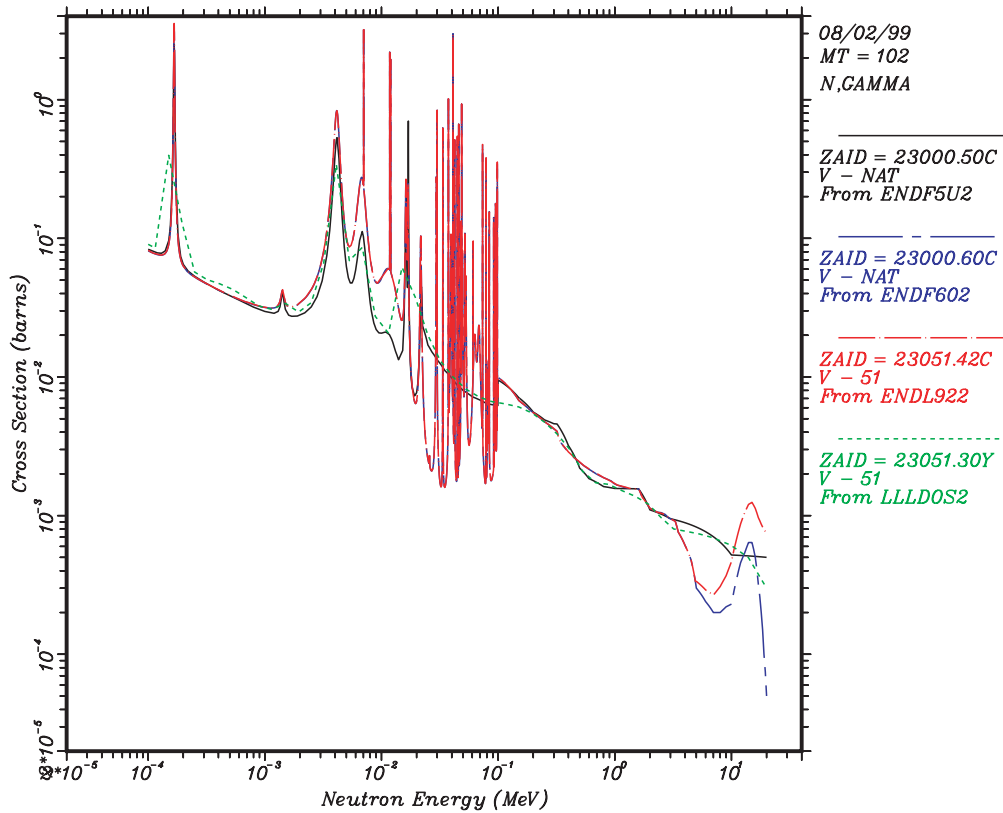
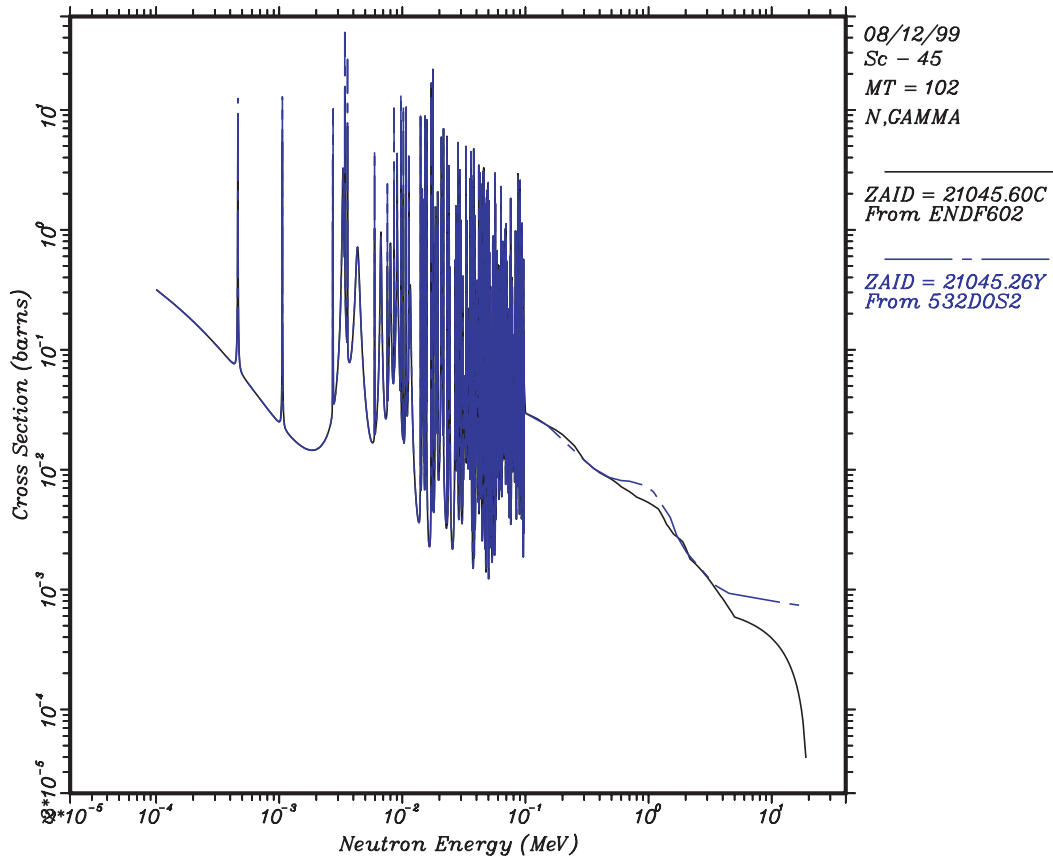
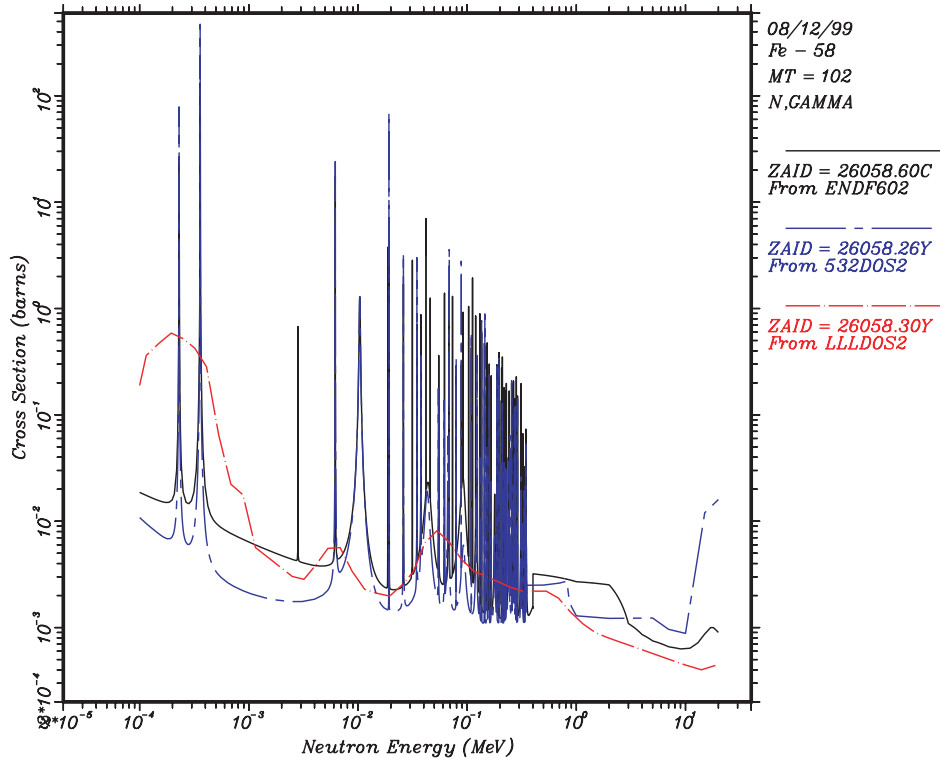
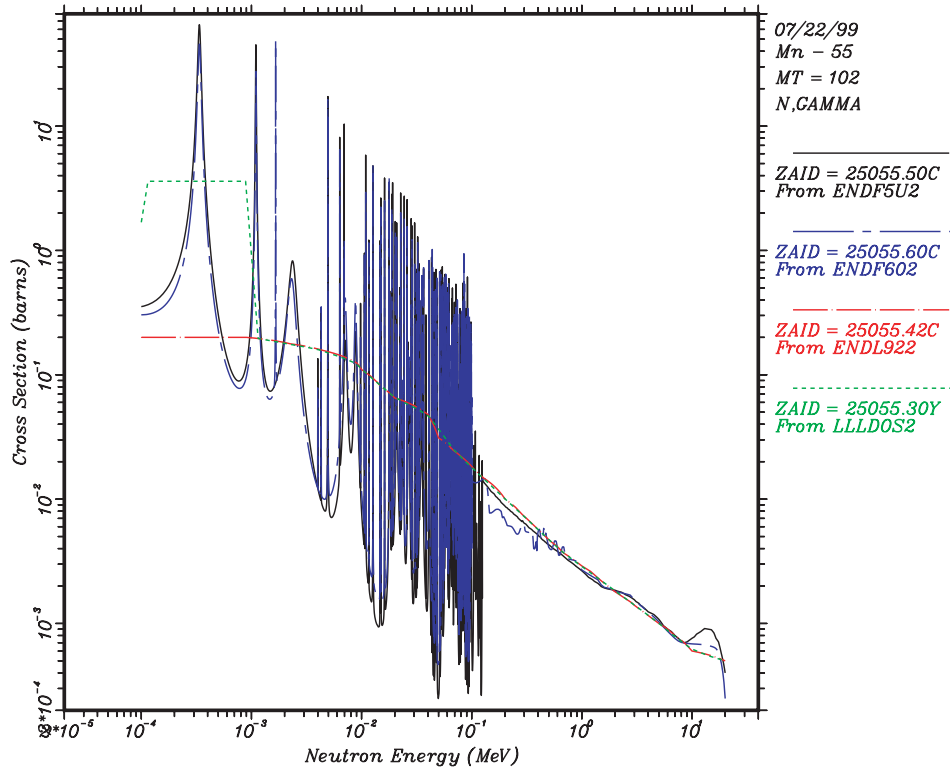


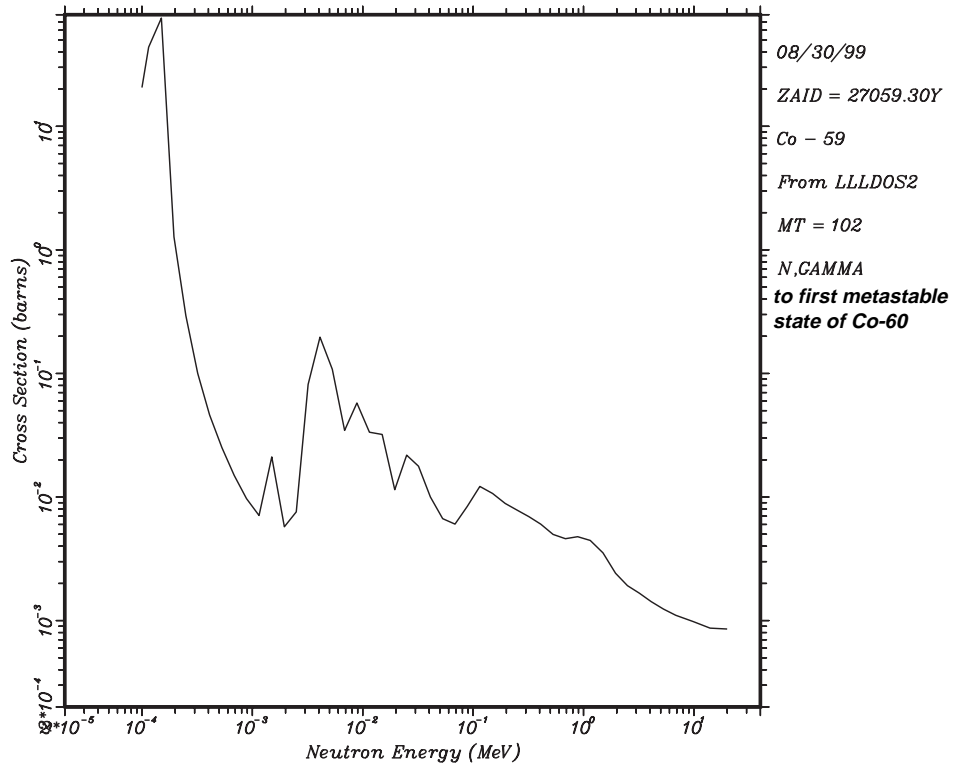
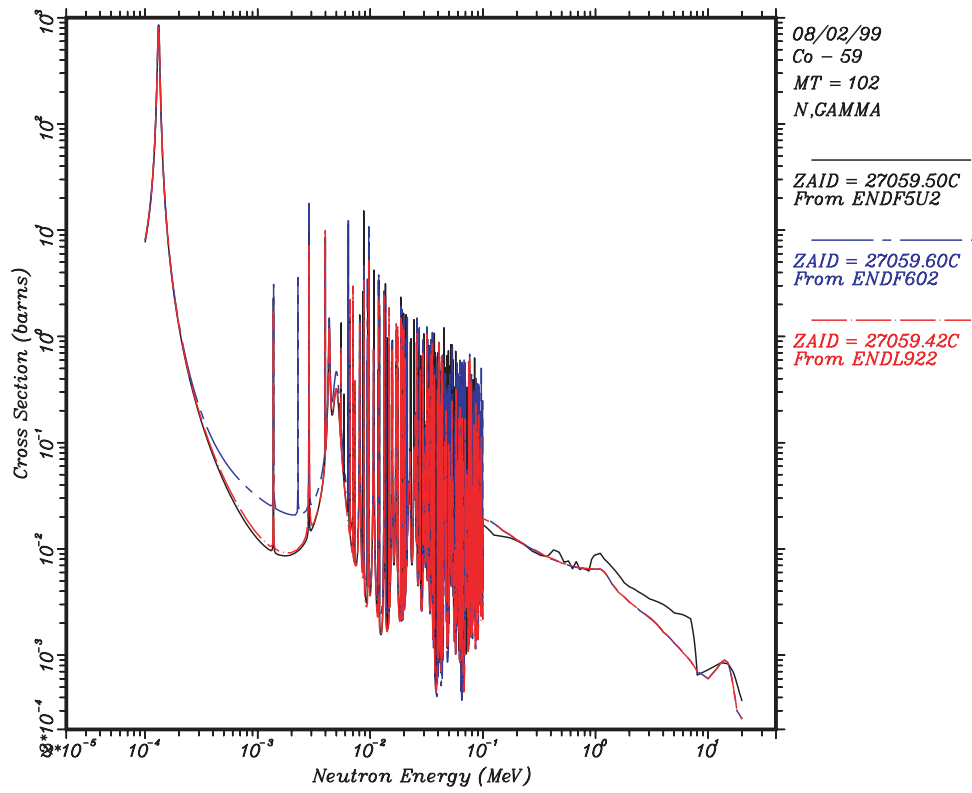
## **Appendix B**

