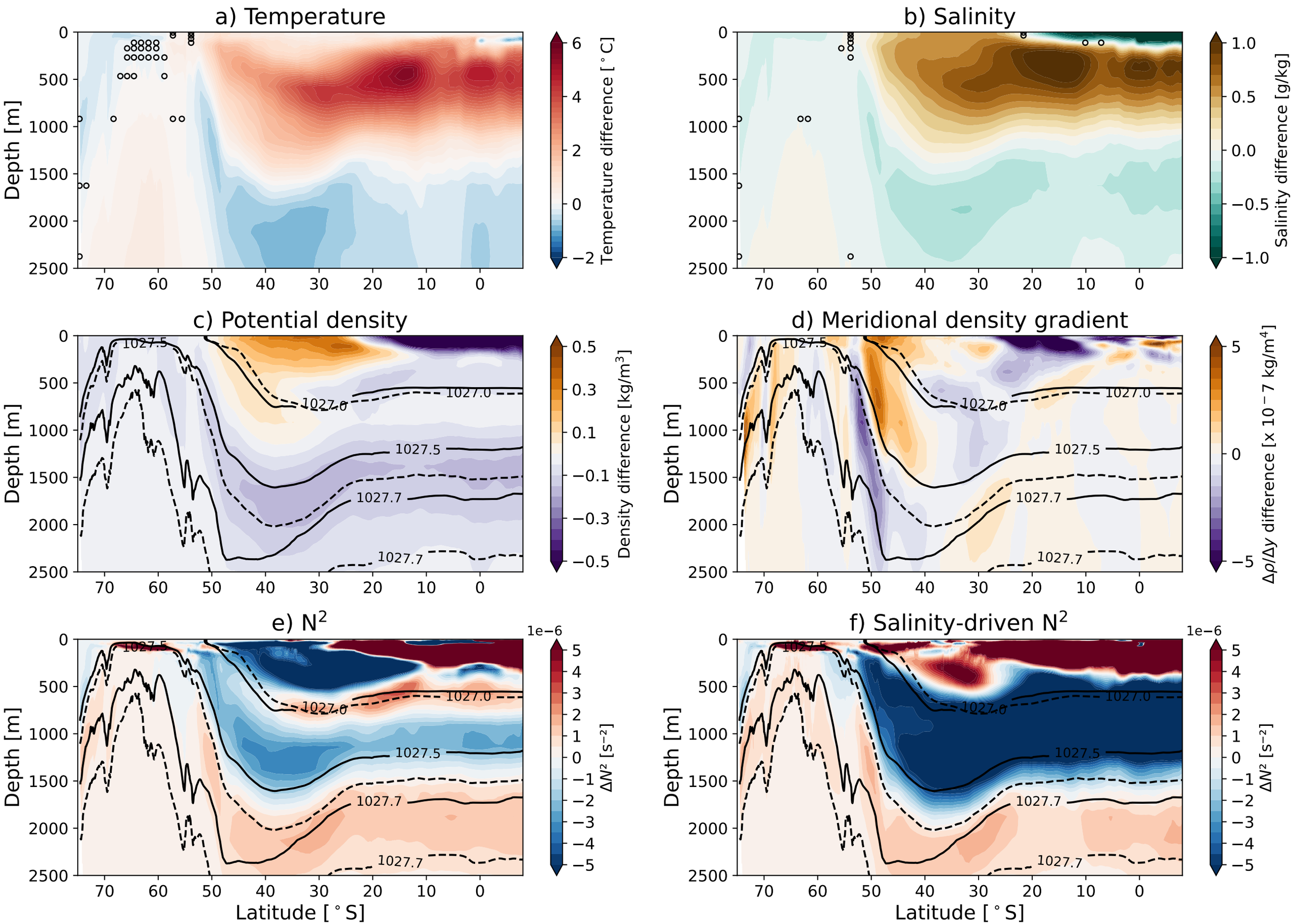
a) Temperature
Depth [m]
Temperature difference [° C]
b) Salinity
Salinity difference [g/kg]
c) Potential density
Density difference [kg/m³]
d) Meridional density gradient
Δρ/Δy difference [x 10⁻7 kg/m⁴]
e) N²
ΔN² [s⁻²]
1e−6
f) Salinity-driven N²
Latitude [° S]
1027.5
1027.0
1027.7