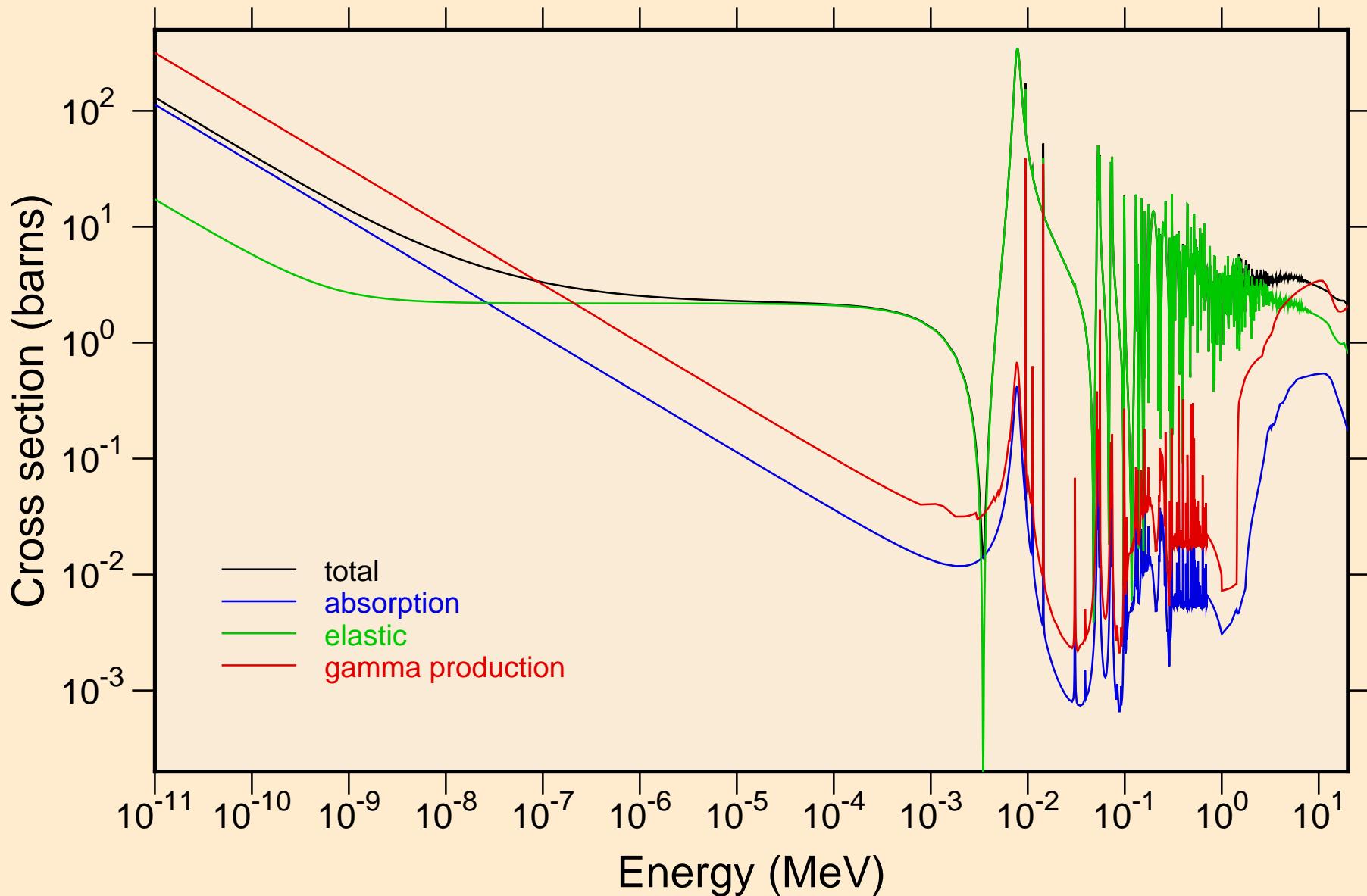
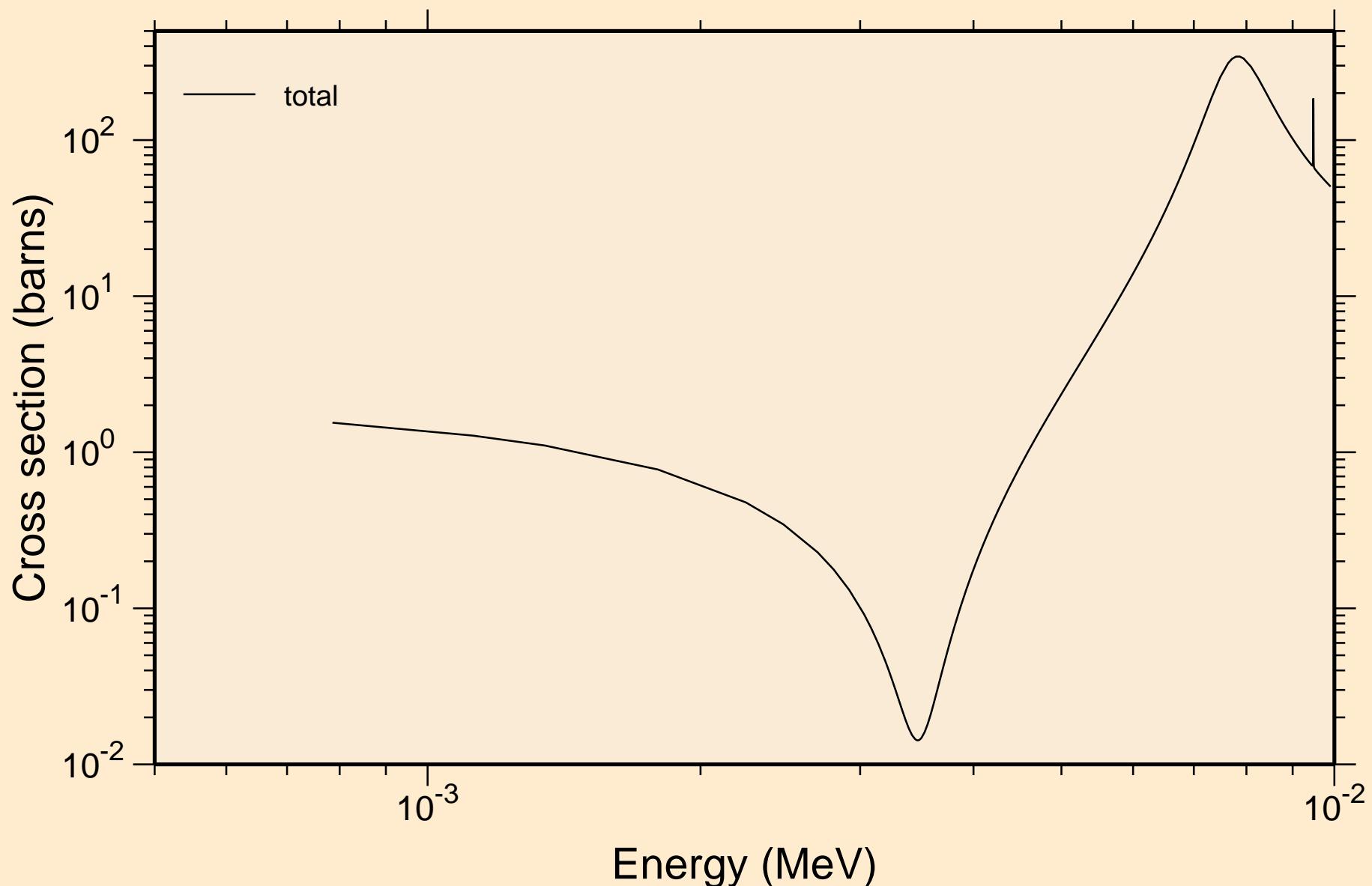


ENDF/B-VI FE-54A

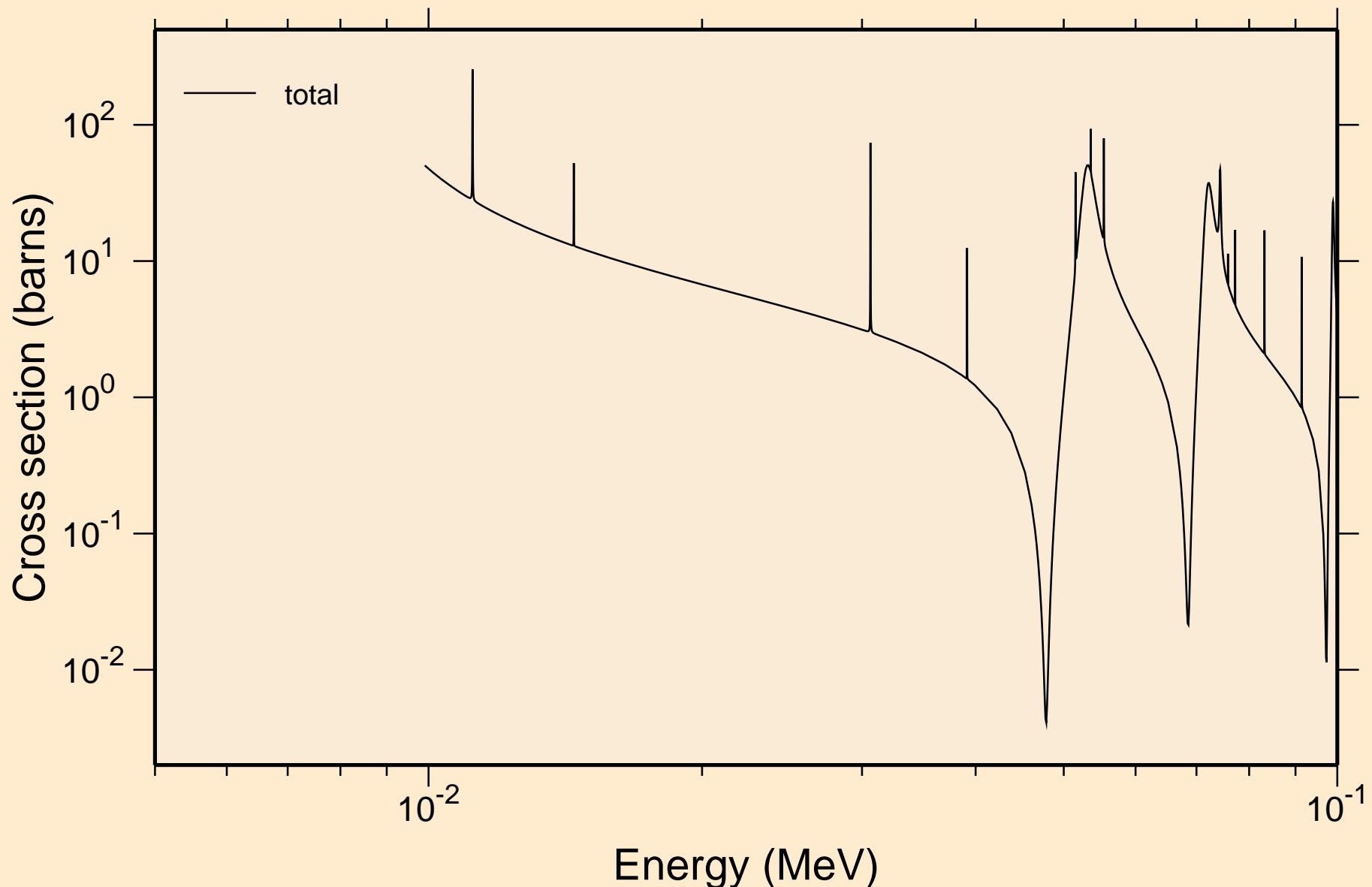
Principal cross sections



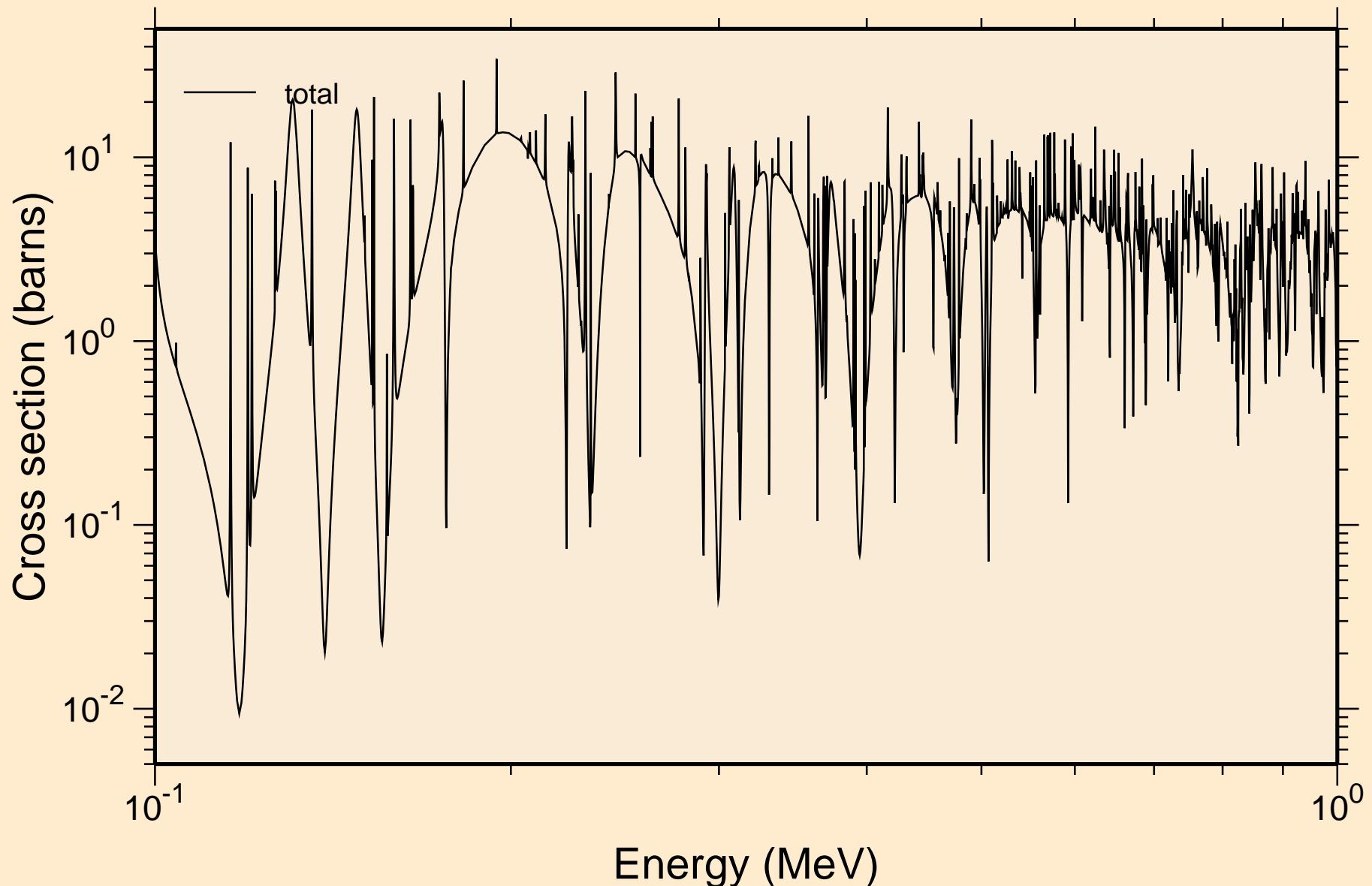
ENDF/B-VI FE-54A
resonance total cross section



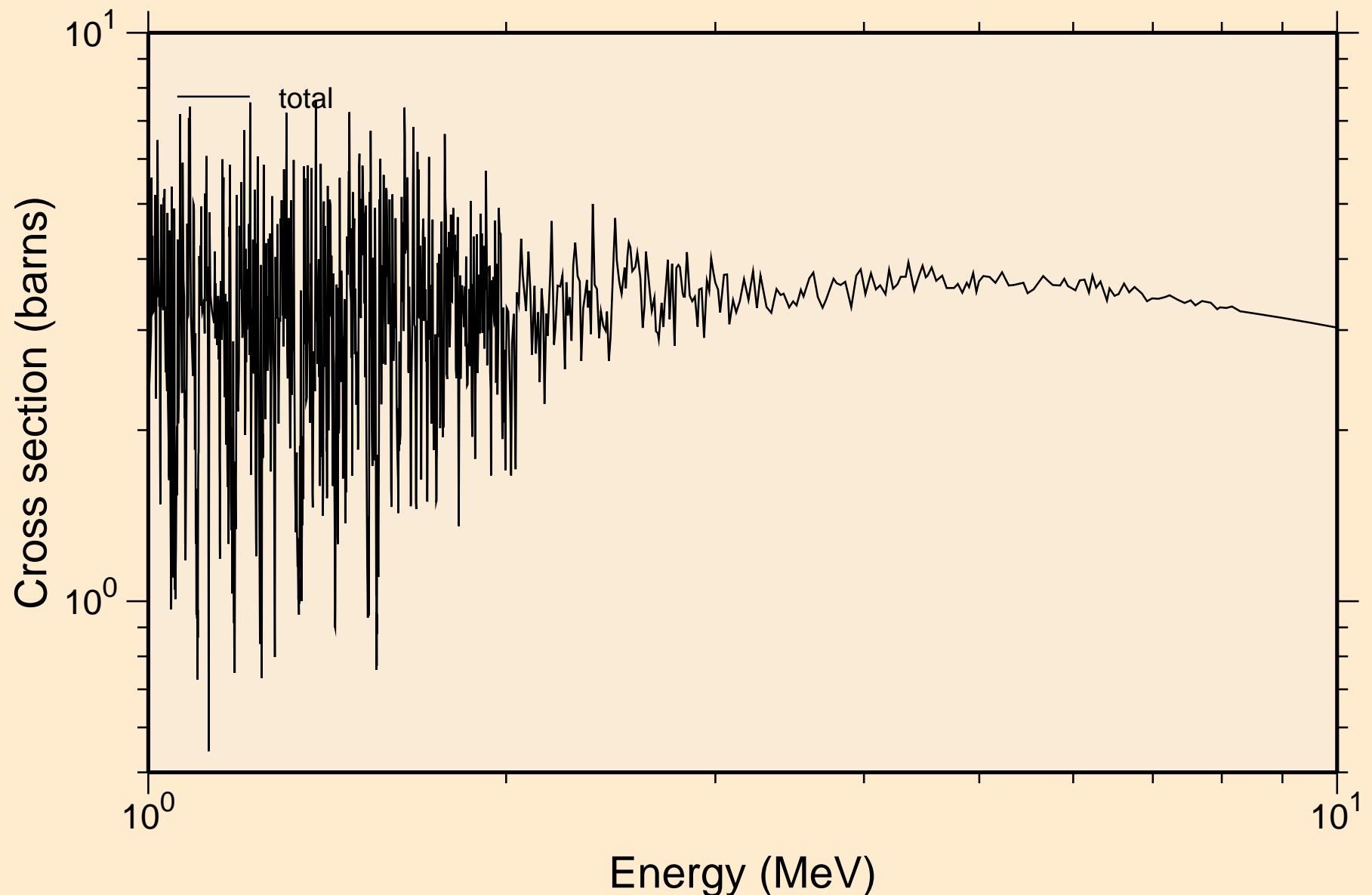
ENDF/B-VI FE-54A
resonance total cross section



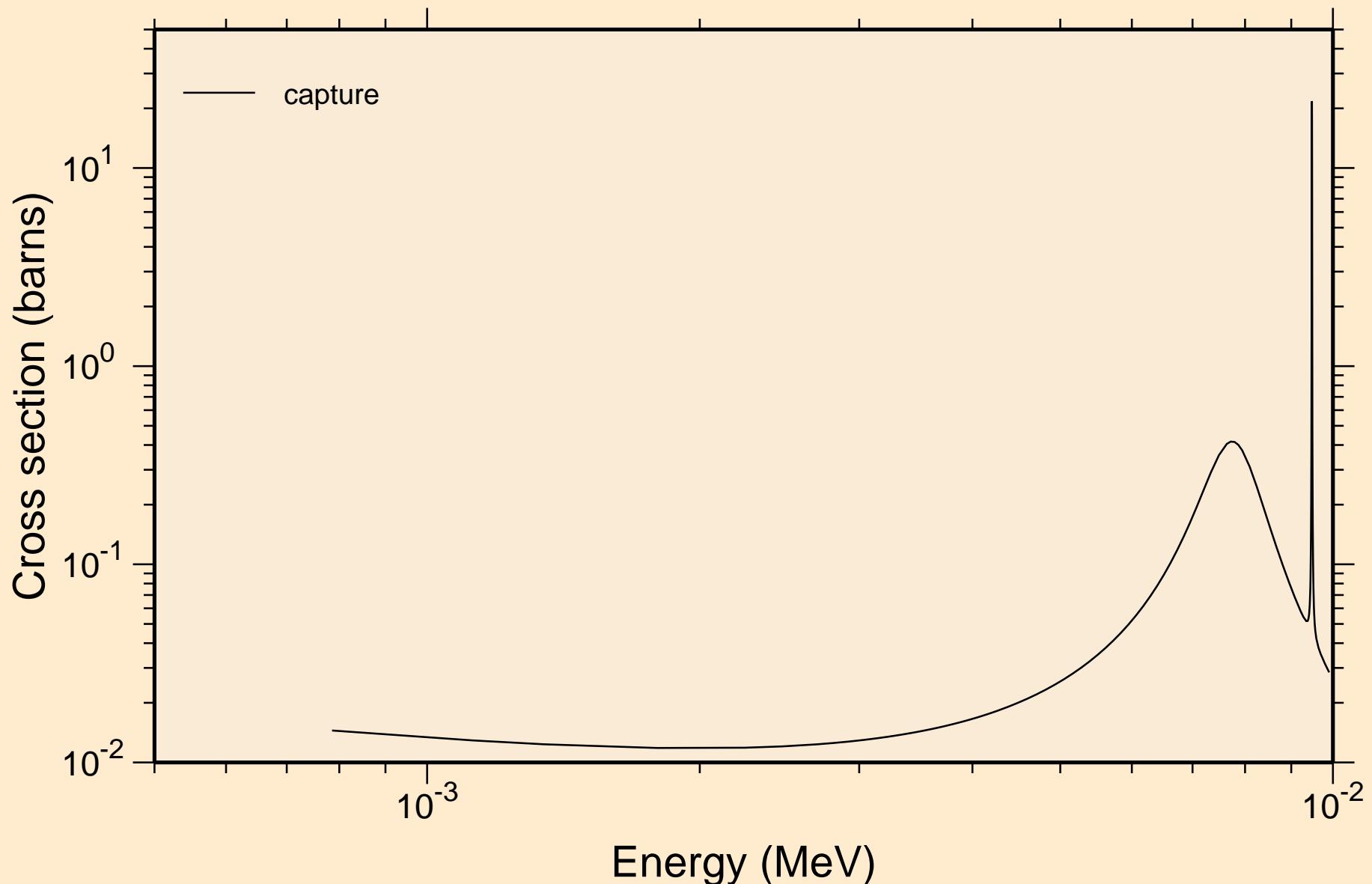
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resonance total cross section



