

Klein Bottle Horizontal Slopes of Diagonals of Dirichlet Heat Kernel

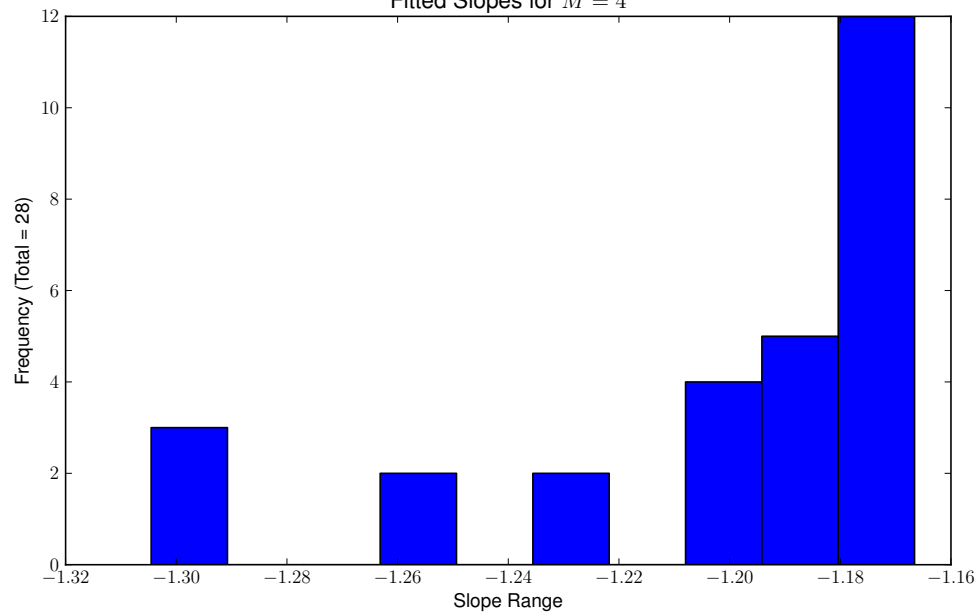
SPUR 2016

August 2, 2016

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

Slope Histogram

Klein Bottle Horizontal Log Diagonal of Heat Kernel
Fitted Slopes for $M = 4$



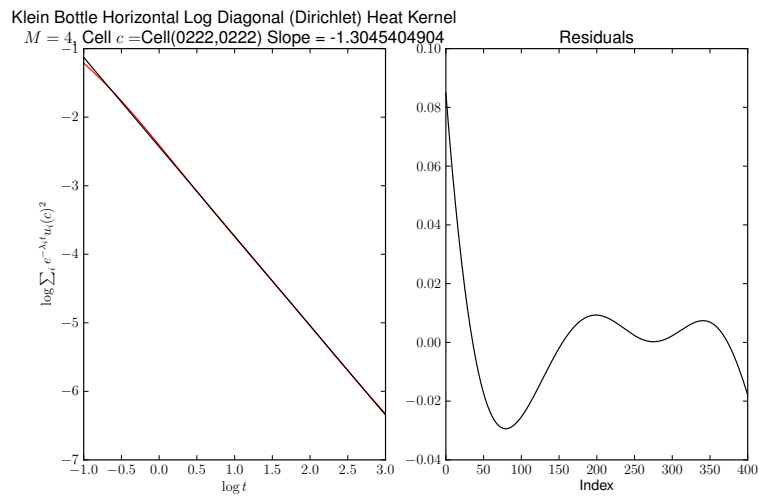
Slopes:

- | | |
|-------------------|--------------------|
| 0. -1.3045404904 | 6. -1.18761376146 |
| 1. -1.30453865495 | 7. -1.17855190323 |
| 2. -1.25728434102 | 8. -1.17491110697 |
| 3. -1.22586301289 | 9. -1.1669844223 |
| 4. -1.20641267333 | 10. -1.16657751719 |
| 5. -1.20166878765 | 11. -1.1736498837 |

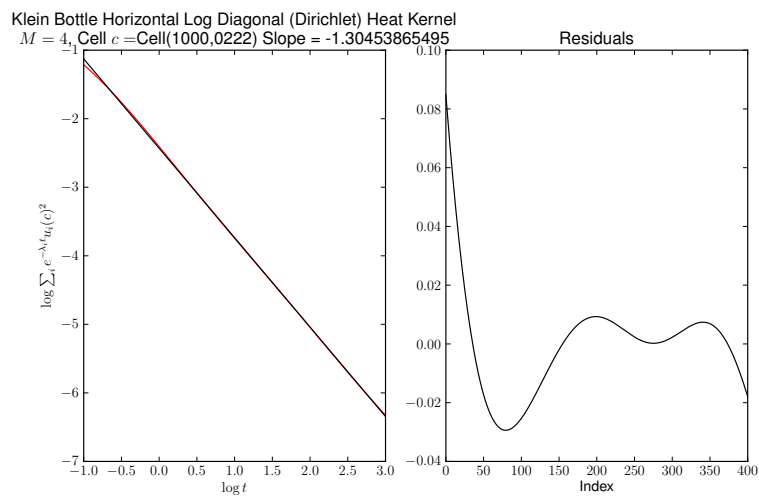
- 12. -1.17564615082
- 13. -1.18140621729
- 14. -1.19060732177
- 15. -1.18140621729
- 16. -1.17564615081
- 17. -1.17364988368
- 18. -1.1665775172
- 19. -1.1669844223

