

Figure 10 (expanded): Part of seismic line dtb01-22 showing the latest Cretaceous to Paleocene section passively onlapping the Challenger Plateau, see Figure 2 for location. The oldest strata onlapping the plateau are latest Cretaceous (sub-P00; extreme right) and the youngest mid-Paleocene. Preserved beneath the Paleocene in three small half grabens are older pre-onlap faulted and tilted (arrowed) strata, tentatively correlated to the early syn-rift phase of mid-Cretaceous (sub-K50) age.