

# **SUPPLEMENTARY ACTOGRAMS for Marine biorhythms: bridging chronobiology and ecology**

Martin Bulla\*, Thomas Oudman, Allert I. Bijleveld, Theunis Piersma, and Charalambos P. Kyriacou

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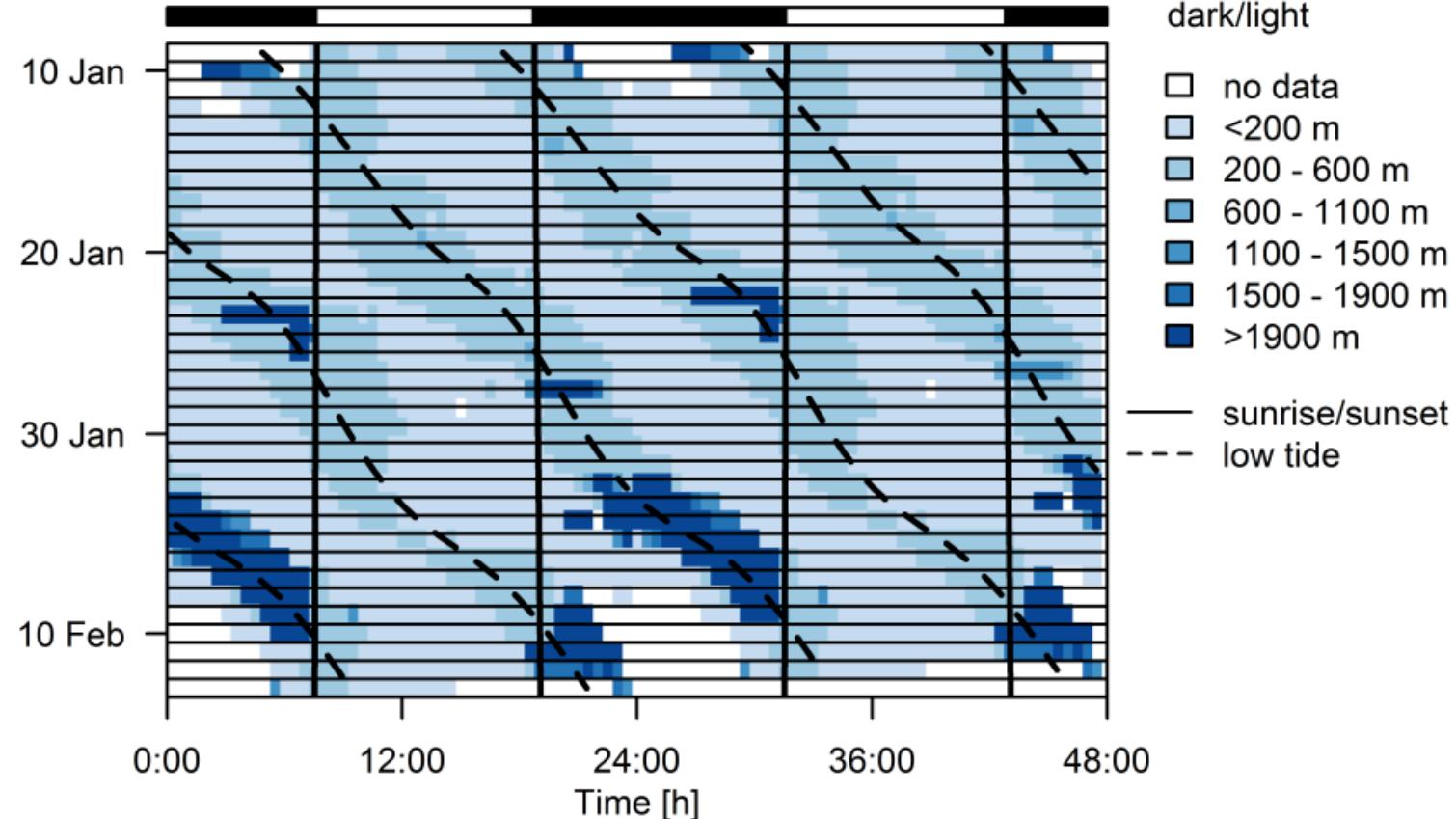
Each actogram represents one individual and depicts its distance to the nearest roost (the darker the blue, the farther the individual went) over a 24-h period, plotted twice, so that each row represents two consecutive days. Solid vertical lines depict sunrise and sunset, while the white and black bars above the actogram indicate