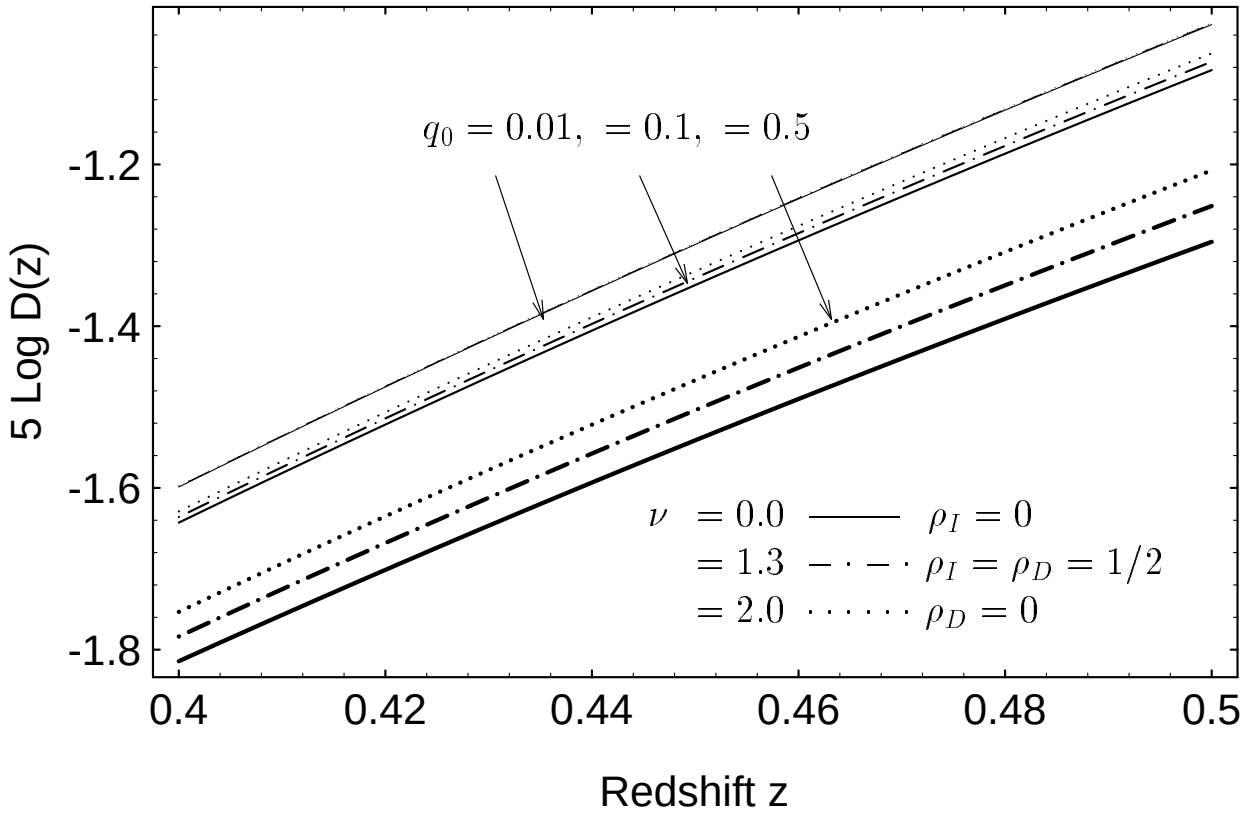

Fig. 4.— Magnitude-redshift relation, $5\log_{10}\frac{H_0}{c}D_\ell(q_0,\nu;z)$, as a function of redshift z for three values of q_0 and three values of ν.