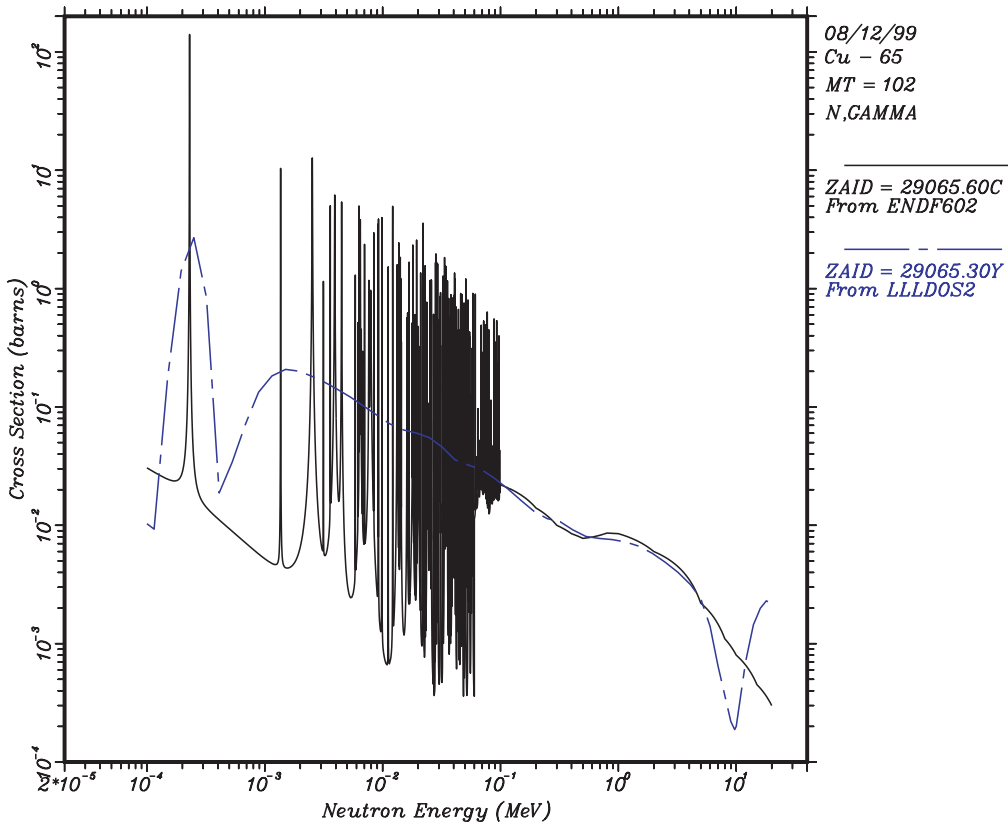
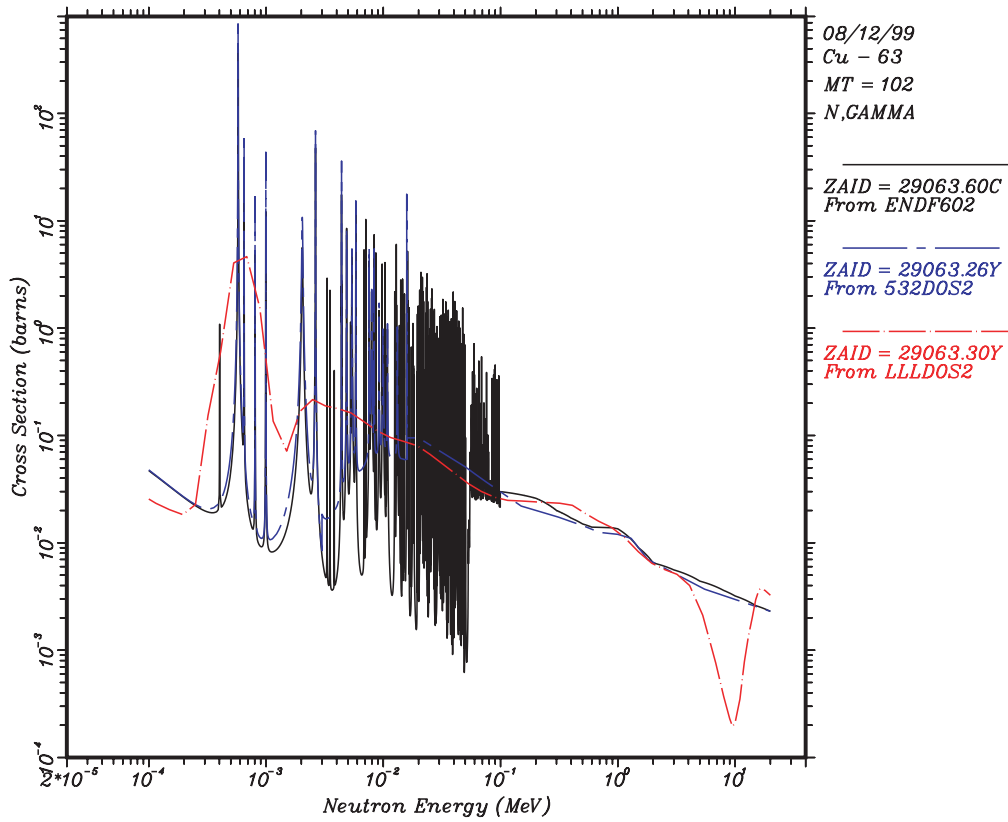
### **Plots of the $(n,\gamma)$ Cross Sections**

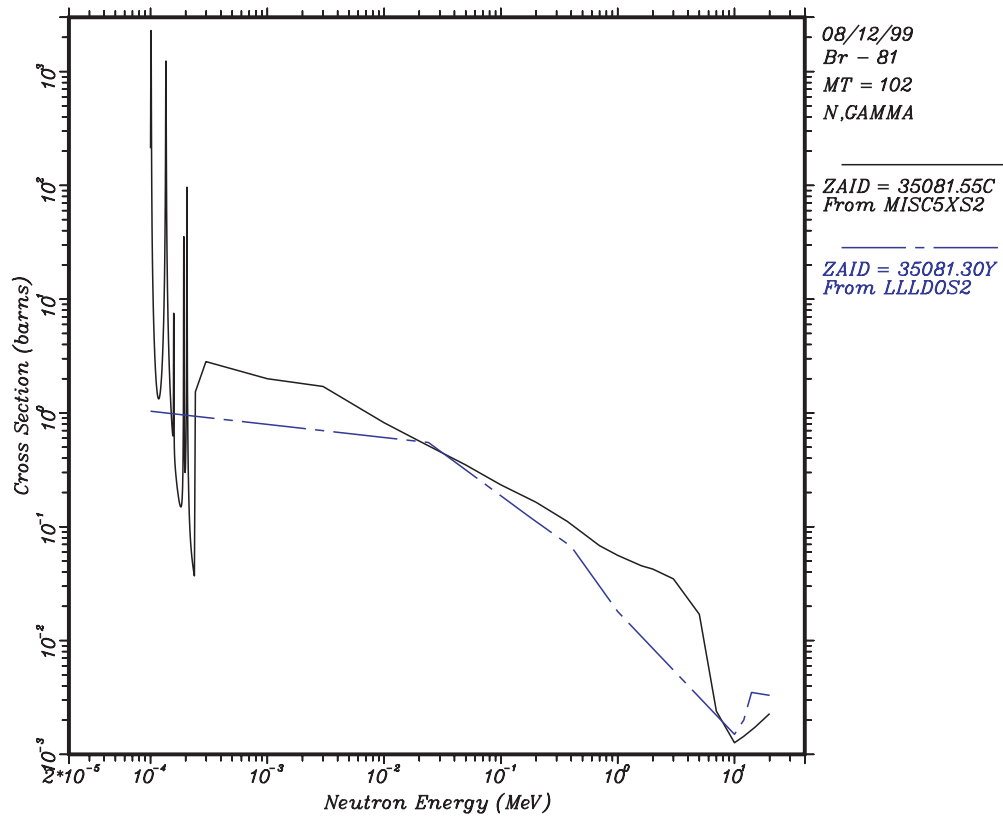
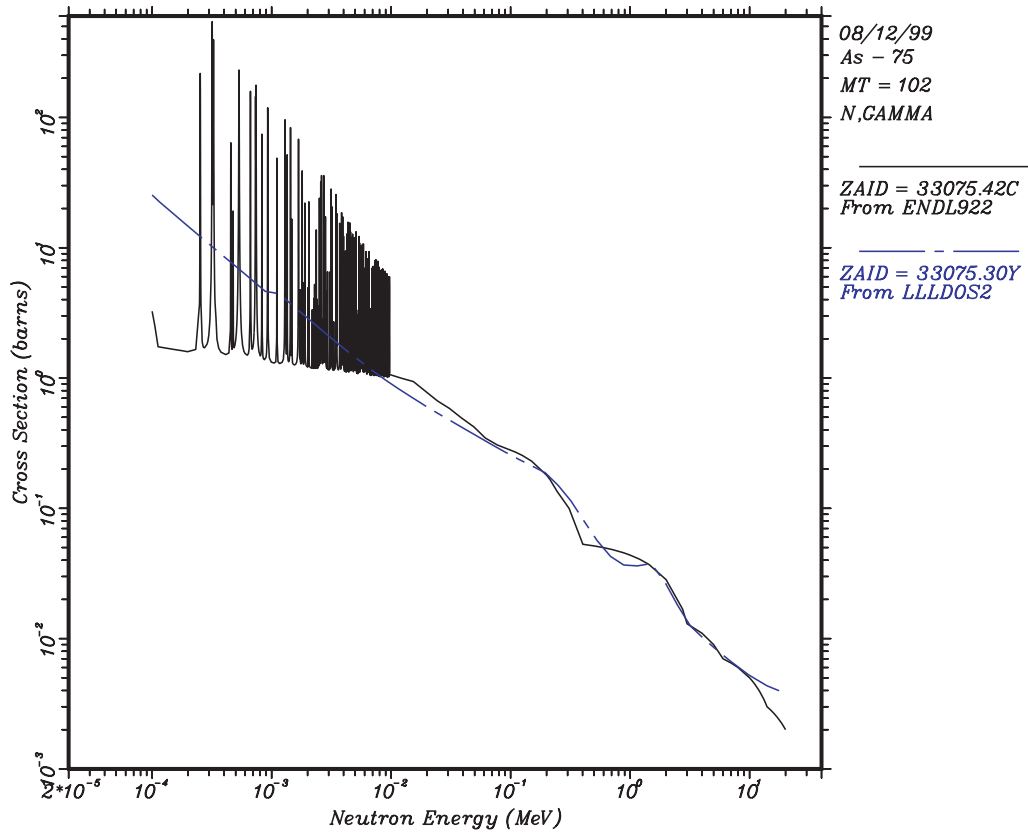


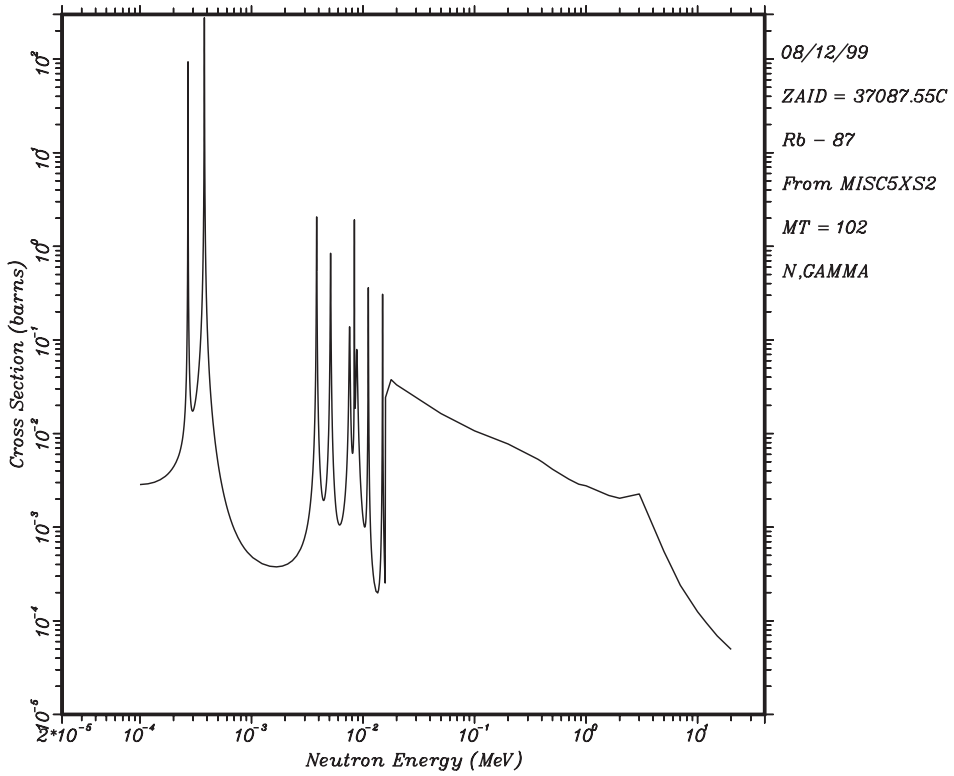
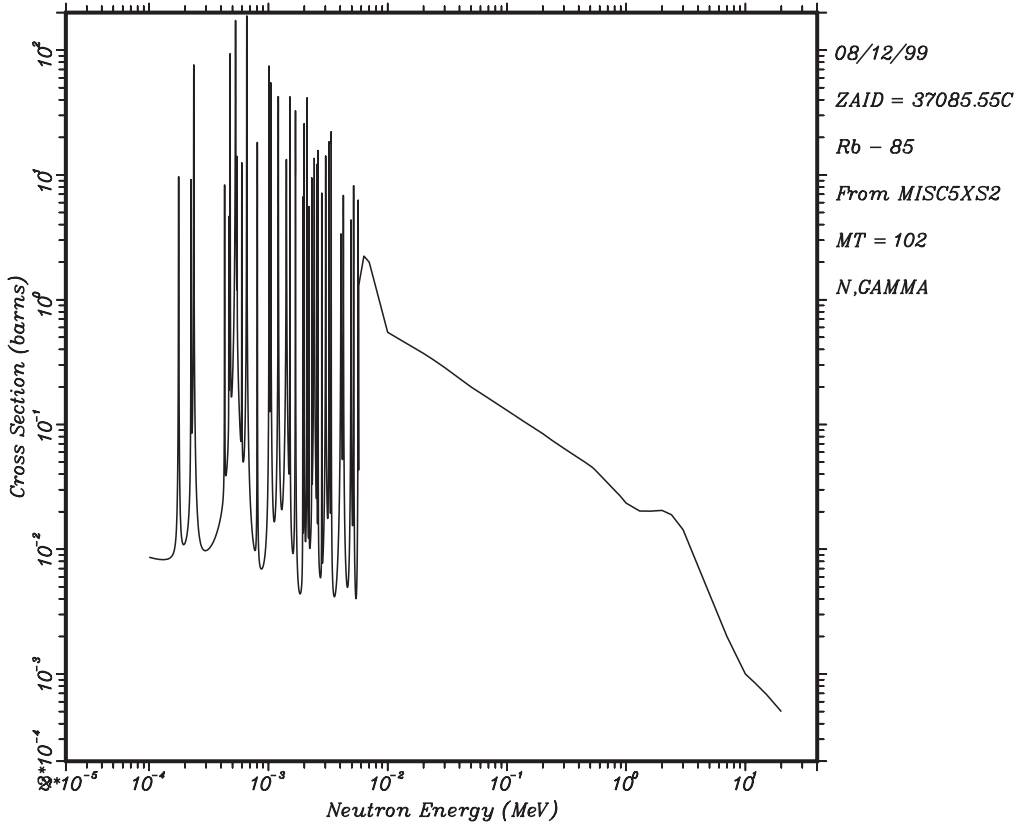




