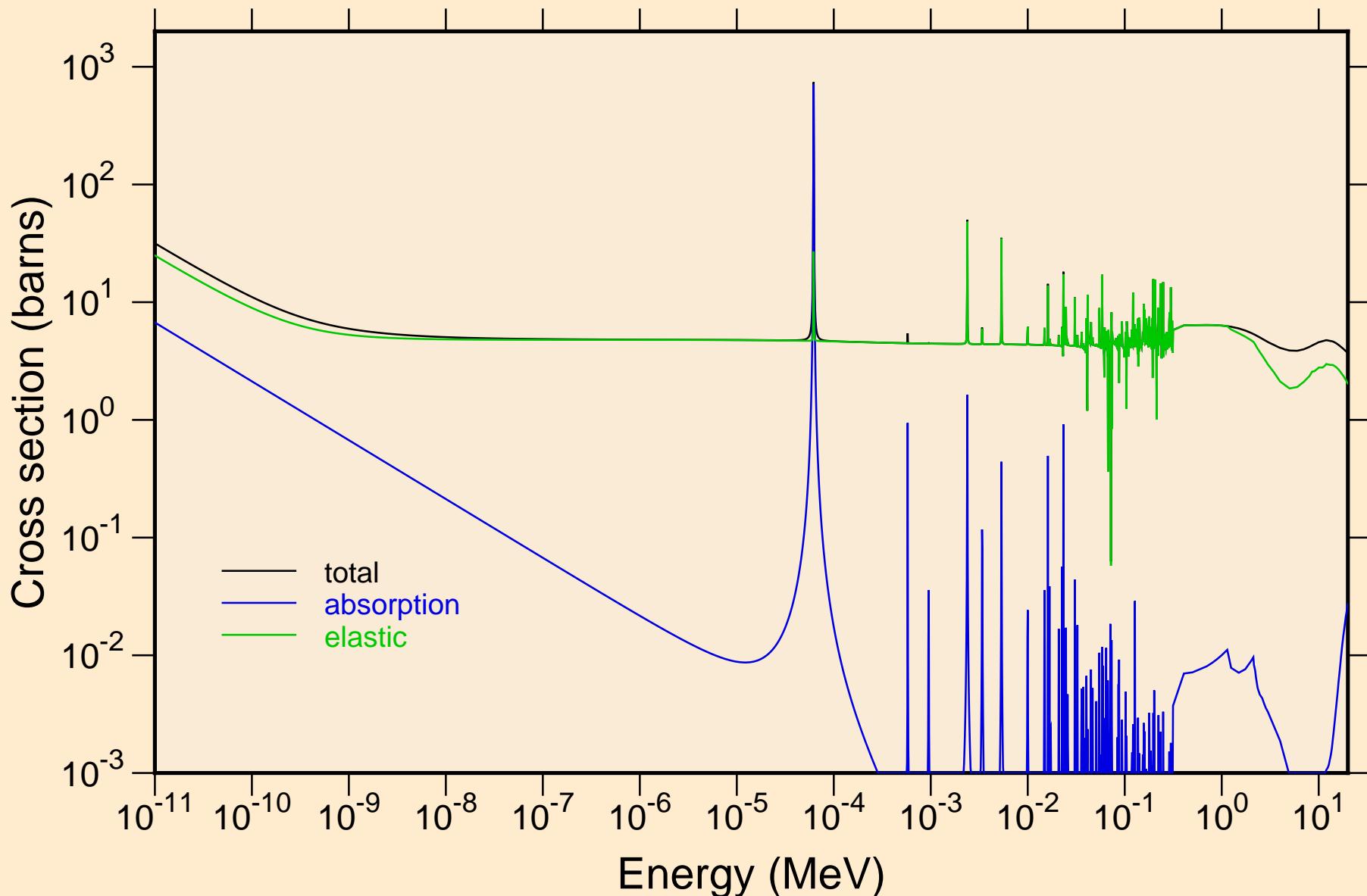
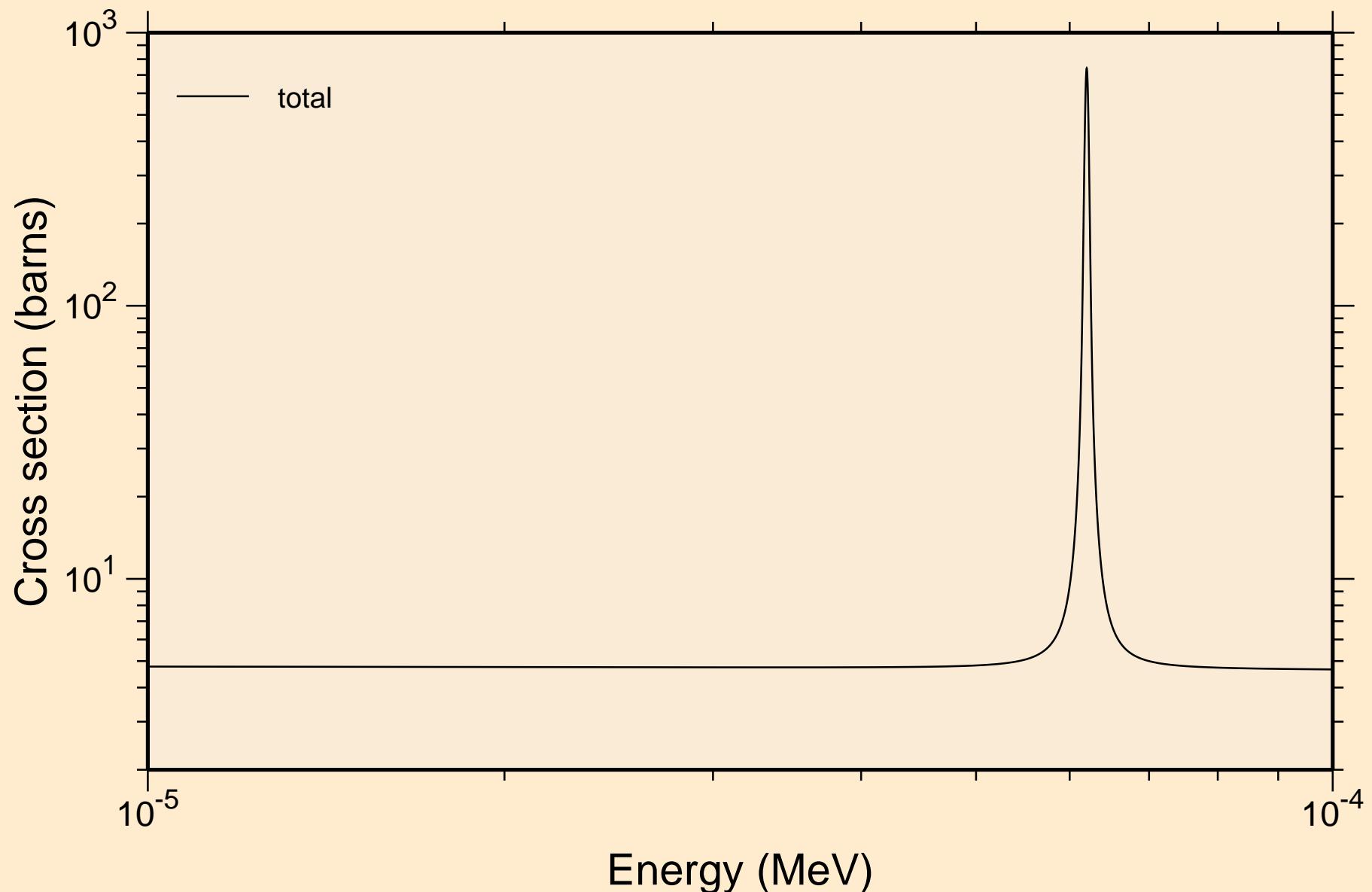


ENDF/B-VII SN-124

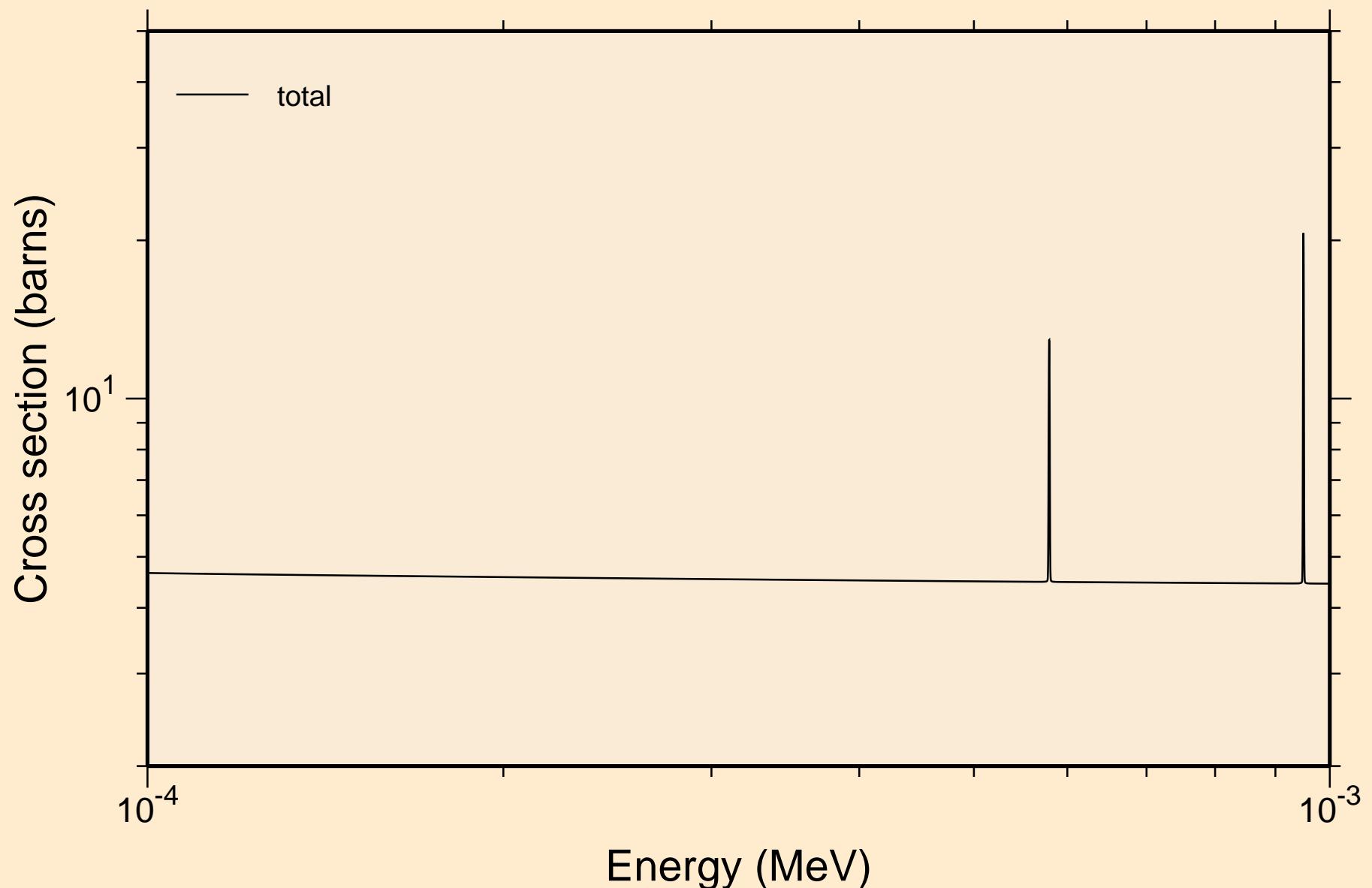
Principal cross sections



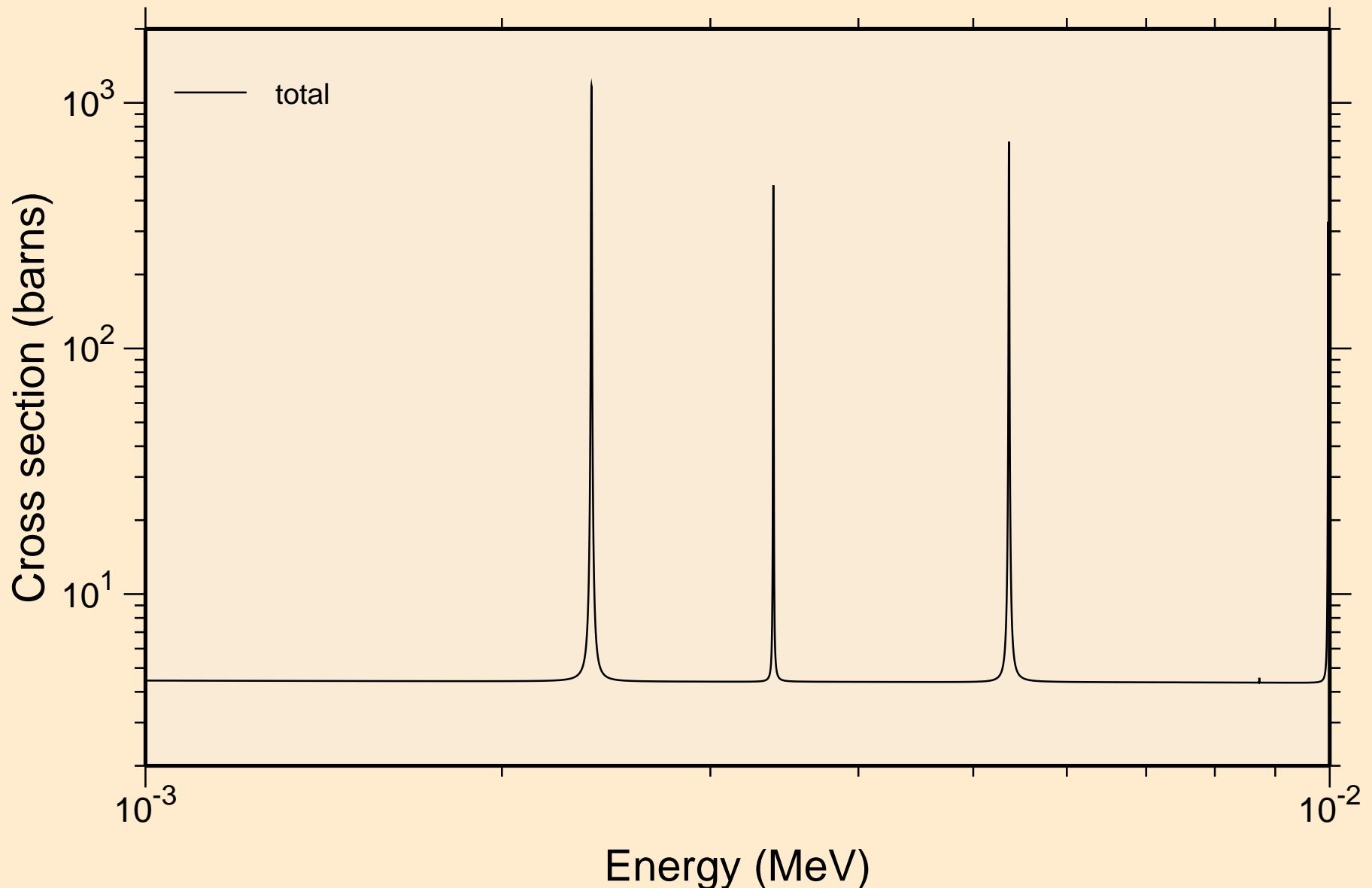
ENDF/B-VII SN-124
resonance total cross section



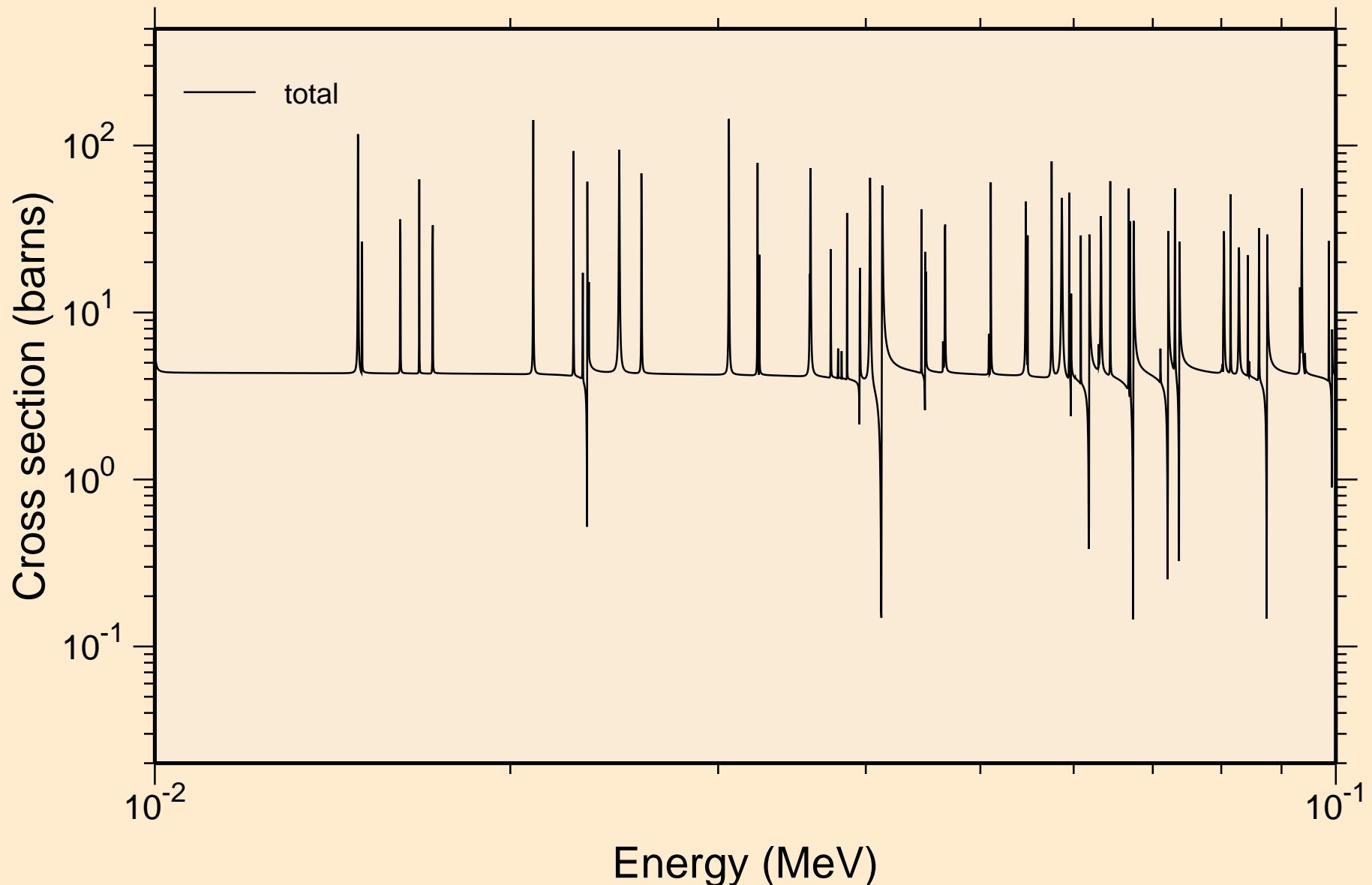
ENDF/B-VII SN-124
resonance total cross section



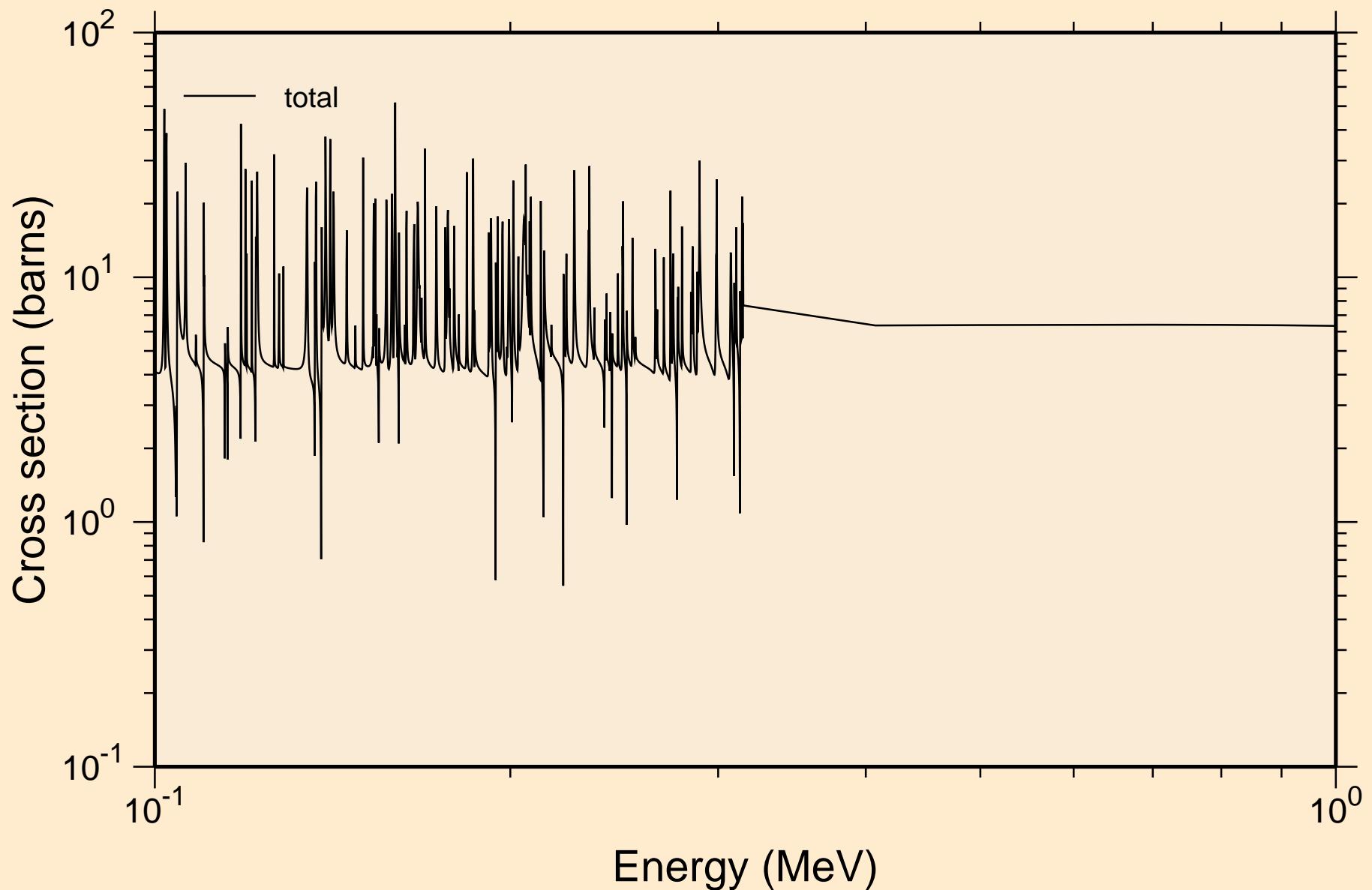
ENDF/B-VII SN-124
resonance total cross section