- 20. -1.17491110696
- 21. -1.17855190321
- 22. -1.18761376153
- 23. -1.20166878768
- 24. -1.2064126733
- 25. -1.22586301287
- 26. -1.25728434102
- 27. -1.30453865495

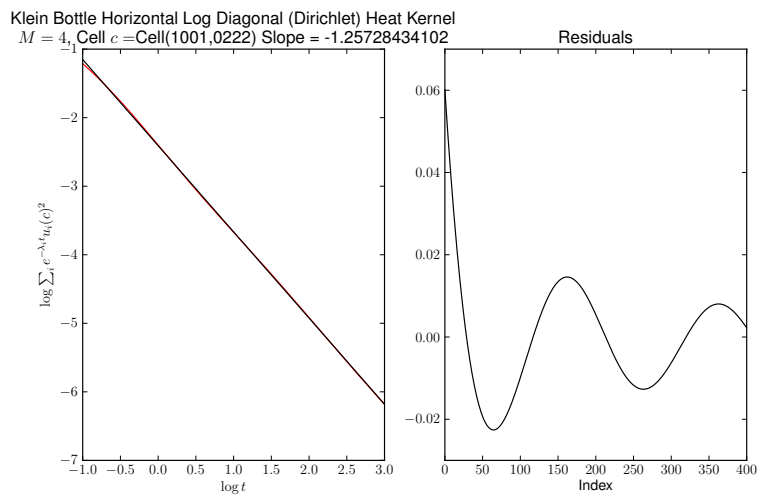
Cell is Cell('0222', '0222')
 Fitted for $-1 \leq \log t \leq 3$



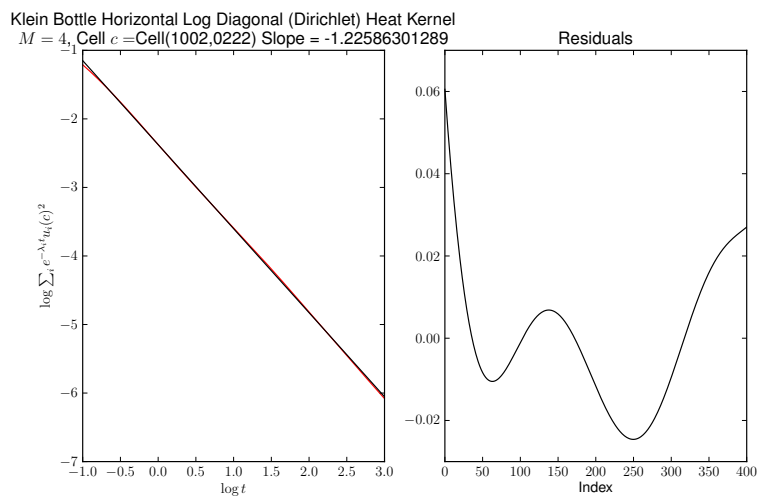
Cell is Cell('1000', '0222')
 Fitted for $-1 \leq \log t \leq 3$



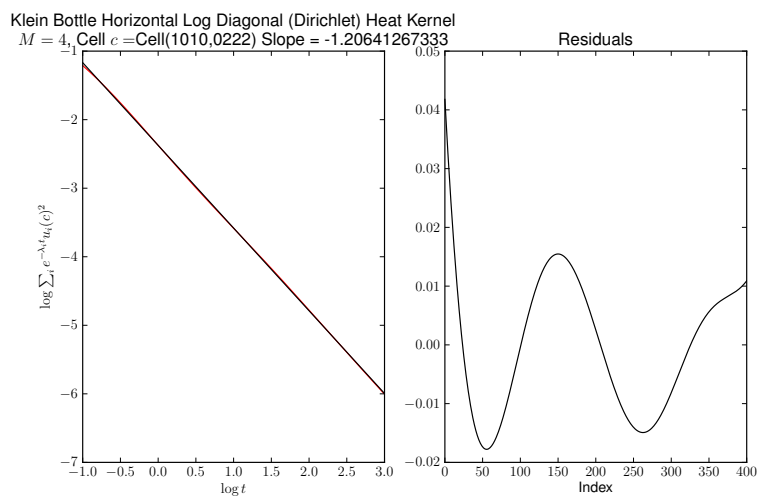
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Fitted for $-1 \leq \log t \leq 3$



