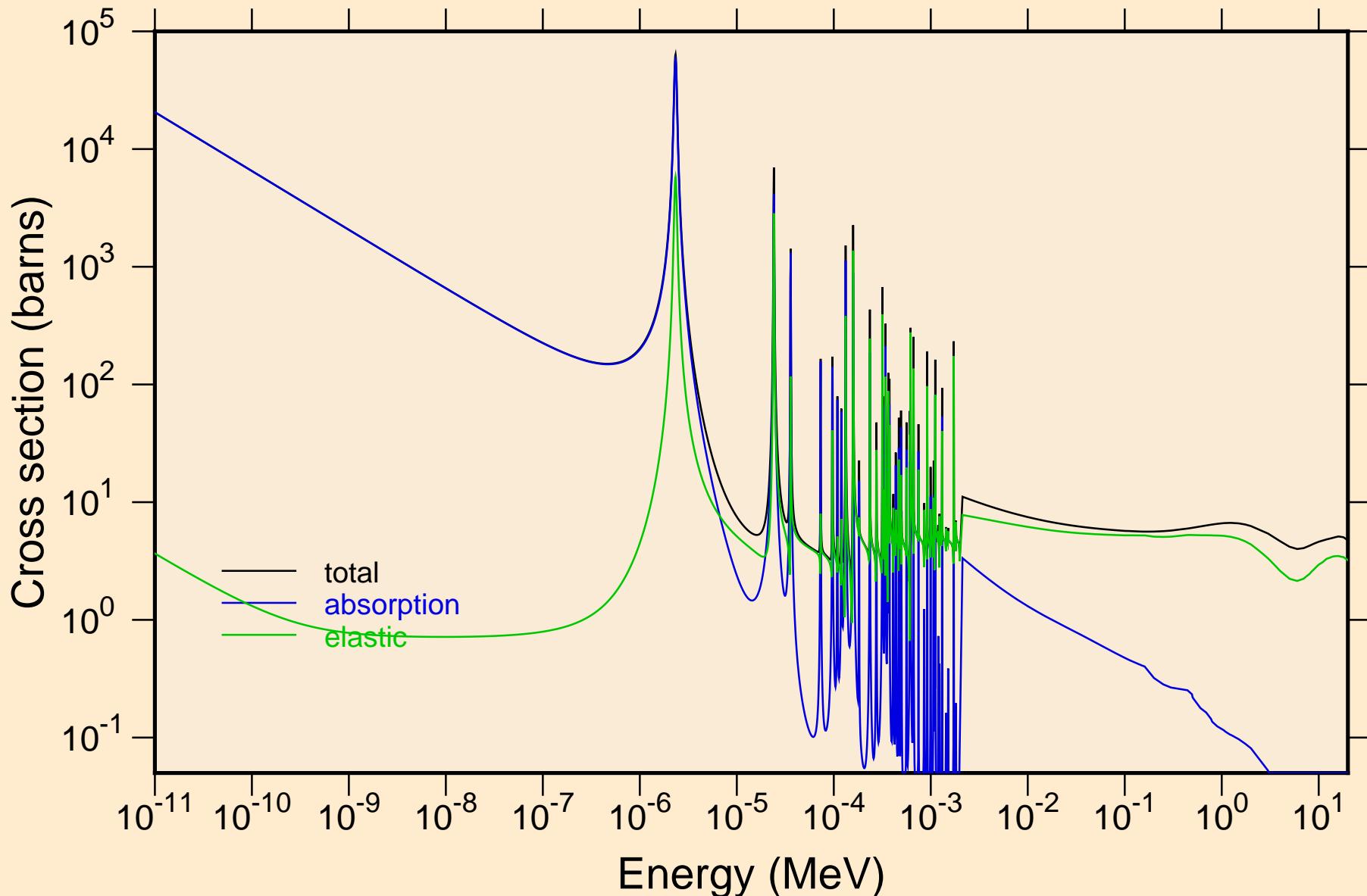
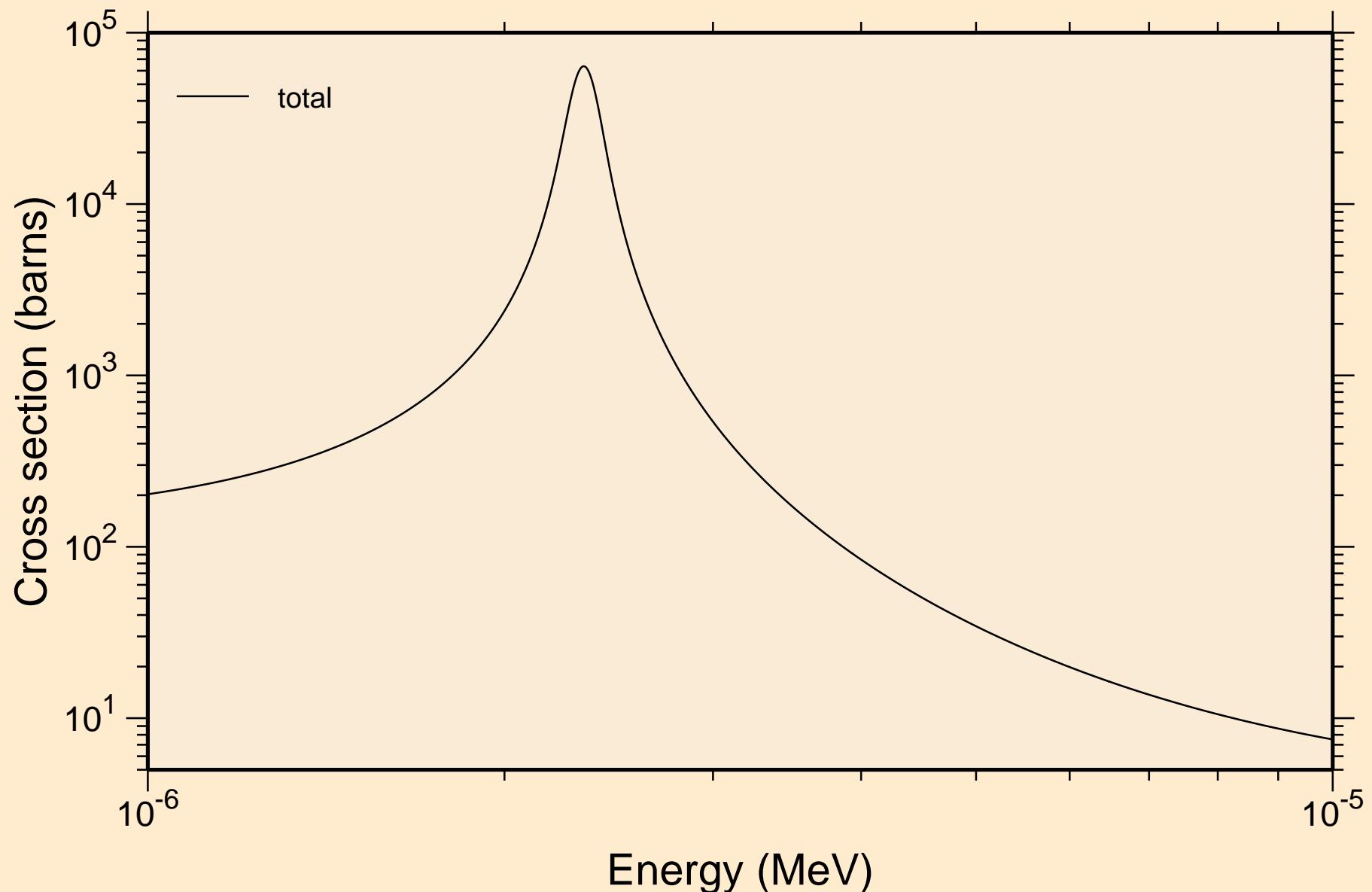


# ENDF/B-VII TE-123

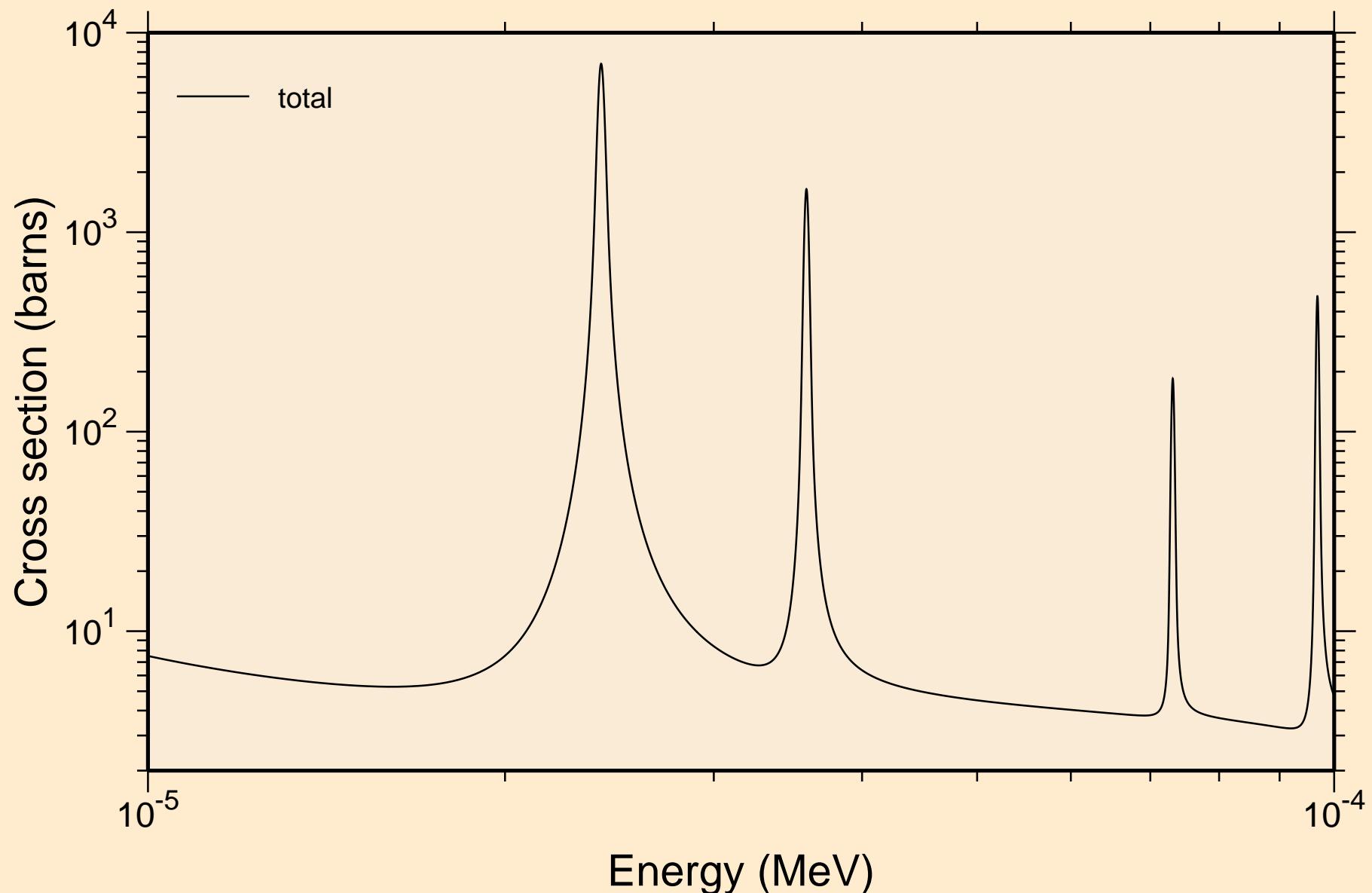
## Principal cross sections



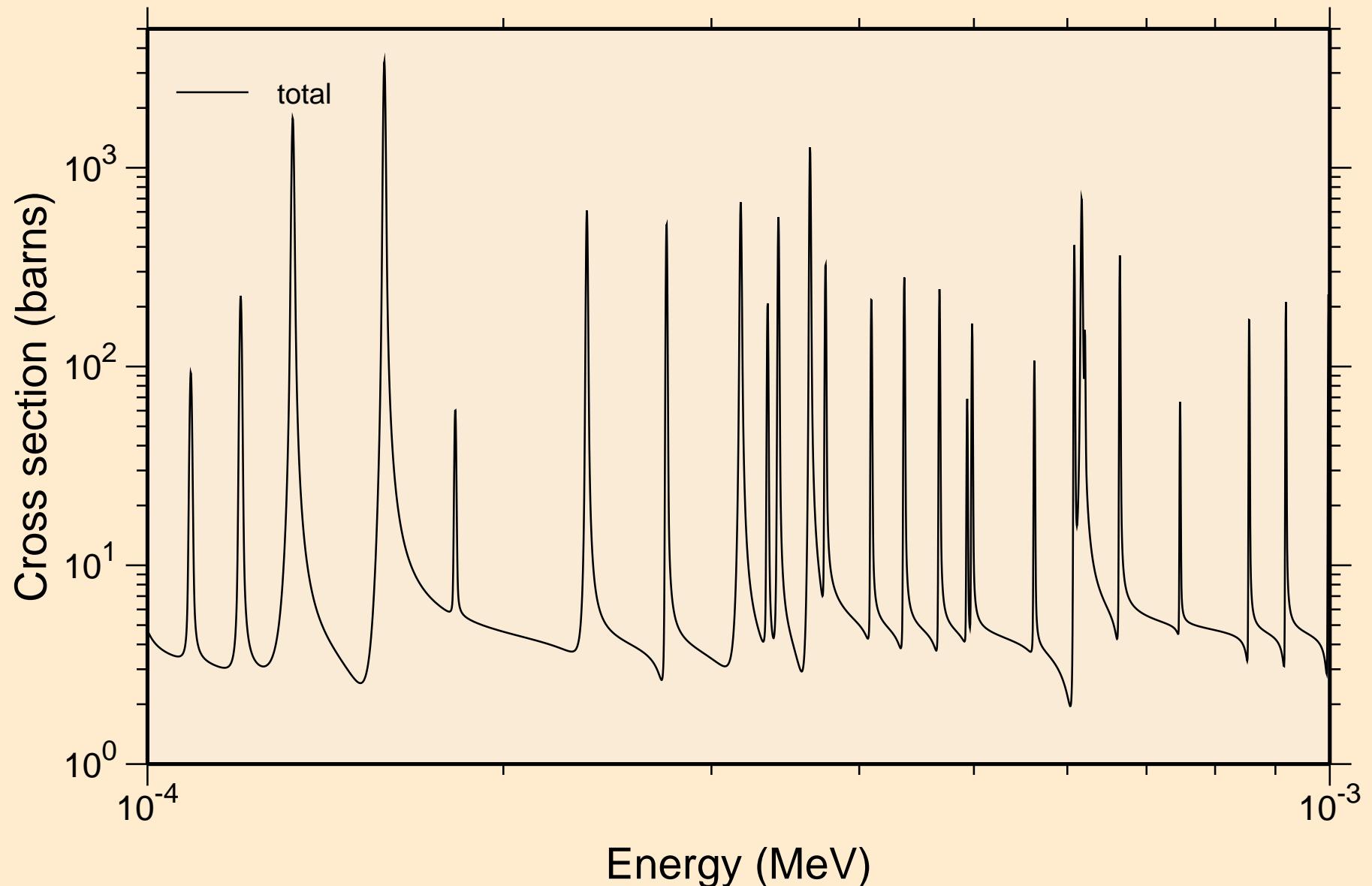
ENDF/B-VII TE-123  
resonance total cross section



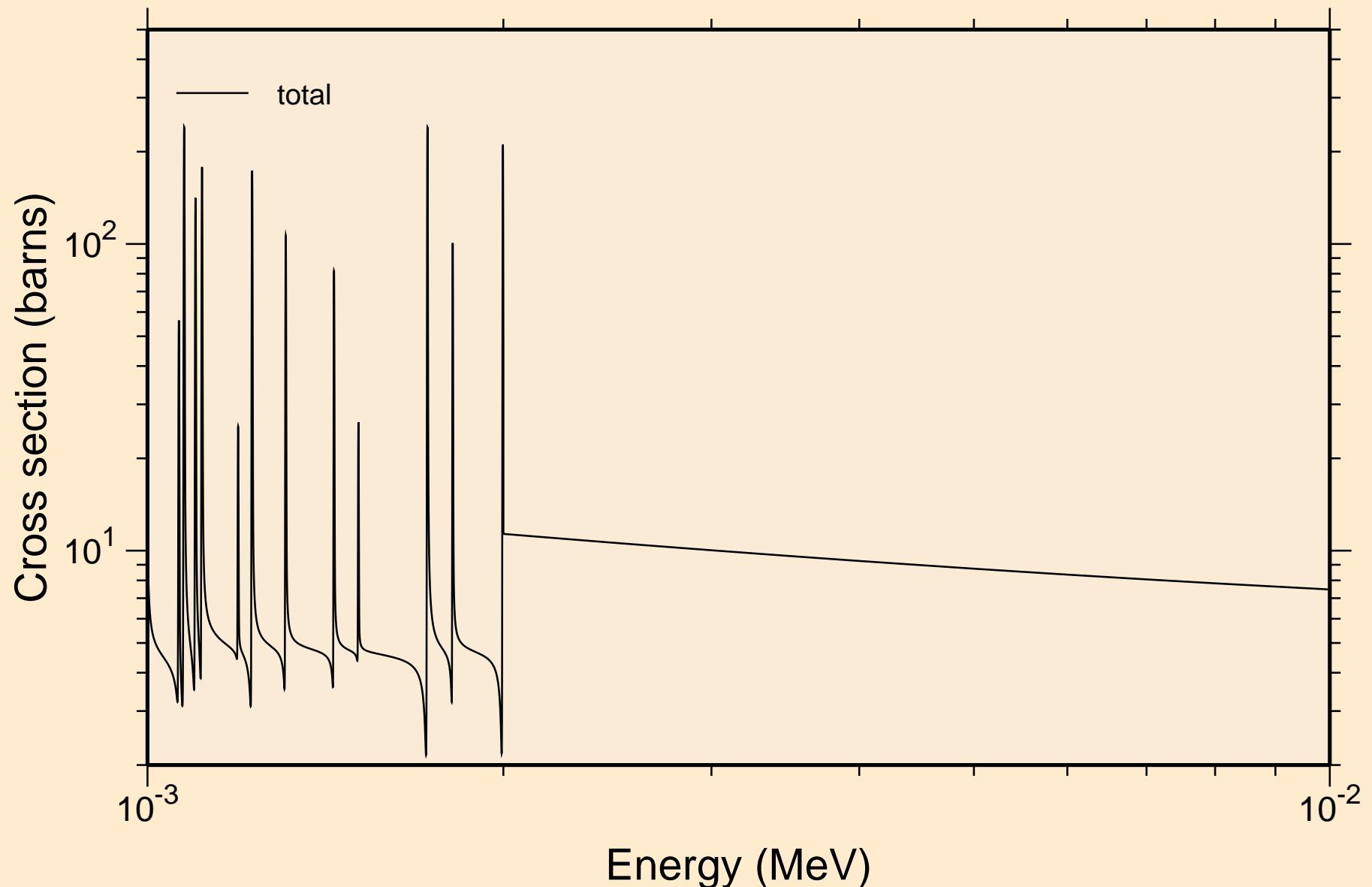
ENDF/B-VII TE-123  
resonance total cross section



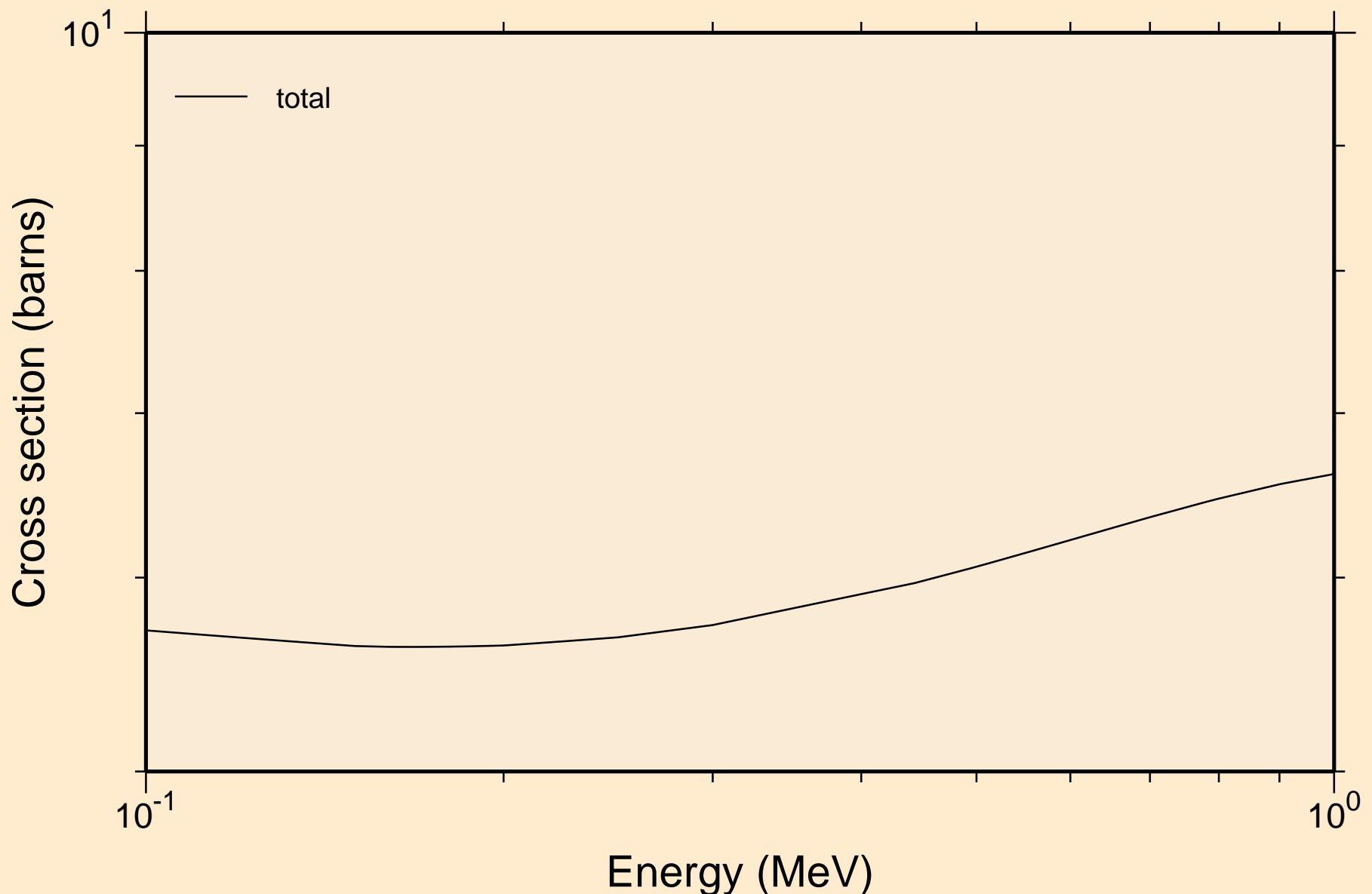
ENDF/B-VII TE-123  
resonance total cross section



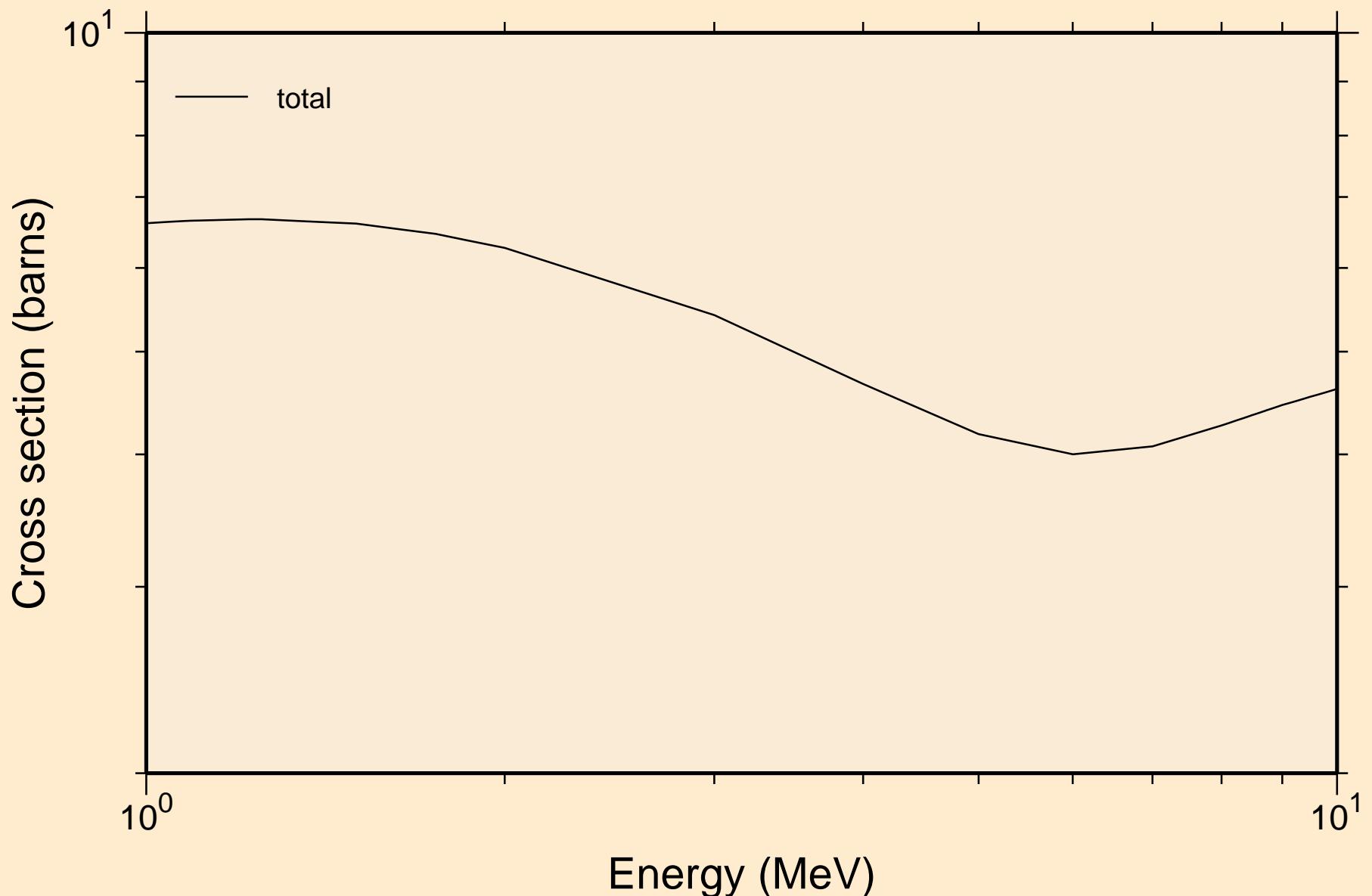
ENDF/B-VII TE-123  
resonance total cross section



