

Projective Plane Slopes of Diagonals of Dirichlet Heat Kernel

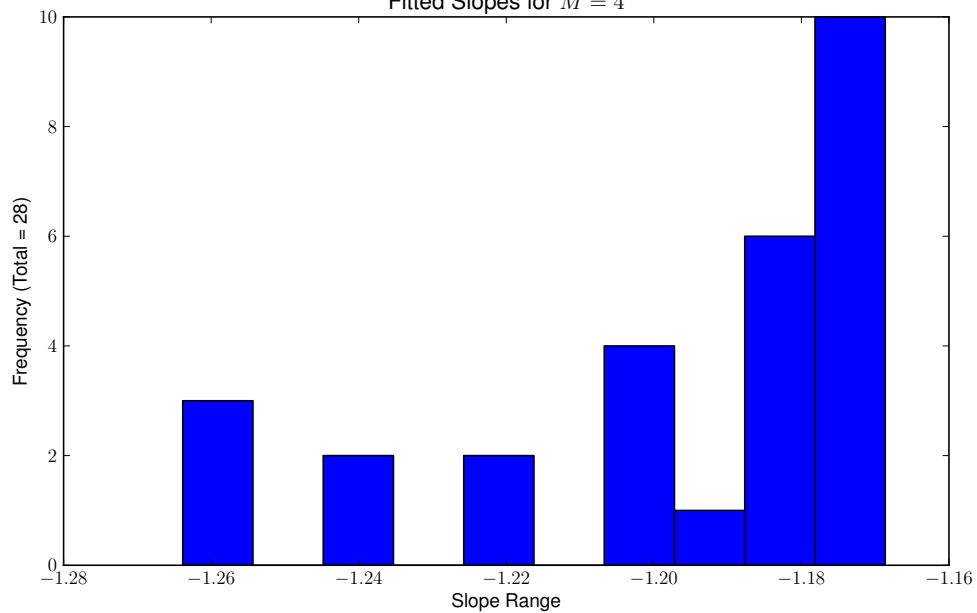
SPUR 2016

August 2, 2016

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

Slope Histogram

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



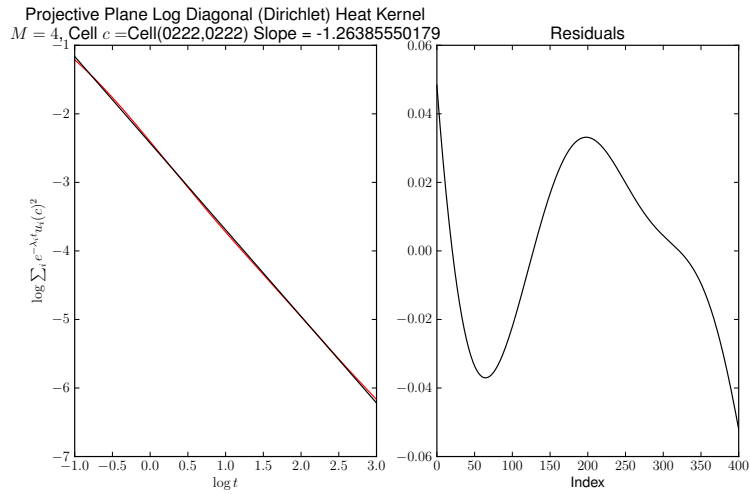
Slopes:

- | | |
|-------------------|--------------------|
| 0. -1.26385550179 | 8. -1.17664982837 |
| 1. -1.2638554393 | 9. -1.16895582991 |
| 2. -1.23912111203 | 10. -1.16863846741 |
| 3. -1.21660571538 | 11. -1.17567392051 |
| 4. -1.20226969712 | 12. -1.17703135403 |
| 5. -1.1998585441 | 13. -1.18210487638 |
| 6. -1.18711143161 | 14. -1.19095581088 |
| 7. -1.17935646883 | 15. -1.18210487638 |

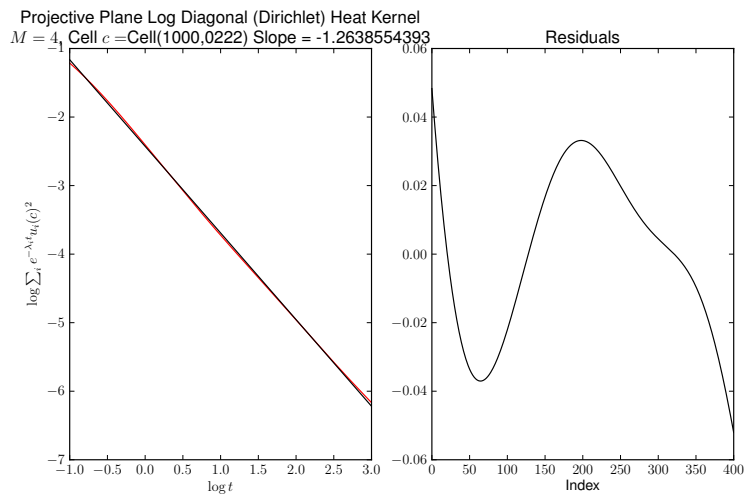
- 16. -1.17703135403
- 17. -1.17567392051
- 18. -1.16863846741
- 19. -1.16895582991
- 20. -1.17664982837
- 21. -1.17935646883

