



FIG. 10.11 Kramer plot of a low- $n$   $Nb_3Sn$  sample with hydrogen additions, showing a depressed value of the effective depinning field  $B$  due to material inhomogeneities. Such a wide distribution of  $B_{c2}$  inhomogeneities also distorts the pinning-force curve at high fields, creating a tailing effect with artificially high values of the pinning-function exponent  $q$ . (From Ekin 1985.)