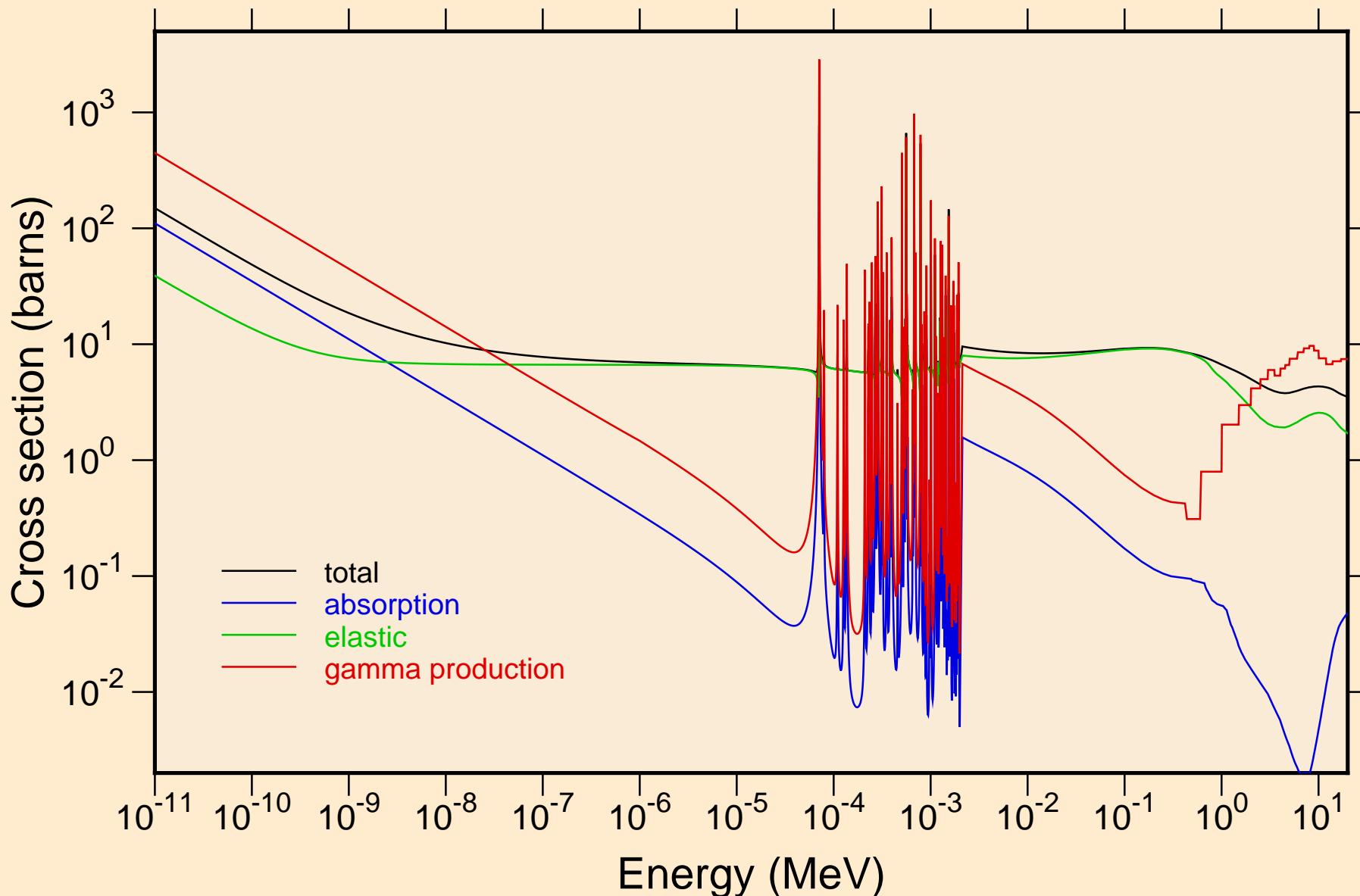
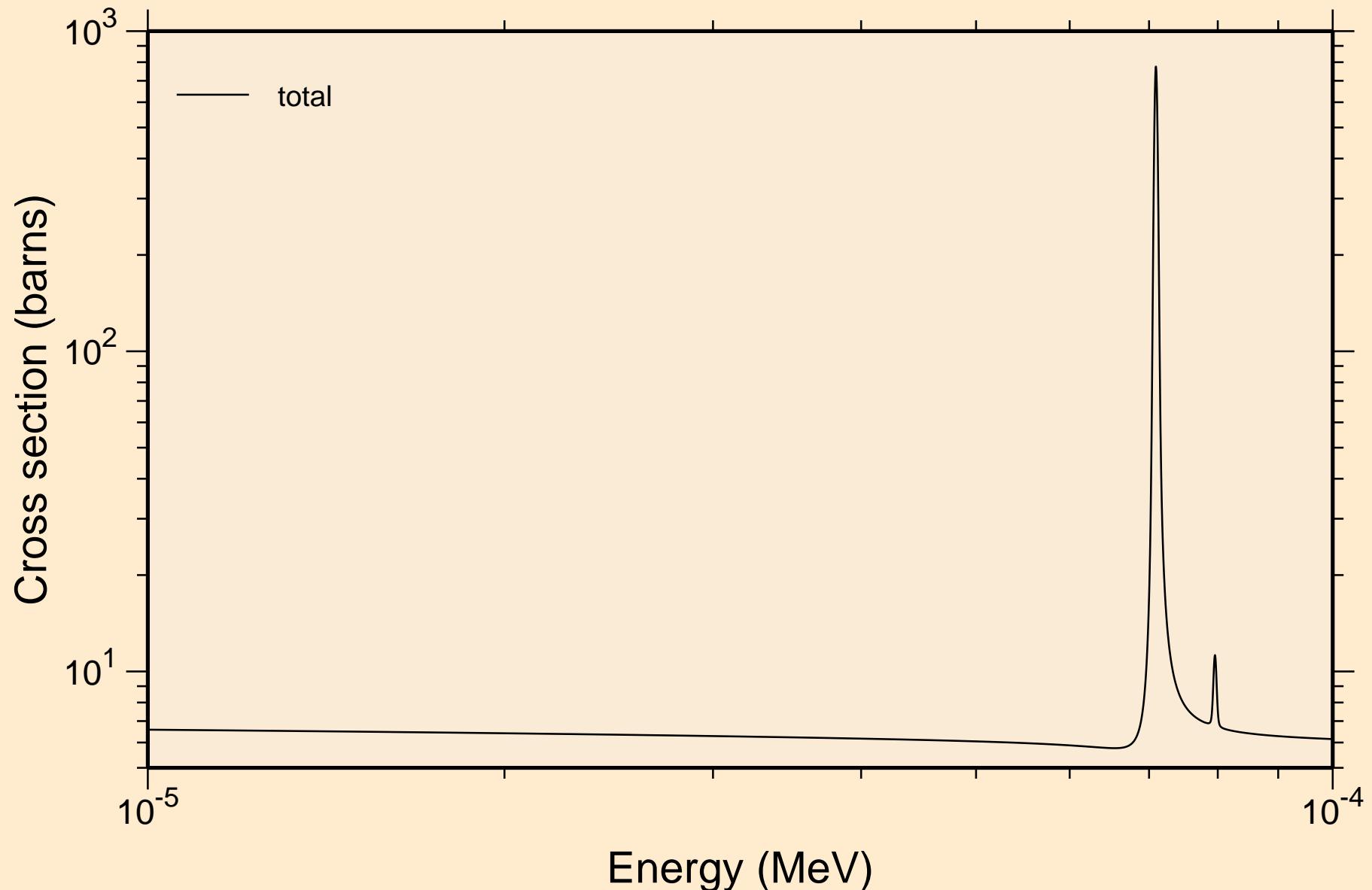


ENDF/B-VII MO-97

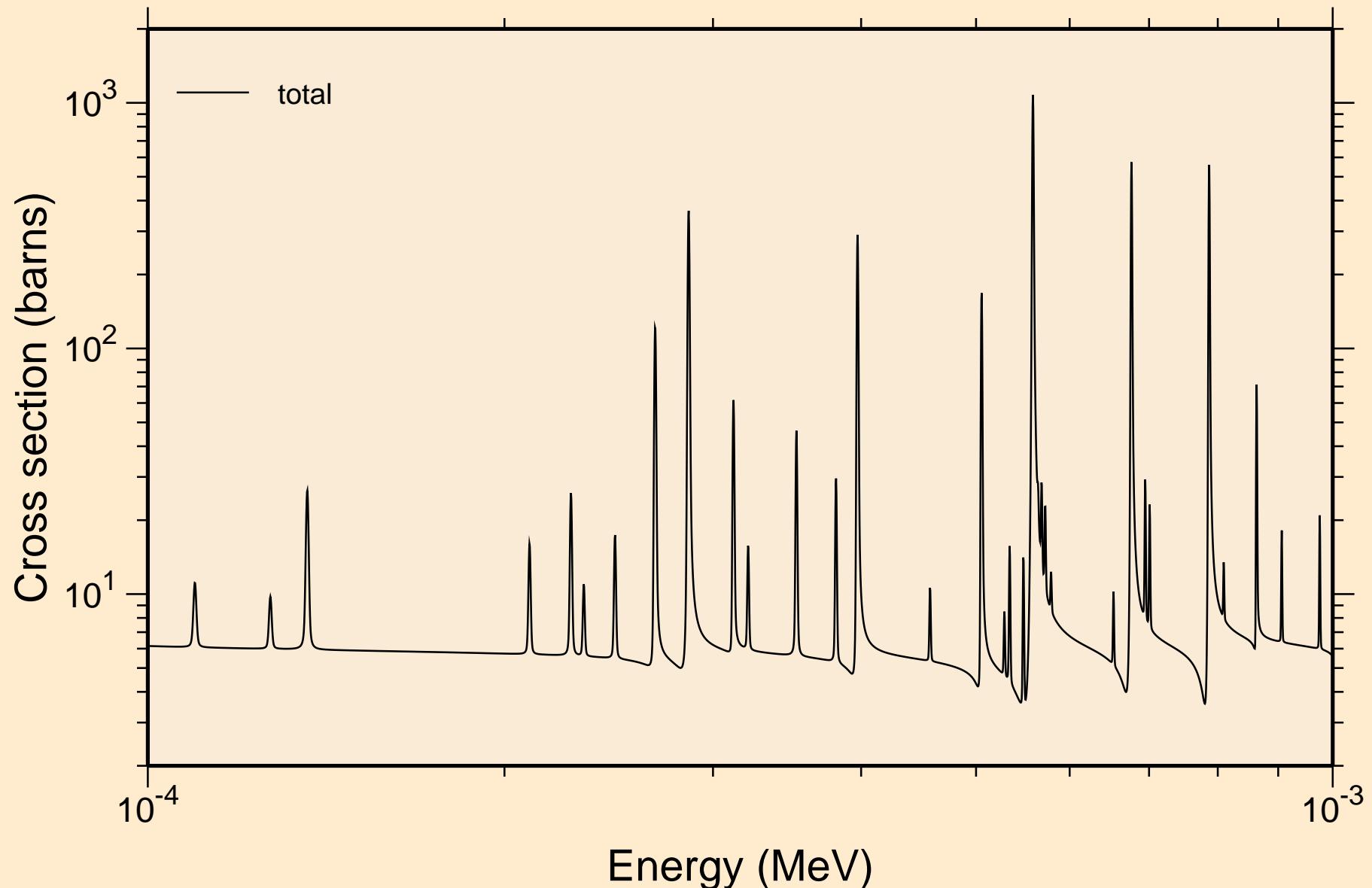
Principal cross sections



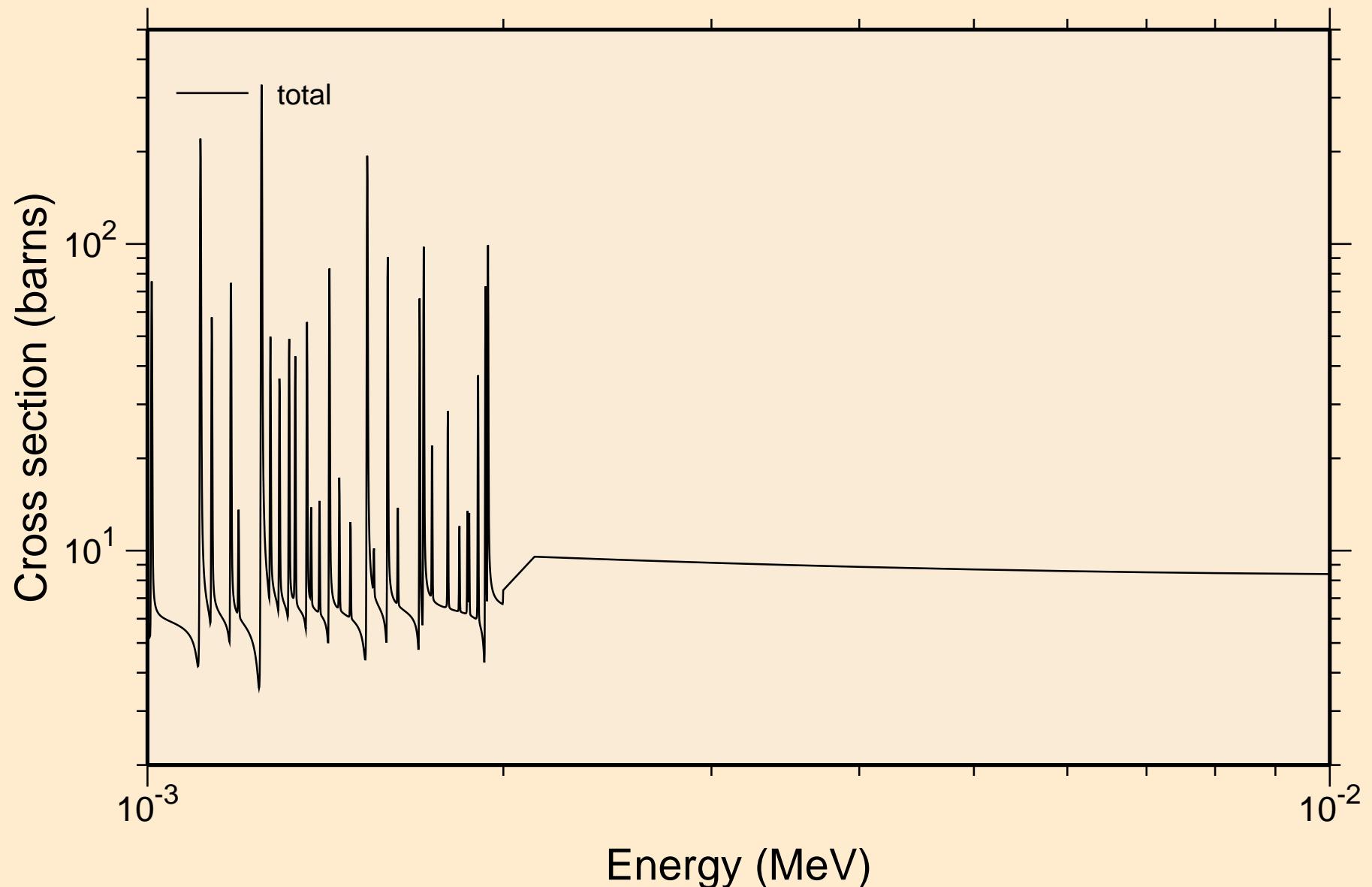
ENDF/B-VII MO-97
resonance total cross section



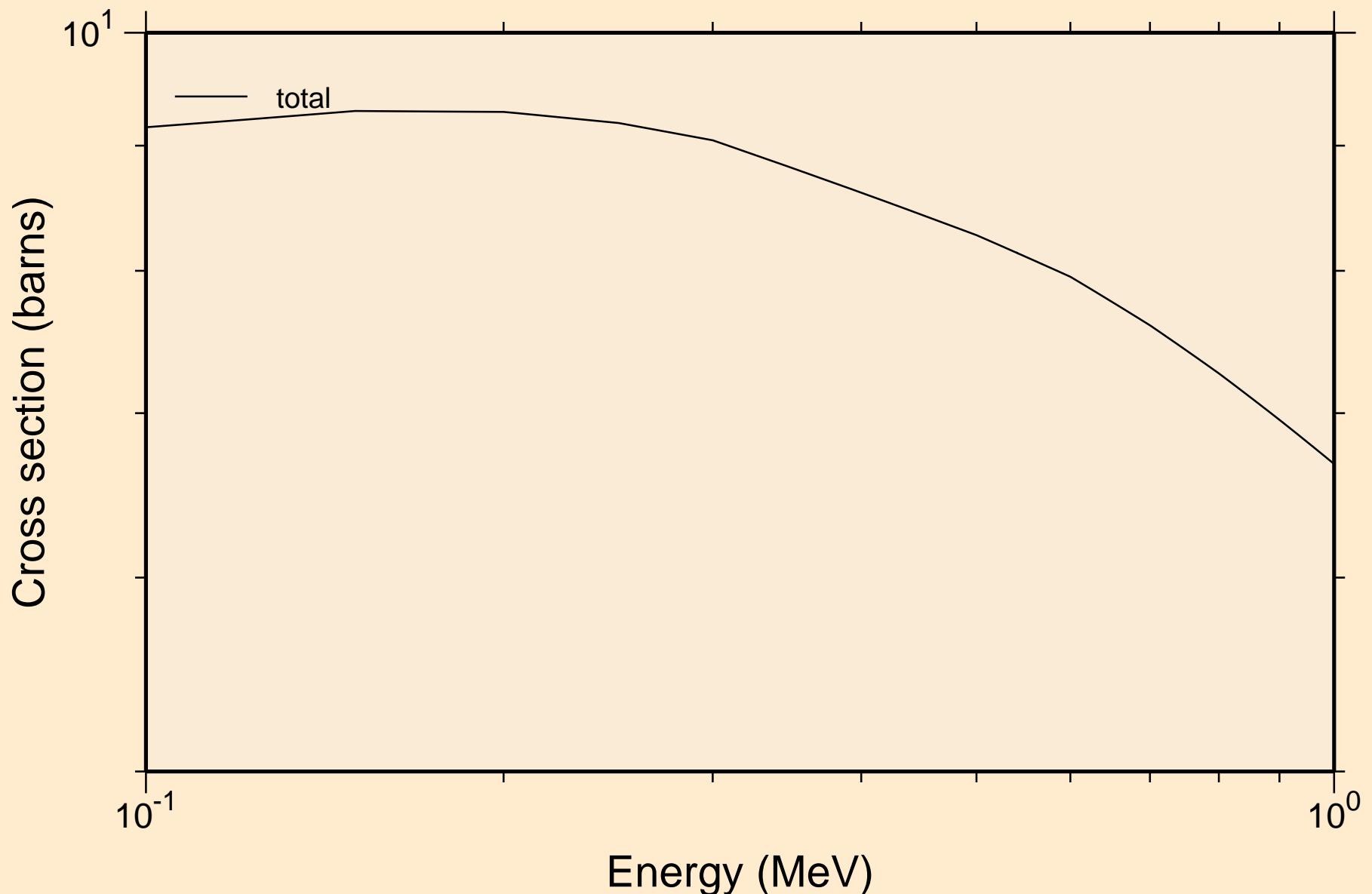
ENDF/B-VII MO-97
resonance total cross section



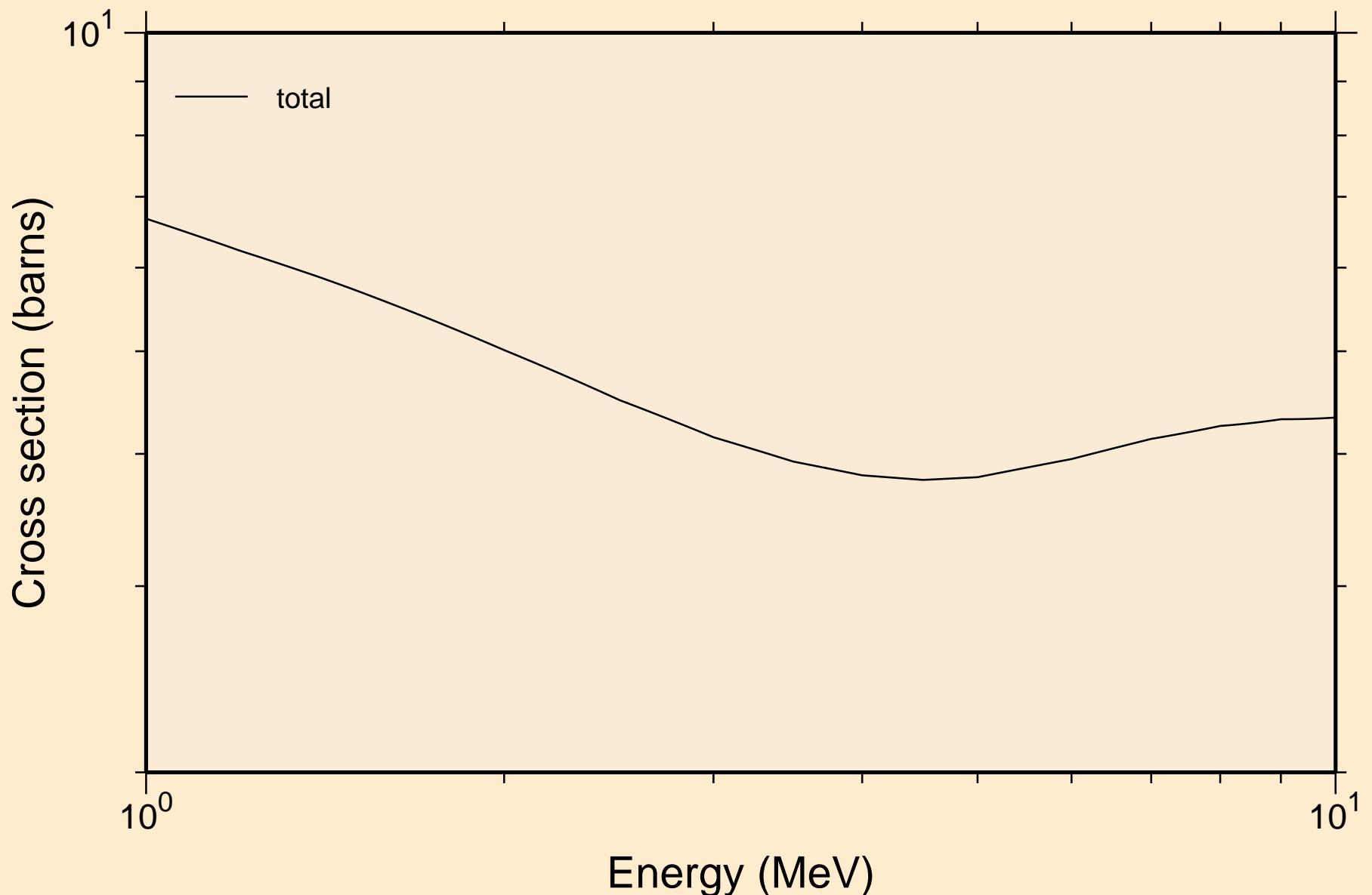
ENDF/B-VII MO-97
resonance total cross section



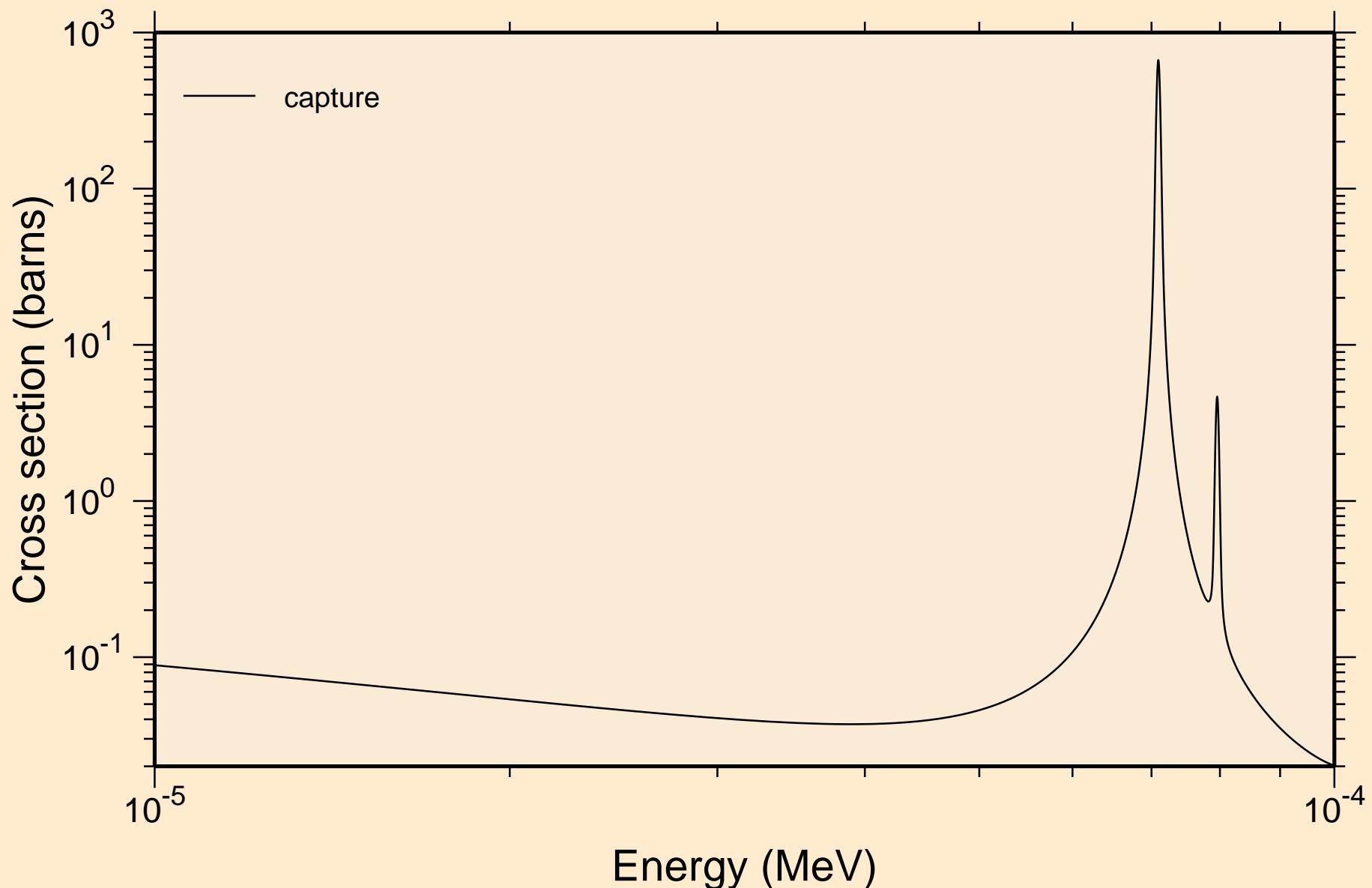
ENDF/B-VII MO-97
resonance total cross section



