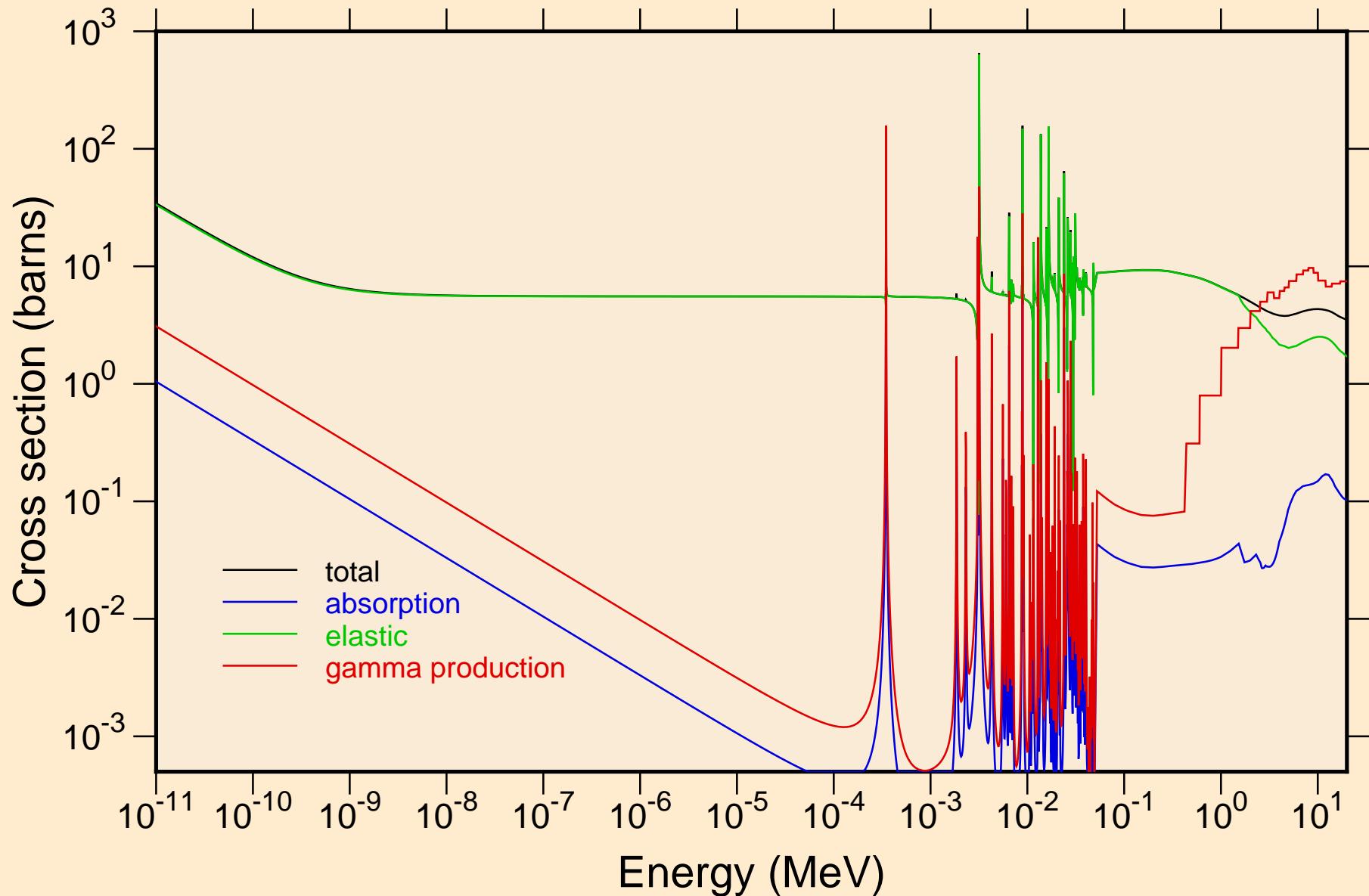
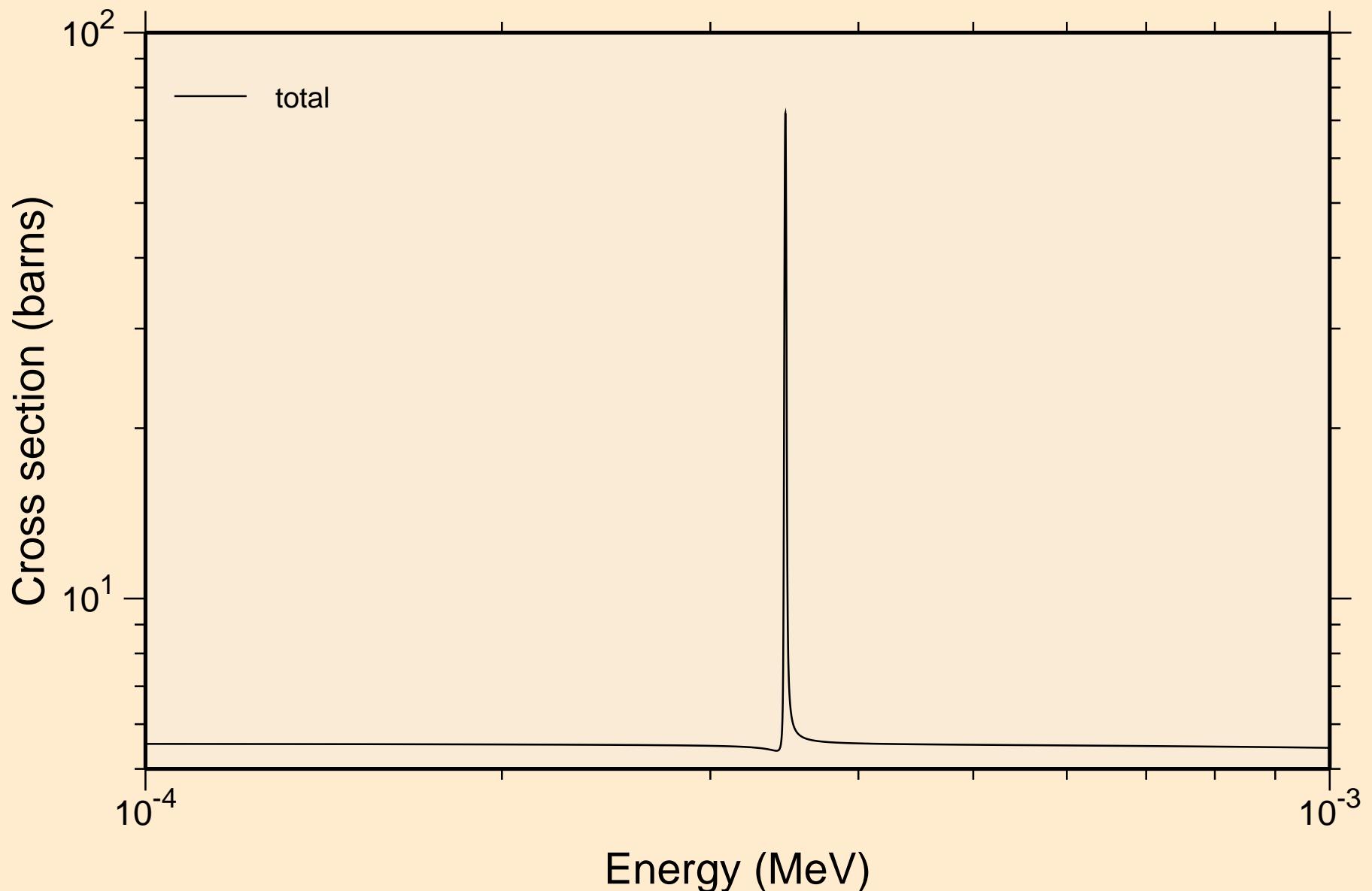


# ENDF/B-VII MO-92

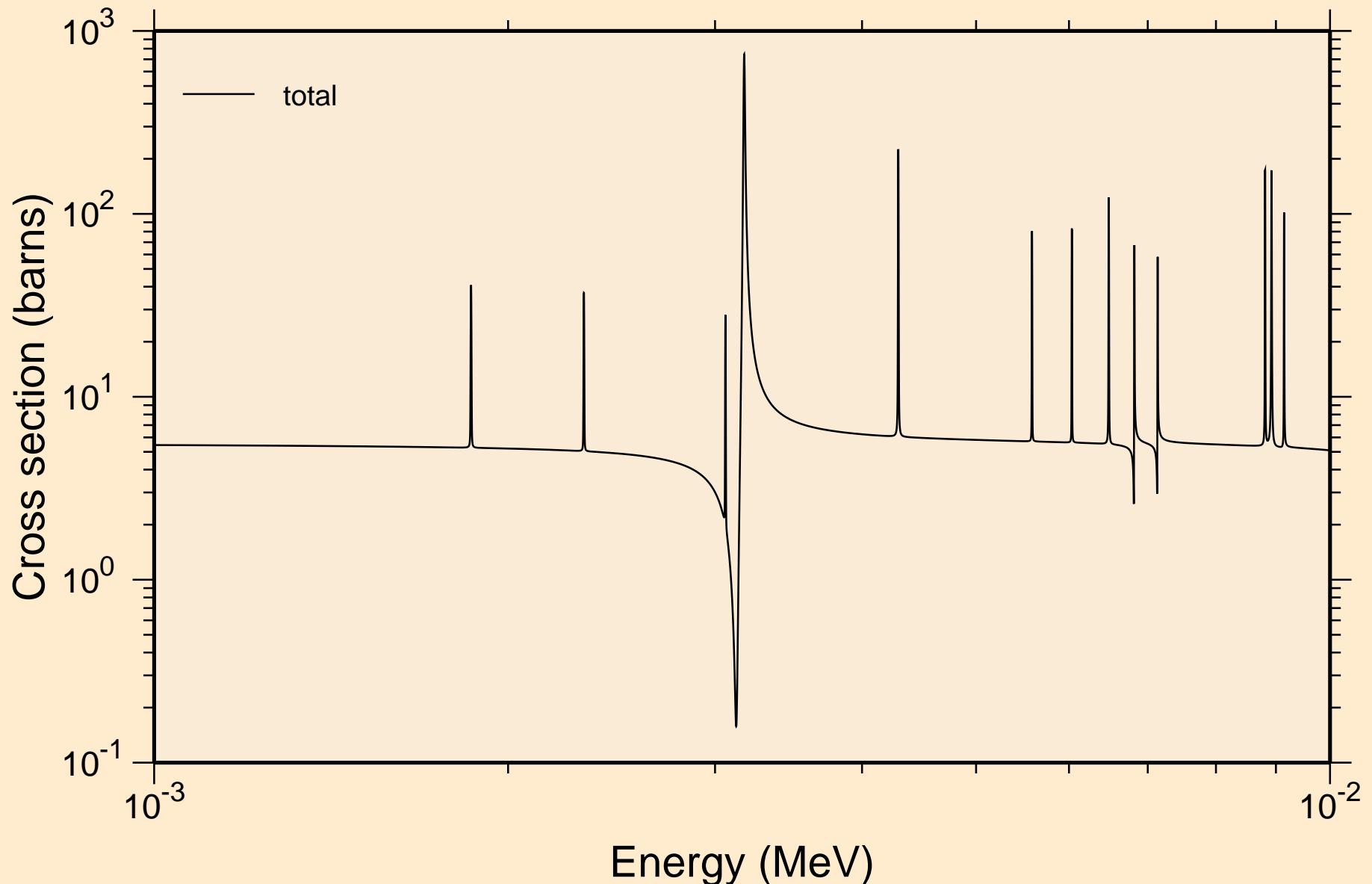
## Principal cross sections



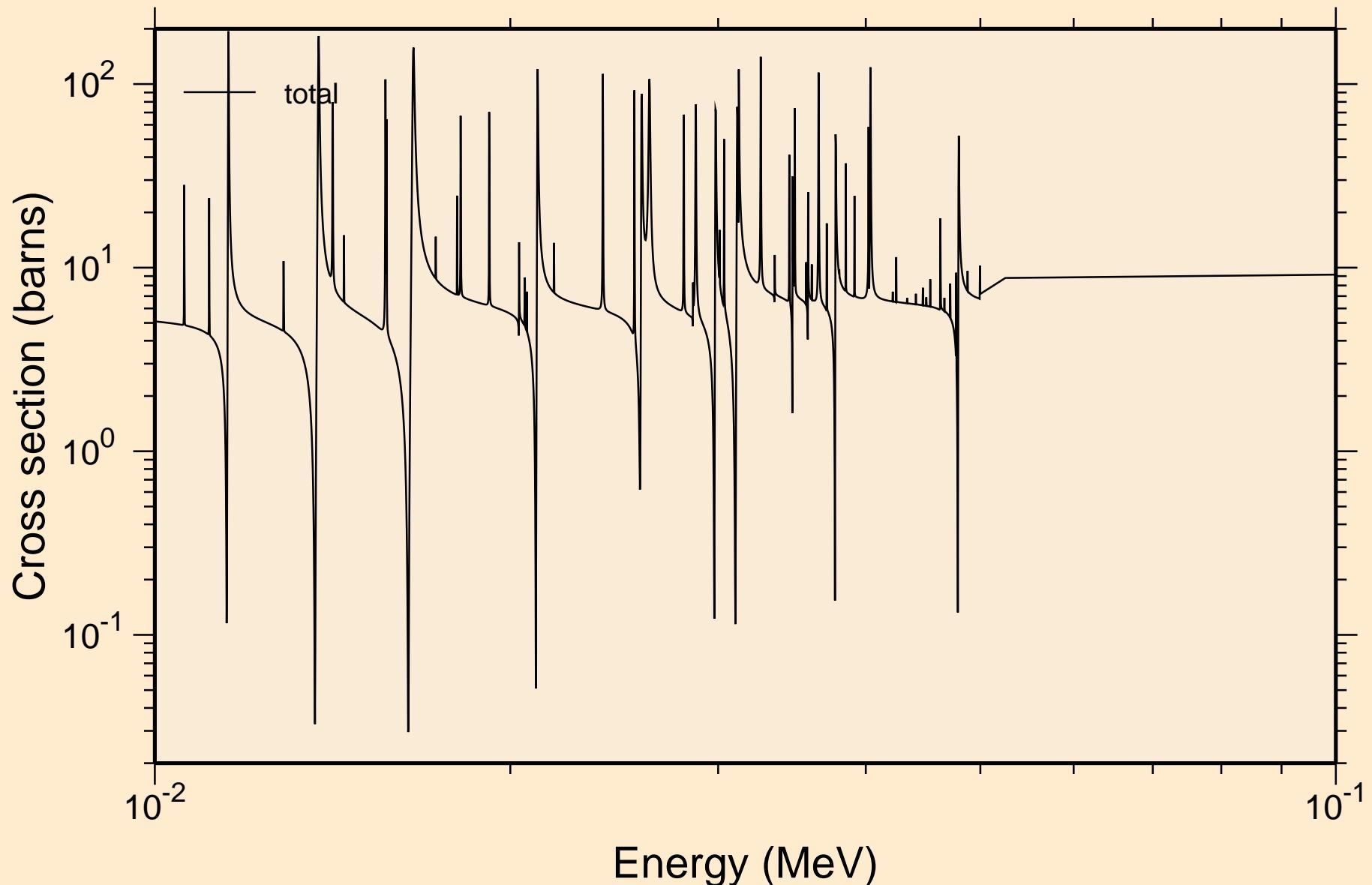
ENDF/B-VII MO-92  
resonance total cross section



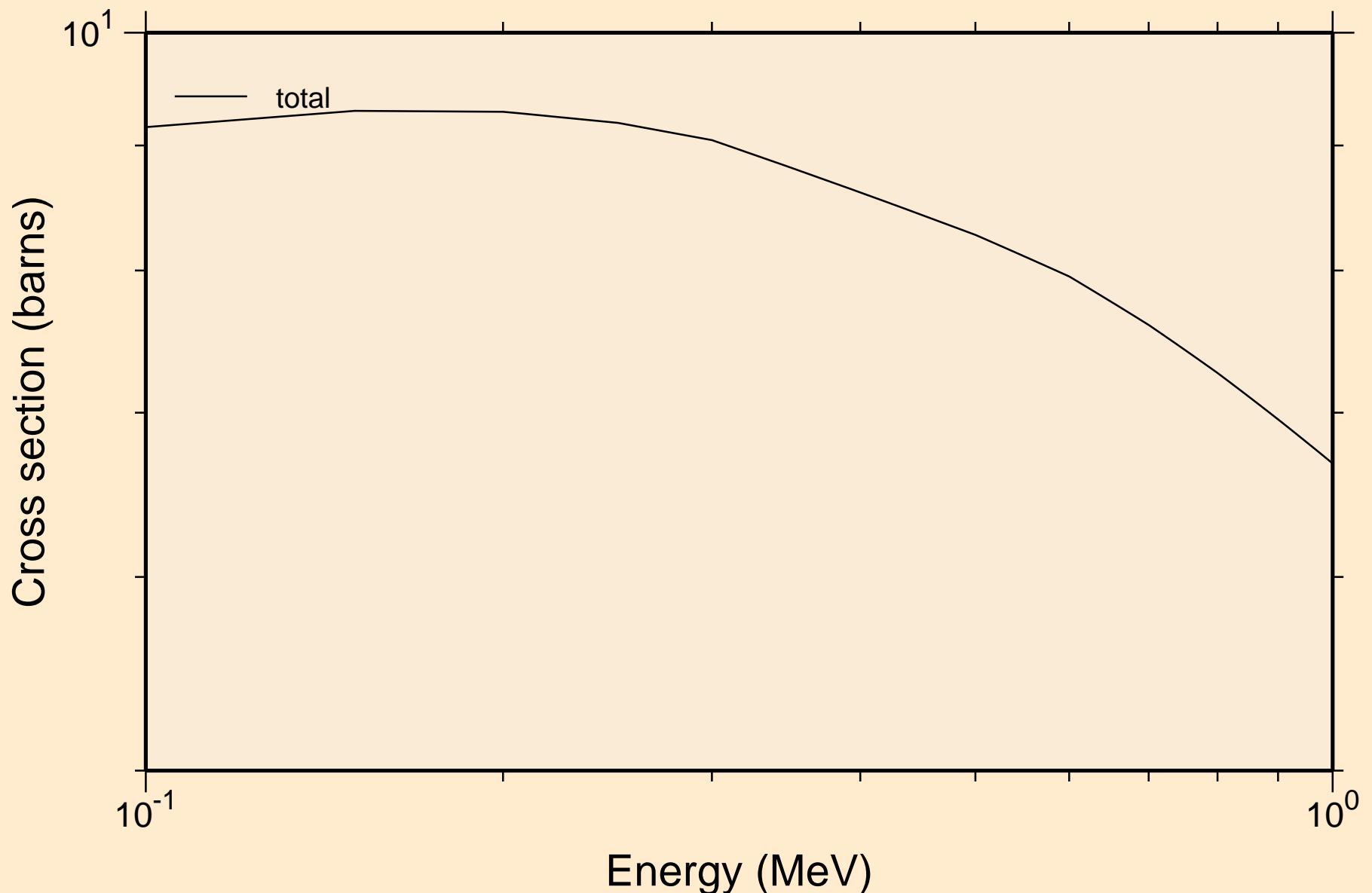
ENDF/B-VII MO-92  
resonance total cross section



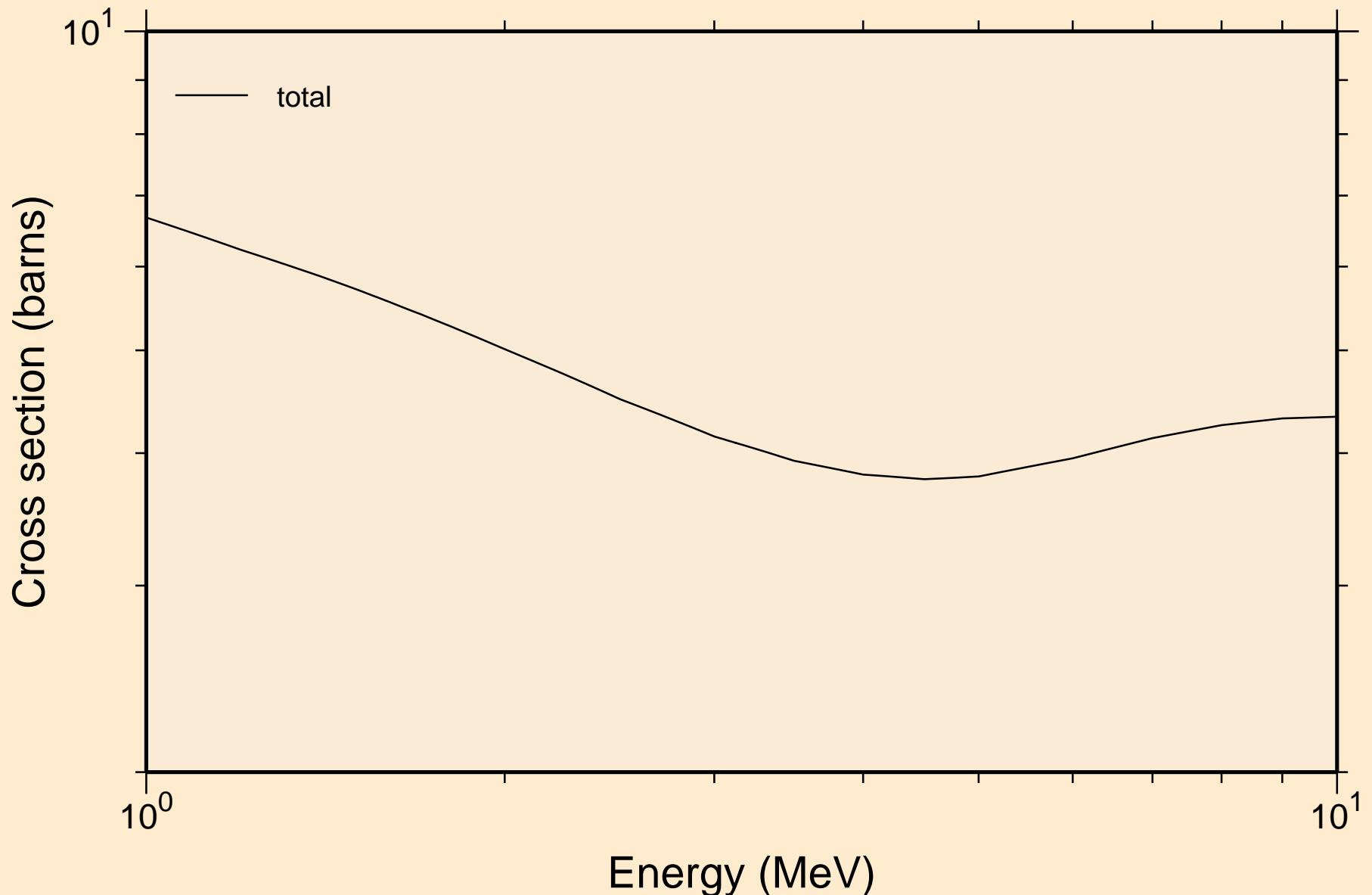
ENDF/B-VII MO-92  
resonance total cross section



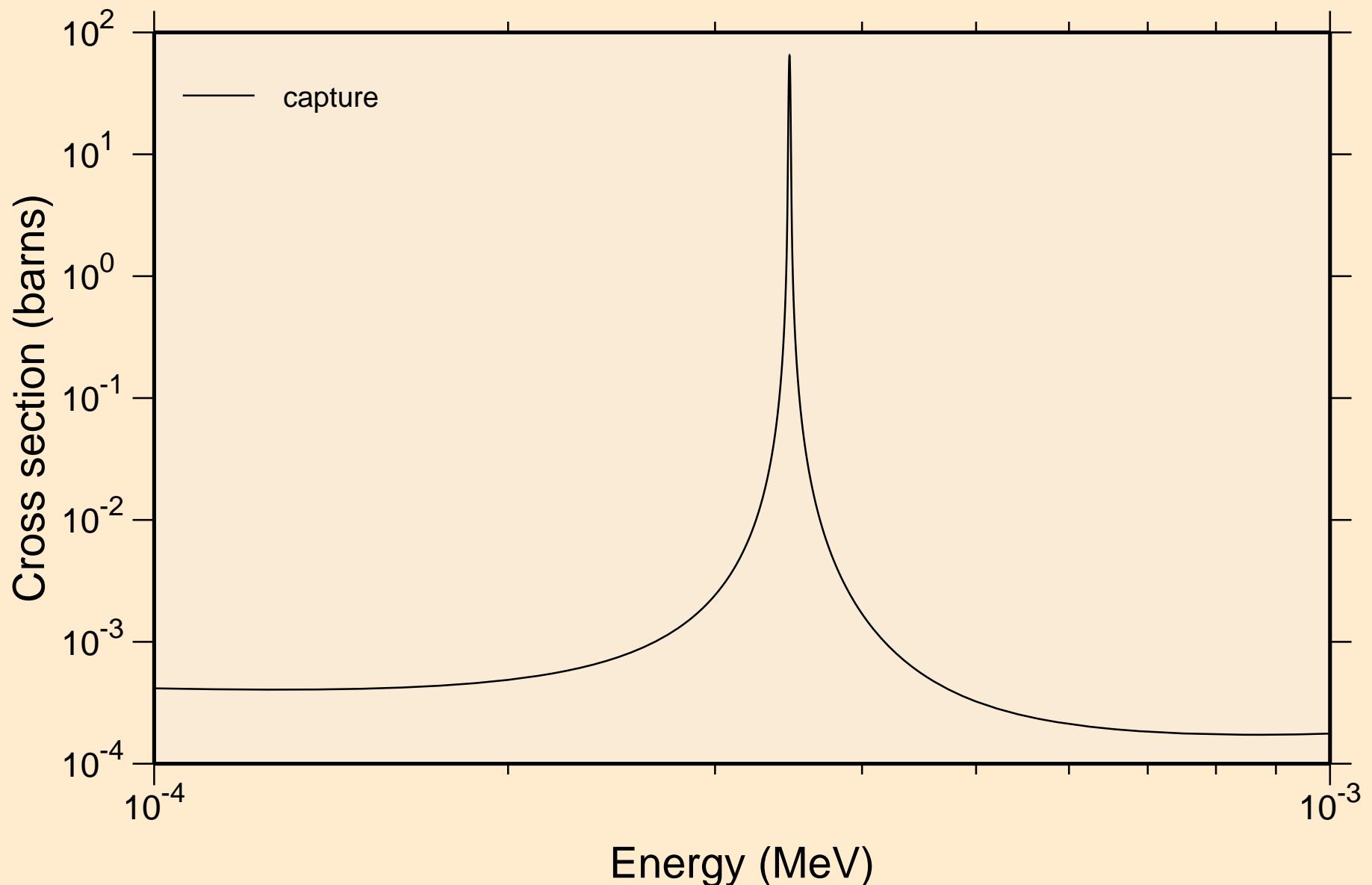
ENDF/B-VII MO-92  
resonance total cross section