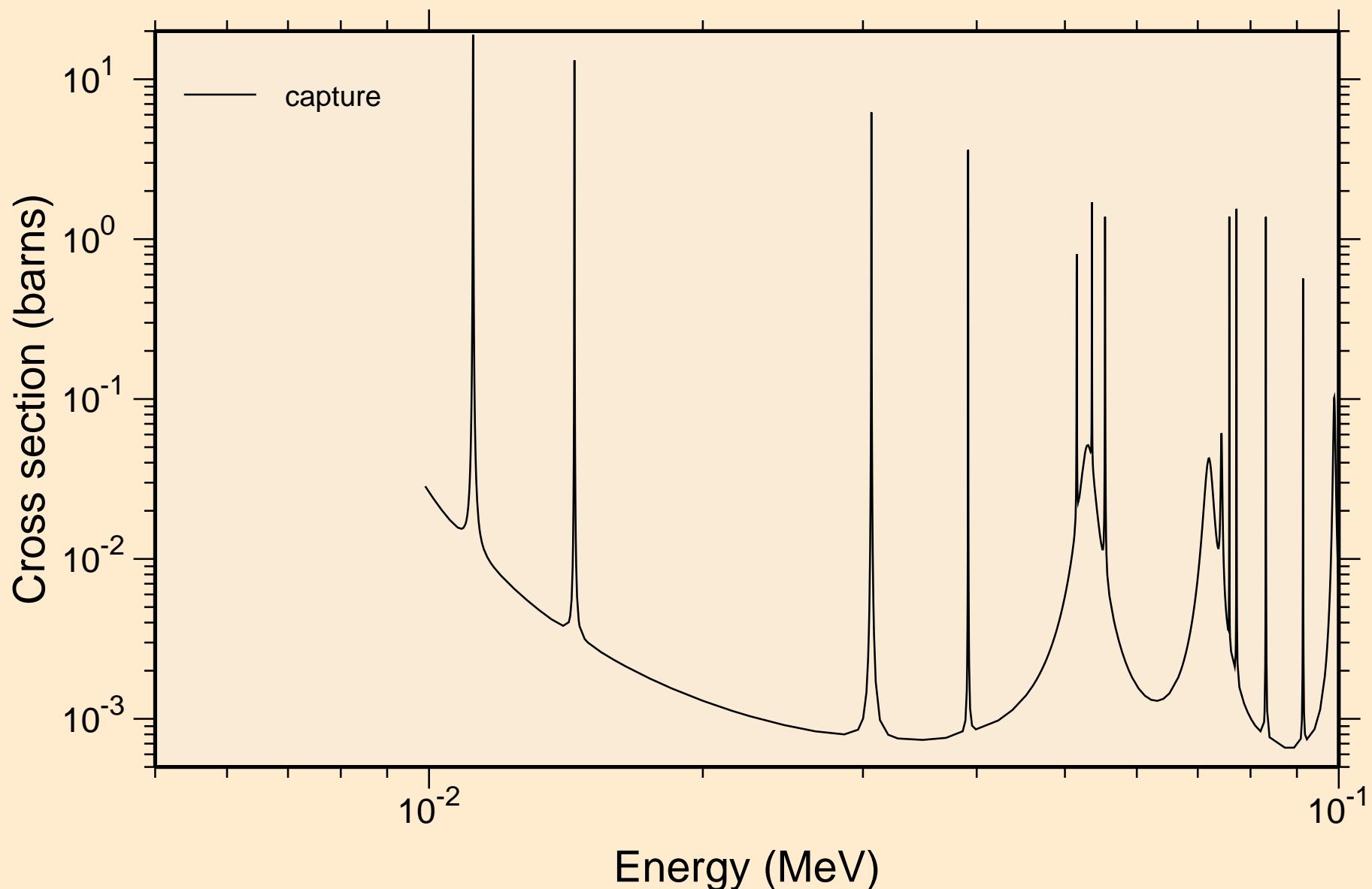
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resonance total cross section



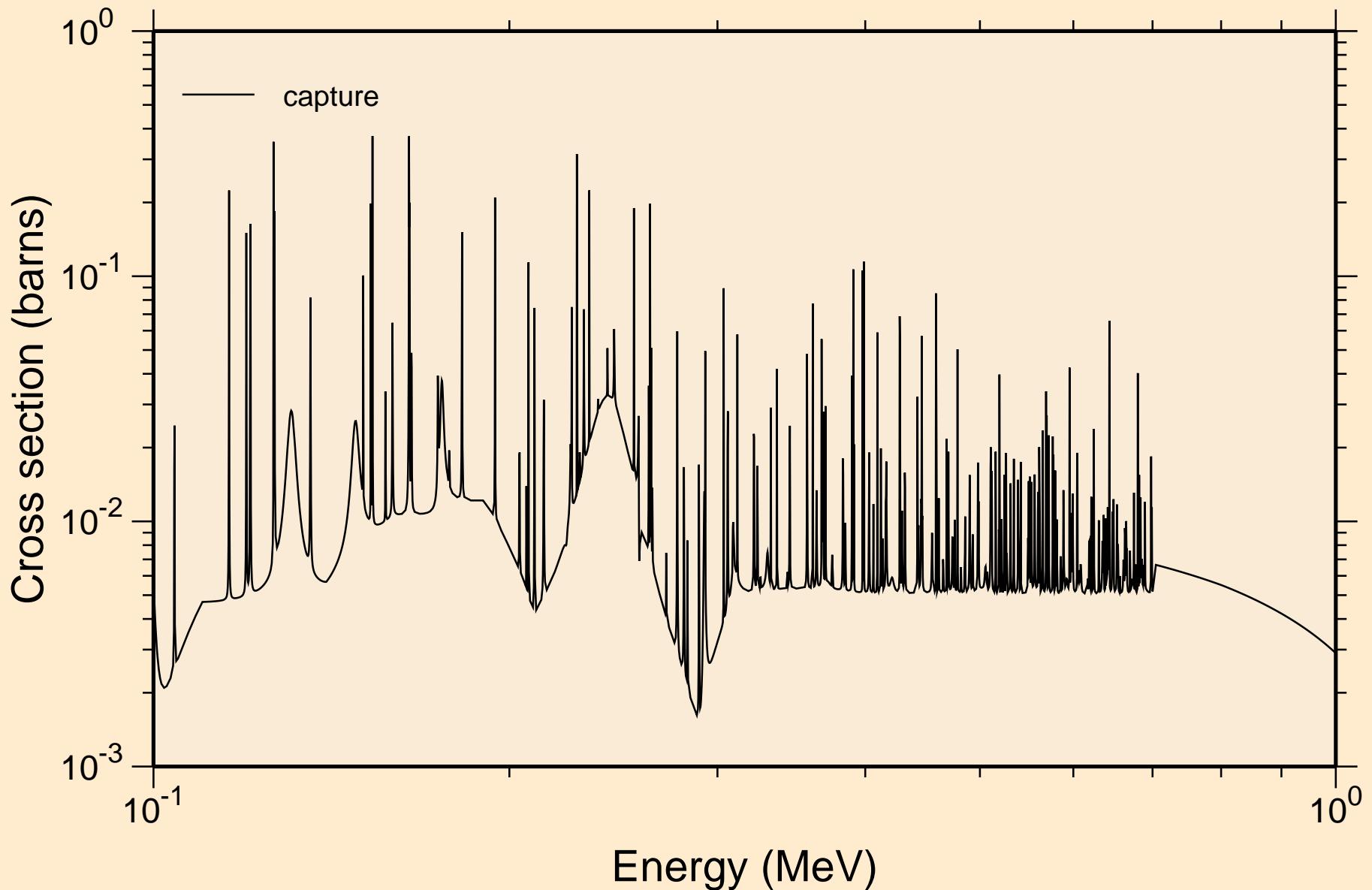
ENDF/B-VI FE-54A
resonance absorption cross sections



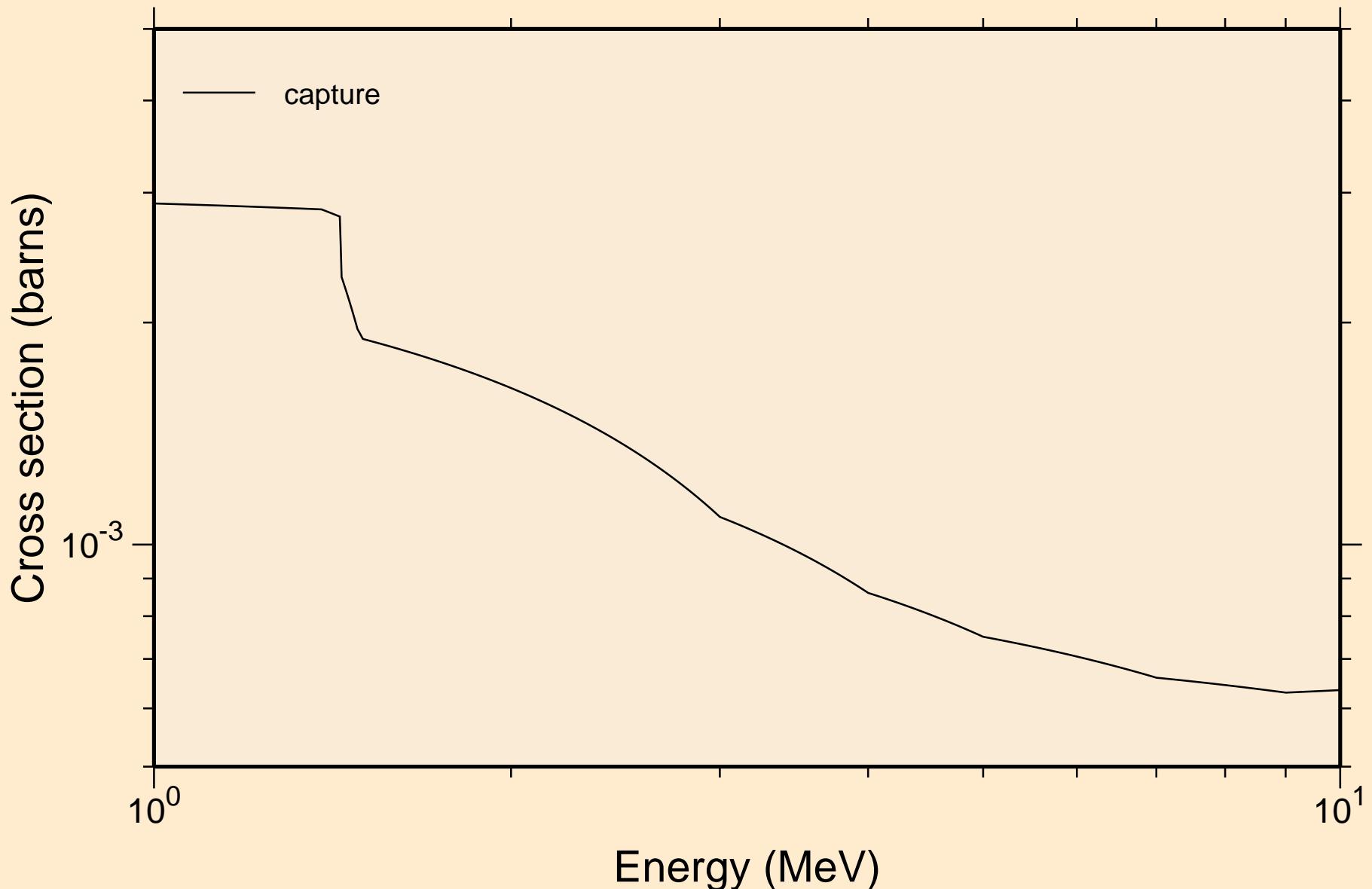
ENDF/B-VI FE-54A resonance absorption cross sections



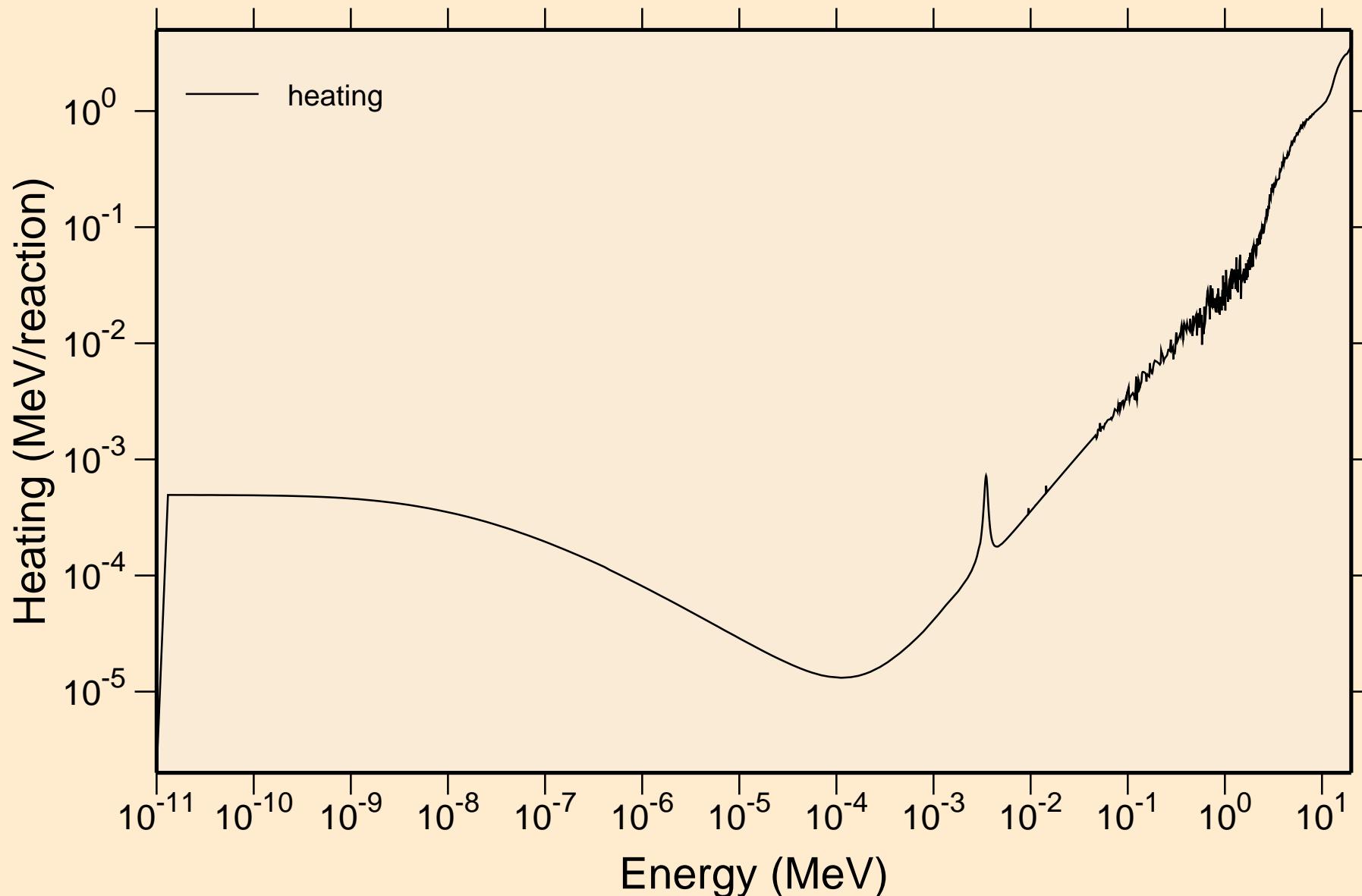
ENDF/B-VI FE-54A resonance absorption cross sections