ENDF/B-VII MO-97
resonance total cross section

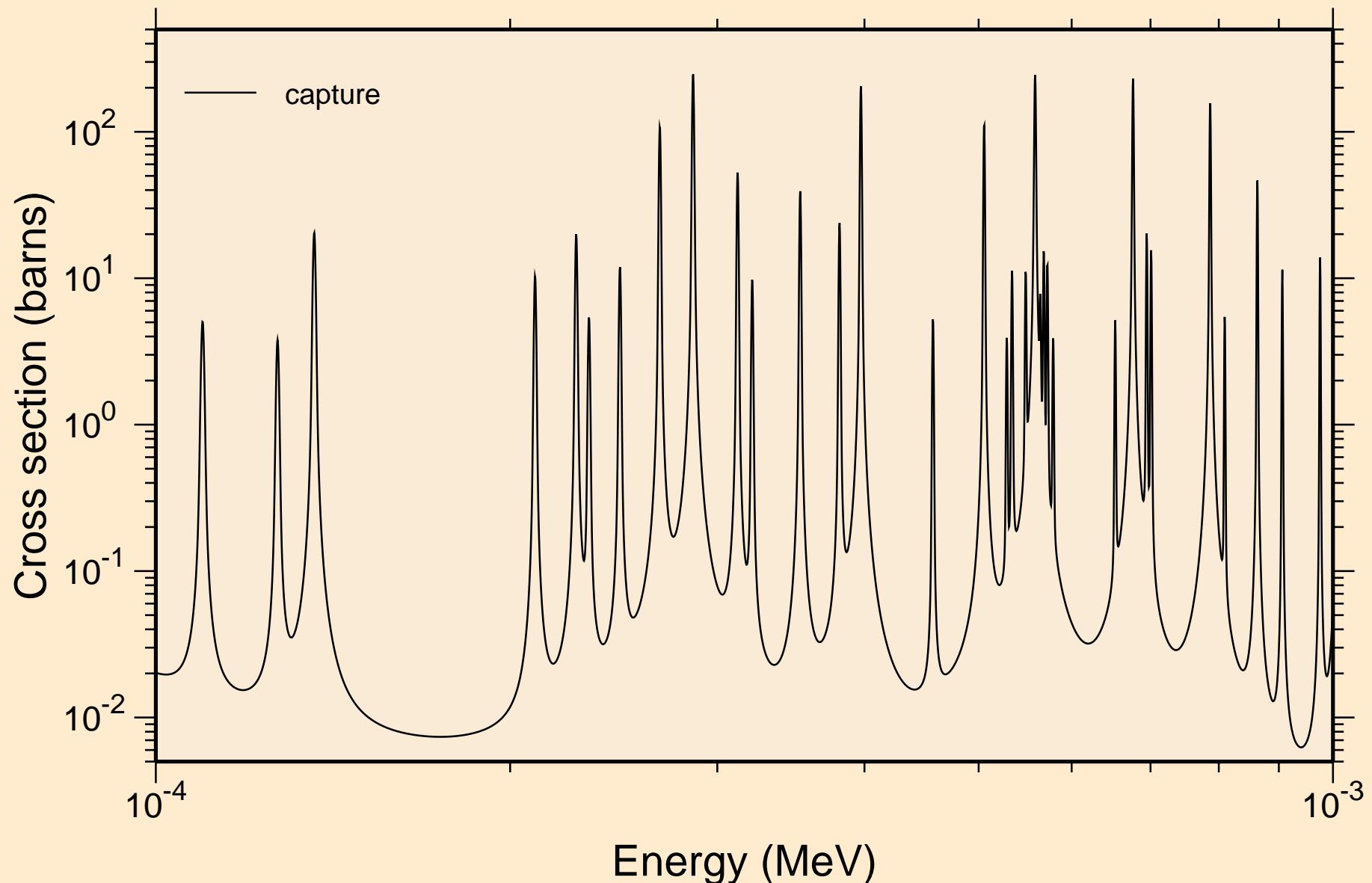


ENDF/B-VII MO-97
resonance absorption cross sections



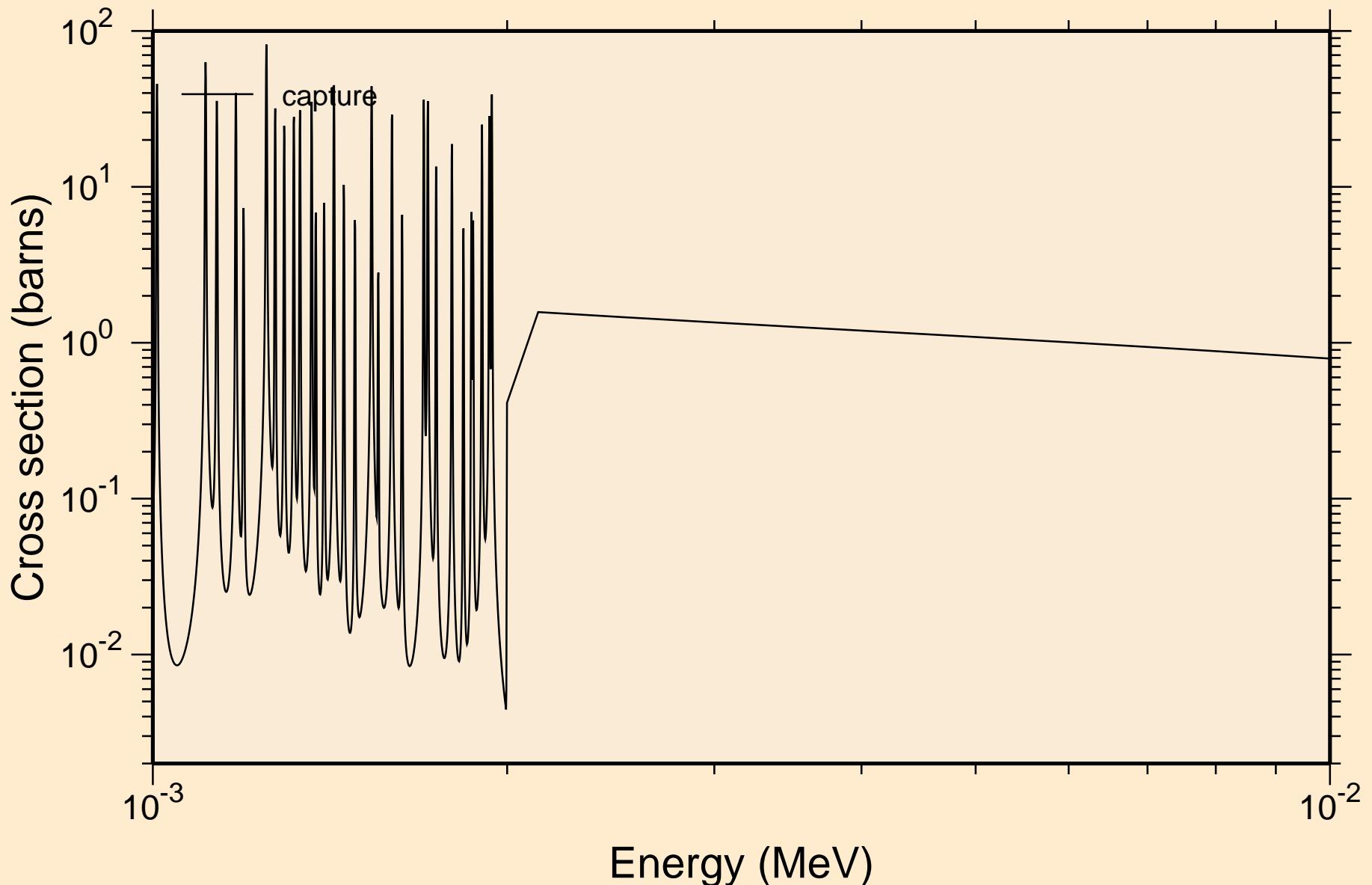
ENDF/B-VII MO-97

resonance absorption cross sections

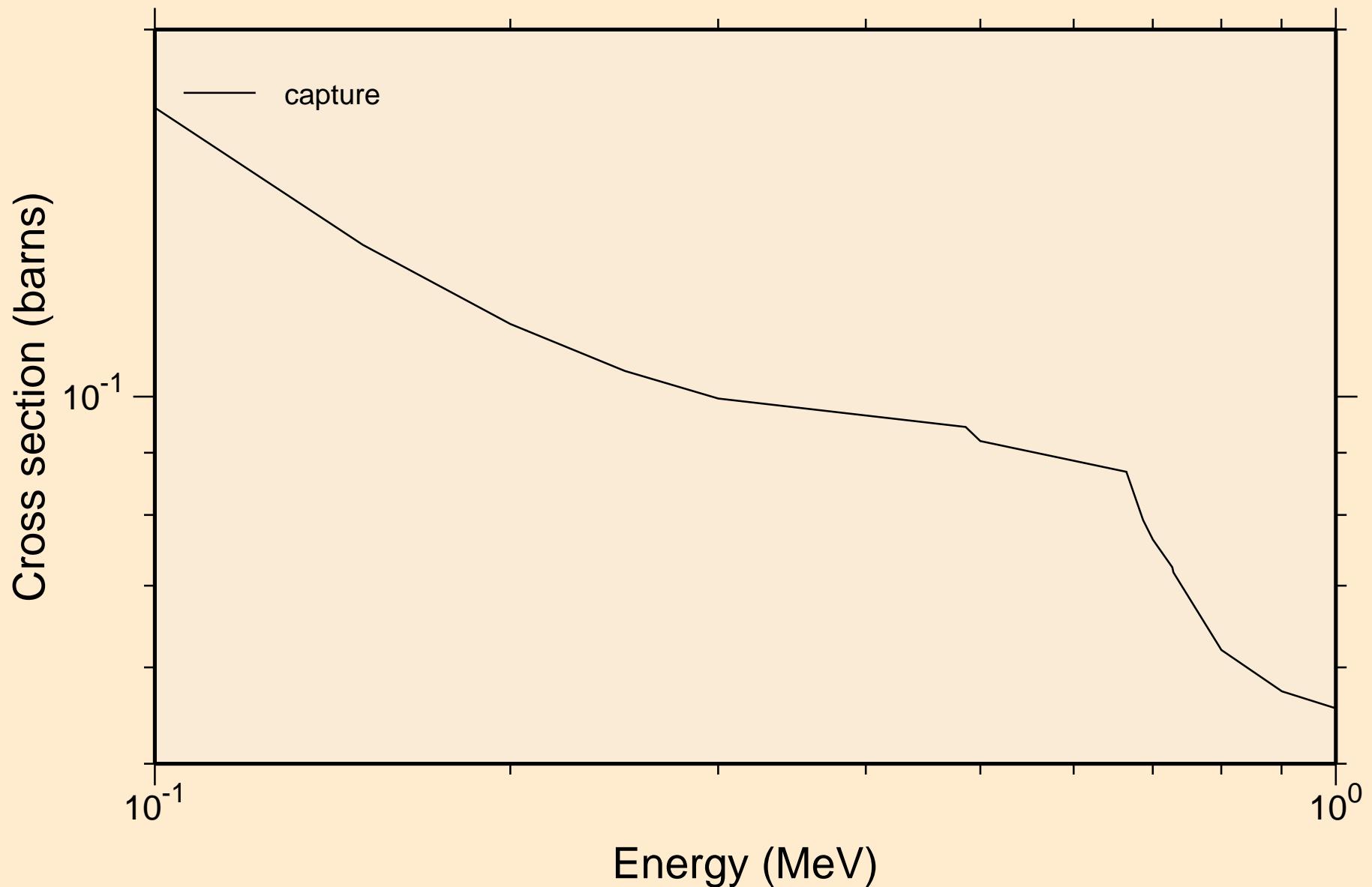


ENDF/B-VII MO-97

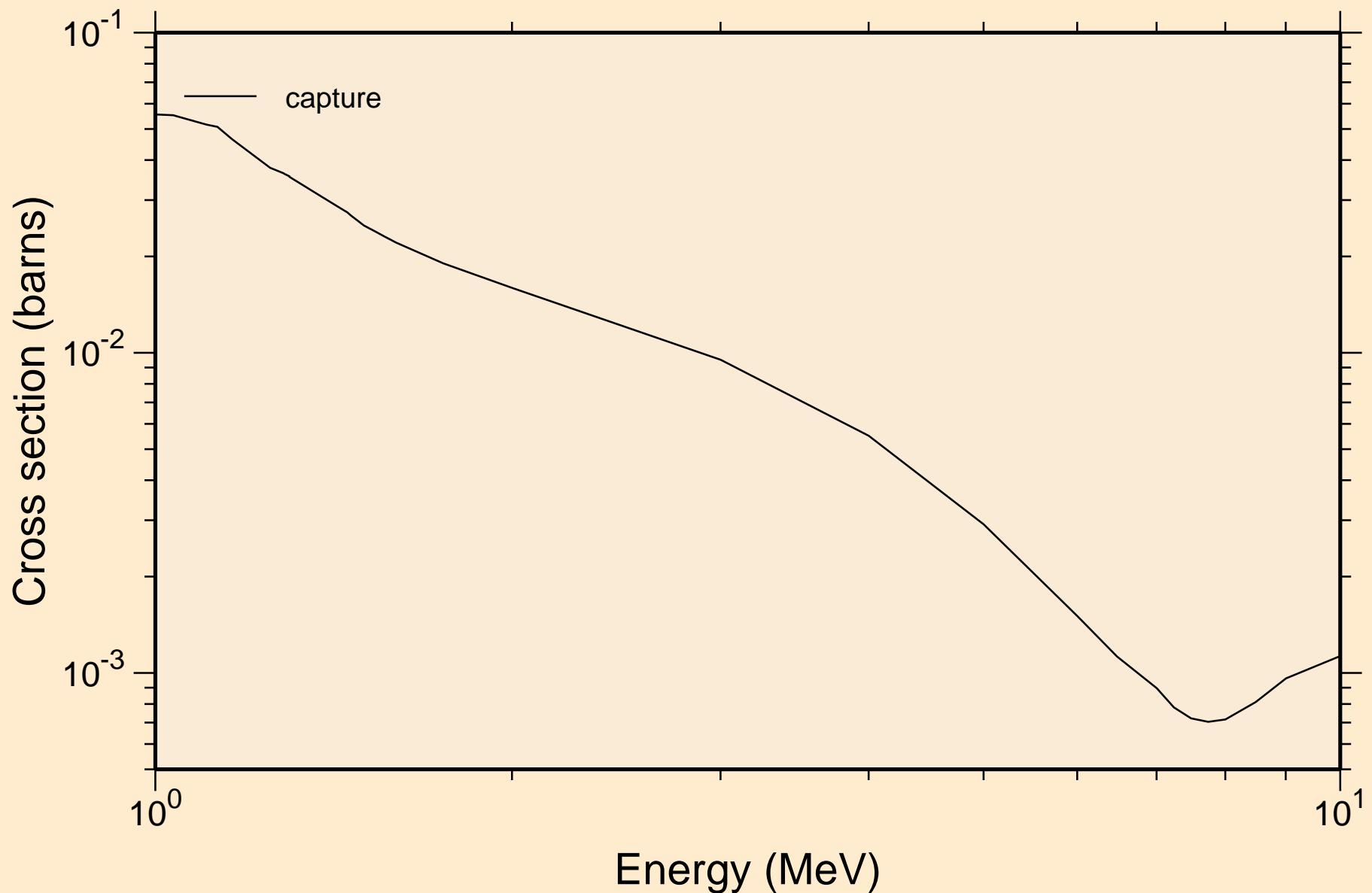
resonance absorption cross sections



ENDF/B-VII MO-97
resonance absorption cross sections

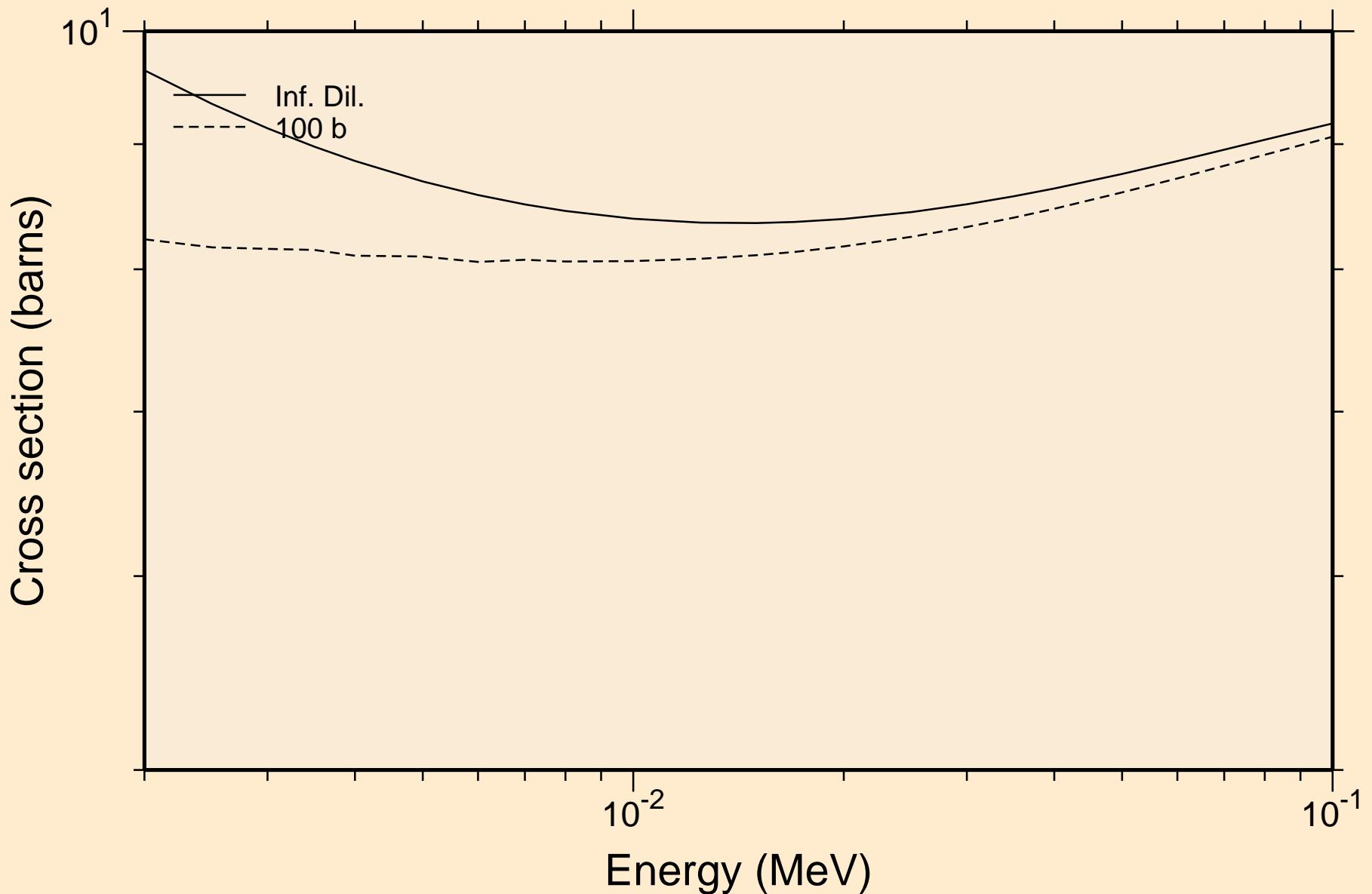


ENDF/B-VII MO-97
resonance absorption cross sections



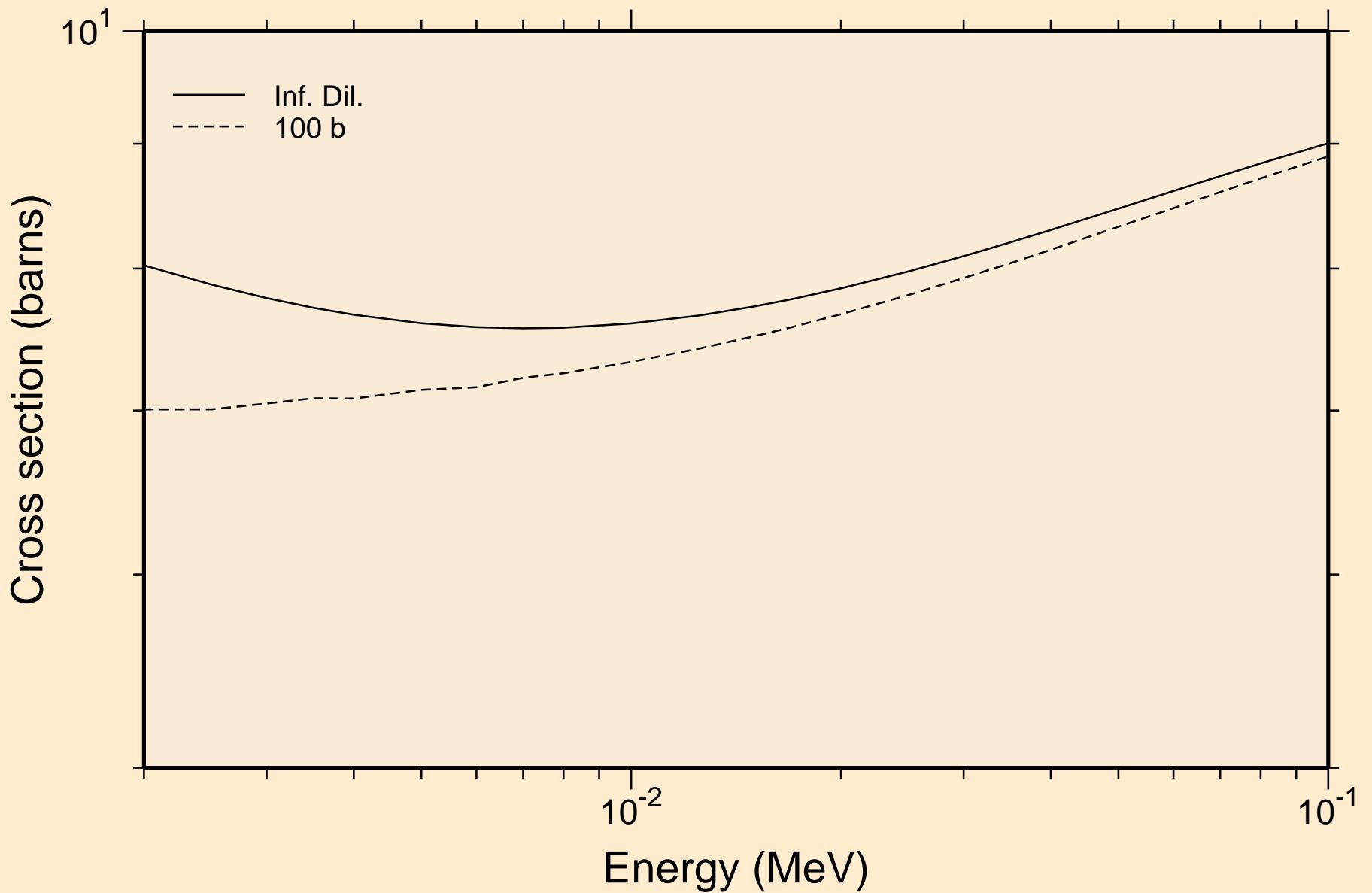
ENDF/B-VII MO-97

UR total cross section



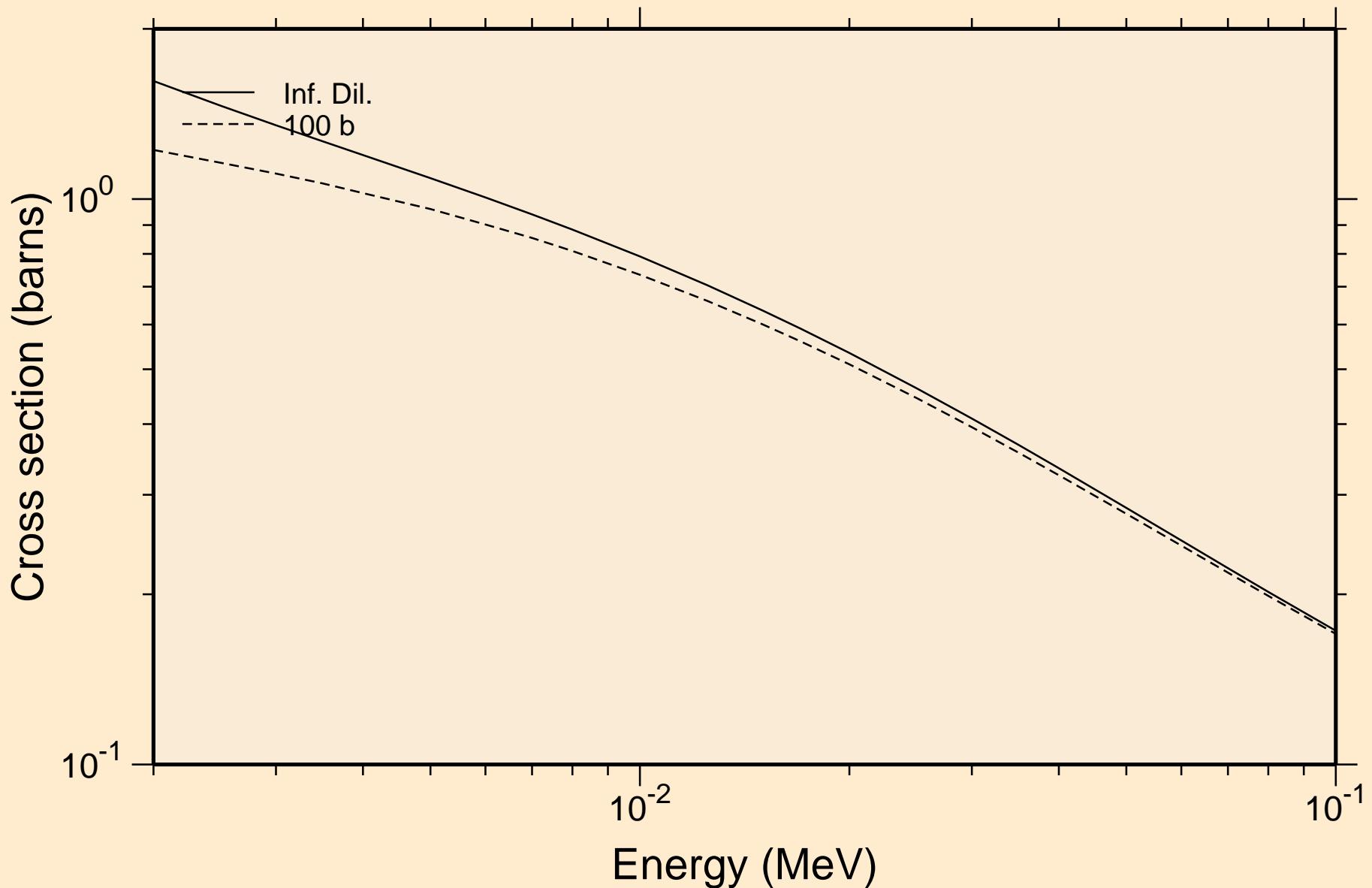
ENDF/B-VII MO-97

