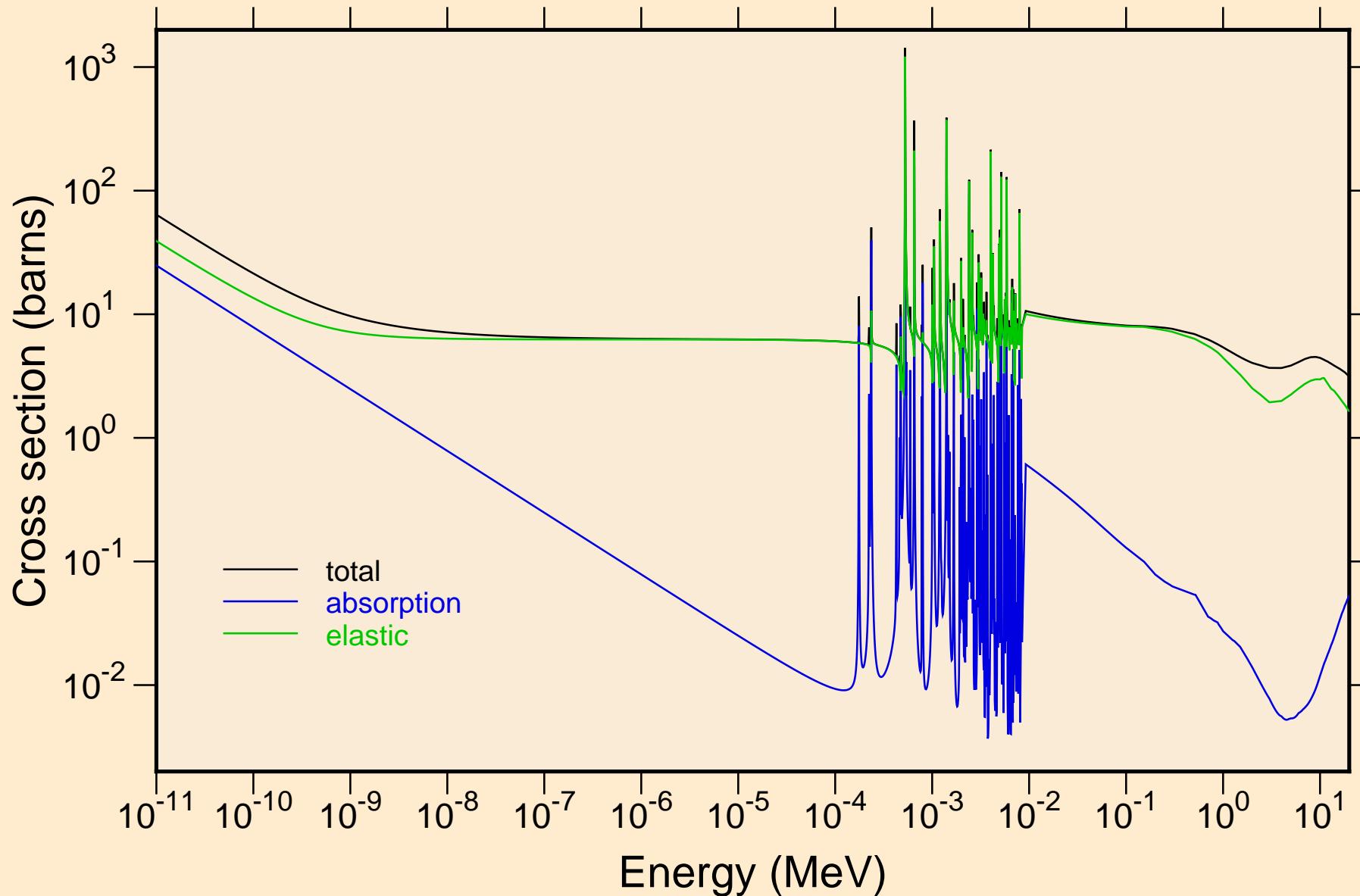
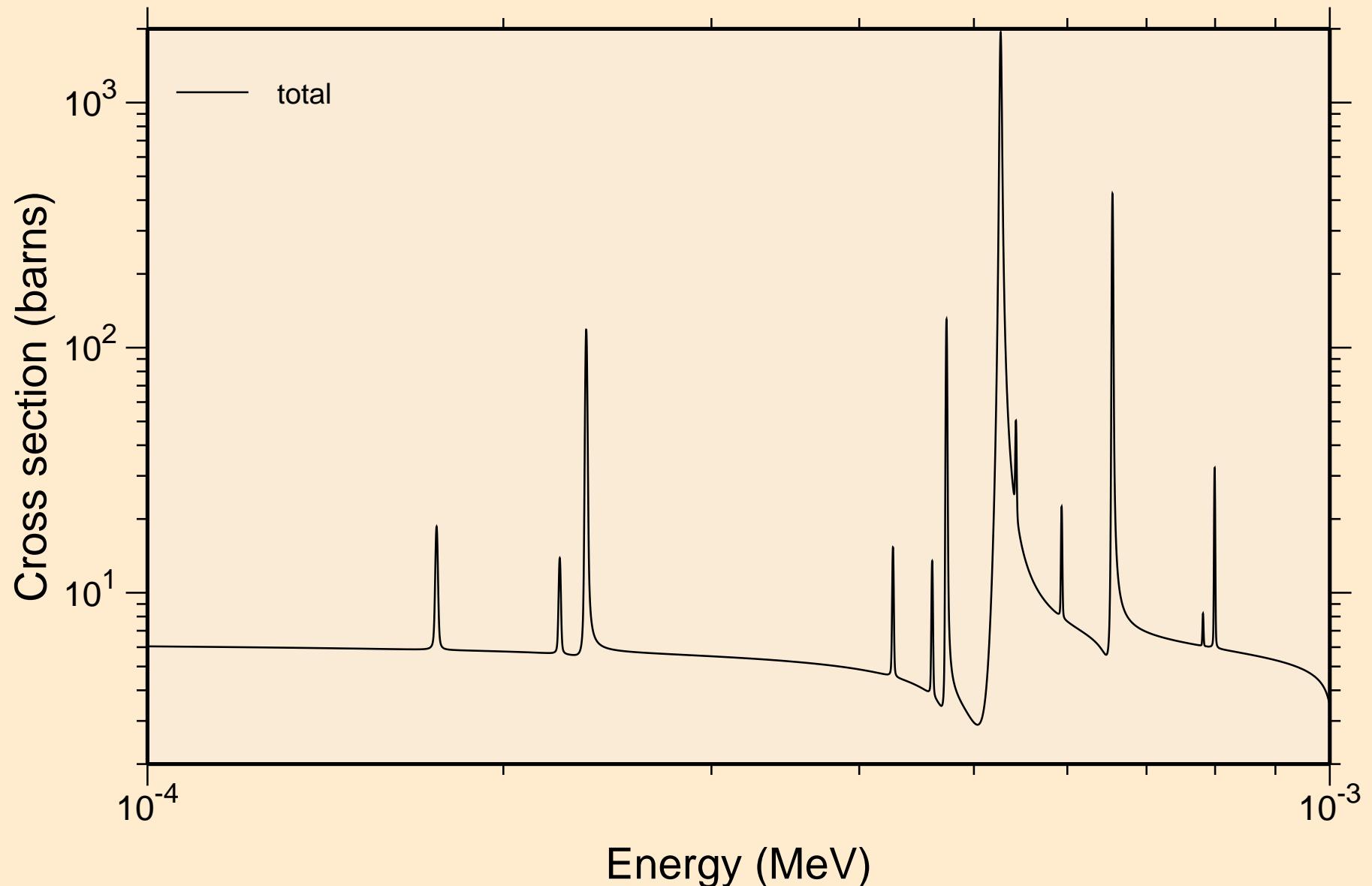


ENDF/B-VII RB-85

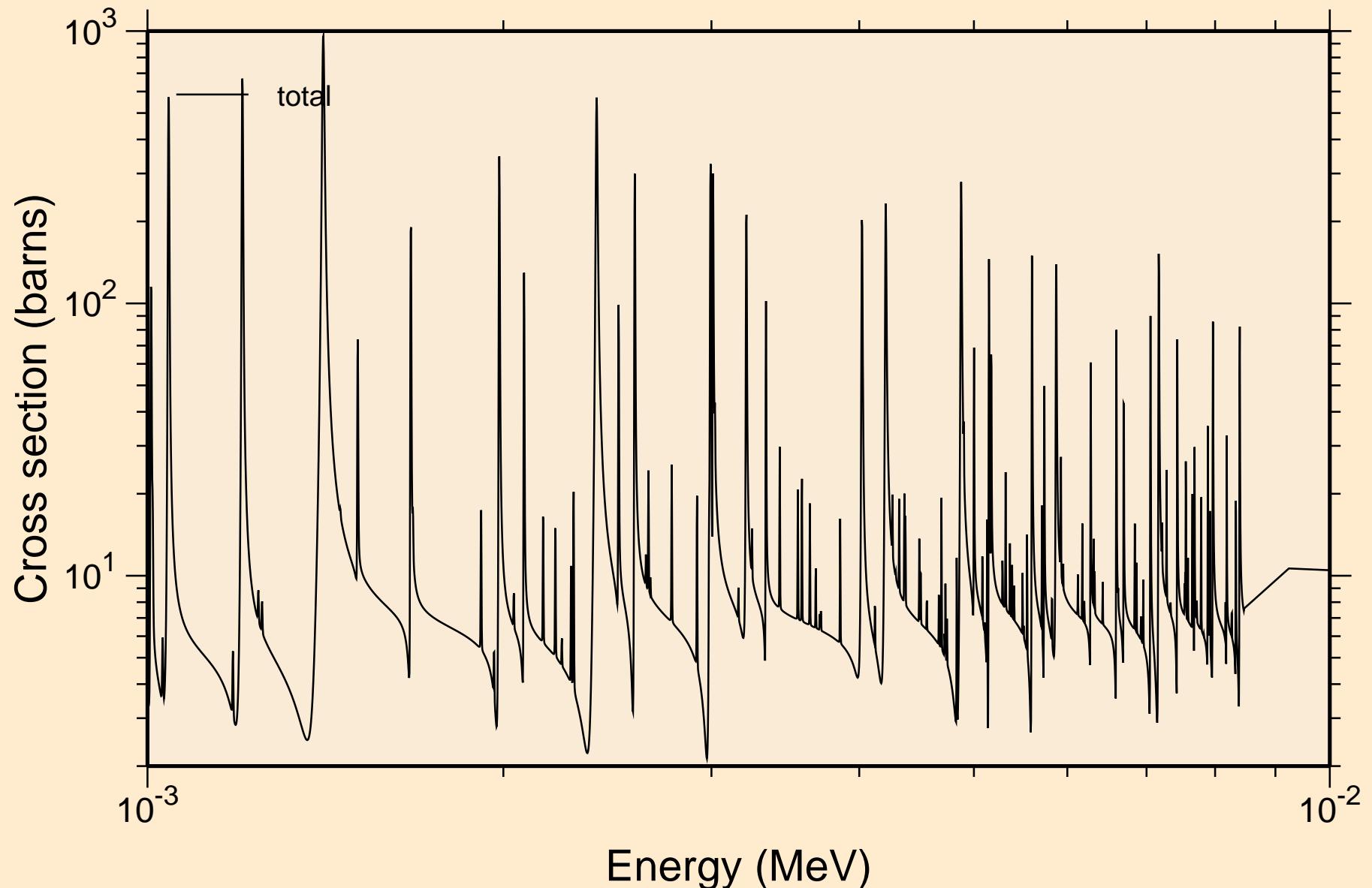
Principal cross sections



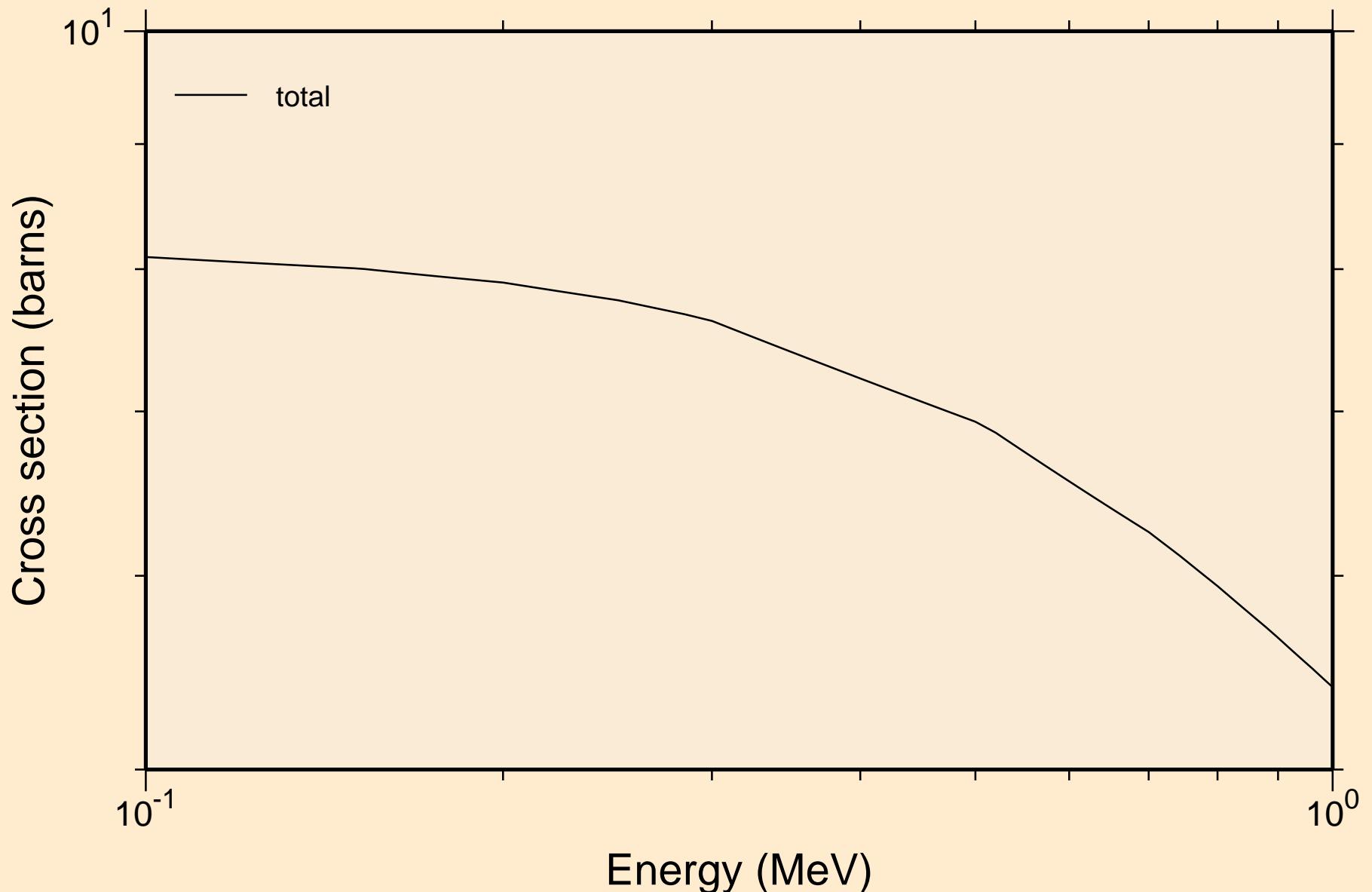
ENDF/B-VII RB-85
resonance total cross section



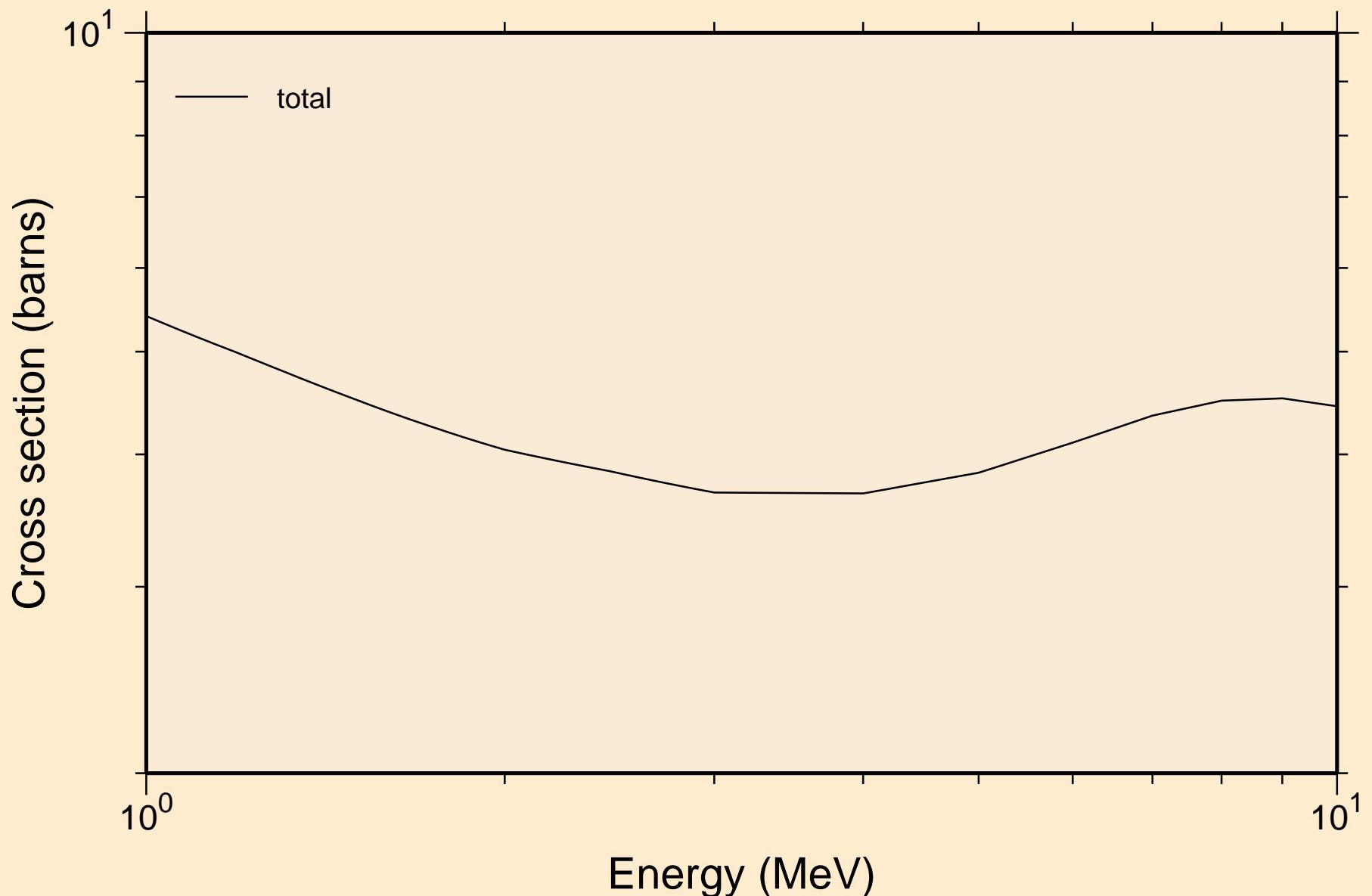
ENDF/B-VII RB-85
resonance total cross section