- 22. -1.18711143161
- 23. -1.1998585441
- 24. -1.20226969712
- 25. -1.21660571538
- 26. -1.23912111203
- 27. -1.2638554393

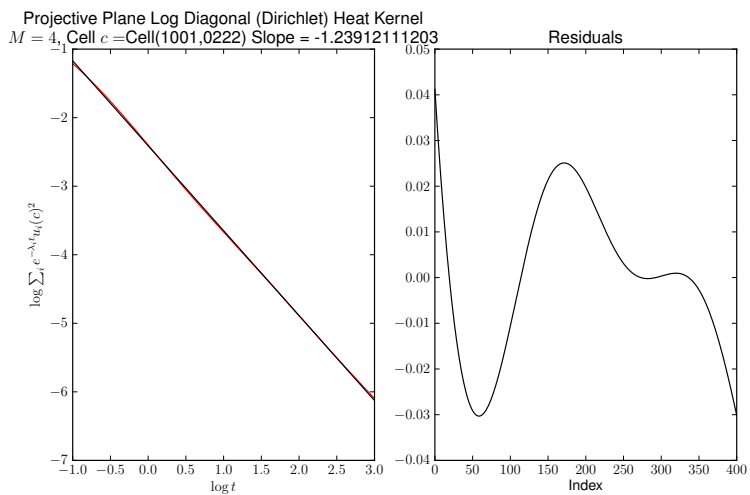
Cell is Cell('0222', '0222')
 Fitted for $-1 \leq \log t \leq 3$



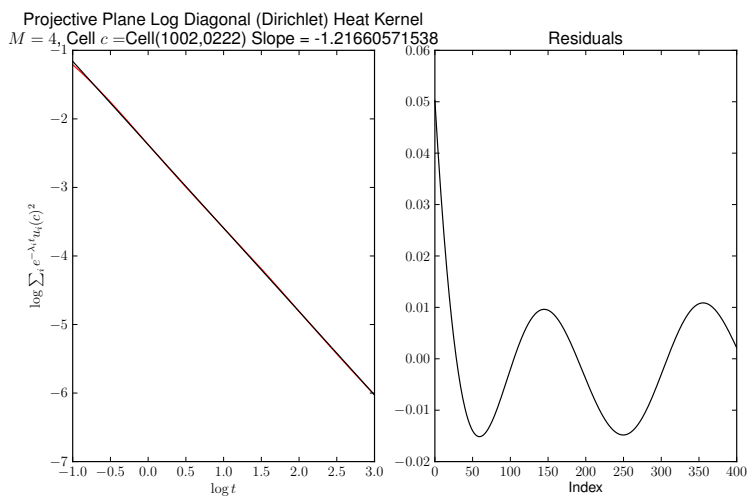
Cell is Cell('1000', '0222')
 Fitted for $-1 \leq \log t \leq 3$



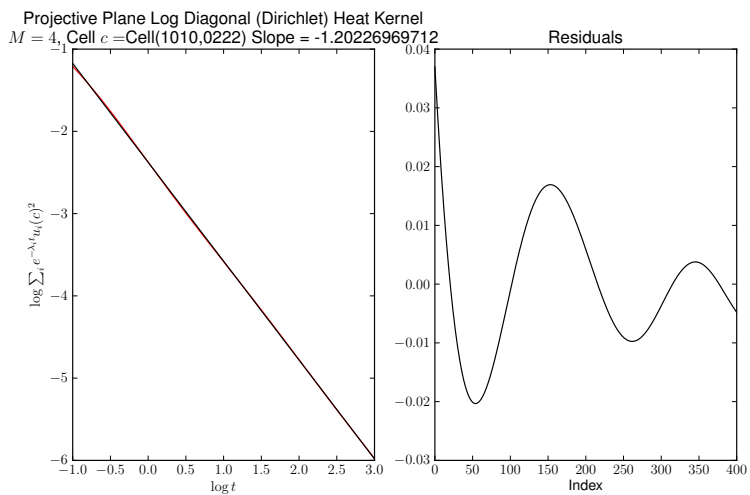
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Fitted for $-1 \leq \log t \leq 3$



