

Torus Slopes of Diagonals of Dirichlet Heat Kernel

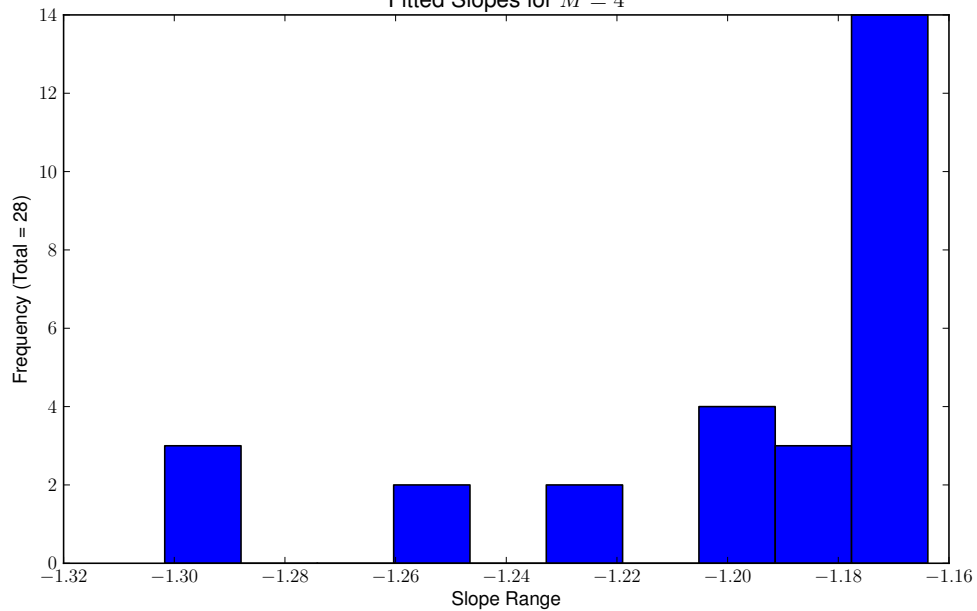
SPUR 2016

August 2, 2016

All fitted slopes for $-1 \leq \log t \leq 3$

Slope Histogram

Torus Log Diagonal of Heat Kernel
Fitted Slopes for $M = 4$



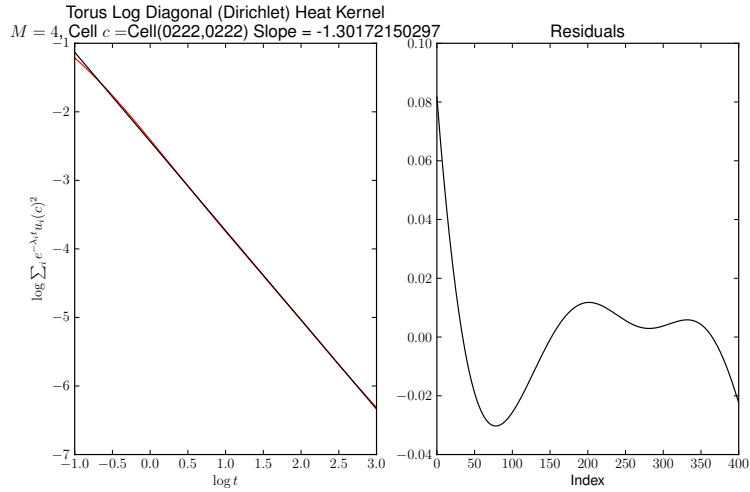
Slopes:

- | | |
|-------------------|--------------------|
| 0. -1.30172150297 | 8. -1.17170638393 |
| 1. -1.30172557982 | 9. -1.16430773004 |
| 2. -1.25372951459 | 10. -1.16381377292 |
| 3. -1.22166255326 | 11. -1.17017527547 |
| 4. -1.20231791139 | 12. -1.17146414871 |
| 5. -1.1982720907 | 13. -1.1771455692 |
| 6. -1.18368328353 | 14. -1.18692636063 |
| 7. -1.17470475786 | 15. -1.1771455692 |

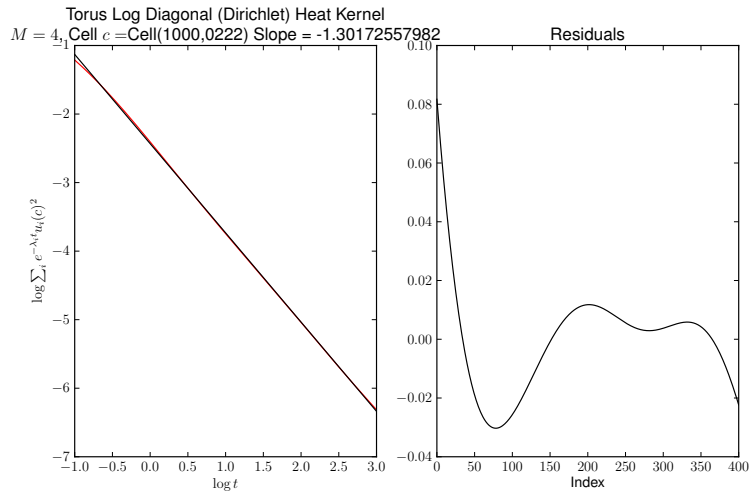
- 16. -1.17146414871
- 17. -1.17017527547
- 18. -1.16381377292
- 19. -1.16430773004
- 20. -1.17170638393
- 21. -1.17470475786

