

Restore the growth normal fault in Fig. 11.74. This section contains growth stratigraphy and can be sequentially restored to the regional for horizons 2 and 3 to show the growth history. Why is the simple-shear method a reasonable choice? What is the appropriate choice of the regional? What is the most appropriate shear angle and how do you find it? Is the cross section valid?

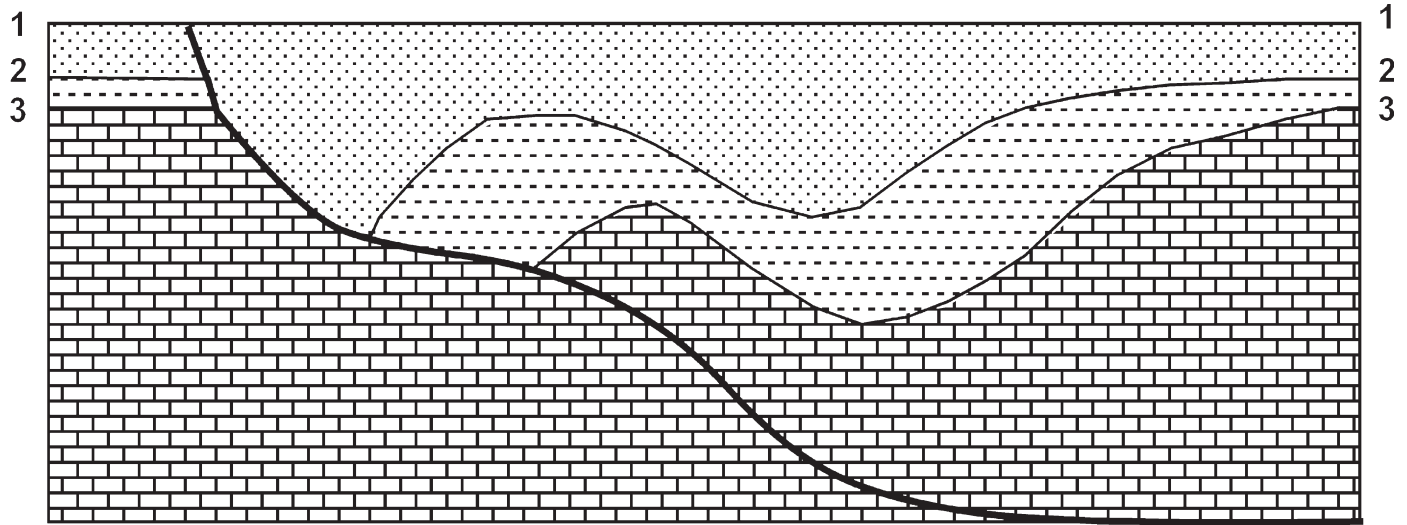


Fig. 11.74. Cross section of a ramp-flat normal fault