ENDF/B-VI FE-54A
resonance absorption cross sections

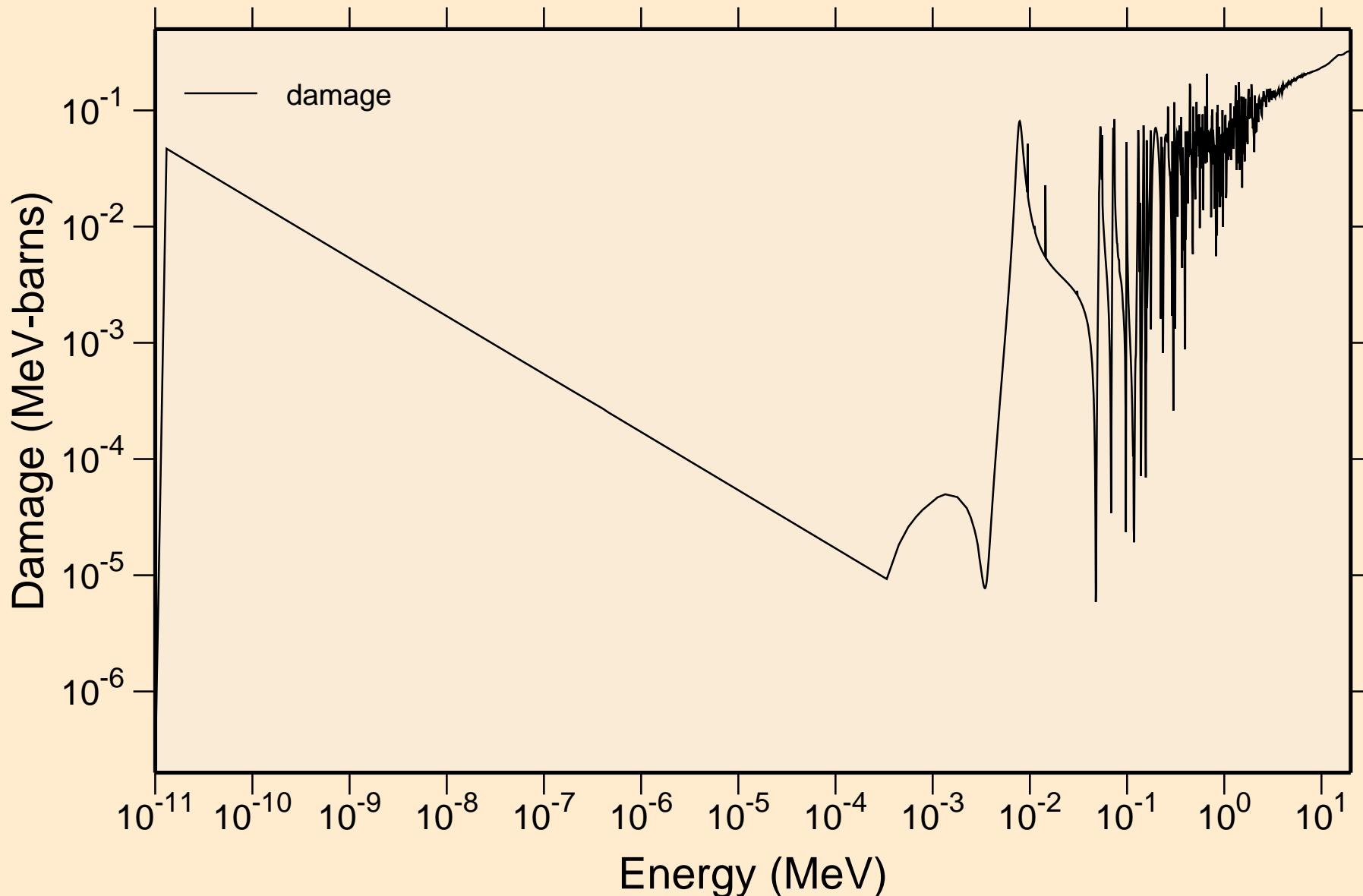


ENDF/B-VI FE-54A
Heating

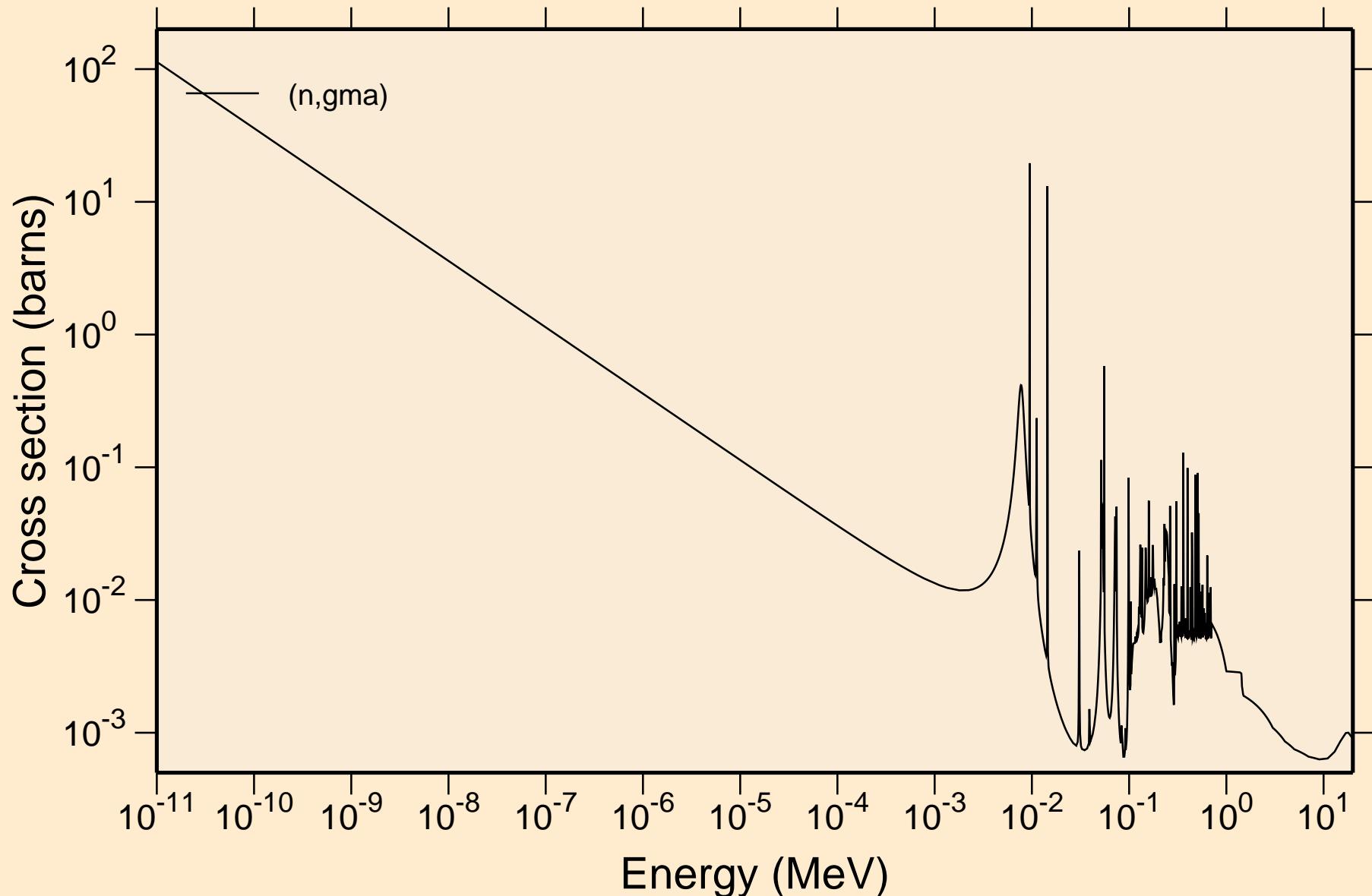


ENDF/B-VI FE-54A

Damage

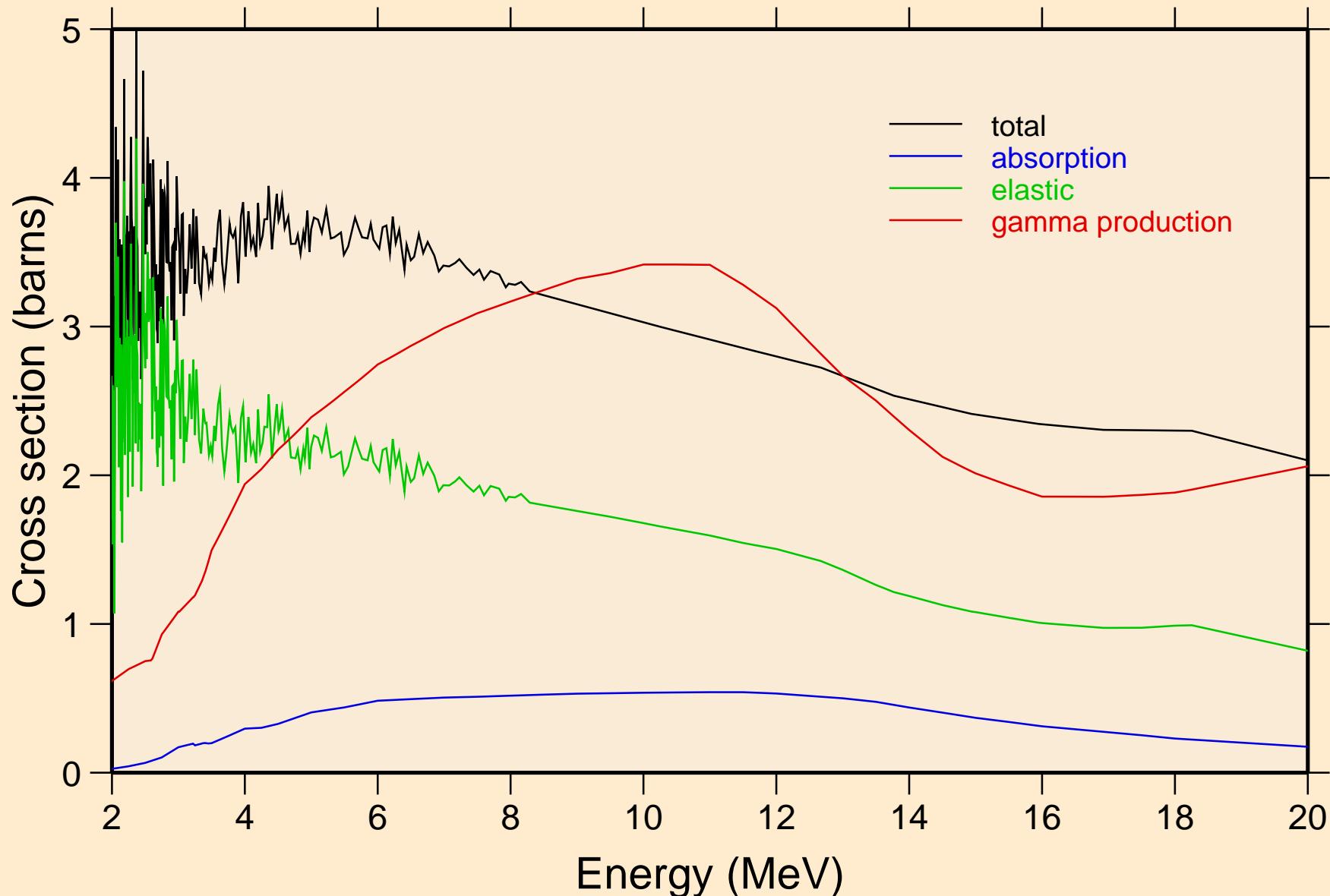


ENDF/B-VI FE-54A
Non-threshold reactions

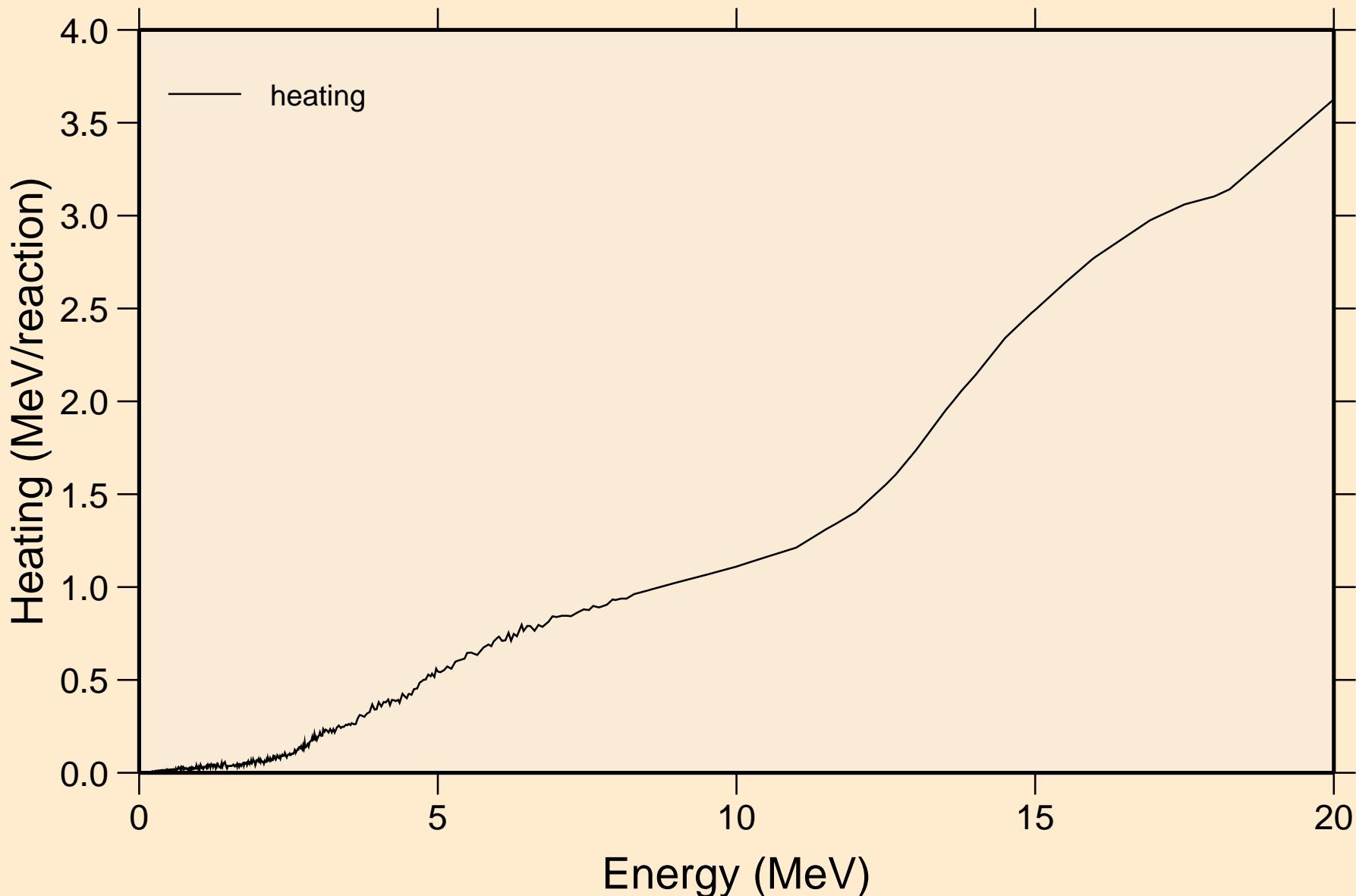


ENDF/B-VI FE-54A

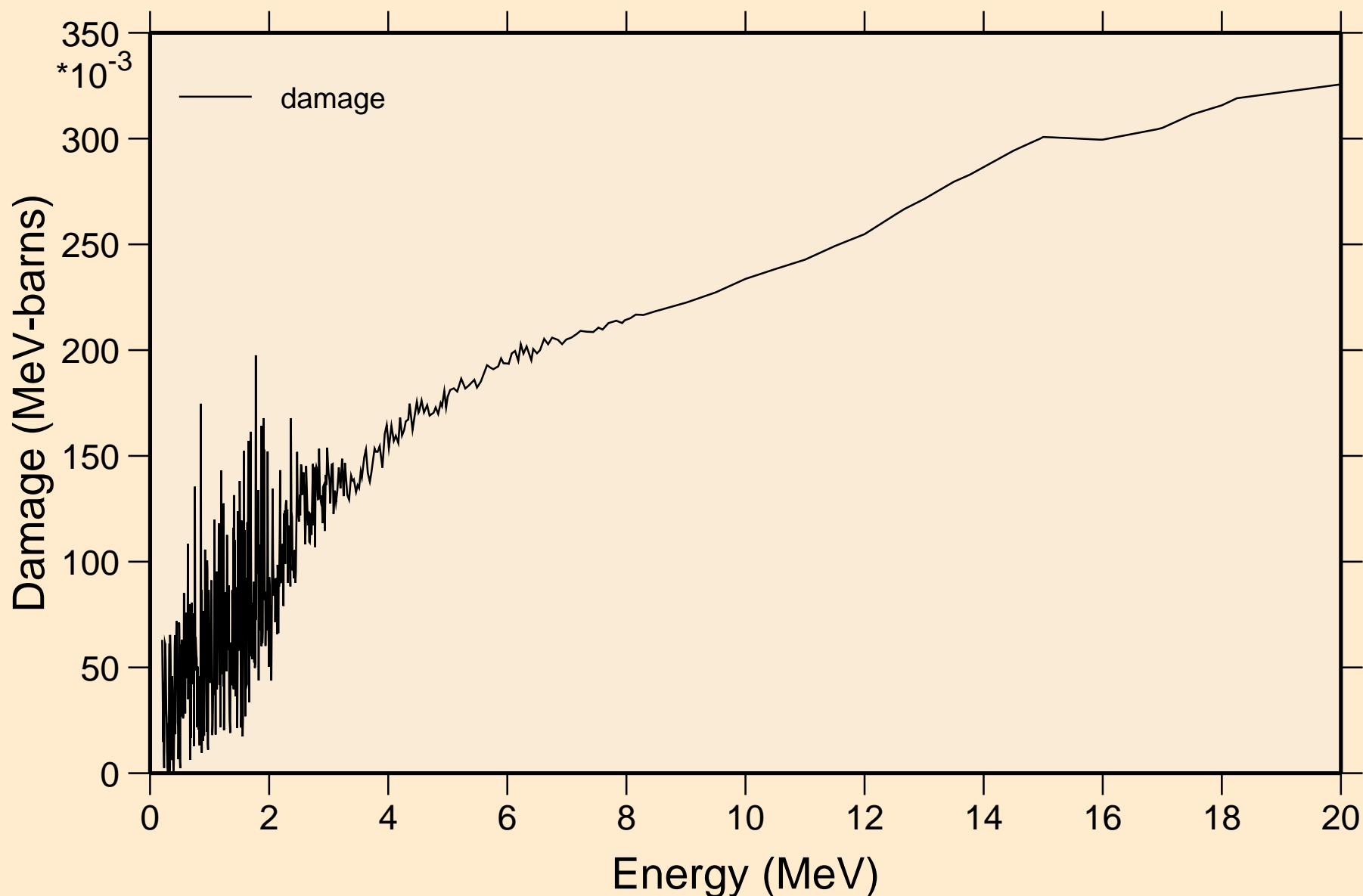
Principal cross sections



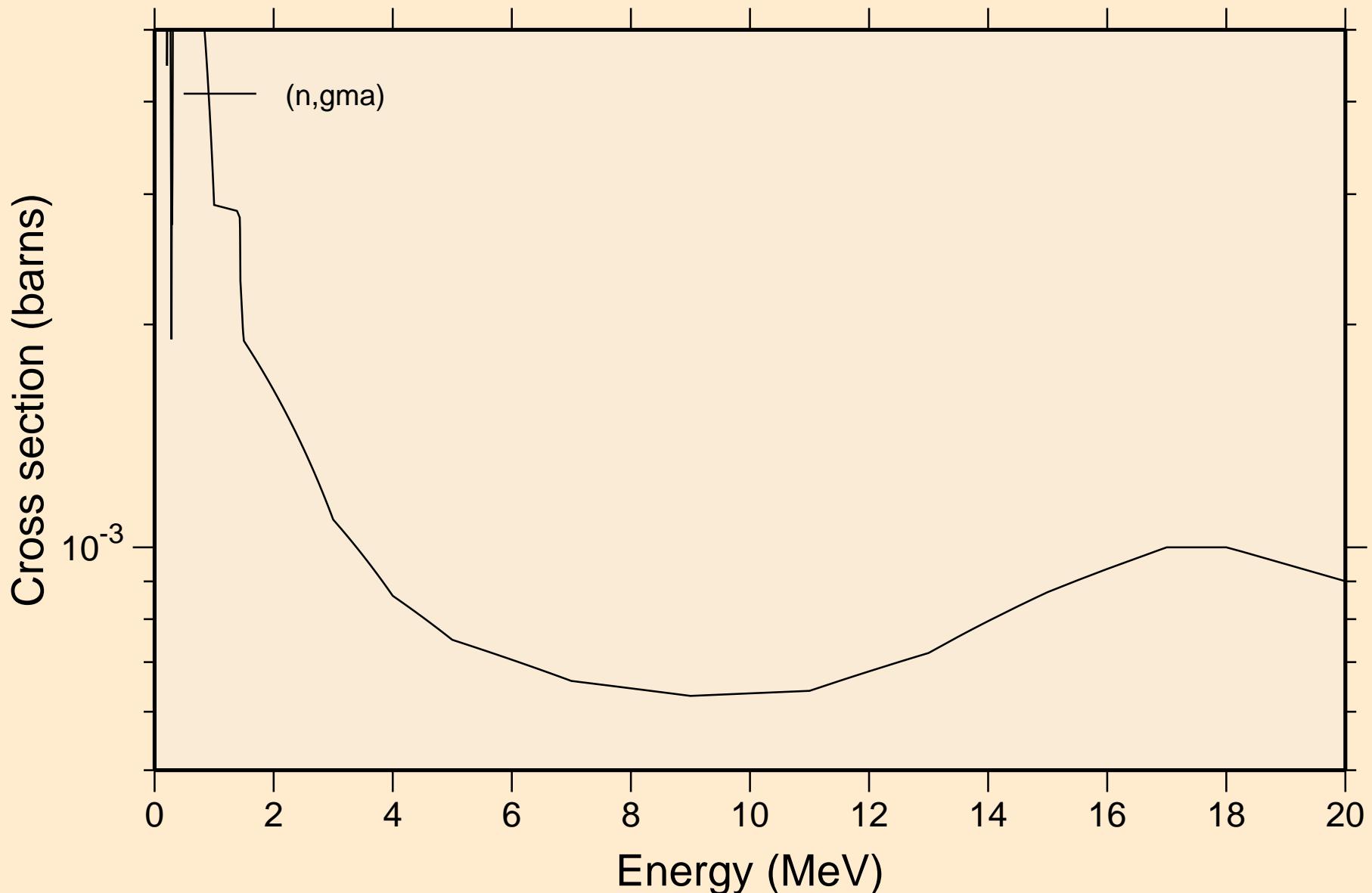
ENDF/B-VI FE-54A
Heating



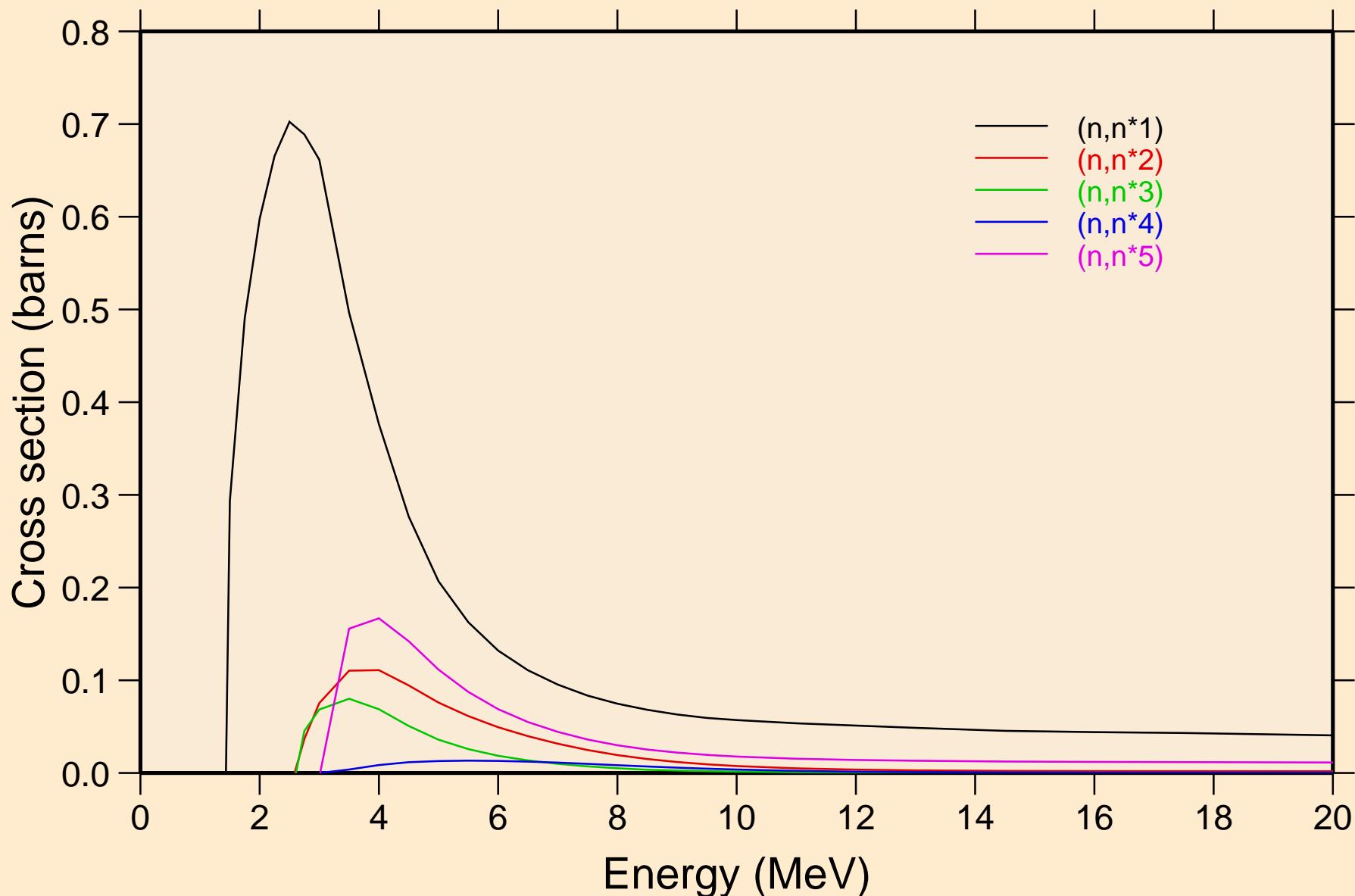
ENDF/B-VI FE-54A
Damage



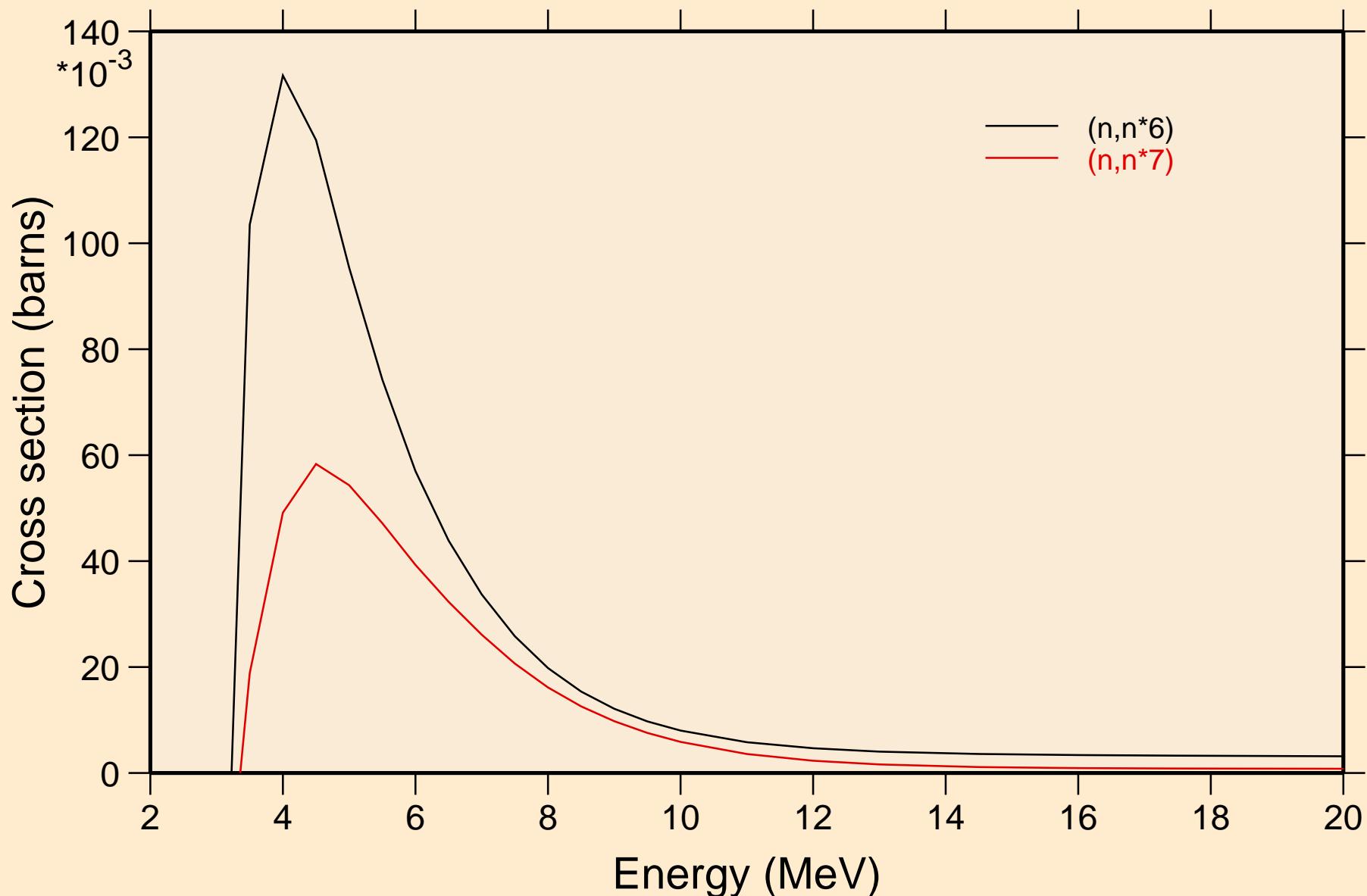
ENDF/B-VI FE-54A
Non-threshold reactions



