



# EGU General Assembly 2024



## Depth dependent coastal Marine Heatwaves: a case study in Shark Bay, Western Australia

Yuwei Hu, Chunzai Wang

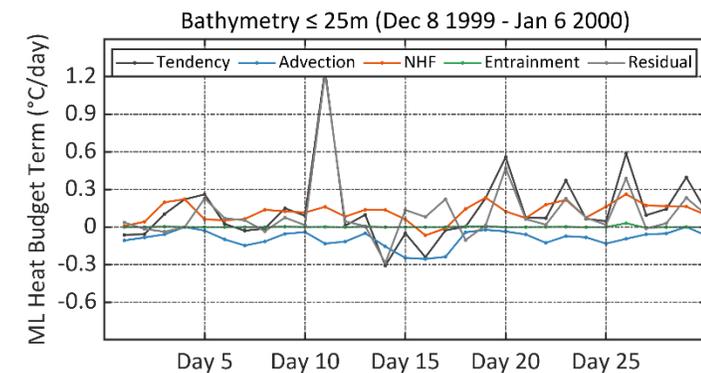
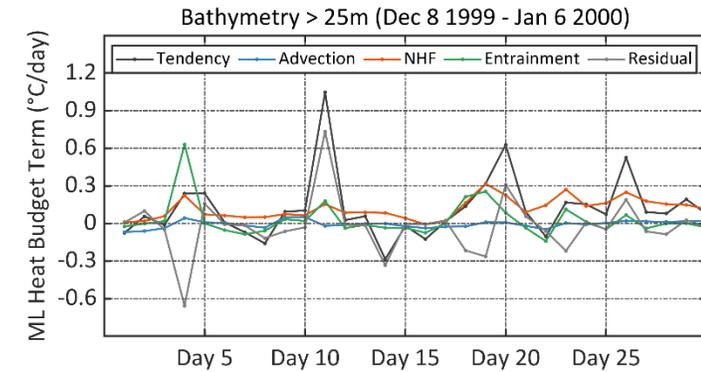
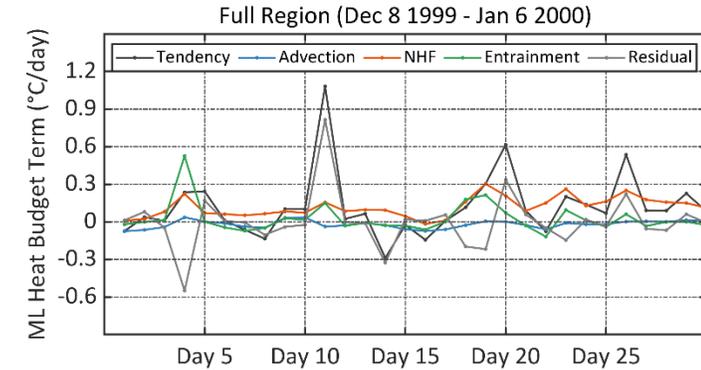
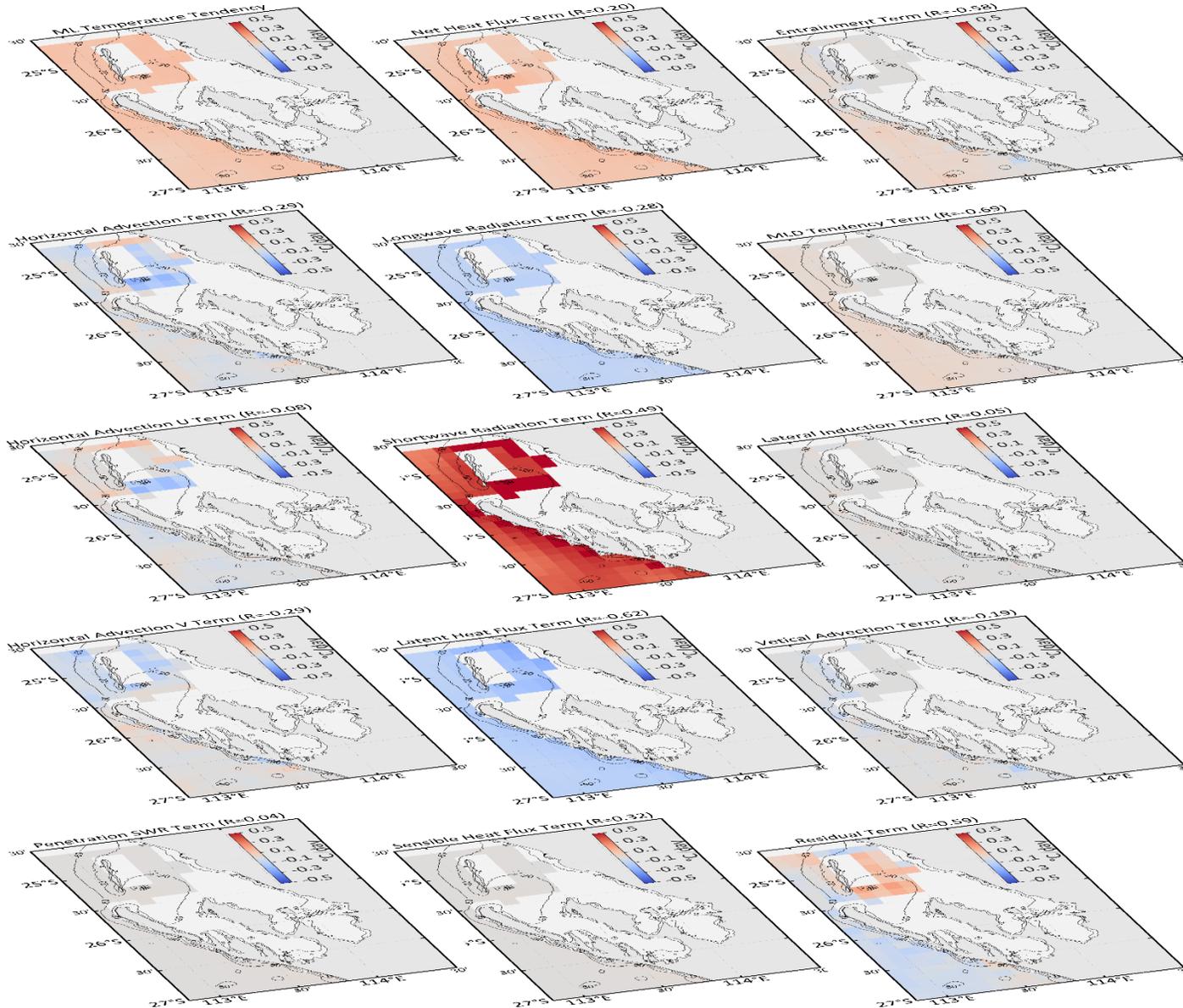
[hu.yuwei@scsio.ac.cn](mailto:hu.yuwei@scsio.ac.cn)

