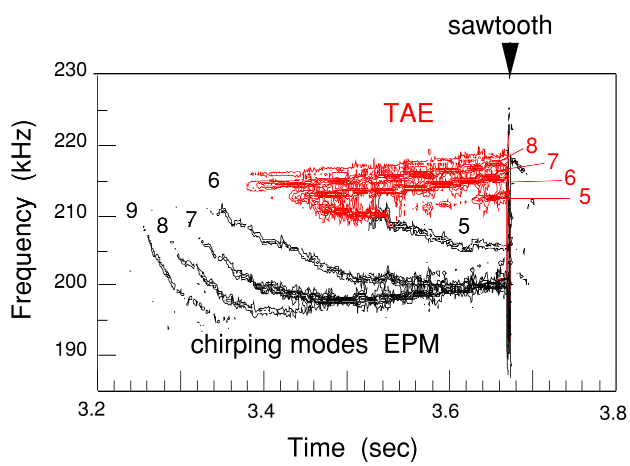

Figure 2. Frequency spectrum of the Alfvén instabilities from a Mirnov loop; the numbers refer to the toroidal wavenumber of the modes. TAEs are seen at approximately constant frequency between 210 and 220 kHz, while the EPMs sweep in frequency.