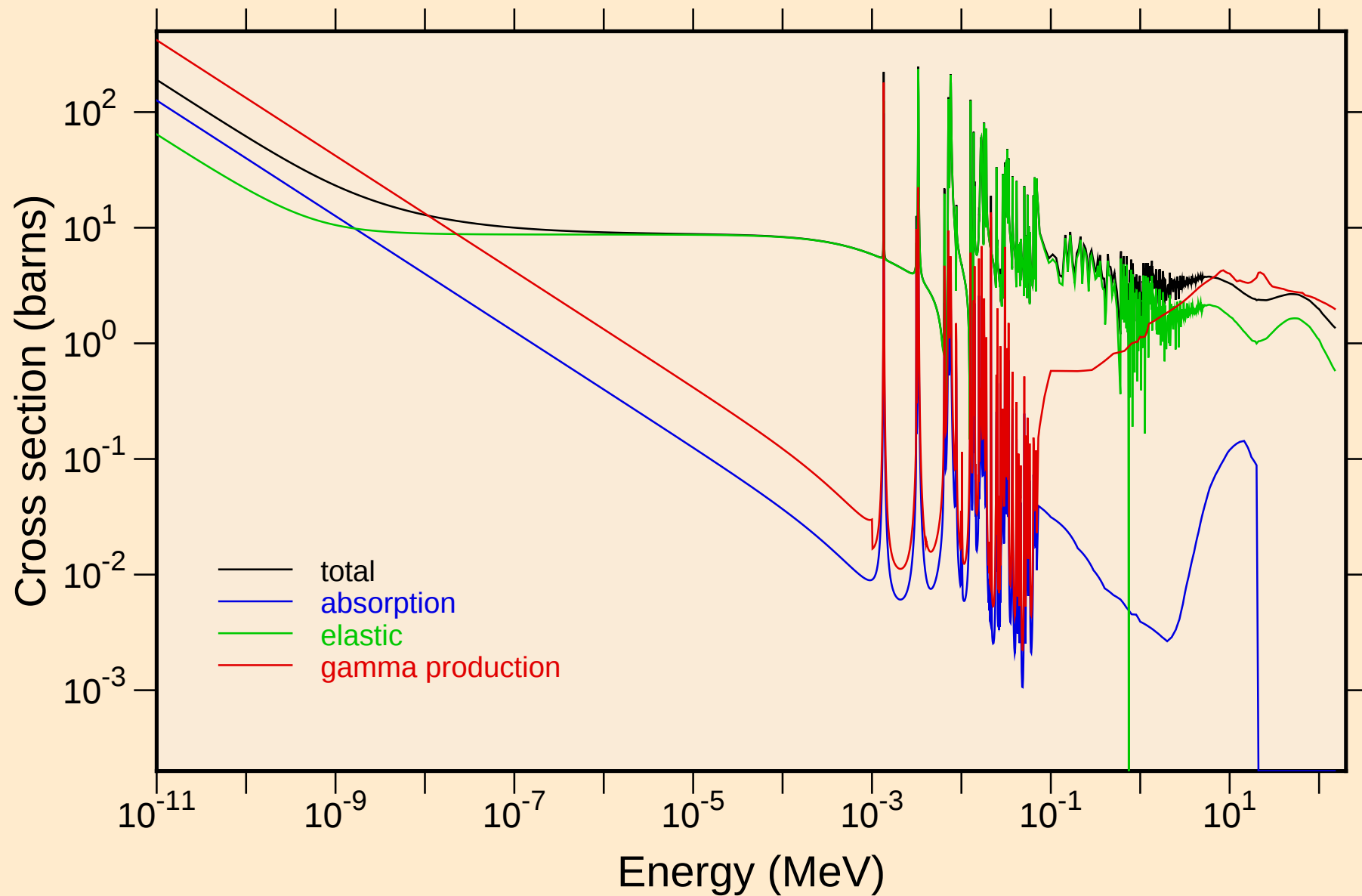
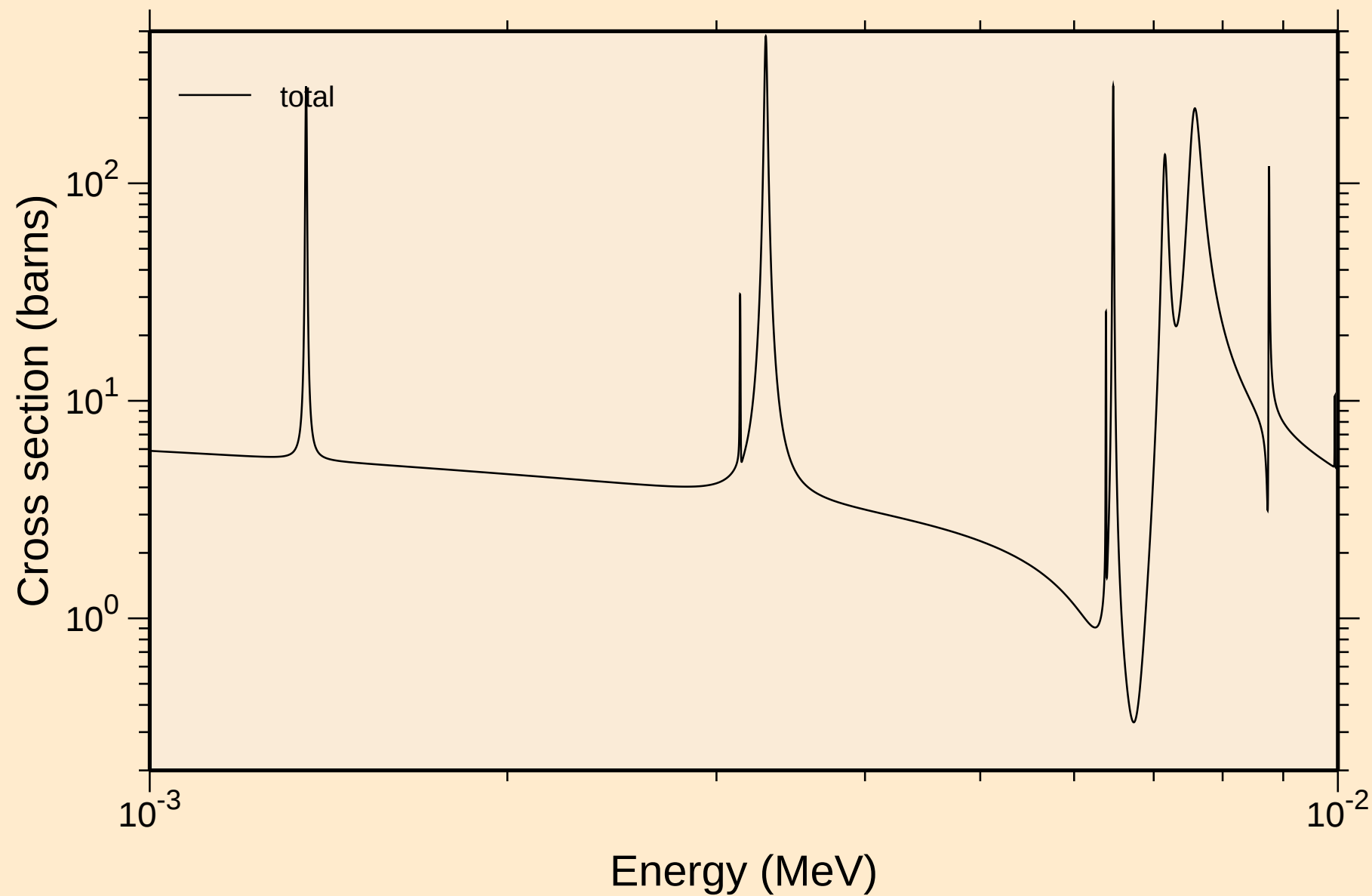


ENDF/B-VII.1 NI-61

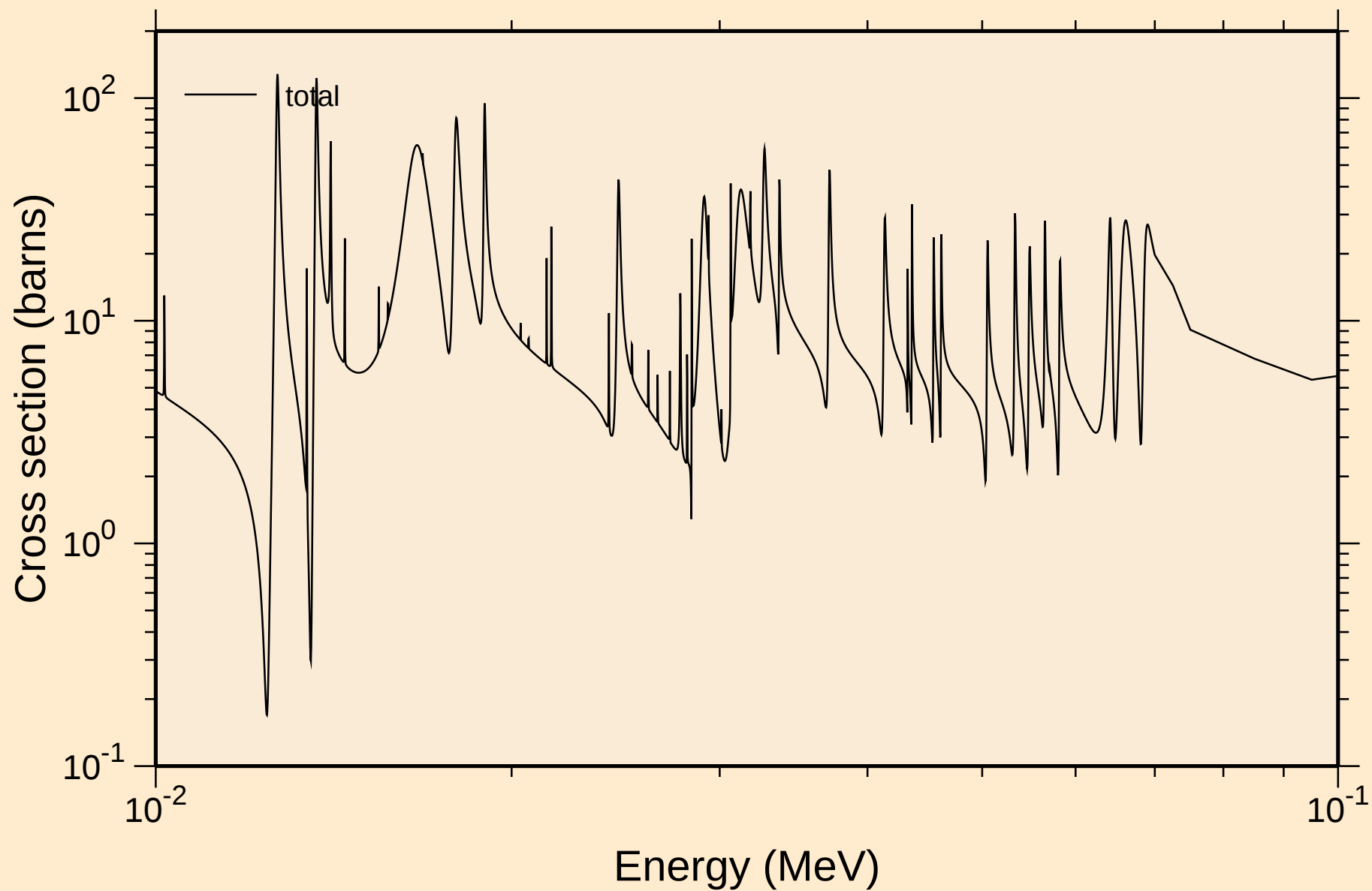
Principal cross sections



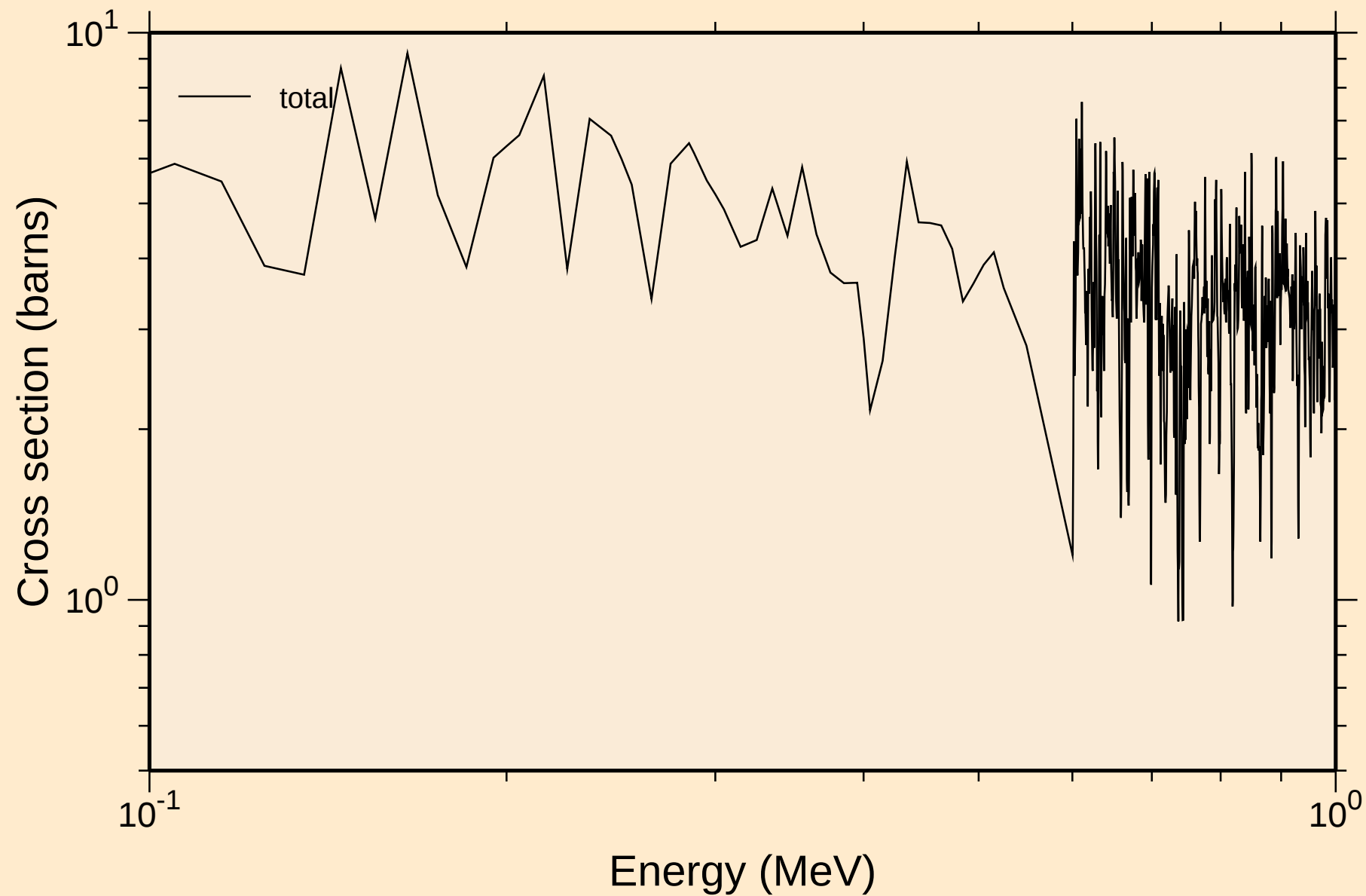
ENDF/B-VII.1 NI-61
resonance total cross section



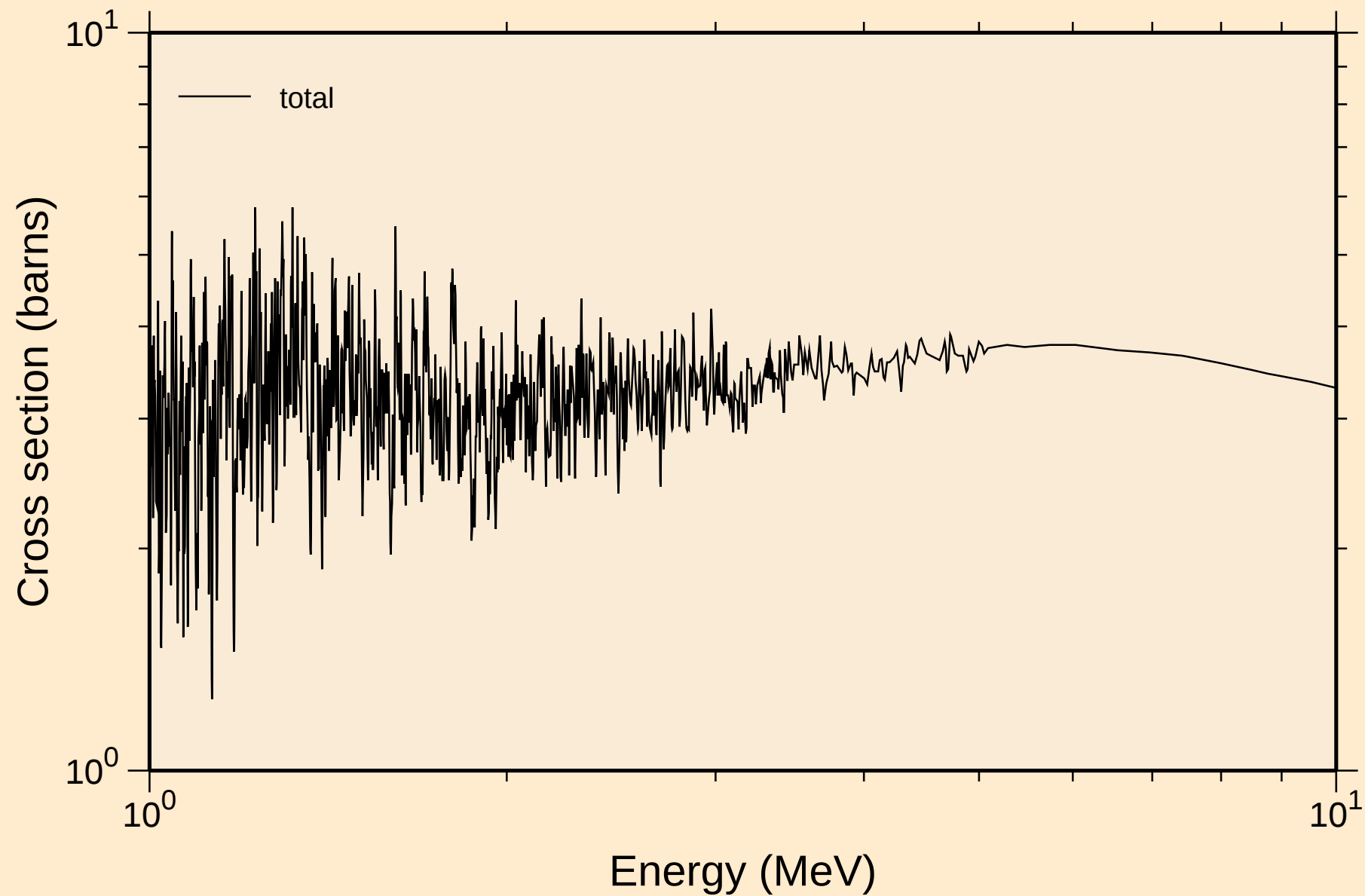
ENDF/B-VII.1 NI-61
resonance total cross section



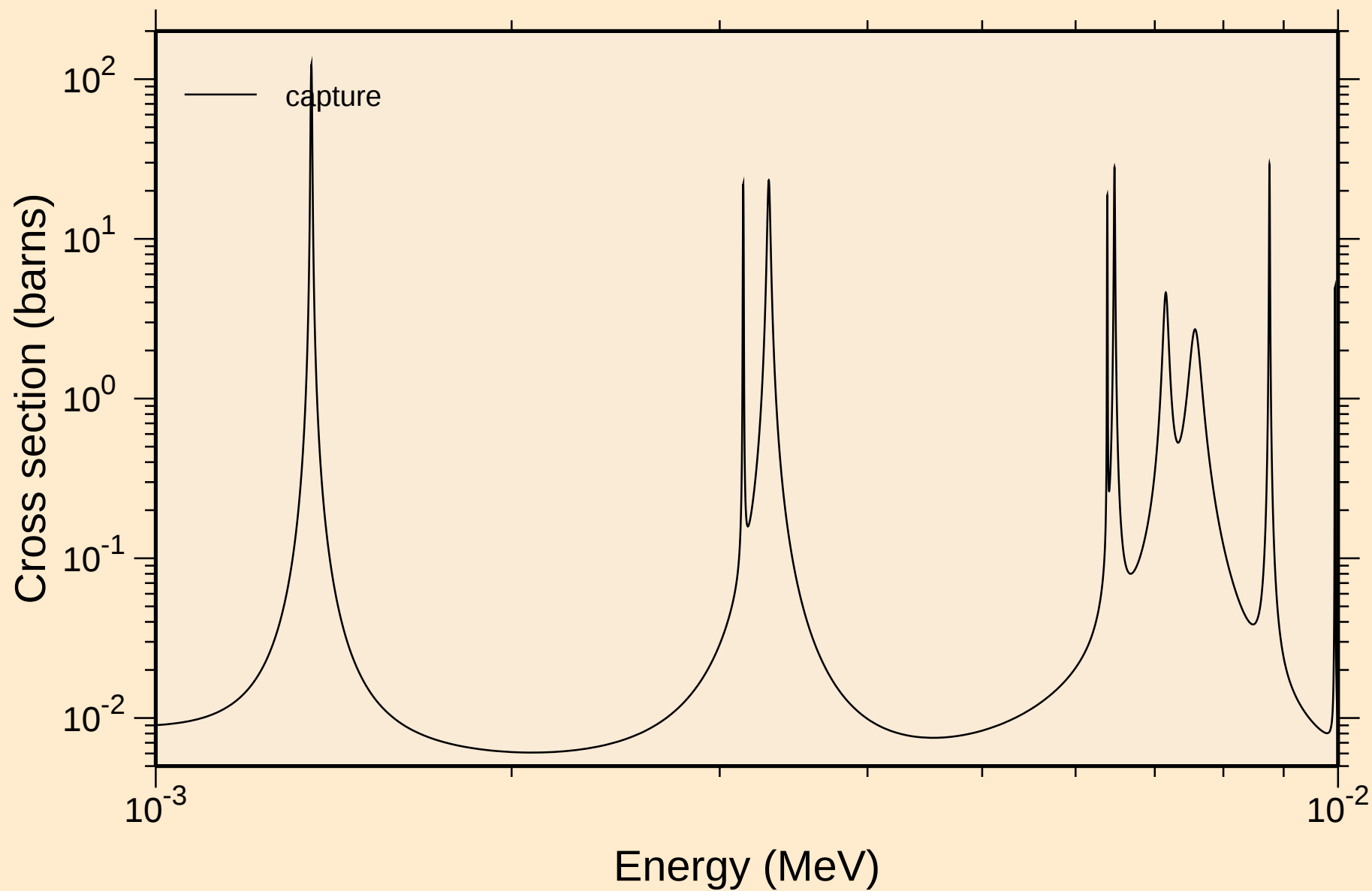
ENDF/B-VII.1 NI-61
resonance total cross section



