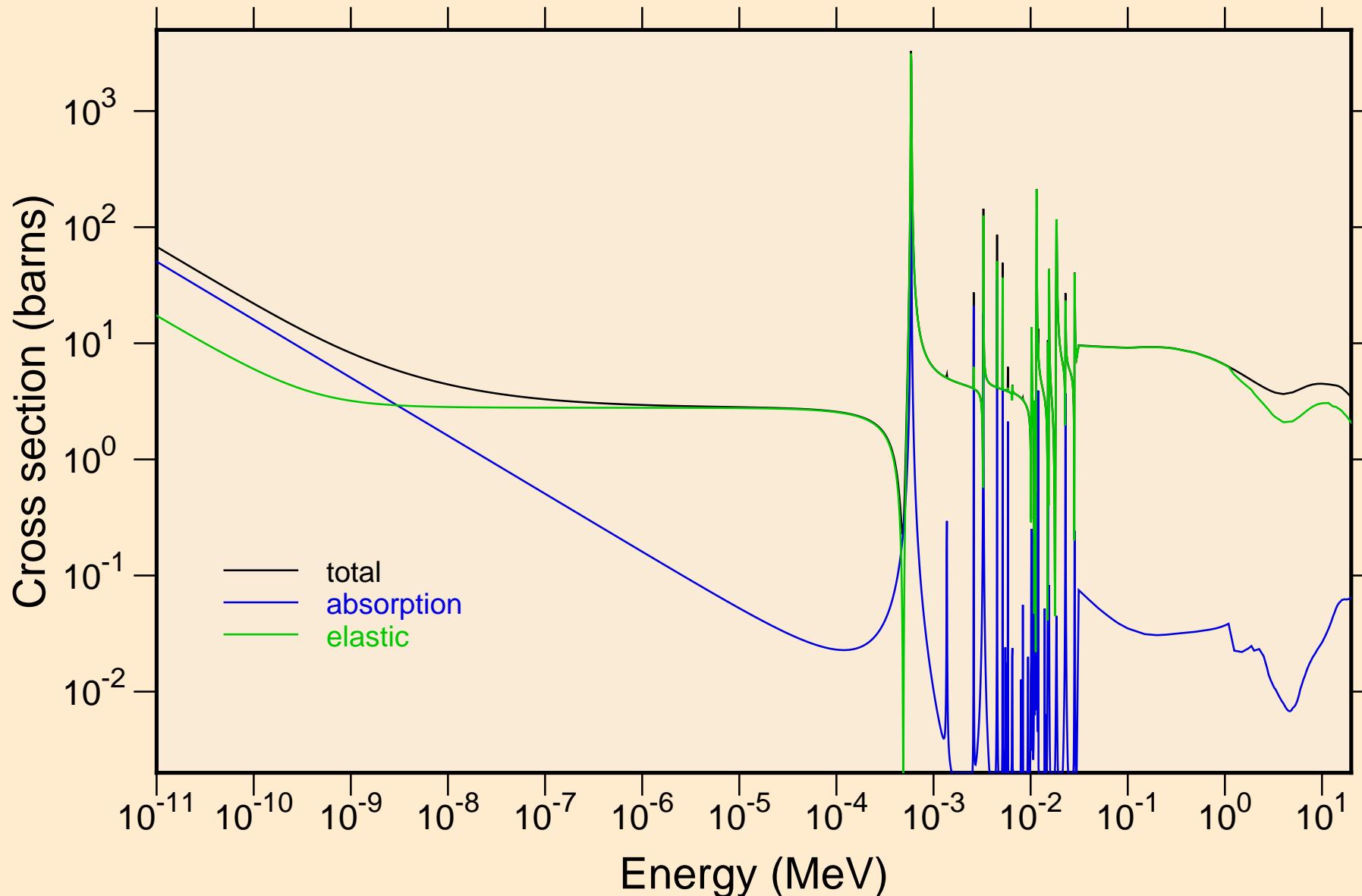
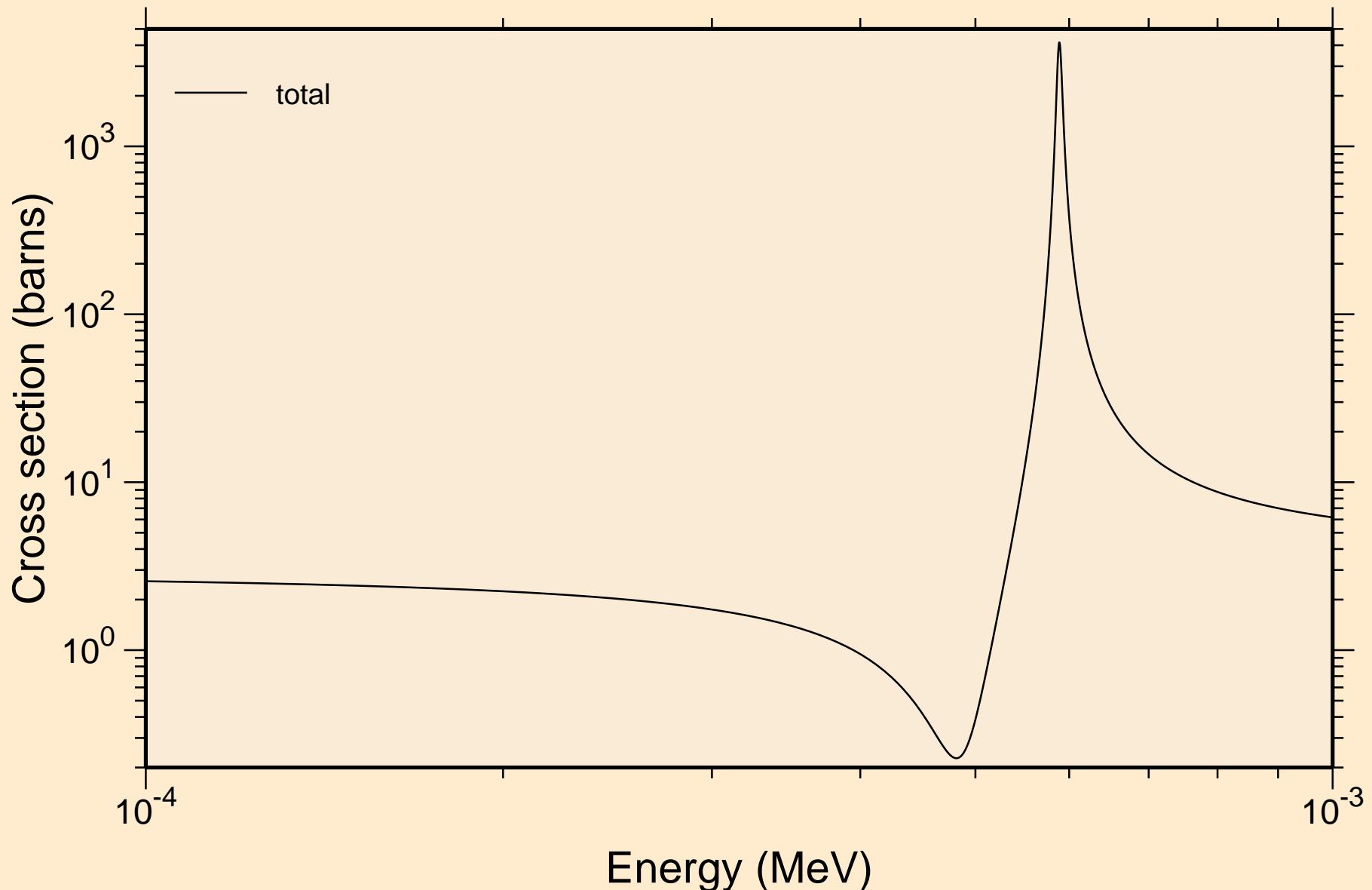


ENDF/B-VII SR-86

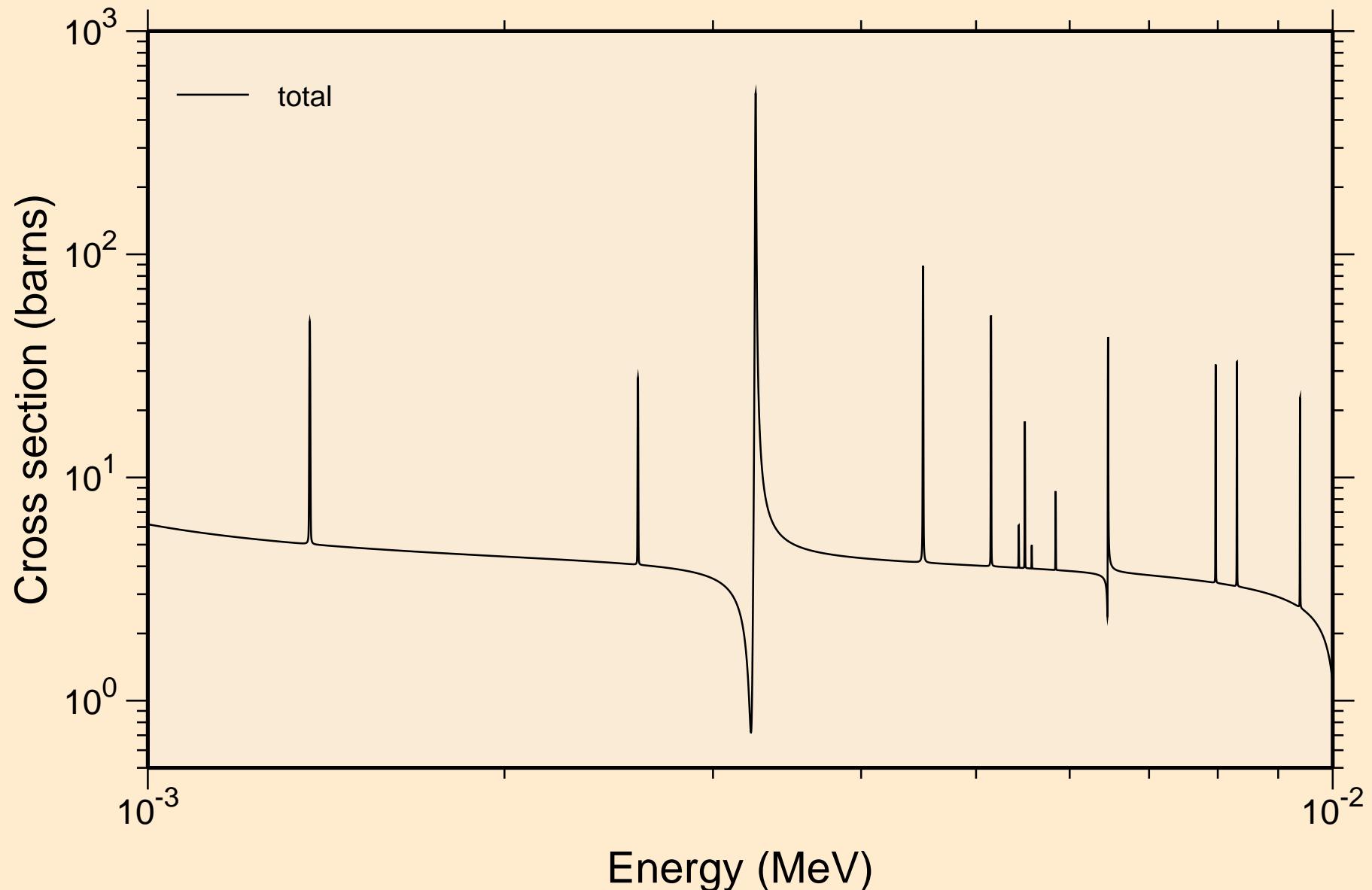
Principal cross sections



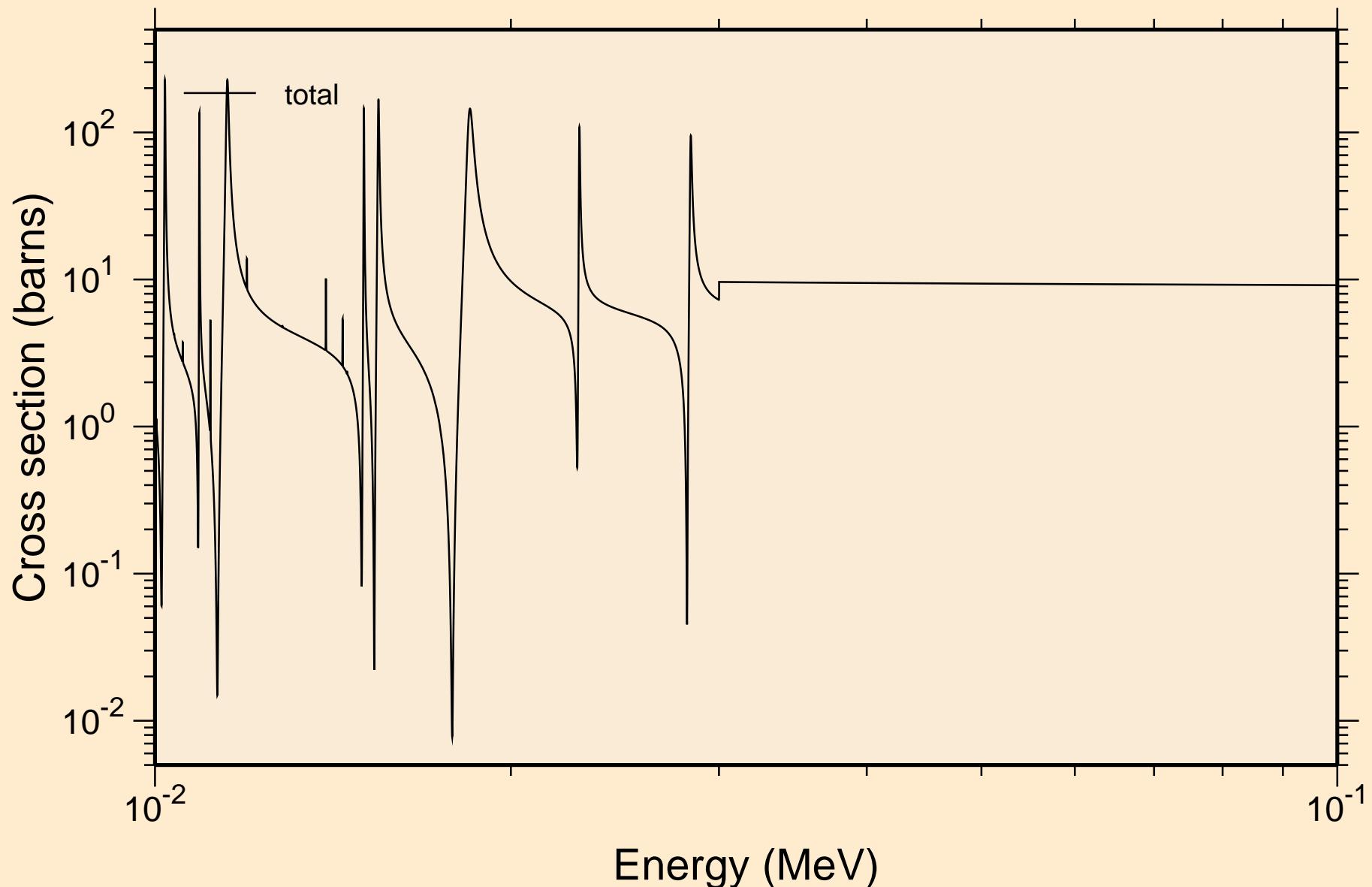
ENDF/B-VII SR-86
resonance total cross section



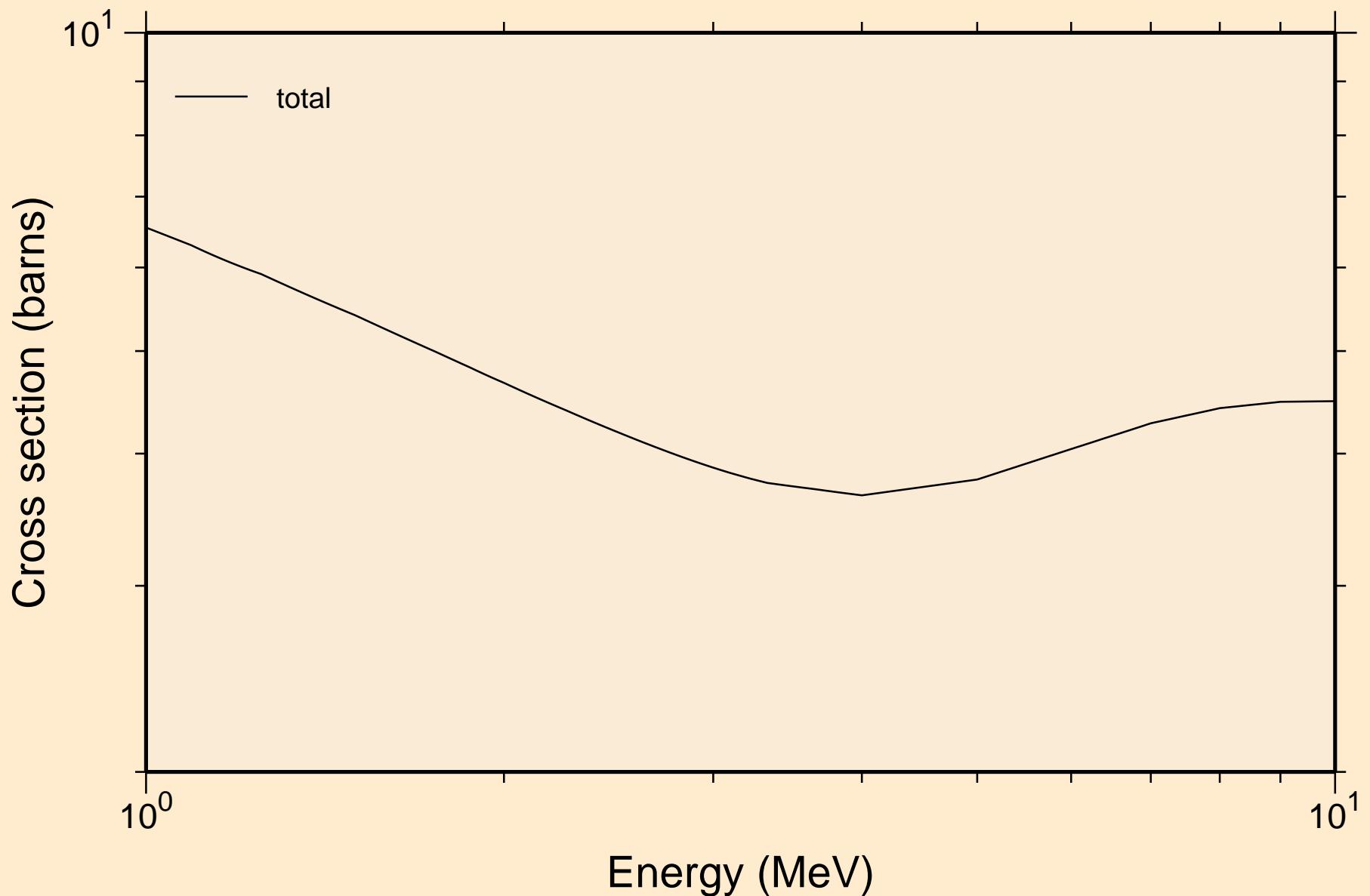
ENDF/B-VII SR-86
resonance total cross section