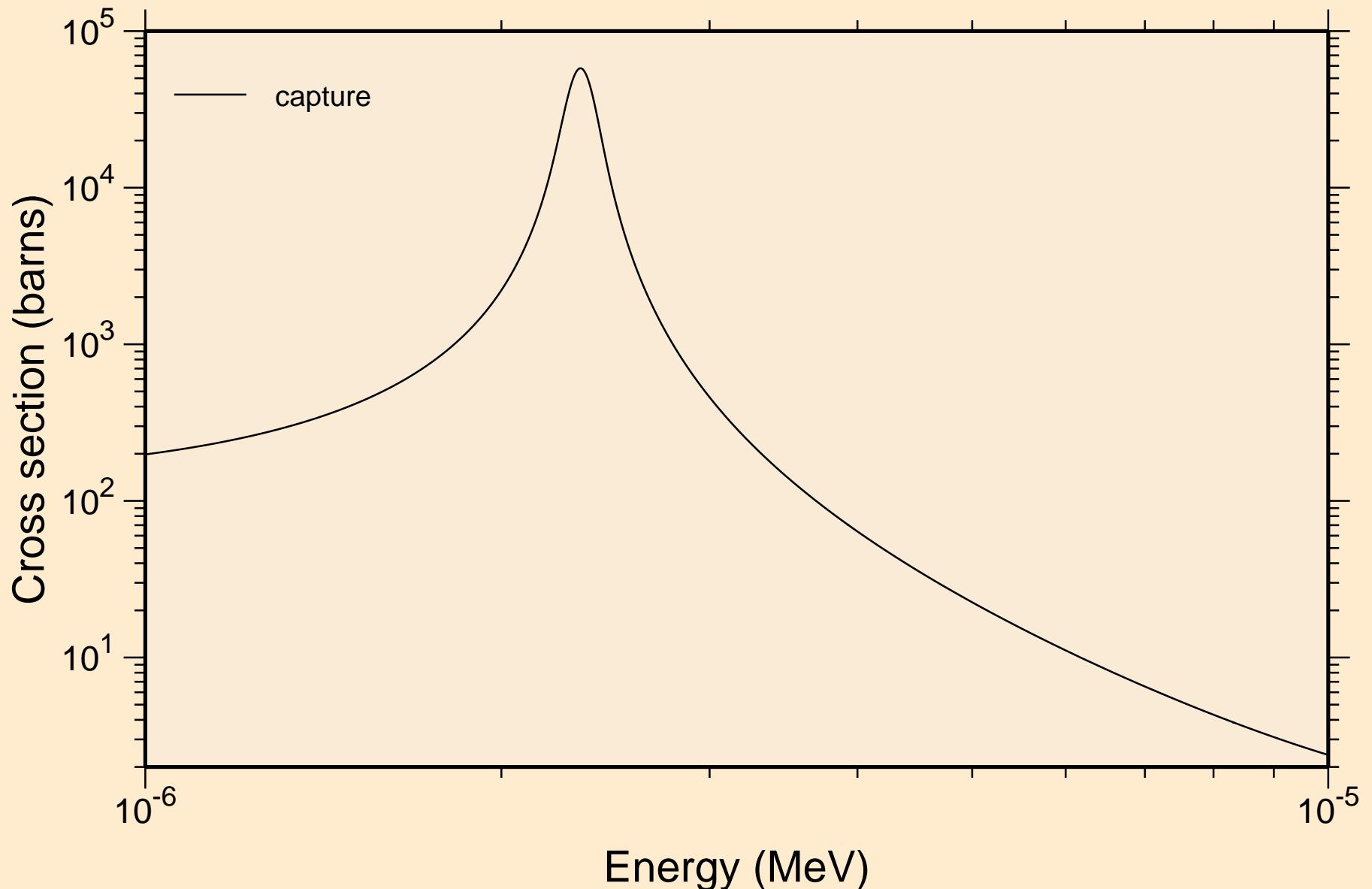
ENDF/B-VII TE-123  
resonance total cross section



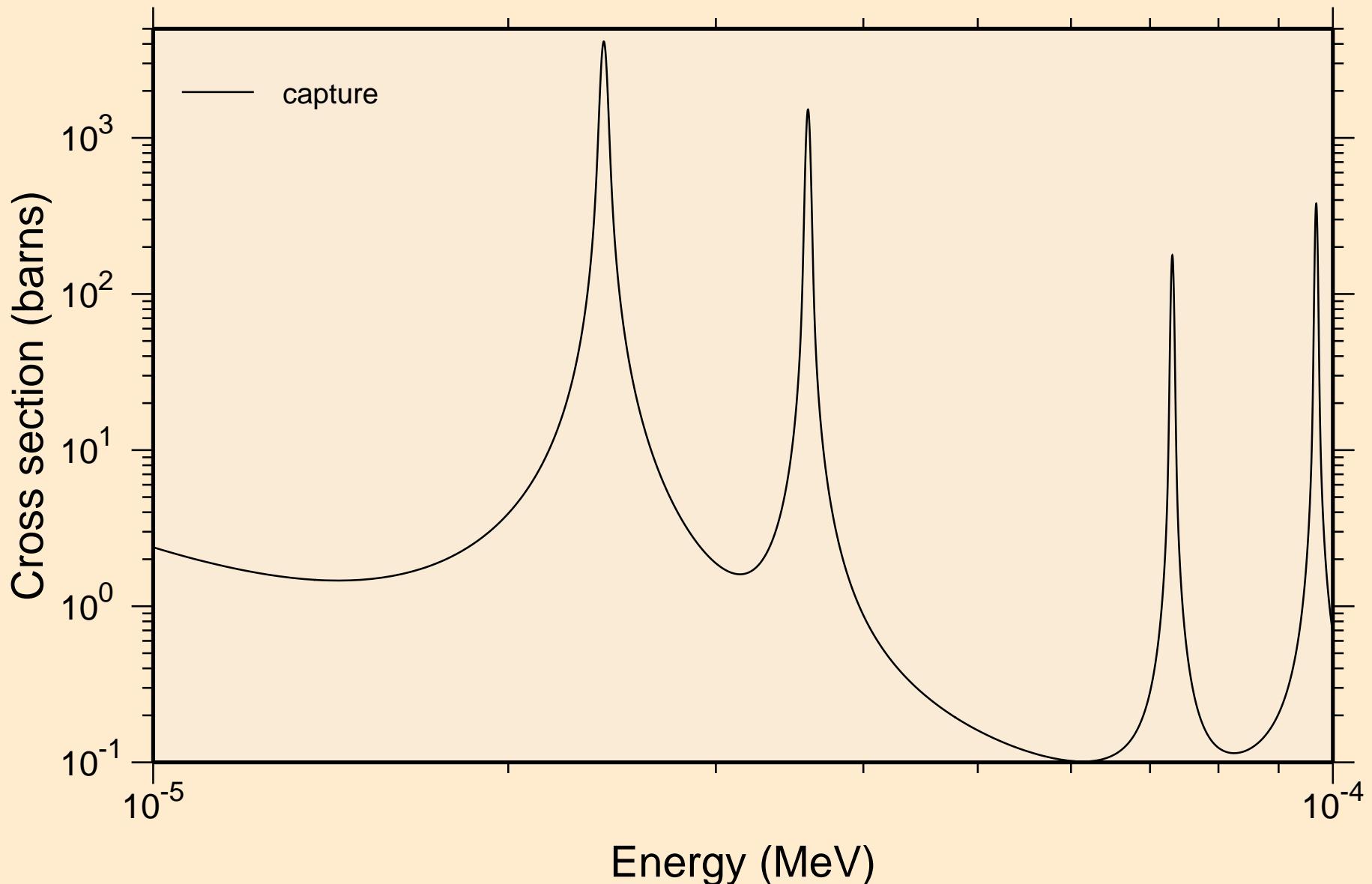
ENDF/B-VII TE-123  
resonance total cross section



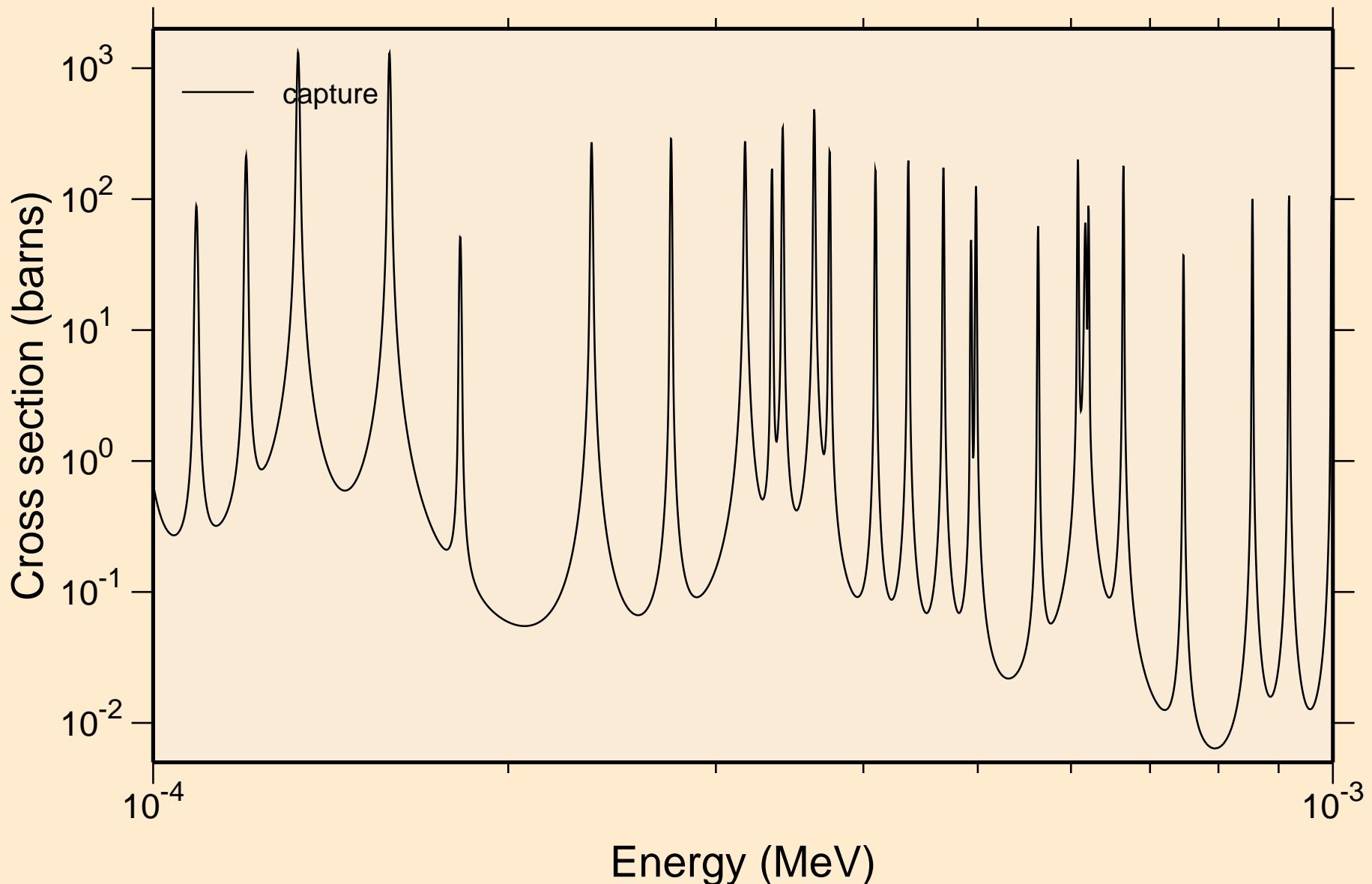
ENDF/B-VII TE-123  
resonance absorption cross sections



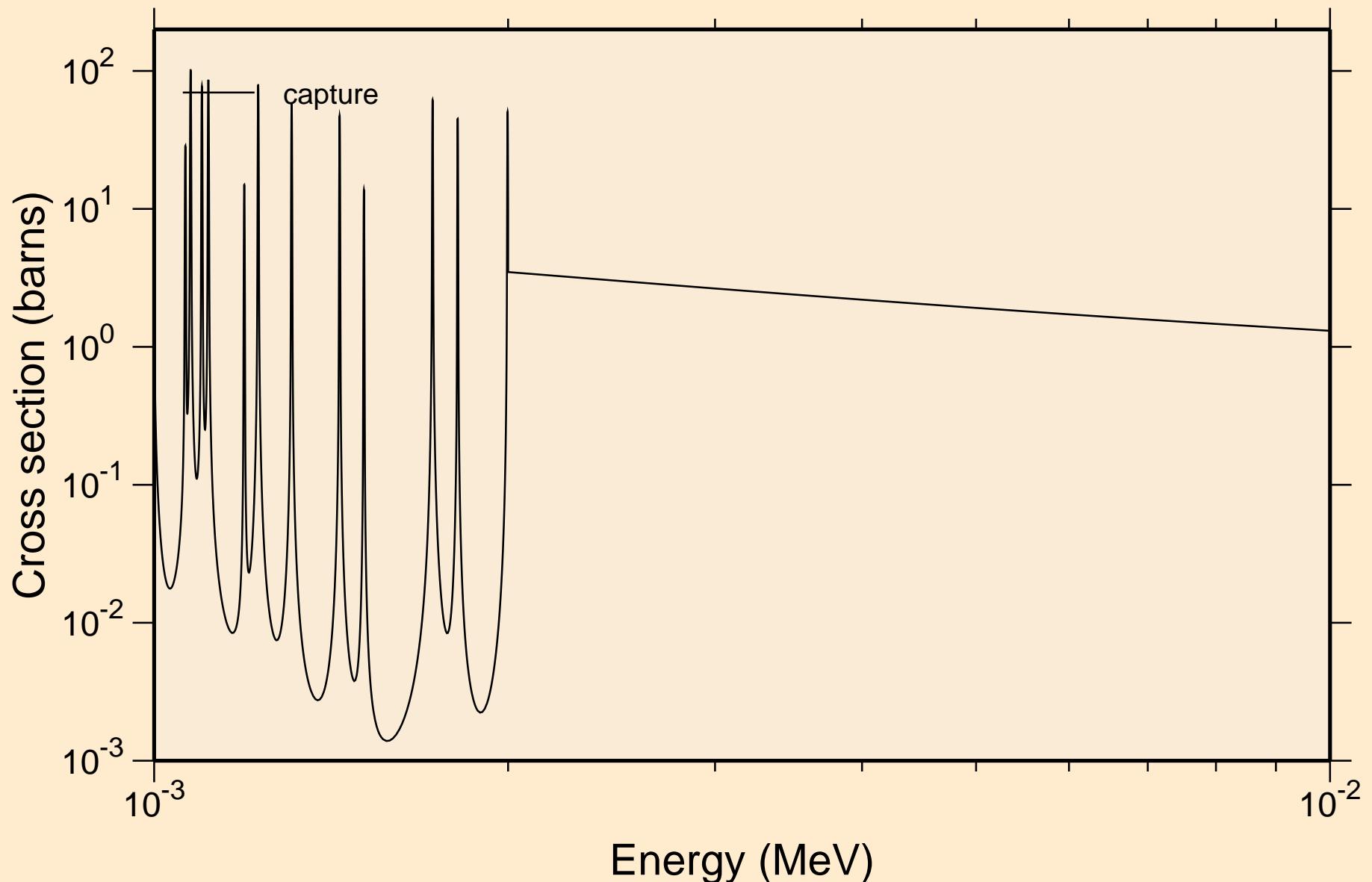
ENDF/B-VII TE-123  
resonance absorption cross sections



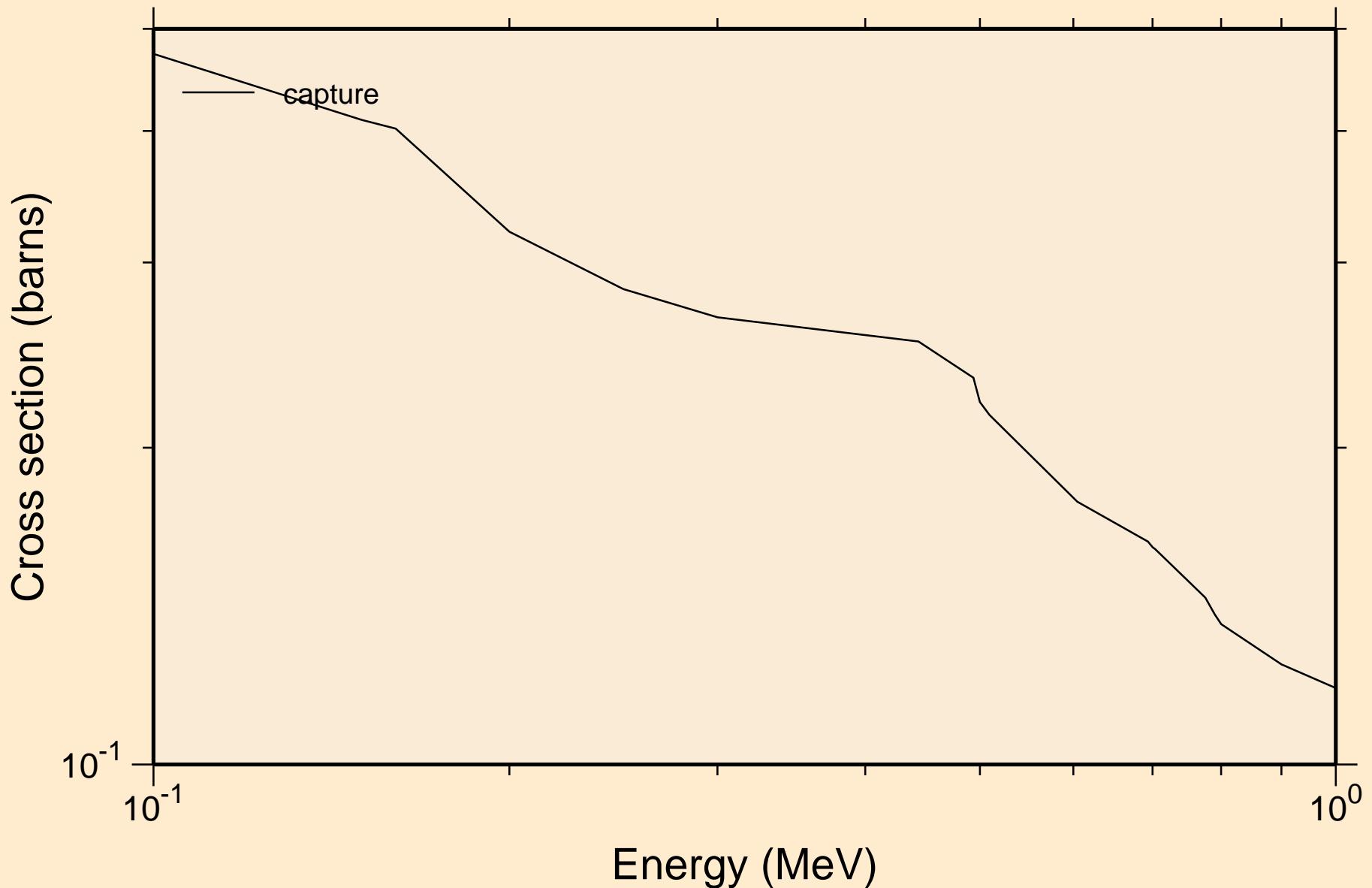
# ENDF/B-VII TE-123 resonance absorption cross sections



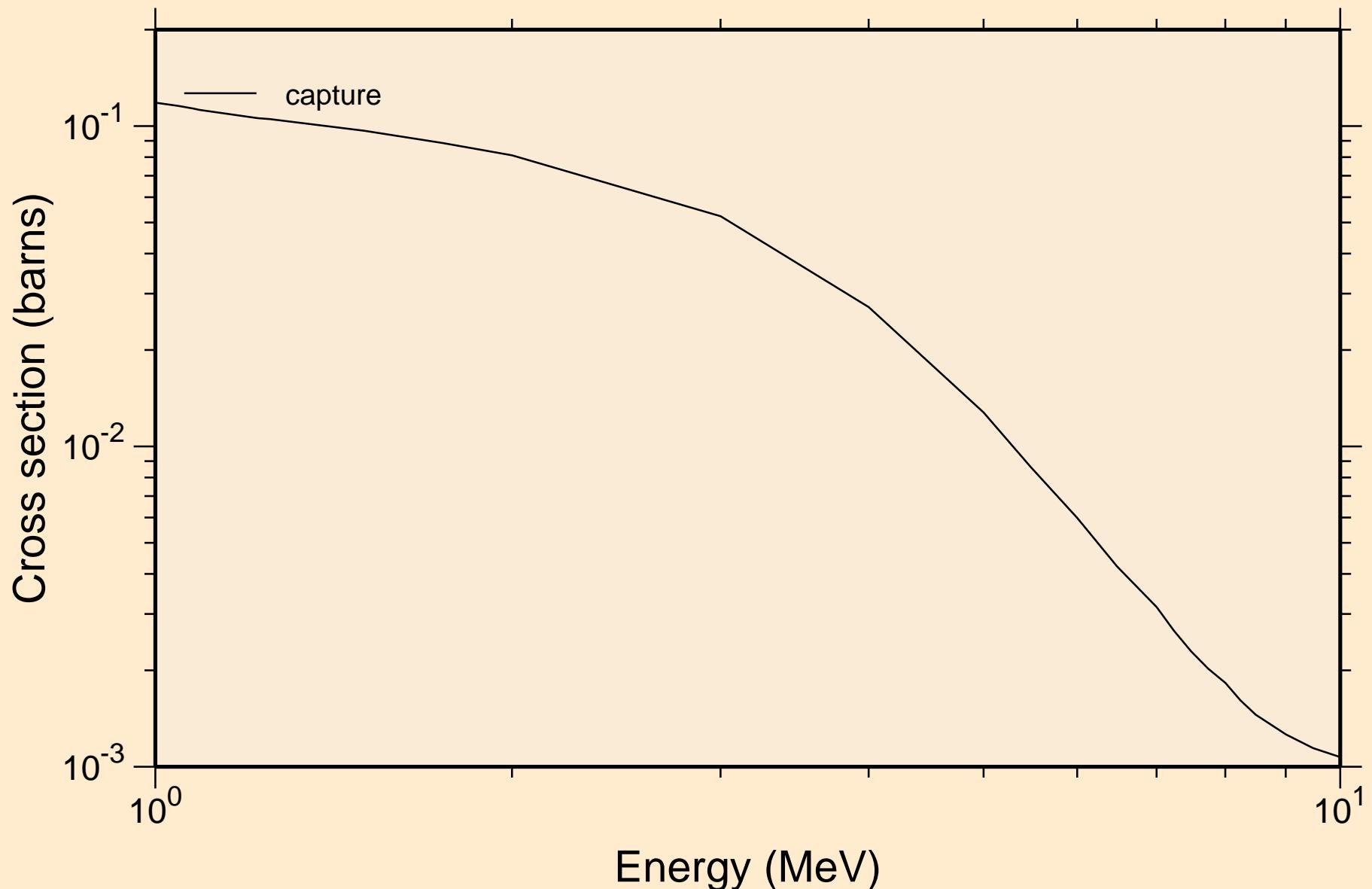
# ENDF/B-VII TE-123 resonance absorption cross sections