ENDF/B-VII.1 NI-61
resonance total cross section

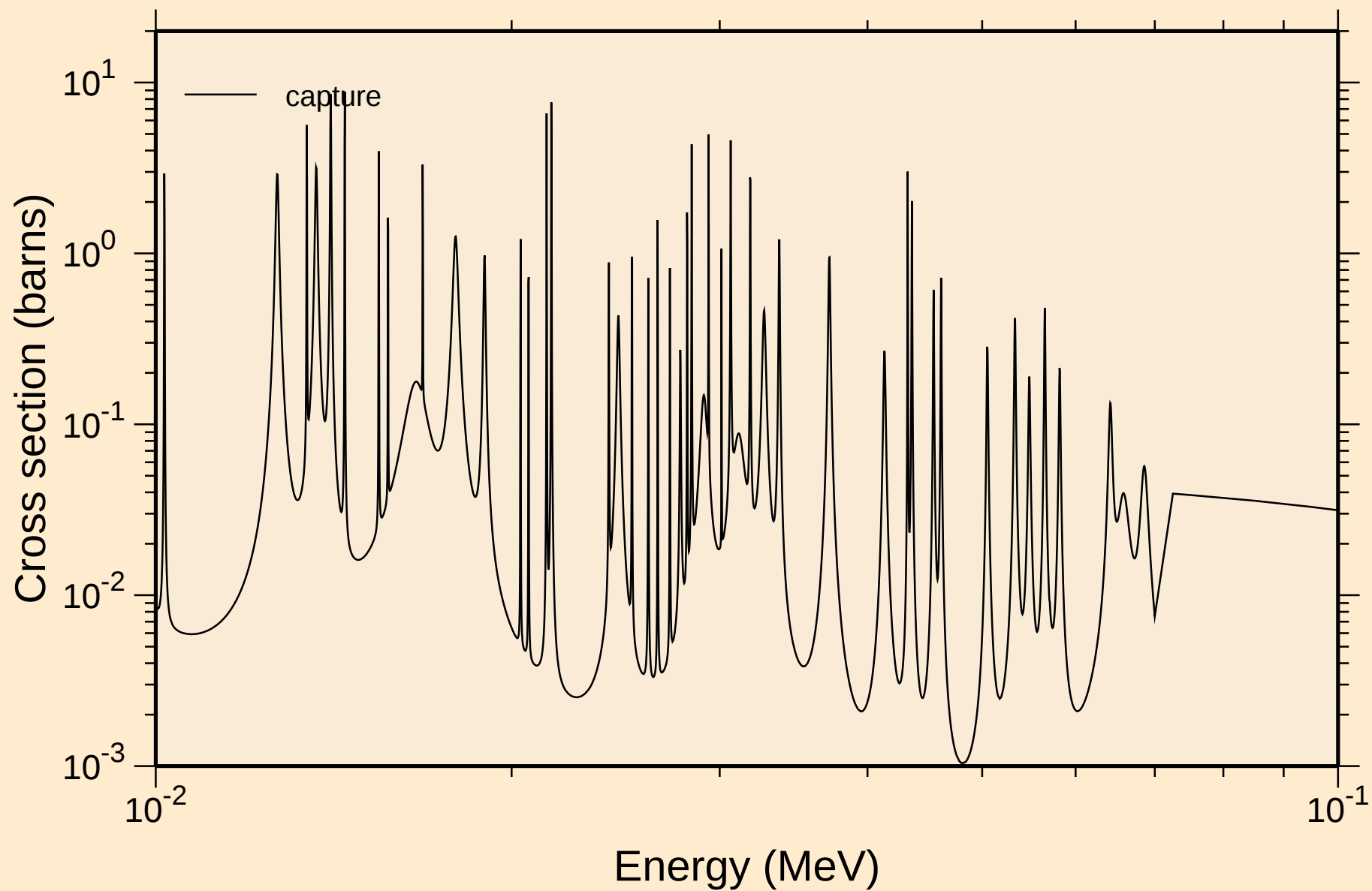


ENDF/B-VII.1 NI-61
resonance absorption cross sections

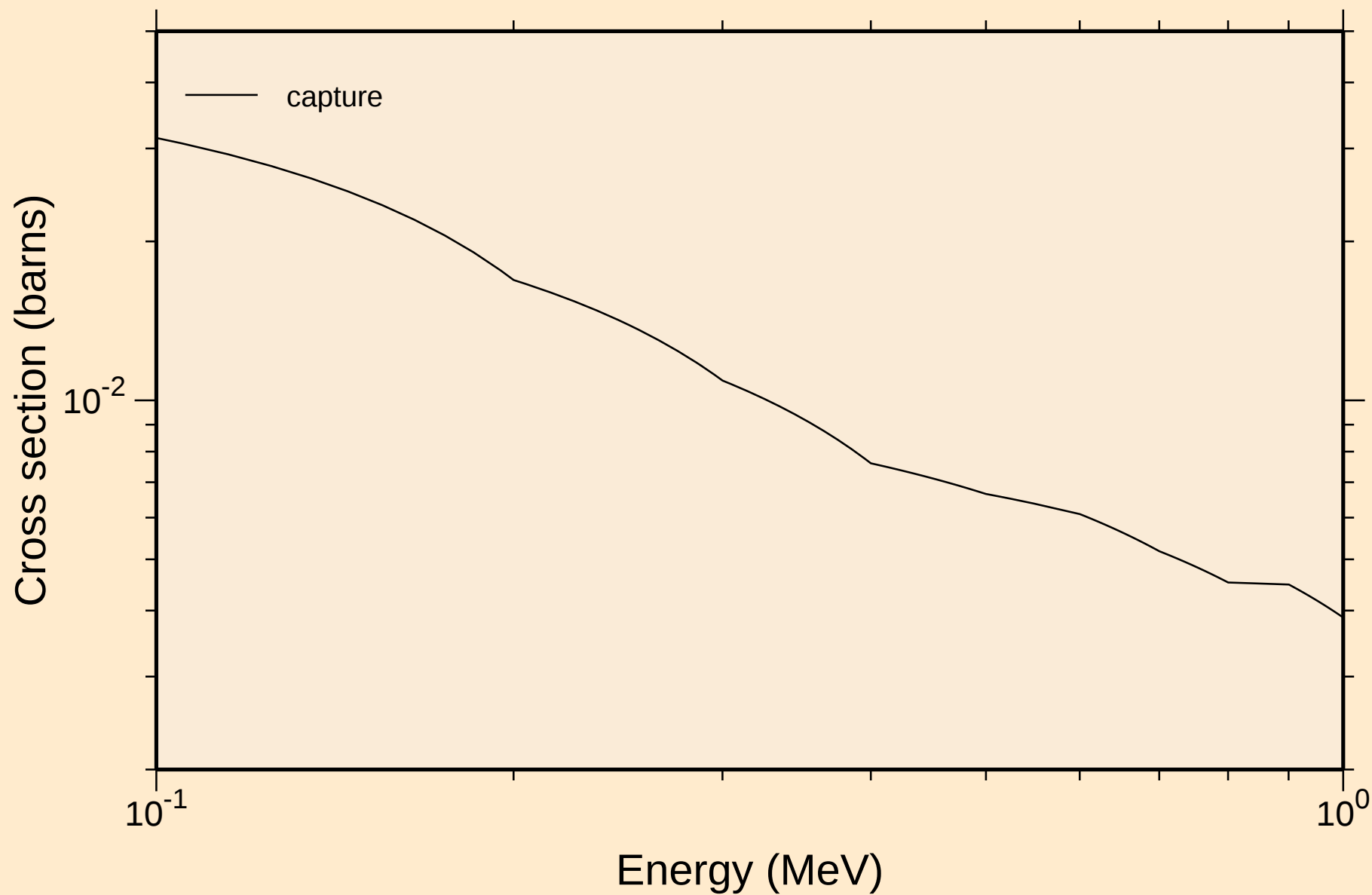


ENDF/B-VII.1 NI-61

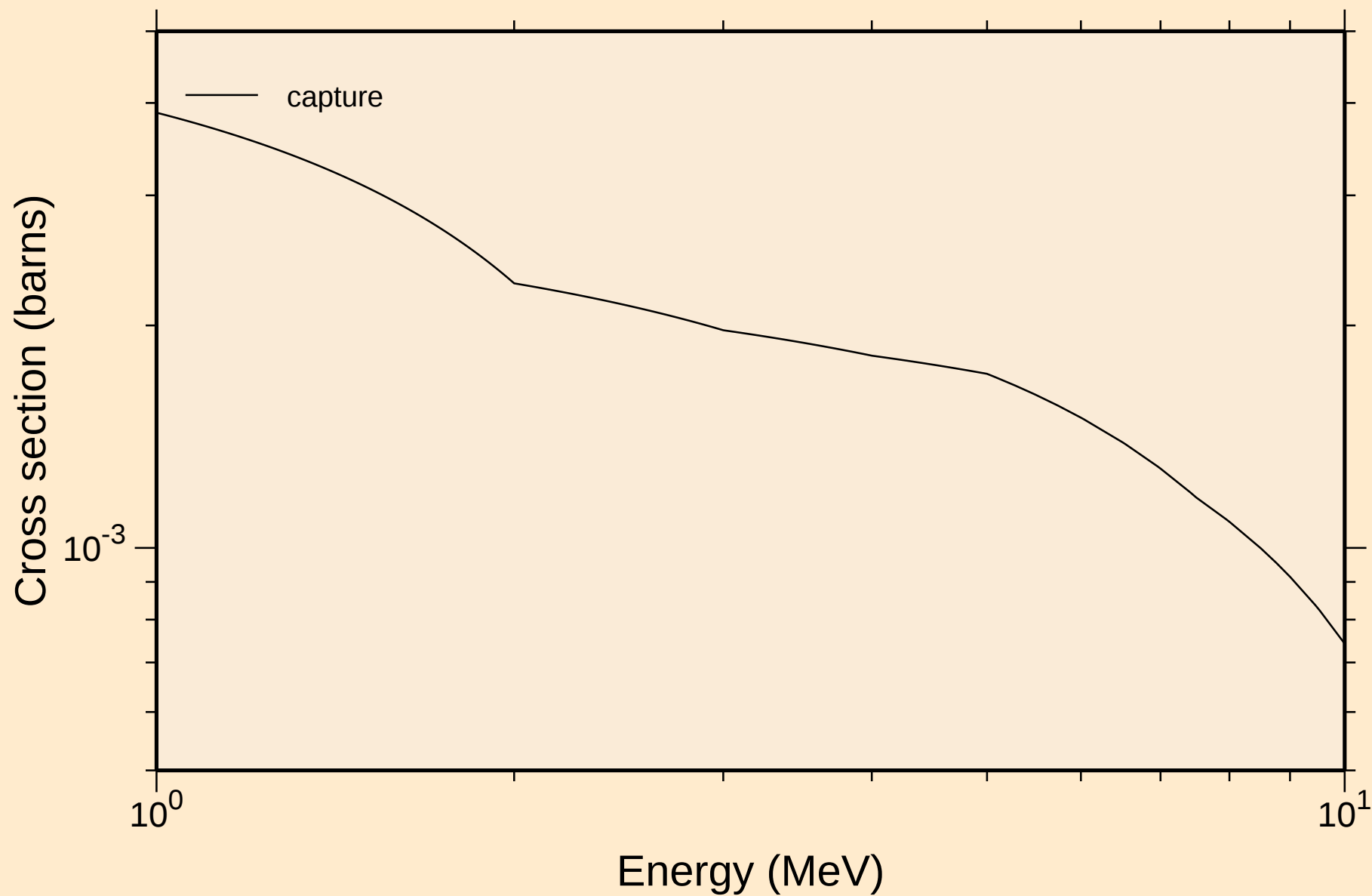
resonance absorption cross sections



ENDF/B-VII.1 NI-61
resonance absorption cross sections

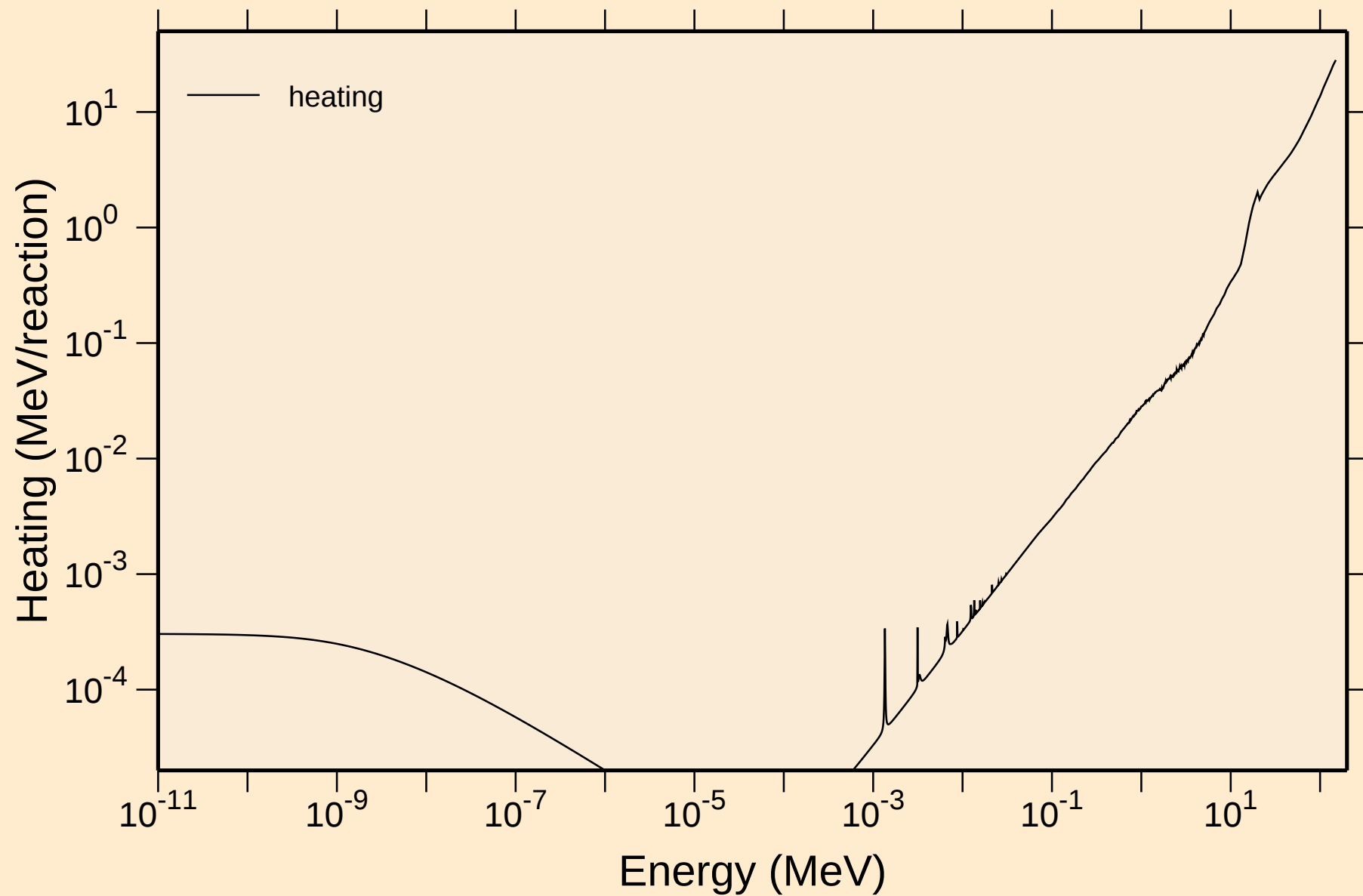


ENDF/B-VII.1 NI-61
resonance absorption cross sections



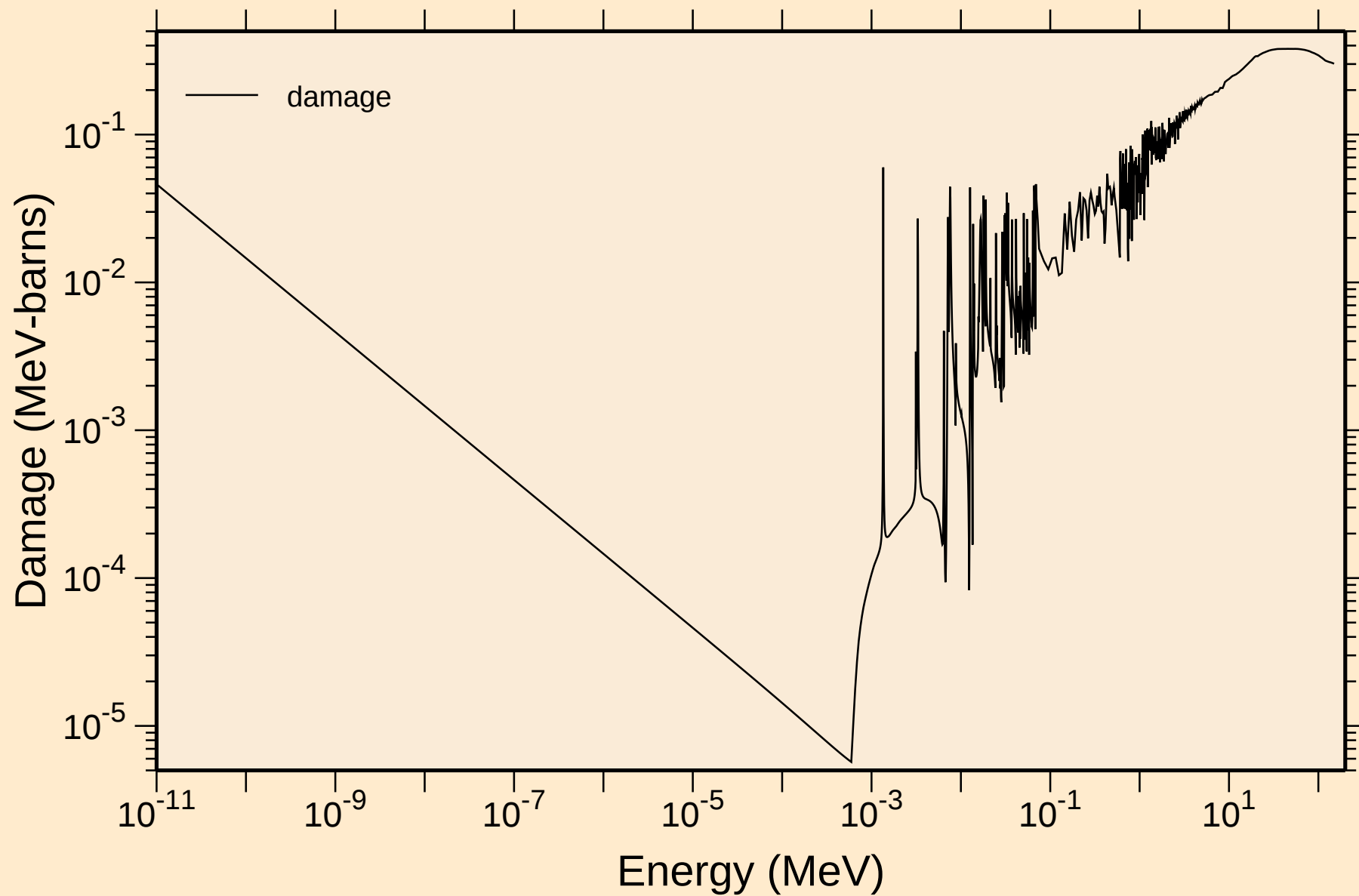
ENDF/B-VII.1 NI-61

Heating

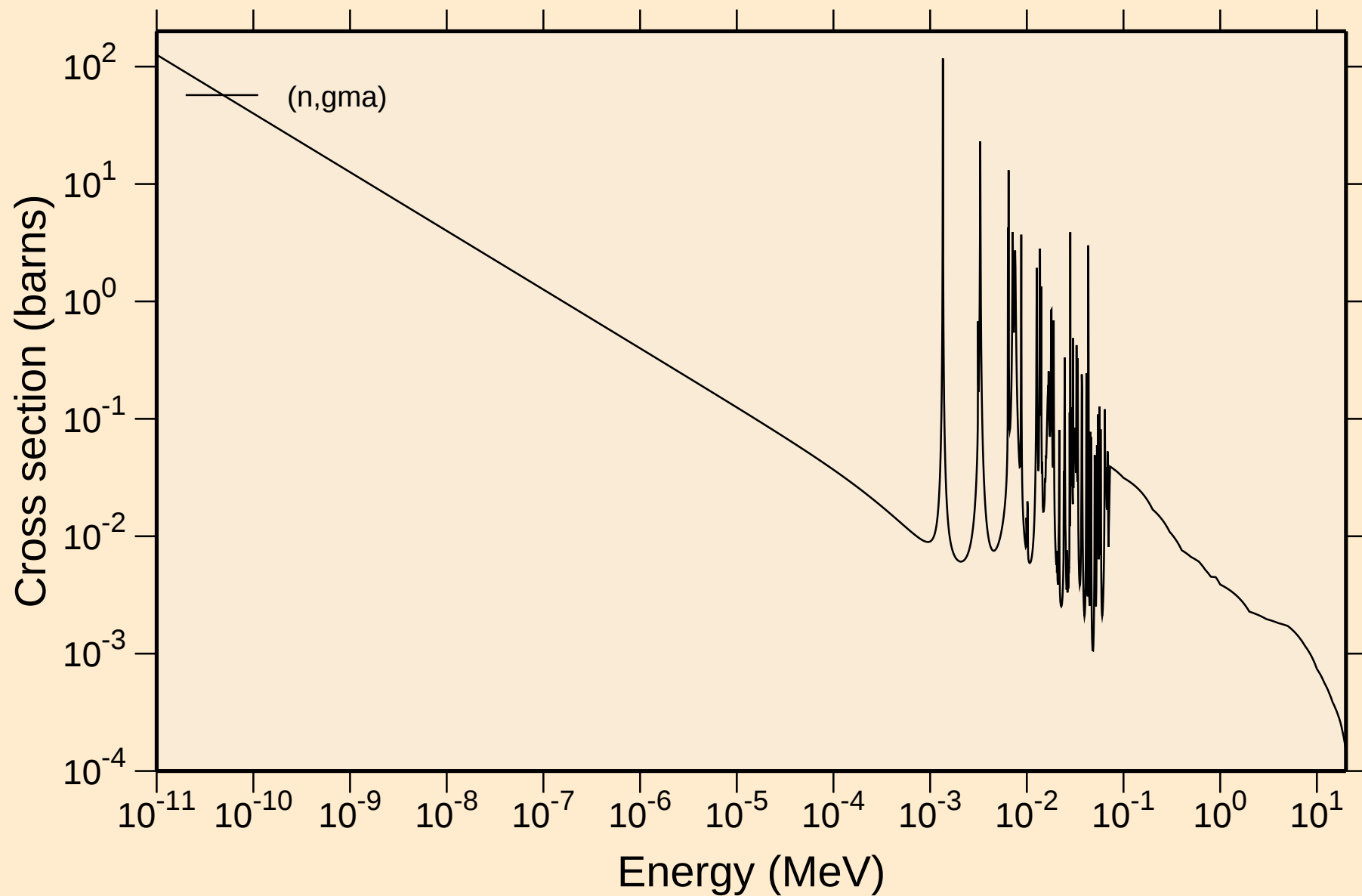