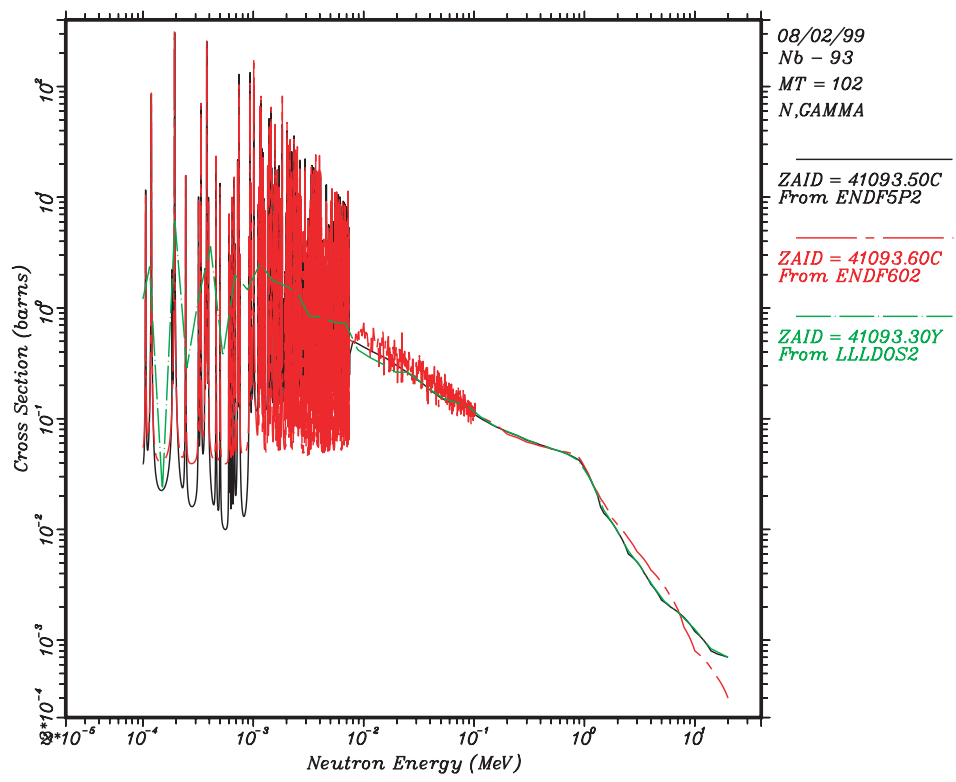
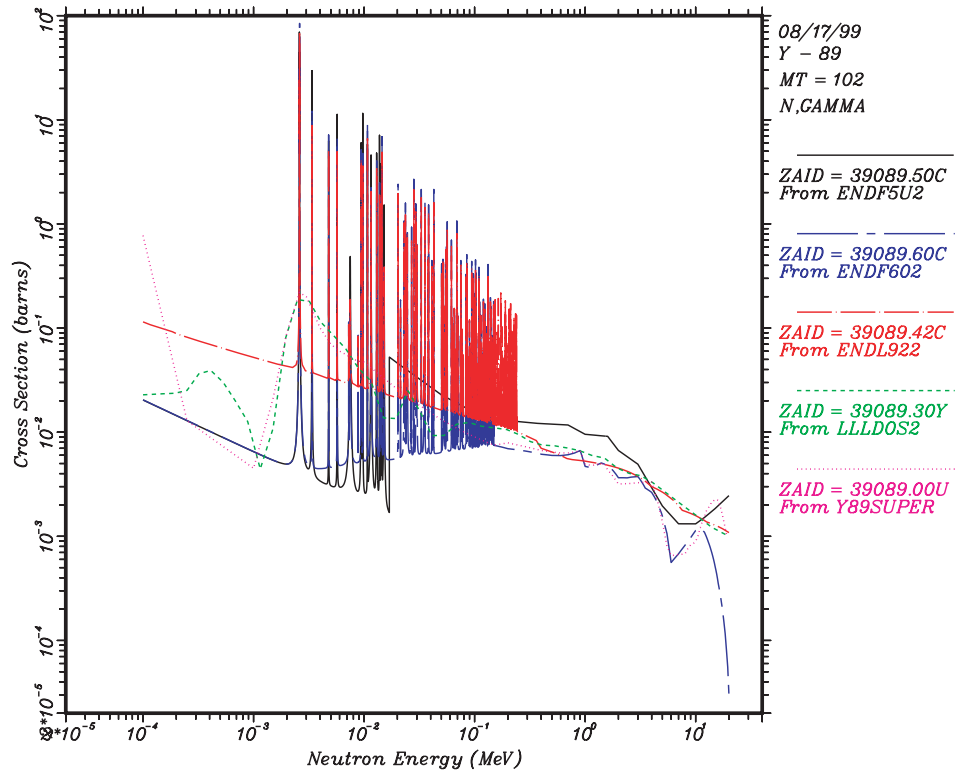


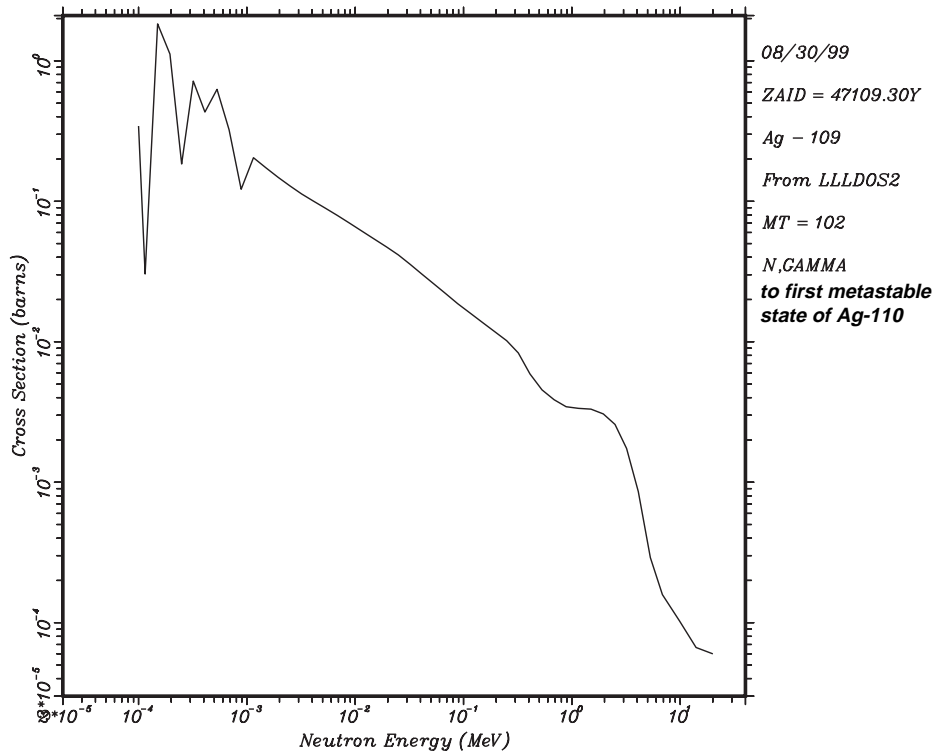
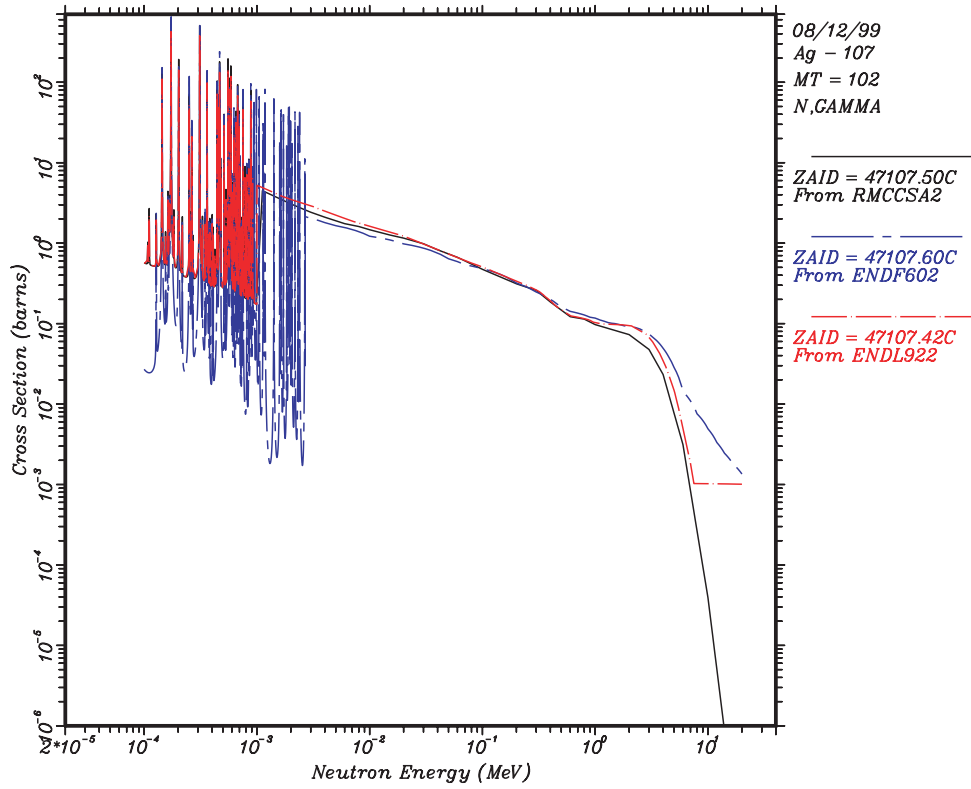


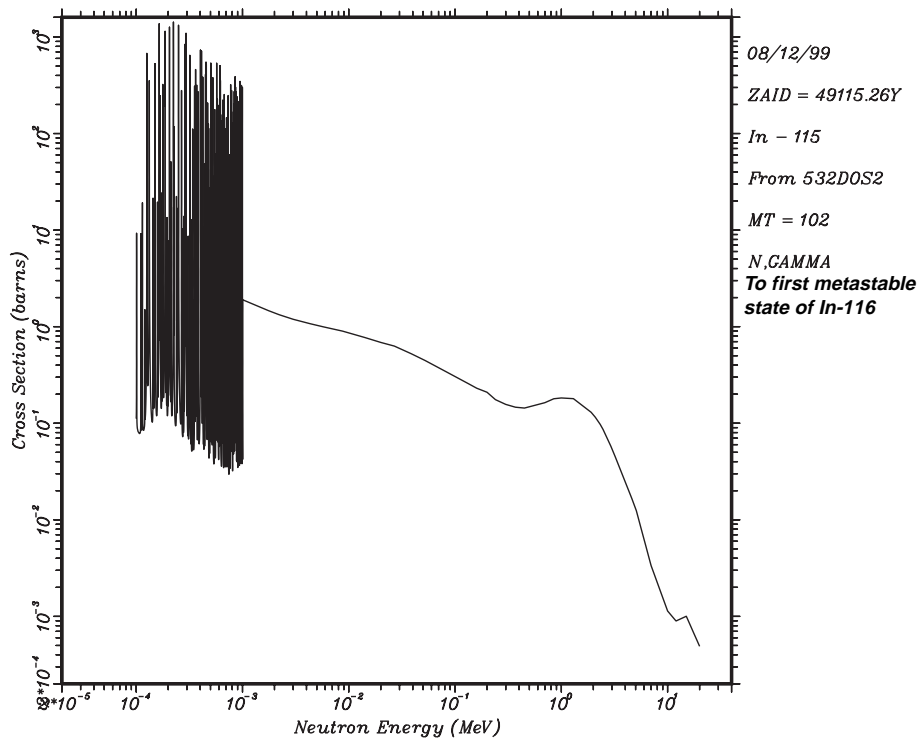
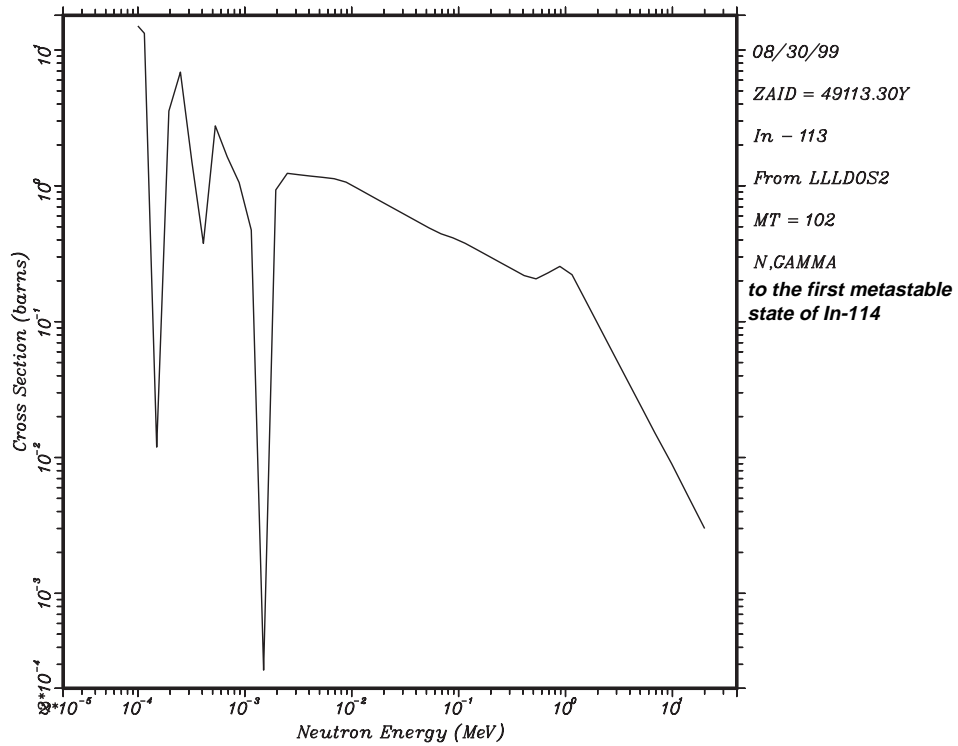