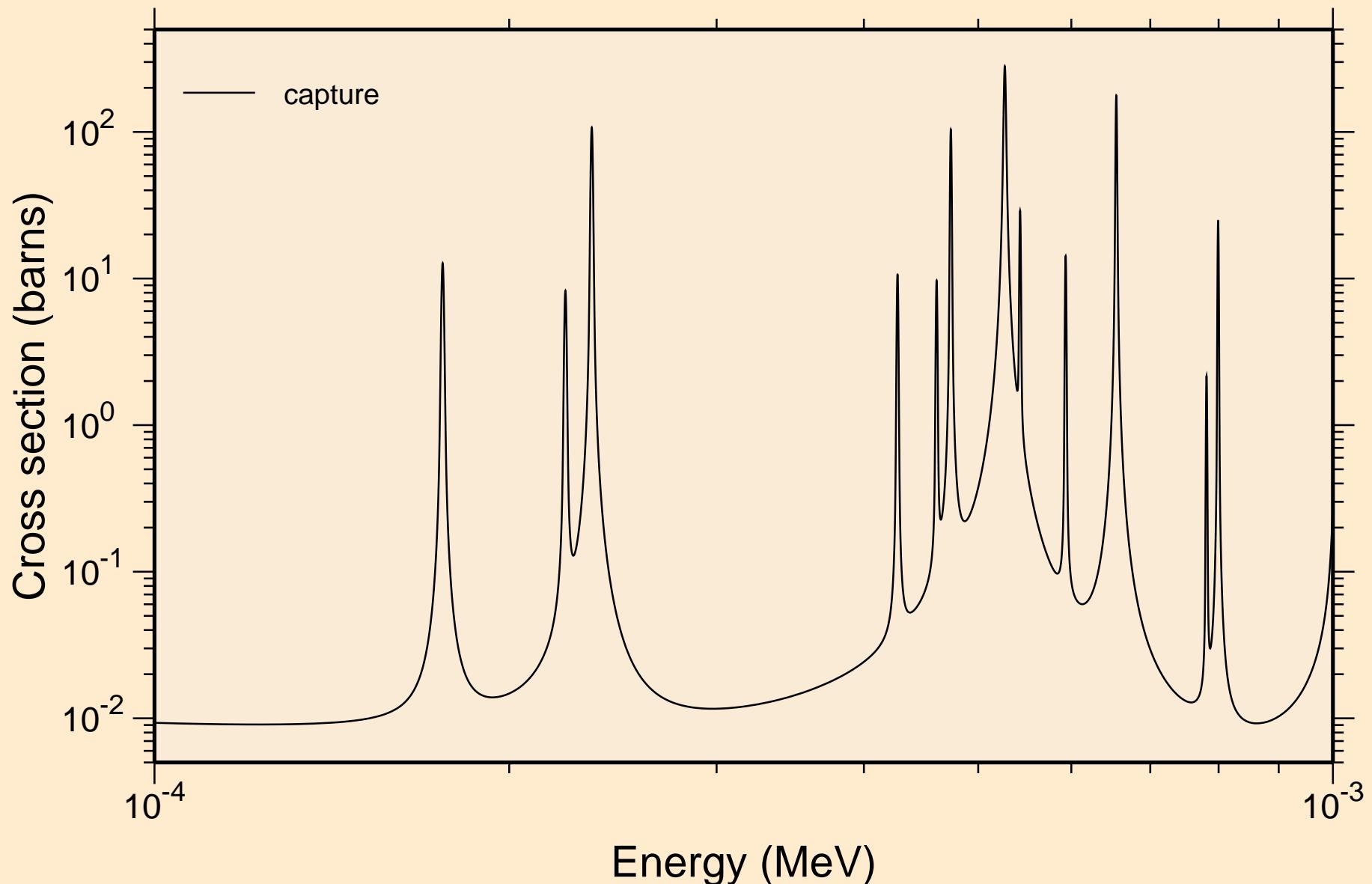
ENDF/B-VII RB-85
resonance total cross section