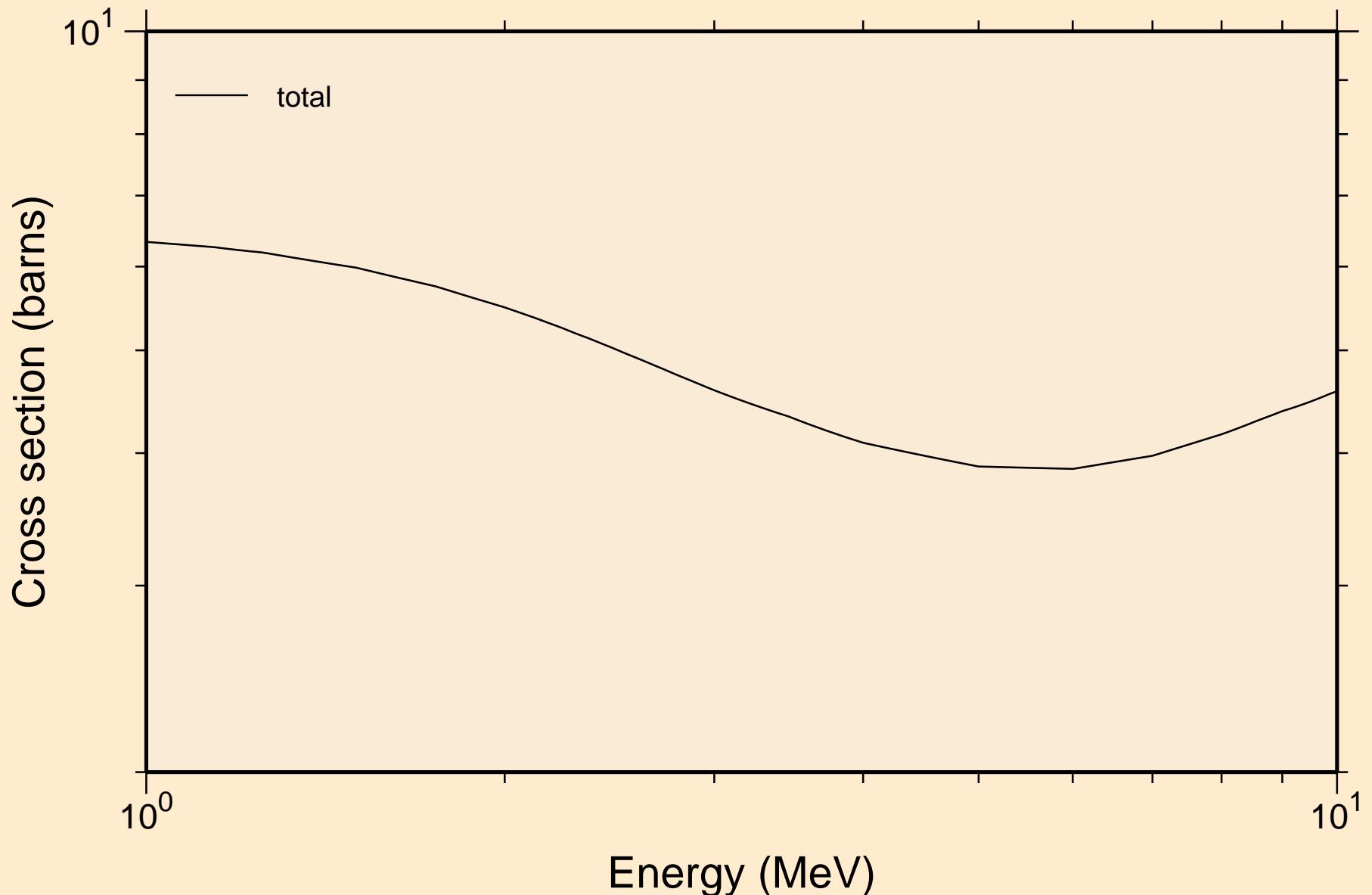
ENDF/B-VII SN-124
resonance total cross section



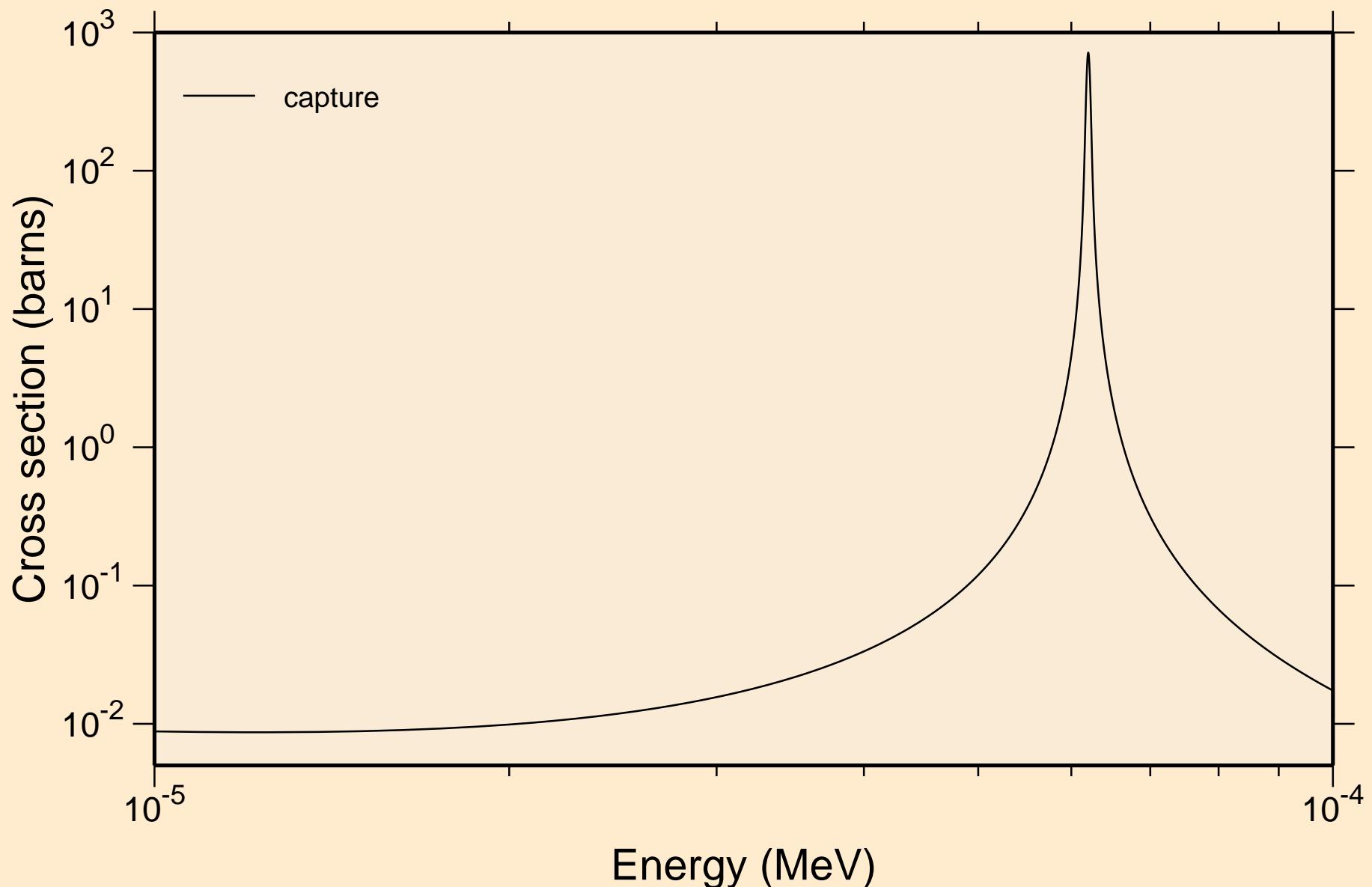
ENDF/B-VII SN-124
resonance total cross section



