



FIG. 10.14 Critical-current density versus magnetic field of an early YBCO bulk sample (Ekin et al. 1987), a high-quality Bi-2223 tape (van der Laan 2004), and a YBCO coated conductor (Civale 2005). All data were obtained at about 77 K and, for the tape conductors, magnetic field was applied perpendicular to the wide side of the tape. (Adapted from van der Laan 2004.)