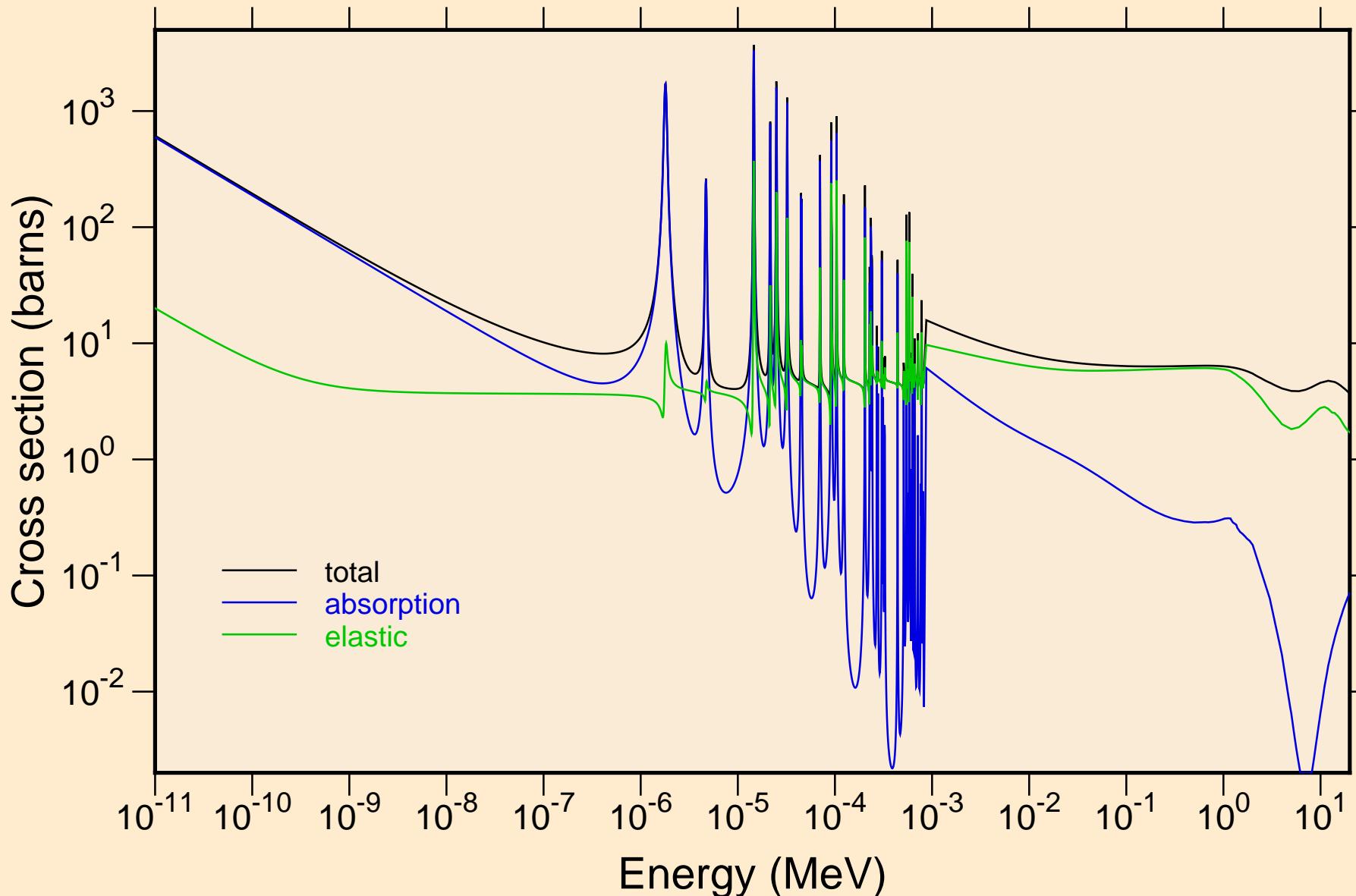
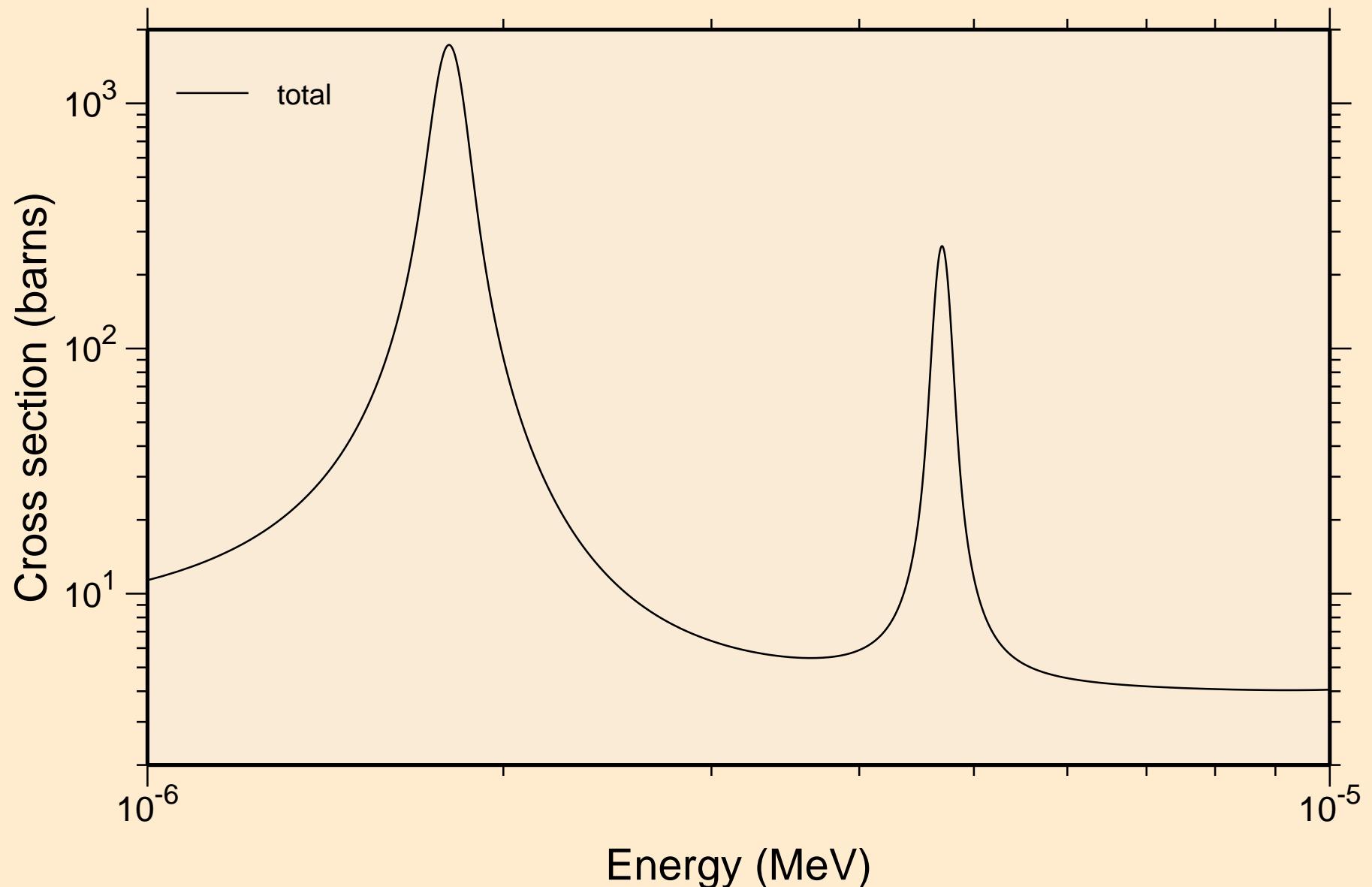


# JEFF-3.1 IN-113

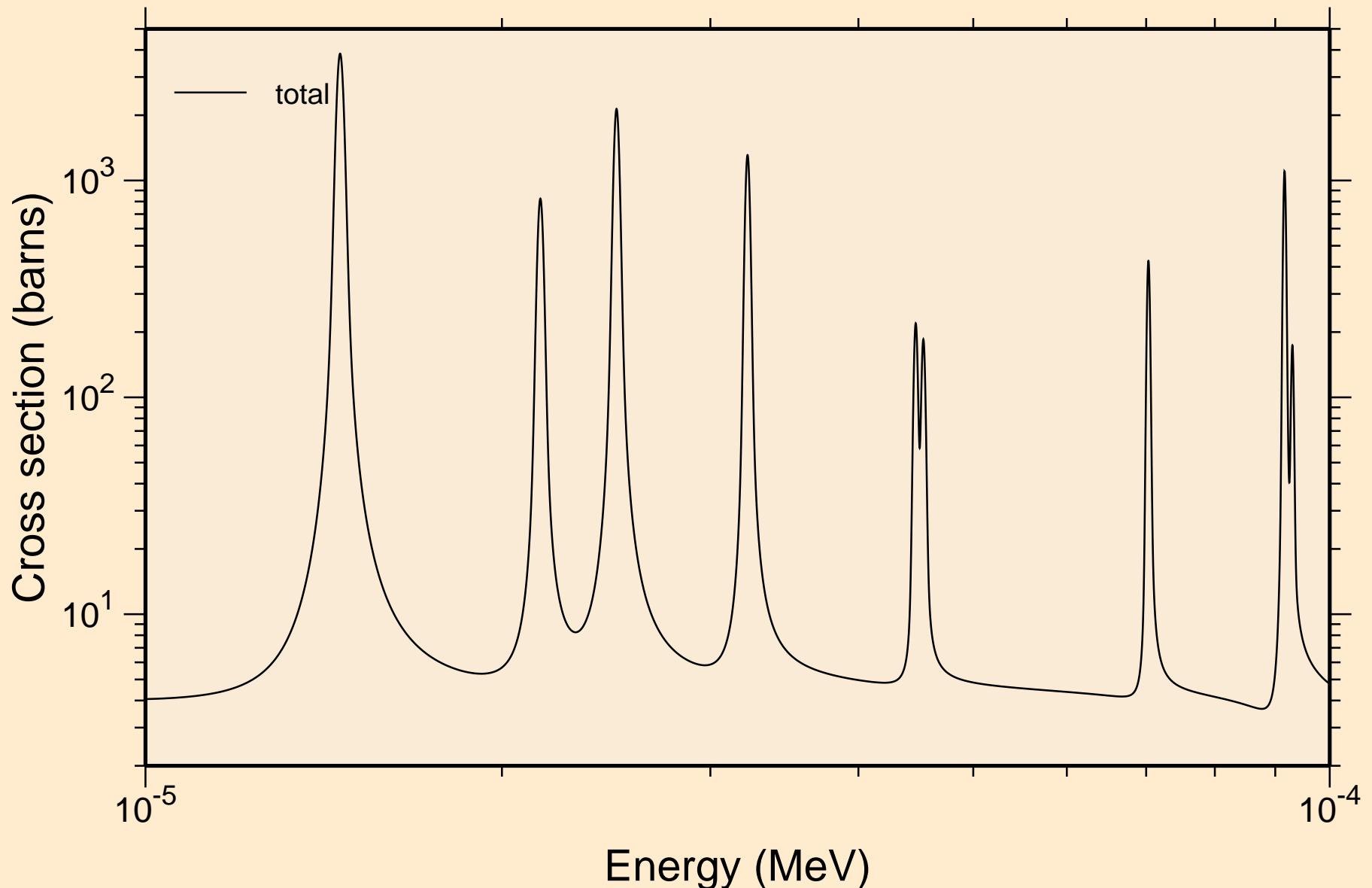
## Principal cross sections



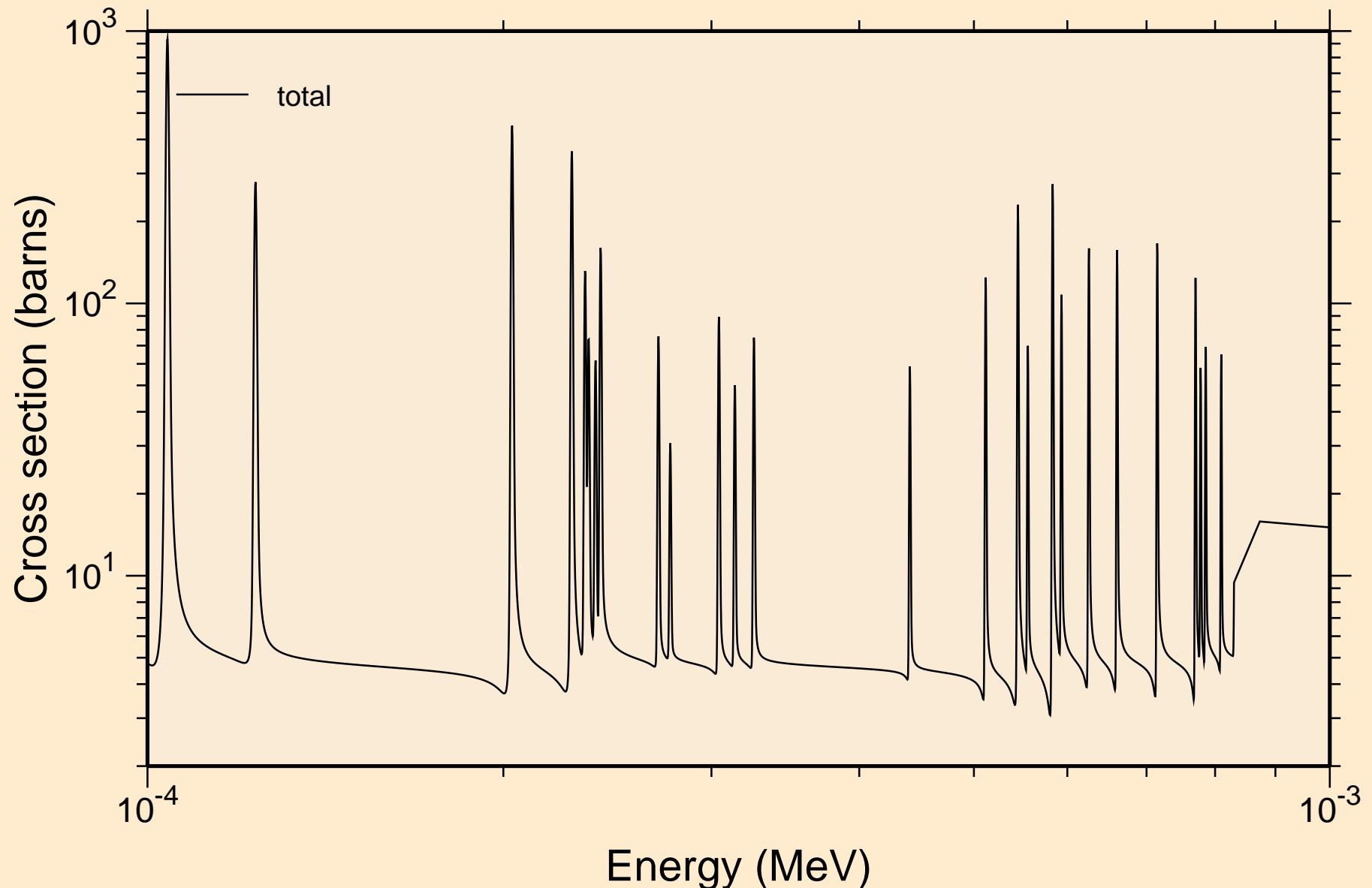
JEFF-3.1 IN-113  
resonance total cross section



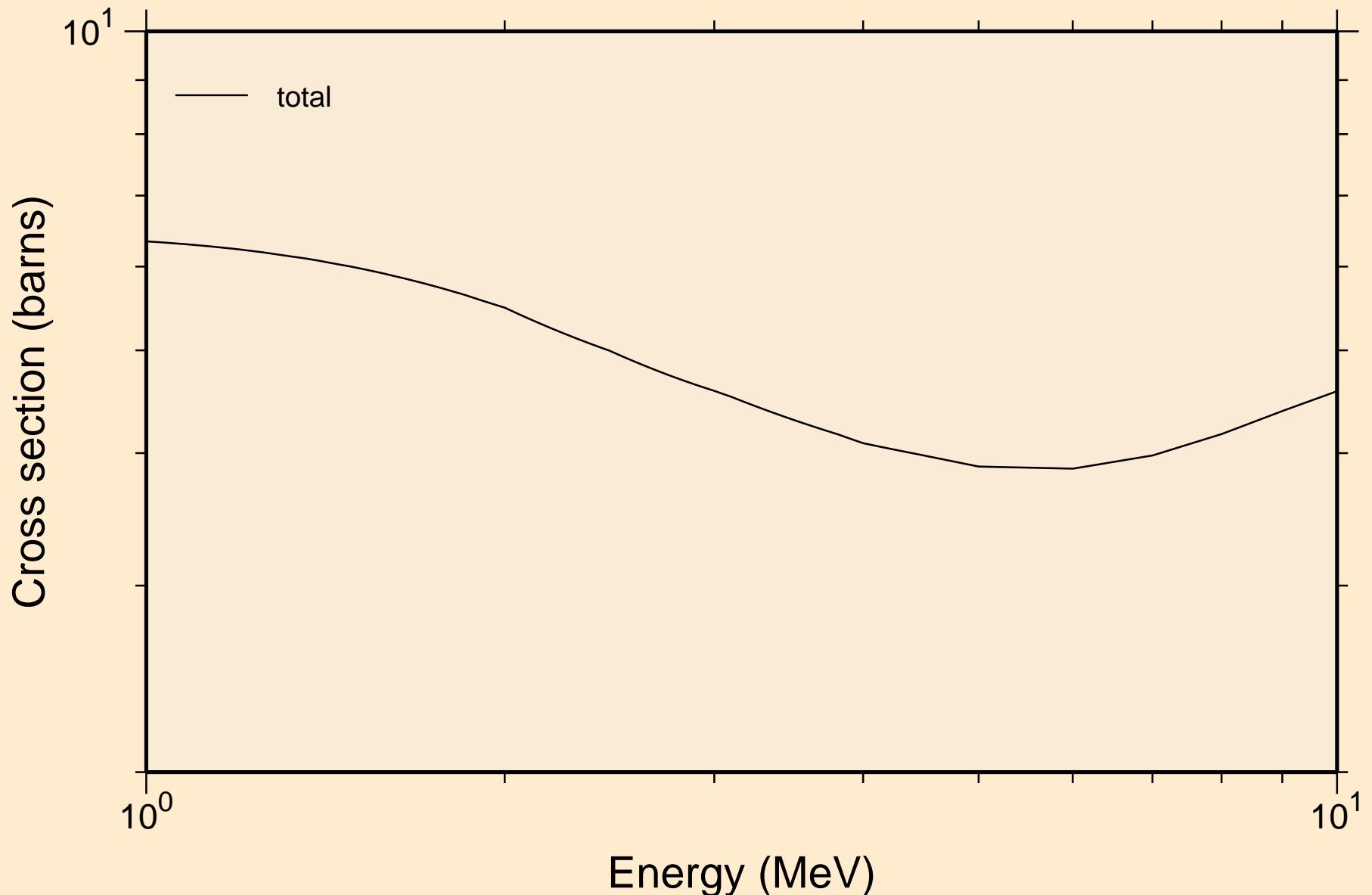
JEFF-3.1 IN-113  
resonance total cross section



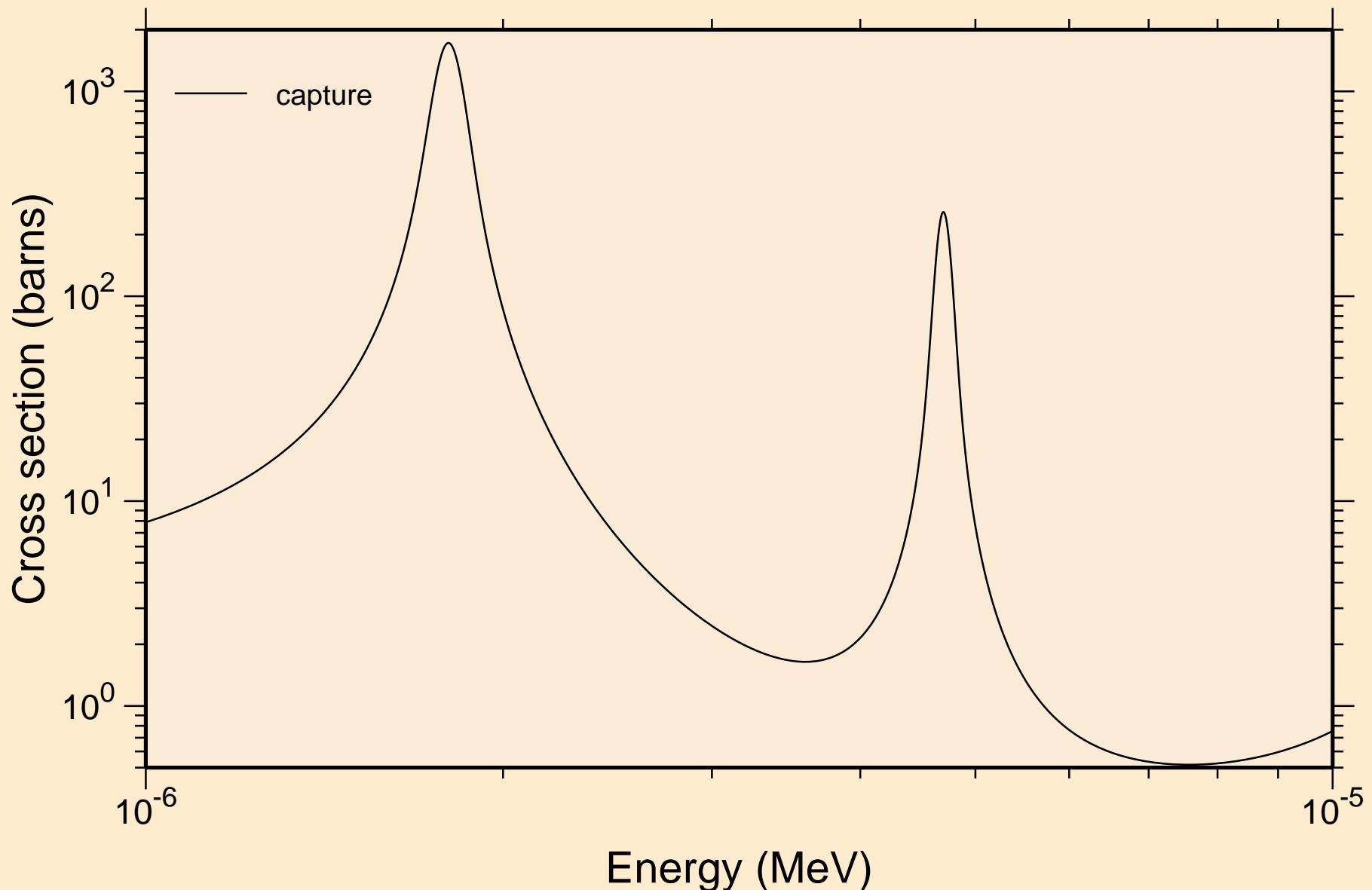
JEFF-3.1 IN-113  
resonance total cross section



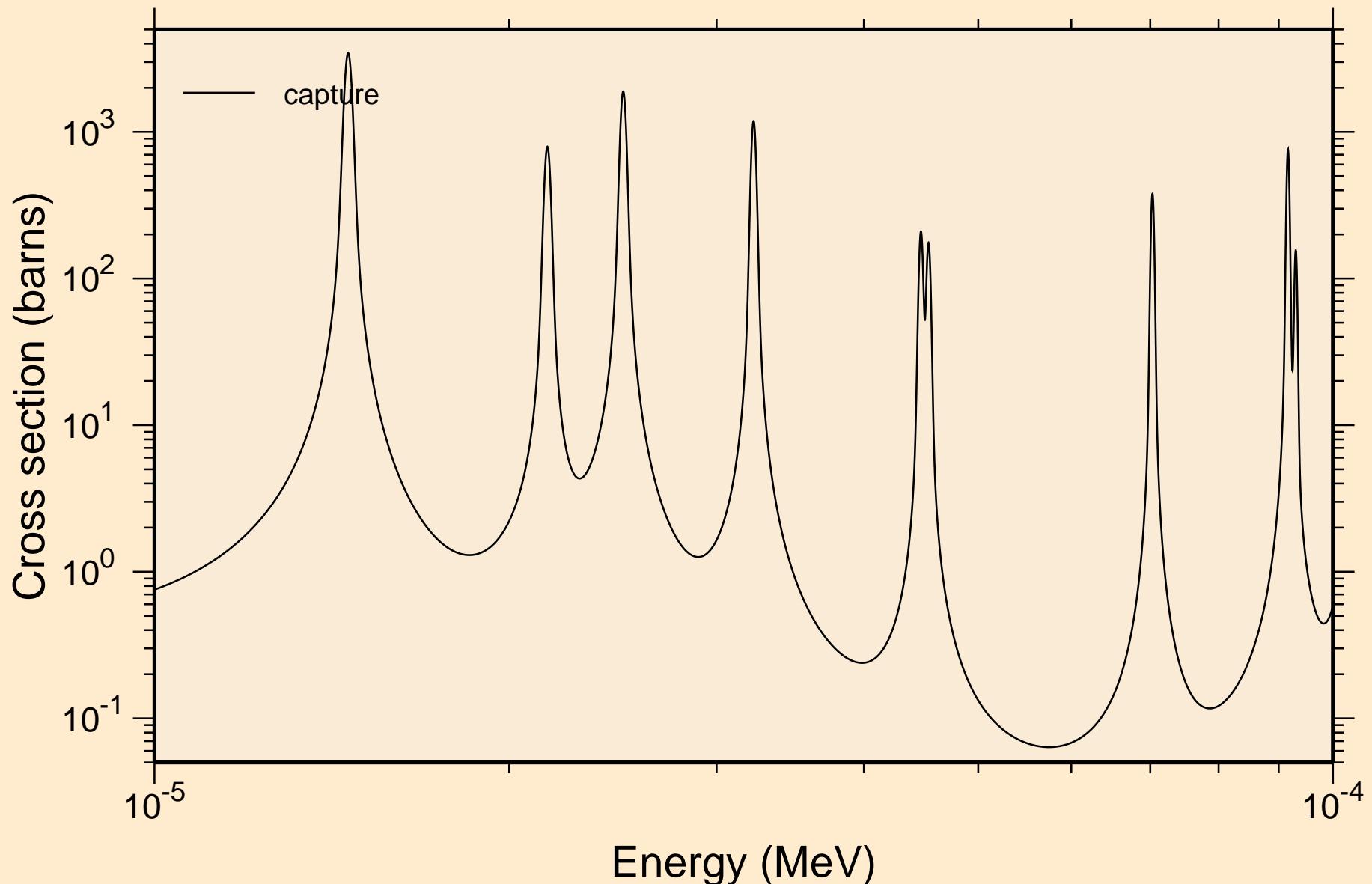
JEFF-3.1 IN-113  
resonance total cross section



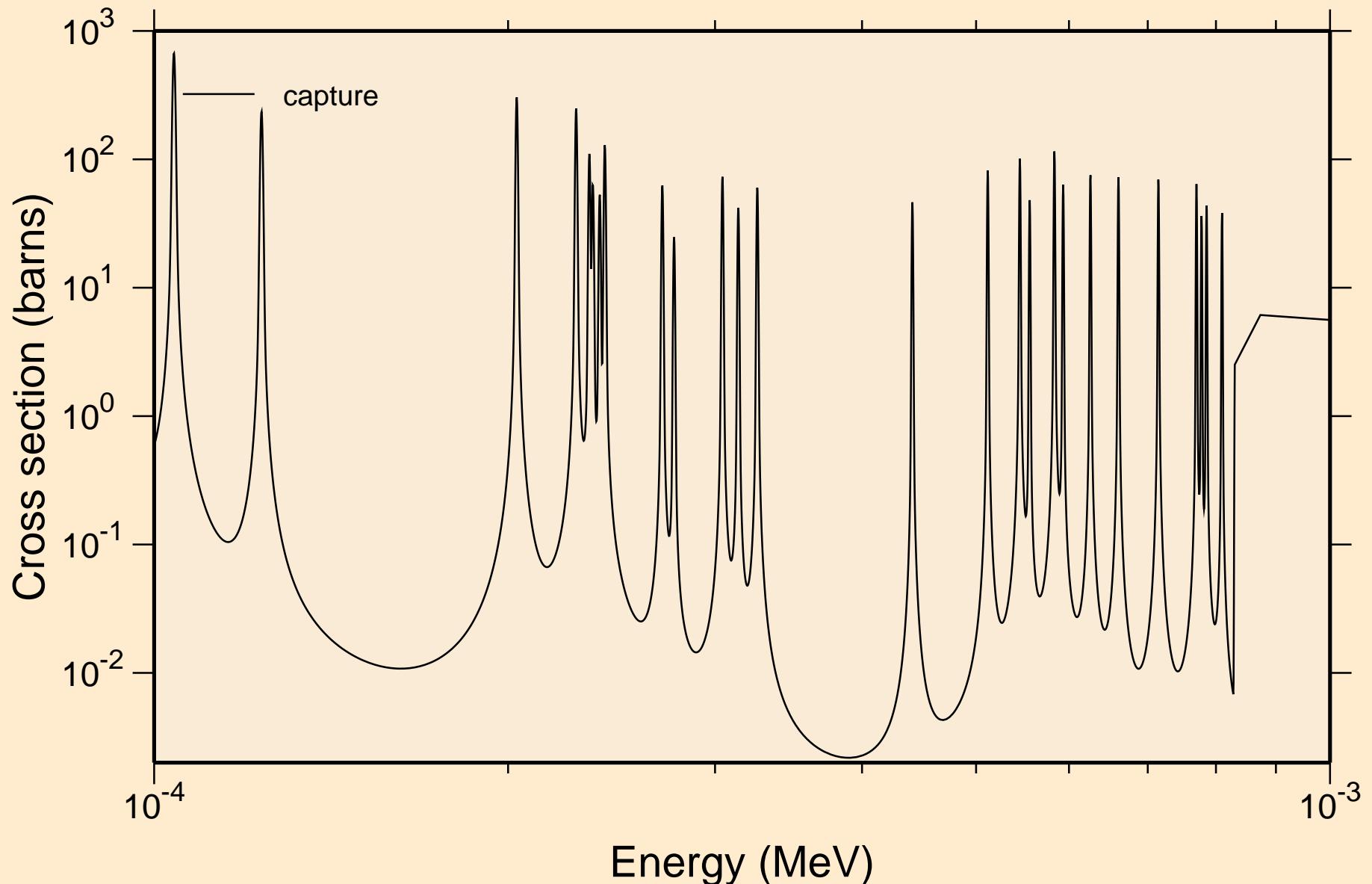
JEFF-3.1 IN-113  
resonance absorption cross sections