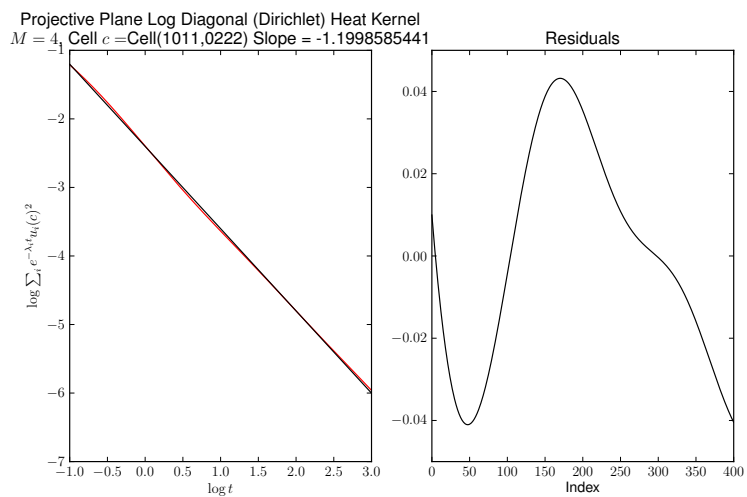
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Fitted for $-1 \leq \log t \leq 3$



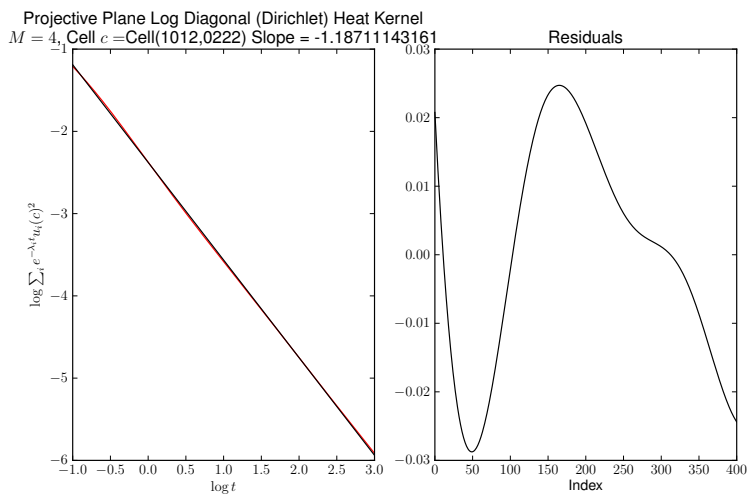
Cell is Cell('1010', '0222')
Fitted for $-1 \leq \log t \leq 3$



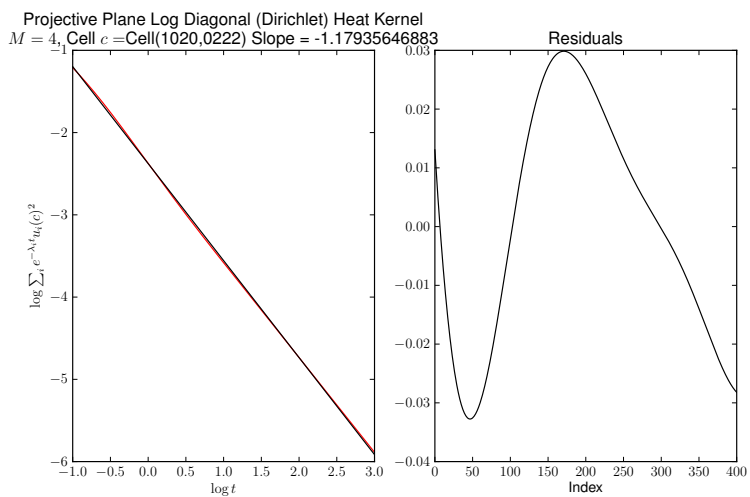
Cell is Cell('1011', '0222')
Fitted for $-1 \leq \log t \leq 3$



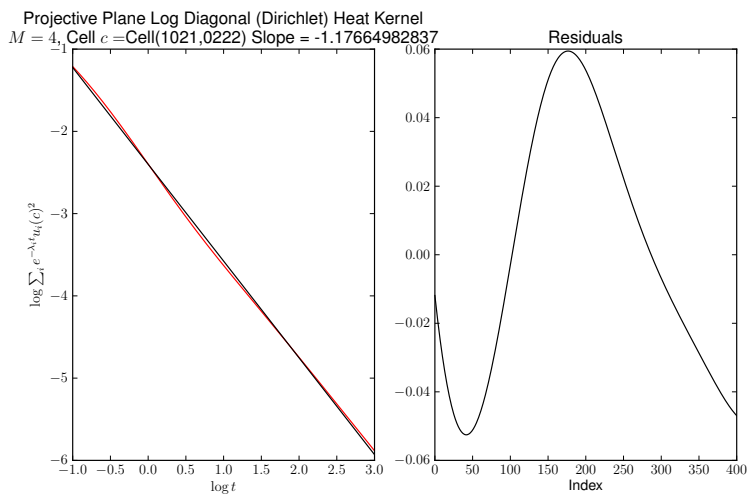
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Fitted for $-1 \leq \log t \leq 3$