day and night respectively. Dashed lines indicate low tide. The data and R-code to reconstruct the actograms as well as Supplementary Methods (describing the data and analyses) are available from <http://doi.org/10.17605/OSF.IO/XBY9T> [47].

47. Bulla, M., Oudman, T., & Bijleveld, A.I. 2017. Supporting information for ' Marine biorhythms: bridging chronobiology and ecology'. Open Science Framework. <http://doi.org/10.17605/OSF.IO/XBY9T>

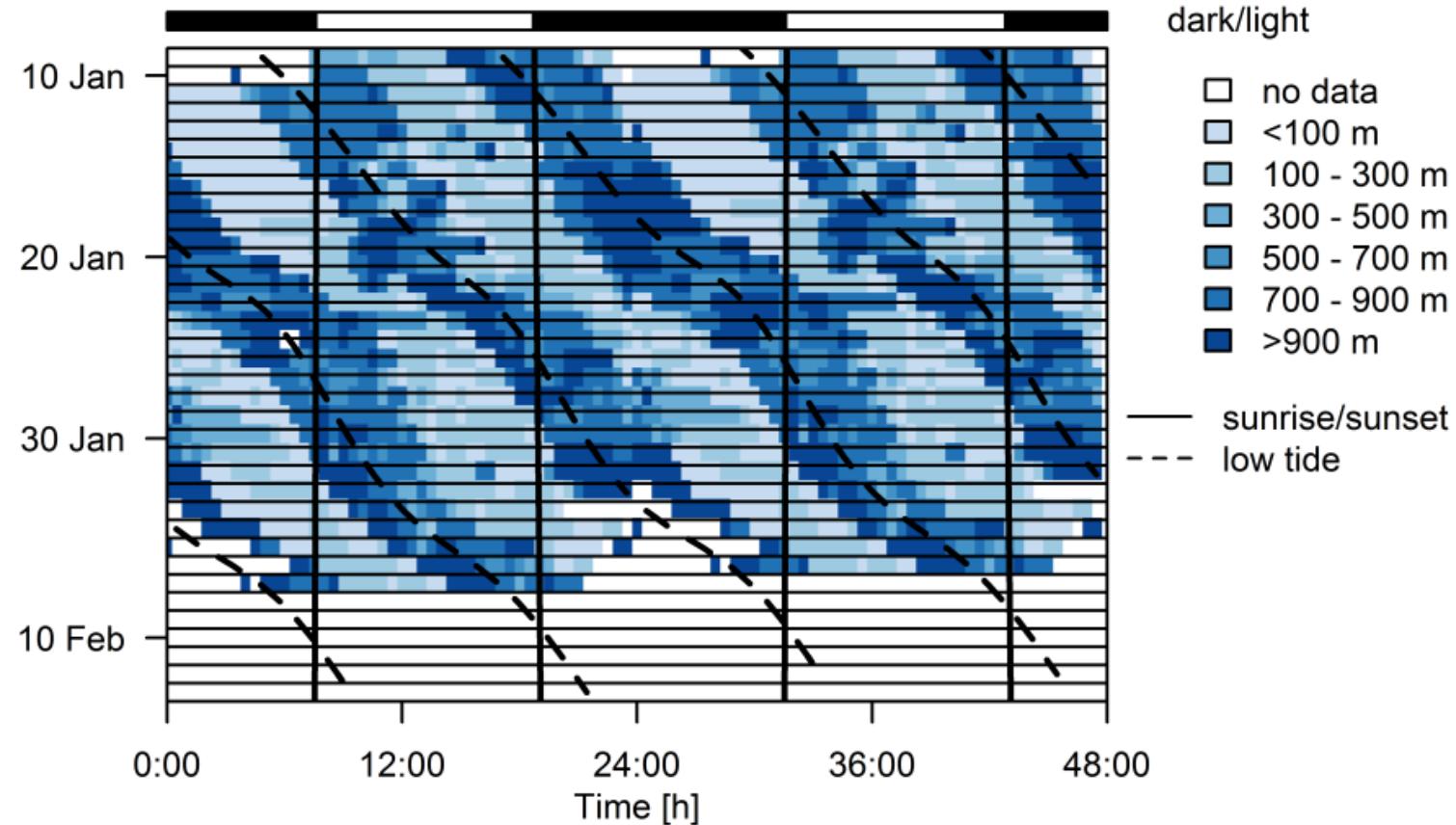
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\*Address for correspondence: [bulla.mar@gmail.com](mailto:bulla.mar@gmail.com)

