

Fig. 1. The  $^{197}\text{Au}(n,3n)^{195}\text{Au}$  cross sections

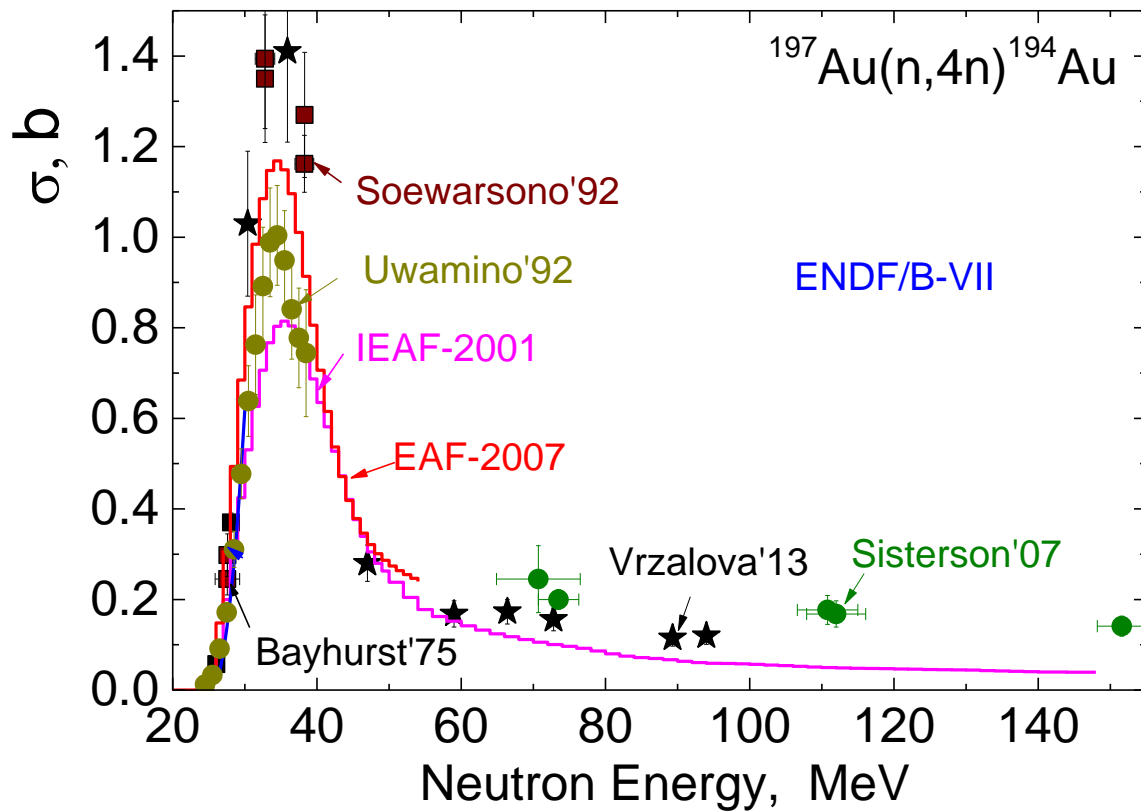


Fig. 2. The  $^{197}\text{Au}(n,4n)^{194}\text{Au}$  cross sections.

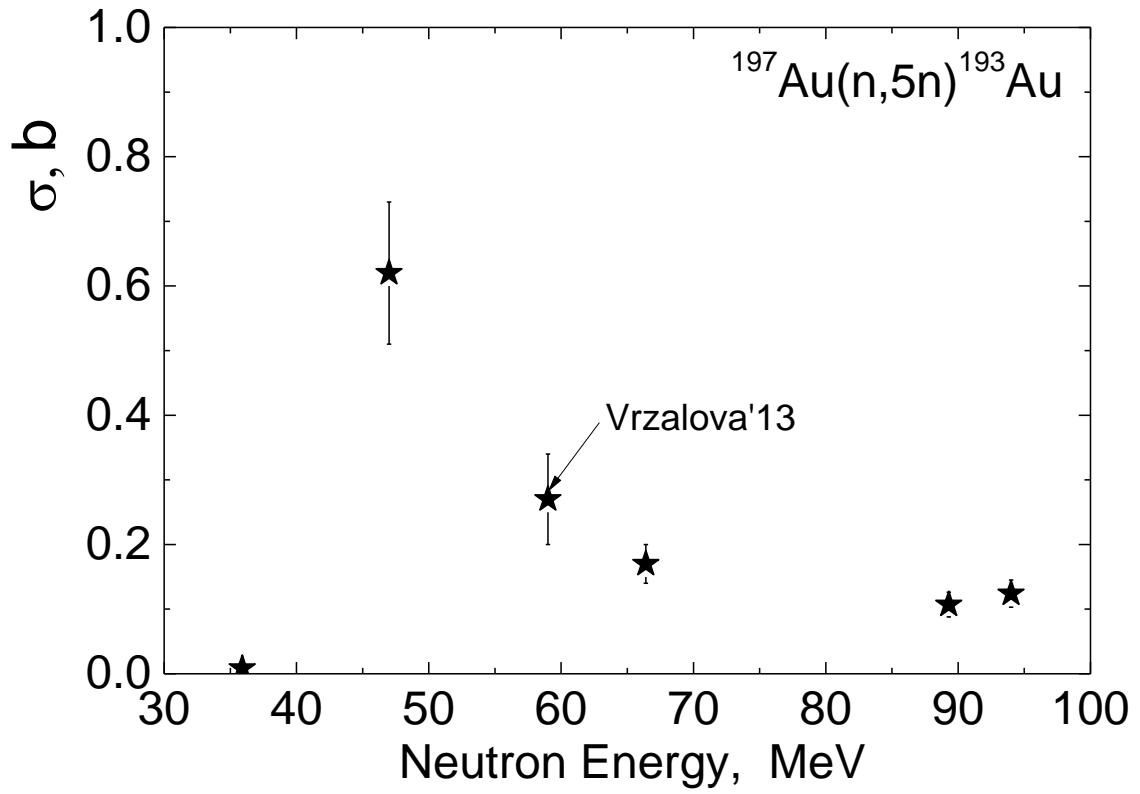


Fig. 3. The  $^{197}\text{Au}(n,5n)^{193}\text{Au}$  cross sections.