ENDF/B-VII SN-124
resonance total cross section

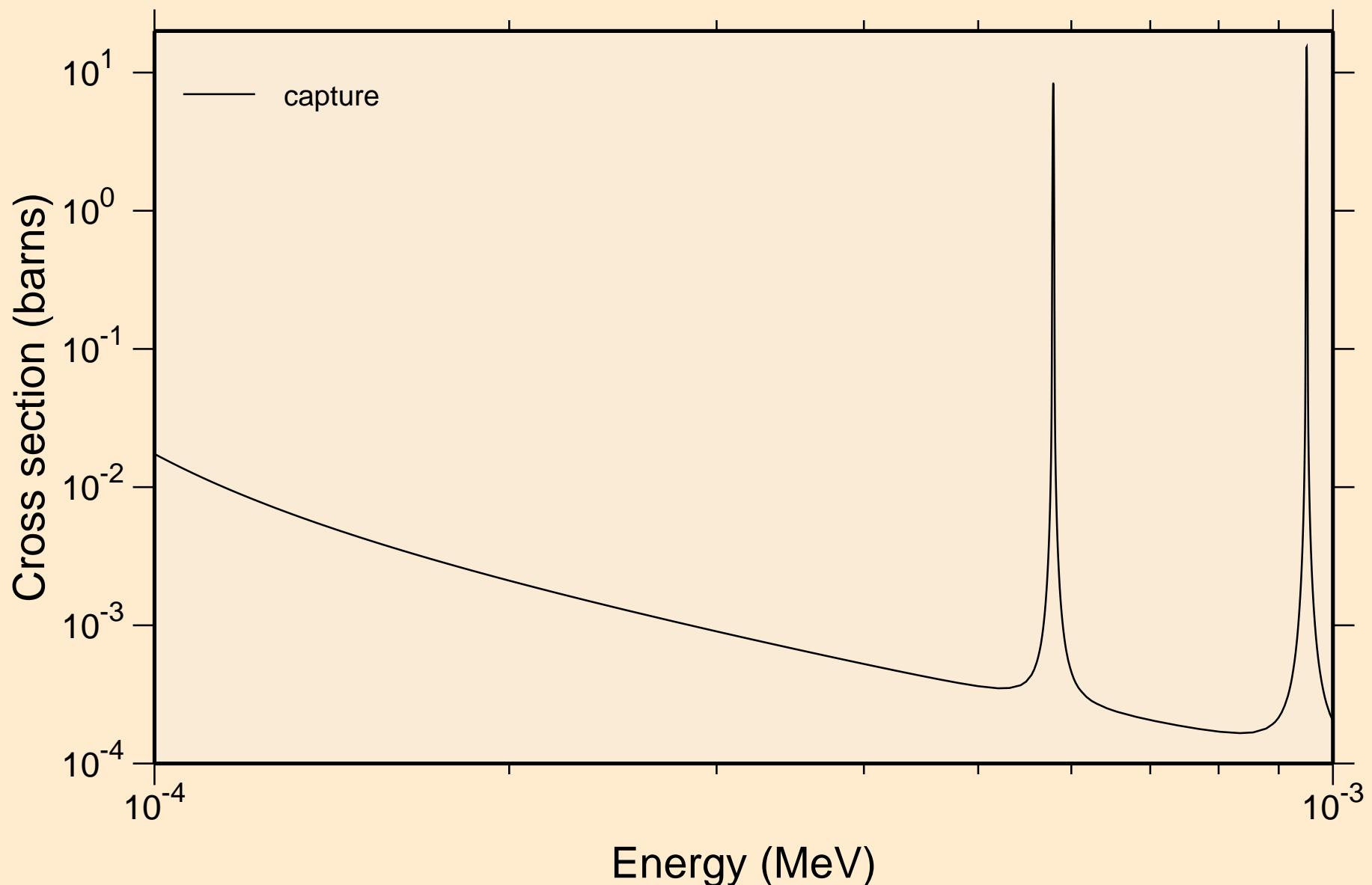


ENDF/B-VII SN-124
resonance absorption cross sections



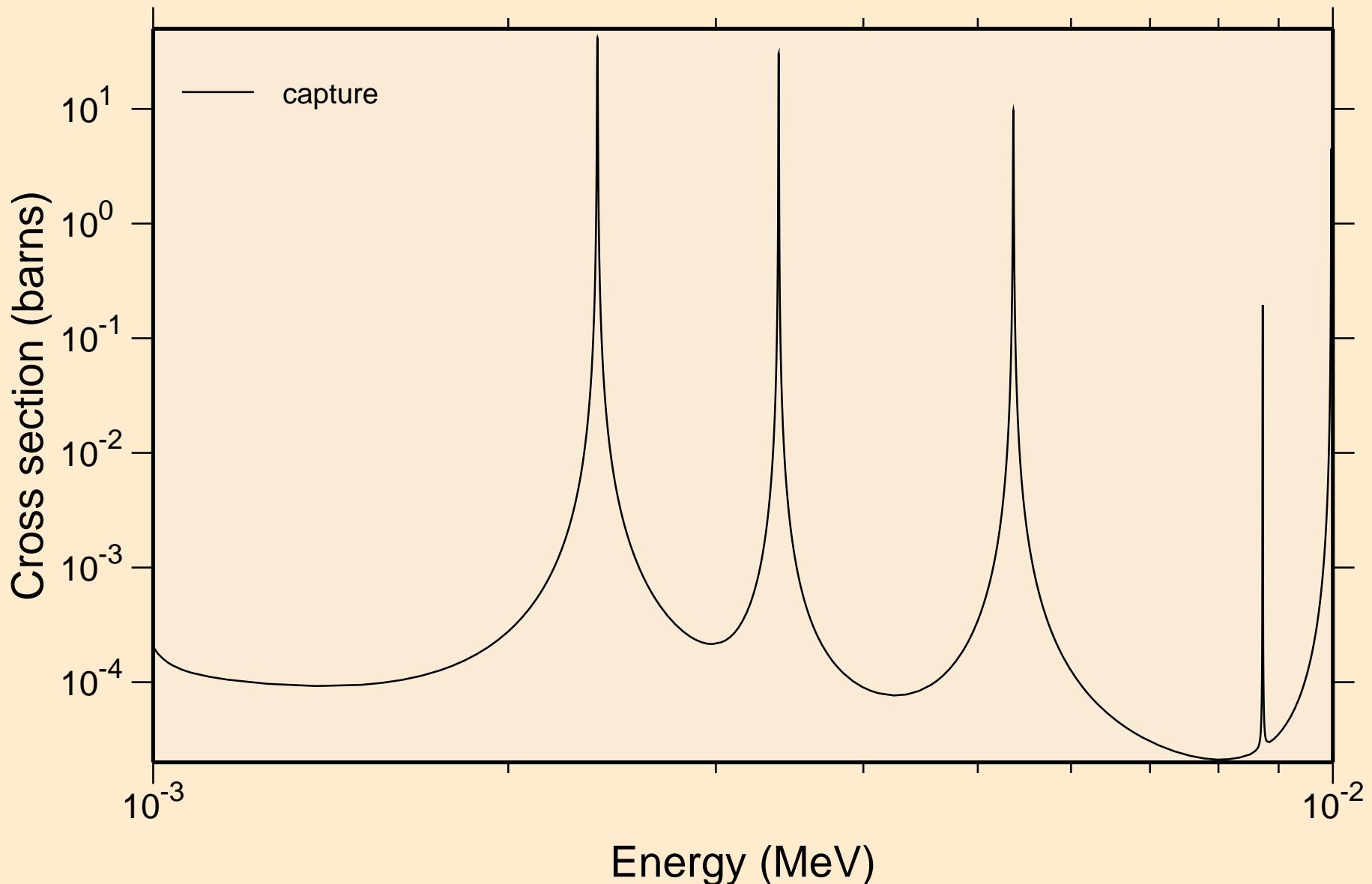
ENDF/B-VII SN-124

resonance absorption cross sections



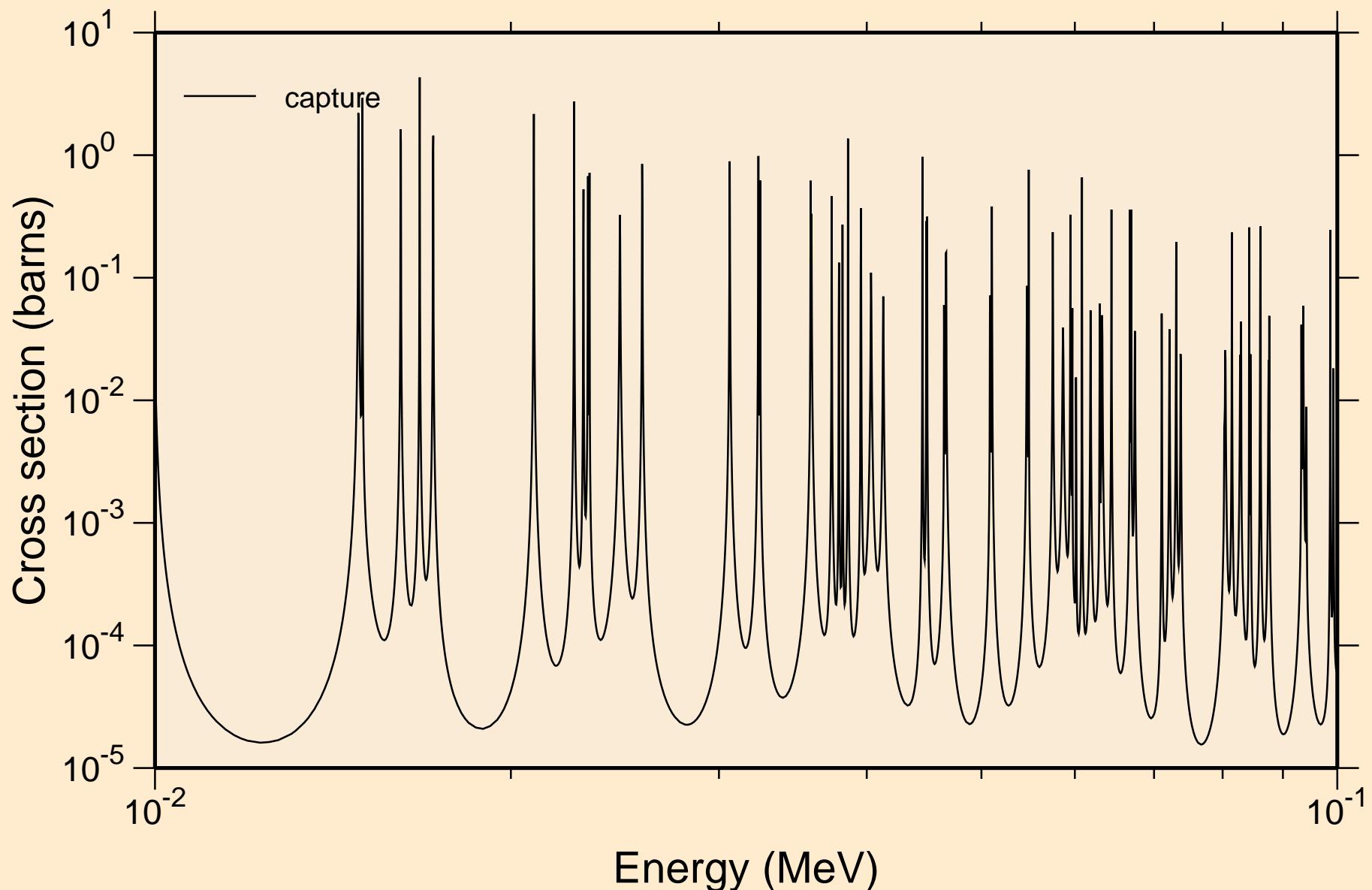
ENDF/B-VII SN-124

resonance absorption cross sections



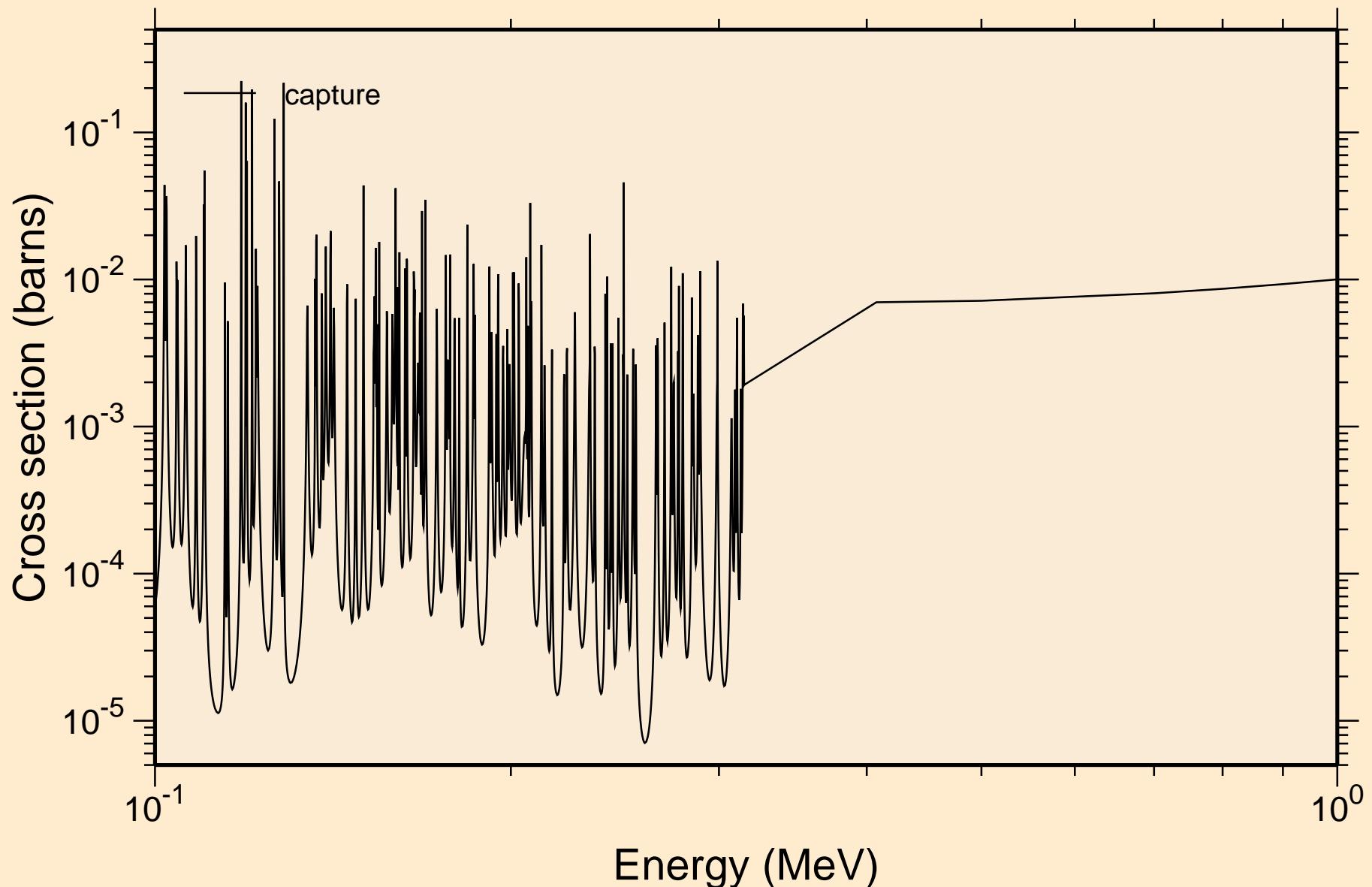
ENDF/B-VII SN-124

resonance absorption cross sections

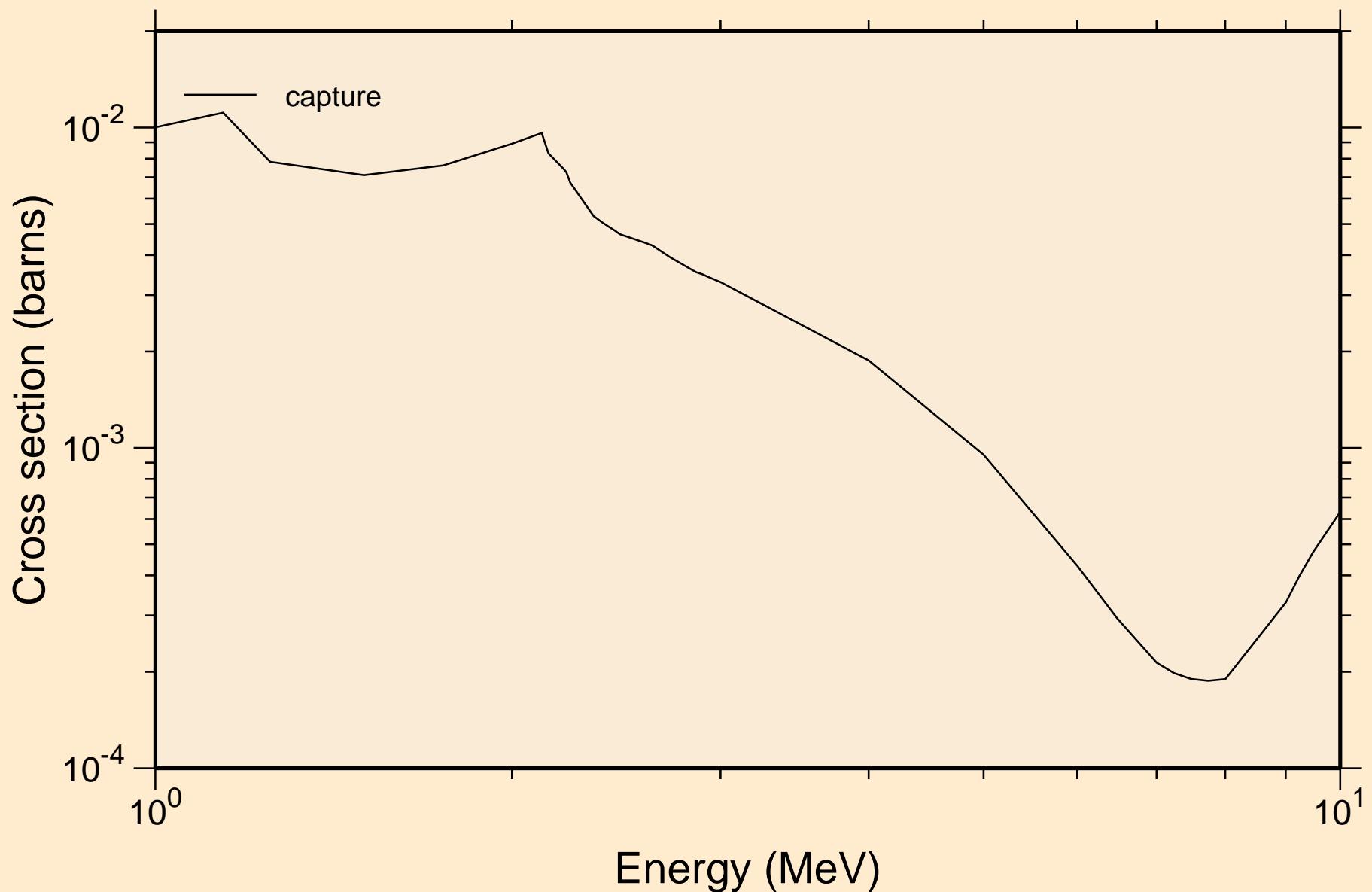


ENDF/B-VII SN-124

resonance absorption cross sections

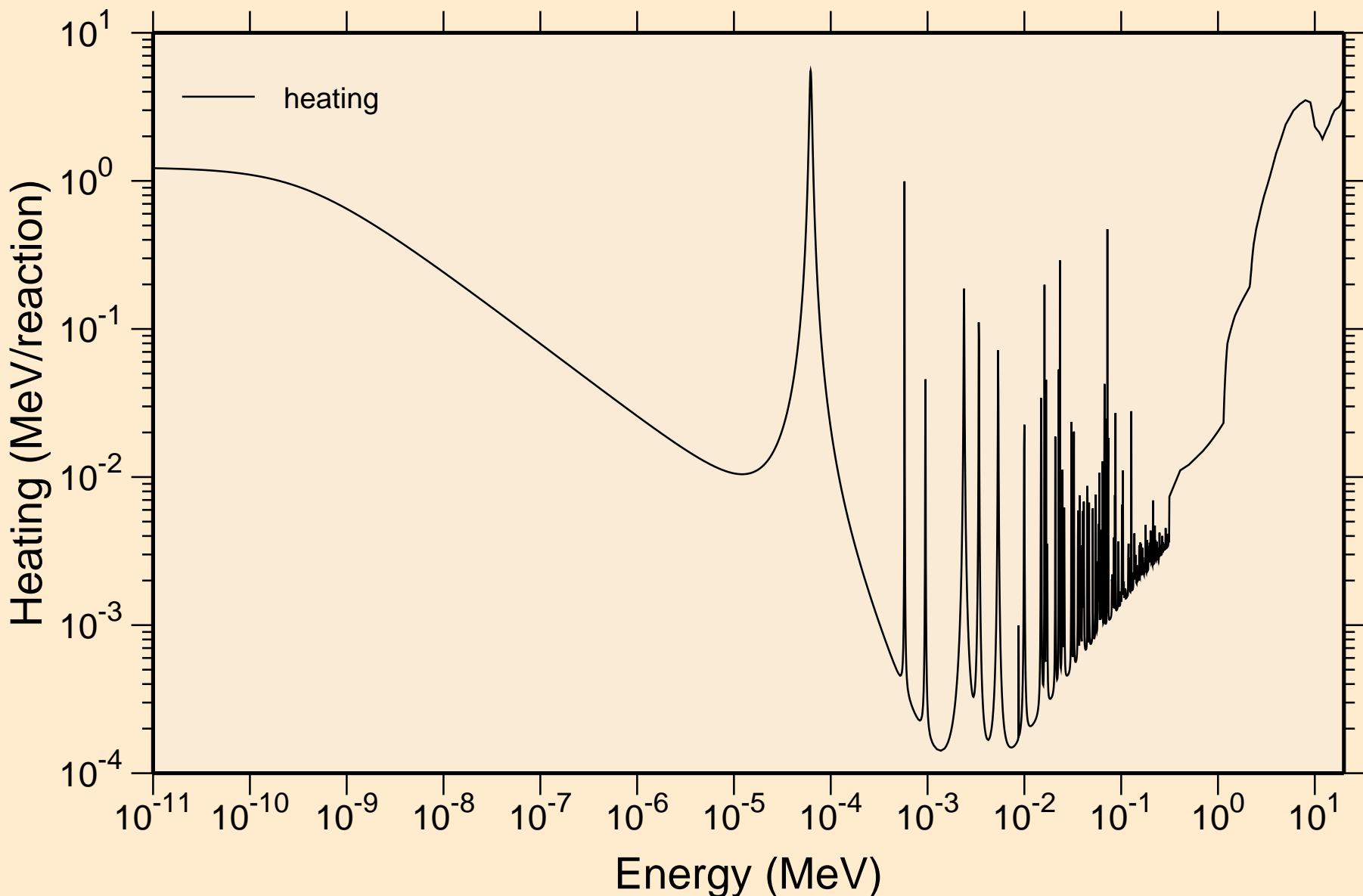


ENDF/B-VII SN-124
resonance absorption cross sections