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Guangzhou, China

# Mixed Layer Heat Budget

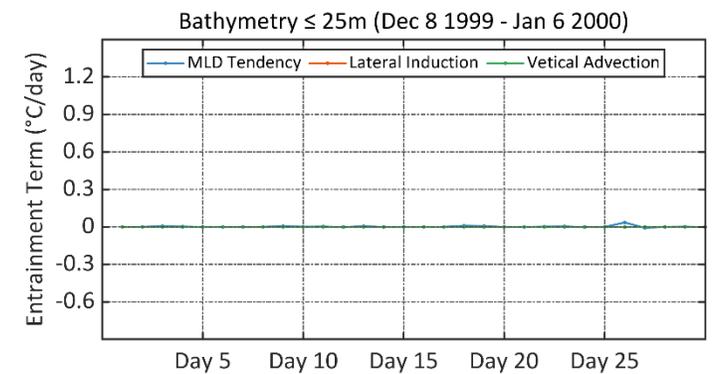
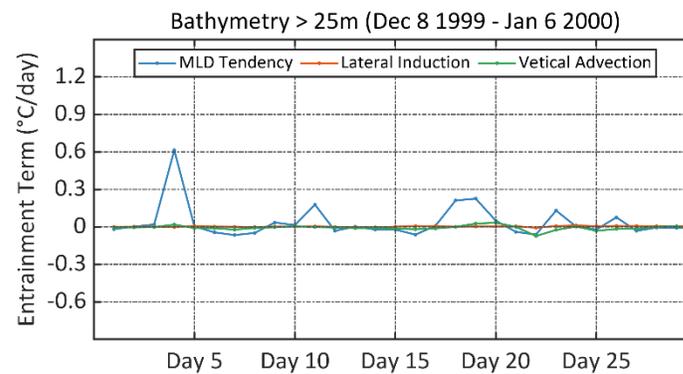
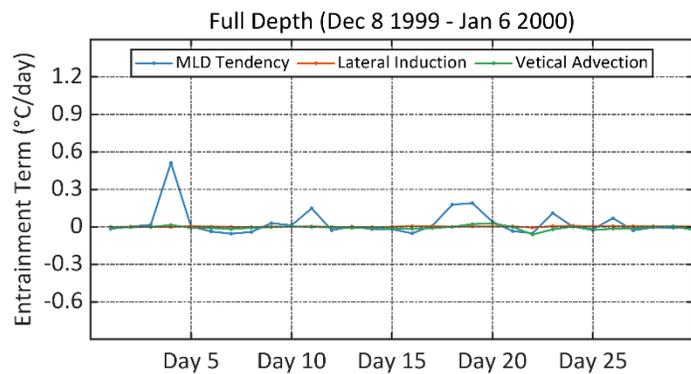
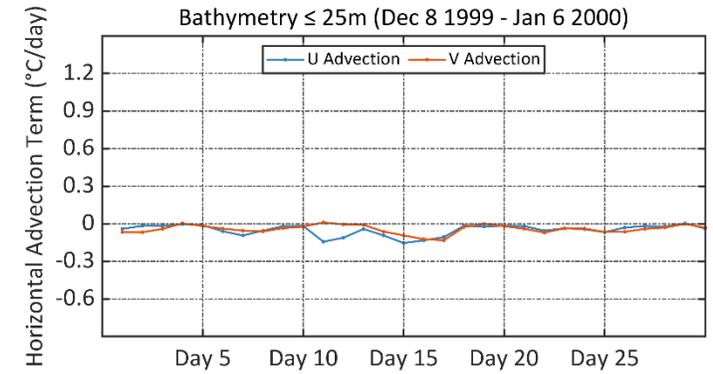
