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SMP045-12

Room:301B

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## Attenuation correction for the Paris-Edinburgh cell using path-length calculation

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In order to obtain structural information, attenuation corrections using path-length calculation were carried out for the Paris-Edinburgh cell. Attenuation factors can be calculated using both neutron path-length and neutron transparency for anvils, gasket etc. We also obtained the observed attenuation factors by using a vanadium pellet. The calculated attenuation factor is well consistent with the observed one.