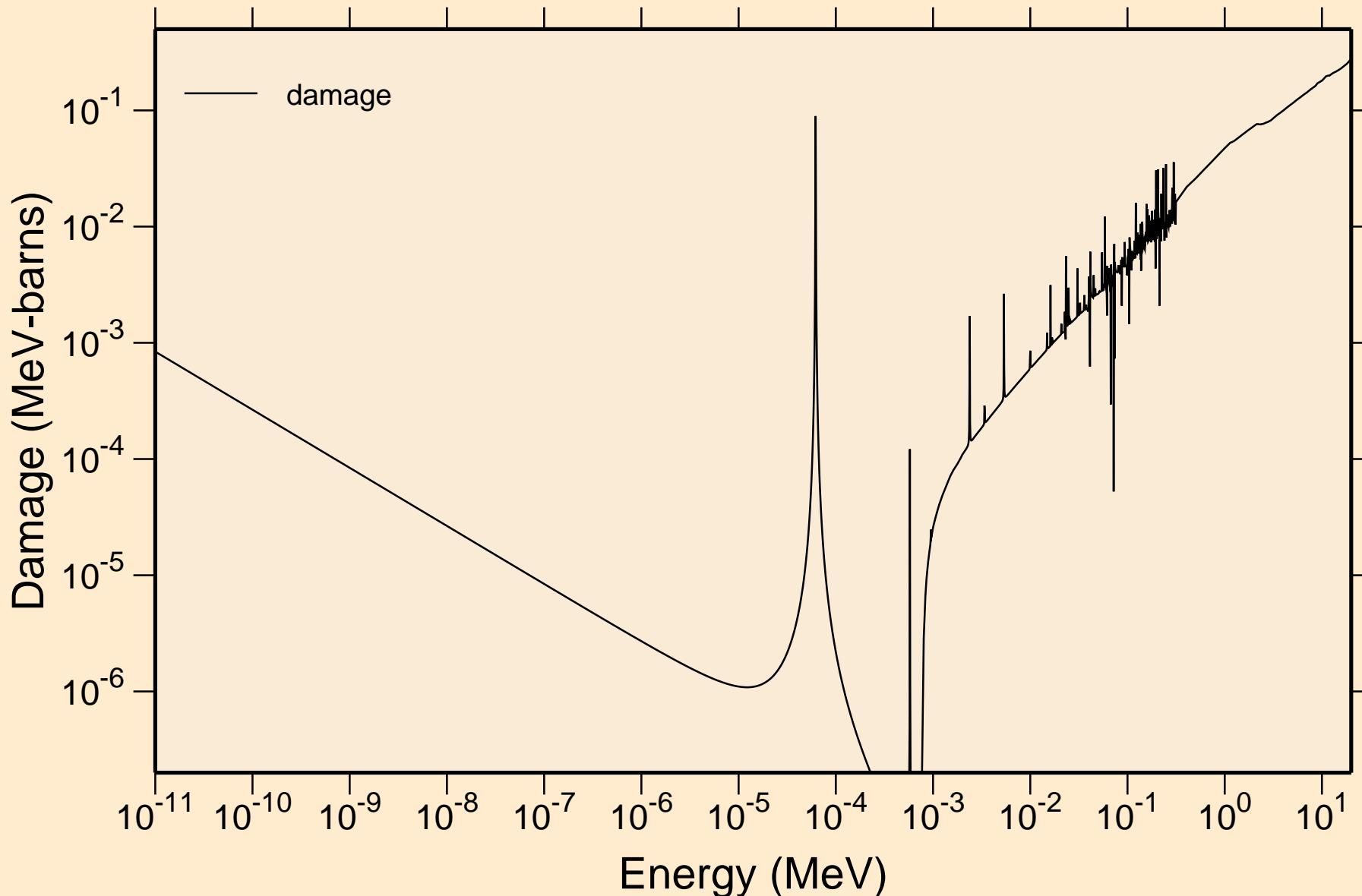
ENDF/B-VII SN-124

Heating

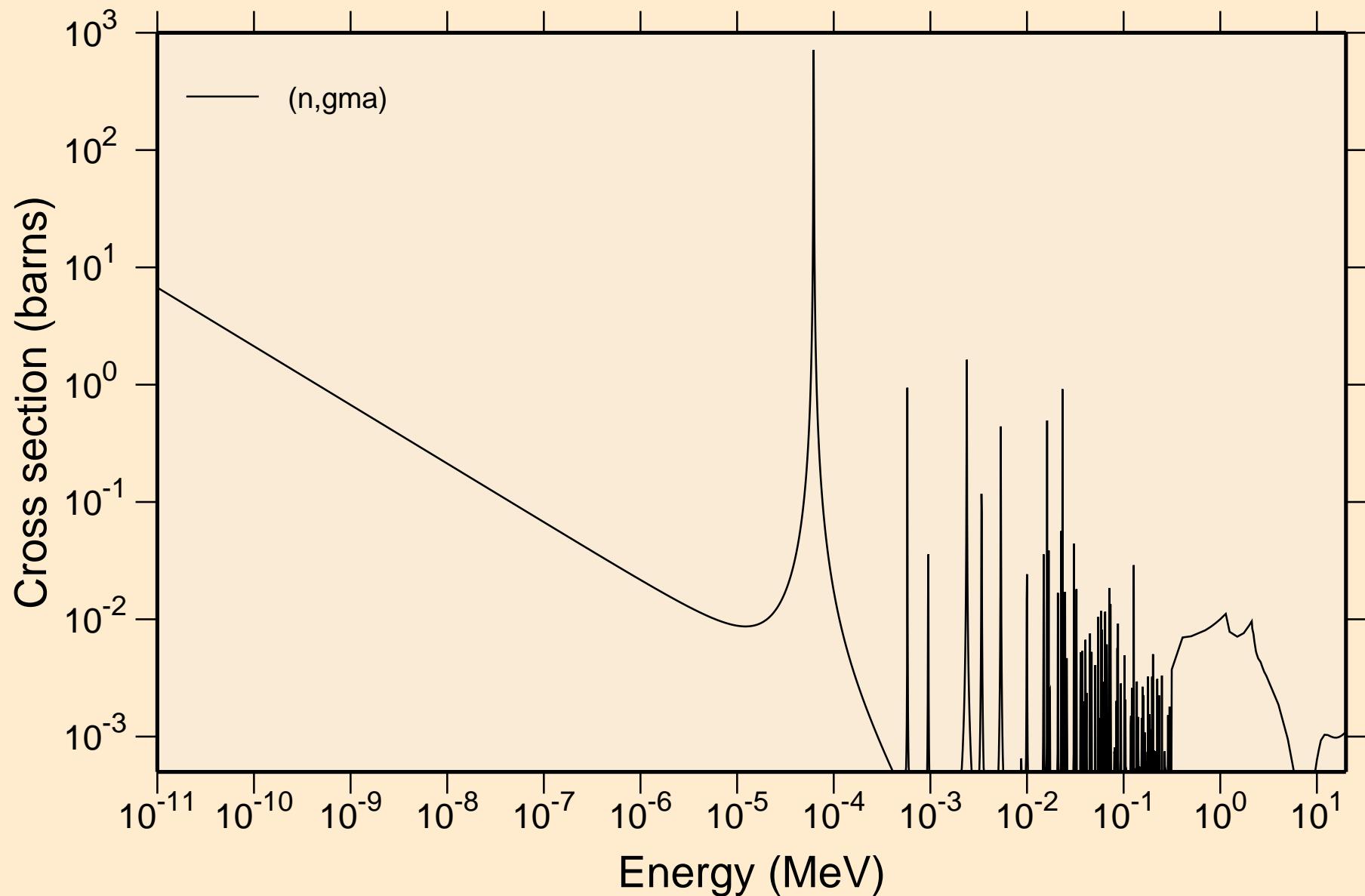


ENDF/B-VII SN-124

Damage

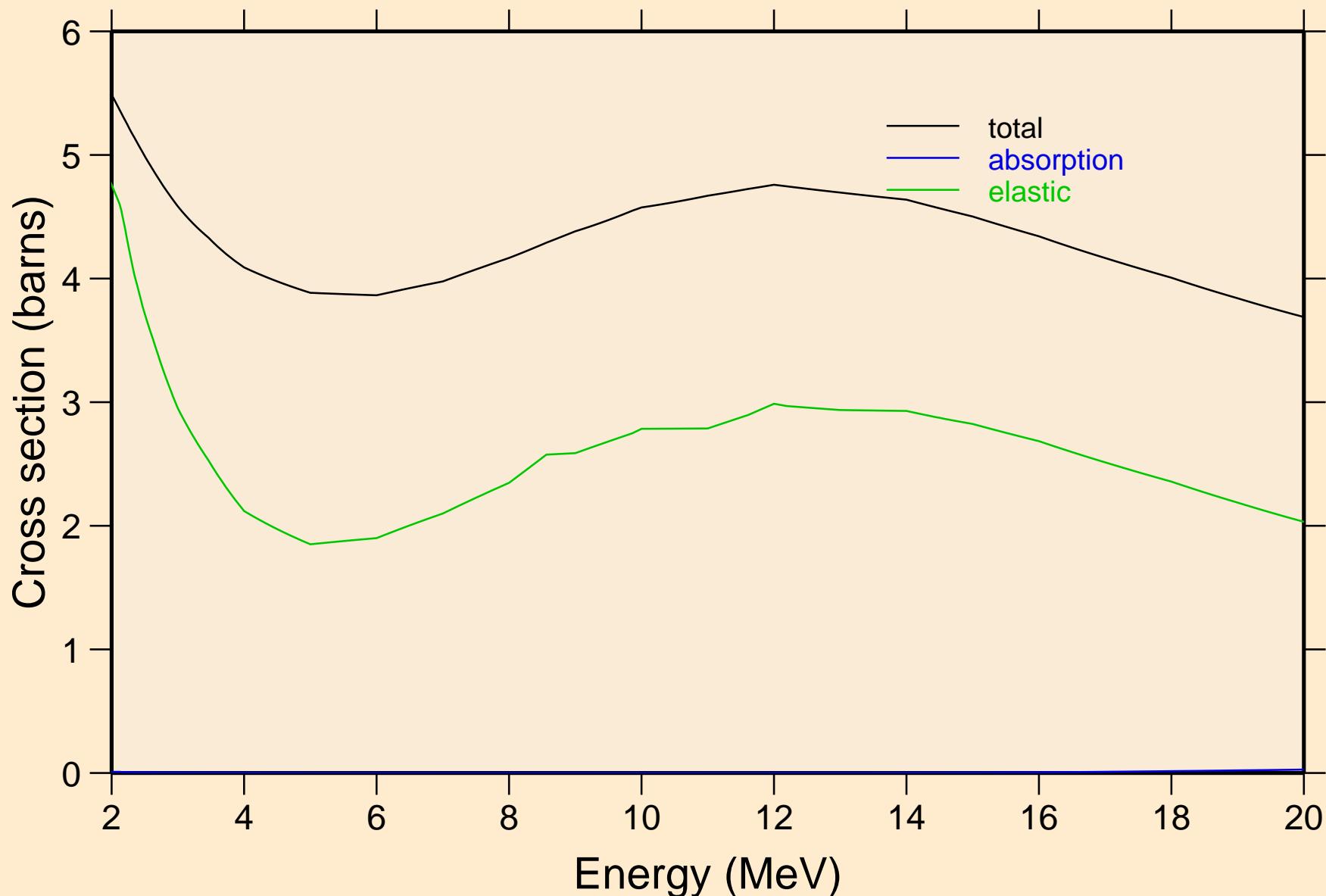


ENDF/B-VII SN-124
Non-threshold reactions

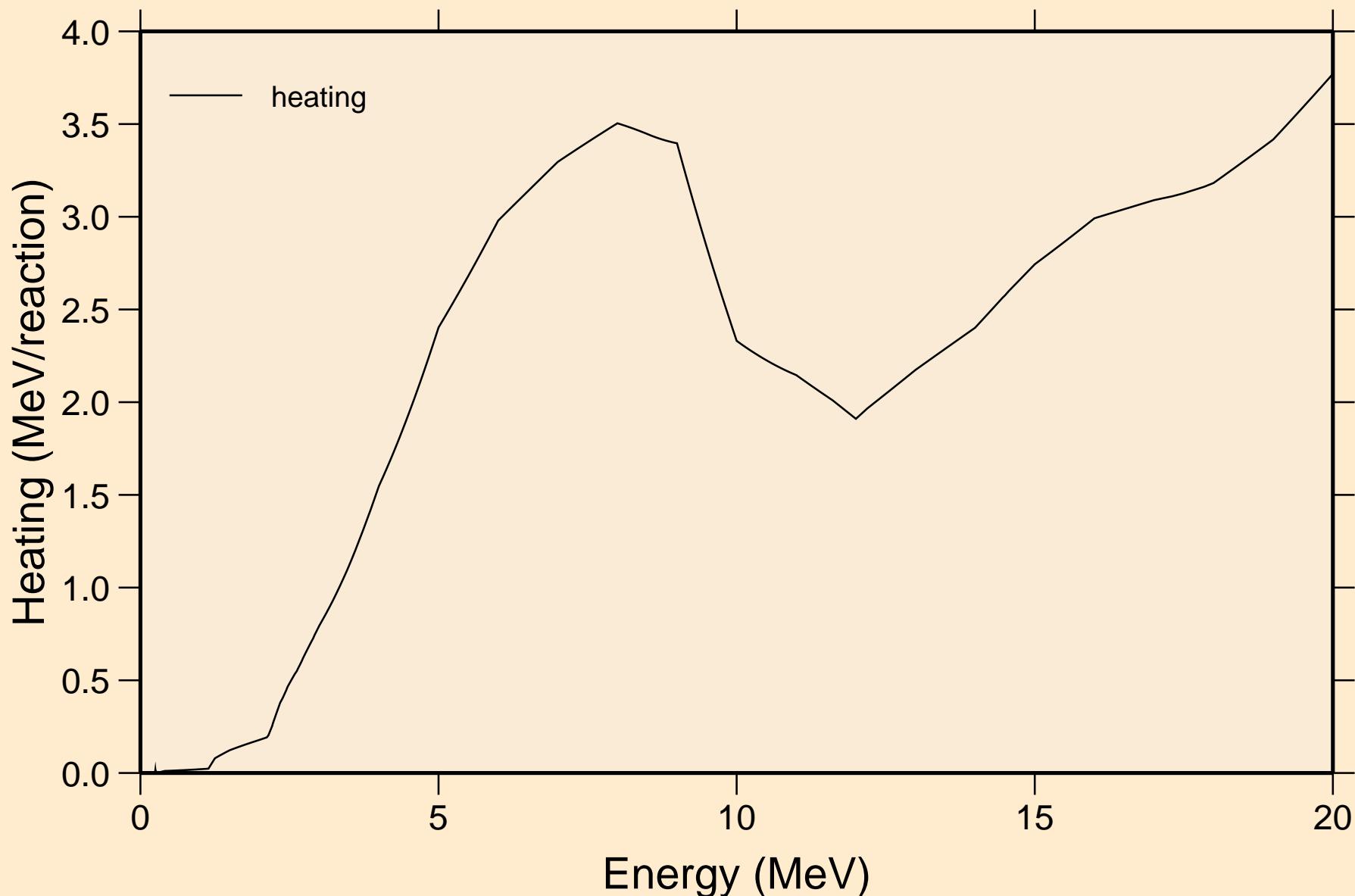


ENDF/B-VII SN-124

Principal cross sections

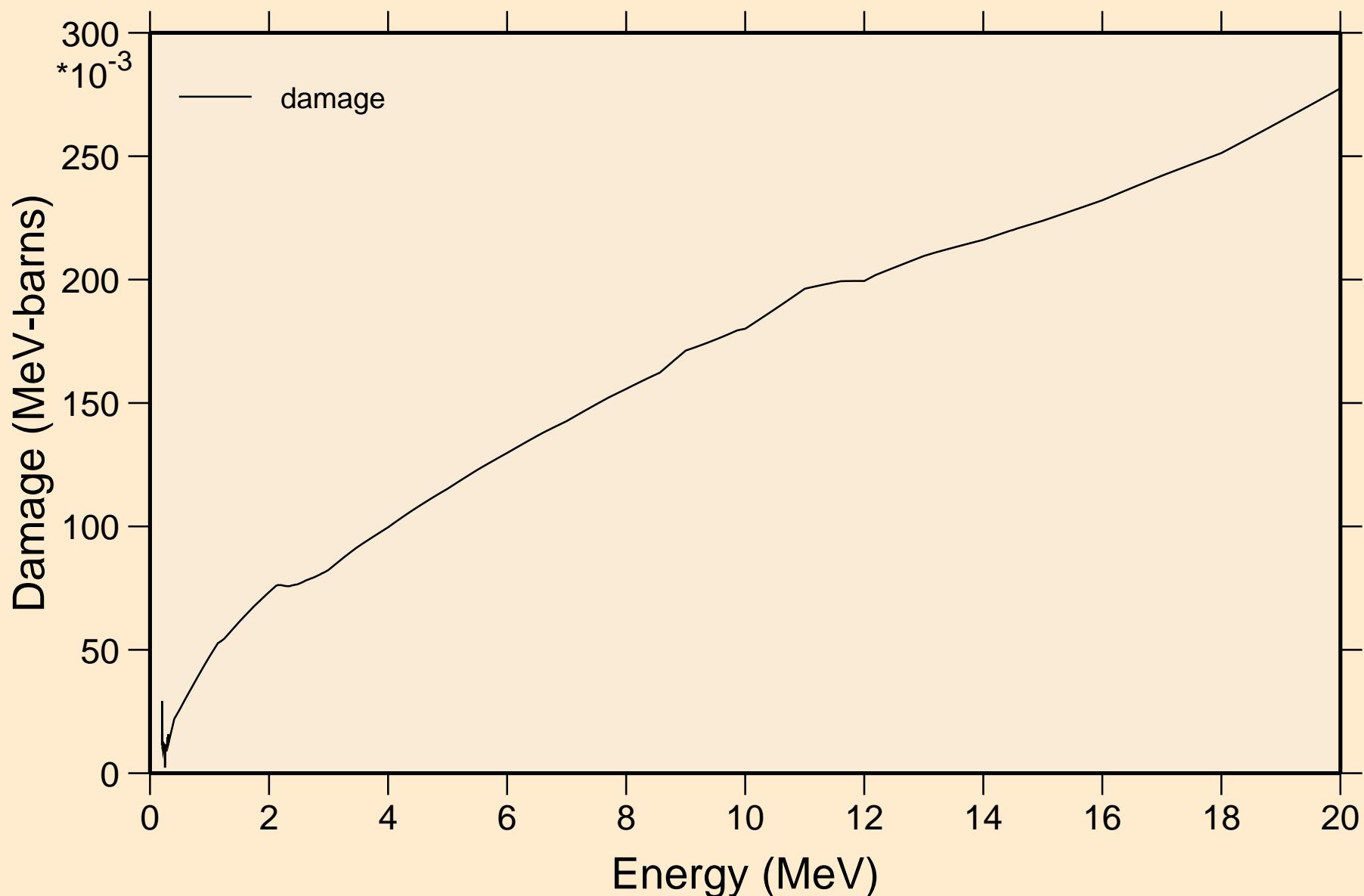


ENDF/B-VII SN-124
Heating

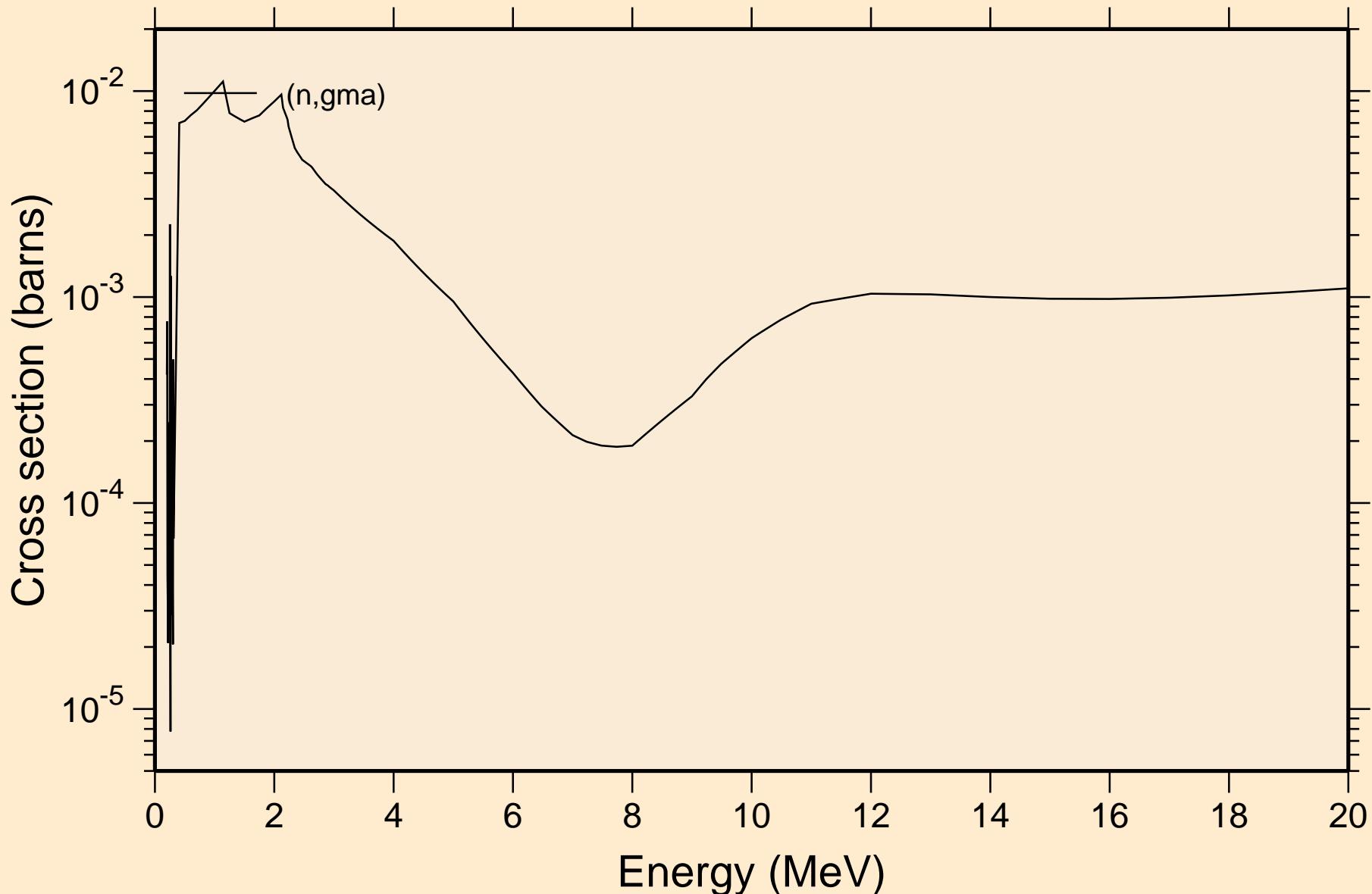


ENDF/B-VII SN-124

Damage

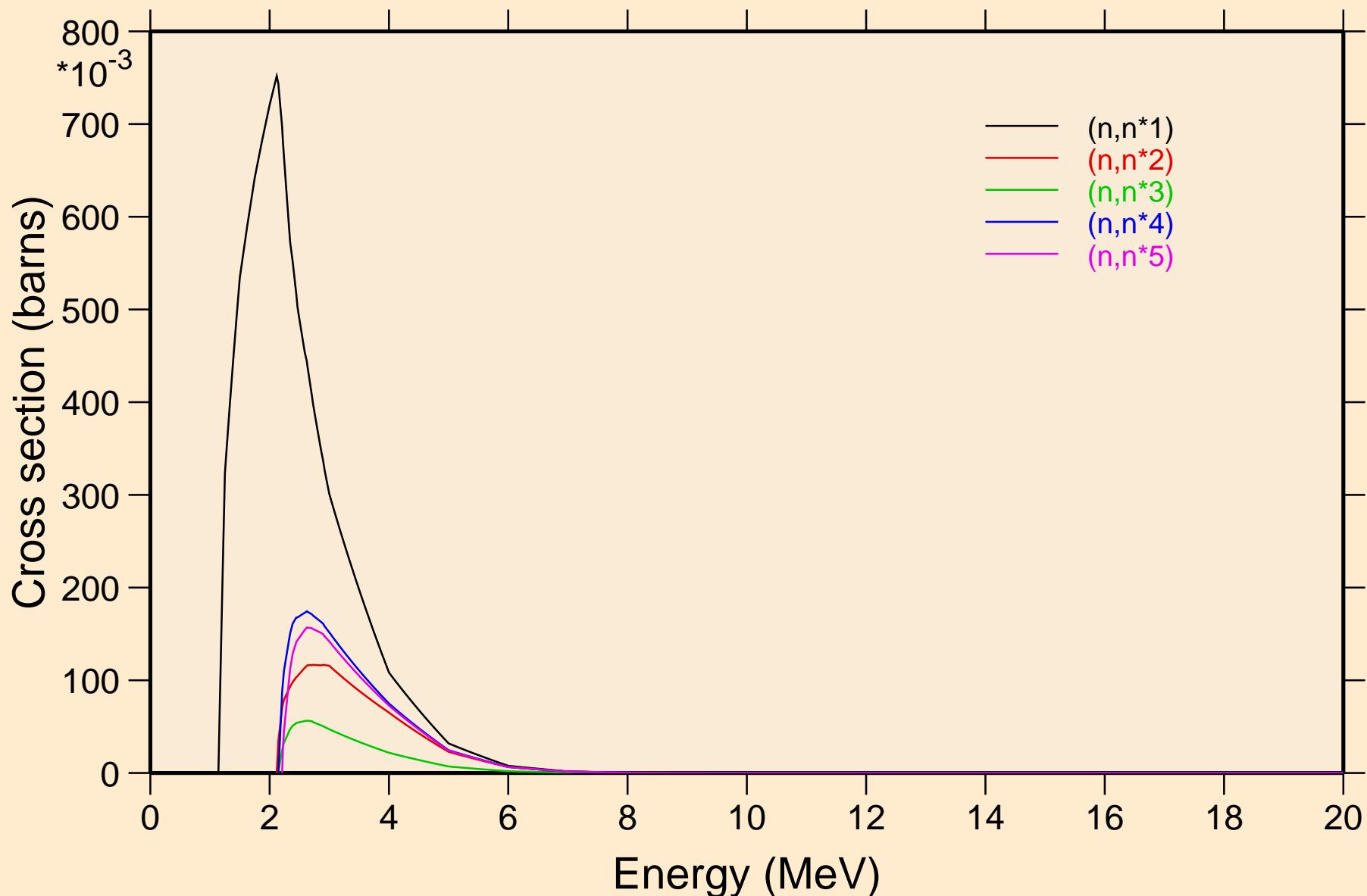


ENDF/B-VII SN-124
Non-threshold reactions



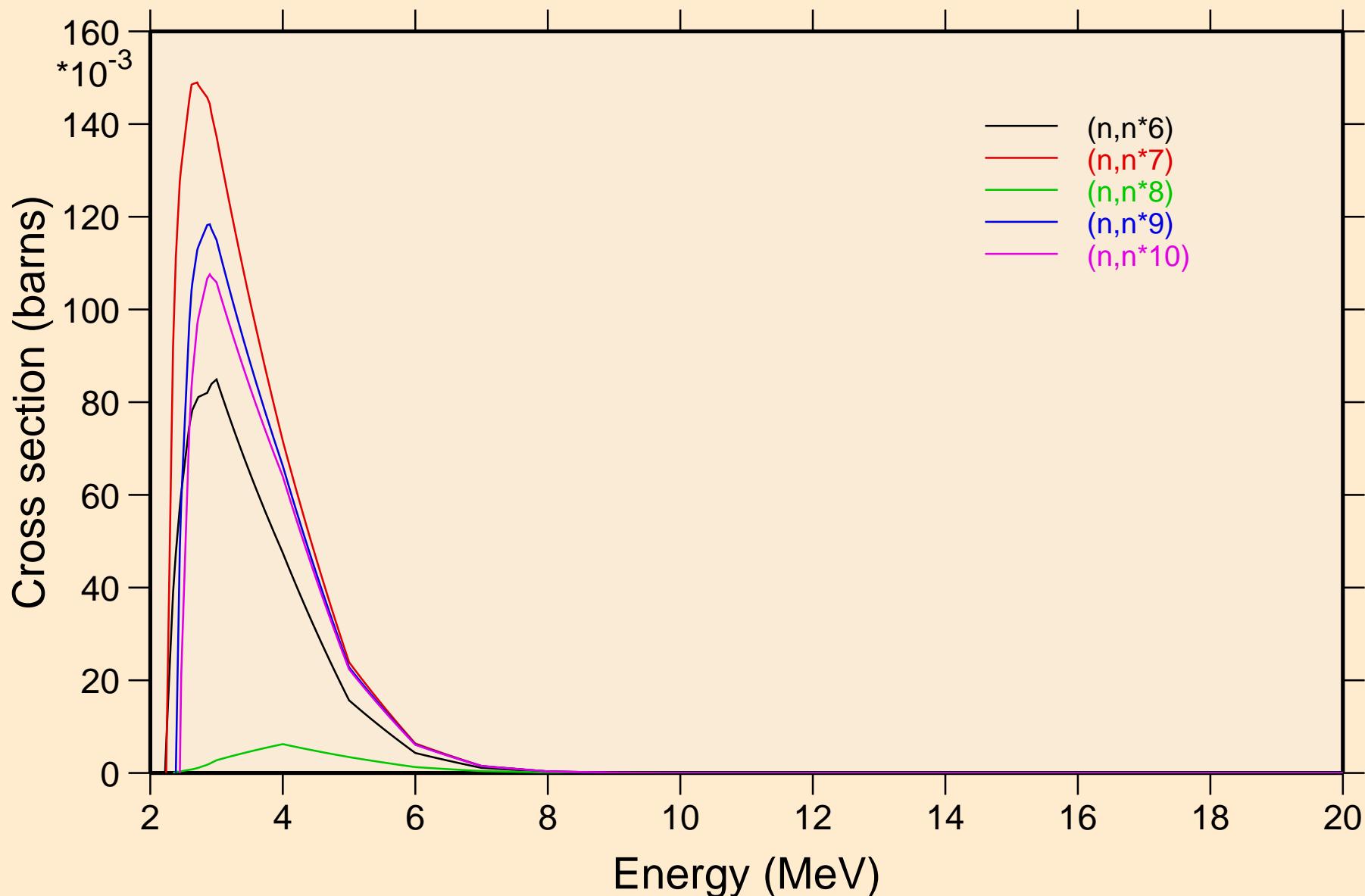
ENDF/B-VII SN-124

Inelastic levels



