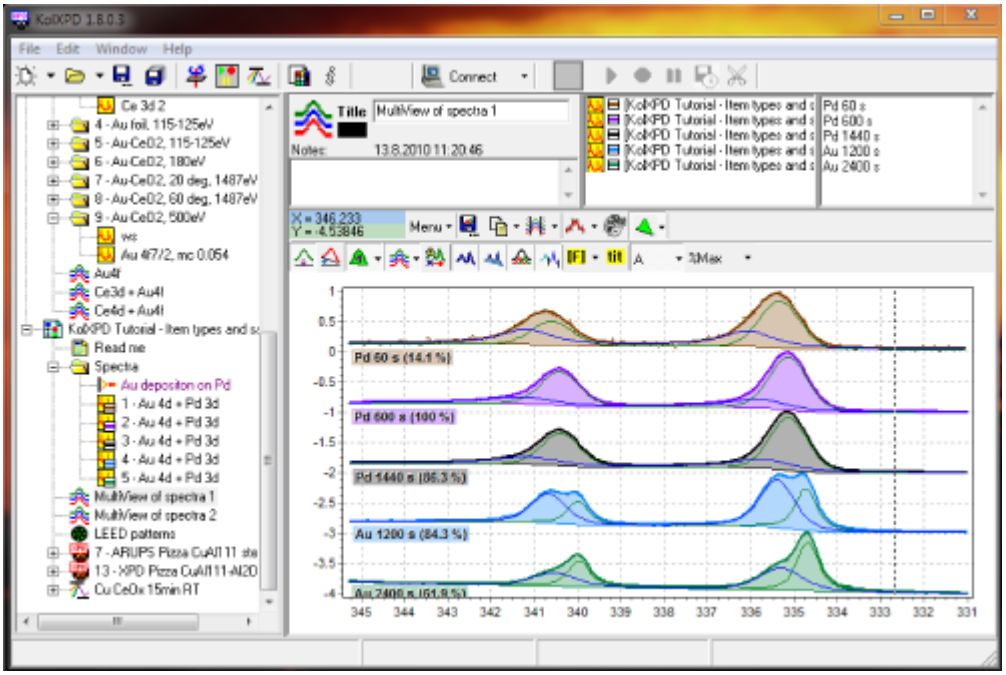


KolXPD

Quick User's Guide

Ver 1.0

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1. Introduction

The purpose of this guide is to familiarize a user, who is working with KolXPD for the first time, with its basic operations.

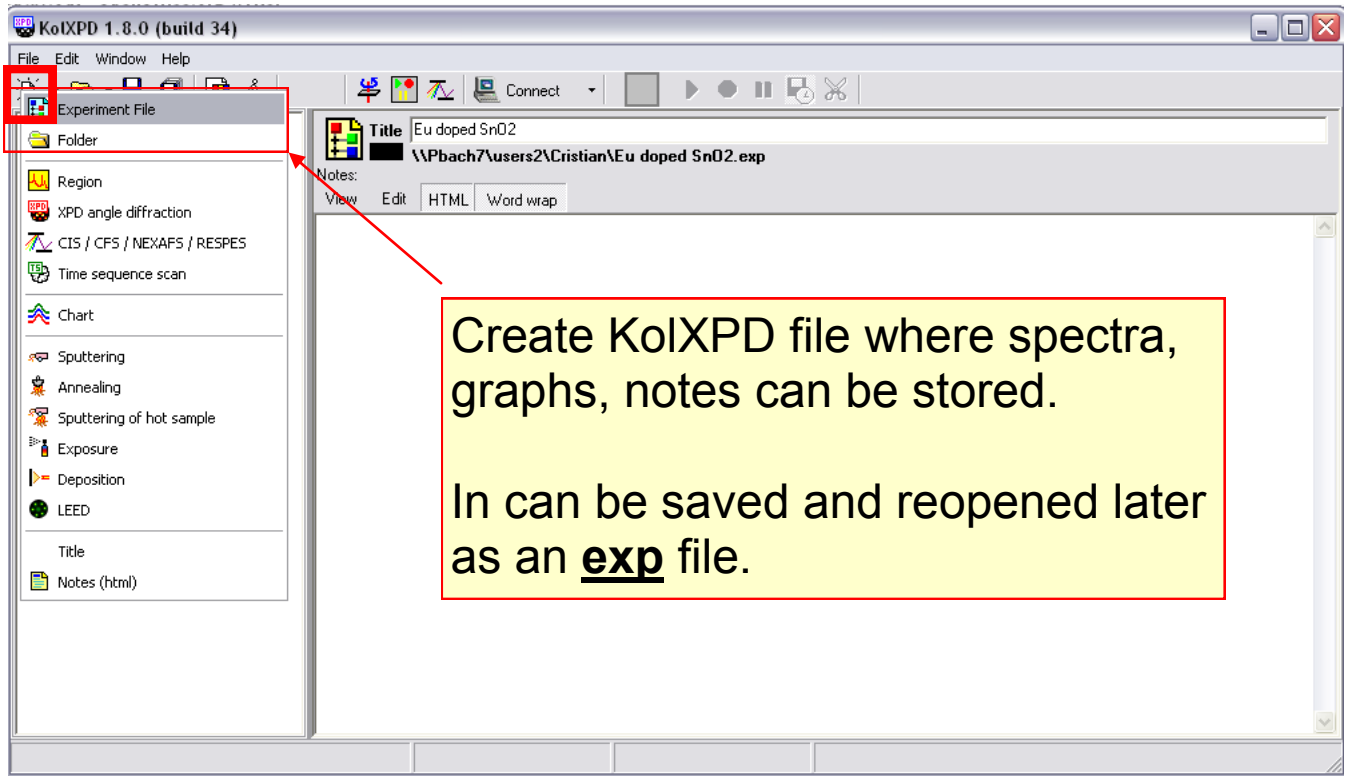
This document contains operations commonly used for a quick data preview during short-term experiments such as those at synchrotron beamlines.

As an example, import of spectra from text file generated by SES software of VG Scienta electron energy analyzers is introduced.

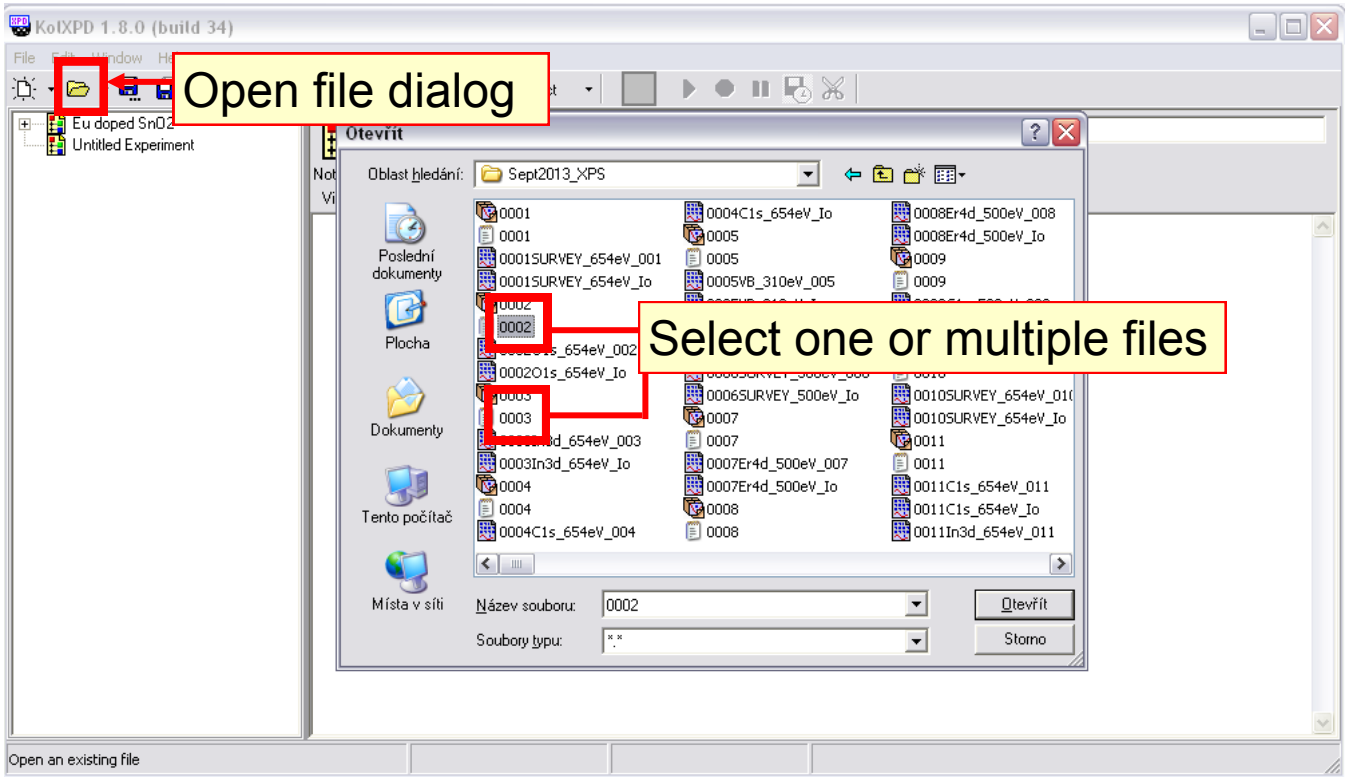
Prepared by Igor Píš (Igor.Pis@seznam.cz).