UR elastic cross section

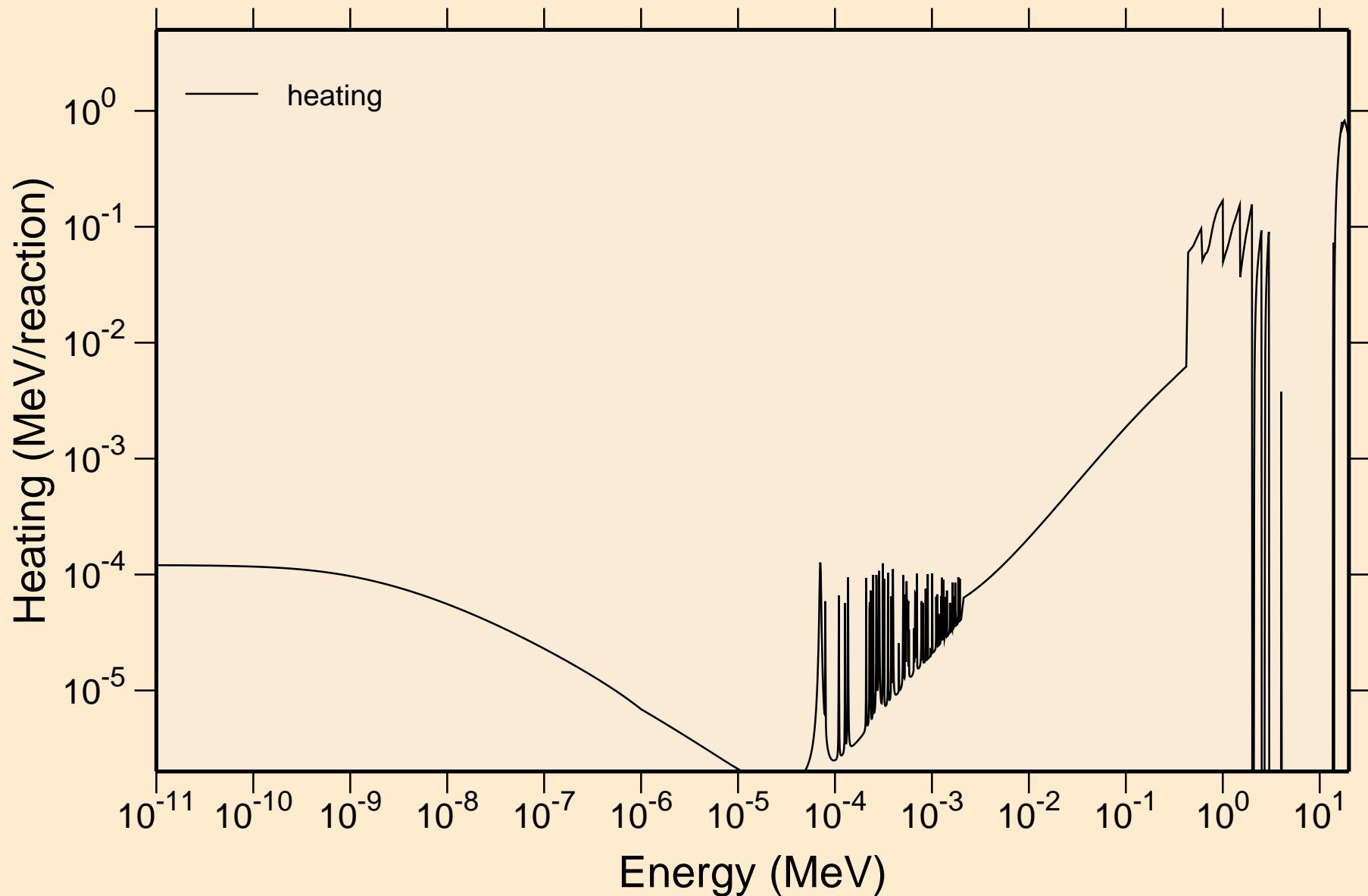


ENDF/B-VII MO-97

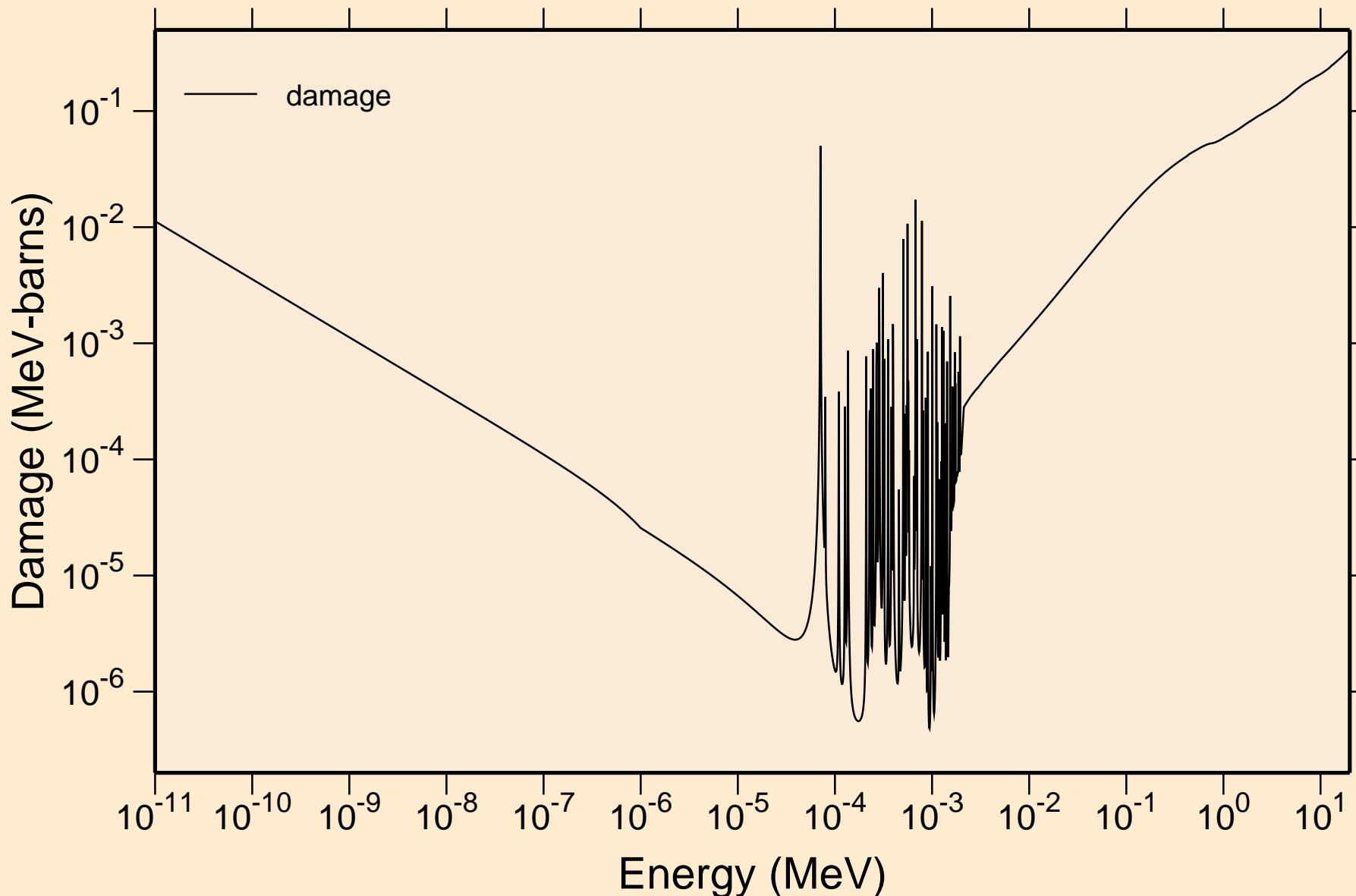
UR capture cross section



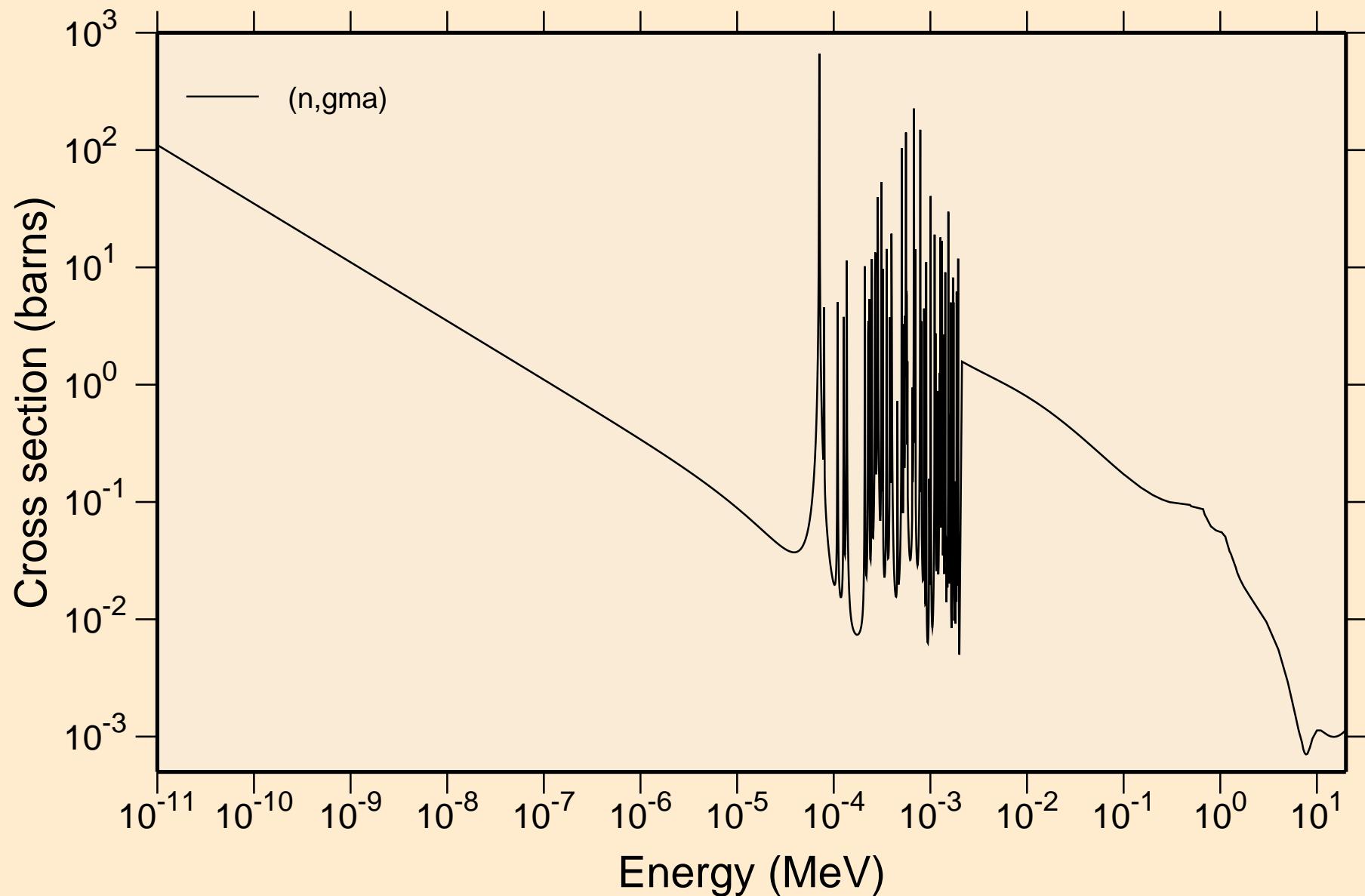
ENDF/B-VII MO-97
Heating



ENDF/B-VII MO-97
Damage

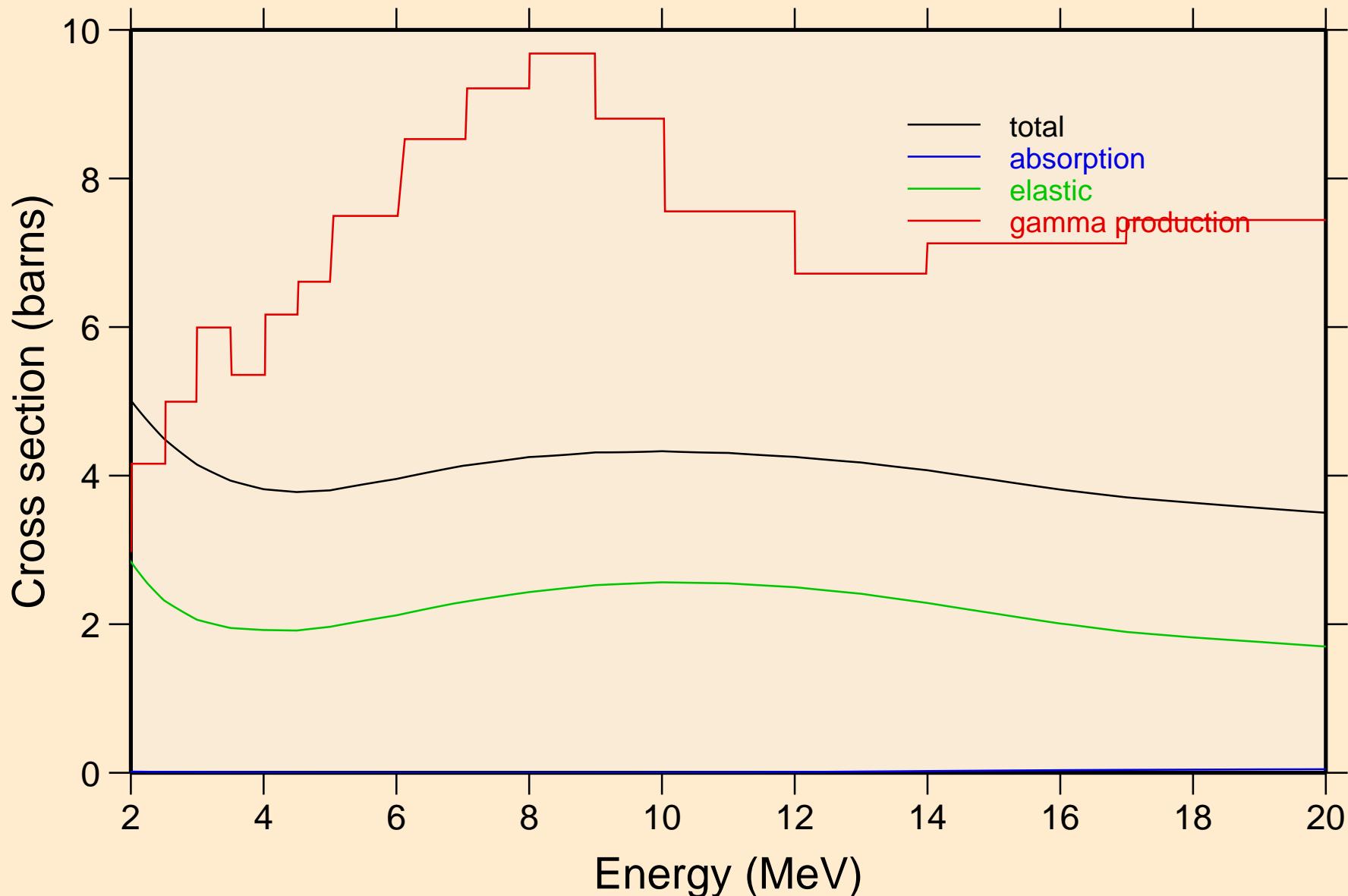


ENDF/B-VII MO-97
Non-threshold reactions

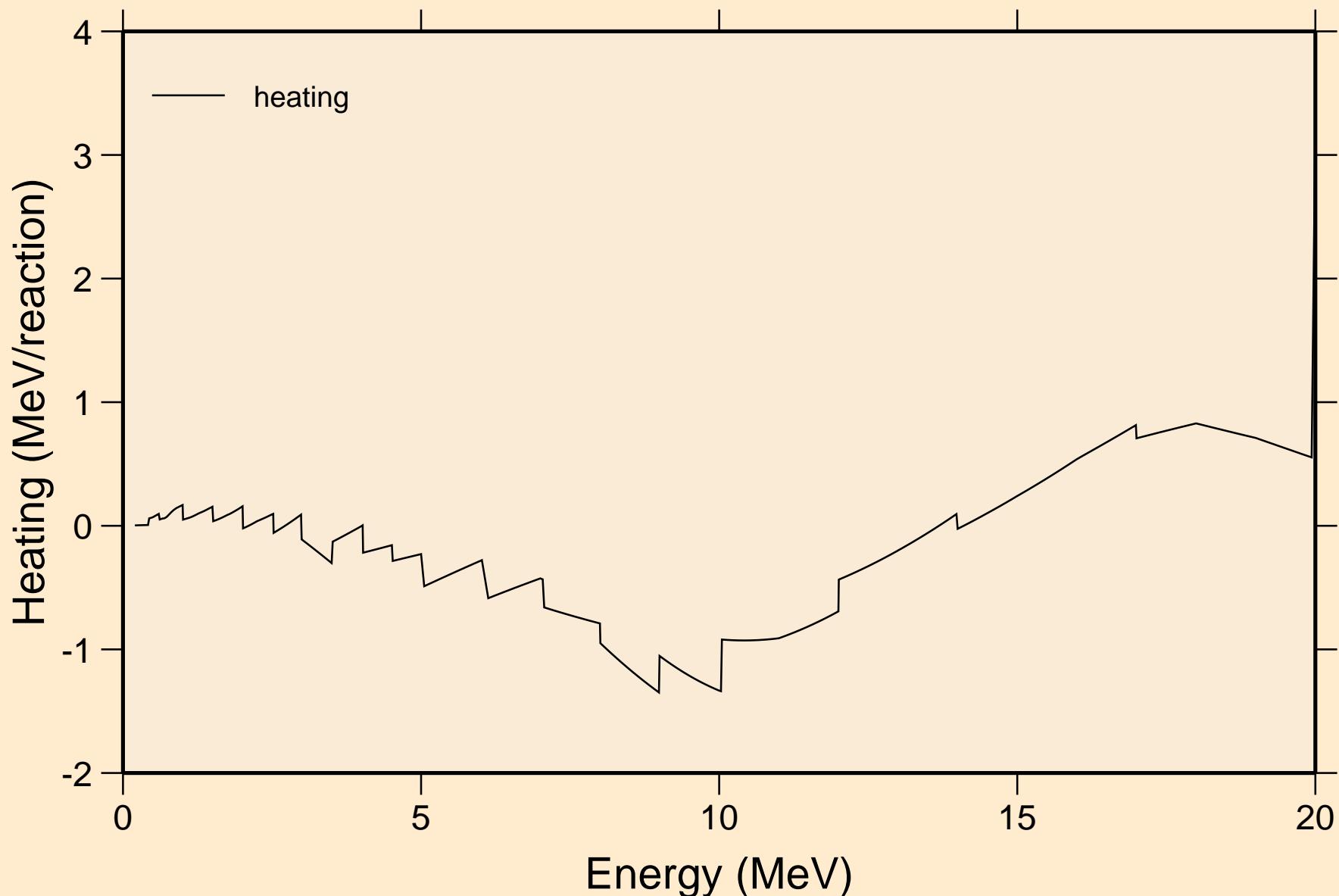


ENDF/B-VII MO-97

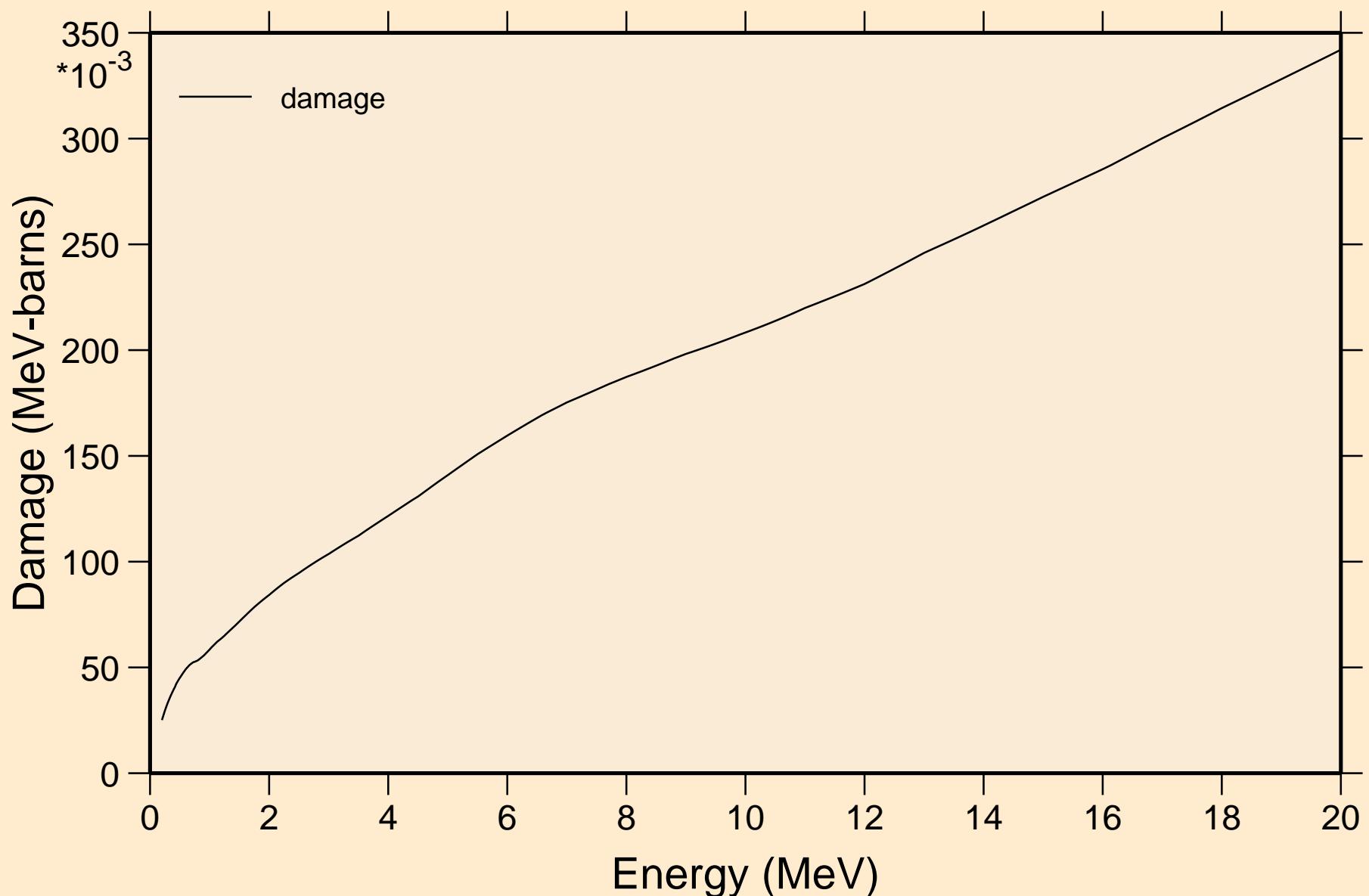
Principal cross sections



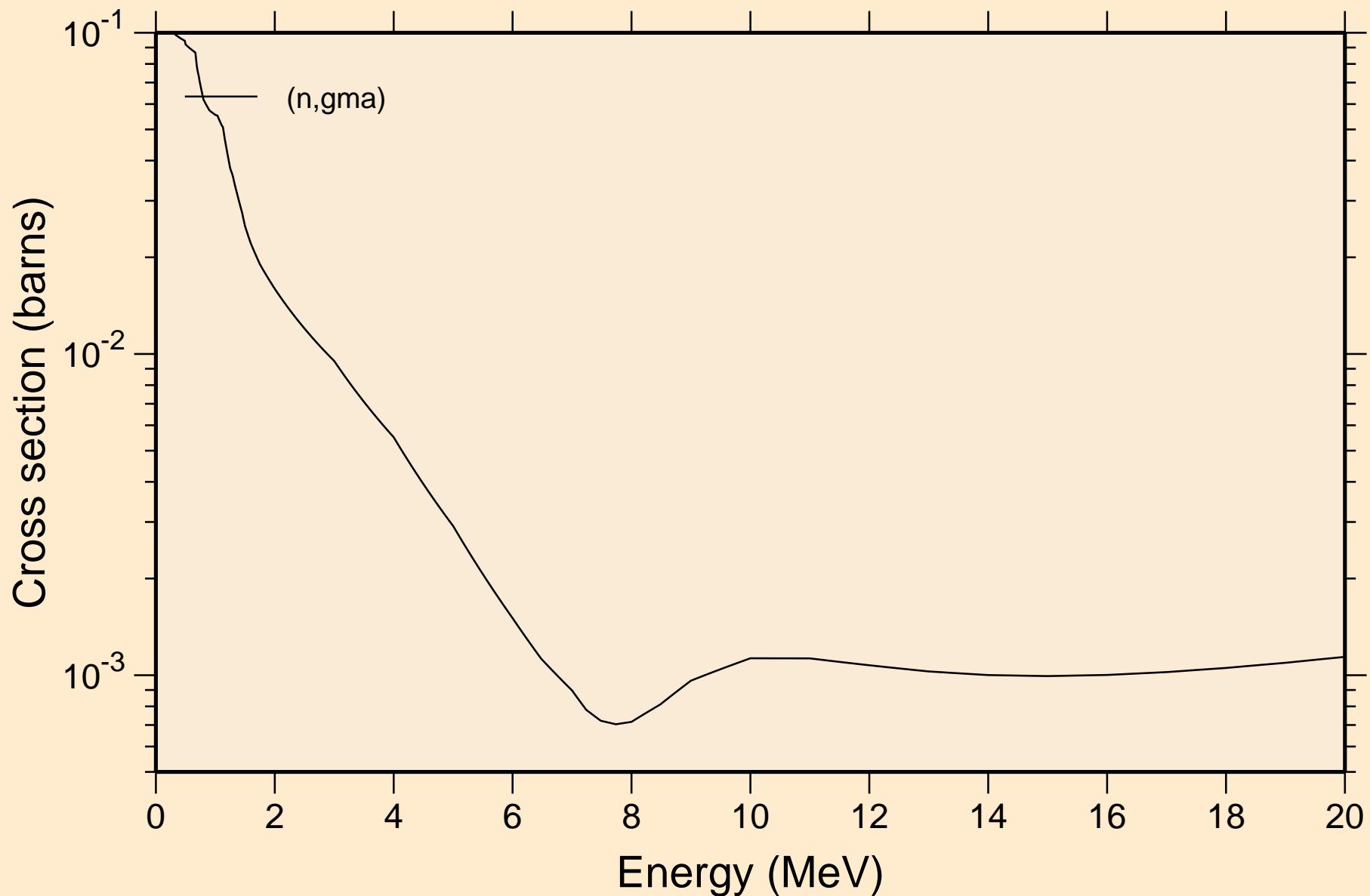
ENDF/B-VII MO-97
Heating



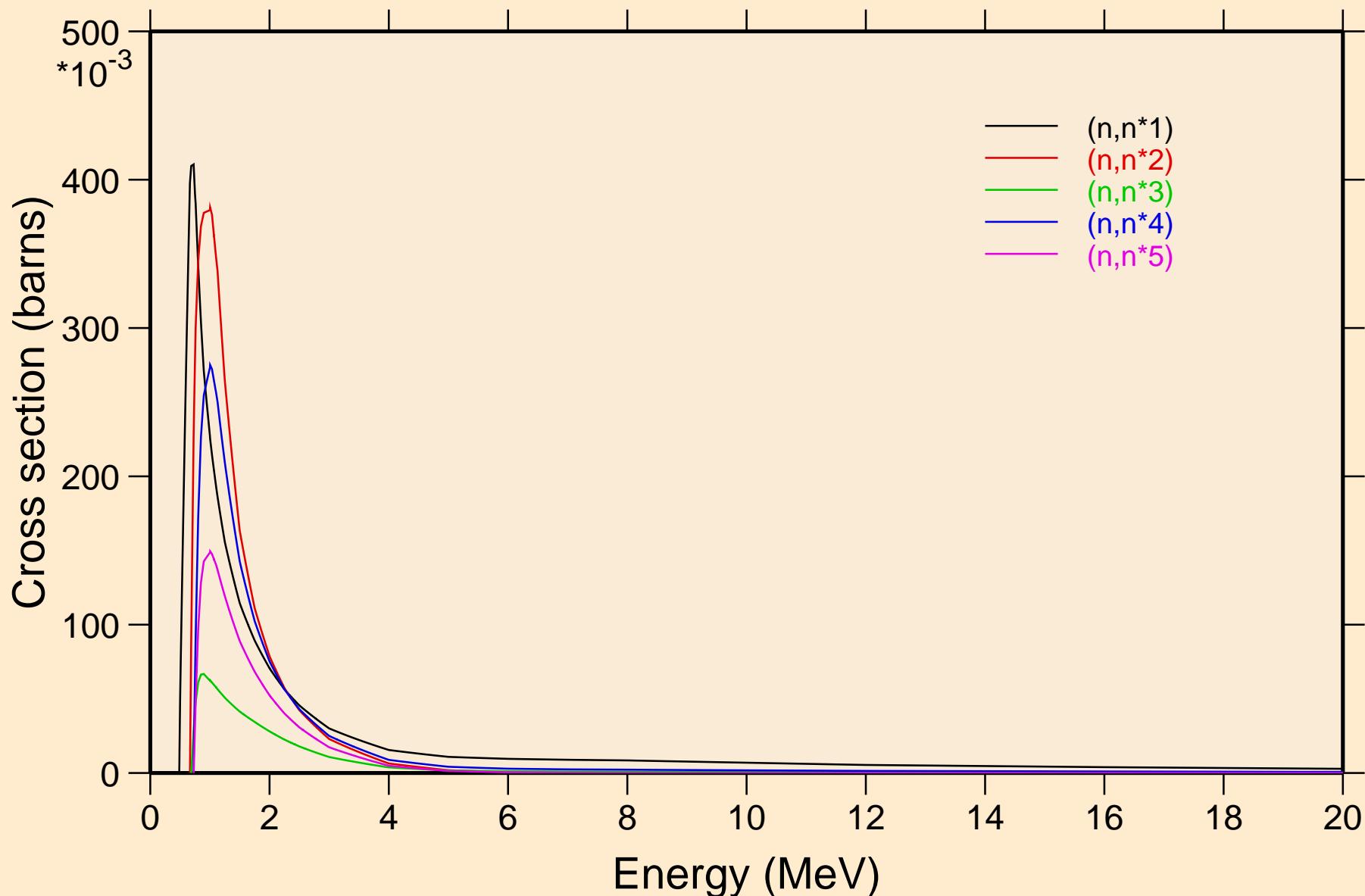
ENDF/B-VII MO-97
Damage



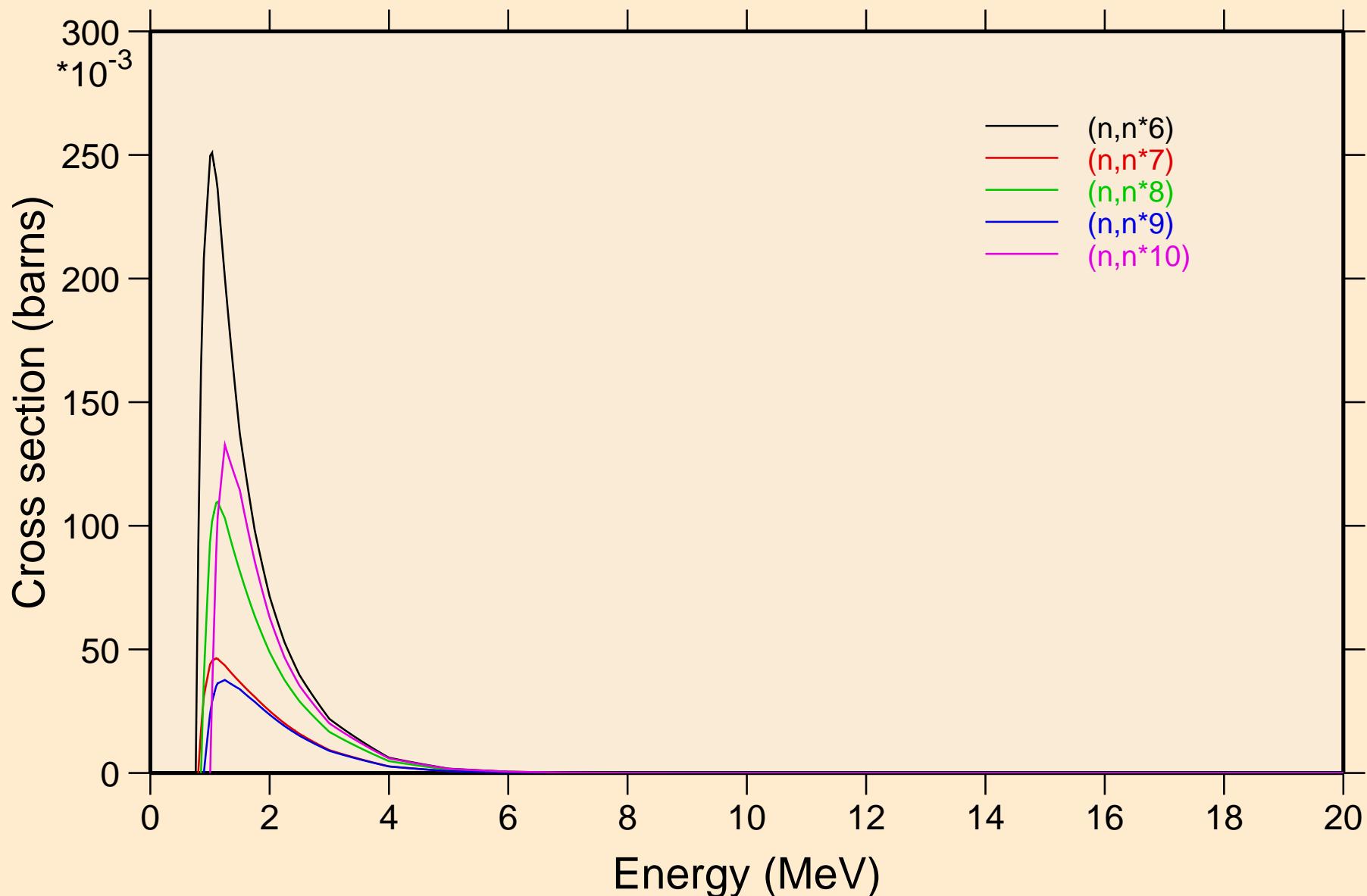
ENDF/B-VII MO-97
Non-threshold reactions



