

PHYSICS AND ASTRONOMY SEMINAR

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"What on Earth is Fomalhaut B?"

Abstract

Fomalhaut hosts a beautiful debris disk ring and a directly imaged planet candidate, Fomalhaut b, which seems to continually defy expectations. Originally thought to be a Jovian-mass planet constraining the ring, its un2(n)-10(a)4(l)-2(l)-2(y)F10 Tc 0.11 Tw -30.11 -1.11 0.11 Tw -30.1bC0.1bCg, Tw -g1 0.11 Twbriscta (2(e)6(