2. Opening spectra files

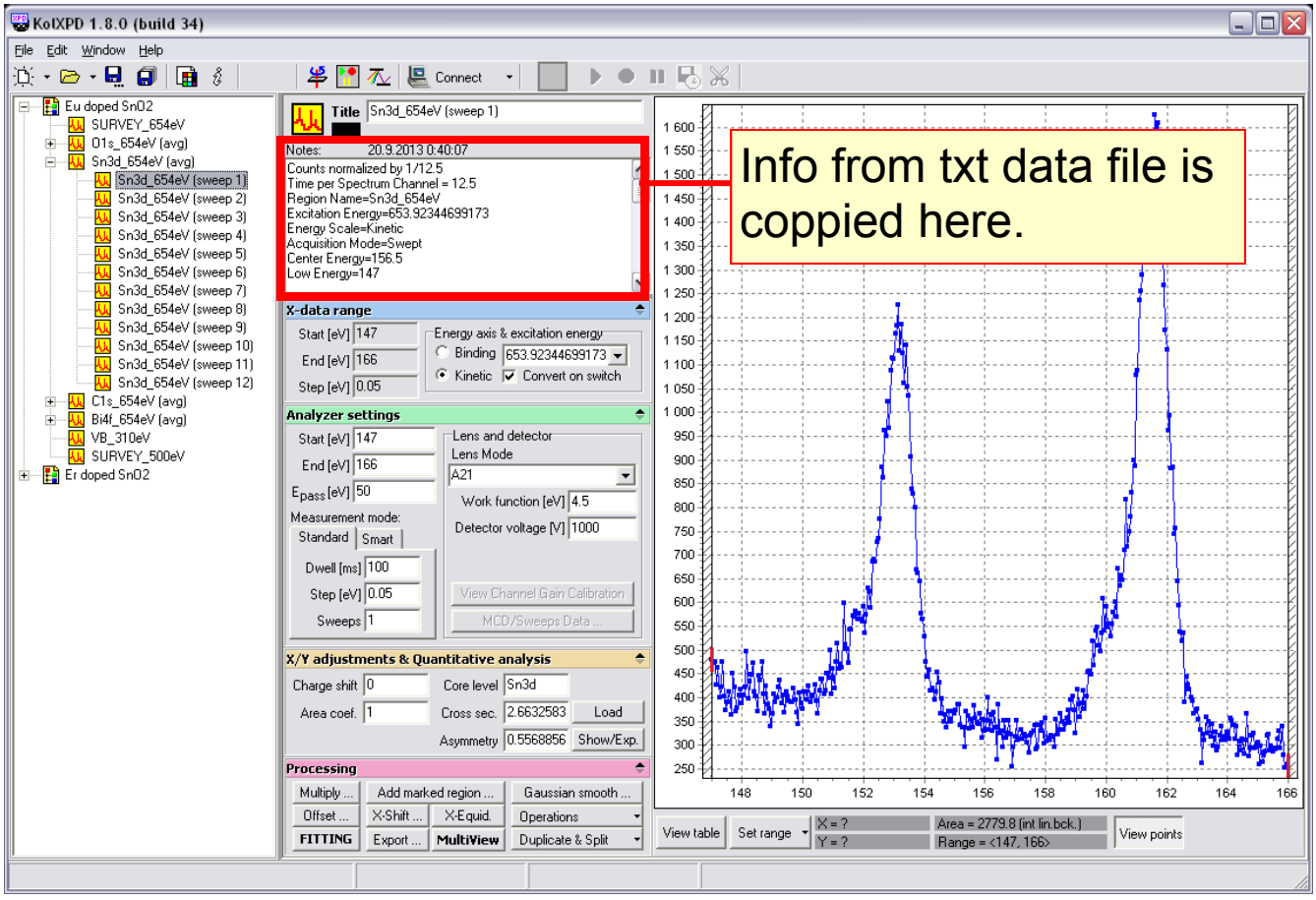
How to keep data organized



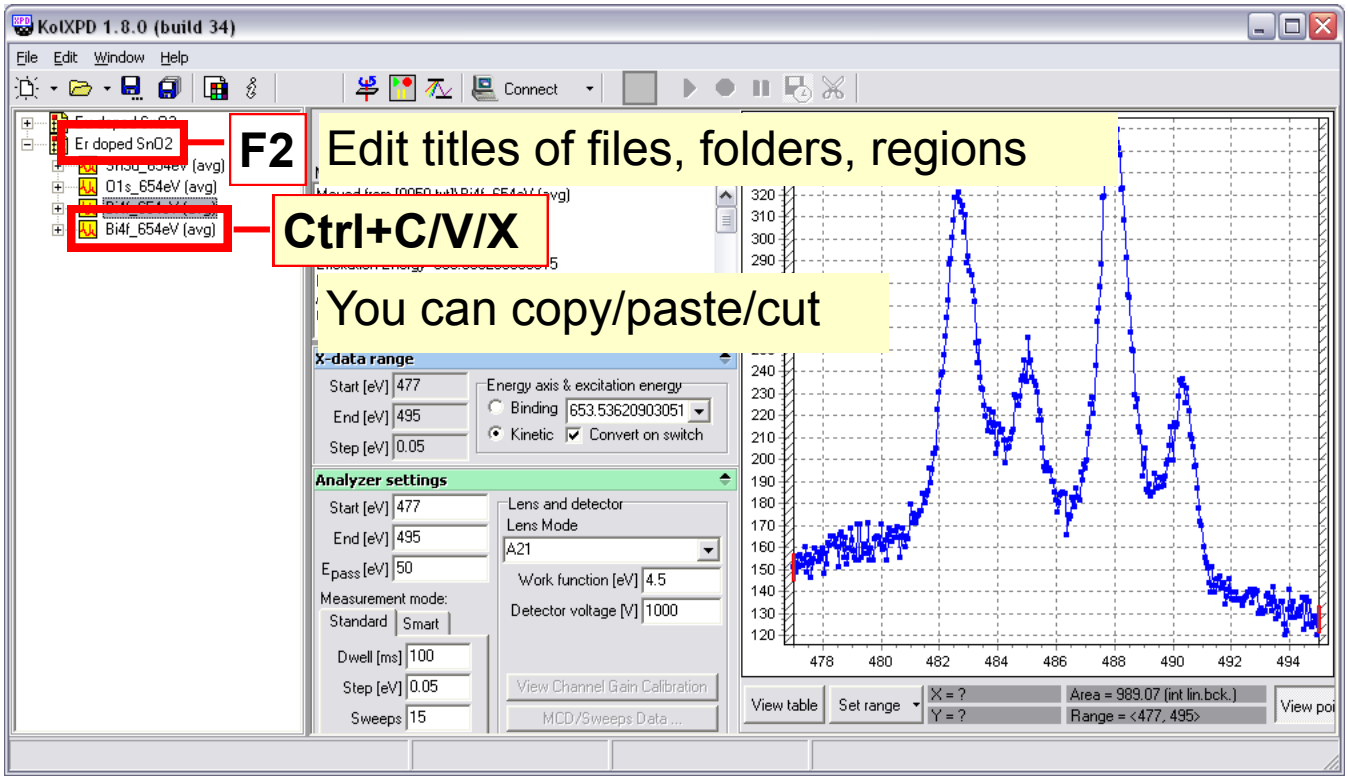
How to import VG SES text data file



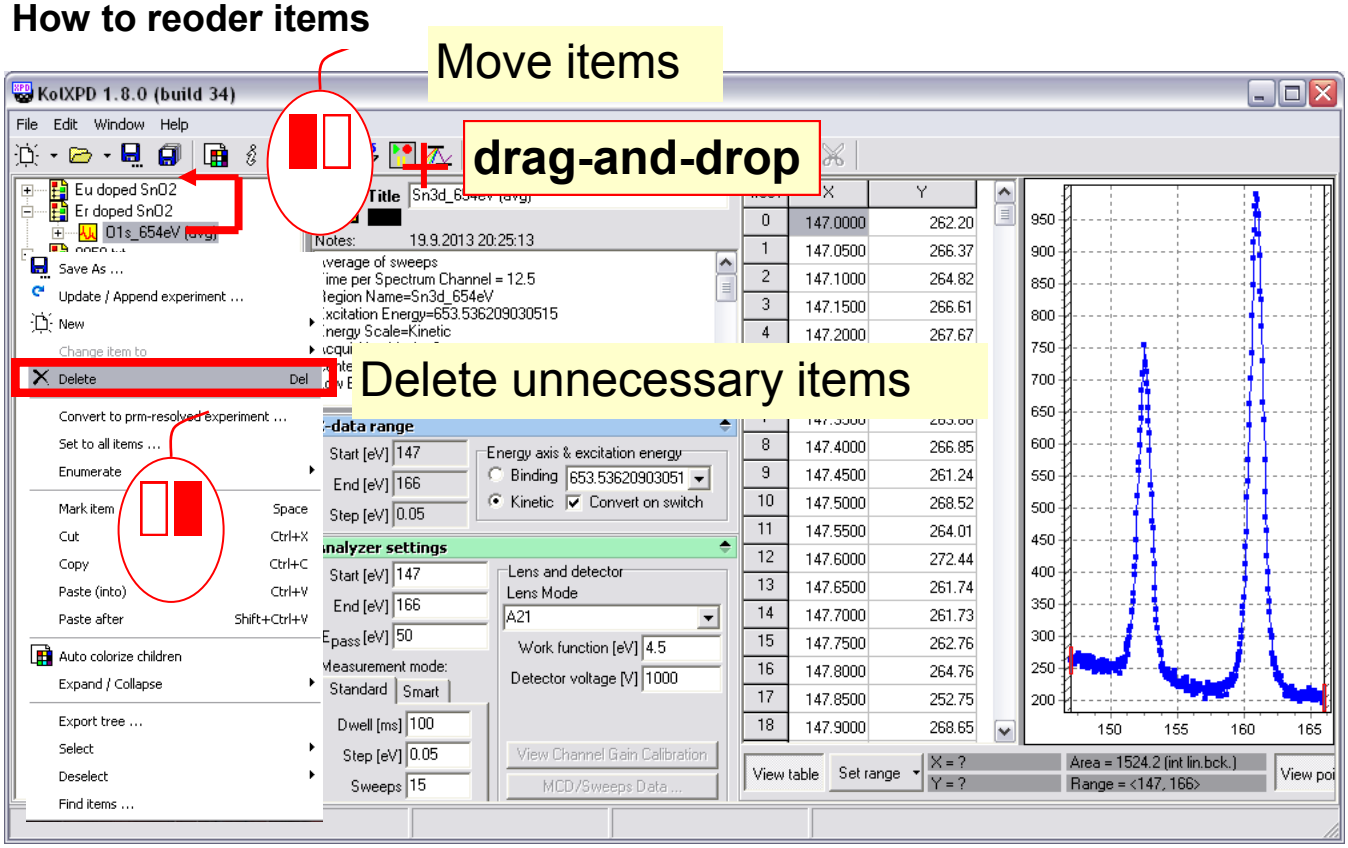
Note: Spectra loaded from SES txt data files are immediately divided by the "Time per spectrum channel" parameter (number of sweeps, scan