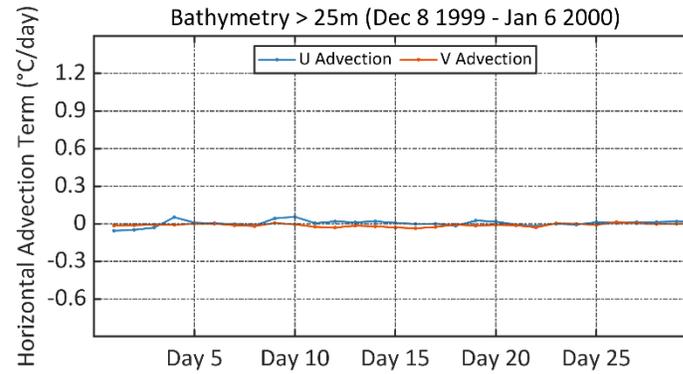
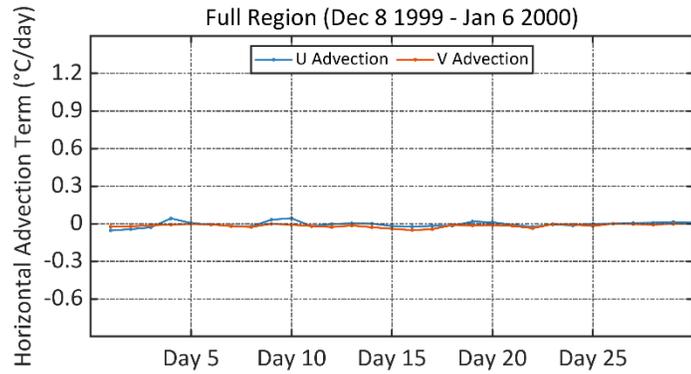
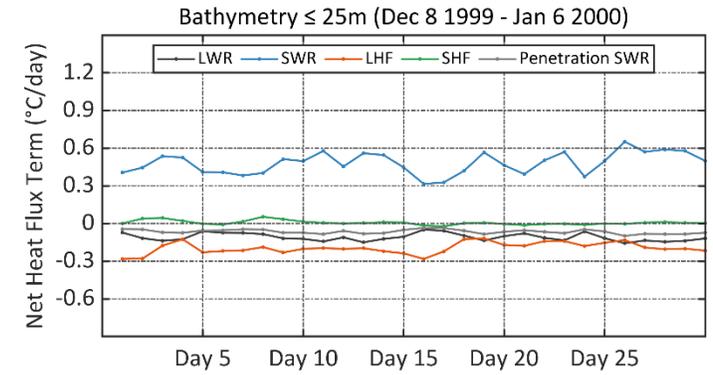
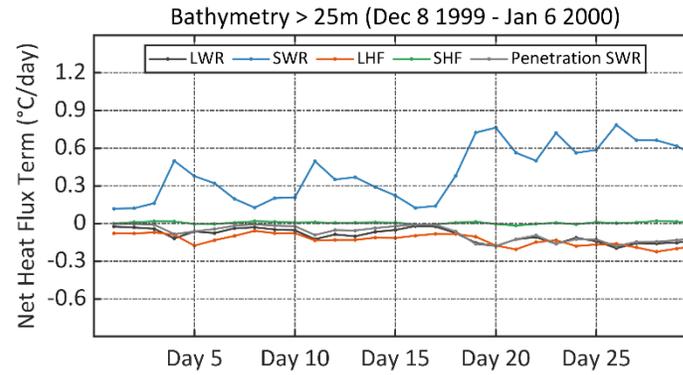
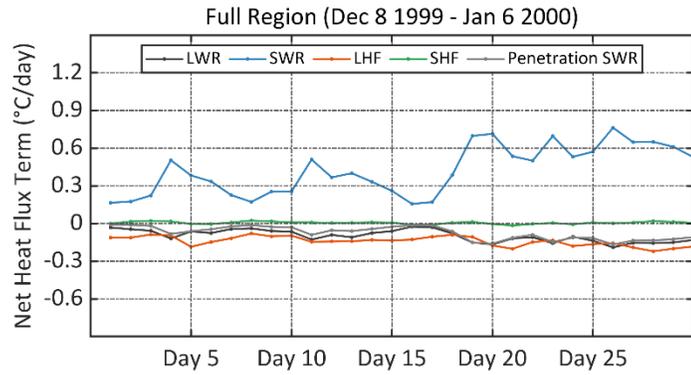
*Dec 8 1999 - Jan 6 2000*