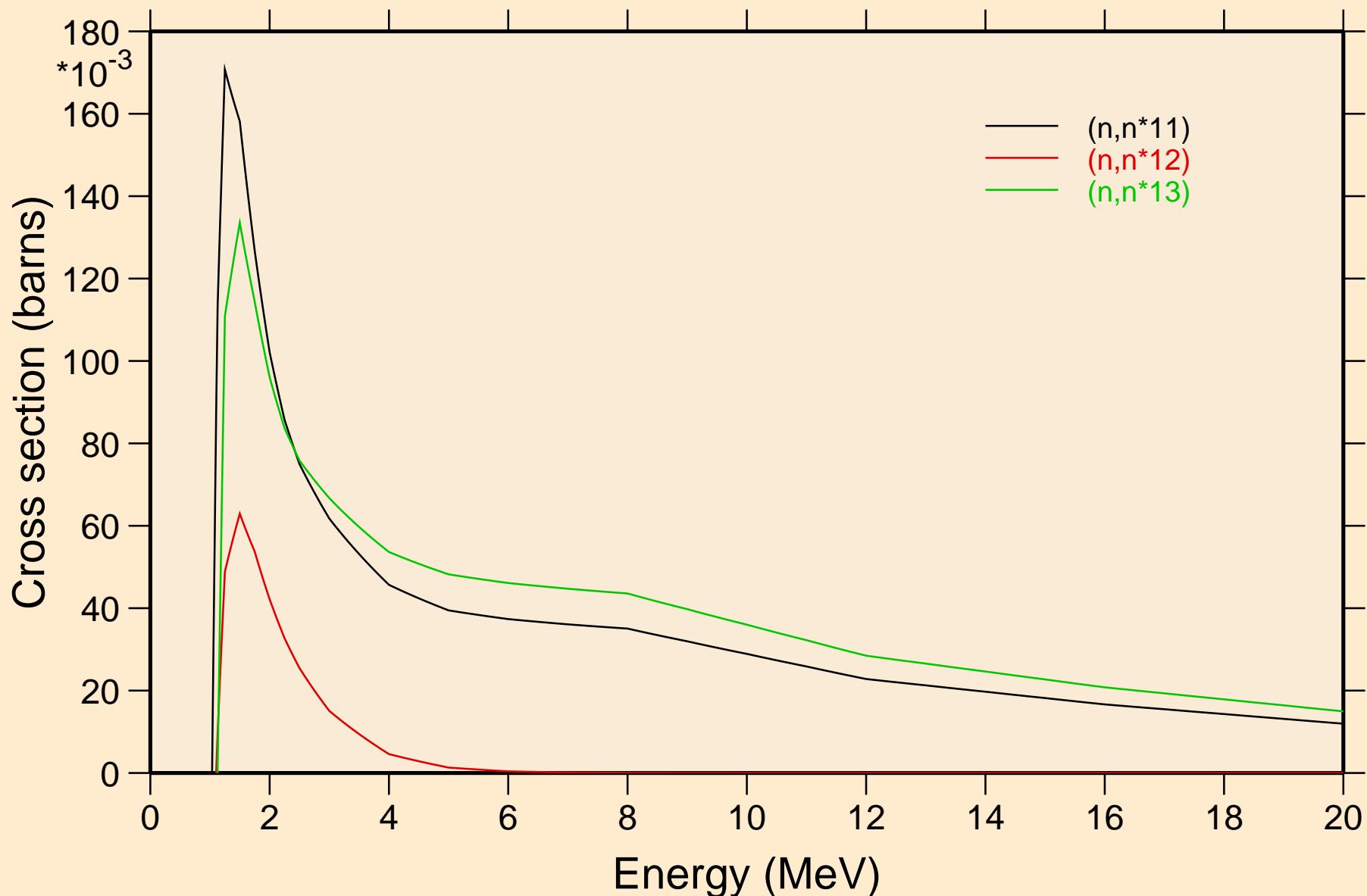
ENDF/B-VII MO-97
Inelastic levels



ENDF/B-VII MO-97
Inelastic levels

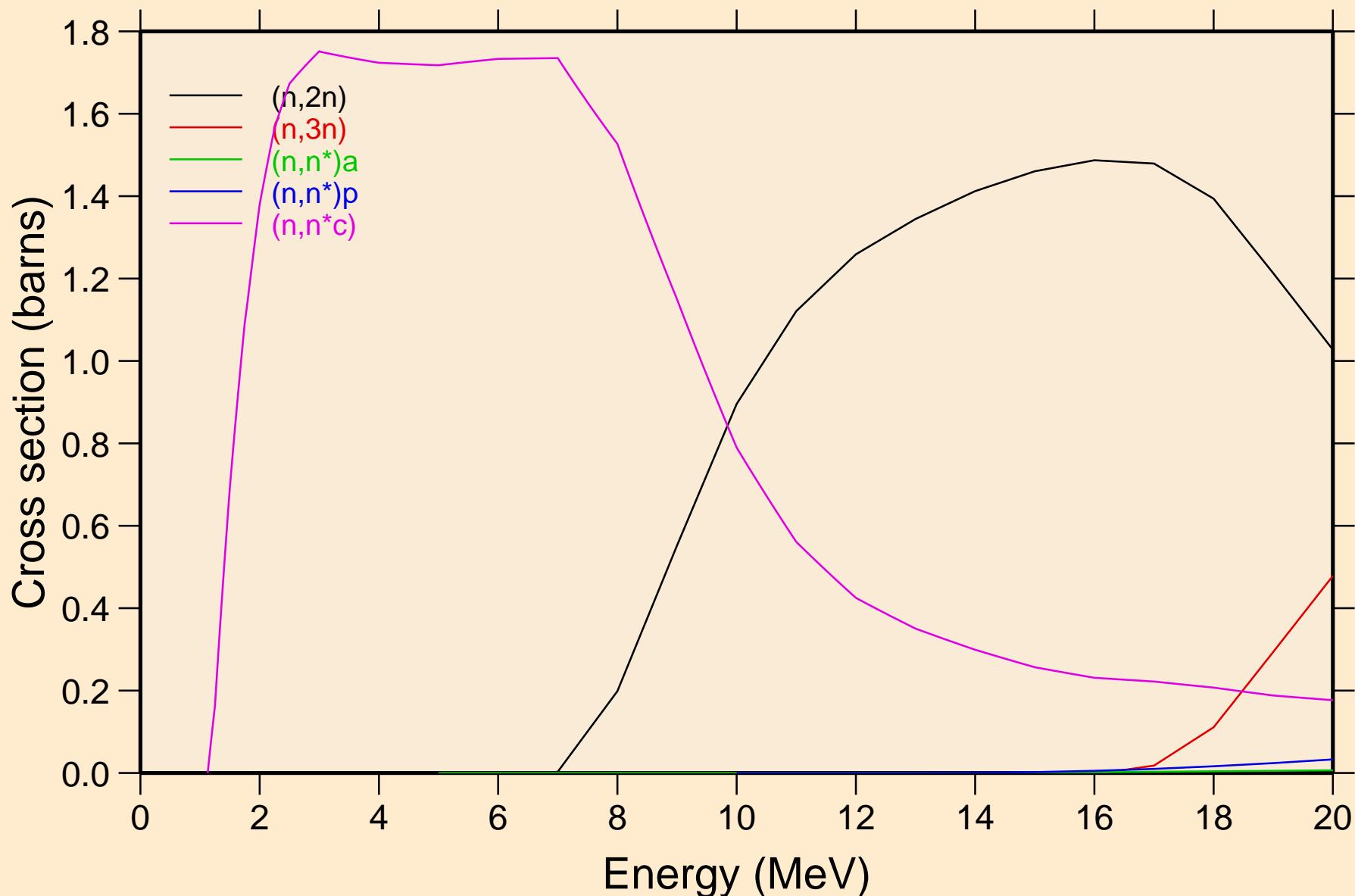


ENDF/B-VII MO-97
Inelastic levels



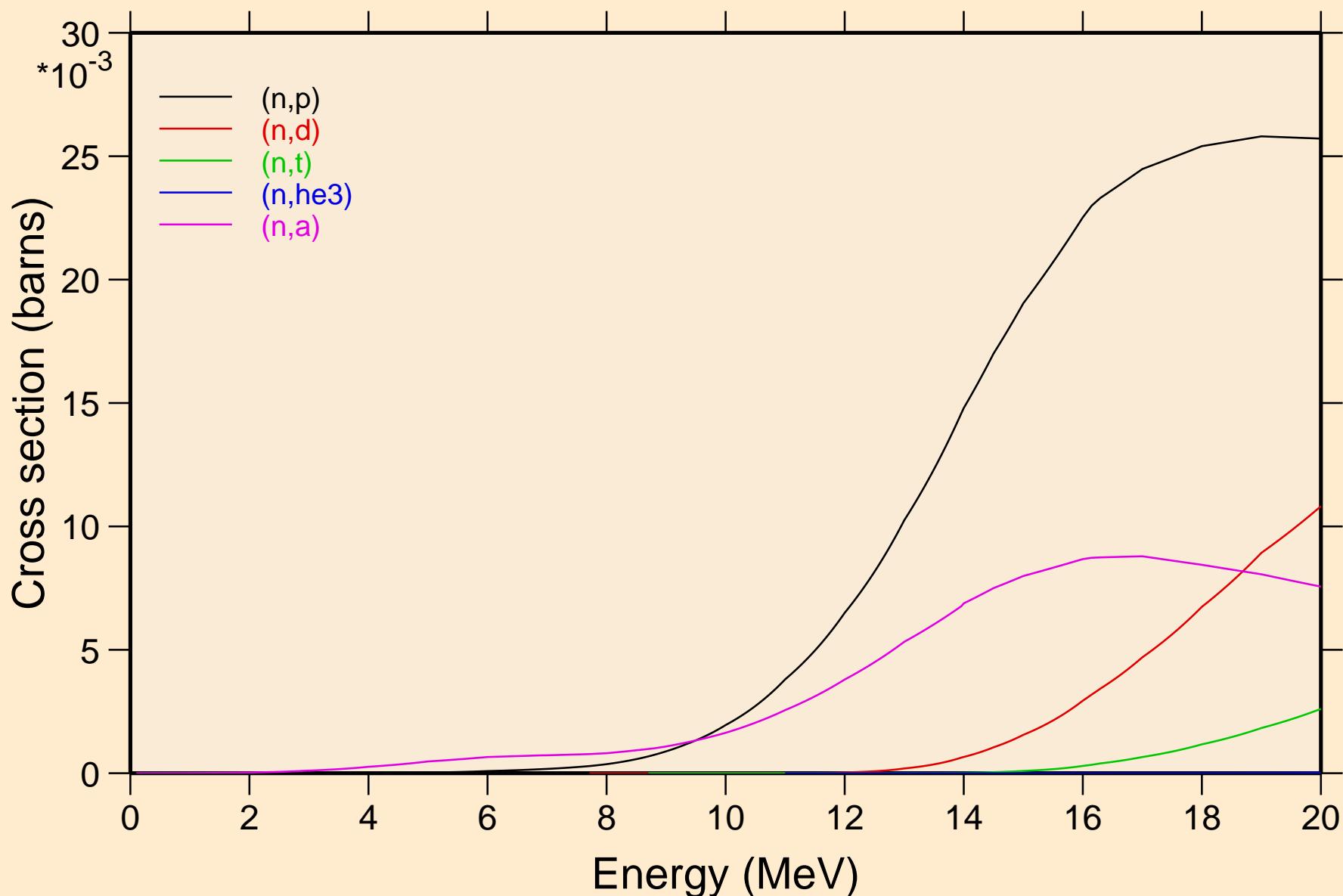
ENDF/B-VII MO-97

Threshold reactions



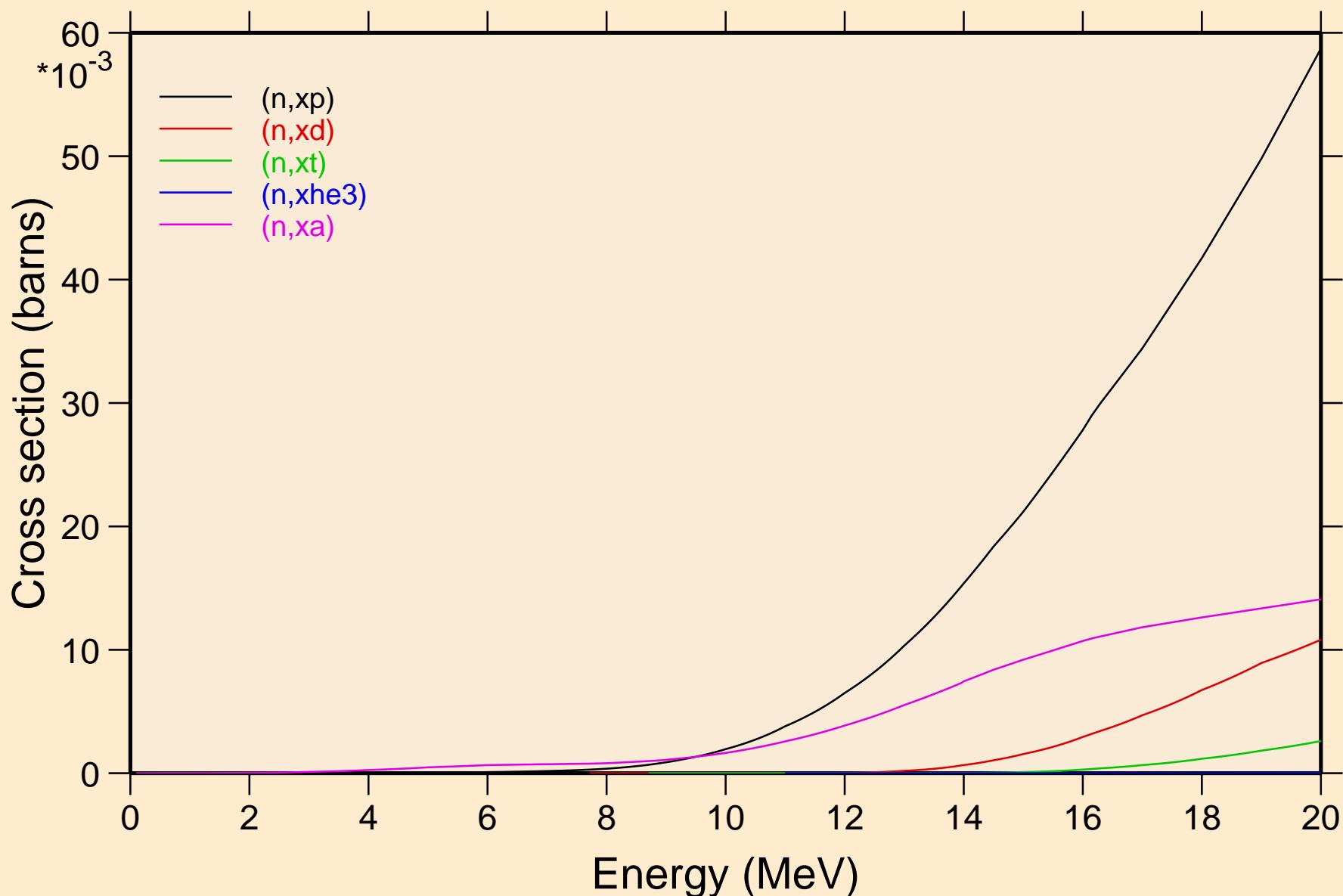
ENDF/B-VII MO-97

Threshold reactions

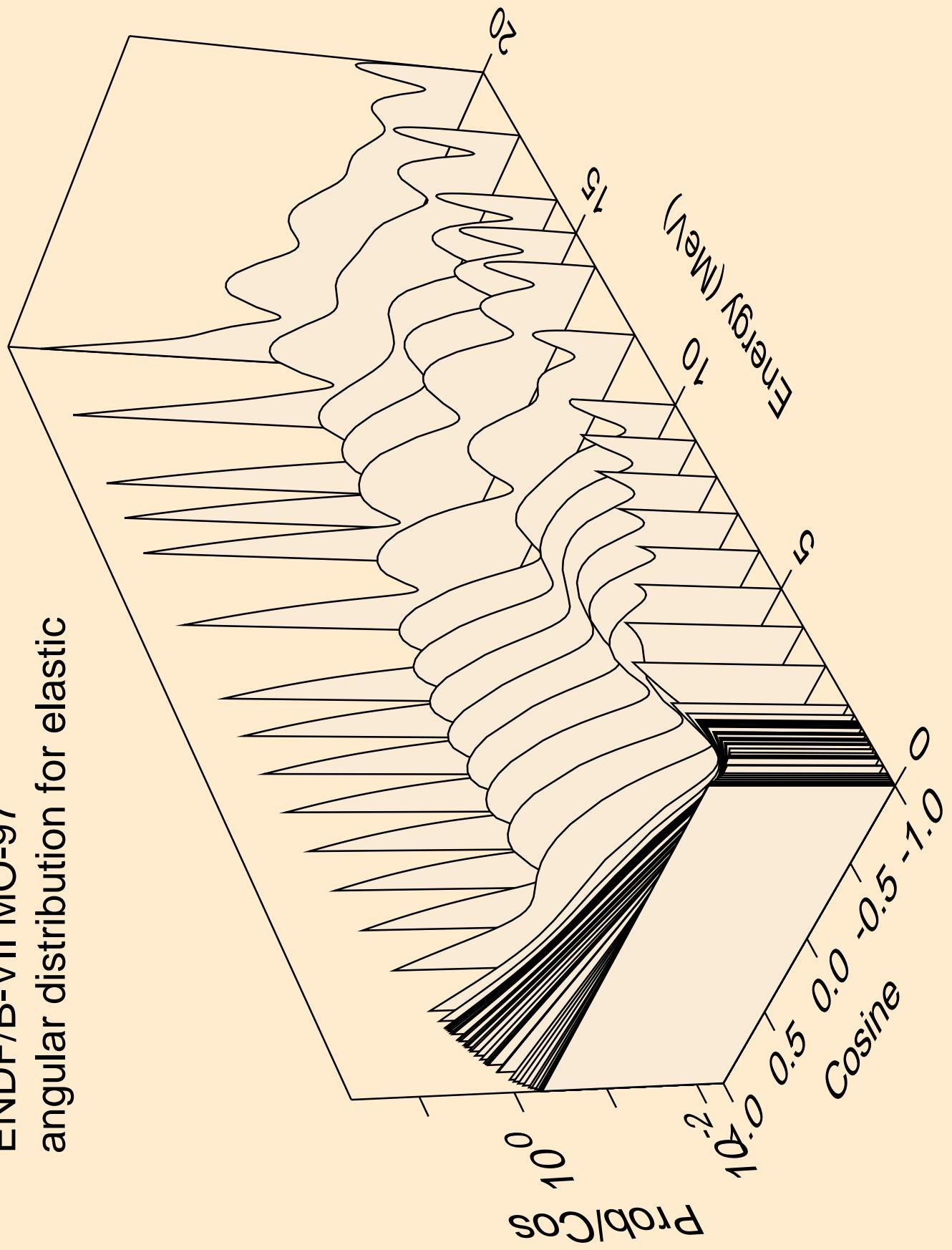


ENDF/B-VII MO-97

Threshold reactions

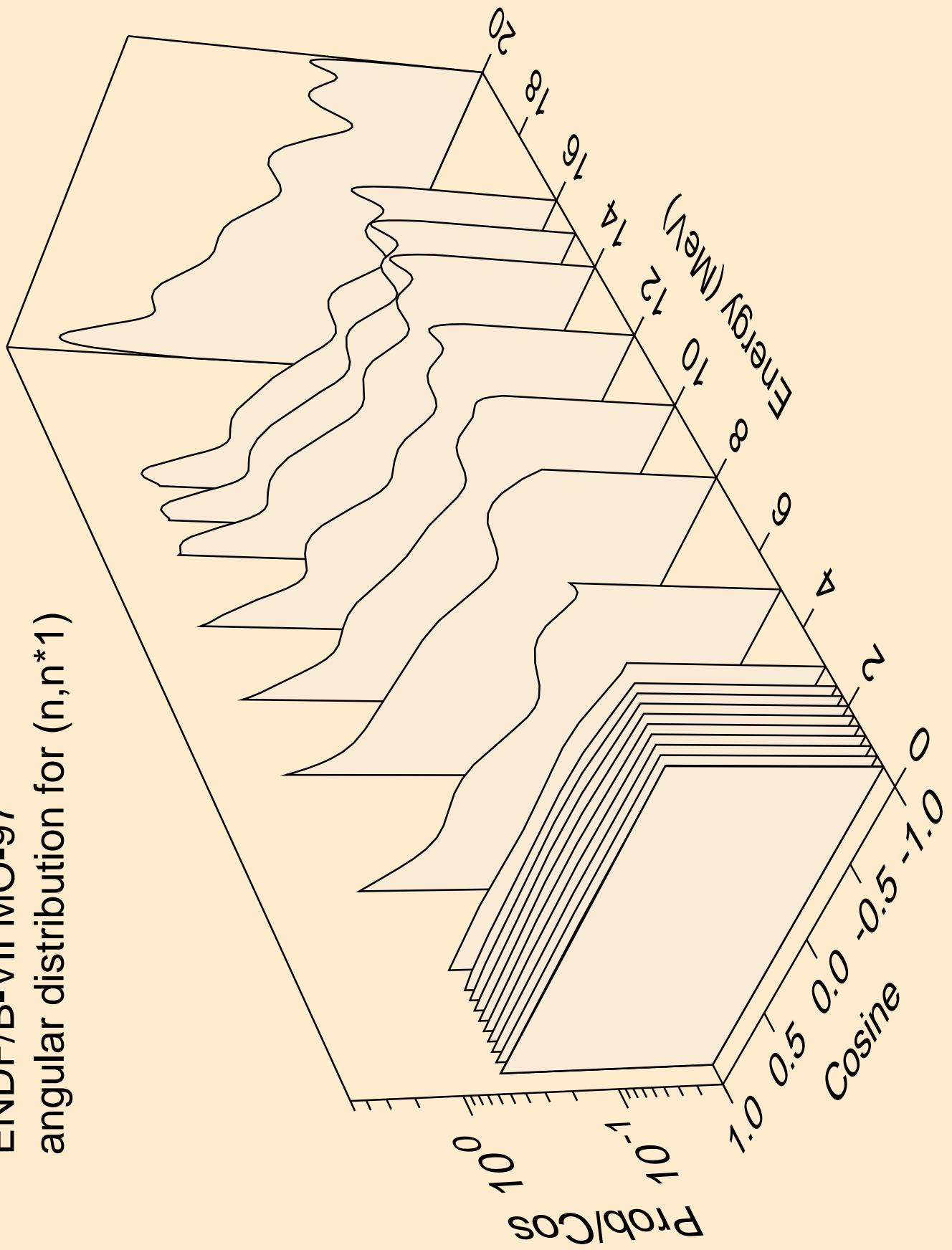


ENDF/B-VII MO-97
angular distribution for elastic