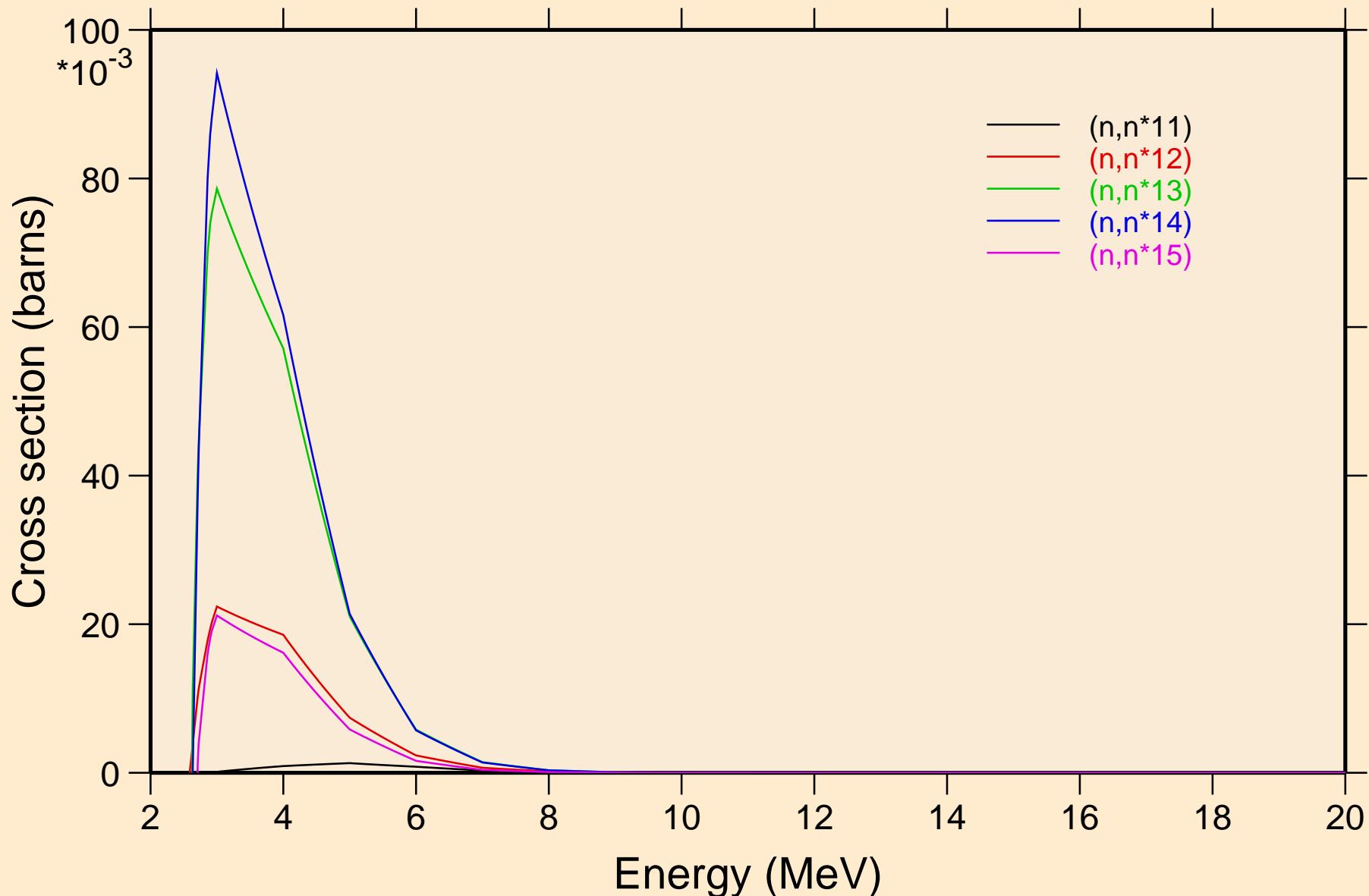
ENDF/B-VII SN-124

Inelastic levels



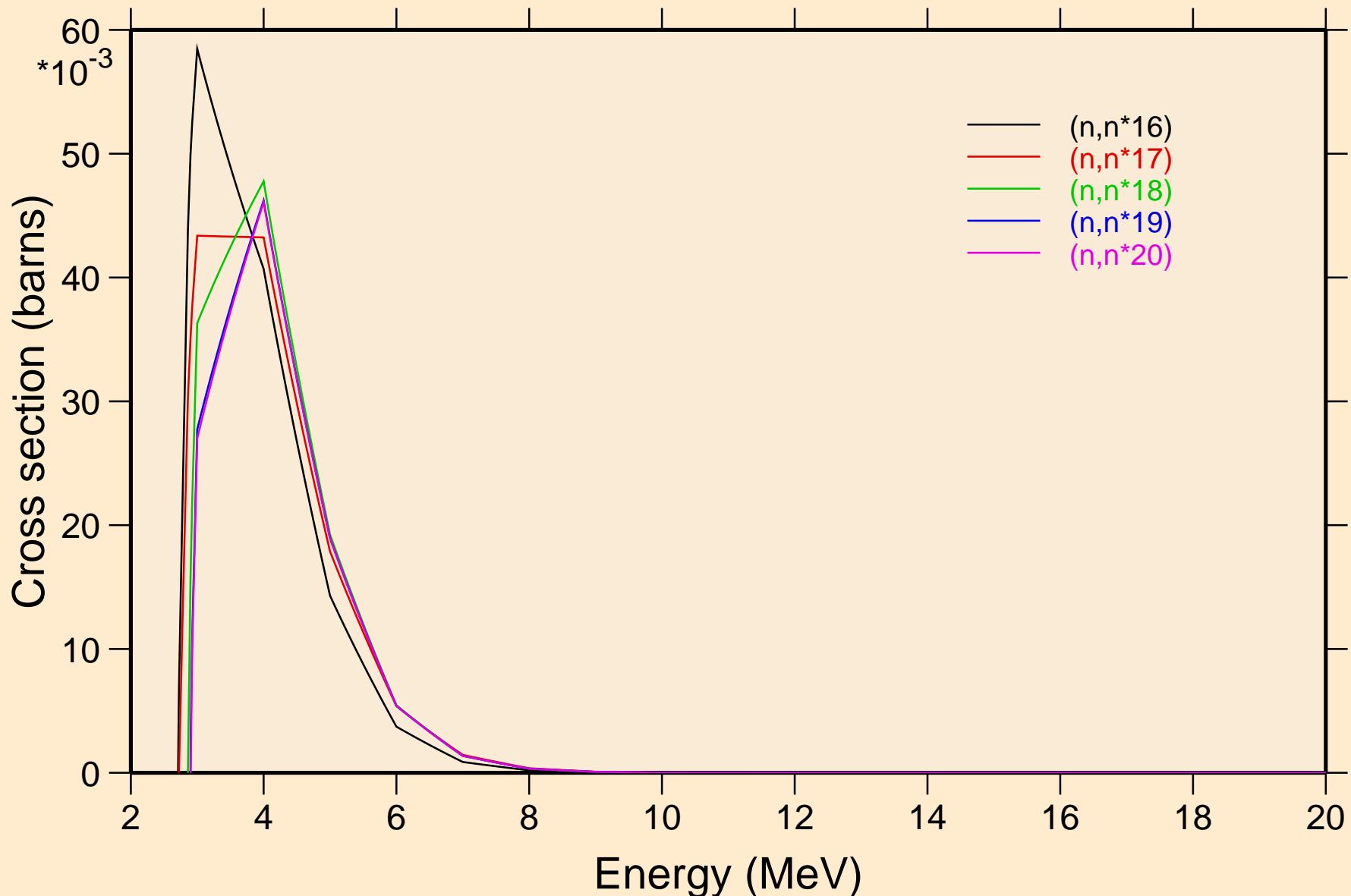
ENDF/B-VII SN-124

Inelastic levels



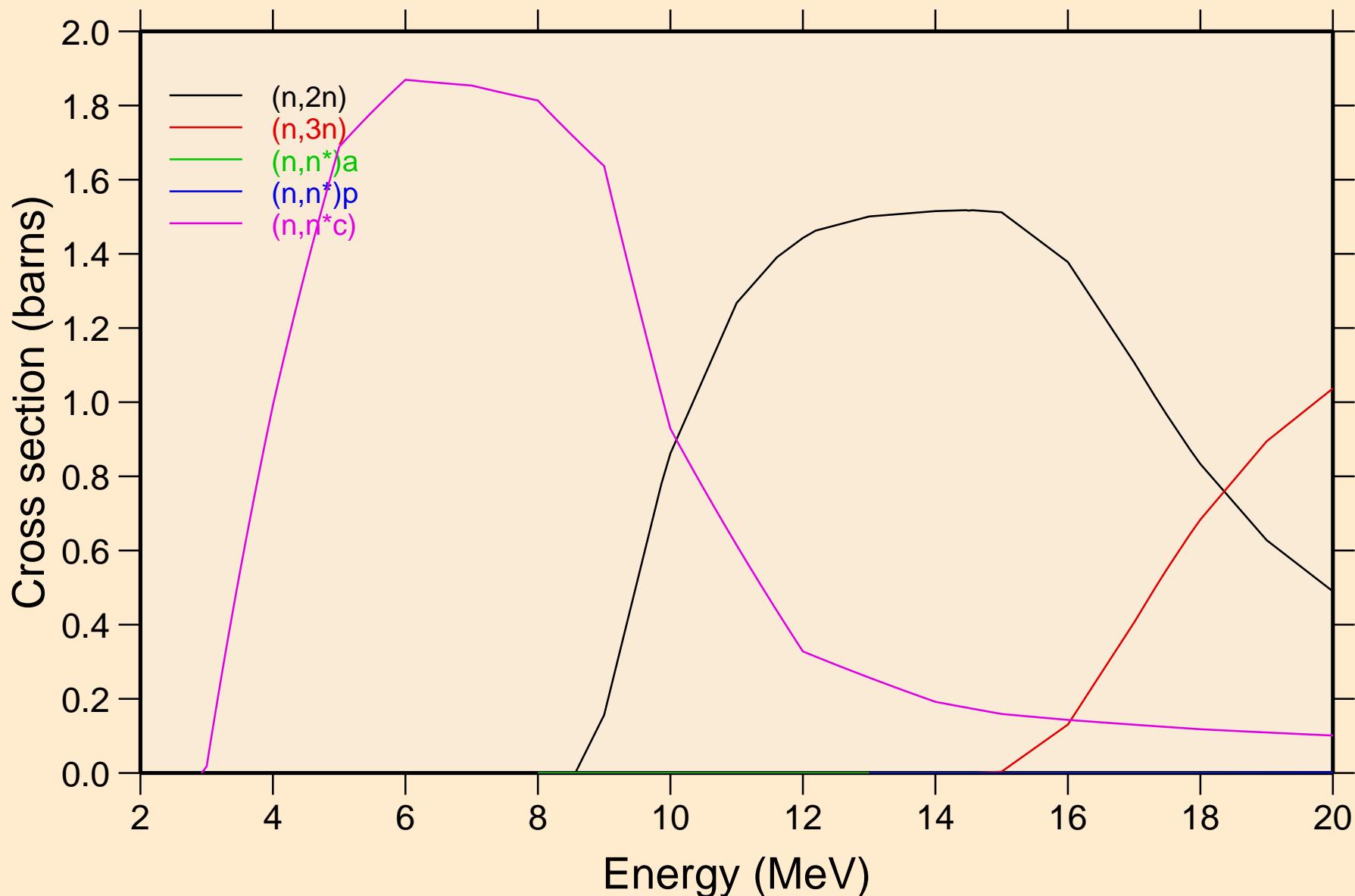
ENDF/B-VII SN-124

Inelastic levels



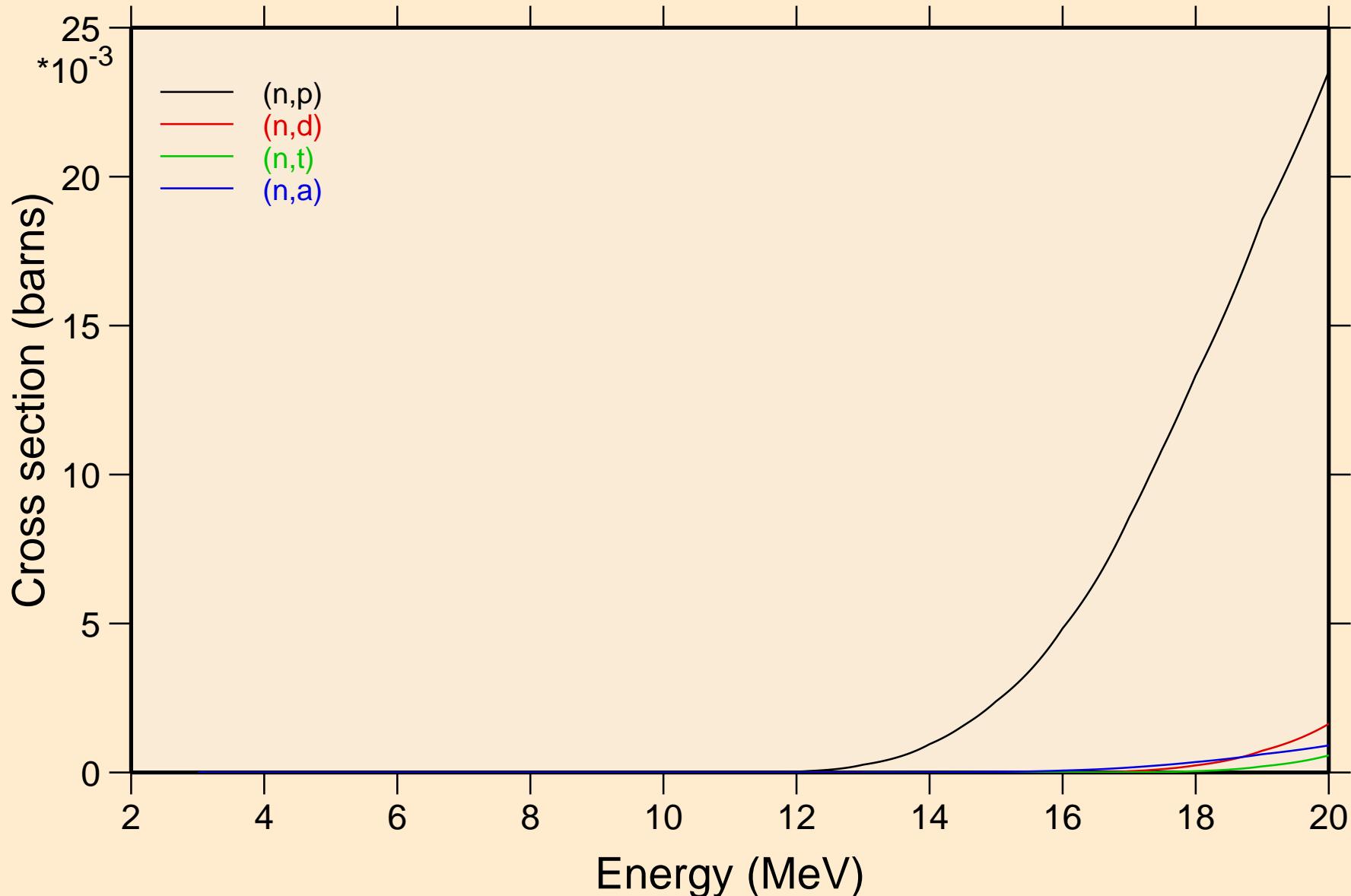
ENDF/B-VII SN-124

Threshold reactions



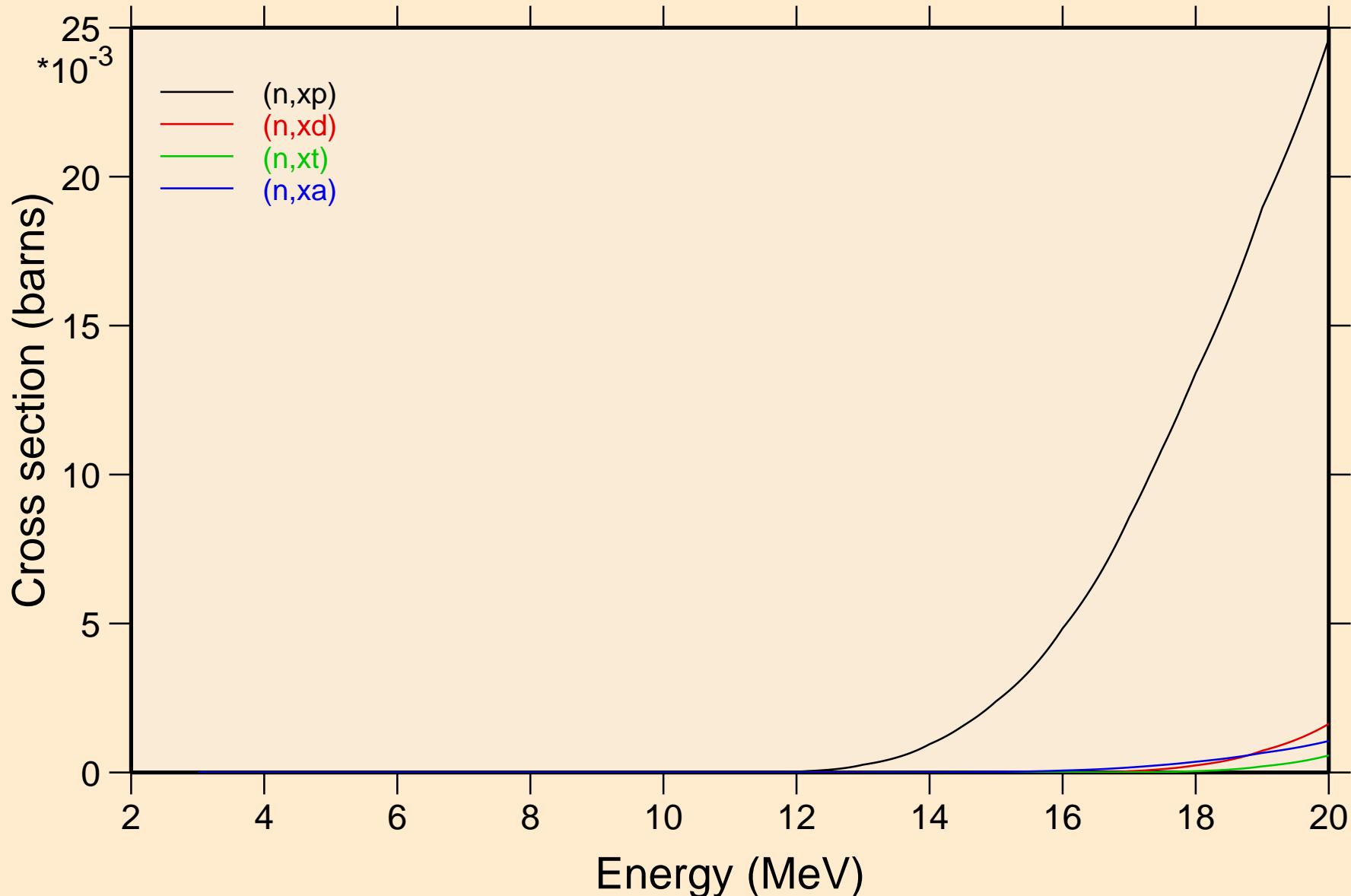
ENDF/B-VII SN-124

Threshold reactions

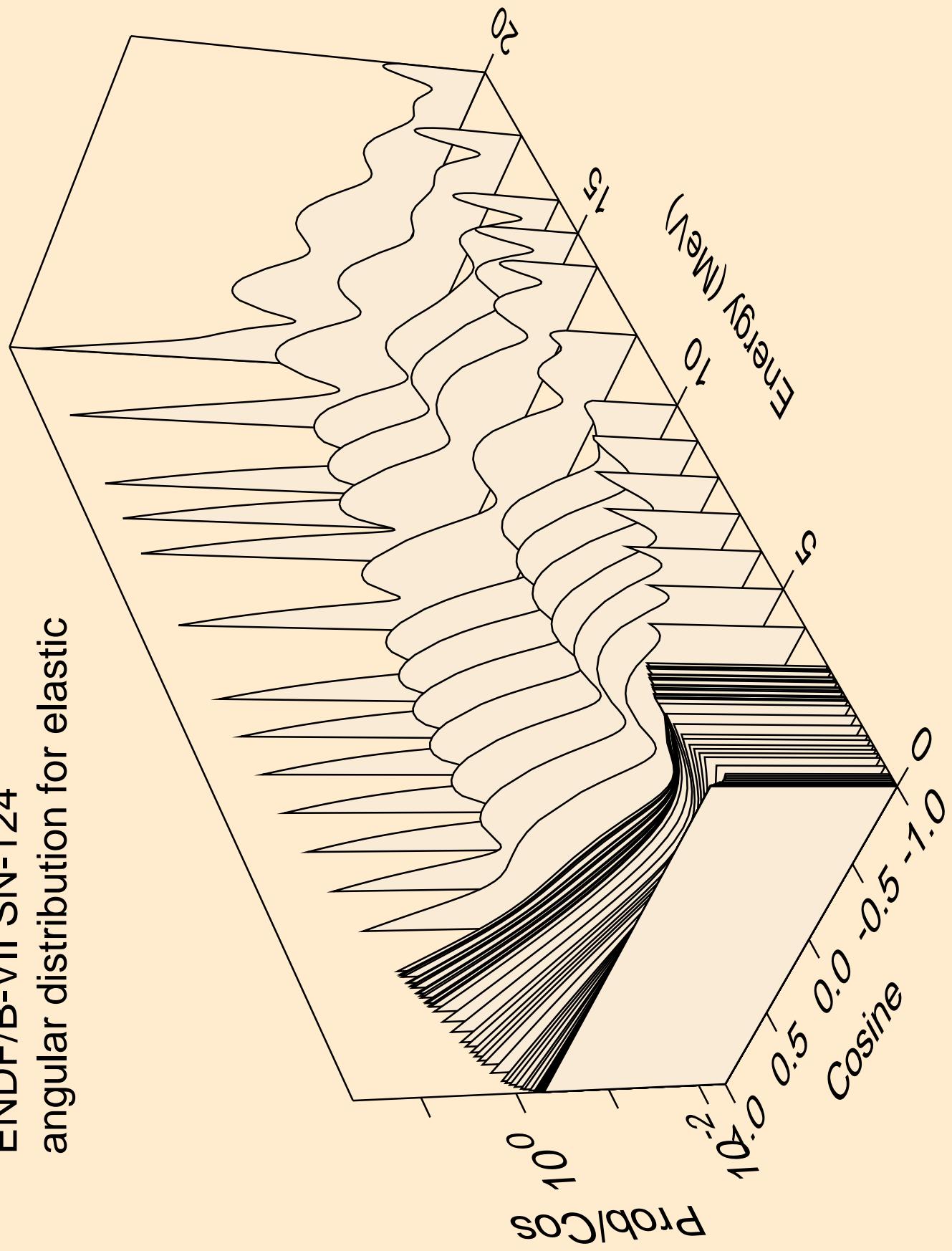


ENDF/B-VII SN-124

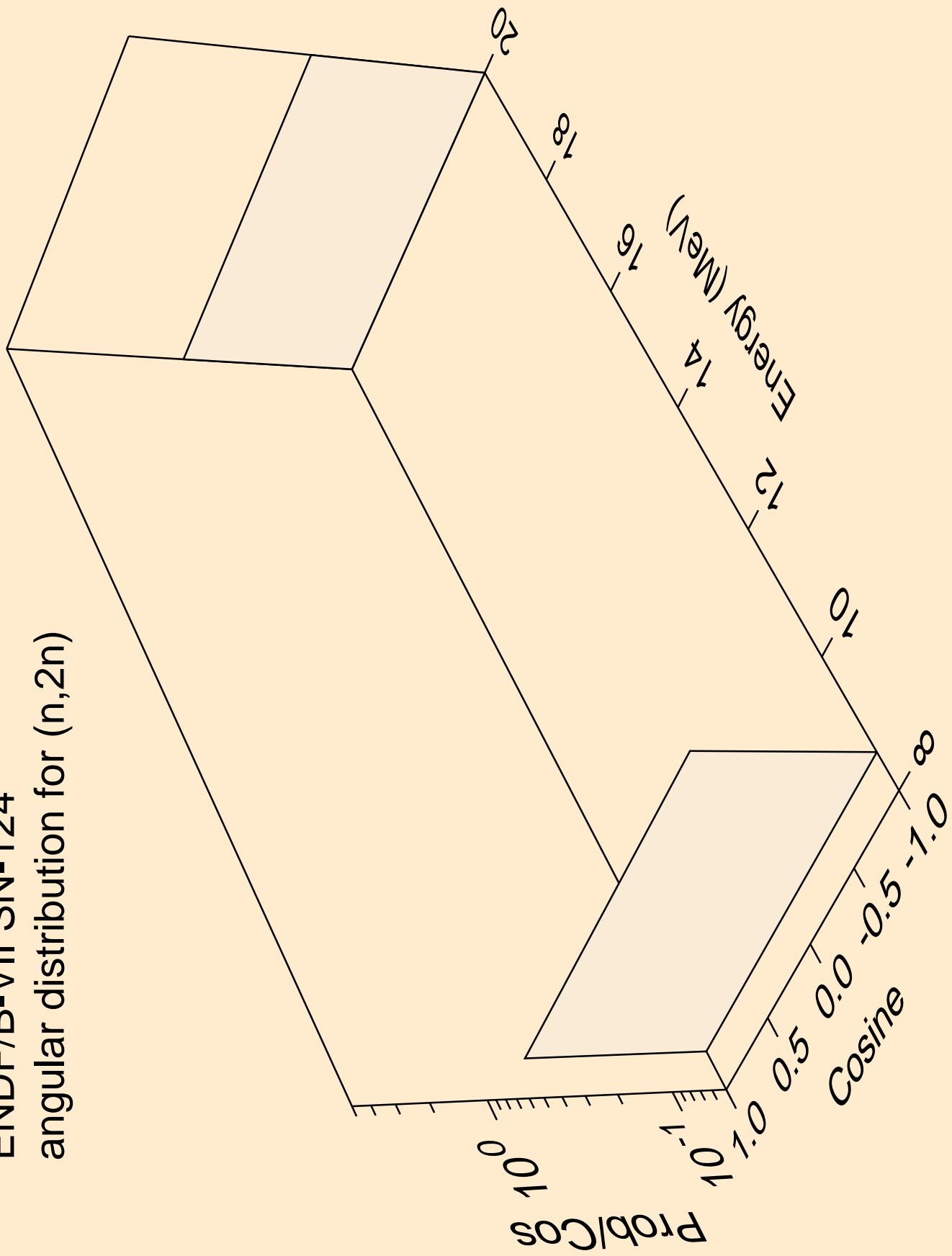
Threshold reactions



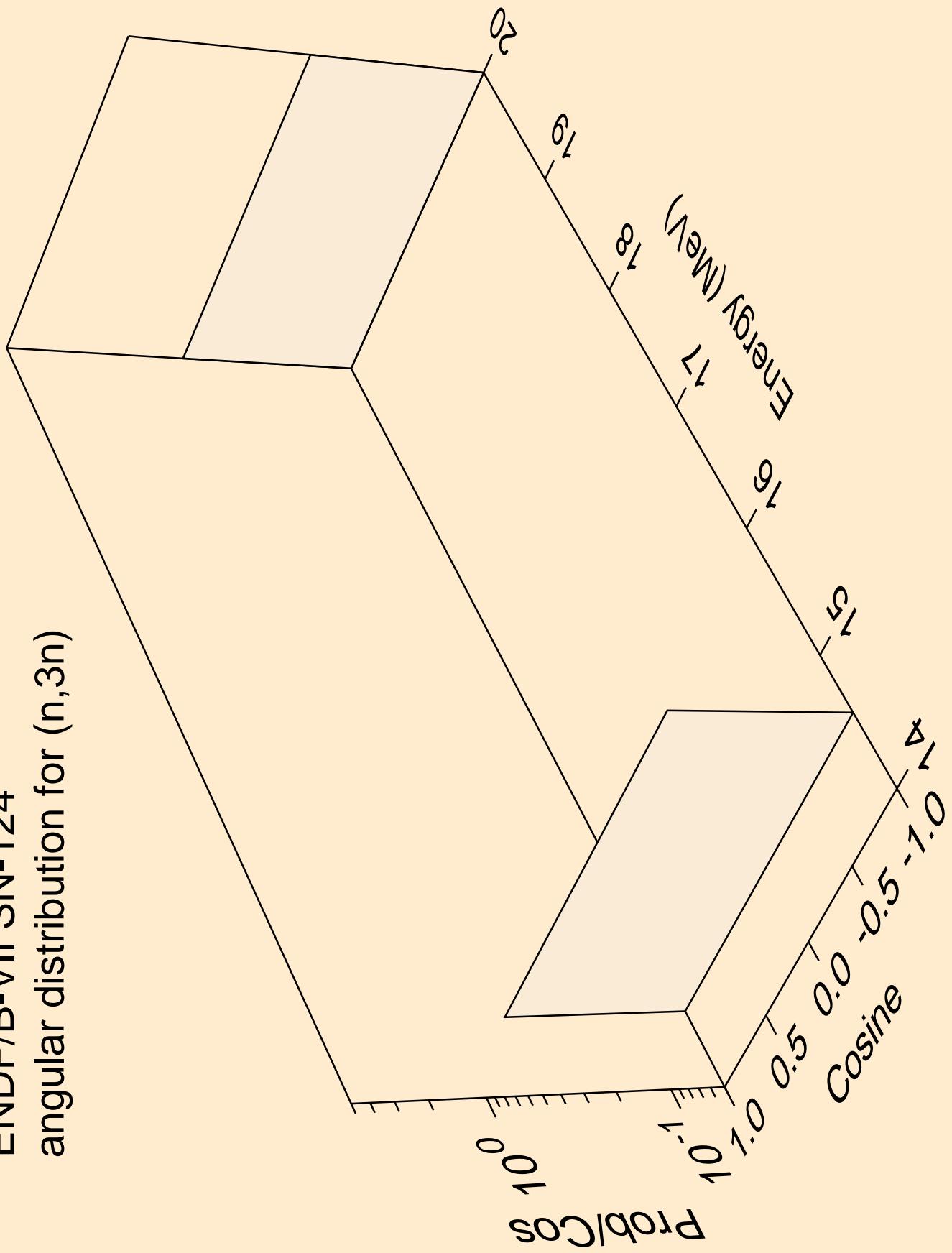
ENDF/B-VII SN-124
angular distribution for elastic



