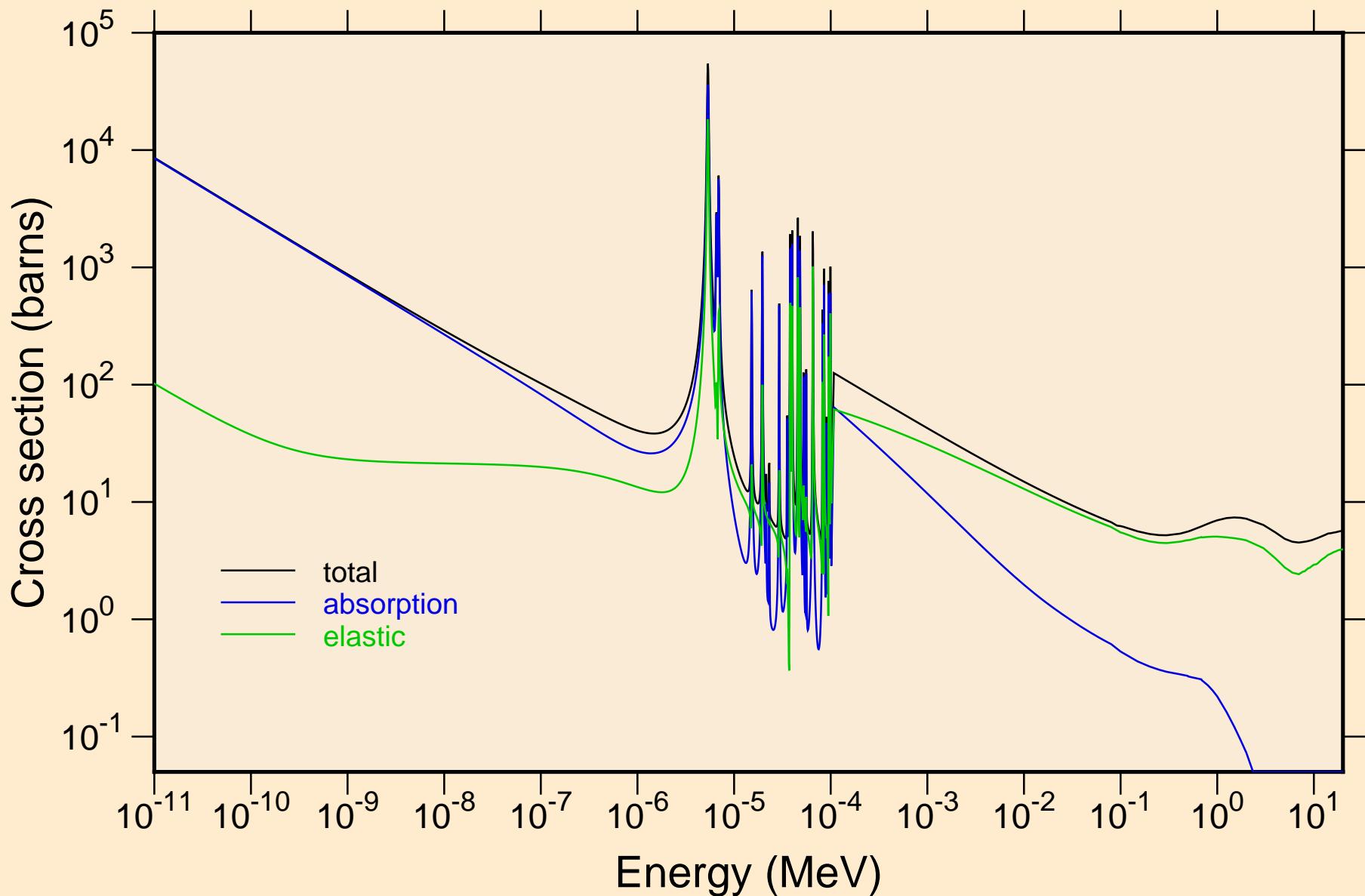
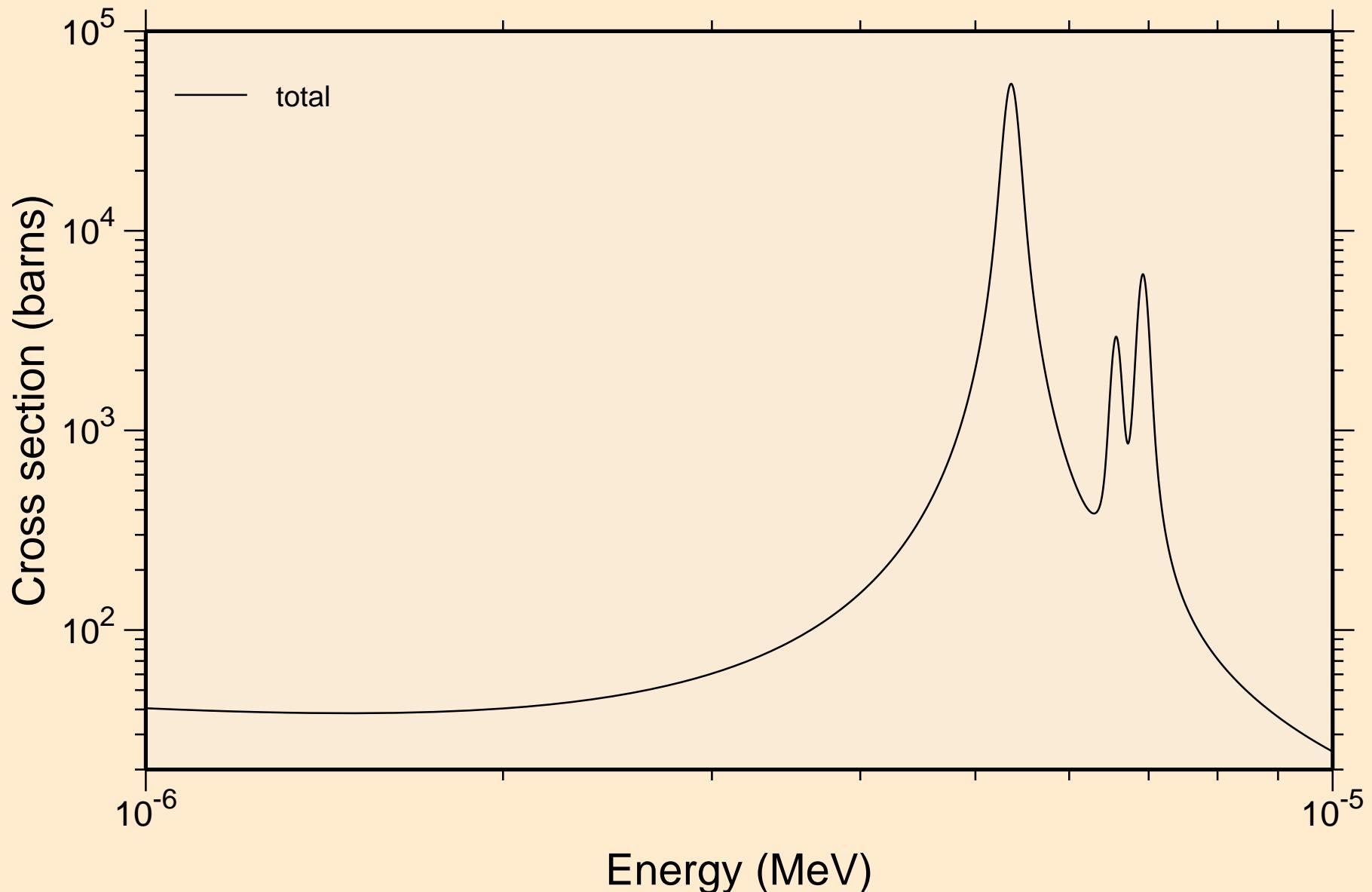


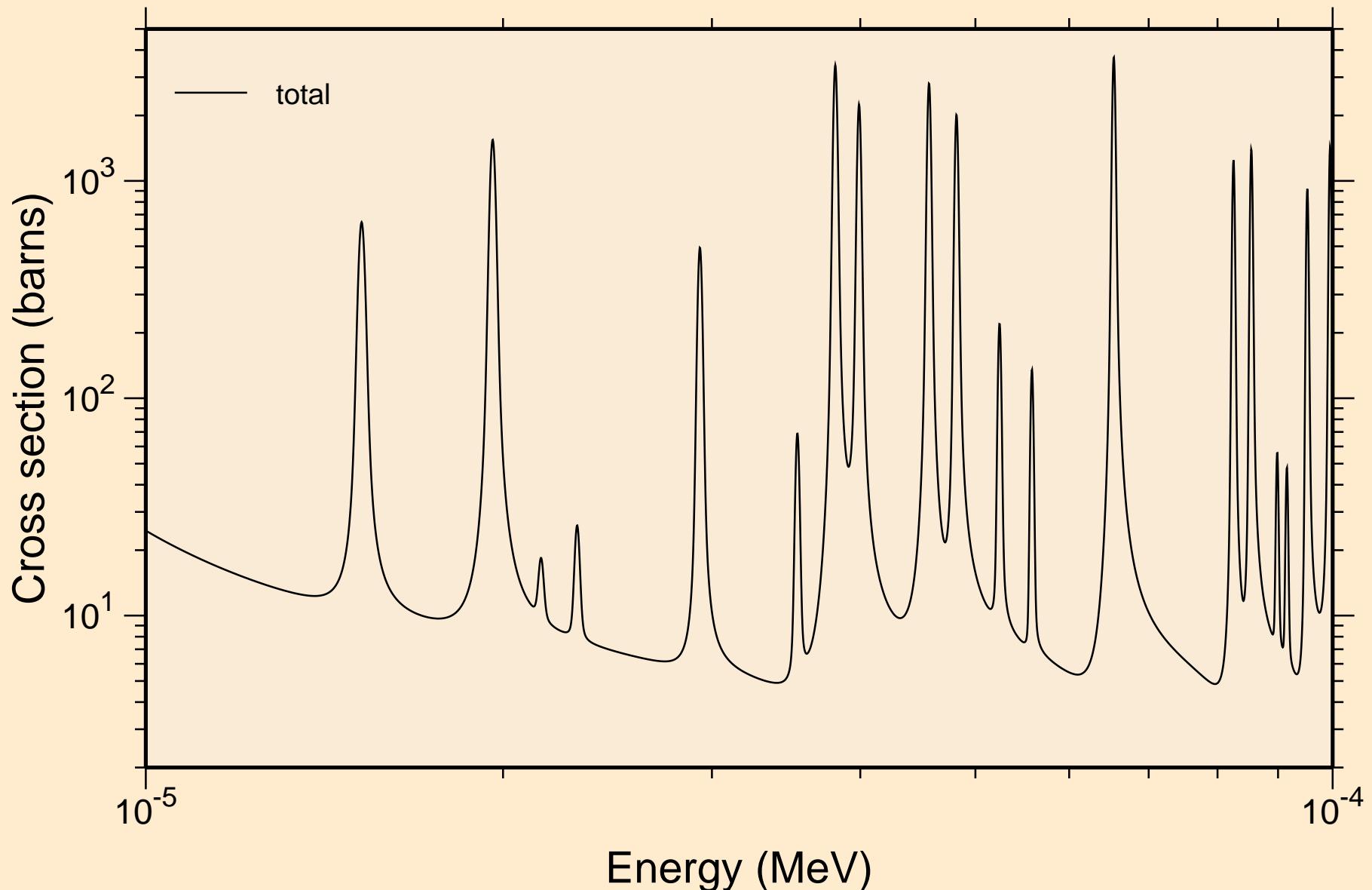
ENDF/B-VII PM-147
Principal cross sections



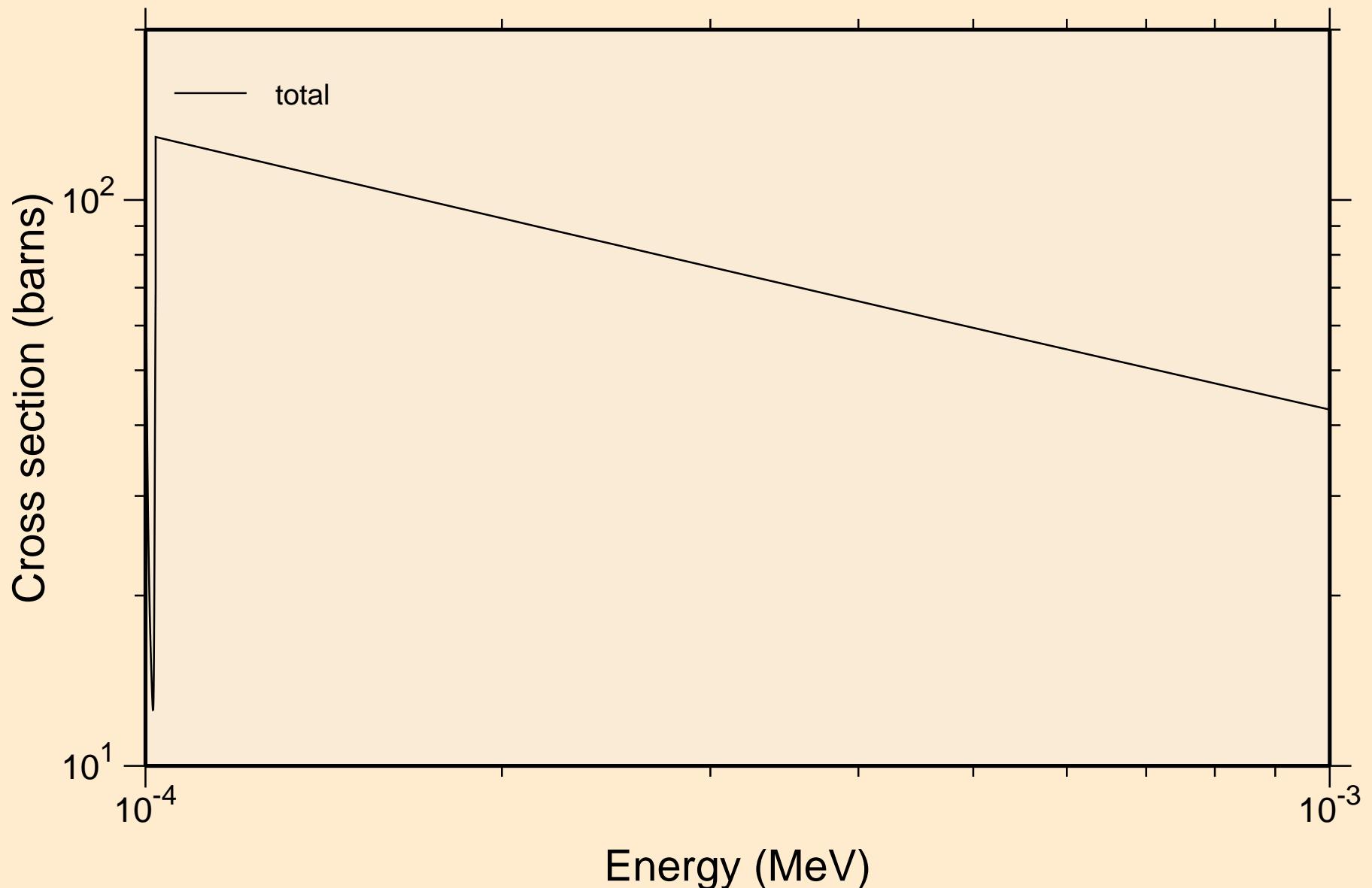
ENDF/B-VII PM-147
resonance total cross section



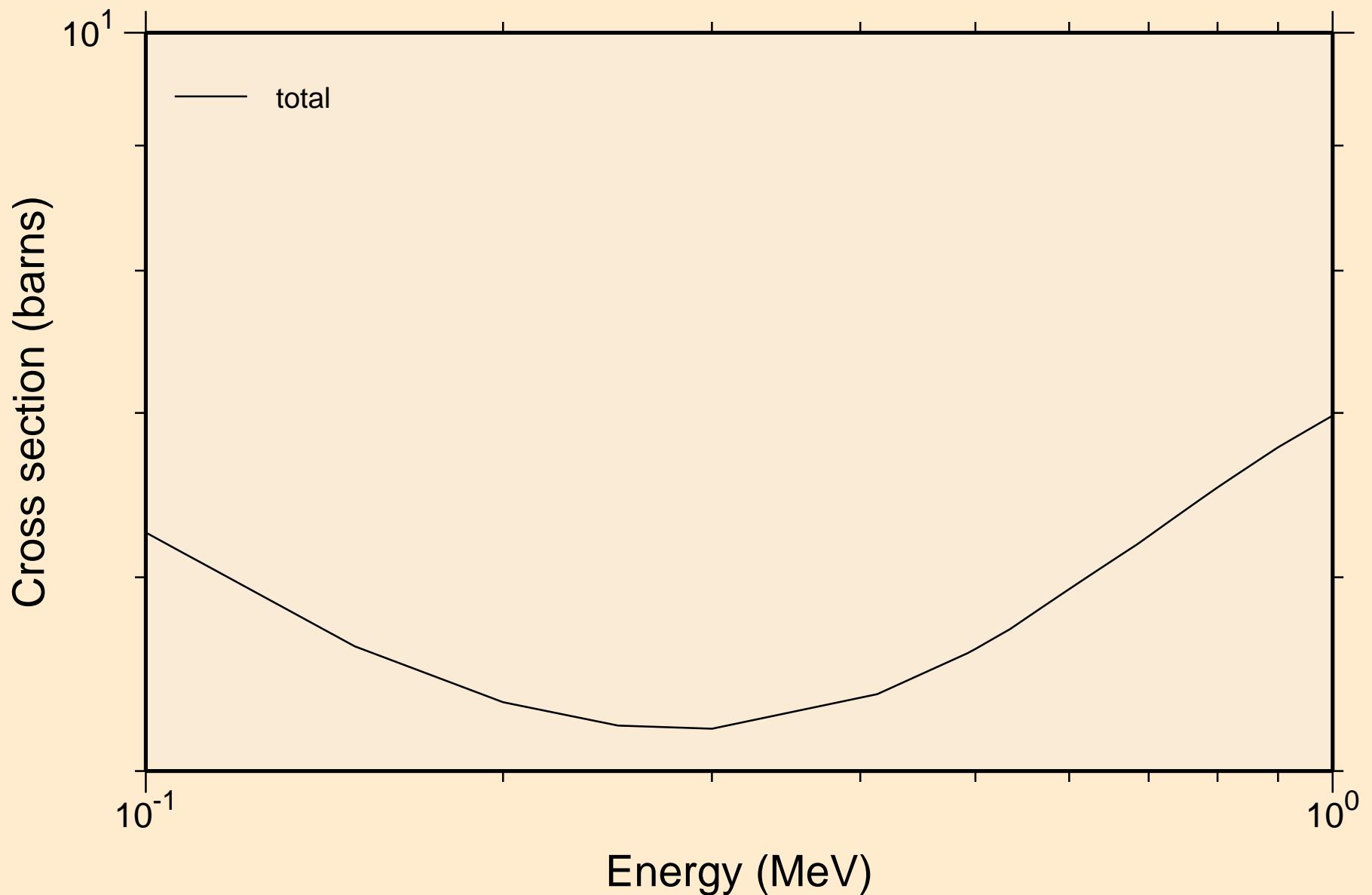
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resonance total cross section



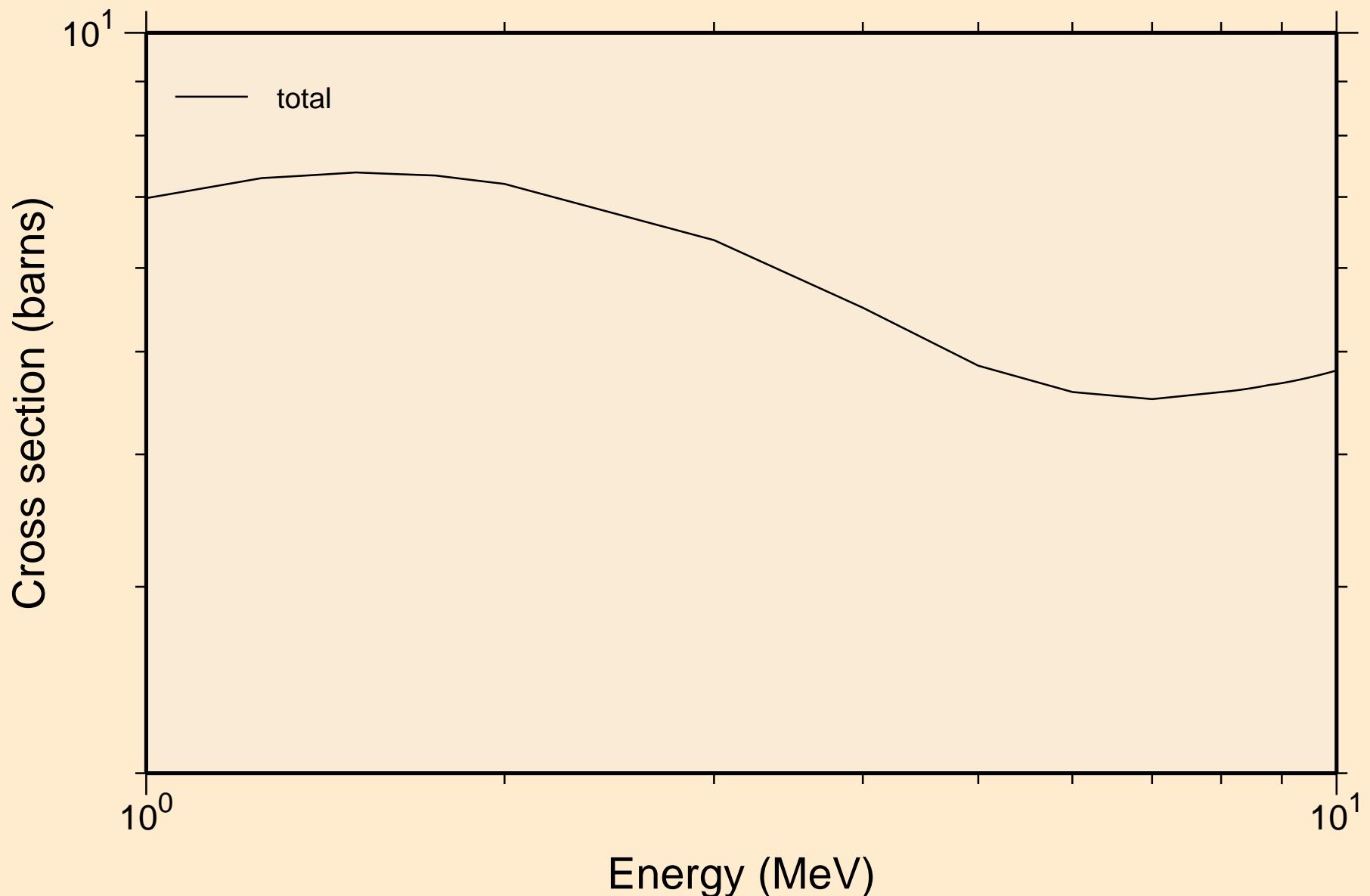
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resonance total cross section



