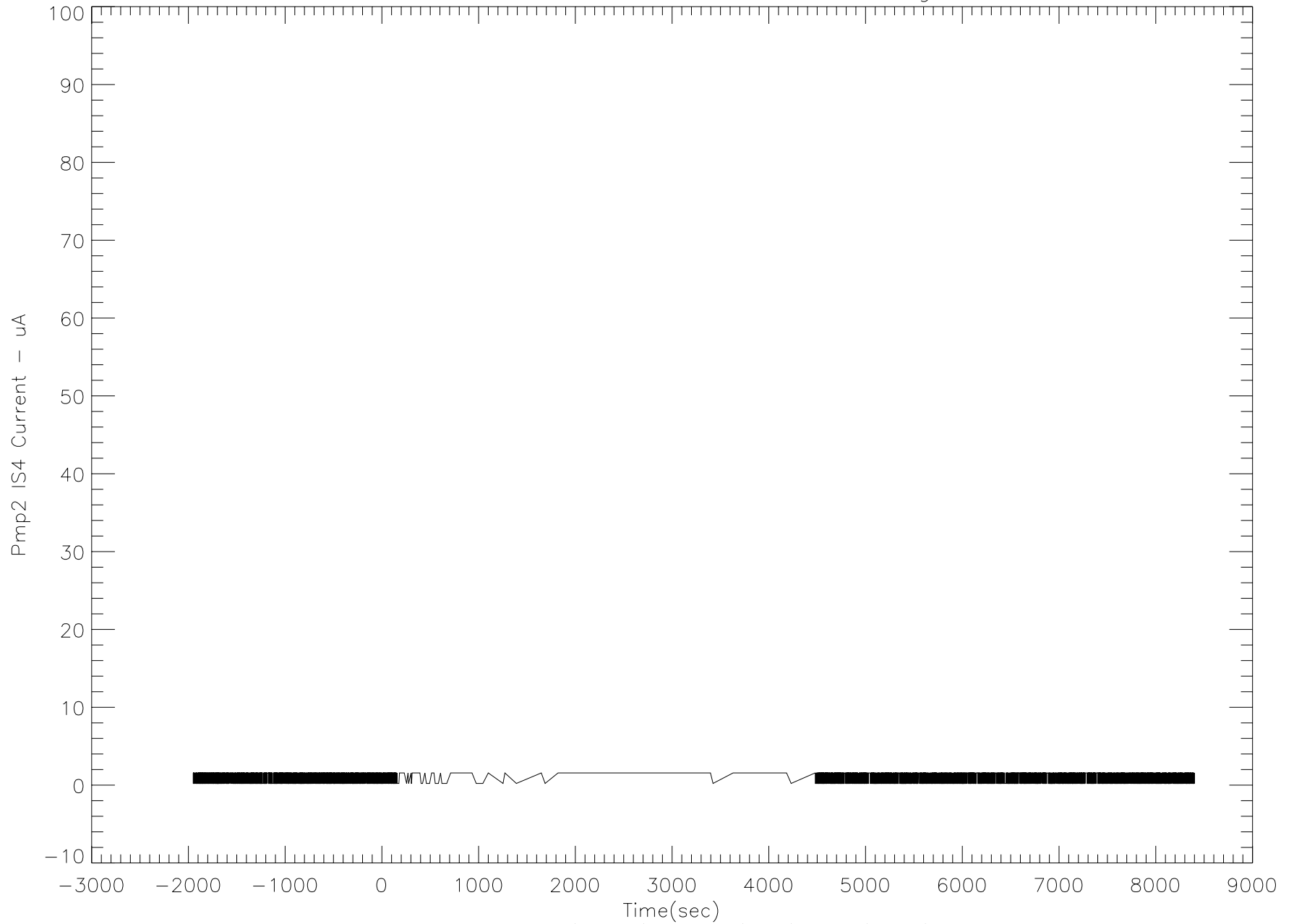
GCMS IdleA Data Value vs. Relative Time, Page 37



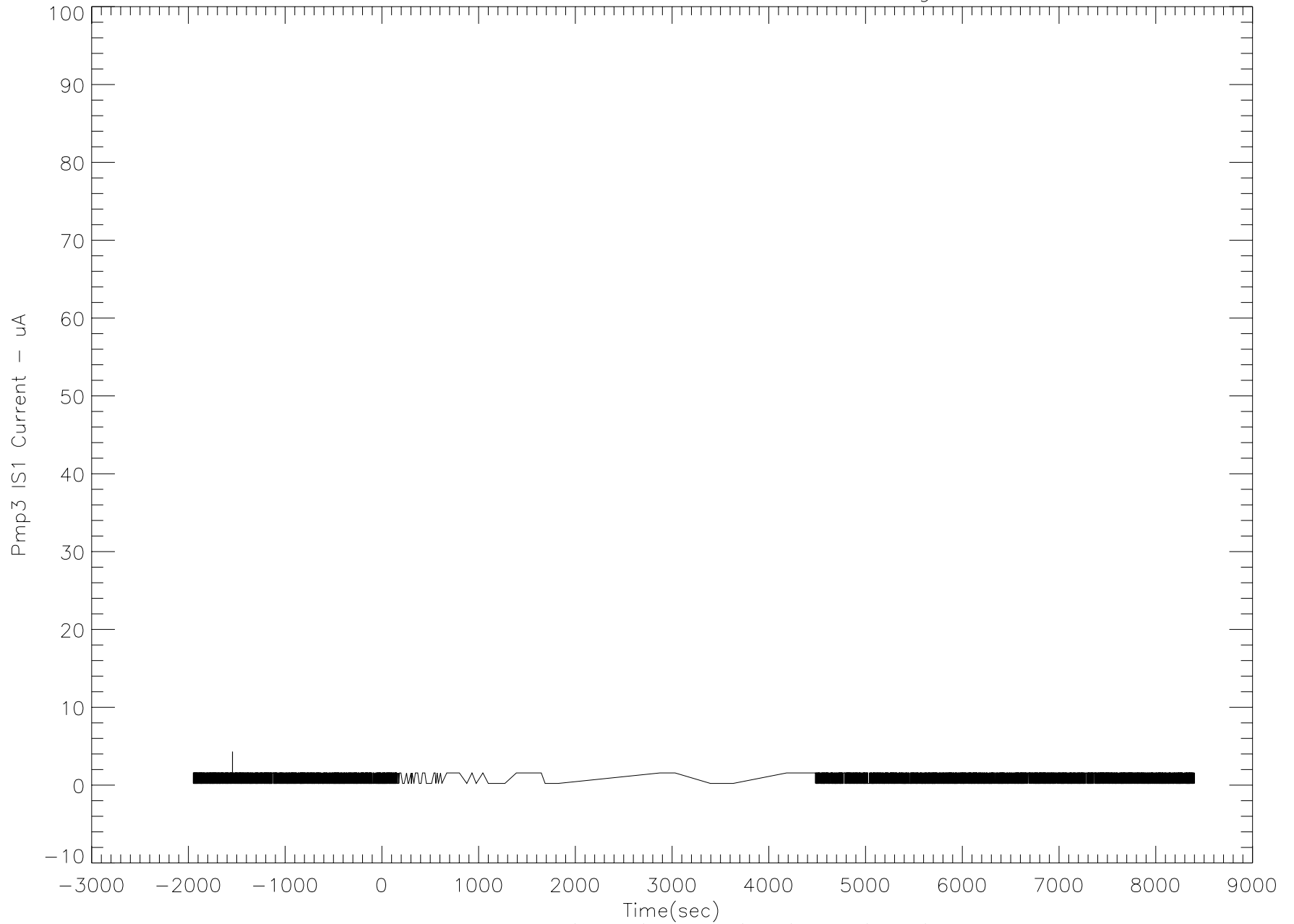
GCMS IdleA Data Value vs. Relative Time, Page 38



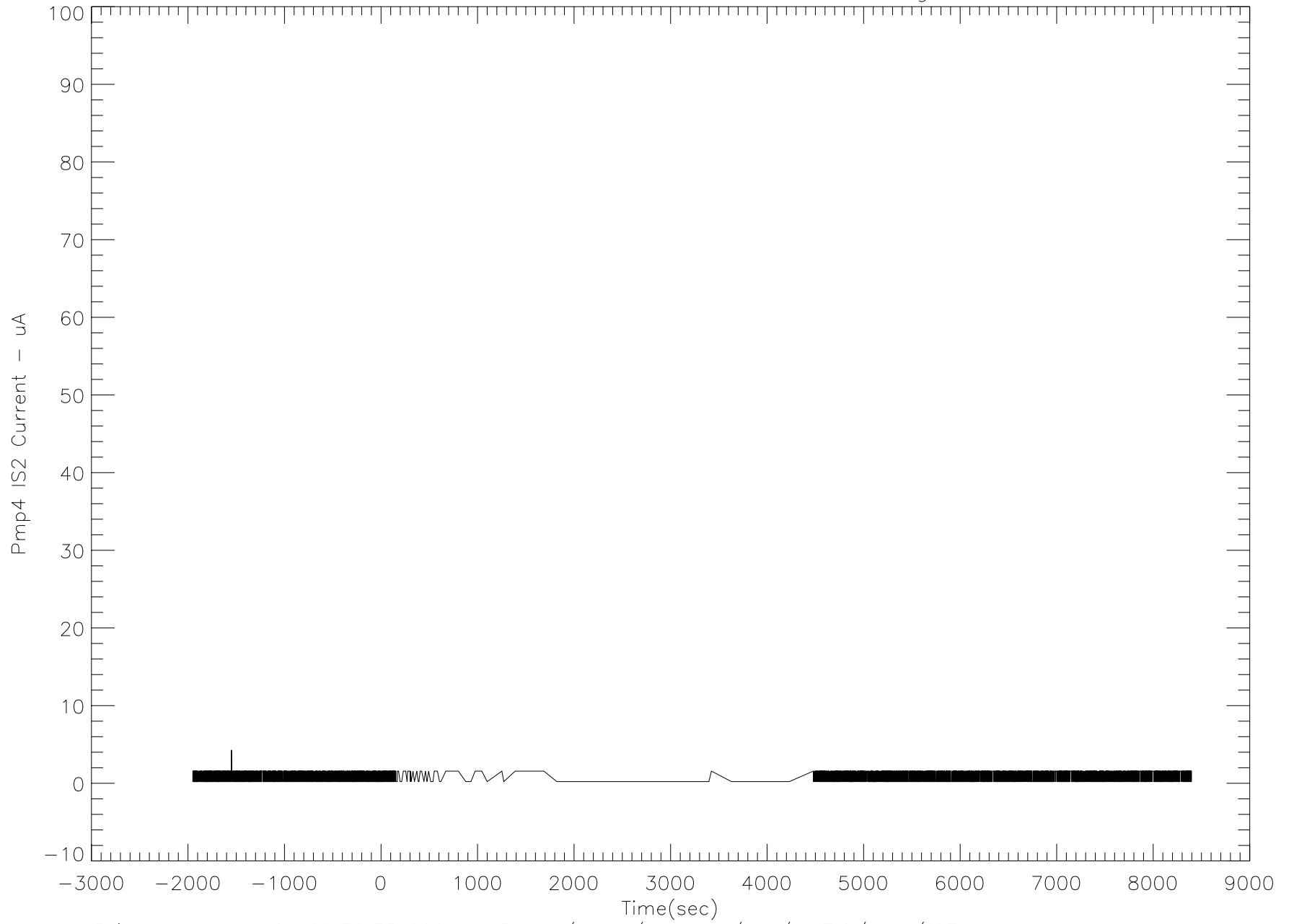
GCMS IdleA Data Value vs. Relative Time, Page 39



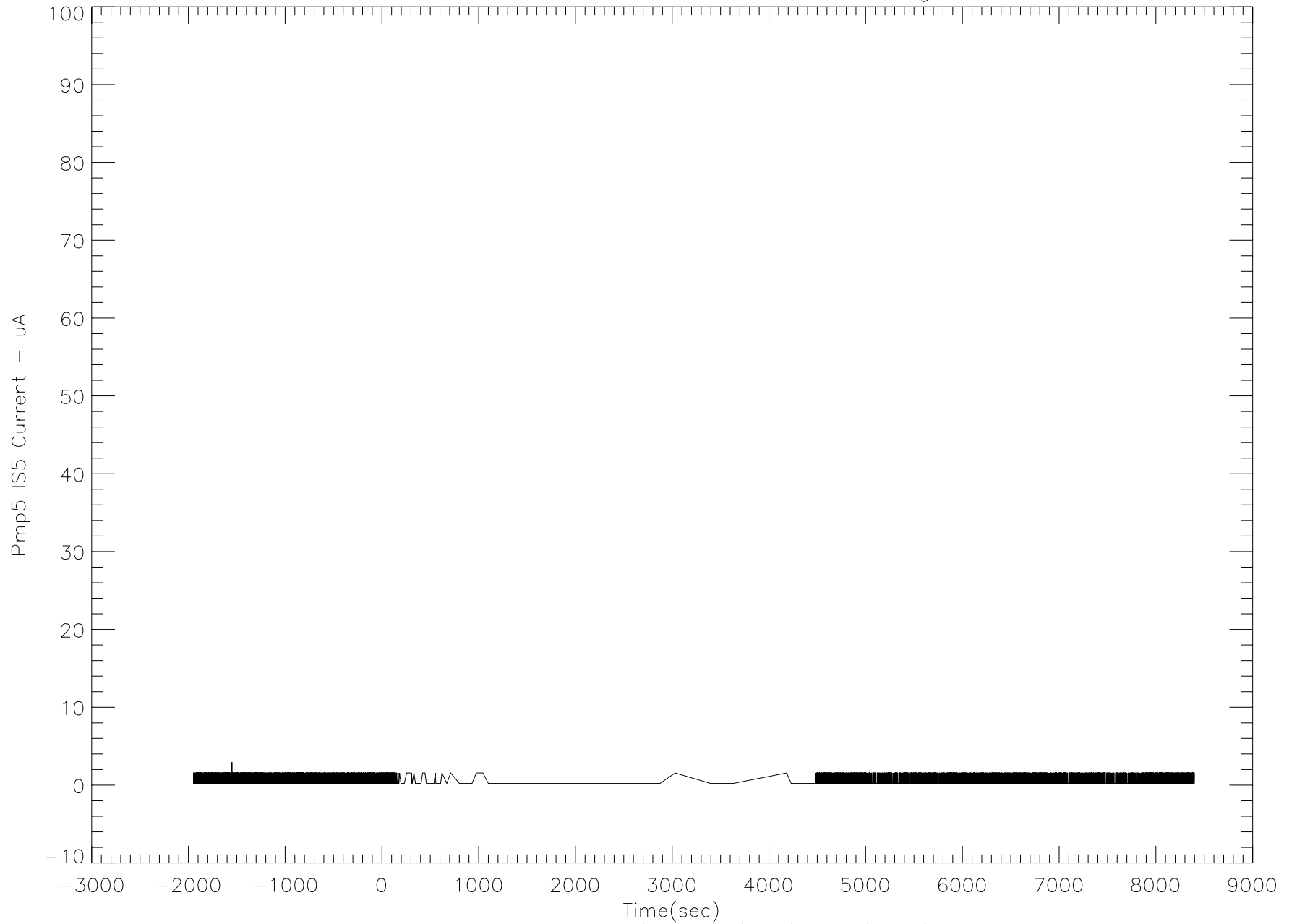
GCMS IdleA Data Value vs. Relative Time, Page 40



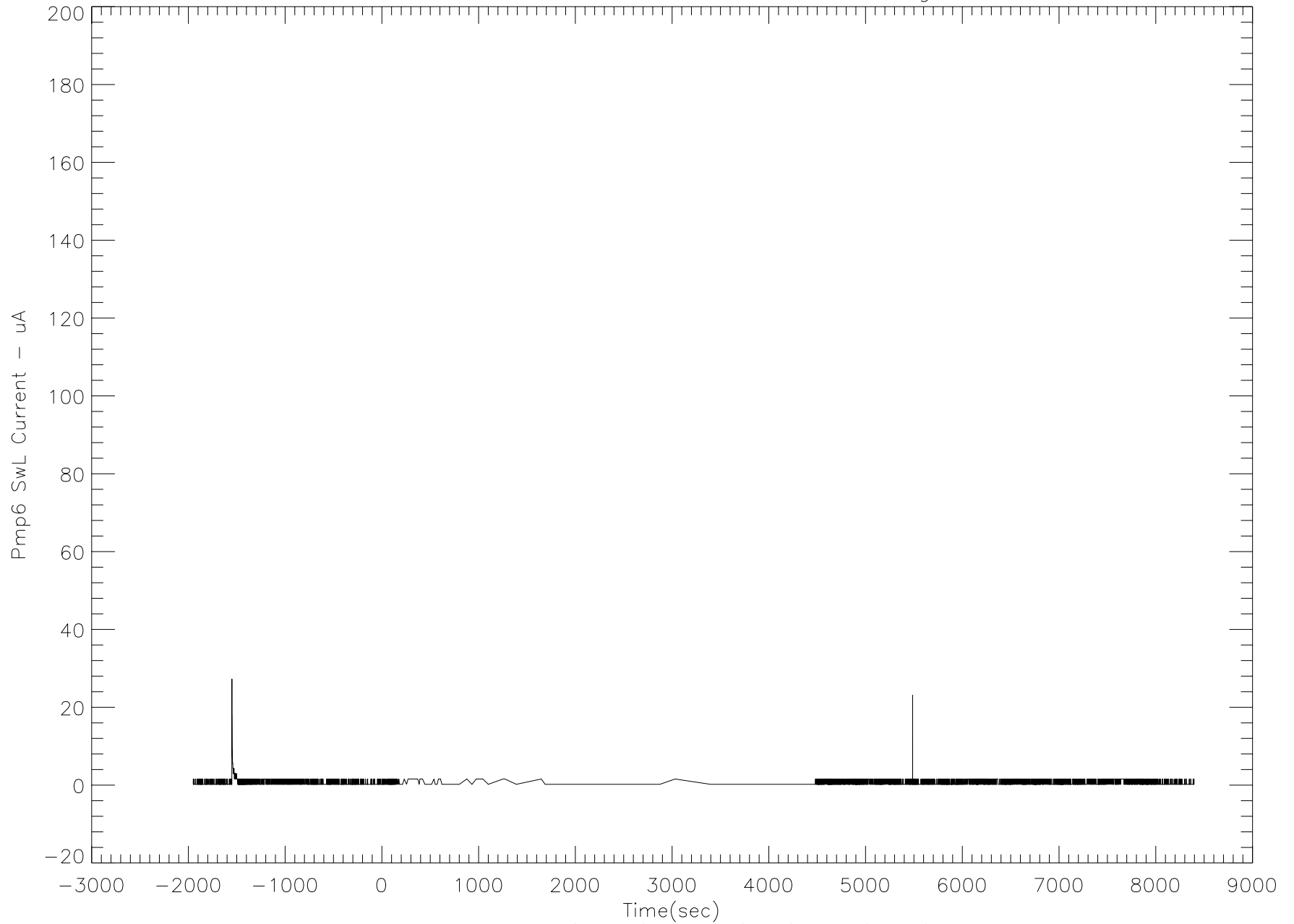
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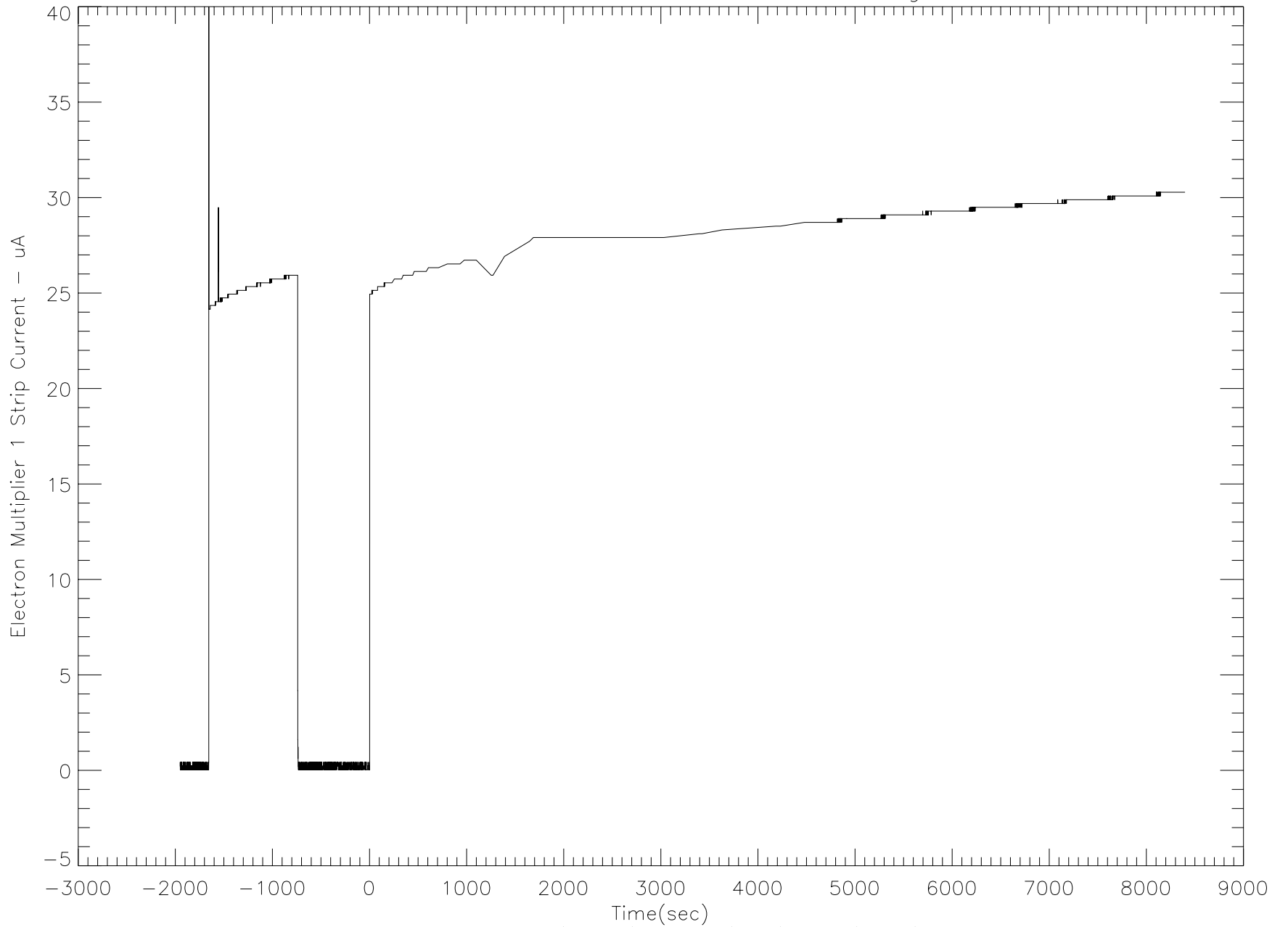
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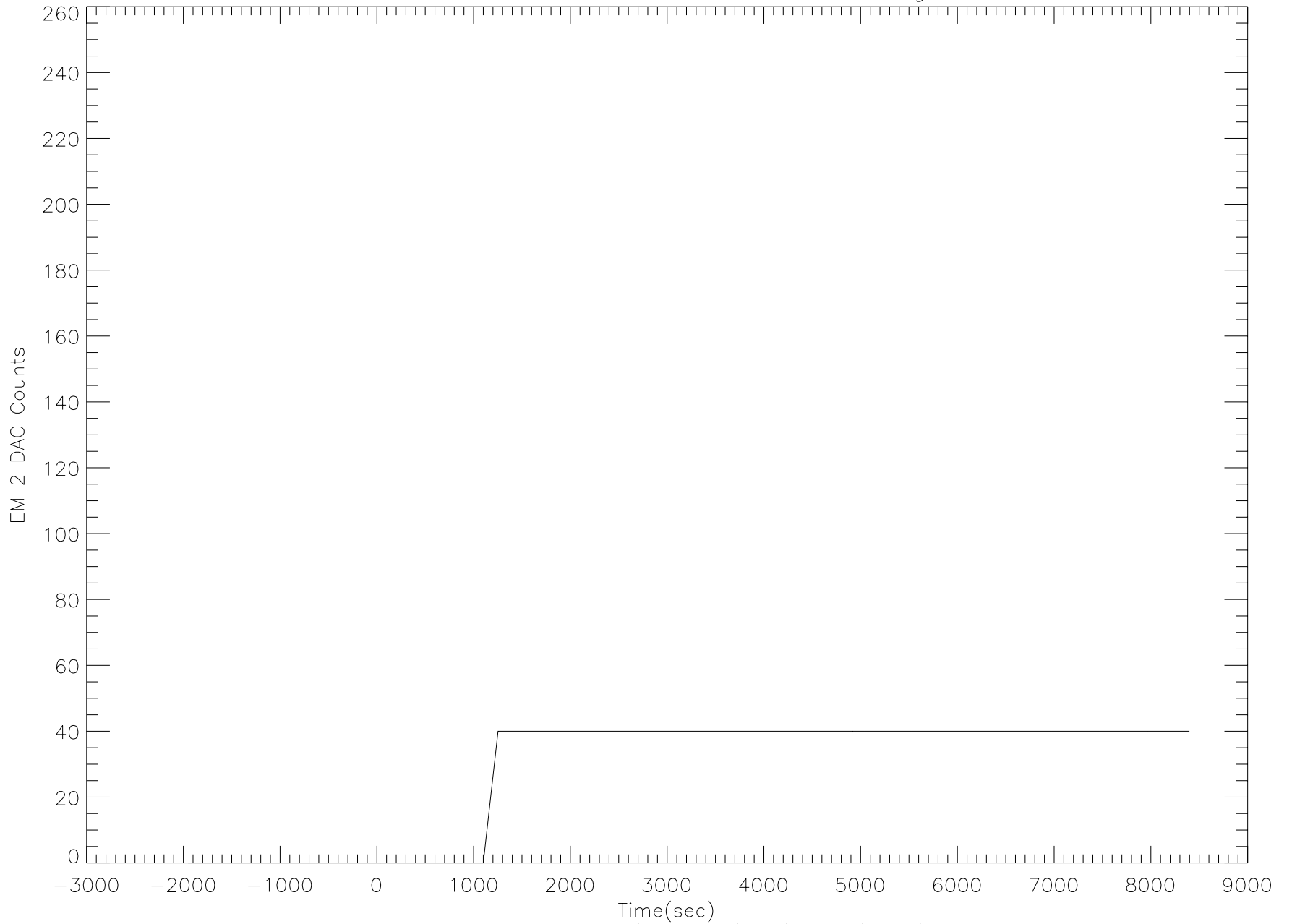
GCMS IdleA Data Value vs. Relative Time, Page 43



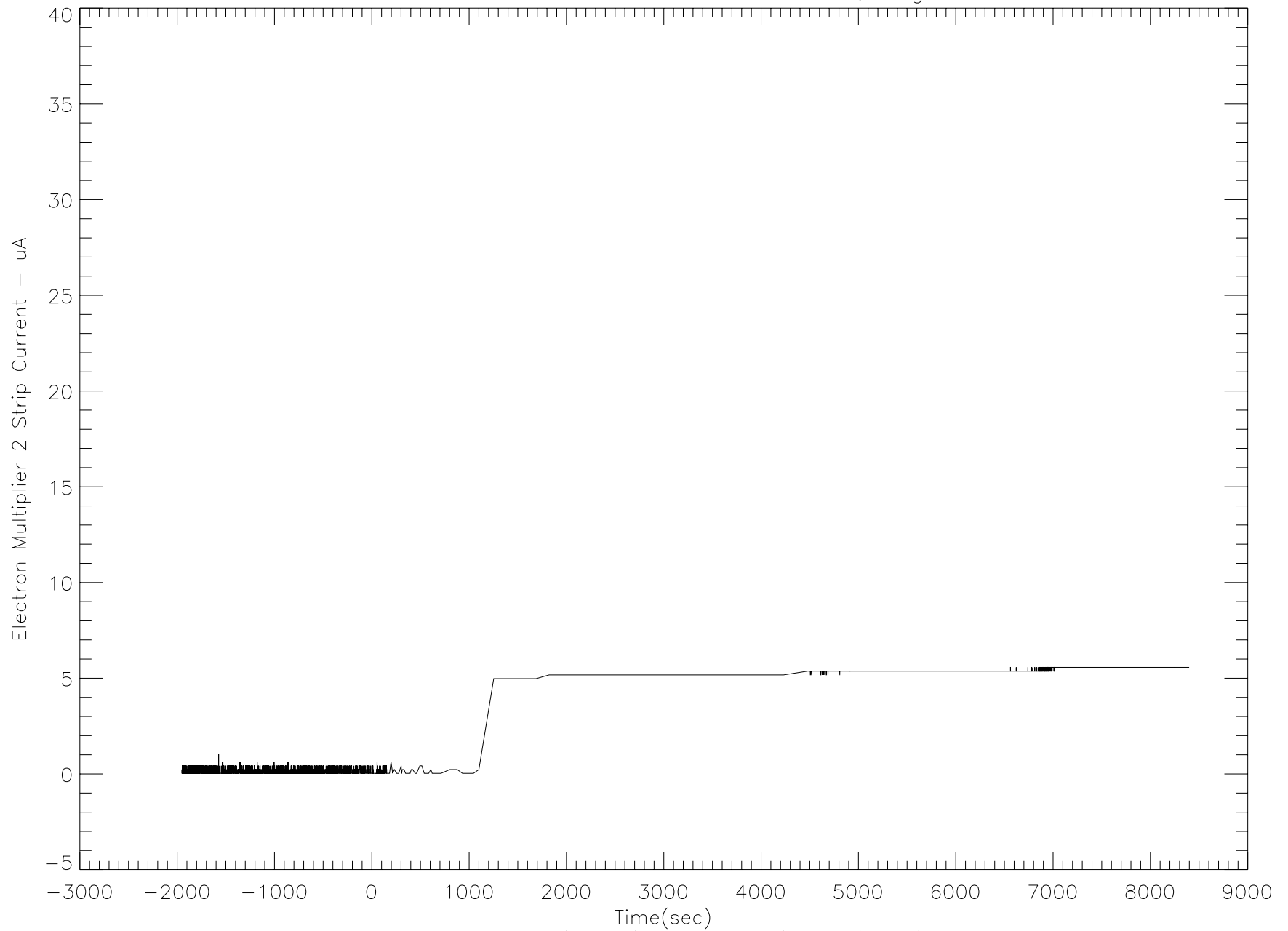
GCMS IdleA Data Value vs. Relative Time, Page 44



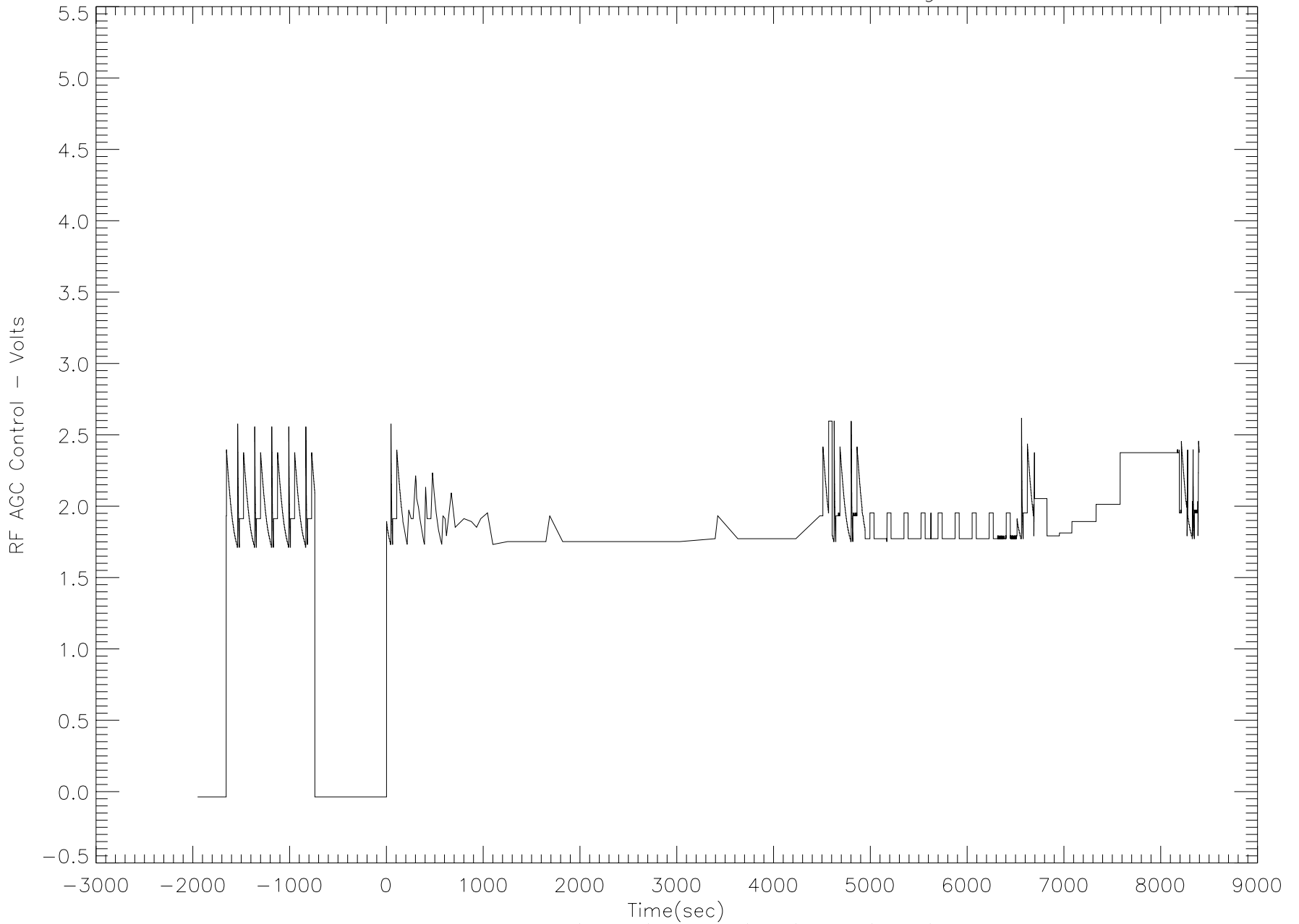
GCMS IdleA Data Value vs. Relative Time, Page 45



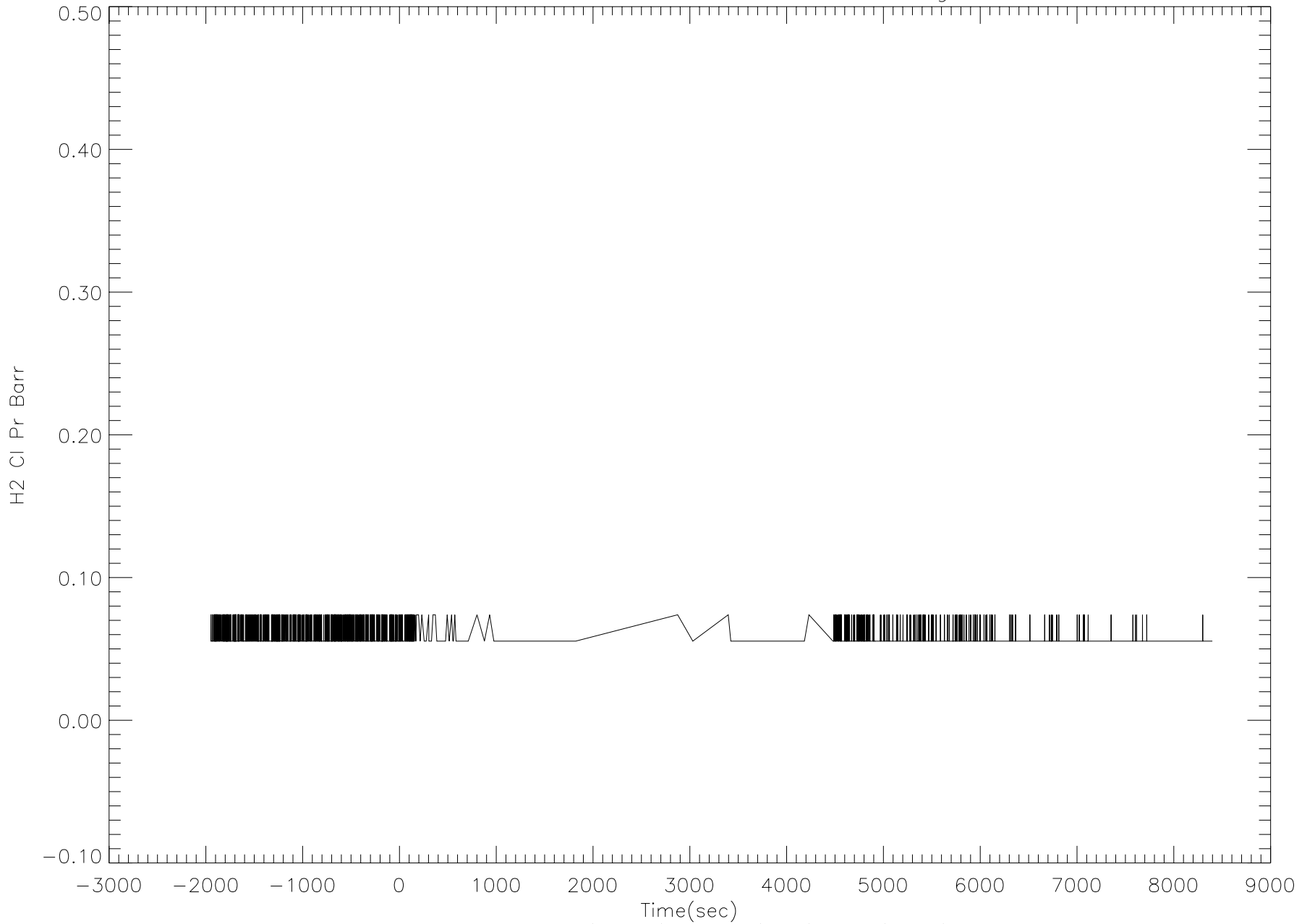
GCMS IdleA Data Value vs. Relative Time, Page 46



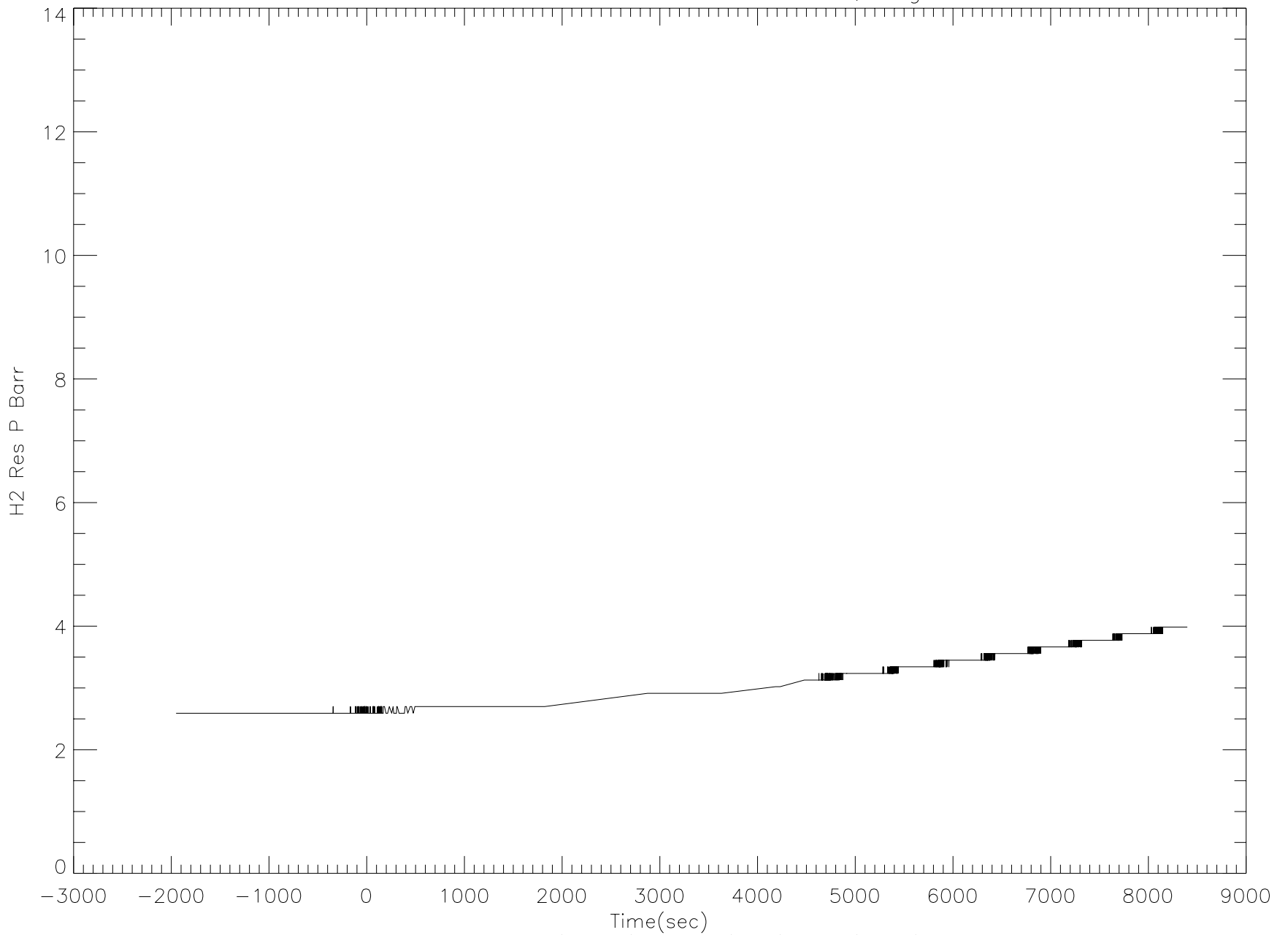
GCMS IdleA Data Value vs. Relative Time, Page 47



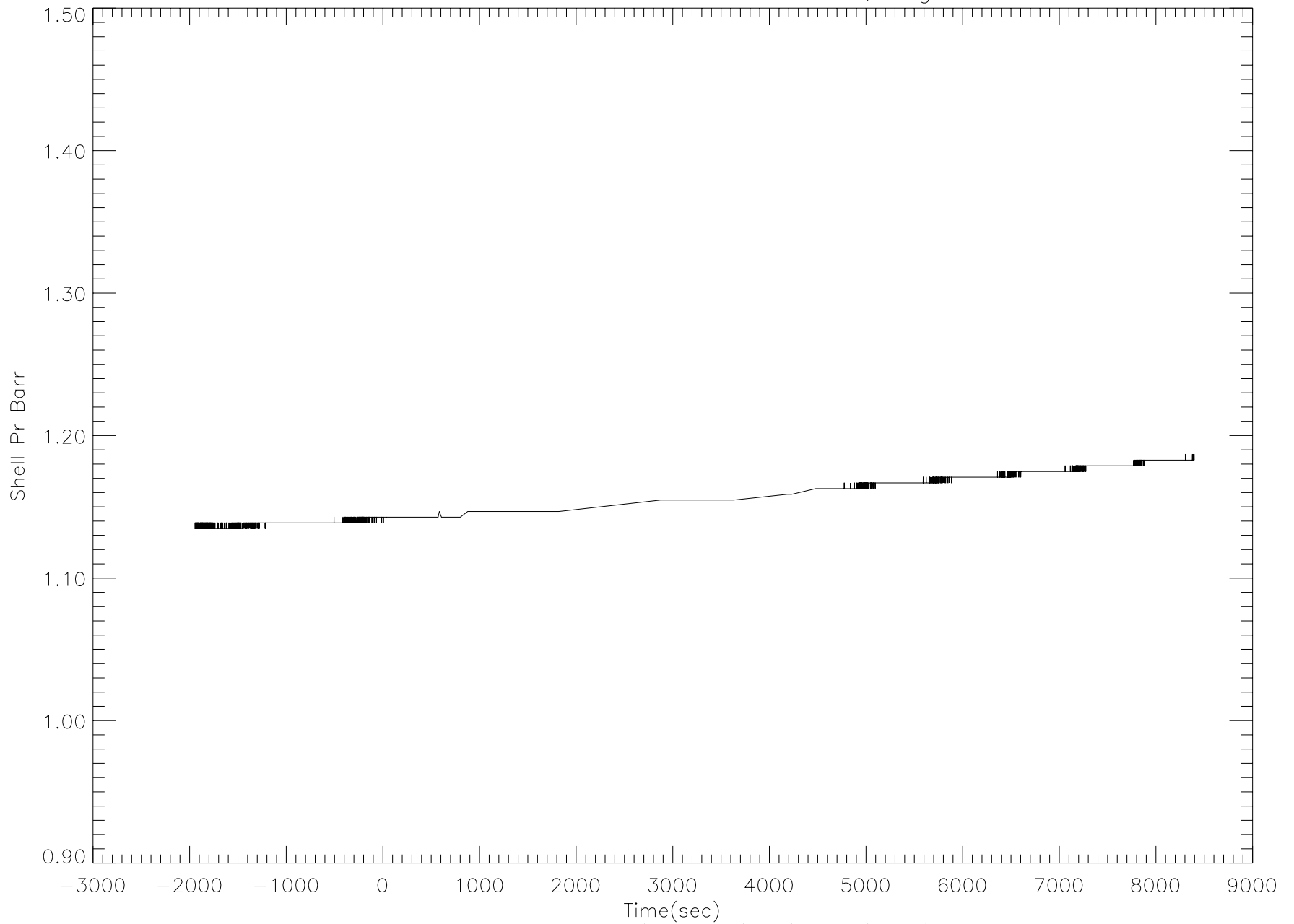
GCMS IdleA Data Value vs. Relative Time, Page 48



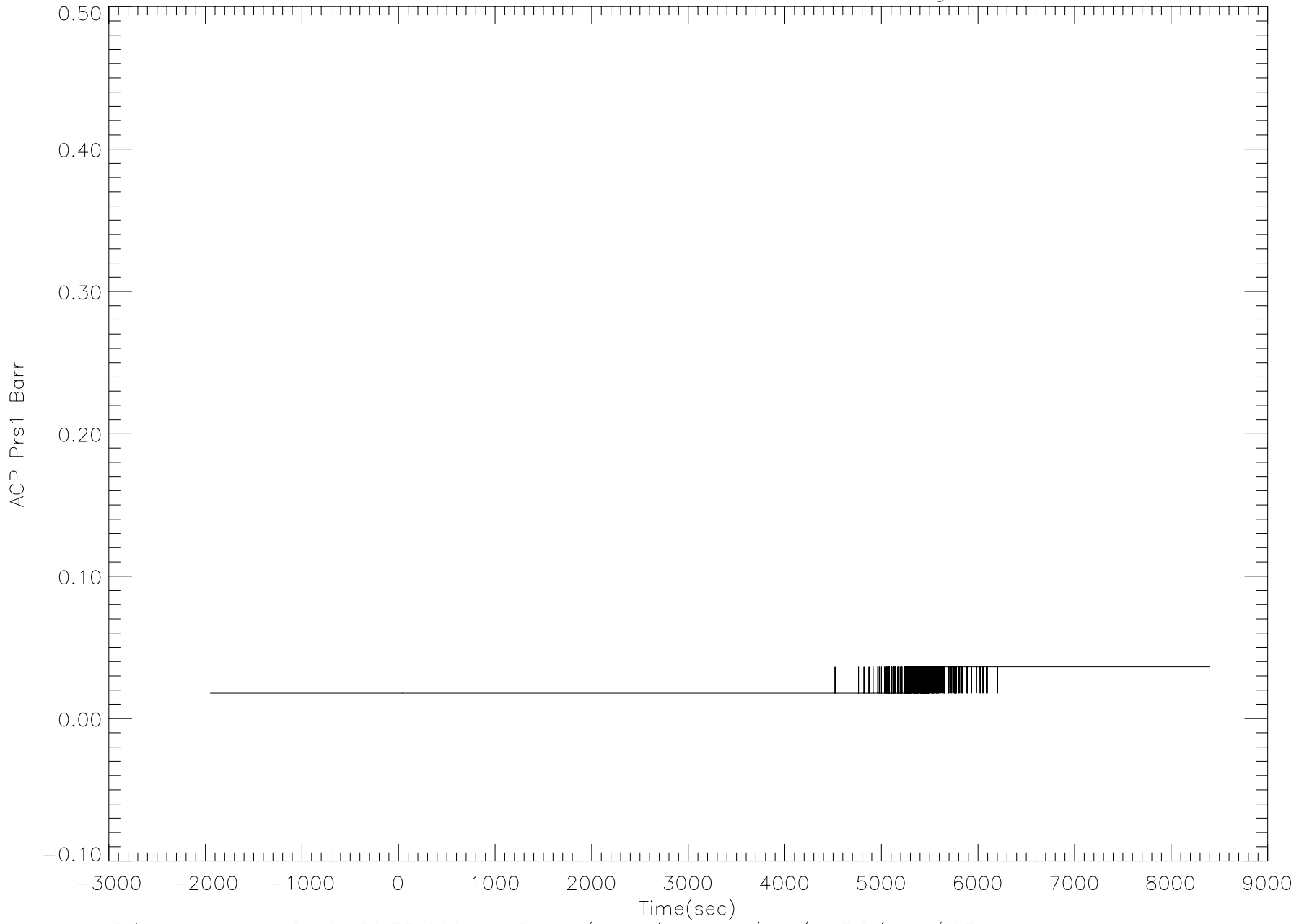
GCMS IdleA Data Value vs. Relative Time, Page 49



