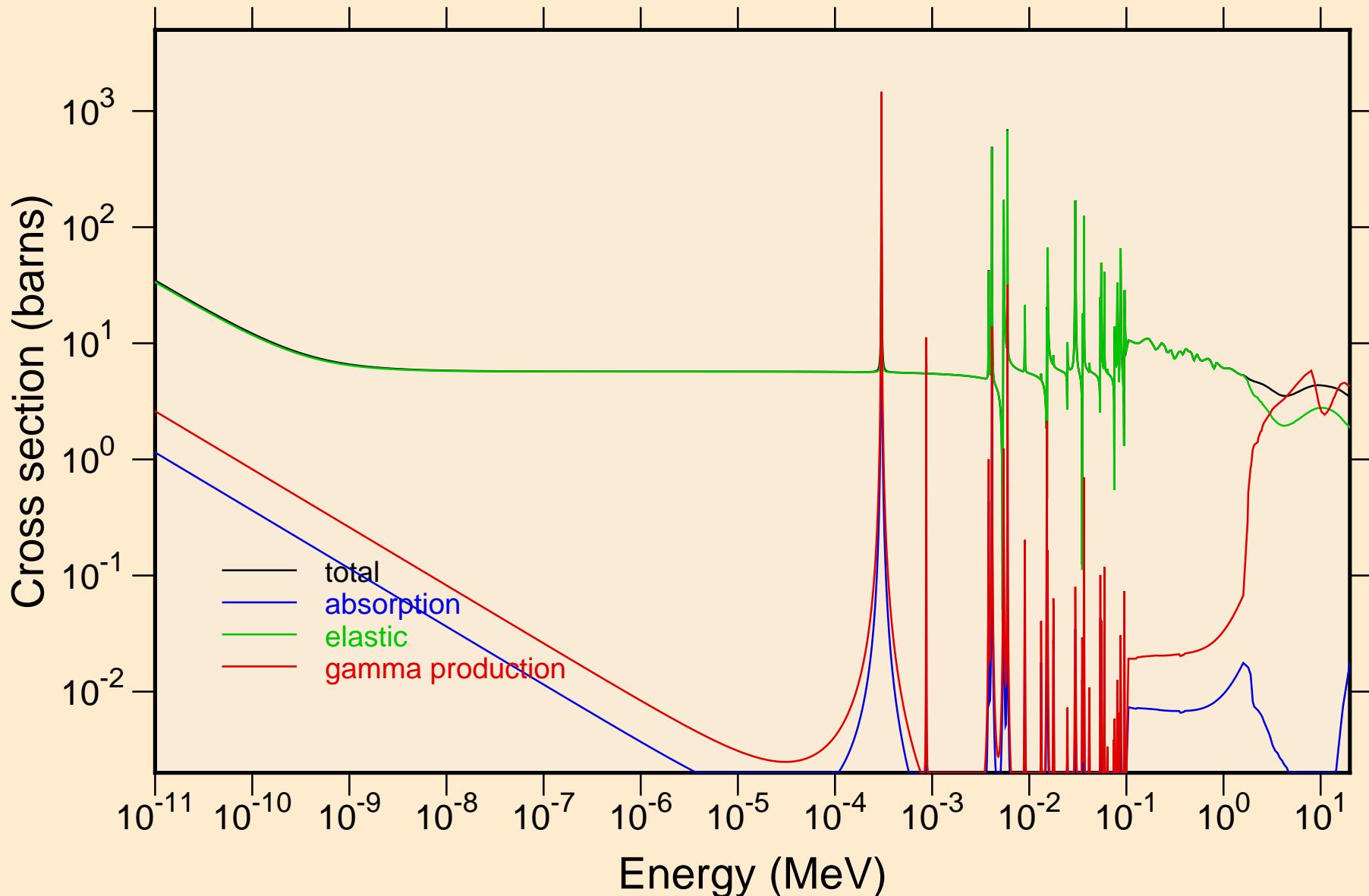
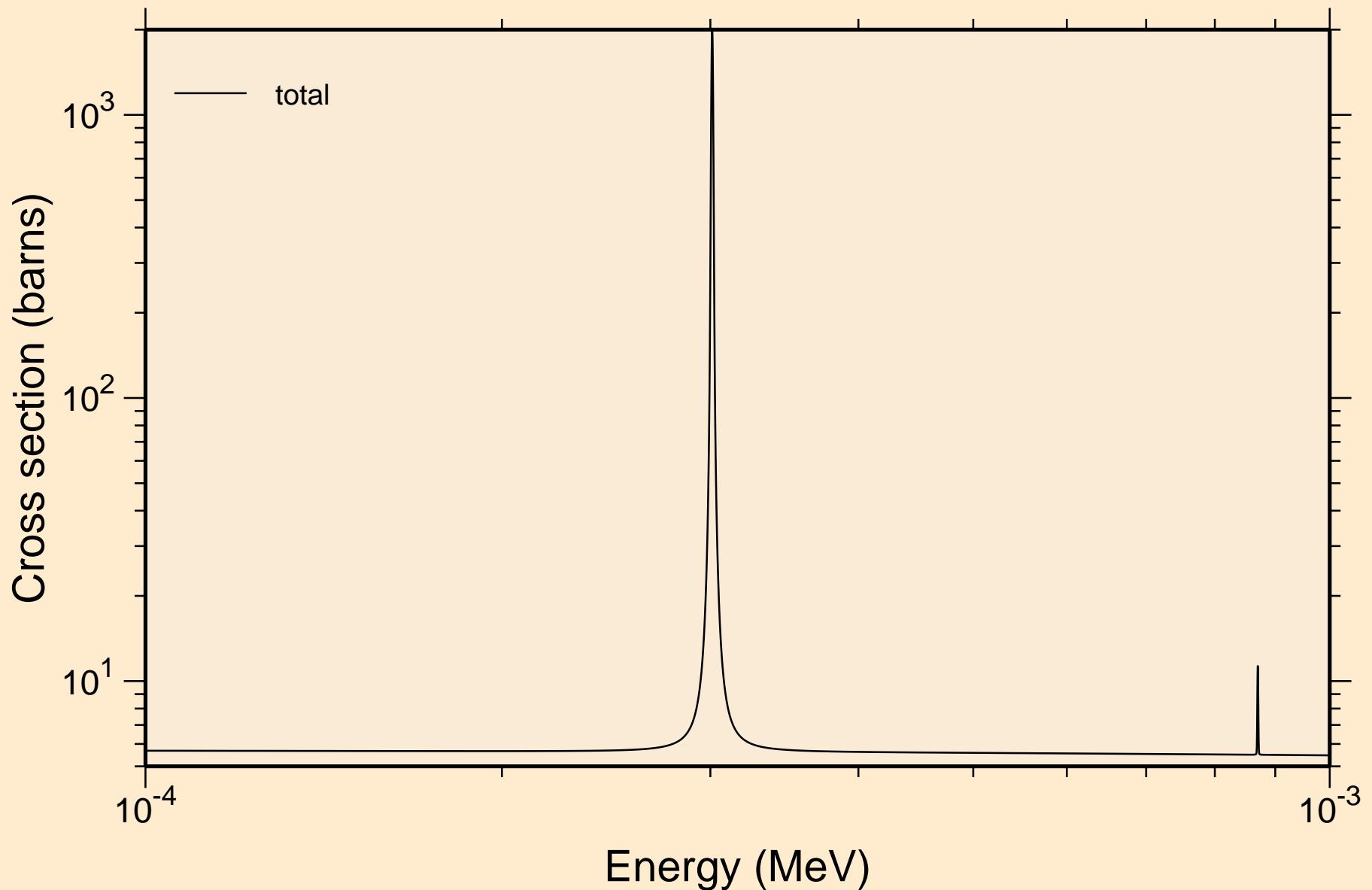


ENDF/B-VII.1 ZR-96

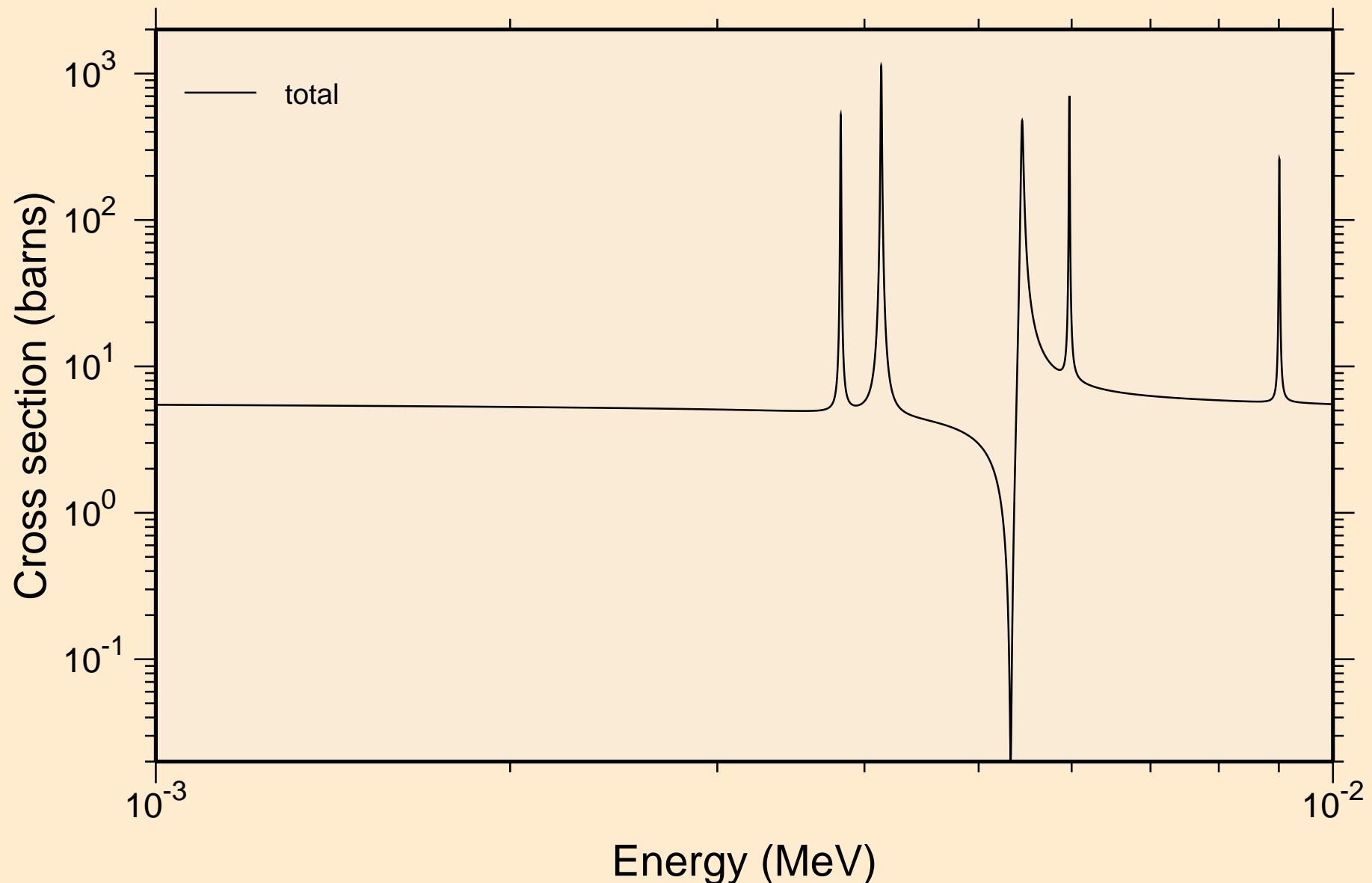
Principal cross sections



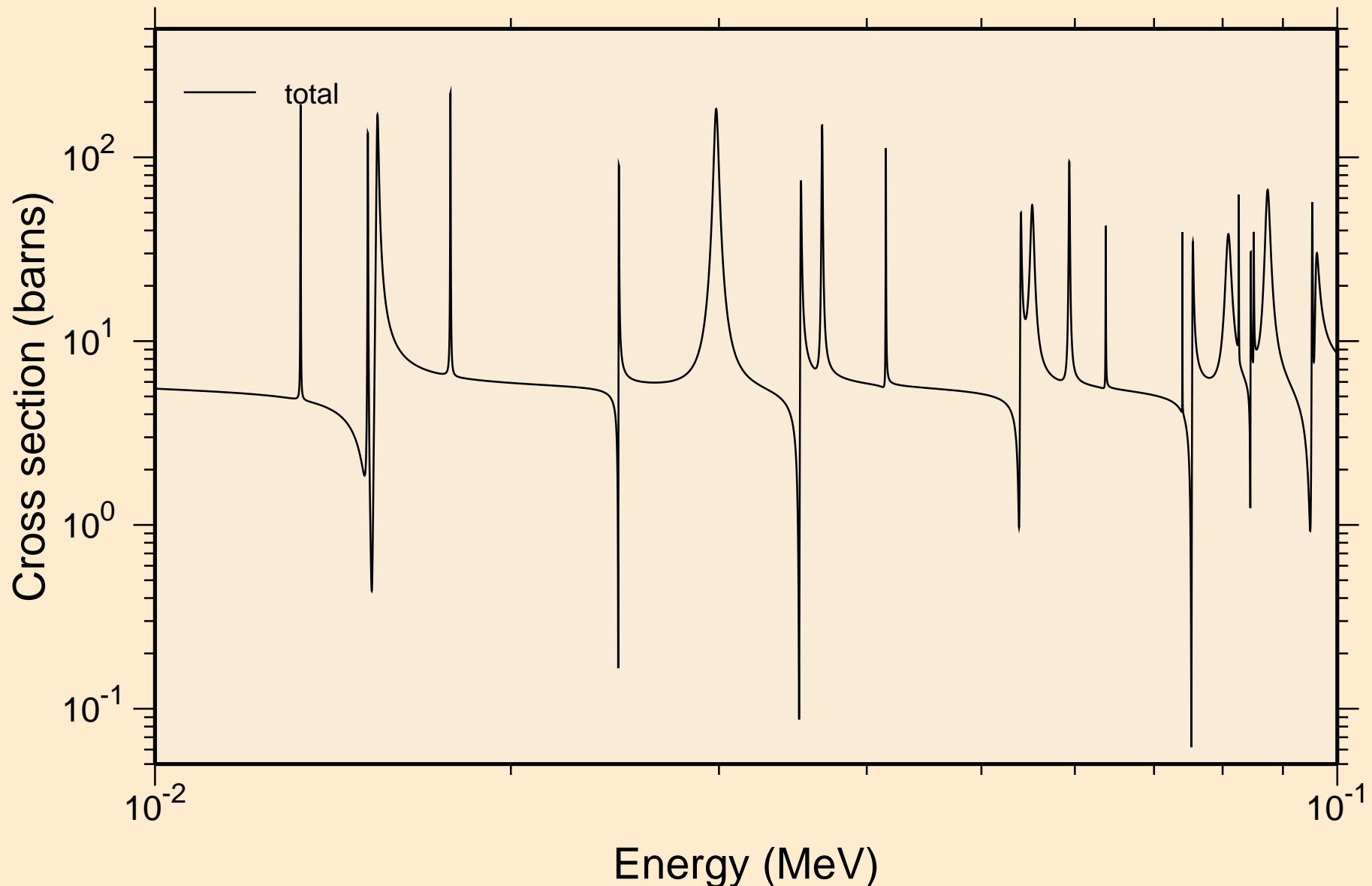
ENDF/B-VII.1 ZR-96
resonance total cross section



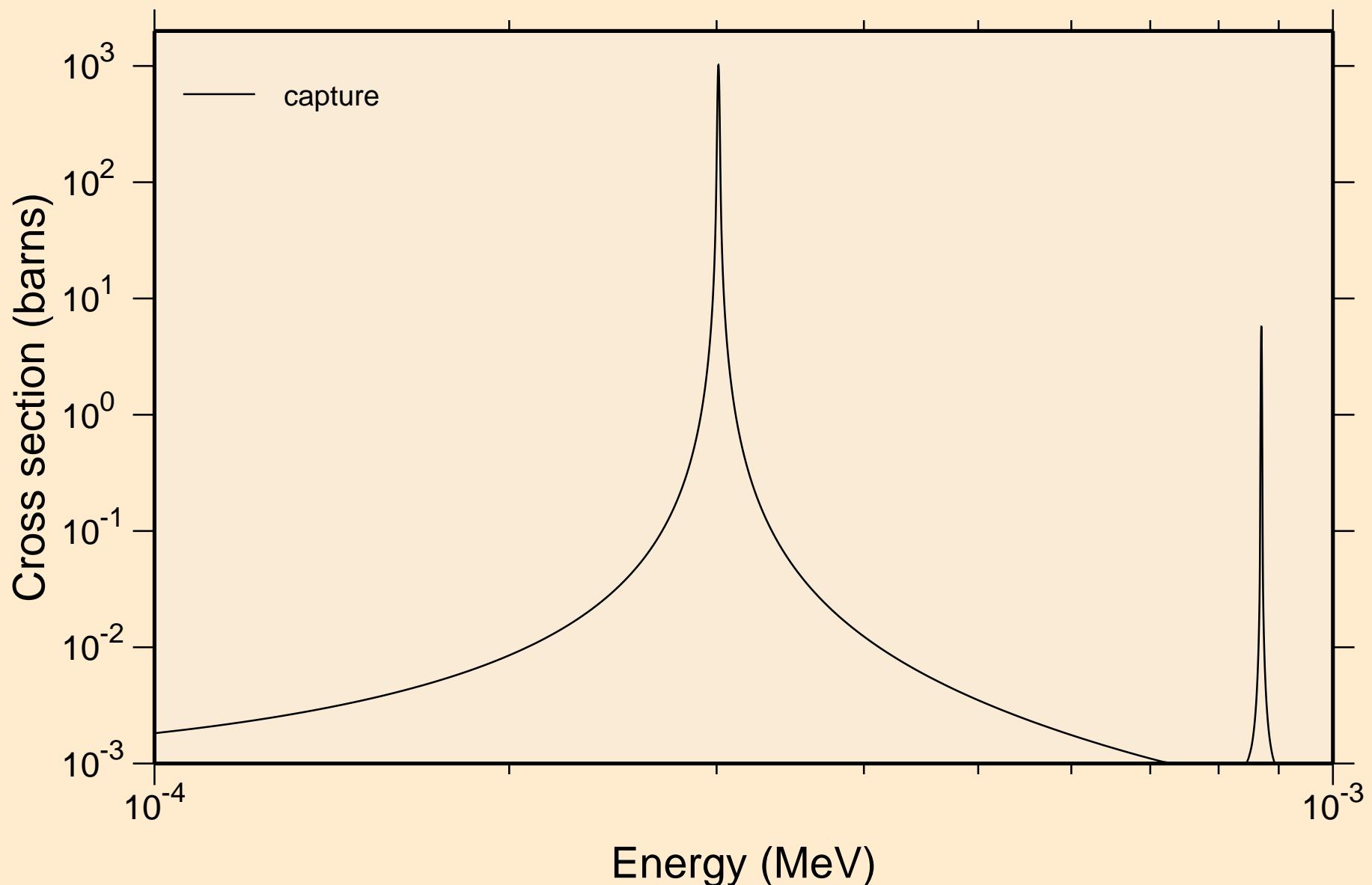
ENDF/B-VII.1 ZR-96
resonance total cross section



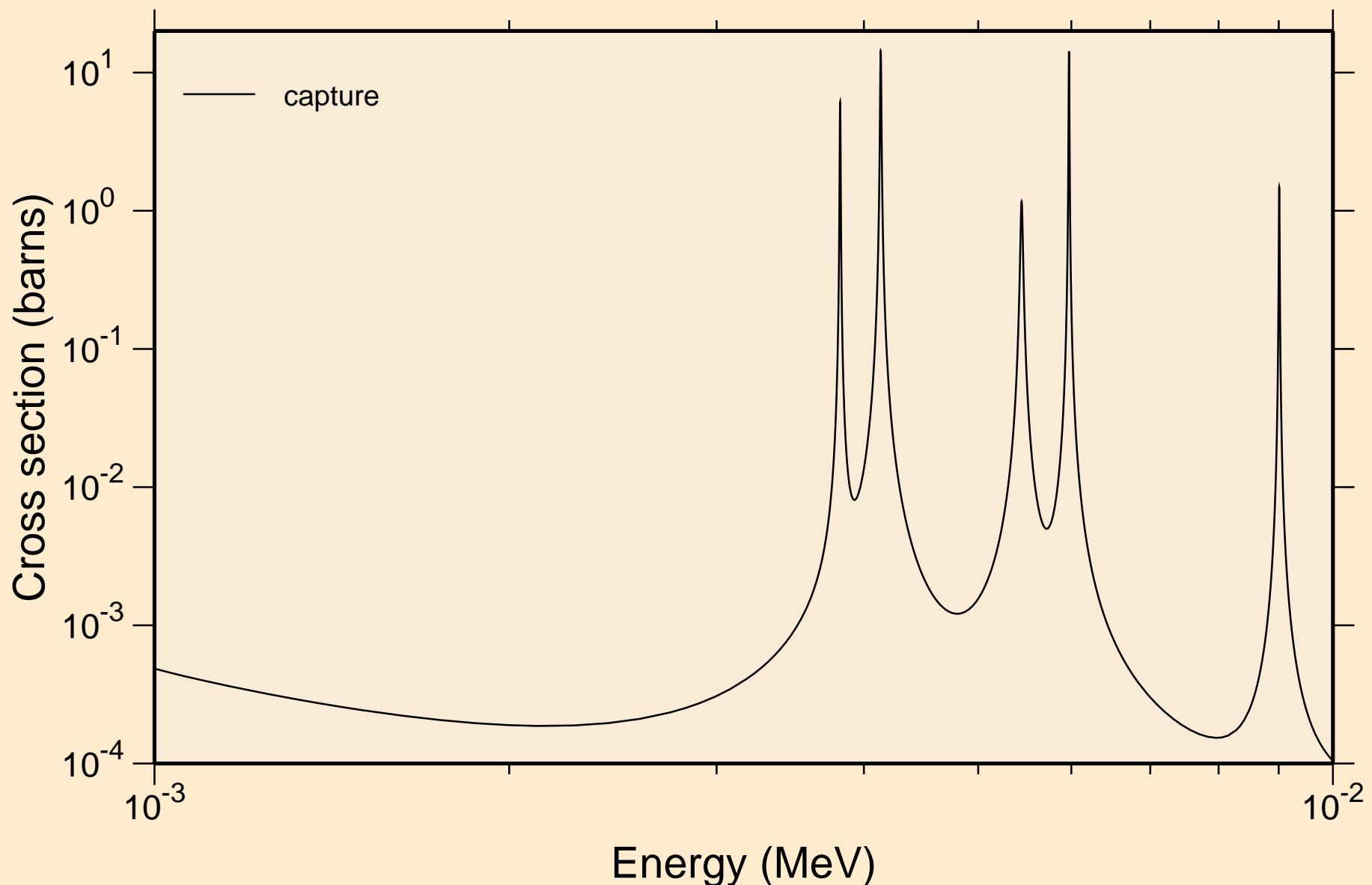
ENDF/B-VII.1 ZR-96
resonance total cross section



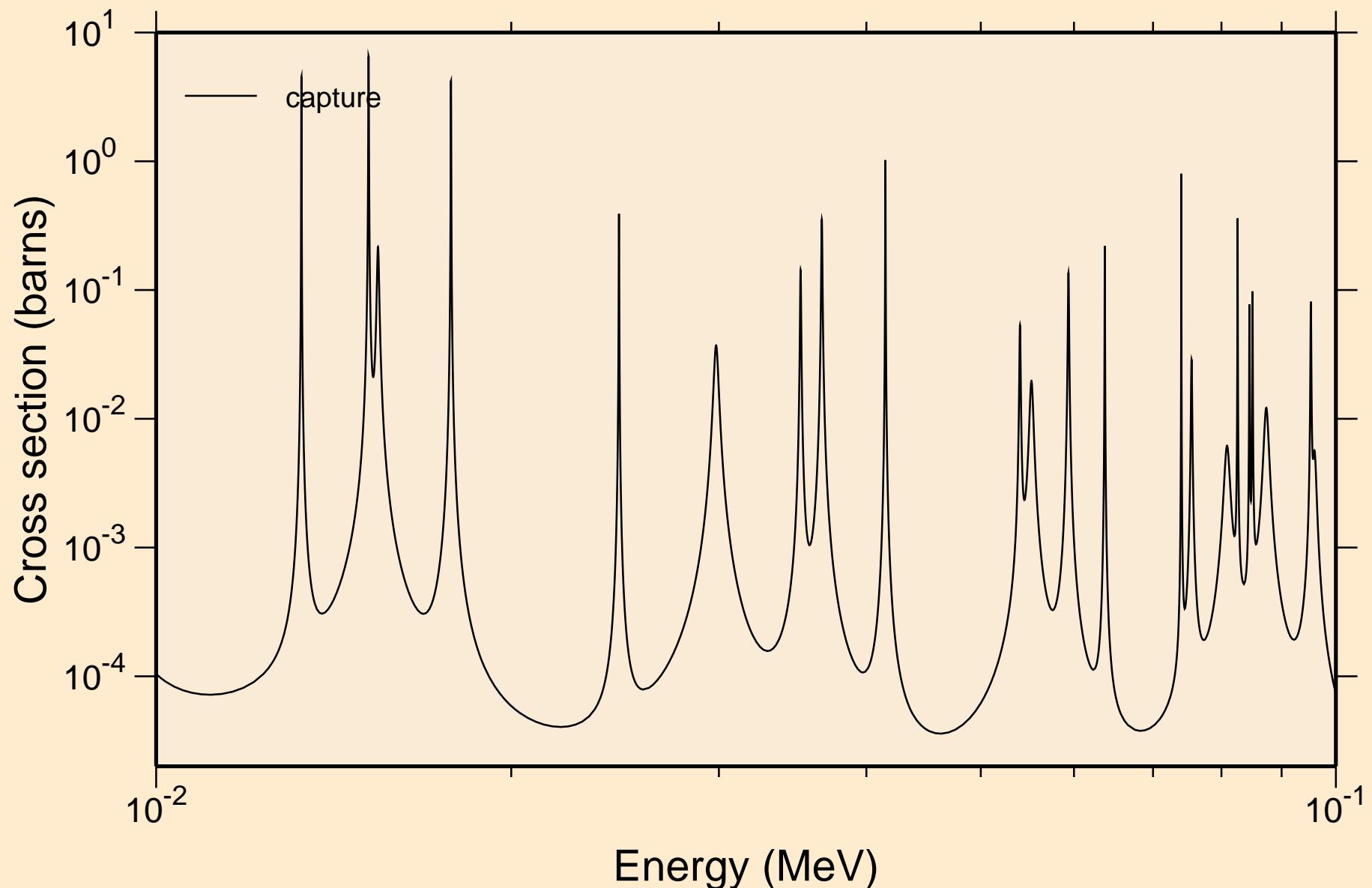
ENDF/B-VII.1 ZR-96
resonance absorption cross sections



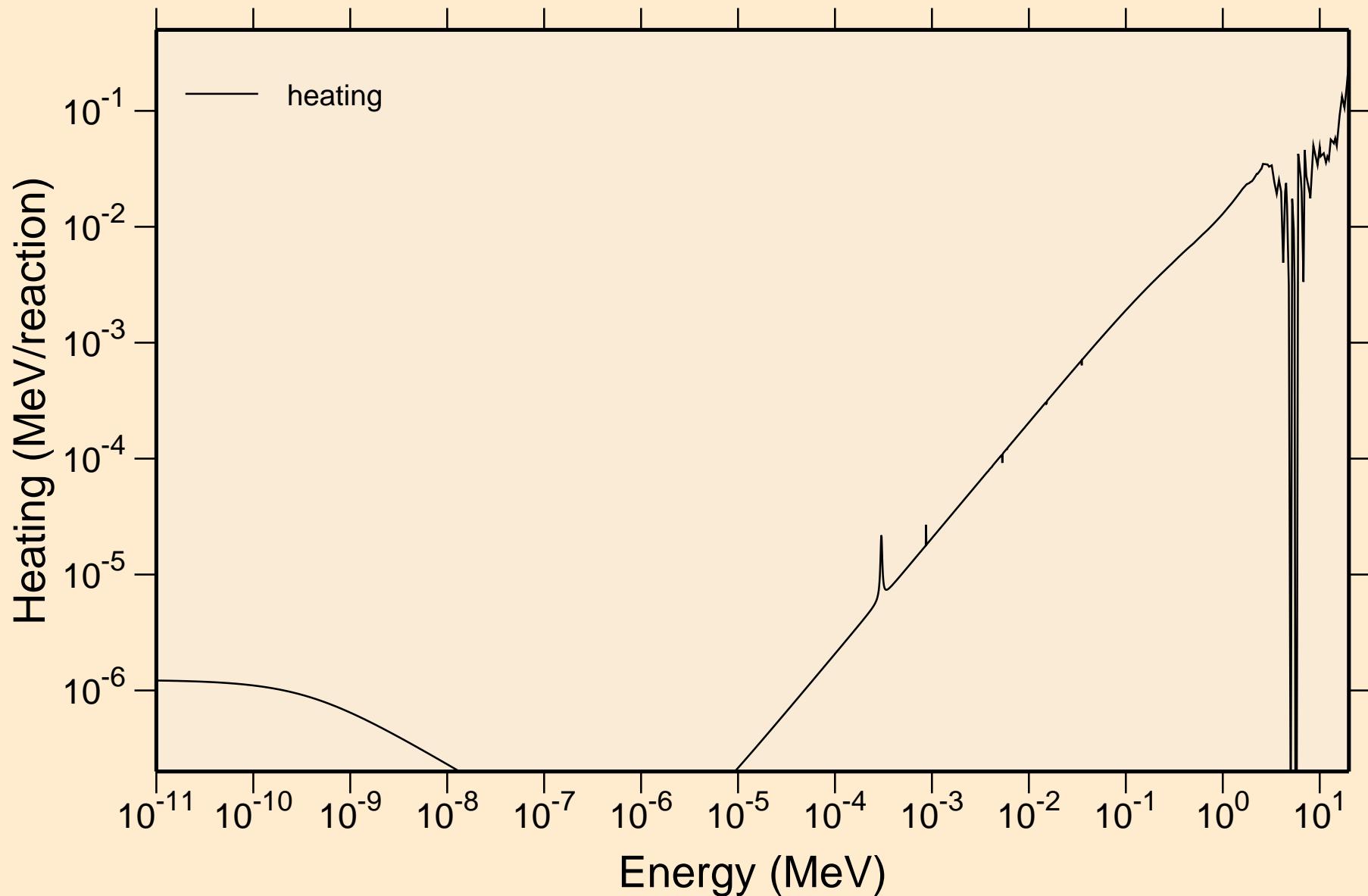
ENDF/B-VII.1 ZR-96
resonance absorption cross sections



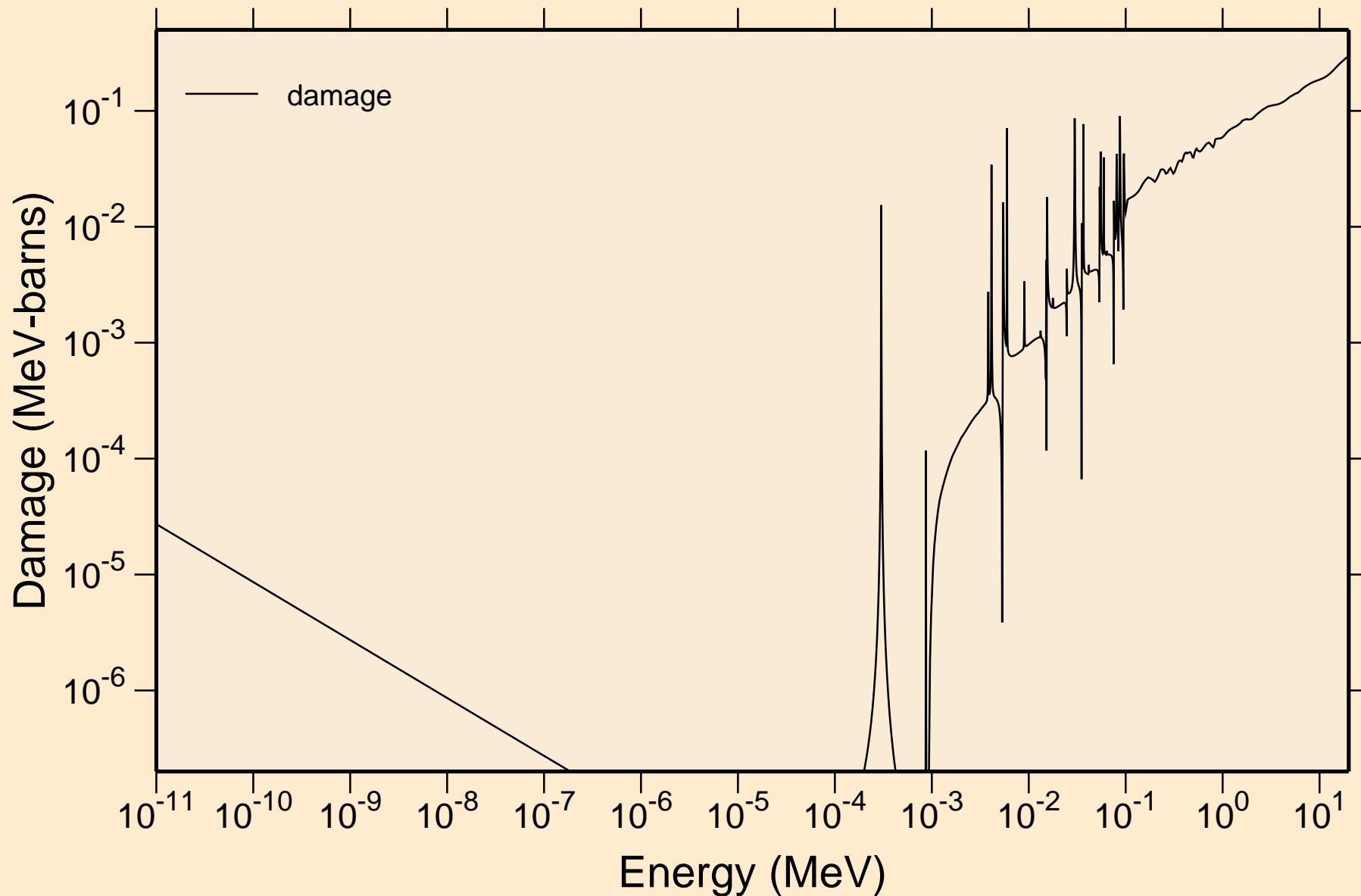
ENDF/B-VII.1 ZR-96
resonance absorption cross sections