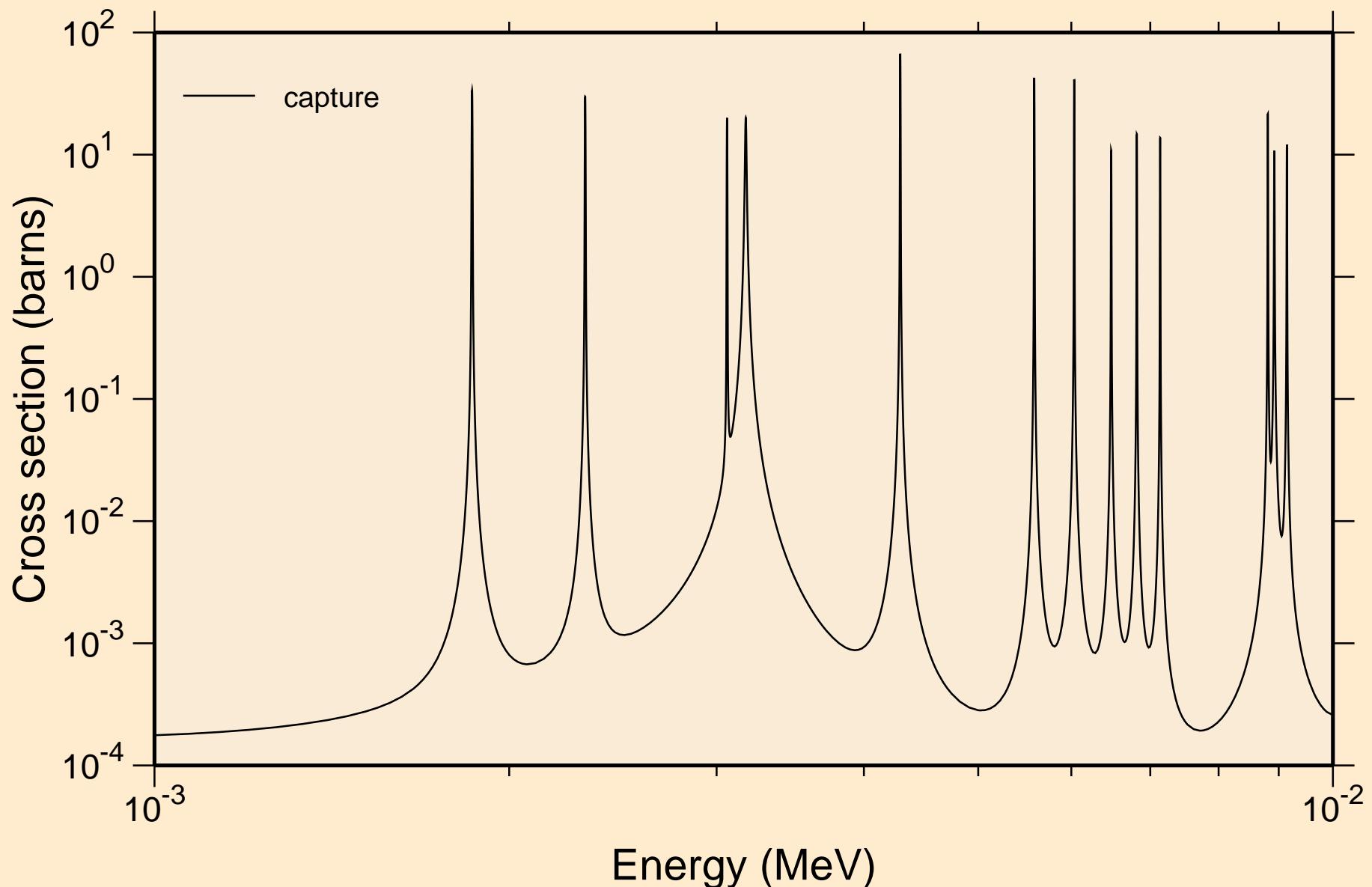
ENDF/B-VII MO-92  
resonance total cross section