ENDF/B-VII MO-97

angular distribution for (n, n^*)



ENDF/B-VII MO-97

angular distribution for (n,n^*2)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine

Energ (MeV)

20

18

16

14

12

10

8

6

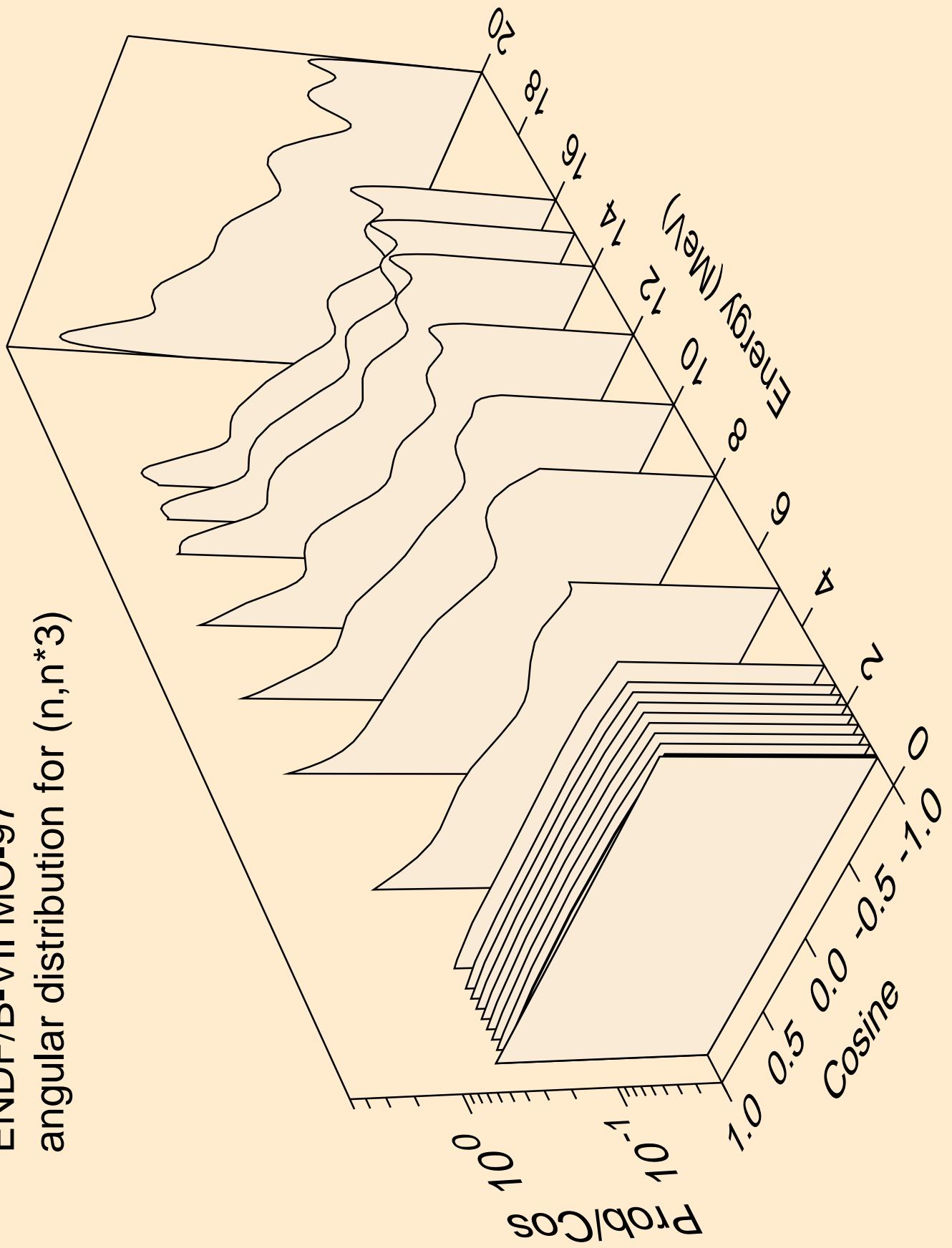
4

2

0

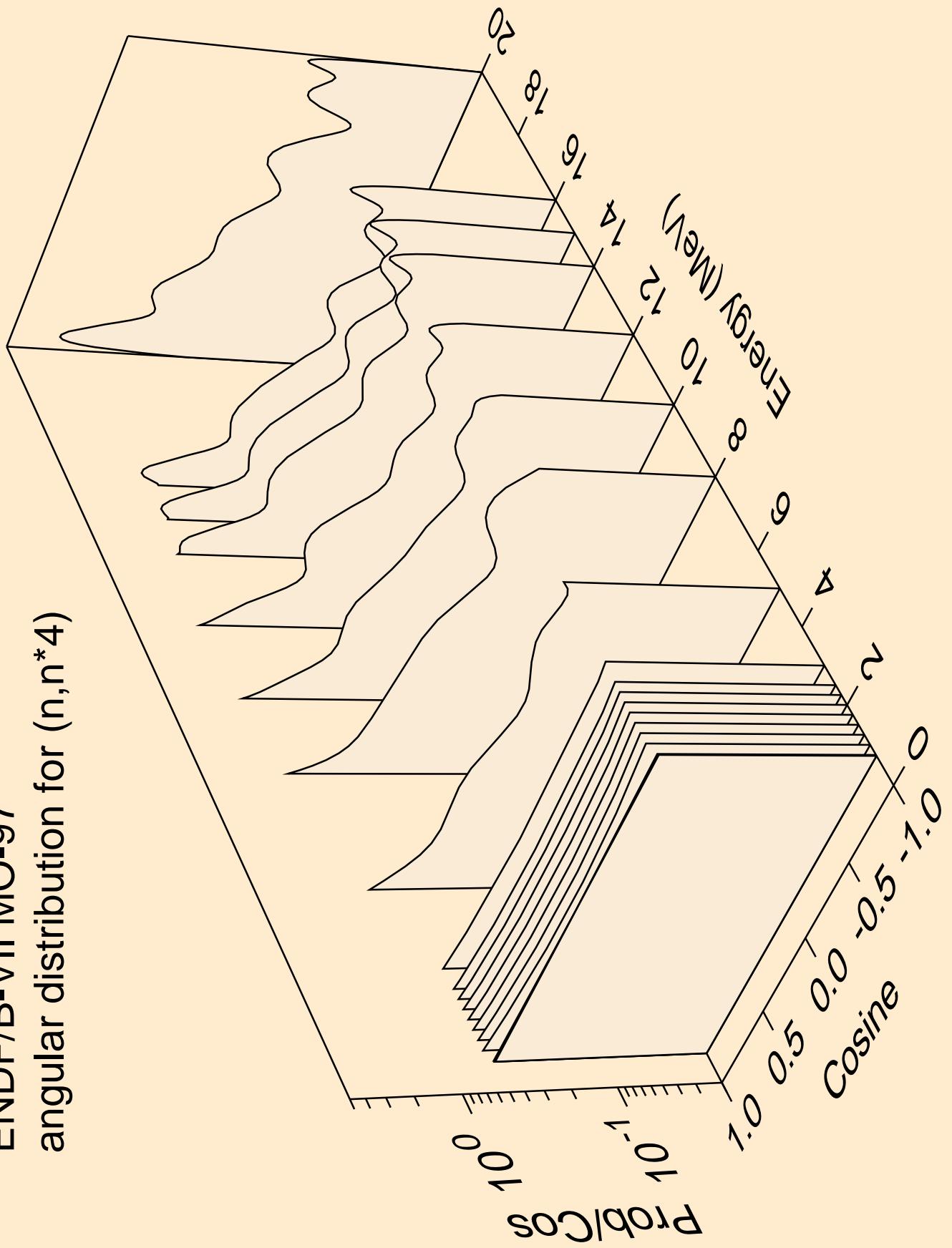
ENDF/B-VII MO-97

angular distribution for (n,n^*3)



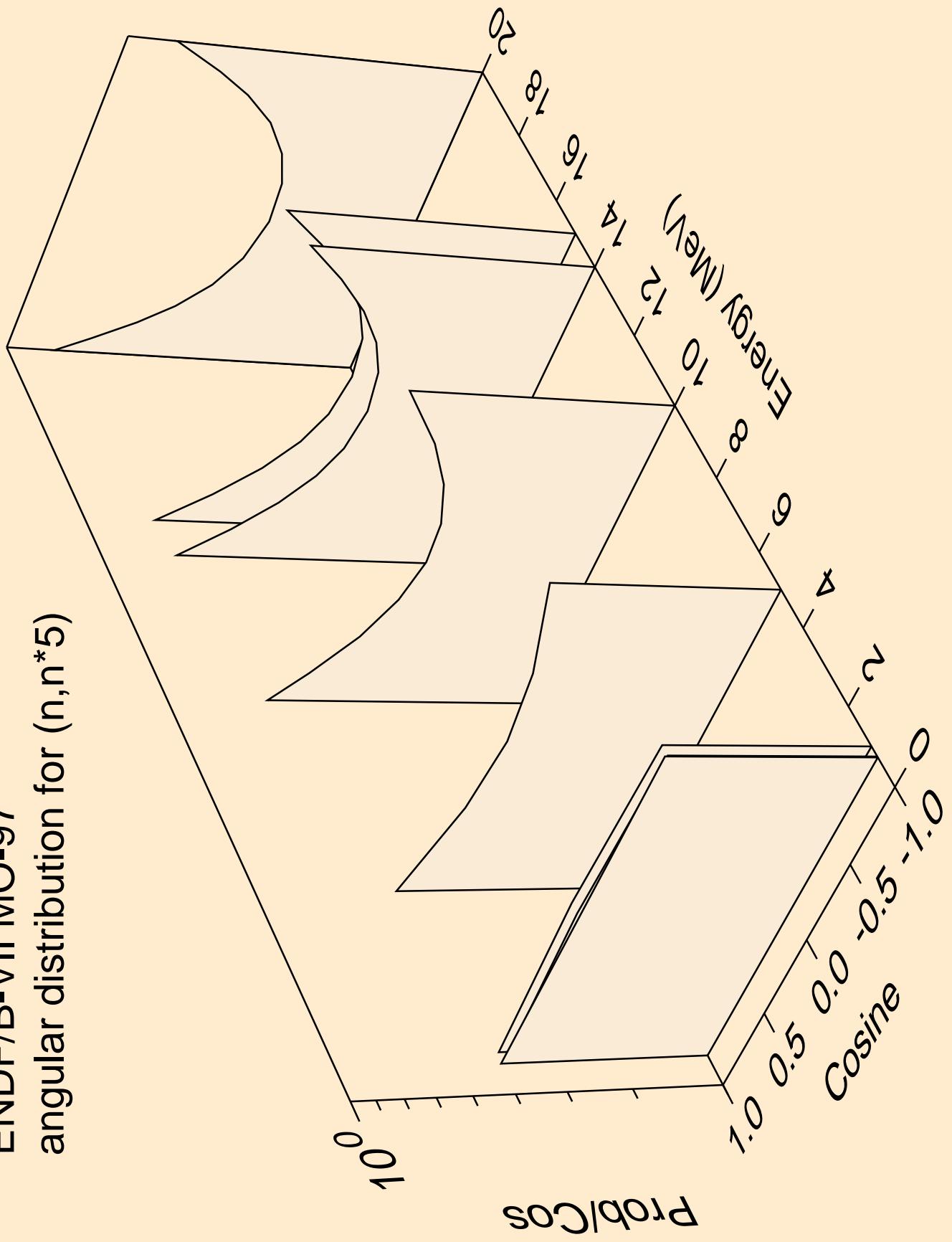
ENDF/B-VII MO-97

angular distribution for (n,n^*4)



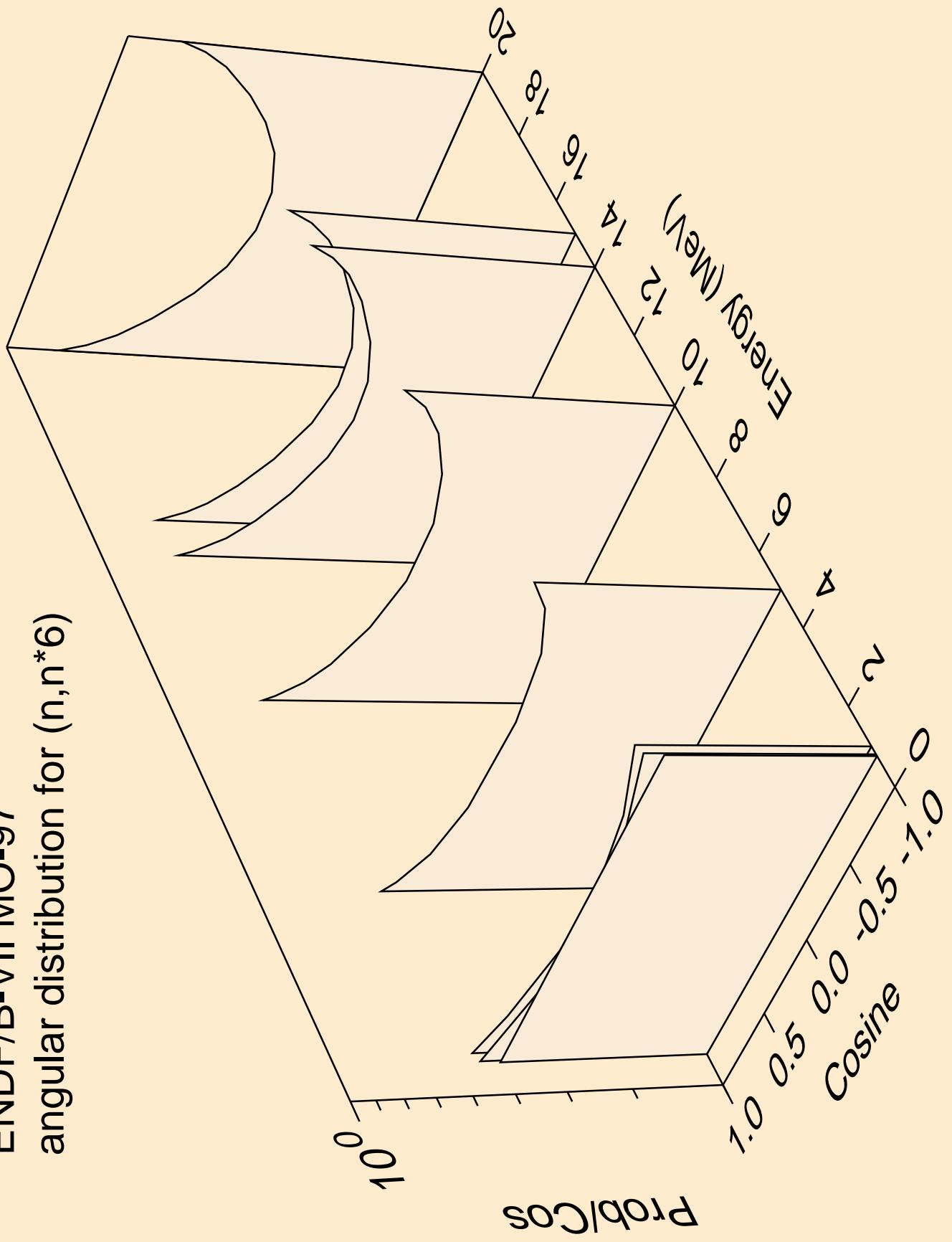
ENDF/B-VII MO-97

angular distribution for (n,n^*5)