ENDF/B-VII RB-85
resonance total cross section

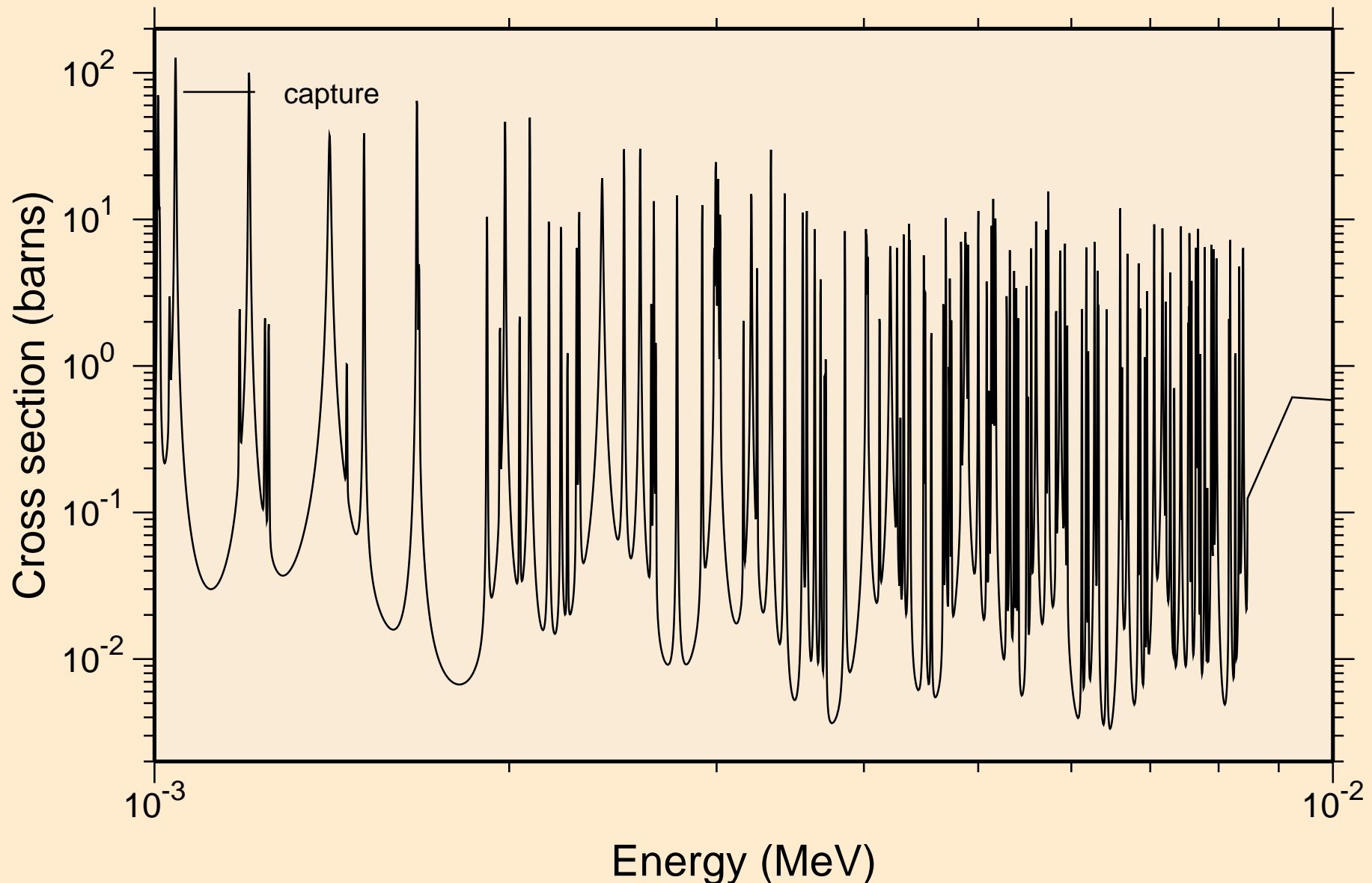


ENDF/B-VII RB-85 resonance absorption cross sections

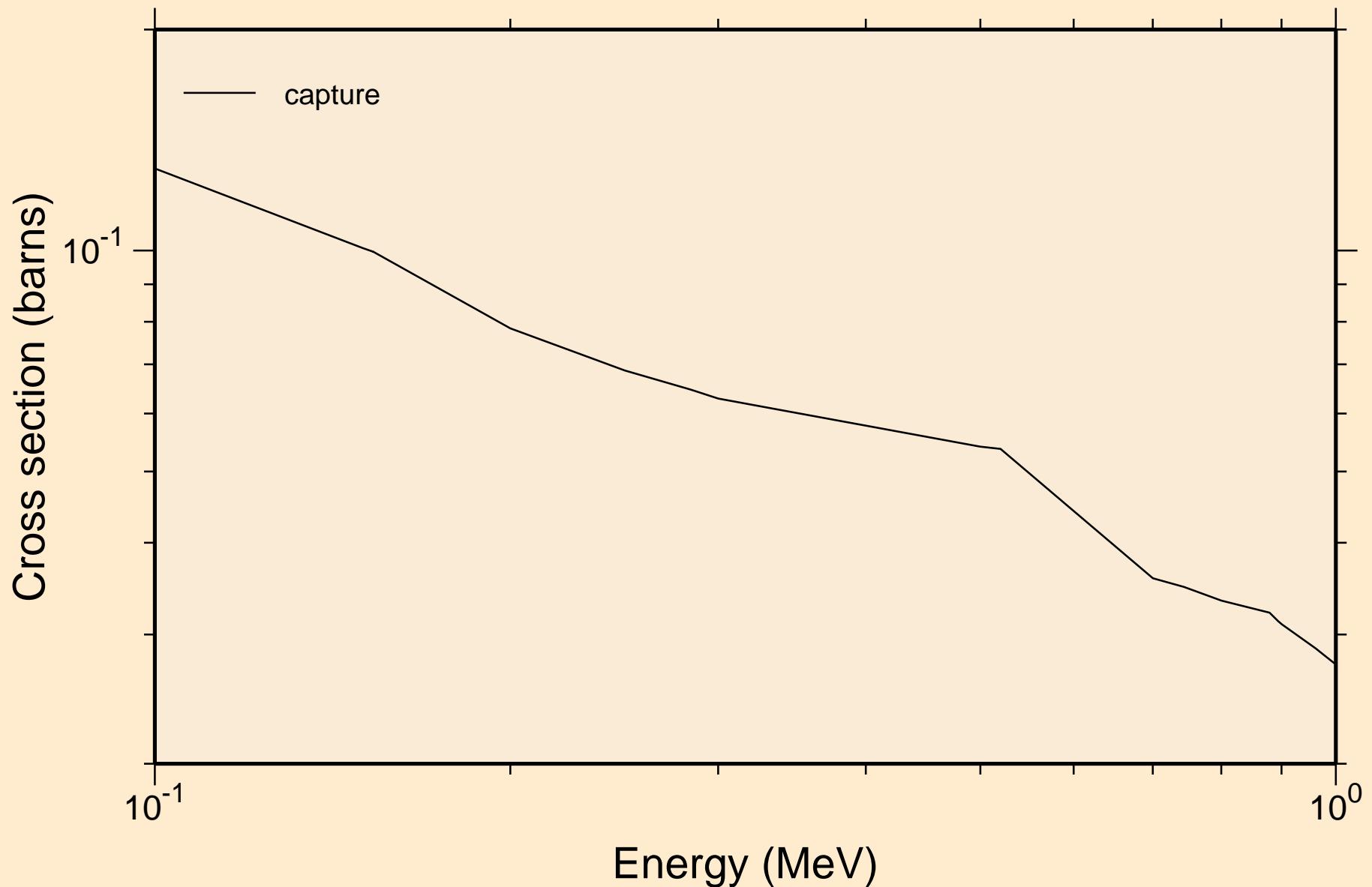


ENDF/B-VII RB-85

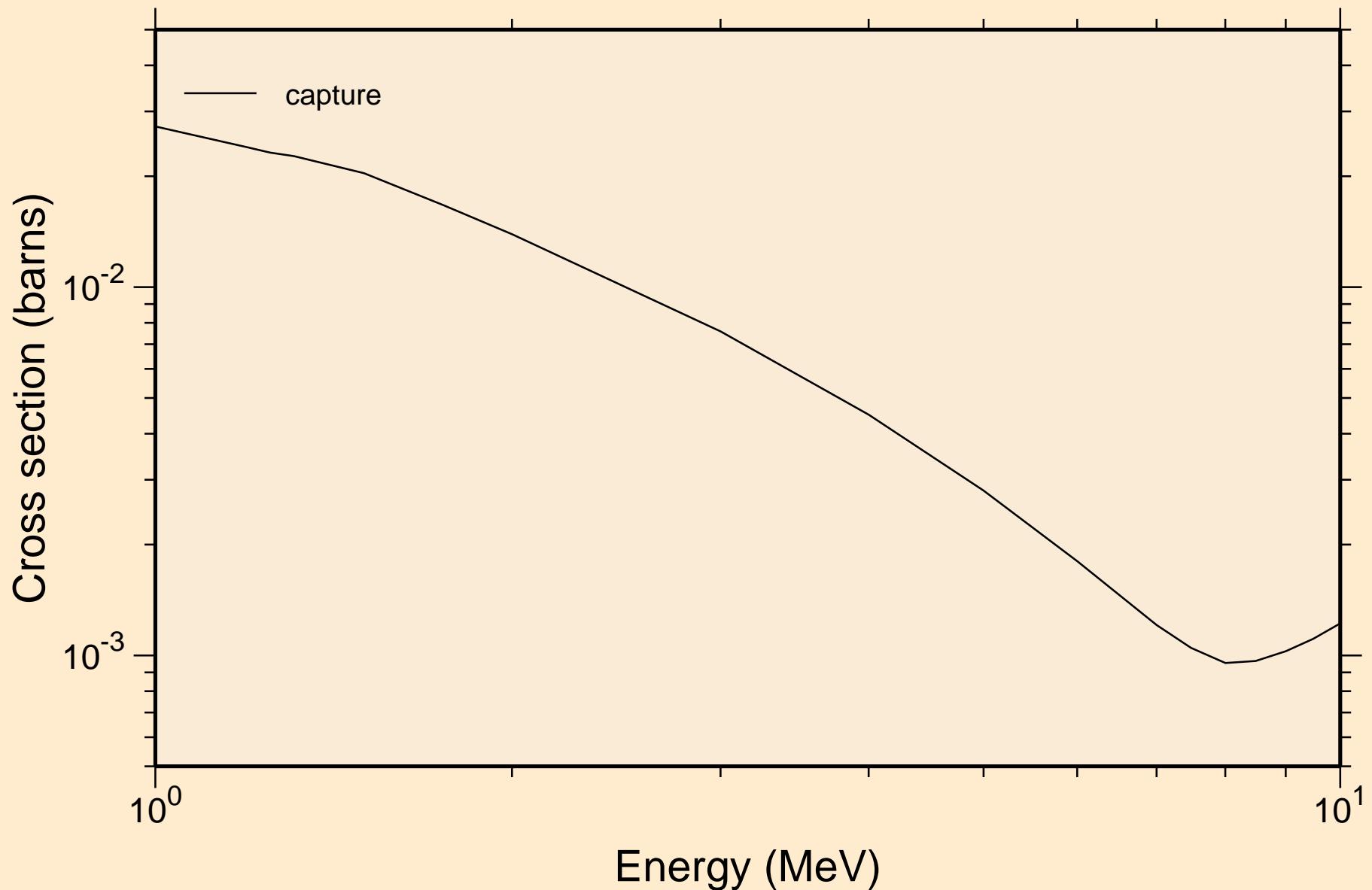
resonance absorption cross sections



ENDF/B-VII RB-85
resonance absorption cross sections

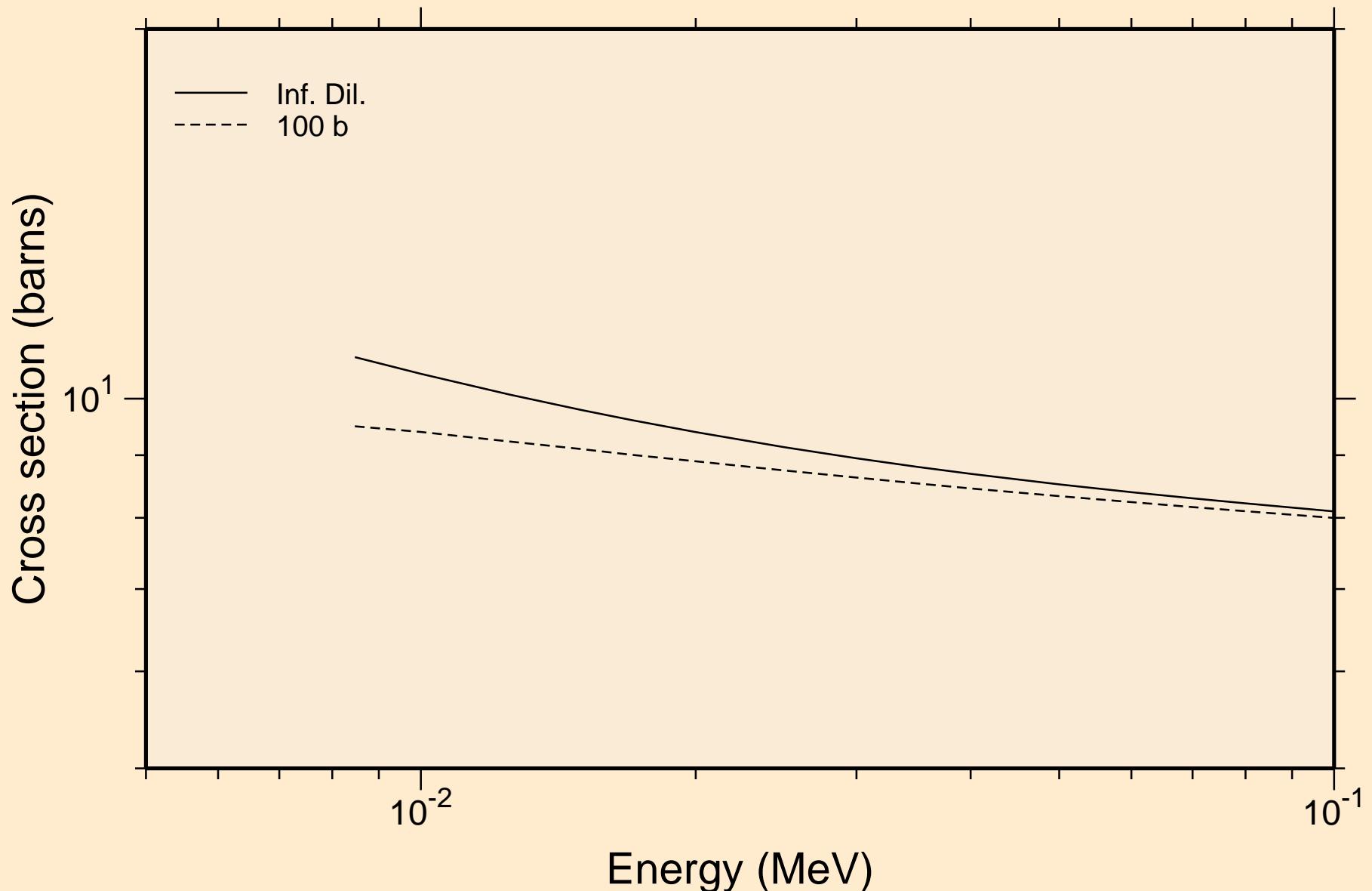


ENDF/B-VII RB-85
resonance absorption cross sections



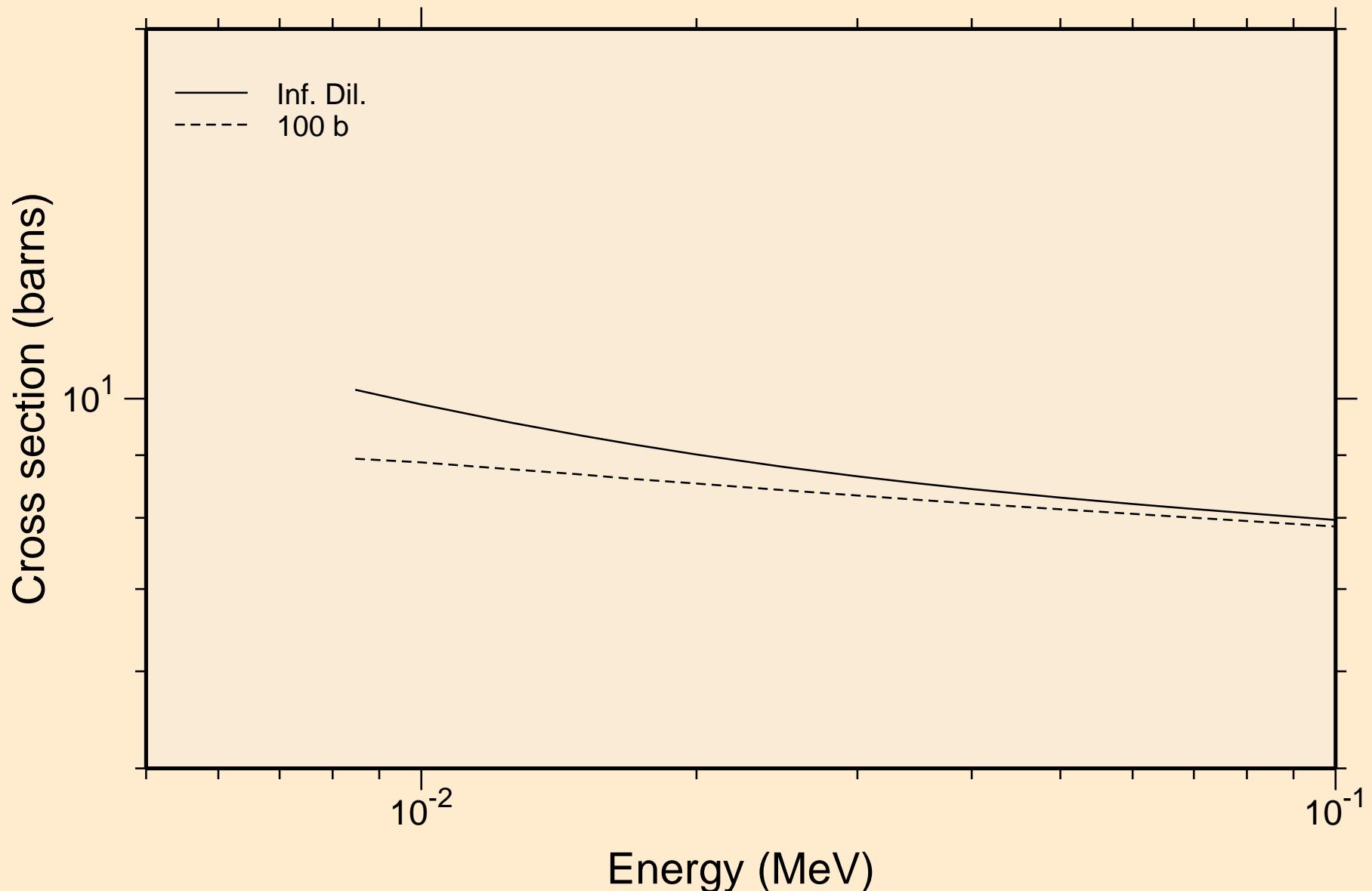
ENDF/B-VII RB-85

UR total cross section



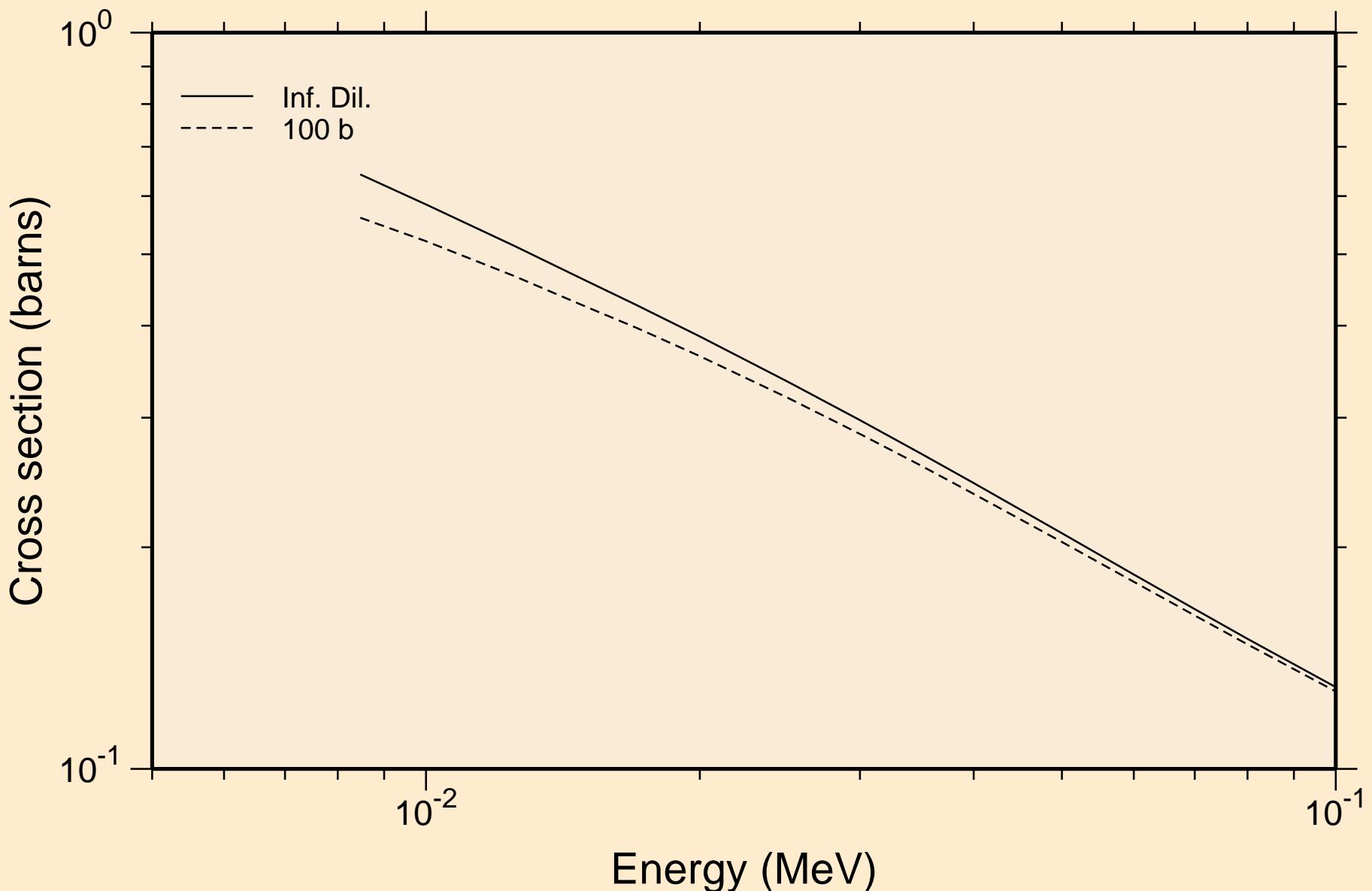
ENDF/B-VII RB-85

UR elastic cross section

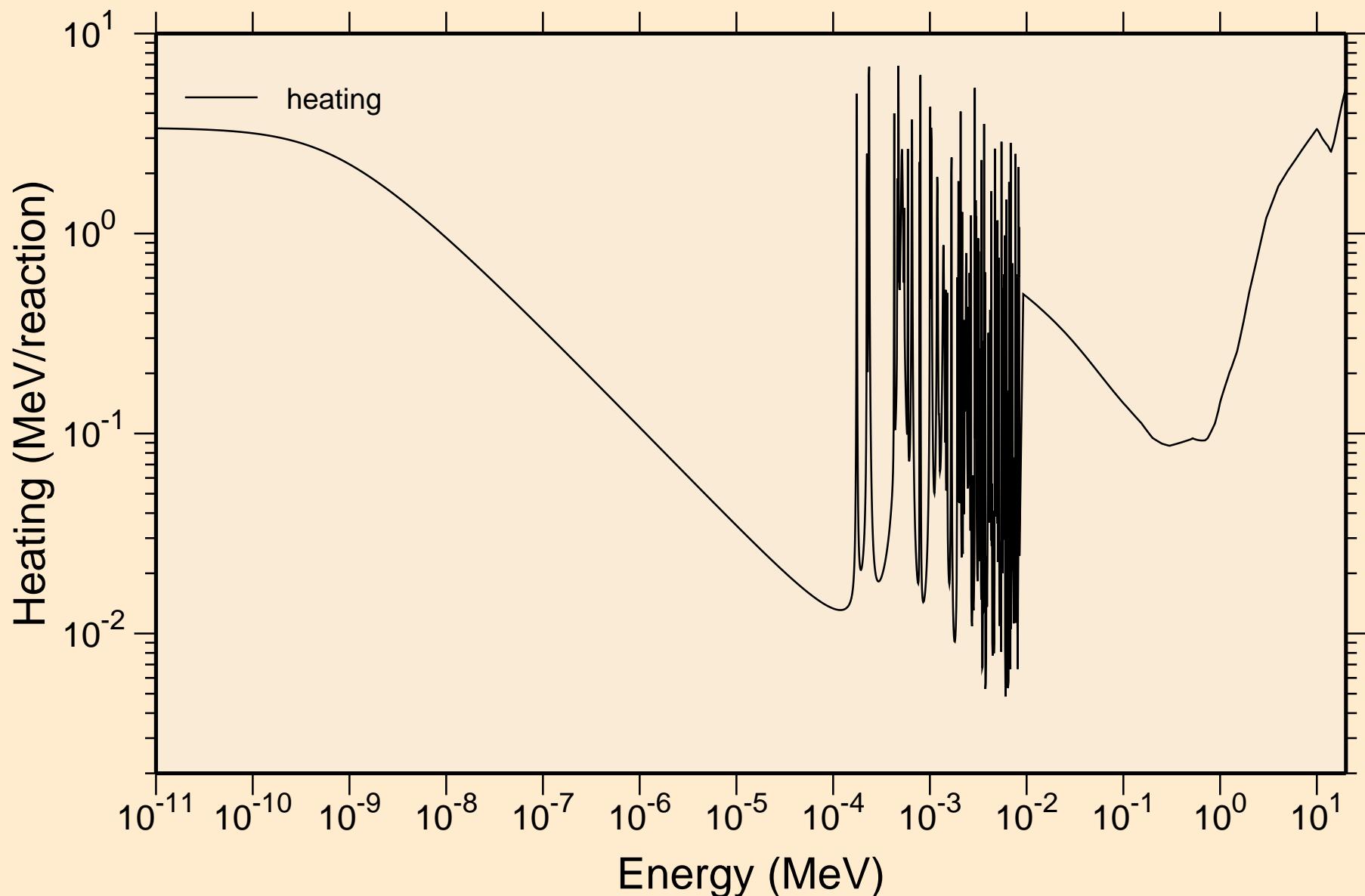