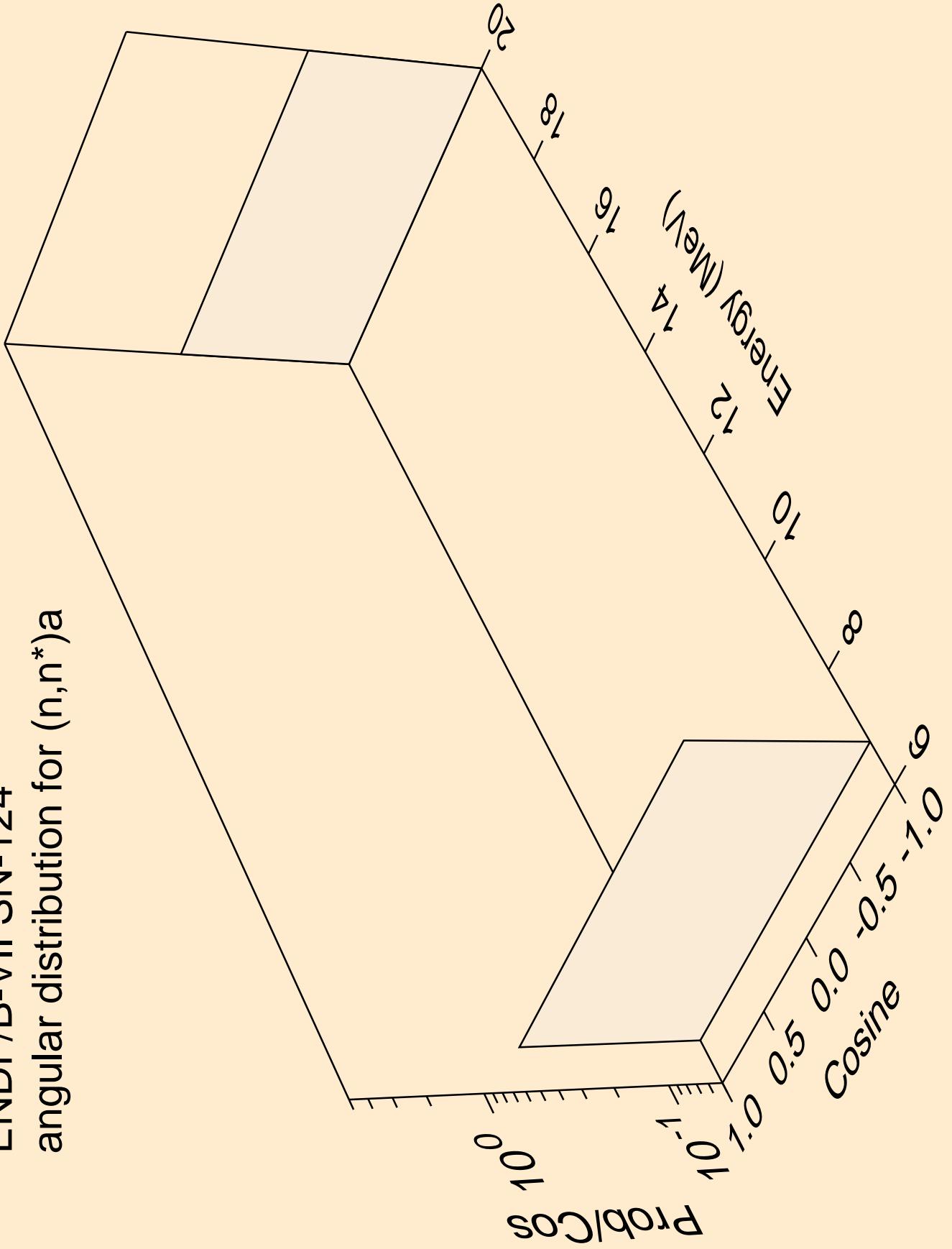
ENDF/B-VII SN-124
angular distribution for (n,2n)



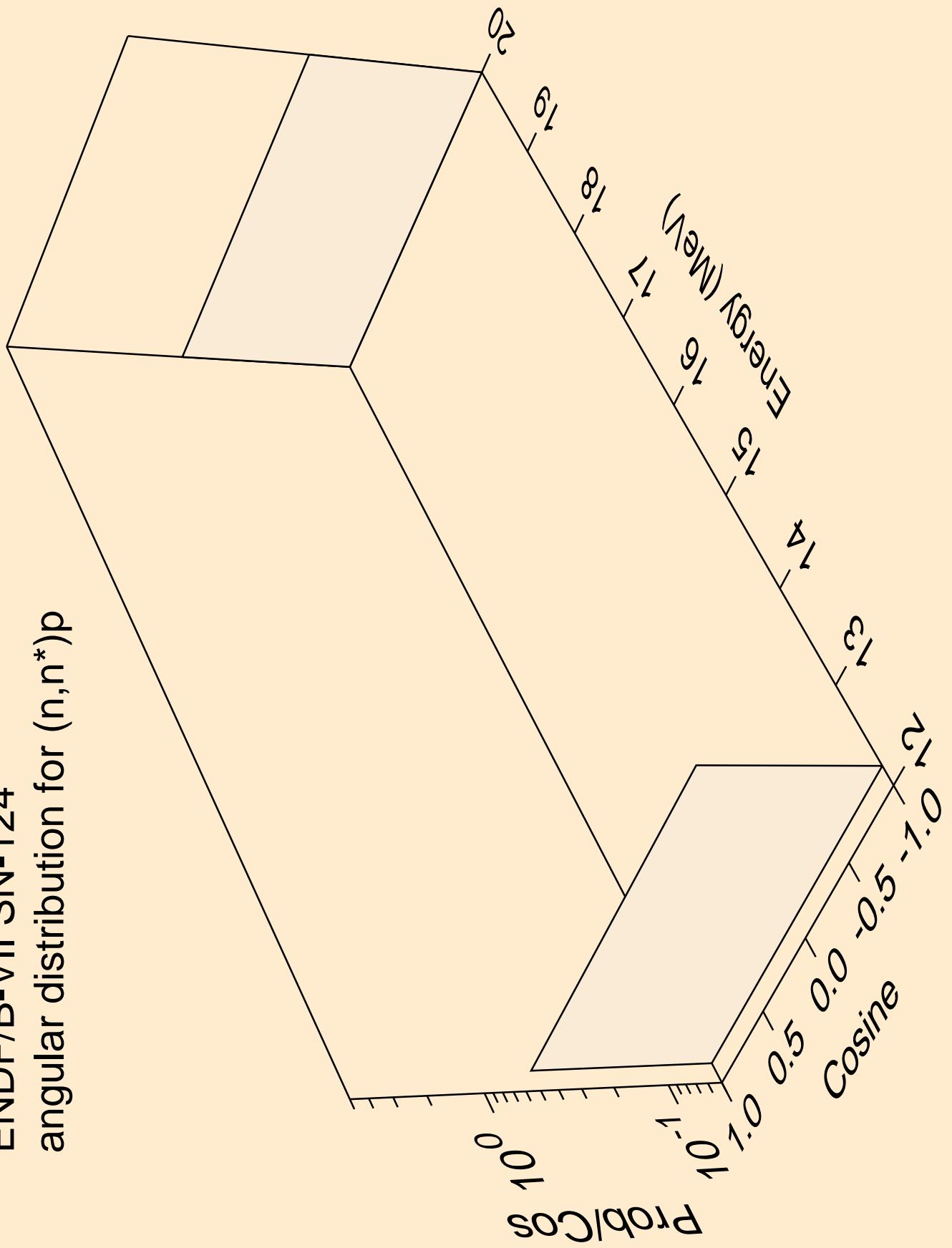
ENDF/B-VII SN-124
angular distribution for (n,3n)



ENDF/B-VII SN-124
angular distribution for (n, n^*) a



ENDF/B-VII SN-124
angular distribution for $(n,n^*)p$

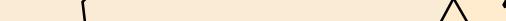
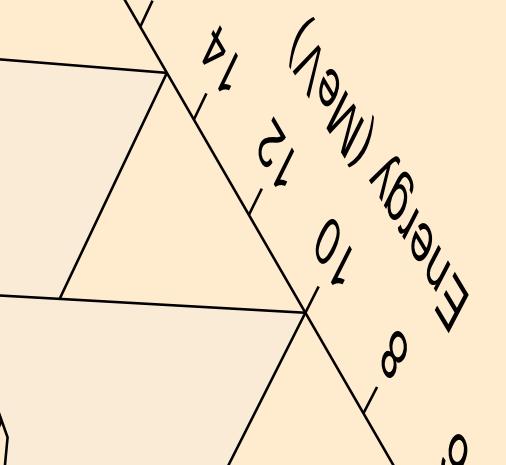
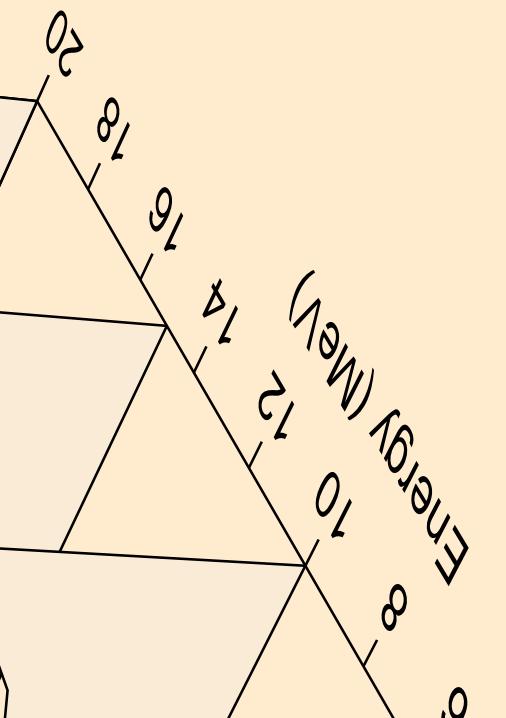


ENDF/B-VII SN-124
angular distribution for (n,n^*1)

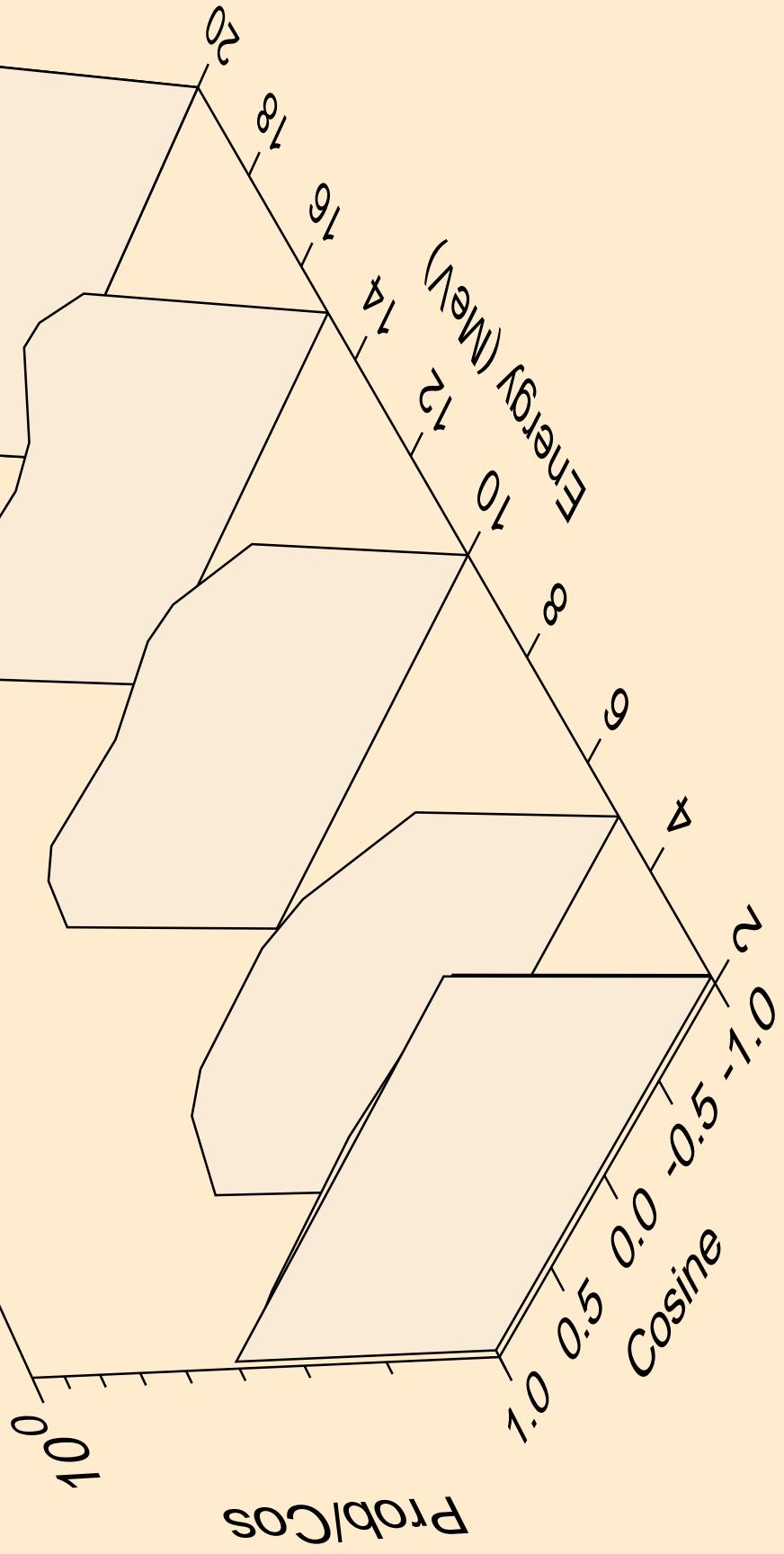
Prob/Cos

10^0

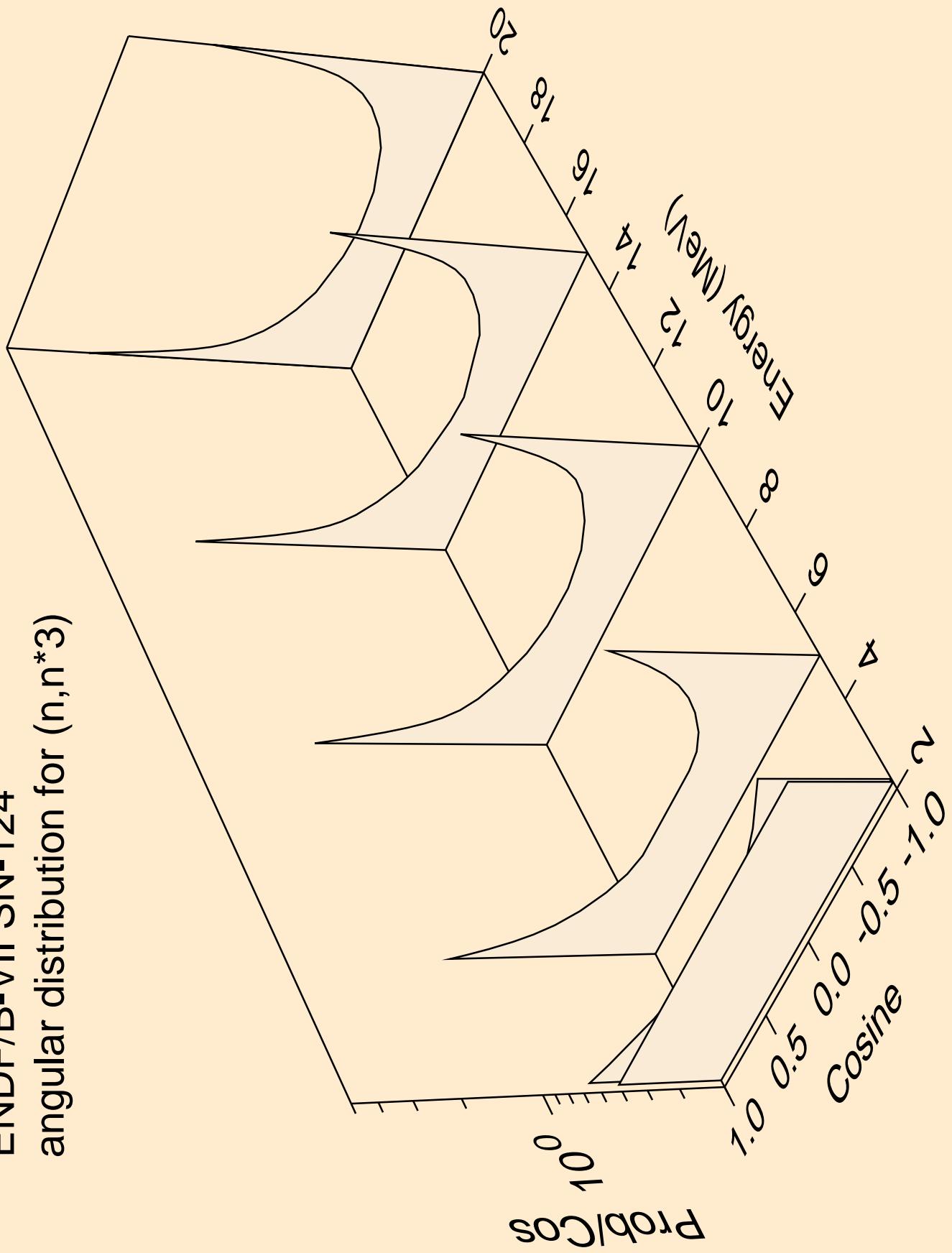
1.0 0.5 0.0 -0.5 -1.0
Cosine



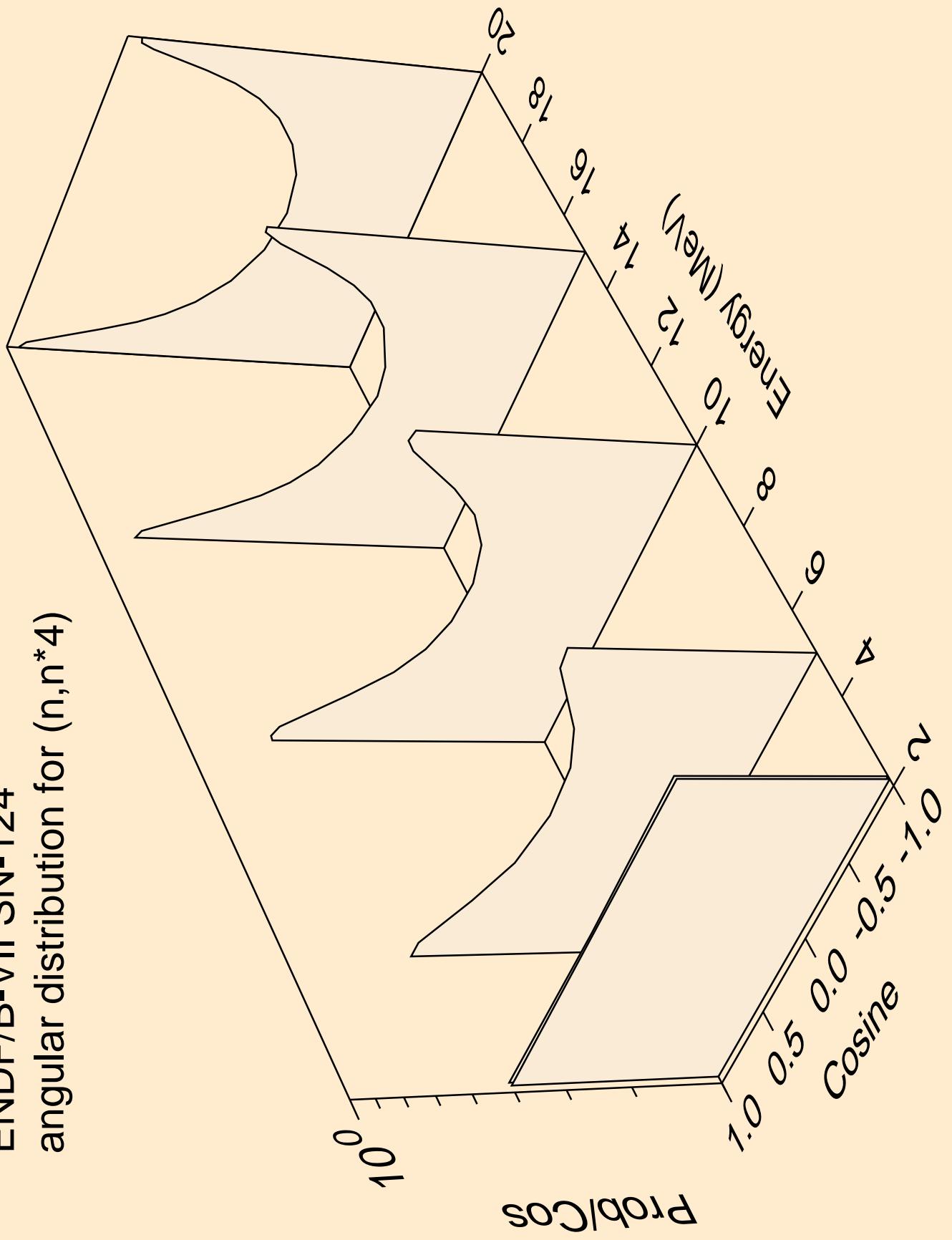
ENDF/B-VII SN-124
angular distribution for (n,n^*2)



