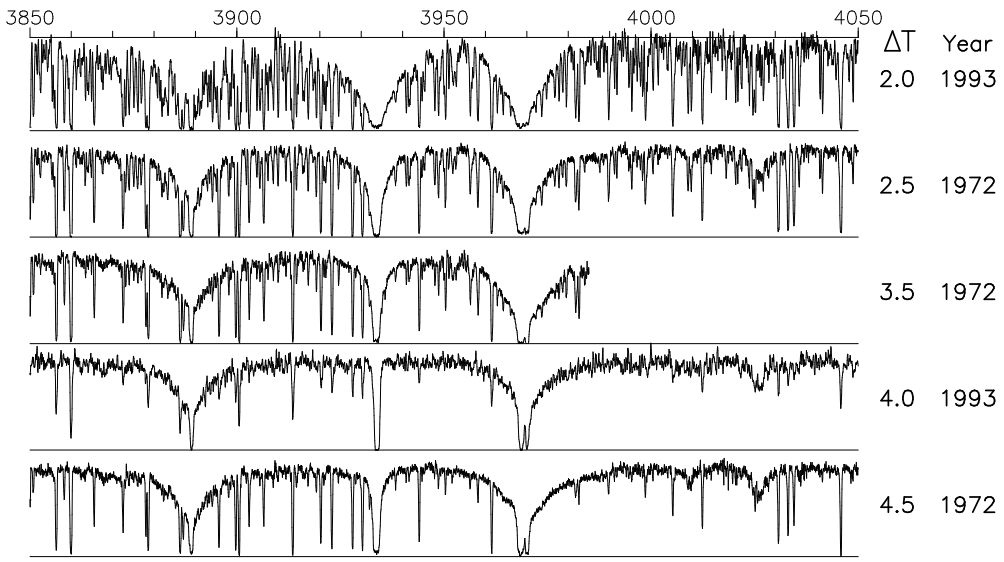

Figure 1. Extracted spectra of 31 Cyg B ($\sim$ B4), with superimposed chromospheric lines. ΔT is the time in days since fourth contact. The chromospheric material shows different densities (or different temperatures) in different years.