3. Work with tree tab

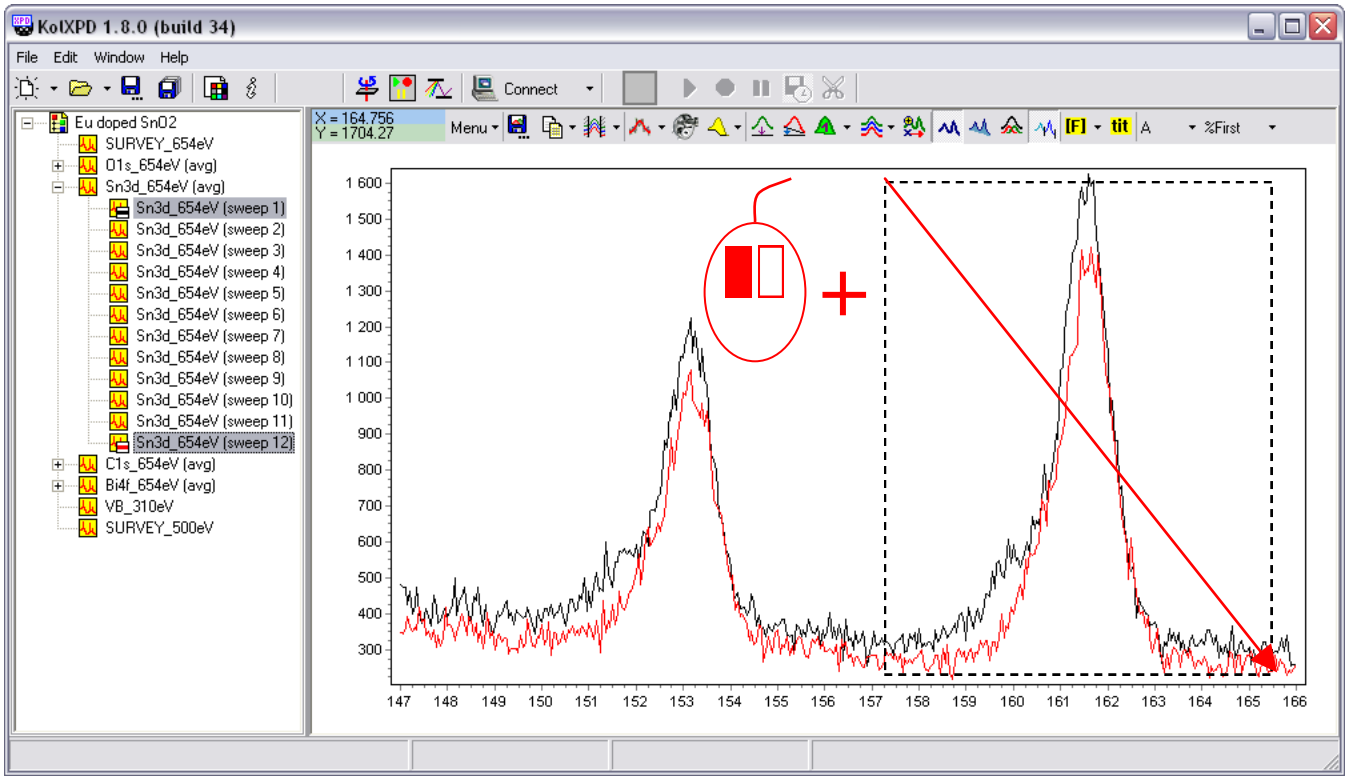


How to reoder items

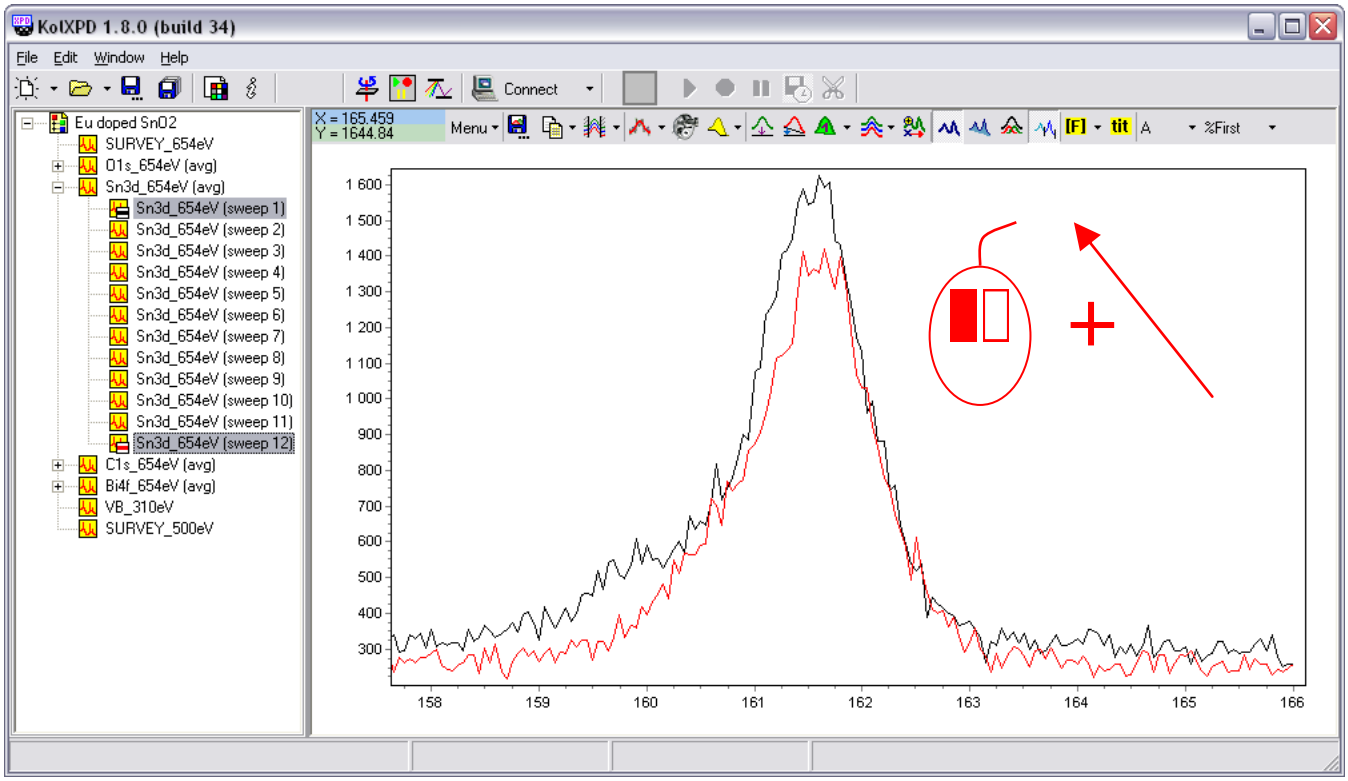


4. Basic graph operations

