

Figure 1. Total absorption cross sections for $n + \frac{9}{4}$ Be as a function of neutron energy.

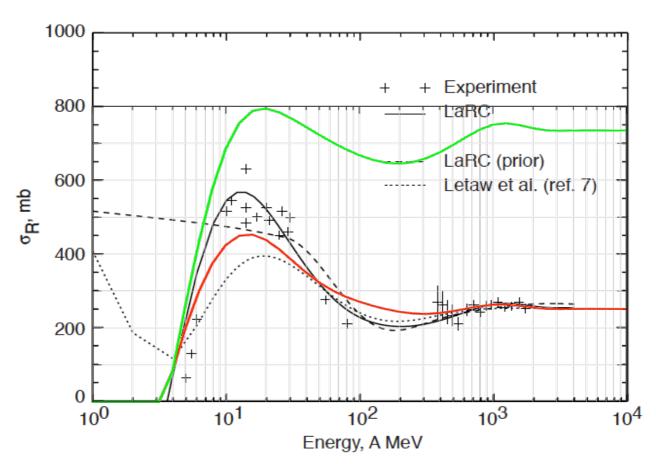


Figure 2. Total absorption cross sections for $n + {}^{12}_{6}$ C as a function of neutron energy.

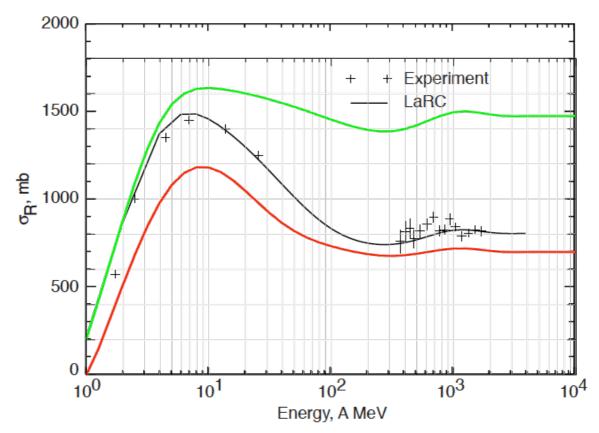
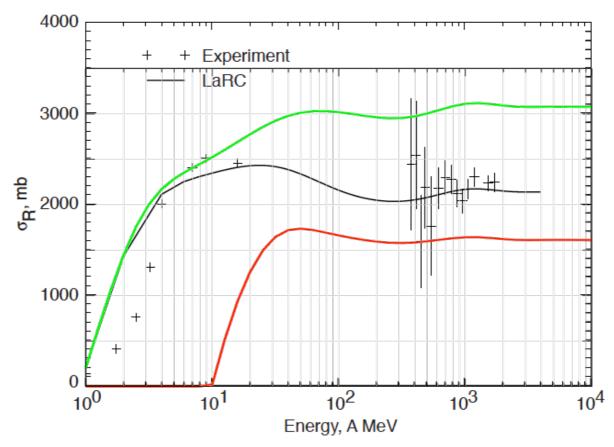


Figure 4. Total absorption cross sections for $n + \frac{56}{26}$ Fe as a function of neutron energy



ture 11. Total absorption cross sections for $n + \frac{209}{83}$ Bi as a function of neutron energy