

$$e_c = \frac{C_{pt}}{1 + pt} + \dot{e}_m t$$

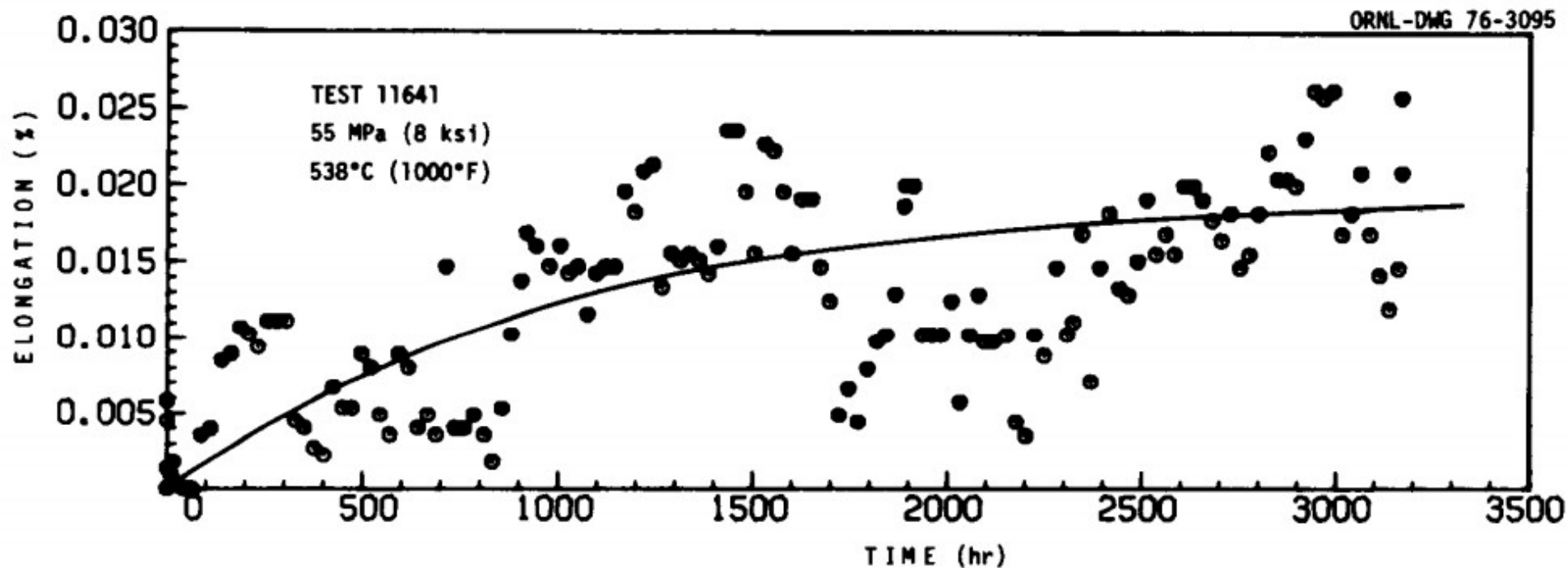
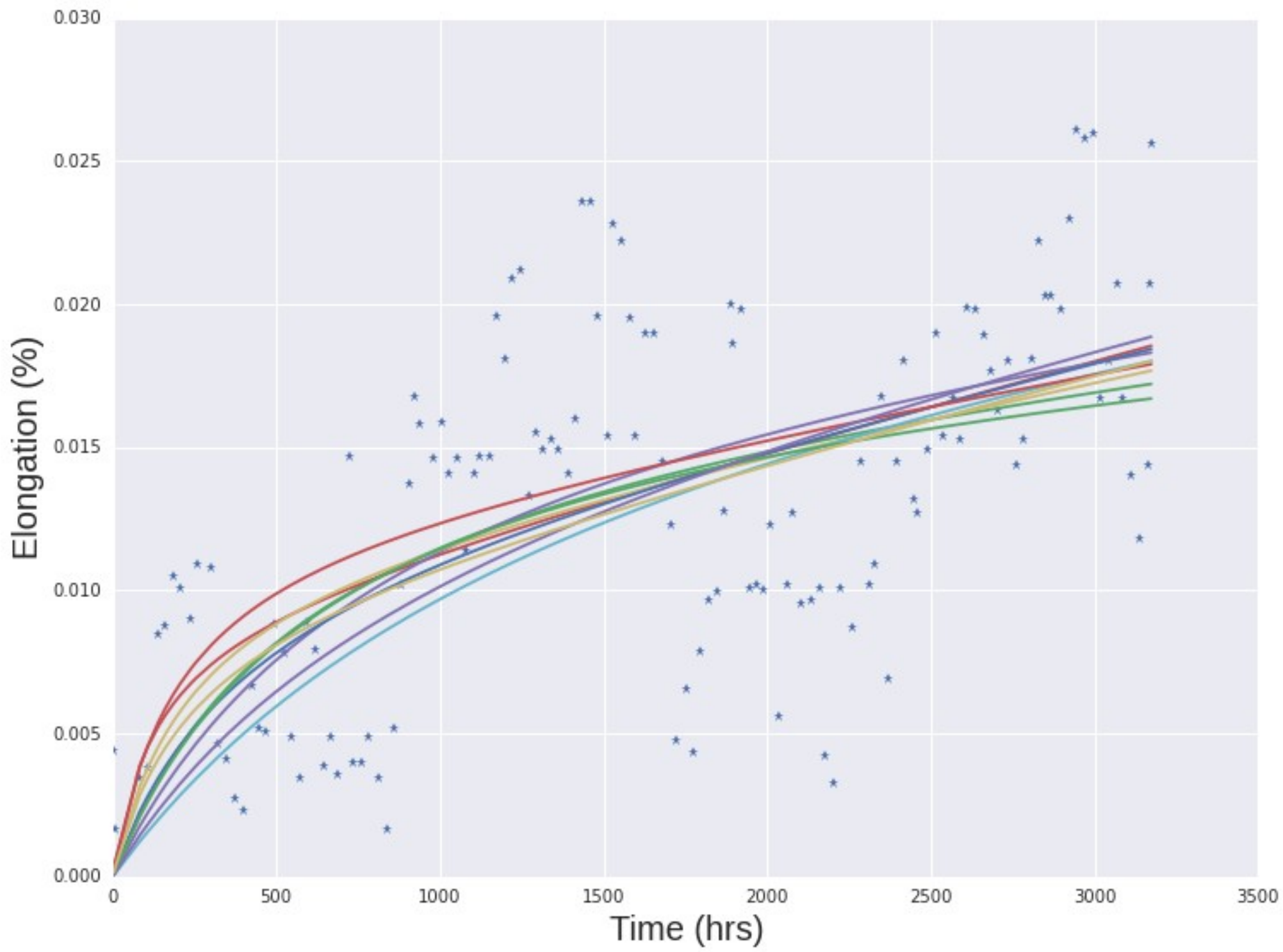