ENDF/B-VII.1 NI-61

Damage

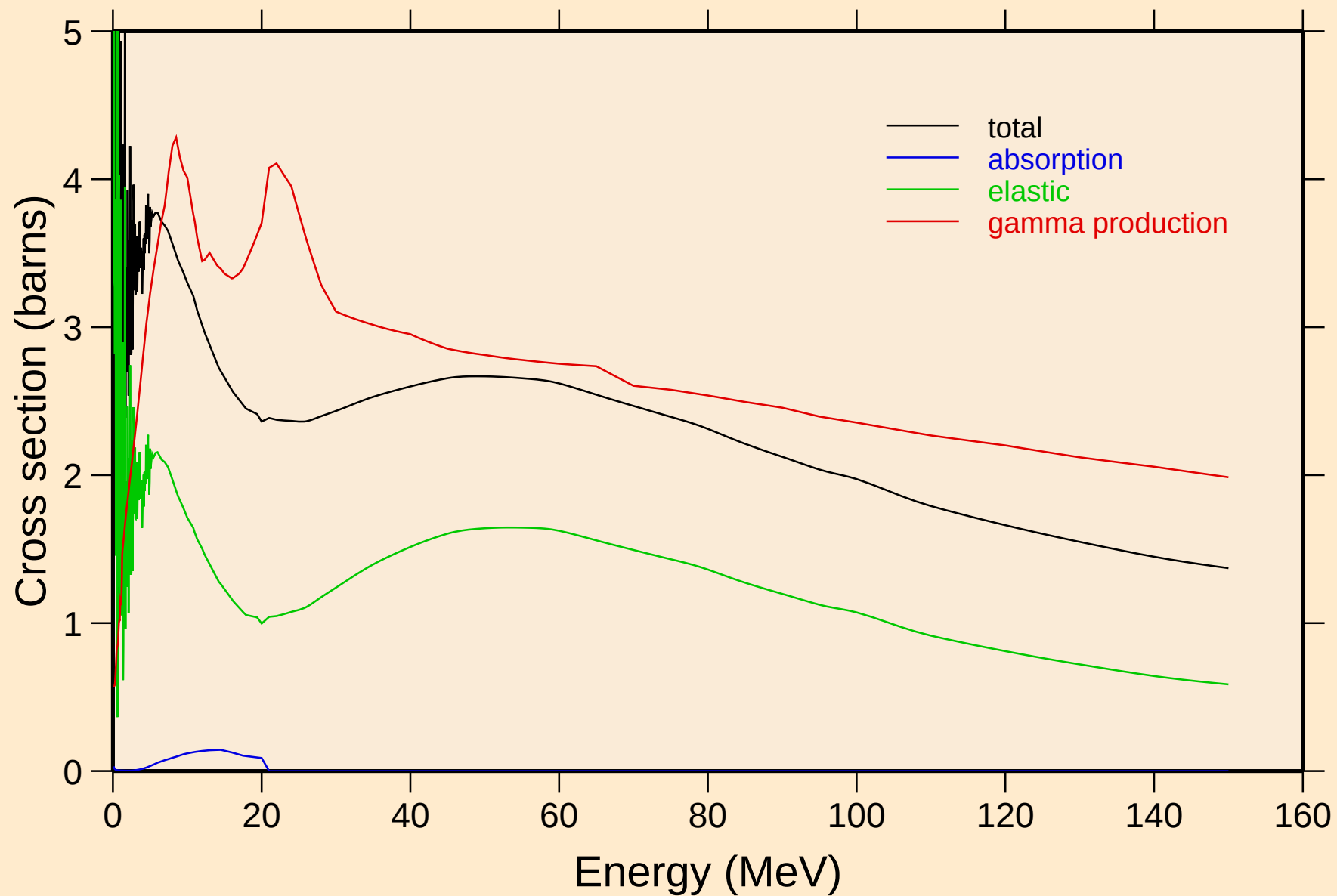


ENDF/B-VII.1 NI-61
Non-threshold reactions



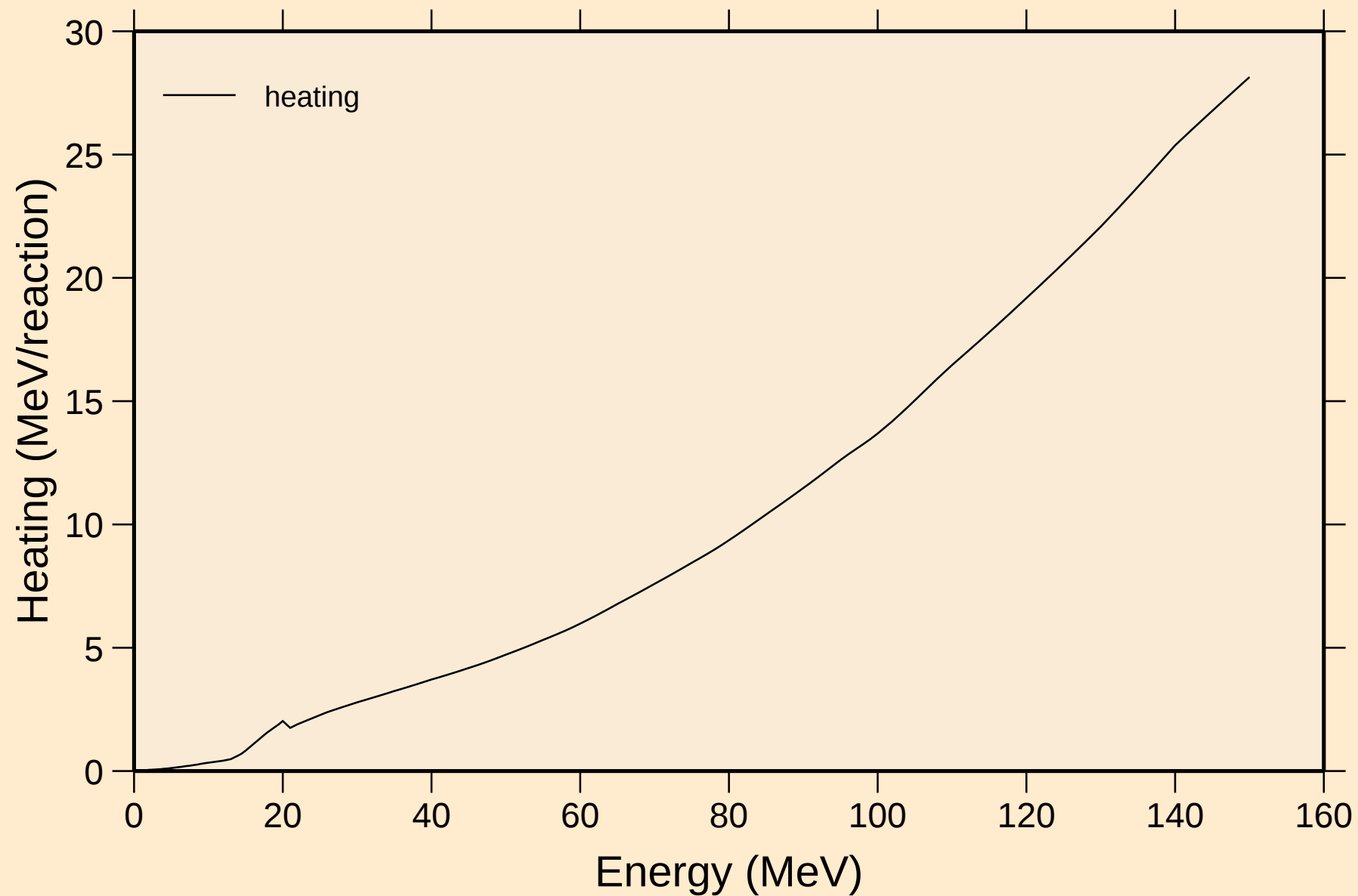
ENDF/B-VII.1 NI-61

Principal cross sections



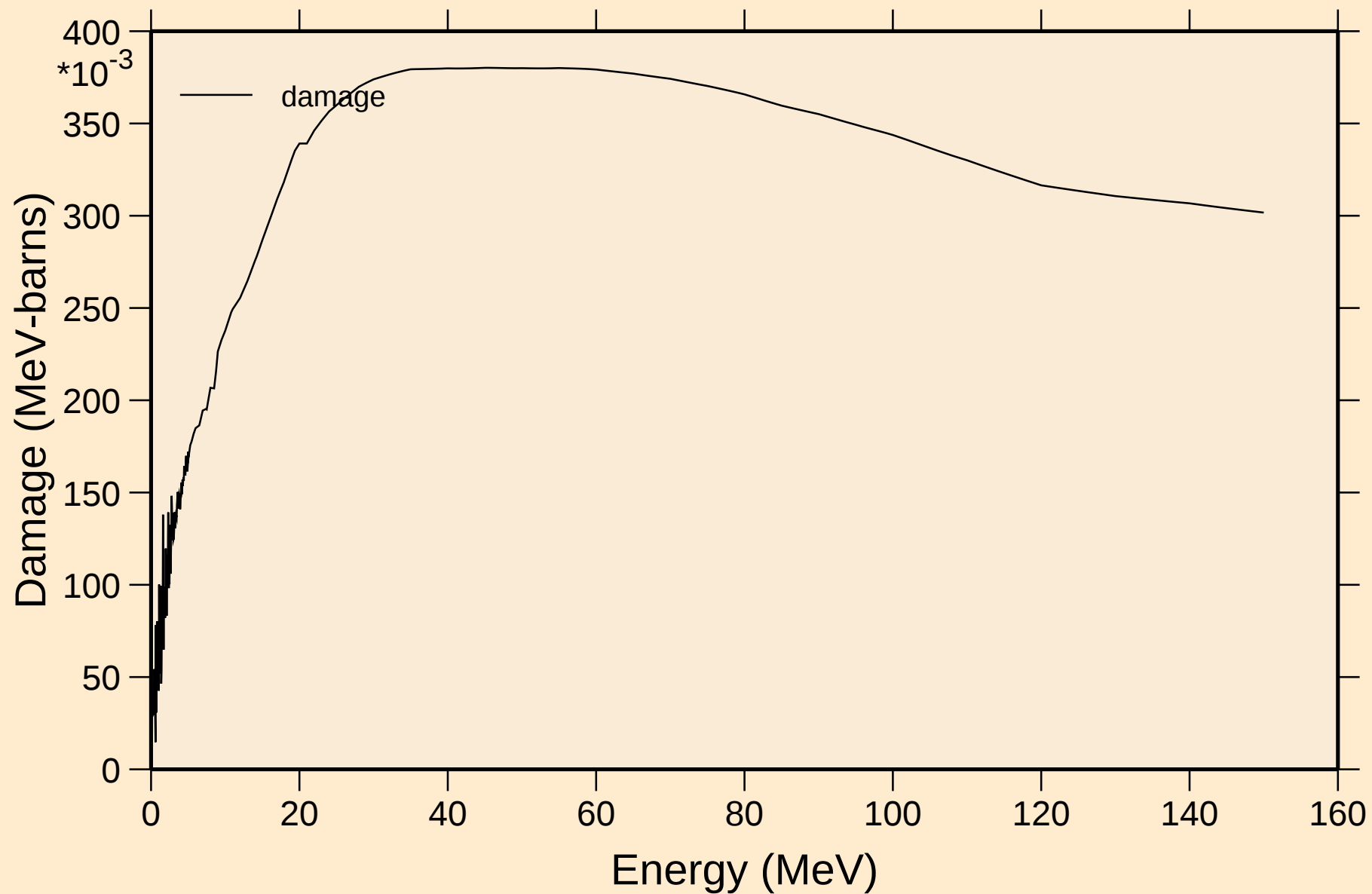
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Heating



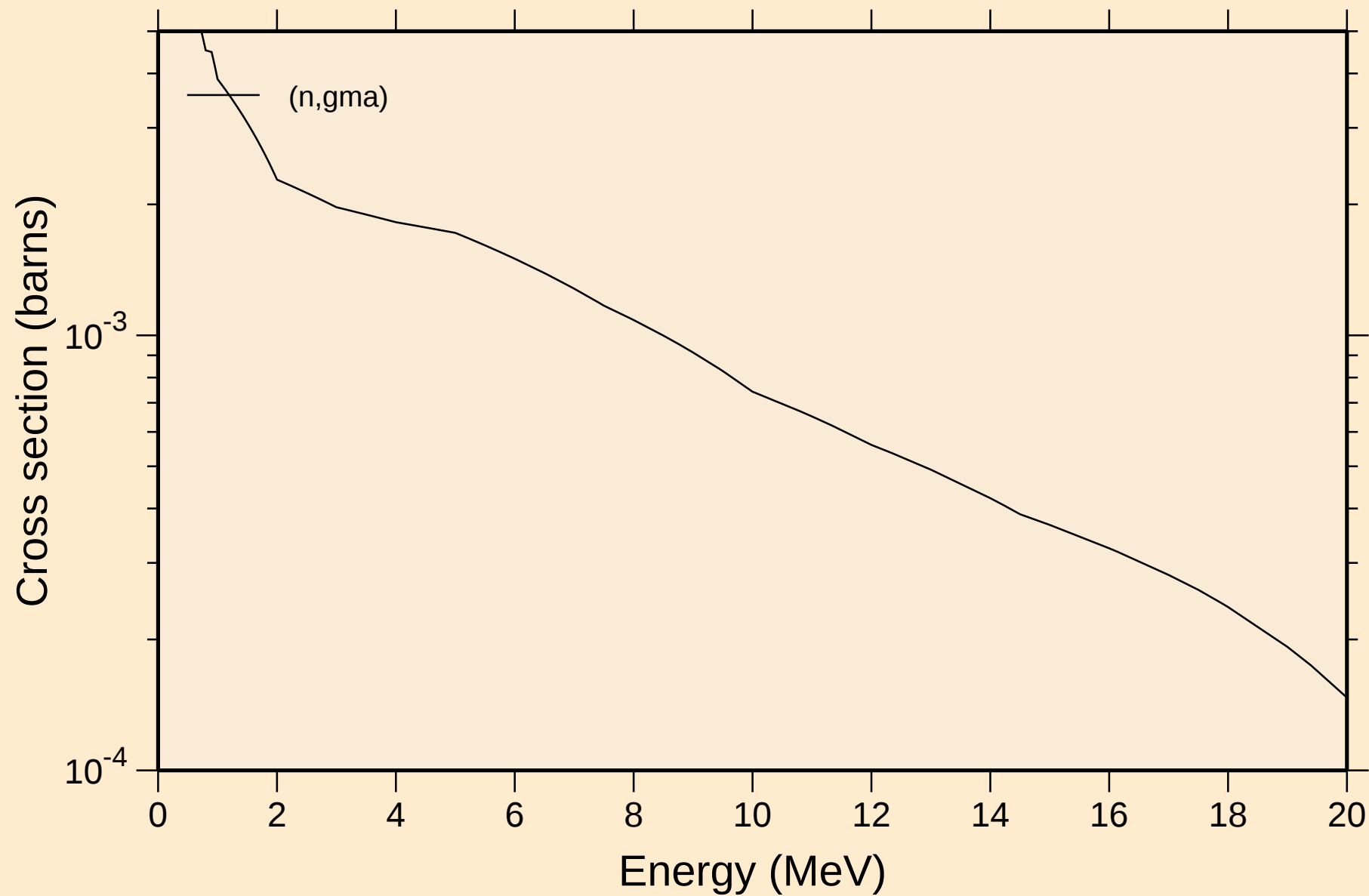
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Damage



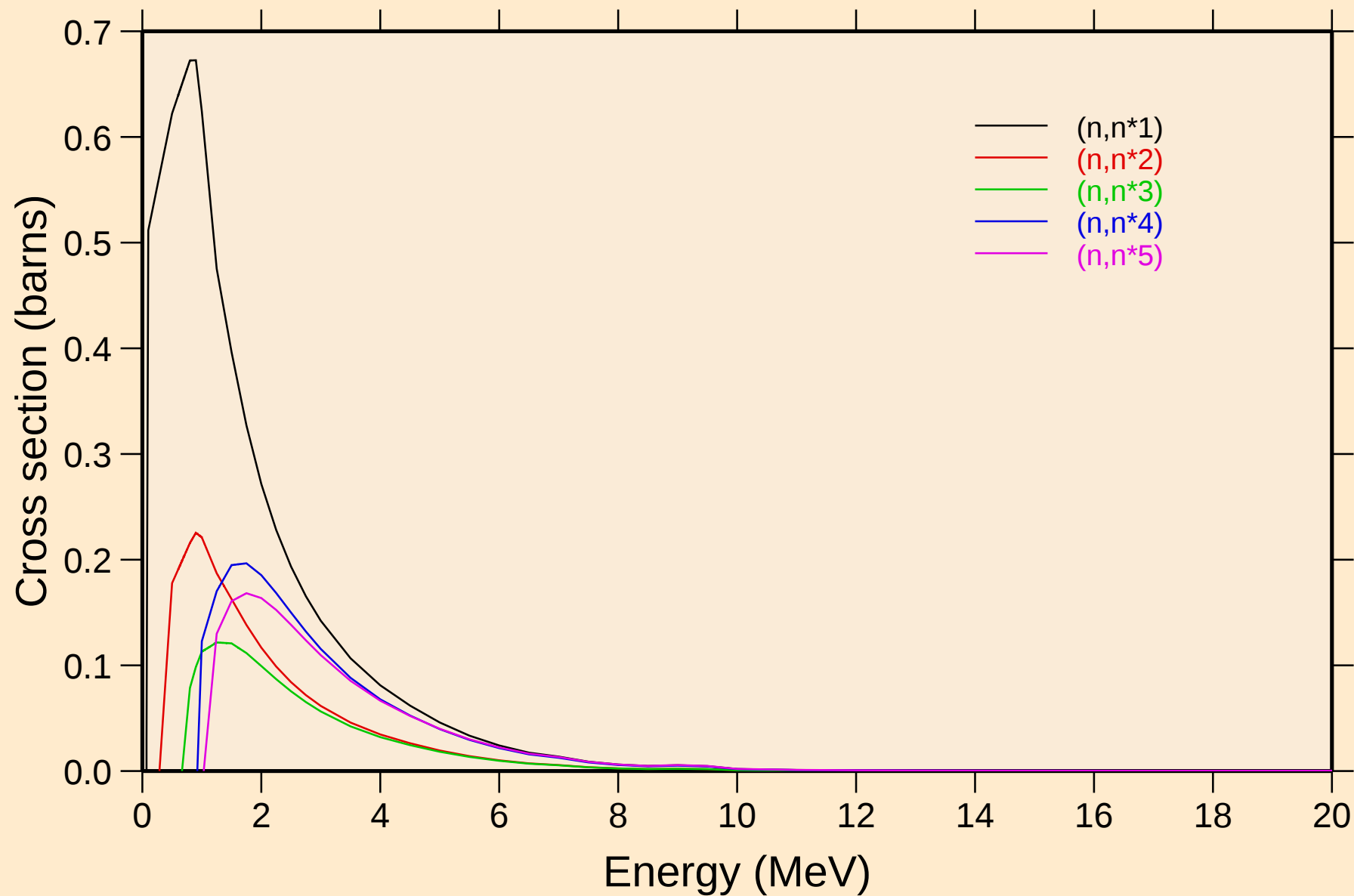
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Non-threshold reactions



