

Simmons + Hoskins (1978)

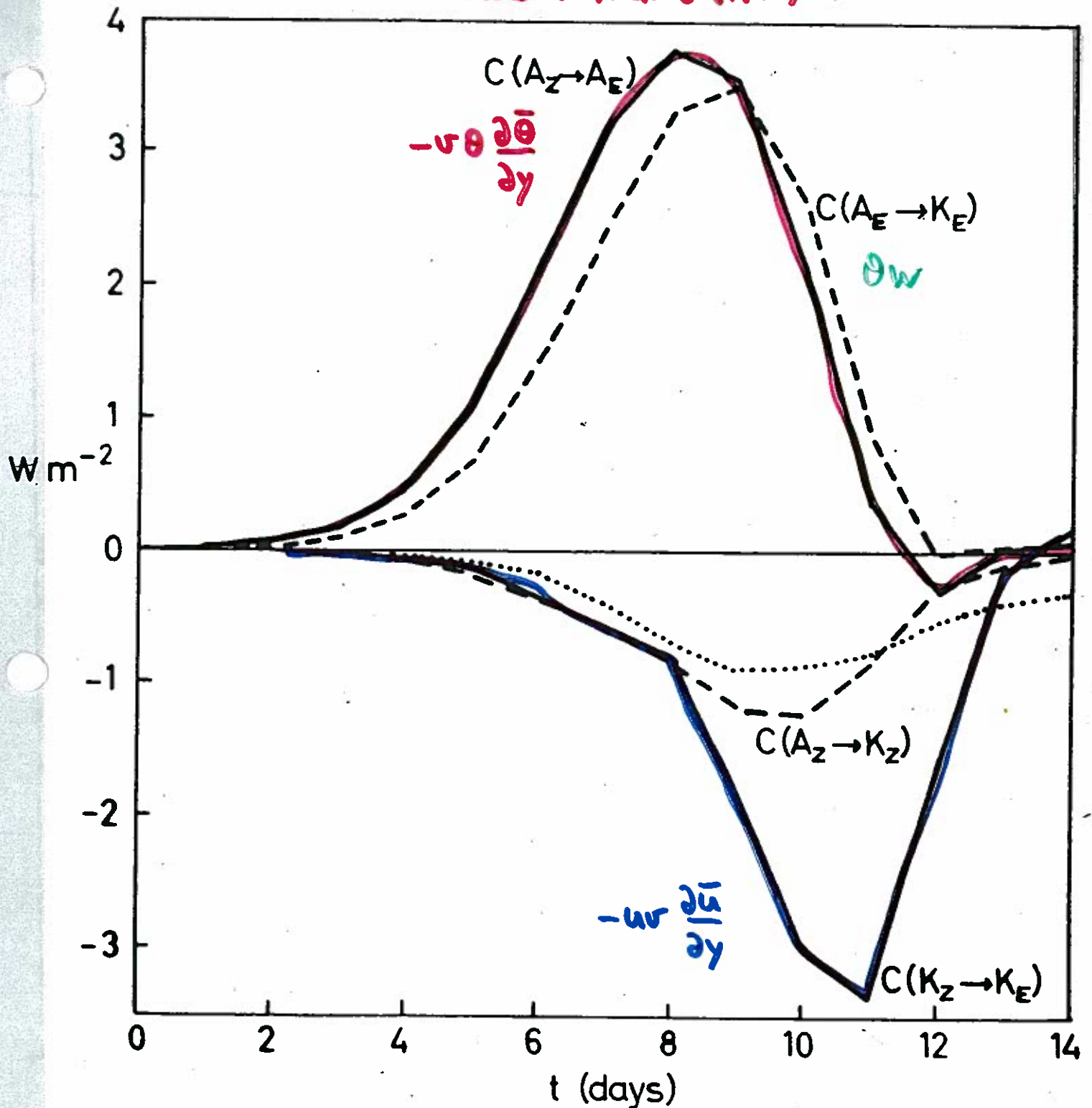


FIG. 5. Variation with time of various energy conversions and the net rate of energy dissipation (dotted curve) for the wave-number 6 disturbance to the 45° jet. A_Z and A_E are the zonal and eddy available potential energies, and K_Z and K_E the corresponding kinetic energies. Positive values of $C(A_Z \rightarrow A_E)$ imply a transfer from A_Z to A_E , and negative values imply a reversed transfer.