ENDF/B-VII TE-123  
resonance absorption cross sections

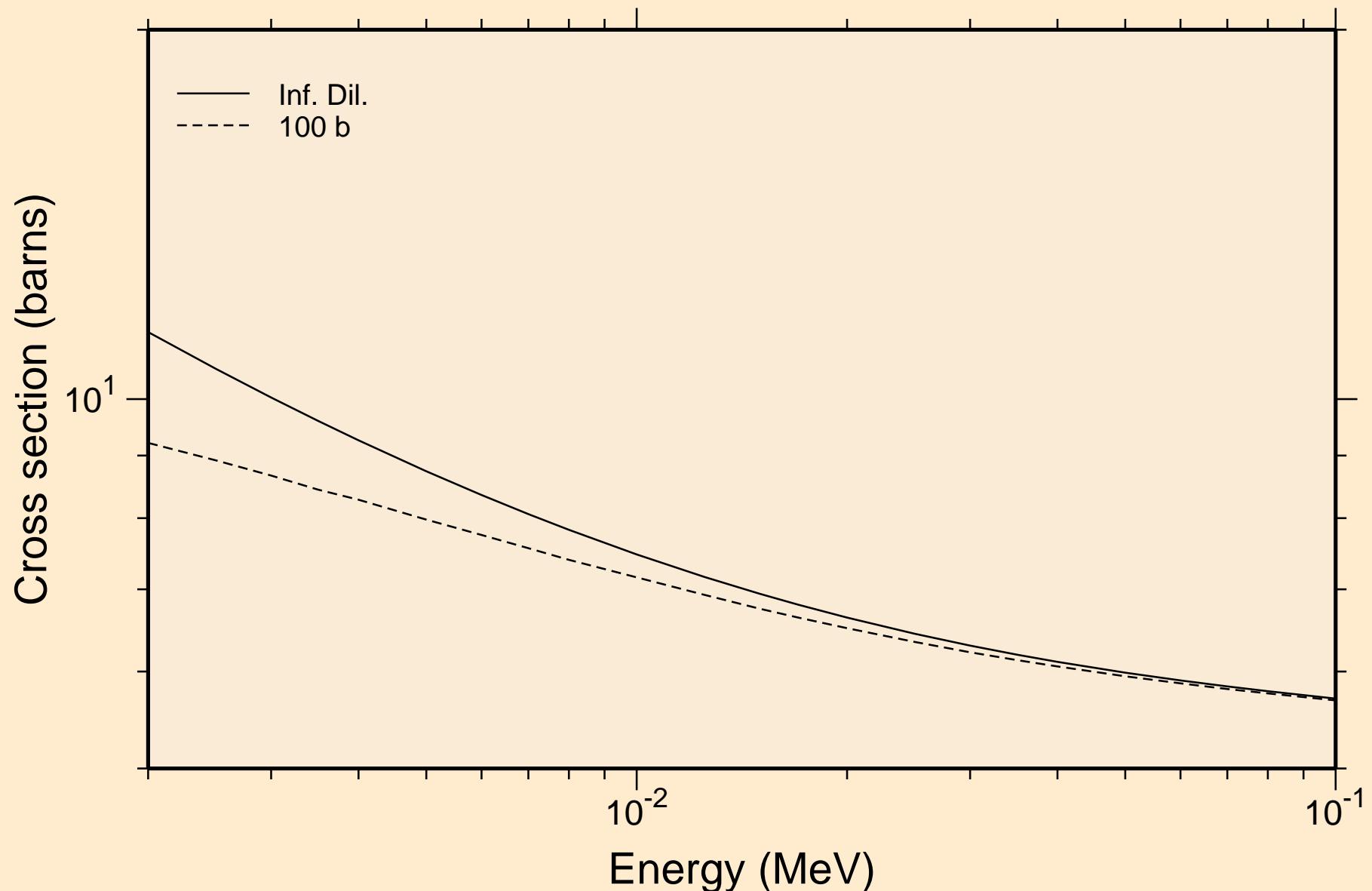


ENDF/B-VII TE-123  
resonance absorption cross sections



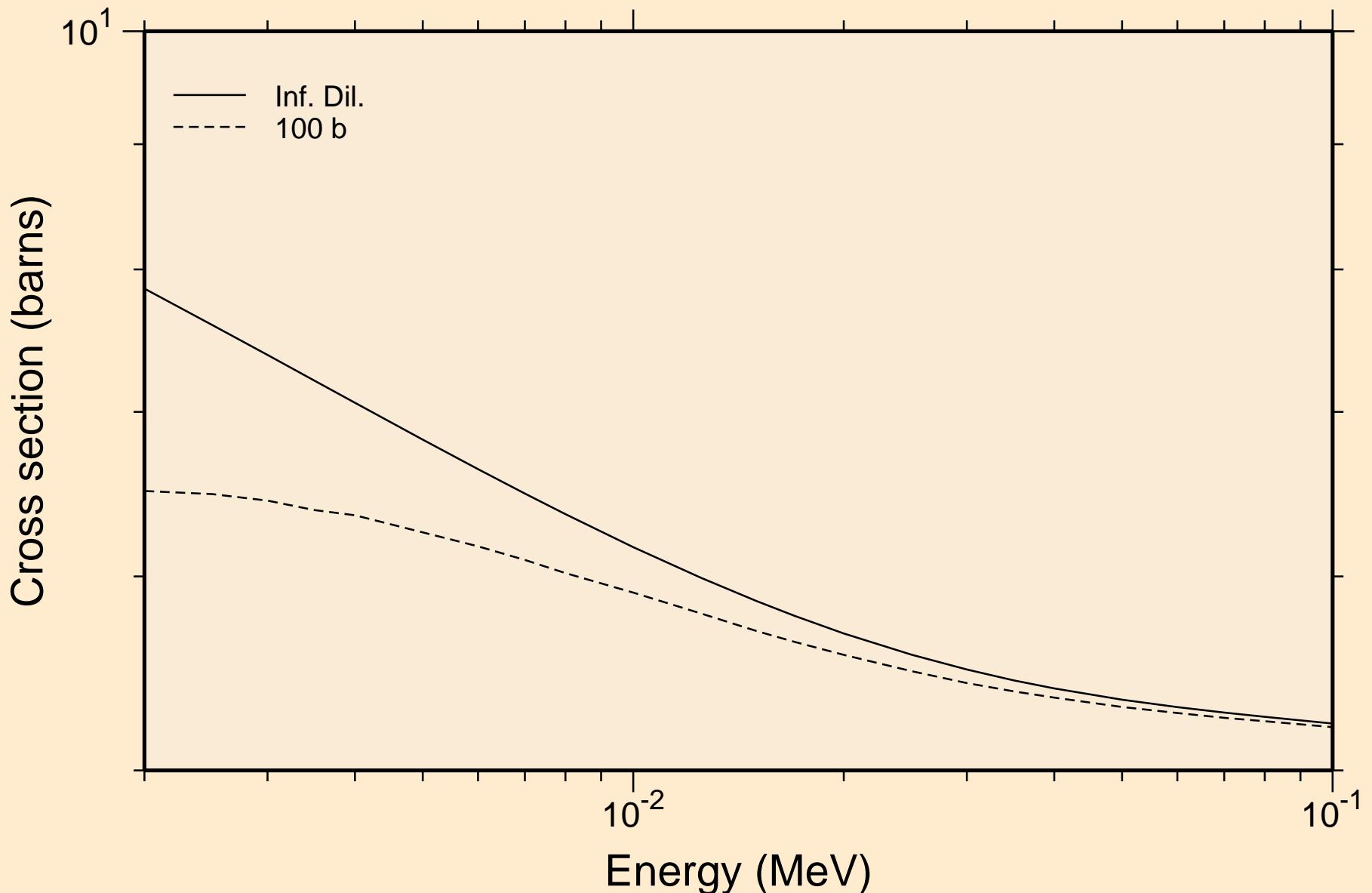
# ENDF/B-VII TE-123

## UR total cross section



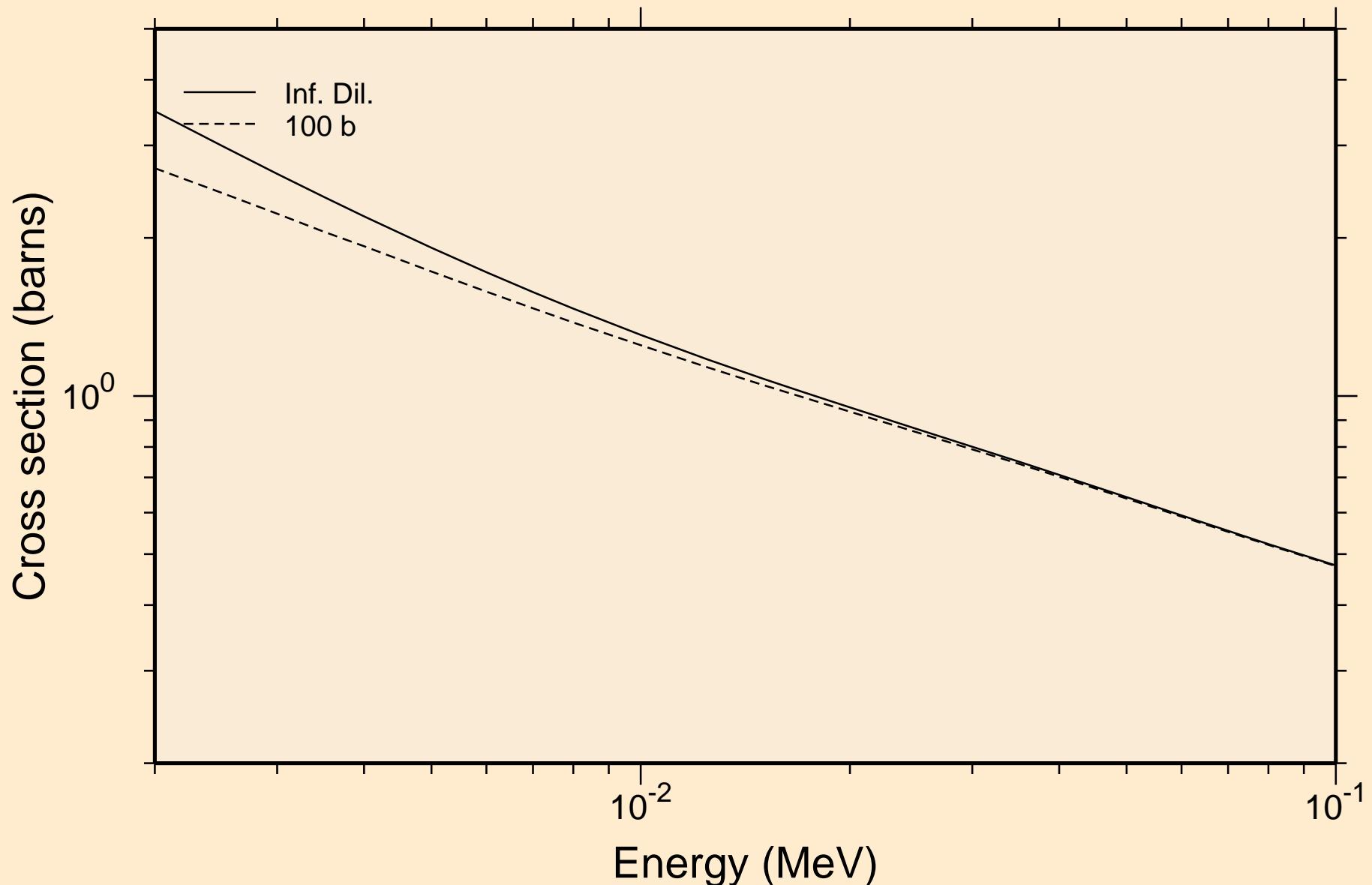
# ENDF/B-VII TE-123

## UR elastic cross section

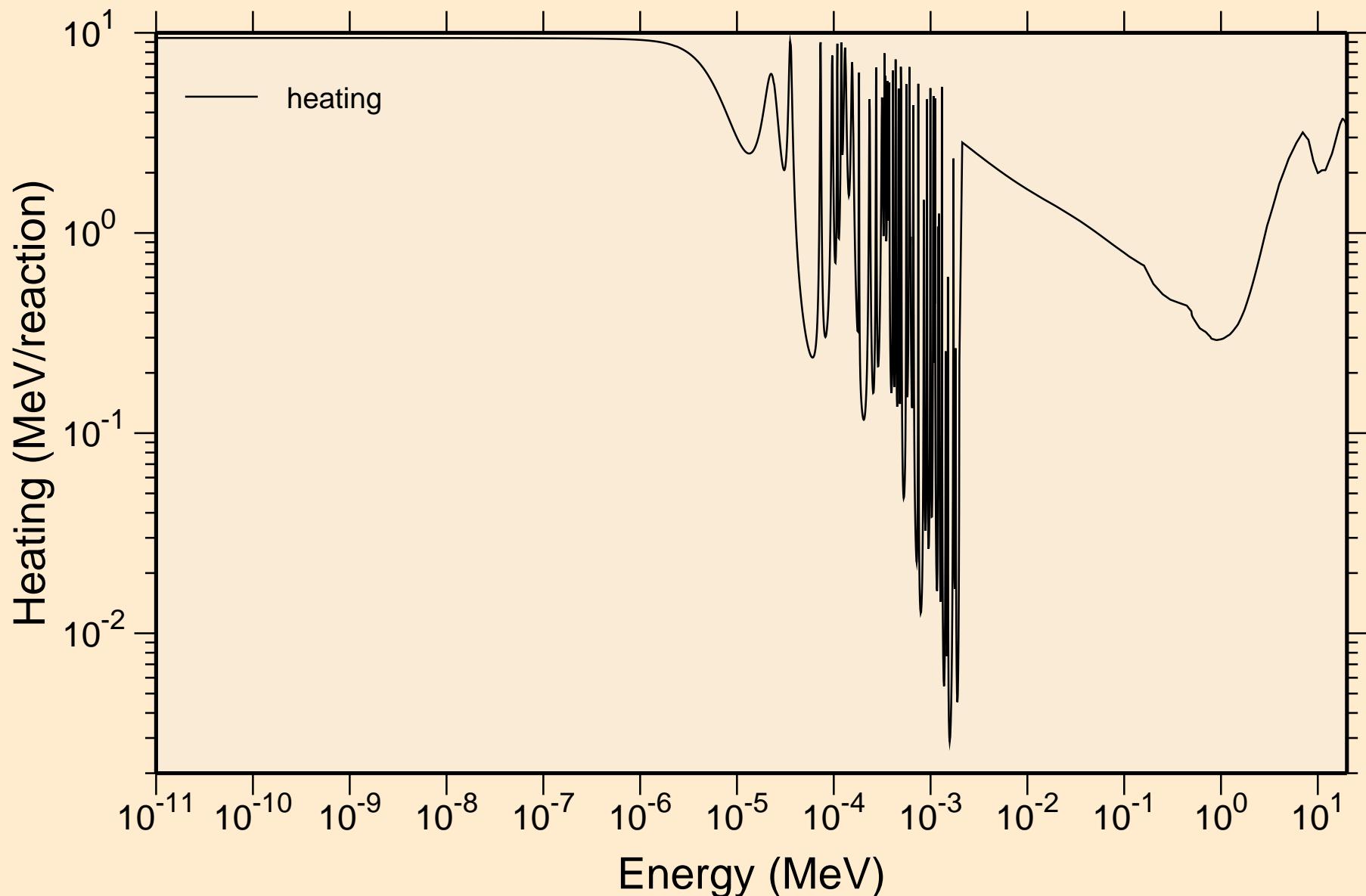


# ENDF/B-VII TE-123

## UR capture cross section

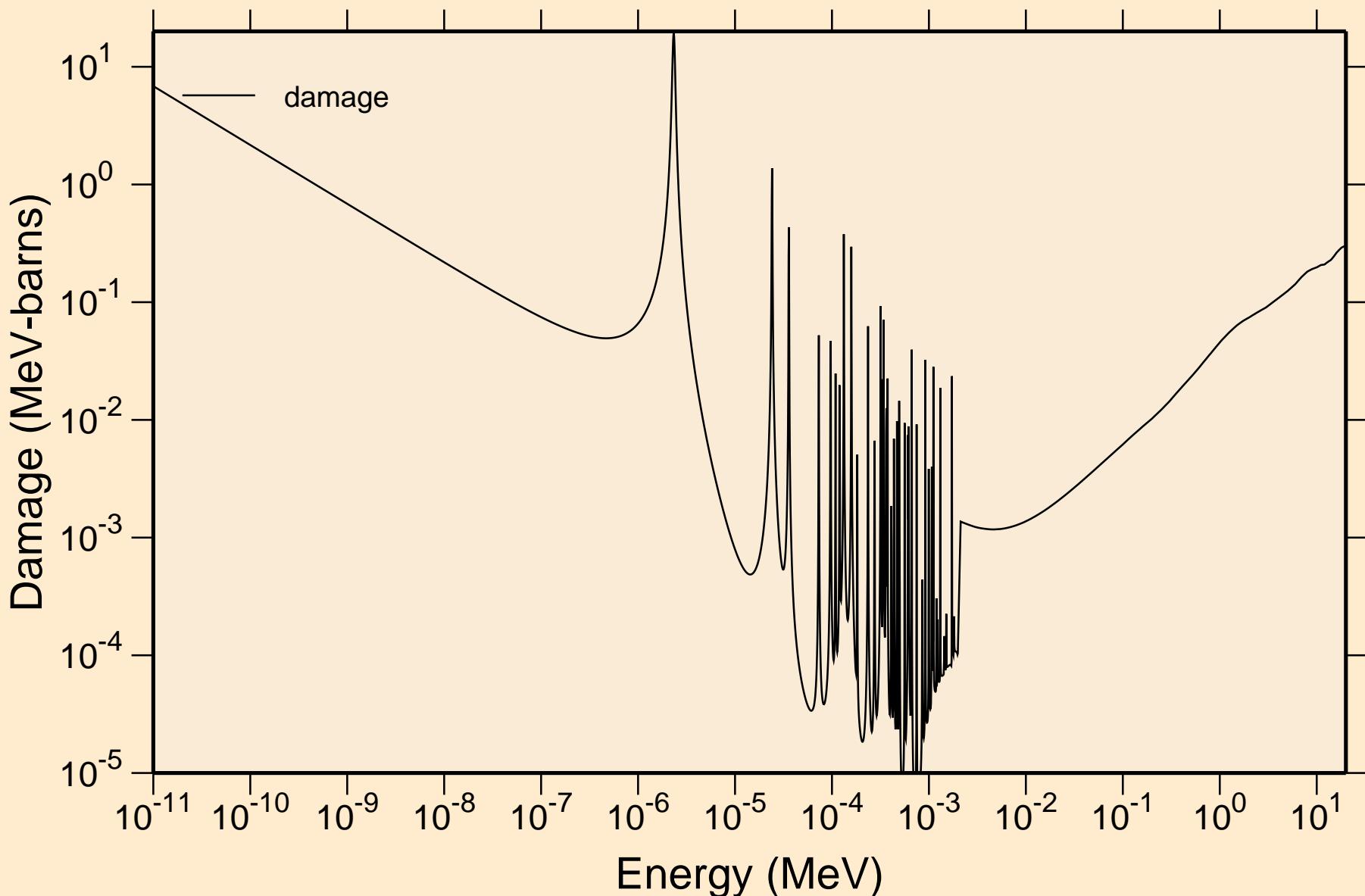


ENDF/B-VII TE-123  
Heating



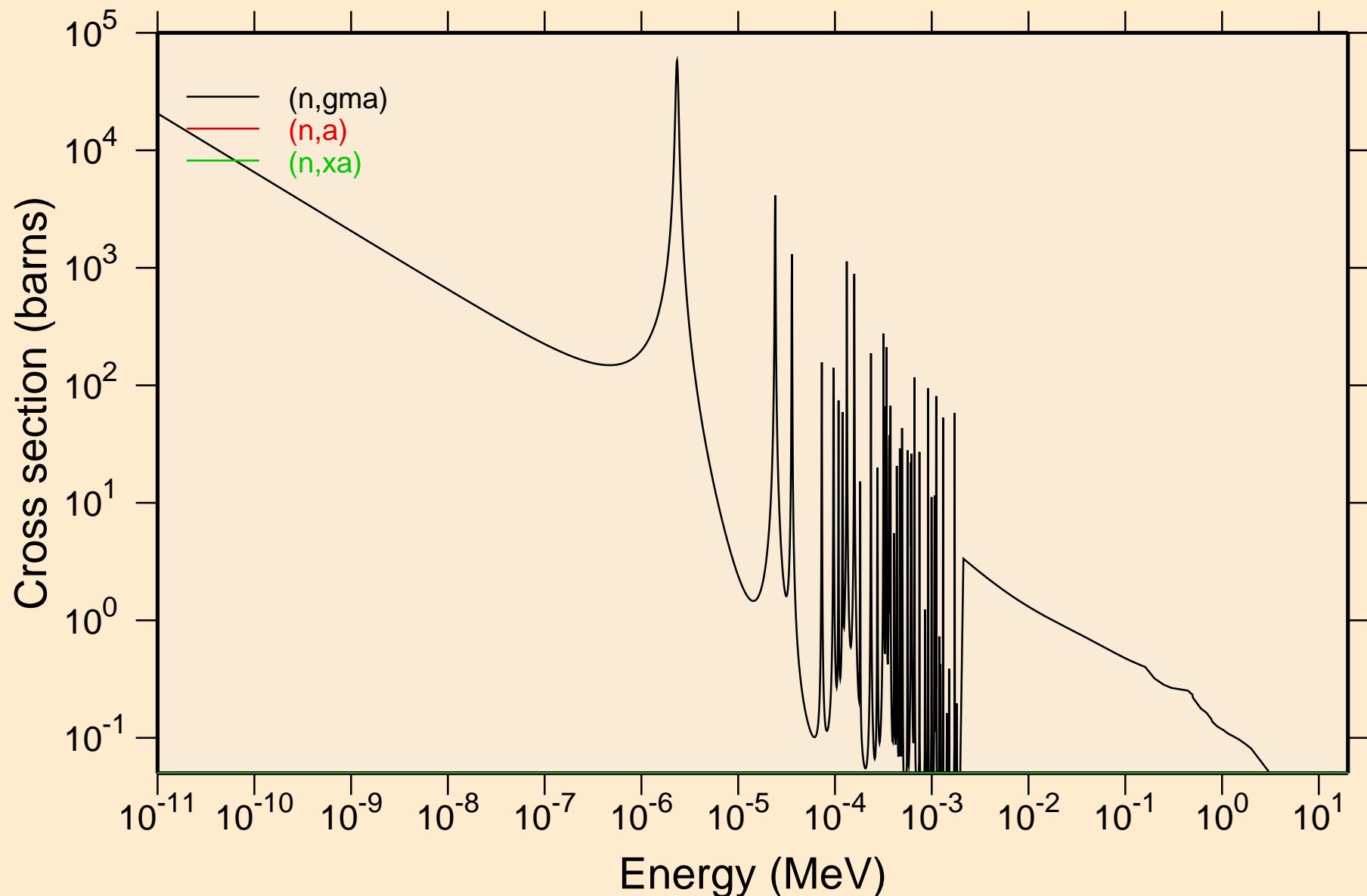
# ENDF/B-VII TE-123

## Damage



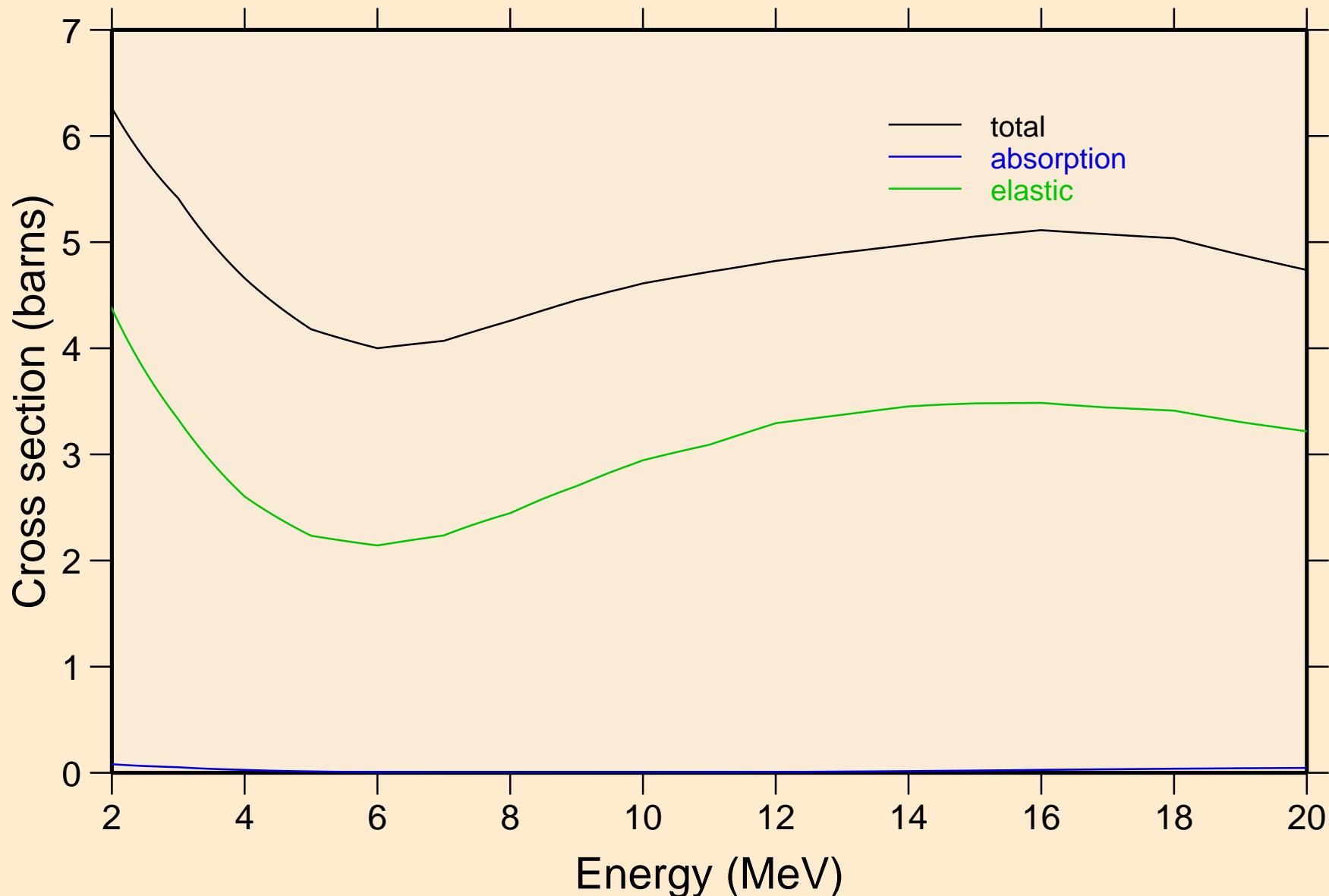