ENDF/B-VI FE-54A
Inelastic levels

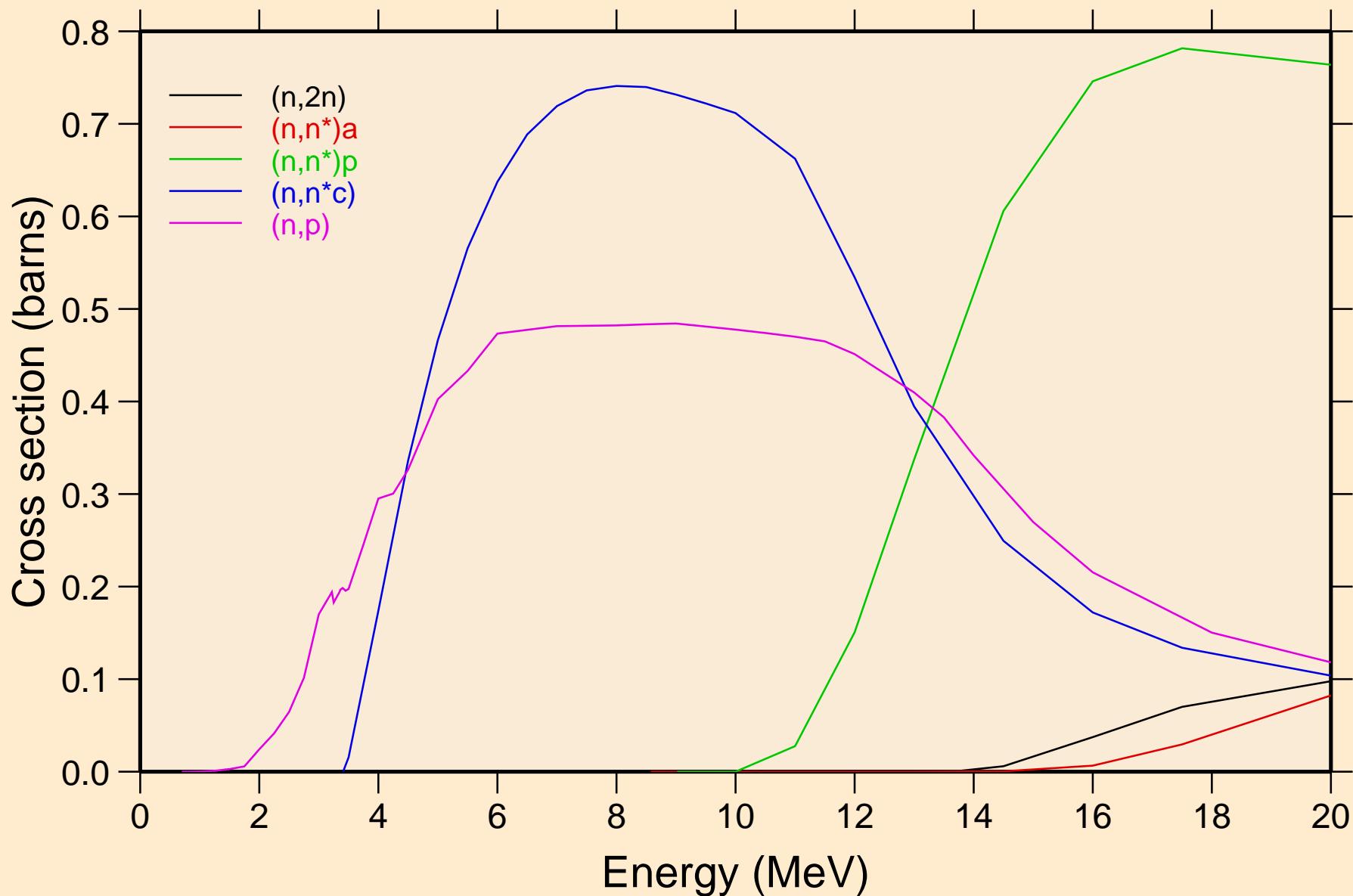


ENDF/B-VI FE-54A
Inelastic levels

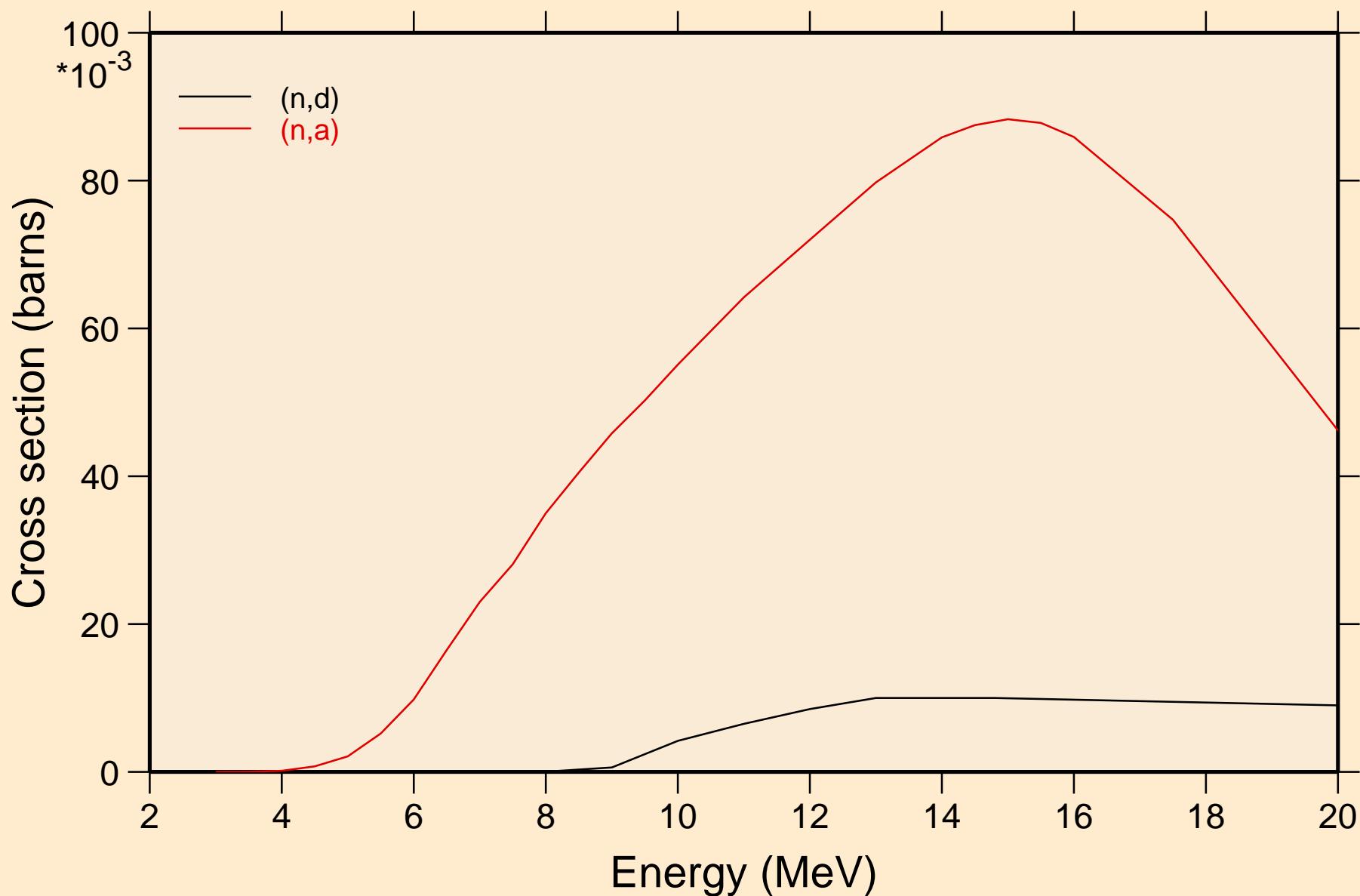


ENDF/B-VI FE-54A

Threshold reactions

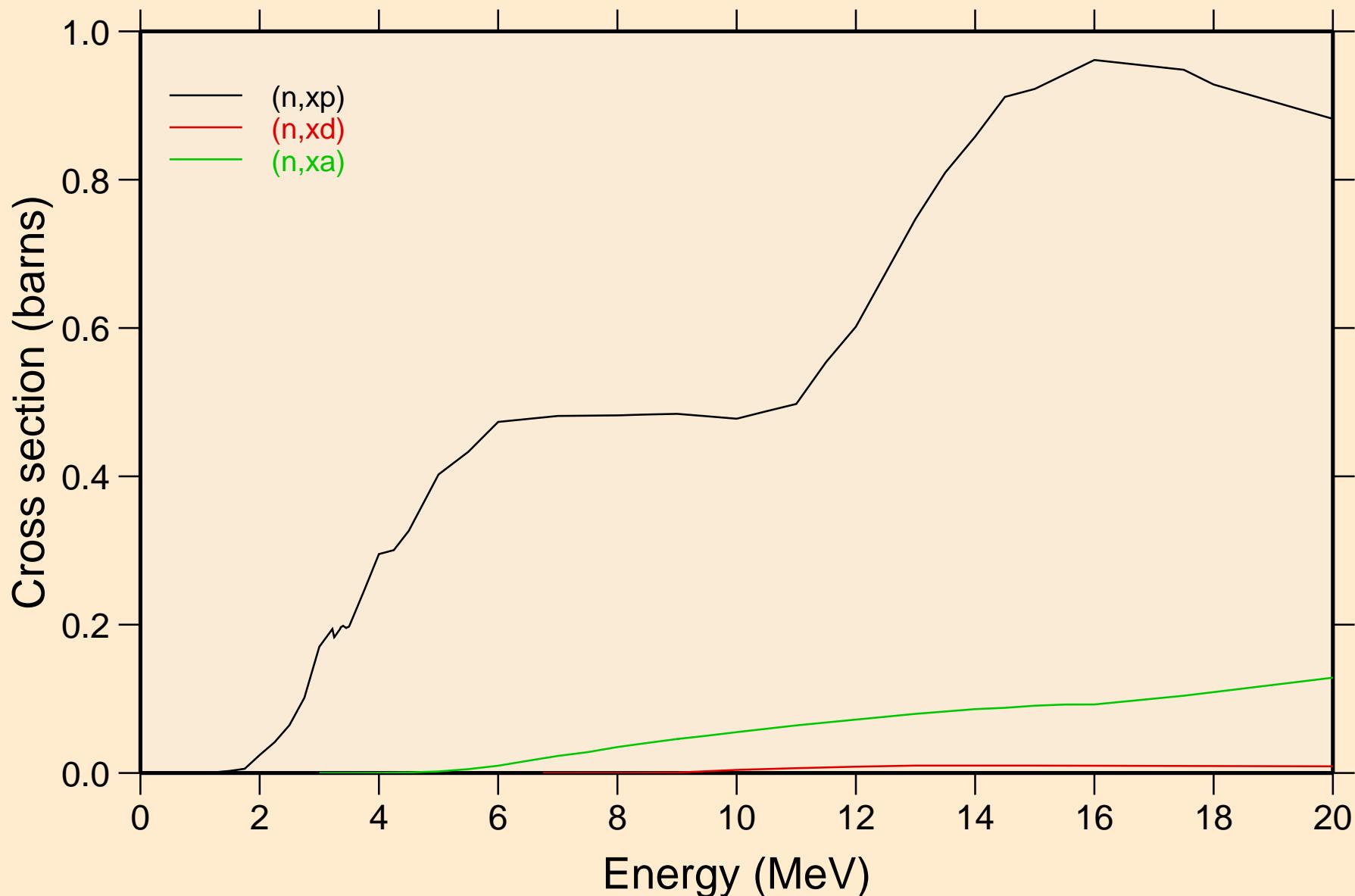


ENDF/B-VI FE-54A
Threshold reactions

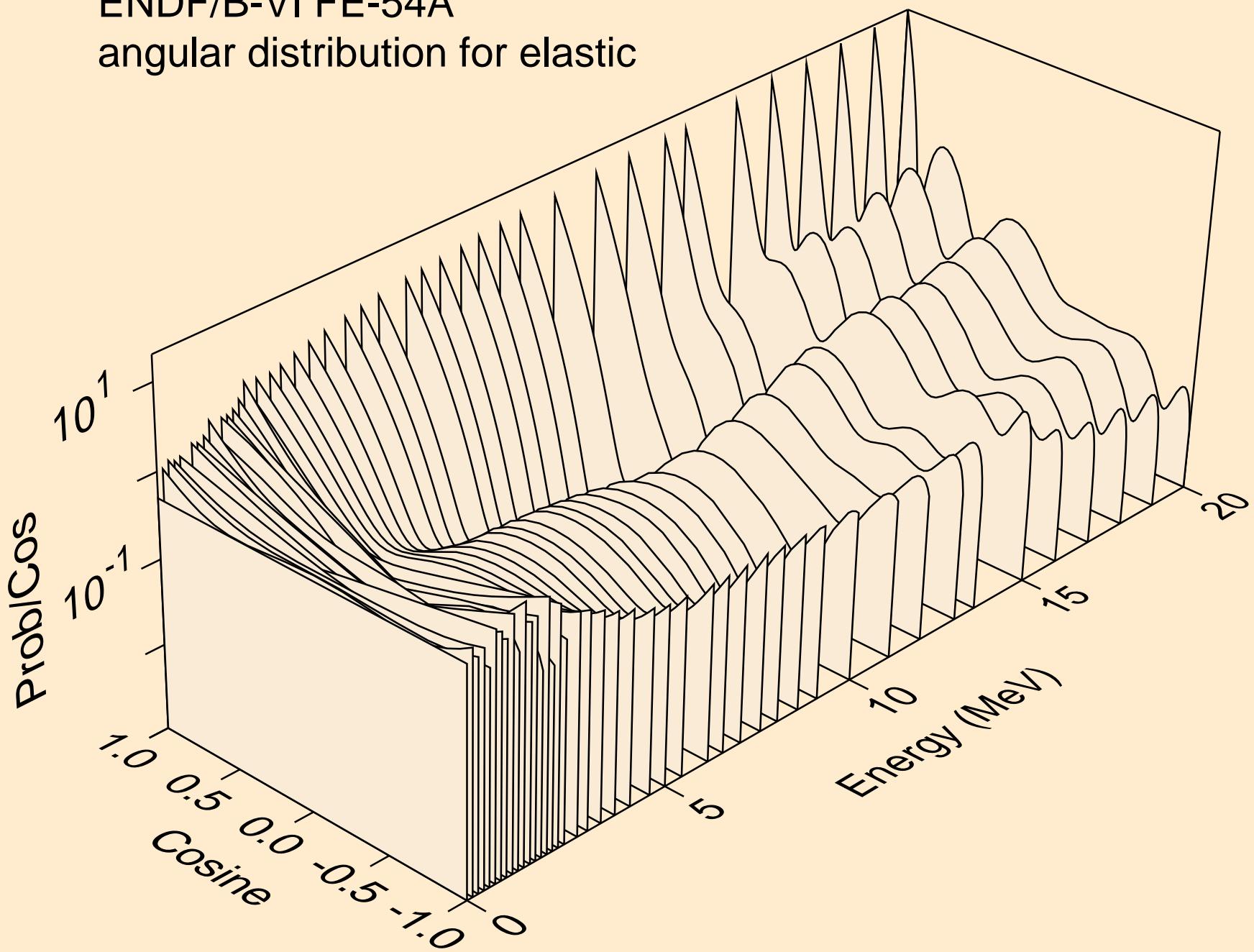


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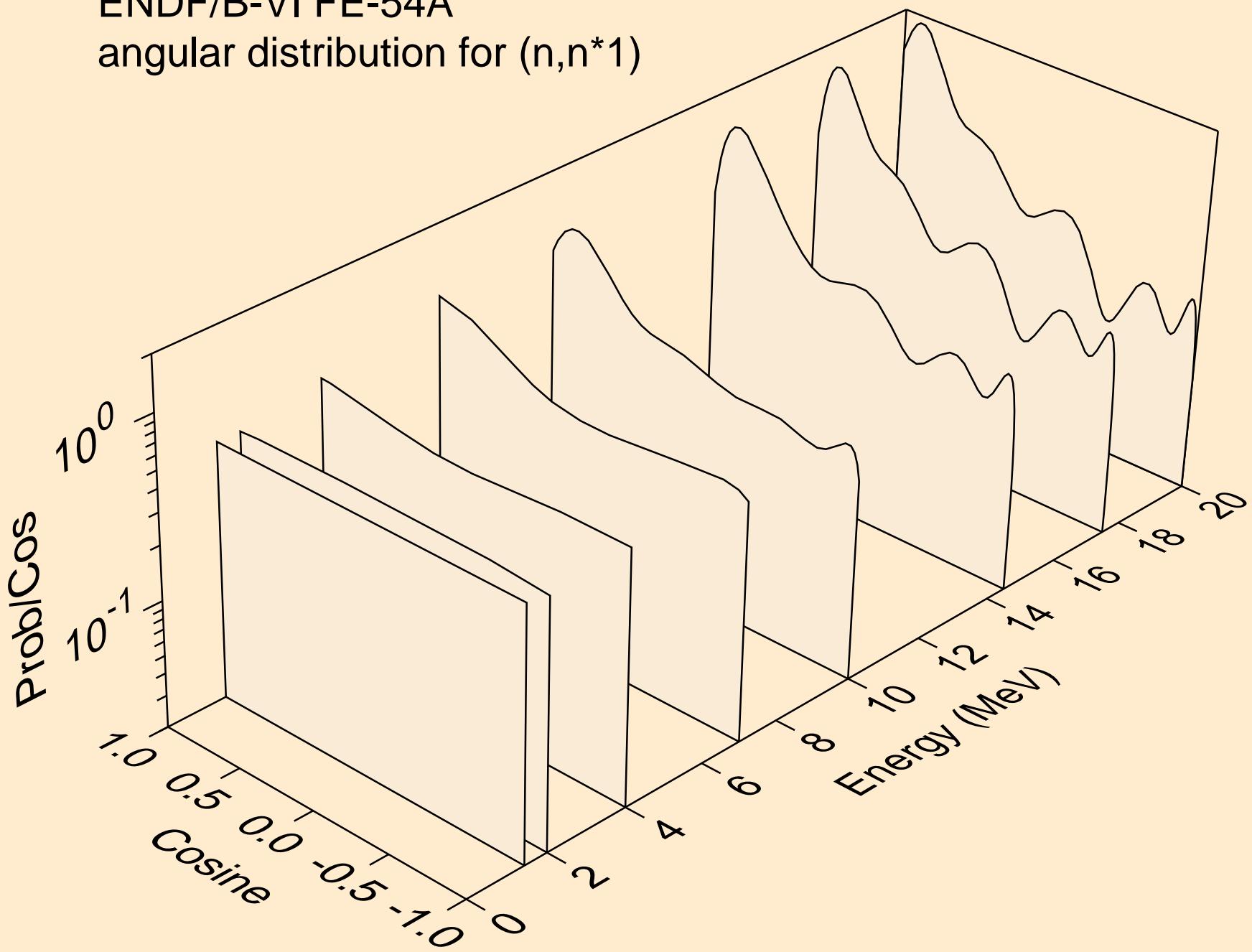
Threshold reactions



