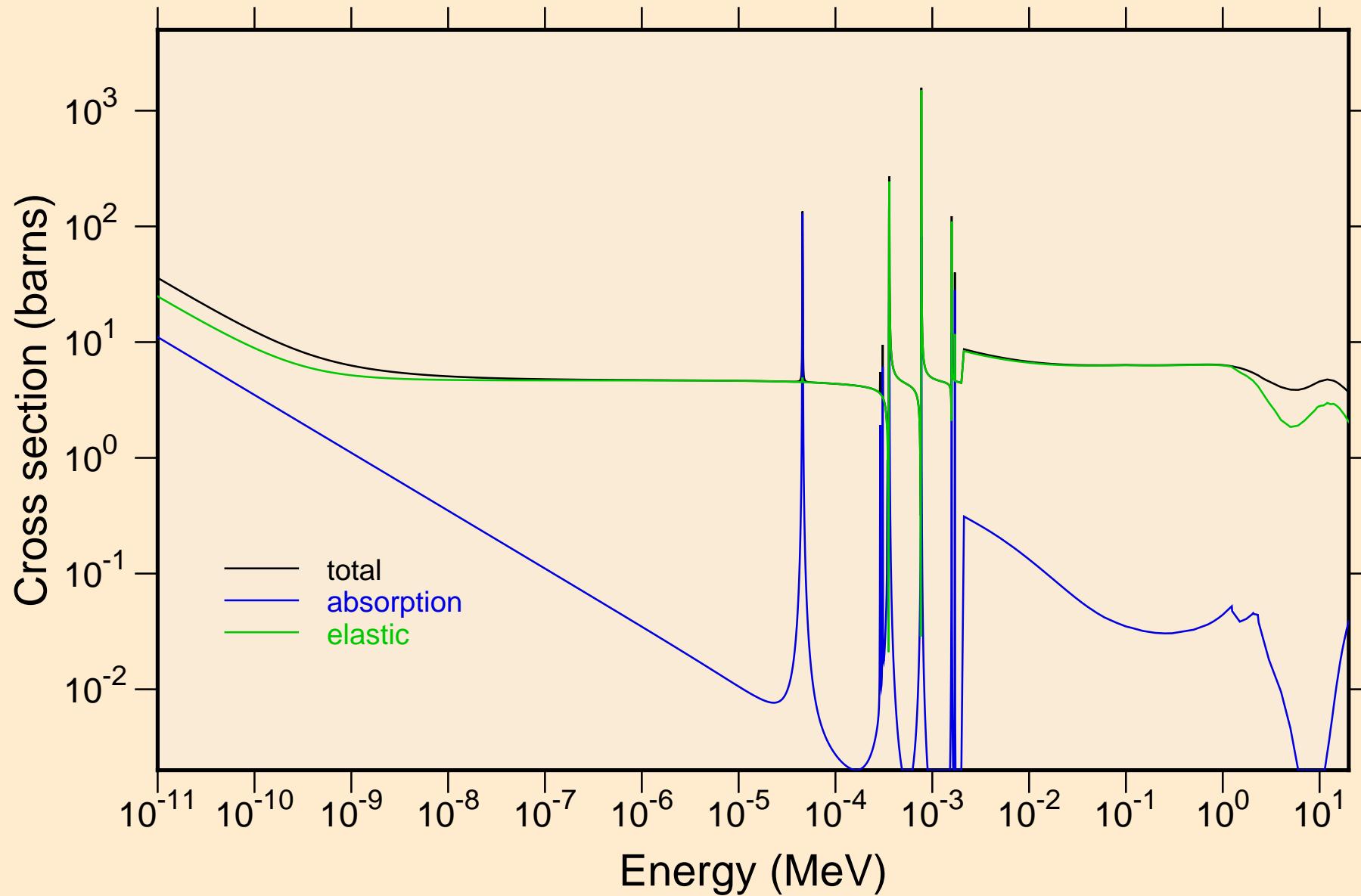
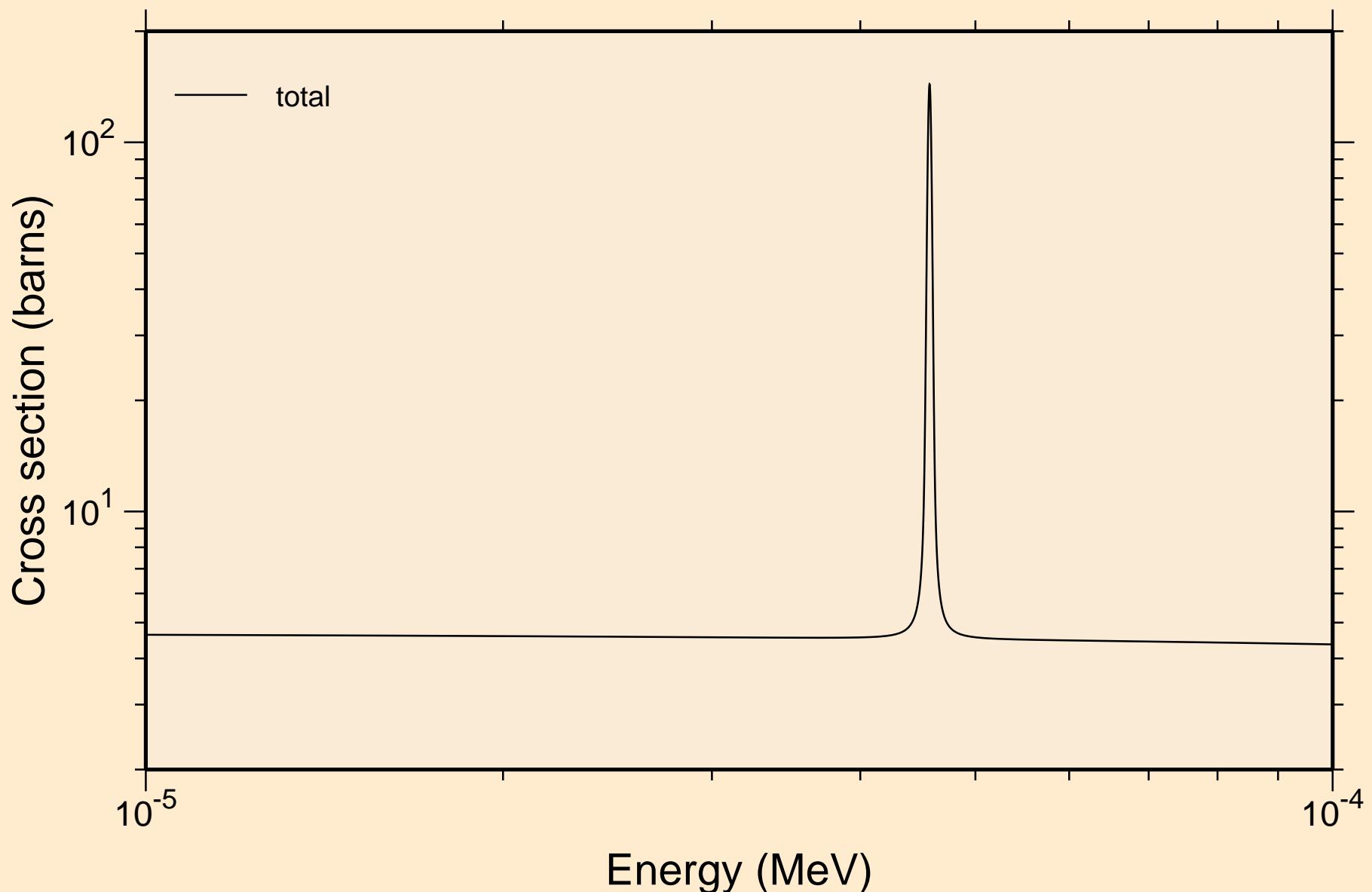


ENDF/B-VII SN-118

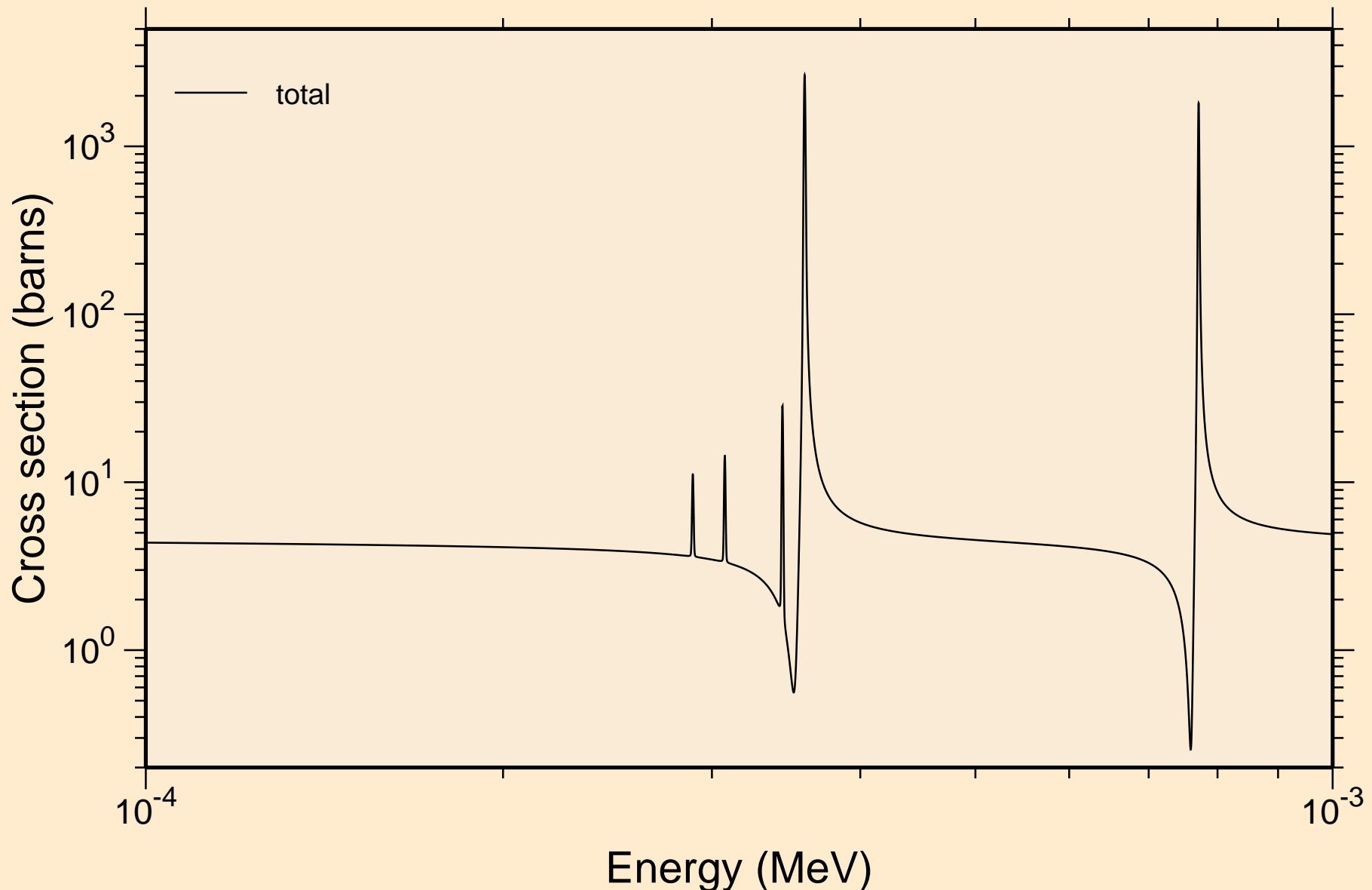
Principal cross sections



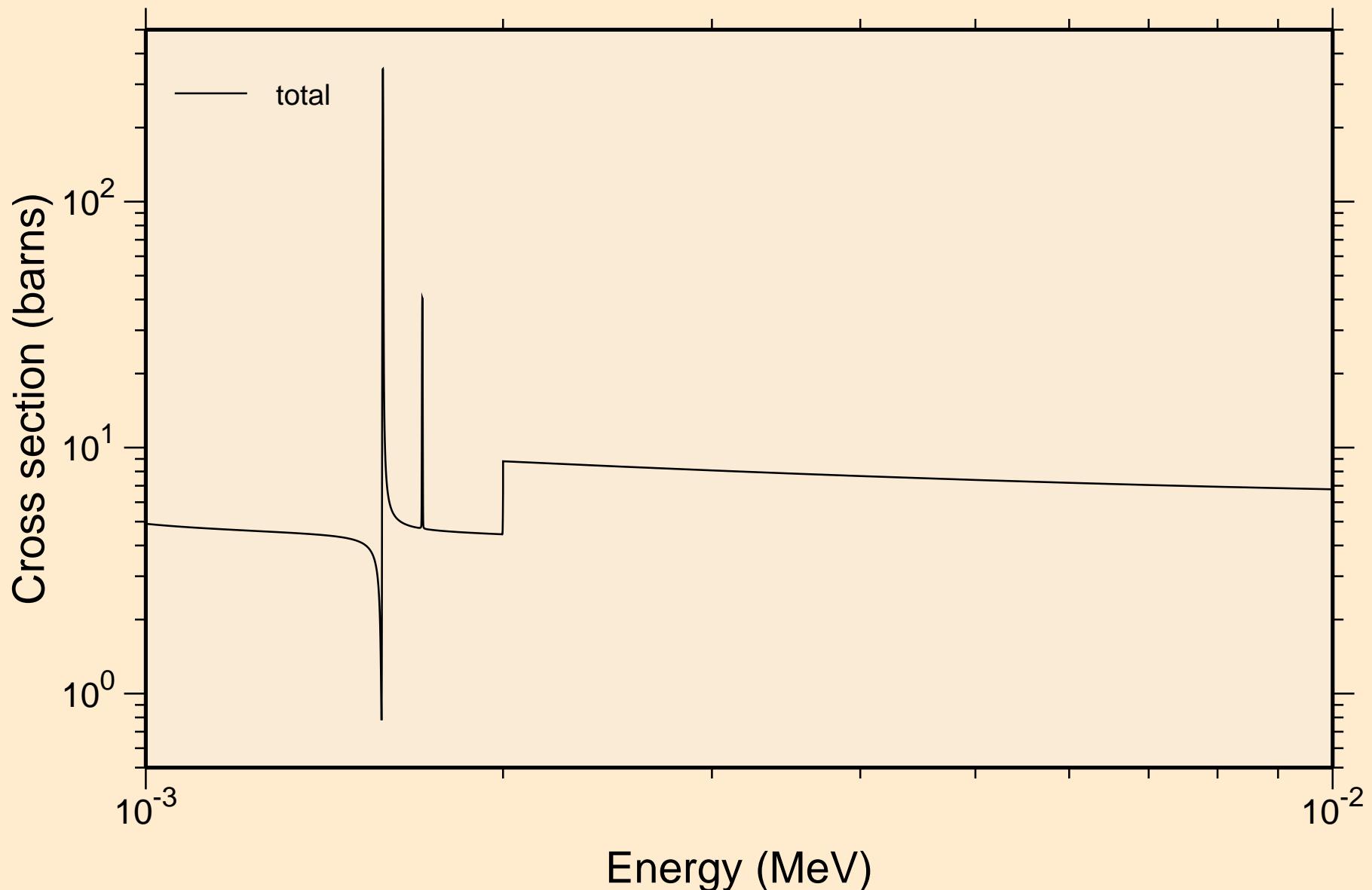
ENDF/B-VII SN-118
resonance total cross section



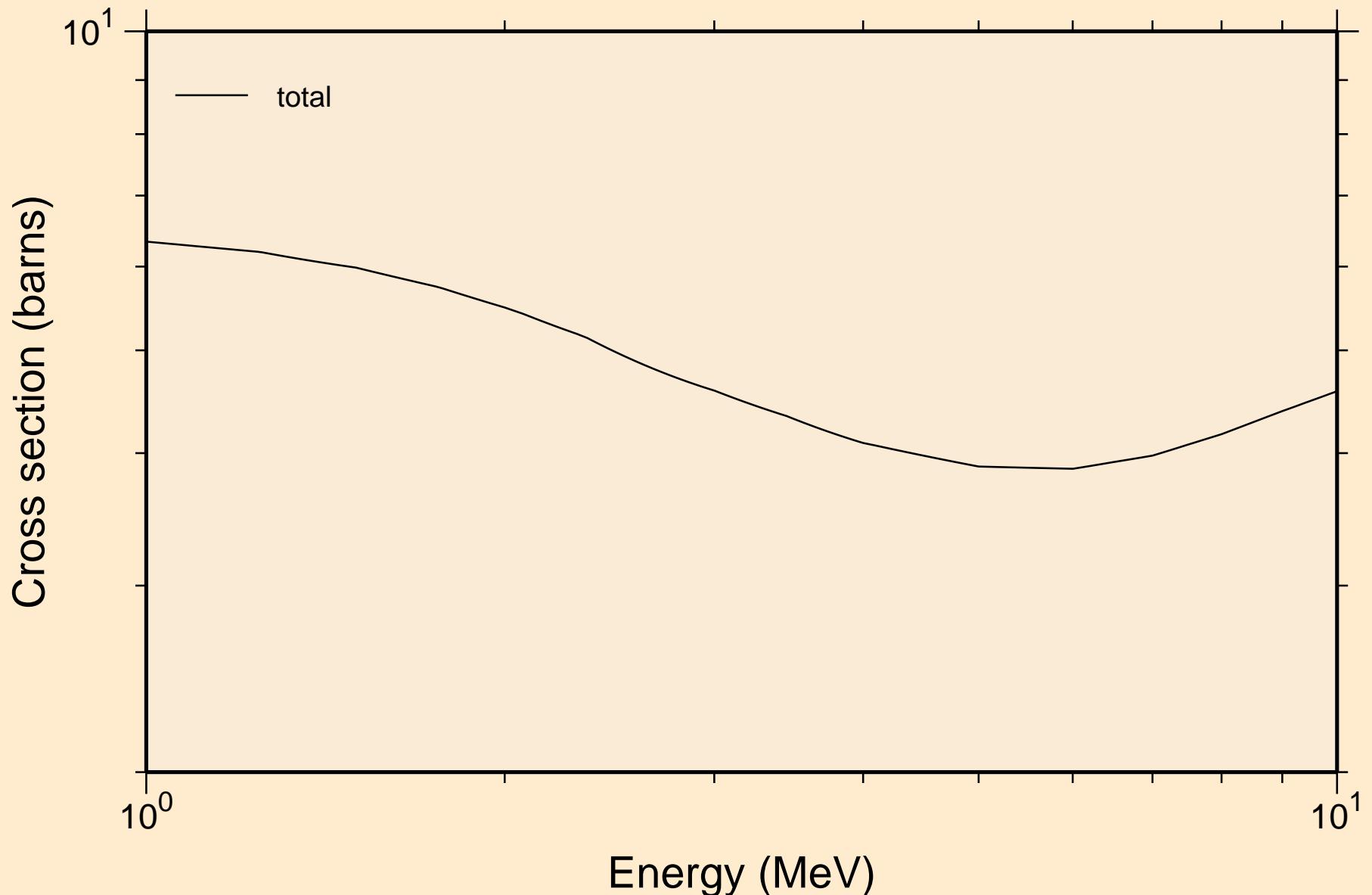
ENDF/B-VII SN-118
resonance total cross section