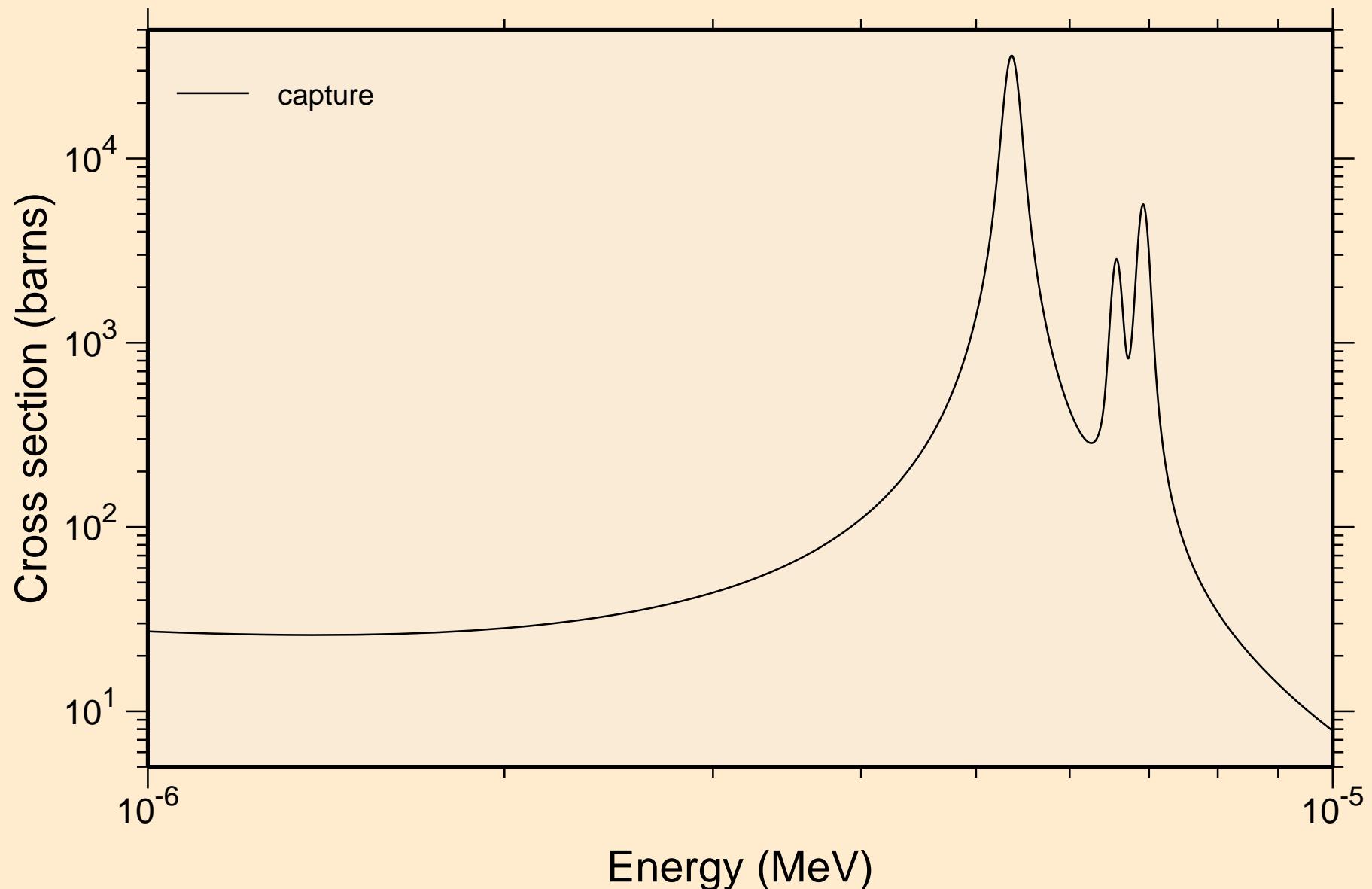
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resonance total cross section



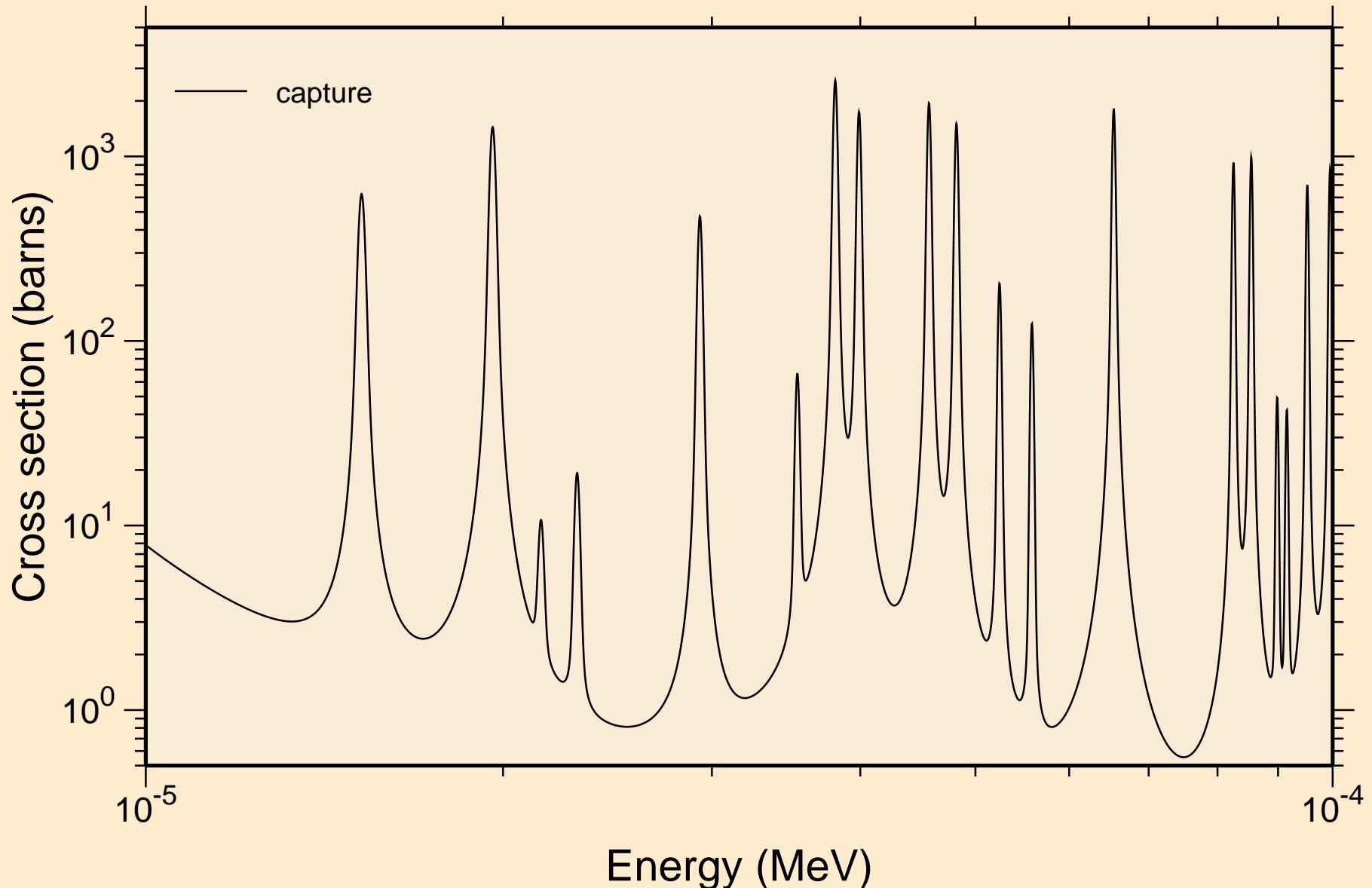
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resonance total cross section



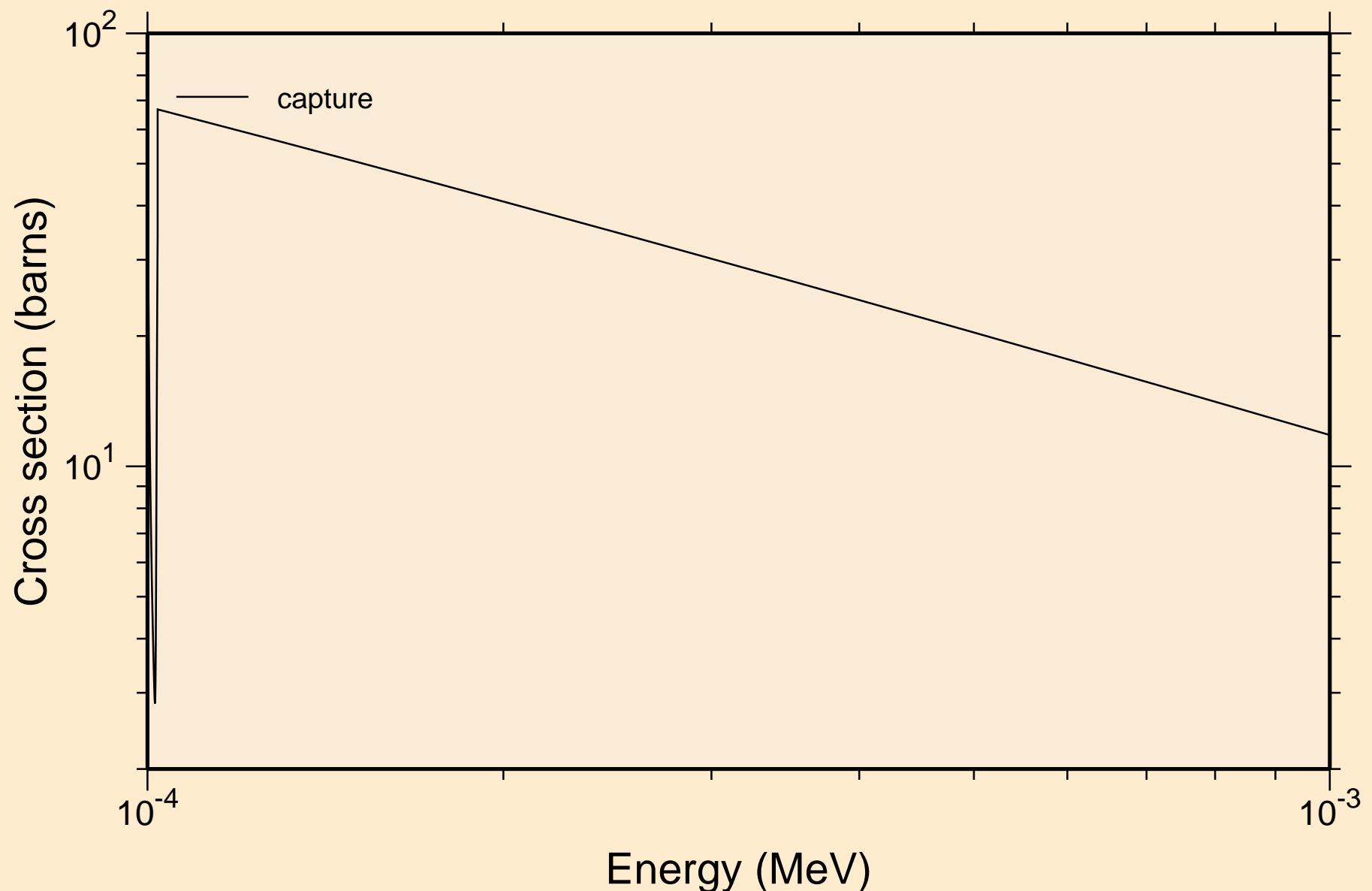
ENDF/B-VII PM-147
resonance absorption cross sections



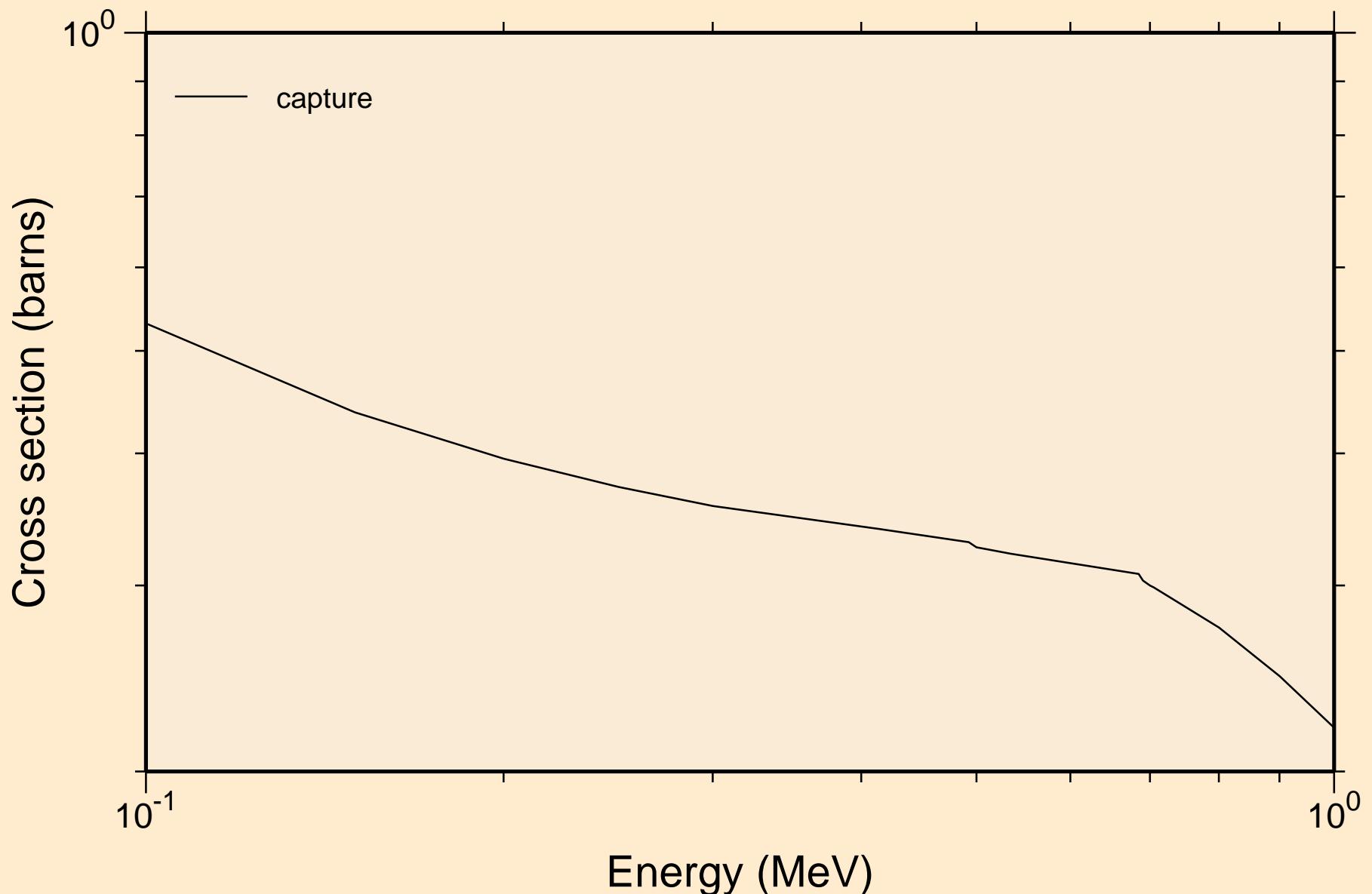
ENDF/B-VII PM-147
resonance absorption cross sections



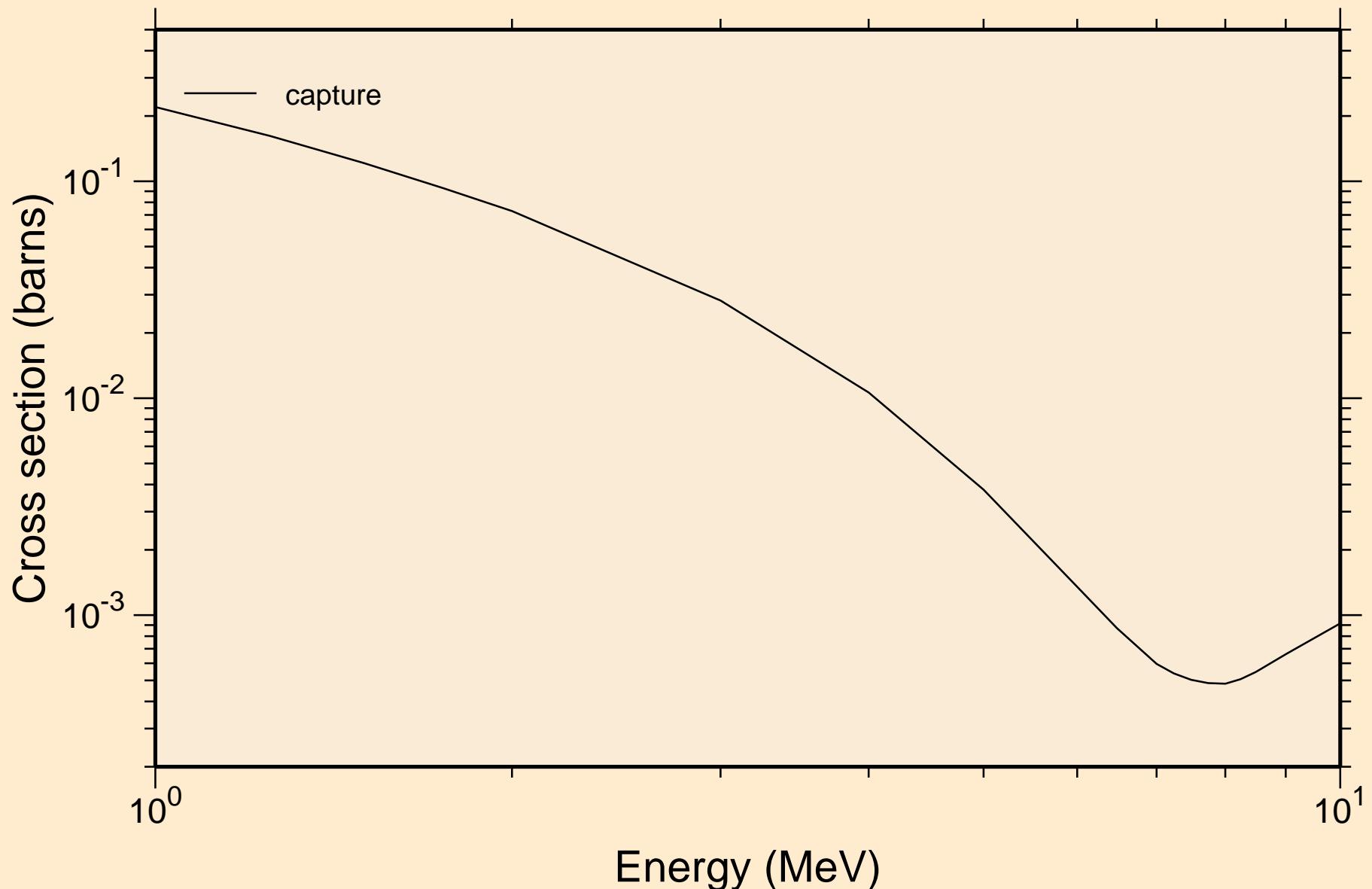
ENDF/B-VII PM-147
resonance absorption cross sections