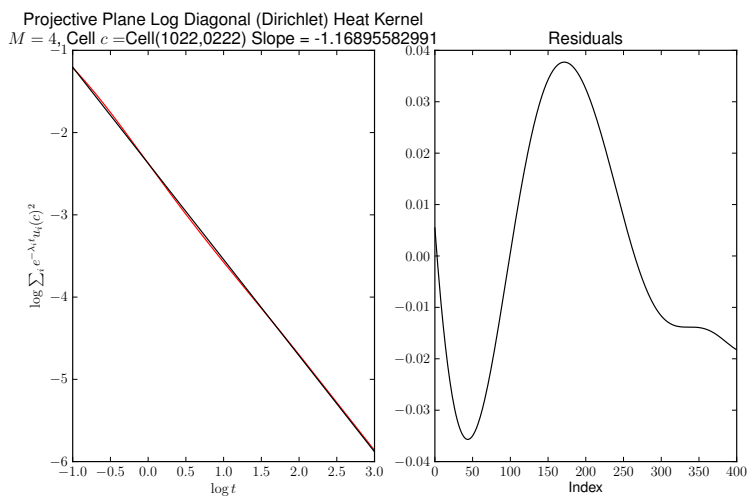
Cell is Cell('1020', '0222')
Fitted for $-1 \leq \log t \leq 3$



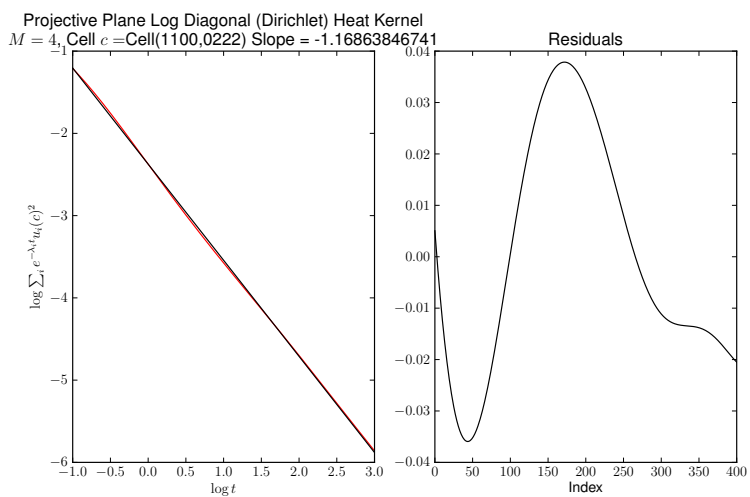
Cell is Cell('1021', '0222')
Fitted for $-1 \leq \log t \leq 3$



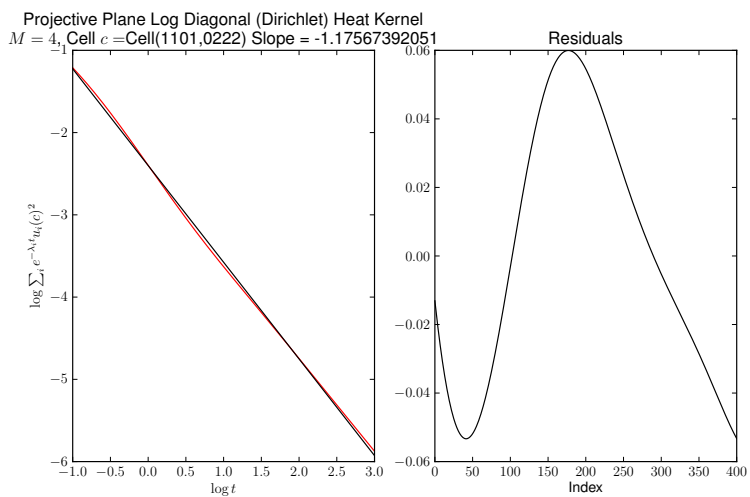
Cell is Cell('1022', '0222')
Fitted for $-1 \leq \log t \leq 3$