ENDF/B-VII.1 ZR-96
Heating

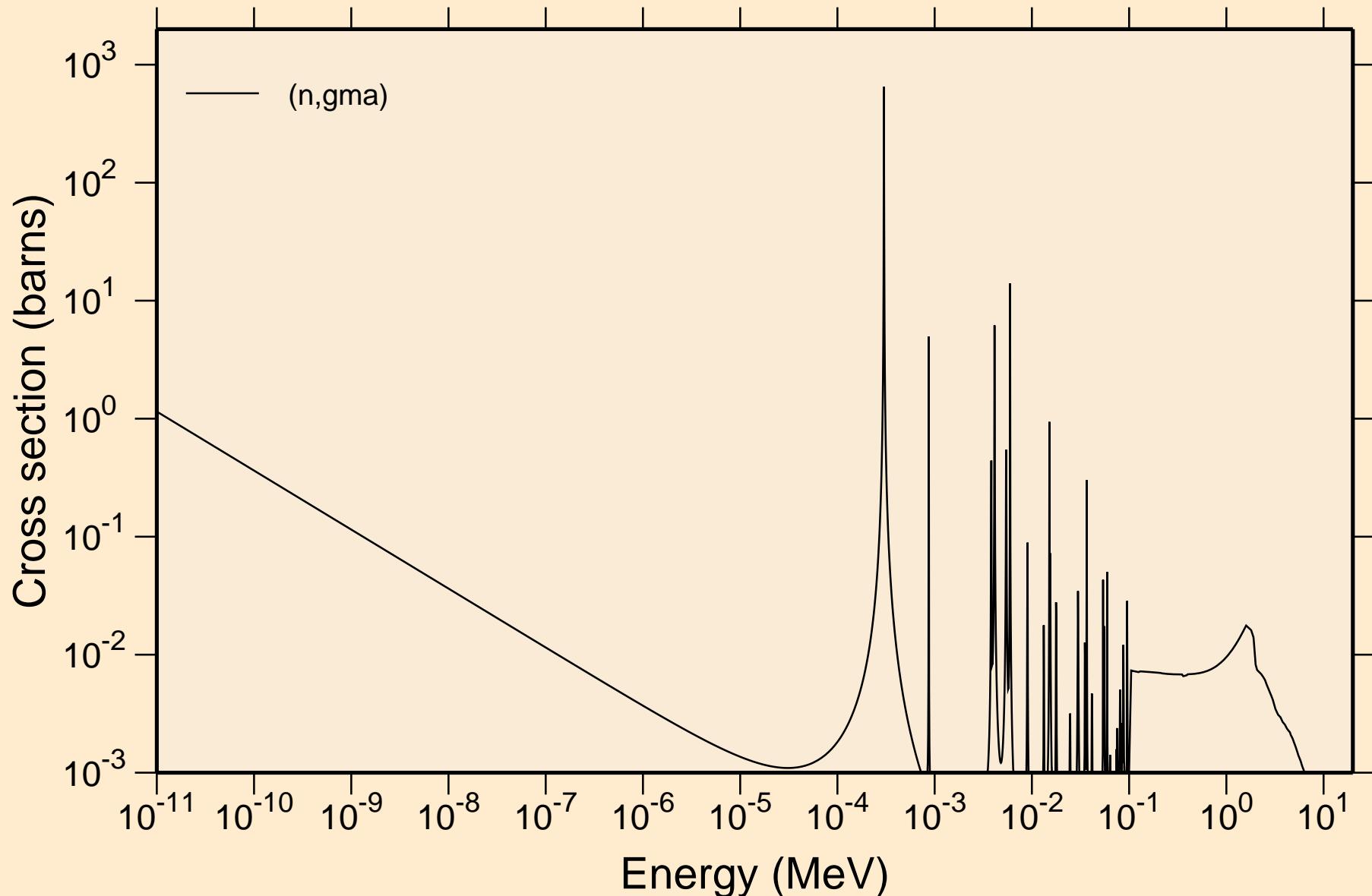


ENDF/B-VII.1 ZR-96
Damage



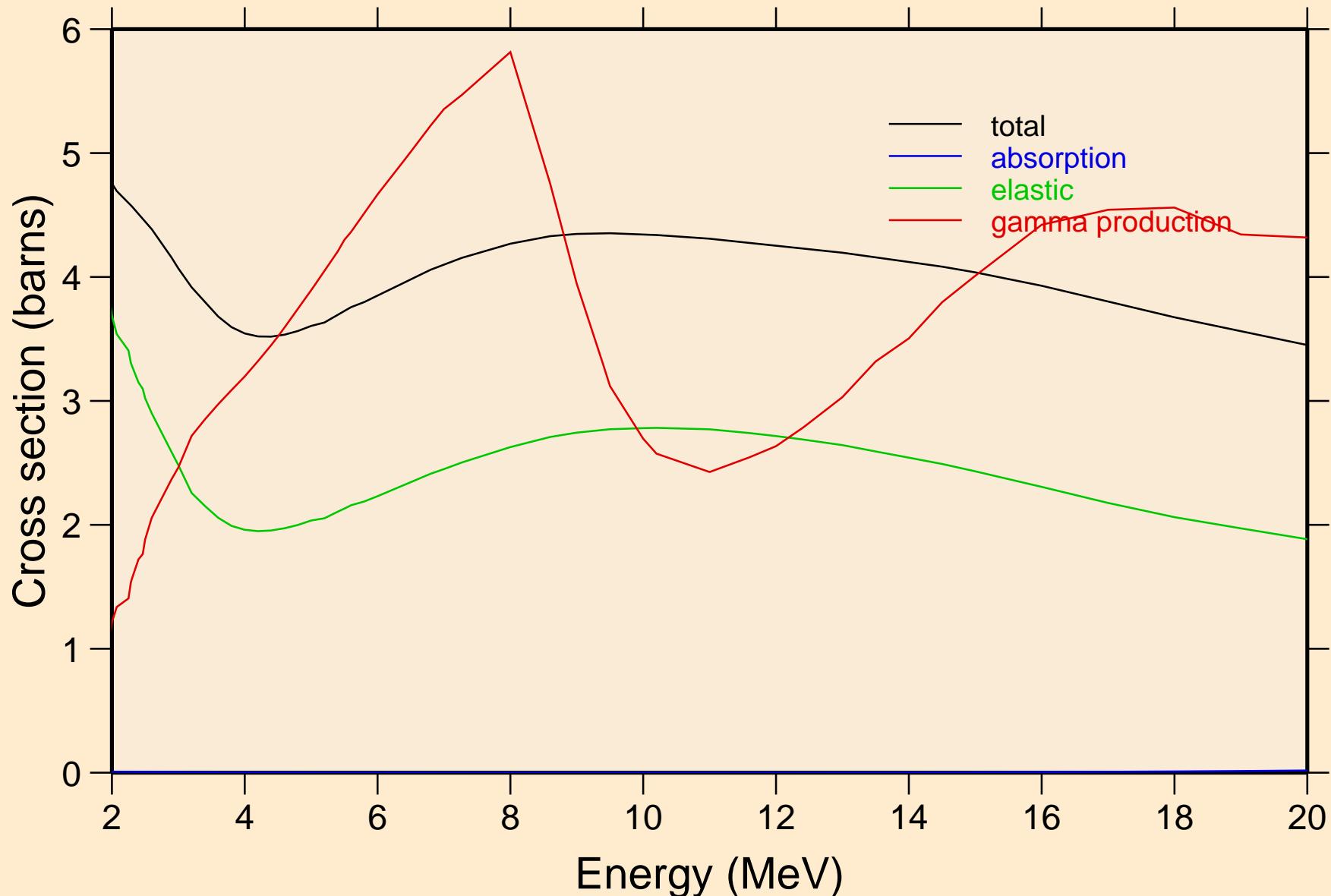
ENDF/B-VII.1 ZR-96

Non-threshold reactions

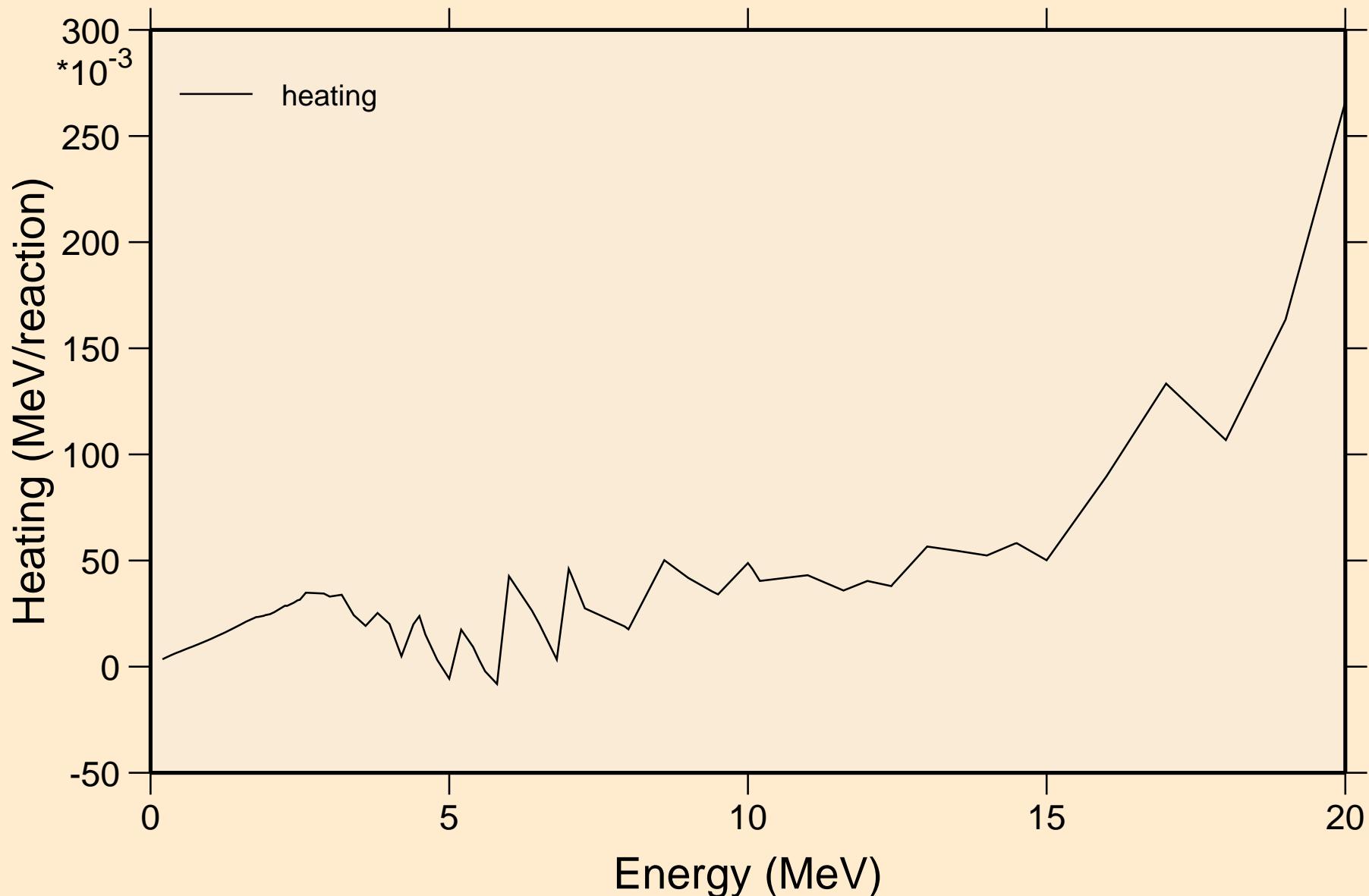


ENDF/B-VII.1 ZR-96

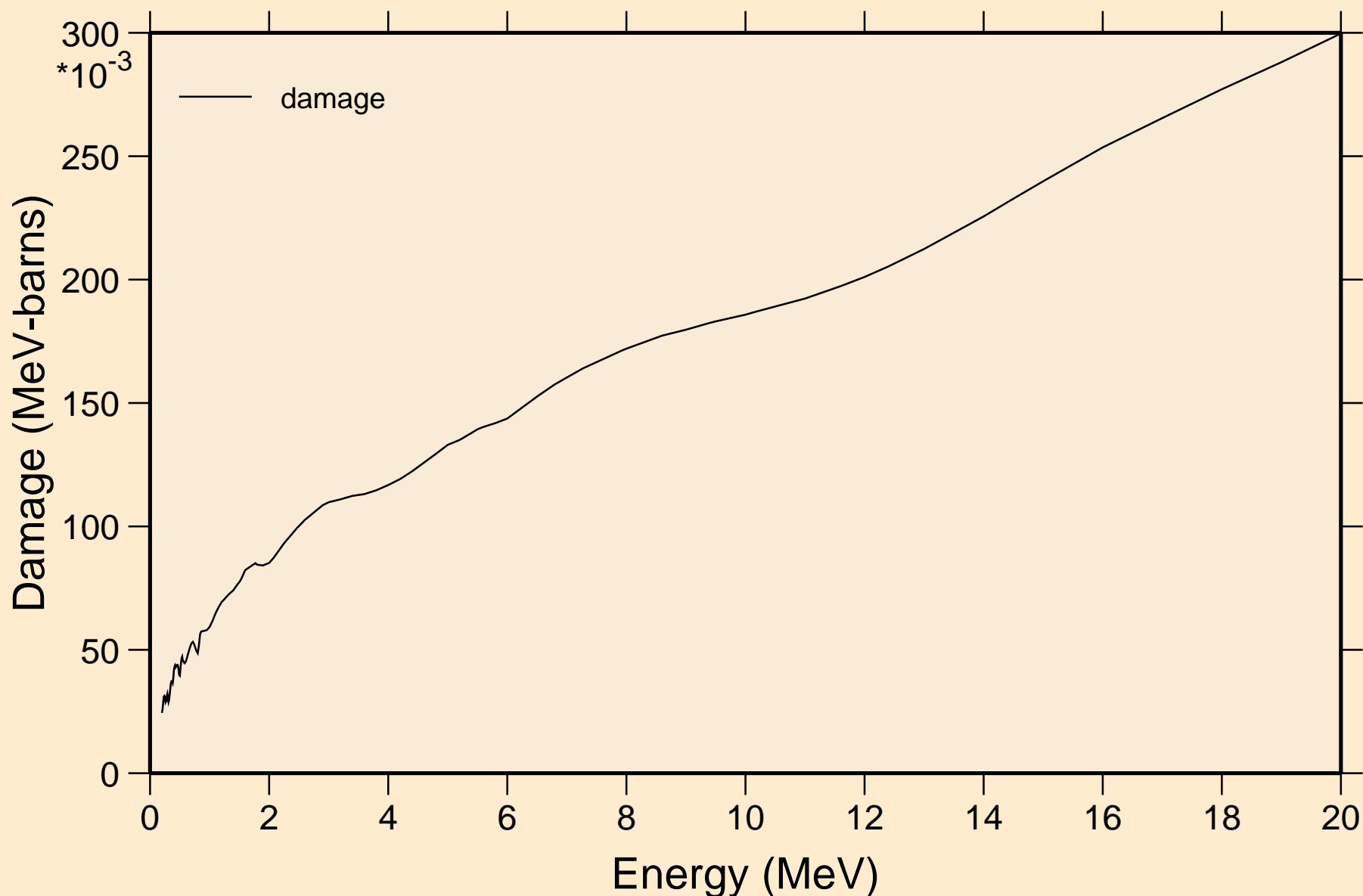
Principal cross sections



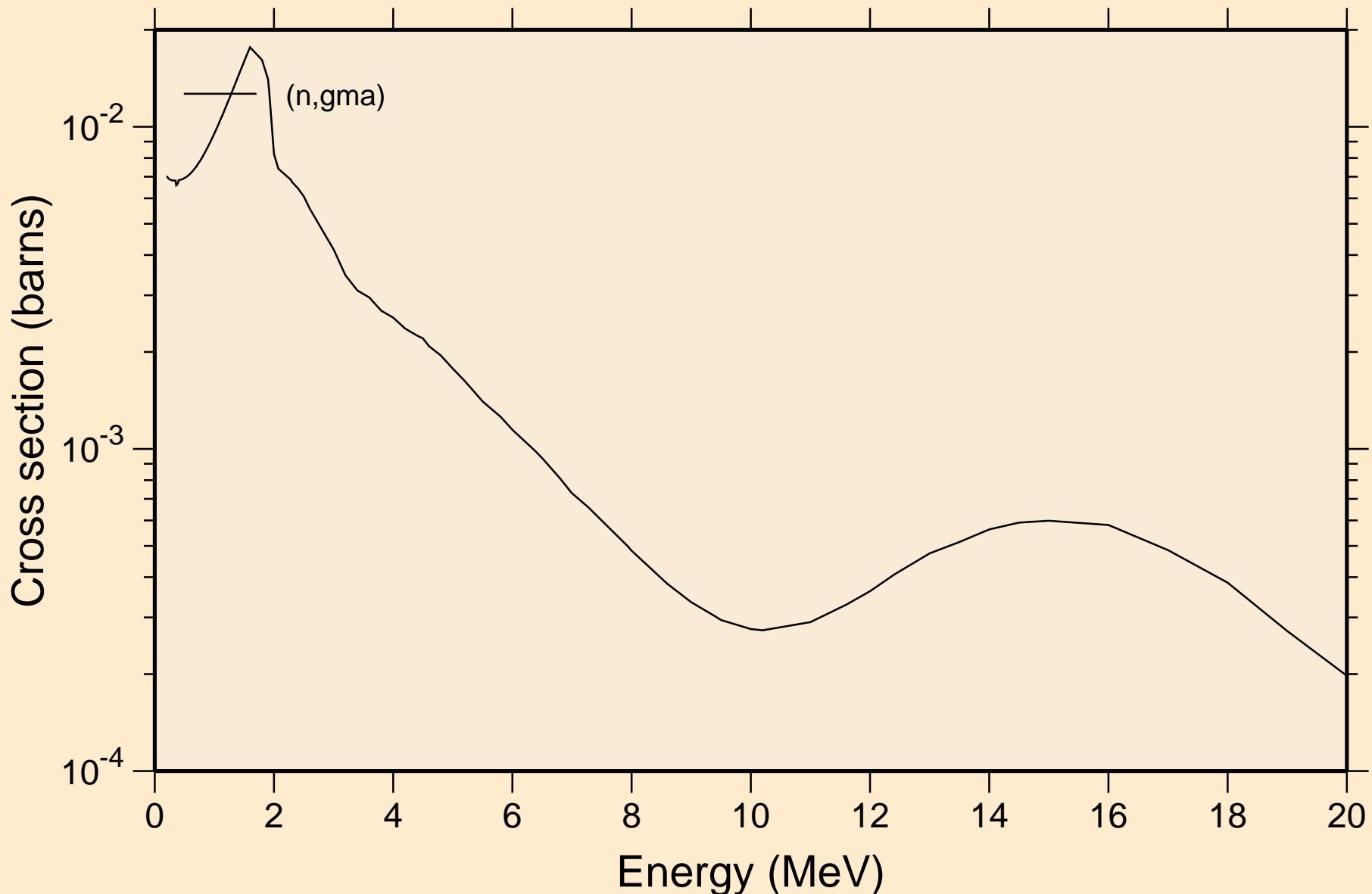
ENDF/B-VII.1 ZR-96
Heating



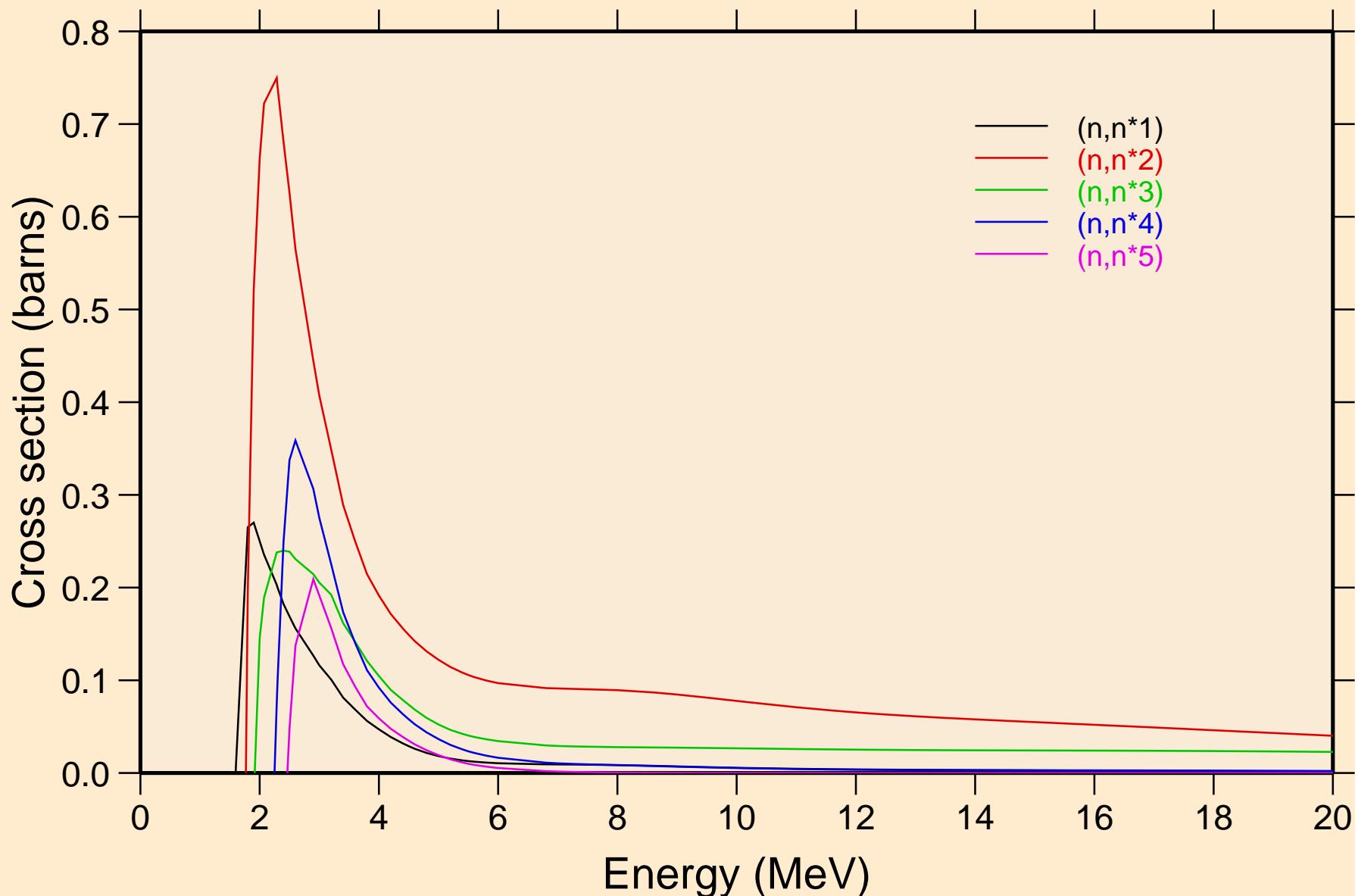
ENDF/B-VII.1 ZR-96
Damage



ENDF/B-VII.1 ZR-96
Non-threshold reactions

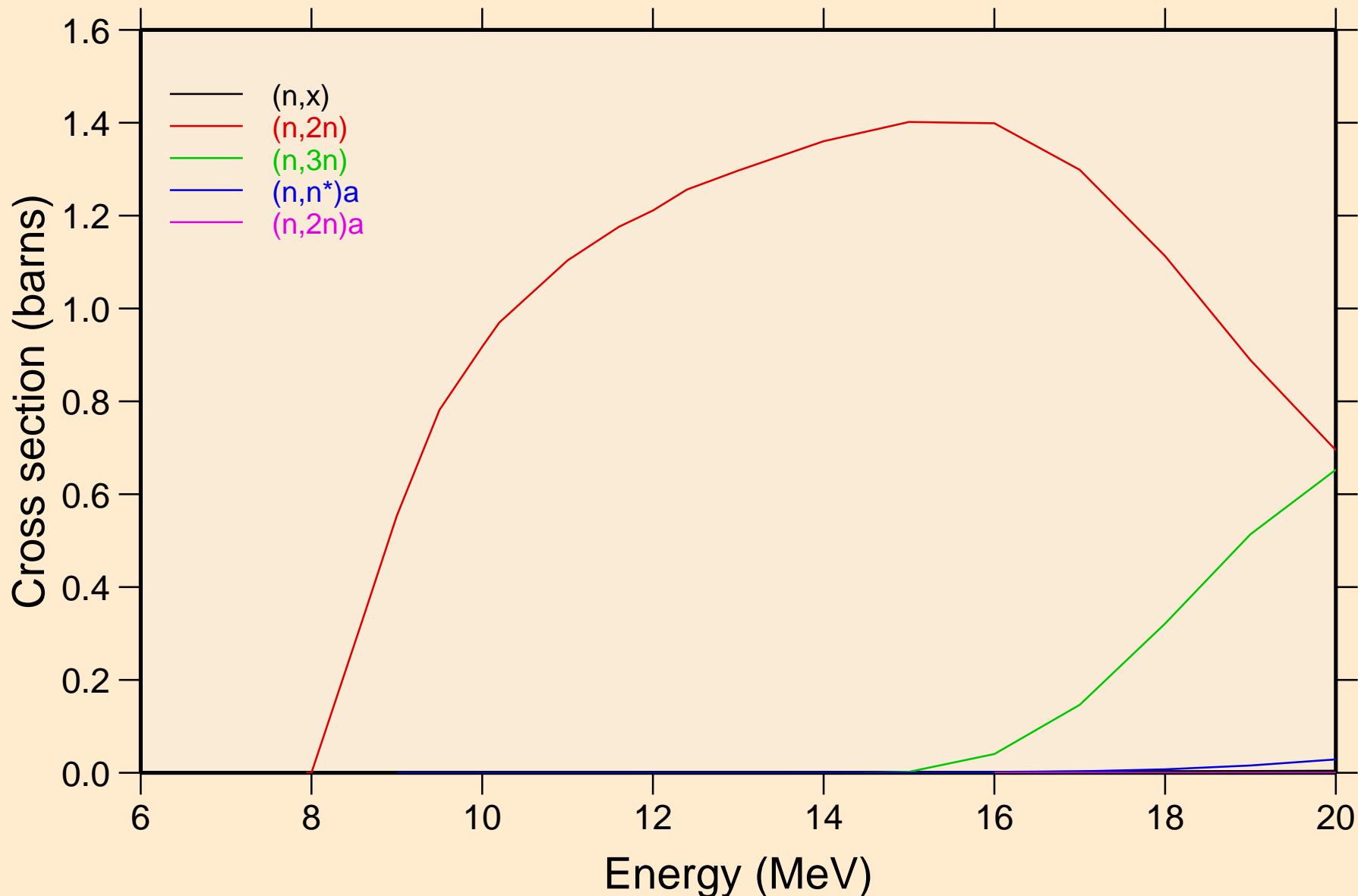


ENDF/B-VII.1 ZR-96
Inelastic levels



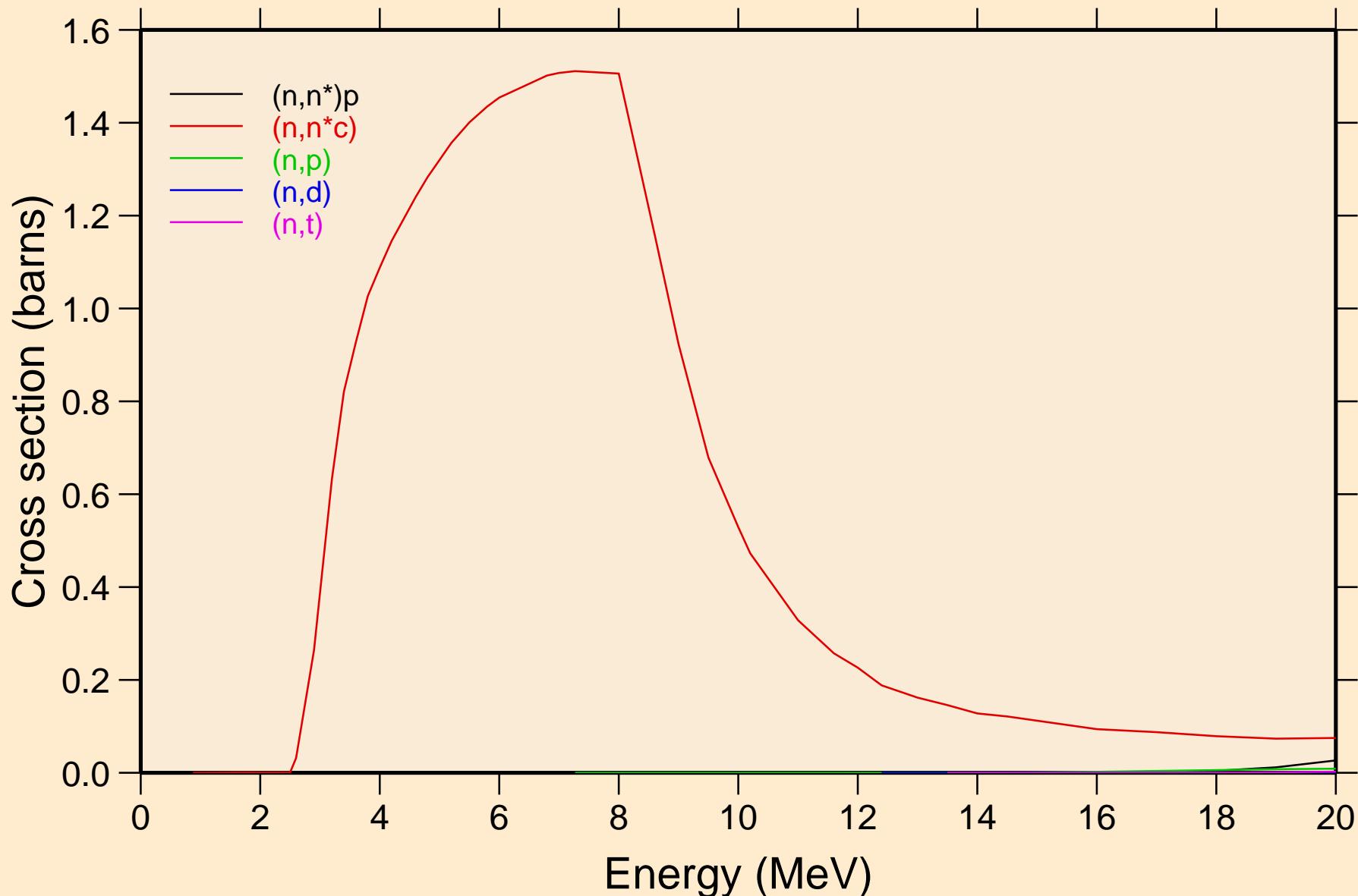
ENDF/B-VII.1 ZR-96

Threshold reactions

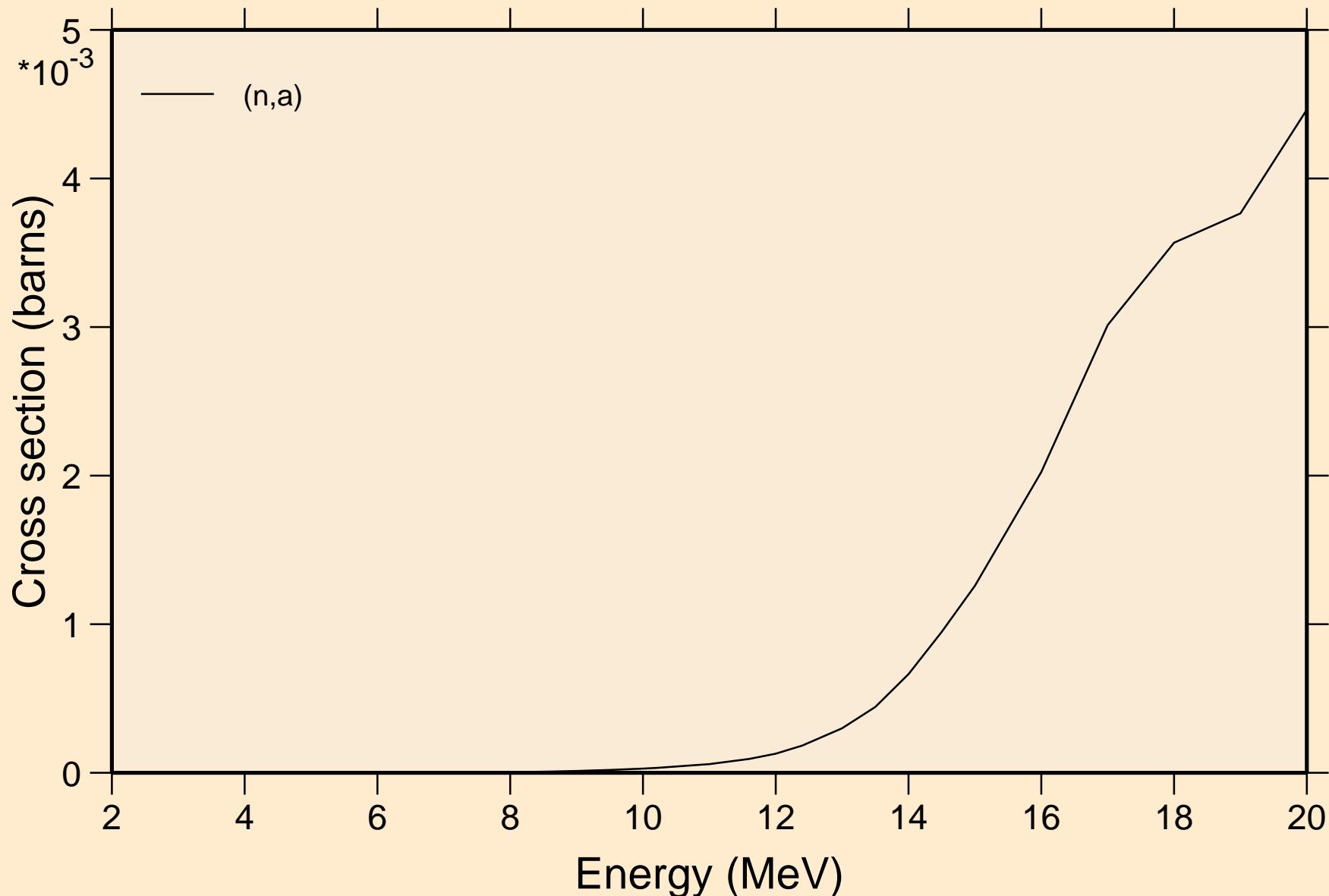


ENDF/B-VII.1 ZR-96

Threshold reactions

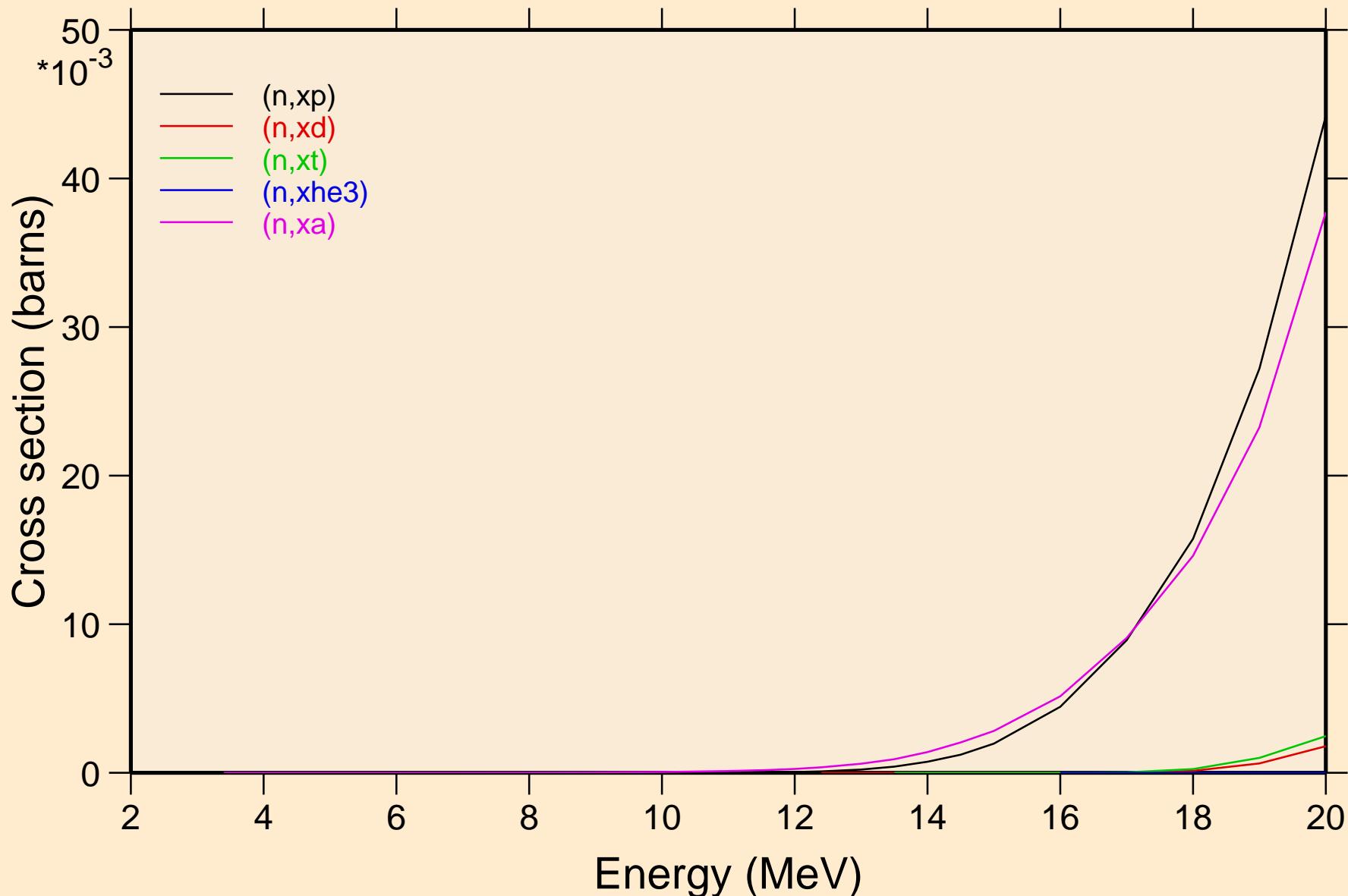


ENDF/B-VII.1 ZR-96
Threshold reactions