# ENDF/B-VII TE-123

## Non-threshold reactions

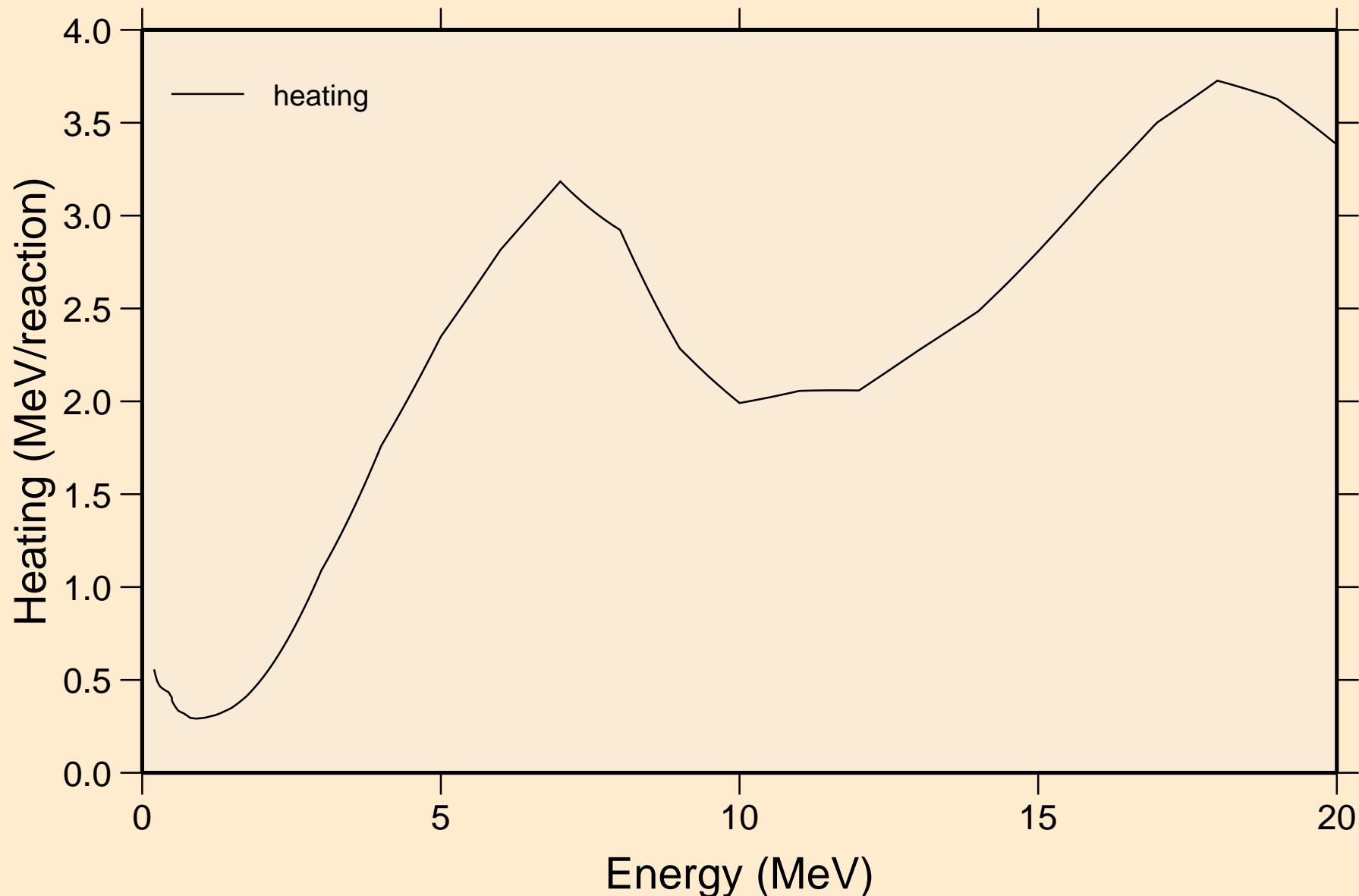


# ENDF/B-VII TE-123

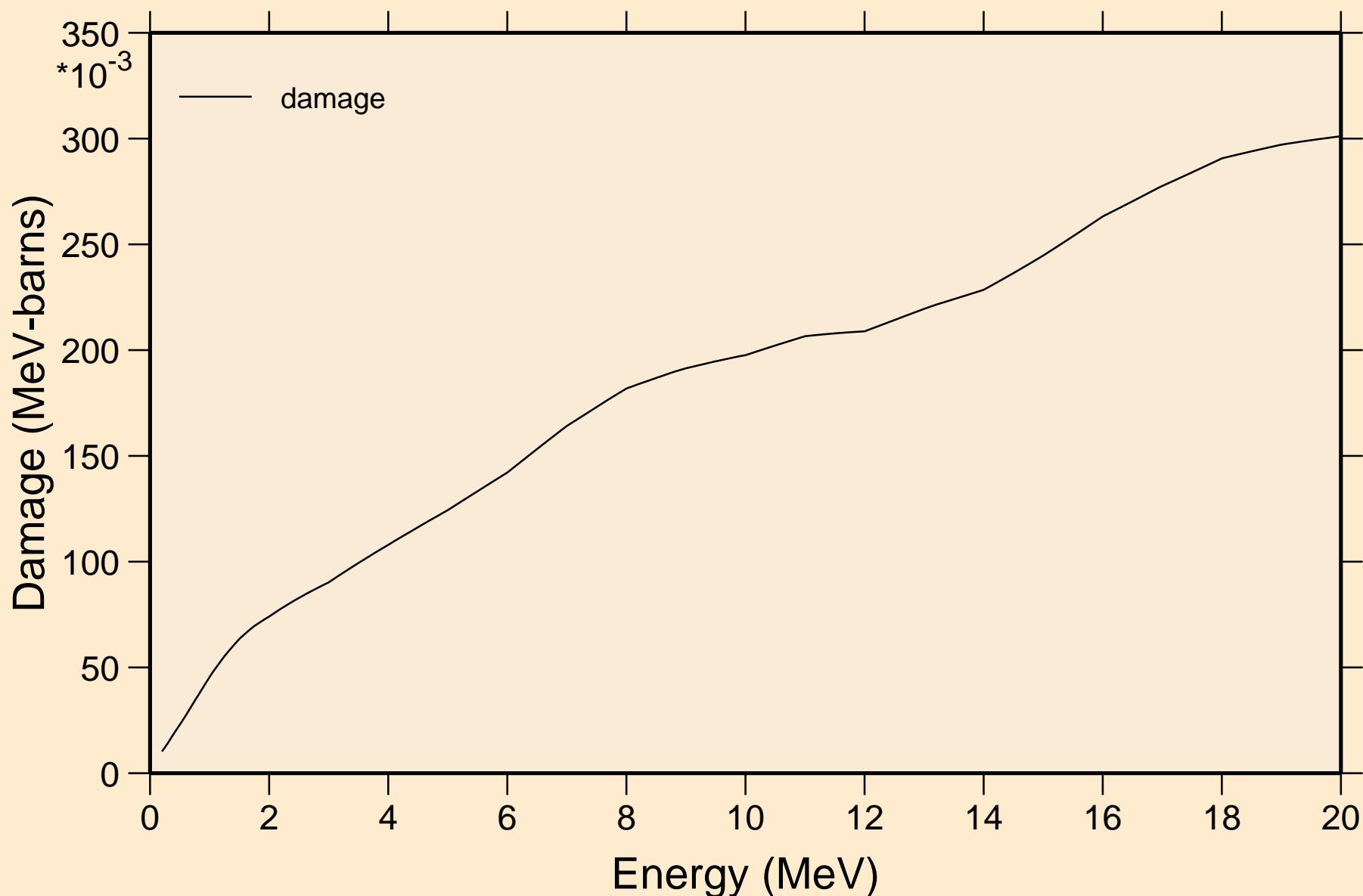
## Principal cross sections



ENDF/B-VII TE-123  
Heating

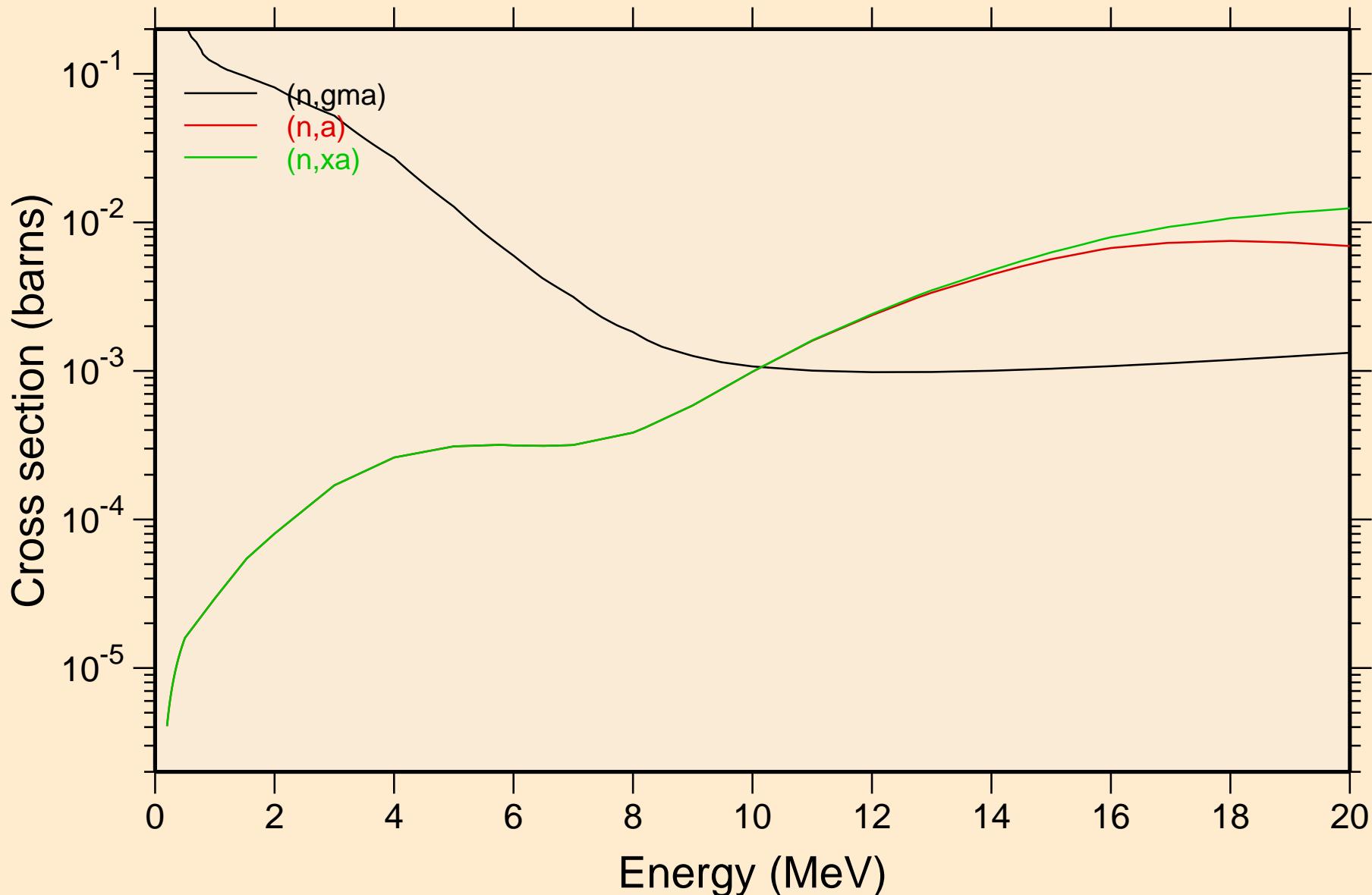


ENDF/B-VII TE-123  
Damage



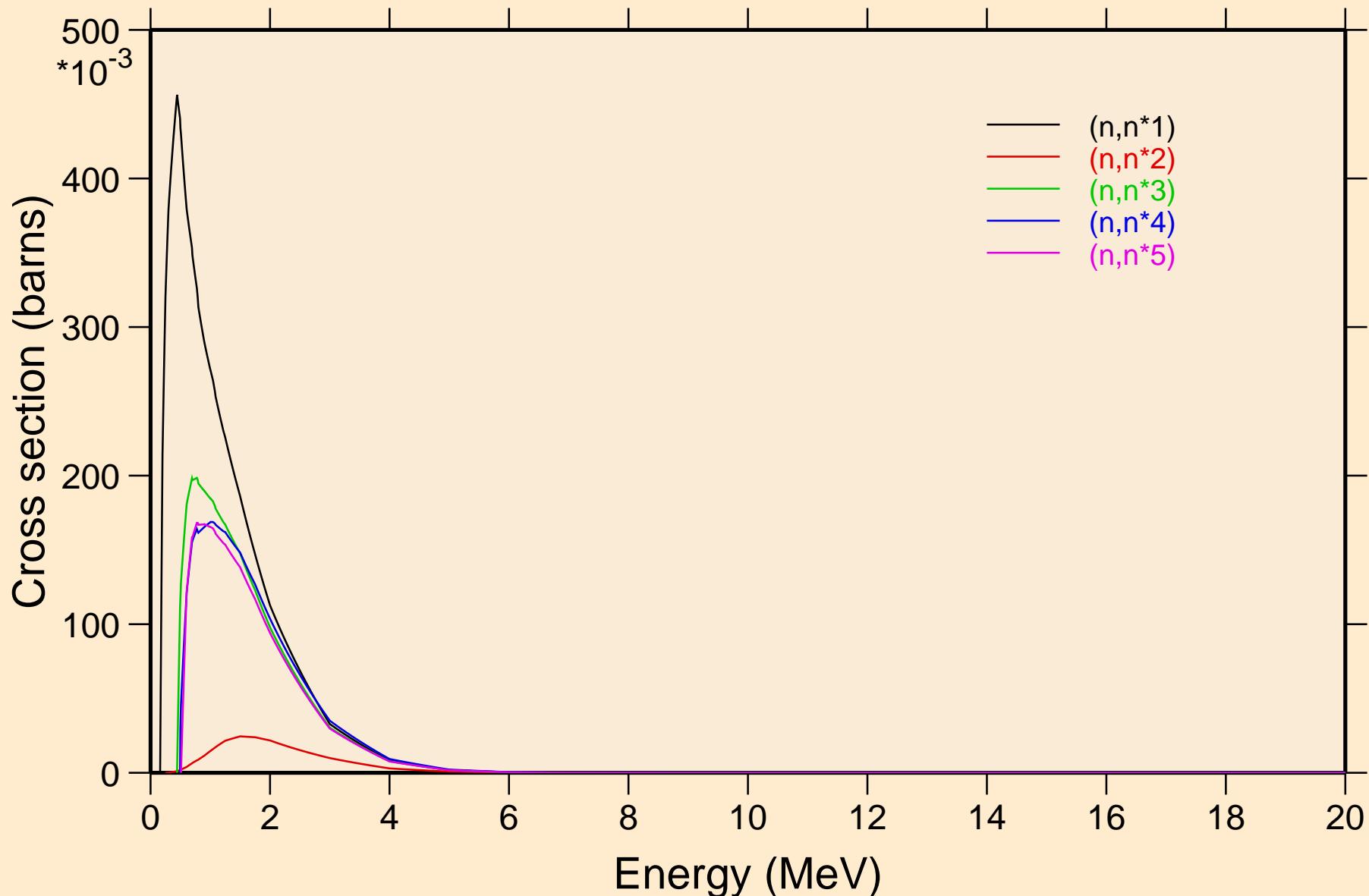
# ENDF/B-VII TE-123

## Non-threshold reactions



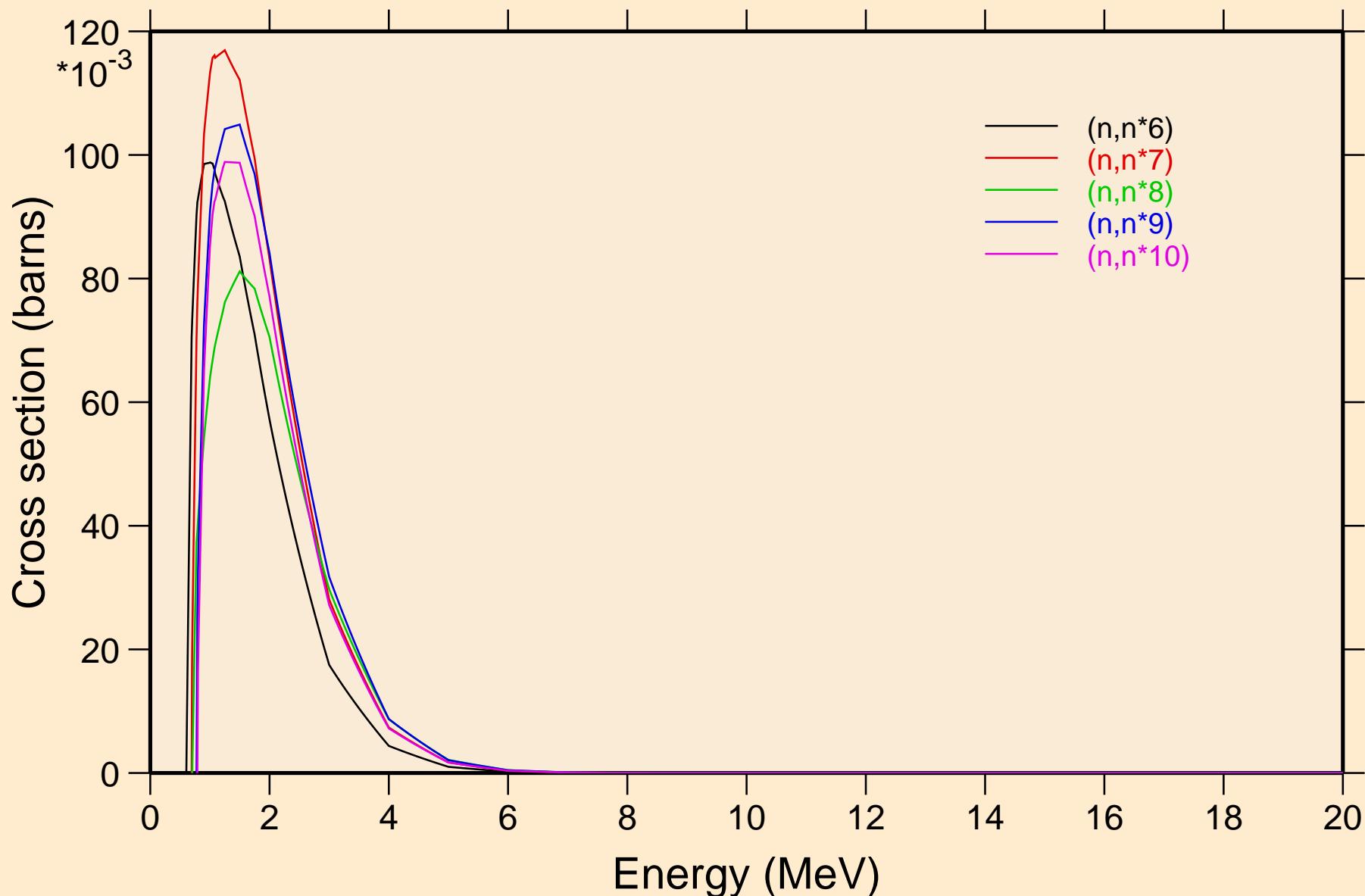
# ENDF/B-VII TE-123

## Inelastic levels



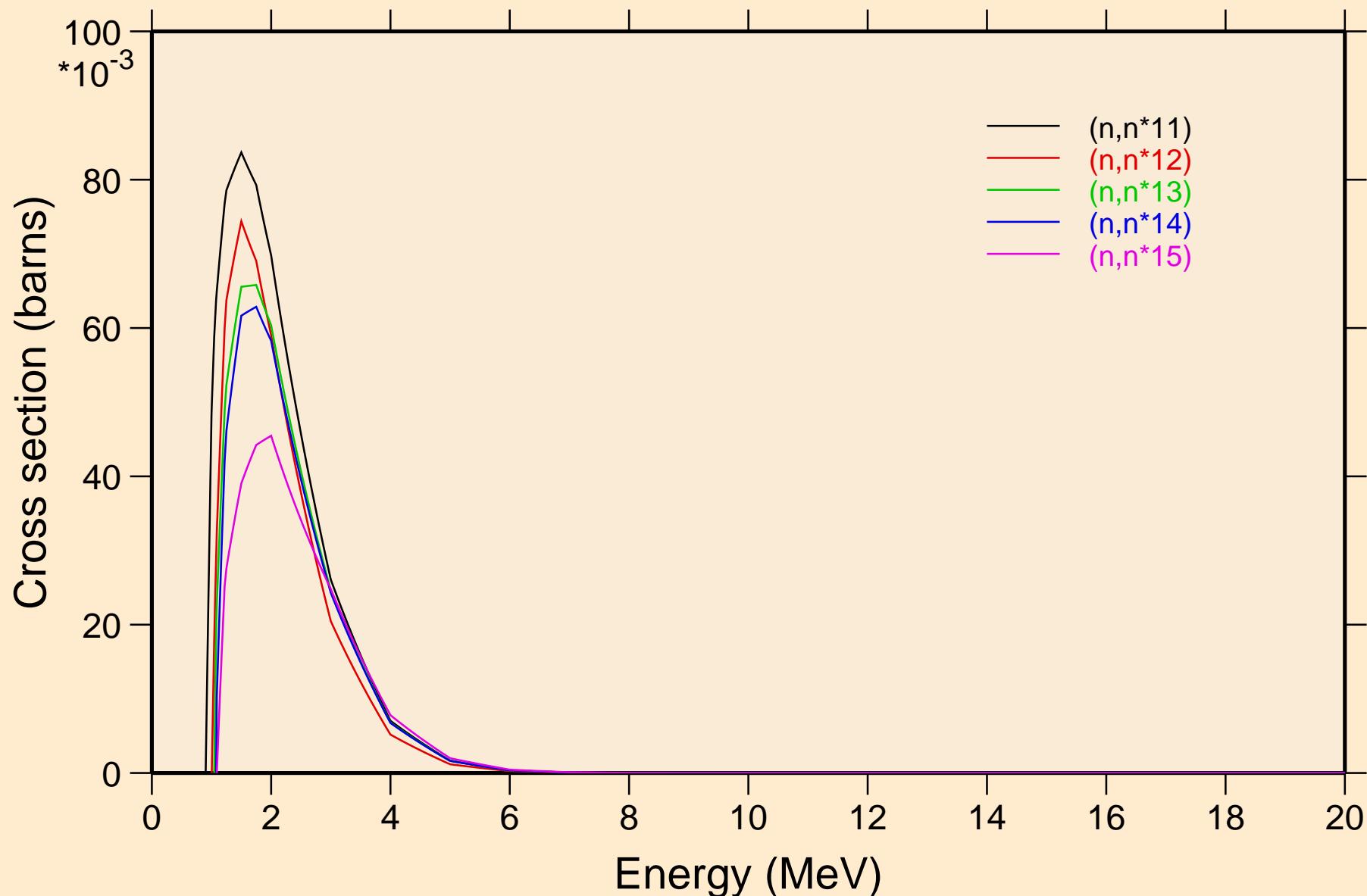
# ENDF/B-VII TE-123

## Inelastic levels



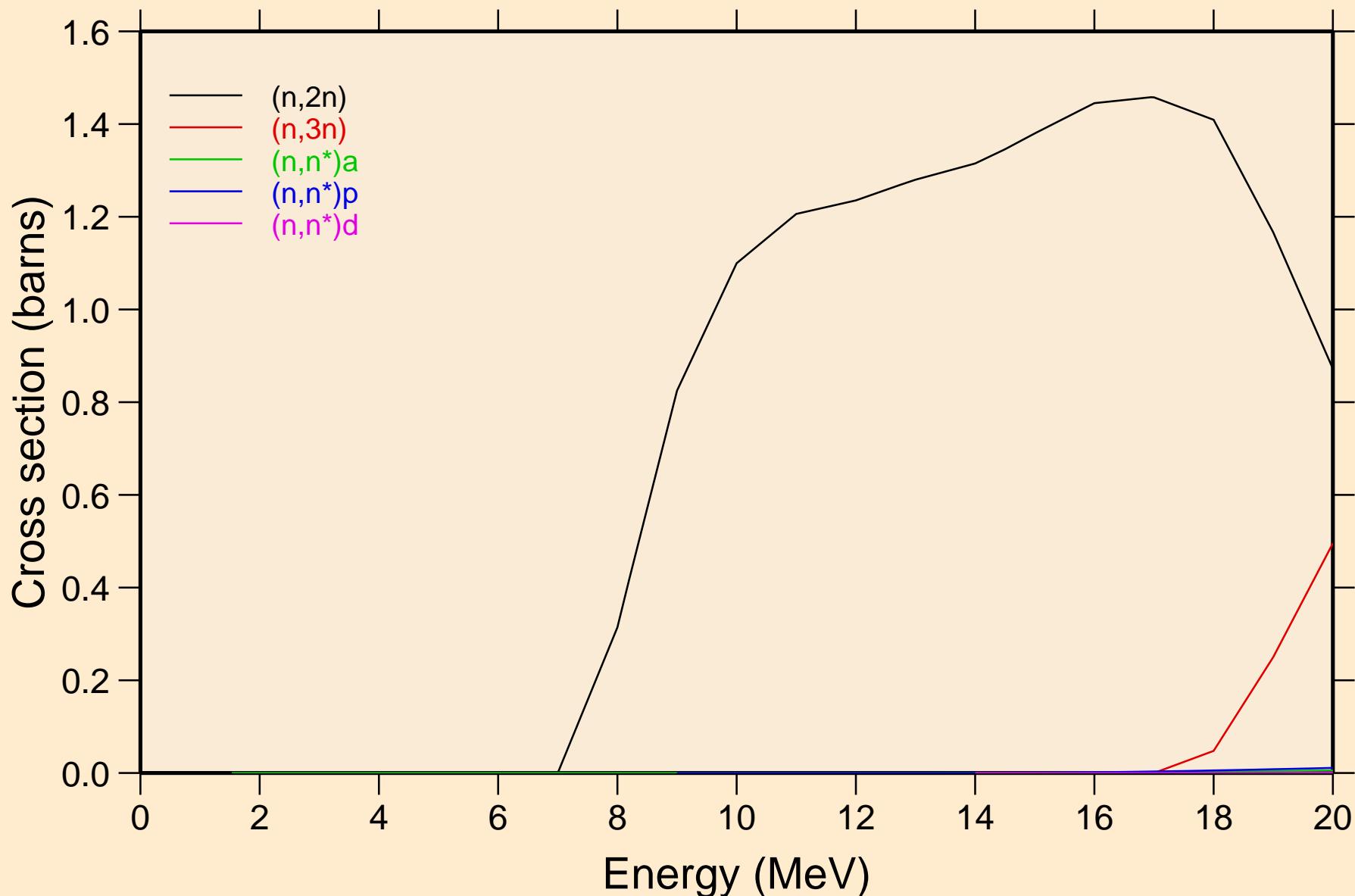
