

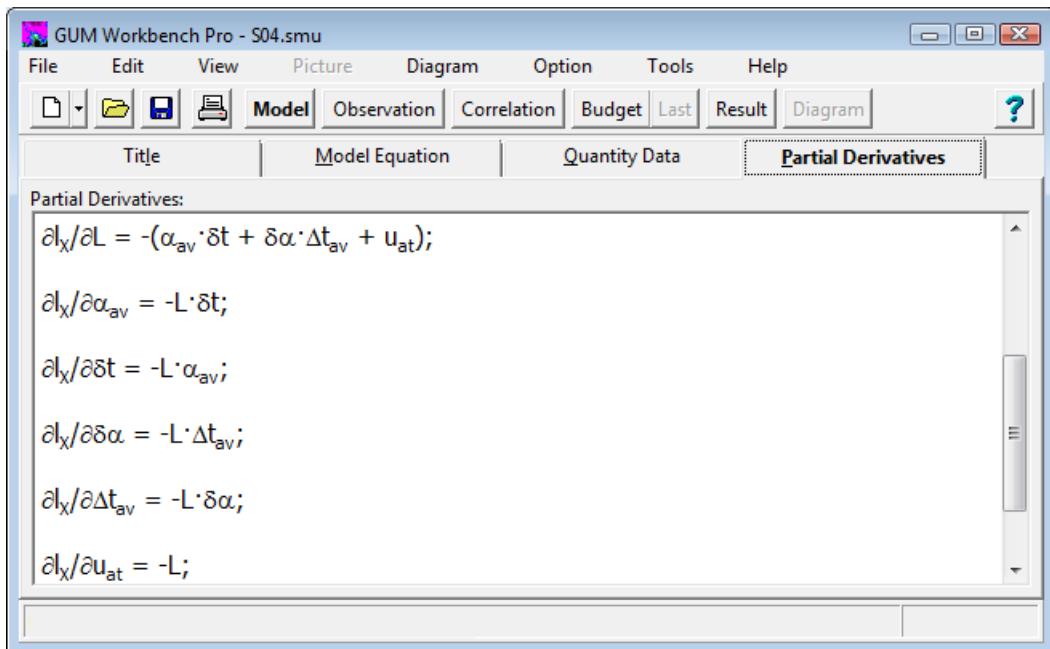
GUM Workbench Version 2.4 screen views

Model view - model equation

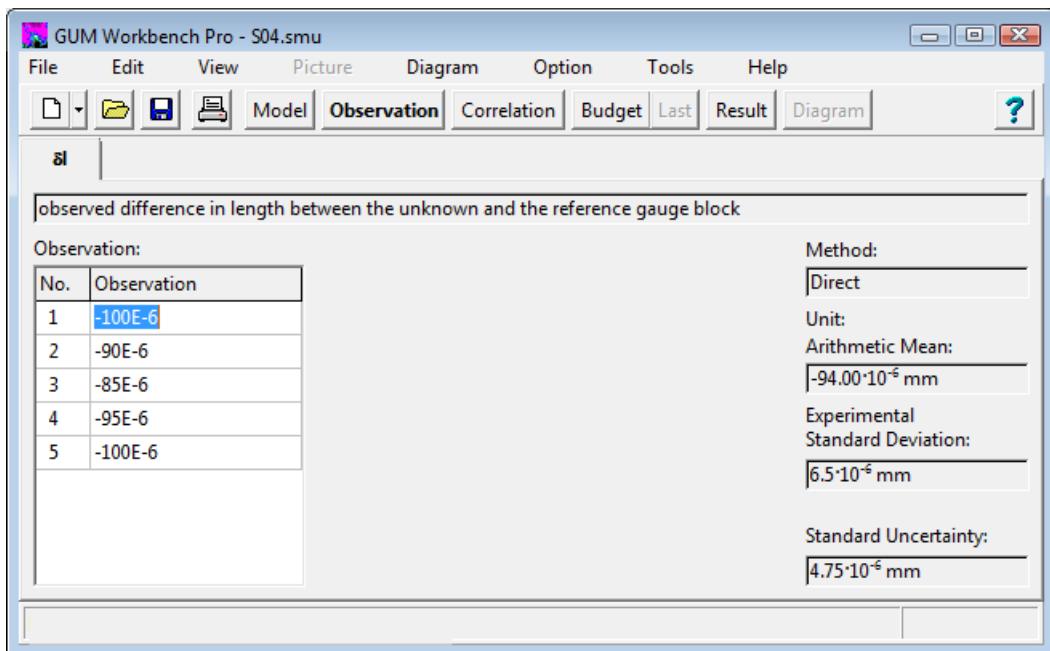
Quantity	Unit	Definition
l_x	mm	length of the gauge block to be calibrated
l_s	mm	length of the reference gauge block at the reference temperature of $t_0=20^\circ\text{C}$
δl_D	mm	Change of the length of the reference gauge block since its last calibration
δl	mm	observed difference in length between the unknown and the reference gauge block
δl_C	mm	correction for non-linearity and offset of the comparator
L	mm	nominal length of the gauge blocks under consideration

