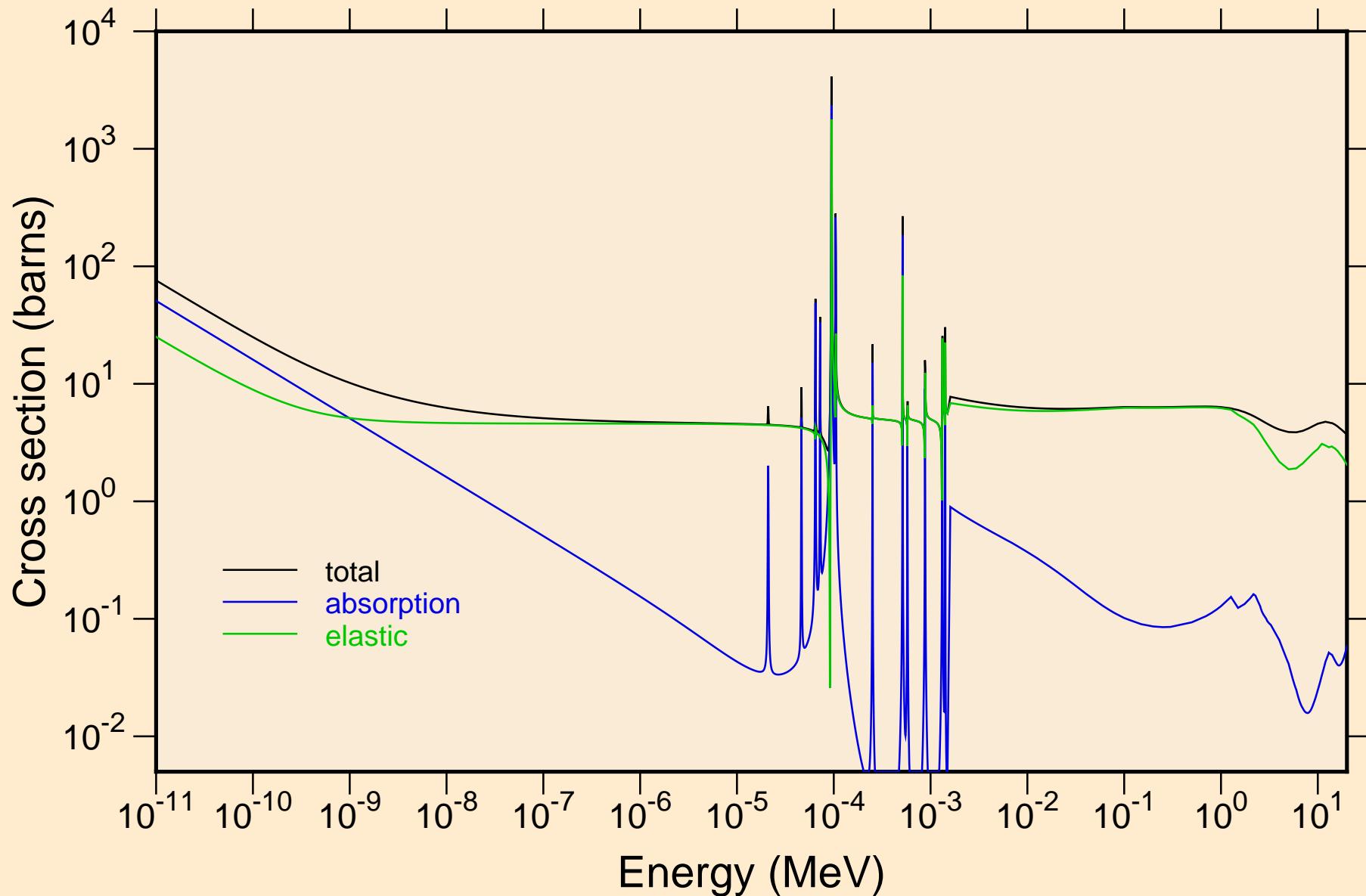
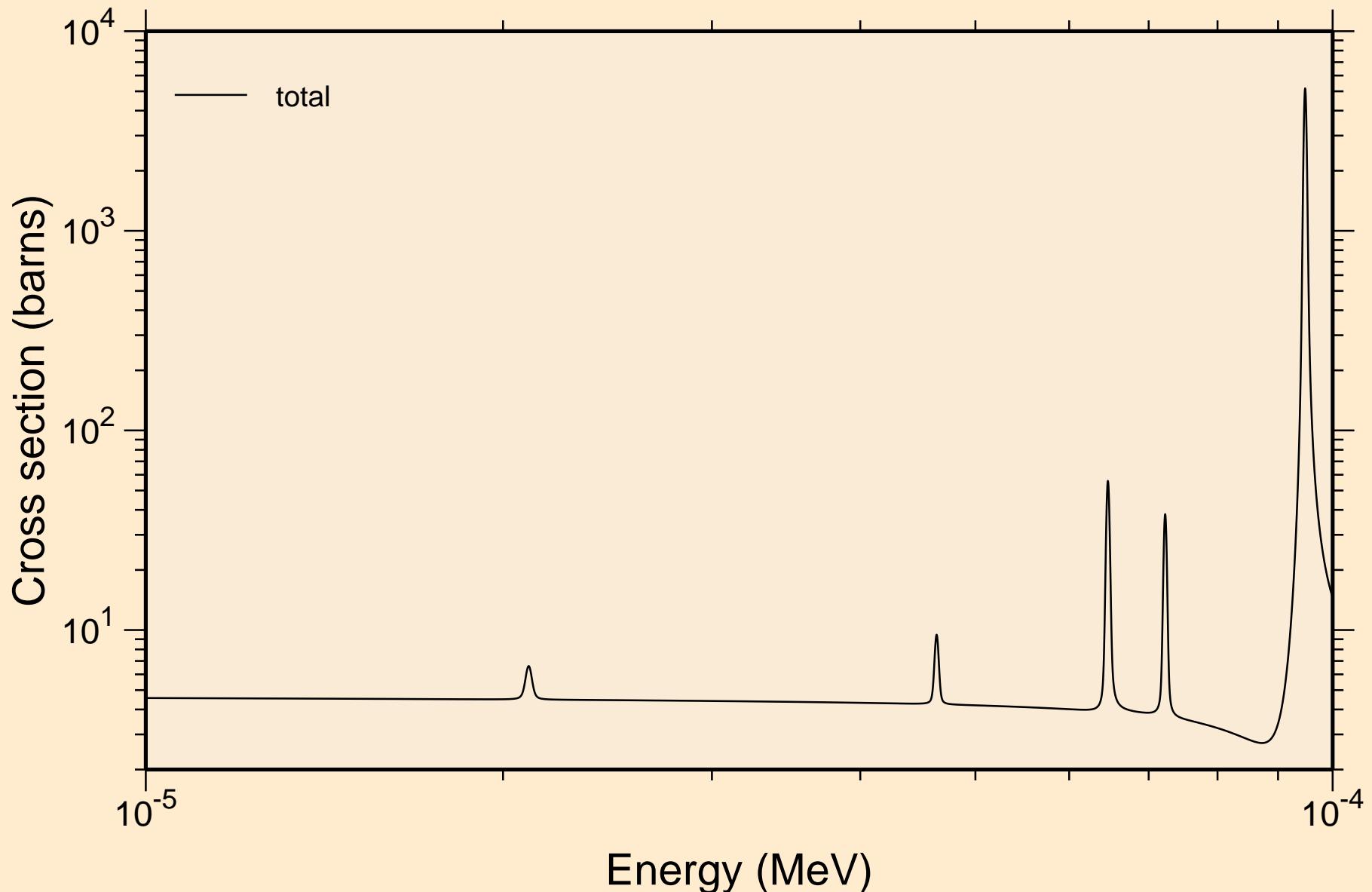


# JEFF-3.1 SN-112

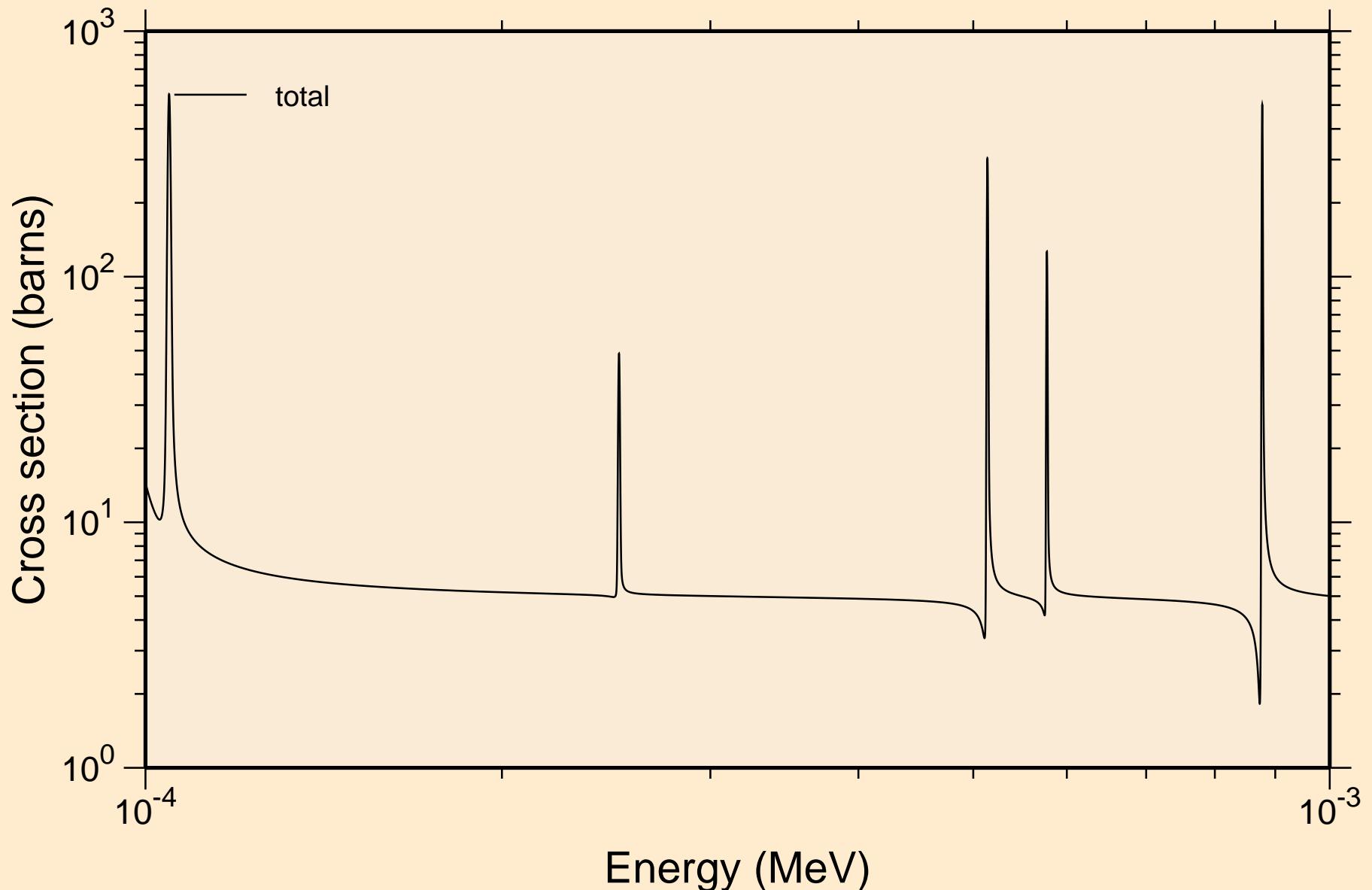
## Principal cross sections



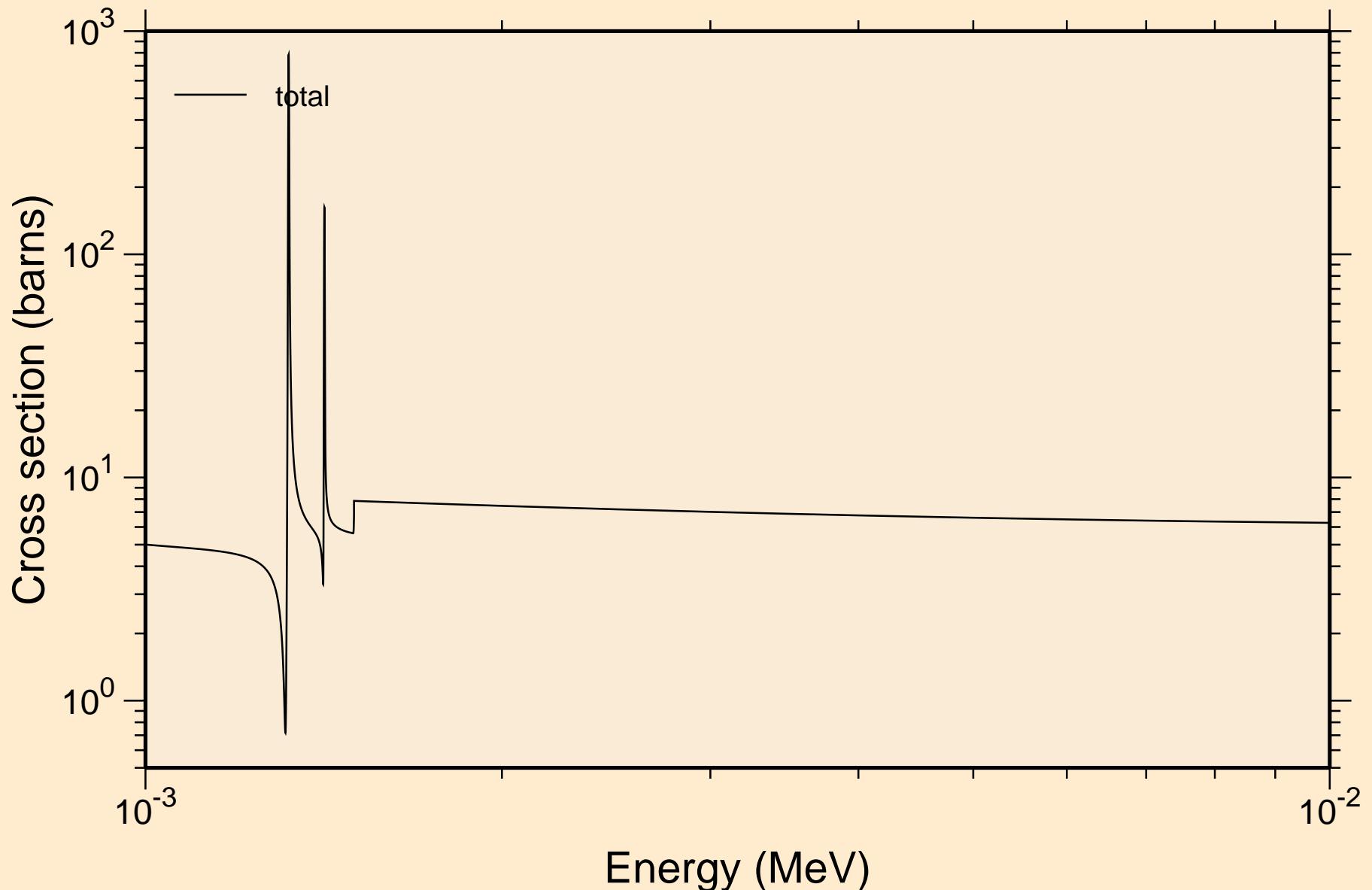
JEFF-3.1 SN-112  
resonance total cross section



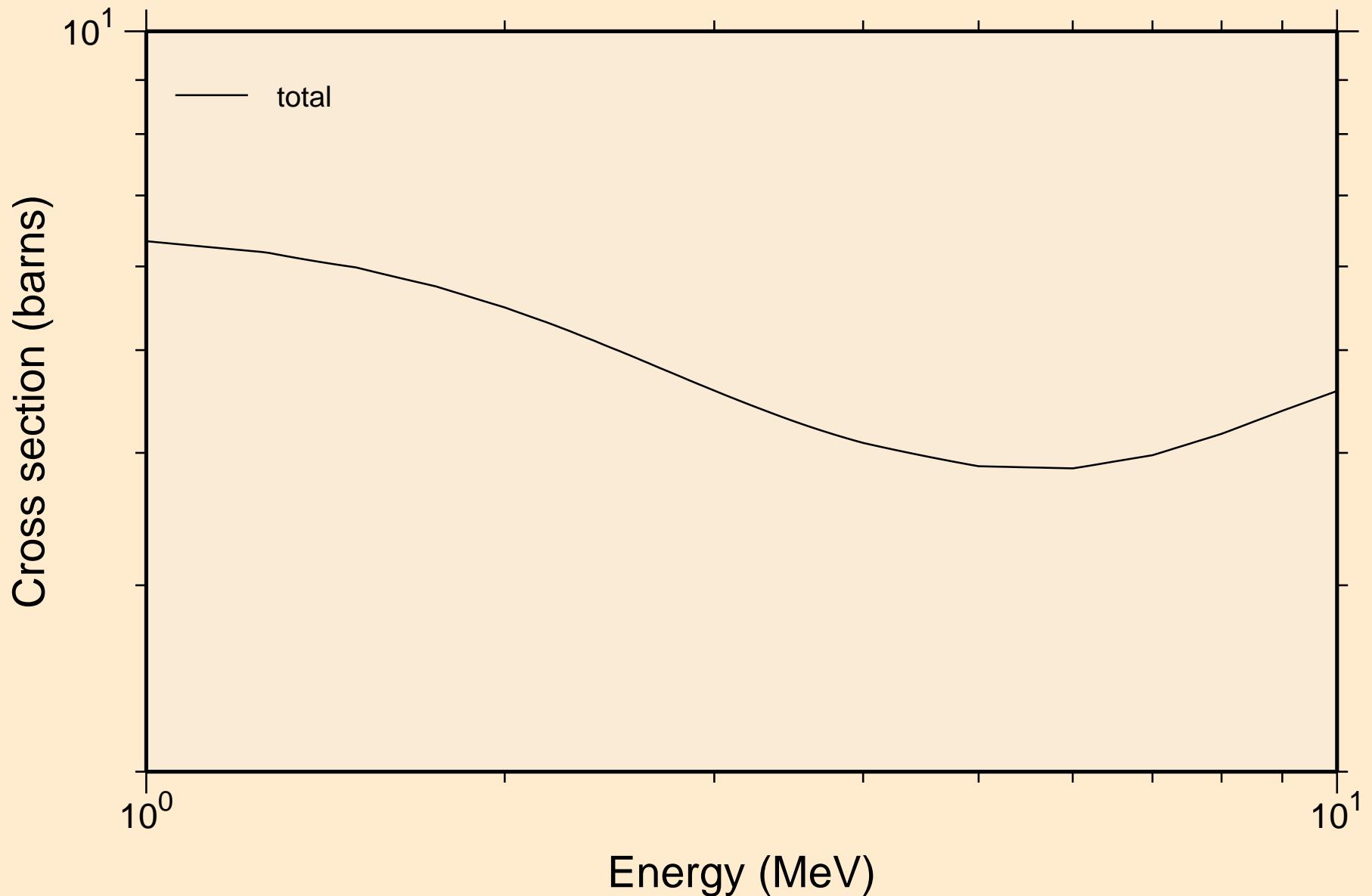
JEFF-3.1 SN-112  
resonance total cross section



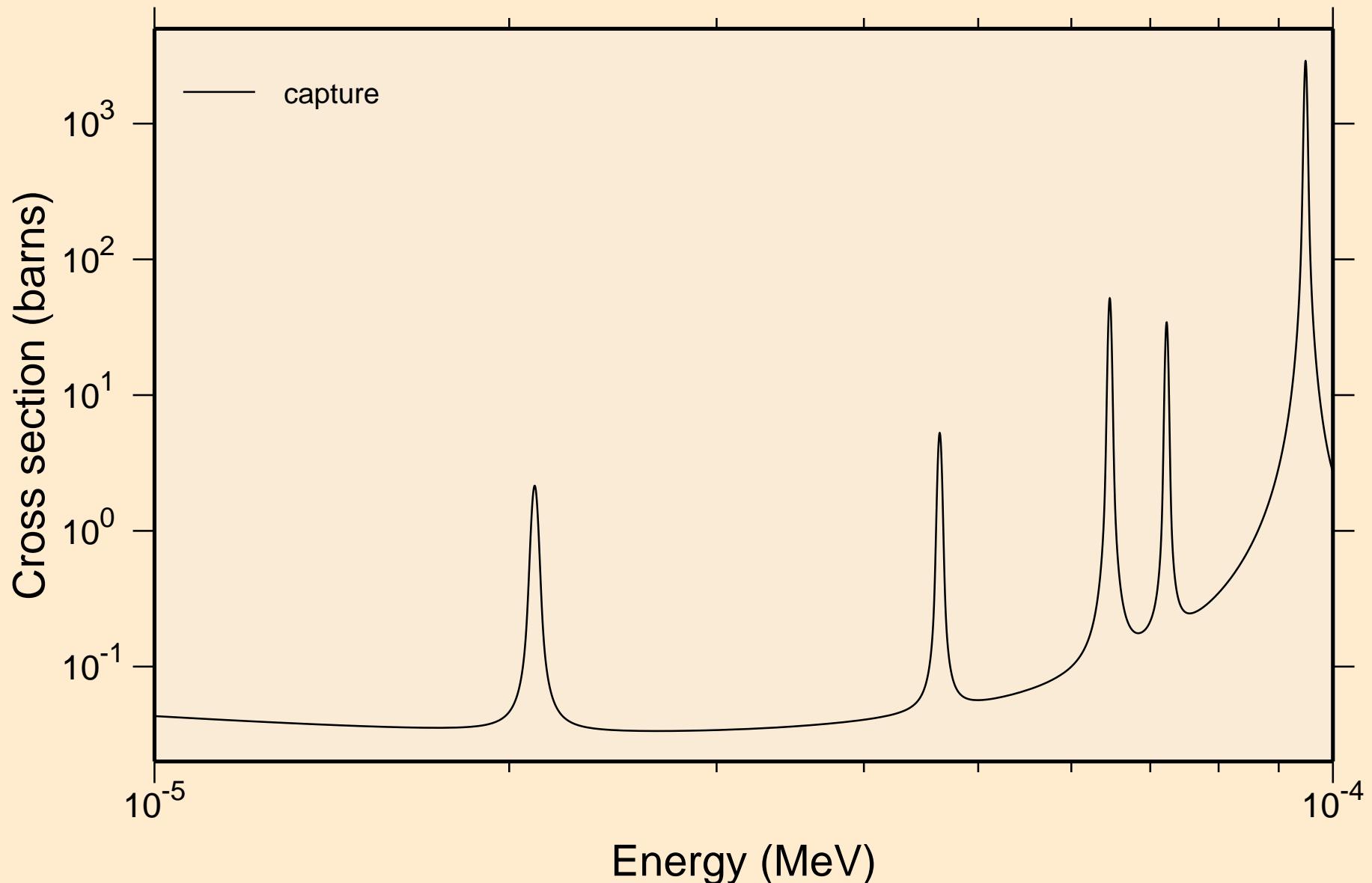
JEFF-3.1 SN-112  
resonance total cross section



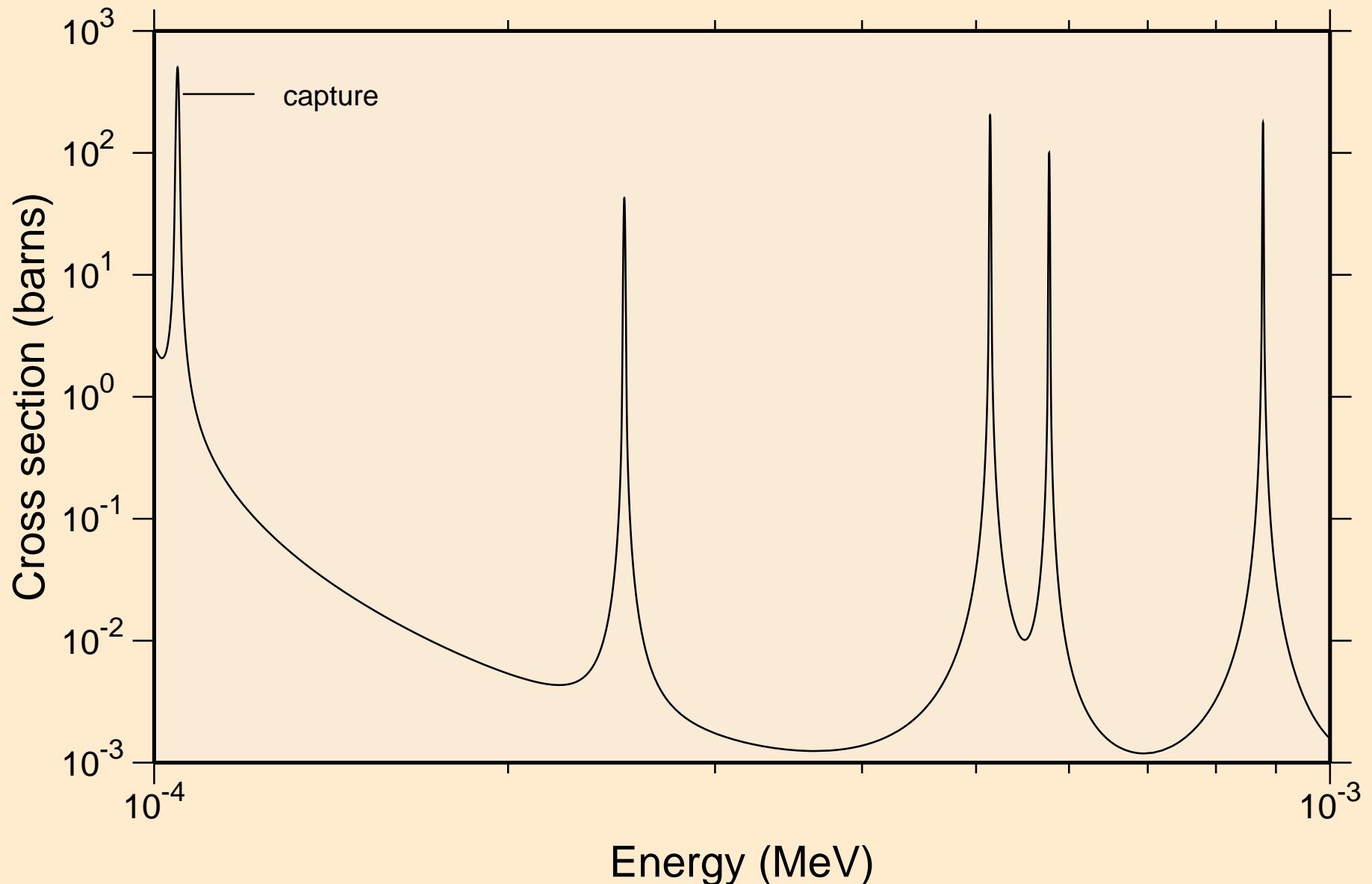
JEFF-3.1 SN-112  
resonance total cross section



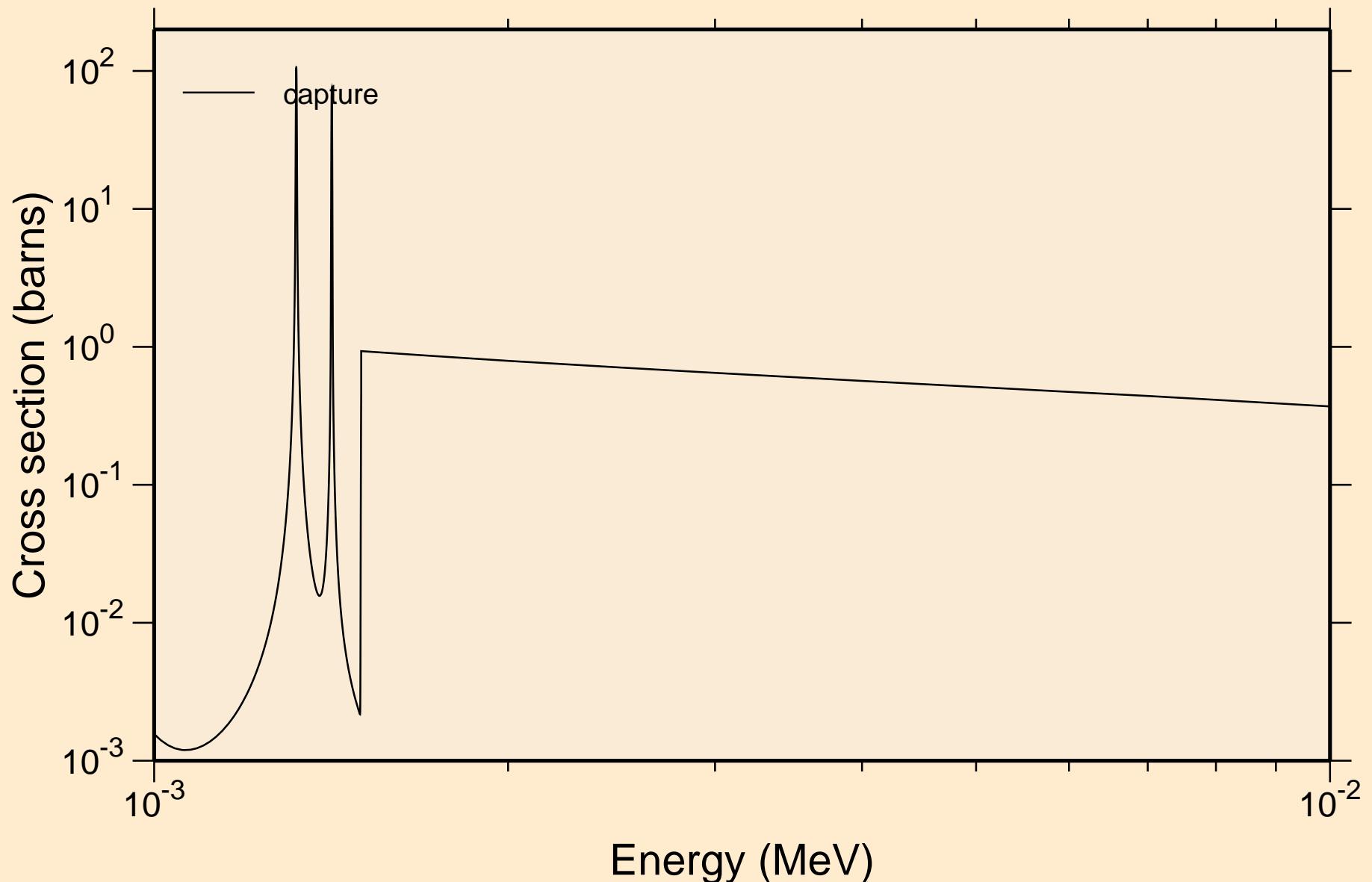
JEFF-3.1 SN-112  
resonance absorption cross sections