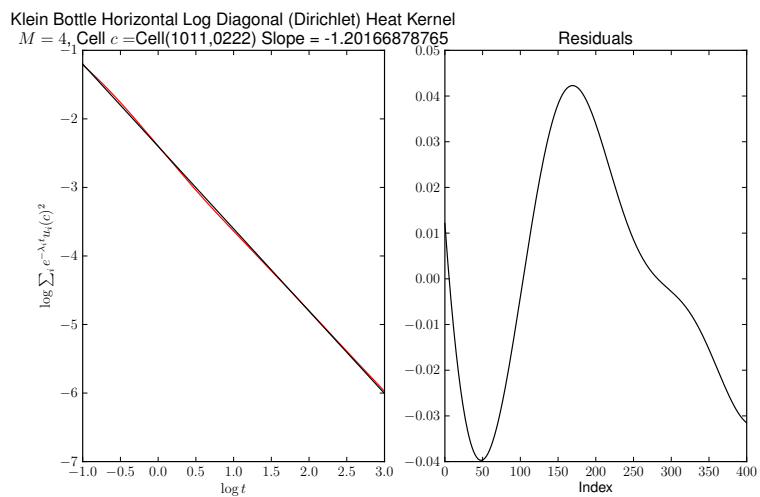
Cell is Cell('1002', '0222')
Fitted for $-1 \leq \log t \leq 3$



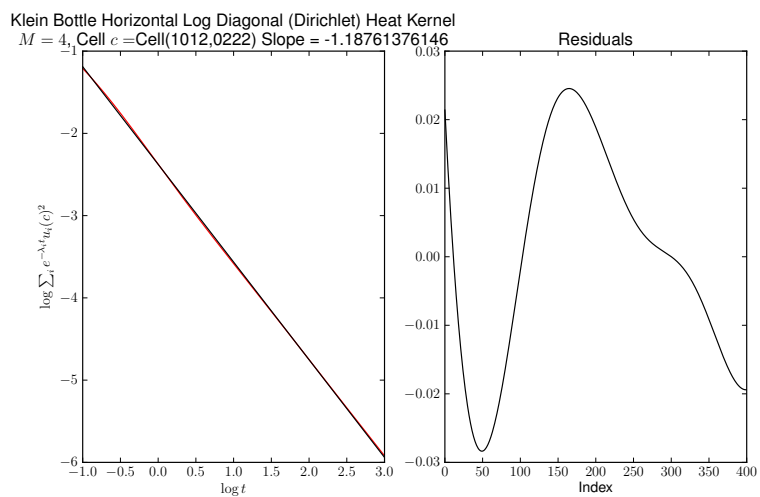
Cell is Cell('1010', '0222')
Fitted for $-1 \leq \log t \leq 3$



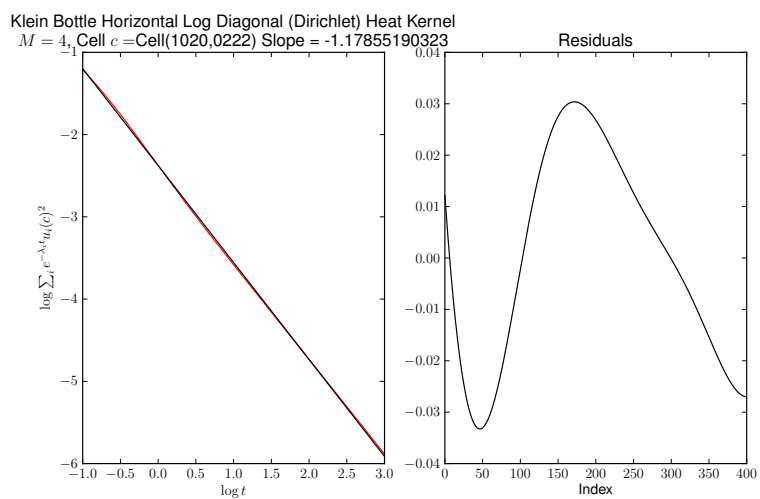
Cell is Cell('1011', '0222')
Fitted for $-1 \leq \log t \leq 3$



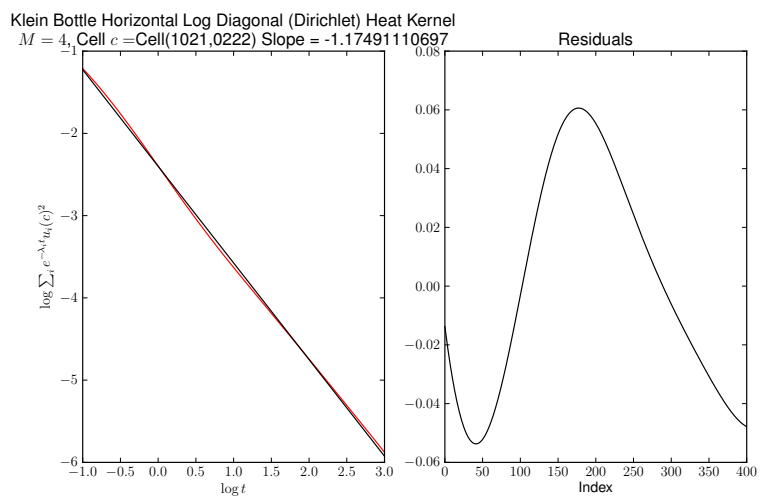
Cell is Cell('1012', '0222')
Fitted for $-1 \leq \log t \leq 3$