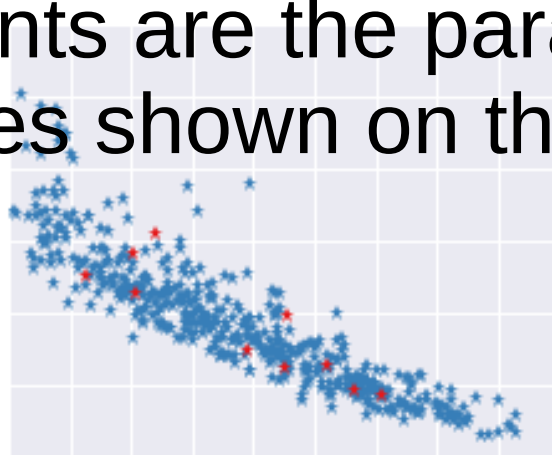
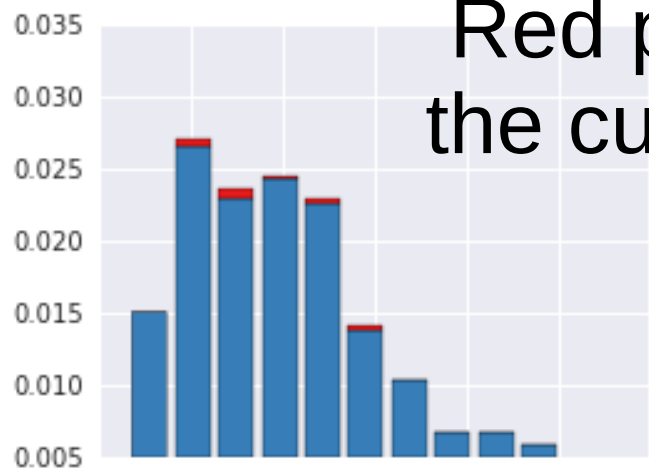
Figure 41. Fit of the Rational Polynomial Creep Equation to an Experimental Curve at 538°C (1000°F).