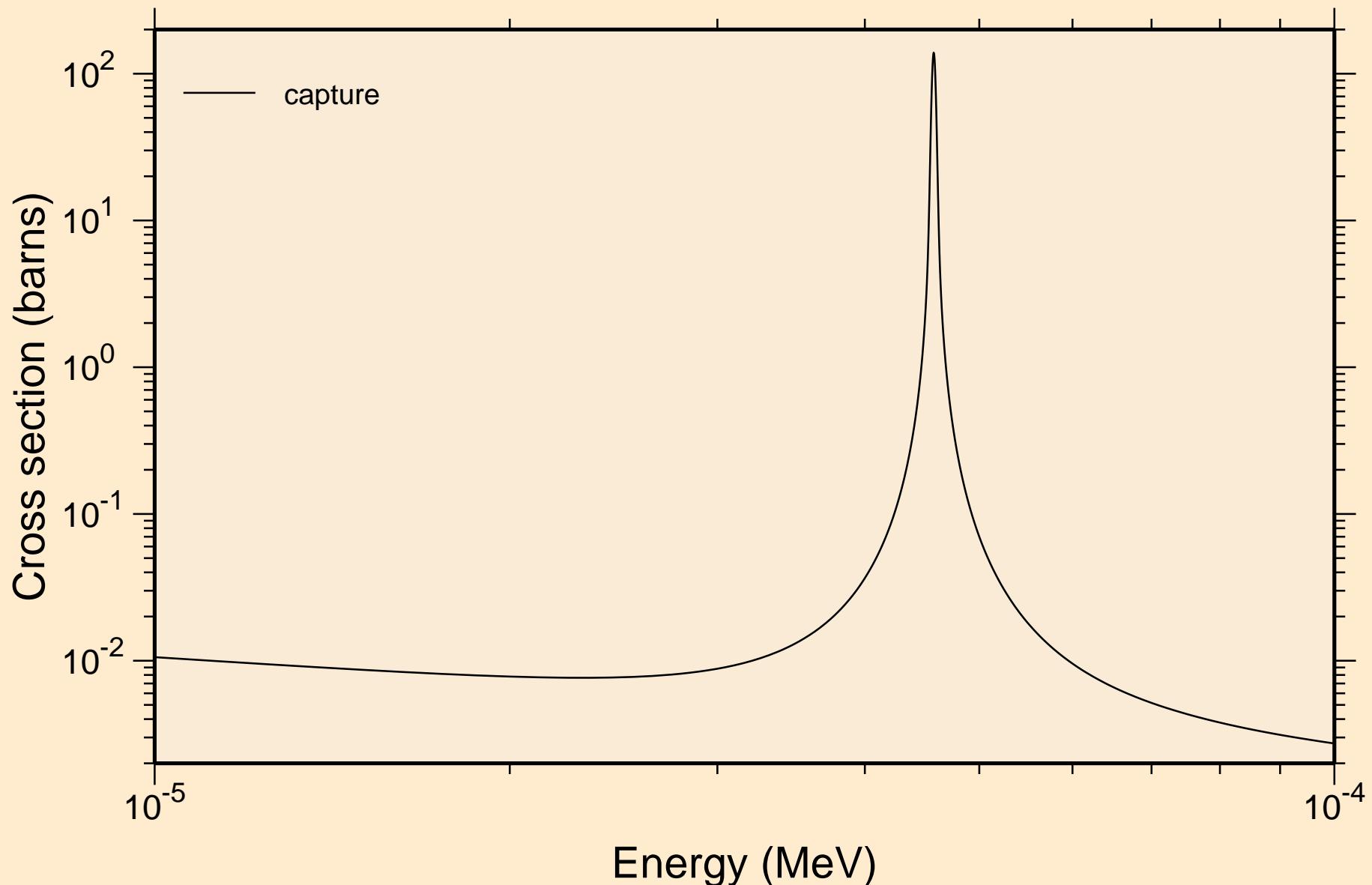
ENDF/B-VII SN-118
resonance total cross section



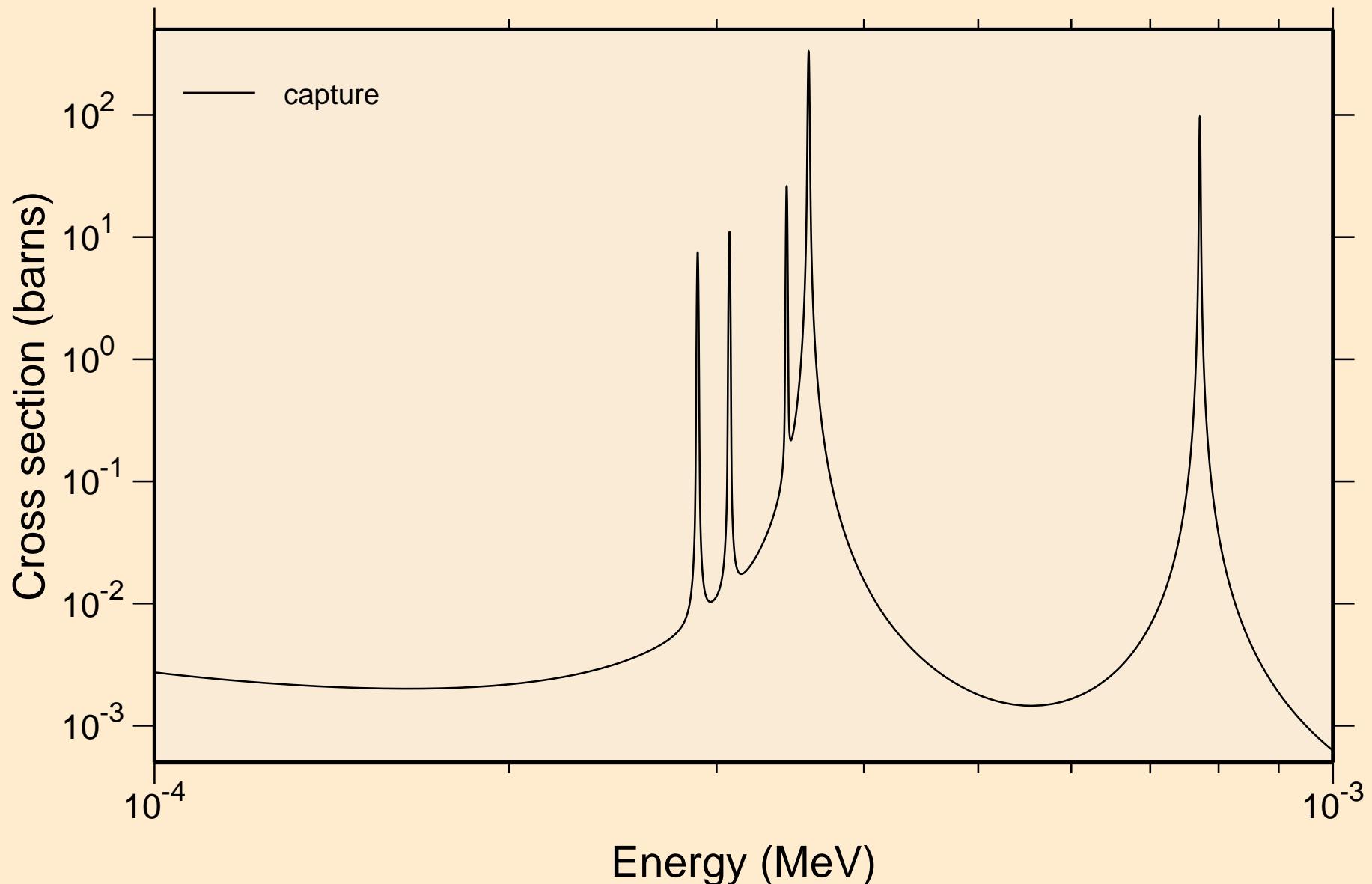
ENDF/B-VII SN-118
resonance total cross section



