



Fig. 4.— Albedo versus diameter for our first 100 targets, using fixed  $\eta$  solutions in all cases. Two objects are off the plot: 42286 (2001 TN41), with modeled  $p_V$  of 1.03 and diameter 0.7 km, and (433) Eros, with modeled  $p_V$  of 0.06 and diameter 32 km; see §5.3 for discussion of these objects.