ENDF/B-VII MO-92  
resonance absorption cross sections

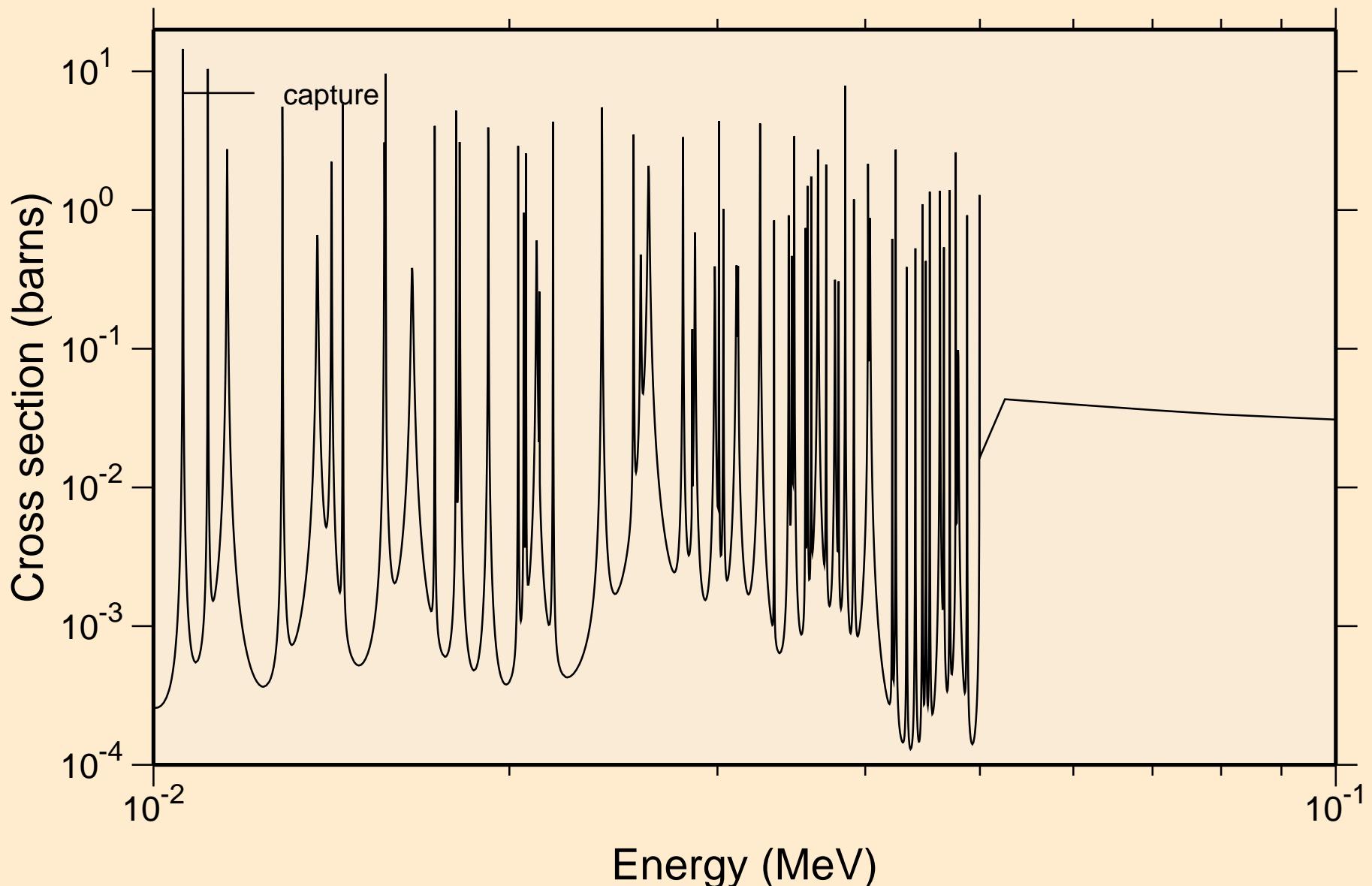


ENDF/B-VII MO-92  
resonance absorption cross sections

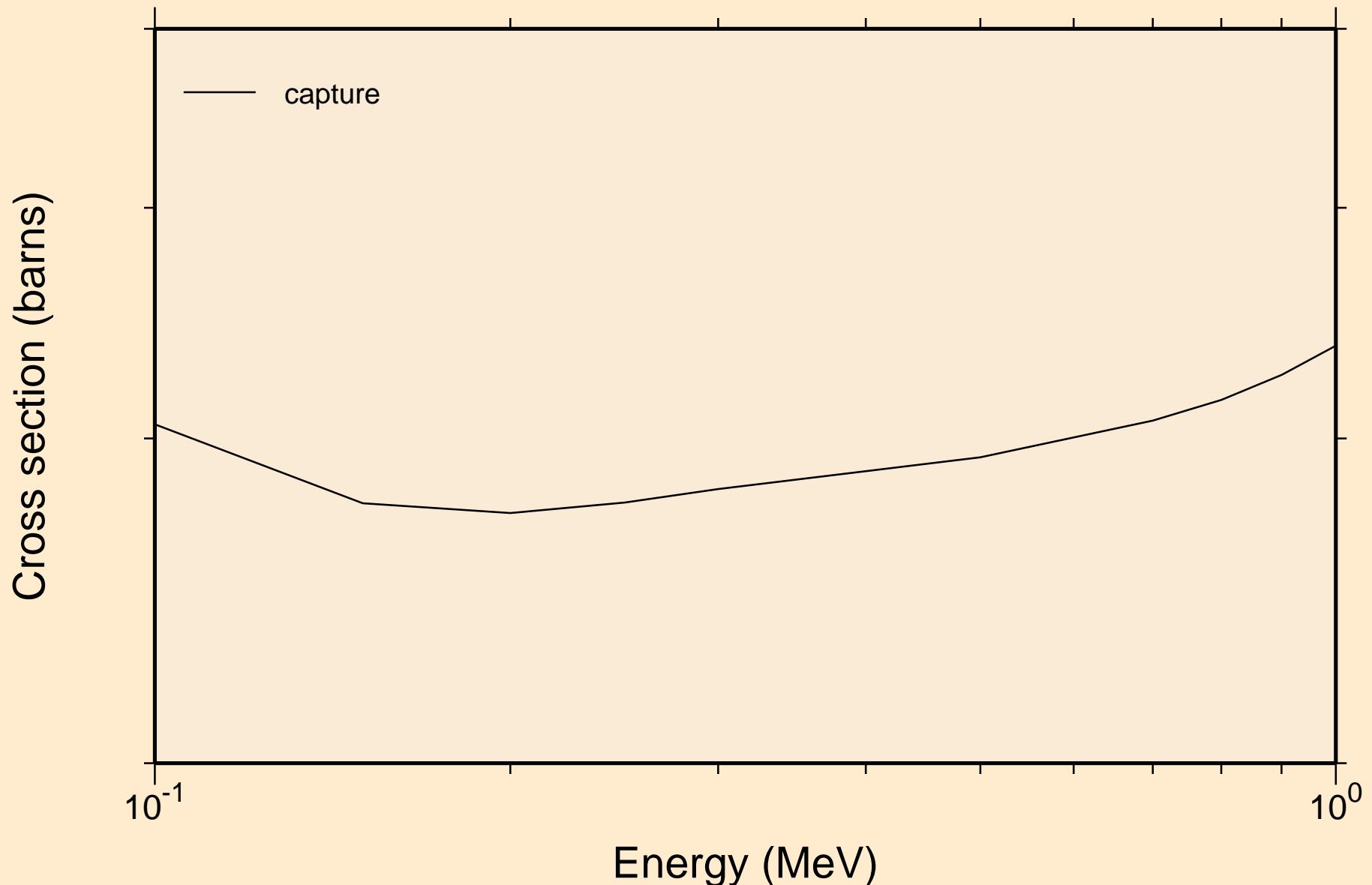


# ENDF/B-VII MO-92

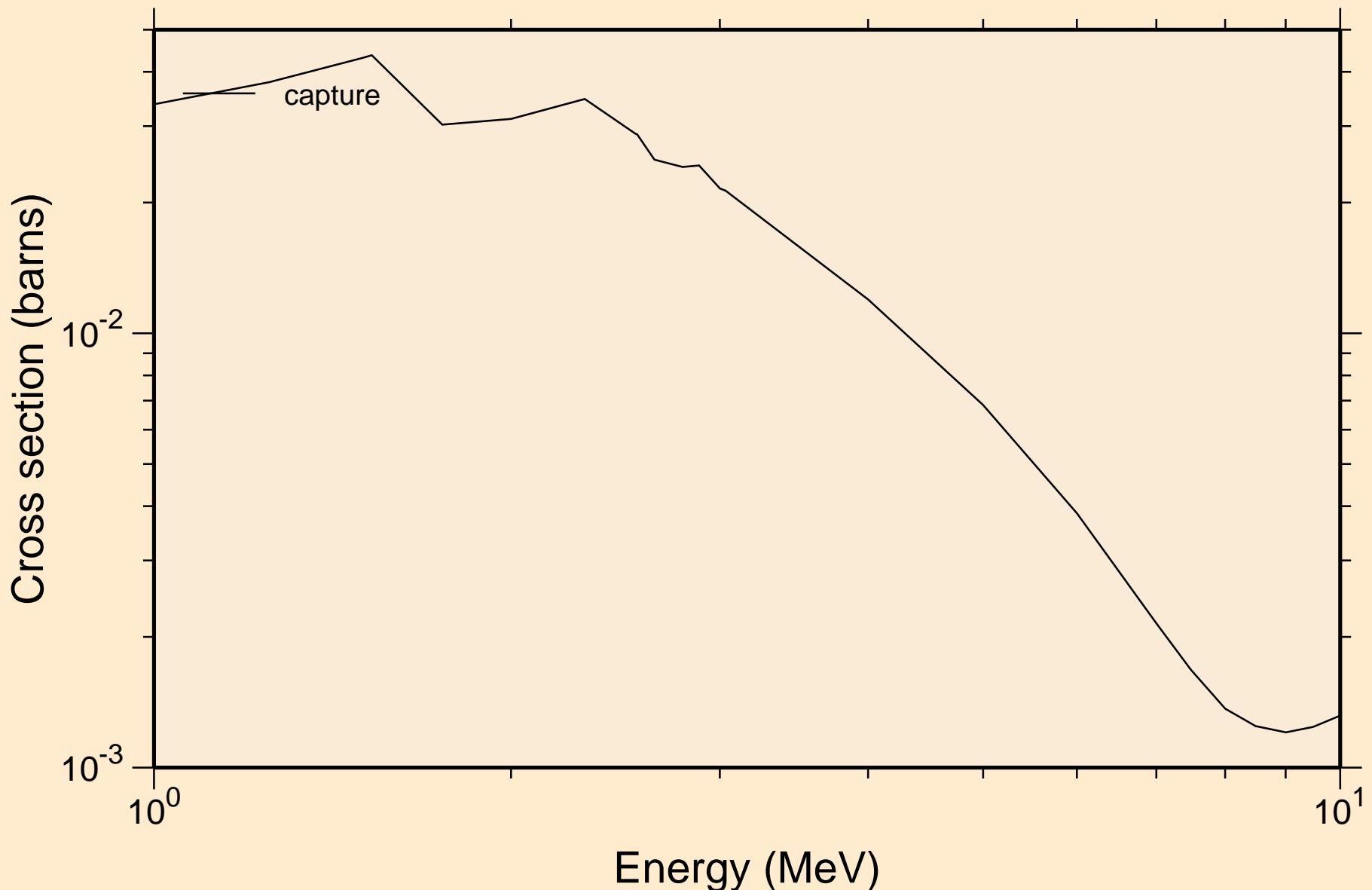
## resonance absorption cross sections



ENDF/B-VII MO-92  
resonance absorption cross sections

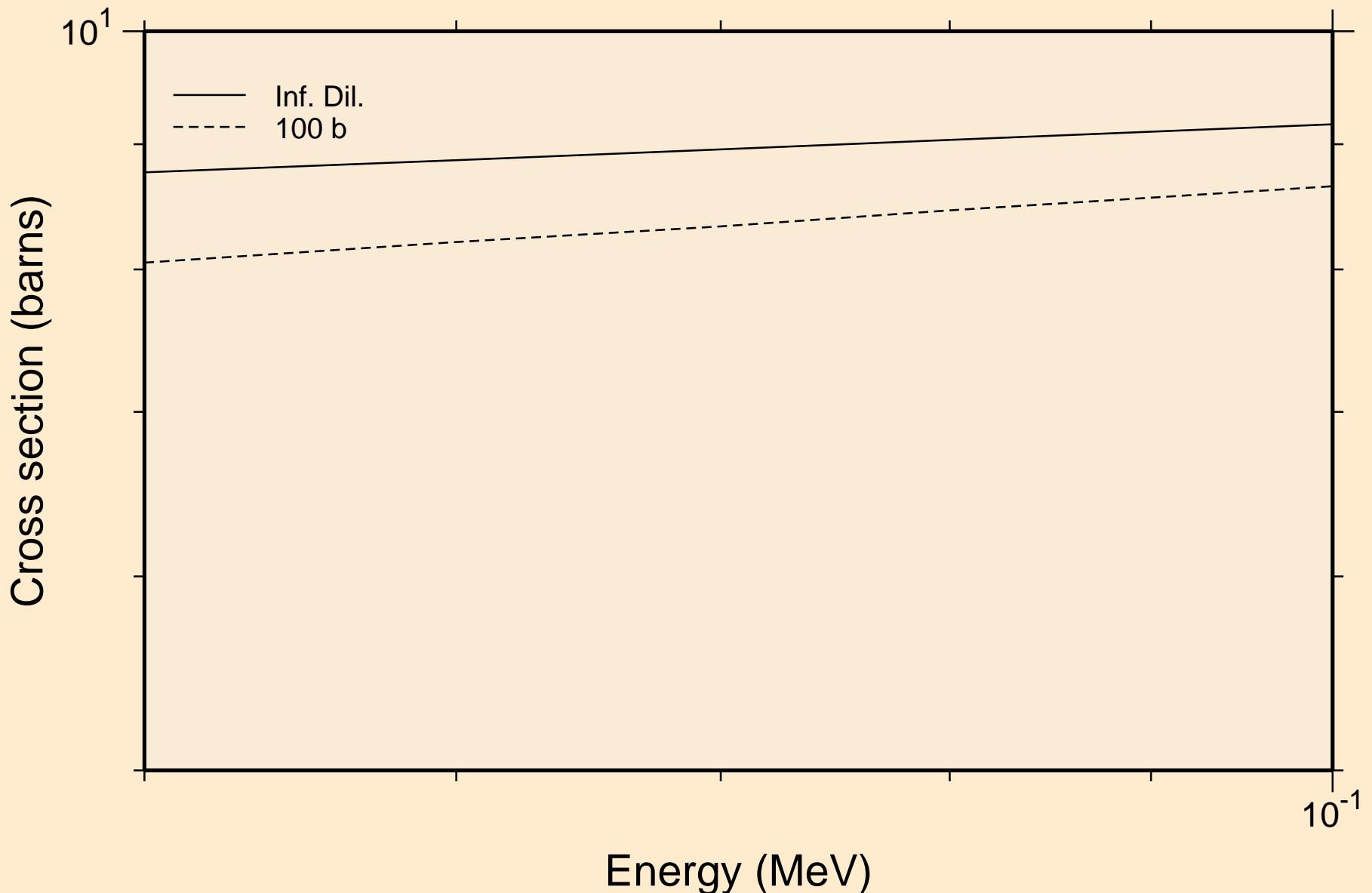


ENDF/B-VII MO-92  
resonance absorption cross sections

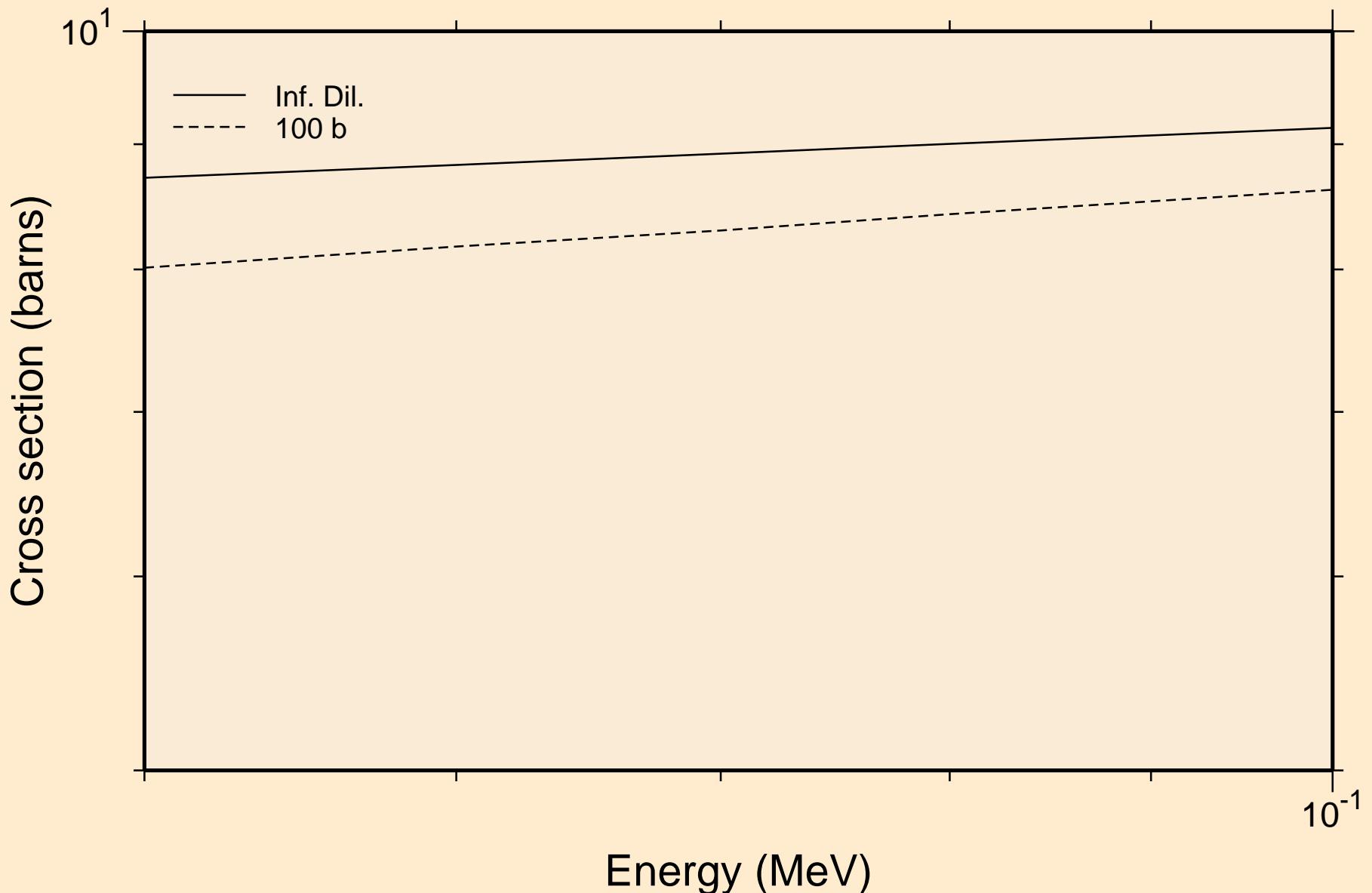


# ENDF/B-VII MO-92

## UR total cross section

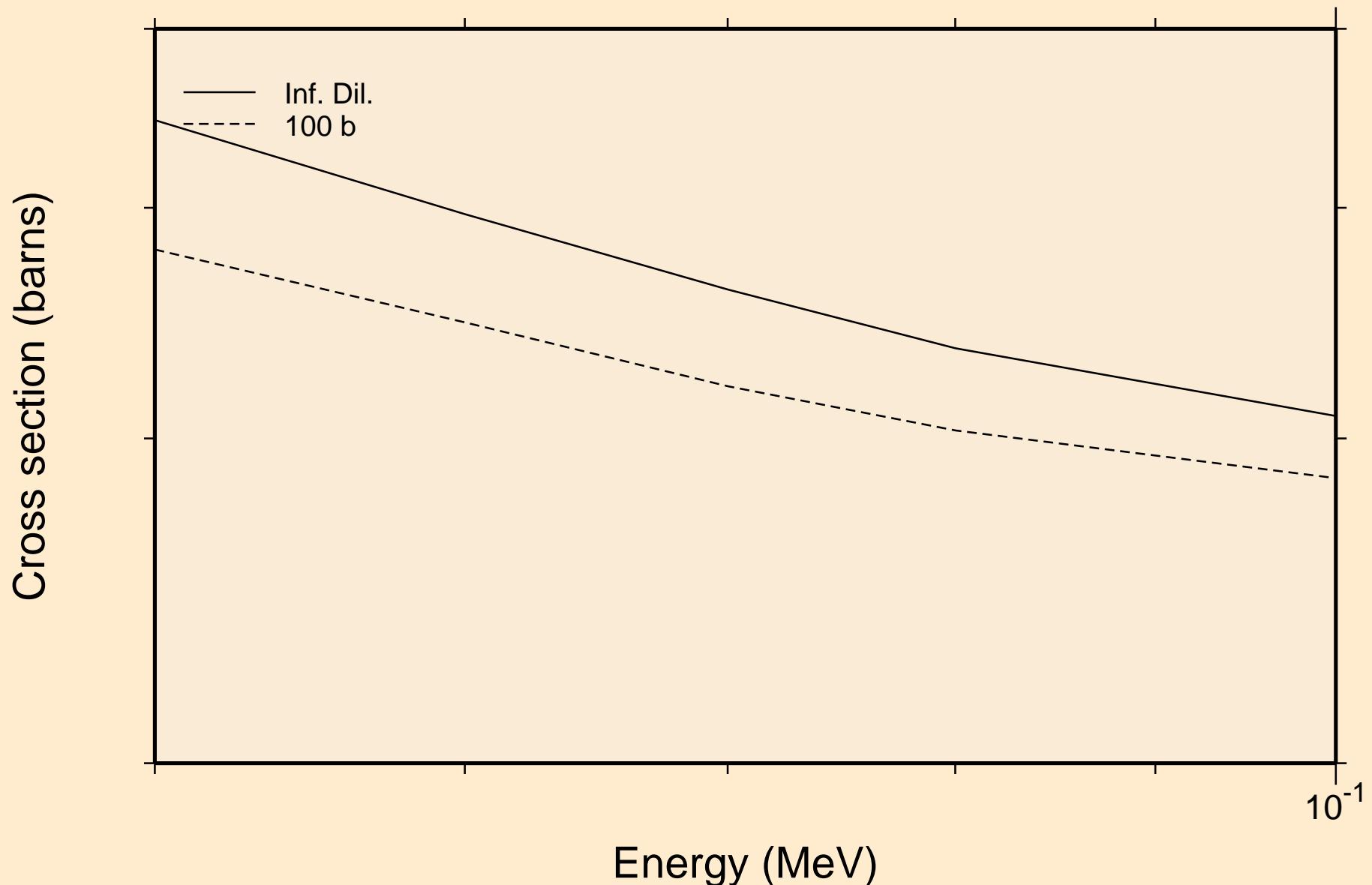


ENDF/B-VII MO-92  
UR elastic cross section

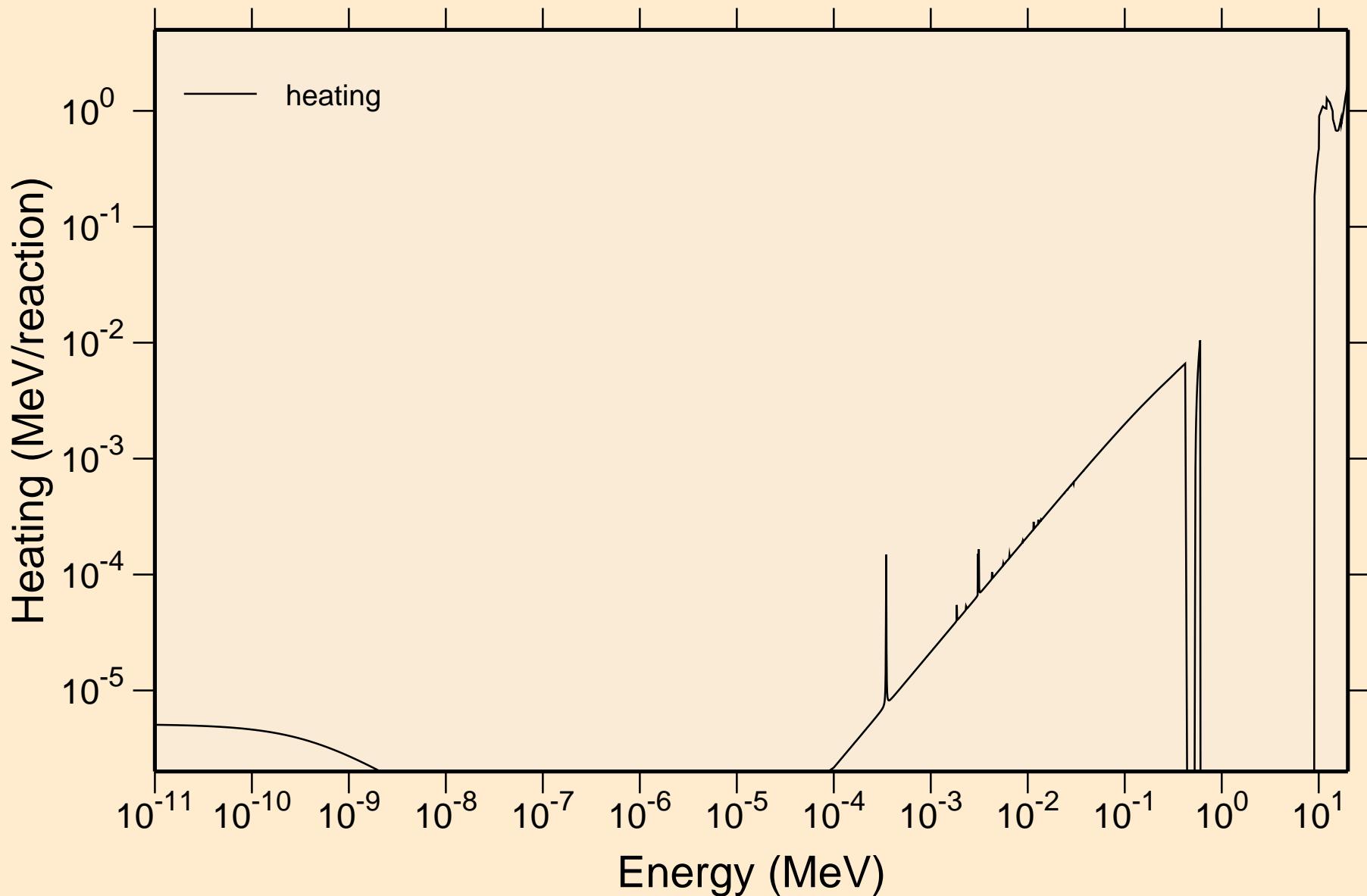