ENDF/B-VII SR-86
resonance total cross section

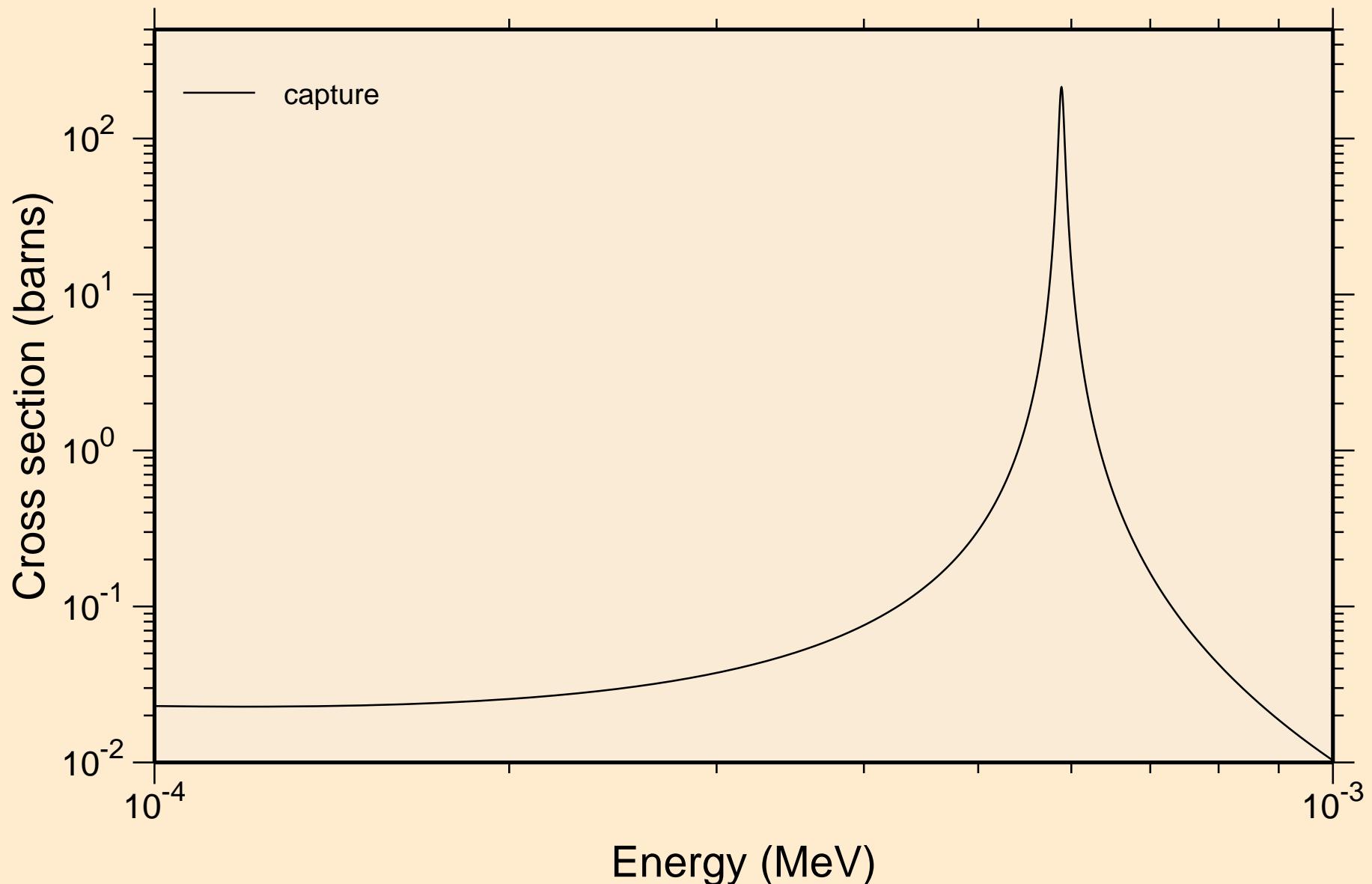


ENDF/B-VII SR-86
resonance total cross section



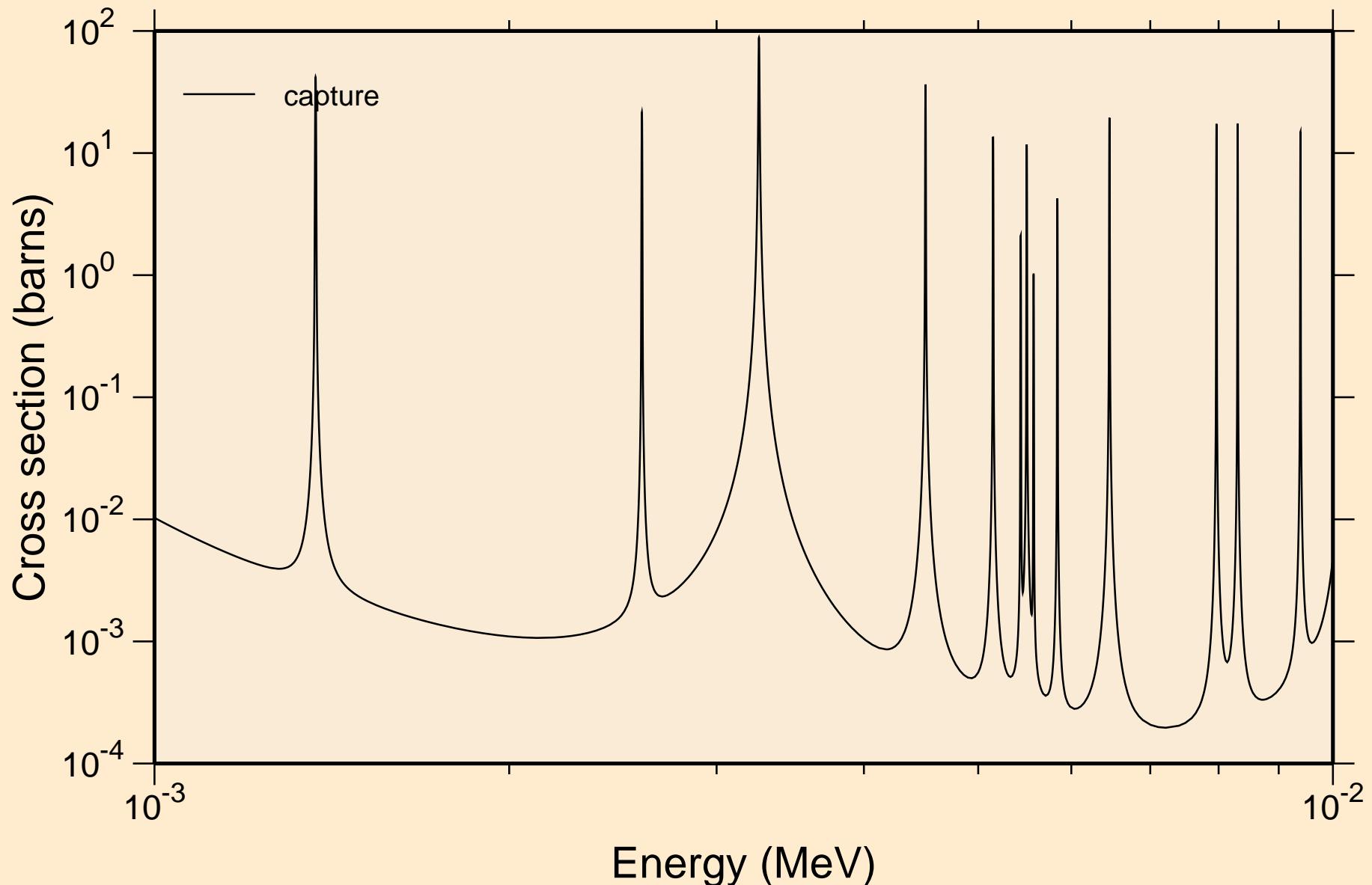
ENDF/B-VII SR-86

resonance absorption cross sections



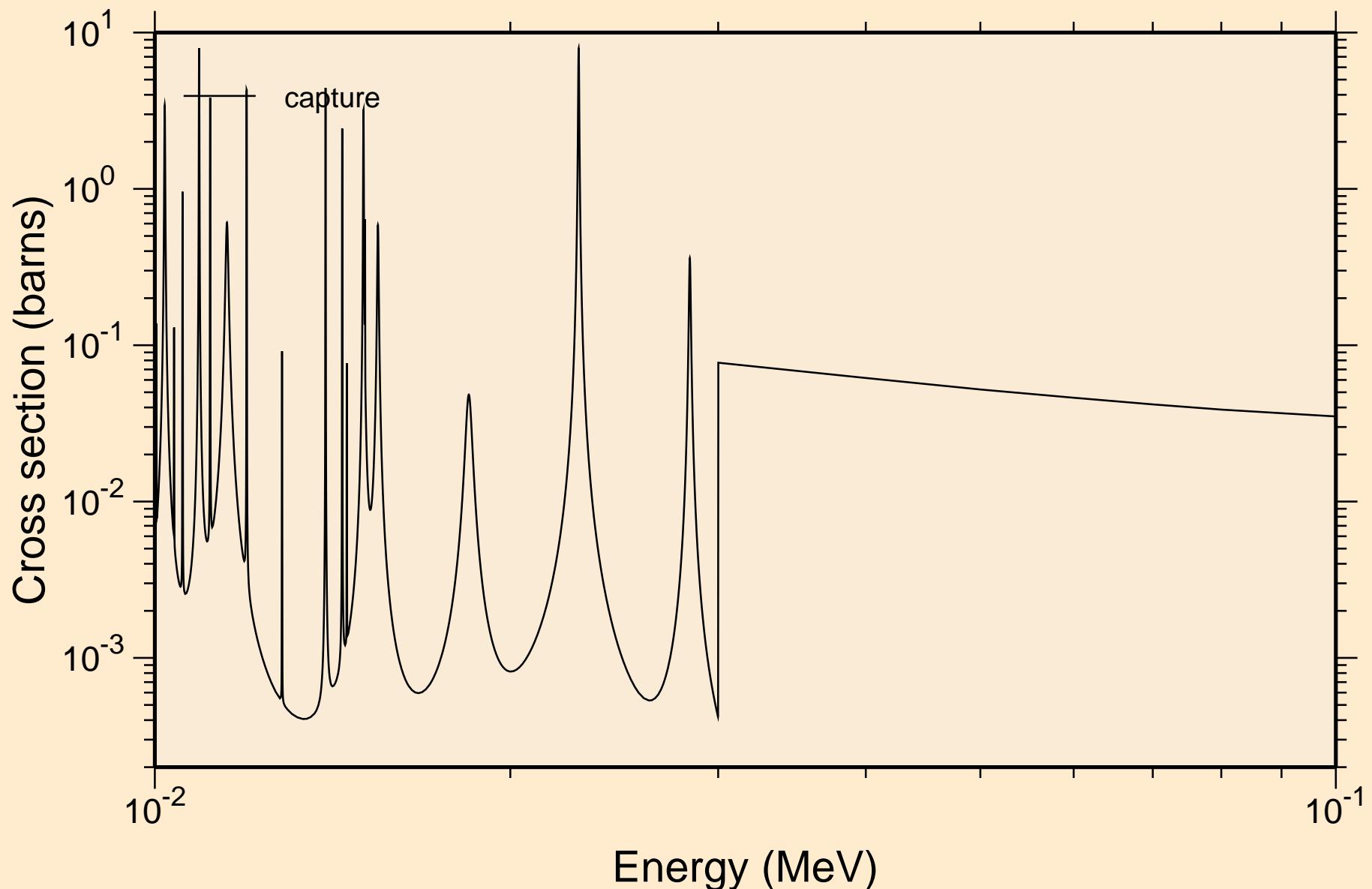
ENDF/B-VII SR-86

resonance absorption cross sections

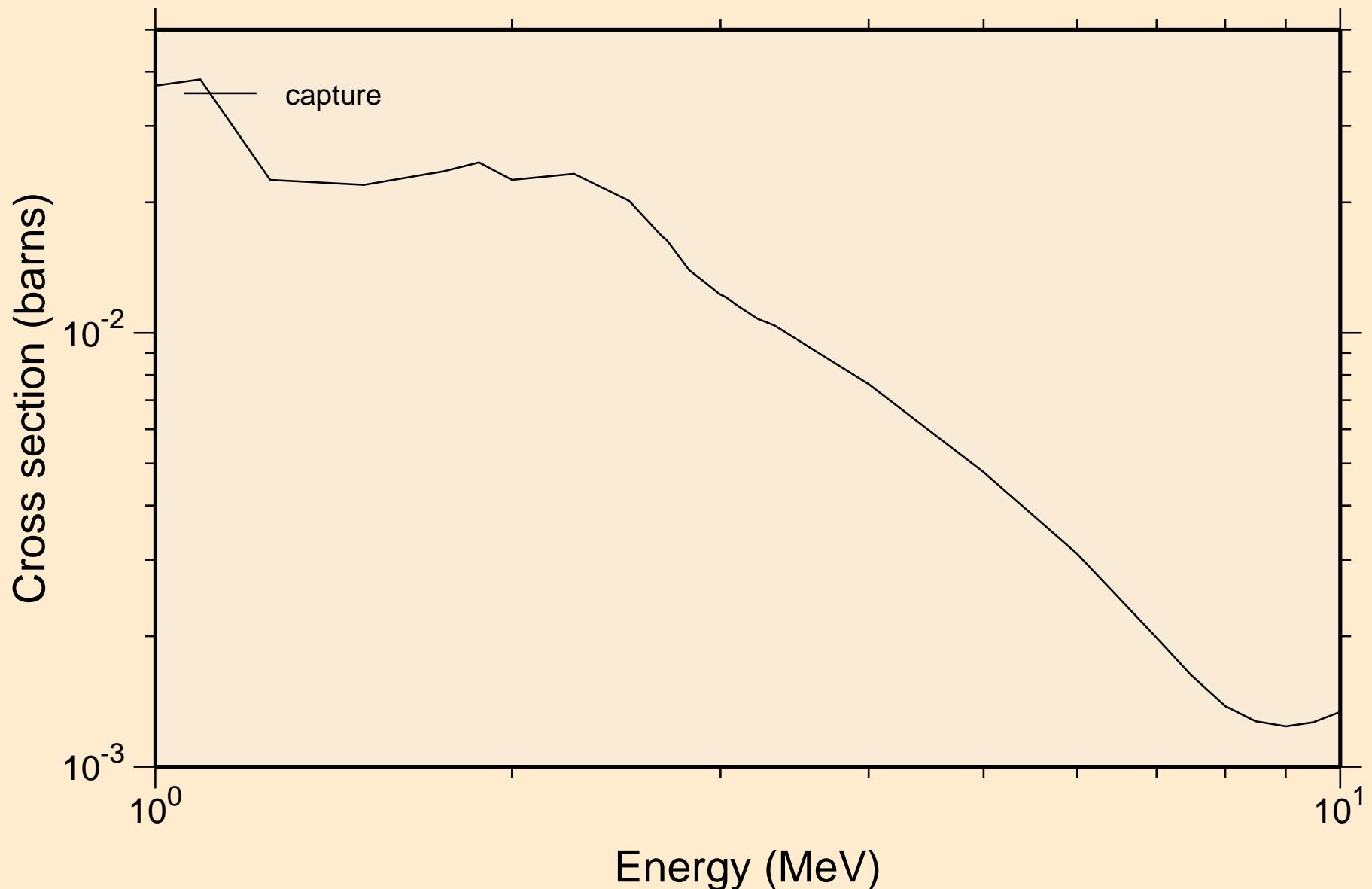


ENDF/B-VII SR-86