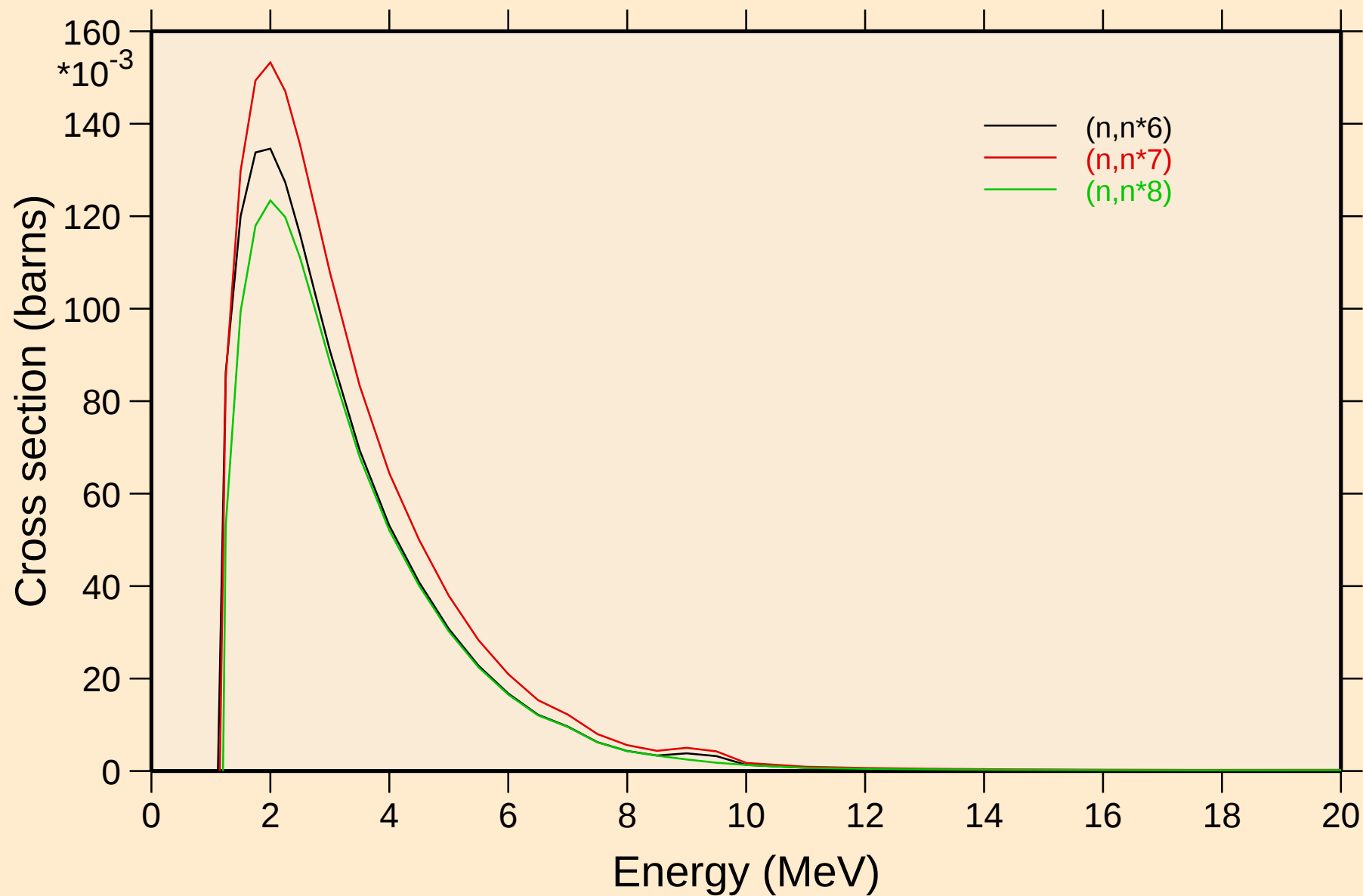
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Inelastic levels



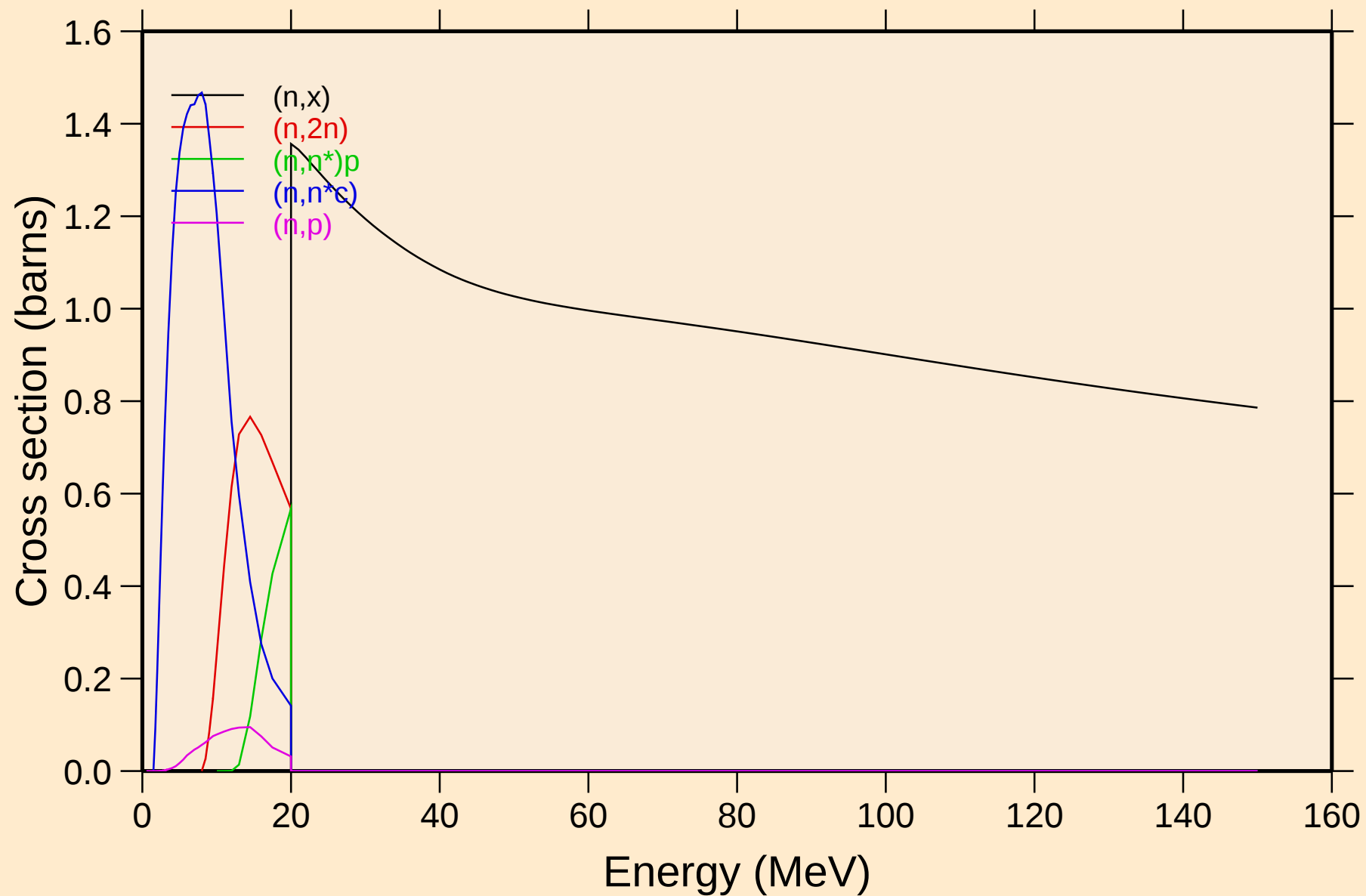
ENDF/B-VII.1 NI-61

Inelastic levels



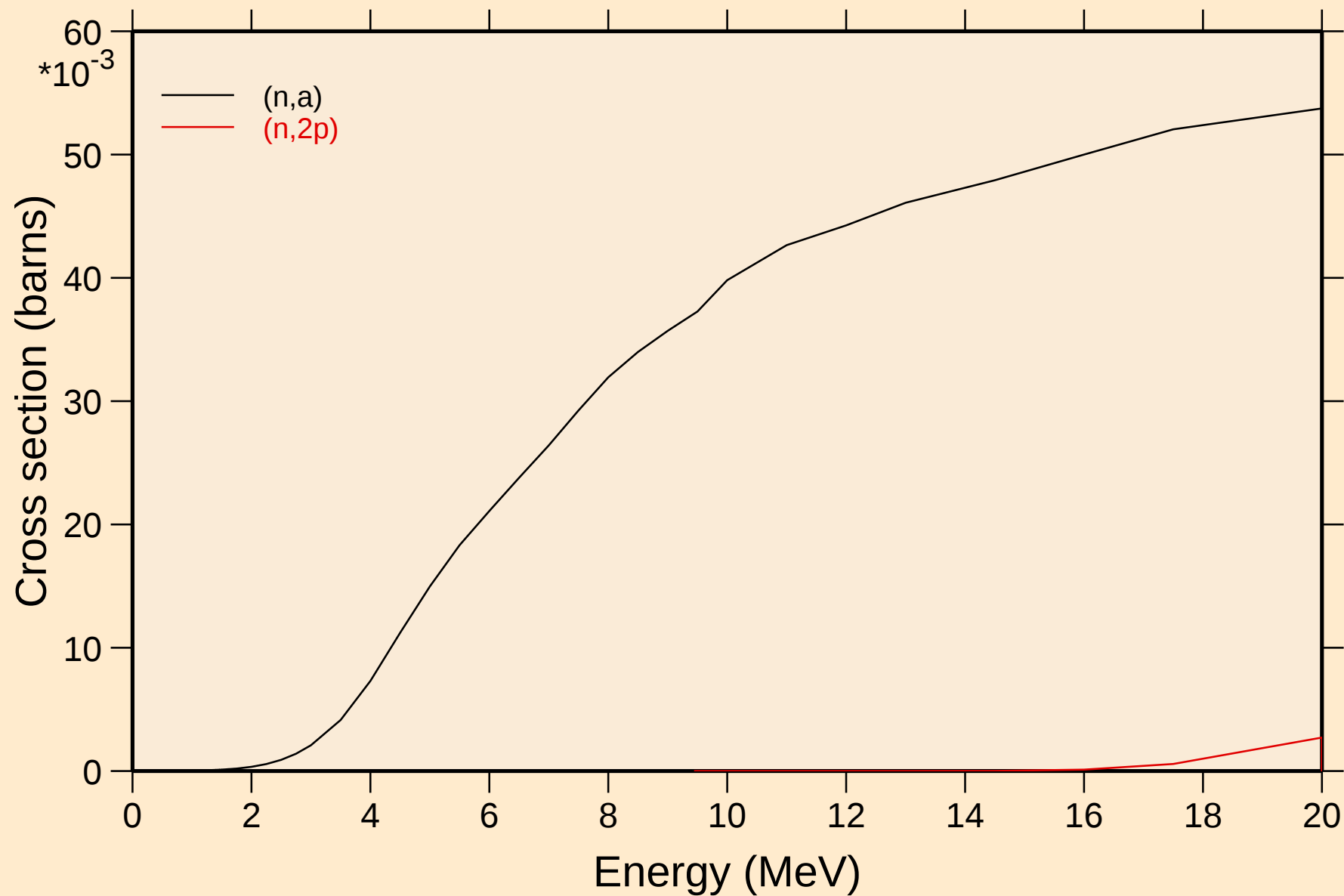
ENDF/B-VII.1 NI-61

Threshold reactions



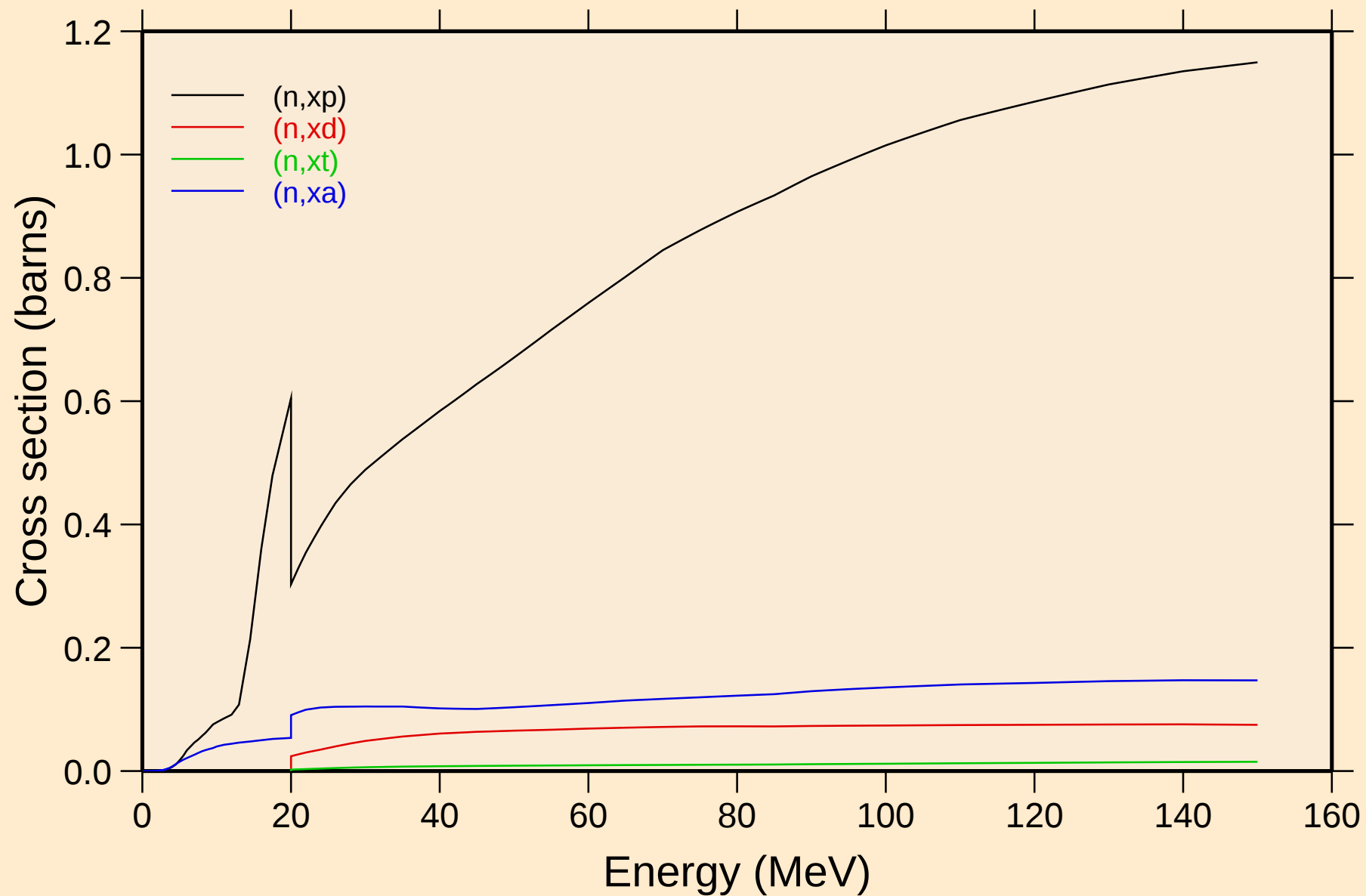
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Threshold reactions