# ENDF/B-VII MO-92

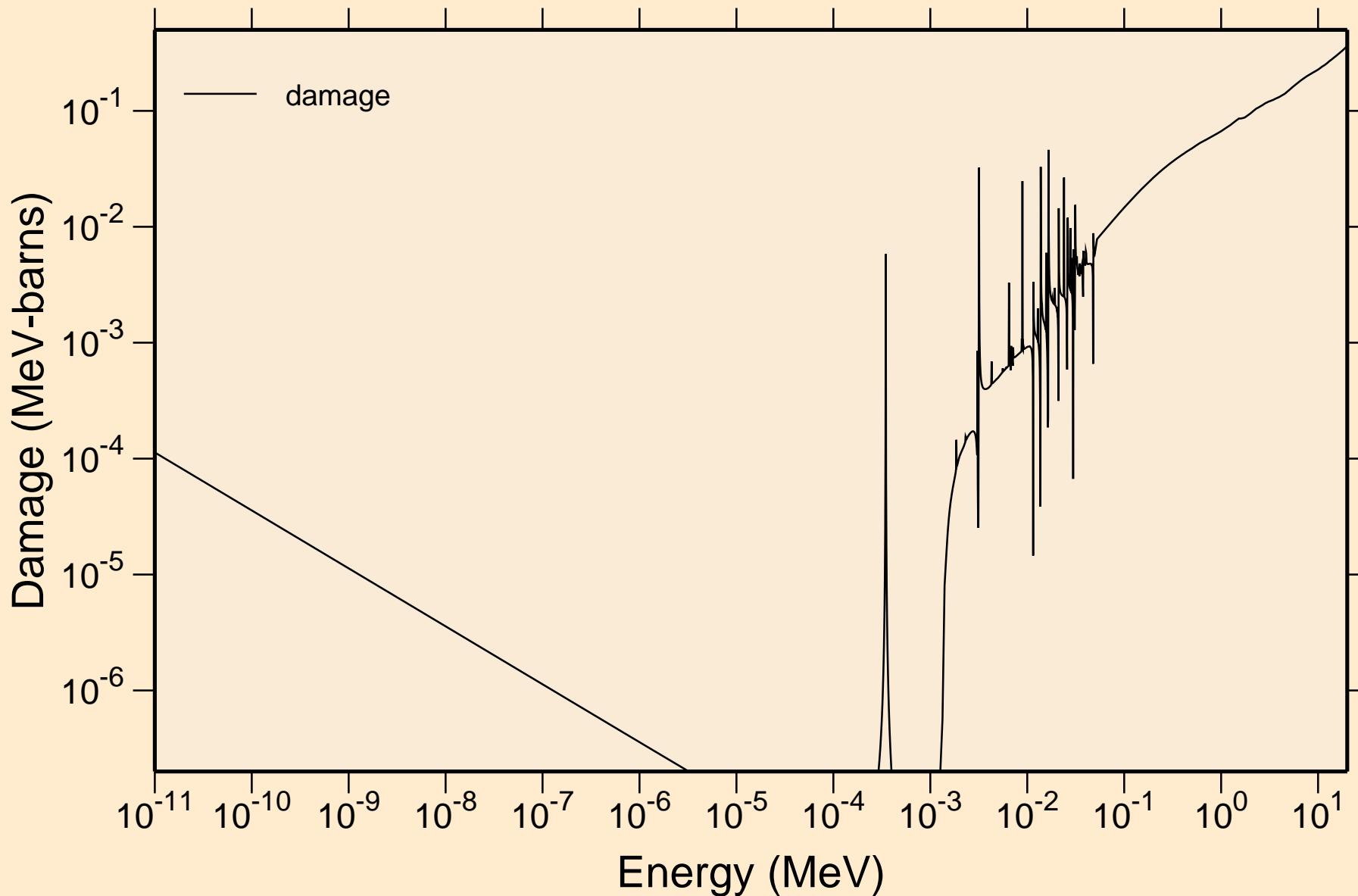
## UR capture cross section



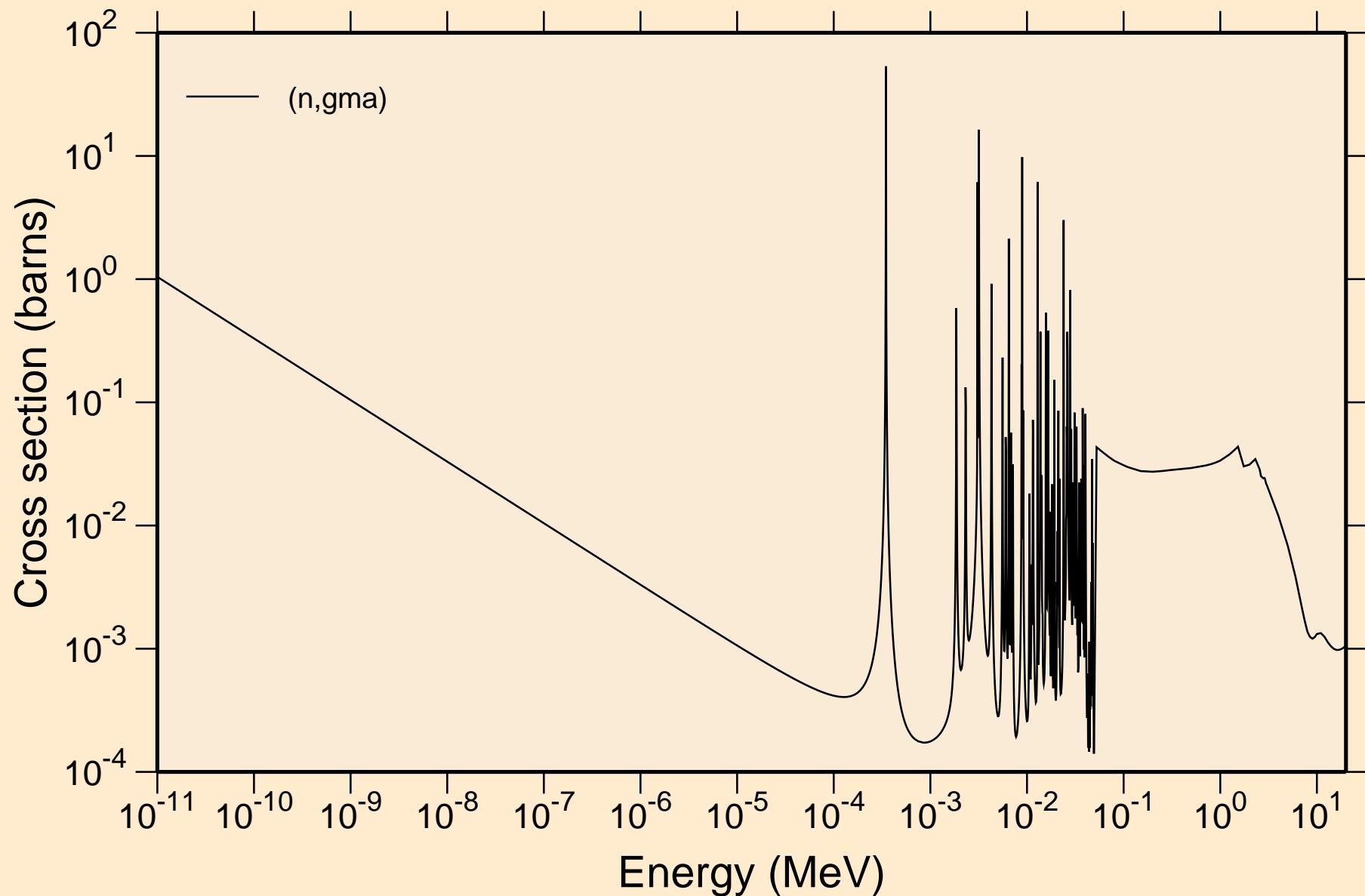
ENDF/B-VII MO-92  
Heating



ENDF/B-VII MO-92  
Damage

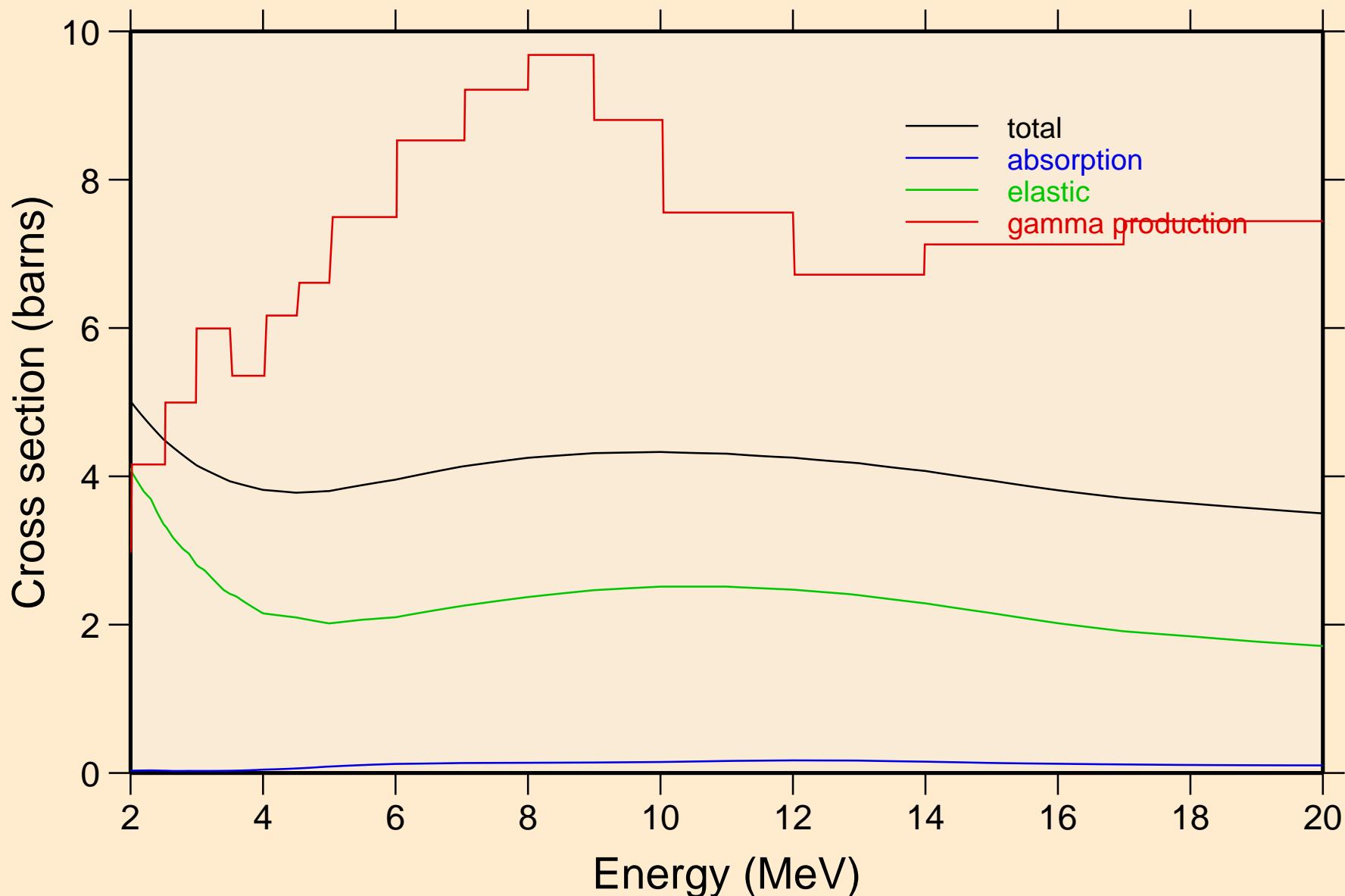


ENDF/B-VII MO-92  
Non-threshold reactions

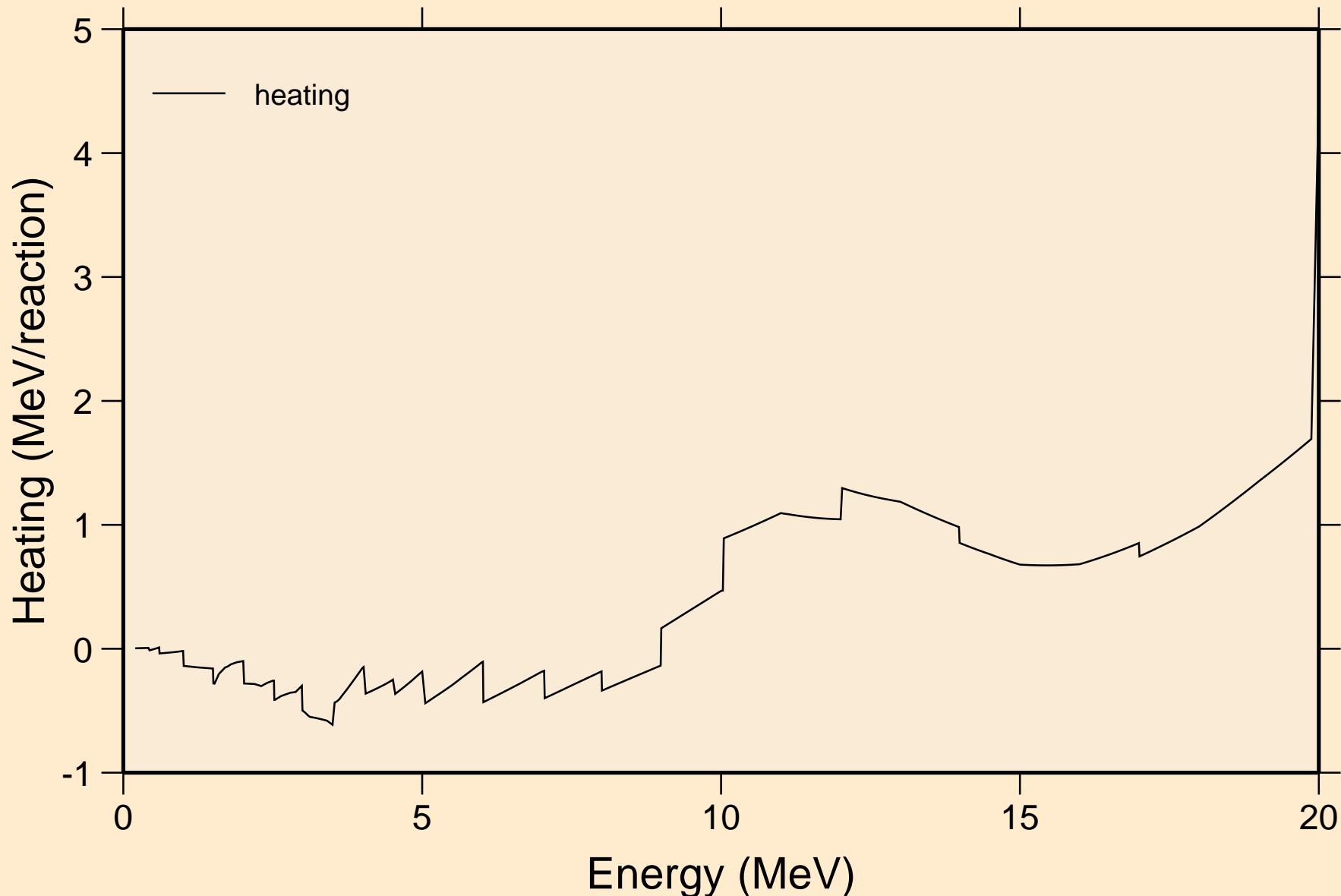


# ENDF/B-VII MO-92

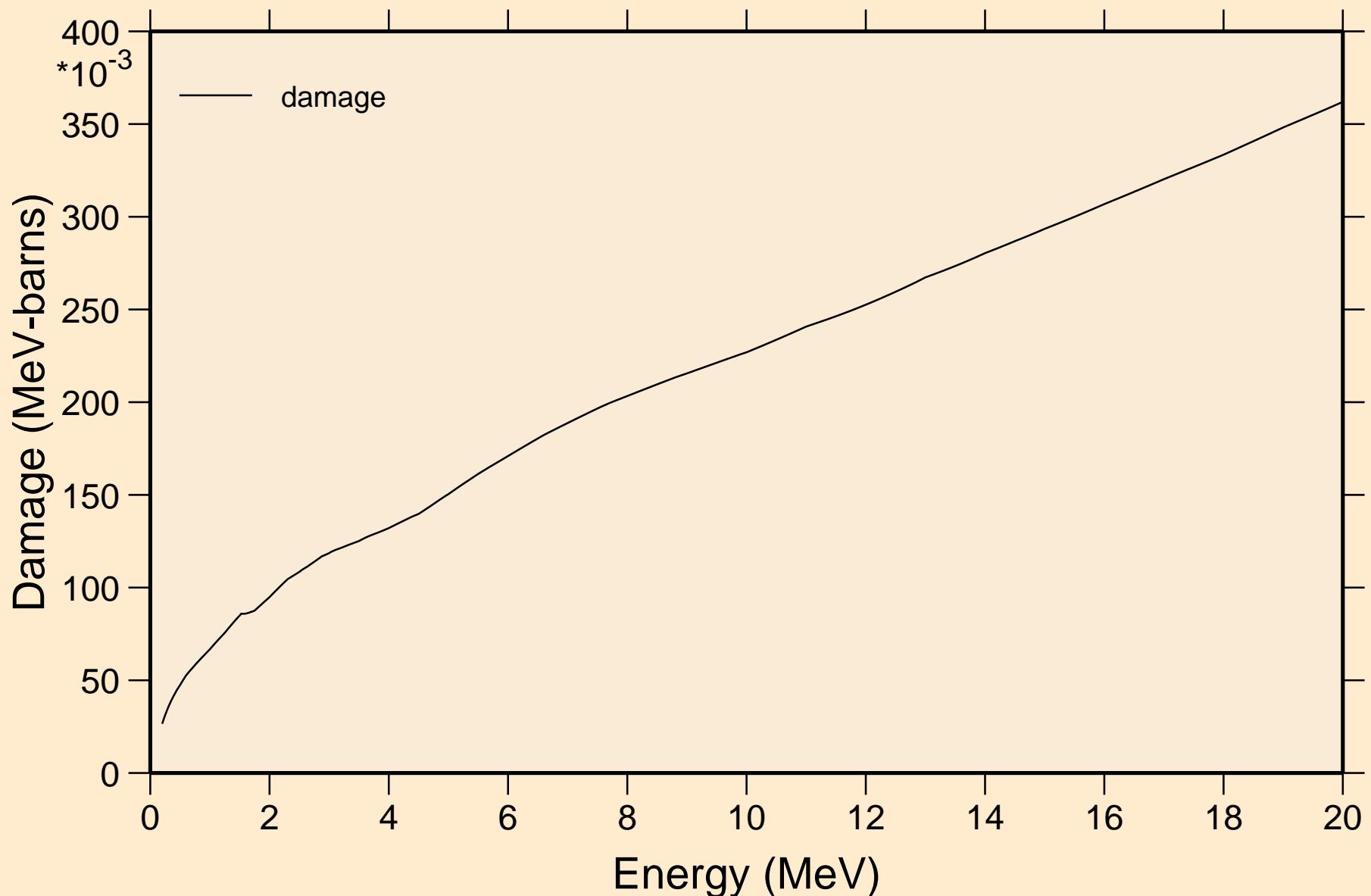
## Principal cross sections



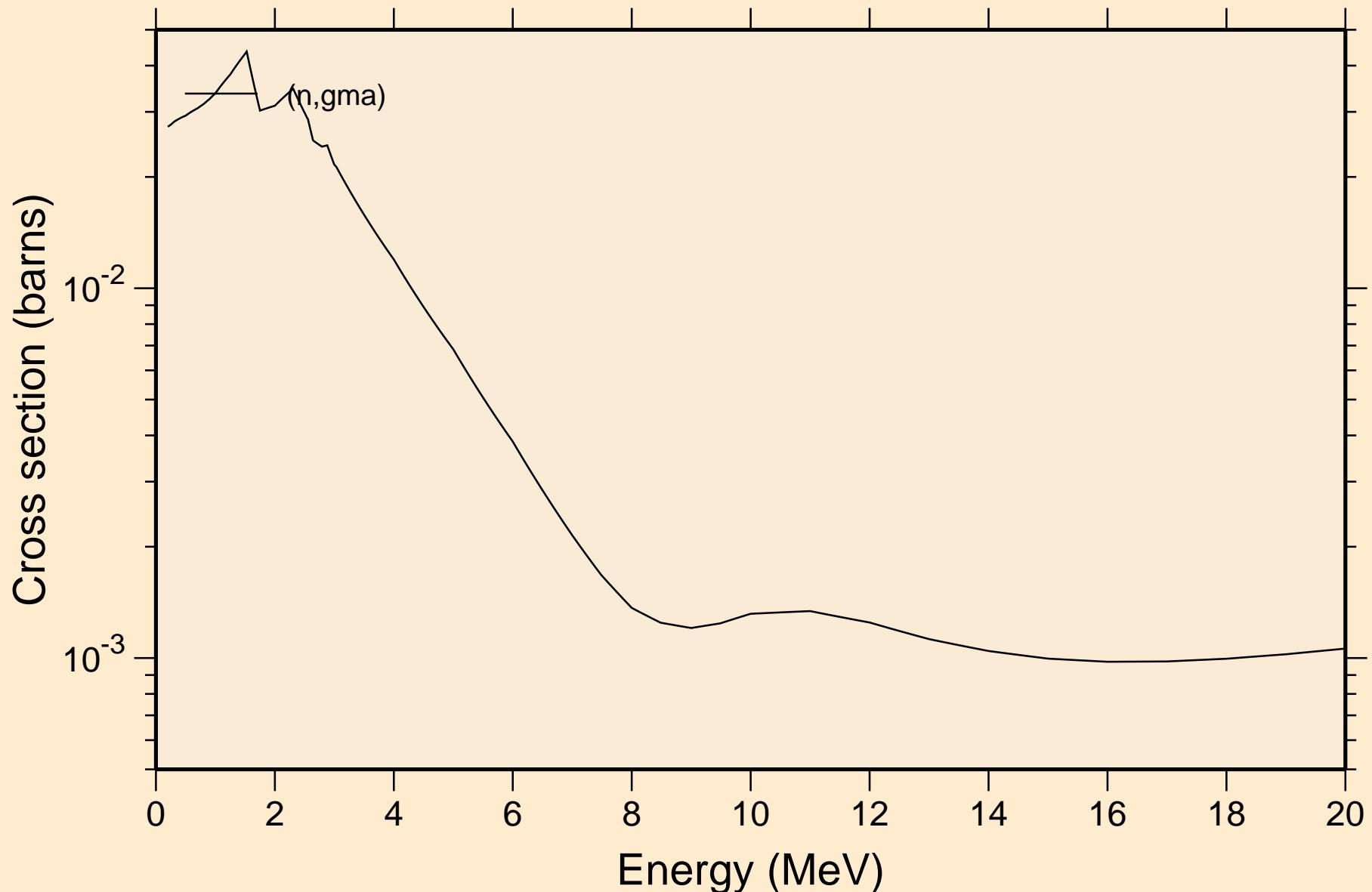
ENDF/B-VII MO-92  
Heating



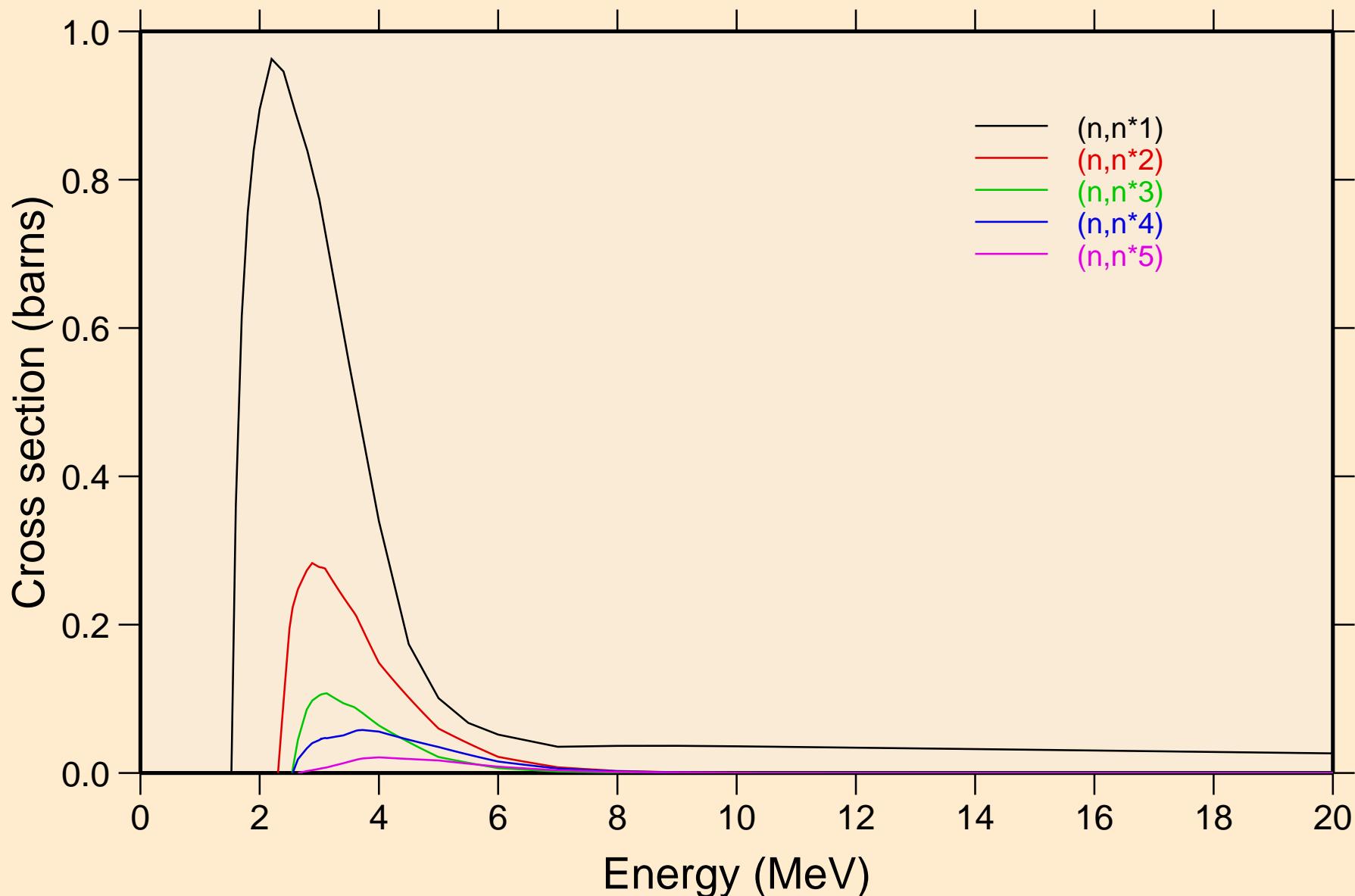
ENDF/B-VII MO-92  
Damage



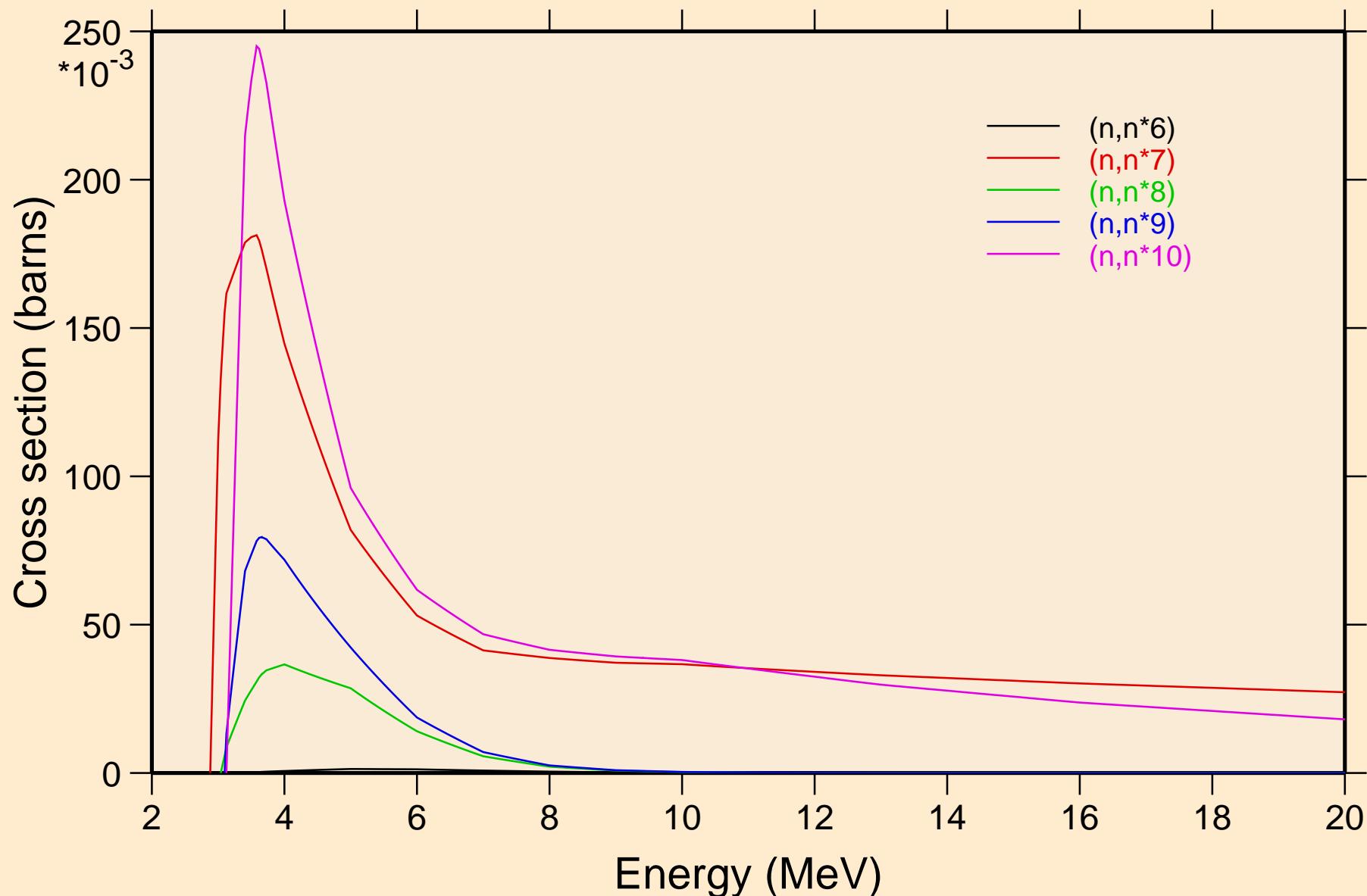
ENDF/B-VII MO-92  
Non-threshold reactions