- 22. -1.18368328353
- 23. -1.1982720907
- 24. -1.20231791139
- 25. -1.22166255326
- 26. -1.25372951459
- 27. -1.30172557982

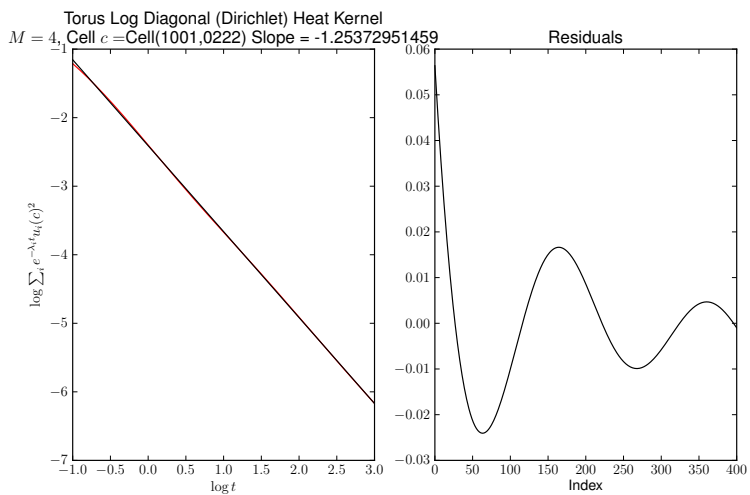
Cell is Cell('0222', '0222')
 Fitted for $-1 \leq \log t \leq 3$



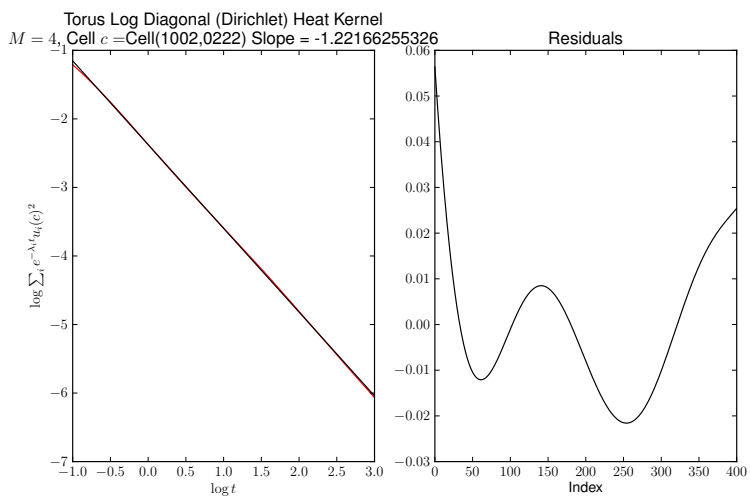
Cell is Cell('1000', '0222')
 Fitted for $-1 \leq \log t \leq 3$



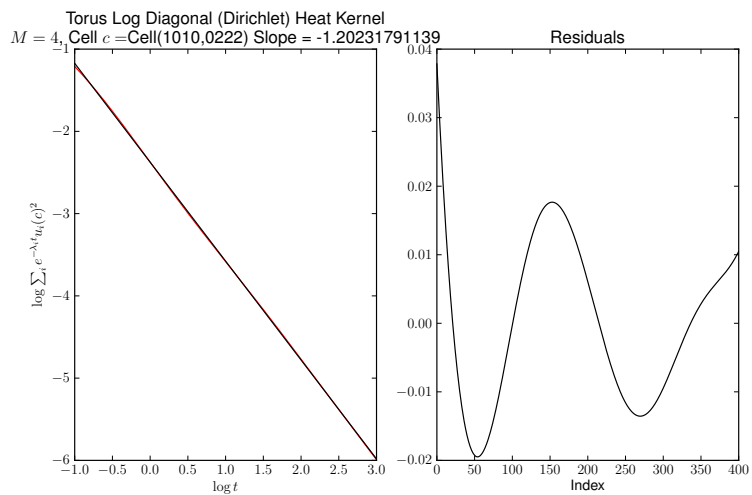
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Fitted for $-1 \leq \log t \leq 3$



