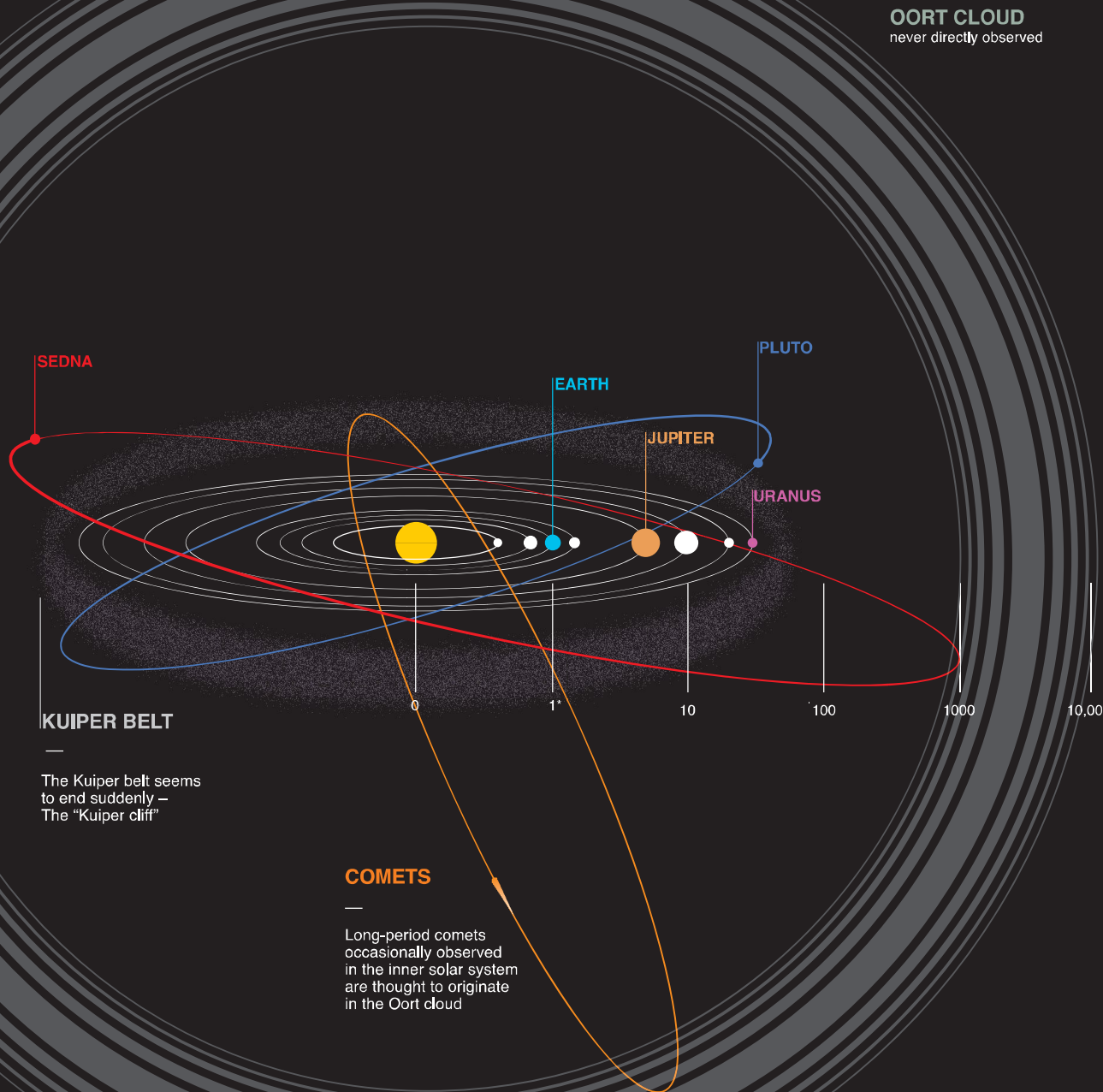


Alien interloper

The strangely elongated, inclined orbits of Sedna and about a dozen other bodies discovered outside the Kuiper belt since 2003 raise questions about where they came from



SEDNA

Orbital period

– **11,400 years**

Closest distance to the sun

– **76 AU**

Furthest distance from the sun

– **940 AU**

PLUTO

Orbital period

– **248 years**

Closest distance to the sun

– **30 AU**

Furthest distance from the sun

– **49 AU**

*Distance (Astronomical units: 1 AU = Earth sun distance)