resonance absorption cross sections

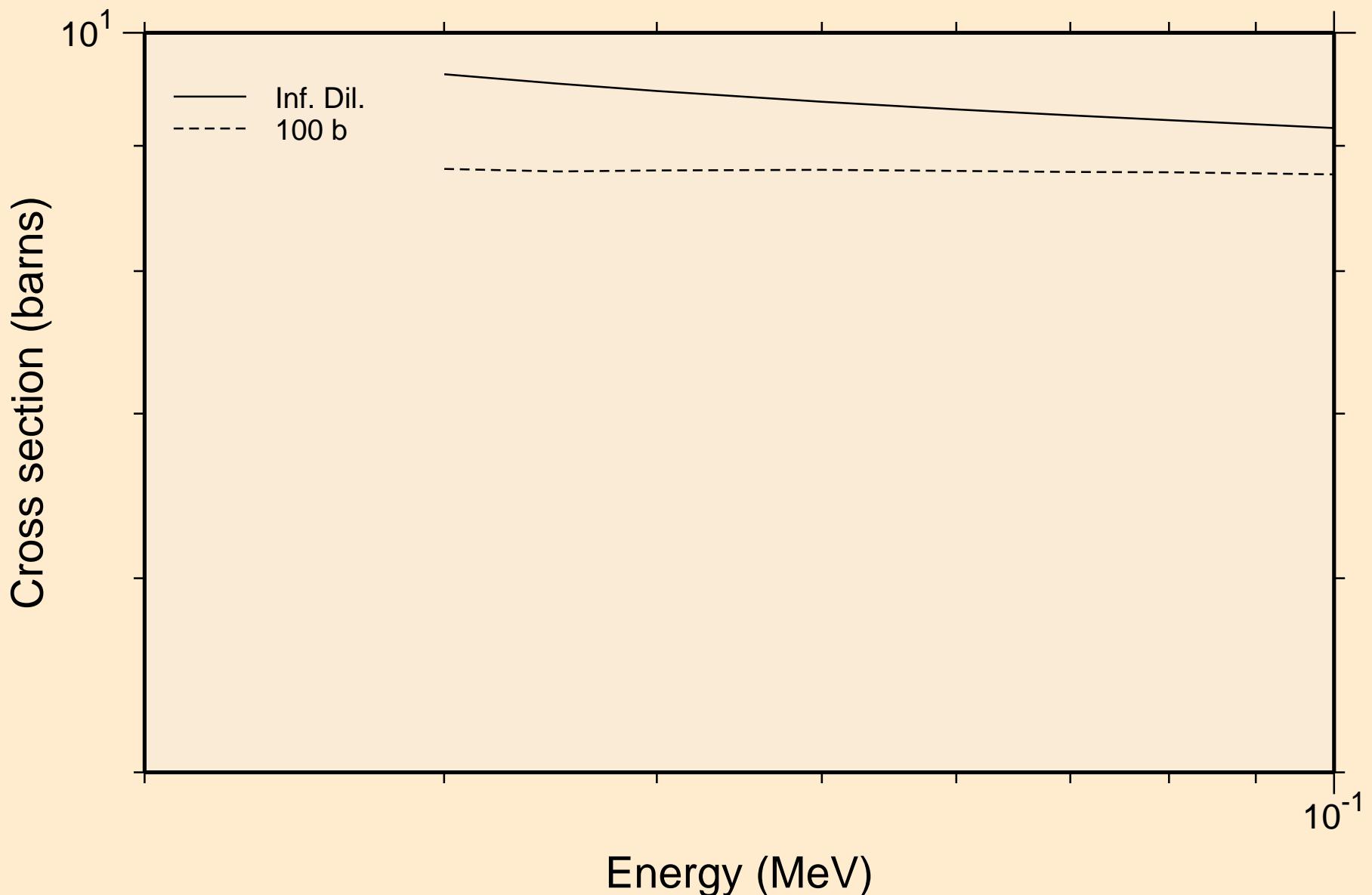


ENDF/B-VII SR-86
resonance absorption cross sections



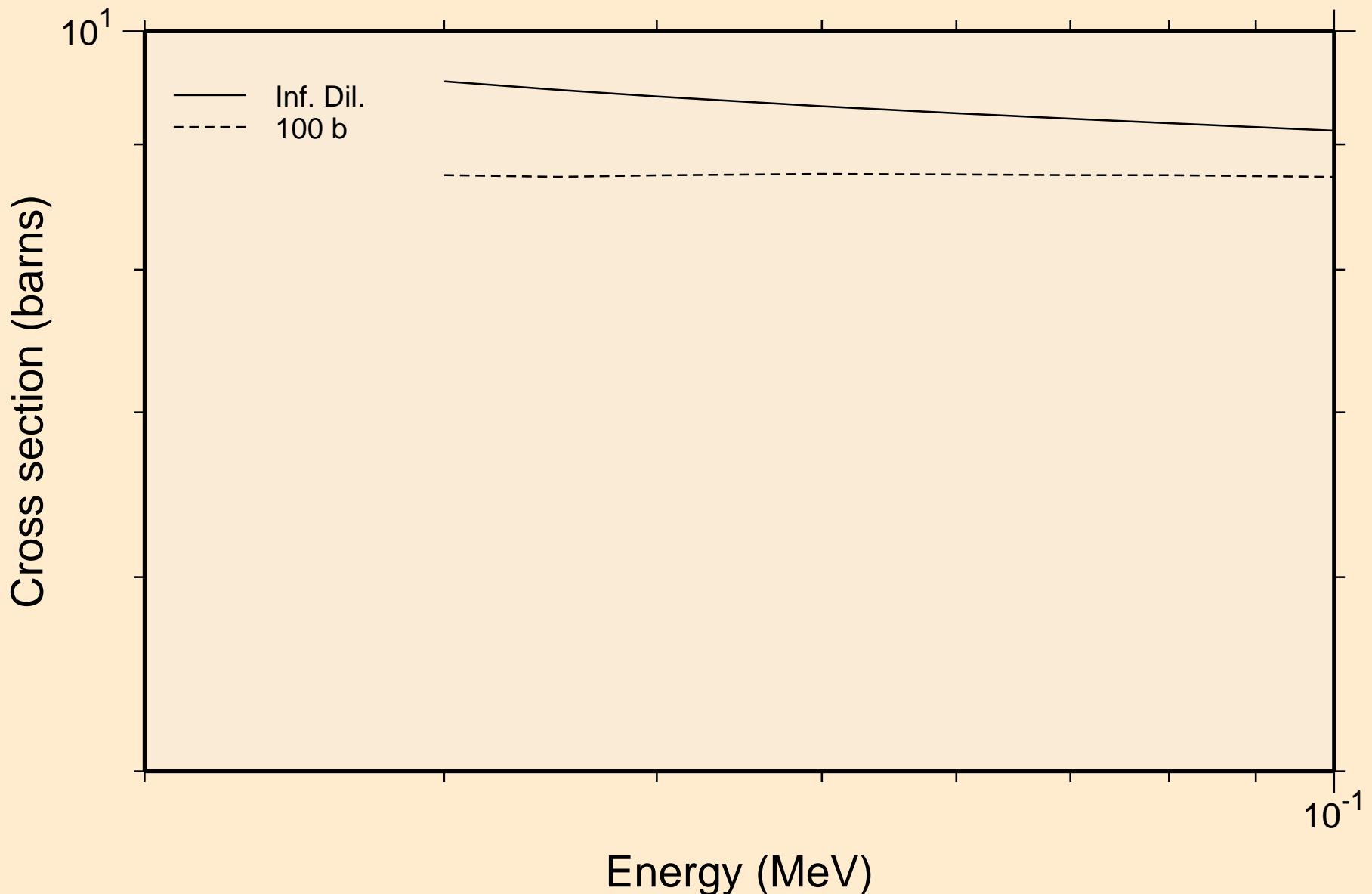
ENDF/B-VII SR-86

UR total cross section



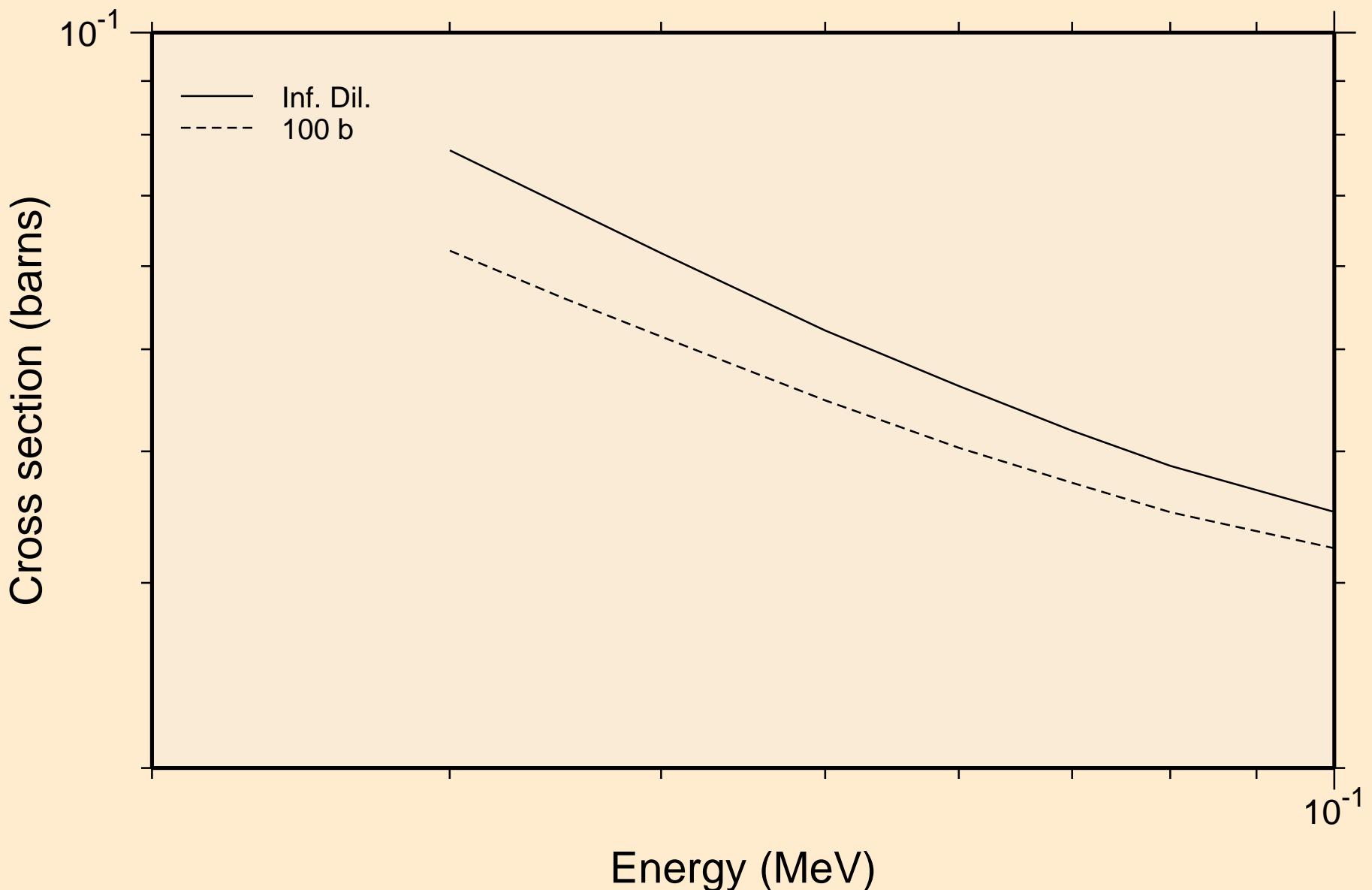
ENDF/B-VII SR-86

UR elastic cross section



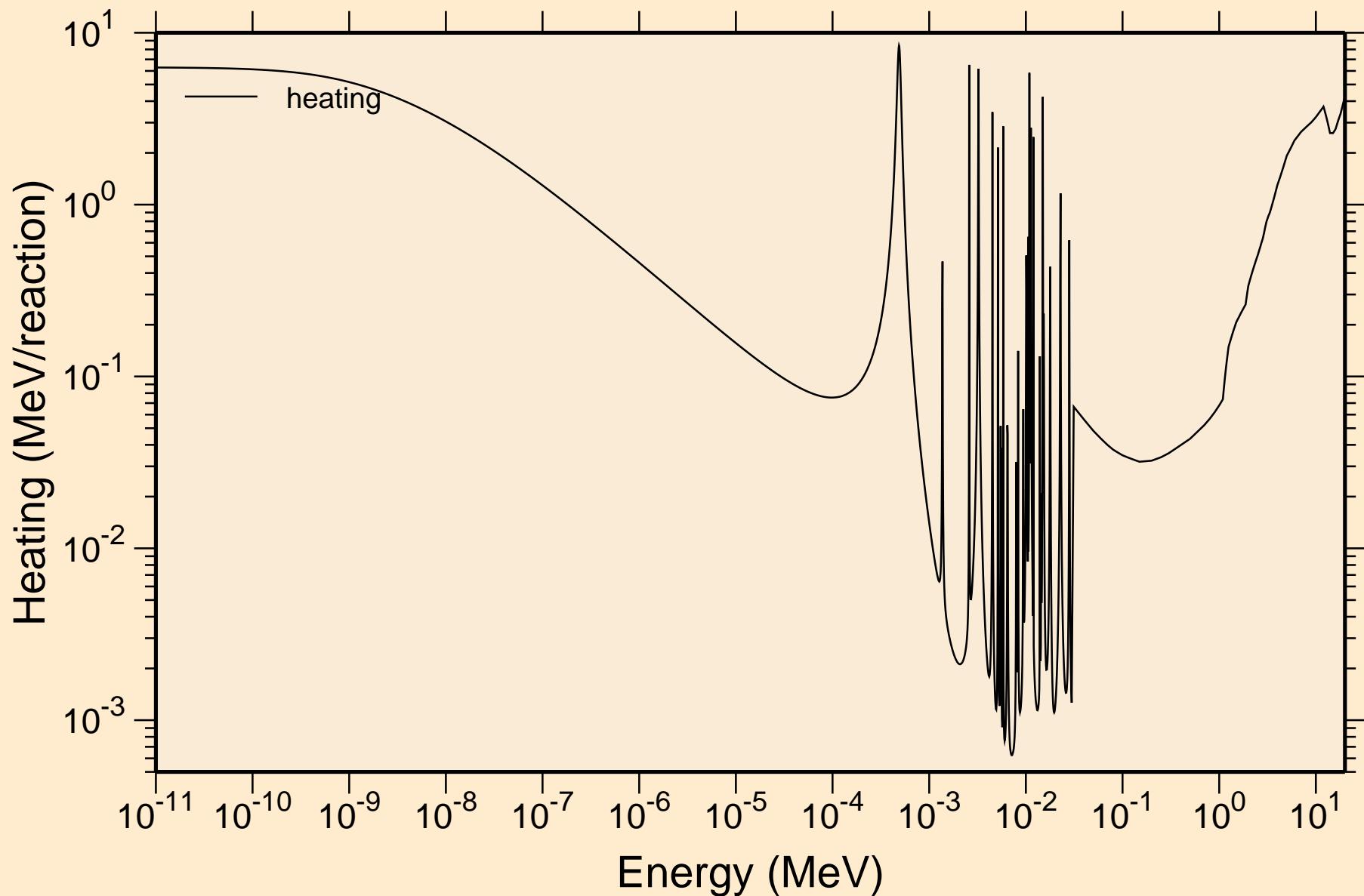
ENDF/B-VII SR-86

UR capture cross section



