Appendix

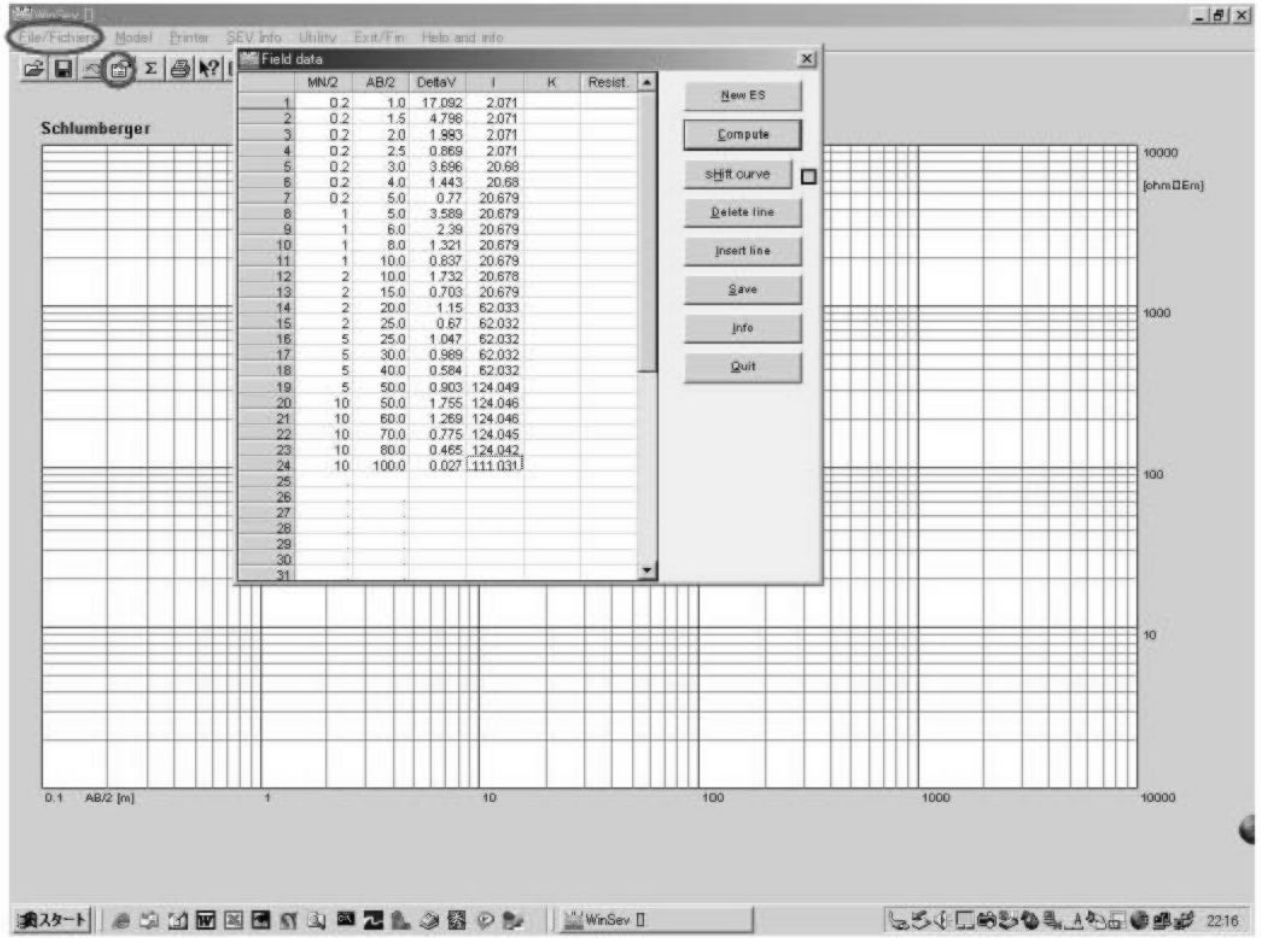
Manual of WinSEV 5

WinSev manual-1

Click the **4th icon** or select **[File]-[New File]** menu to show the Field data window.