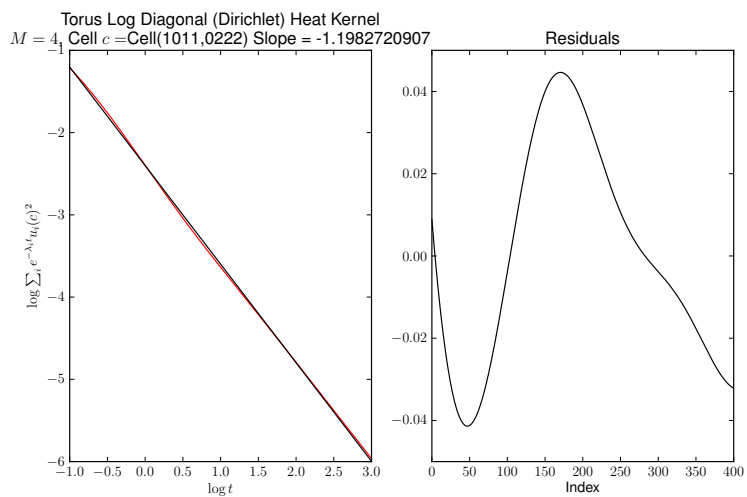
Cell is Cell('1002', '0222')
Fitted for $-1 \leq \log t \leq 3$



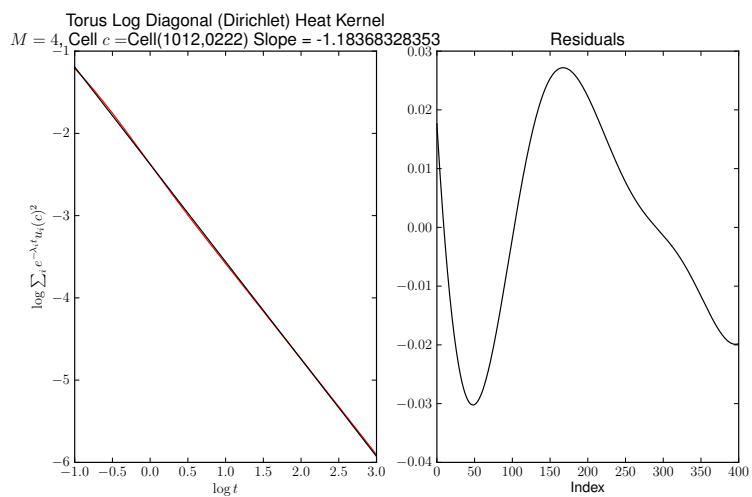
Cell is Cell('1010', '0222')
Fitted for $-1 \leq \log t \leq 3$



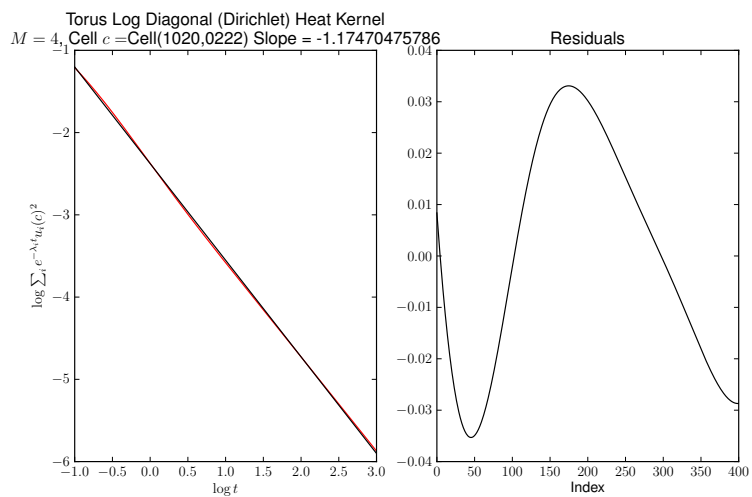
Cell is Cell('1011', '0222')
Fitted for $-1 \leq \log t \leq 3$



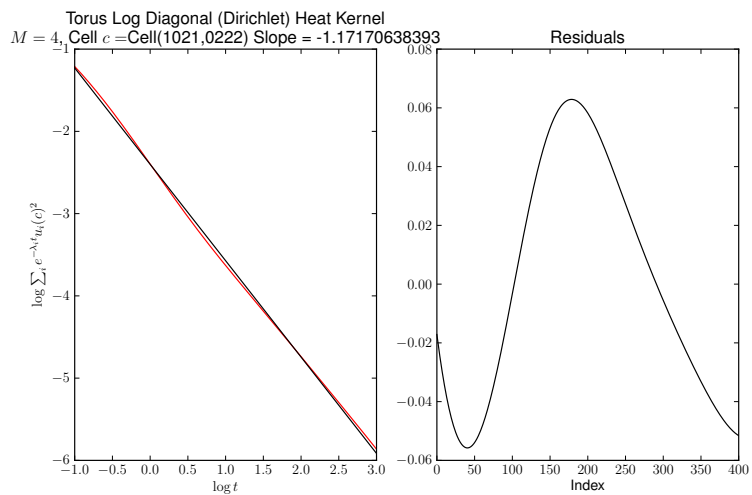
Cell is Cell('1012', '0222')
Fitted for $-1 \leq \log t \leq 3$