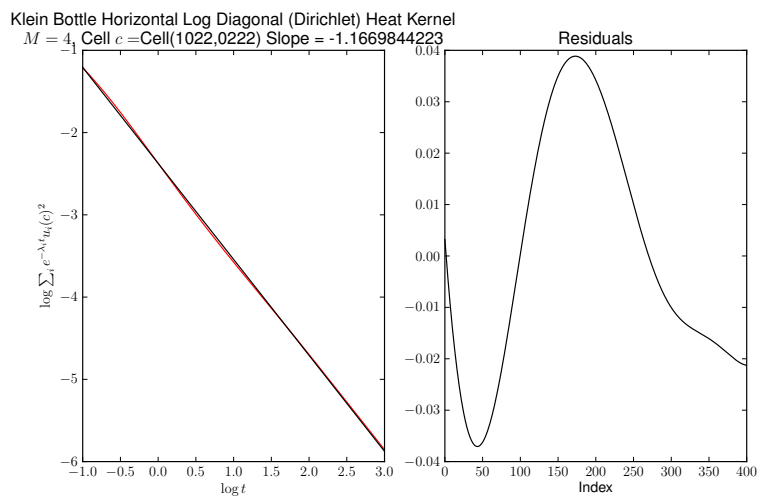
Cell is Cell('1020', '0222')
Fitted for $-1 \leq \log t \leq 3$



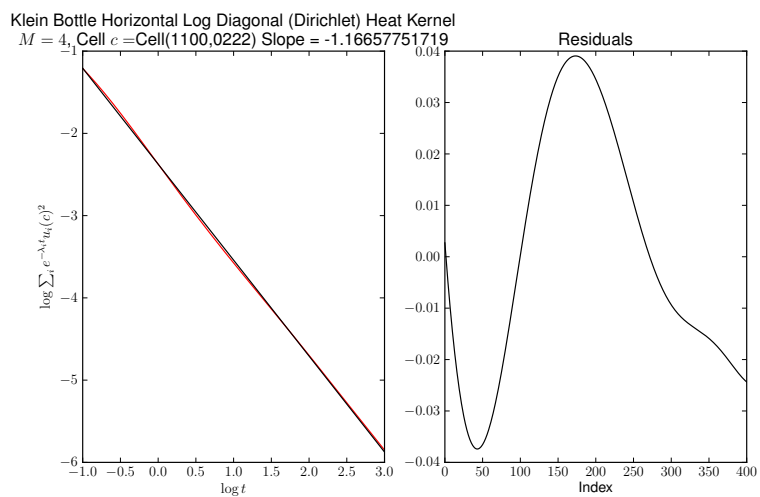
Cell is Cell('1021', '0222')
Fitted for $-1 \leq \log t \leq 3$



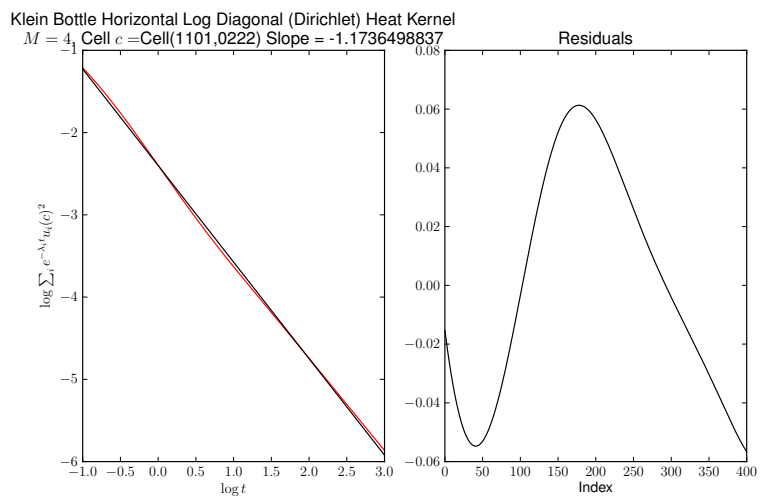
Cell is Cell('1022', '0222')
Fitted for $-1 \leq \log t \leq 3$