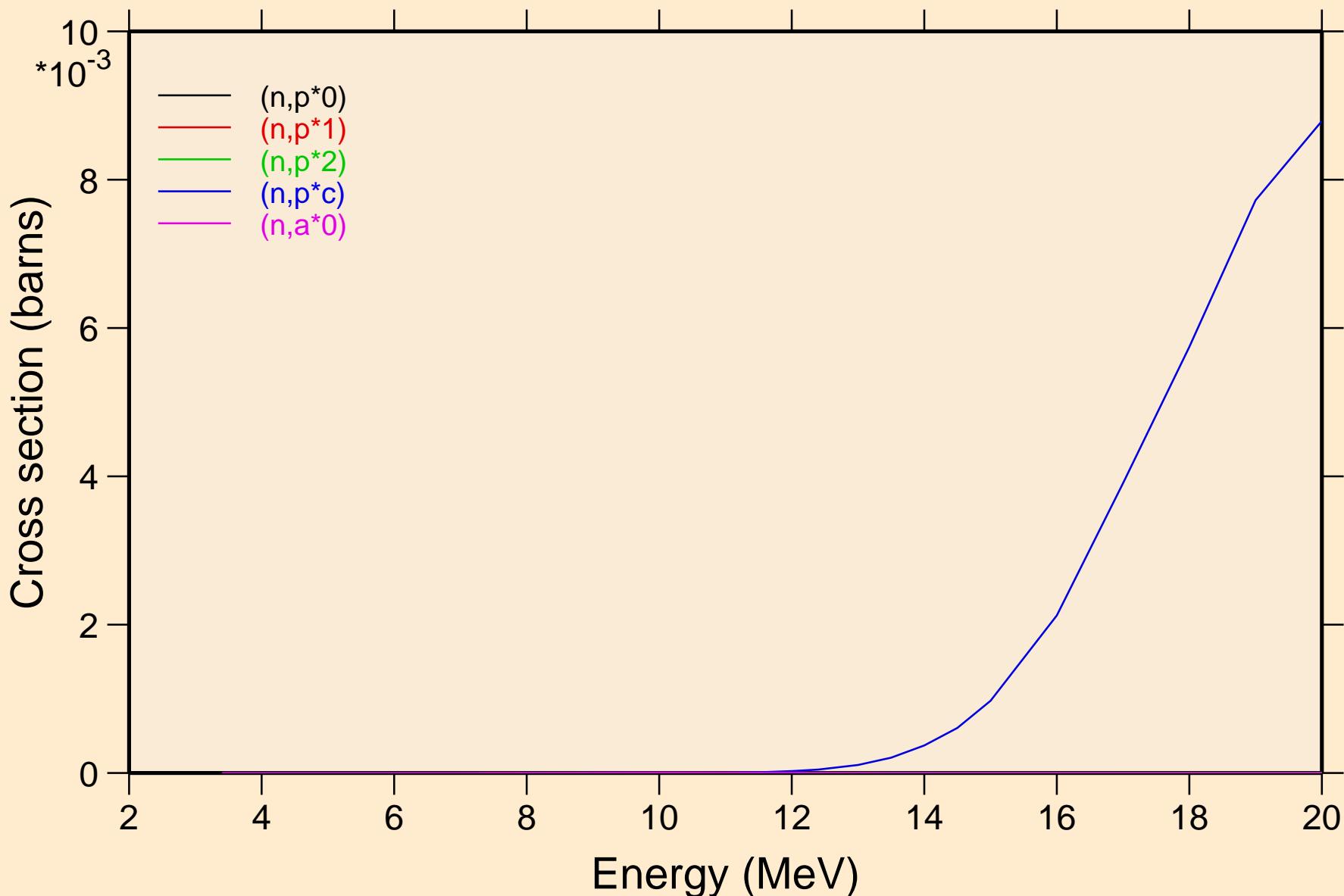
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Threshold reactions



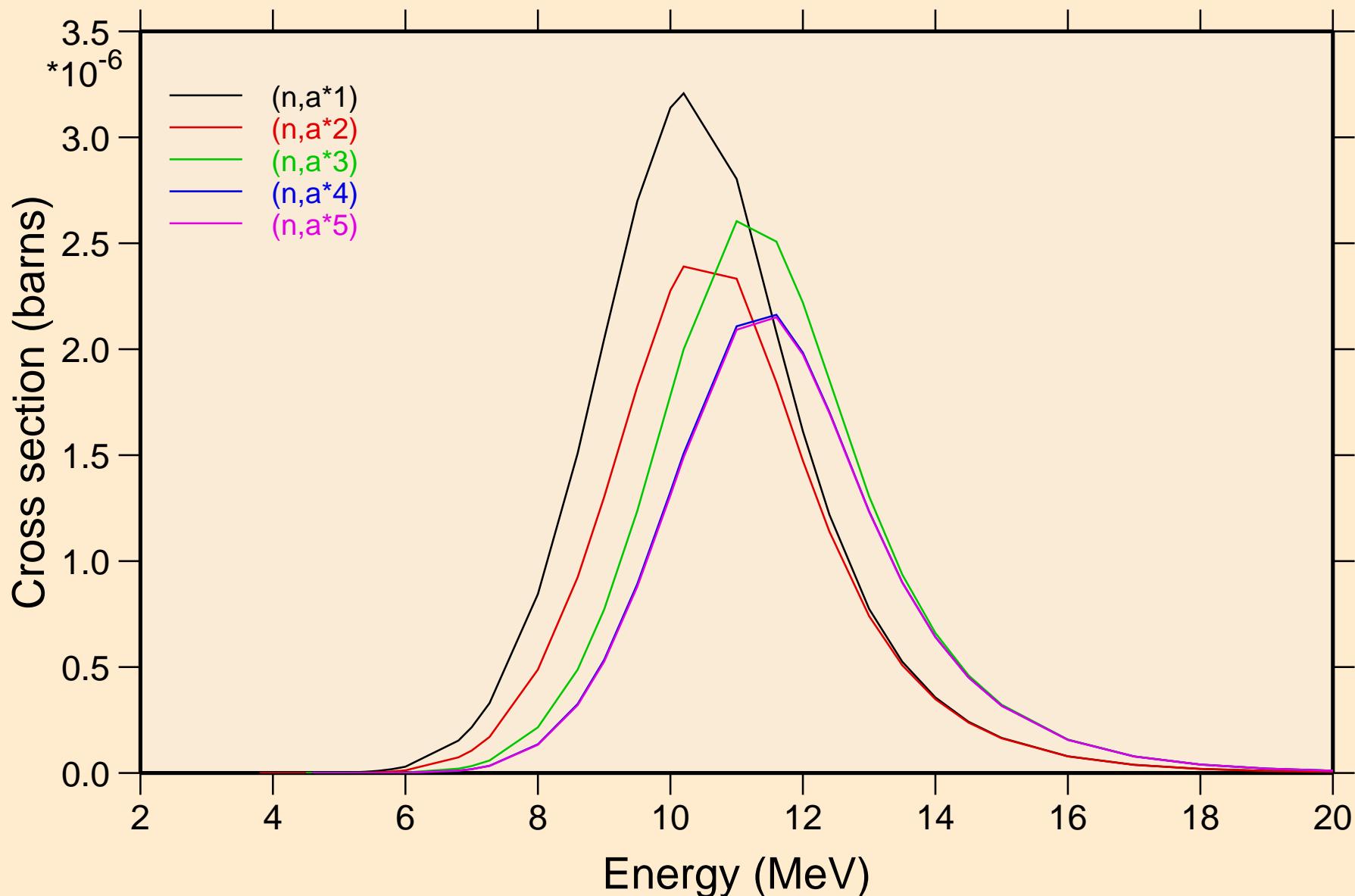
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Threshold reactions



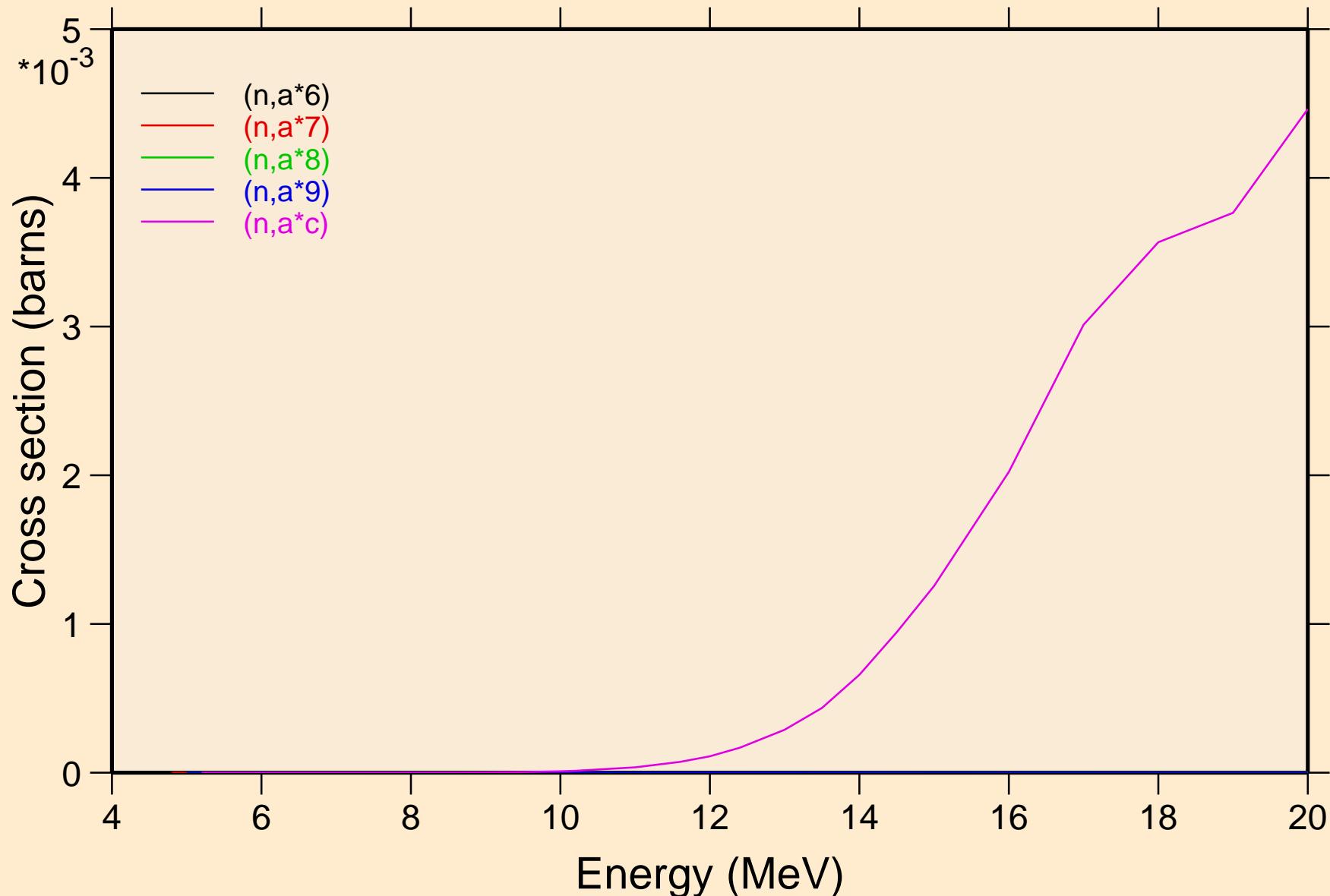
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Threshold reactions

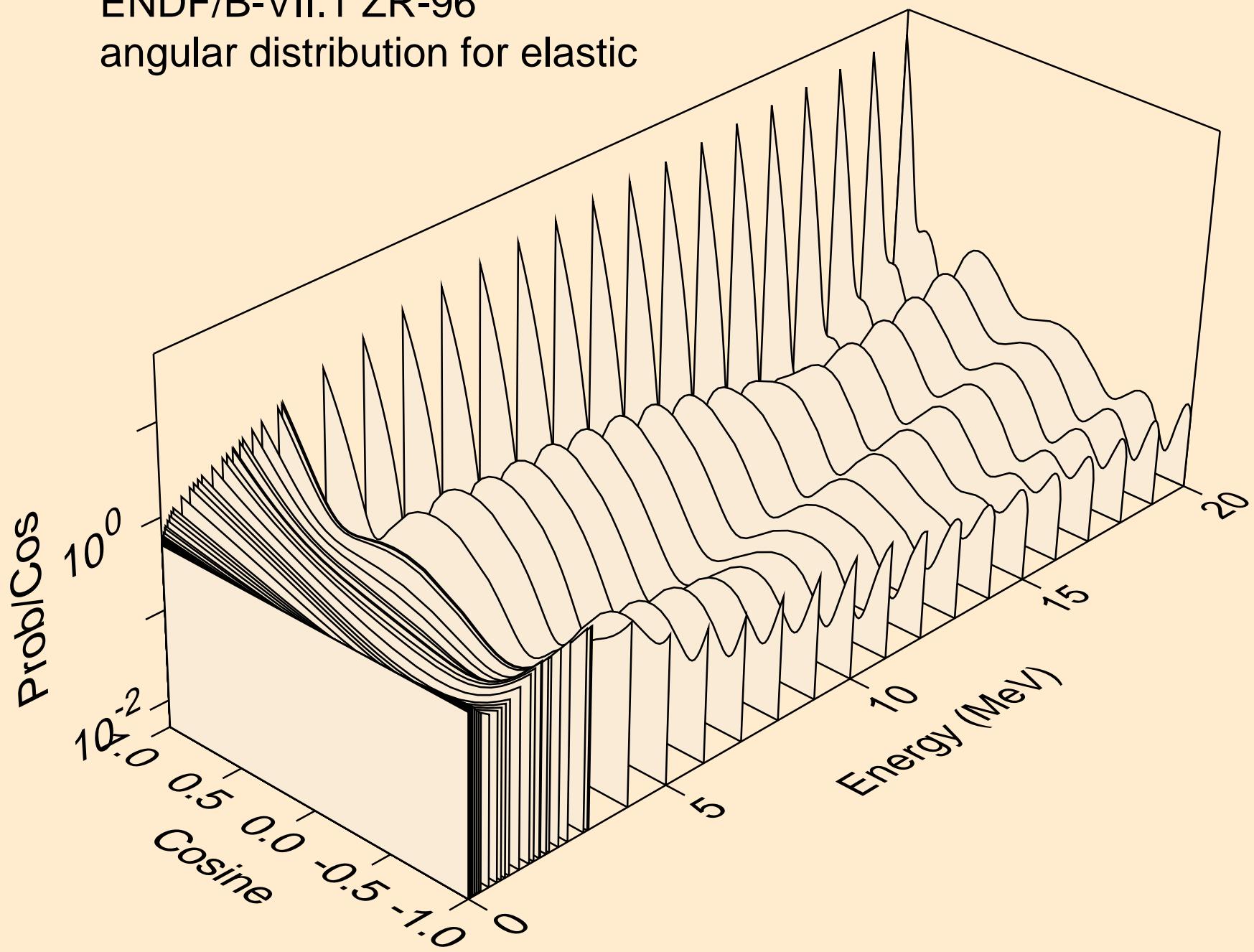


ENDF/B-VII.1 ZR-96

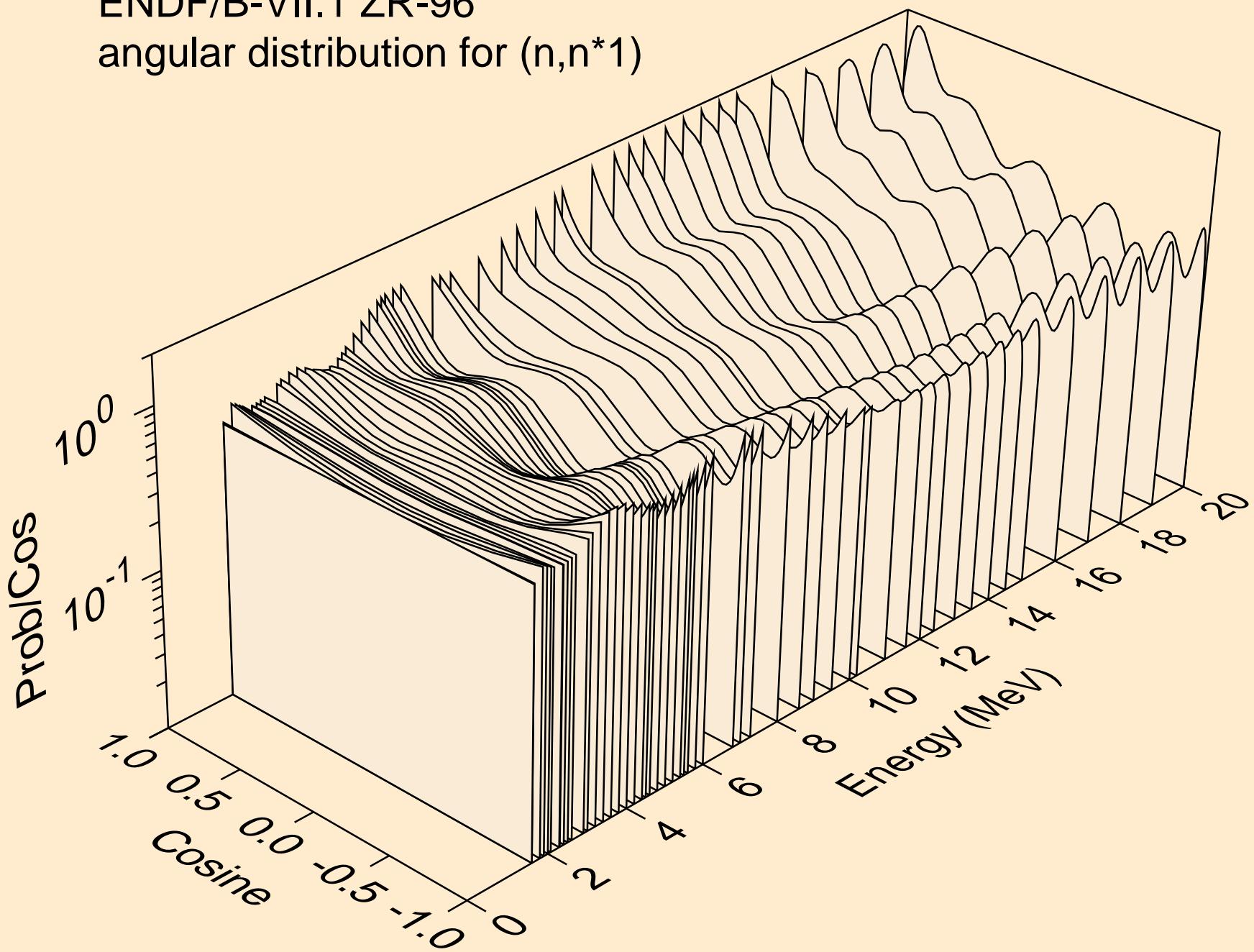
Threshold reactions



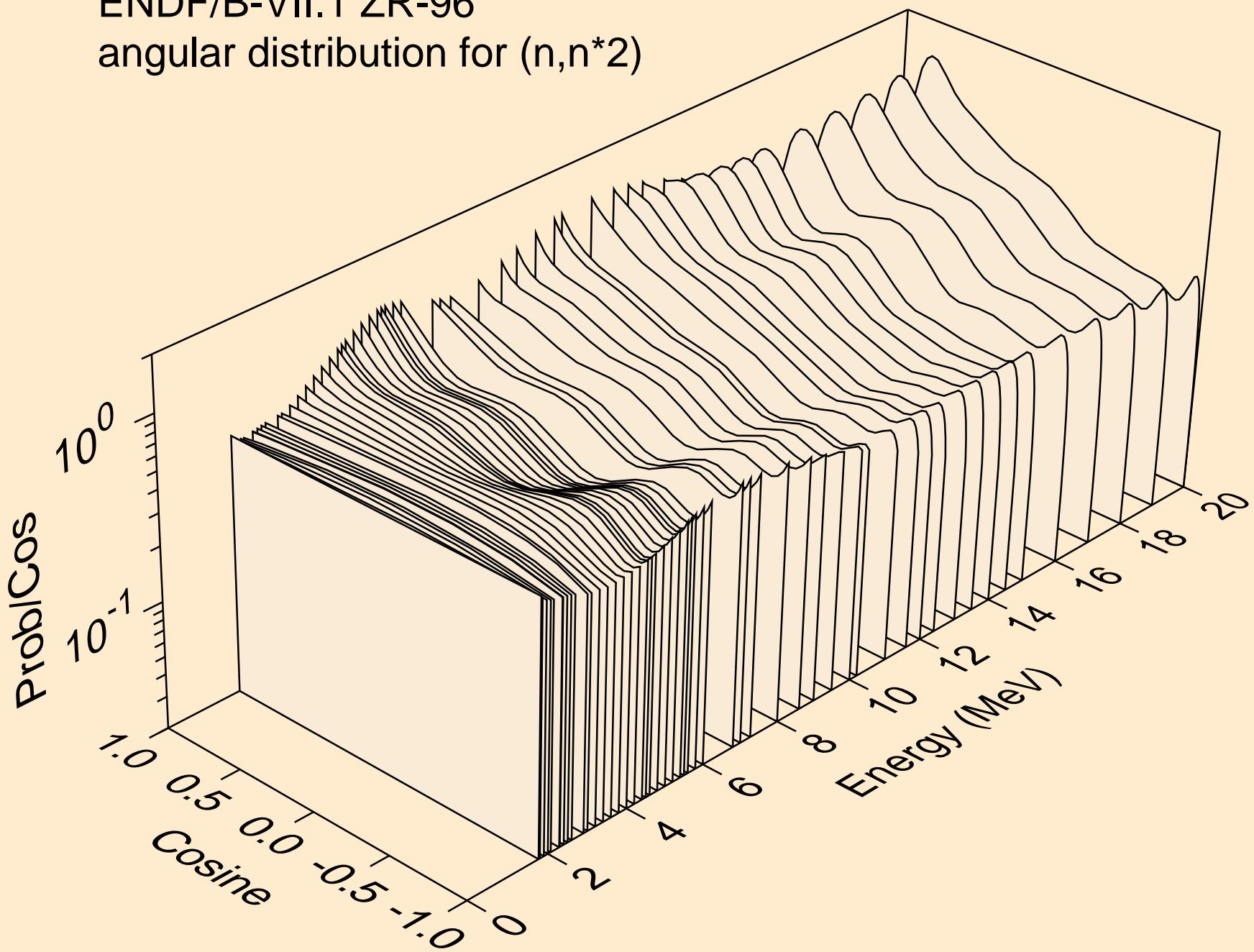
ENDF/B-VII.1 ZR-96
angular distribution for elastic



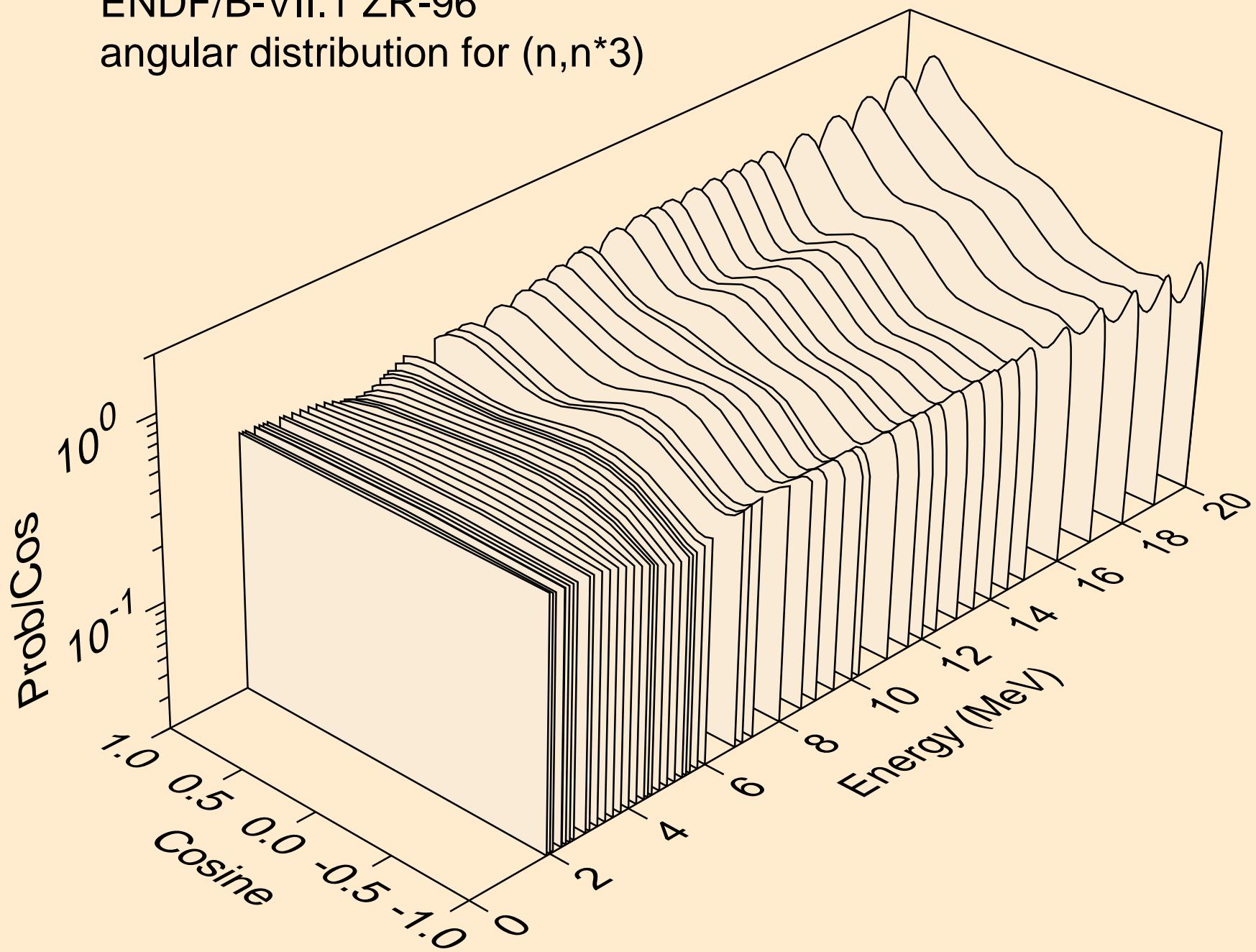
ENDF/B-VII.1 ZR-96
angular distribution for (n,n*1)



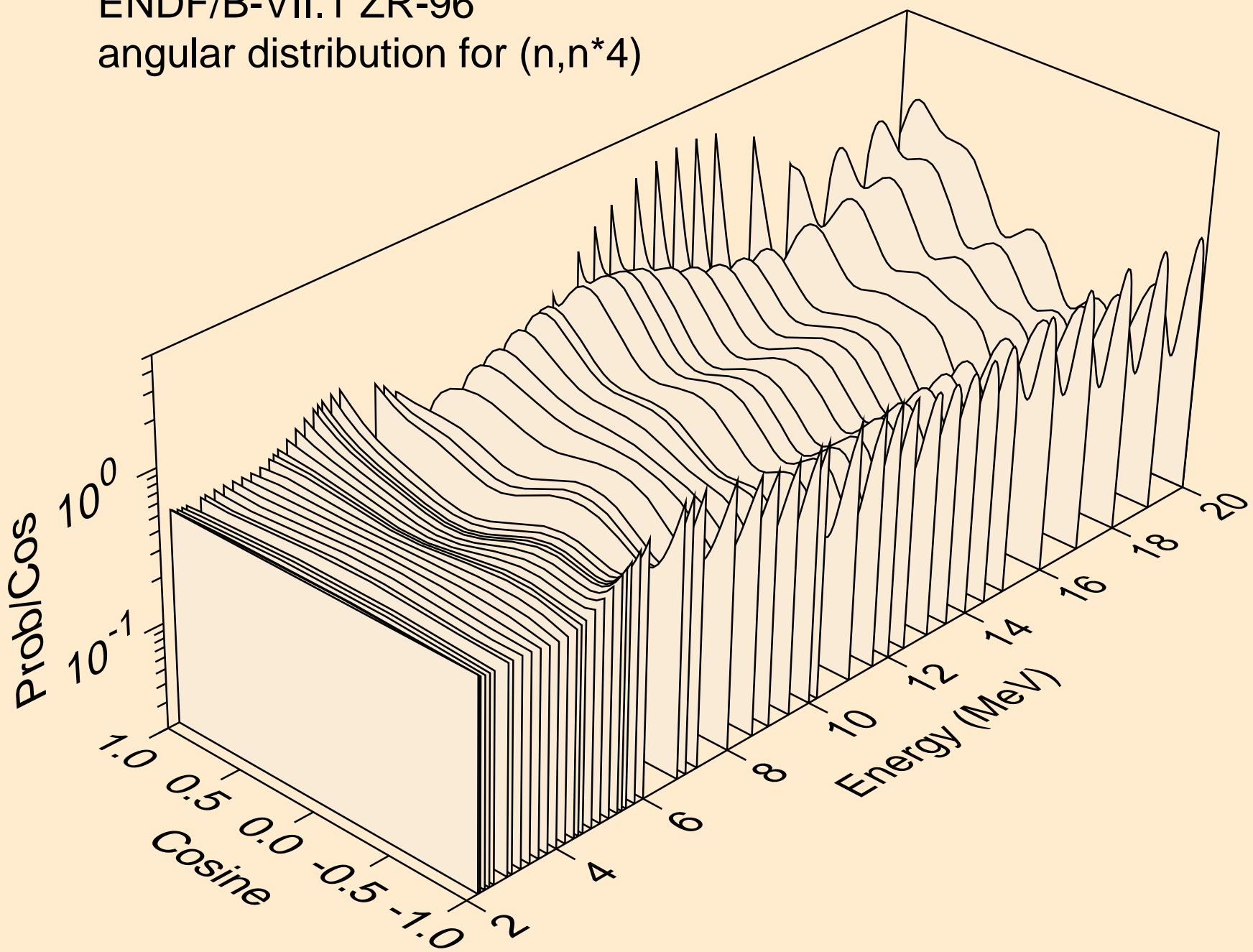
ENDF/B-VII.1 ZR-96
angular distribution for $(n,n^*)^2$



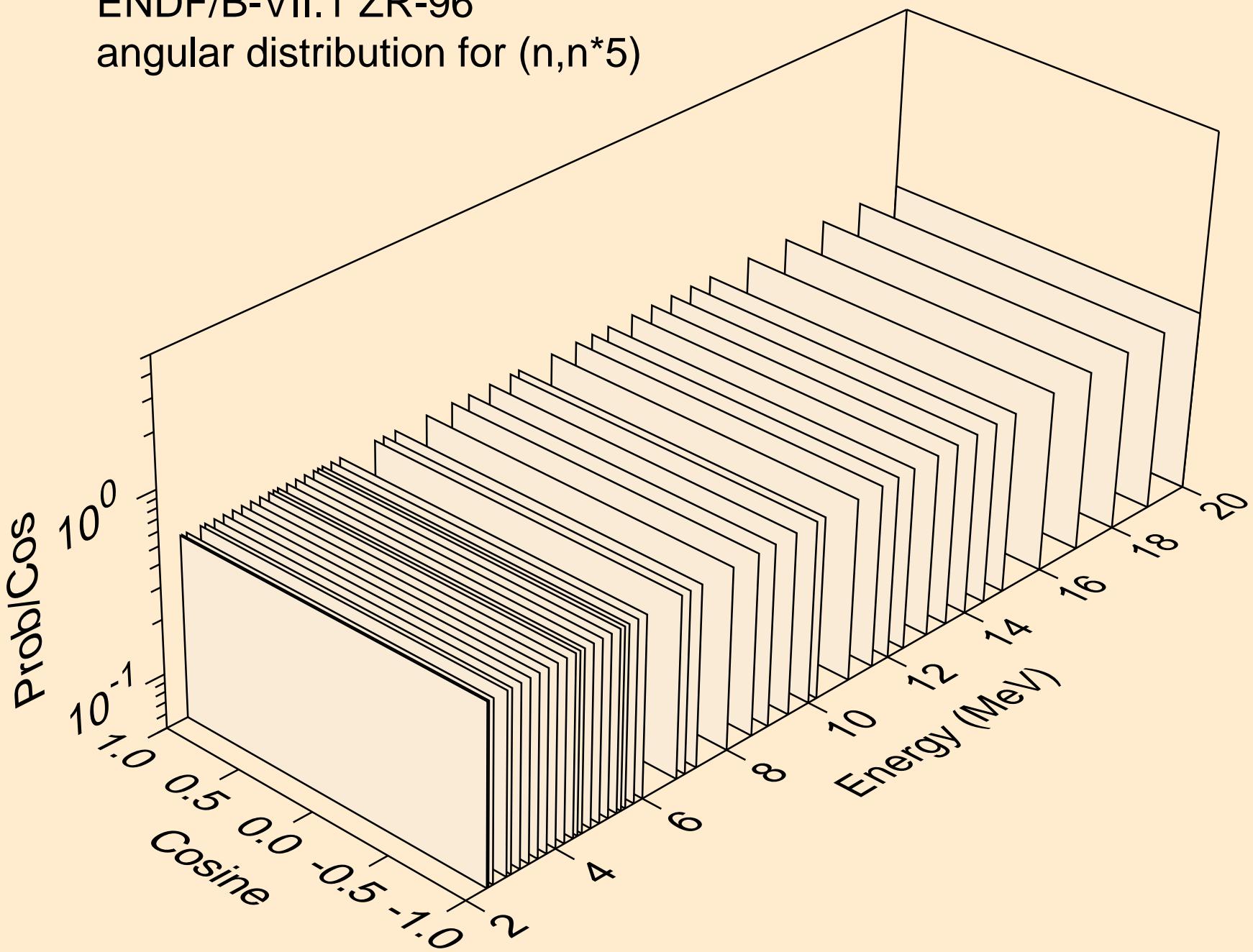
ENDF/B-VII.1 ZR-96
angular distribution for (n,n^*3)



