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OGLE-2014-BLG-0962: Characterizing an M-dwarf Binary in the Galactic Bulge

OGLE-2014-BLG-0962 is a binary microlensing event observed with the Spitzer microlensing program in 2014. We determine the microlensing parallax by simultaneously modeling the light curves from OGLE and Spitzer, with complete coverage of the caustic crossings. In combination with finite source effects, we determine the physical parameters of the system. Preliminary analysis shows the lens to be a roughly equal-mass mid-M-dwarf binary system (0.34 MSun + 0.27 MSun) located in the galactic bulge ( $DL \sim 7$  kpc), among the farthest microlensing systems characterized to date.