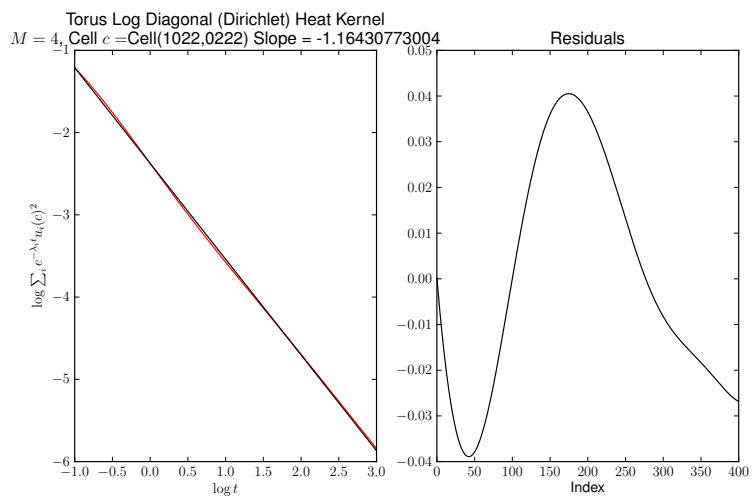
Cell is Cell('1020', '0222')
Fitted for $-1 \leq \log t \leq 3$



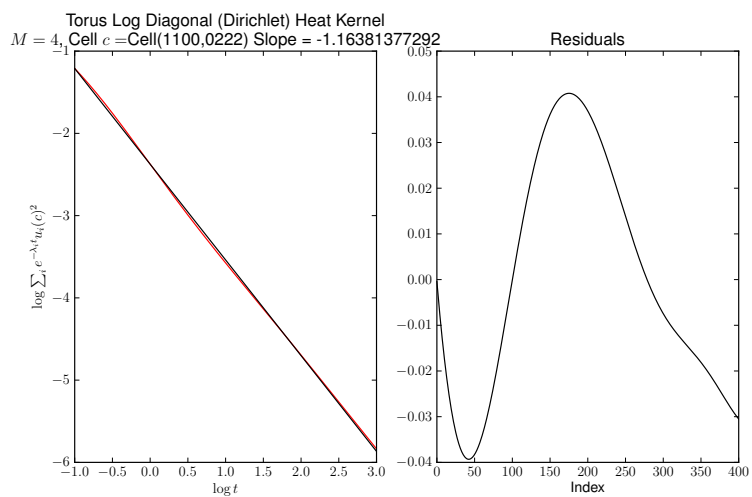
Cell is Cell('1021', '0222')
Fitted for $-1 \leq \log t \leq 3$



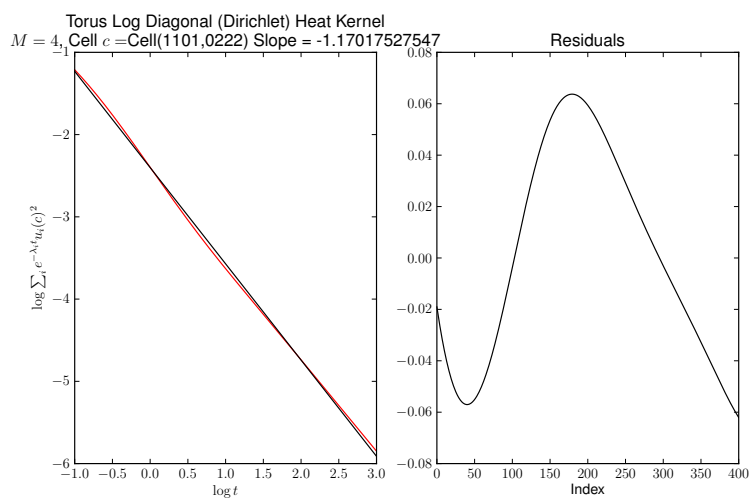
Cell is Cell('1022', '0222')
Fitted for $-1 \leq \log t \leq 3$