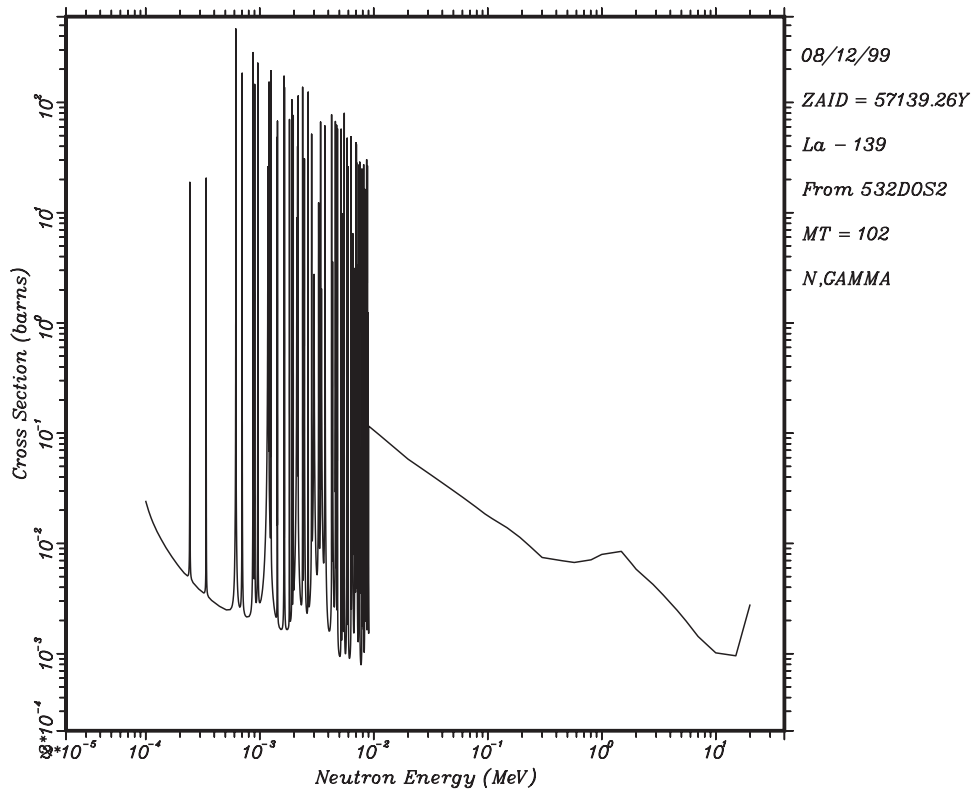
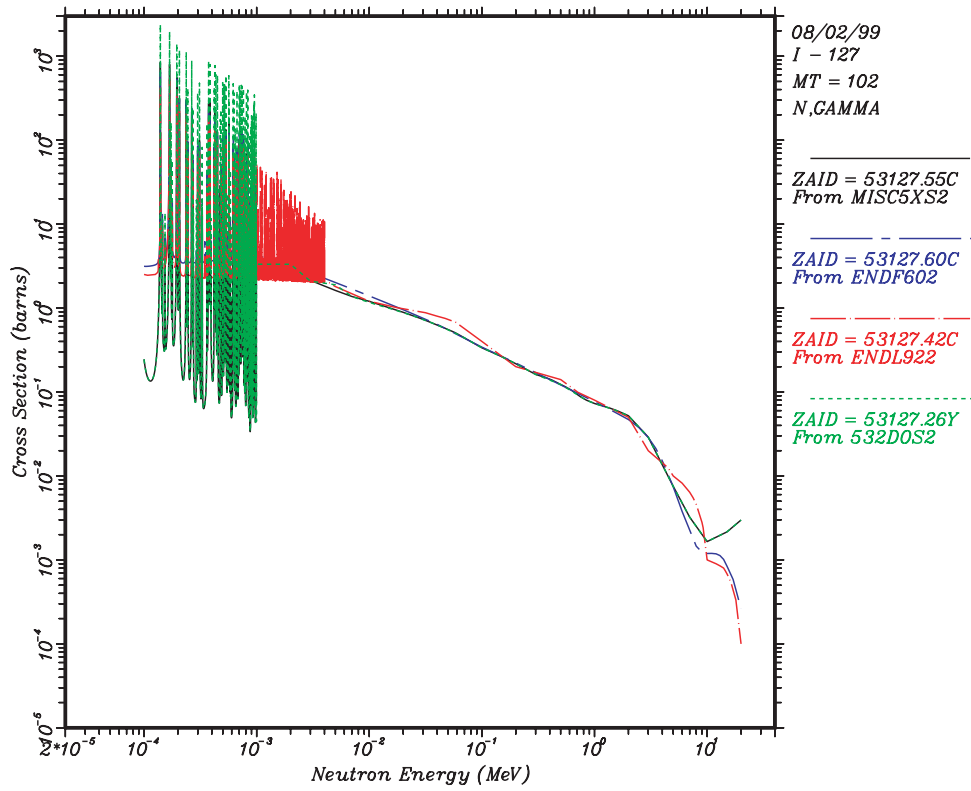


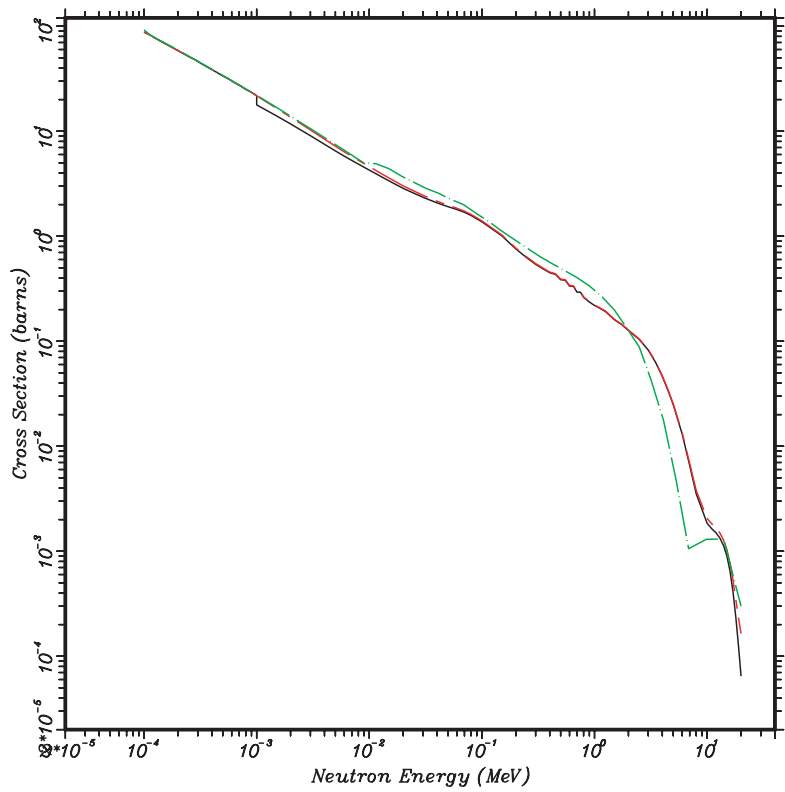
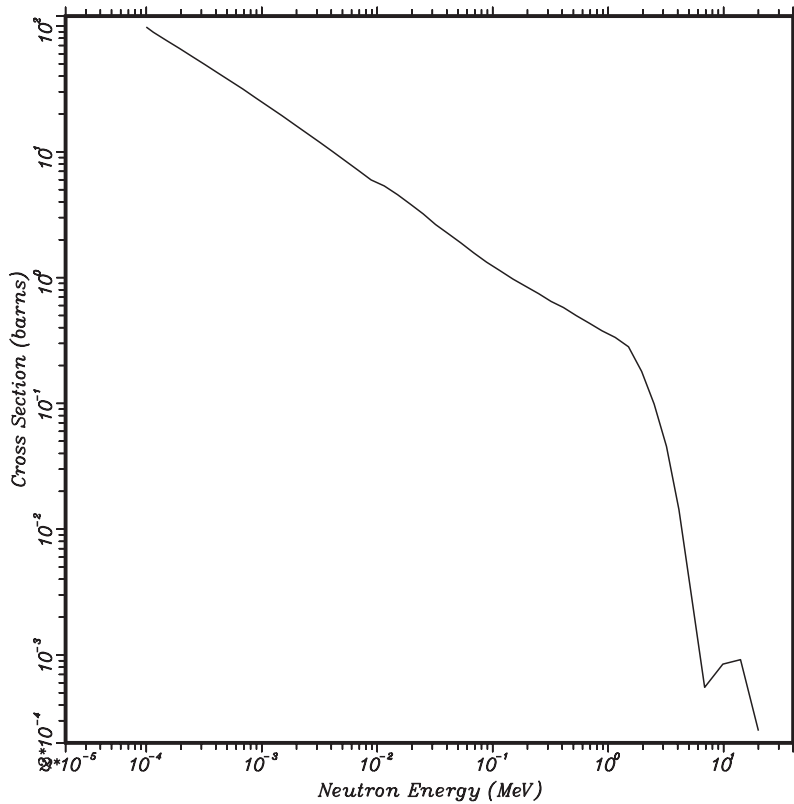


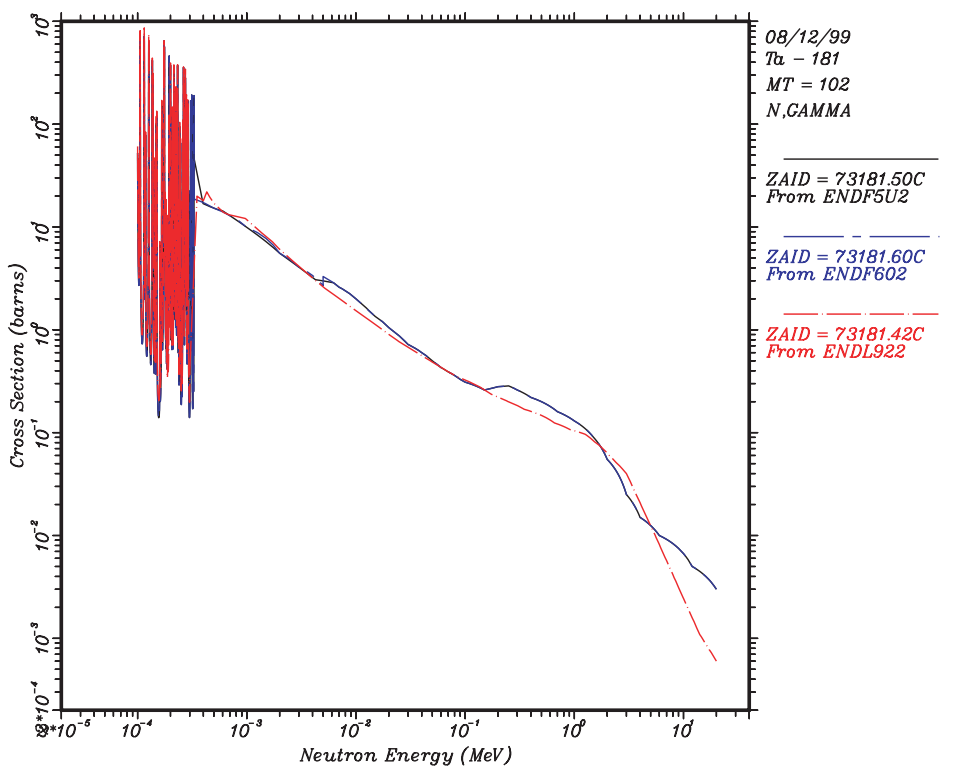
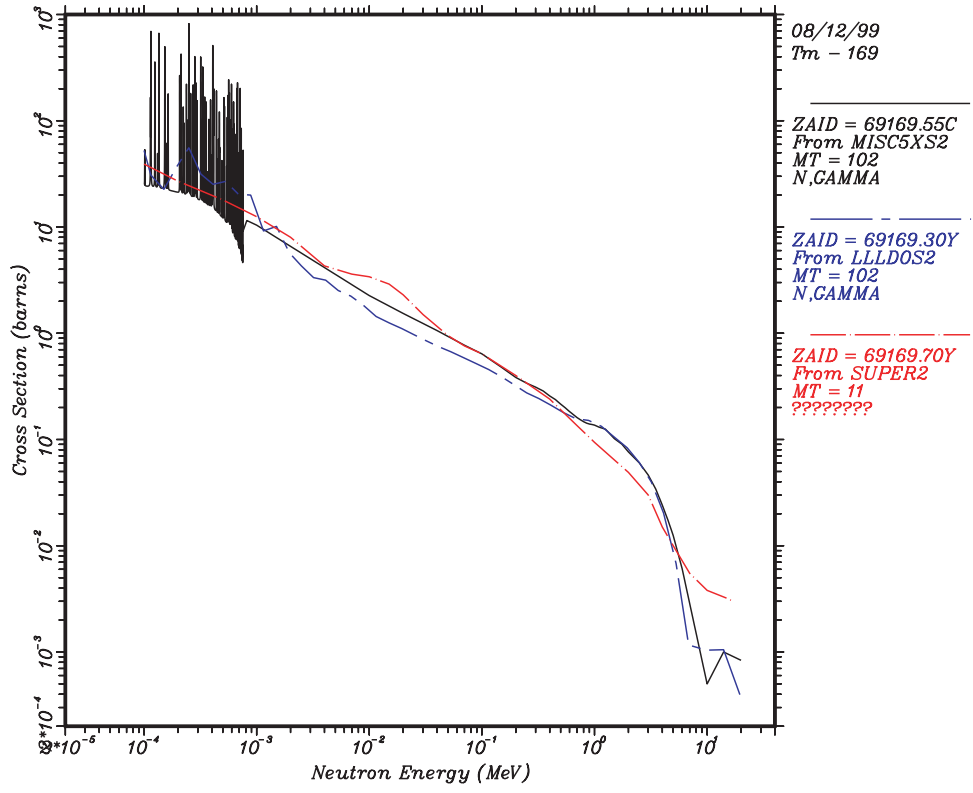