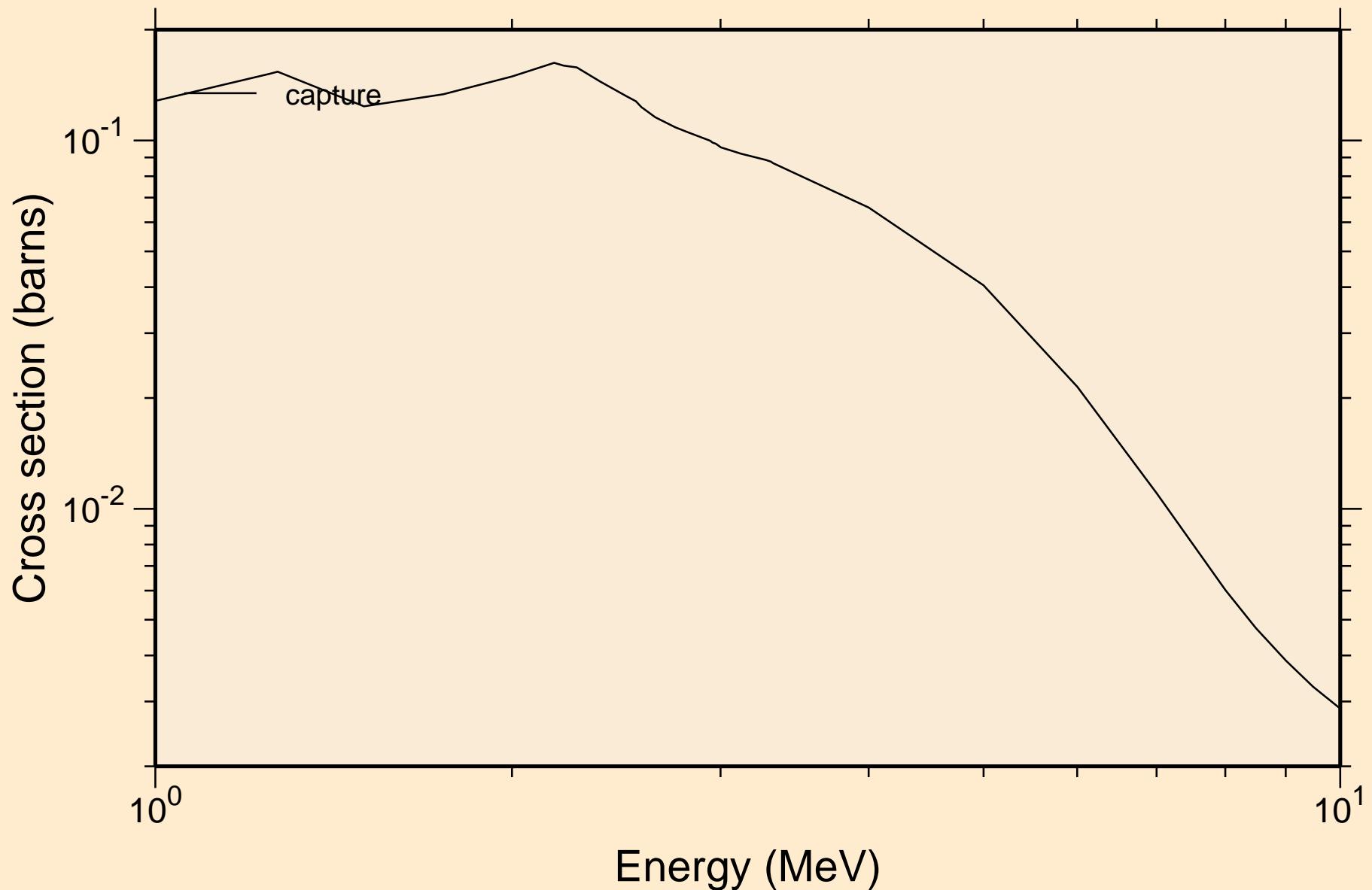
JEFF-3.1 SN-112  
resonance absorption cross sections