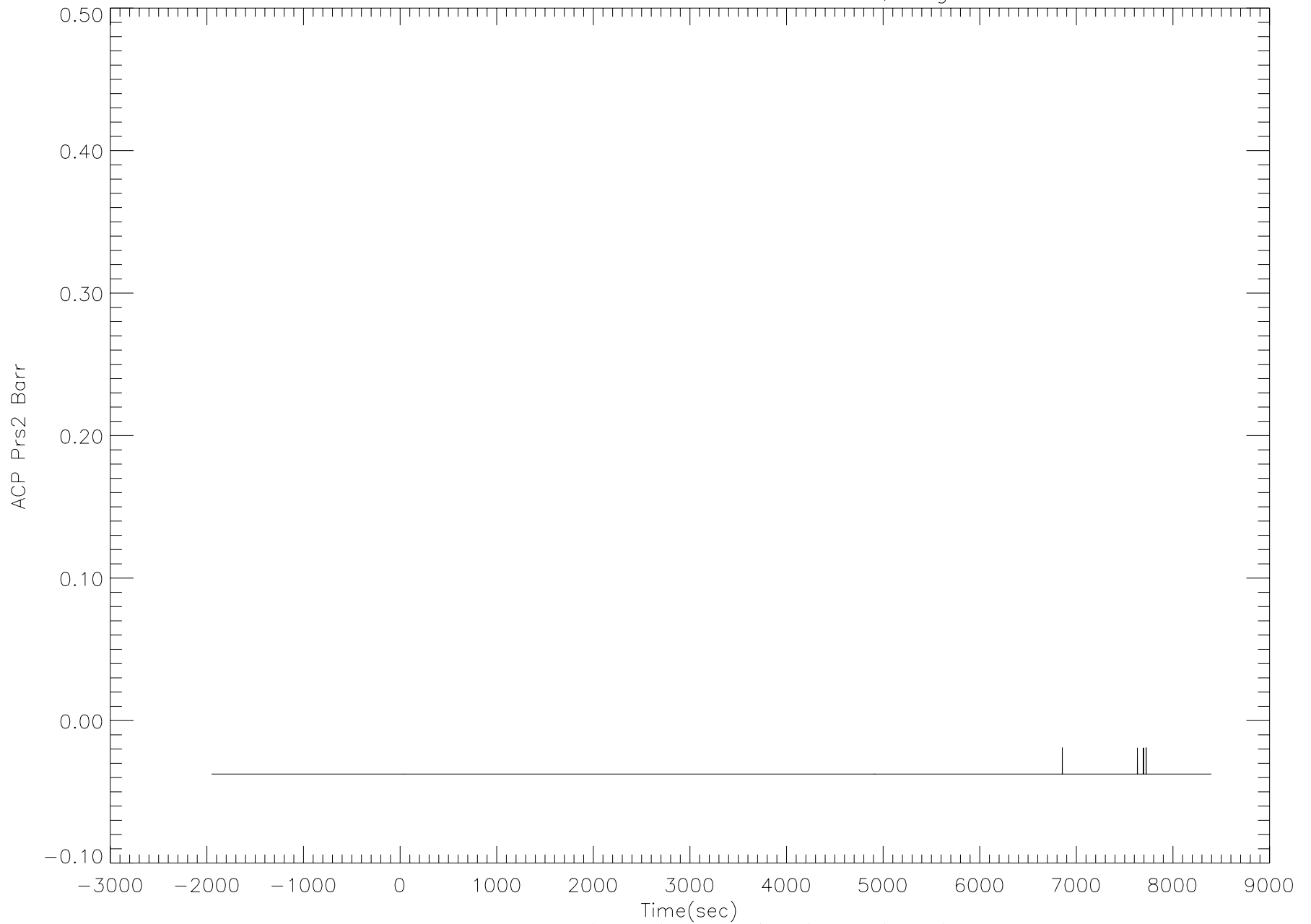
GCMS IdleA Data Value vs. Relative Time, Page 50



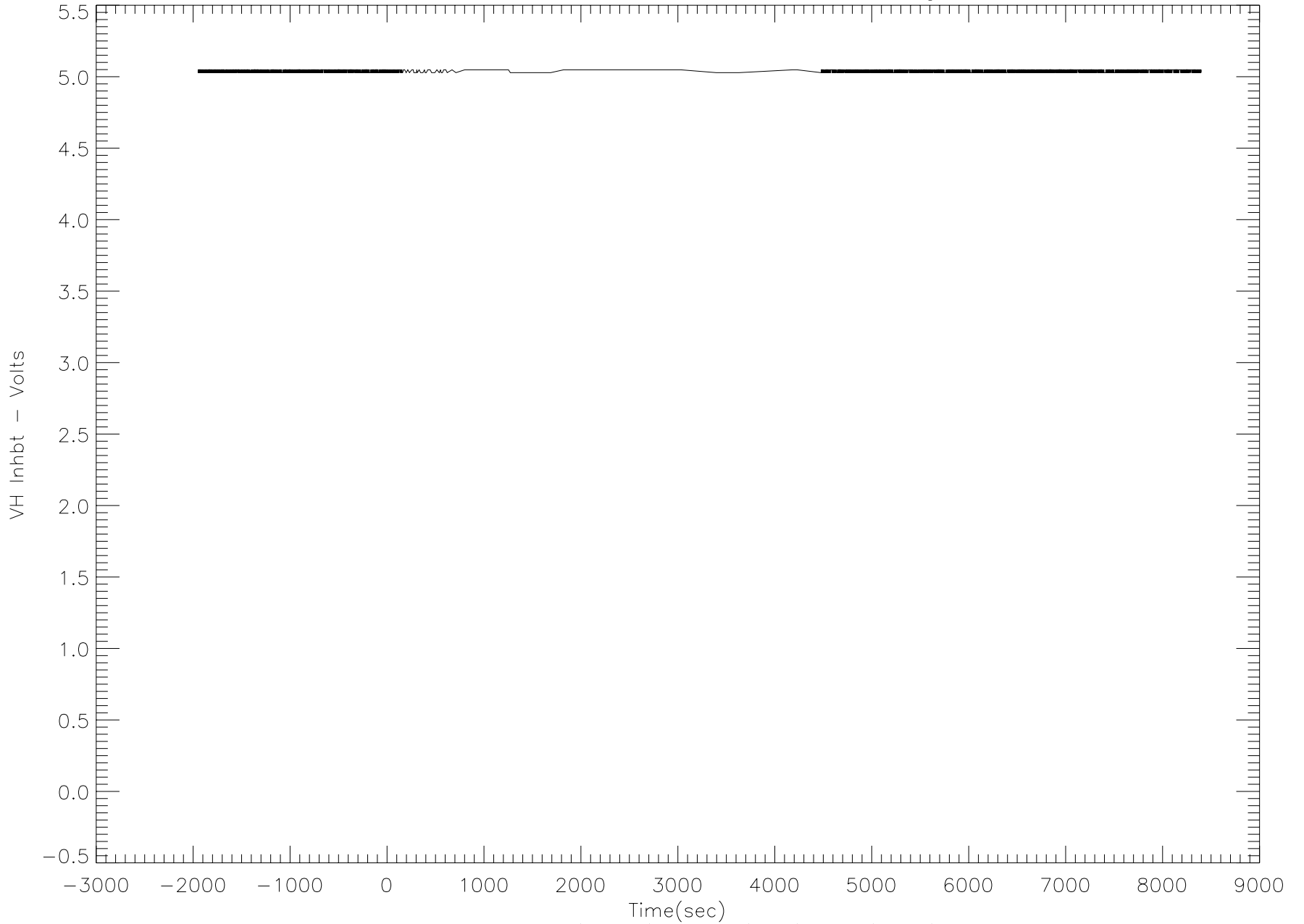
GCMS IdleA Data Value vs. Relative Time, Page 51

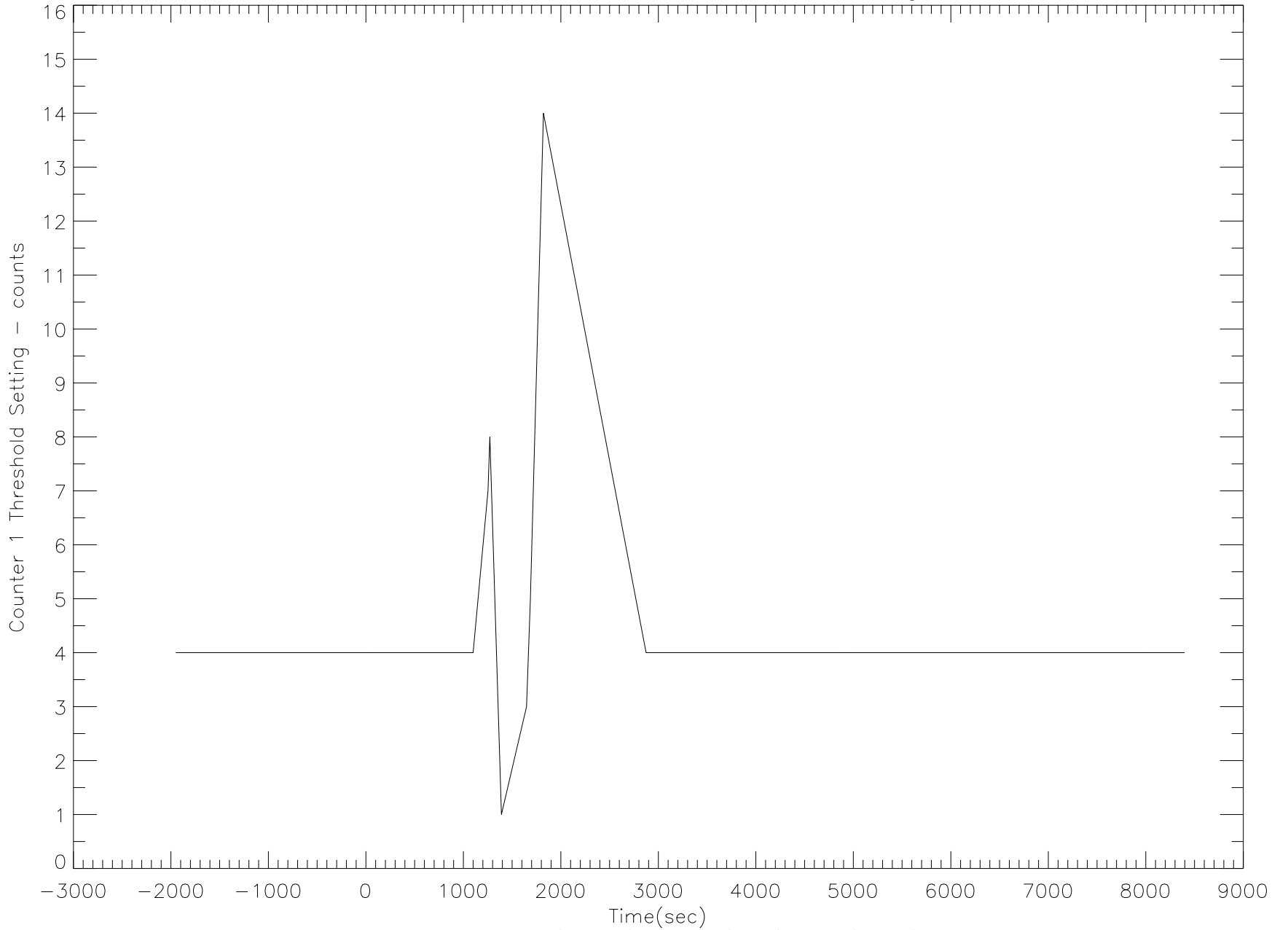


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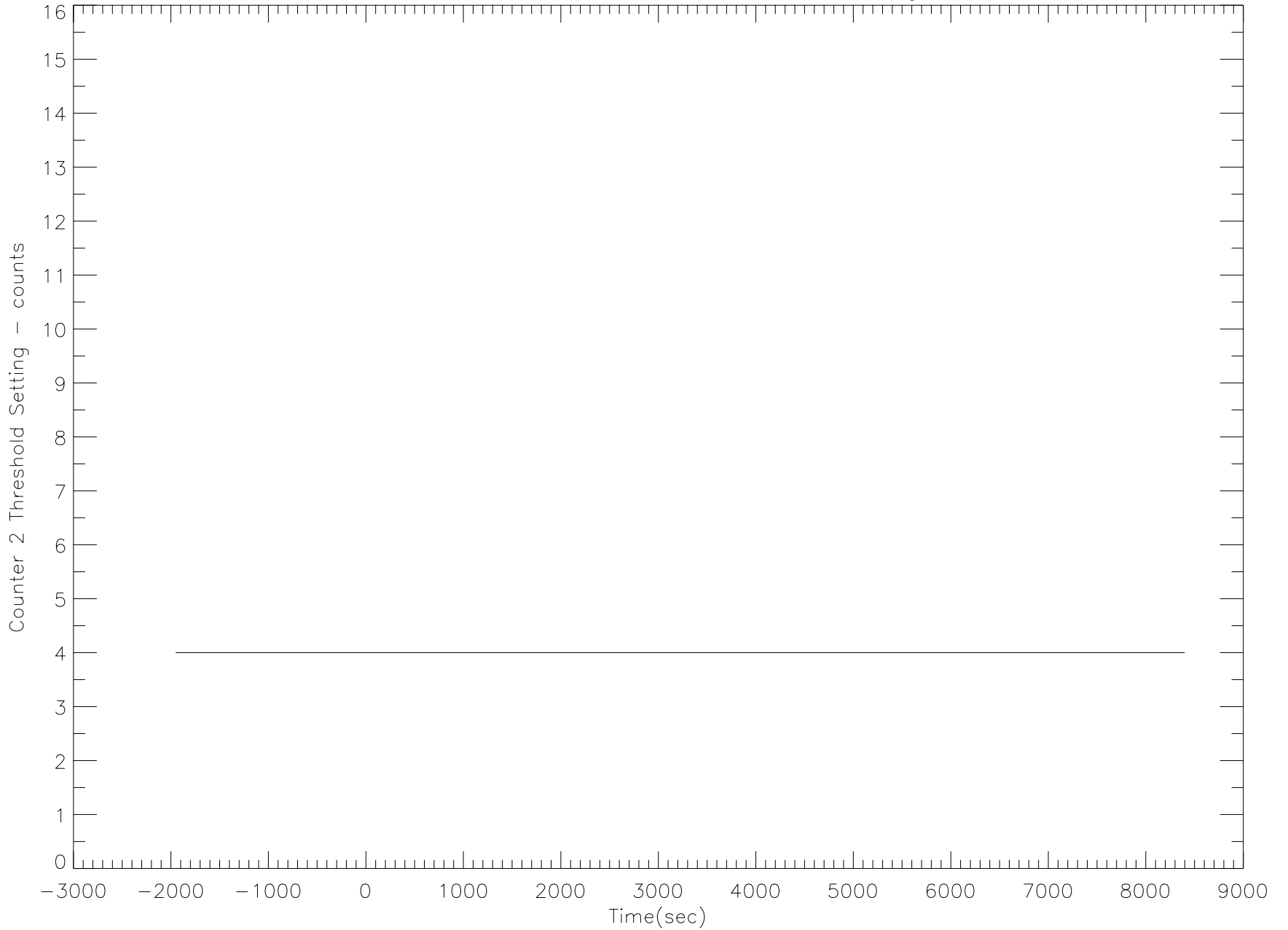


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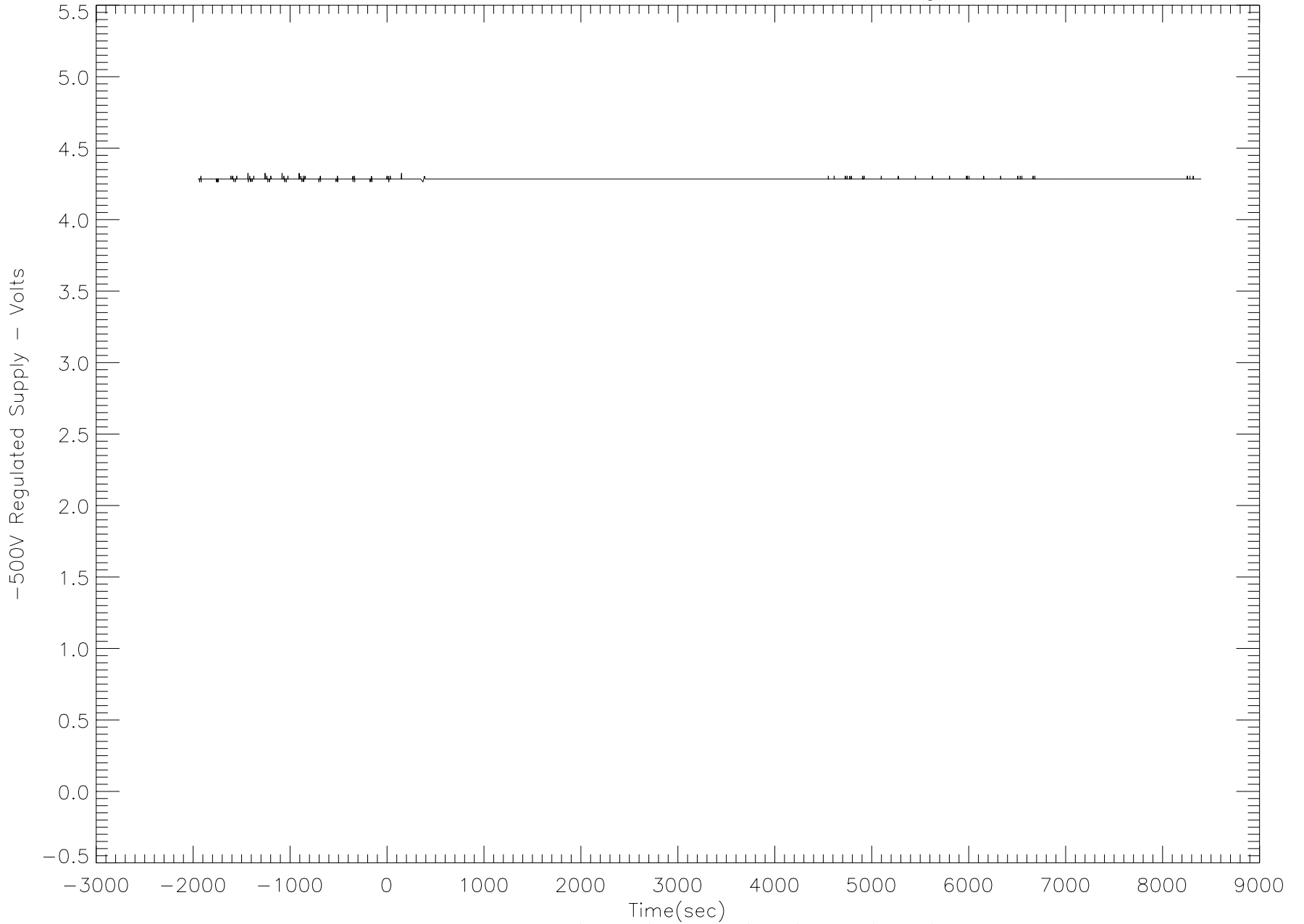




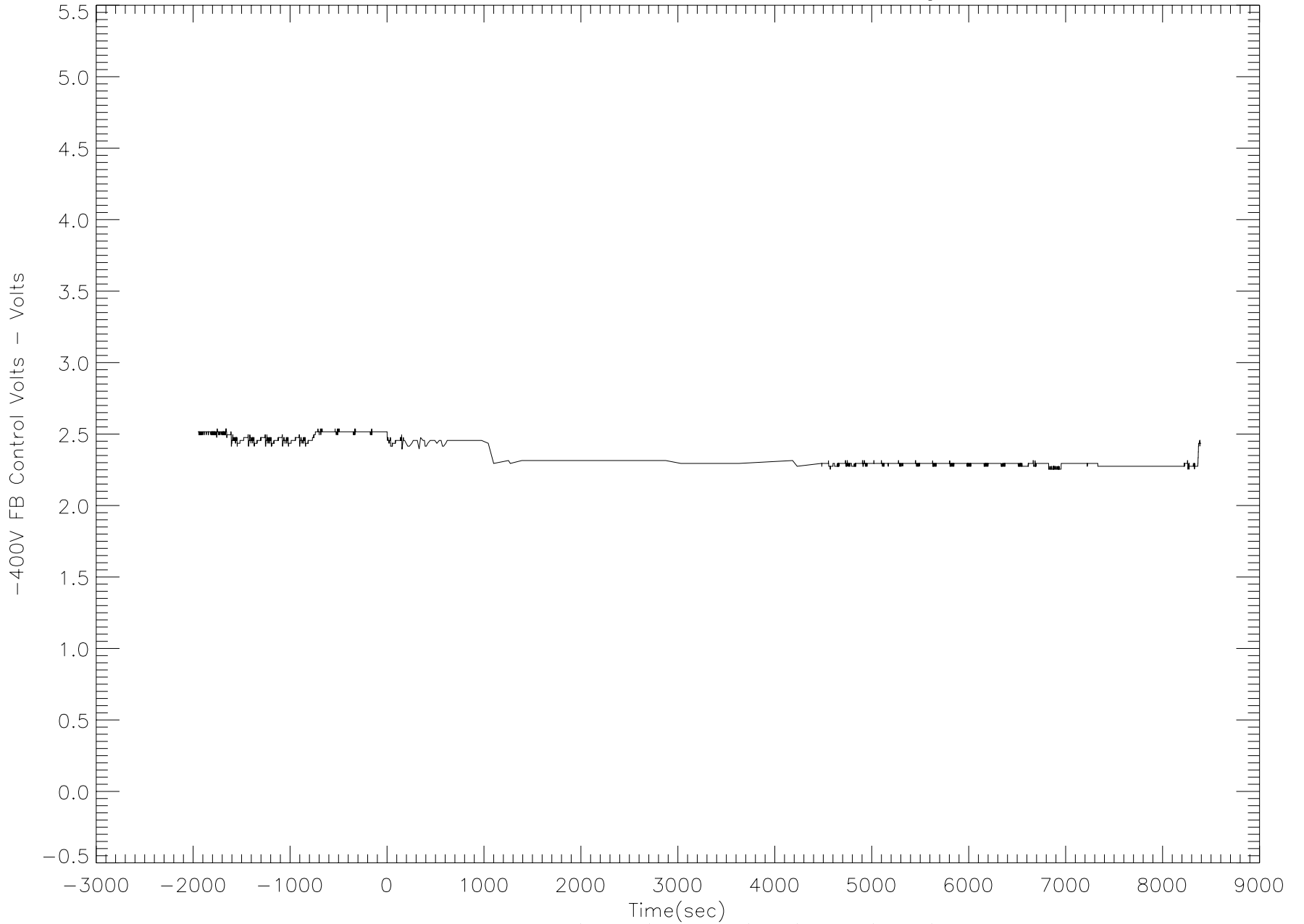
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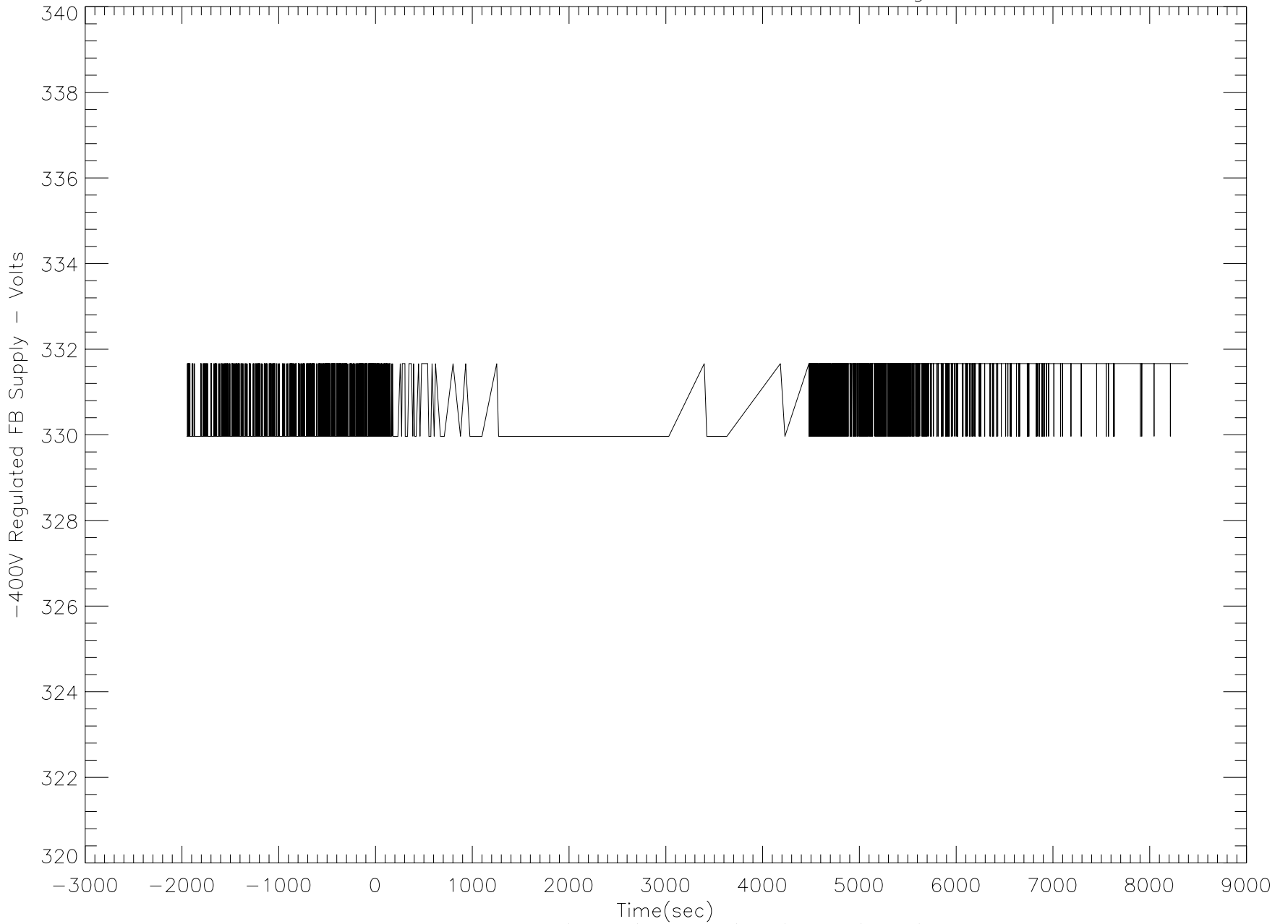
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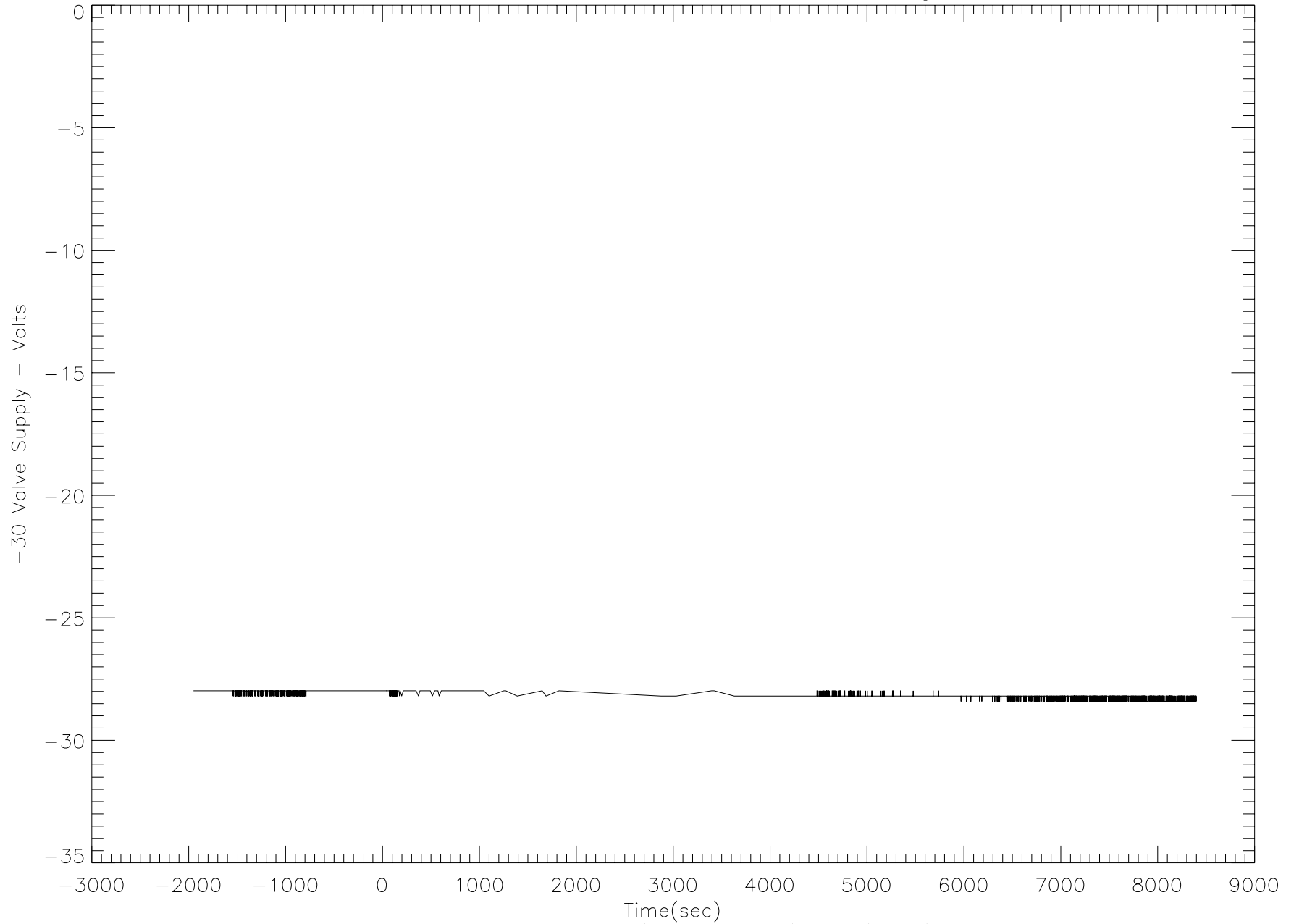
GCMS IdleA Data Value vs. Relative Time, Page 57



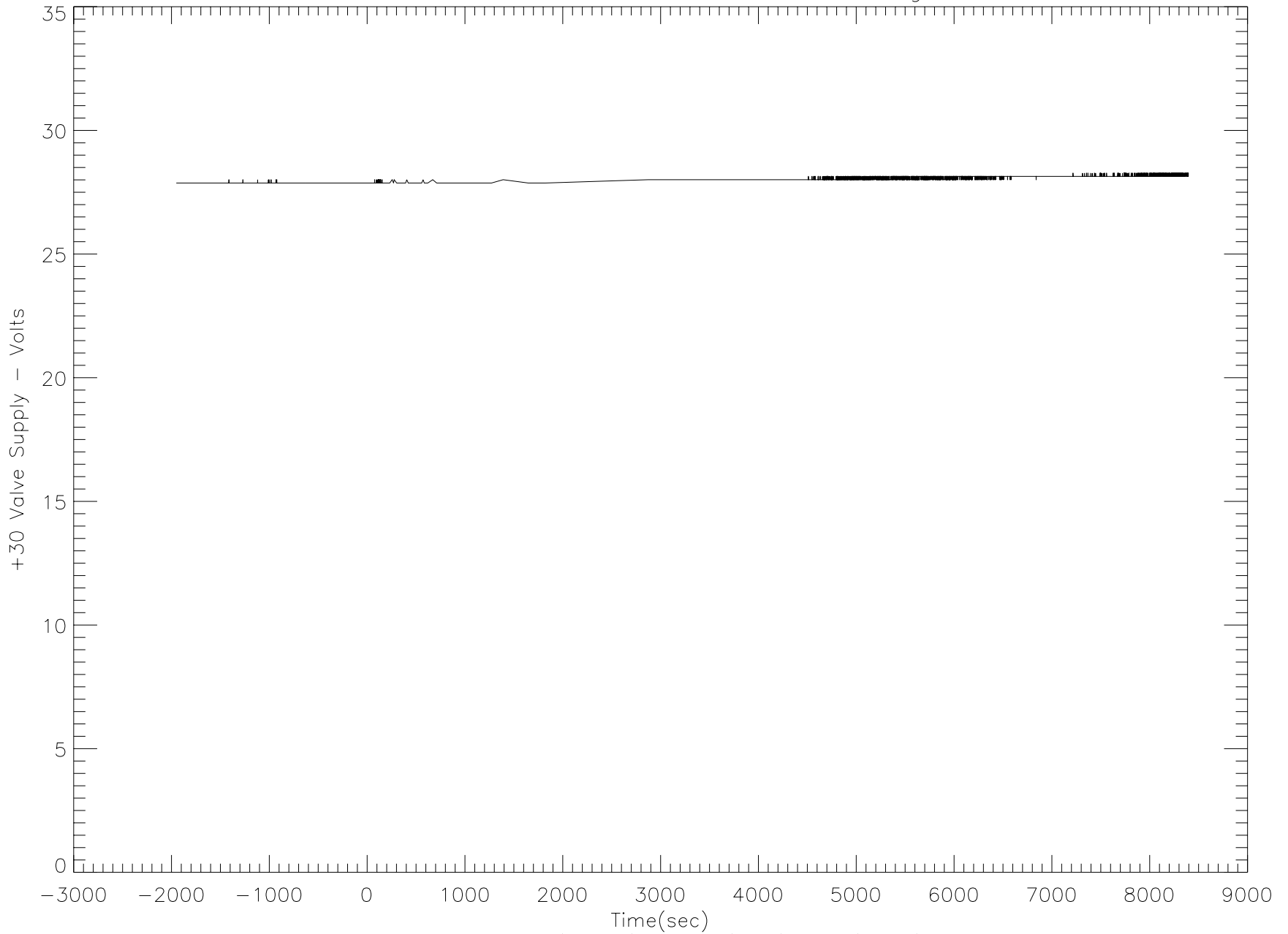
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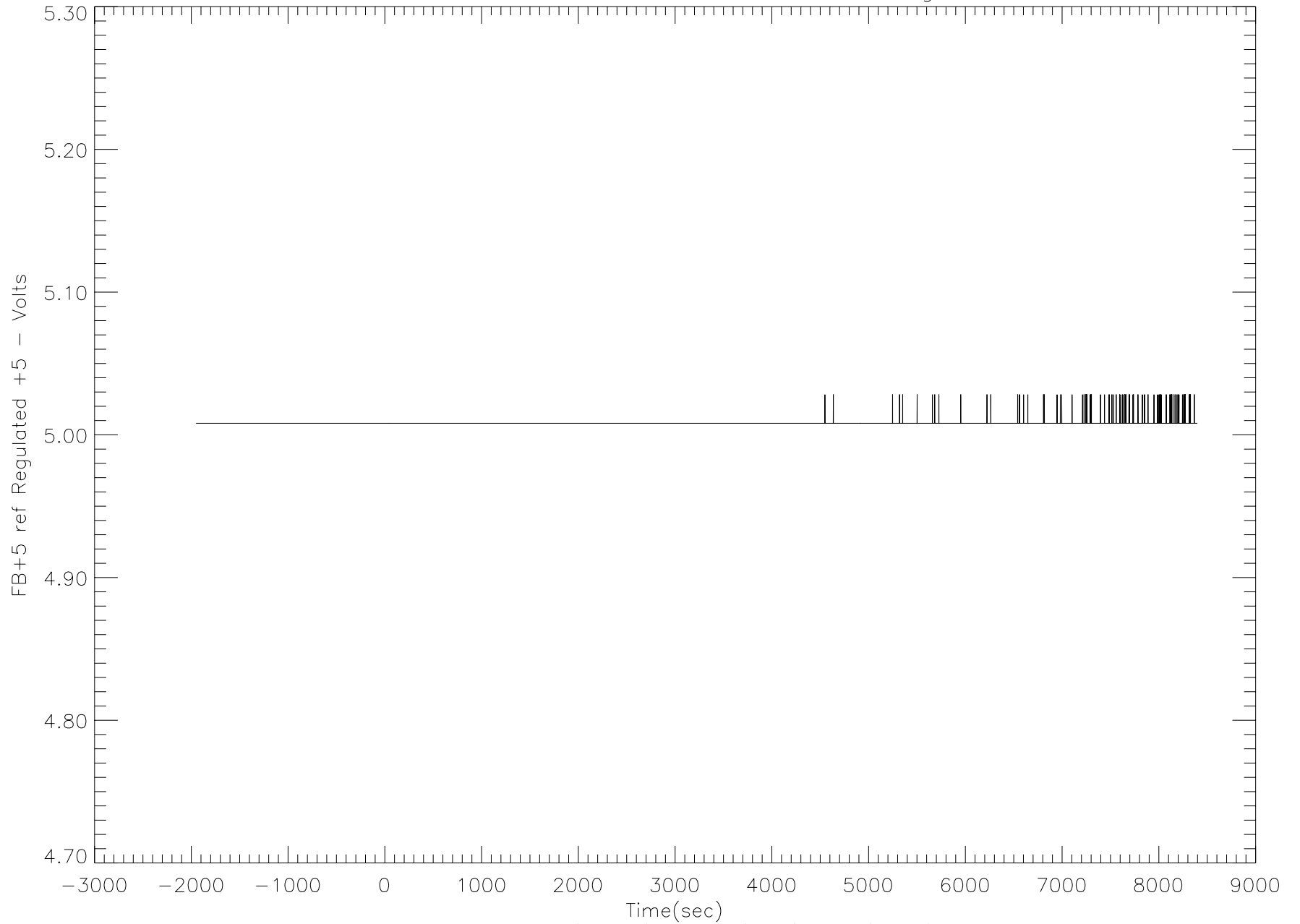
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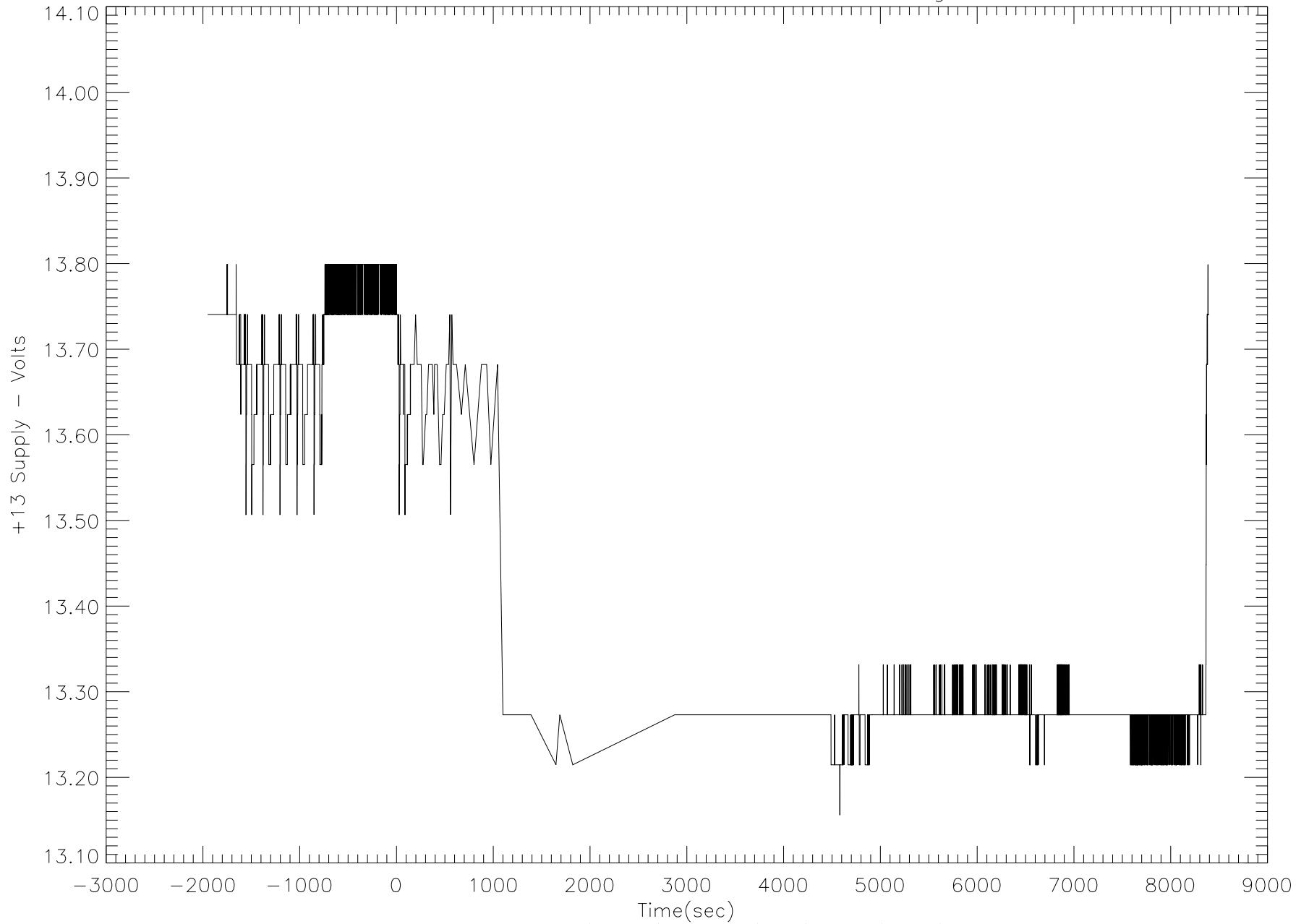
GCMS IdleA Data Value vs. Relative Time, Page 60



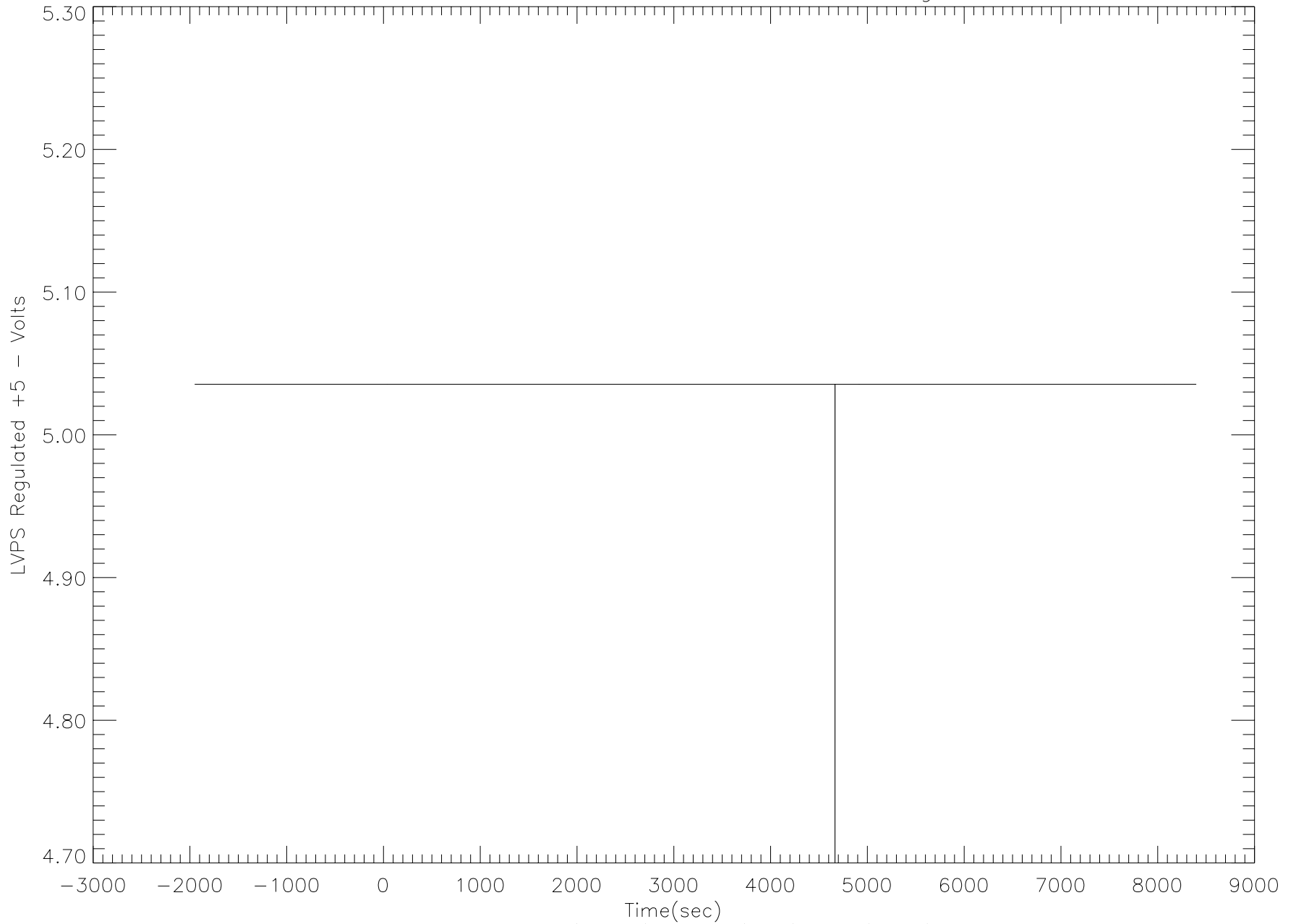
GCMS IdleA Data Value vs. Relative Time, Page 61



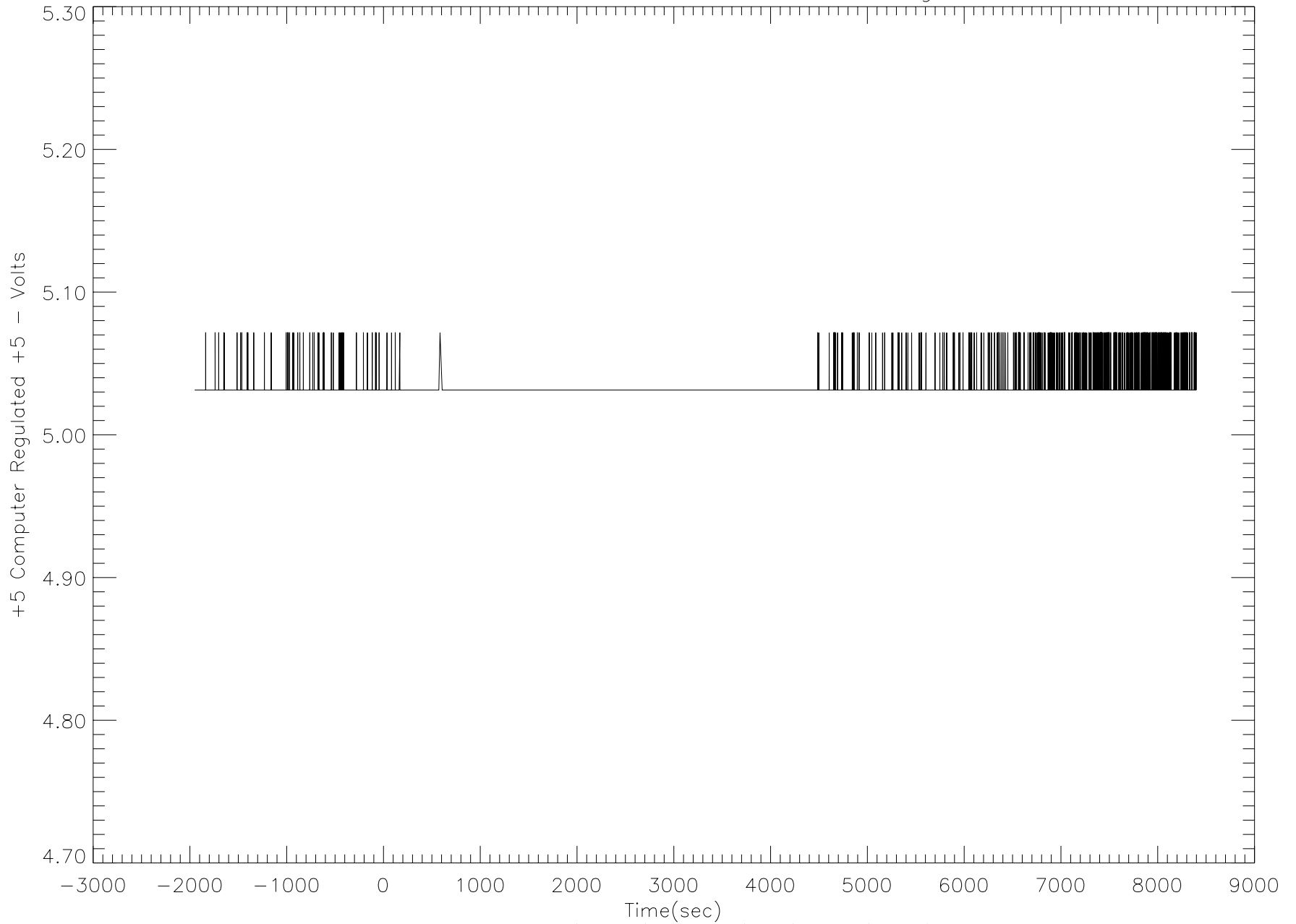
GCMS IdleA Data Value vs. Relative Time, Page 62



