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沉陷槽曲線curve fitting 多項式常數計算功能

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GTS中可在觀察沉陷量格點剖面時，對某一剖面之沉陷曲線進行多項式擬合計算，對於沉陷槽曲線之科學研究歸納，可以直接擷取結果並且自動計算擬合曲線的多項式常數。程式中最多可輸入Order 為5次。

Result > Settlement Profile > Plot Settlement Profile

The screenshot displays the software interface with the 'Result' menu open, highlighting the 'Settlement Profile' option. The 'Plot Settlement Profile Grid' dialog box is open, showing the following settings:

- Analysis Set: CSNL : cs
- Step: load-Step 001(1)
- Displacement: DZ(V)
- Sensitive Plot
- Profile Grid: Grid (Table)
- Profile Diagram:
 - Grid Index:
 - X: 14(4.791e+000) Division: 30
 - Y: 1(-3.121e+001) Division: 10
 - X Index: 14(4.791e+000) , Div: 30
- Buttons: Add, Delete, Table, **Curve Fitting** (highlighted with a red box)
- Grid Contour Diagram Area
- Buttons: Plot, Close

不同次多項式求解常數結果。