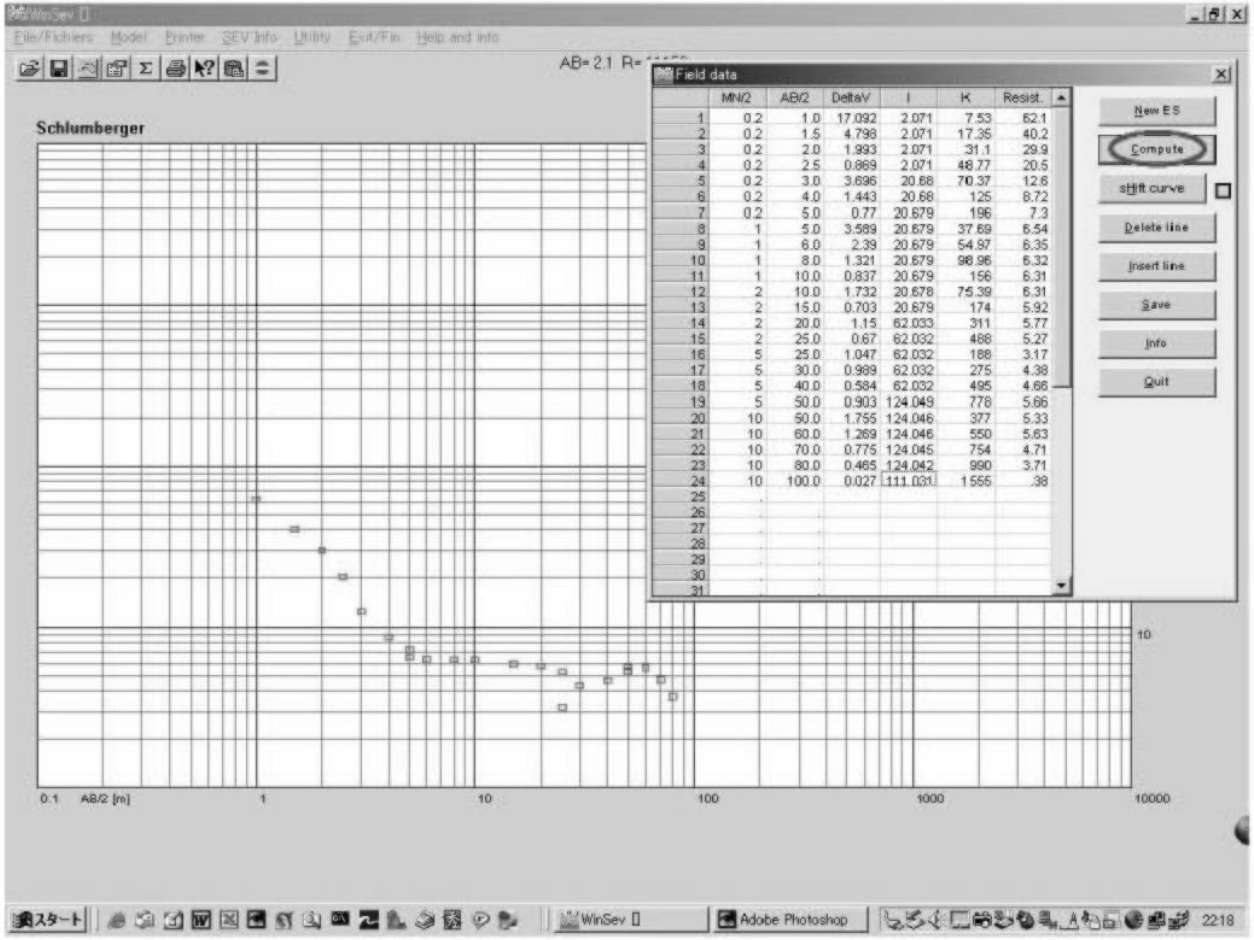
Input the data of **MN/2**, **AB/2**, **DeltaV** and **I**.

K and **Resistivity** is calculated automatically.