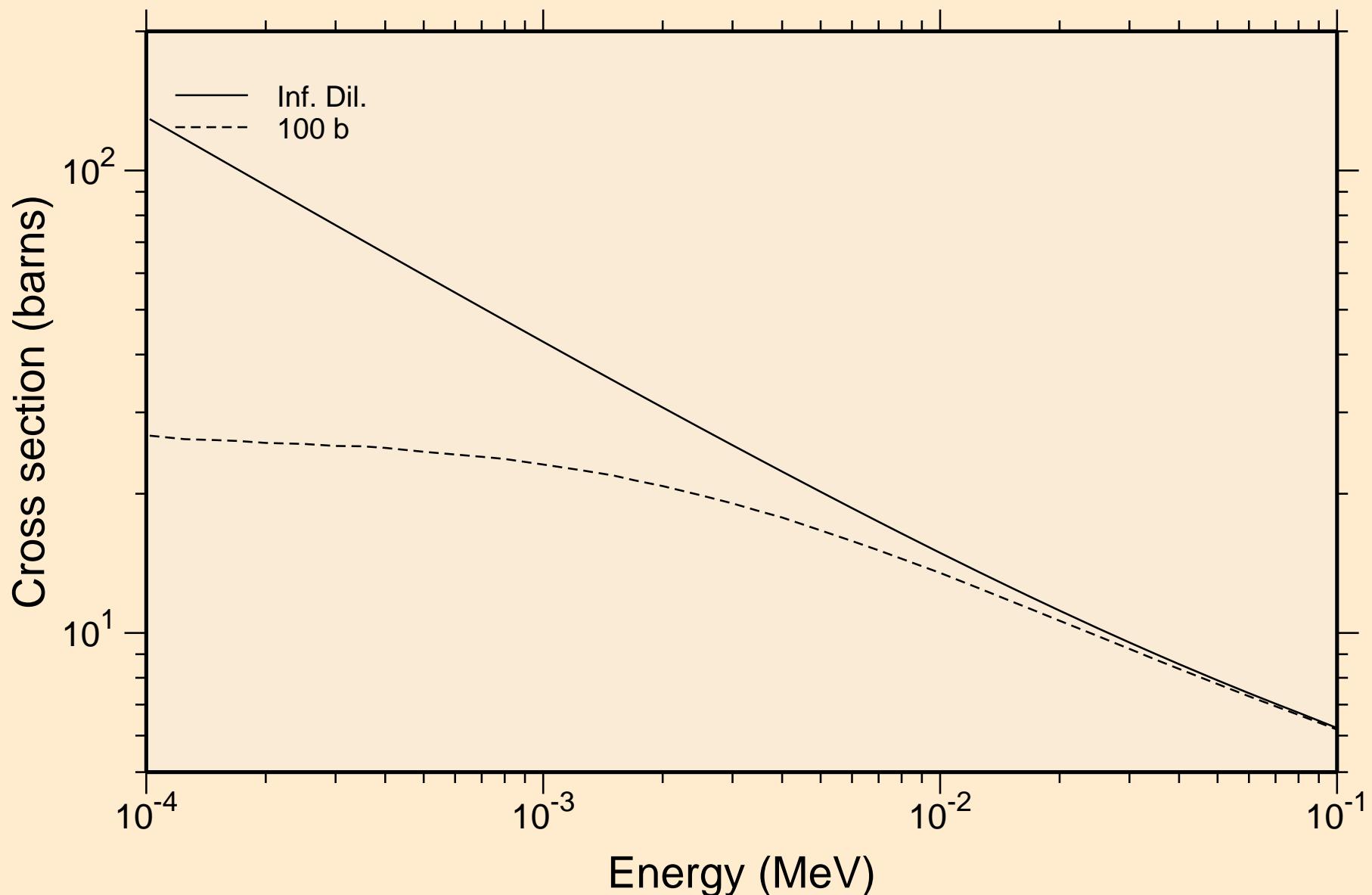
ENDF/B-VII PM-147
resonance absorption cross sections



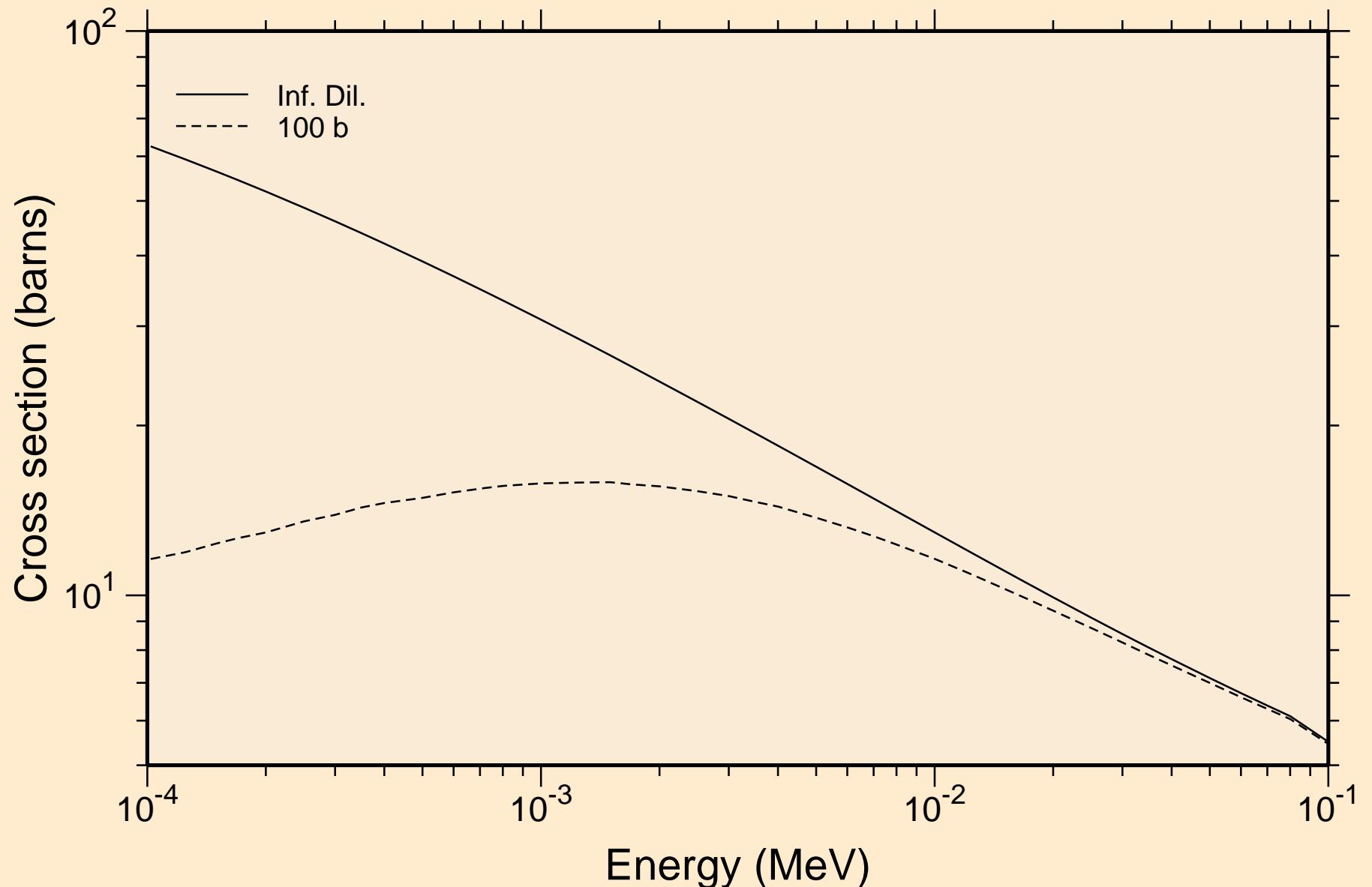
ENDF/B-VII PM-147
resonance absorption cross sections



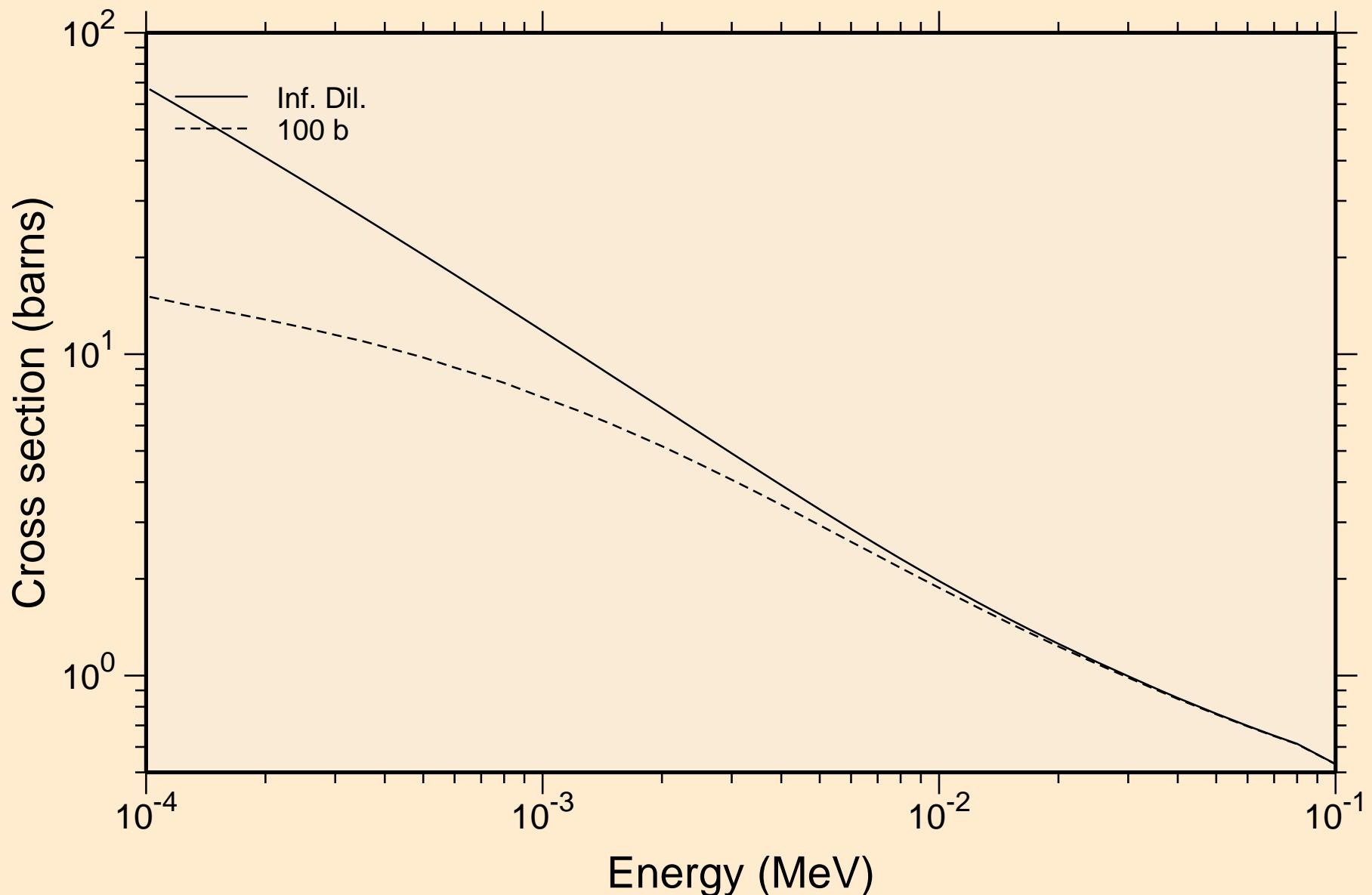
ENDF/B-VII PM-147
UR total cross section



