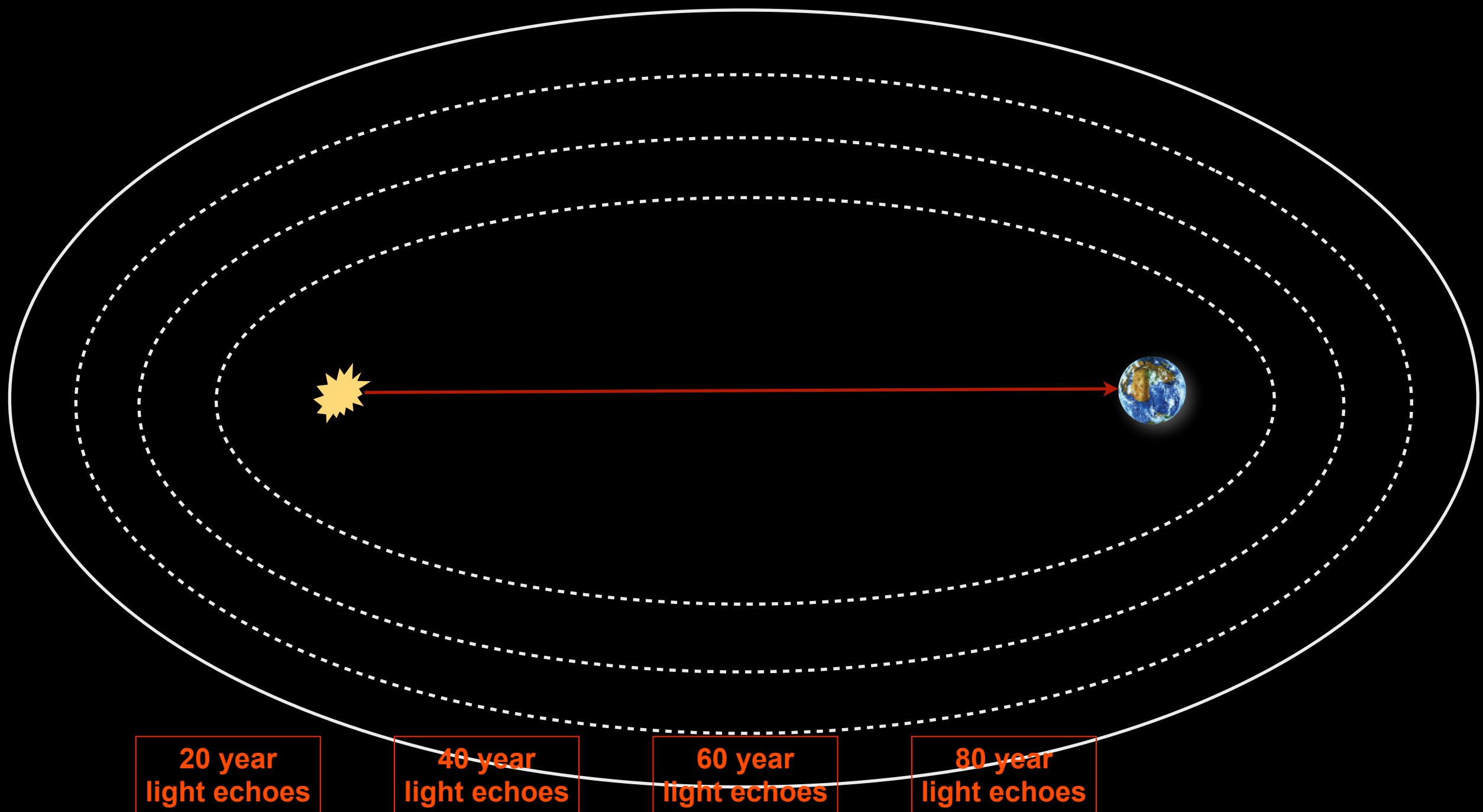


# what are light echoes?

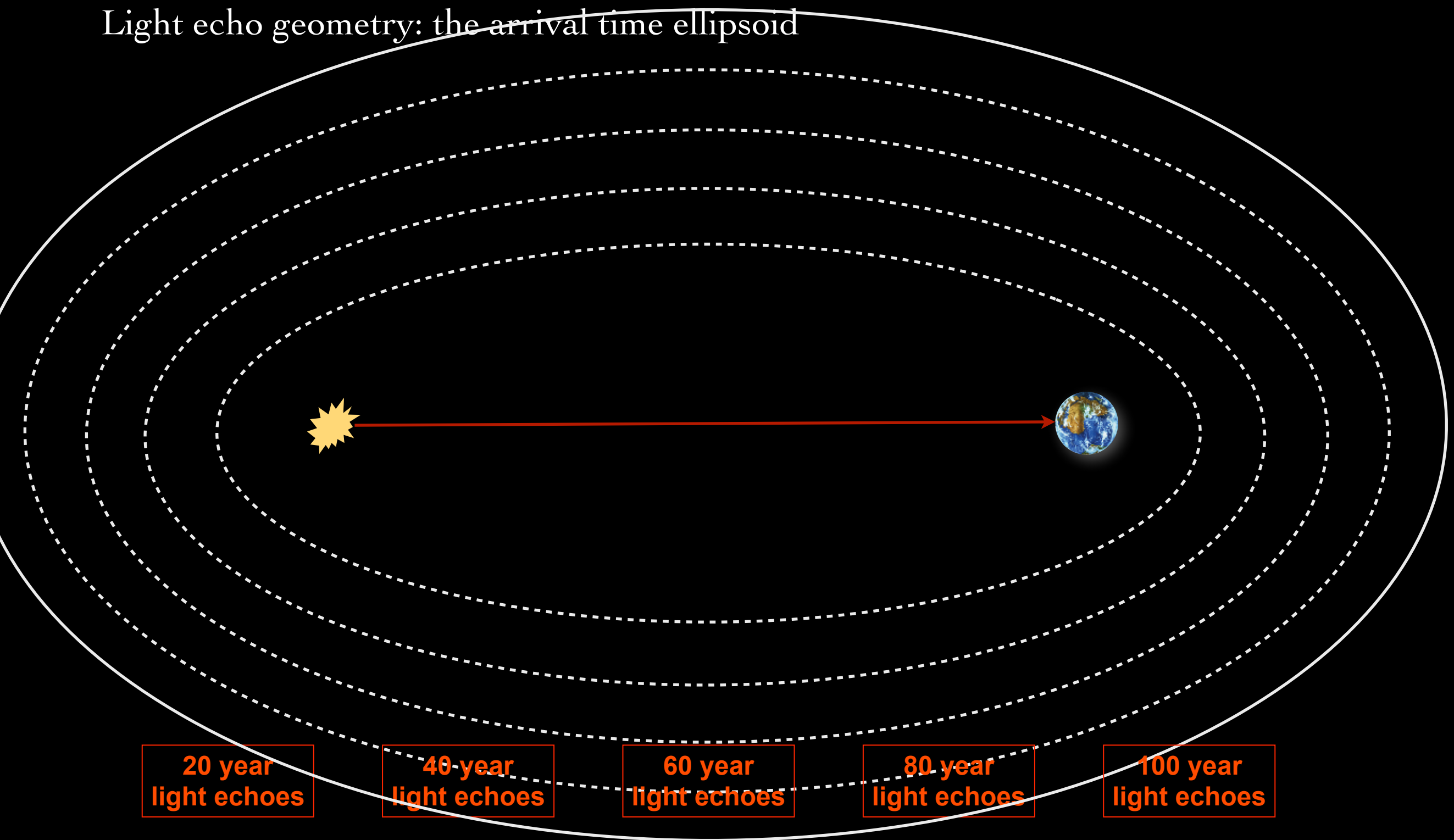
Light echo geometry: the arrival time ellipsoid



light echoes of  $\eta$ -Carinae

# what are light echoes?

Light echo geometry: the arrival time ellipsoid



light echoes of  $\eta$ -Carinae