JEFF-3.1 SN-112  
resonance absorption cross sections

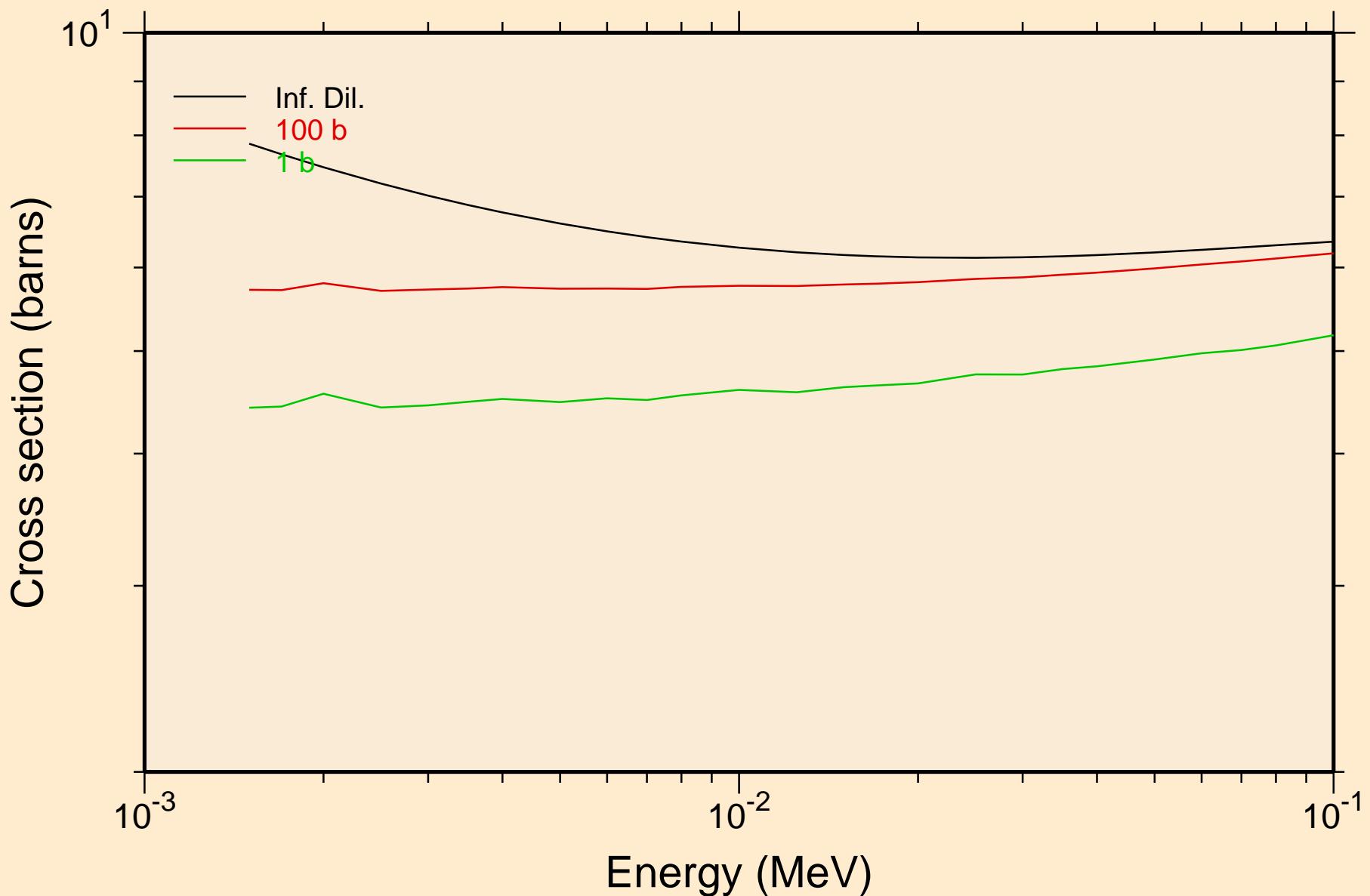


JEFF-3.1 SN-112  
resonance absorption cross sections



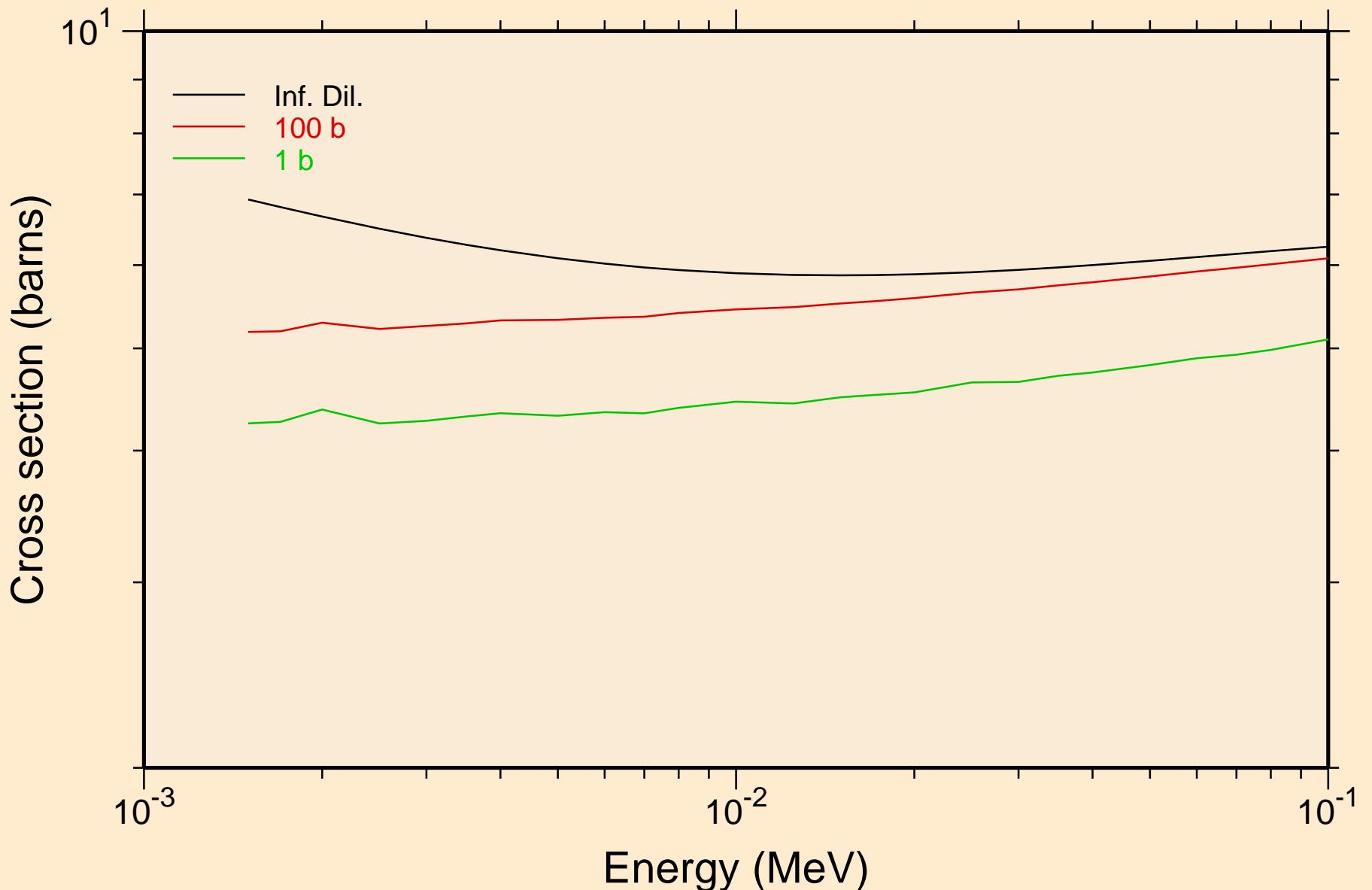
# JEFF-3.1 SN-112

## UR total cross section



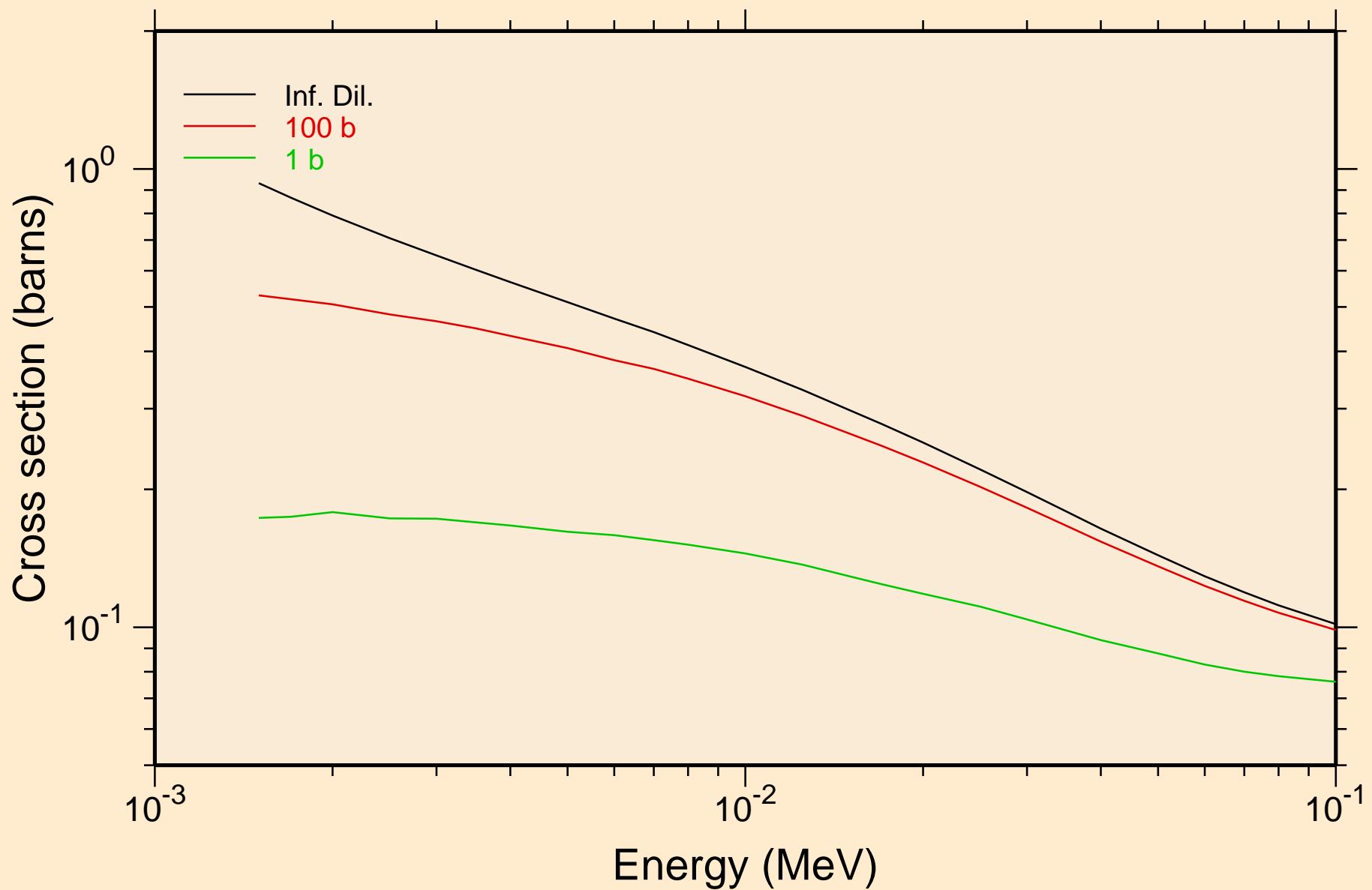
# JEFF-3.1 SN-112

## UR elastic cross section

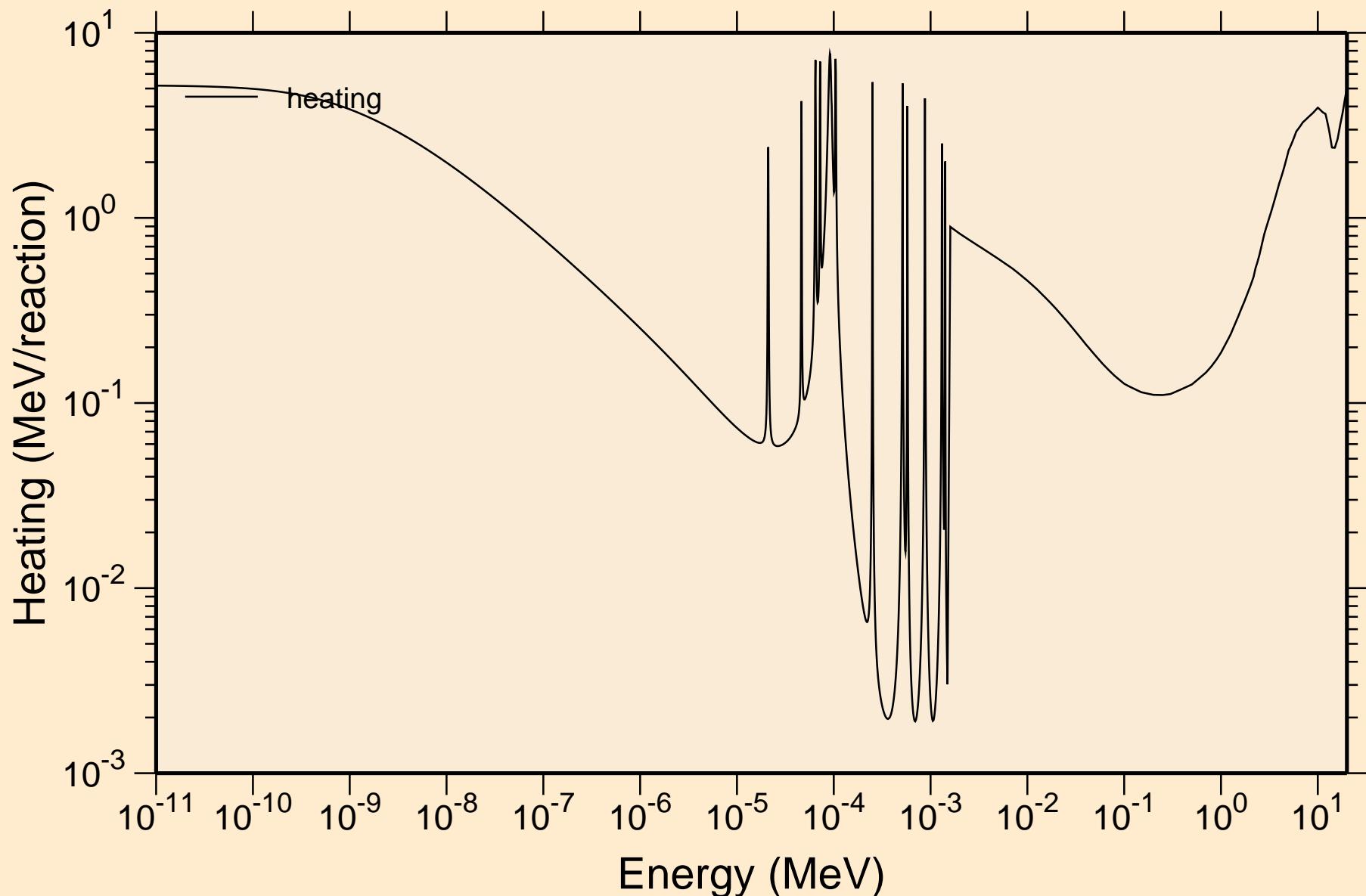


# JEFF-3.1 SN-112

## UR capture cross section

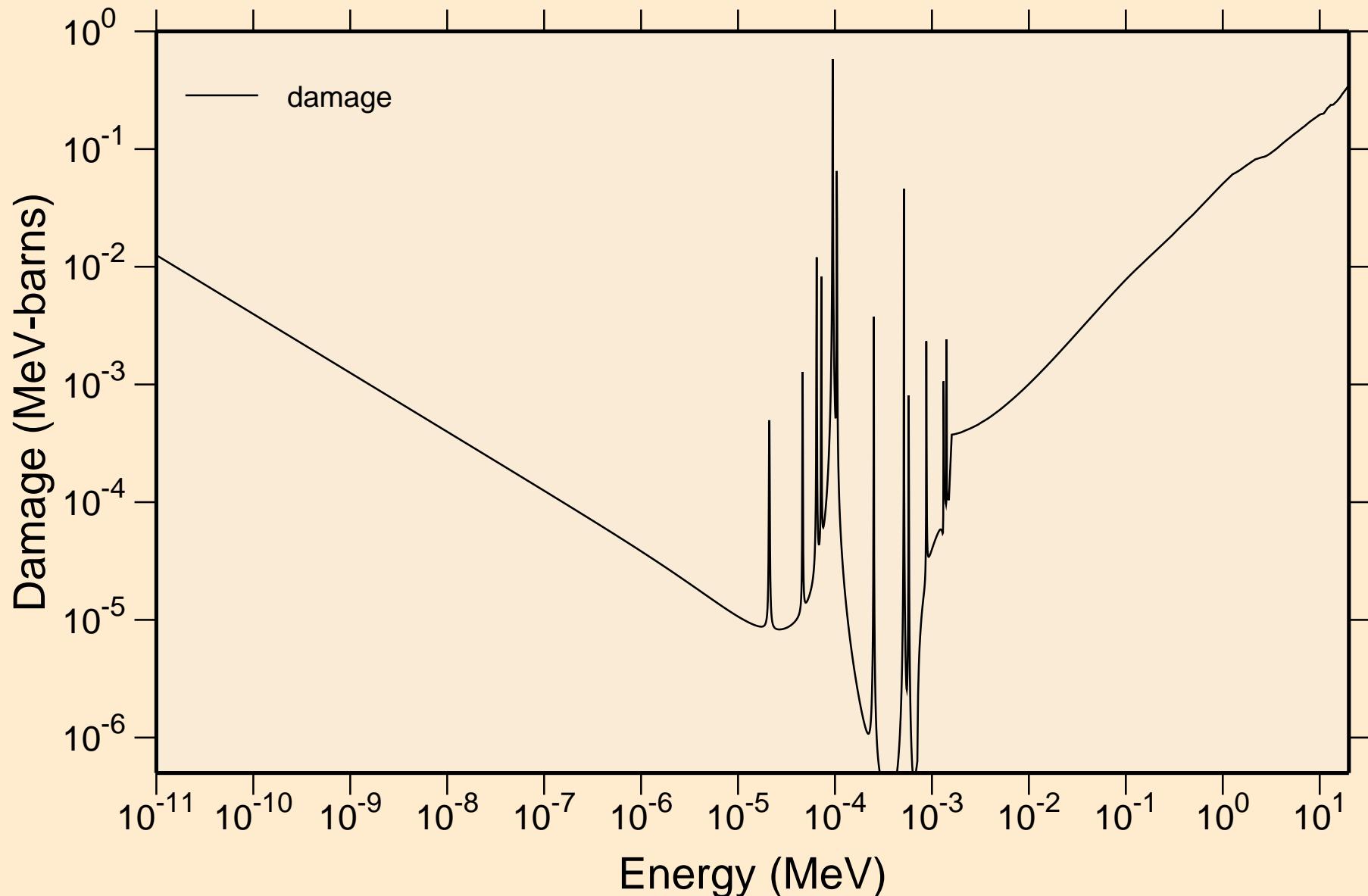


JEFF-3.1 SN-112  
Heating

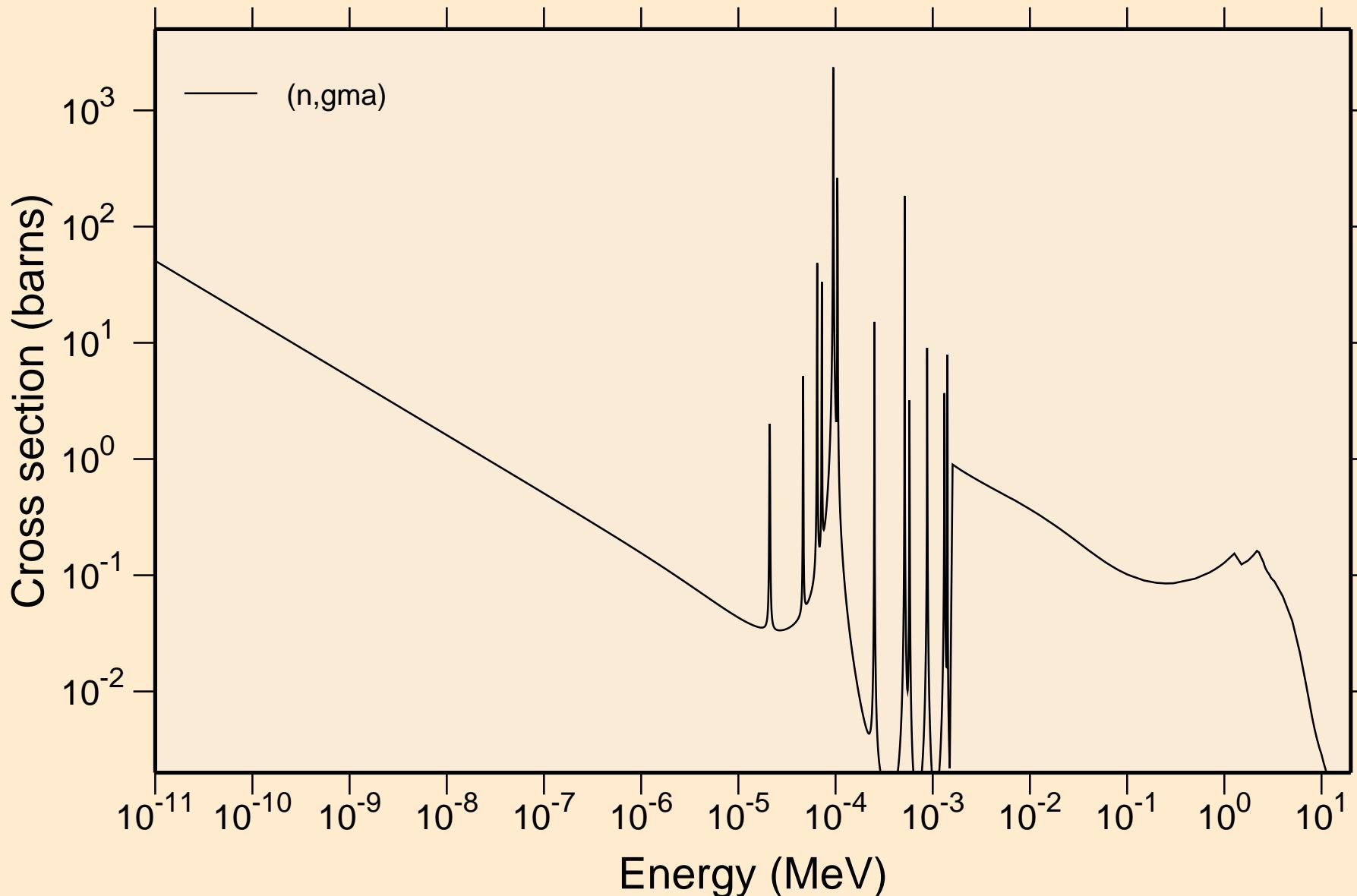


# JEFF-3.1 SN-112

## Damage

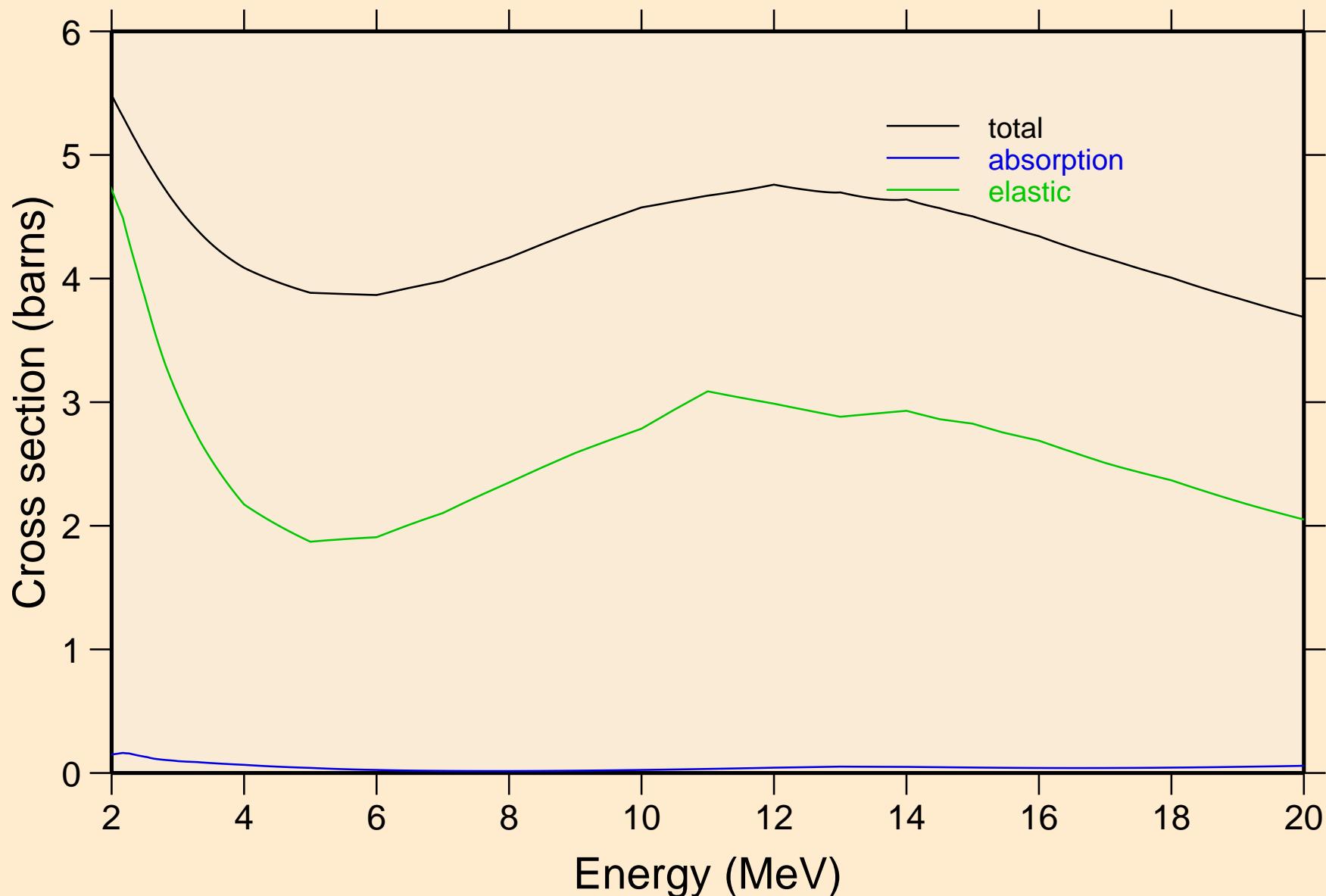


JEFF-3.1 SN-112  
Non-threshold reactions

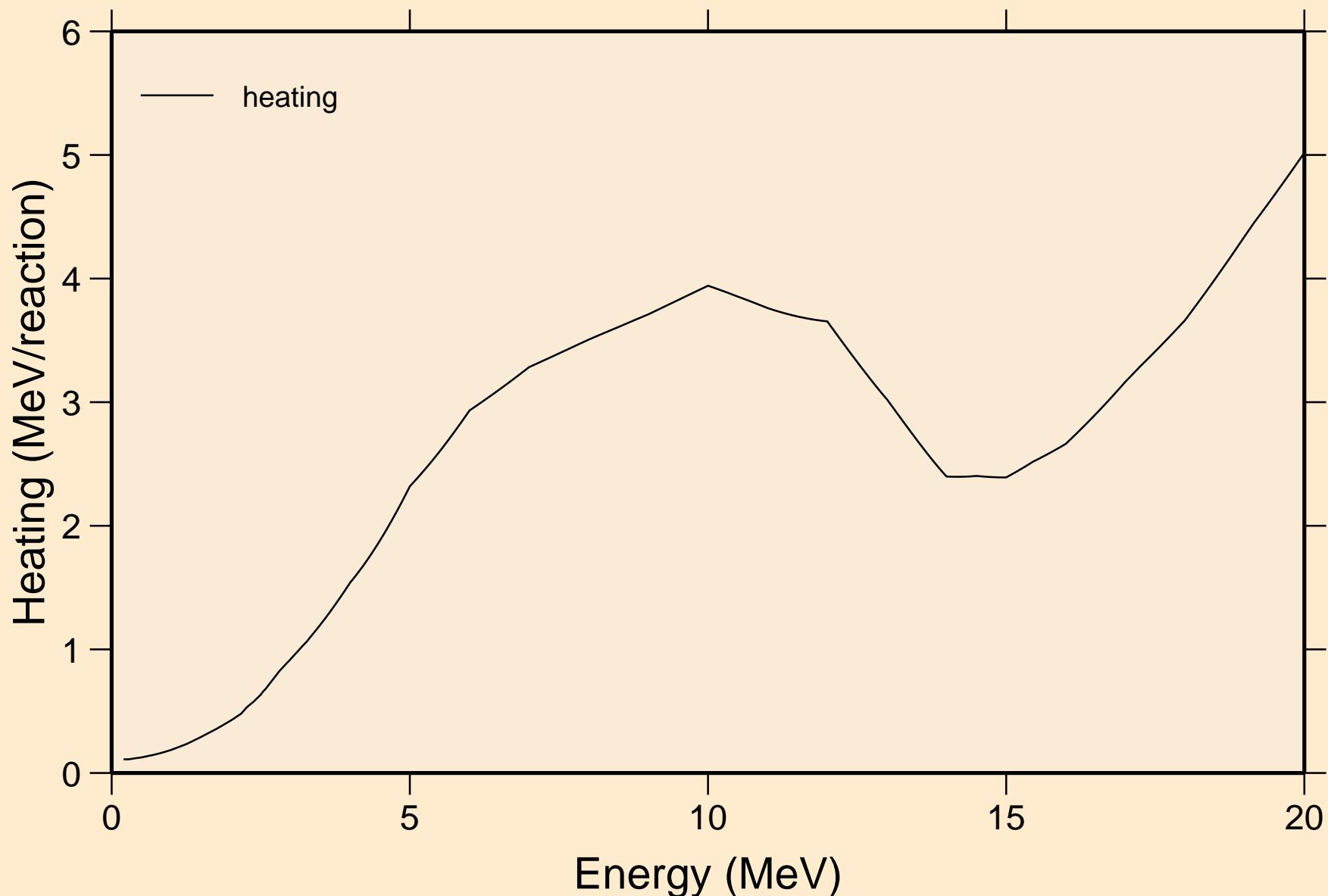


# JEFF-3.1 SN-112

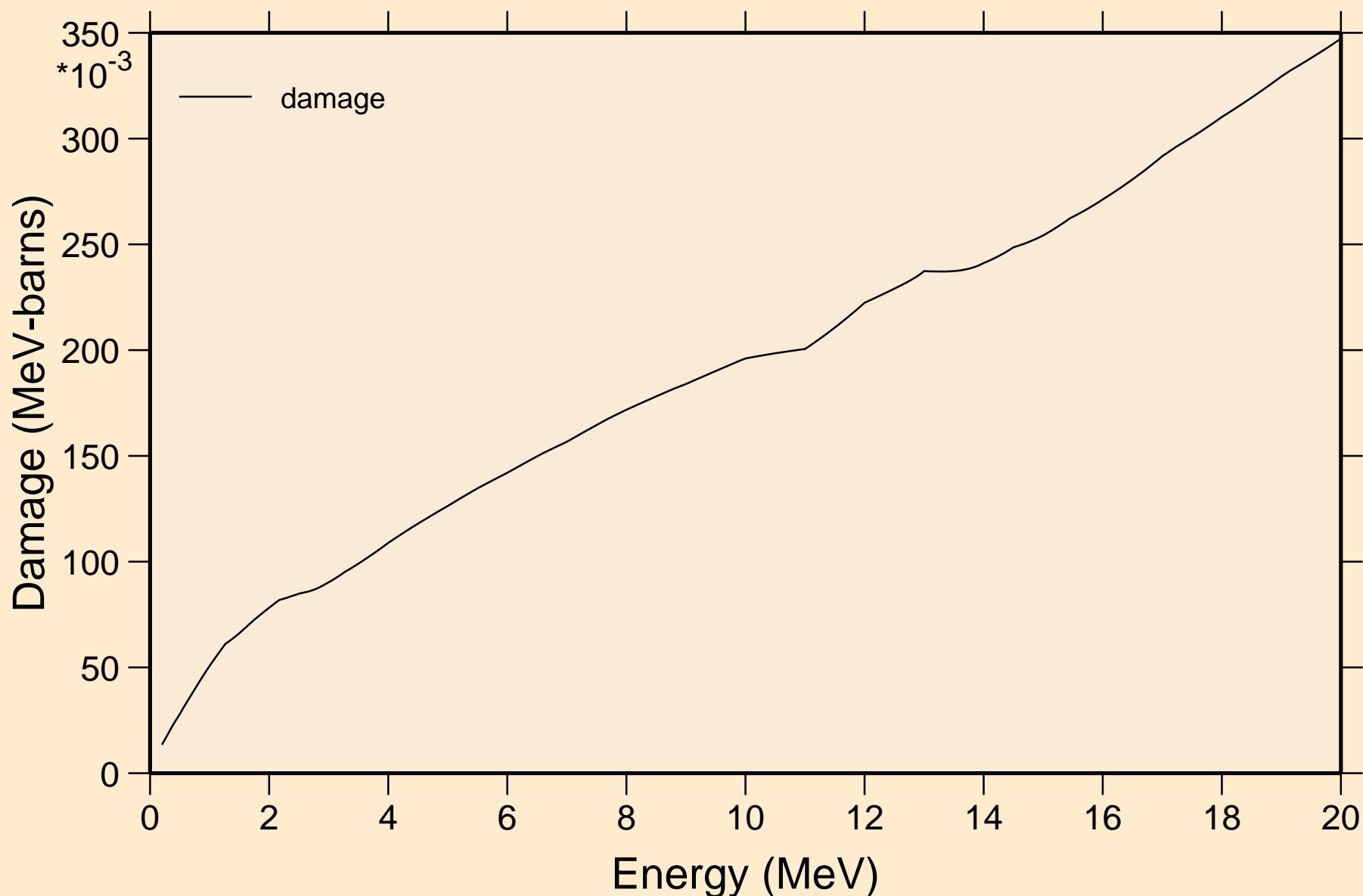
## Principal cross sections



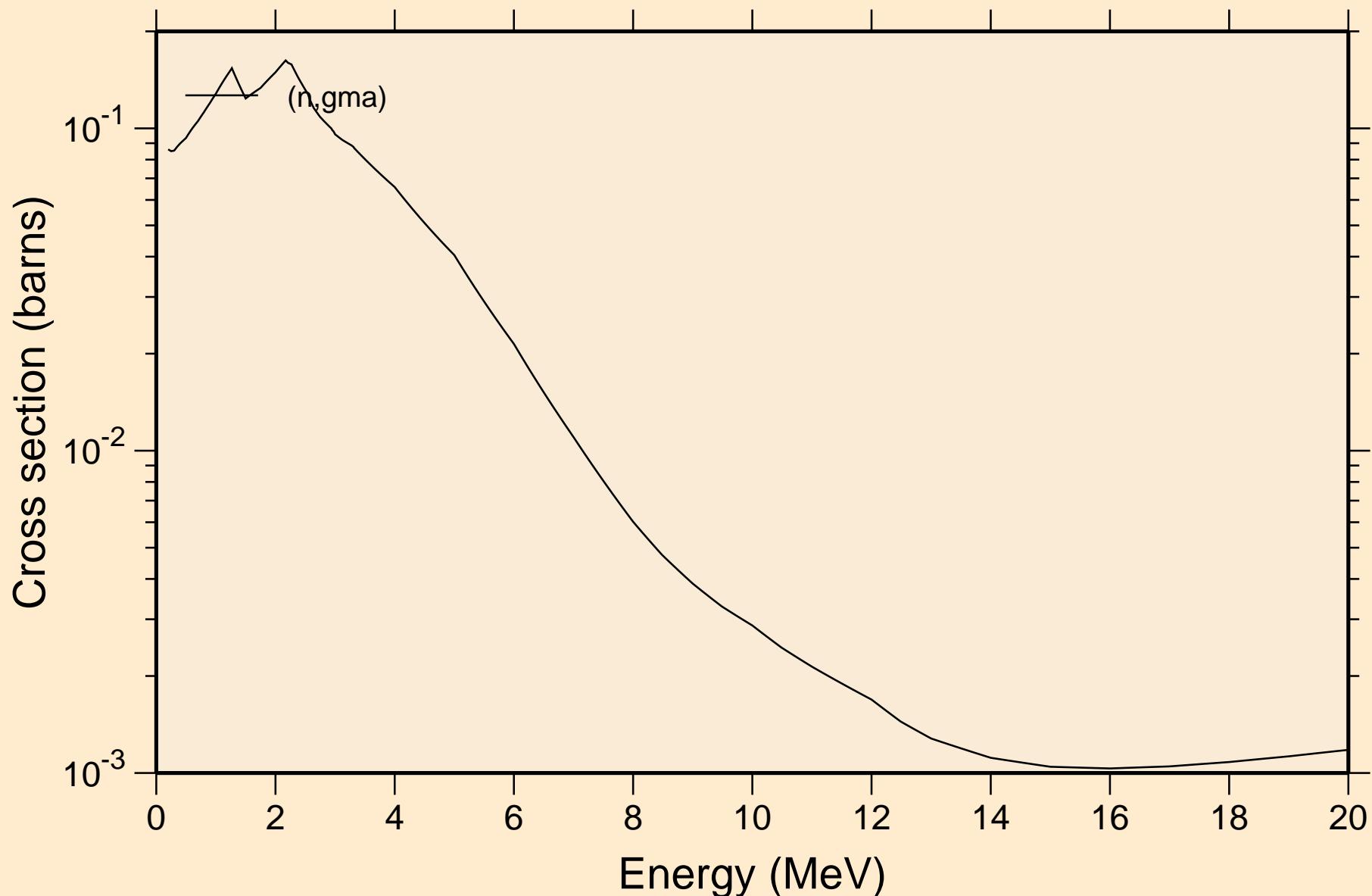
JEFF-3.1 SN-112  
Heating



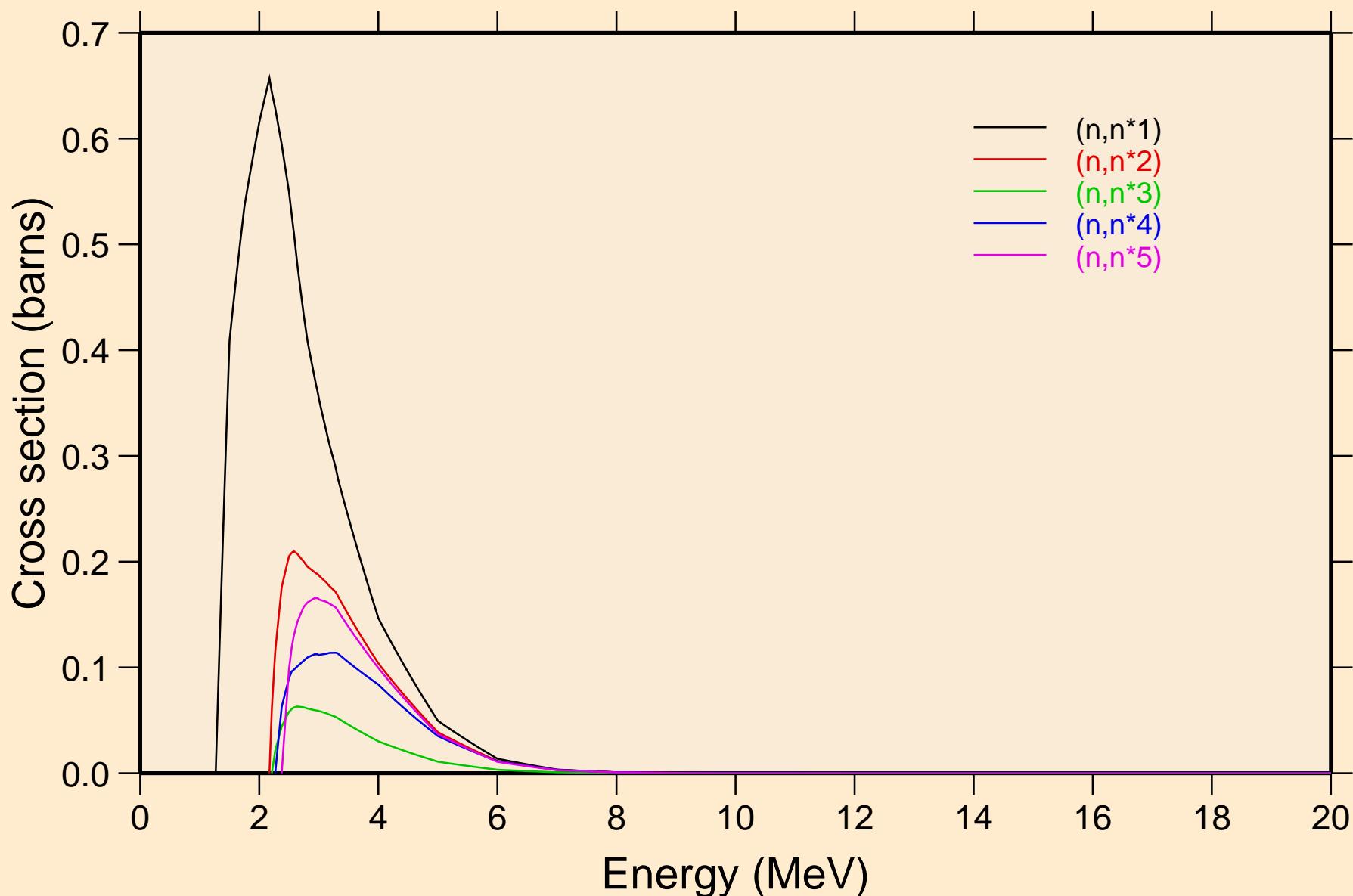
JEFF-3.1 SN-112  
Damage



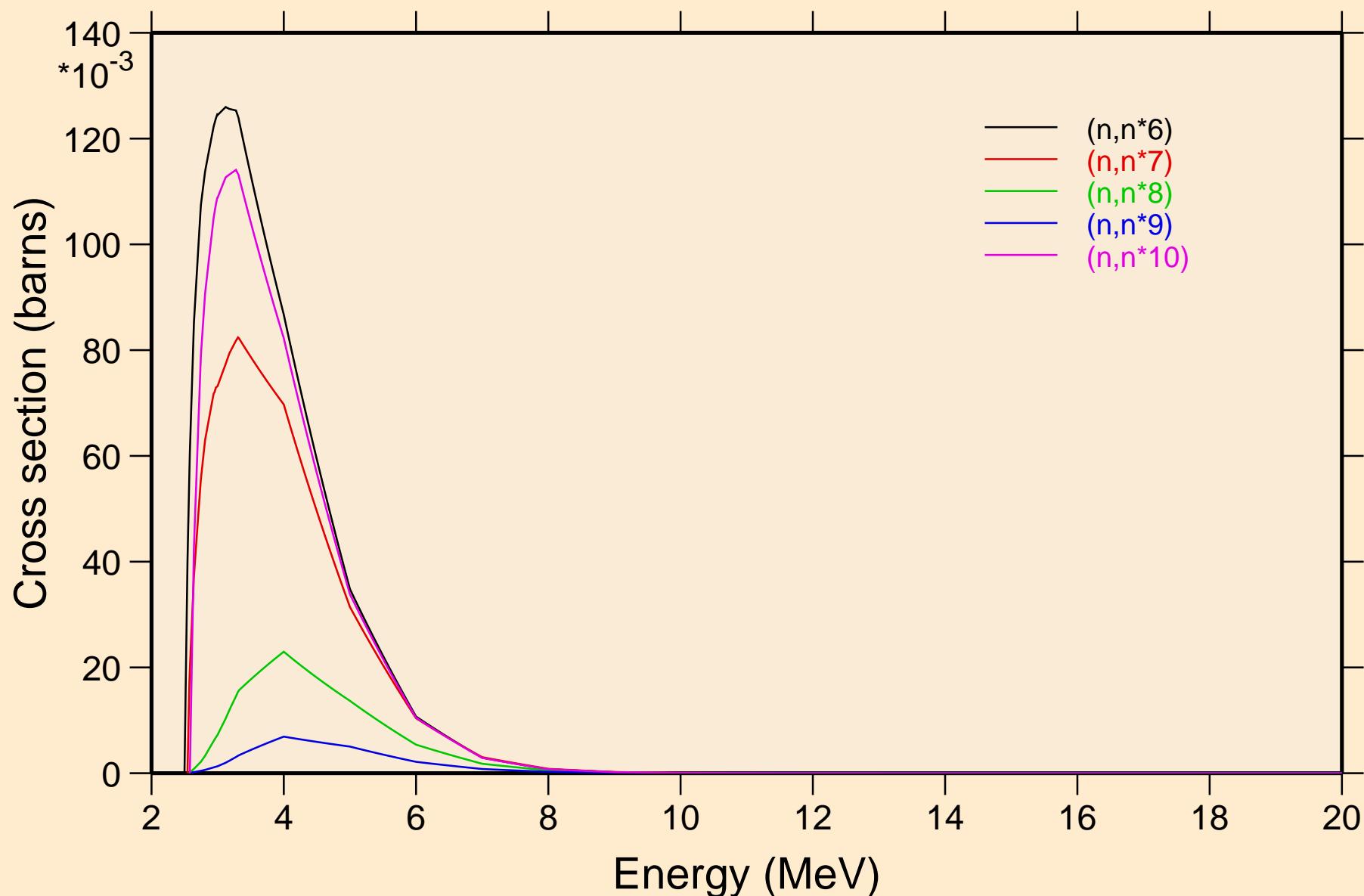
JEFF-3.1 SN-112  
Non-threshold reactions