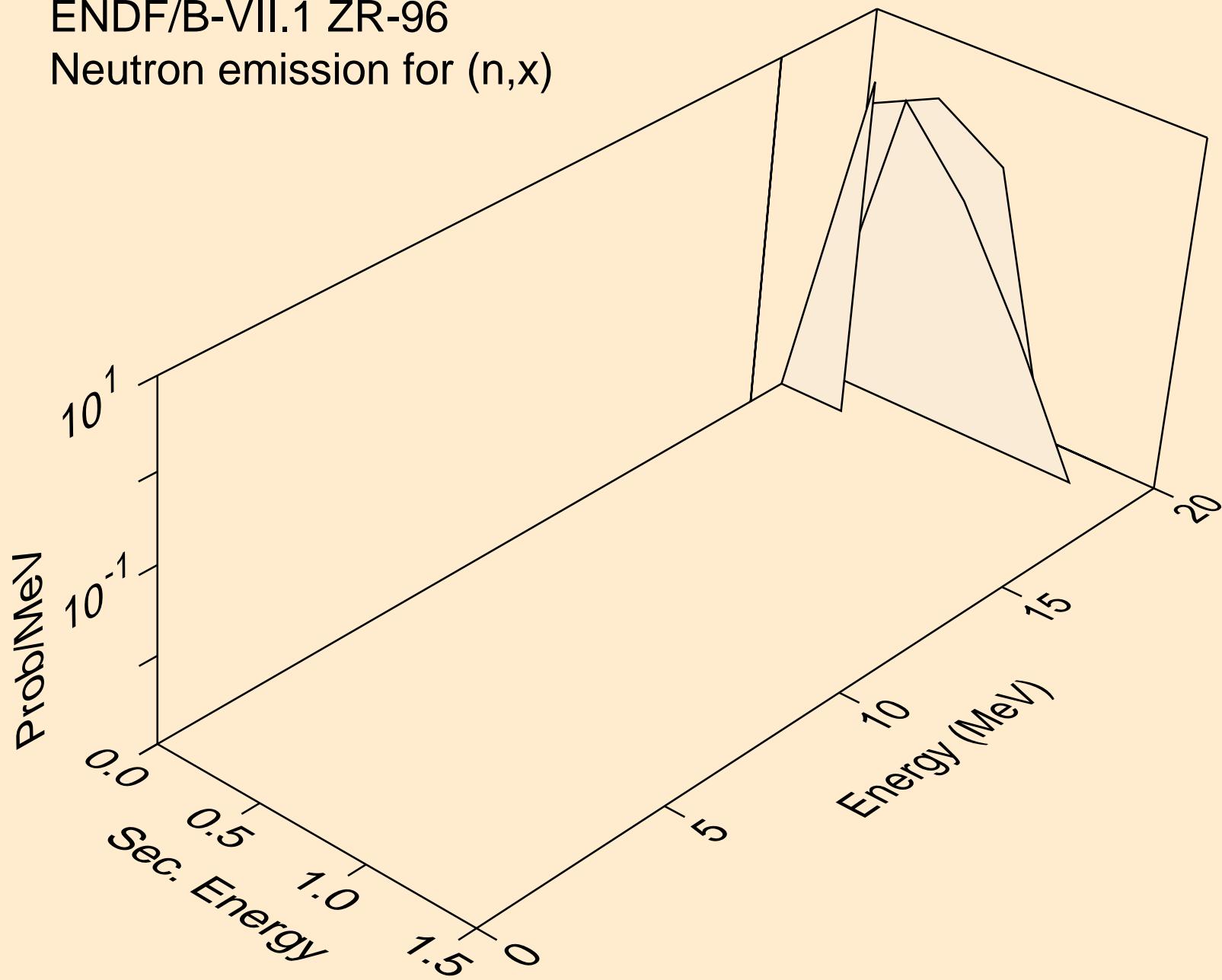
ENDF/B-VII.1 ZR-96
angular distribution for (n,n^*4)



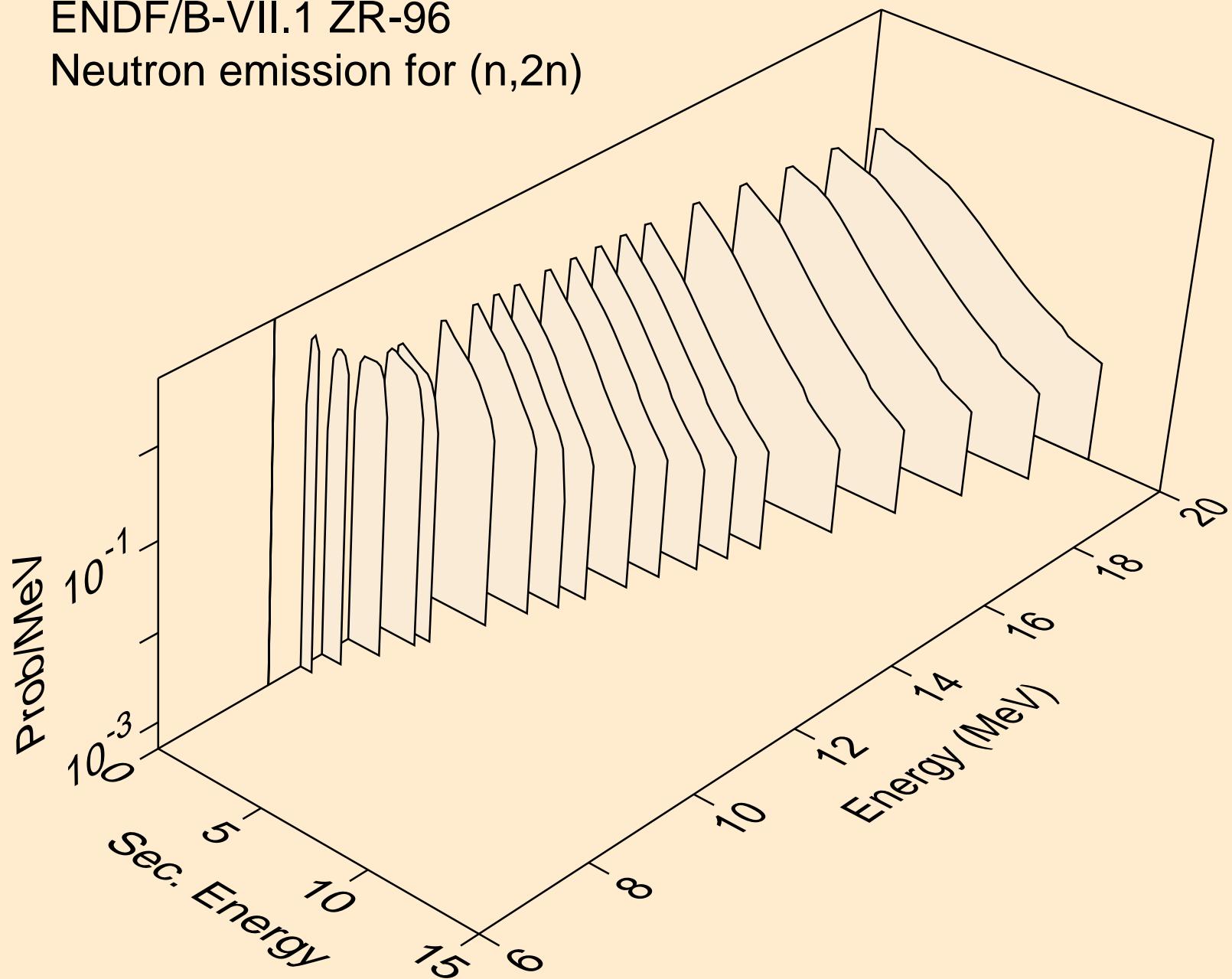
ENDF/B-VII.1 ZR-96
angular distribution for (n,n^*5)



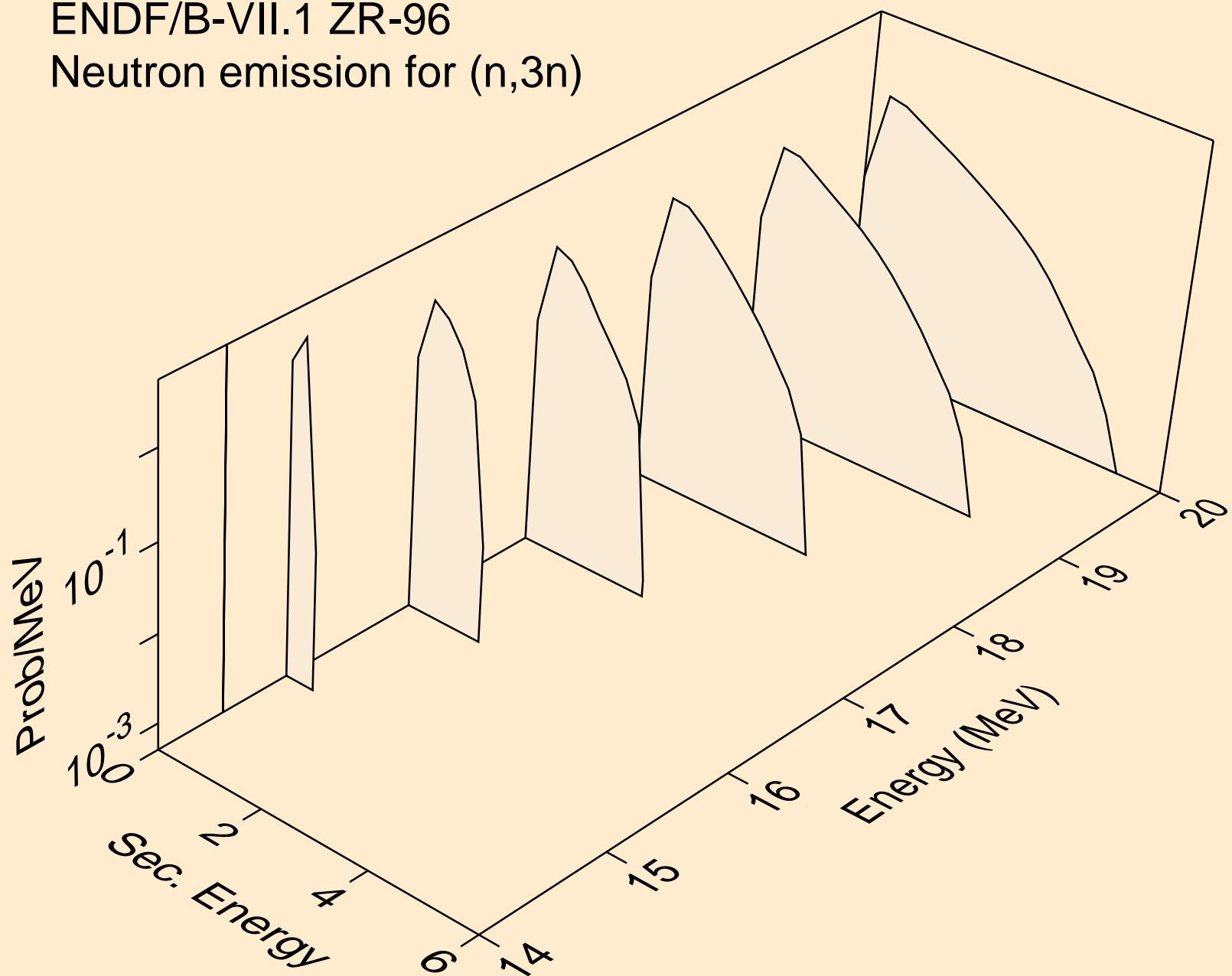
ENDF/B-VII.1 ZR-96
Neutron emission for (n,x)



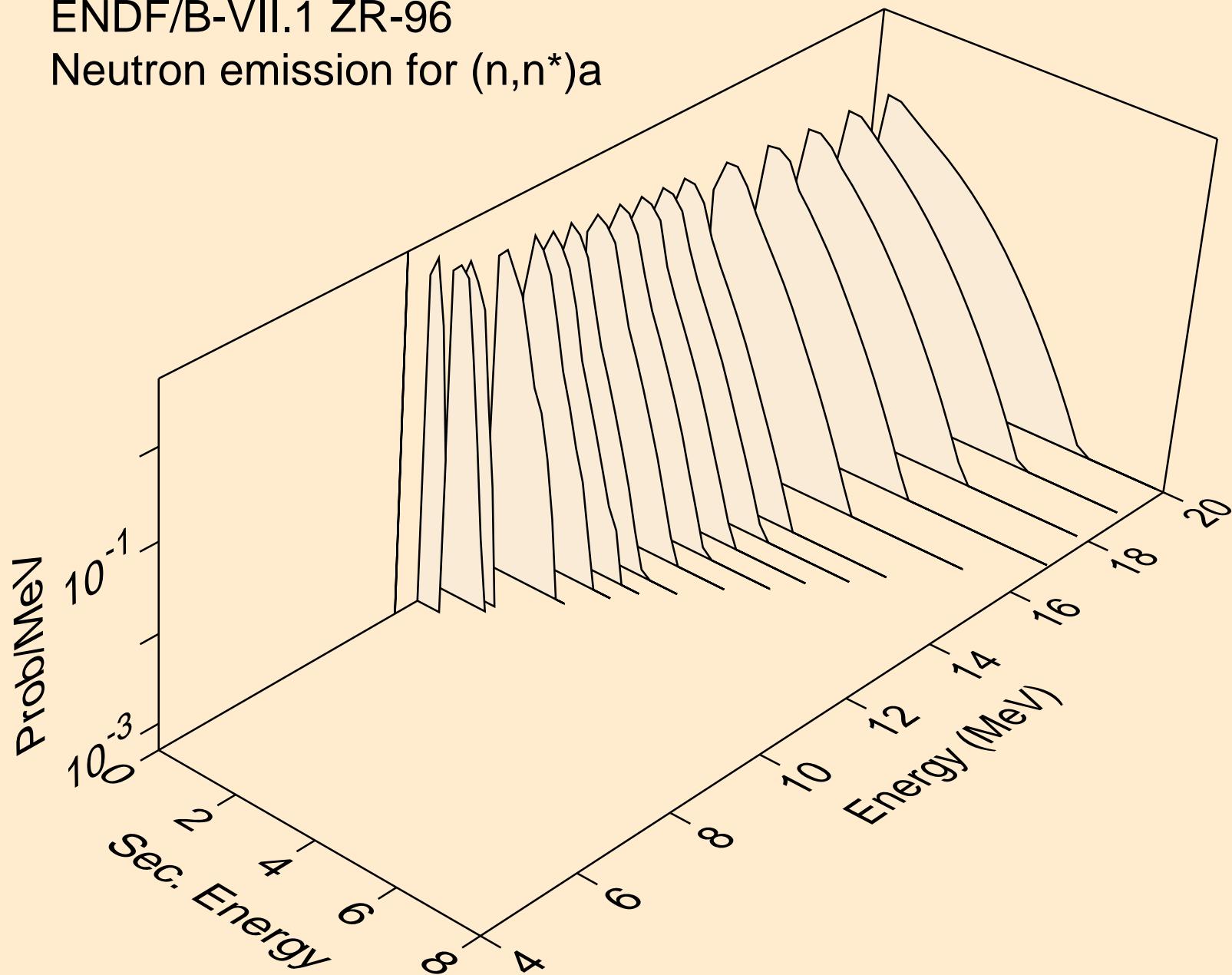
ENDF/B-VII.1 ZR-96
Neutron emission for (n,2n)



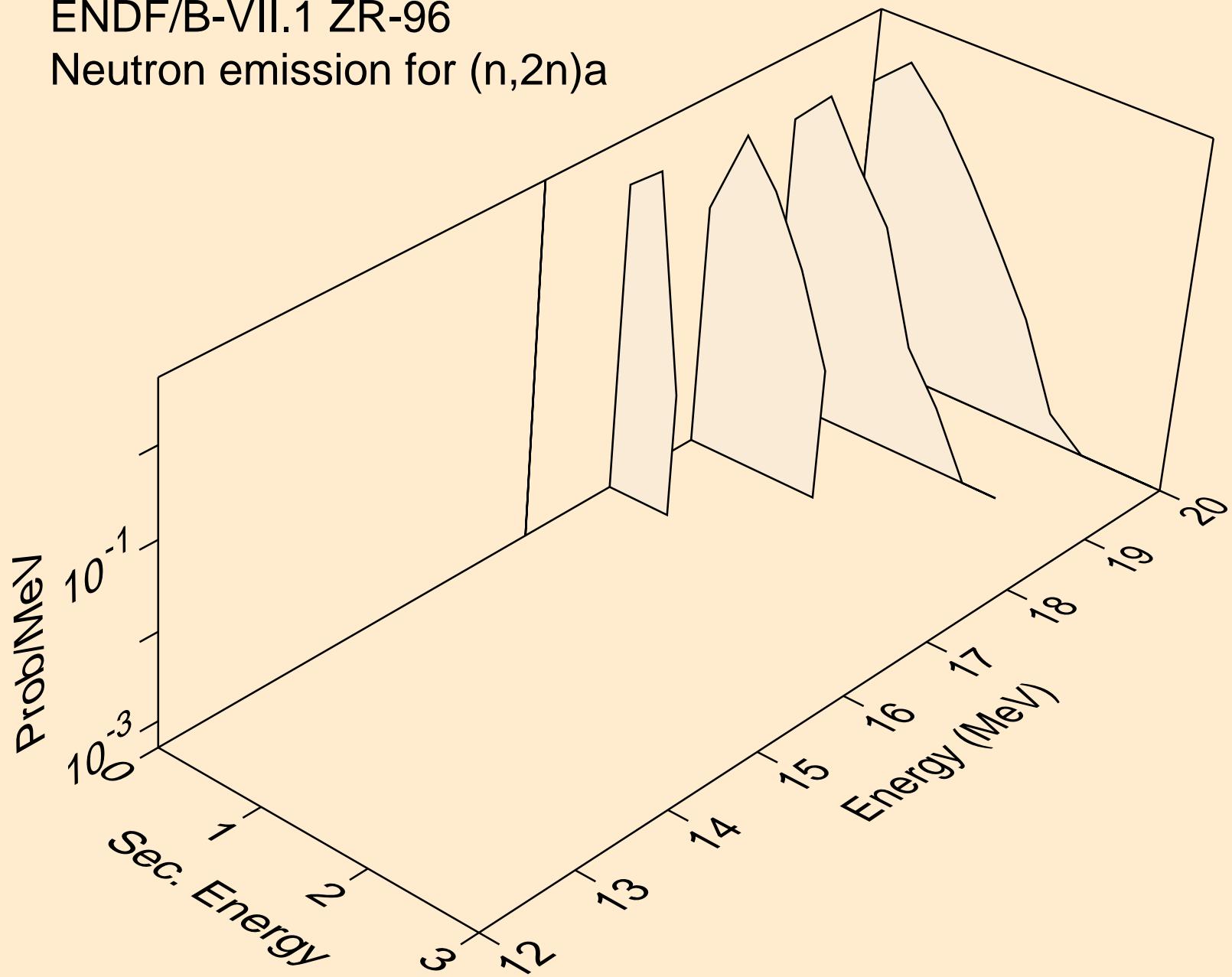
ENDF/B-VII.1 ZR-96
Neutron emission for (n,3n)



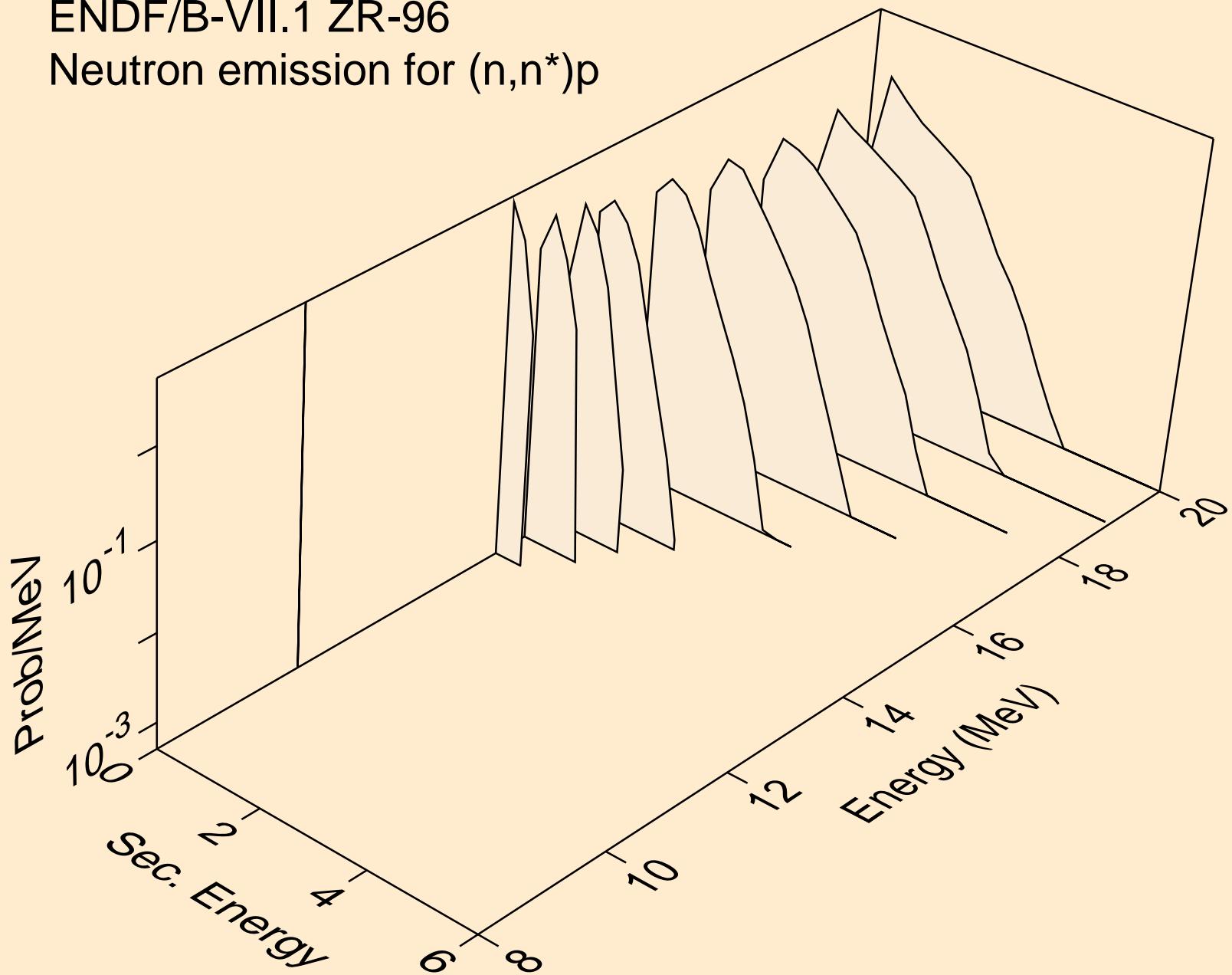
ENDF/B-VII.1 ZR-96
Neutron emission for $(n,n^*)a$



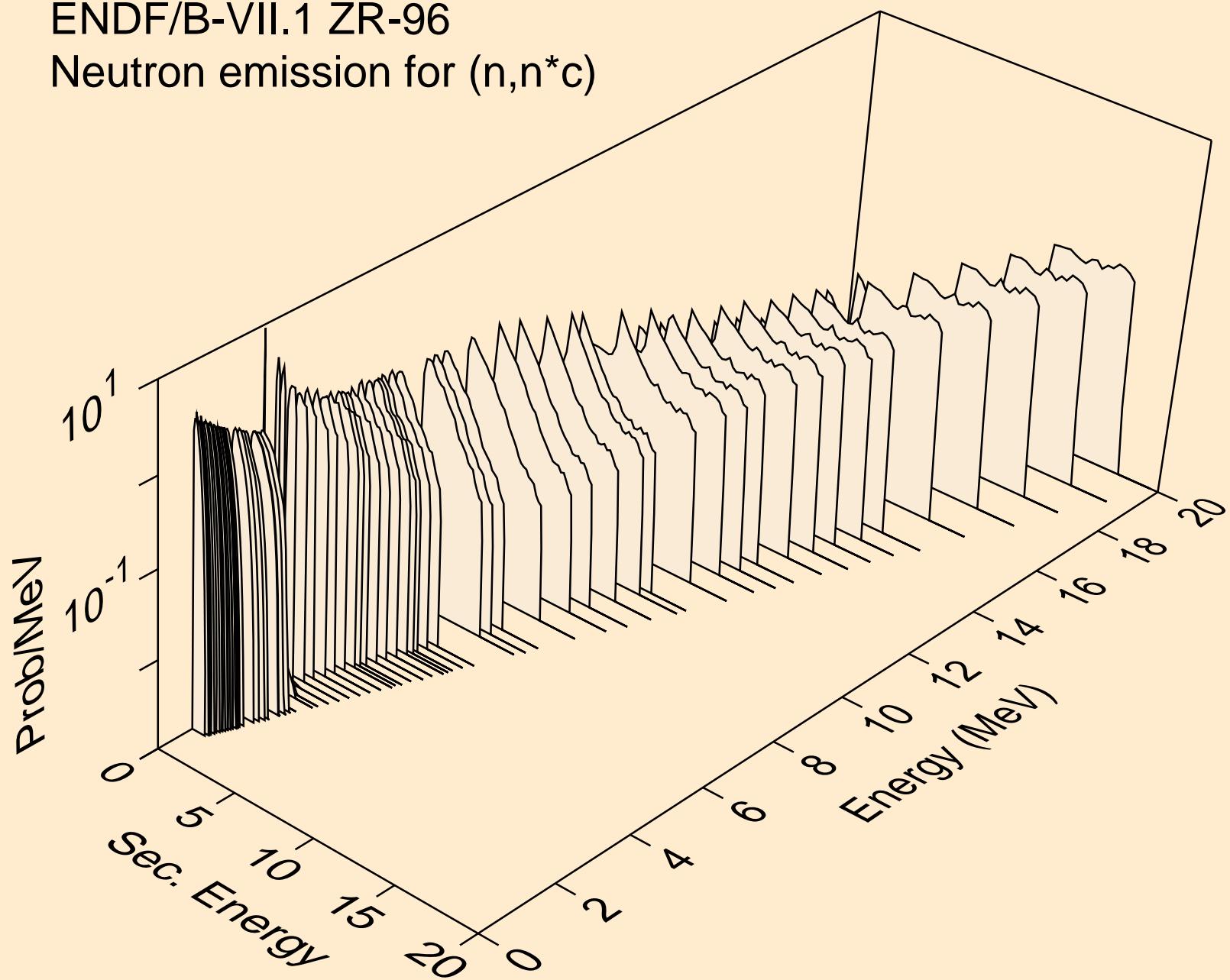
ENDF/B-VII.1 ZR-96
Neutron emission for $(n,2n)a$



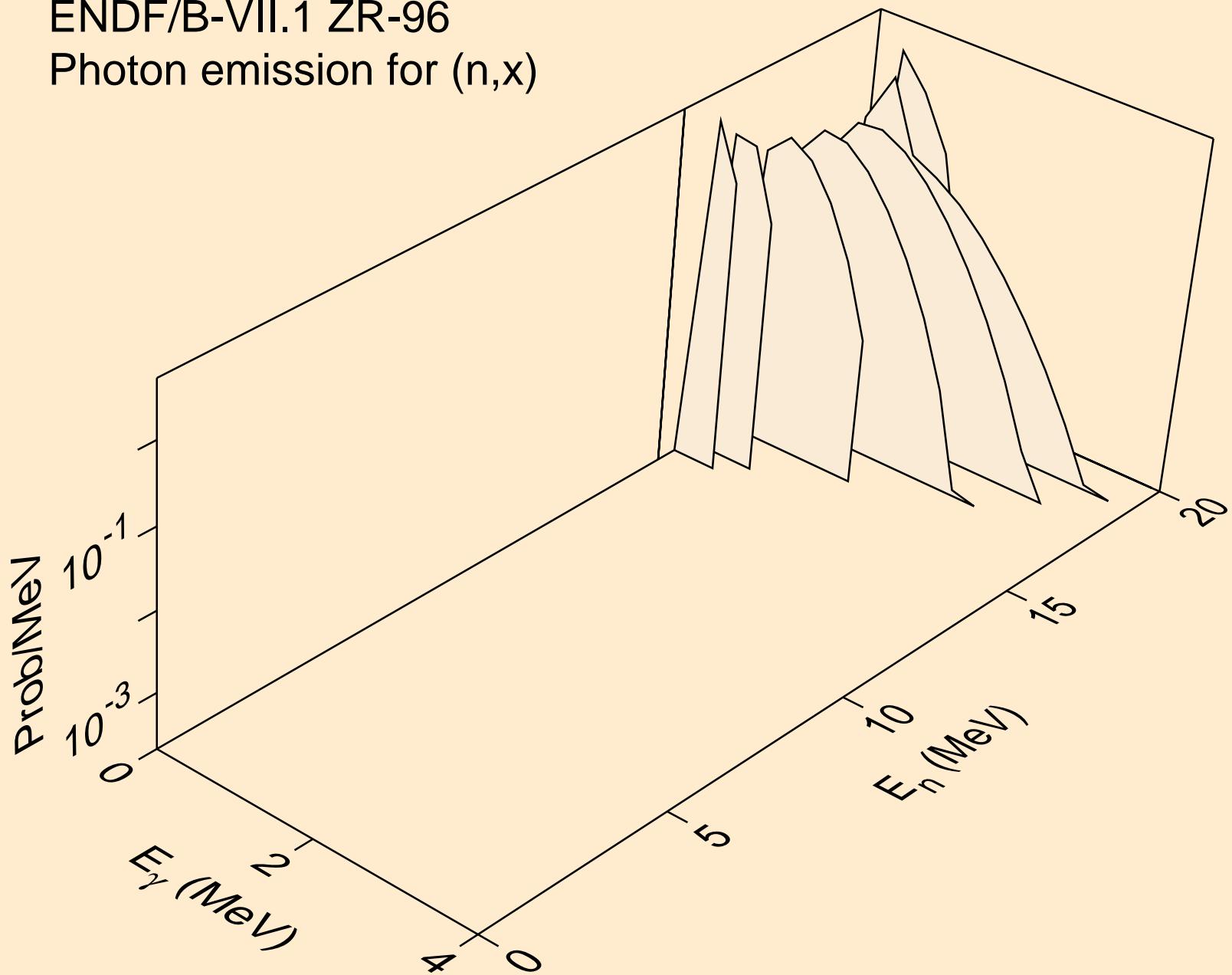
ENDF/B-VII.1 ZR-96
Neutron emission for $(n,n^*)p$



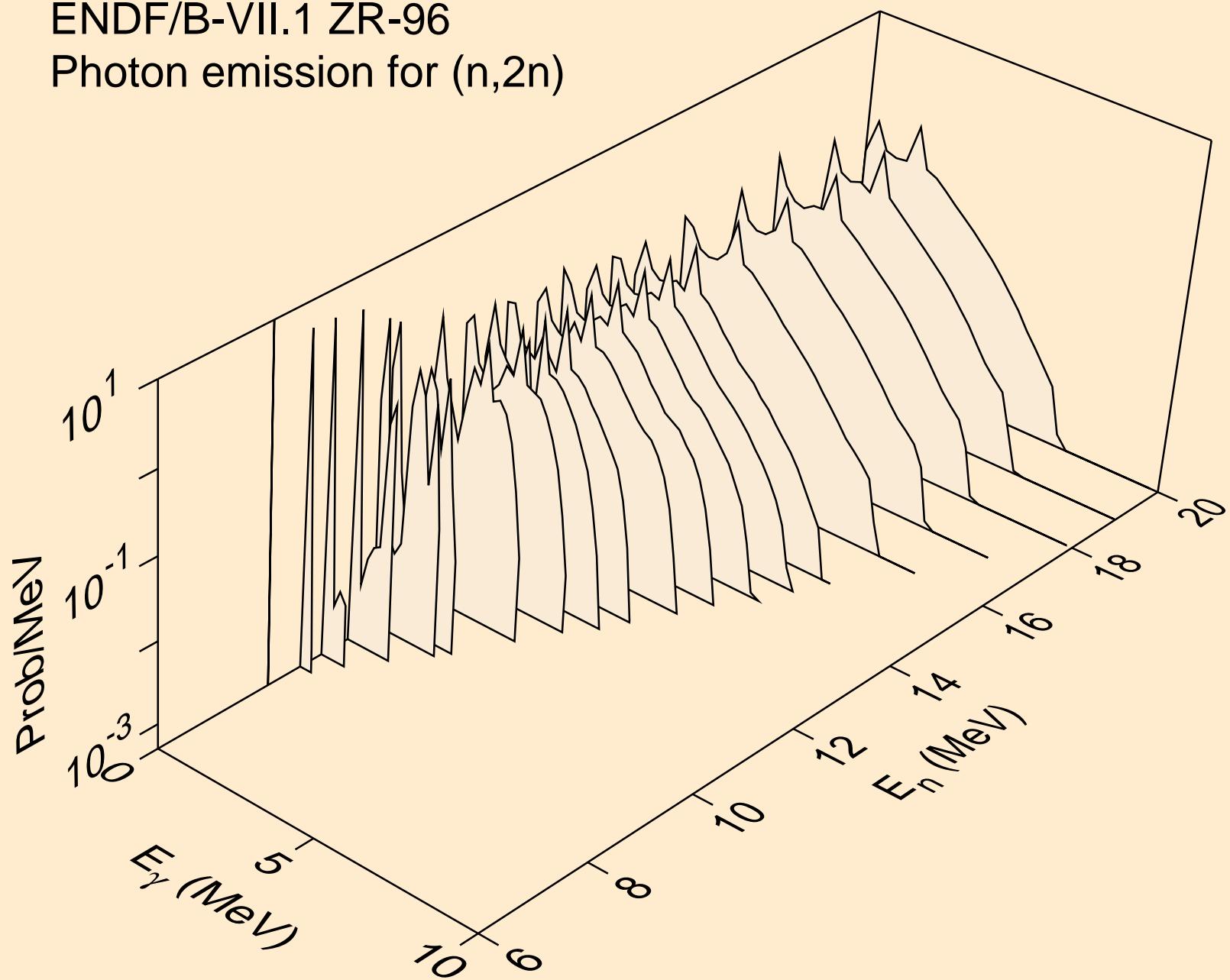
ENDF/B-VII.1 ZR-96
Neutron emission for (n,n^*c)