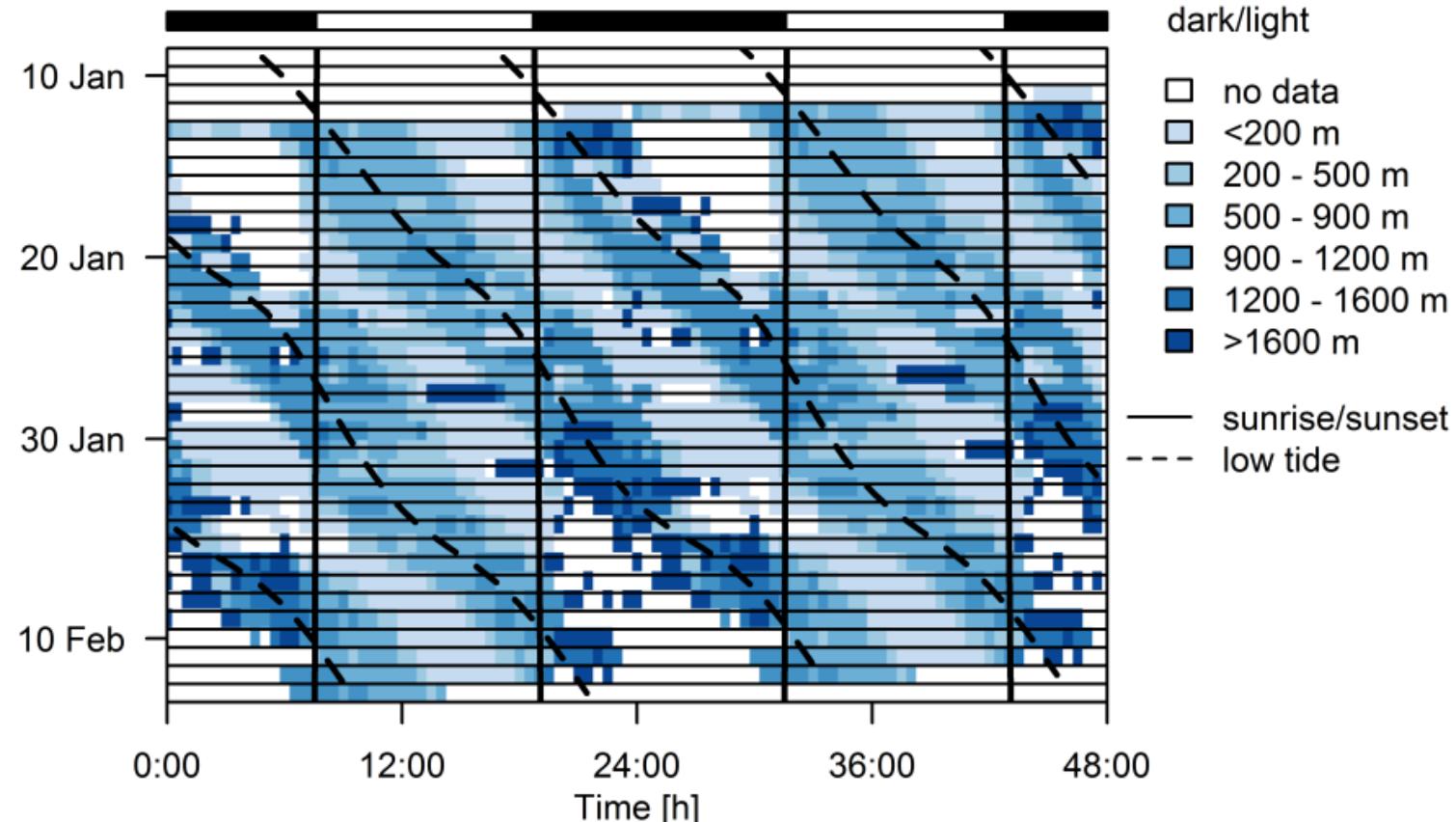
## Distance to nearest roost tag 1



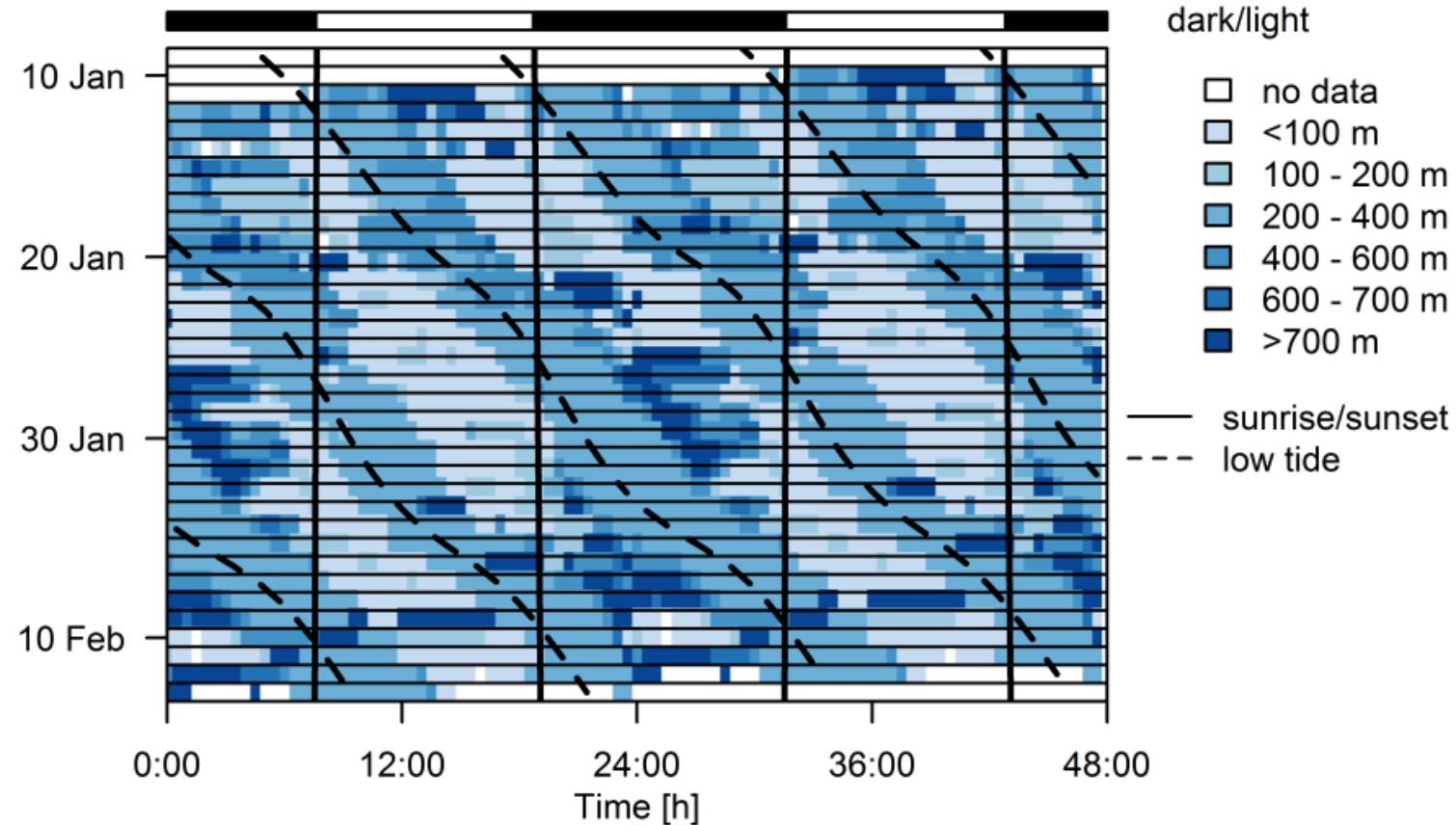
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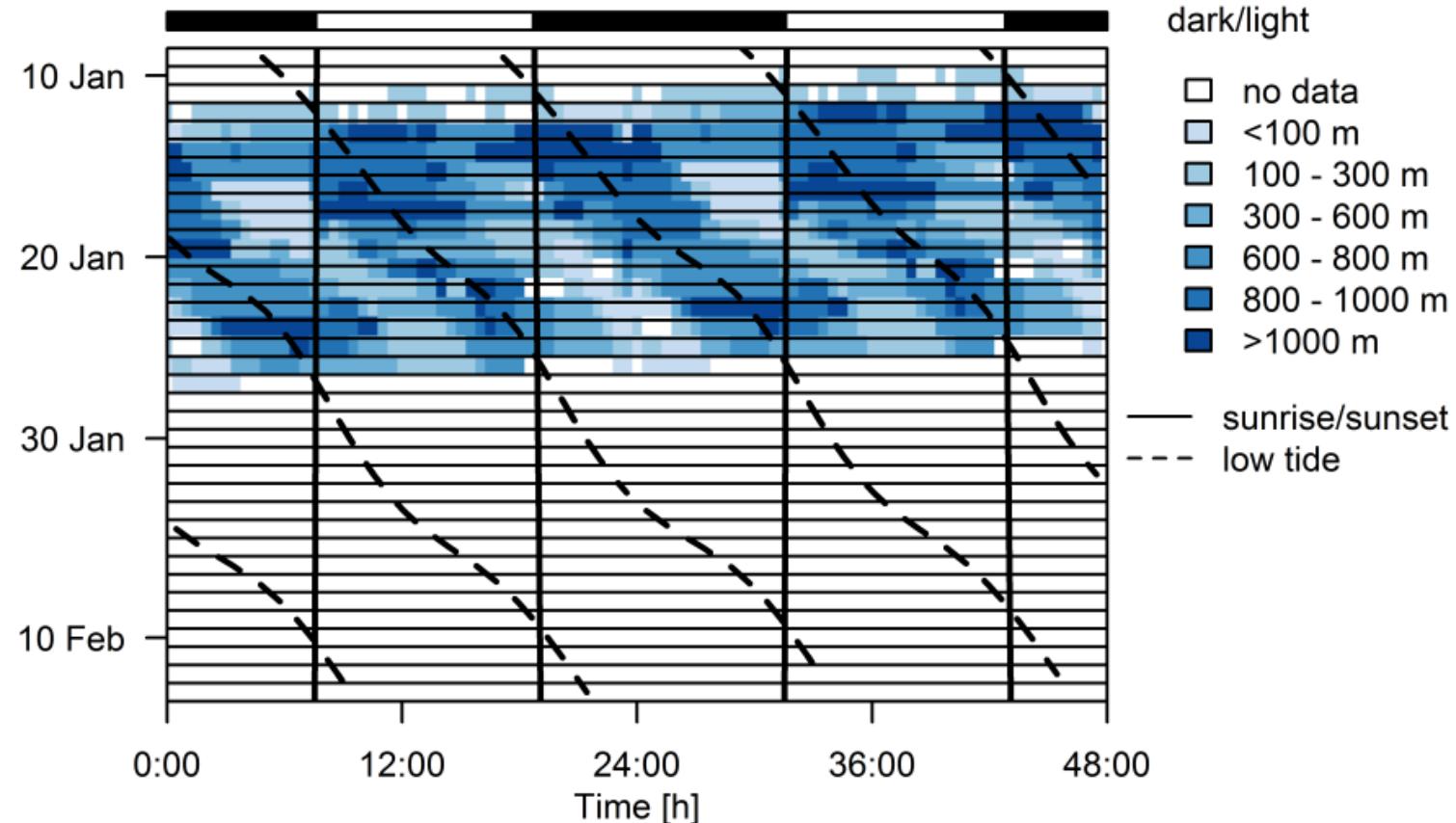
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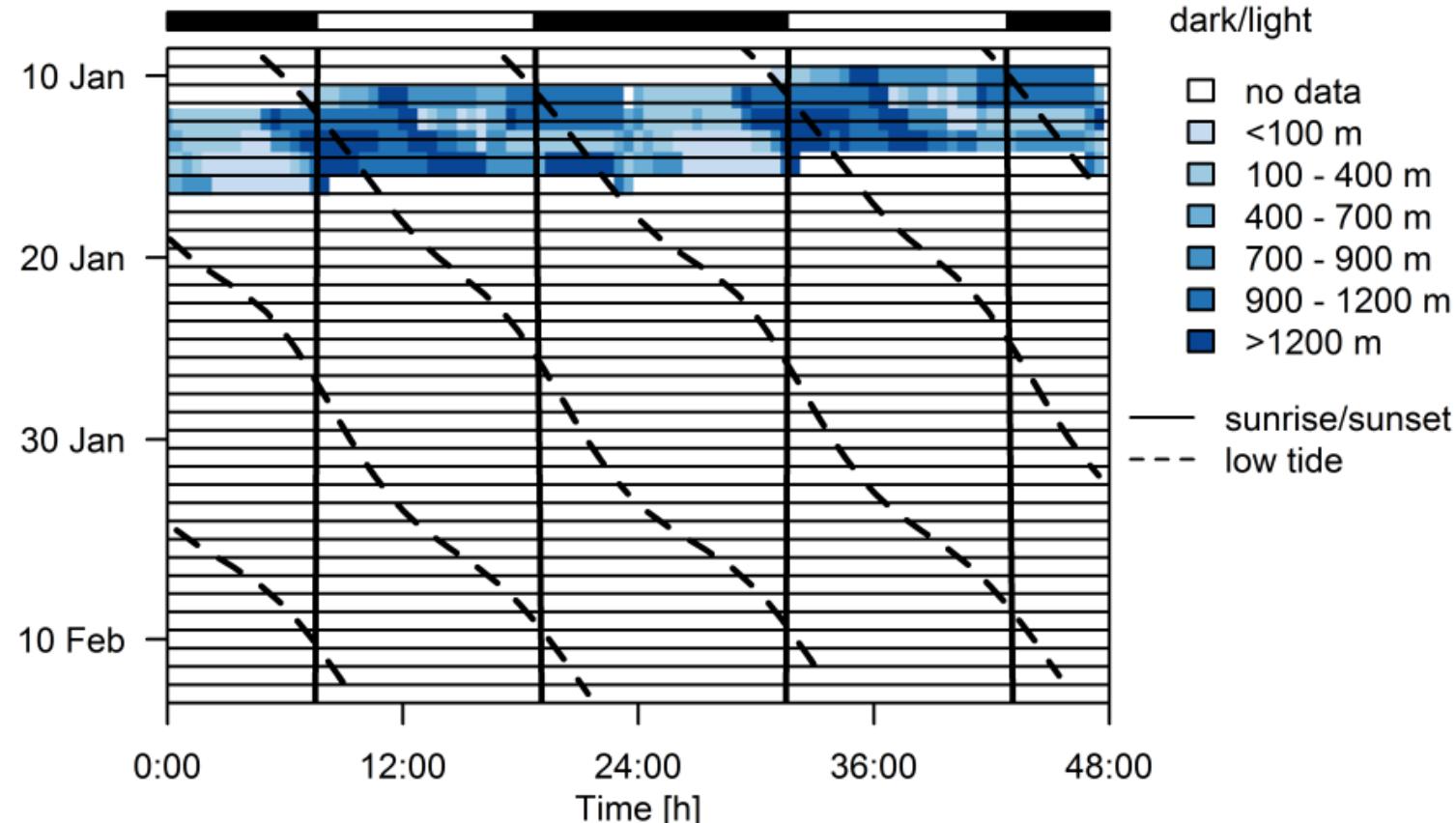
## Distance to nearest roost tag 4



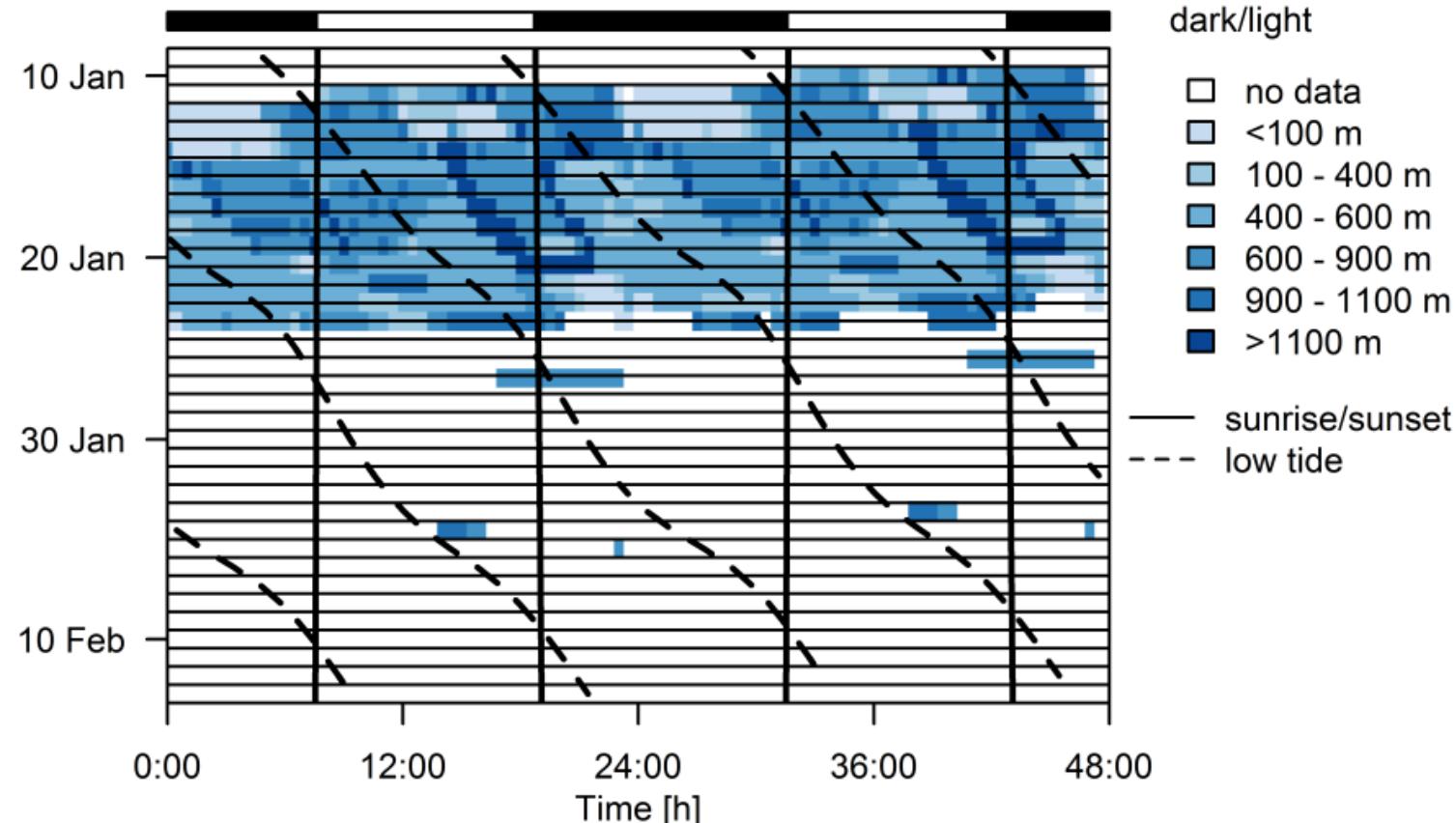
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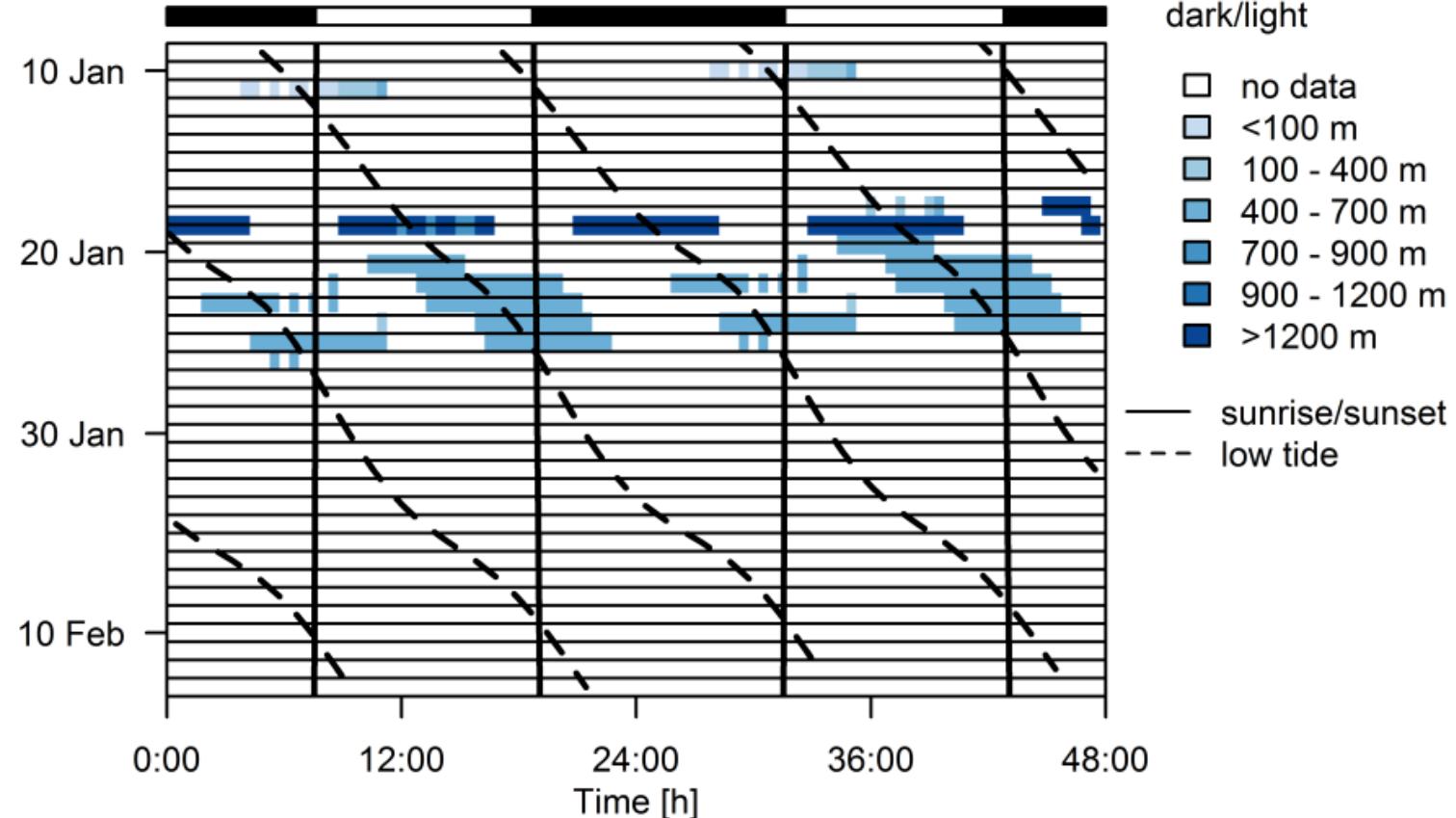
## Distance to nearest roost tag 6



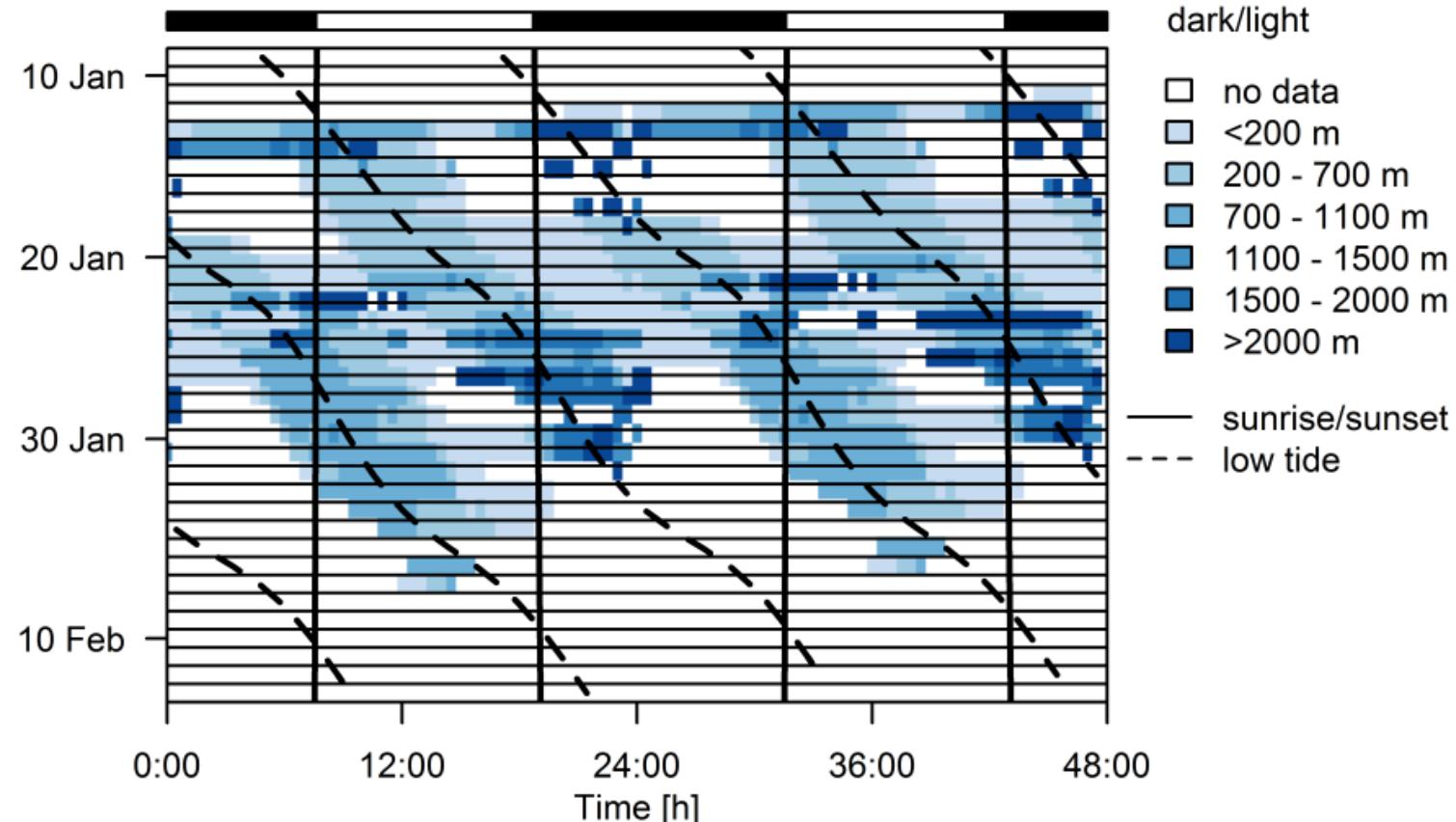
## Distance to nearest roost tag 7



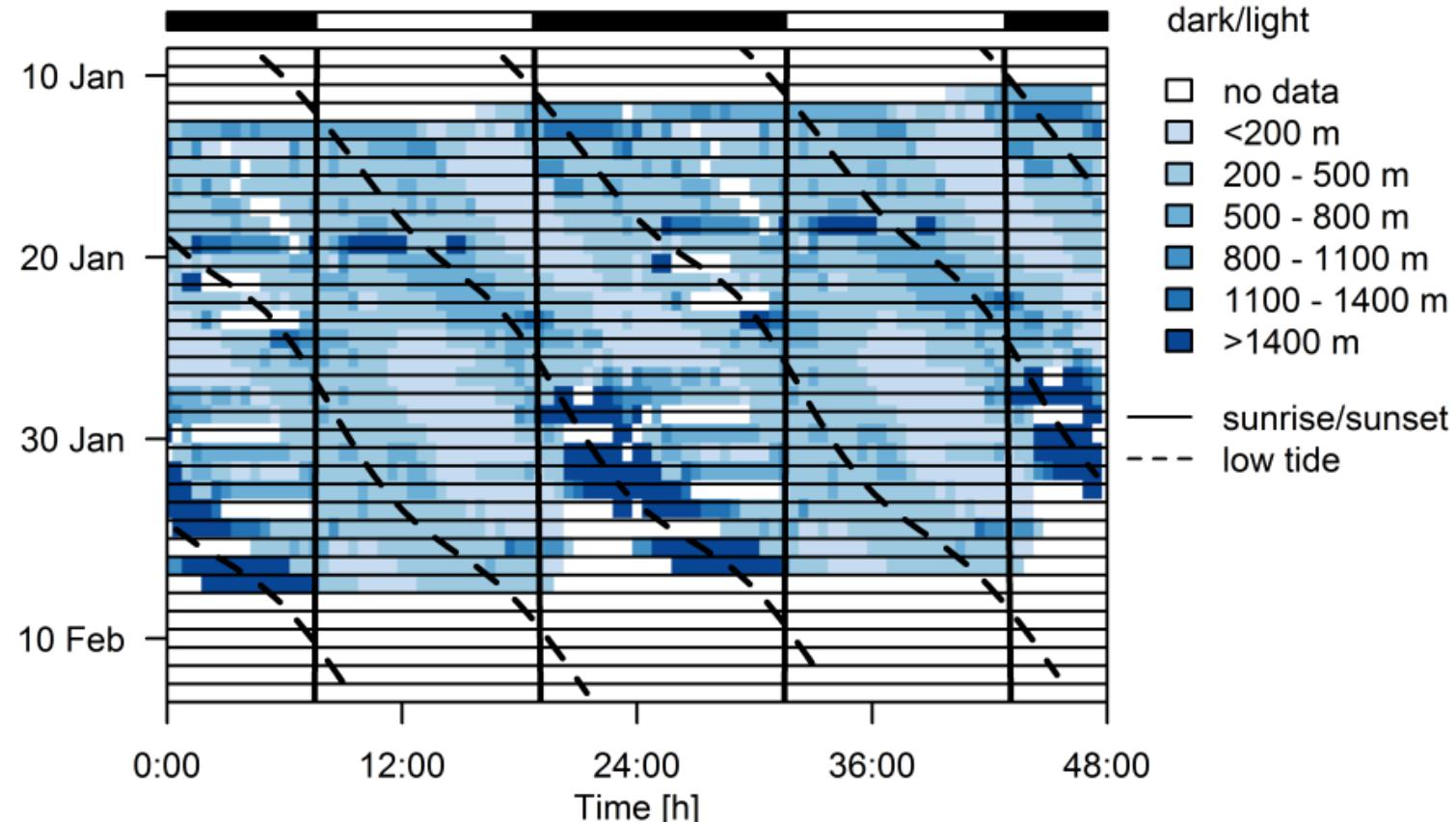