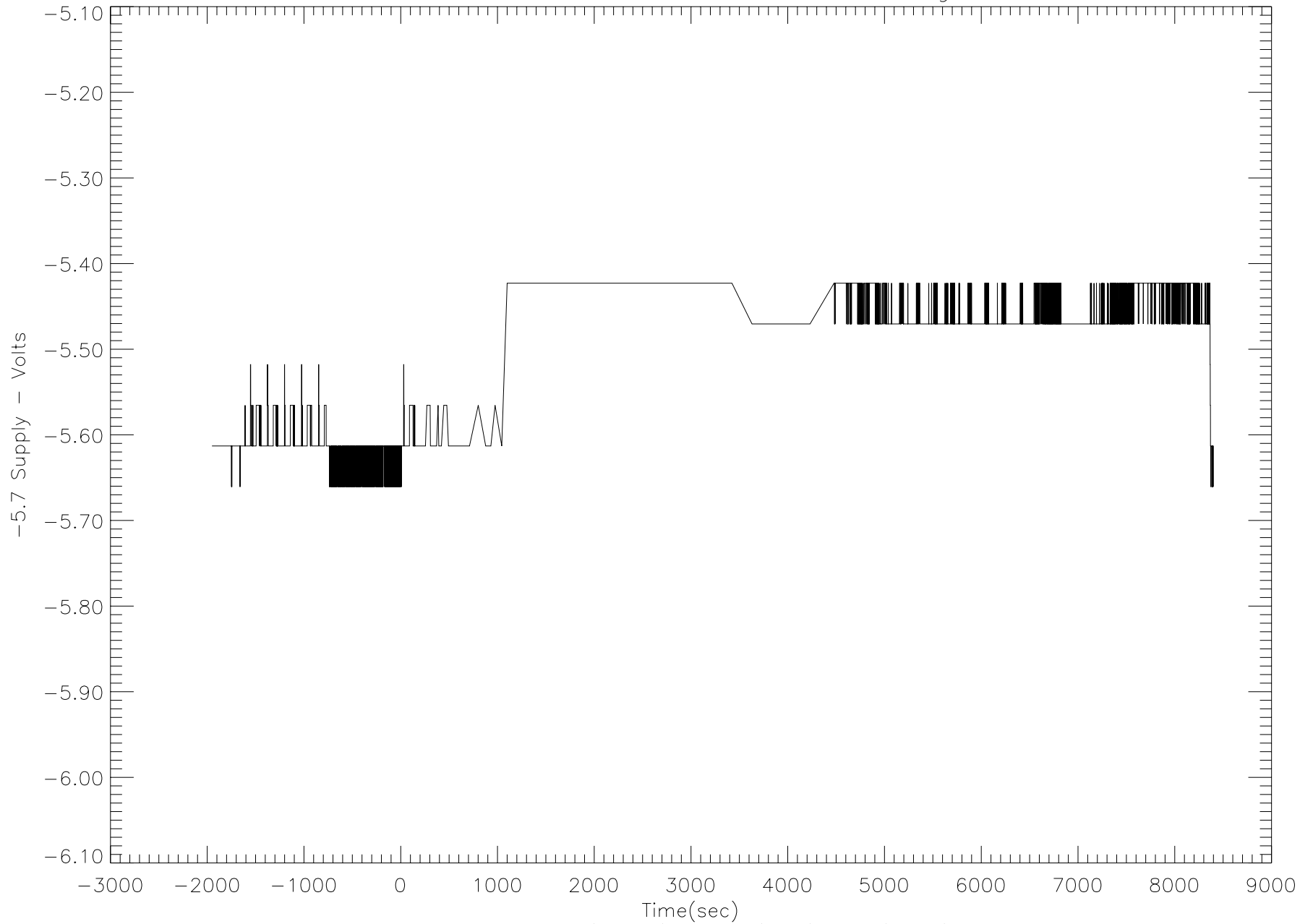
GCMS IdleA Data Value vs. Relative Time, Page 63



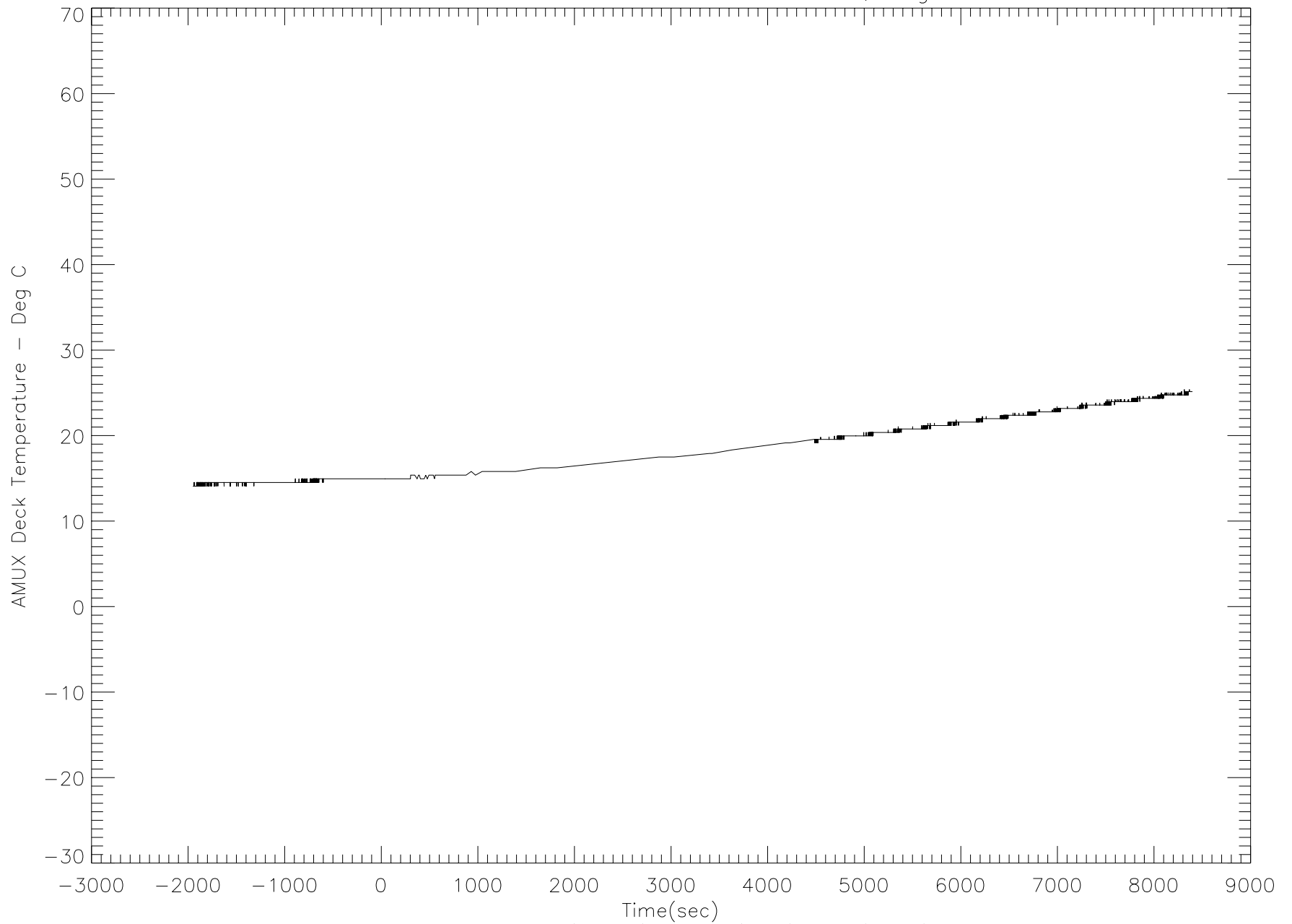
GCMS IdleA Data Value vs. Relative Time, Page 64



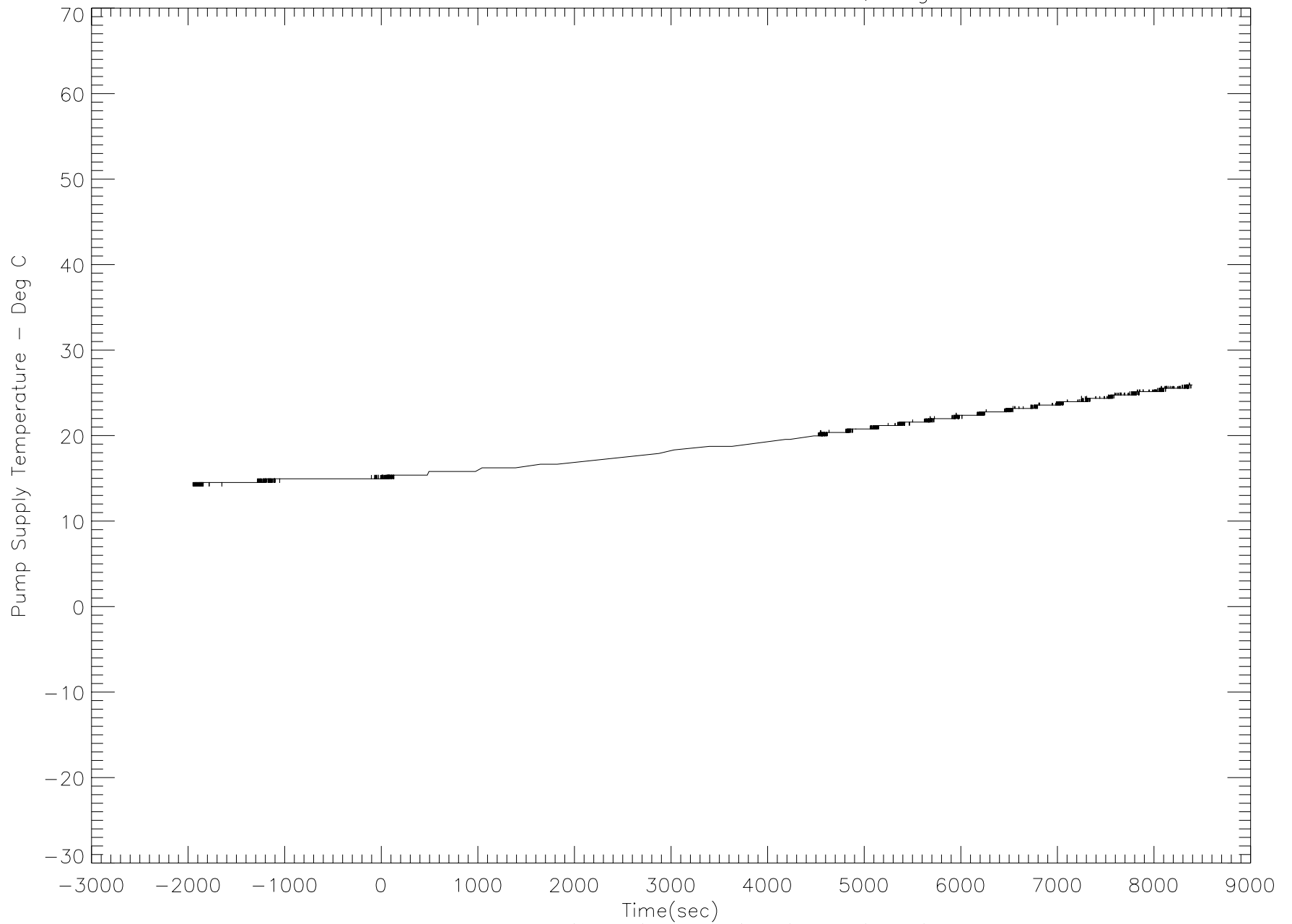
GCMS IdleA Data Value vs. Relative Time, Page 65



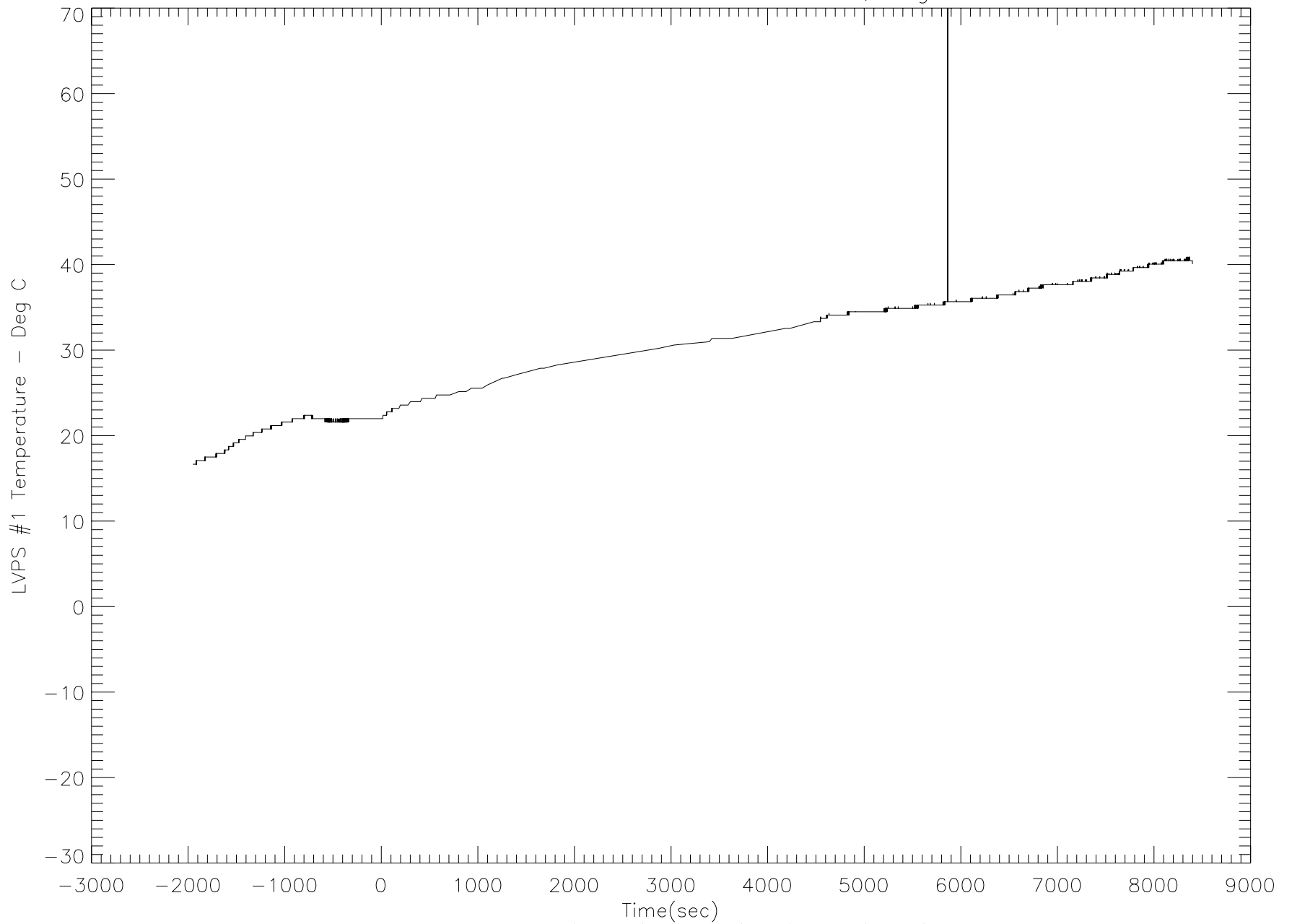
GCMS IdleA Data Value vs. Relative Time, Page 66



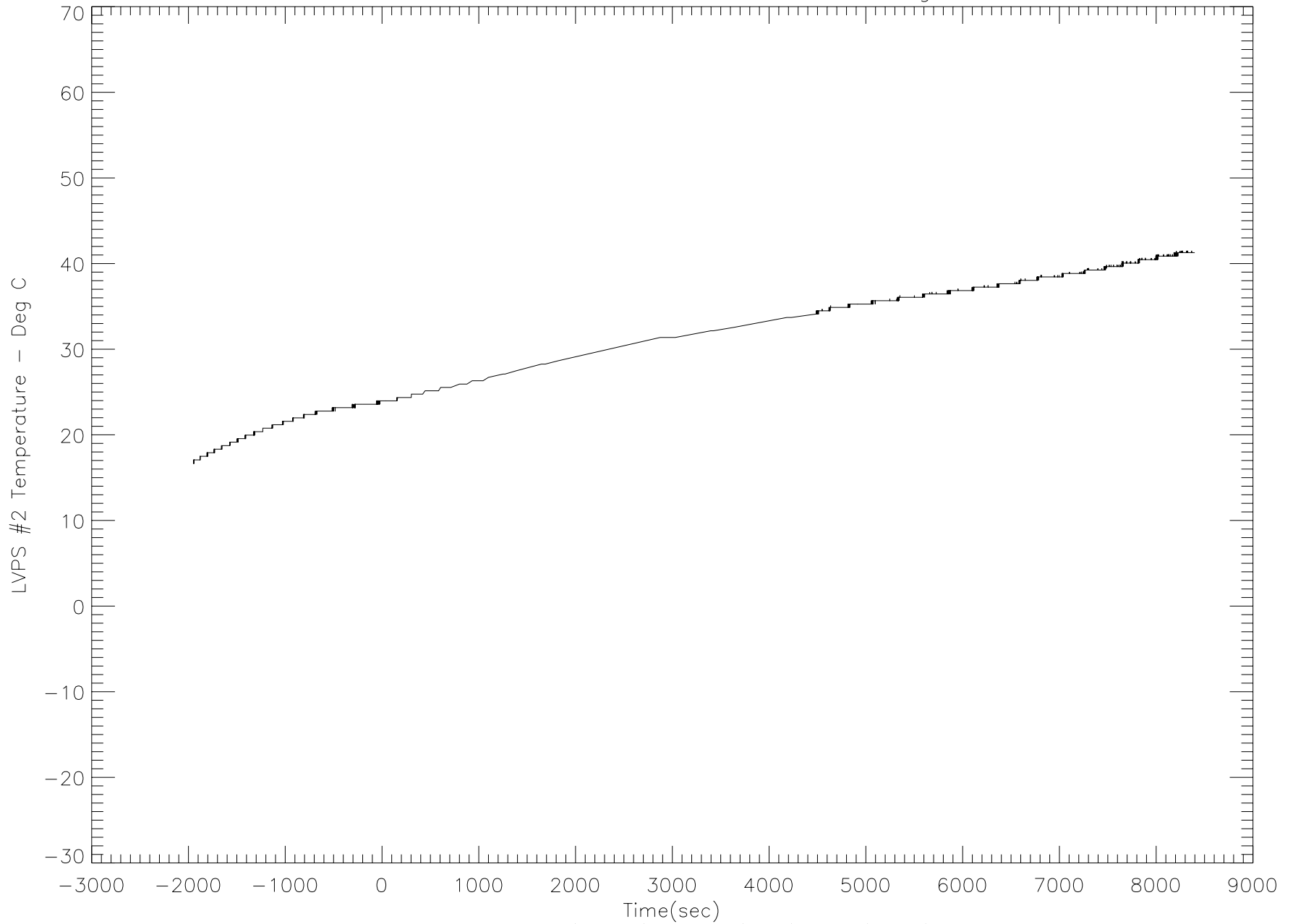
GCMS IdleA Data Value vs. Relative Time, Page 67



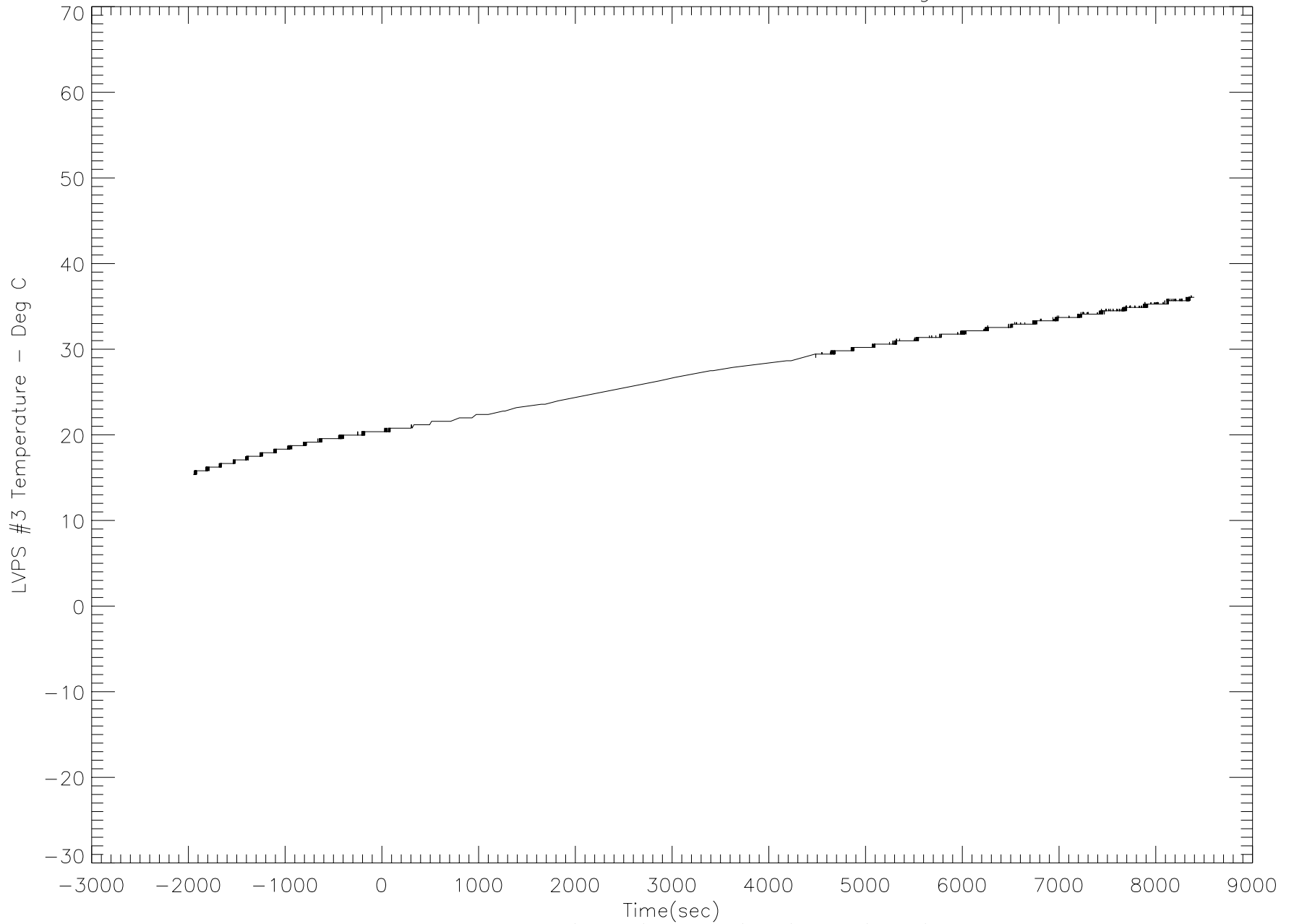
GCMS IdleA Data Value vs. Relative Time, Page 68



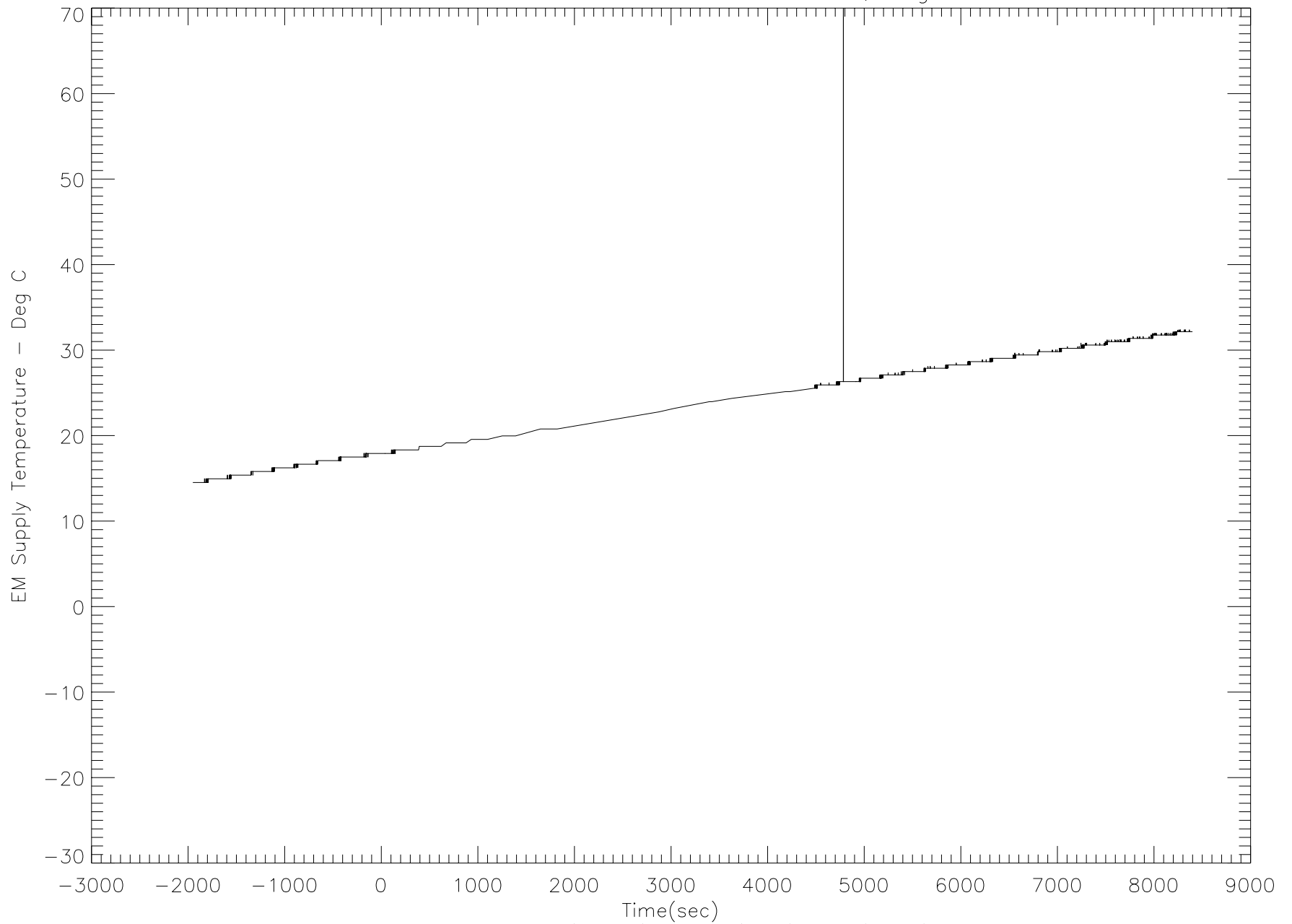
GCMS IdleA Data Value vs. Relative Time, Page 69



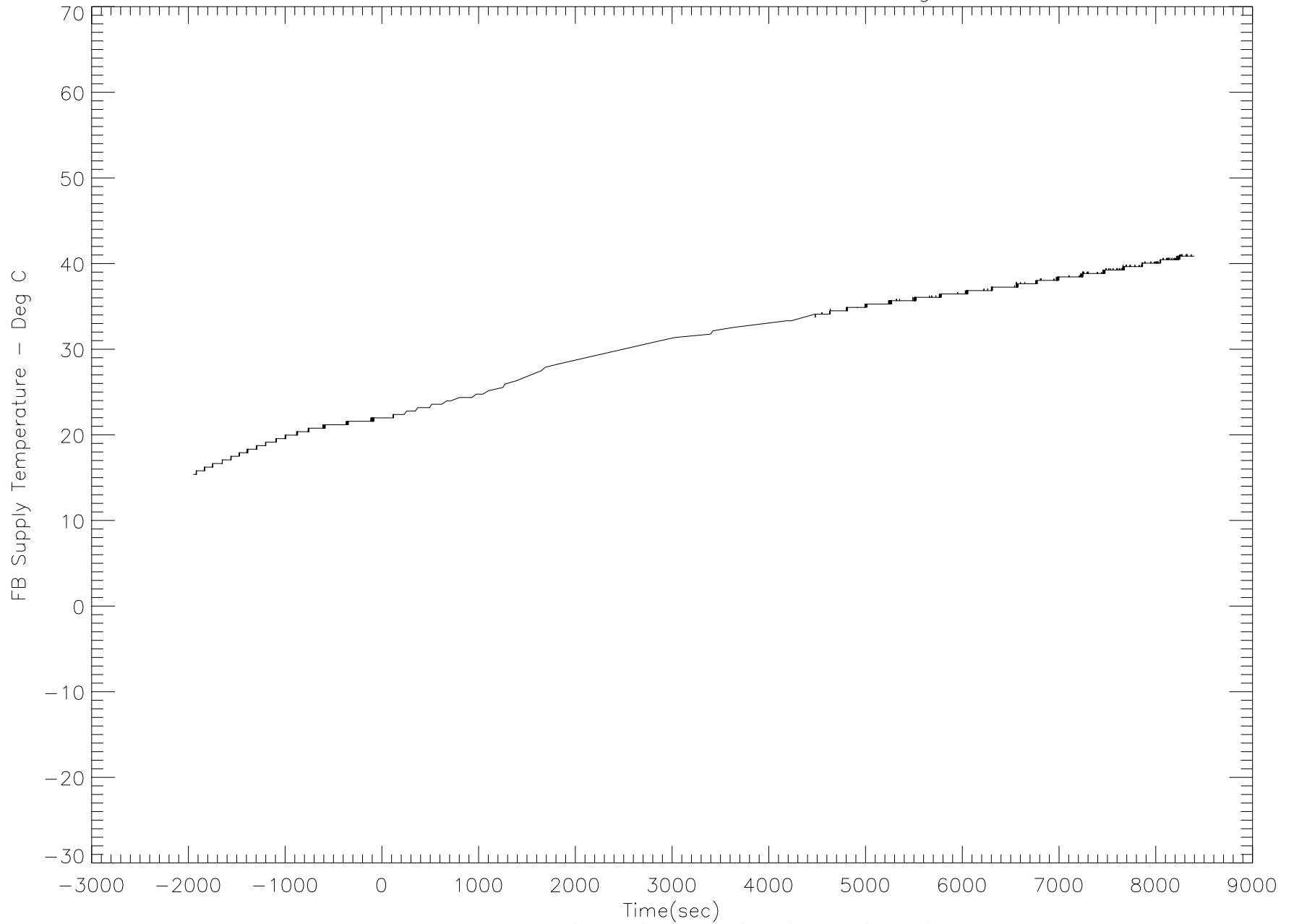
GCMS IdleA Data Value vs. Relative Time, Page 70



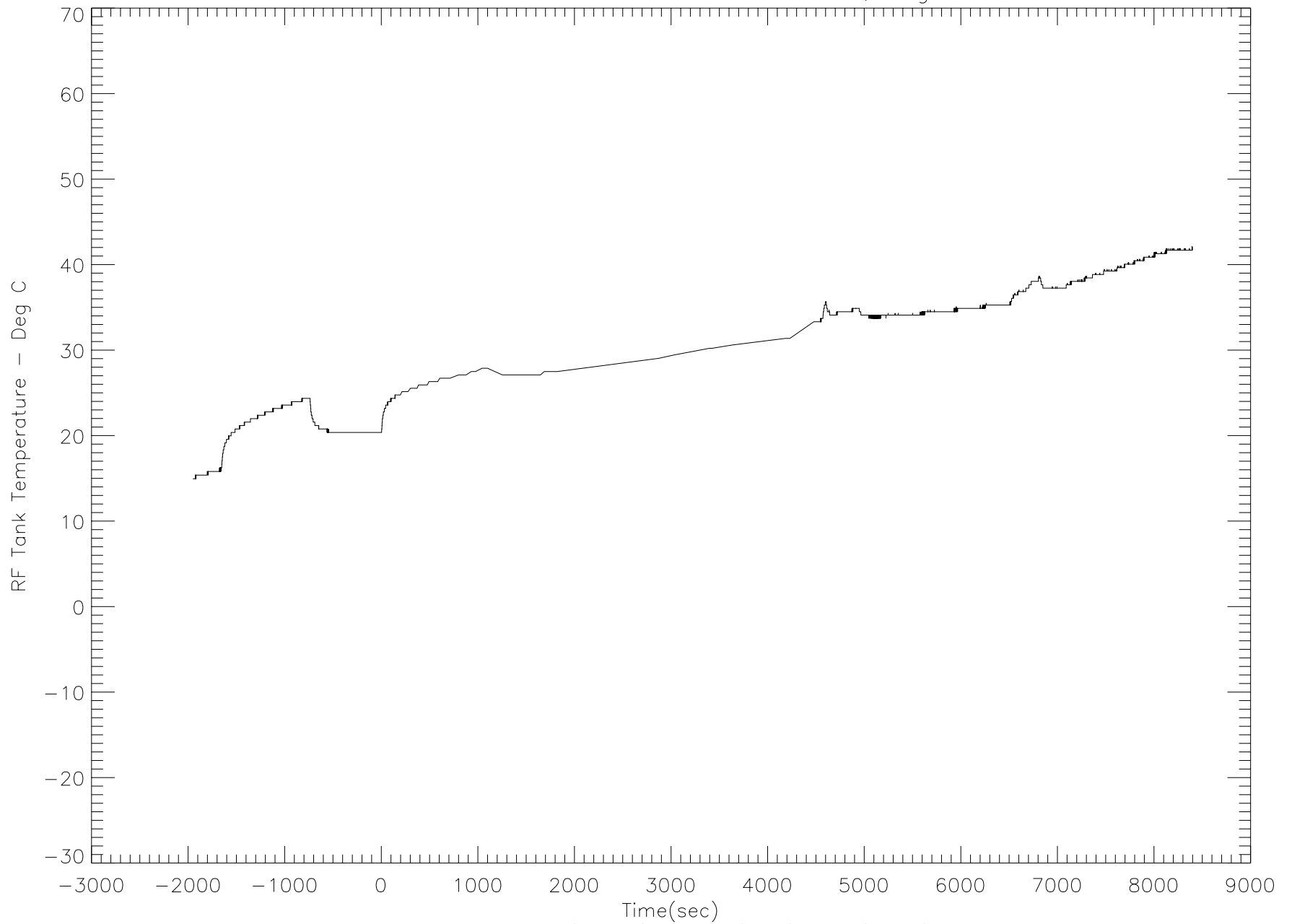
GCMS IdleA Data Value vs. Relative Time, Page 71



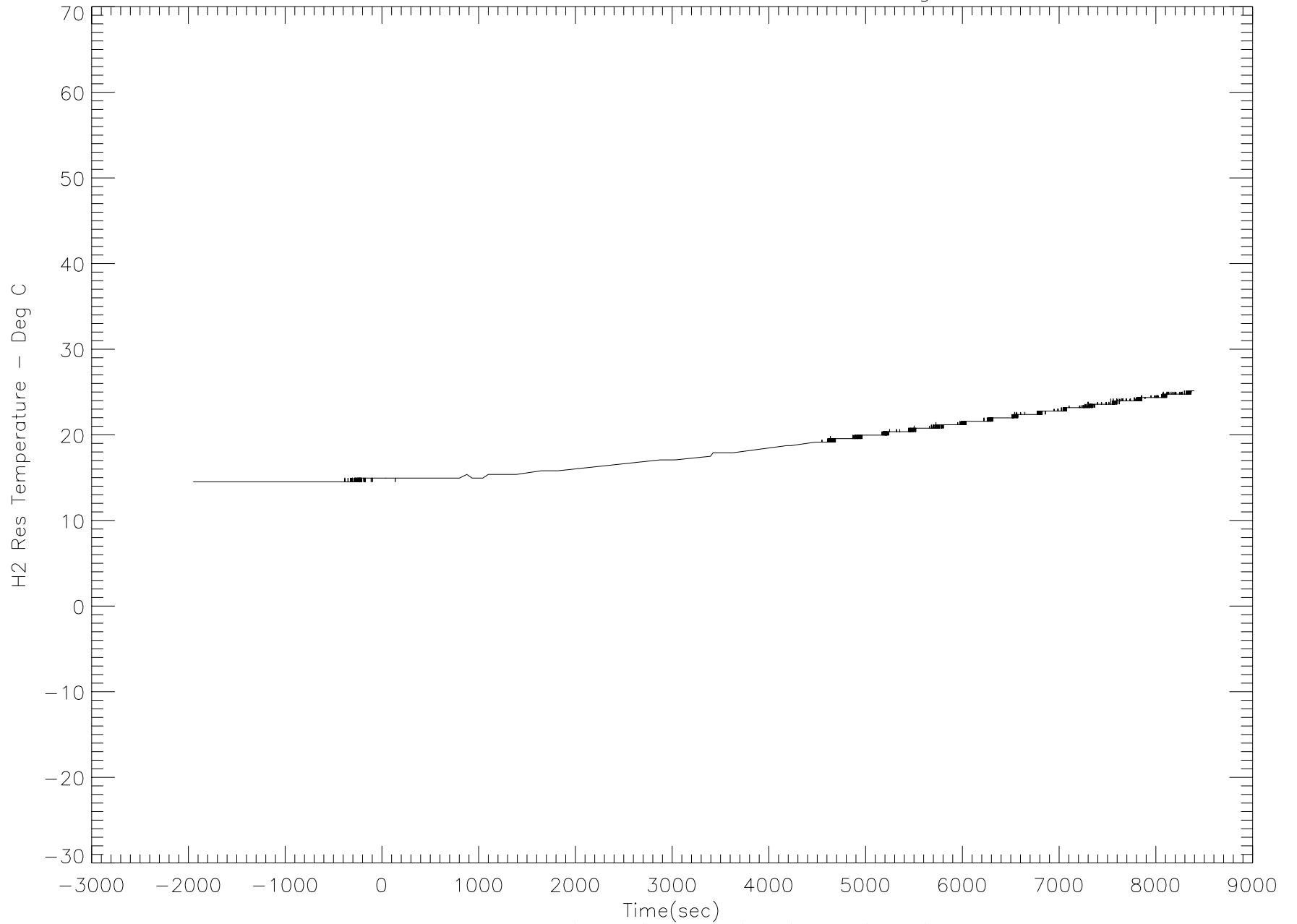
GCMS IdleA Data Value vs. Relative Time, Page 72



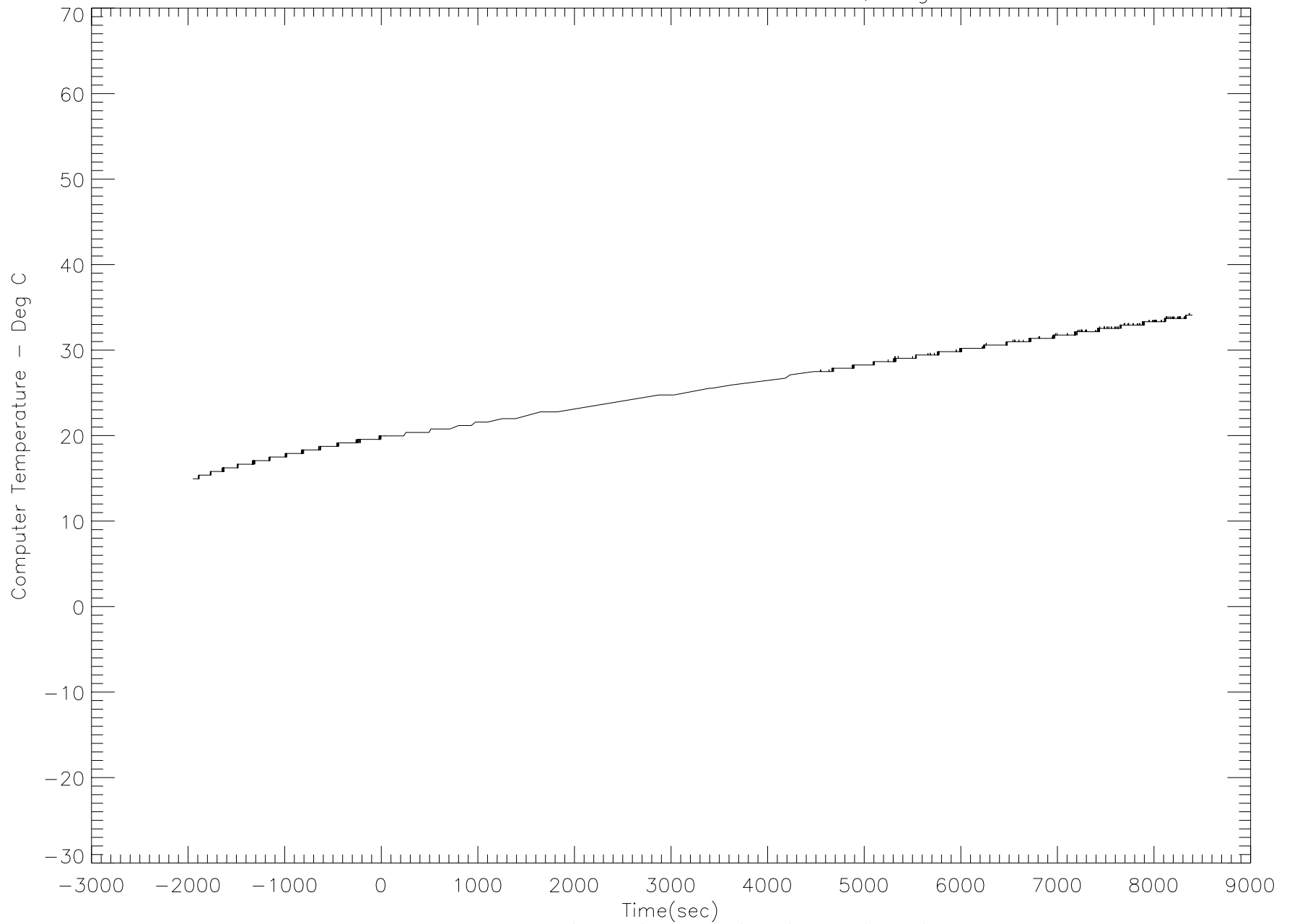
GCMS IdleA Data Value vs. Relative Time, Page 73



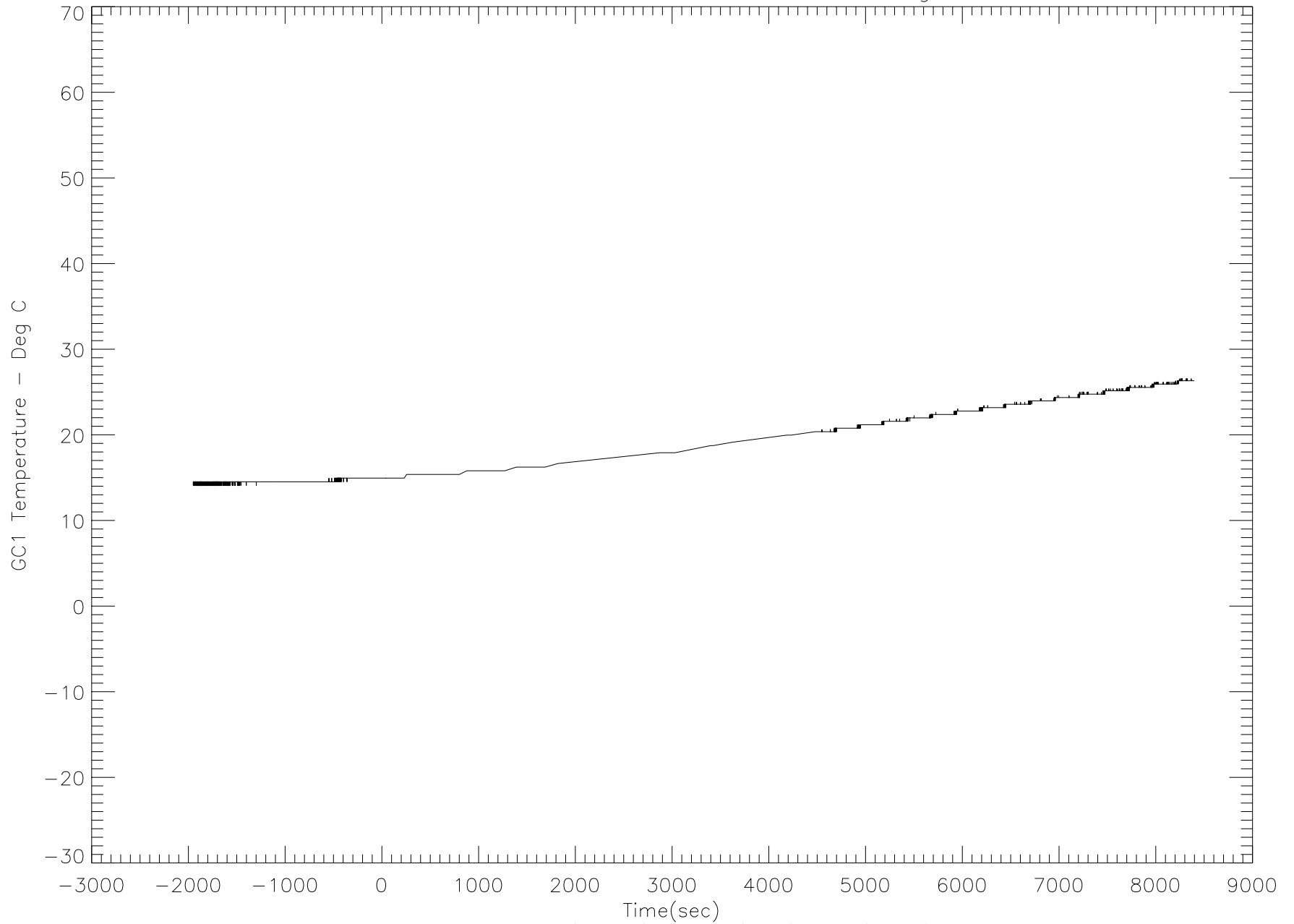
GCMS IdleA Data Value vs. Relative Time, Page 74