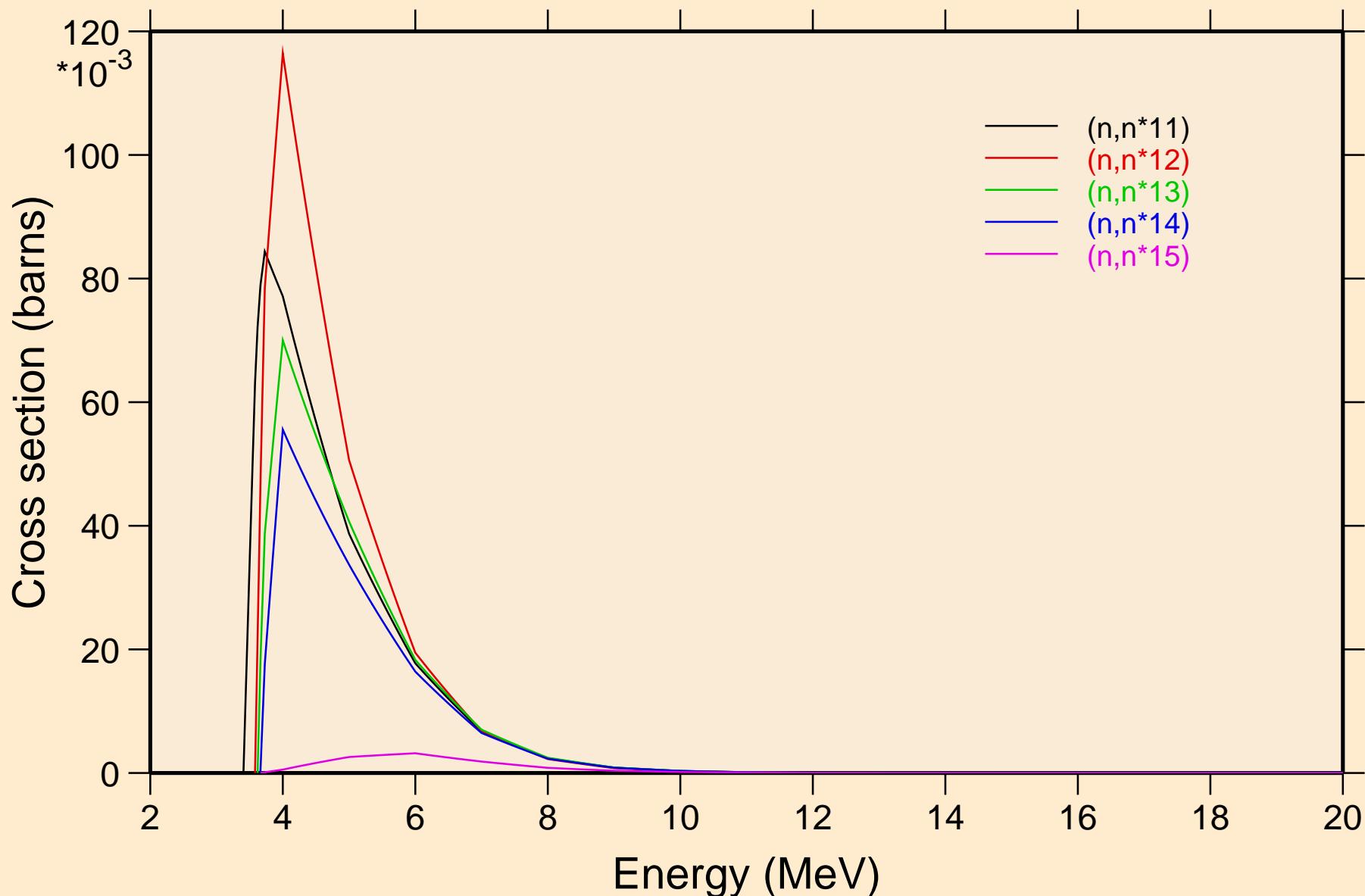
ENDF/B-VII MO-92  
Inelastic levels



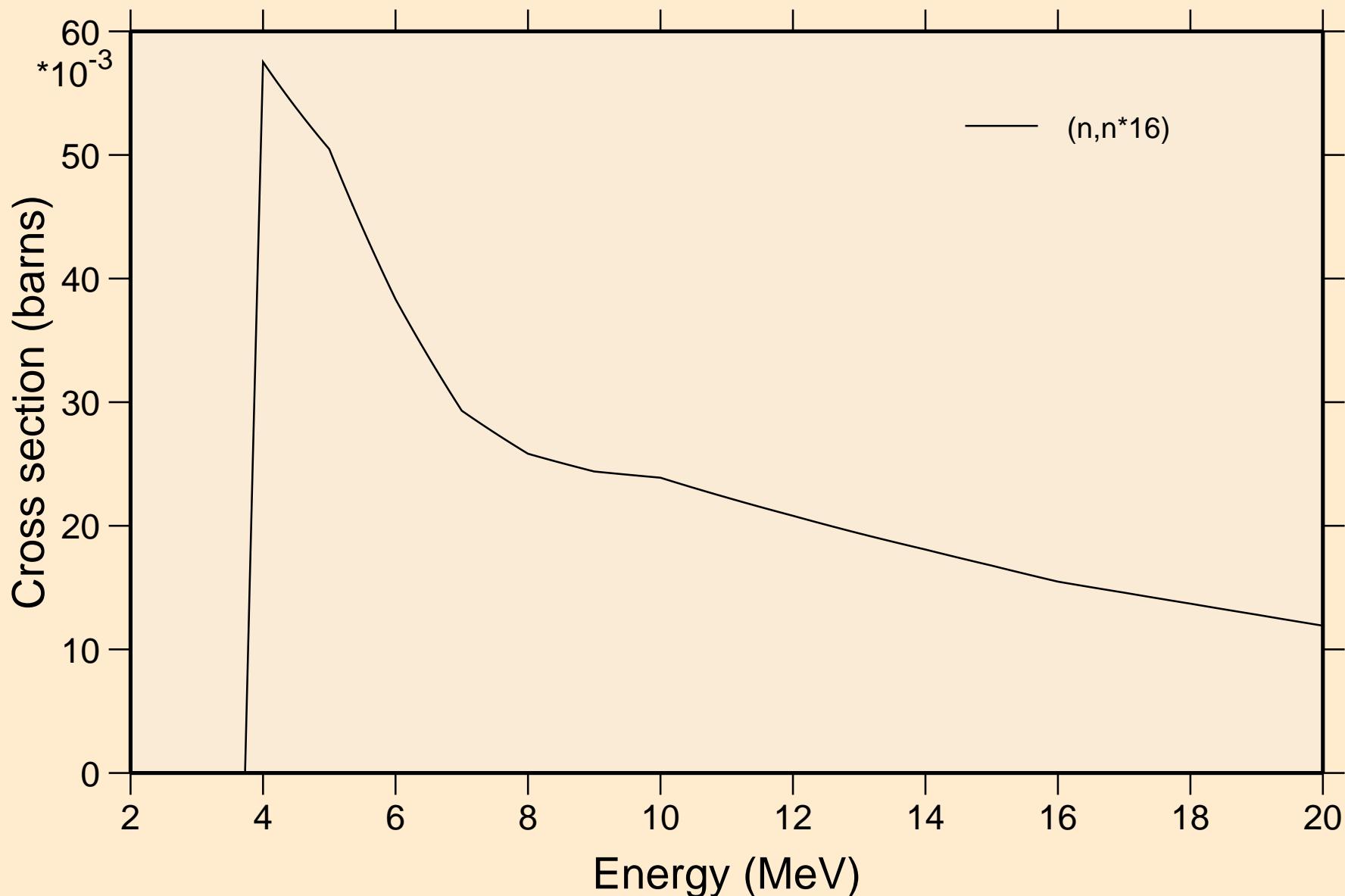
ENDF/B-VII MO-92  
Inelastic levels



ENDF/B-VII MO-92  
Inelastic levels

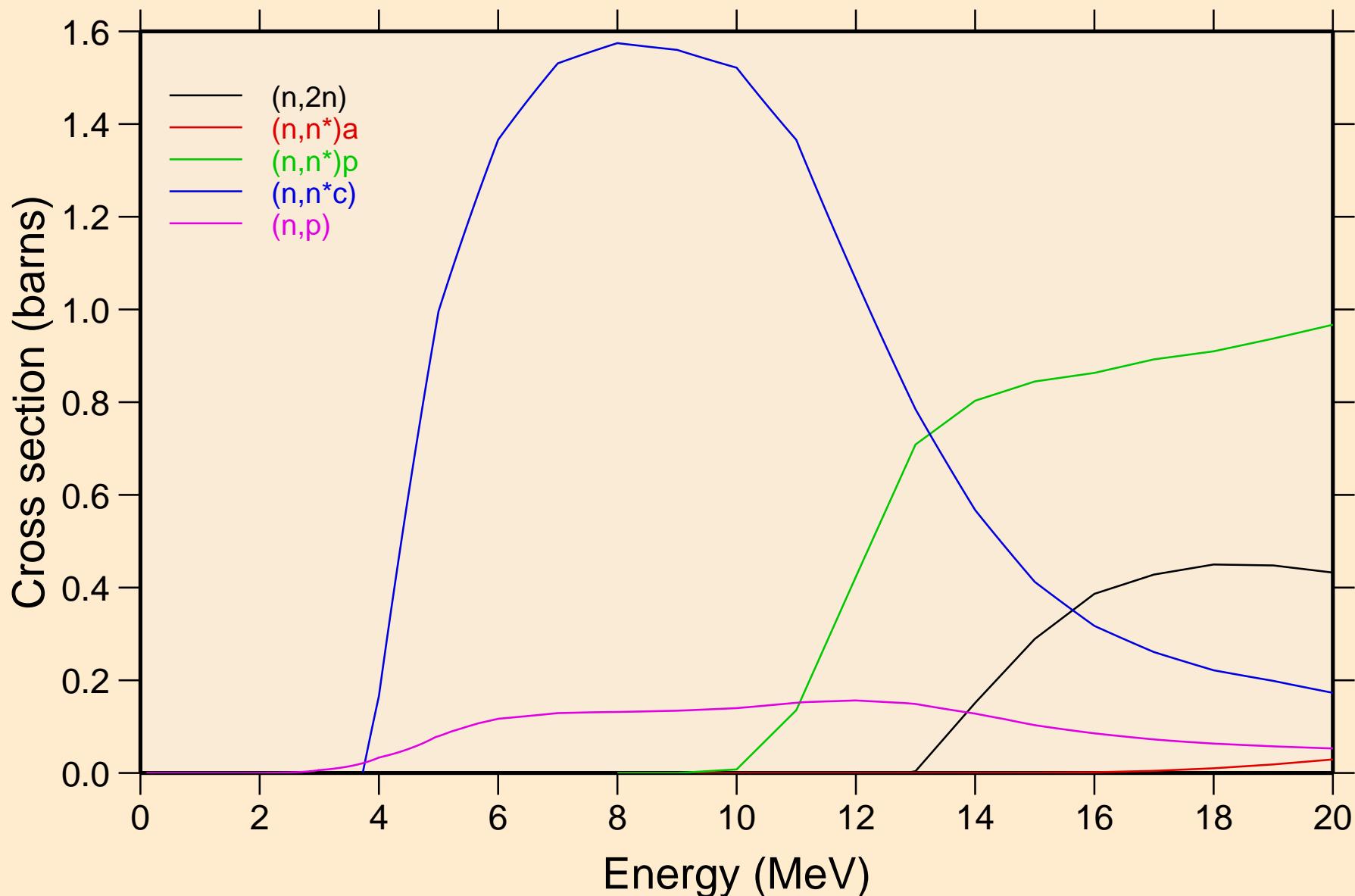


ENDF/B-VII MO-92  
Inelastic levels



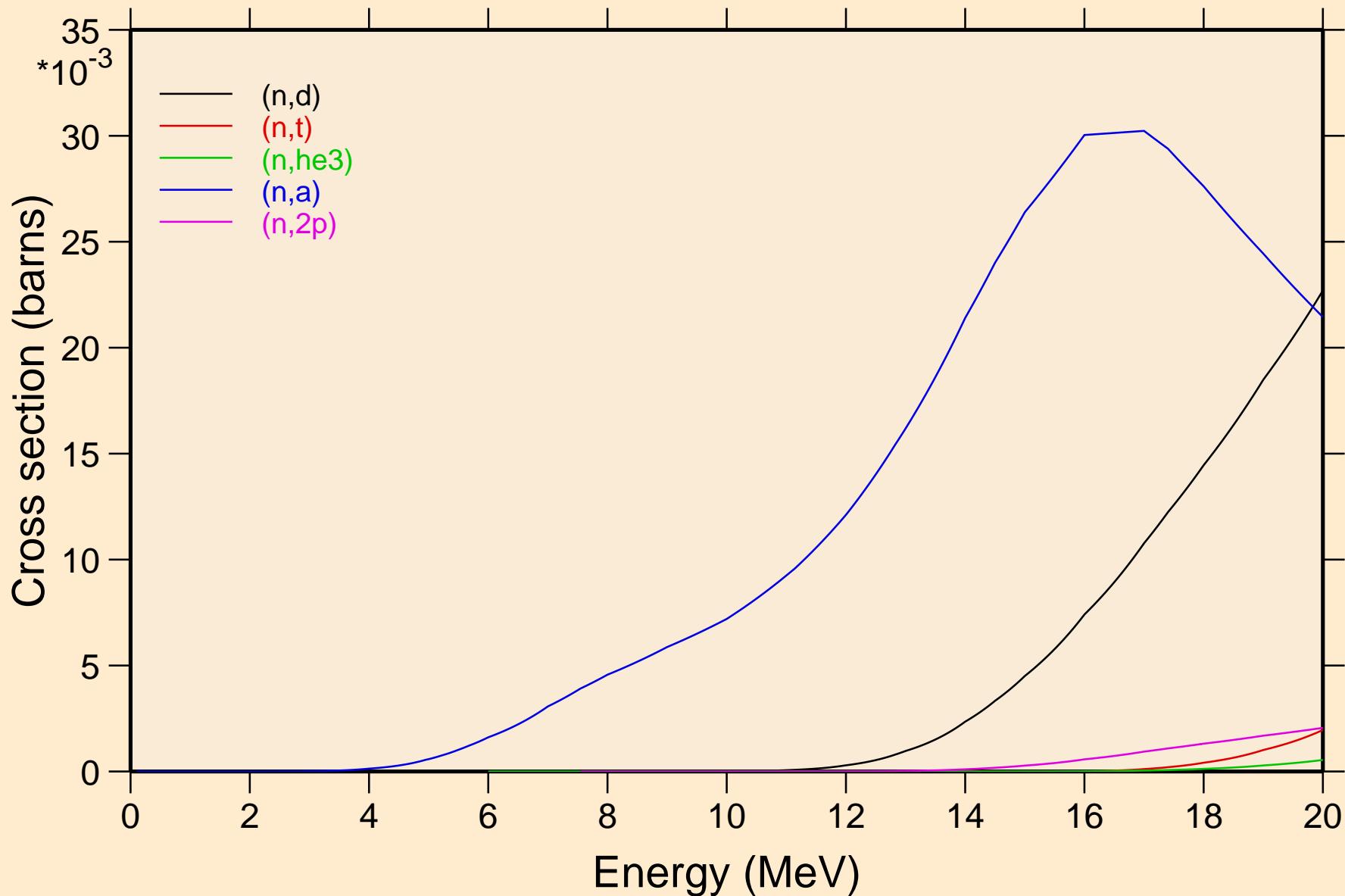
# ENDF/B-VII MO-92

## Threshold reactions



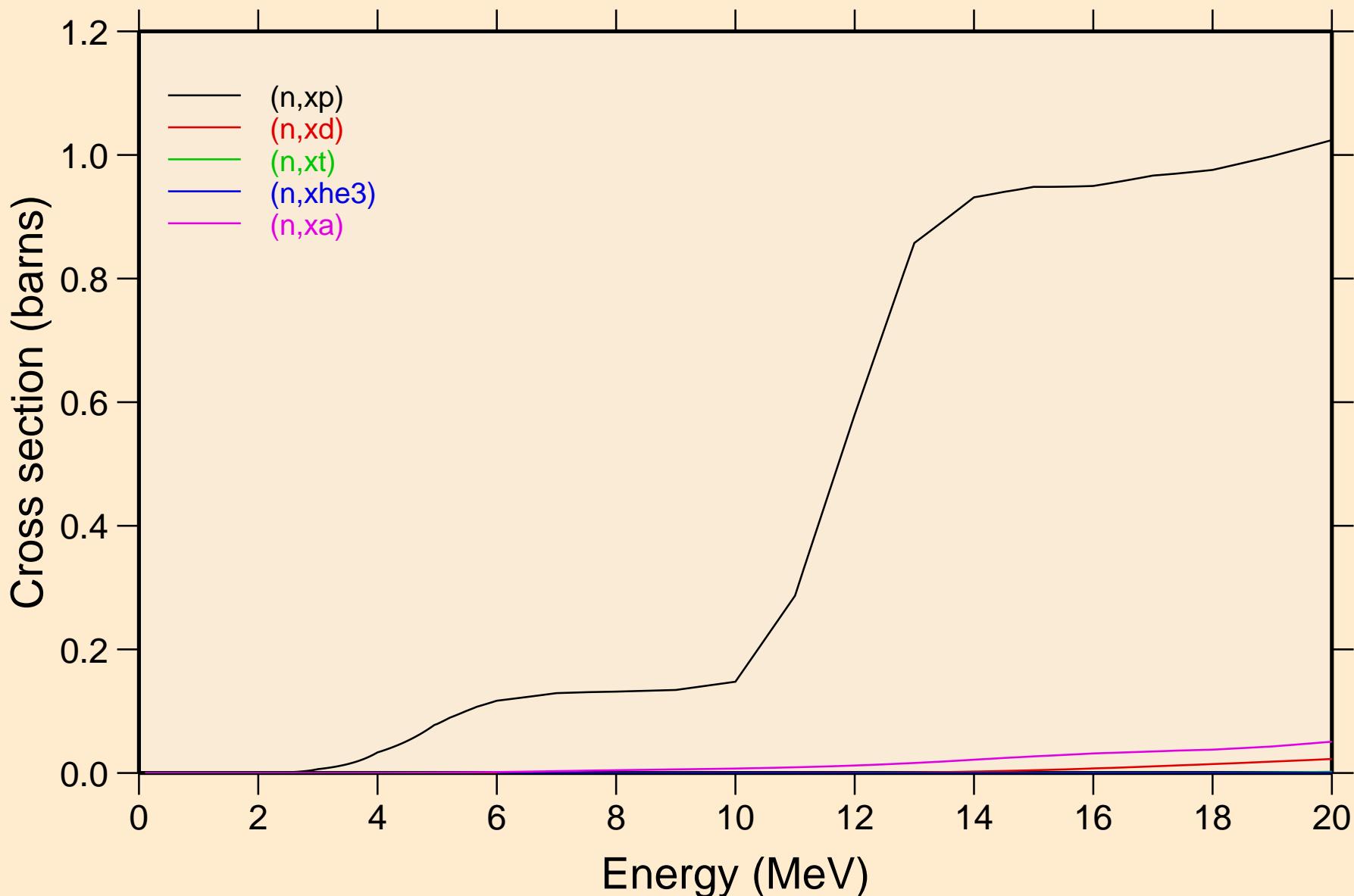
# ENDF/B-VII MO-92

## Threshold reactions

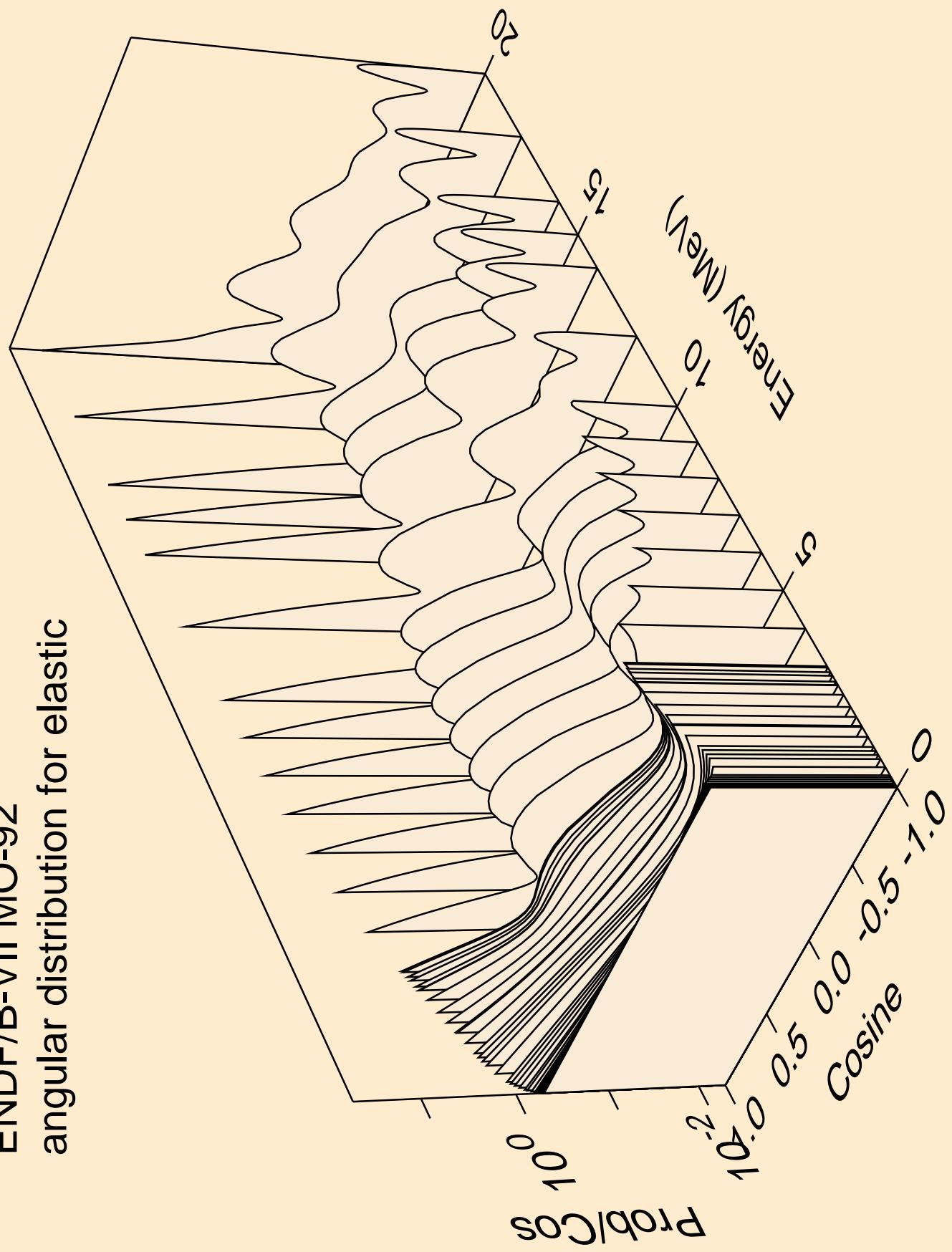


# ENDF/B-VII MO-92

## Threshold reactions

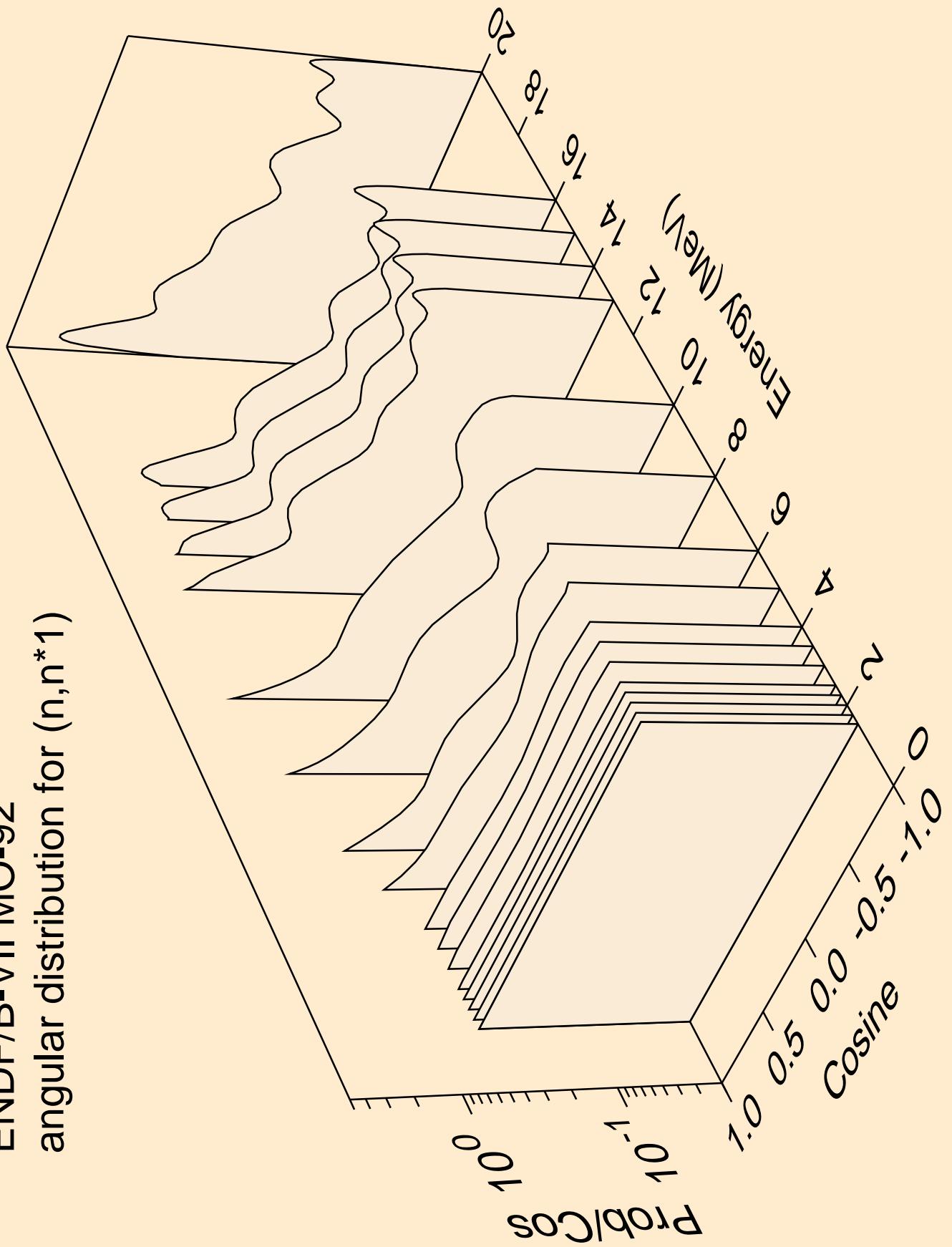


ENDF/B-VII MO-92  
angular distribution for elastic



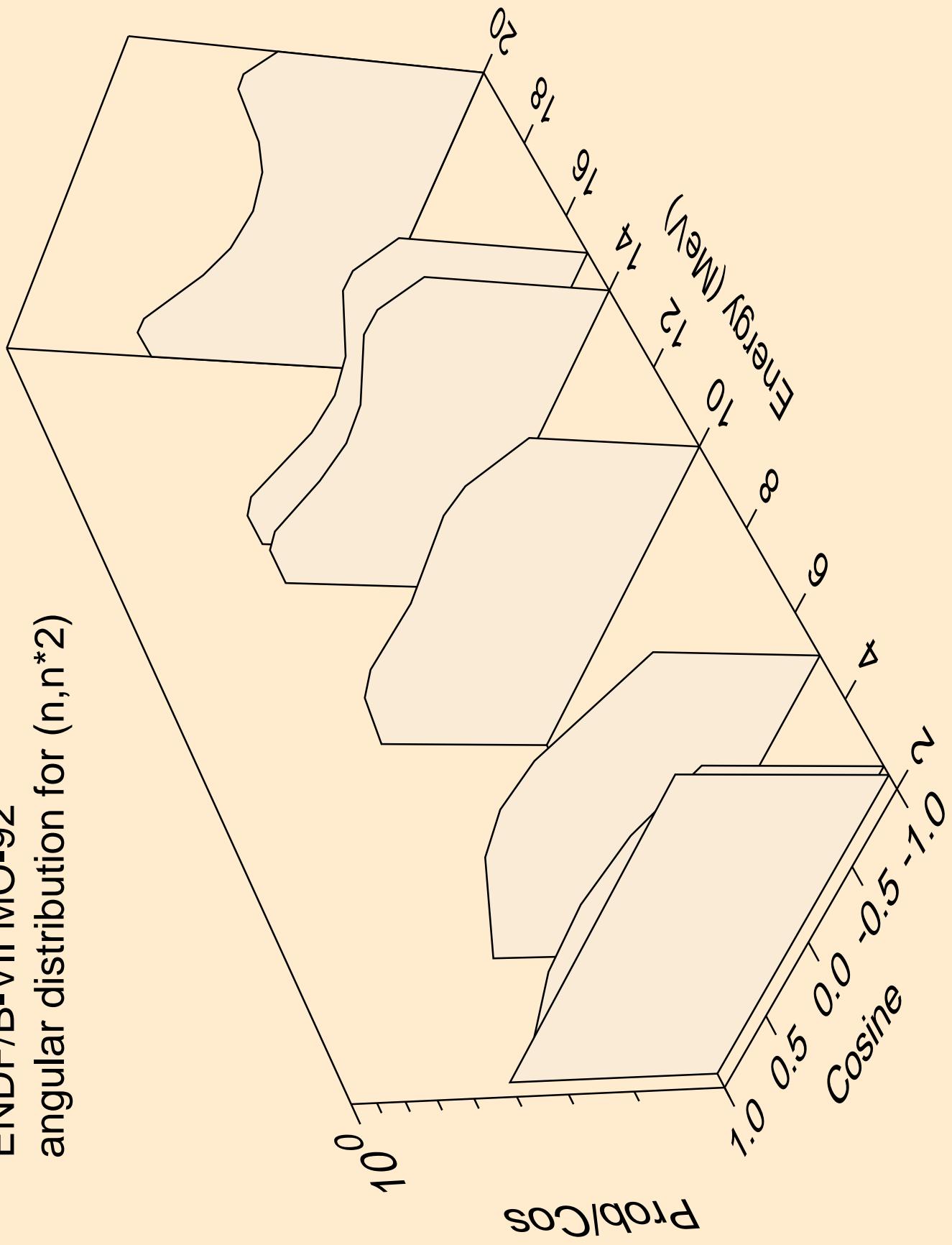
ENDF/B-VII MO-92

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



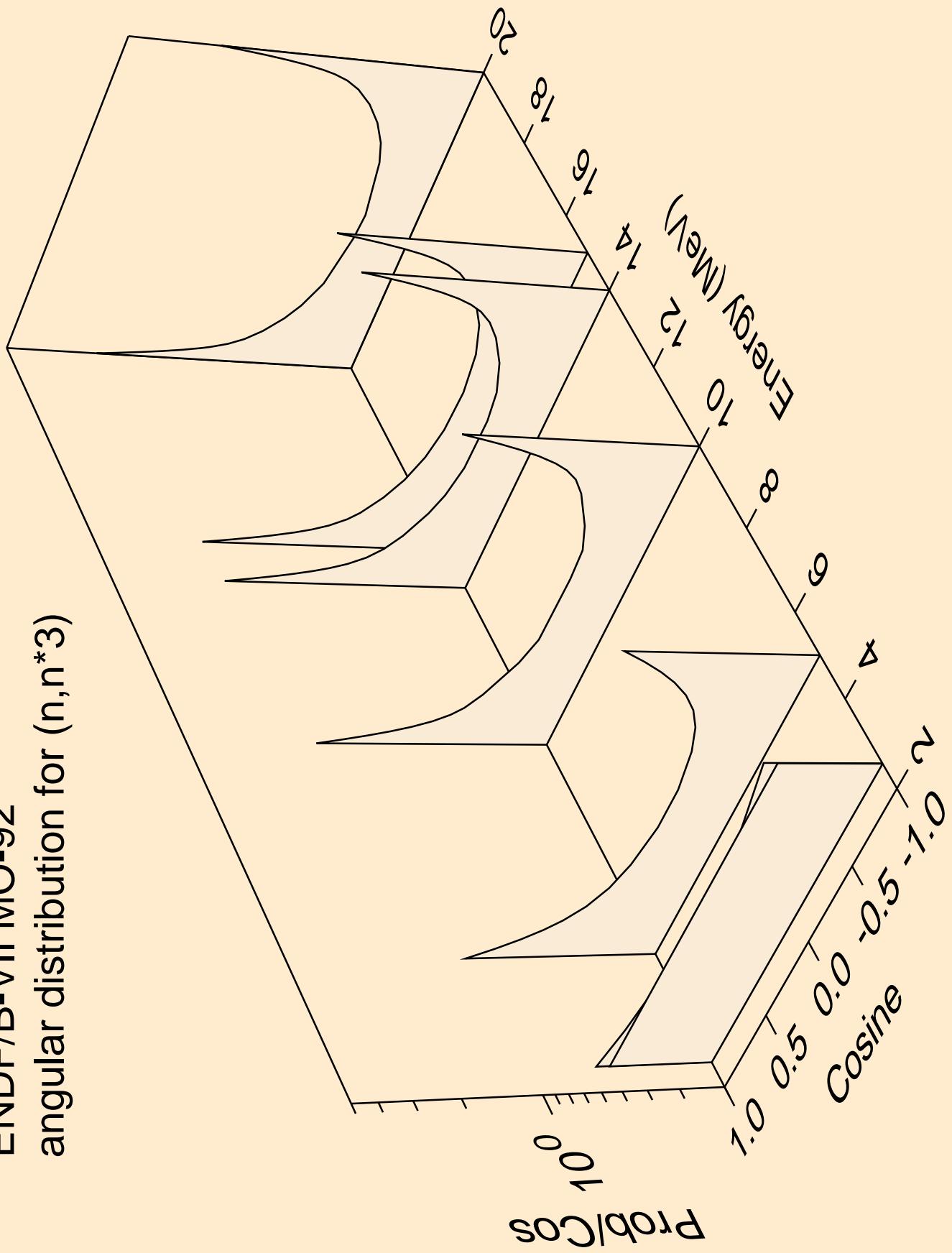
ENDF/B-VII MO-92

angular distribution for  $(n,n^*2)$



ENDF/B-VII MO-92

angular distribution for  $(n,n^*3)$



ENDF/B-VII MO-92

angular distribution for ( $n,n^*4$ )

$10^0$

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0  
Cosine

Energy (MeV)

10

8

6

4

2

0

20

18

16

14

12

10

8

6

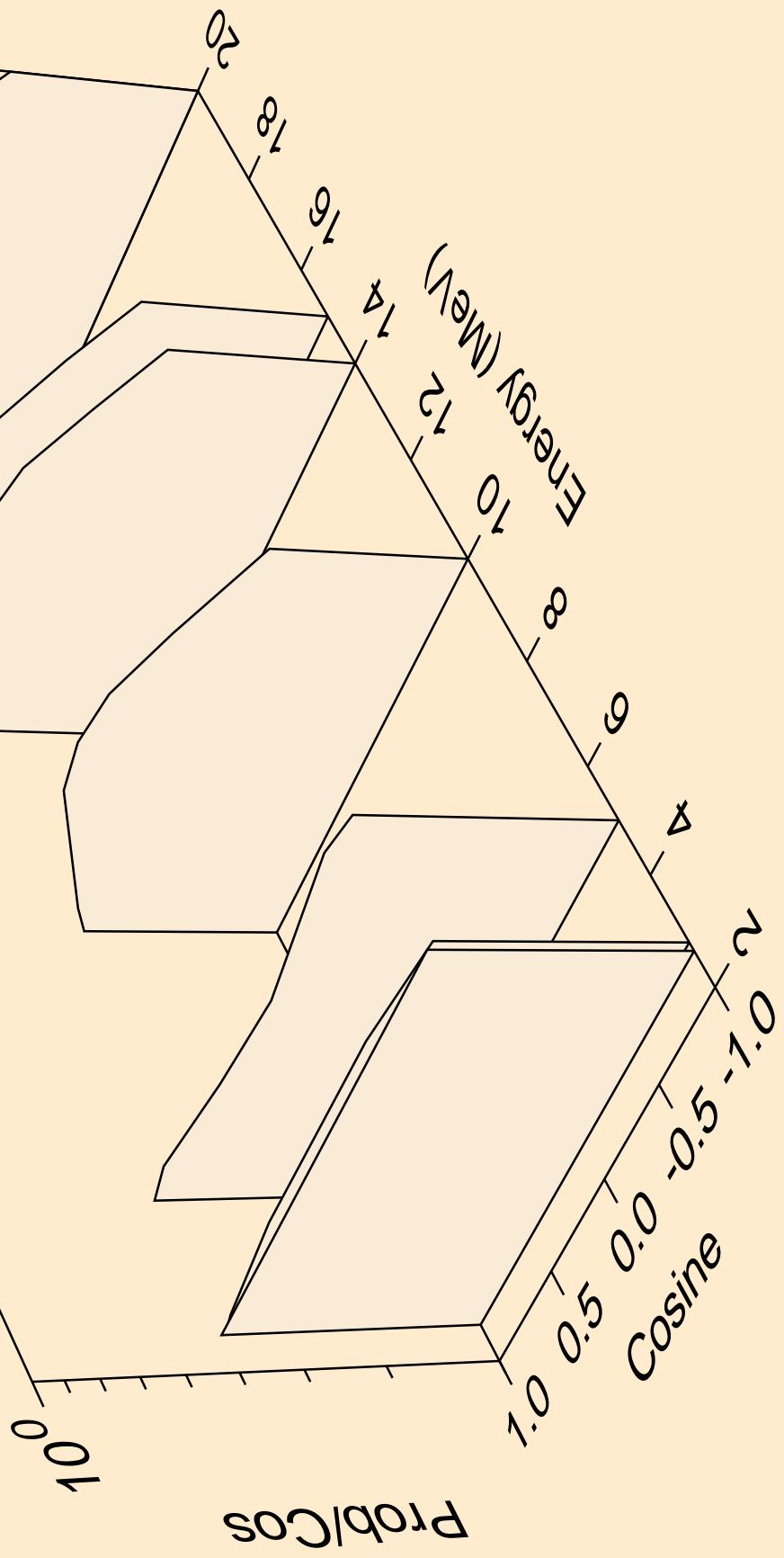
4

2

0

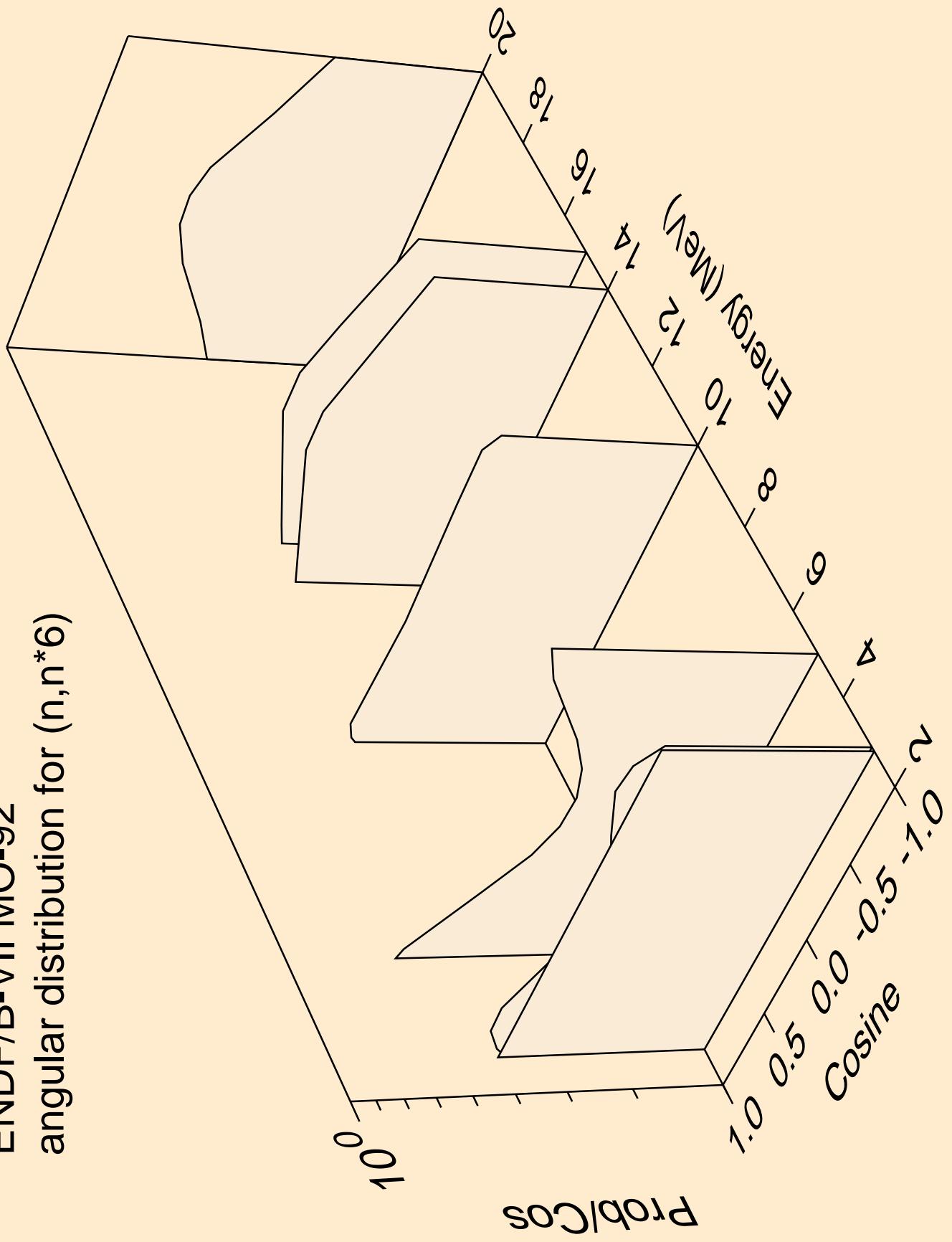
ENDF/B-VII MO-92

angular distribution for (n,n\*5)