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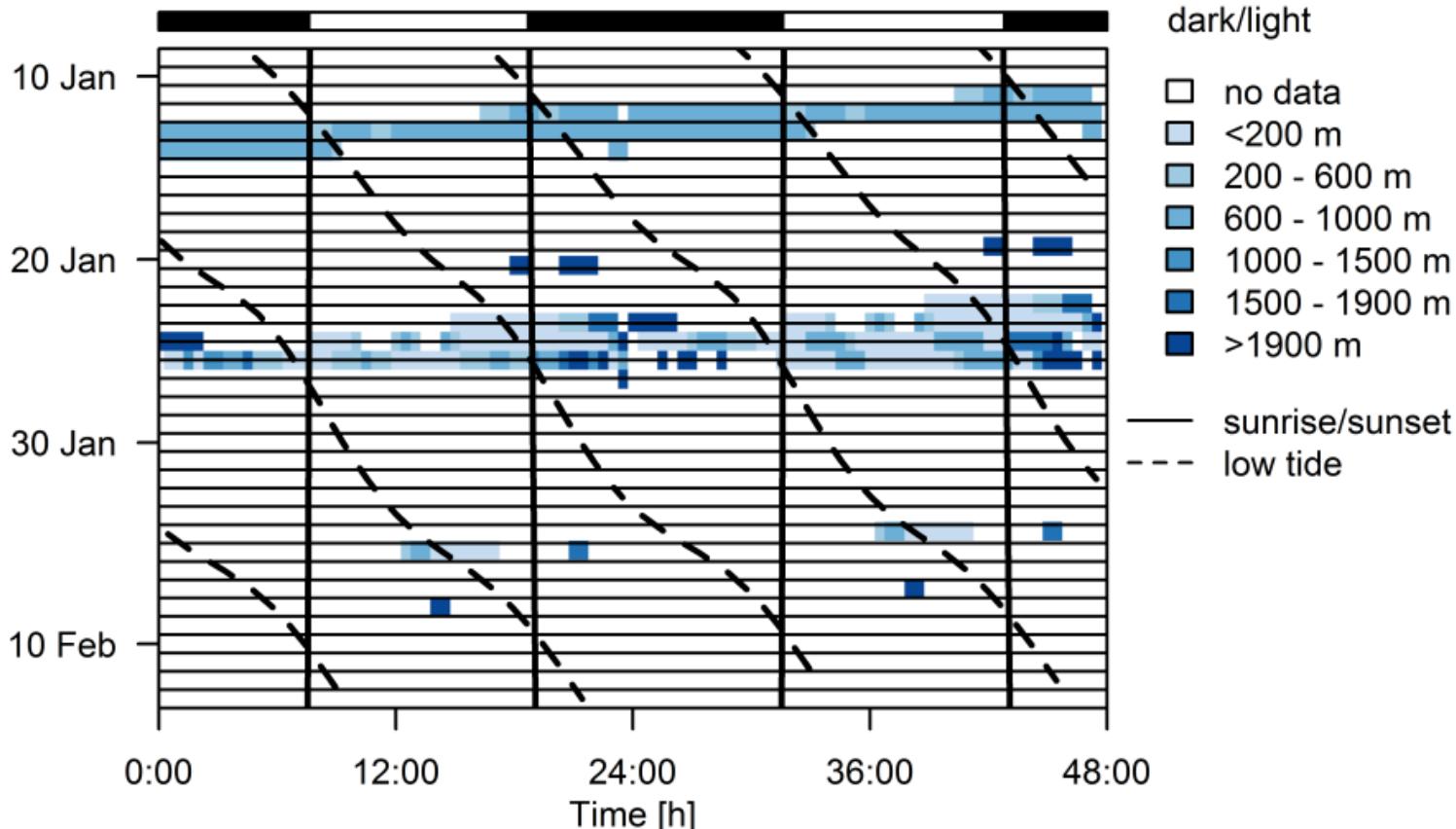
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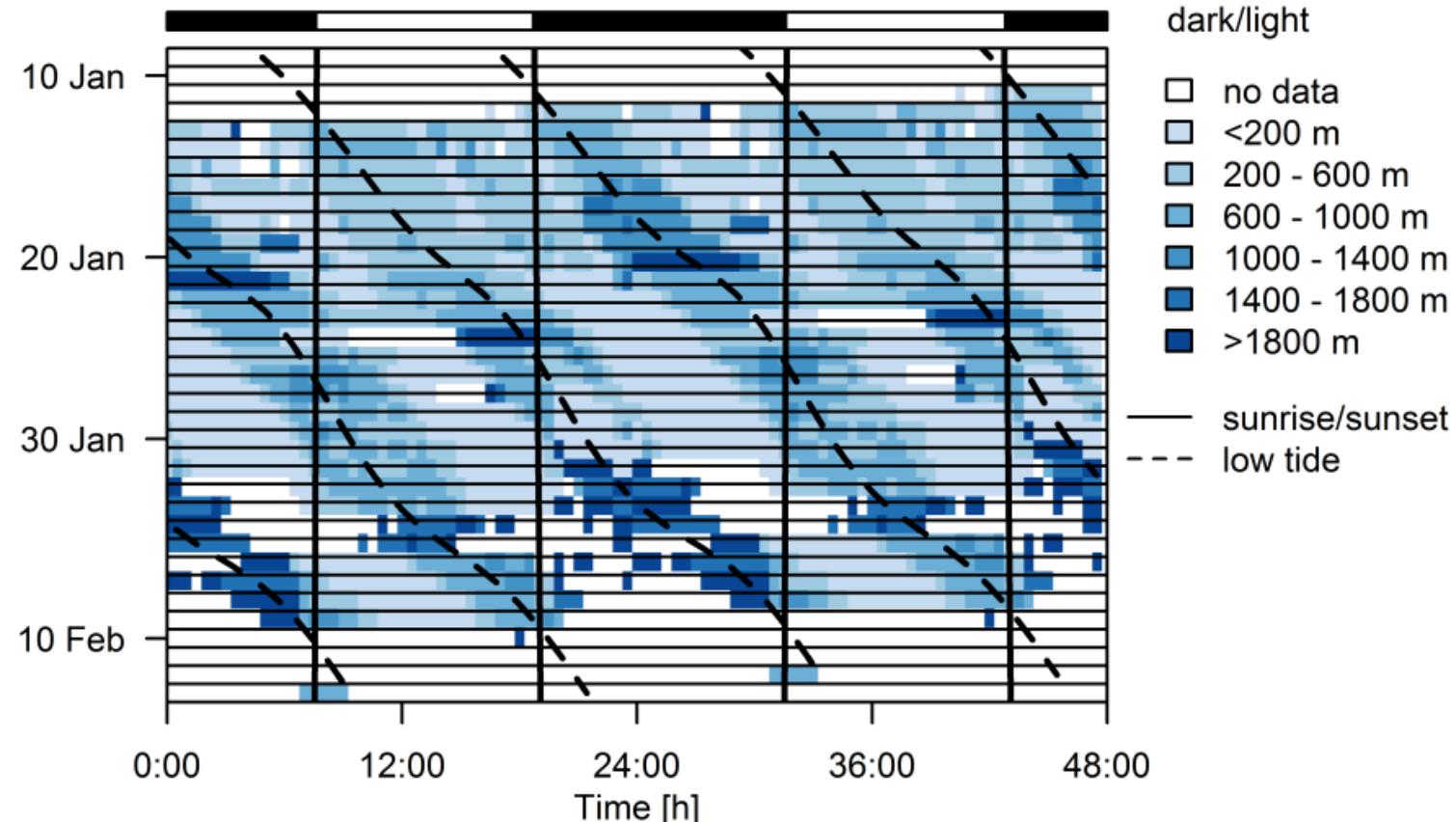
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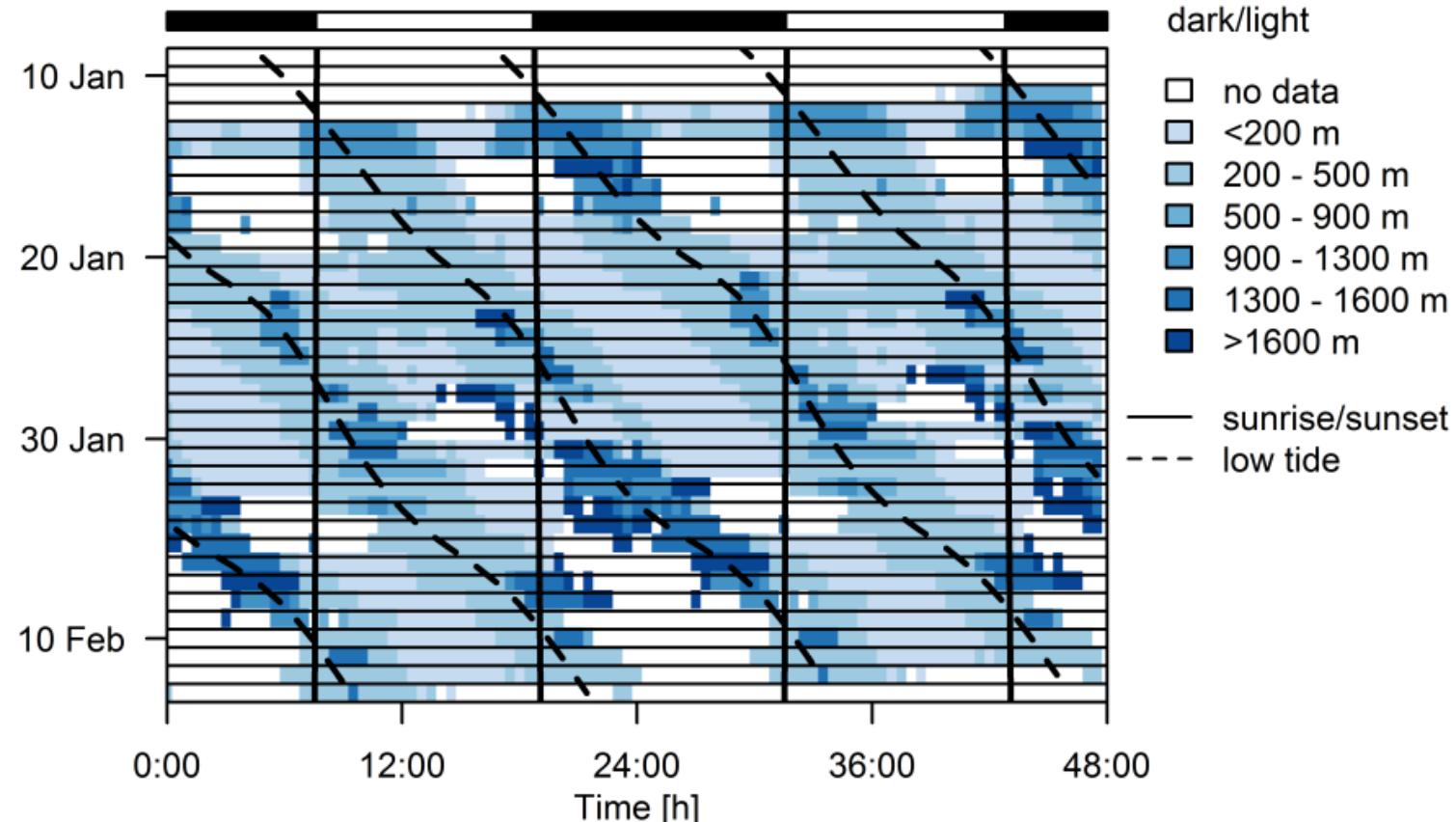
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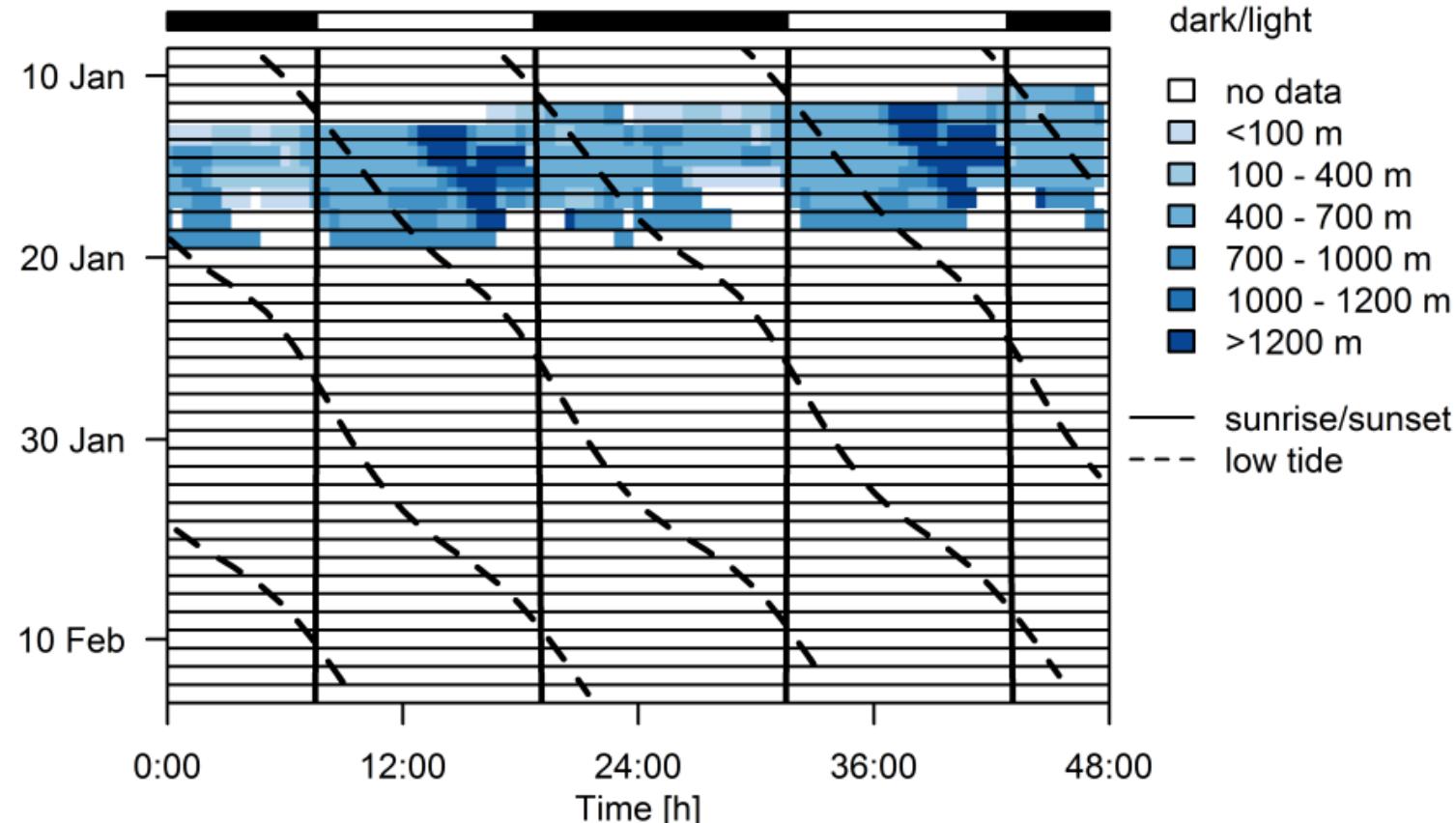
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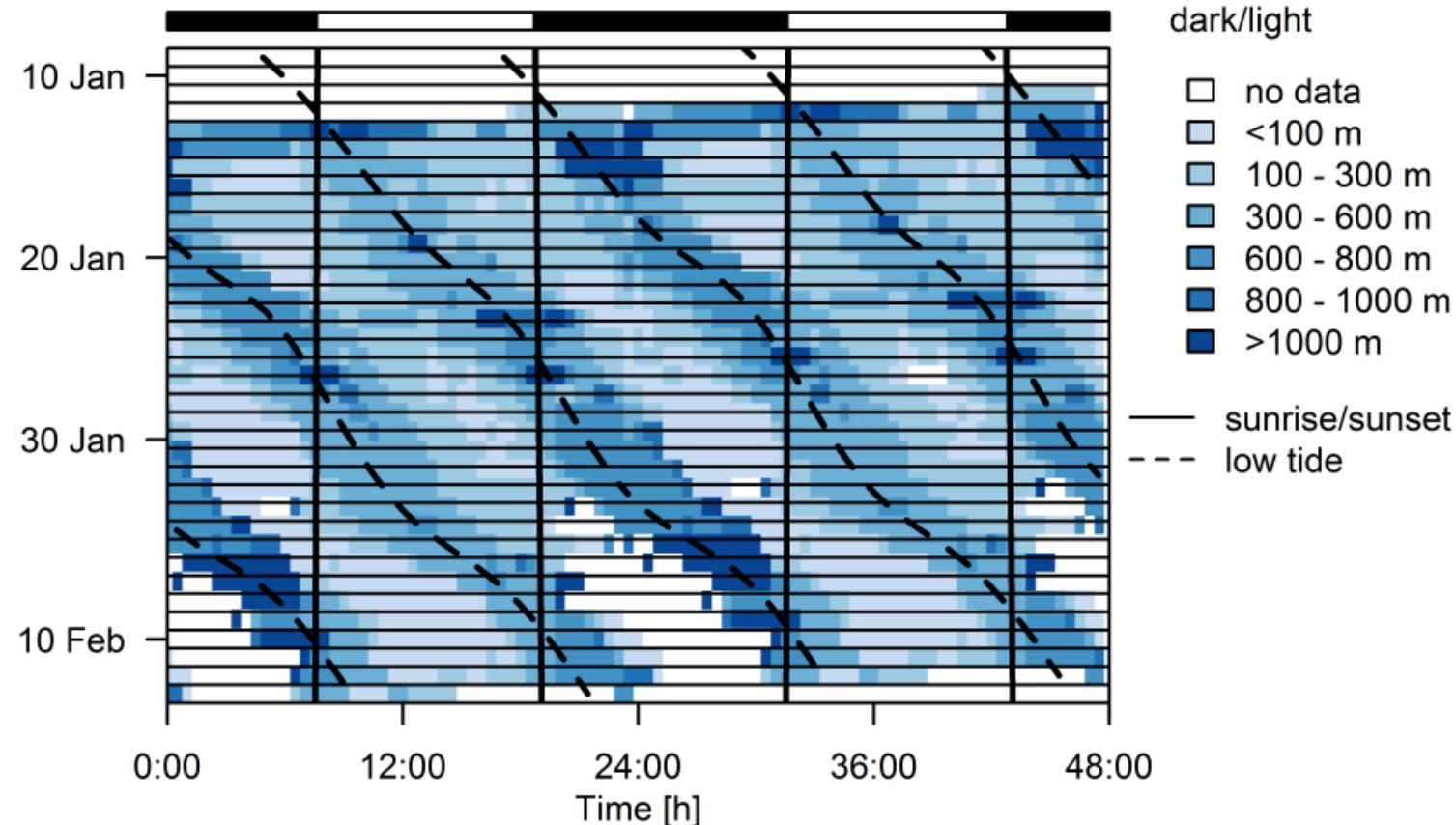
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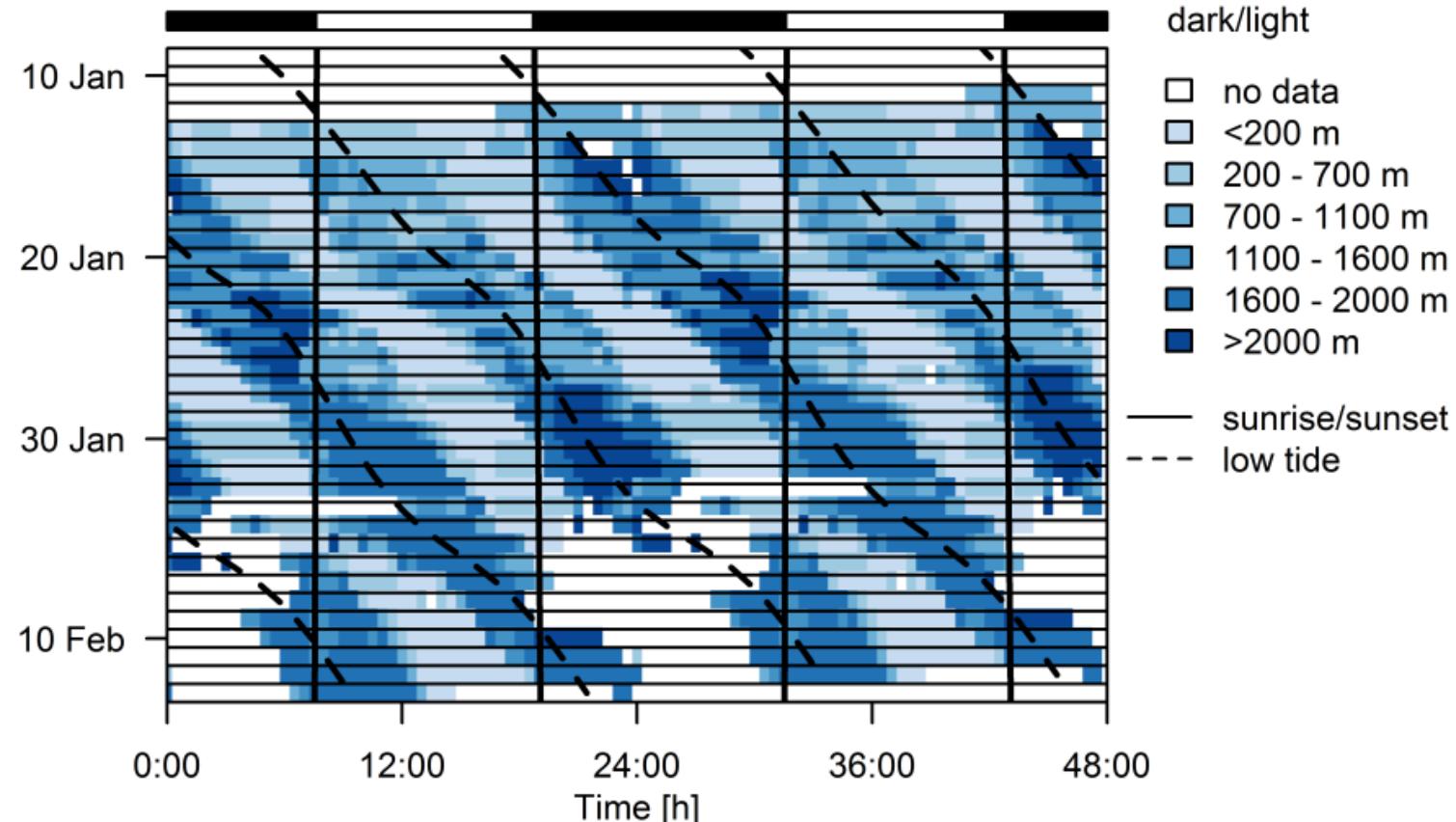