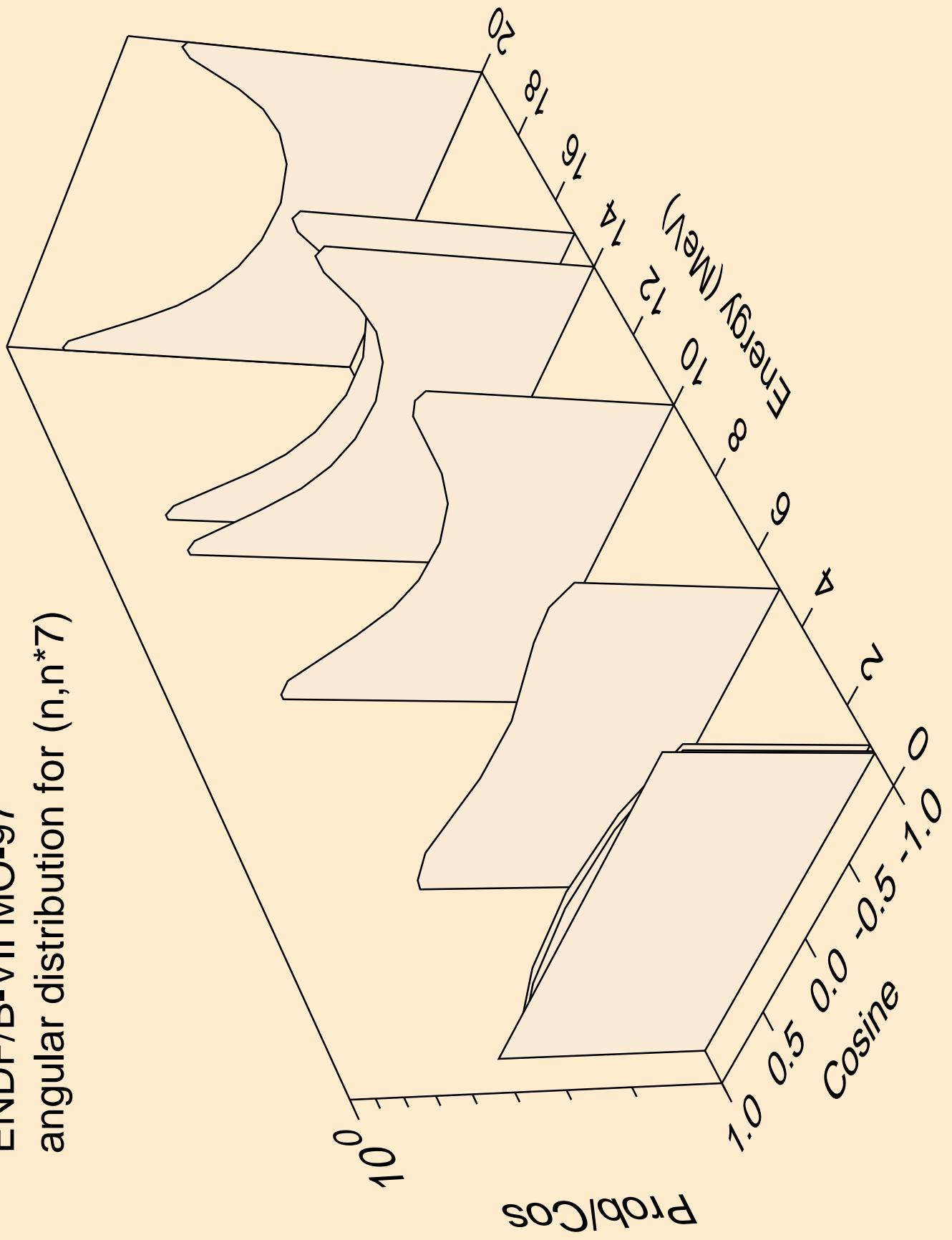
ENDF/B-VII MO-97

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



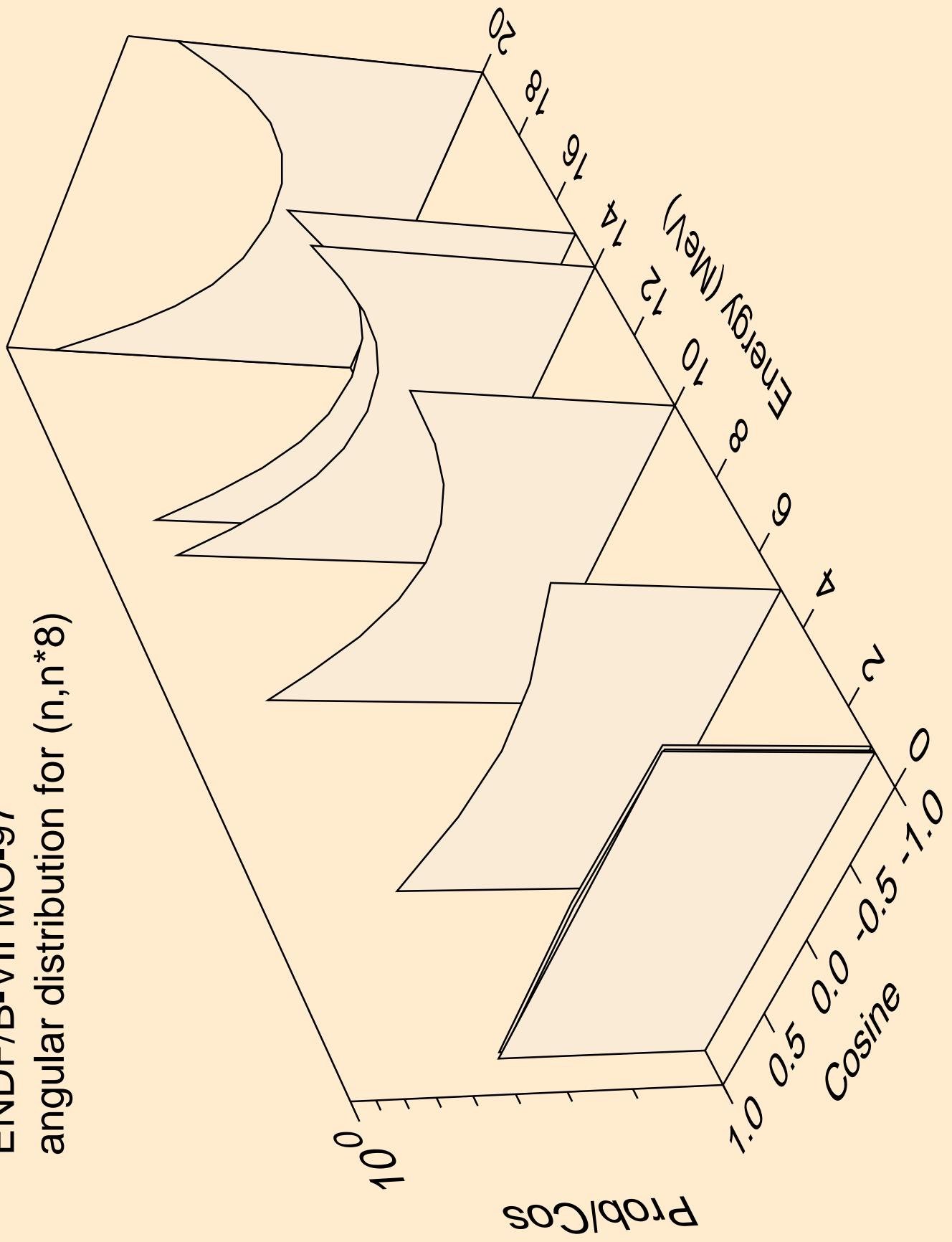
ENDF/B-VII MO-97

angular distribution for (n,n^*7)



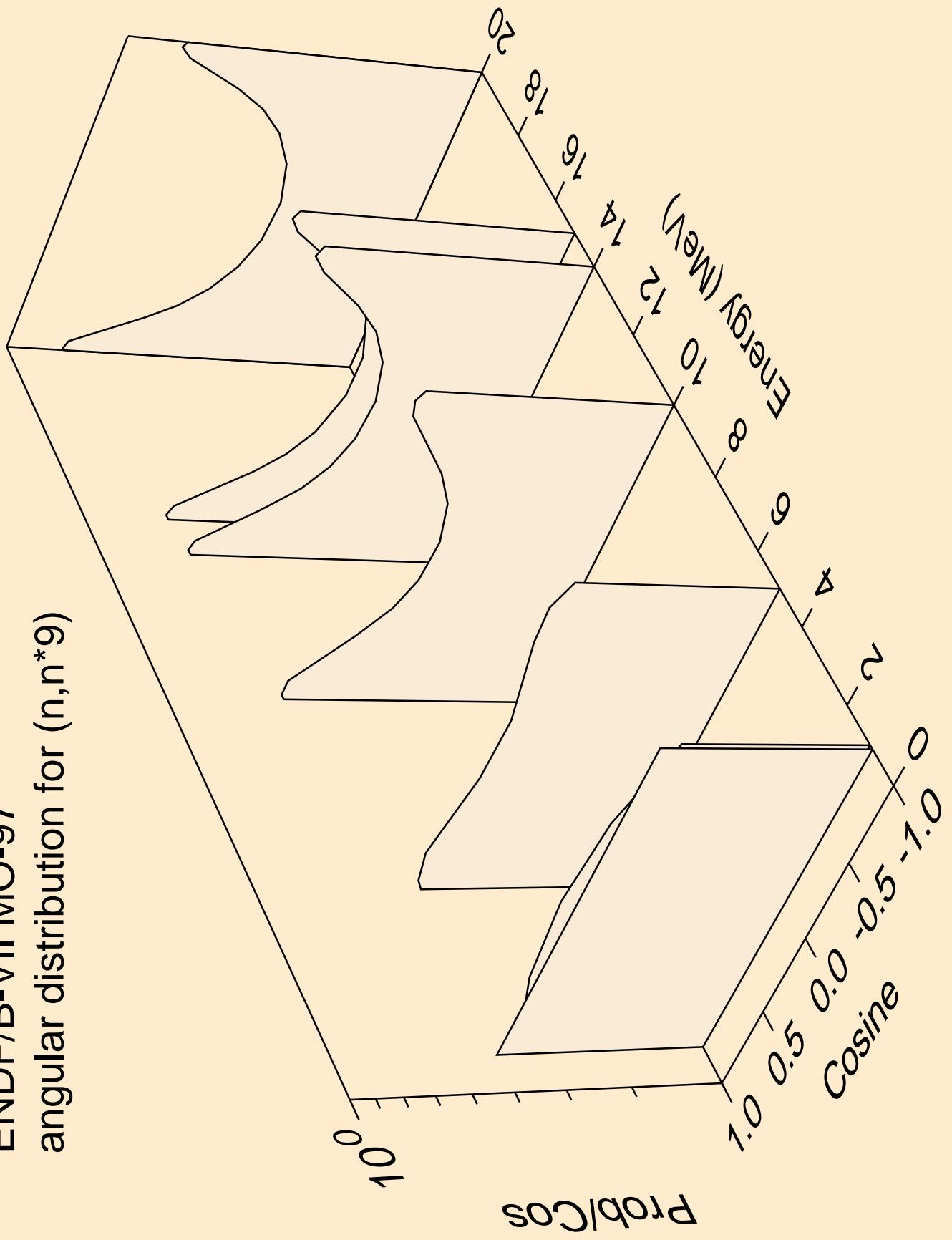
ENDF/B-VII MO-97

angular distribution for (n,n^*8)



ENDF/B-VII MO-97

angular distribution for (n,n^*g)



ENDF/B-VII MO-97

angular distribution for (n,n^*10)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine

Δ

σ

Energ (MeV)

ϕ_0

ϕ_{18}

ϕ_{16}

ϕ_{14}

ϕ_{12}

ϕ_{10}

ϕ_8

ϕ_6

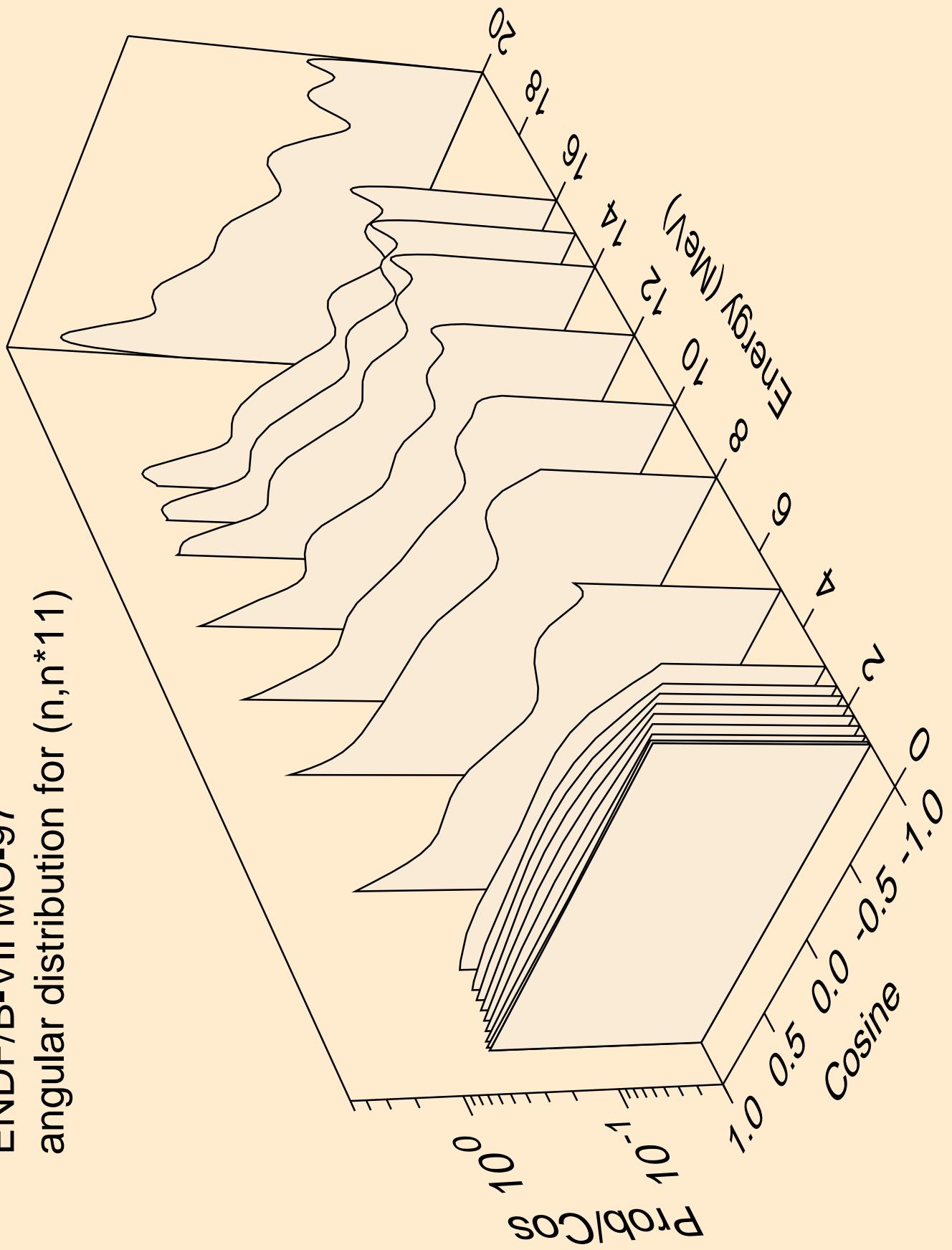
ϕ_4

ϕ_2

ϕ_0

ENDF/B-VII MO-97

angular distribution for (n,n*11)



ENDF/B-VII MO-97

angular distribution for (n,n^*12)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine

20
18
16
14
12
10
8
Energy (MeV)

20

18

16

14

12

10

8

6

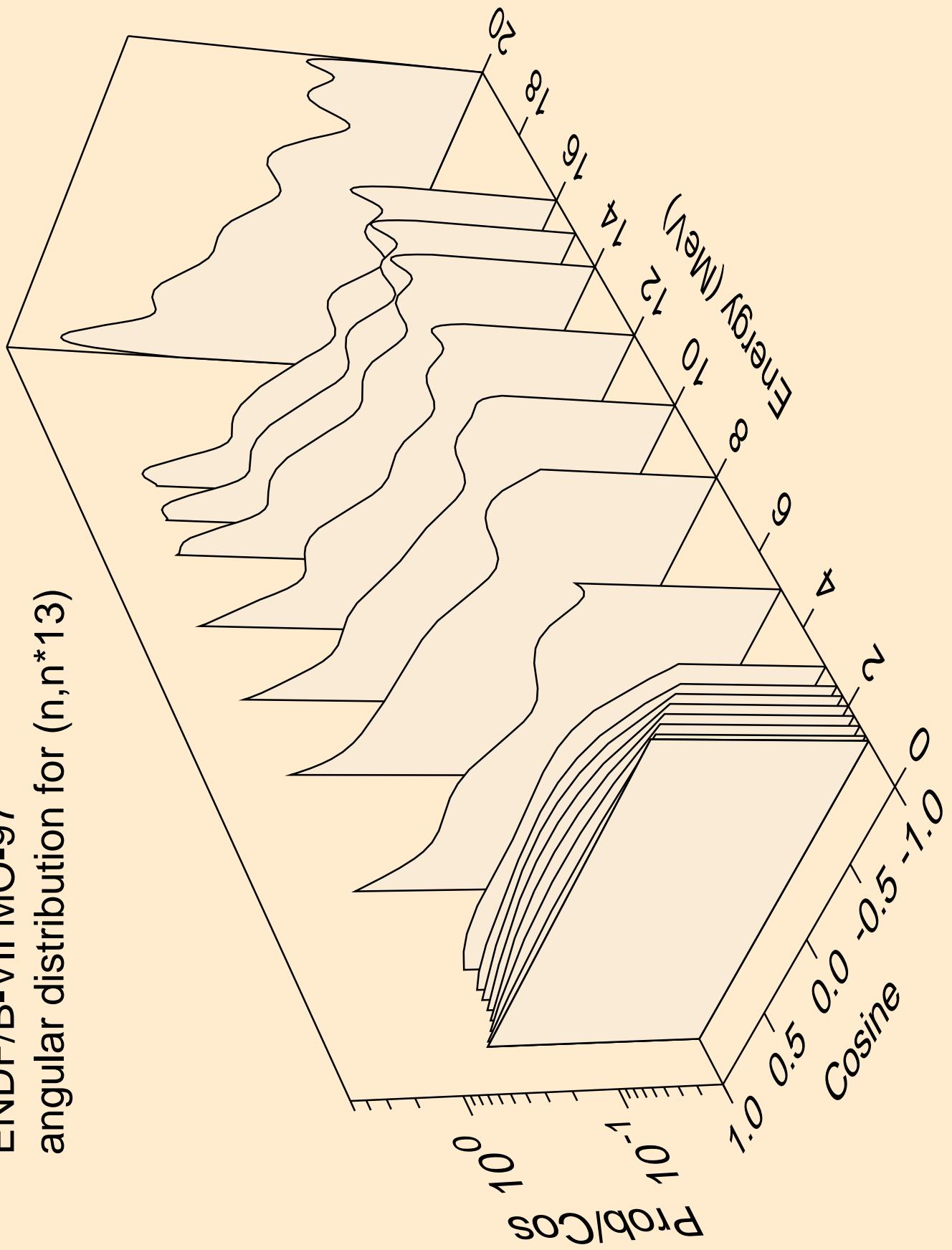
4

2

0

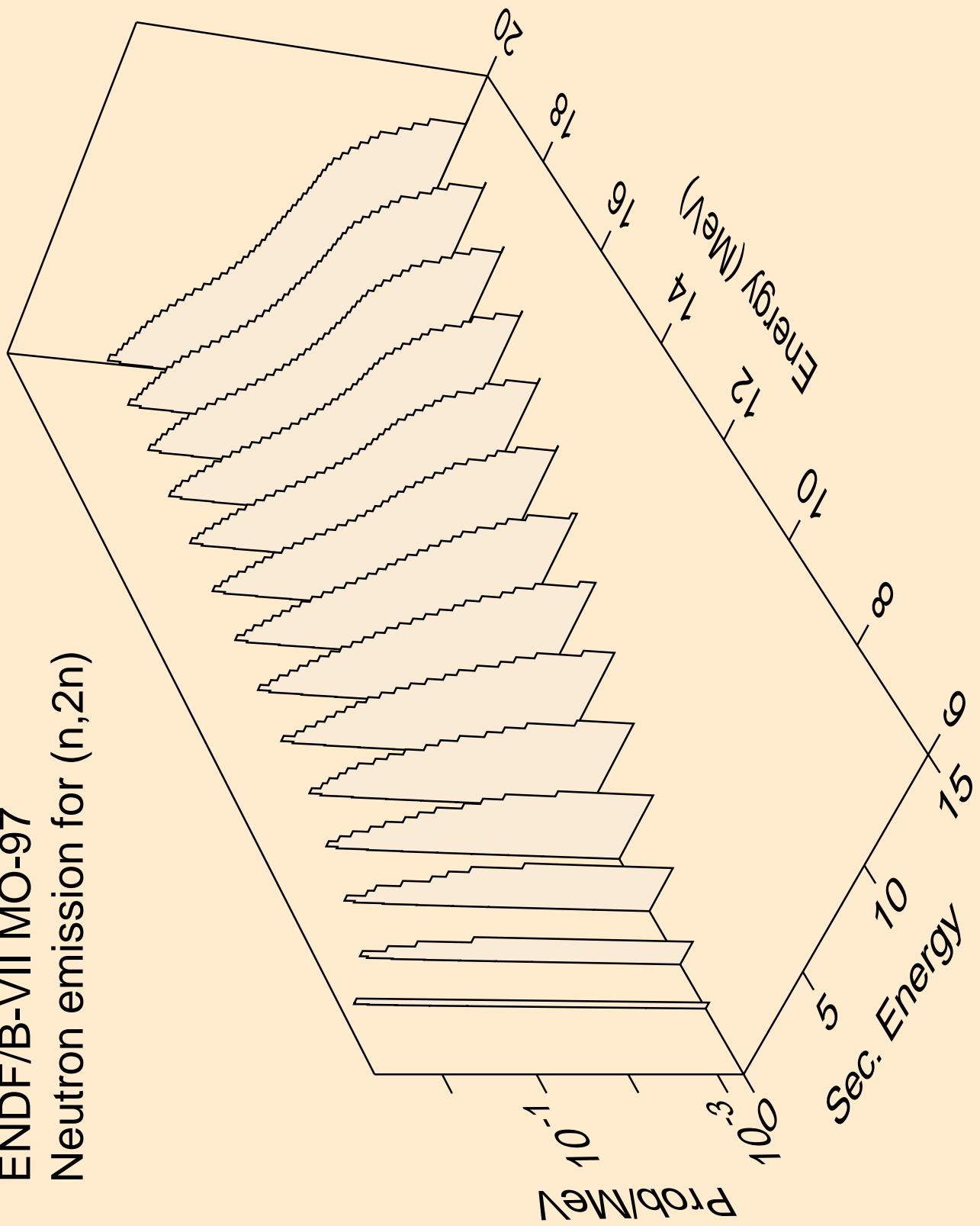
ENDF/B-VII MO-97

angular distribution for (n,n^*13)