ENDF/B-VII PM-147
UR elastic cross section

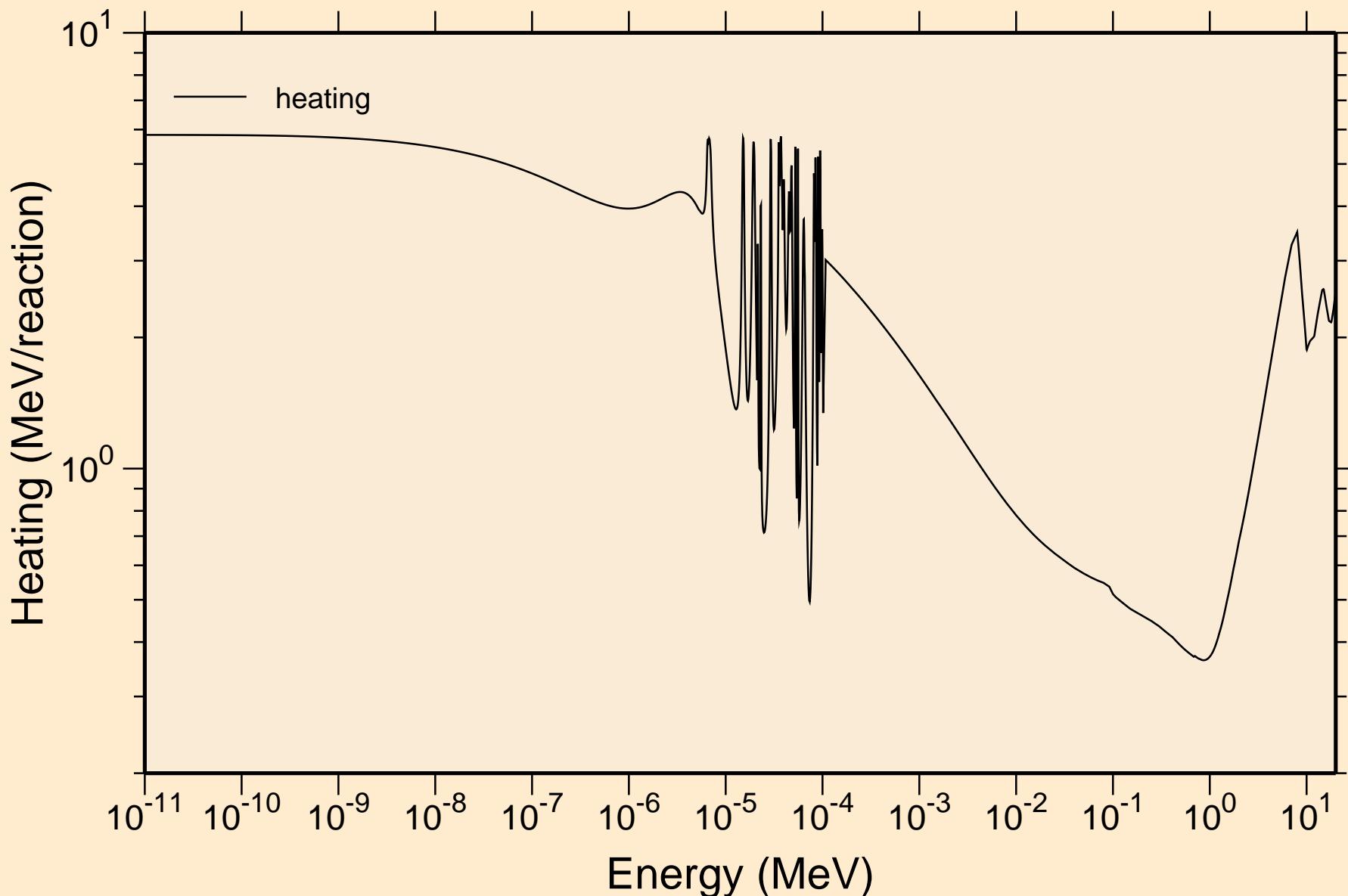


ENDF/B-VII PM-147
UR capture cross section

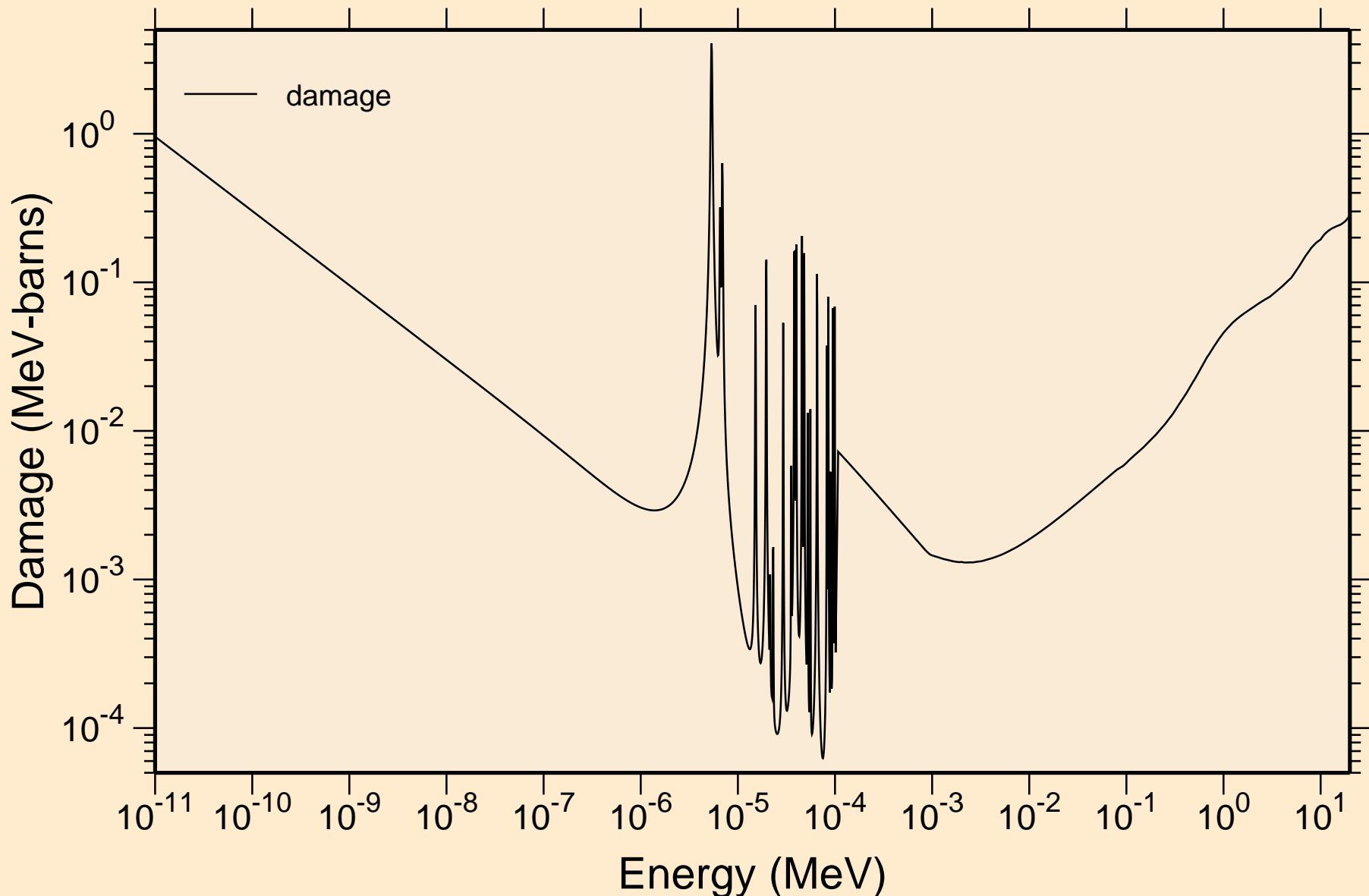


ENDF/B-VII PM-147

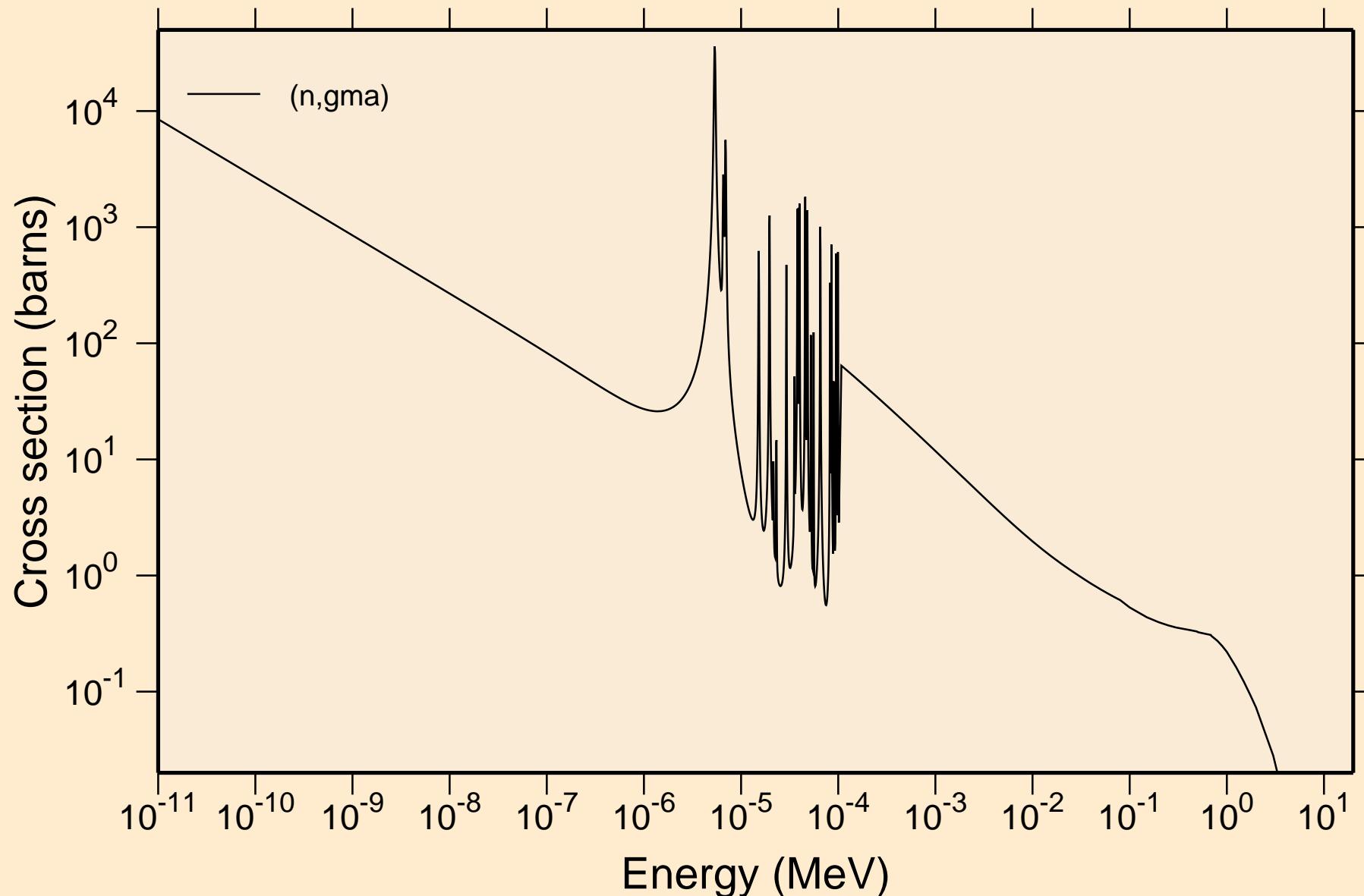
Heating



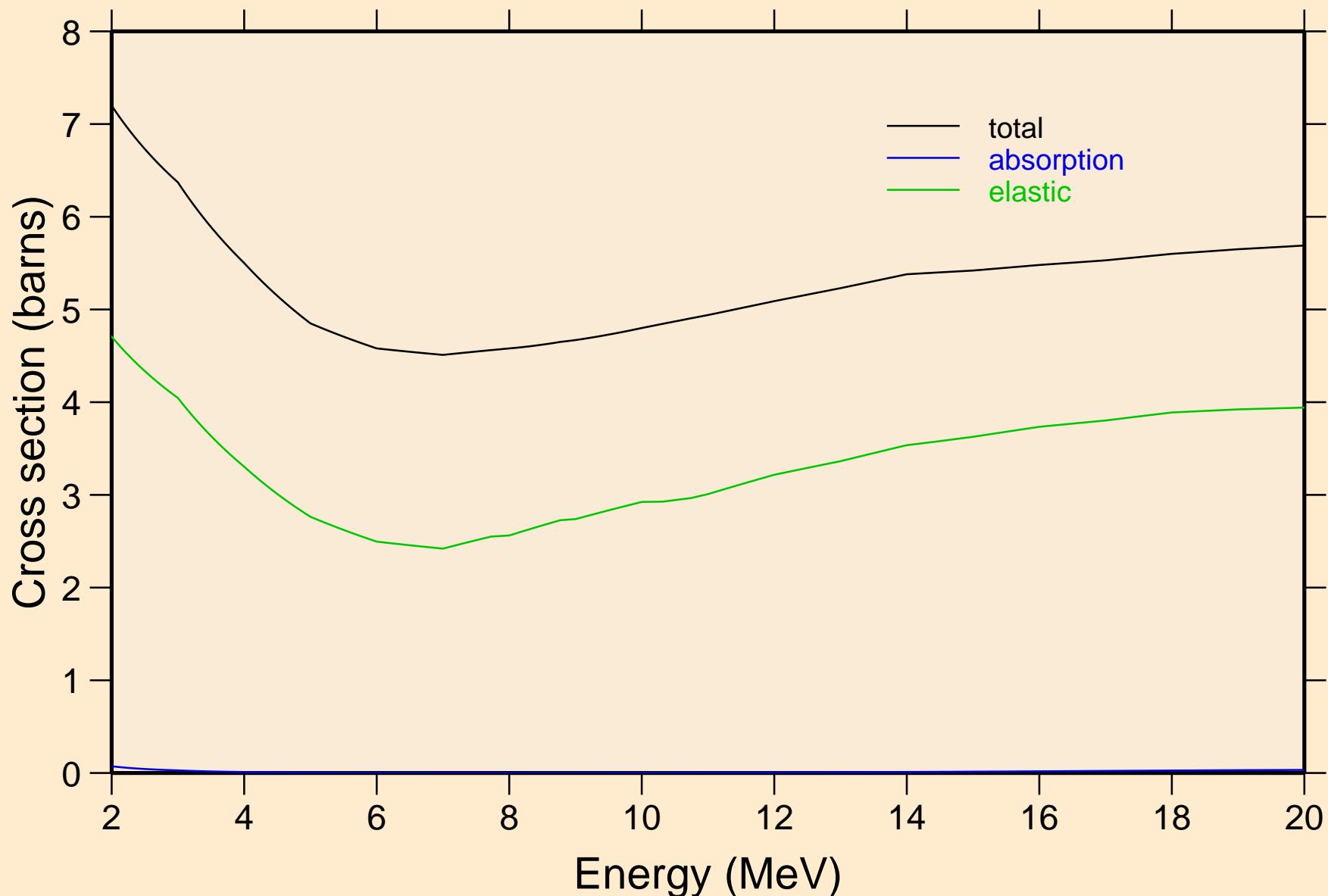
ENDF/B-VII PM-147
Damage



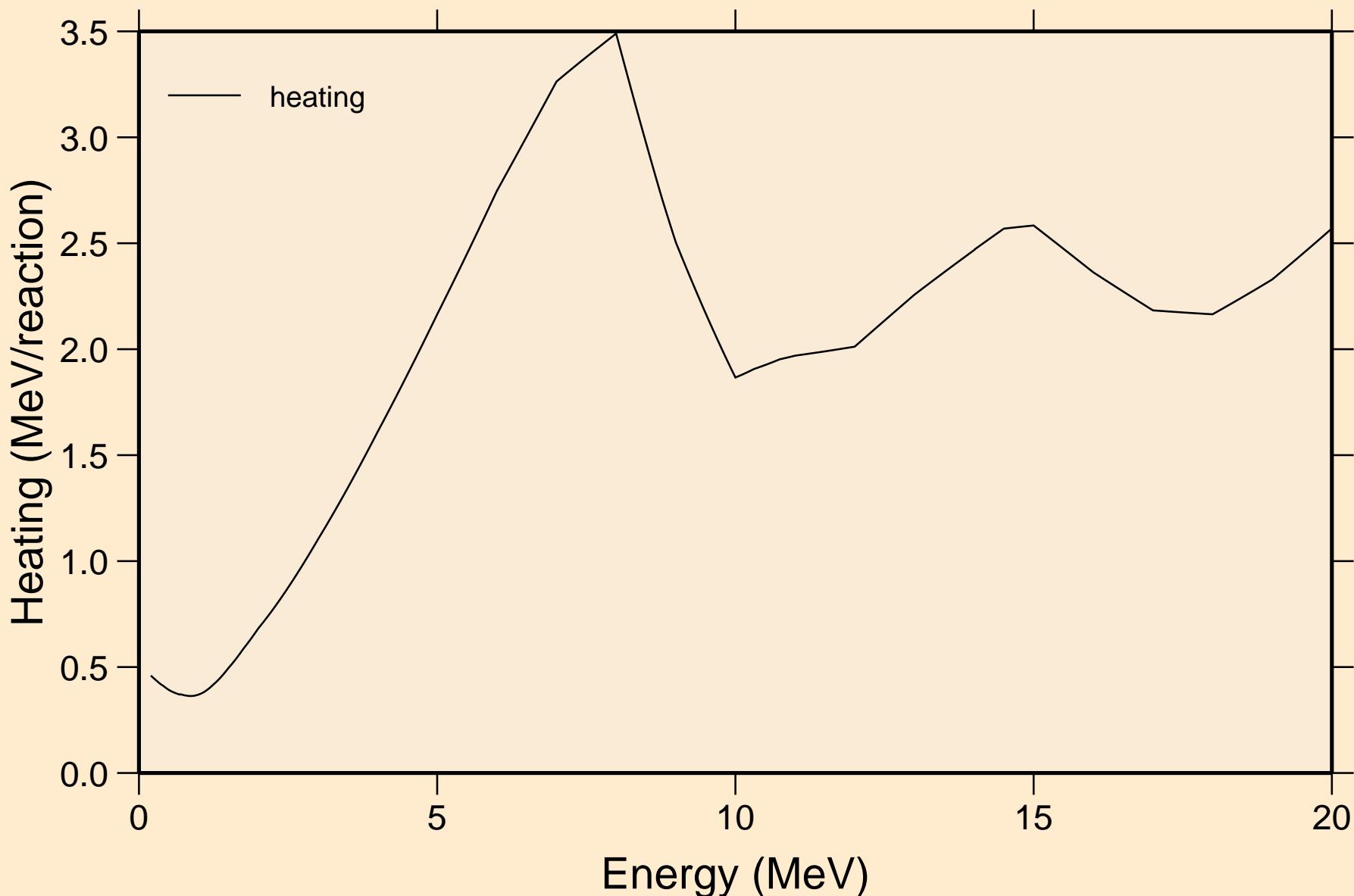
ENDF/B-VII PM-147
Non-threshold reactions



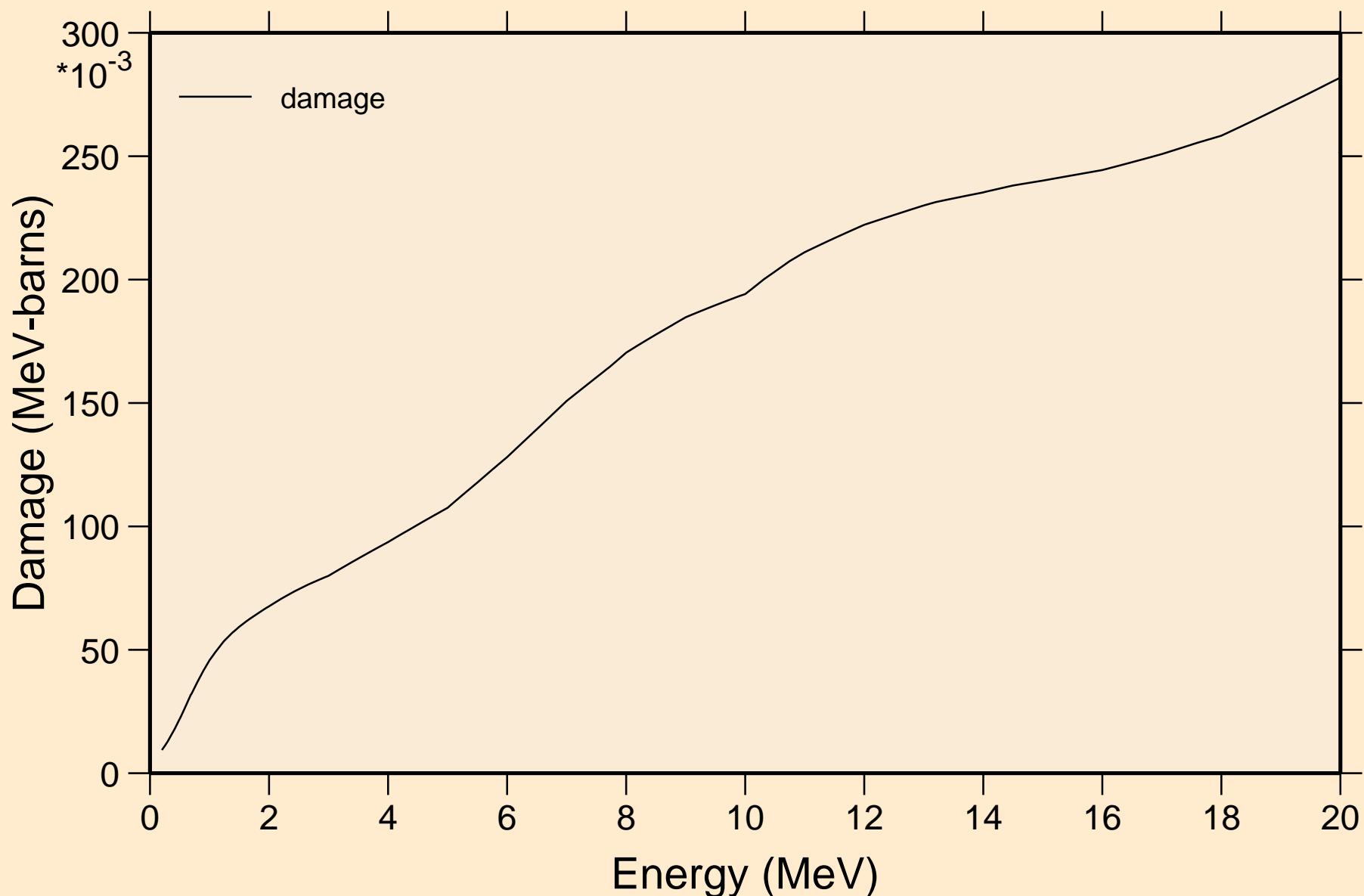
ENDF/B-VII PM-147
Principal cross sections



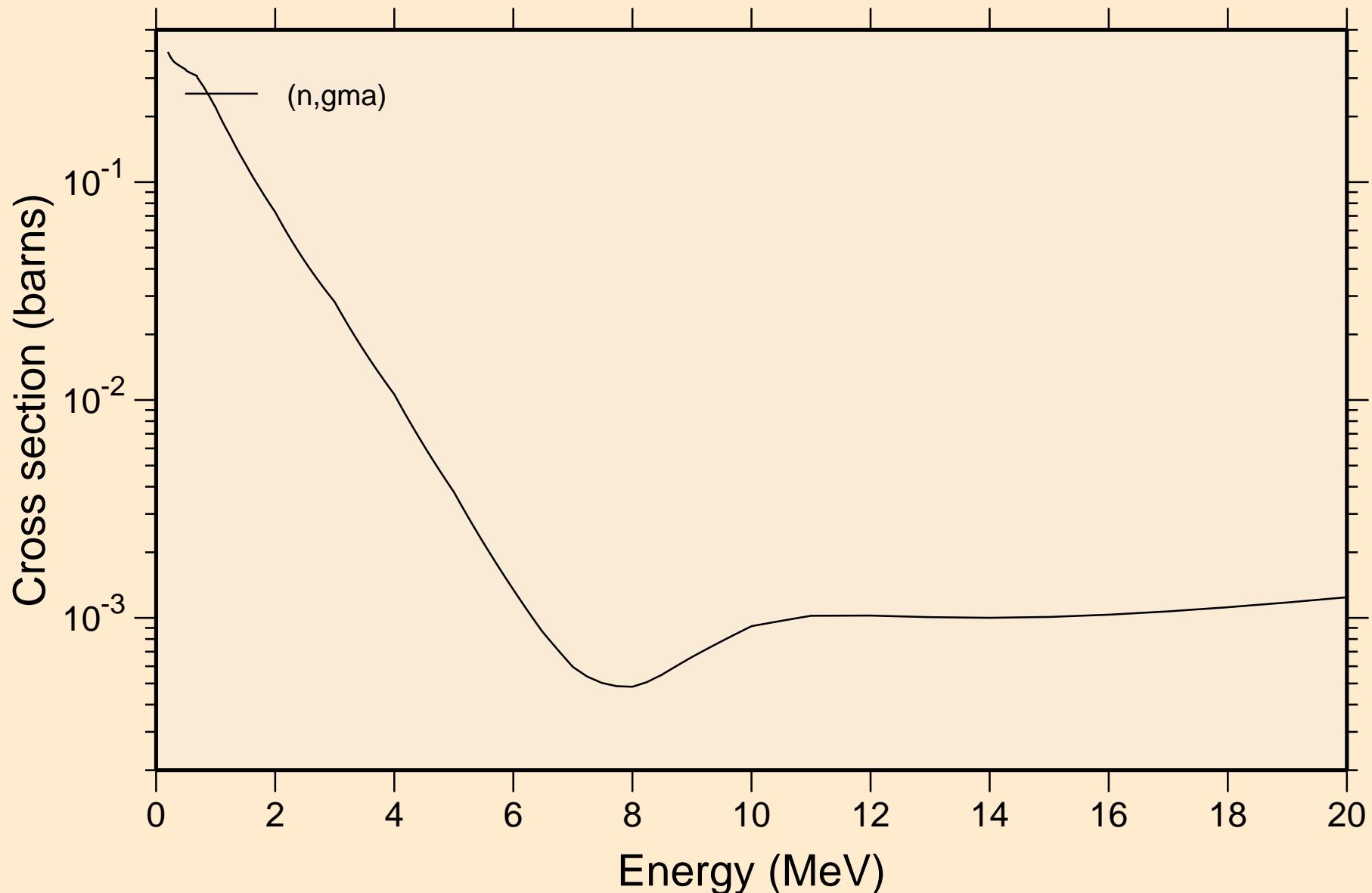
ENDF/B-VII PM-147
Heating



ENDF/B-VII PM-147
Damage

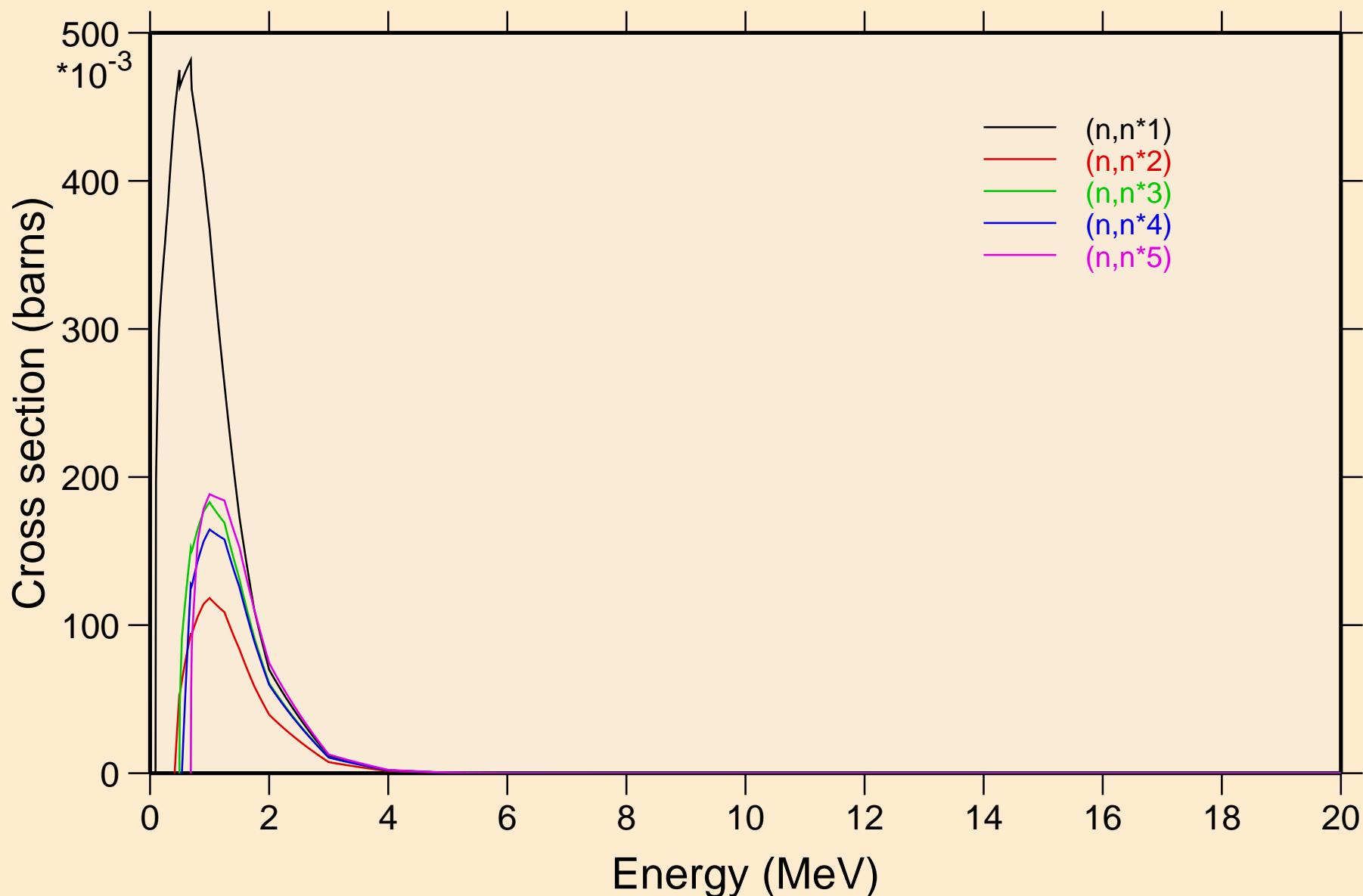


ENDF/B-VII PM-147
Non-threshold reactions



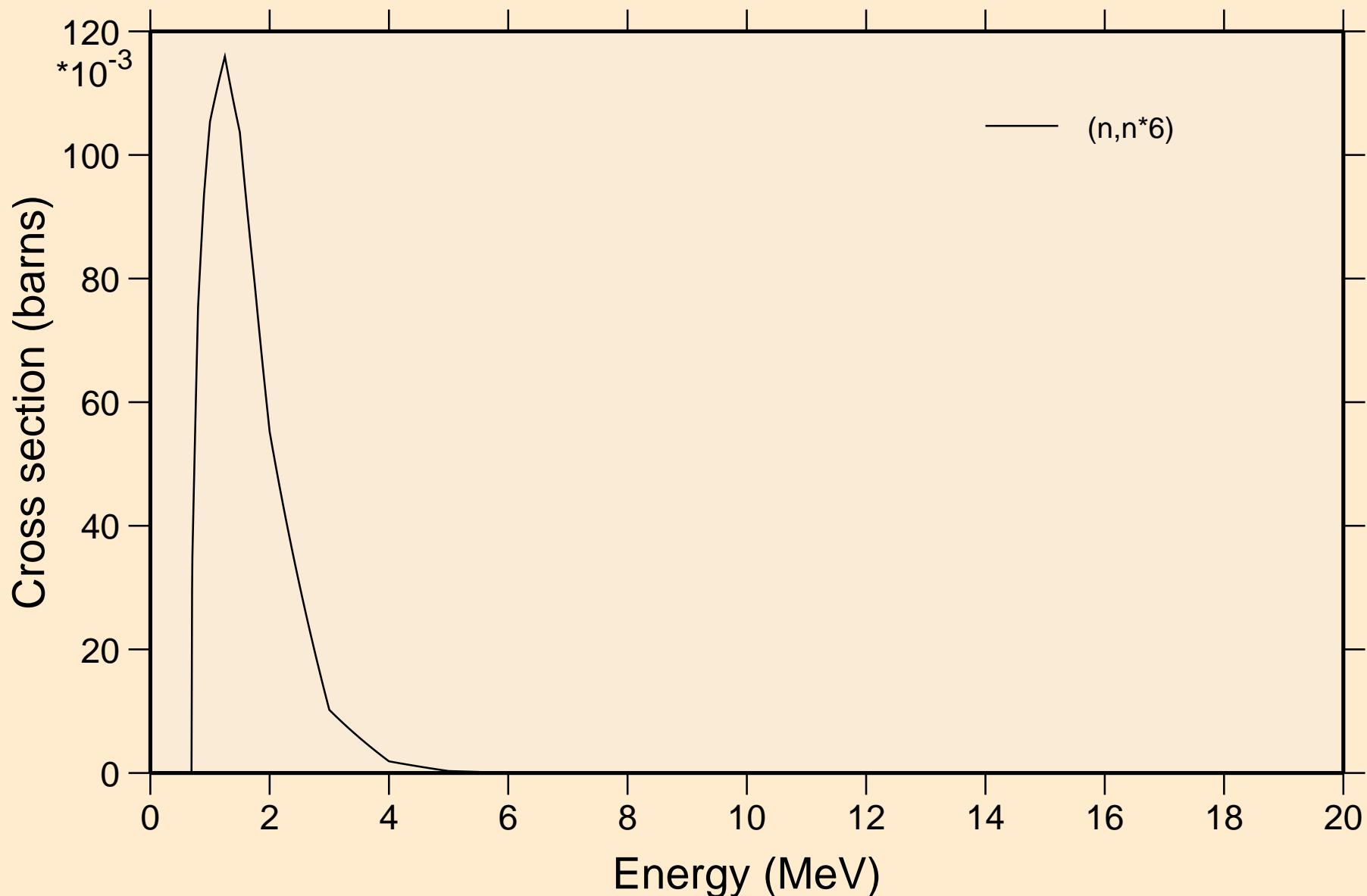
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Inelastic levels