ENDF/B-VII RB-85

UR capture cross section

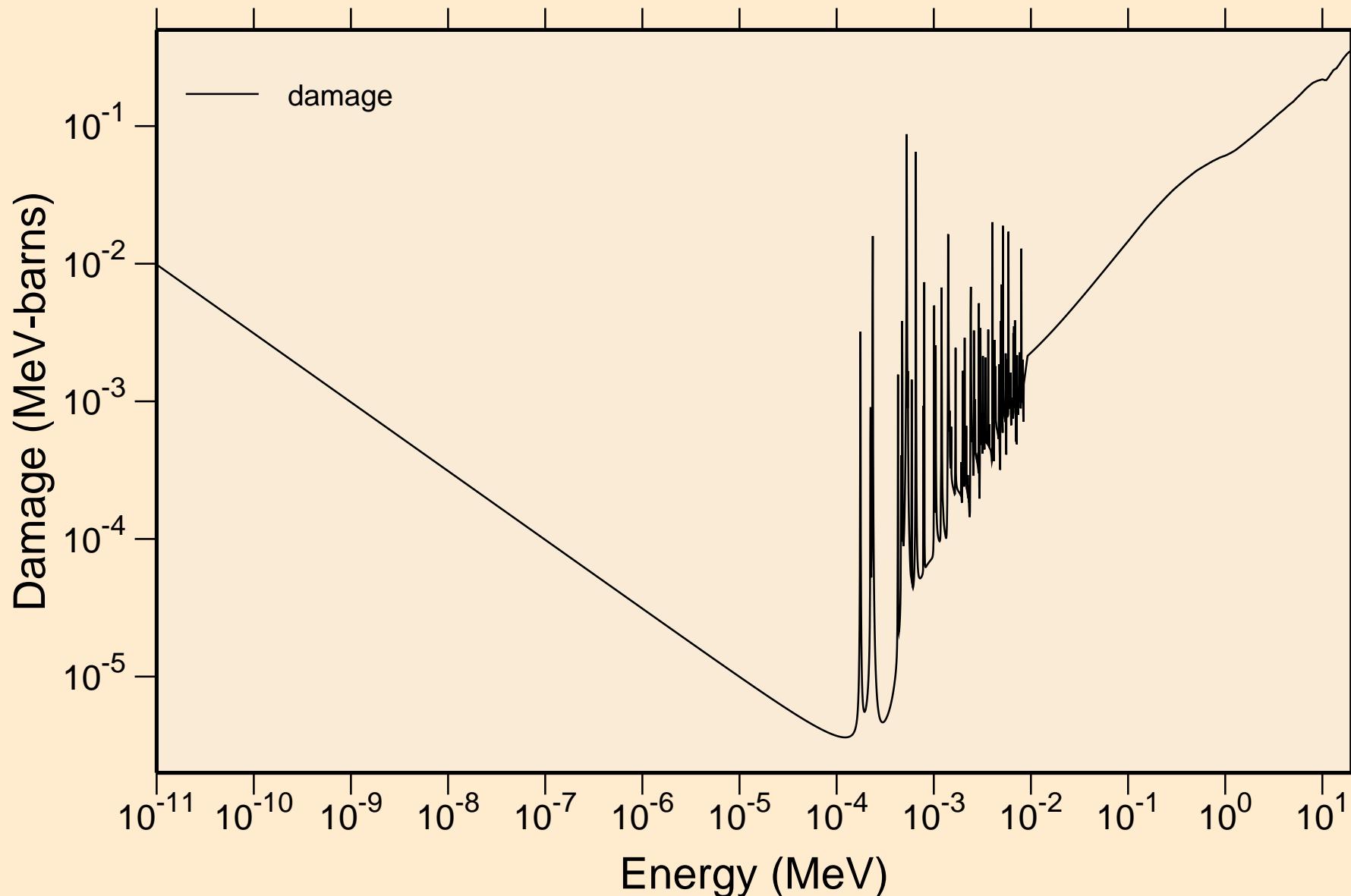


ENDF/B-VII RB-85
Heating

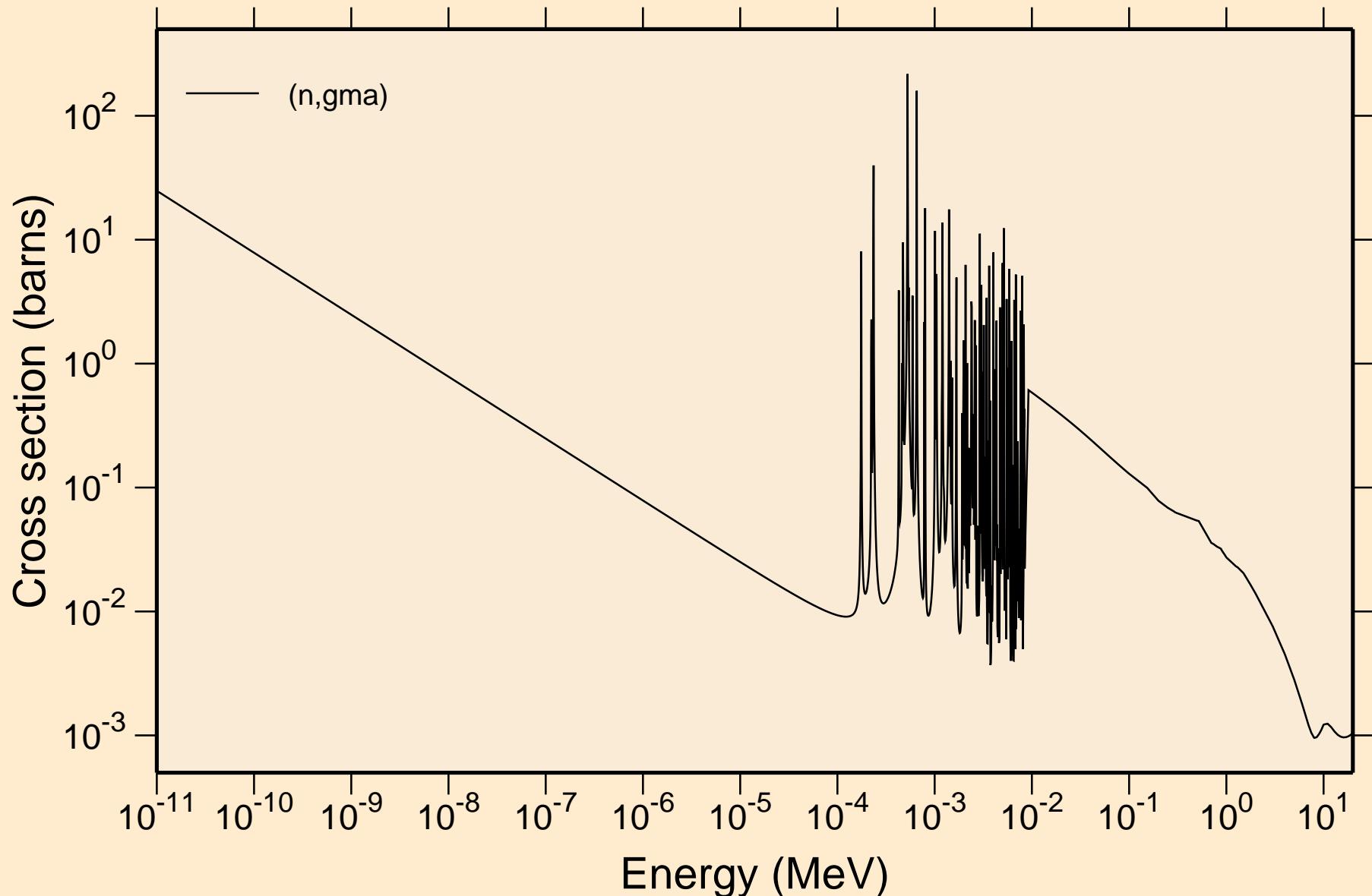


ENDF/B-VII RB-85

Damage

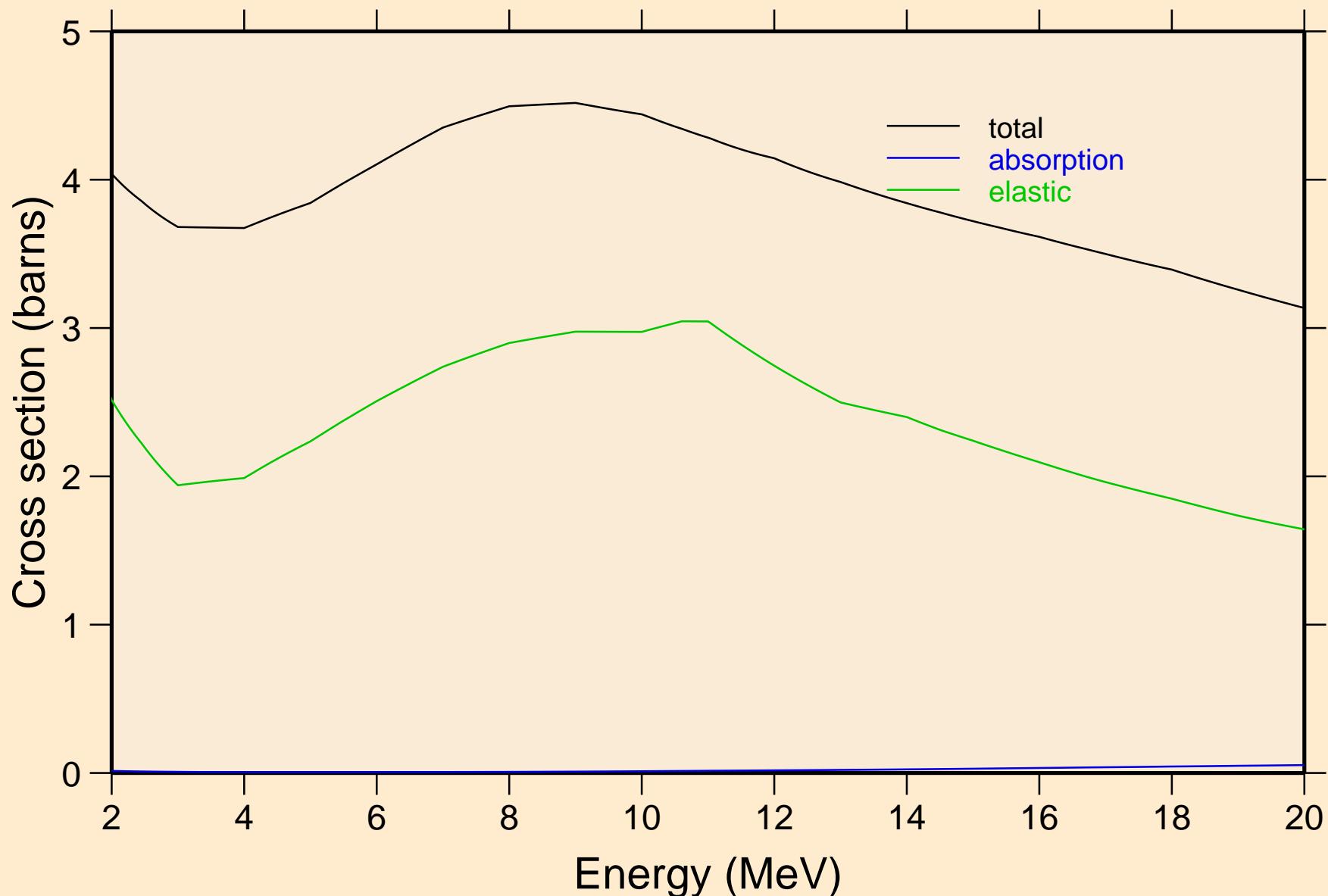


ENDF/B-VII RB-85
Non-threshold reactions

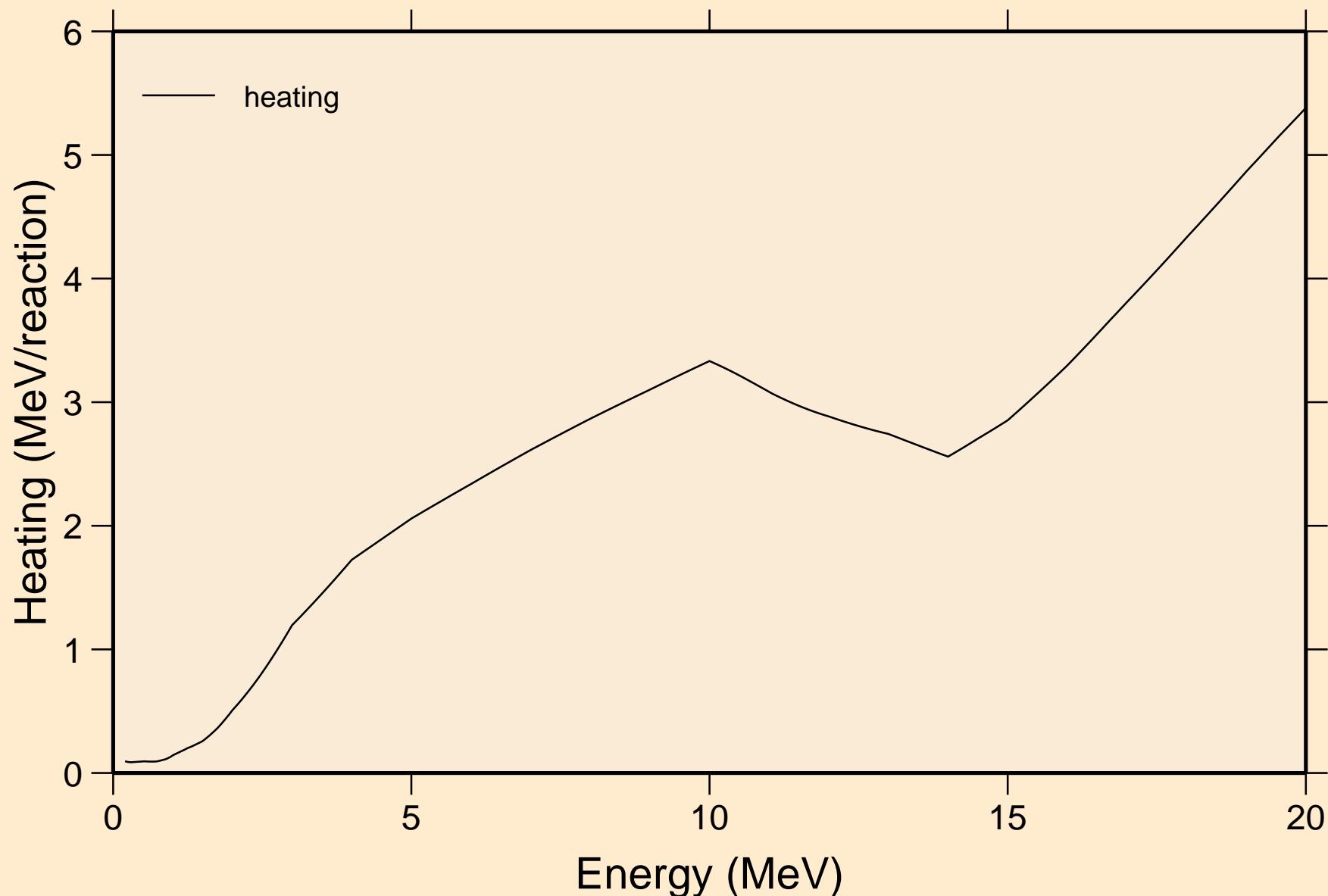


ENDF/B-VII RB-85

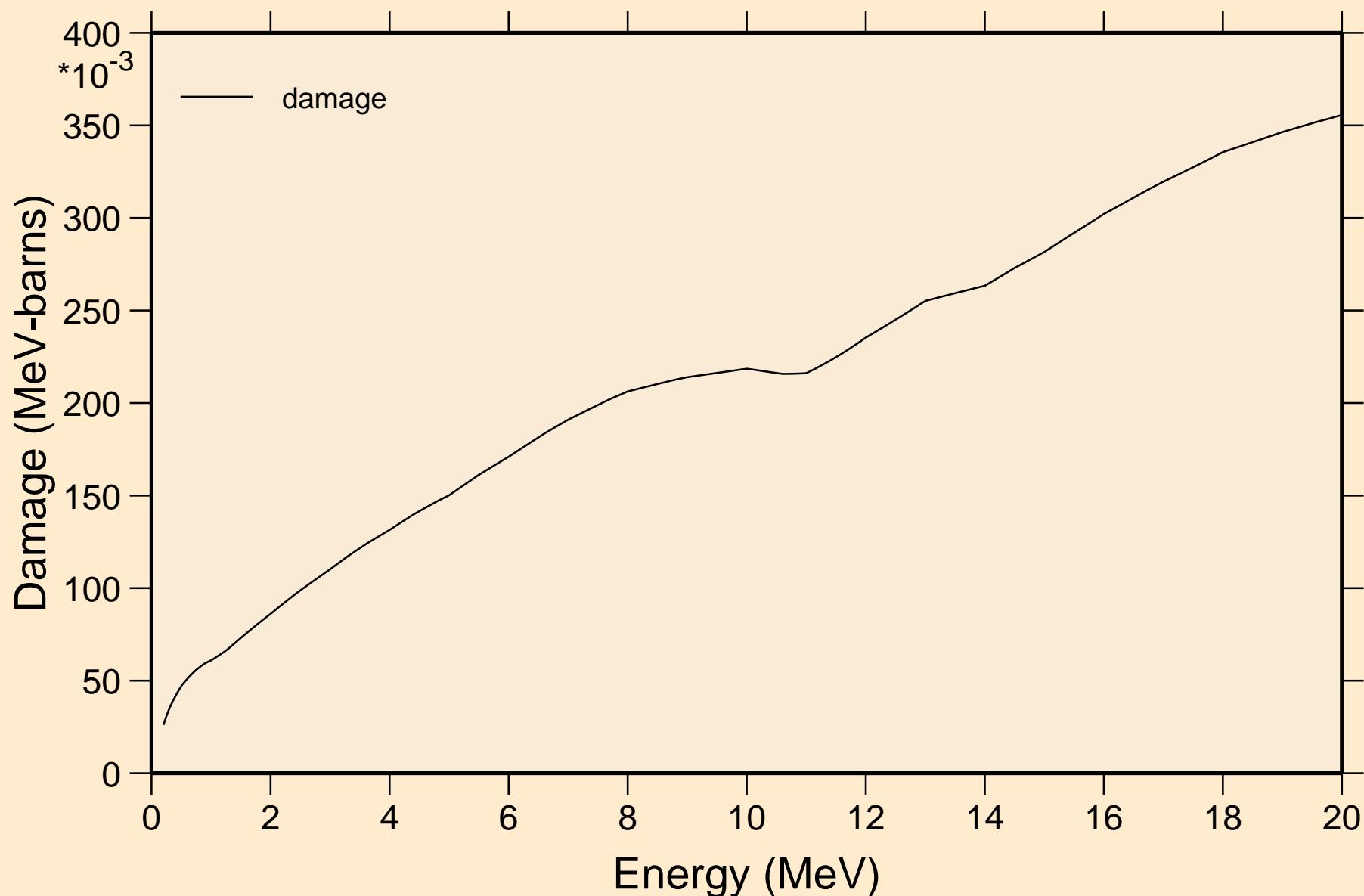
Principal cross sections



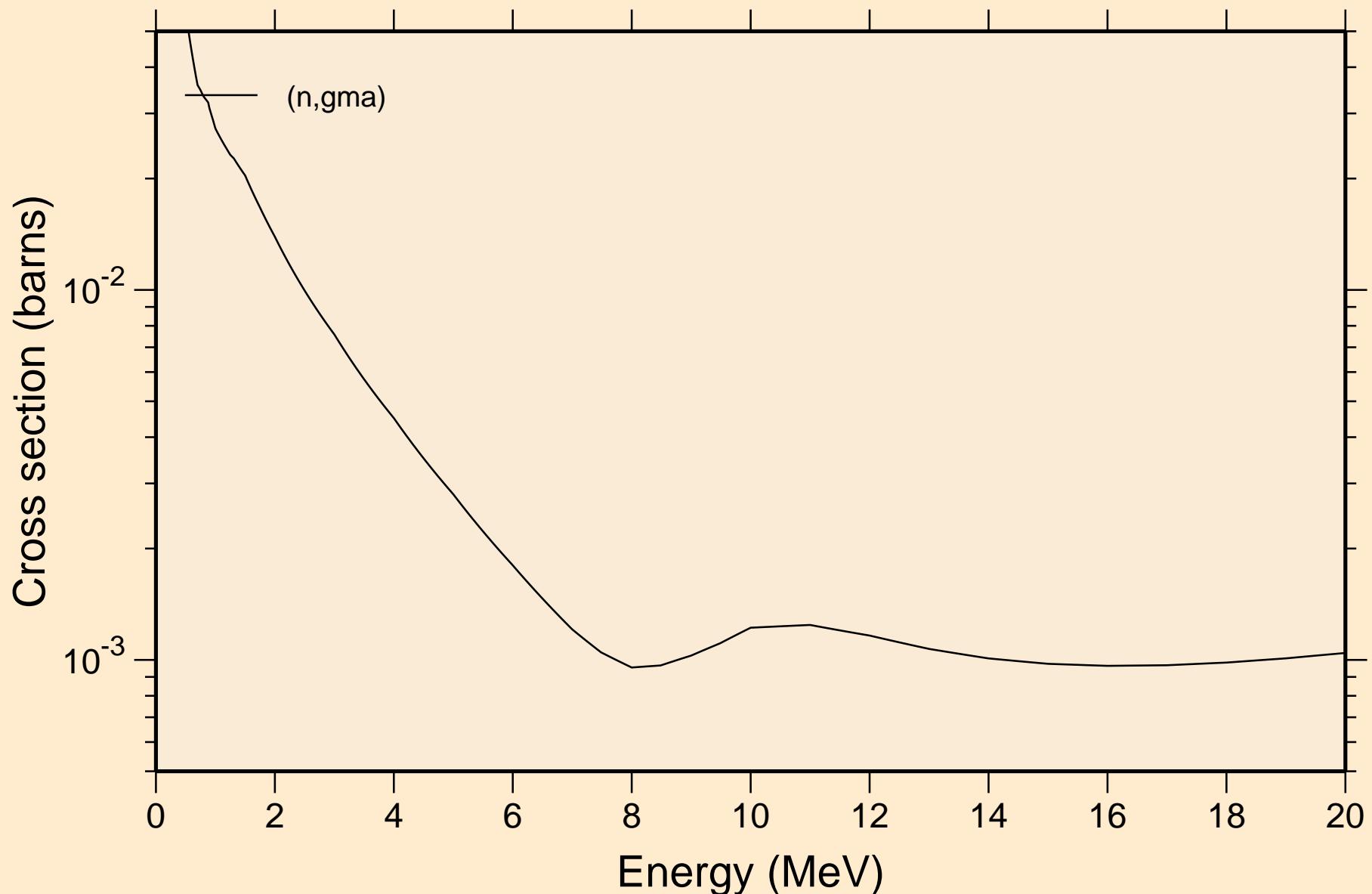
ENDF/B-VII RB-85
Heating



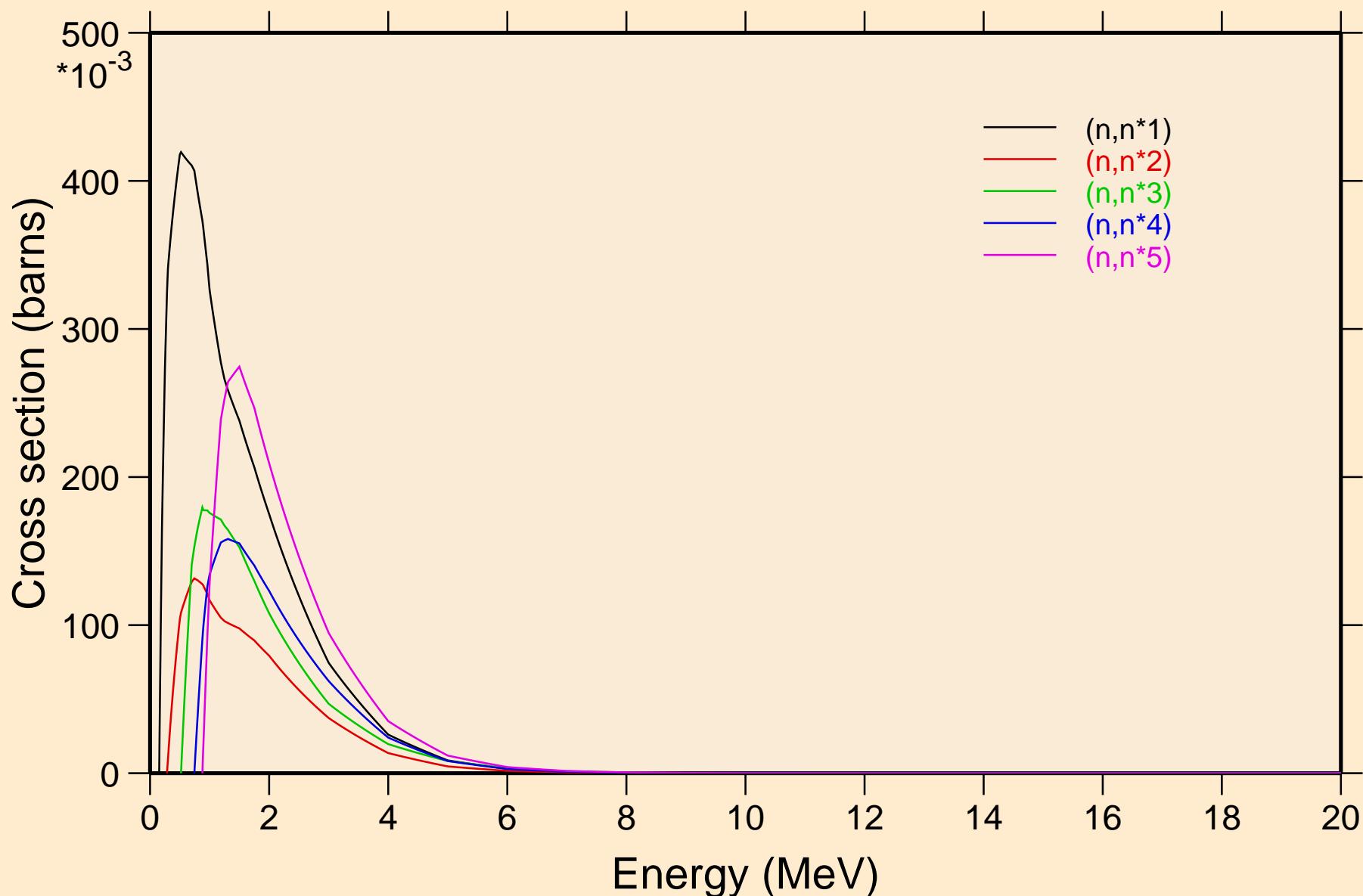
ENDF/B-VII RB-85
Damage



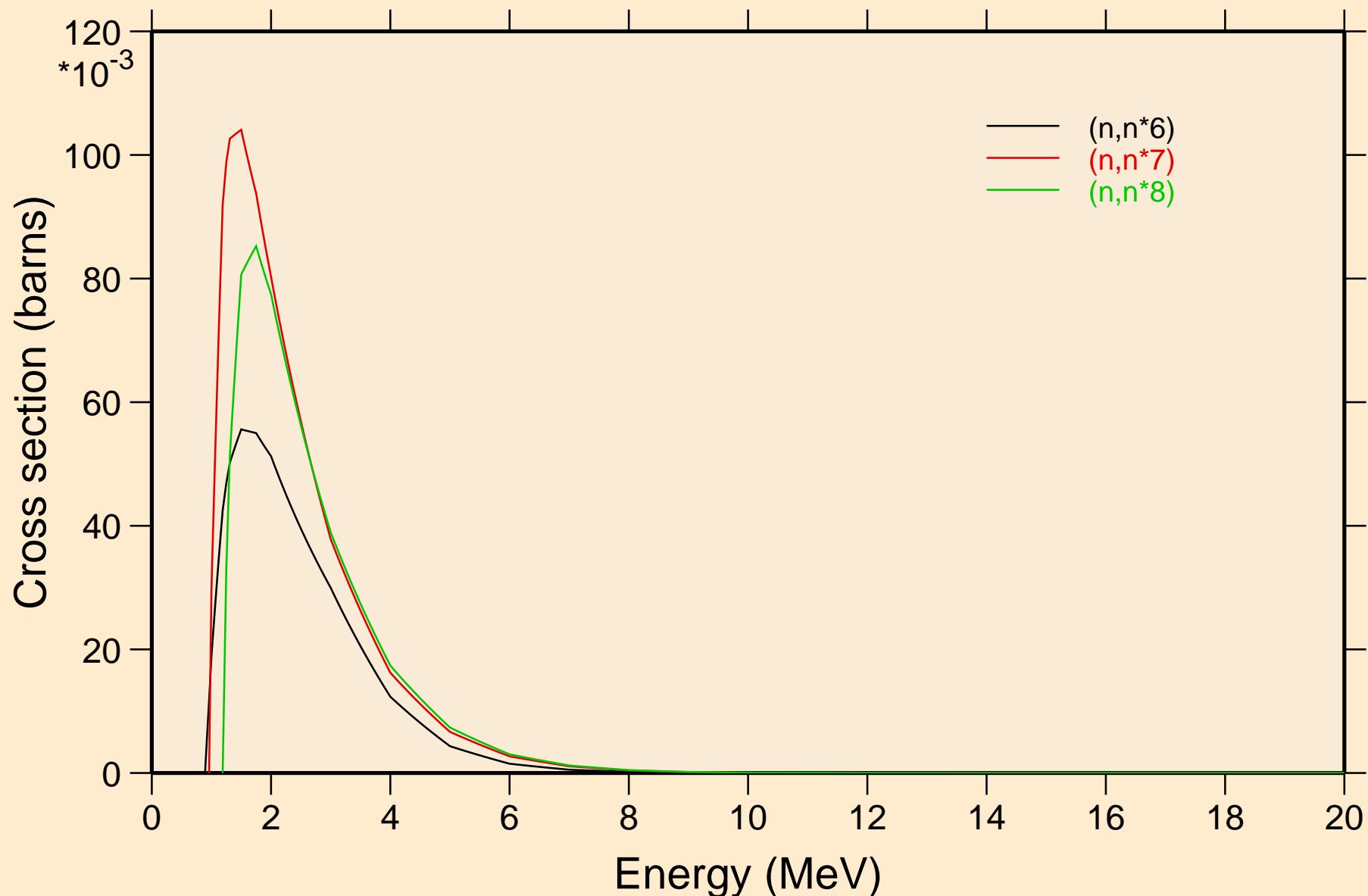
ENDF/B-VII RB-85
Non-threshold reactions