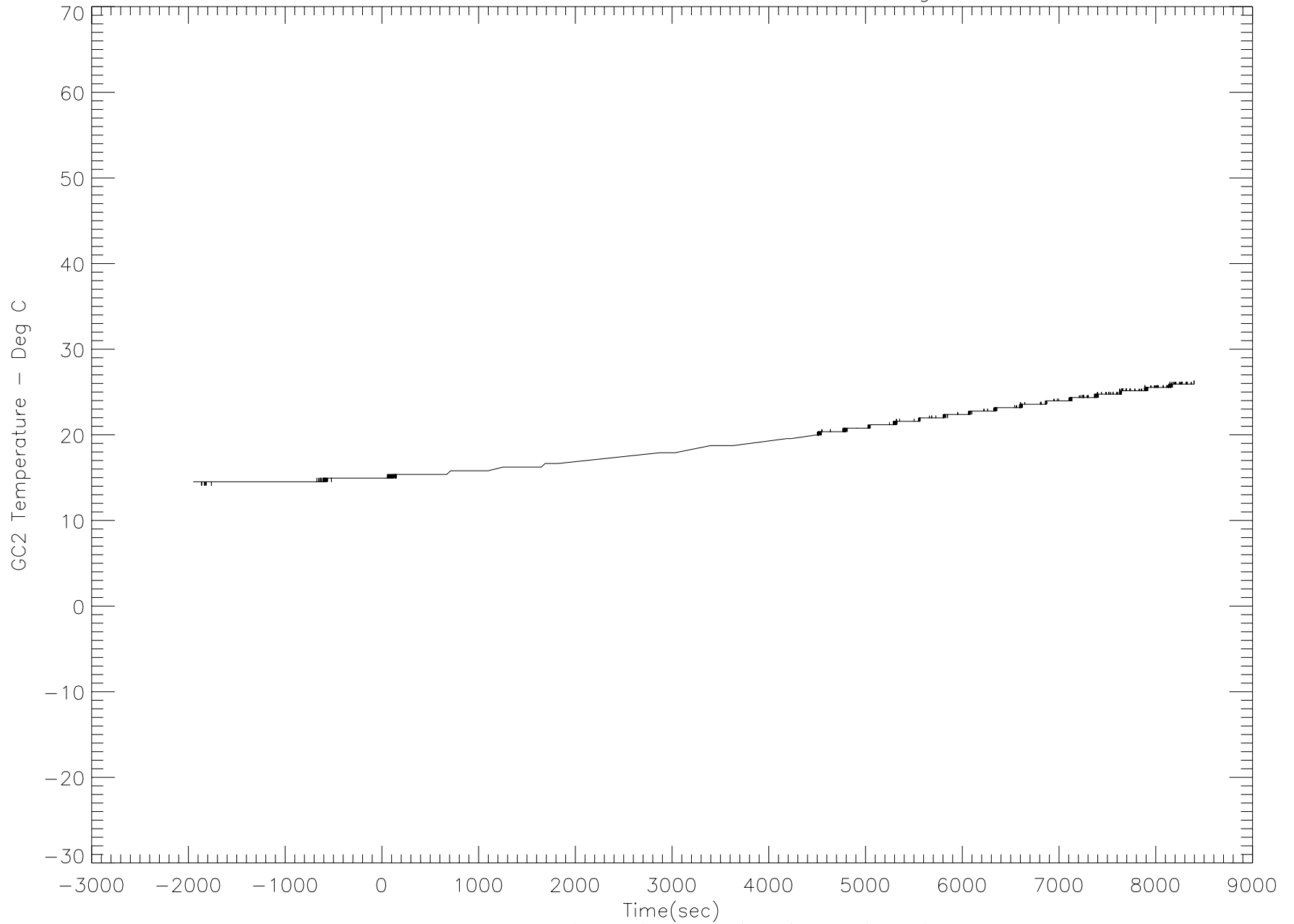
GCMS IdleA Data Value vs. Relative Time, Page 75



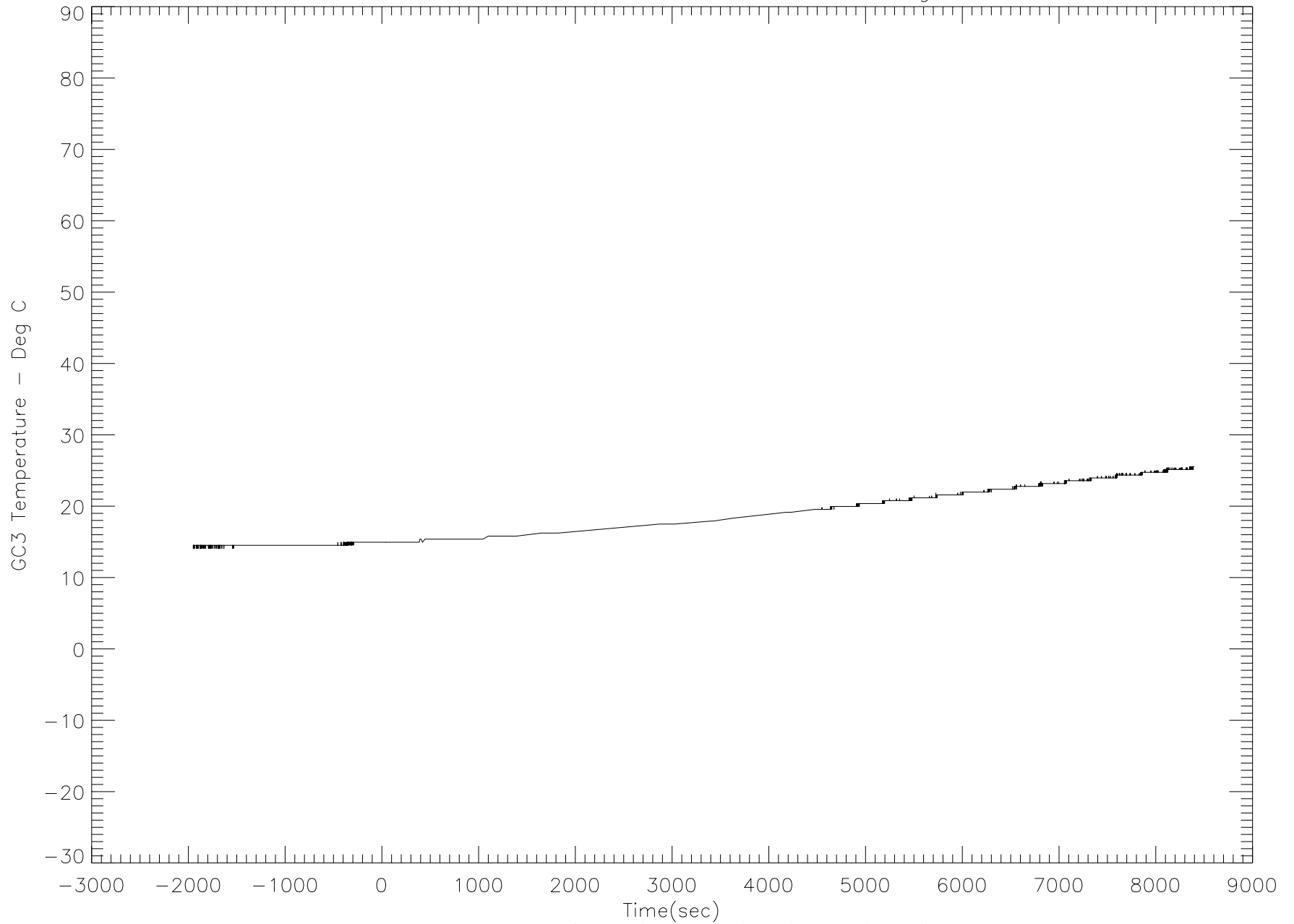
GCMS IdleA Data Value vs. Relative Time, Page 76



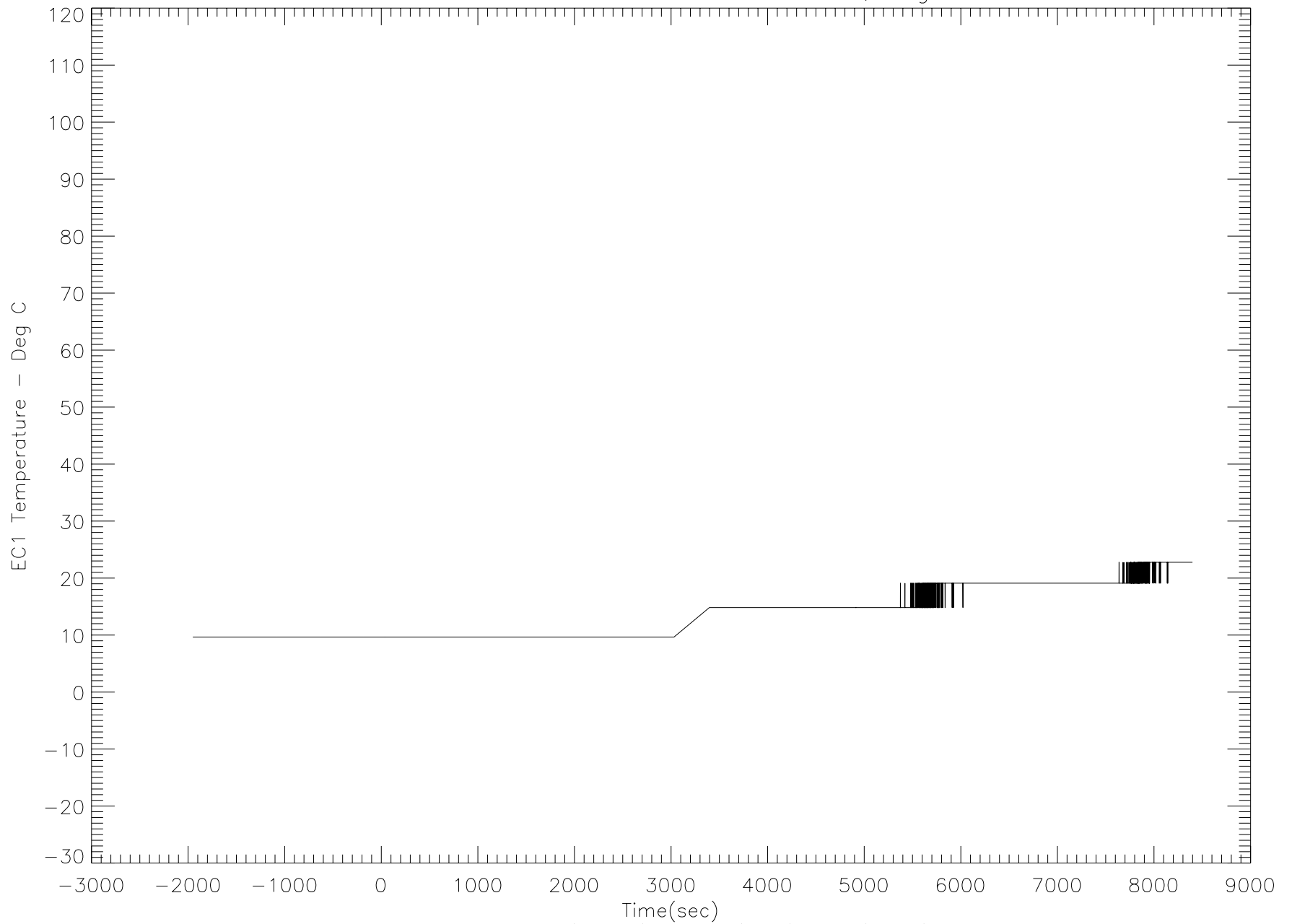
GCMS IdleA Data Value vs. Relative Time, Page 77



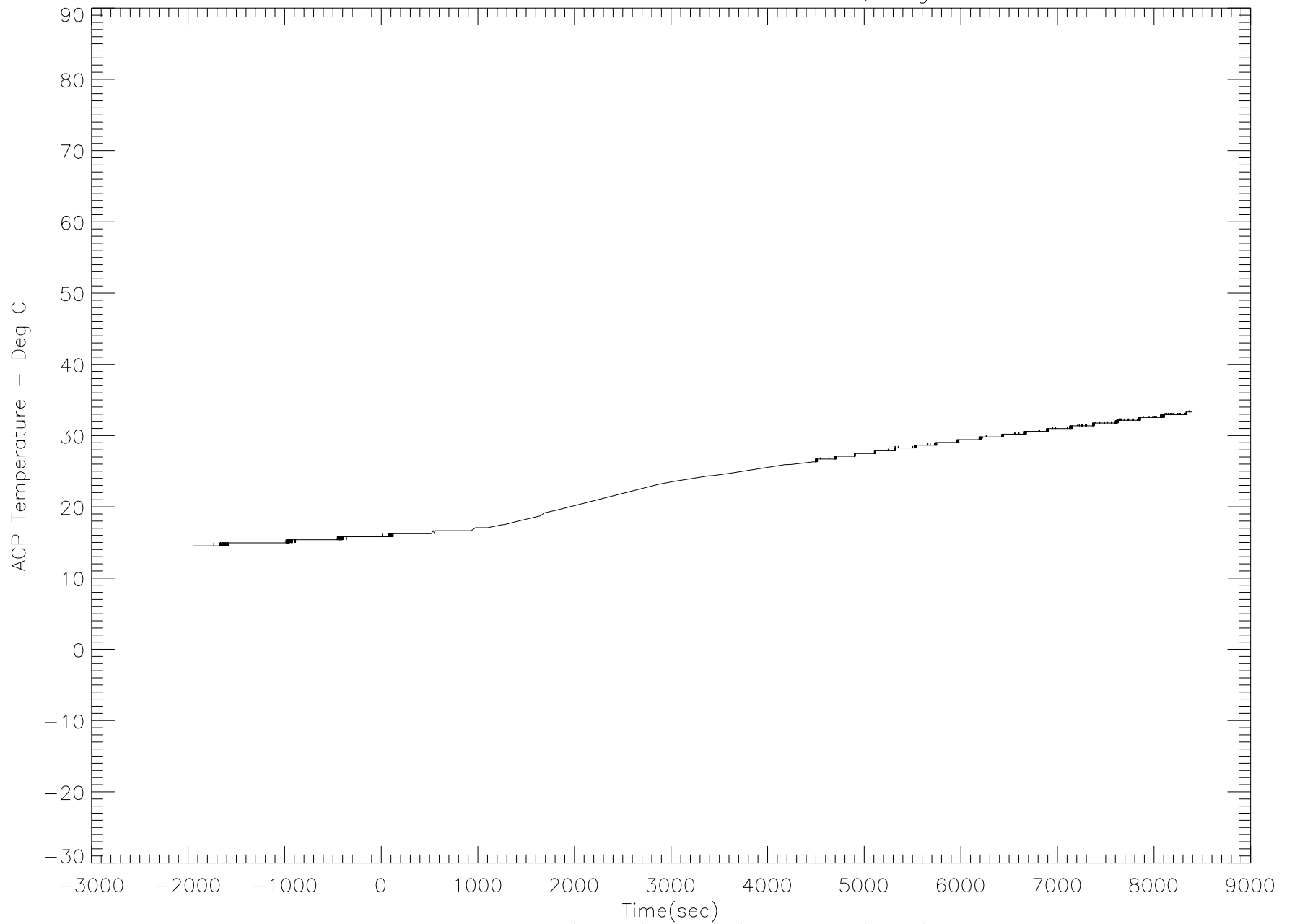
GCMS IdleA Data Value vs. Relative Time, Page 78



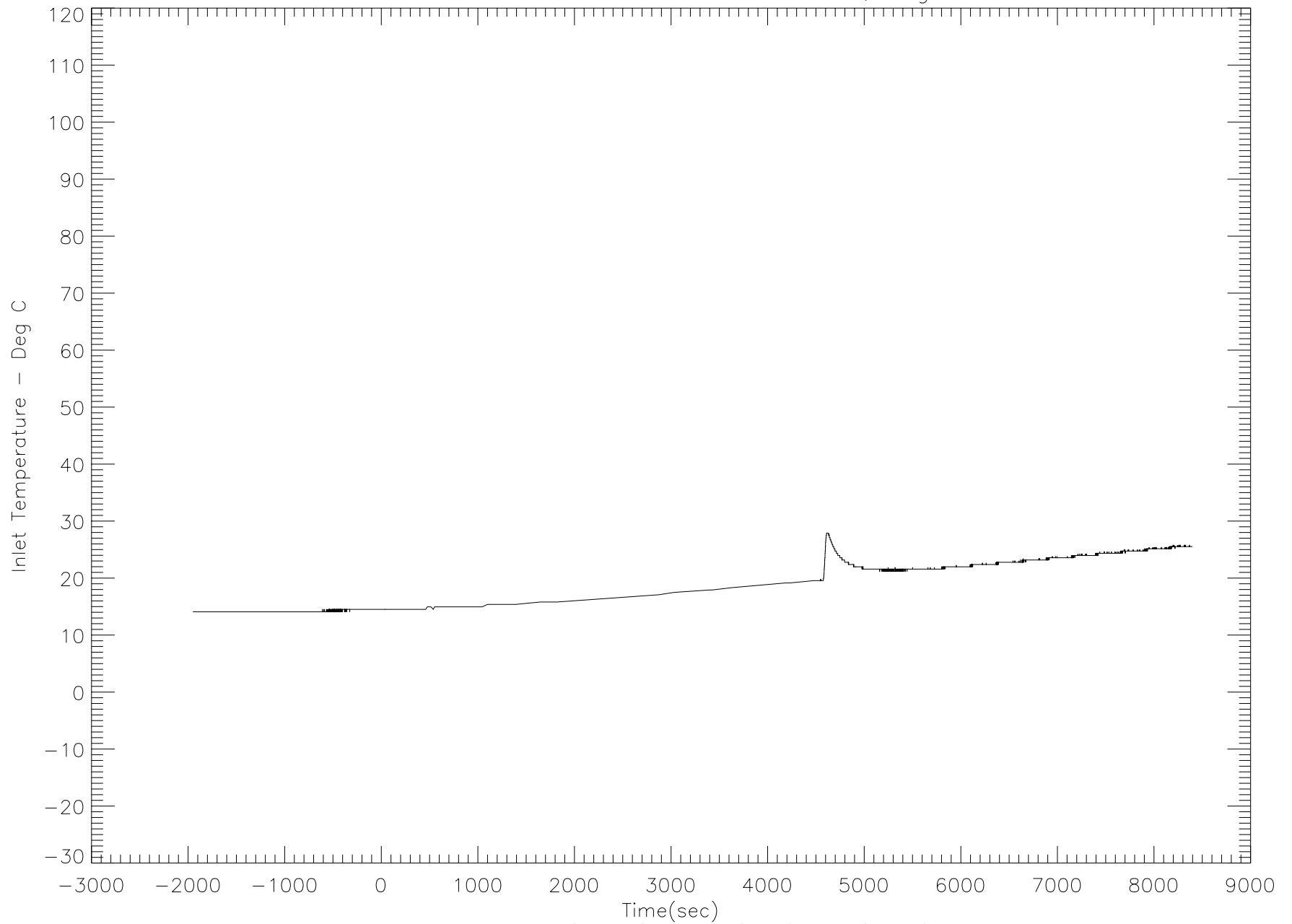
GCMS IdleA Data Value vs. Relative Time, Page 79



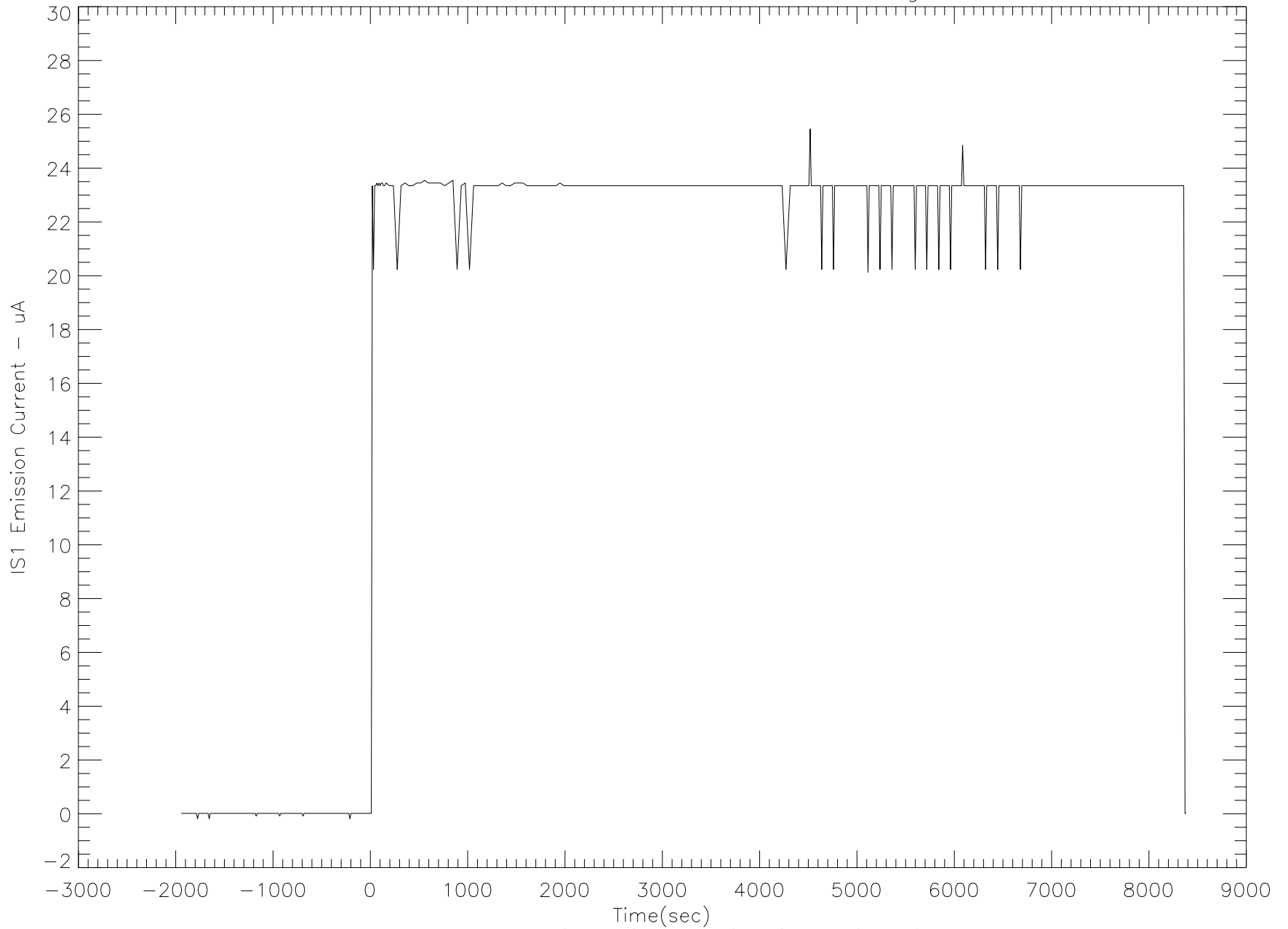
GCMS IdleA Data Value vs. Relative Time, Page 80



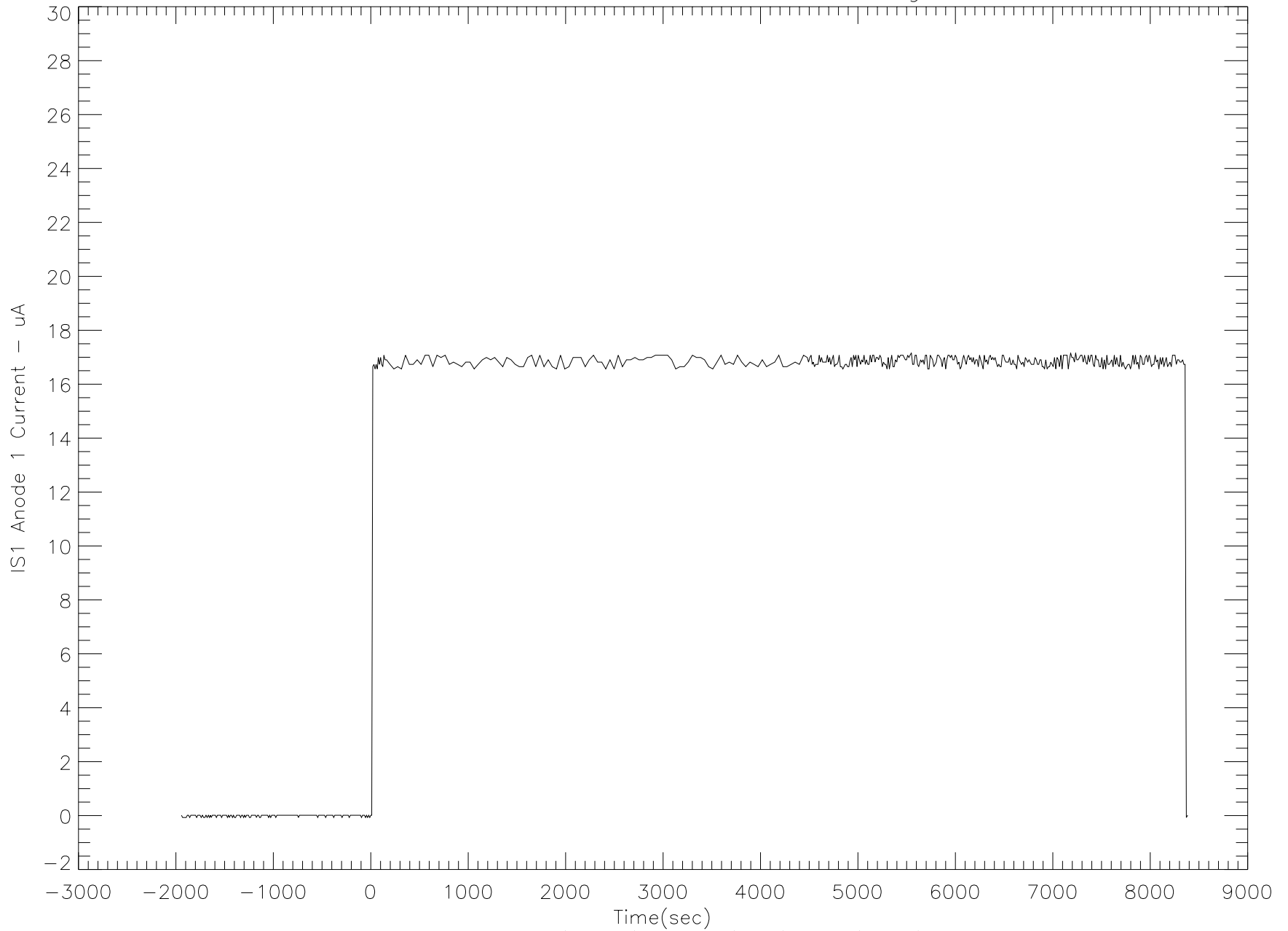
GCMS IdleA Data Value vs. Relative Time, Page 81



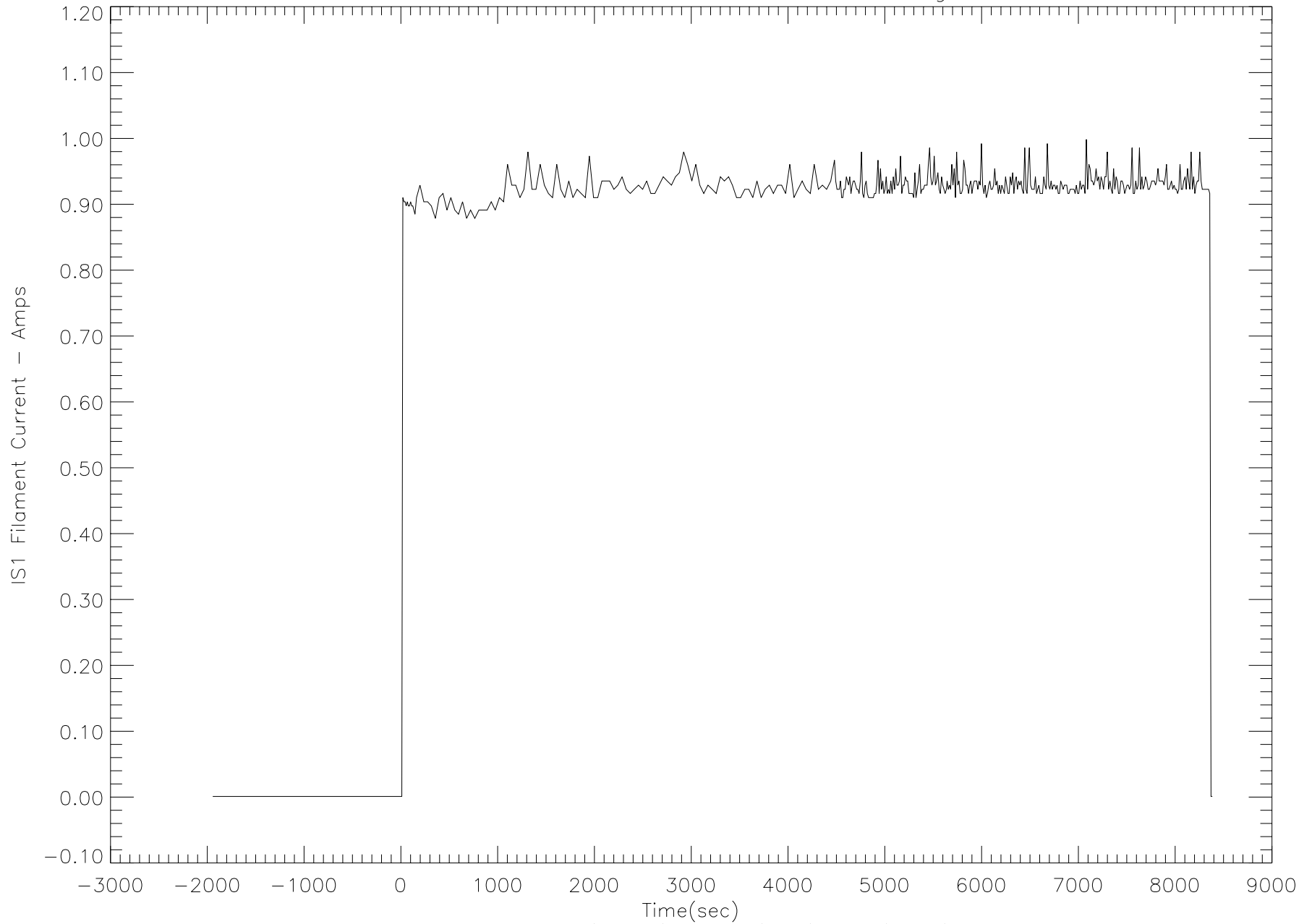
GCMS HK Data Value vs. Relative Time, Page 1



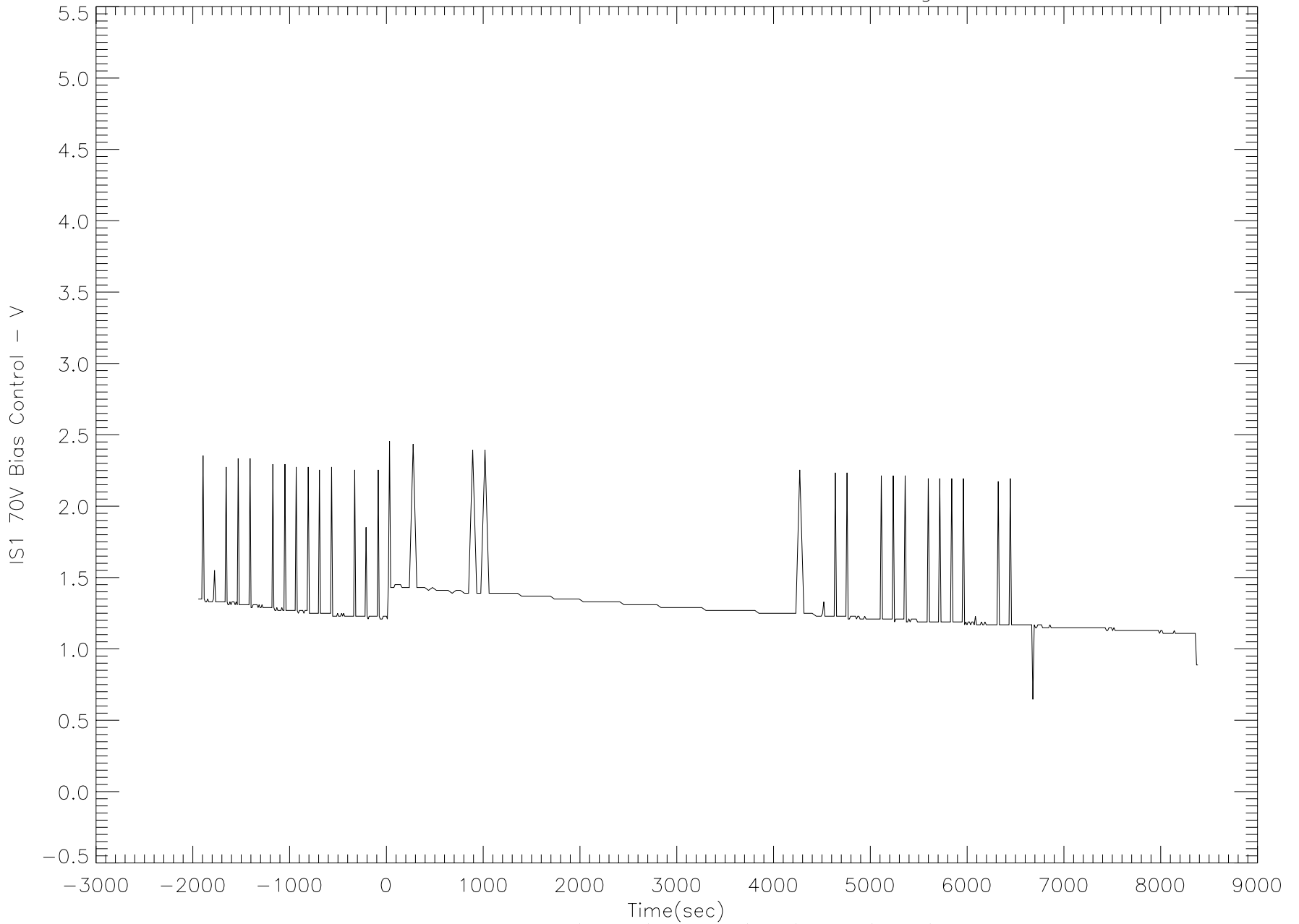
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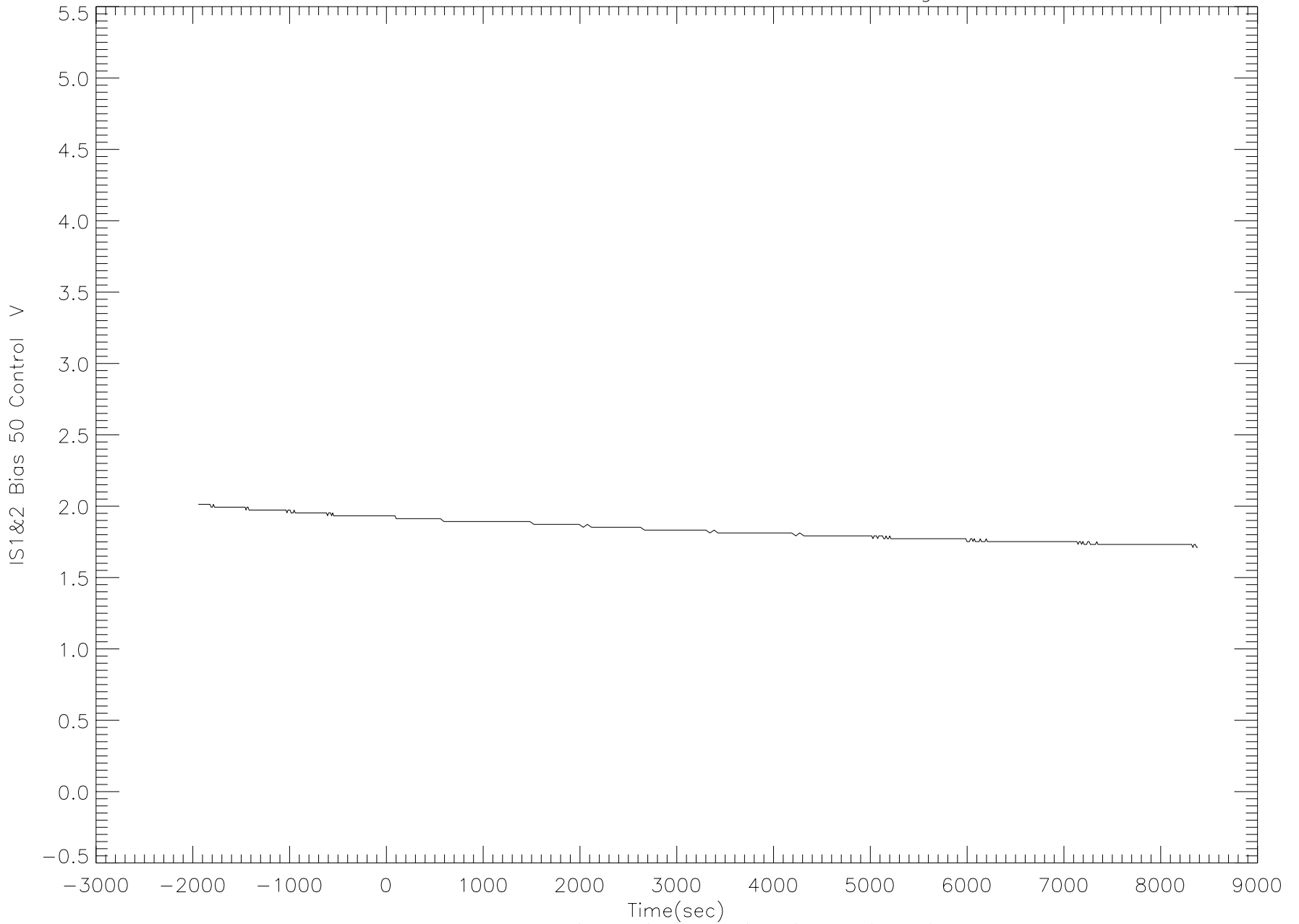
GCMS HK Data Value vs. Relative Time, Page 3



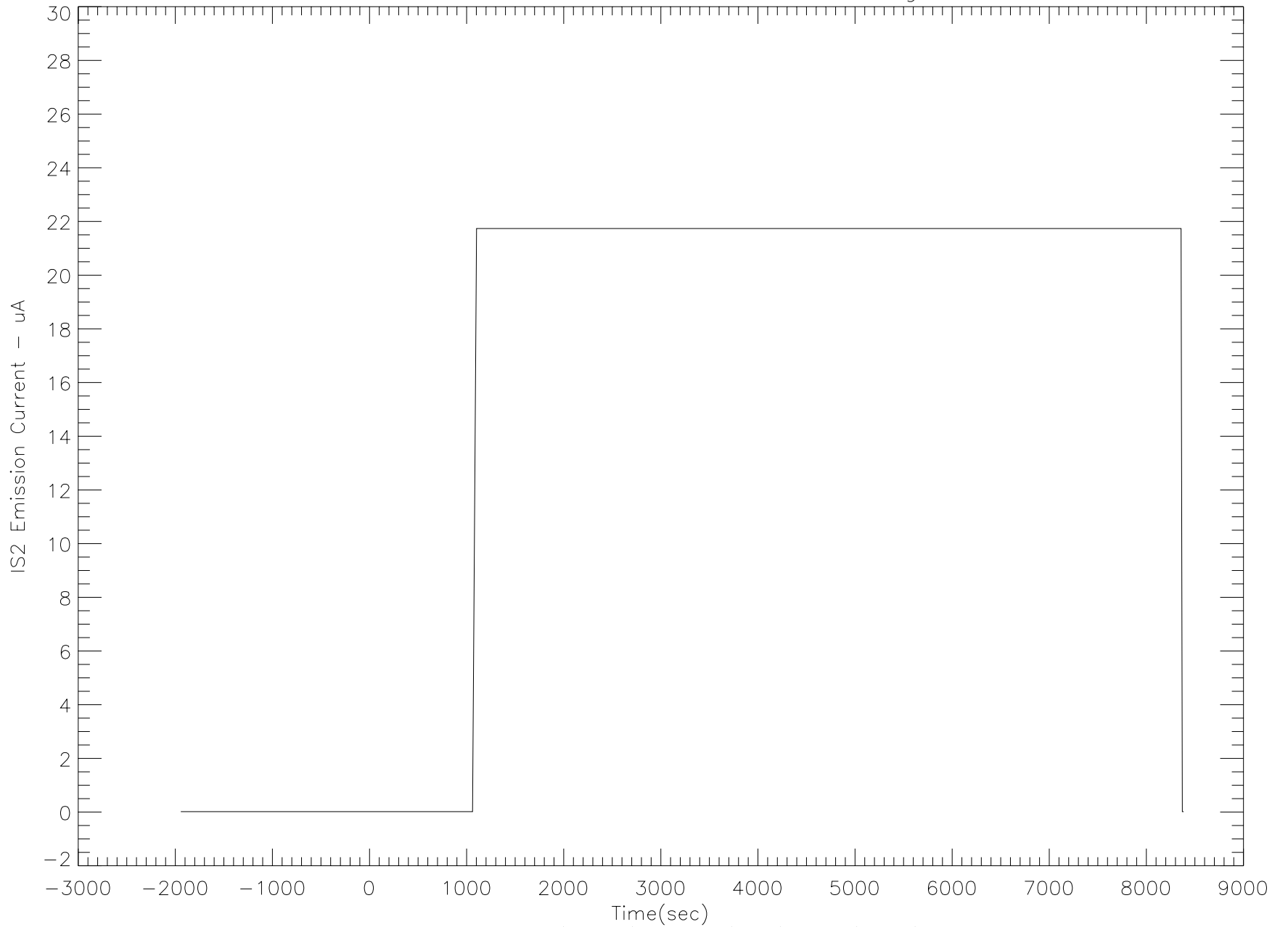
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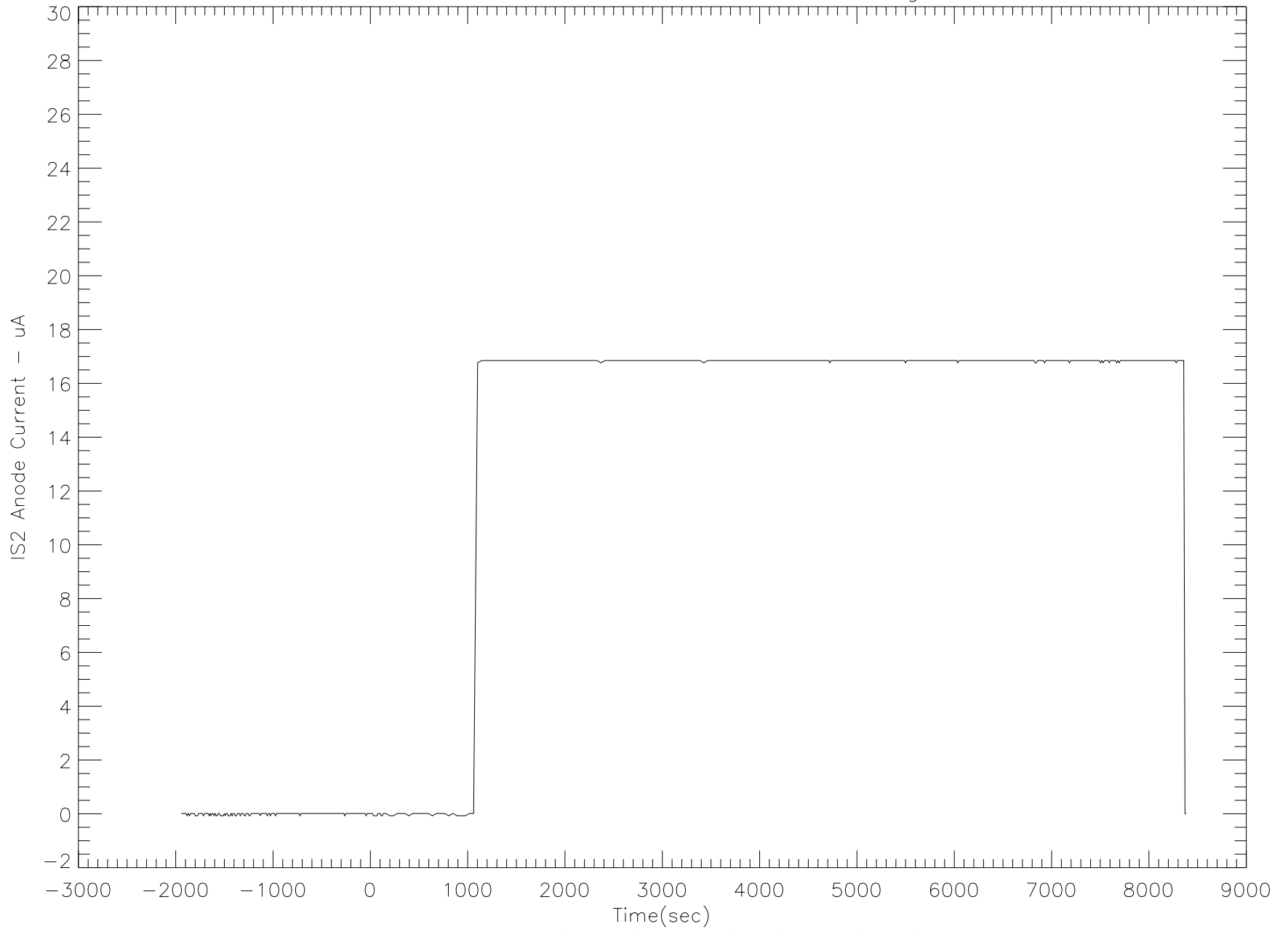
GCMS HK Data Value vs. Relative Time, Page 5



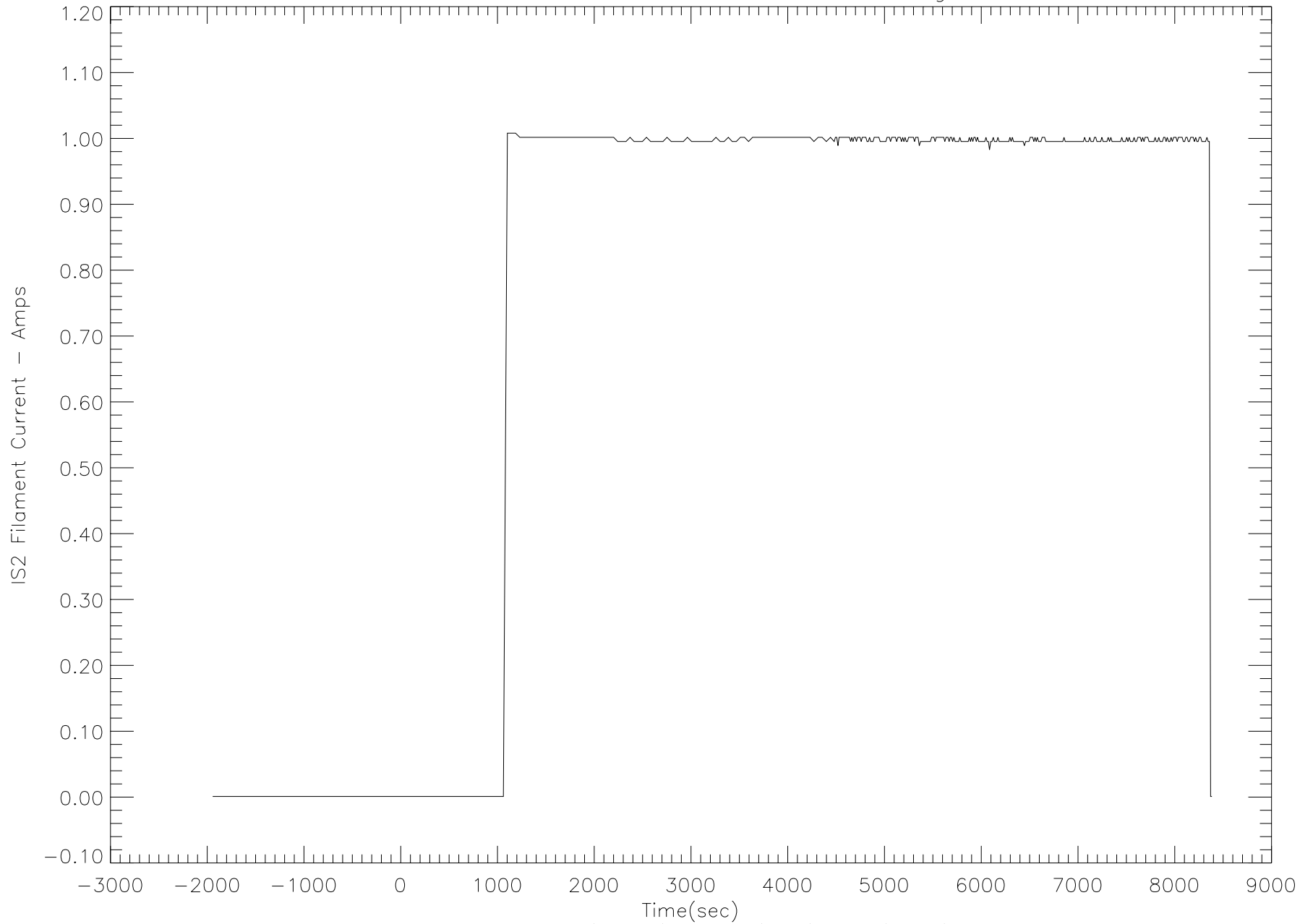
GCMS HK Data Value vs. Relative Time, Page 6