Model view - quantity data

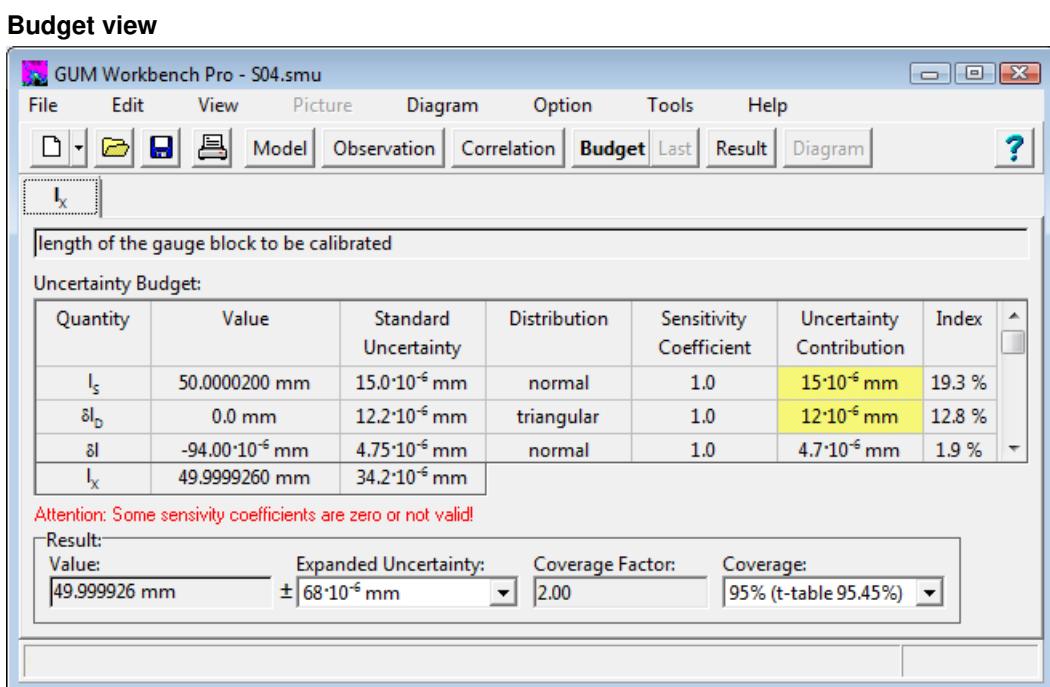
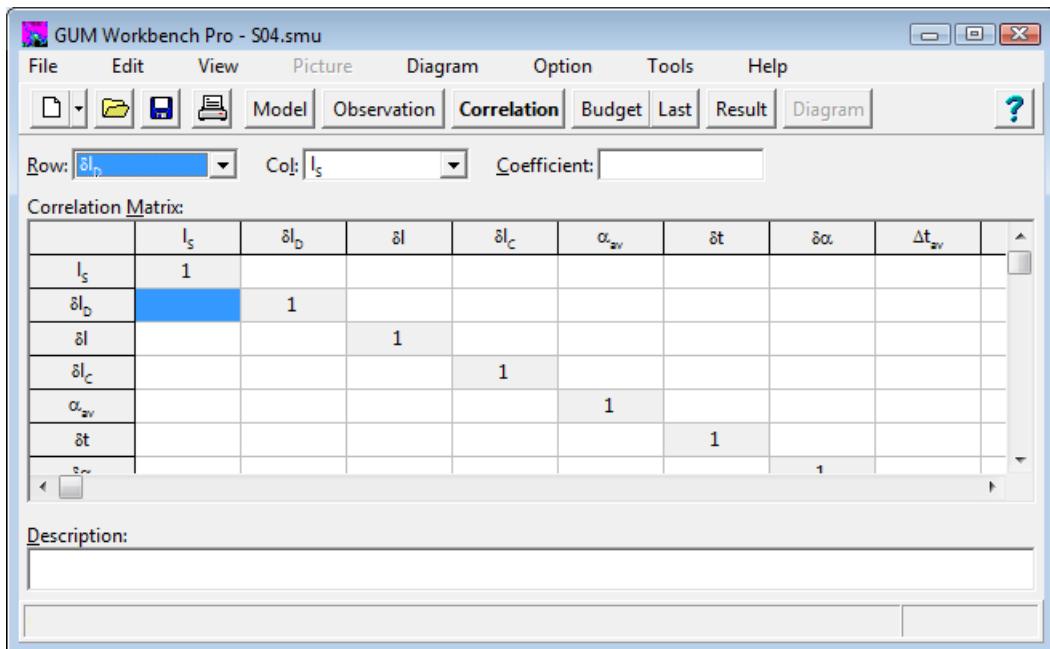
Model view - partial derivatives