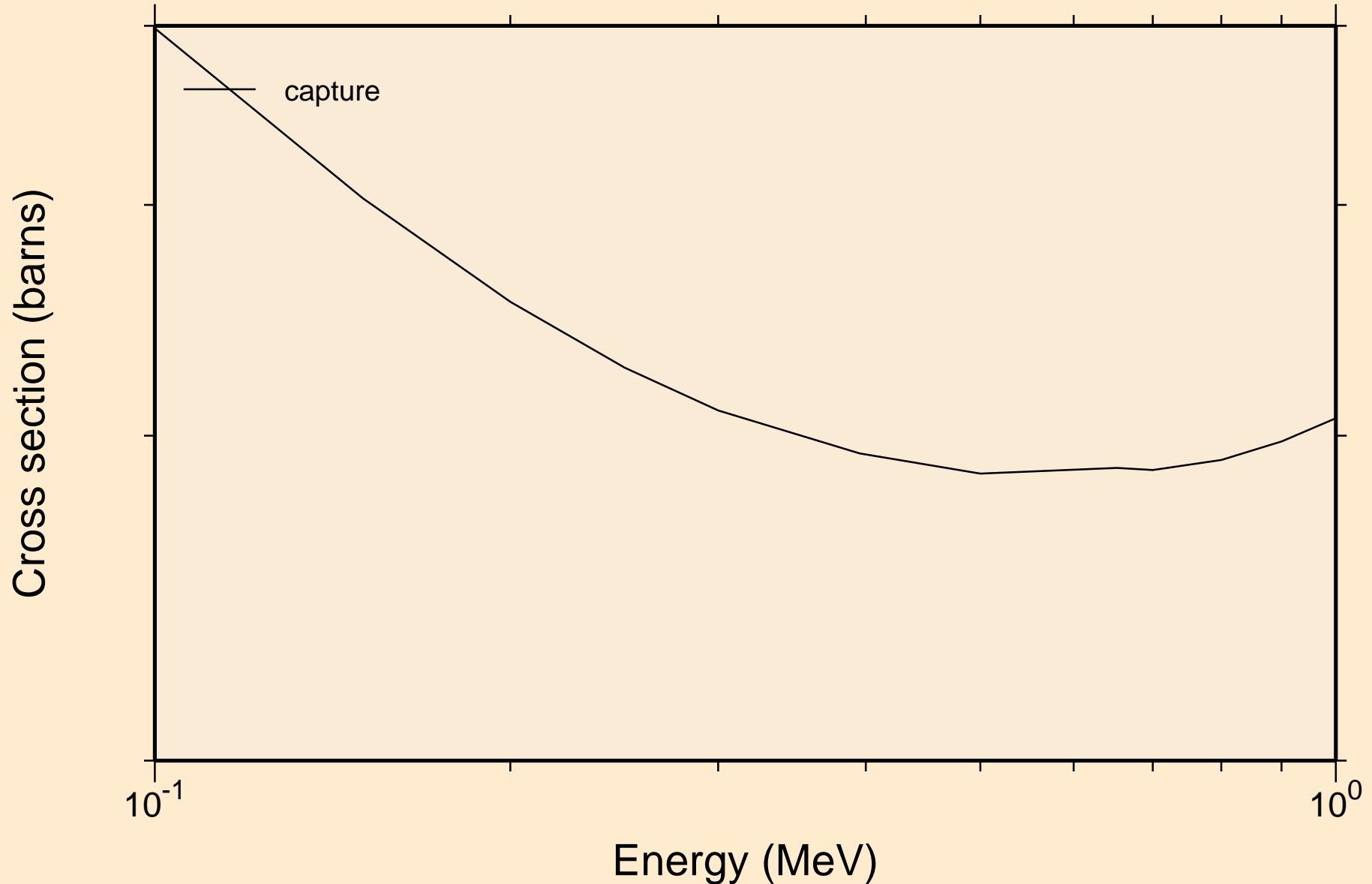
JEFF-3.1 IN-113  
resonance absorption cross sections



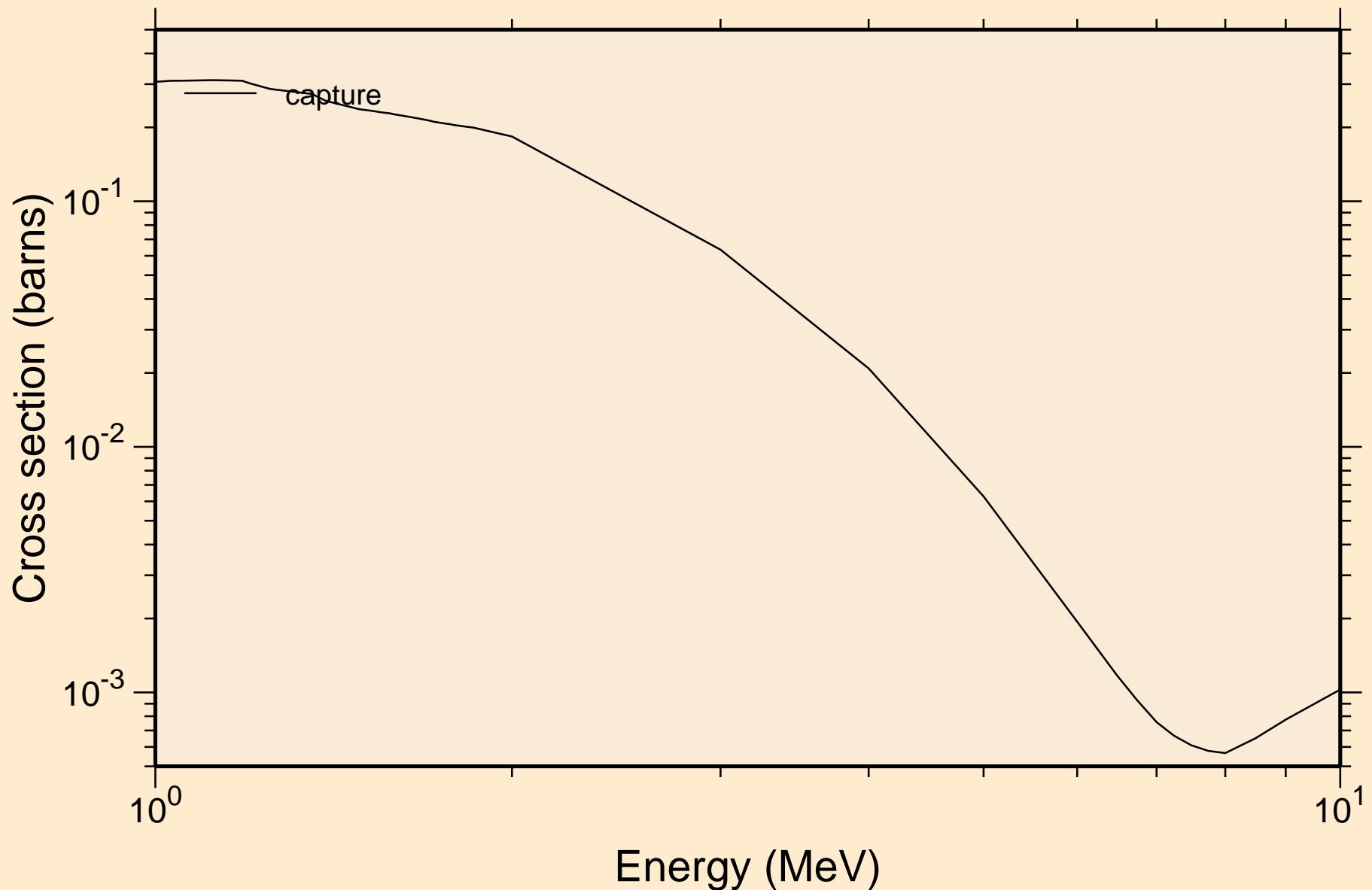
JEFF-3.1 IN-113  
resonance absorption cross sections



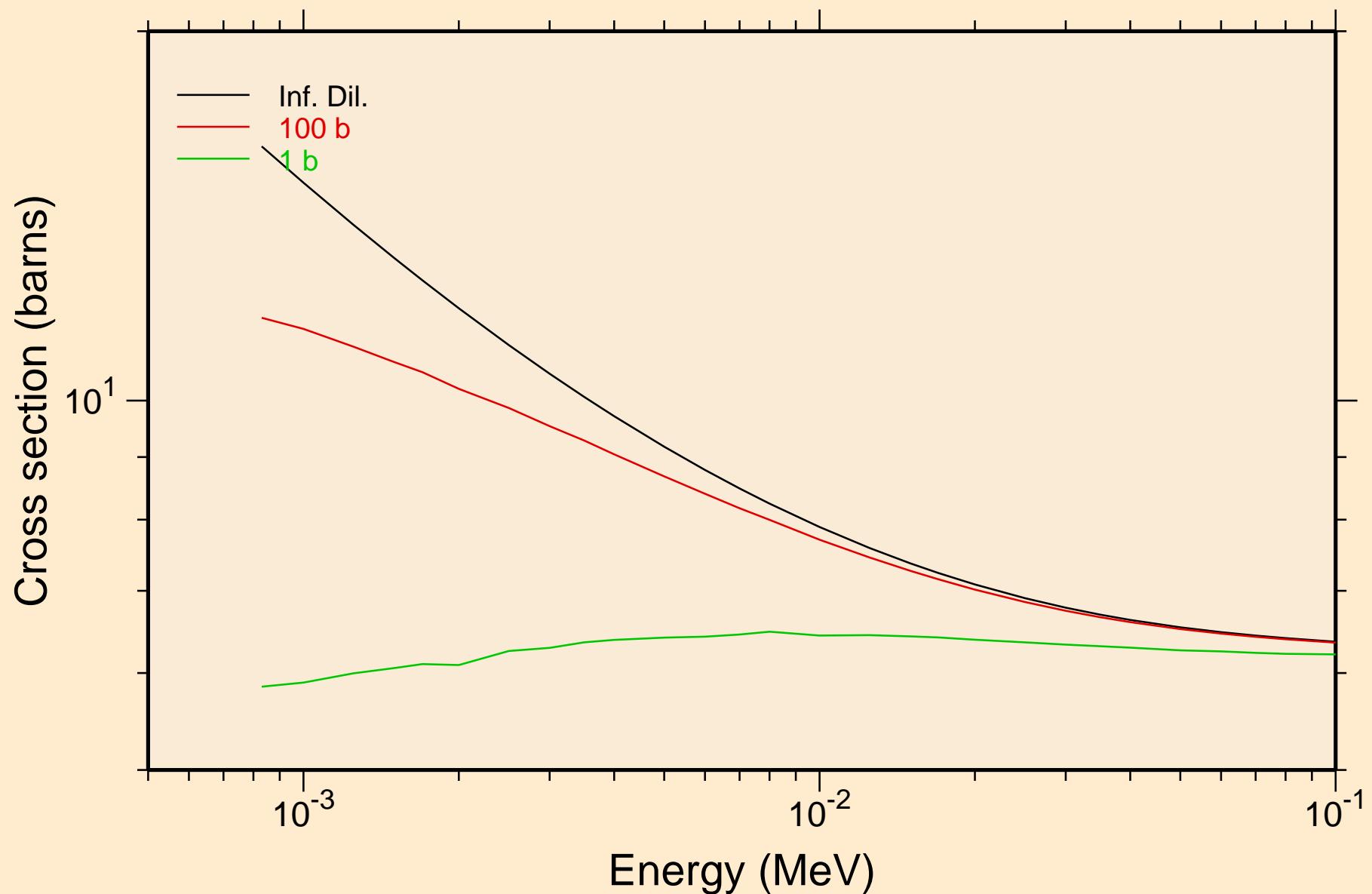
JEFF-3.1 IN-113  
resonance absorption cross sections



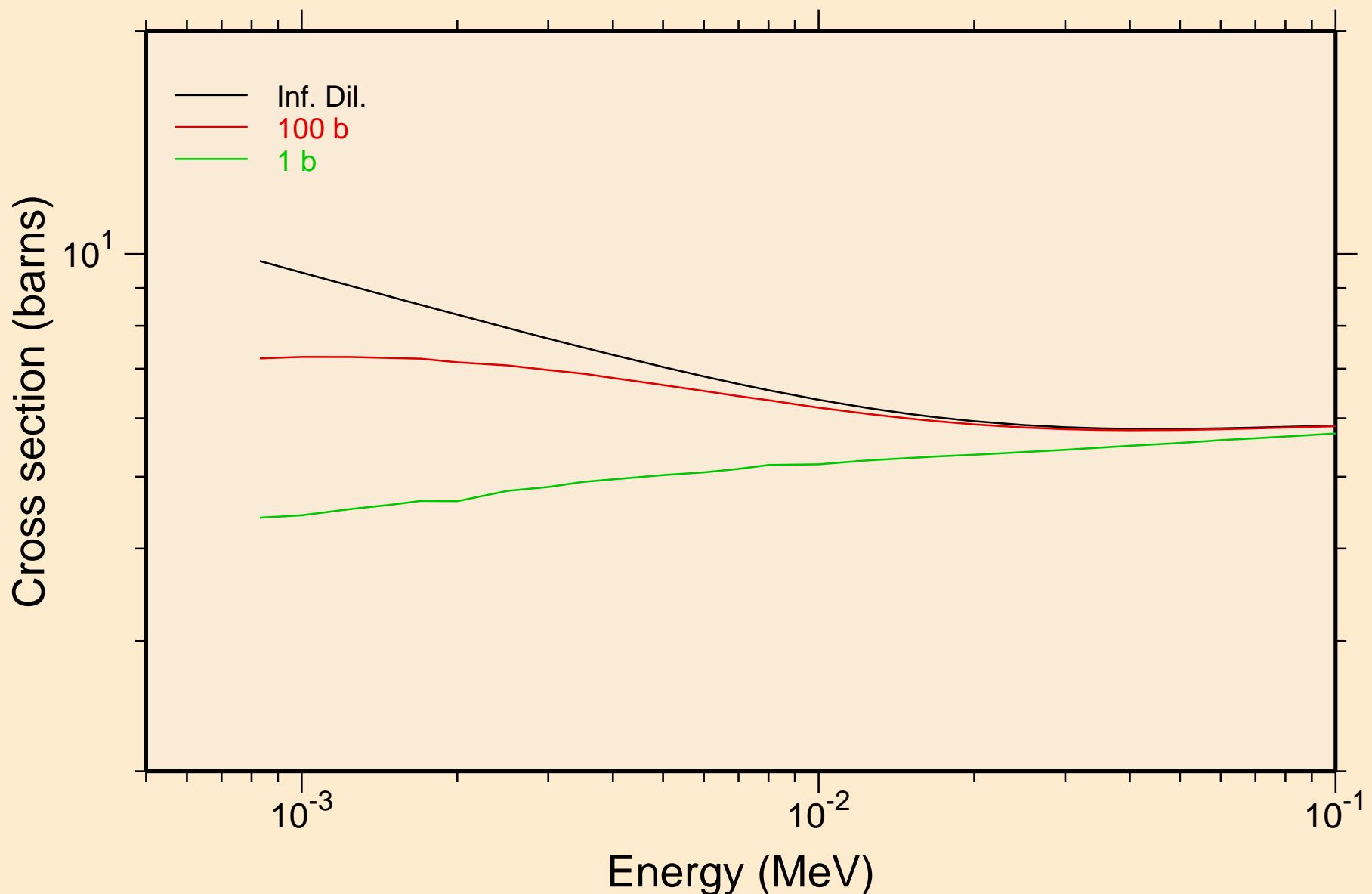
JEFF-3.1 IN-113  
resonance absorption cross sections



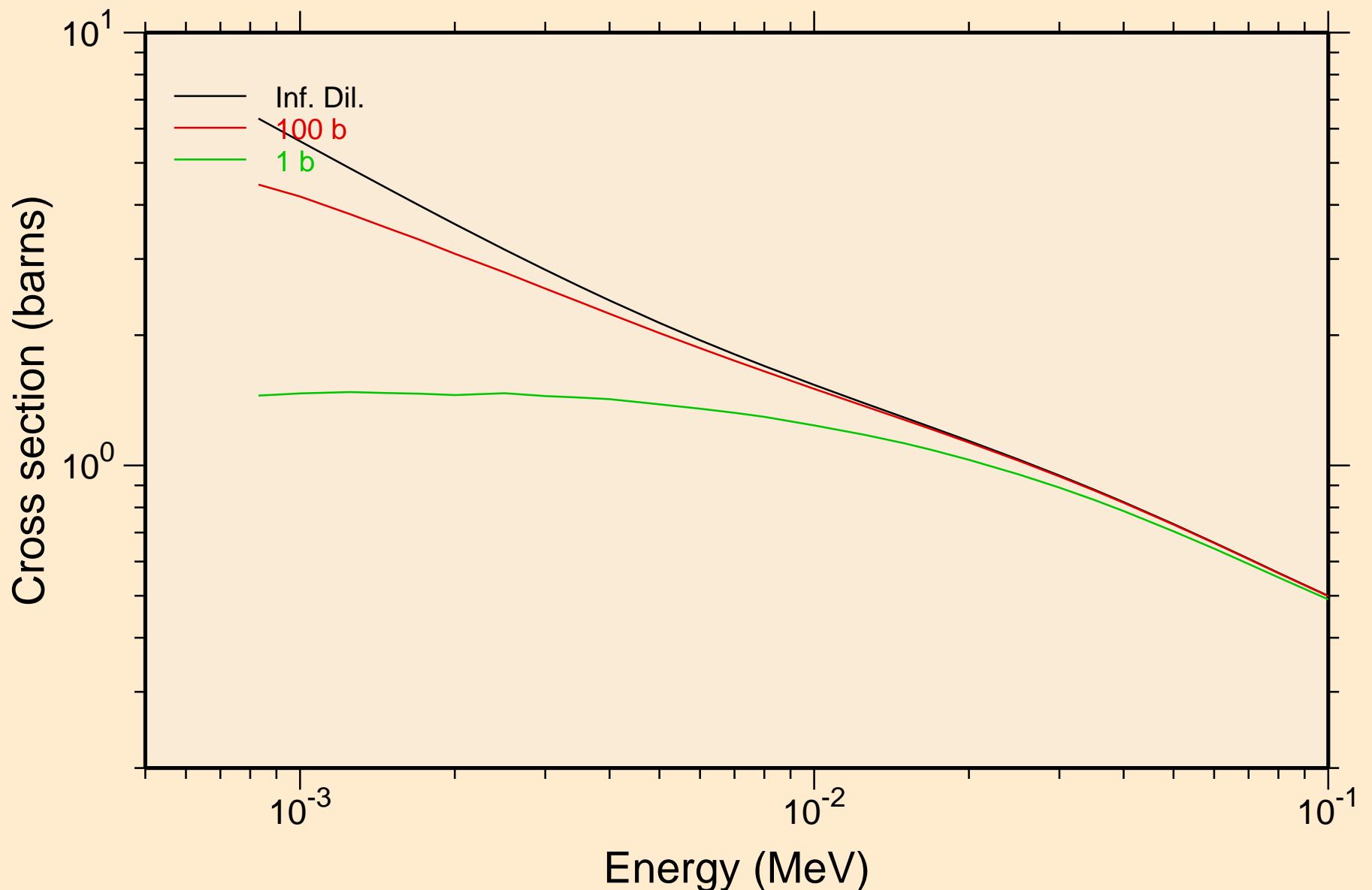
JEFF-3.1 IN-113  
UR total cross section



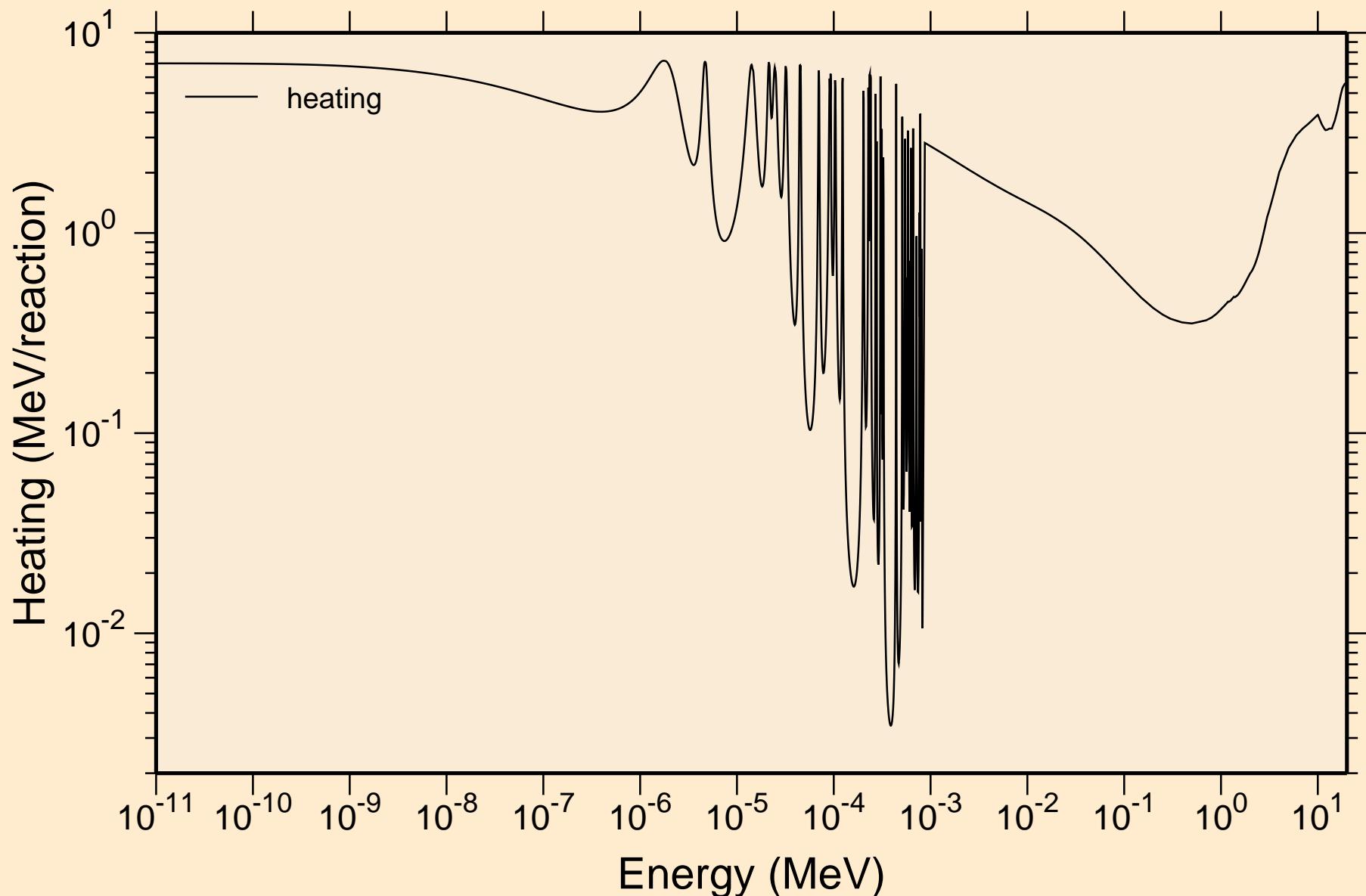
JEFF-3.1 IN-113  
UR elastic cross section



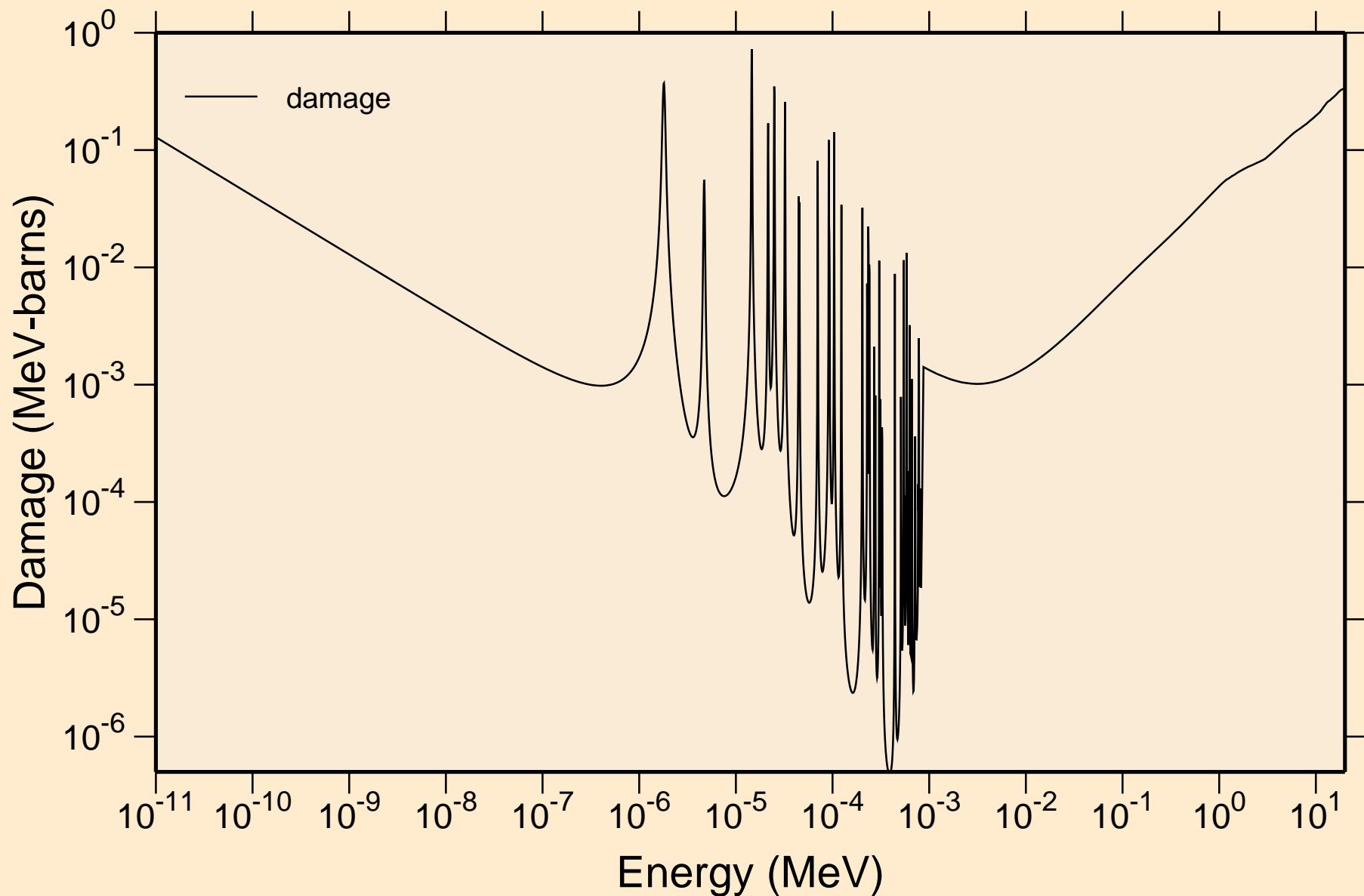
JEFF-3.1 IN-113  
UR capture cross section