ENDF/B-VII RB-85
Inelastic levels

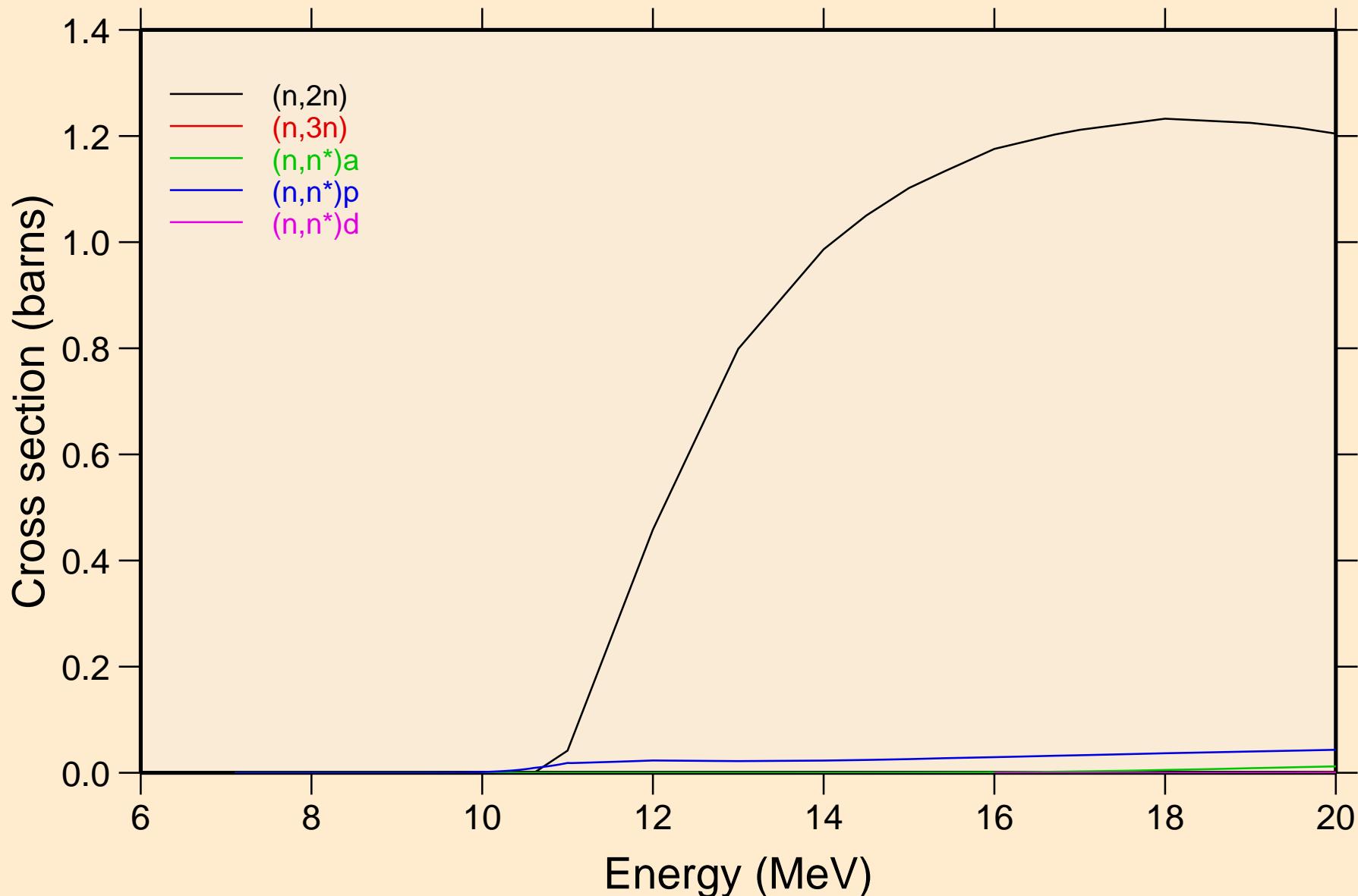


ENDF/B-VII RB-85
Inelastic levels



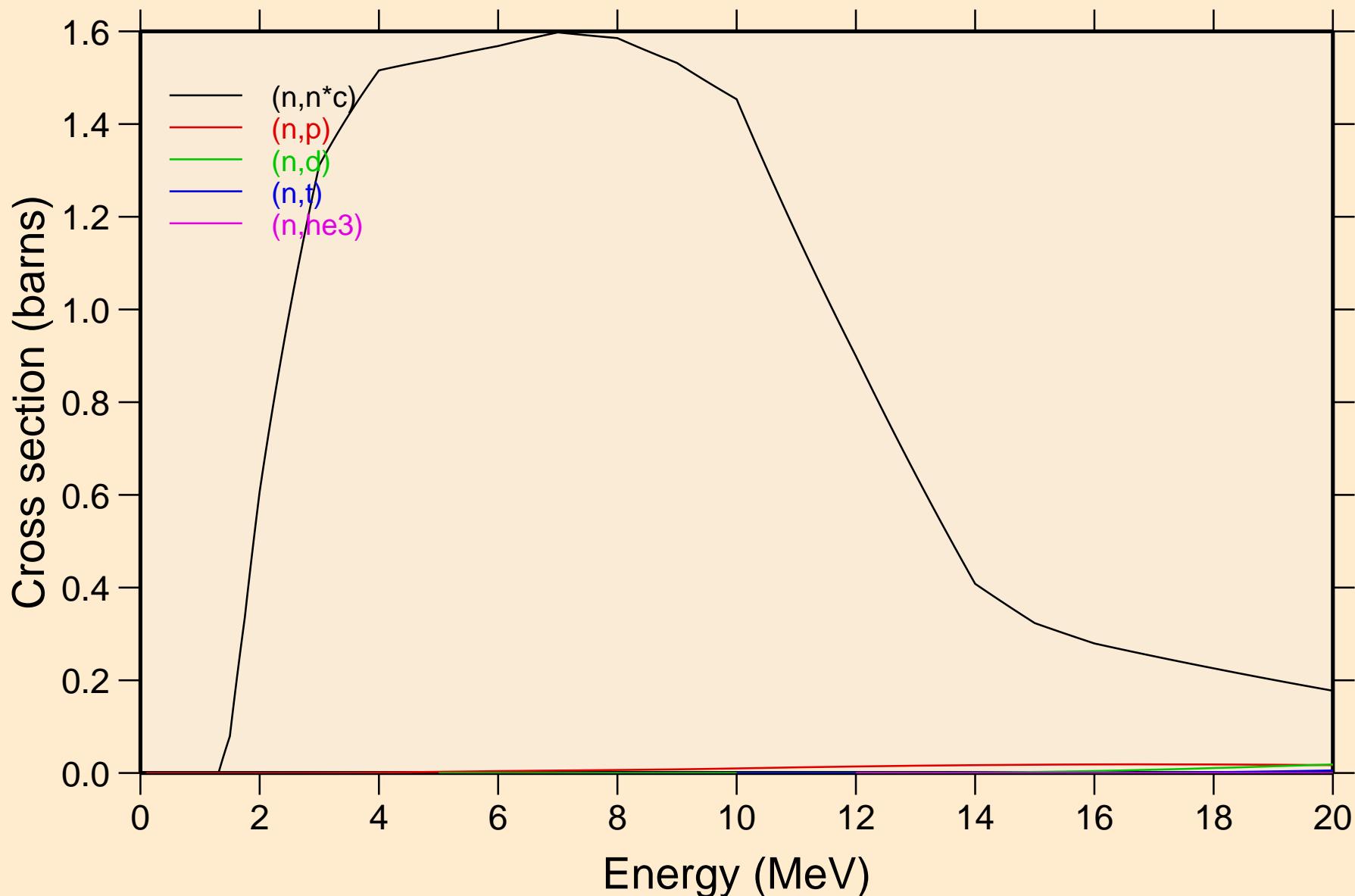
ENDF/B-VII RB-85

Threshold reactions

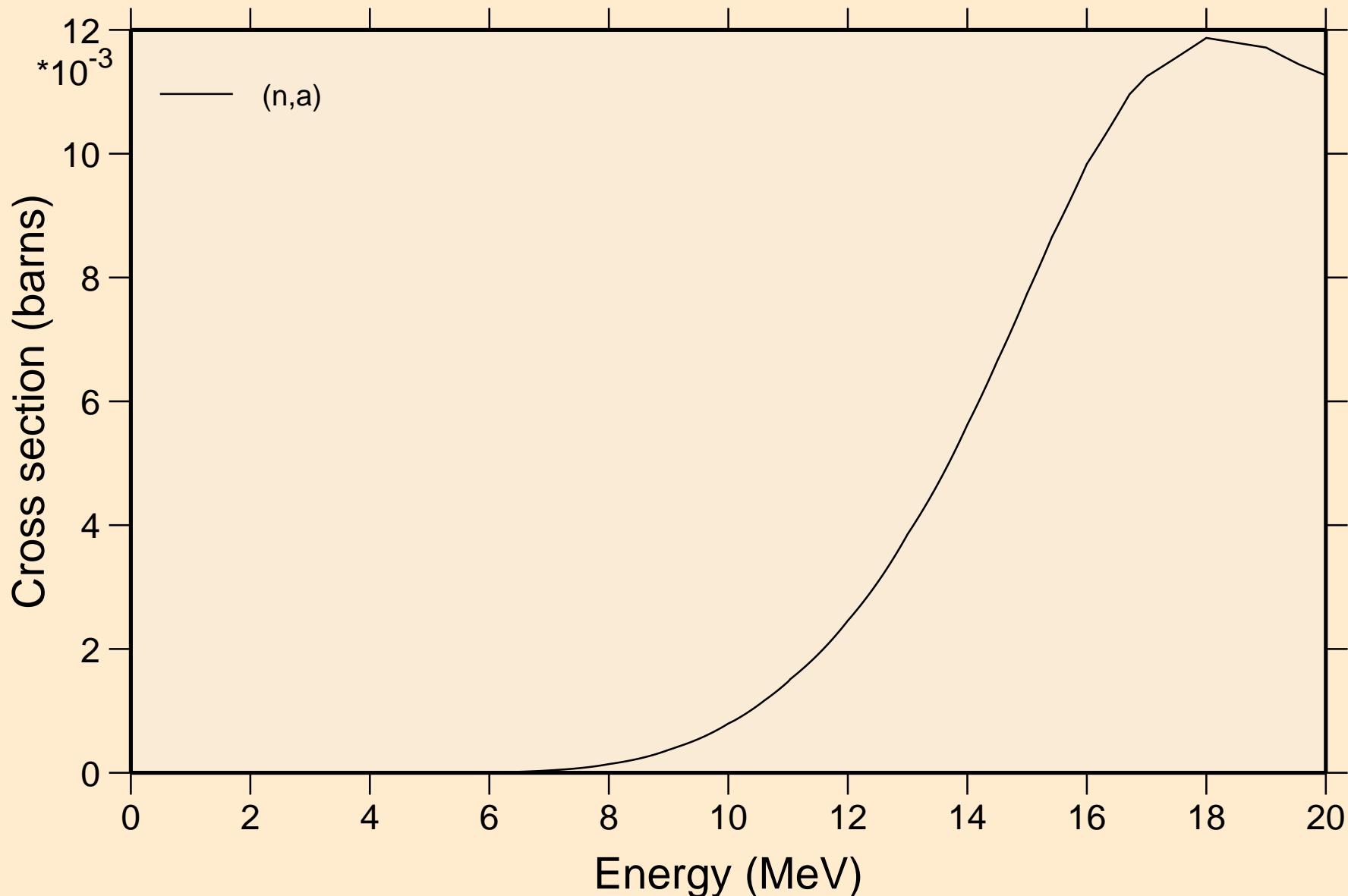


ENDF/B-VII RB-85

Threshold reactions

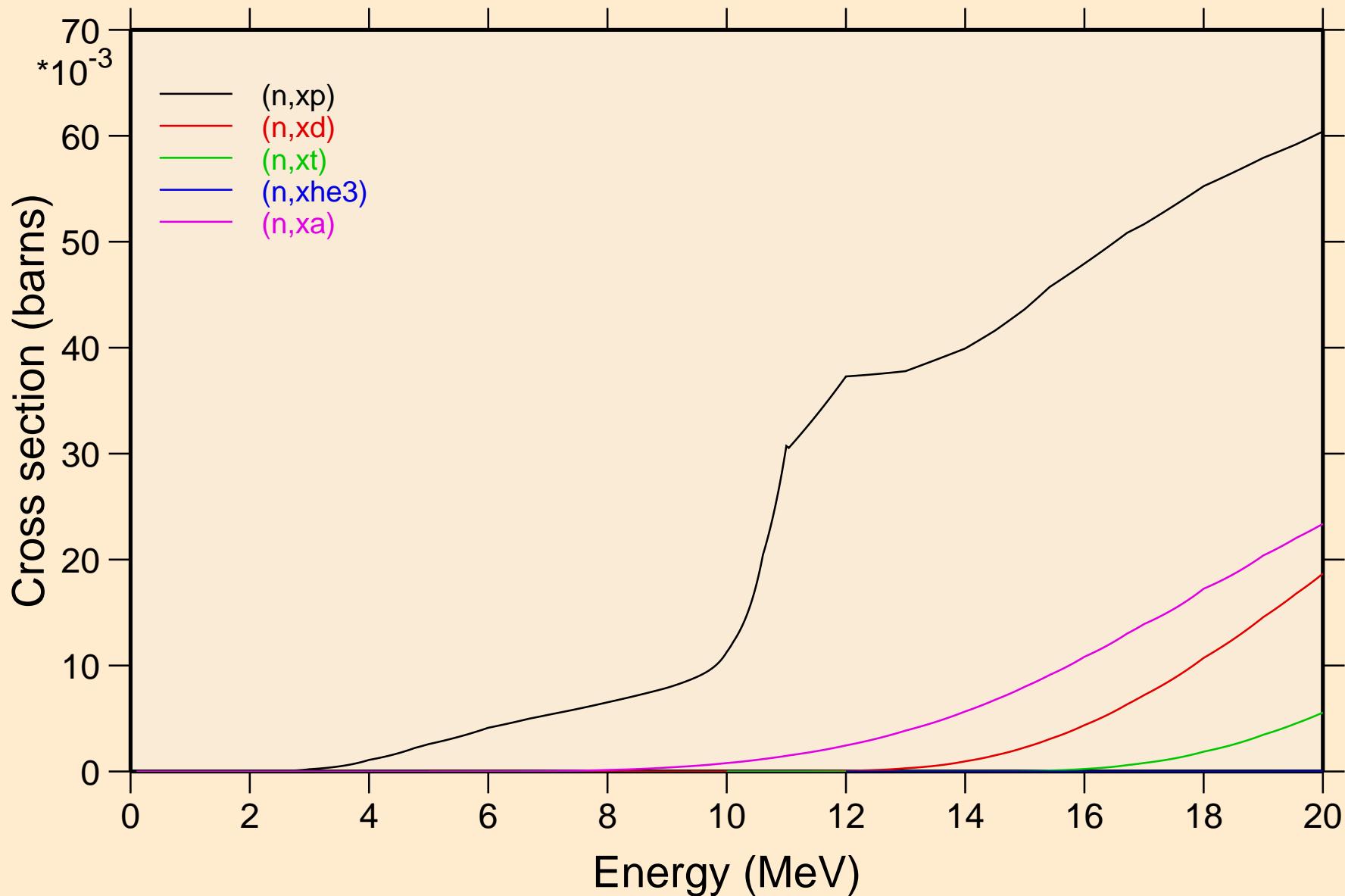


ENDF/B-VII RB-85
Threshold reactions

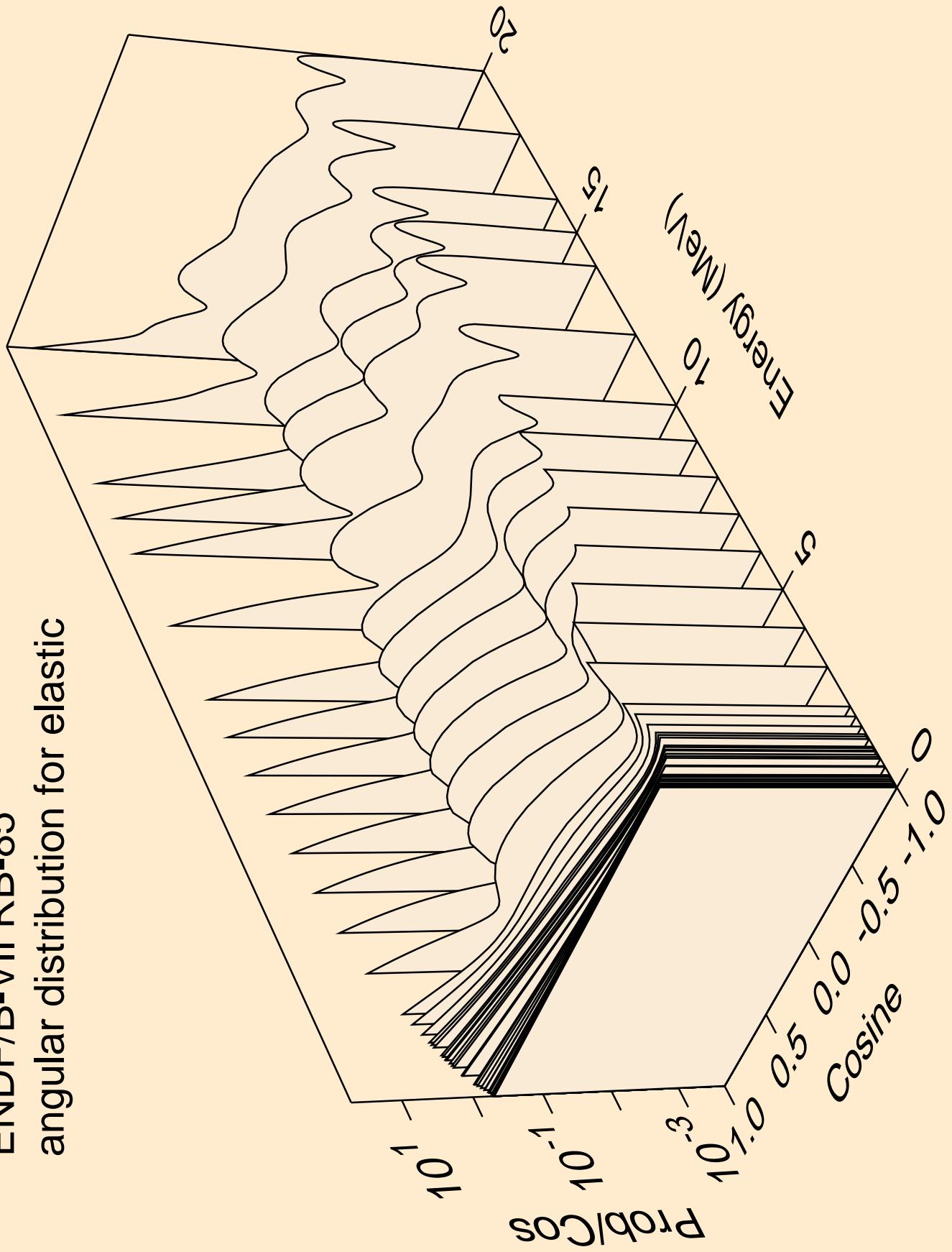


ENDF/B-VII RB-85

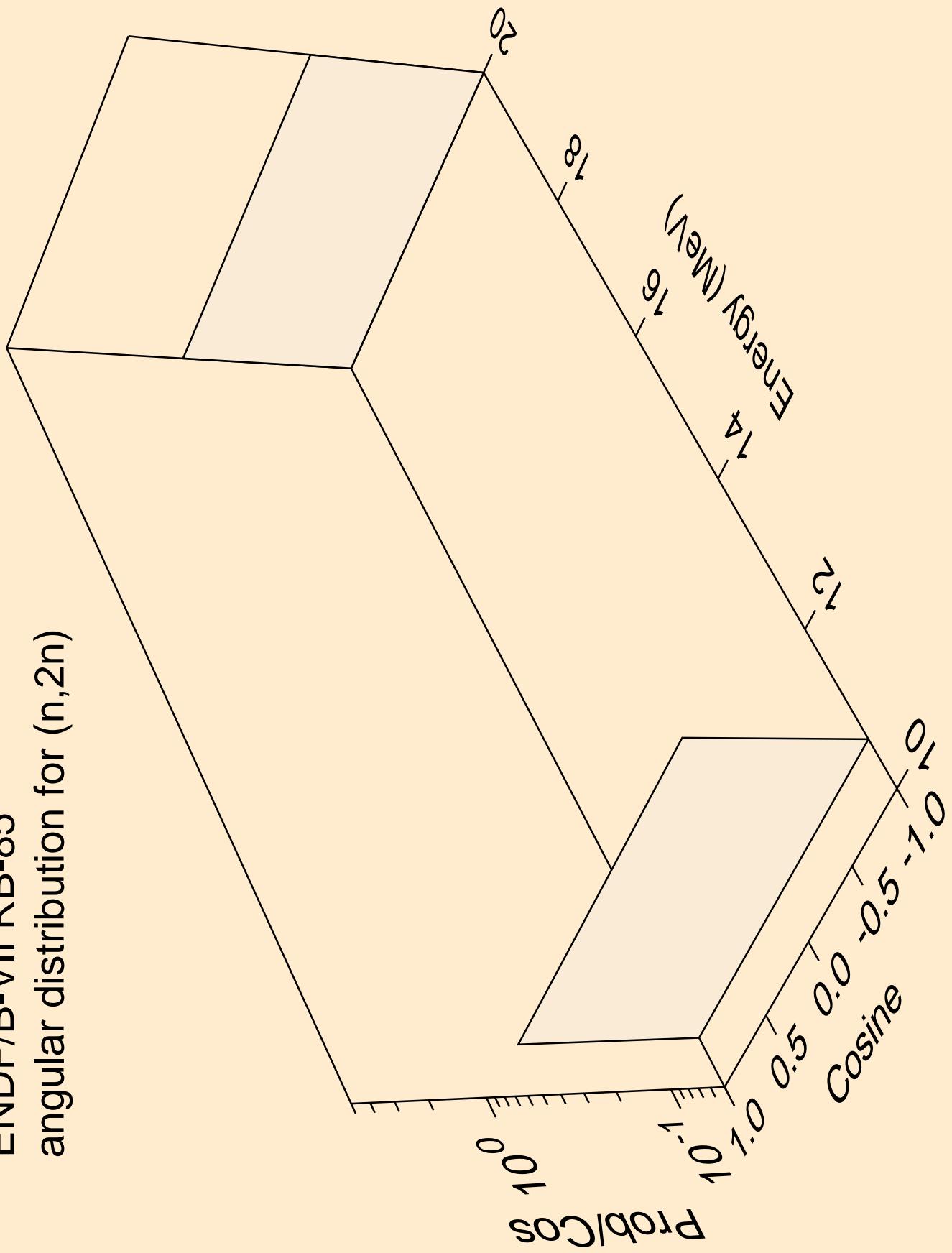
Threshold reactions



ENDF/B-VII RB-85
angular distribution for elastic

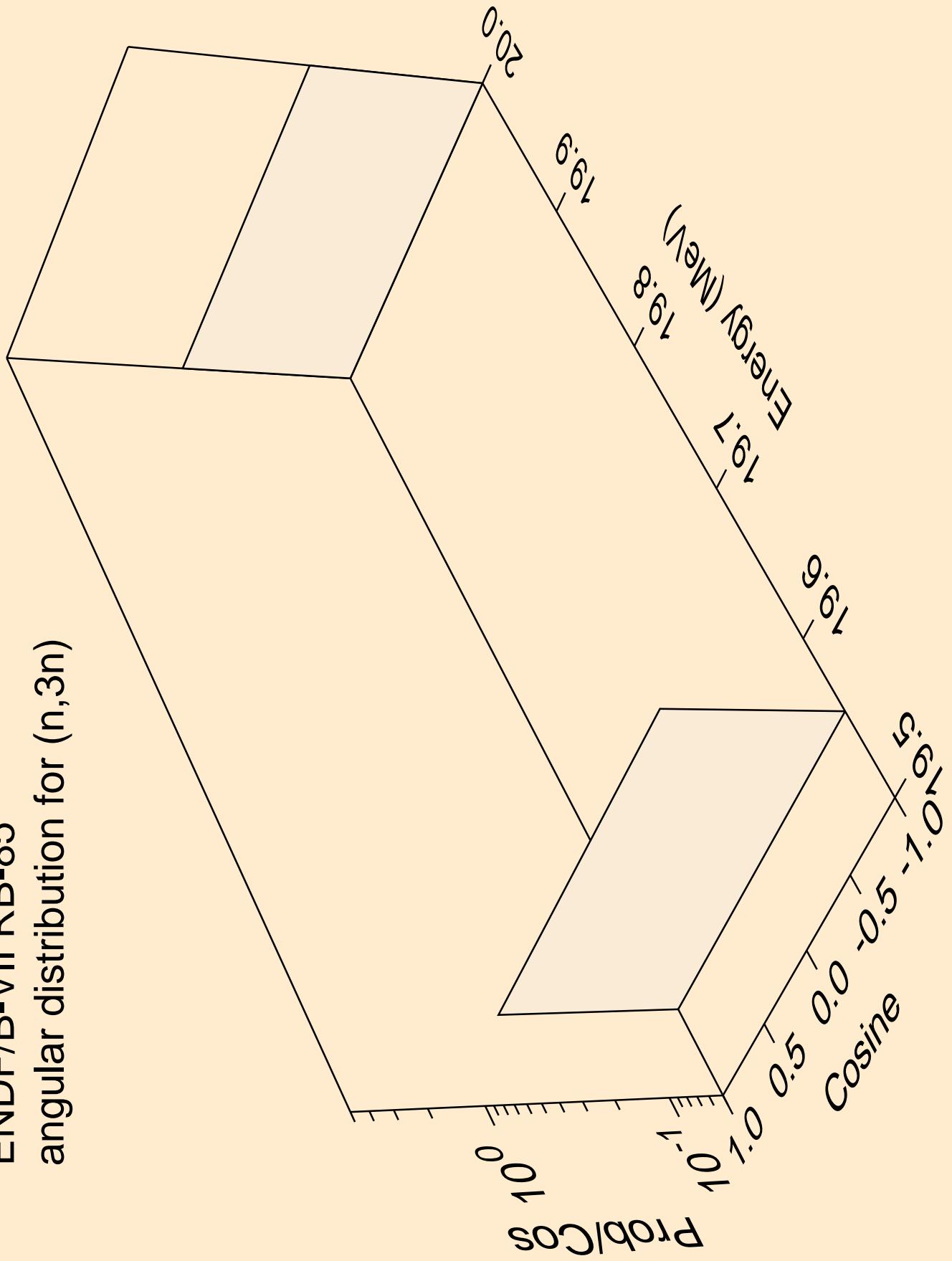


ENDF/B-VII RB-85
angular distribution for (n,2n)



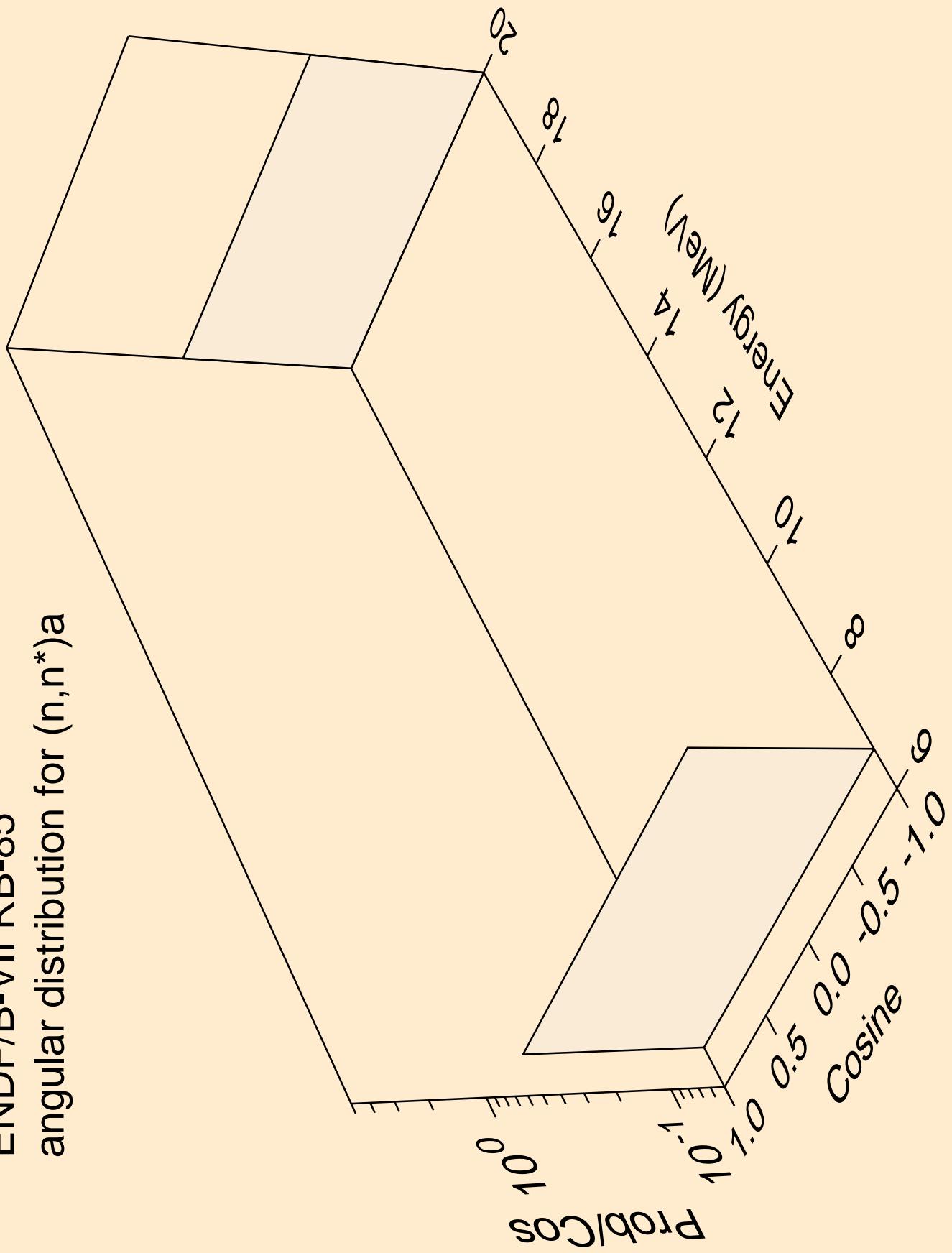
ENDF/B-VII RB-85

angular distribution for (n,3n)