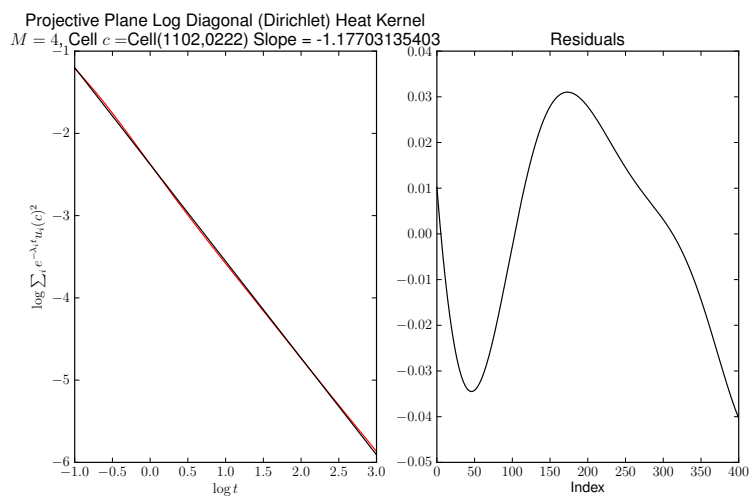
Cell is Cell('1100', '0222')
Fitted for $-1 \leq \log t \leq 3$



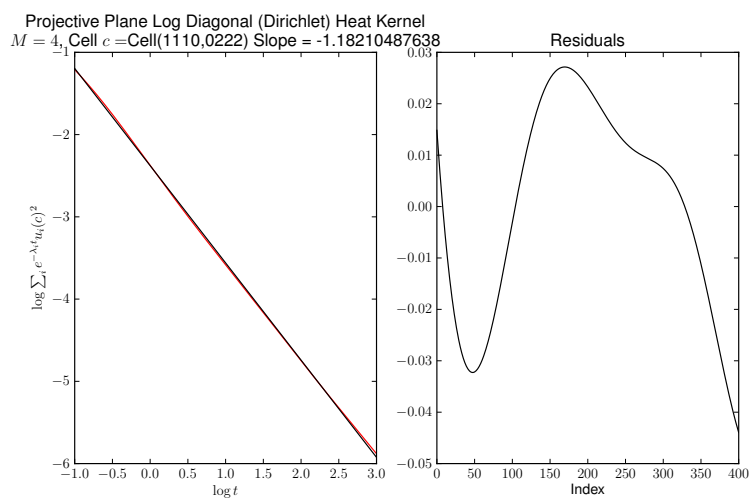
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Fitted for $-1 \leq \log t \leq 3$



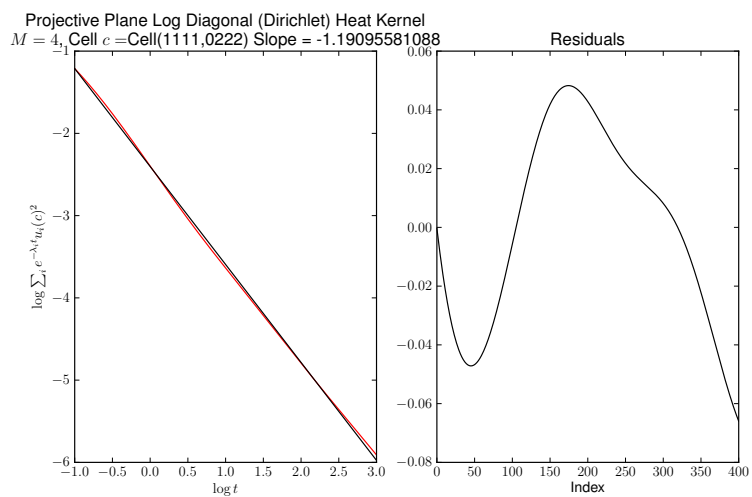
Cell is Cell('1102', '0222')
Fitted for $-1 \leq \log t \leq 3$



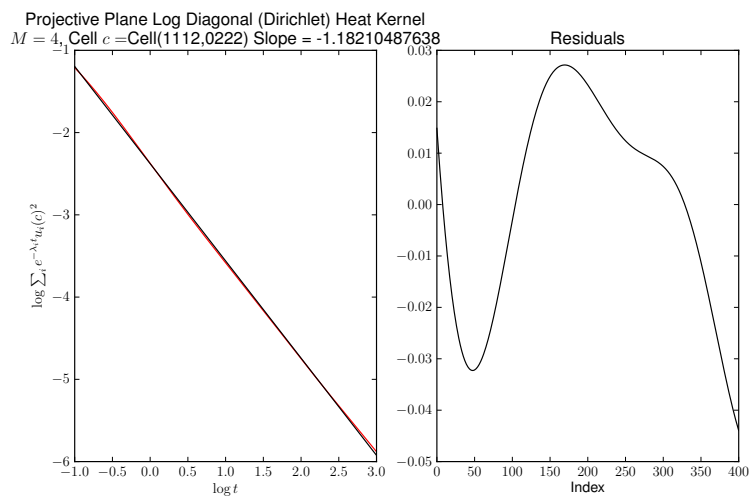
Cell is Cell('1110', '0222')
Fitted for $-1 \leq \log t \leq 3$



