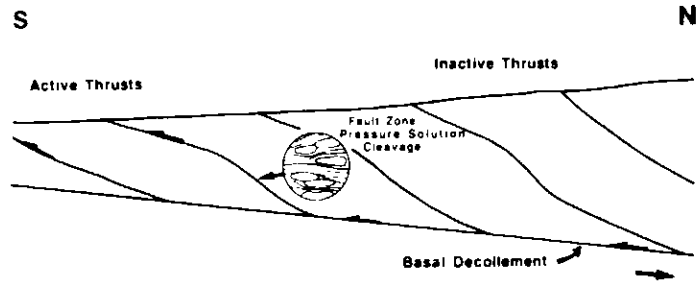
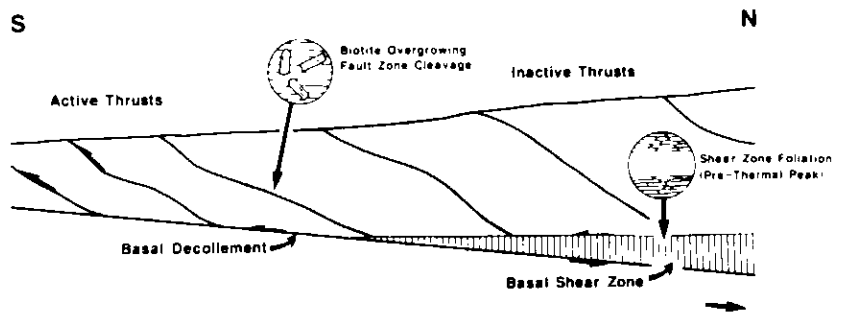


**Figure 3 (a-d)** Schematic representation of the structural evolution of the thrust belt during  $D_1$ . The figure illustrates the basic geometry, kinematics and deformation-metamorphism relationships associated with the evolution of the thrust belt

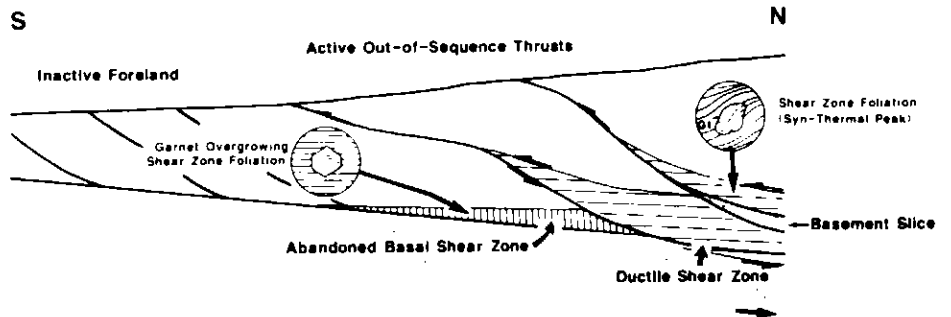
**(a) Early  $D_1$  Deformation**



**(b) Basal Shear Zone Deformation**



**(c) Syn-Thermal Peak Out-of-Sequence Thrusting**



**(d) Post-Thermal Peak Out-of-Sequence Thrusting**