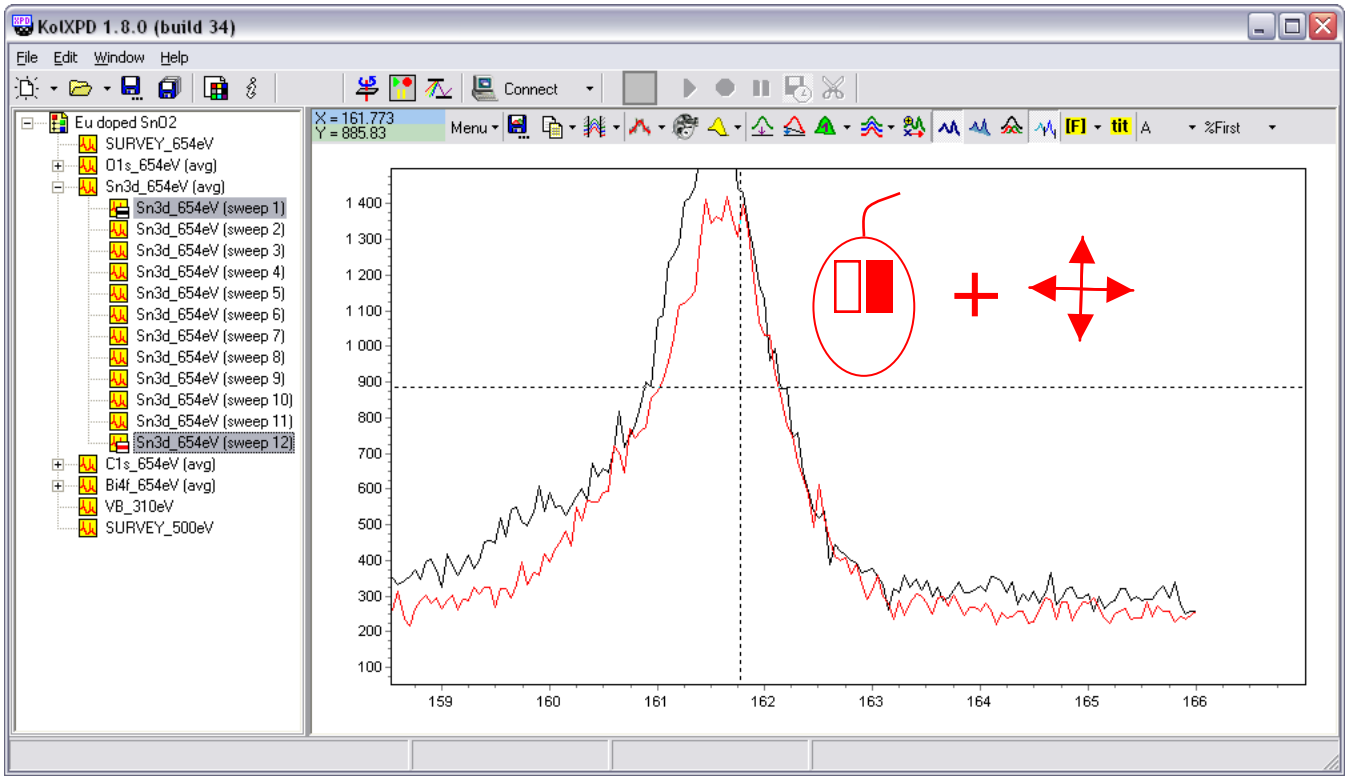
Zoom



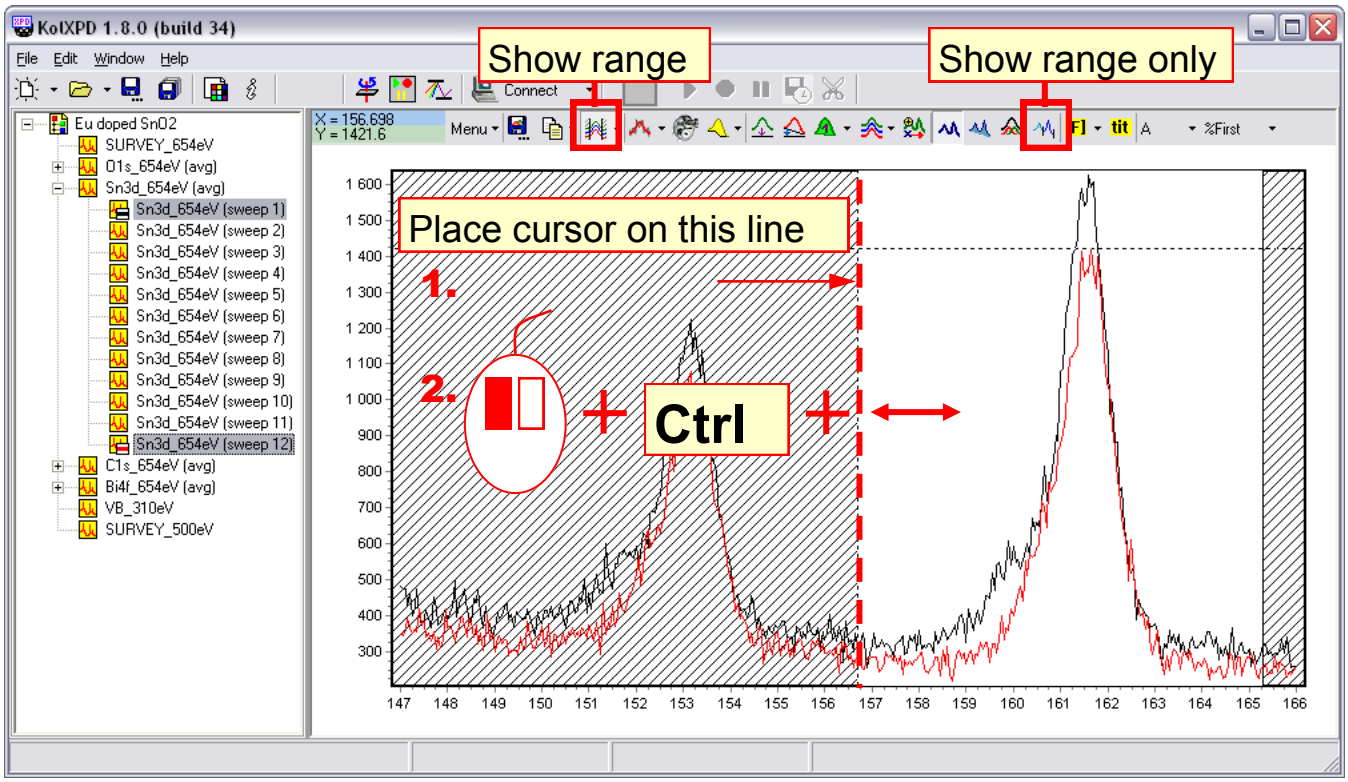
Unzoom



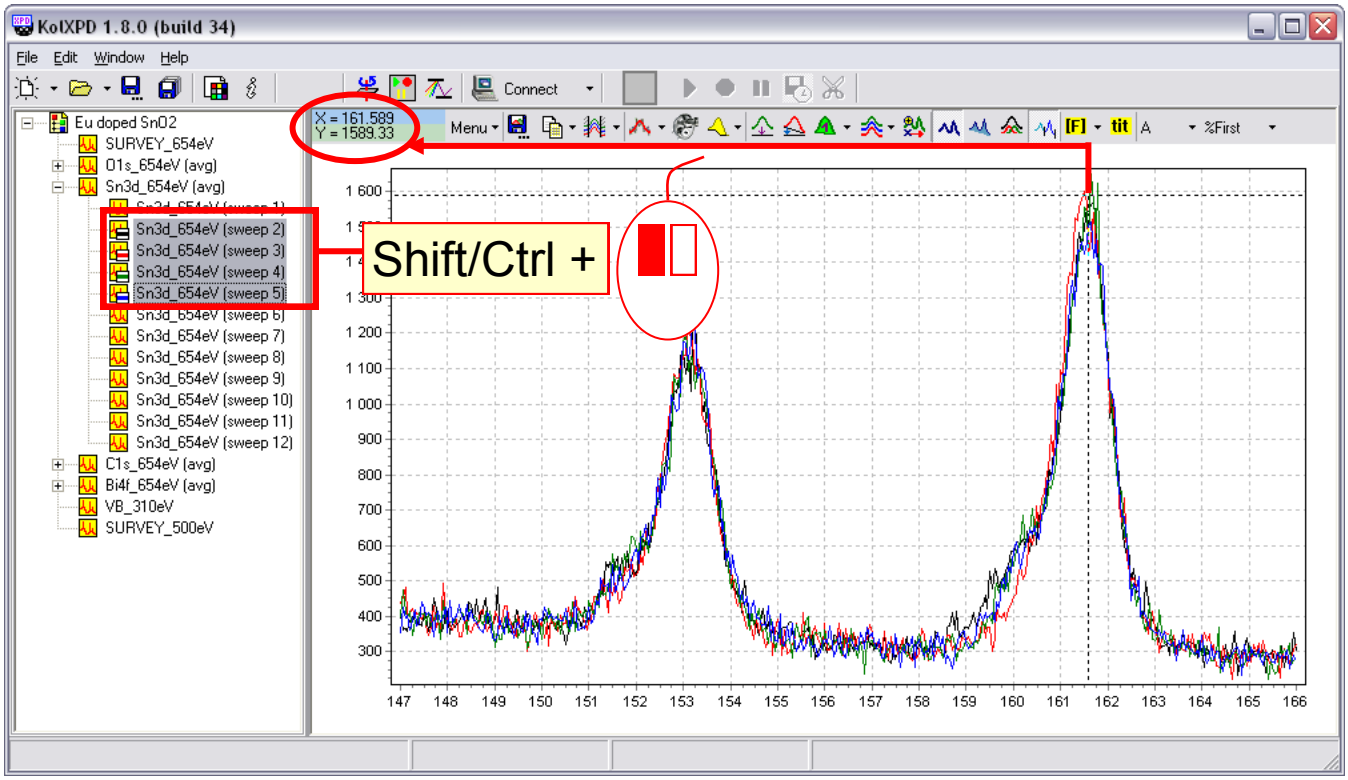