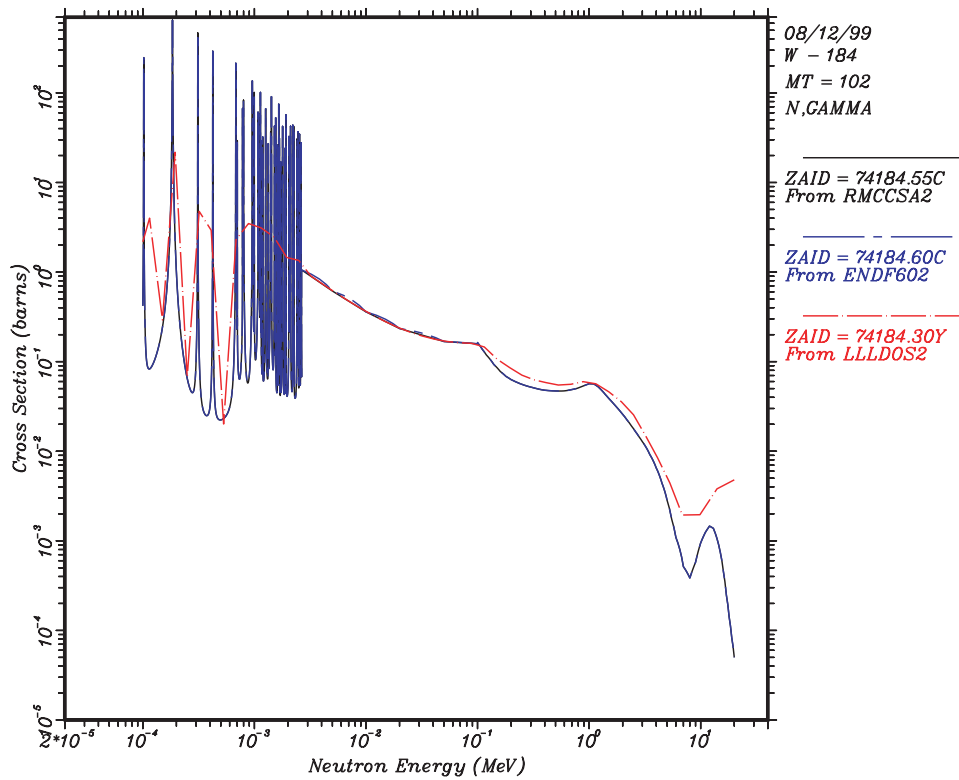
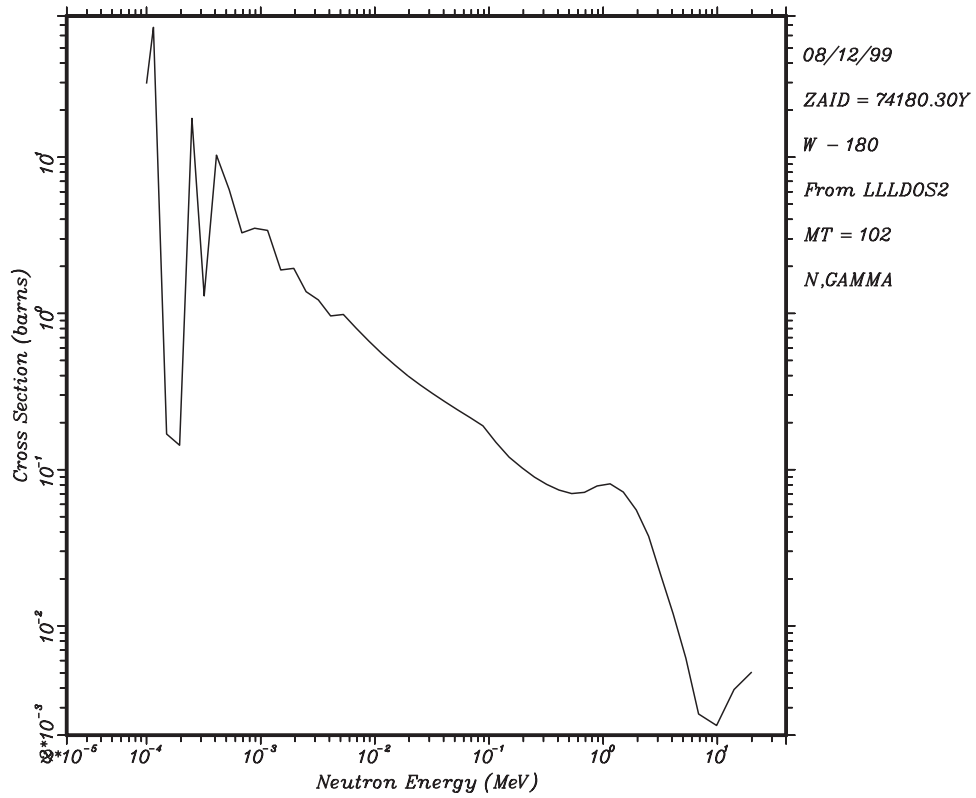


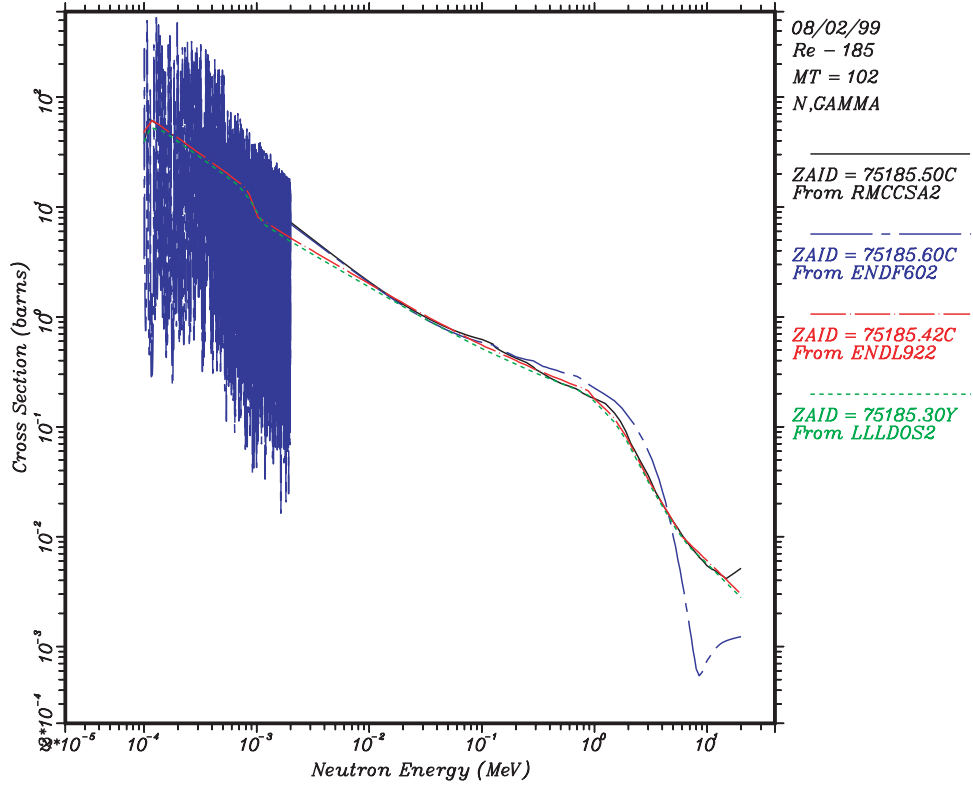
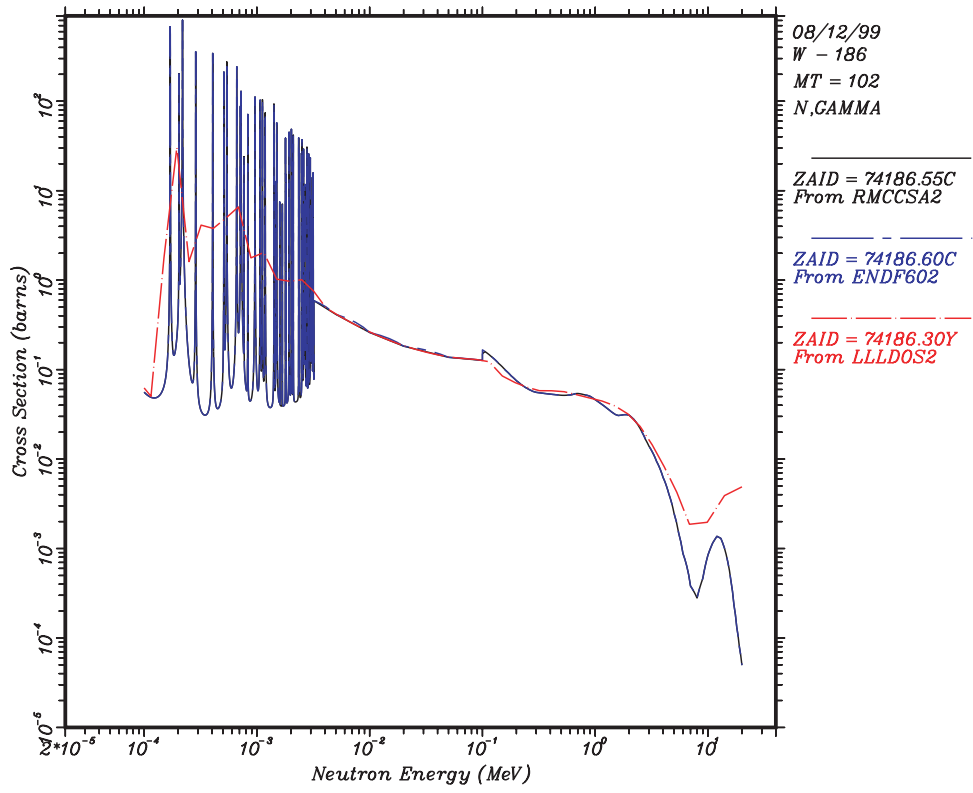




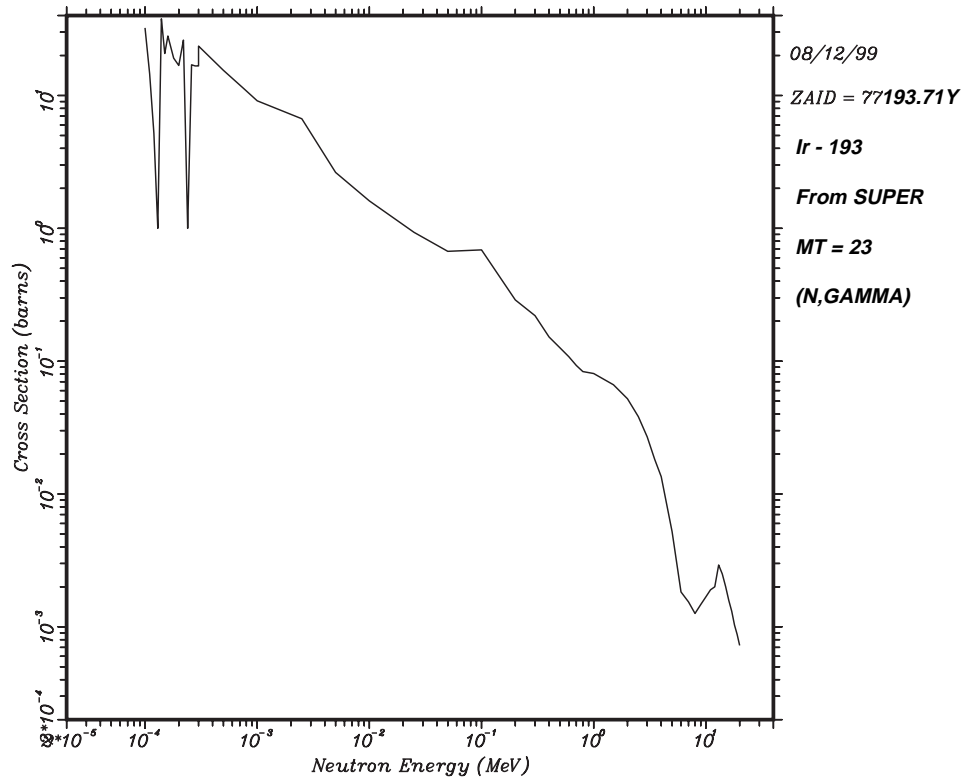
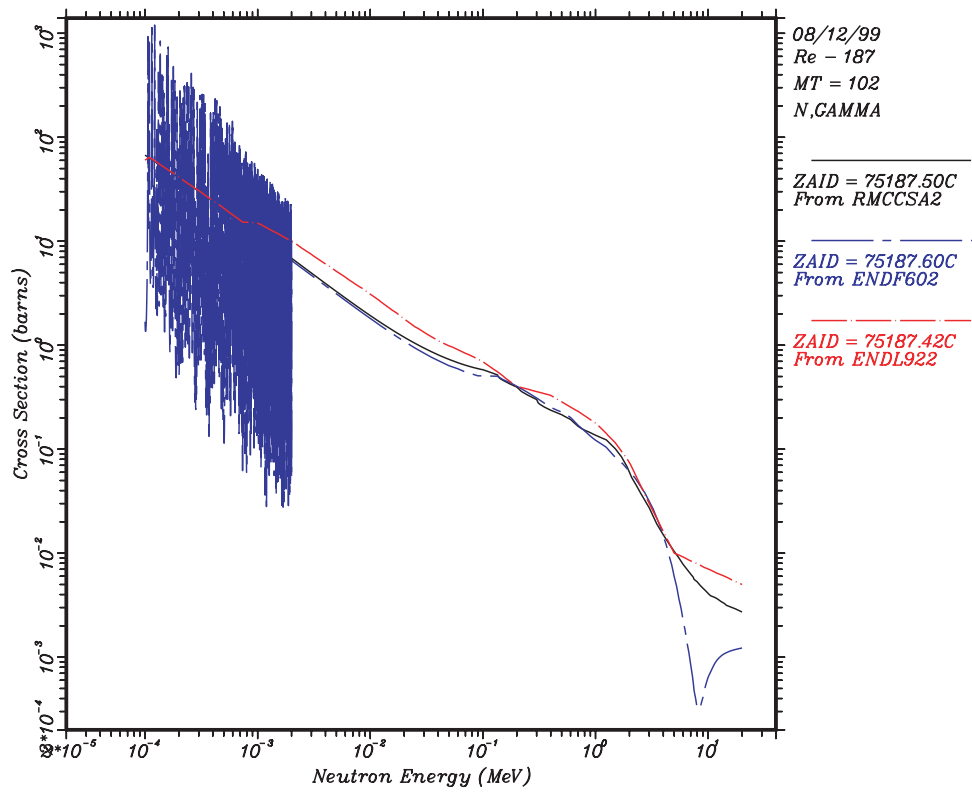


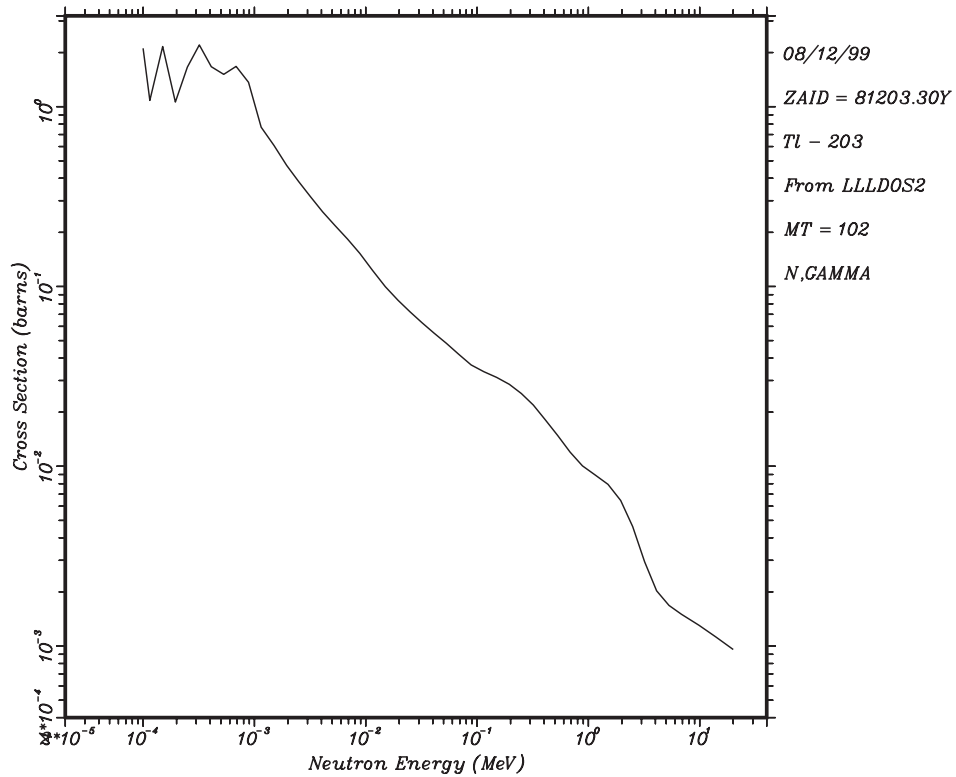
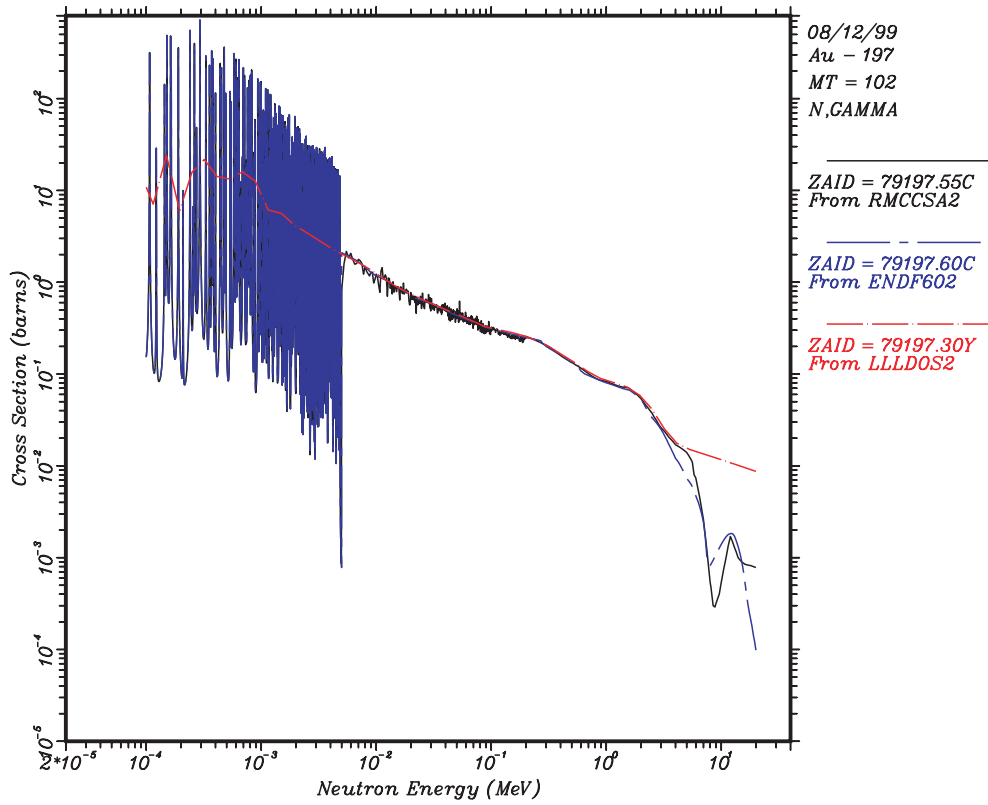