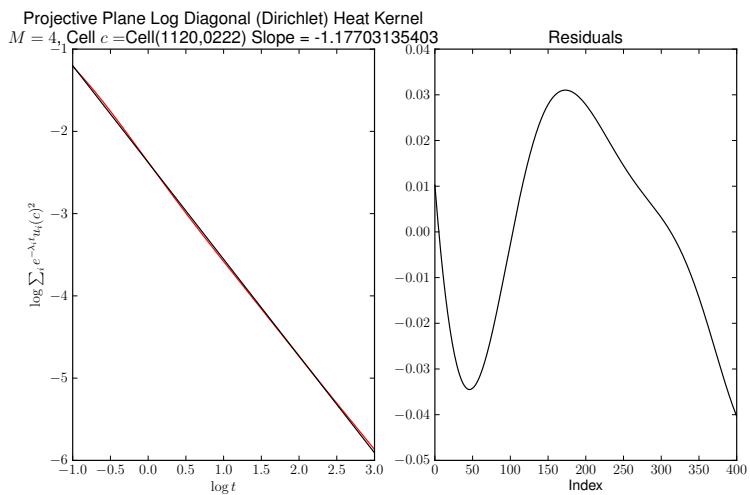
Cell is Cell('1111', '0222')
Fitted for $-1 \leq \log t \leq 3$



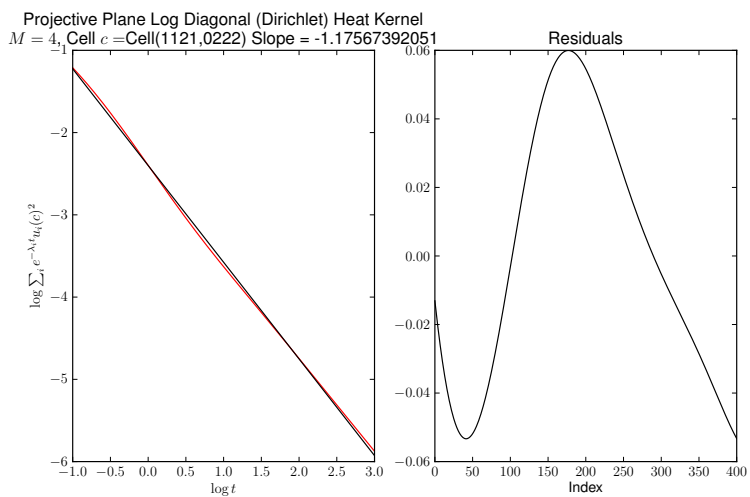
Cell is Cell('1112', '0222')
Fitted for $-1 \leq \log t \leq 3$



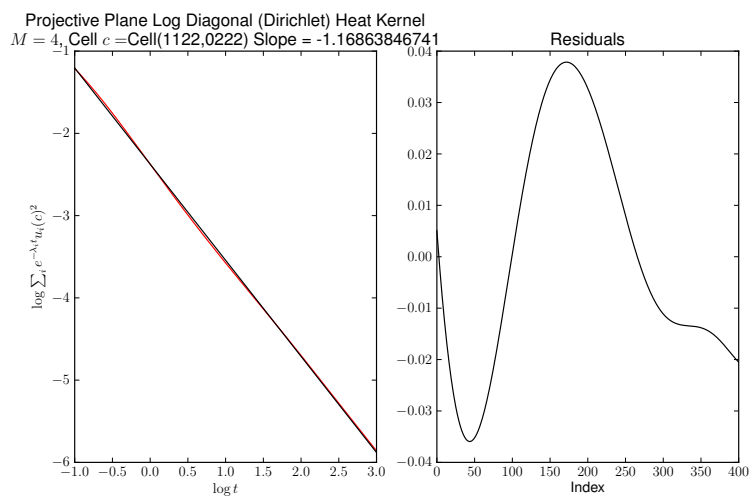
Cell is Cell('1120', '0222')
Fitted for $-1 \leq \log t \leq 3$



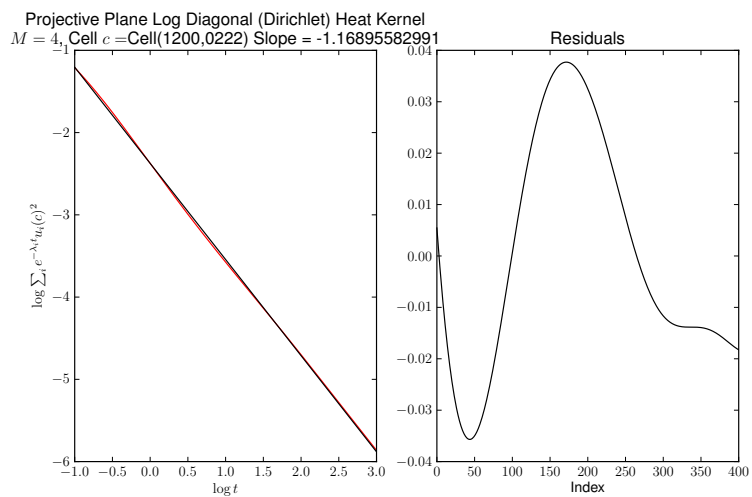
Cell is Cell('1121', '0222')
Fitted for $-1 \leq \log t \leq 3$