Observation view



Correlation view



Result of a Monte Carlo simulation

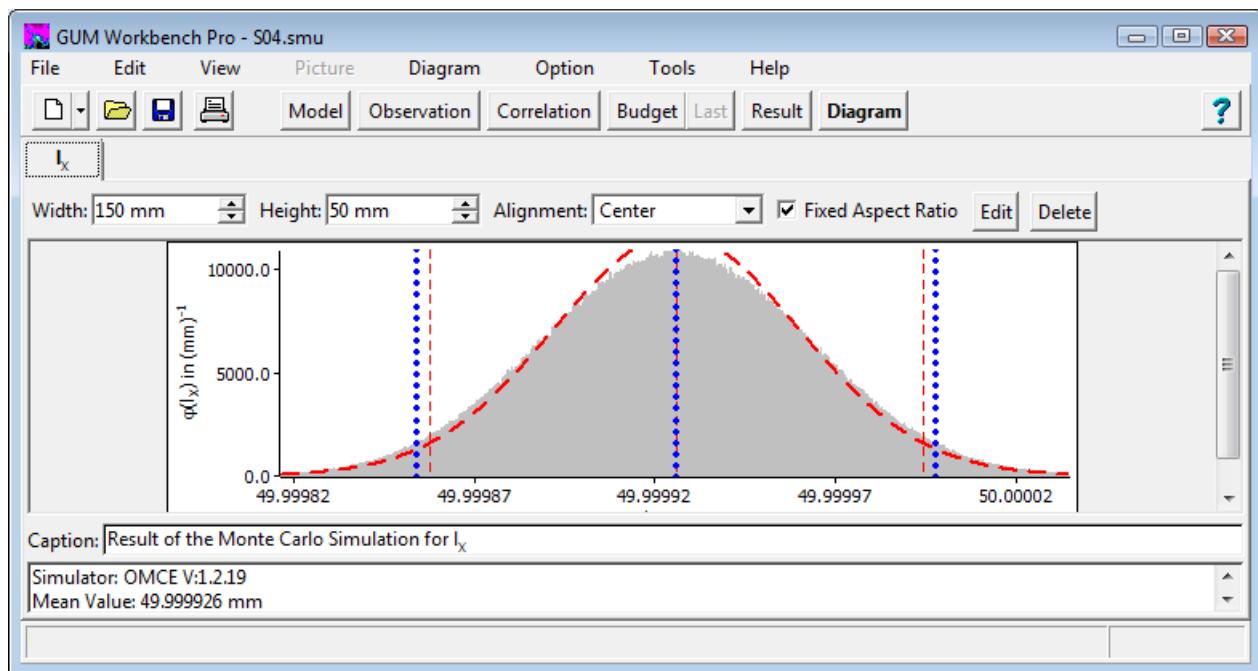
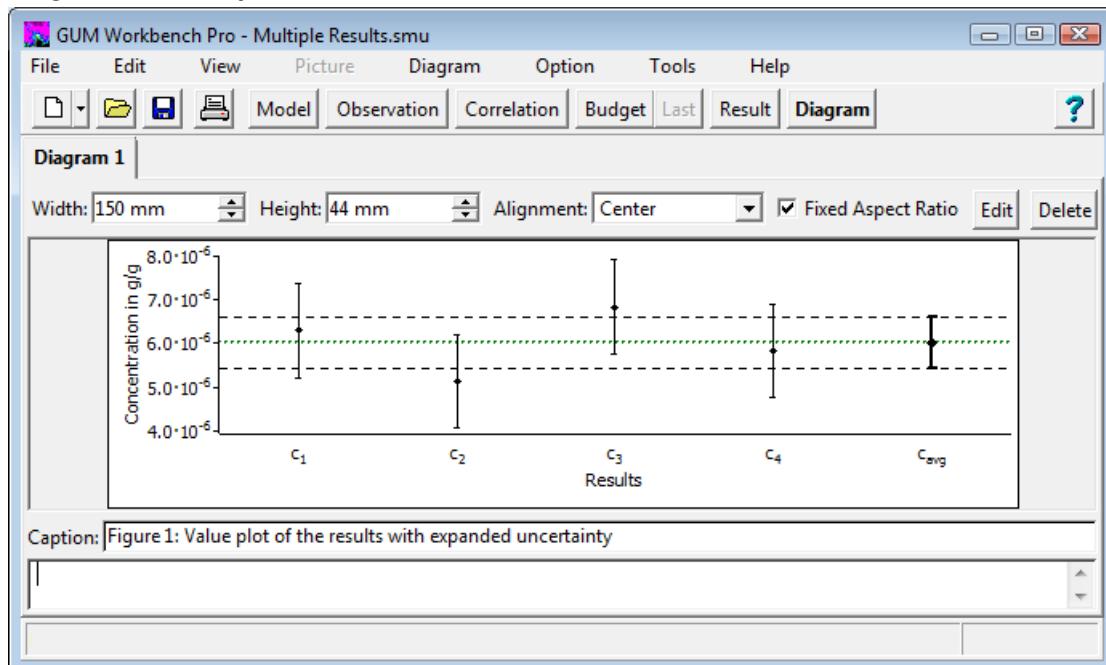


Diagram with multiple results



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