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POLARIMETRY OF WOLF-RAYET BINARIES

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ABSTRACT: A polarimetric program of Wolf-Rayet binaries is presently being undertaken. Primary goals are the determination of optical linear polarization and its detailed phase dependence in several of these objects. This should allow us to determine the orbital inclination of the systems and hence provide better estimates for the masses of WR stars. Preliminary observations for a few of these systems are presented.

Key words: Polarization, WR stars, binaries

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