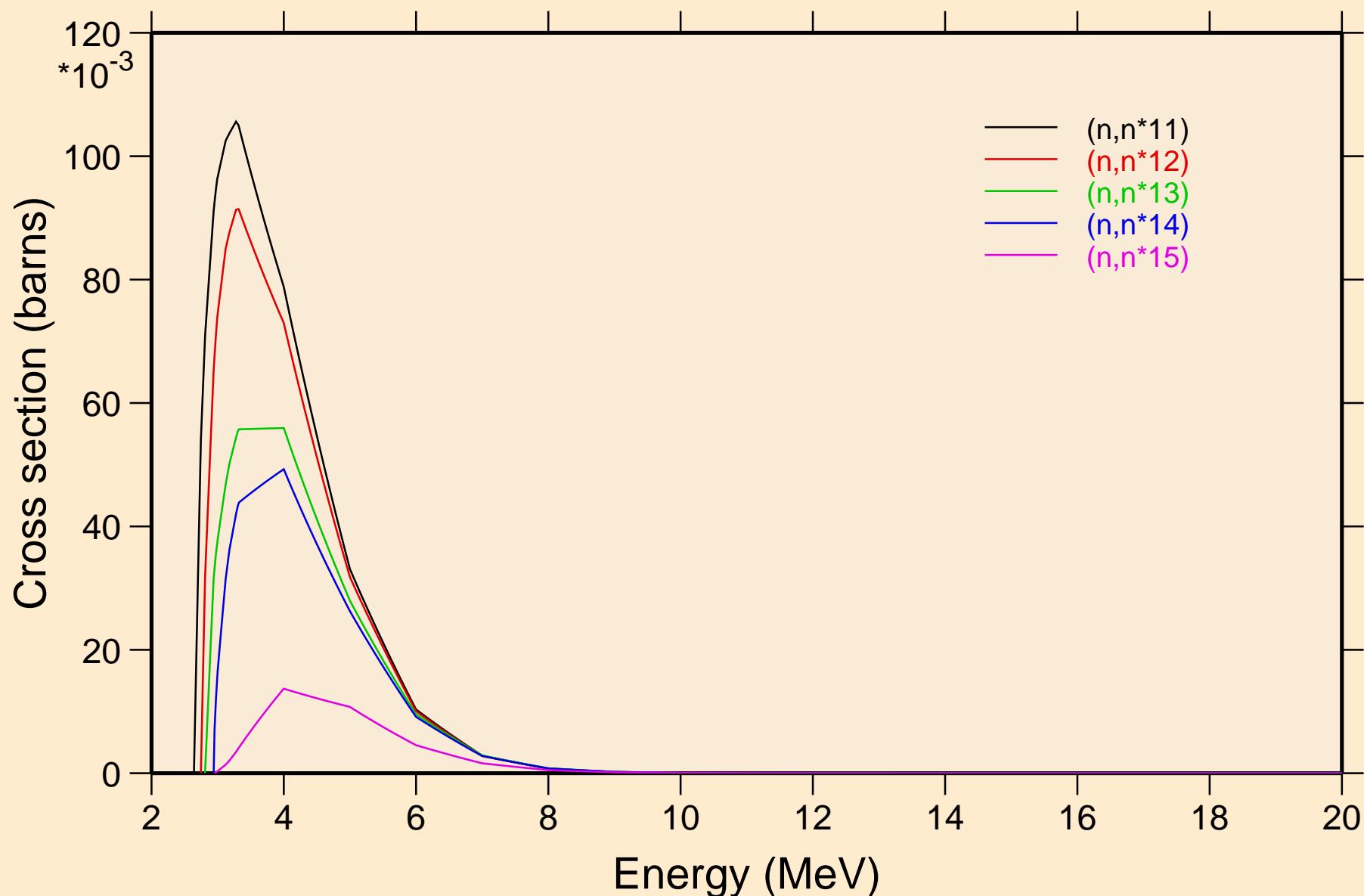
JEFF-3.1 SN-112  
Inelastic levels



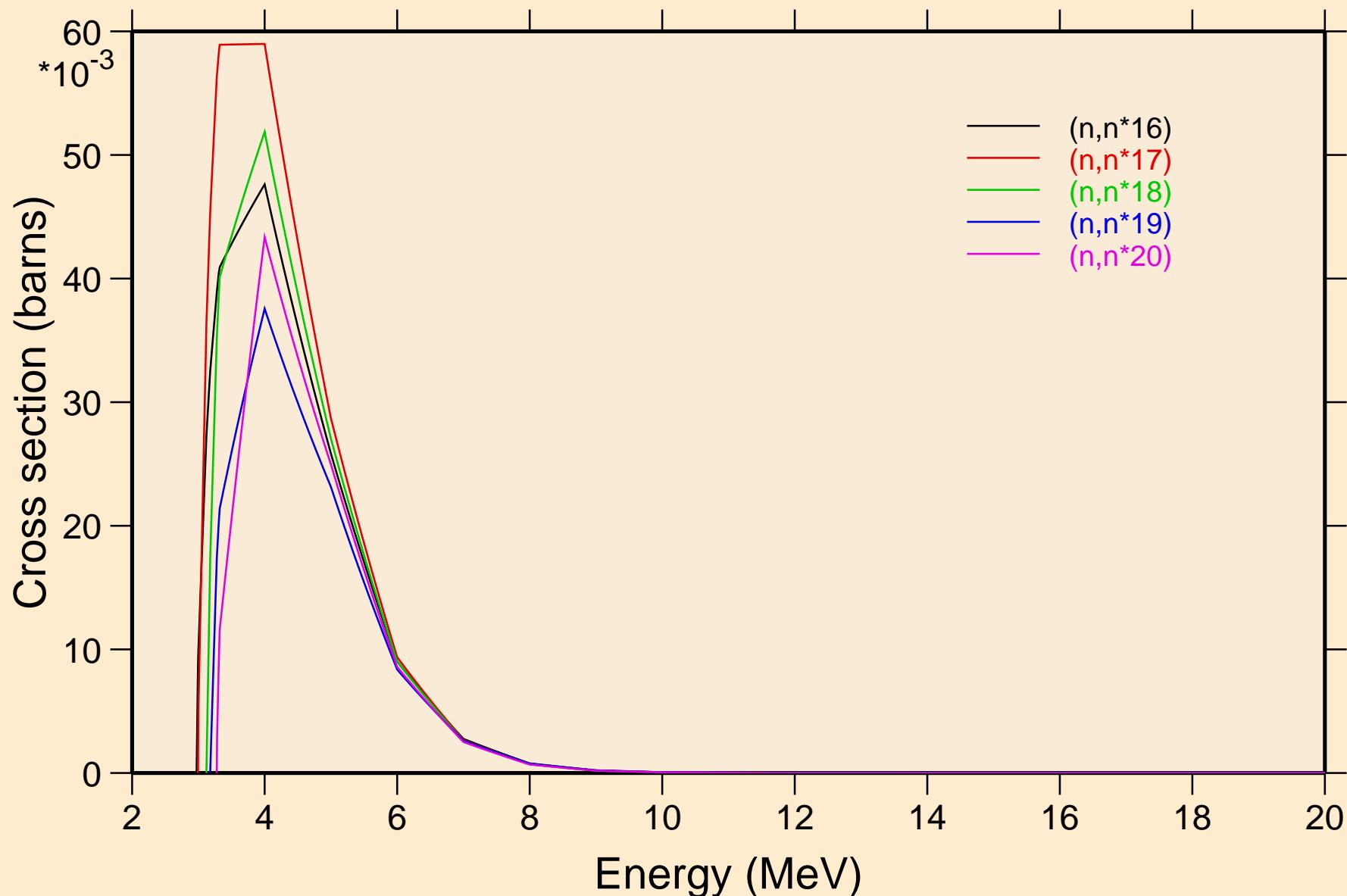
JEFF-3.1 SN-112  
Inelastic levels



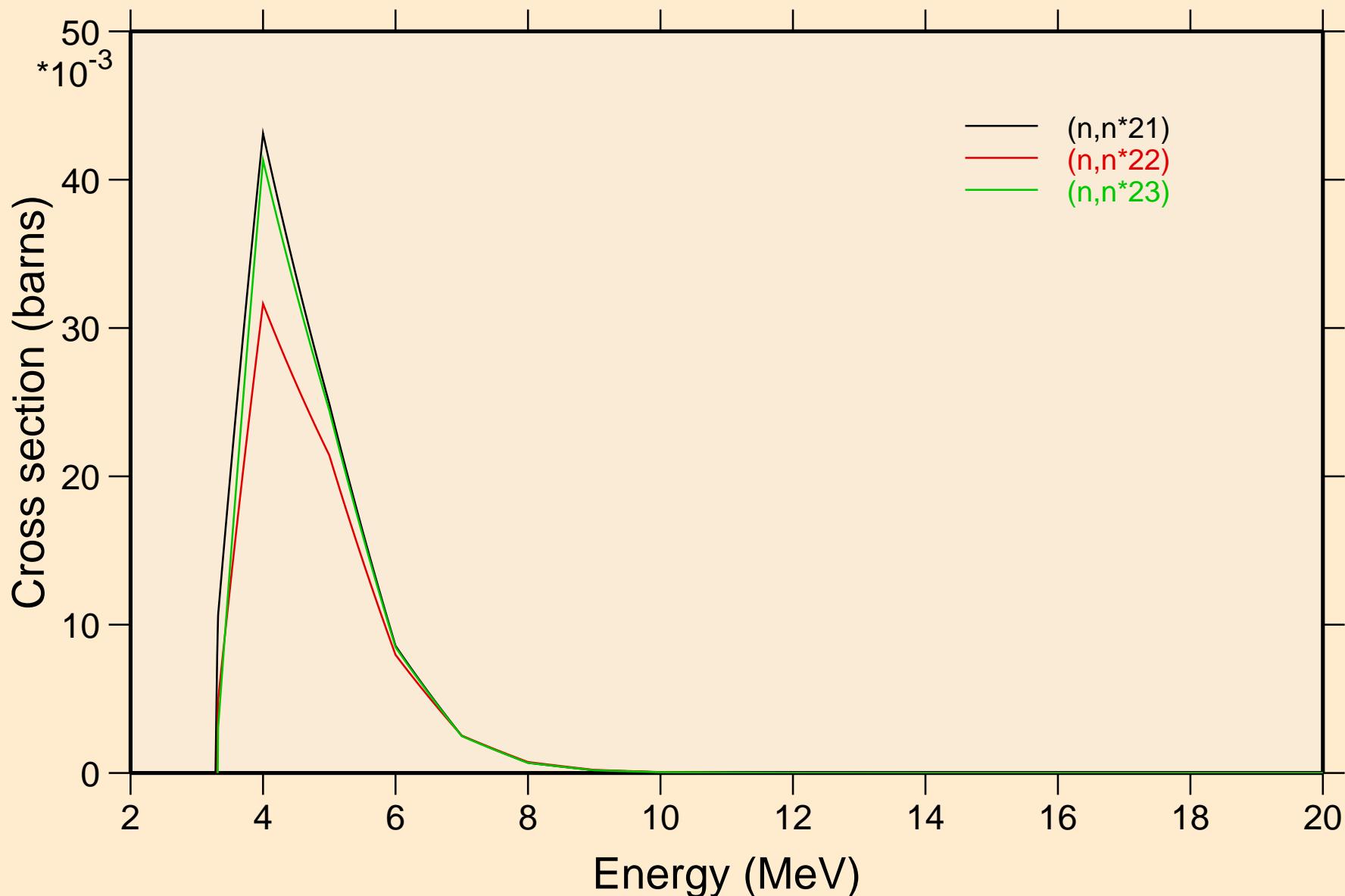
JEFF-3.1 SN-112  
Inelastic levels



JEFF-3.1 SN-112  
Inelastic levels

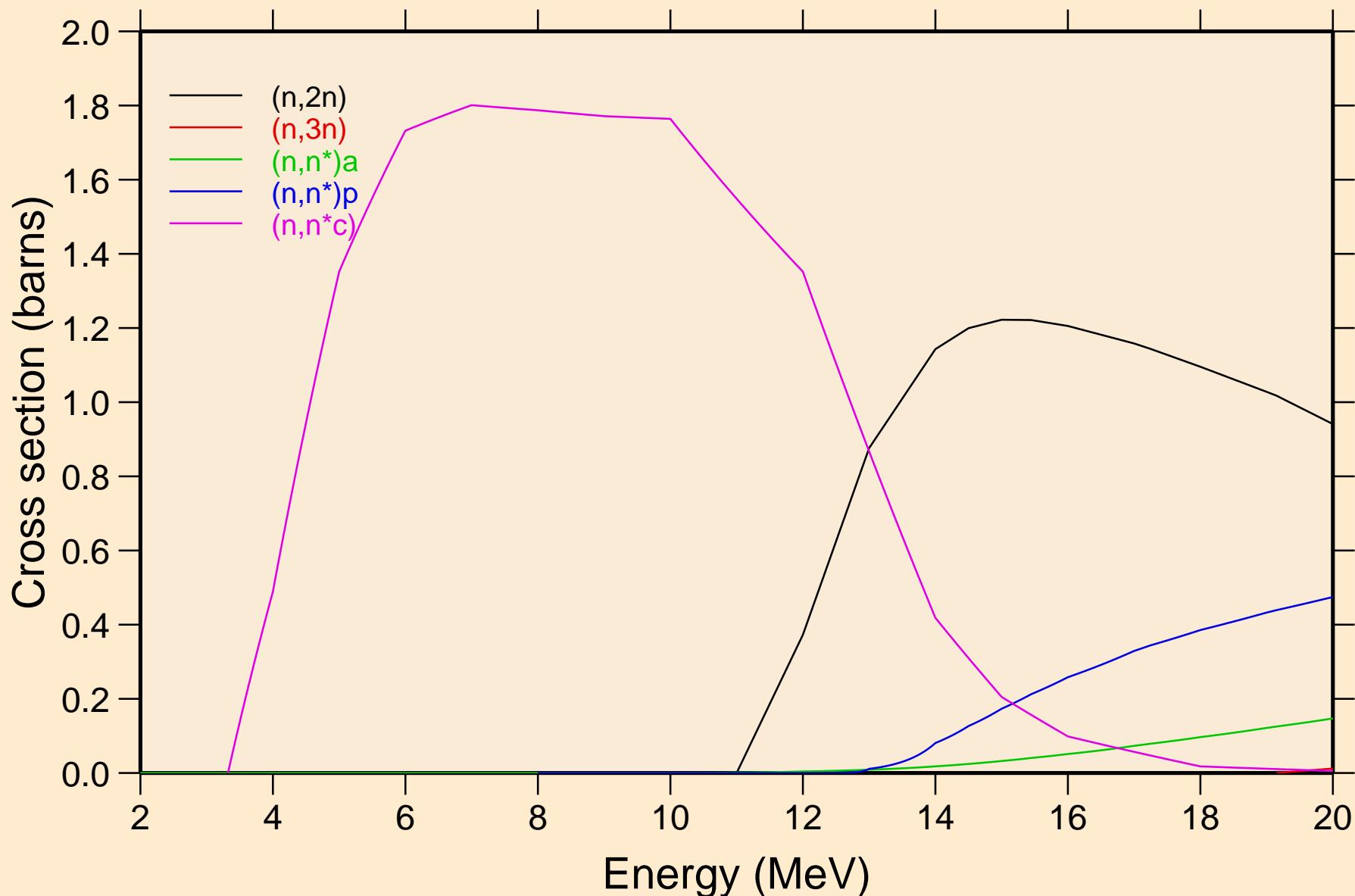


JEFF-3.1 SN-112  
Inelastic levels



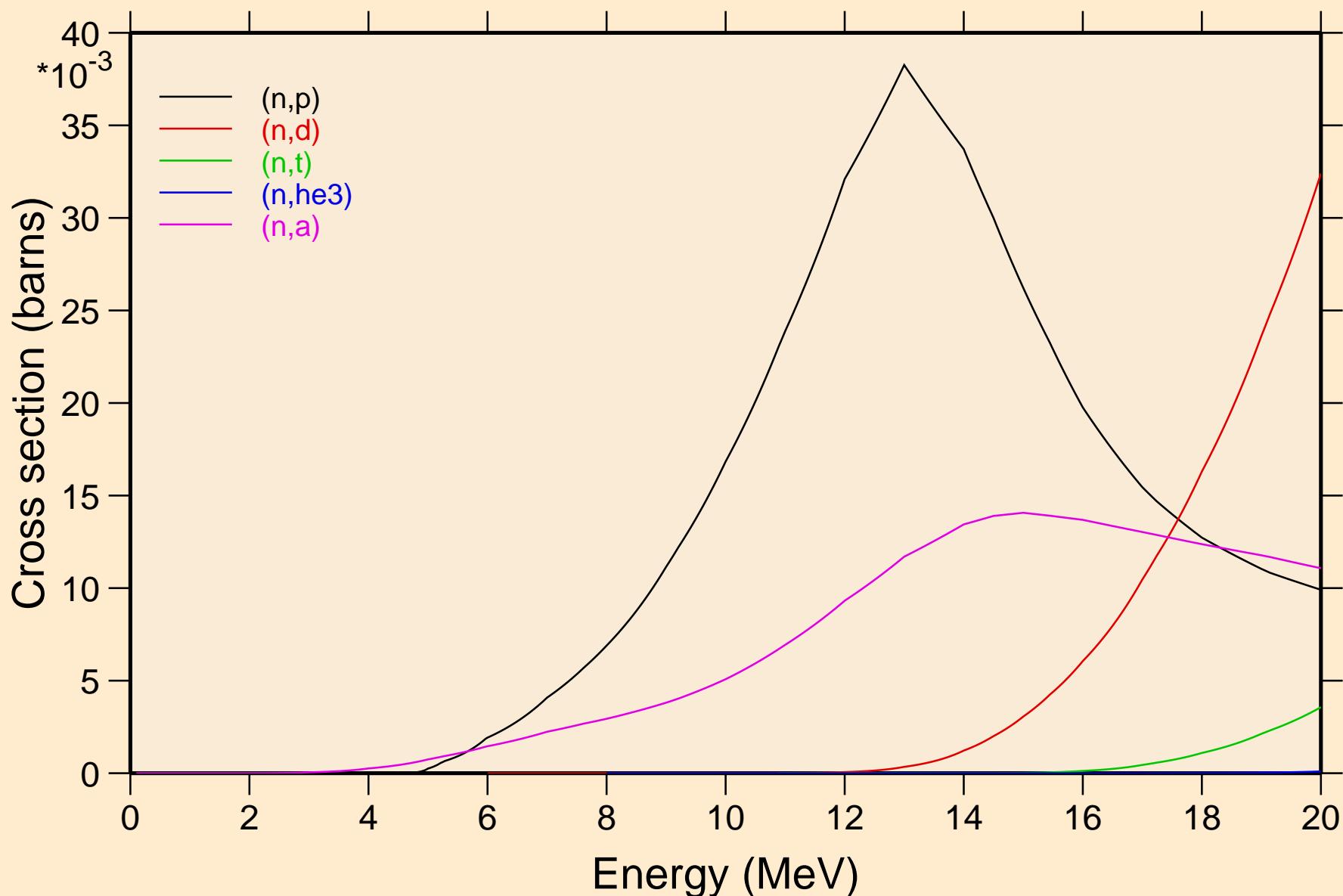
# JEFF-3.1 SN-112

## Threshold reactions

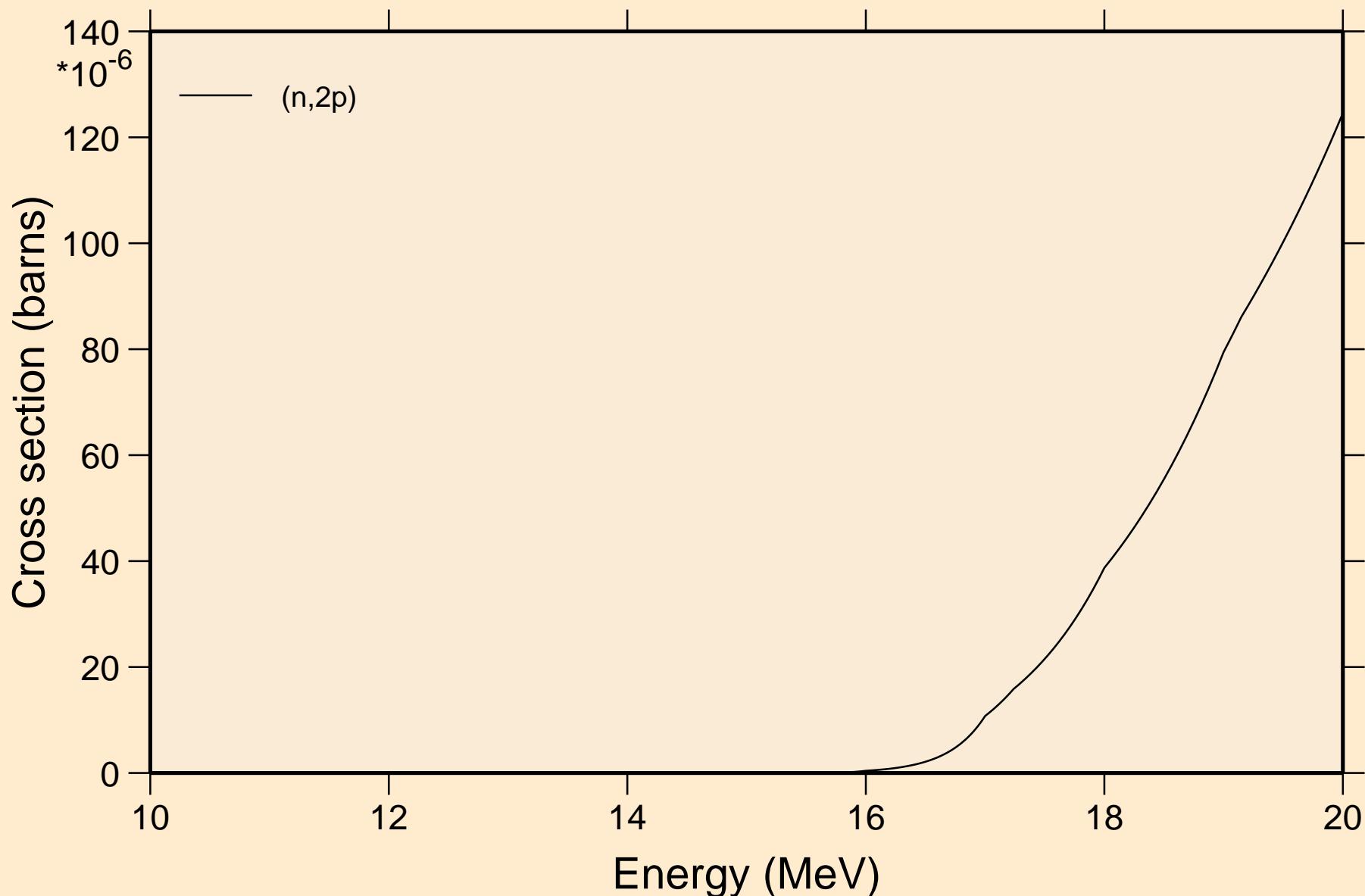


# JEFF-3.1 SN-112

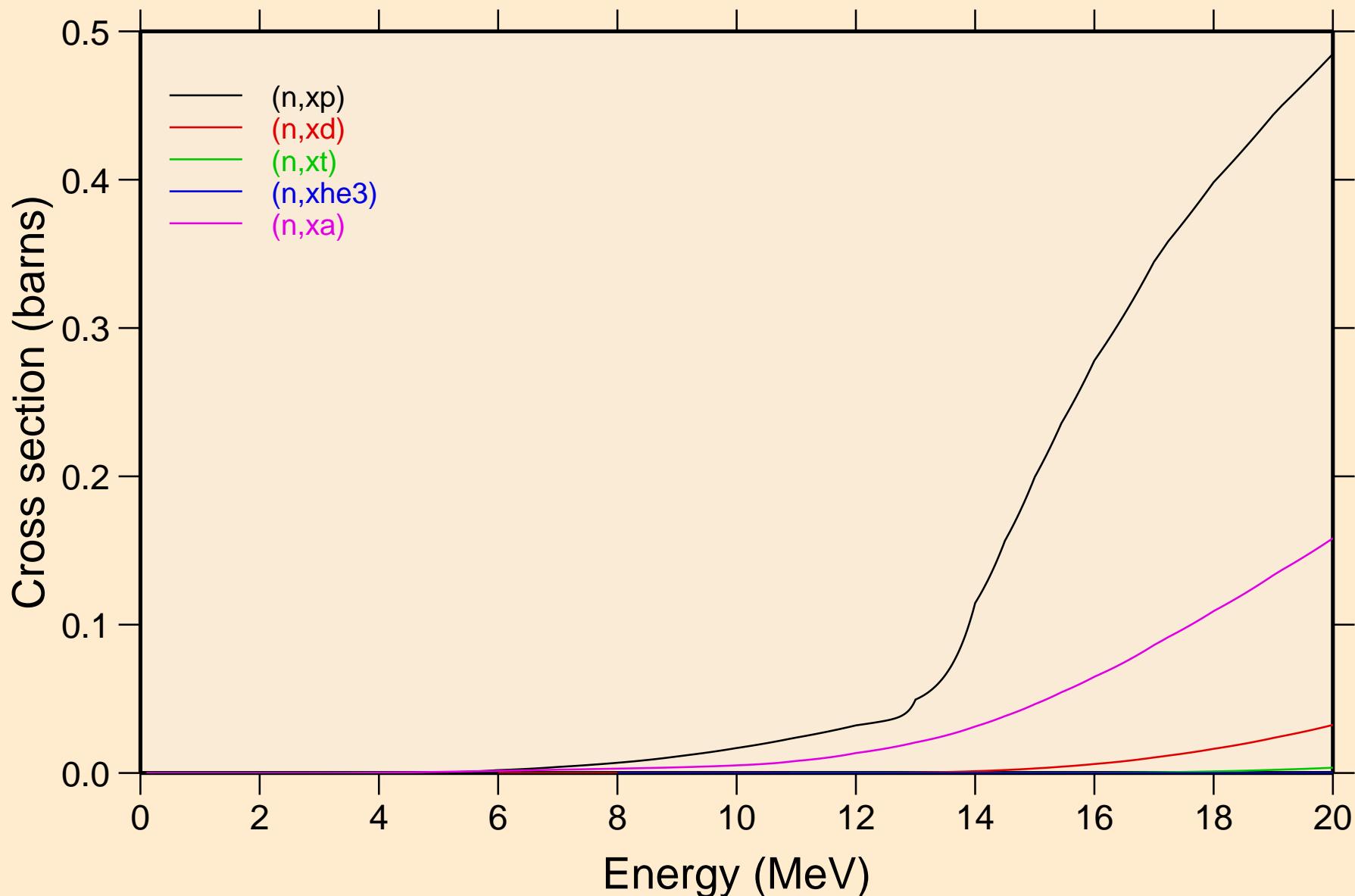
## Threshold reactions



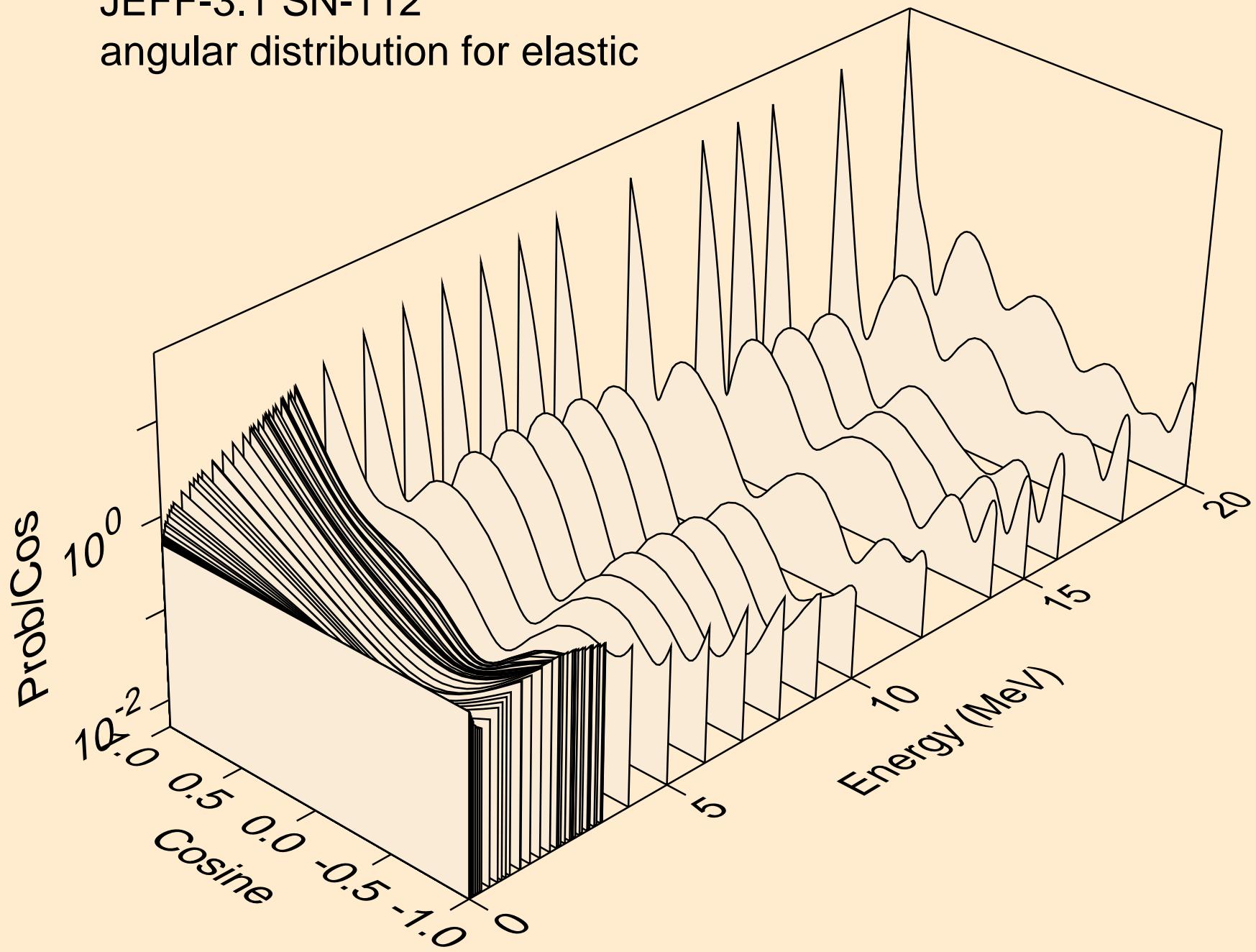
JEFF-3.1 SN-112  
Threshold reactions



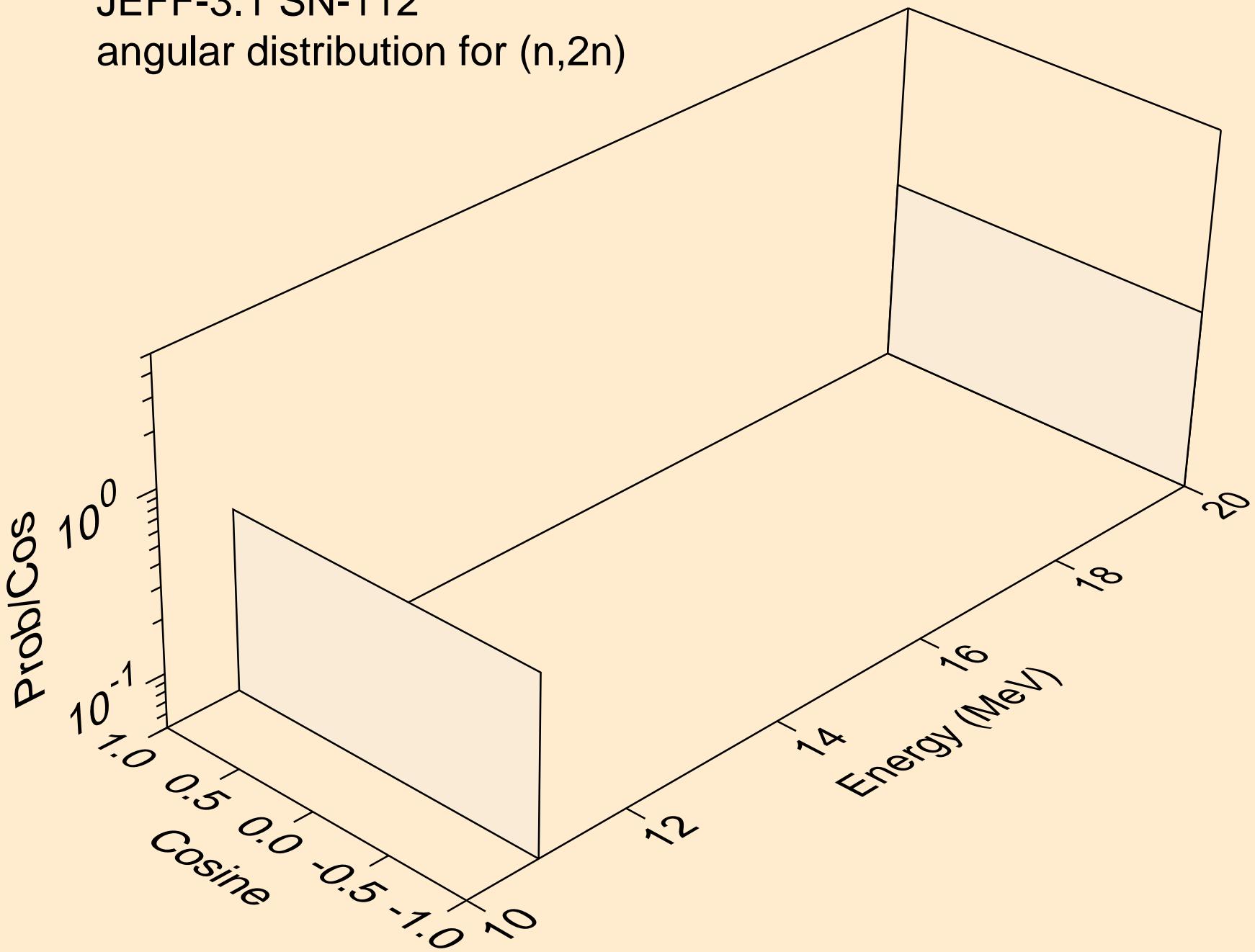
JEFF-3.1 SN-112  
Threshold reactions



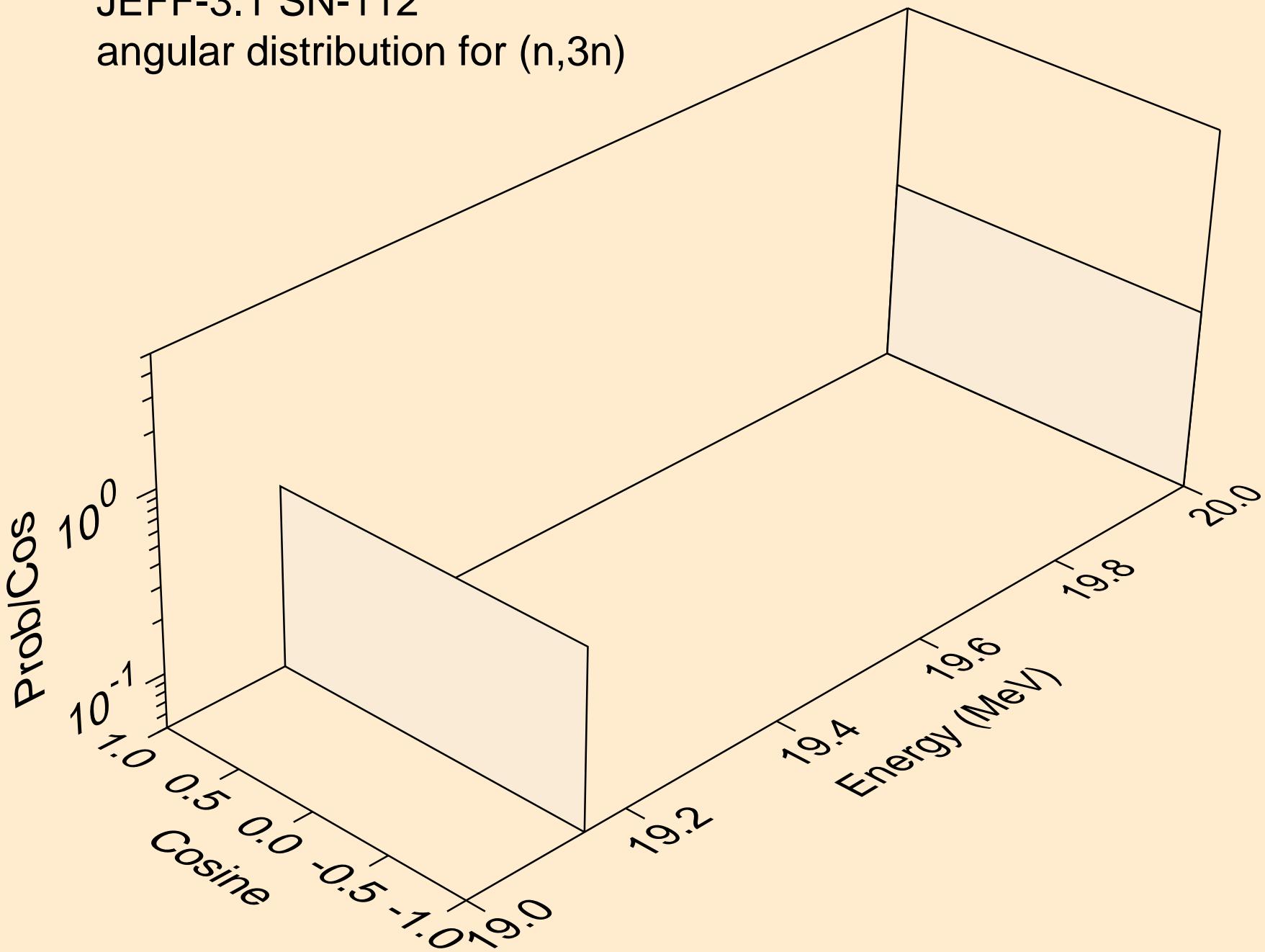
JEFF-3.1 SN-112  
angular distribution for elastic