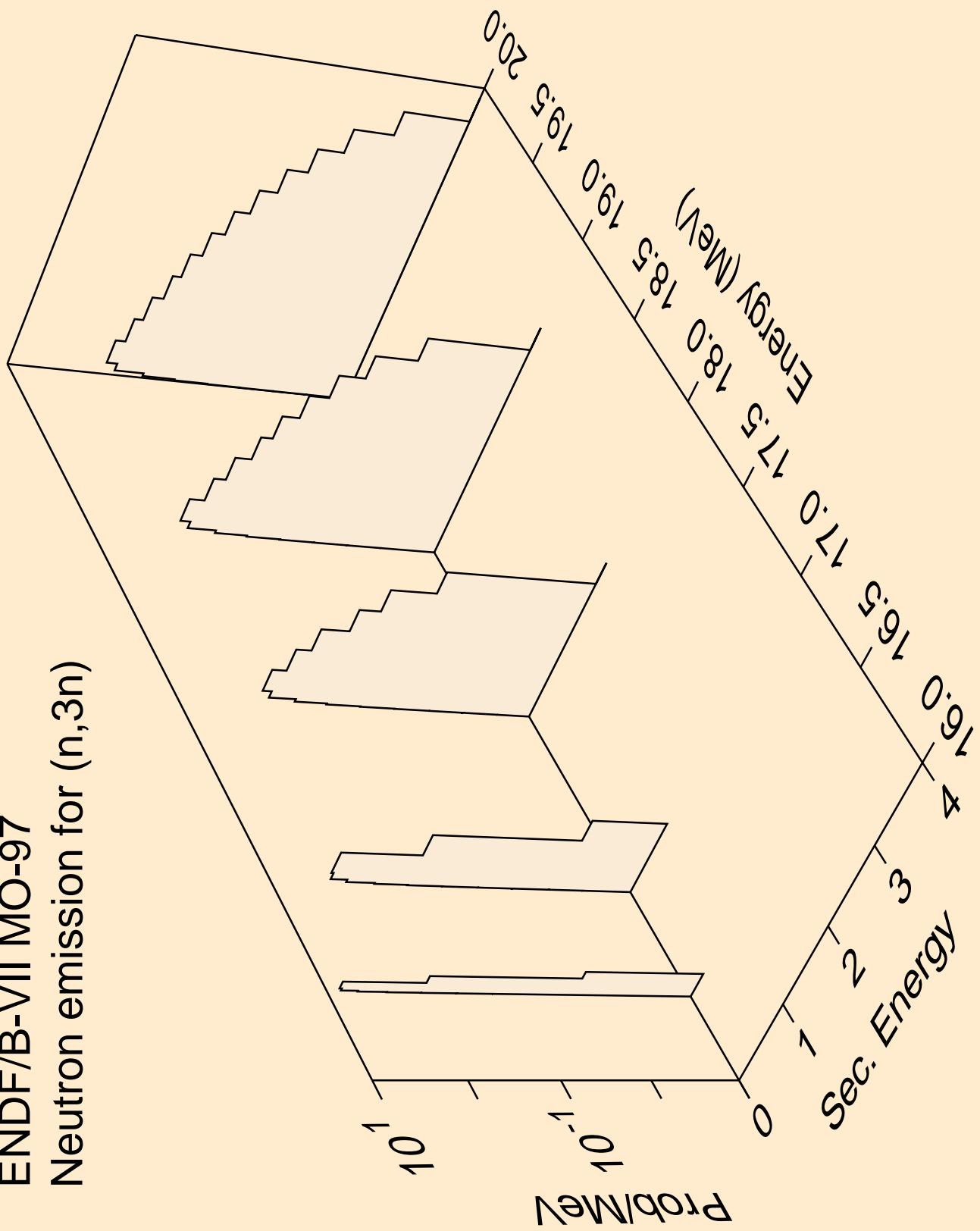
ENDF/B-VII MO-97

Neutron emission for $(n,2n)$



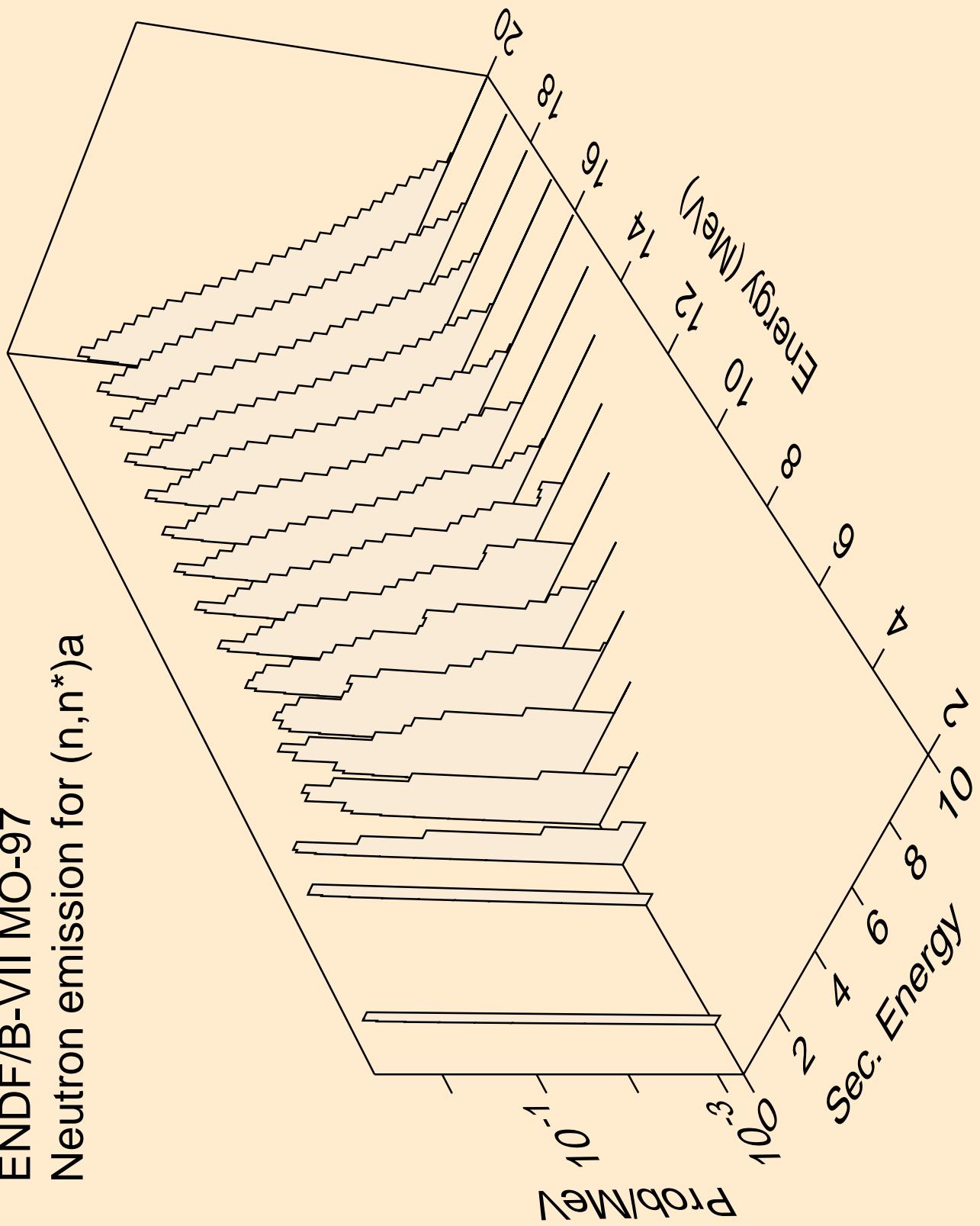
ENDF/B-VII MO-97

Neutron emission for $(n, 3n)$



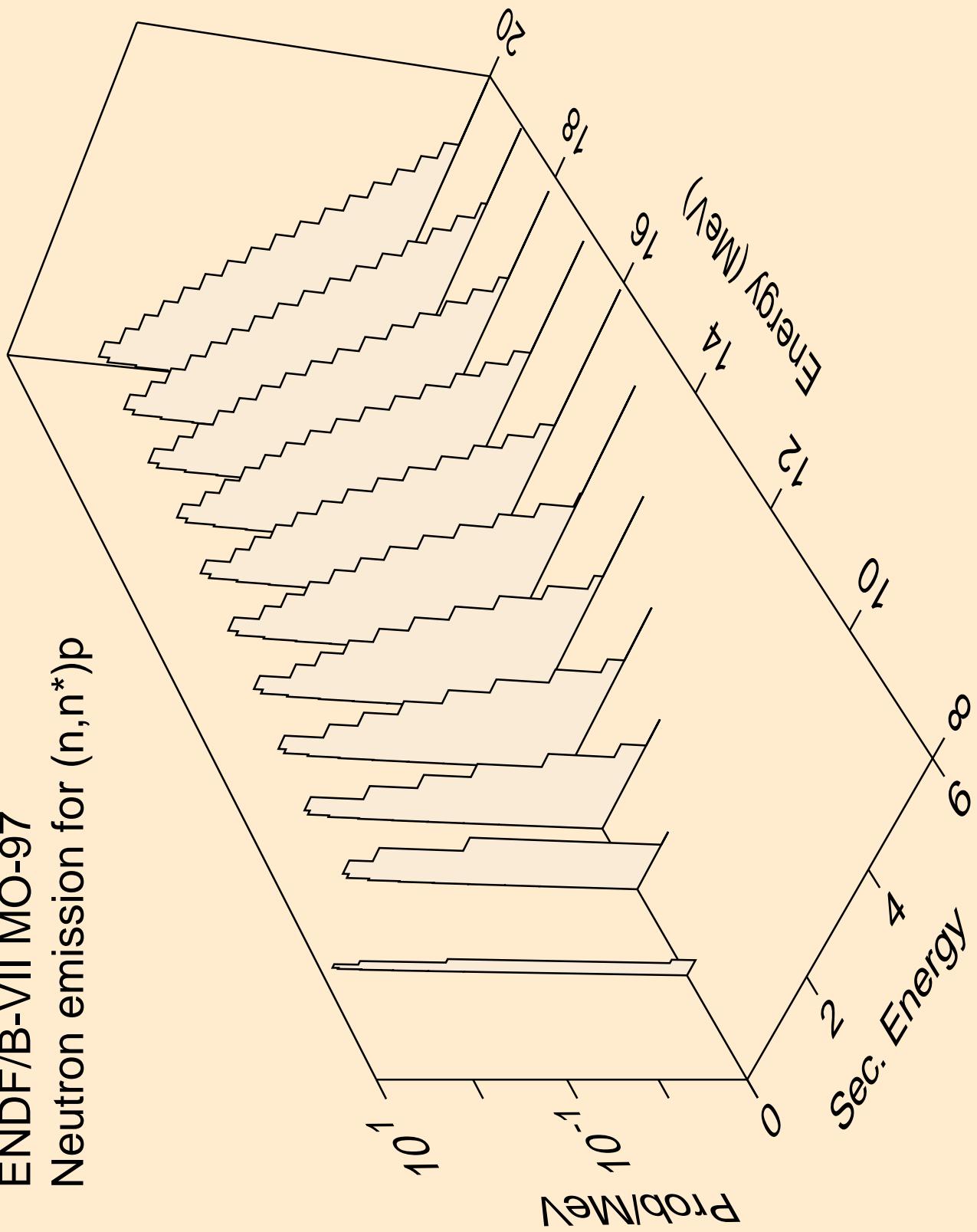
ENDF/B-VII MO-97

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



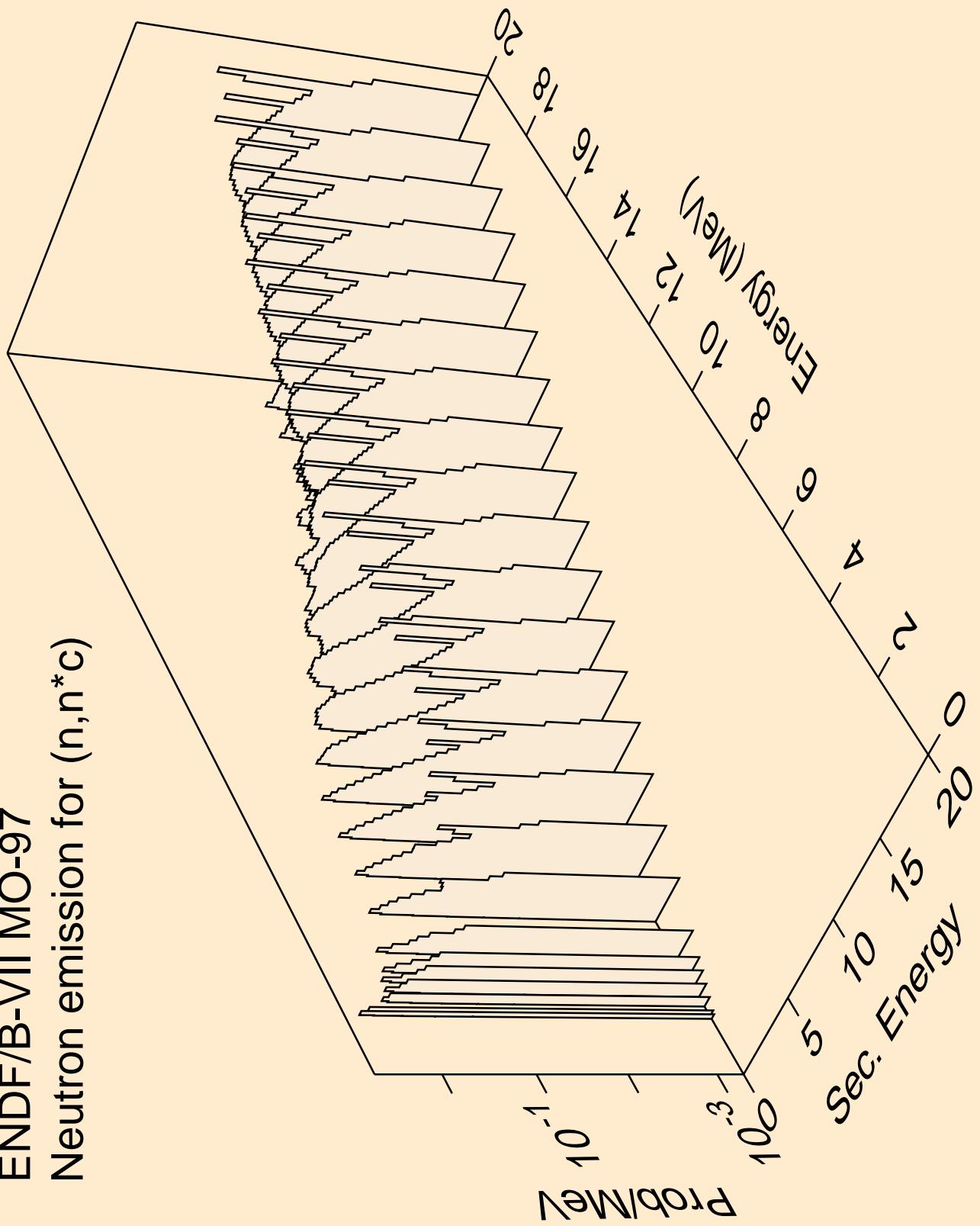
ENDF/B-VII MO-97

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



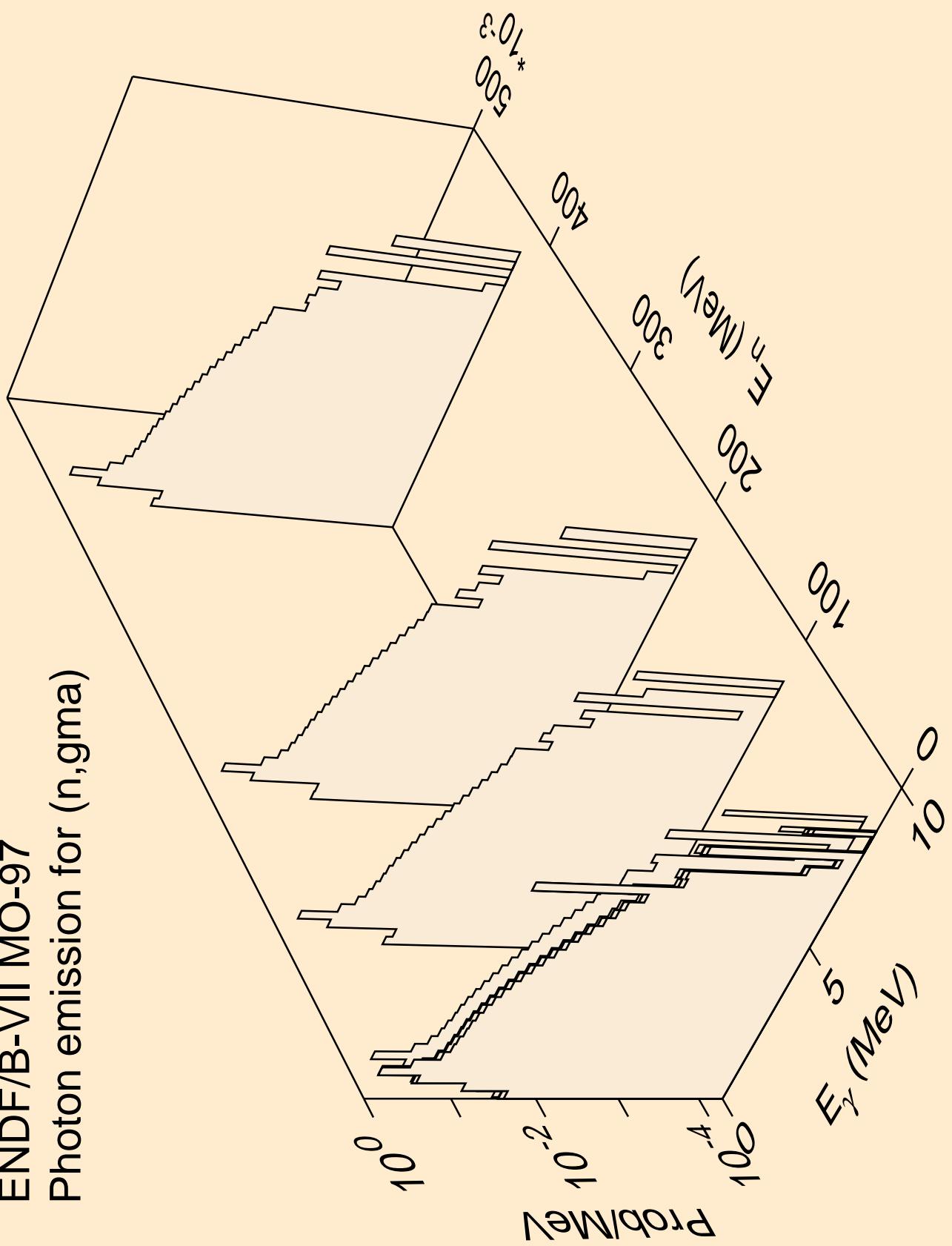
ENDF/B-VII MO-97

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

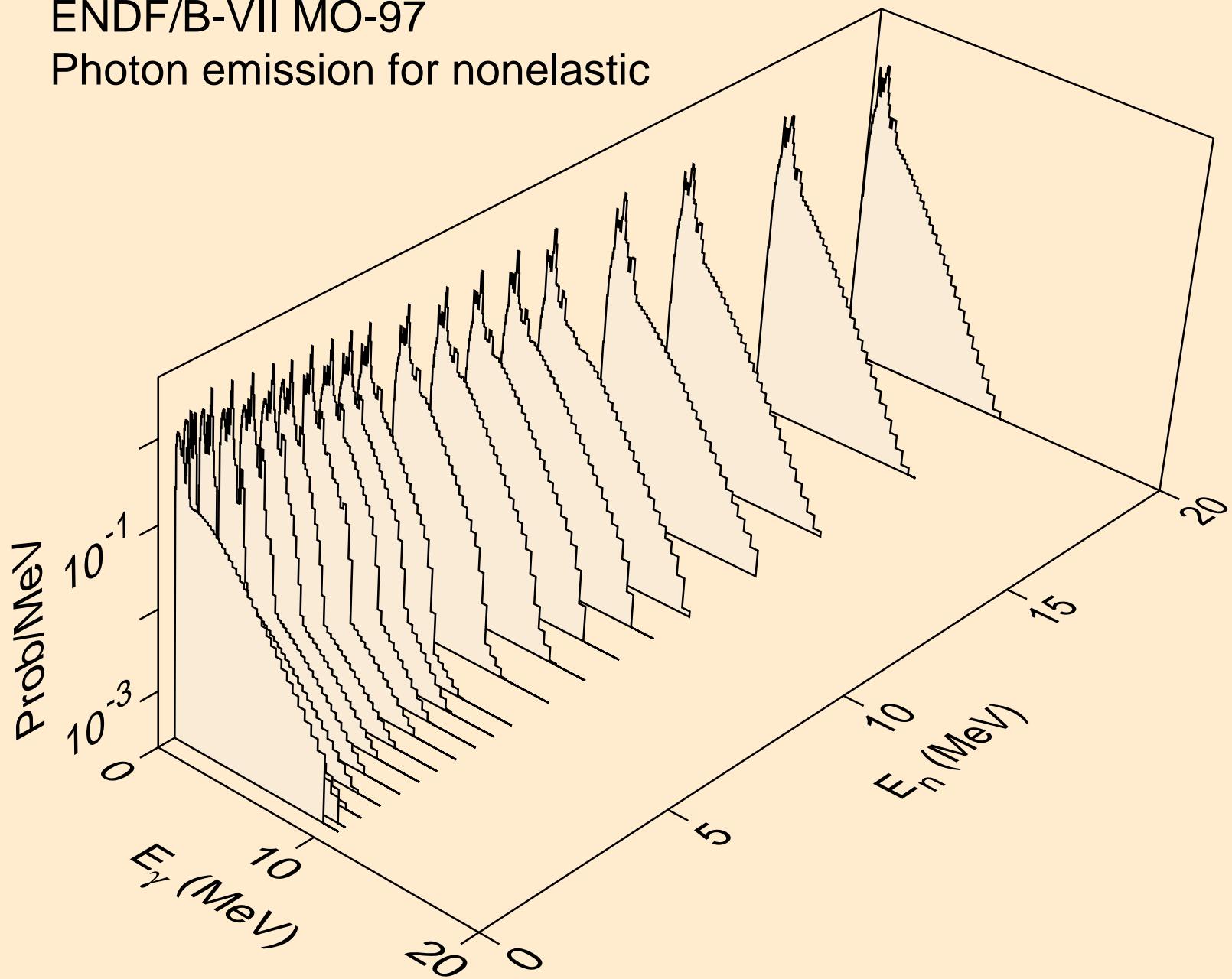


ENDF/B-VII MO-97

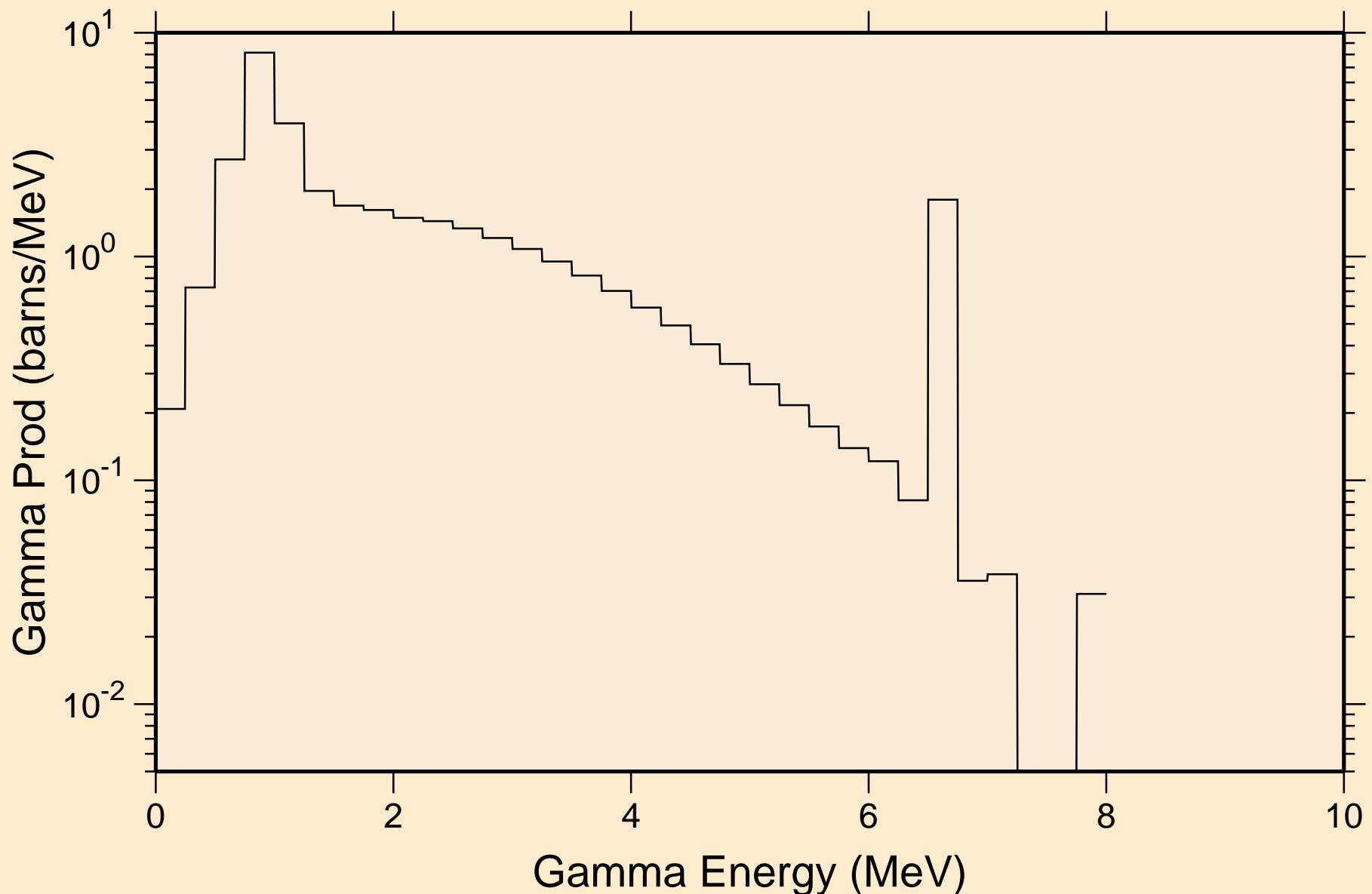
Photon emission for (n, γ)



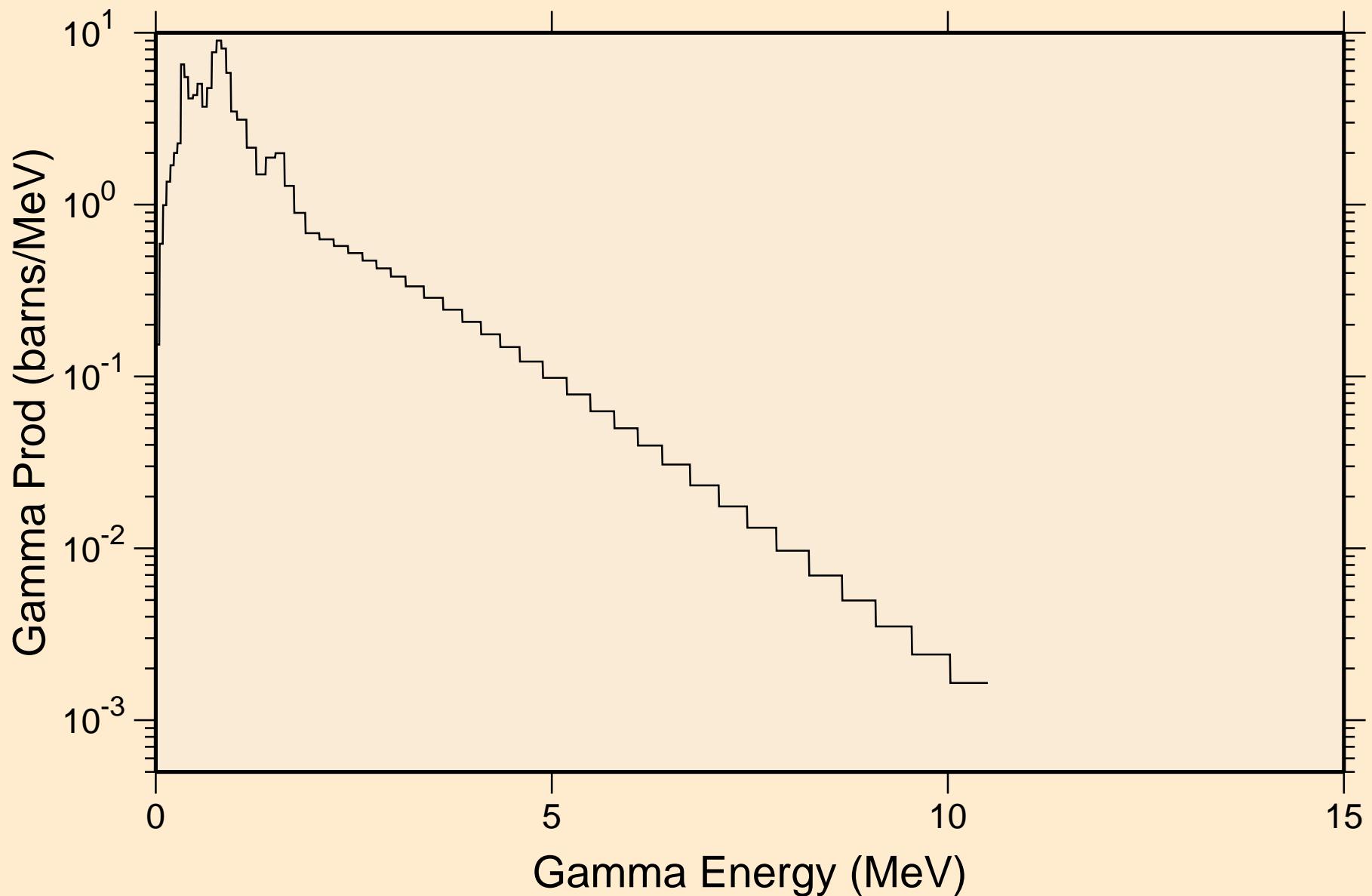
ENDF/B-VII MO-97
Photon emission for nonelastic