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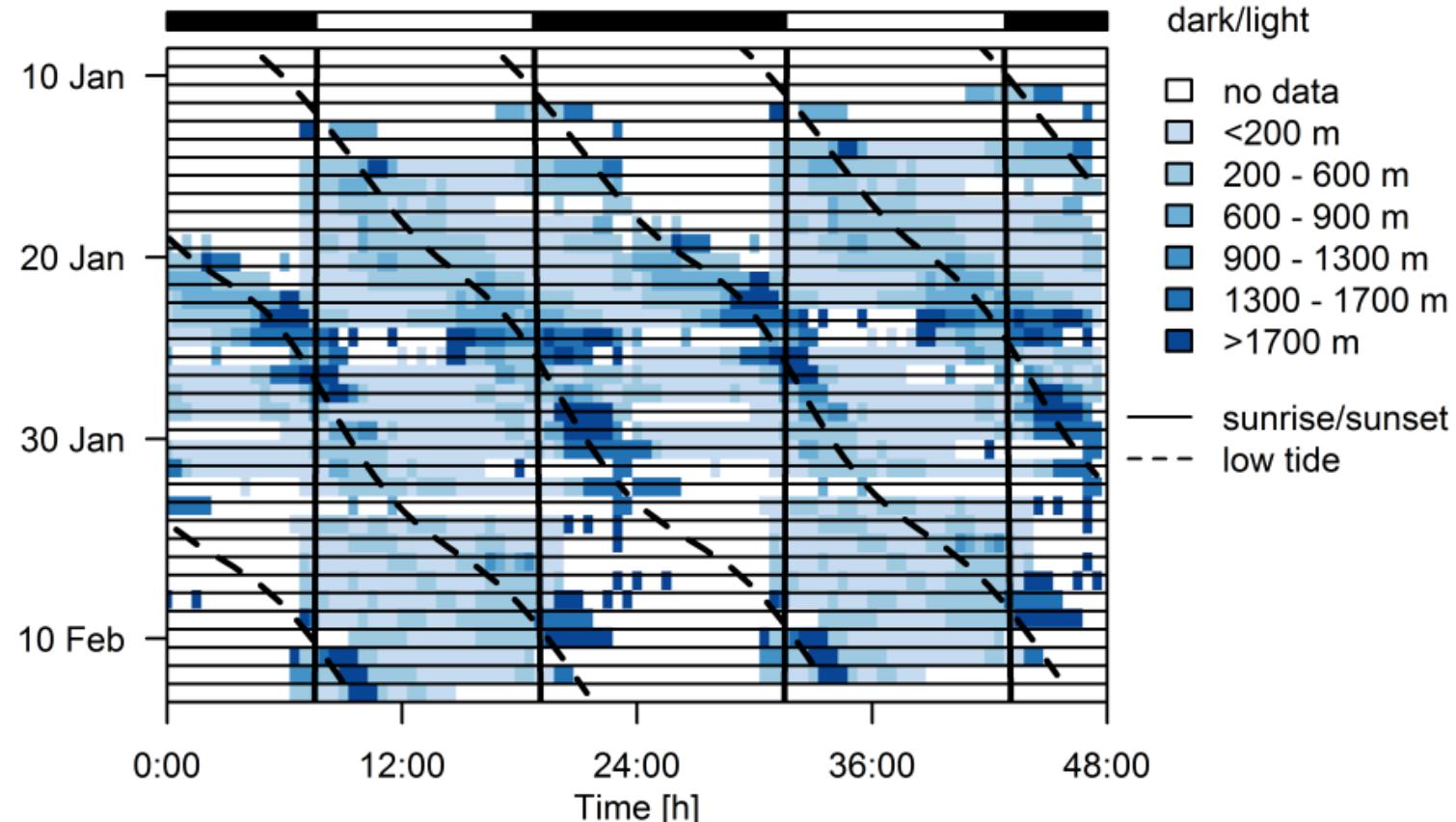
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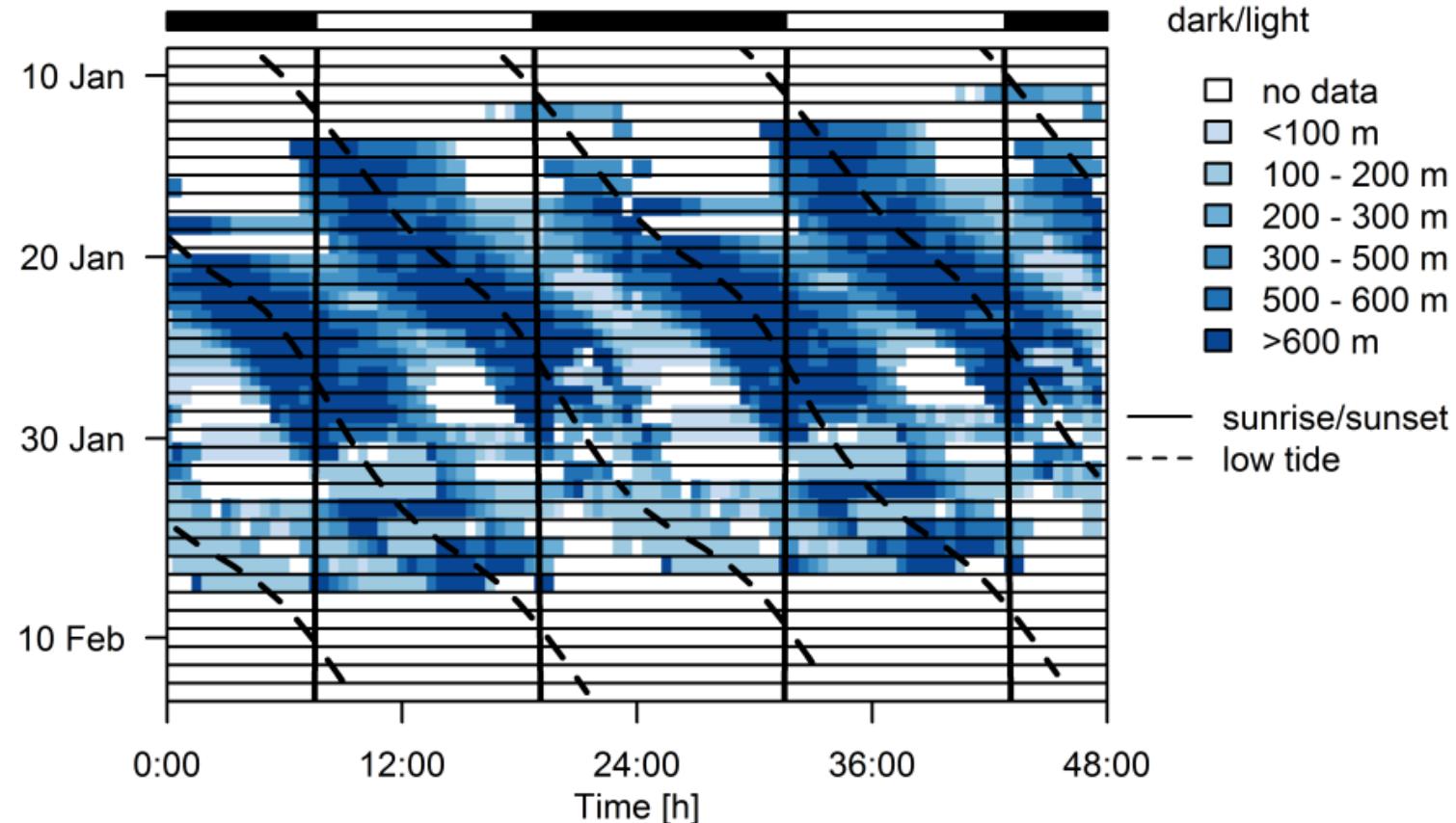
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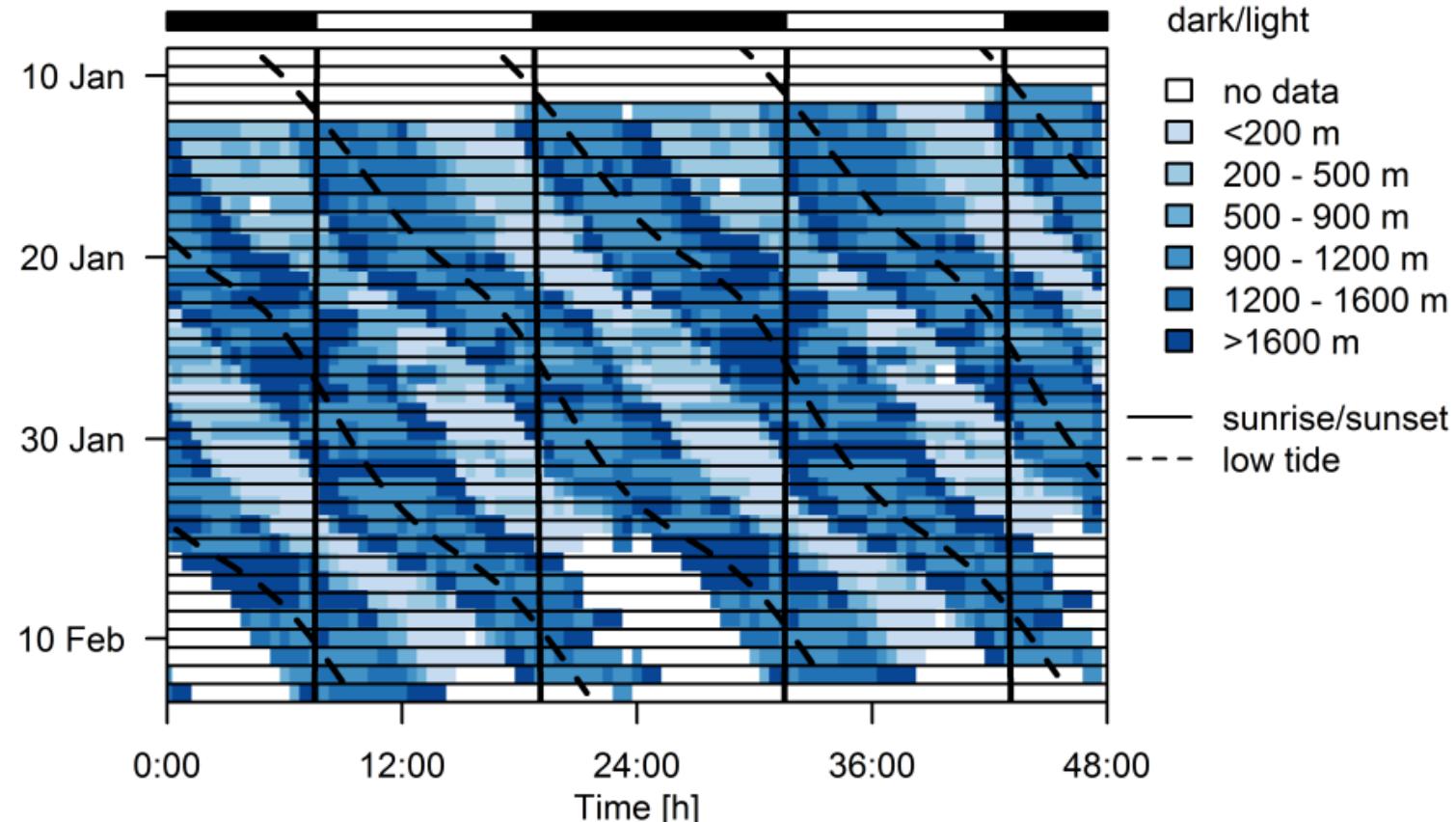
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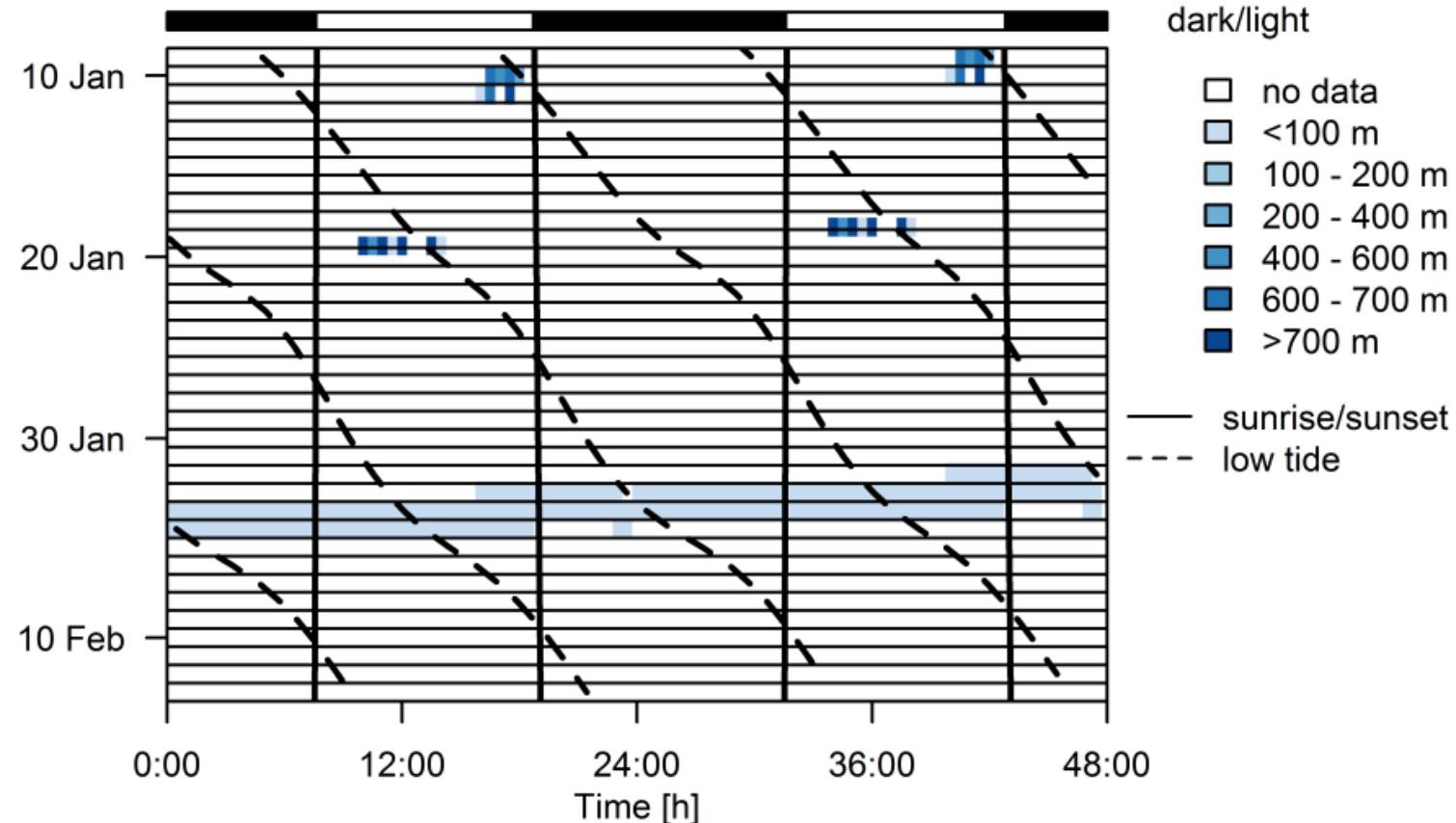
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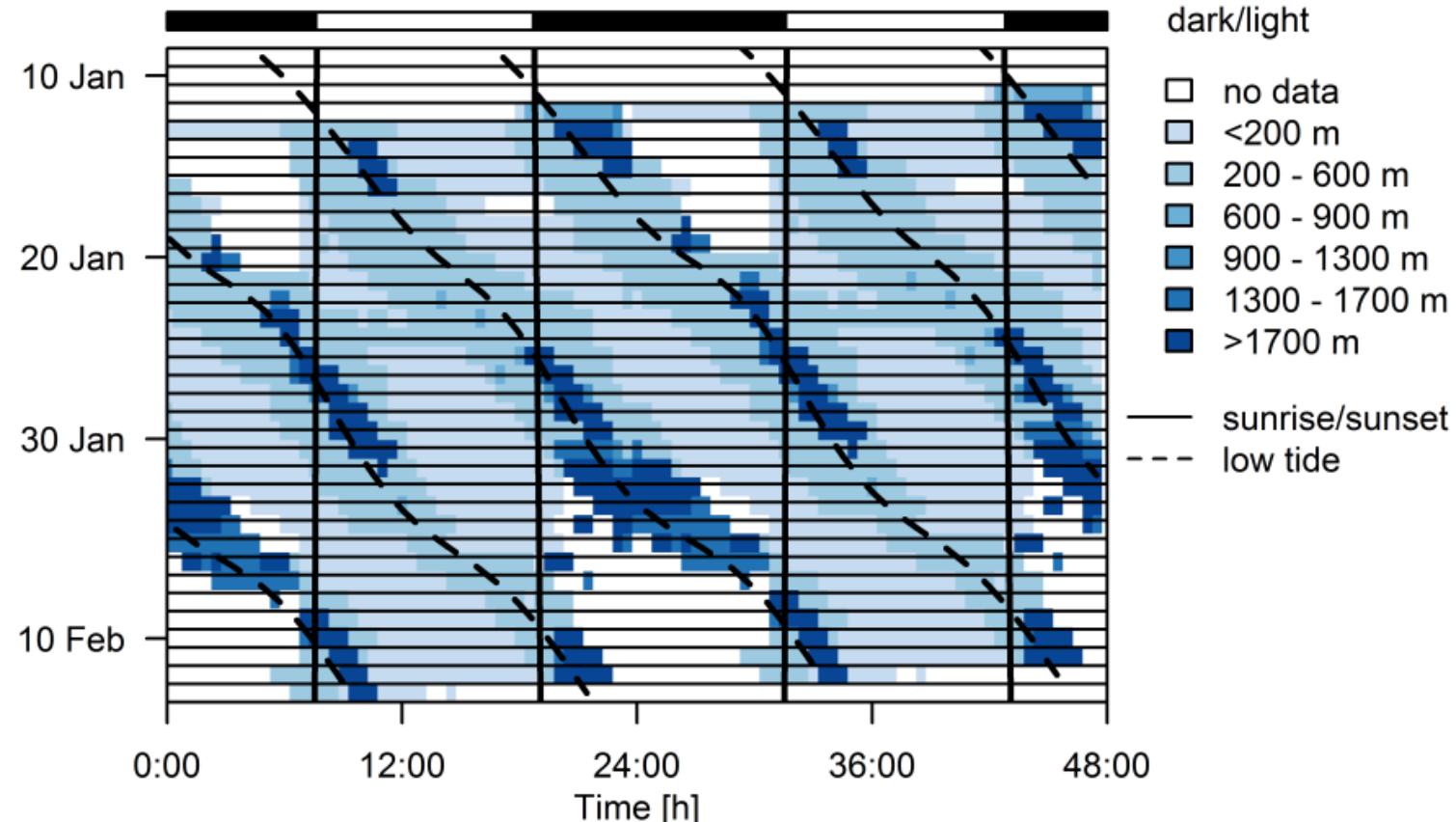
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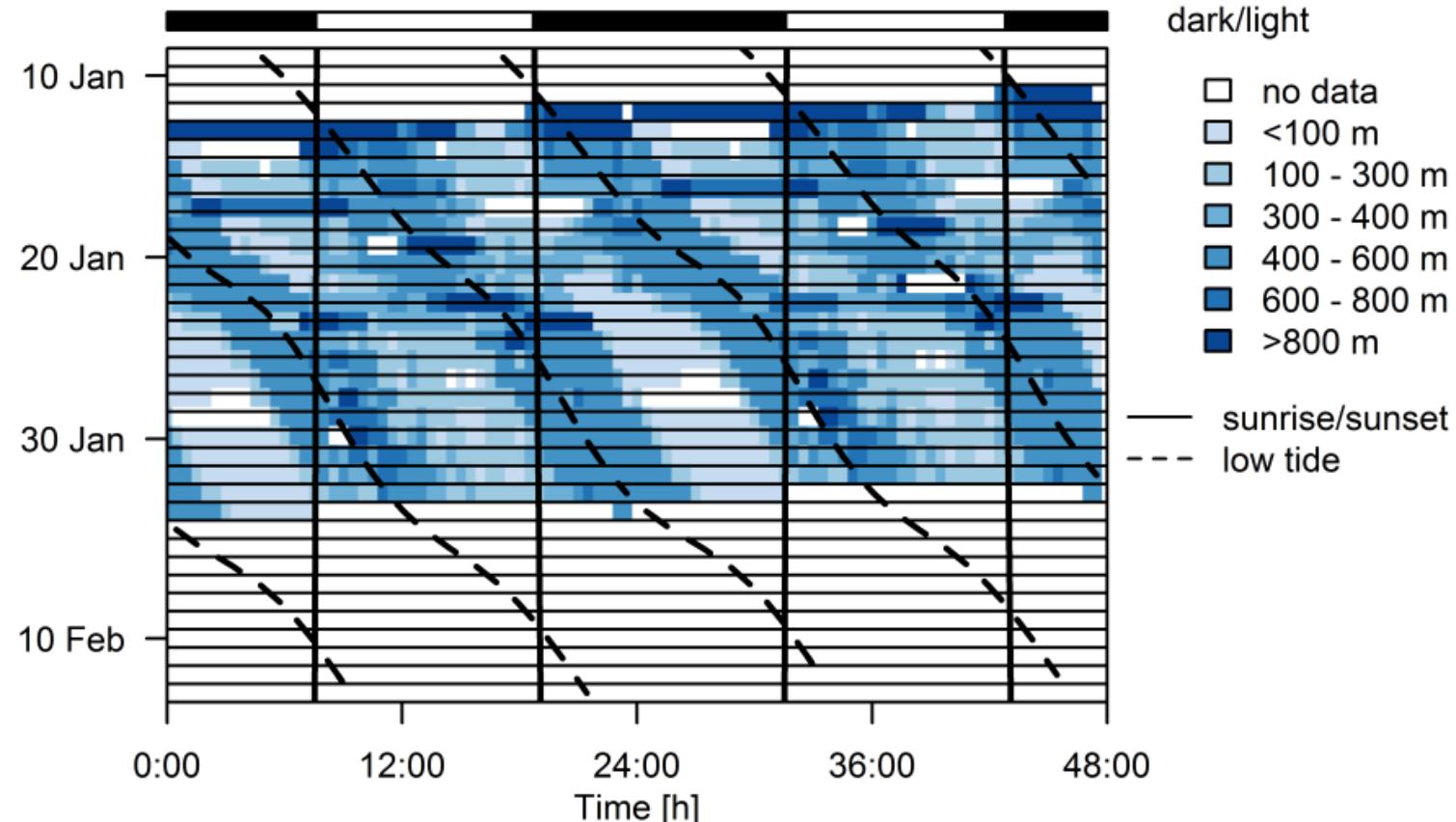
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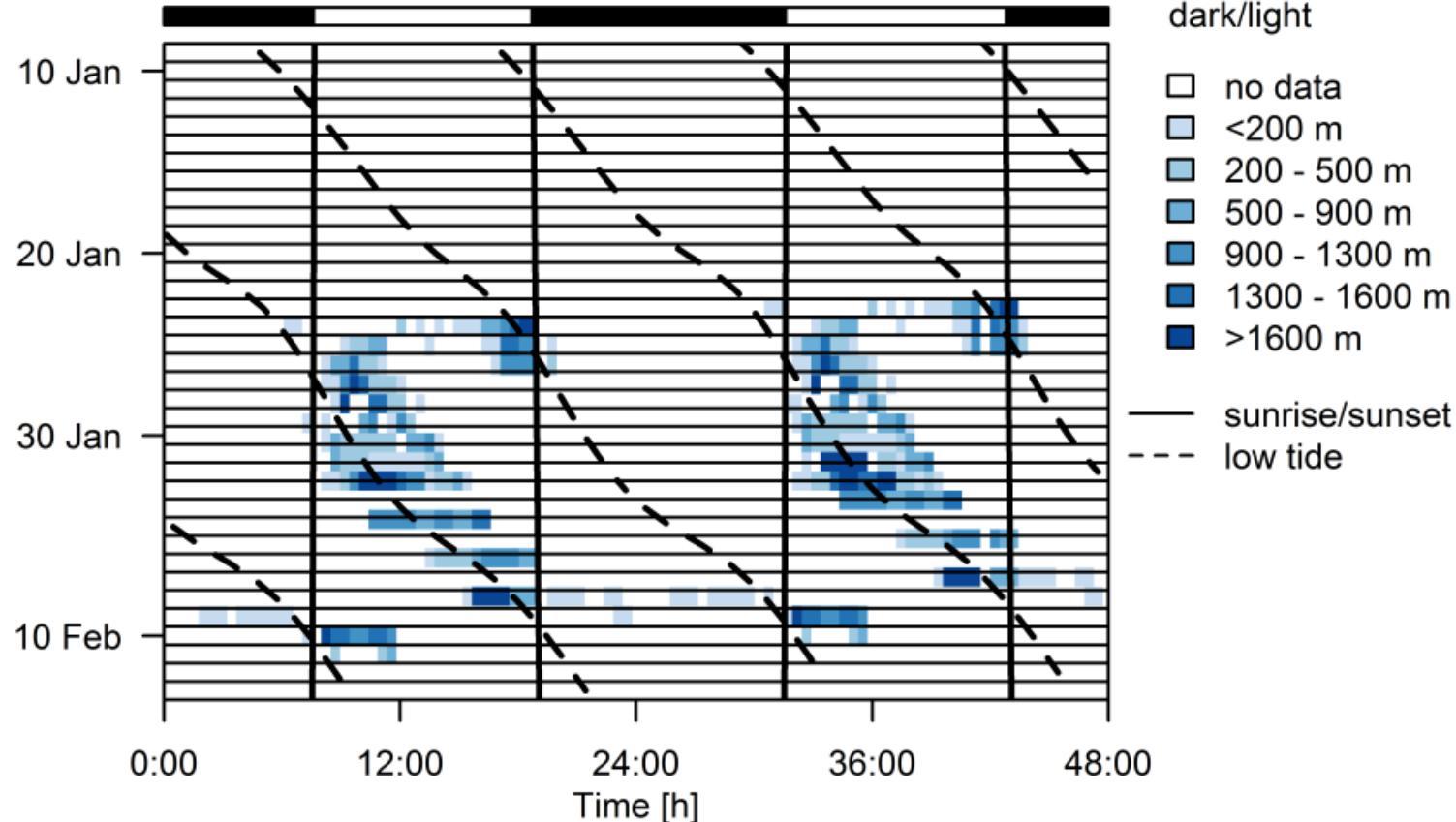