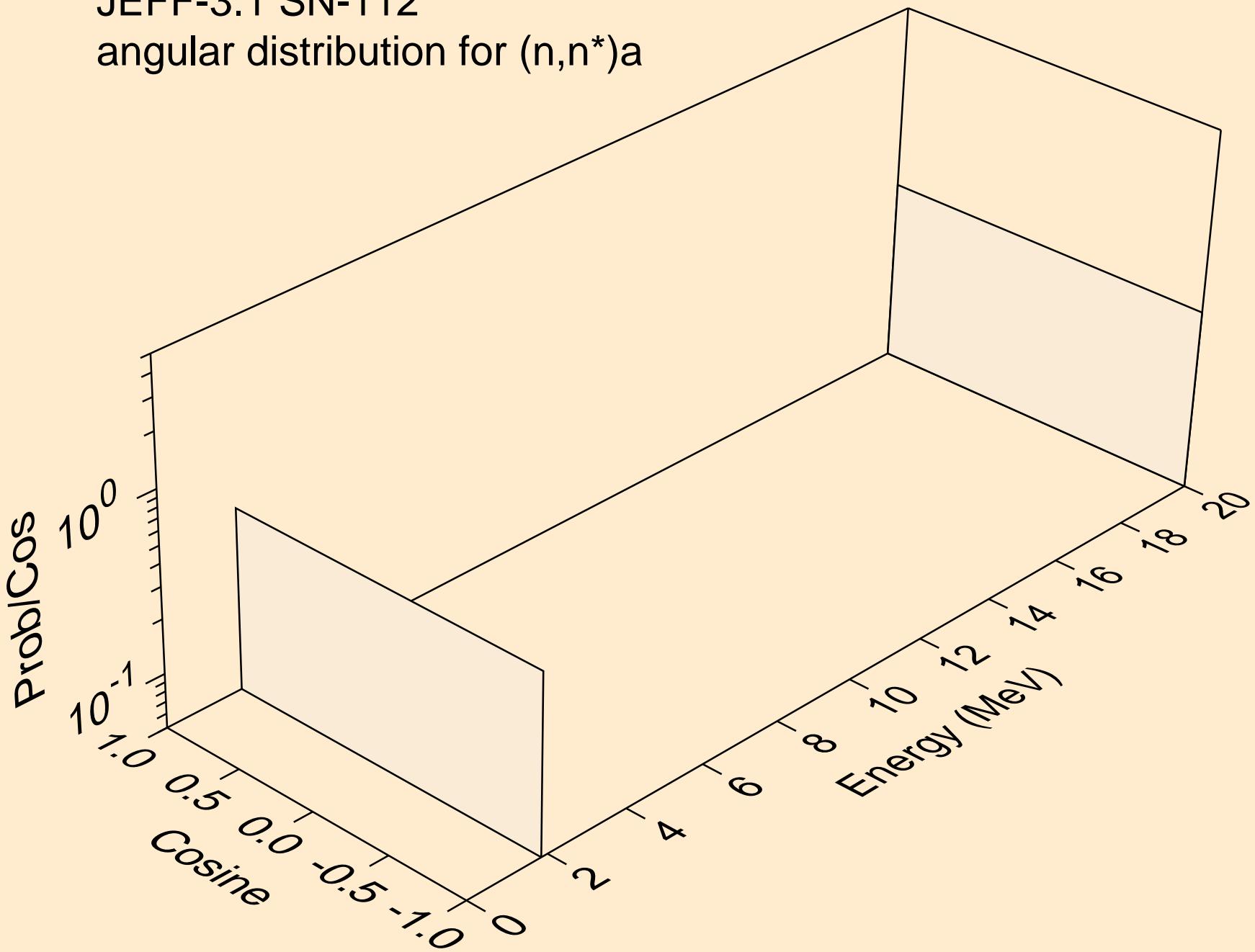
JEFF-3.1 SN-112  
angular distribution for (n,2n)



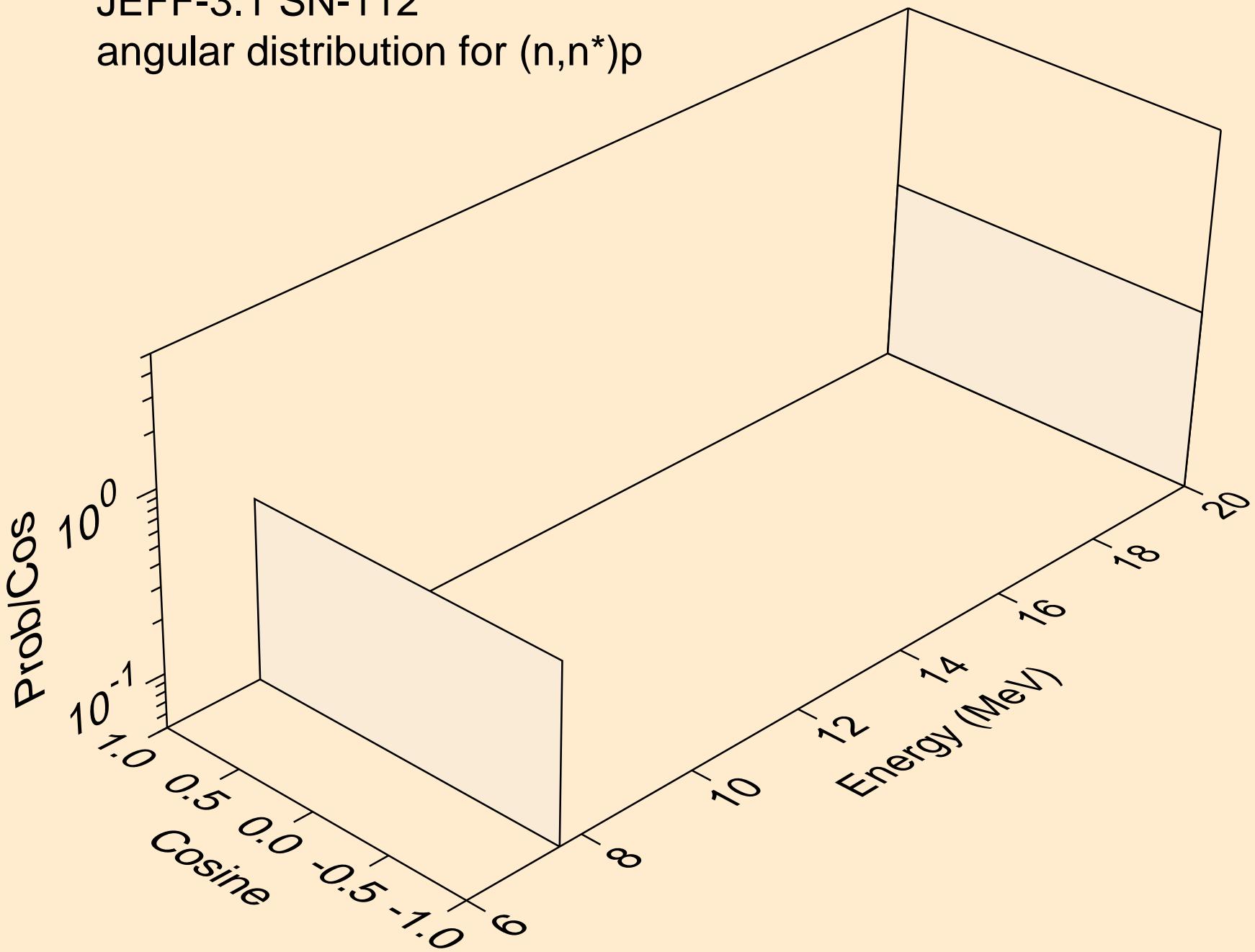
JEFF-3.1 SN-112  
angular distribution for (n,3n)



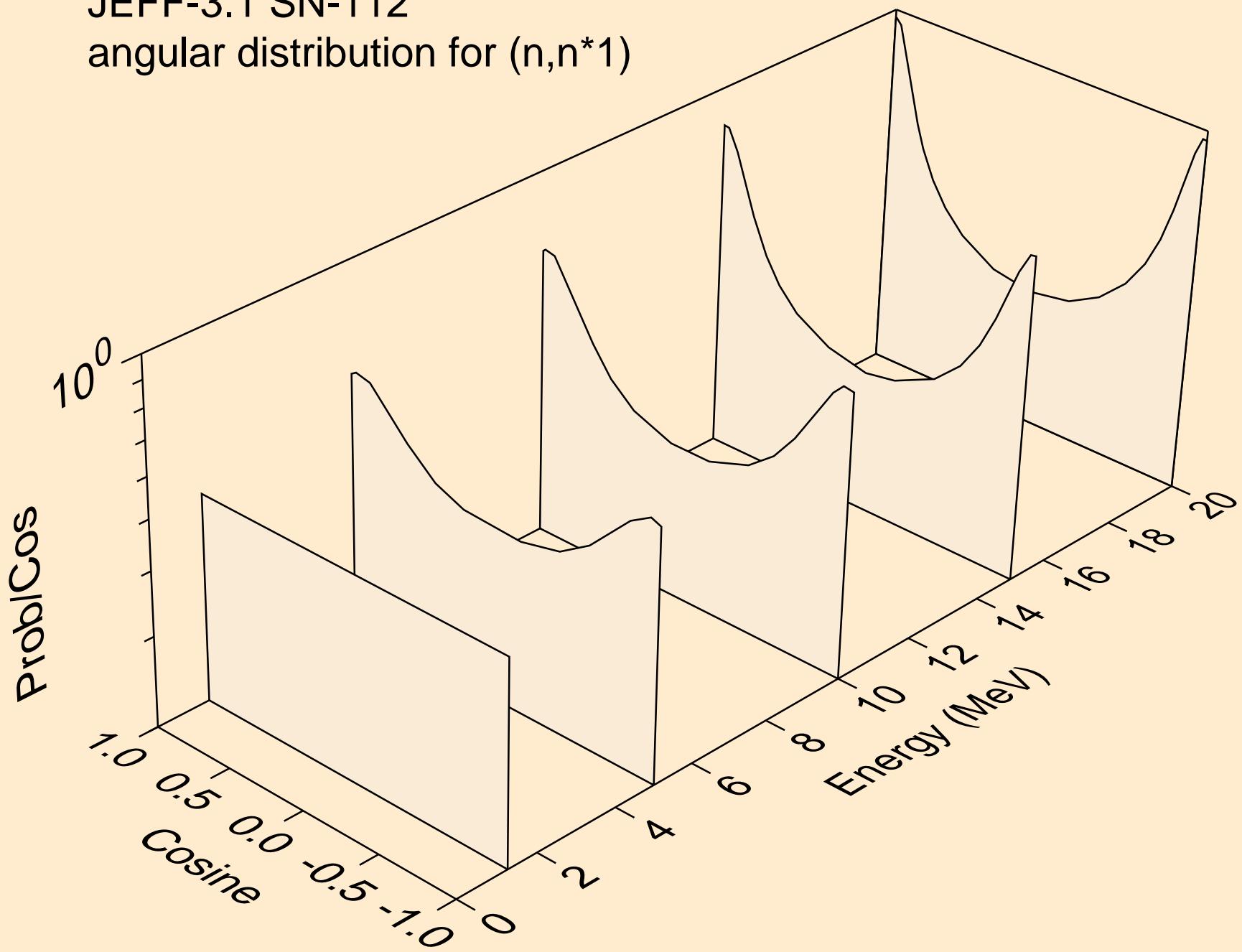
JEFF-3.1 SN-112  
angular distribution for  $(n,n^*)a$



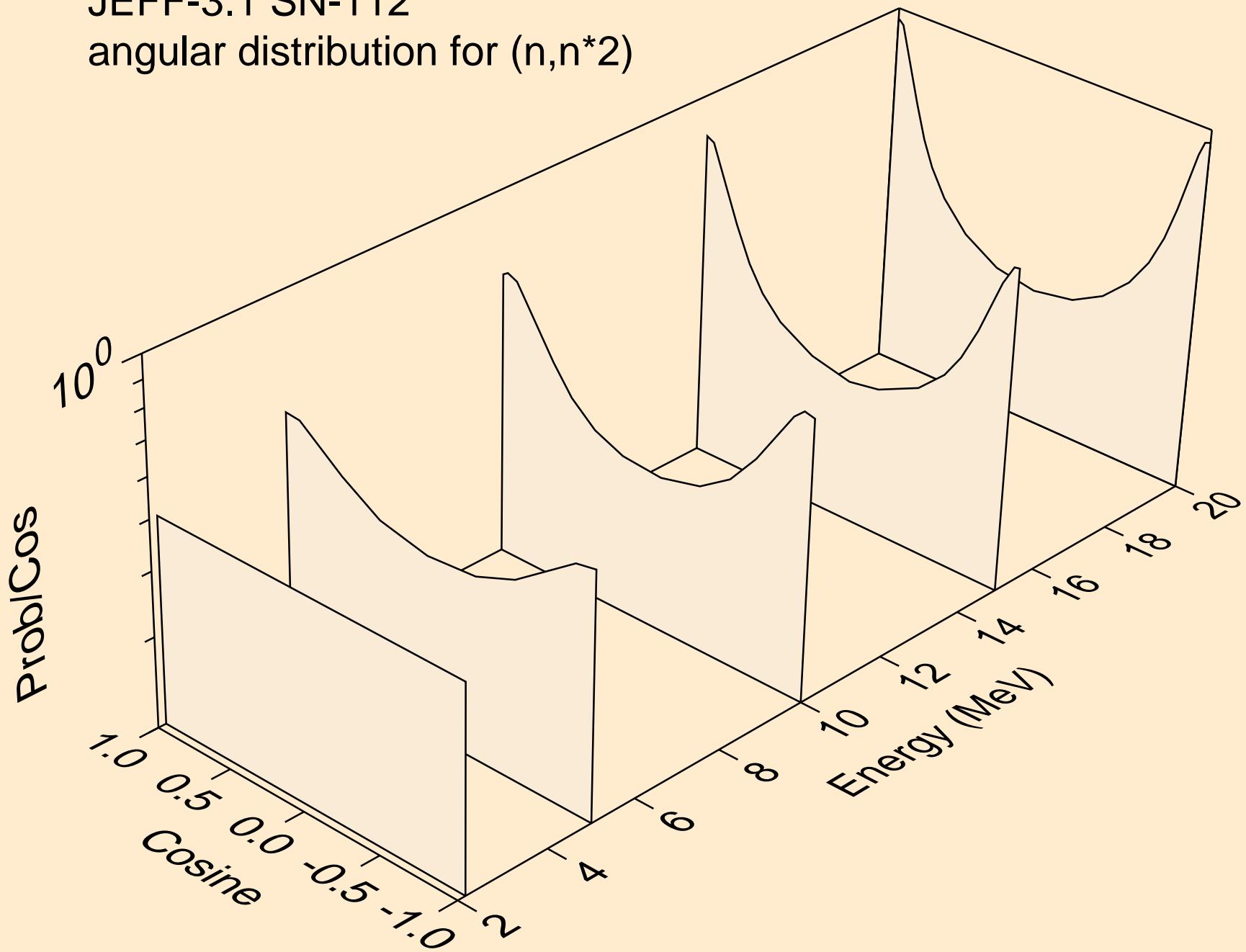
JEFF-3.1 SN-112  
angular distribution for  $(n,n^*)p$



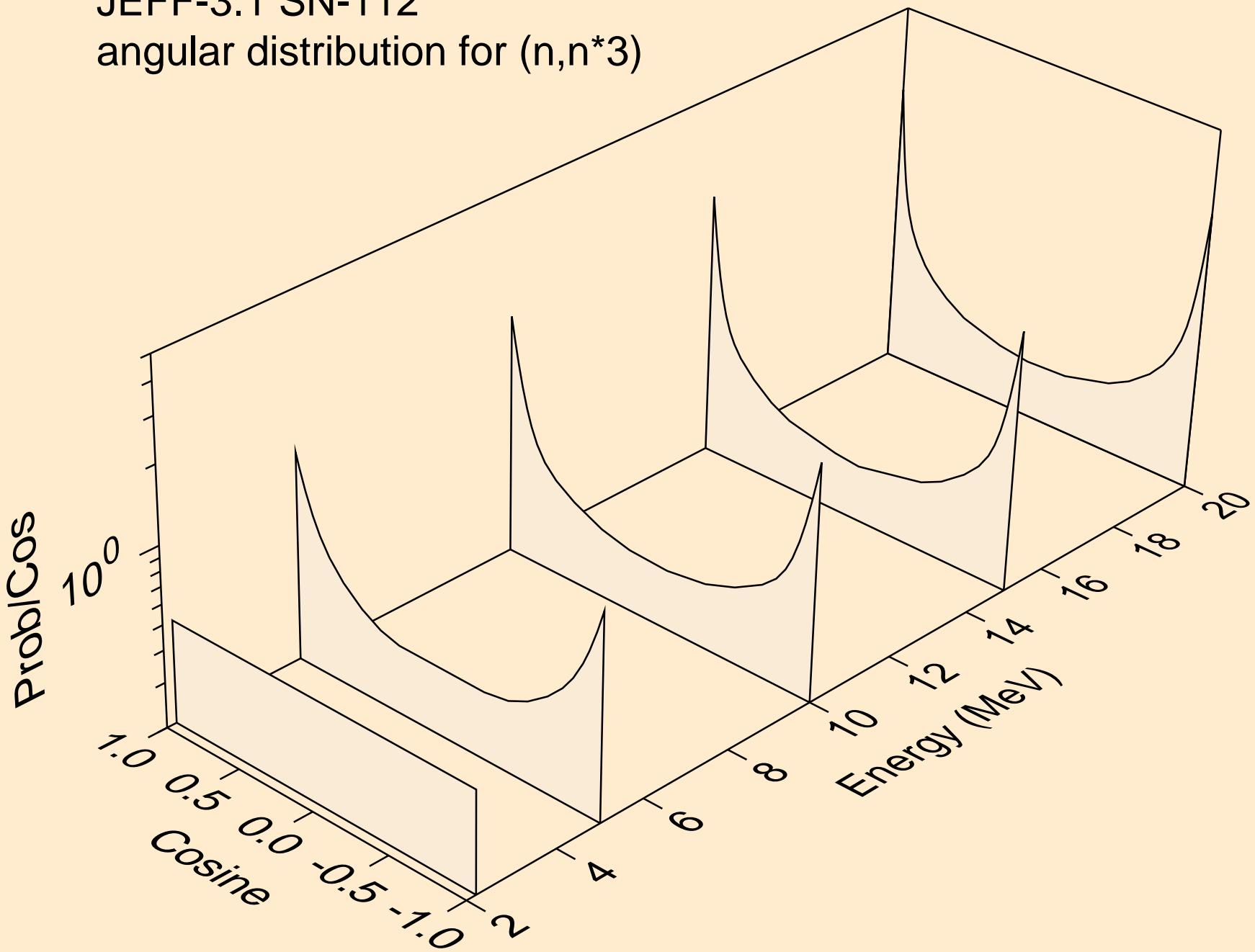
JEFF-3.1 SN-112  
angular distribution for (n,n\*1)



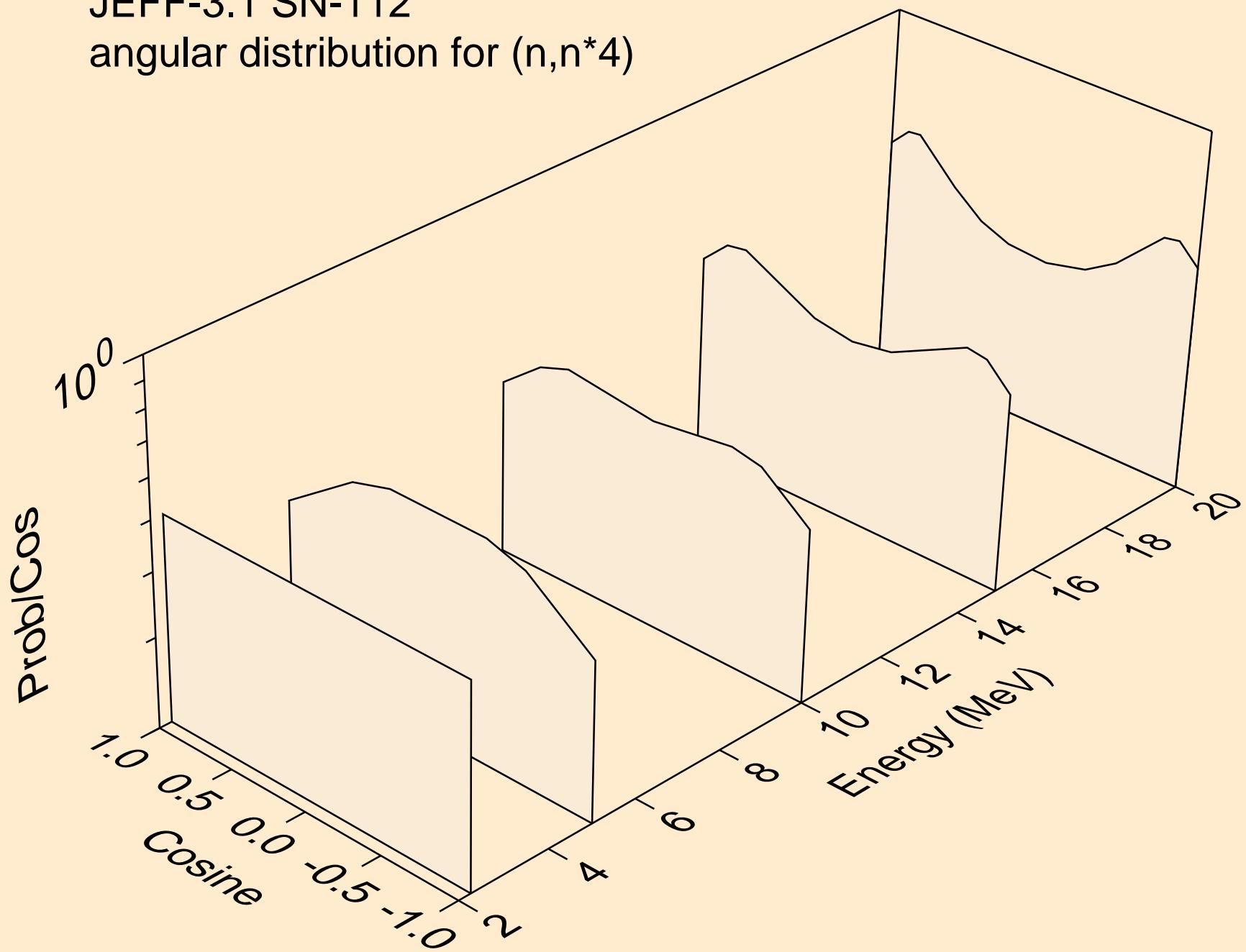
JEFF-3.1 SN-112  
angular distribution for (n,n\*2)



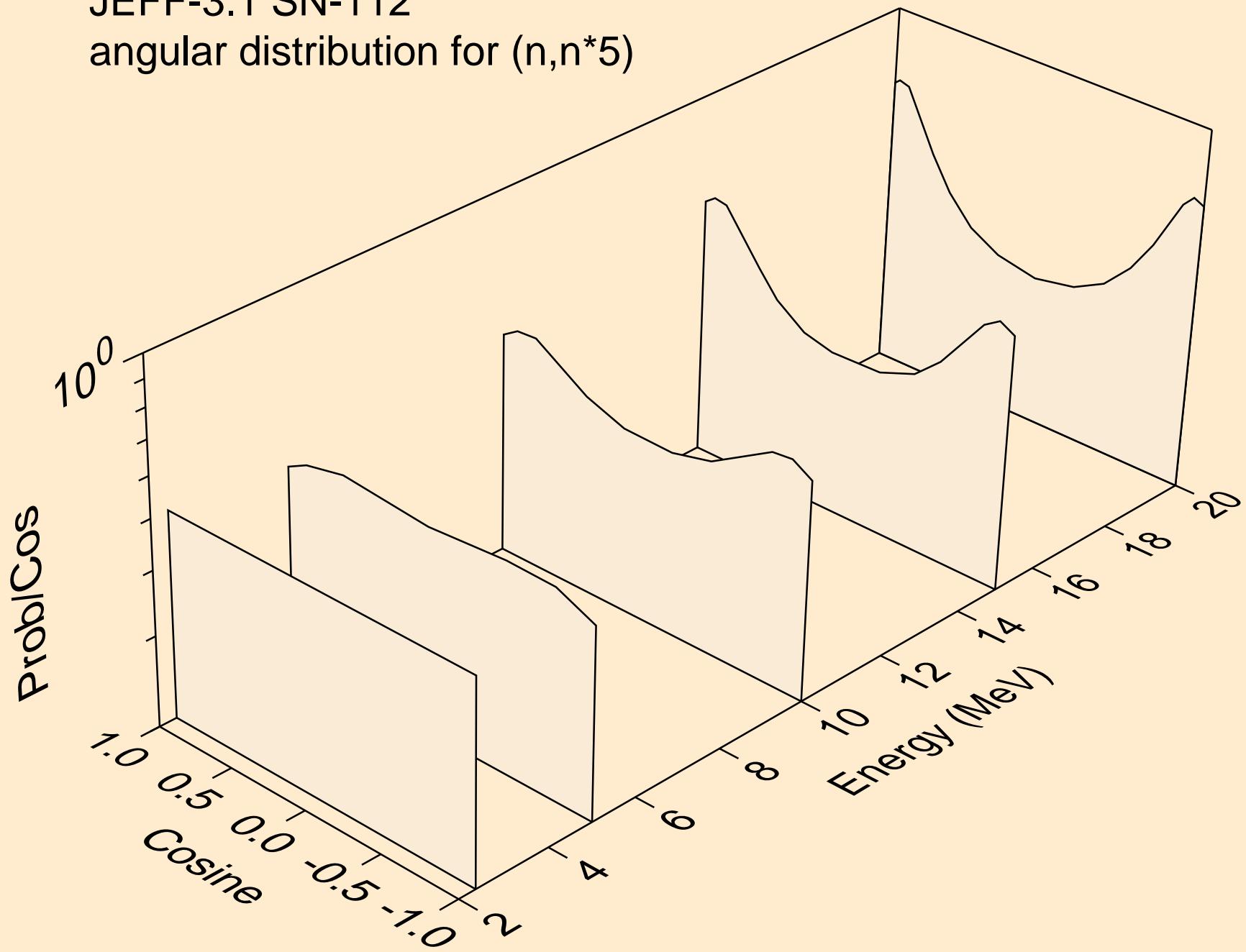
JEFF-3.1 SN-112  
angular distribution for (n,n\*3)