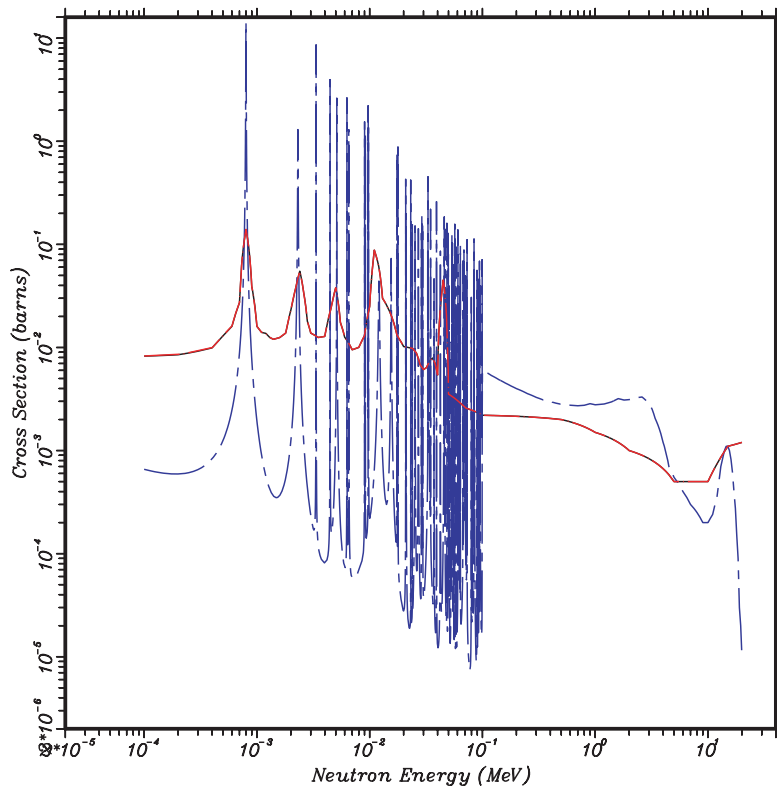
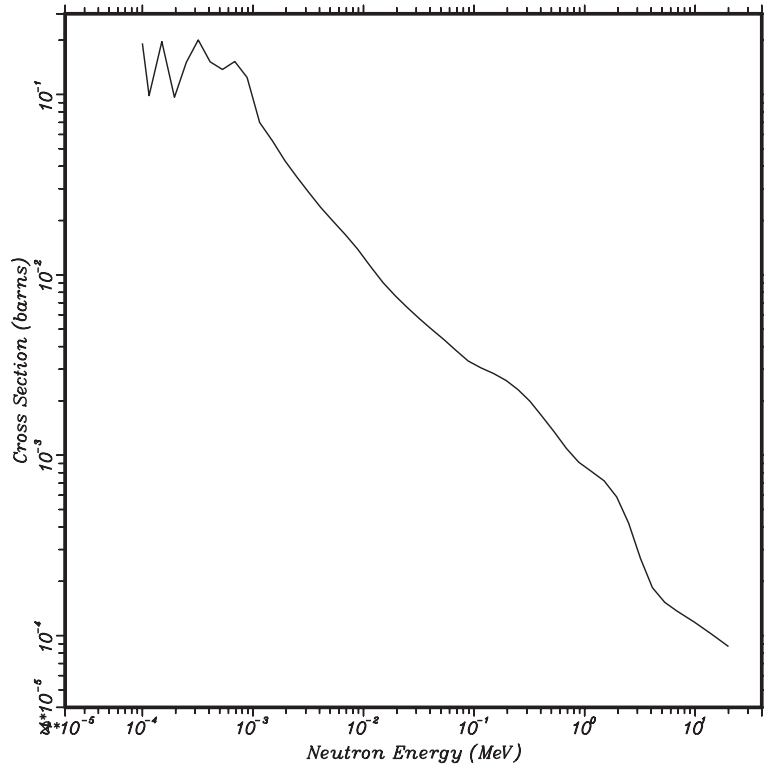


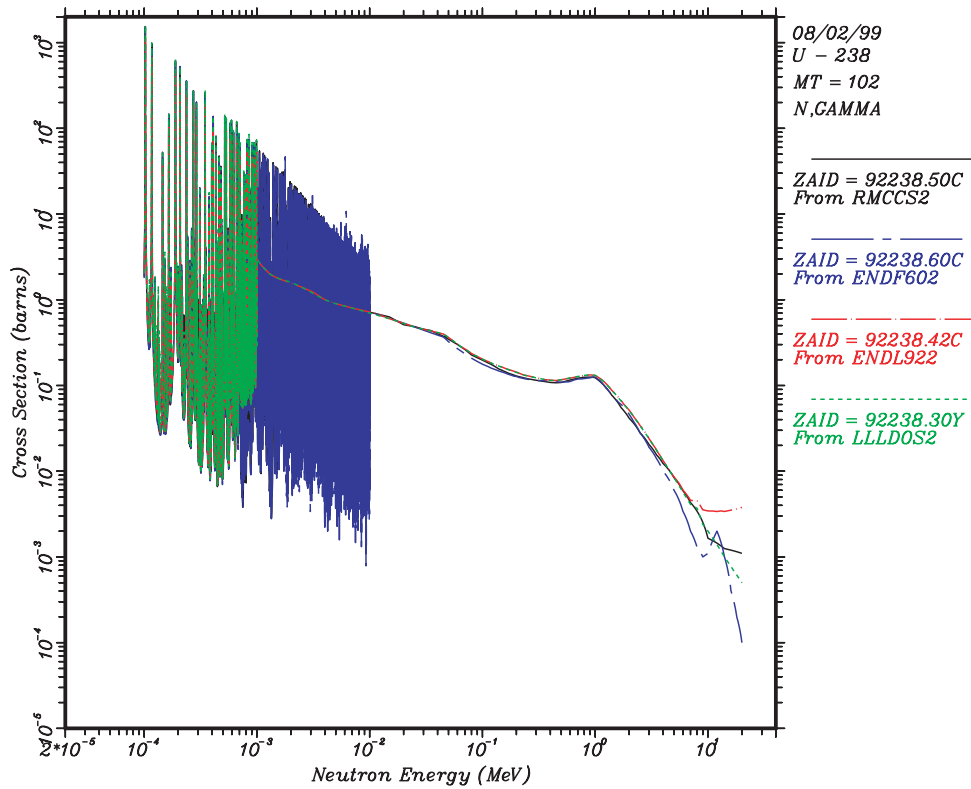
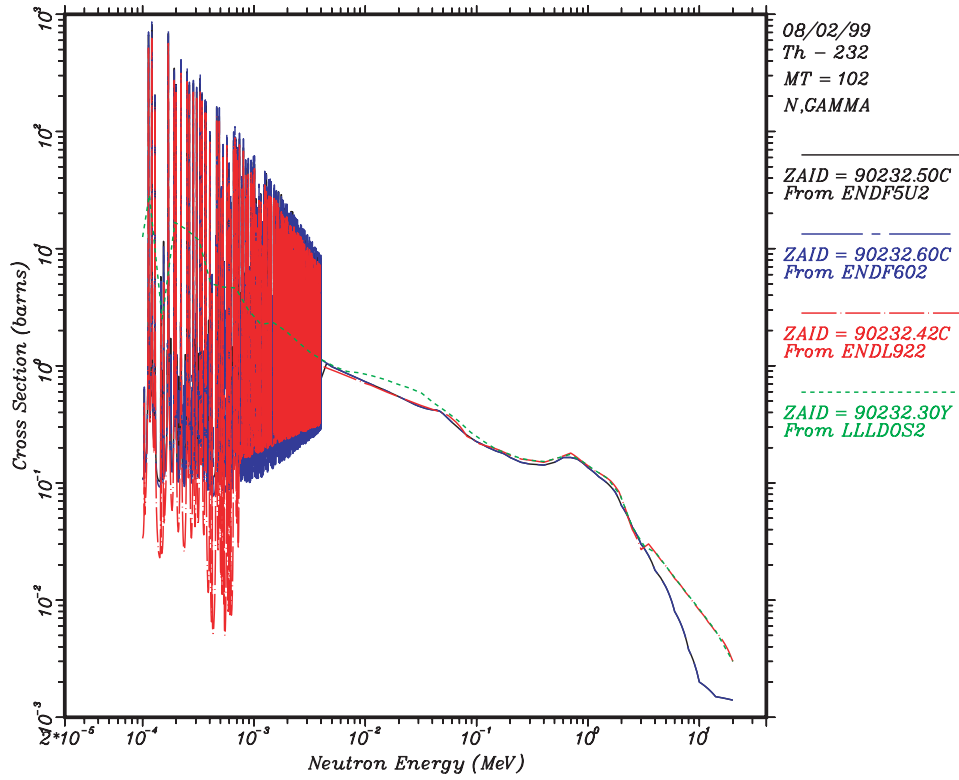


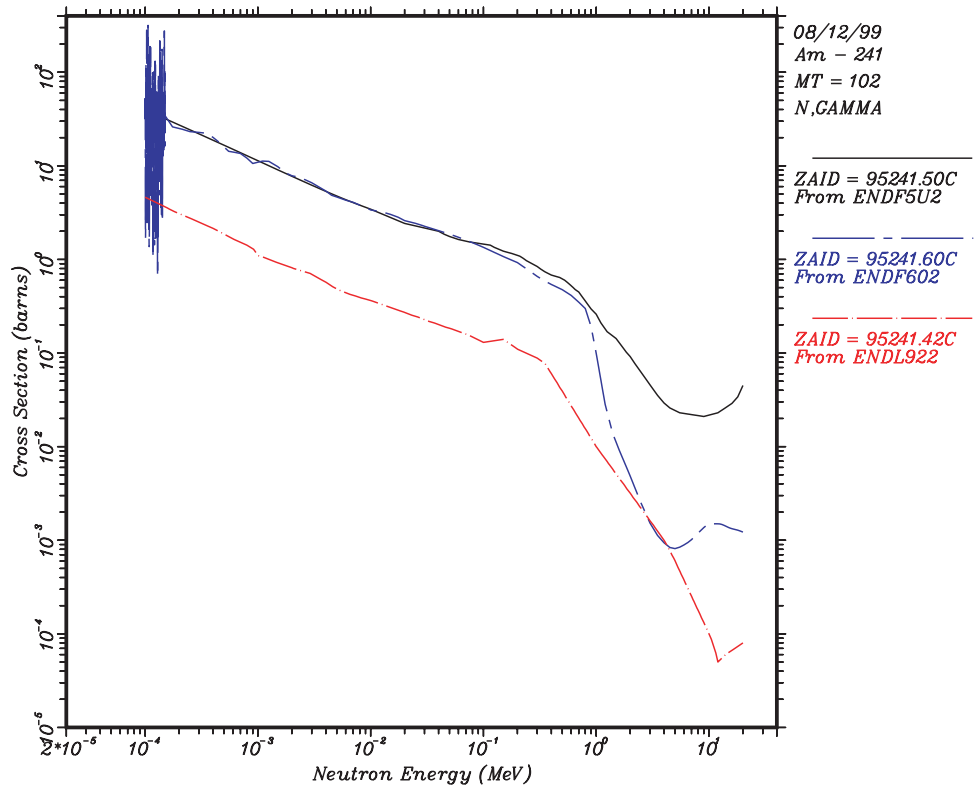








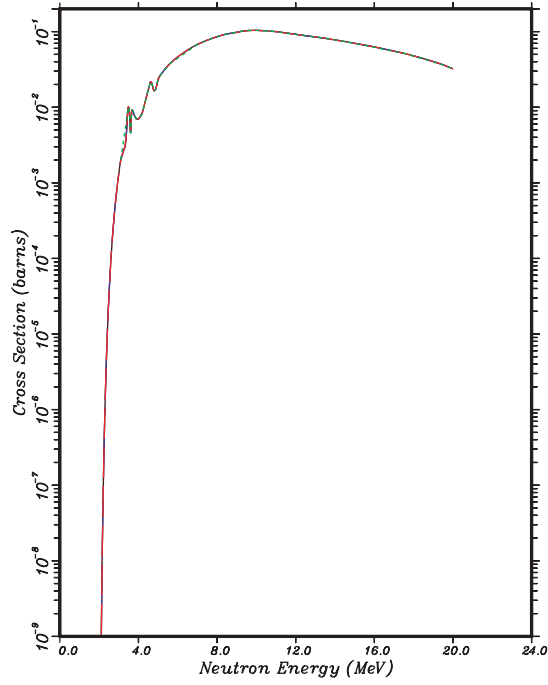




## **Appendix C**

### **Plots of the (n,p) Cross Sections**





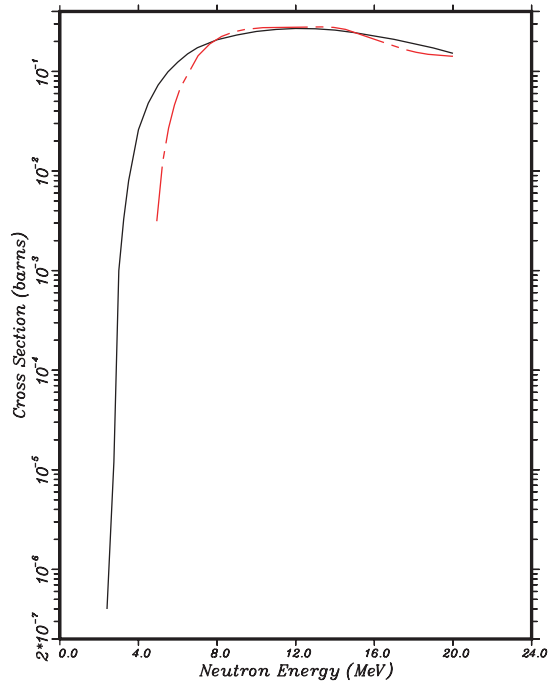
07/30/99  
 Al - 27  
 MT = 103  
 (N,P)