ENDF/B-VII SN-118 resonance absorption cross sections

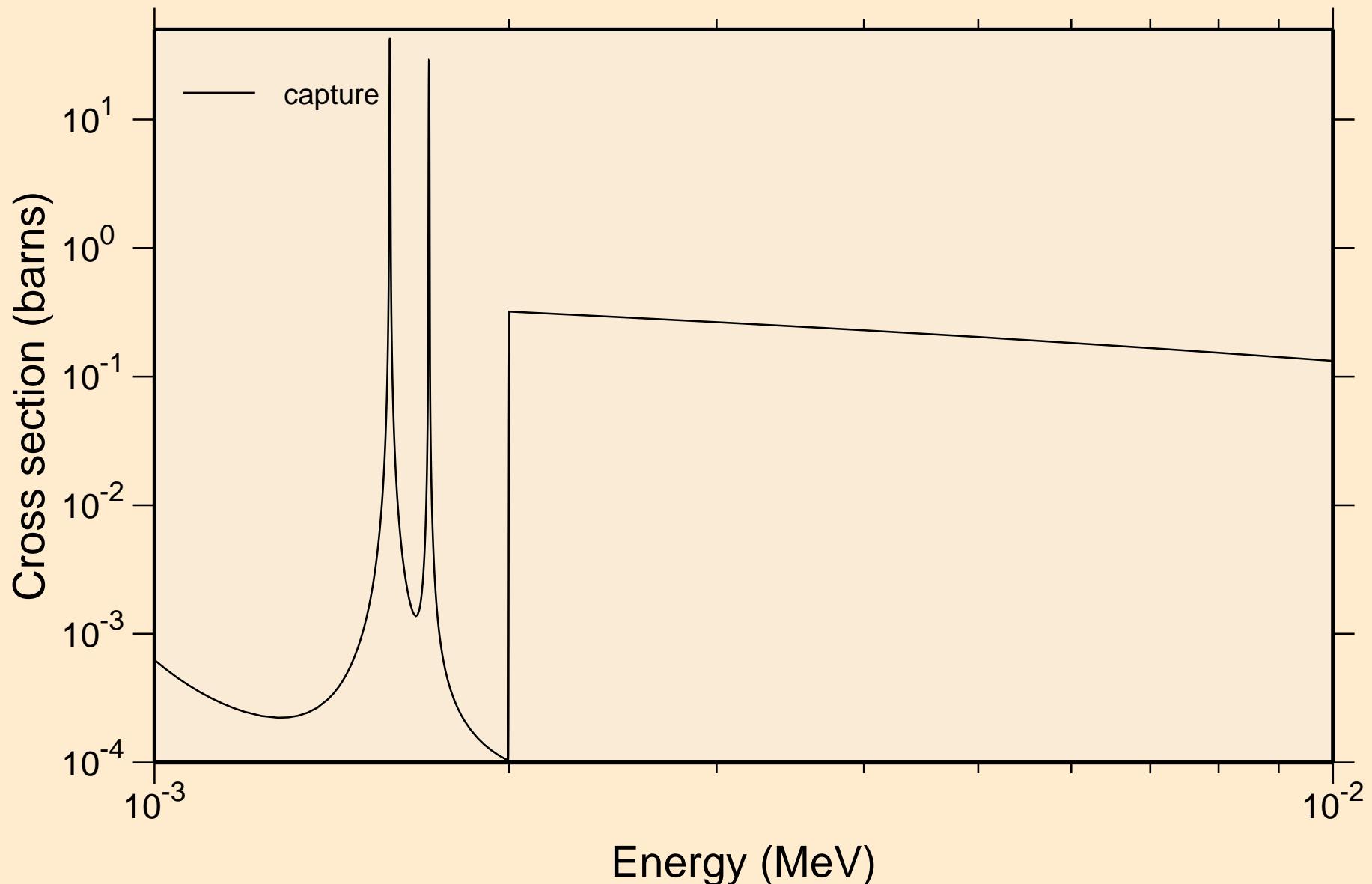


ENDF/B-VII SN-118 resonance absorption cross sections



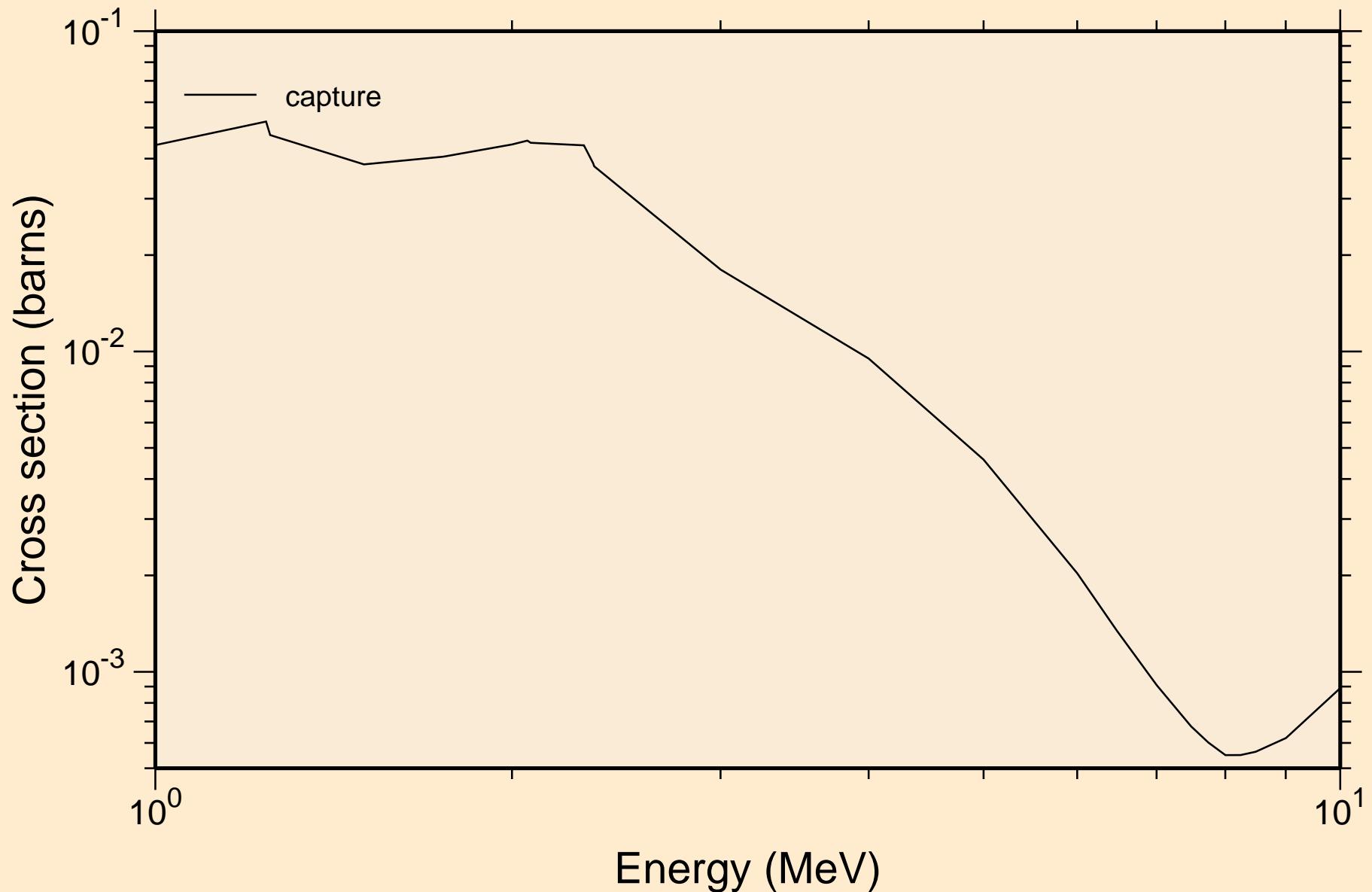
ENDF/B-VII SN-118

resonance absorption cross sections



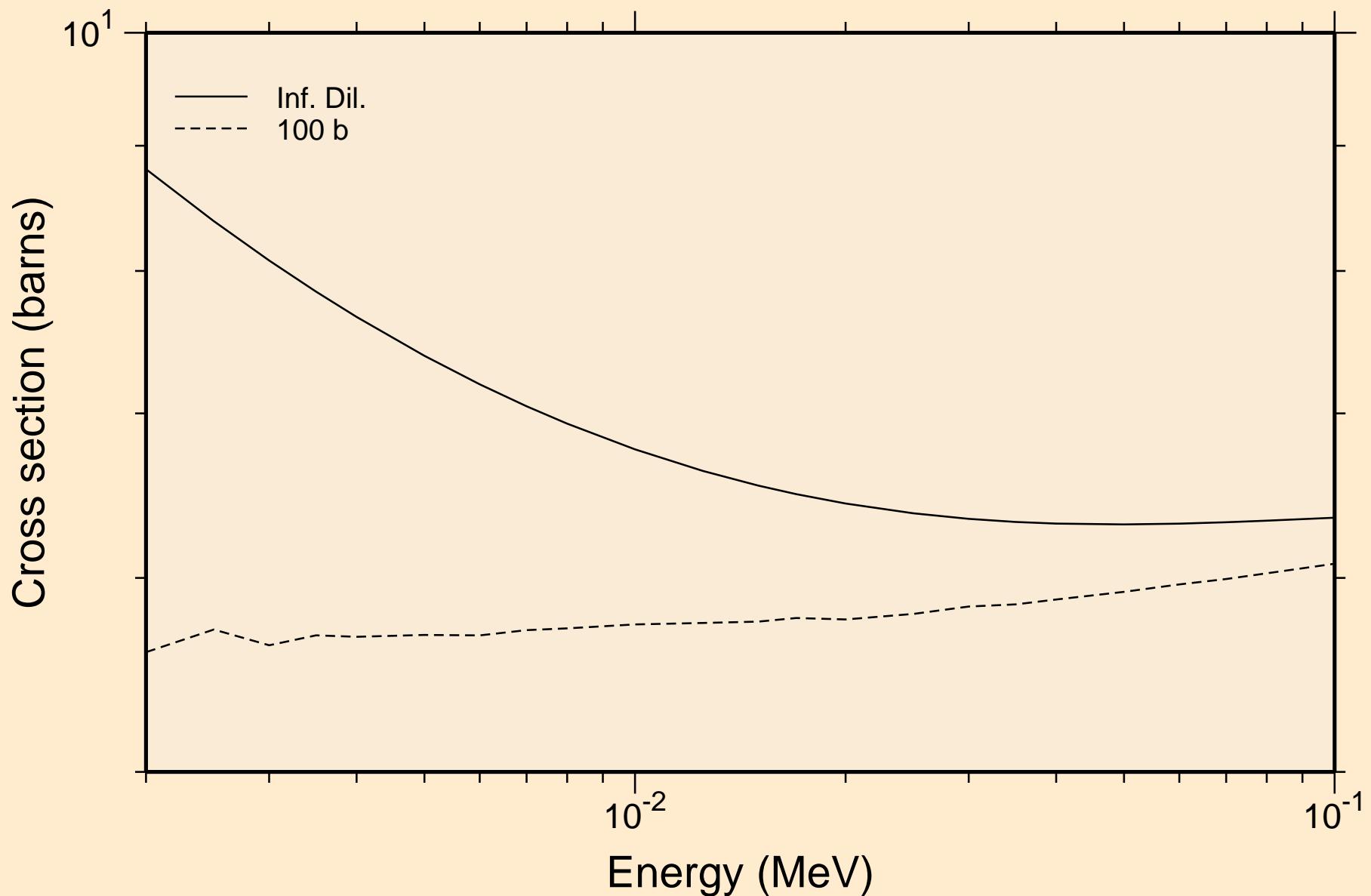
ENDF/B-VII SN-118

resonance absorption cross sections



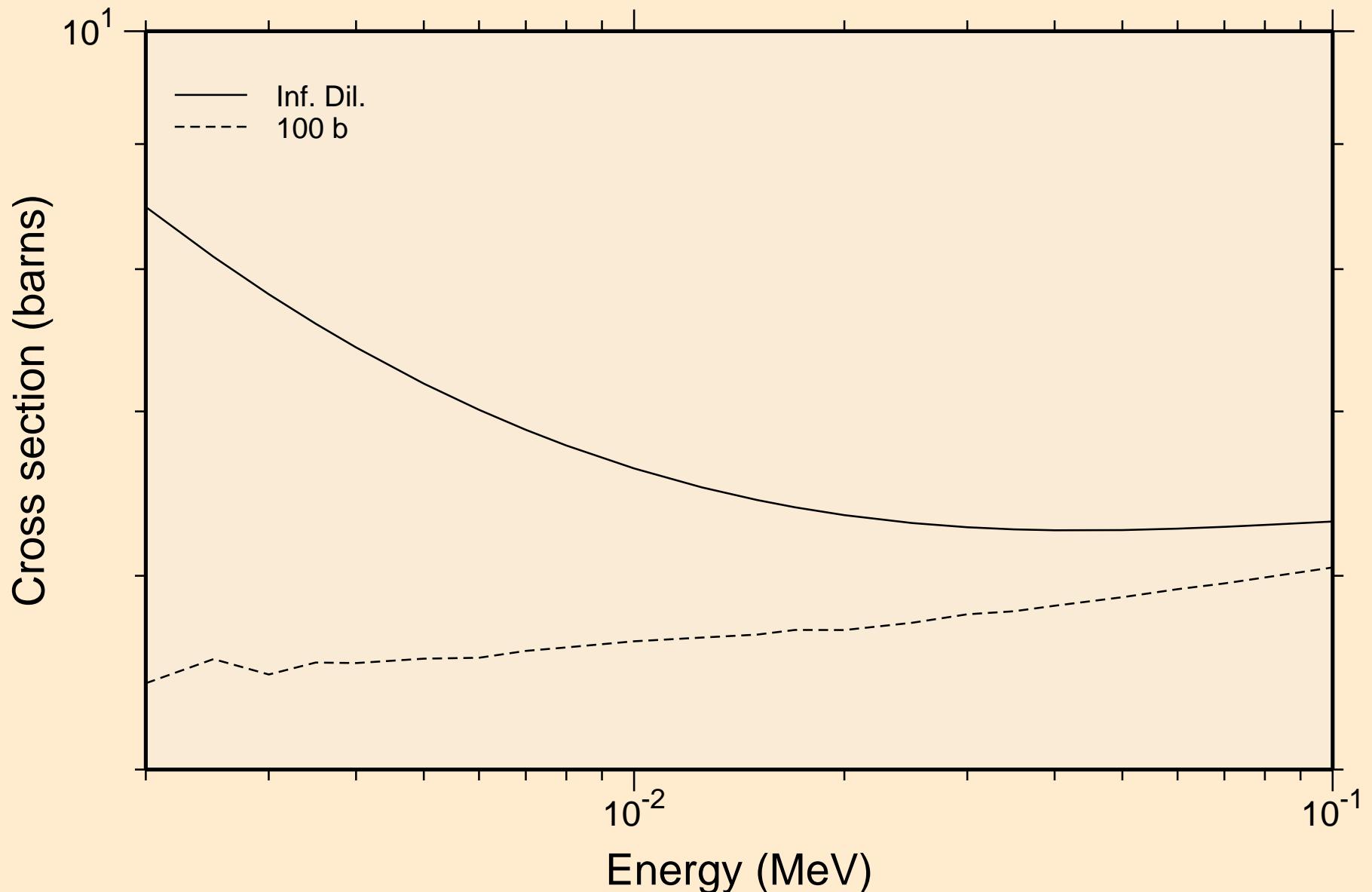
ENDF/B-VII SN-118

UR total cross section



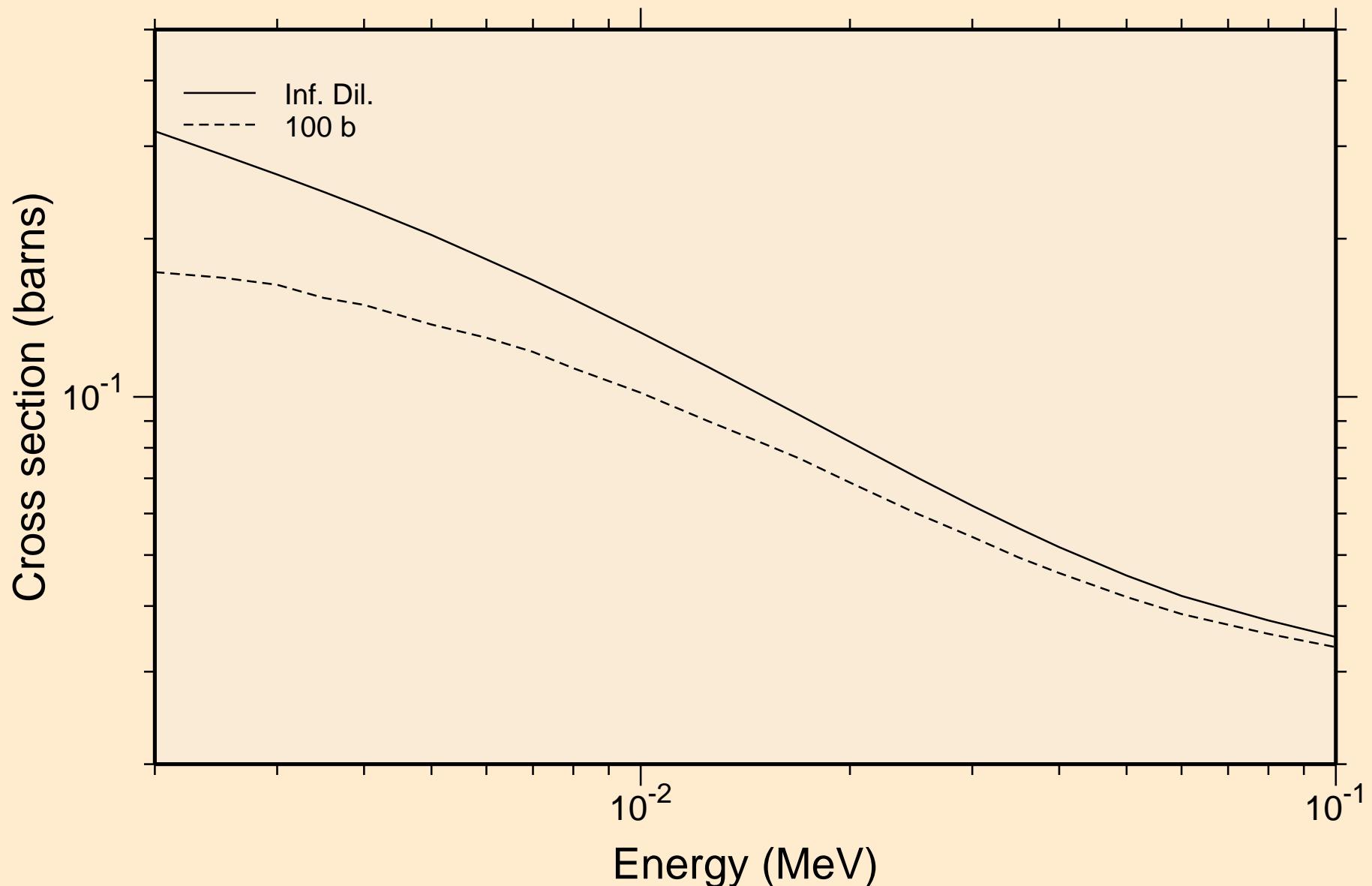
ENDF/B-VII SN-118

UR elastic cross section