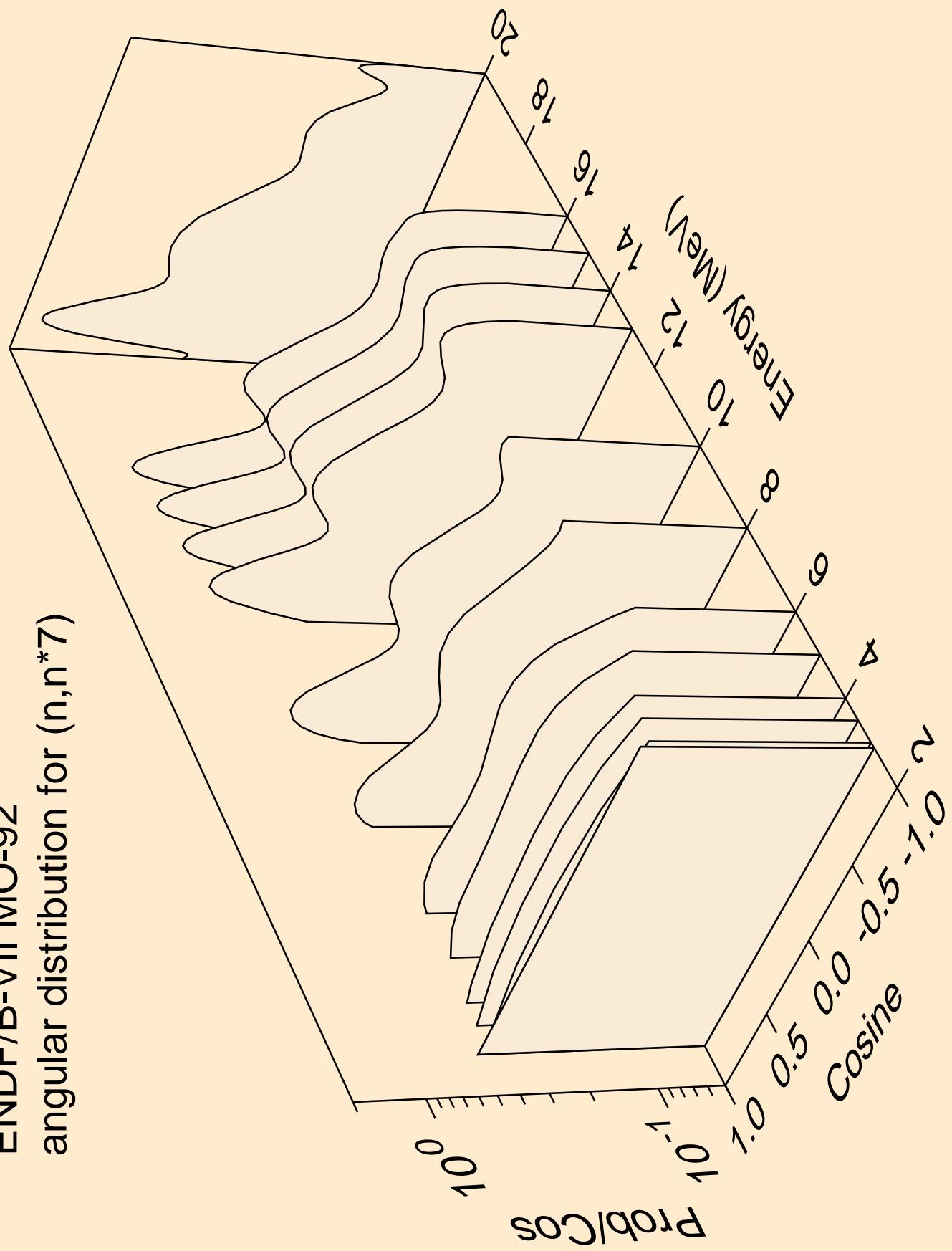


ENDF/B-VII MO-92

angular distribution for ( $n,n^*6$ )



ENDF/B-VII MO-92  
angular distribution for ( $n,n^*7$ )



ENDF/B-VII MO-92

angular distribution for (n,n\*8)

$10^0$

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0  
Cosine

Energy (MeV)

8

6

4

2

0

20

18

16

14

12

10

8

6

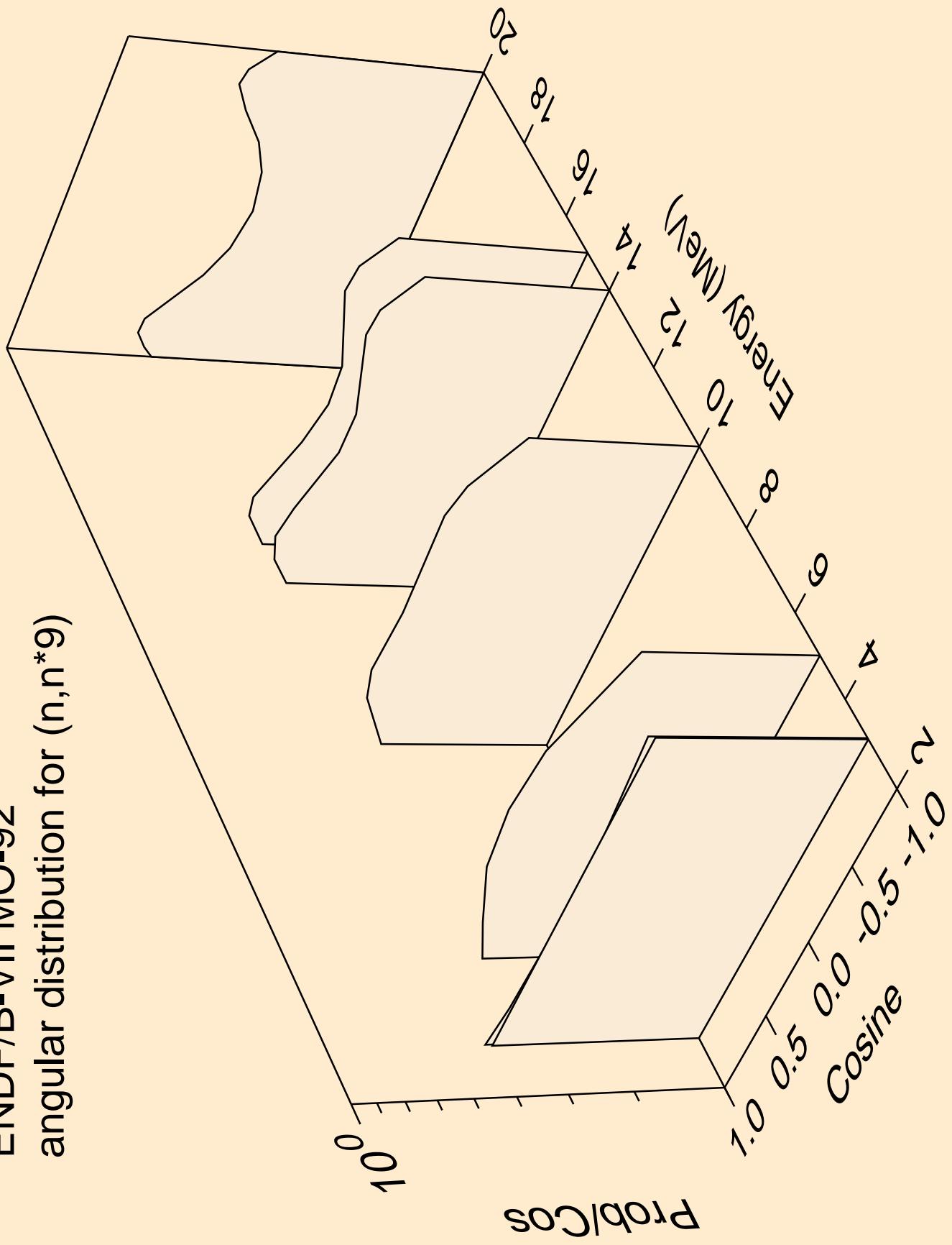
4

2

0

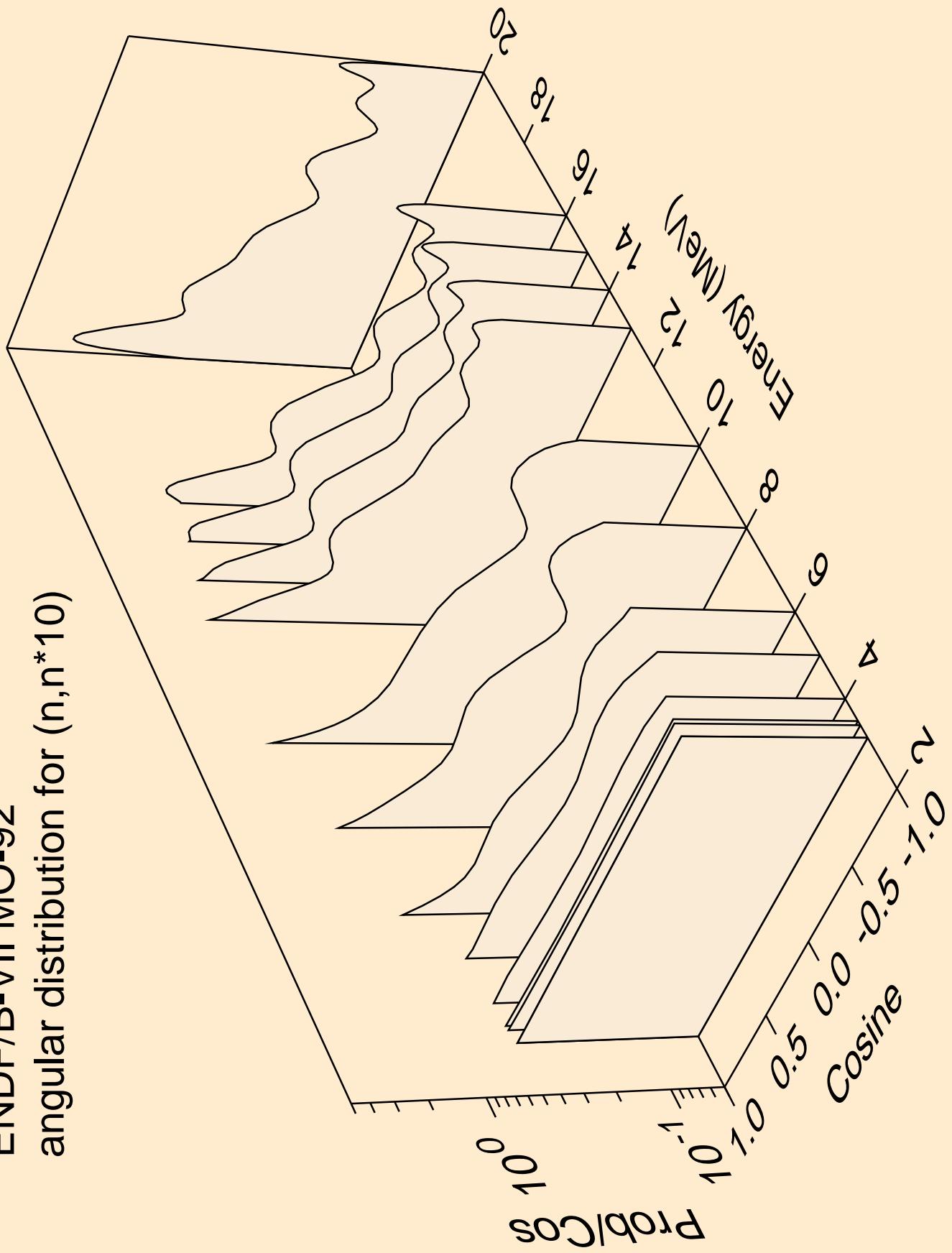
ENDF/B-VII MO-92

angular distribution for (n,n\*9)



ENDF/B-VII MO-92

angular distribution for  $(n,n^*10)$



ENDF/B-VII MO-92

angular distribution for (n,n\*11)

$10^0$

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0  
Cosine

Energy (MeV)

8

6

4

2

0

20

18

16

14

12

10

8

6

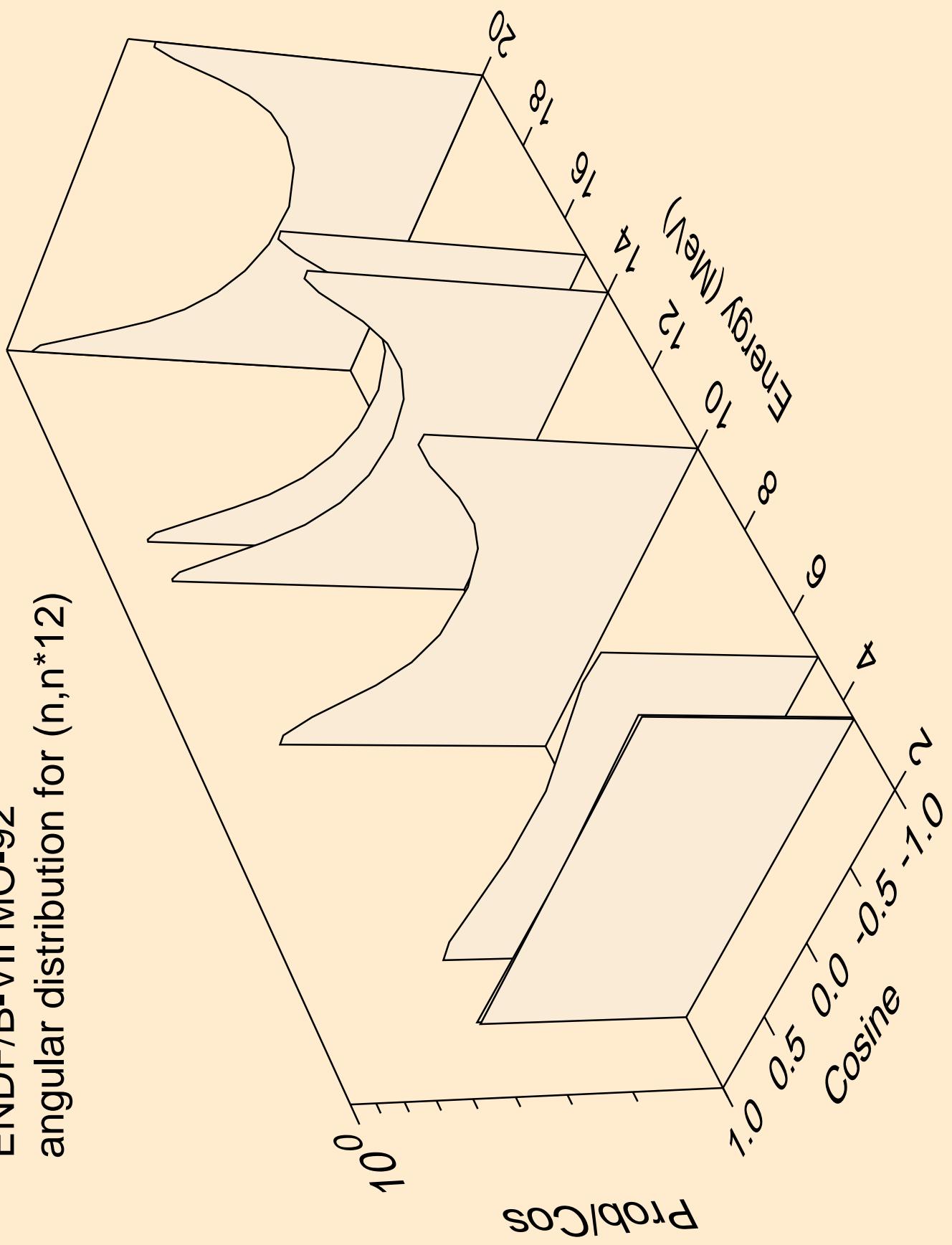
4

2

0

ENDF/B-VII MO-92

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



ENDF/B-VII MO-92

angular distribution for ( $n,n^*13$ )

$10^0$

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0  
Cosine

Energy (MeV)

8

6

4

2

0

20

18

16

14

12

10

8

6

4

2

0

ENDF/B-VII MO-92

angular distribution for (n,n\*14)

$10^0$

Prob/Cos

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 MO-92

angular distribution for (n,n\*15)

$10^0$

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0  
Cosine

Energy (MeV)

10

8

6

4

2

0

20

18

16

14

12

10

8

6

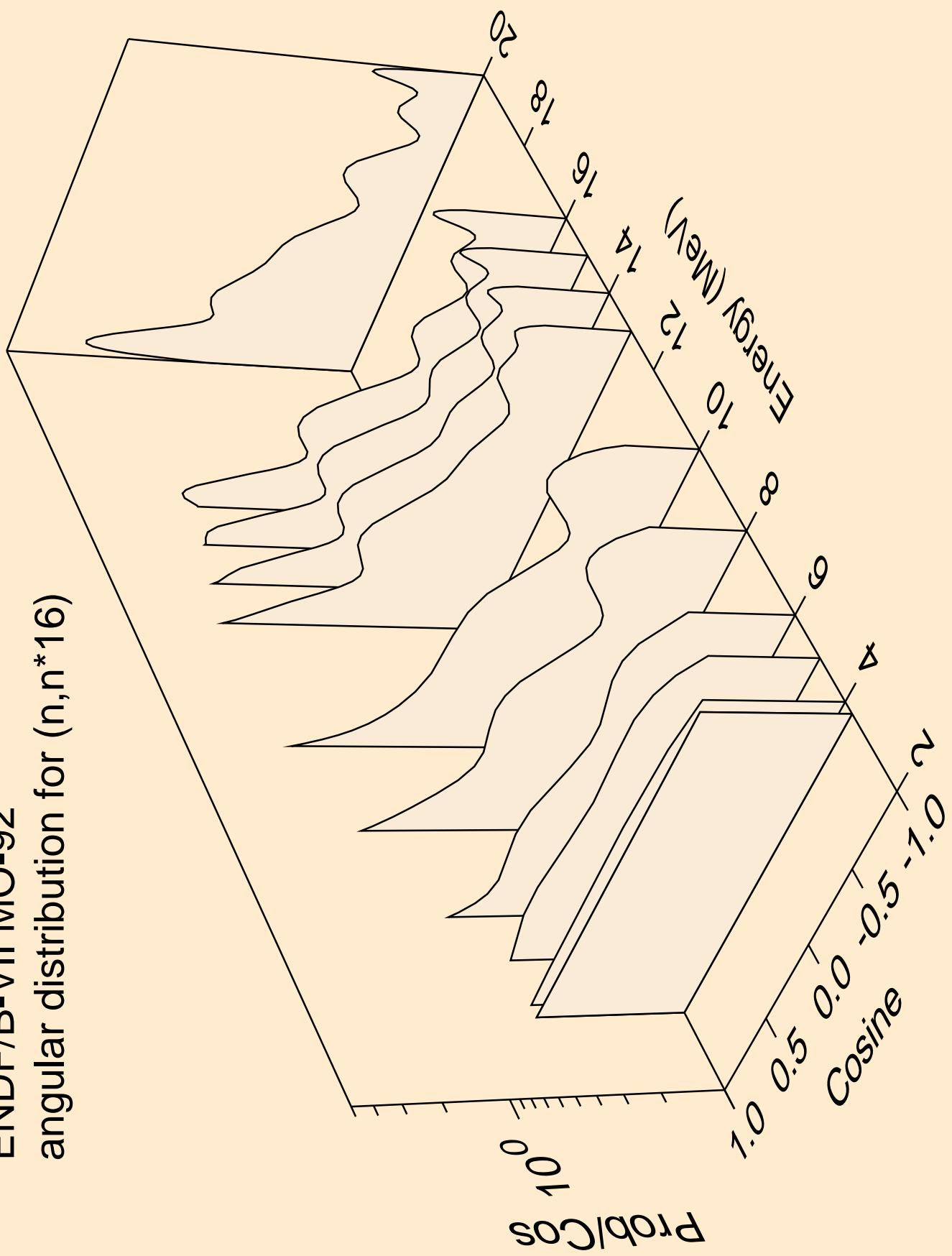
4

2

0

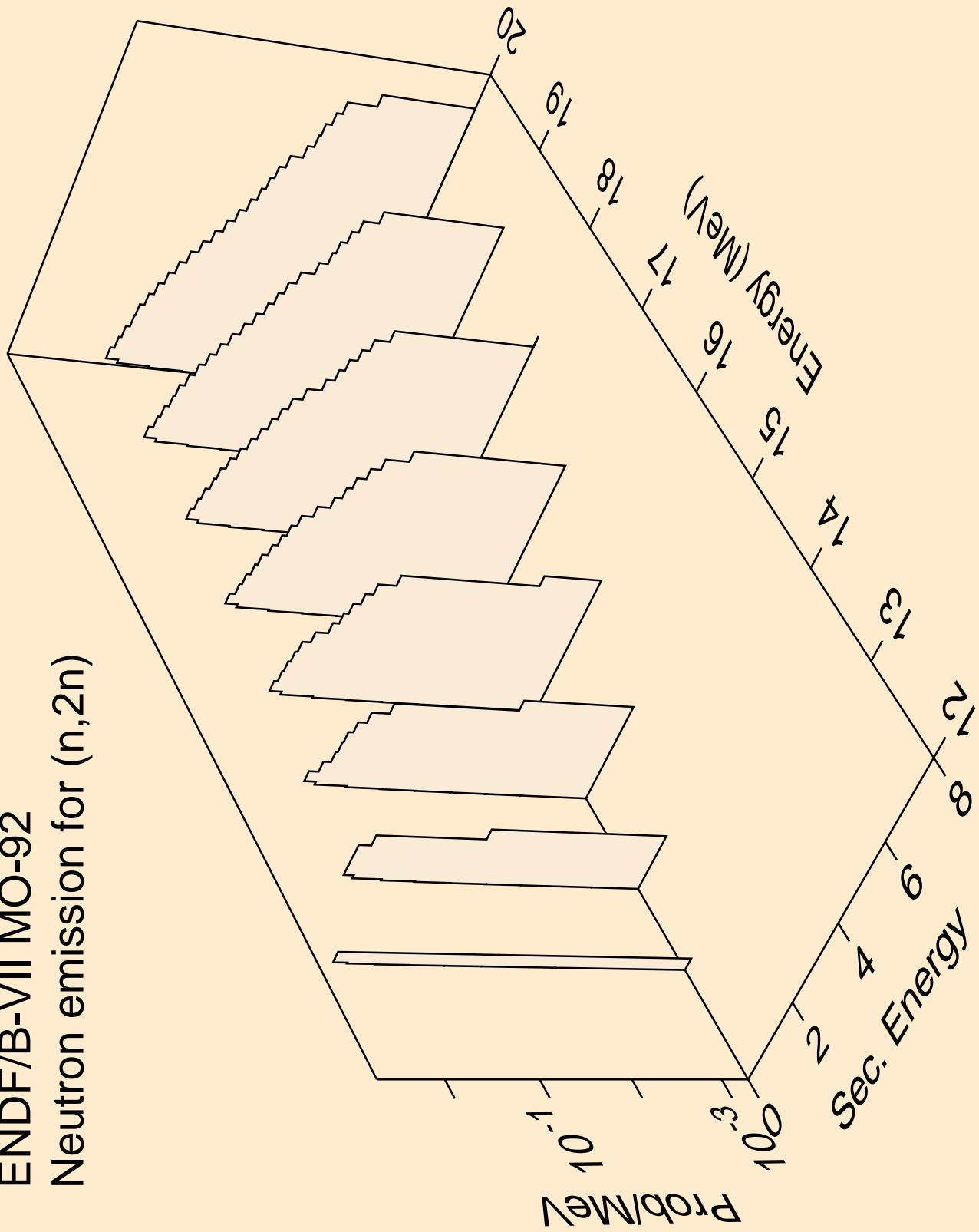
ENDF/B-VII MO-92

angular distribution for (n,n\*16)



