

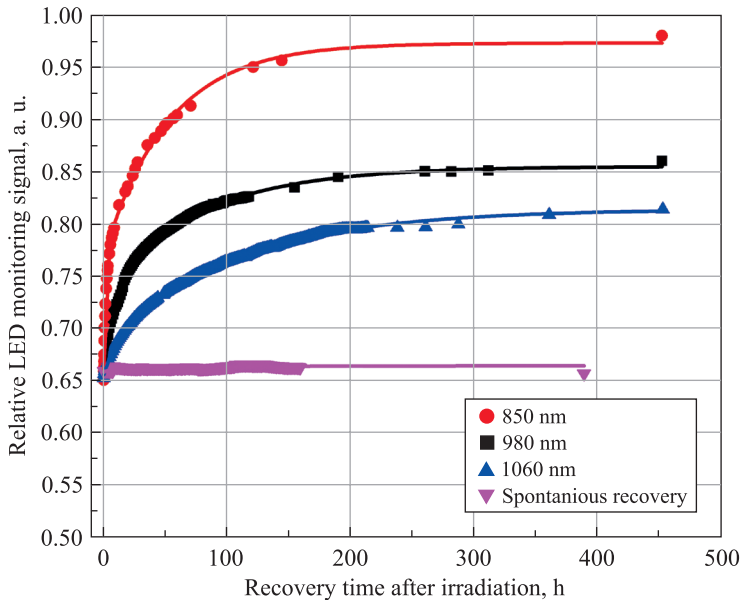


Fig. 4. Changes of relative transmittance at 420 nm of a PWO crystal at $-25\text{ }^{\circ}\text{C}$ due to spontaneous recovery and under stimulated recovery by photons with different wavelengths of intensity $1 \cdot 10^{17}$ photons per second after 30 Gy absorbed dose