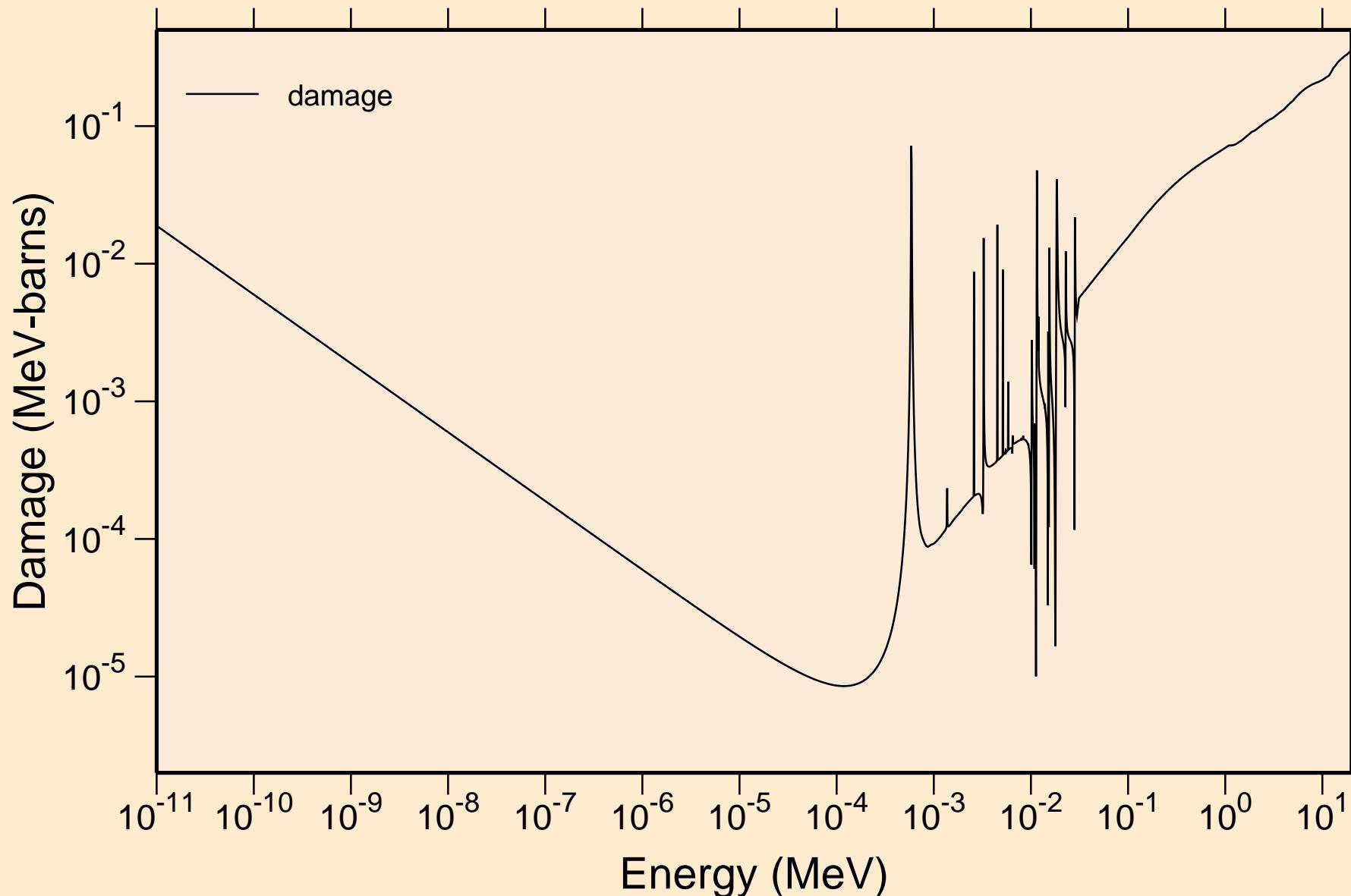
ENDF/B-VII SR-86

Heating

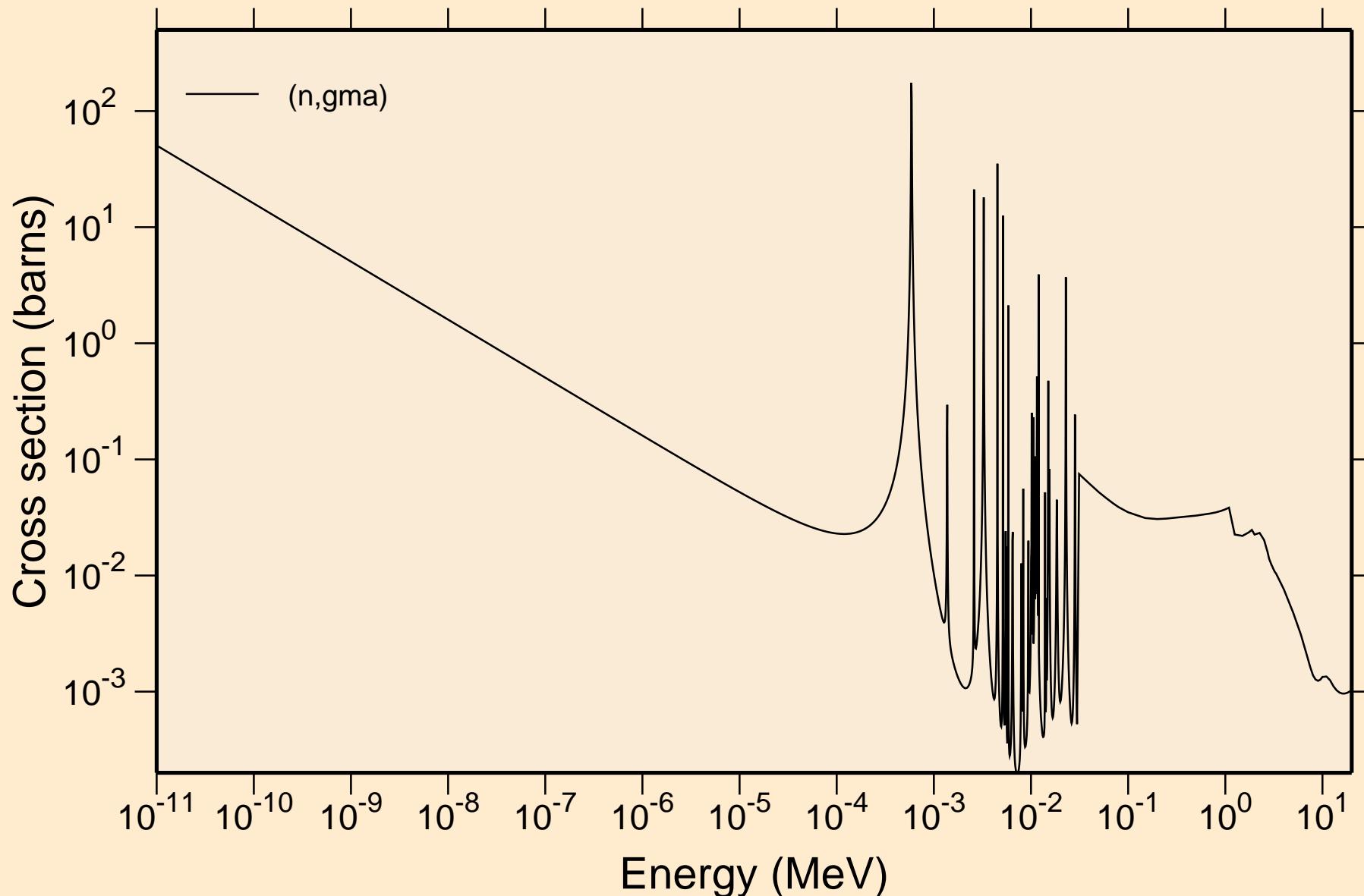


ENDF/B-VII SR-86

Damage

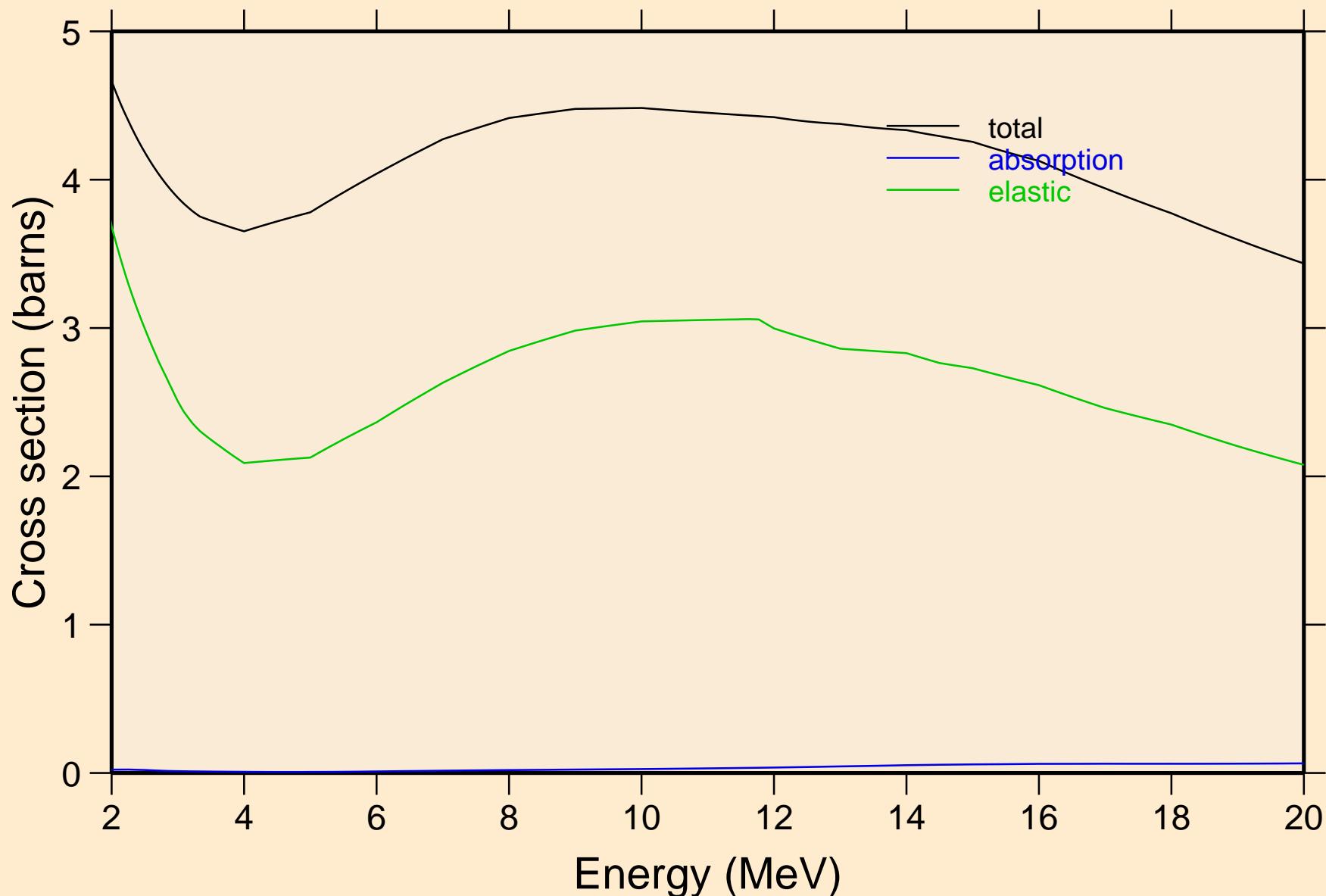


ENDF/B-VII SR-86
Non-threshold reactions

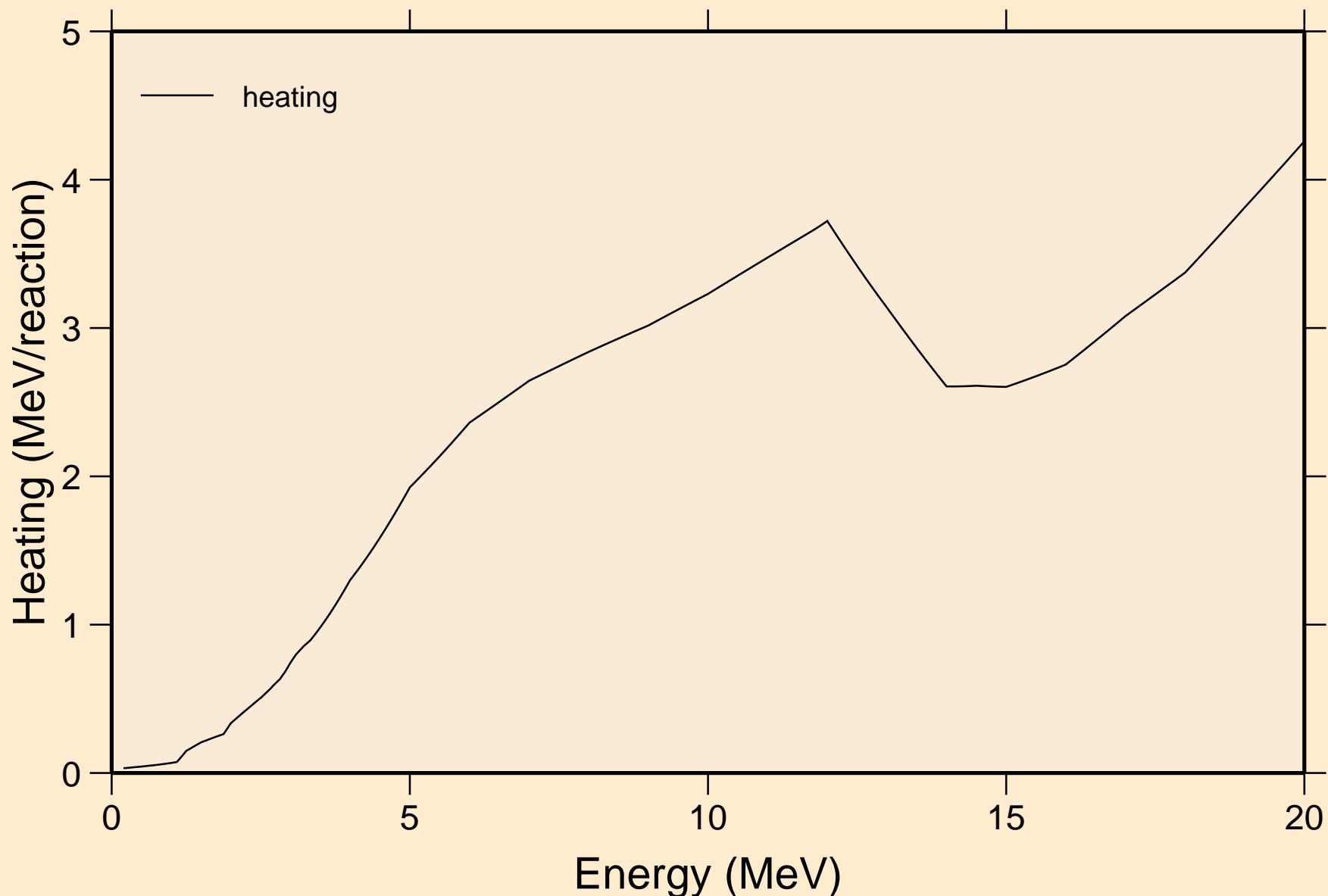


ENDF/B-VII SR-86

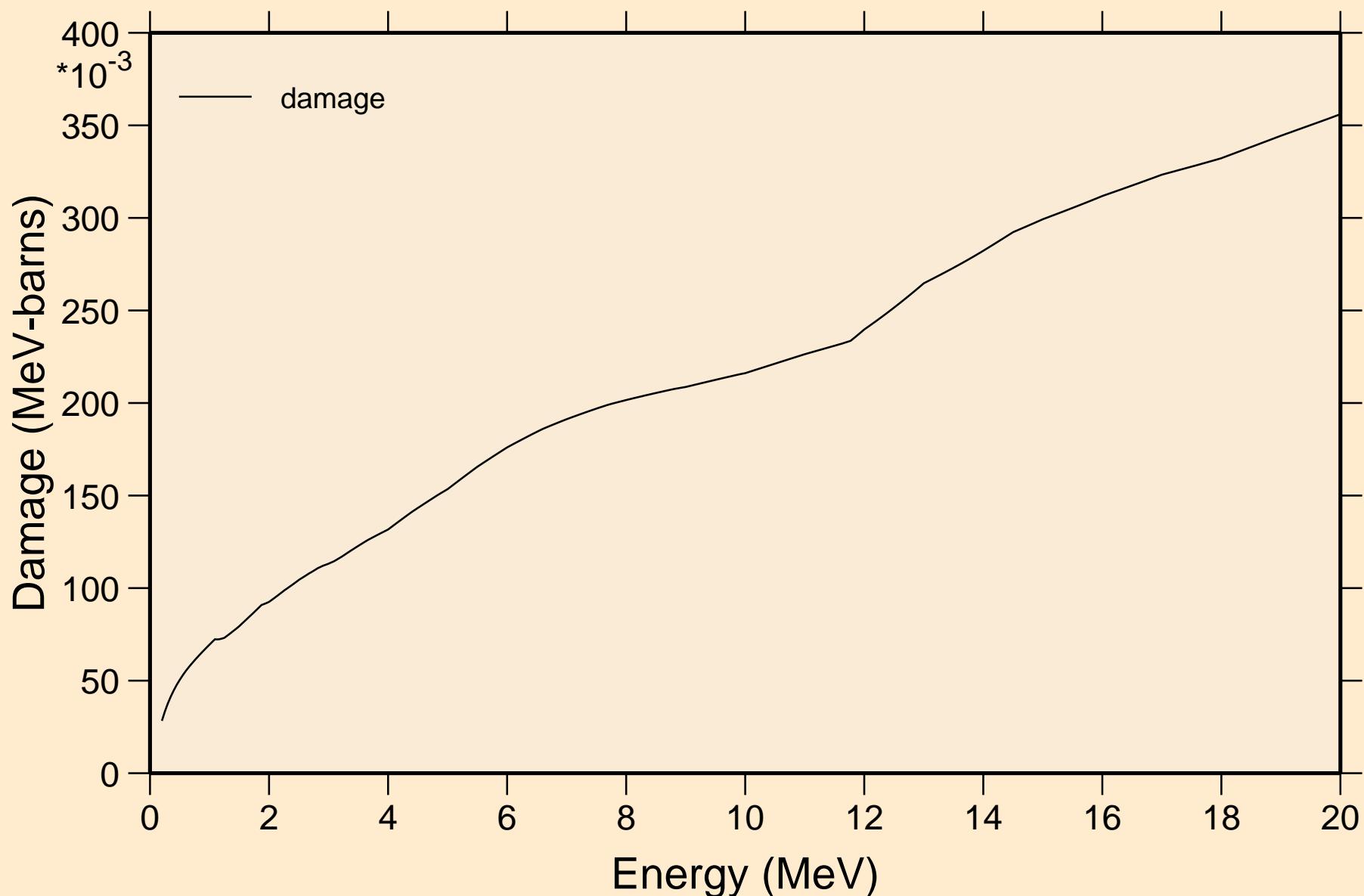
Principal cross sections



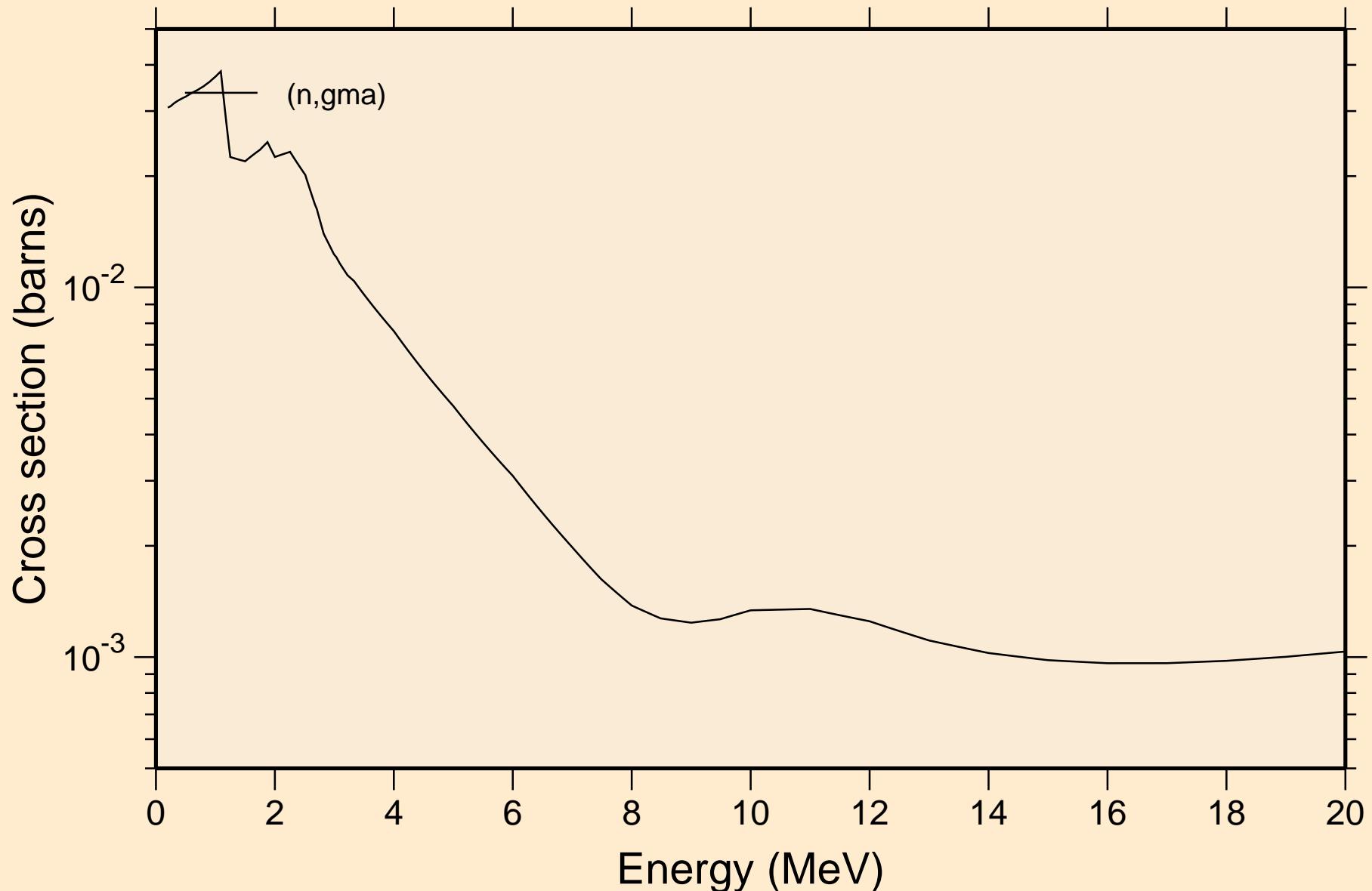
ENDF/B-VII SR-86