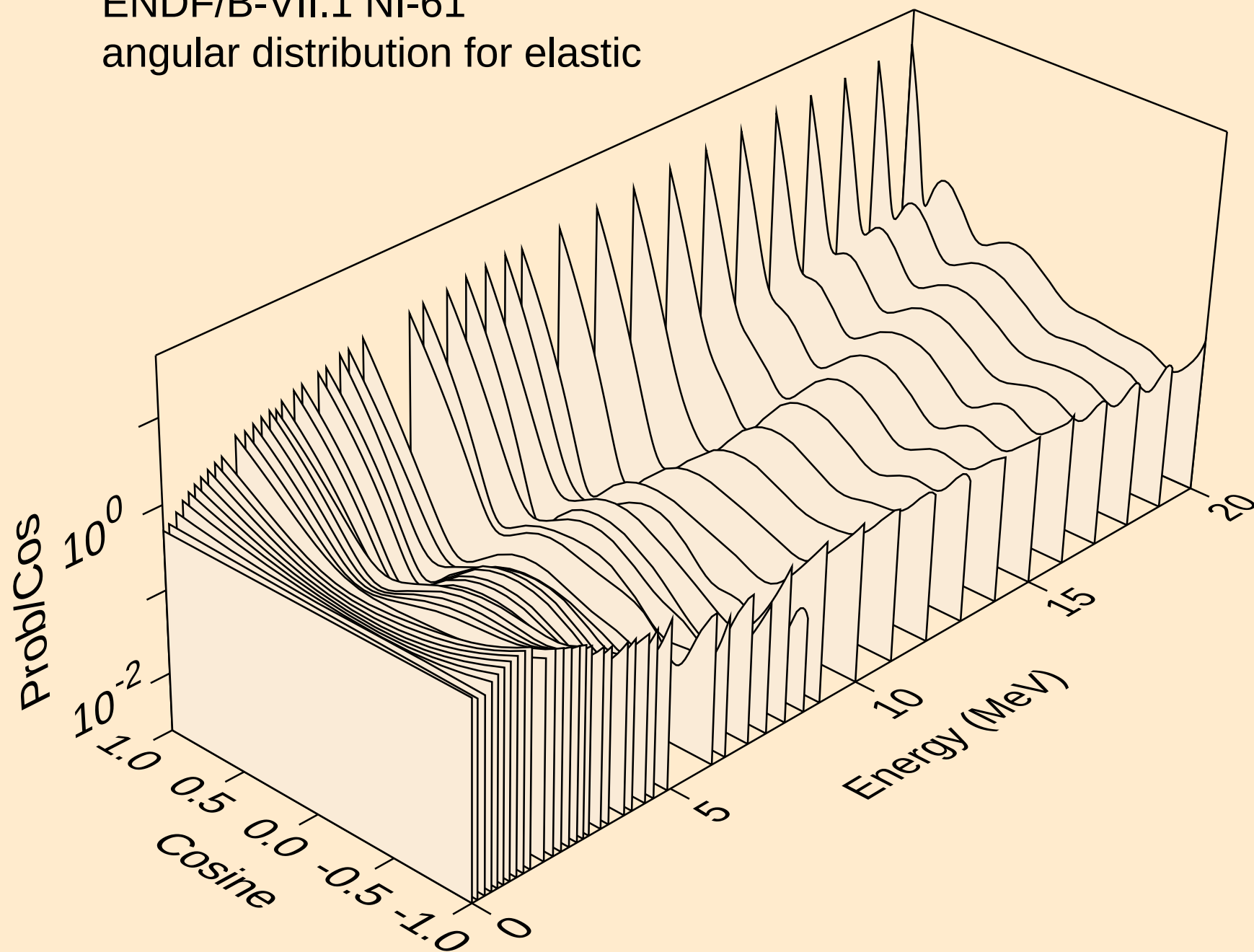


ENDF/B-VII.1 NI-61

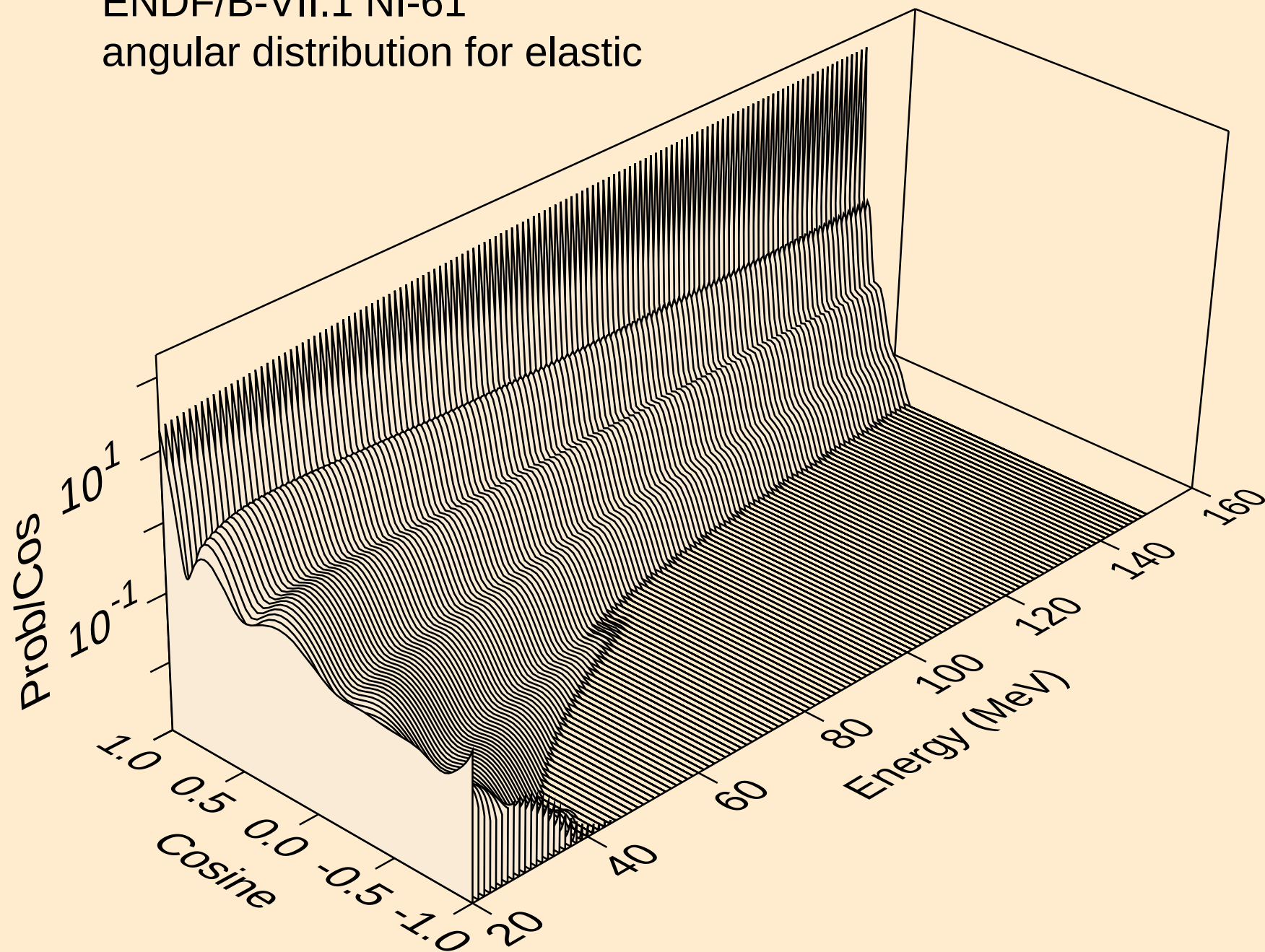
Threshold reactions



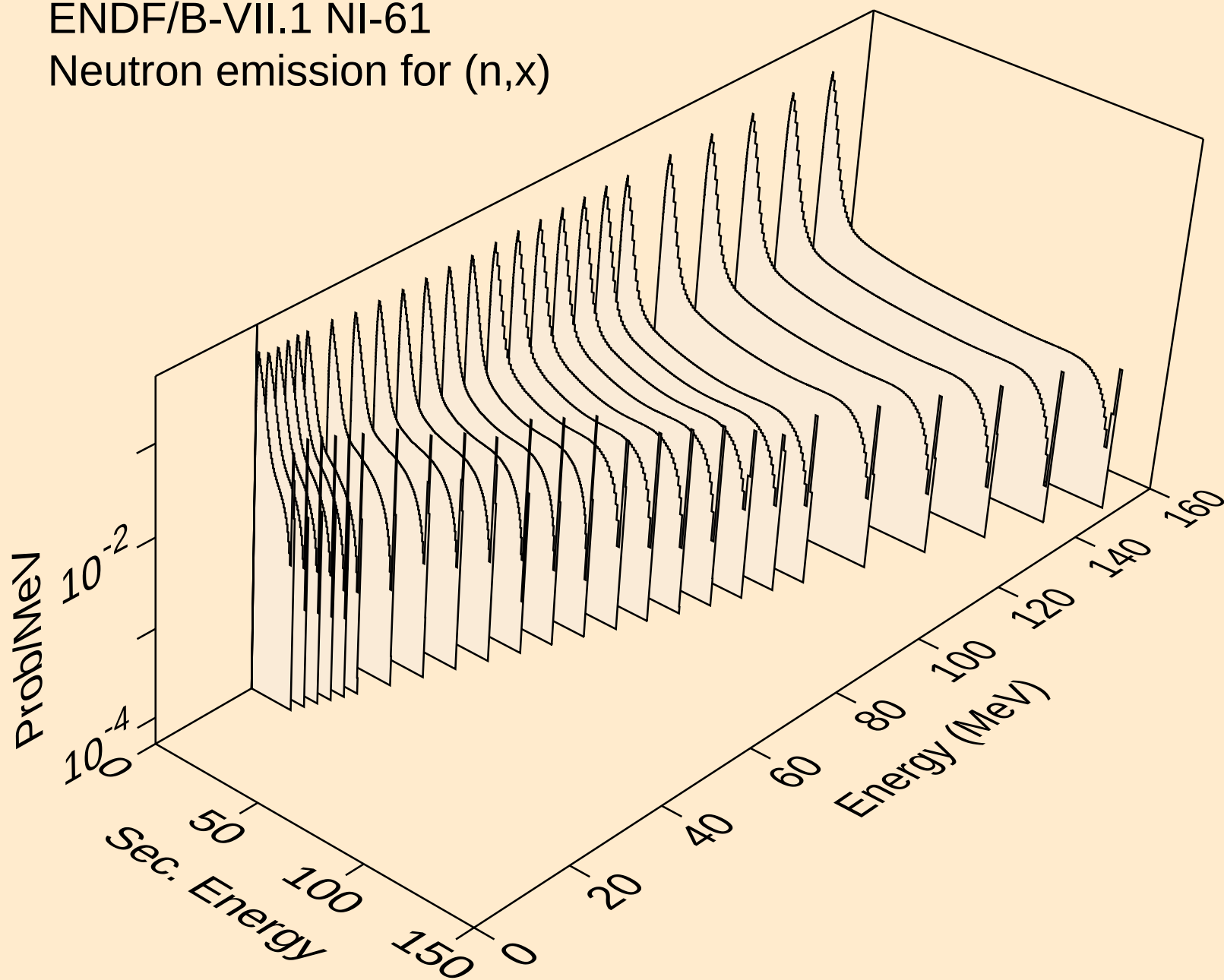
ENDF/B-VII.1 NI-61
angular distribution for elastic



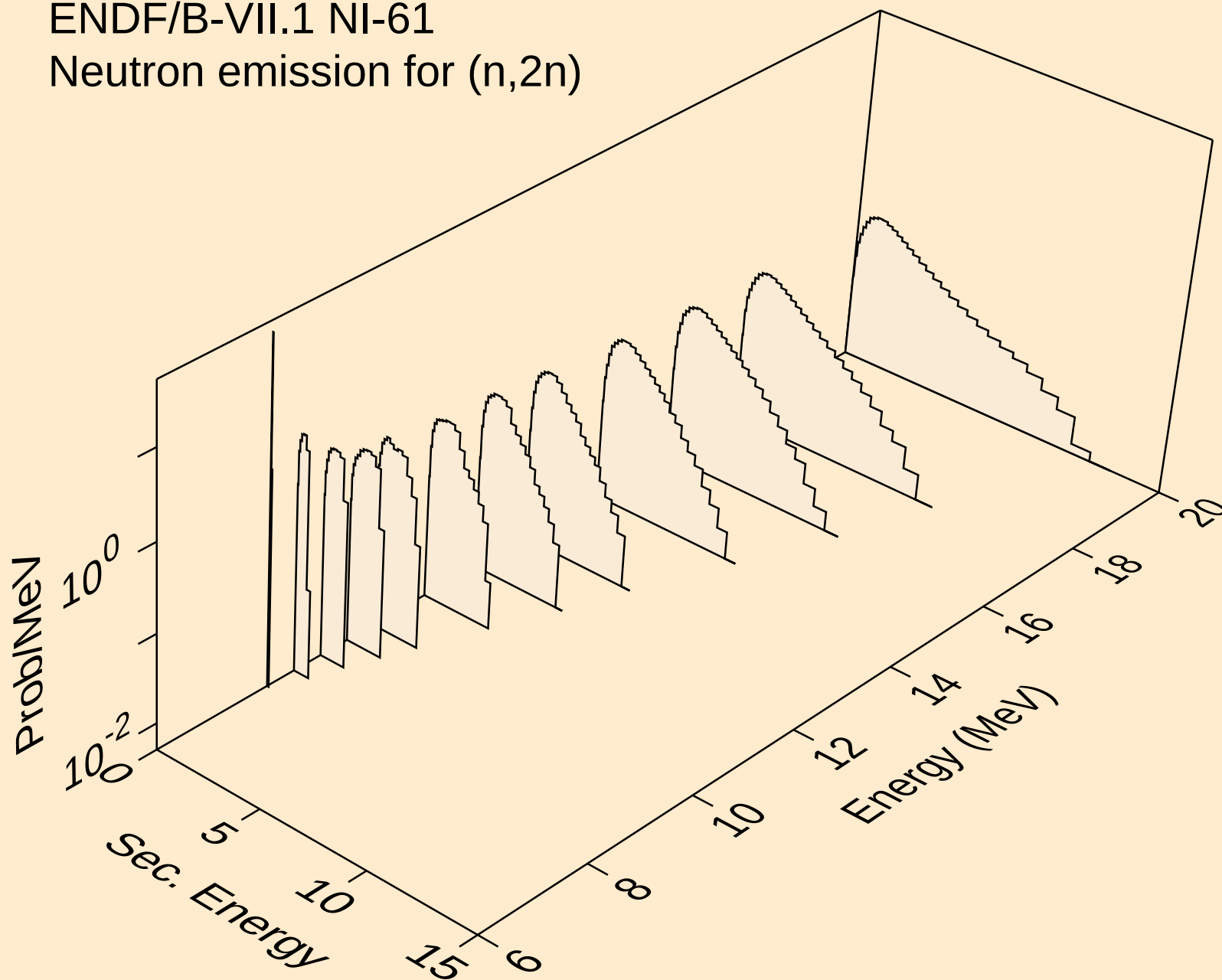
ENDF/B-VII.1 NI-61
angular distribution for elastic



ENDF/B-VII.1 NI-61
Neutron emission for (n,x)

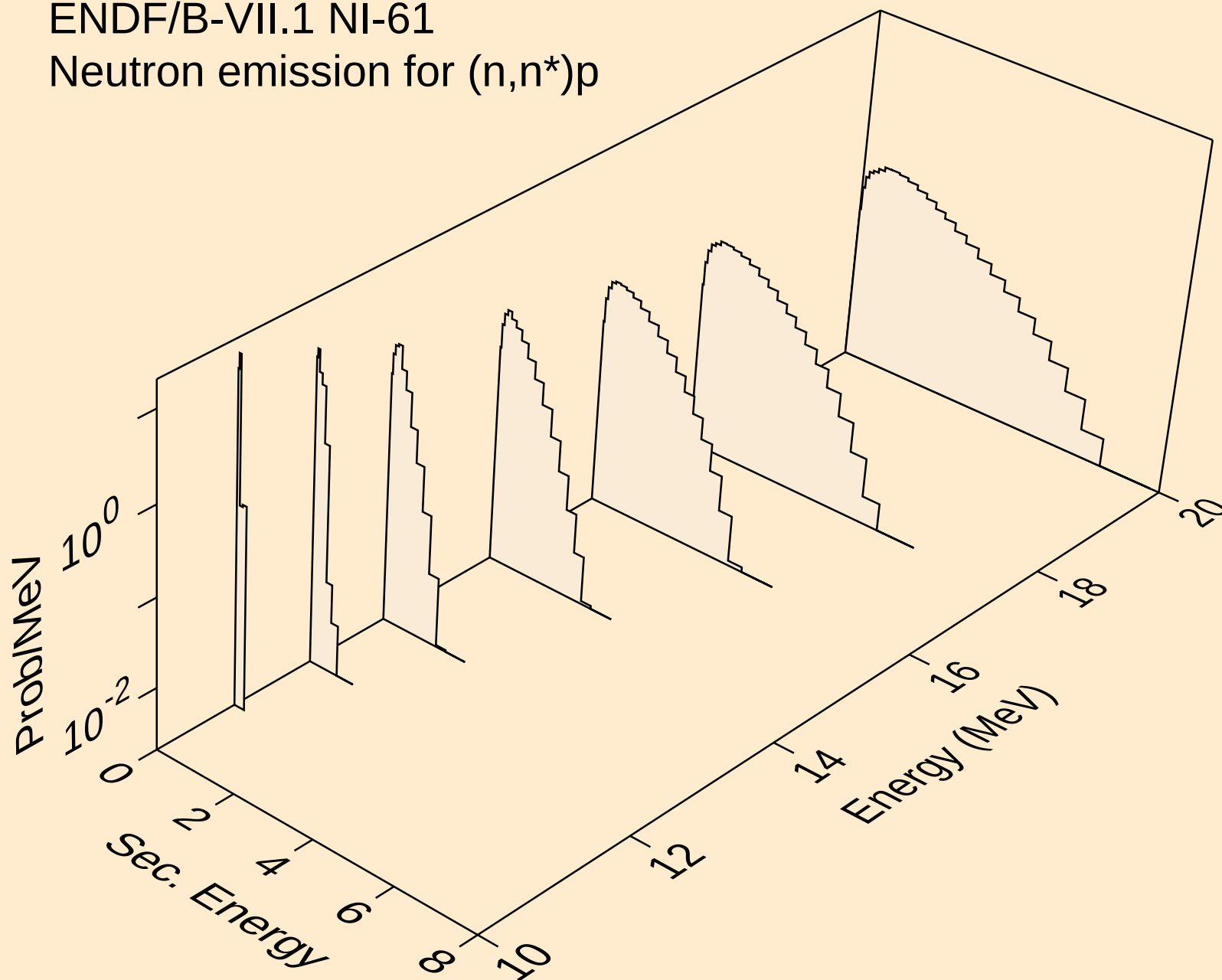


ENDF/B-VII.1 NI-61
Neutron emission for (n,2n)

