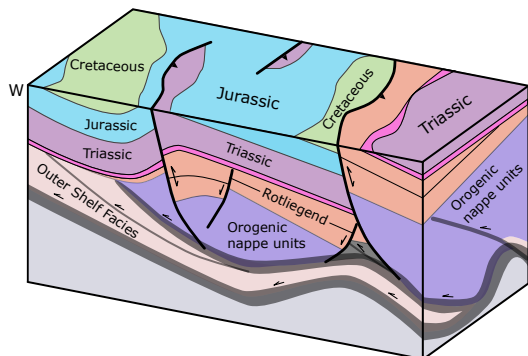
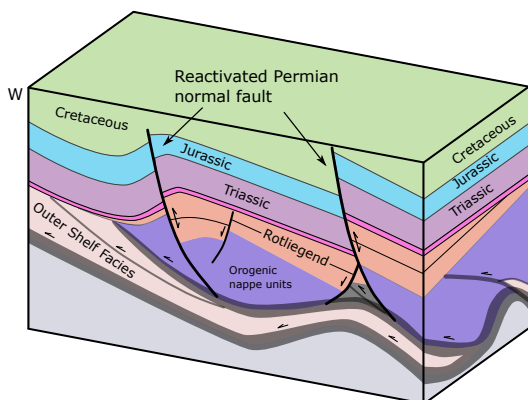


(a) Present day



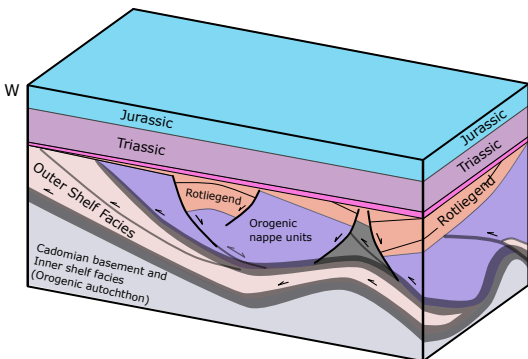
Cenozoic uplift and erosion exposing various stratigraphical levels

(b) Cretaceous



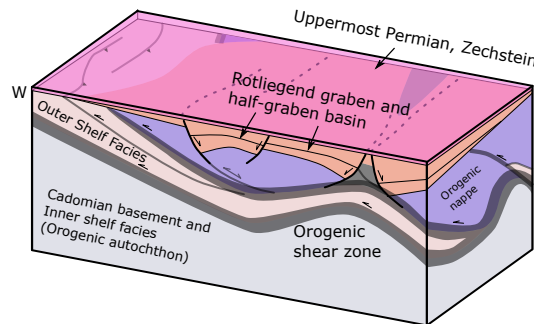
Cretaceous tectonic inversion and selective reverse reactivation of pre-existing (Permian) normal faults

(c) Triassic and Jurassic

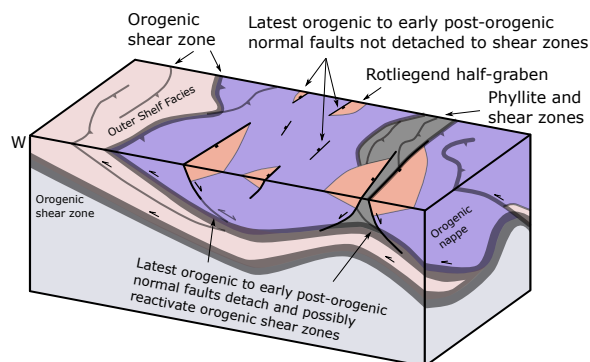


Early and middle Mesozoic regional tectonic quiescence

(d) End of Permian



(e) Latest Carboniferous-Early Permian



Nucleation and radial propagation of new faults perpendicular to regional stress field. Normal faults sub-parallel to preexisting orogenic shear zone grow while other normal faults eventually abandon.

(f) End of orogeny (latest Carboniferous)