Mixed Layer Heat Budget (Dec 8 1999 - Jan 6 2000)



# Mixed Layer Heat Budget

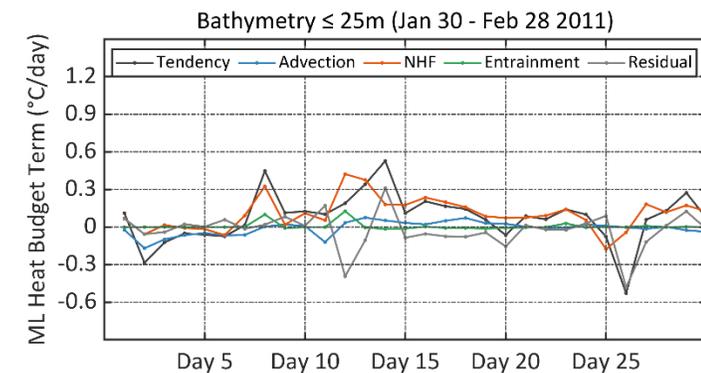
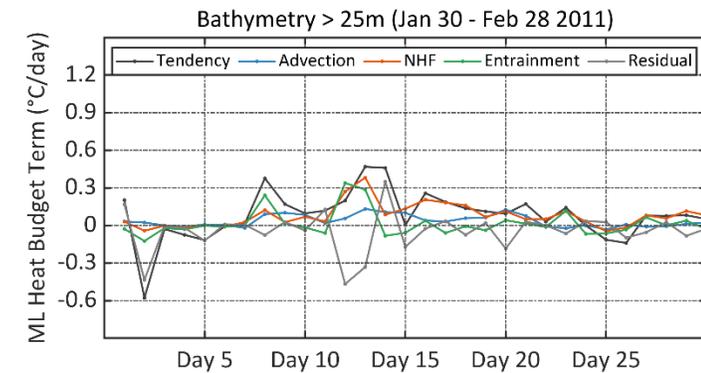
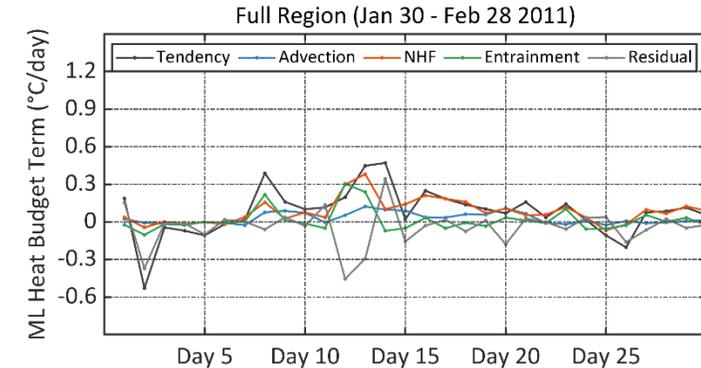
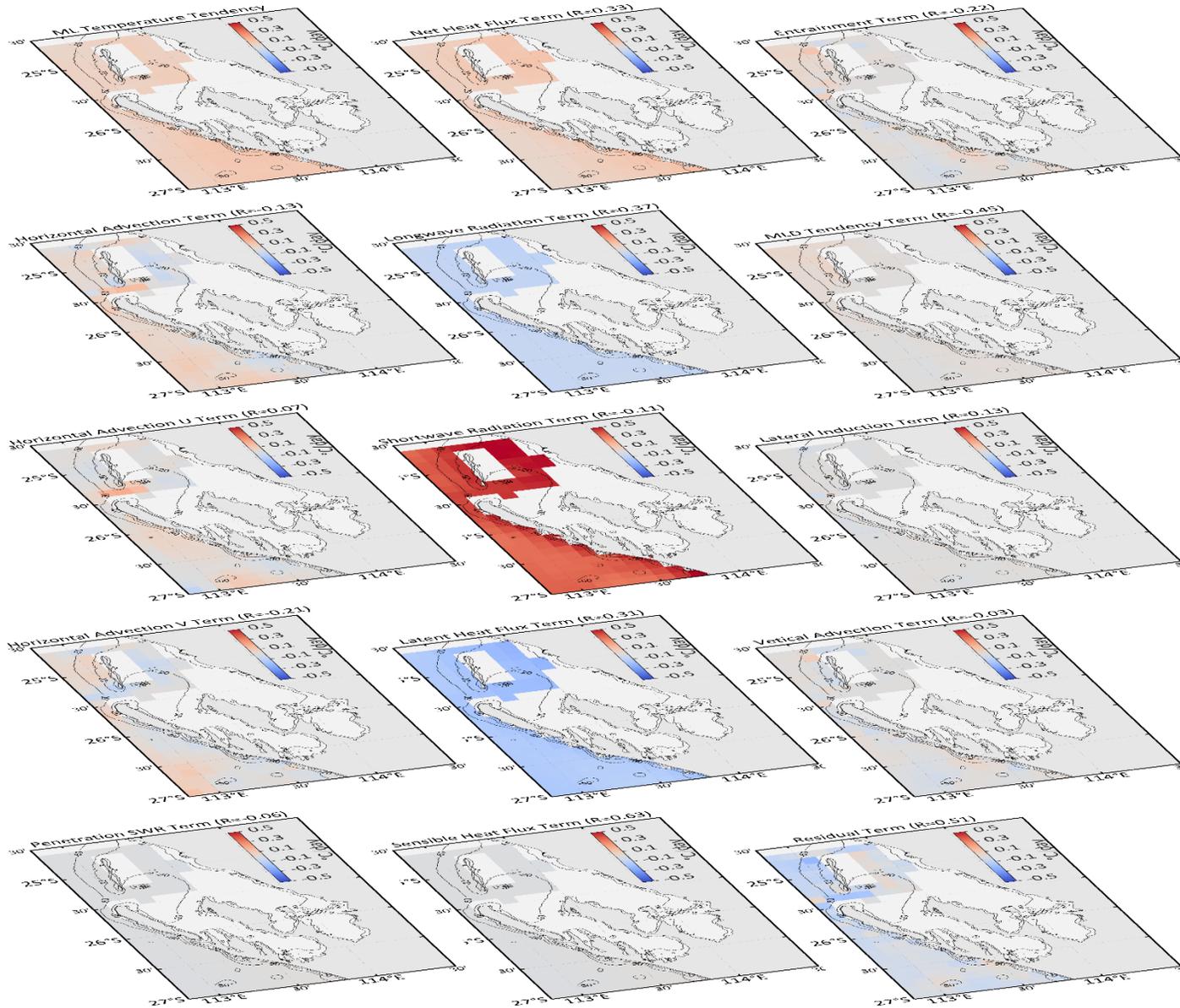
*Dec 8 1999 - Jan 6 2000*



