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Feature extraction without phase error for THz reflective spectroscopy[J].Science China(Information Sciences),2012,01:127-132.

关键词:feature extraction,phase error,reflective spectroscopy

摘要:We propose two methods for avoiding misplacement phase error in terahertz reflection time-domain spectroscopy(THz-RTDS).The absorption signatures of the materials are extracted directly from the second-order derivative of the phase of the sample beam or the first derivative of the relative reflectan...