# ENDF/B-VII TE-123

## Inelastic levels



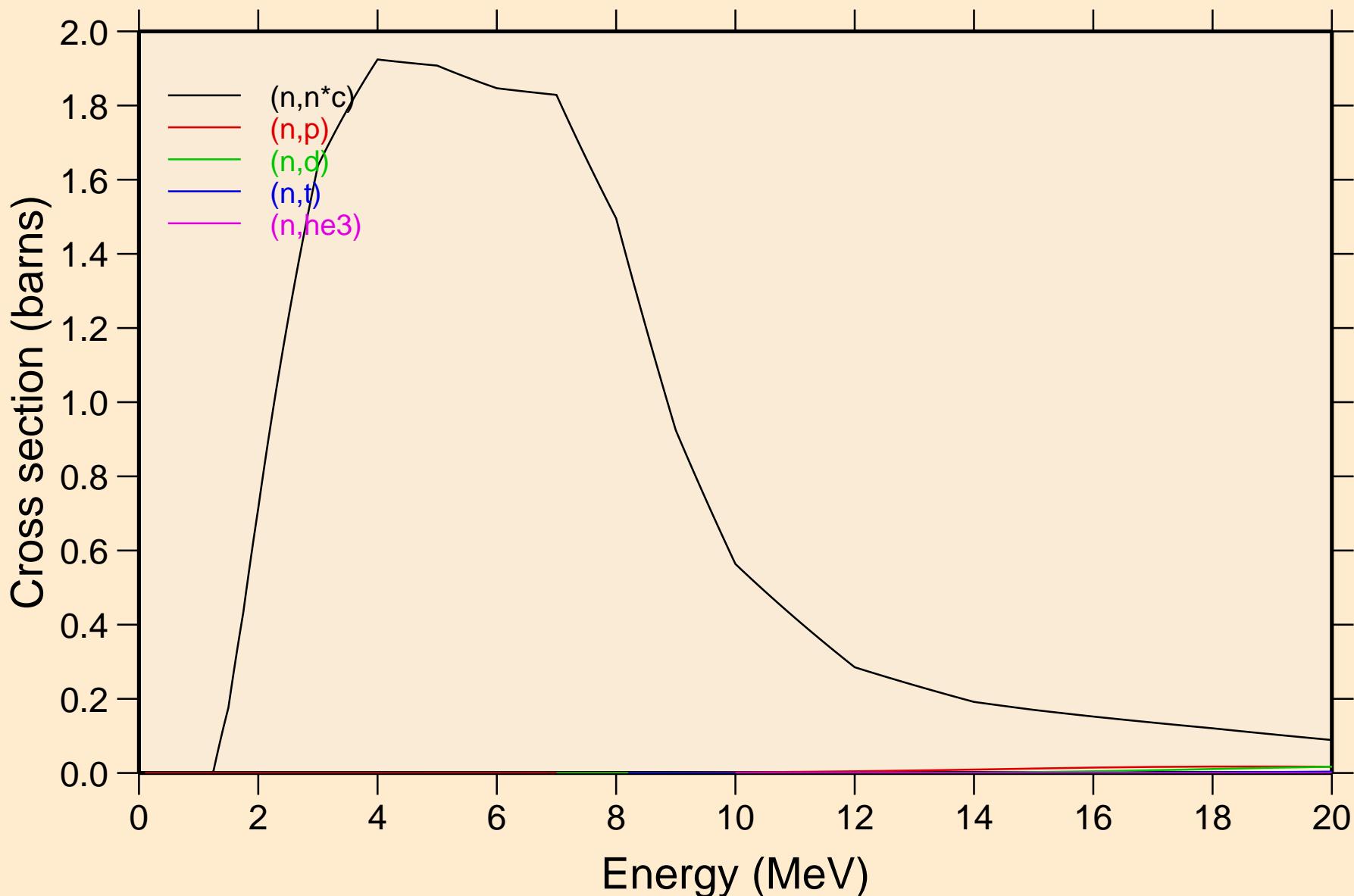
# ENDF/B-VII TE-123

## Threshold reactions



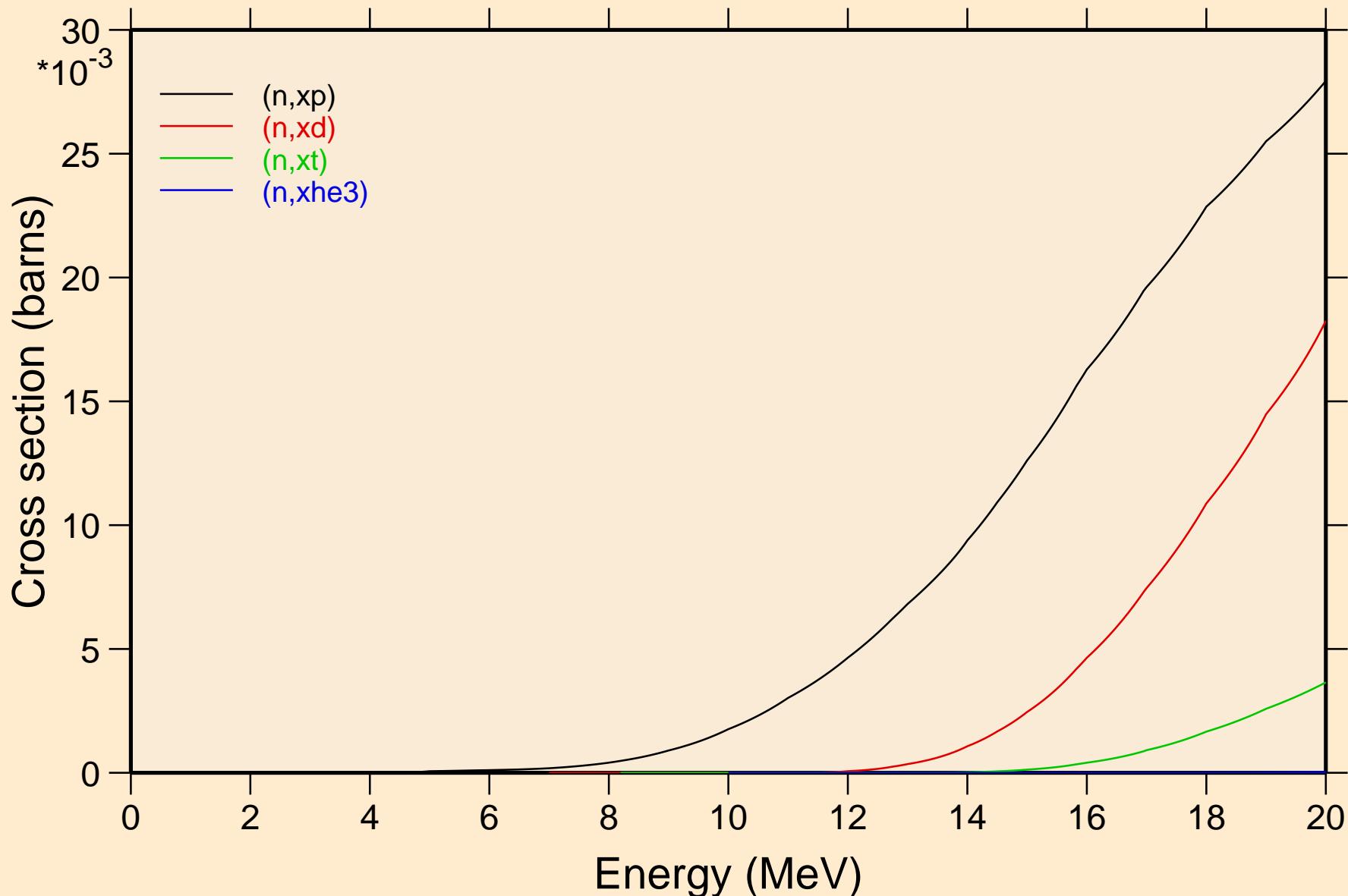
# ENDF/B-VII TE-123

## Threshold reactions

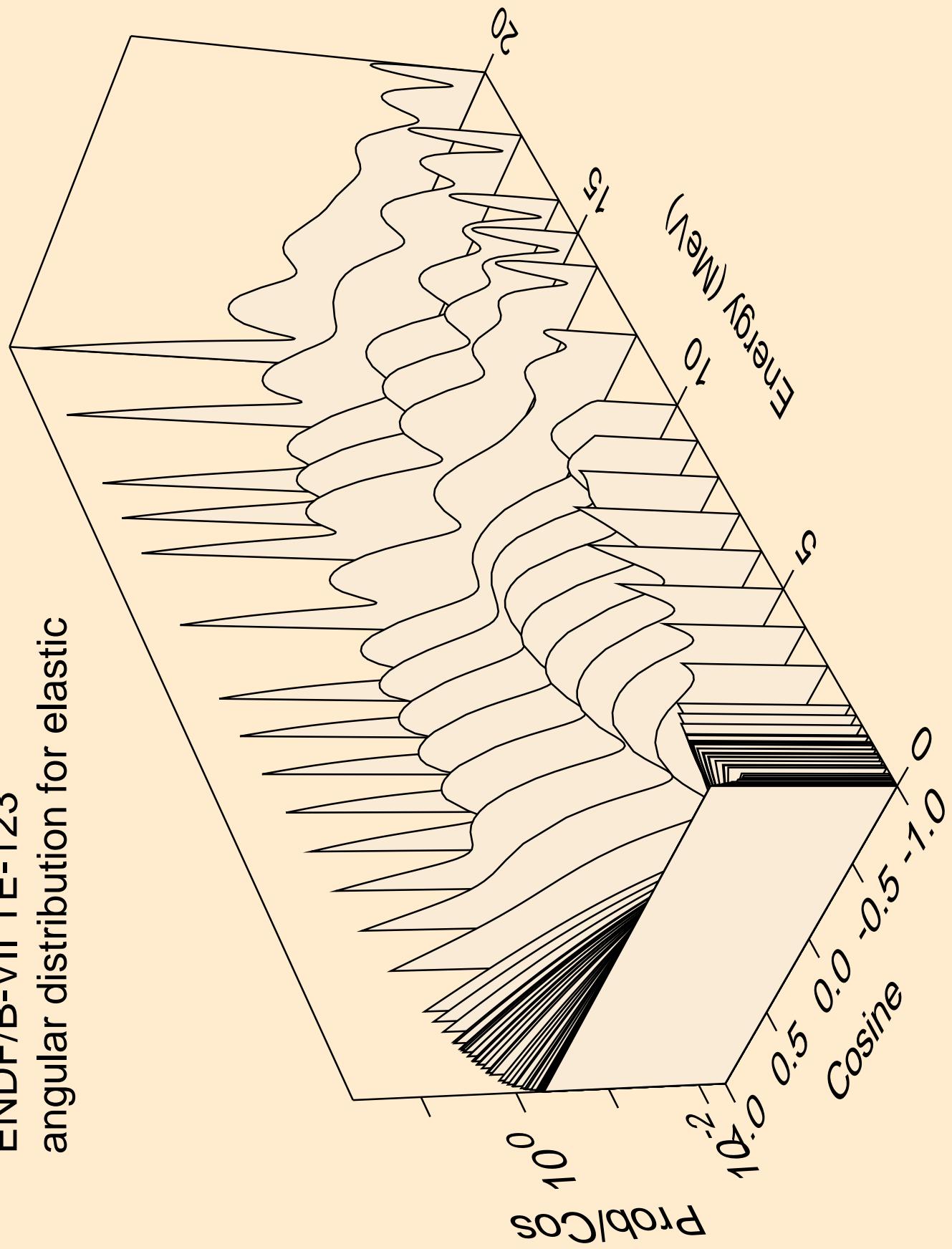


# ENDF/B-VII TE-123

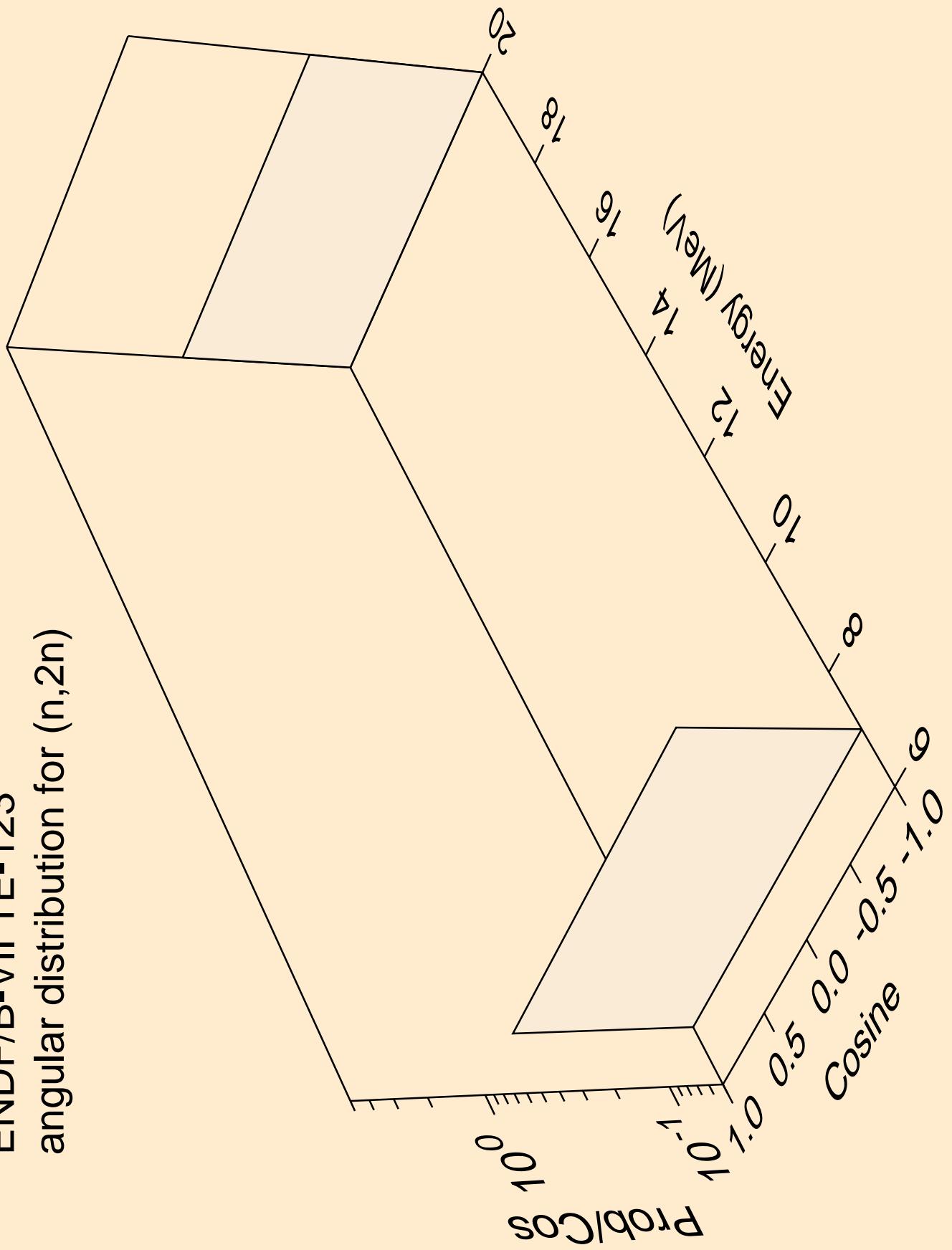
## Threshold reactions



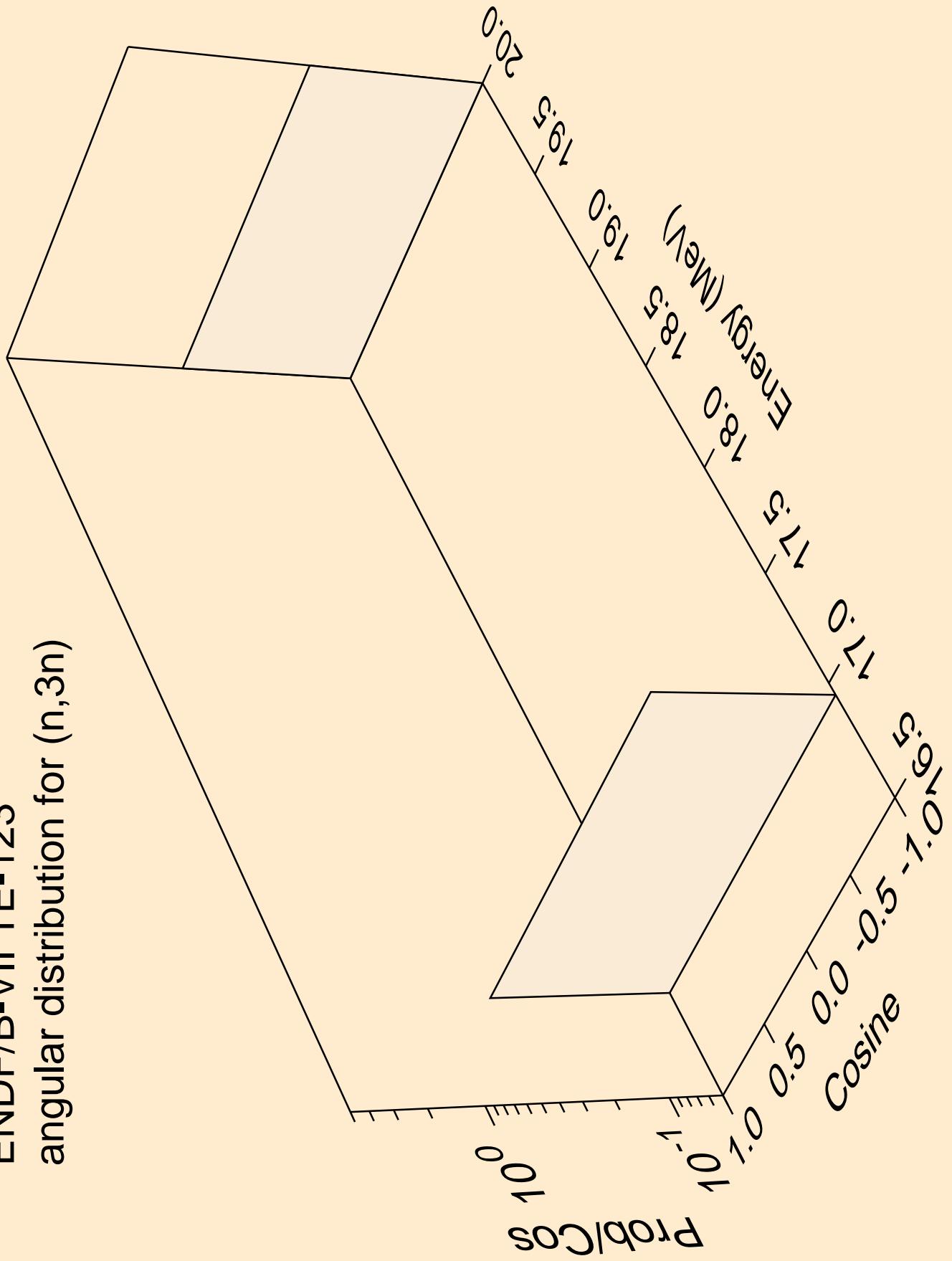
ENDF/B-VII TE-123  
angular distribution for elastic



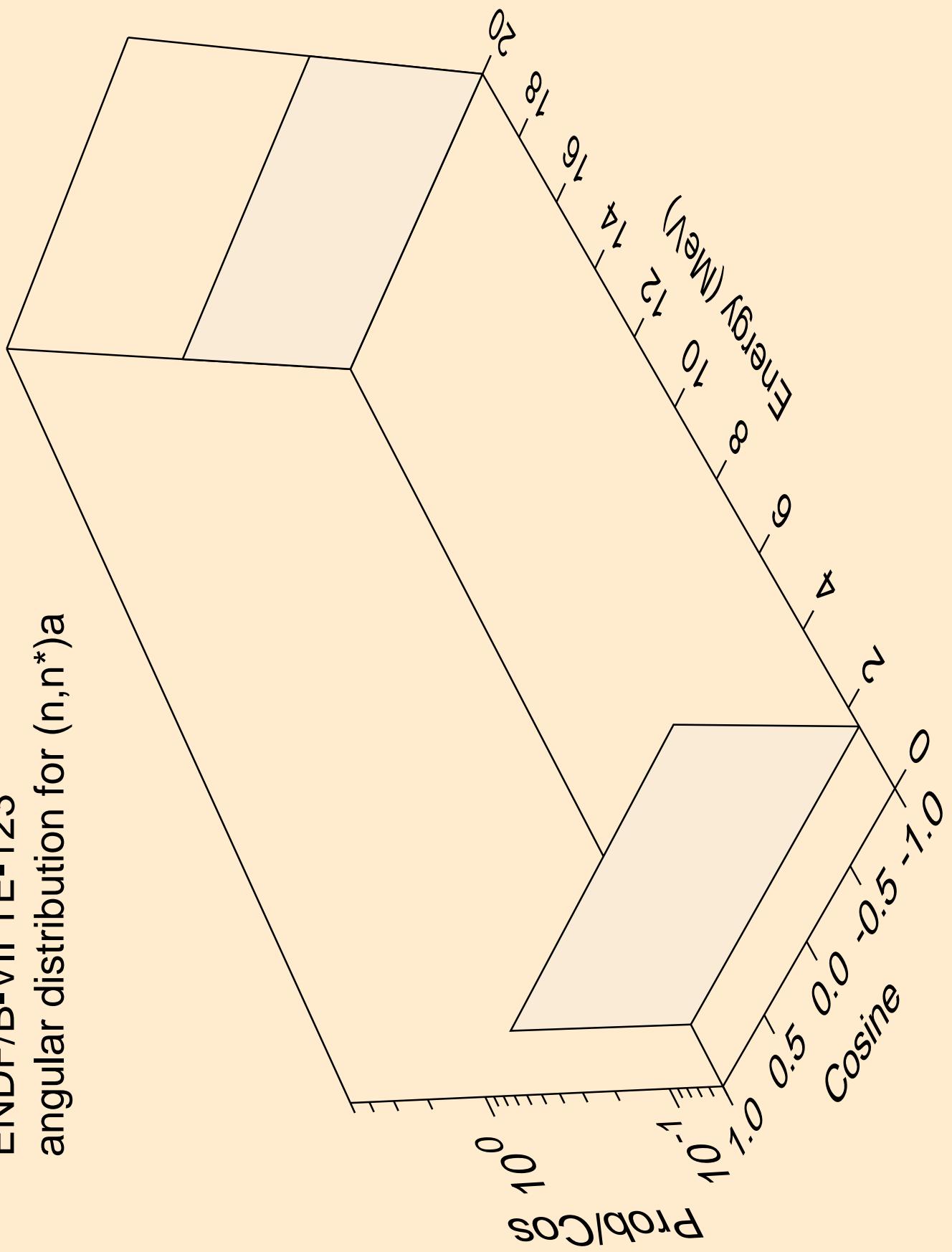
ENDF/B-VII TE-123  
angular distribution for (n,2n)



ENDF/B-VII TE-123  
angular distribution for (n,3n)

