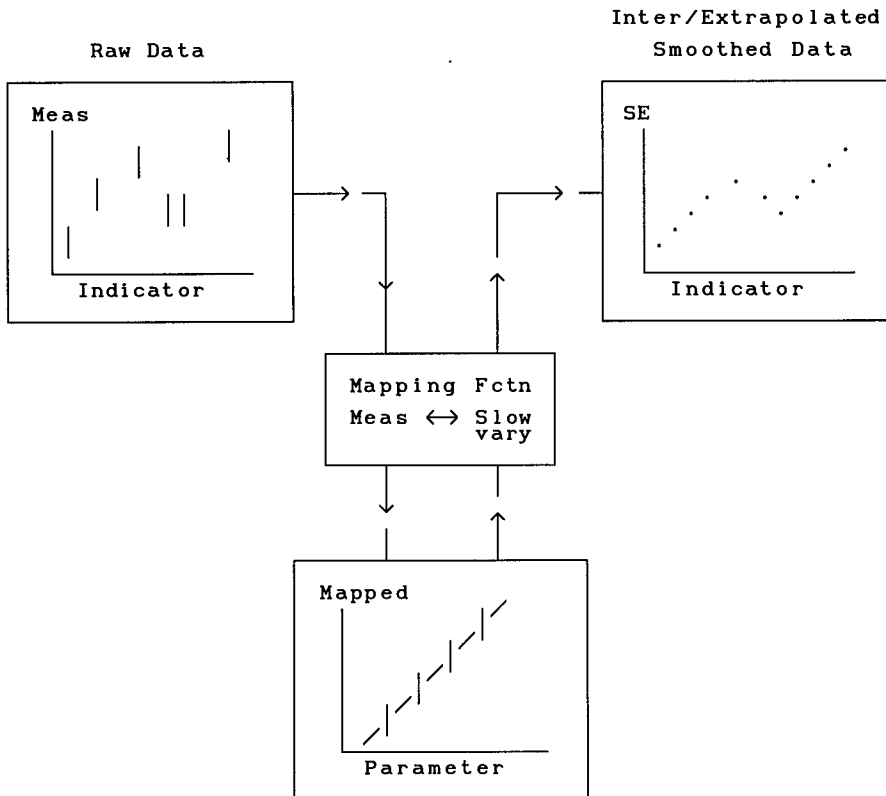


SYSTEMATIC TRENDS IN ATOMIC LIFETIME MEASUREMENTS

DATA BASED METHODS



"I frame no hypotheses; for whatever is not deduced from the phenomenon is to be called an hypothesis, and hypotheses, whether metaphysical or physical, whether of occult quantities or mechanical, have no place in experimental philosophy."

Sir Isaac Newton

(In a letter to Robert Hook Feb. 5, 1675)

"Je n'avail pas besoin de cette hypothèse-là."

Pierre Simon de Laplace

(In response to Napoleon Bonaparte)