



Figure 52. Comparison of sedimentary properties, MS98JL. Samples 01-10 were taken from south to north across the sand body in the MS area (Figure 14). Sample 11 was taken on the southern edge of the sand body. Samples 29 and 30 were taken north of the sand body in an area of transition. There is little variation in the sedimentary properties of the samples from the sand body, except in the percentage of the fine fraction. The trough samples show higher percent carbonate, and vary in mean  $\phi$  and fines, but not in sorting.