Panning



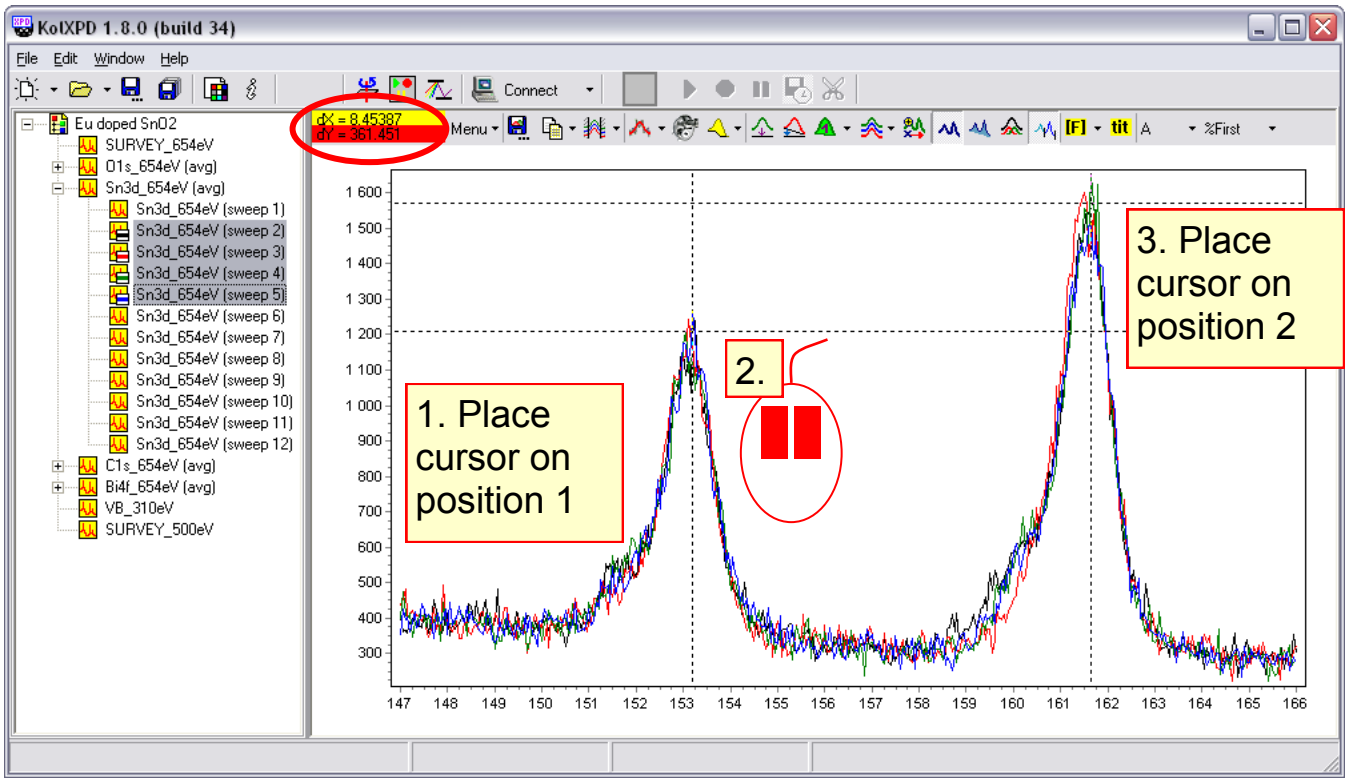
How to set energy range



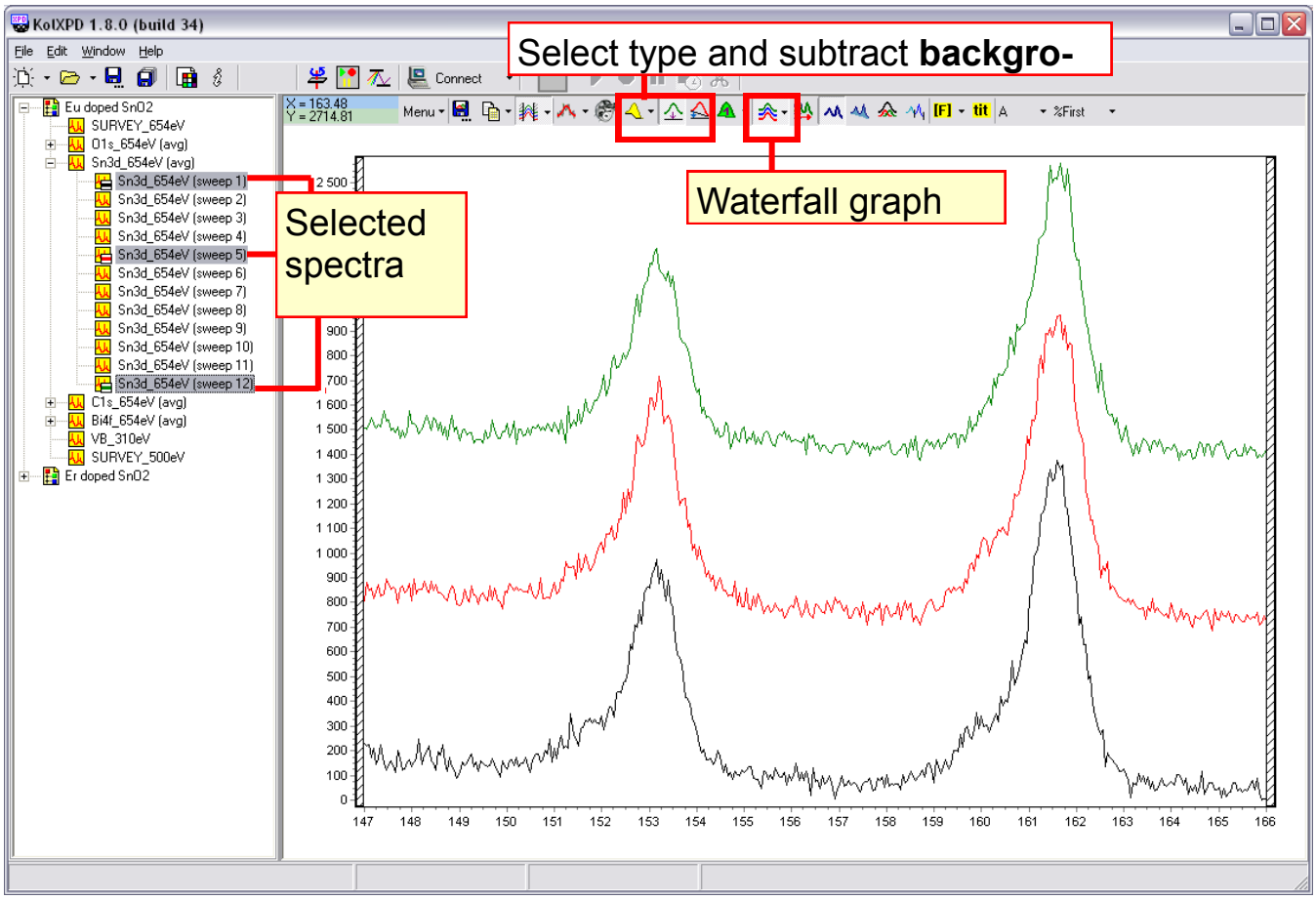
5. Multiview