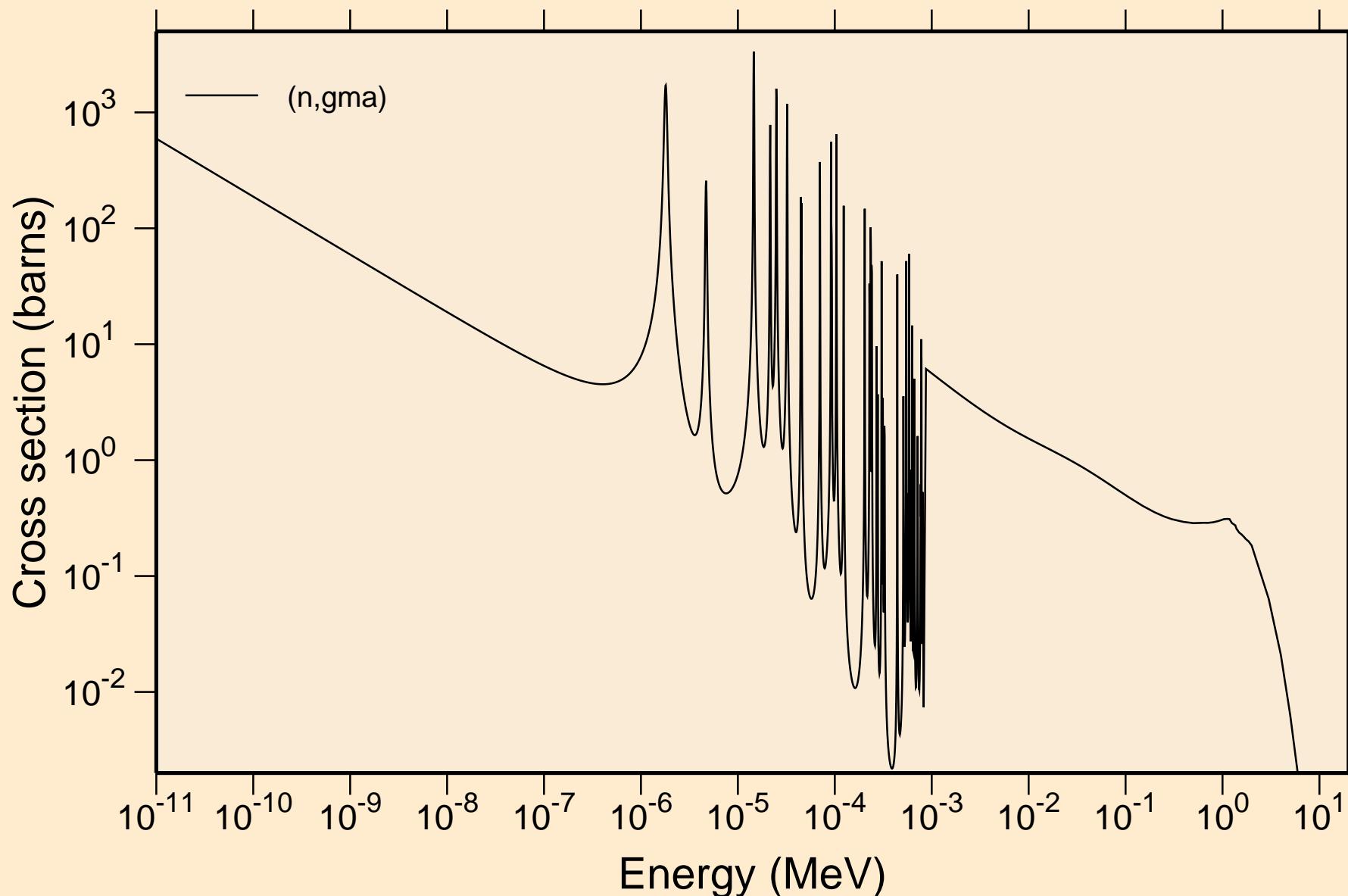
JEFF-3.1 IN-113  
Heating



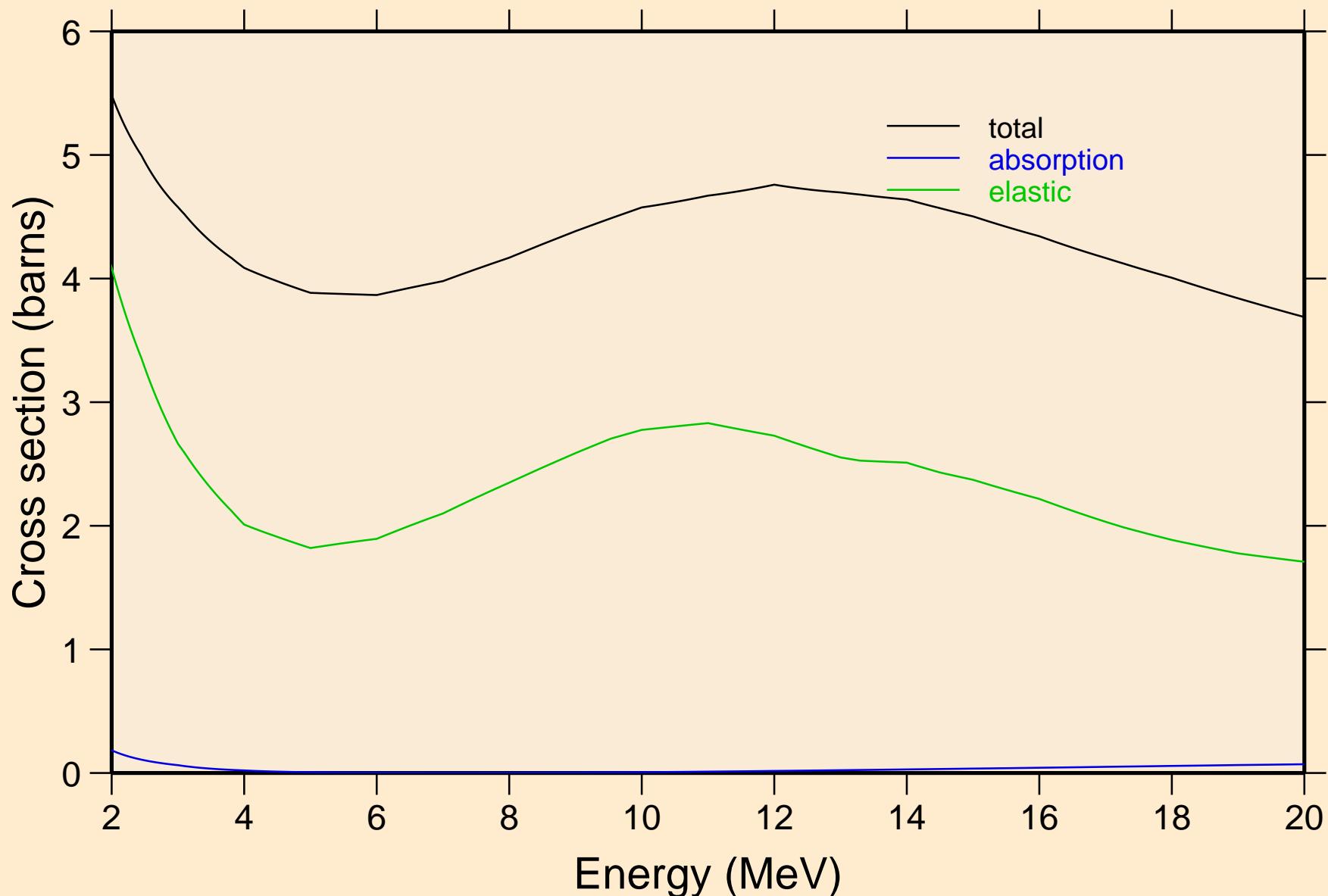
JEFF-3.1 IN-113  
Damage



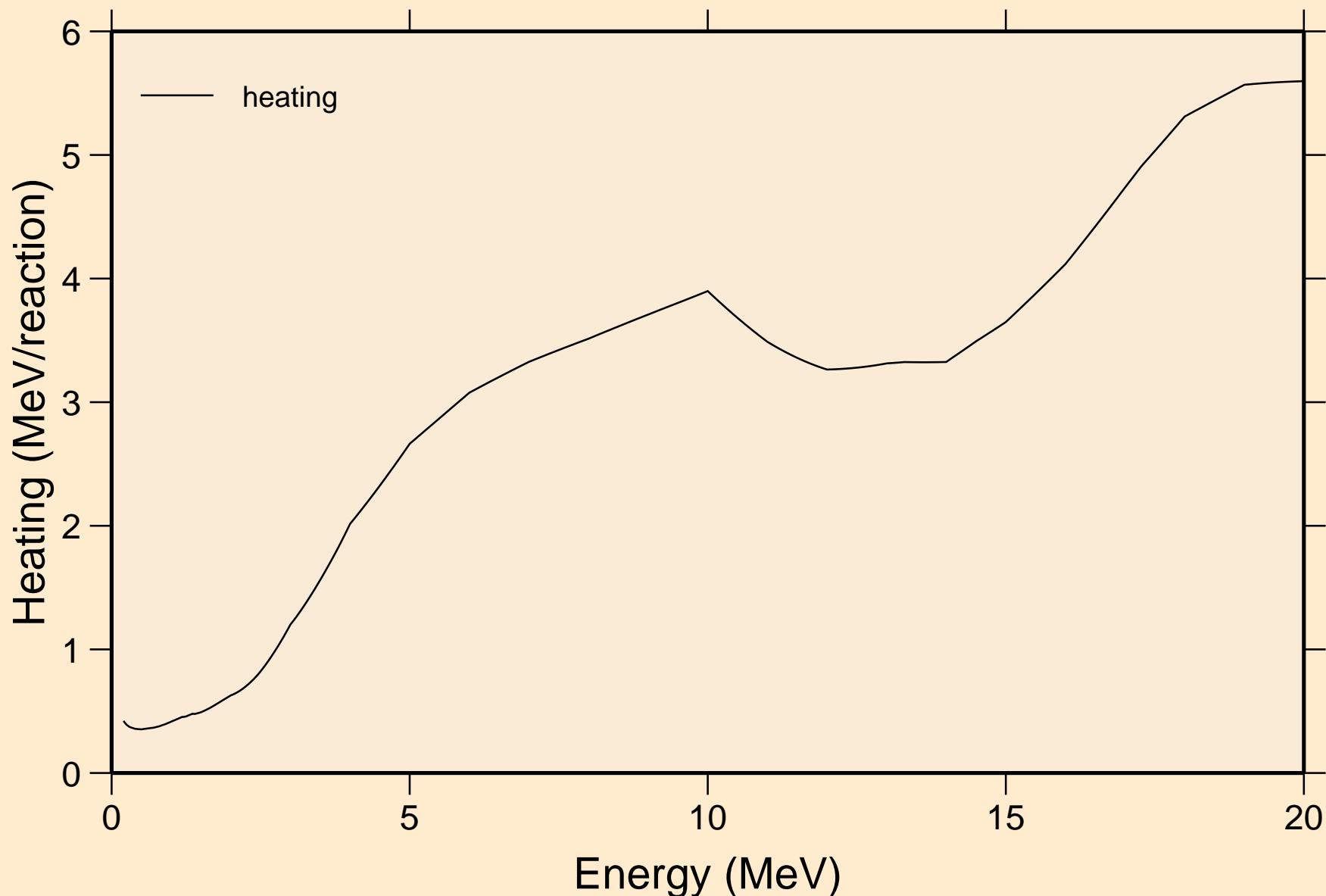
JEFF-3.1 IN-113  
Non-threshold reactions



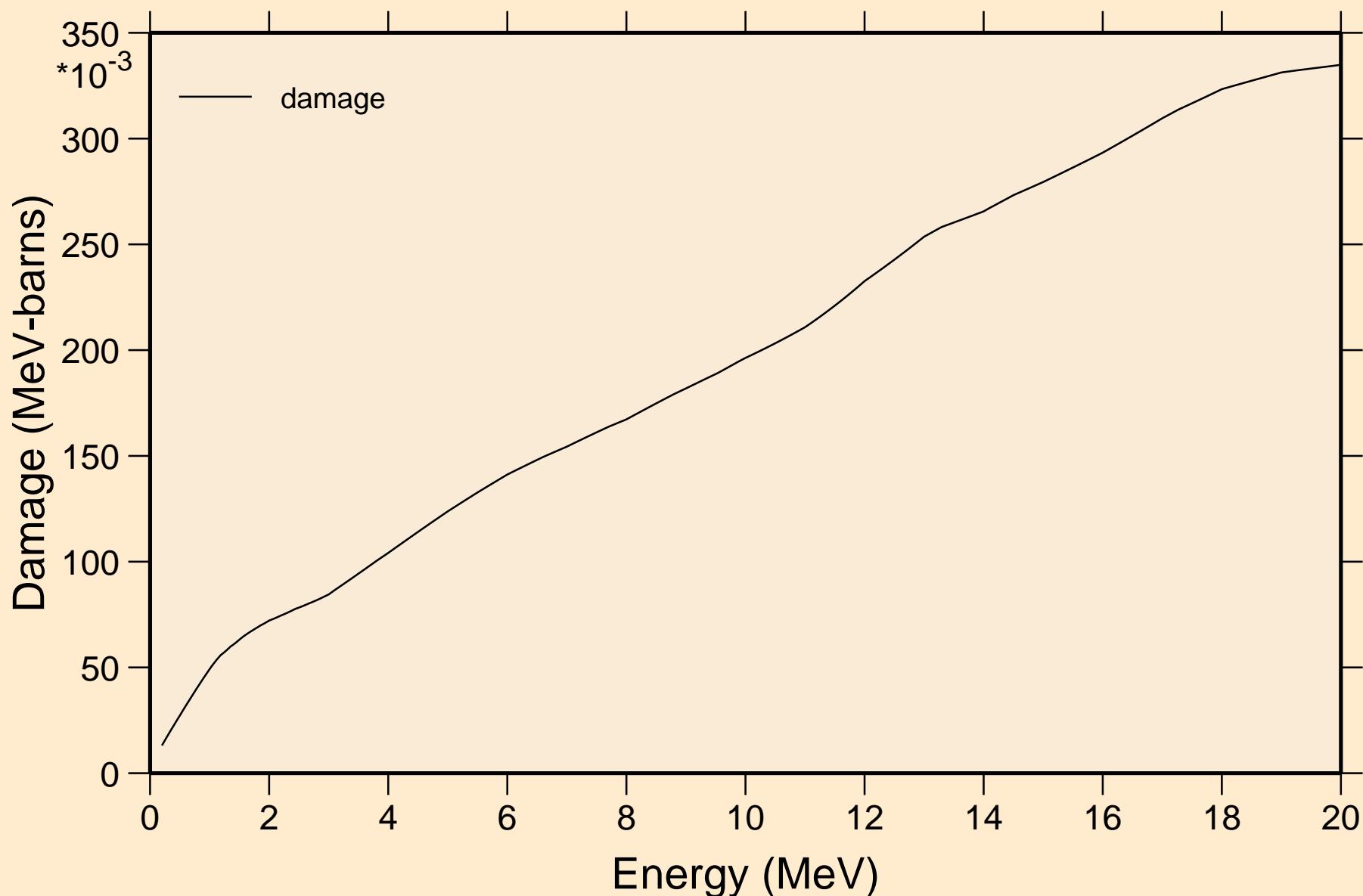
JEFF-3.1 IN-113  
Principal cross sections



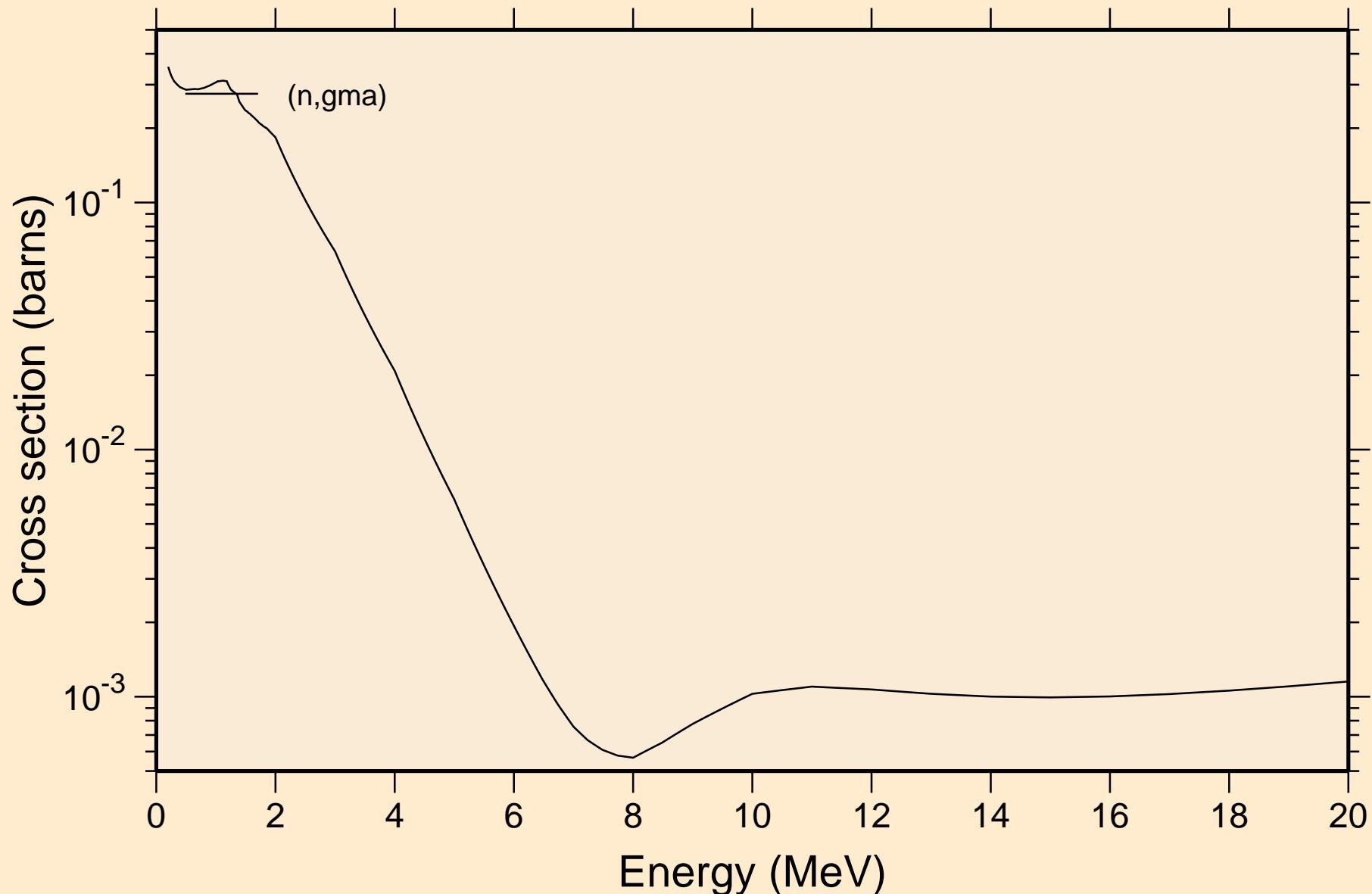
JEFF-3.1 IN-113  
Heating



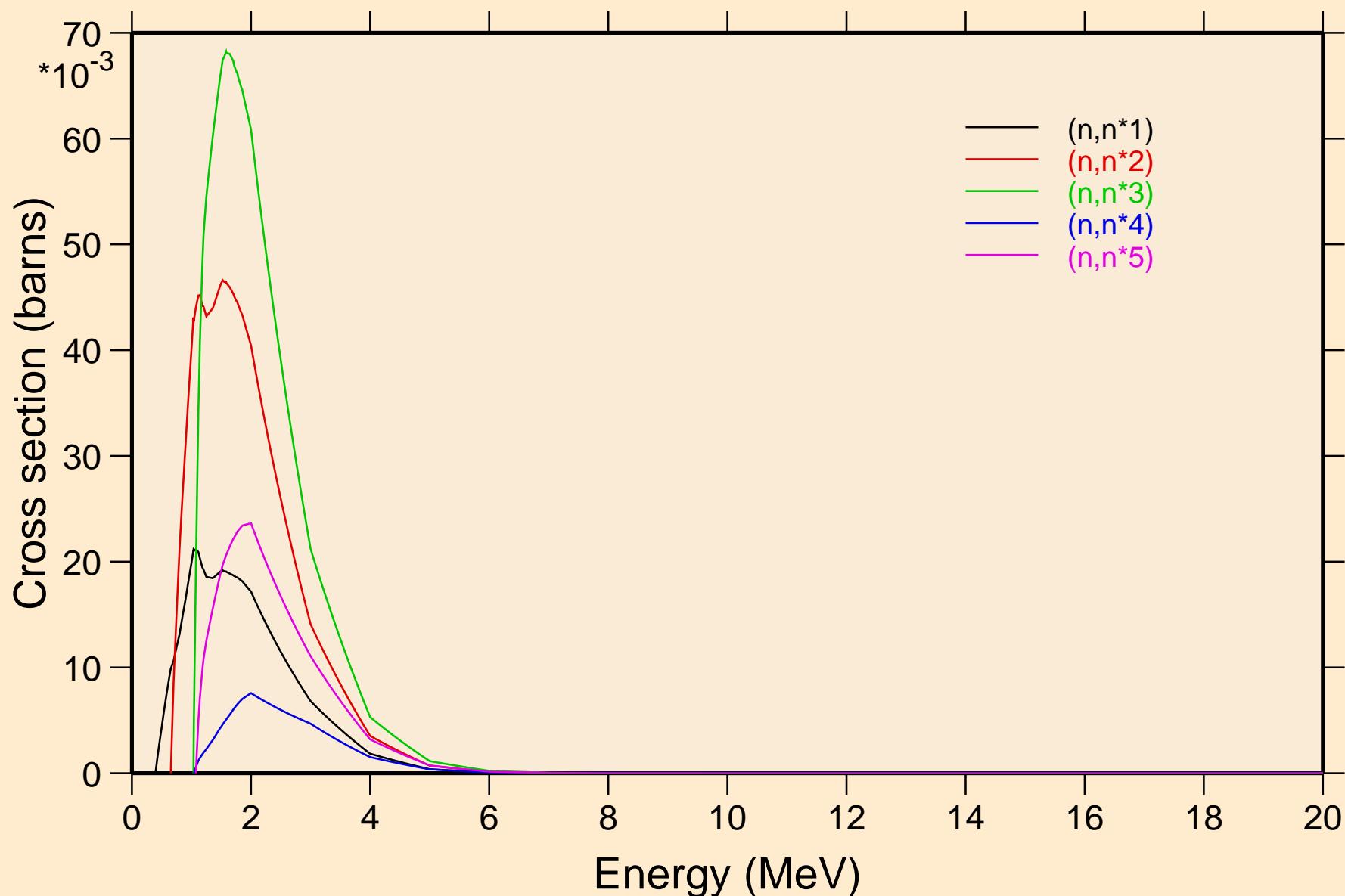
JEFF-3.1 IN-113  
Damage



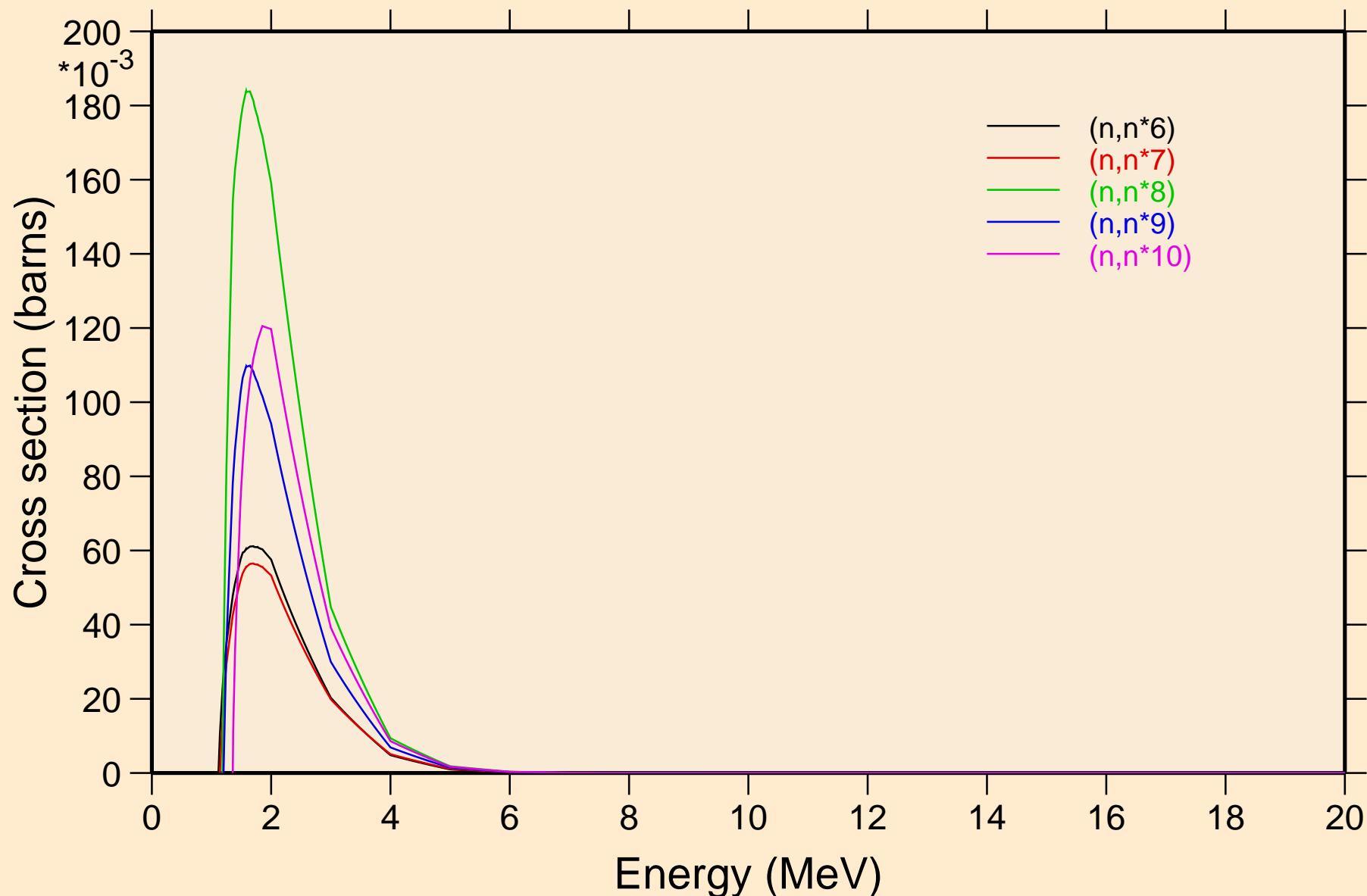
JEFF-3.1 IN-113  
Non-threshold reactions