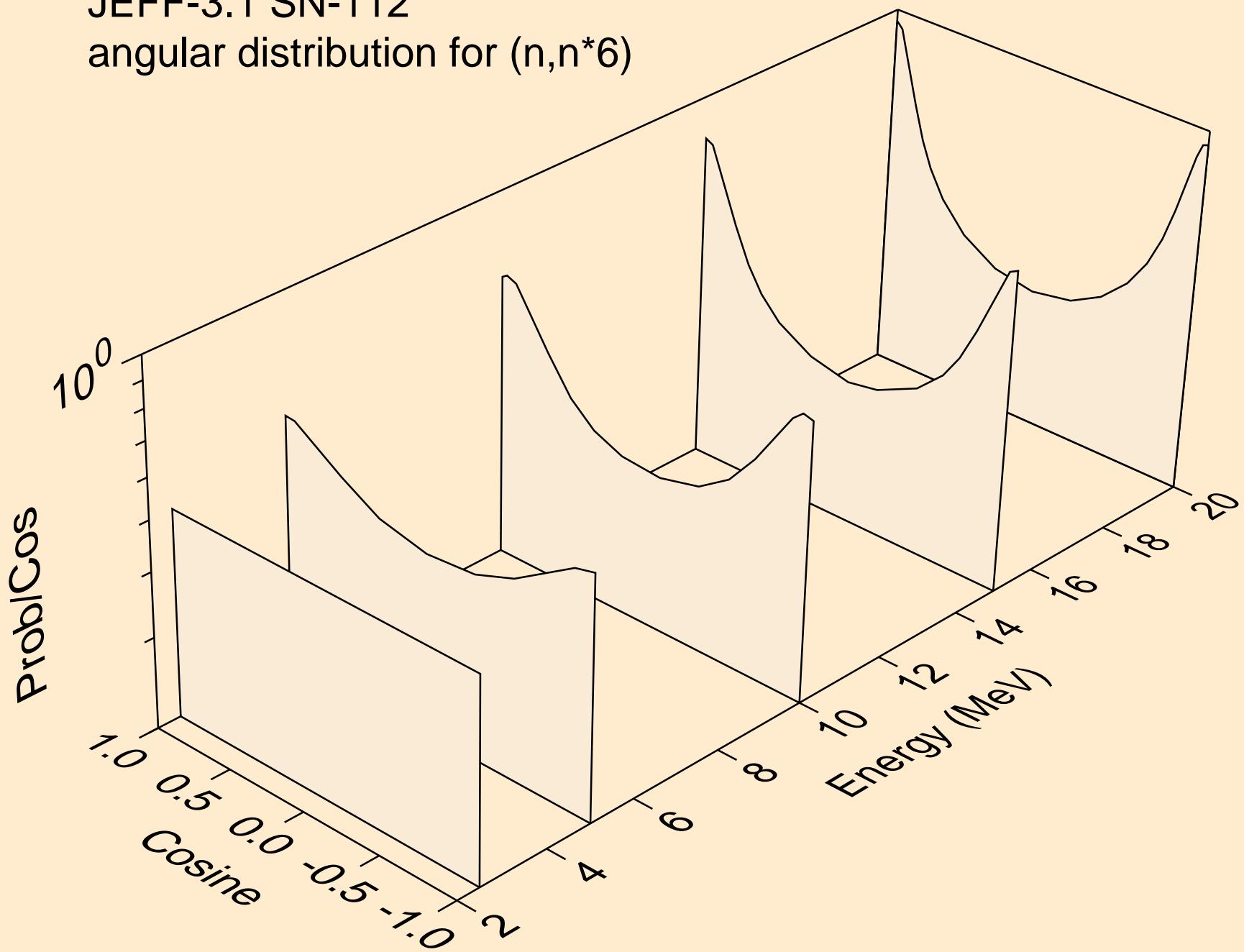
JEFF-3.1 SN-112  
angular distribution for (n,n\*4)



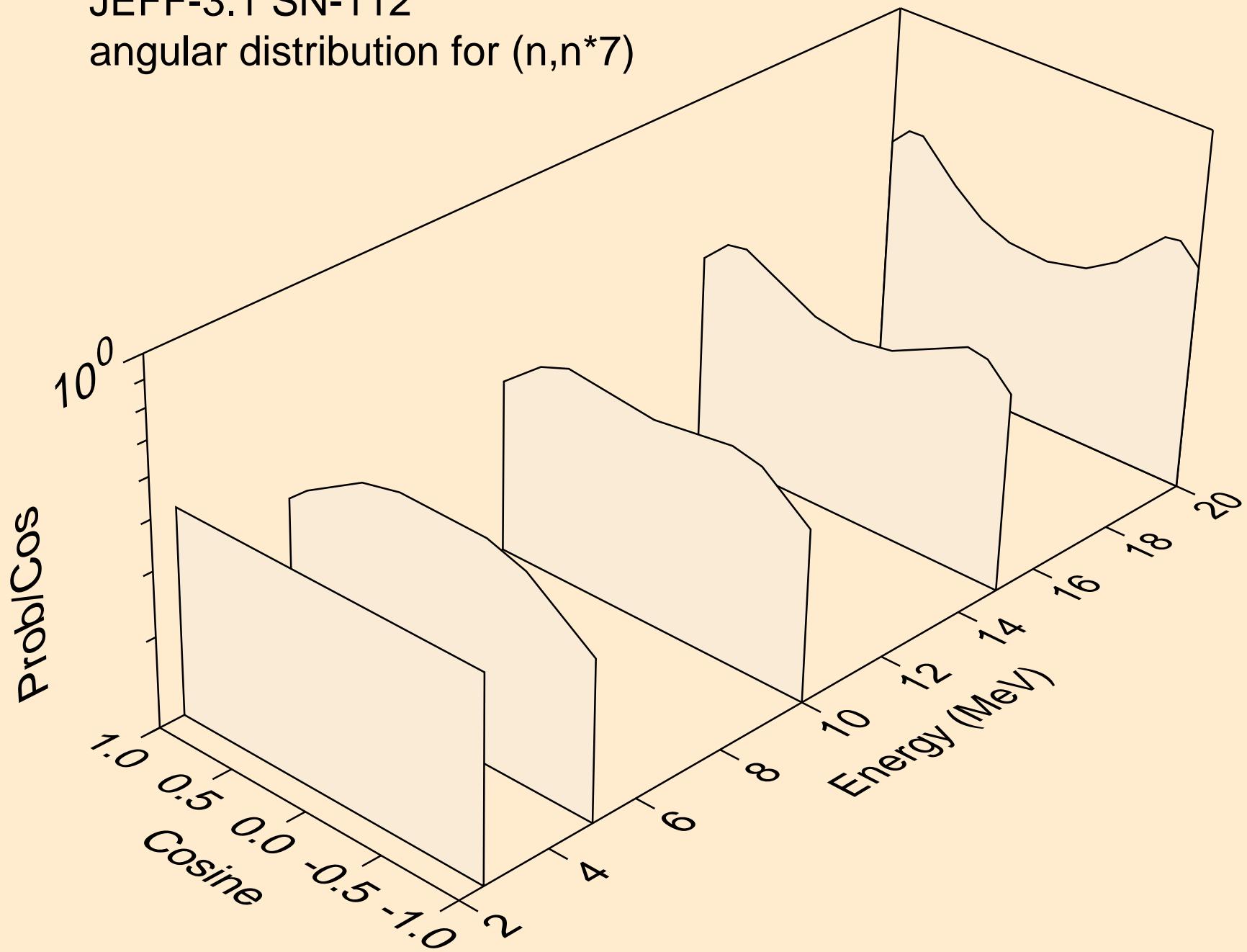
JEFF-3.1 SN-112  
angular distribution for (n,n\*5)



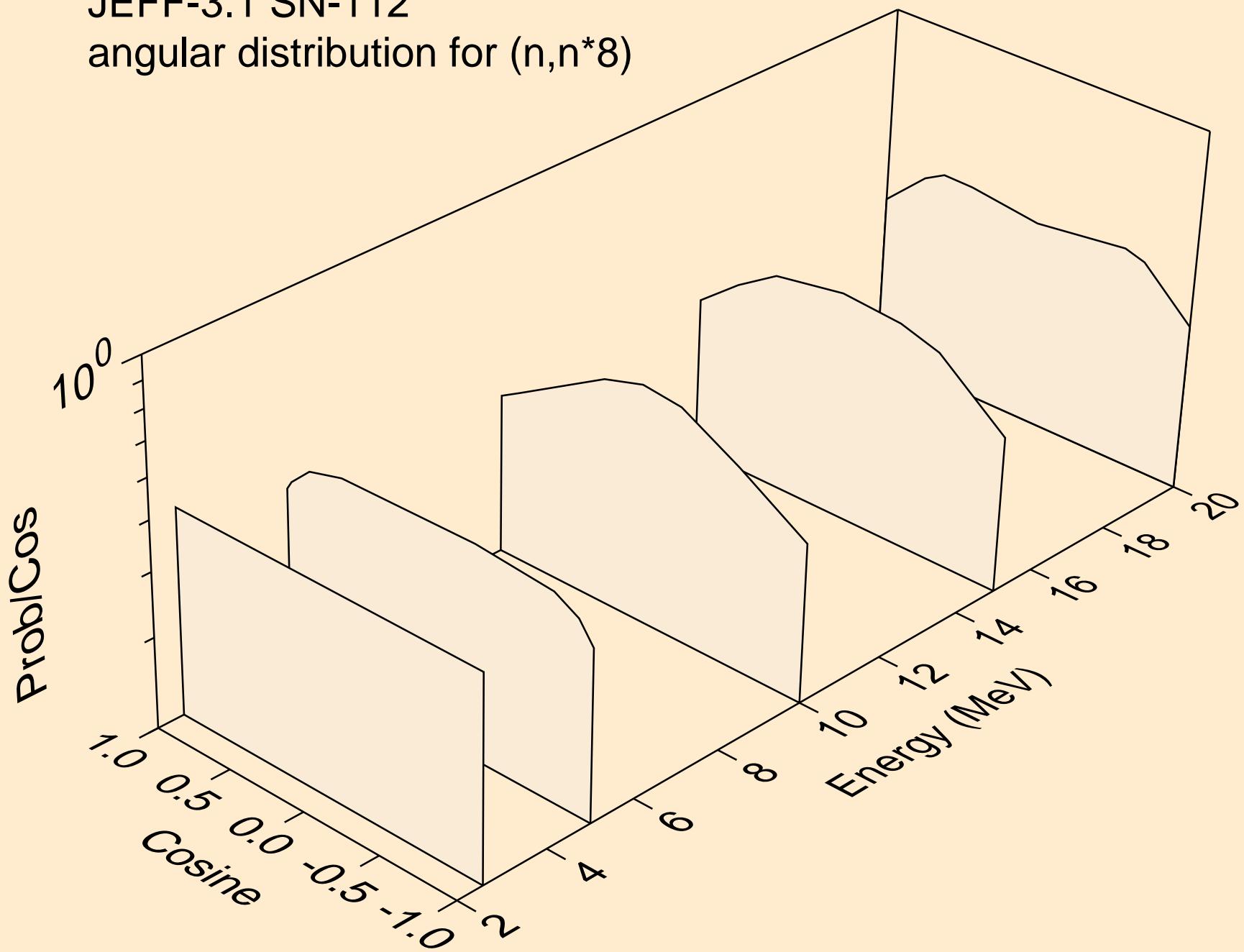
JEFF-3.1 SN-112  
angular distribution for (n,n\*6)



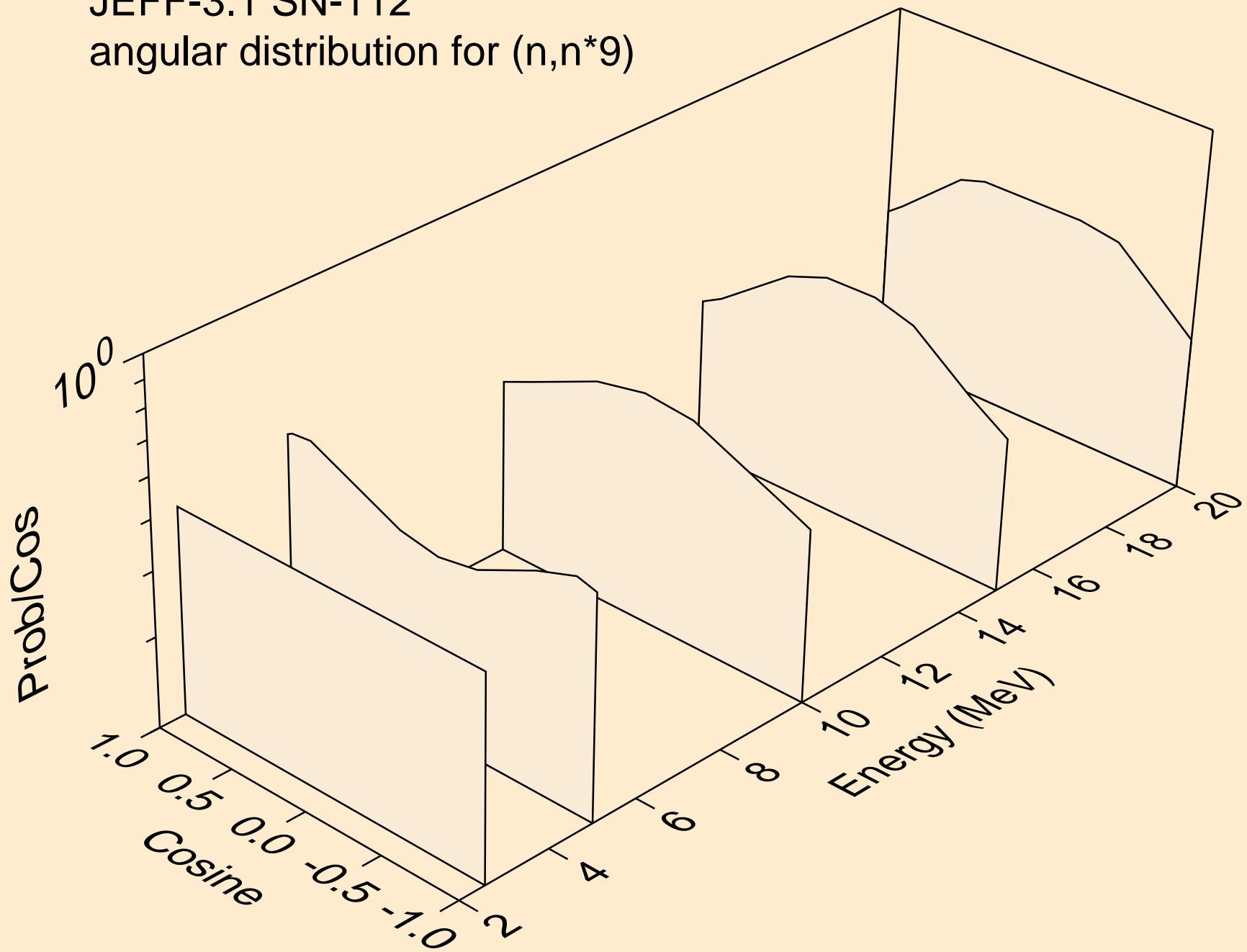
JEFF-3.1 SN-112  
angular distribution for (n,n\*7)



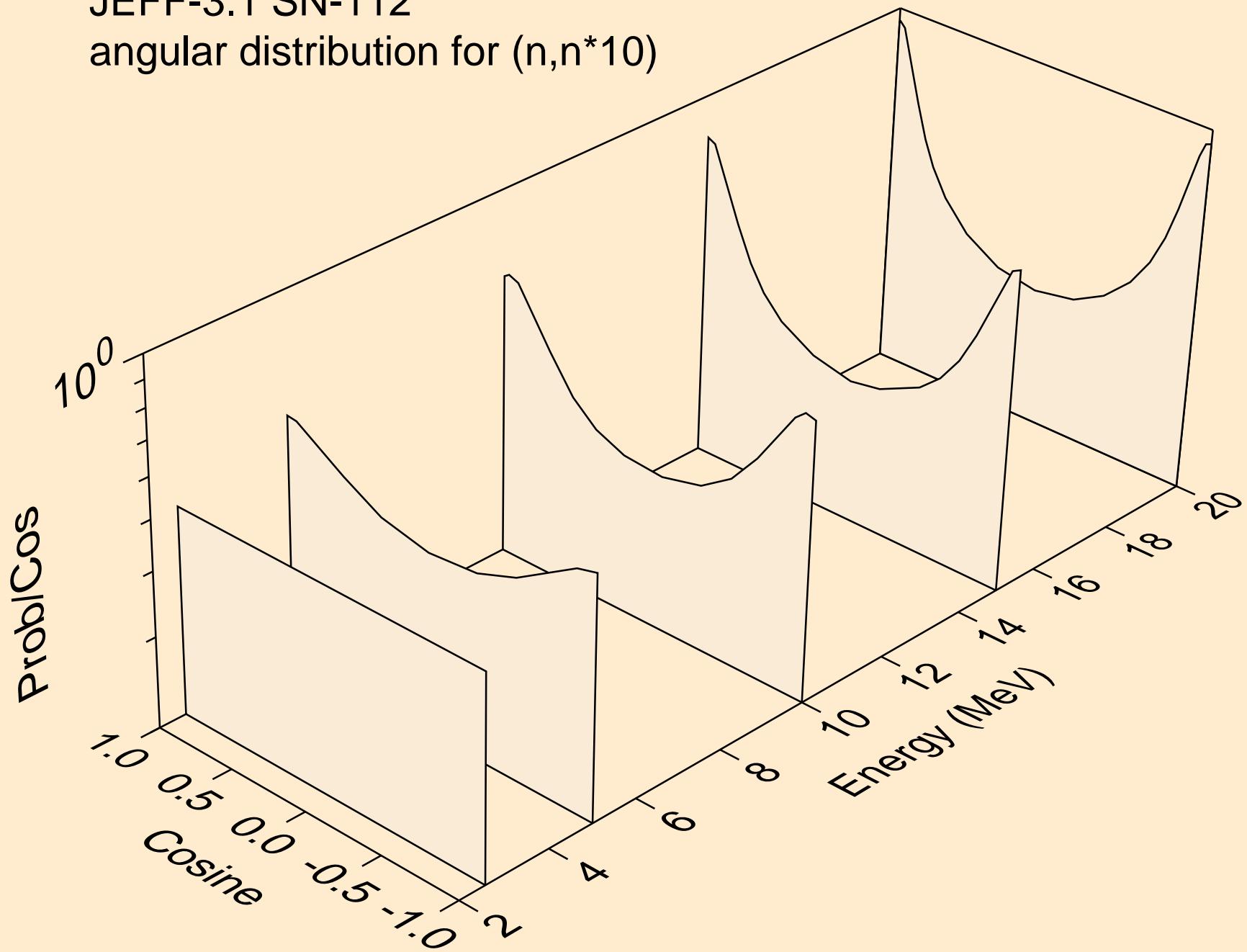
JEFF-3.1 SN-112  
angular distribution for (n,n\*8)



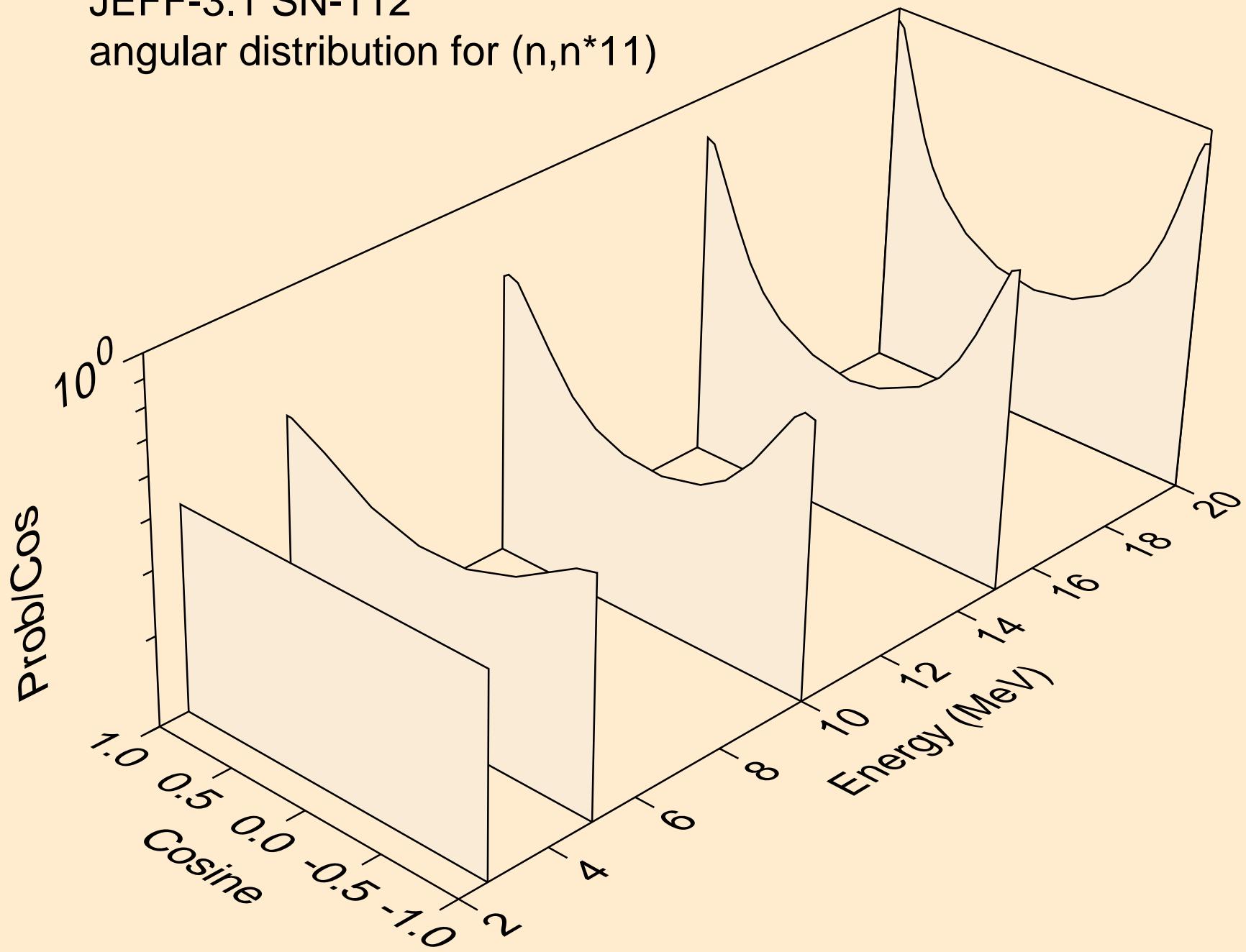
JEFF-3.1 SN-112  
angular distribution for (n,n\*9)



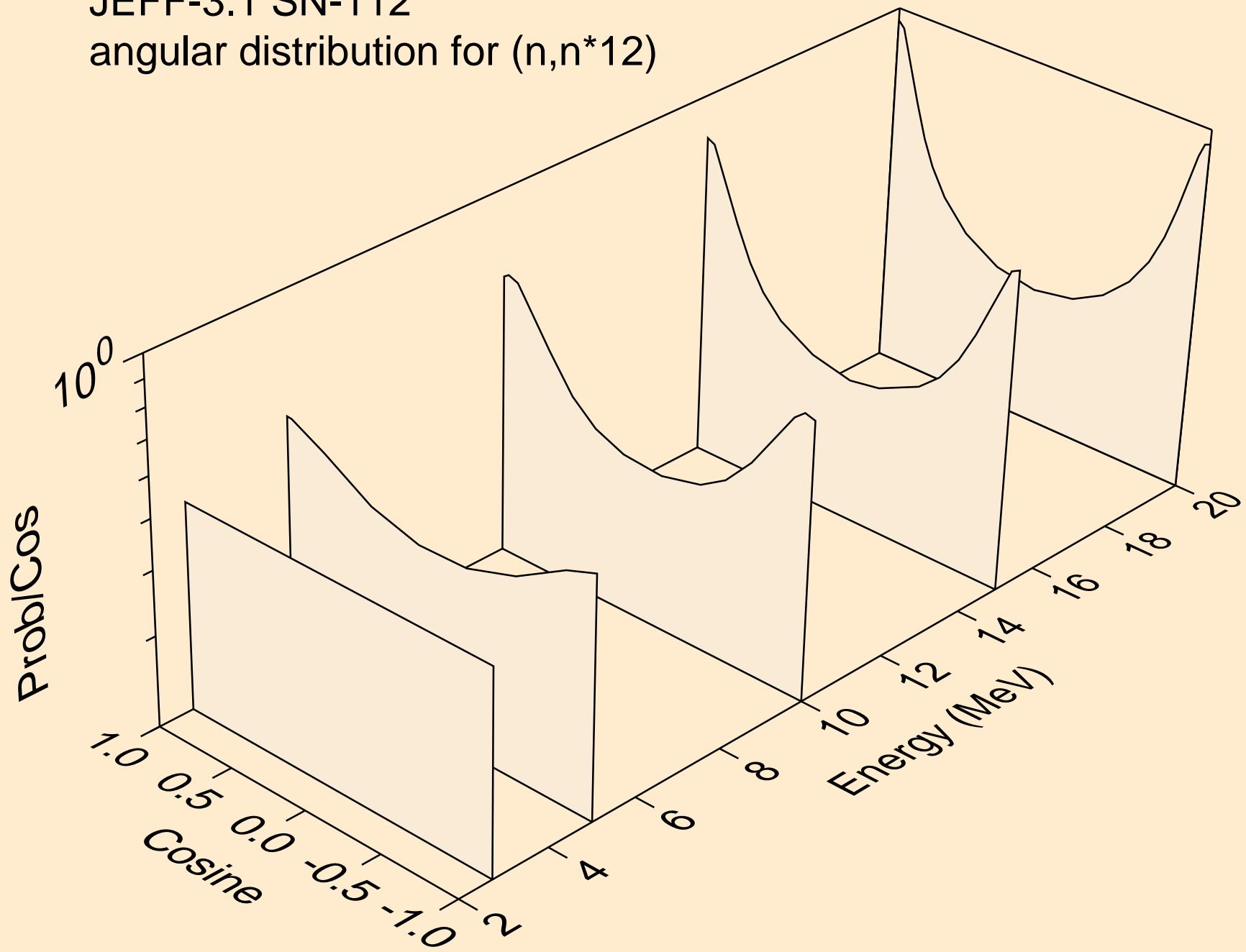
JEFF-3.1 SN-112  
angular distribution for (n,n\*10)



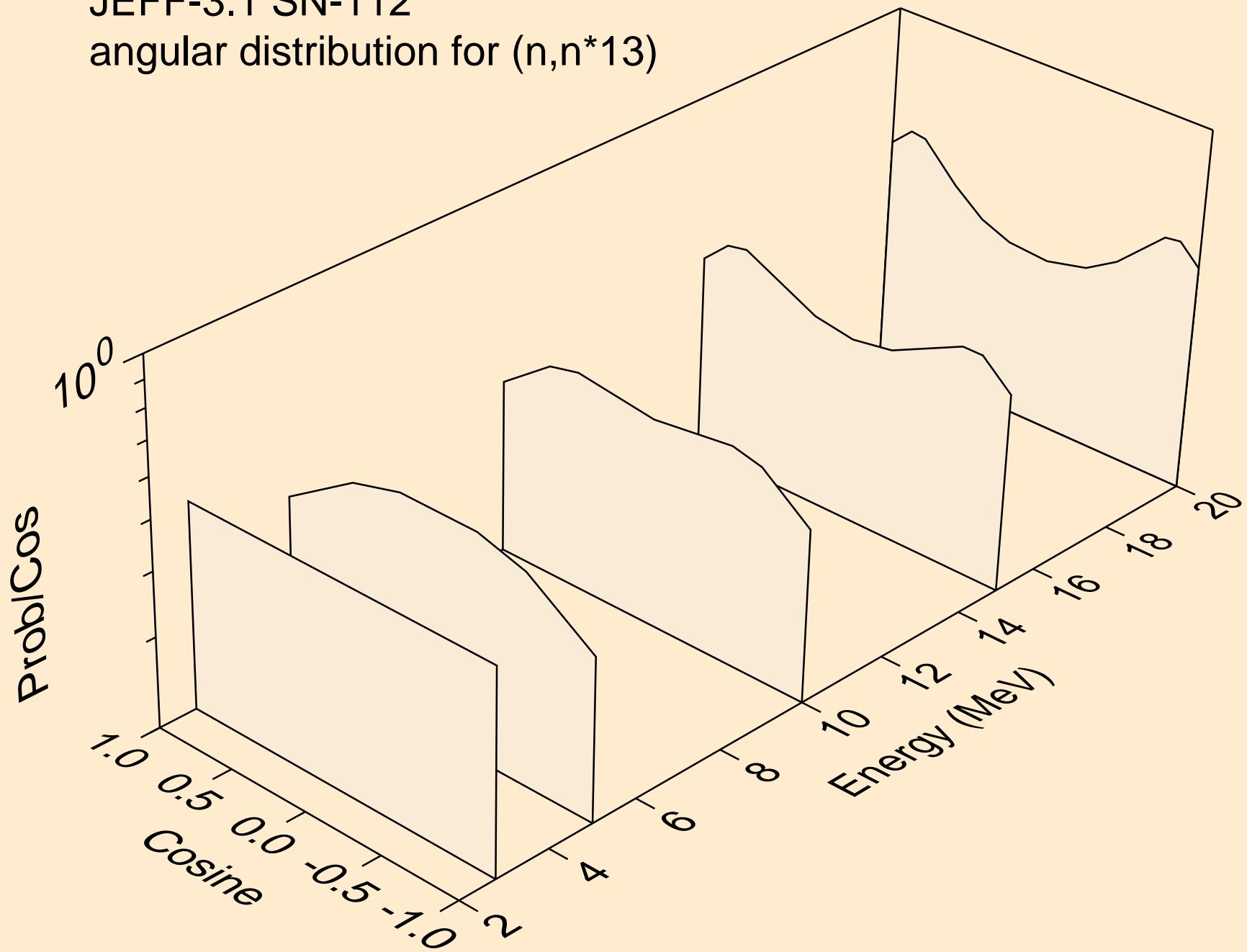
JEFF-3.1 SN-112  
angular distribution for (n,n\*11)