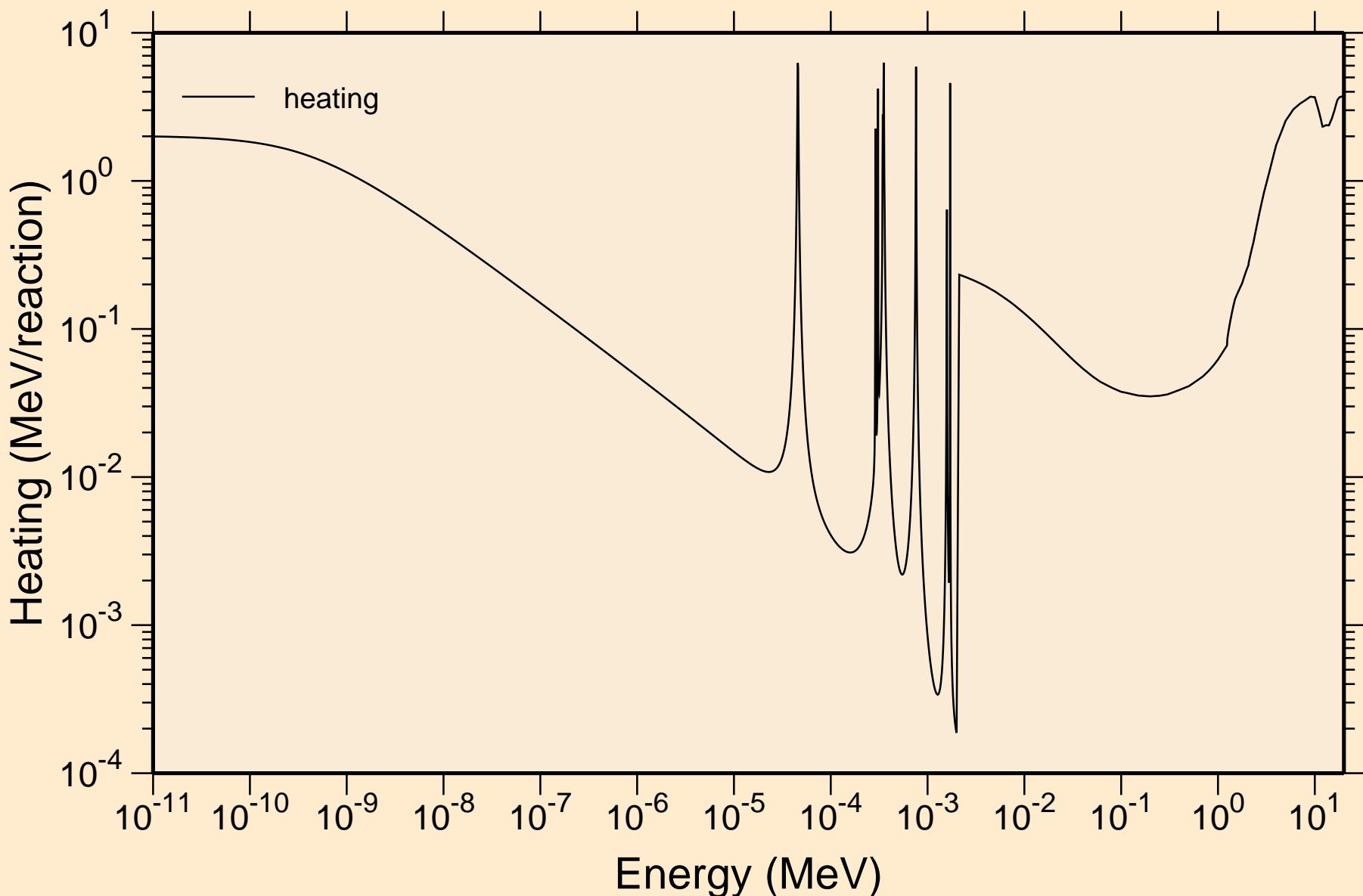
ENDF/B-VII SN-118

UR capture cross section



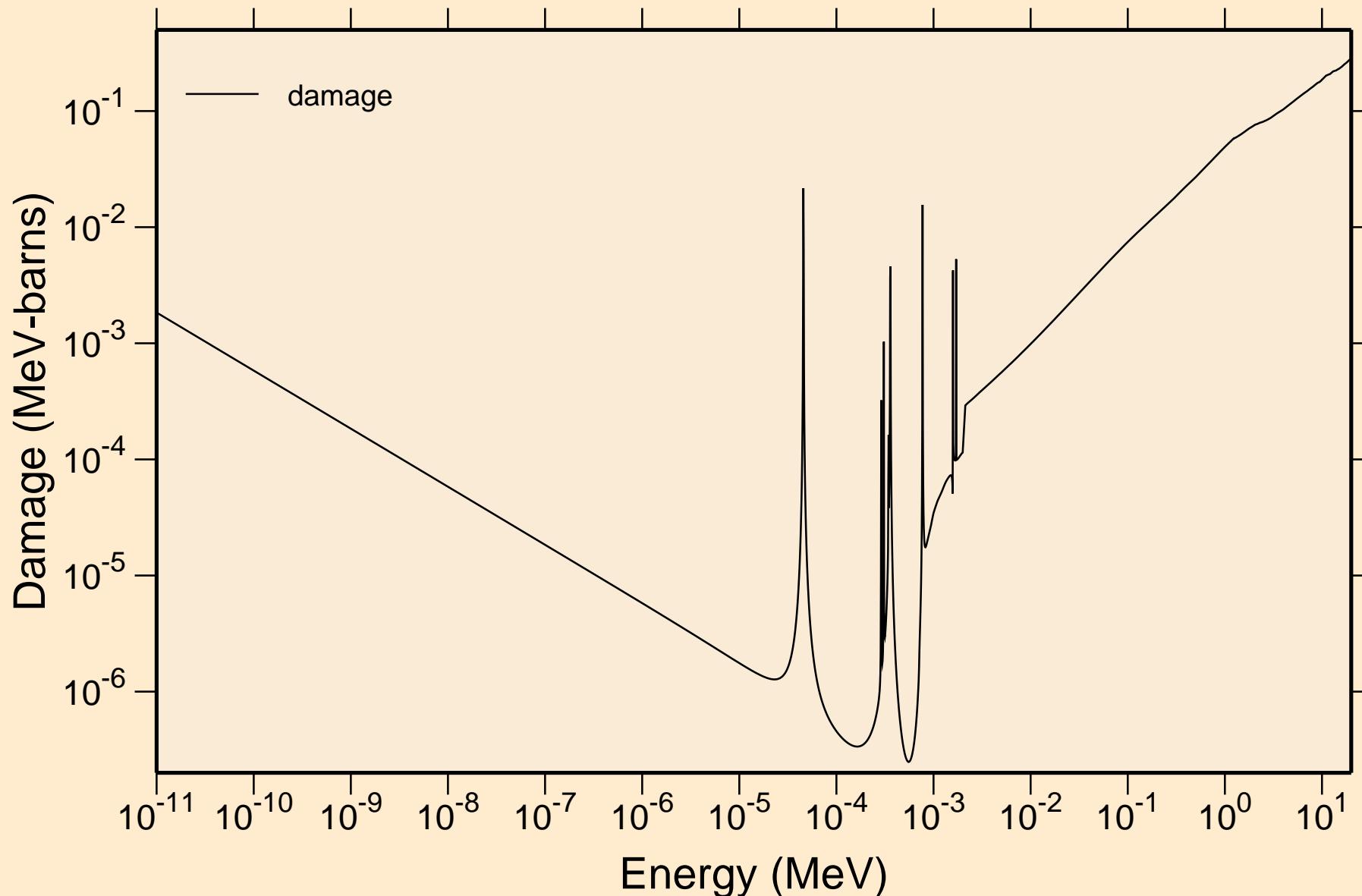
ENDF/B-VII SN-118

Heating



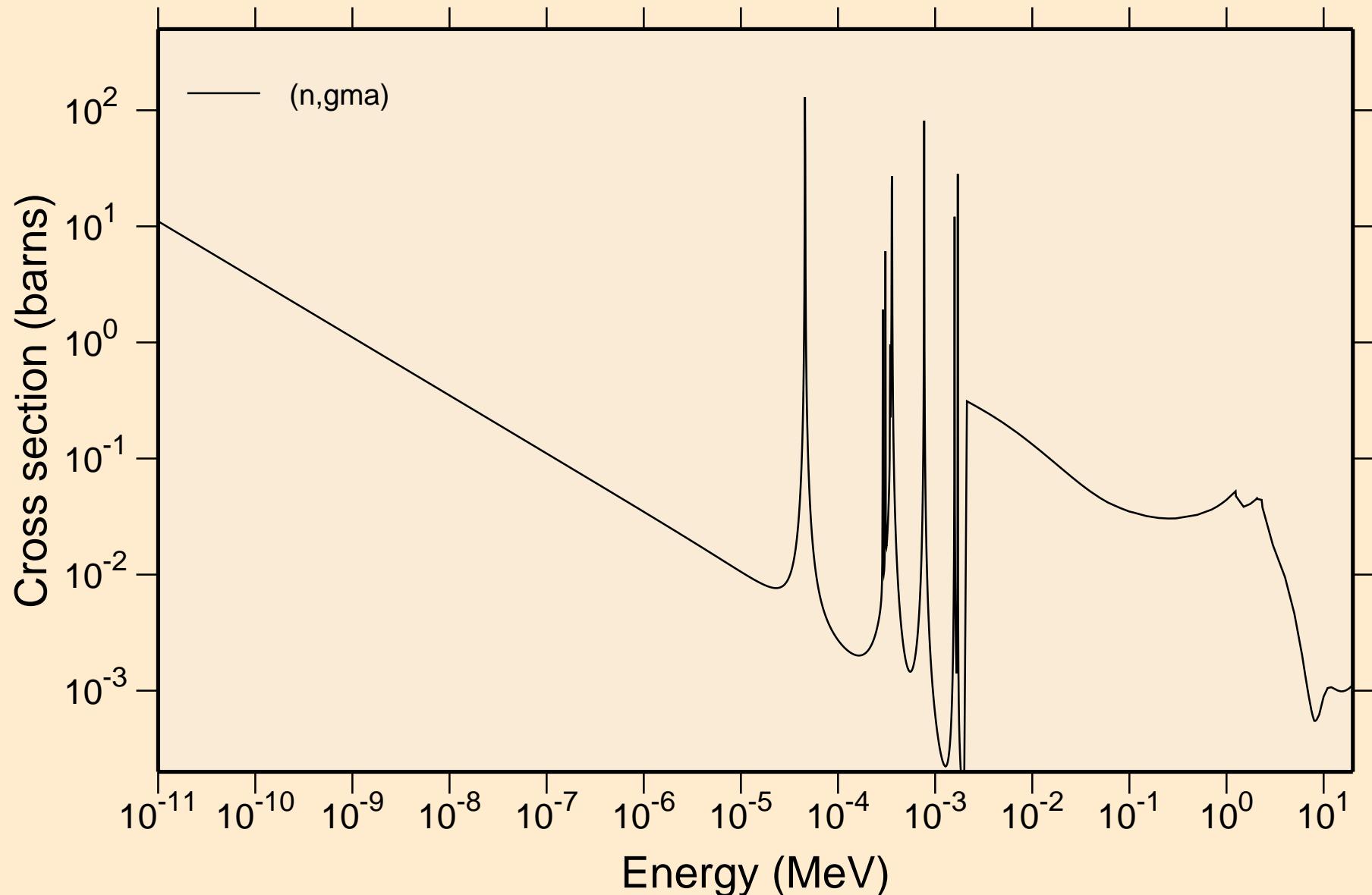
ENDF/B-VII SN-118

Damage



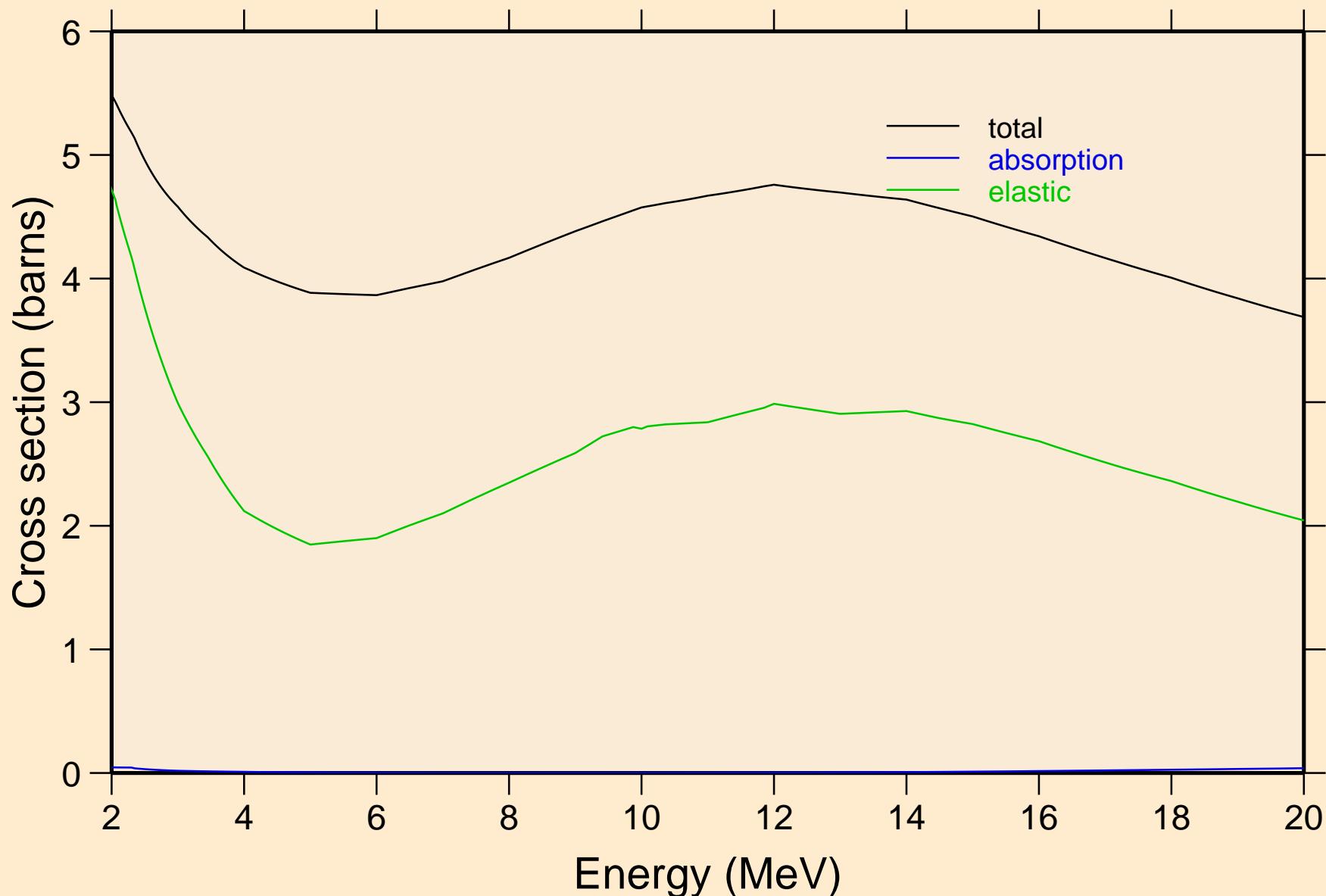
ENDF/B-VII SN-118

Non-threshold reactions



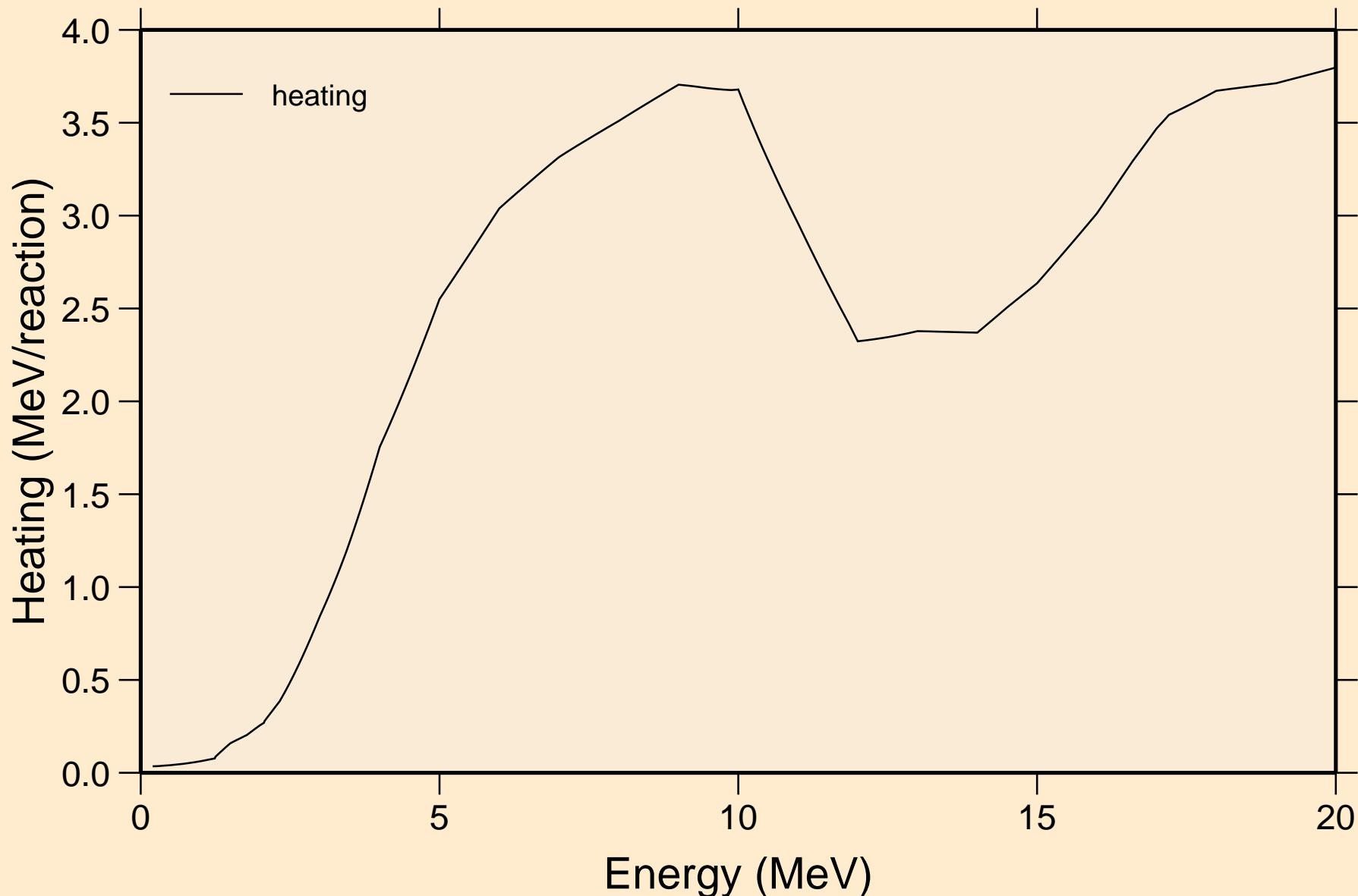
ENDF/B-VII SN-118

Principal cross sections



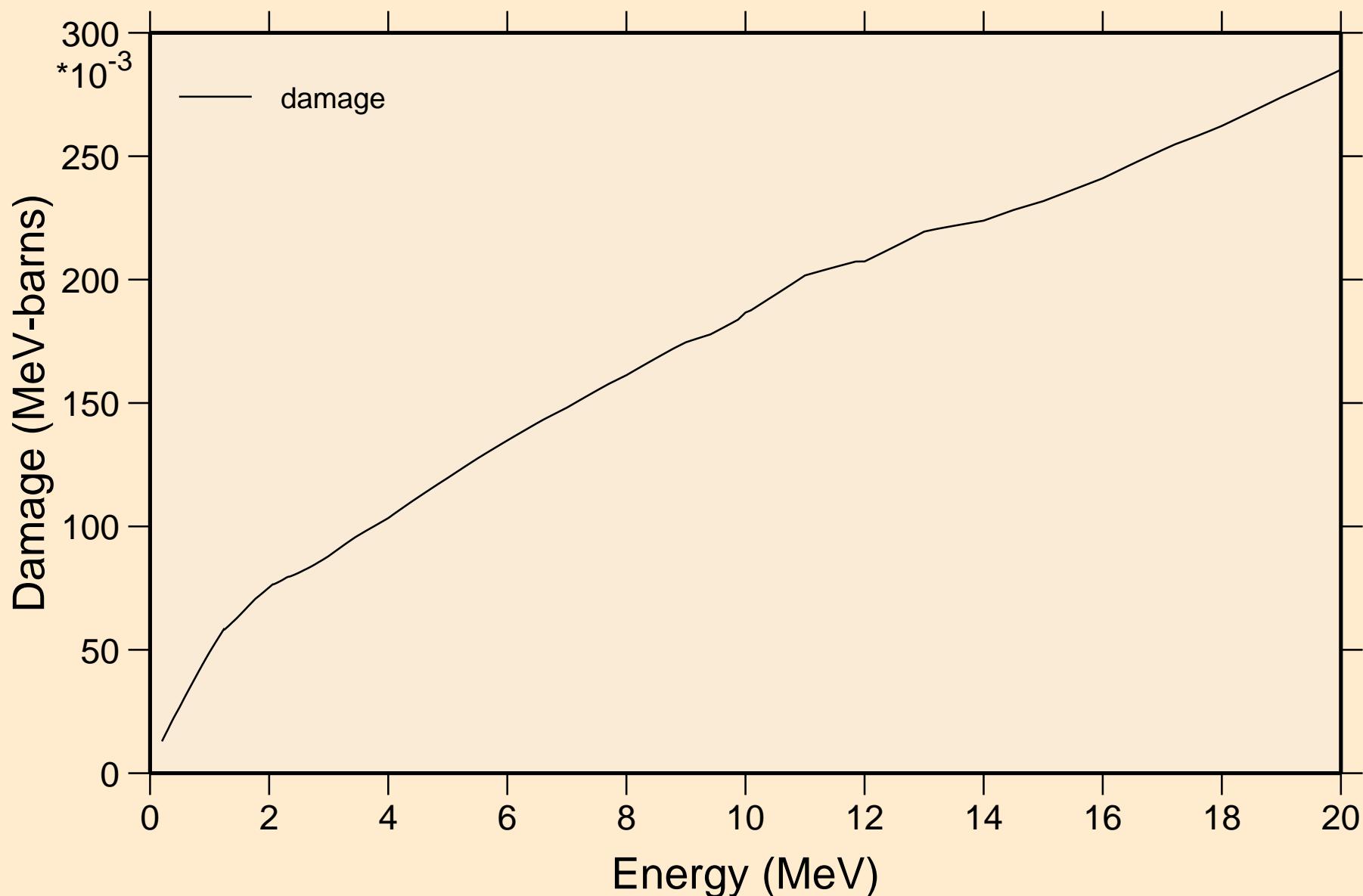
ENDF/B-VII SN-118

Heating



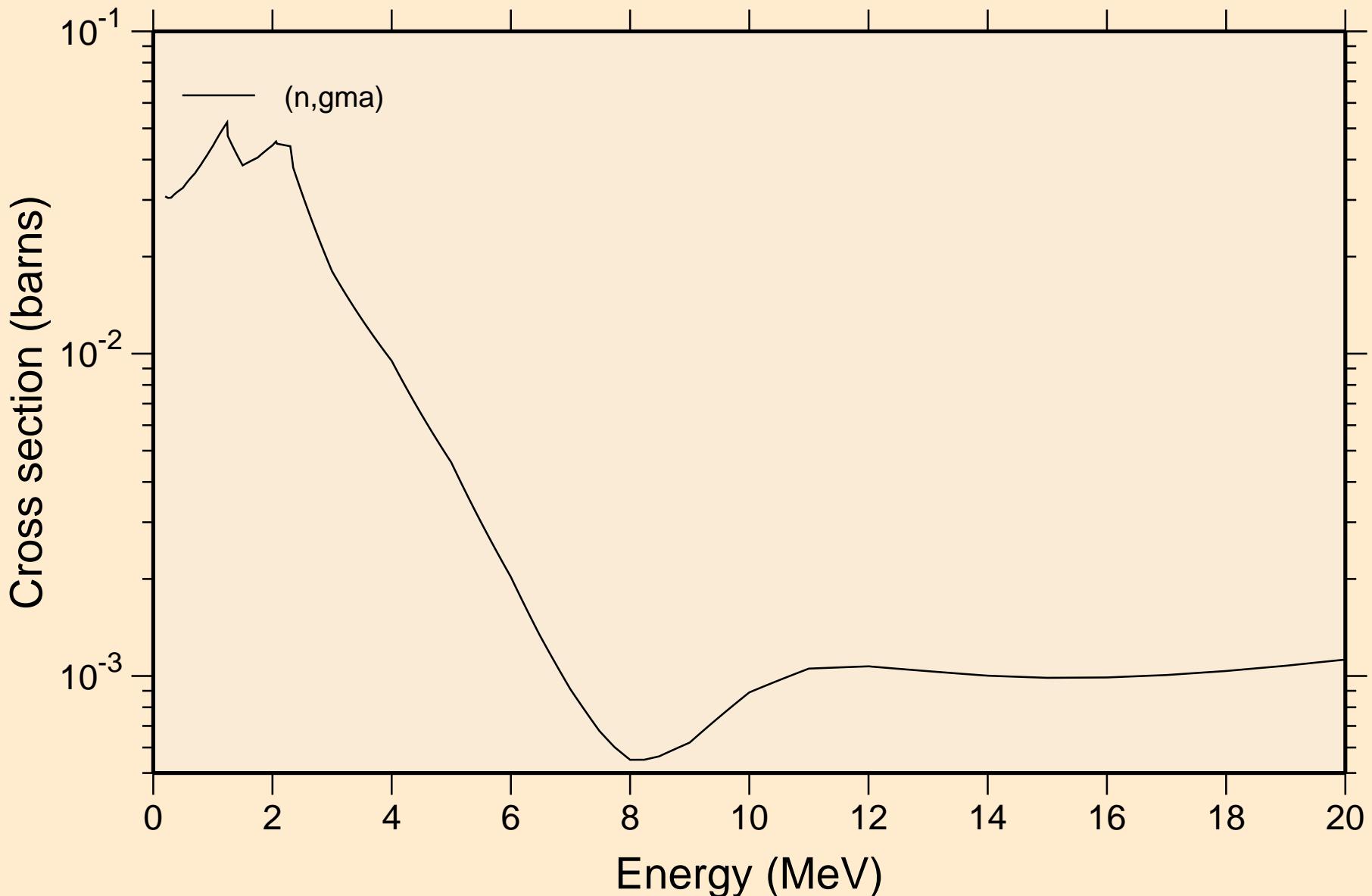
ENDF/B-VII SN-118

Damage