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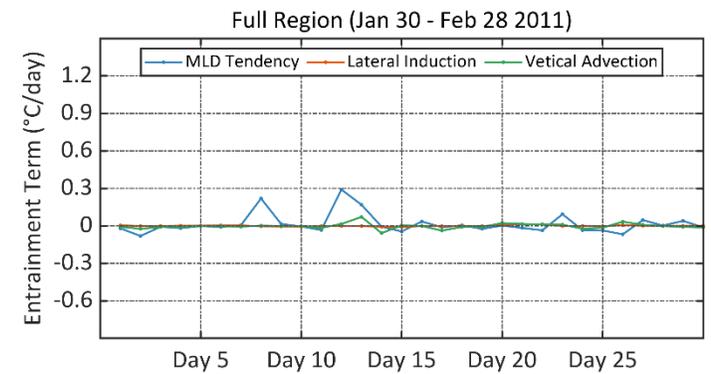
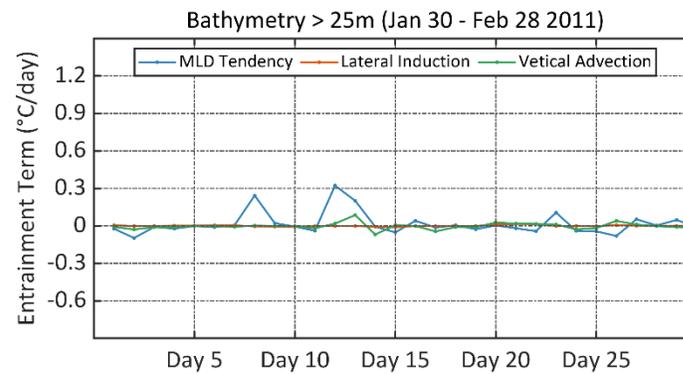
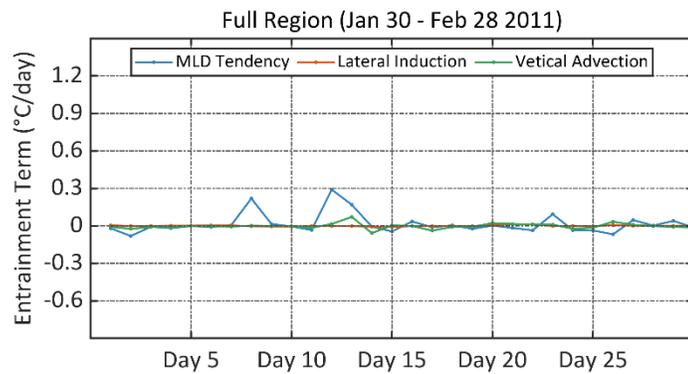
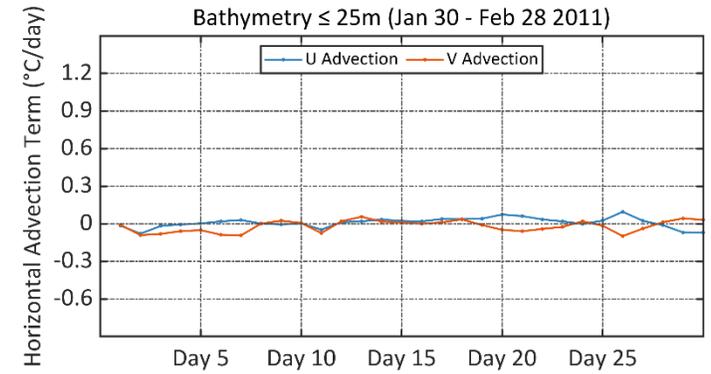