Heating



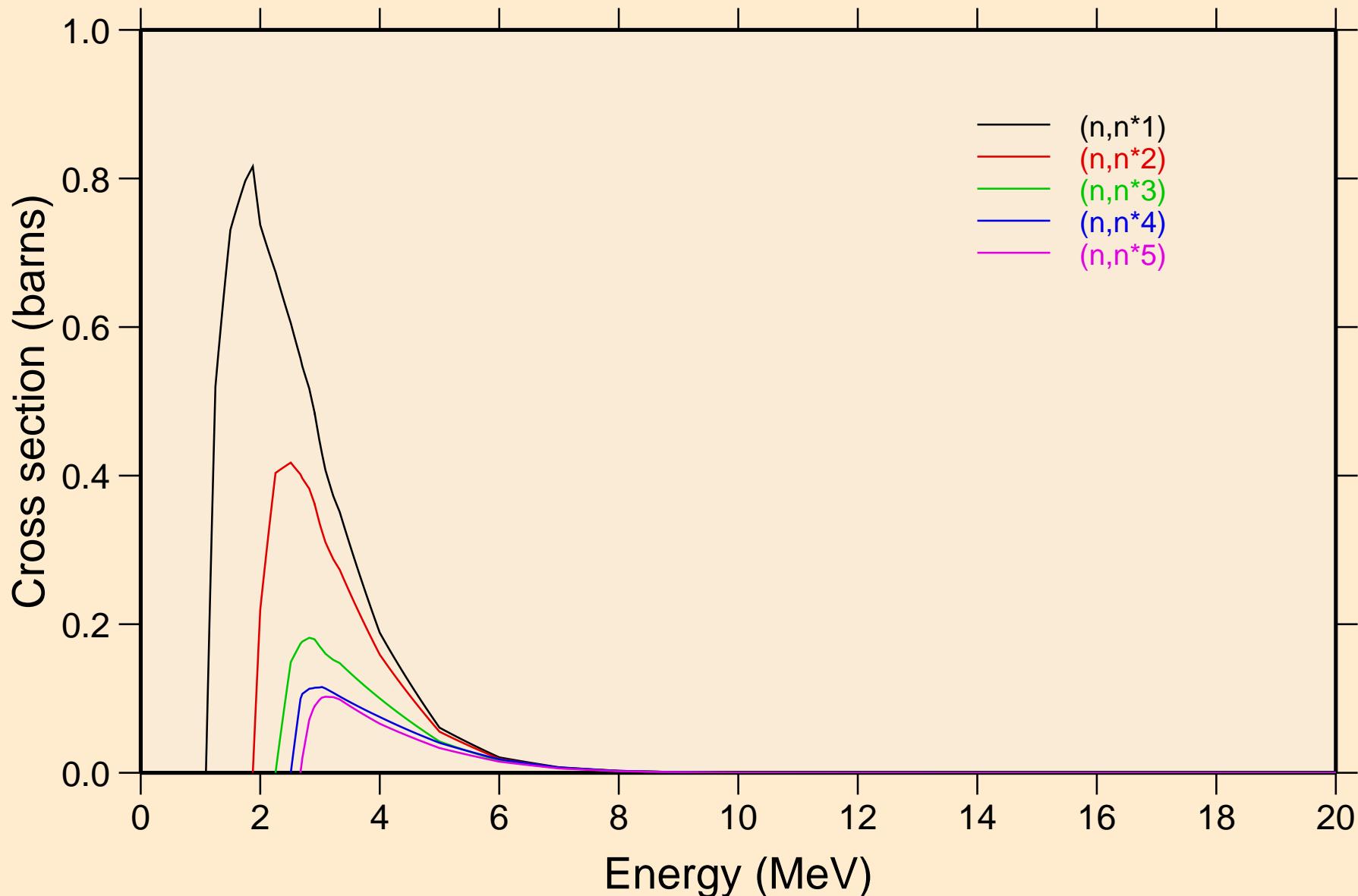
ENDF/B-VII SR-86
Damage



ENDF/B-VII SR-86
Non-threshold reactions

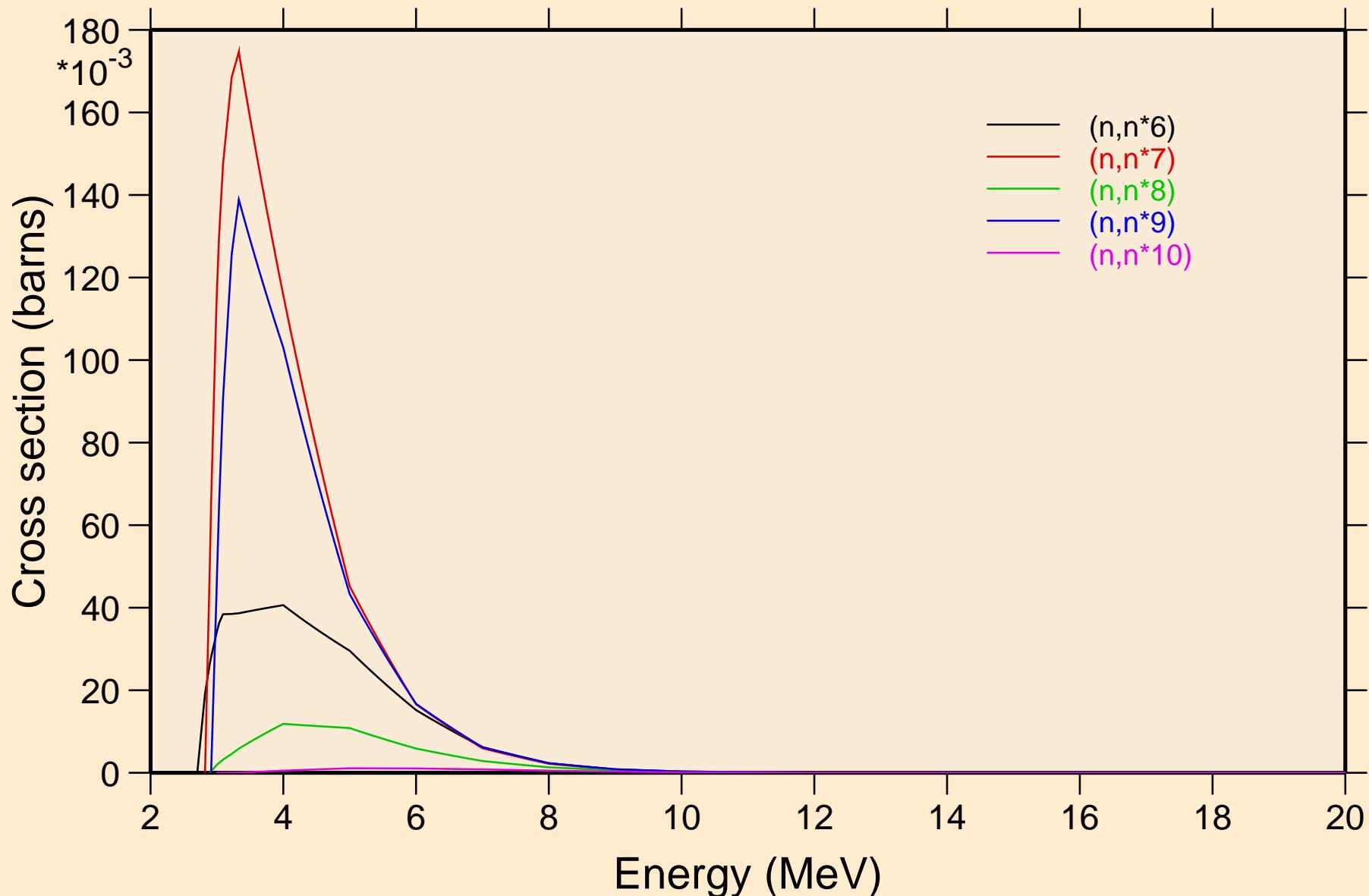


ENDF/B-VII SR-86
Inelastic levels

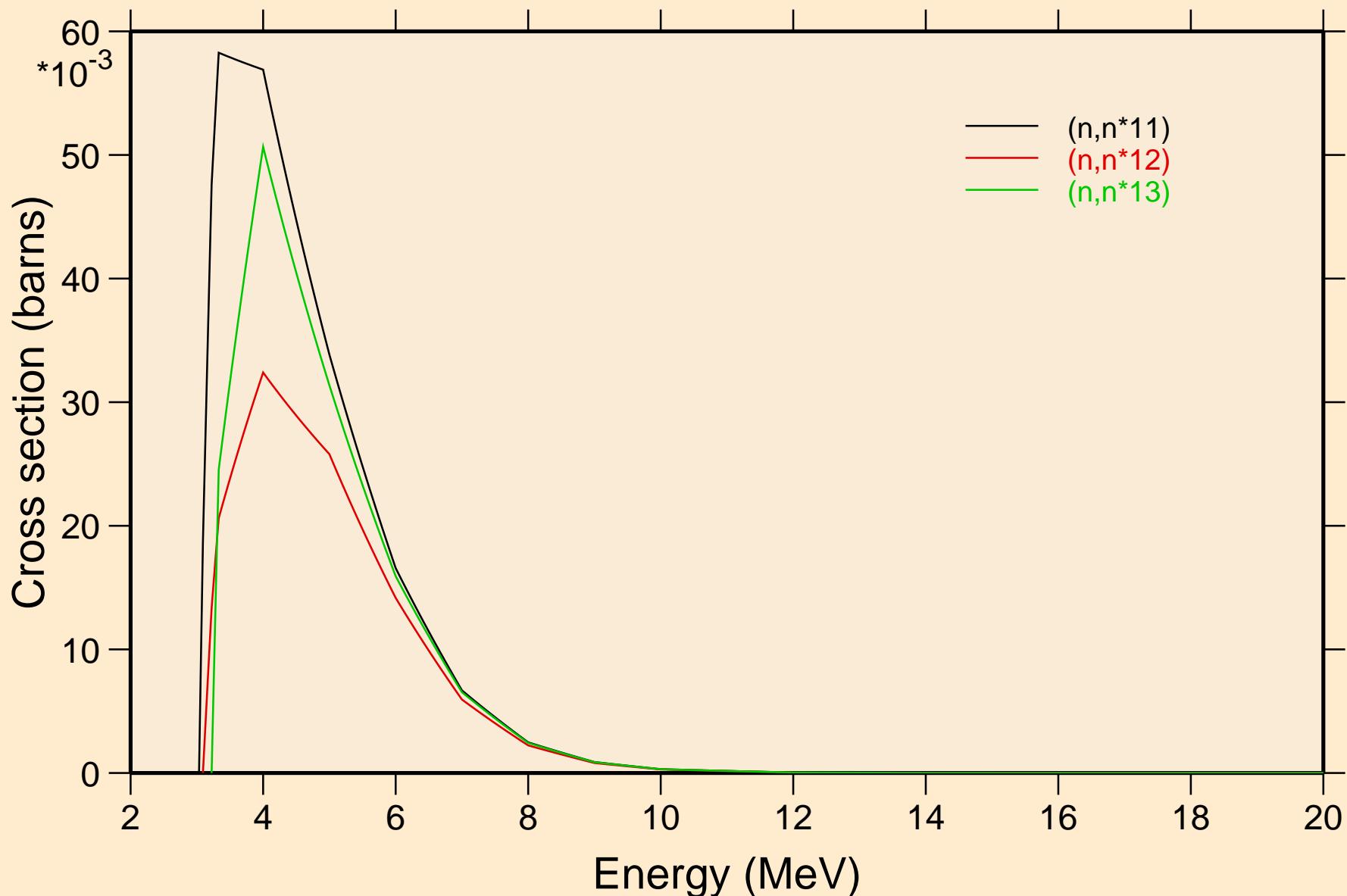


ENDF/B-VII SR-86

Inelastic levels

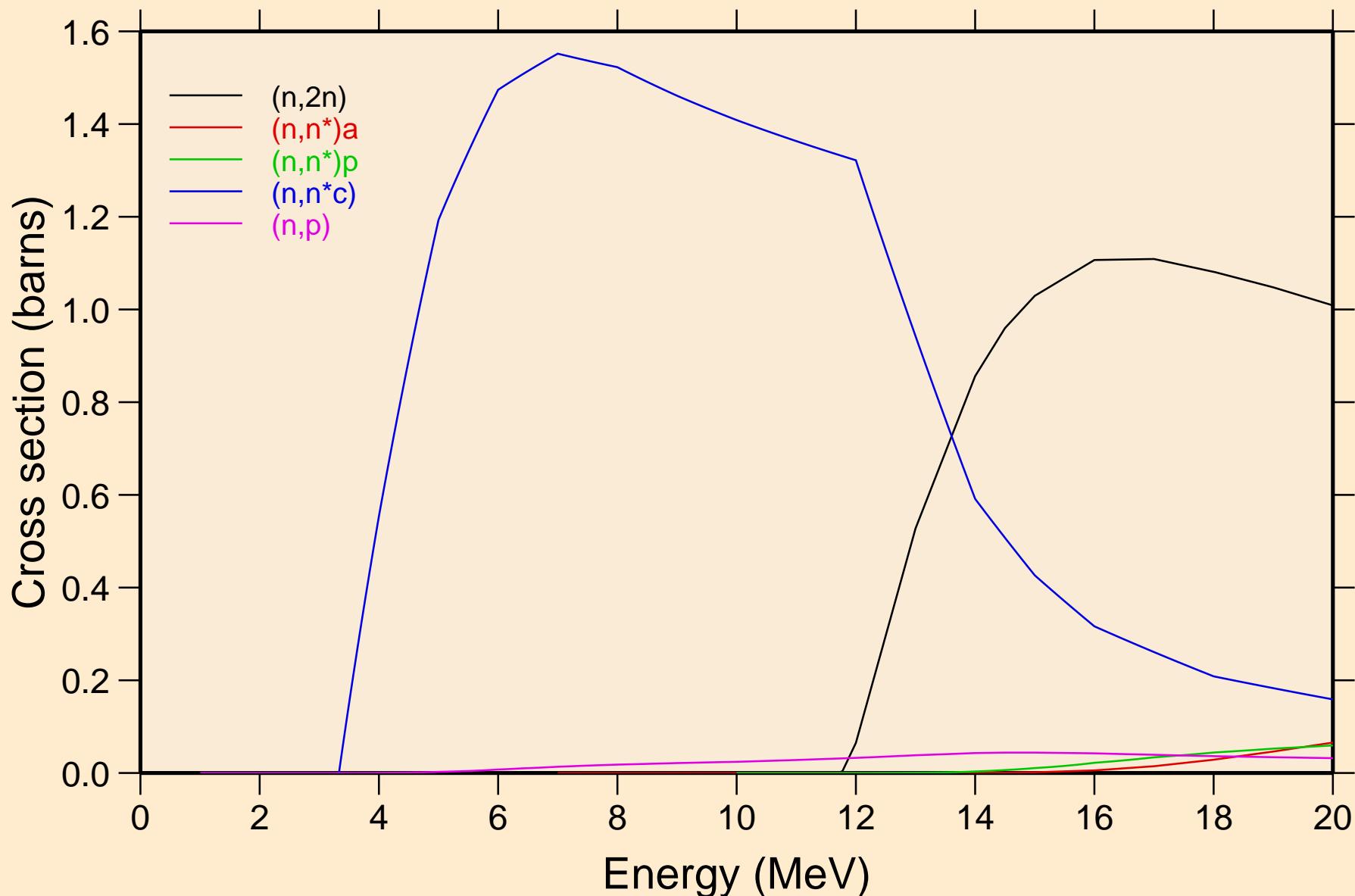


ENDF/B-VII SR-86
Inelastic levels



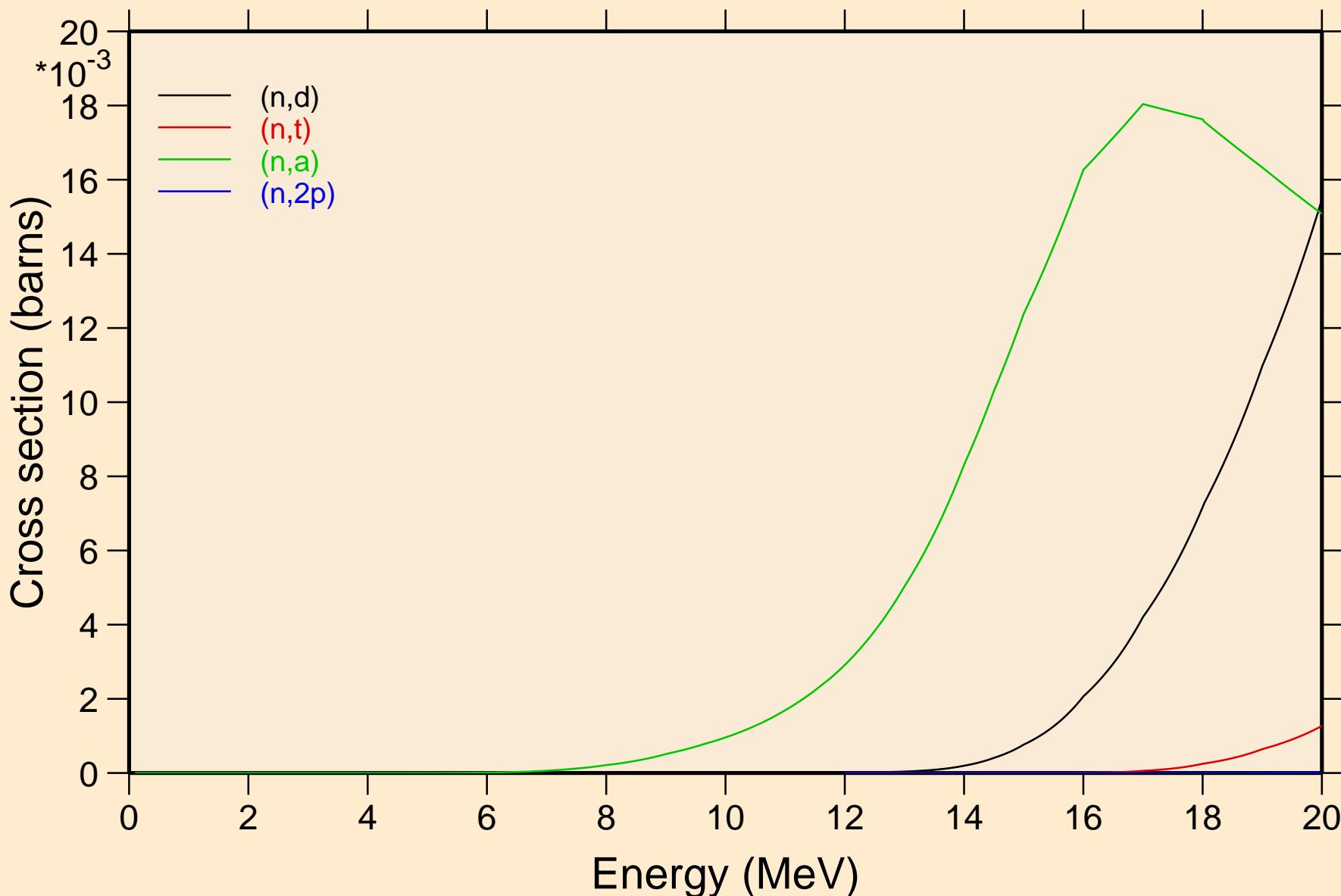