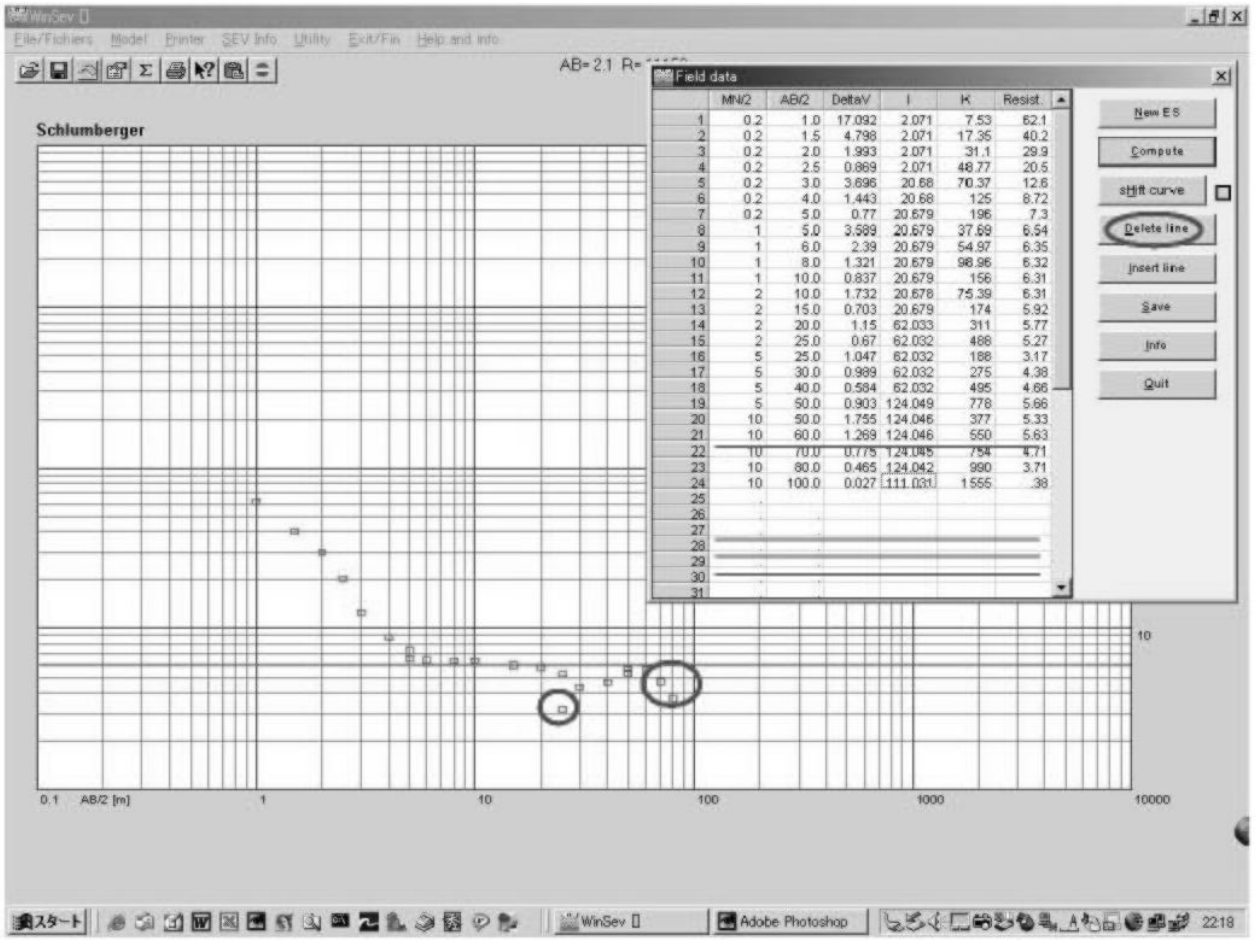
WinSev manual-2

Click the **[Compute]** button to calculate **K** and **Resistivity** and to plot the graph.



