

Fig. 1. Cross sections for the $^{59}\text{Co}(n,3n)^{57}\text{Co}$ reaction: experimental data available in EXFOR or through private communications (points) and evaluations (curves).

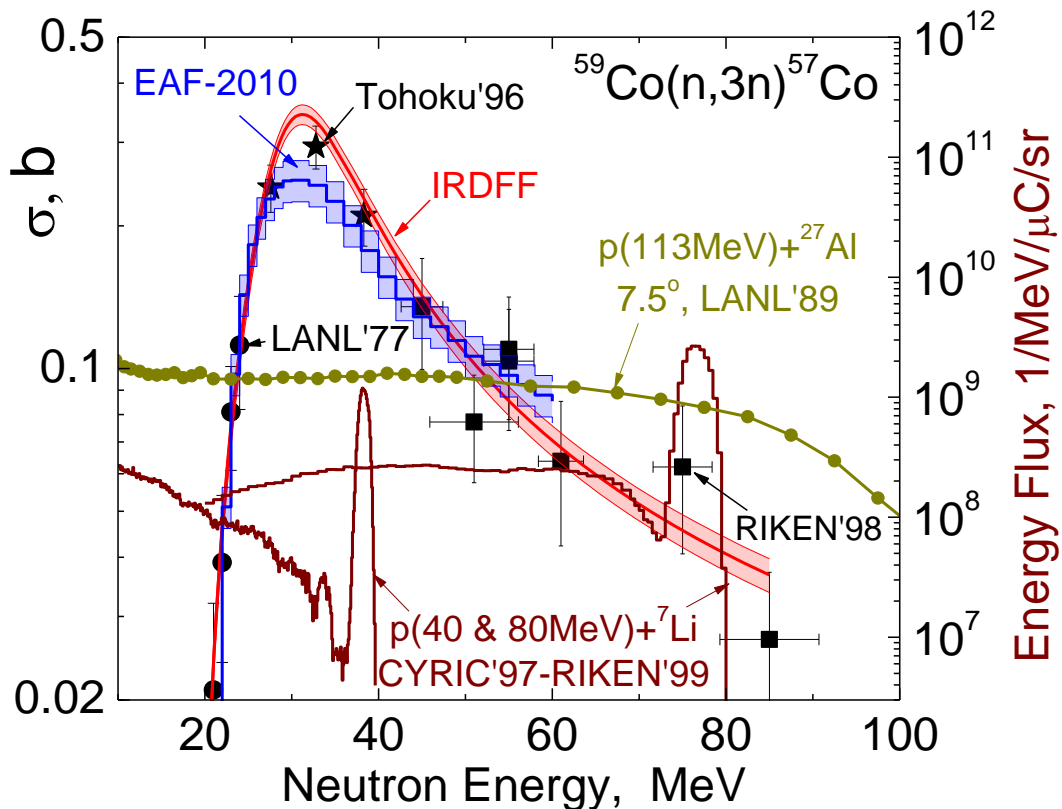


Fig. 2. Cross sections (see also Fig. 1) and Neutron spectra: p(40 & 80MeV)+ ^7Li , CYRIC'97-RIKEN'99, Y. Uwamino et al., E1826, E2298; p(113MeV)+ ^{27}Al , LANL'89, M.M. Meier et al., EXFOR O0100, C1440.