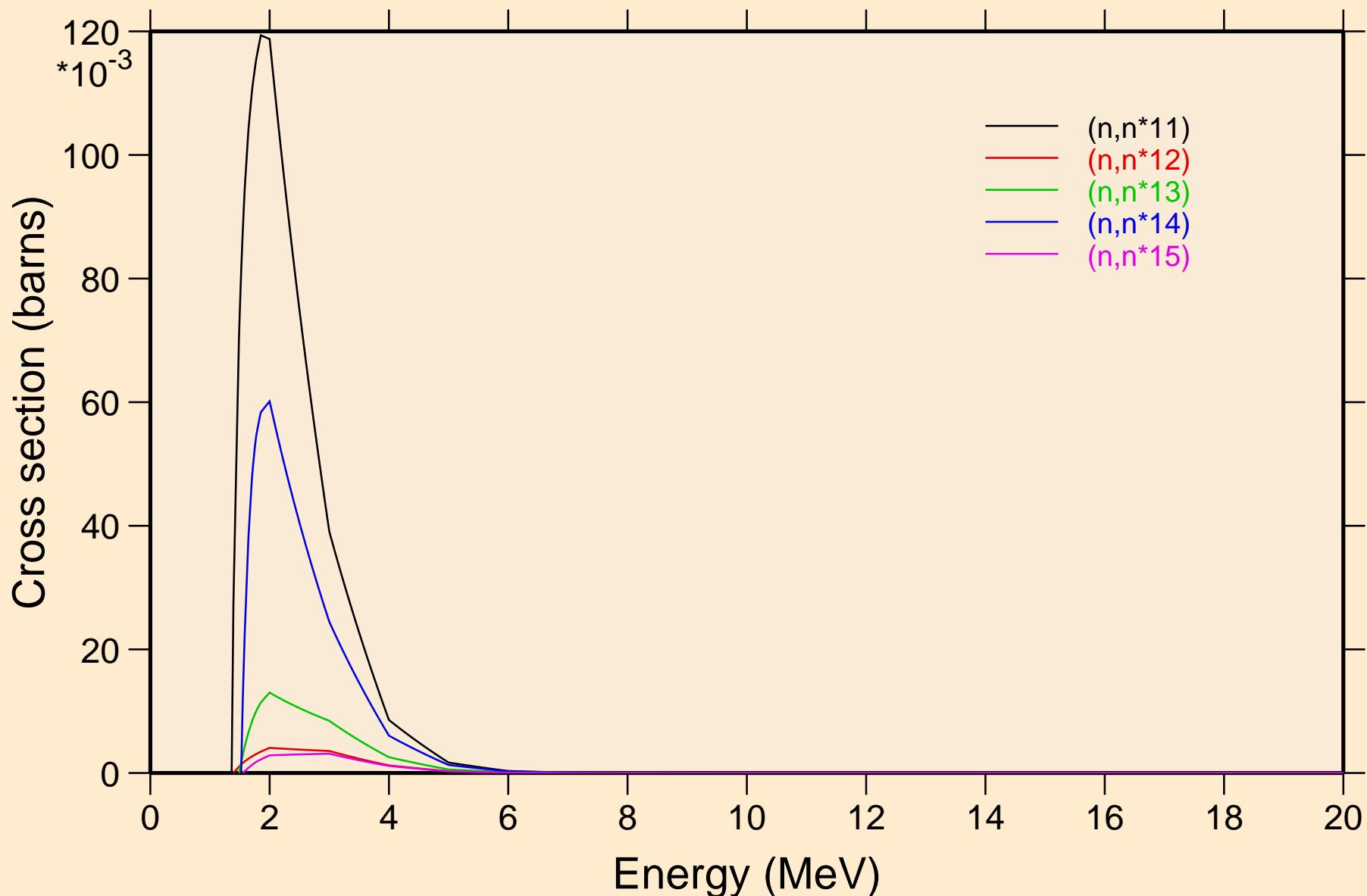
JEFF-3.1 IN-113  
Inelastic levels



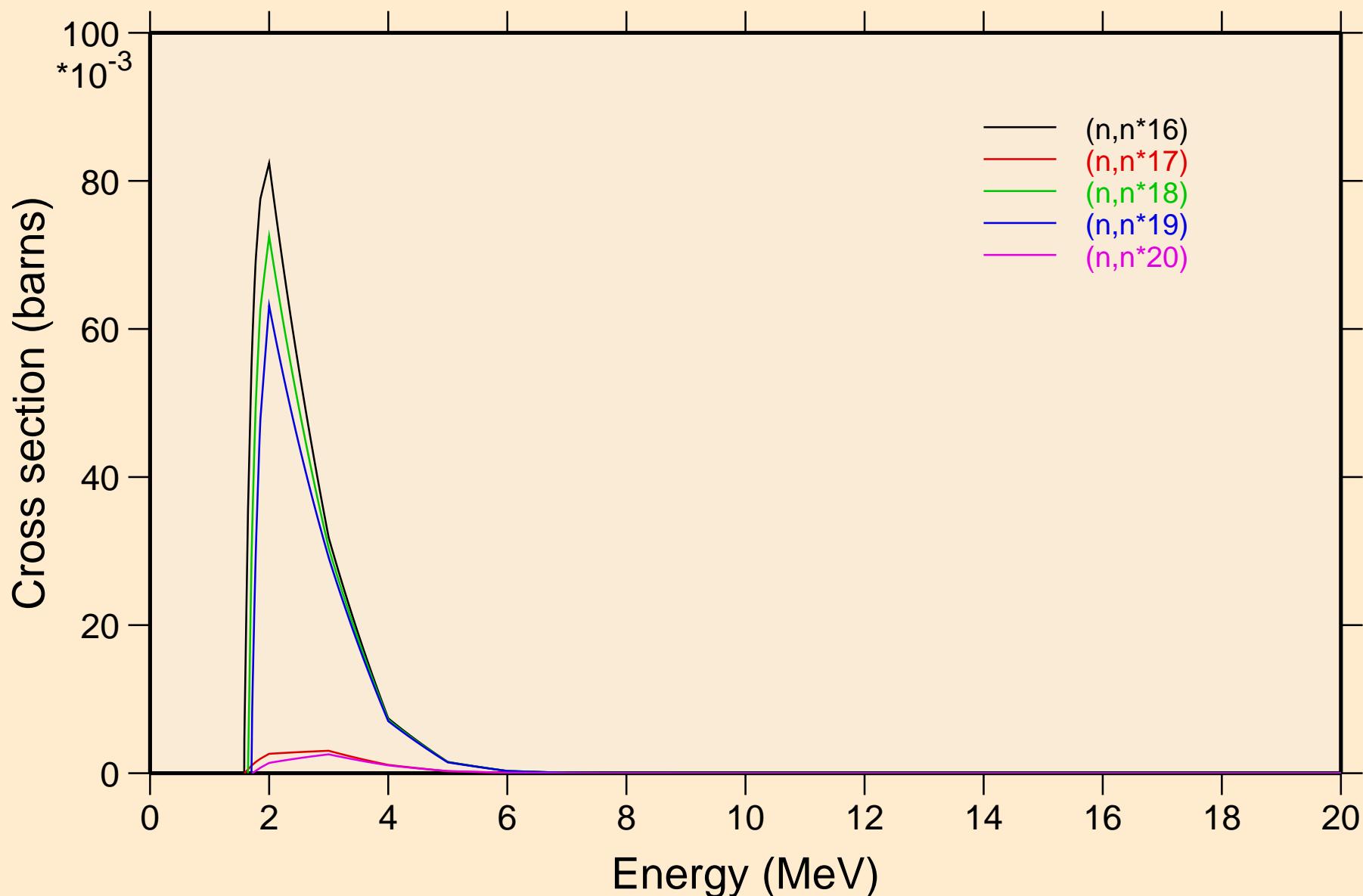
JEFF-3.1 IN-113  
Inelastic levels



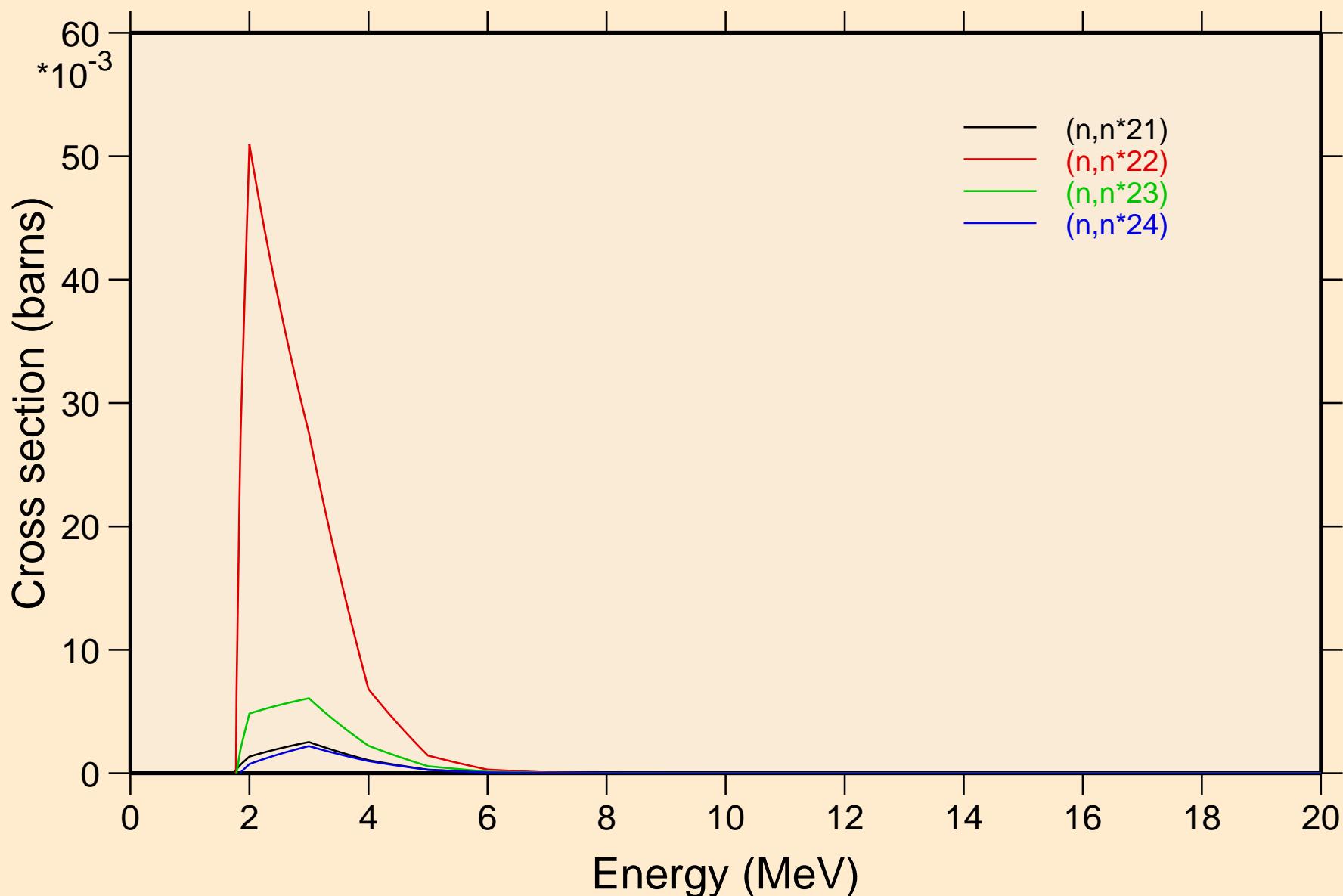
JEFF-3.1 IN-113  
Inelastic levels



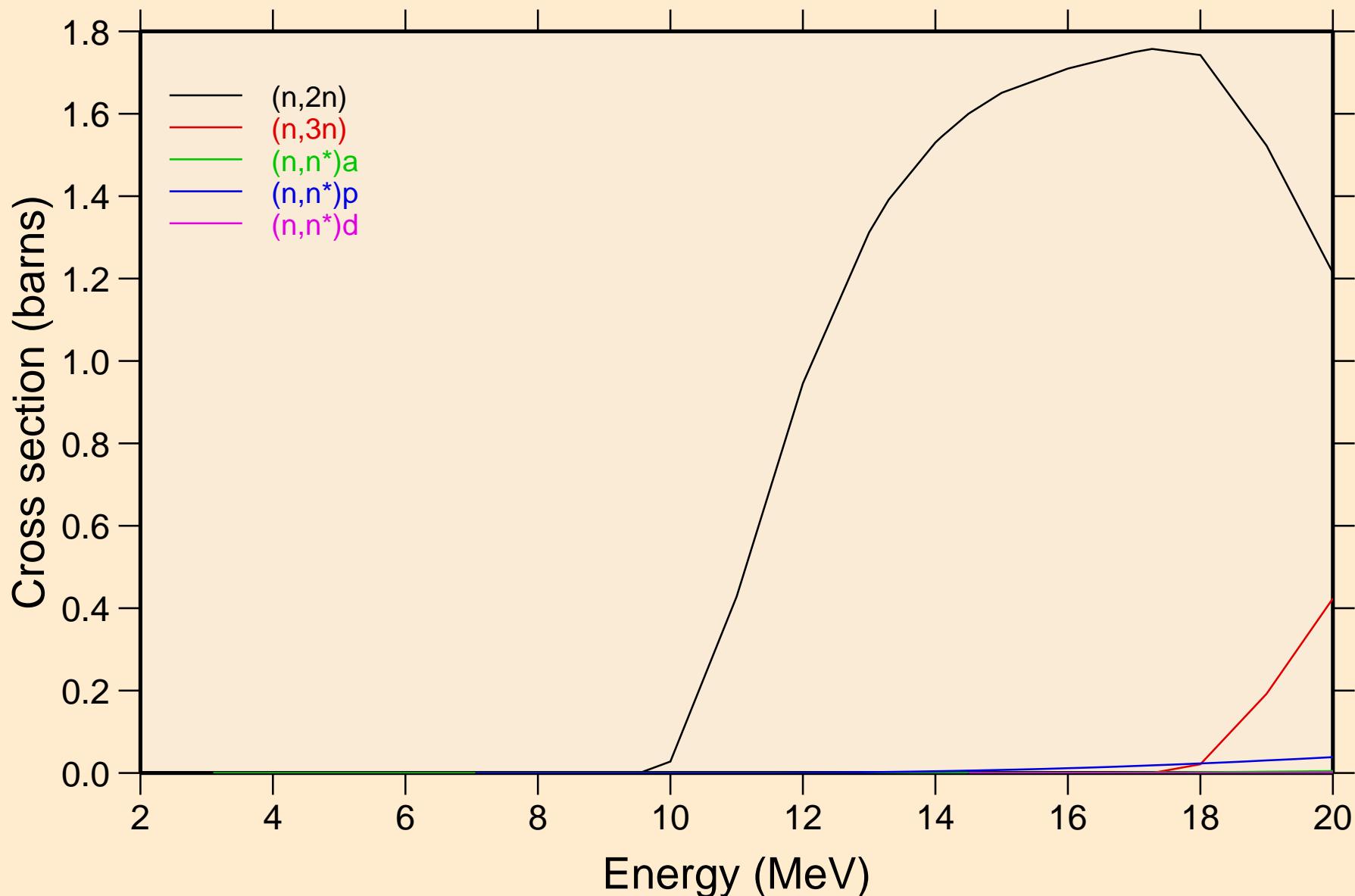
JEFF-3.1 IN-113  
Inelastic levels



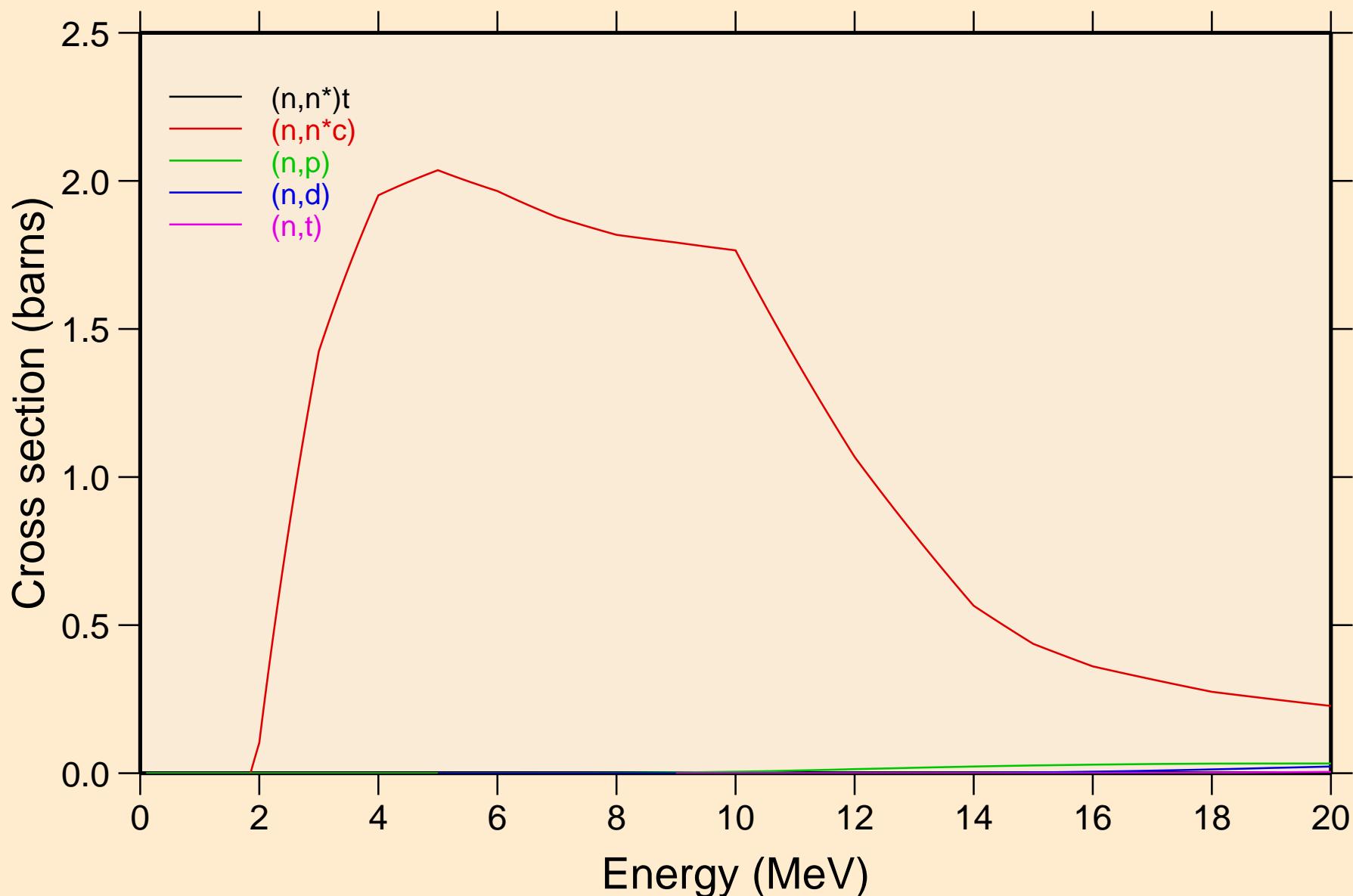
JEFF-3.1 IN-113  
Inelastic levels



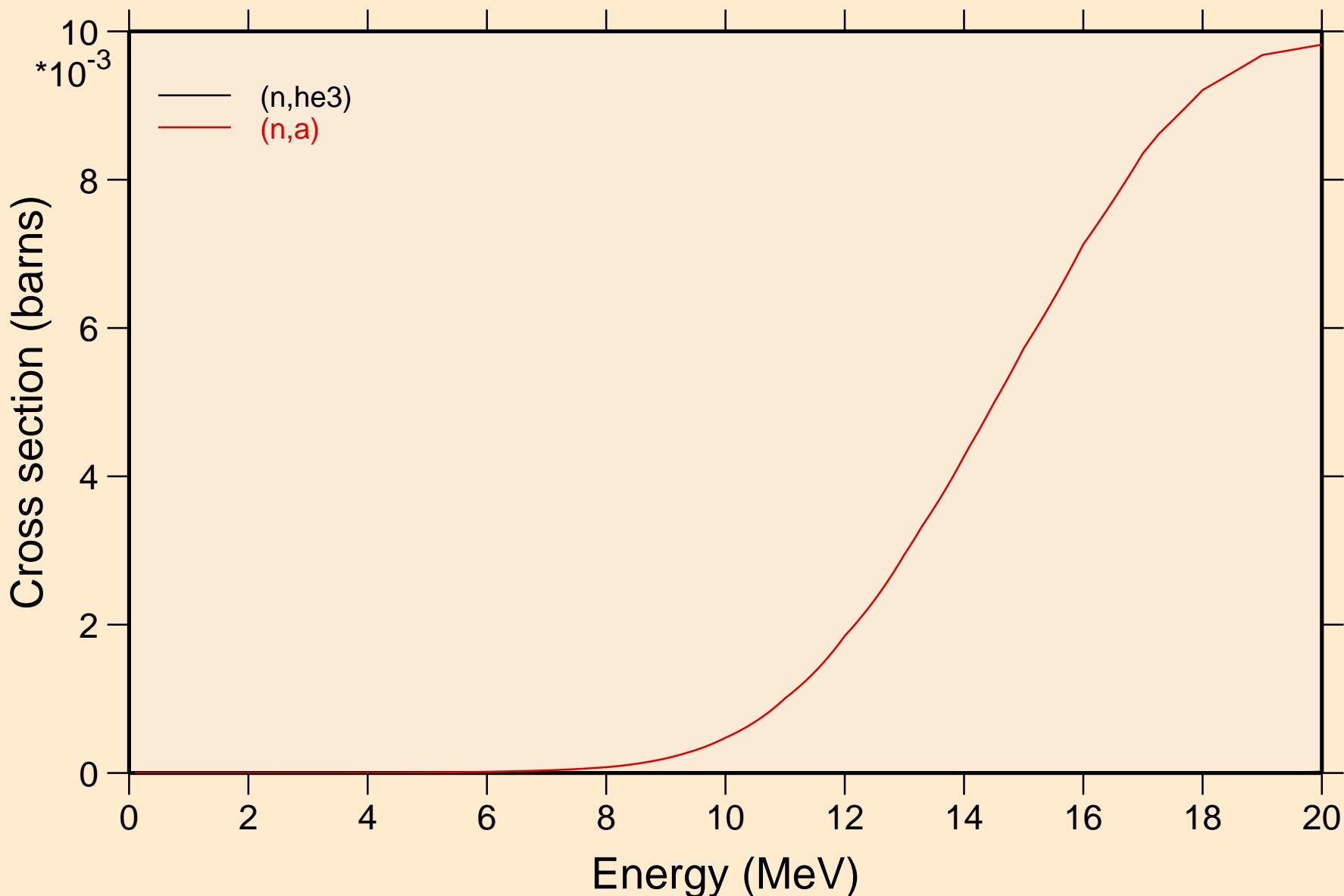
JEFF-3.1 IN-113  
Threshold reactions



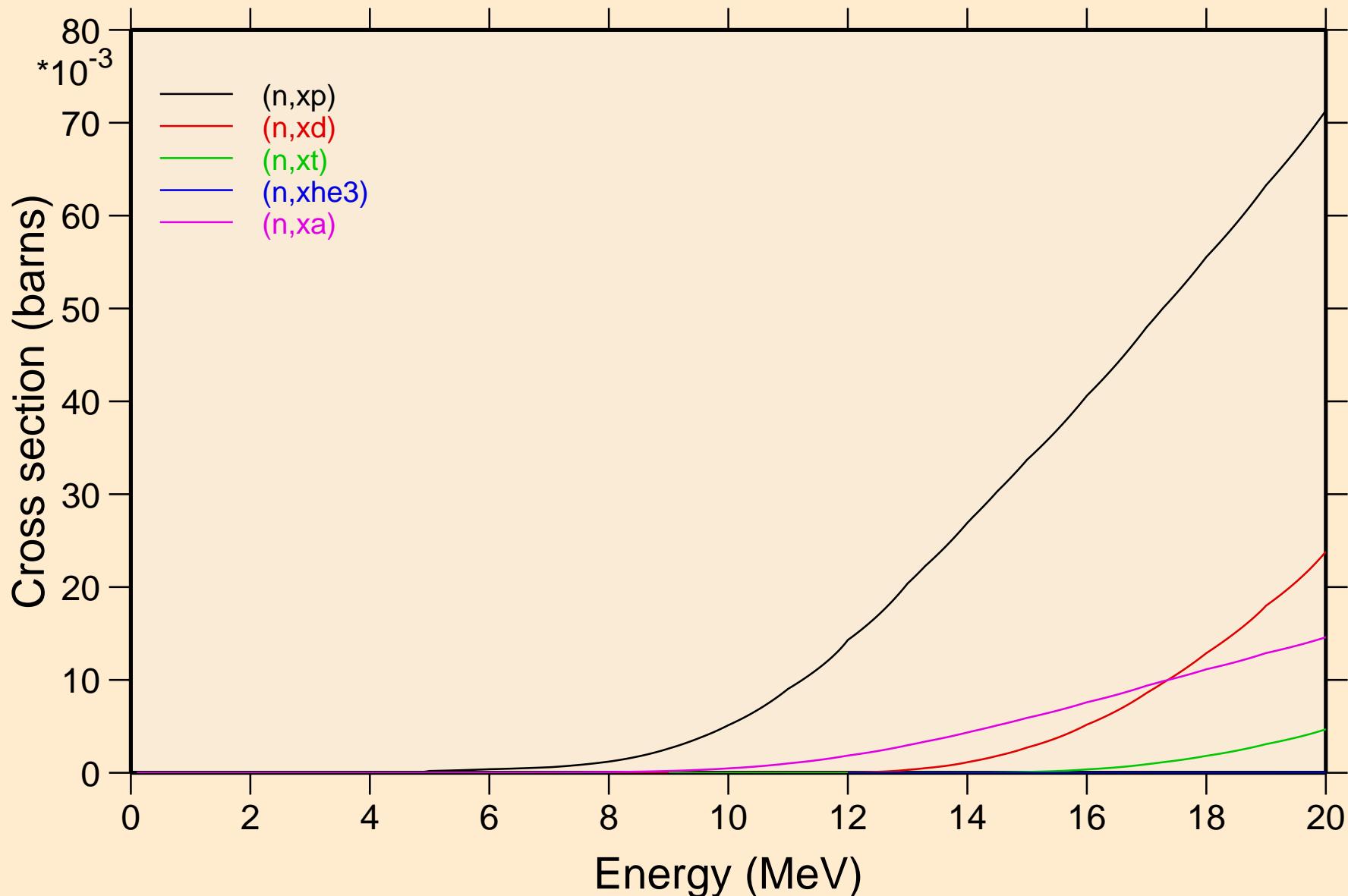
JEFF-3.1 IN-113  
Threshold reactions



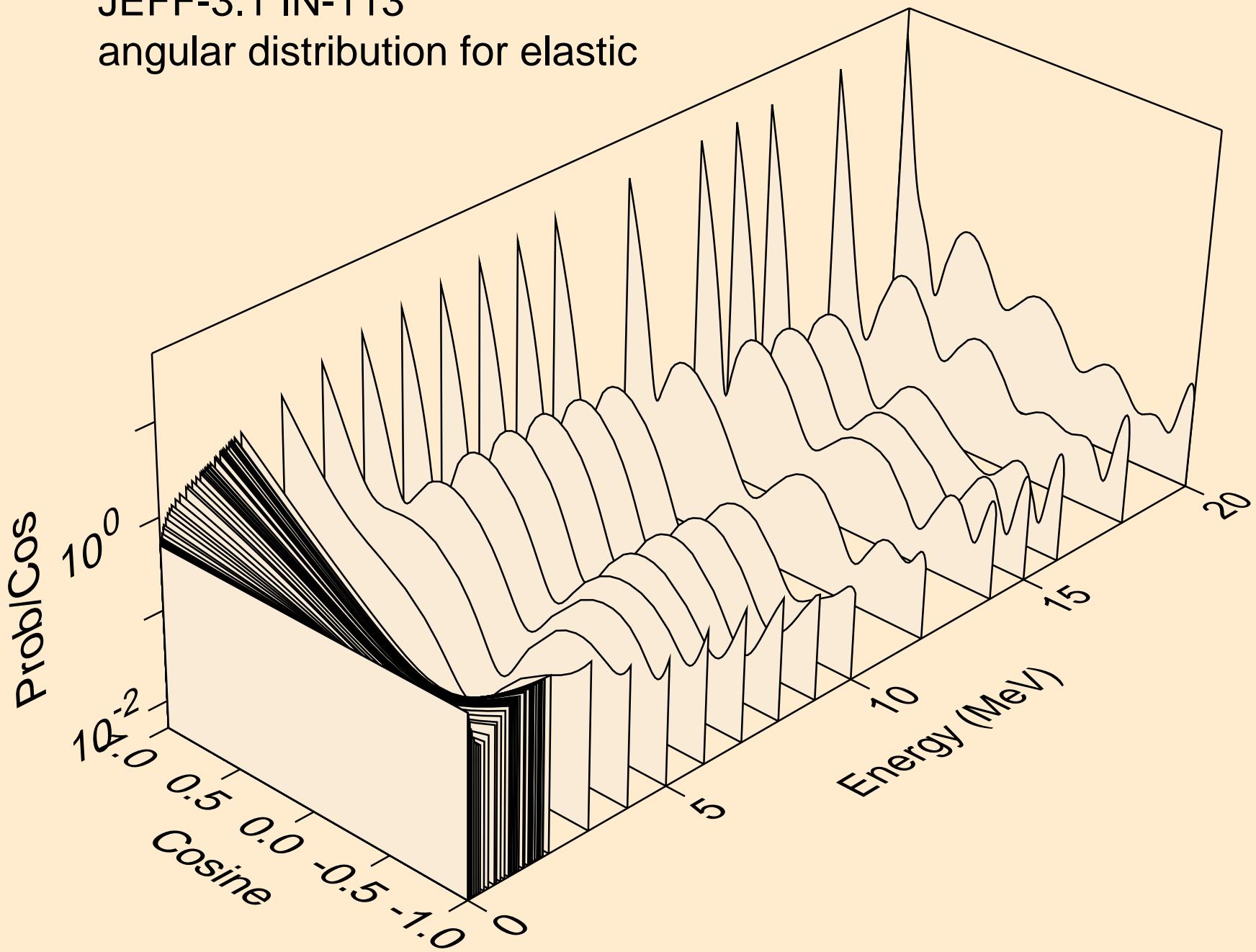
JEFF-3.1 IN-113  
Threshold reactions



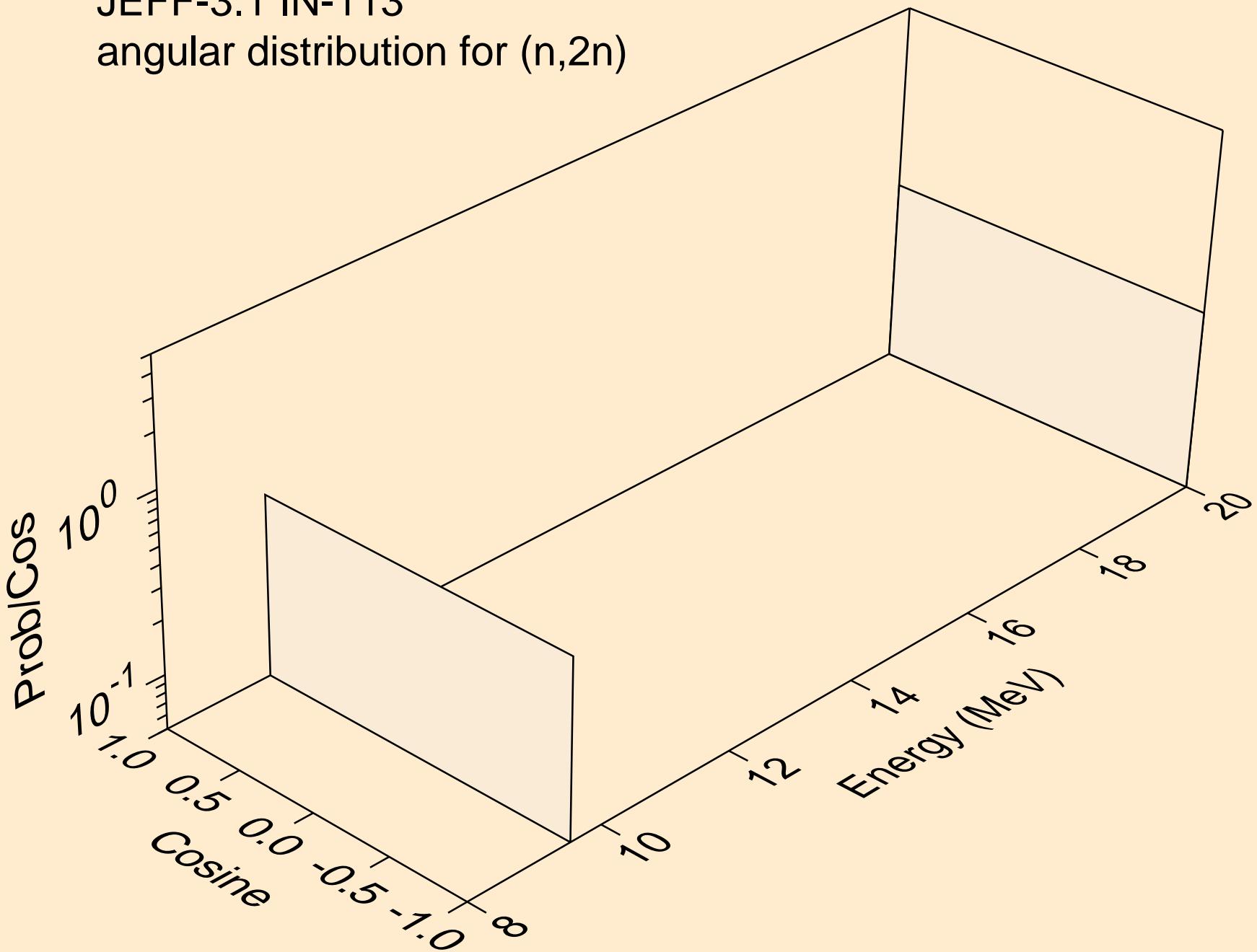
JEFF-3.1 IN-113  
Threshold reactions



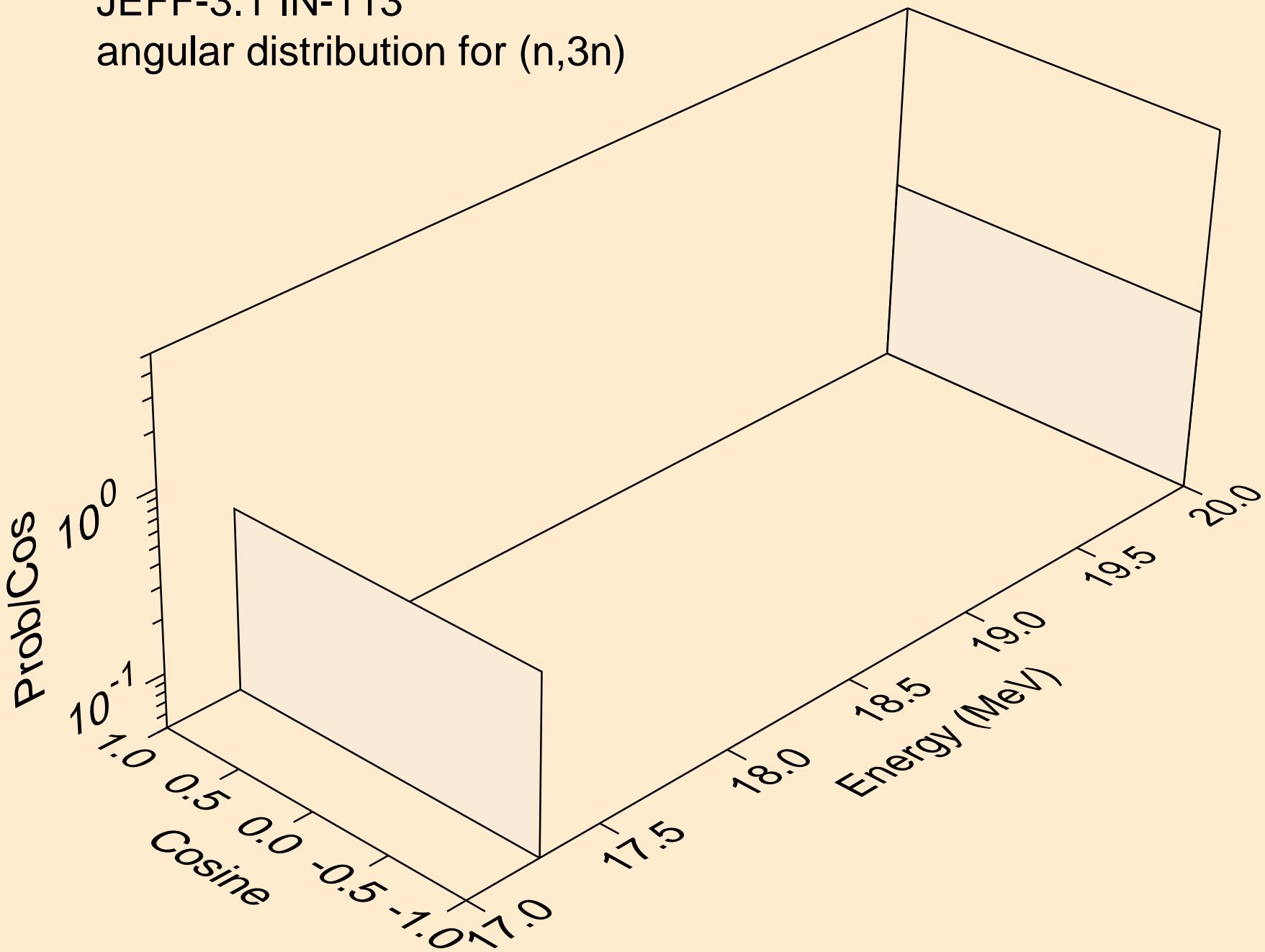
JEFF-3.1 IN-113  
angular distribution for elastic



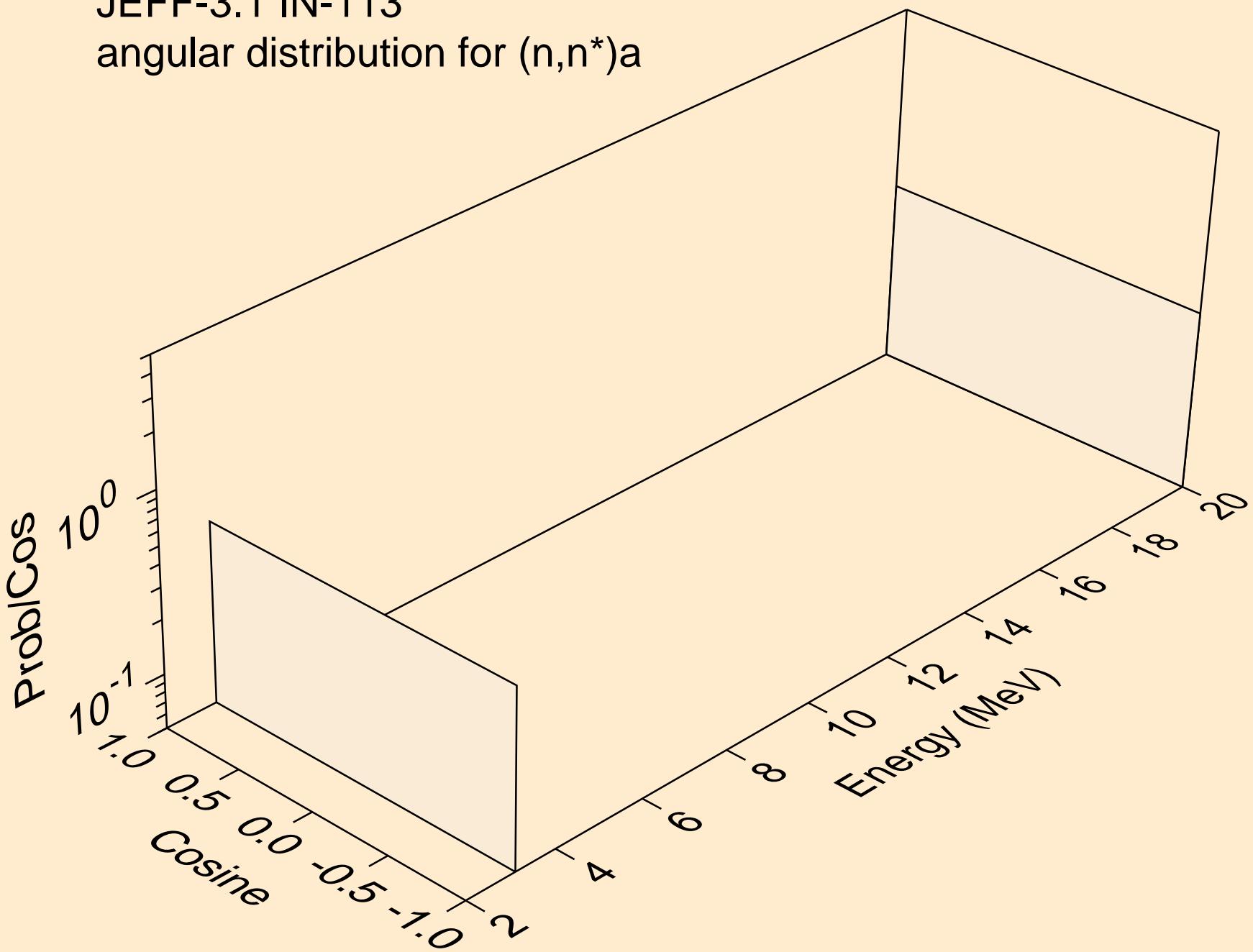
JEFF-3.1 IN-113  
angular distribution for (n,2n)