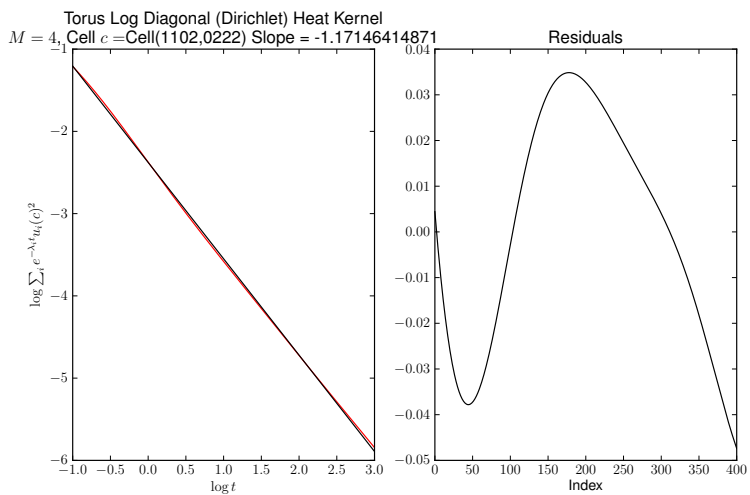
Cell is Cell('1100', '0222')
Fitted for $-1 \leq \log t \leq 3$



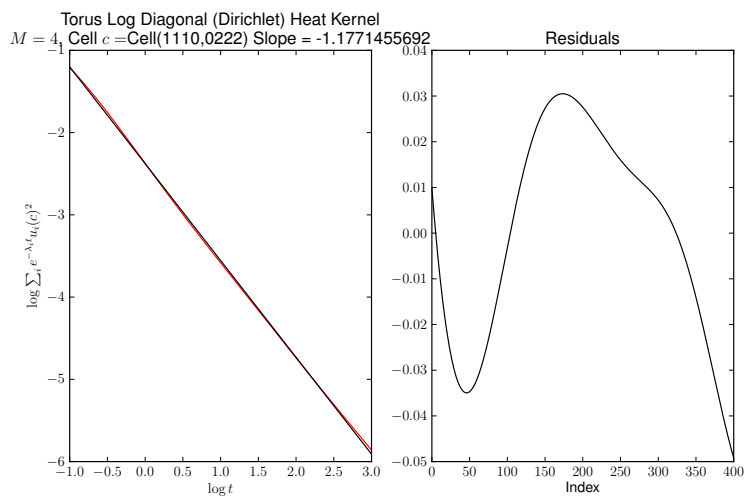
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Fitted for $-1 \leq \log t \leq 3$



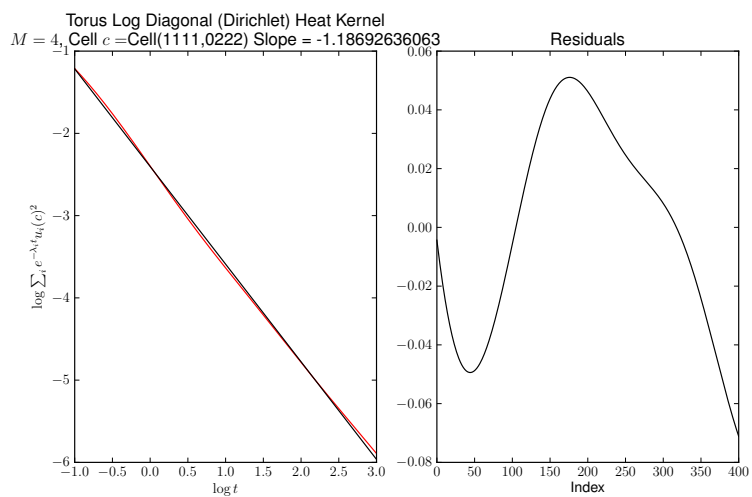
Cell is Cell('1102', '0222')
Fitted for $-1 \leq \log t \leq 3$



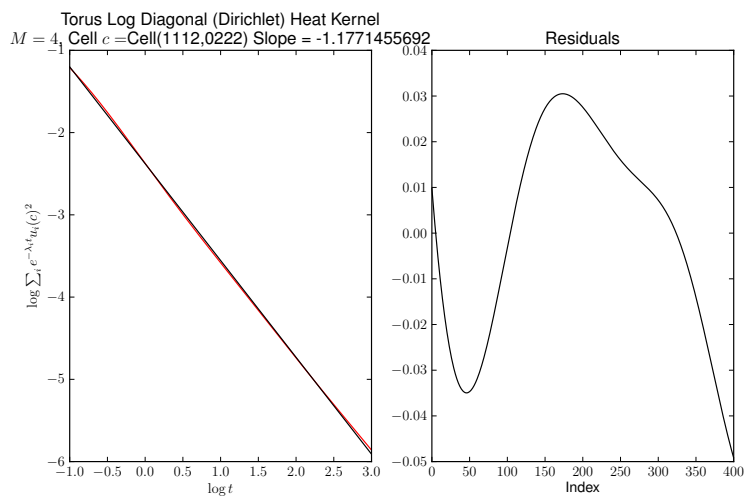
Cell is Cell('1110', '0222')
Fitted for $-1 \leq \log t \leq 3$