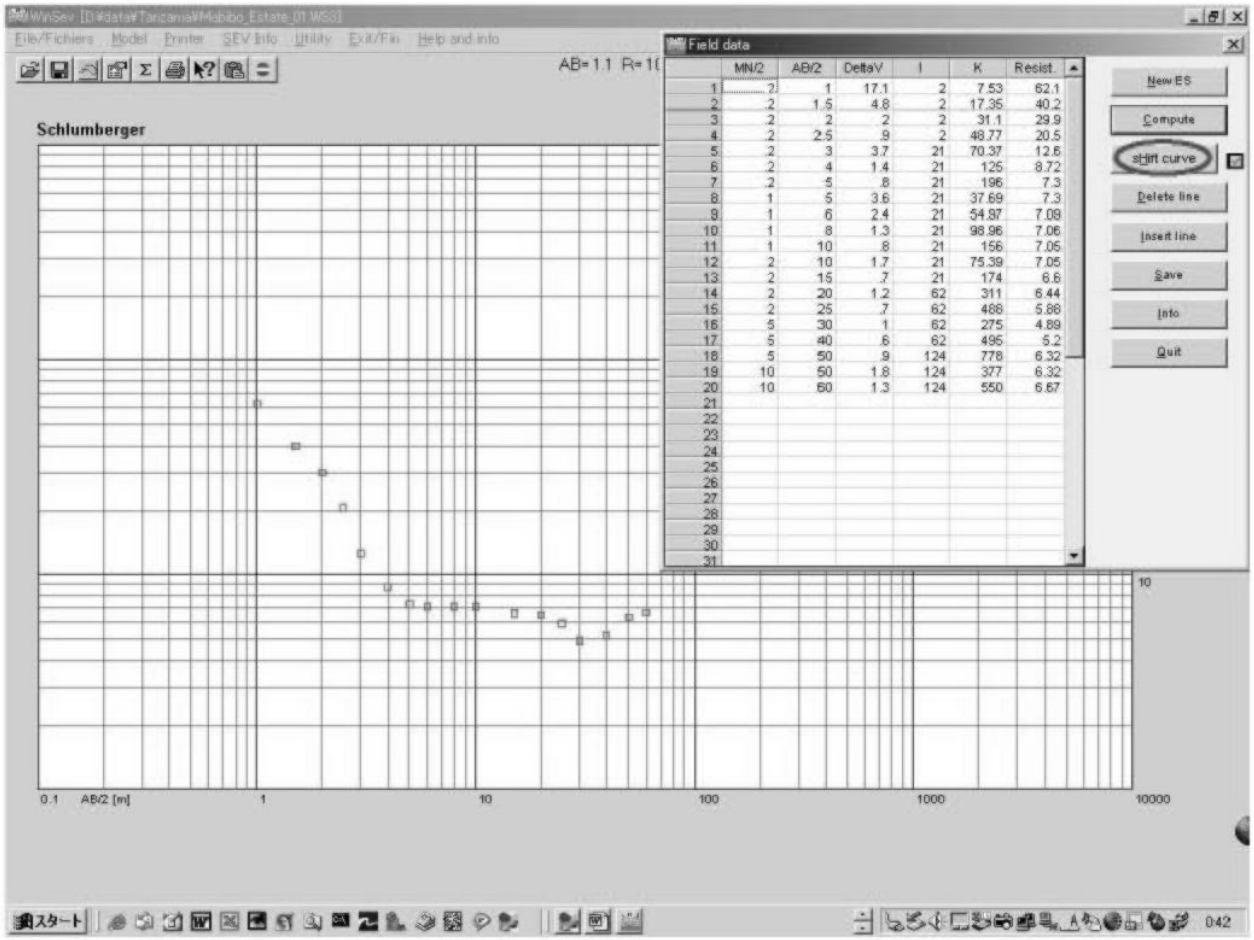
WinSev manual-3

If there is bad data, select the data in Field data window and click **[Delete line]** button.