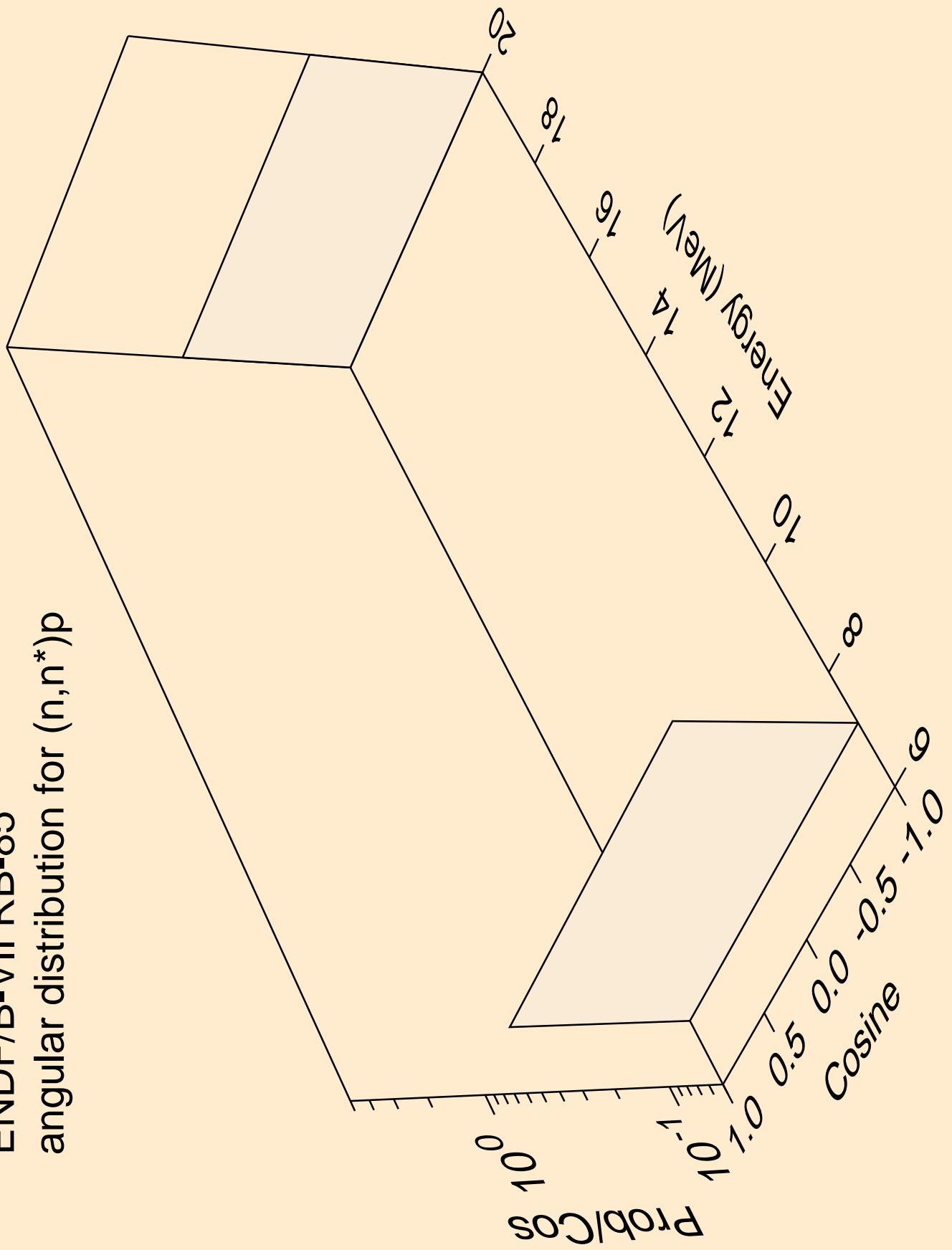
ENDF/B-VII RB-85

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



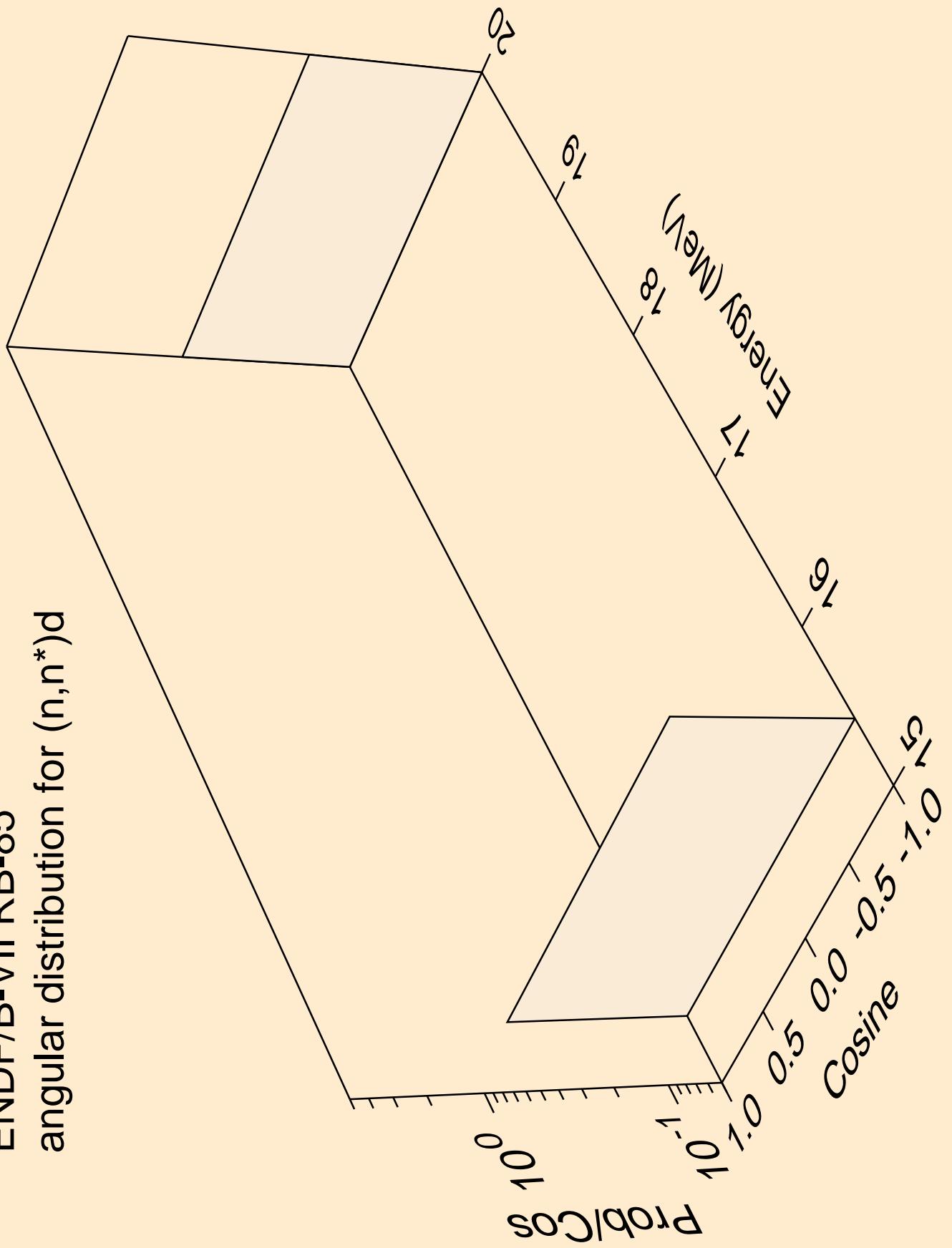
ENDF/B-VII RB-85

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



ENDF/B-VII RB-85

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



ENDF/B-VII RB-85

angular distribution for $(n, n^* 1)$

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine

20
18
16
14
12
10
8
Energ (MeV)

20

18

16

14

12

10

8

6

4

2

0

ENDF/B-VII RB-85

angular distribution for (n,n^*2)

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

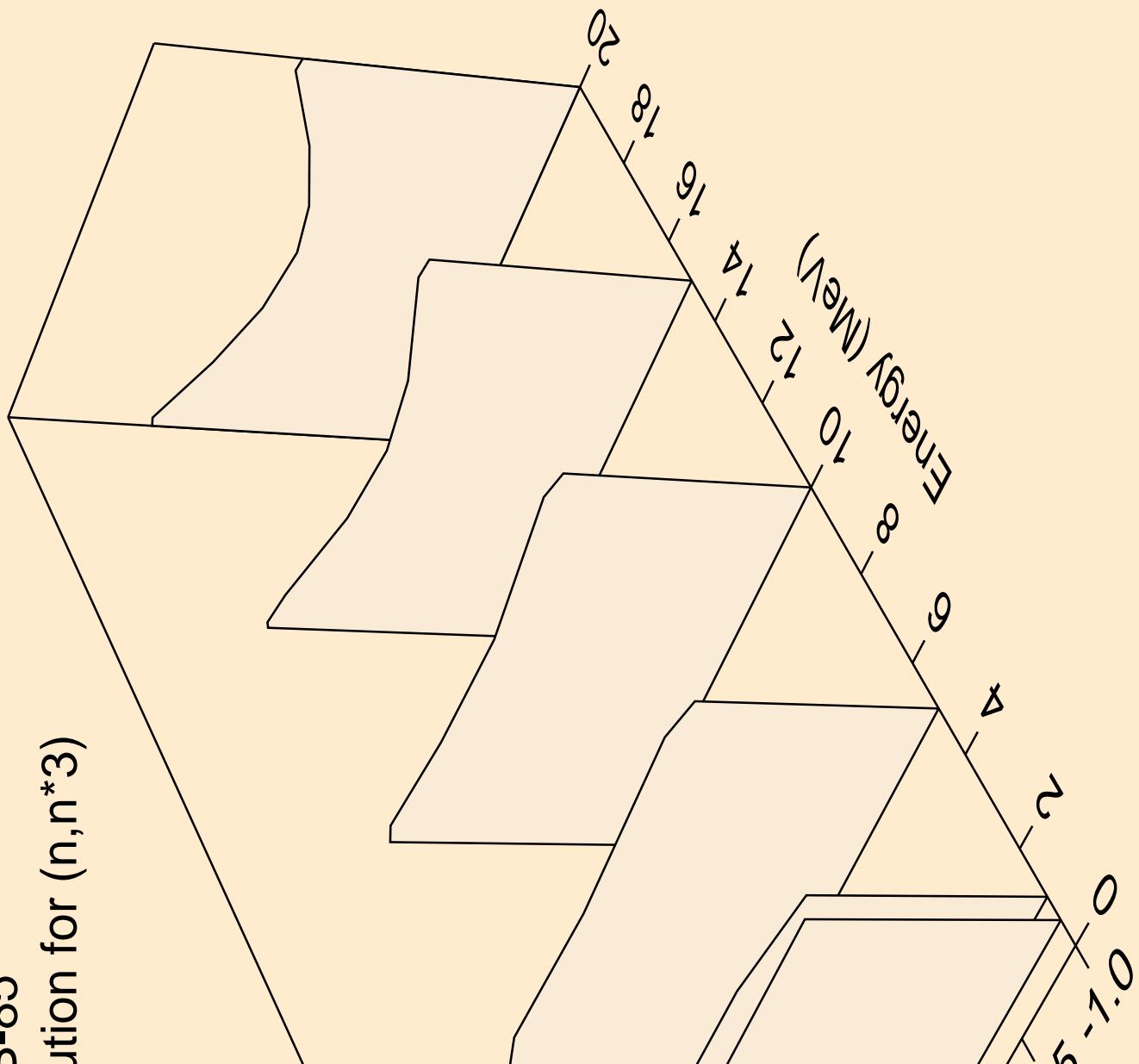
ENDF/B-VII RB-85

angular distribution for (n,n*3)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



