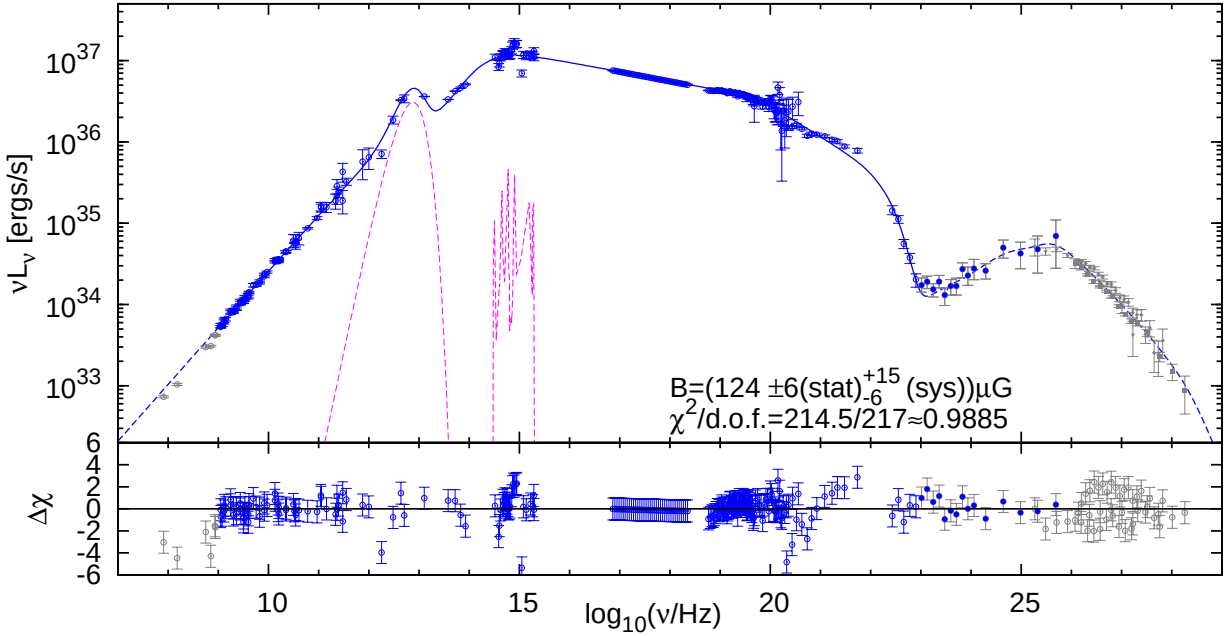
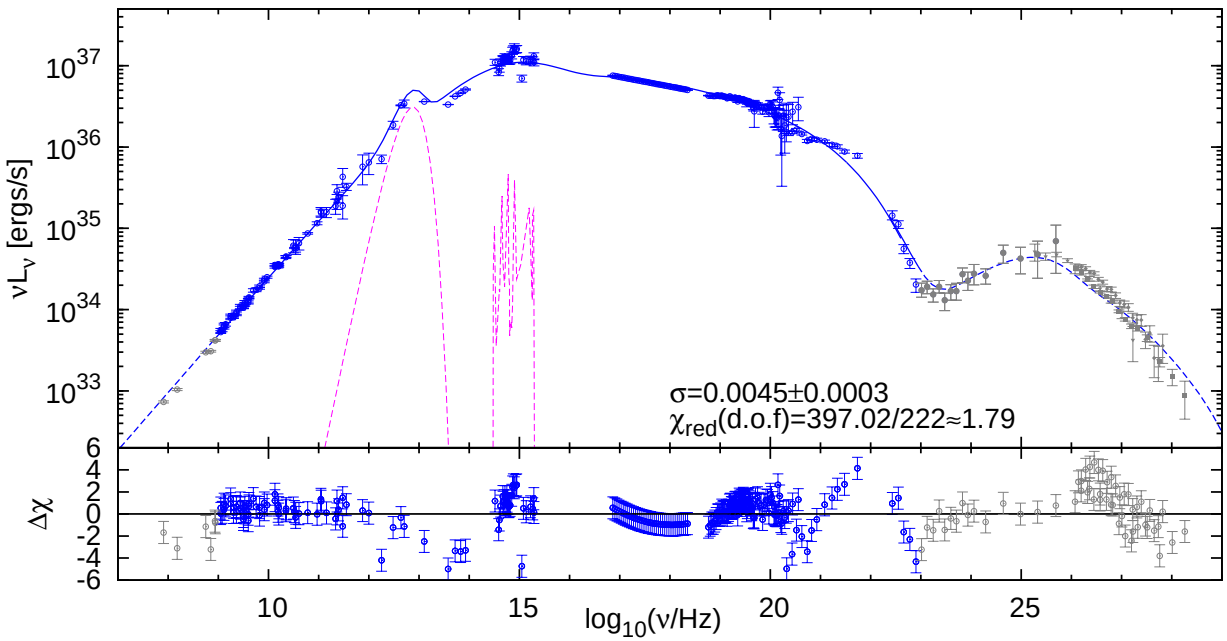


(a) The SED of the Crab nebula calculated in the framework of the constant *B*-field model. The open blue data points have been included in the fit for the synchrotron part and the filled blue points used to determine the best-fitting magnetic field.



(b) The SED of the Crab nebula (data identical to Fig. 1a) with a best-fit model using an MHD flow description of the pulsar wind nebula.