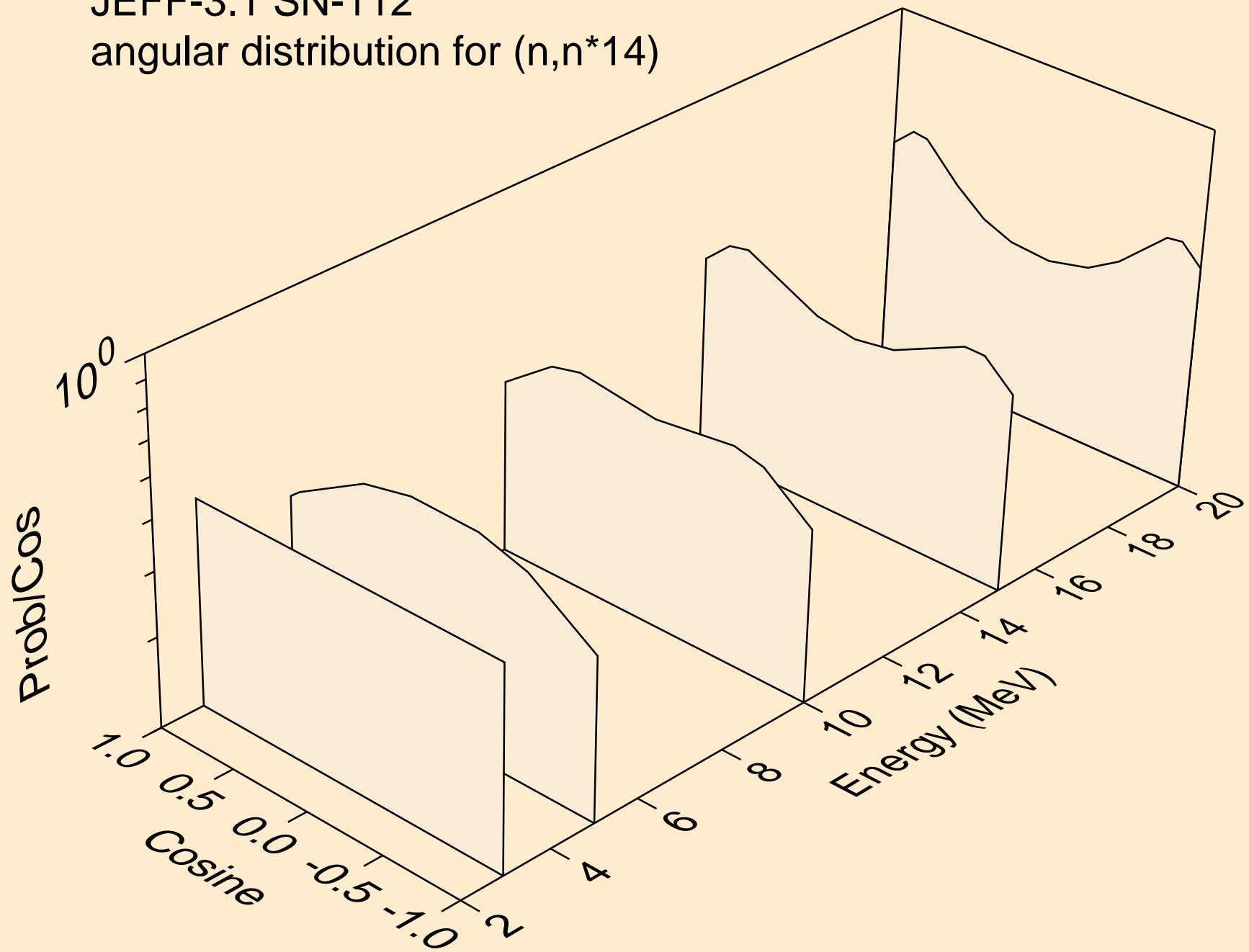
JEFF-3.1 SN-112  
angular distribution for (n,n\*12)



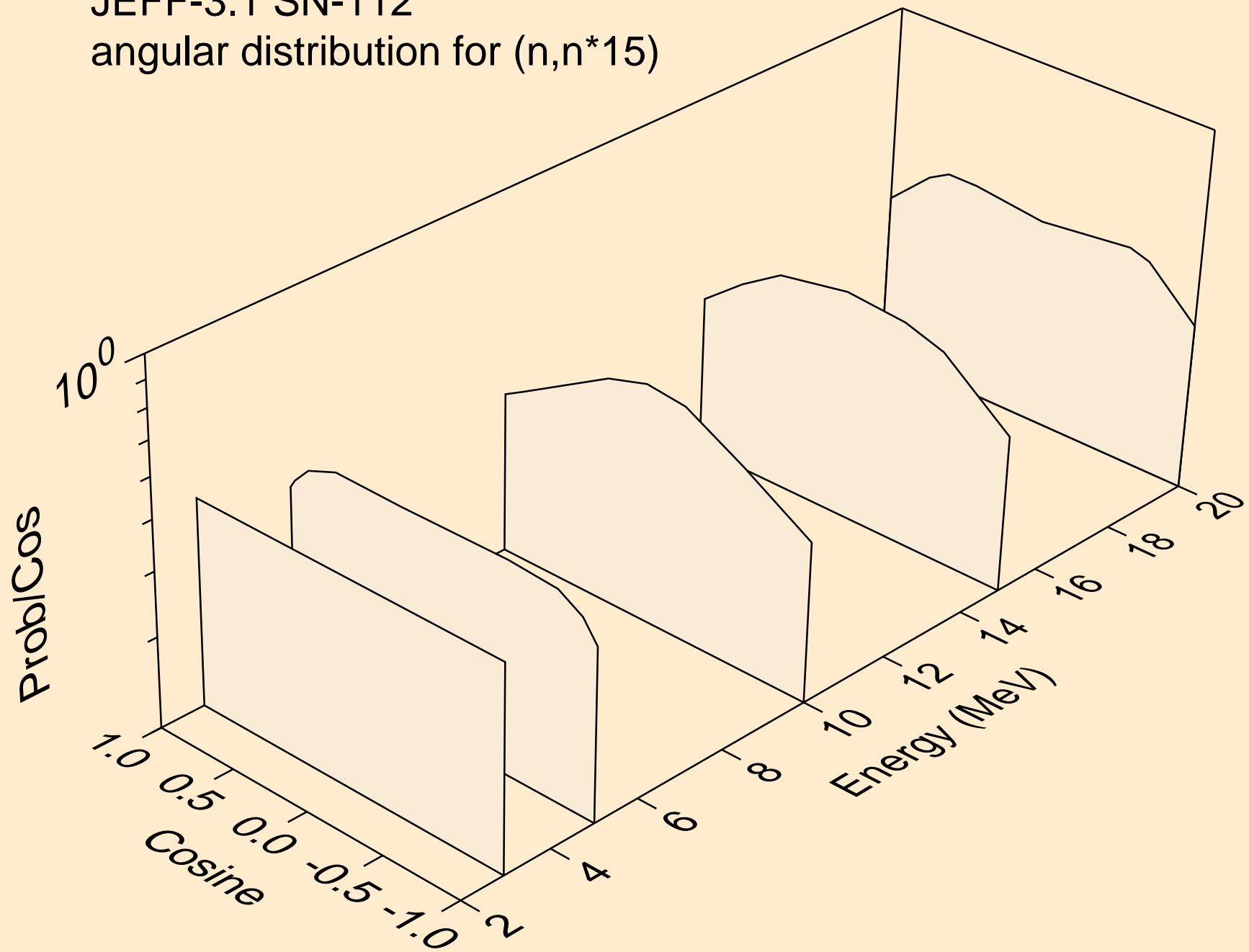
JEFF-3.1 SN-112  
angular distribution for (n,n\*13)



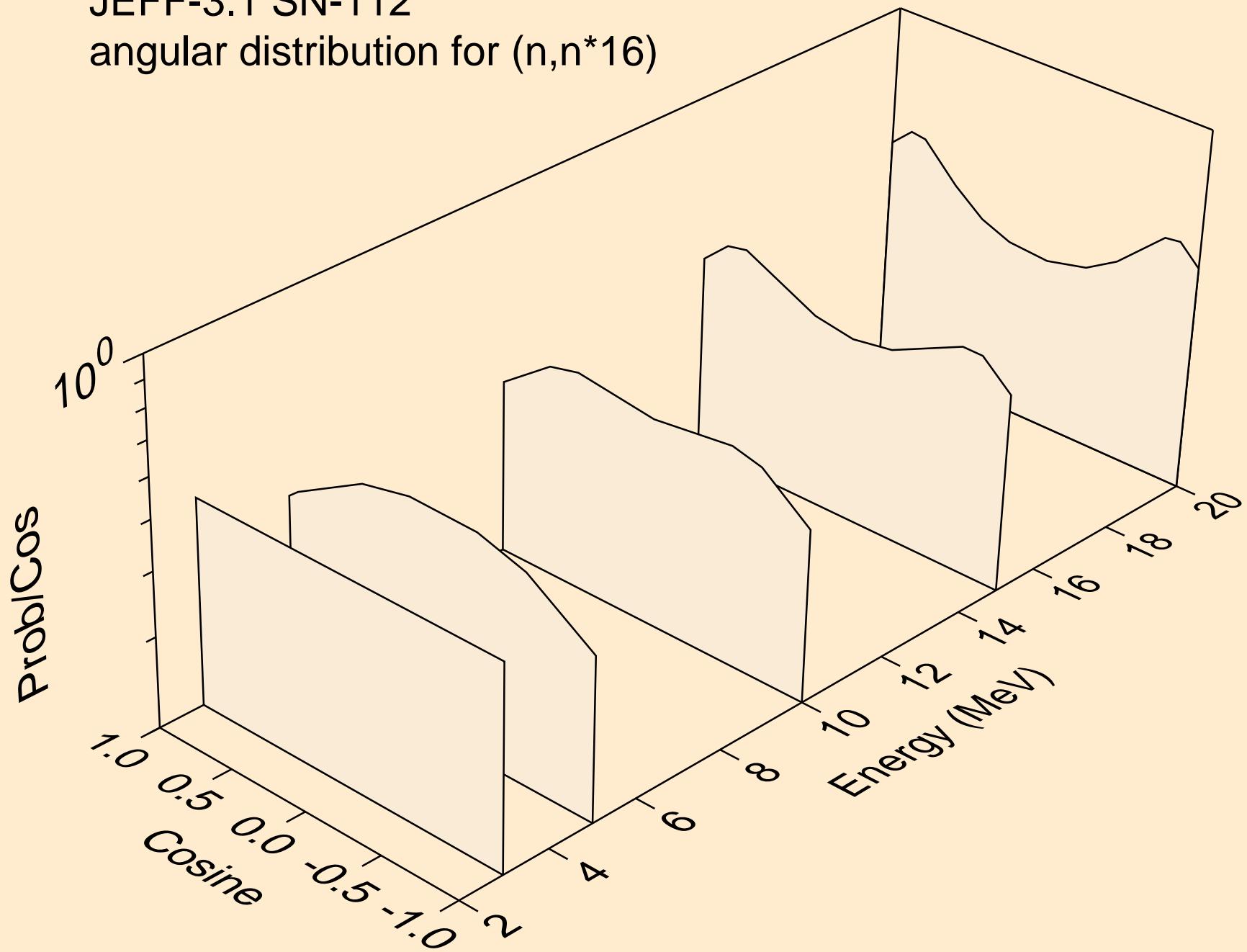
JEFF-3.1 SN-112  
angular distribution for (n,n\*14)



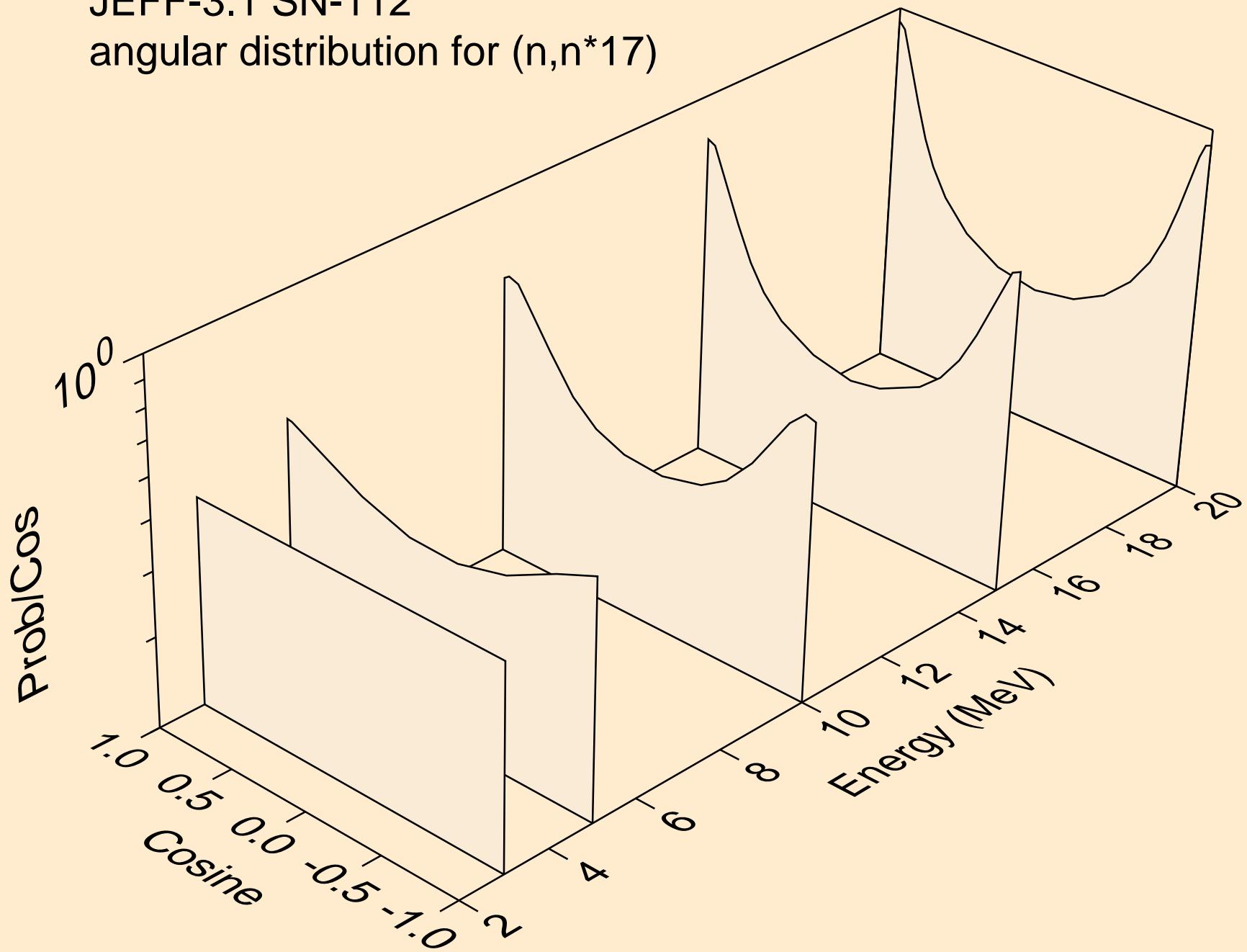
JEFF-3.1 SN-112  
angular distribution for (n,n\*15)



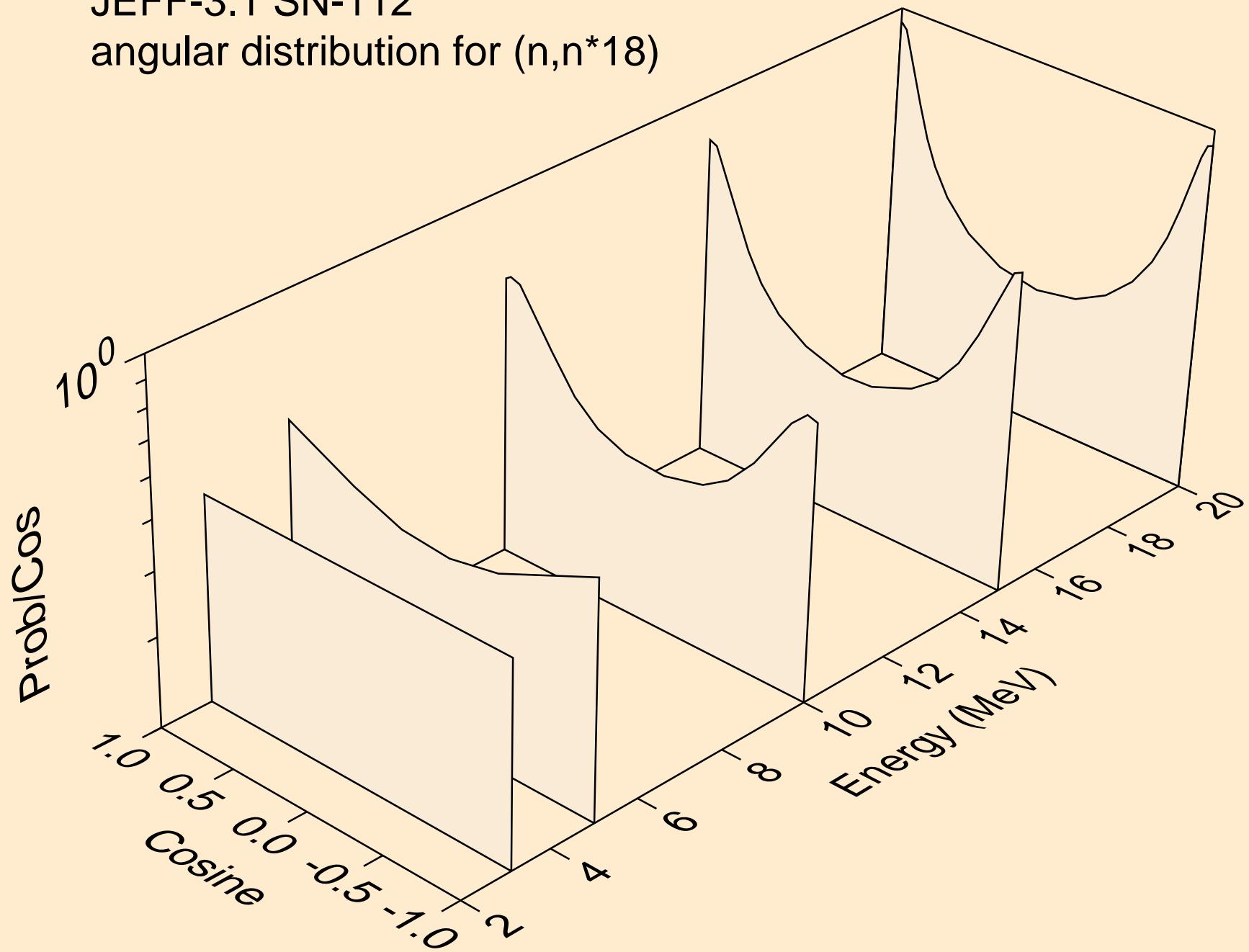
JEFF-3.1 SN-112  
angular distribution for (n,n\*16)



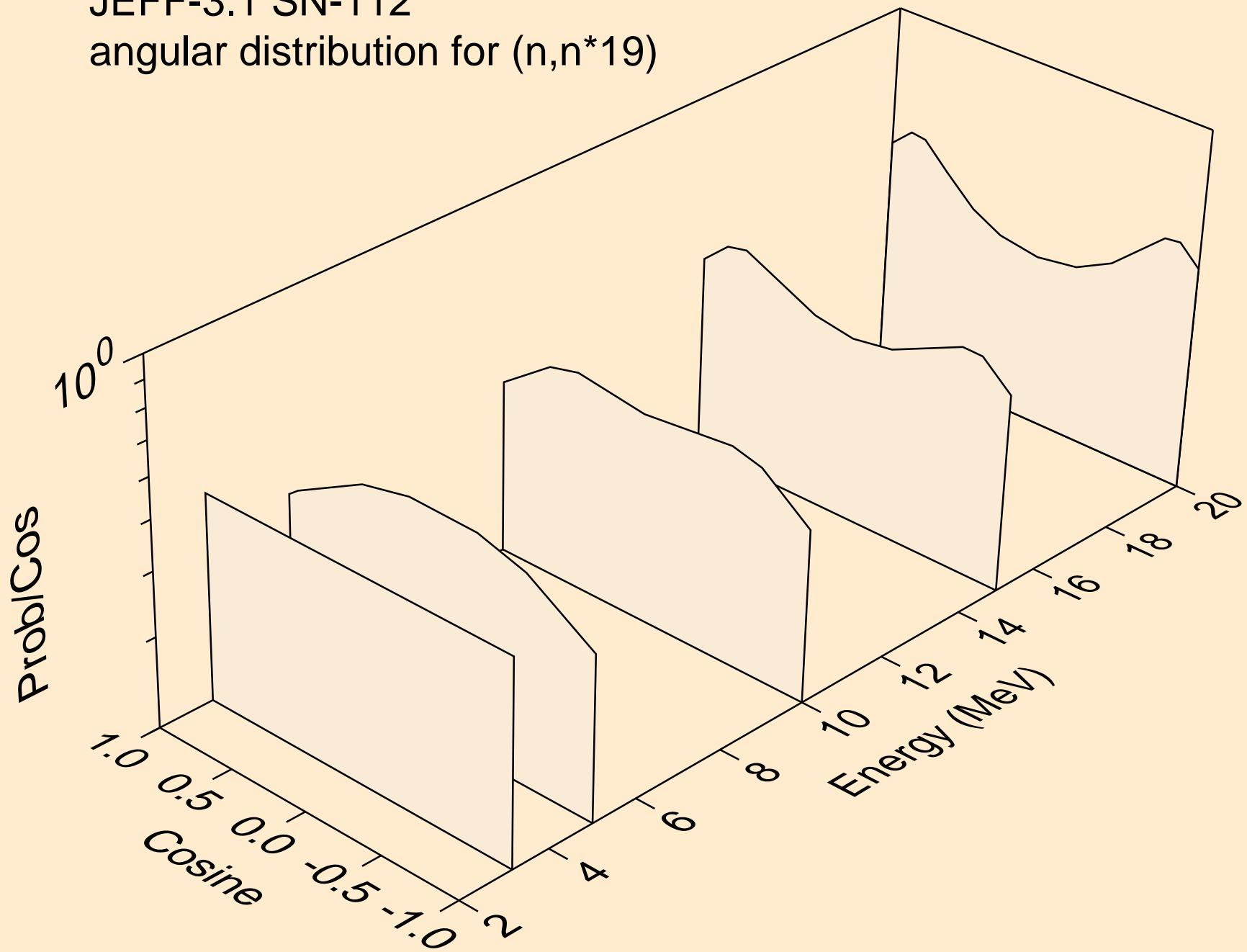
JEFF-3.1 SN-112  
angular distribution for (n,n\*17)



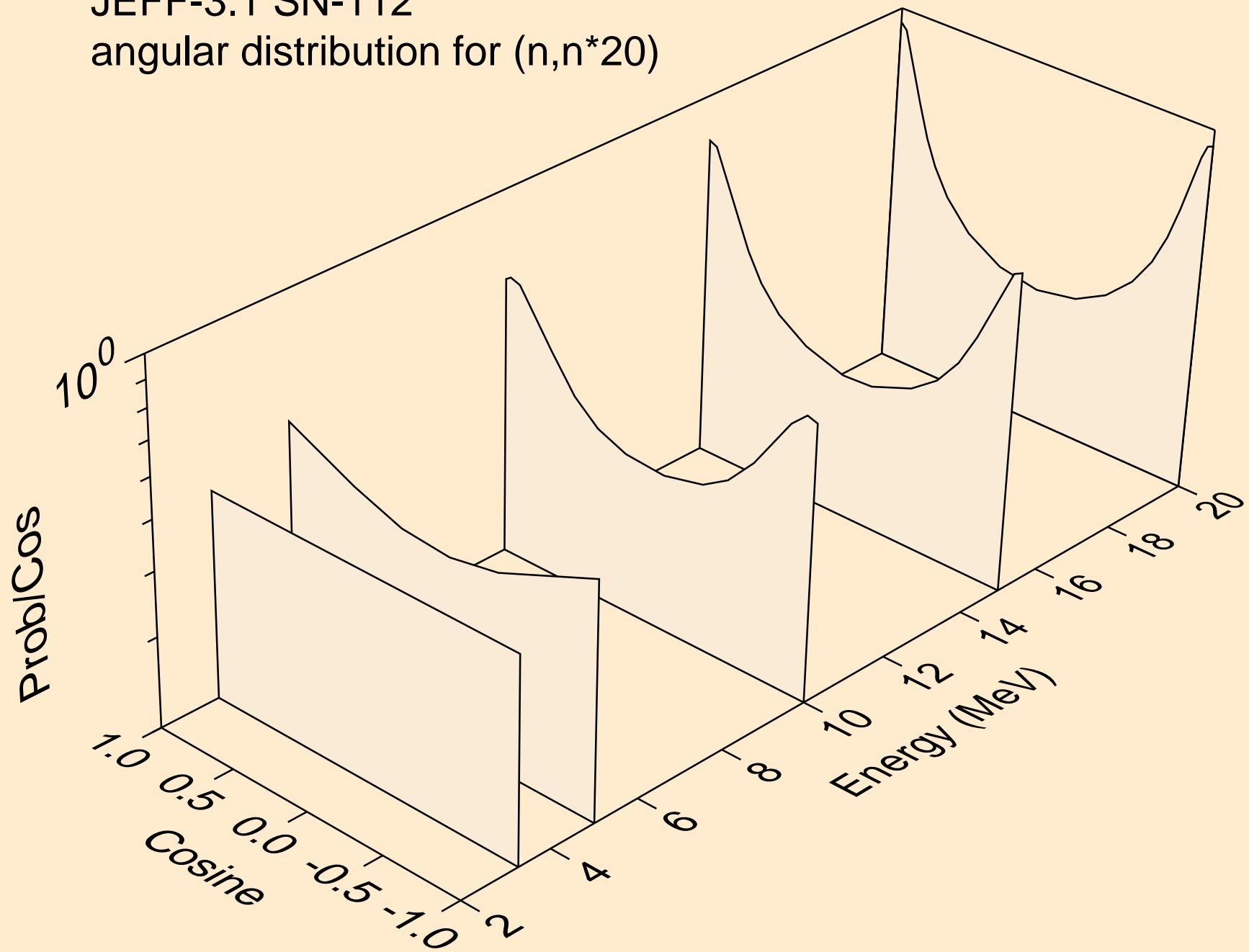
JEFF-3.1 SN-112  
angular distribution for (n,n\*18)