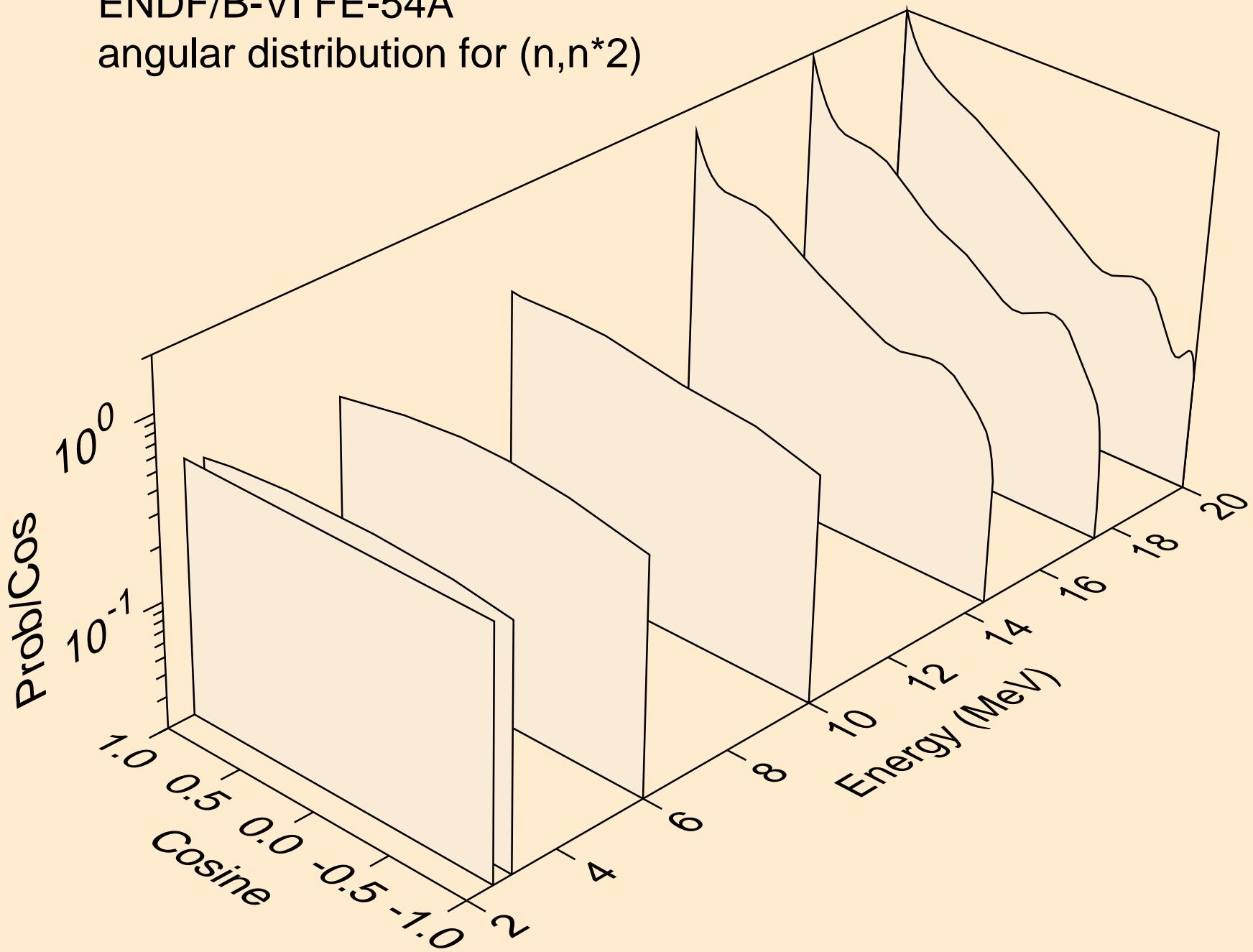
ENDF/B-VI FE-54A
angular distribution for elastic



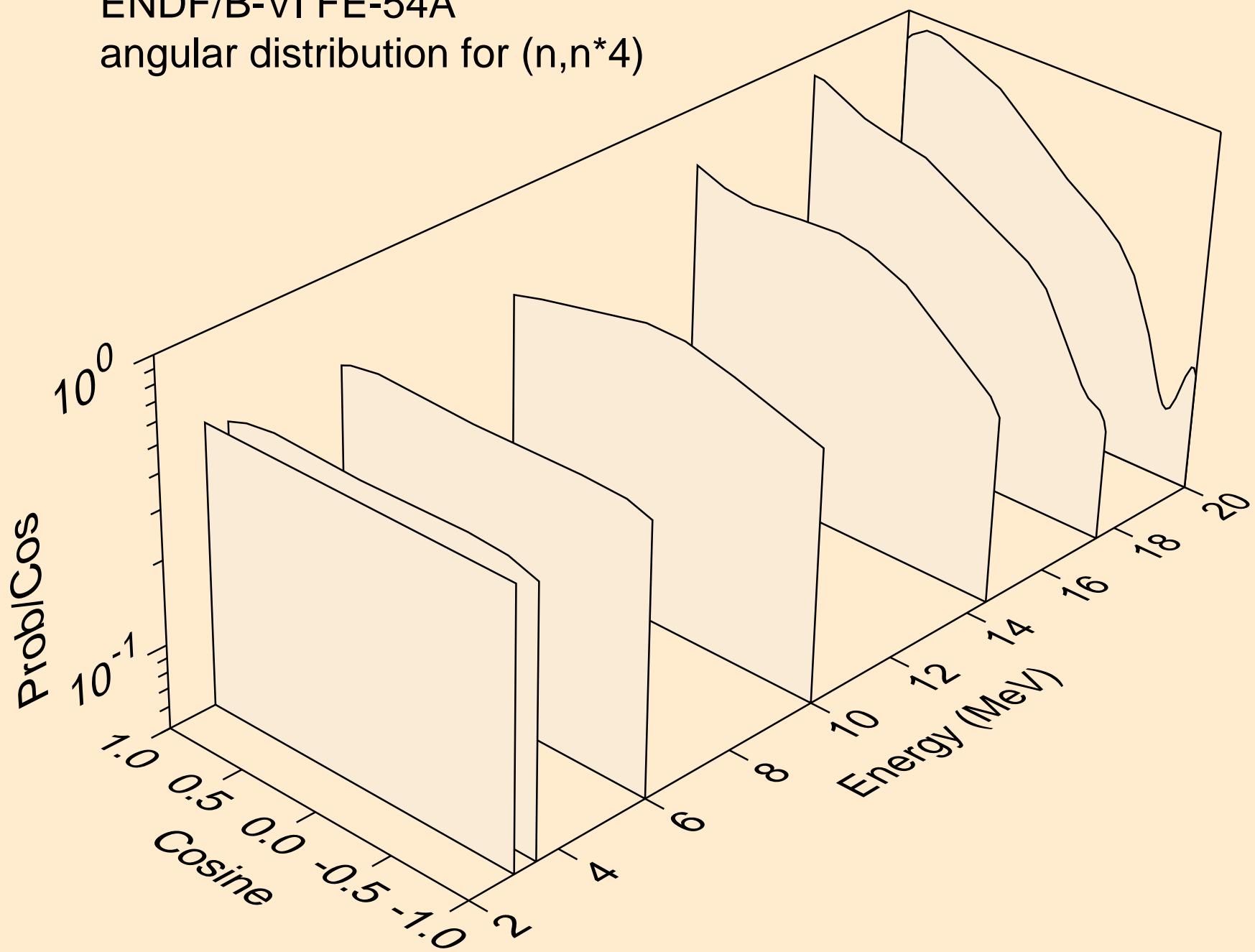
ENDF/B-VI FE-54A
angular distribution for (n,n*1)



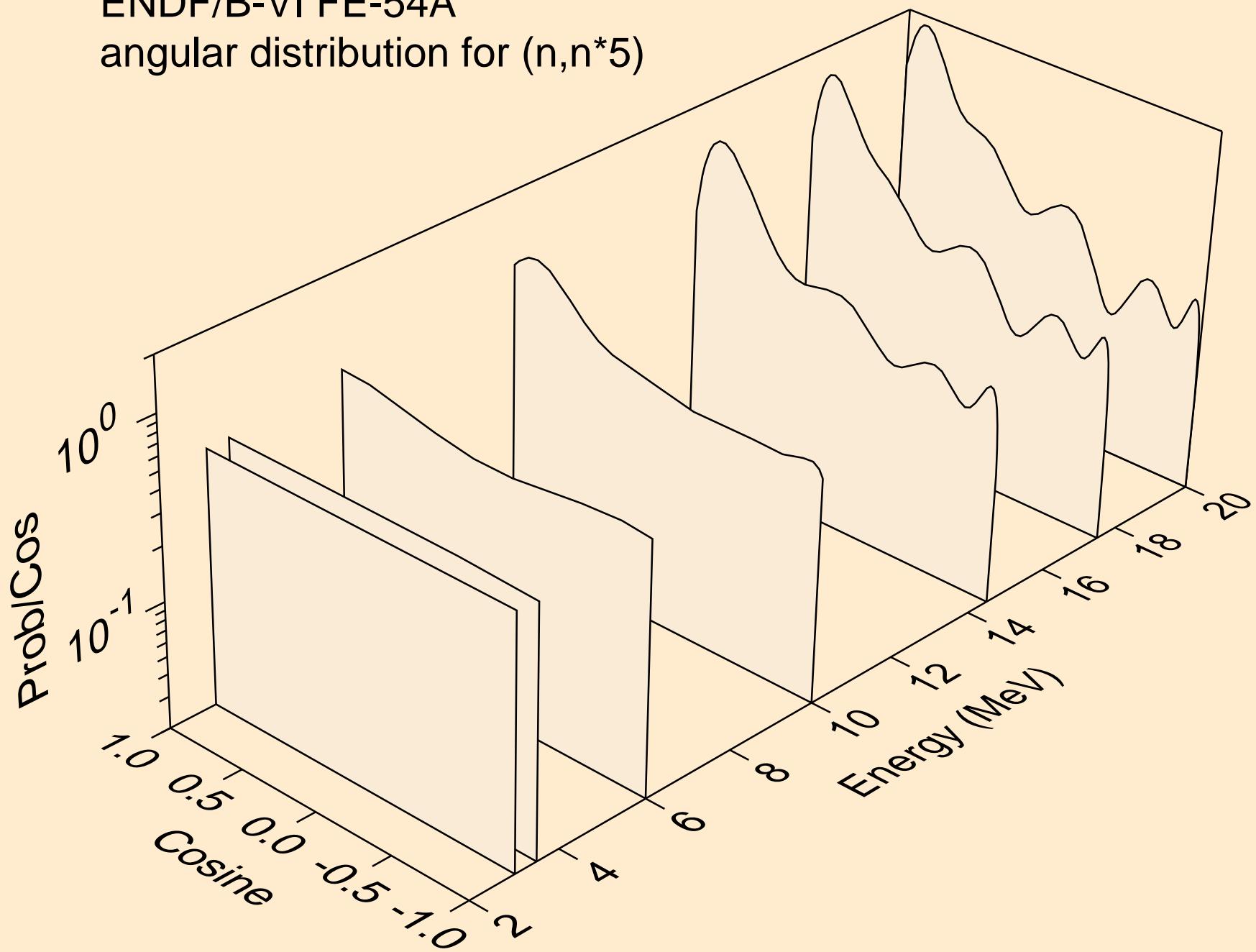
ENDF/B-VI FE-54A
angular distribution for (n,n^2)



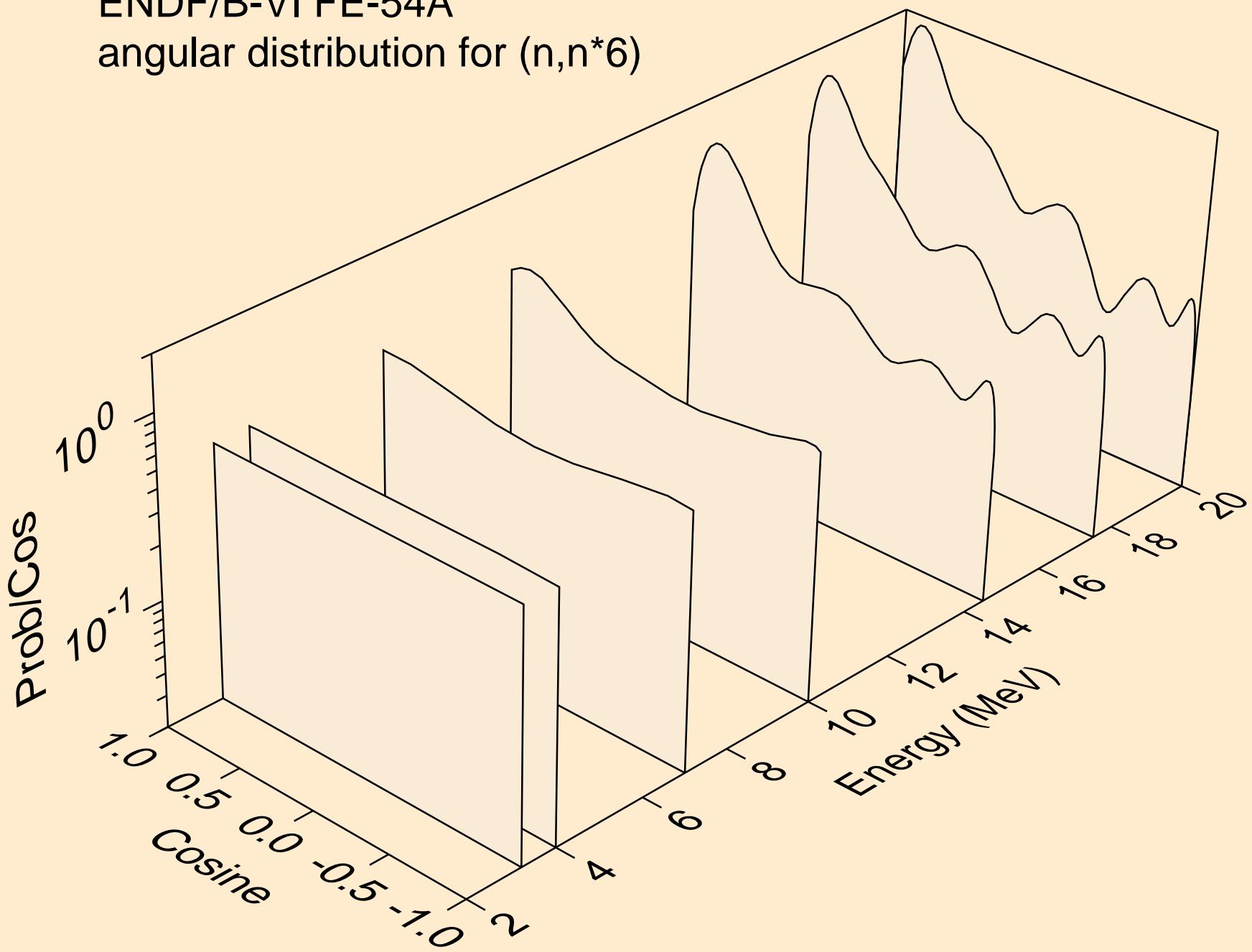
ENDF/B-VI FE-54A
angular distribution for (n,n^*4)



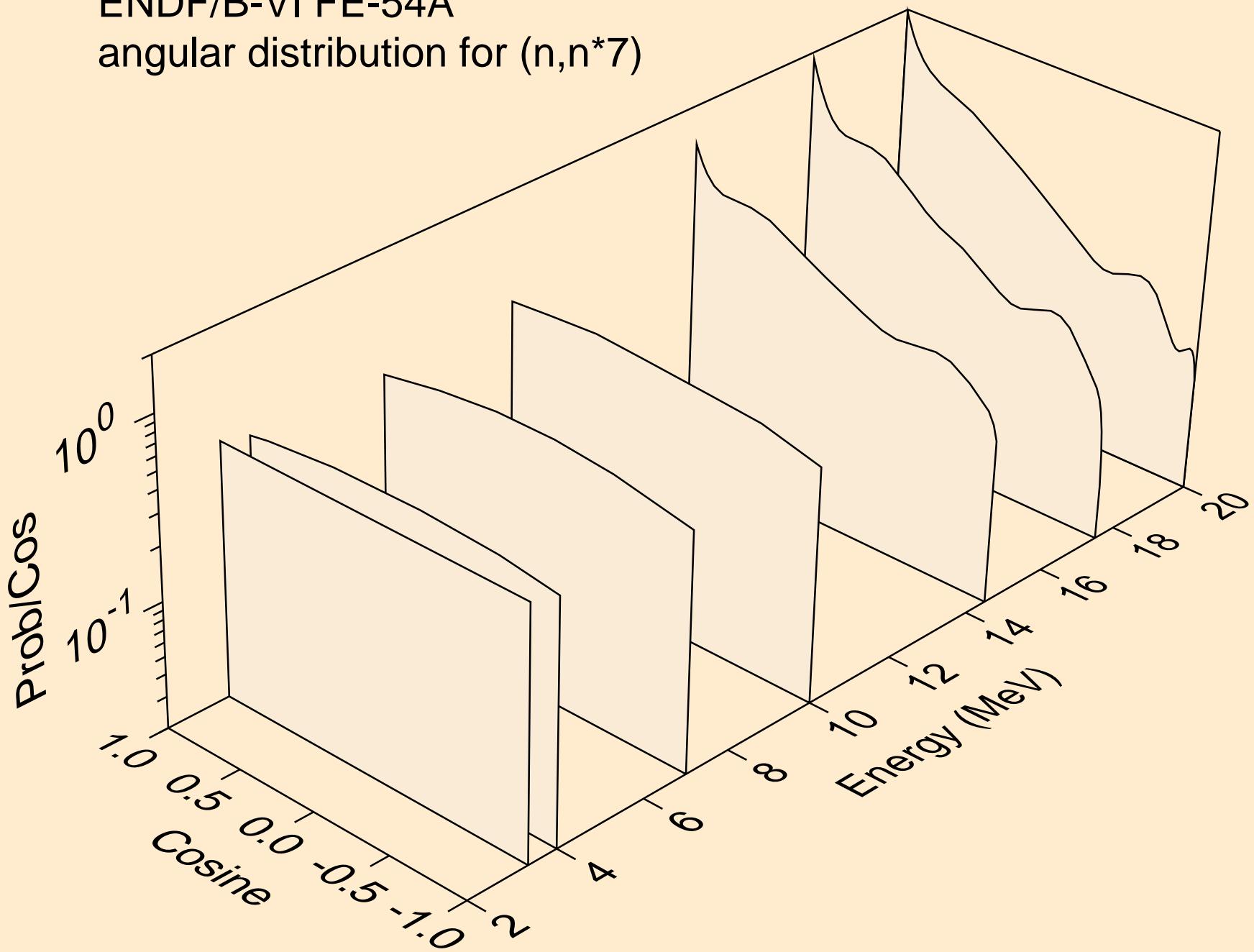
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angular distribution for (n,n^*5)



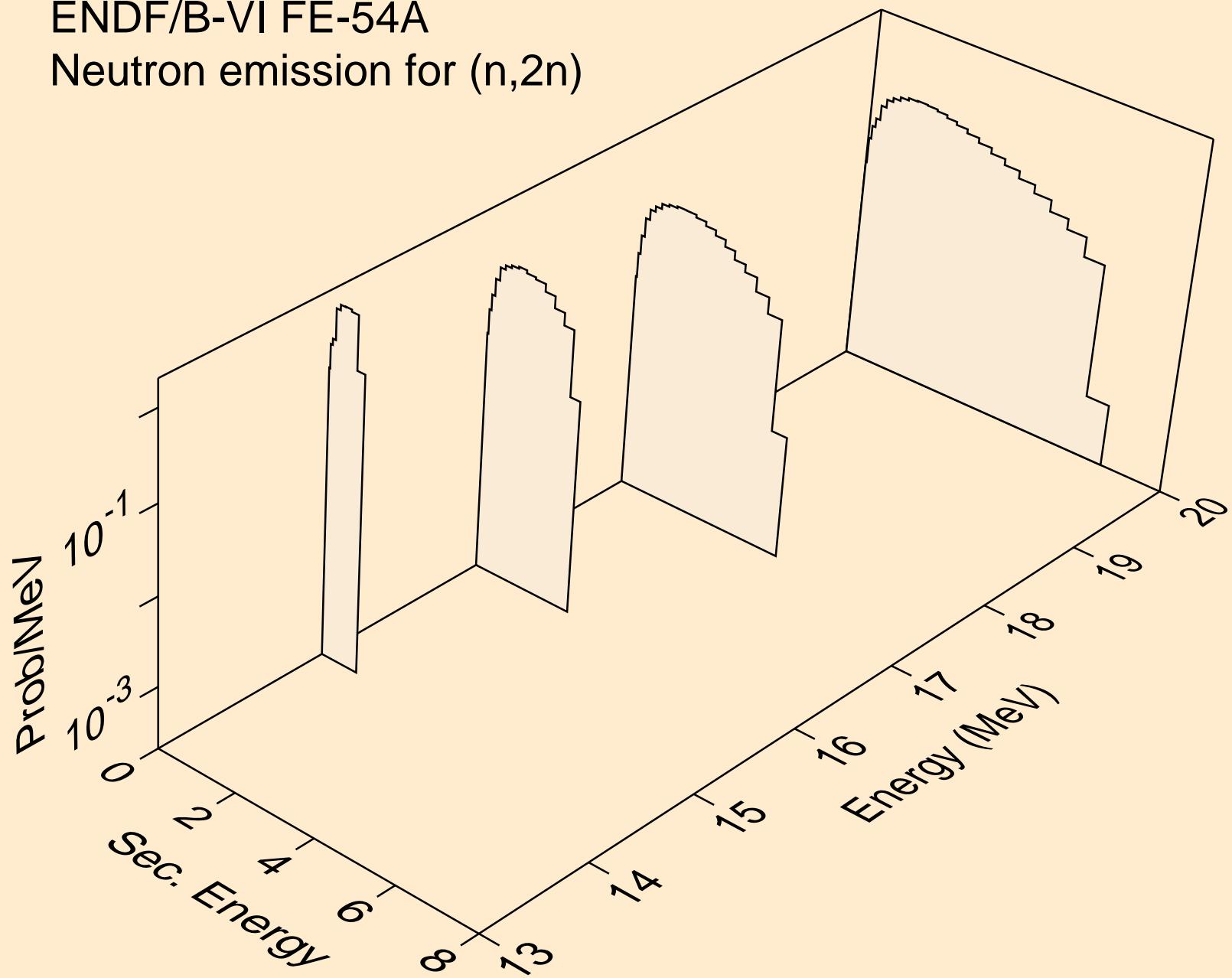
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angular distribution for (n,n^*6)