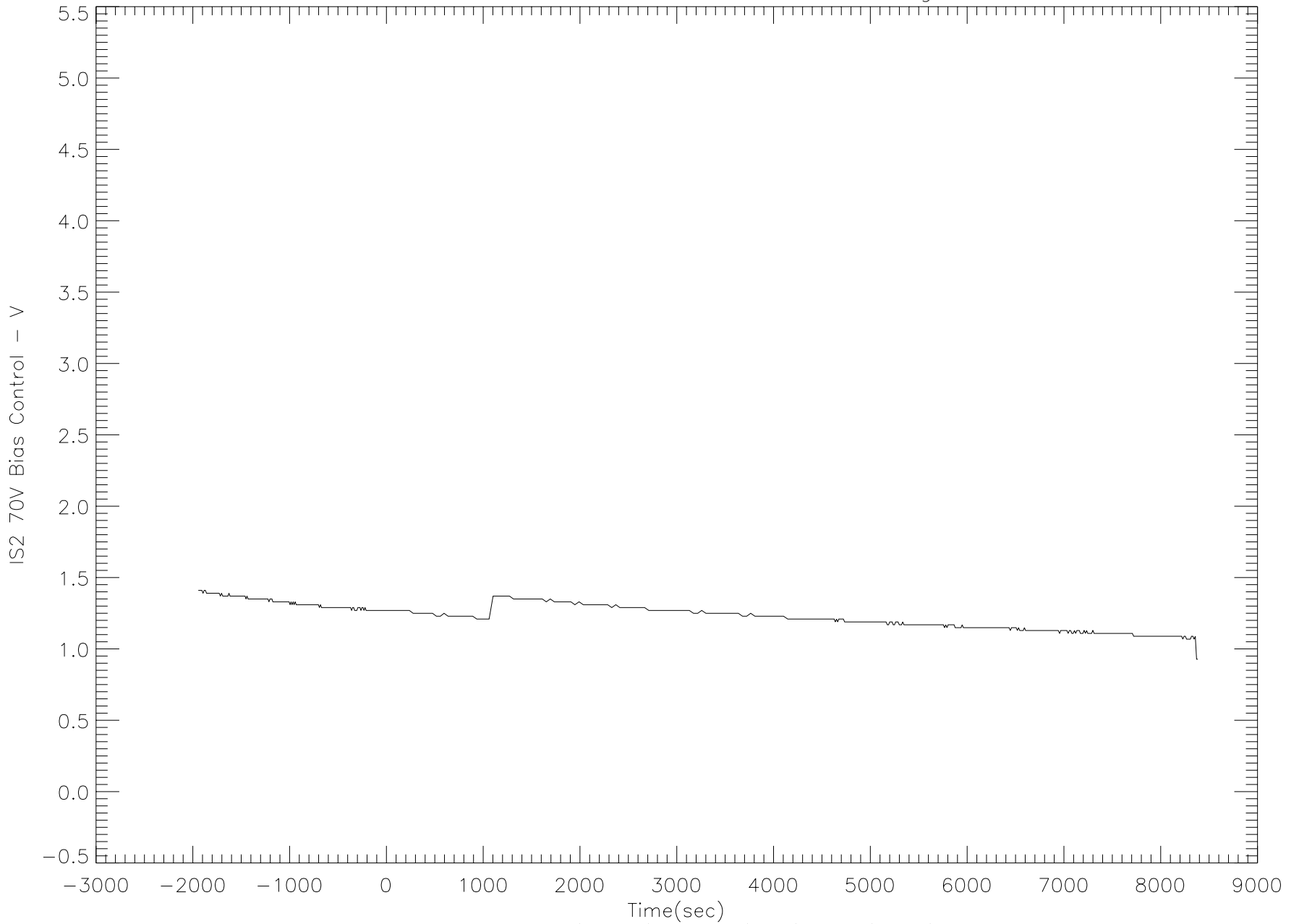
GCMS HK Data Value vs. Relative Time, Page 7



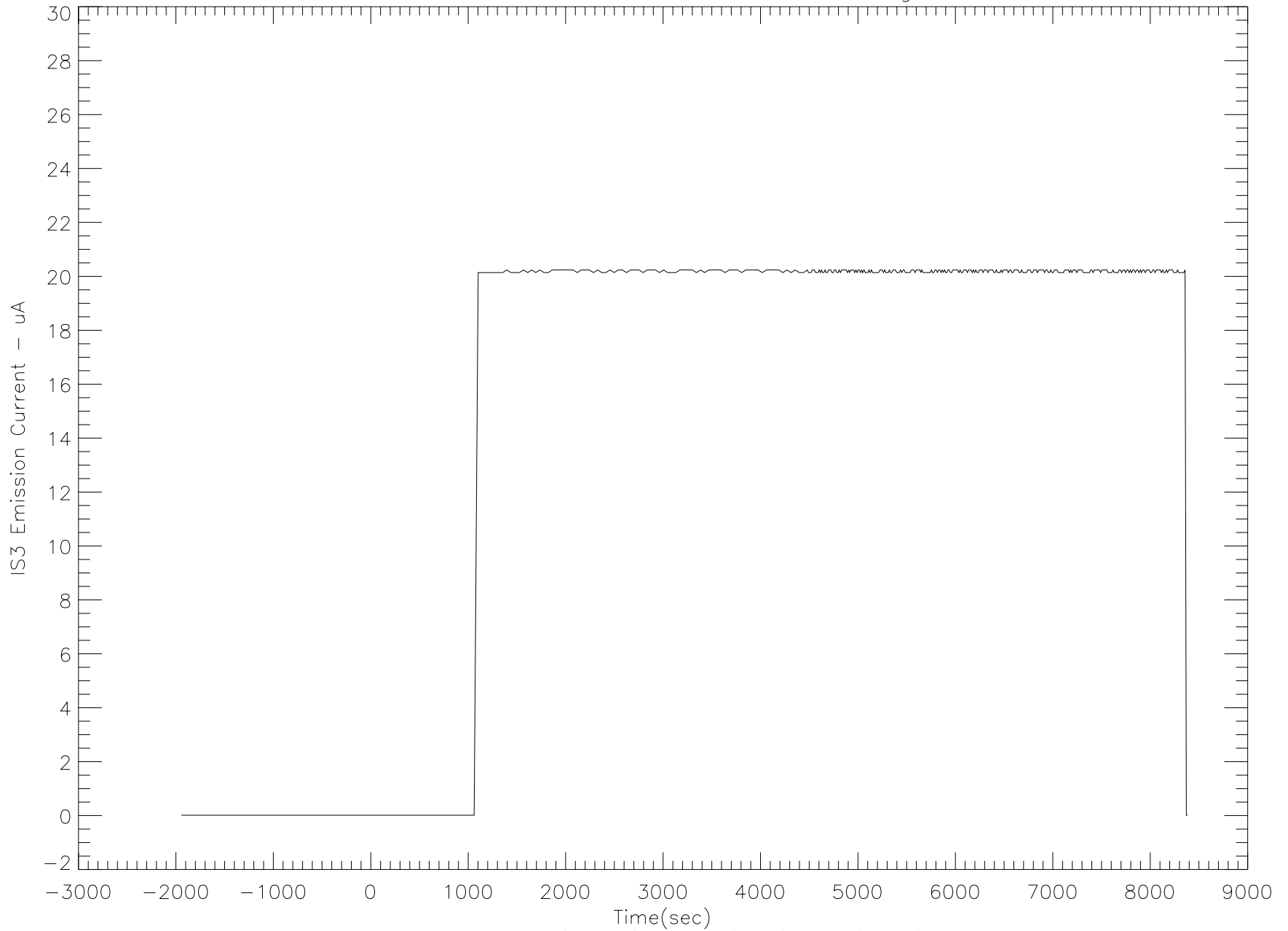
GCMS HK Data Value vs. Relative Time, Page 8

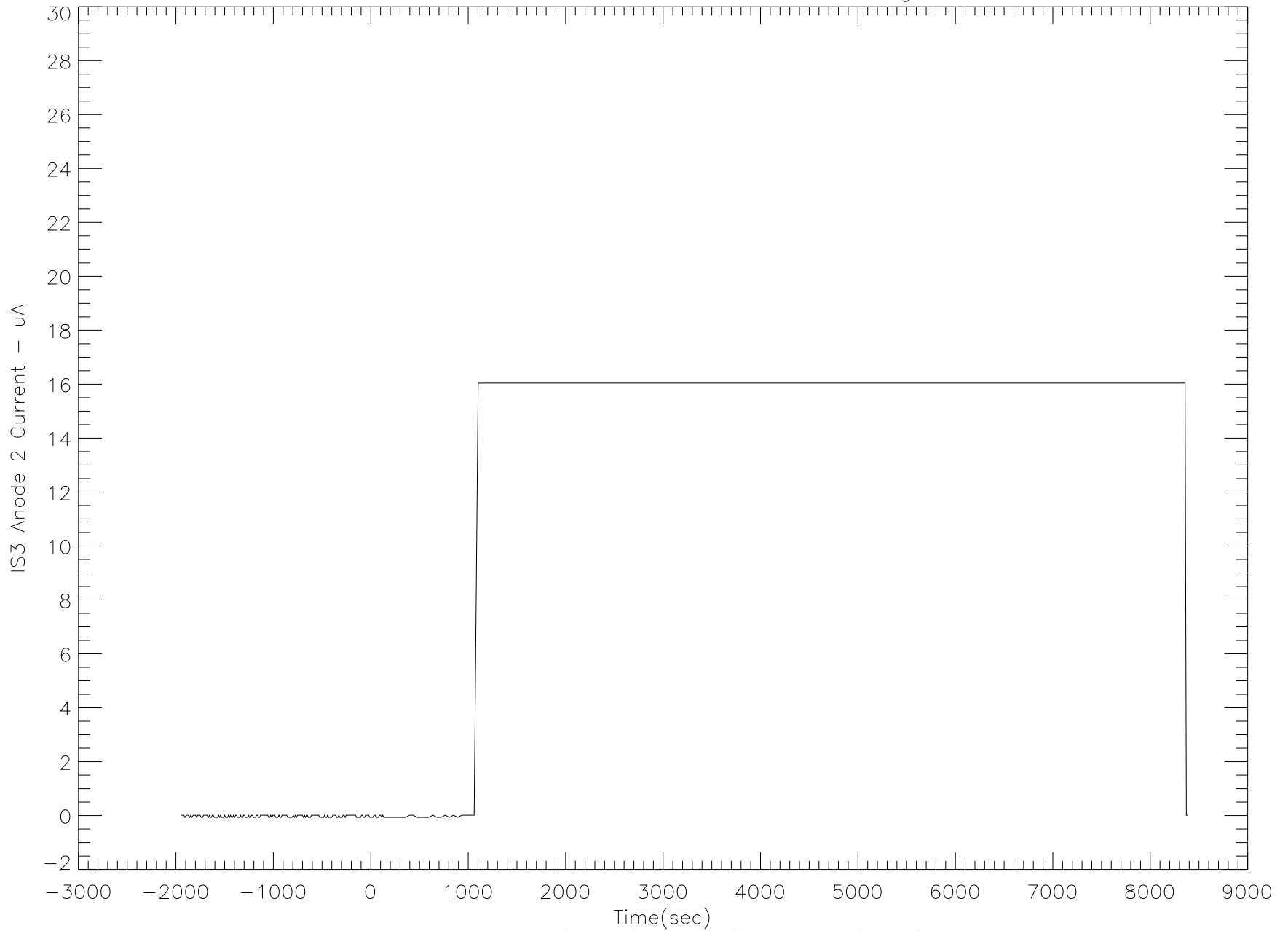


GCMS HK Data Value vs. Relative Time, Page 9

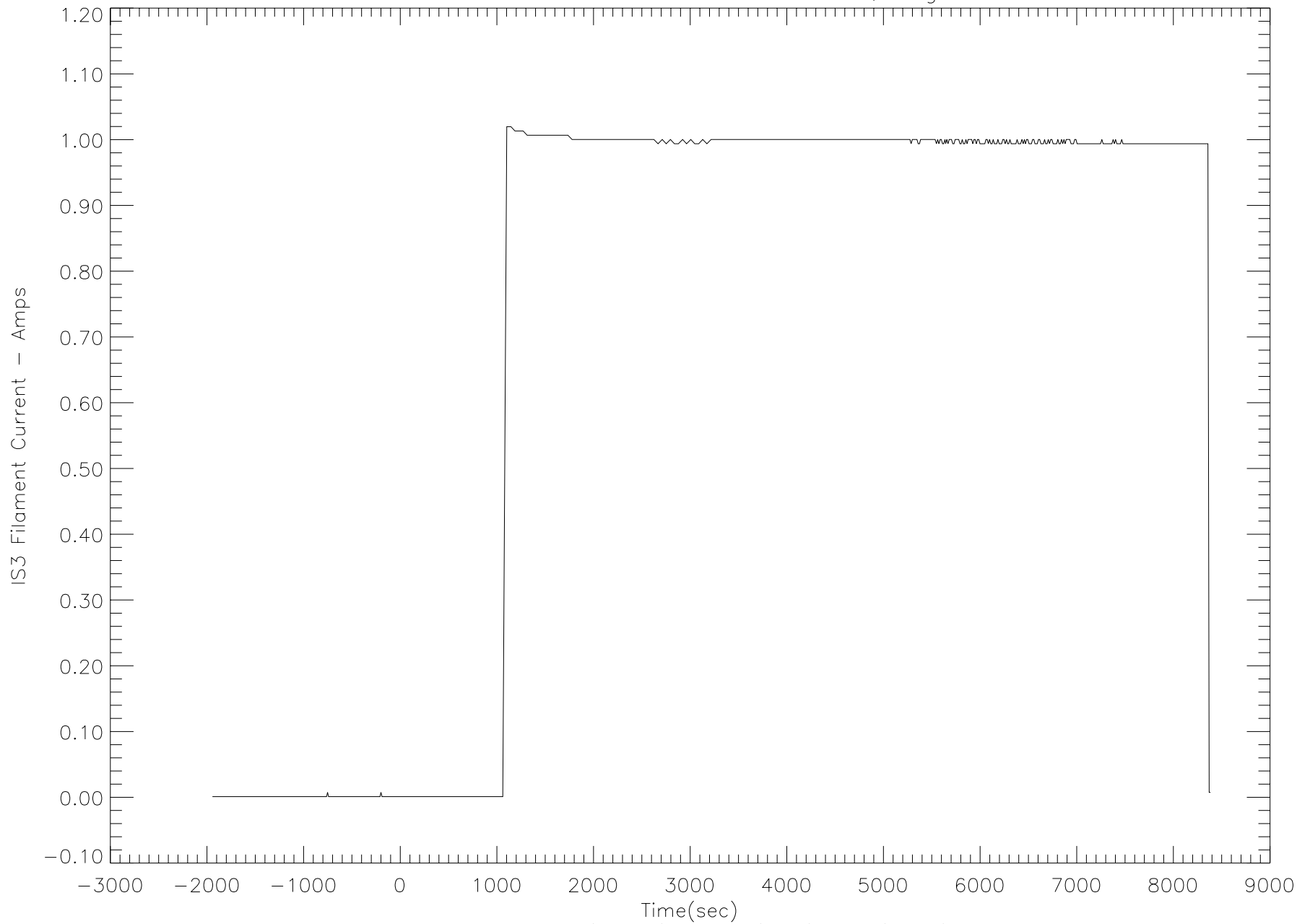


GCMS HK Data Value vs. Relative Time, Page 10

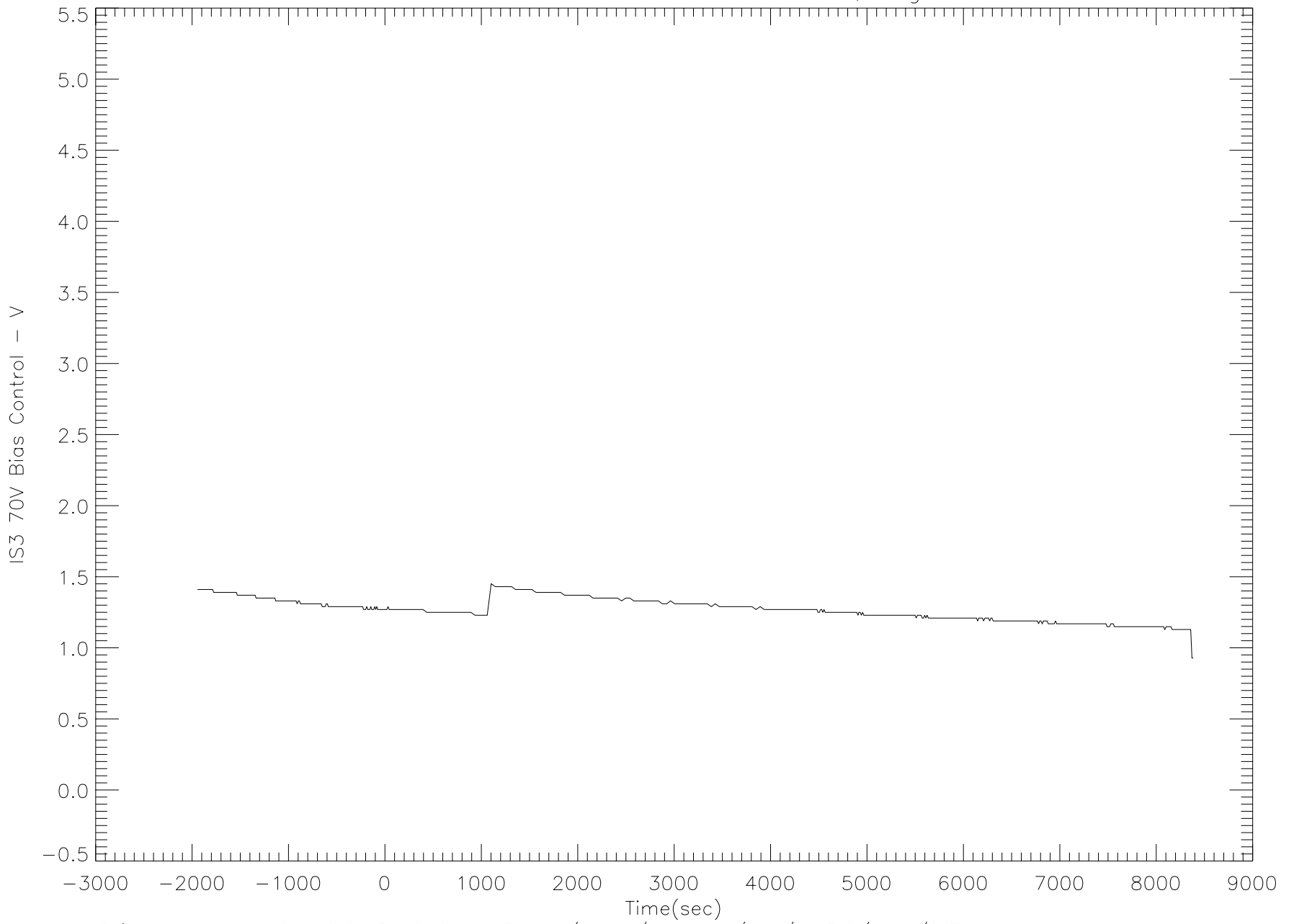




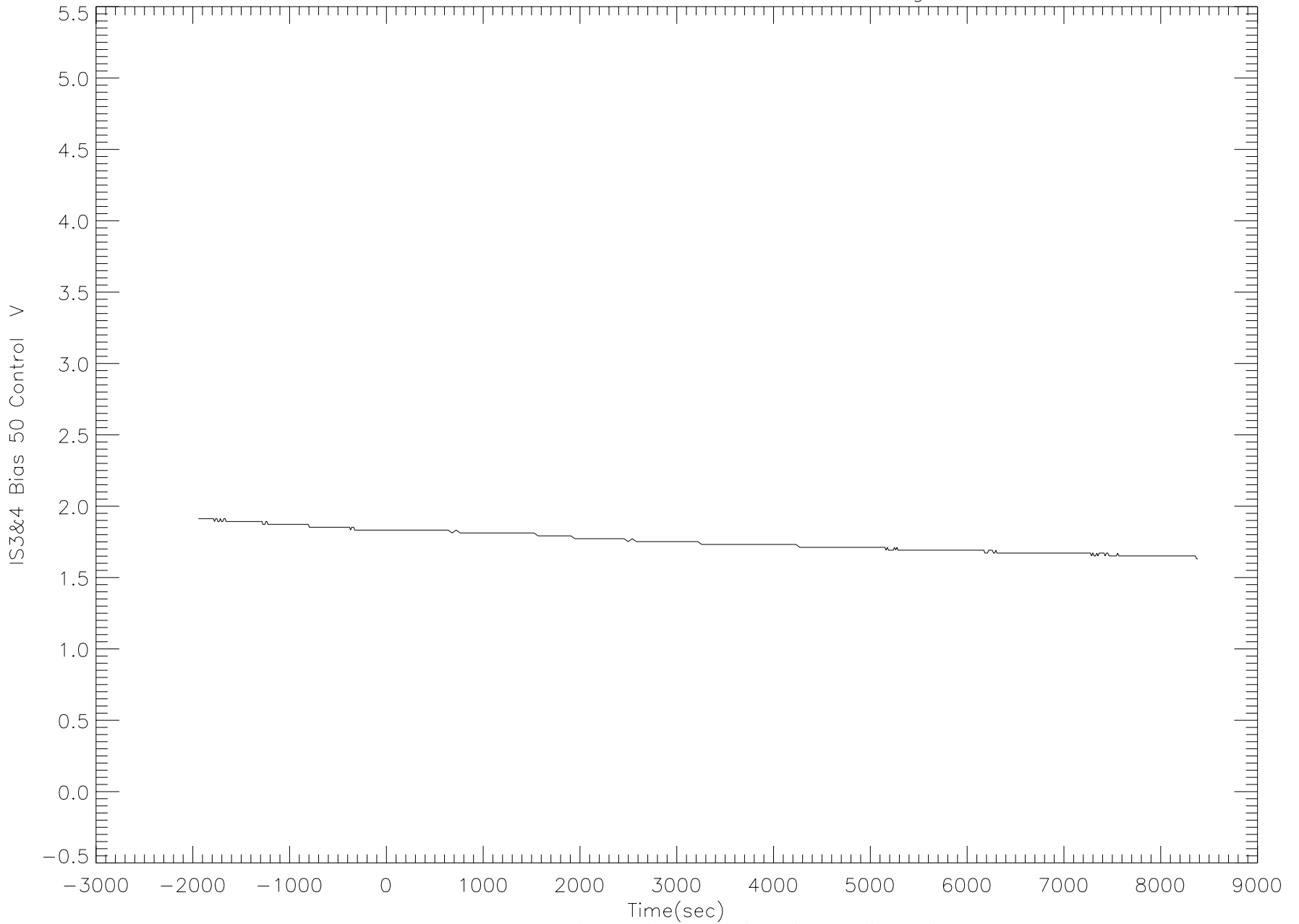
GCMS HK Data Value vs. Relative Time, Page 12



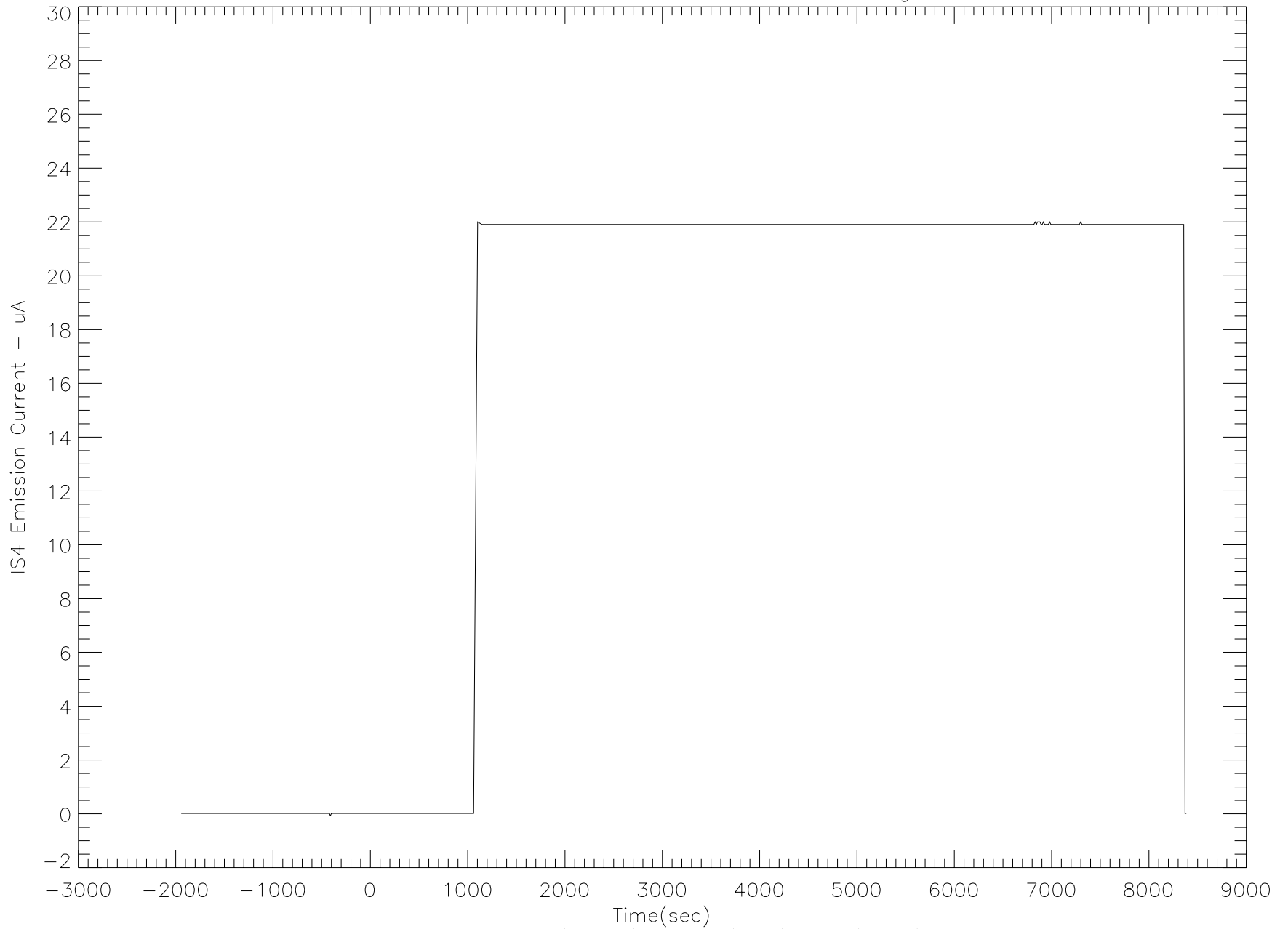
GCMS HK Data Value vs. Relative Time, Page 13