-----  
 ZAID = 13027.50C  
 From RMCCS2

- - - - -  
 ZAID = 13027.60C  
 From ENDF602

-----  
 ZAID = 13027.26Y  
 From 532DOS2

- - - - -  
 ZAID = 13027.30Y  
 From LLLDOS2

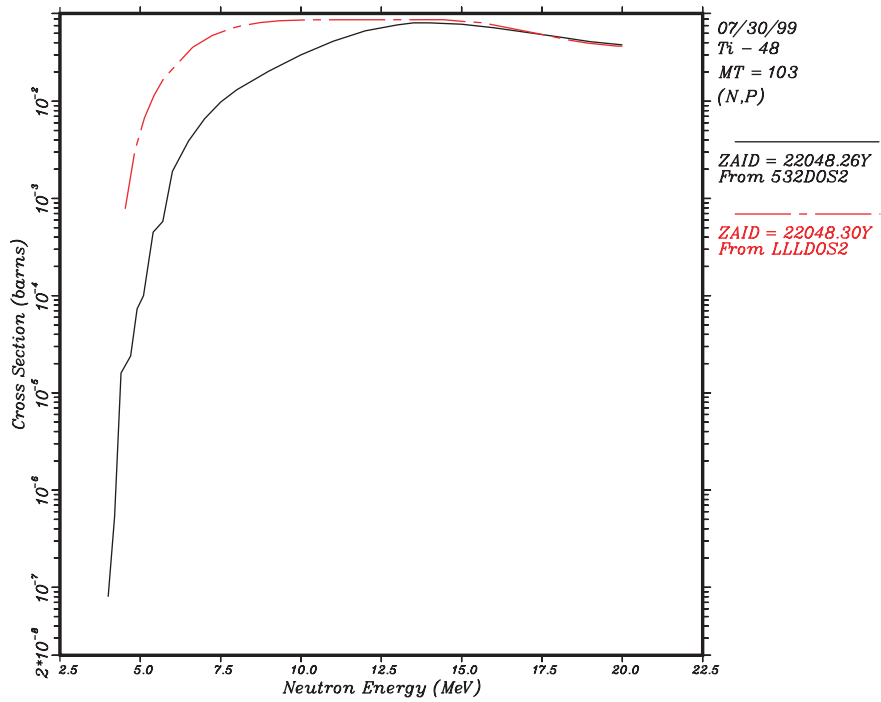
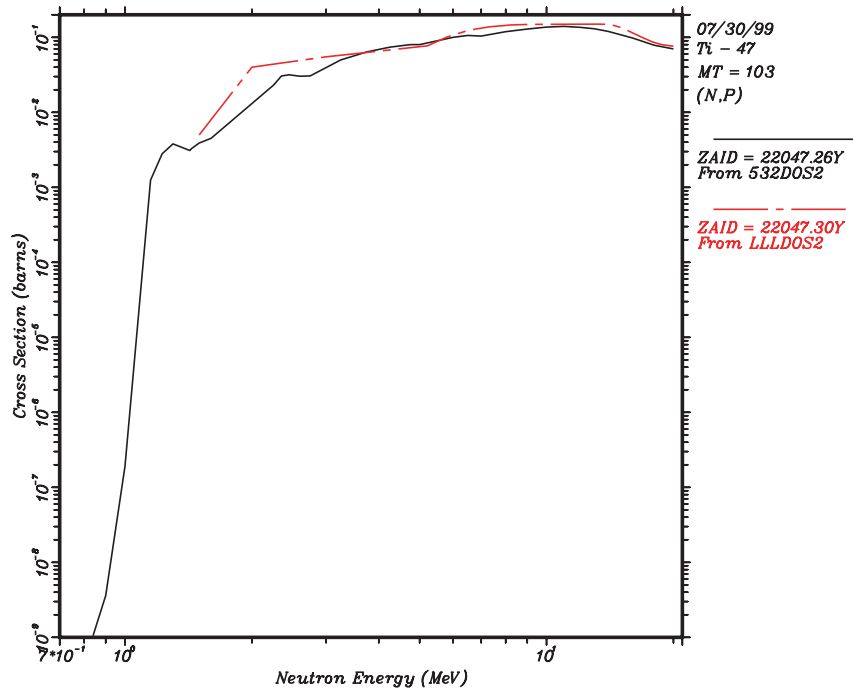


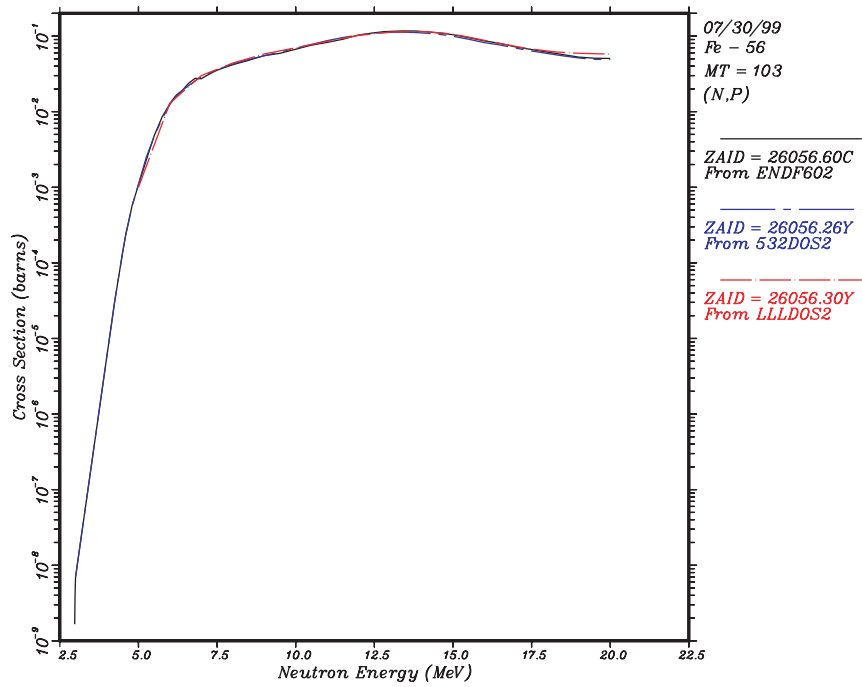
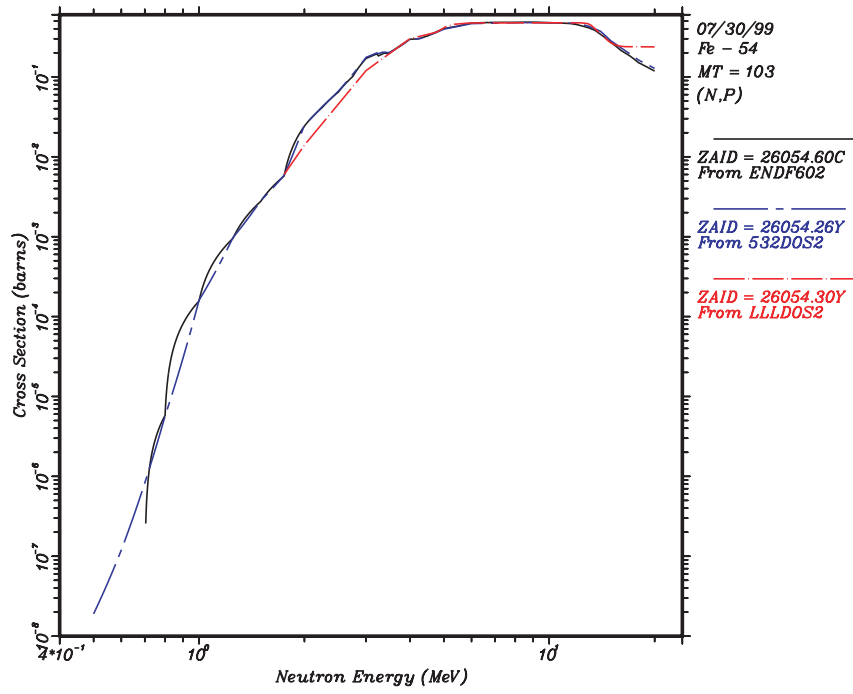
07/30/99  
 Ti - 46  
 MT = 103  
 (N,P)

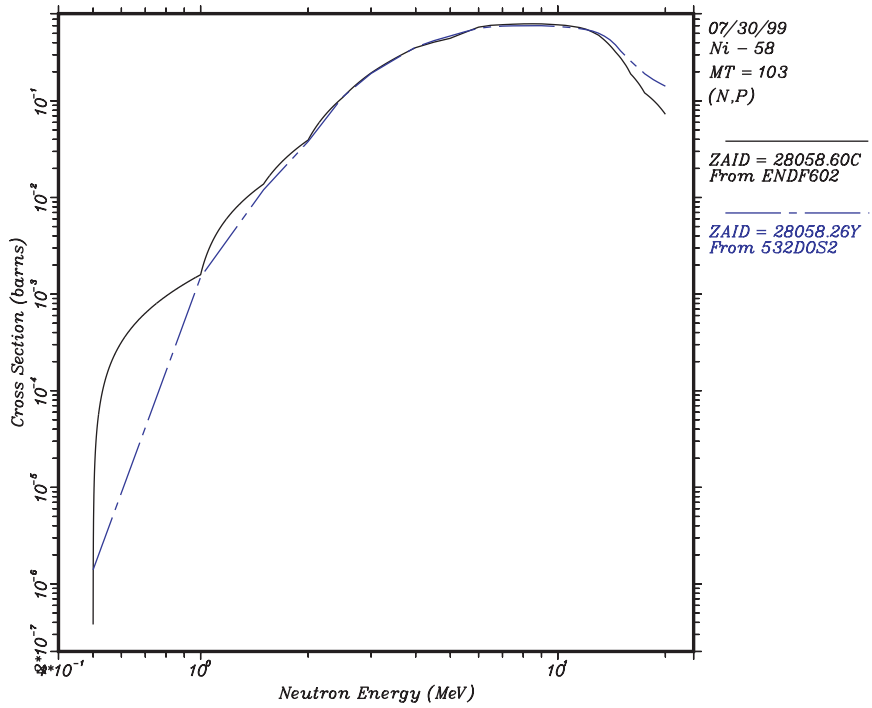
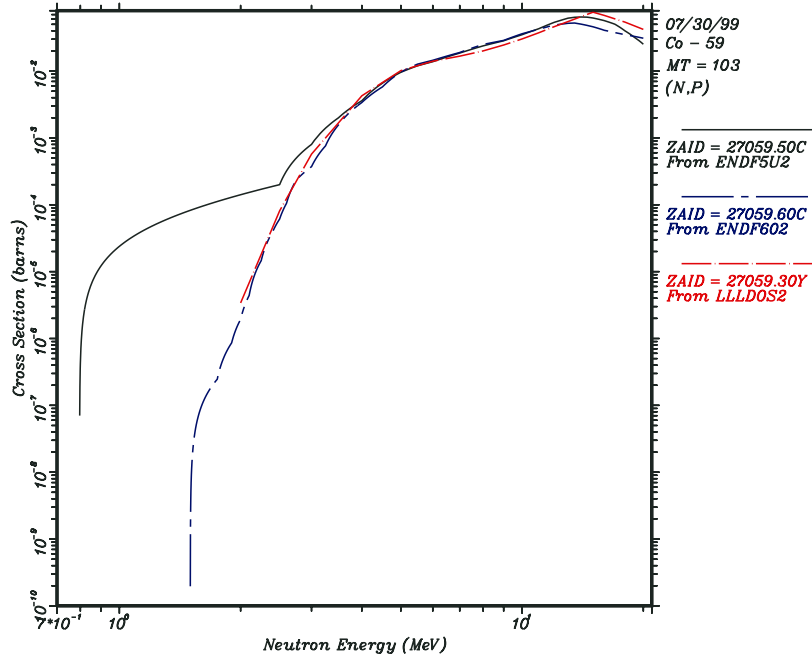
-----  
 ZAID = 22046.26Y  
 From 532DOS2

-----  
 ZAID = 22046.30Y  
 From LLLDOS2





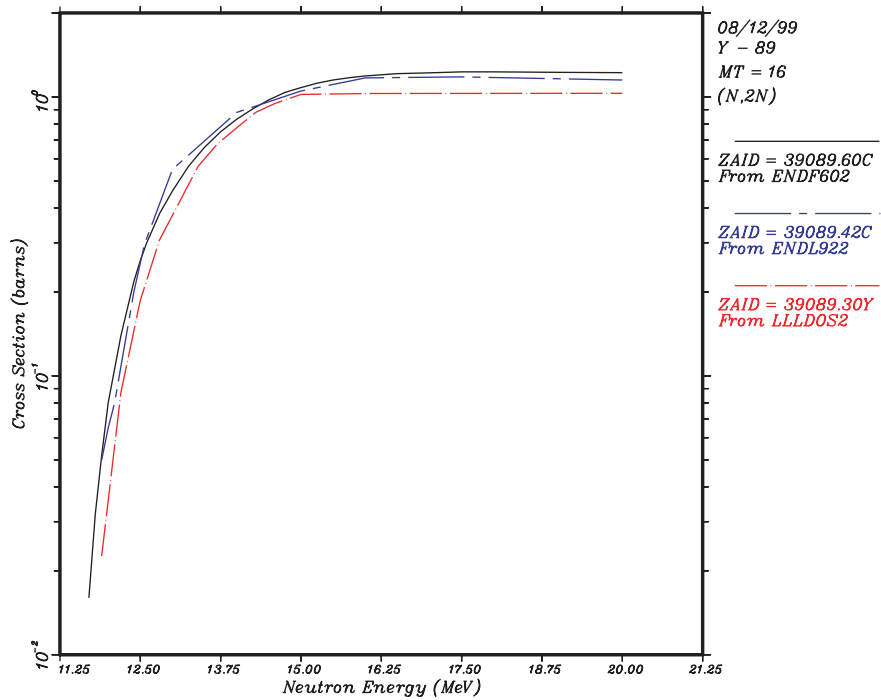
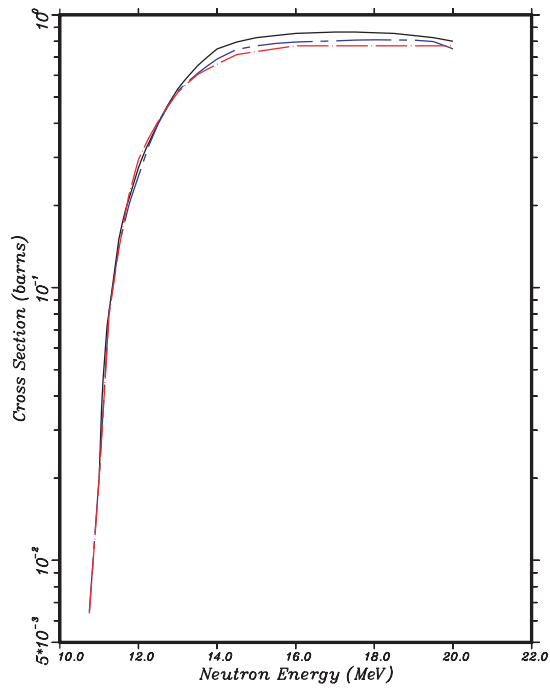


