

Abstract Submitted
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Spin Dynamics in Black-Hole Binaries YOSEF ZLOCHOWER,
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Brownsville, BADRI KRISHNAN, Albert-Einstein-Institut, DAVID MERRITT,
Rochester Institute of Technology — We present results from recent simulations
of merging black-hole binaries with individual spins unaligned with the orbital an-
gular momentum. These binaries show spin and orbital plane precession, as well as
flips in the direction of the spin between the individual spins and the final remnant
spin. This latter effect is thought to be responsible for the sudden change in the
direction of the jets observed in some AGN.

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