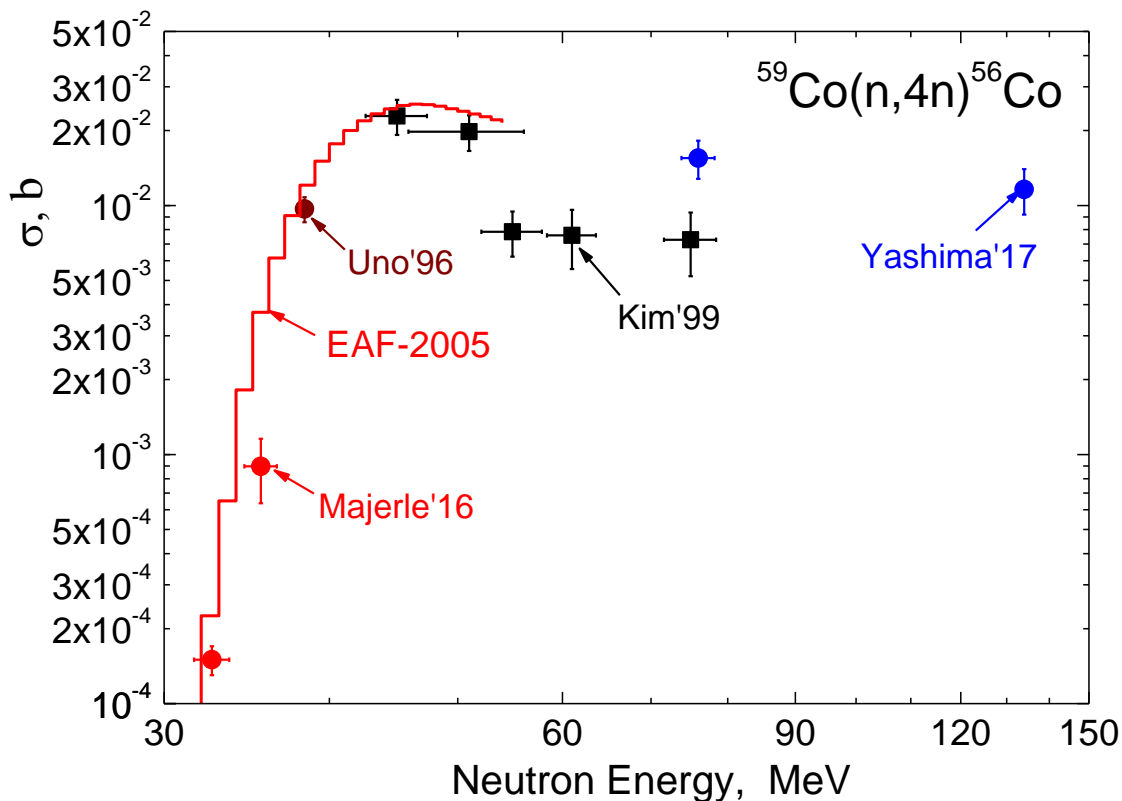


Fig. 3. Cross sections for the $^{59}\text{Co}(n,4n)^{56}\text{Co}$ reaction: experimental data from EXFOR (points) and evaluations (curves). Additionally: spallation (1.4 GeV d + Pb) averaged cross sections and neutron spectra are available in EXFOR [41565](#) (C. Bhatia et al.).

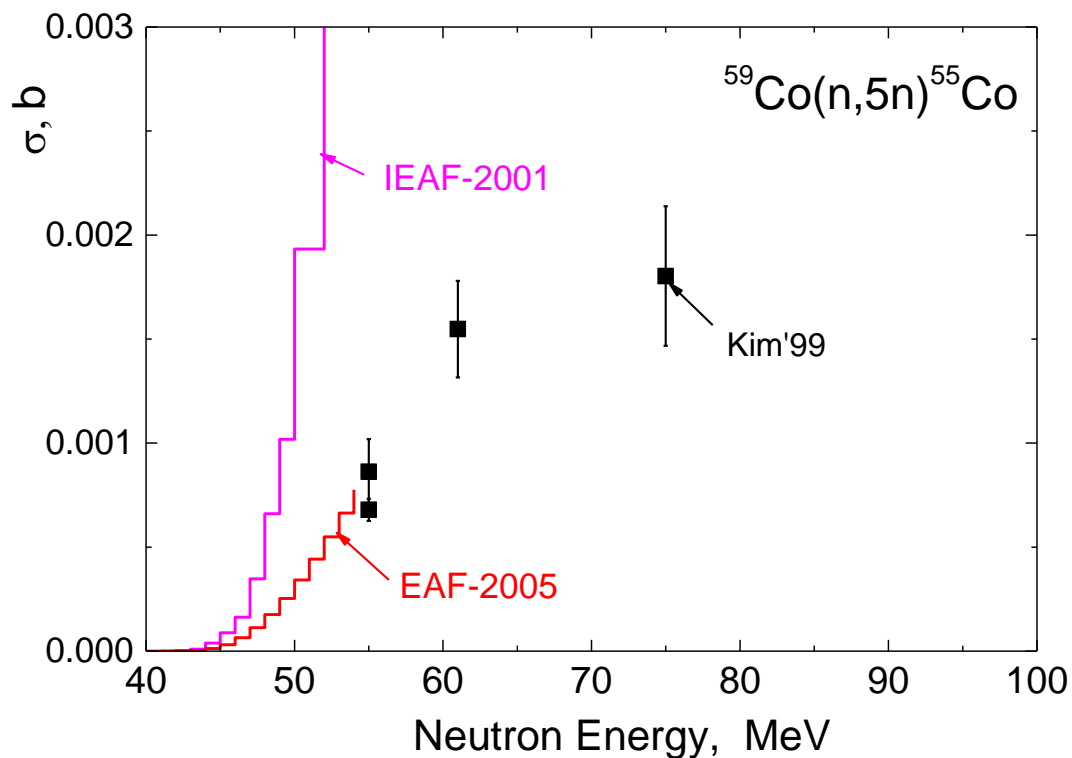


Fig. 4. Cross sections for the $^{59}\text{Co}(n,5n)^{55}\text{Co}$ reaction: experimental data (points) and evaluations (curves).