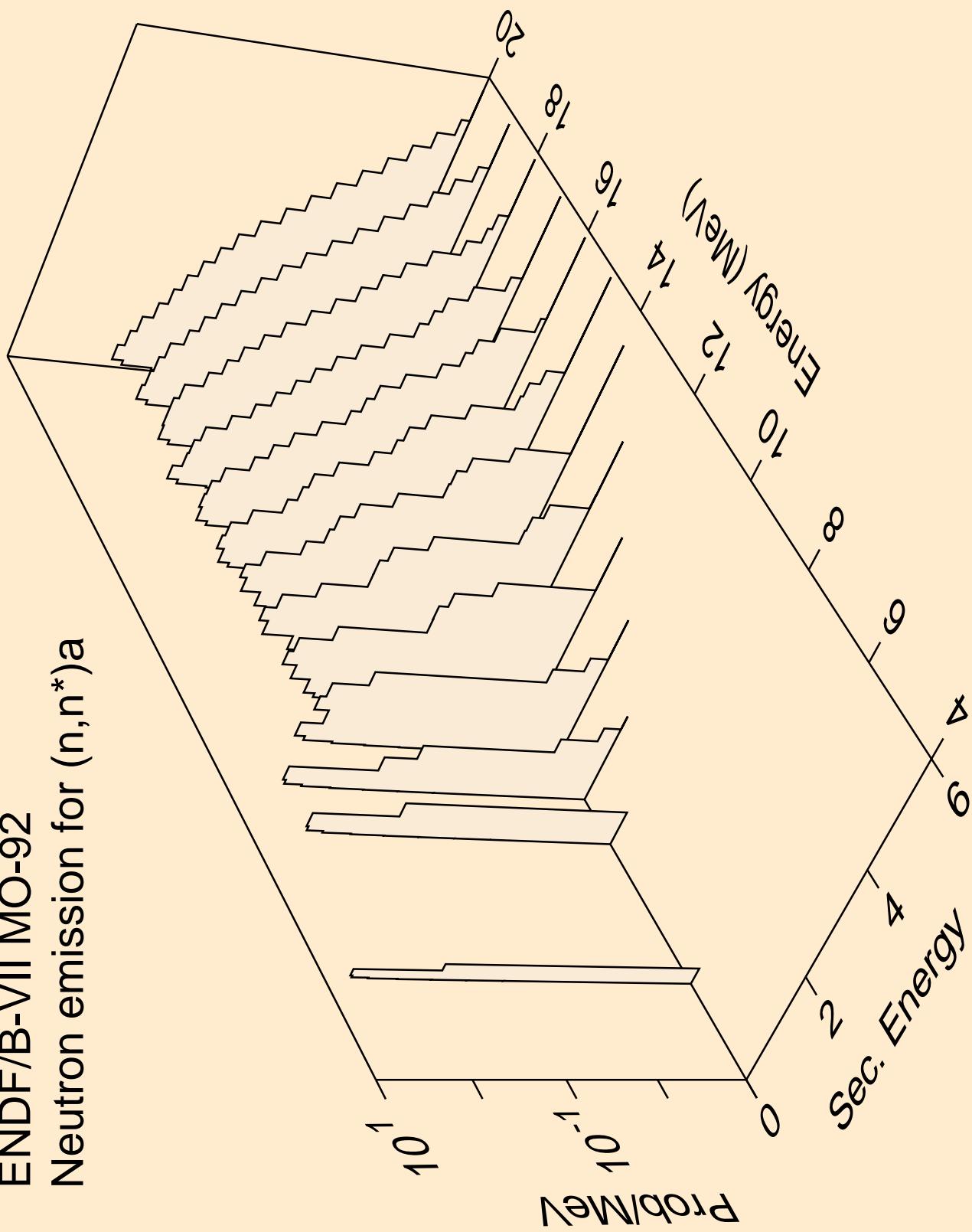
ENDF/B-VII MO-92

Neutron emission for  $(n,2n)$



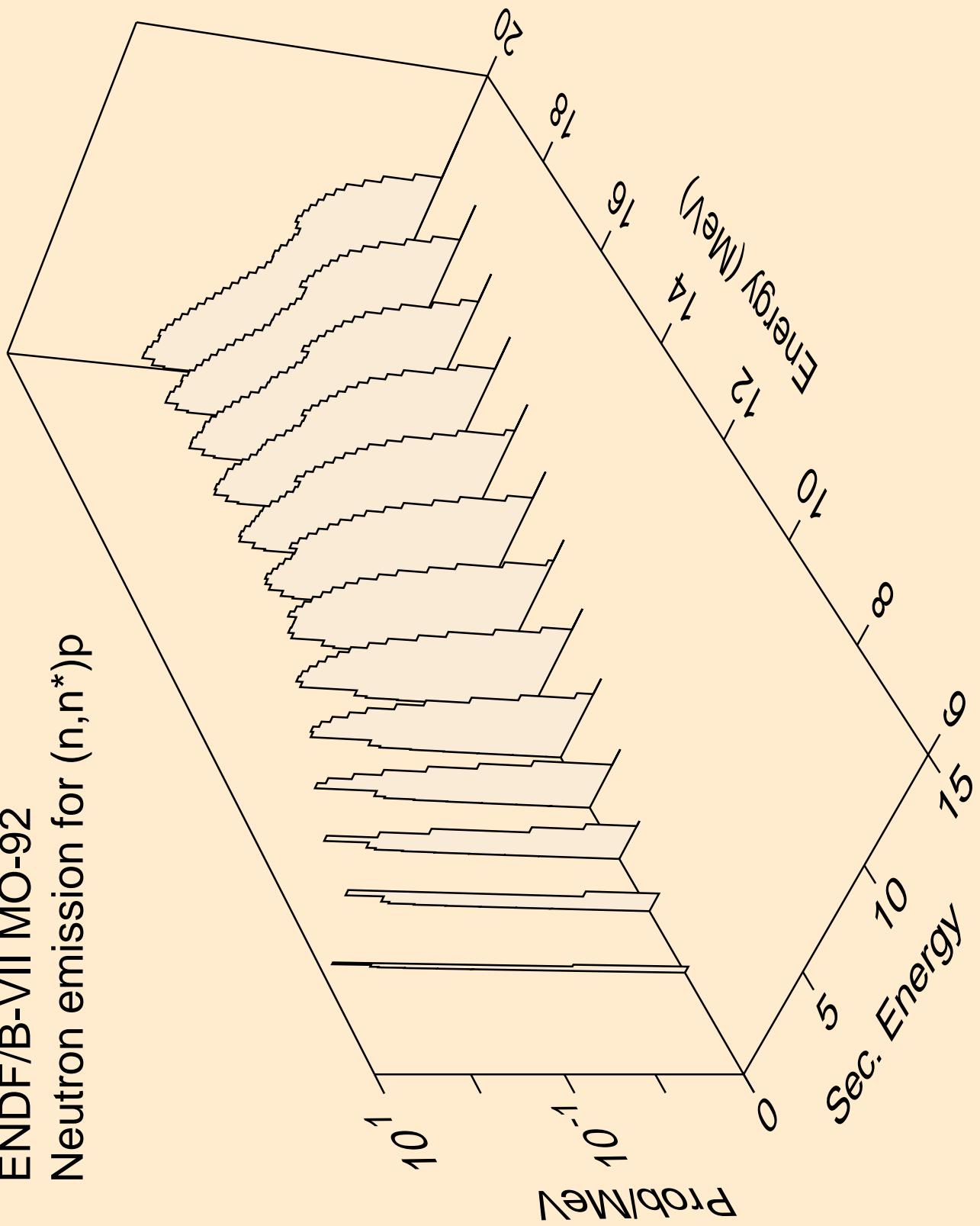
ENDF/B-VII MO-92

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



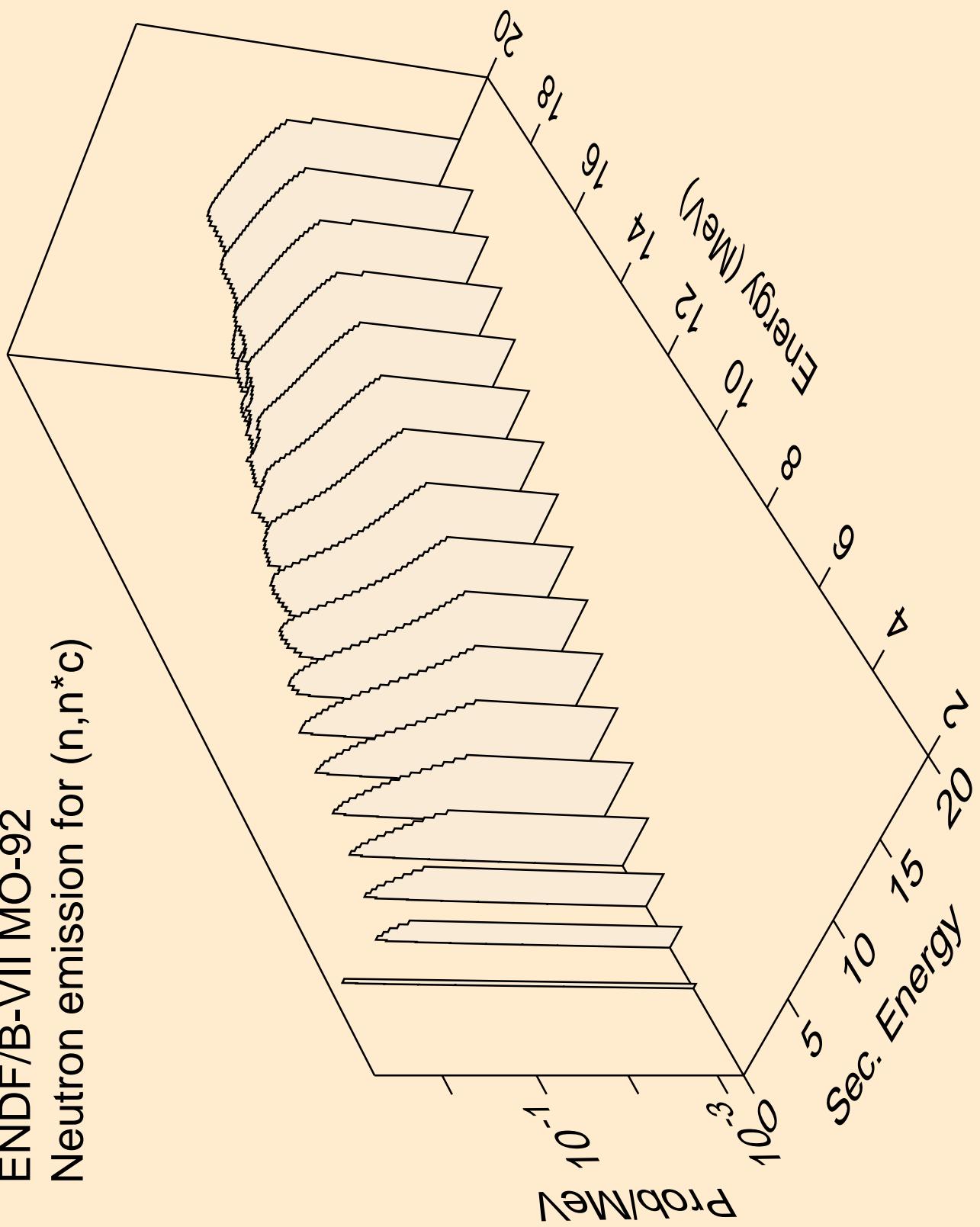
ENDF/B-VII MO-92

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



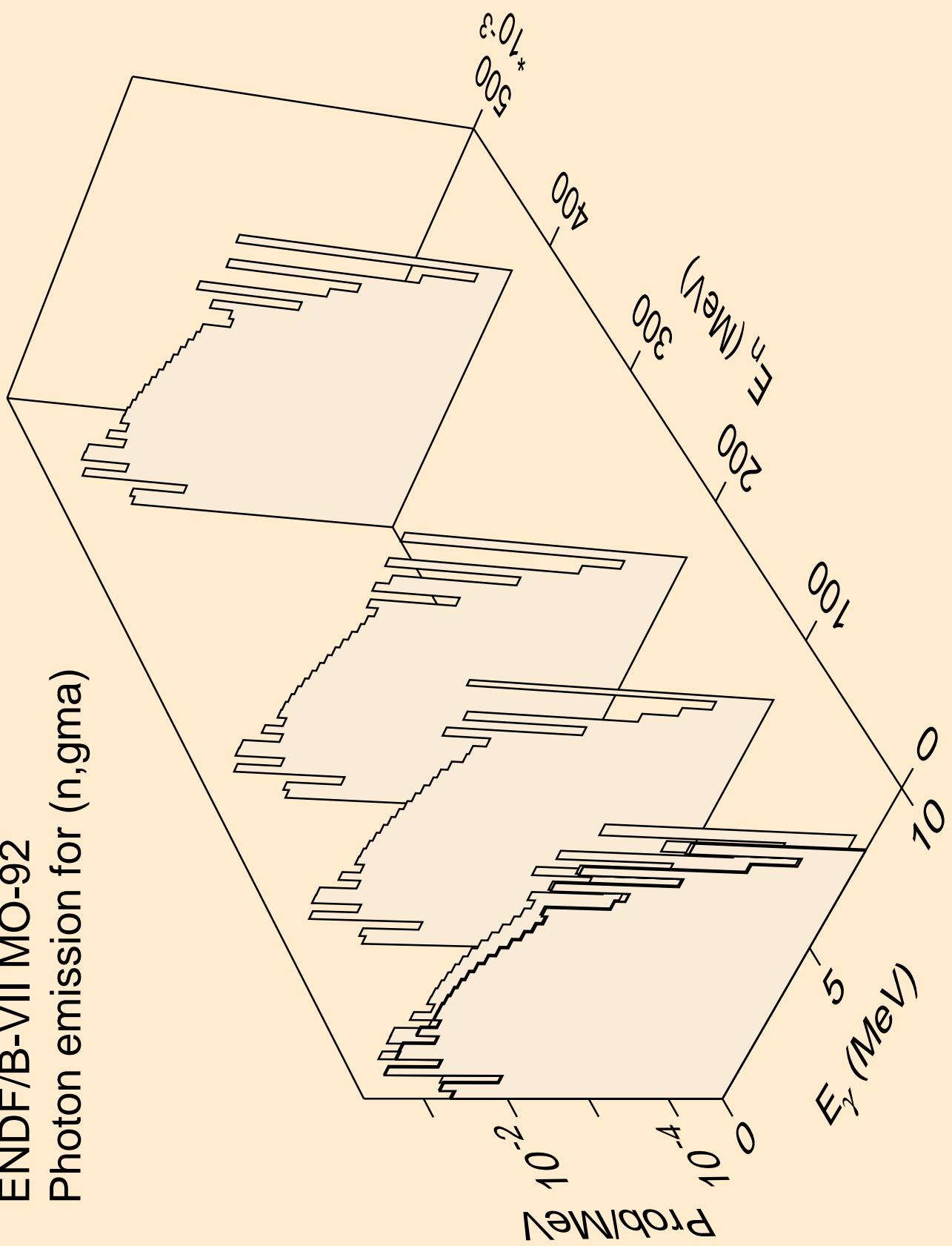
ENDF/B-VII MO-92

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

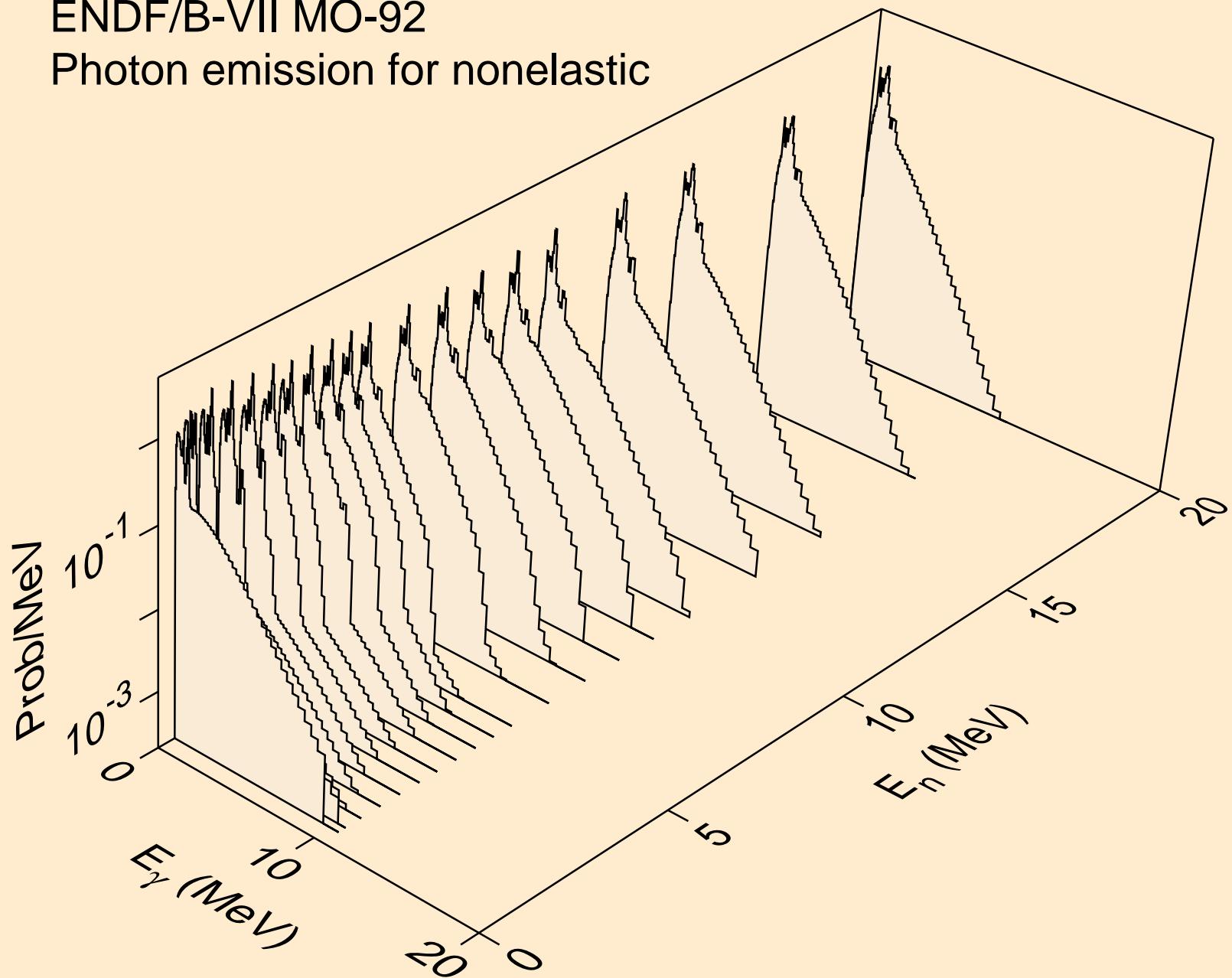


ENDF/B-VII MO-92

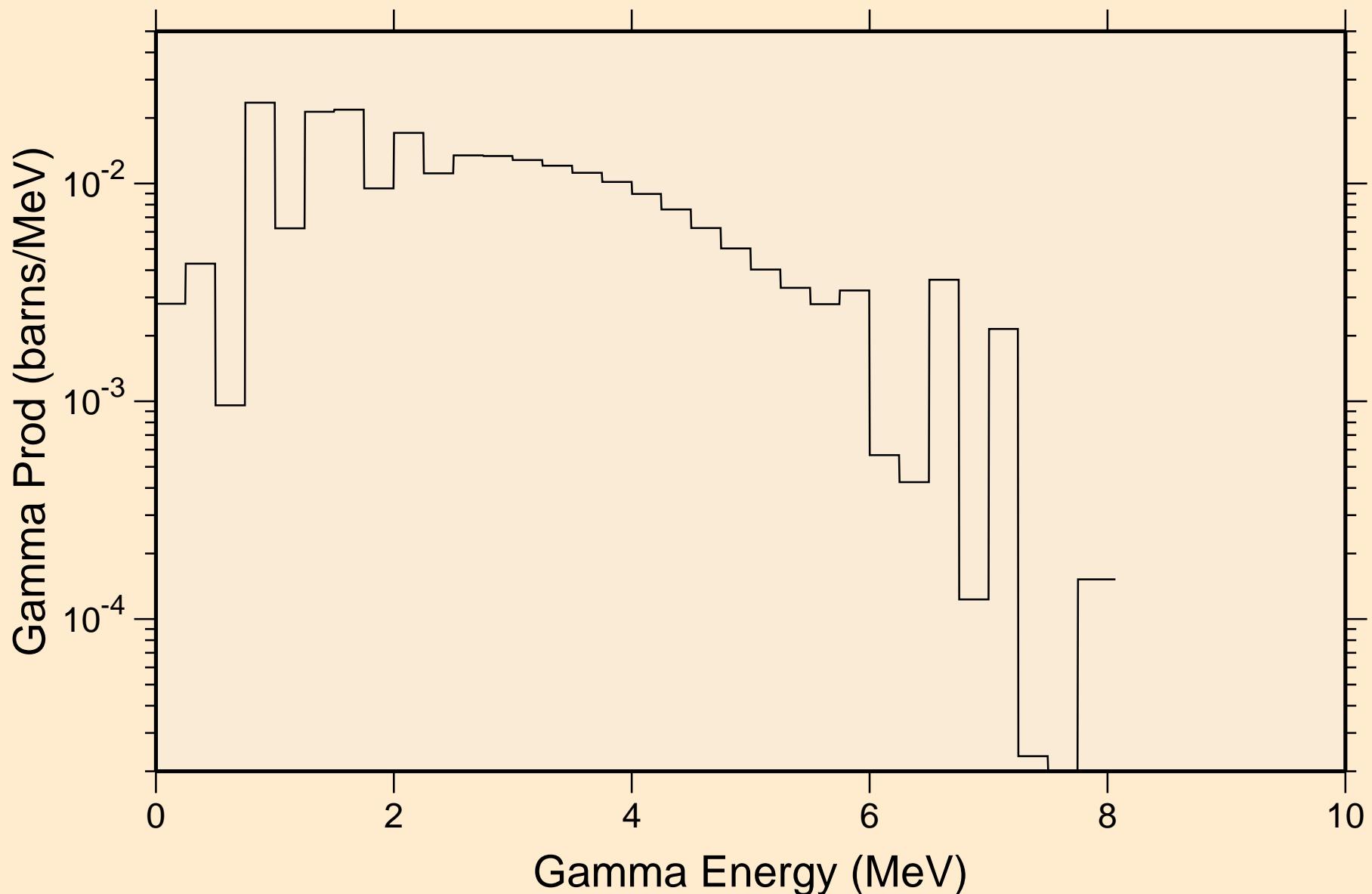
Photon emission for ( $n, \gamma$ )



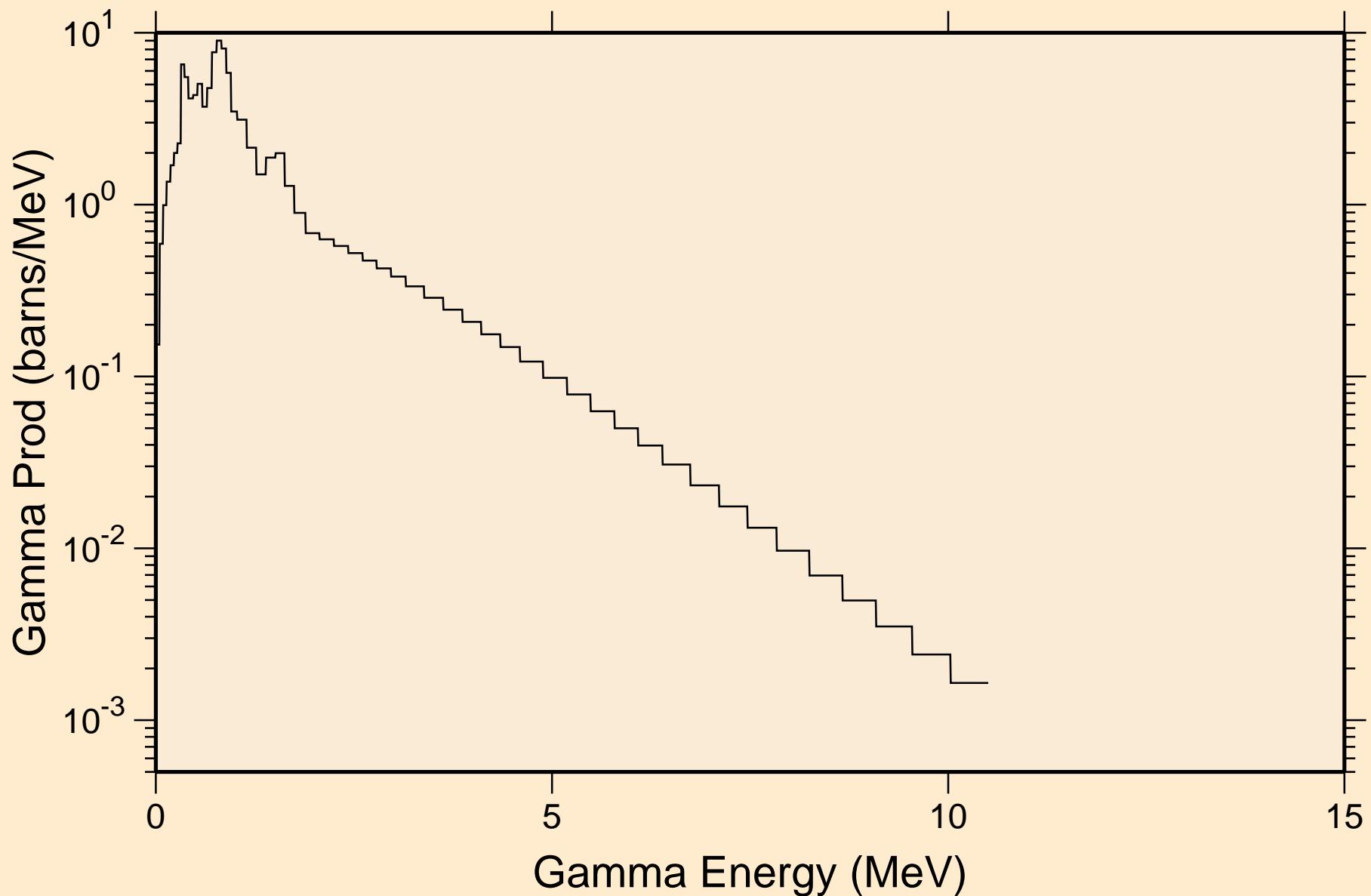
ENDF/B-VII MO-92  
Photon emission for nonelastic



