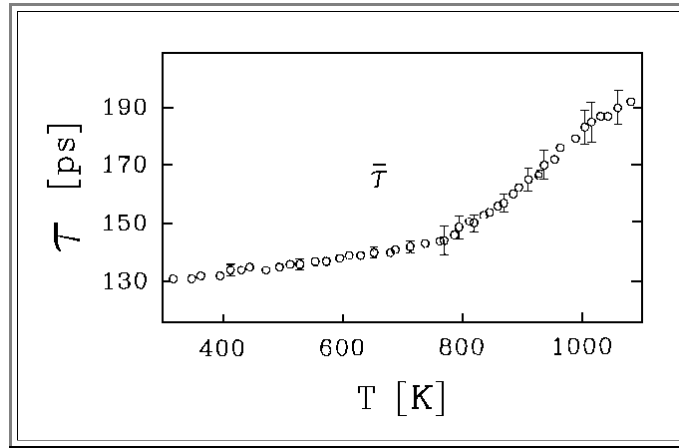


Example for Positron Life Time Measurement in Ag

Illustration

Here is an example for a positron life time measurement.



From Dr. Wolf; one of the researchers in the group of Prof. Faupel in Kiel

- The "S-curve" is clearly visible; the linearly rising part is simply due to thermal expansion which decreases the electron density and thus increases the positron lifetime.