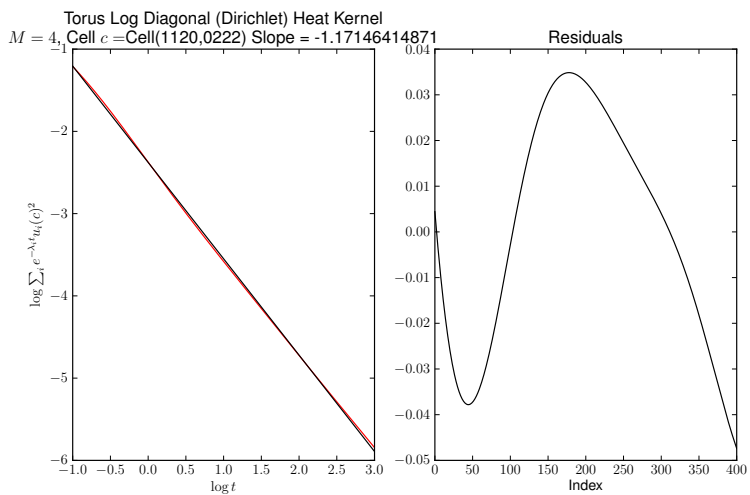
Cell is Cell('1111', '0222')
Fitted for $-1 \leq \log t \leq 3$



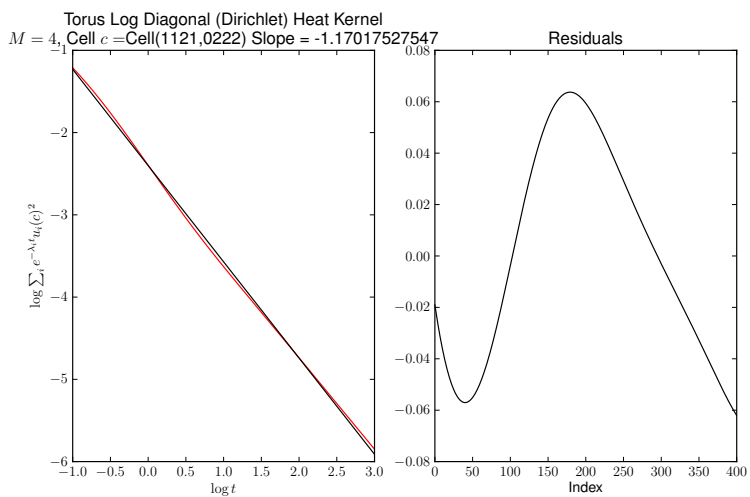
Cell is Cell('1112', '0222')
Fitted for $-1 \leq \log t \leq 3$



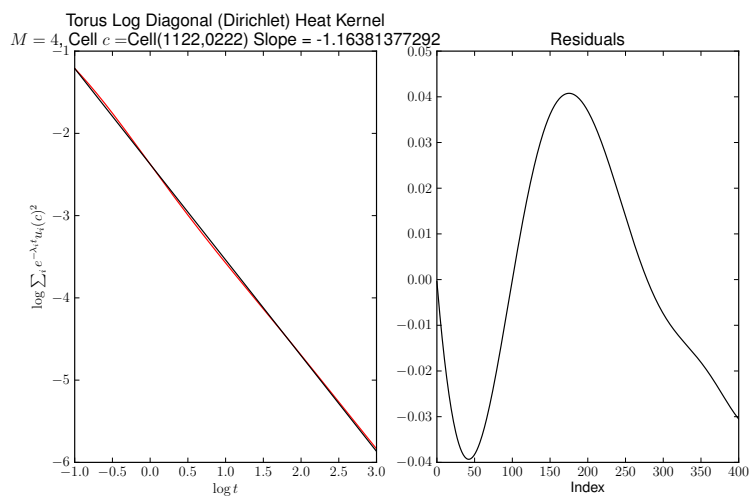
Cell is Cell('1120', '0222')
Fitted for $-1 \leq \log t \leq 3$



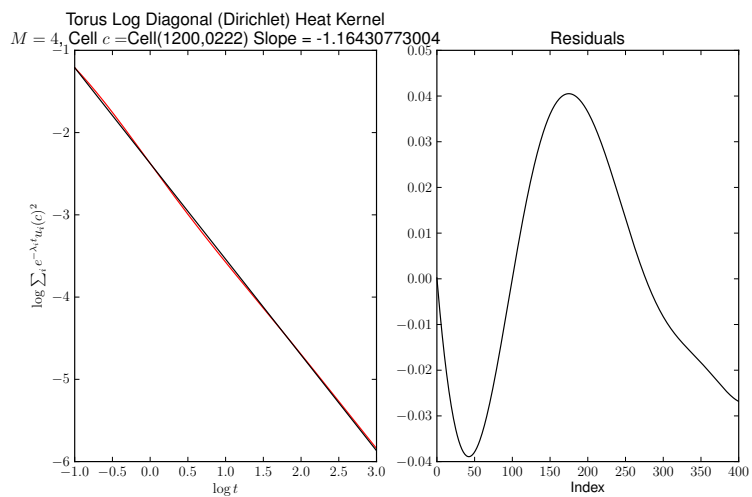
Cell is Cell('1121', '0222')
Fitted for $-1 \leq \log t \leq 3$