WinSev manual-4

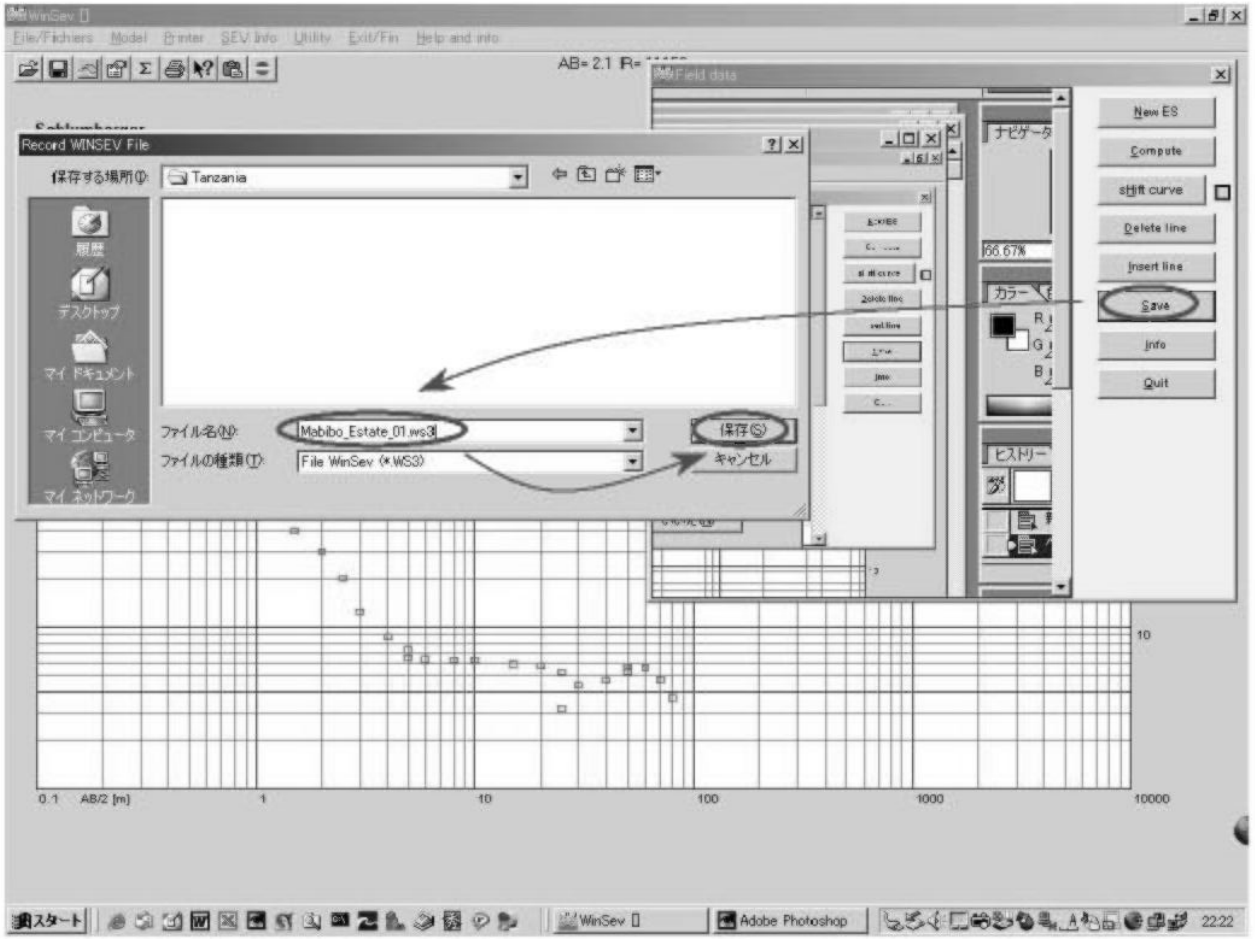
If there is difference in apparent resistivity resulting from the change of the MN electrodes, click **[Shift curve]** button to shift the data segment.



WinSev manual-5

Click **[Save]** button to save the data.

Enter file name and click **[Save]** button.