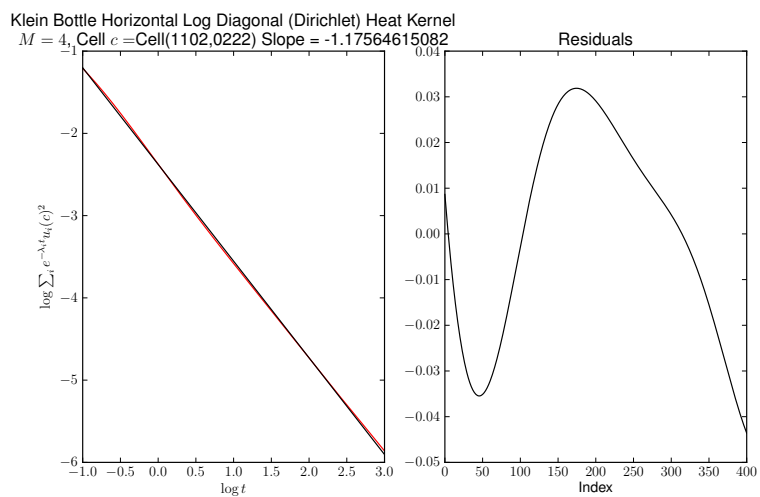
Cell is Cell('1100', '0222')
Fitted for $-1 \leq \log t \leq 3$



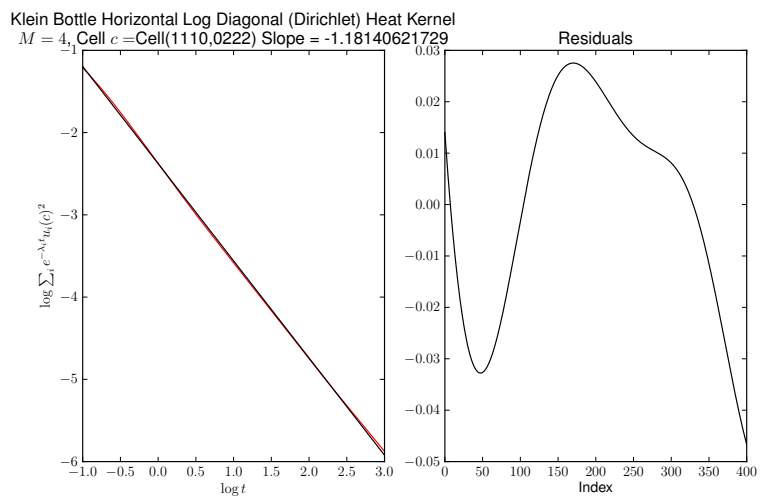
Cell is Cell('1101', '0222')
Fitted for $-1 \leq \log t \leq 3$



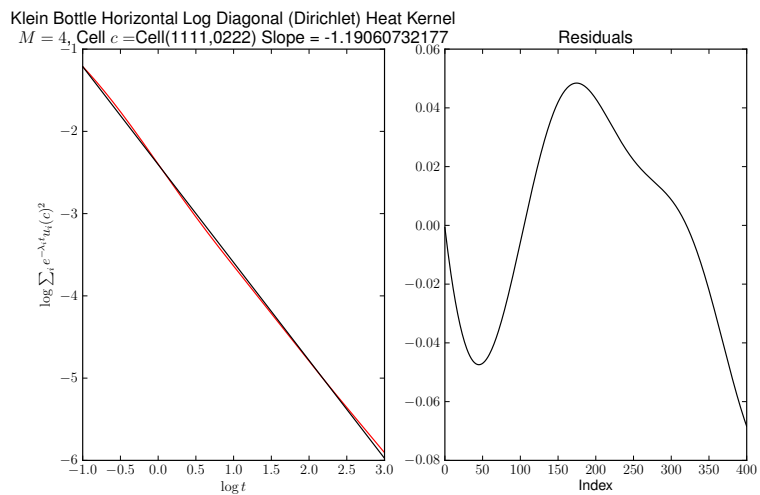
Cell is Cell('1102', '0222')
Fitted for $-1 \leq \log t \leq 3$



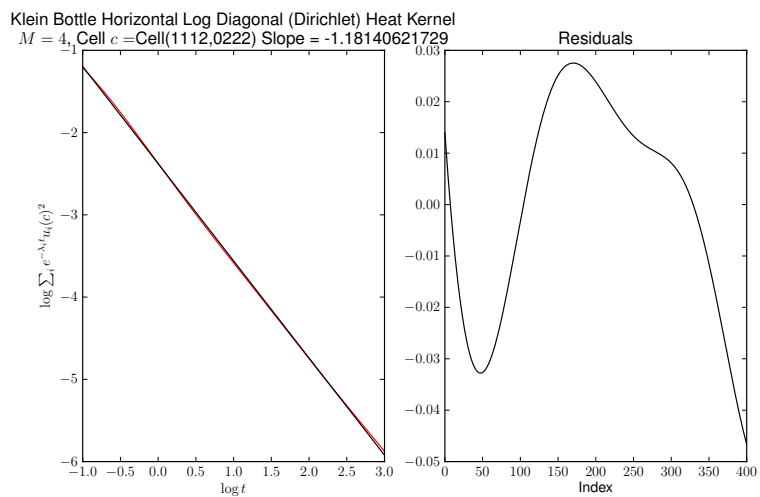
Cell is Cell('1110', '0222')
Fitted for $-1 \leq \log t \leq 3$