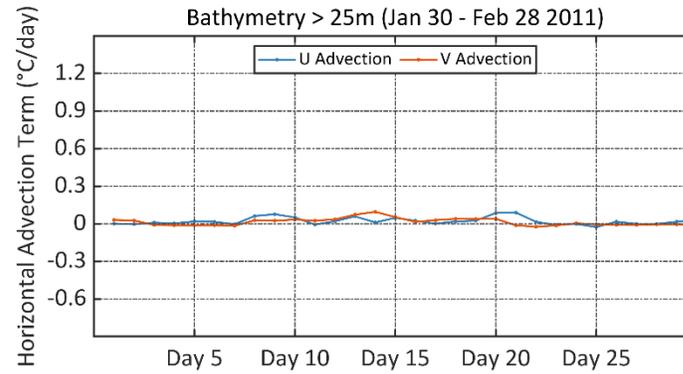
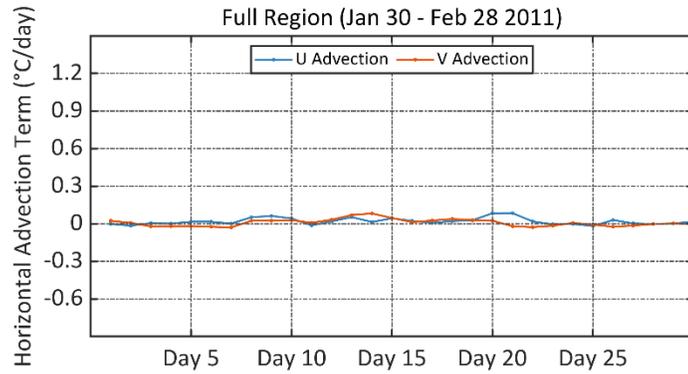
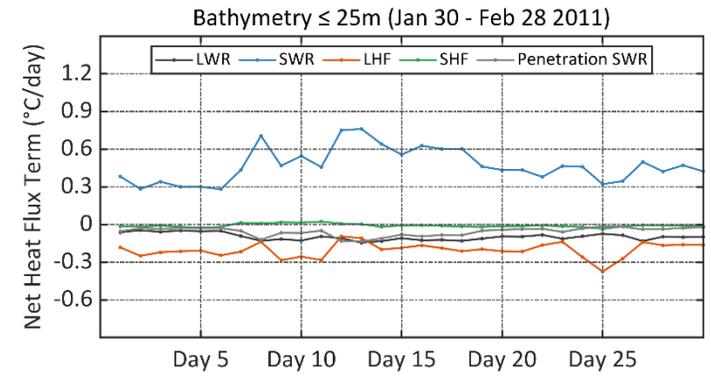
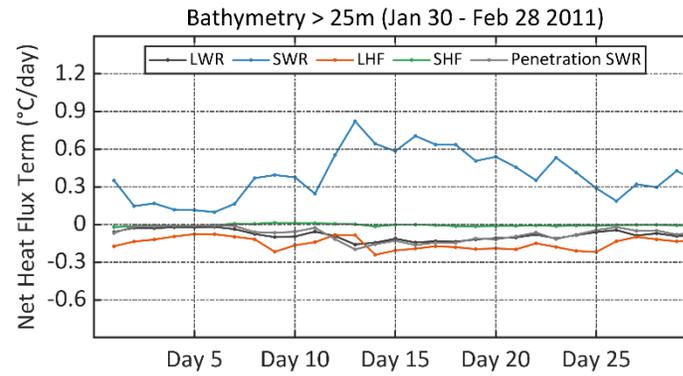
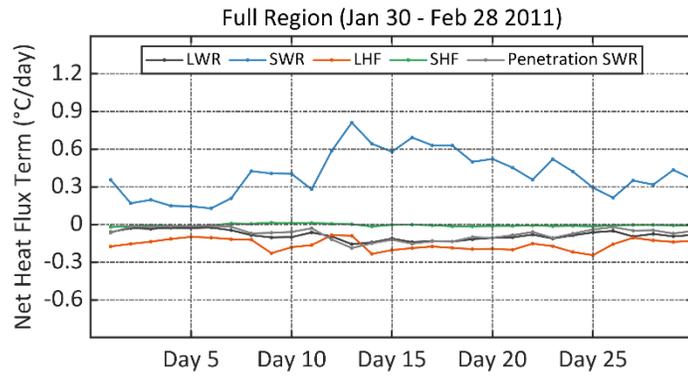
Jan30 - Feb 28 2011