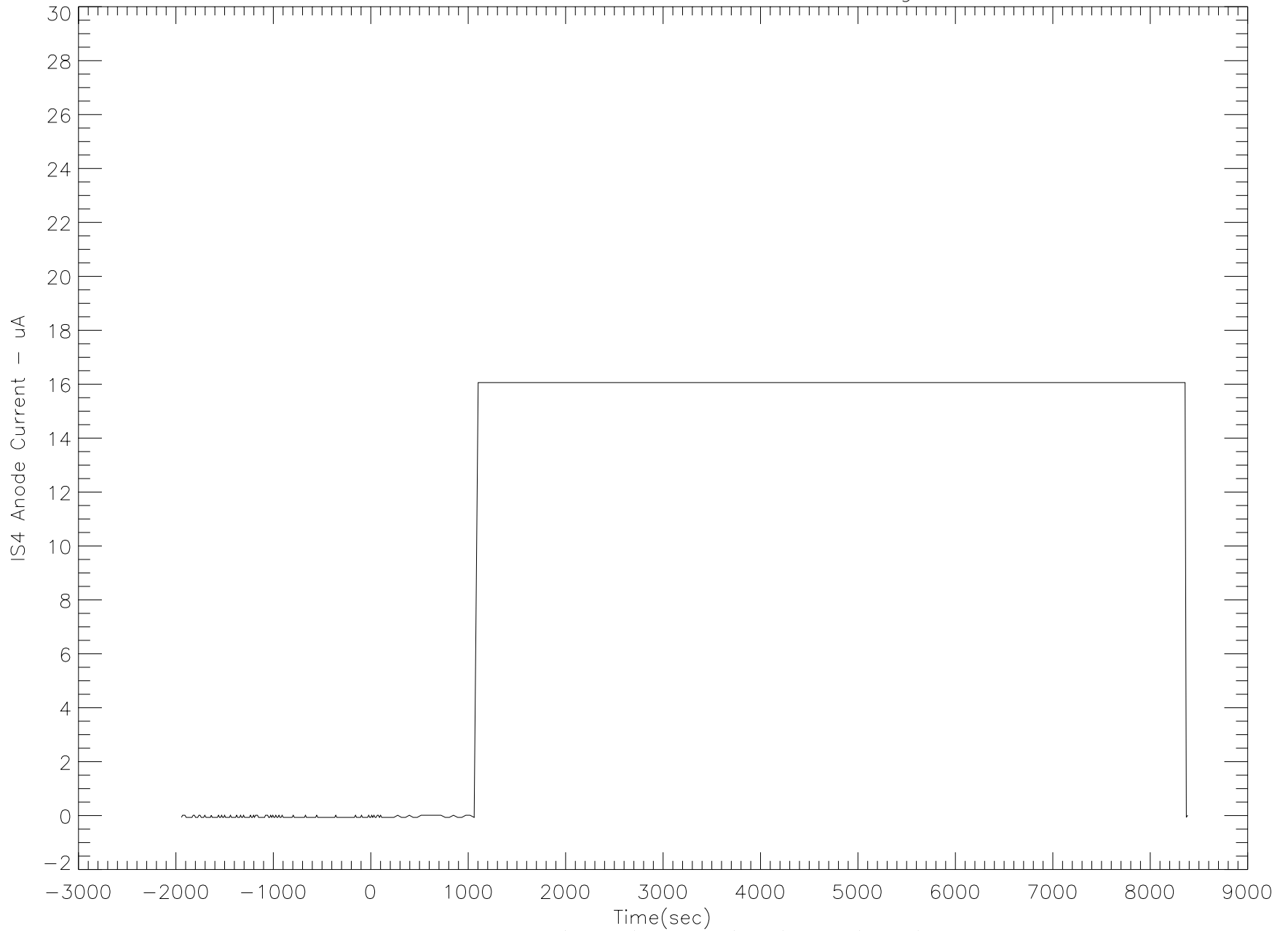
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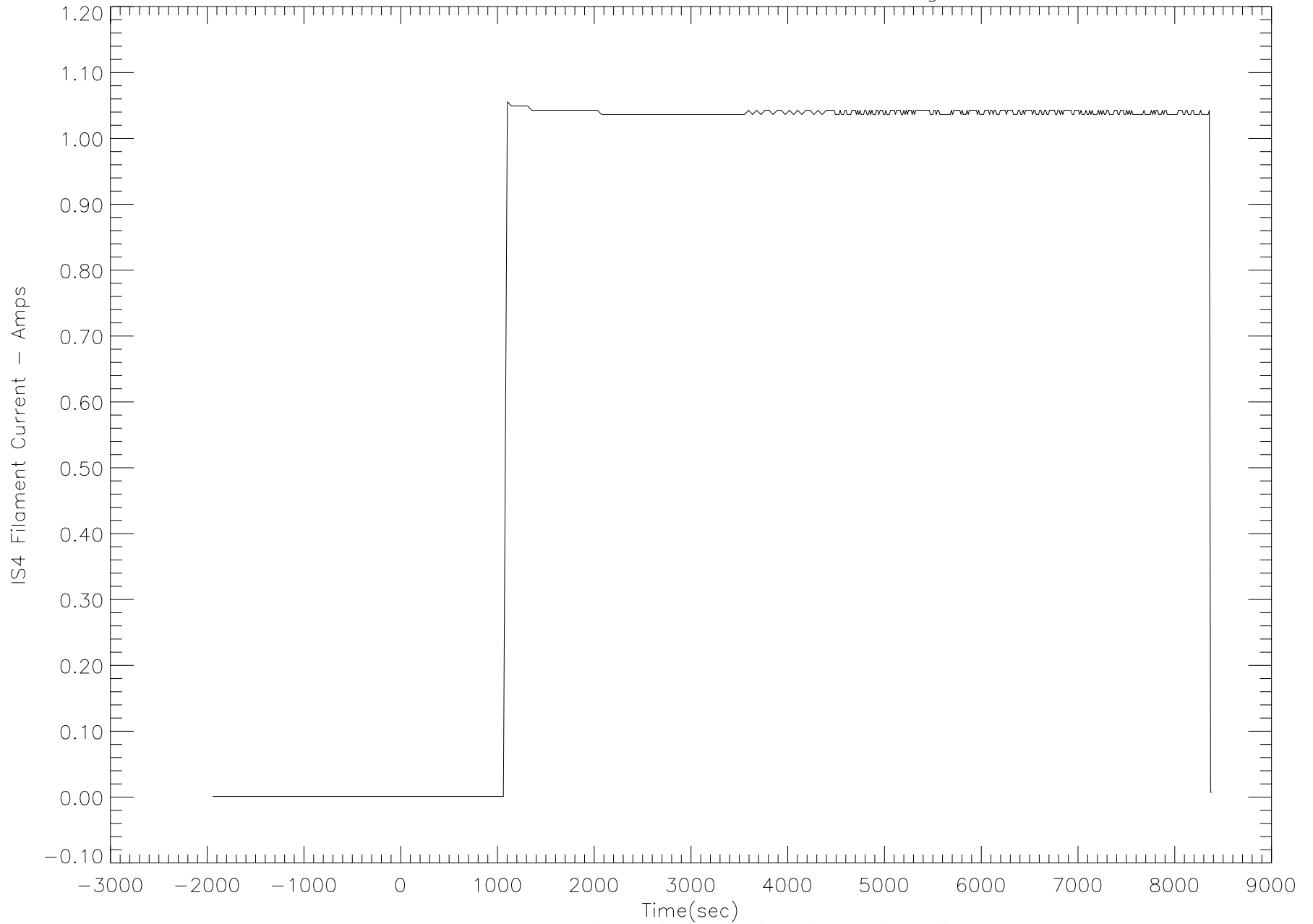
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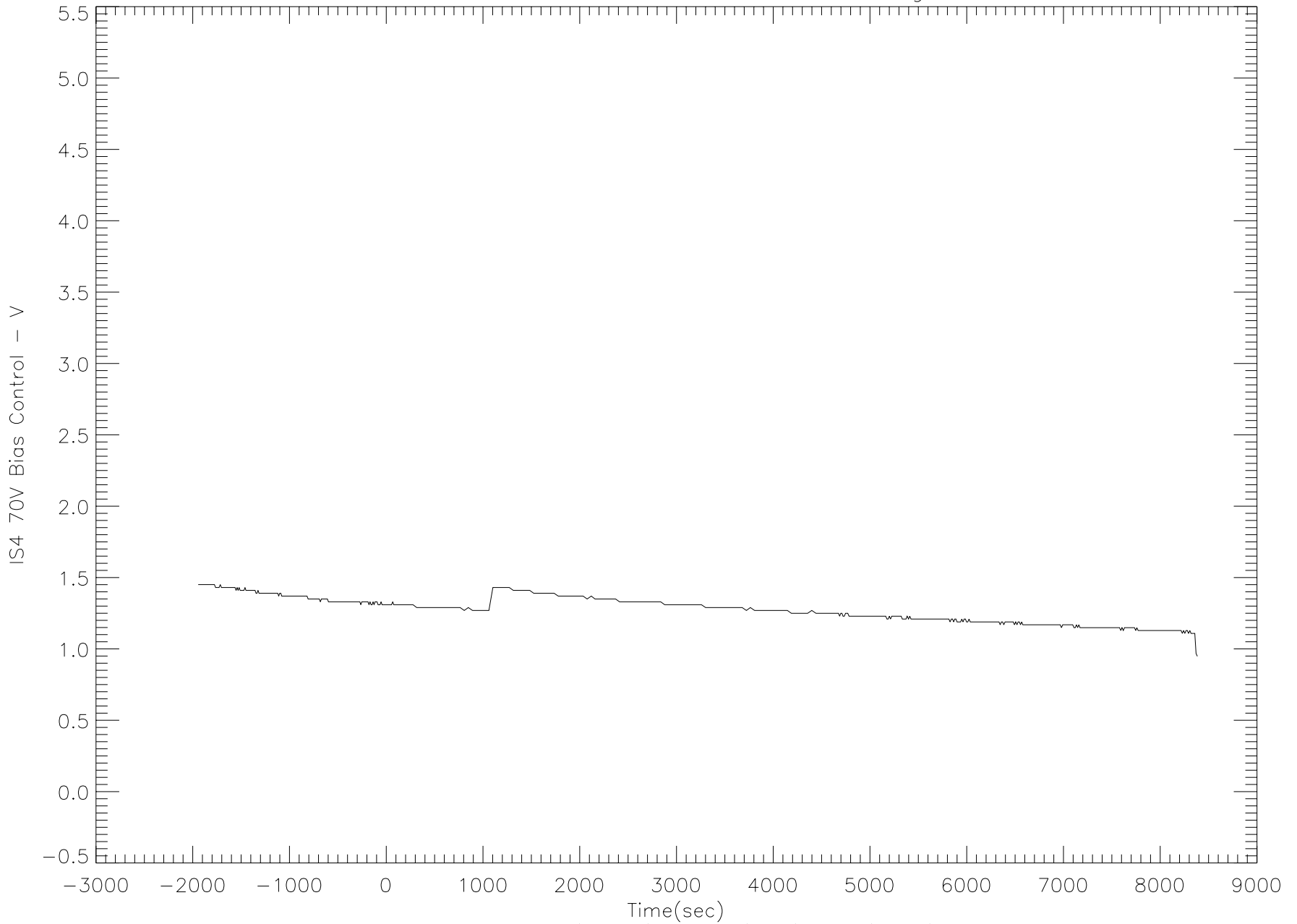
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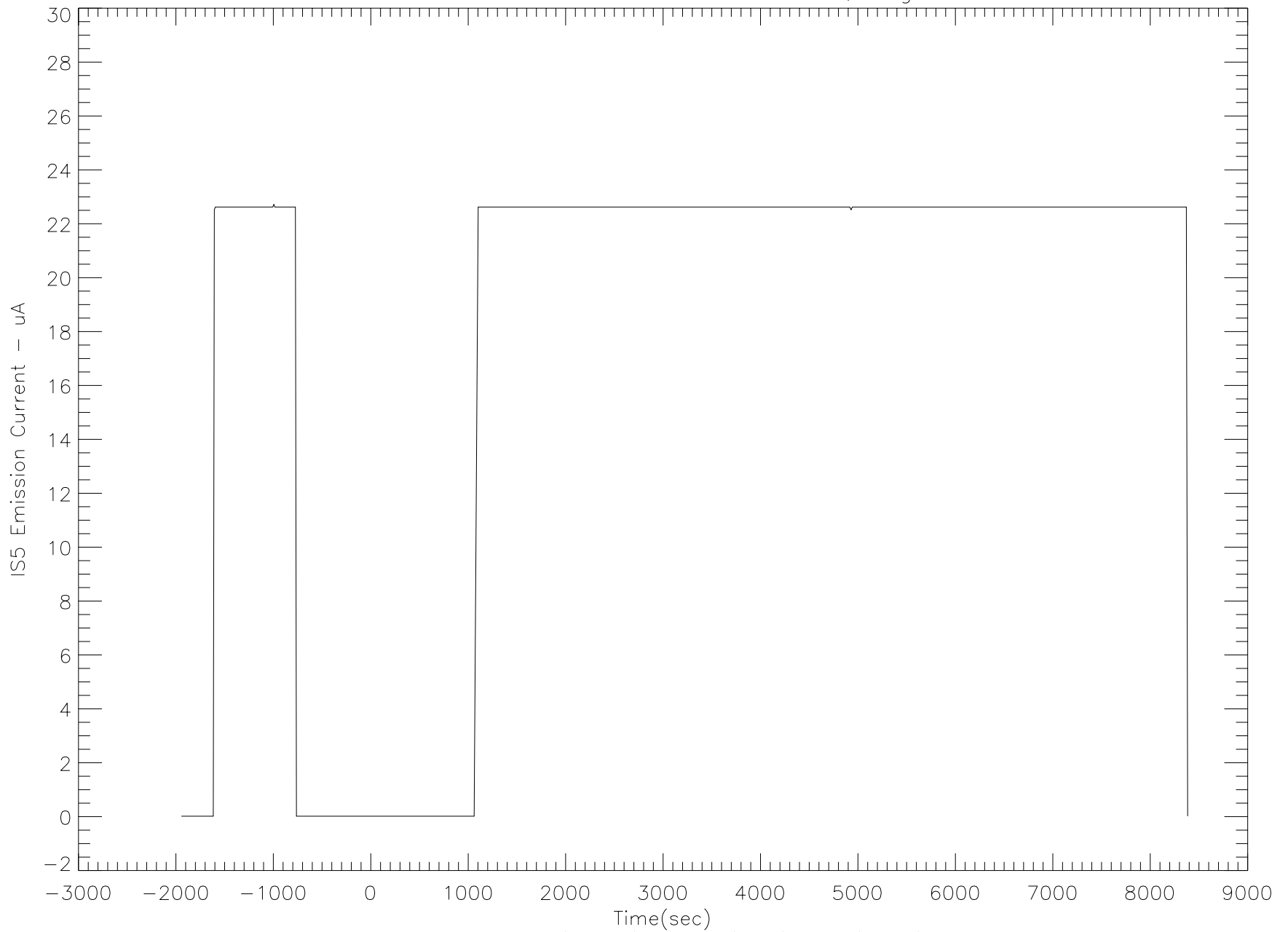
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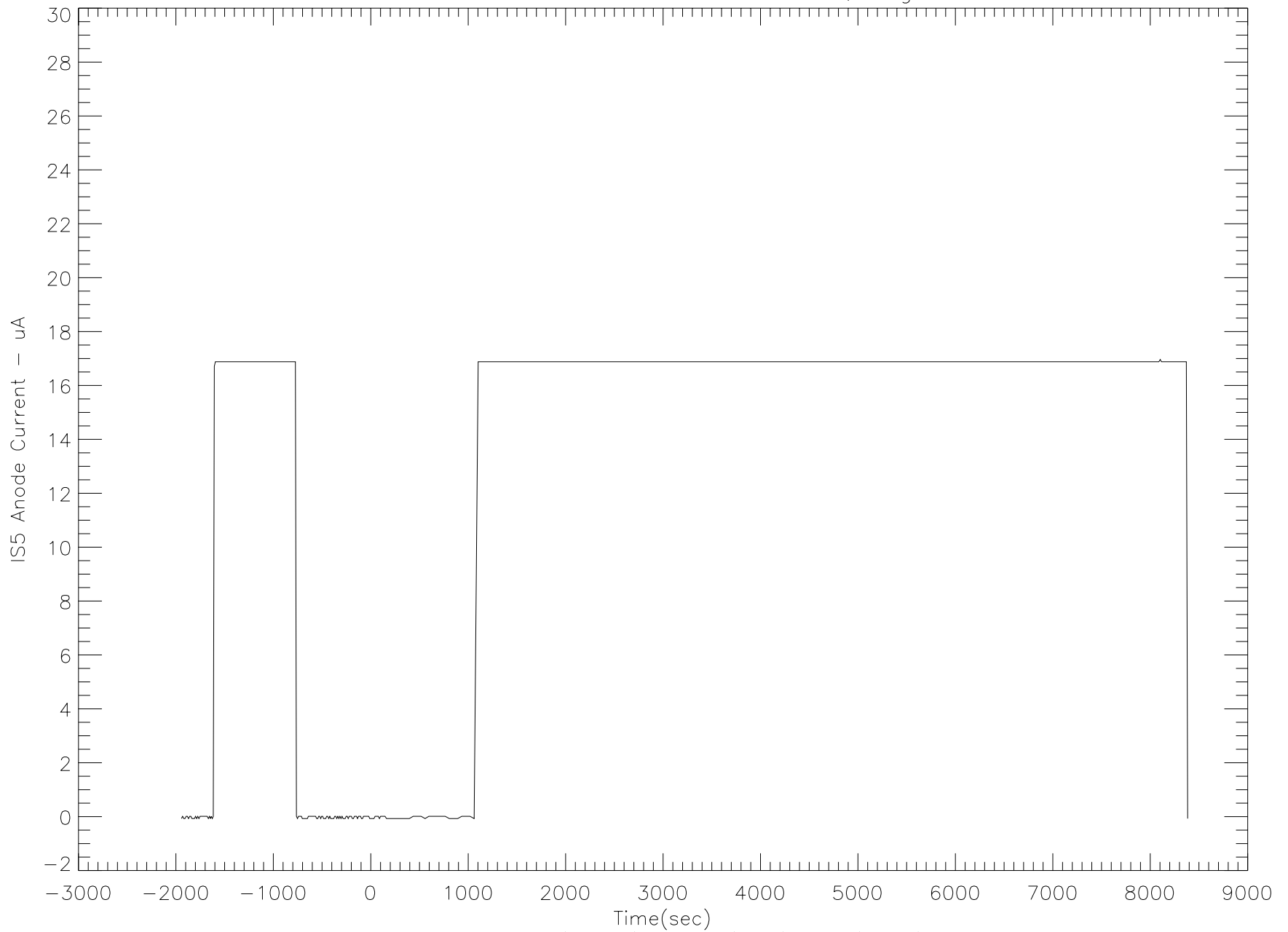
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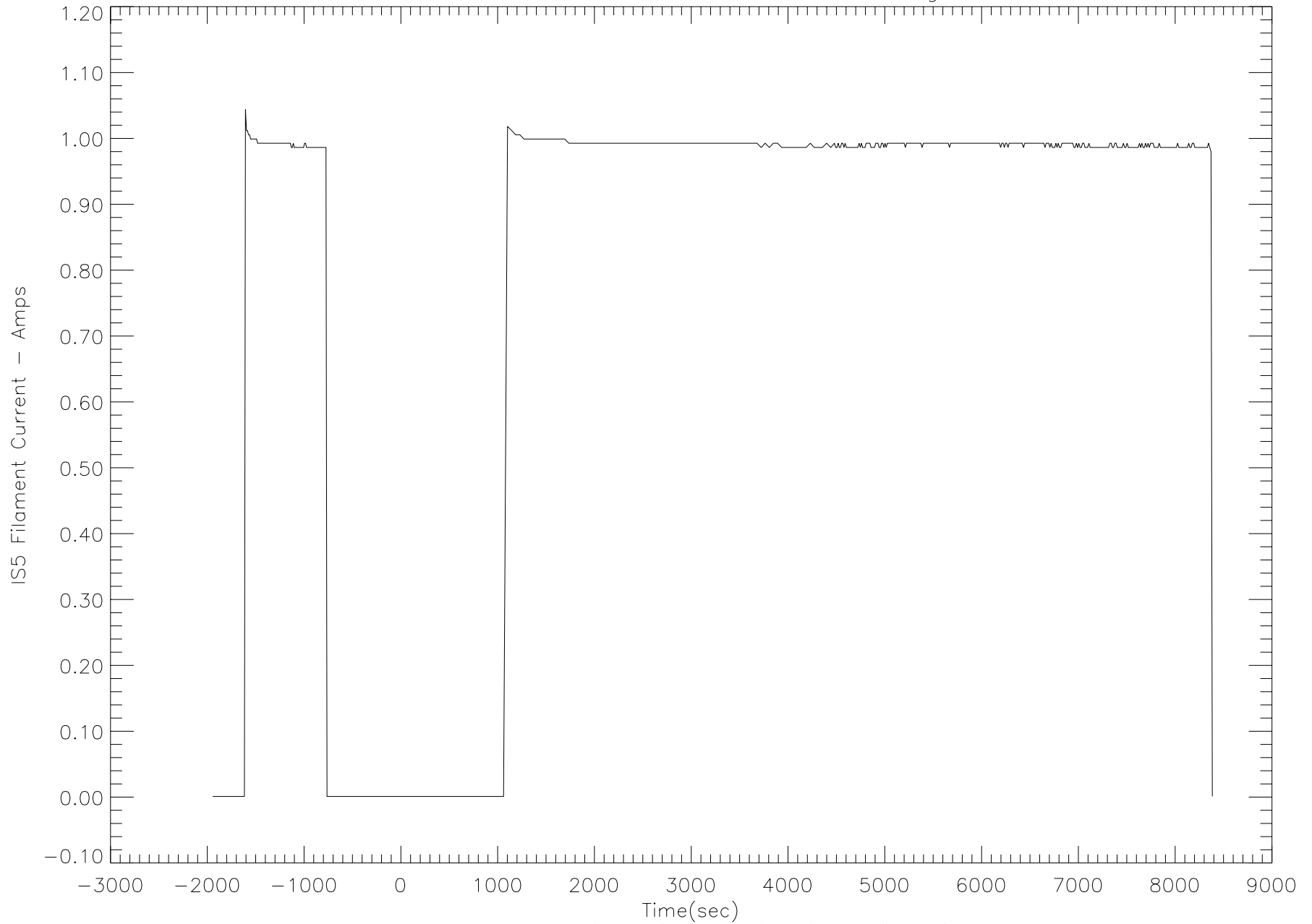
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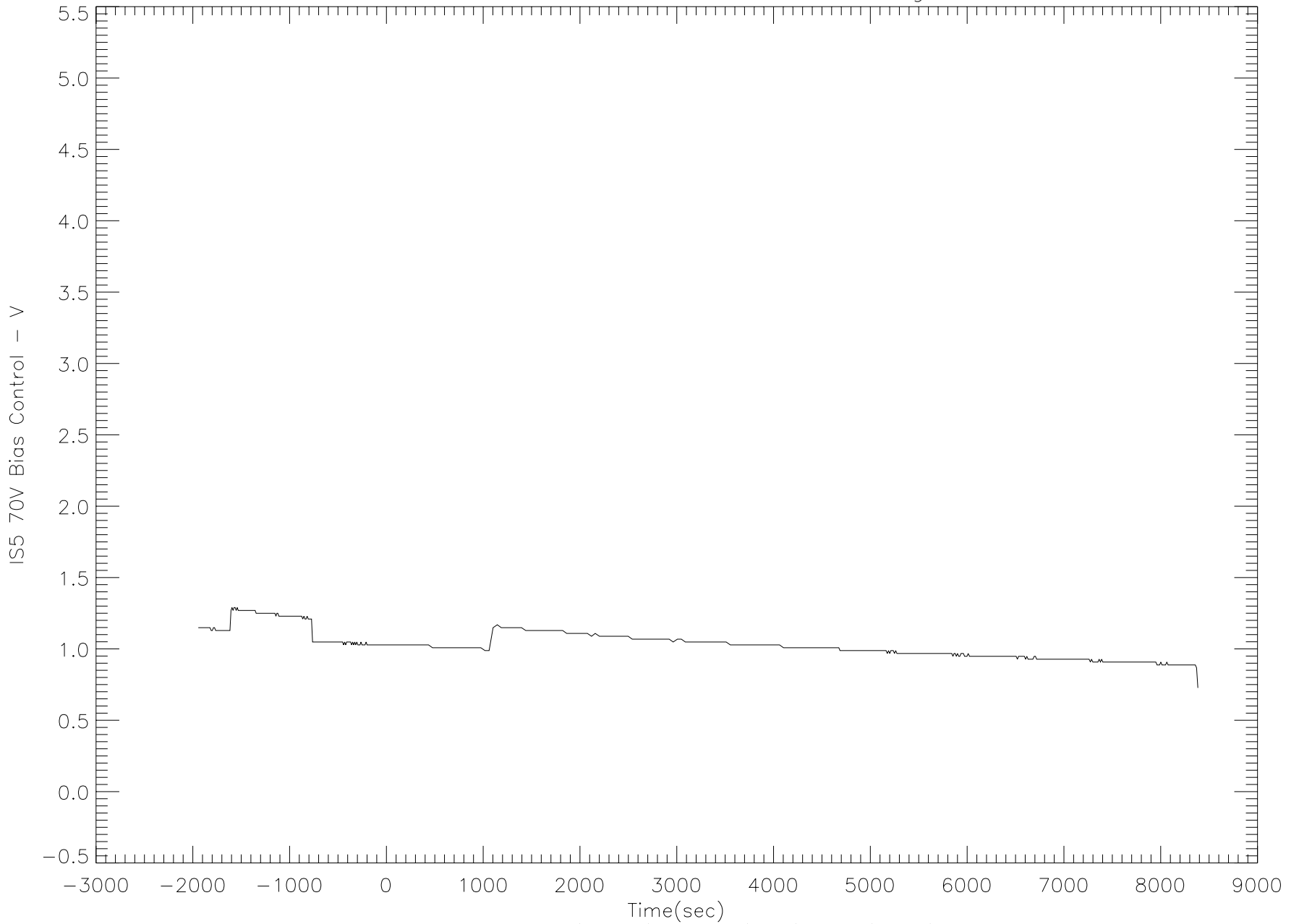
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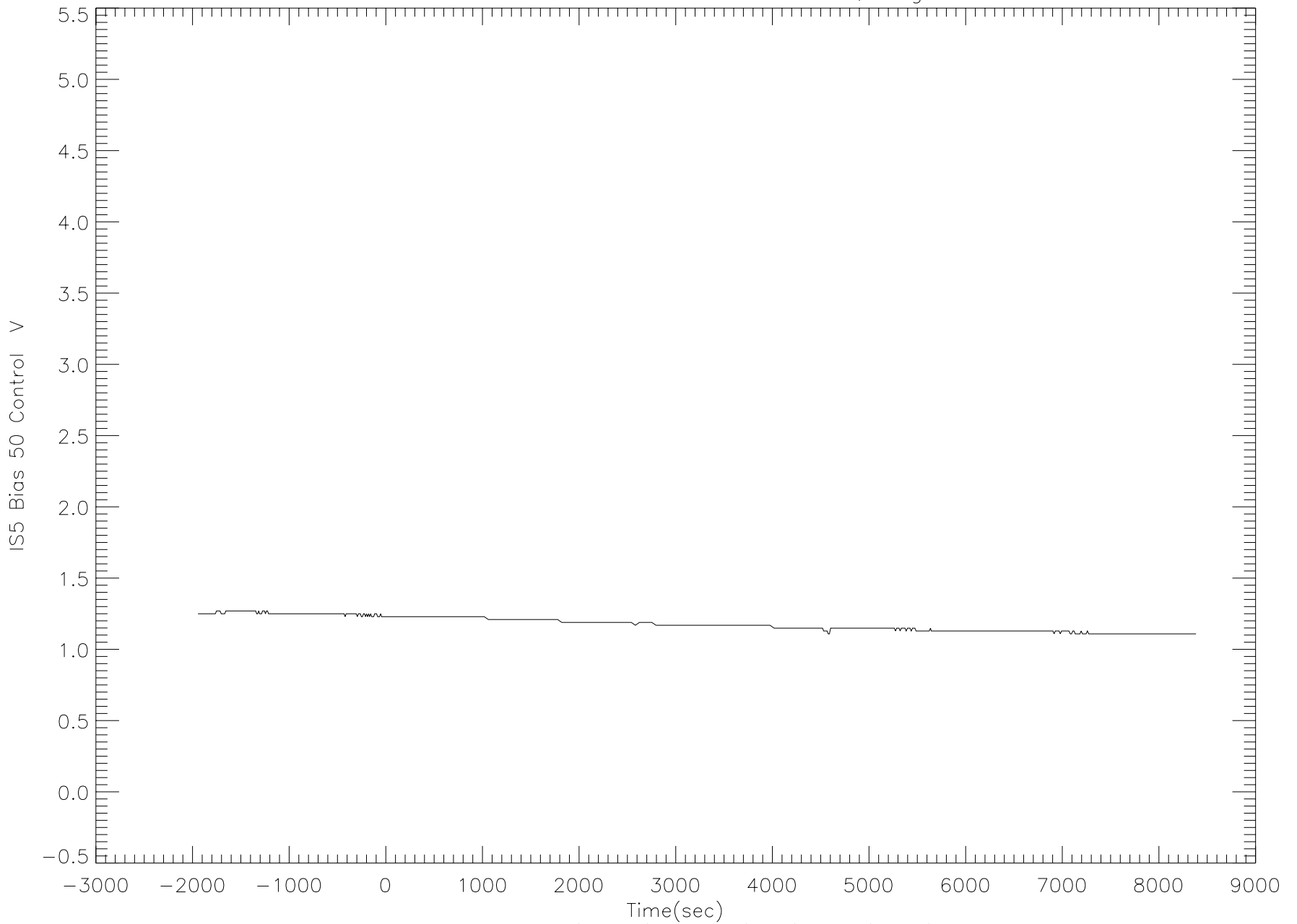
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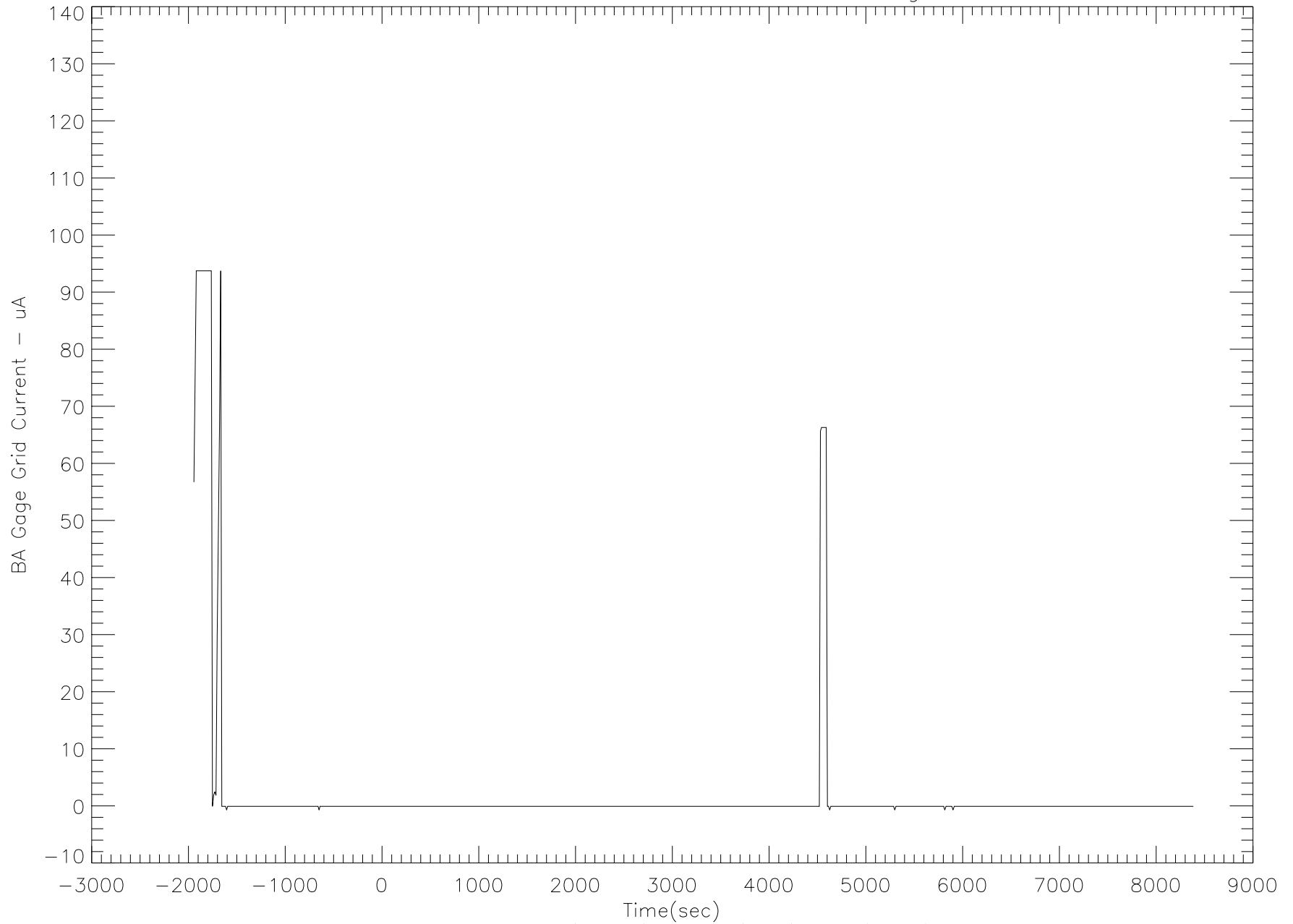
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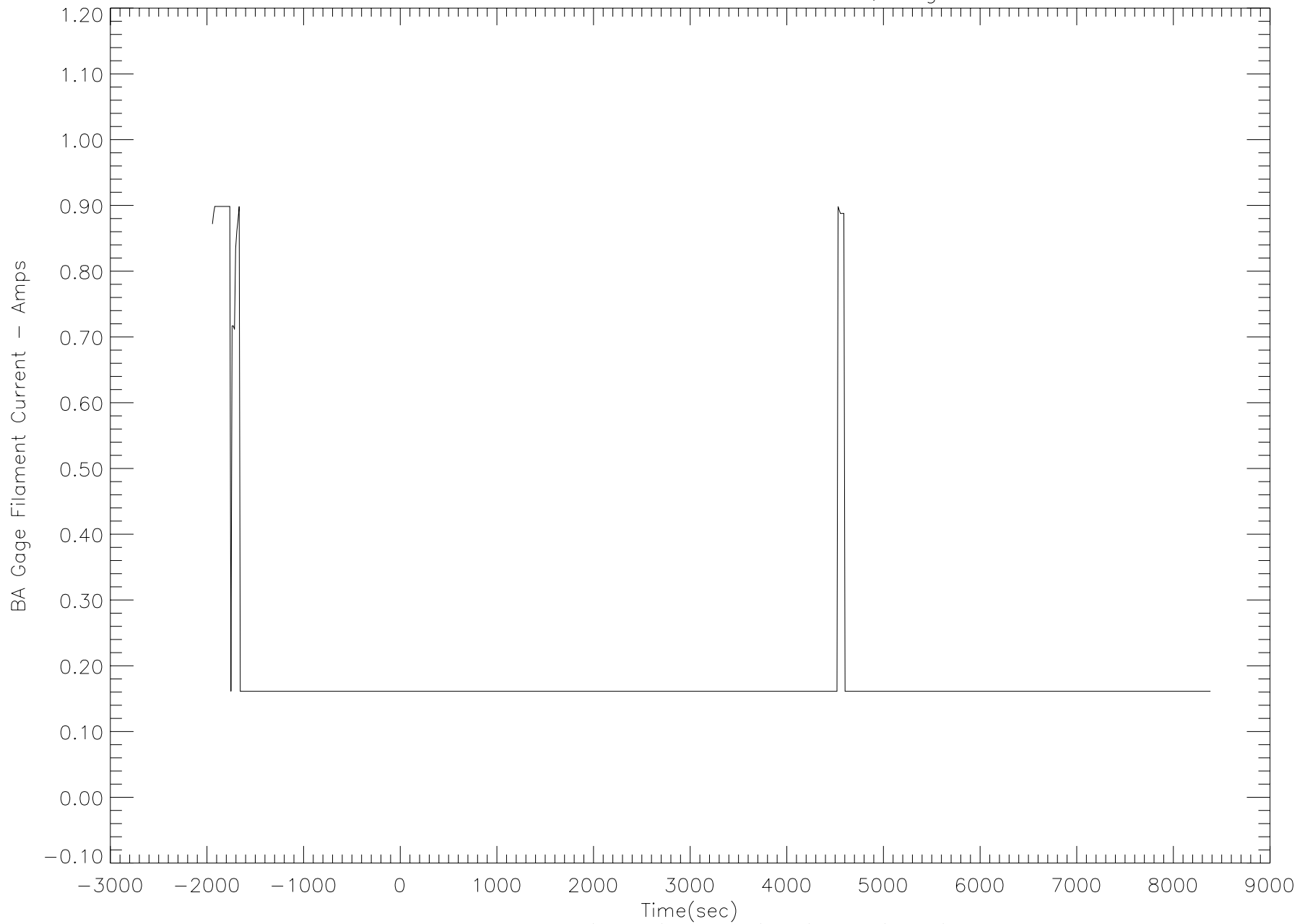
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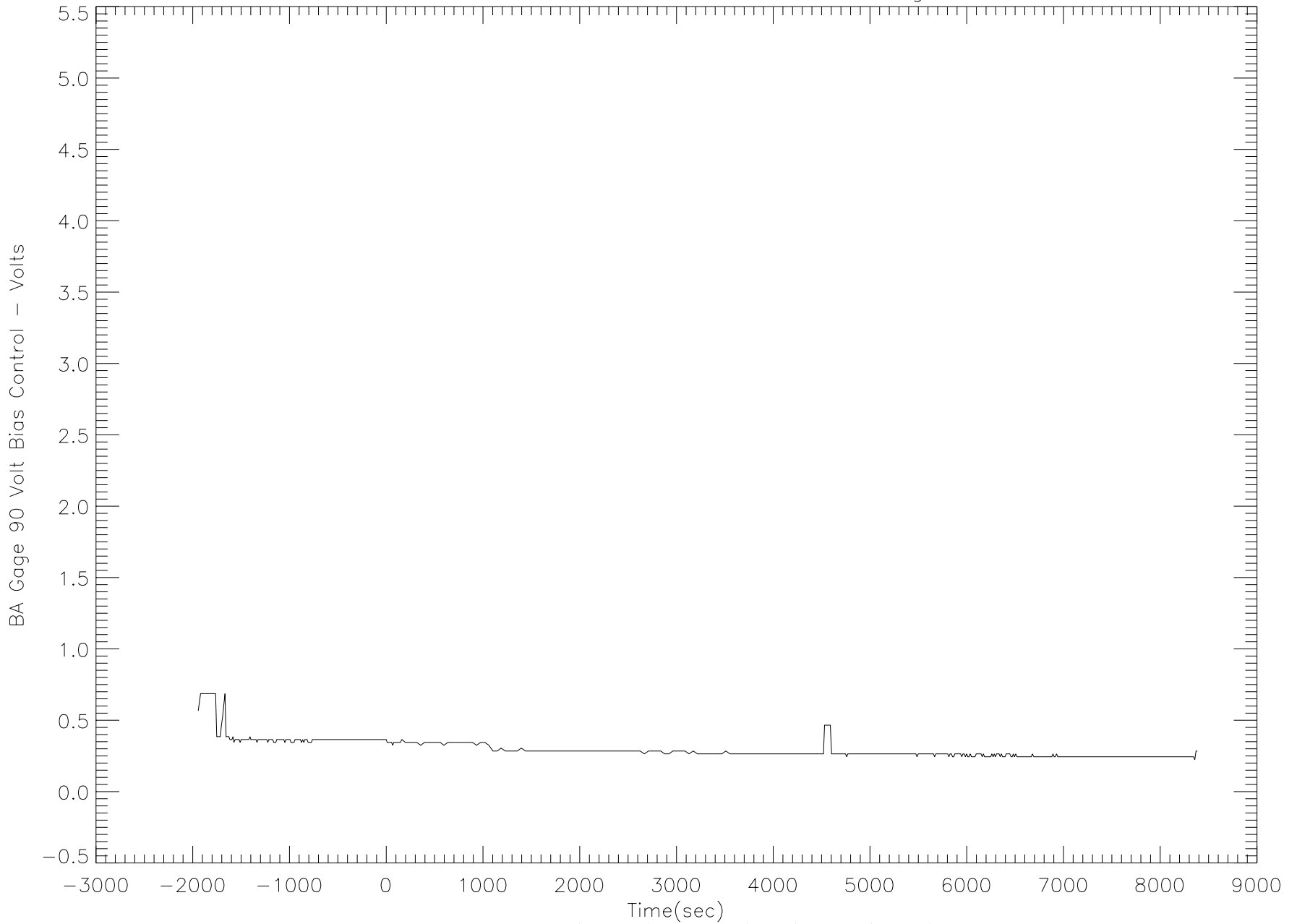
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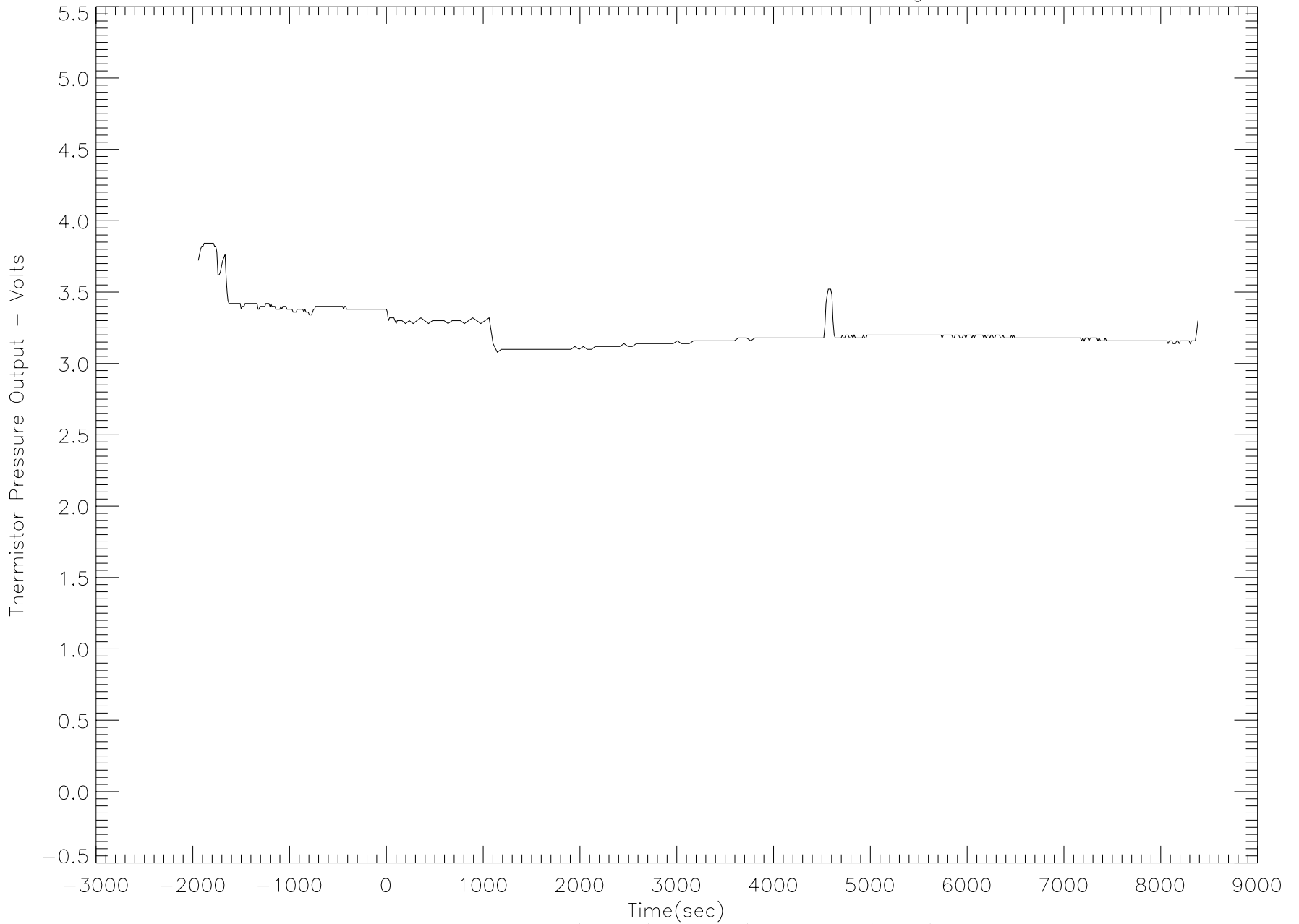
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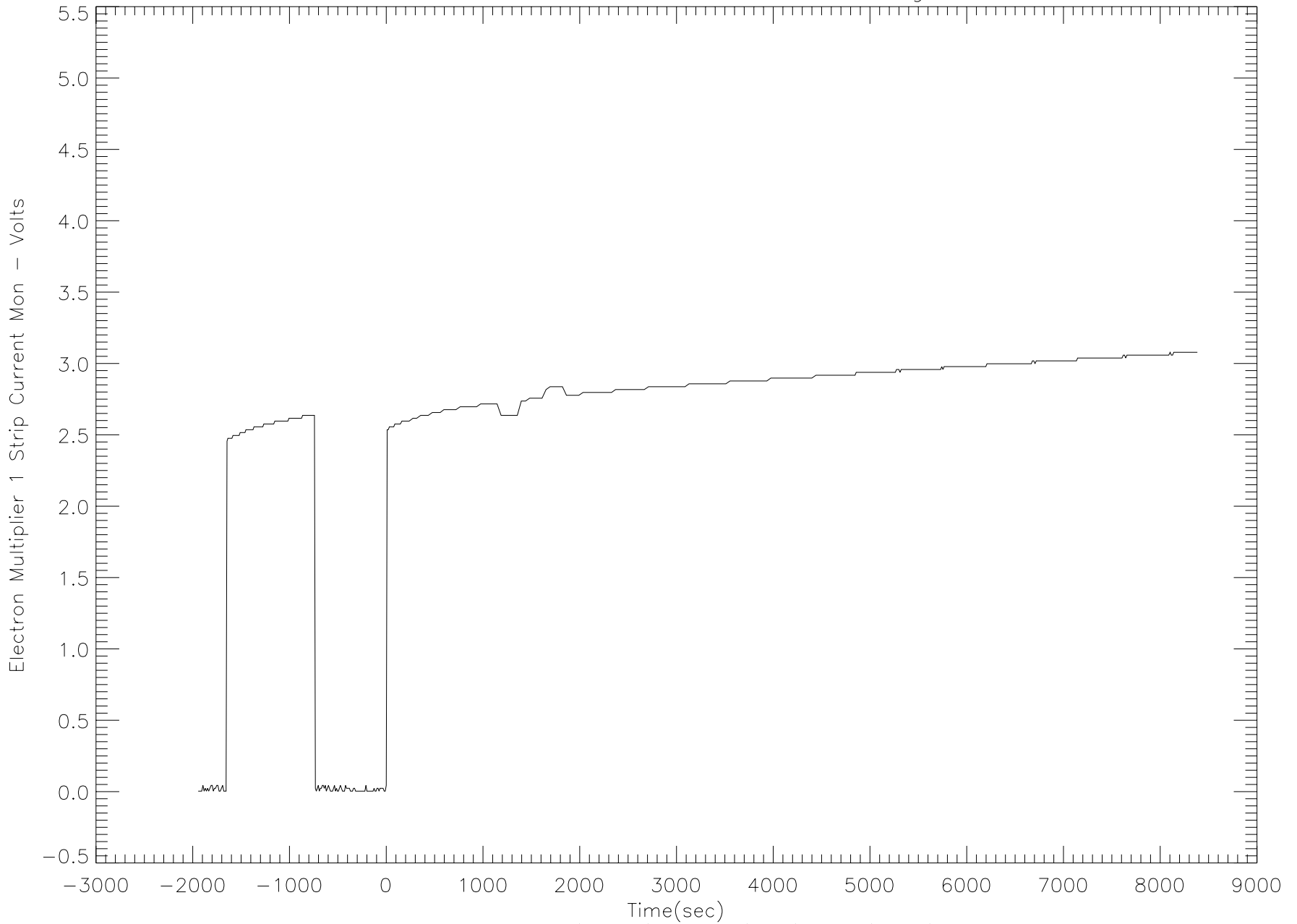
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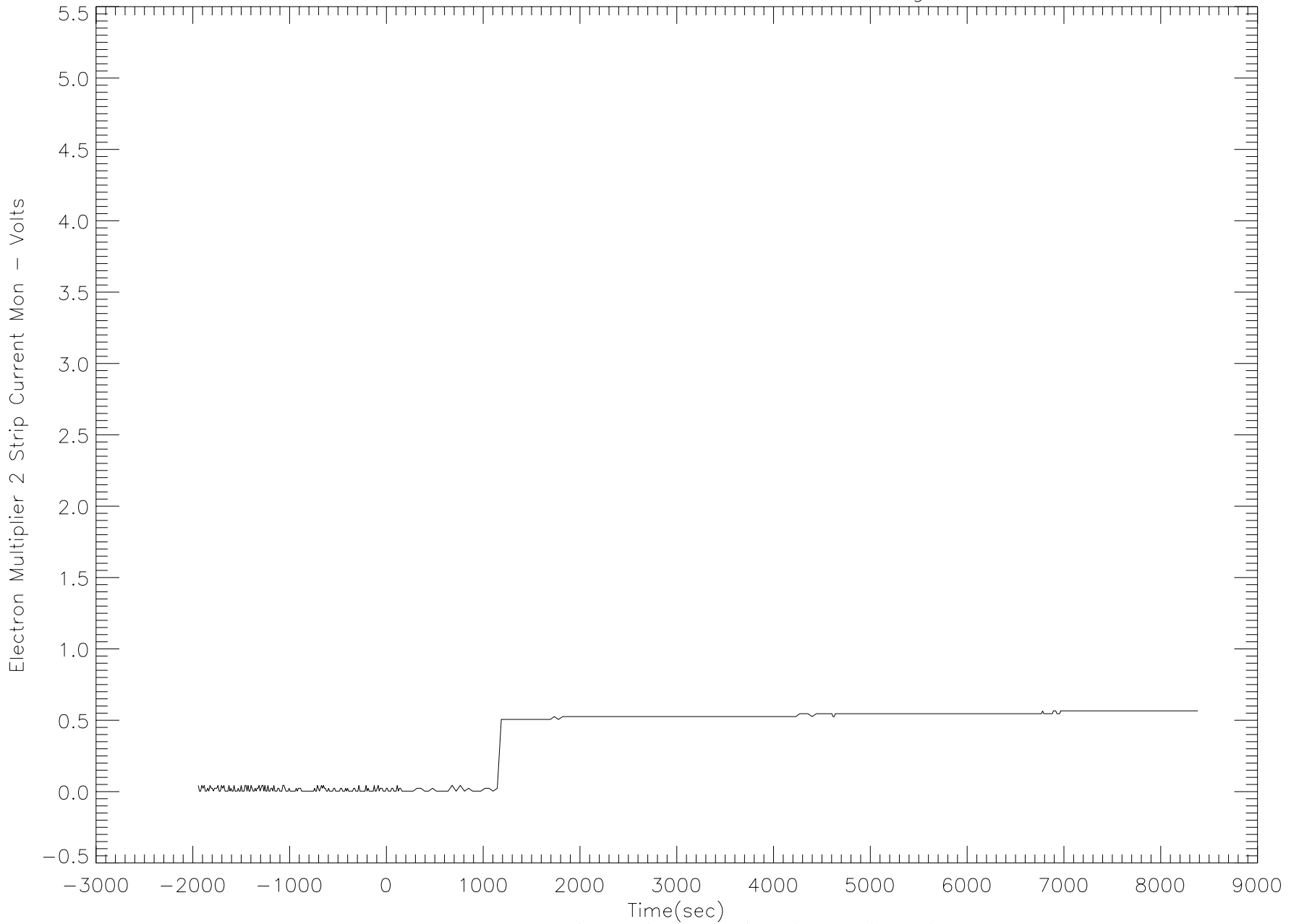
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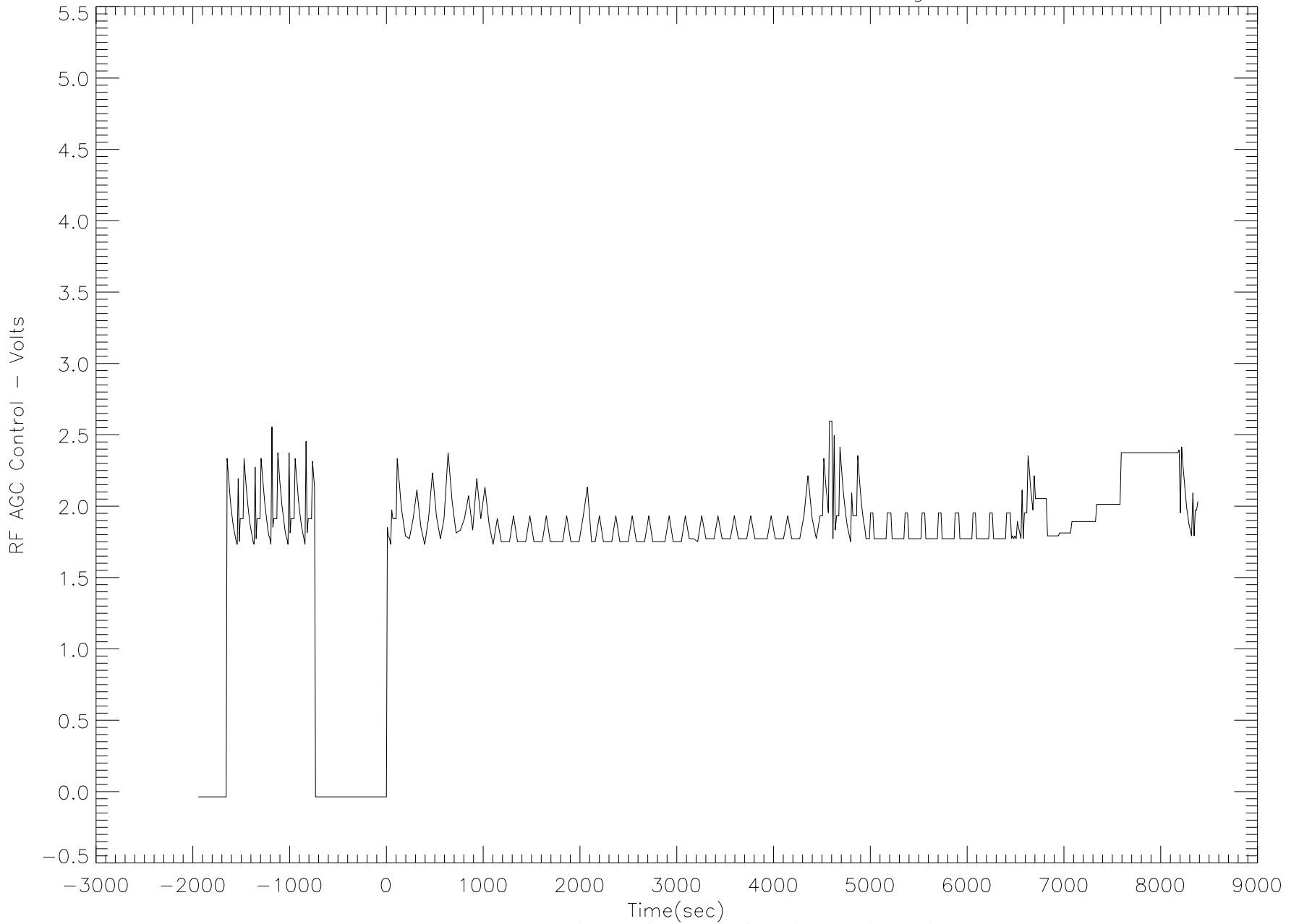
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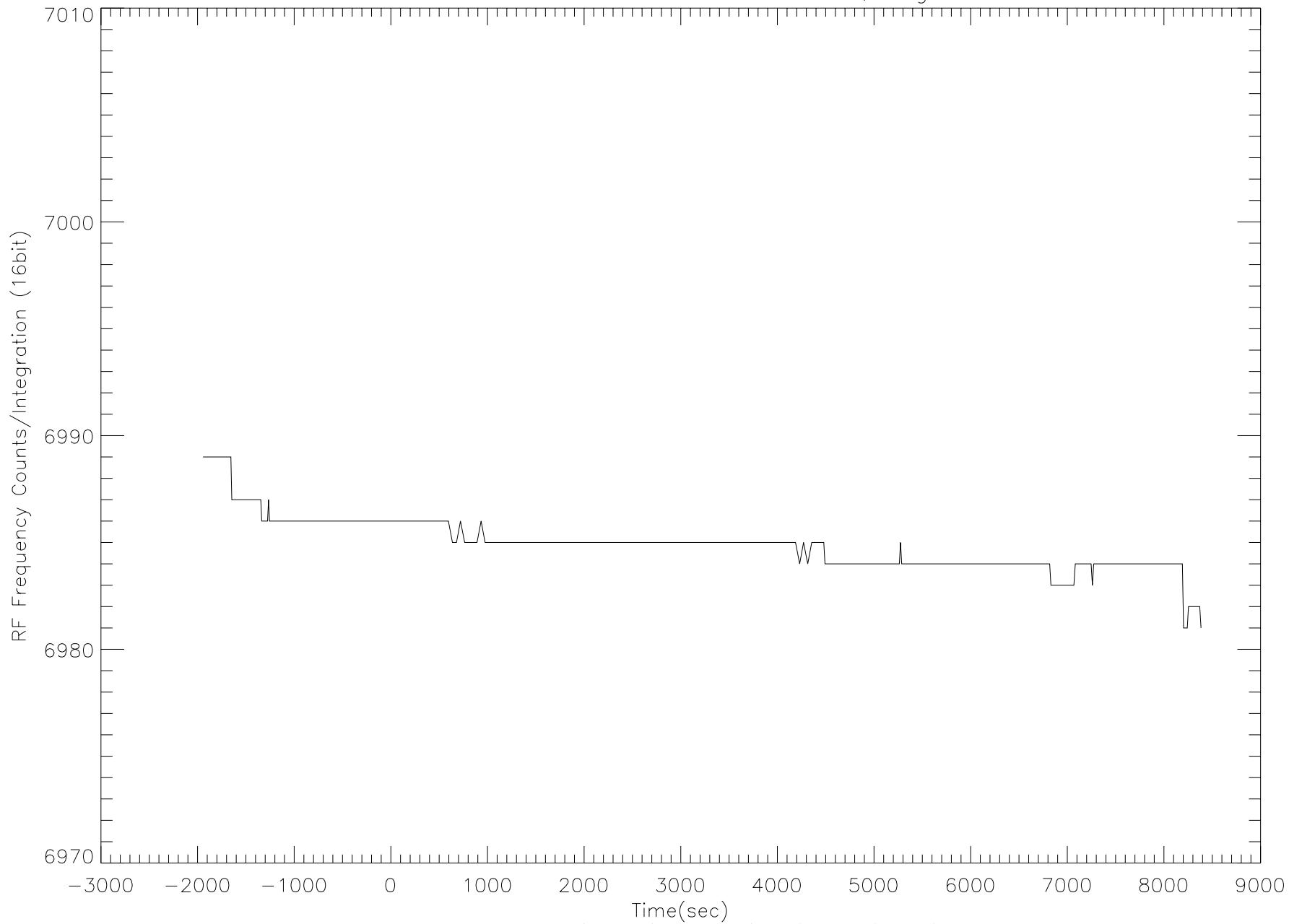