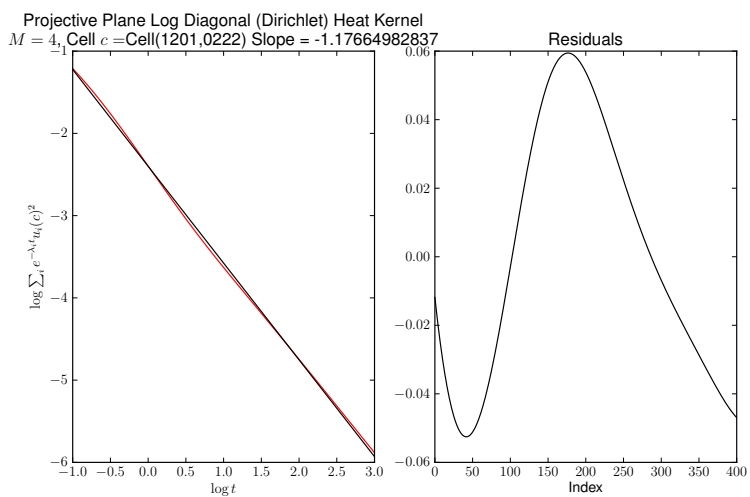
Cell is Cell('1122', '0222')
Fitted for $-1 \leq \log t \leq 3$



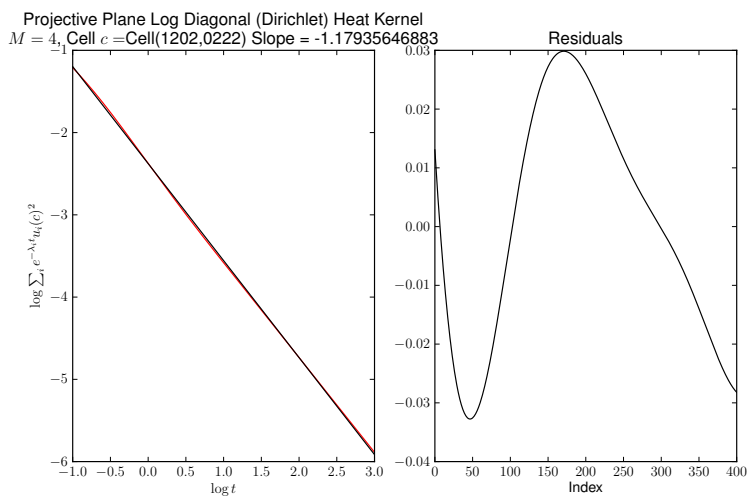
Cell is Cell('1200', '0222')
Fitted for $-1 \leq \log t \leq 3$



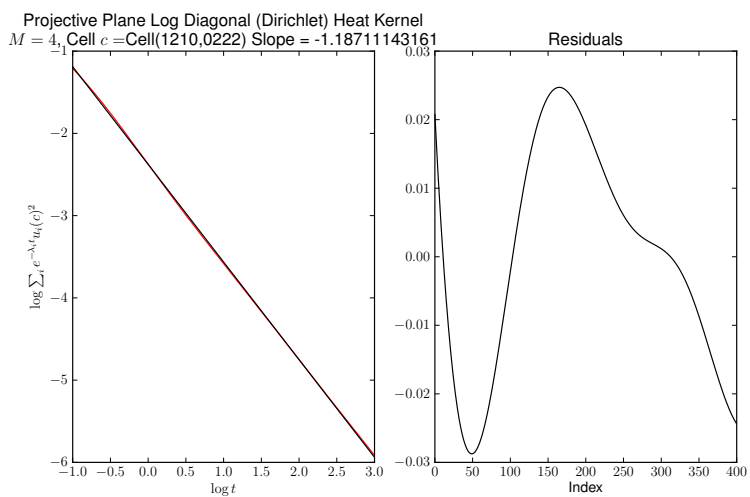
Cell is Cell('1201', '0222')
Fitted for $-1 \leq \log t \leq 3$



