

TISANE @ SANS-1, Perspectives and ideas

Tuesday, 16 June 2015 12:00 (20 minutes)

We present the implementation of the time resolved stroboscopic small angle neutron scattering technique TISANE at the SANS-1 instrument at MLZ. TISANE is based on the cyclic perturbation of the sample where the time-dependent response is measured. By means of a chopper system, a microsecond time-resolution can be achieved. We discuss existing applications and possible future perspectives for experiments using TISANE.

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