

CONTINUOUS-WAVE INTERBAND
PHOTOREFRACTION IN $\text{Sn}_2\text{P}_2\text{S}_6$

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S u m m a r y

$\text{Sn}_2\text{P}_2\text{S}_6$ crystals are used to record fast dynamic holograms by means of photorefractive effects under continuous-wave interband illumination at wavelengths of 514 and 488 nm. First results indicating response times in the sub-millisecond regime are presented and discussed.