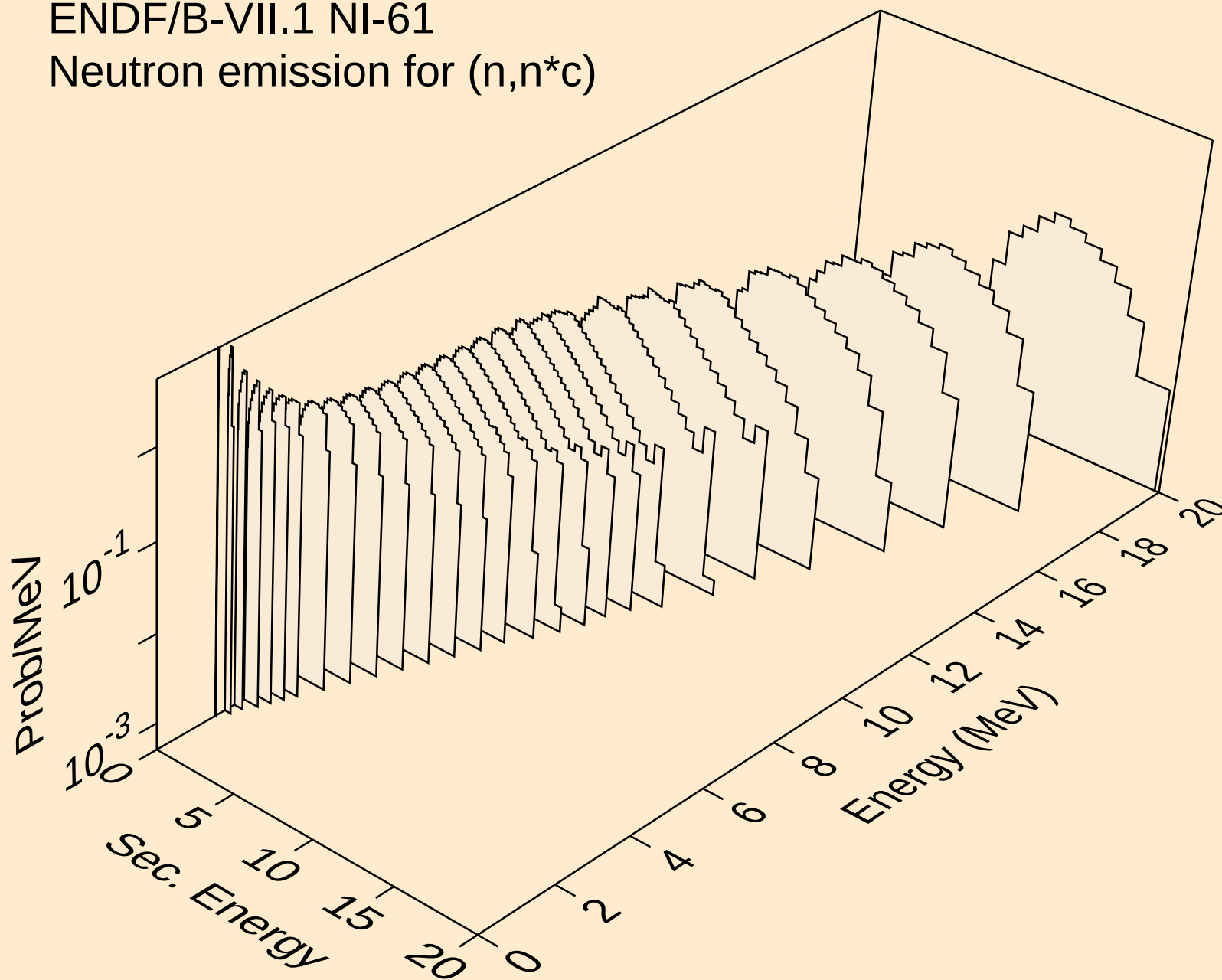


ENDF/B-VII.1 NI-61

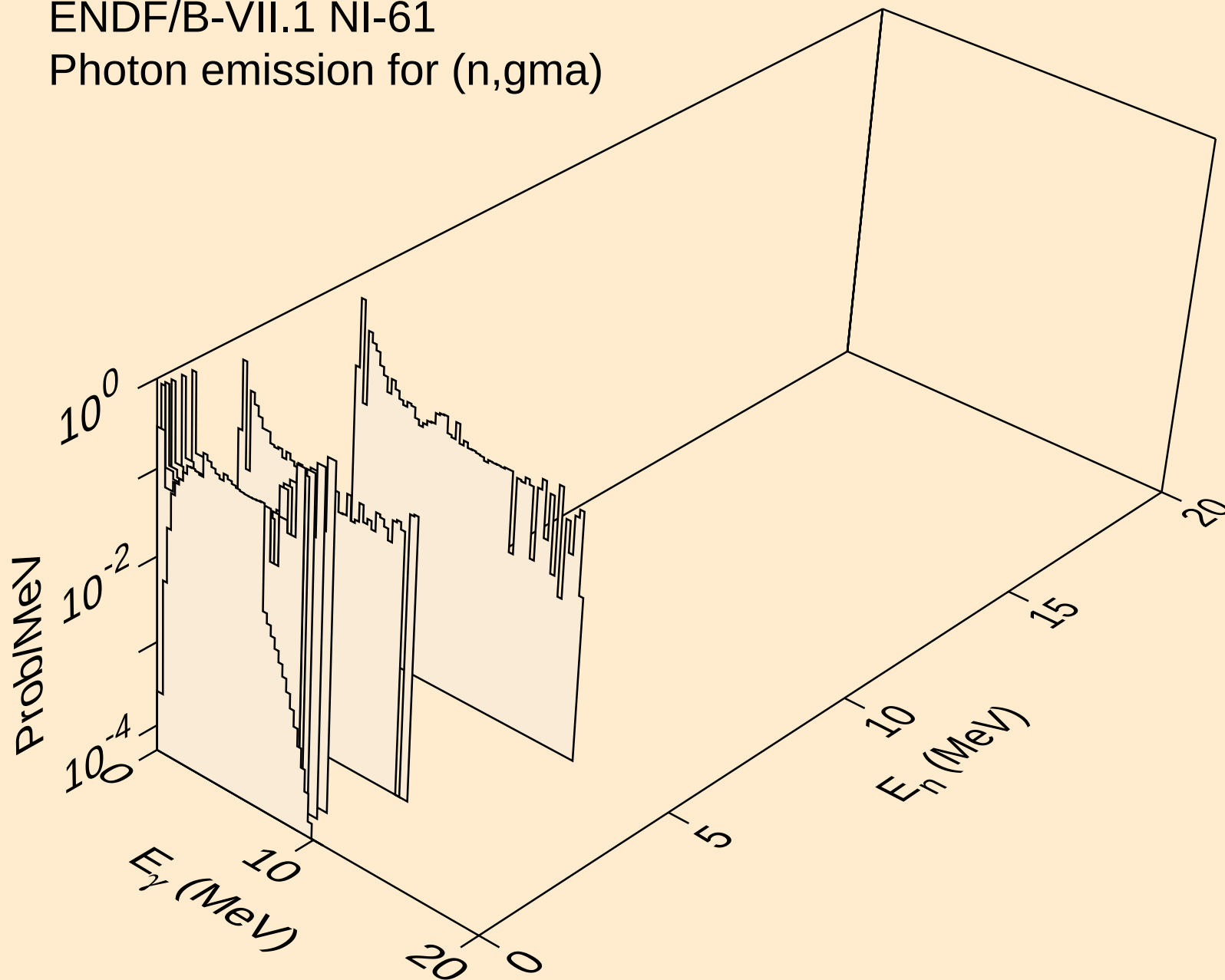
Neutron emission for (n,n*)p



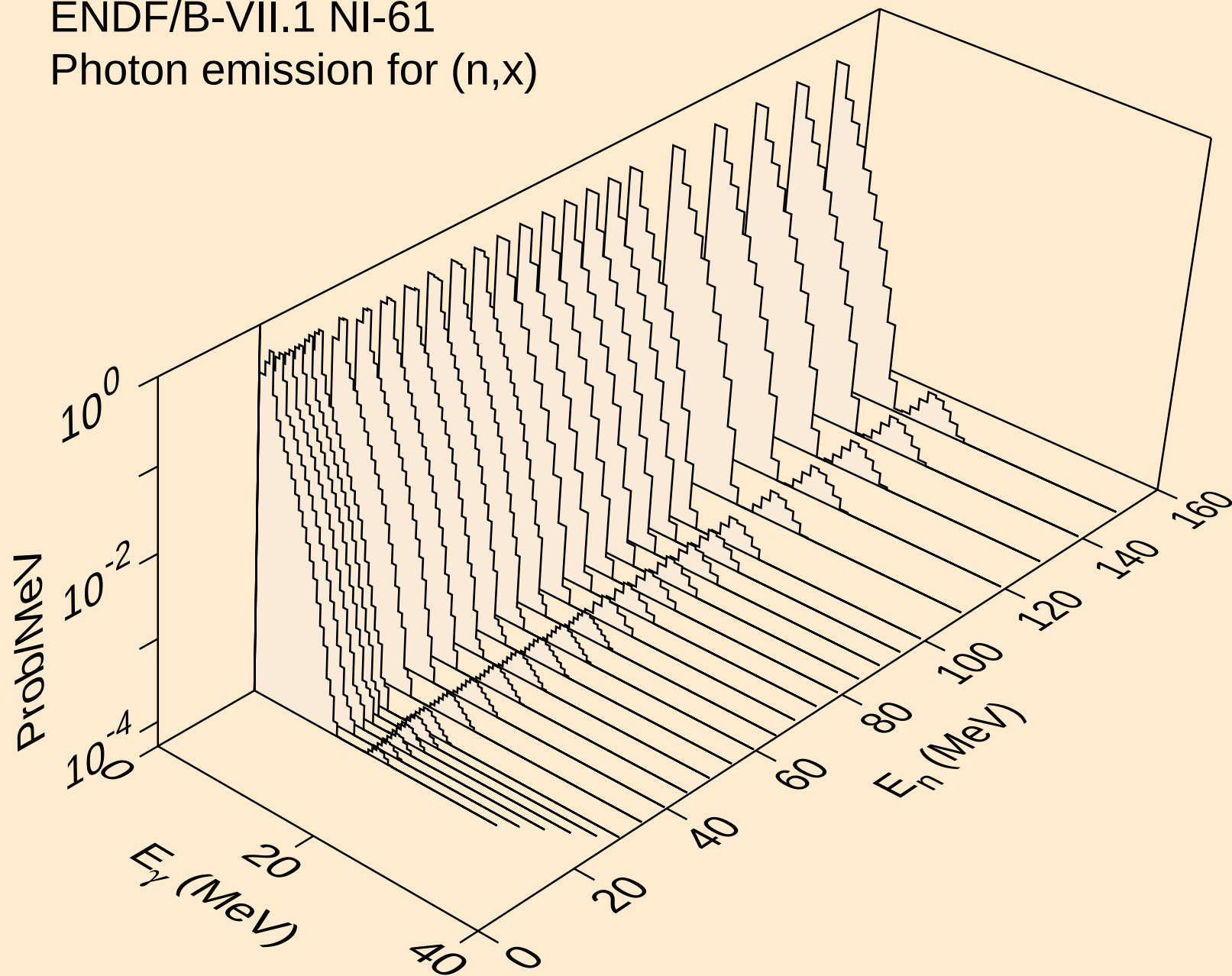
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Neutron emission for (n,n*c)



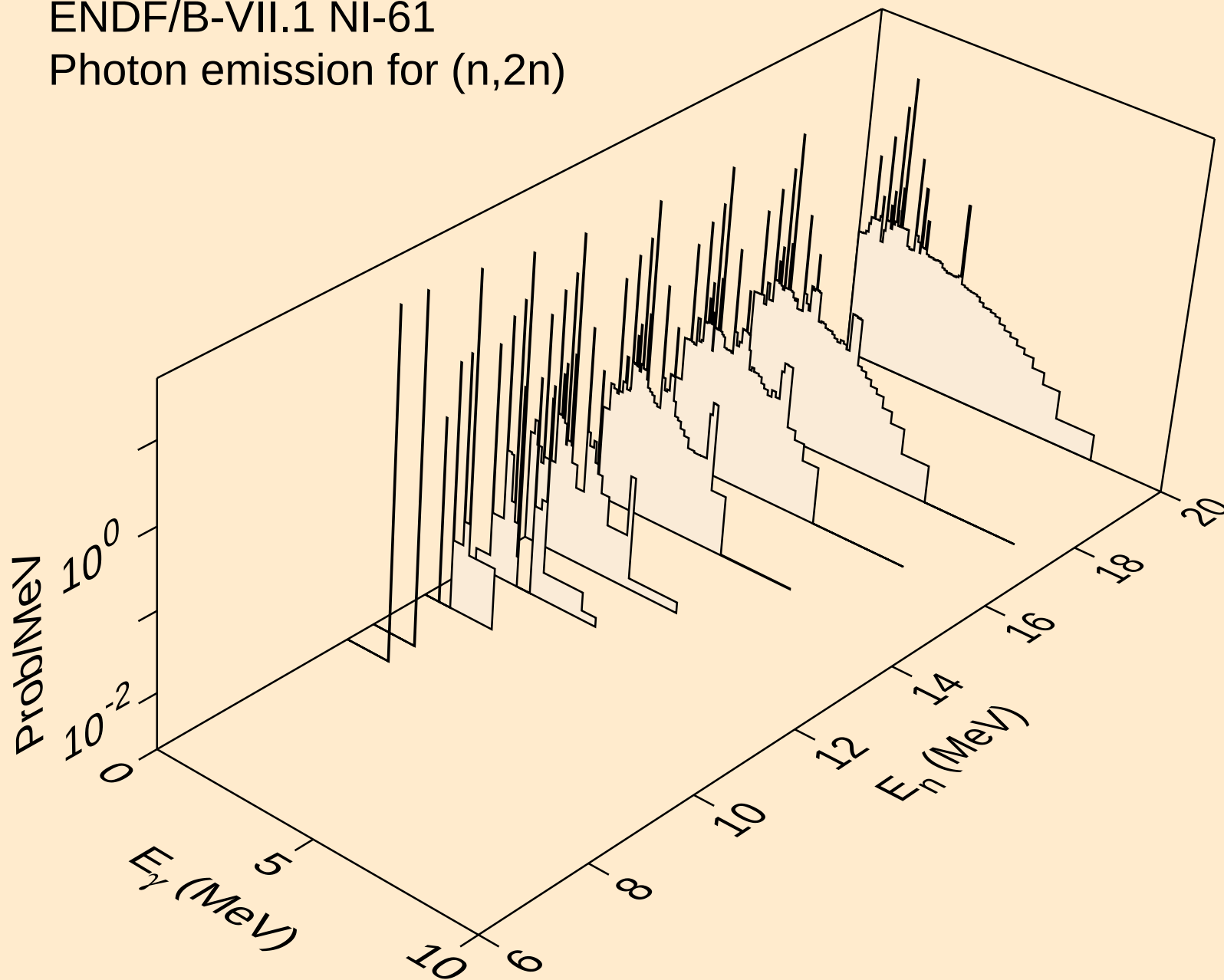
ENDF/B-VII.1 NI-61
Photon emission for (n,gma)



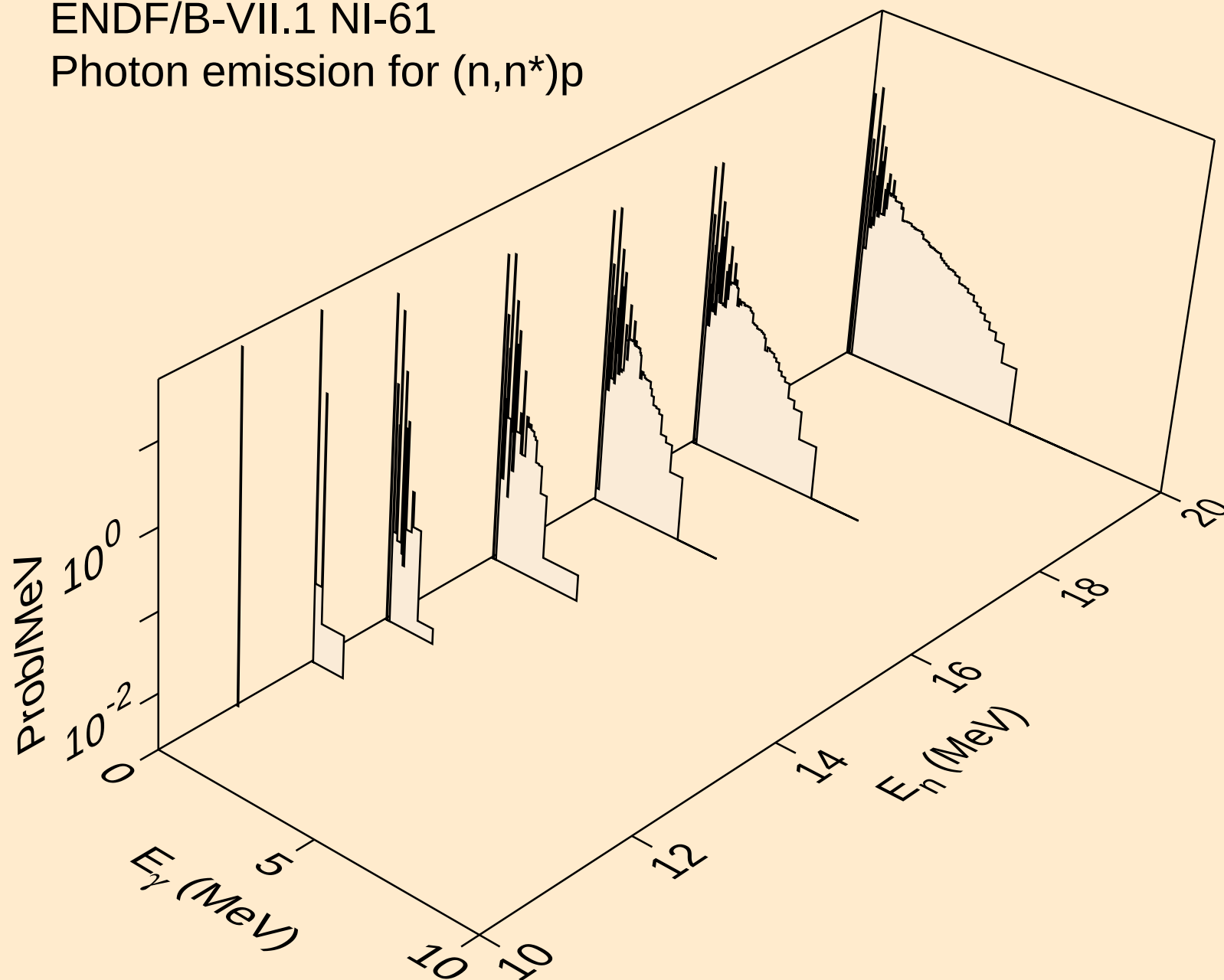
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Photon emission for (n,x)



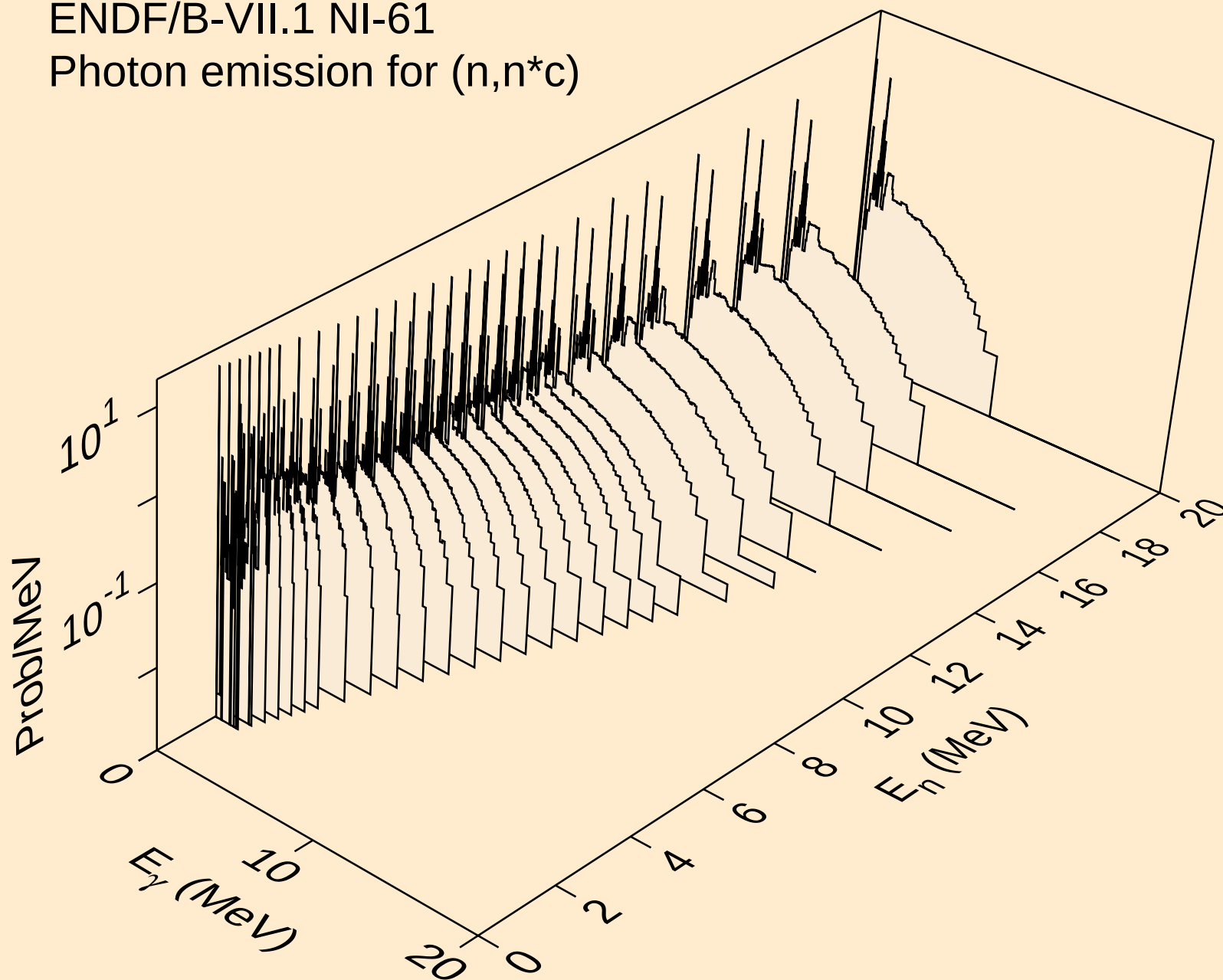
ENDF/B-VII.1 NI-61
Photon emission for (n,2n)



ENDF/B-VII.1 NI-61
Photon emission for (n,n*)p

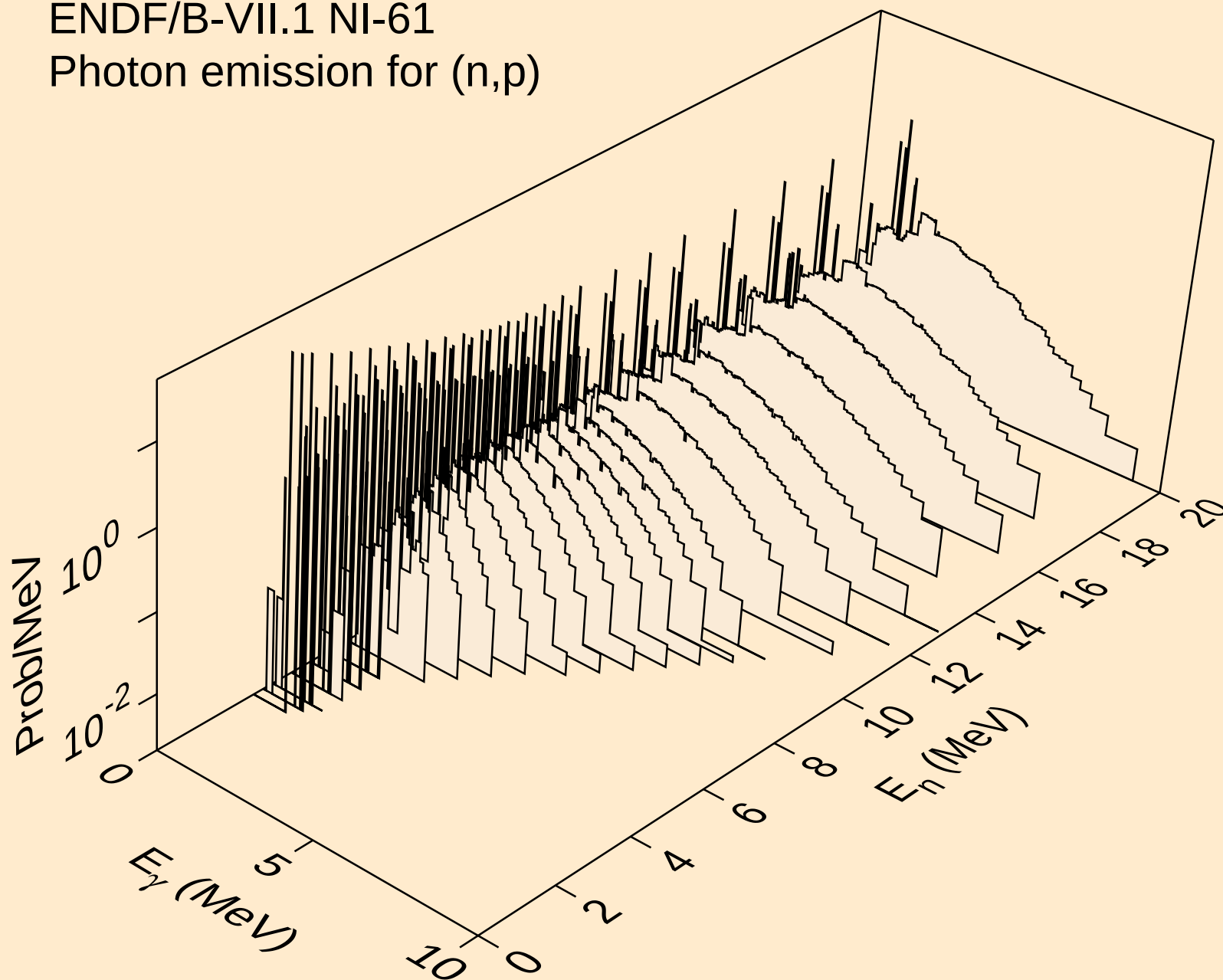


ENDF/B-VII.1 NI-61
Photon emission for (n,n*c)



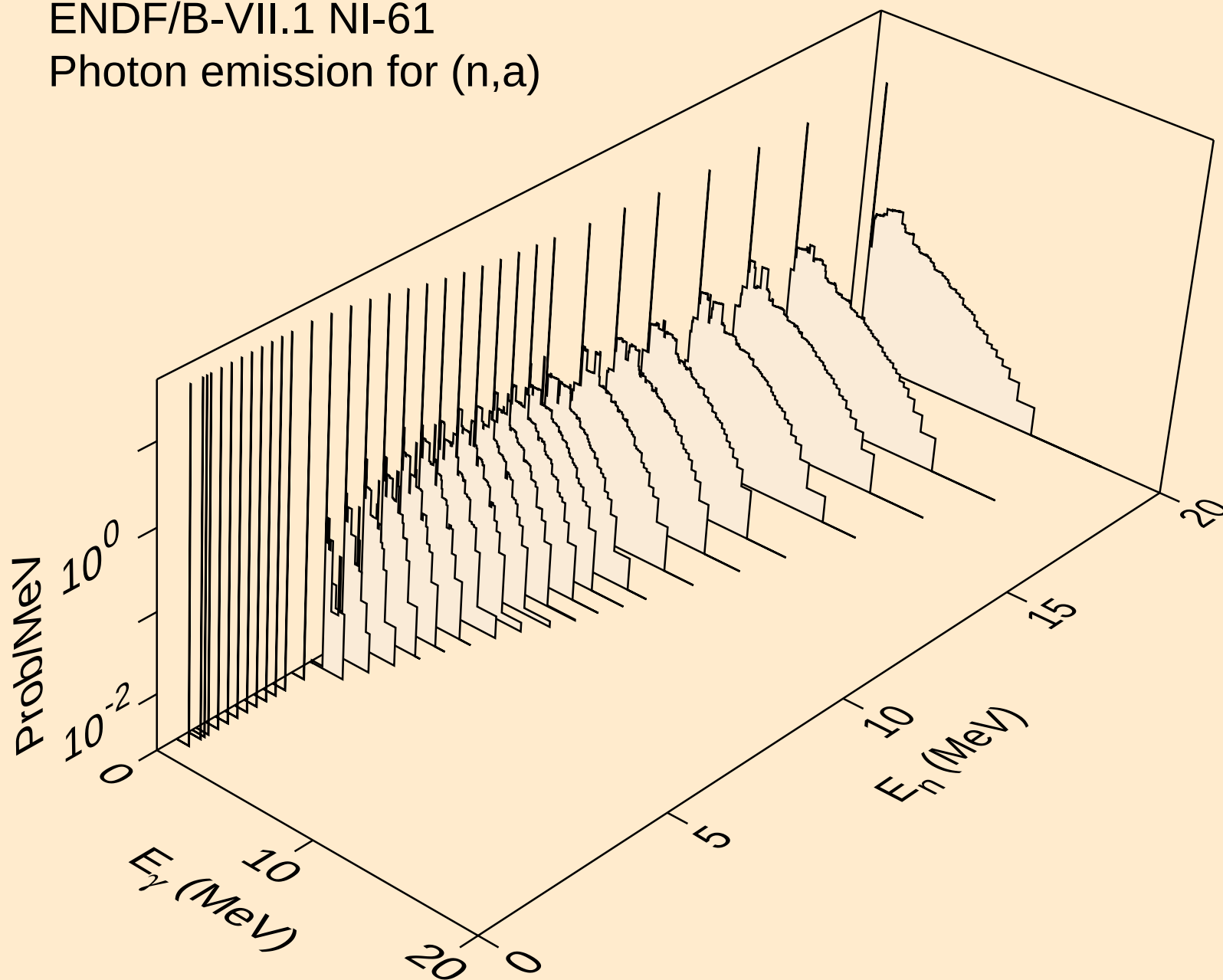
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Photon emission for (n,p)