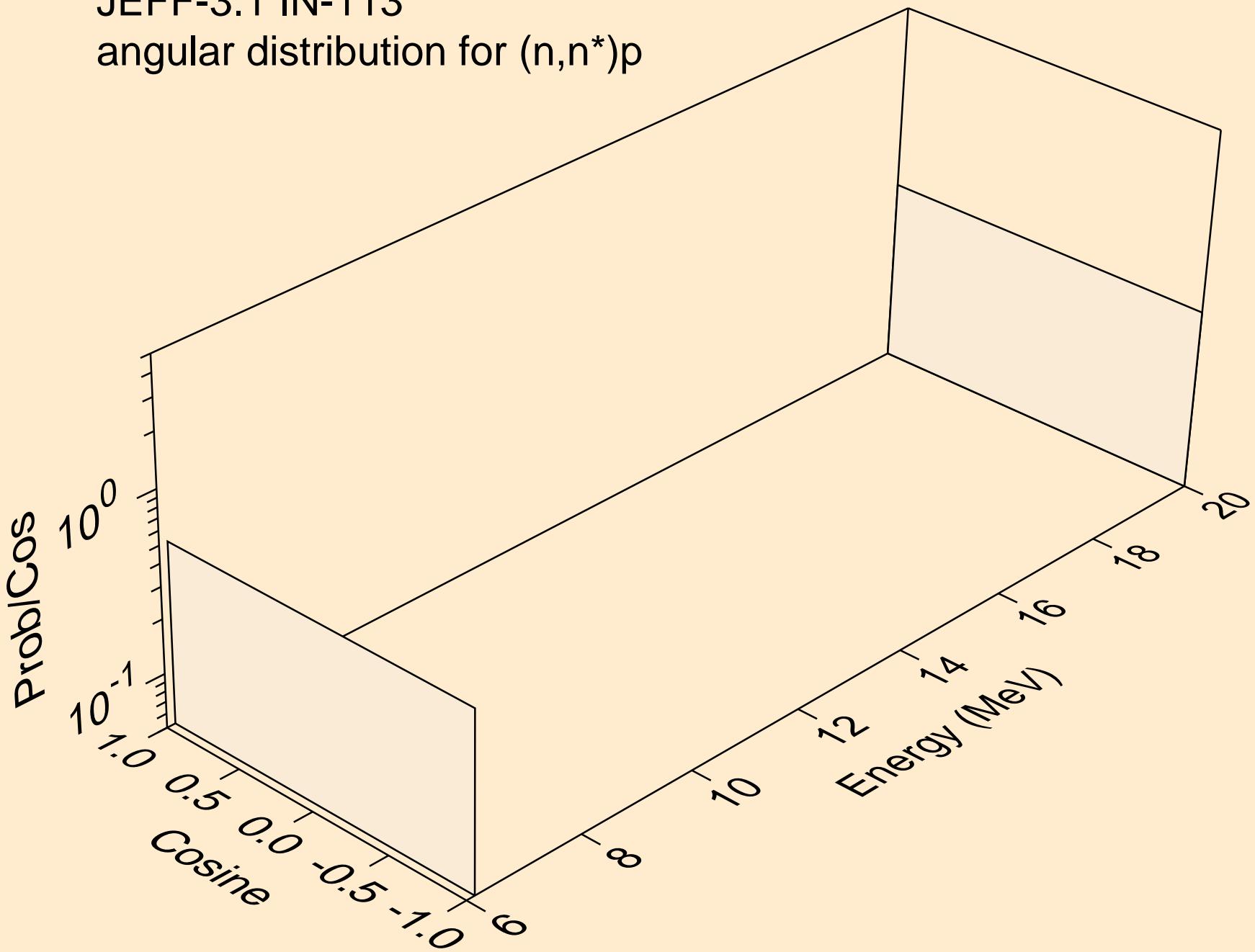
JEFF-3.1 IN-113  
angular distribution for (n,3n)



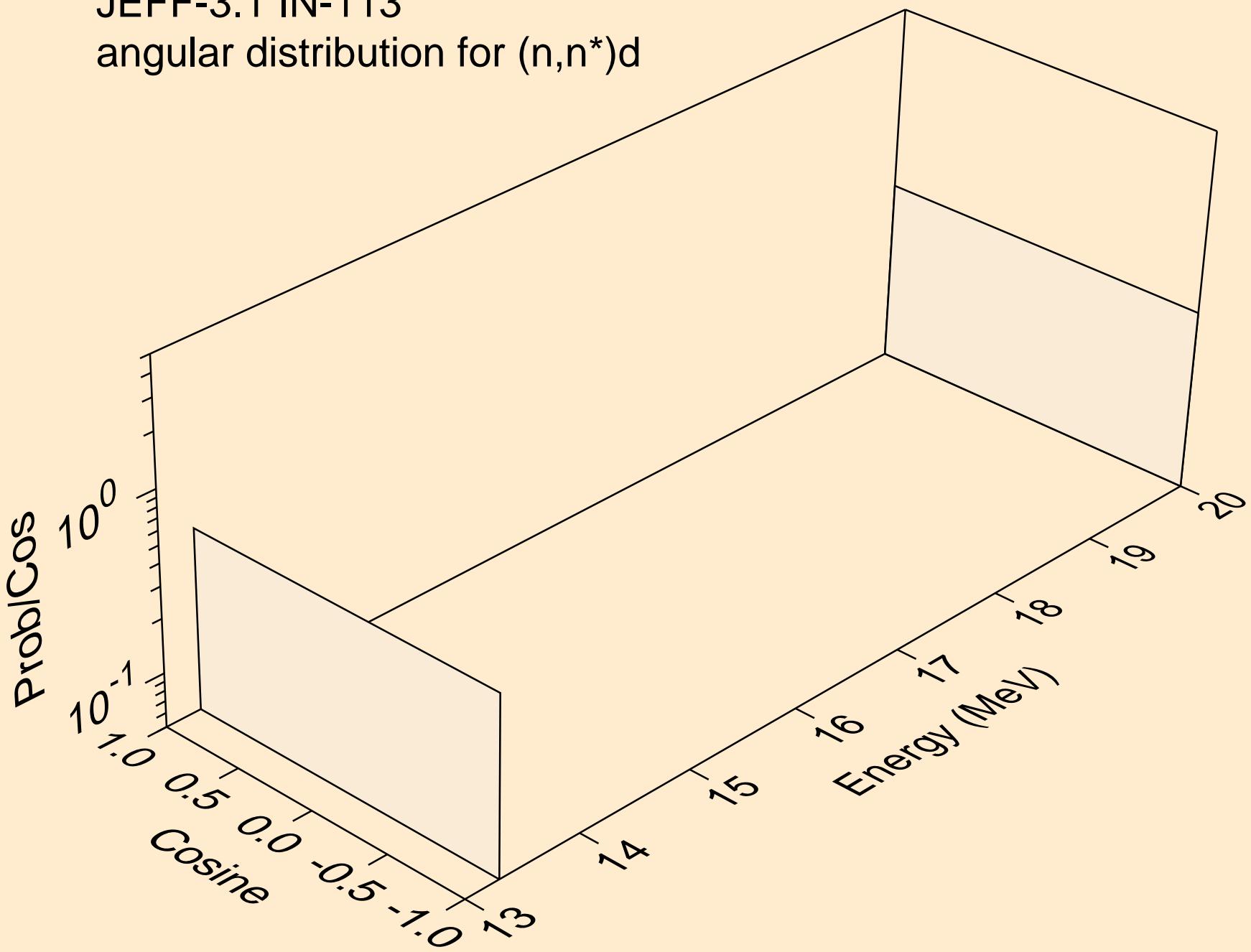
JEFF-3.1 IN-113  
angular distribution for  $(n,n^*)a$



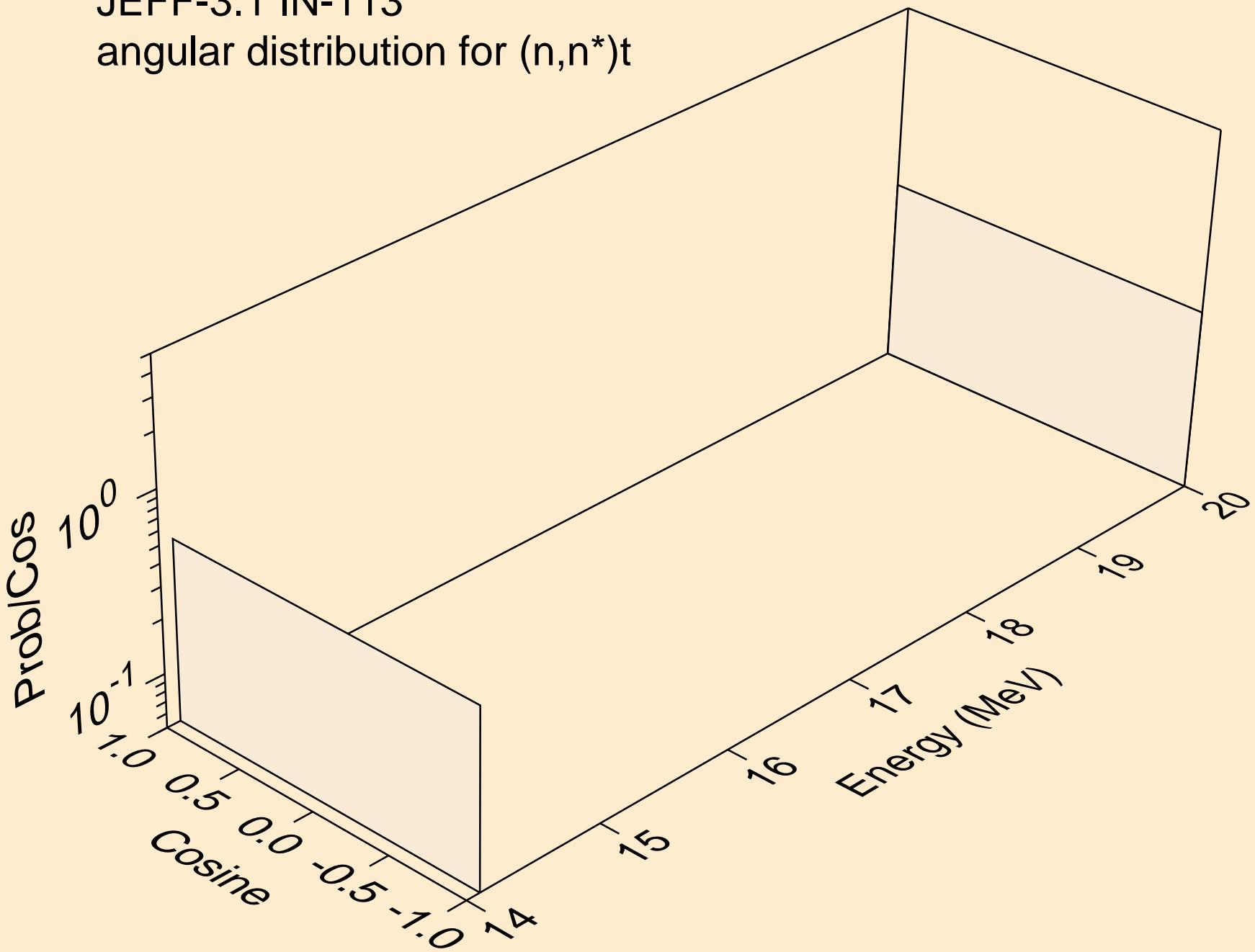
JEFF-3.1 IN-113  
angular distribution for  $(n,n^*)p$



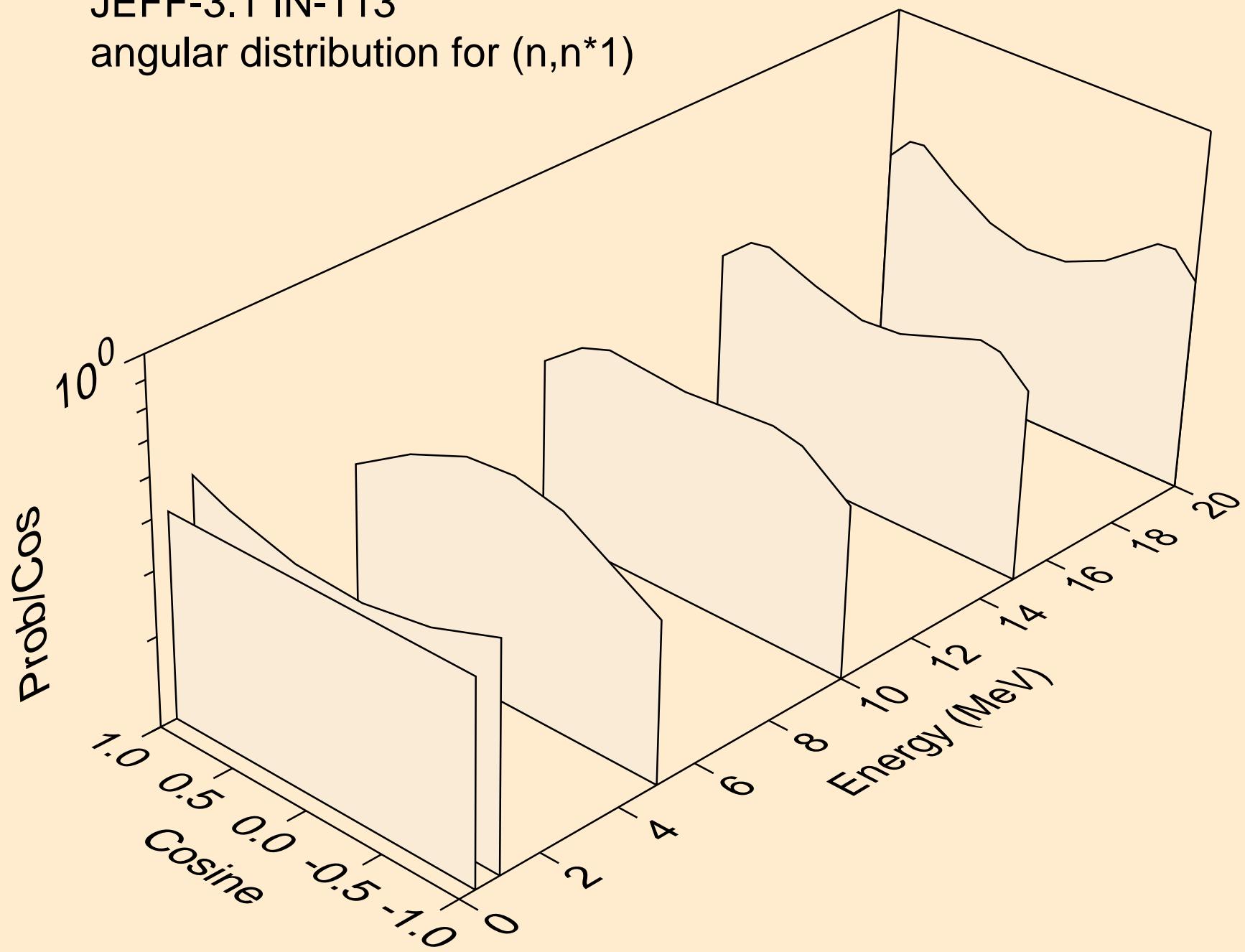
JEFF-3.1 IN-113  
angular distribution for  $(n,n^*)d$



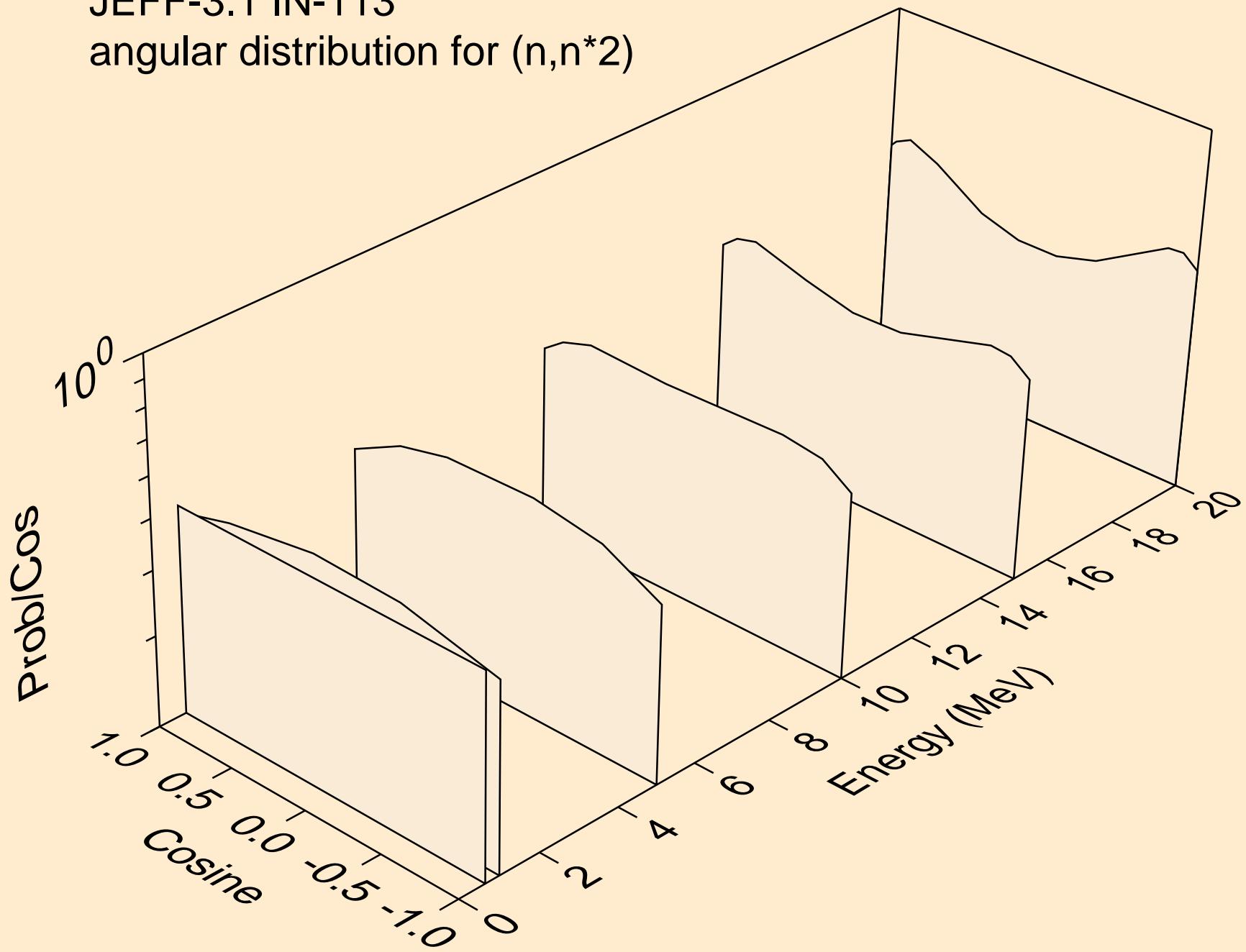
JEFF-3.1 IN-113  
angular distribution for  $(n,n^*)t$



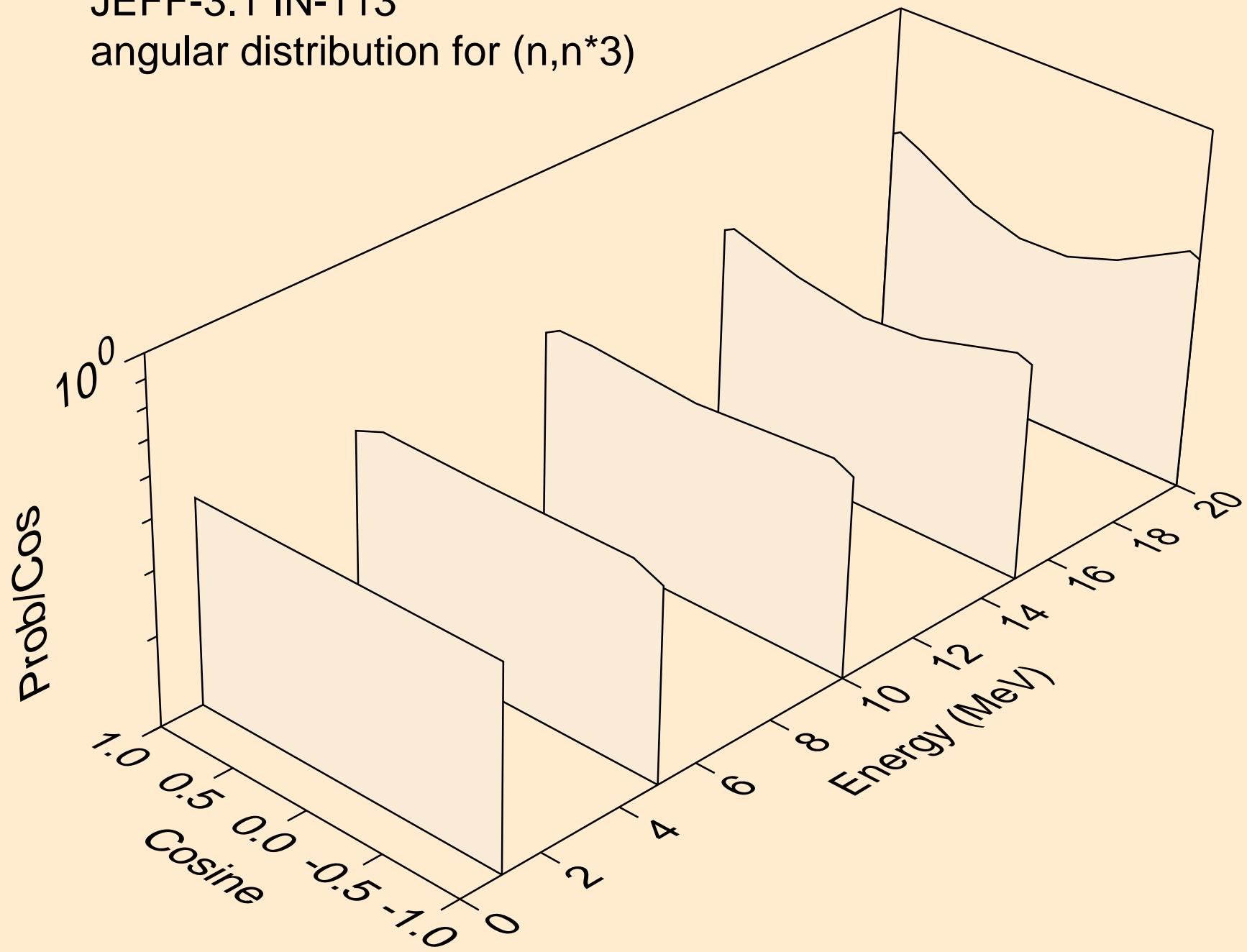
JEFF-3.1 IN-113  
angular distribution for (n,n\*1)



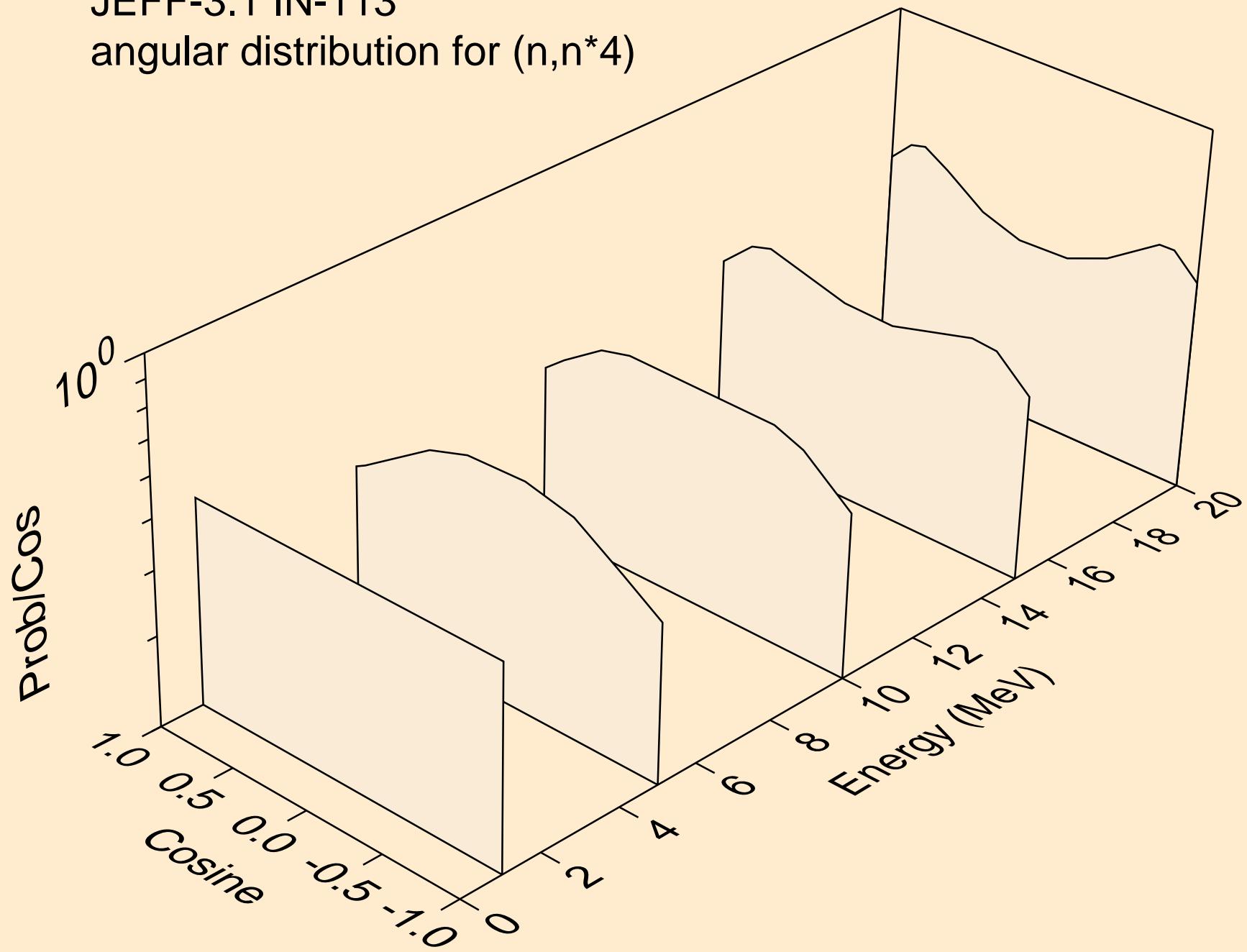
JEFF-3.1 IN-113  
angular distribution for (n,n\*2)



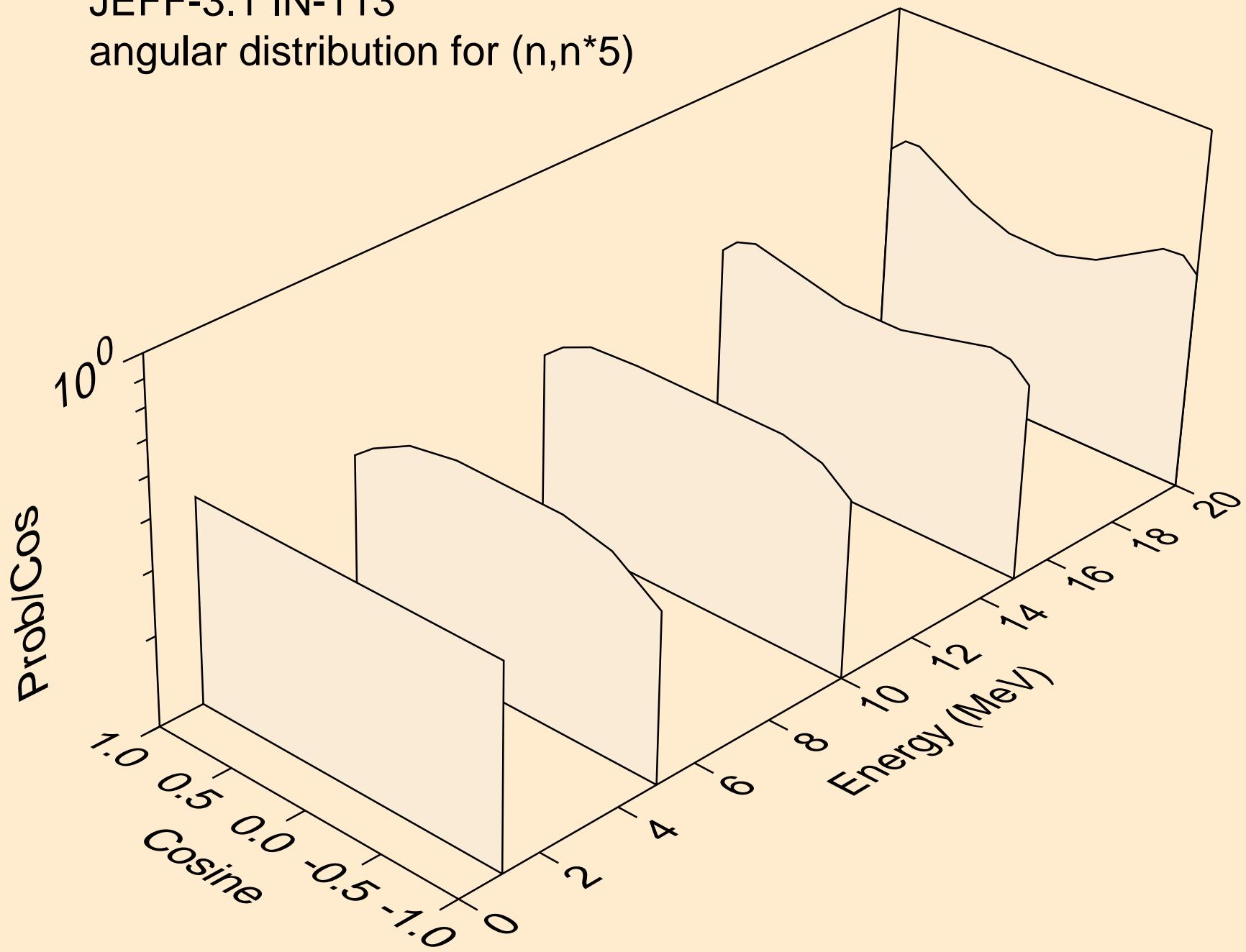
JEFF-3.1 IN-113  
angular distribution for (n,n\*3)



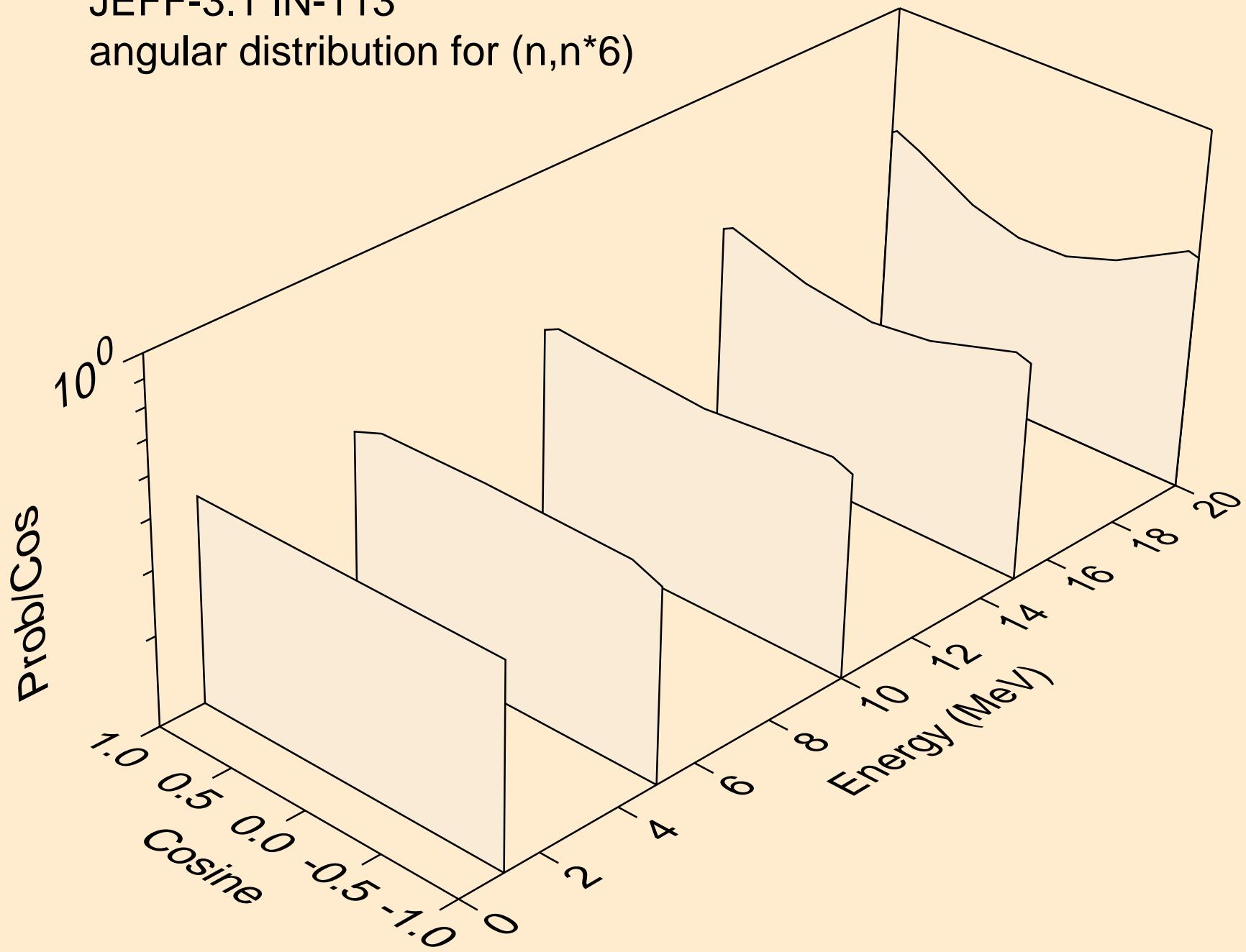
JEFF-3.1 IN-113  
angular distribution for (n,n\*4)