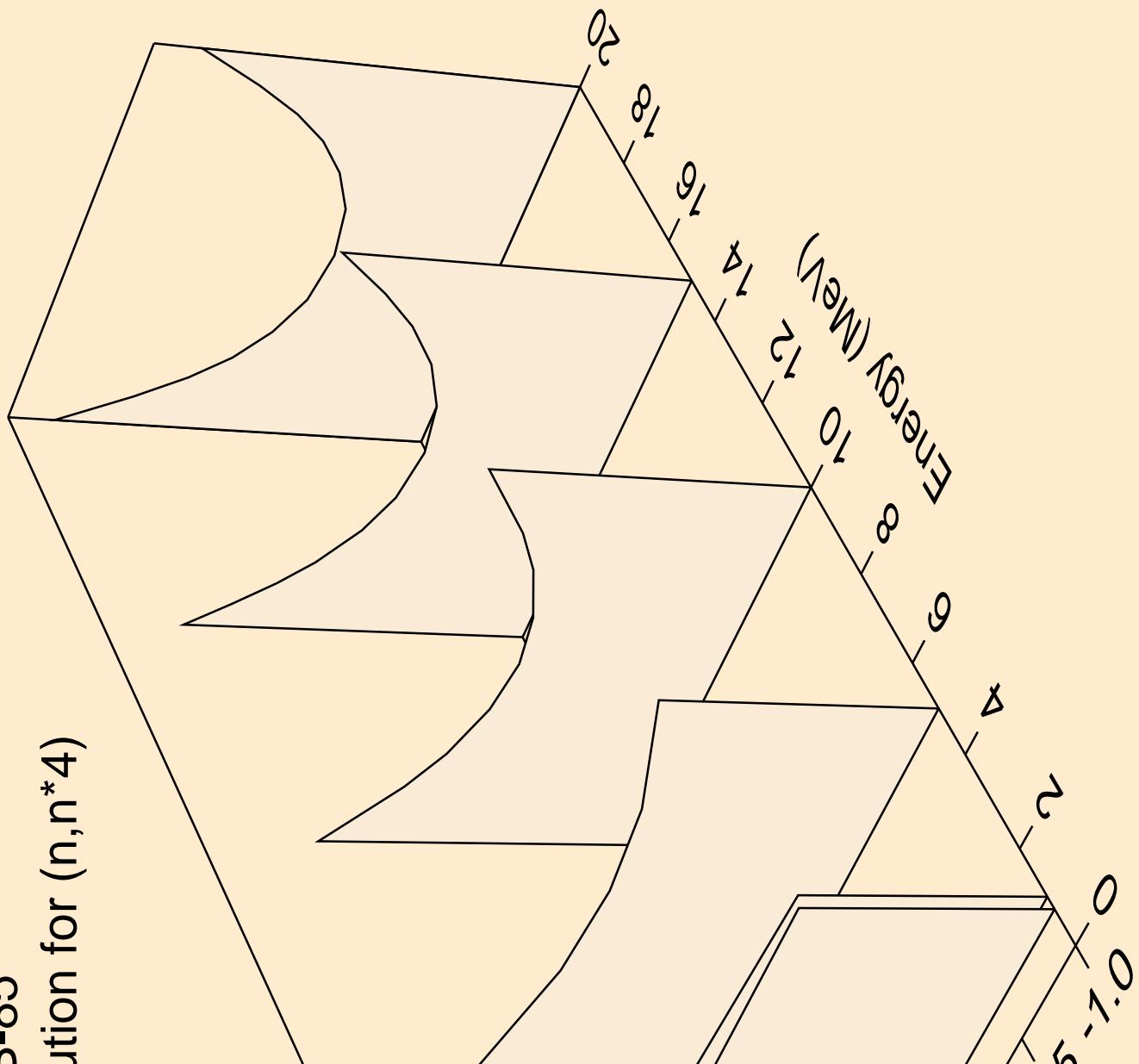
ENDF/B-VII RB-85

angular distribution for (n,n^*4)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



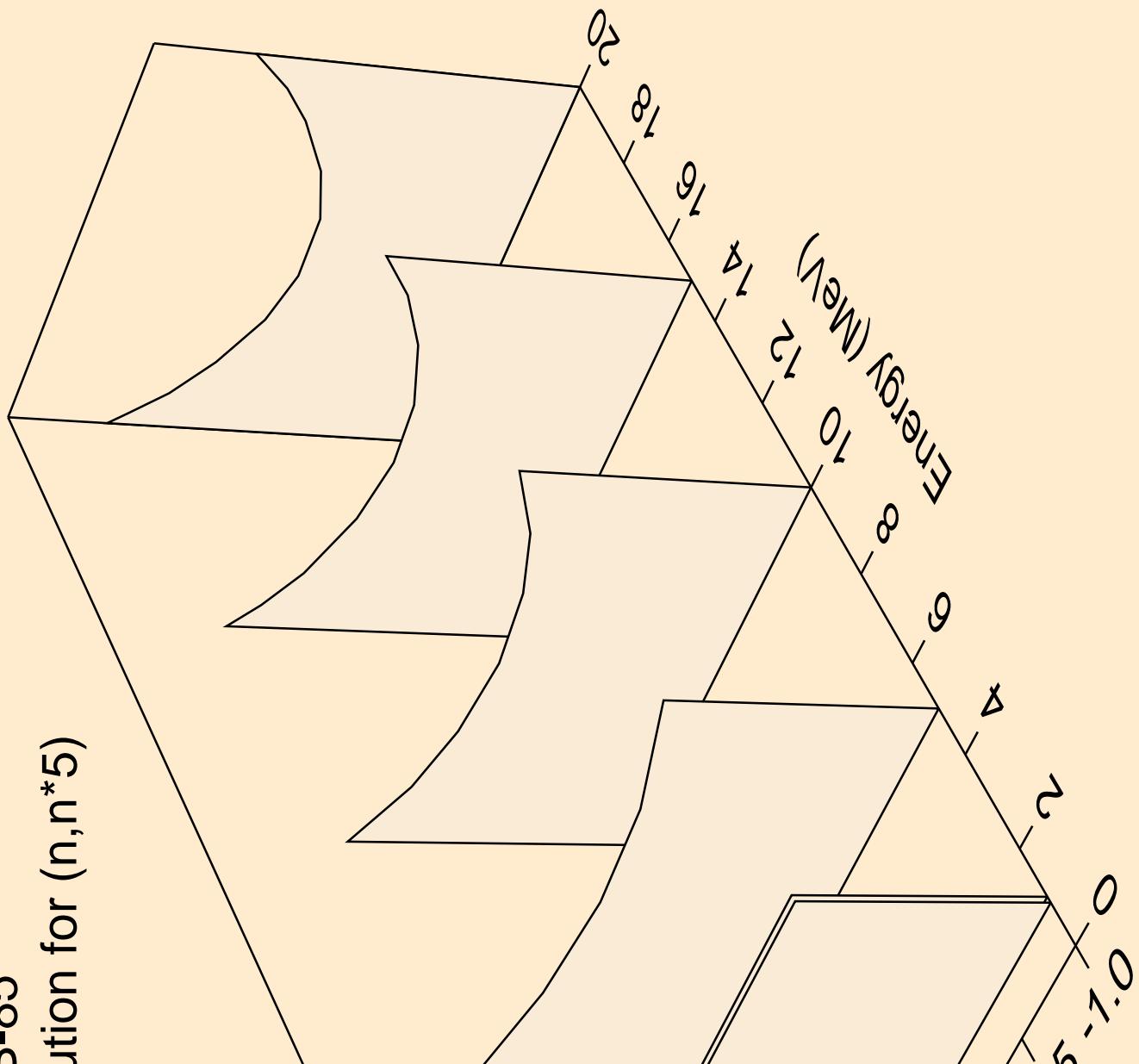
ENDF/B-VII RB-85

angular distribution for (n,n^*5)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



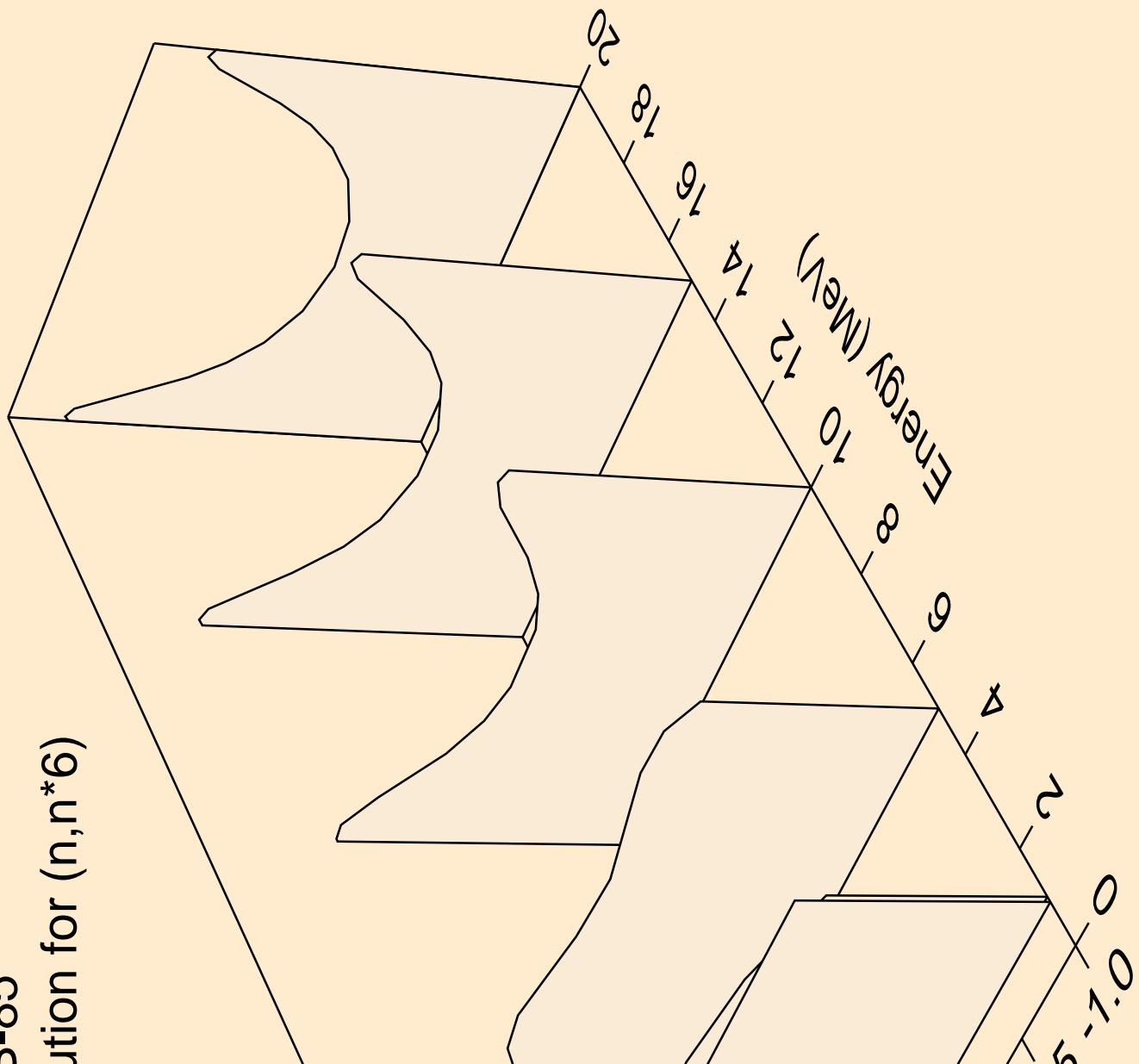
ENDF/B-VII RB-85

angular distribution for (n,n*6)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



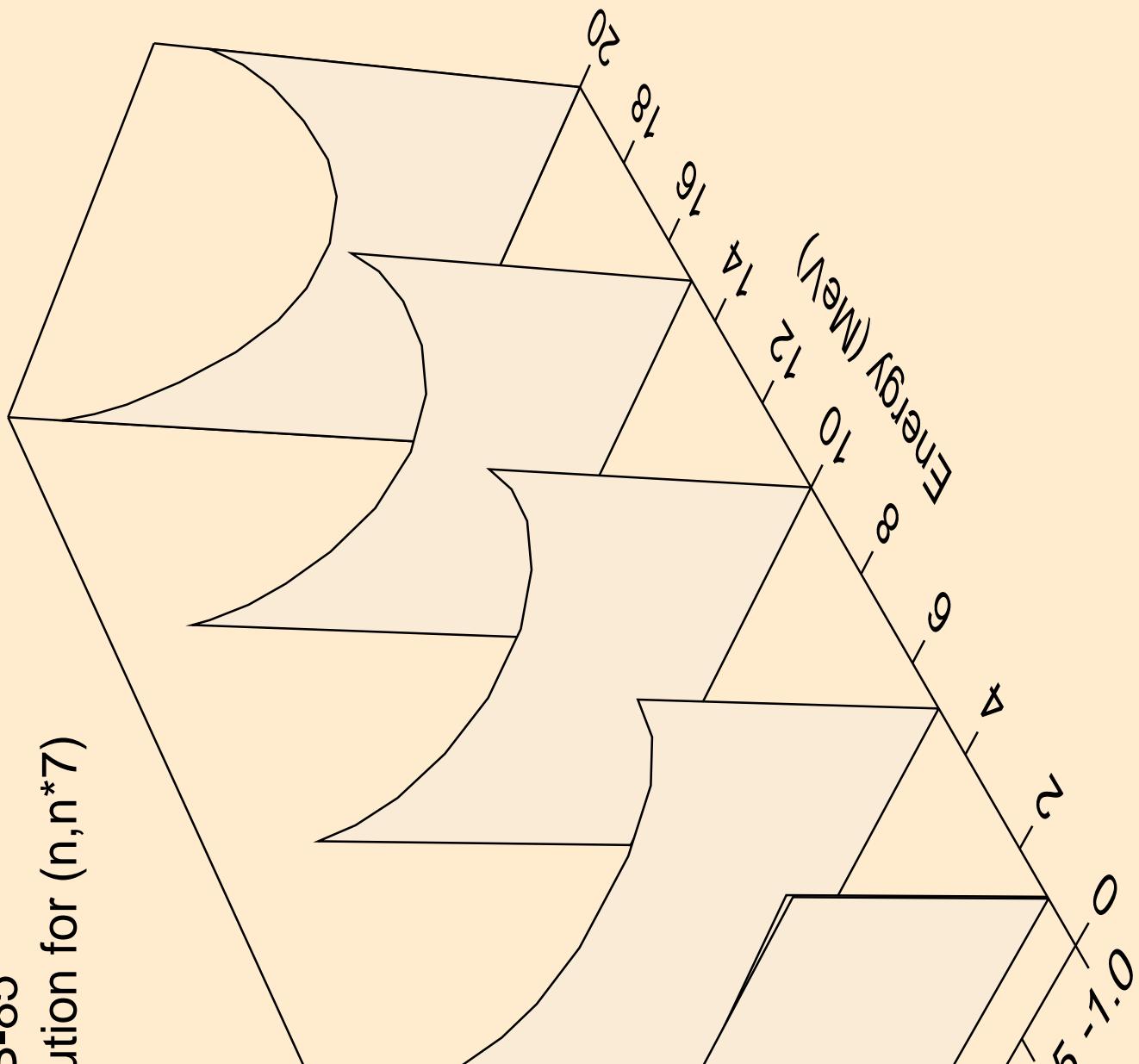
ENDF/B-VII RB-85

angular distribution for (n,n^*7)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



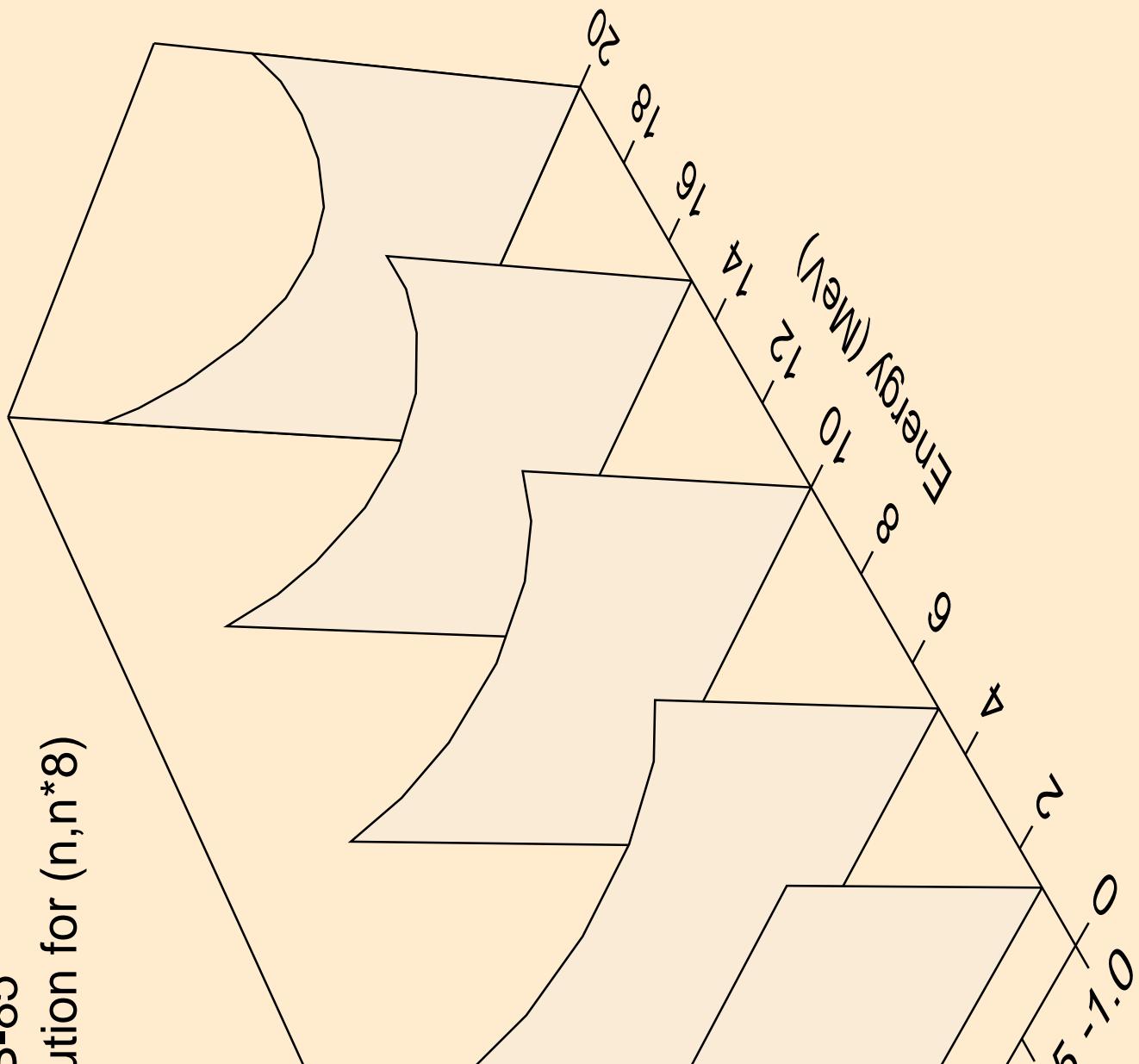
ENDF/B-VII RB-85

angular distribution for (n,n*8)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



