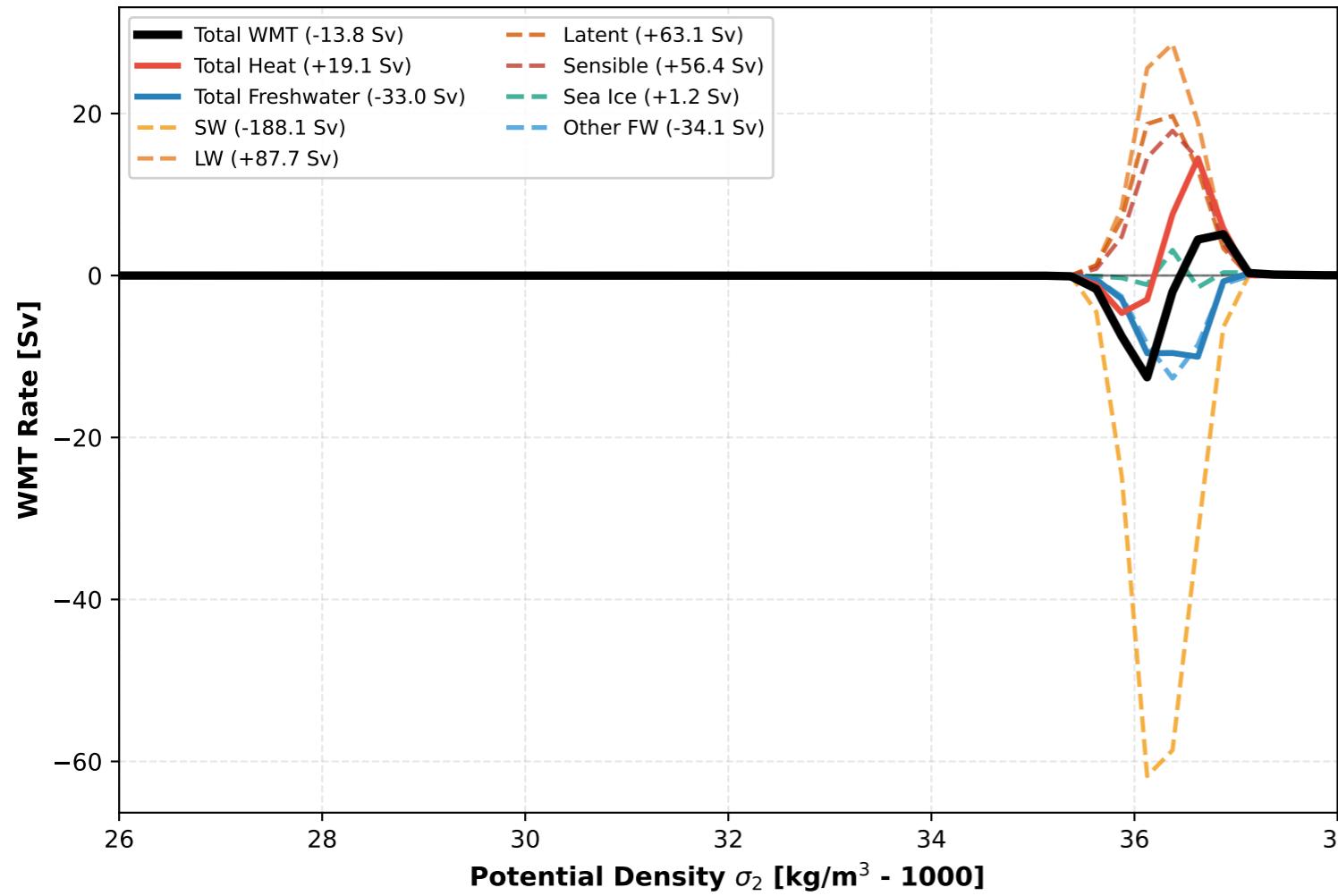


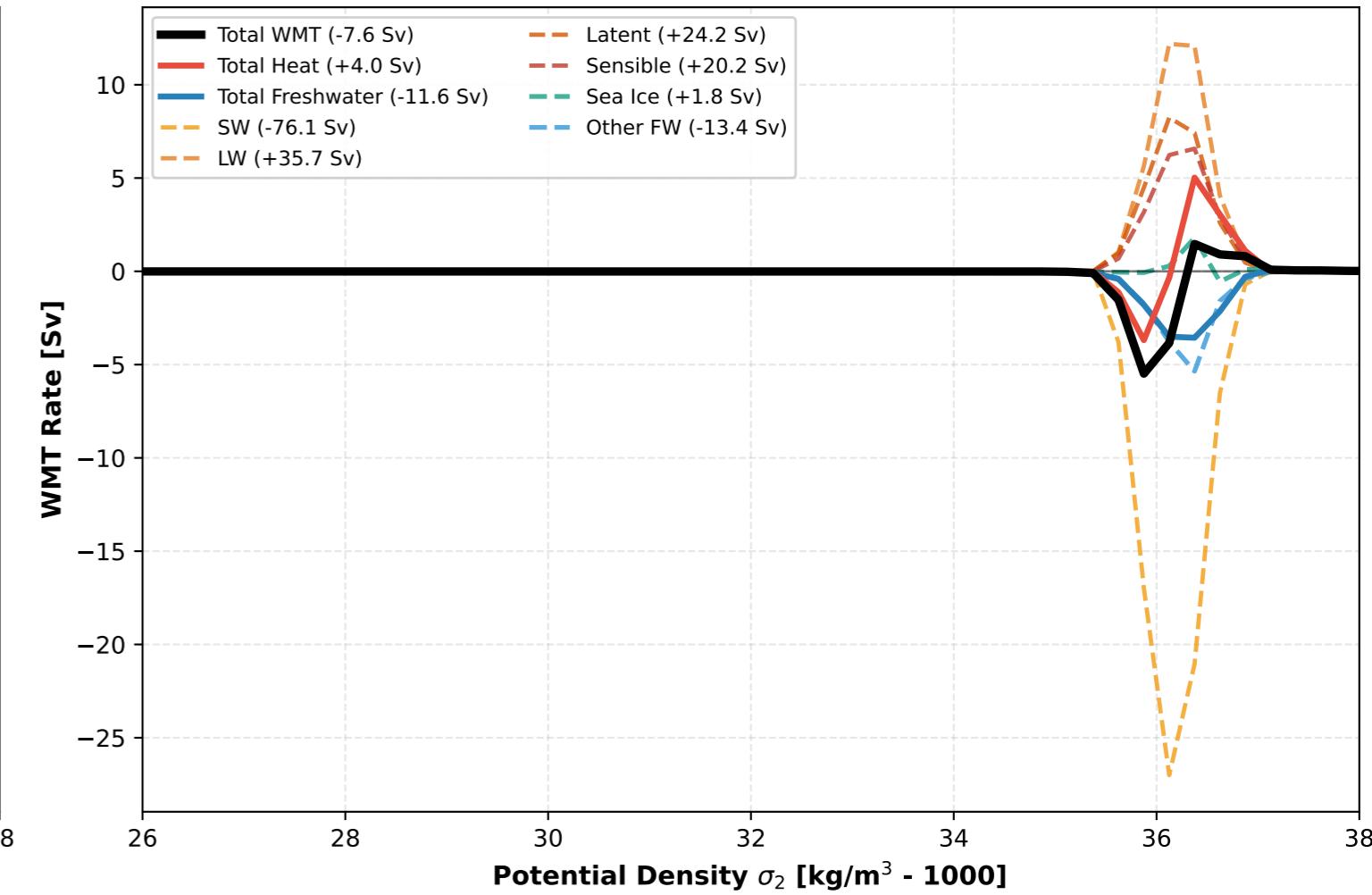
# Water Mass Transformation in Southern Ocean Regions