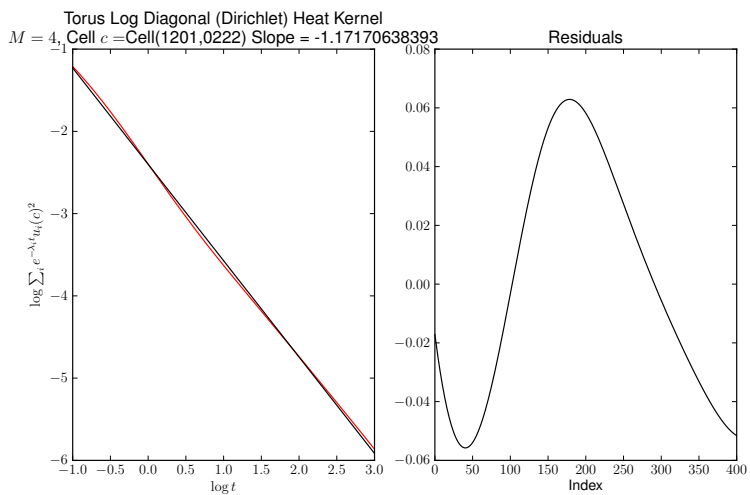
Cell is Cell('1122', '0222')
Fitted for $-1 \leq \log t \leq 3$



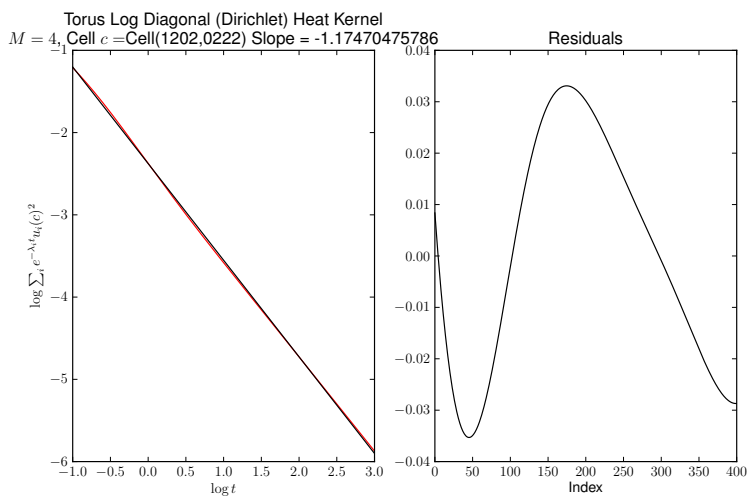
Cell is Cell('1200', '0222')
Fitted for $-1 \leq \log t \leq 3$



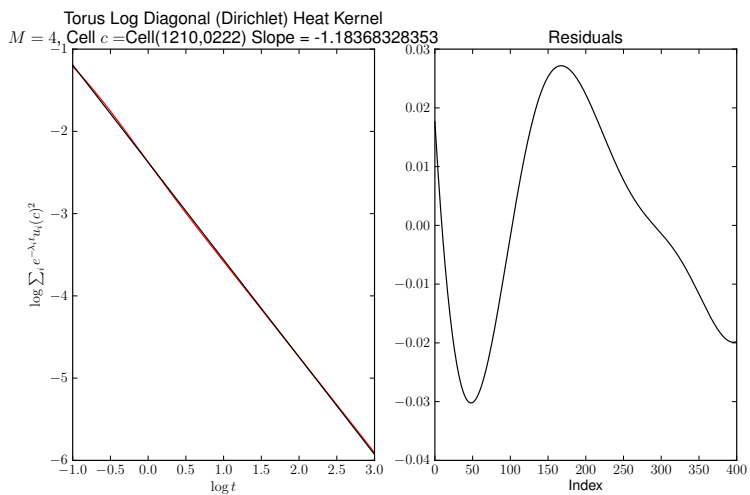
Cell is Cell('1201', '0222')
Fitted for $-1 \leq \log t \leq 3$



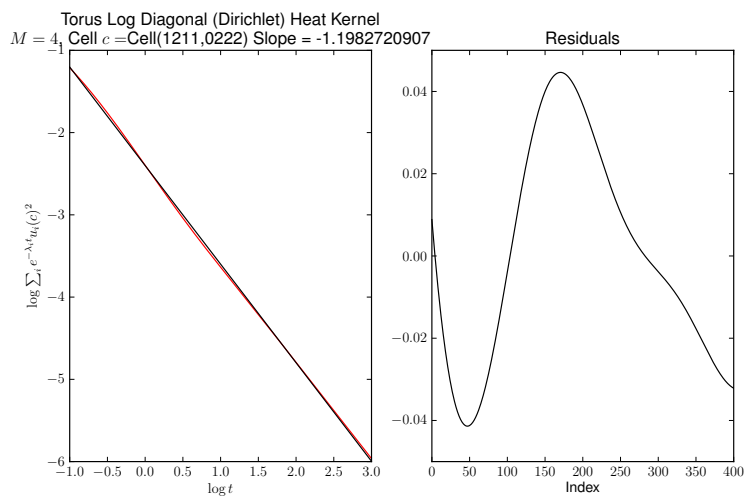
Cell is Cell('1202', '0222')
Fitted for $-1 \leq \log t \leq 3$



