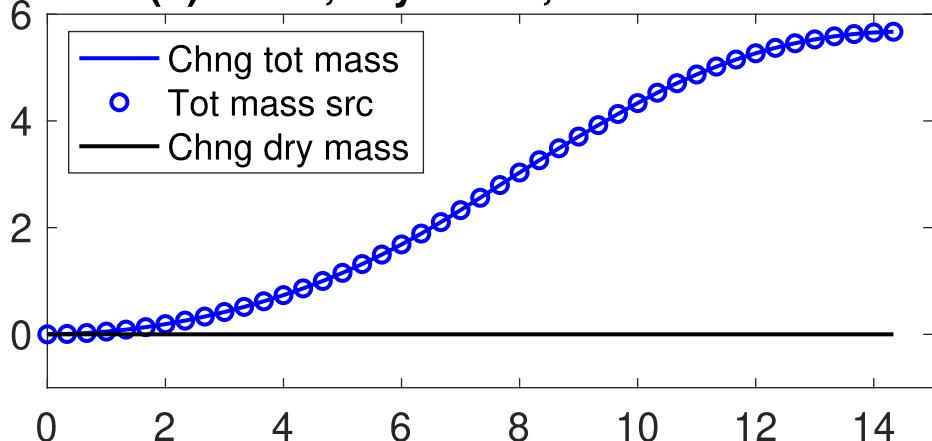
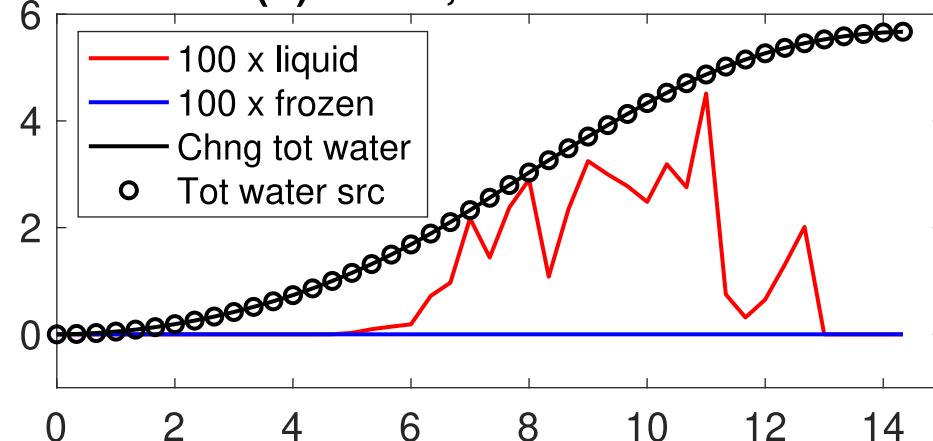