ENDF/B-VII SR-86

Threshold reactions



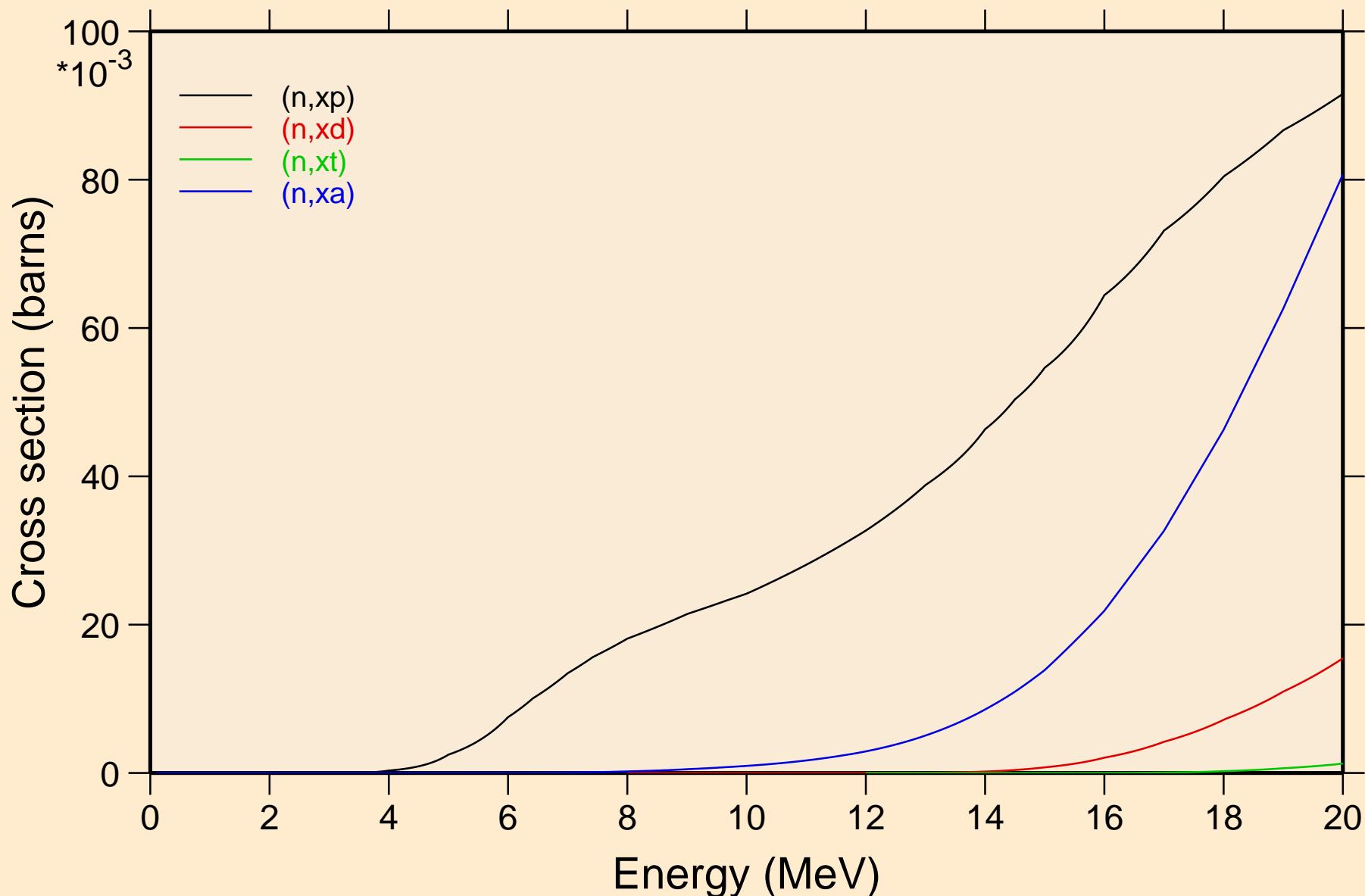
ENDF/B-VII SR-86

Threshold reactions

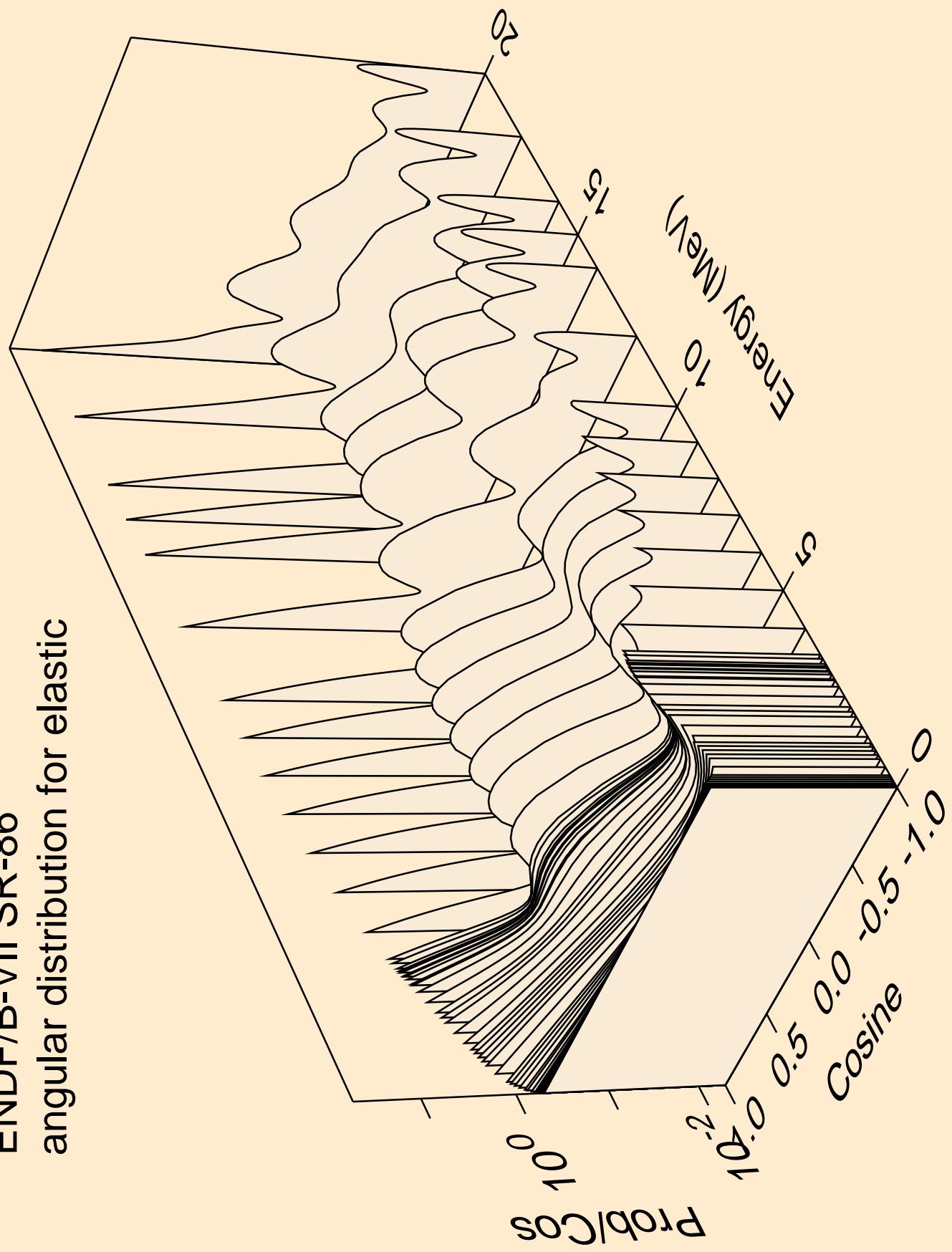


ENDF/B-VII SR-86

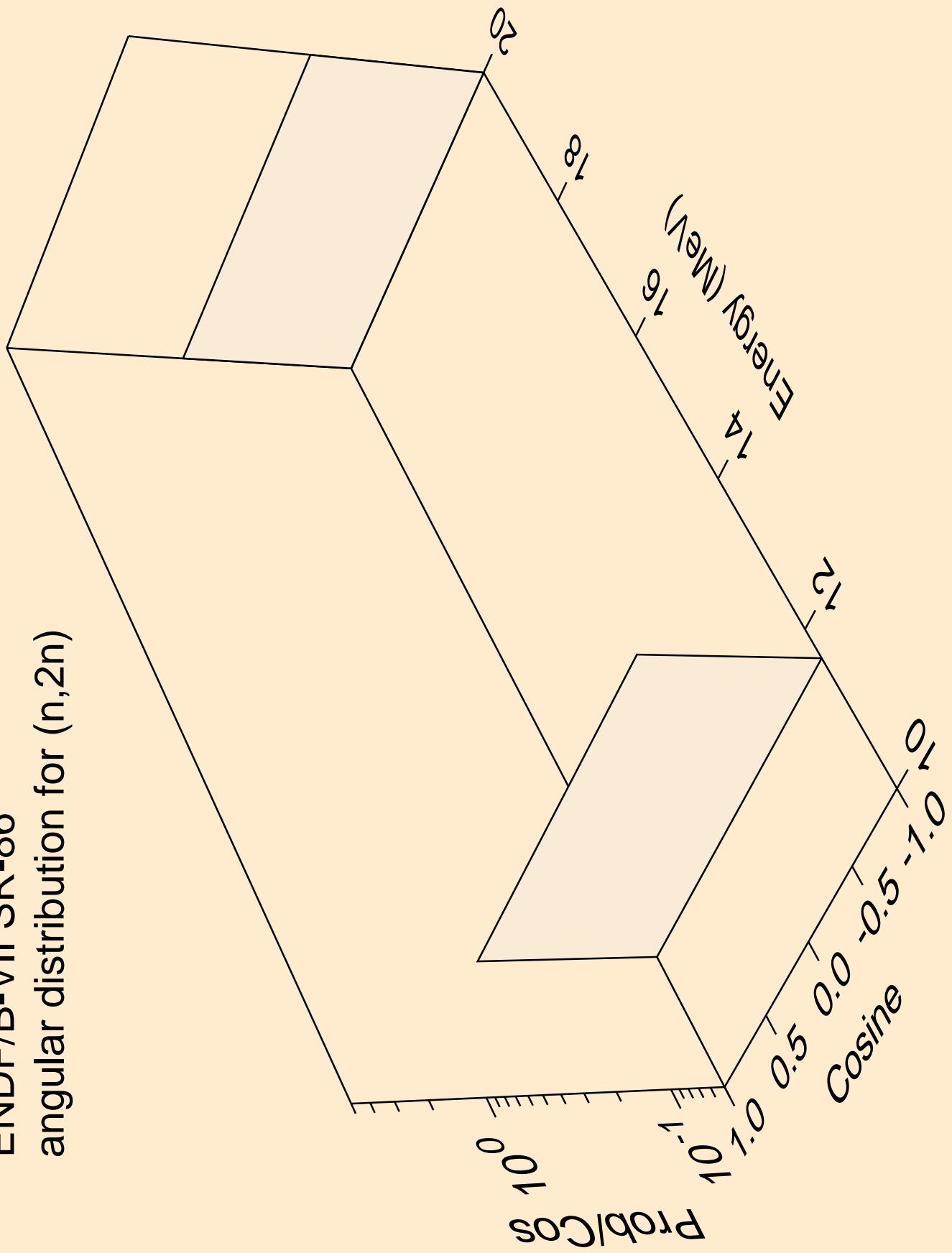
Threshold reactions



ENDF/B-VII SR-86
angular distribution for elastic

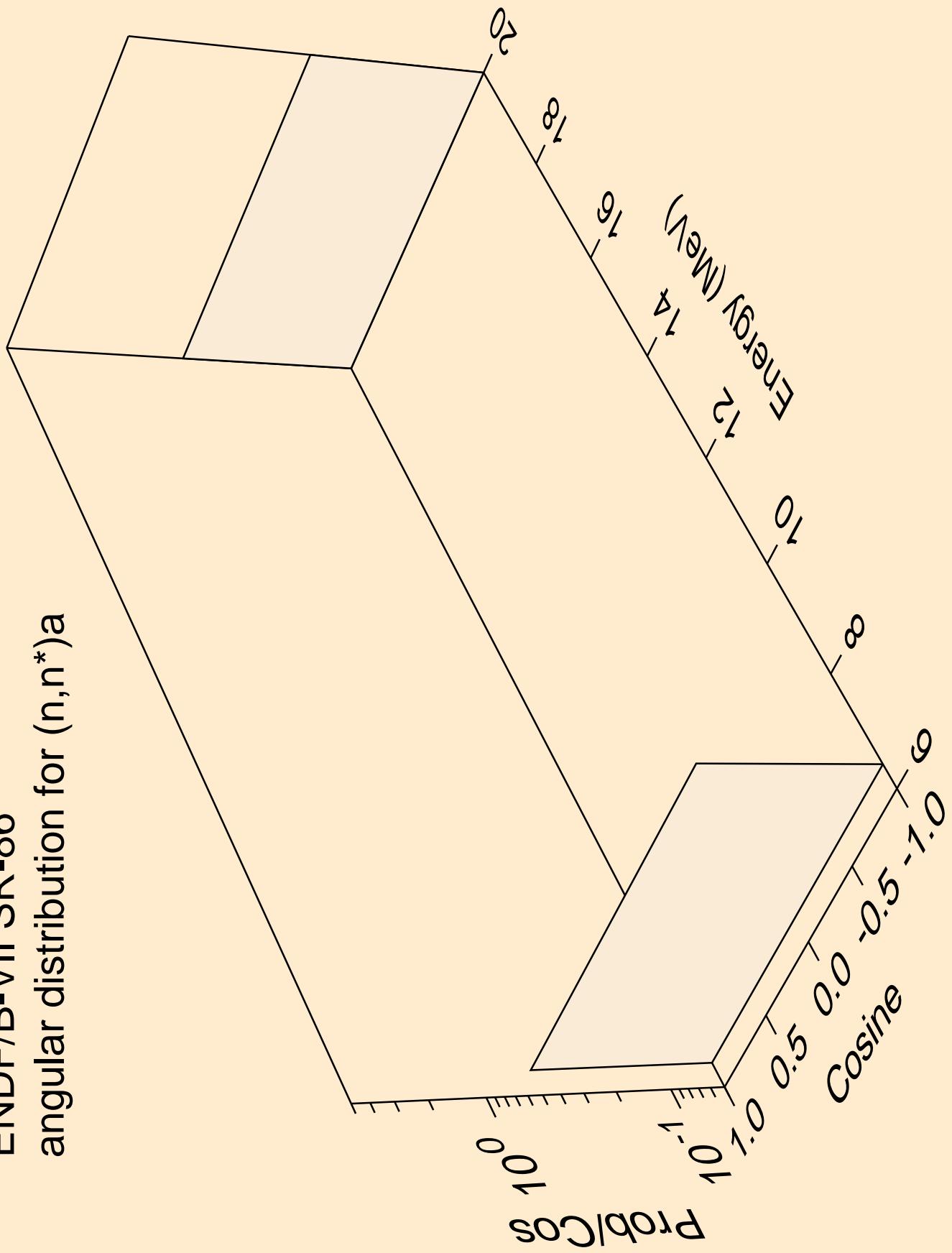


ENDF/B-VII SR-86
angular distribution for (n,2n)



