



Fig. 3.6. a) Occurrence rate of earthquakes versus time in region A for two cases: $M \geq 2$ and $M \geq 3.2$, represented by circles and crosses, respectively. The curves represent the modified Omori formula fit to the data for the two cases. Near each distribution some relevant parameters of the fit are given: the values of p , c and K in the modified Omori formula, the minimum magnitude for the data, the number of earthquakes and the significance chi-square probability of the fit.

b) Occurrence rate of earthquakes for region B. The data are represented by circles. The same relevant parameters as for the Fig. 3.6a are given.