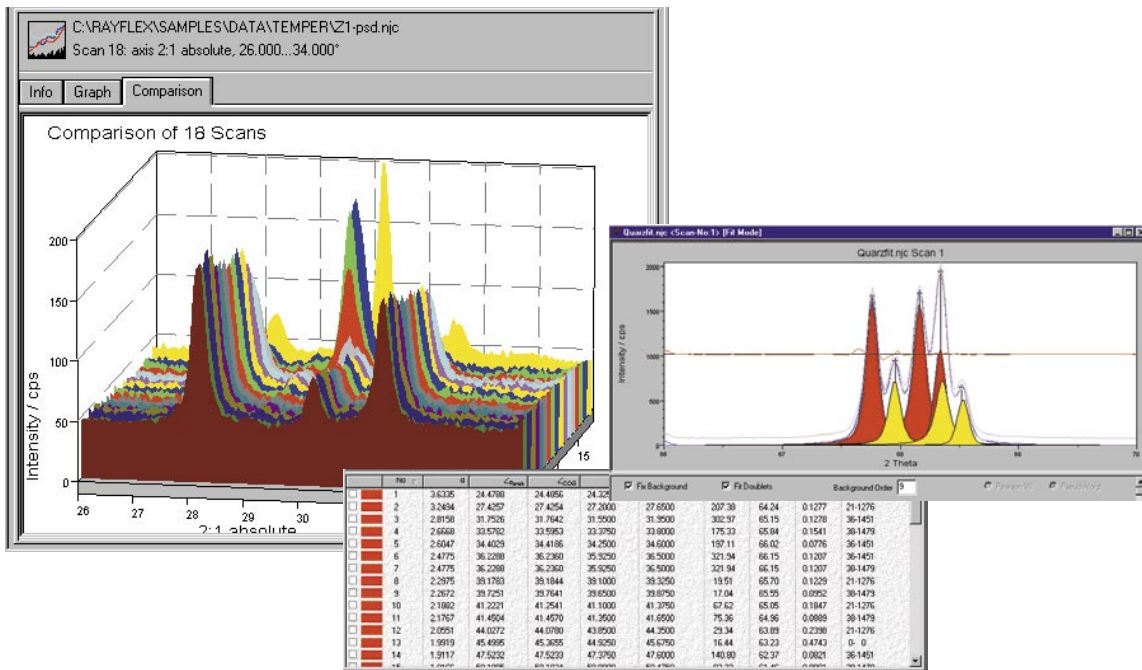


SEIFERT RAYFLEX Analyze

DATA REDUCTION



Features

- Graphical presentation and comparison of measured diagrams
- Automatic or interactive background correction of different types
- Smoothing with Savitzky-Golay algorithm
- Intensity corrections (polarization, Lorentz, absorption)
- $K\alpha_2$ stripping by fit or Rachinger correction
- Peak position with parabola and center of gravity method simultaneously
- Peak shift correction against internal or external standard
- Pseudo Voigt fitting
- Layout of peak parameters list configured by user
- Export to different data formats
- Automatic evaluation of job lists by macro language with EXCEL export