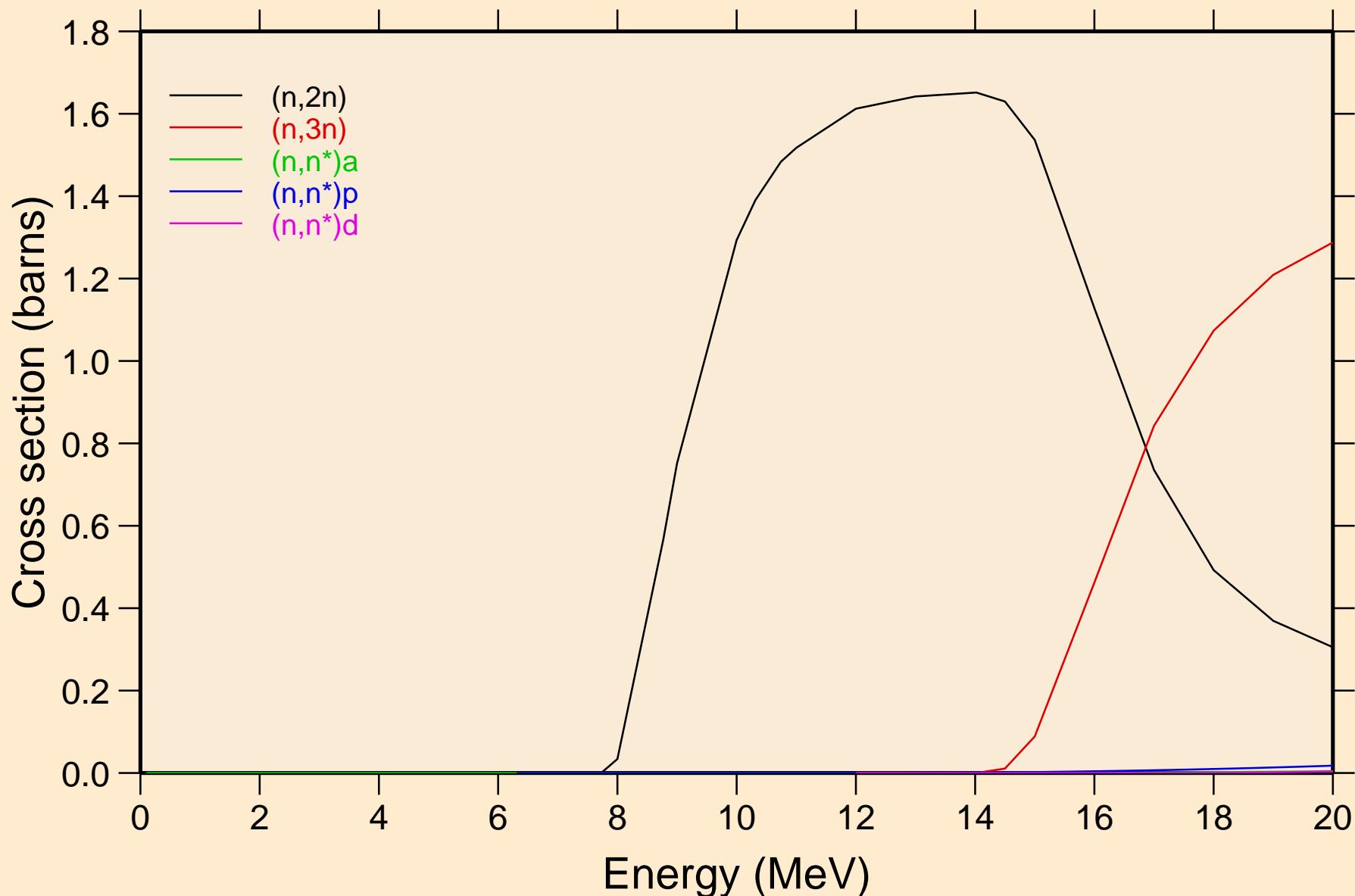
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Inelastic levels

