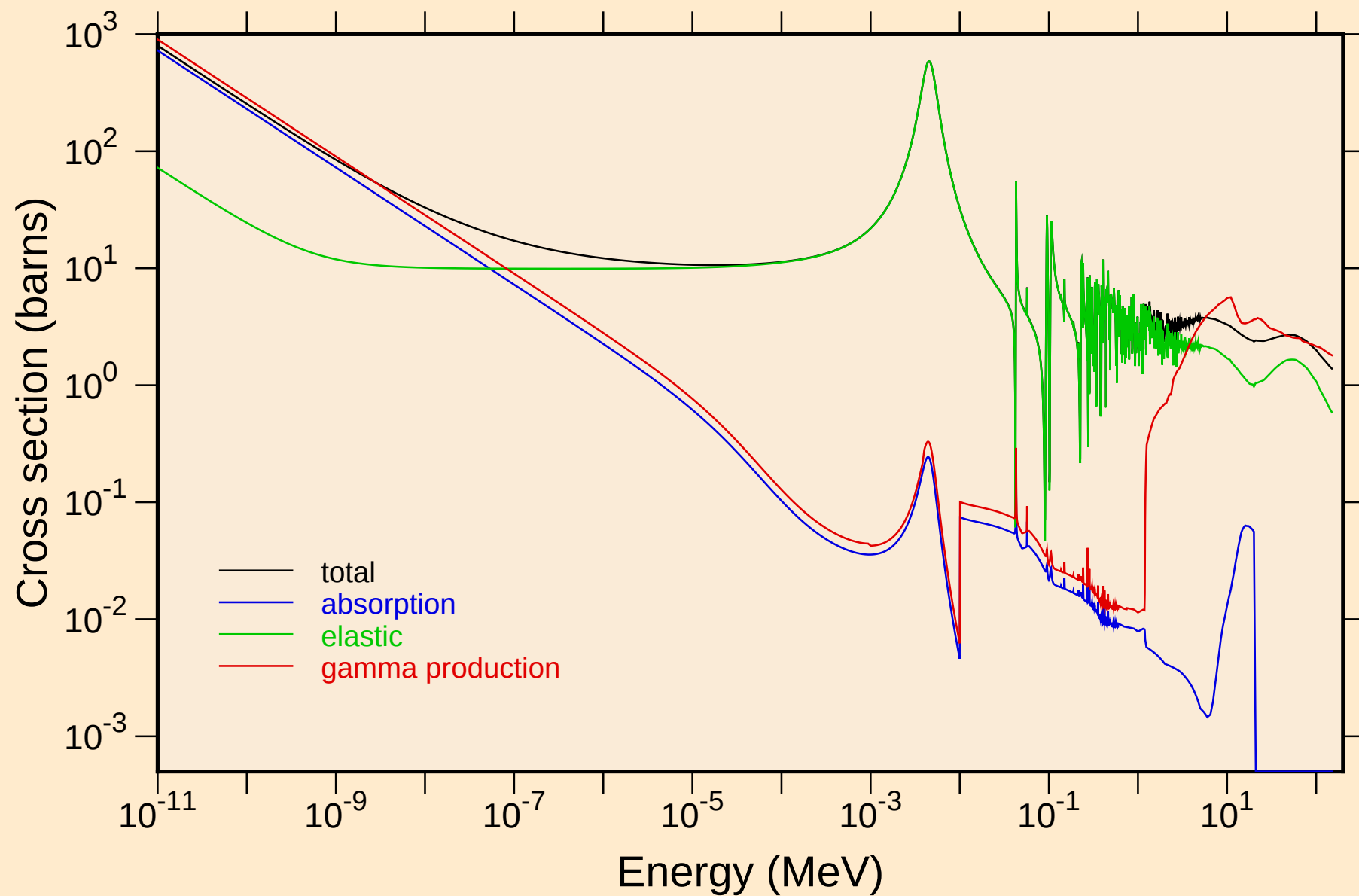
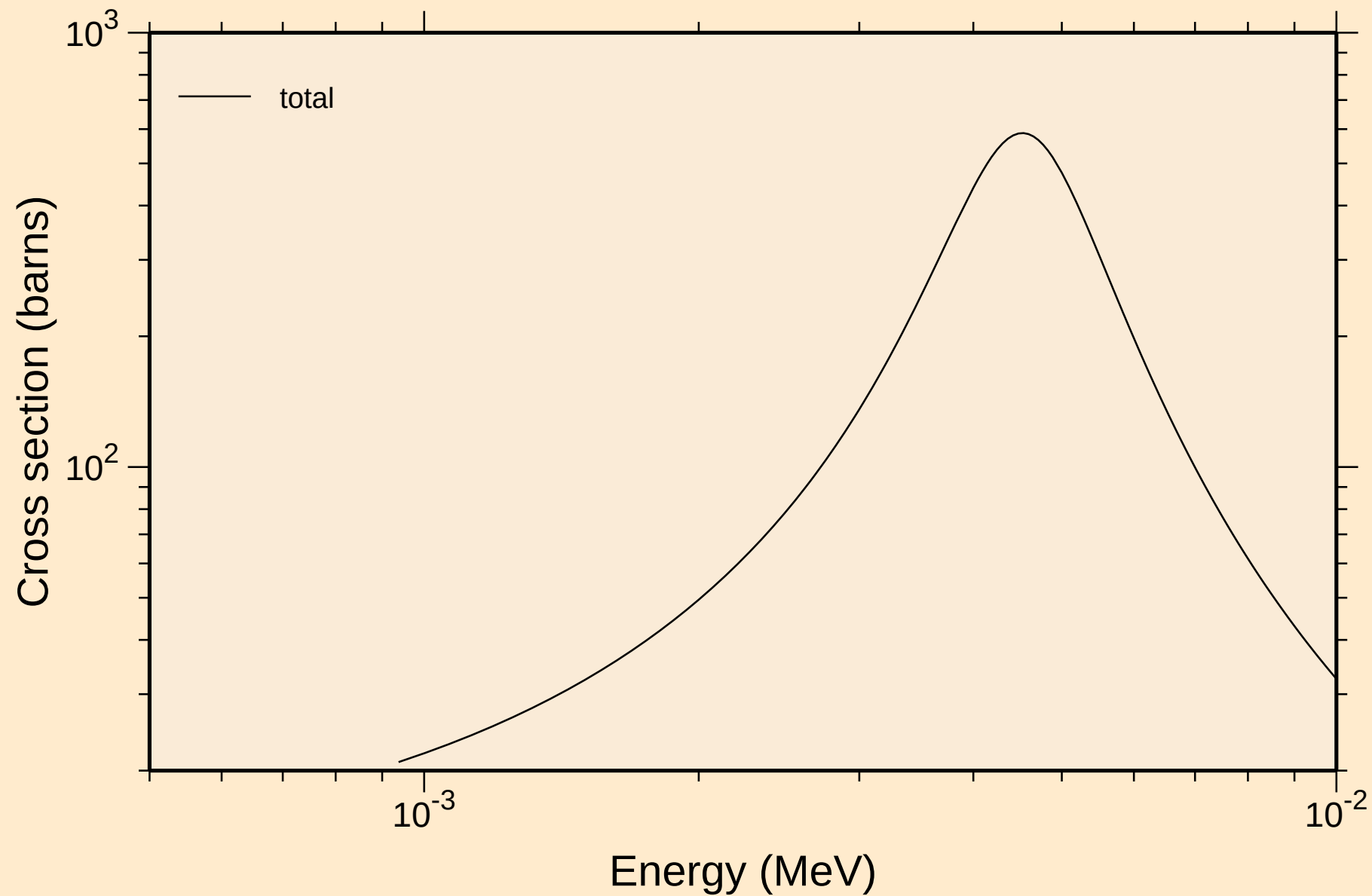