ENDF/B-VII MO-97
thermal capture photon spectrum

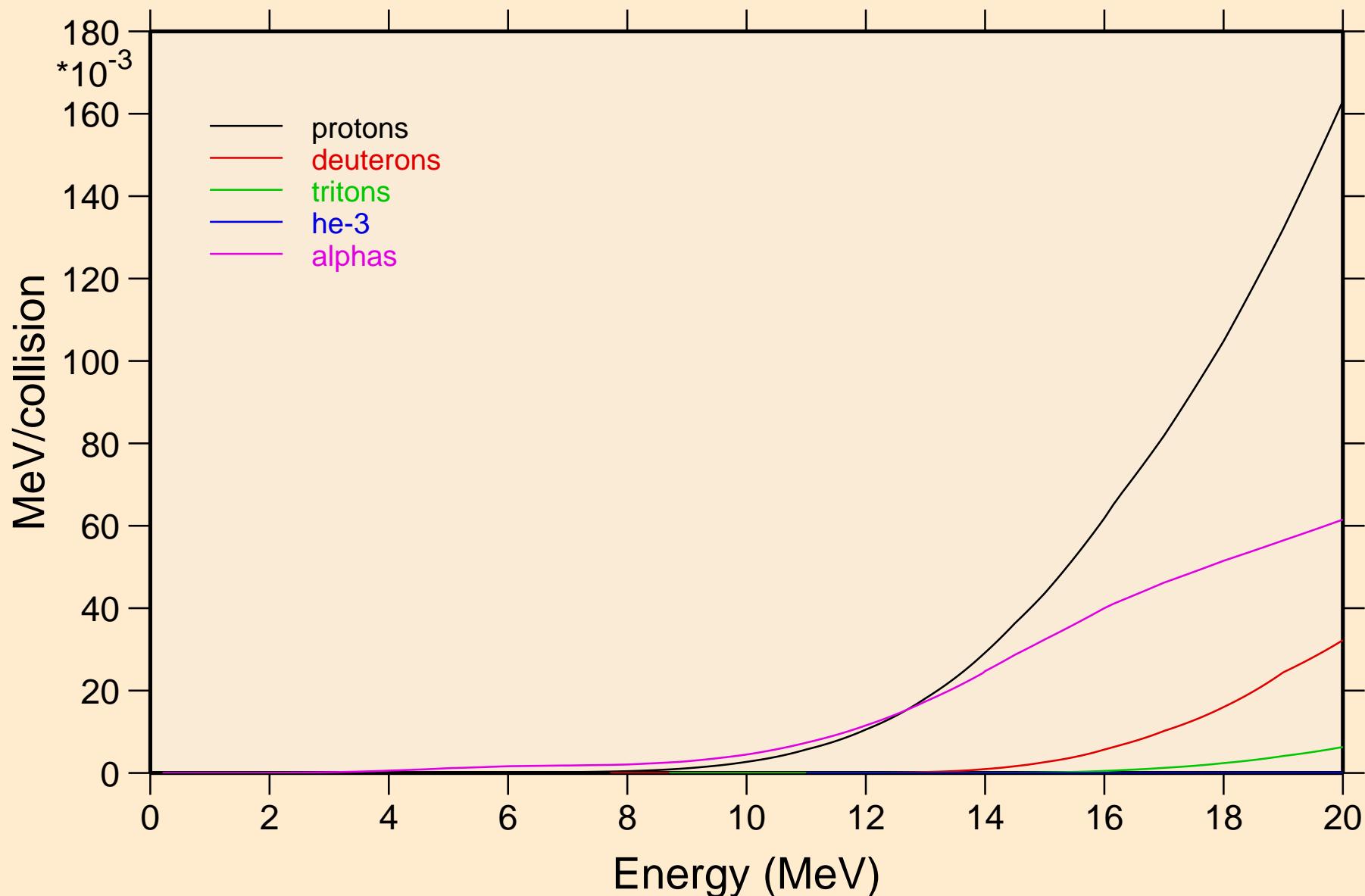


ENDF/B-VII MO-97
14 MeV photon spectrum

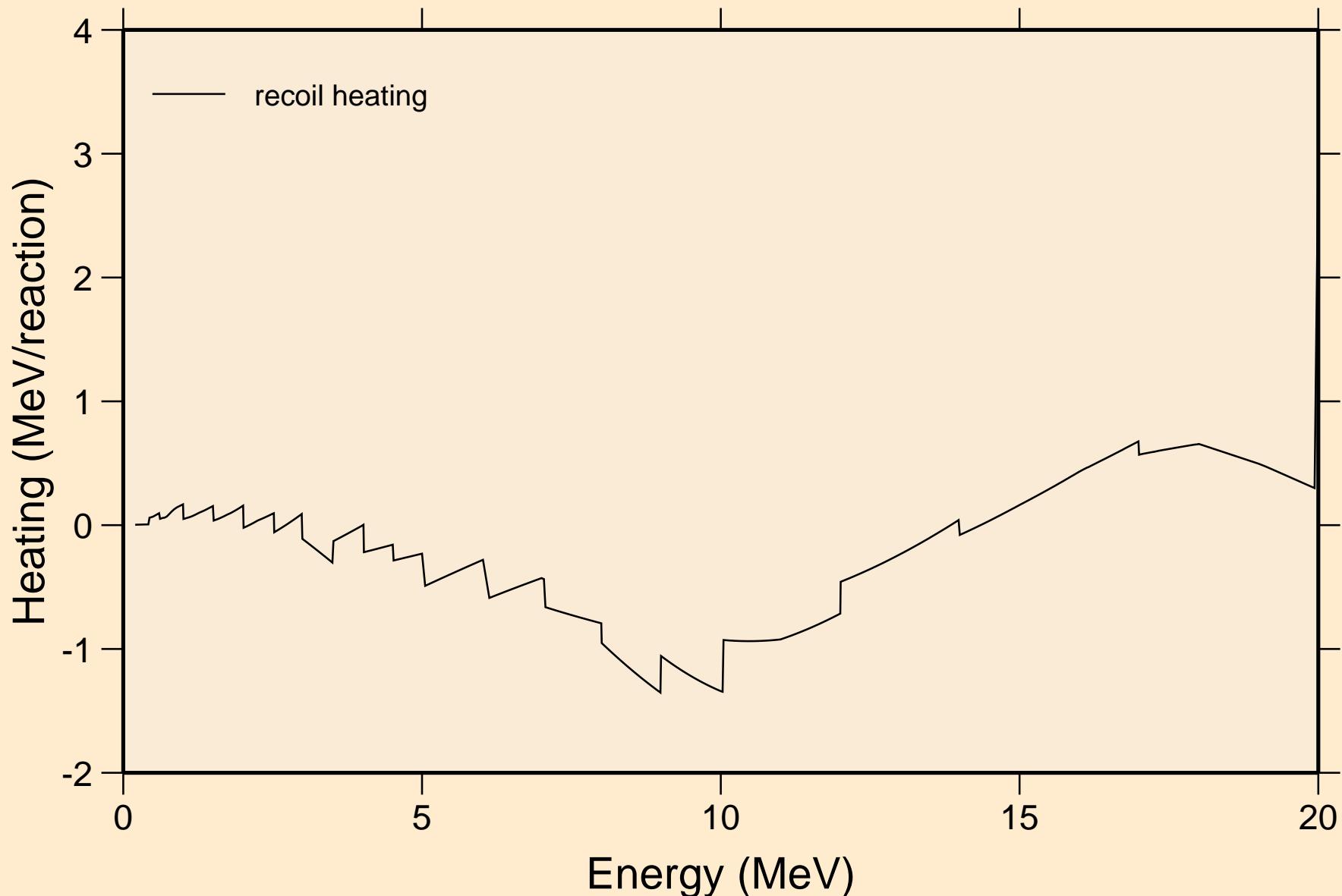


ENDF/B-VII MO-97

Particle heating contributions

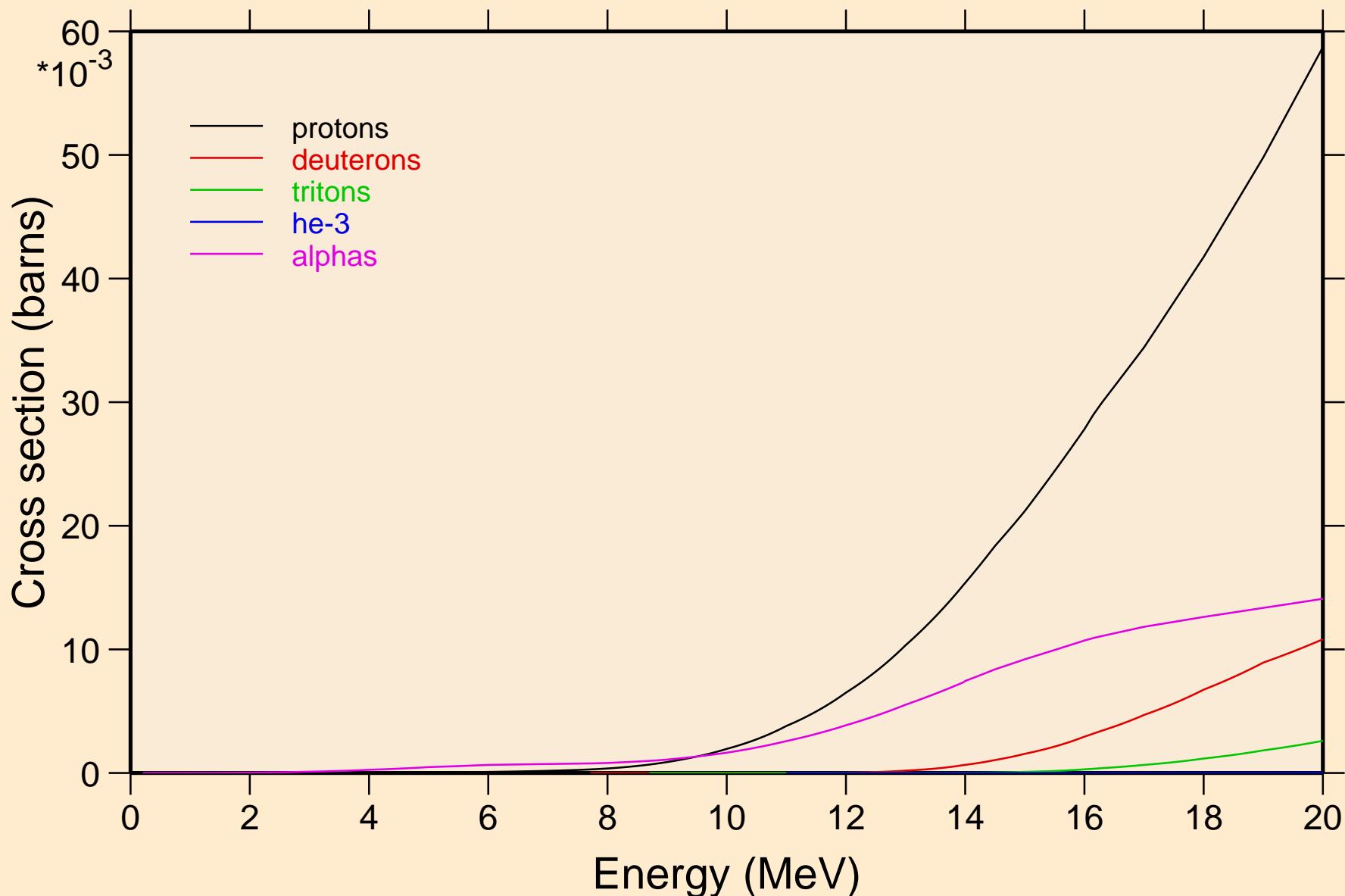


ENDF/B-VII MO-97
Recoil Heating

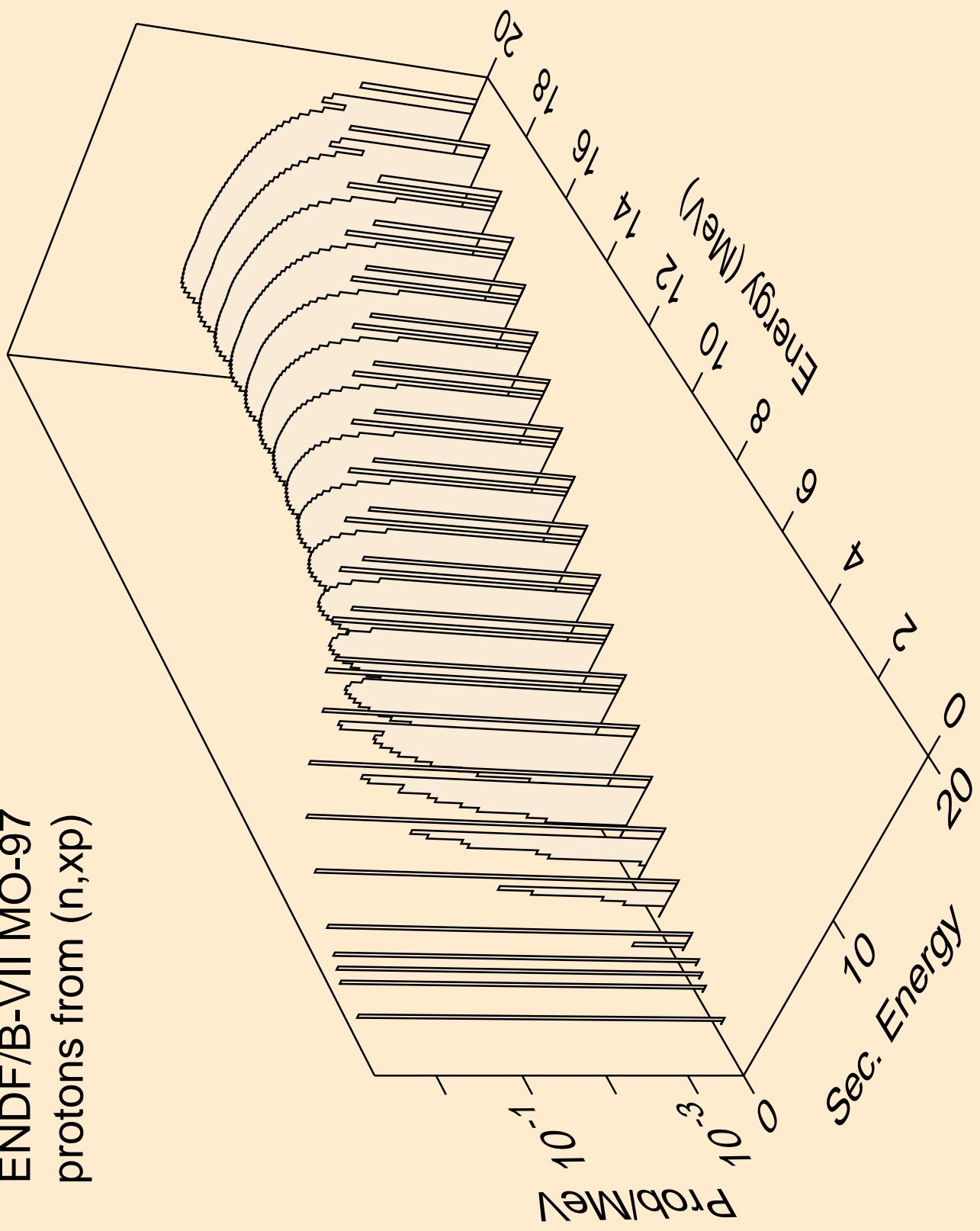


ENDF/B-VII MO-97

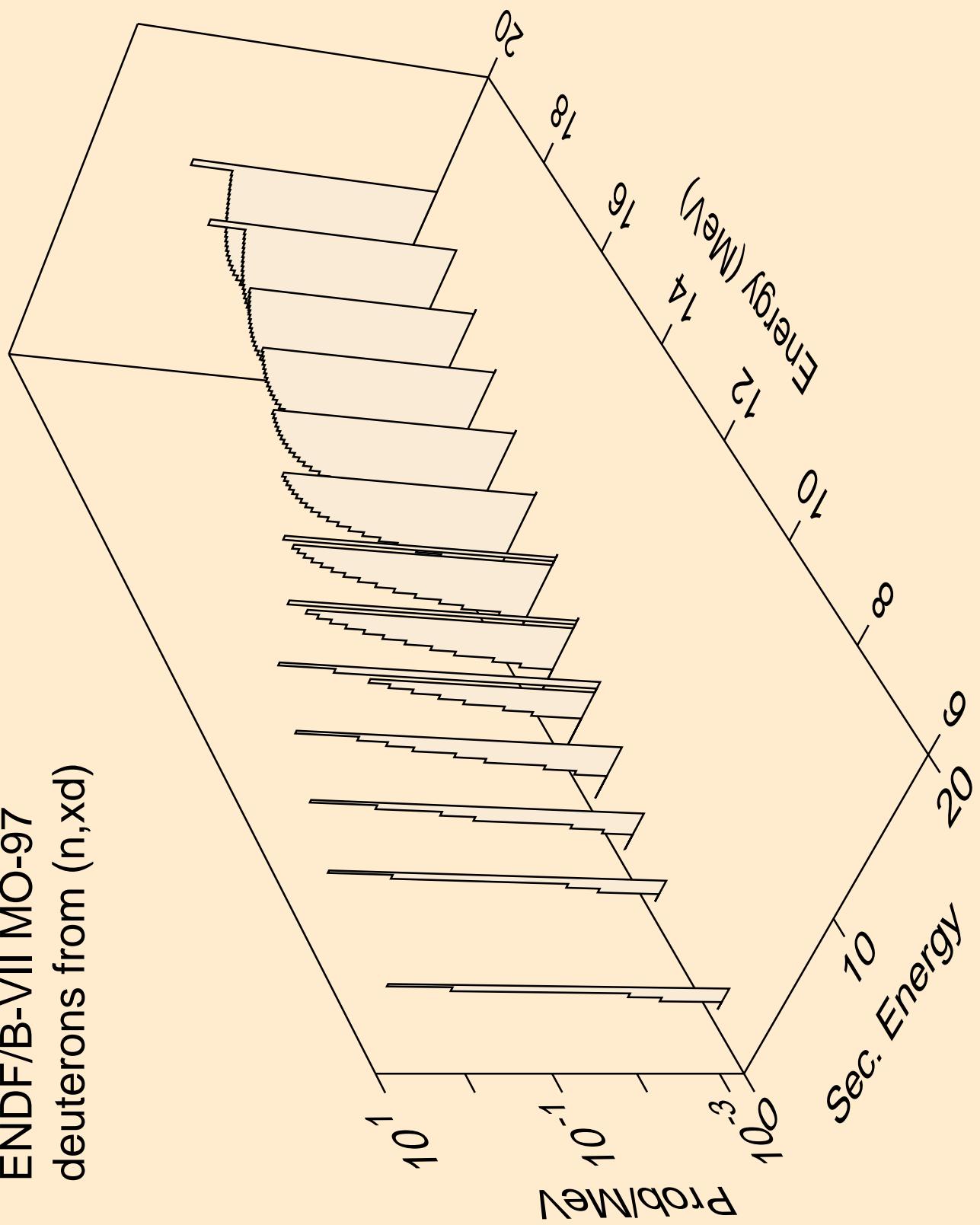
Particle production cross sections



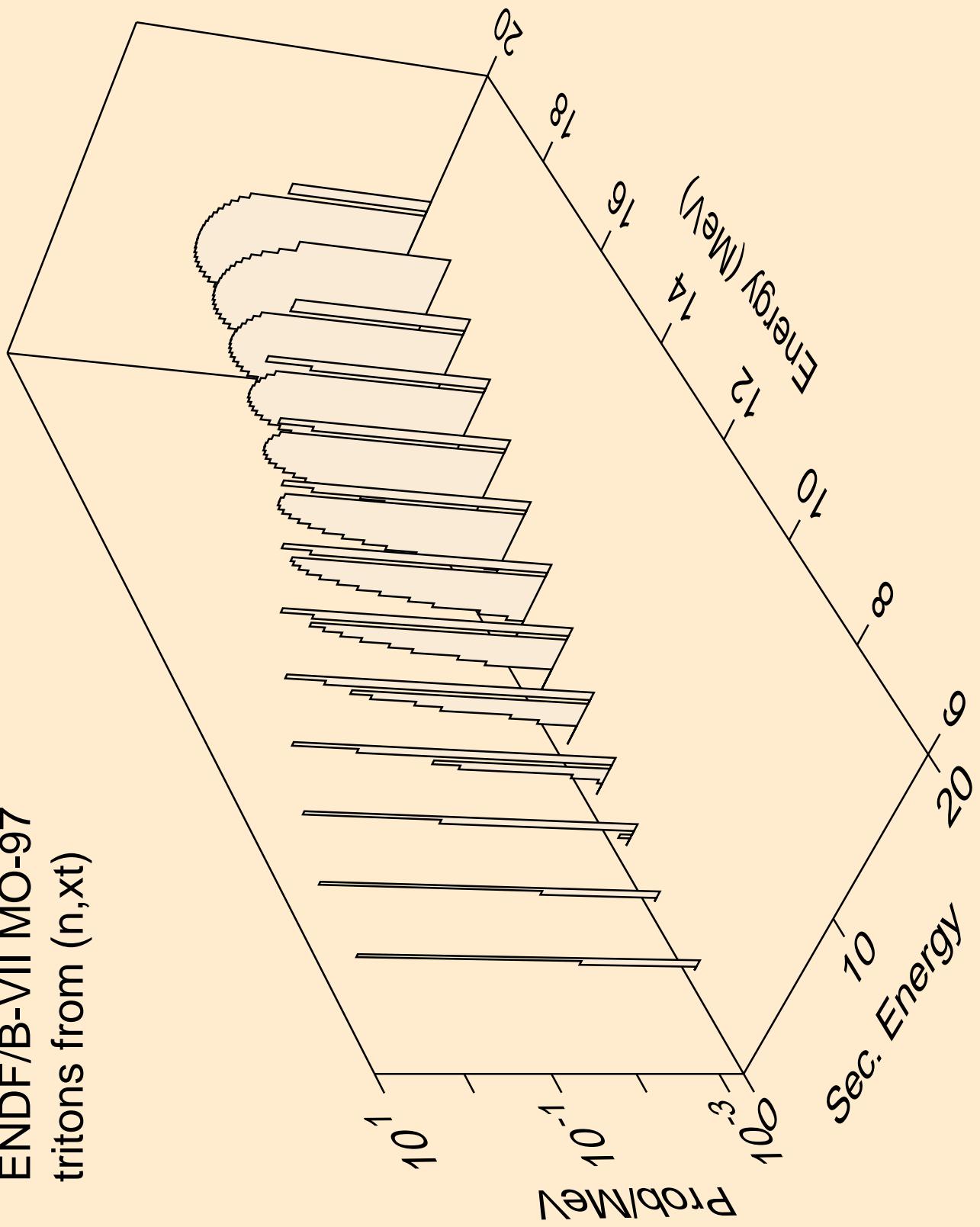
ENDF/B-VII MO-97
protons from (n, xp)



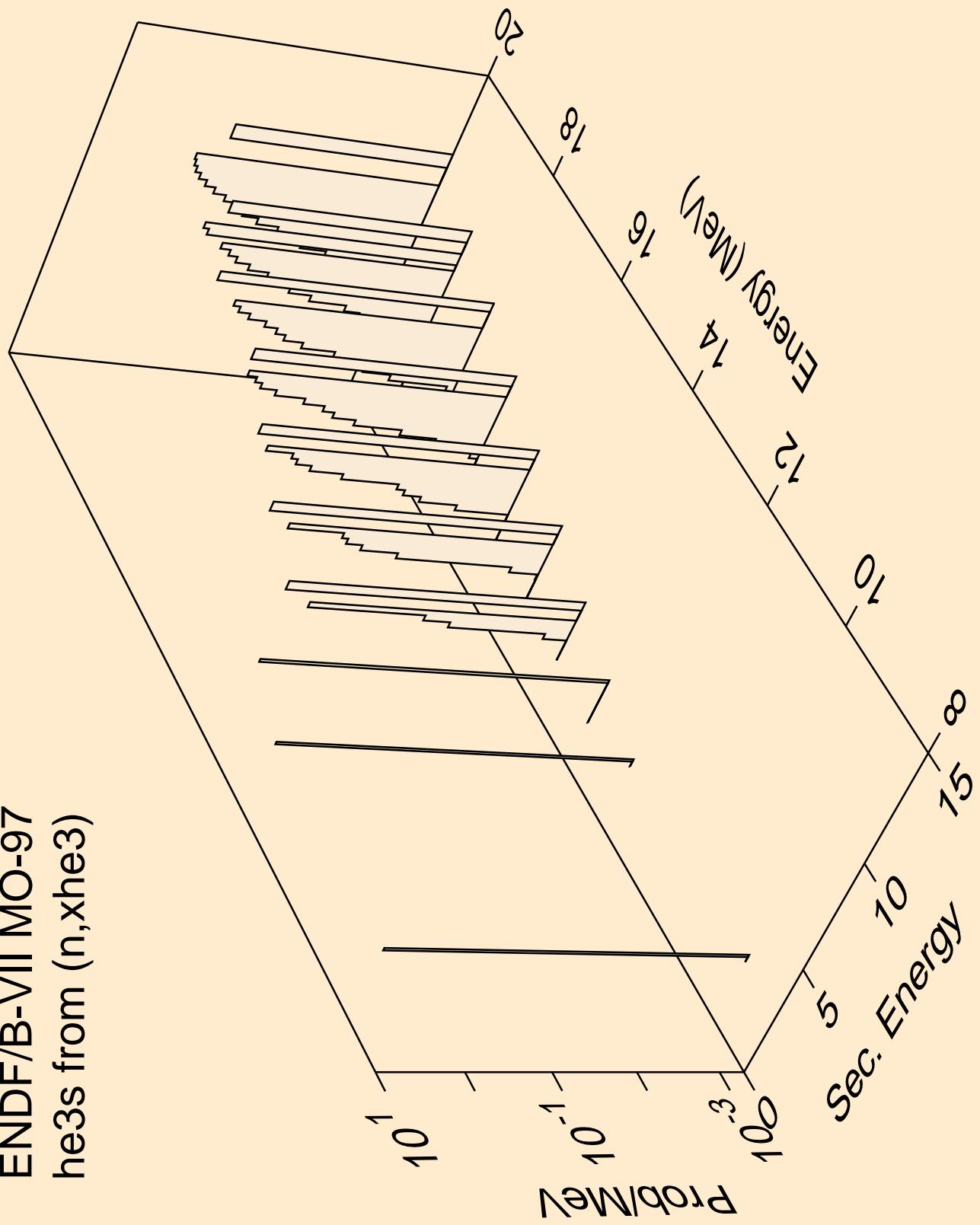
ENDF/B-VII MO-97
deuterons from (n,xd)



ENDF/B-VII MO-97
tritons from (n,xt)



ENDF/B-VII MO-97
he3s from (n,xhe3)



ENDF/B-VII MO-97
alphas from (n, α)