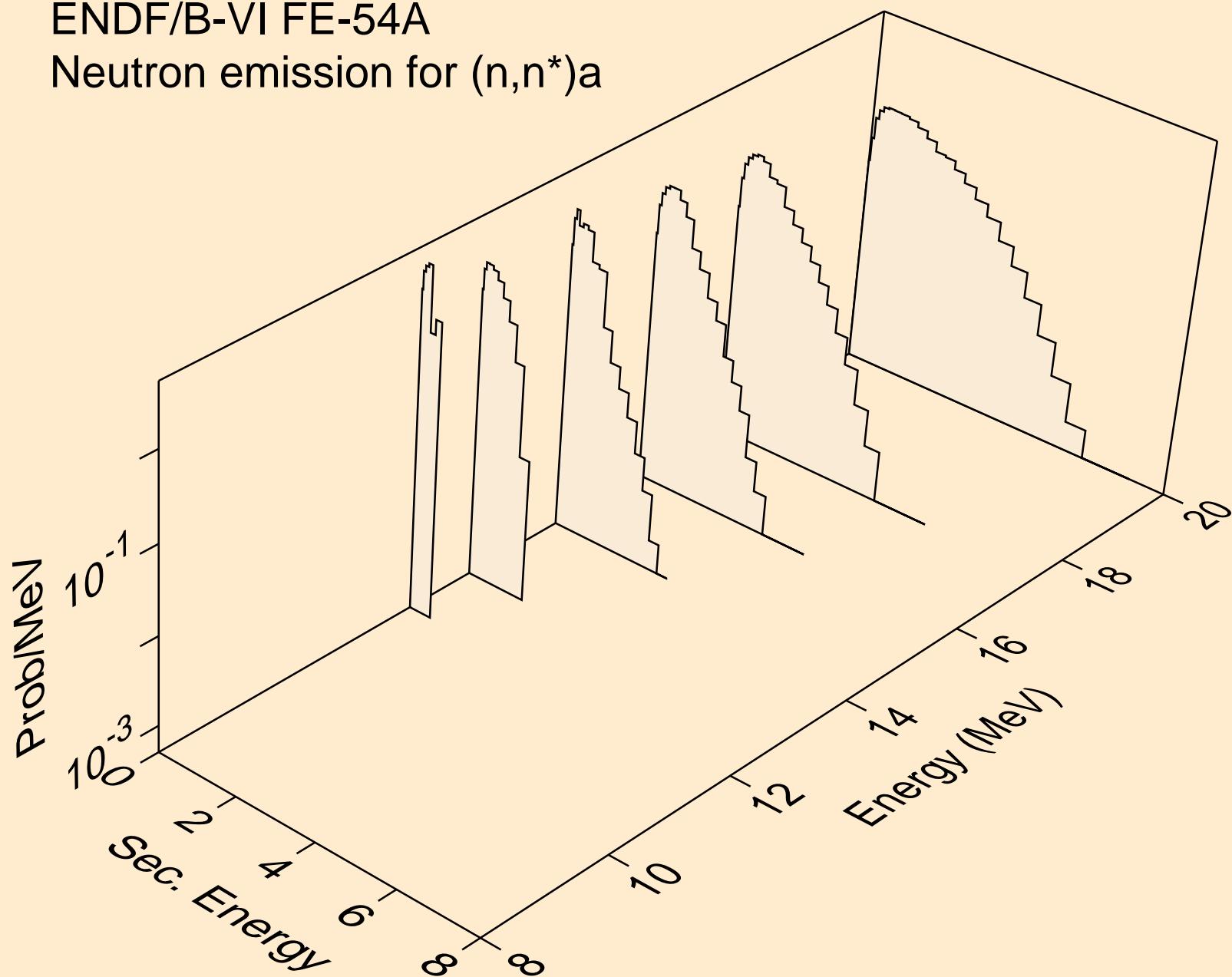
ENDF/B-VI FE-54A
angular distribution for (n,n^*7)



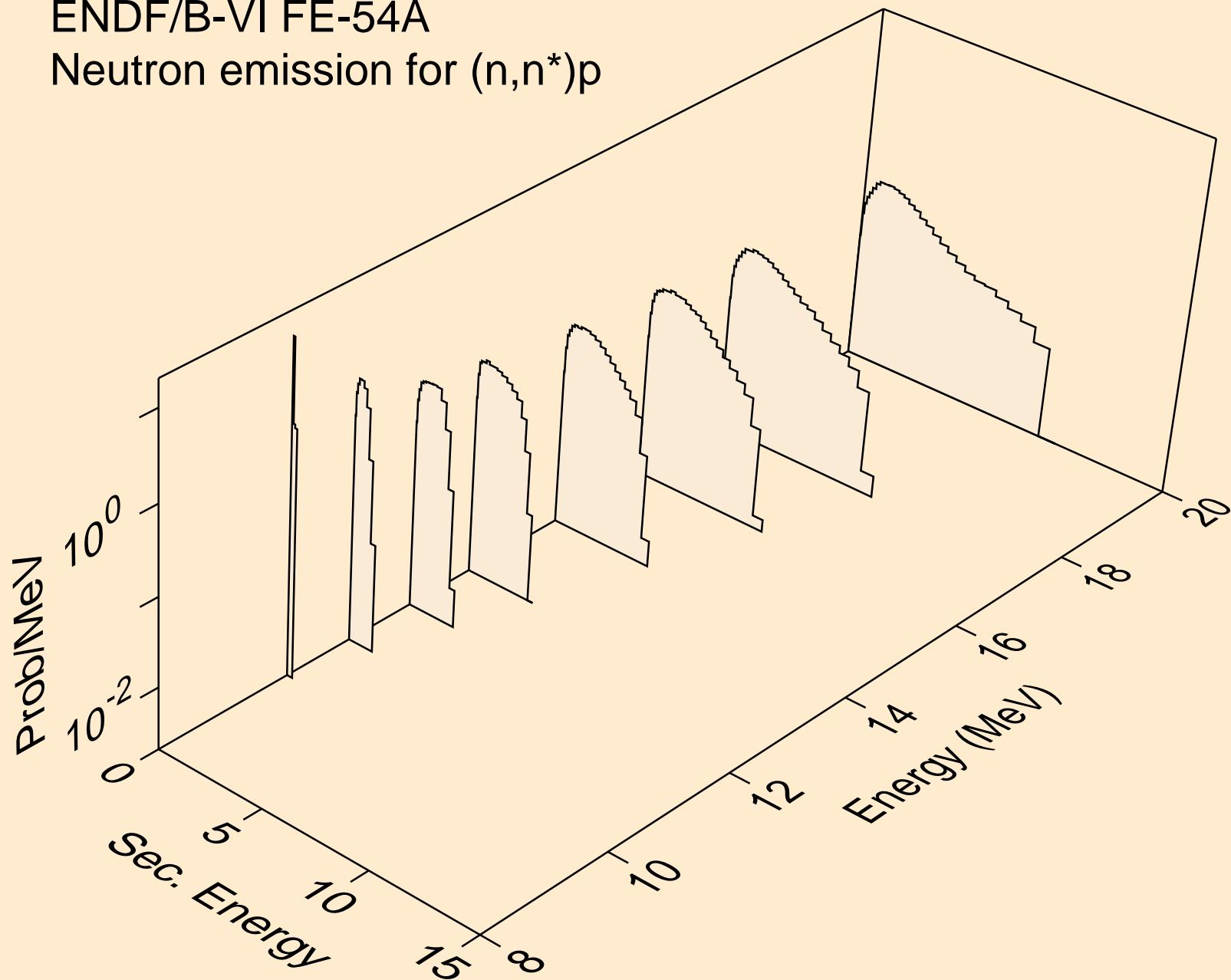
ENDF/B-VI FE-54A
Neutron emission for (n,2n)



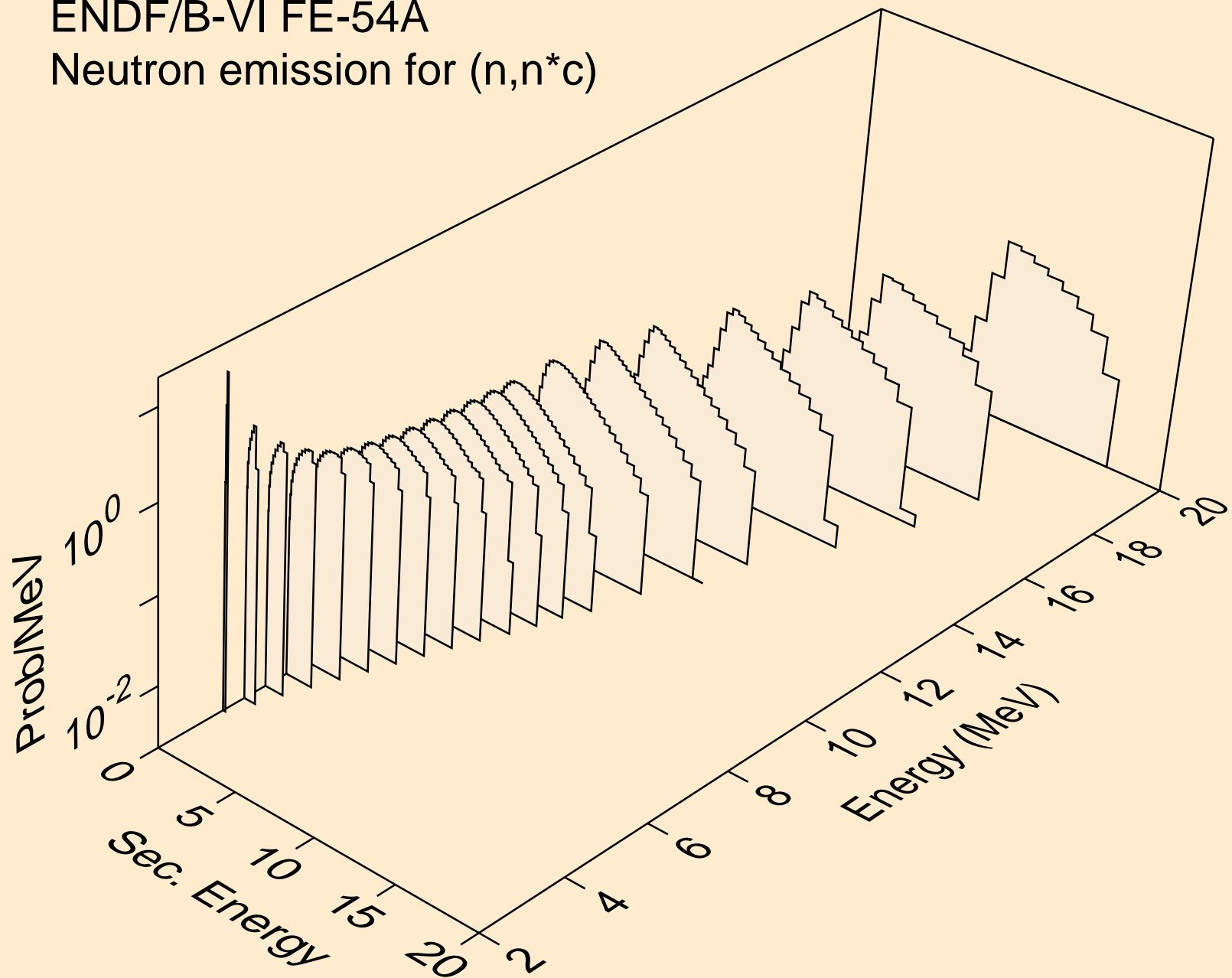
ENDF/B-VI FE-54A
Neutron emission for $(n,n^*)a$



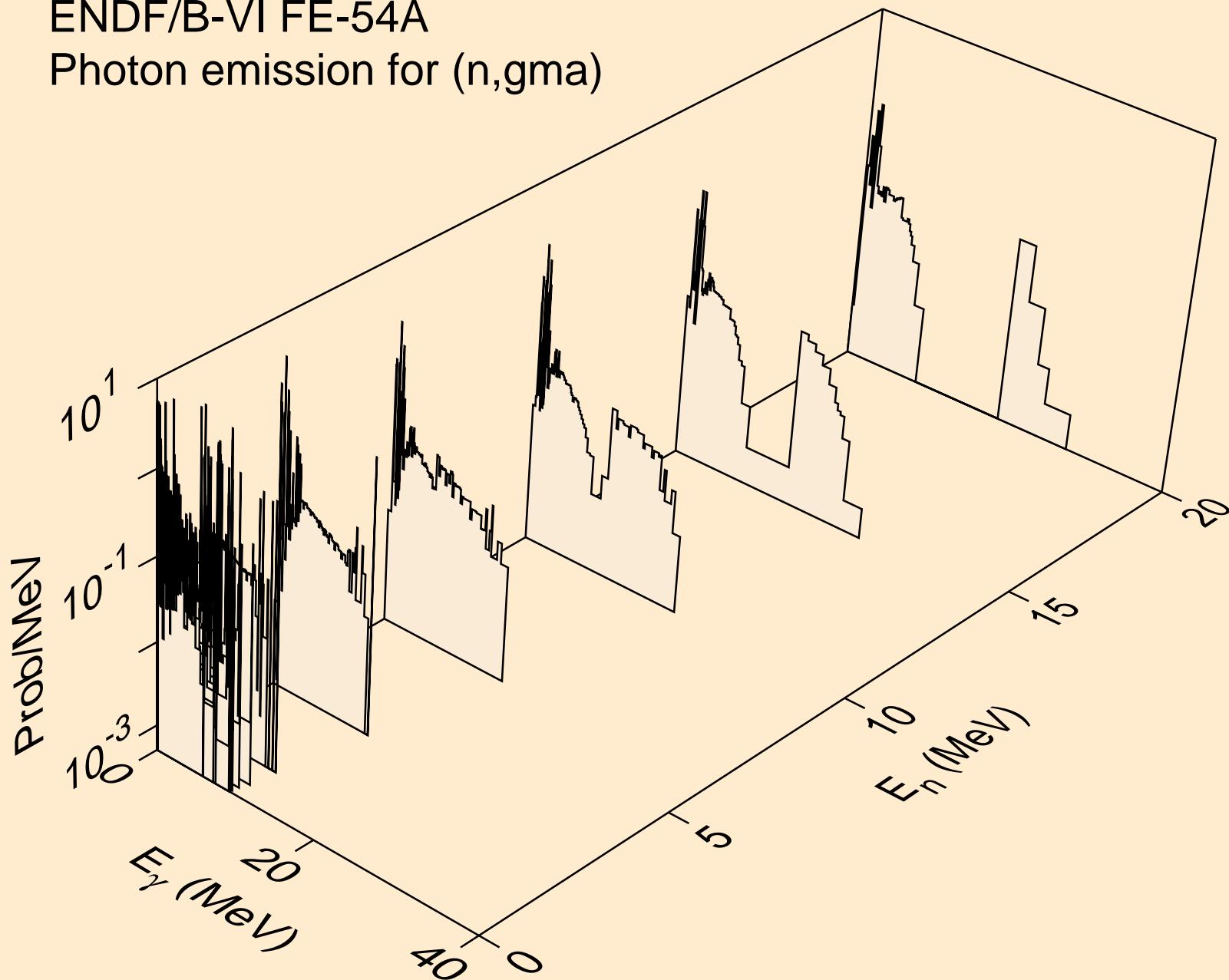
ENDF/B-VI FE-54A
Neutron emission for $(n,n^*)p$



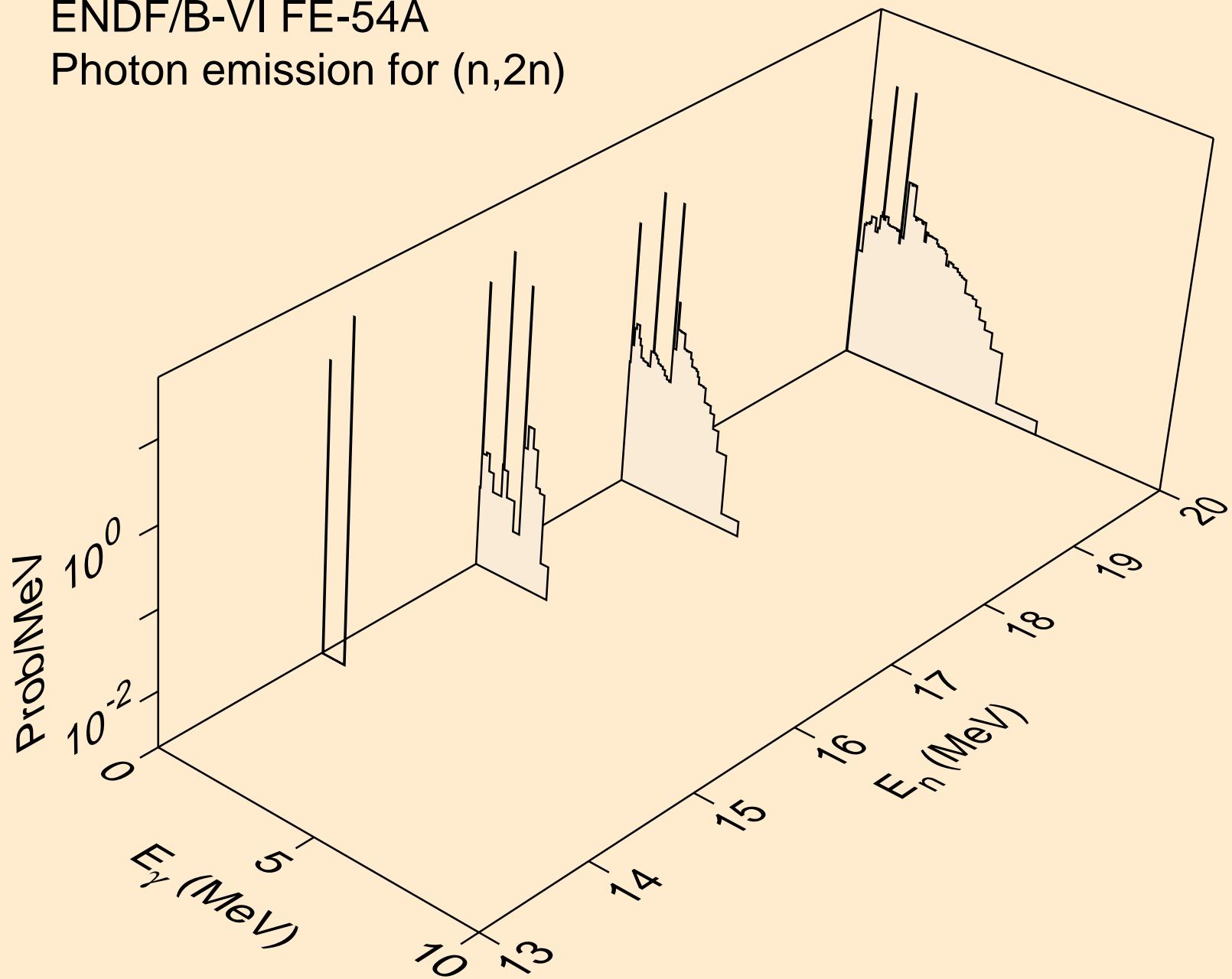
ENDF/B-VI FE-54A
Neutron emission for $(n, n^* c)$



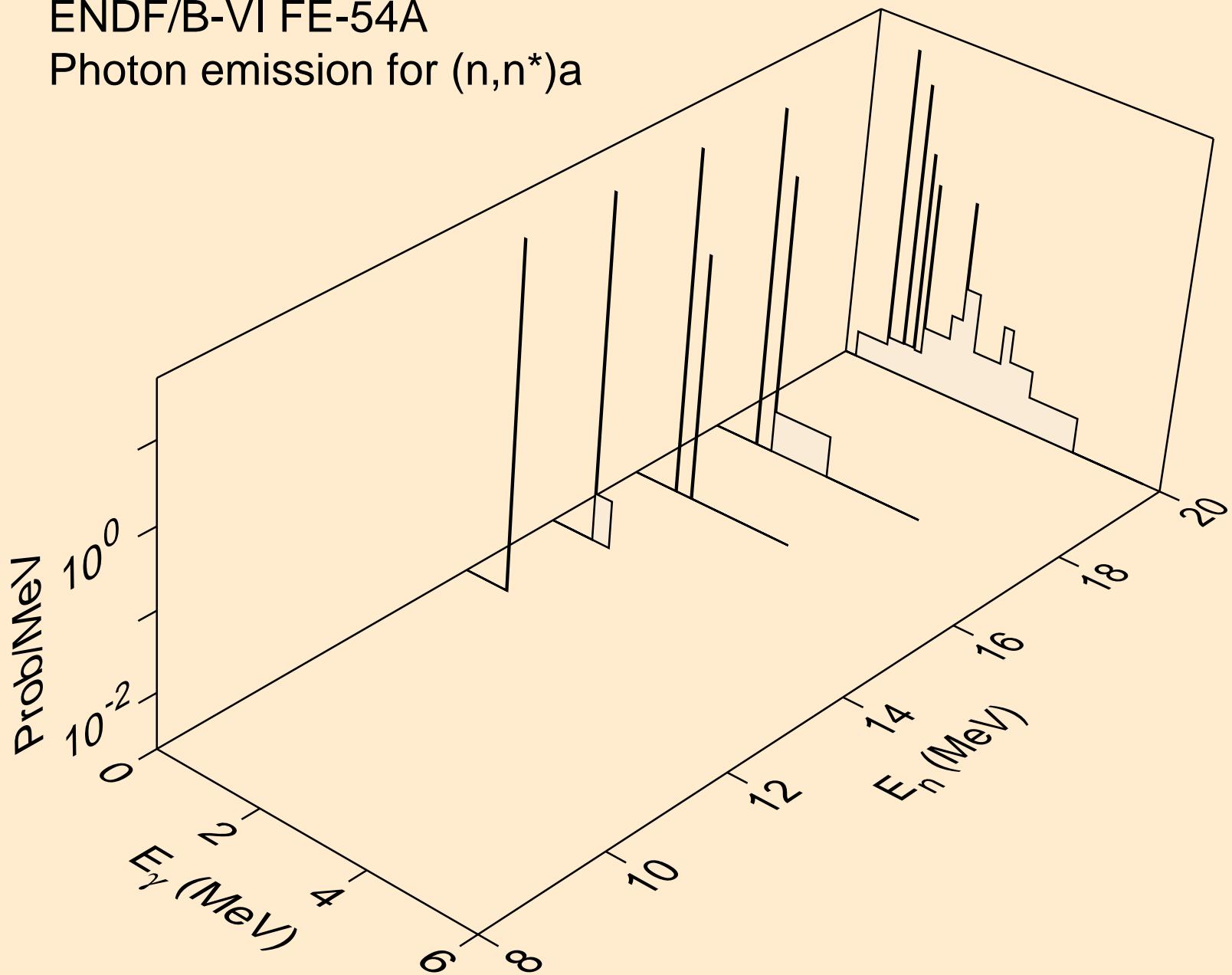
ENDF/B-VI FE-54A
Photon emission for (n,gma)