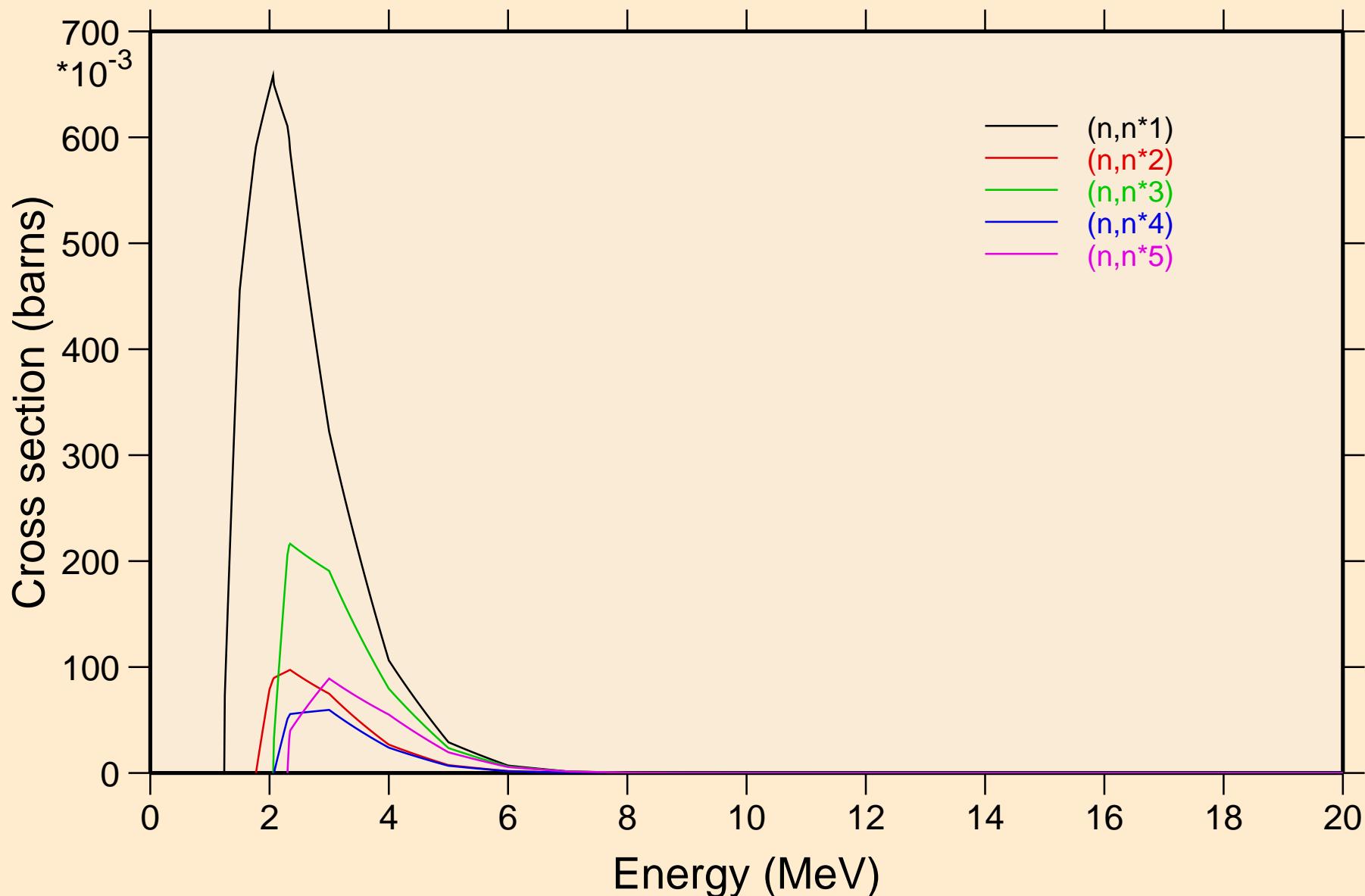
ENDF/B-VII SN-118

Non-threshold reactions



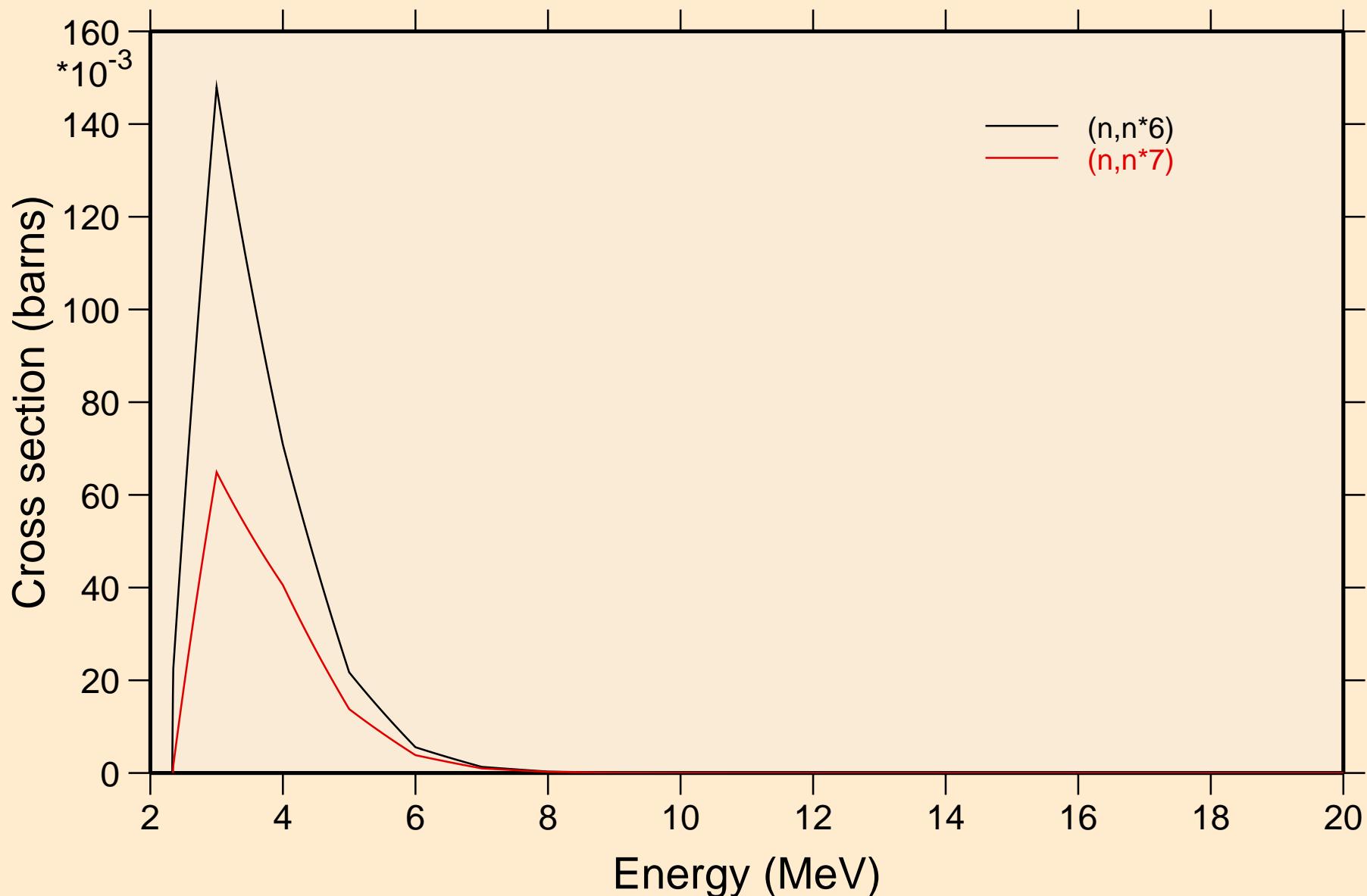
ENDF/B-VII SN-118

Inelastic levels



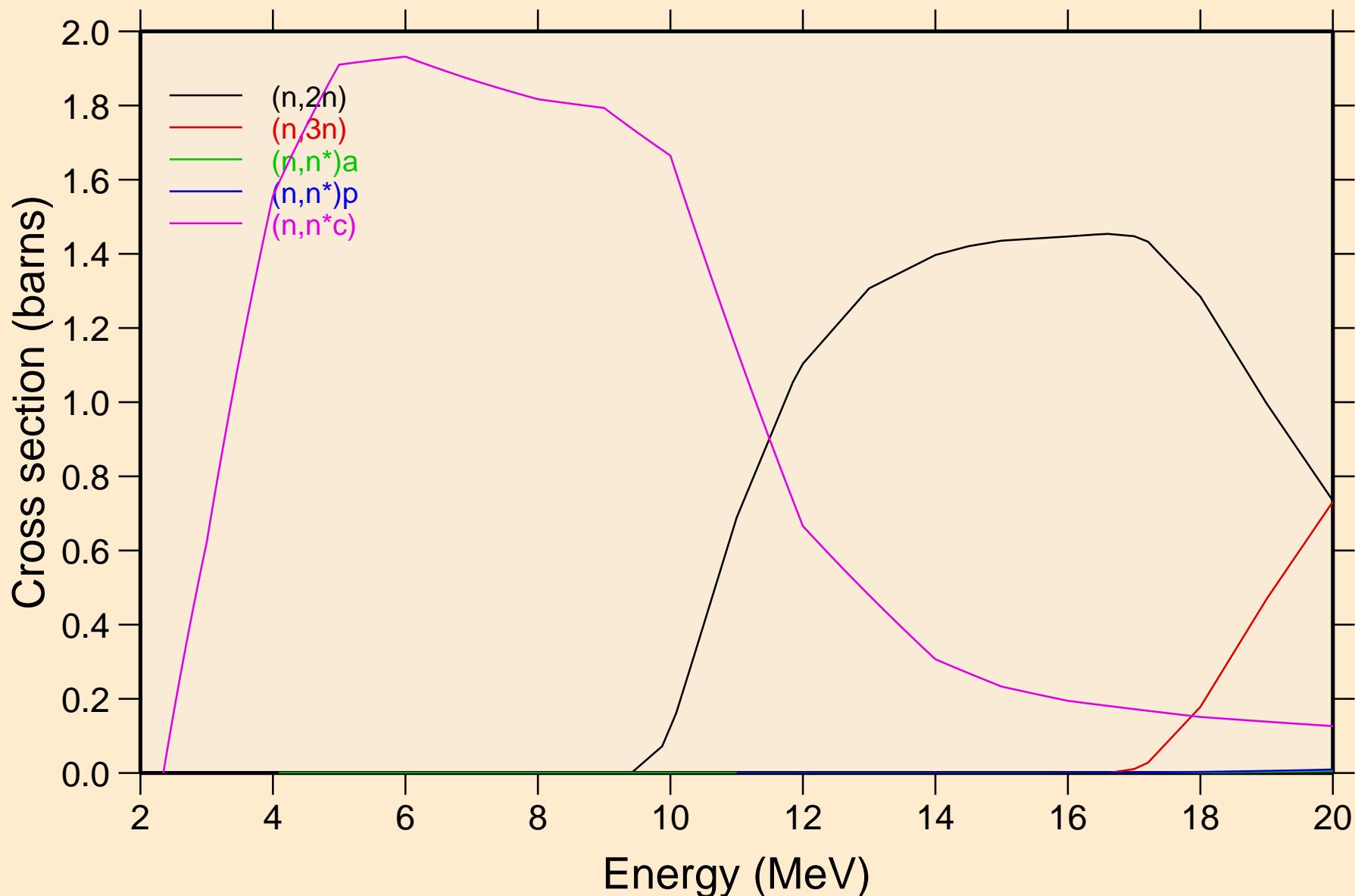
ENDF/B-VII SN-118

Inelastic levels



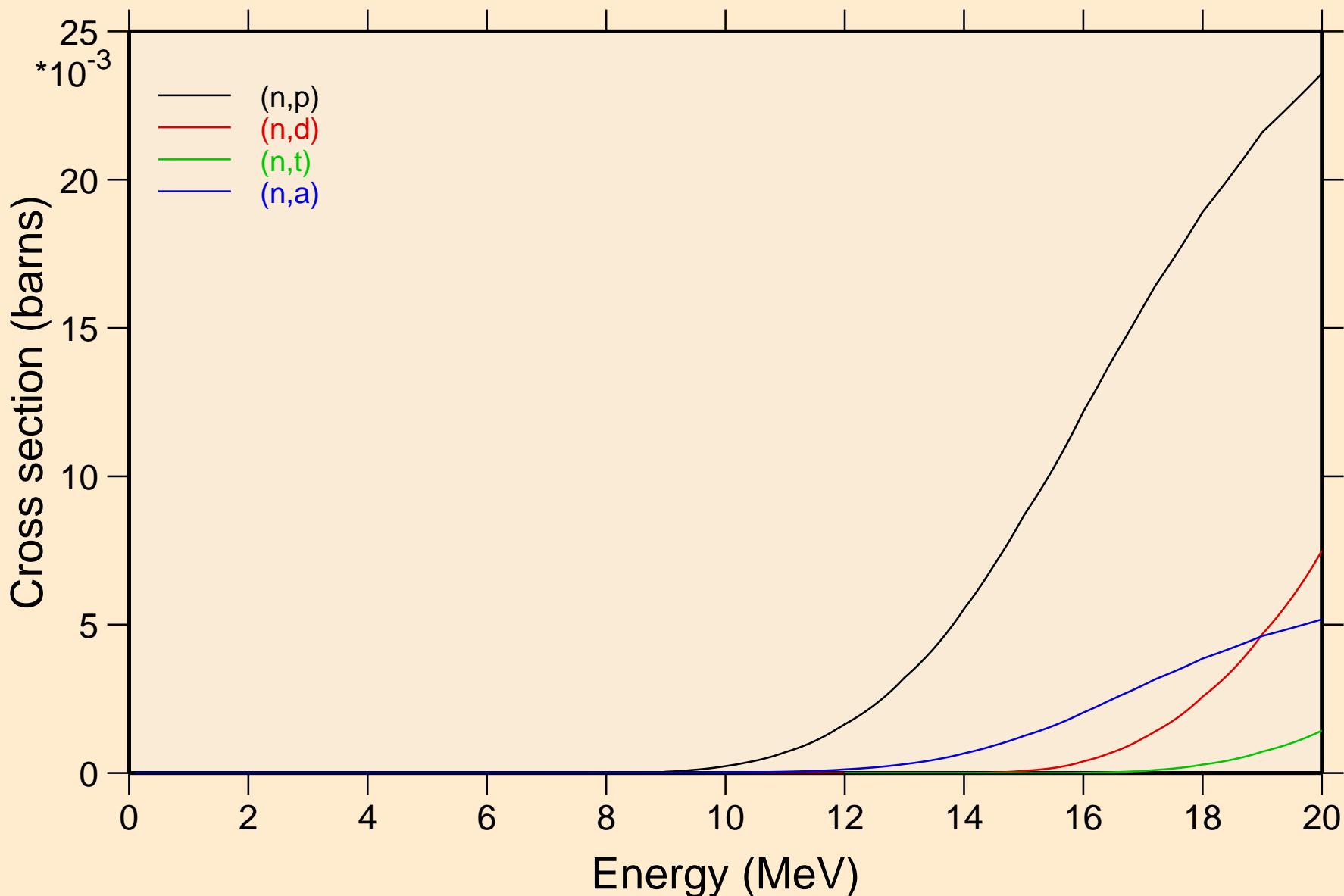
ENDF/B-VII SN-118

Threshold reactions



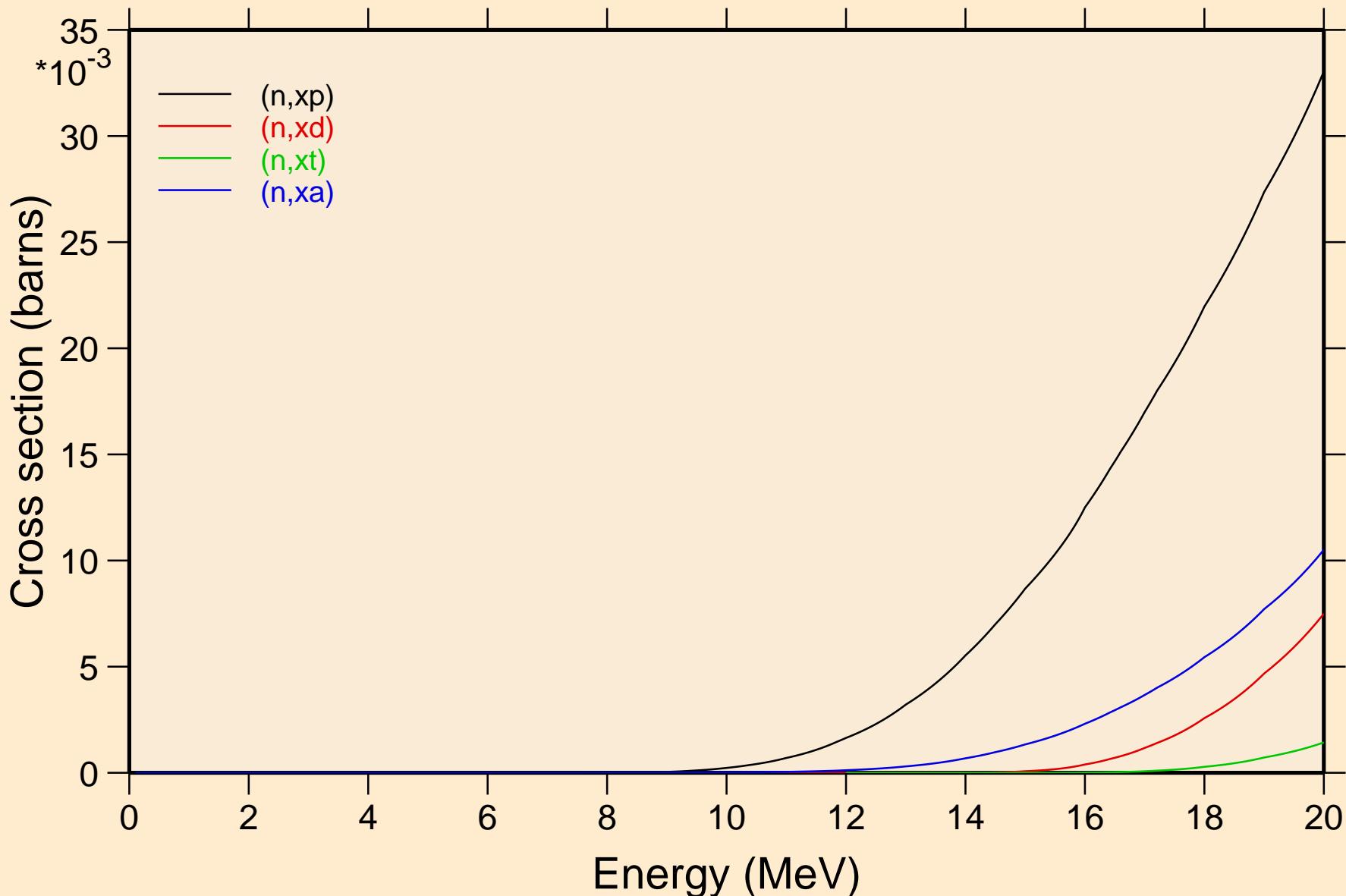
ENDF/B-VII SN-118

Threshold reactions

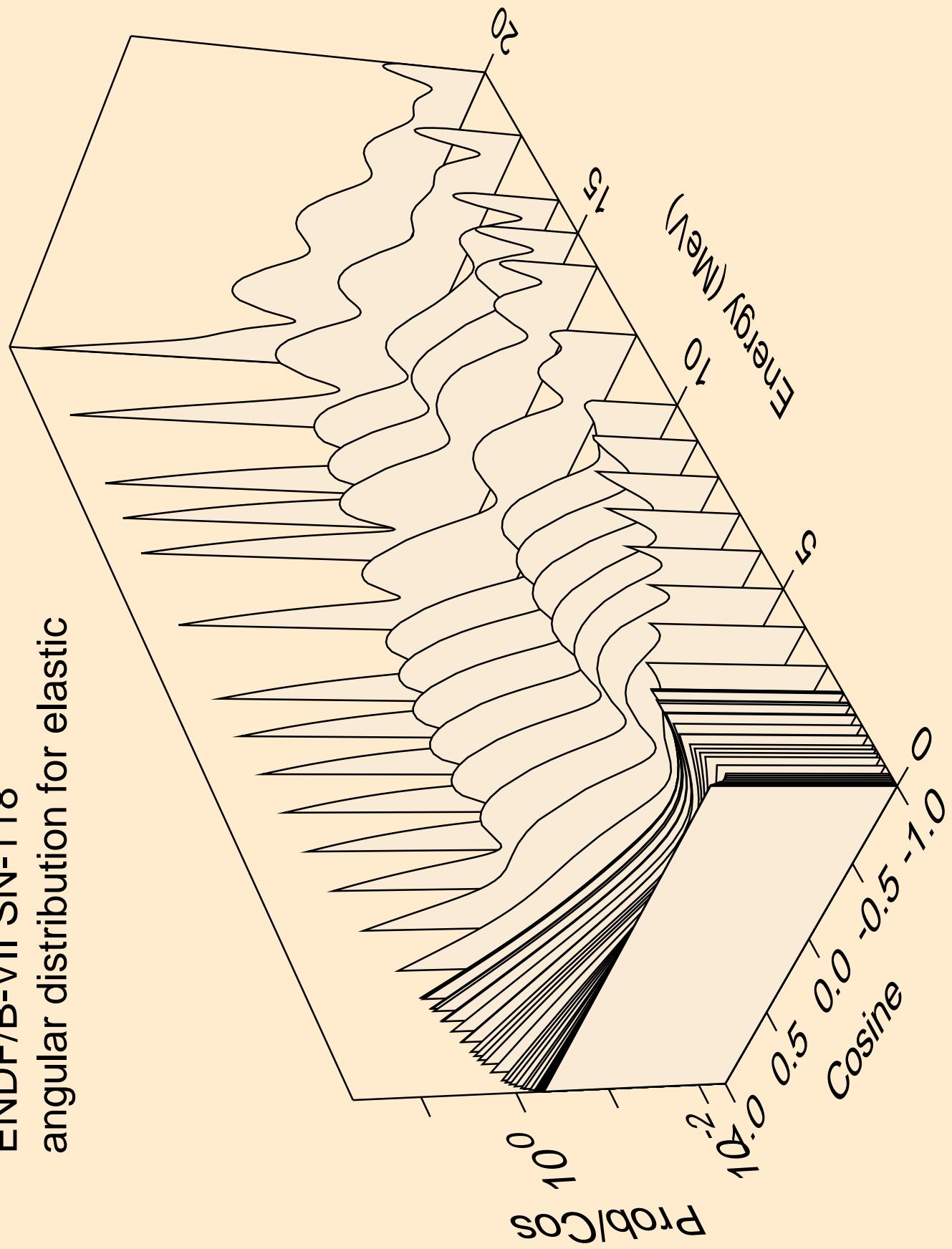


ENDF/B-VII SN-118

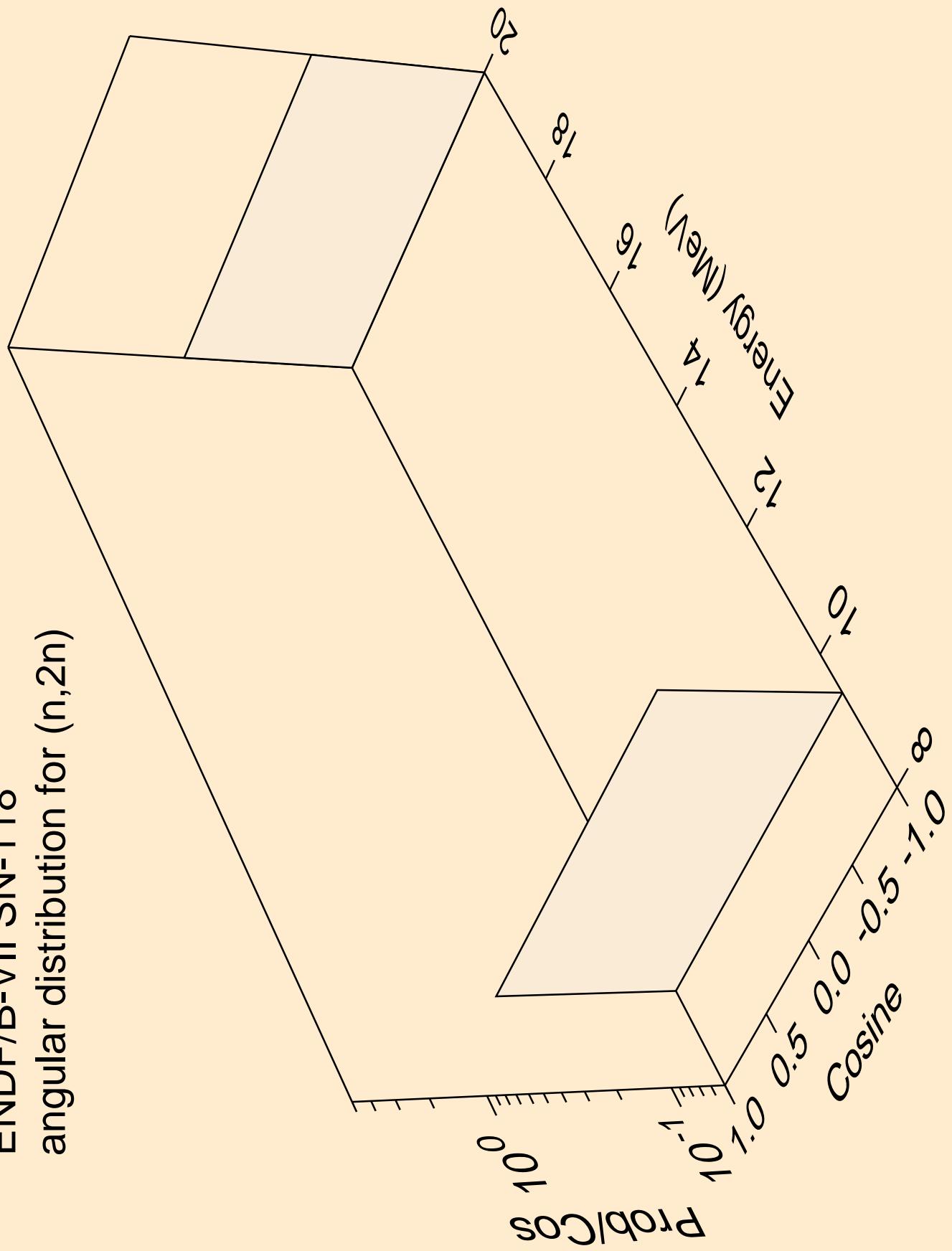
Threshold reactions