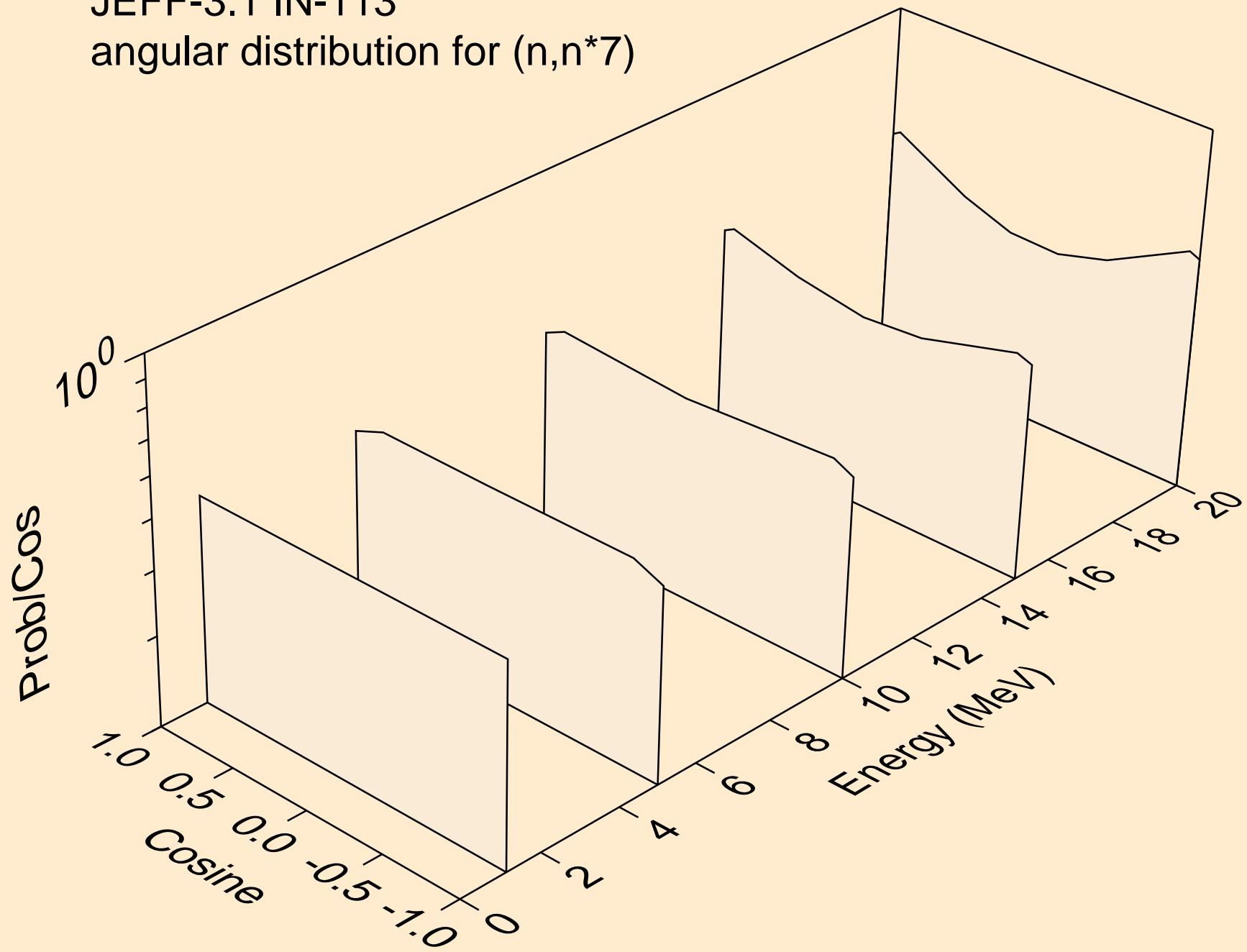
JEFF-3.1 IN-113  
angular distribution for (n,n\*5)



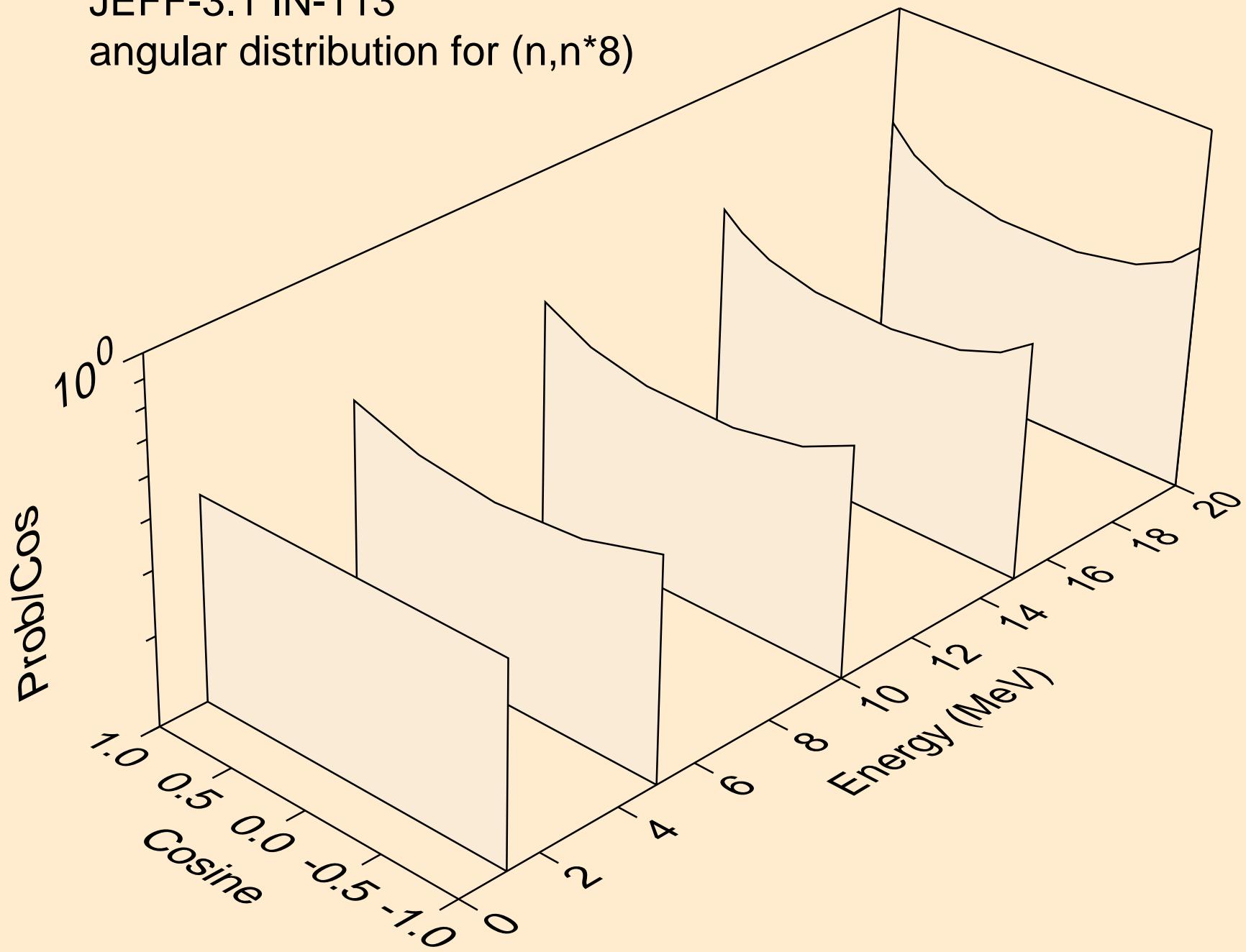
JEFF-3.1 IN-113  
angular distribution for (n,n\*6)



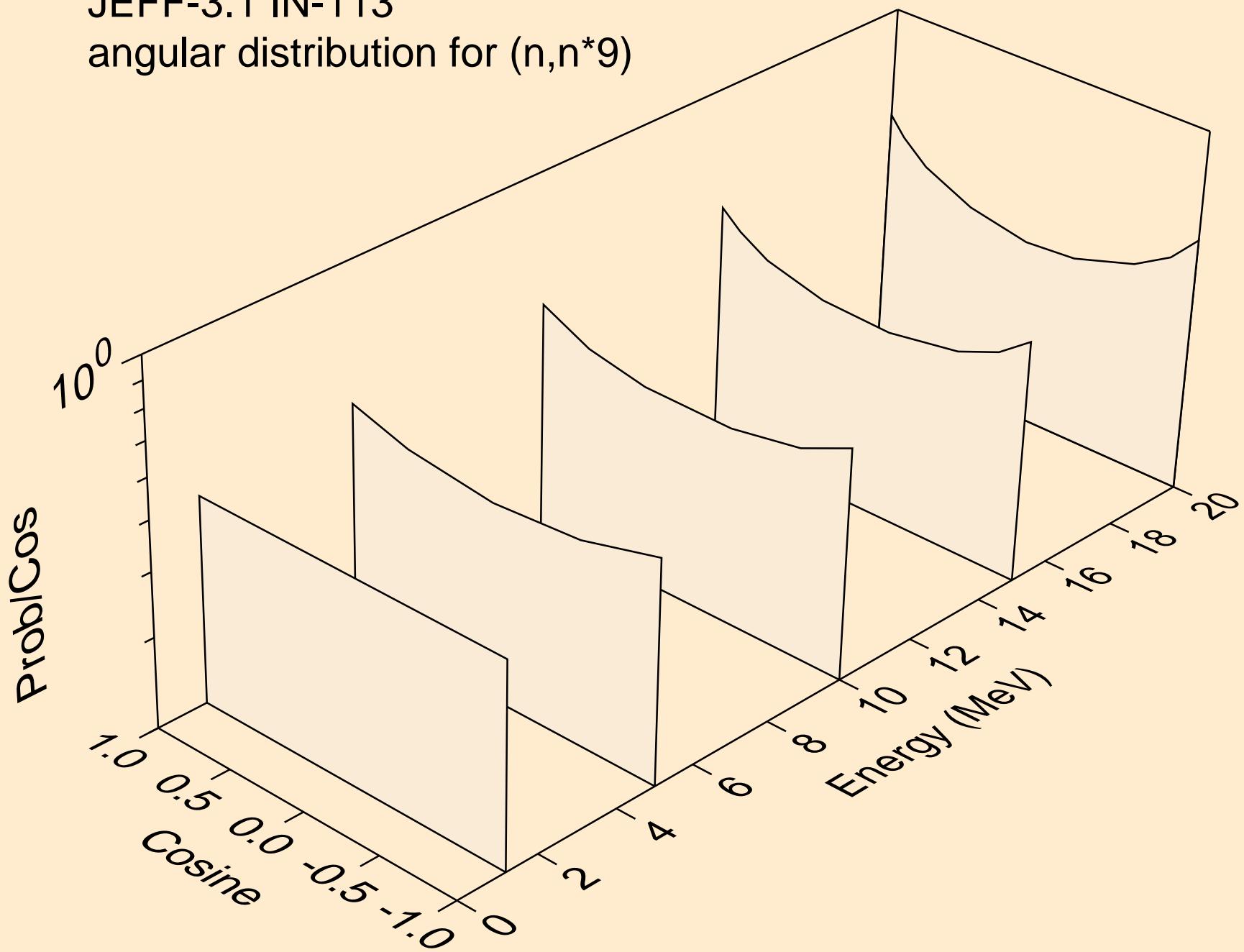
JEFF-3.1 IN-113  
angular distribution for (n,n\*7)



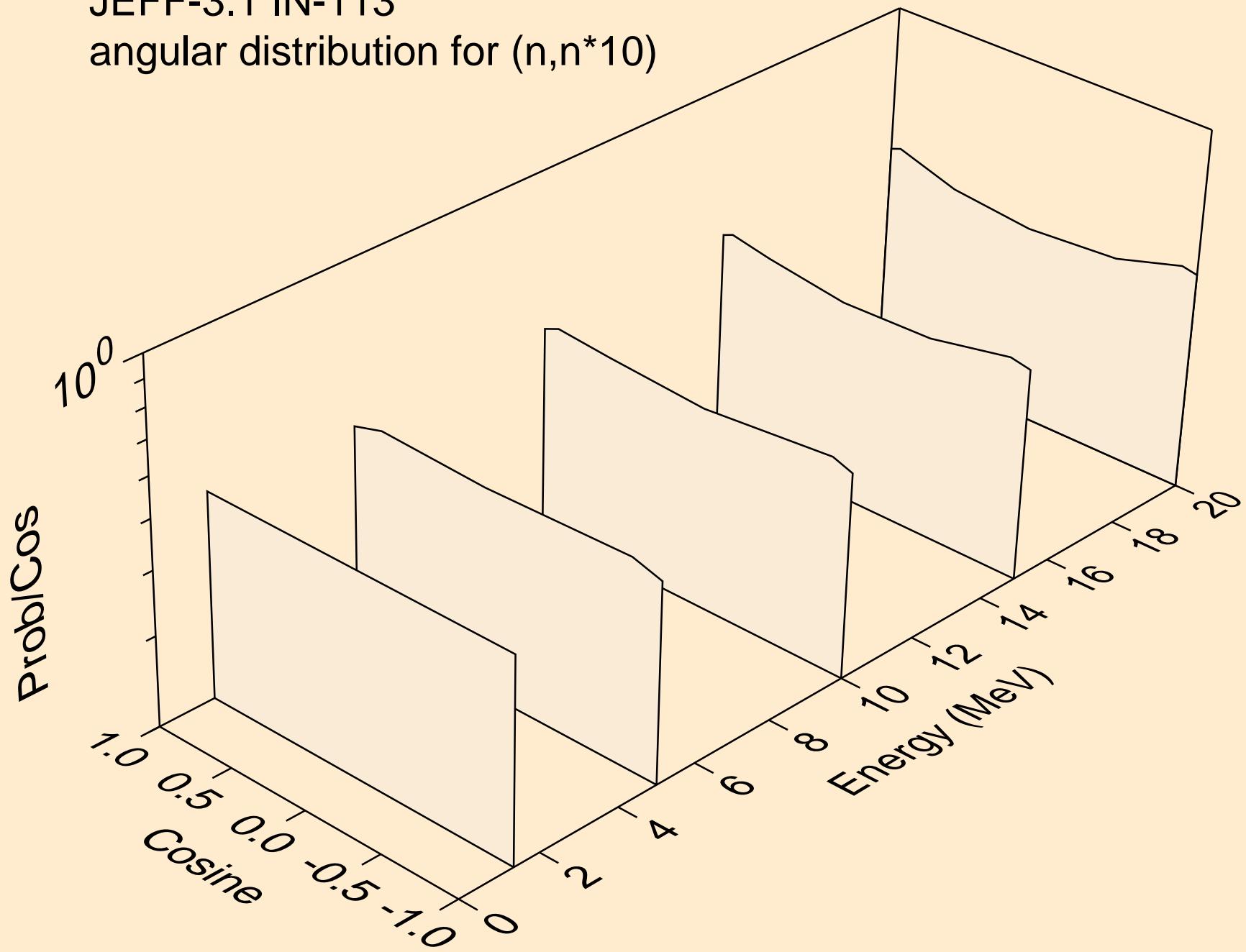
JEFF-3.1 IN-113  
angular distribution for (n,n\*8)



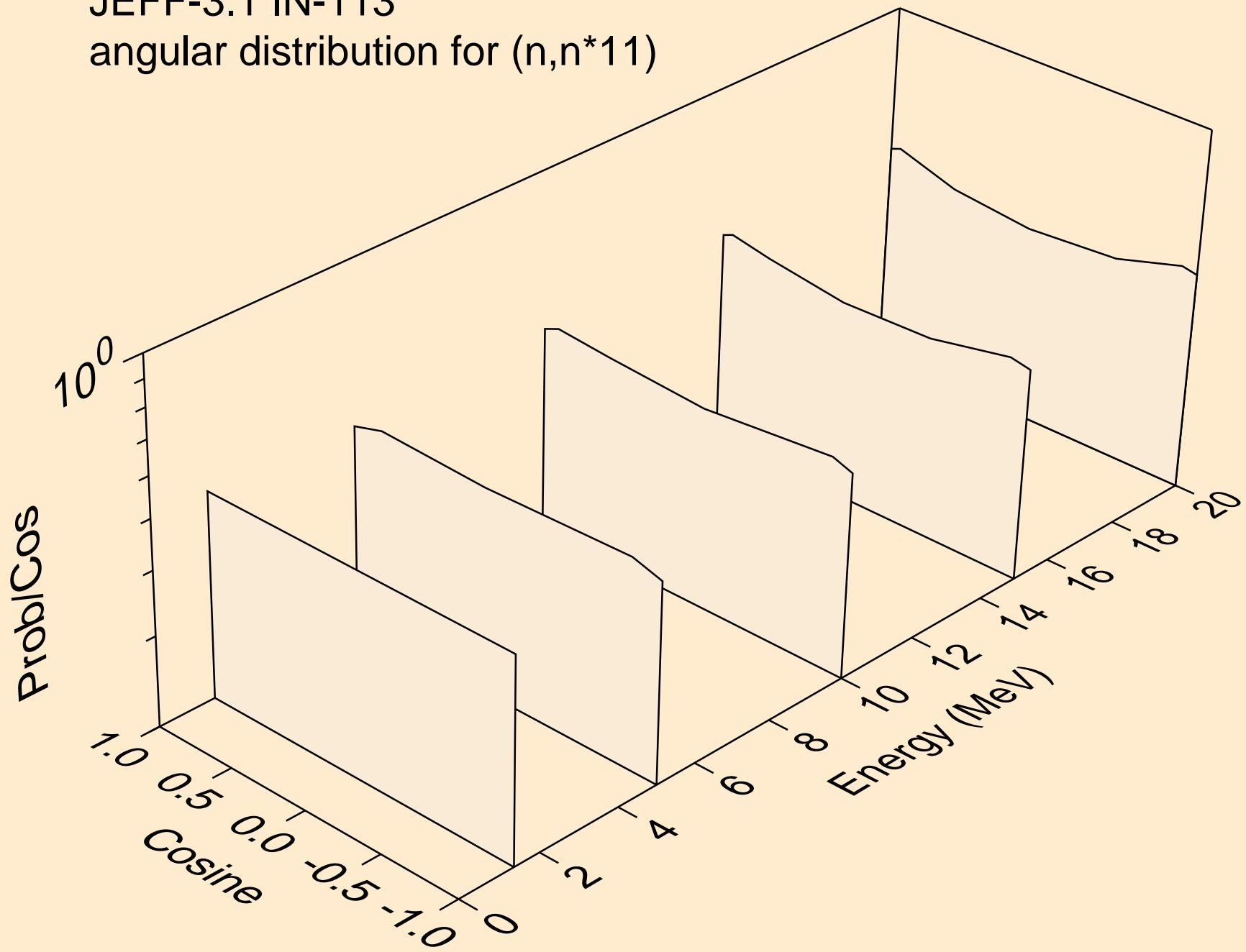
JEFF-3.1 IN-113  
angular distribution for (n,n\*9)



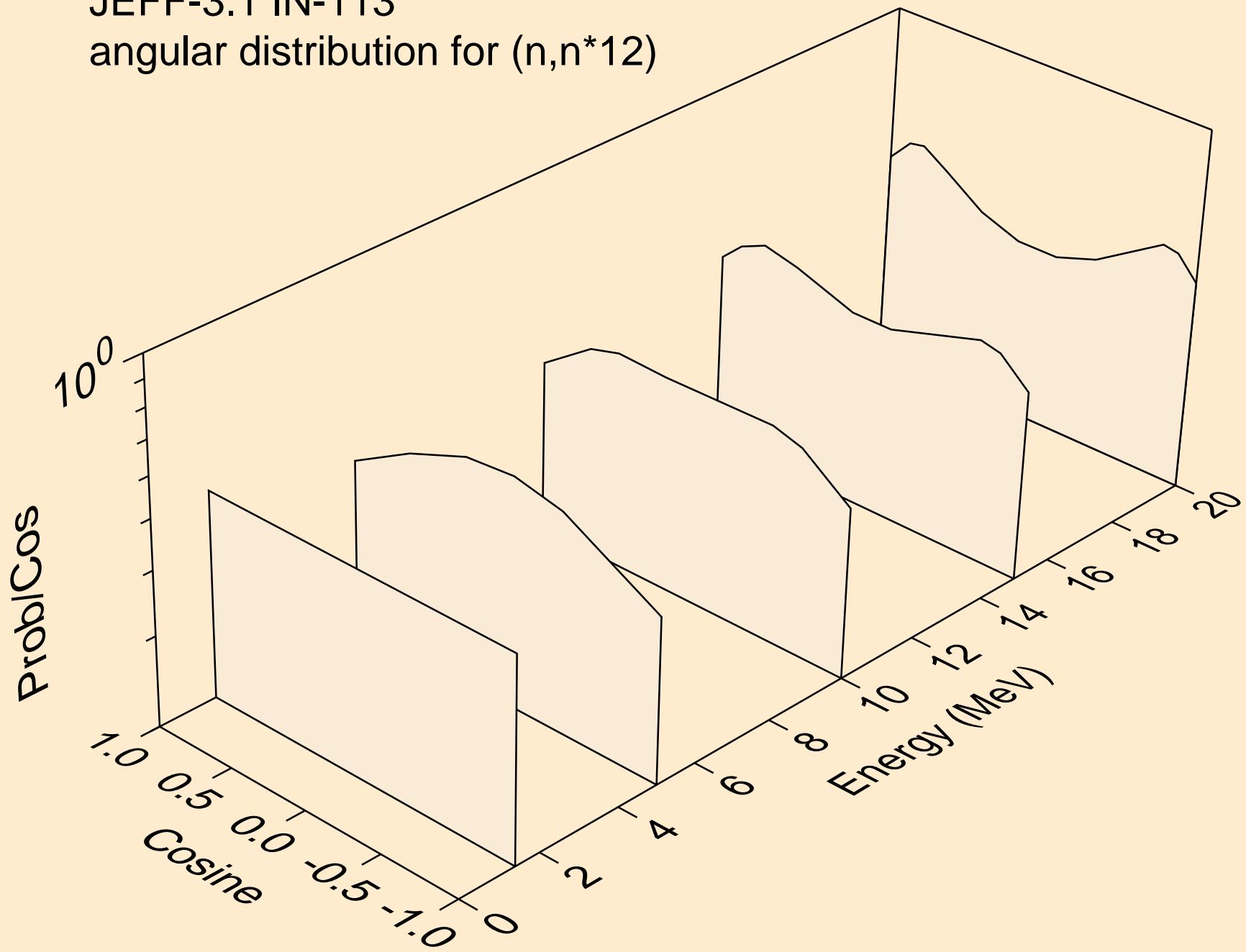
JEFF-3.1 IN-113  
angular distribution for (n,n\*10)



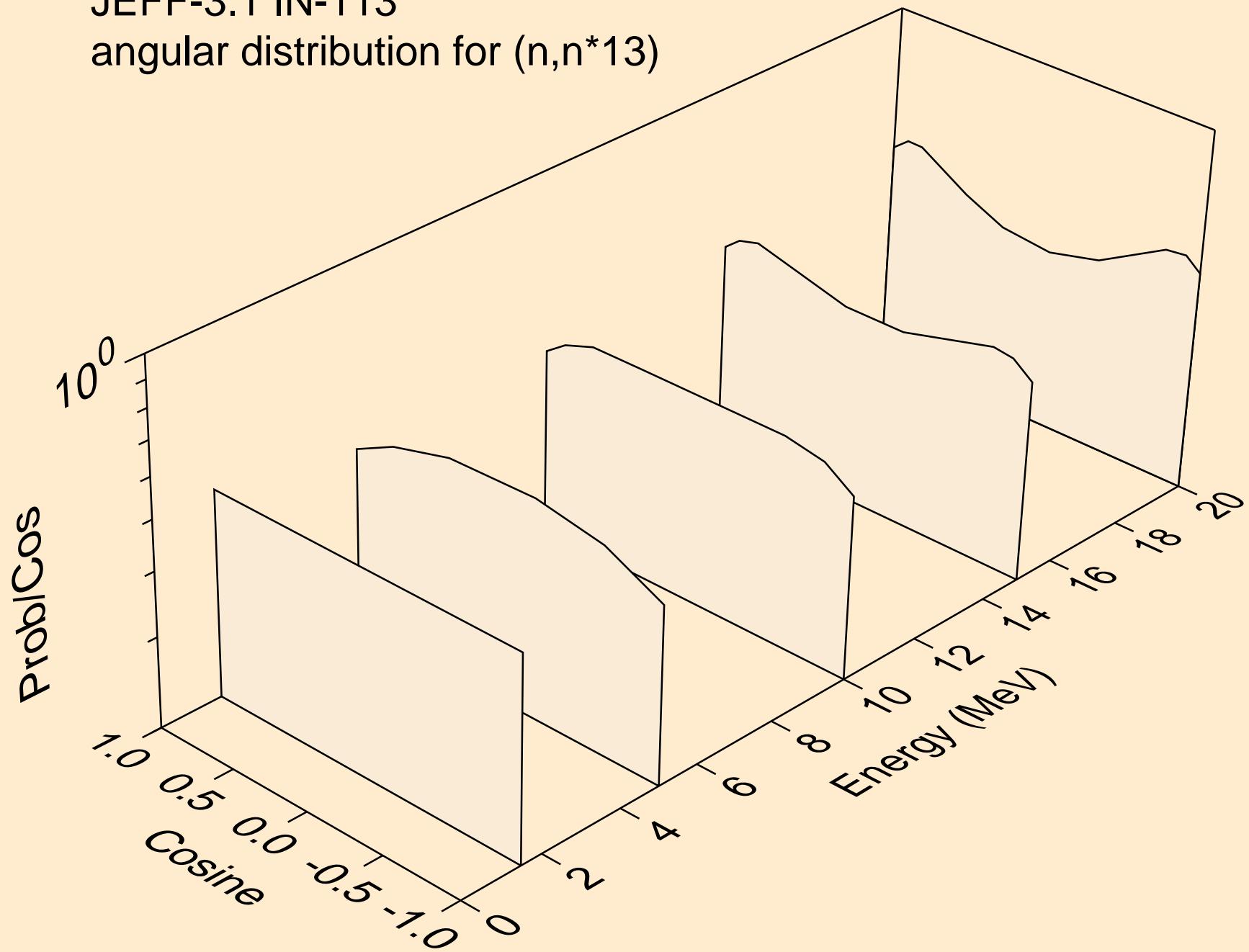
JEFF-3.1 IN-113  
angular distribution for (n,n\*11)



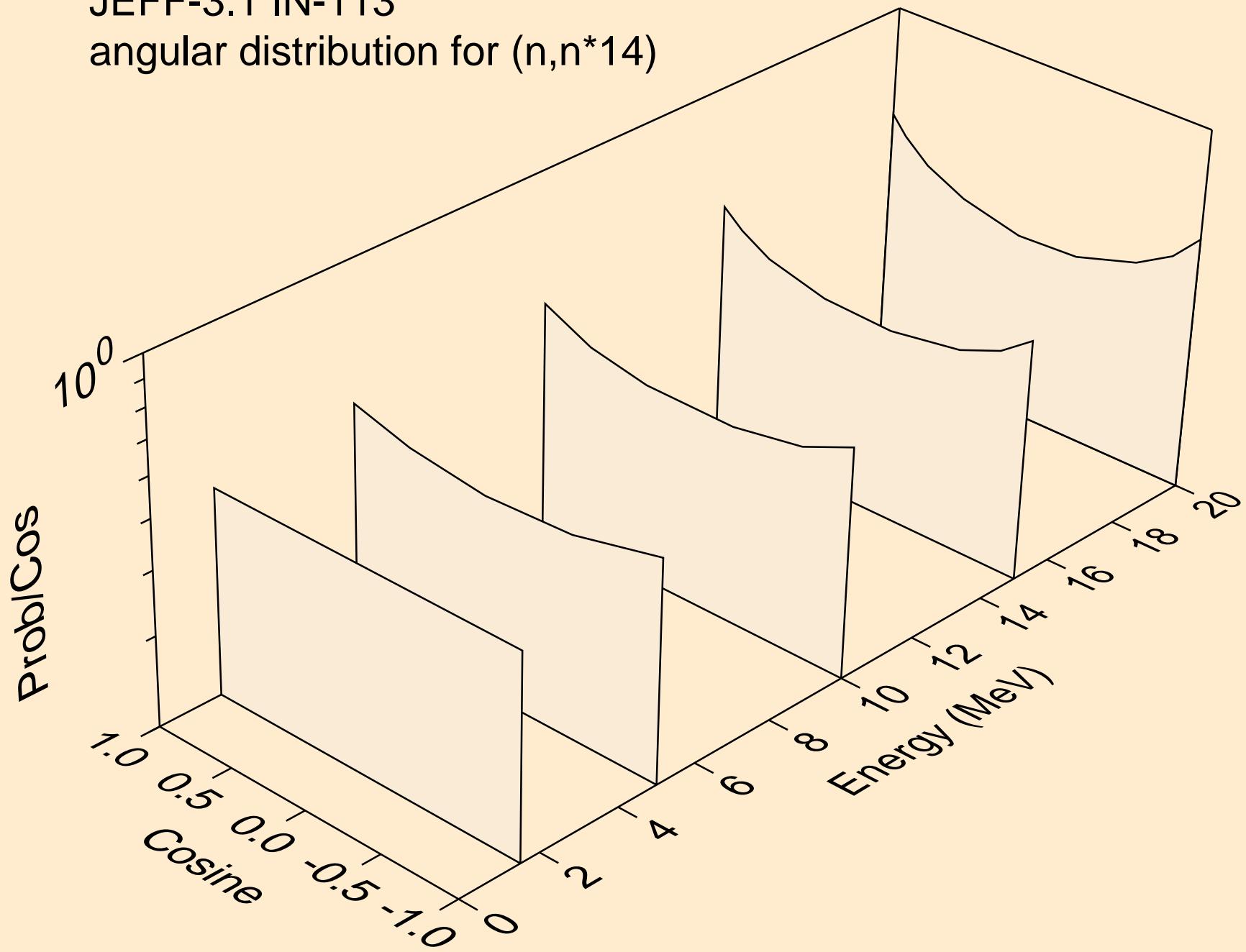
JEFF-3.1 IN-113  
angular distribution for (n,n\*12)



