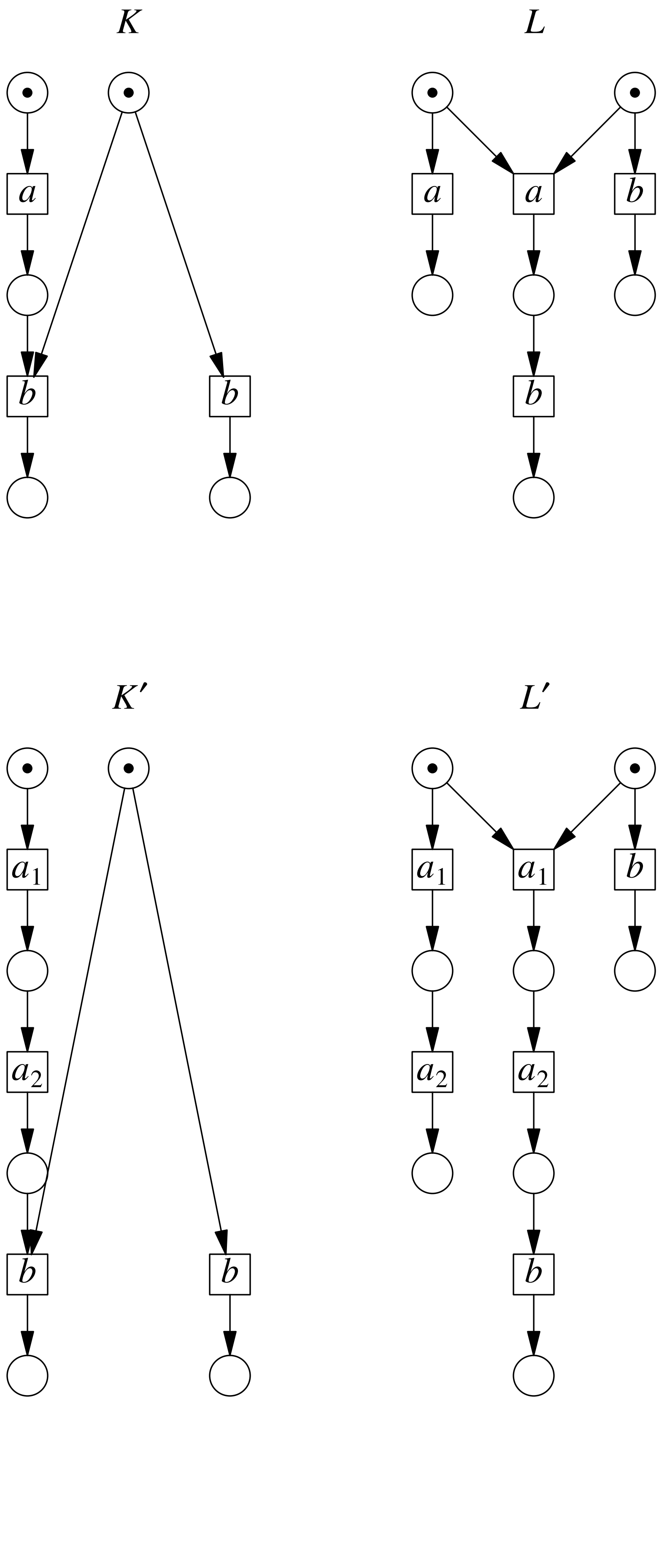The Petri nets K and L and their refinements.