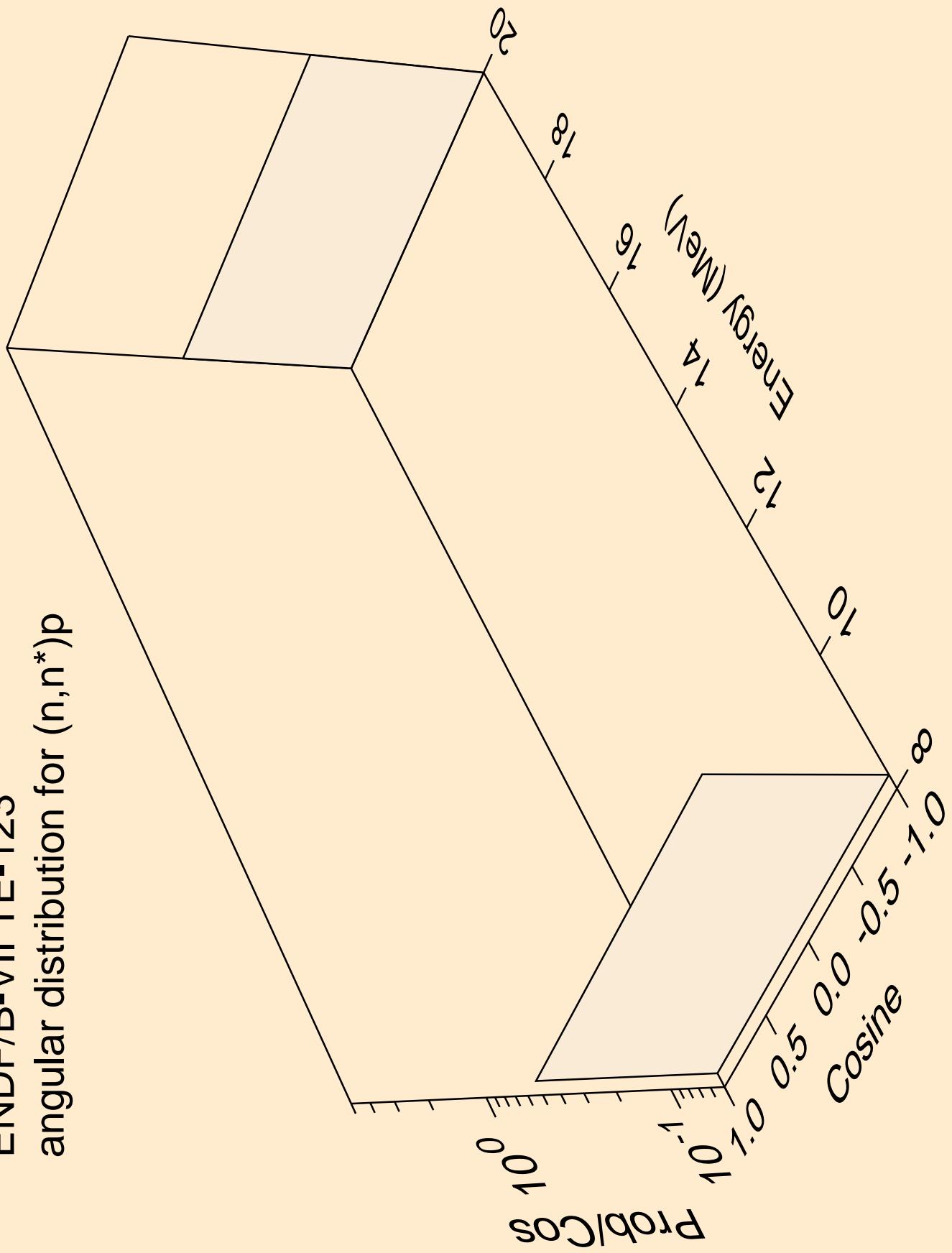


ENDF/B-VII TE-123  
angular distribution for  $(n,n^*)\alpha$



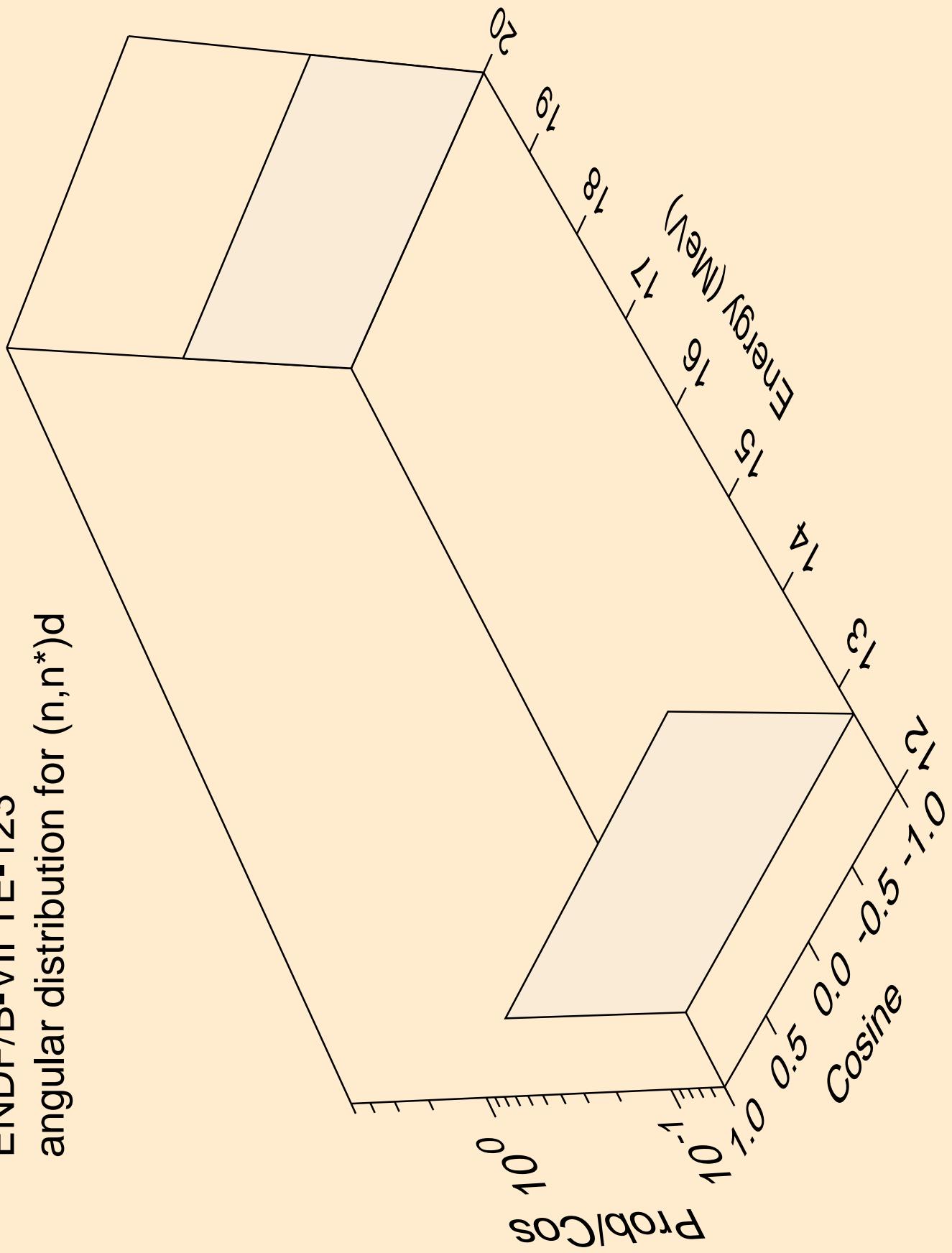
ENDF/B-VII TE-123

angular distribution for  $(n,n^*)p$

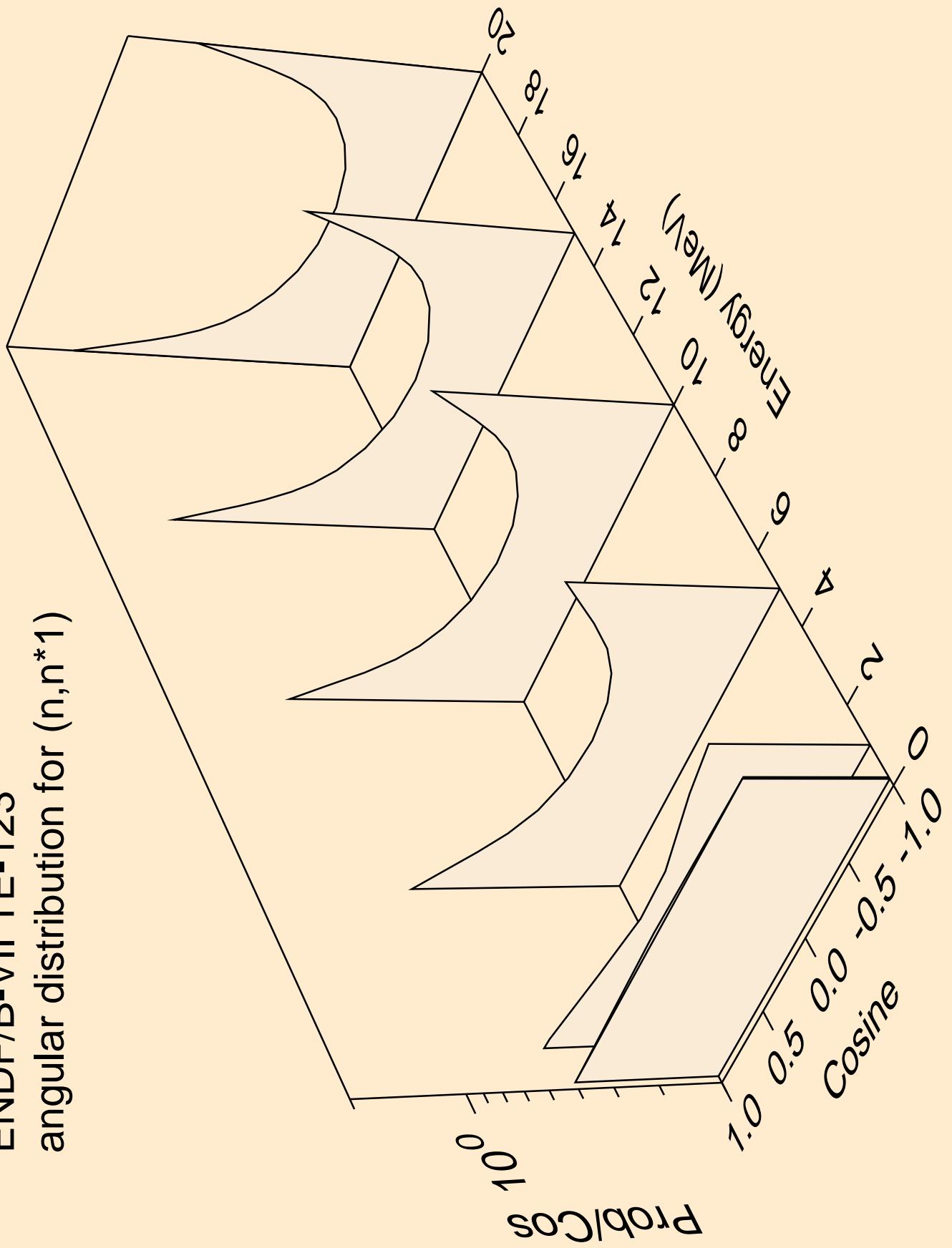


ENDF/B-VII TE-123

angular distribution for  $(n,n^*)d$



ENDF/B-VII TE-123  
angular distribution for ( $n, n^* 1$ )



ENDF/B-VII TE-123  
angular distribution for ( $n,n^*2$ )

Prob/Cos

$10^0$

1.0 0.5 0.0 -0.5 -1.0  
Cosine

Energy (MeV)

20

18

16

14

12

10

8

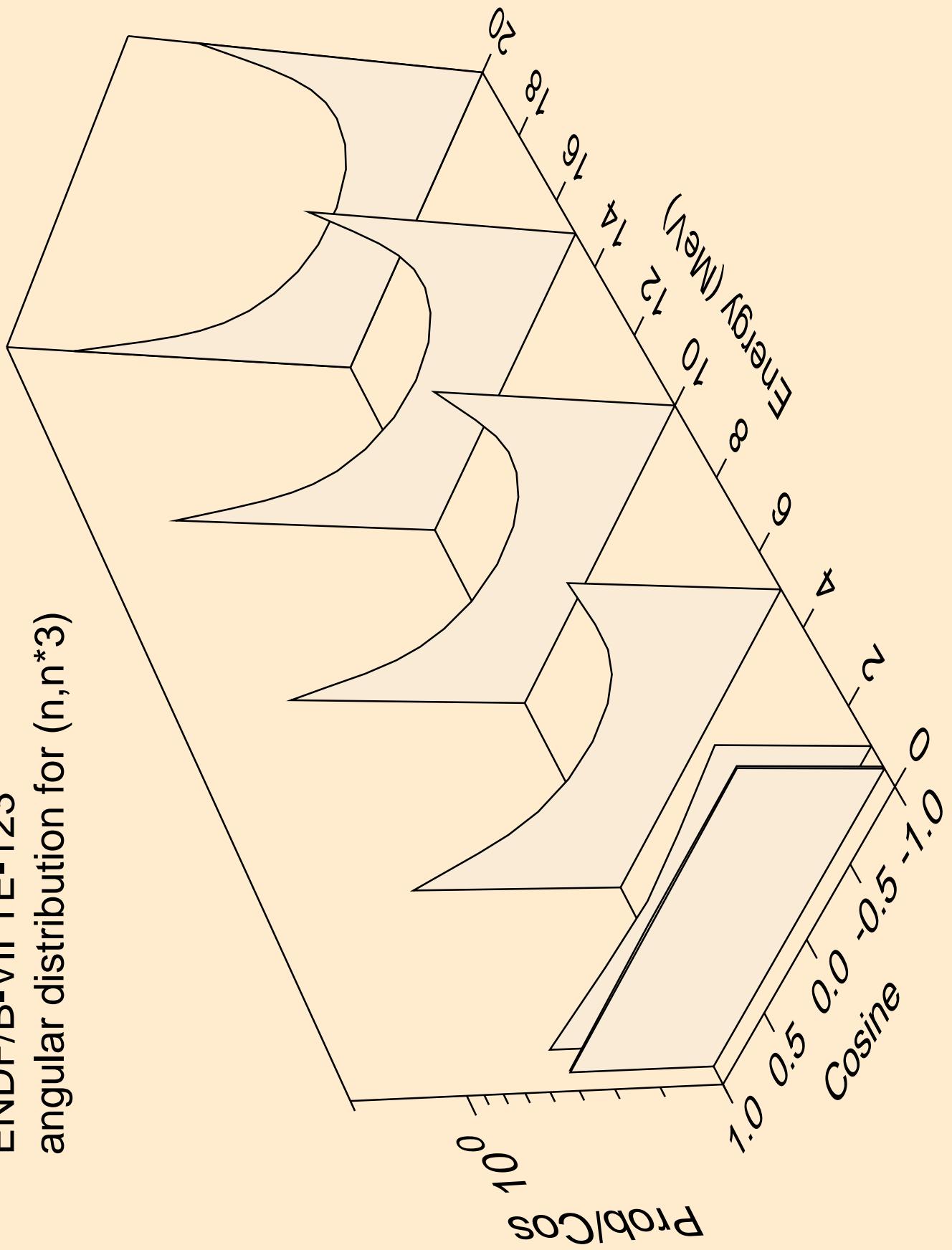
6

4

2

0

ENDF/B-VII TE-123  
angular distribution for ( $n,n^*3$ )

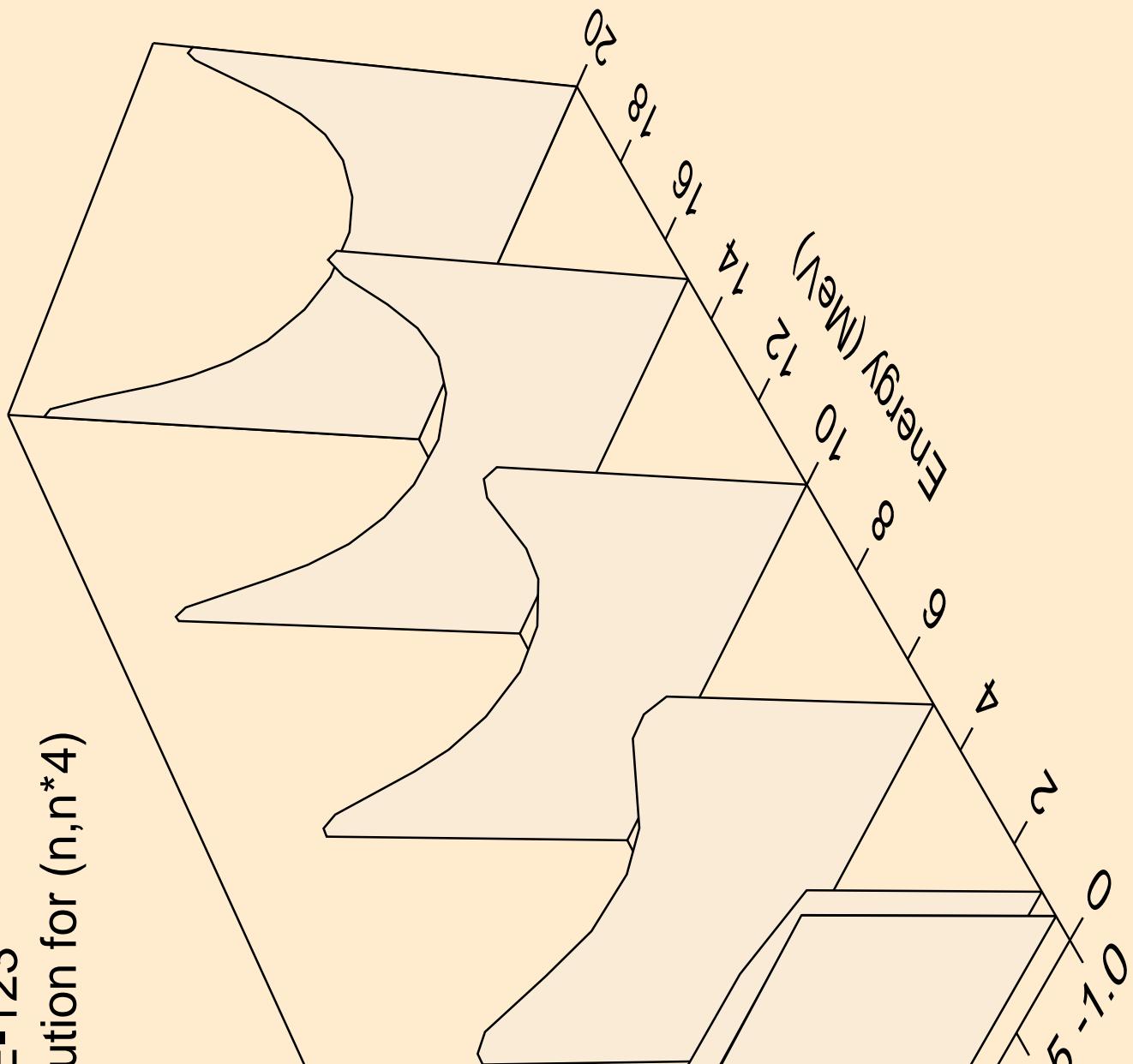


ENDF/B-VII TE-123  
angular distribution for ( $n,n^*4$ )

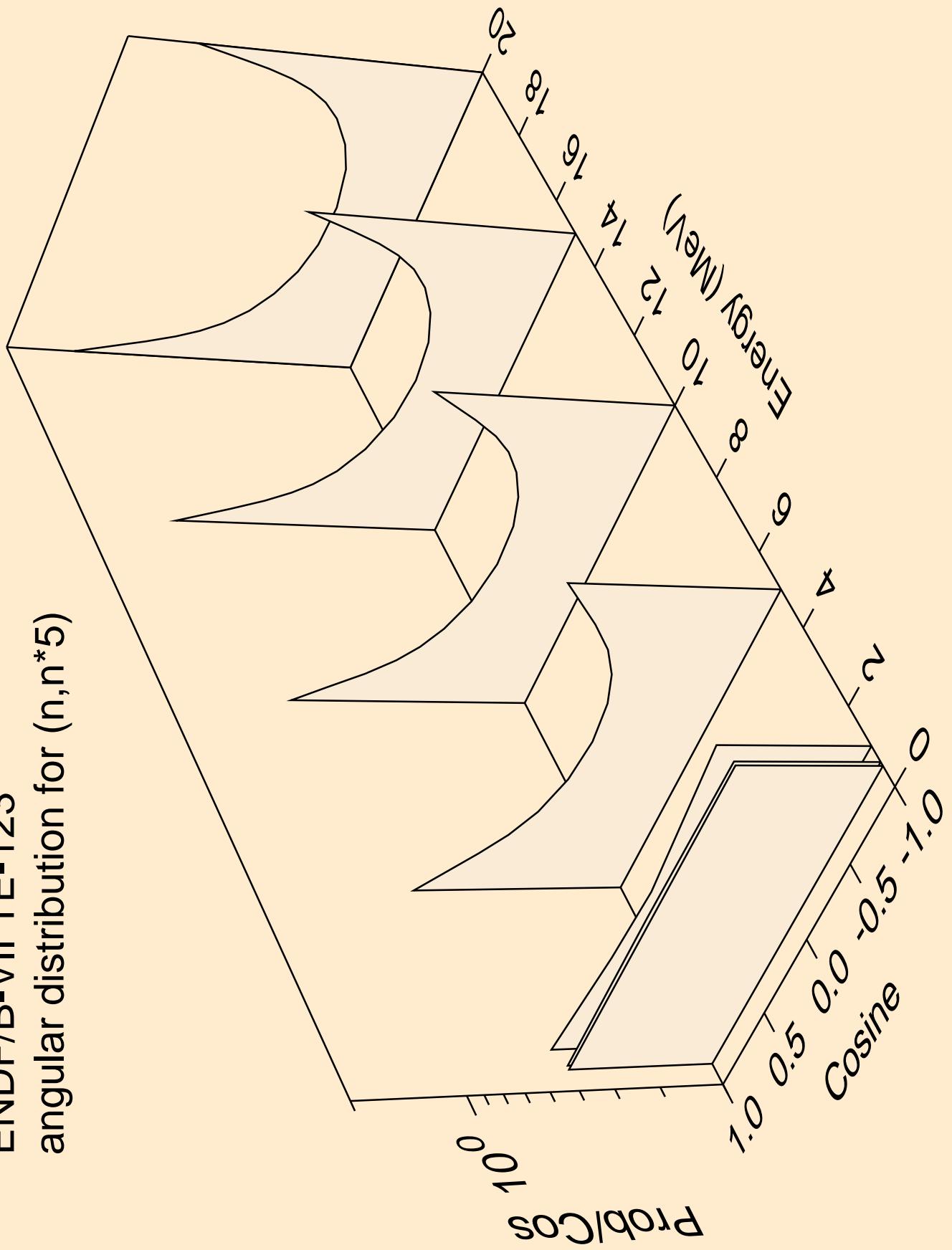
Prob/Cos

$10^0$

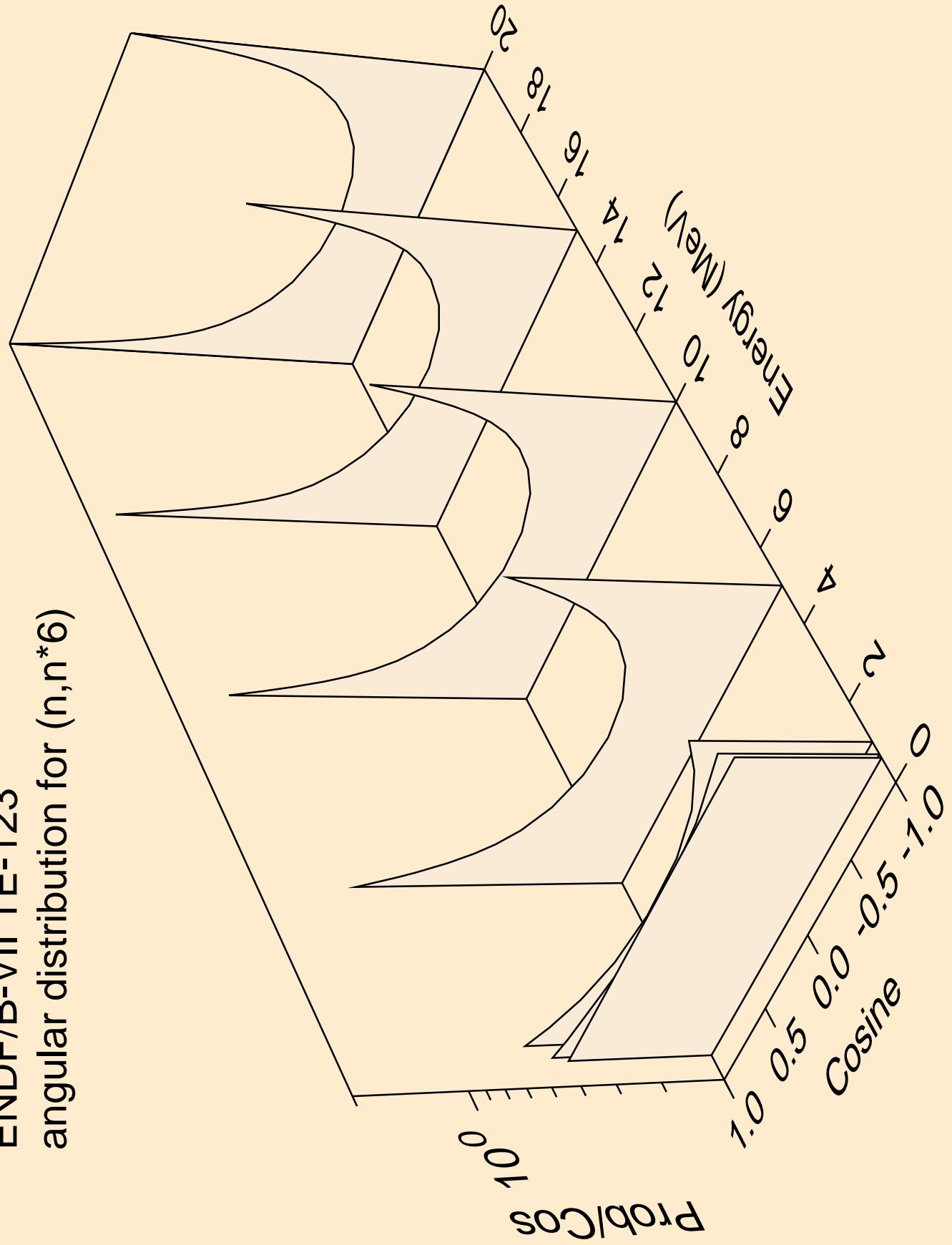
1.0 0.5 0.0 -0.5 -1.0  
Cosine



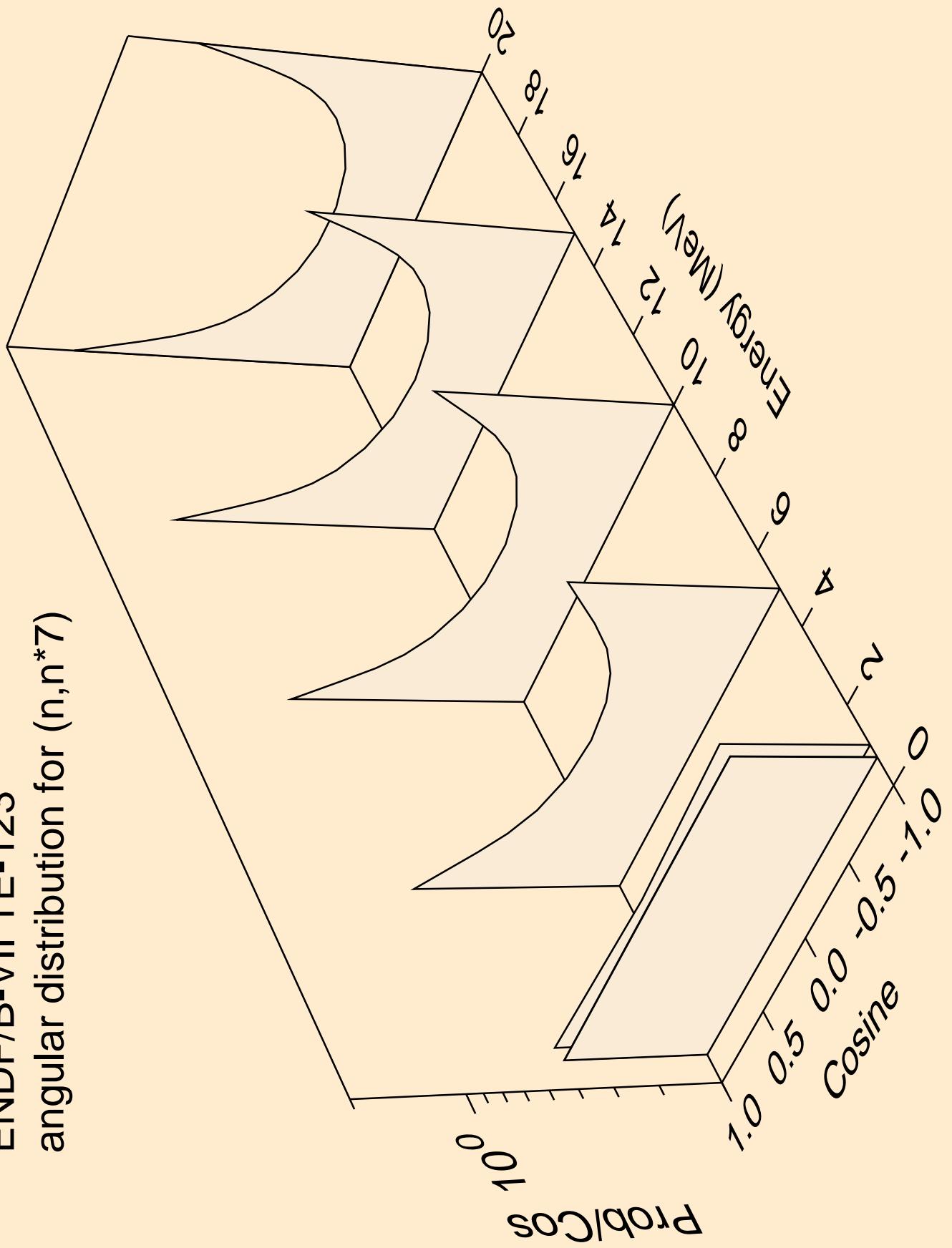
ENDF/B-VII TE-123  
angular distribution for ( $n,n^*5$ )