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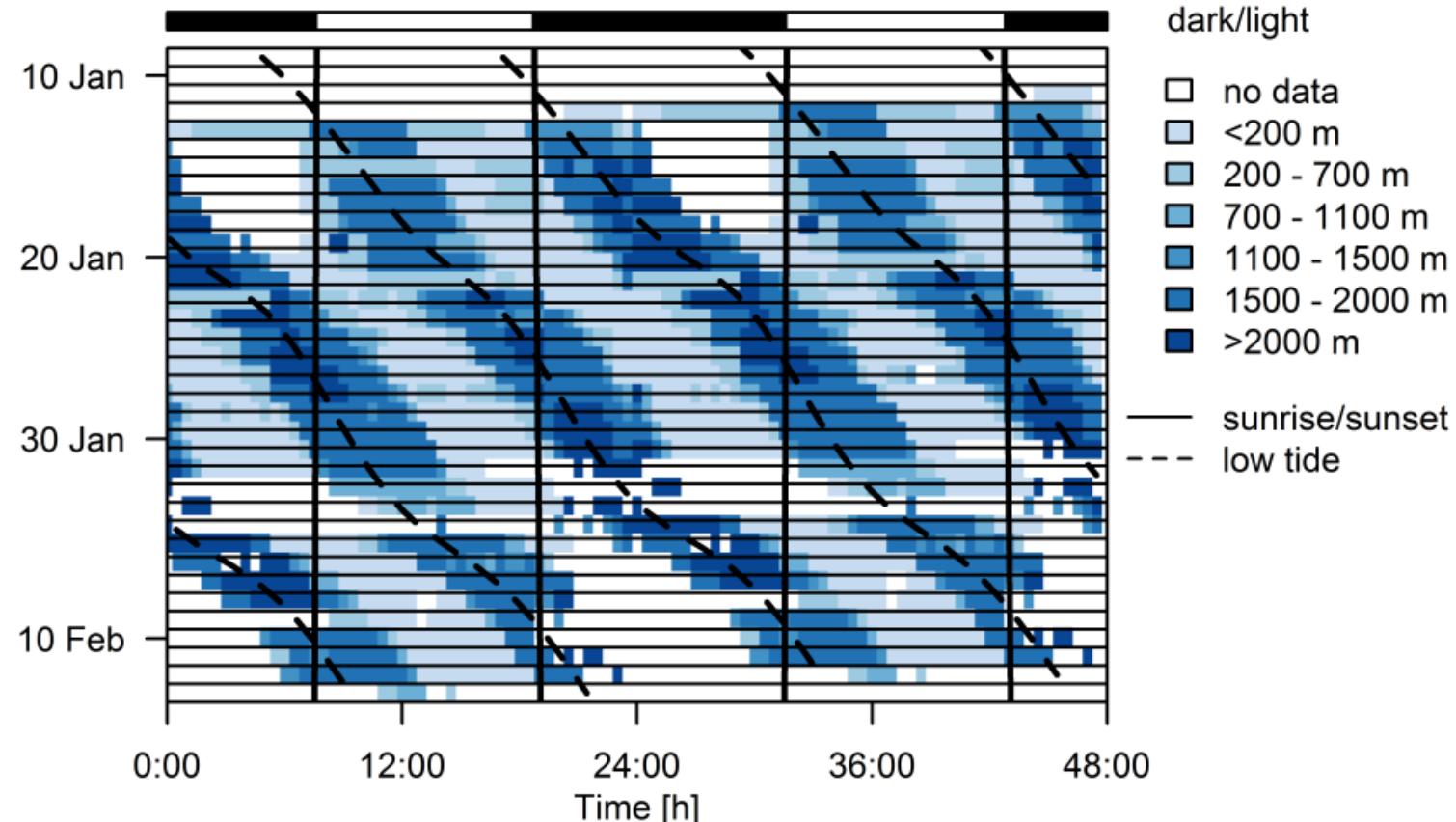
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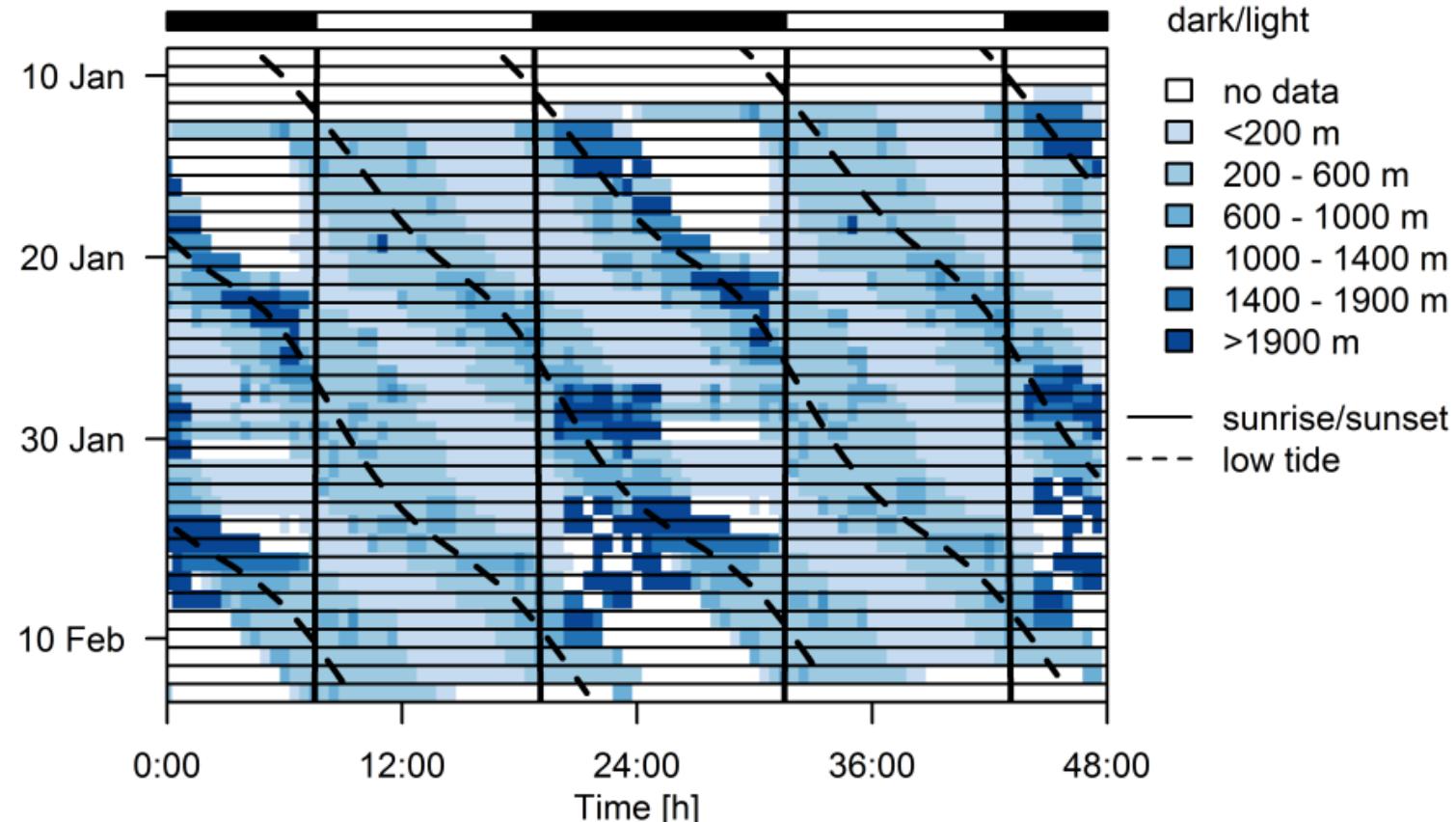
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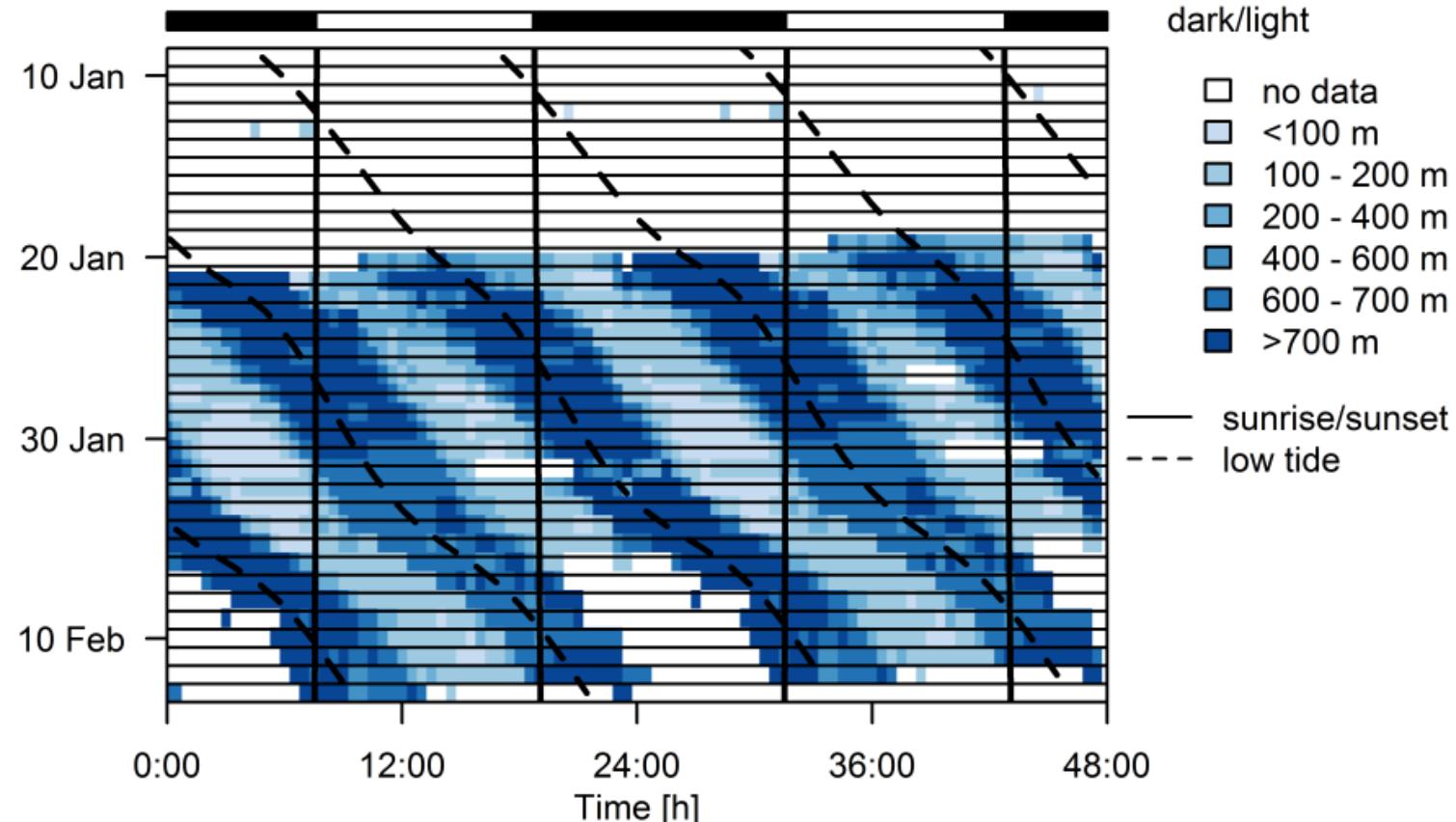
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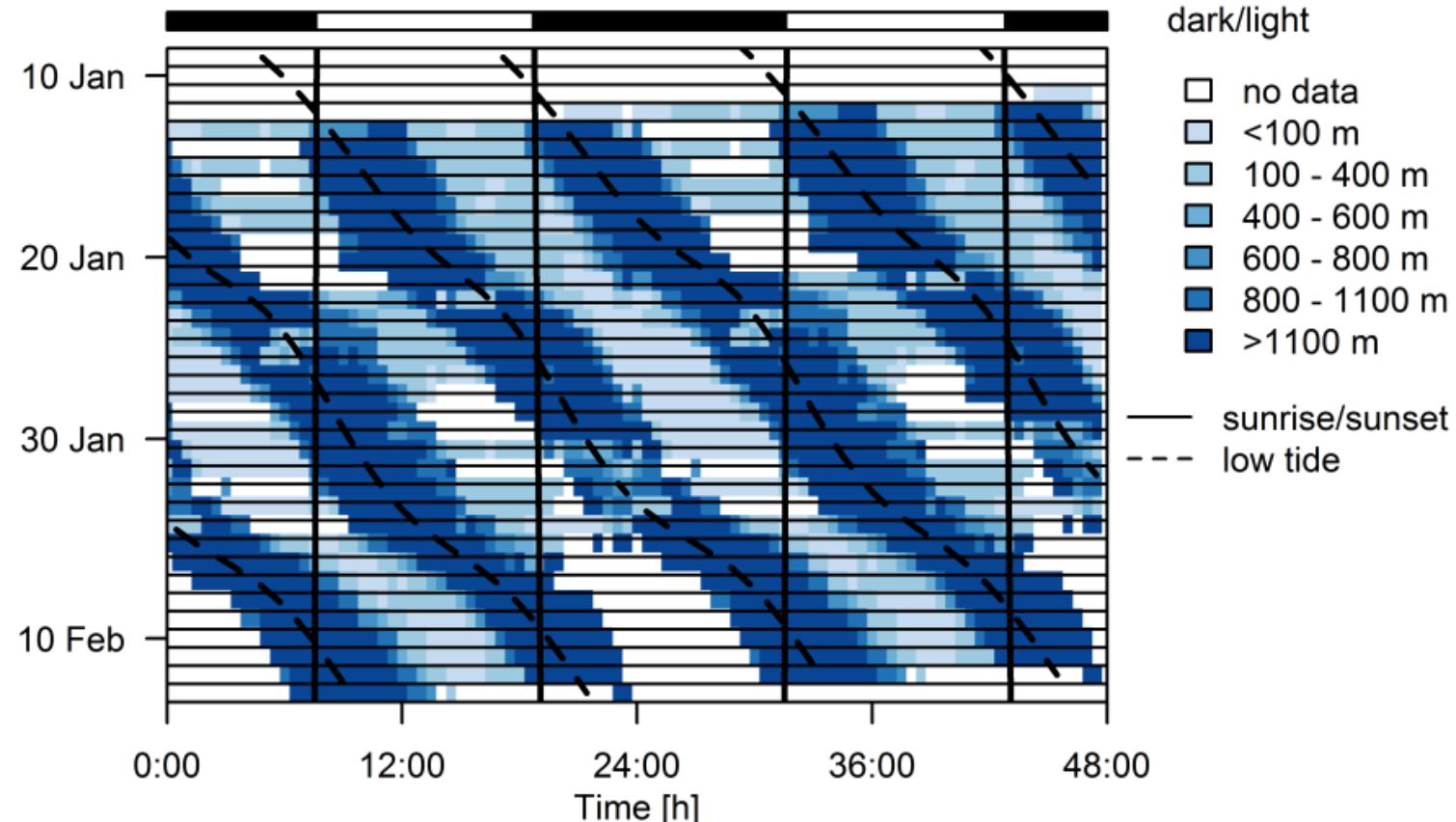
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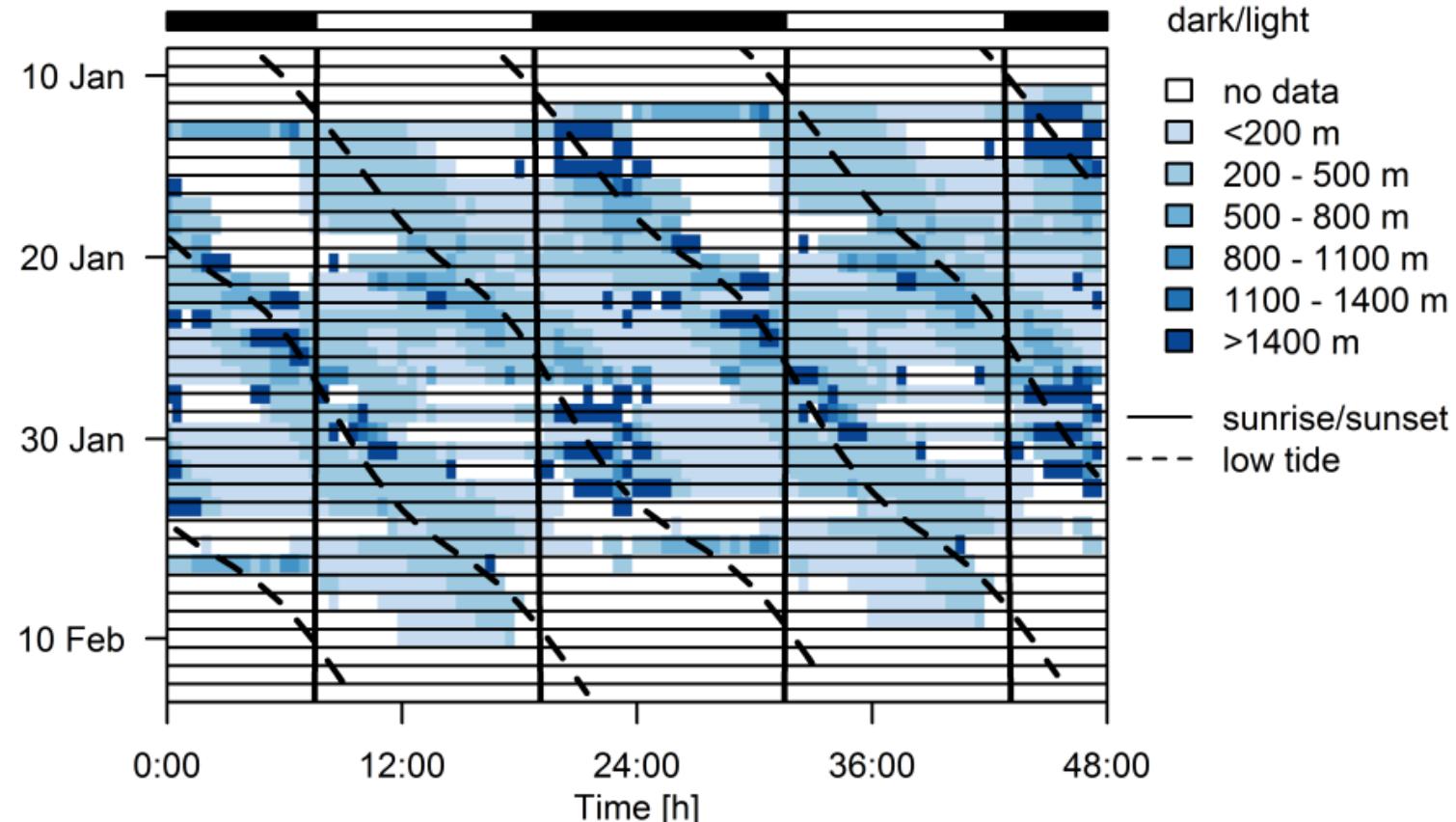
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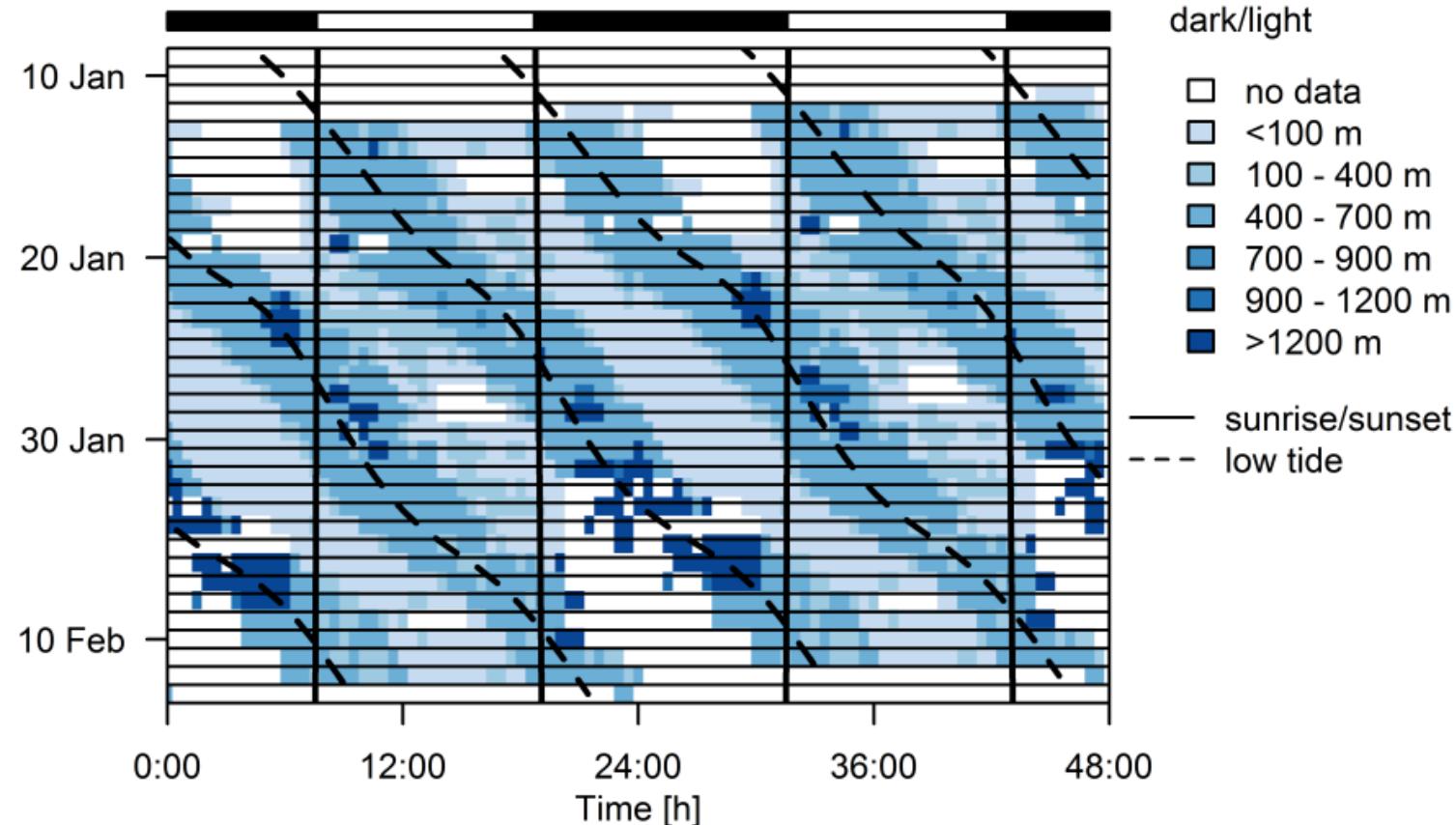