Mixed Layer Heat Budget (Jan 30 - Feb 28 2011)



# Mixed Layer Heat Budget

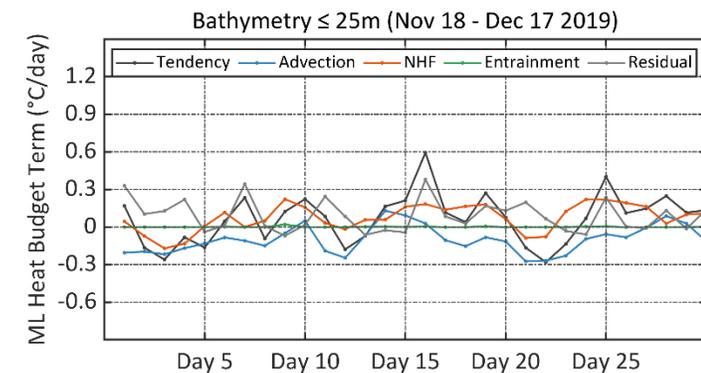
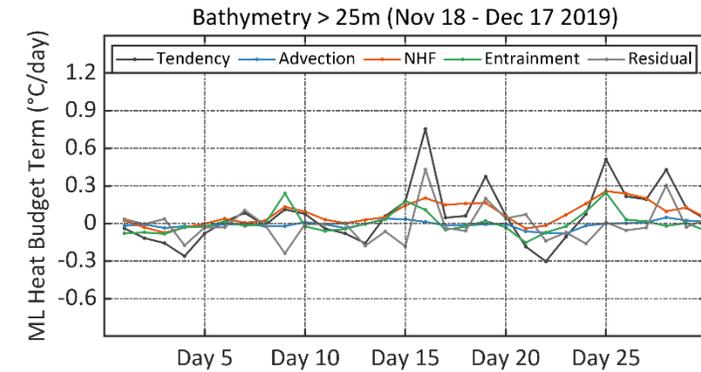
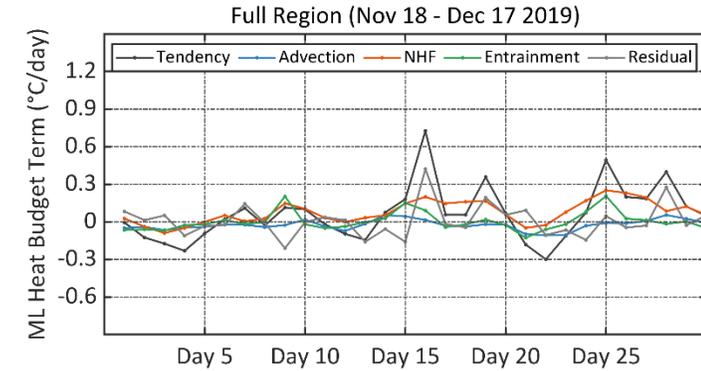