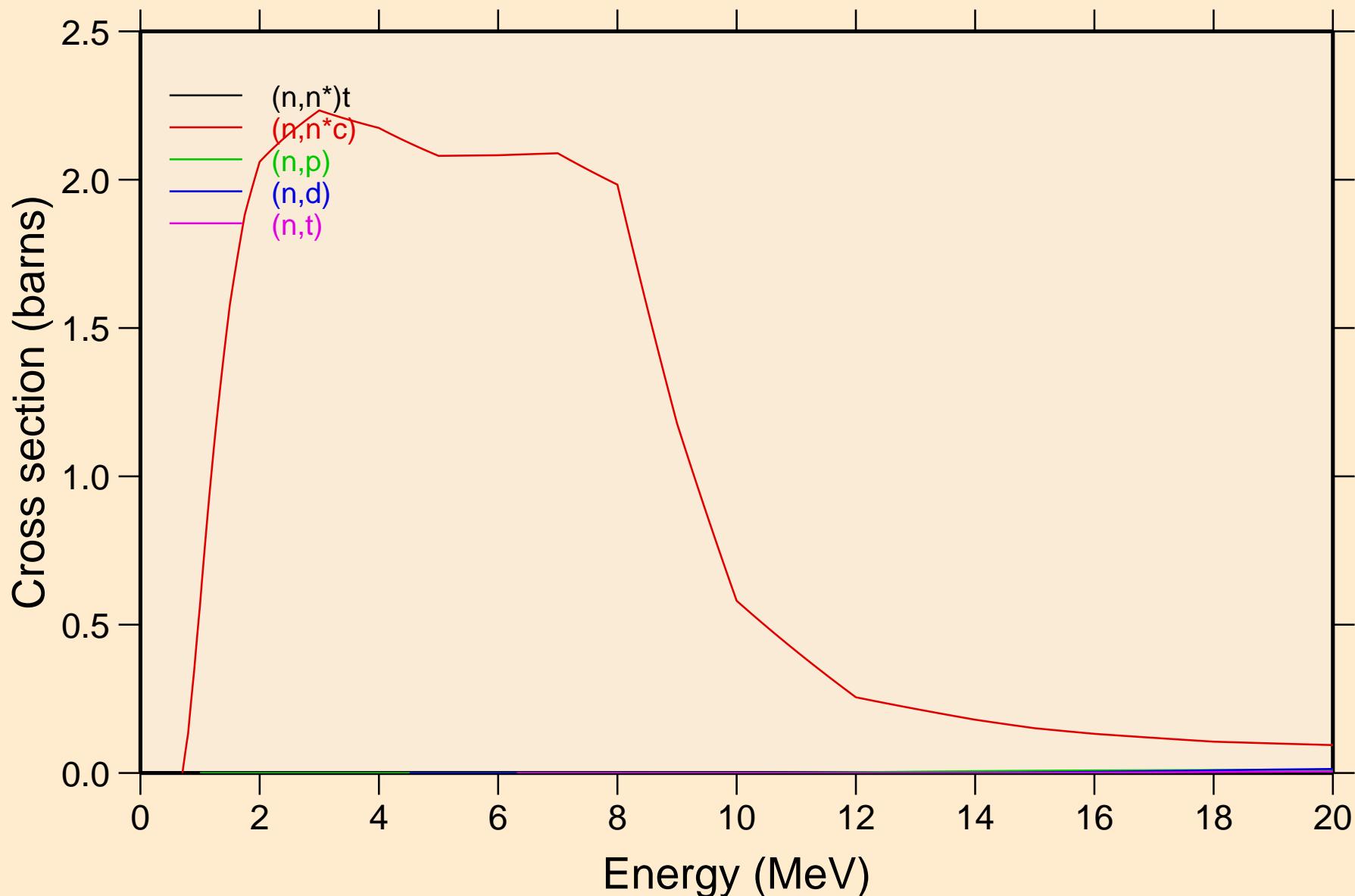


ENDF/B-VII PM-147

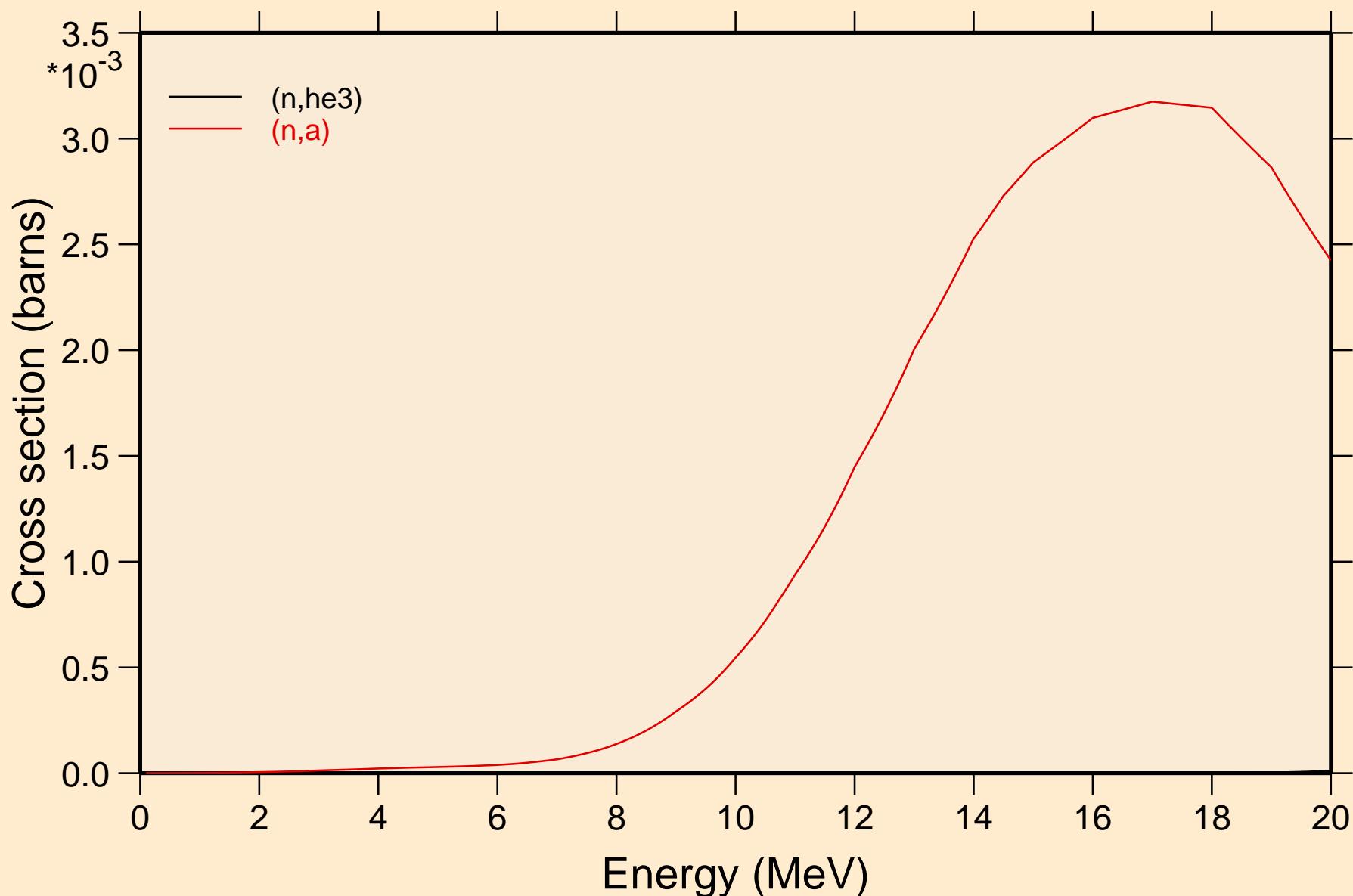
Threshold reactions



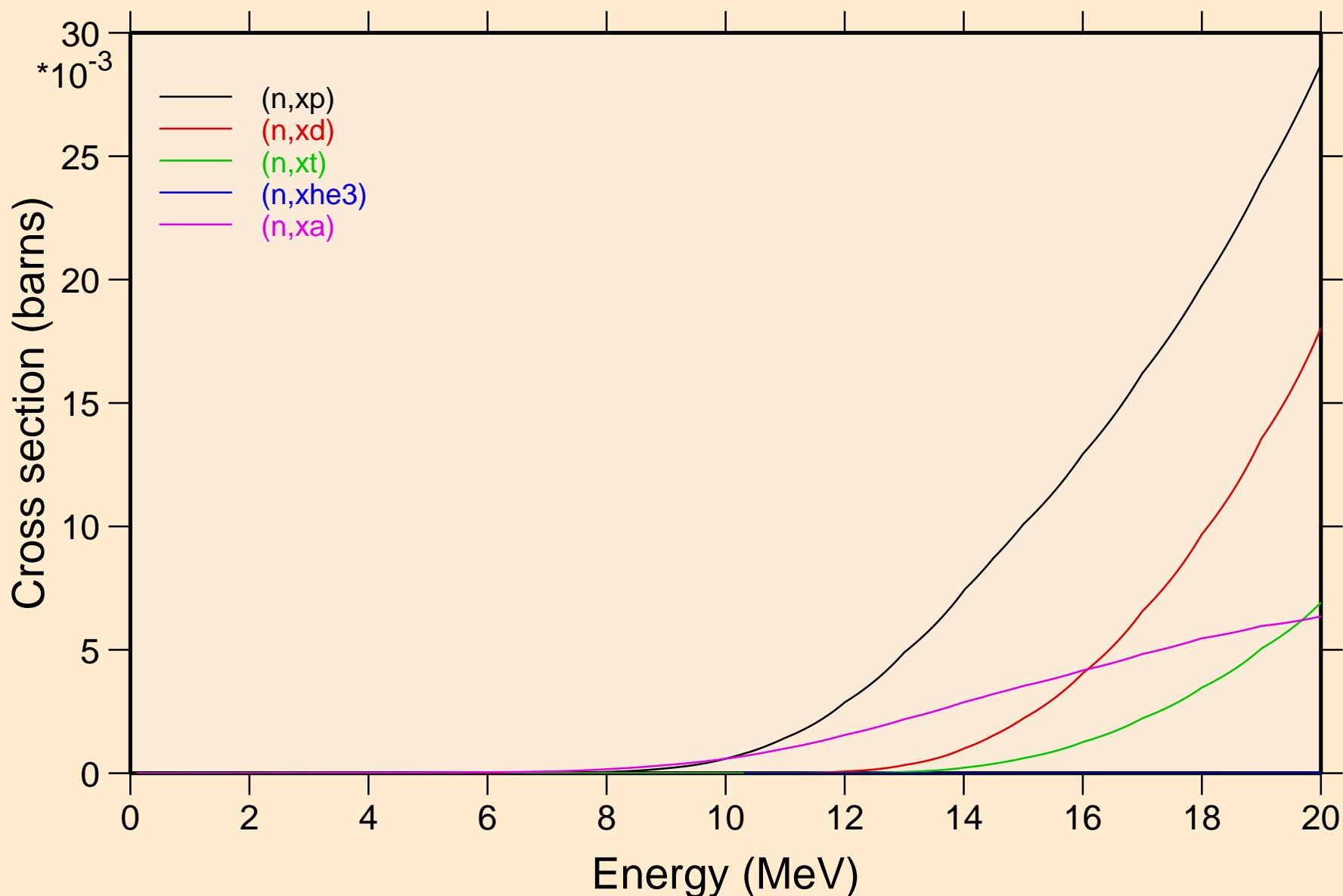
ENDF/B-VII PM-147
Threshold reactions



ENDF/B-VII PM-147
Threshold reactions

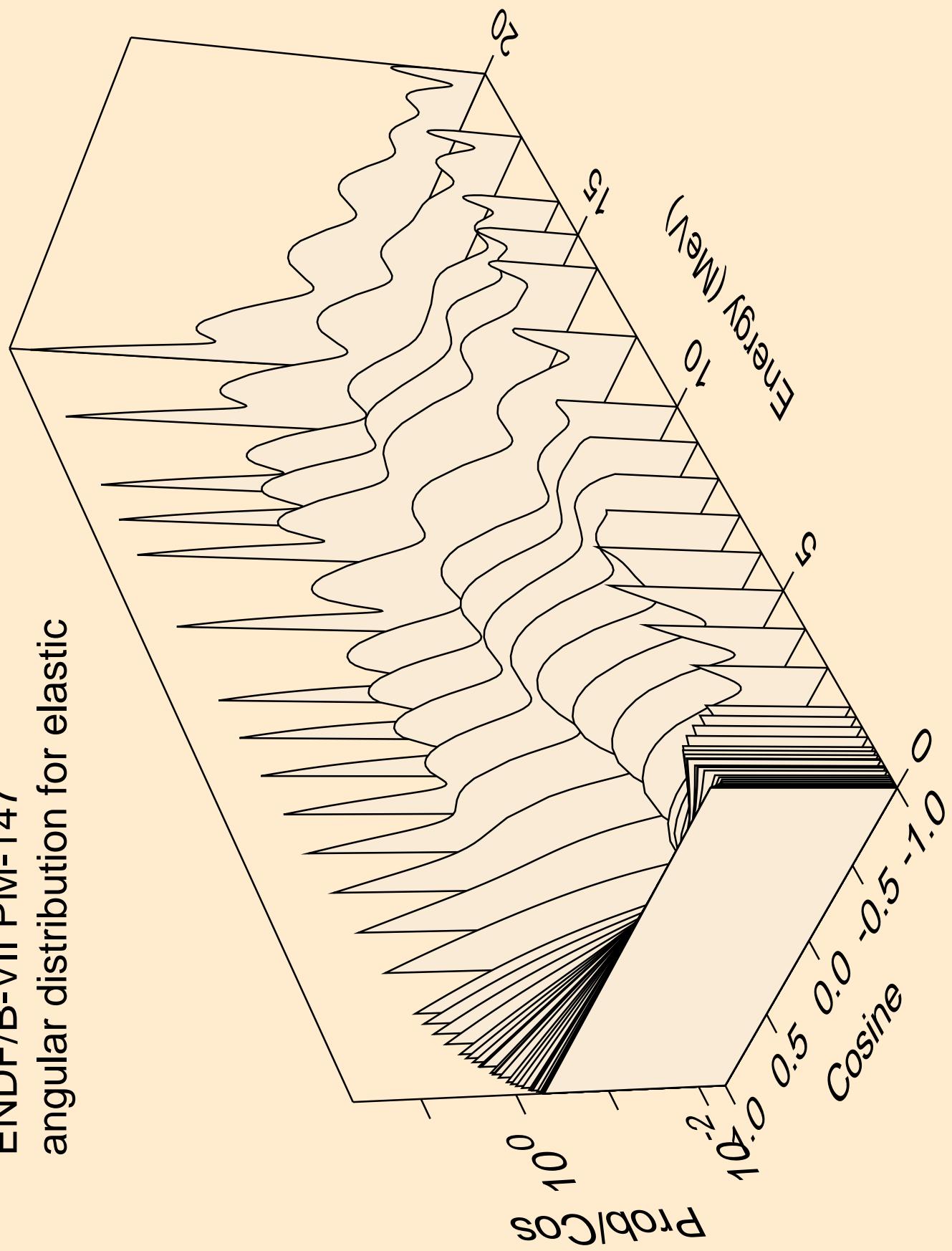


ENDF/B-VII PM-147
Threshold reactions



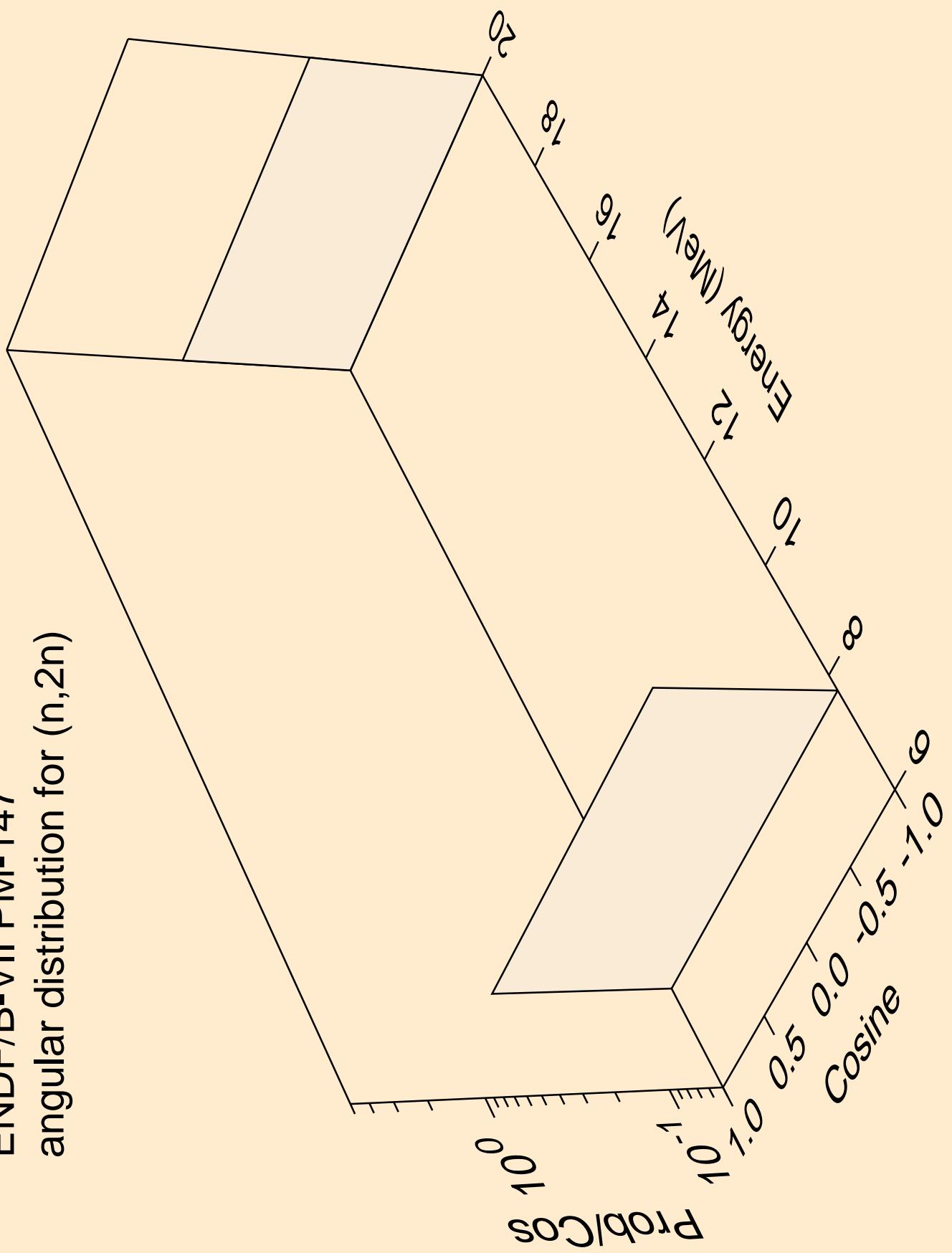
ENDF/B-VII PM-147

angular distribution for elastic



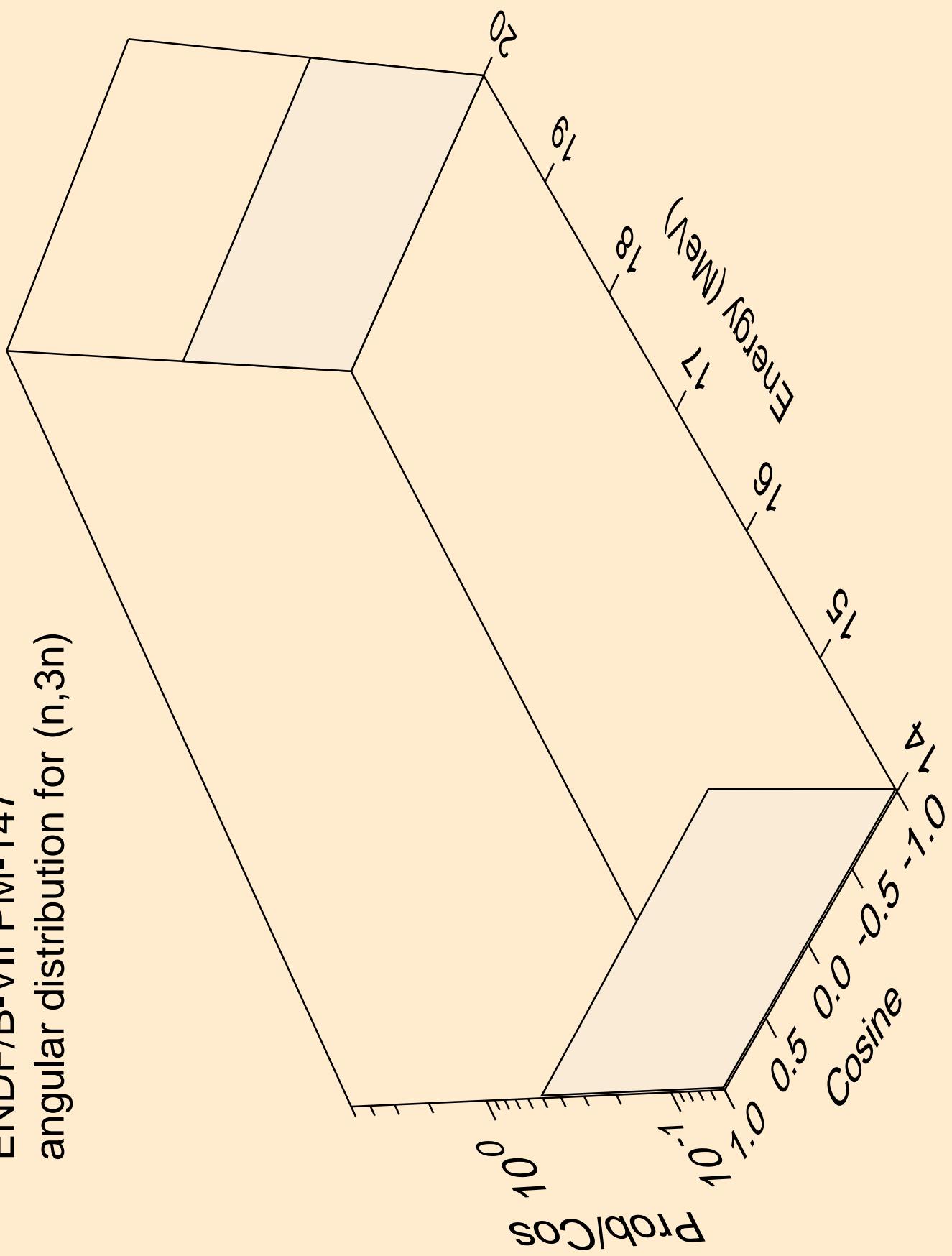
ENDF/B-VII PM-147

angular distribution for (n,2n)



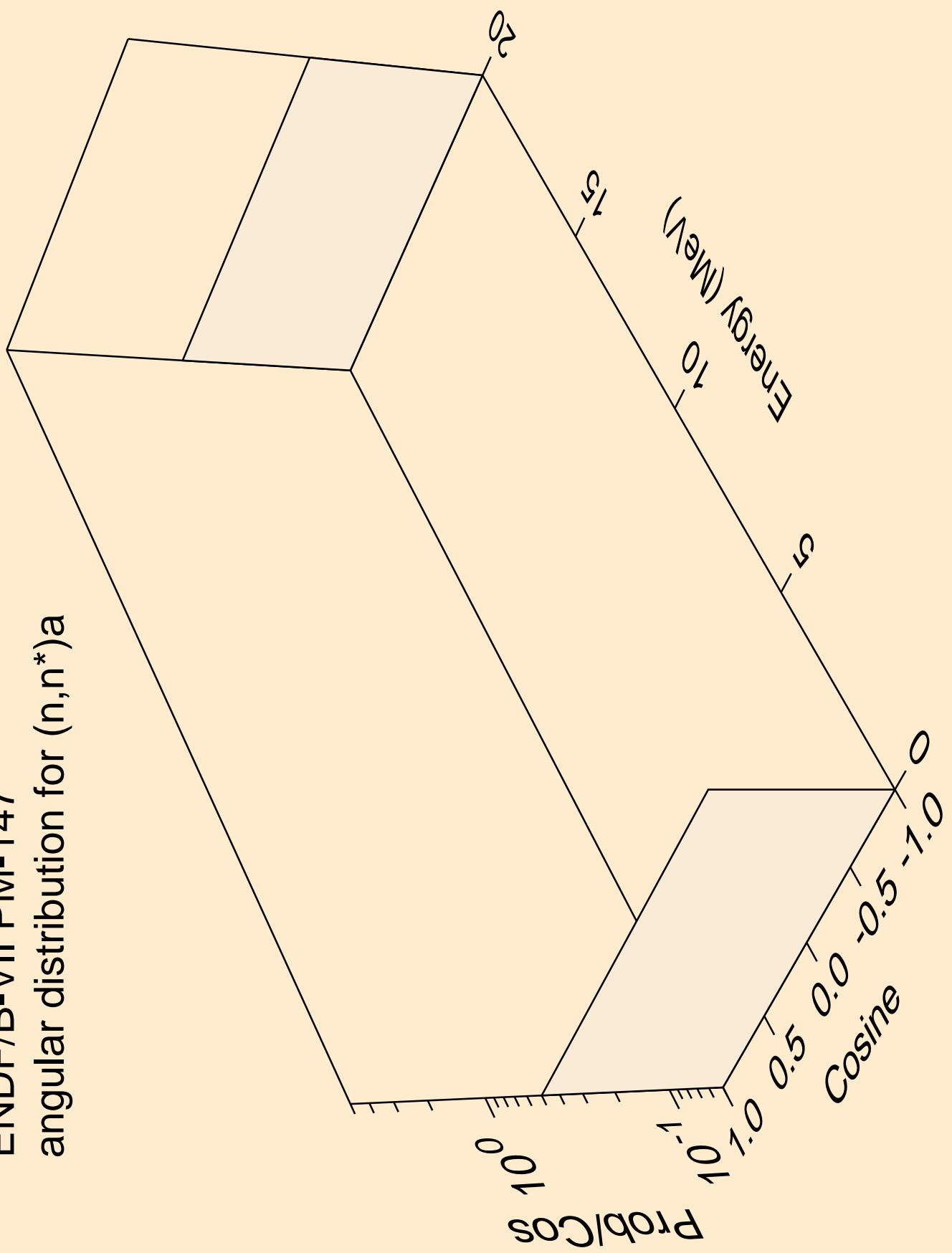
ENDF/B-VII PM-147

angular distribution for (n,3n)



