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SMP057-06 Room: 301A Time: May 23 14:50-15:03

Neutron diffraction study of oxide glass under pressure

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We have investigated structure of various oxide glasses using high-energy Xray and neutron diffraction with reverse Monte Carlo modelling. We discuss the interesting points for the high-pressure studies of the oxide glasses and the high-pressure experiments at J-PARC.

Keywords: Oxide glass, Neutron Diffraction, High-Energy X-ray Diffraction

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