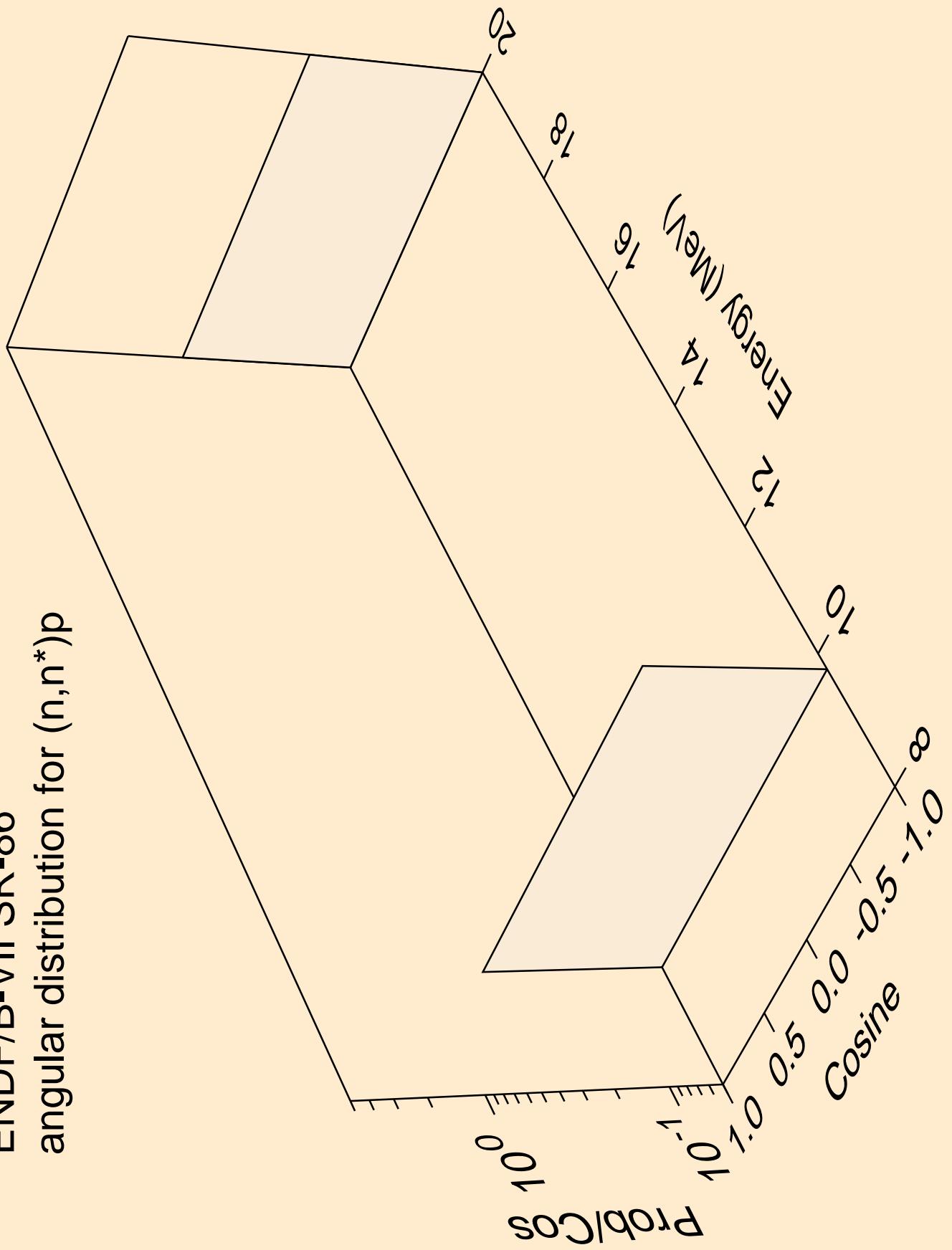
ENDF/B-VII SR-86

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



ENDF/B-VII SR-86

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



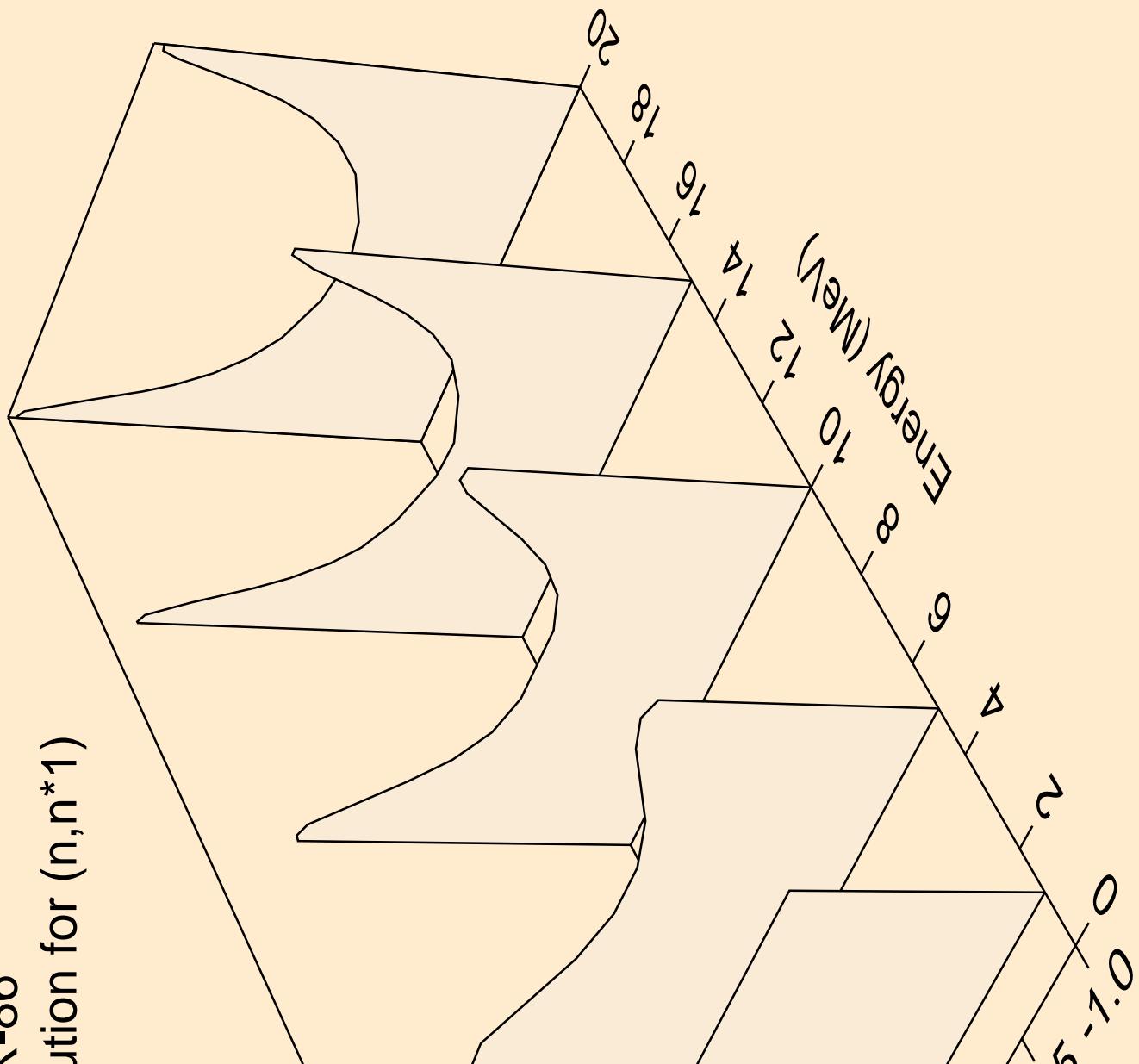
ENDF/B-VII SR-86

angular distribution for (n, n^*)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



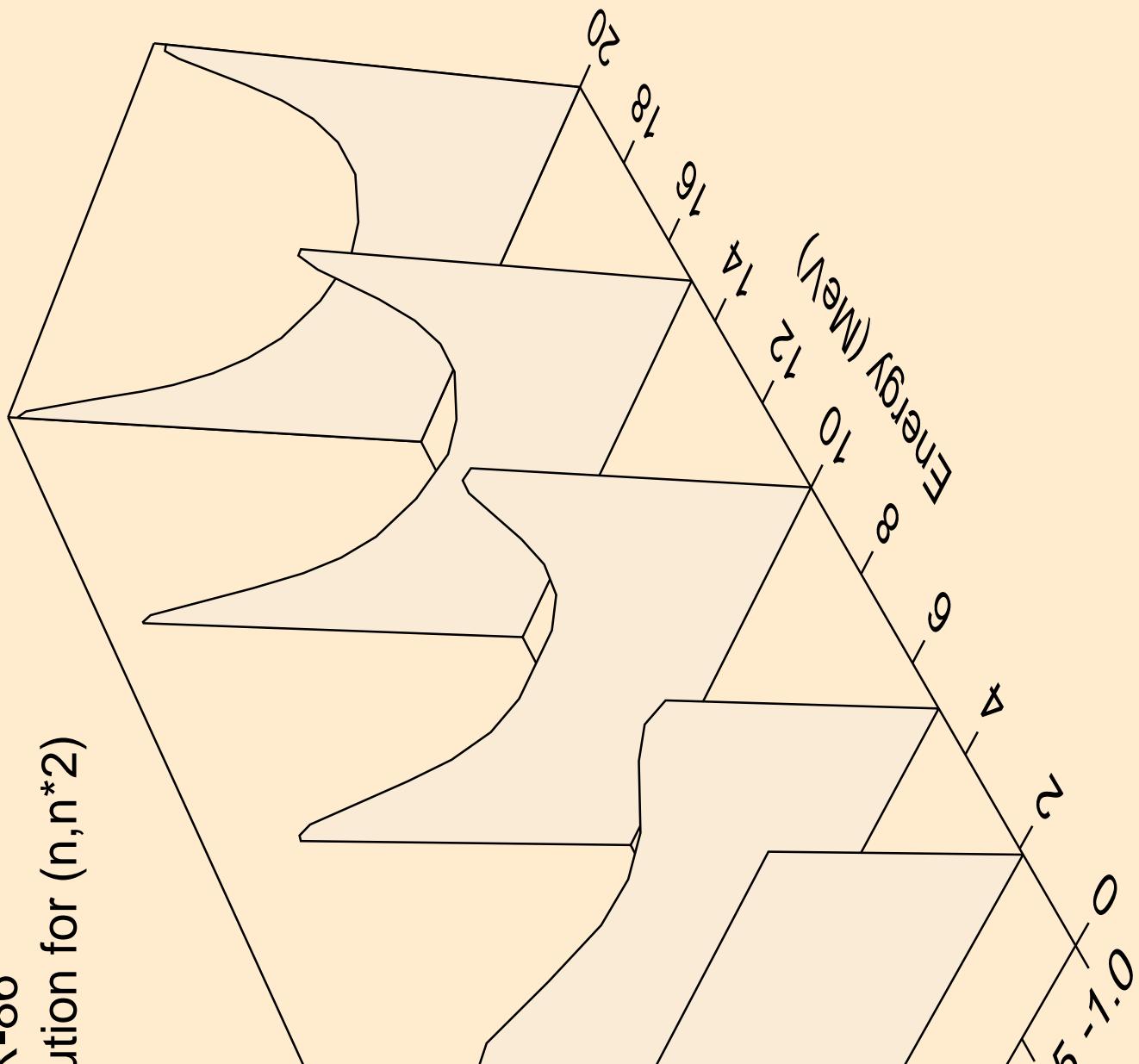
ENDF/B-VII SR-86

angular distribution for (n,n^*2)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



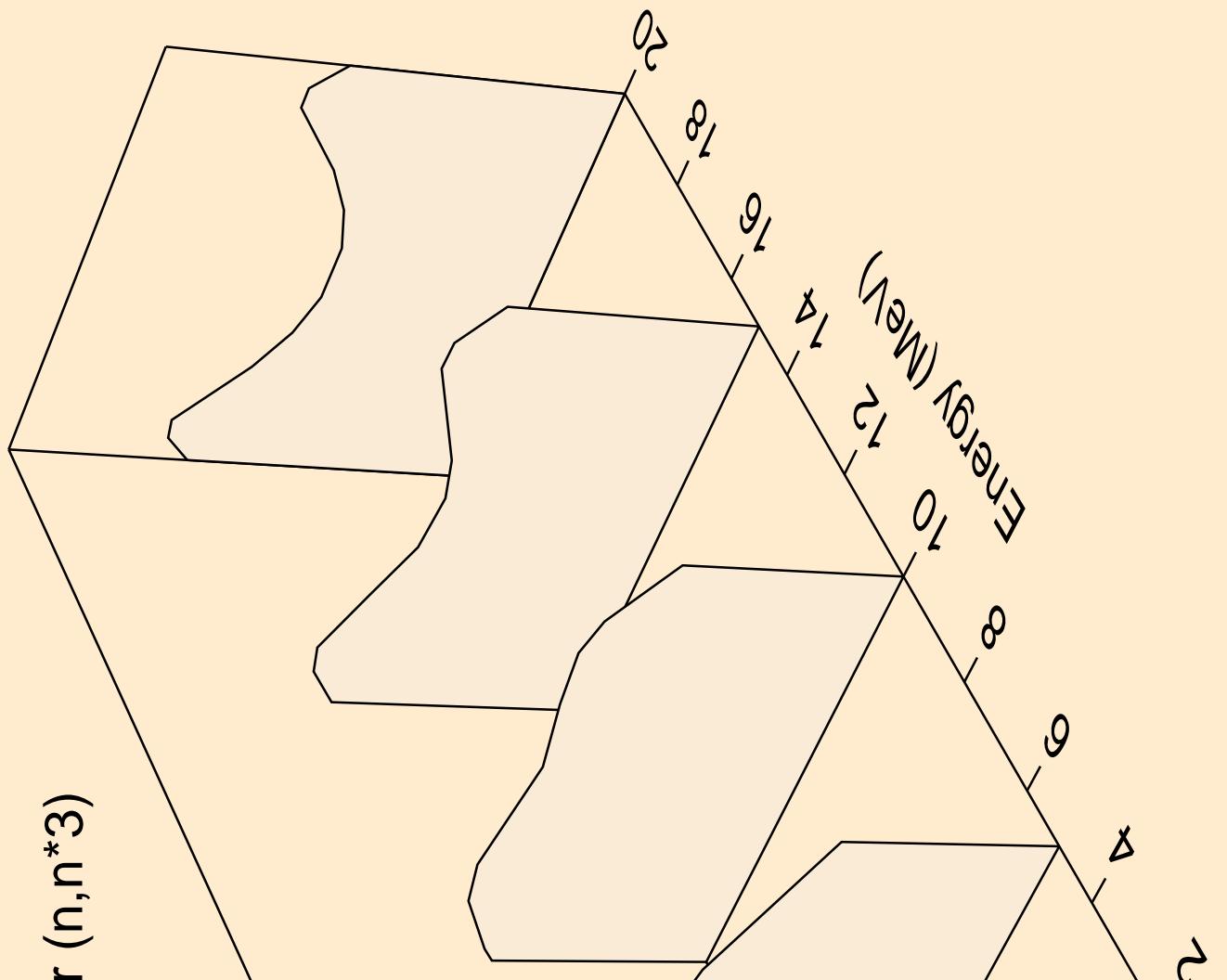
ENDF/B-VII SR-86

angular distribution for (n,n*3)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



ENDF/B-VII SR-86

angular distribution for (n,n^*4)

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

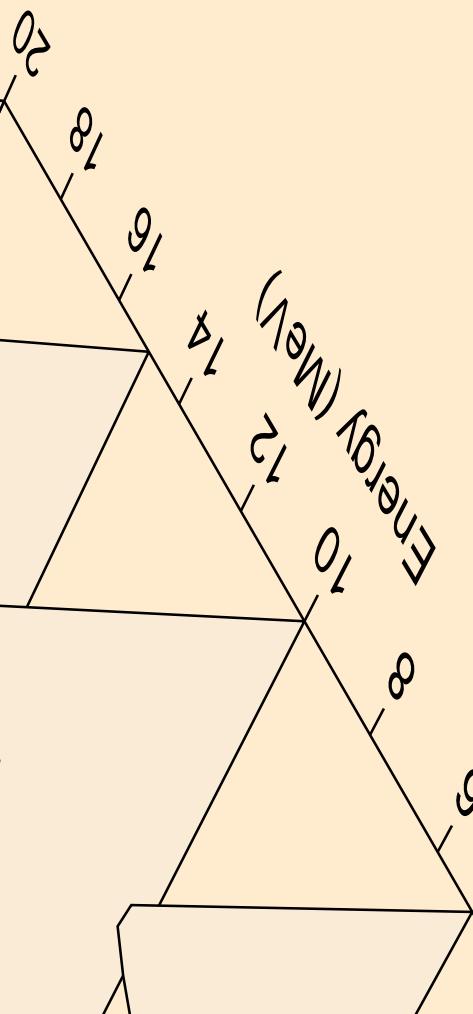
ENDF/B-VII SR-86

angular distribution for (n,n^*5)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



20
18
16
14
10
8
6
4
2
0

Energy(MeV)

ENDF/B-VII SR-86

angular distribution for (n,n*6)

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 SR-86

angular distribution for (n,n^*7)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine

20

18

16

14

Energy (MeV)

10

8

6

4

ENDF/B-VII SR-86

angular distribution for (n,n*8)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine

Energy (MeV)

10

8

6

4

20

18

16

14

12

10

8

6

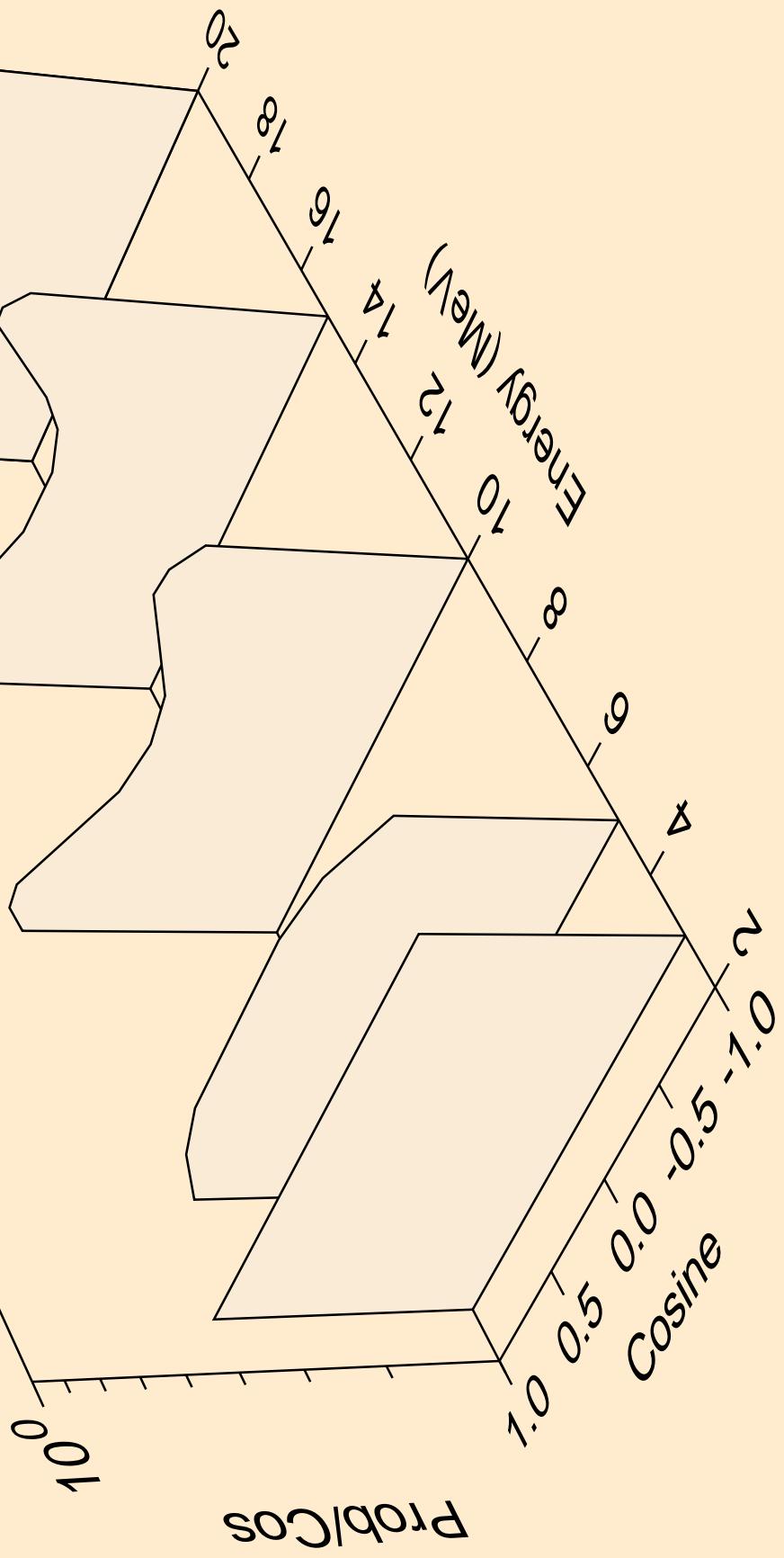
4

2

0

ENDF/B-VII SR-86

angular distribution for (n,n*9)



ENDF/B-VII SR-86

angular distribution for (n,n^*10)