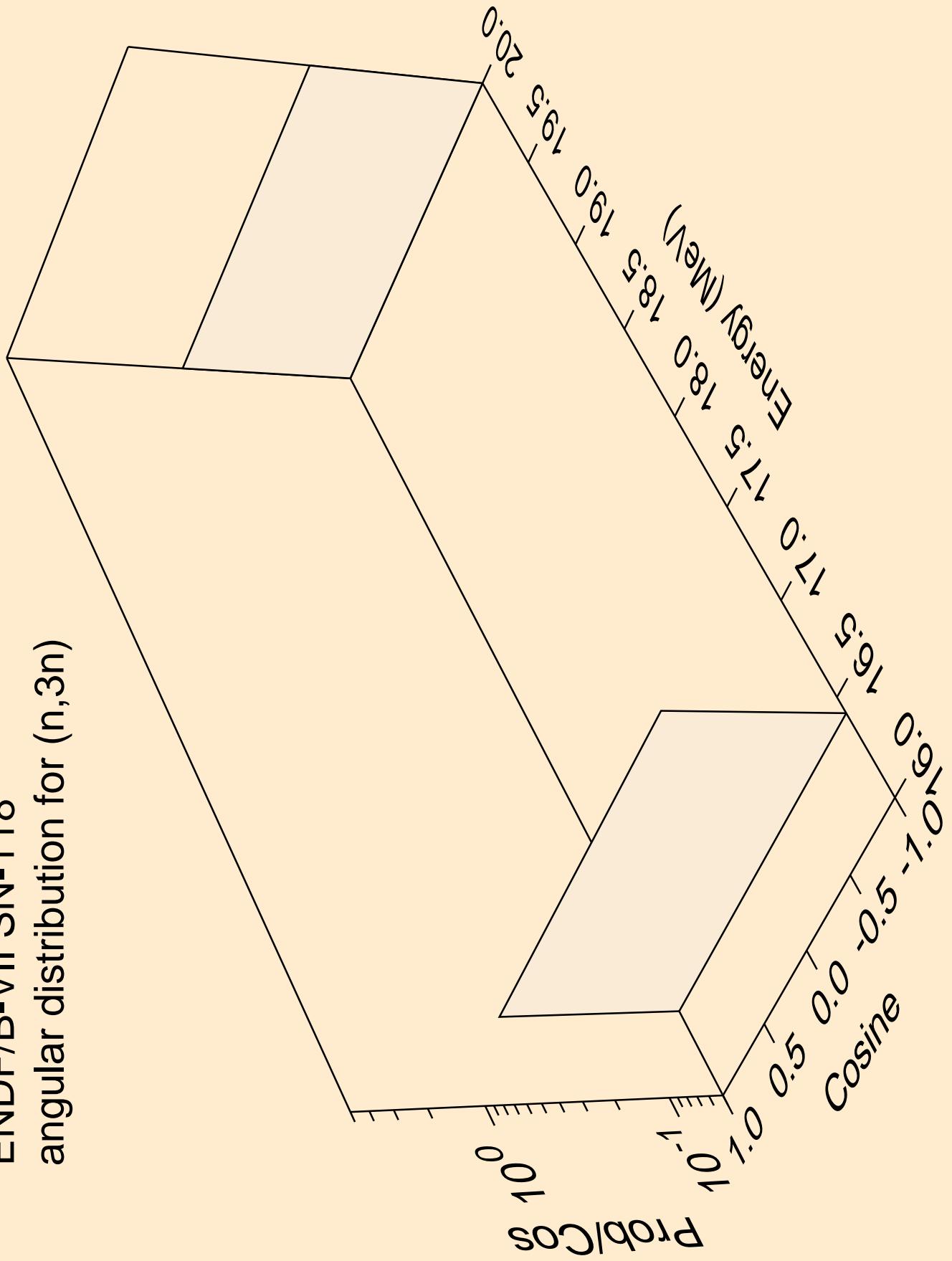
ENDF/B-VII SN-118
angular distribution for elastic



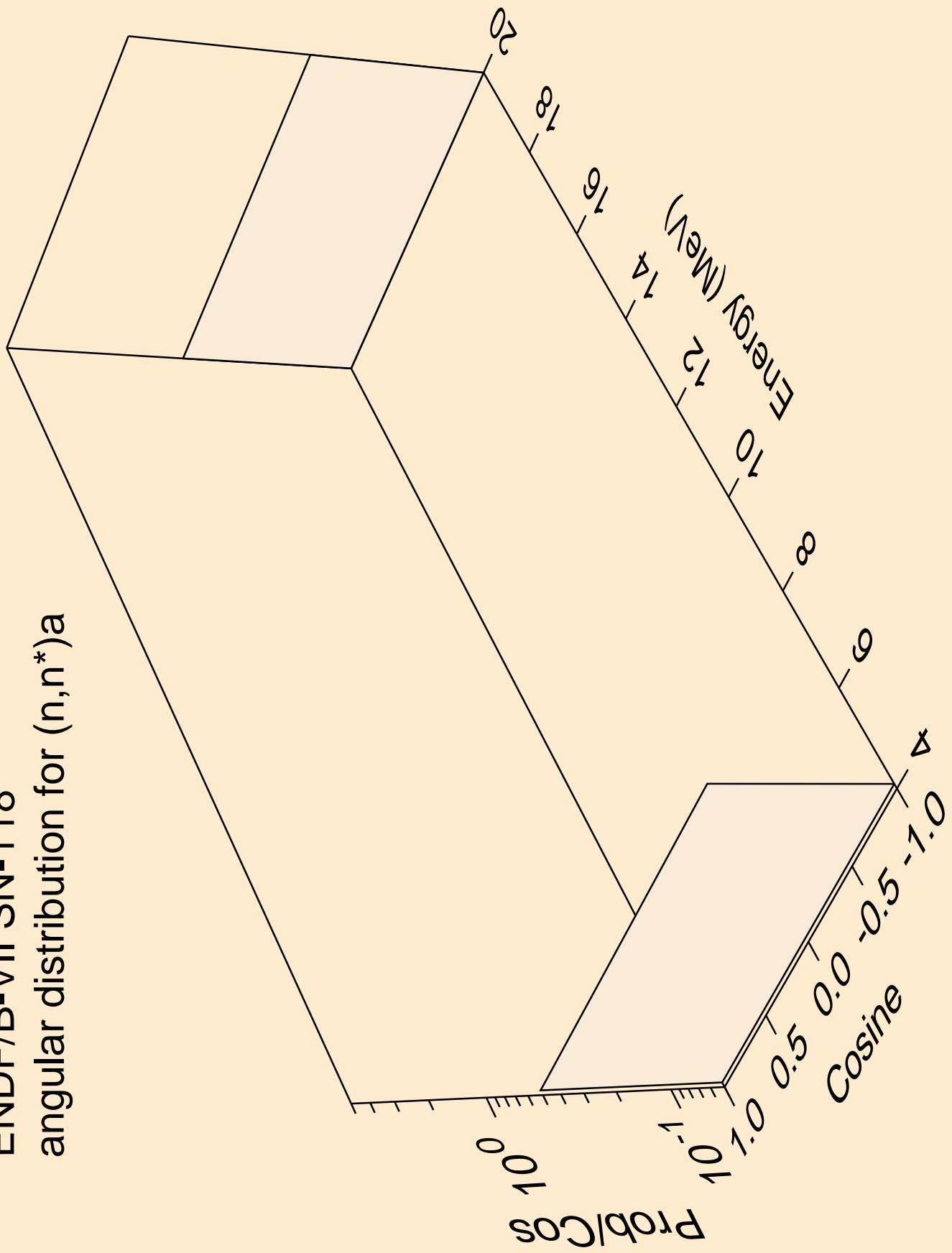
ENDF/B-VII SN-118
angular distribution for (n,2n)



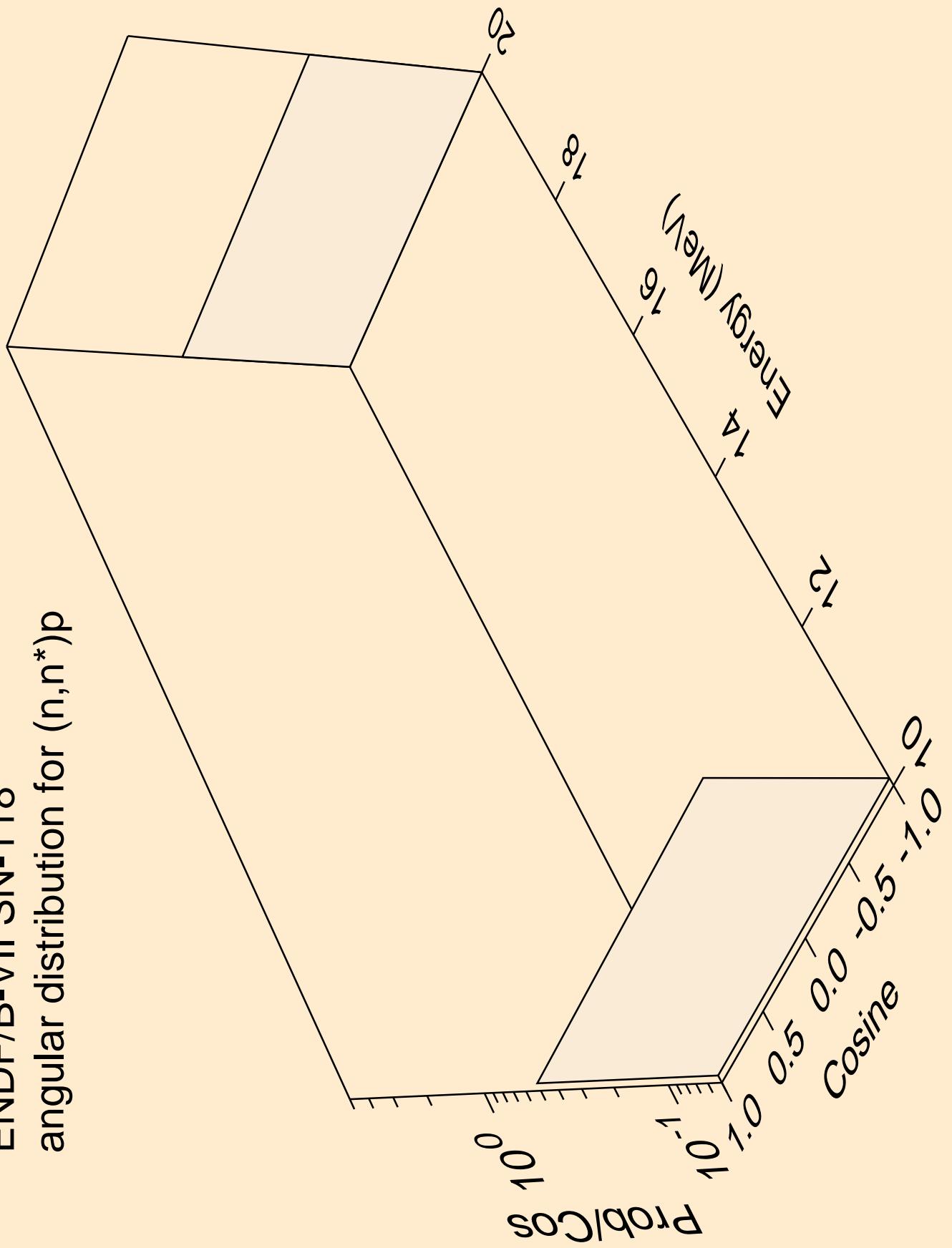
ENDF/B-VII SN-118
angular distribution for (n,3n)



ENDF/B-VII SN-1118
angular distribution for $(n,n^*)\alpha$



ENDF/B-VII SN-1118
angular distribution for $(n,n^*)p$



ENDF/B-VII SN-1118

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

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine

Δ

σ

Energ (MeV)

