Method 2 - SDE FORECASTS of t_f

Mt. St. Helens, 1982 - line length

(a)

N=5,000

T=te - [40, 20]

tf = 88 ± 19

te=39.68

γ=1/15
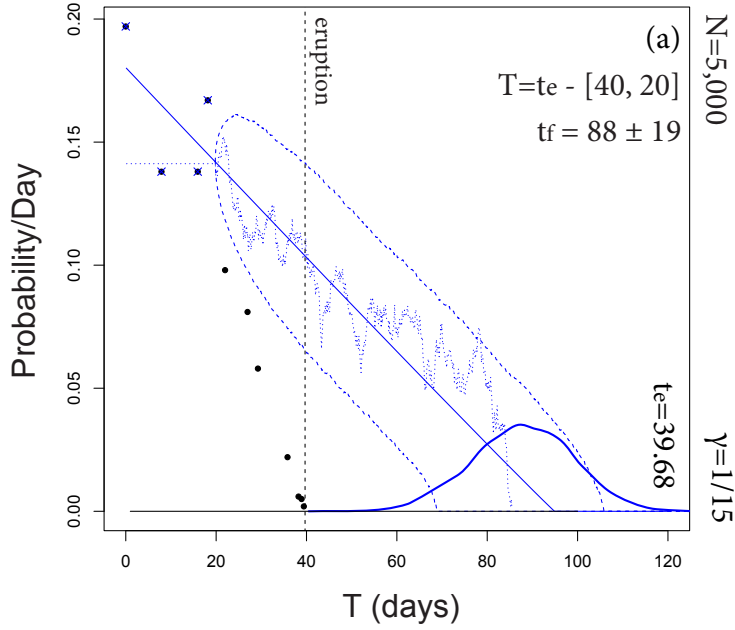
Bezymyanny, 1960 - seismic strain

(b)

T=te - [35, 17]

tf = 32 + [-12, 16]

te=31.21

(c)

T=te - [40, 15]

tf = 58 ± 13

(d)

T=te - [30, 10]

tf = 30 + [-7, 11]

(e)

T=te - [30, 10]

tf = 38 ± 4

(f)

T=te - [20, 5]

tf = 28.4 + [-1.7, 2.8]