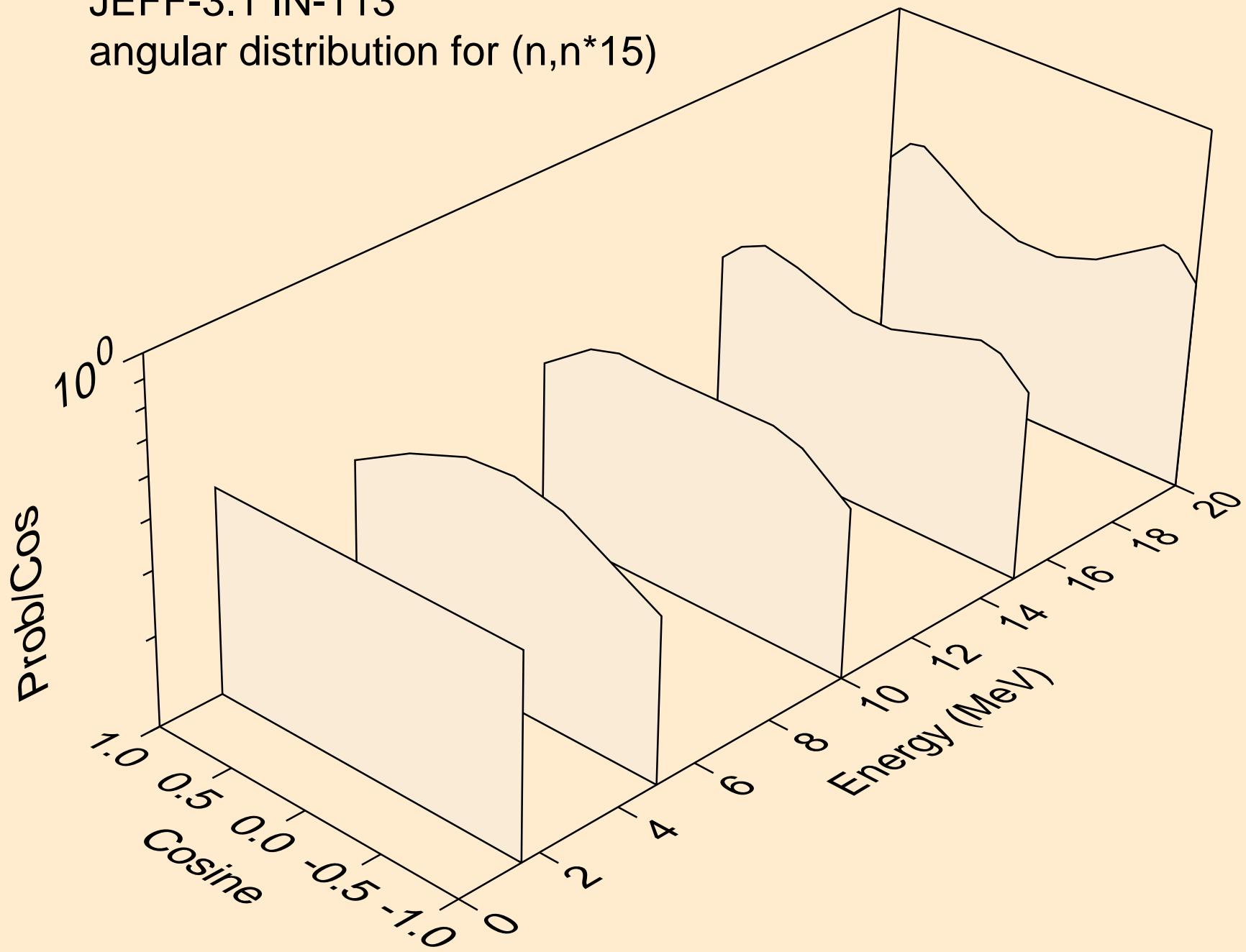
JEFF-3.1 IN-113  
angular distribution for (n,n\*13)



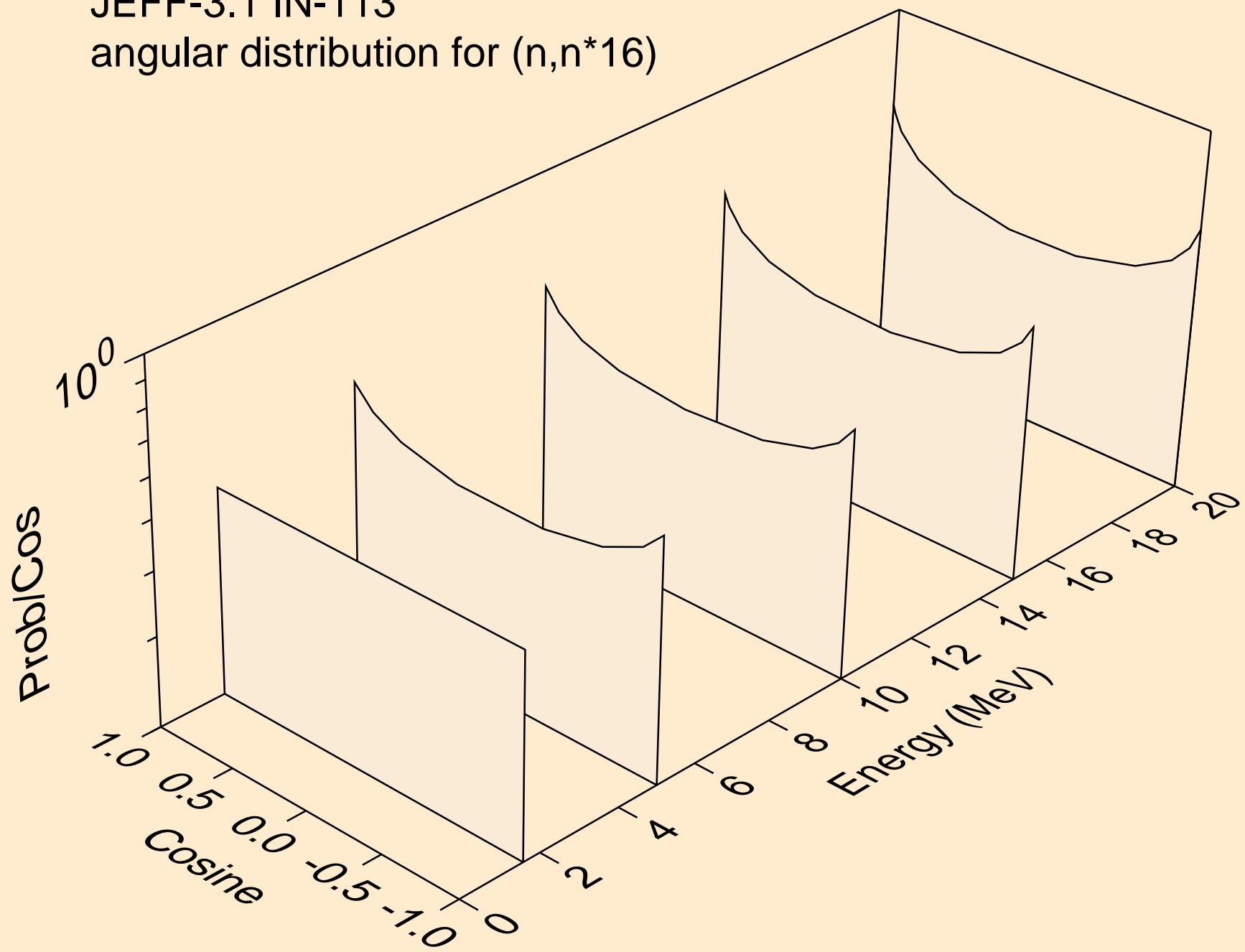
JEFF-3.1 IN-113  
angular distribution for (n,n\*14)



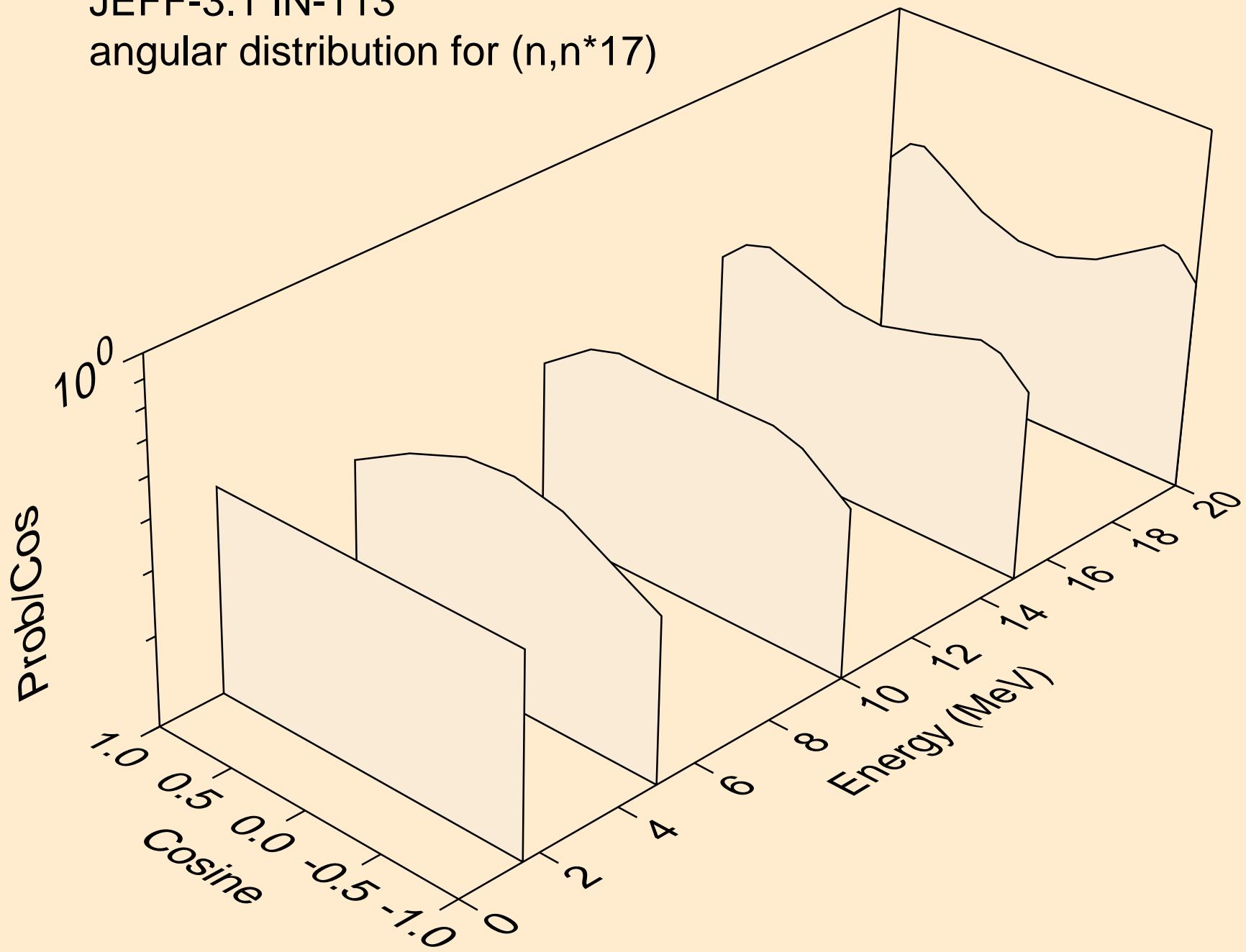
JEFF-3.1 IN-113  
angular distribution for (n,n\*15)



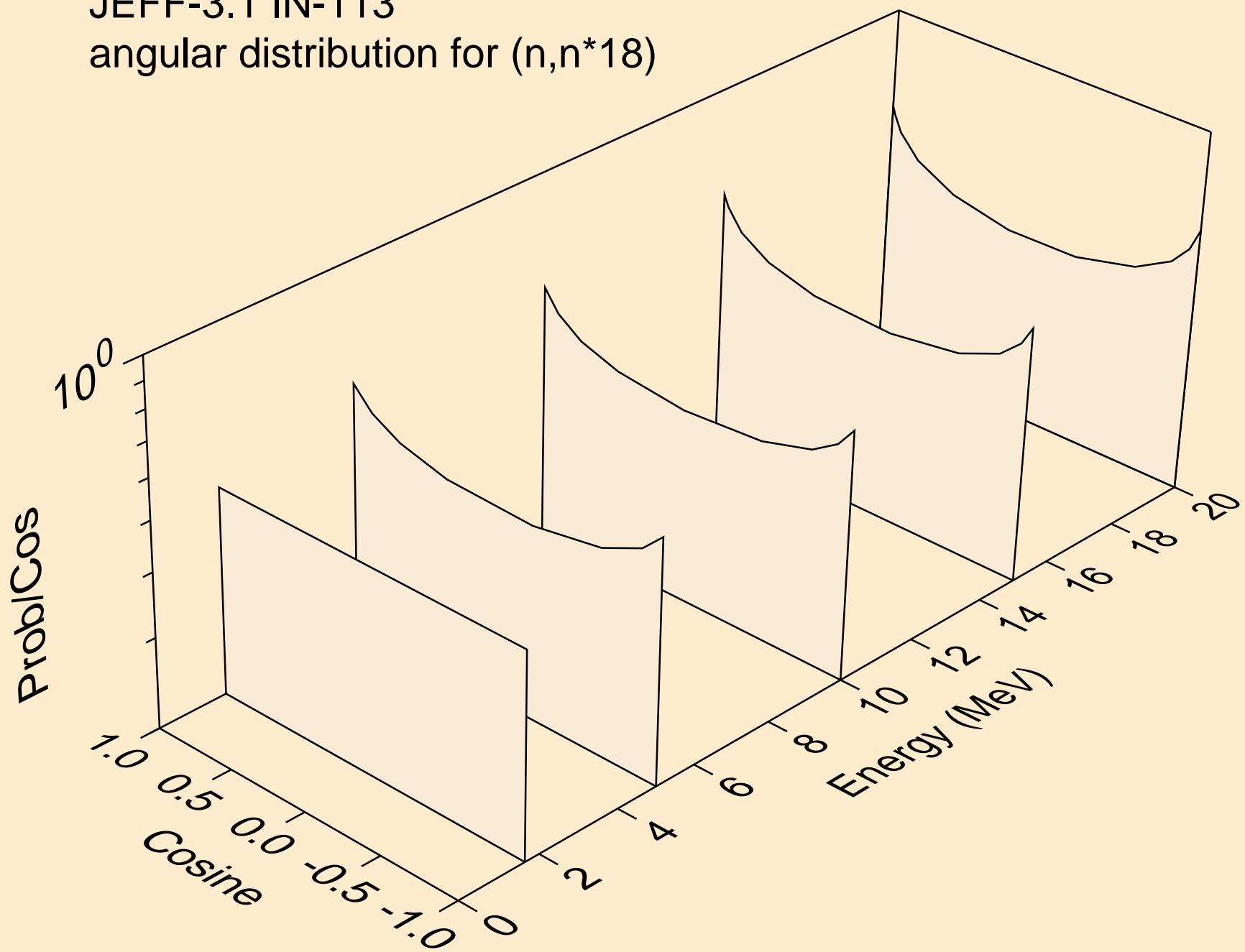
JEFF-3.1 IN-113  
angular distribution for (n,n\*16)



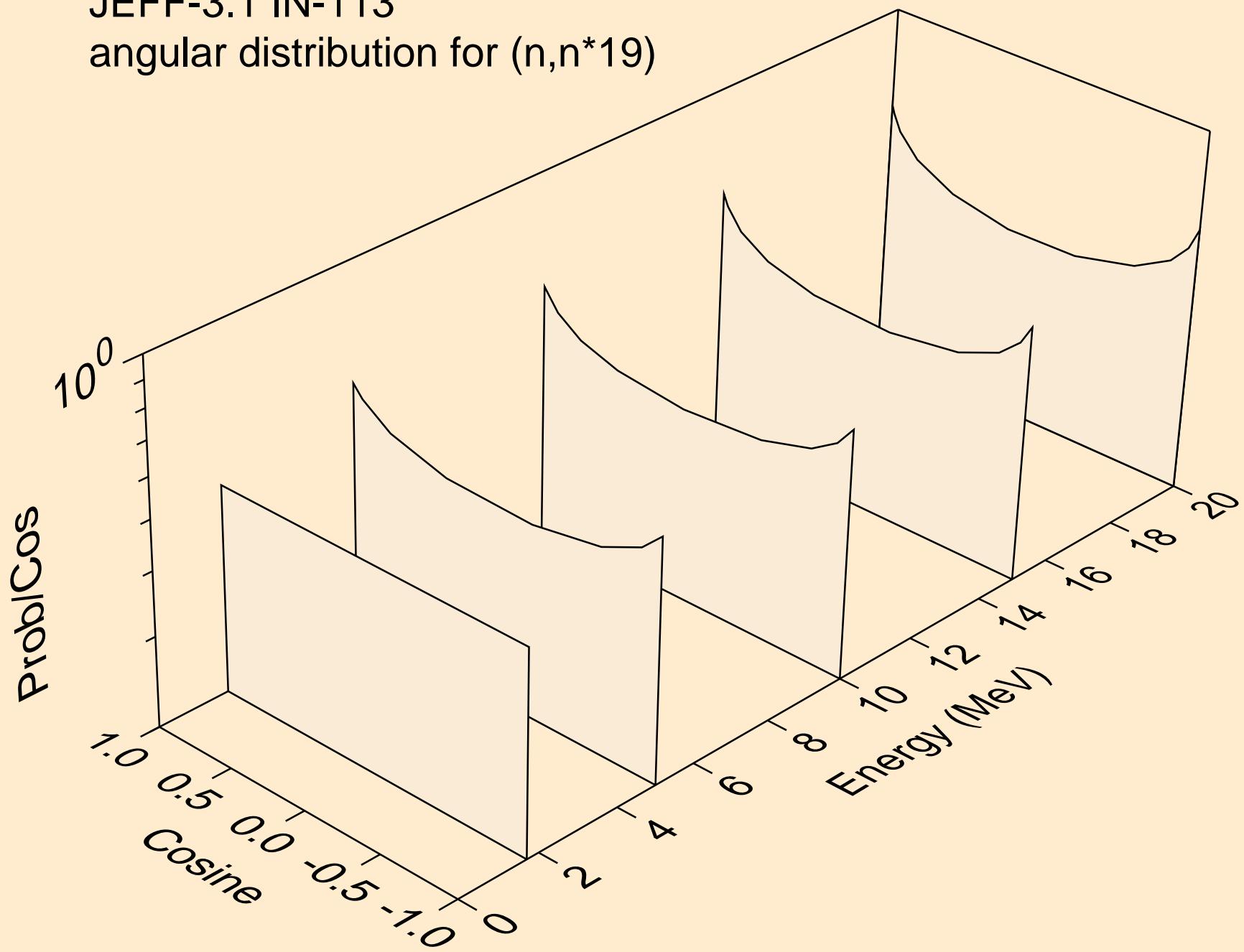
JEFF-3.1 IN-113  
angular distribution for (n,n\*17)



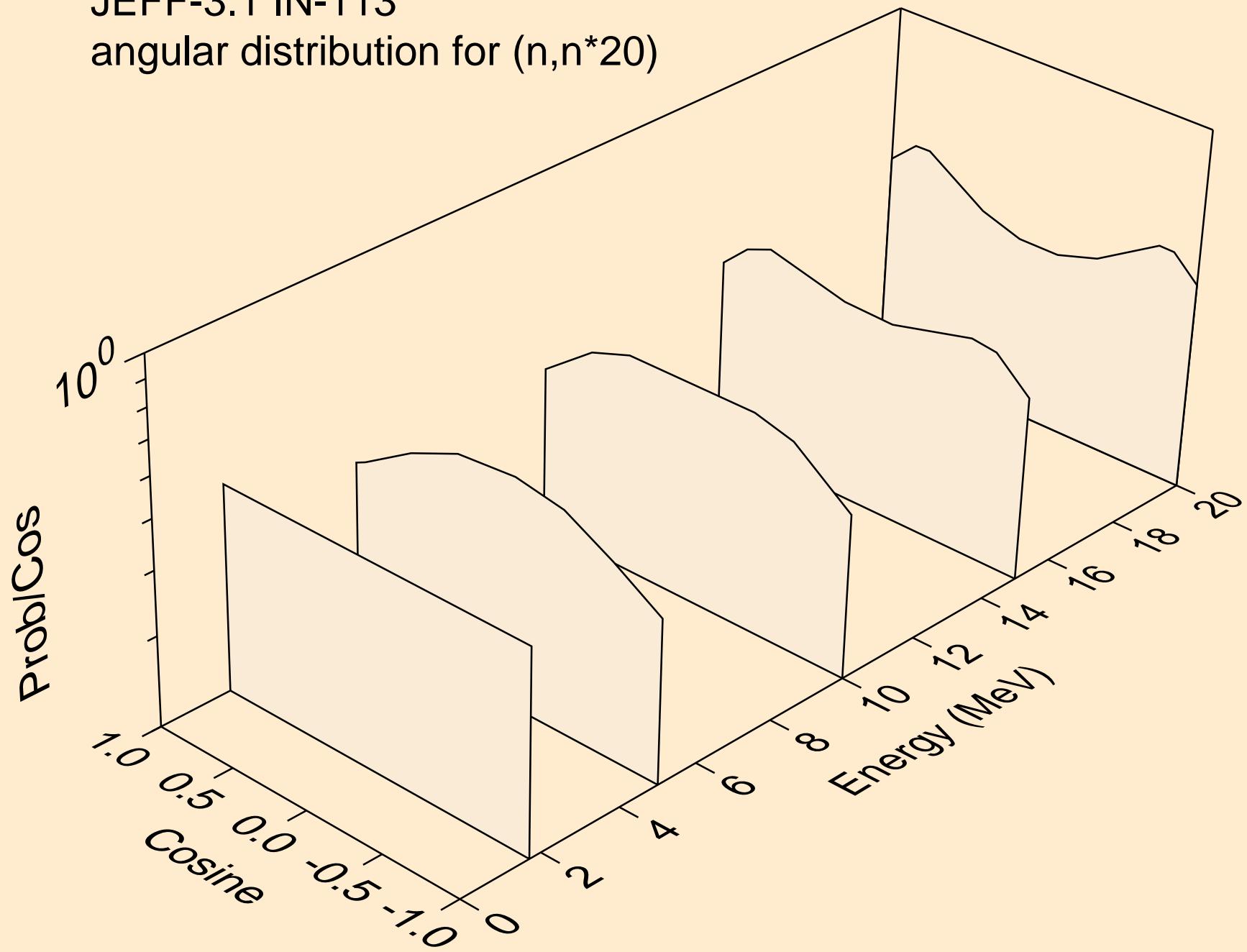
JEFF-3.1 IN-113  
angular distribution for (n,n\*18)



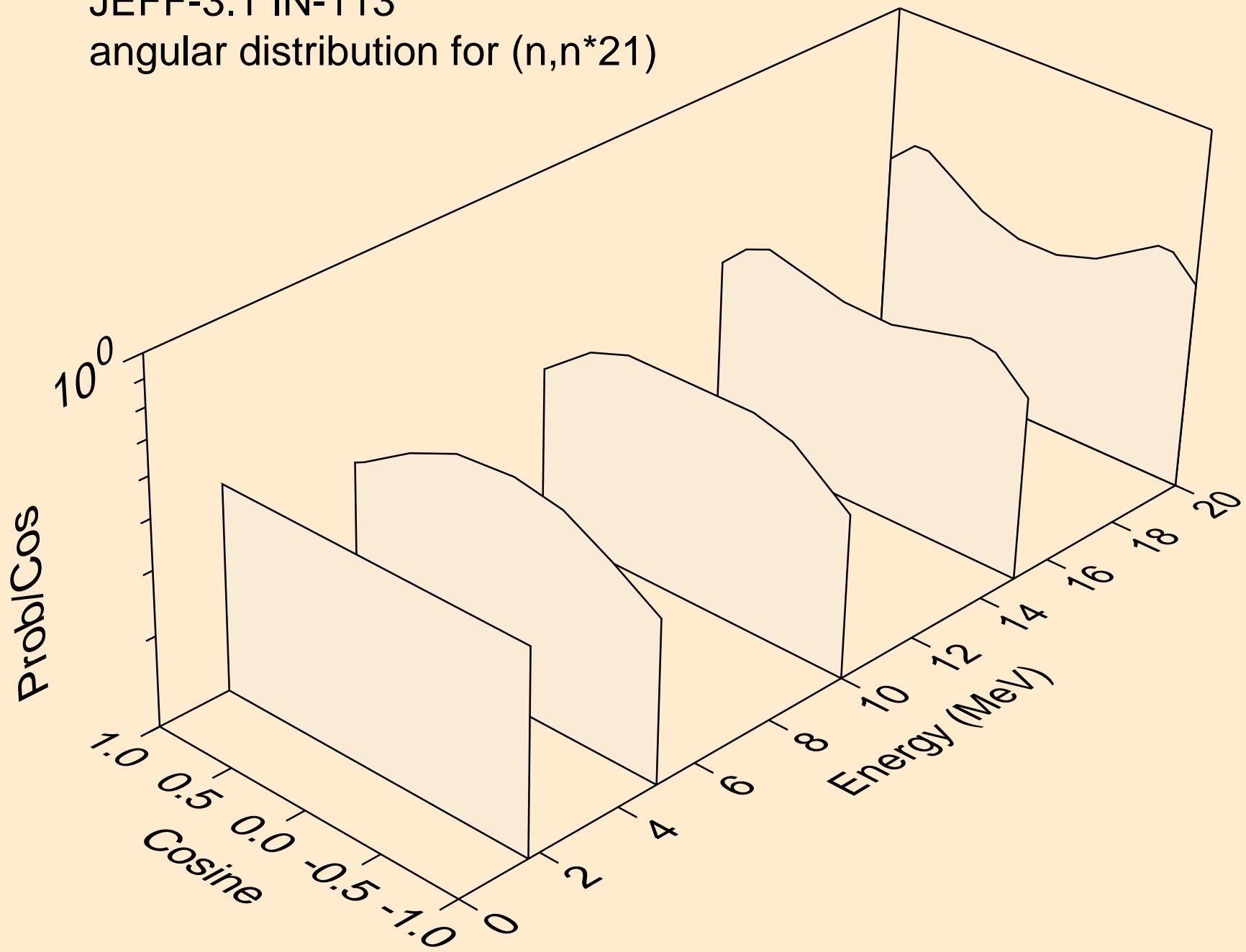
JEFF-3.1 IN-113  
angular distribution for (n,n\*19)



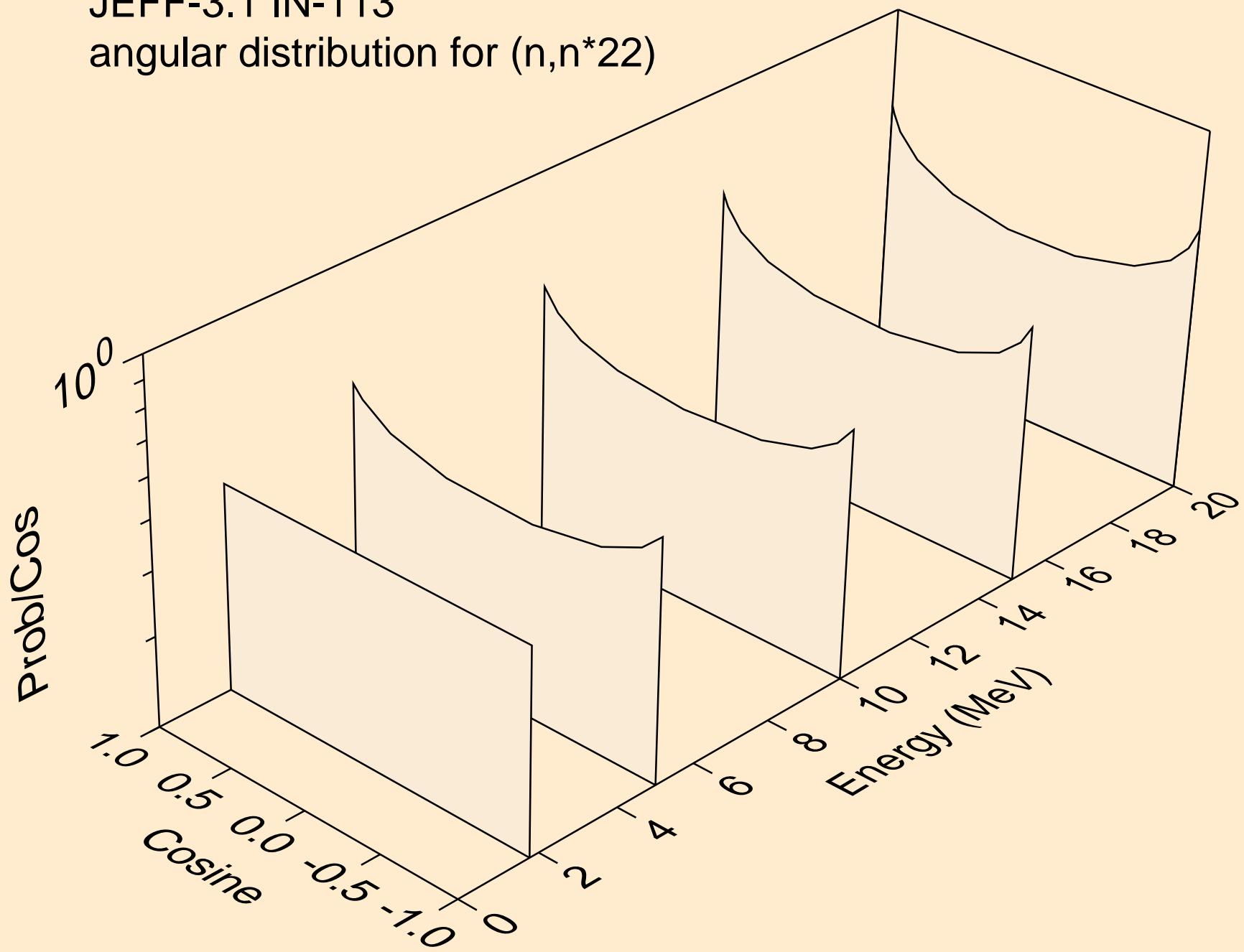
JEFF-3.1 IN-113  
angular distribution for (n,n\*20)



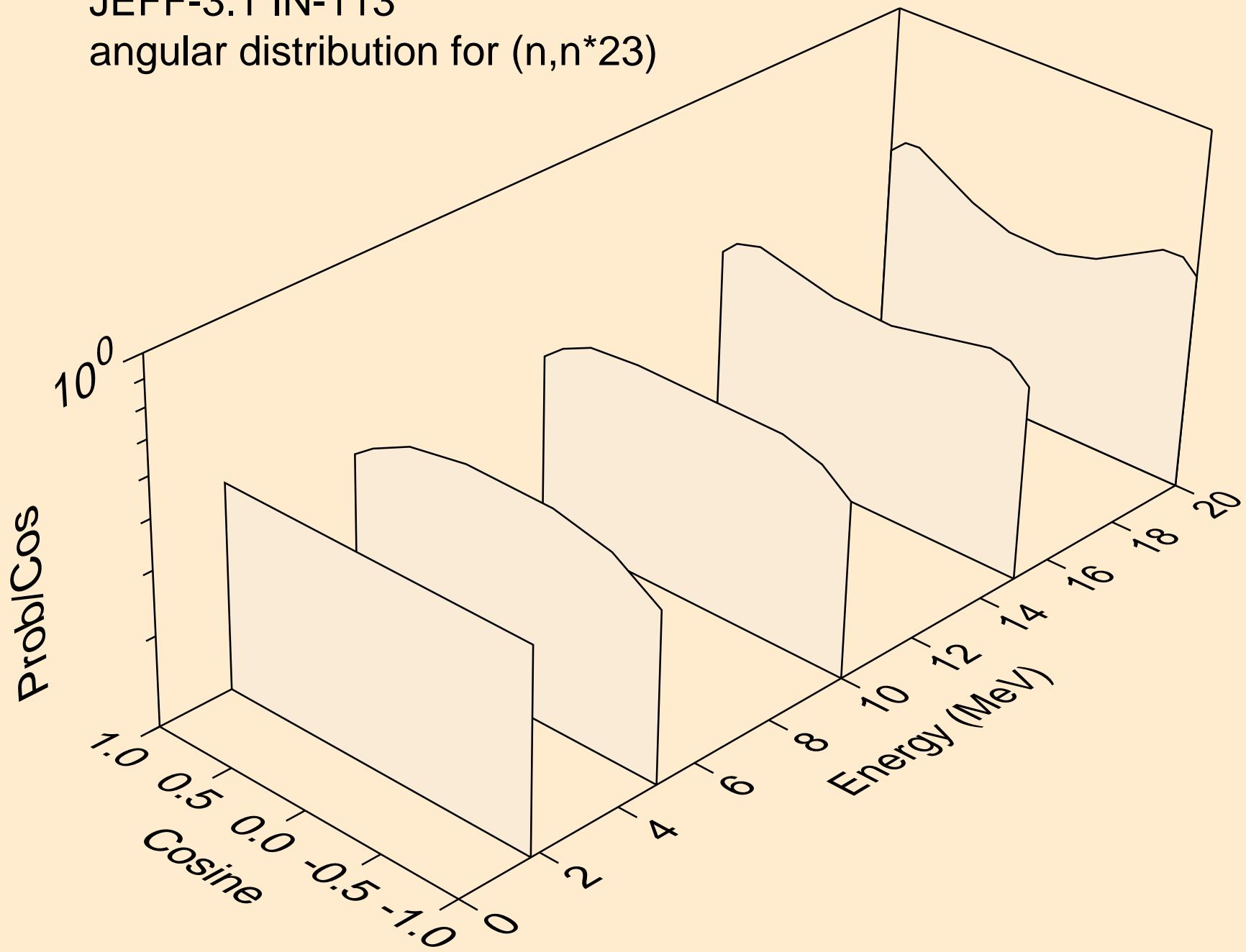
JEFF-3.1 IN-113  
angular distribution for (n,n\*21)