## ECHAM Heat Flux + FESOM Freshwater (Annual Mean, Sign Reversed)

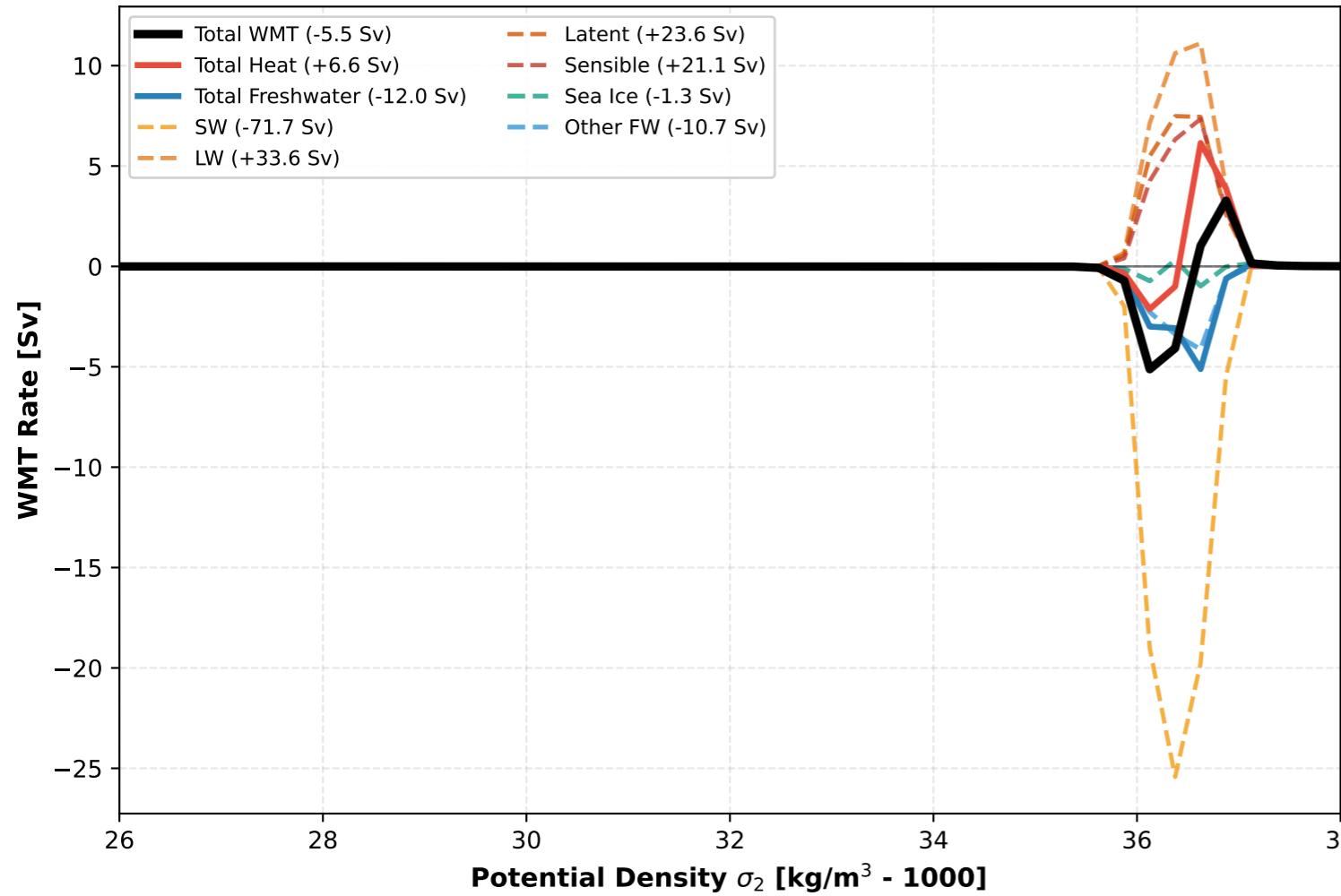
**Southern Ocean**



**Ross Sea**



**Weddell Sea**



**Adélie Land**