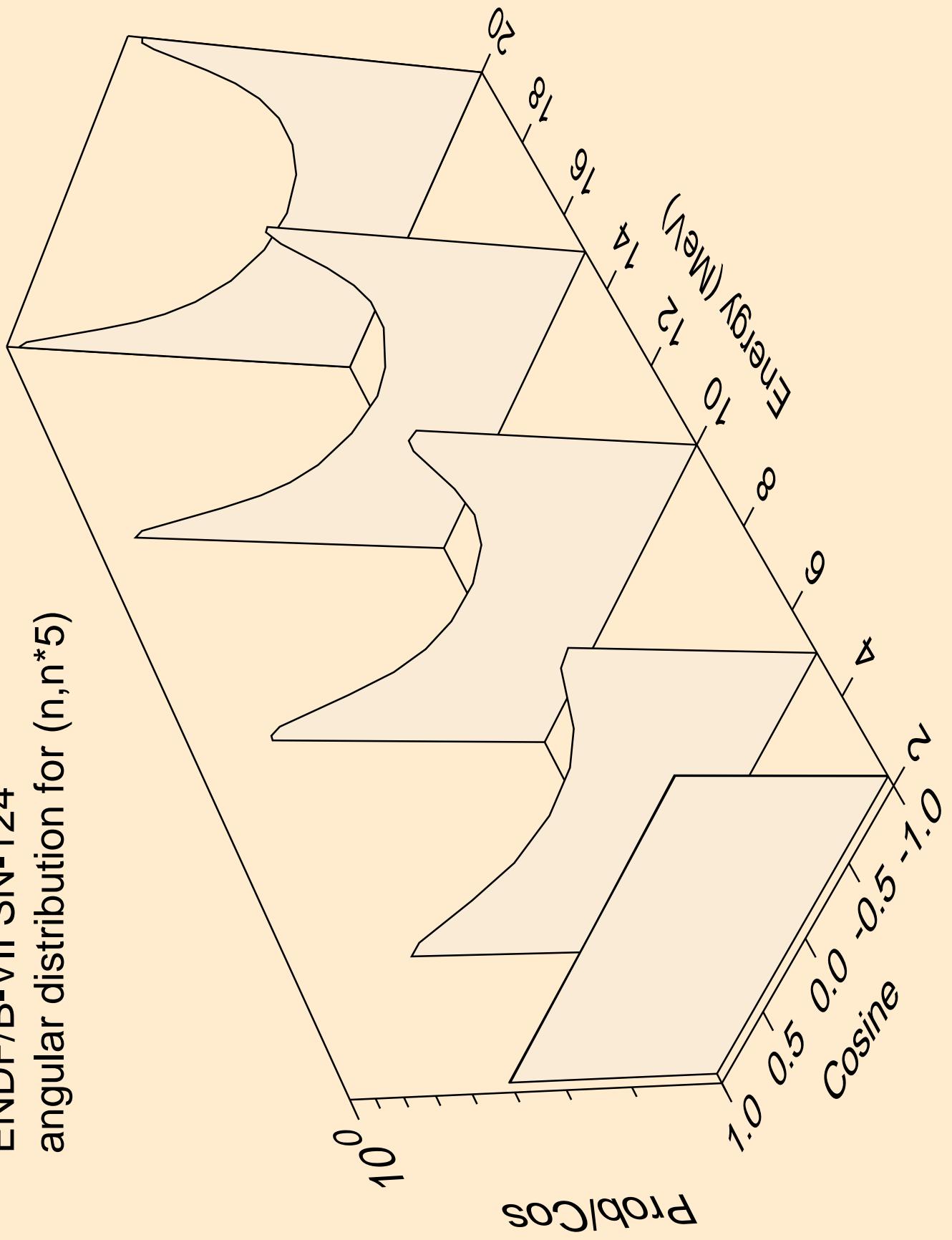
ENDF/B-VII SN-124
angular distribution for (n,n^*3)



ENDF/B-VII SN-124
angular distribution for (n,n^*4)



ENDF/B-VII SN-124
angular distribution for (n,n^*5)



ENDF/B-VII SN-124

angular distribution for (n,n*6)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine

Energy (MeV)

8

10

12

20

18

16

14

12

10

8

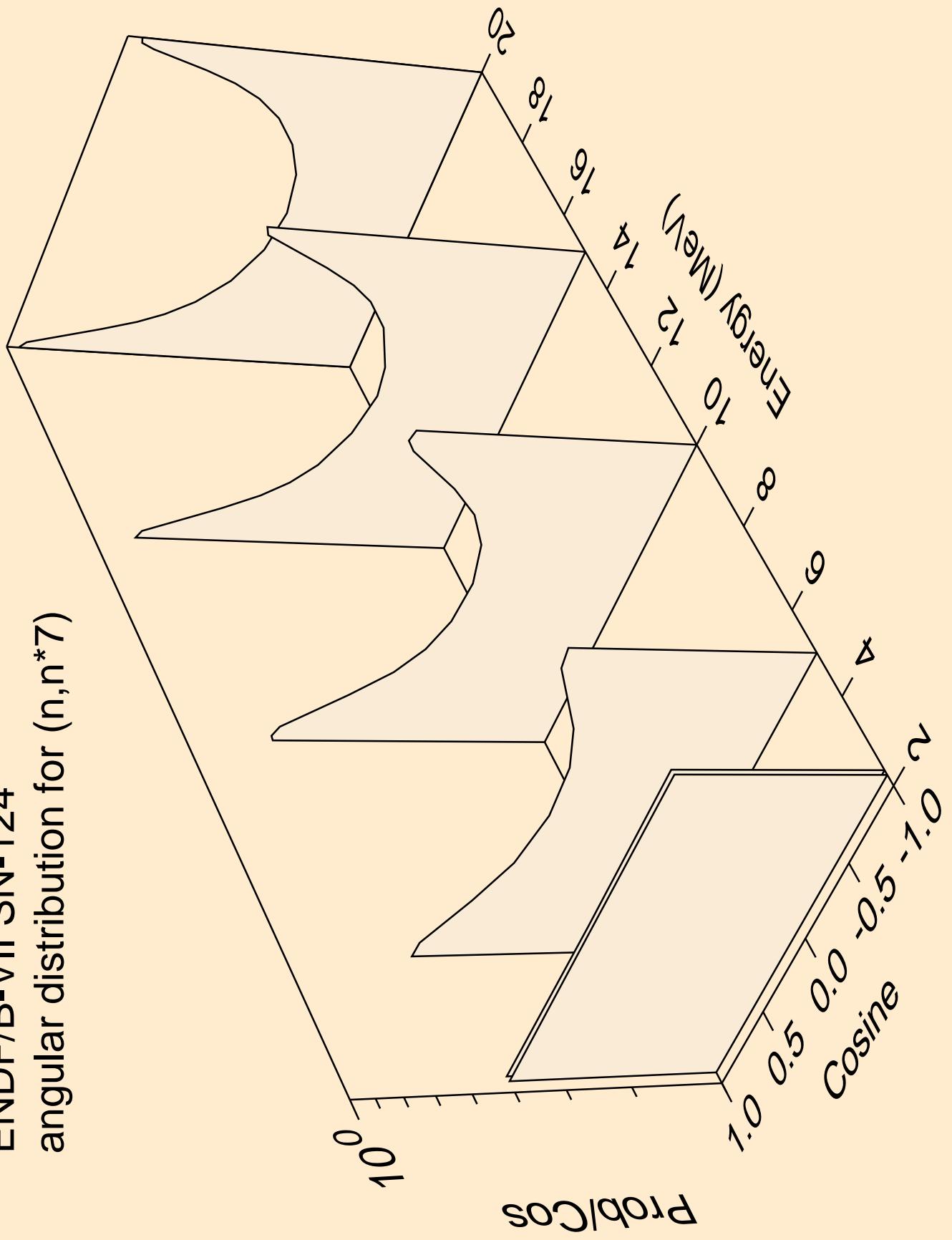
6

4

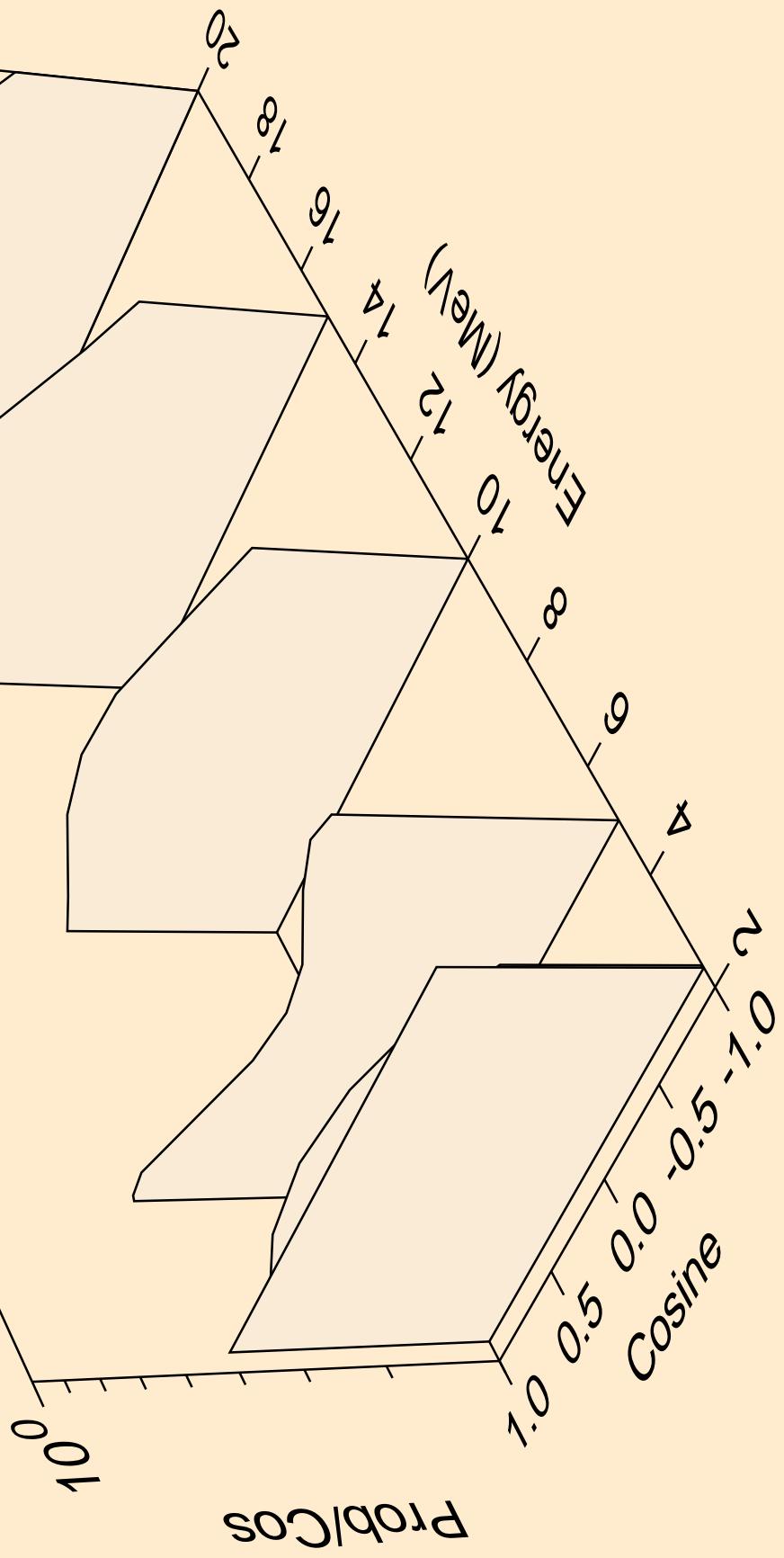
2

0

ENDF/B-VII SN-124
angular distribution for (n,n^*7)



ENDF/B-VII SN-124
angular distribution for (n,n*8)



ENDF/B-VII SN-124

angular distribution for (n,n*9)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine

Energy (MeV)

20

10

5

2

1

0.5

0.2

0.1

0.05

0.02

0.01

0.005

0.002

0.001

0.0005

0.0002

0.0001

0.00005

0.00002

0.00001

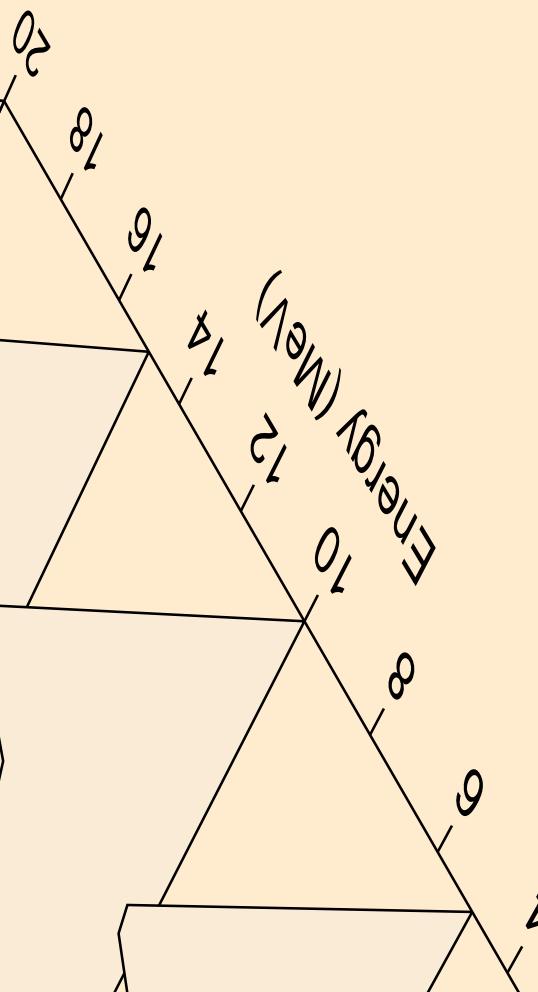
ENDF/B-VII SN-124

angular distribution for (n,n*10)

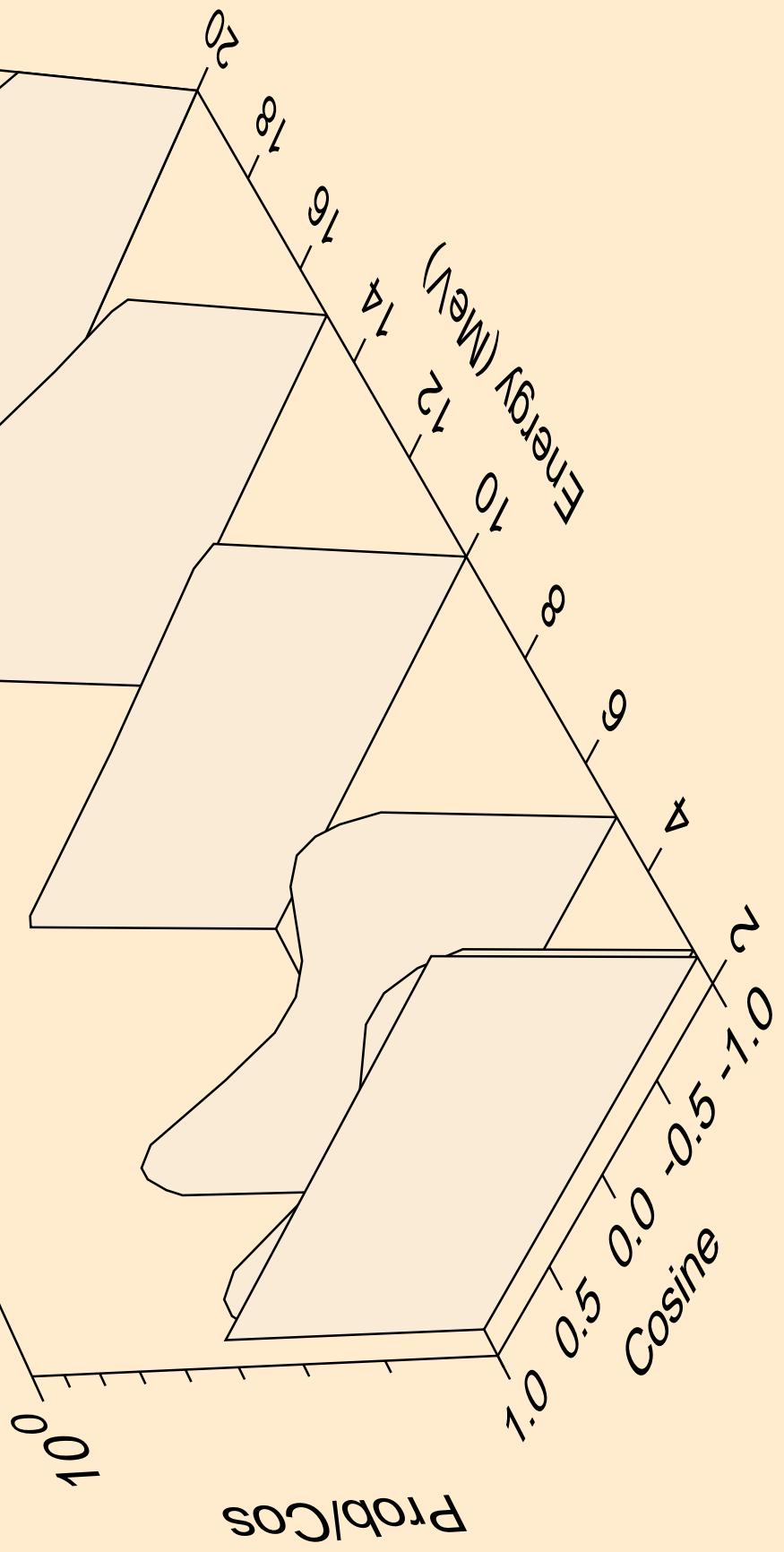
10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



ENDF/B-VII SN-124
angular distribution for (n,n^*11)



ENDF/B-VII SN-124

angular distribution for (n,n*12)

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 SN-124

angular distribution for (n,n*13)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine

E_{γ} MeV

10

8

6

4

2

0

θ

ENDF/B-VII SN-124

angular distribution for (n,n^*14)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine

E_{γ}^{deg} (MeV)

8

6

4

2

0

20

10

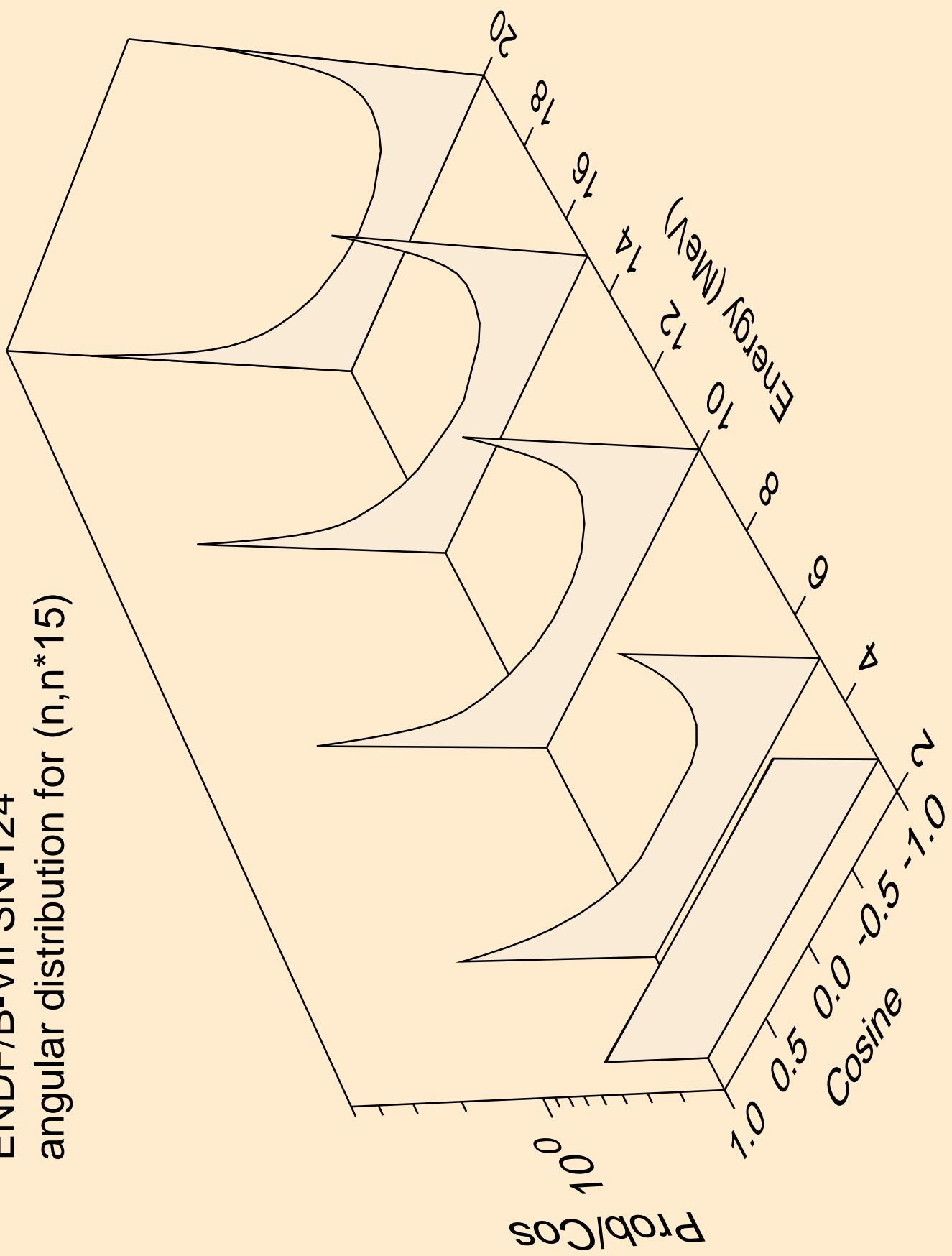
0

-10

-20

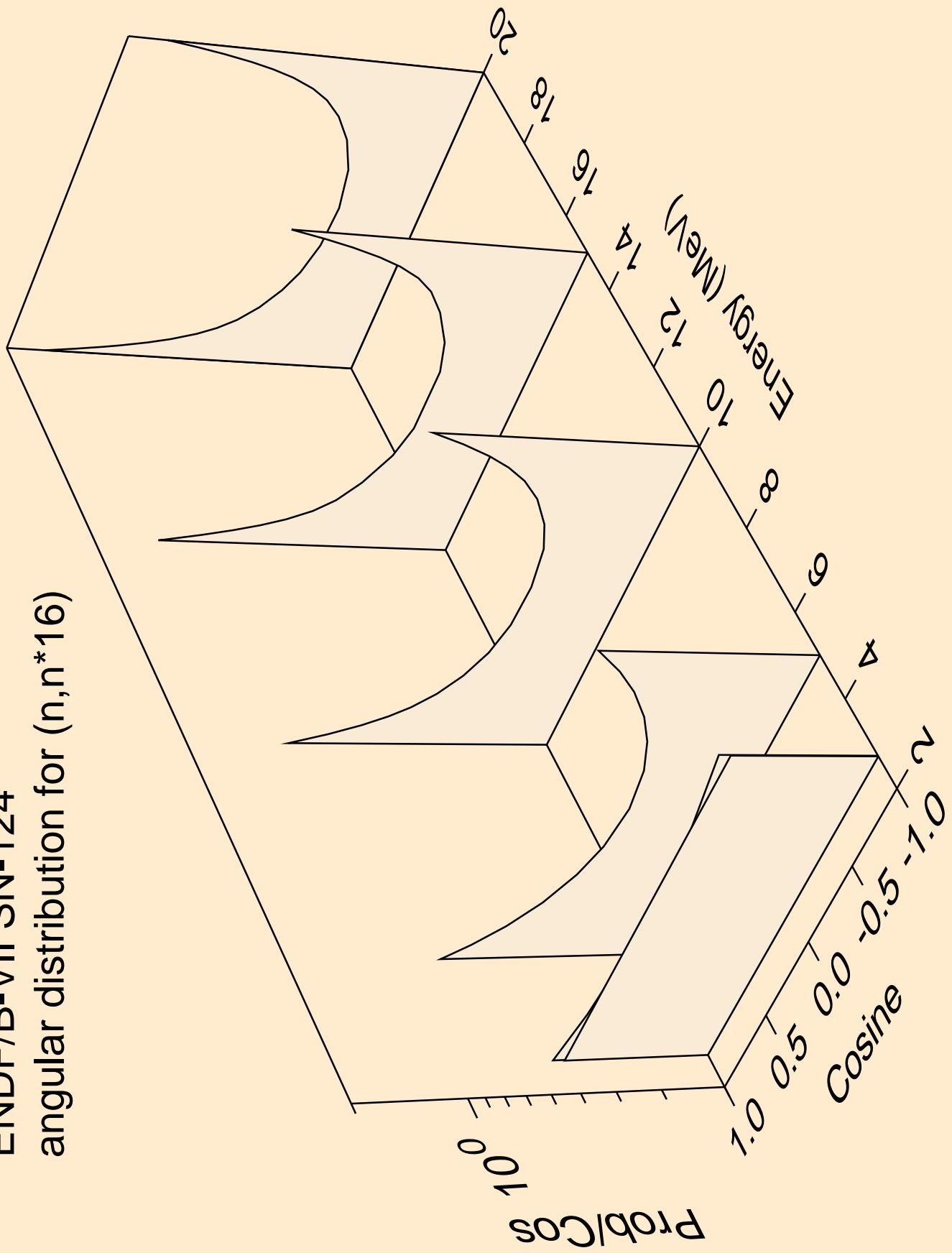
ENDF/B-VII SN-124

angular distribution for (n,n*15)