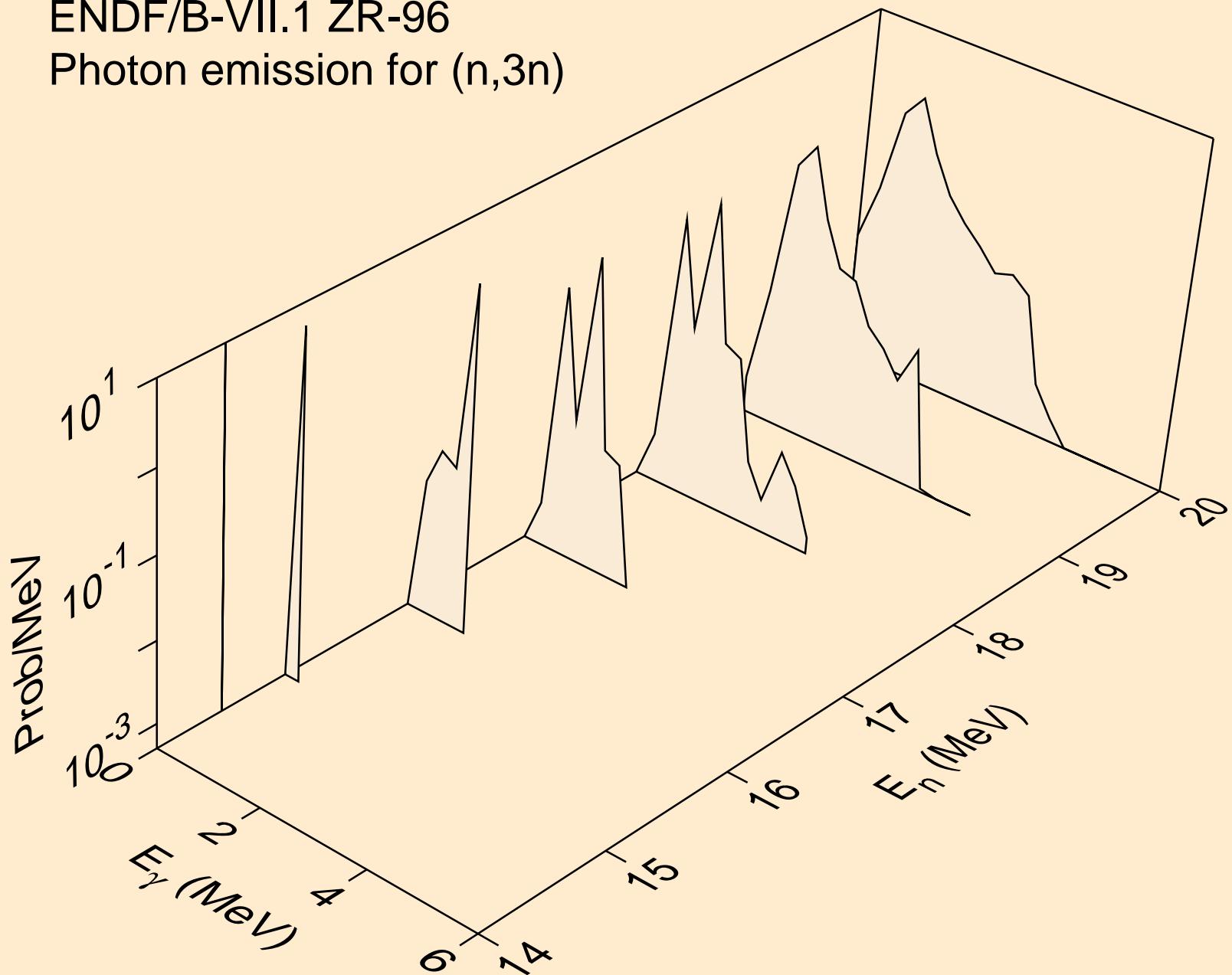
ENDF/B-VII.1 ZR-96
Photon emission for (n,x)



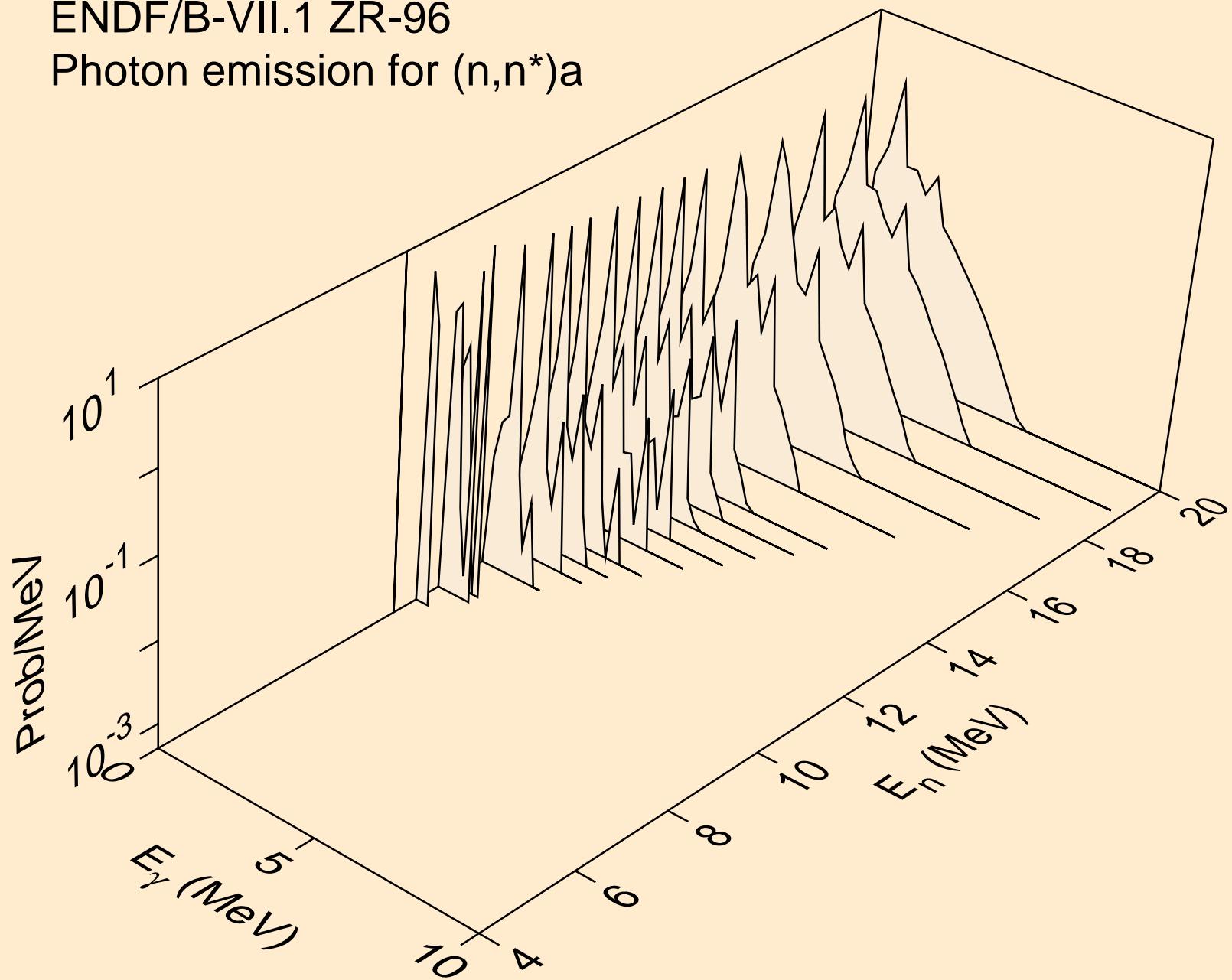
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Photon emission for (n,2n)



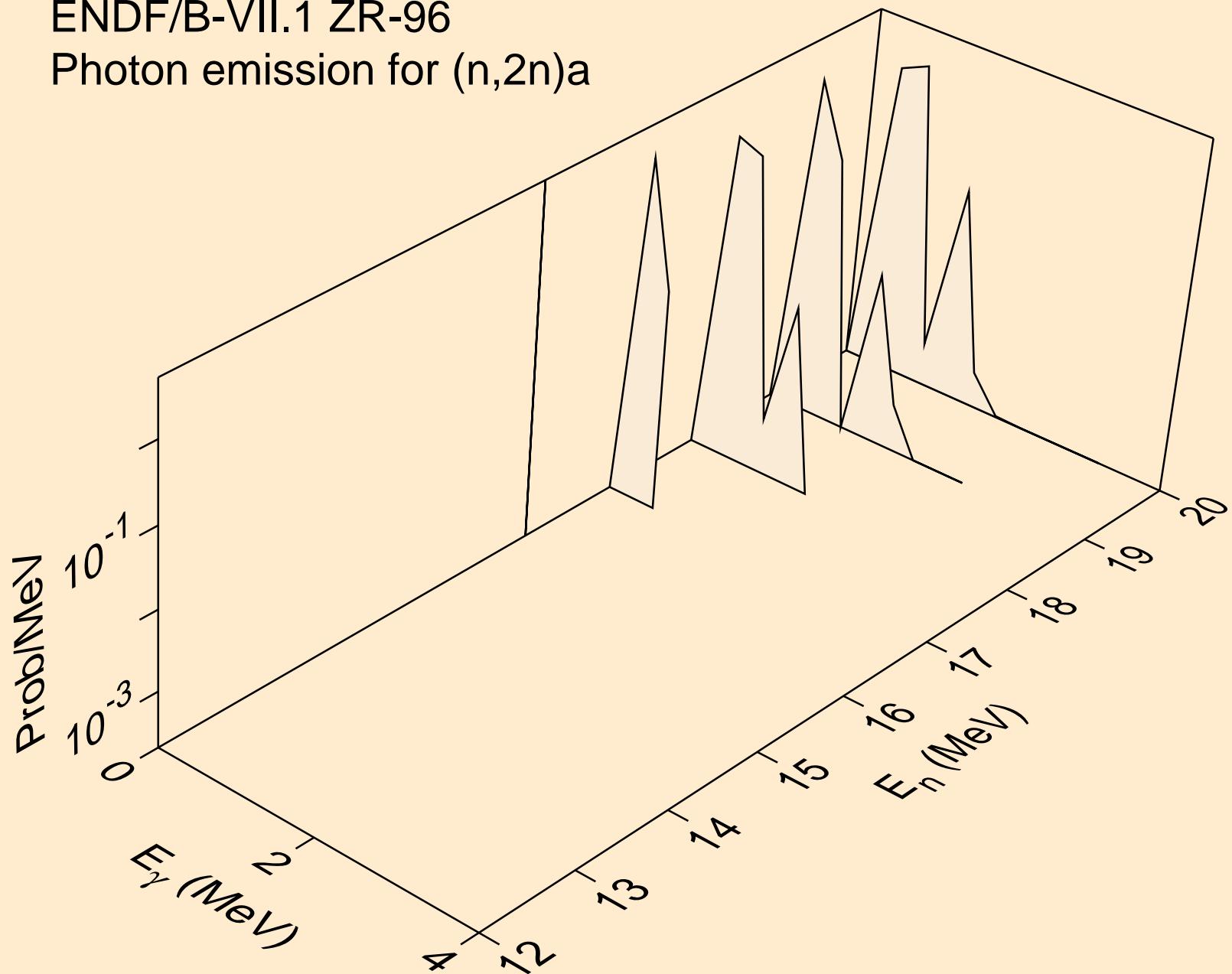
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Photon emission for (n,3n)



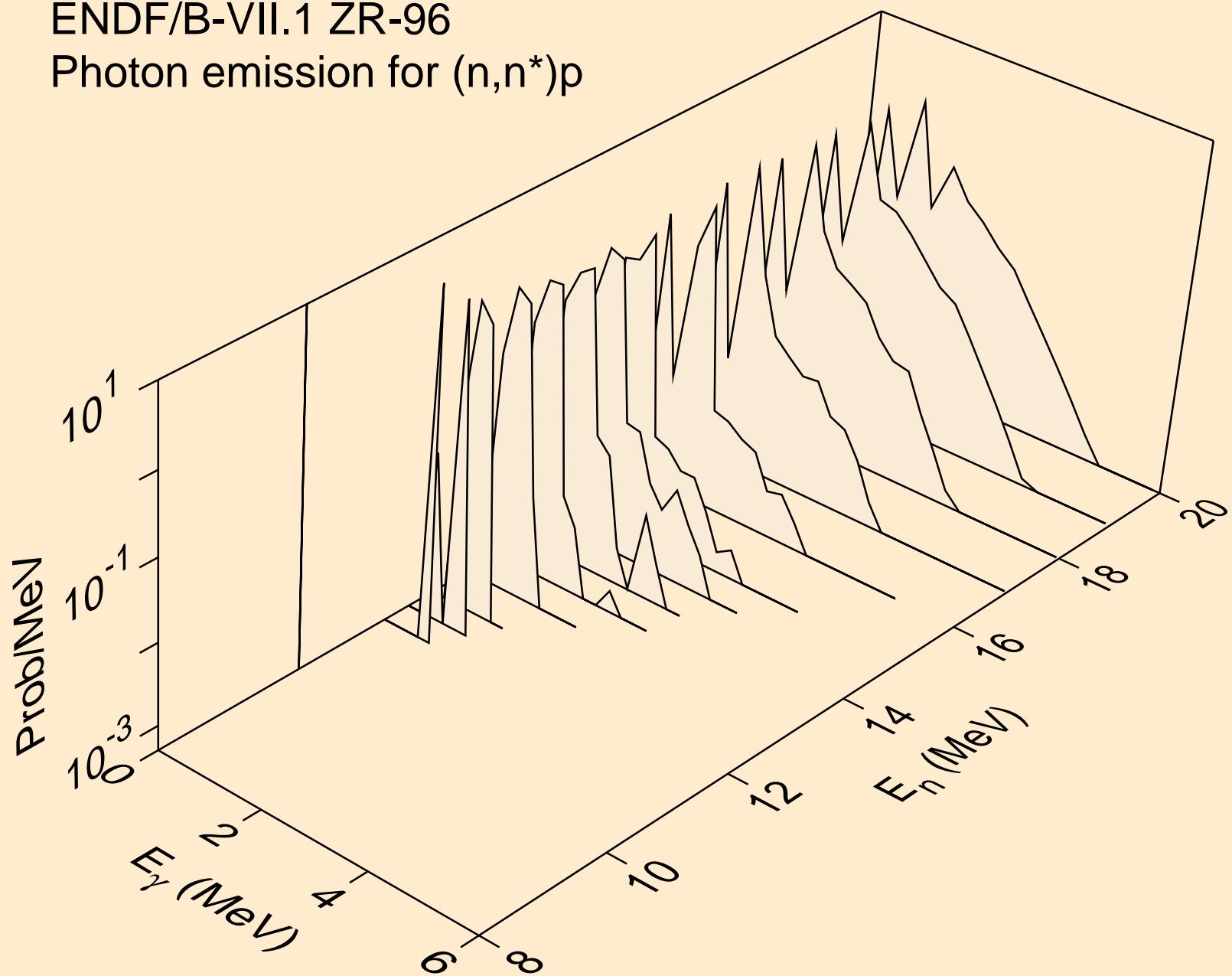
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Photon emission for $(n,n^*)a$



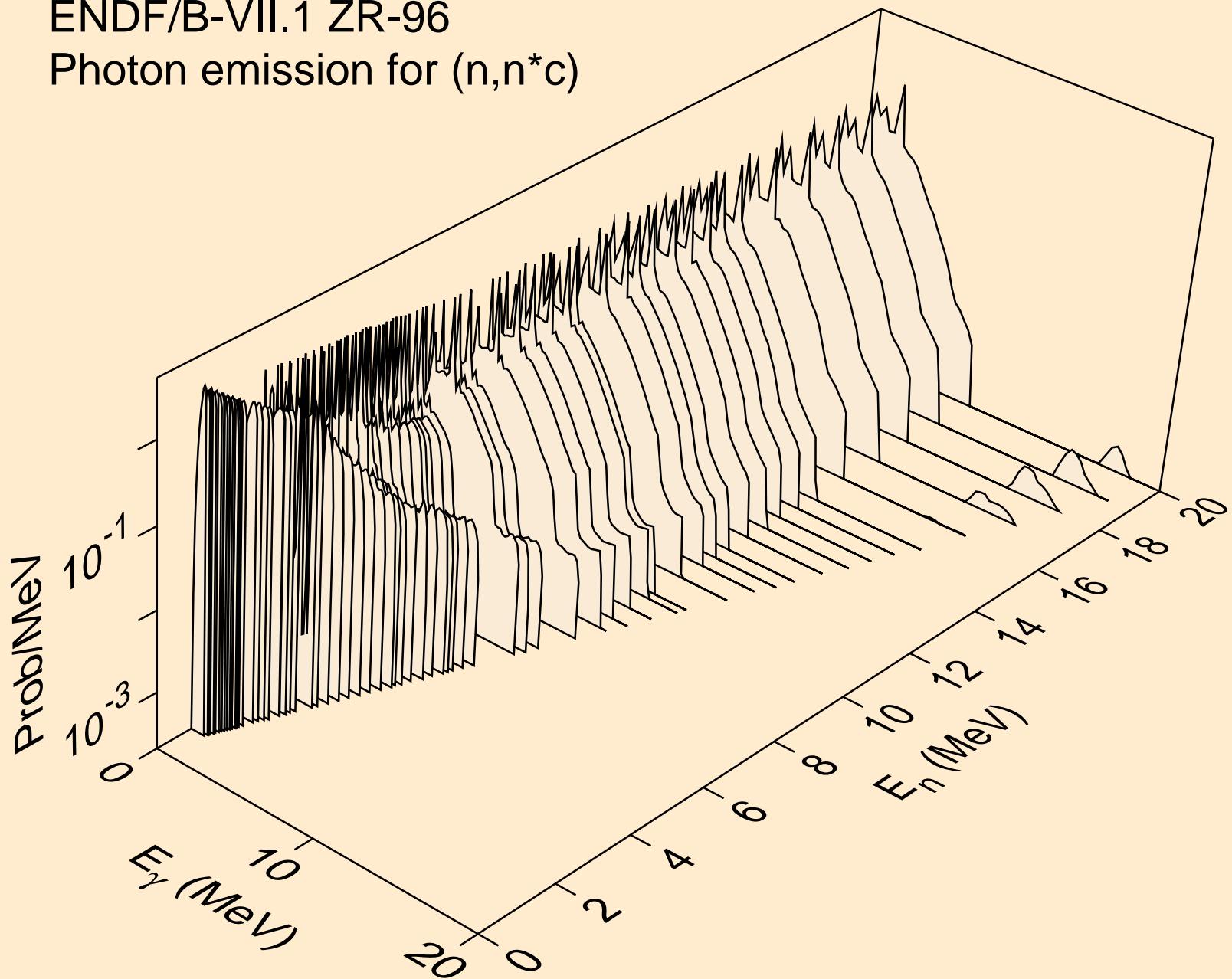
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Photon emission for $(n,2n)a$



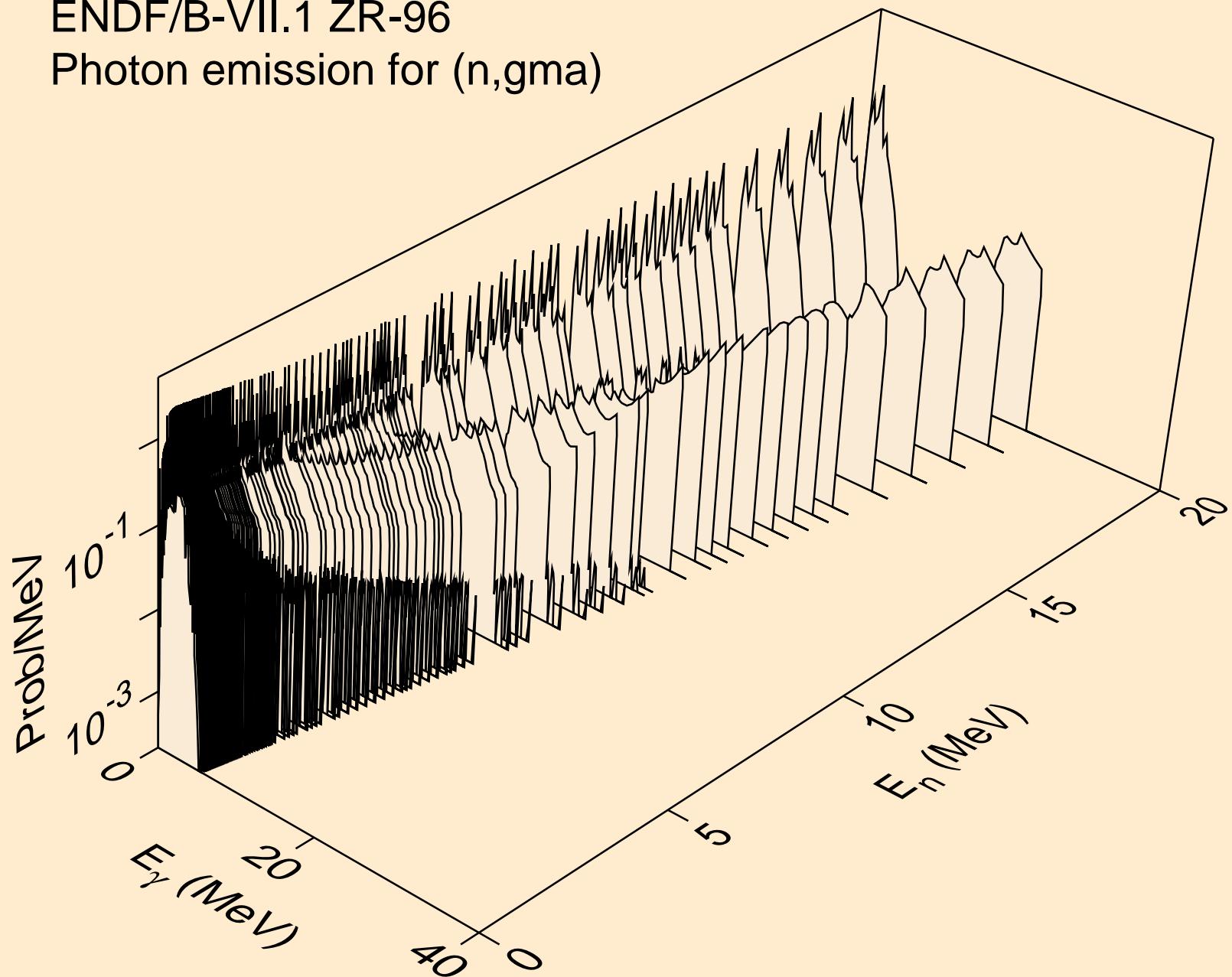
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Photon emission for $(n,n^*)p$



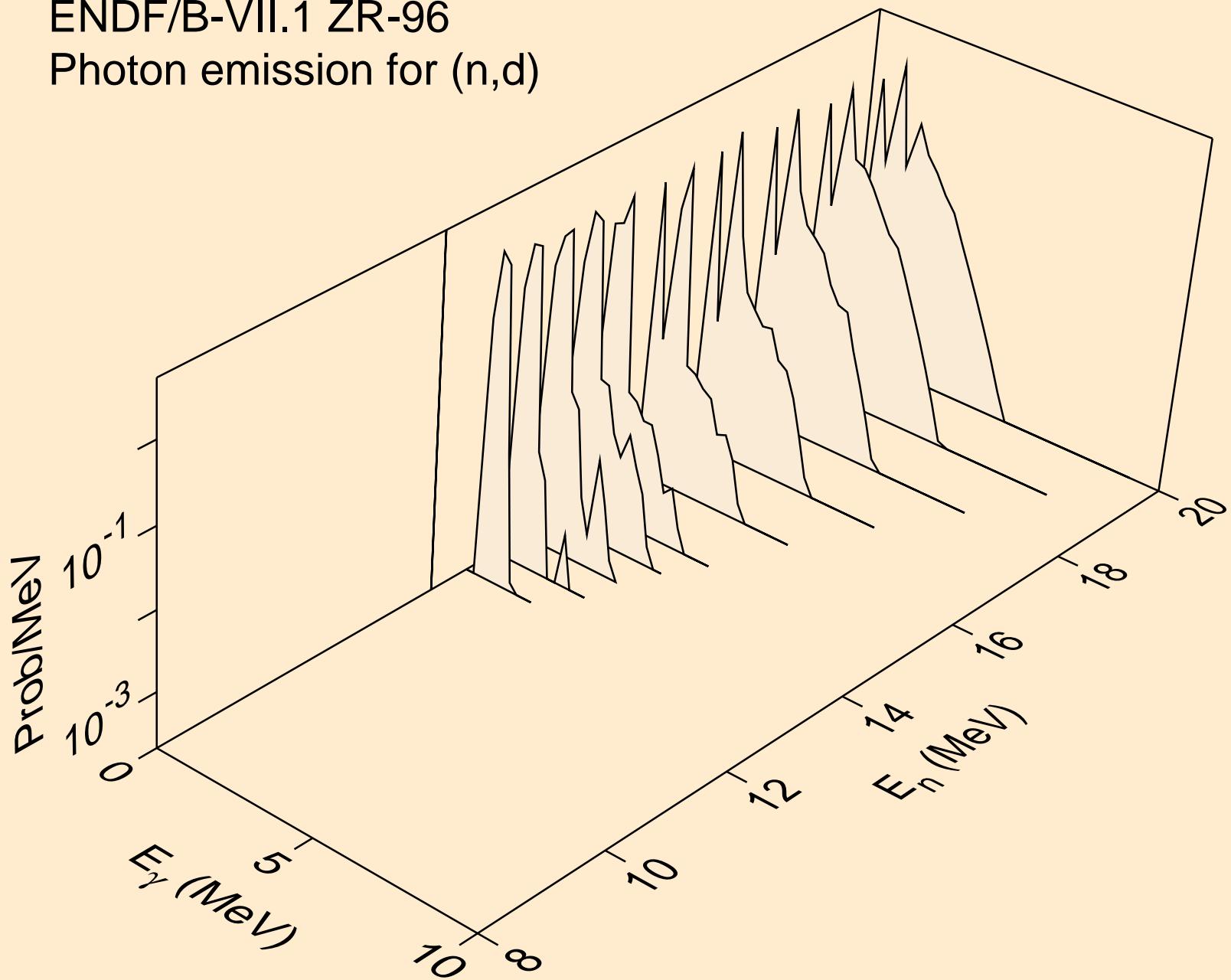
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Photon emission for $(n, n^* c)$



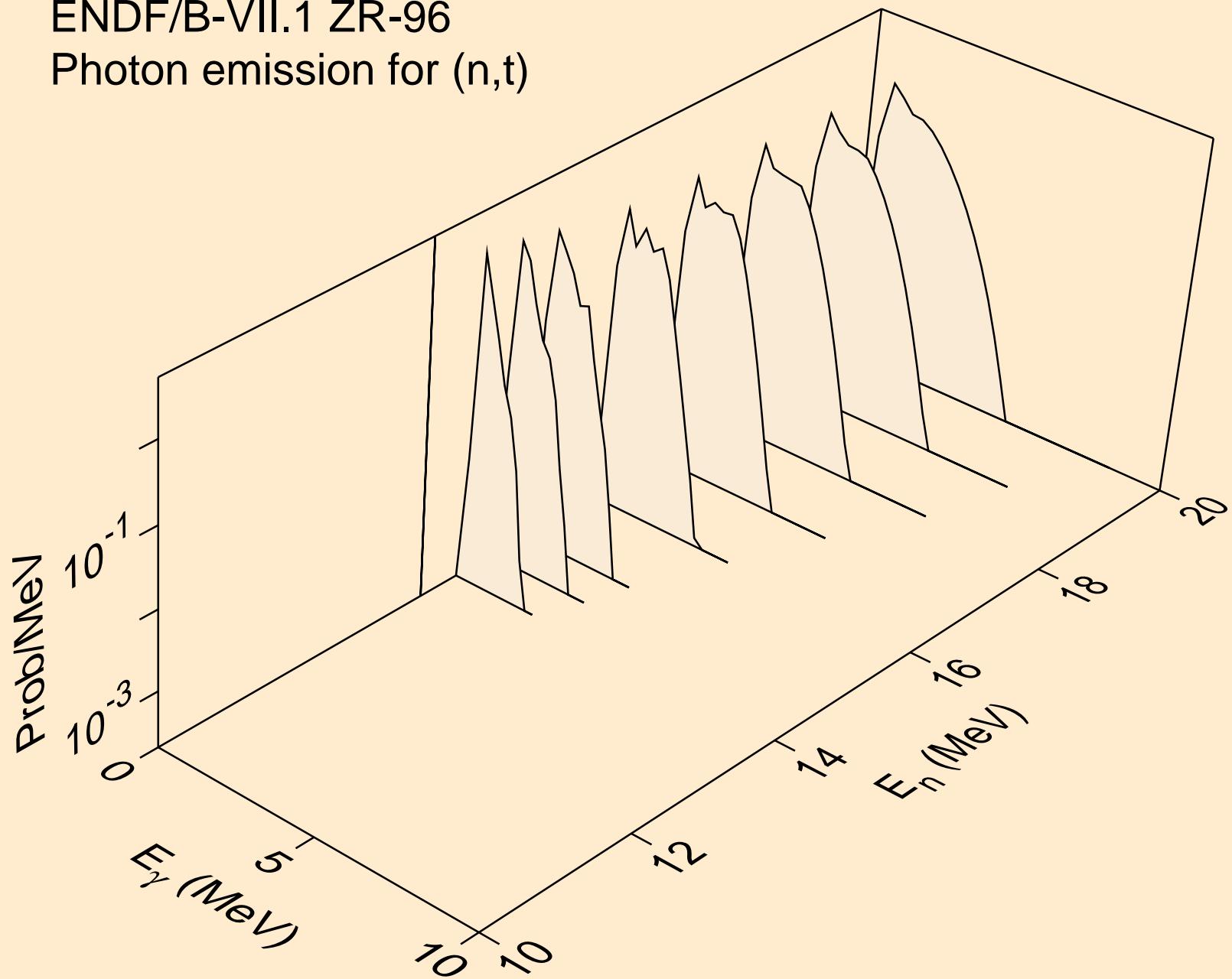
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Photon emission for (n,gma)



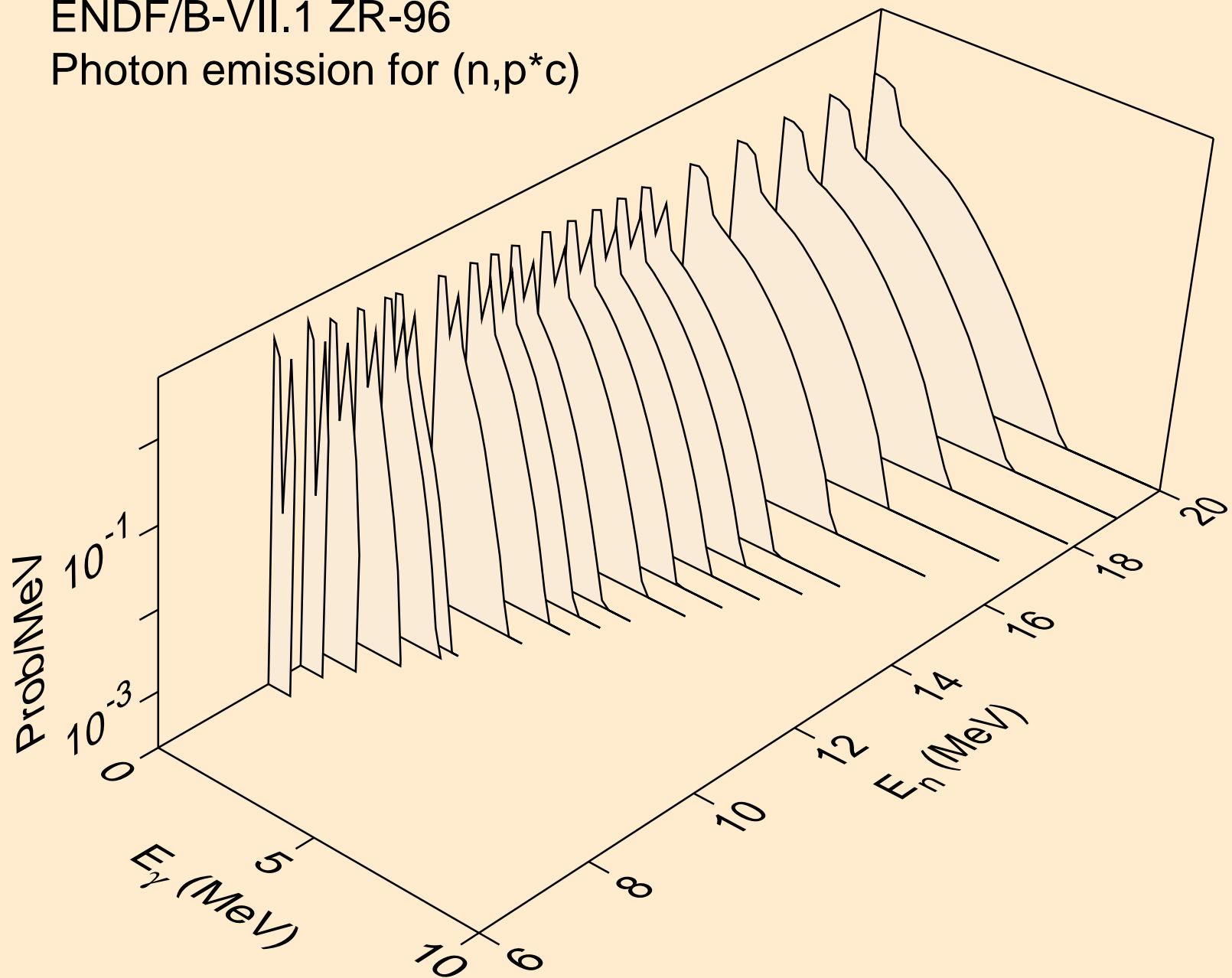
ENDF/B-VII.1 ZR-96
Photon emission for (n,d)