ENDF/B-VII MO-92  
thermal capture photon spectrum

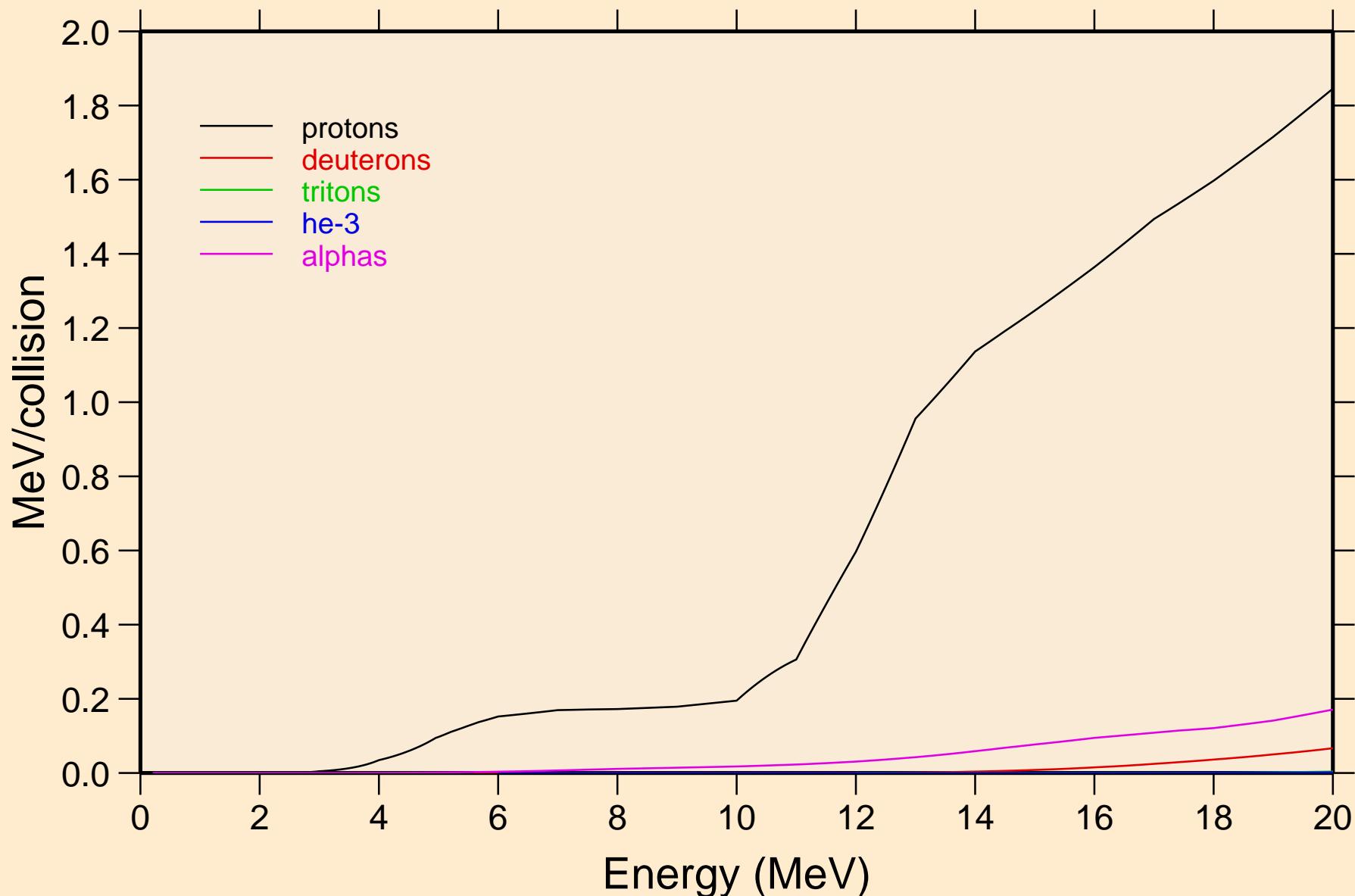


ENDF/B-VII MO-92  
14 MeV photon spectrum

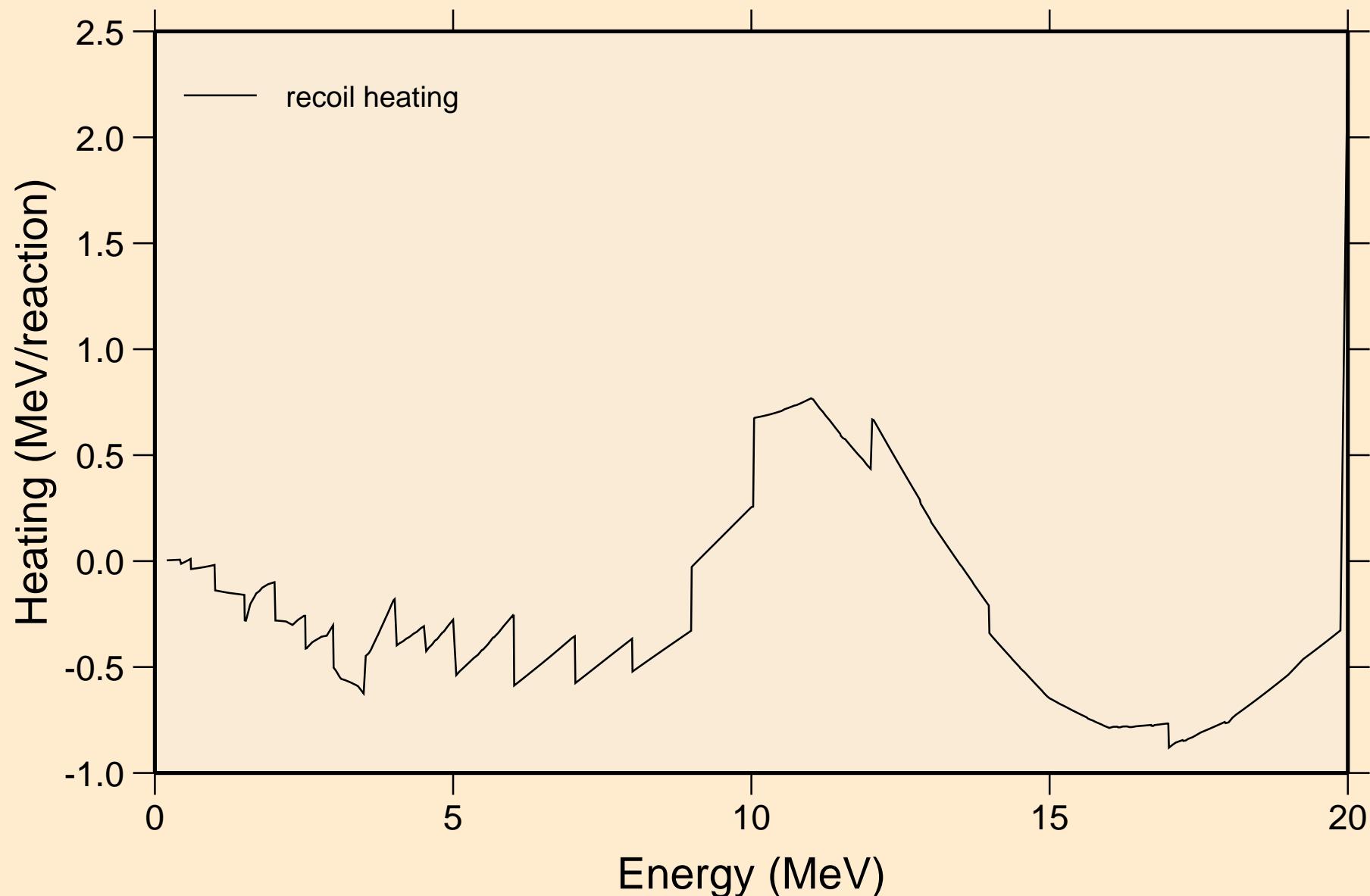


# ENDF/B-VII MO-92

## Particle heating contributions

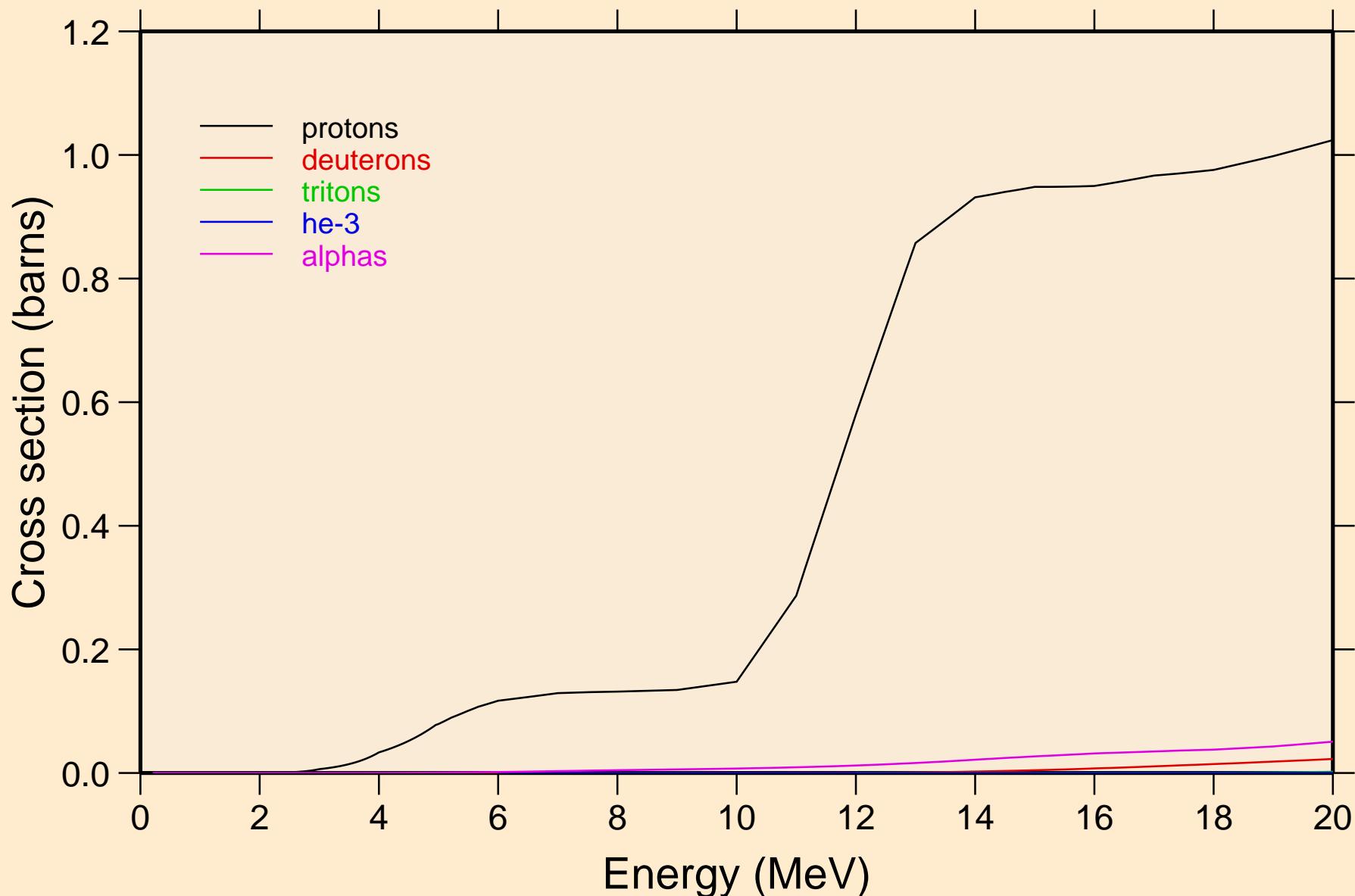


ENDF/B-VII MO-92  
Recoil Heating

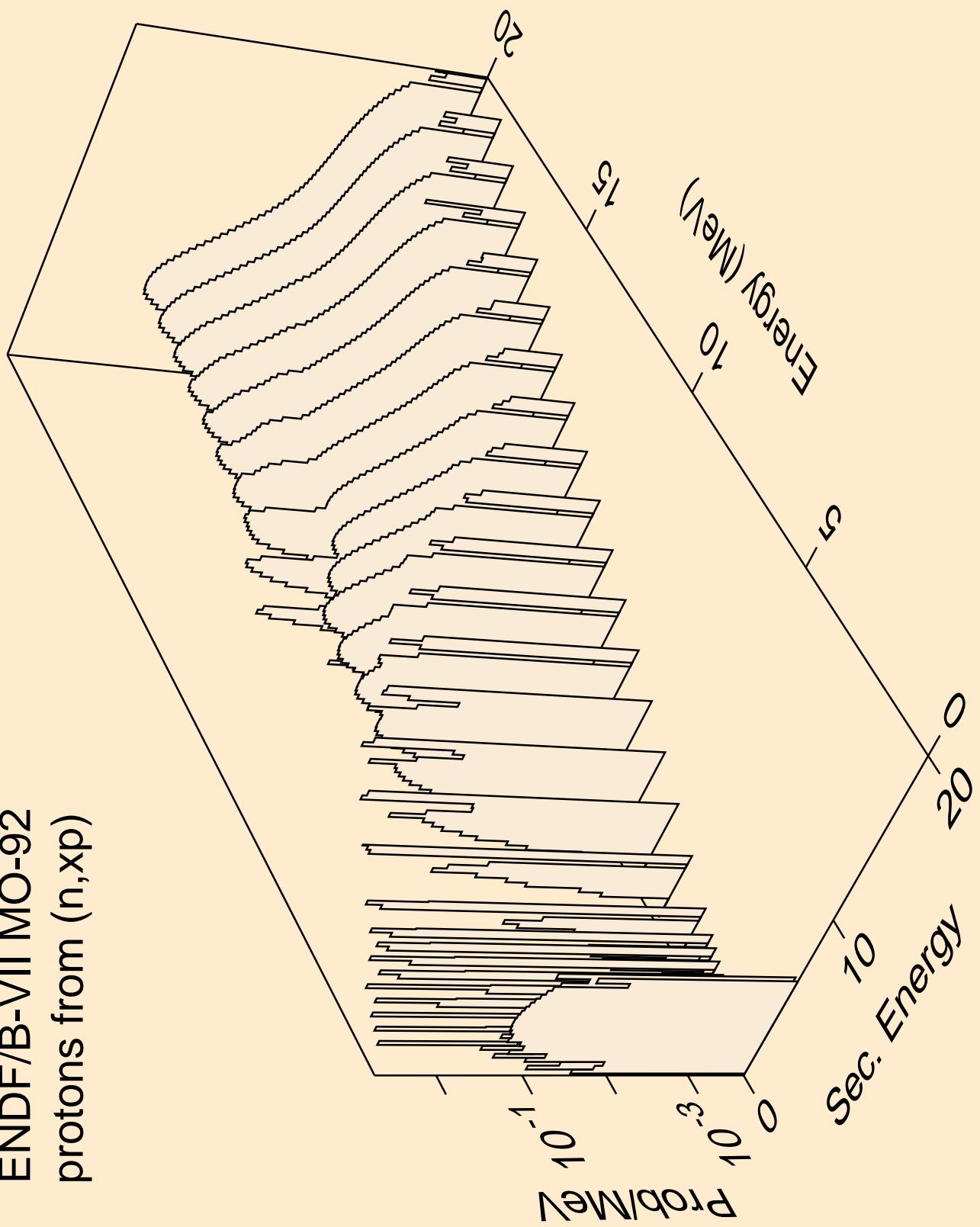


# ENDF/B-VII MO-92

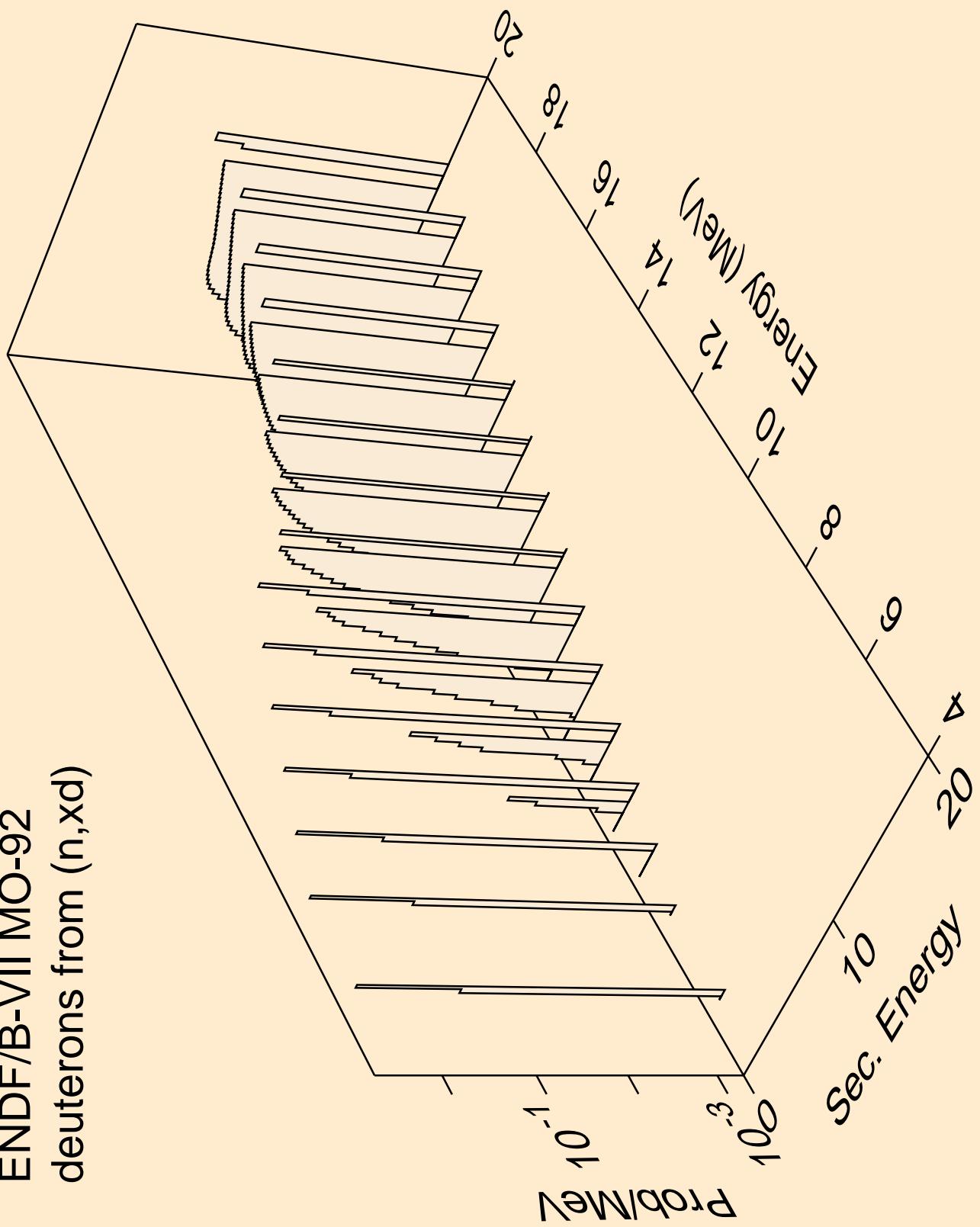
## Particle production cross sections



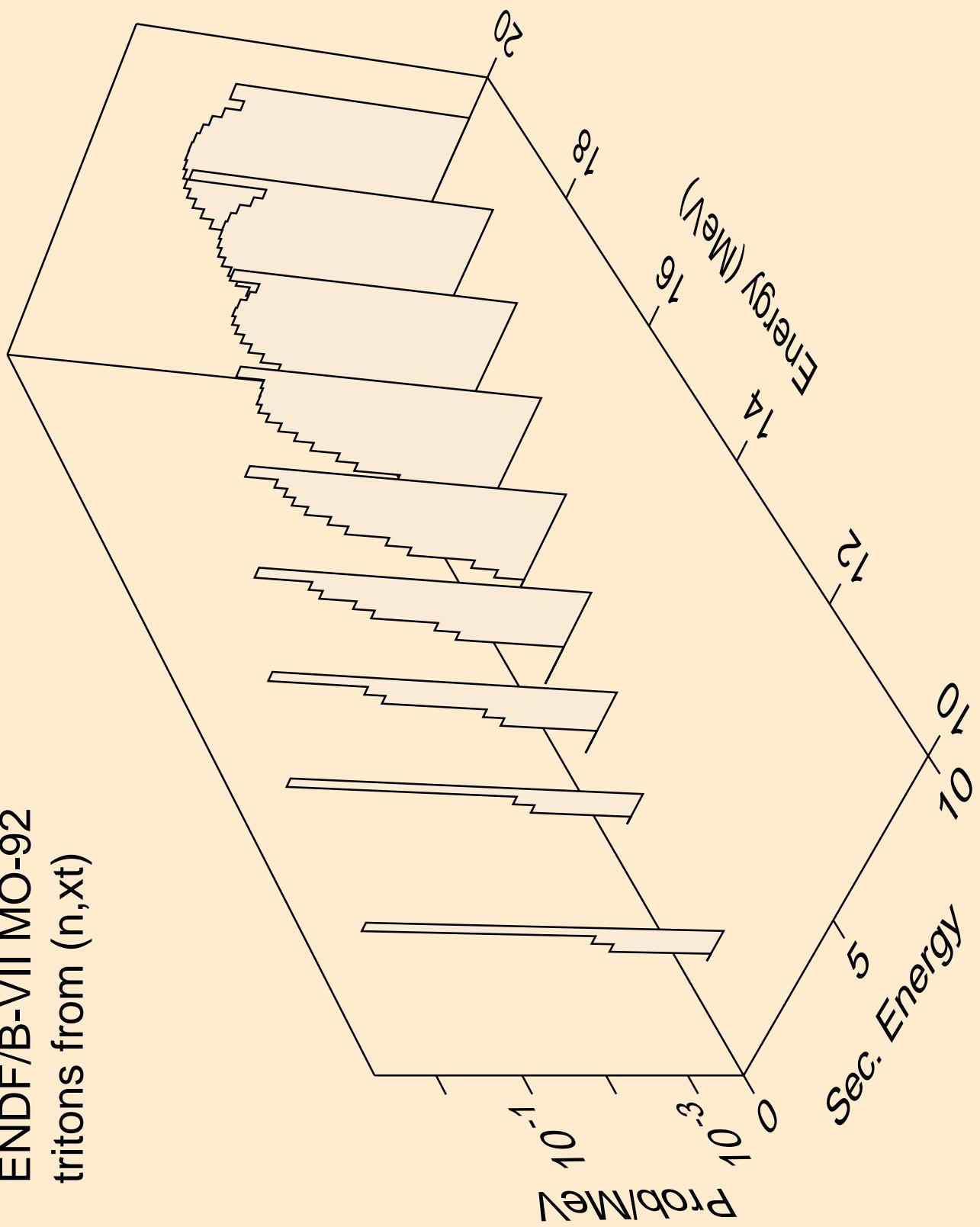
ENDF/B-VII MO-92  
protons from ( $n, xp$ )



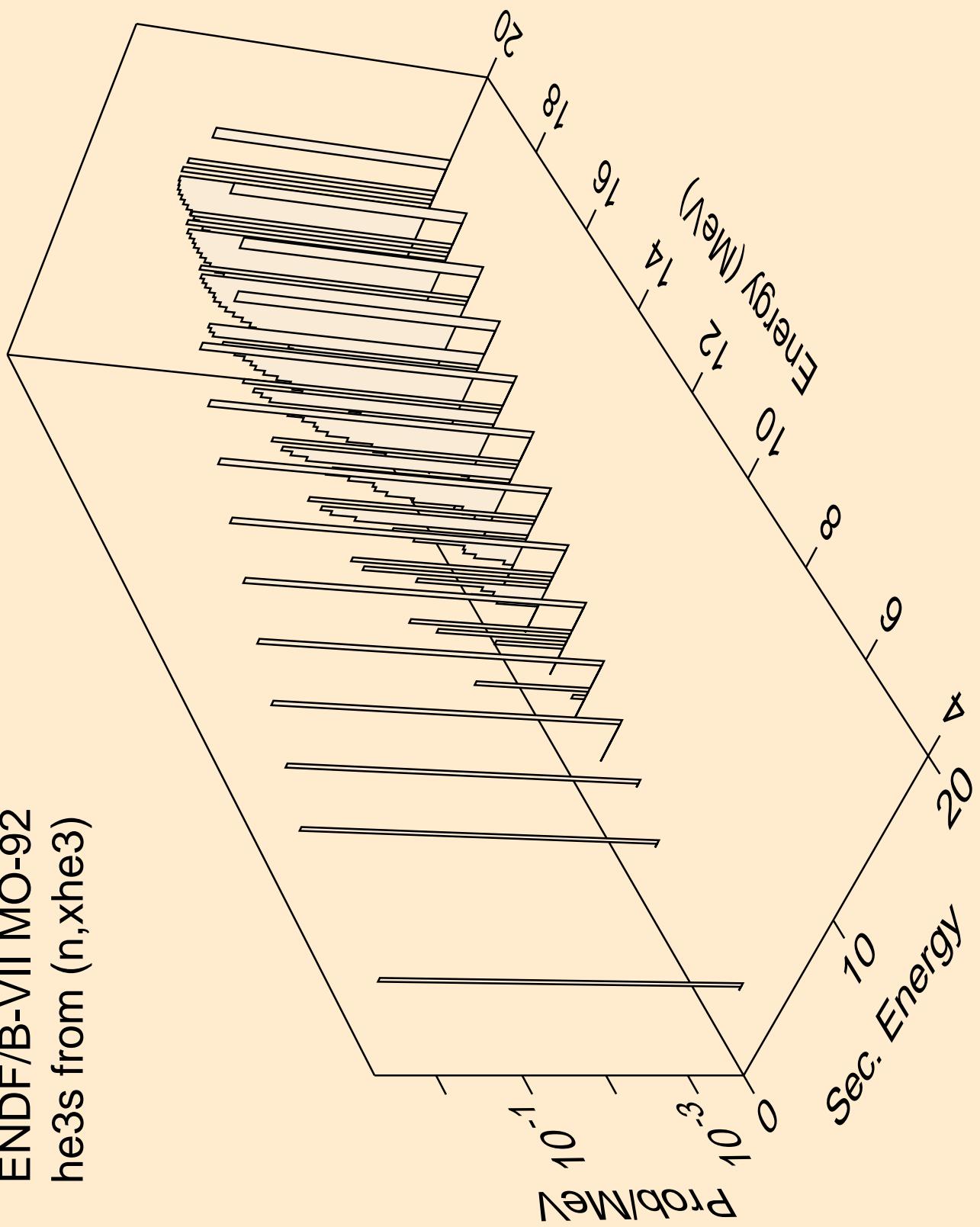
ENDF/B-VII MO-92  
deuterons from ( $n,xd$ )



ENDF/B-VII MO-92  
tritons from ( $n,xt$ )



ENDF/B-VII MO-92  
he3s from ( $n,x\text{he}3$ )



ENDF/B-VII MO-92  
alphas from ( $n, \alpha$ )