JEFF-3.1 NI-62

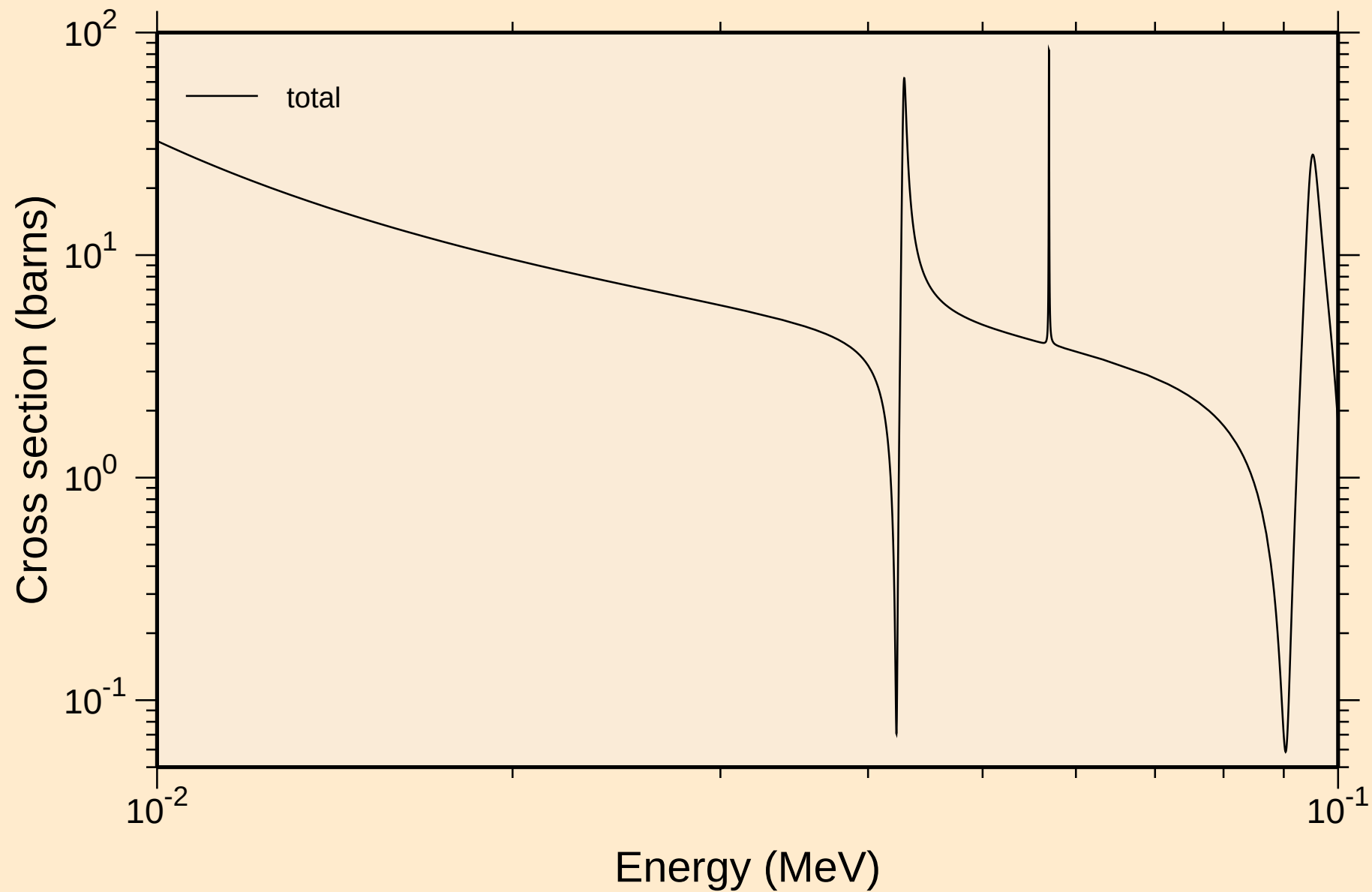