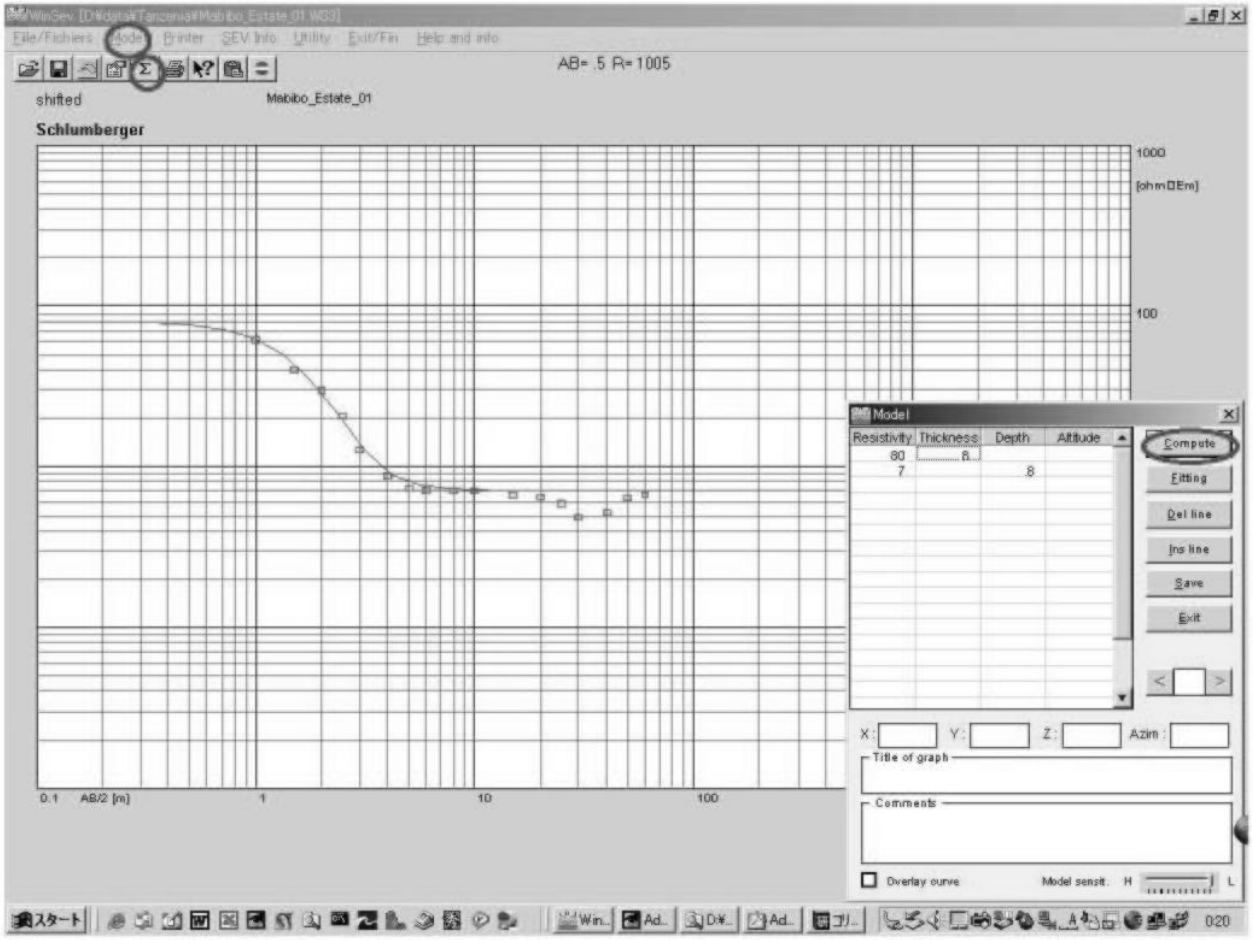


WinSev manual-6

Click **the 5th icon** or select **[Model]**-**[Model+Calcul]** menu to show the Model window.