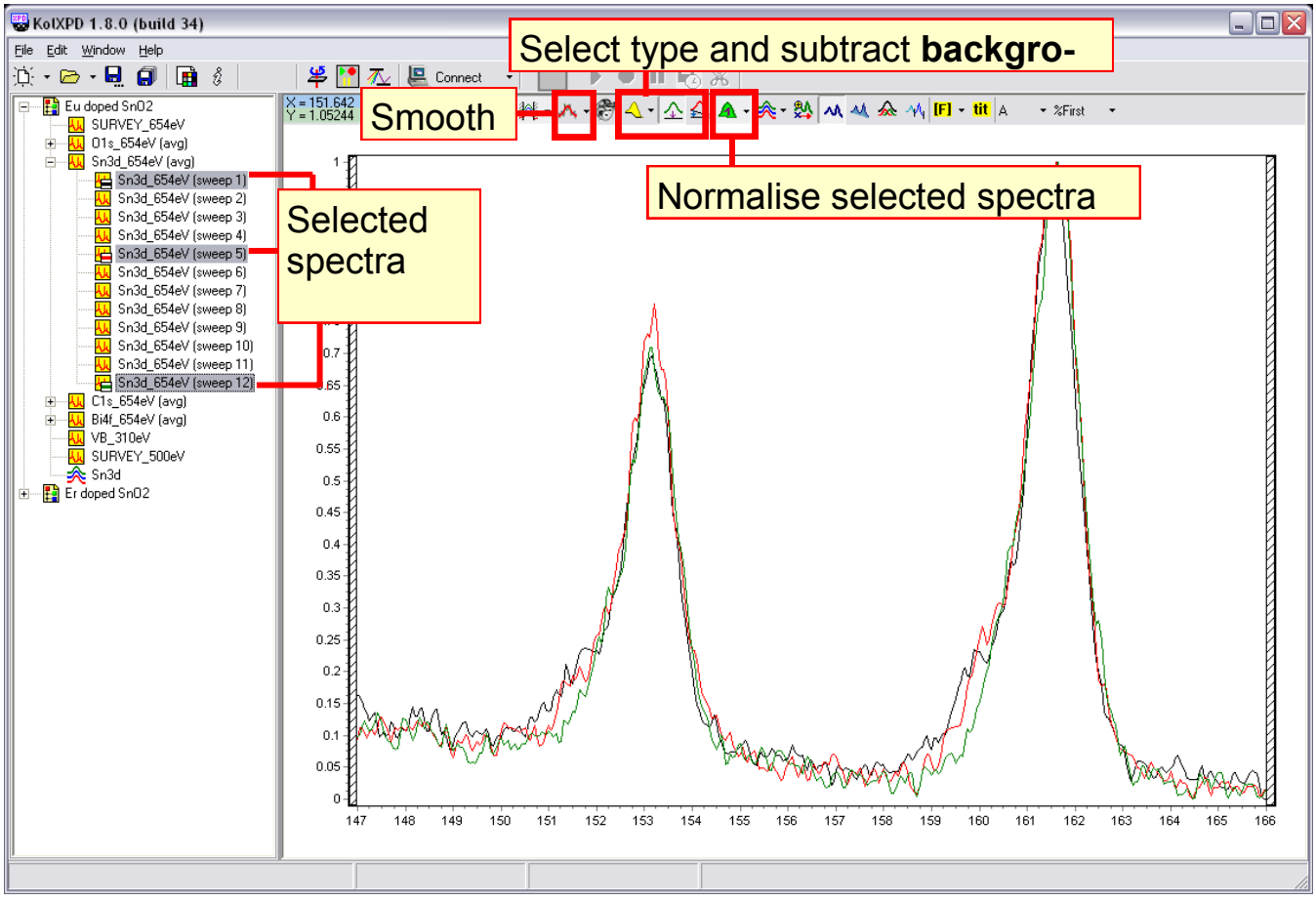


How to read difference between two points

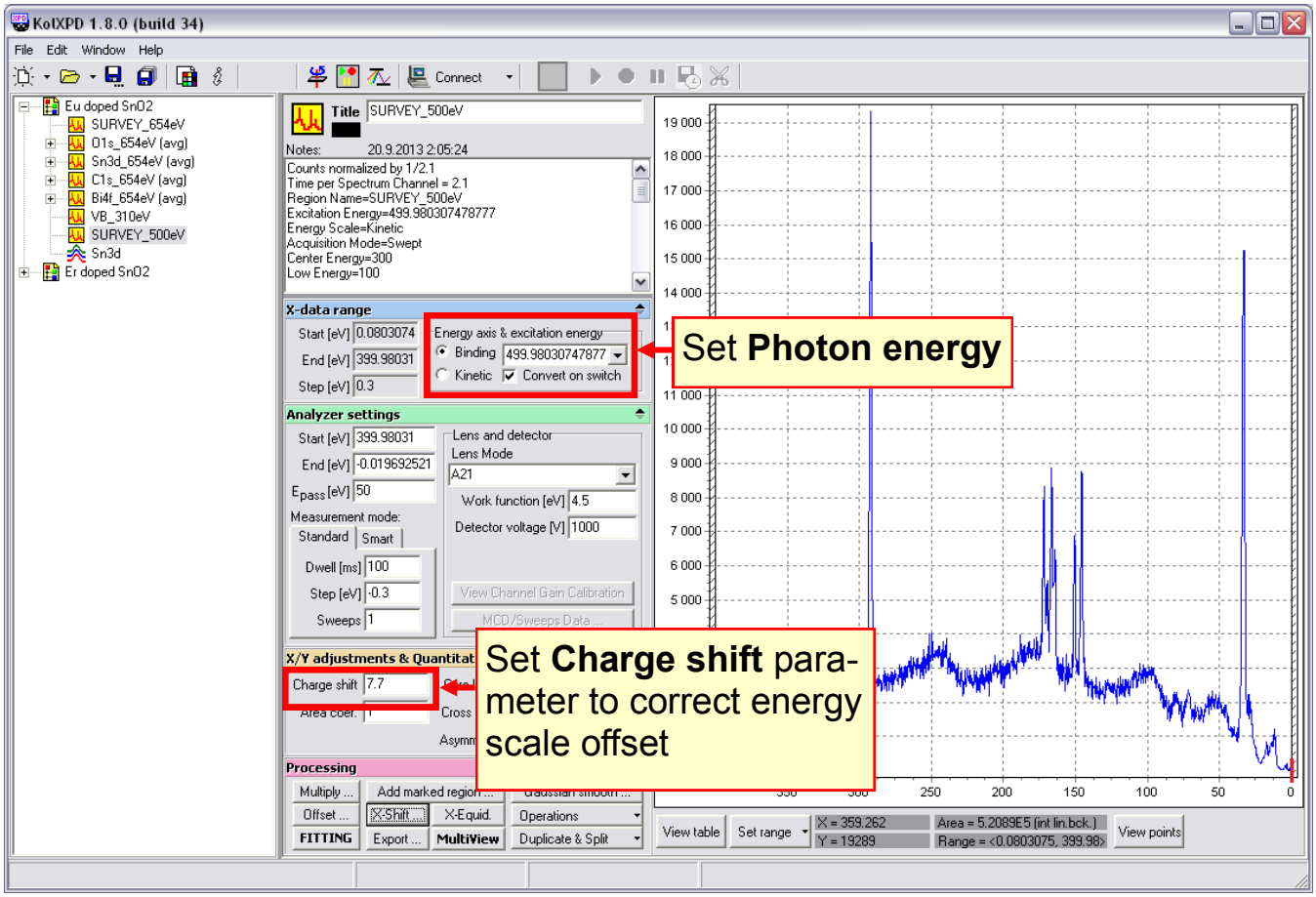