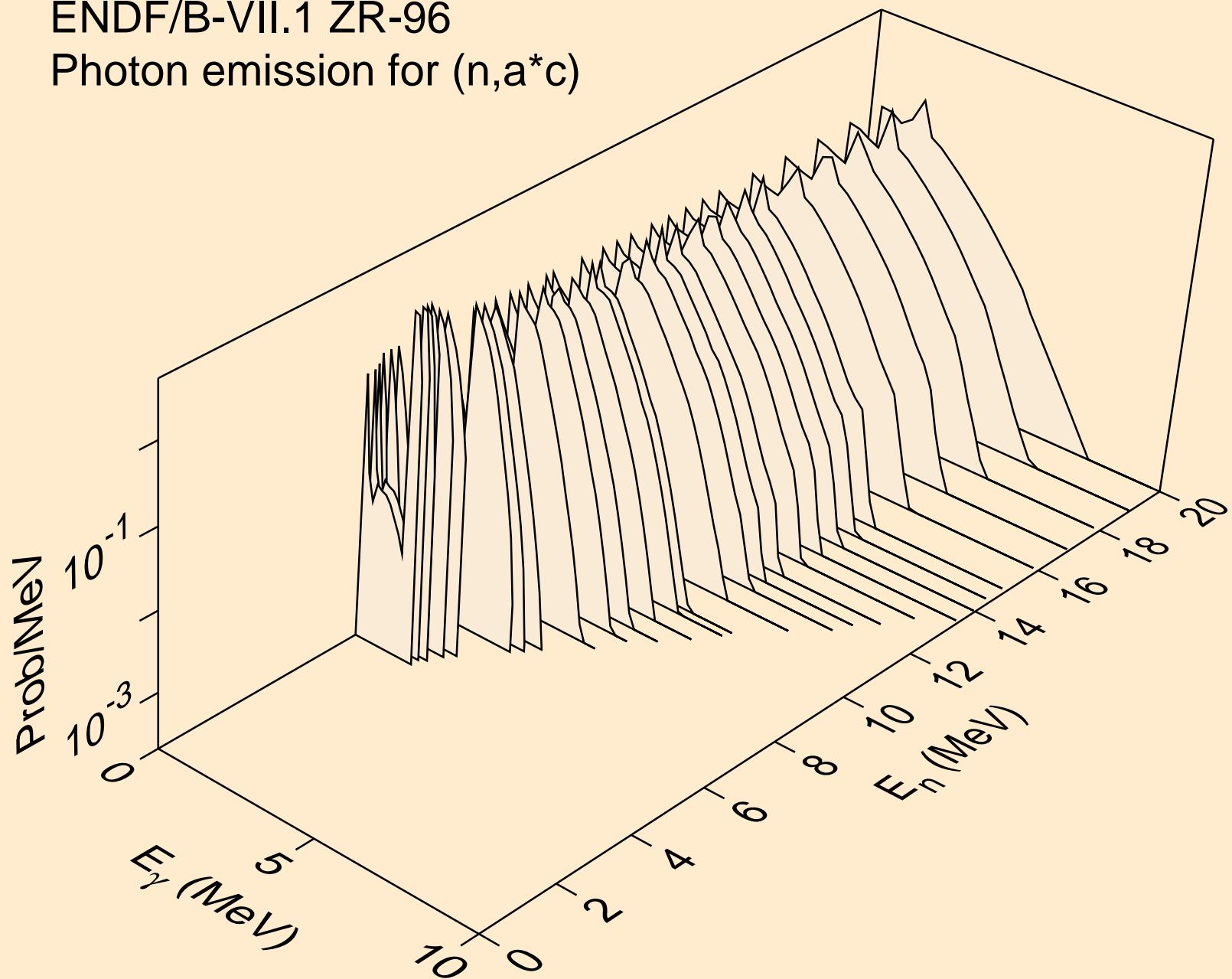
ENDF/B-VII.1 ZR-96
Photon emission for (n,t)



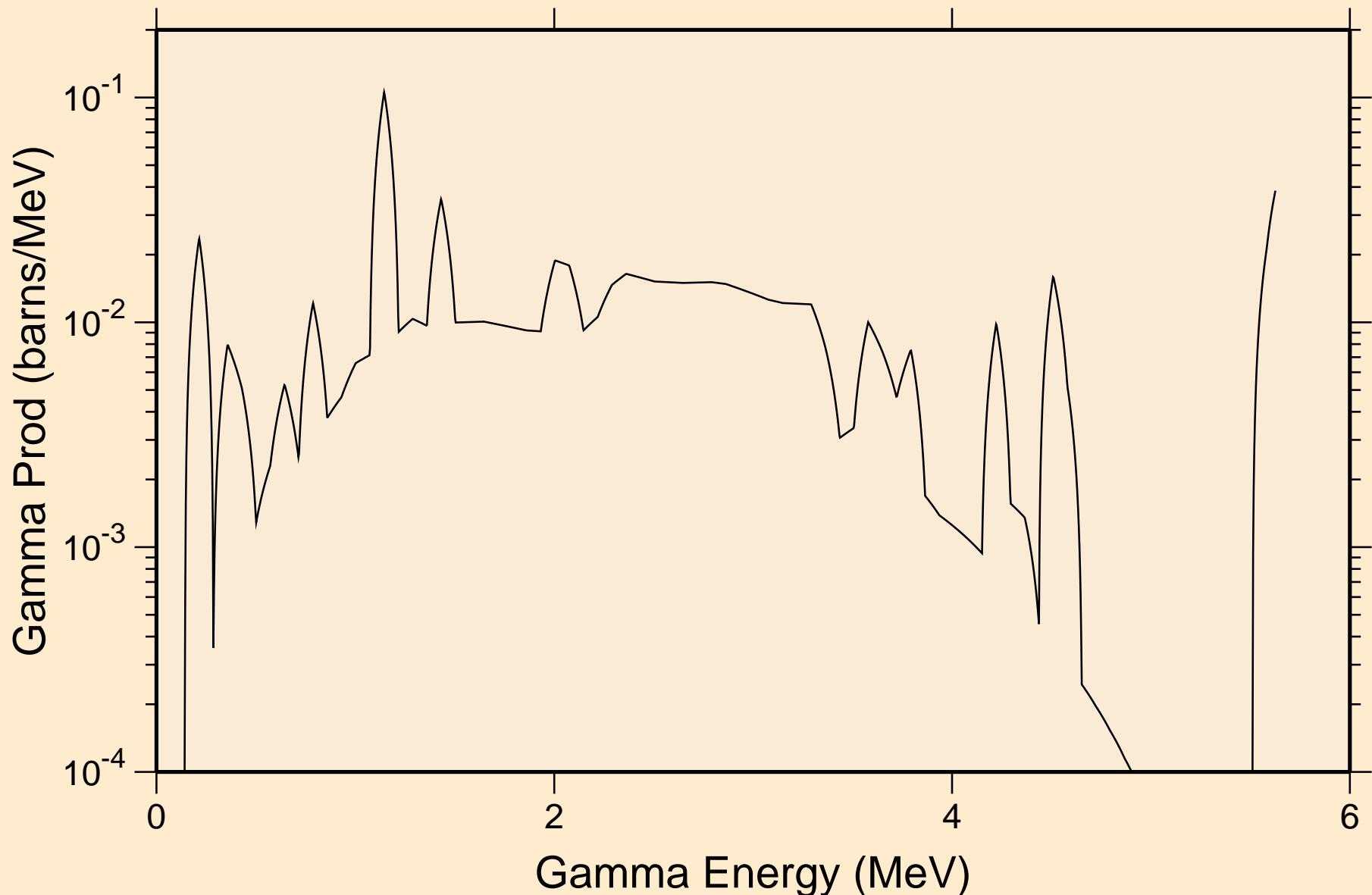
ENDF/B-VII.1 ZR-96
Photon emission for $(n, p^* c)$



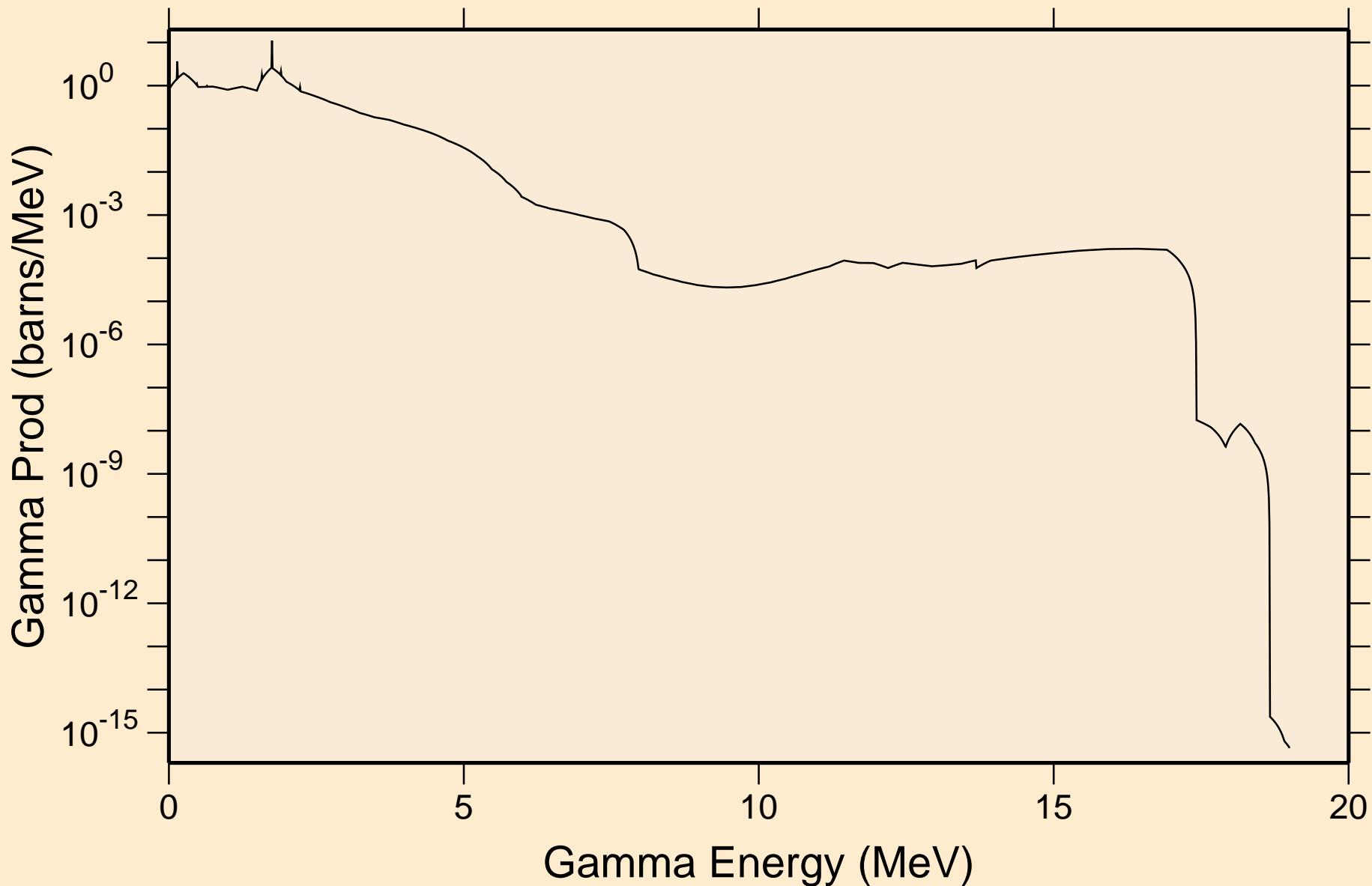
ENDF/B-VII.1 ZR-96
Photon emission for $(n, a^* c)$



ENDF/B-VII.1 ZR-96
thermal capture photon spectrum

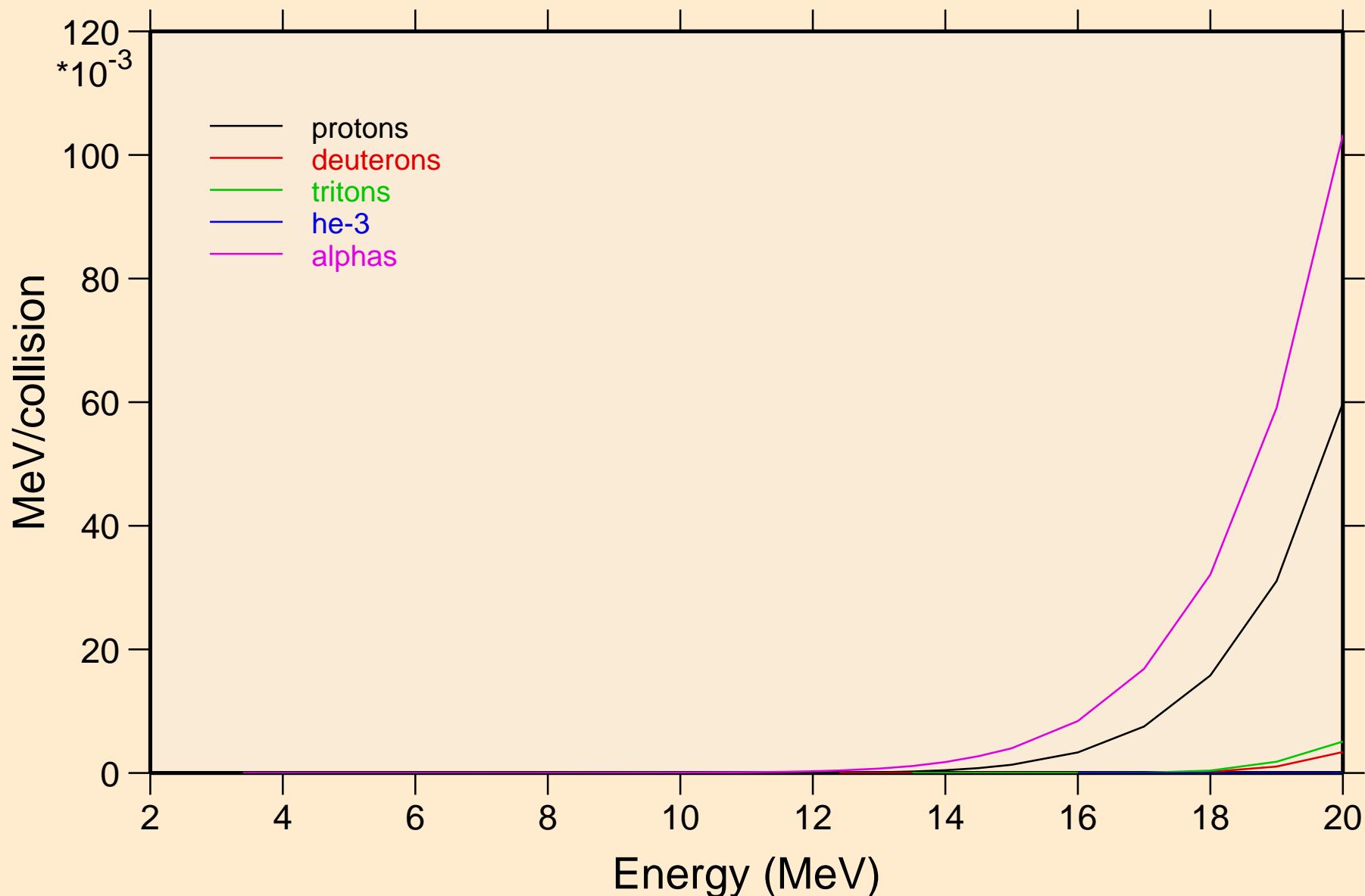


ENDF/B-VII.1 ZR-96
14 MeV photon spectrum



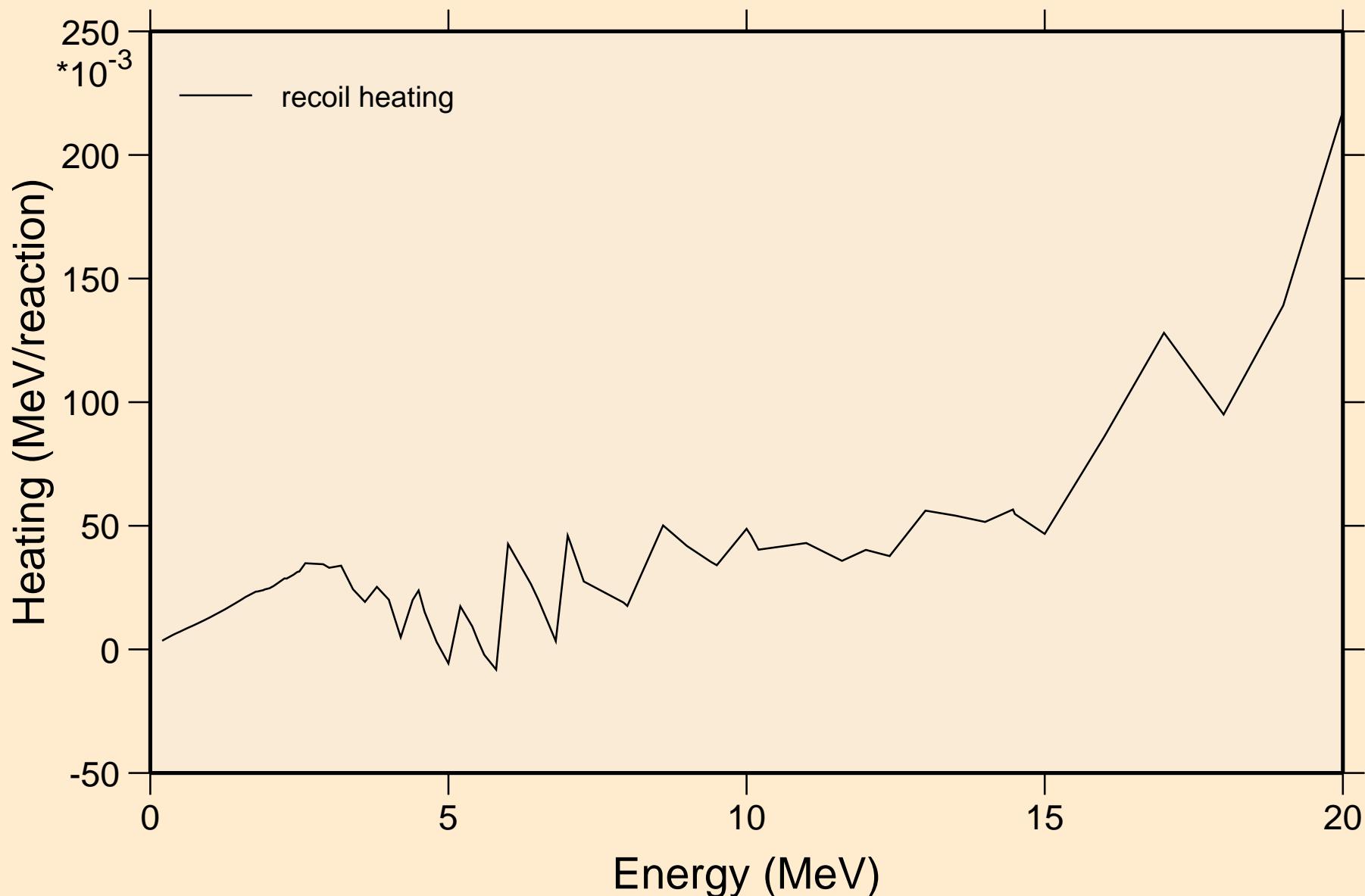
ENDF/B-VII.1 ZR-96

Particle heating contributions



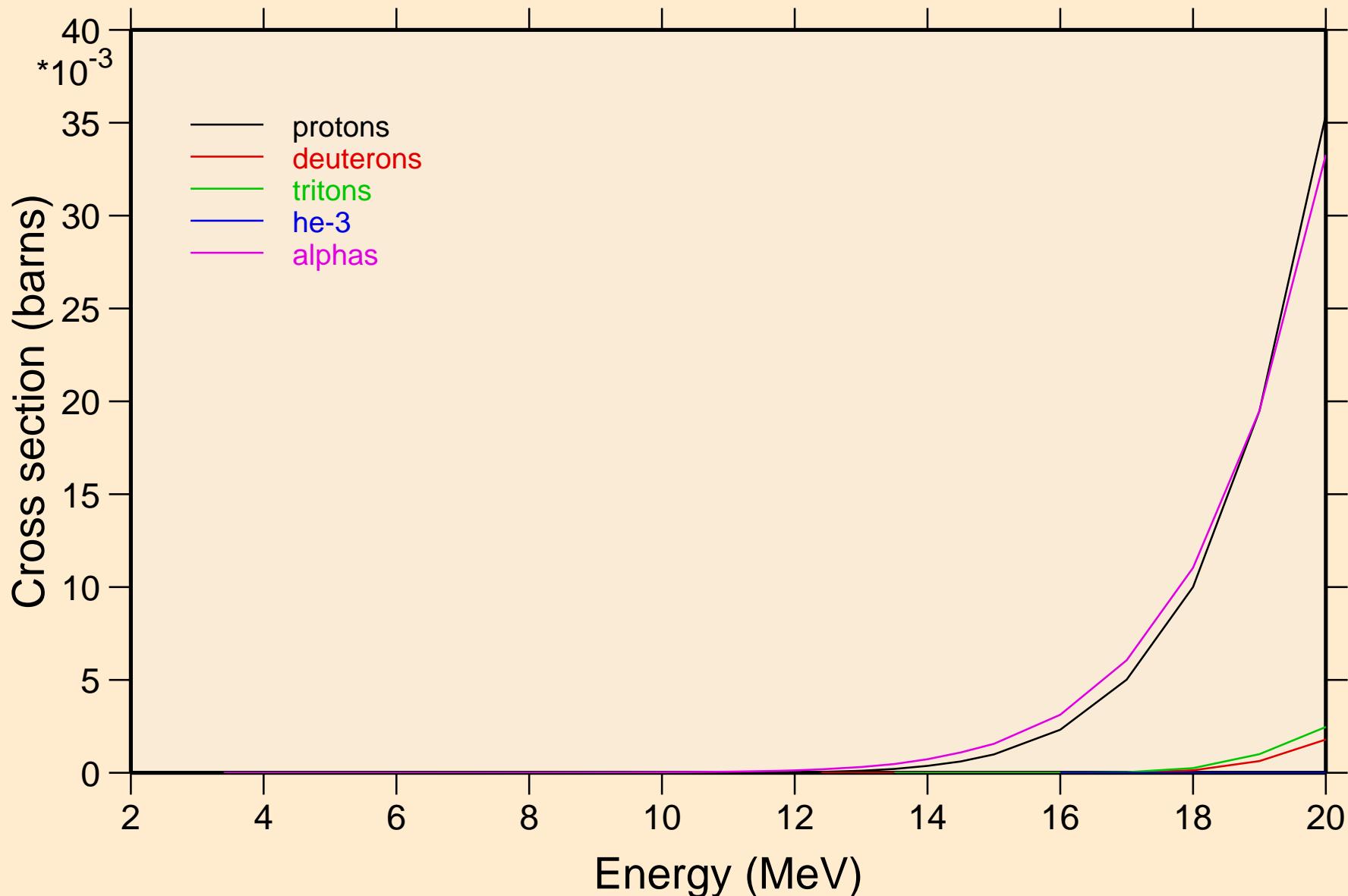
ENDF/B-VII.1 ZR-96

Recoil Heating

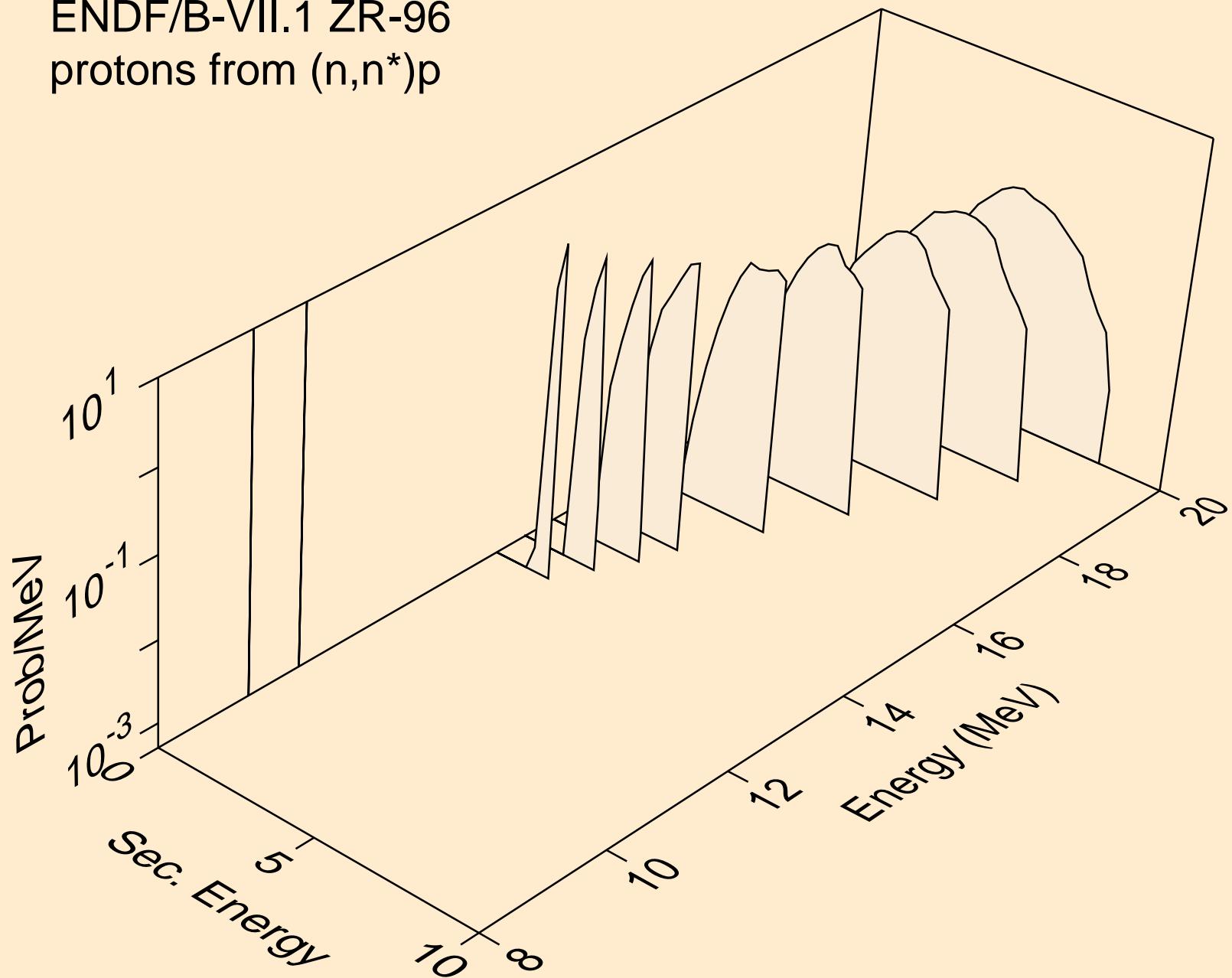


ENDF/B-VII.1 ZR-96

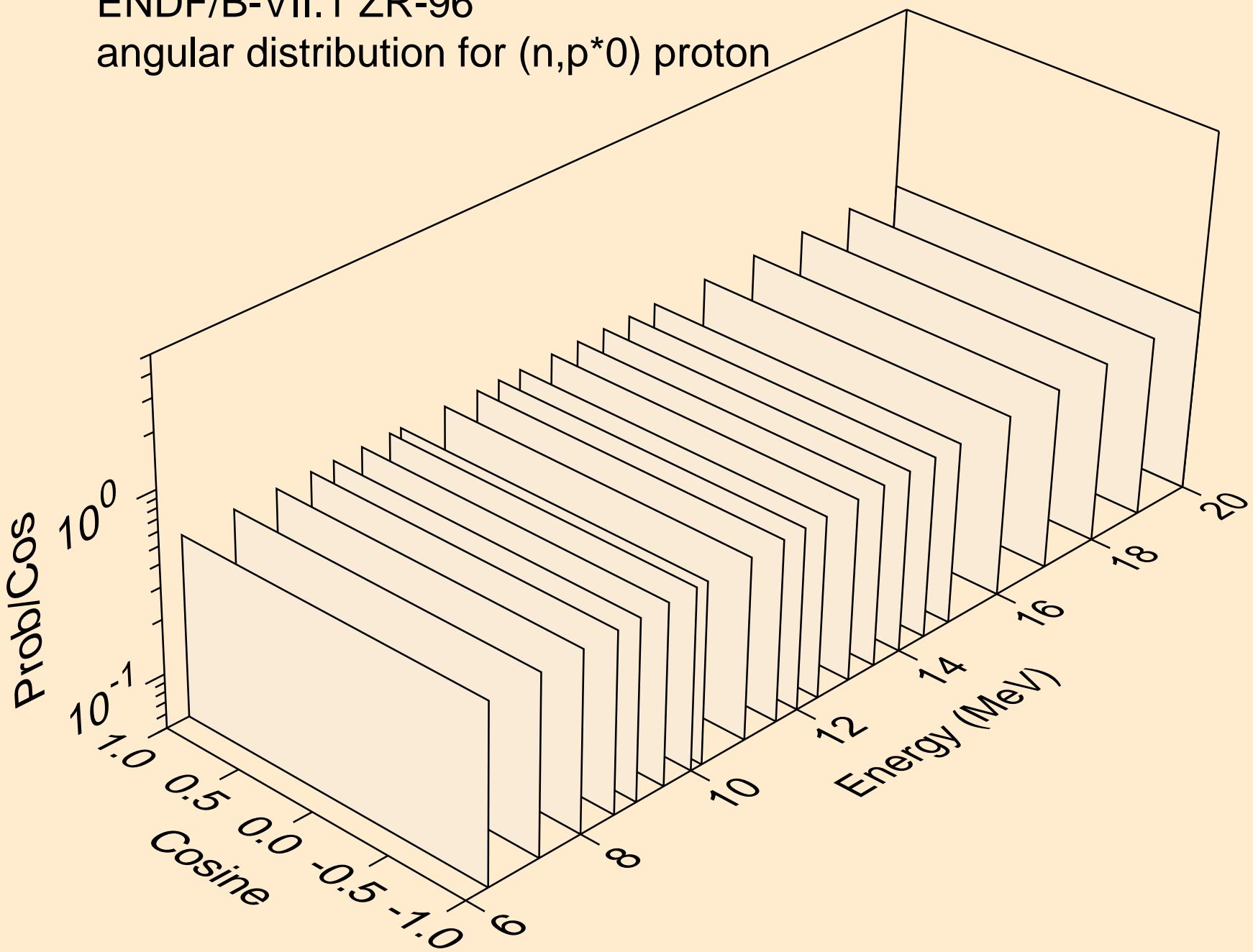
Particle production cross sections



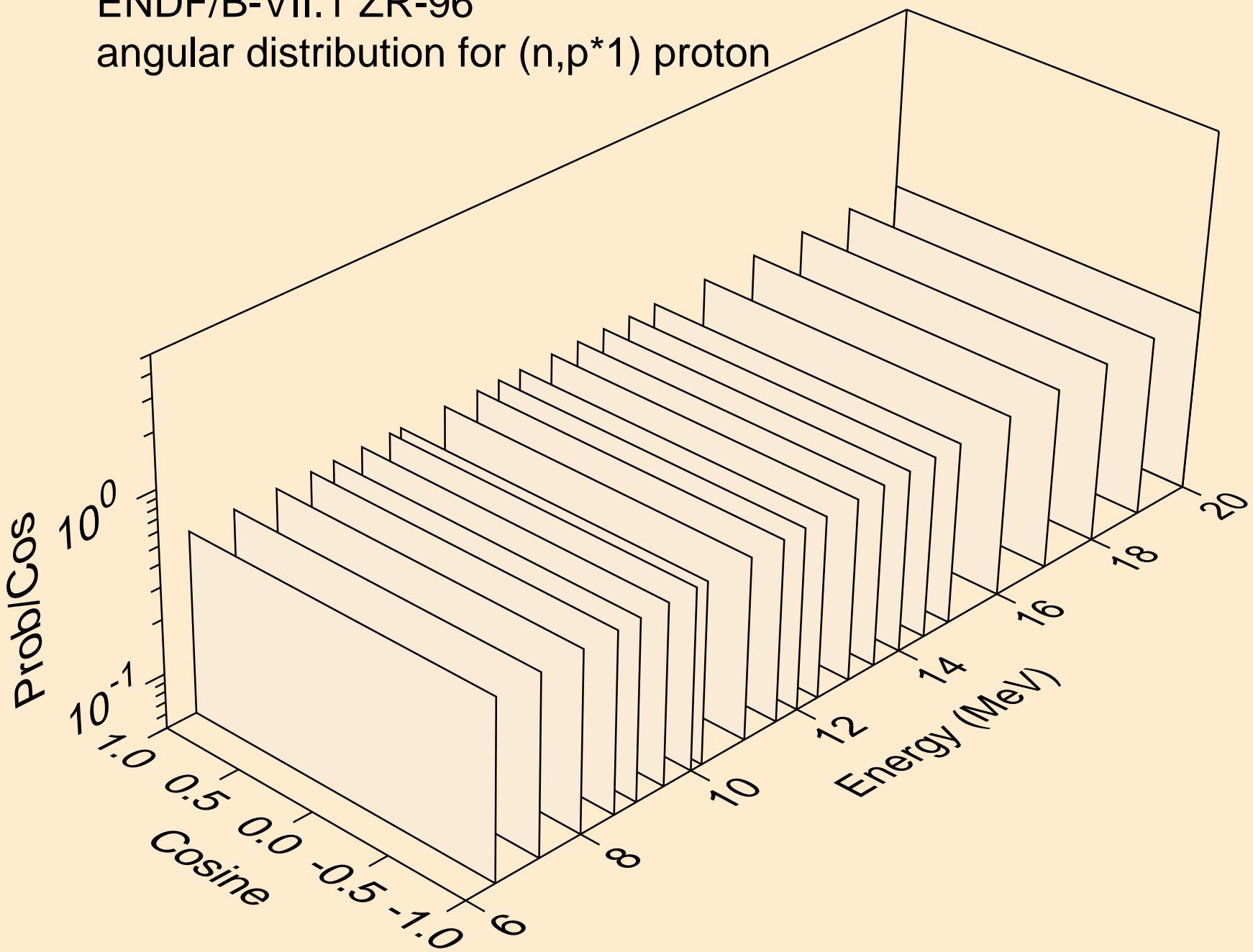
ENDF/B-VII.1 ZR-96
protons from $(n,n^*)p$