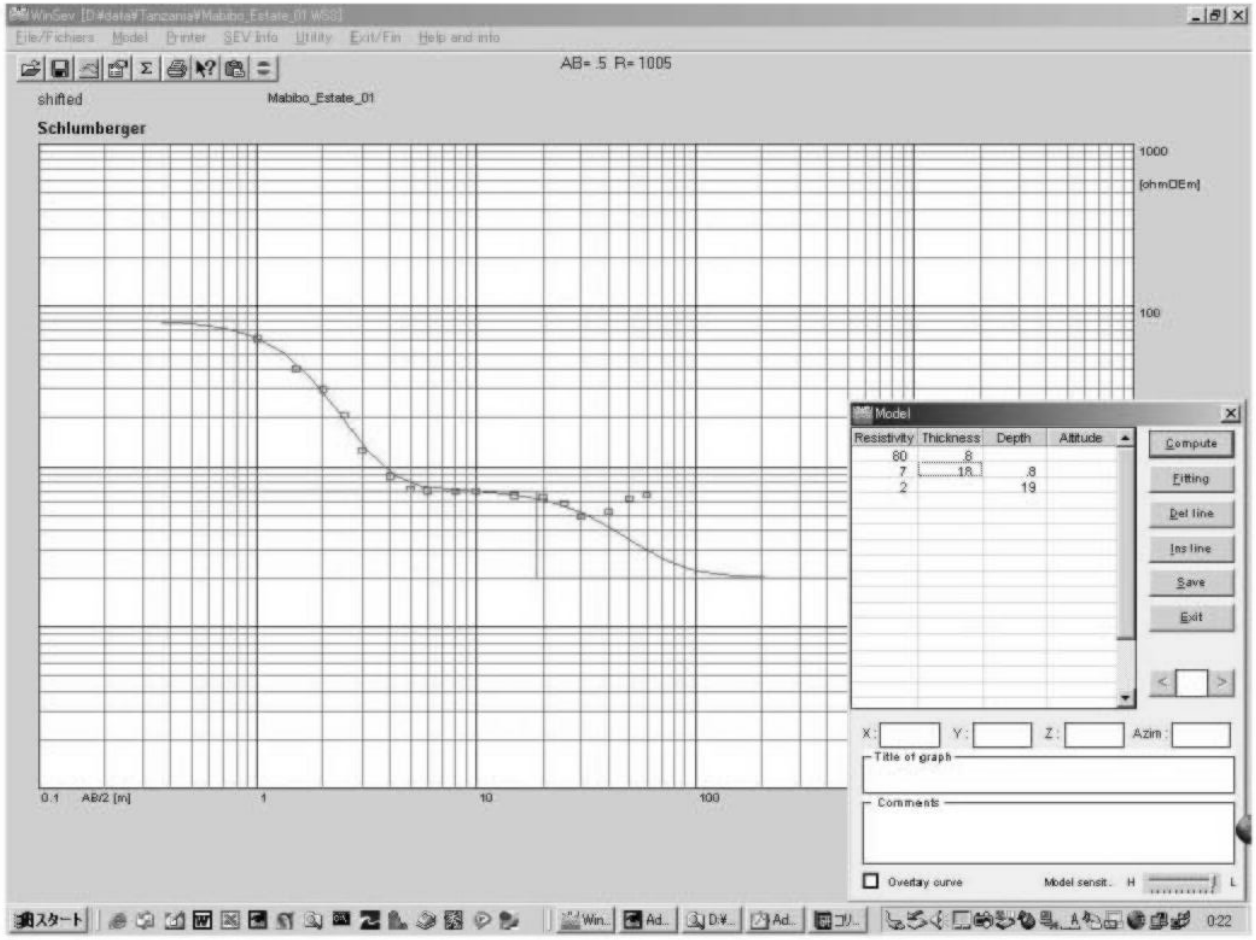
Input resistivity and thickness for the initial model.

Click **[Compute]** button to show the calculated apparent resistivity curve.



WinSev manual-7

Make model one by one from shallow layer to deep layer.



WinSev manual-8

After making initial model, click [Fitting] button to execute inversion procedure.