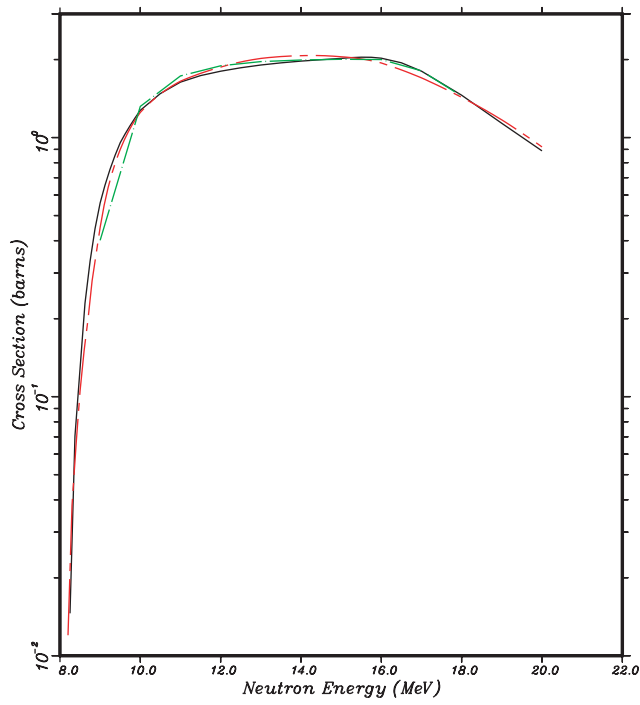
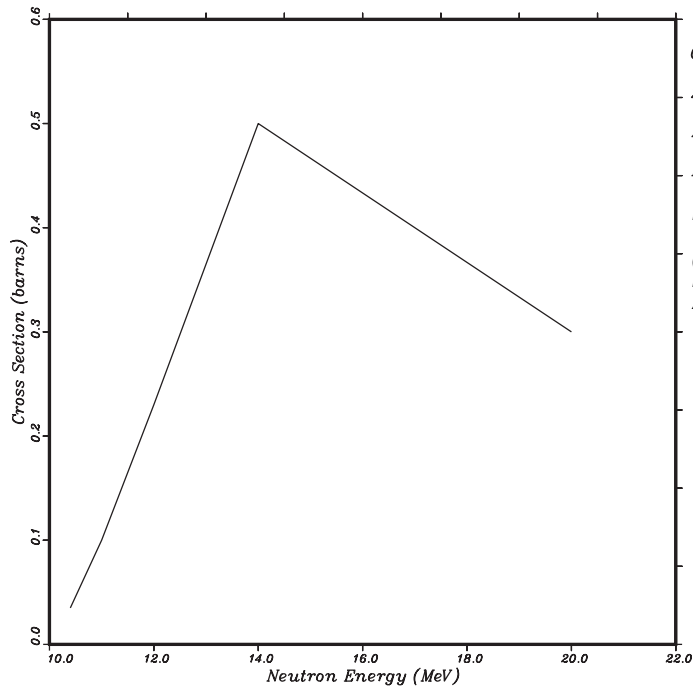


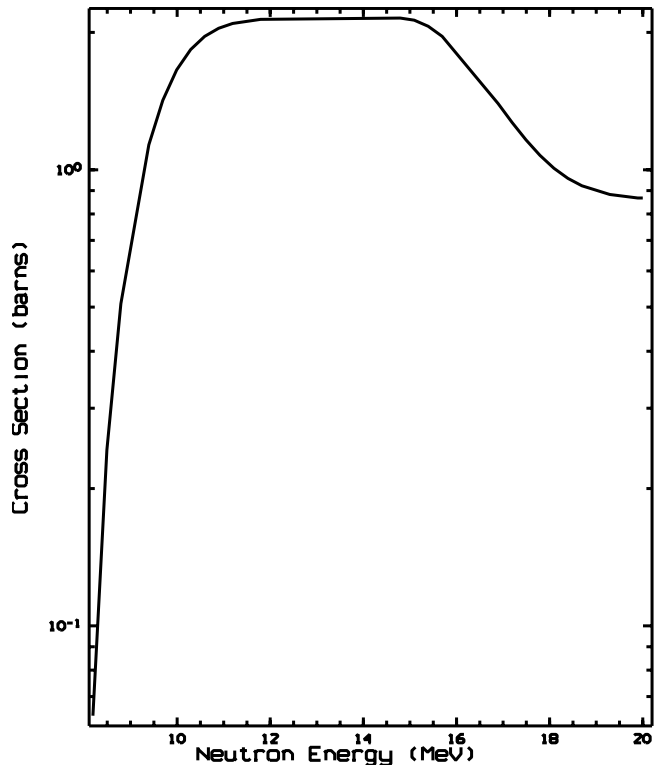
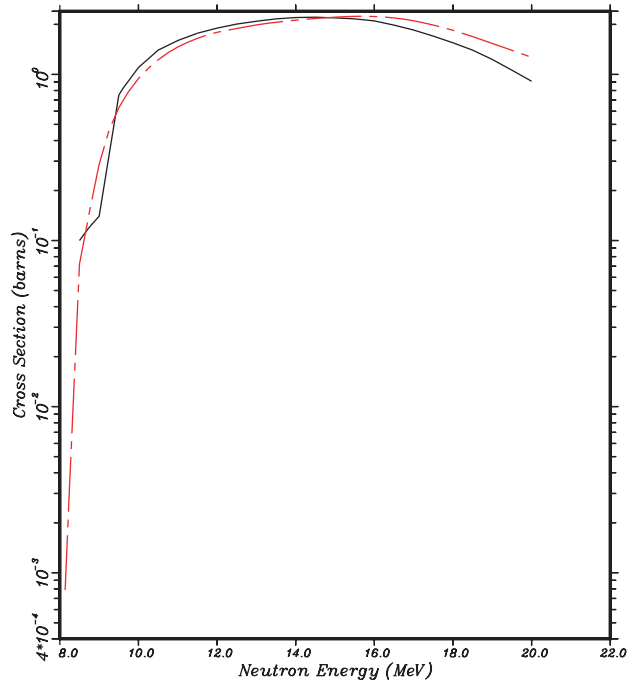
## **Appendix D**

### **Plots of the (n,2n) Cross Sections**

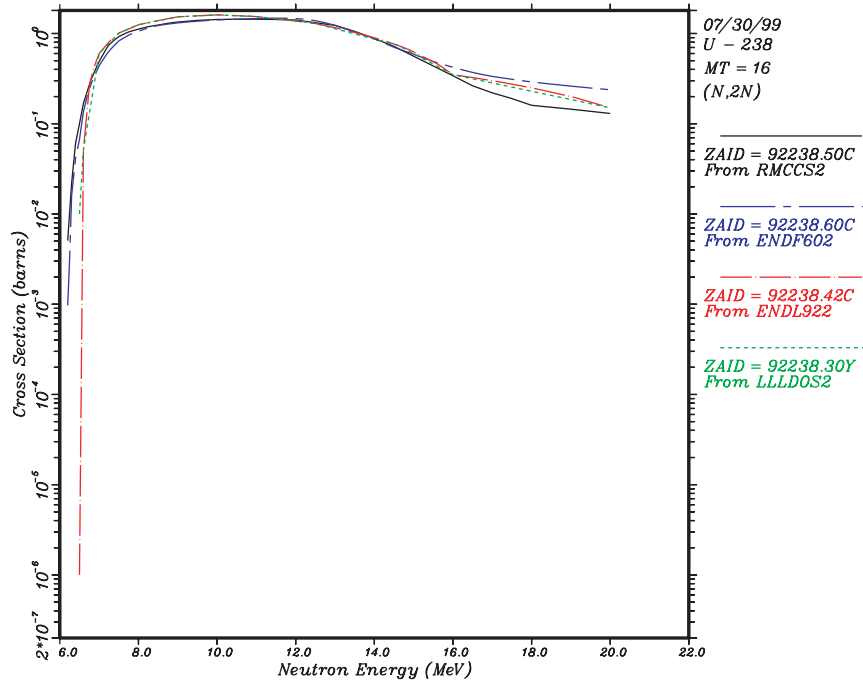
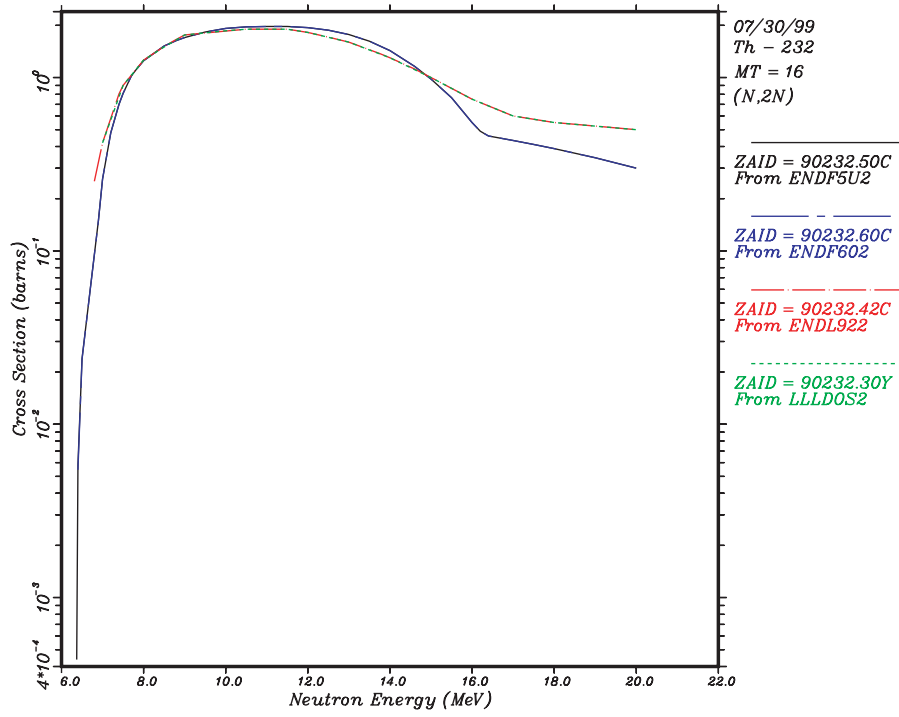








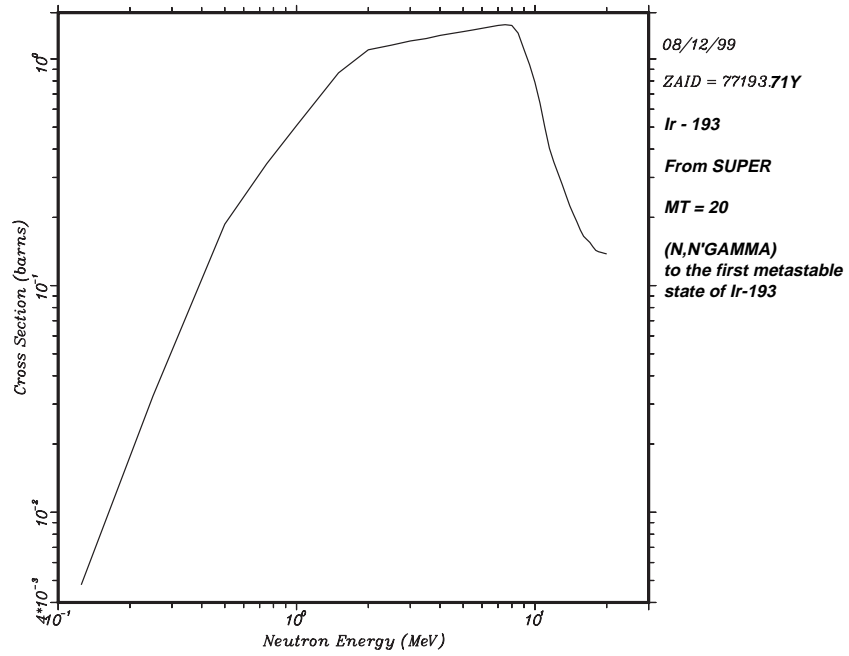
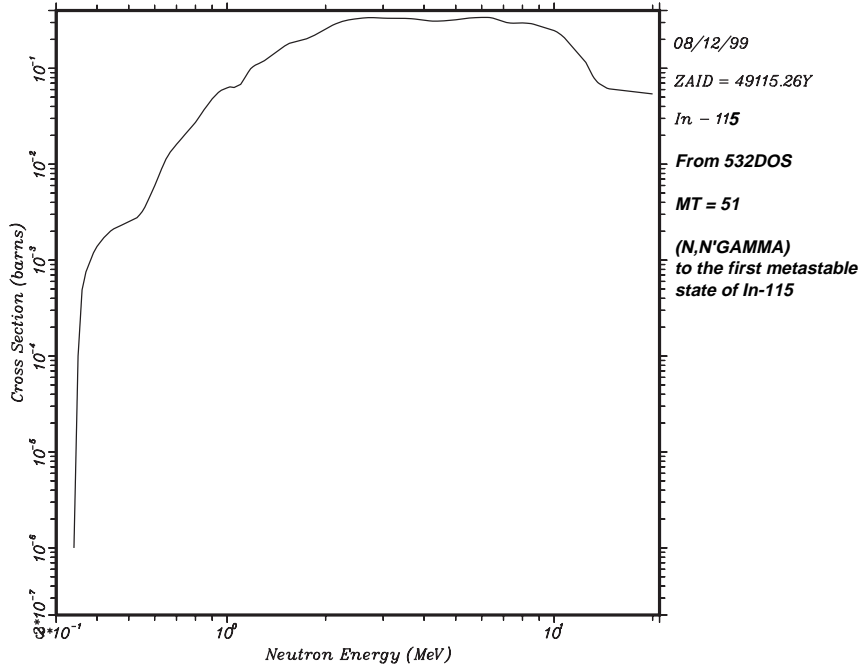




## **Appendix E**

### **Plots of Other Cross Sections**







This report has been reproduced directly from the best available copy. It is available electronically on the Web (<http://www.doe.gov/bridge>).

Copies are available for sale to U.S. Department of Energy employees and contractors from—

Office of Scientific and Technical Information  
P.O. Box 62  
Oak Ridge, TN 37831  
(423) 576-8401

Copies are available for sale to the public from—

National Technical Information Service  
US Department of Commerce  
5285 Port Royal Road  
Springfield, VA 22616  
(800) 553-6847

**Los Alamos**  
NATIONAL LABORATORY

Los Alamos, New Mexico 87545