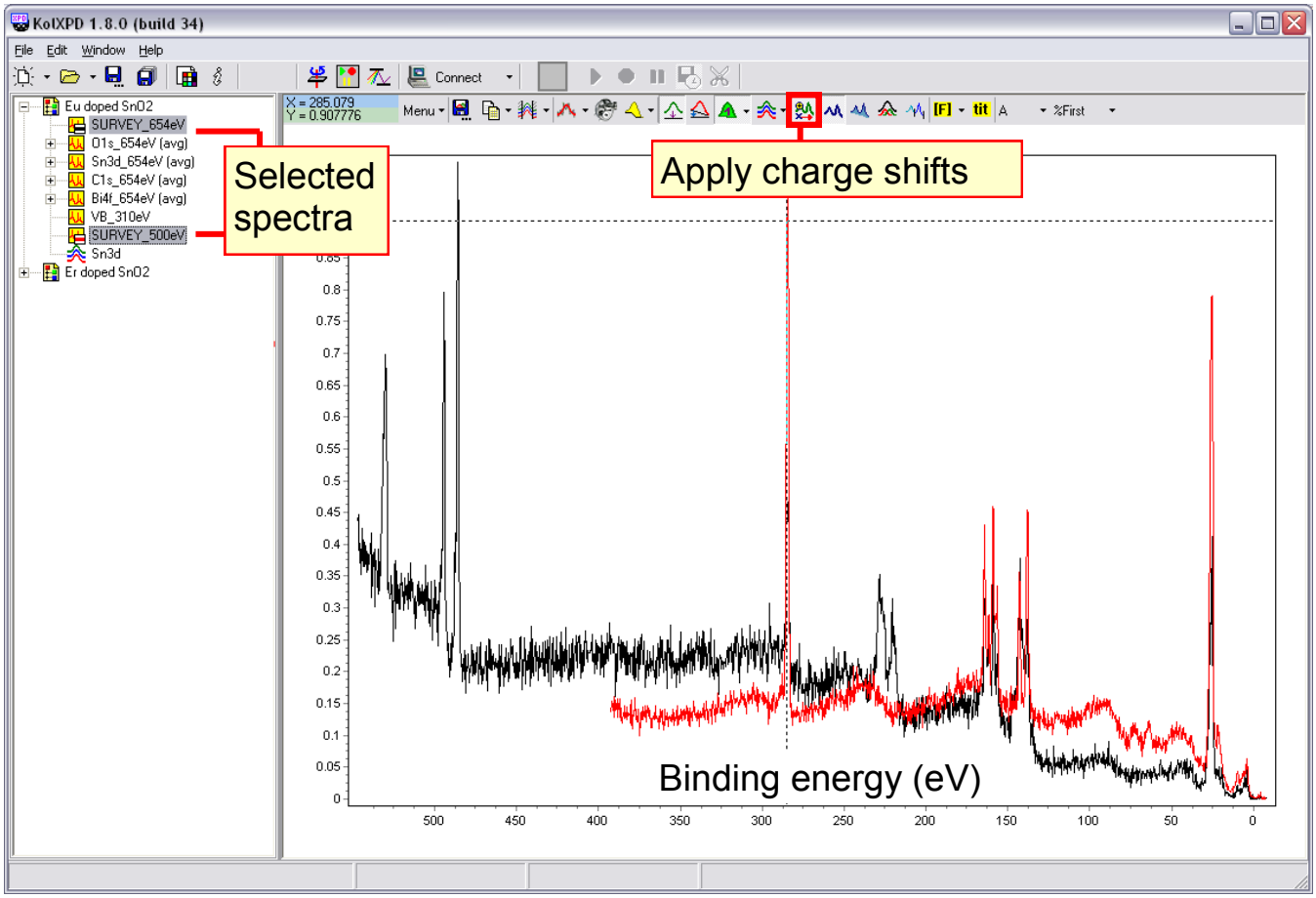
How to compare selected spectra





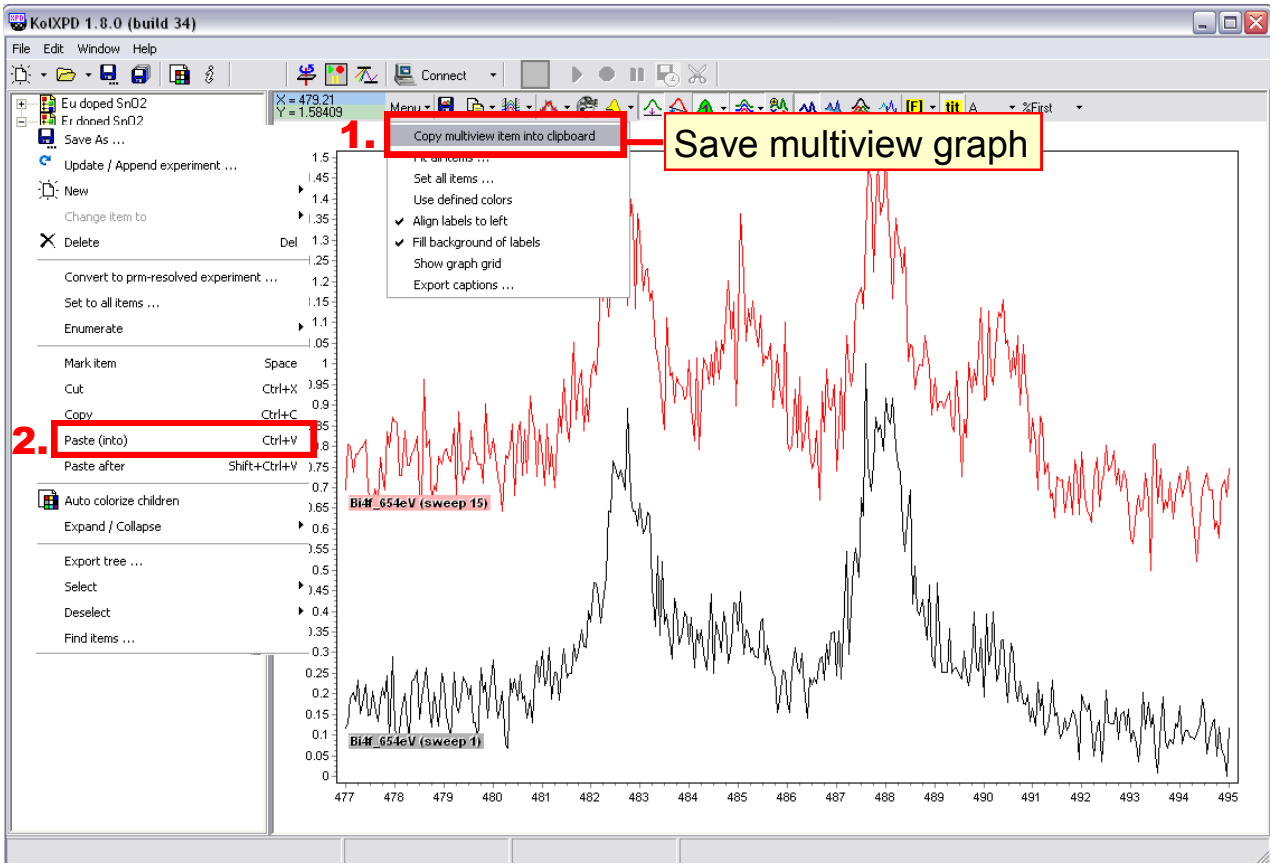
How to set/correct energy axis



