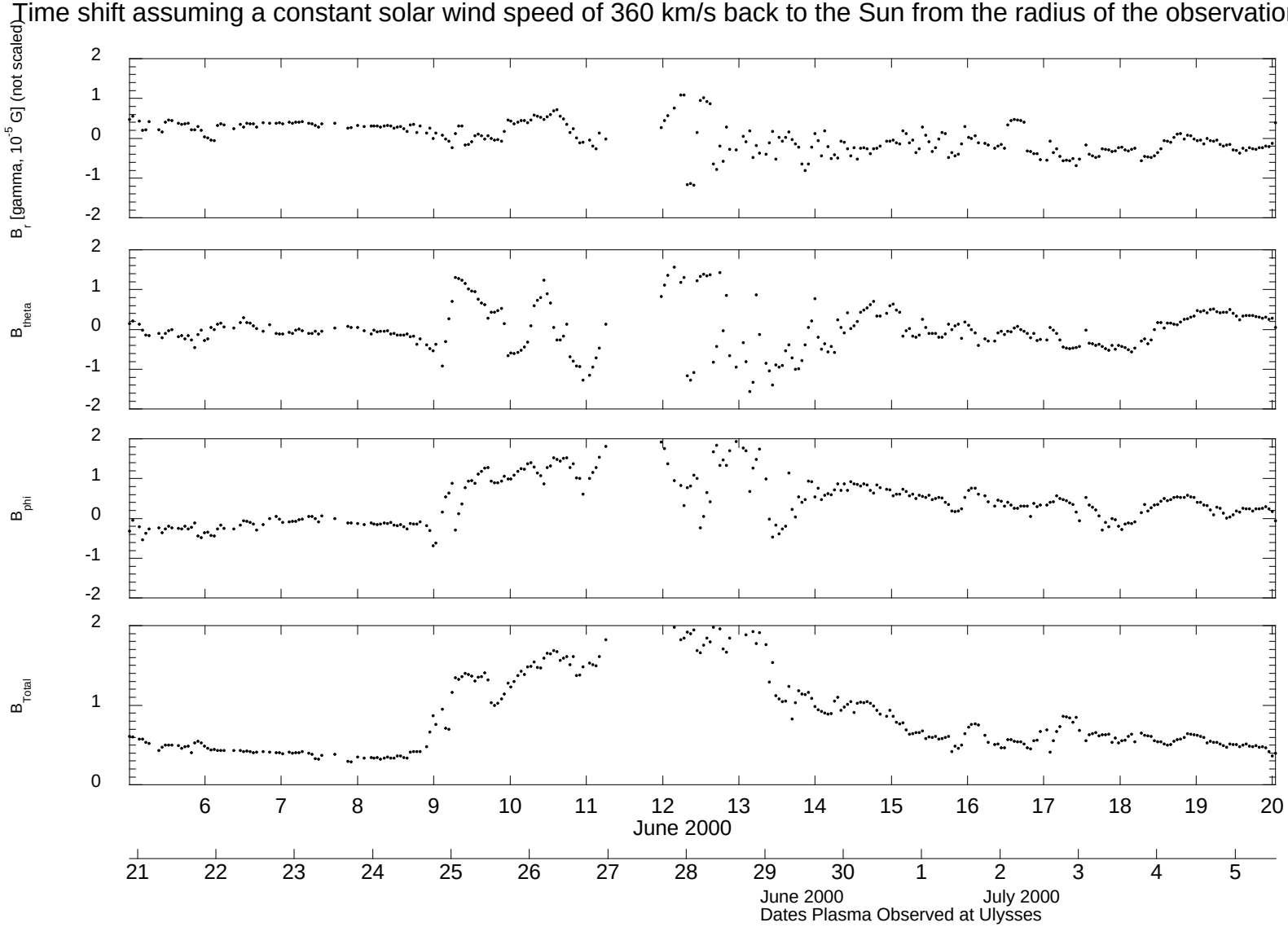Time shift assuming a constant solar wind speed of 360 km/s back to the Sun from the radius of the observation.