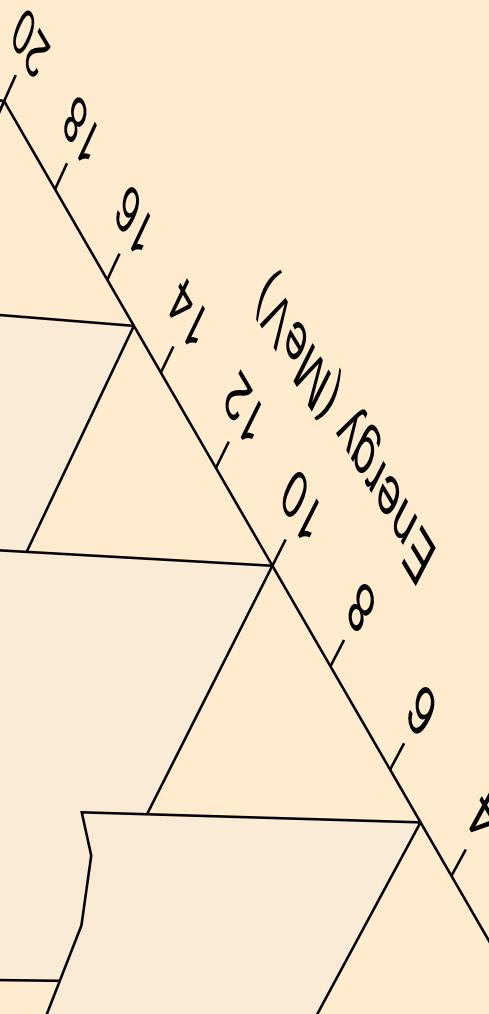
ENDF/B-VII RB-85

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

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



4

6

8

10

12

14

16

18

20

22

24

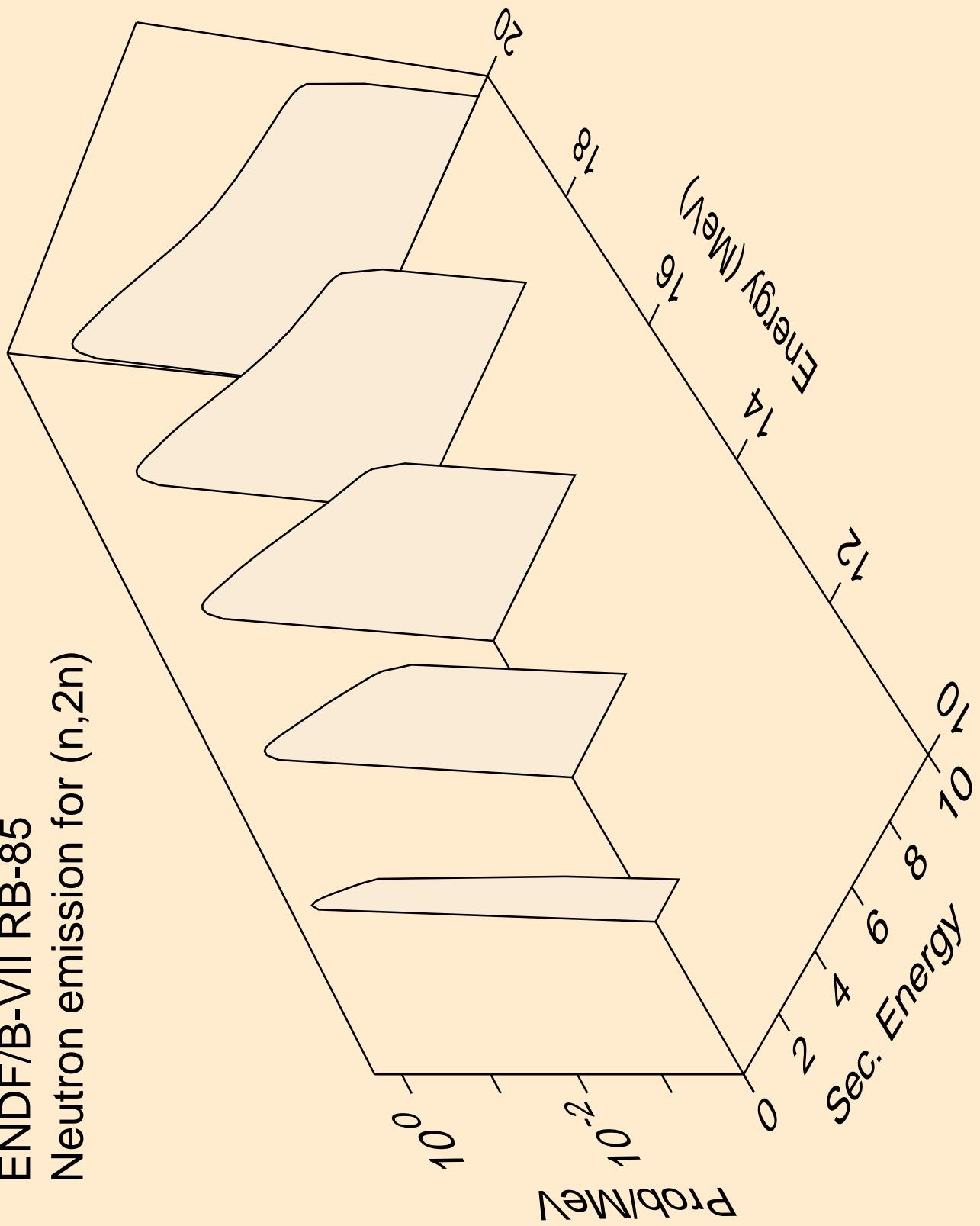
26

28

Energy (MeV)

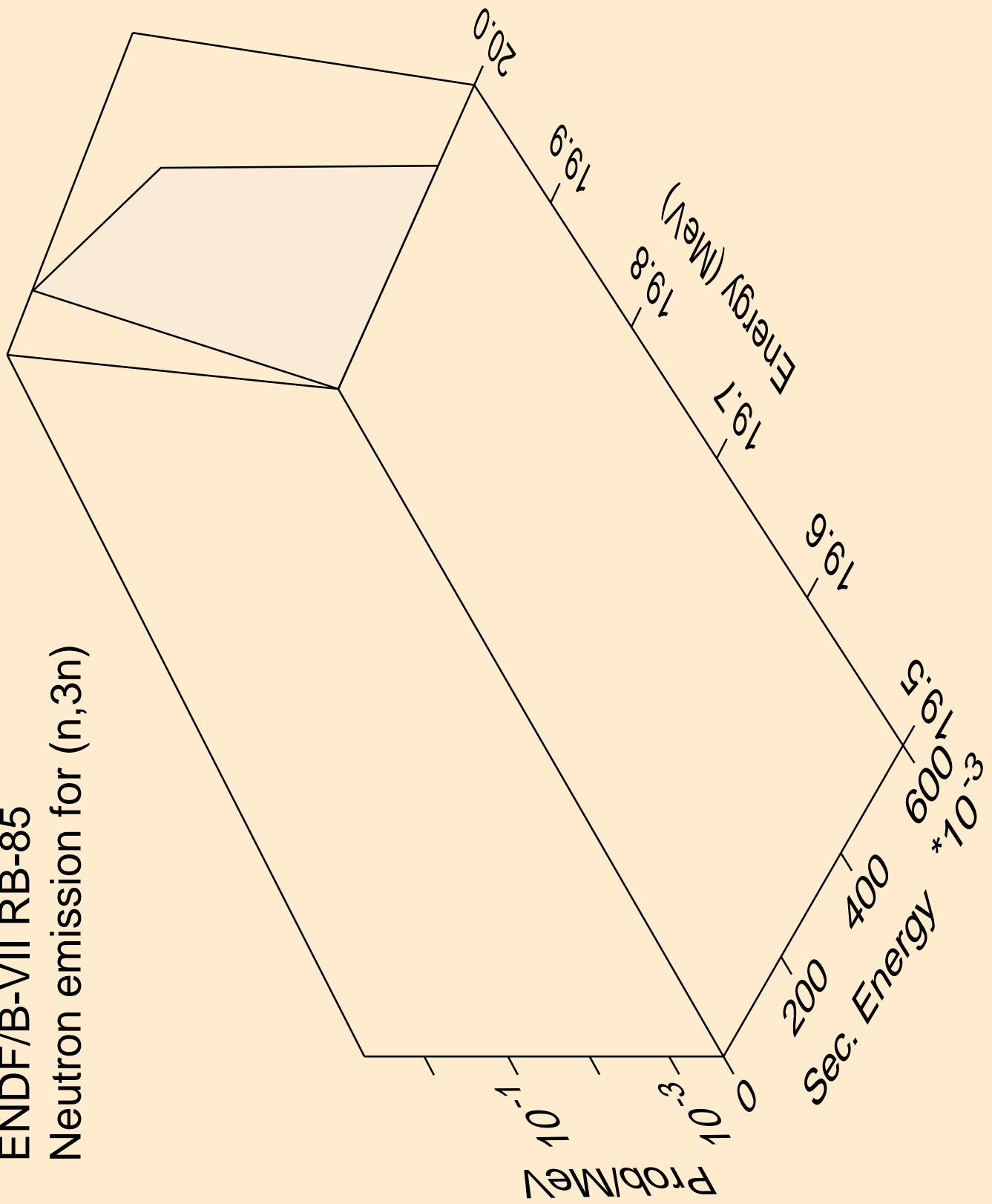
ENDF/B-VII RB-85

Neutron emission for $(n,2n)$



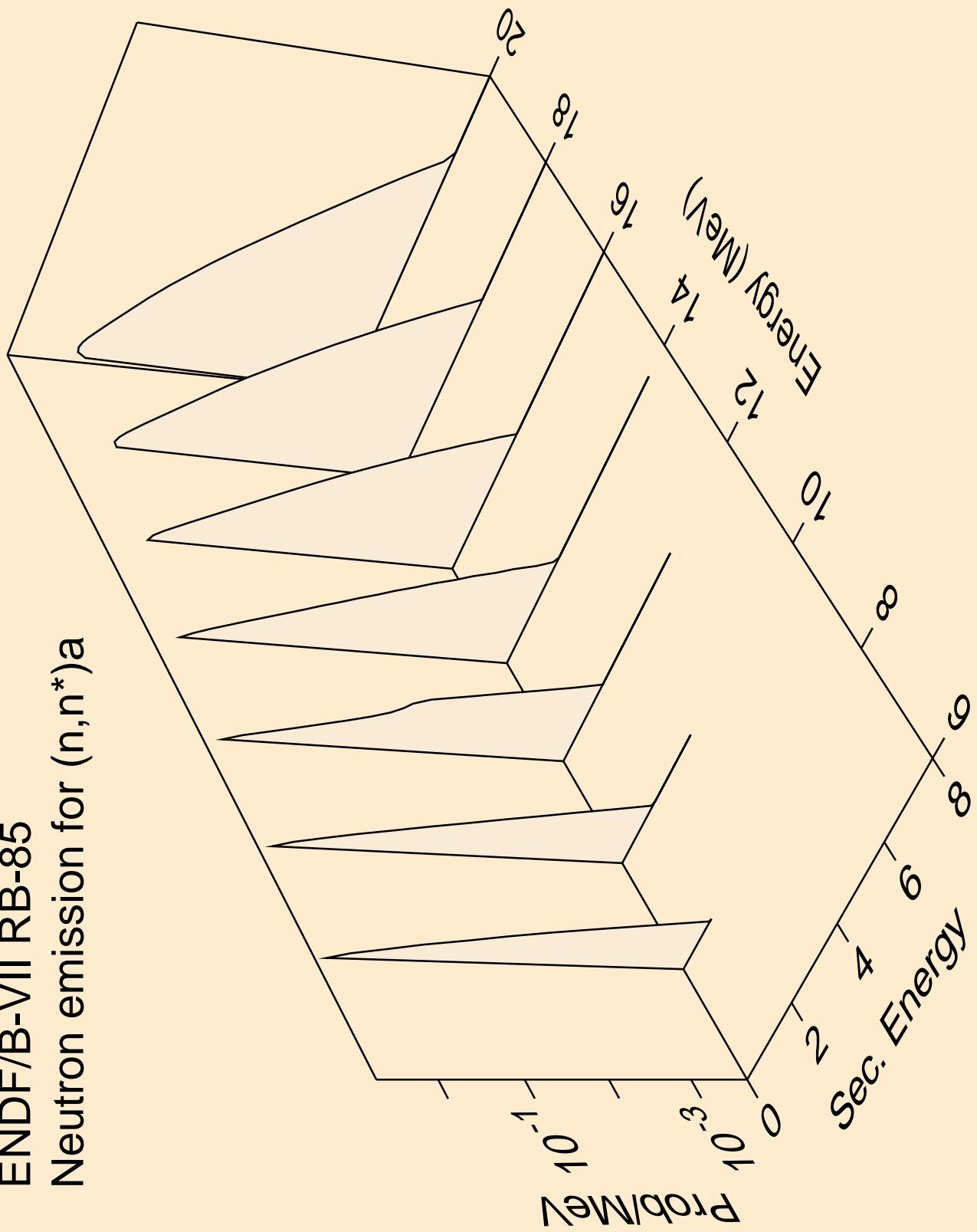
ENDF/B-VII RB-85

Neutron emission for $(n,3n)$



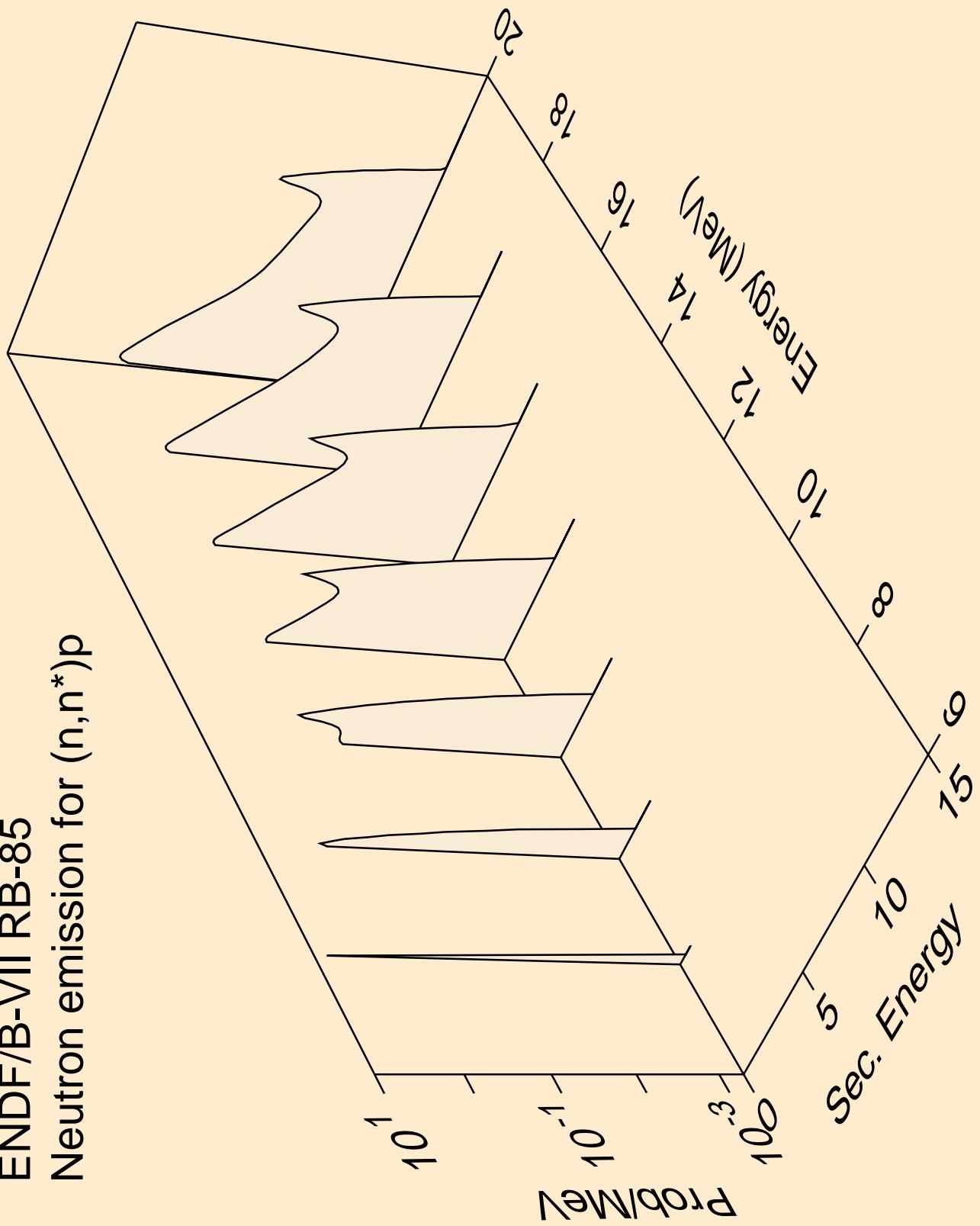
ENDF/B-VII RB-85

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



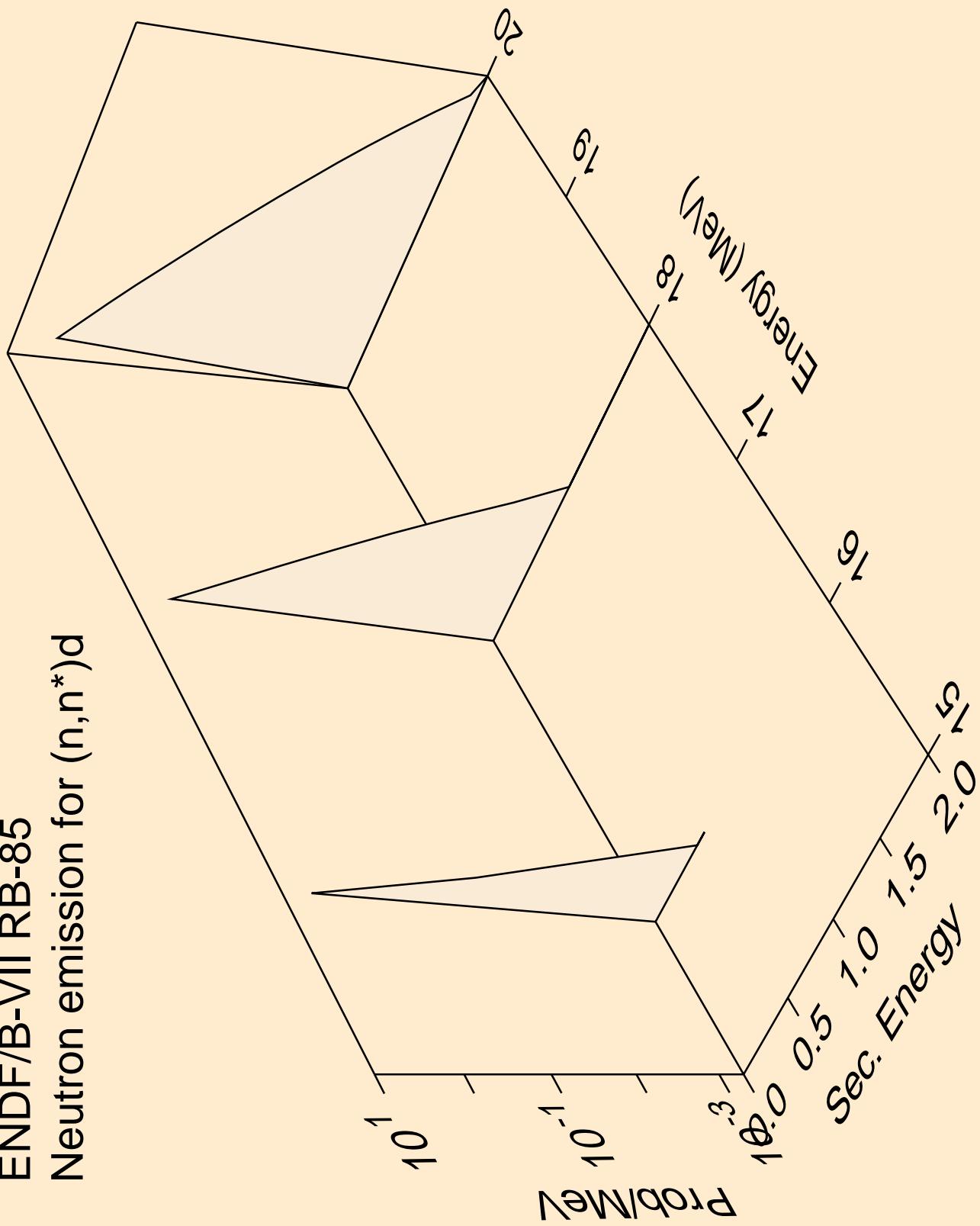
ENDF/B-VII RB-85

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



ENDF/B-VII RB-85

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



ENDF/B-VII RB-85

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