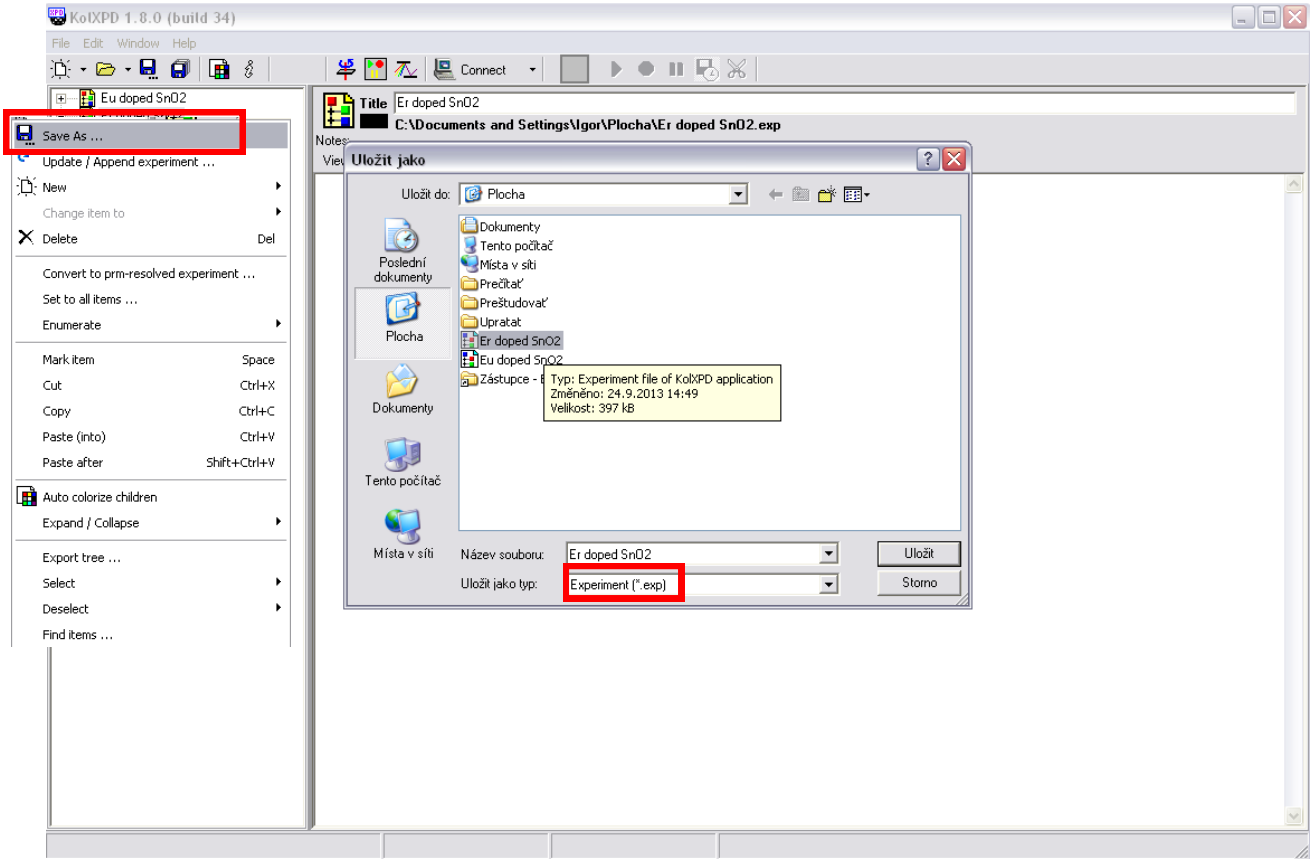


6. Save your work

How to save a multiview graph into exp file



How to save exp file



How to export

