A. Di Pace, A. Cupane, M. Leone, E. Vitrano, and L. Cordone. *Biophysical Journal*. Volume 63, No. 2, August 1992.

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Due to an error during the normalization process, fig. 5 is slightly incorrect, particularly for what concerns Mössbauer data, and has to be replaced by the following figure:

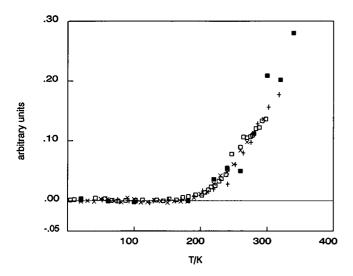


FIGURE 5 Deviations of various quantities from the normal harmonic behavior, as a function of temperature, for myoglobin. (×) $\Delta\sigma^2$ values (from the same article) (see Fig. 4d); (□) $\Delta\langle x^2\rangle$ values relative to the iron atom, obtained from Mossbauer spectroscopy (see Parak et al., 1982); (+) $\Delta\langle x^2\rangle$ values relative to nonexchangeable hydrogen atoms of the protein, obtained from inelastic neutron scattering (see Doster et al., 1989); (■) $\Delta\langle x^2\rangle$ value relative to nonexchangeable hydrogen atoms of the protein, obtained from molecular dynamics simulation (see Loncharich and Brooks, 1990). The scales of the ordinates have been suitably normalized.