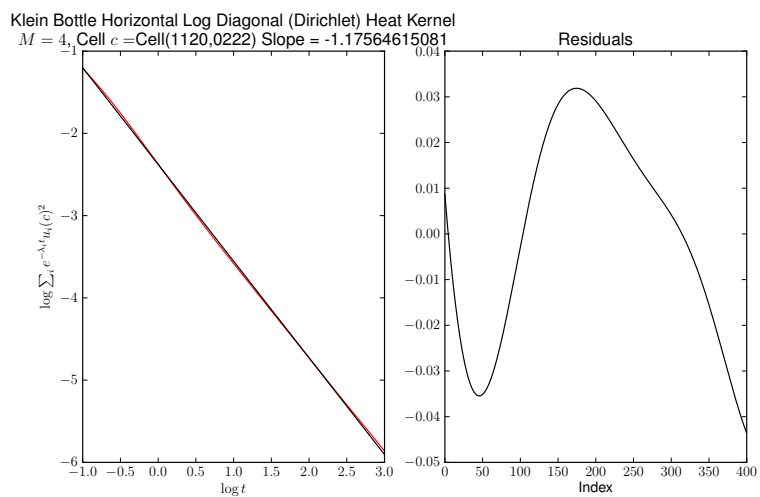
Cell is Cell('1111', '0222')
Fitted for $-1 \leq \log t \leq 3$



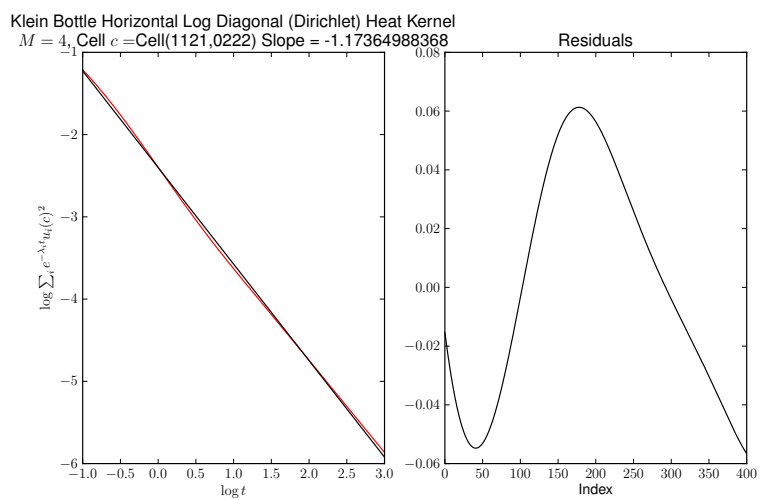
Cell is Cell('1112', '0222')
Fitted for $-1 \leq \log t \leq 3$



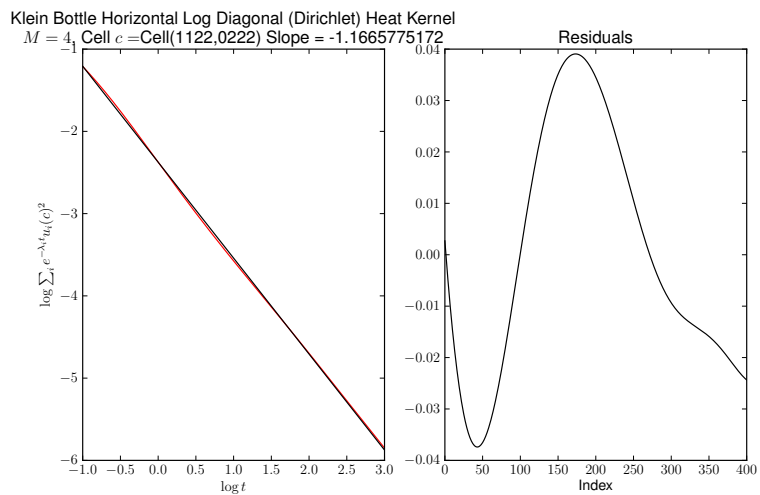
Cell is Cell('1120', '0222')
Fitted for $-1 \leq \log t \leq 3$



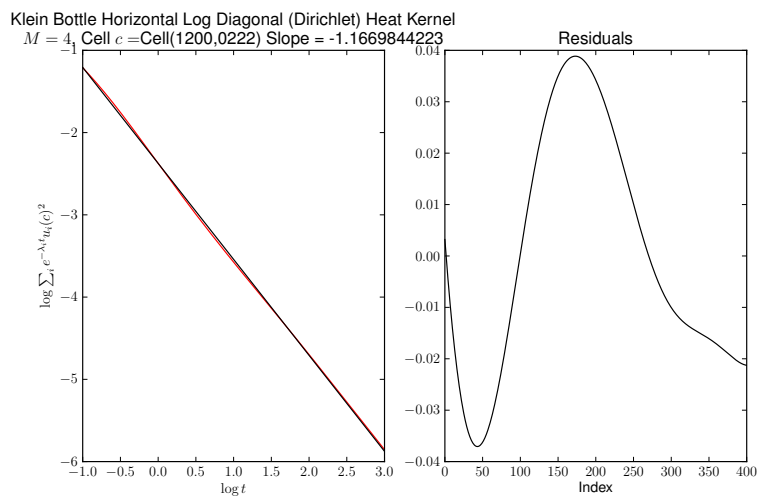
Cell is Cell('1121', '0222')
Fitted for $-1 \leq \log t \leq 3$