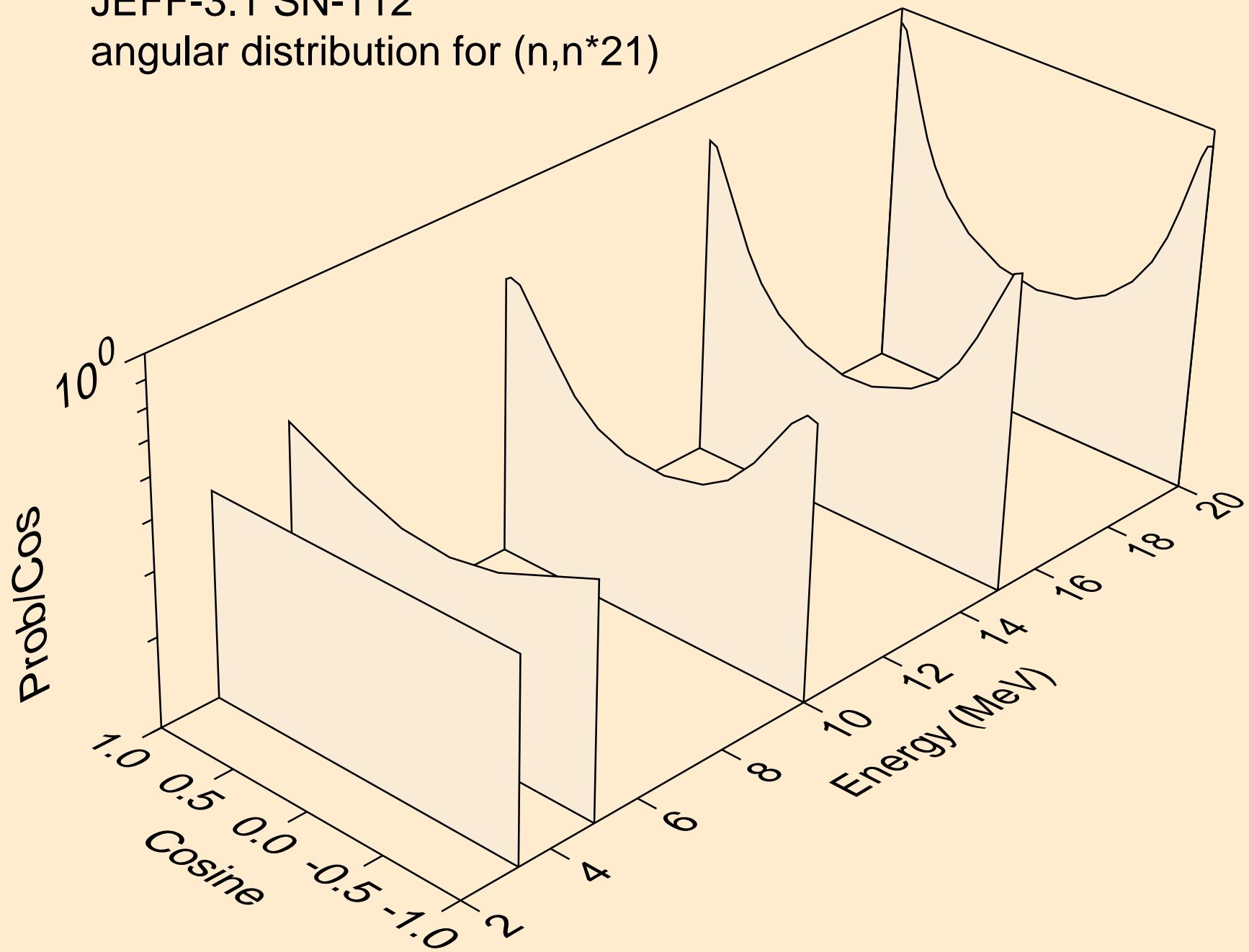
JEFF-3.1 SN-112  
angular distribution for (n,n\*19)



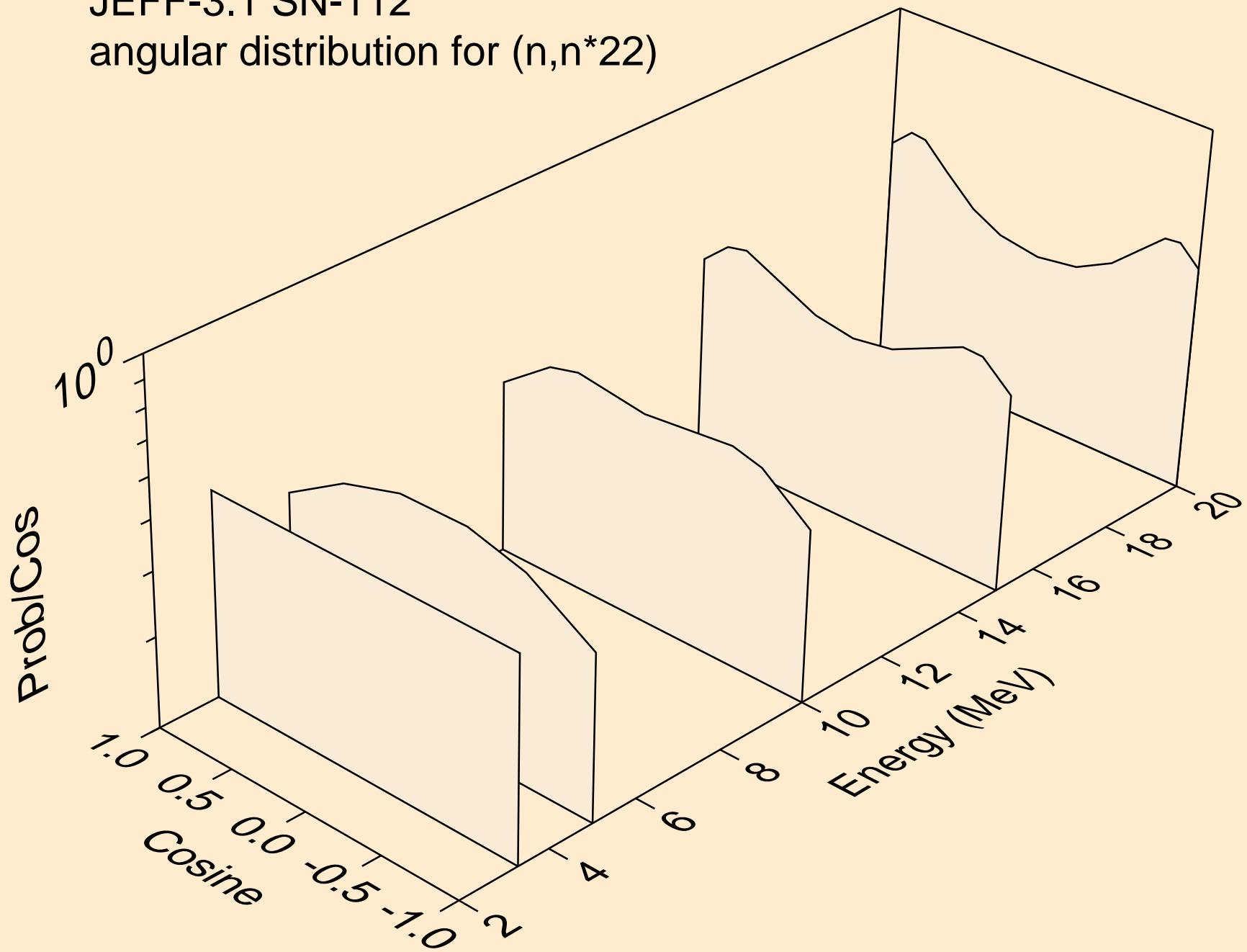
JEFF-3.1 SN-112  
angular distribution for (n,n\*20)



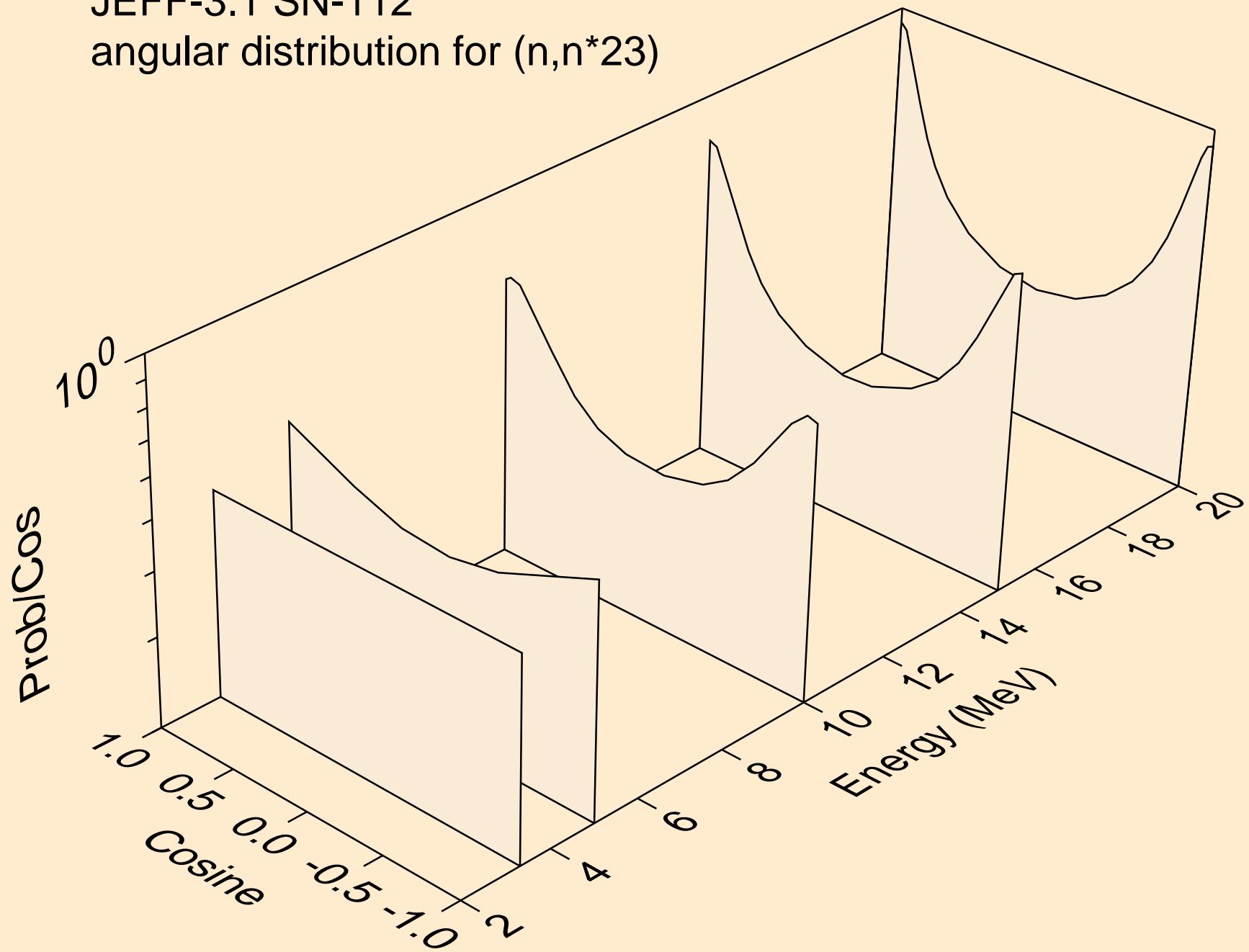
JEFF-3.1 SN-112  
angular distribution for (n,n\*21)



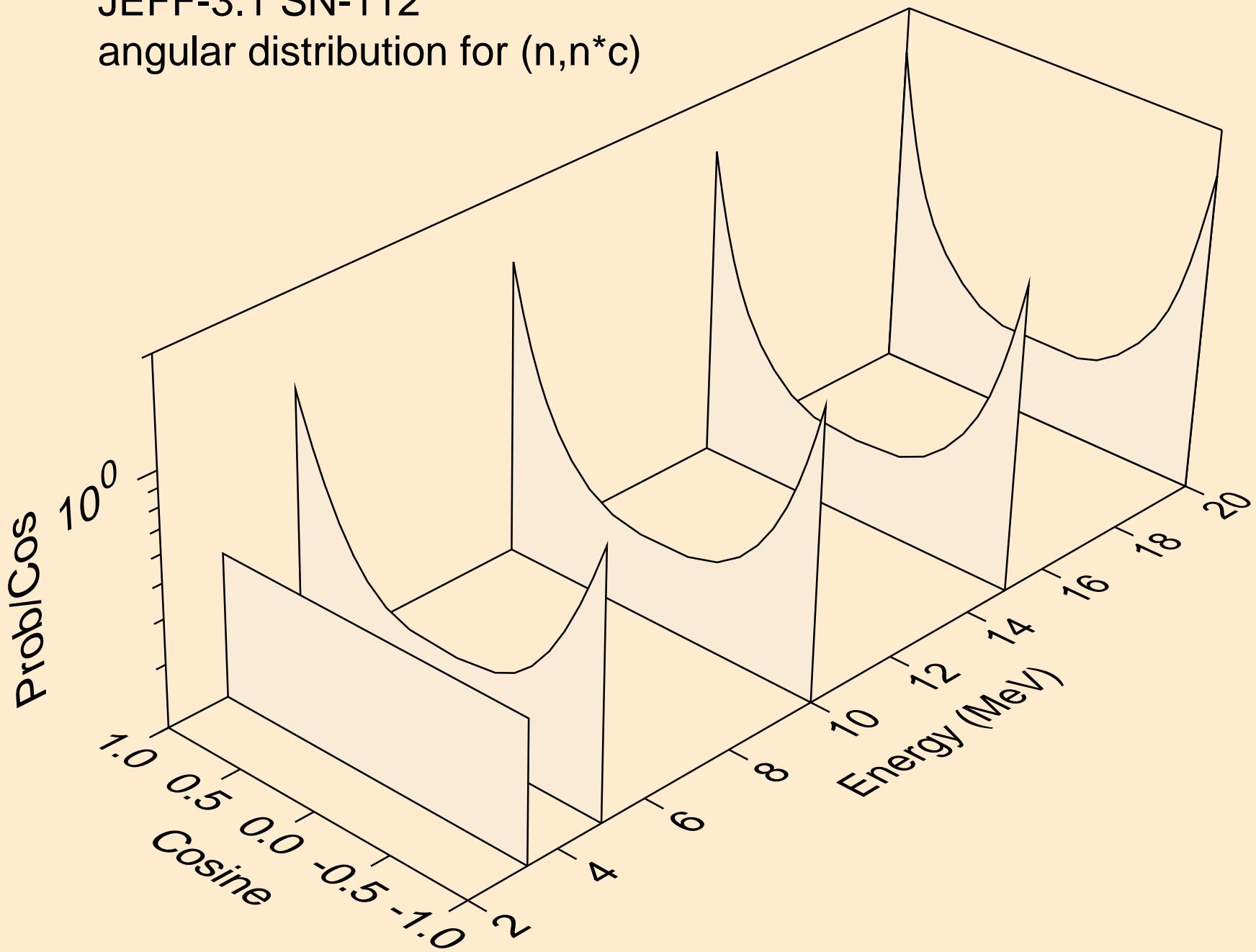
JEFF-3.1 SN-112  
angular distribution for (n,n\*22)



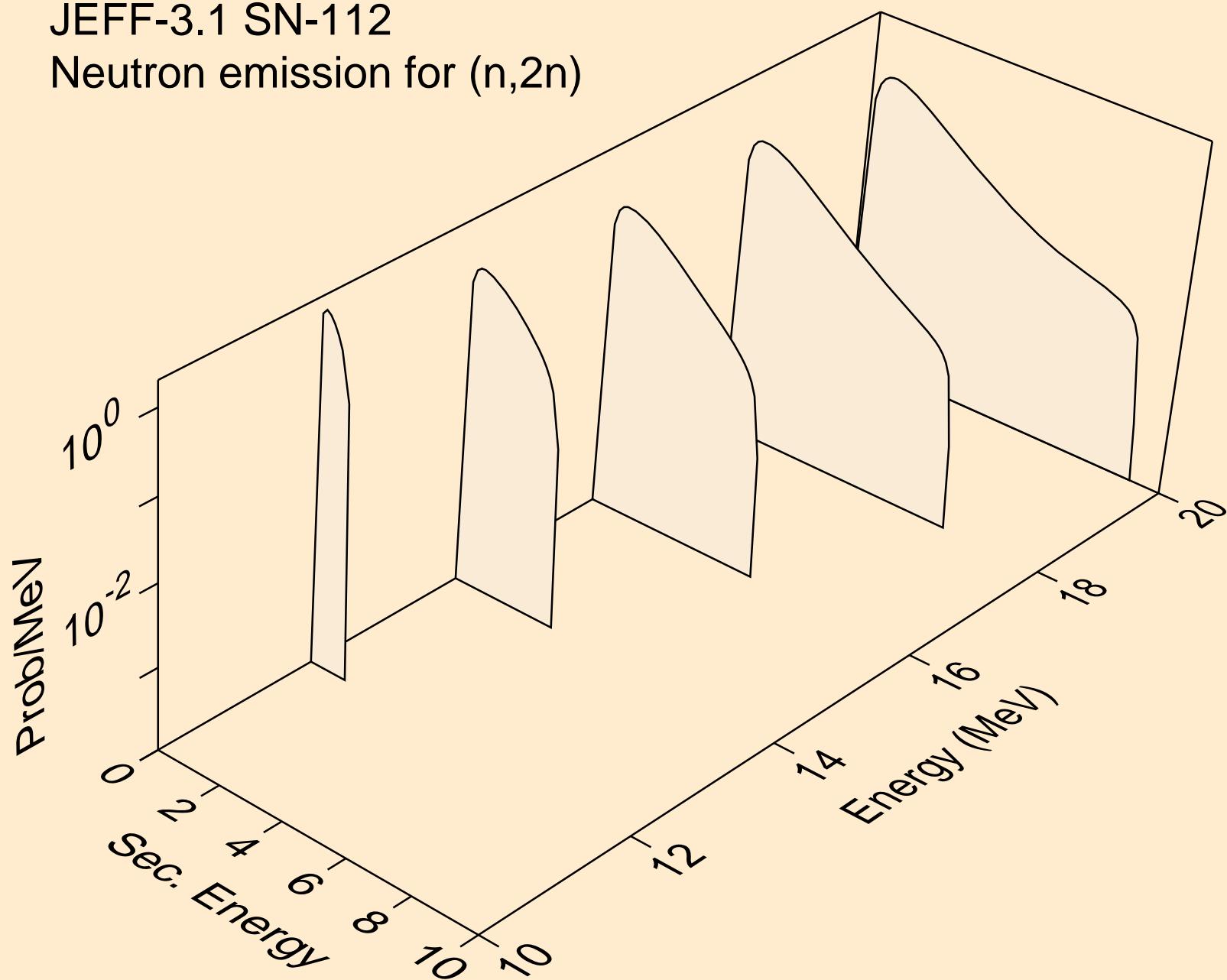
JEFF-3.1 SN-112  
angular distribution for (n,n\*23)



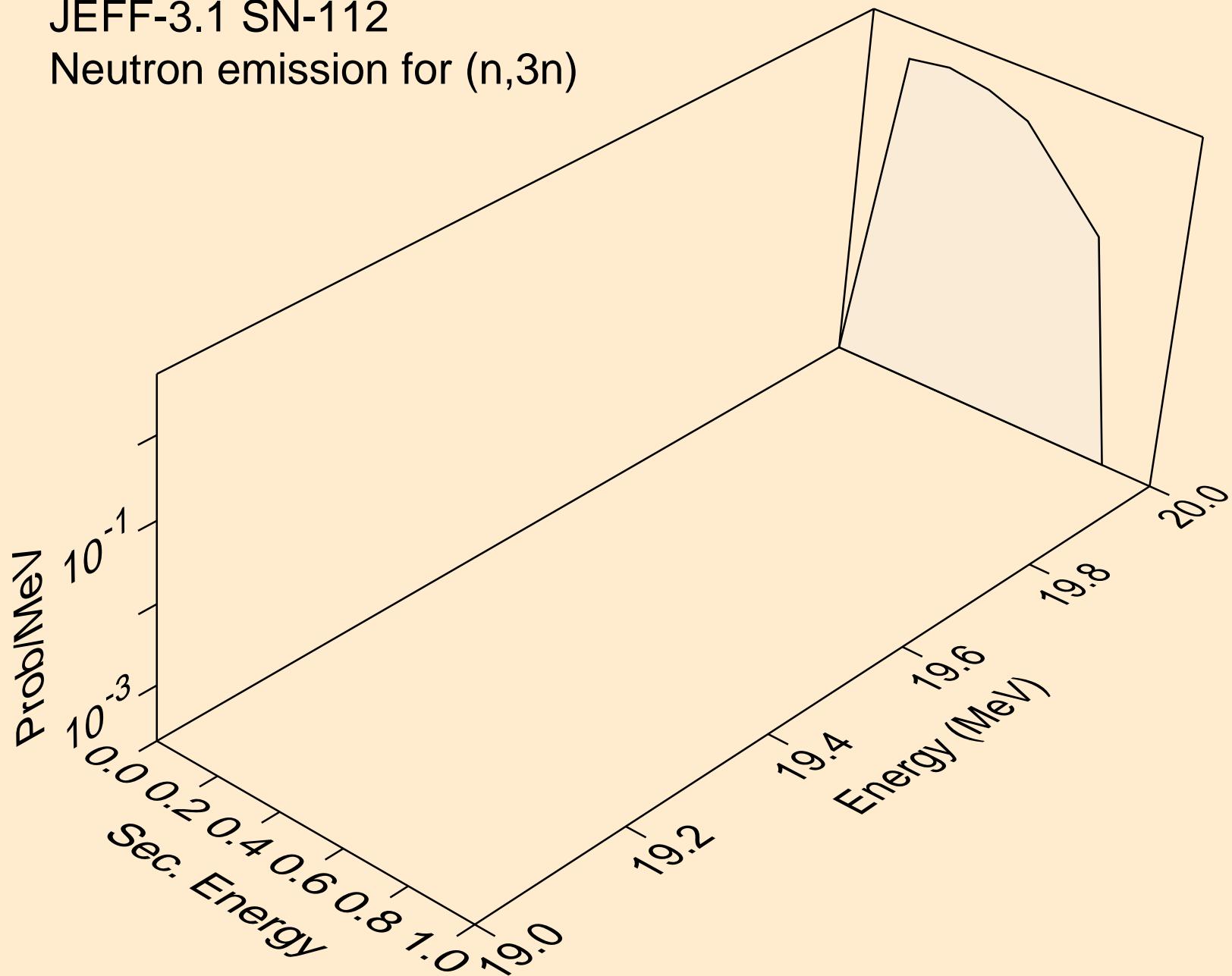
JEFF-3.1 SN-112  
angular distribution for  $(n, n^*c)$



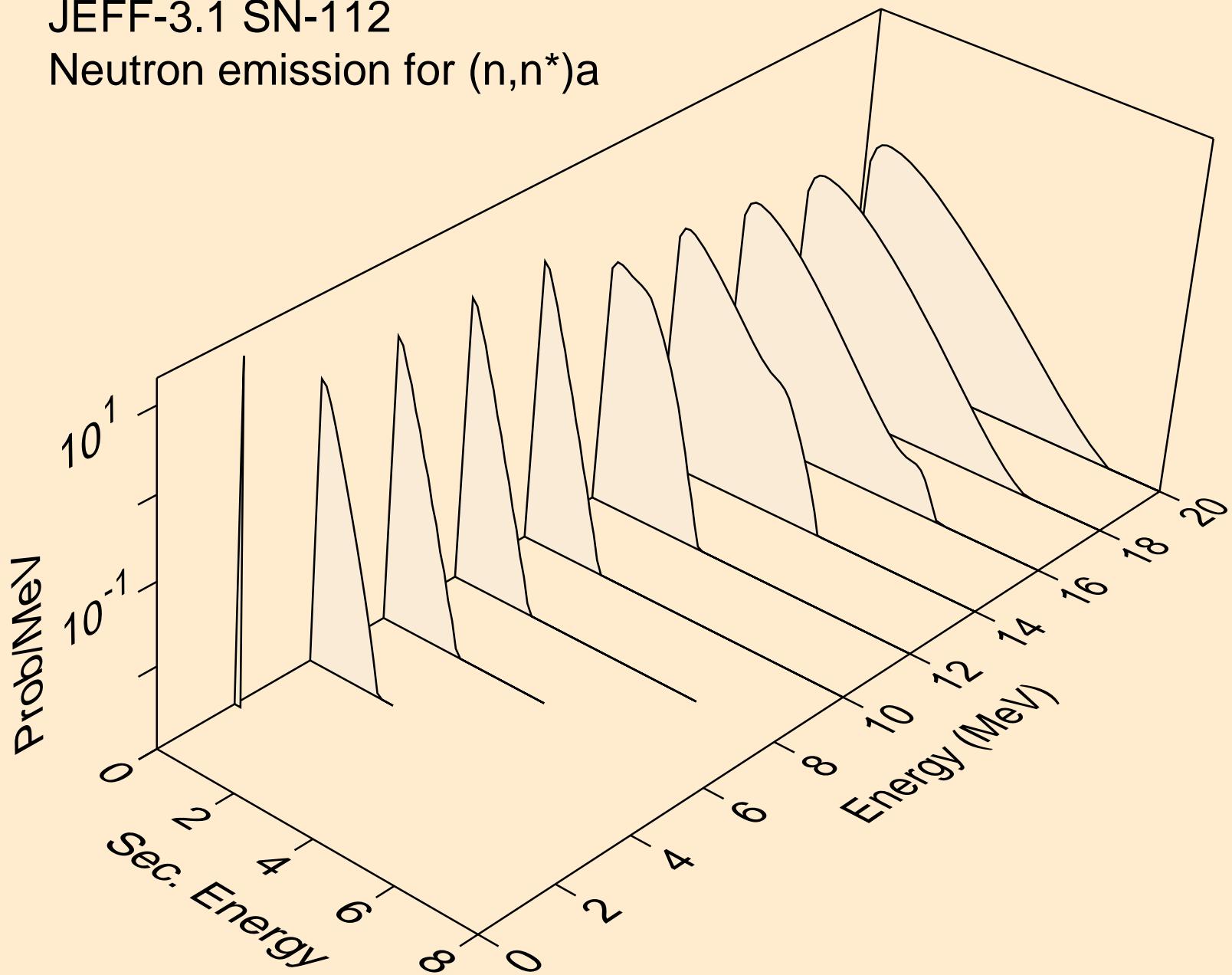
JEFF-3.1 SN-112  
Neutron emission for (n,2n)



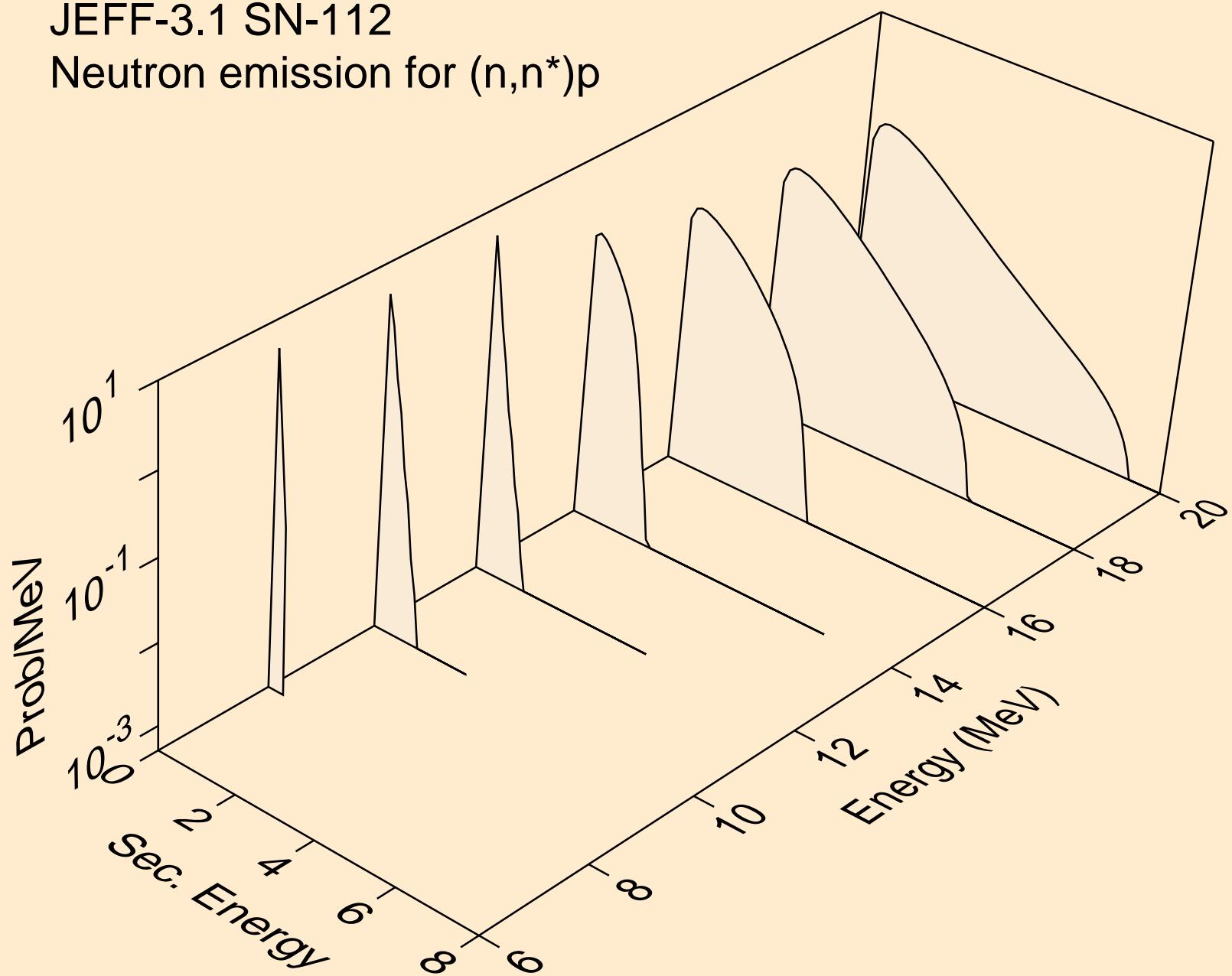
JEFF-3.1 SN-112  
Neutron emission for (n,3n)



JEFF-3.1 SN-112  
Neutron emission for  $(n,n^*)a$



JEFF-3.1 SN-112  
Neutron emission for  $(n,n^*)p$



JEFF-3.1 SN-112  
Neutron emission for  $(n, n^* c)$

