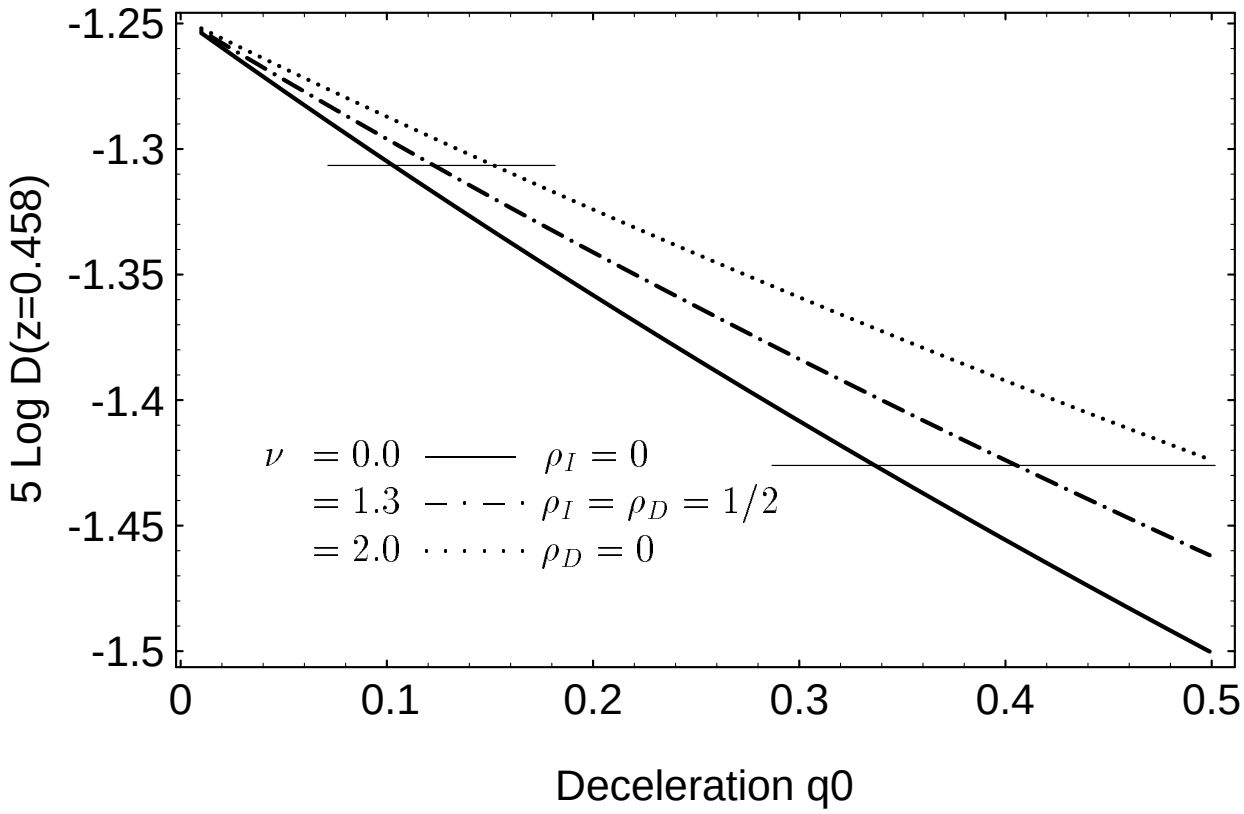

Fig. 5.— Magnitude-redshift relation, $5\log_{10}\frac{H_0}{c}D_\ell(q_0,\nu;z=0.458)$, as a function of the deceleration parameter q_0 for three values of ν.