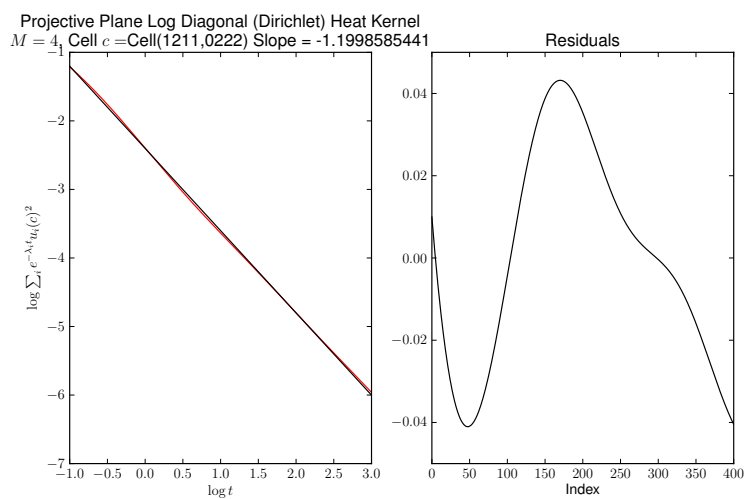
Cell is Cell('1202', '0222')
Fitted for $-1 \leq \log t \leq 3$



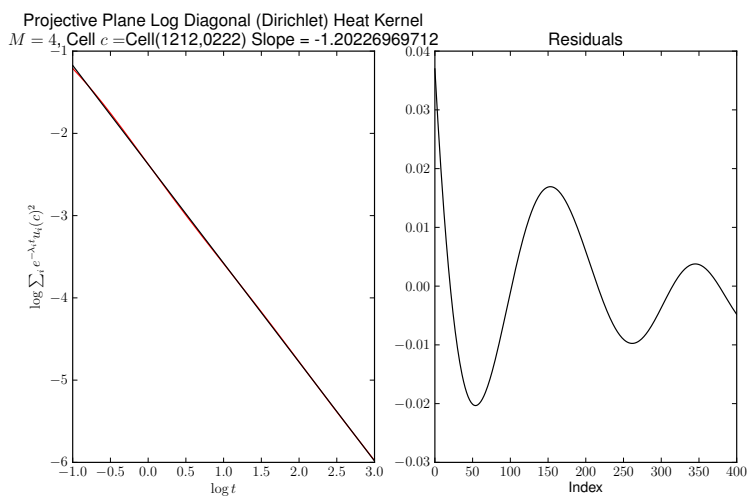
Cell is Cell('1210', '0222')
Fitted for $-1 \leq \log t \leq 3$



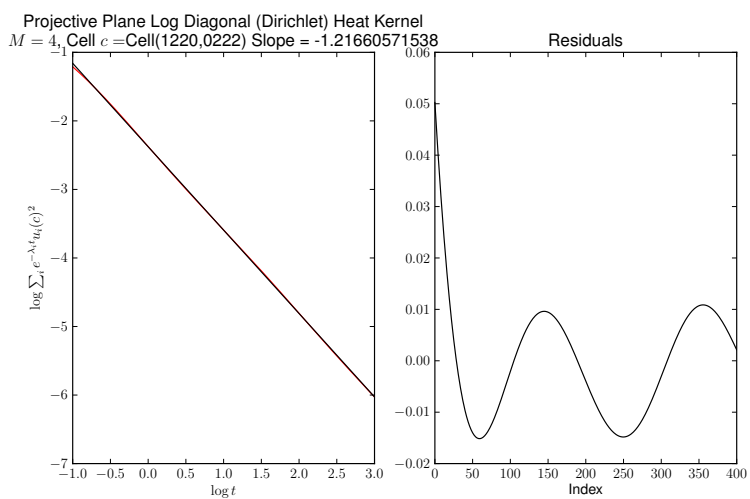
Cell is Cell('1211', '0222')
Fitted for $-1 \leq \log t \leq 3$



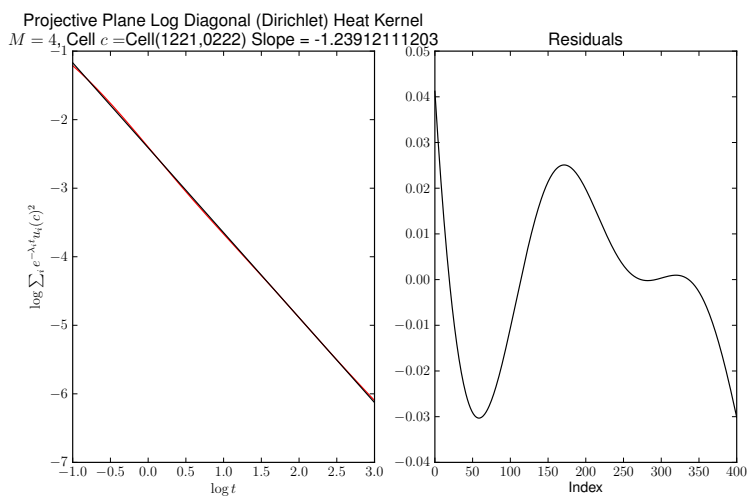
Cell is Cell('1212', '0222')
Fitted for $-1 \leq \log t \leq 3$



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