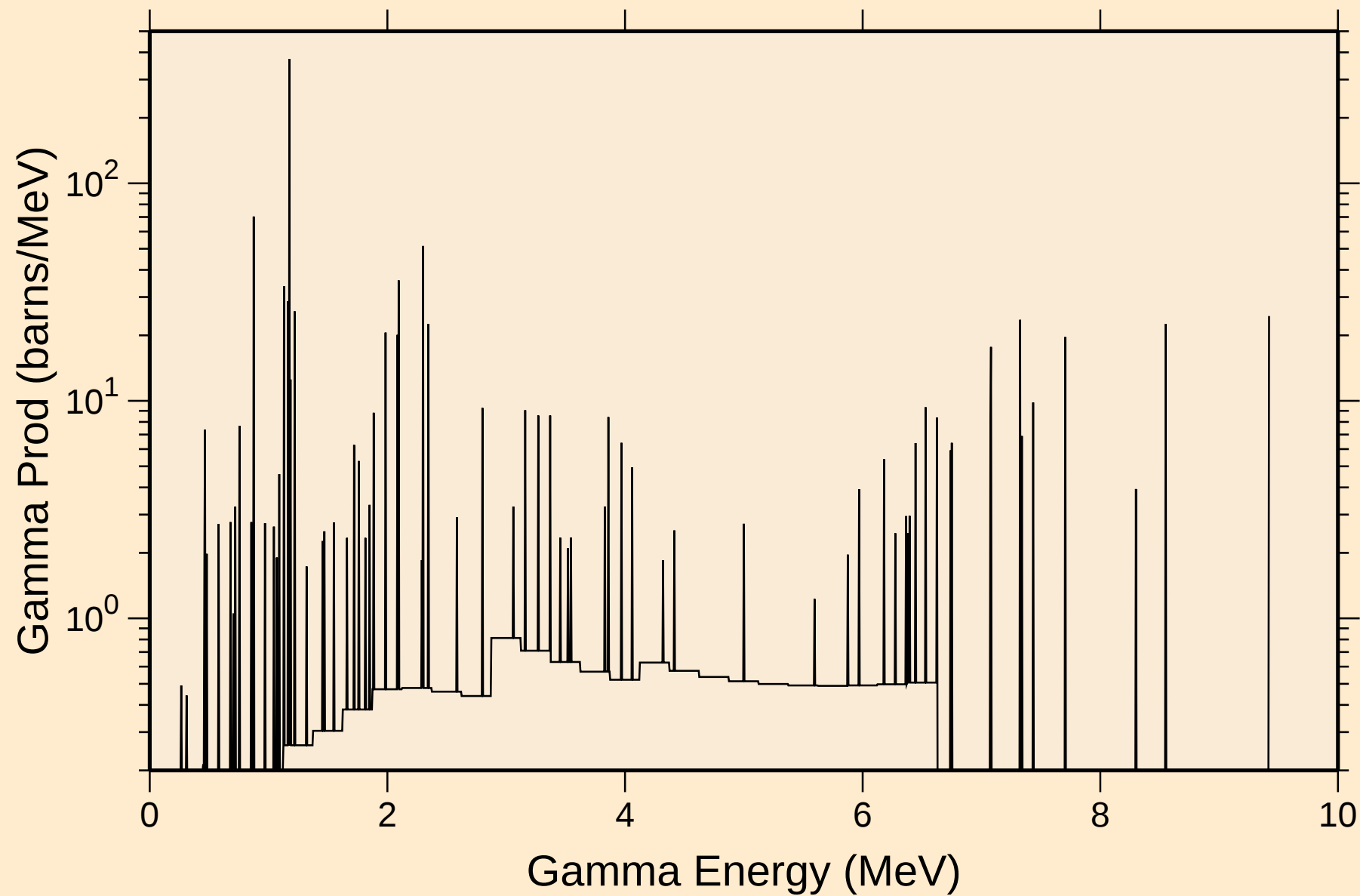


ENDF/B-VII.1 NI-61

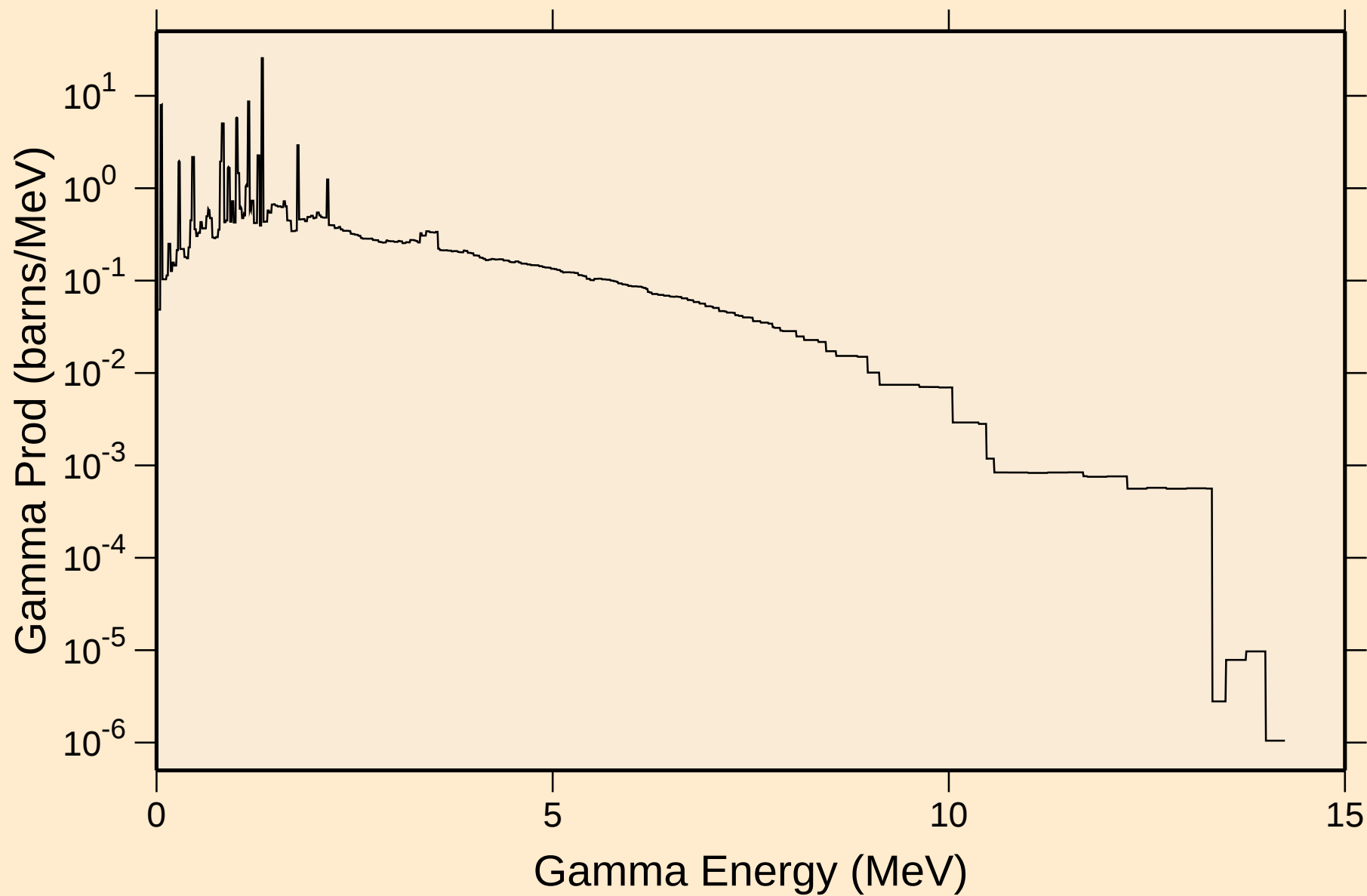
Photon emission for (n,a)