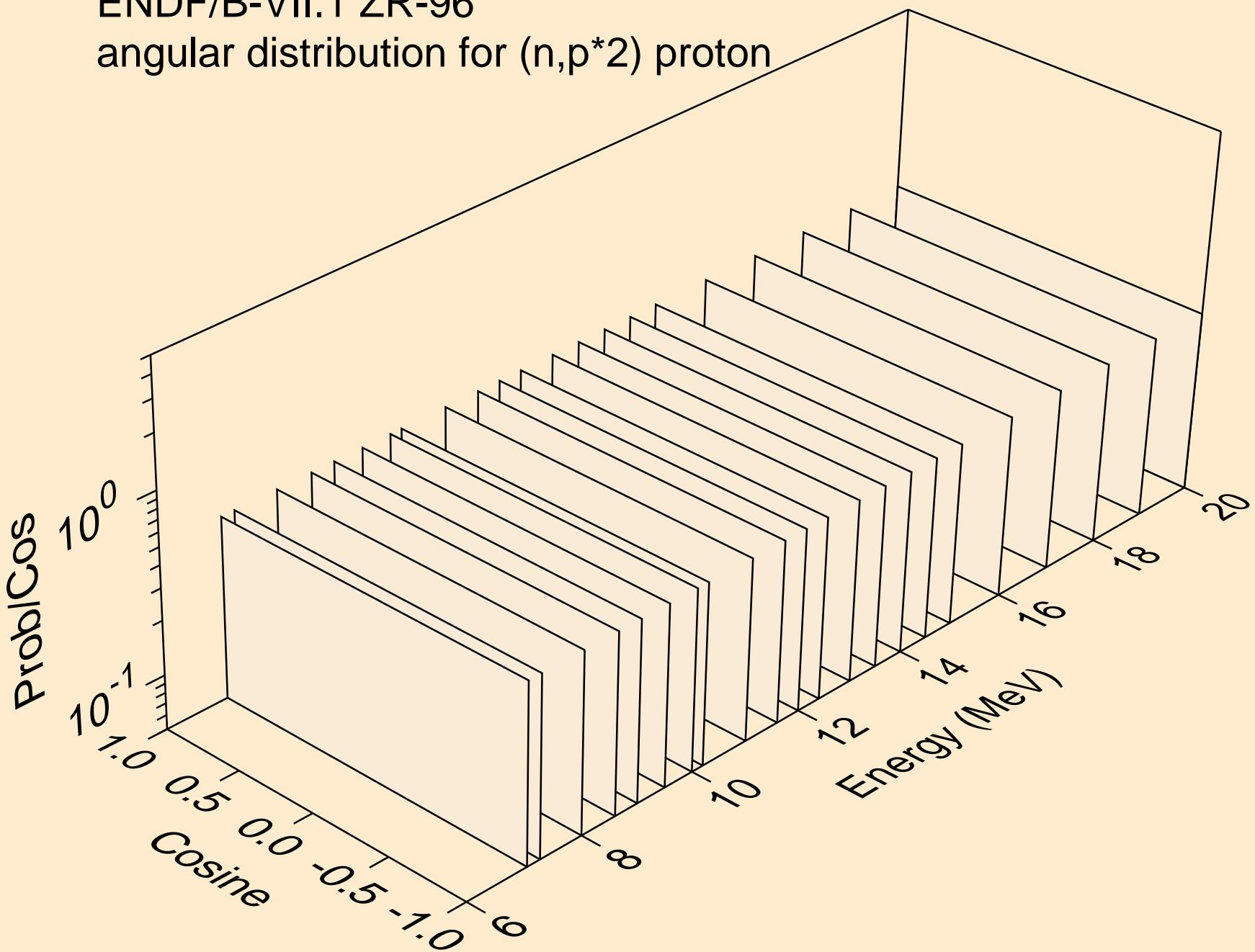
ENDF/B-VII.1 ZR-96
angular distribution for (n,p^*0) proton



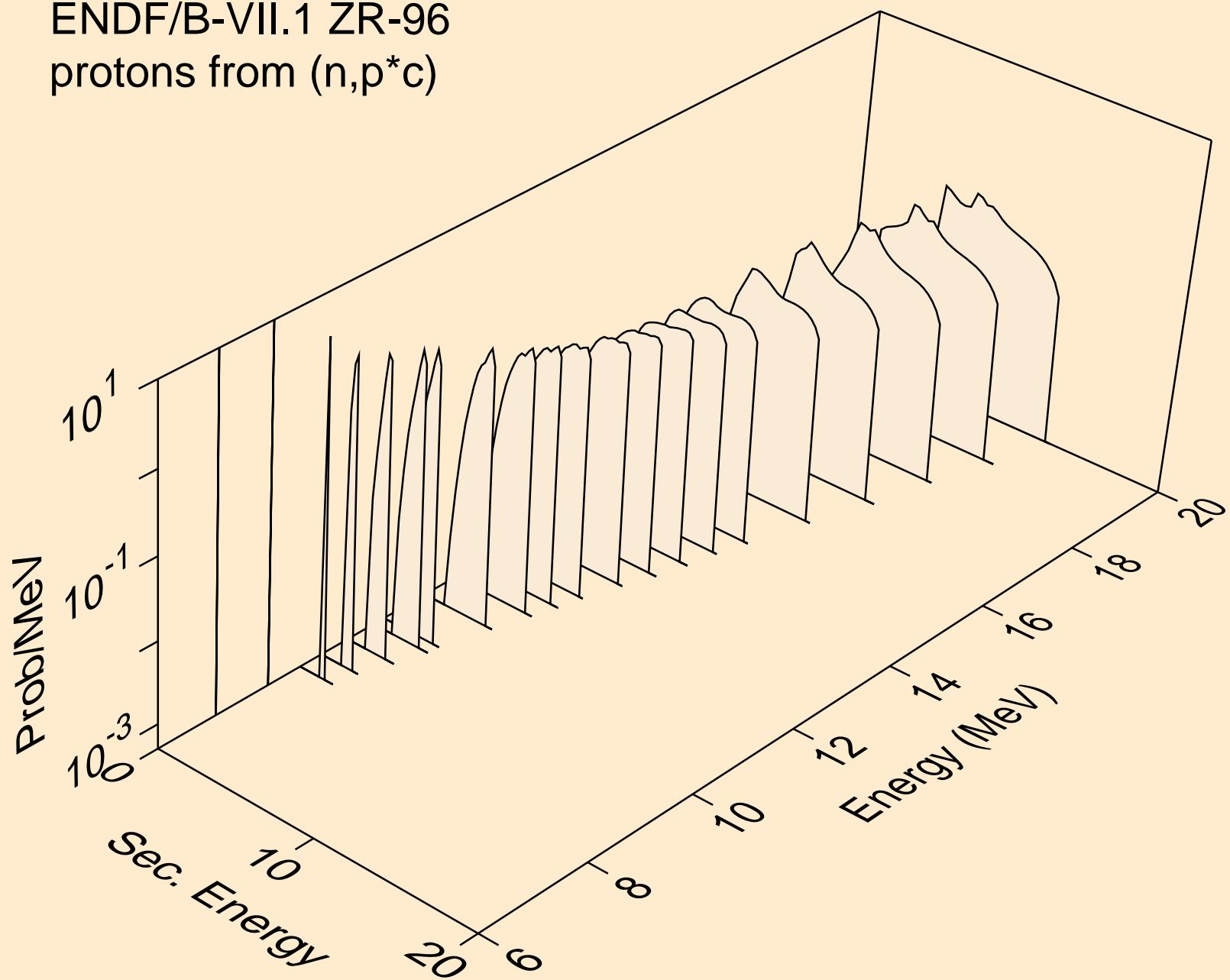
ENDF/B-VII.1 ZR-96
angular distribution for (n,p^*1) proton



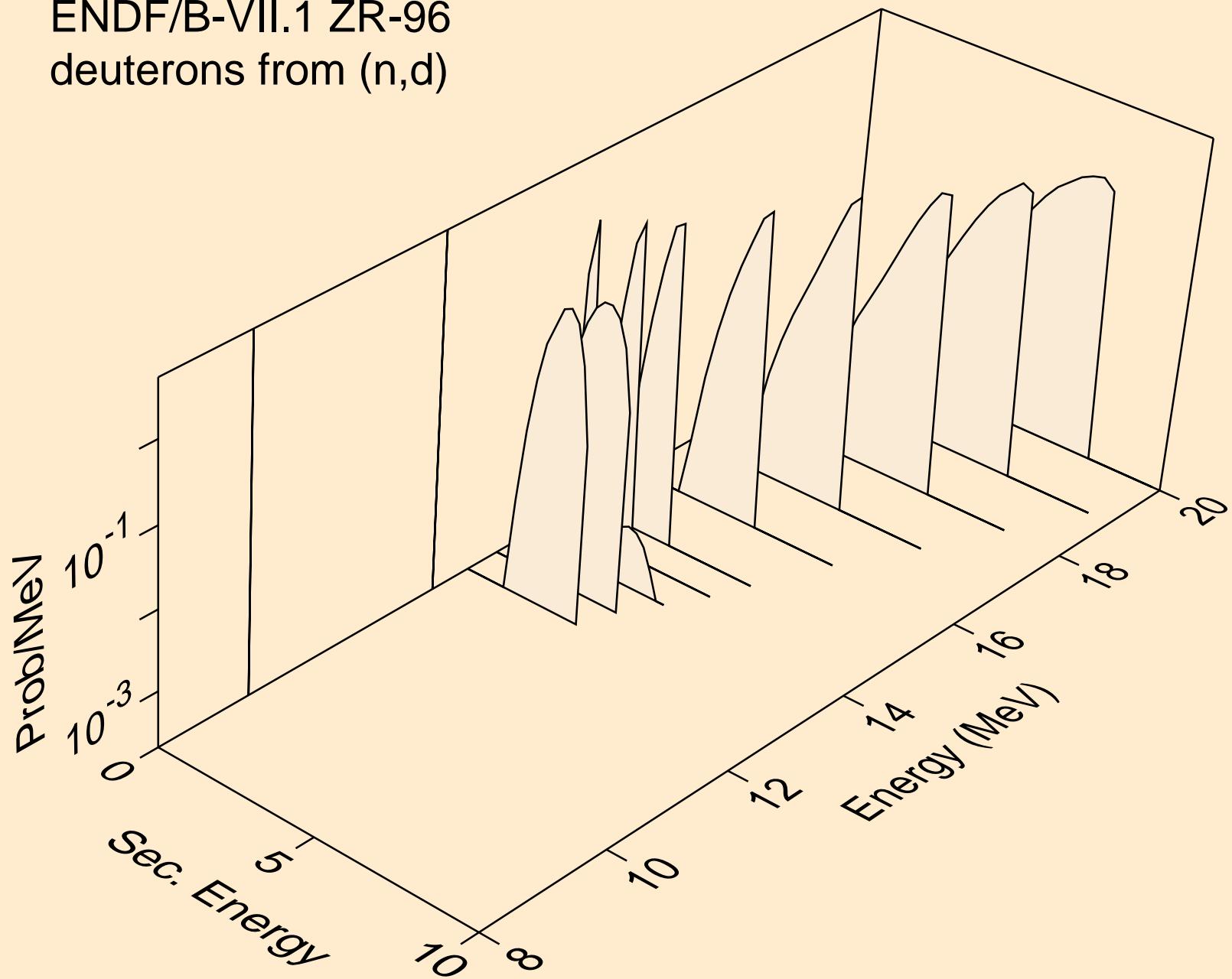
ENDF/B-VII.1 ZR-96
angular distribution for (n,p^*2) proton



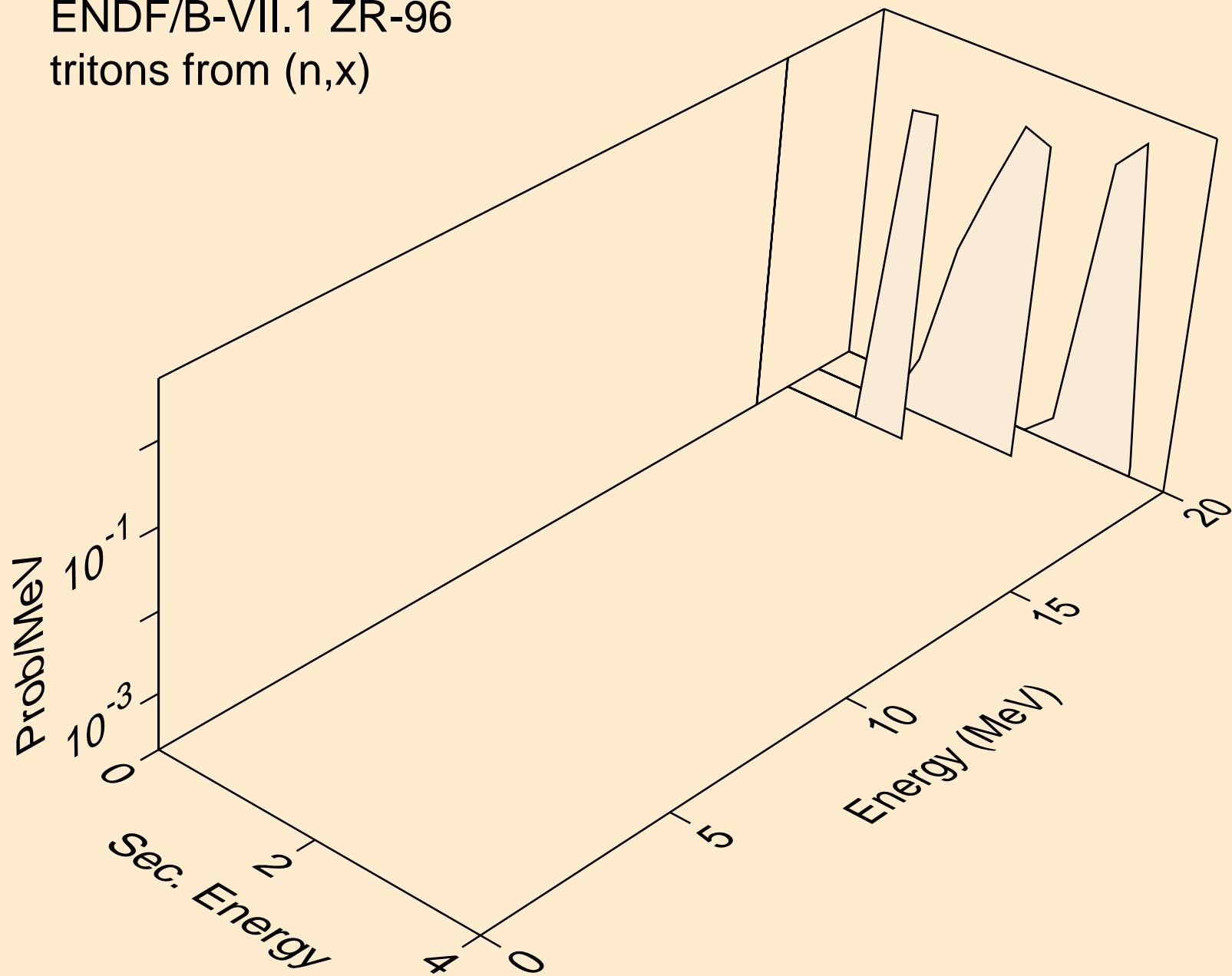
ENDF/B-VII.1 ZR-96
protons from $(n, p^* c)$



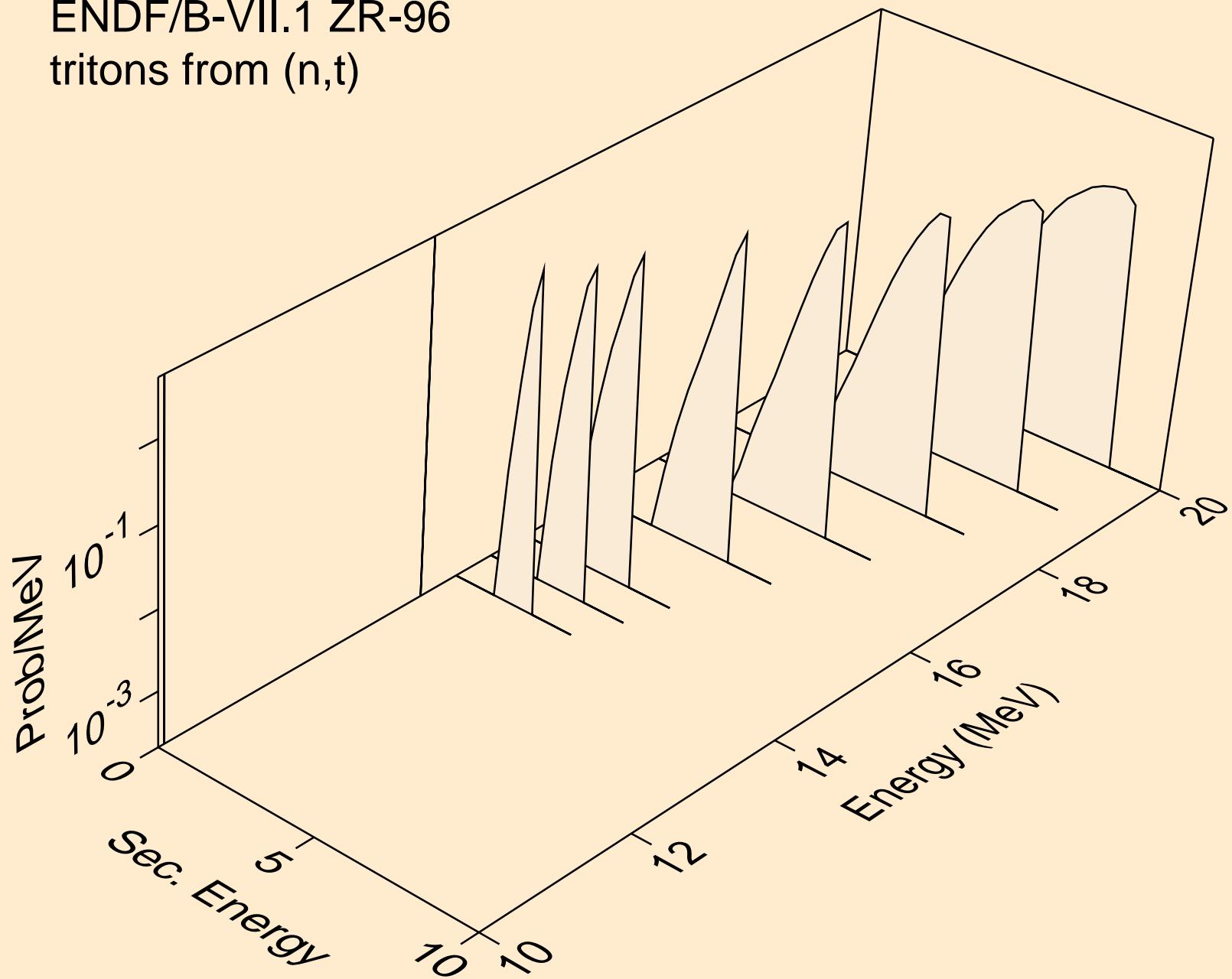
ENDF/B-VII.1 ZR-96
deuterons from (n,d)



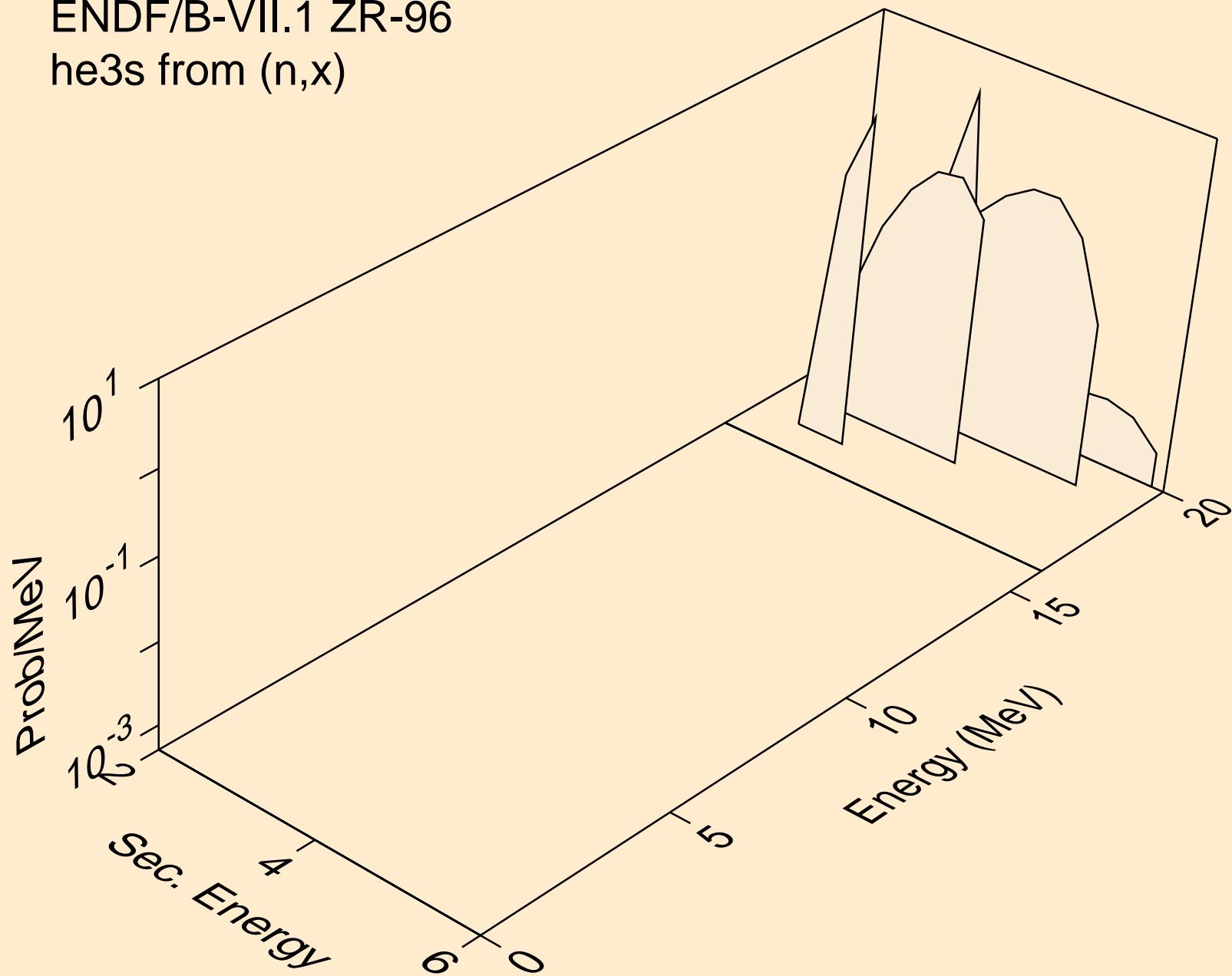
ENDF/B-VII.1 ZR-96
tritons from (n,x)



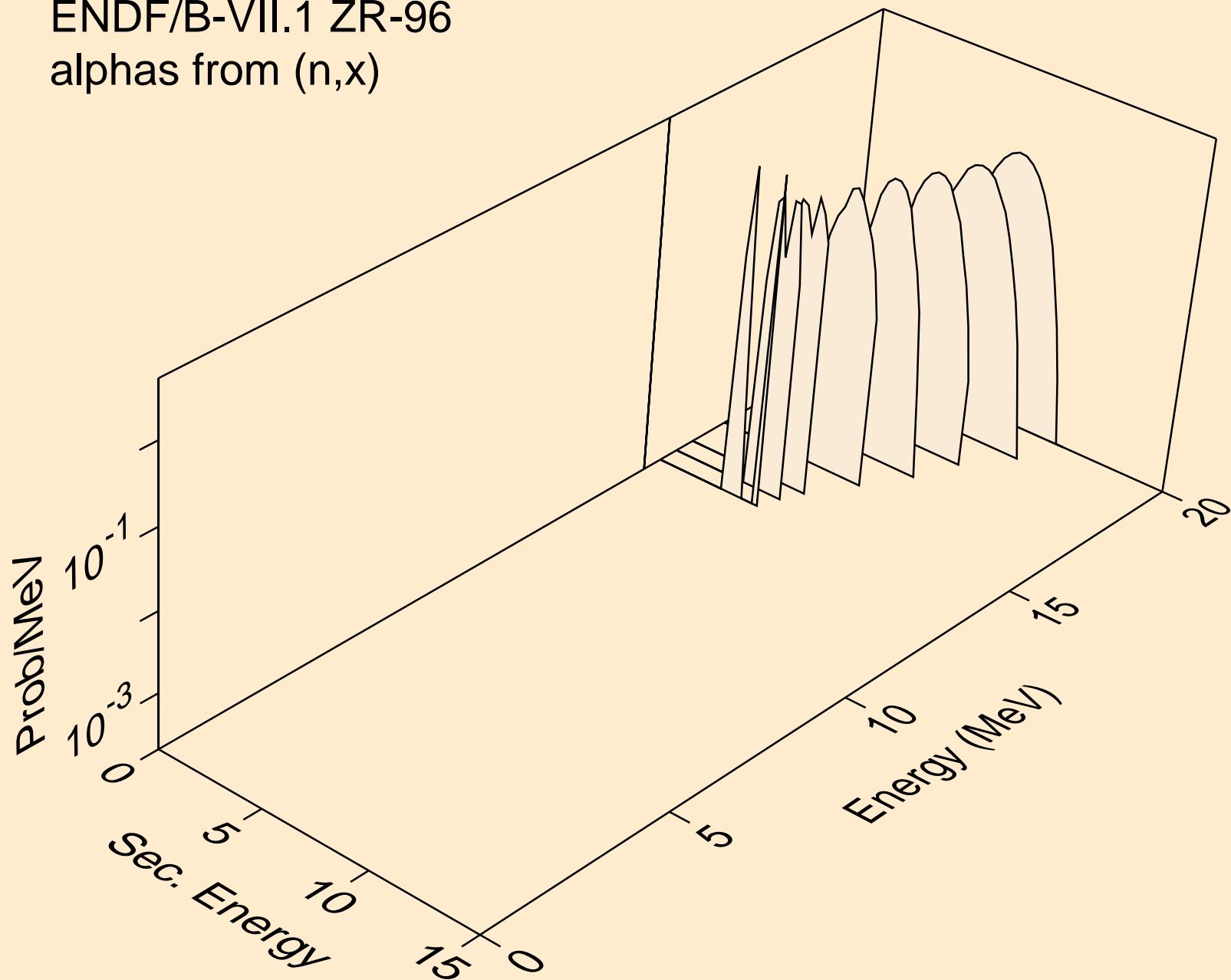
ENDF/B-VII.1 ZR-96
tritons from (n,t)



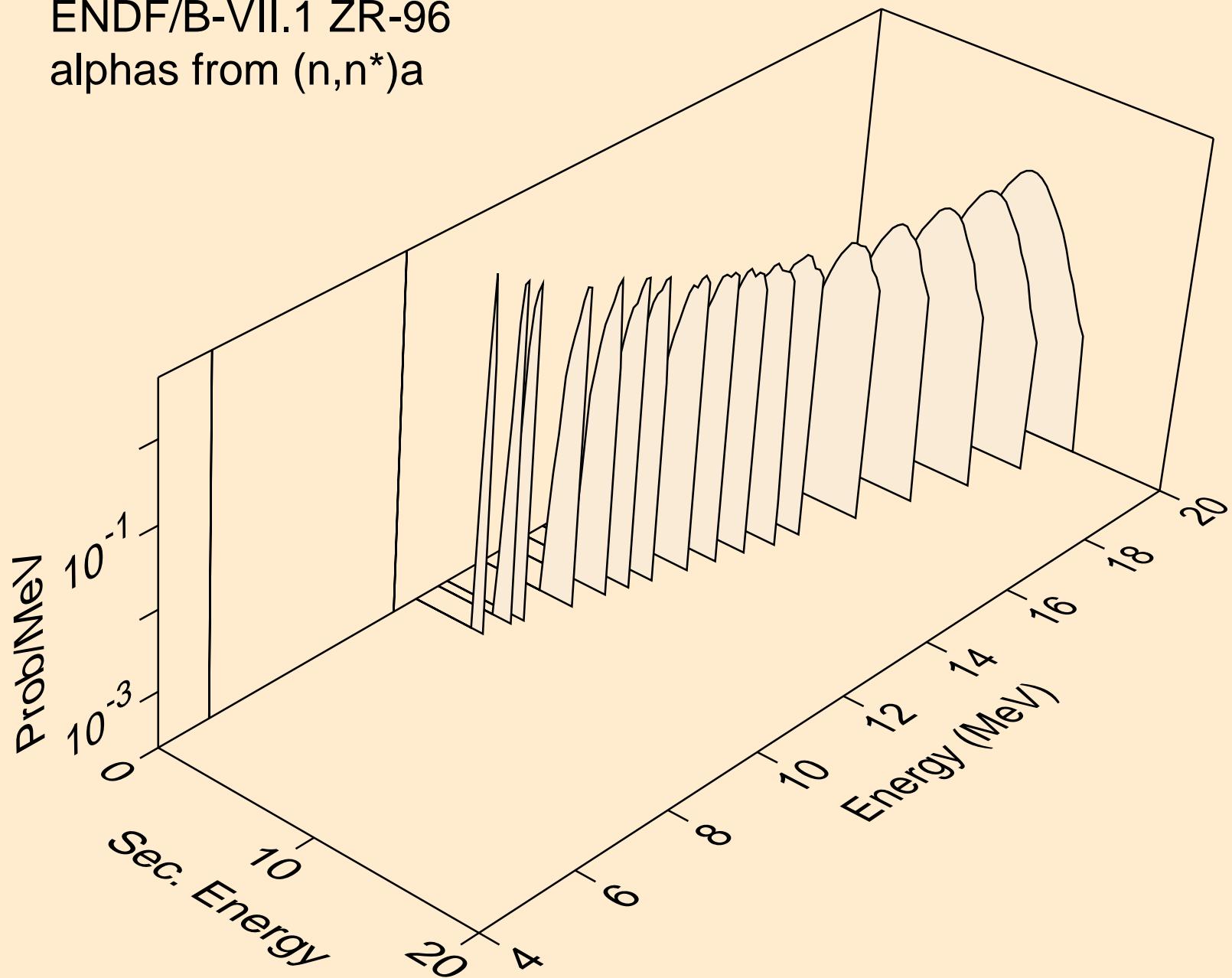
ENDF/B-VII.1 ZR-96
he3s from (n,x)



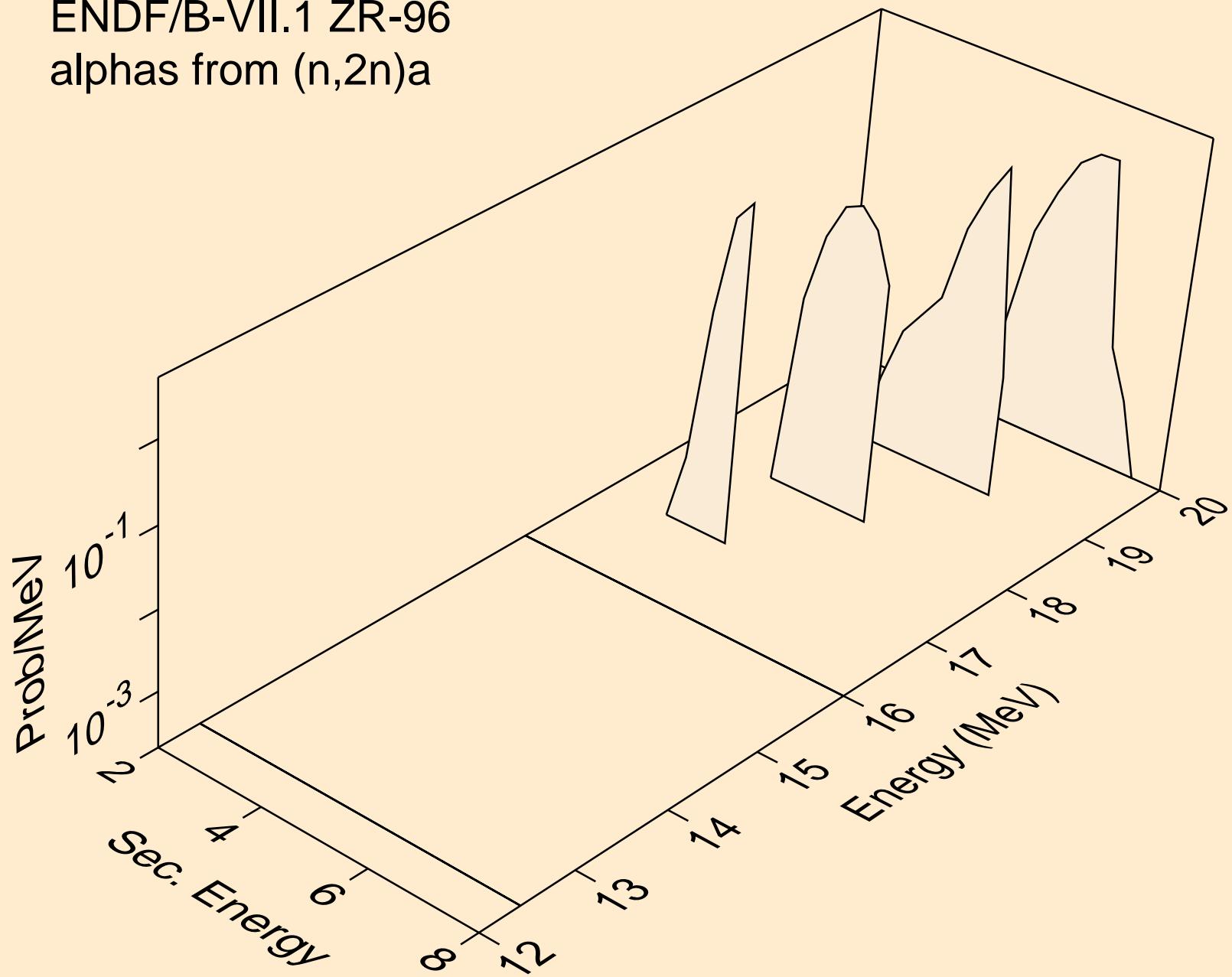
ENDF/B-VII.1 ZR-96
alphas from (n,x)



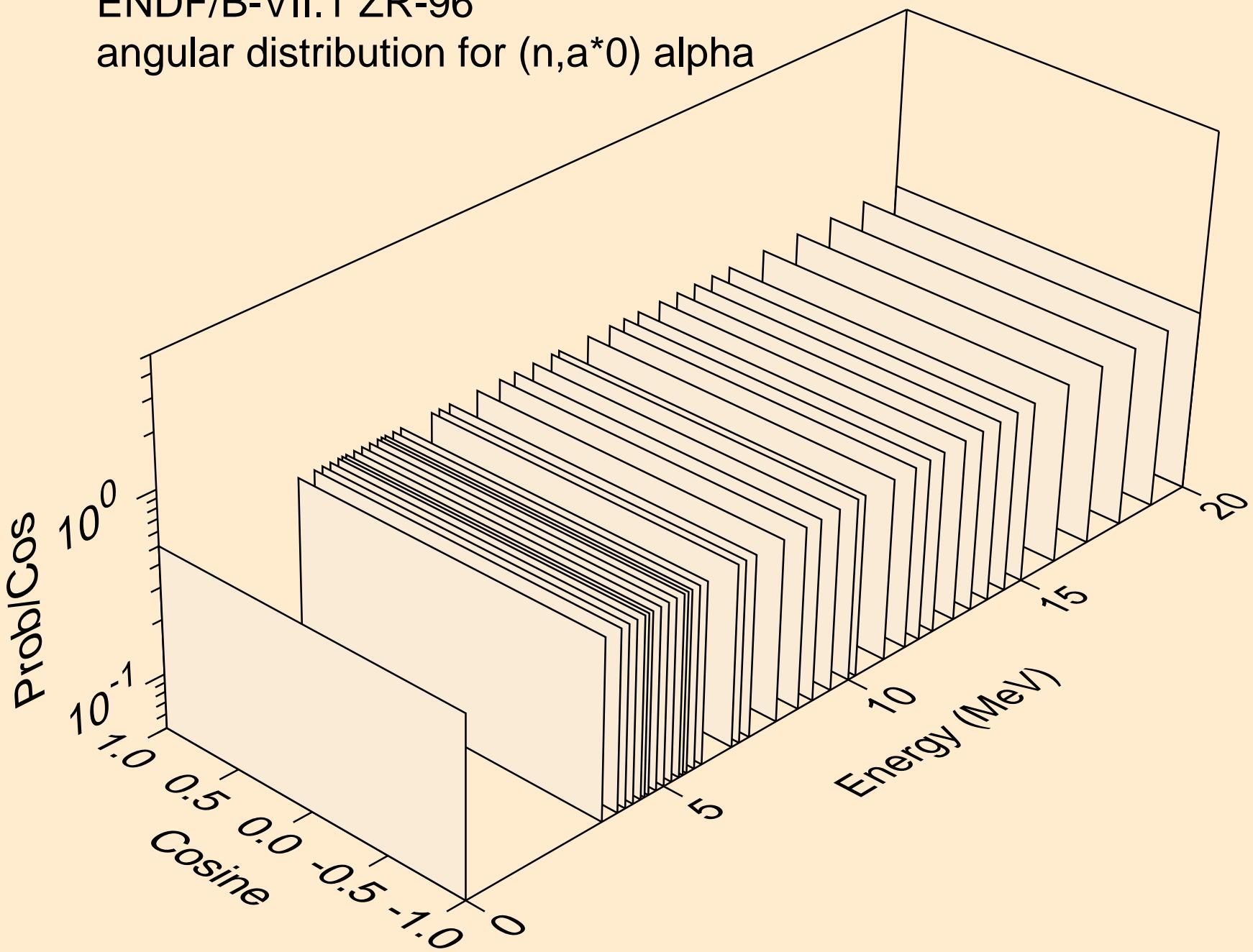
ENDF/B-VII.1 ZR-96
alphas from $(n,n^*)a$



