Manual for Package PGFPLOTS

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Abstract

PGFPLOTS draws high–quality function plots in normal or logarithmic scaling with a user-friendly interface directly in TeX. The user supplies axis labels, legend entries and the plot coordinates for one or more plots and PGFPLOTS applies axis scaling, computes any logarithms and axis ticks and draws the plots, supporting line plots, scatter plots, piecewise constant plots, bar plots, area plots, mesh– and surface plots and some more. It is based on Till Tantau's package PGF/TikZ.

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