ϕ_0

ϕ_8

ϕ_{16}

ϕ_{24}

ϕ_{32}

ϕ_{40}

ϕ_{48}

ϕ_{56}

ϕ_{64}

ϕ_{72}

ϕ_{80}

ϕ_{88}

ϕ_{96}

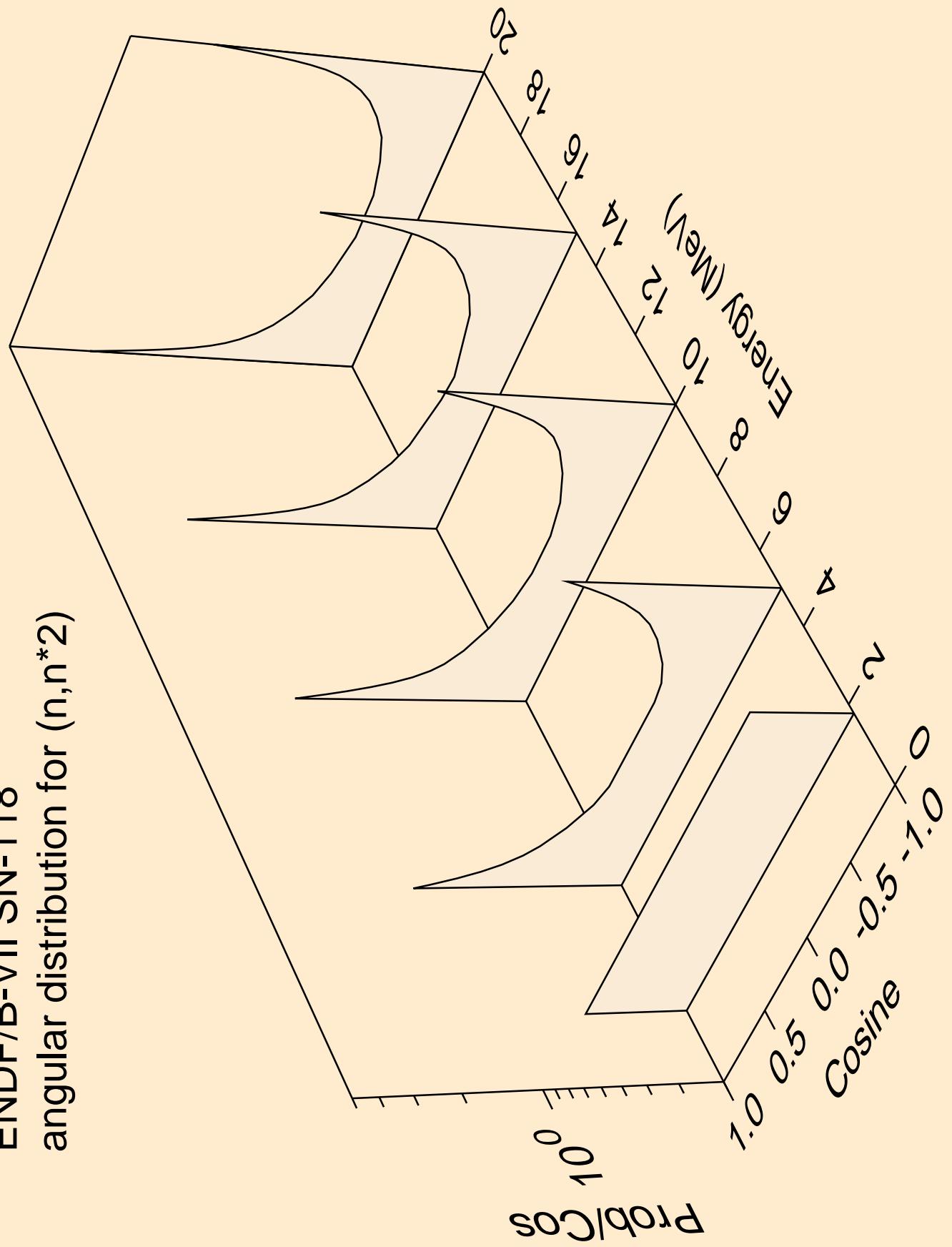
ϕ_{104}

ϕ_{112}

ϕ_{120}

ϕ_{128}

ENDF/B-VII SN-118
angular distribution for (n,n^*2)



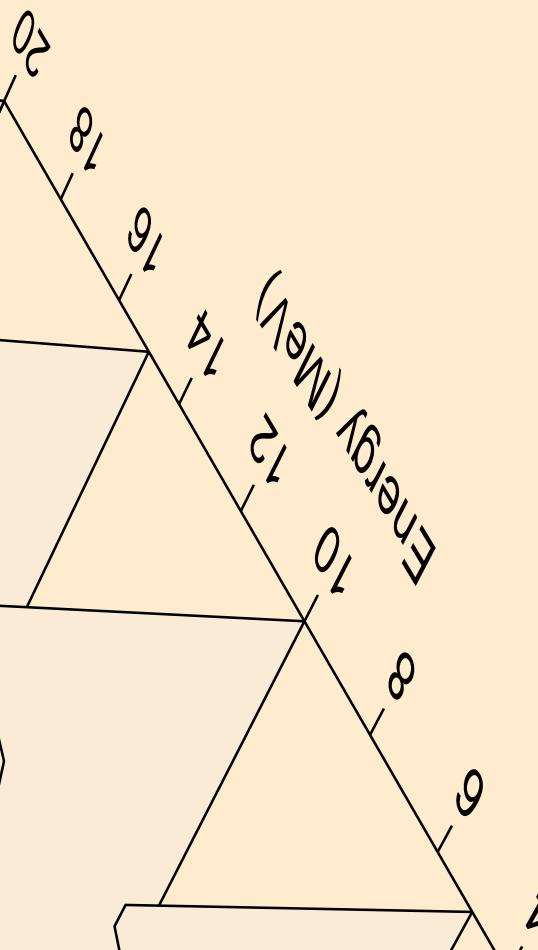
ENDF/B-VII SN-1118

angular distribution for (n,n^*3)

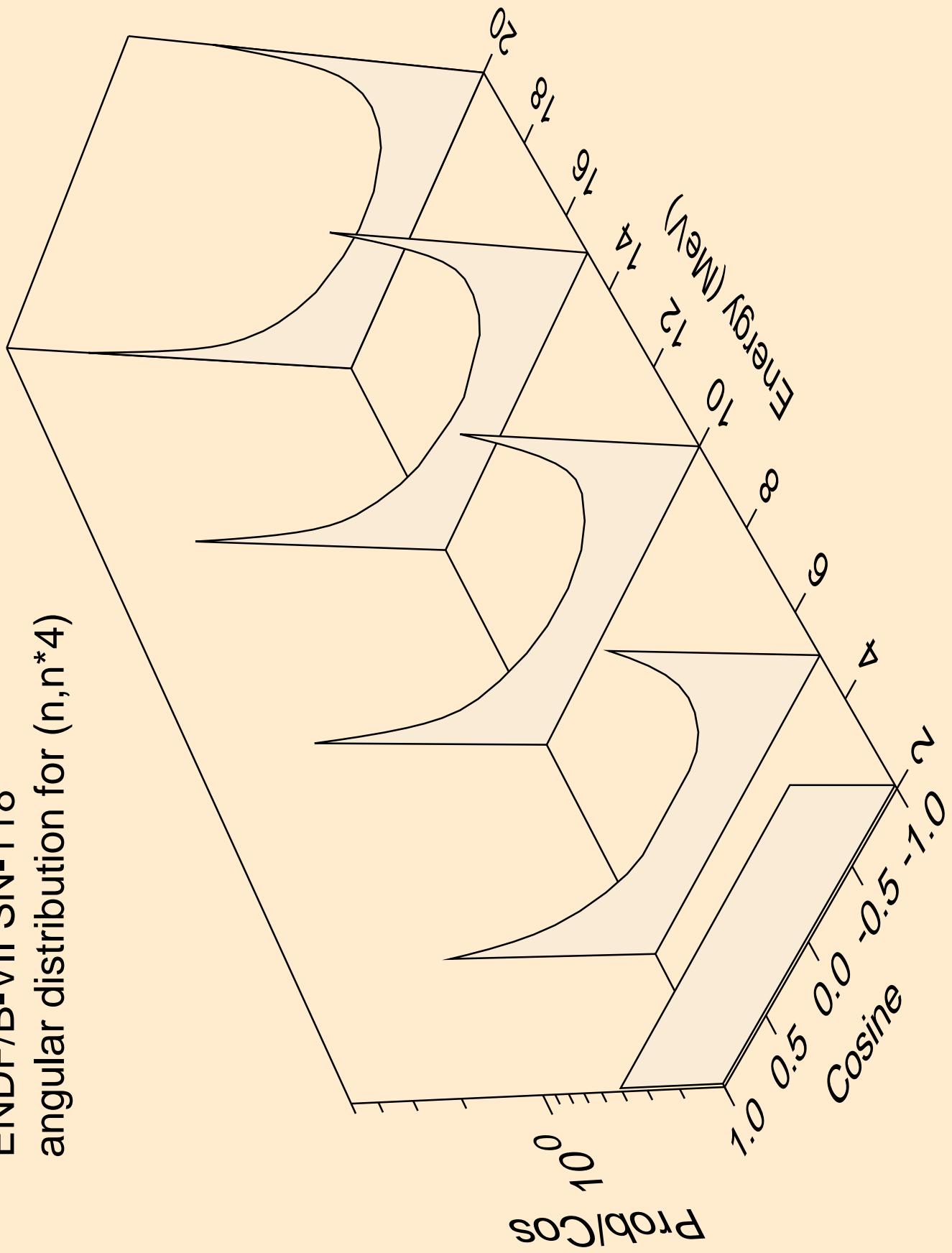
10^0

Prob/Cos

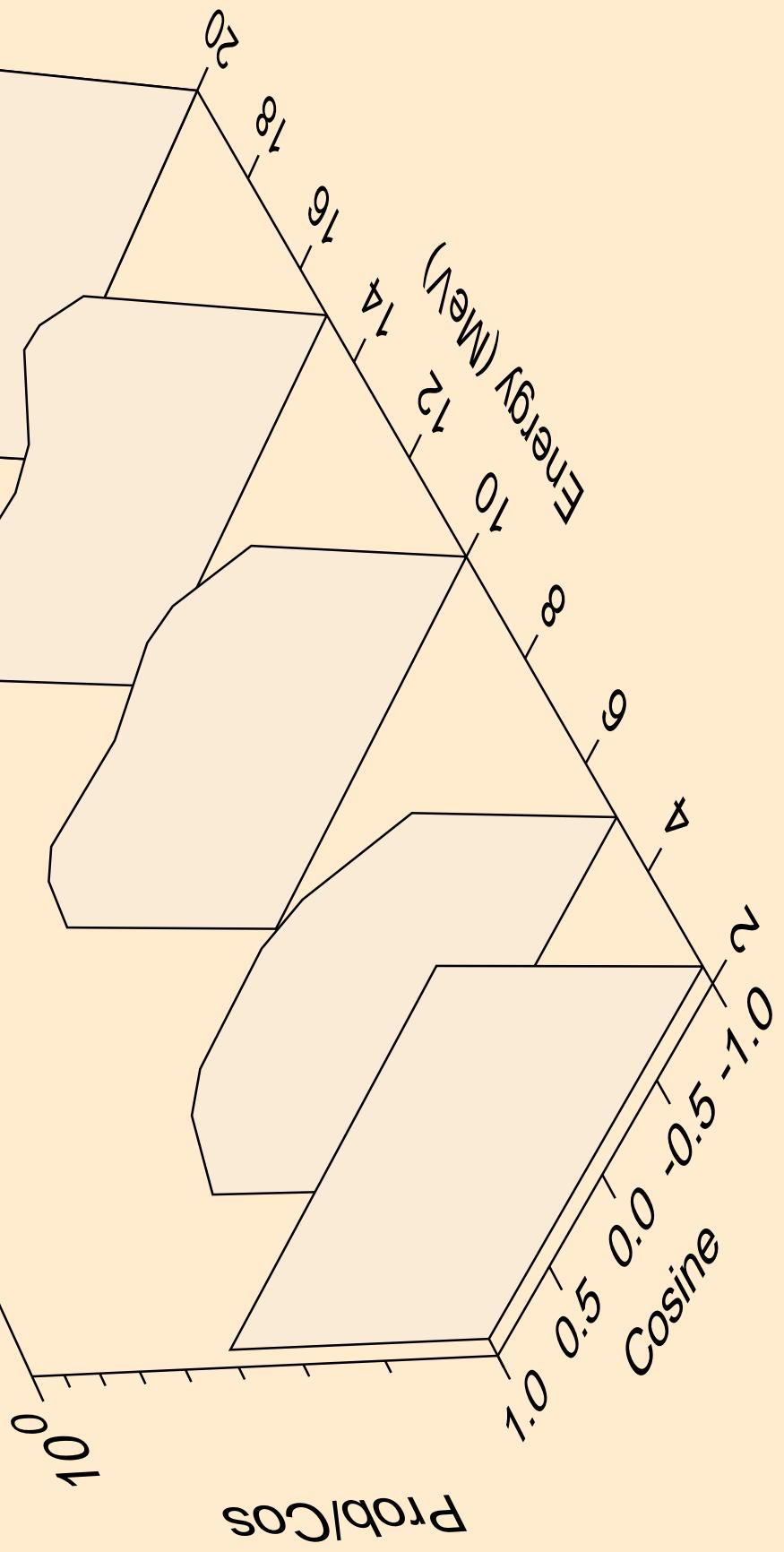
1.0 0.5 0.0 -0.5 -1.0
Cosine



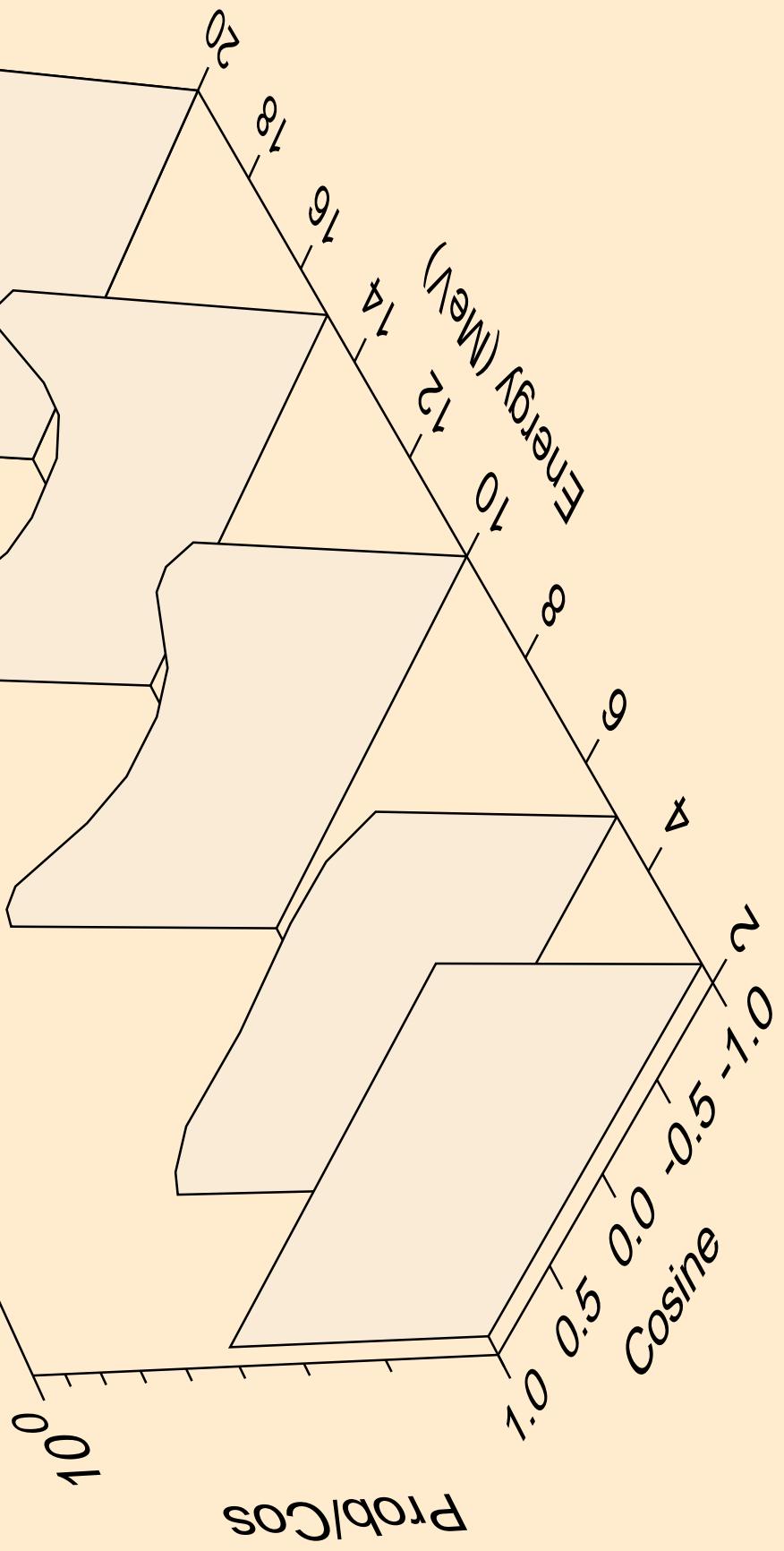
ENDF/B-VII SN-118
angular distribution for (n,n^*4)



ENDF/B-VII SN-118
angular distribution for (n,n^*5)



ENDF/B-VII SN-118
angular distribution for (n, n^*6)

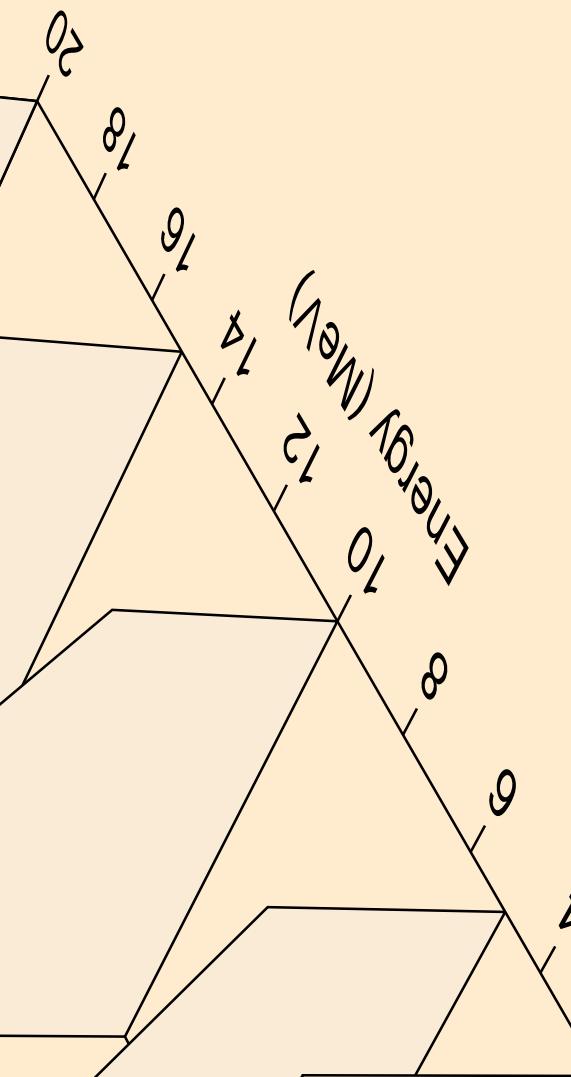


ENDF/B-VII SN-118
angular distribution for (n,n^*7)