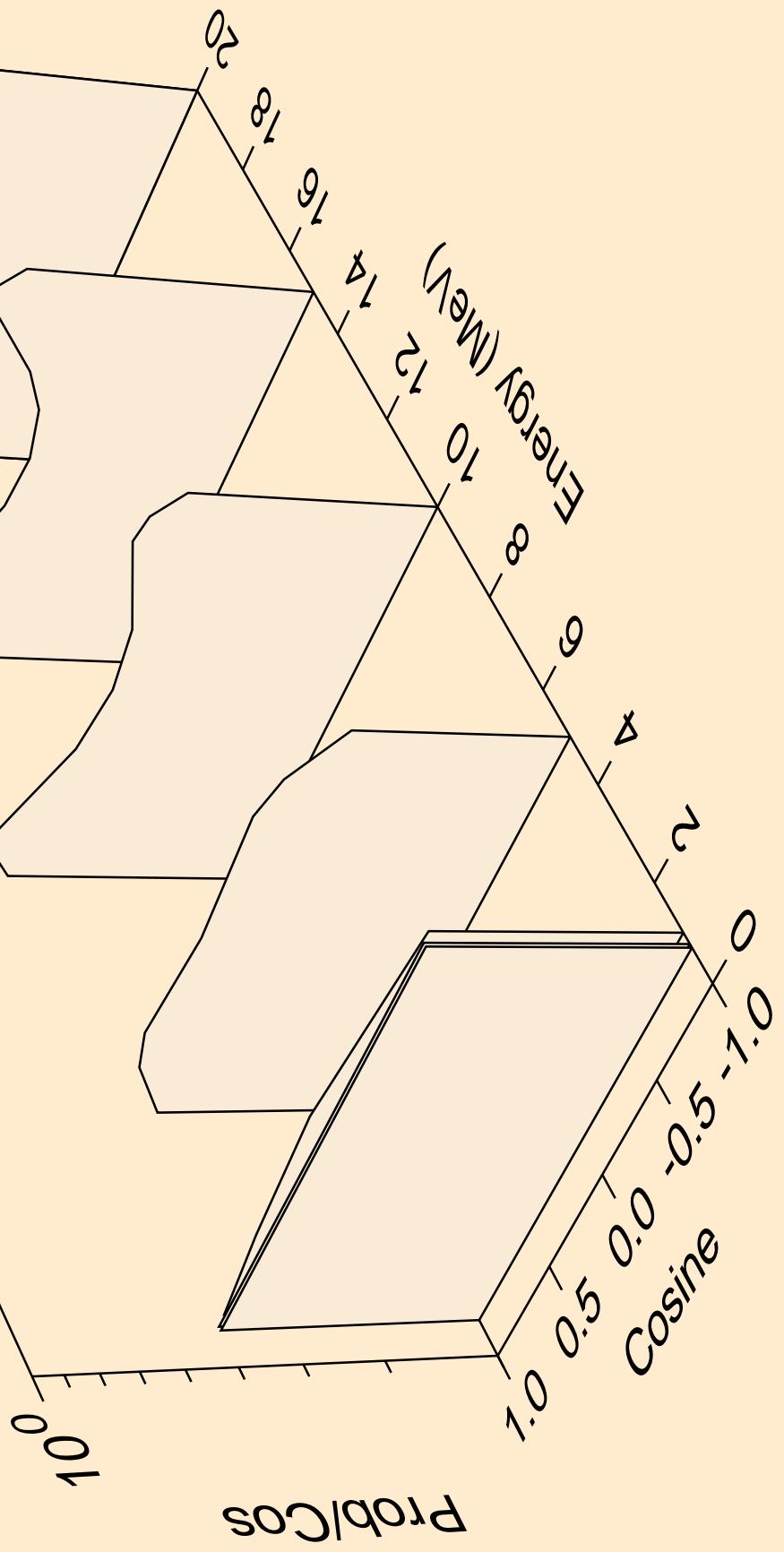
ENDF/B-VII TE-123  
angular distribution for (n,n\*6)



ENDF/B-VII TE-123  
angular distribution for ( $n,n^*7$ )



ENDF/B-VII TE-123  
angular distribution for (n,n\*8)



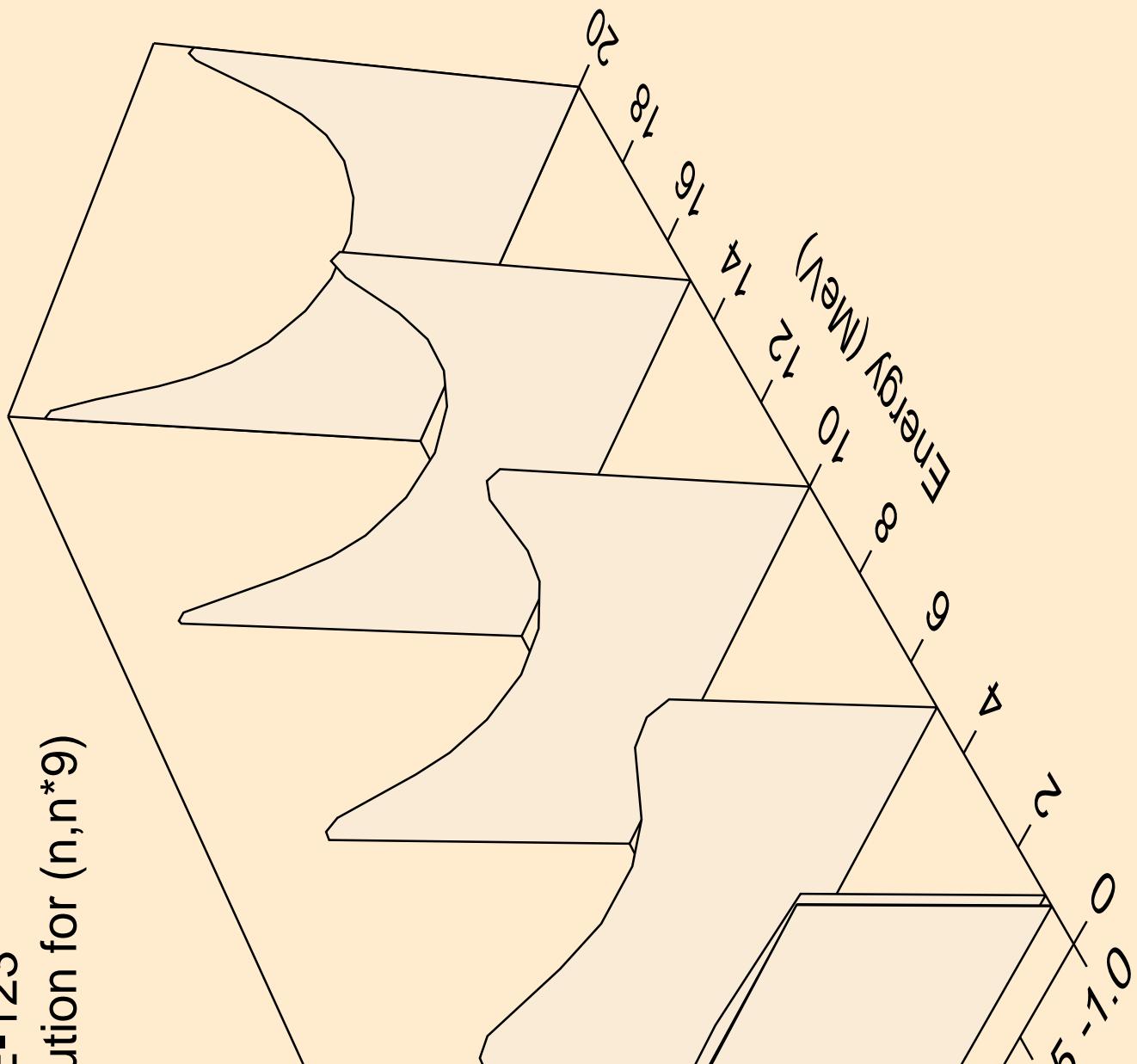
ENDF/B-VII TE-123

angular distribution for ( $n, n^* g$ )

$10^0$

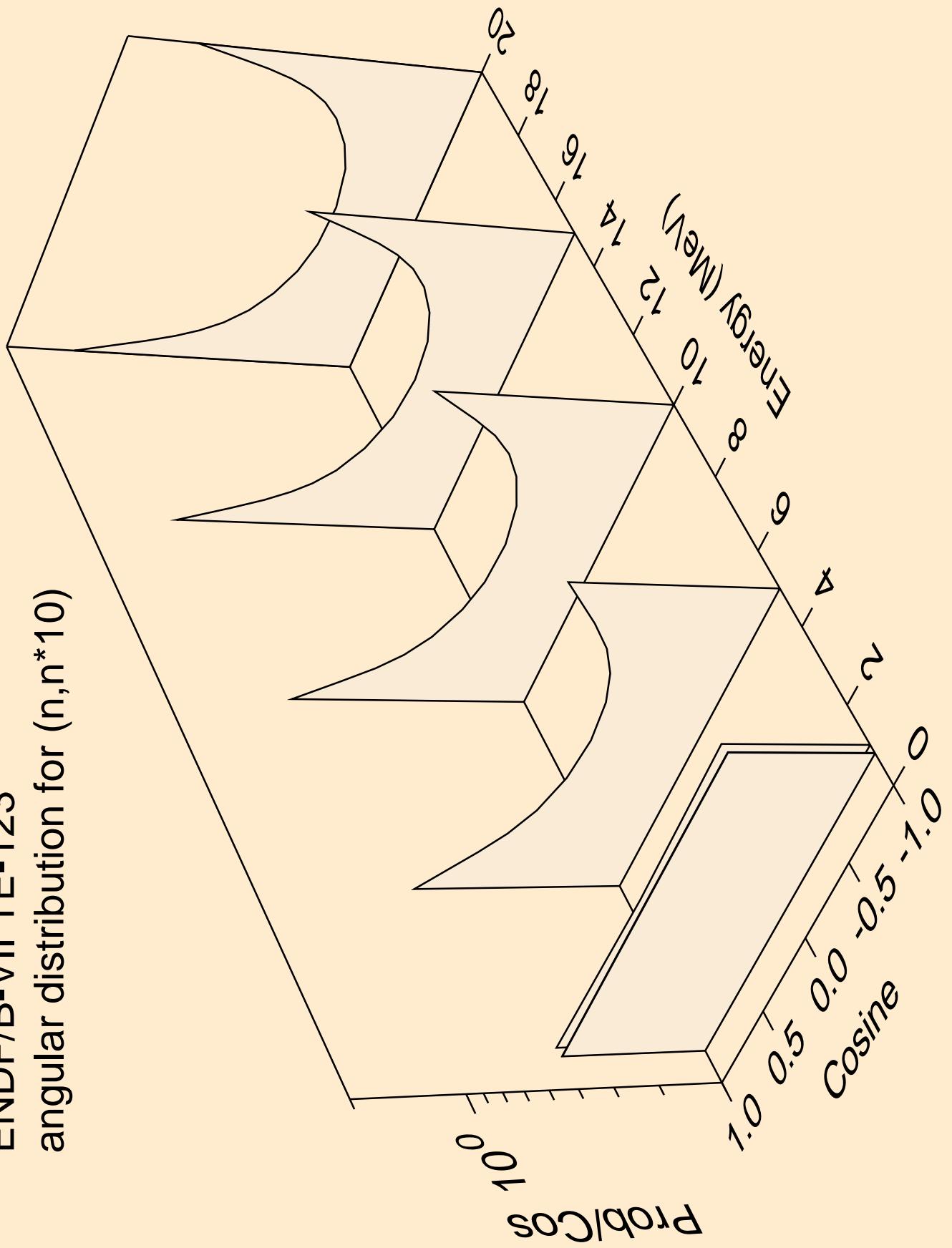
Prob/Cos

1.0 0.5 0.0 -0.5 -1.0  
Cosine



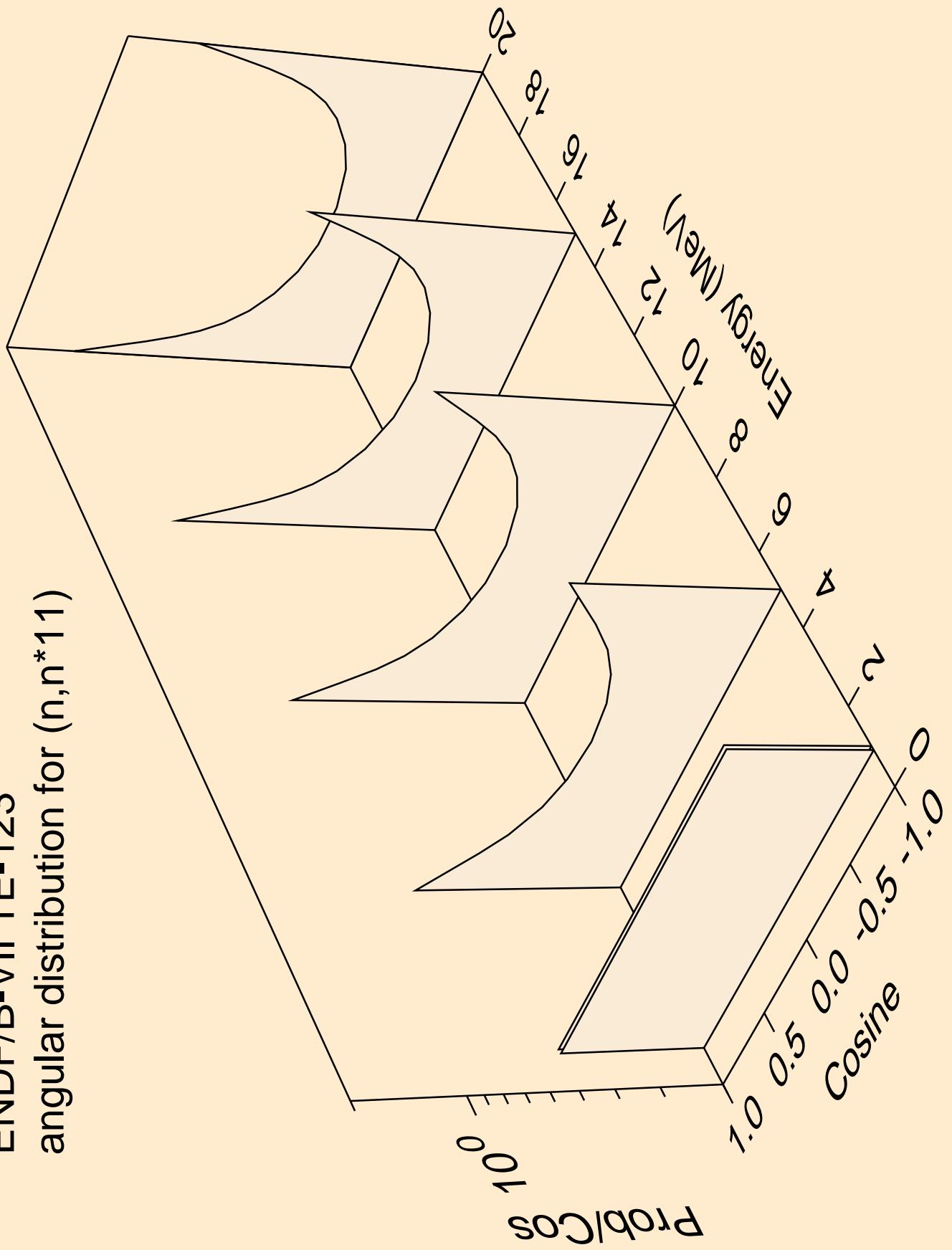
ENDF/B-VII TE-123

angular distribution for (n,n\*10)



ENDF/B-VII TE-123

angular distribution for (n,n\*11)



ENDF/B-VII TE-123

angular distribution for  $(n,n^*12)$

$10^0$

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0  
Cosine

20  
18  
16  
14  
12  
10  
8  
Energy (MeV)

20

18

16

14

12

10

8

6

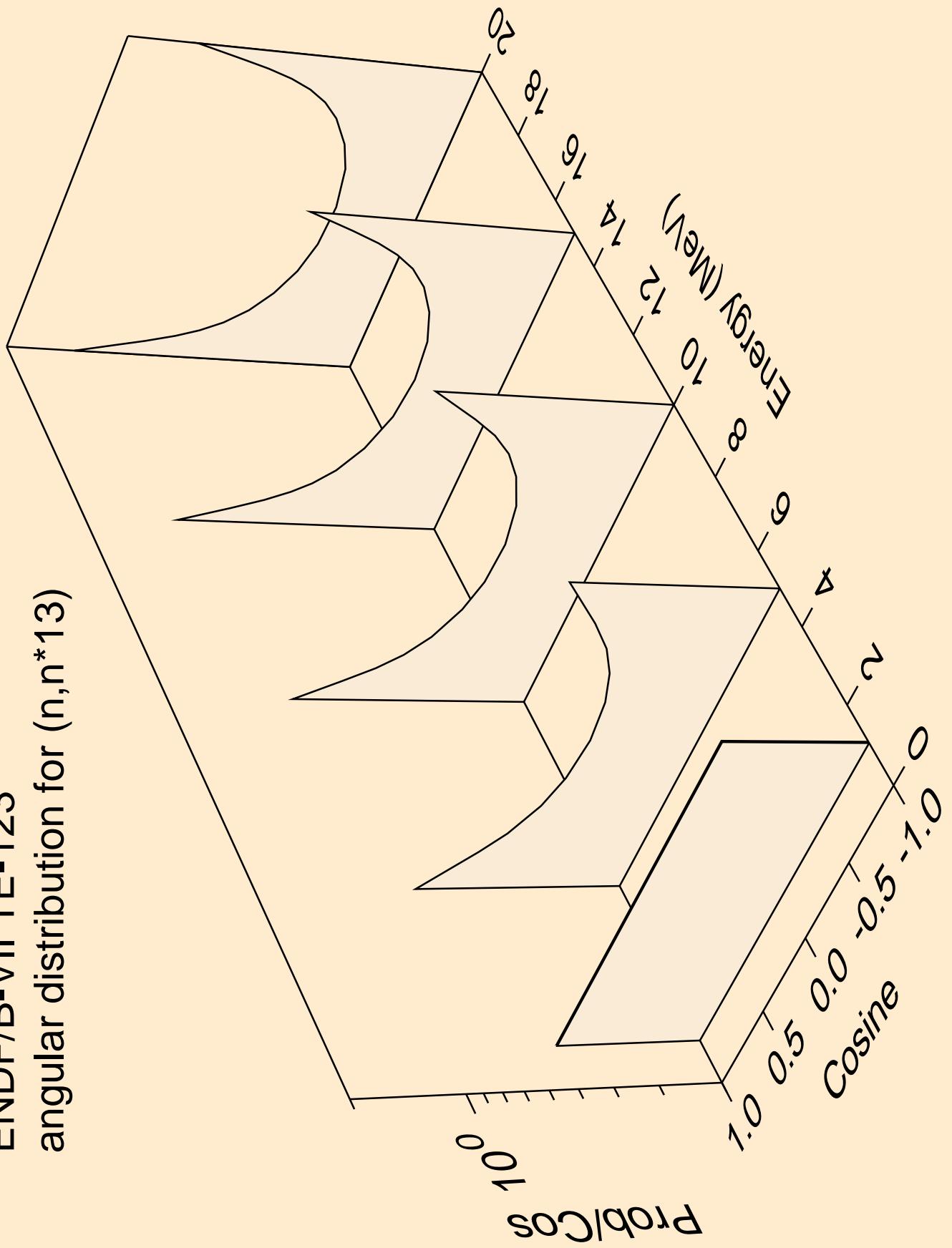
4

2

0

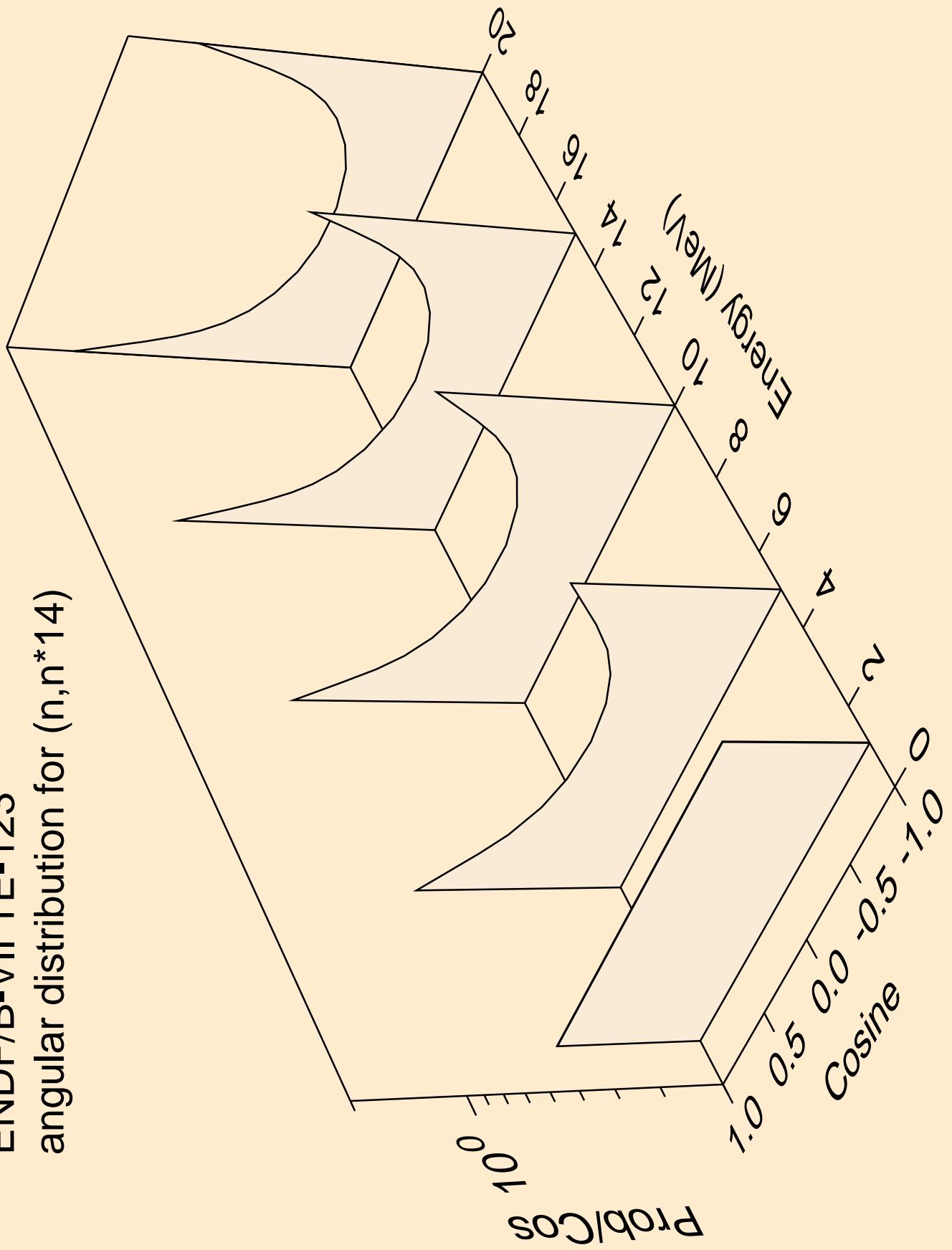
ENDF/B-VII TE-123

angular distribution for (n,n\*13)