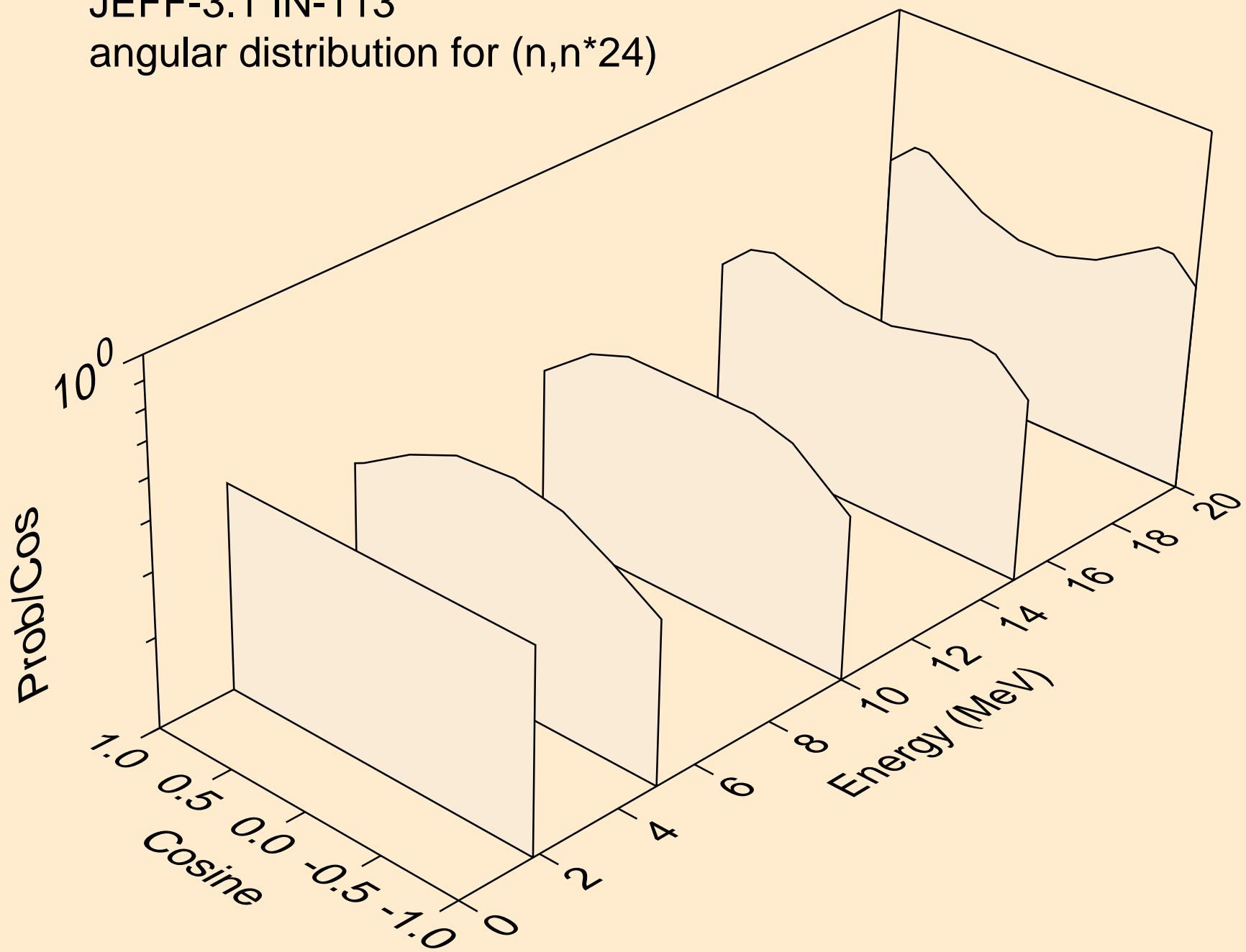
JEFF-3.1 IN-113  
angular distribution for ( $n, n^* 22$ )



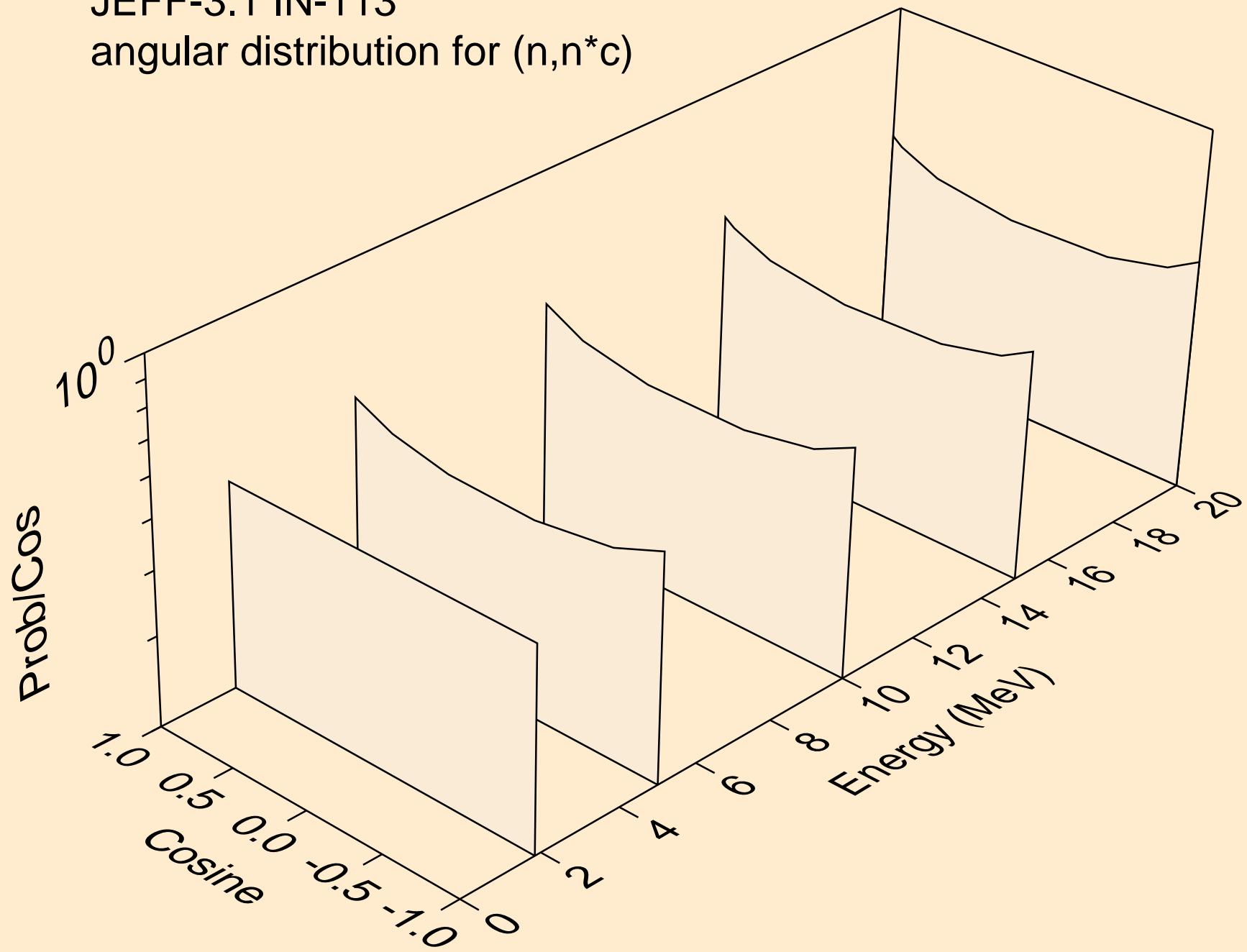
JEFF-3.1 IN-113  
angular distribution for (n,n\*23)



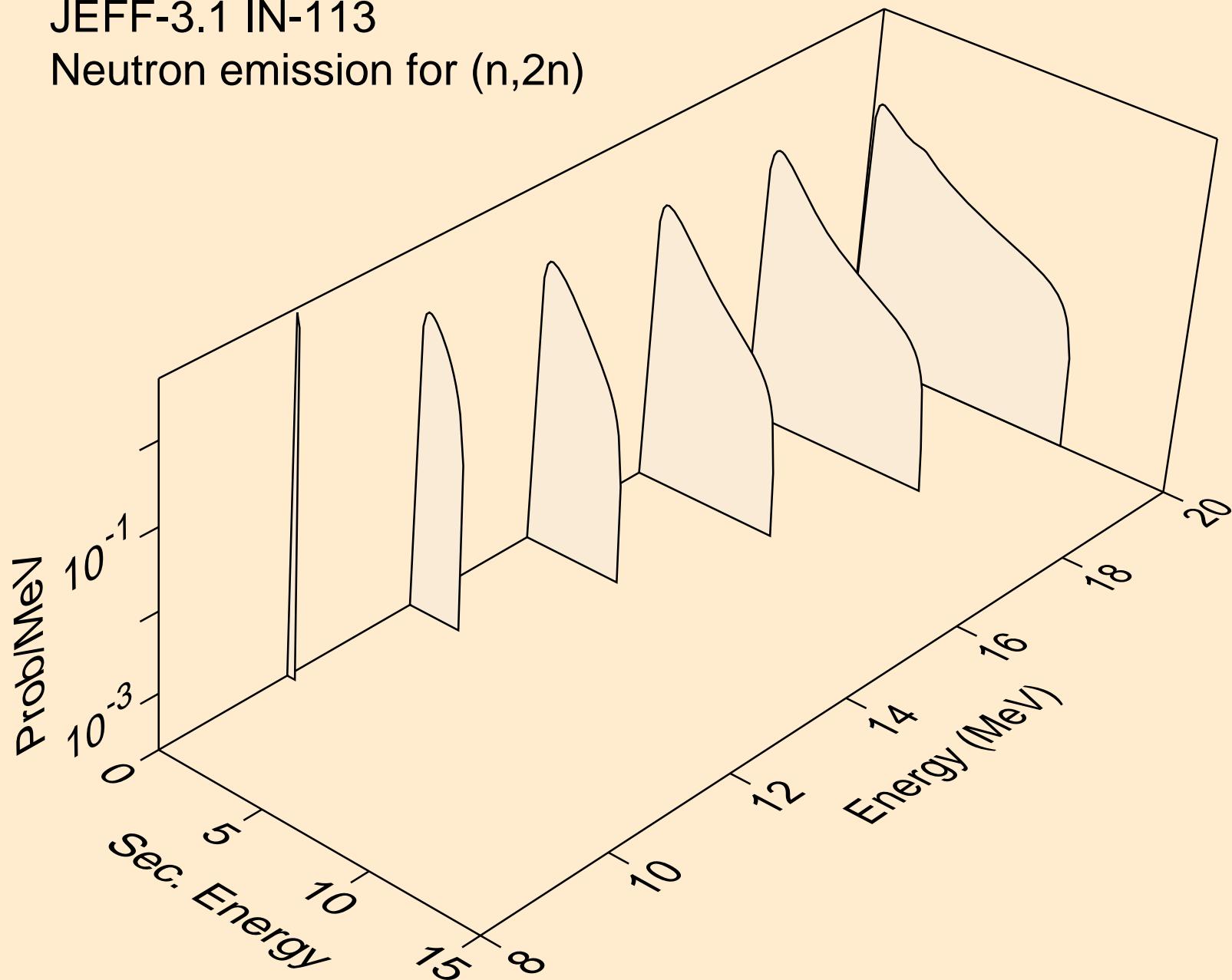
JEFF-3.1 IN-113  
angular distribution for ( $n, n^* 24$ )



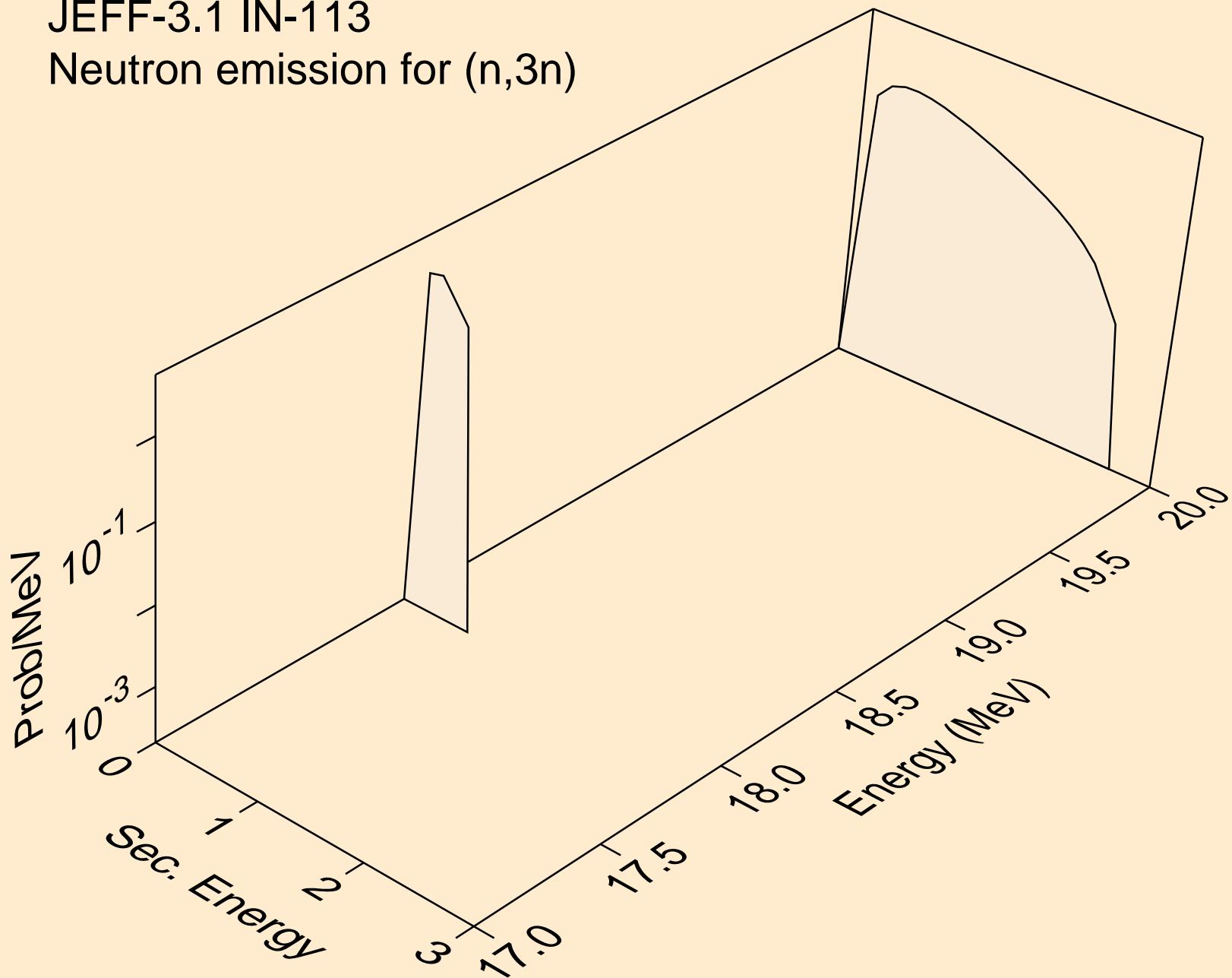
JEFF-3.1 IN-113  
angular distribution for (n,n\*c)



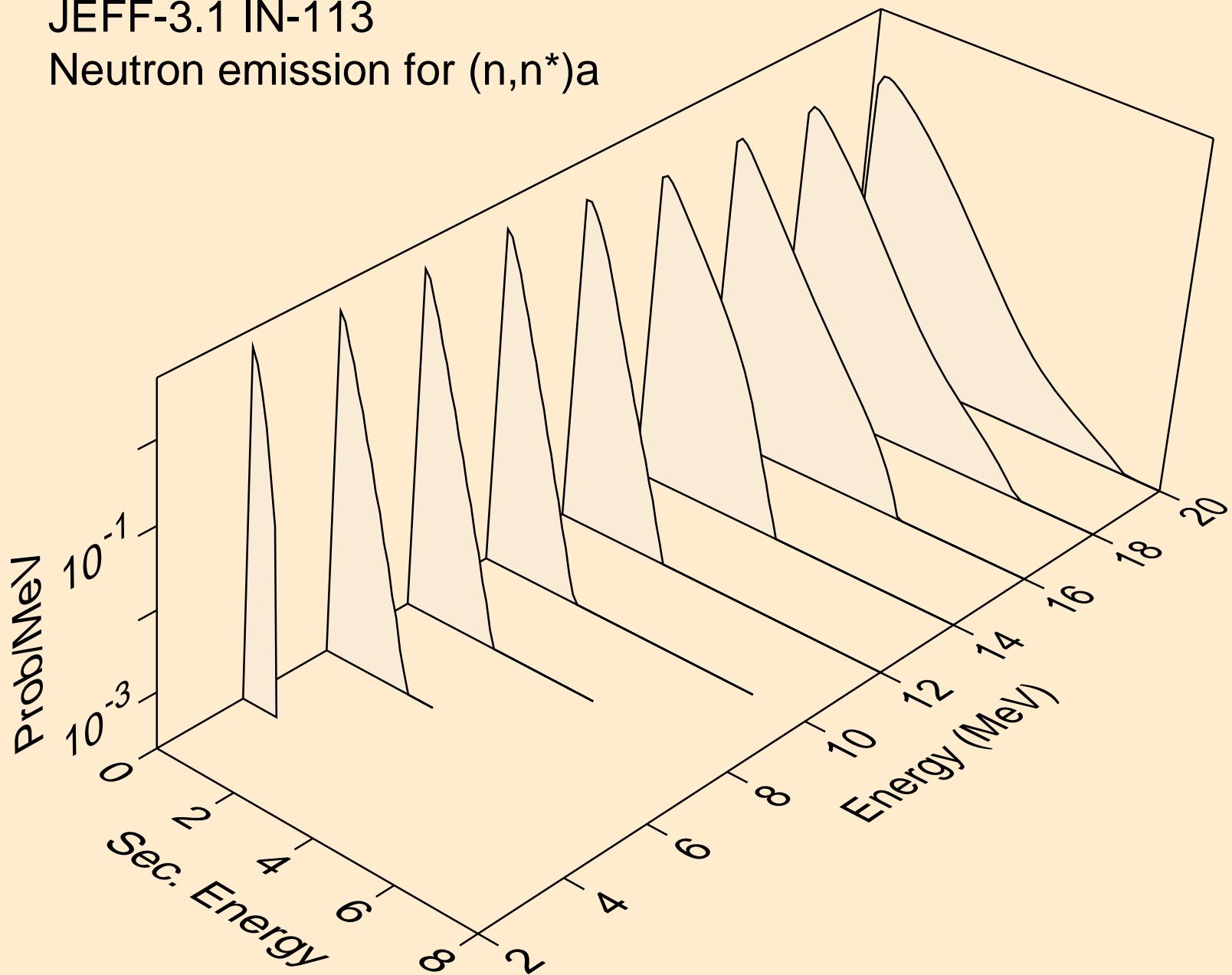
JEFF-3.1 IN-113  
Neutron emission for (n,2n)



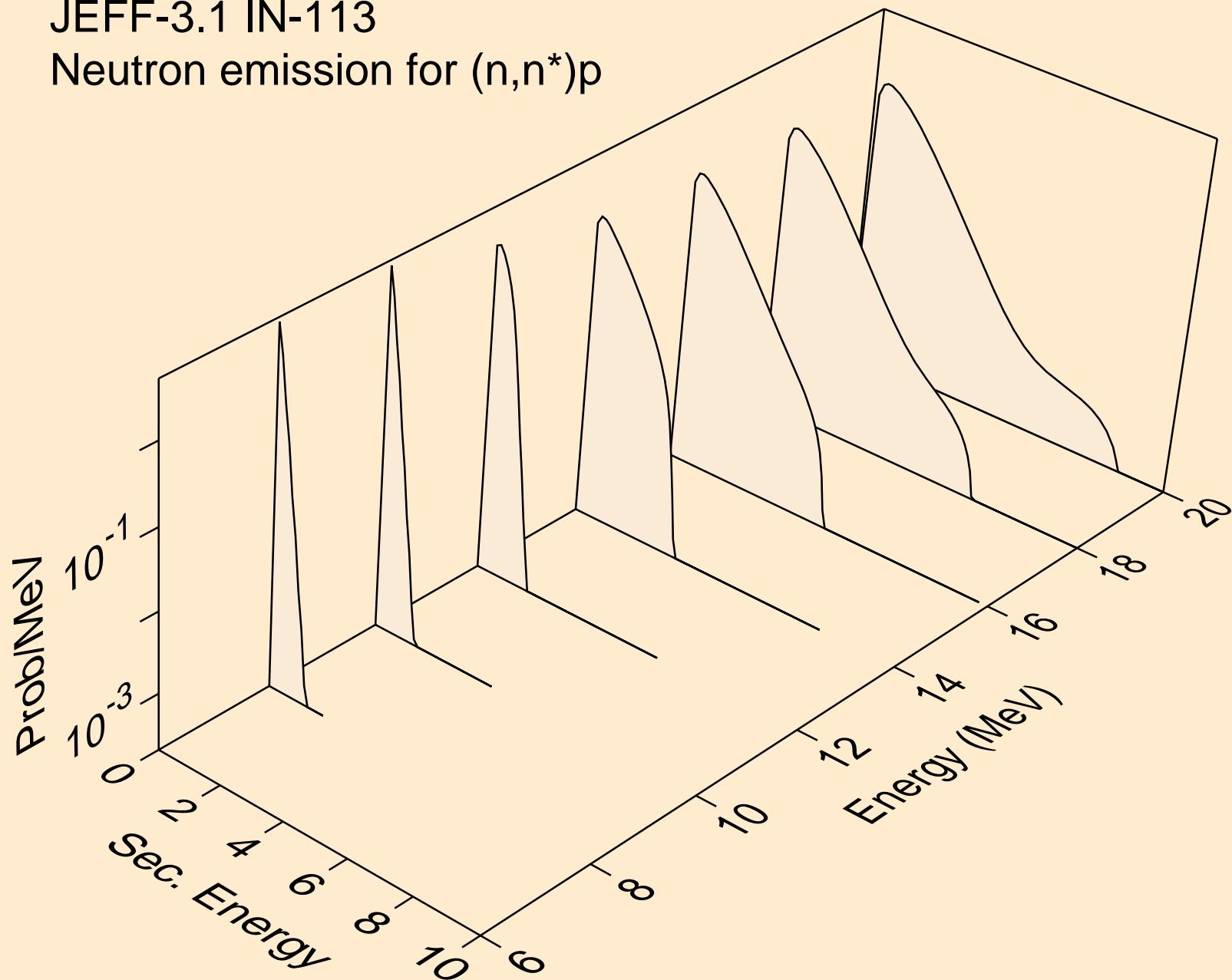
JEFF-3.1 IN-113  
Neutron emission for (n,3n)



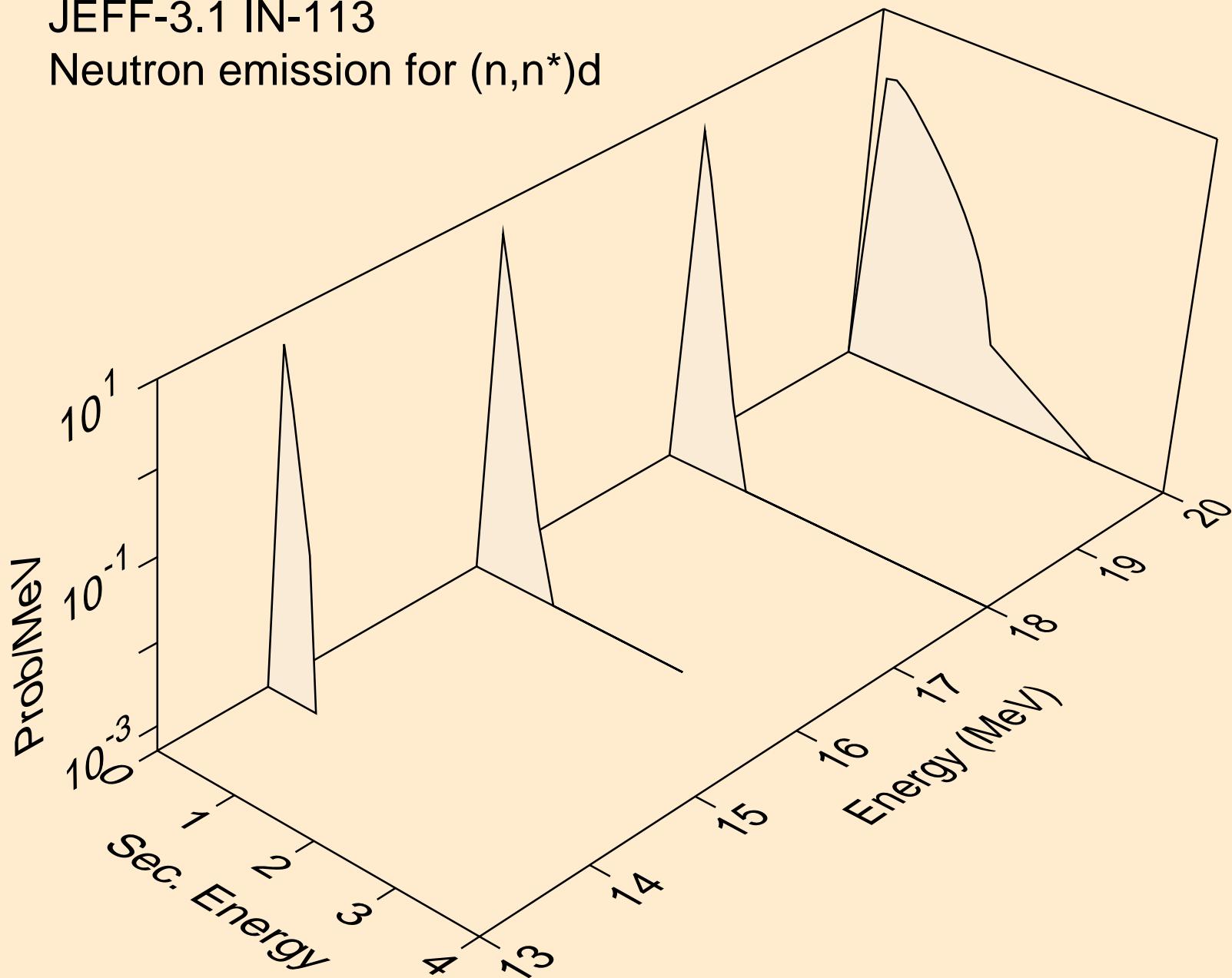
JEFF-3.1 IN-113  
Neutron emission for  $(n,n^*)a$



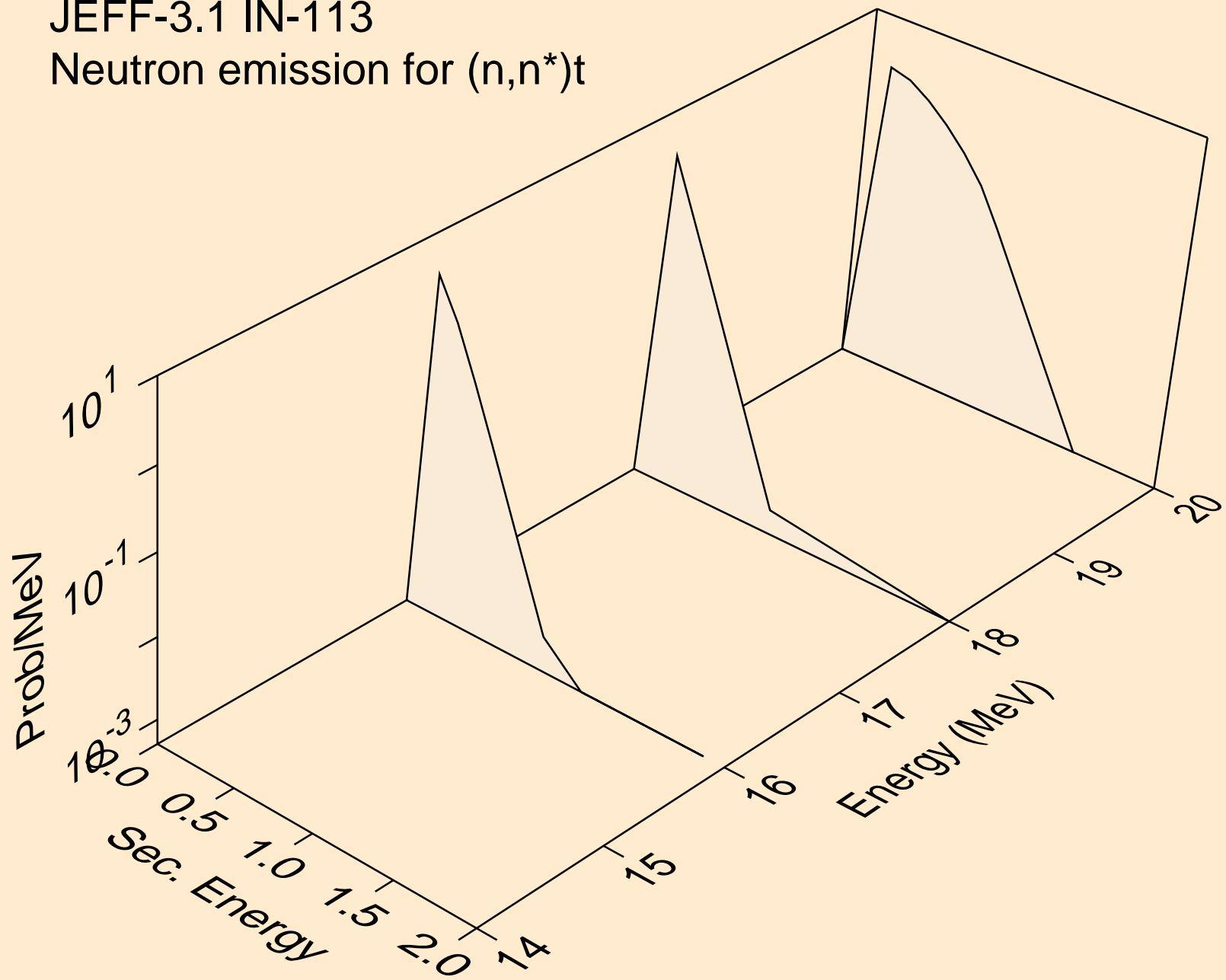
JEFF-3.1 IN-113  
Neutron emission for  $(n,n^*)p$



JEFF-3.1 IN-113  
Neutron emission for  $(n,n^*)d$



JEFF-3.1 IN-113  
Neutron emission for  $(n,n^*)t$



JEFF-3.1 IN-113  
Neutron emission for  $(n,n^*c)$