ENDF/B-VII SN-124

angular distribution for (n,n*16)



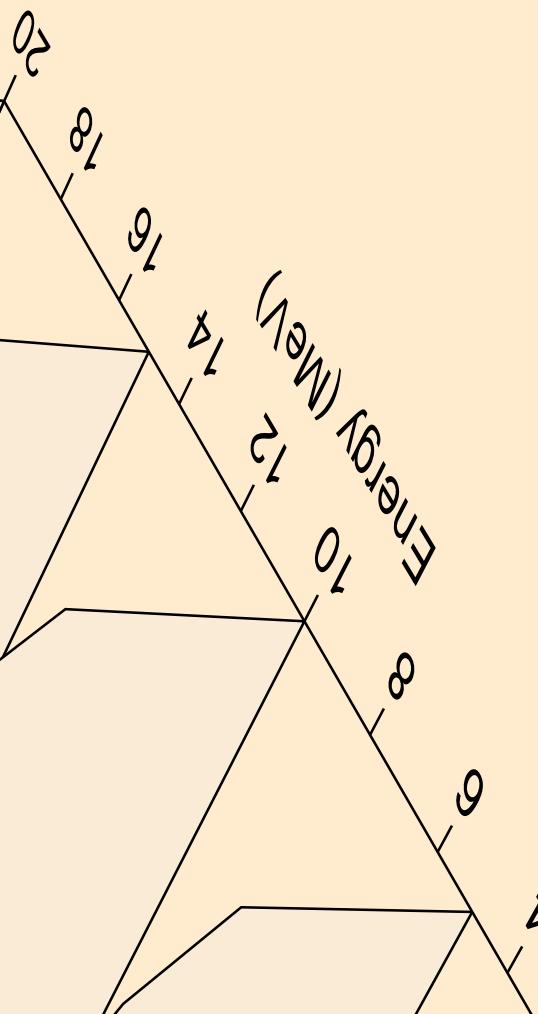
ENDF/B-VII SN-124

angular distribution for (n,n^*17)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



ENDF/B-VII SN-124

angular distribution for (n,n^*18)

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 SN-124

angular distribution for (n,n*19)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine

Energy (MeV)

10

8

6

4

2

0

20

10

0

-10

-20

ENDF/B-VII SN-124

angular distribution for (n,n^*20)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine

10 Energy (MeV)

8

6

4

2

0

20

18

16

14

12

10

8

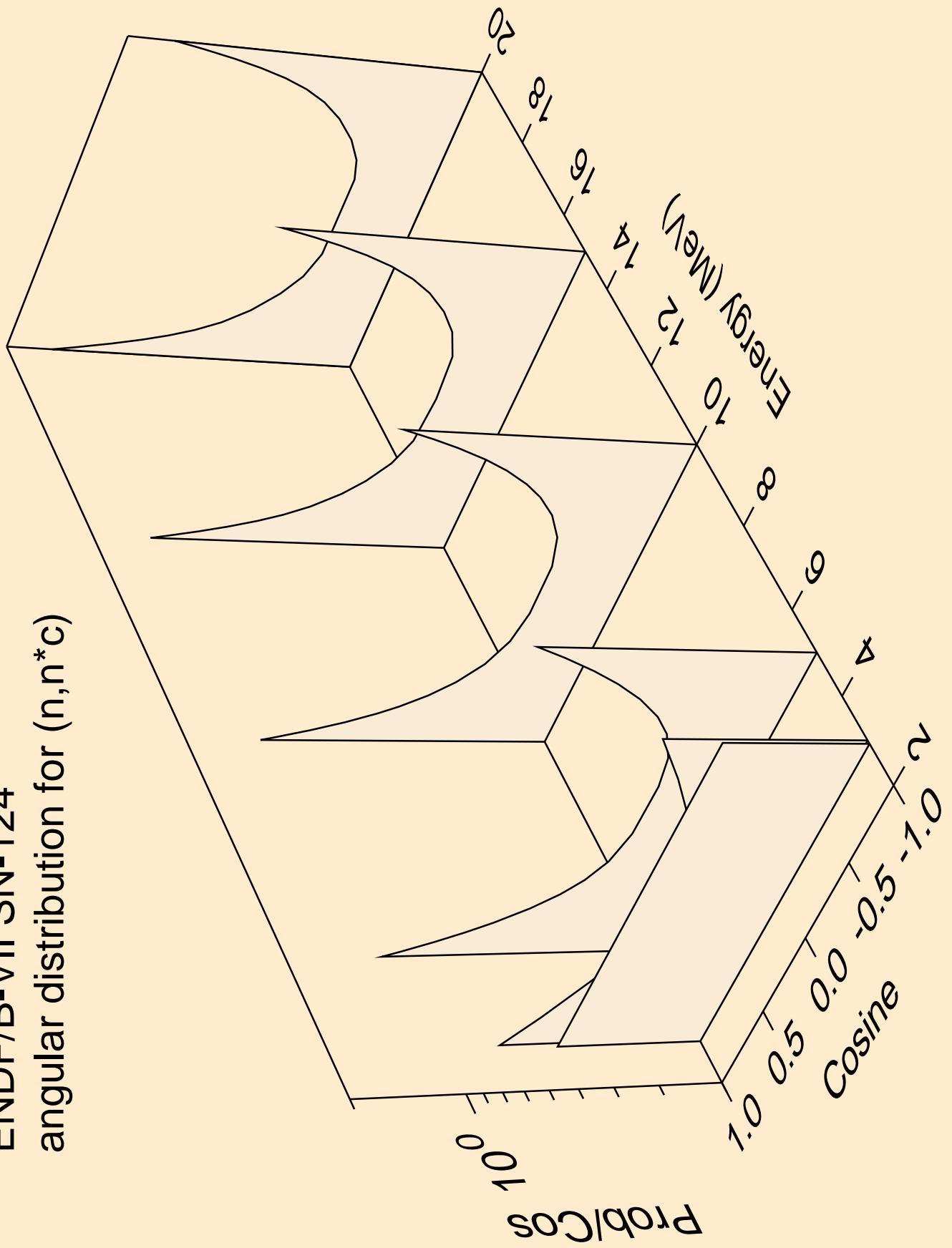
6

4

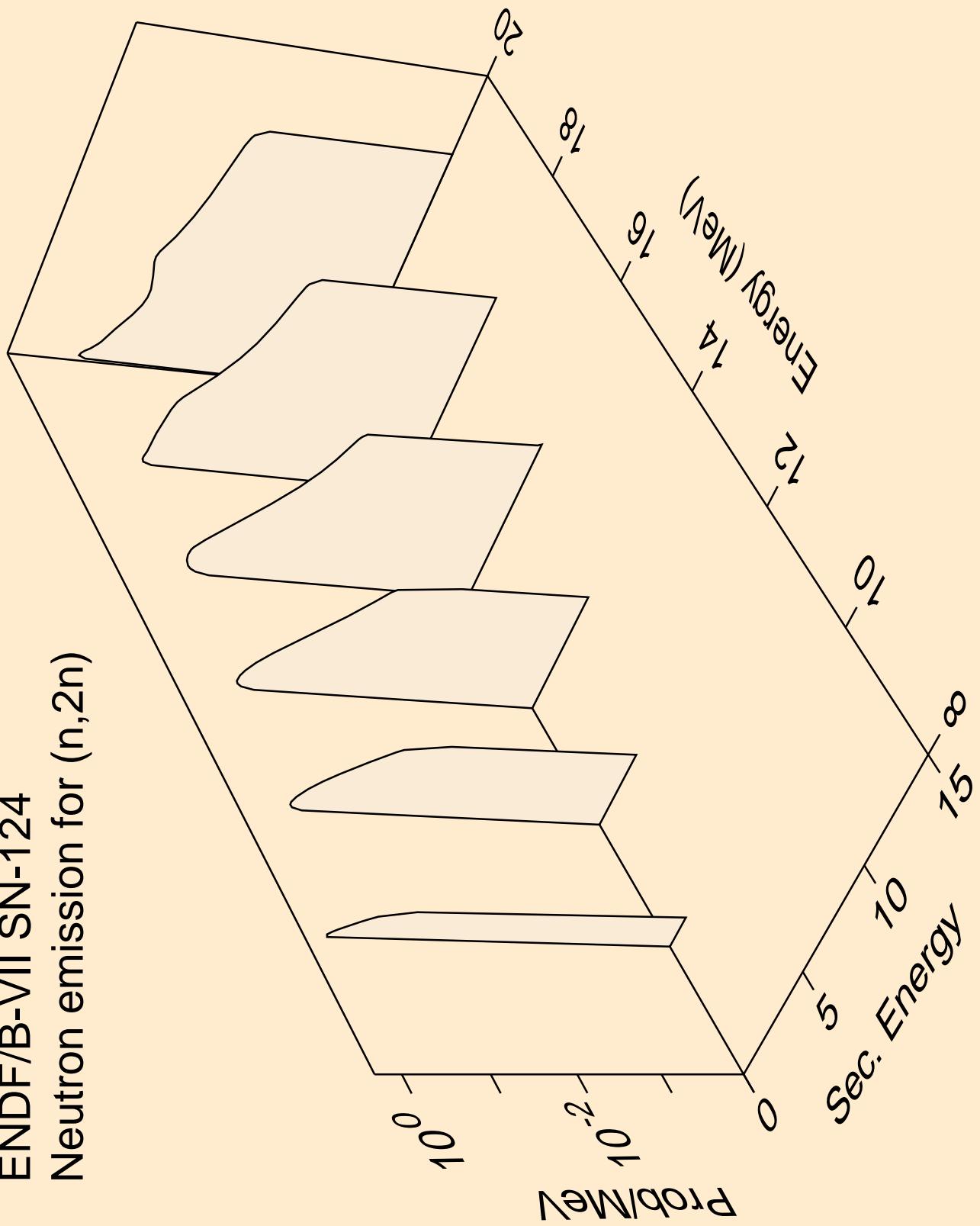
2

0

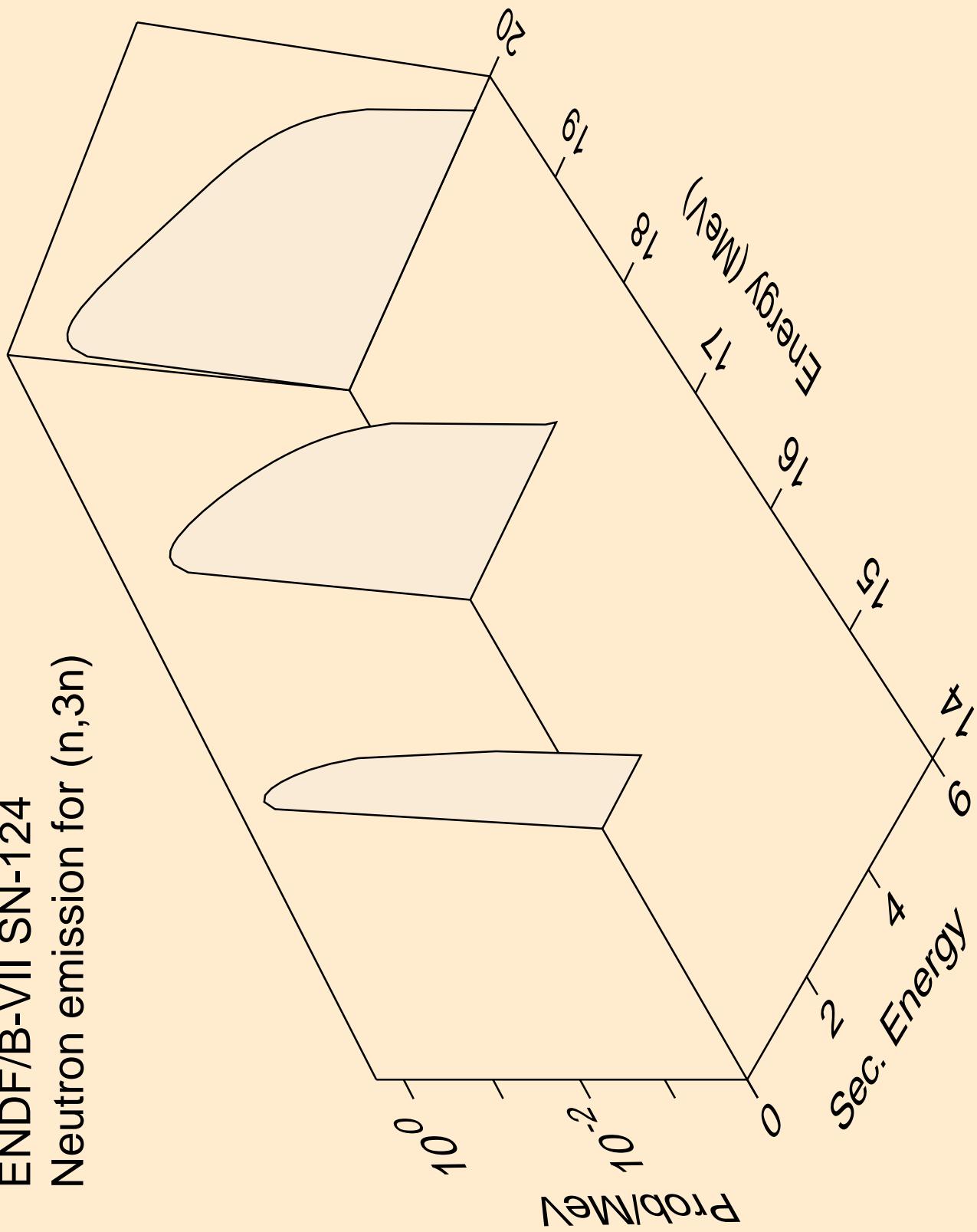
ENDF/B-VII SN-124
angular distribution for (n,n^*c)



ENDF/B-VII SN-124
Neutron emission for $(n,2n)$

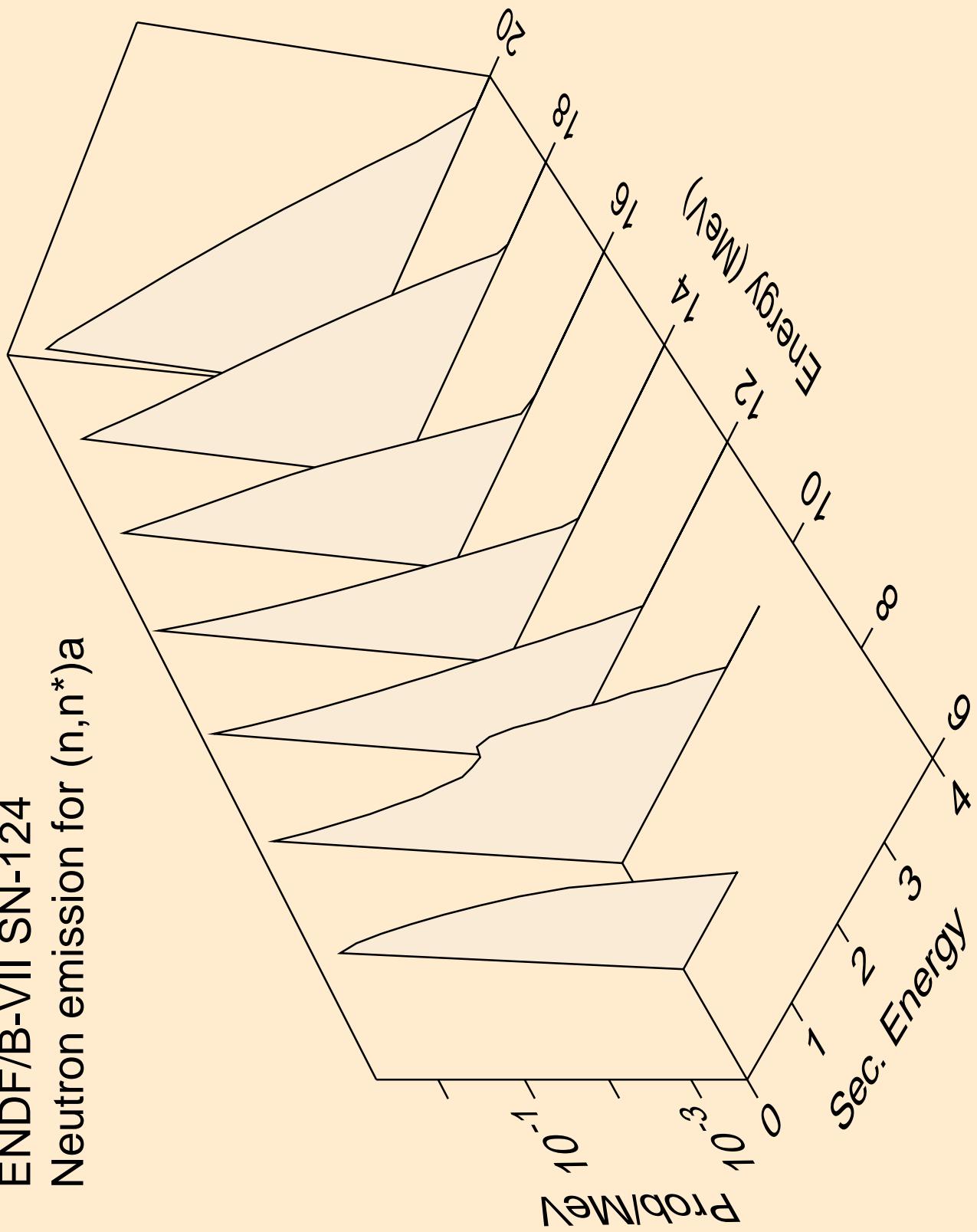


ENDF/B-VII SN-124
Neutron emission for $(n,3n)$



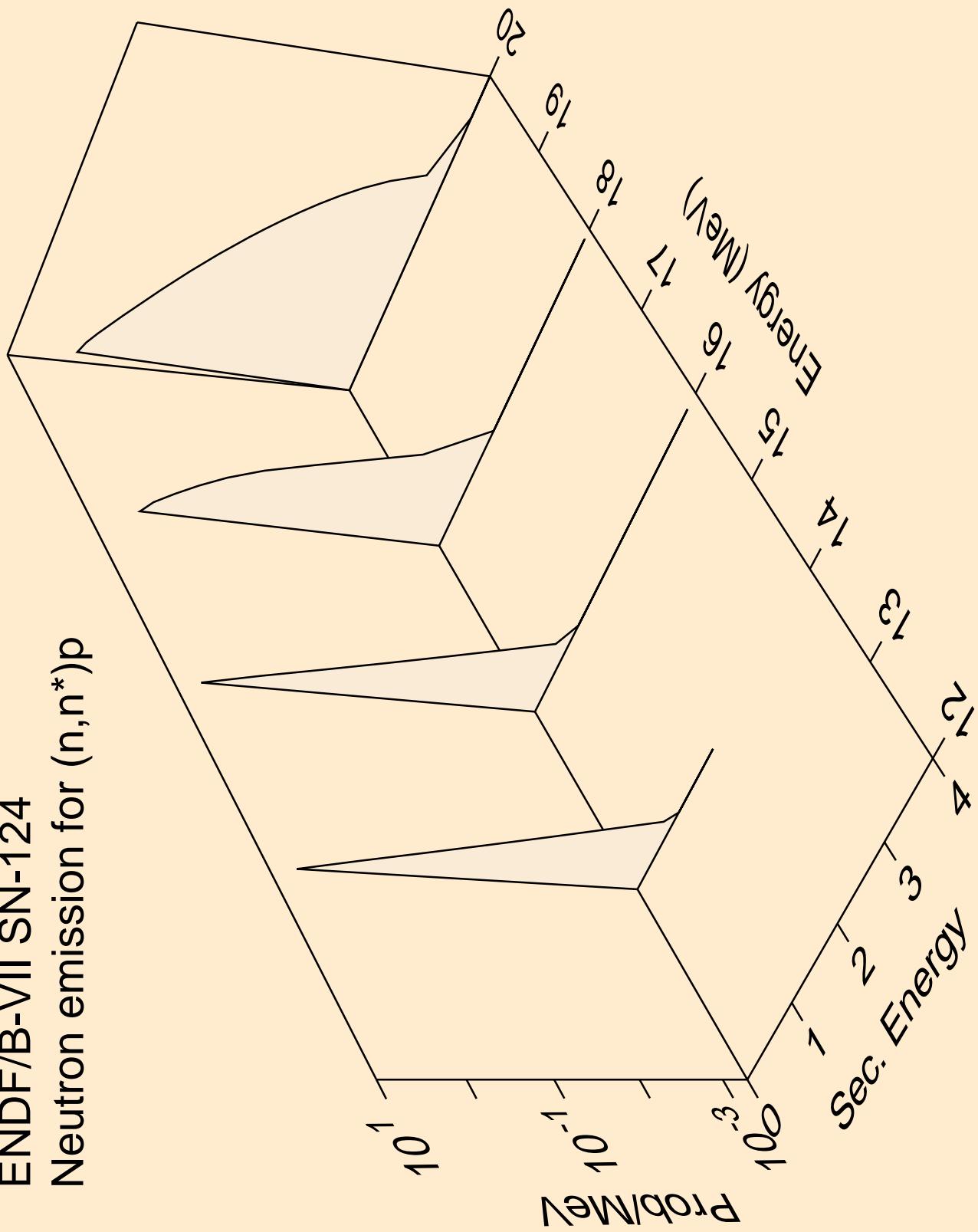
ENDF/B-VII SN-124

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



ENDF/B-VII SN-124

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



ENDF/B-VII SN-124
Neutron emission for $(n, n^* c)$