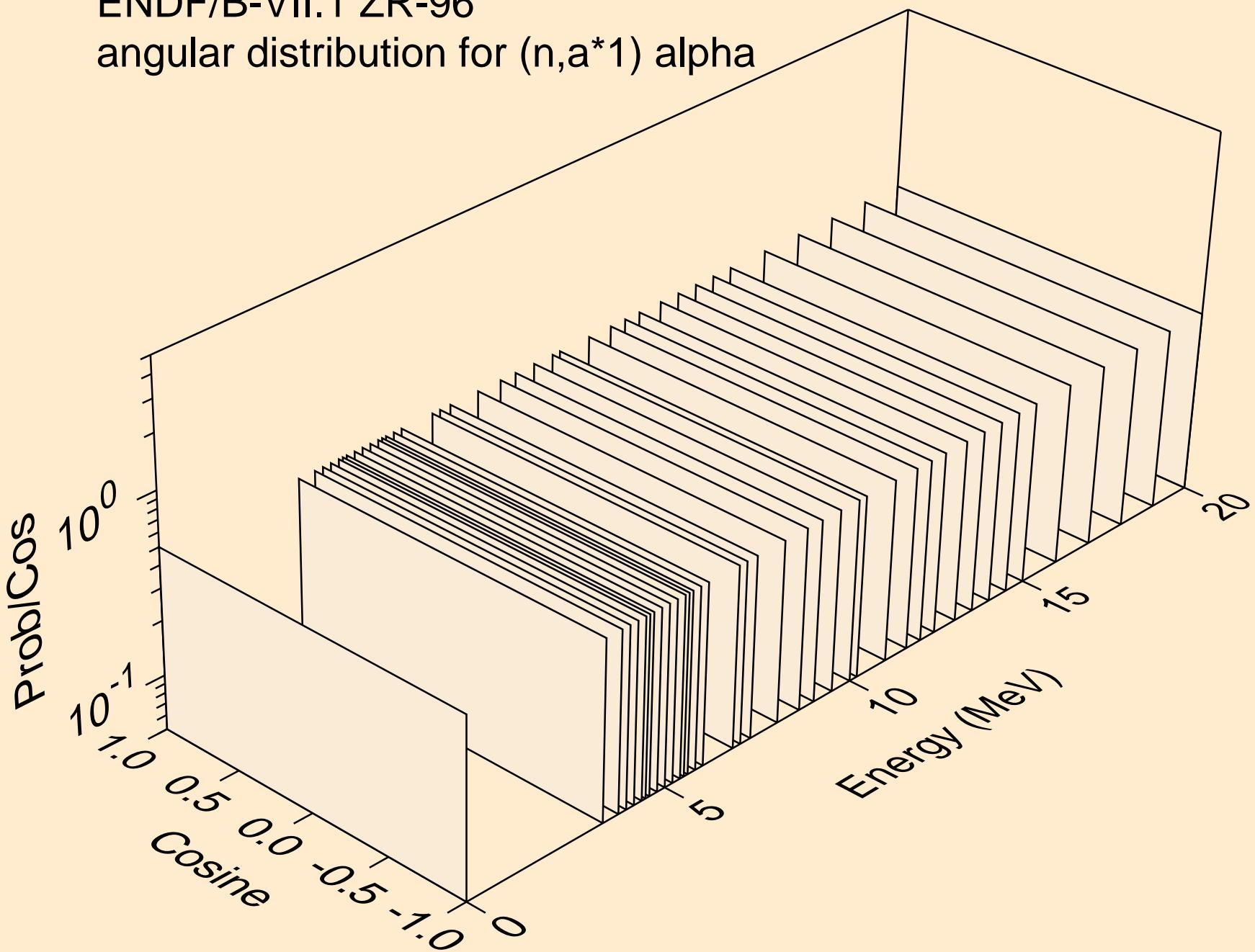
ENDF/B-VII.1 ZR-96
alphas from $(n,2n)a$



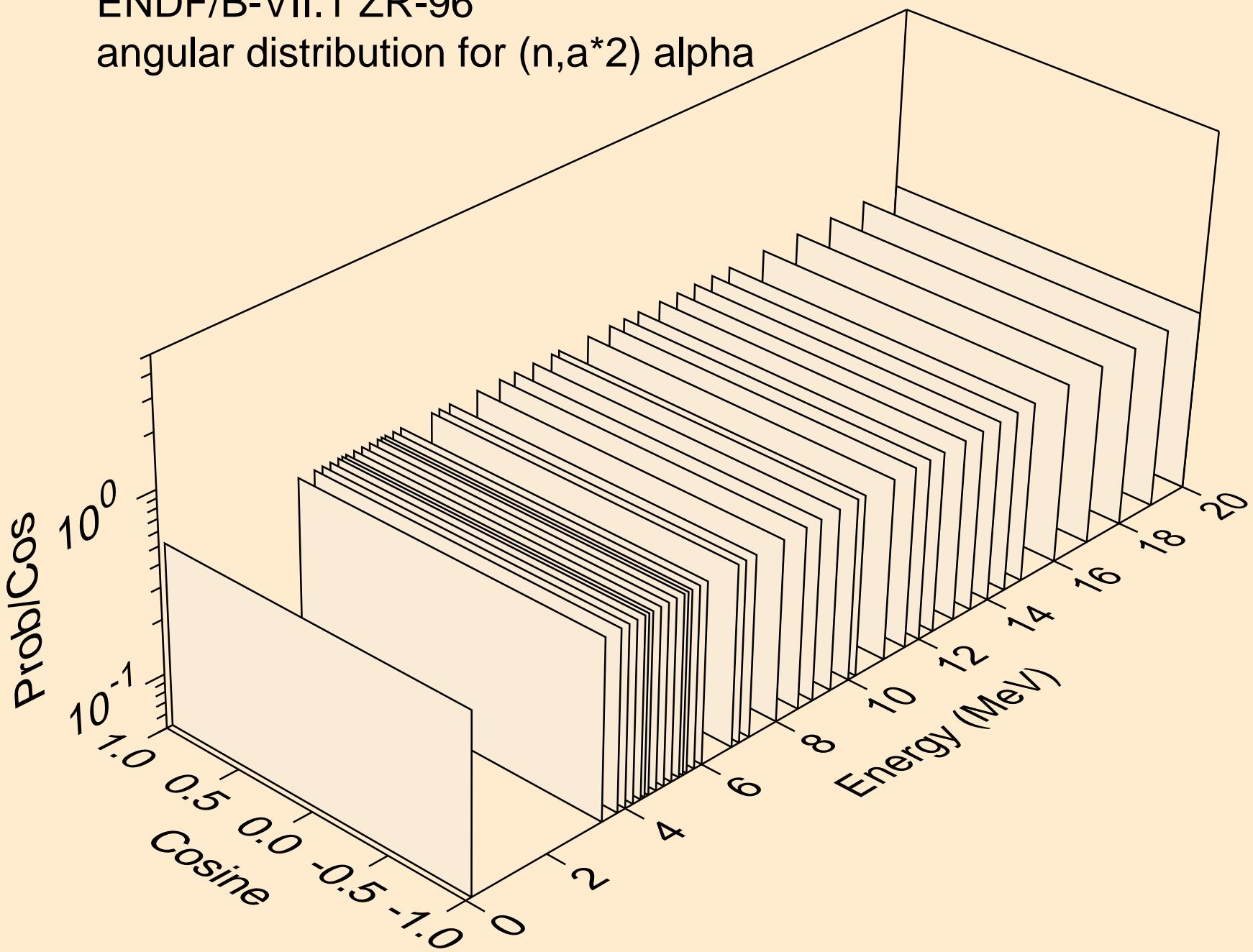
ENDF/B-VII.1 ZR-96
angular distribution for (n,a^*0) alpha



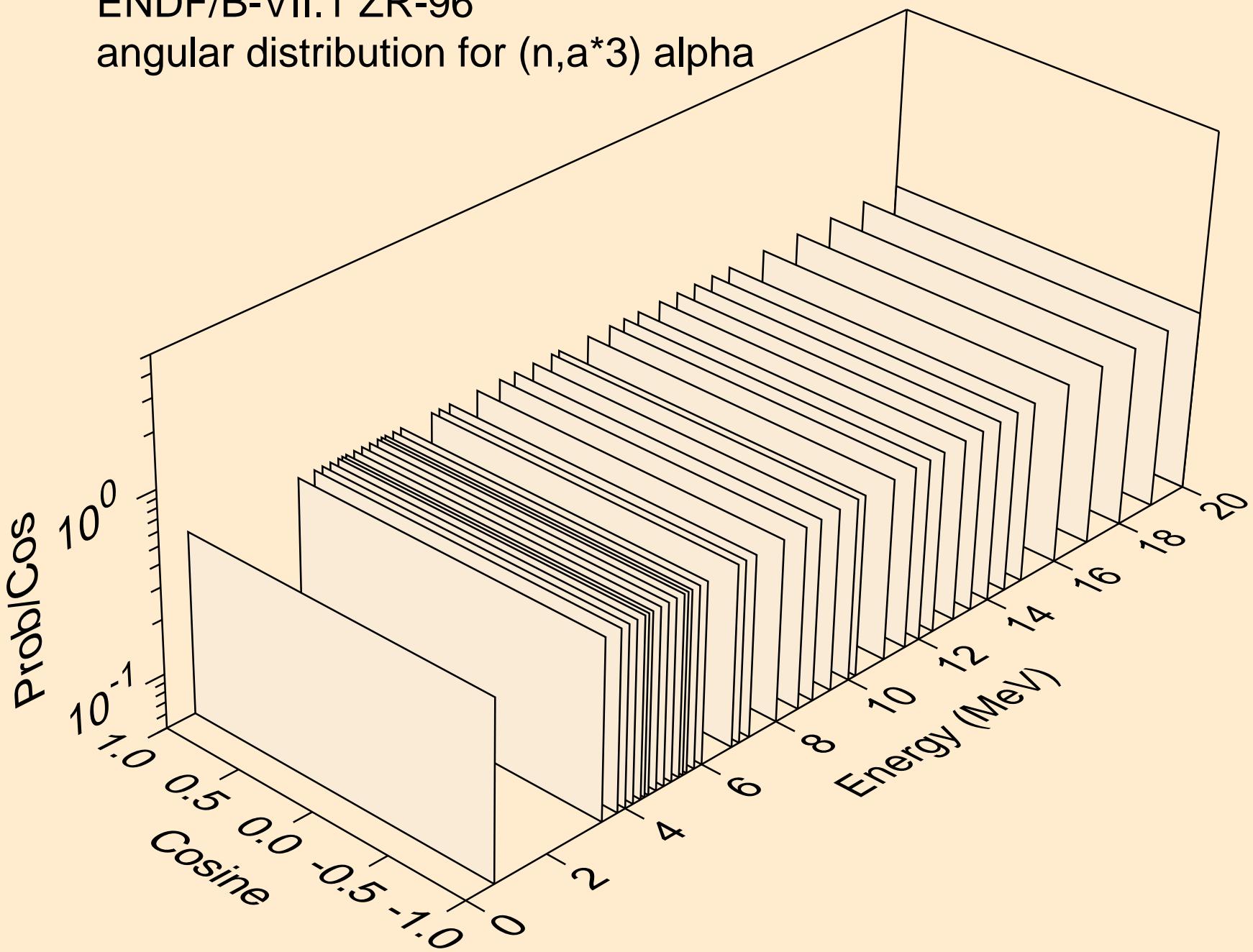
ENDF/B-VII.1 ZR-96
angular distribution for (n,a*1) alpha



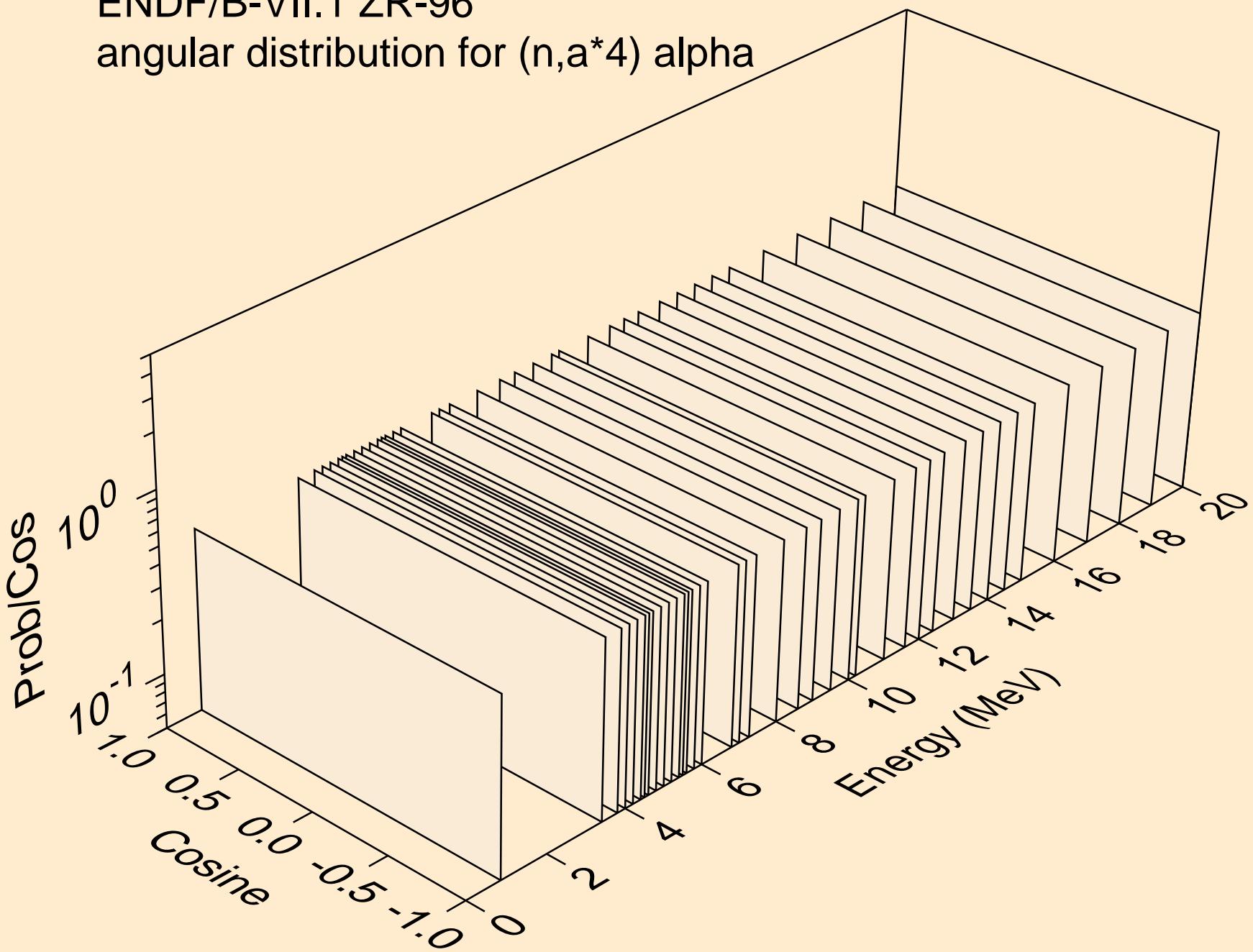
ENDF/B-VII.1 ZR-96
angular distribution for (n,a^*) alpha



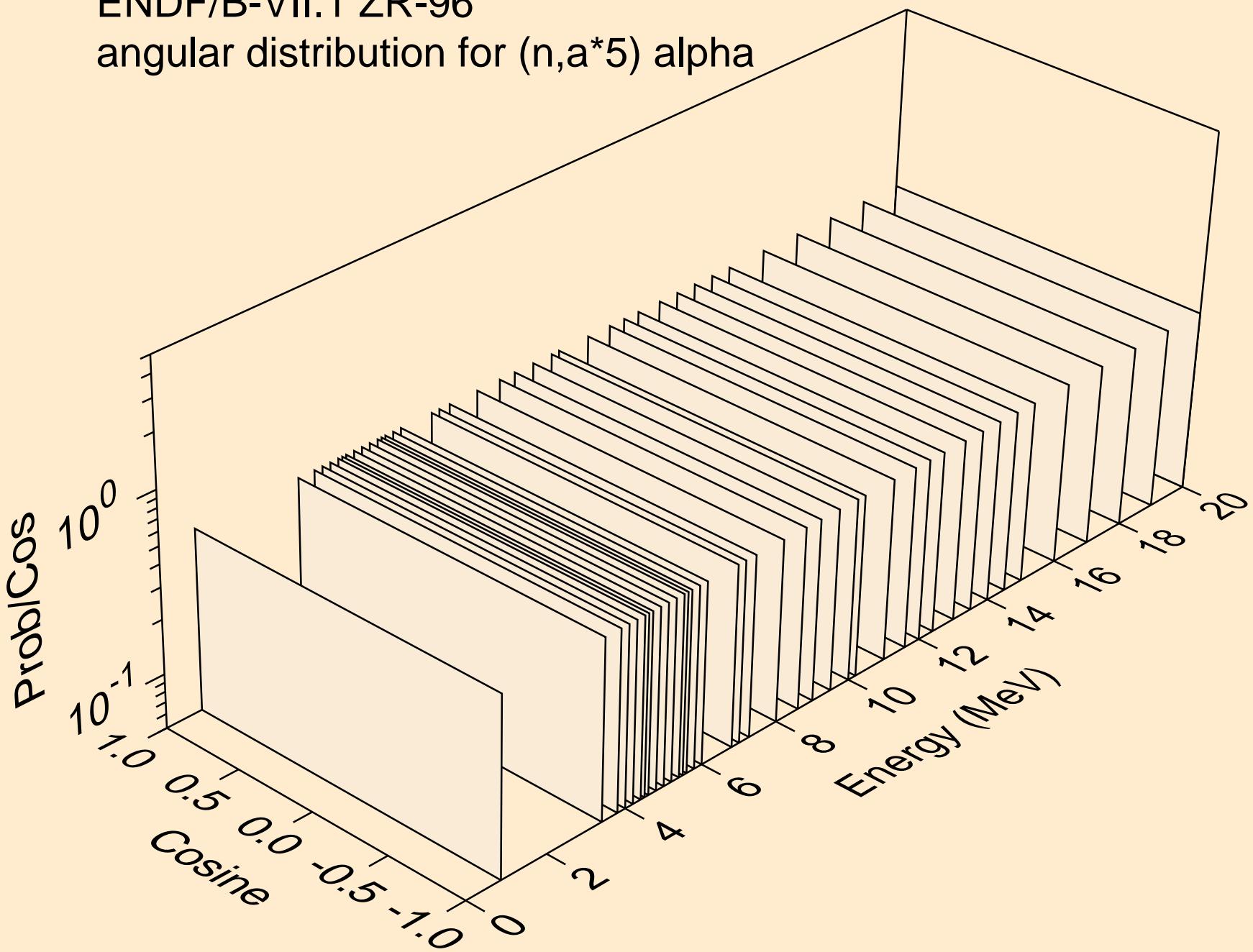
ENDF/B-VII.1 ZR-96
angular distribution for (n,a*3) alpha



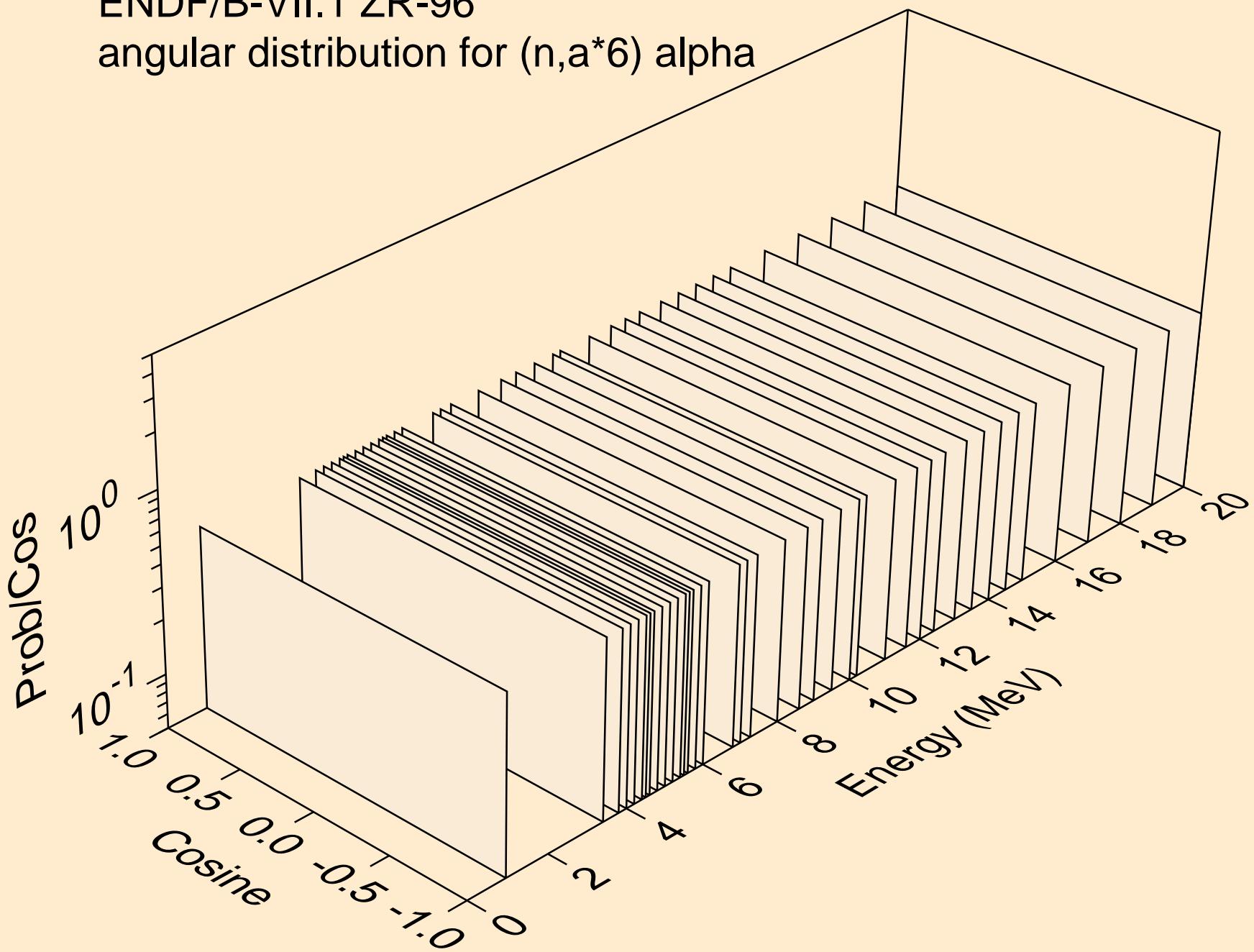
ENDF/B-VII.1 ZR-96
angular distribution for (n,a*4) alpha



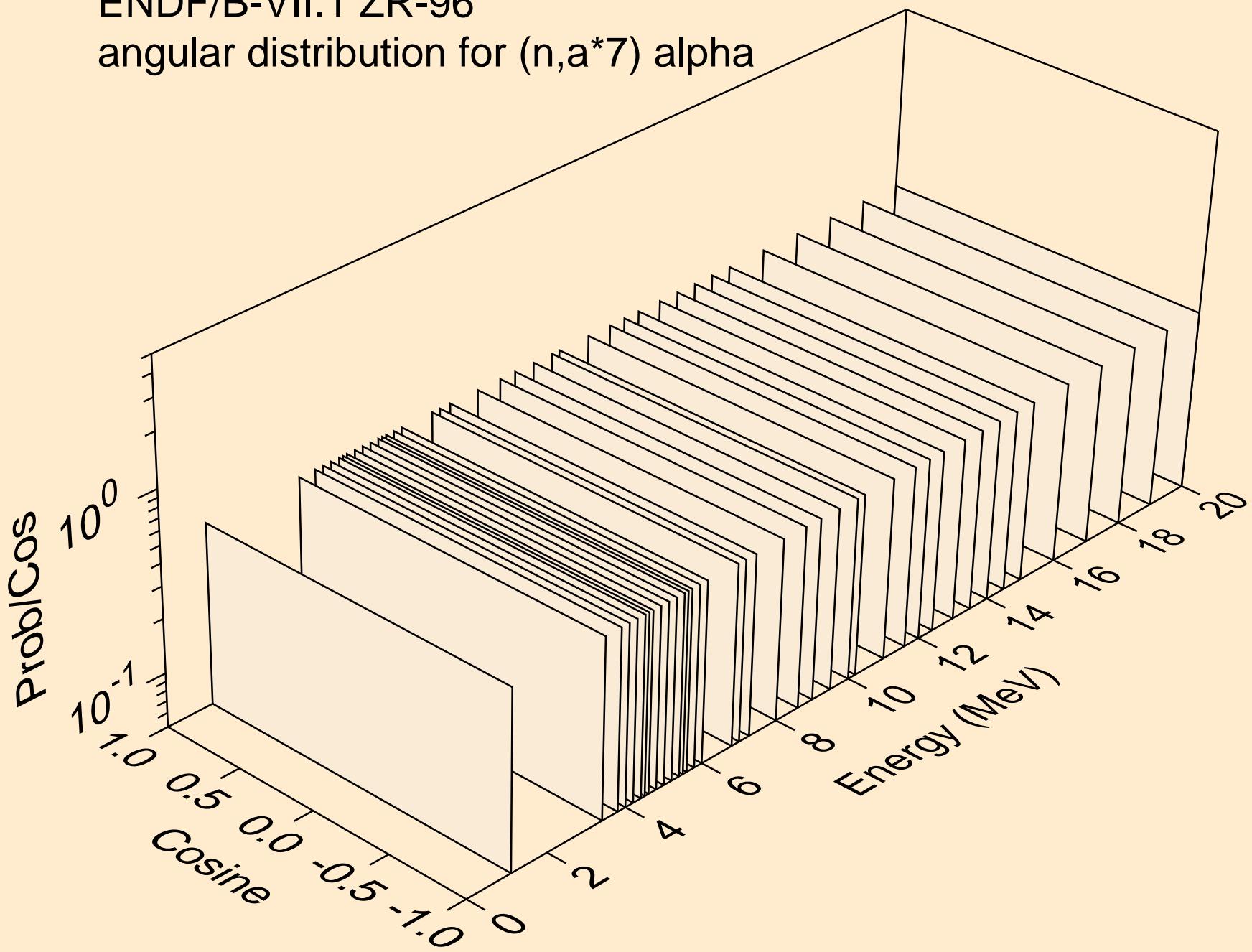
ENDF/B-VII.1 ZR-96
angular distribution for (n,a*5) alpha



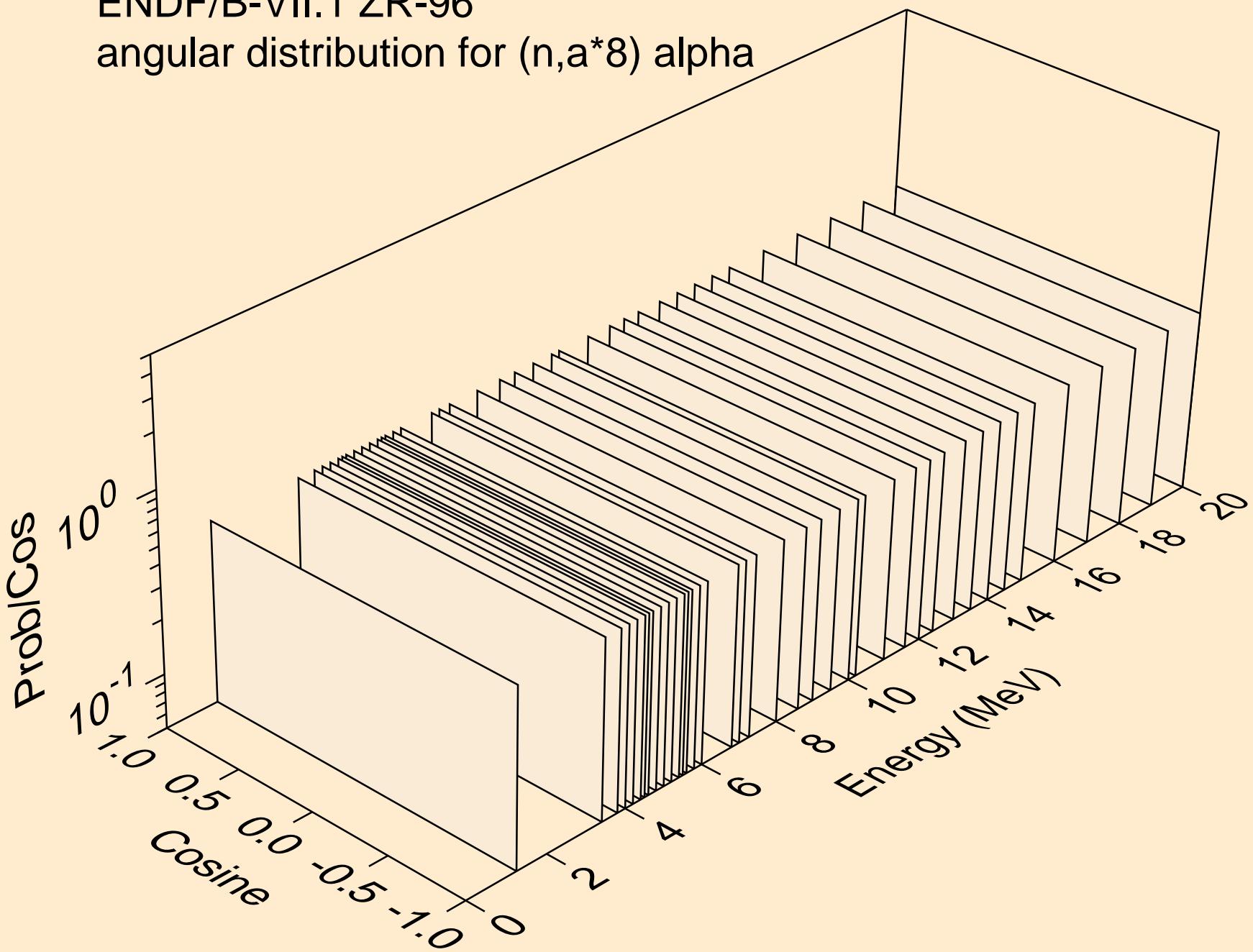
ENDF/B-VII.1 ZR-96
angular distribution for (n,a*6) alpha



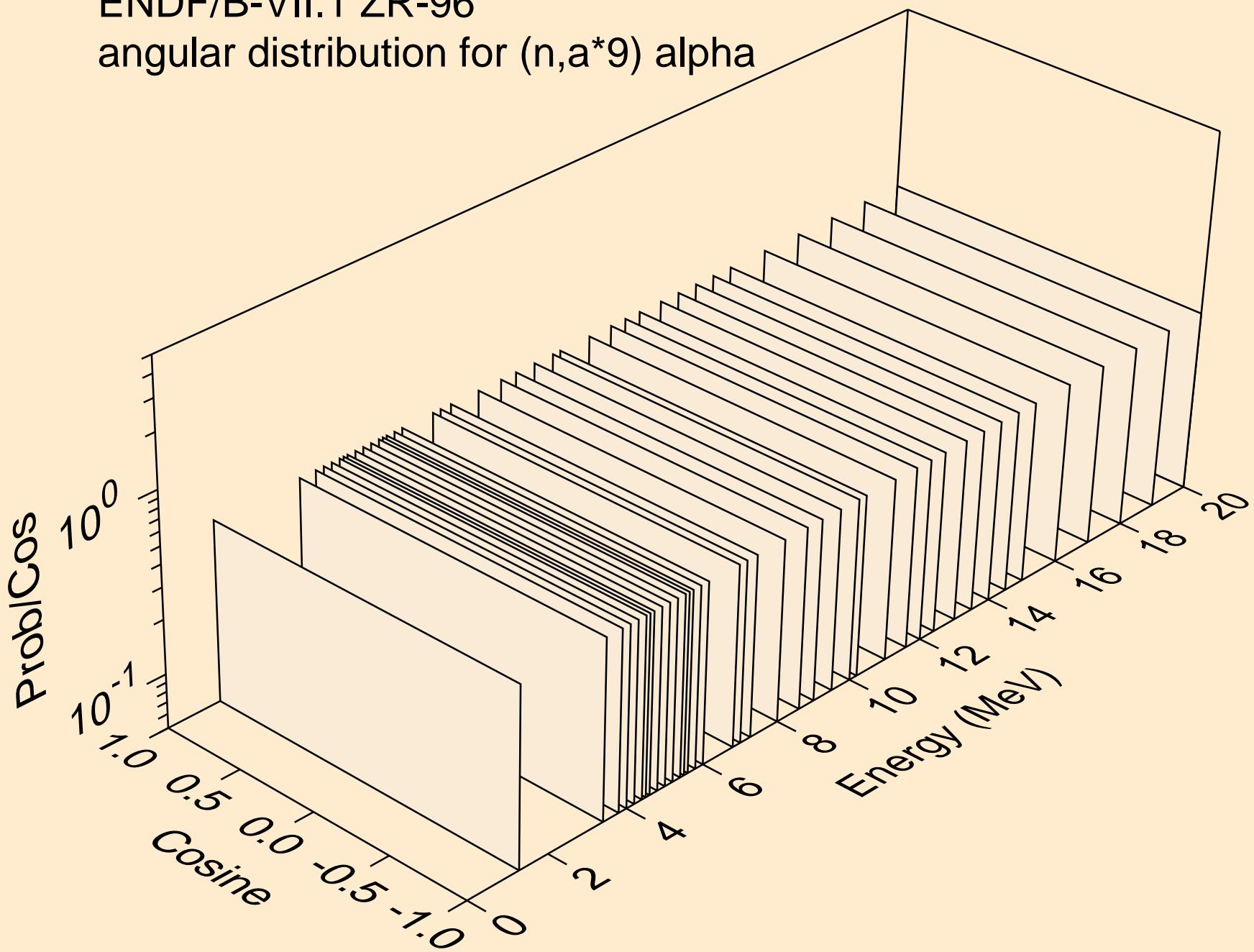
ENDF/B-VII.1 ZR-96
angular distribution for (n,a*7) alpha



ENDF/B-VII.1 ZR-96
angular distribution for (n,a*8) alpha



ENDF/B-VII.1 ZR-96
angular distribution for (n,a*9) alpha



ENDF/B-VII.1 ZR-96
alphas from $(n, a^* c)$