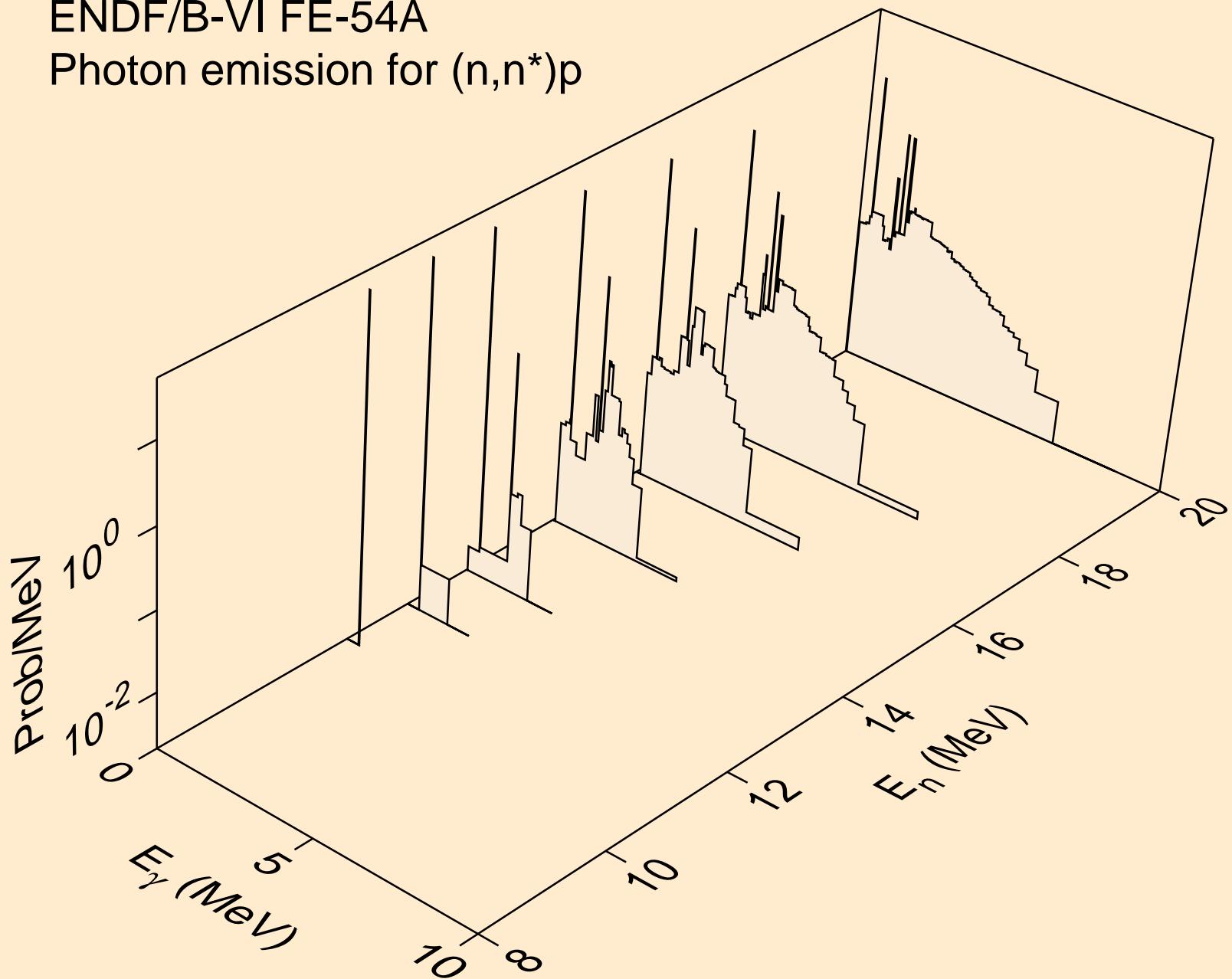
ENDF/B-VI FE-54A
Photon emission for ($n,2n$)



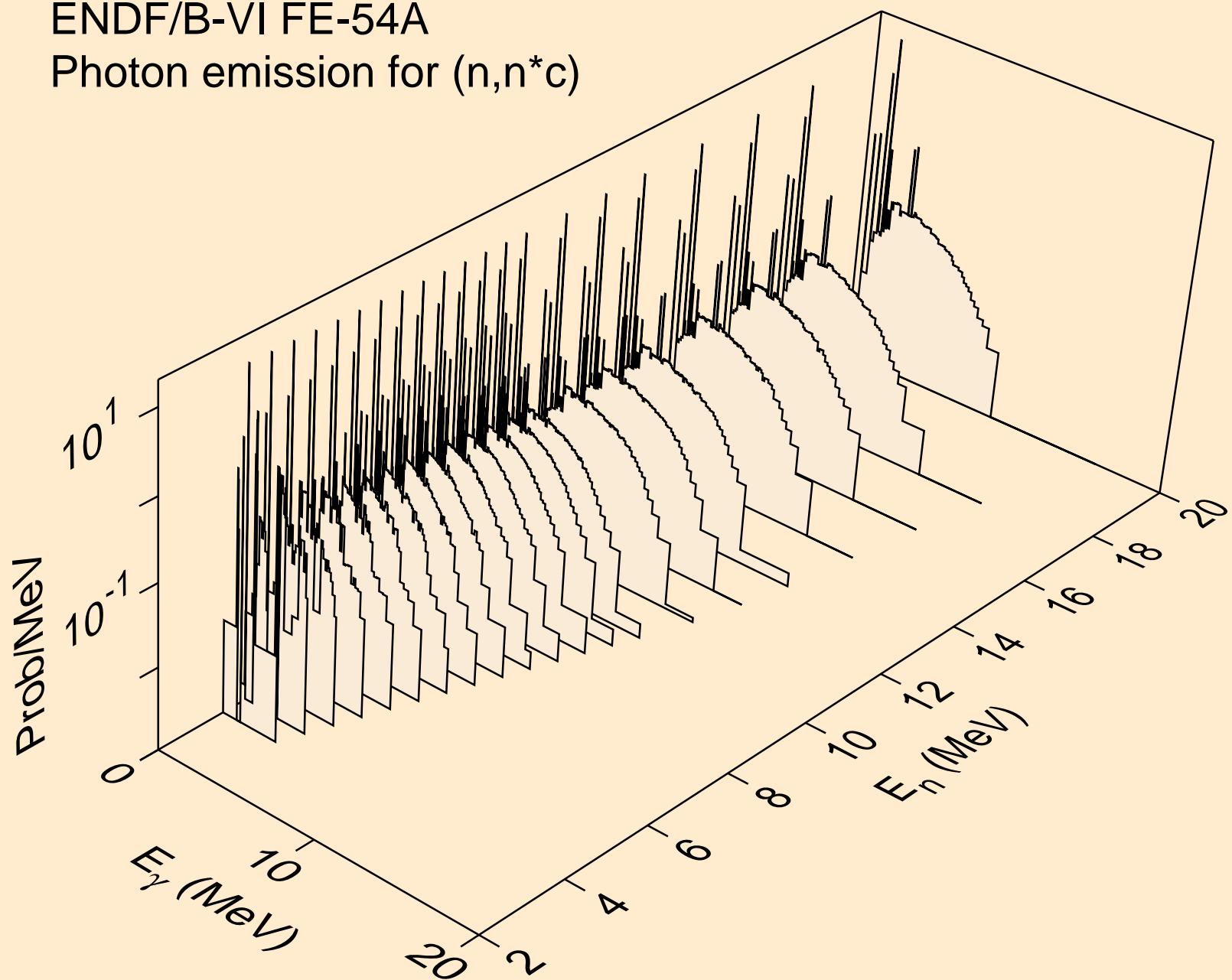
ENDF/B-VI FE-54A
Photon emission for $(n,n^*)a$



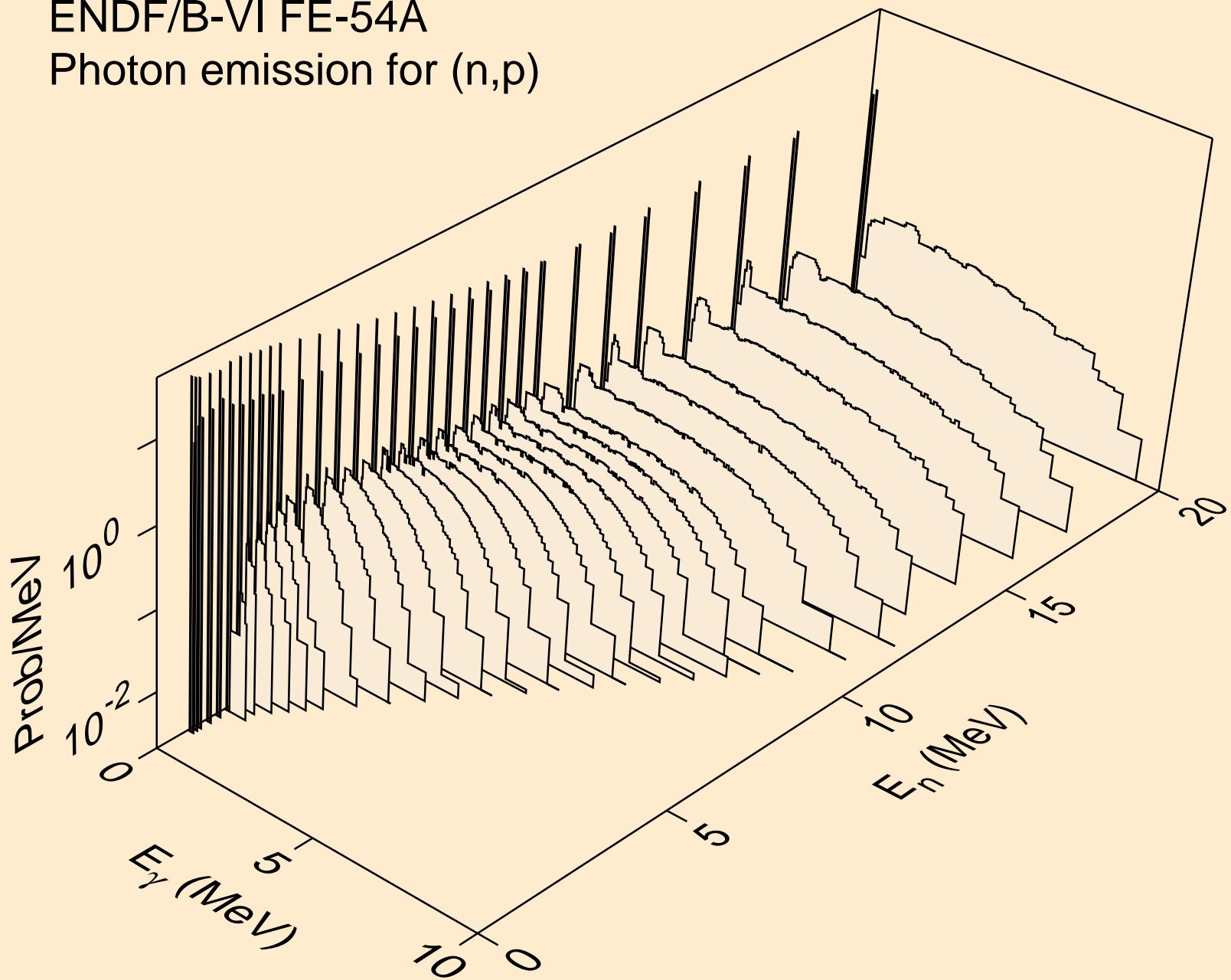
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Photon emission for $(n,n^*)p$



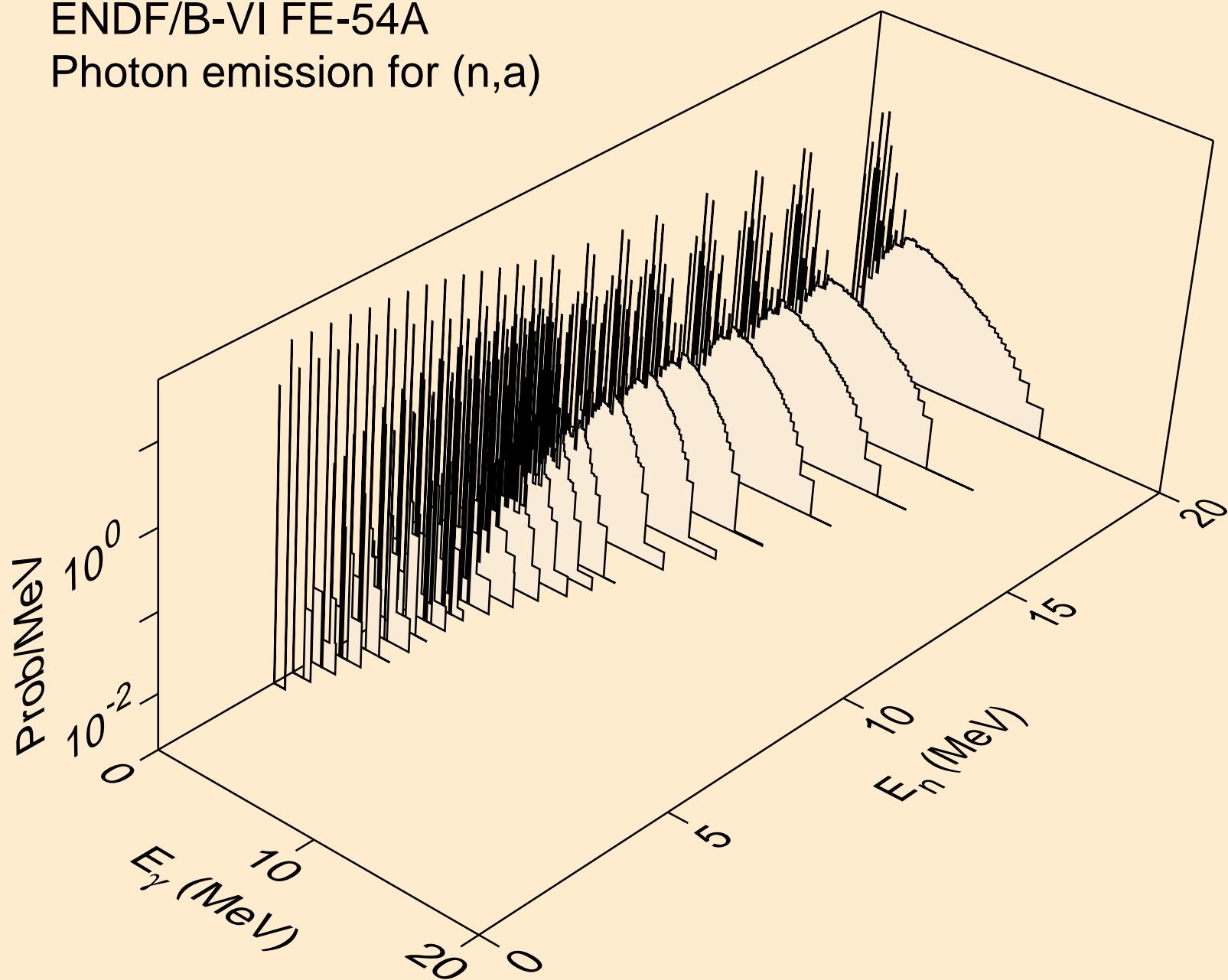
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Photon emission for $(n, n^* c)$



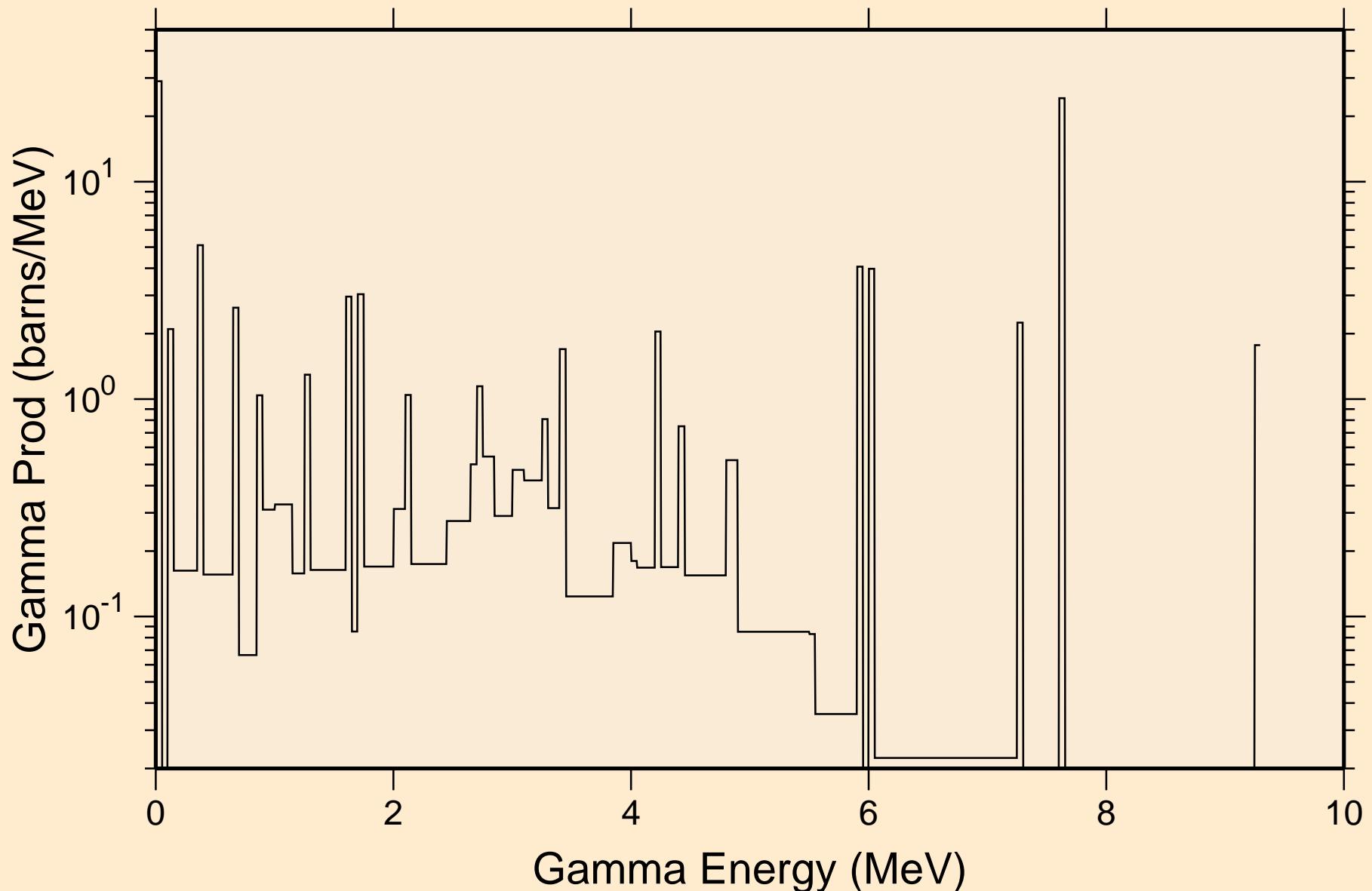
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Photon emission for (n,p)



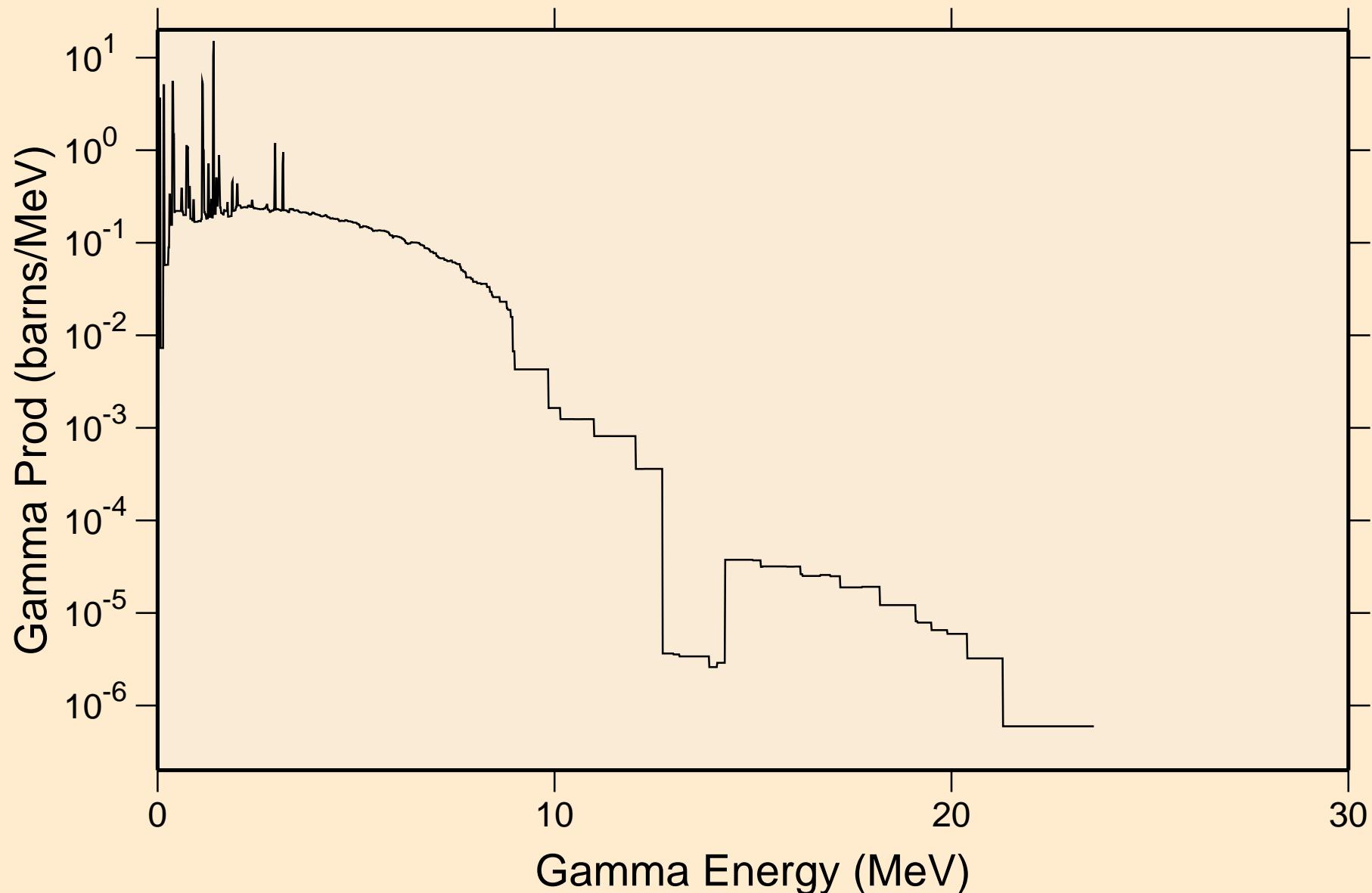
ENDF/B-VI FE-54A
Photon emission for (n,a)



