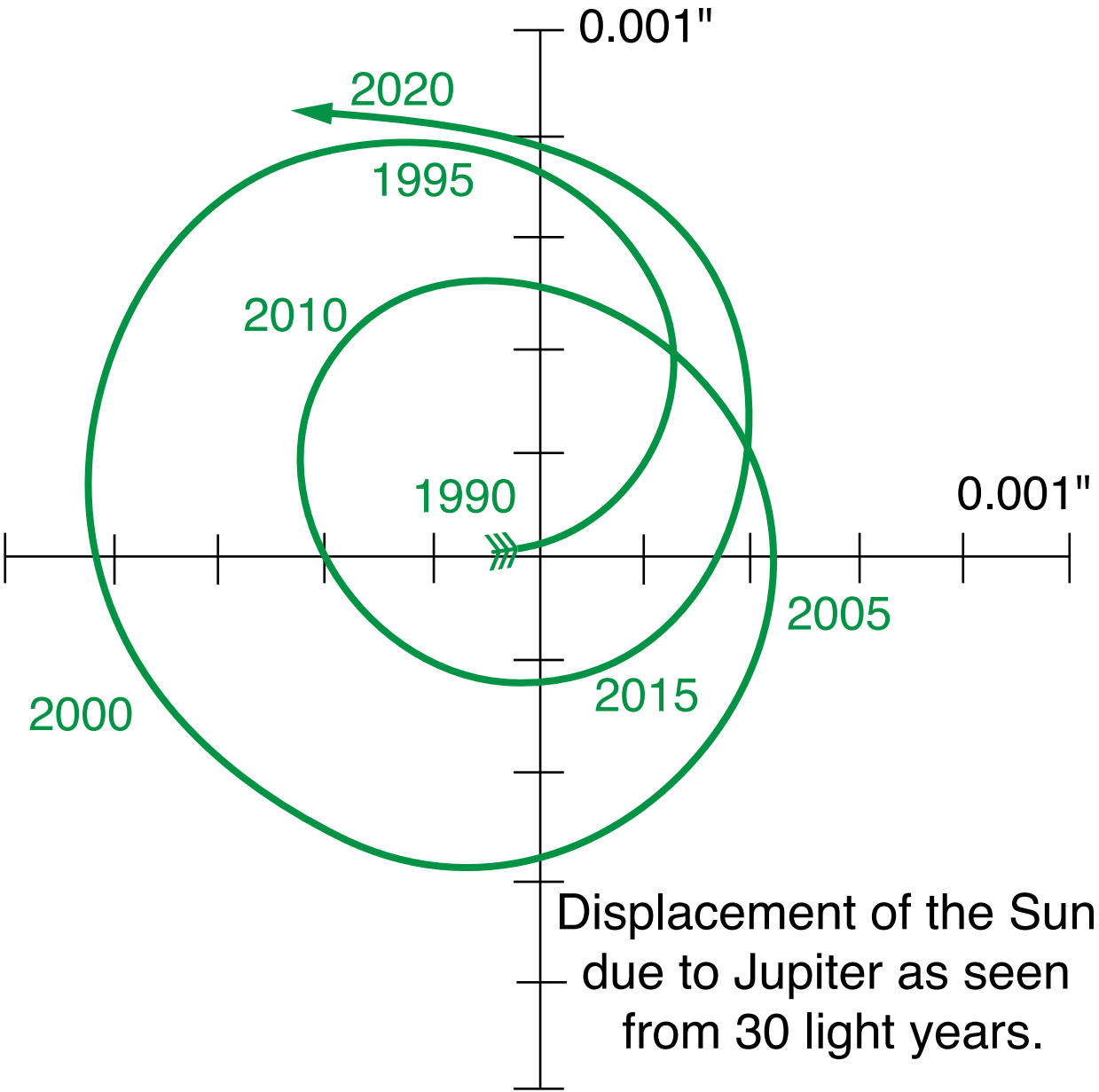

Displacement of the Sun due to Jupiter as seen from 30 light years.