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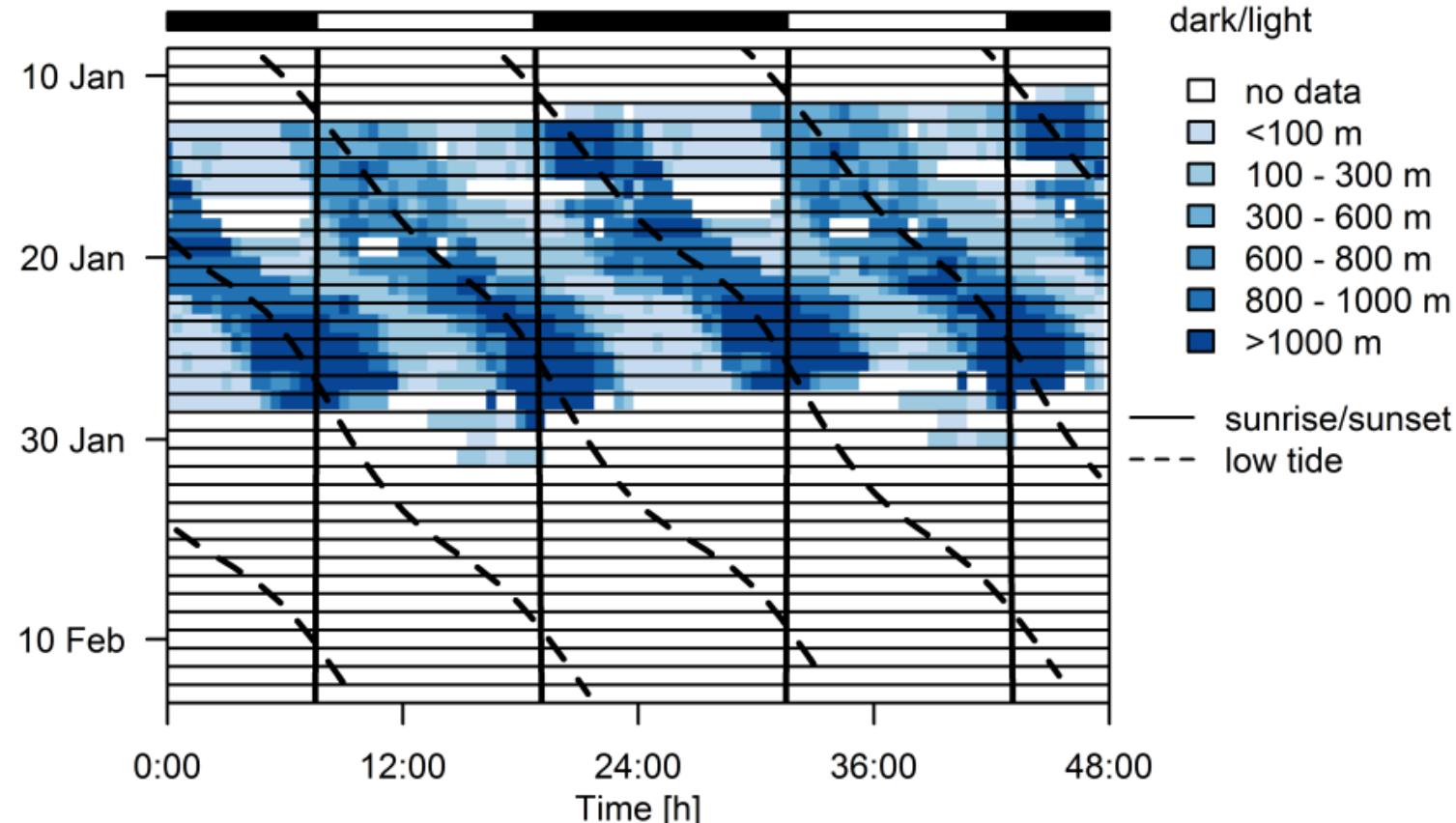
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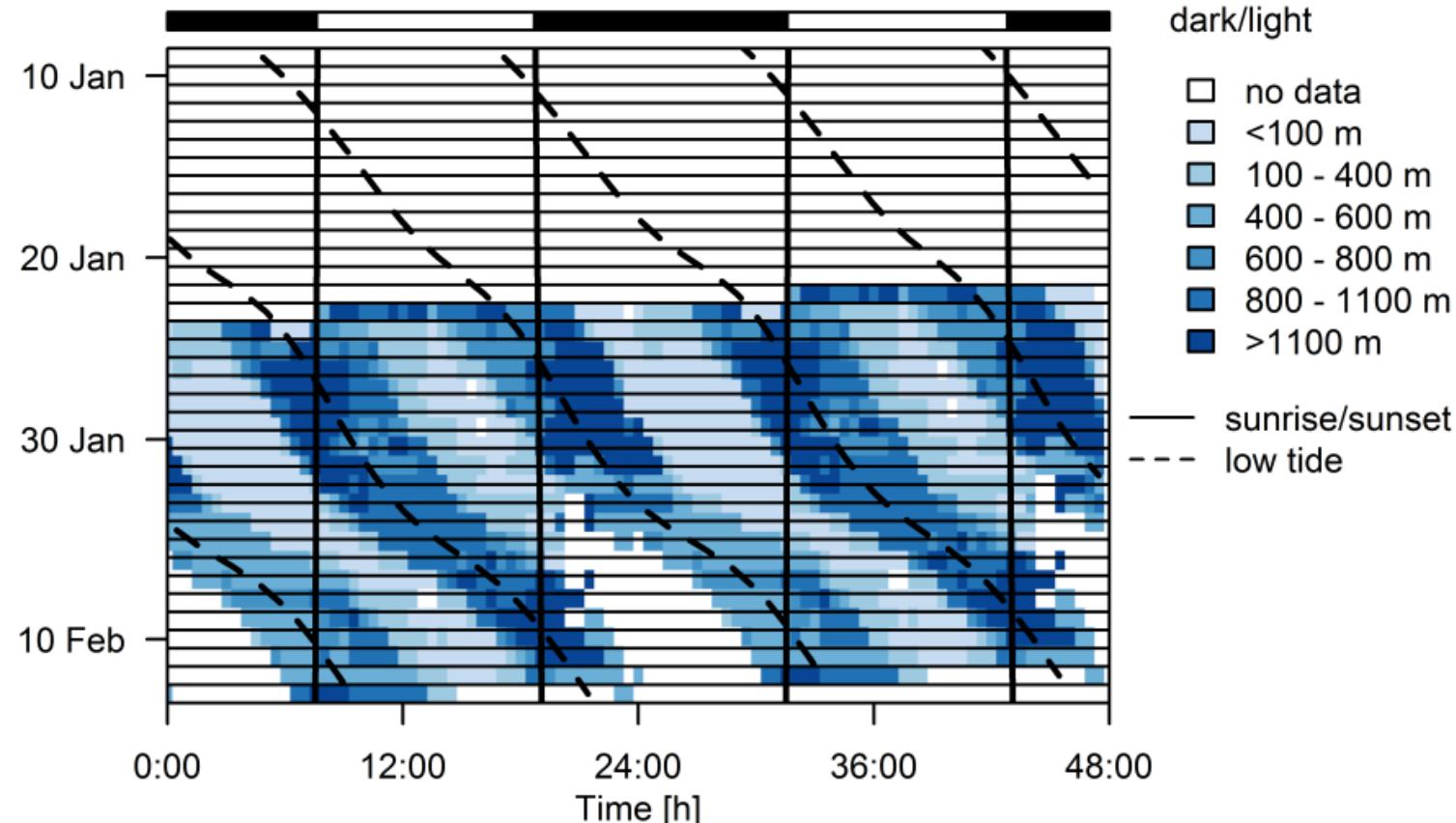
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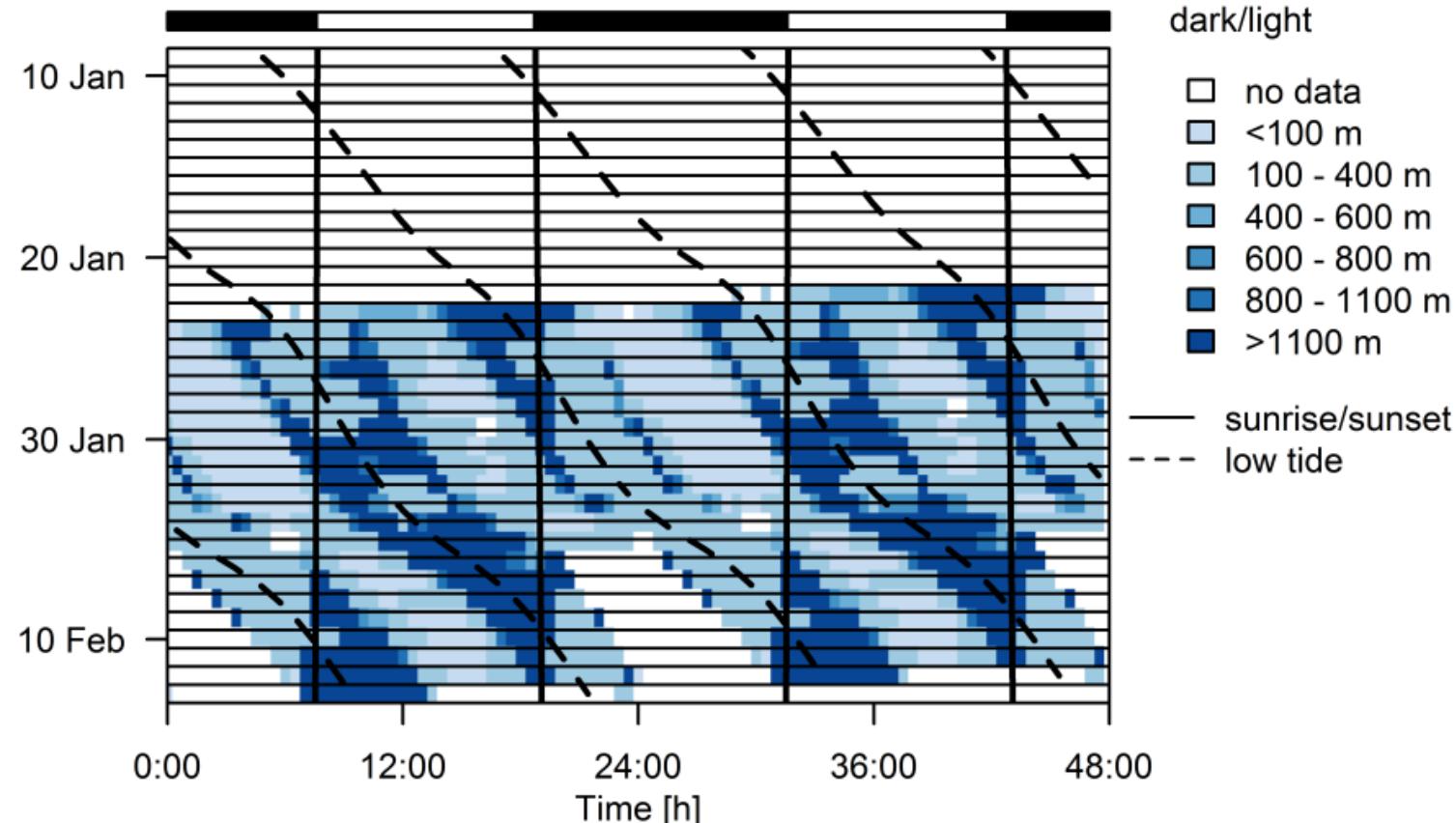
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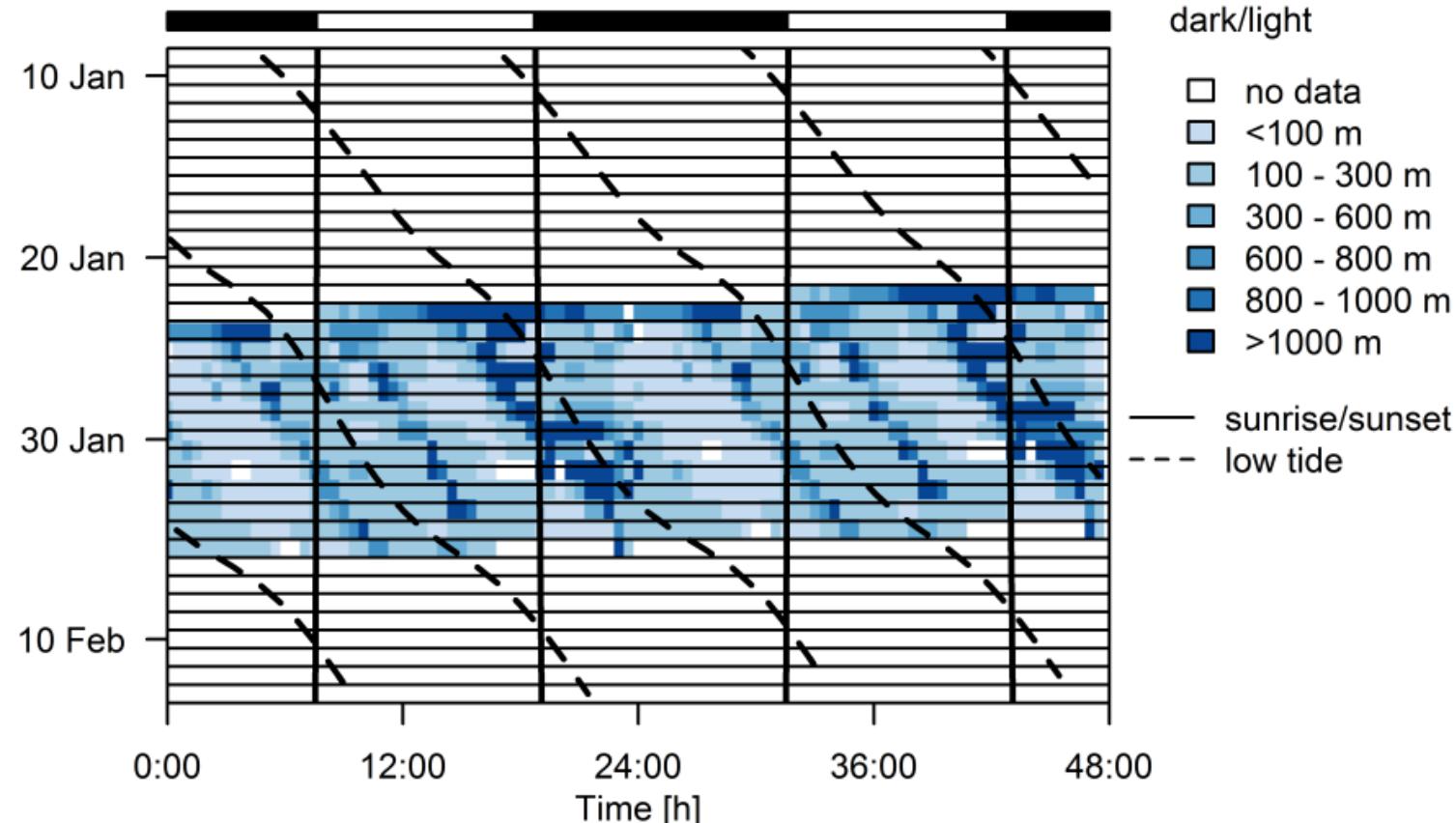
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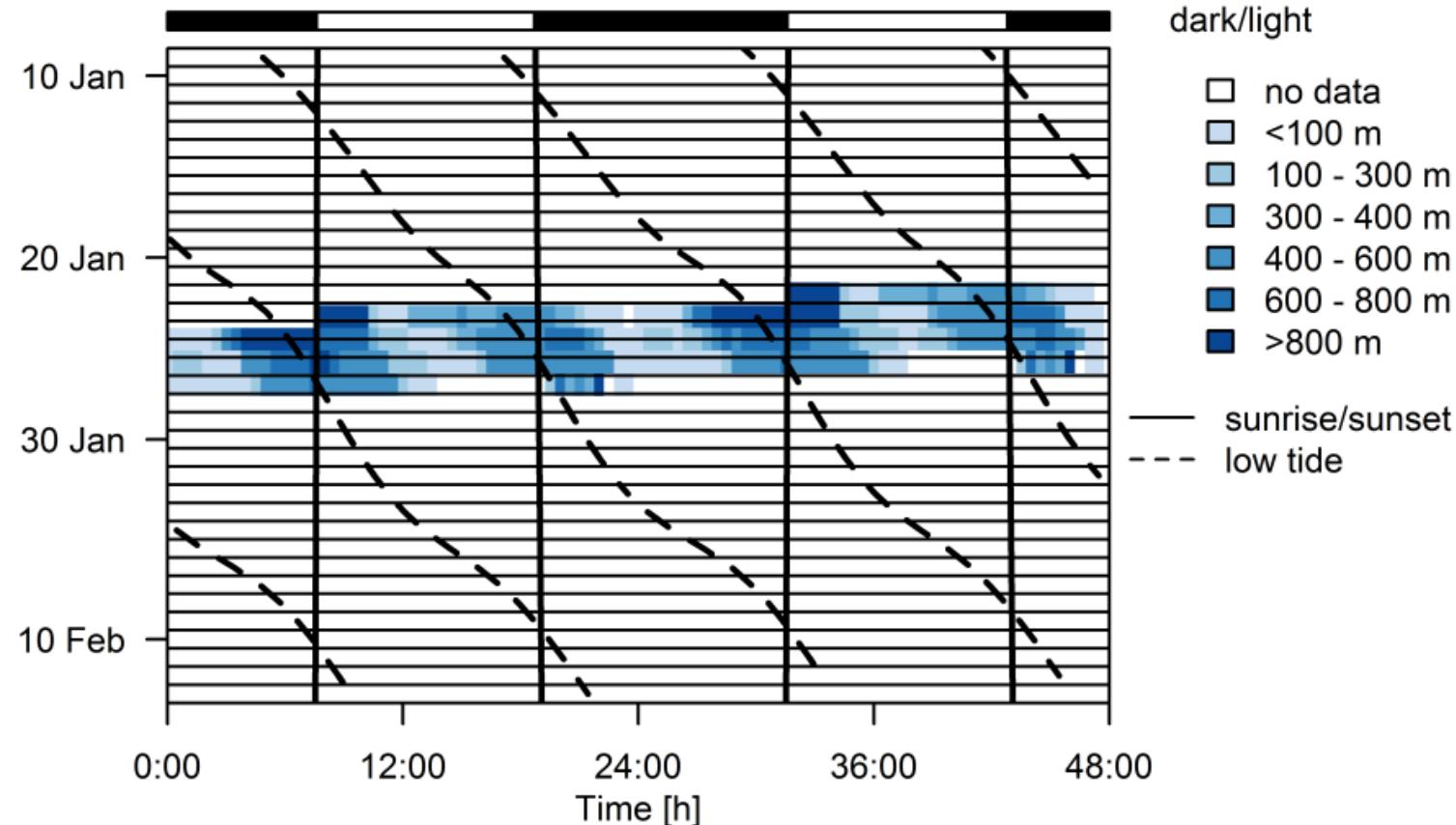
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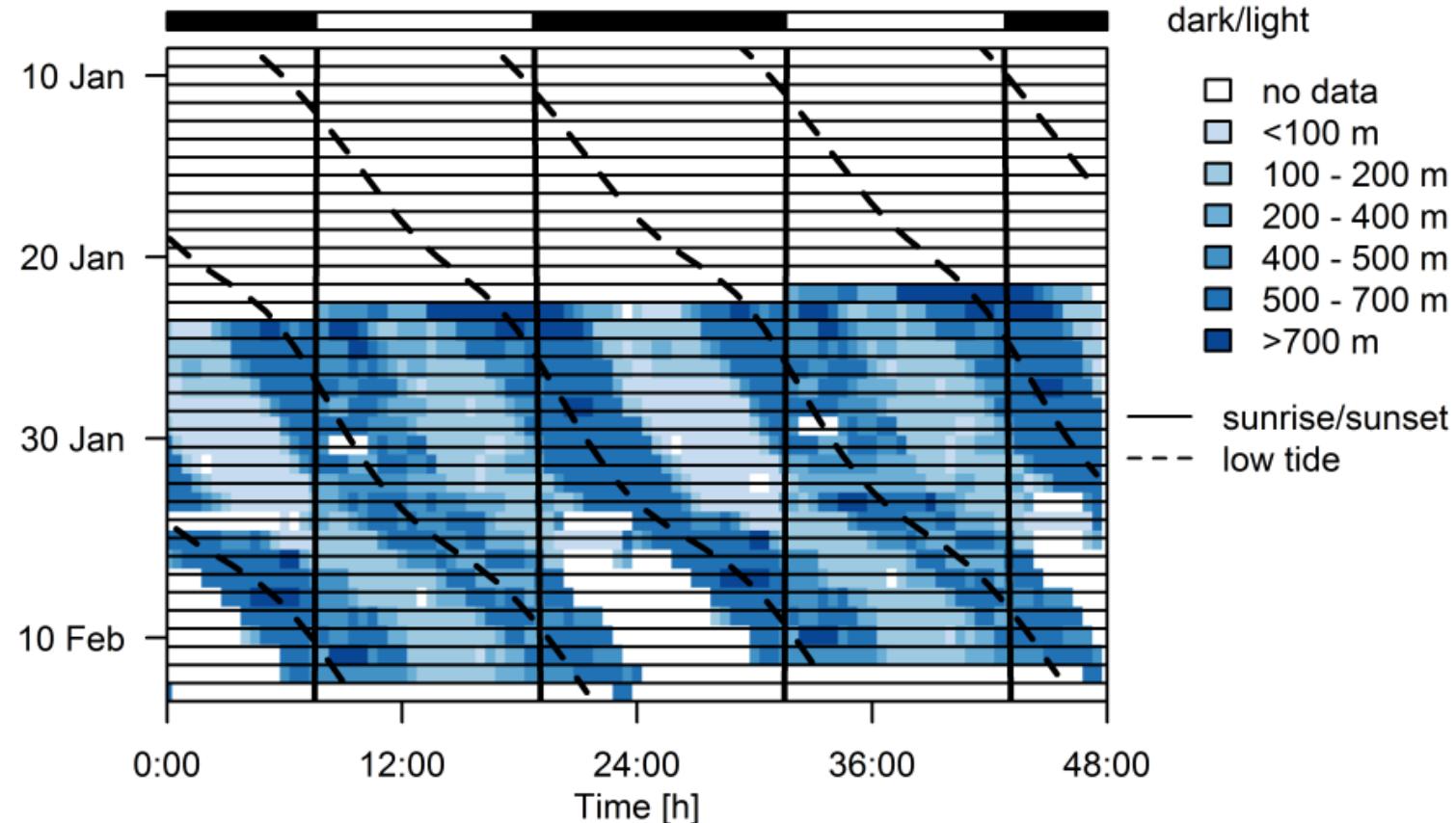
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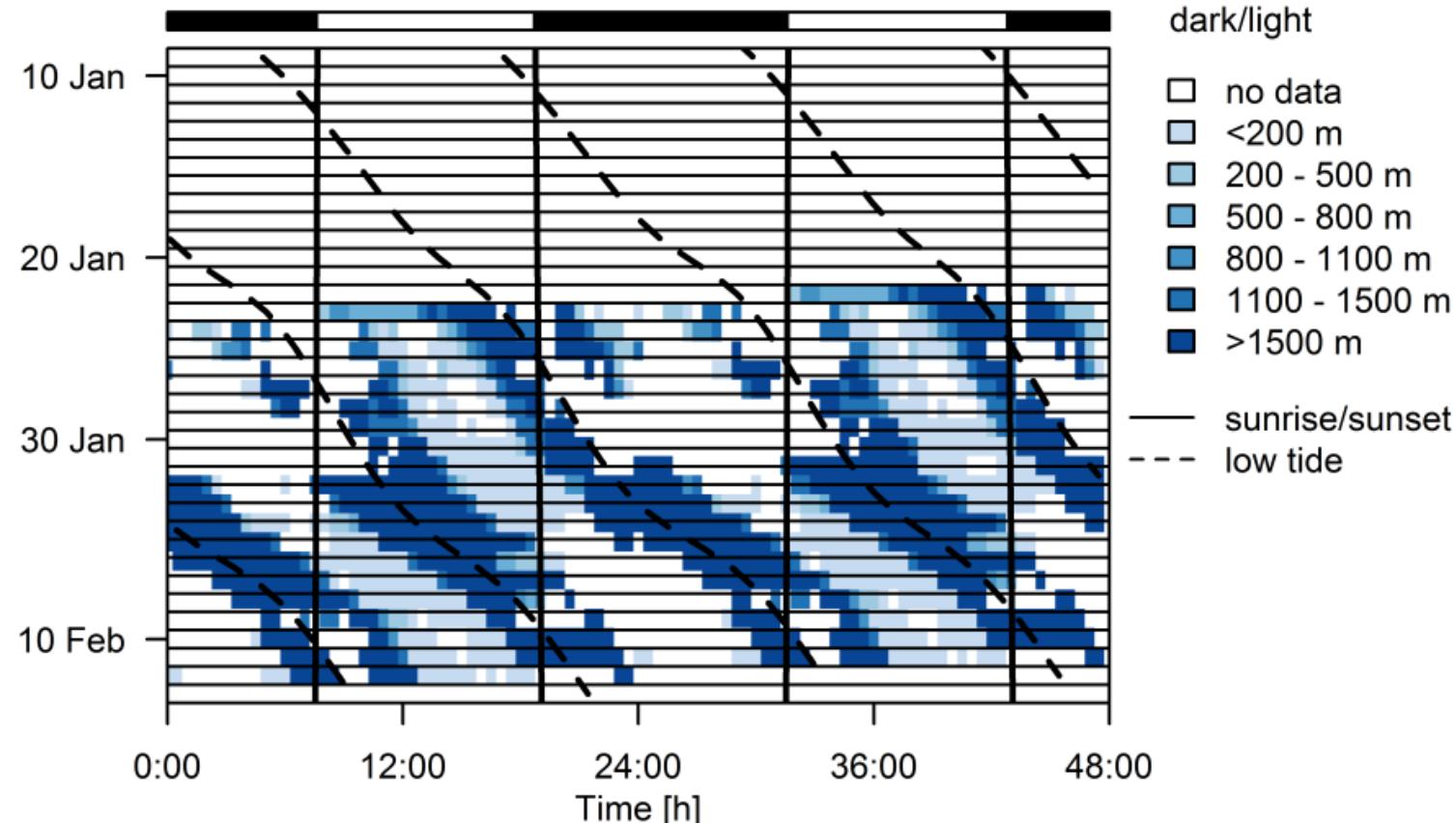