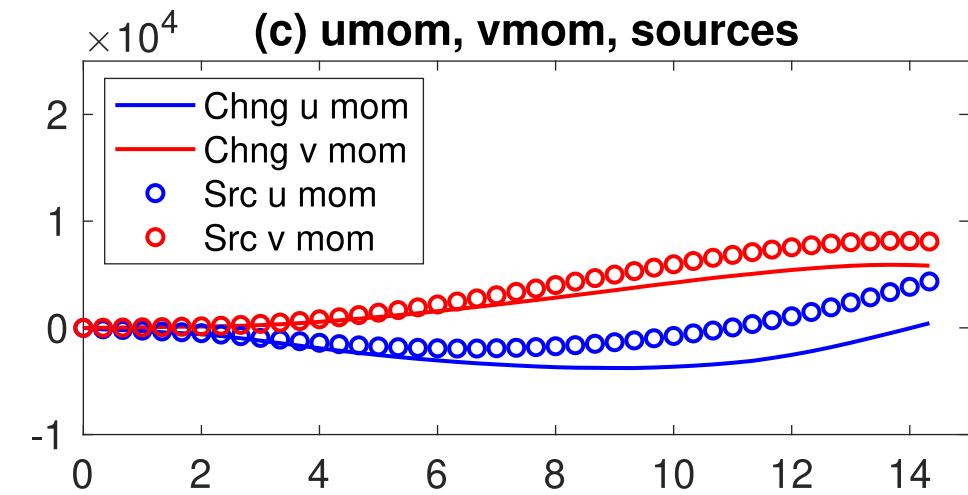
**(a) Mass, dry mass, mass source**



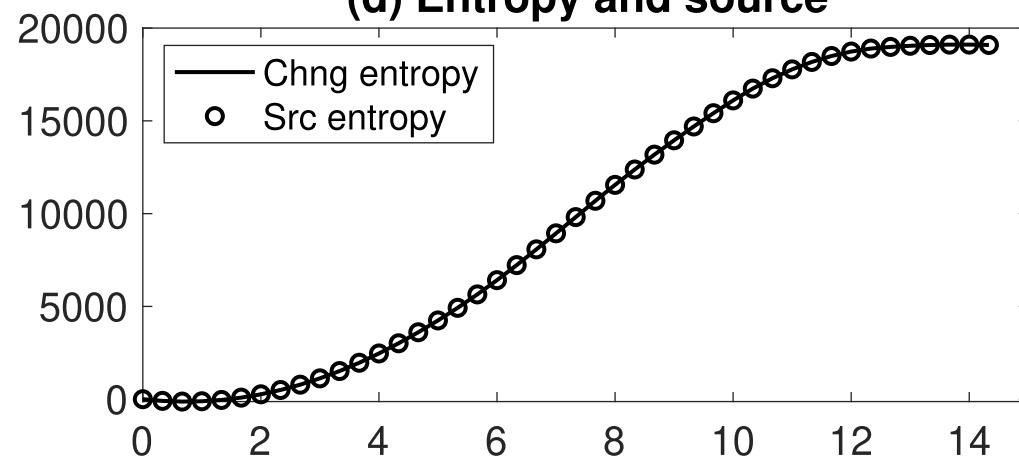
**(b) Water, water source**



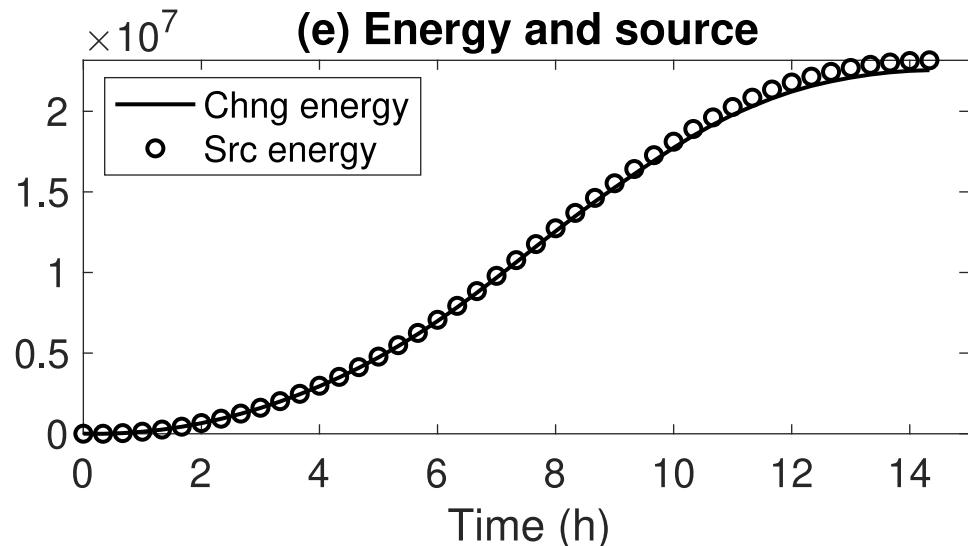
**(c) umom, vmom, sources**



**(d) Entropy and source**



**(e) Energy and source**



**(f) Numerical energy change**