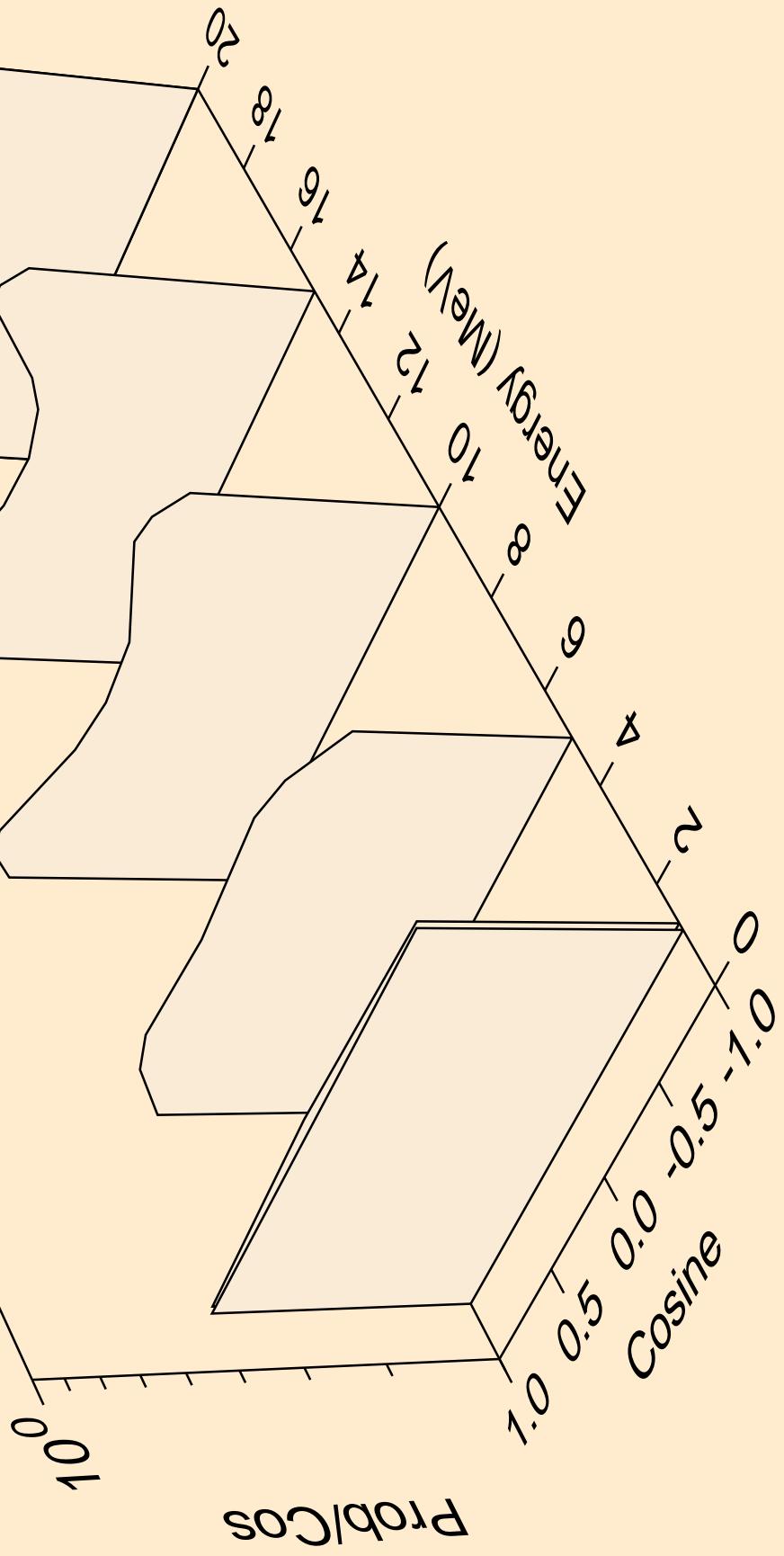
ENDF/B-VII TE-123

angular distribution for ( $n,n^*14$ )

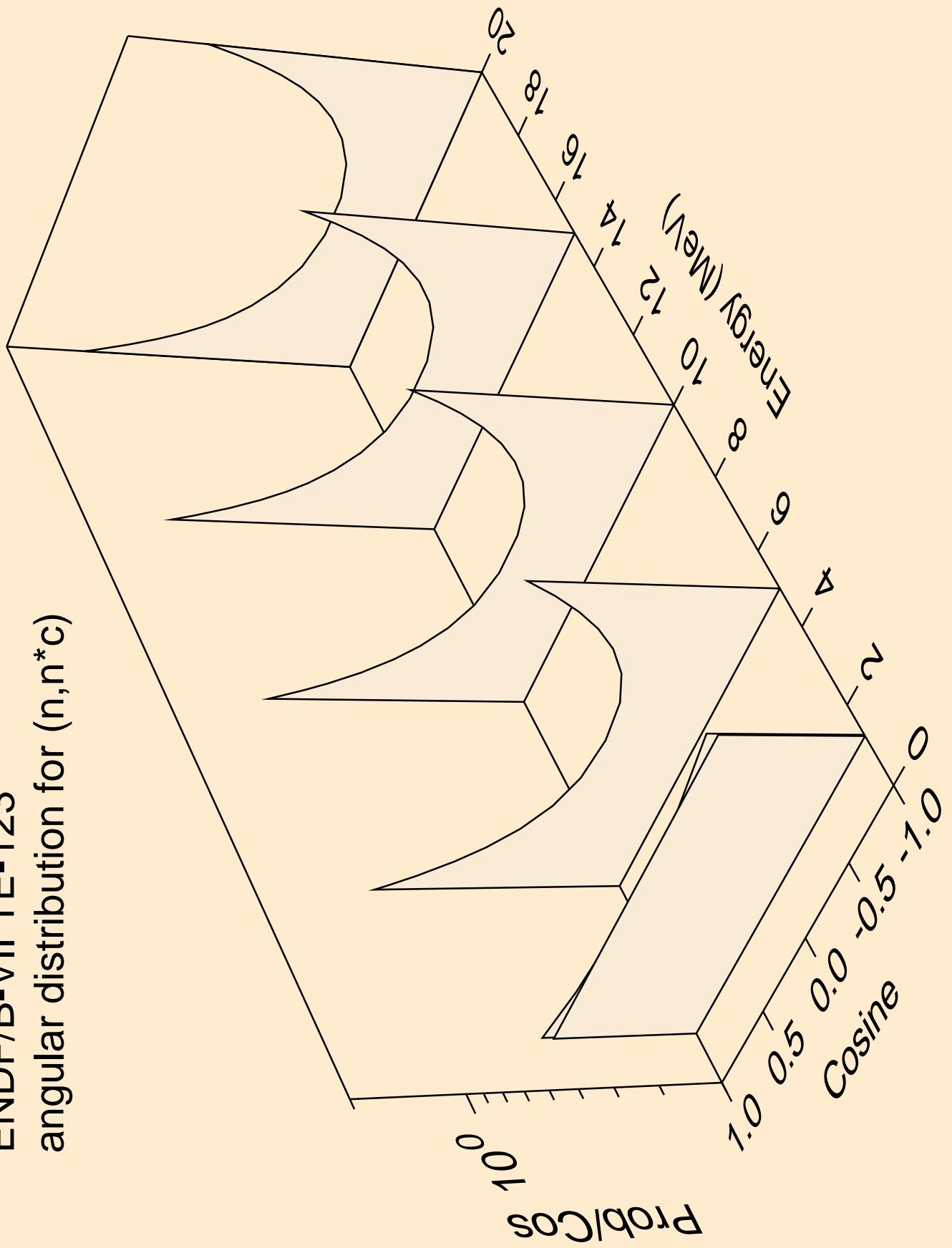


ENDF/B-VII TE-123

angular distribution for (n,n\*15)

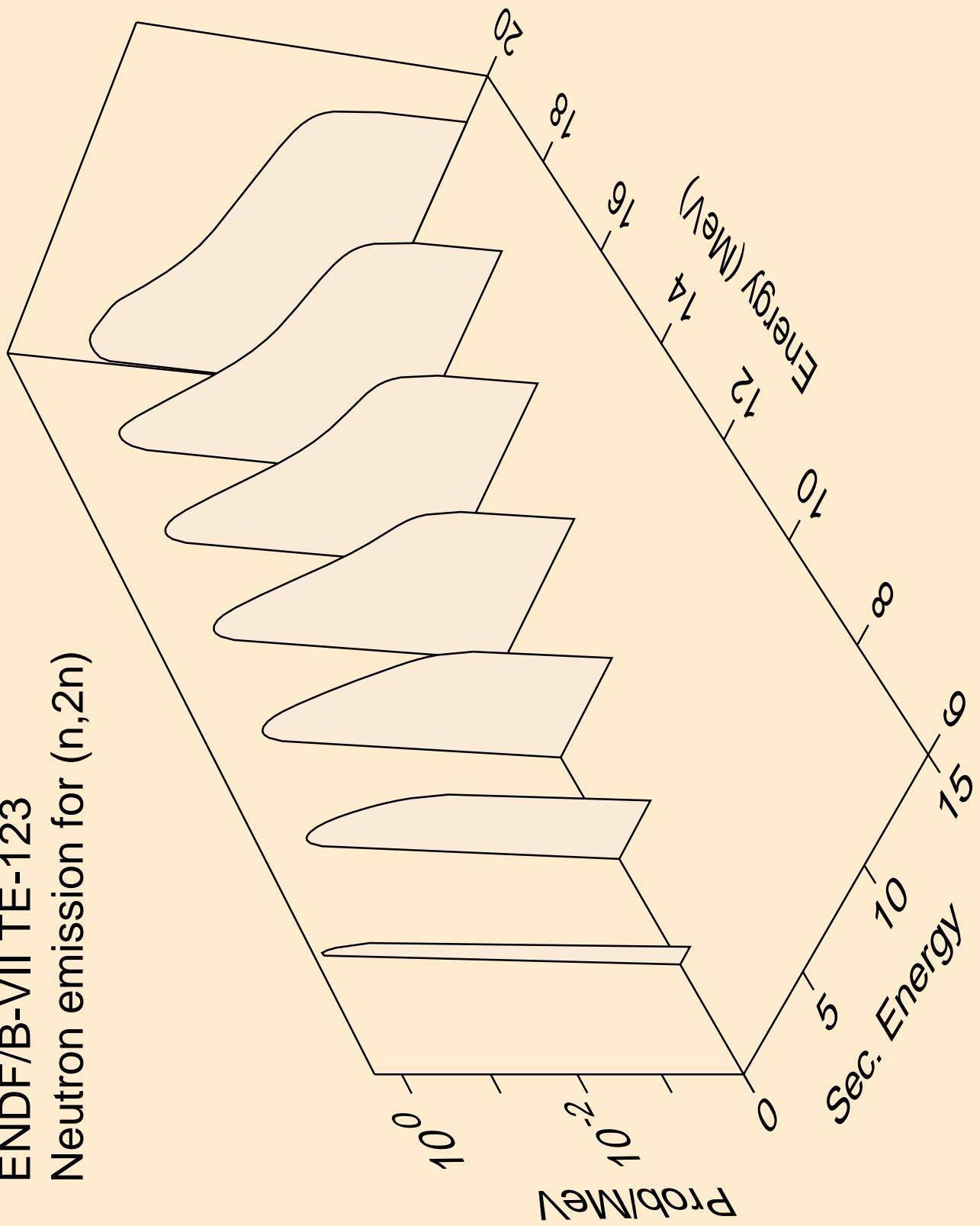


ENDF/B-VII TE-123  
angular distribution for ( $n, n^* c$ )



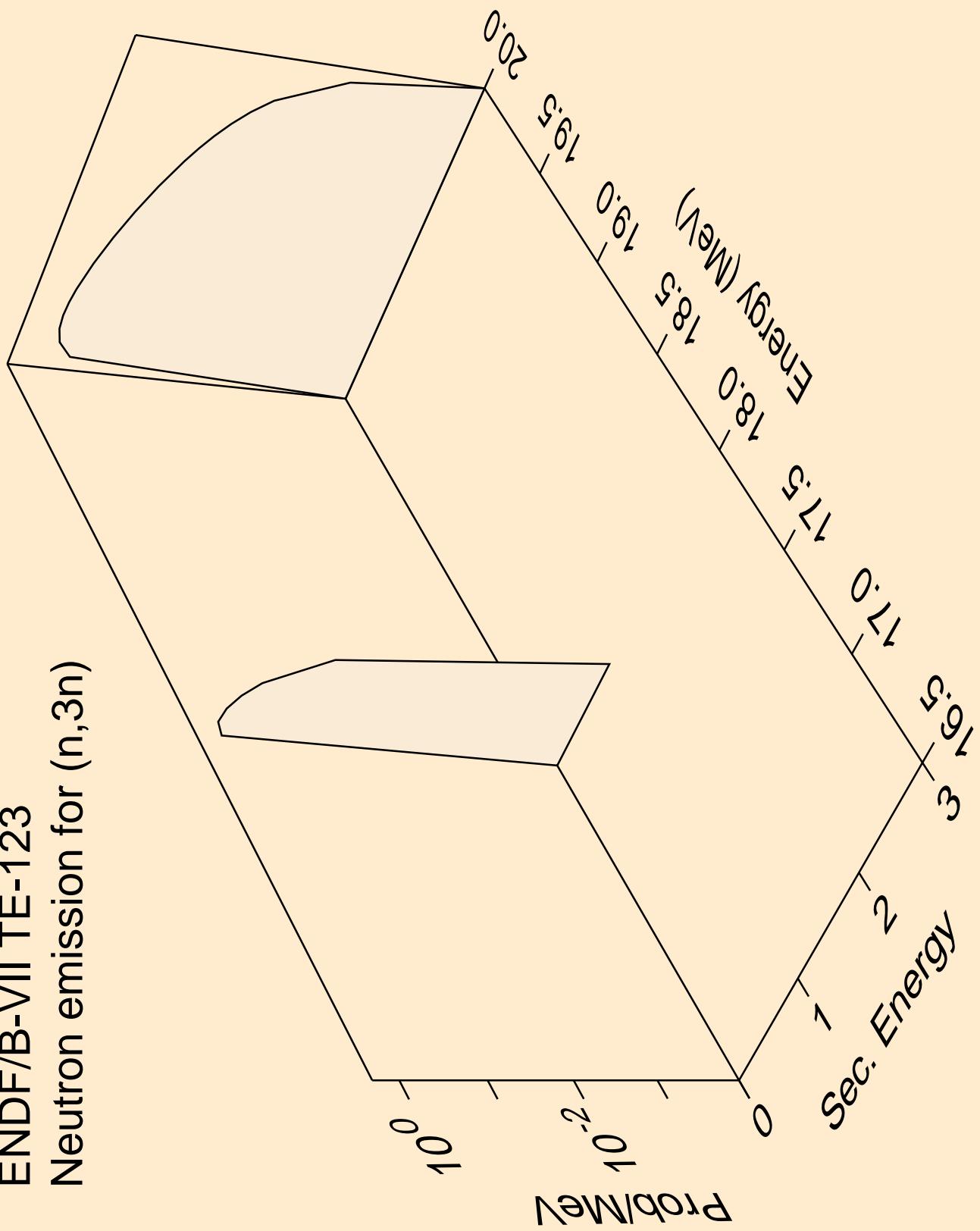
ENDF/B-VII TE-123

Neutron emission for  $(n,2n)$



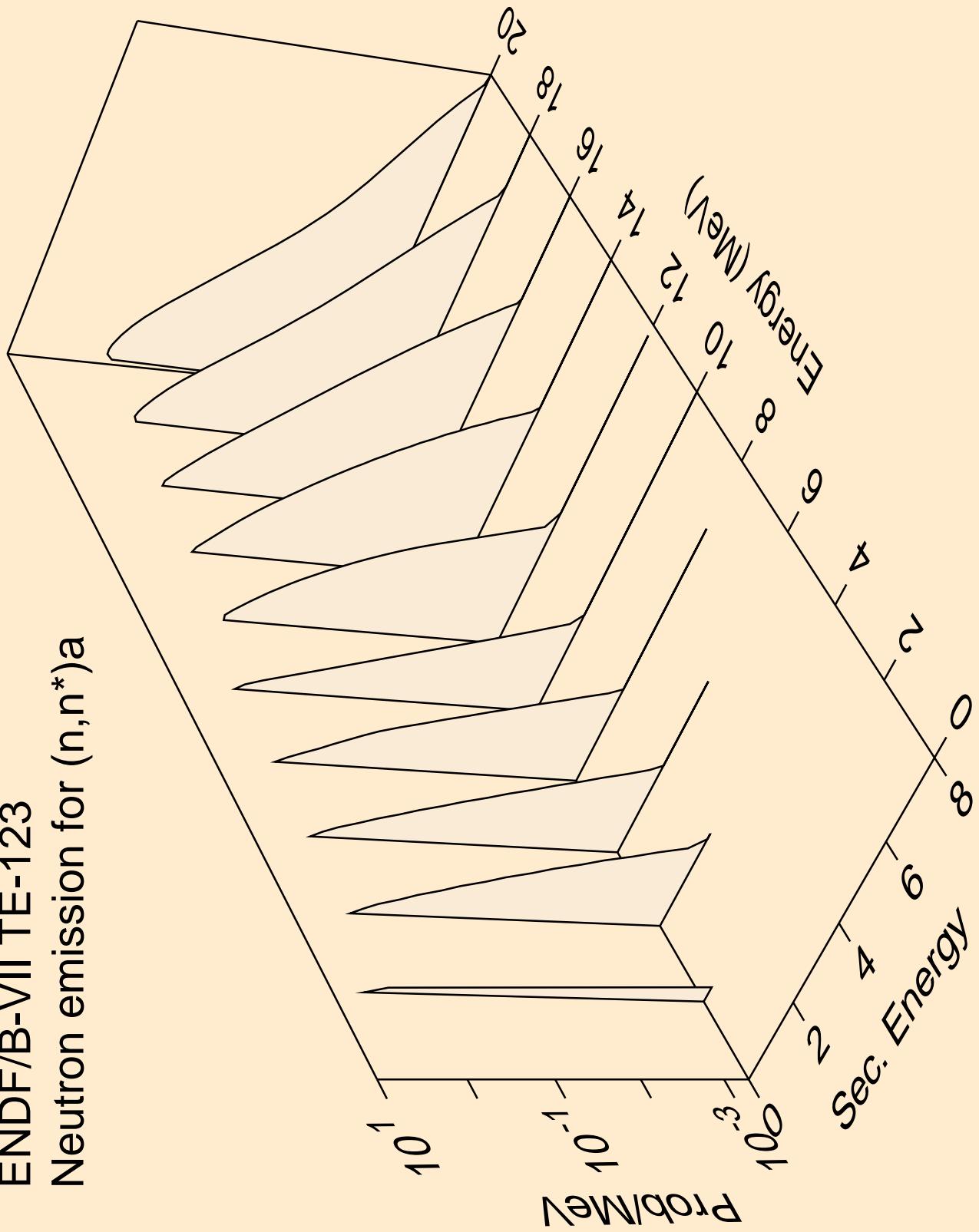
ENDF/B-VII TE-123

Neutron emission for  $(n,3n)$



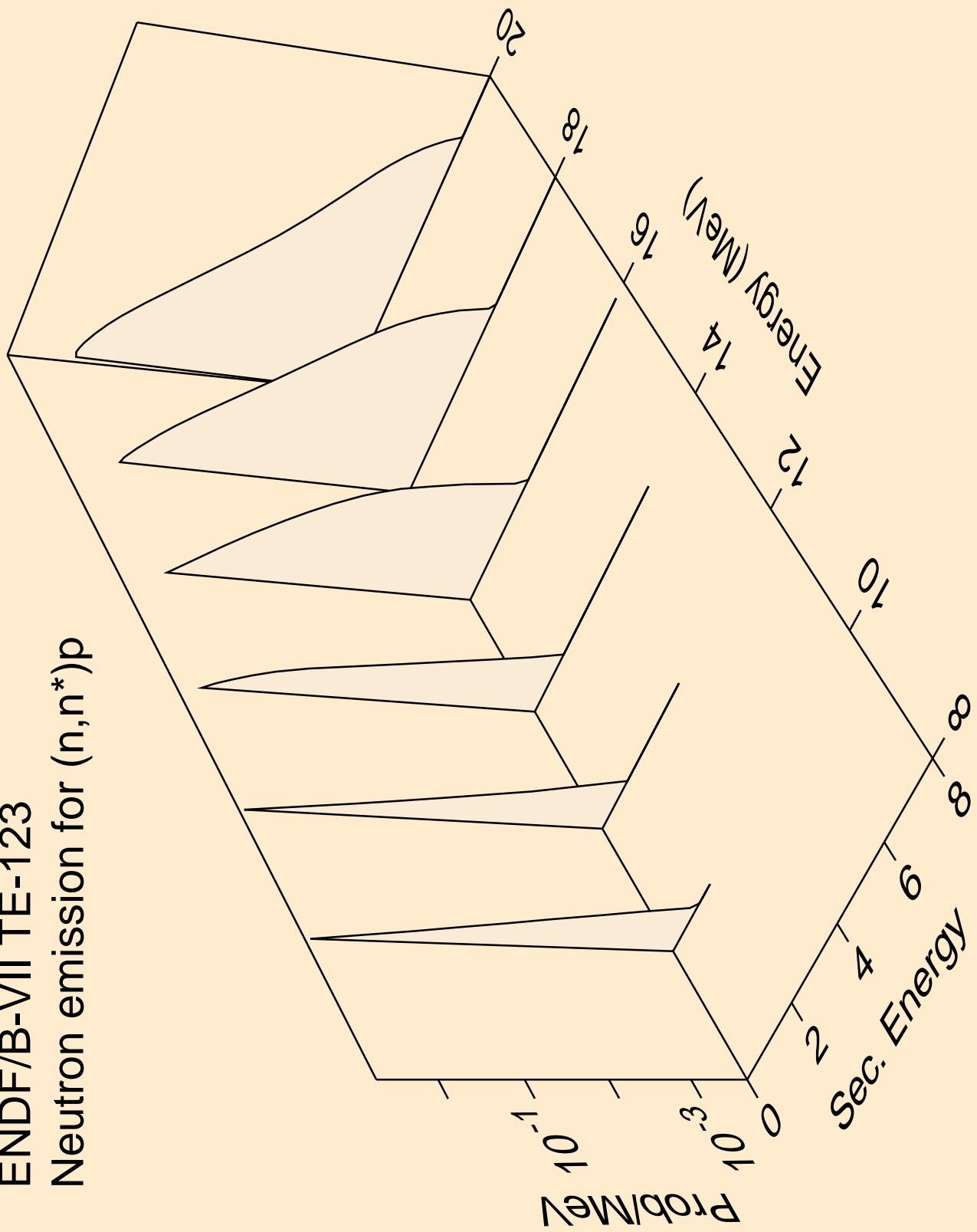
ENDF/B-VII TE-123

Neutron emission for  $(n, n^*)a$



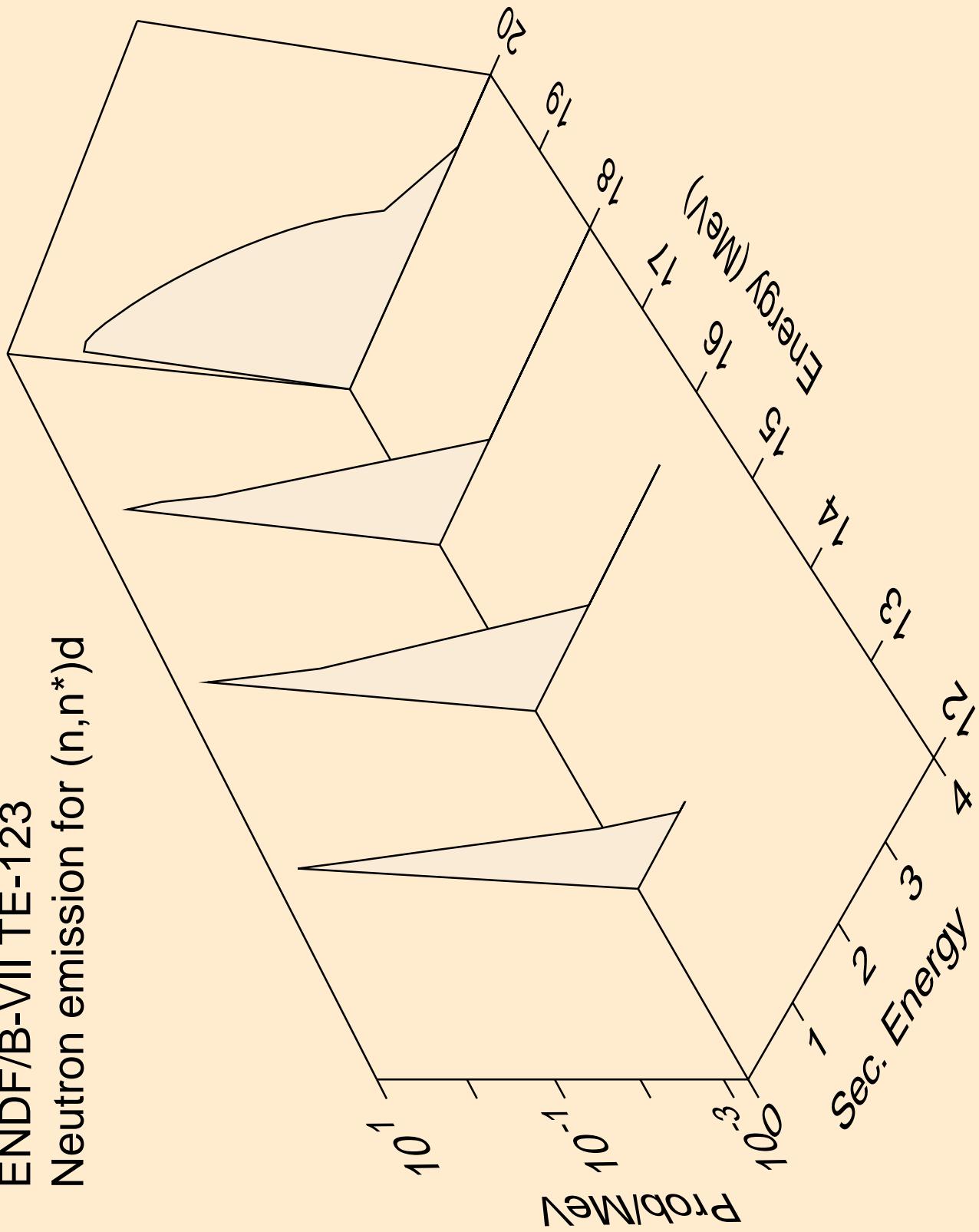
ENDF/B-VII TE-123

Neutron emission for  $(n, n^*)p$



ENDF/B-VII TE-123

Neutron emission for  $(n, n^*)d$



ENDF/B-VII TE-123

Neutron emission for  $(n, n^* c)$

