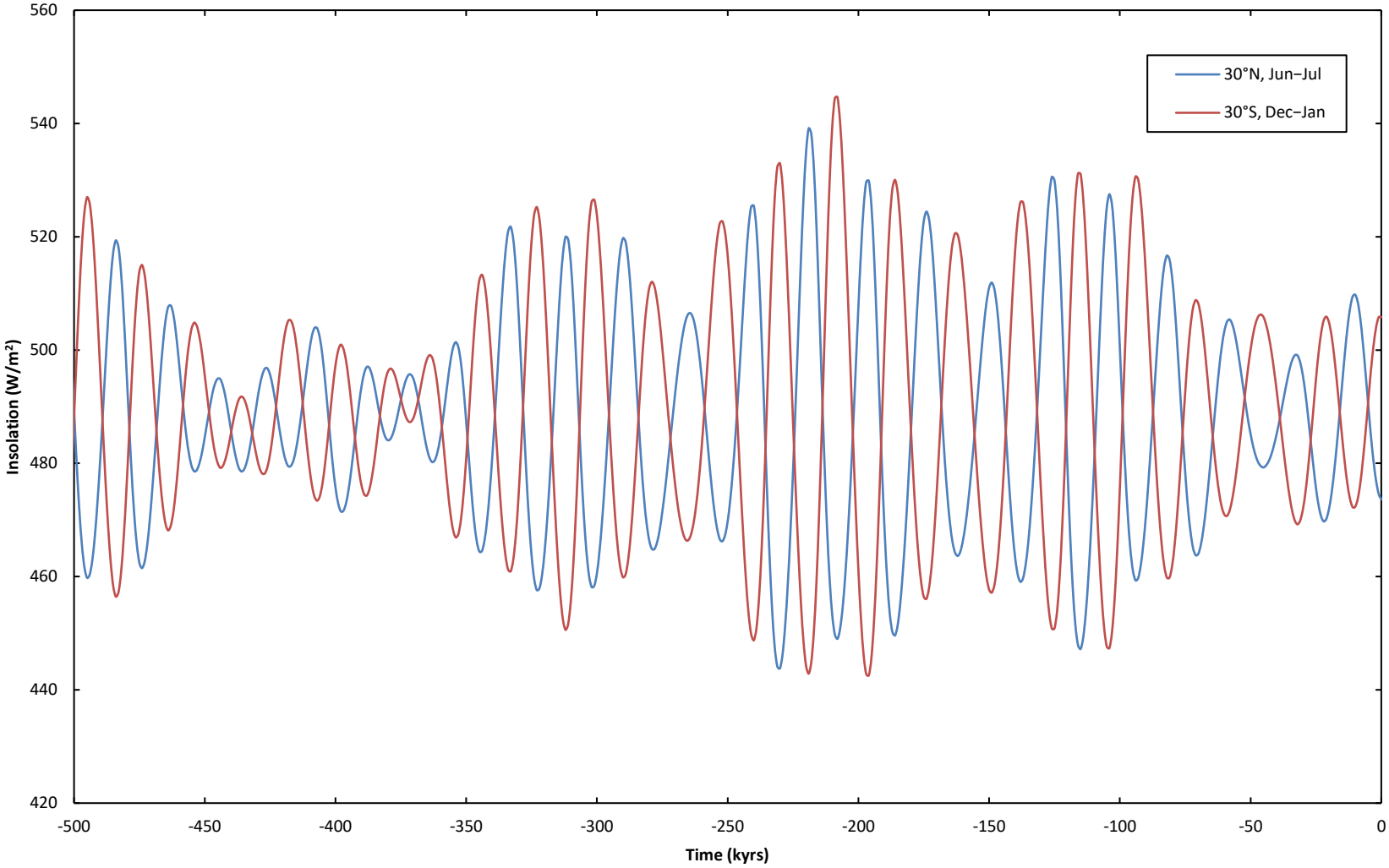

Figure 2C. Zoom of insolation at 30° North and 30° South during June-July and December-January, respectively. The insolation curves are approximately equal in amplitude and in opposite phases. The time periods shown here are both hemisphere's summers, and are out of phase because of precession (cycle is about 23 kyr). Larger cycles in the amplitude of insolation can be seen at about every 100 kyr, which must be a result of changing eccentricity. Because 30° is relatively close to the equator, obliquity should have a relatively minor effect on insolation.