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**A Continuing Study of Chaos in the Three Body Problem**

MIRIAM NEUBAUER, J.J. CAMPBELL, DAVID TANNER, DAVID NEILSEN,  
Brigham Young University — Little is known about chaos in general relativity,  
Einstein's theory of gravitation. We investigate chaos in the general relativistic  
three-body problem by studying the scattering of a single object from a binary pair.  
The gravitational equations are solved in the post-Newtonian approximation. We  
present results with both equal mass and unequal mass binaries.

Miriam Neubauer  
Brigham Young University

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