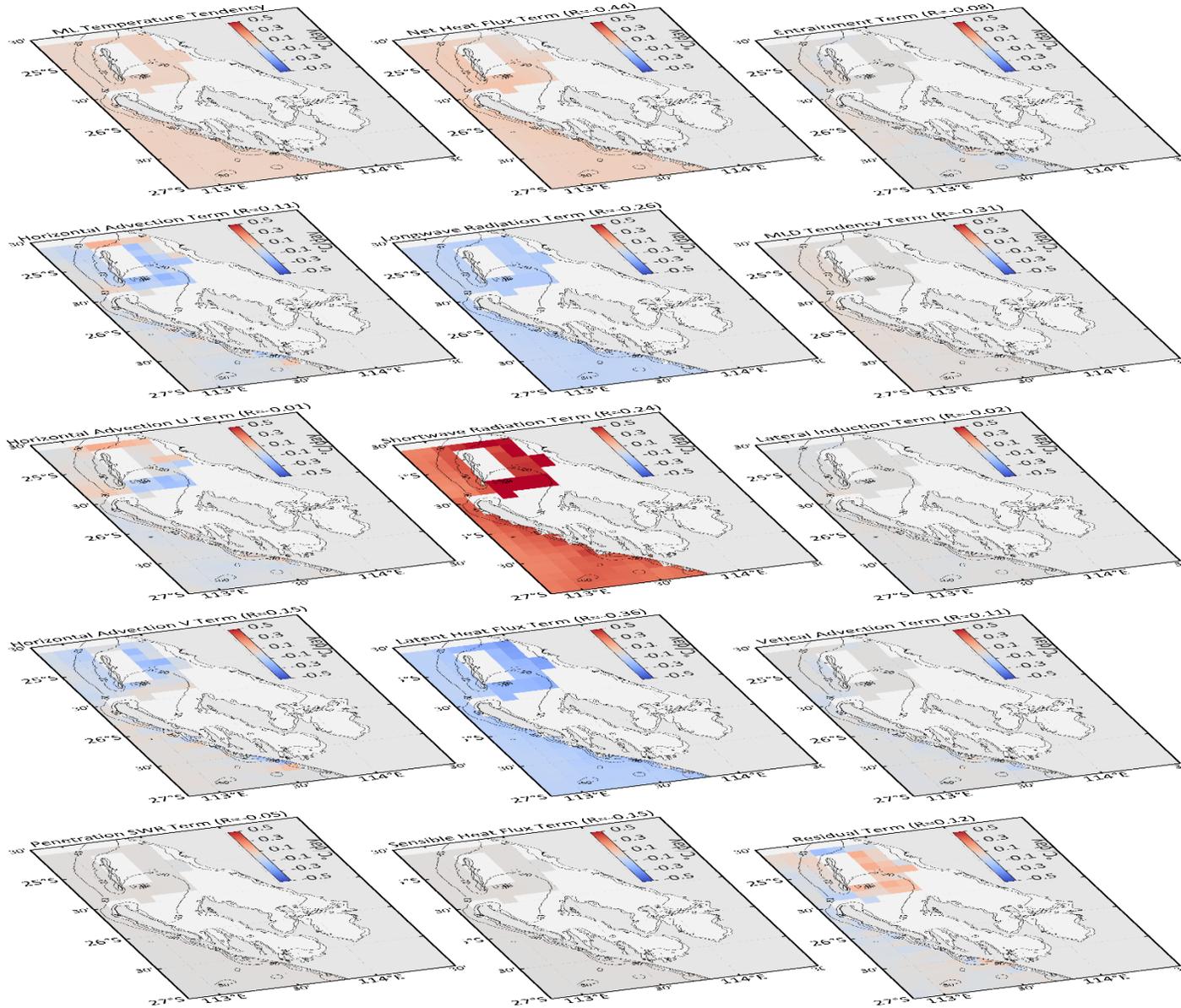
Jan30 - Feb 28 2011



# Mixed Layer Heat Budget

Nov 18 - Dec 17 2019

Mixed Layer Heat Budget (Nov 18 - Dec 17 2019)



# Mixed Layer Heat Budget

Dec 8 1999 - Jan 6 2000

