



Fig. 5.5 Spectrum of the generalized dimensions for the undeclustered catalogue, corresponding to Region B in Fig. 5.4. There is strong clustering at small scales, undoubtedly associated with the after-shock generation processes. The error bars in this figure, as well as in Figs. 5.6, 5.8 and 5.9, indicate the 95% confidence interval for each dimension estimate, obtained as a result of a linear fit of the corresponding partition function.