

Mini-lectures and Practical Work I: Linear Least squares fit problems: constant, straight line, parabola & others, physics examples, clever parameter choice, solution by normal equations, parameter errors and correlations, fit quality tests, outlier rejection

Tuesday 31 March 2009 09:15 (3 hours)

Diving into the world of most frequent fit problems:

fits of a constant, straight line, parabola, polynom, physics examples,

clever choice of parameters, solution by normal equations, parameter errors and correlations,

fit quality tests, outlier rejection

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