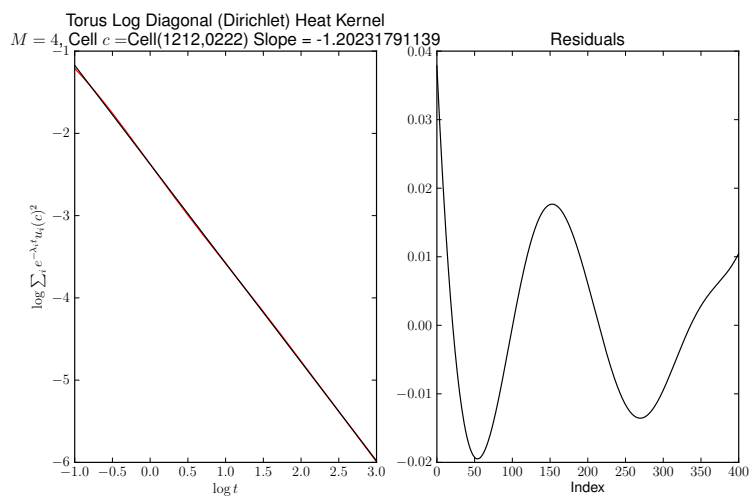
Cell is Cell('1210', '0222')
Fitted for $-1 \leq \log t \leq 3$



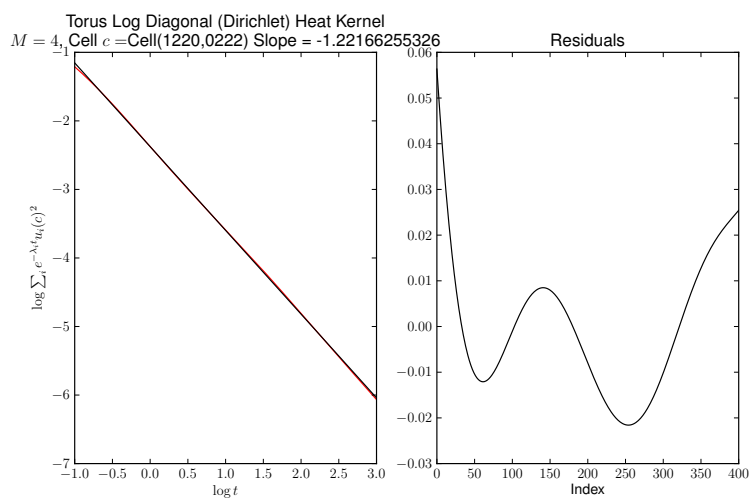
Cell is Cell('1211', '0222')
Fitted for $-1 \leq \log t \leq 3$



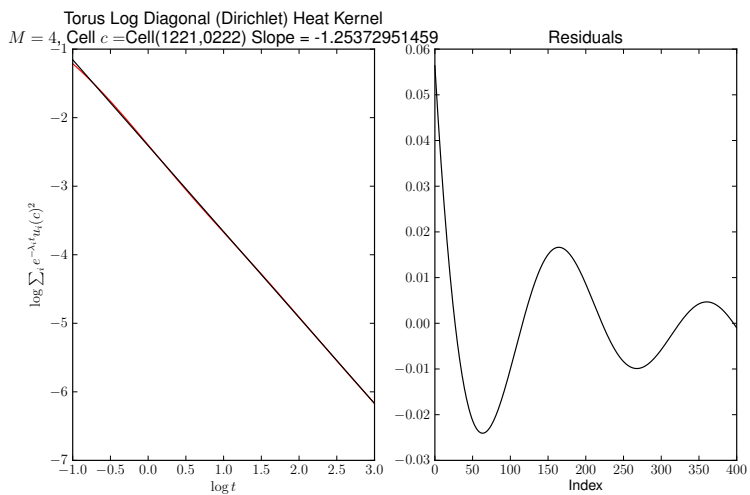
Cell is Cell('1212', '0222')
Fitted for $-1 \leq \log t \leq 3$



Cell is Cell('1220', '0222')
Fitted for $-1 \leq \log t \leq 3$



Cell is Cell('1221', '0222')
Fitted for $-1 \leq \log t \leq 3$



Cell is Cell('1222', '0222')
Fitted for $-1 \leq \log t \leq 3$