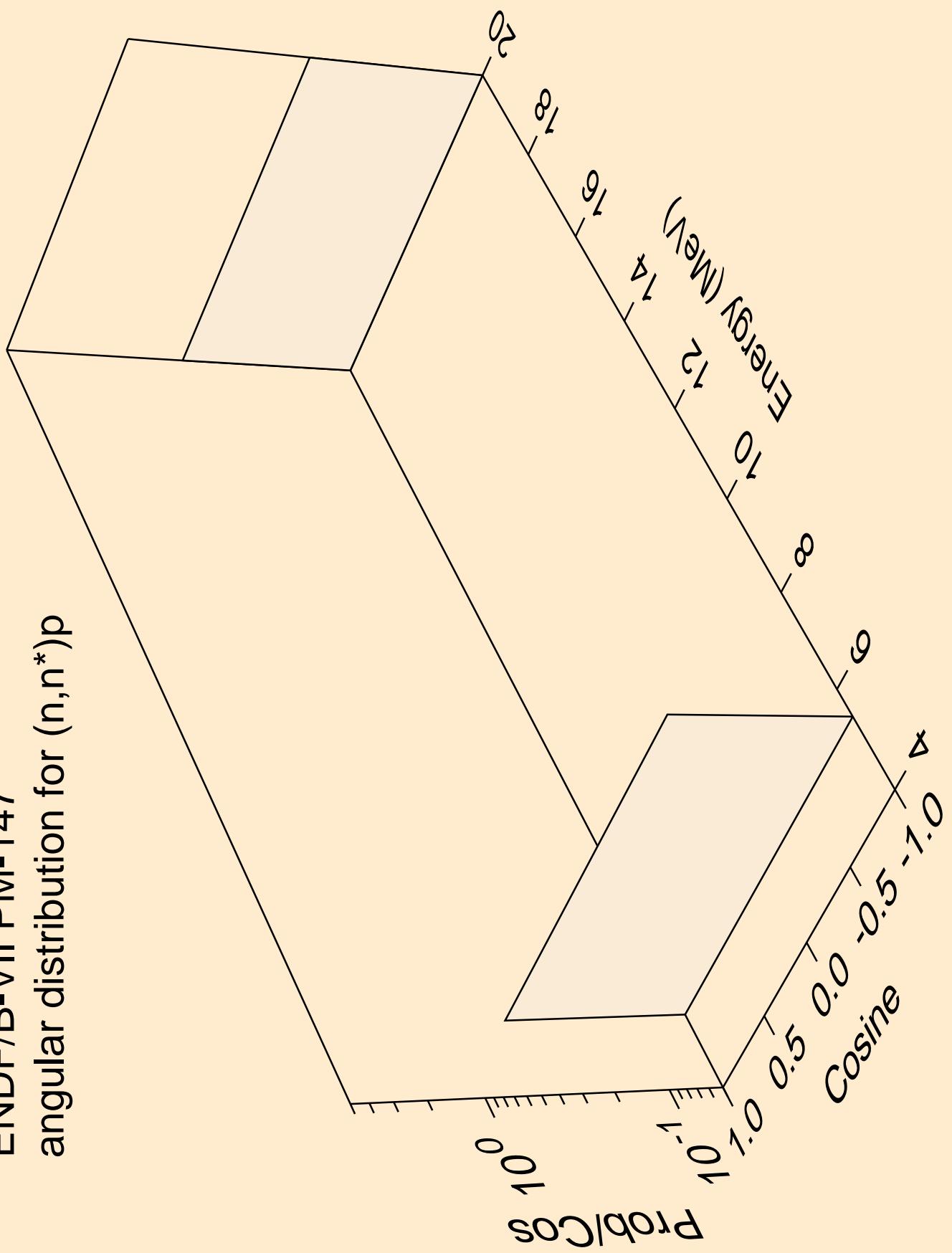
ENDF/B-VII PM-147

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



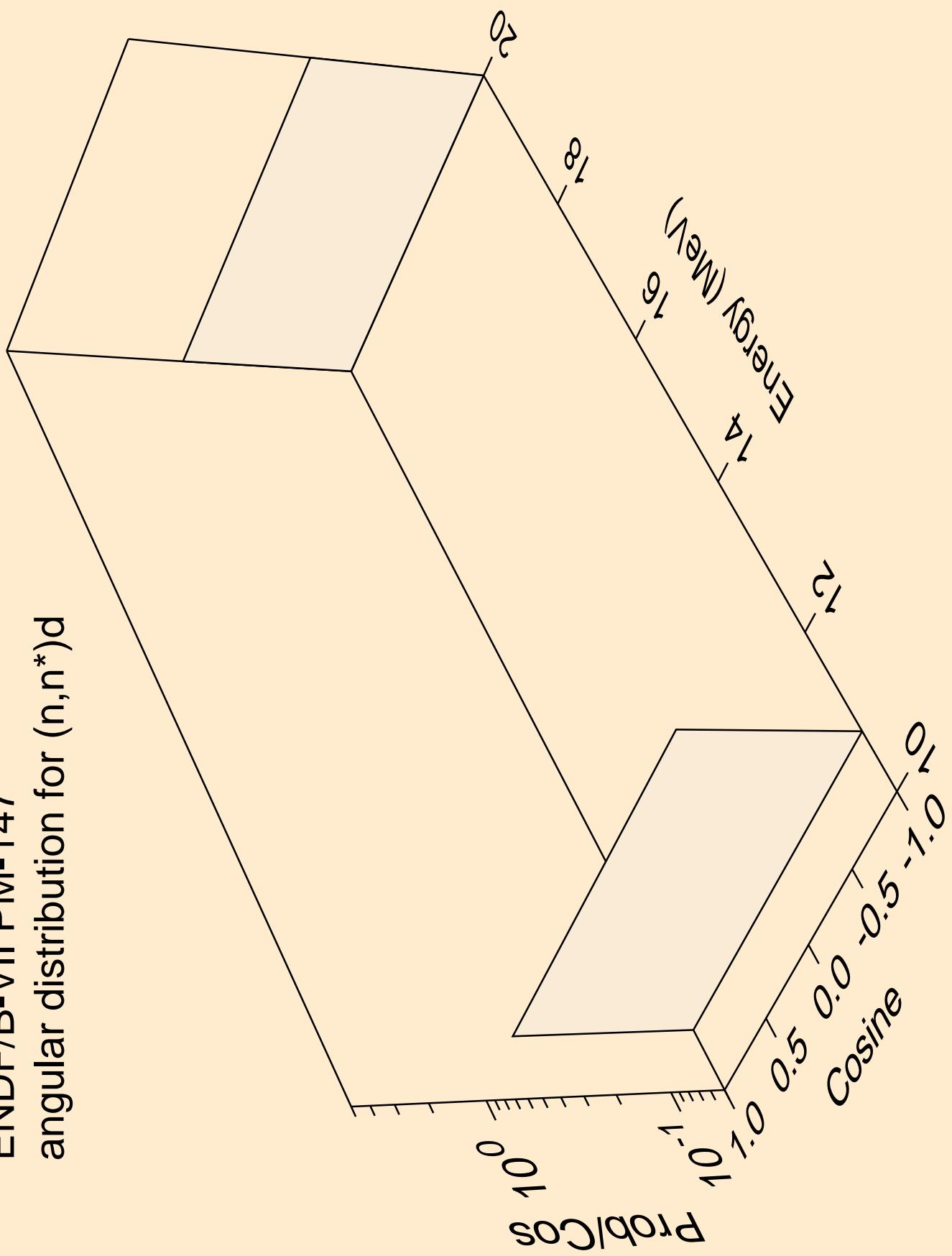
ENDF/B-VII PM-147

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



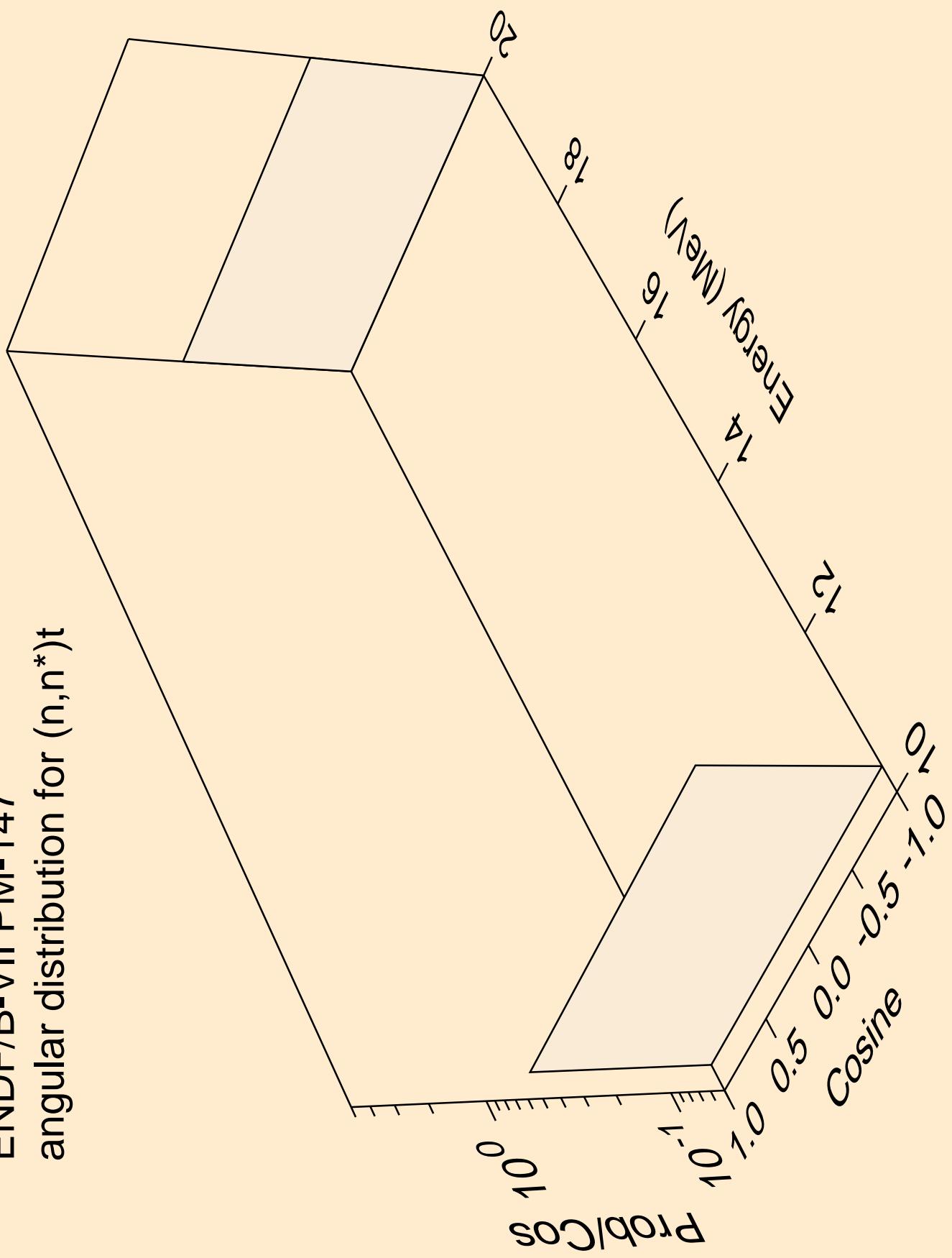
ENDF/B-VII PM-147

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



ENDF/B-VII PM-147

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



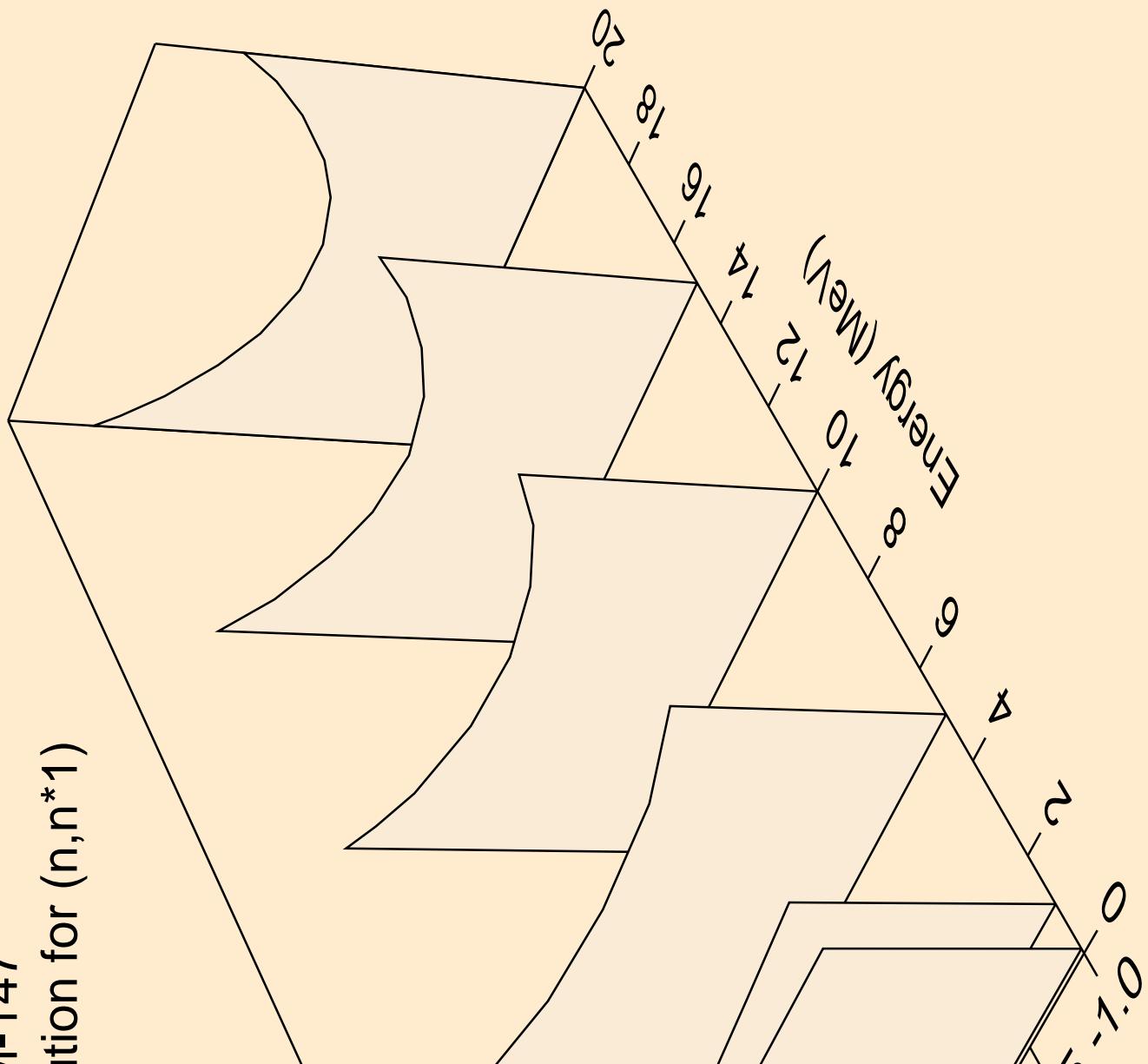
ENDF/B-VII PM-147

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

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



ENDF/B-VII PM-147

angular distribution for (n,n^*2)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine

20
18
16
14
12
10
Energ (MeV)

8
6
4
2
0

-2
-4
-6
-8

-10
-12
-14
-16
-18
-20

-22
-24
-26
-28
-30

-32
-34
-36
-38
-40

-42
-44
-46
-48
-50

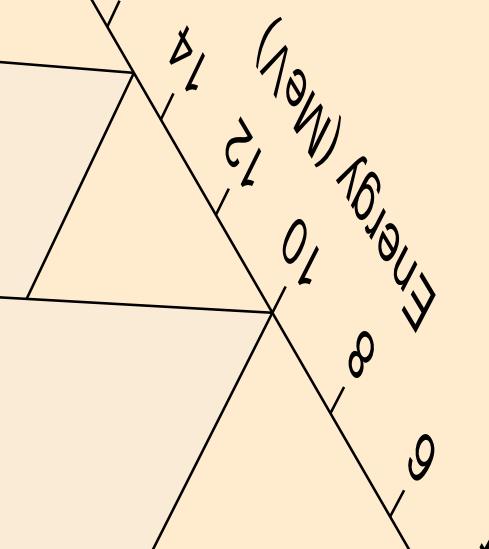
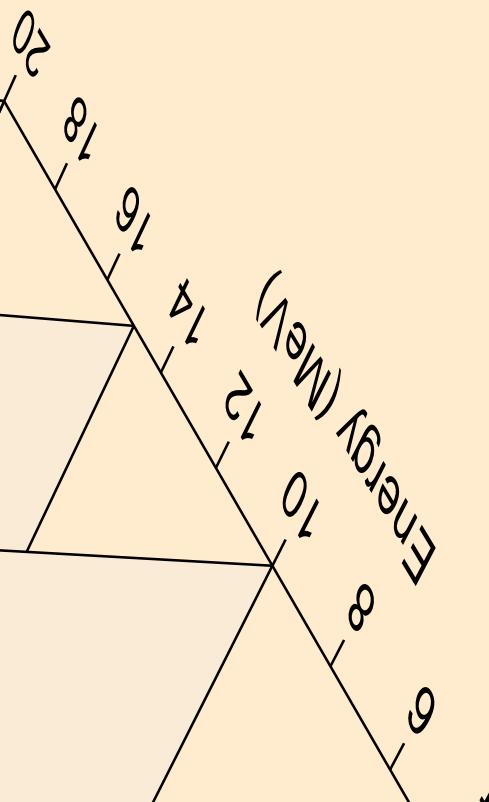
ENDF/B-VII PM-147

angular distribution for (n,n^*3)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



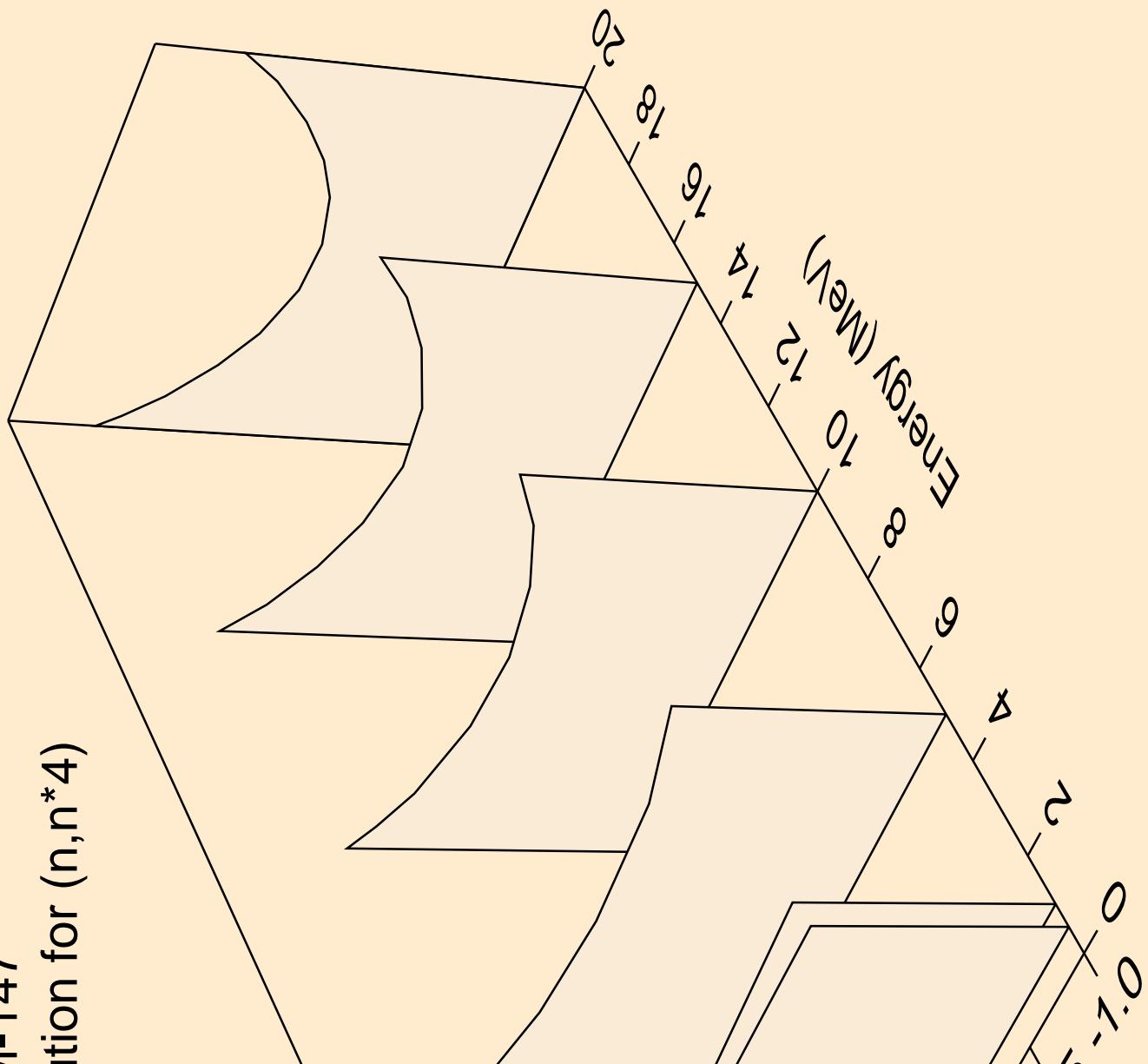
ENDF/B-VII PM-147

angular distribution for (n,n^*4)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



ENDF/B-VII PM-147

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
12
10
Energy (MeV)

20

18

16

14

12

10

8

6

4

2

0

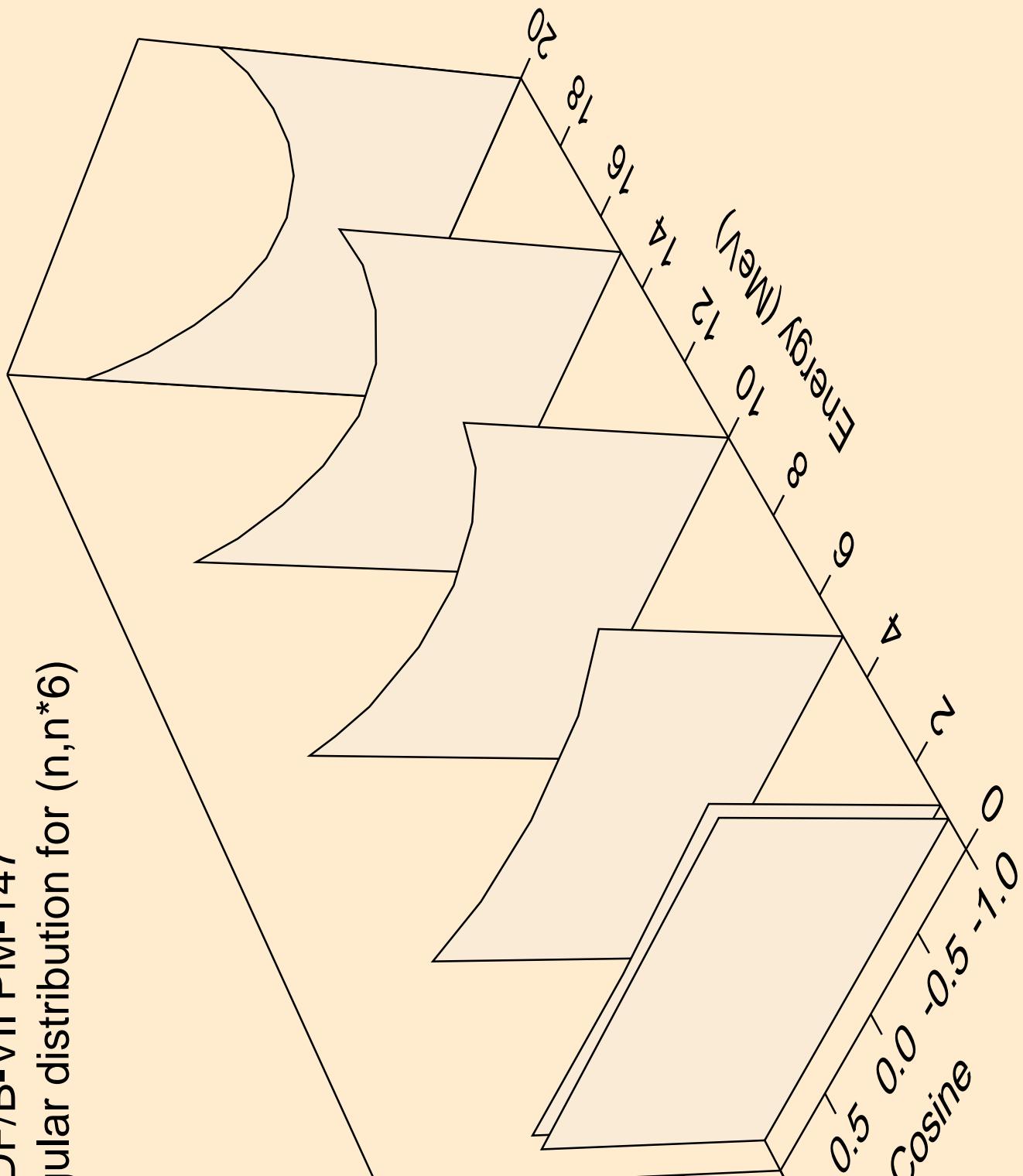
ENDF/B-VII PM-147

angular distribution for (n,n^*6)

10^0

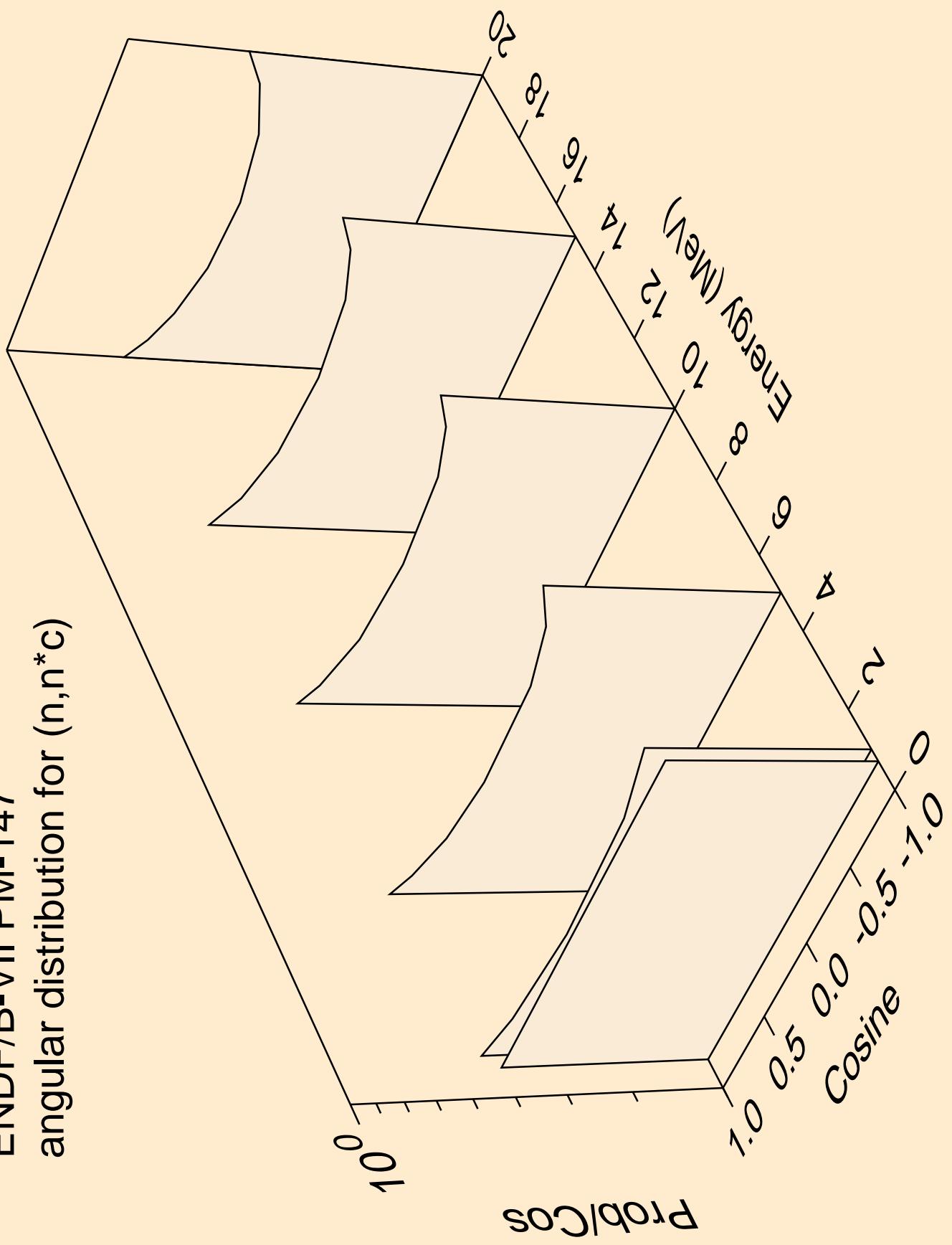
Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



