Modifying the zero position of a Brewer

To modify the zero position to utilize different starting location on the micrometer, the existing dispersion has to be shifted. This is done using the following formula:

A'=A-B*T+C*T*T

B'=B-2*C*T

C'=C

Where "A, B & C" are the variable sets listed in the dispersion file and T is the number of steps the dispersion is shifted by. Positive steps will add range and lower wavelength access, negative steps will increase the lowest wavelength that can be accessed and reduce the overall range.