1974, Mathematical analysis of the elevated-temperature creep behavior of Type 304 stainless steel, Keith M. Booker

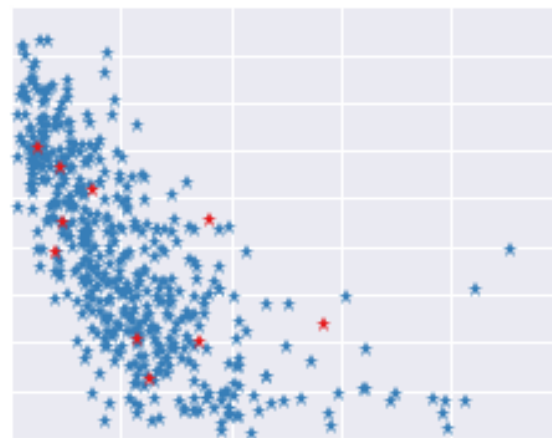
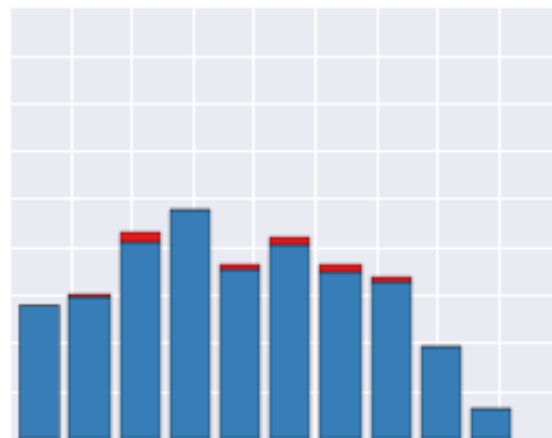


Red points are the parameters of the curves shown on the last page

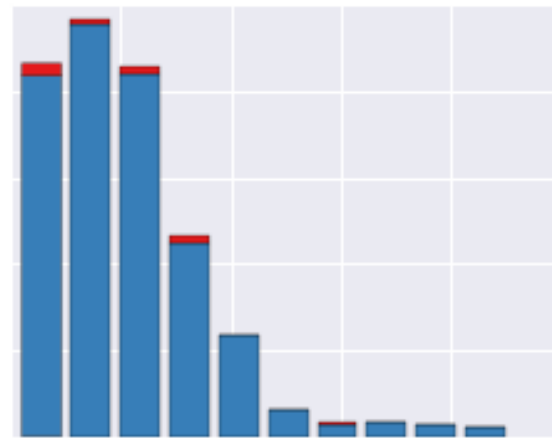
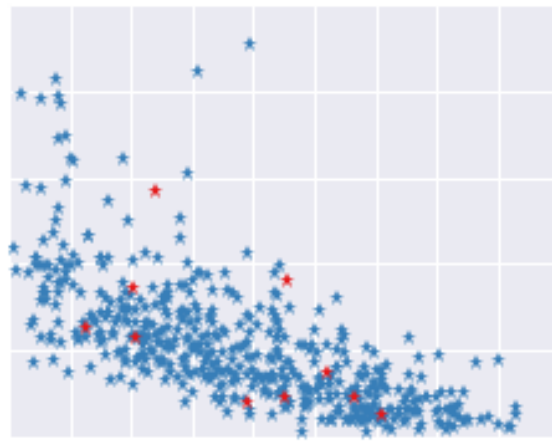
C_c



em



$1/p$



C_c

em

$1/p$