ENDF/B-VI FE-54A
thermal capture photon spectrum

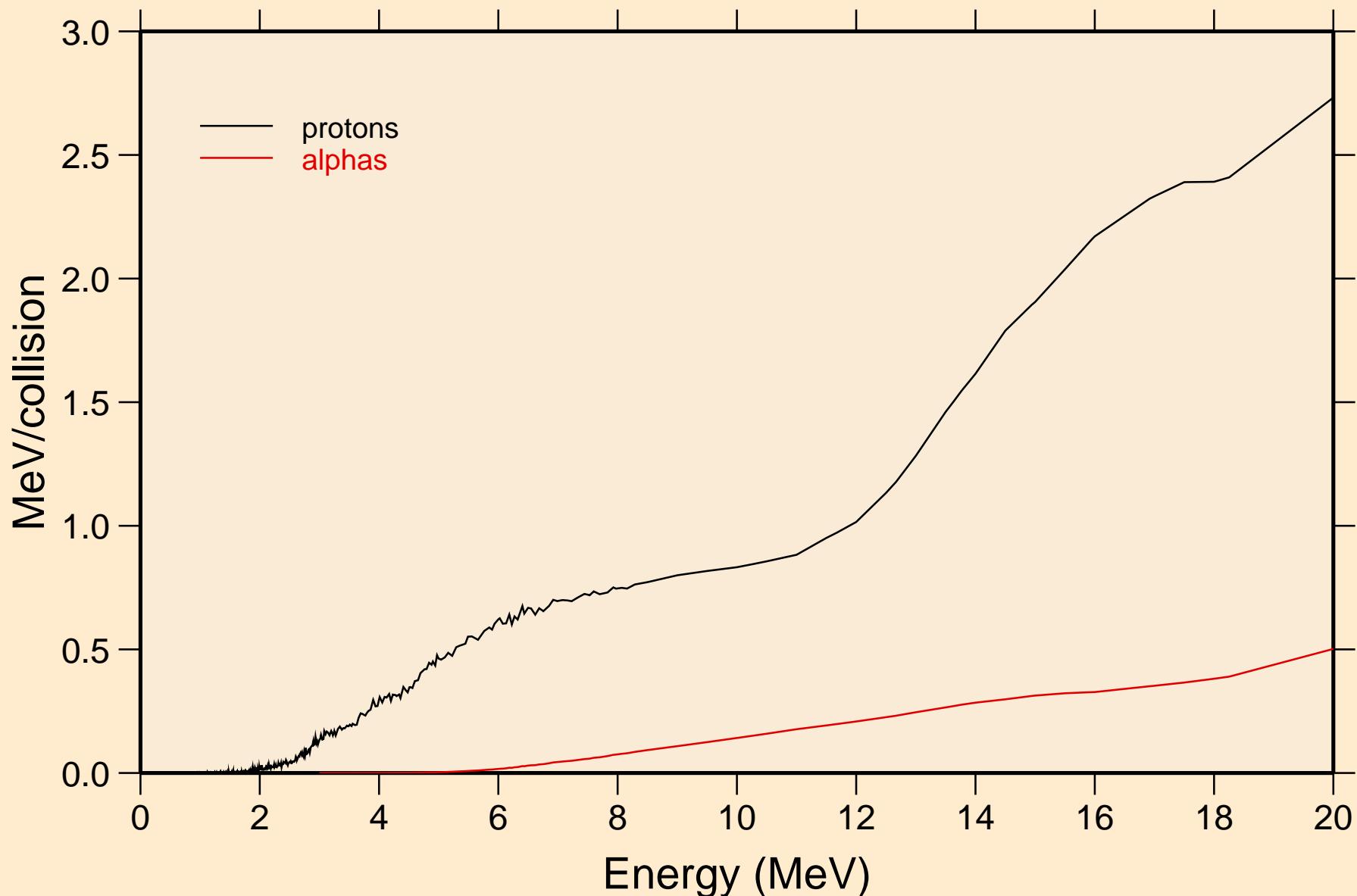


ENDF/B-VI FE-54A
14 MeV photon spectrum



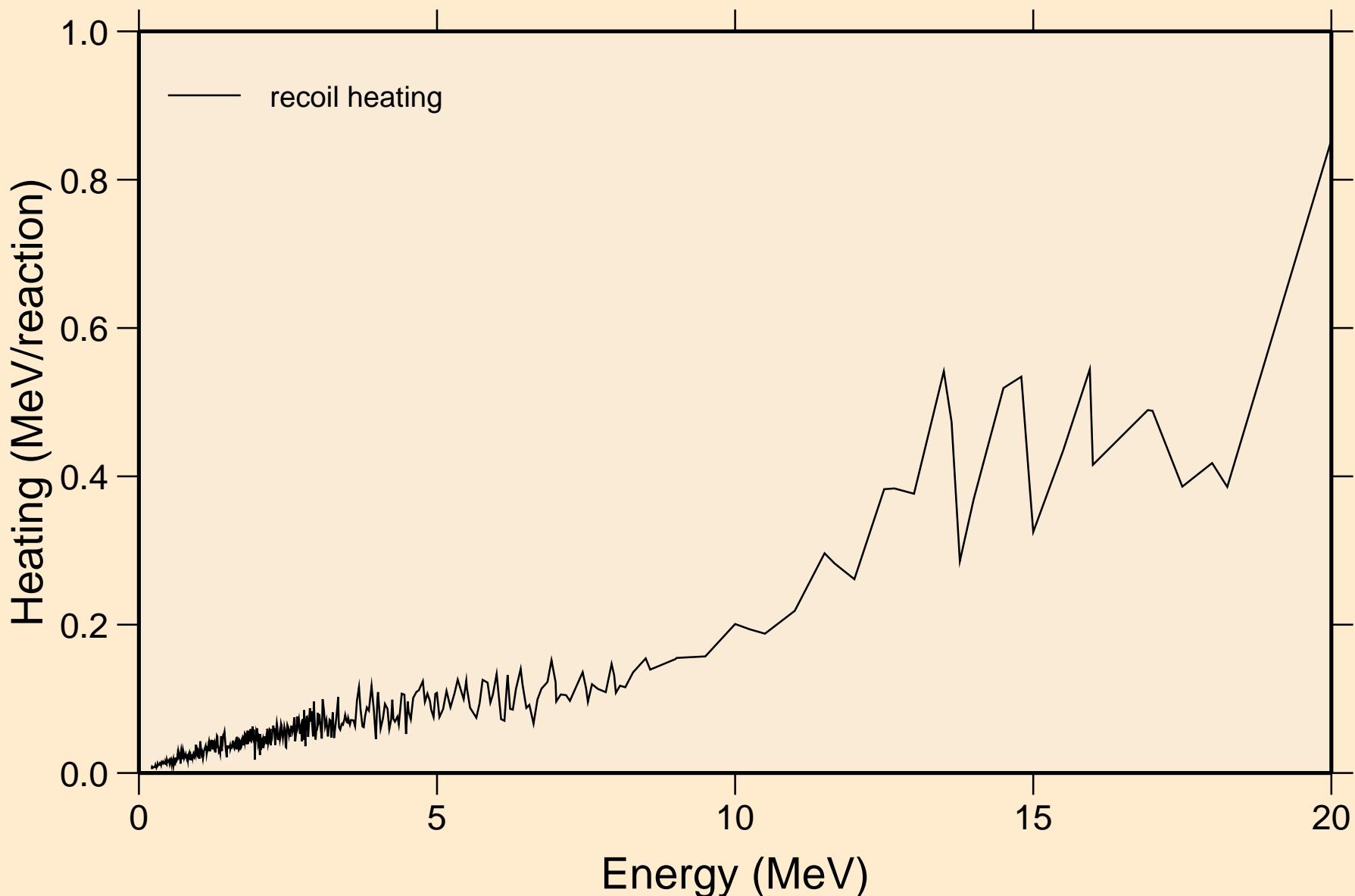
ENDF/B-VI FE-54A

Particle heating contributions



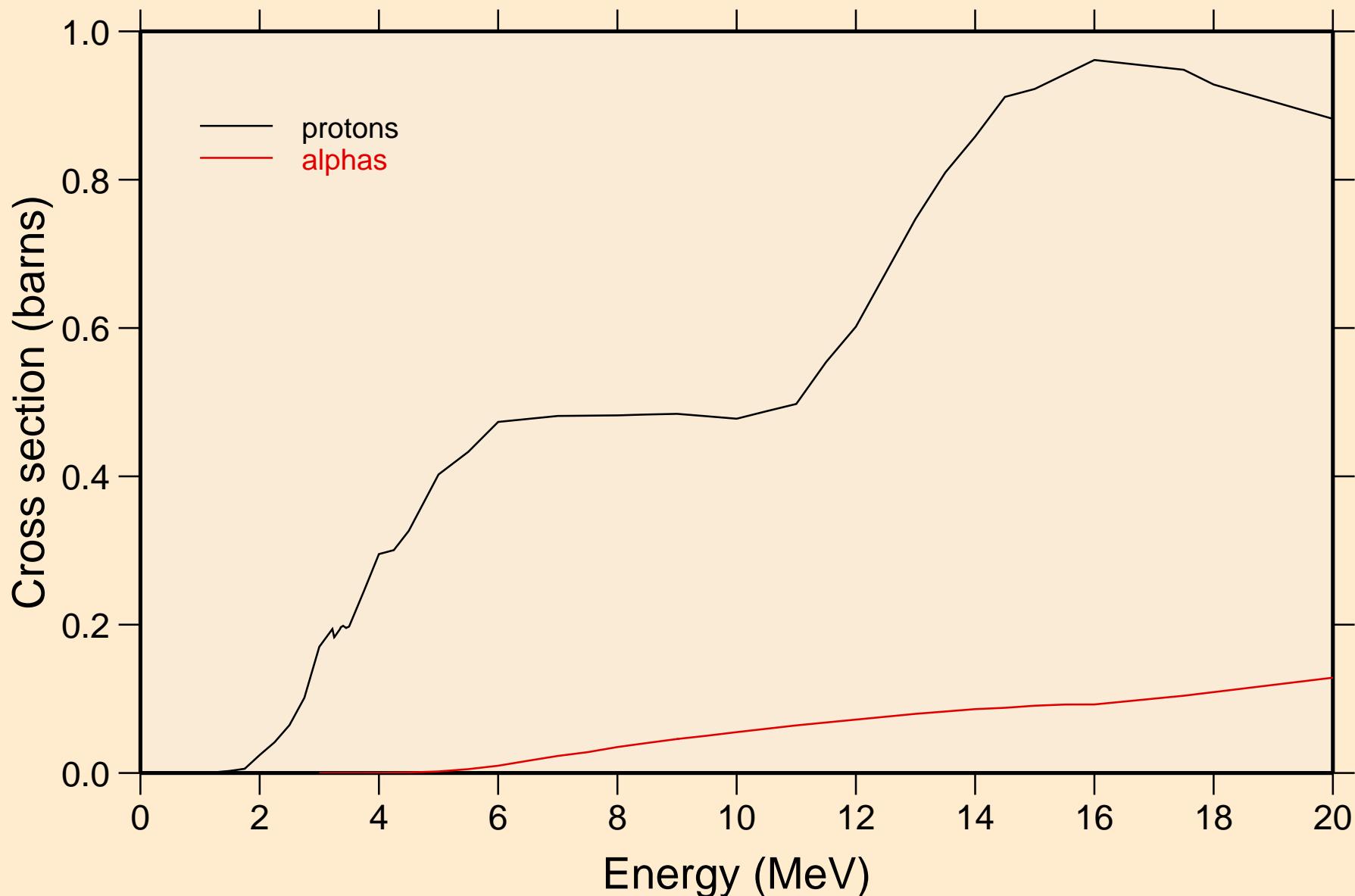
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Recoil Heating

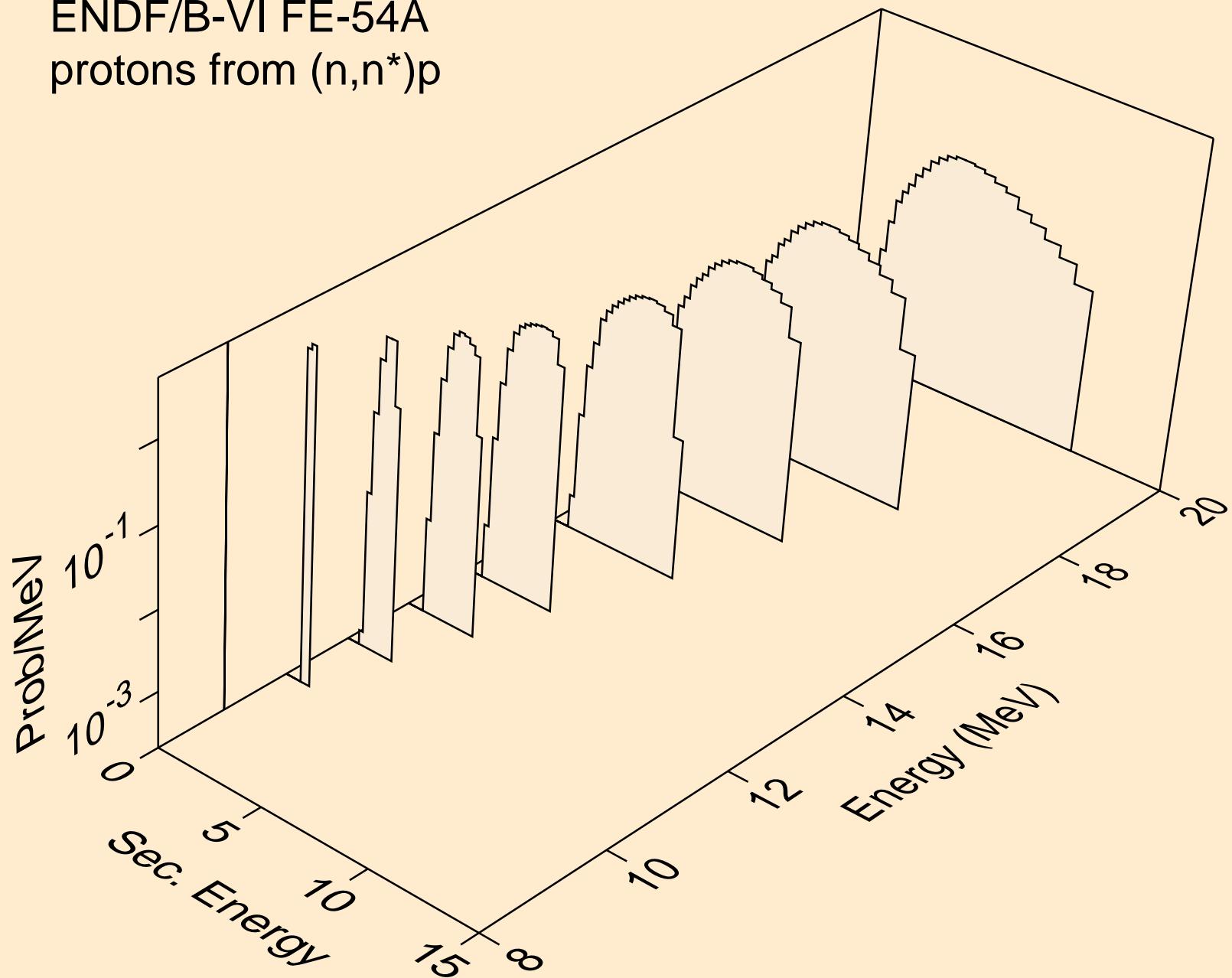


ENDF/B-VI FE-54A

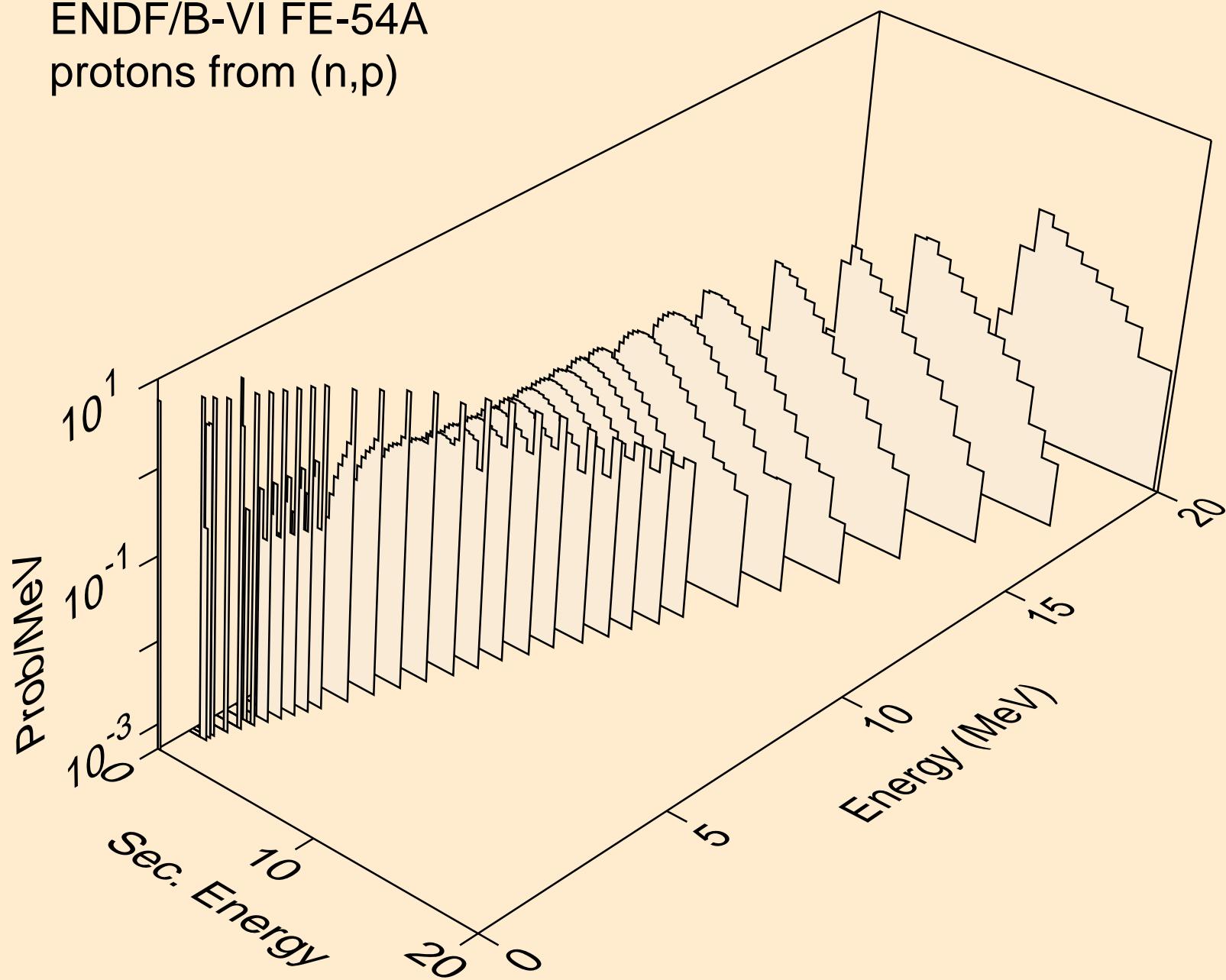
Particle production cross sections



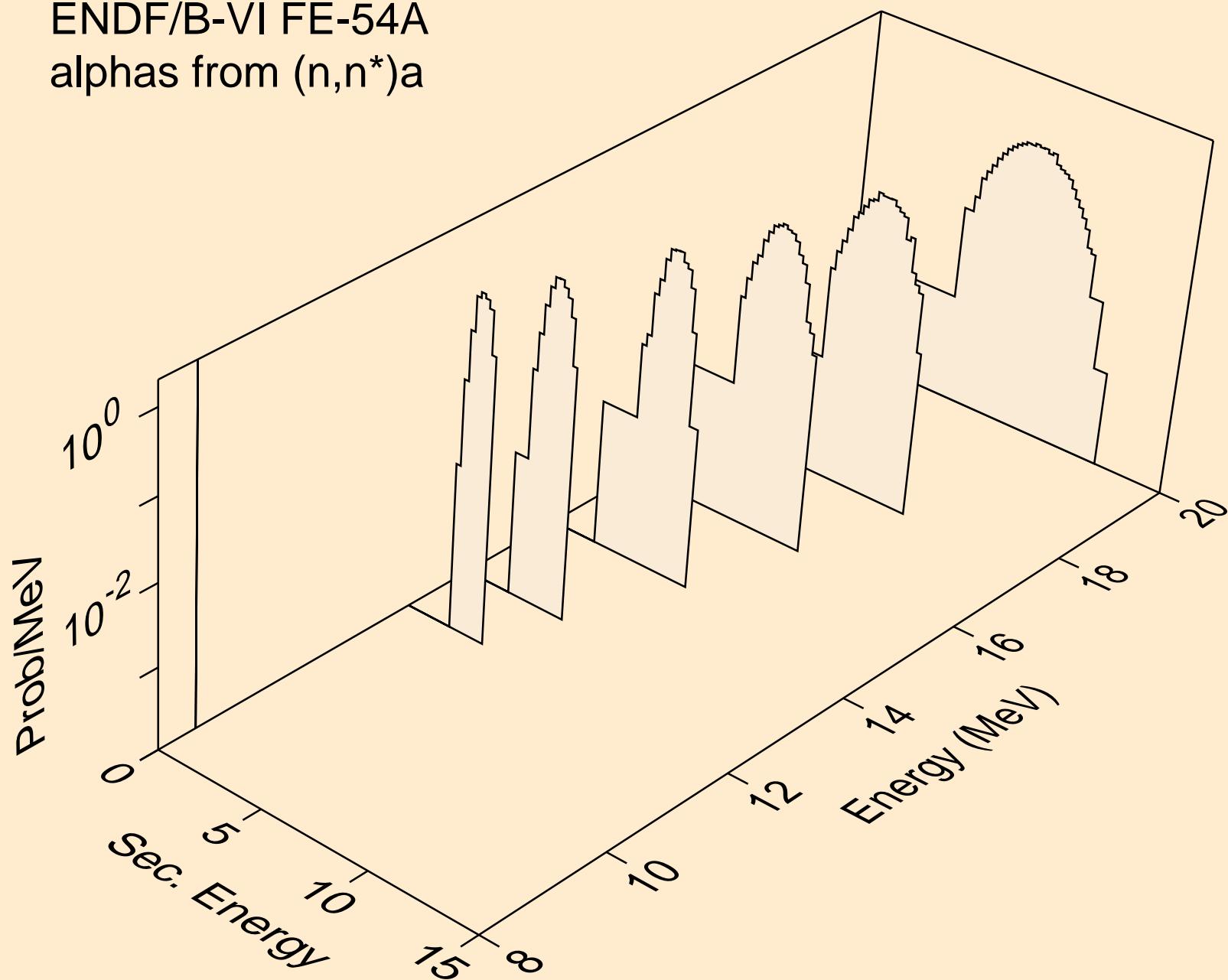
ENDF/B-VI FE-54A
protons from $(n,n^*)p$



ENDF/B-VI FE-54A
protons from (n,p)



ENDF/B-VI FE-54A
alphas from $(n,n^*)a$



ENDF/B-VI FE-54A
alphas from (n,a)