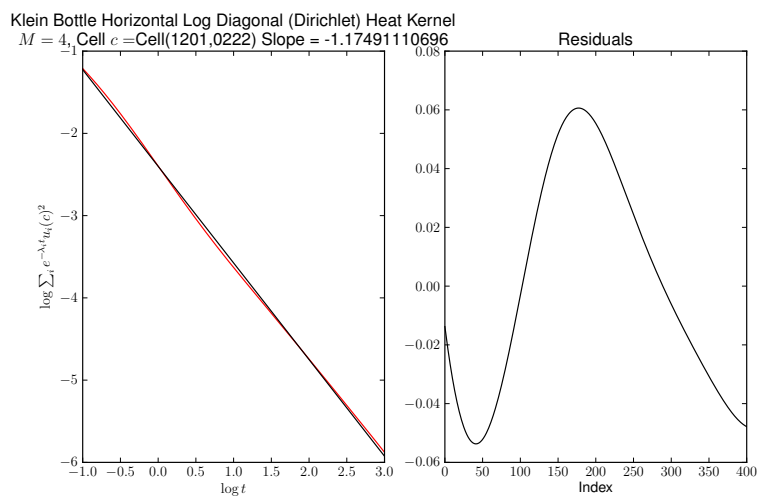
Cell is Cell('1122', '0222')
Fitted for $-1 \leq \log t \leq 3$



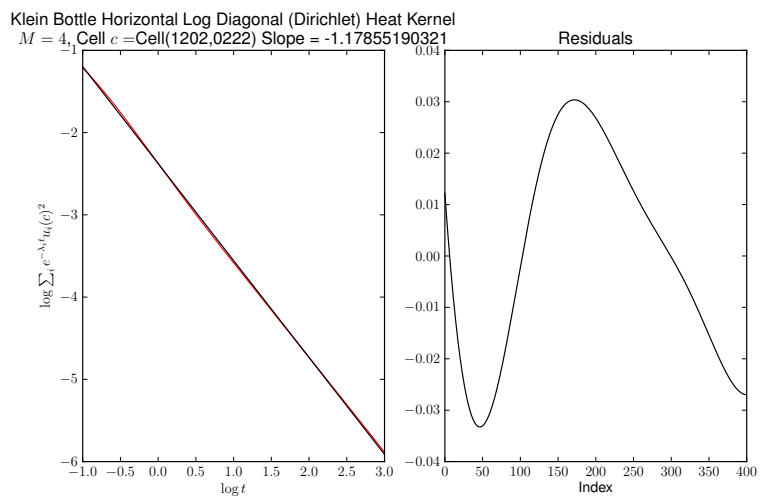
Cell is Cell('1200', '0222')
Fitted for $-1 \leq \log t \leq 3$



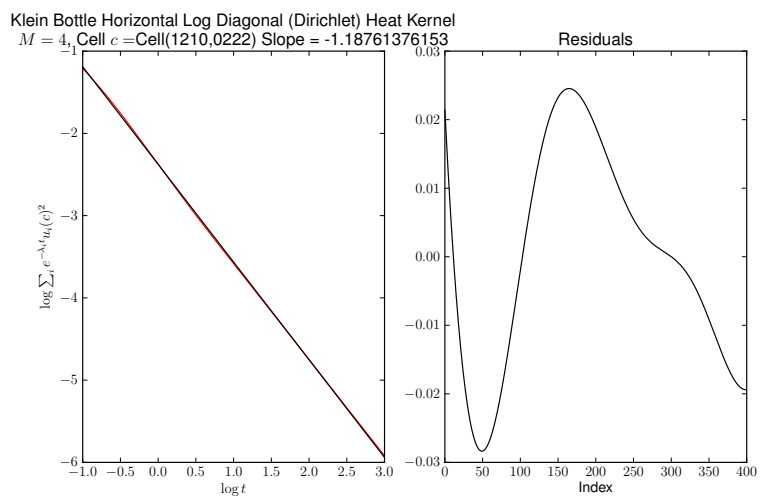
Cell is Cell('1201', '0222')
Fitted for $-1 \leq \log t \leq 3$