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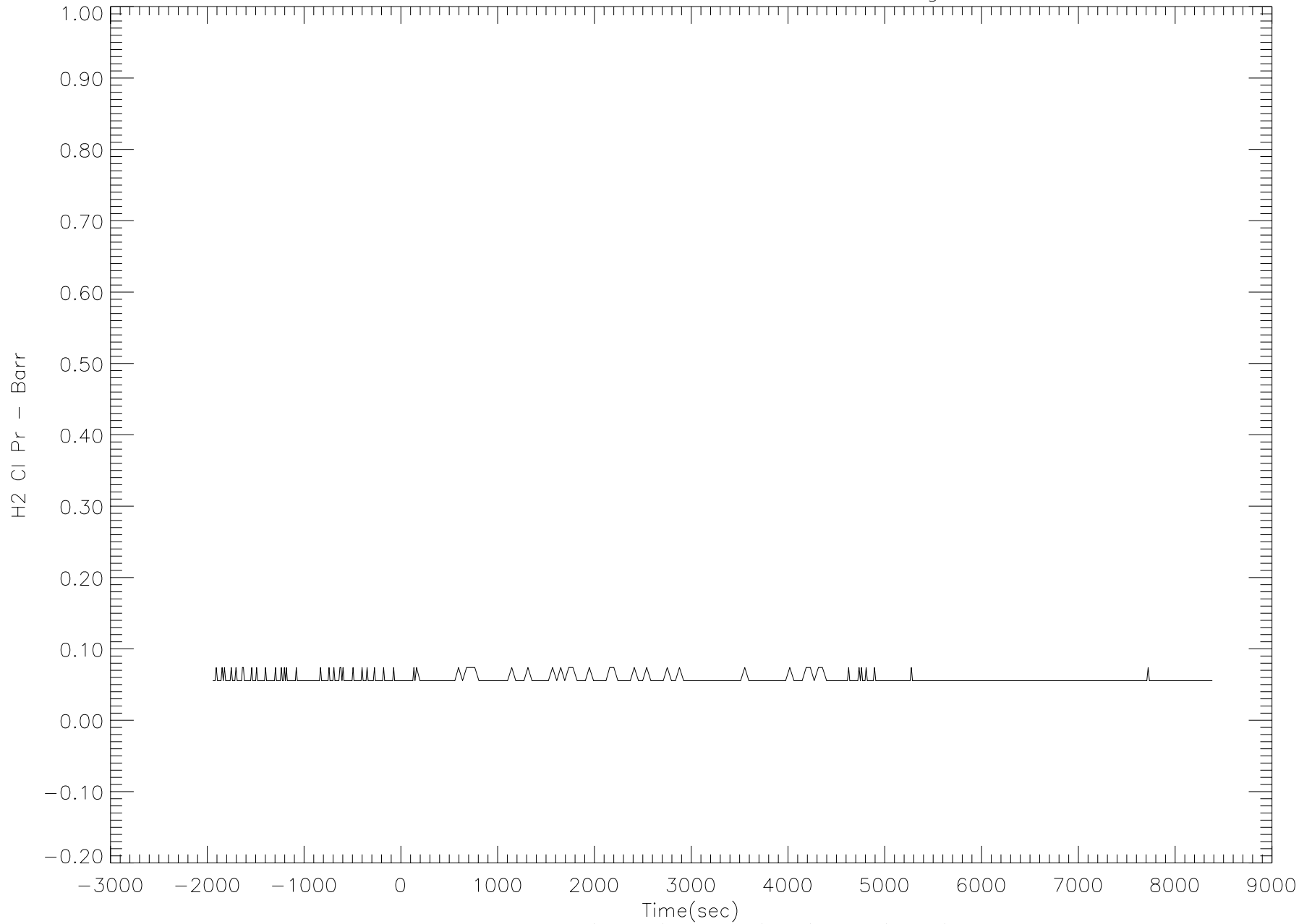
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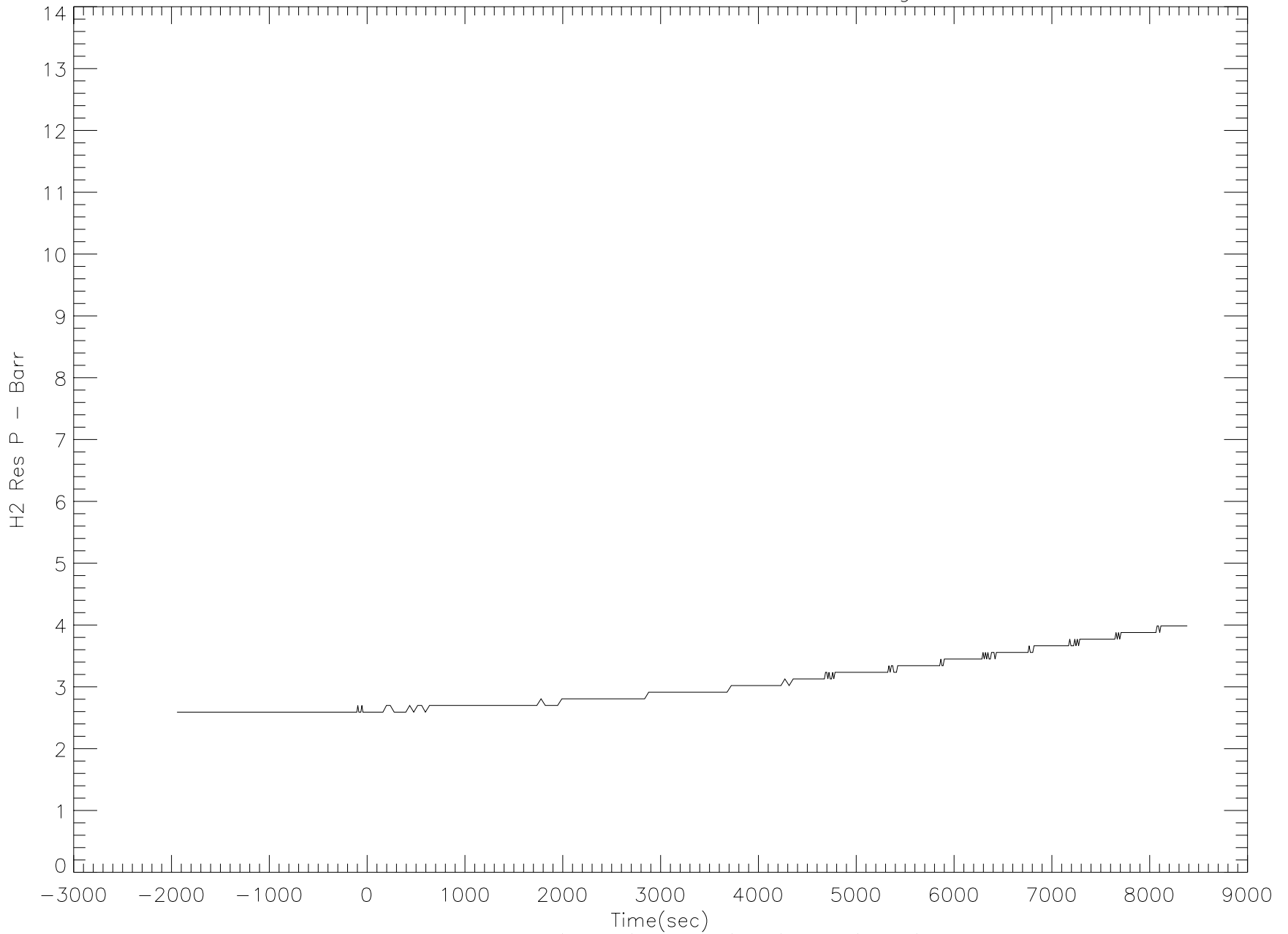
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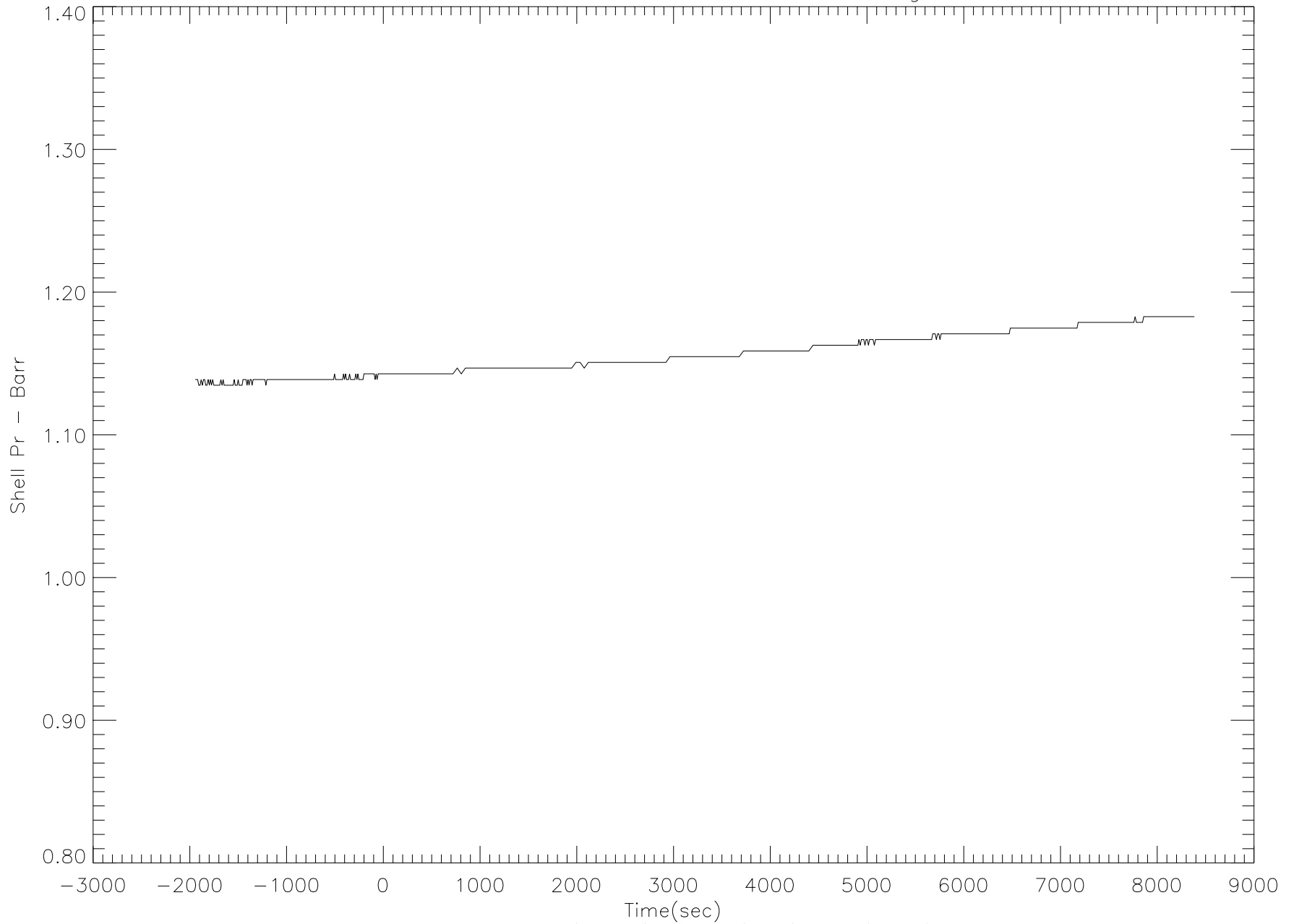
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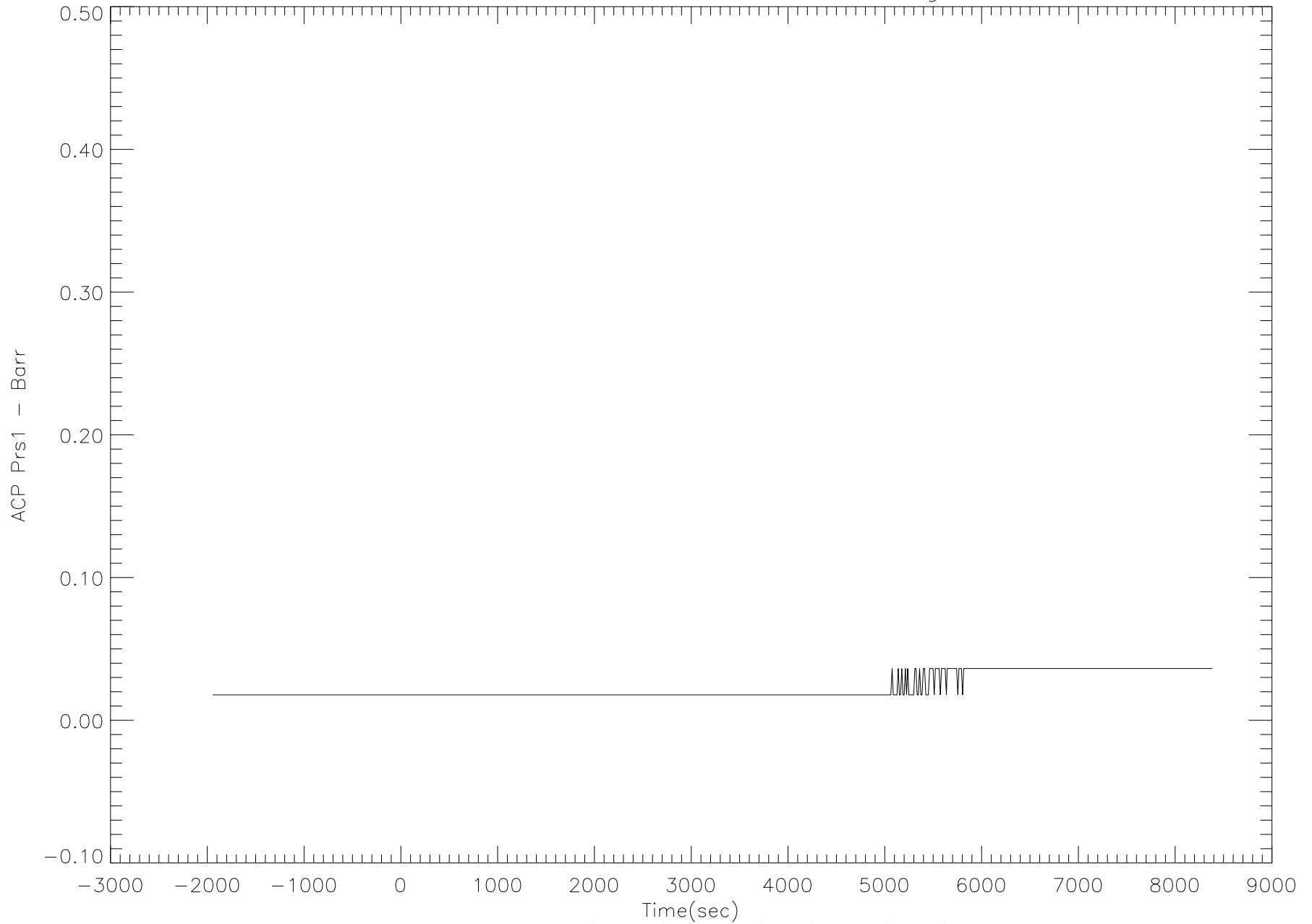
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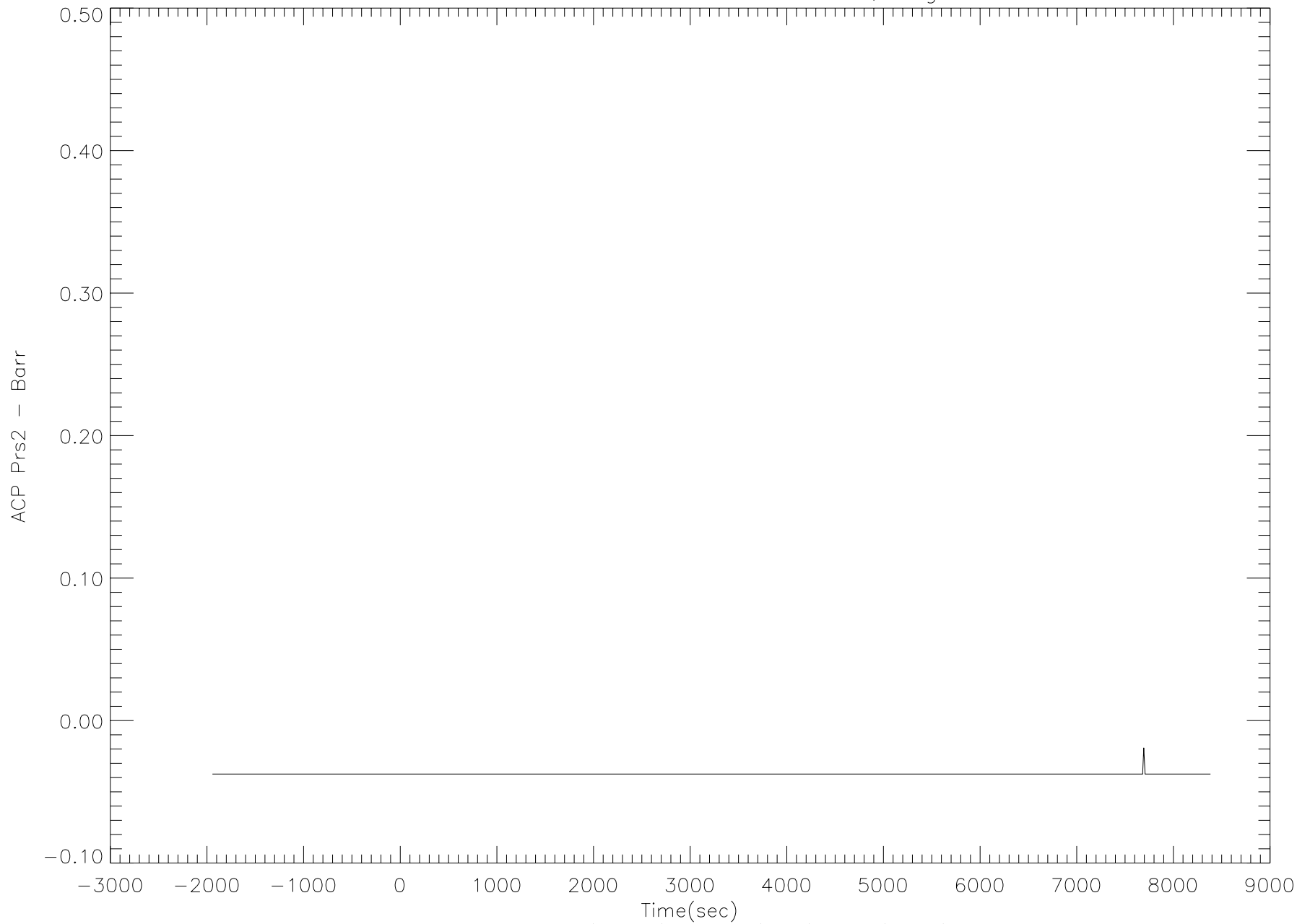
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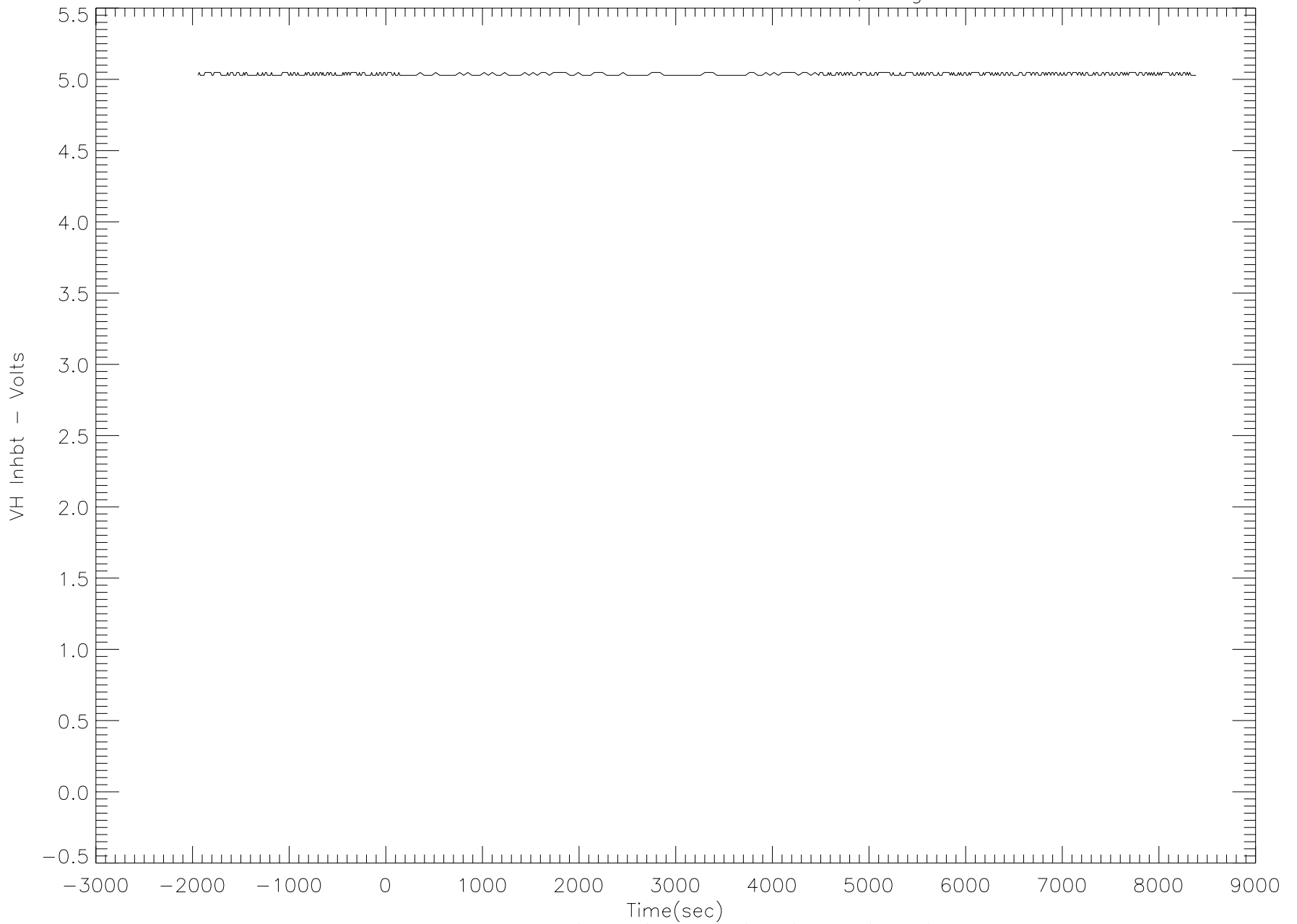
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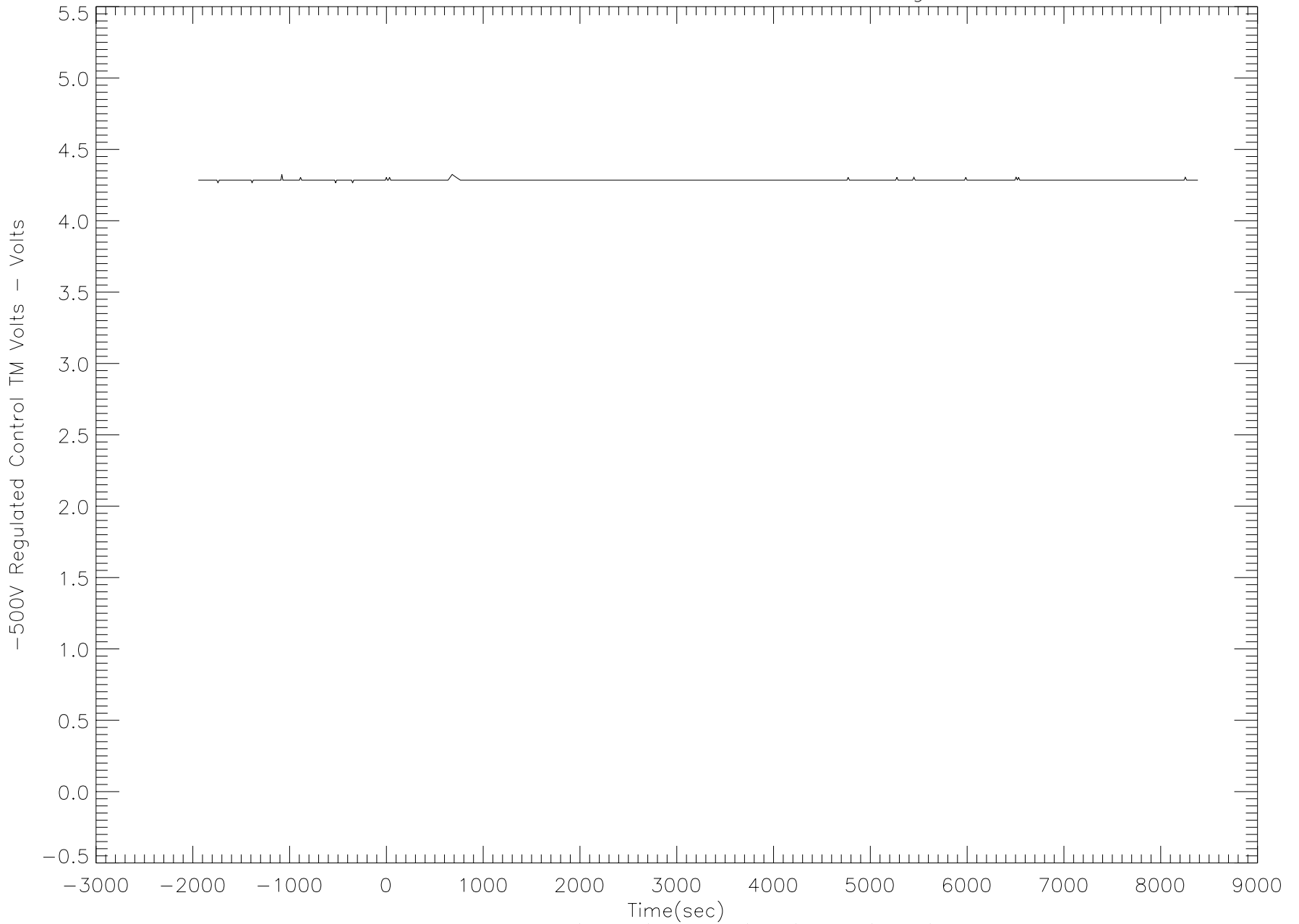
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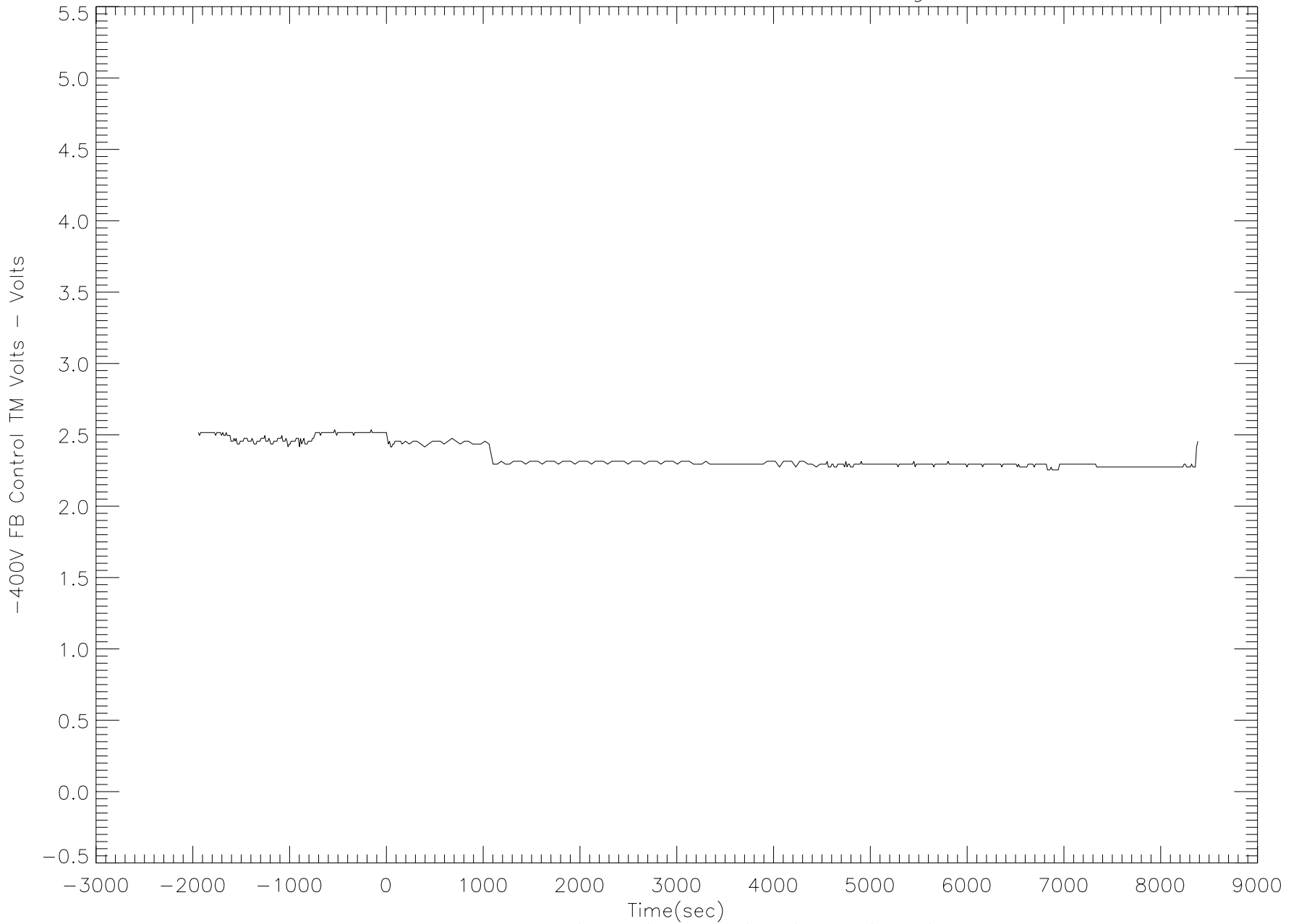
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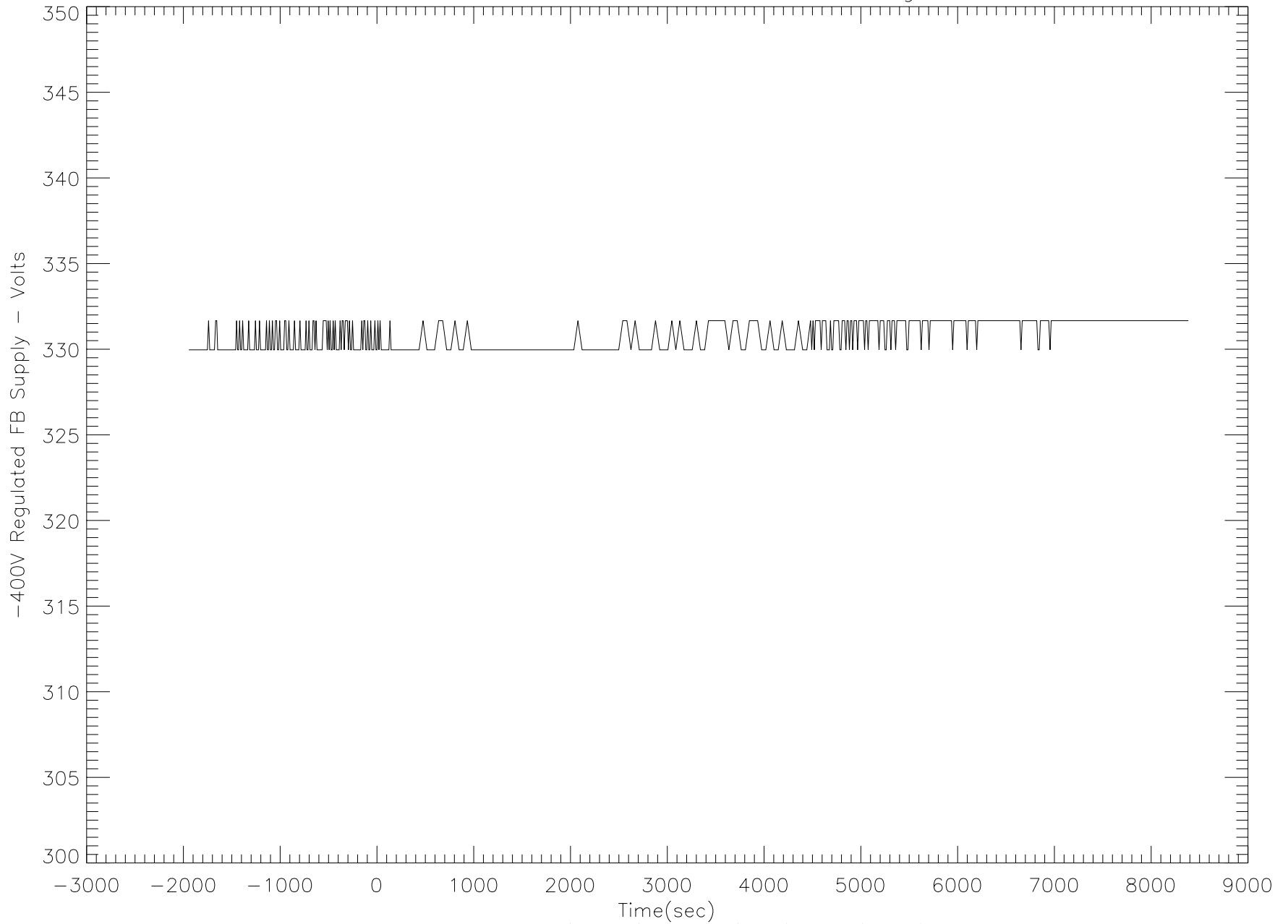
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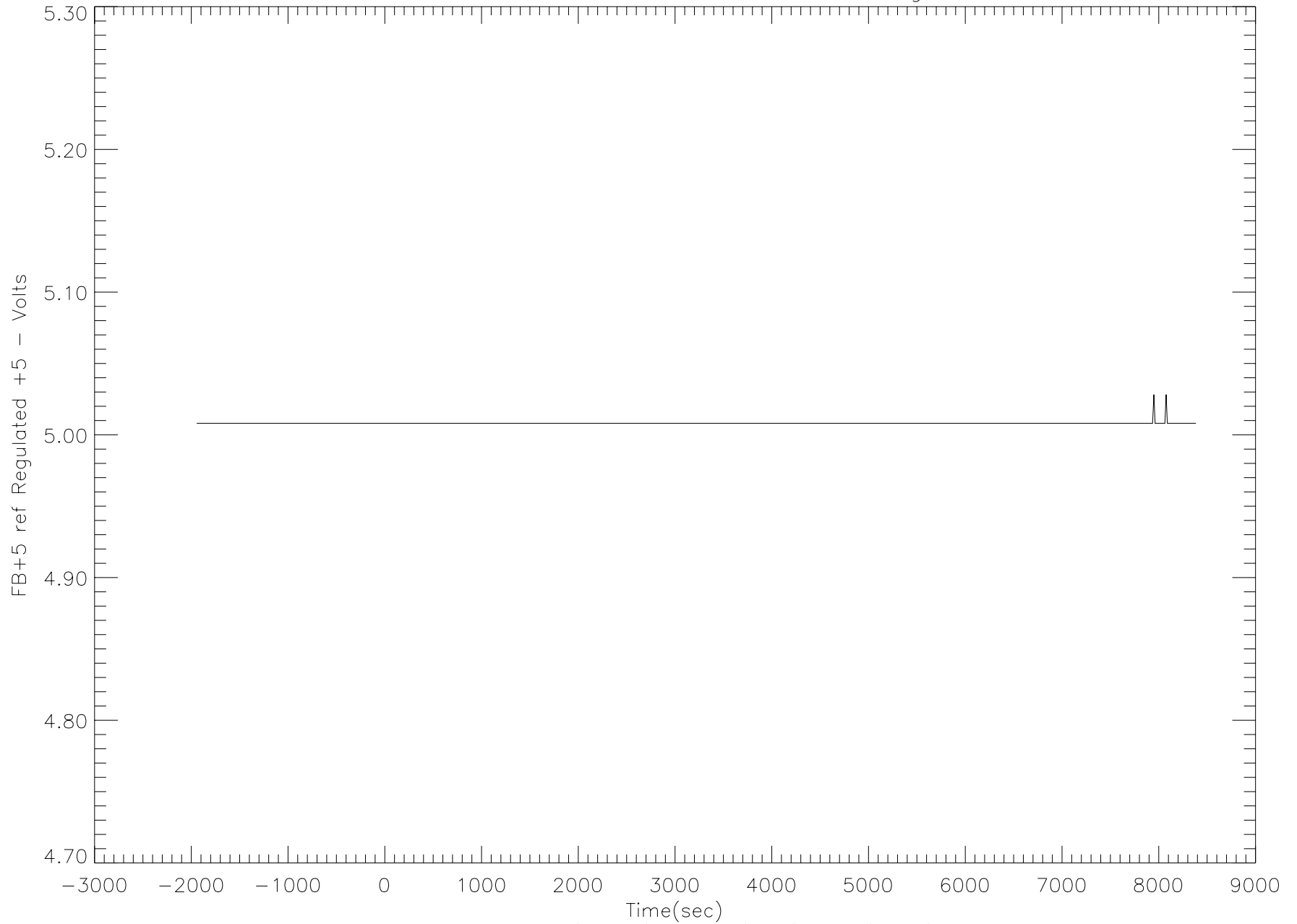
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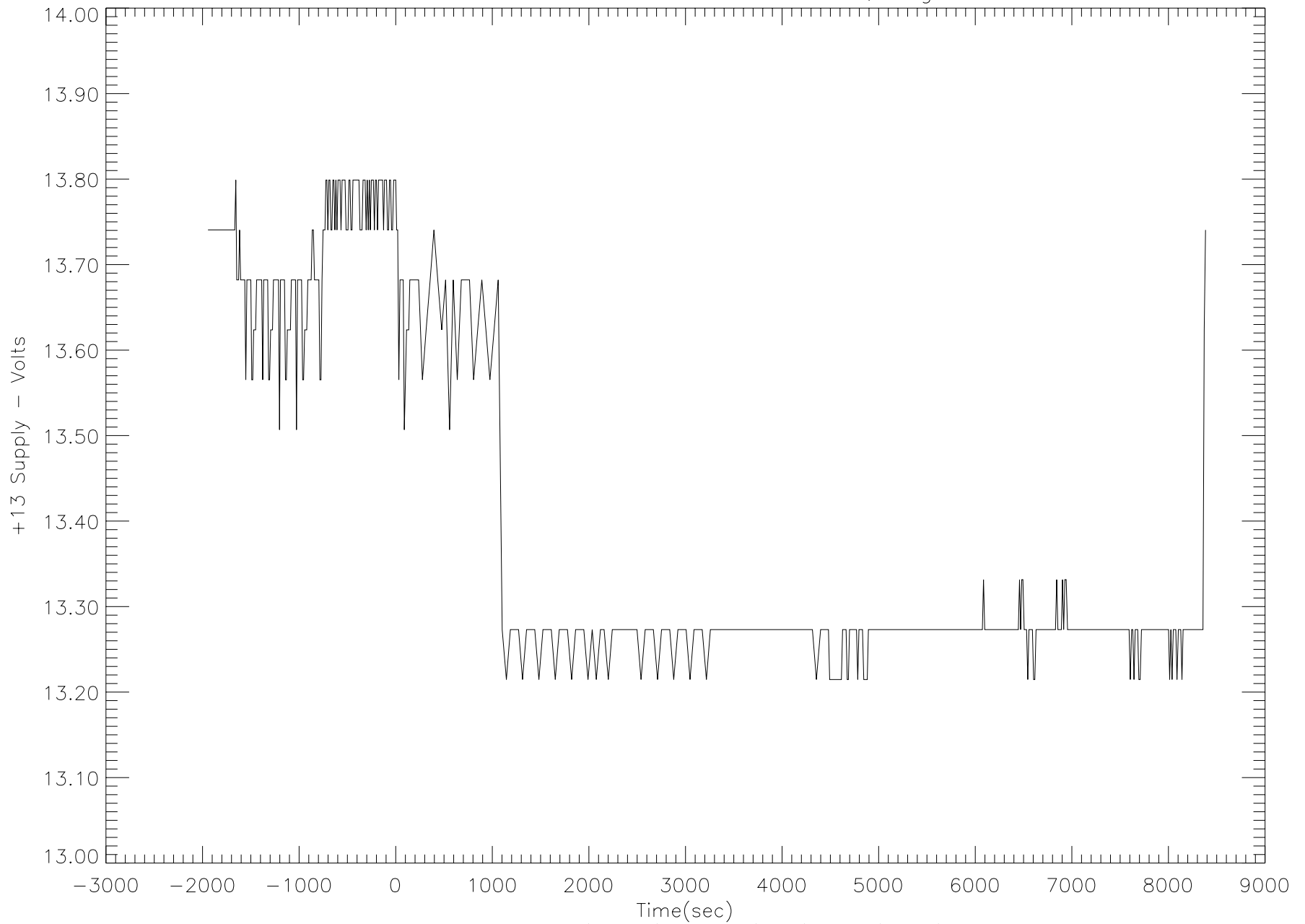
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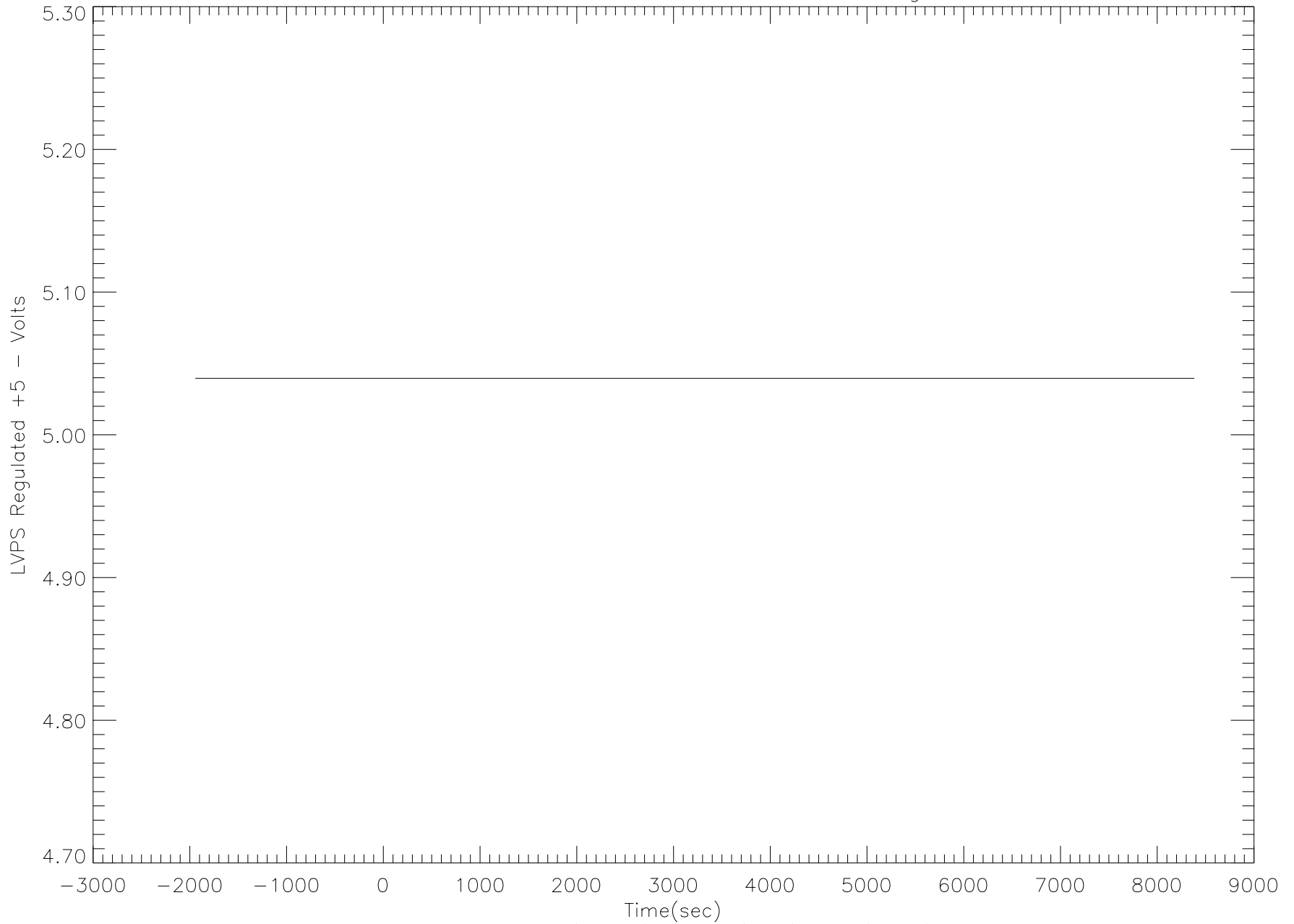
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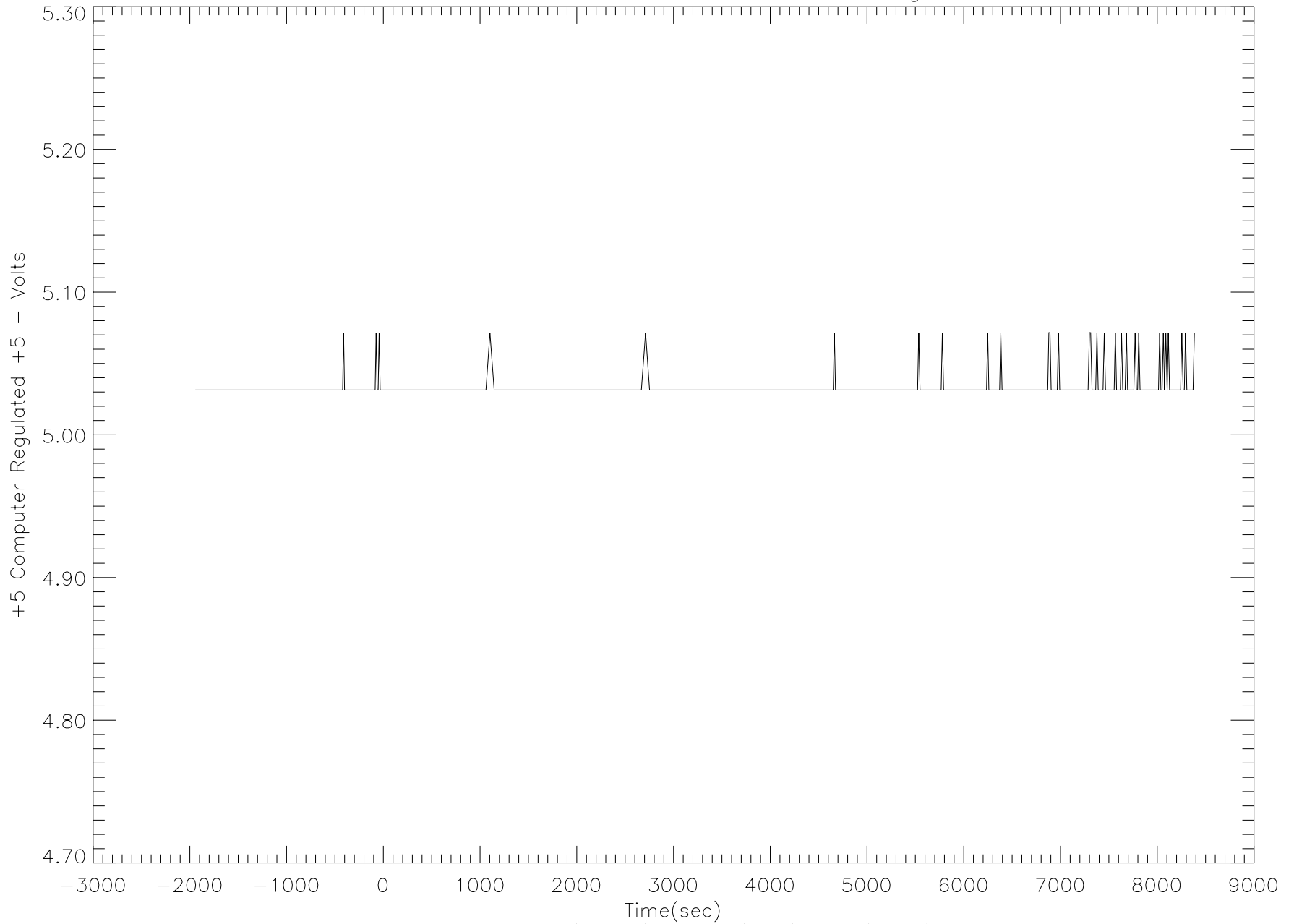
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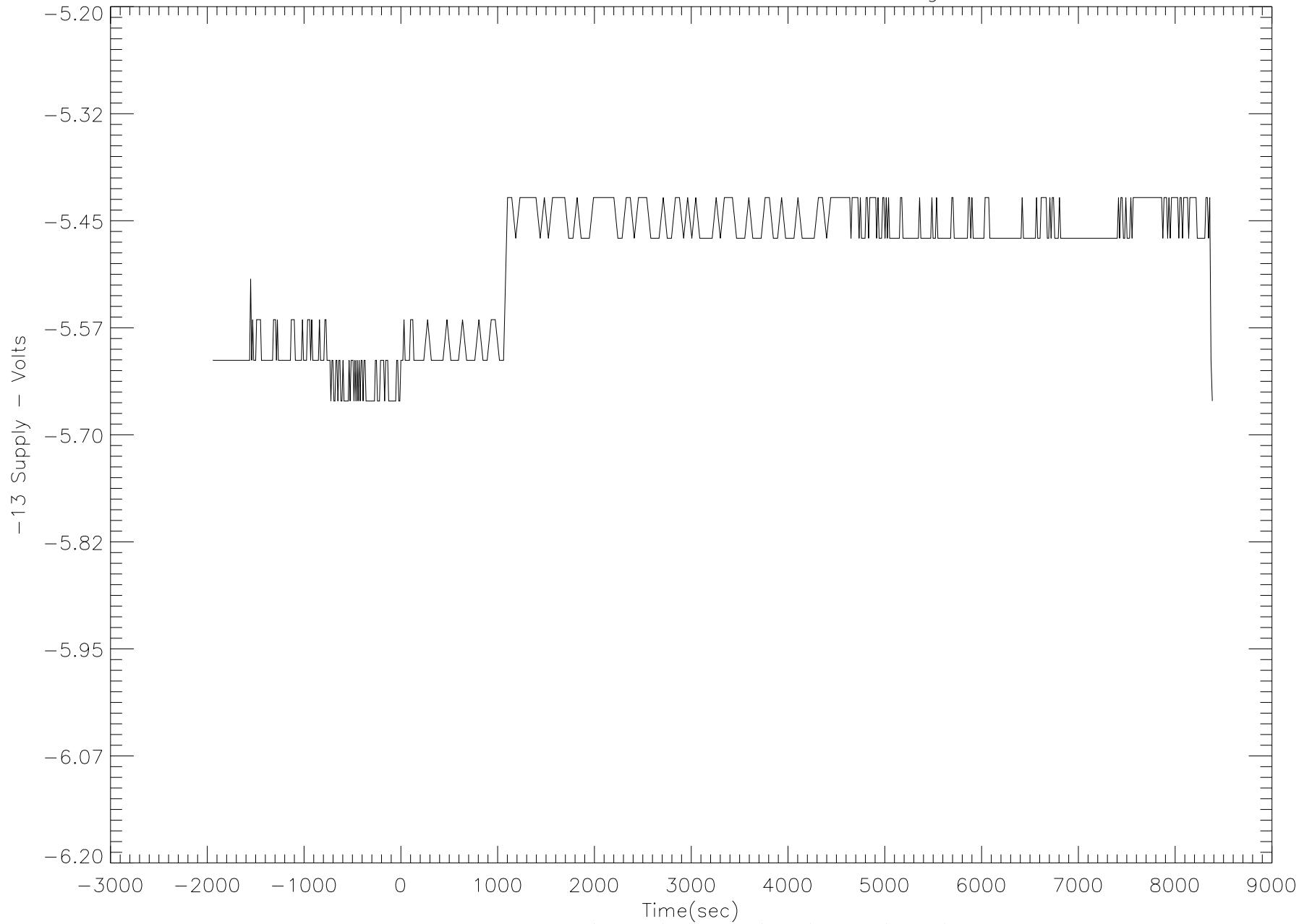
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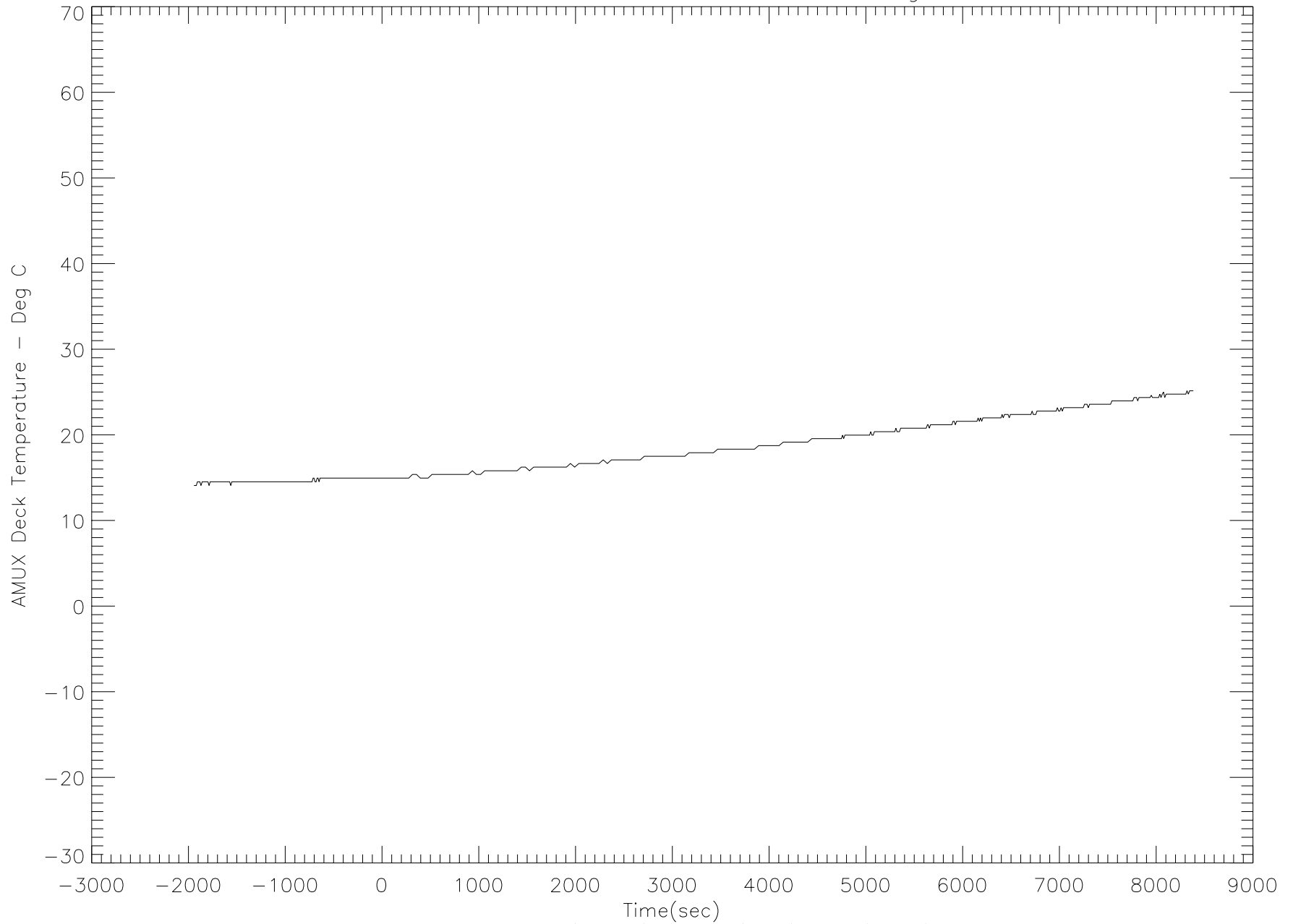