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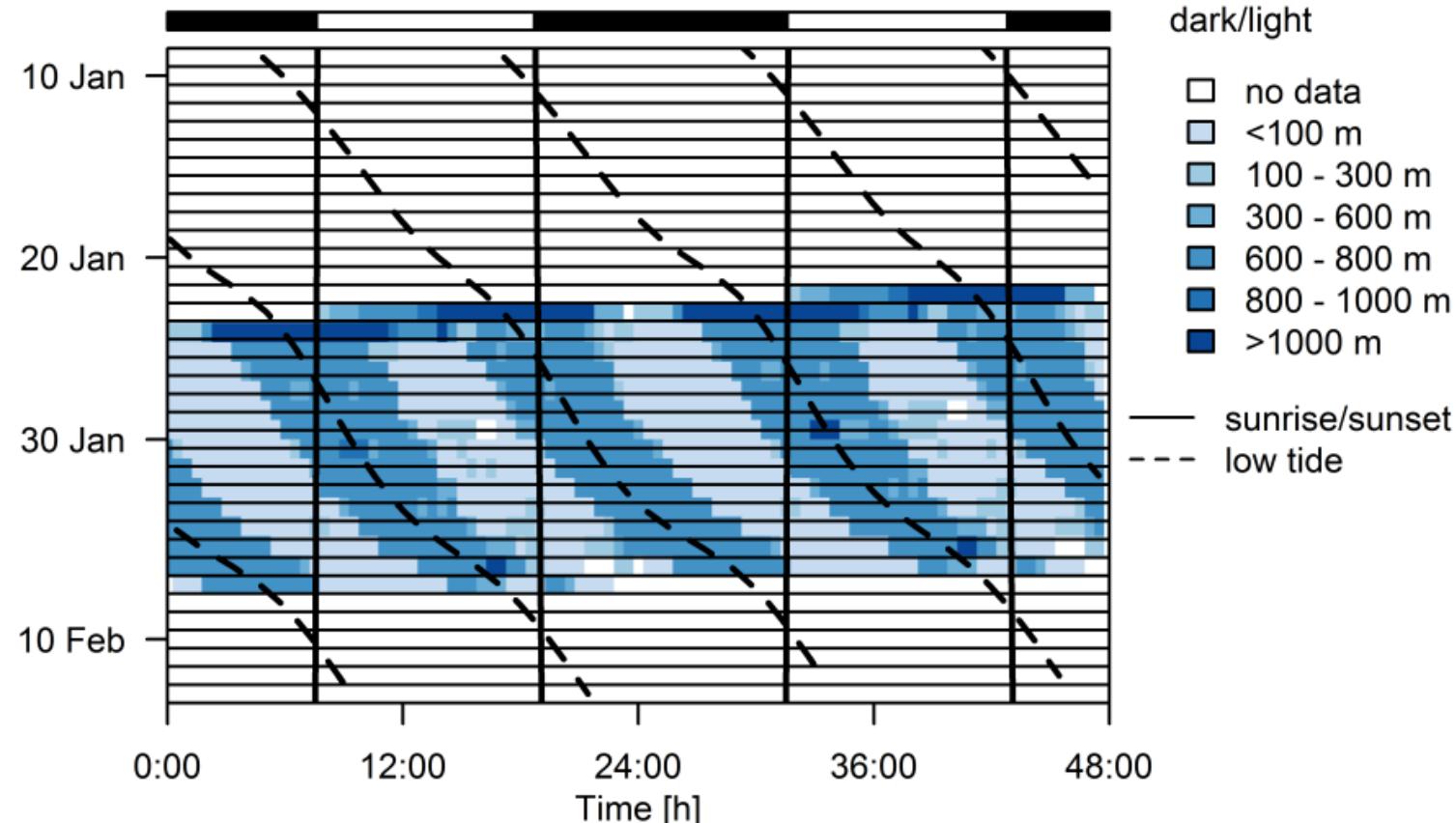
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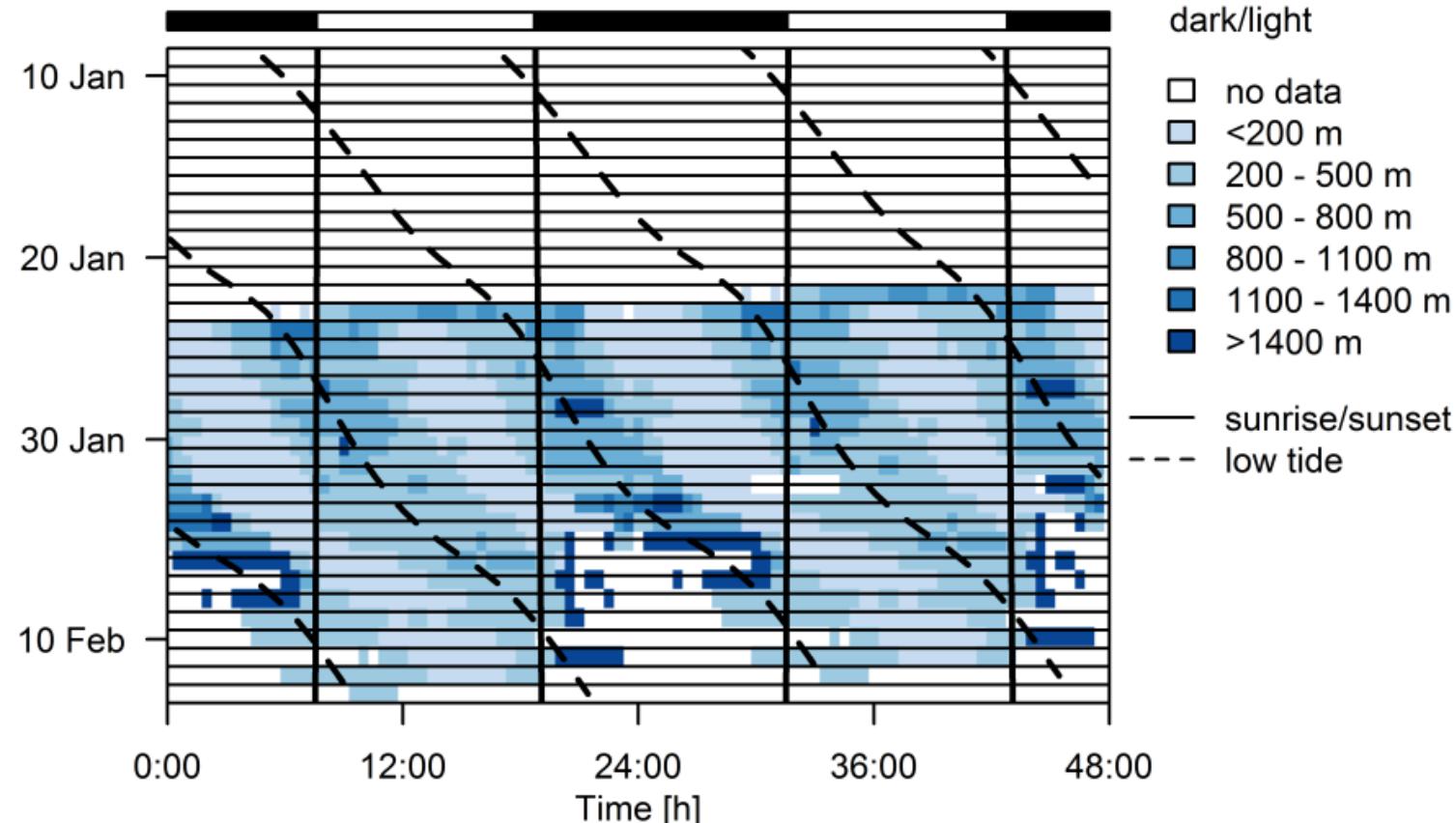
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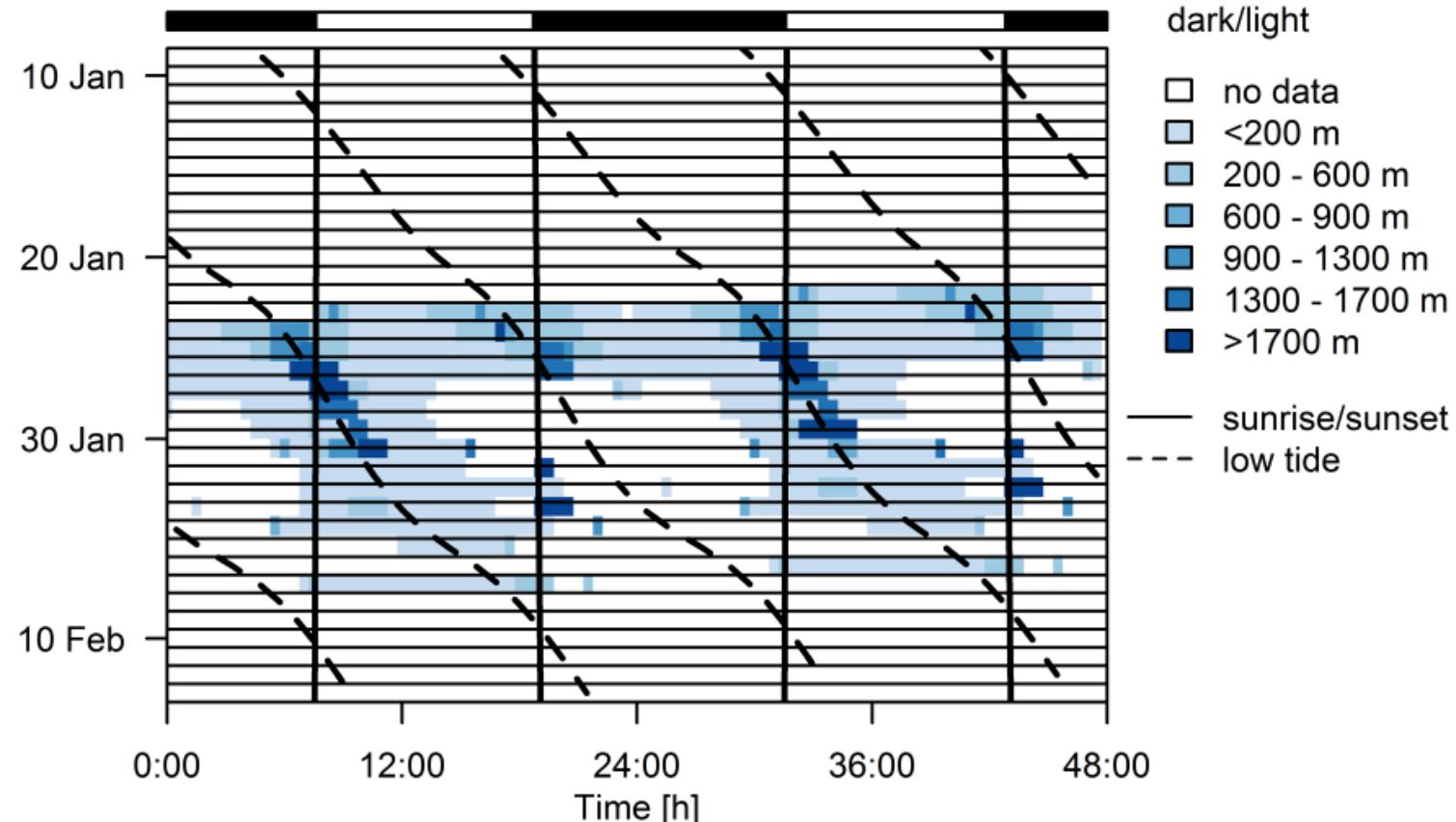
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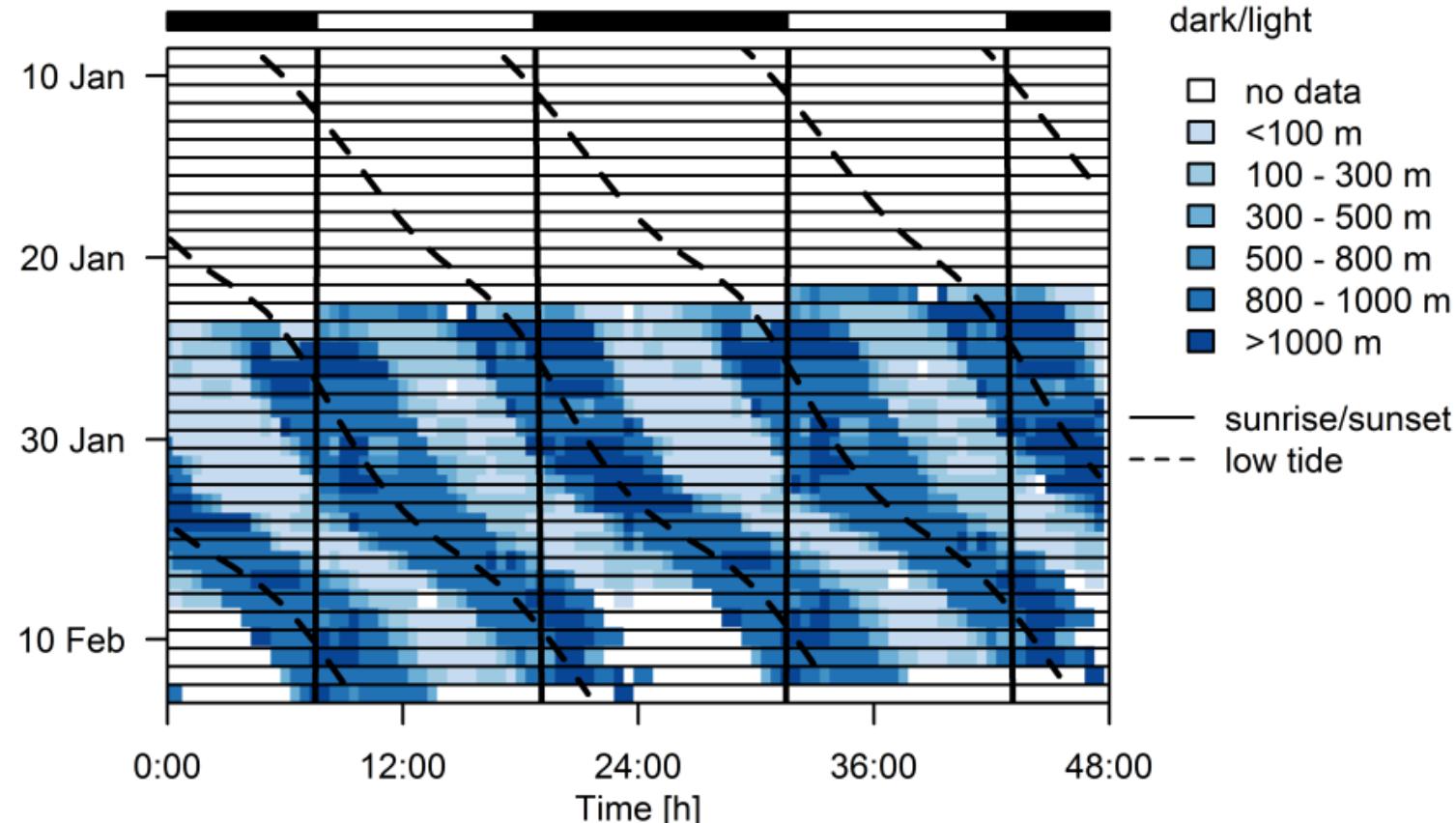
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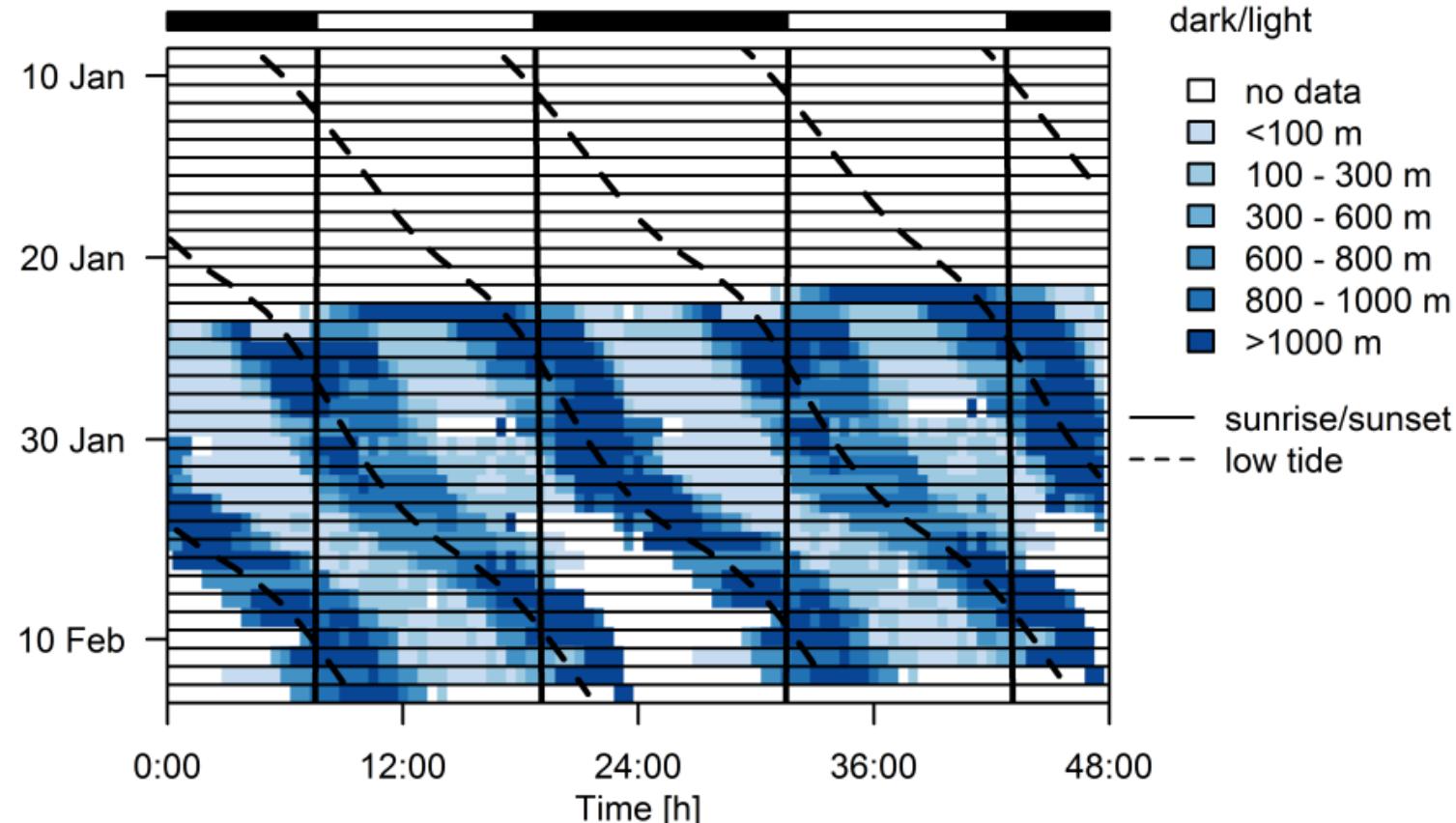
## Distance to nearest roost tag 45



## Distance to nearest roost tag 46



## Distance to nearest roost tag 47



## Distance to nearest roost tag 48