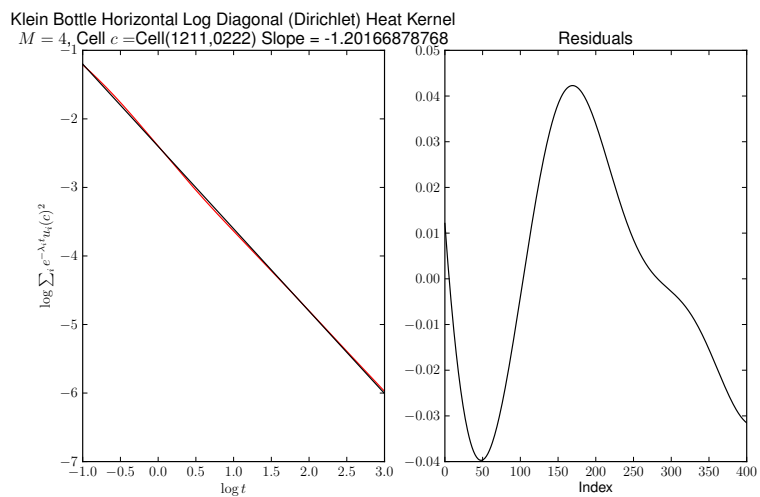
Cell is Cell('1202', '0222')
Fitted for $-1 \leq \log t \leq 3$



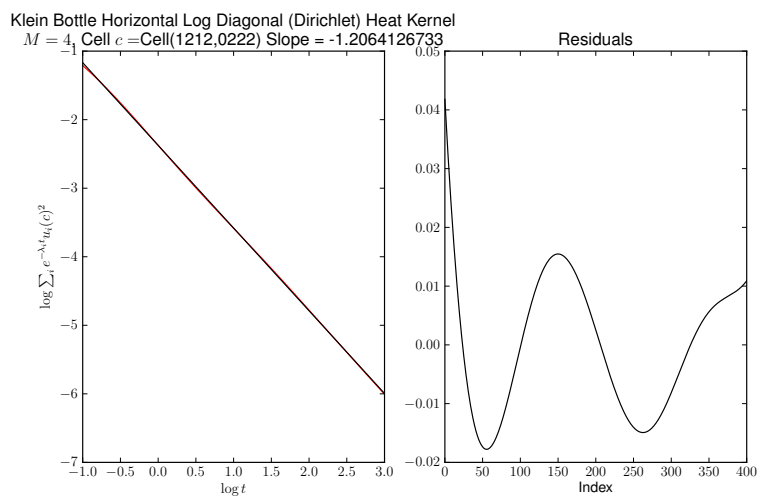
Cell is Cell('1210', '0222')
Fitted for $-1 \leq \log t \leq 3$



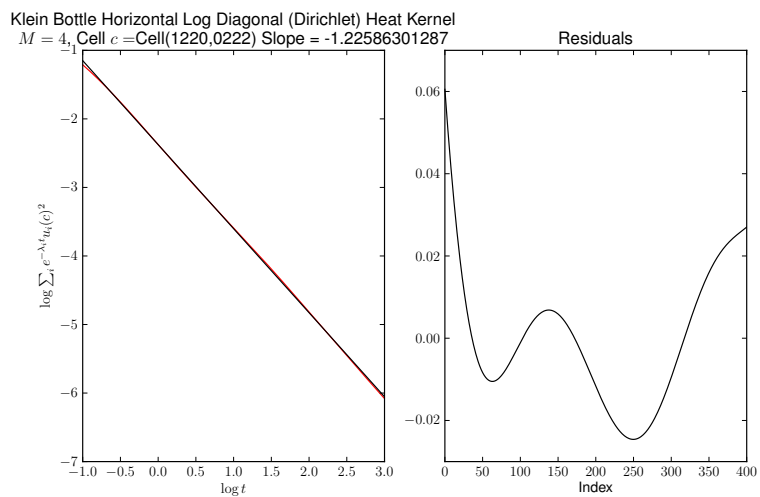
Cell is Cell('1211', '0222')
Fitted for $-1 \leq \log t \leq 3$



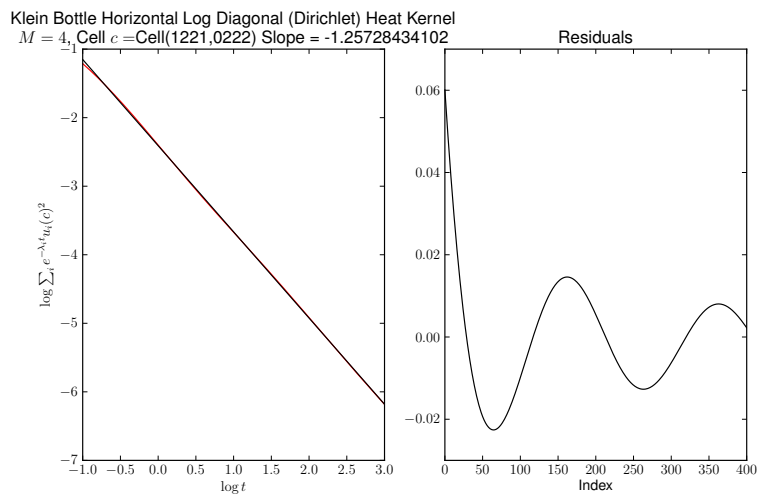
Cell is Cell('1212', '0222')
Fitted for $-1 \leq \log t \leq 3$



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