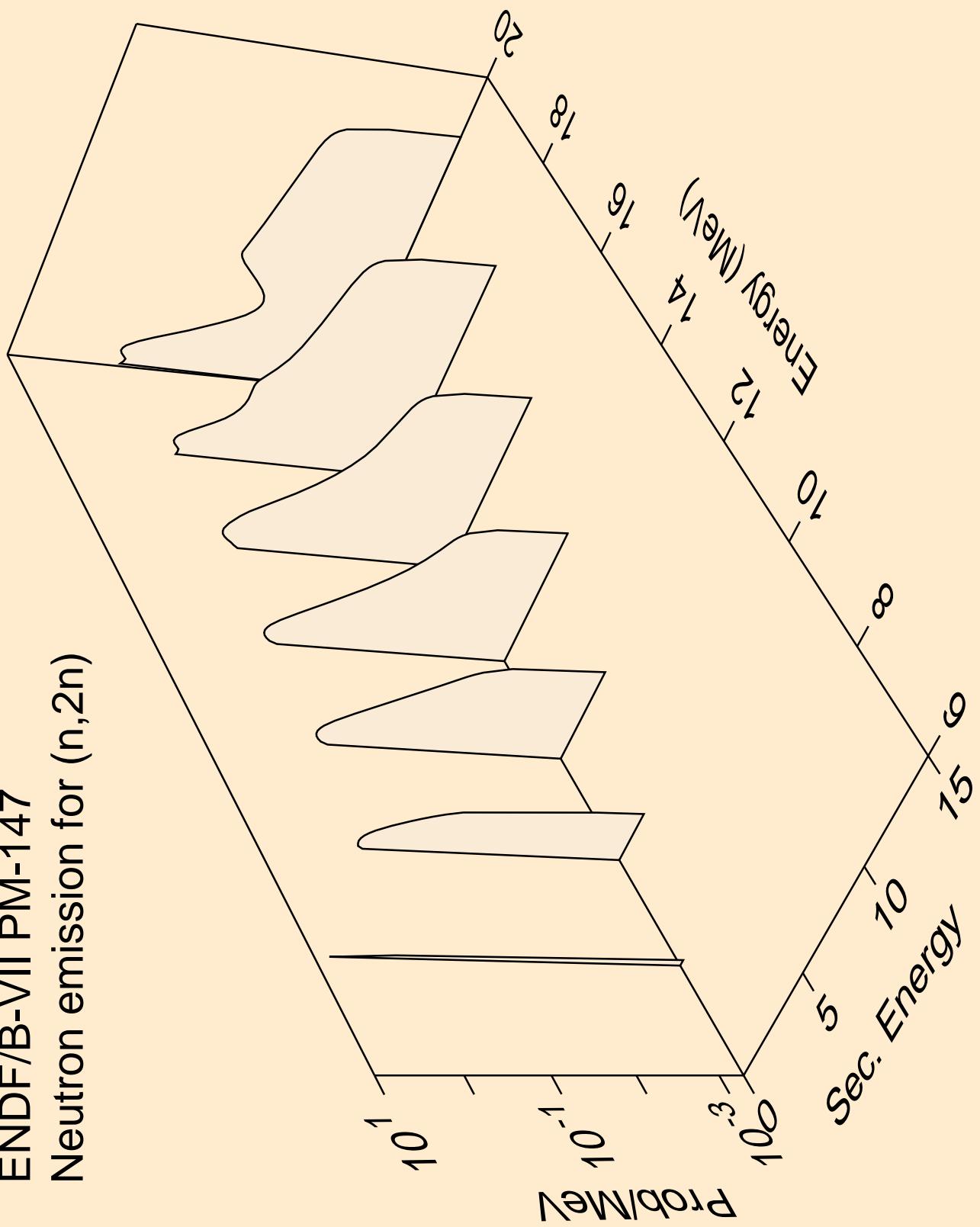
ENDF/B-VII PM-147

angular distribution for (n, n^*c)



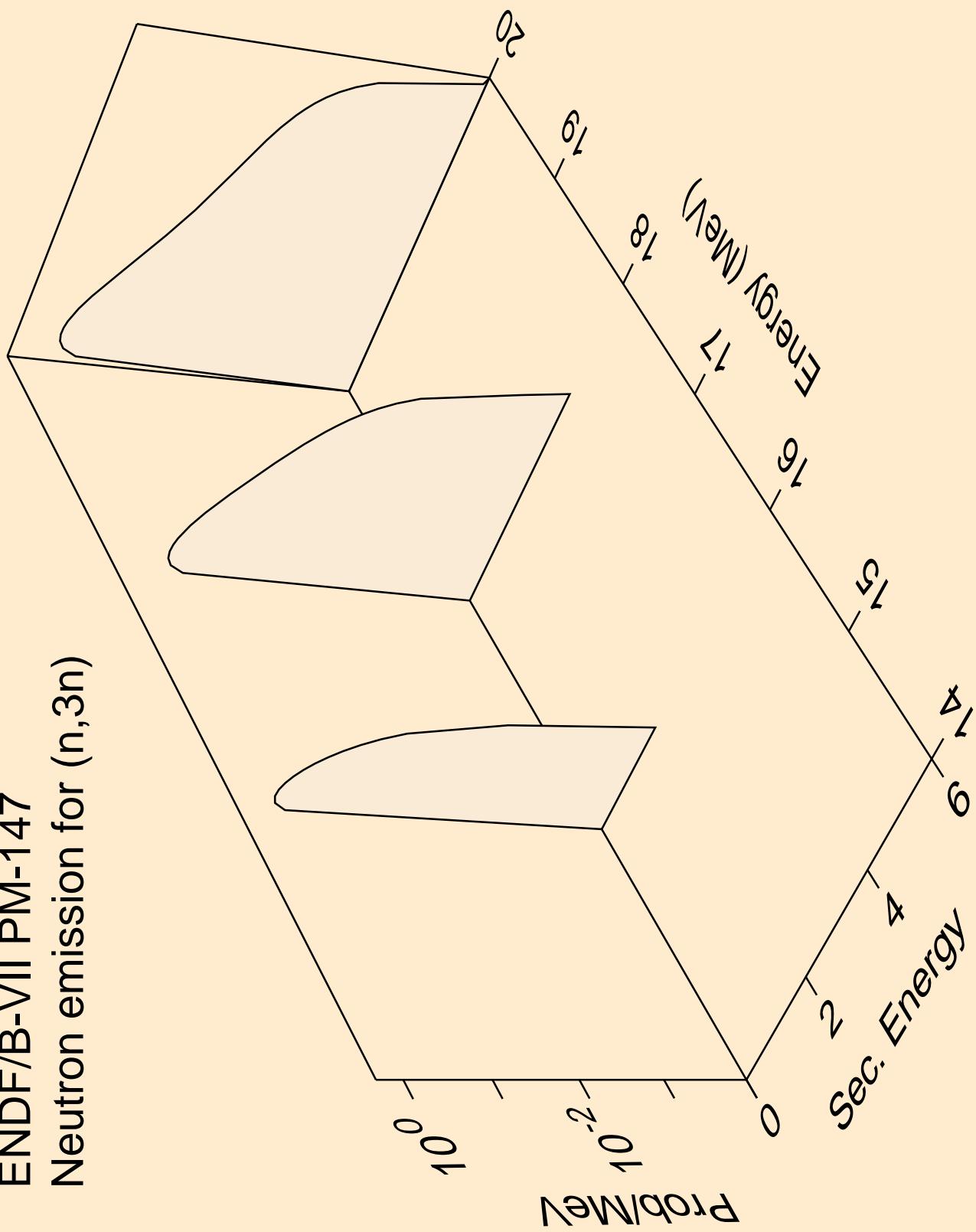
ENDF/B-VII PM-147

Neutron emission for $(n,2n)$



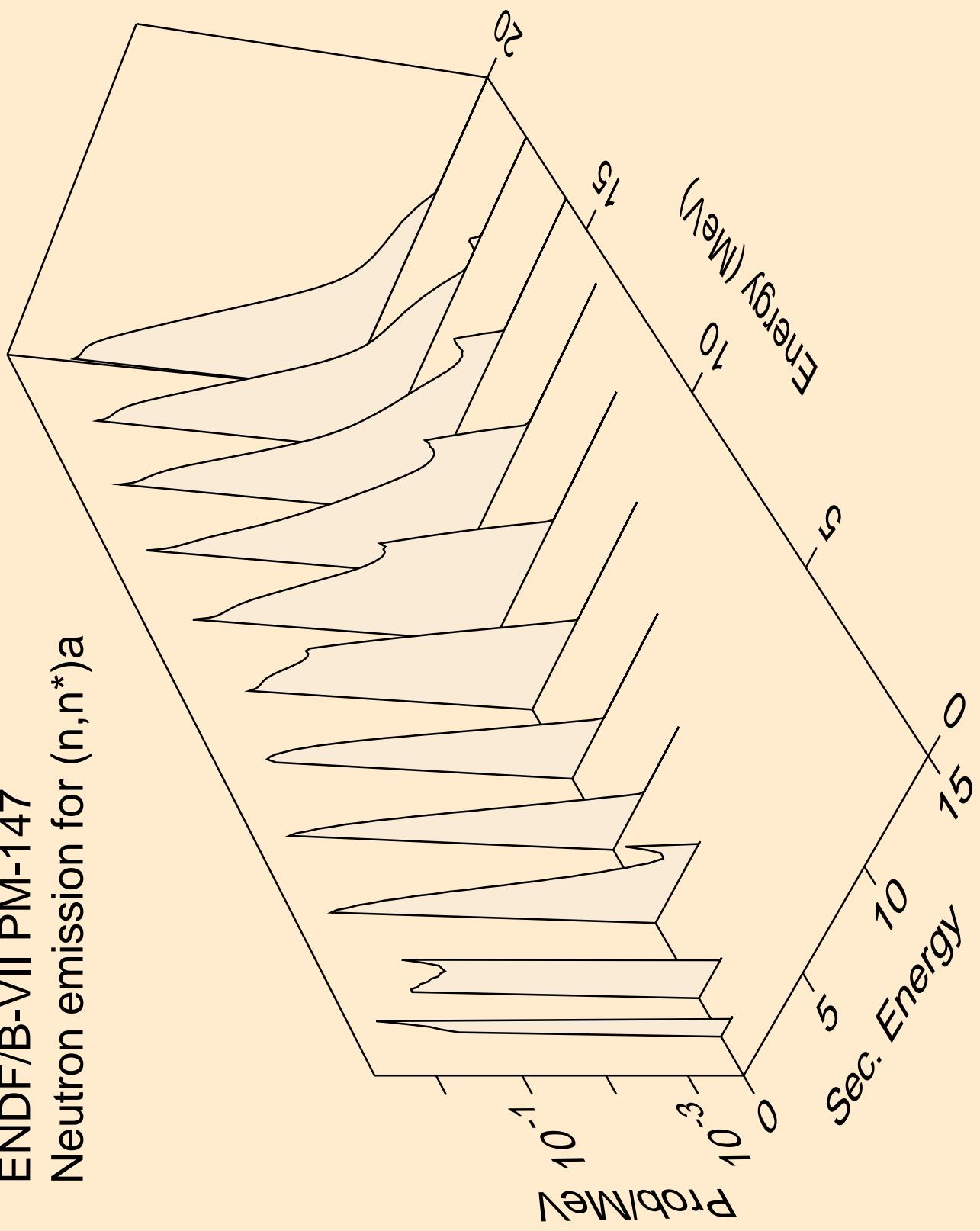
ENDF/B-VII PM-147

Neutron emission for $(n,3n)$



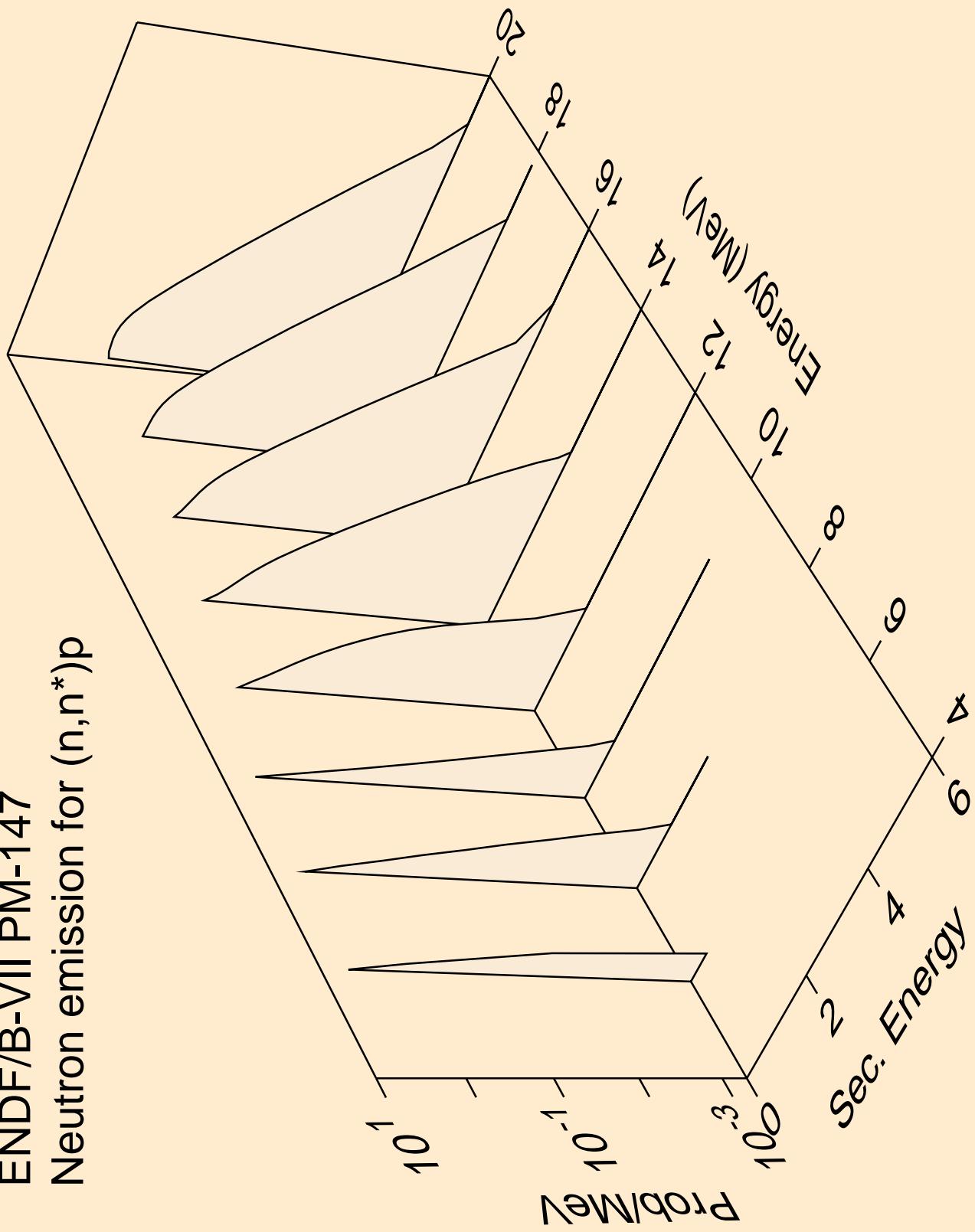
ENDF/B-VII PM-147

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



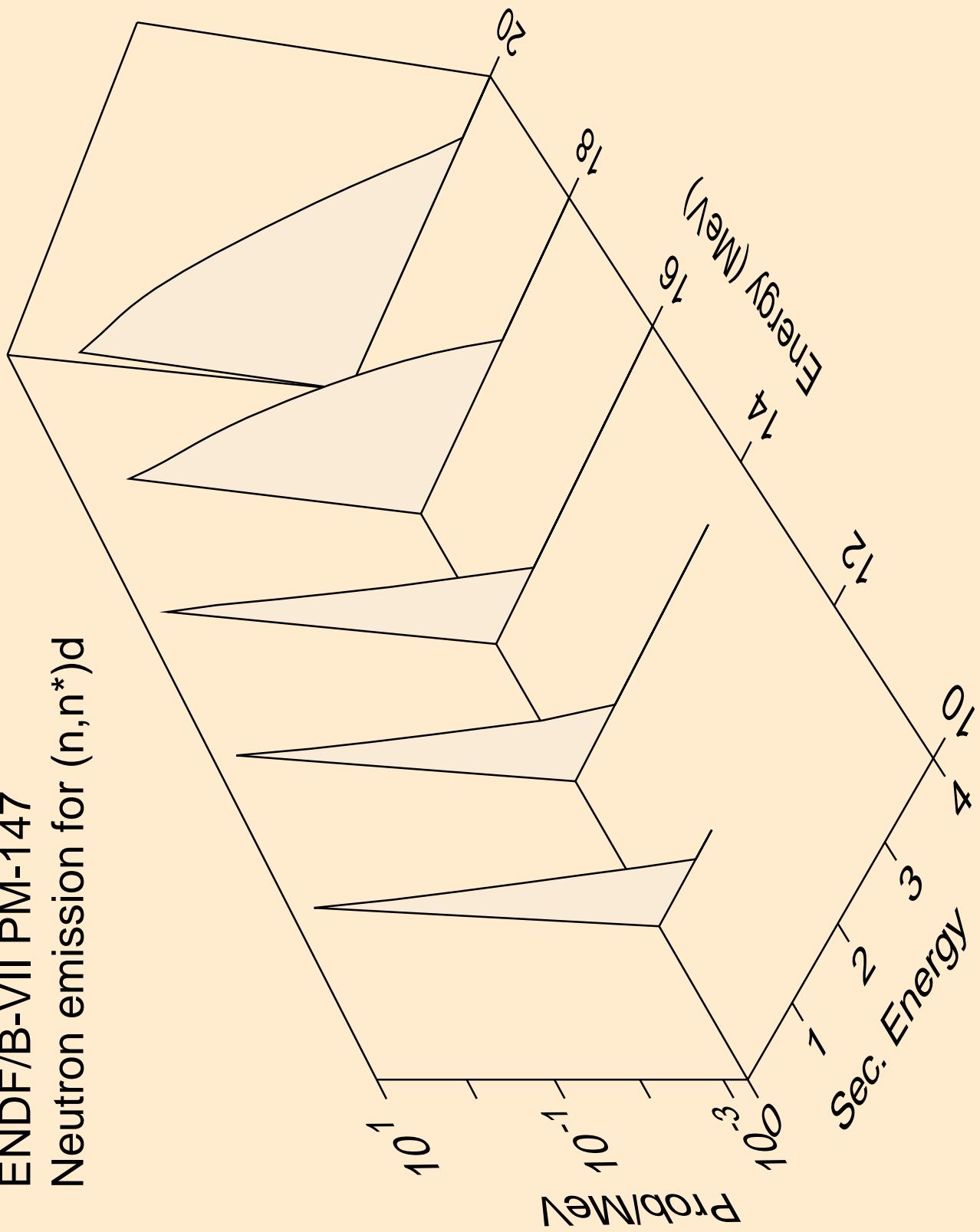
ENDF/B-VII PM-147

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



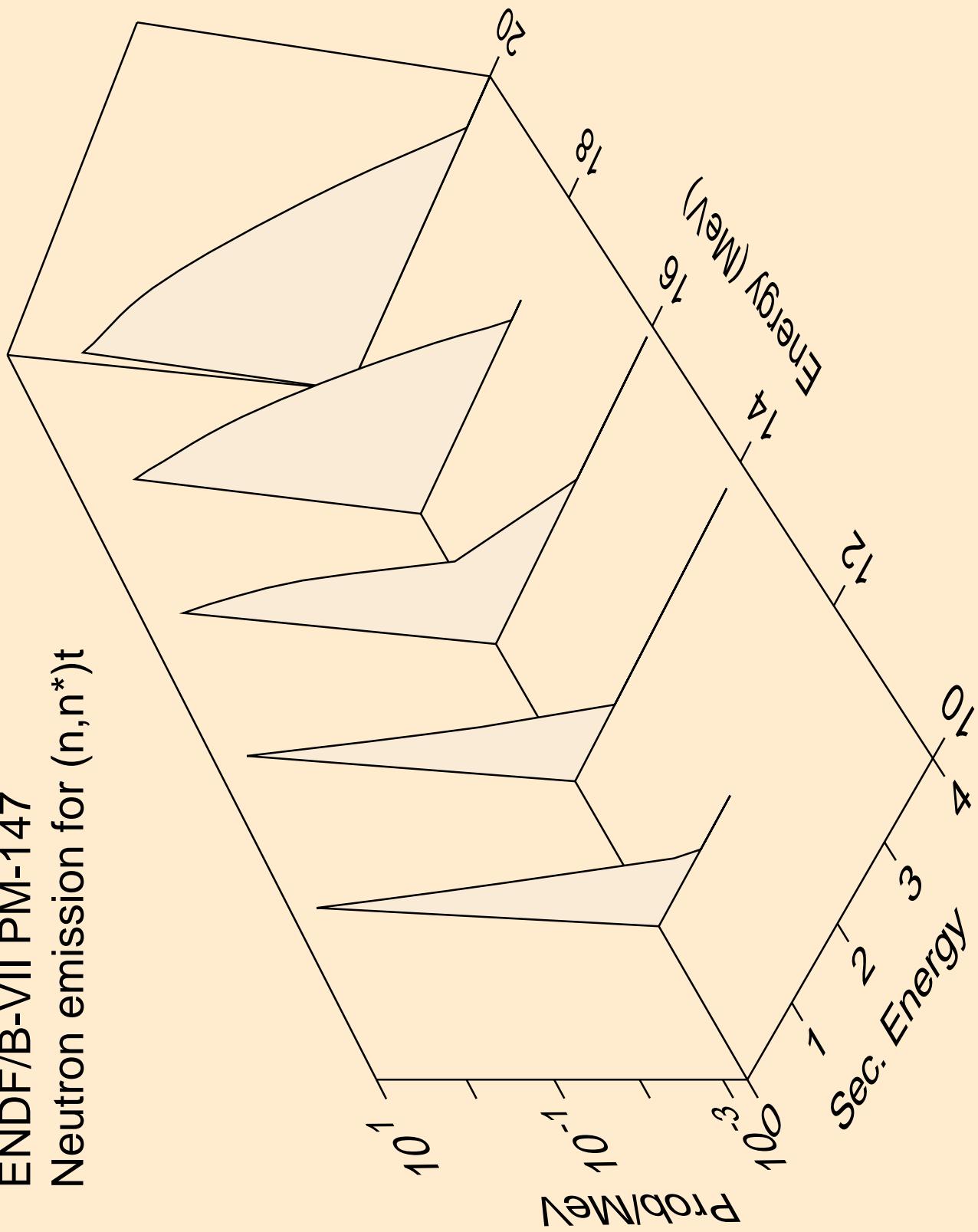
ENDF/B-VII PM-147

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



ENDF/B-VII PM-147

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



ENDF/B-VII PM-147

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

