Atomic Time Mean Equinoctial and Solstitial Year Lengths, by Numerical Integration
expressed as the number of minutes and seconds in excess of 365 days and 5 hours (41000-year averages plotted every 200 years)


Solar Year [ In atomic time, the long term Mean Atomic Revolution Year (MARY) $=365$ days $5 \mathrm{~h} 48 \mathrm{~m} 45 \mathrm{~s}=365+{ }^{31} I_{128}$ days.]