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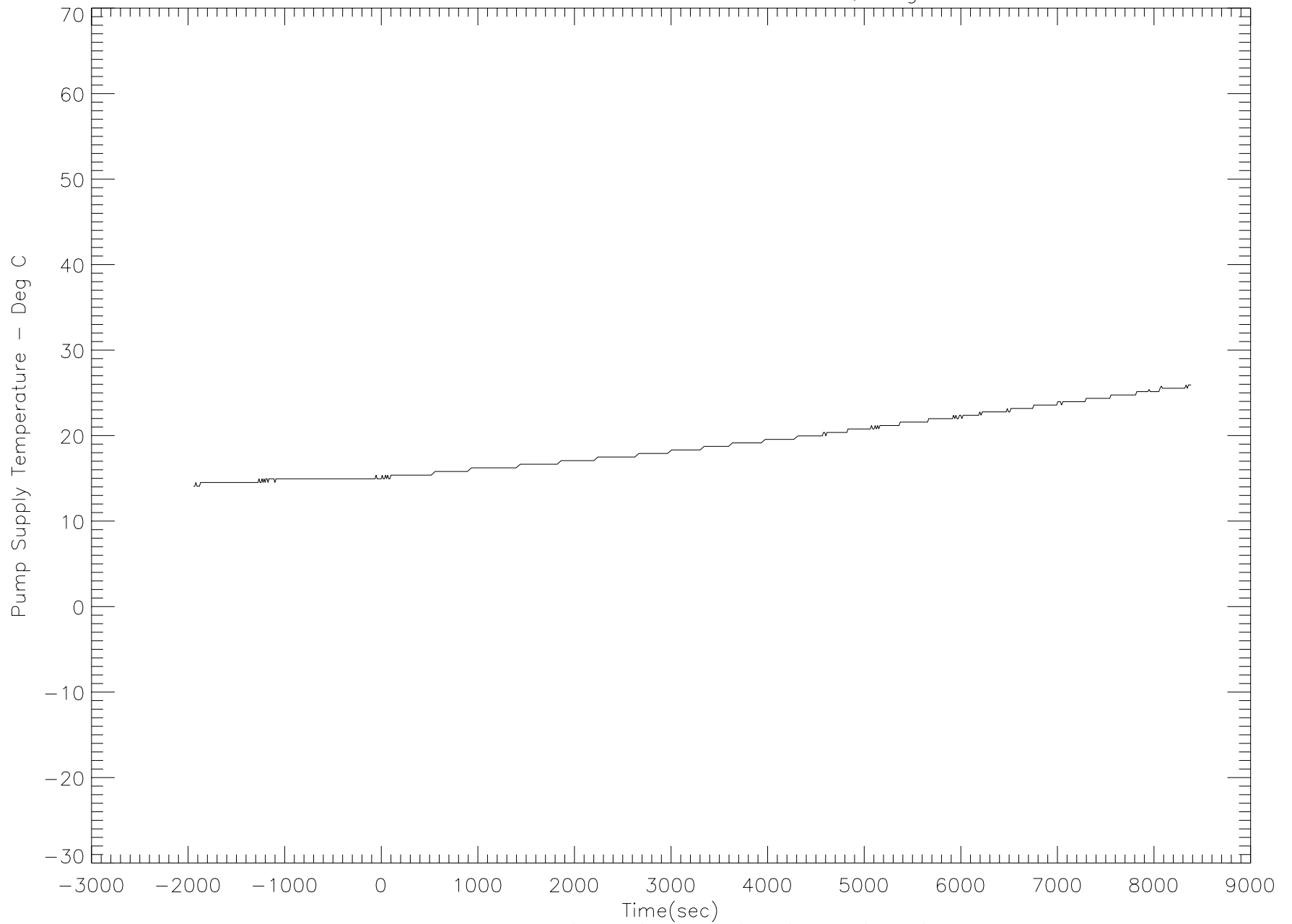
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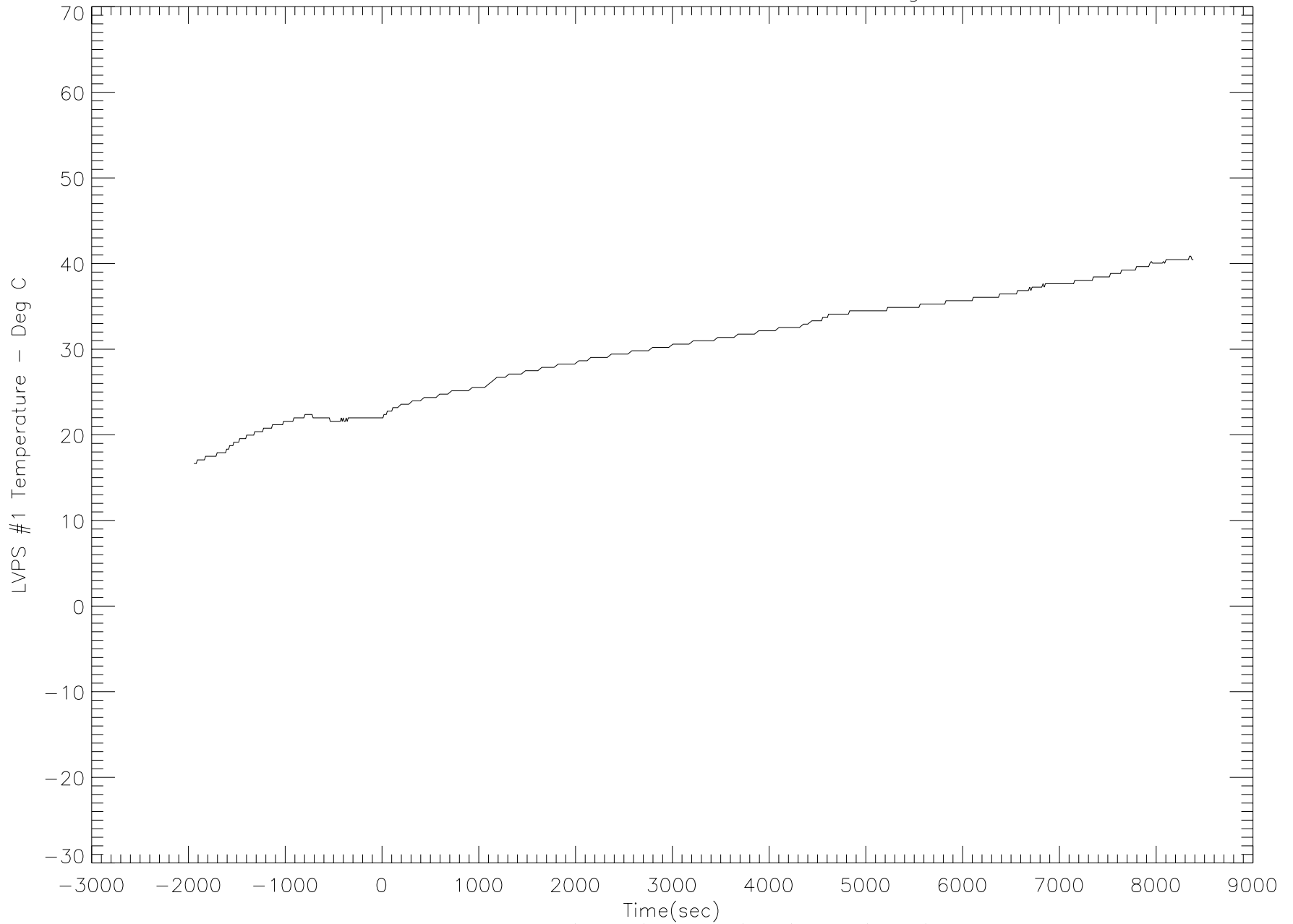
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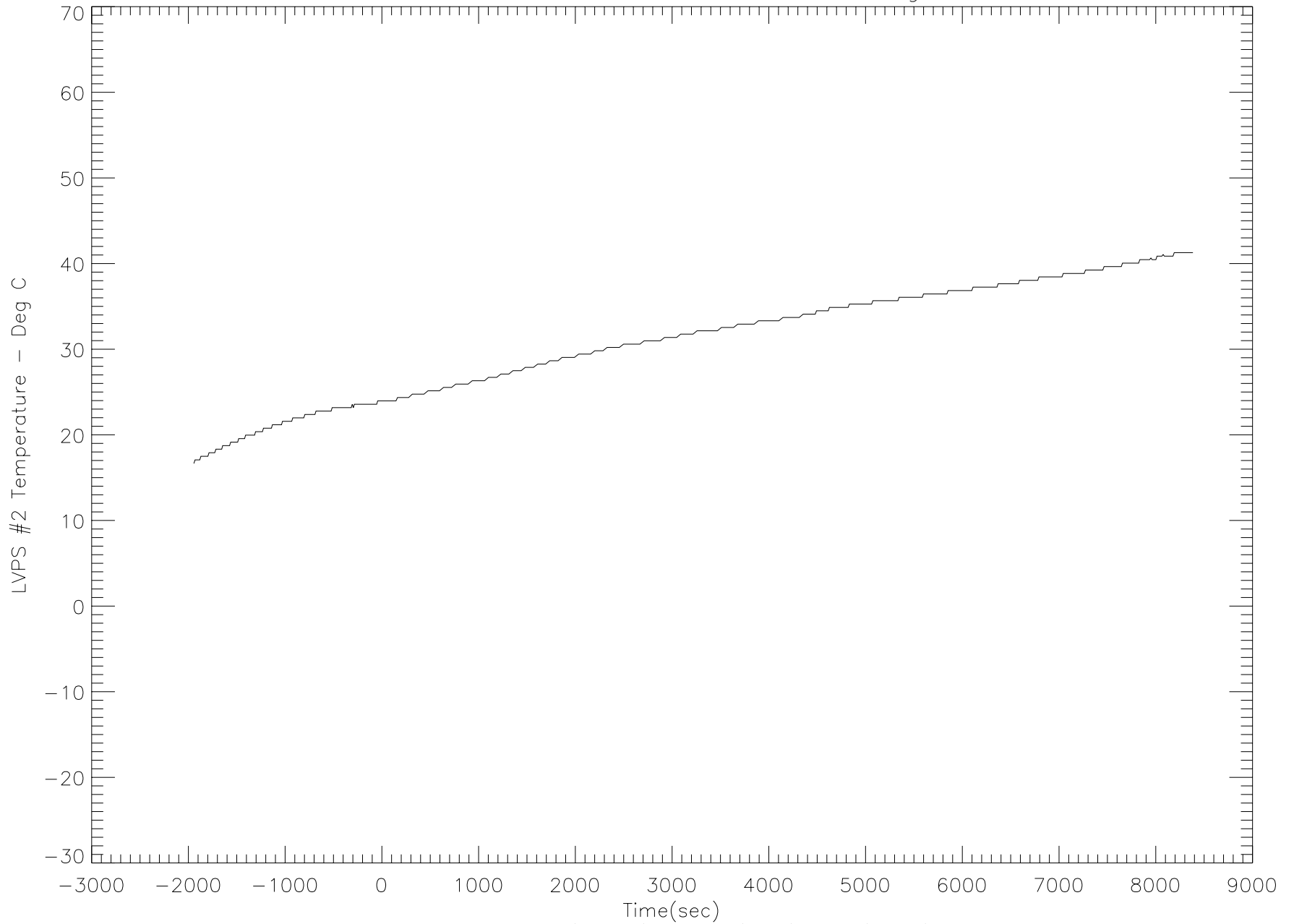
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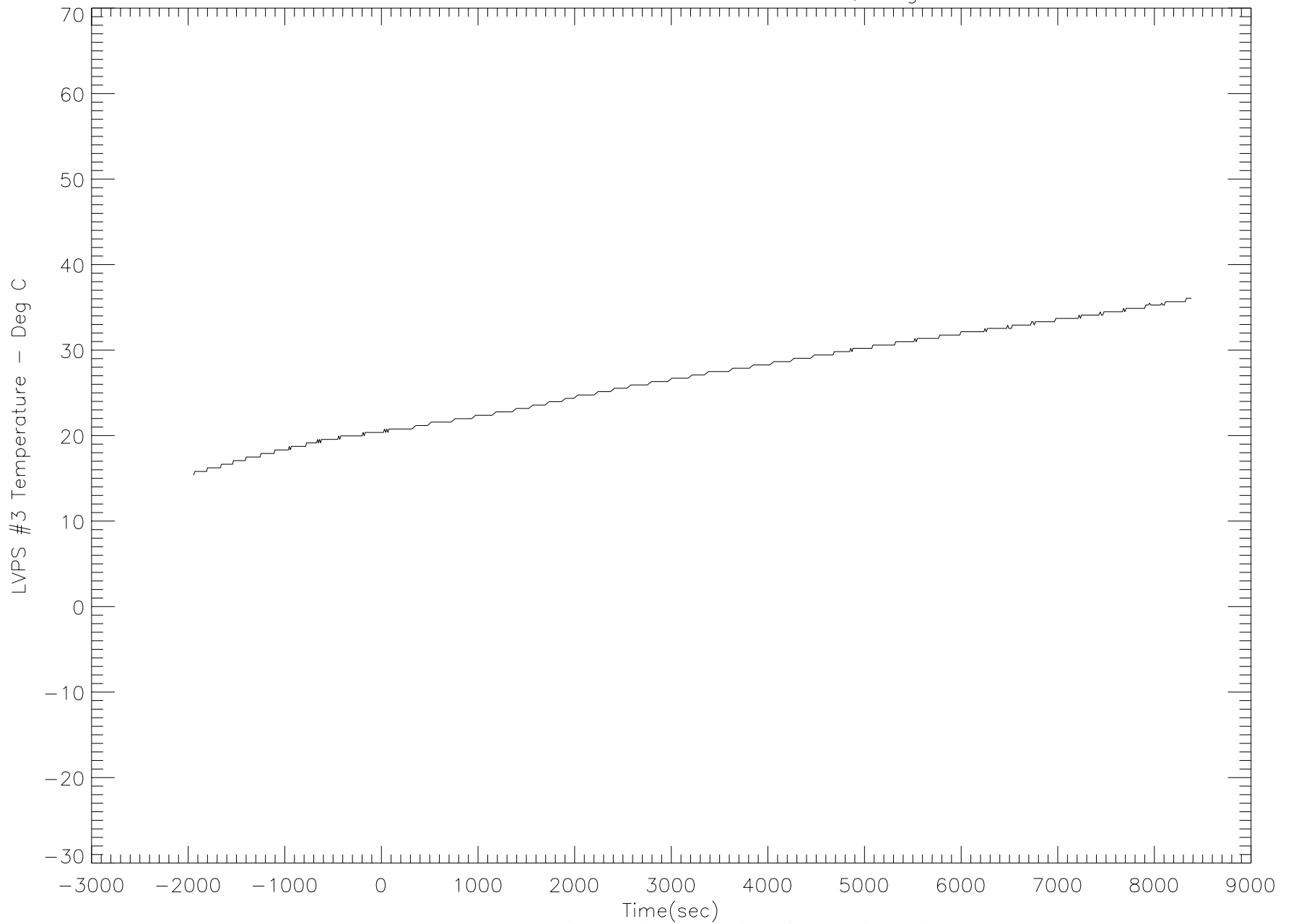
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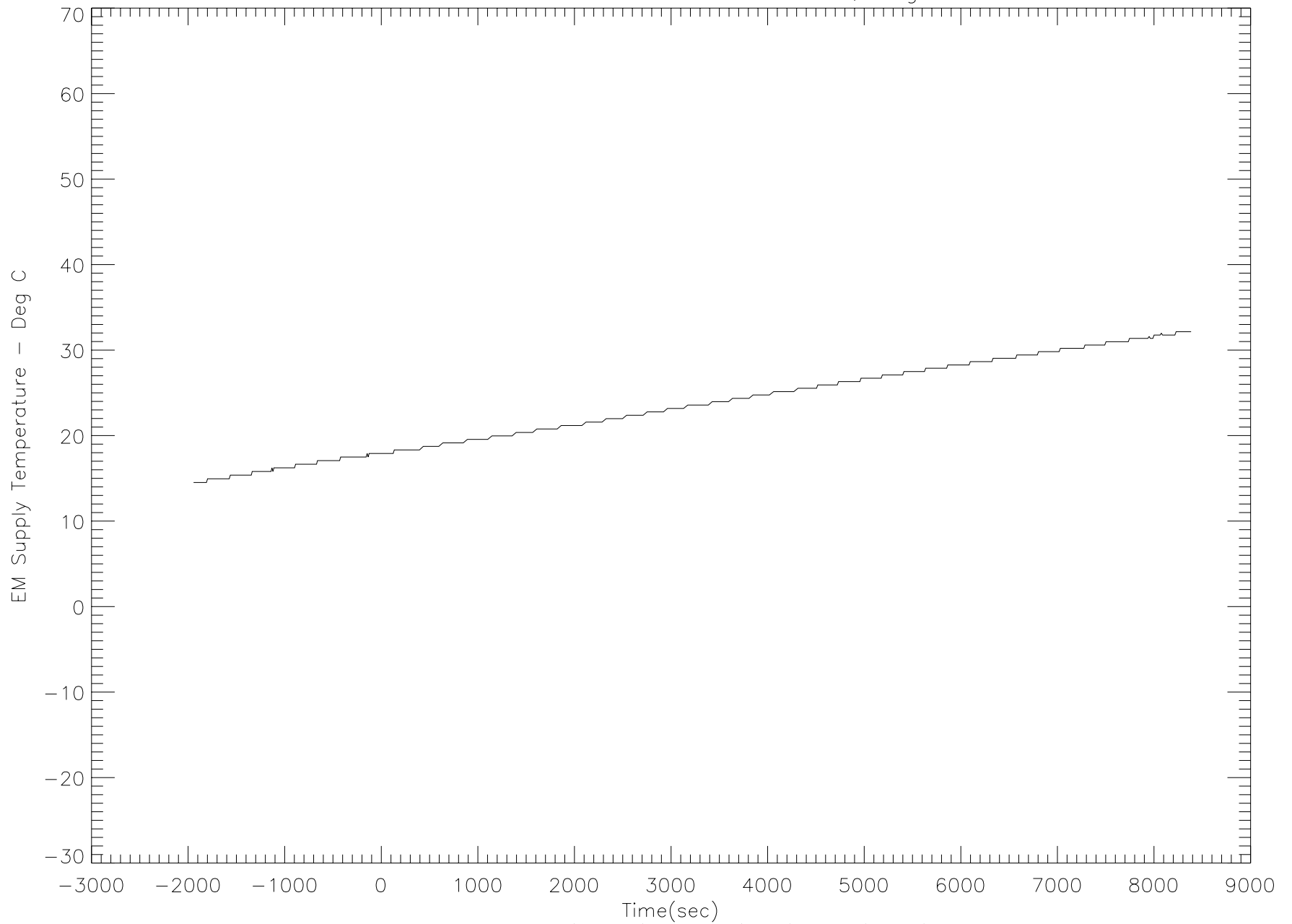
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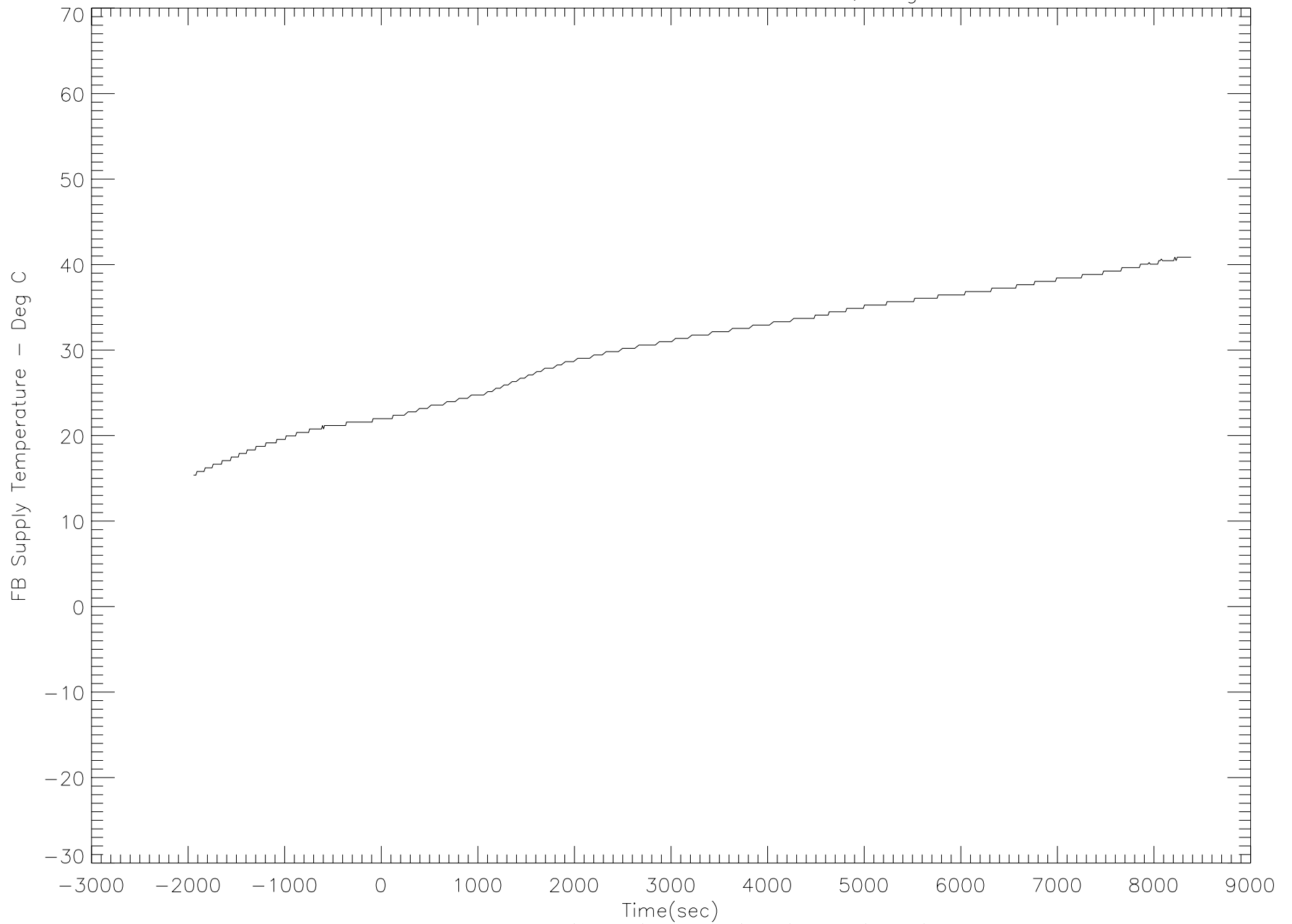
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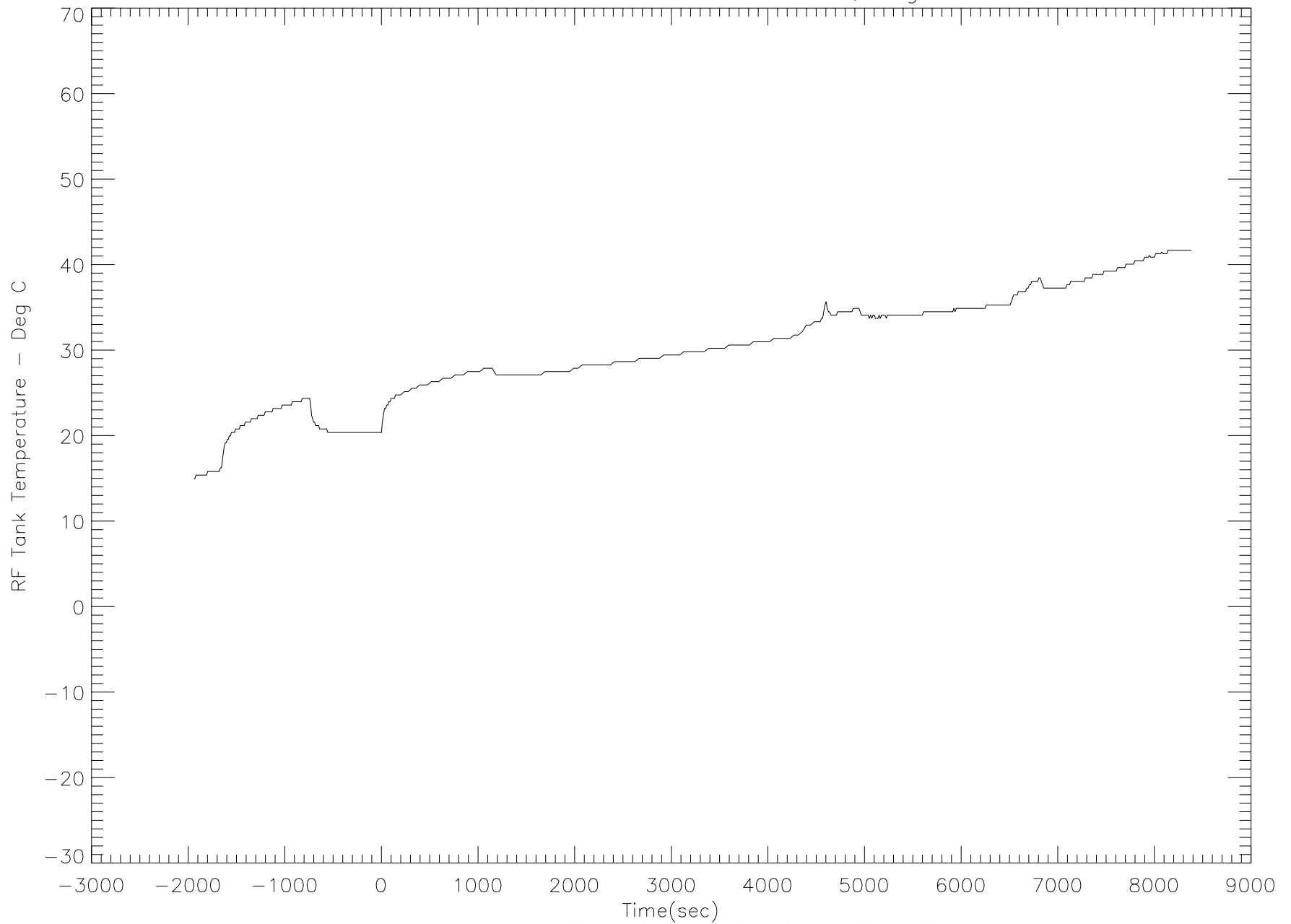
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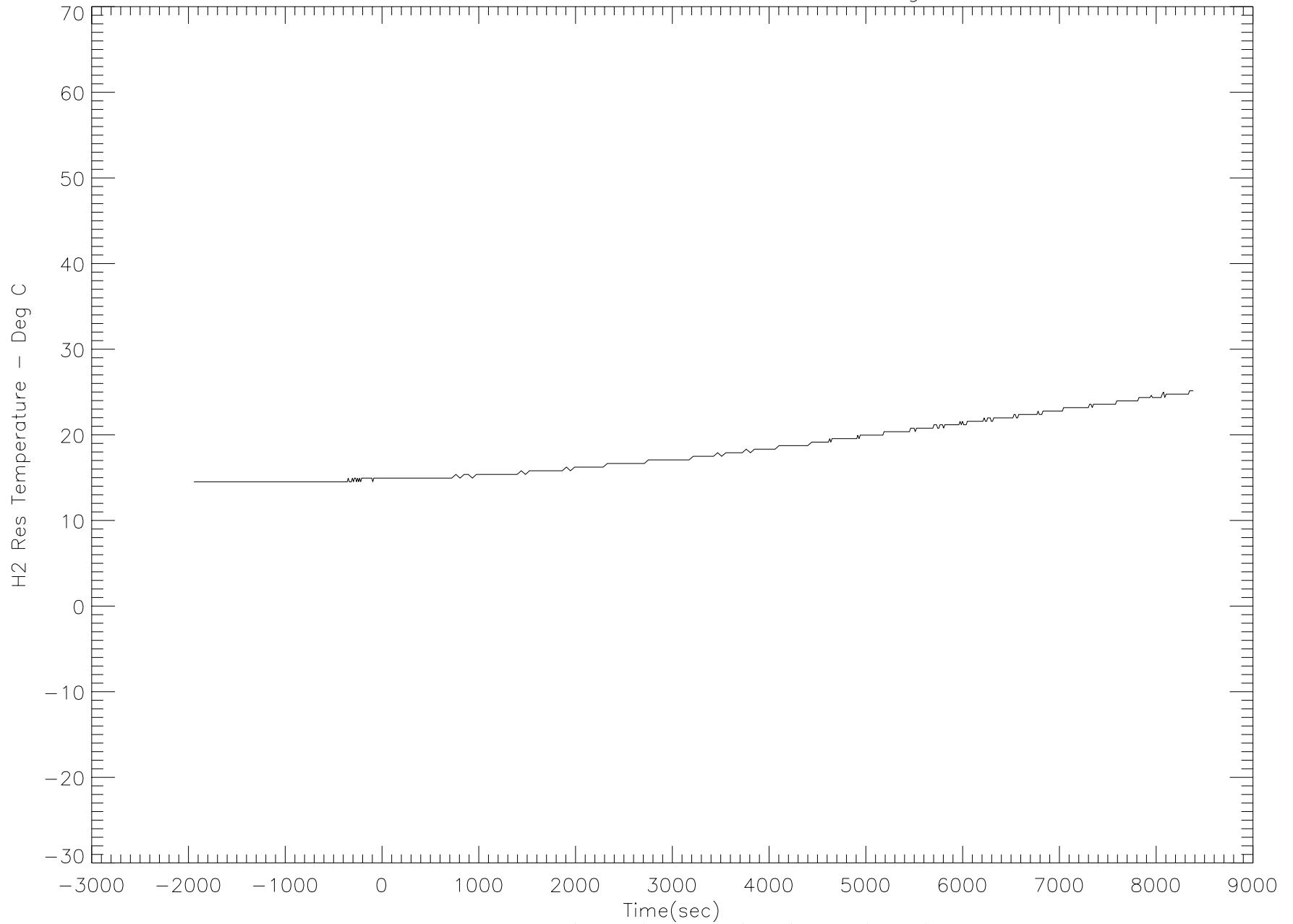
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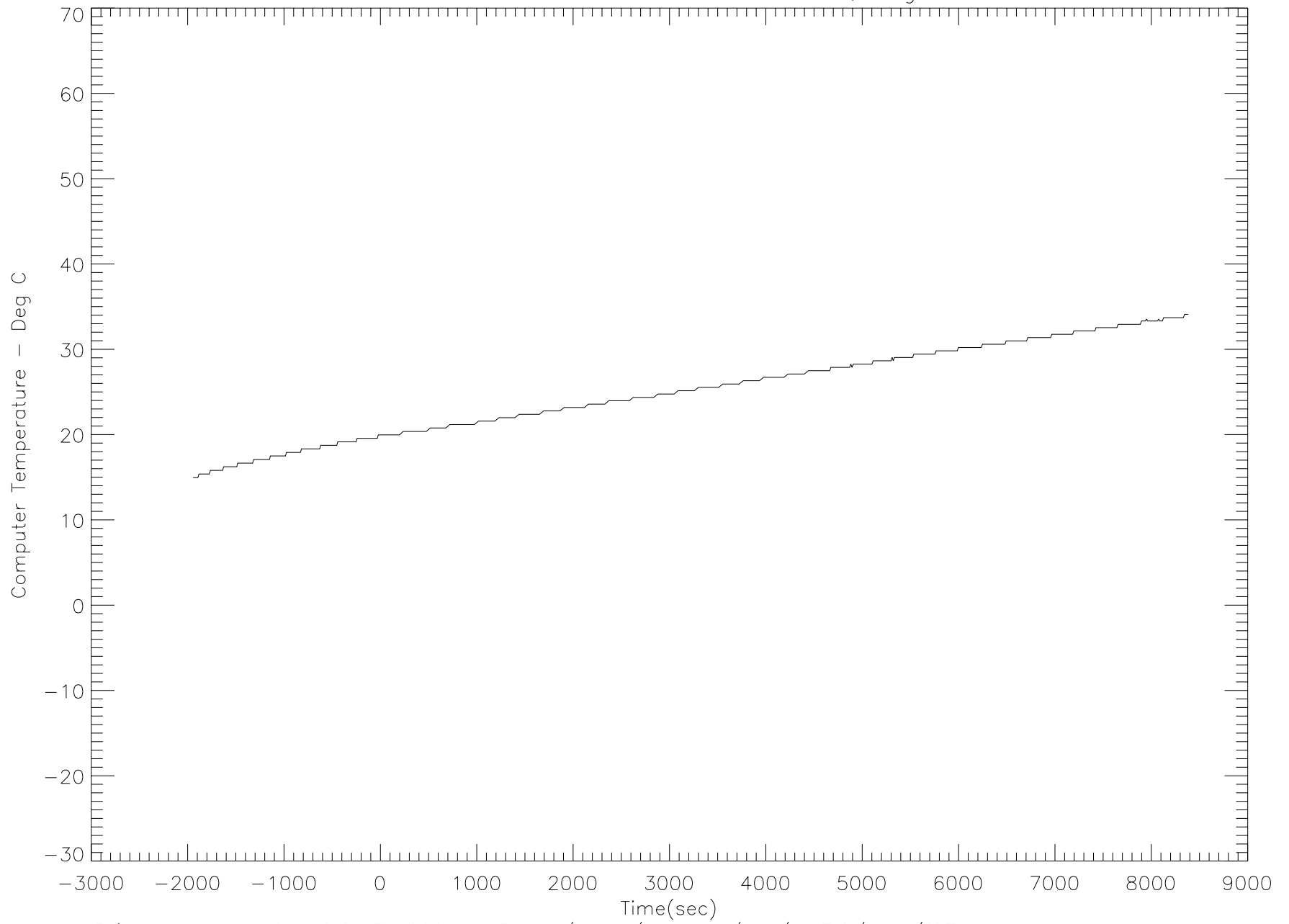
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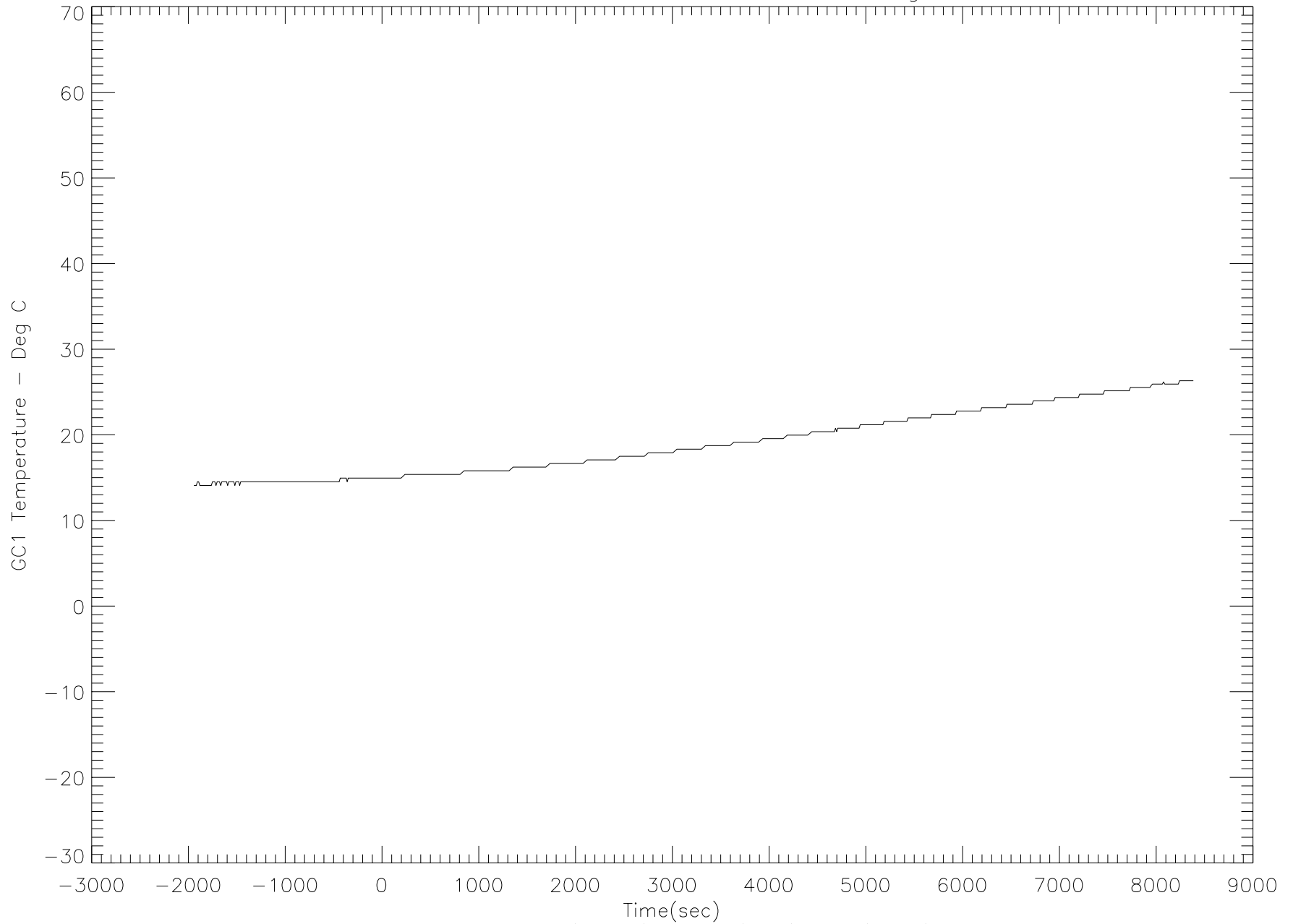
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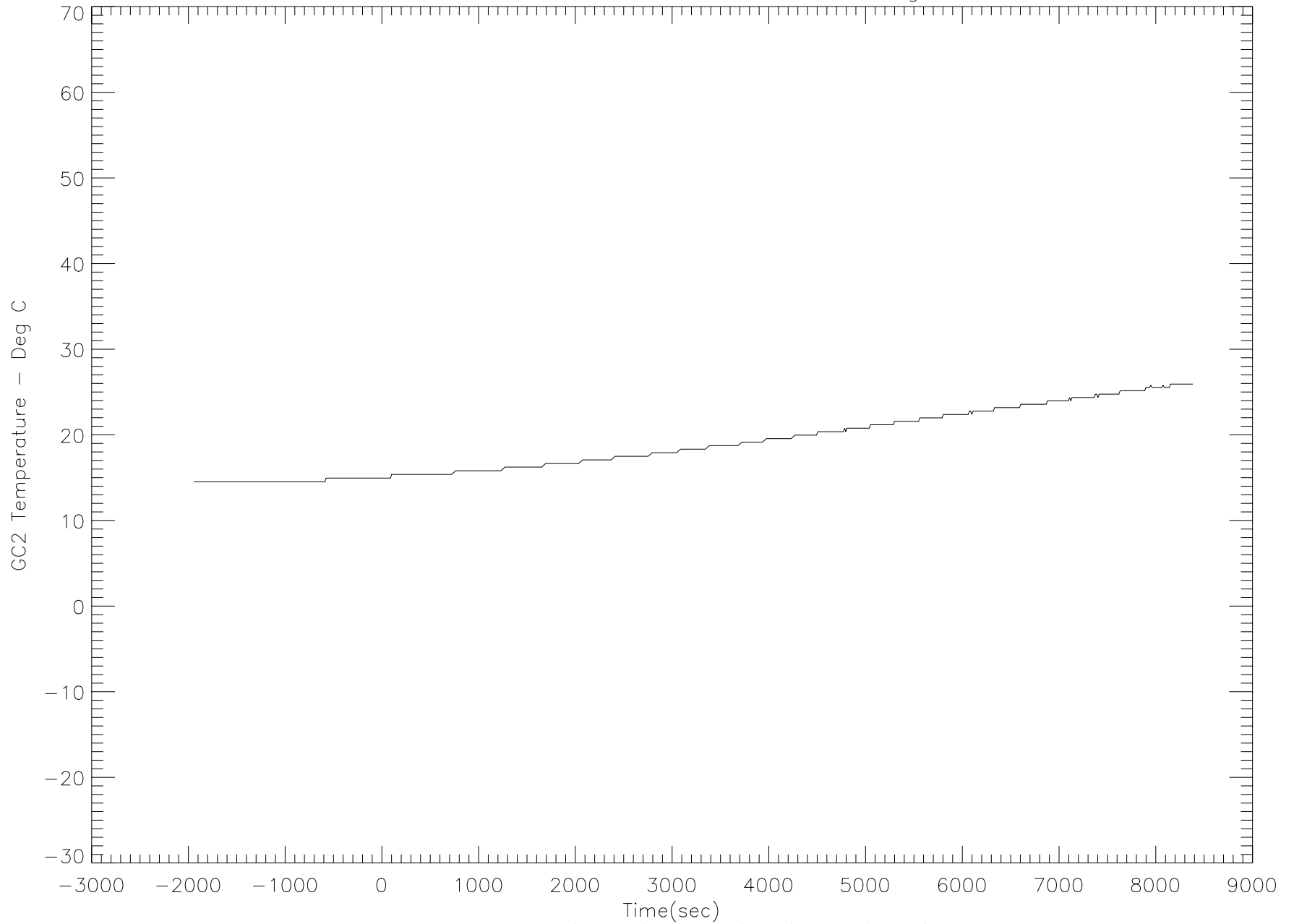
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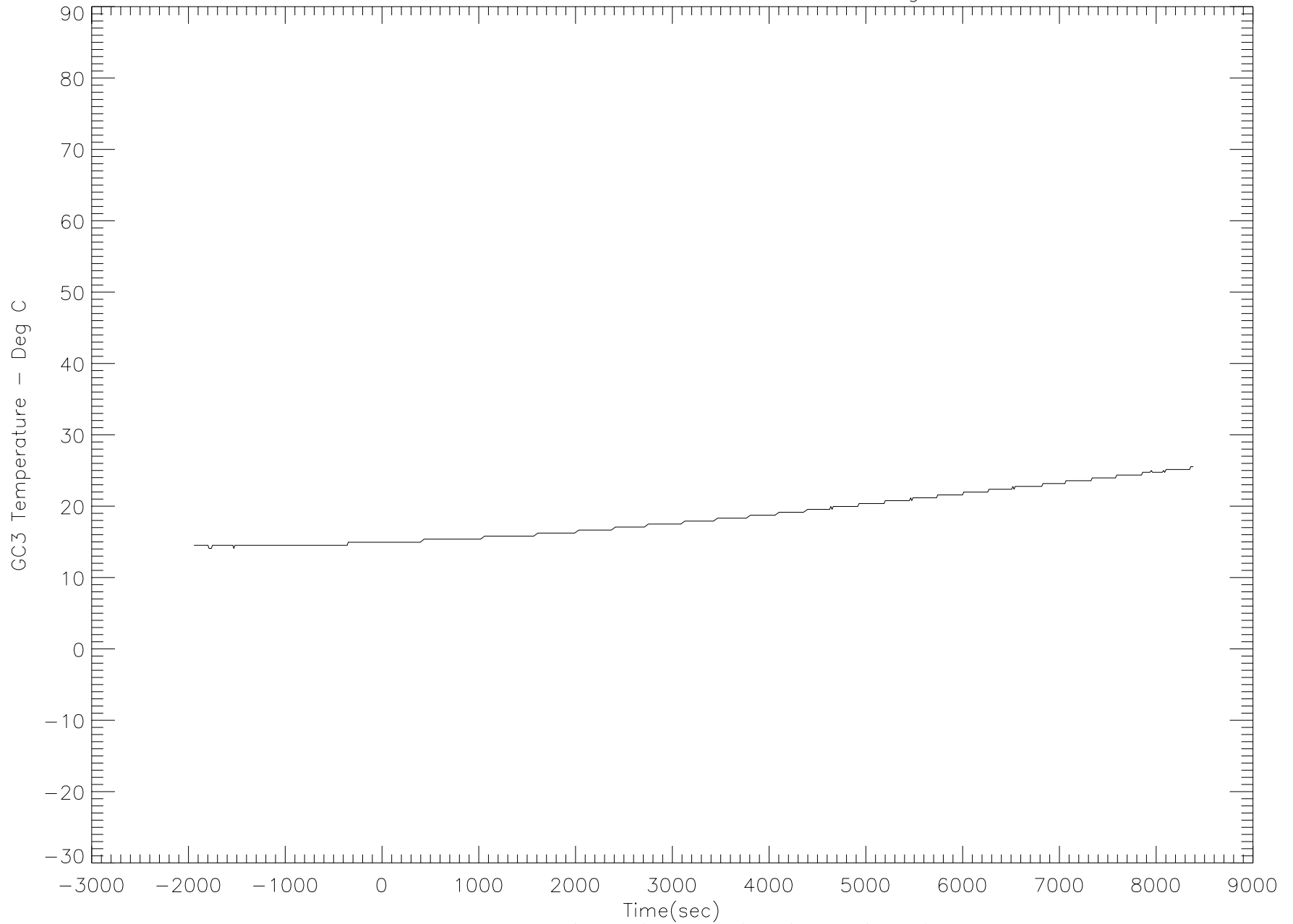
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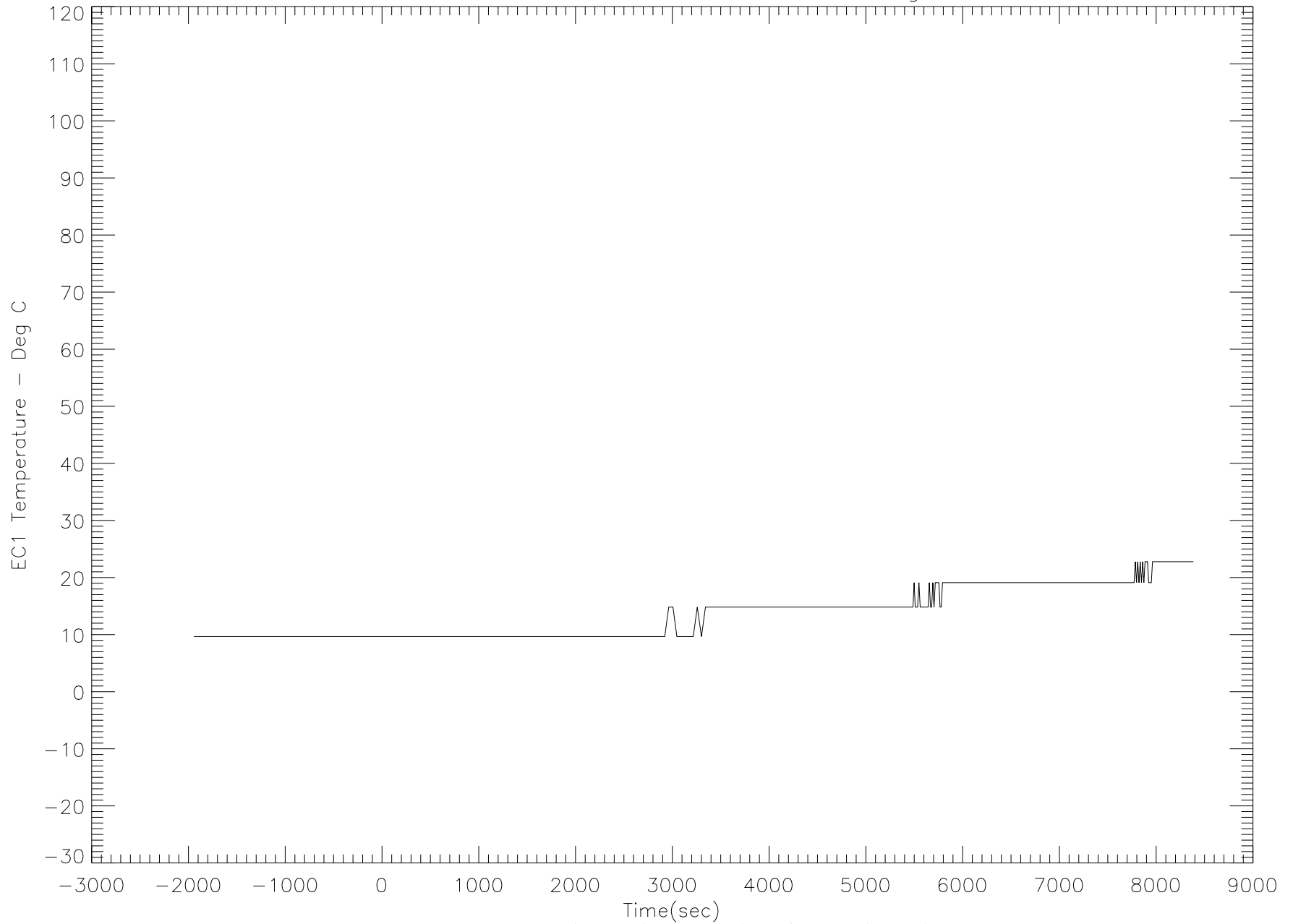
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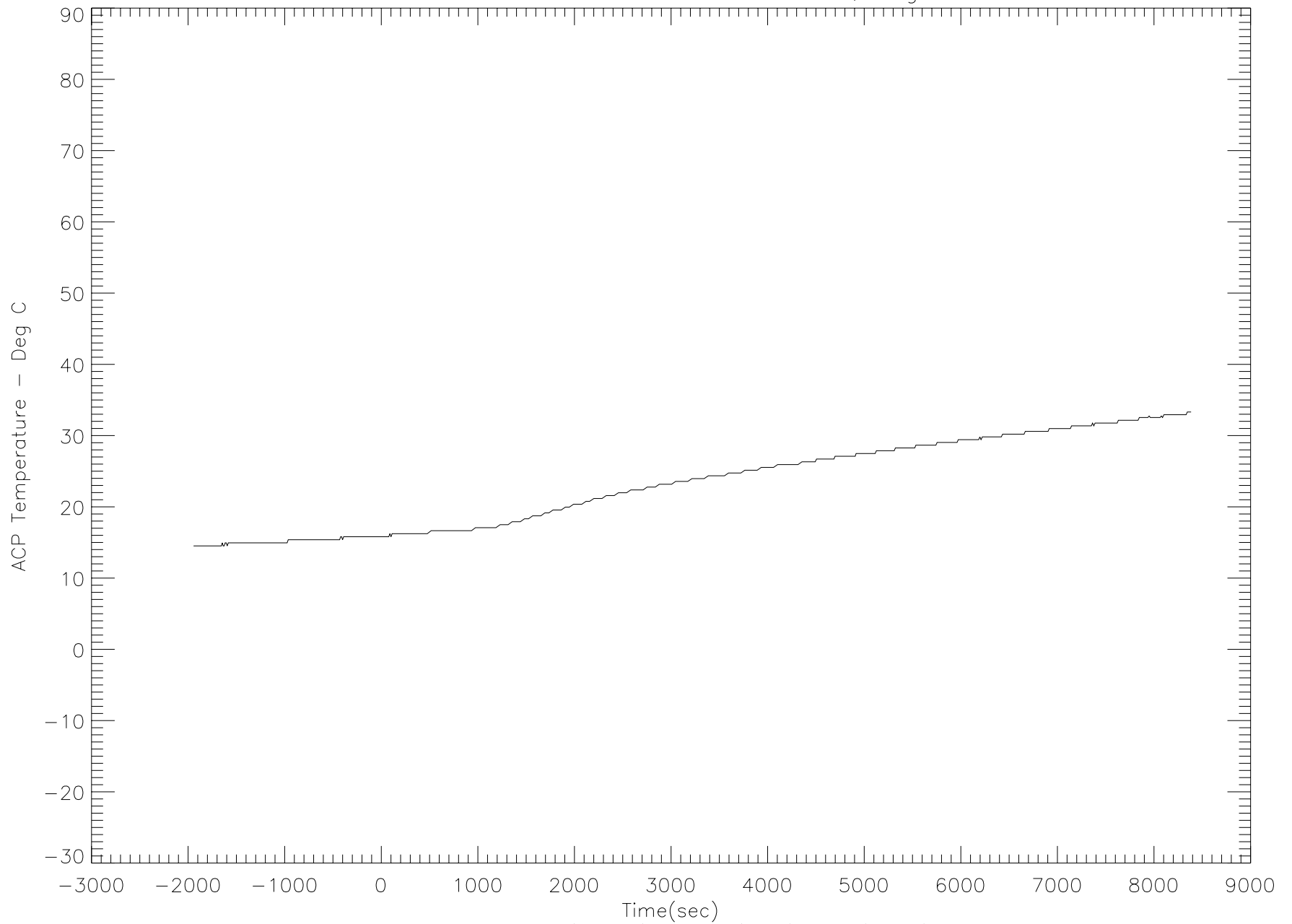
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