

Black-Hole Microquasar XTE J1118+480

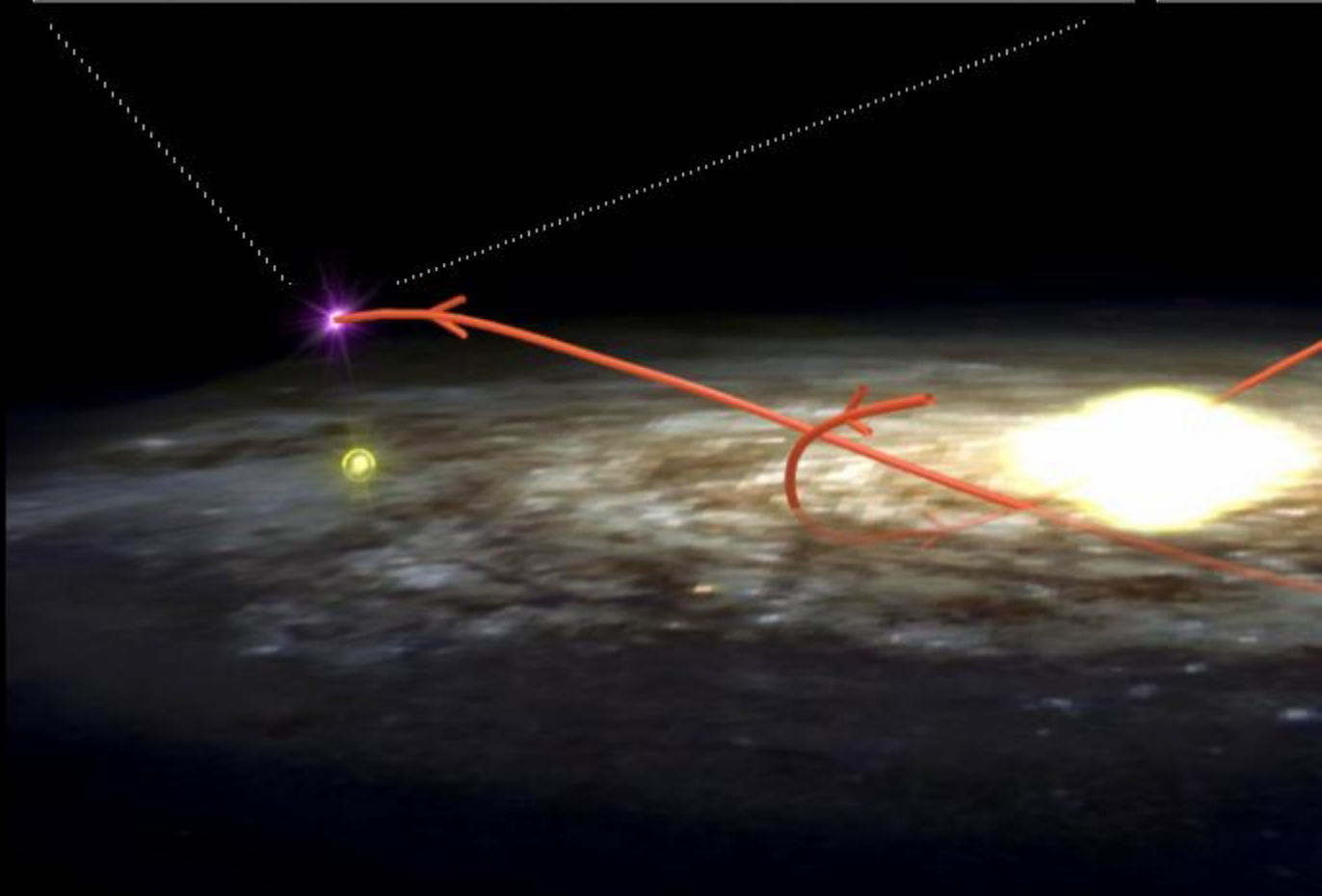
CREDIT: I. Rodrigues and I.F. Mirabel, Space Telescope Science Institute,
NRAO/AUI/NSF.

Black hole binary



X-F

X-Ray Brightness



Galactic orbit of the bl

The orbital-path graphic shown above with, at top left, an artist's conception of the black hole binary and its accretion disk (blue), pulling material from its companion star at left. At top right is a graph showing the variations in the X-ray brightness of XTE J1118+480 from January through July of 2000.

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www.nrao.edu/.../blackhole/highvbh.graphics.html