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

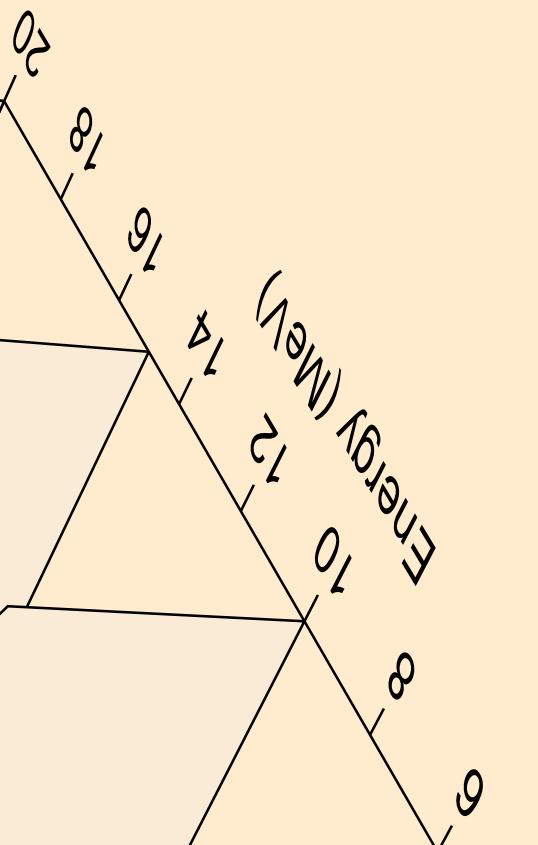
ENDF/B-VII SR-86

angular distribution for (n,n*11)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



Energy (MeV)
10 8 6 4 2 0

8 6 4 2 0

6 4 2 0

4 2 0

2 0

0

-2

-4

-6

-8

-10

-12

-14

-16

-18

-20

ENDF/B-VII SR-86

angular distribution for (n,n*12)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine

Energy (MeV)

8

6

10

4

2

0

16

18

20

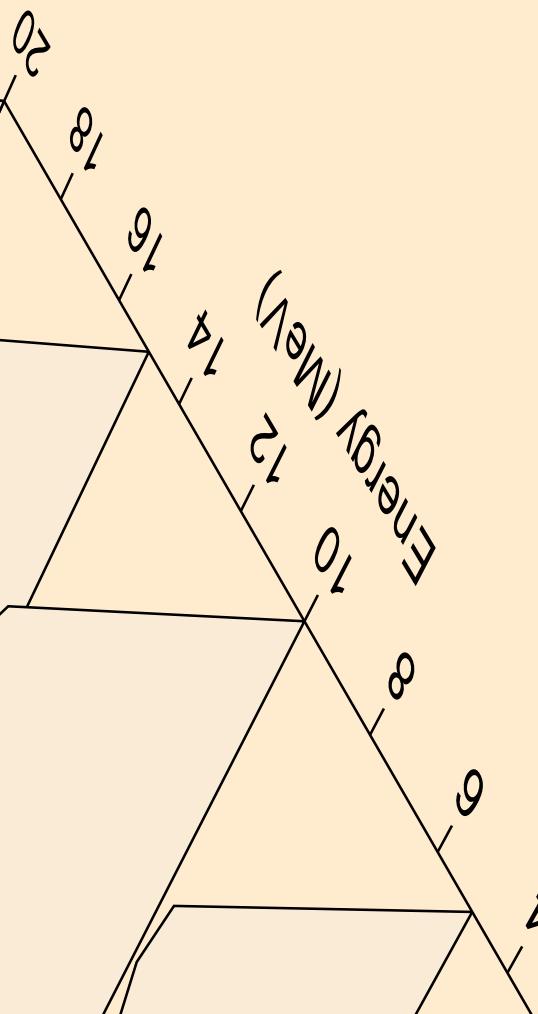
ENDF/B-VII SR-86

angular distribution for (n,n*13)

10^0

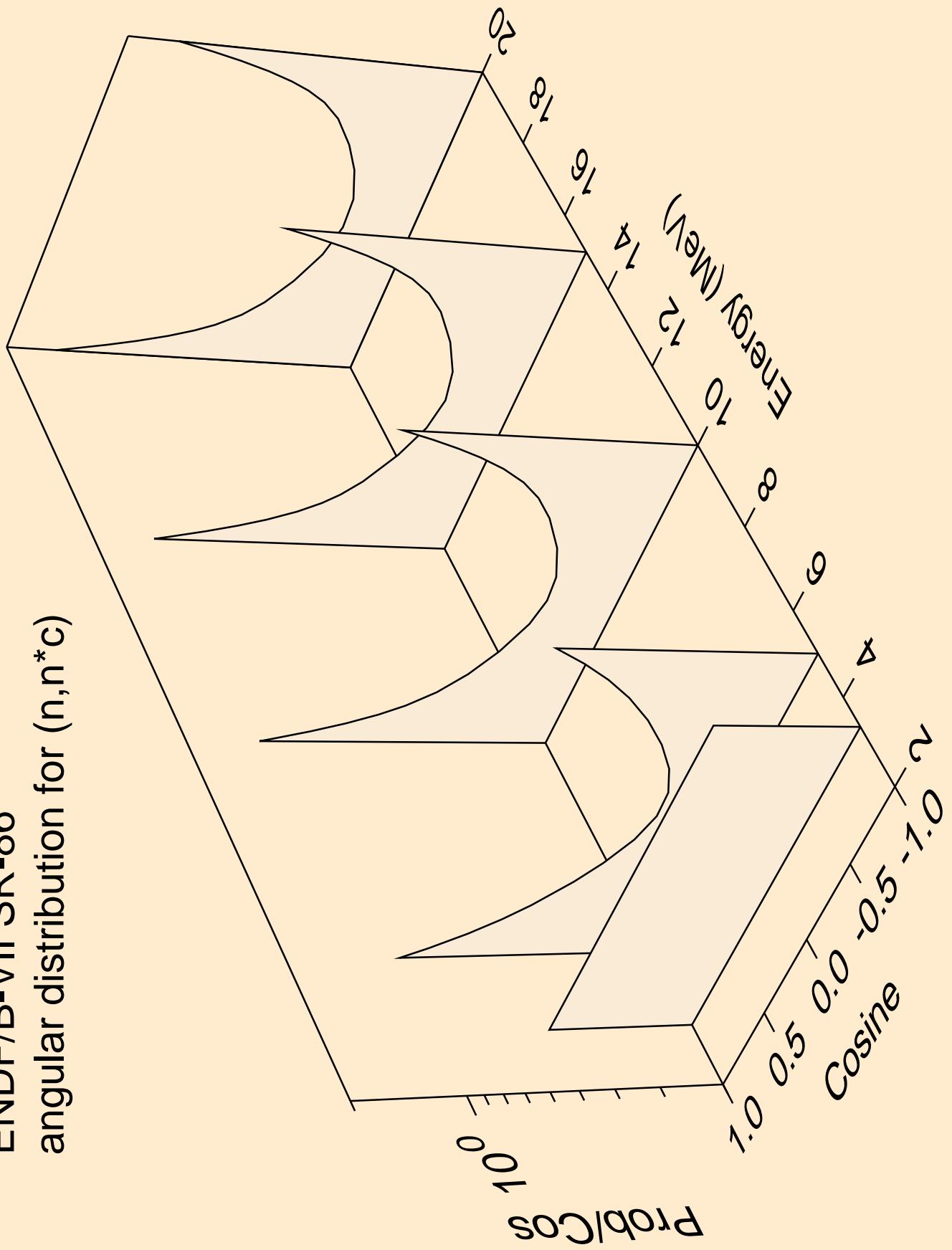
Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



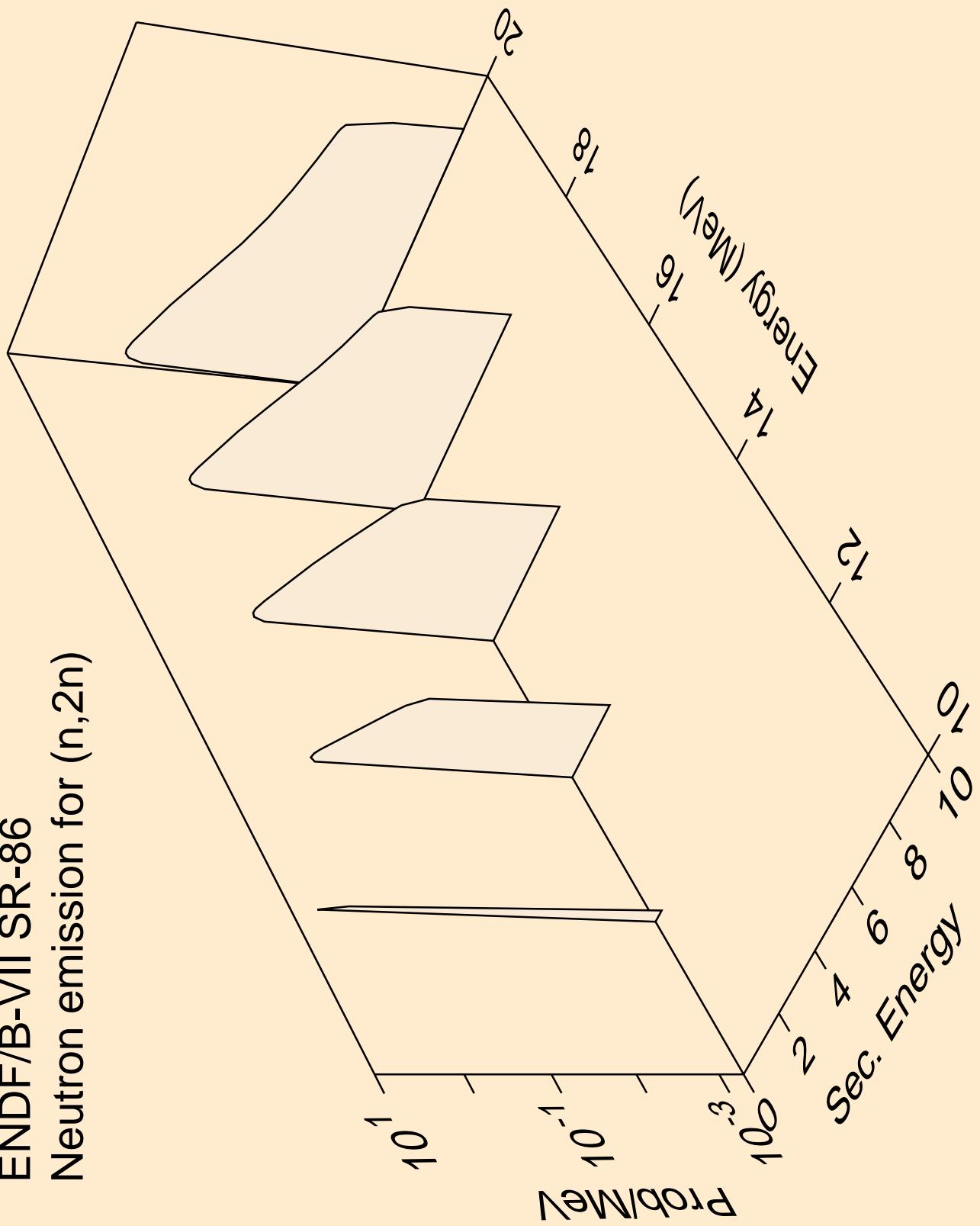
ENDF/B-VII SR-86

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



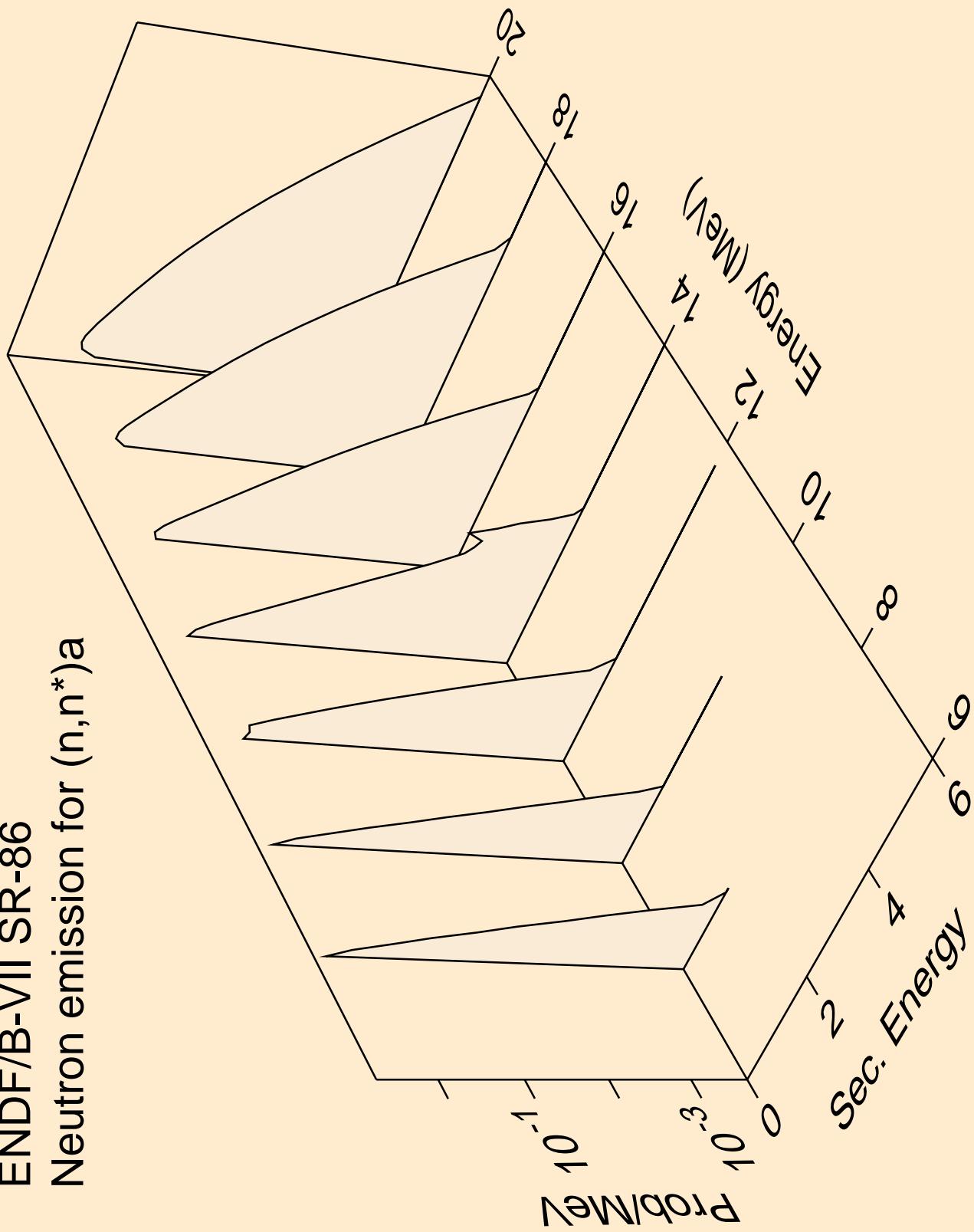
ENDF/B-VII SR-86

Neutron emission for $(n,2n)$



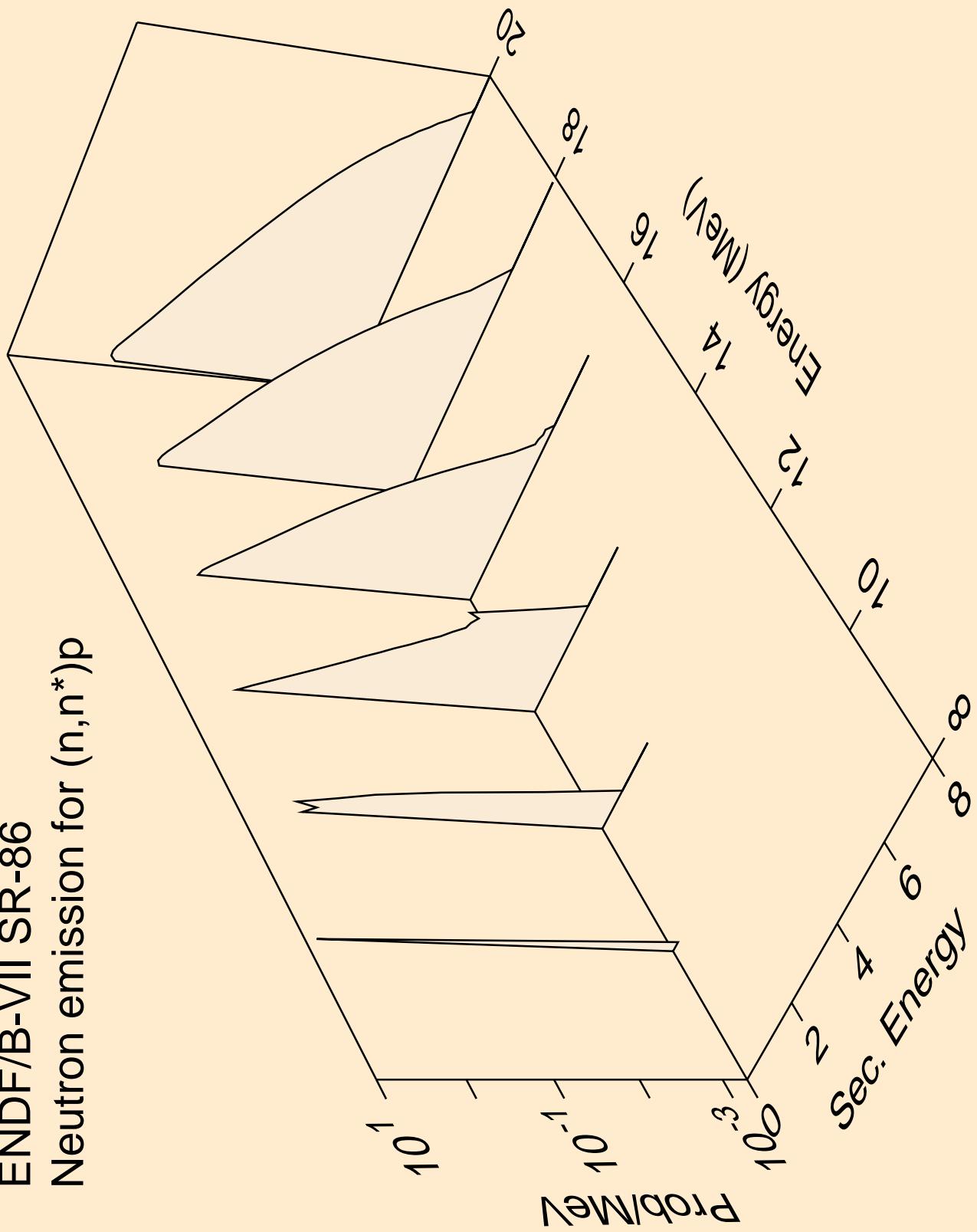
ENDF/B-VII SR-86

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



ENDF/B-VII SR-86

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



ENDF/B-VII SR-86

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

