



**Fig. 14.** Magnetic fraction as a function of temperature for 500 Fe atoms/apoprotein reconstituted HuHF. Dots are experimental points; the solid magenta line is a spline curve through the experimental points. The blue solid line represents the particle size distribution in the sample (top scale) (adapted with permission from Bou-Abdallah et al. [51], copyright Elsevier B. V.).