Prob/Cos

10^0

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

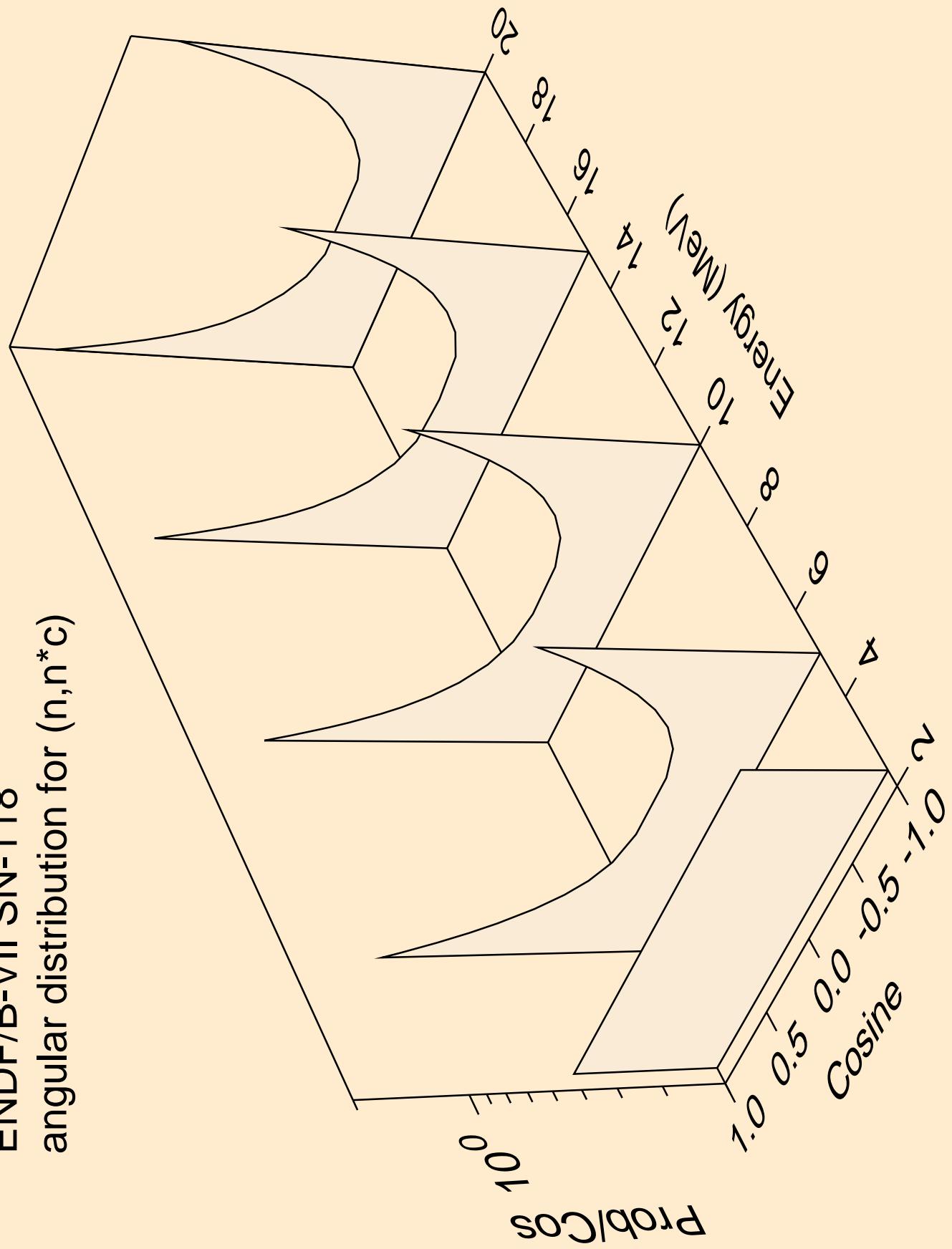
6

4

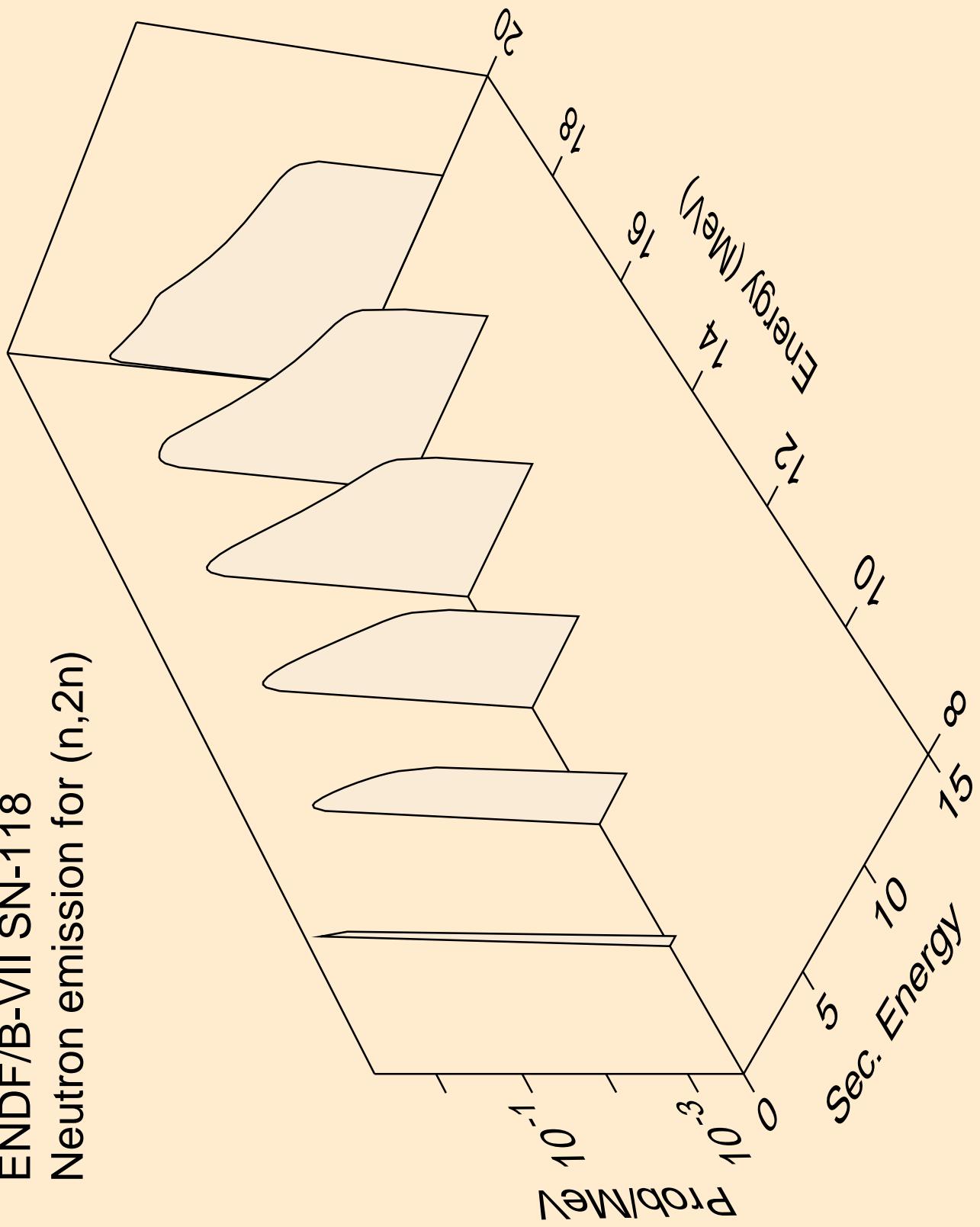
2

0

ENDF/B-VII SN-1118
angular distribution for ($n, n^* c$)

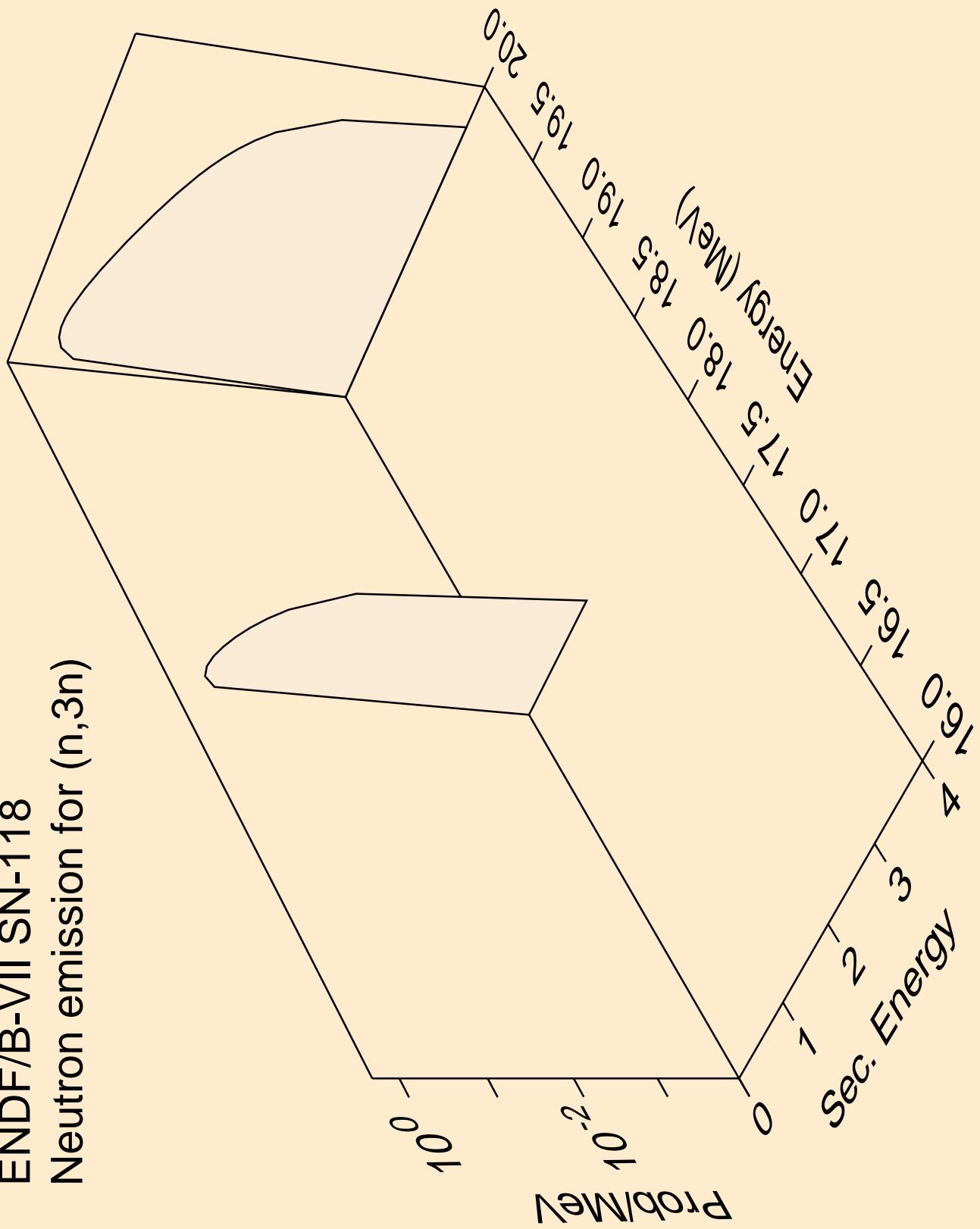


ENDF/B-VII SN-1118
Neutron emission for $(n,2n)$



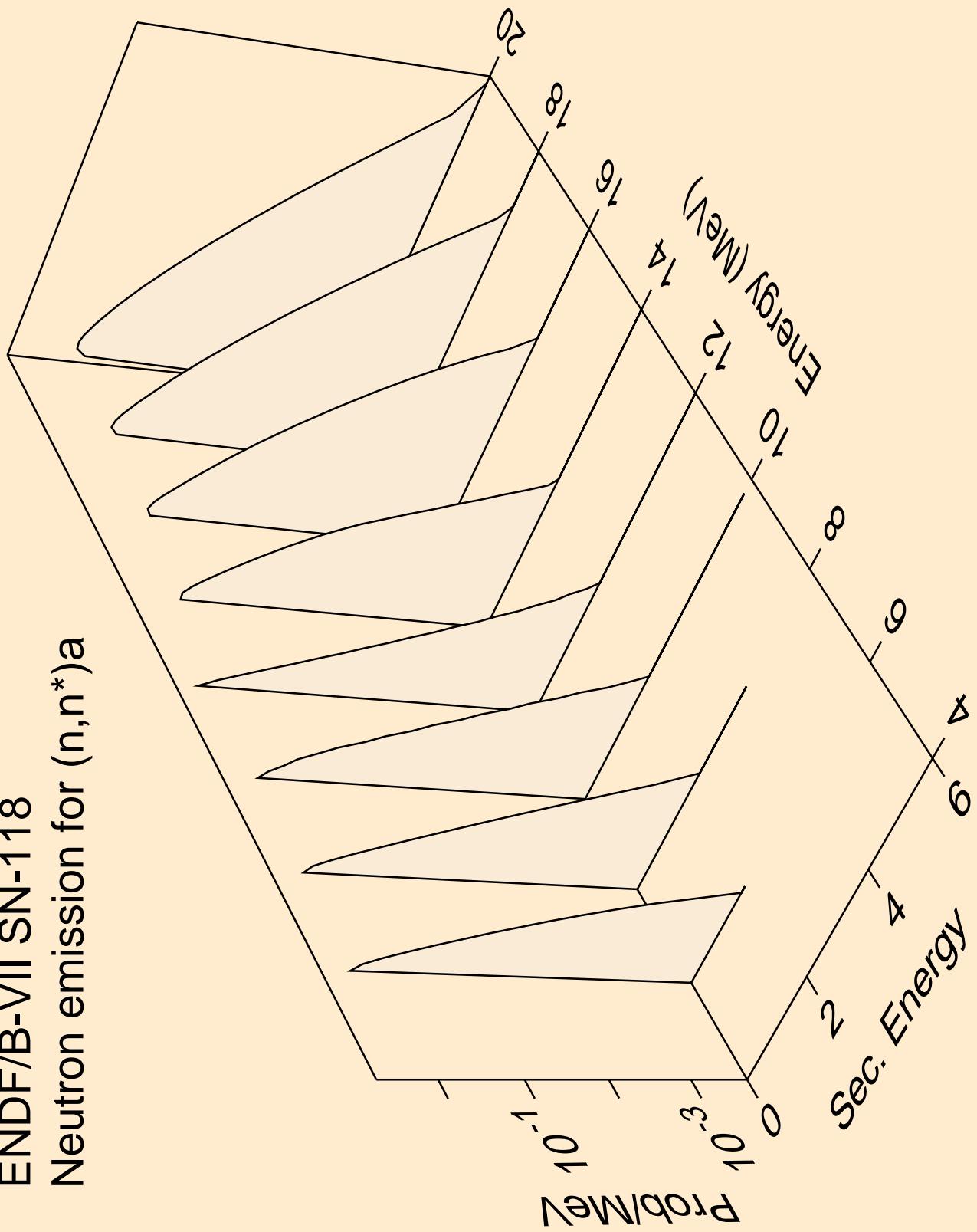
ENDF/B-VII SN-118

Neutron emission for $(n, 3n)$



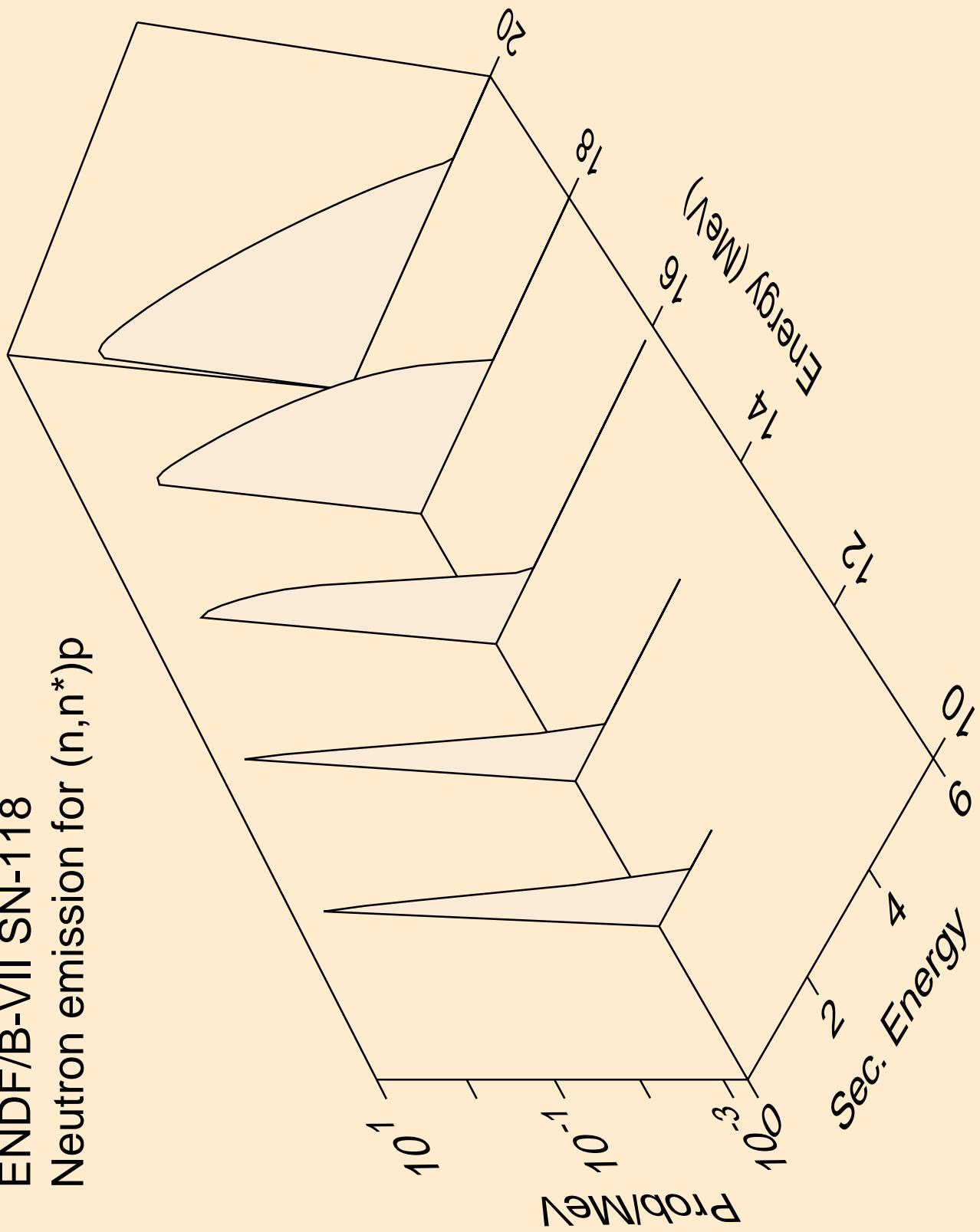
ENDF/B-VII SN-1118

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



ENDF/B-VII SN-118

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



ENDF/B-VII SN-118

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