ENDF/B-VII.1 NI-61
thermal capture photon spectrum

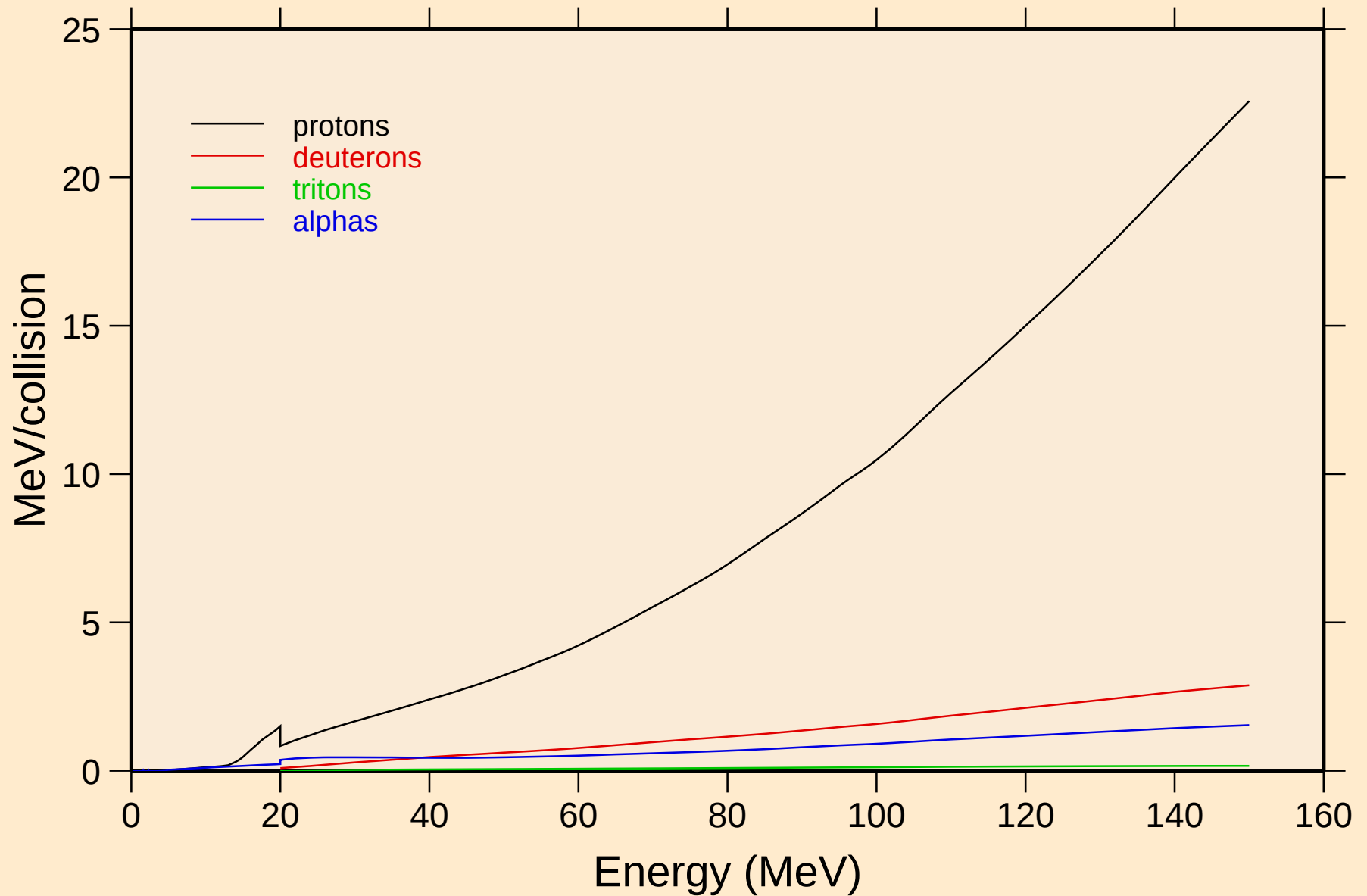


ENDF/B-VII.1 NI-61
14 MeV photon spectrum



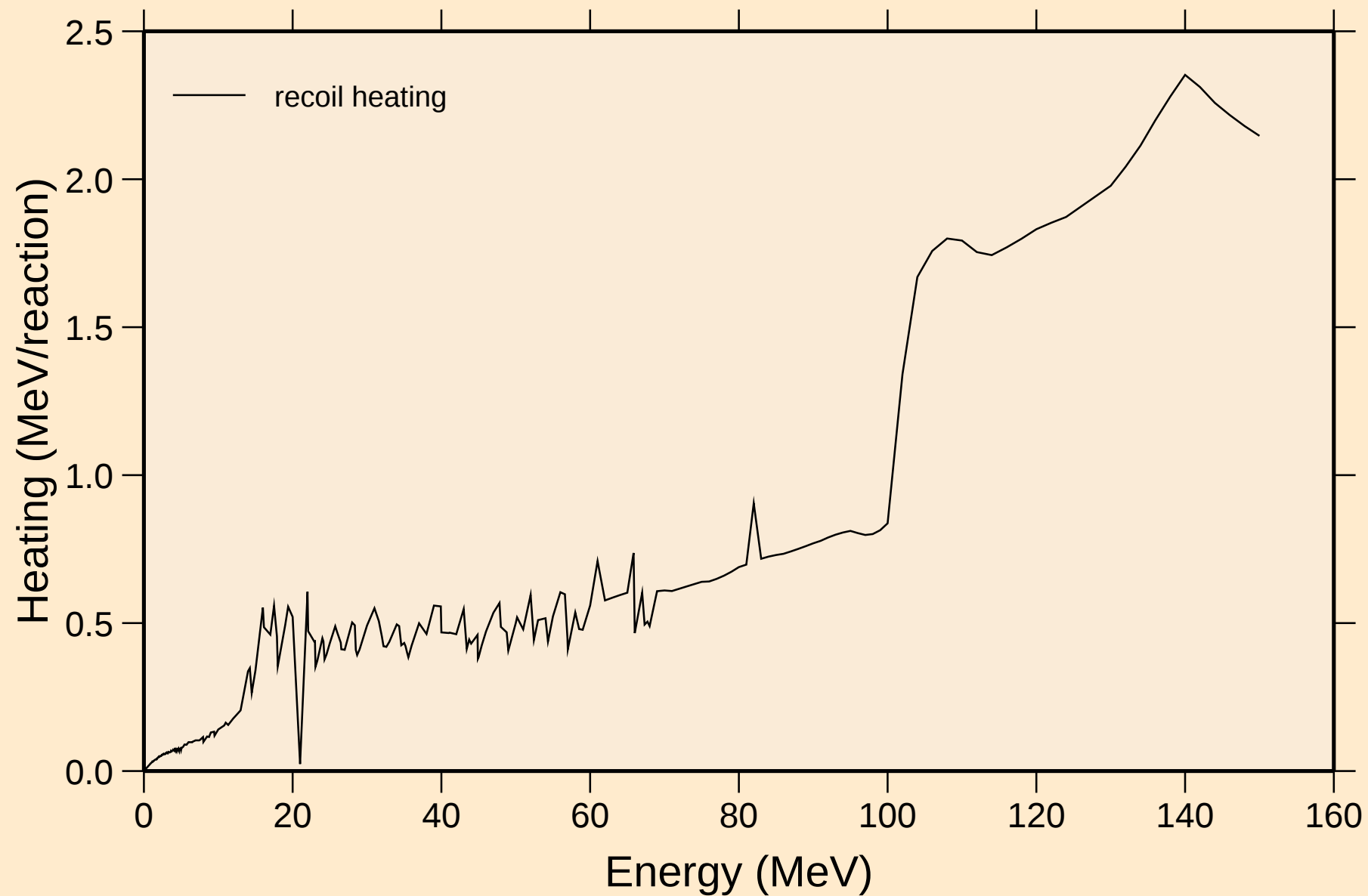
ENDF/B-VII.1 NI-61

Particle heating contributions



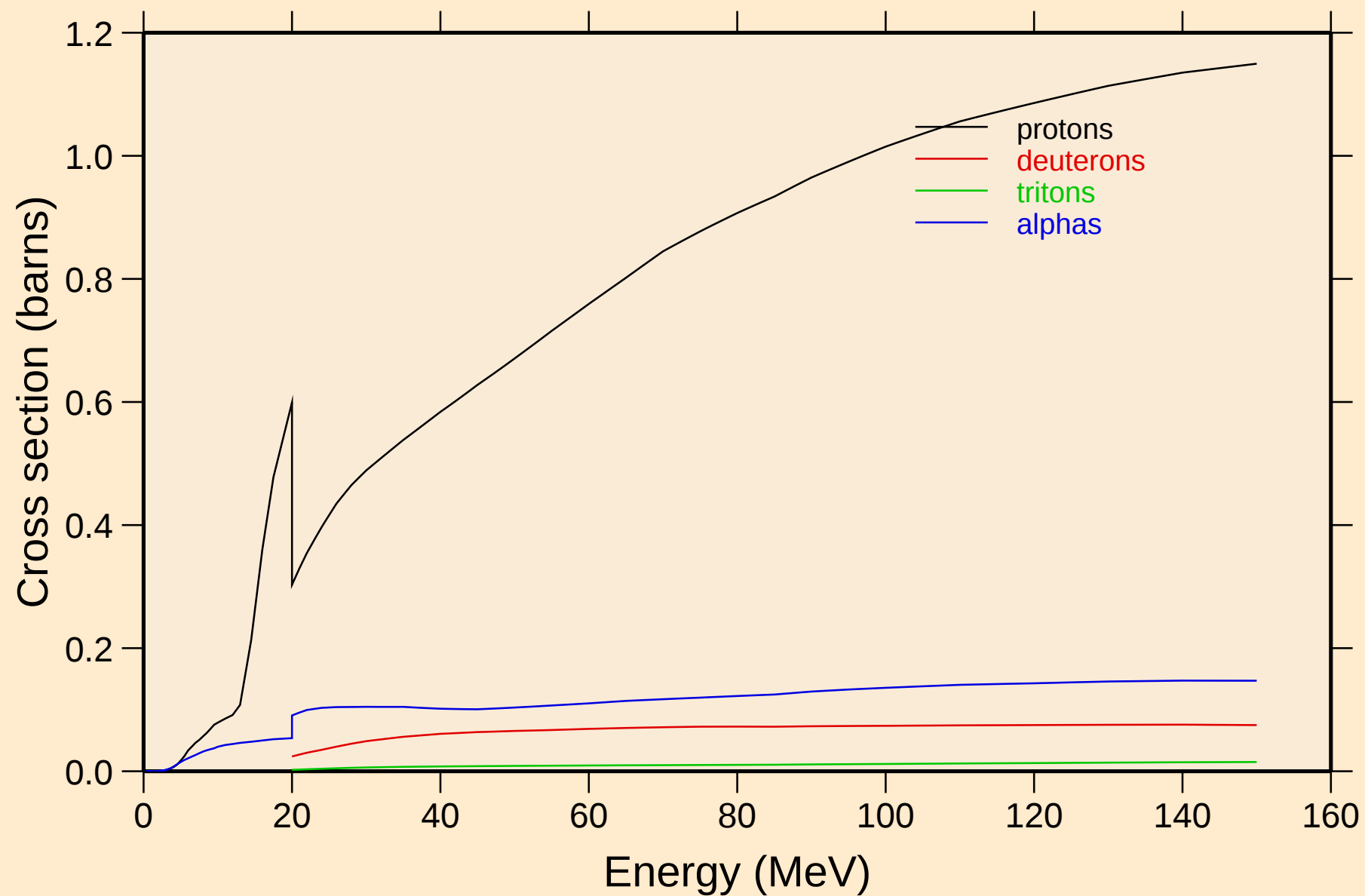
ENDF/B-VII.1 NI-61

Recoil Heating

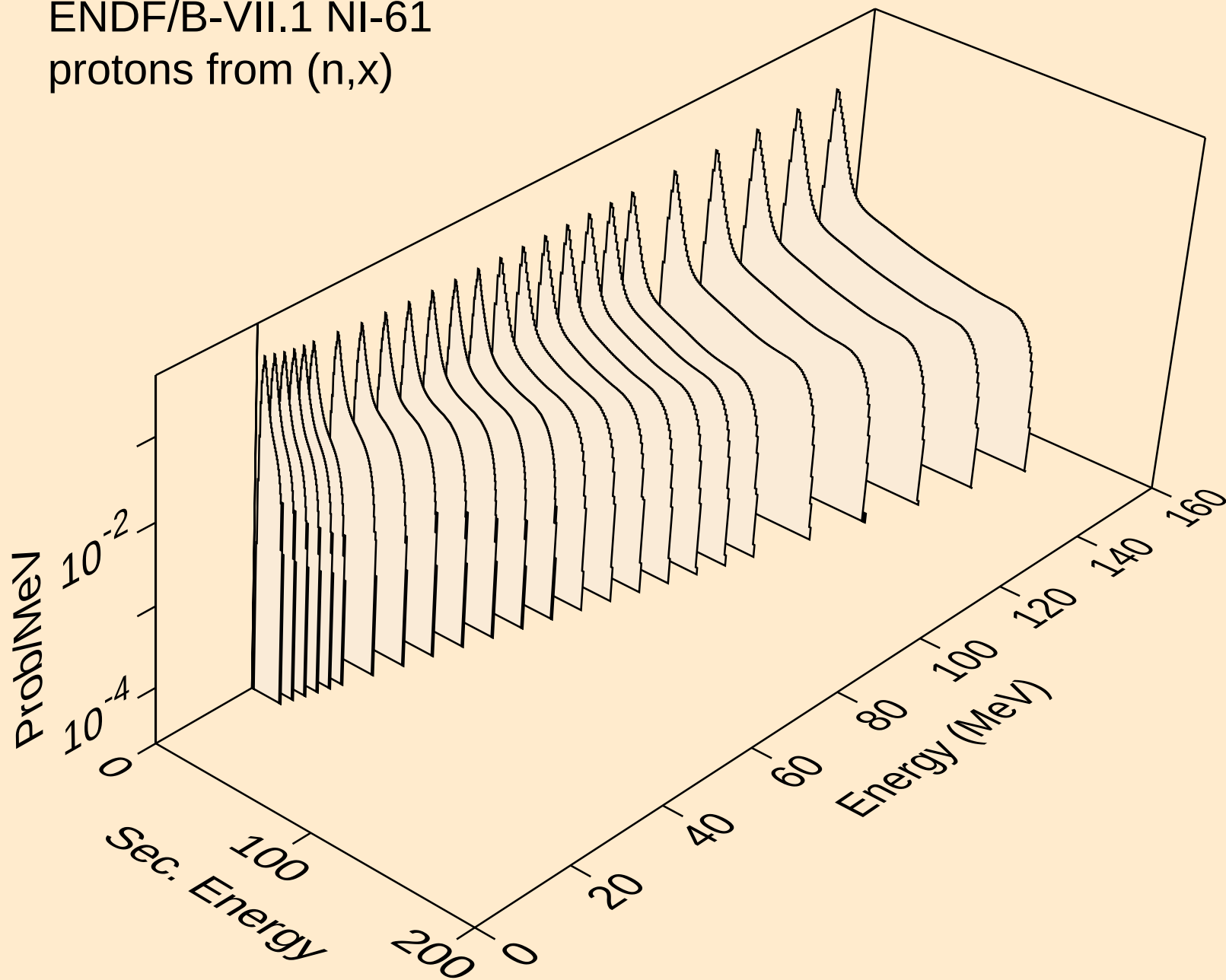


ENDF/B-VII.1 NI-61

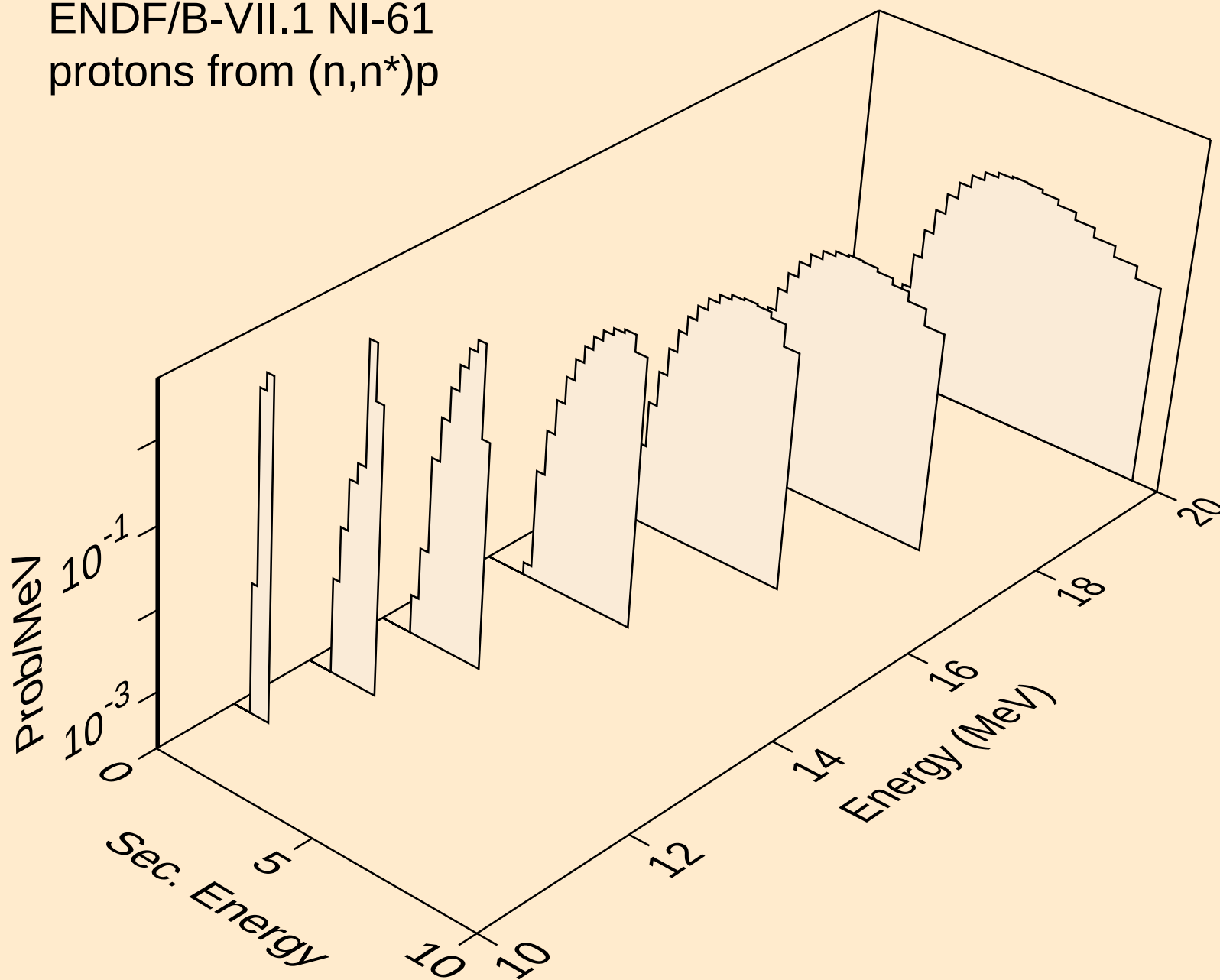
Particle production cross sections



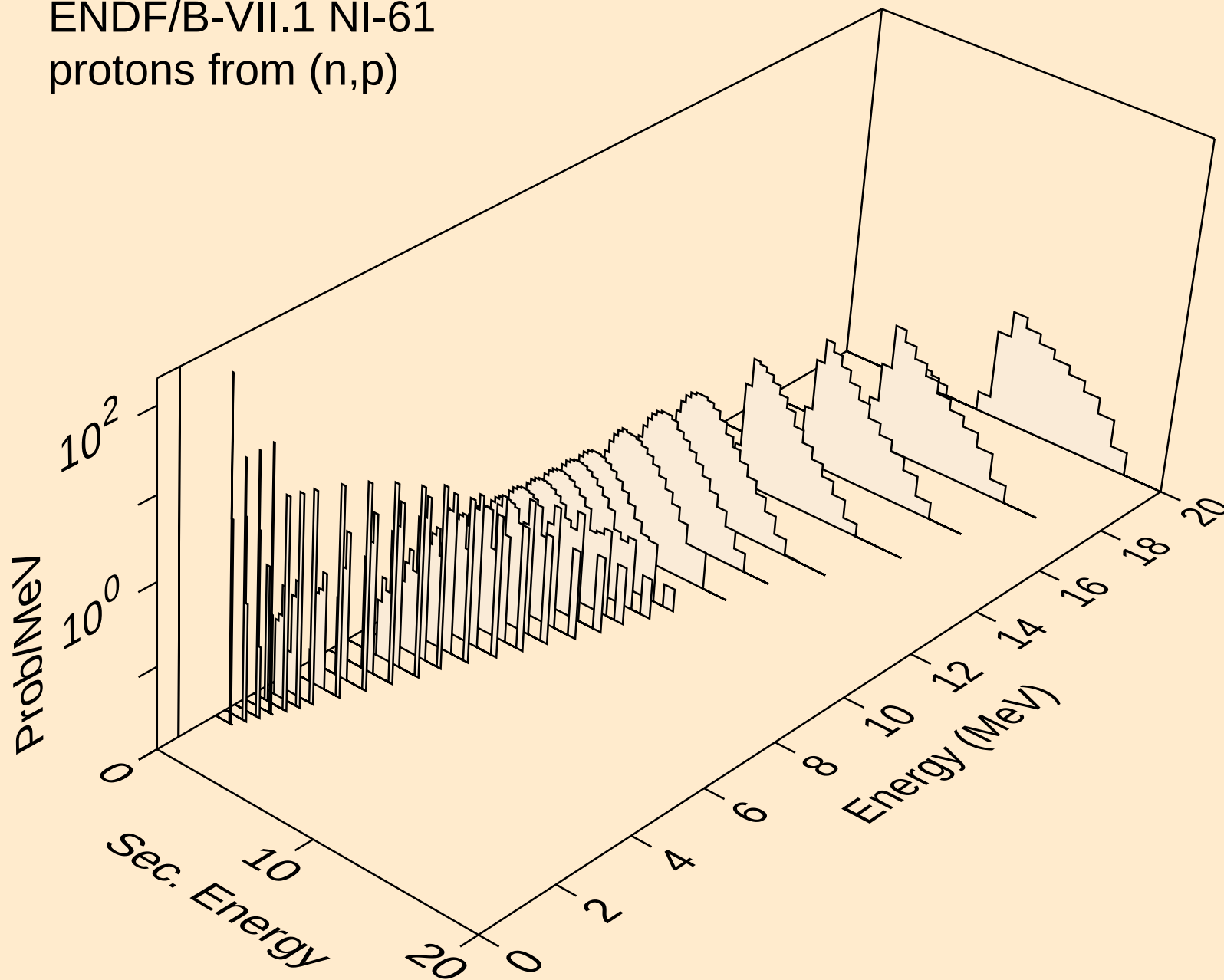
ENDF/B-VII.1 NI-61
protons from (n,x)



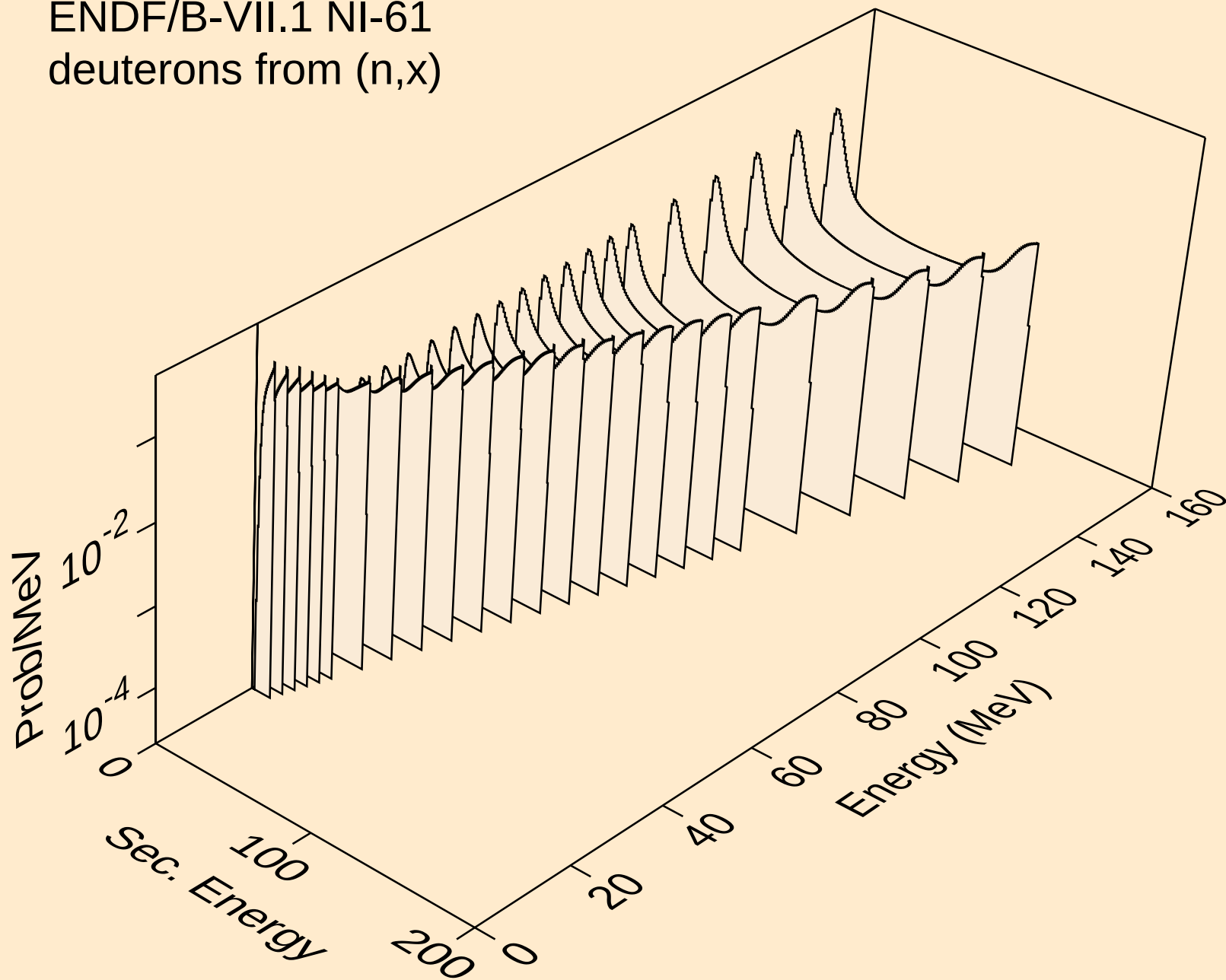
ENDF/B-VII.1 NI-61
protons from (n,n*)p



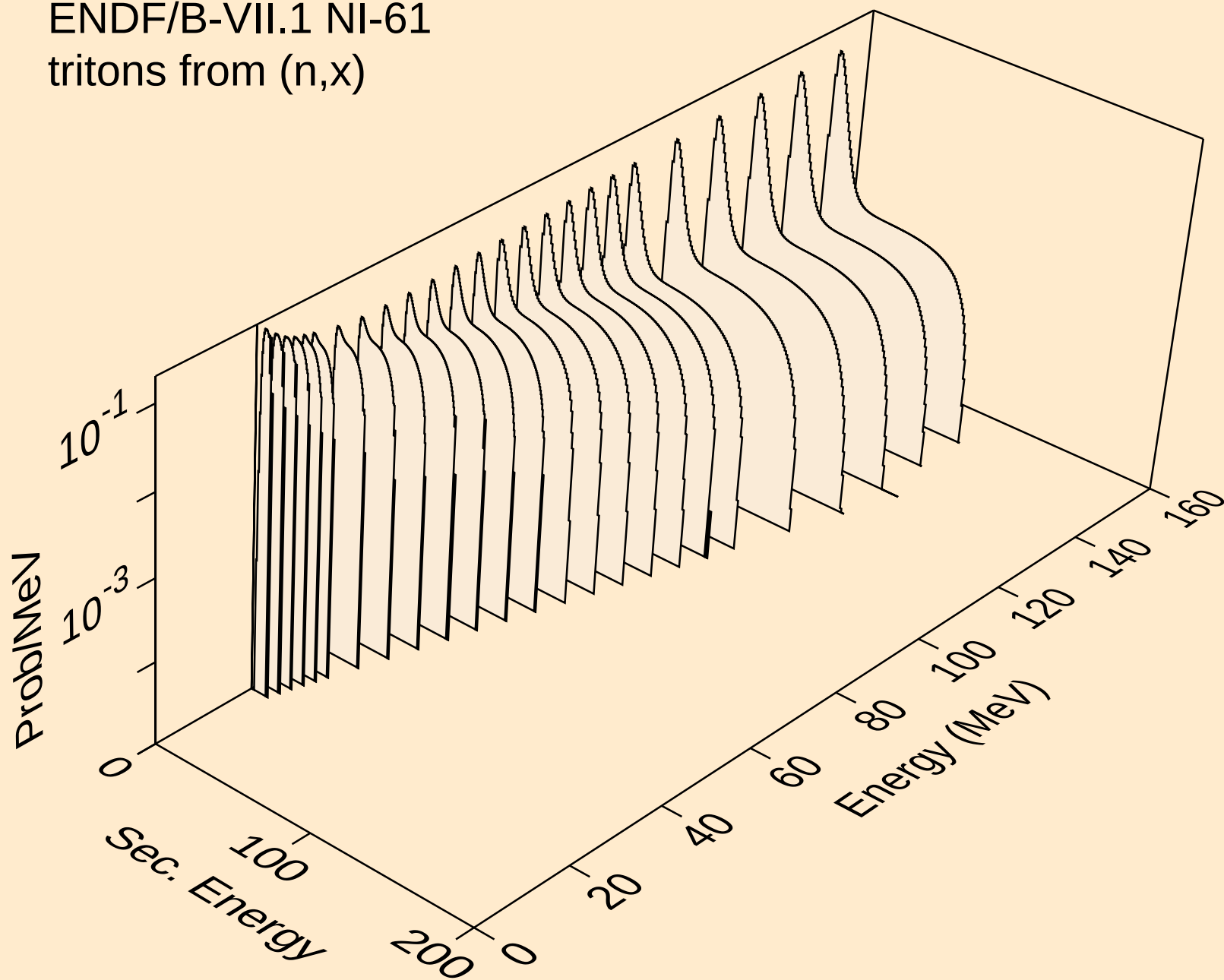
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protons from (n,p)



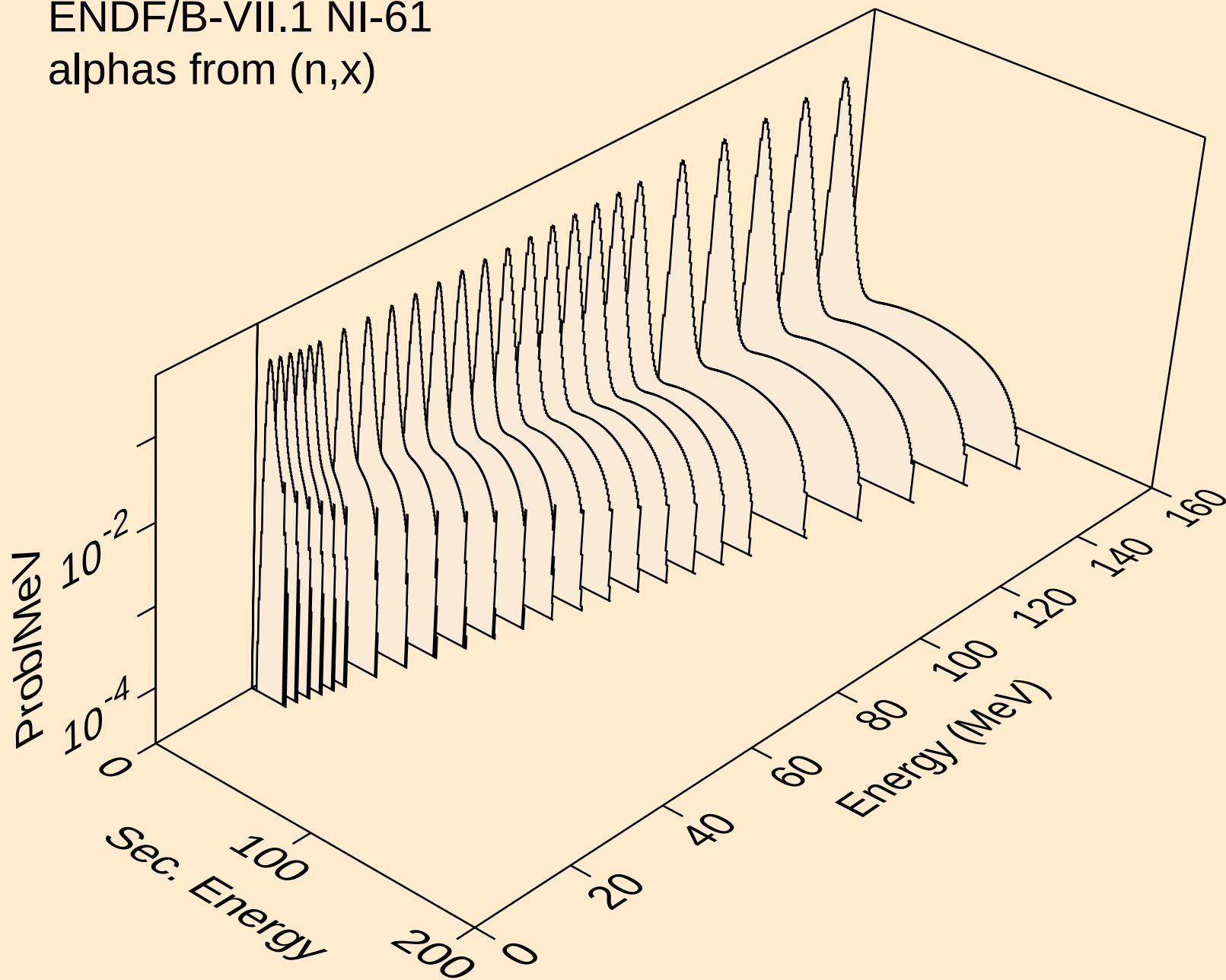
ENDF/B-VII.1 NI-61
deuterons from (n,x)



ENDF/B-VII.1 NI-61
tritons from (n,x)



ENDF/B-VII.1 NI-61
alphas from (n,x)



ENDF/B-VII.1 NI-61
alphas from (n,a)