Principal cross sections



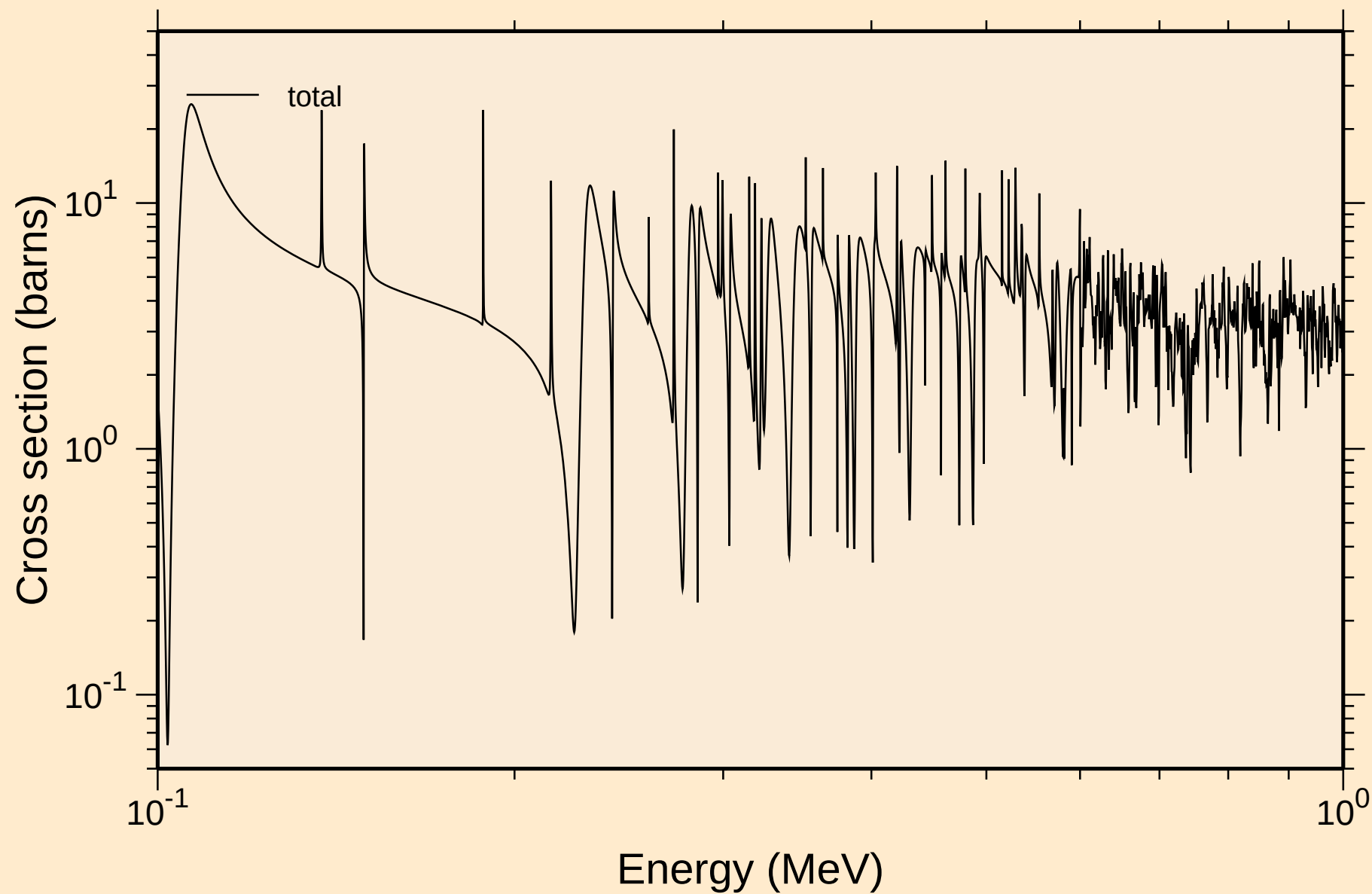
JEFF-3.1 NI-62
resonance total cross section



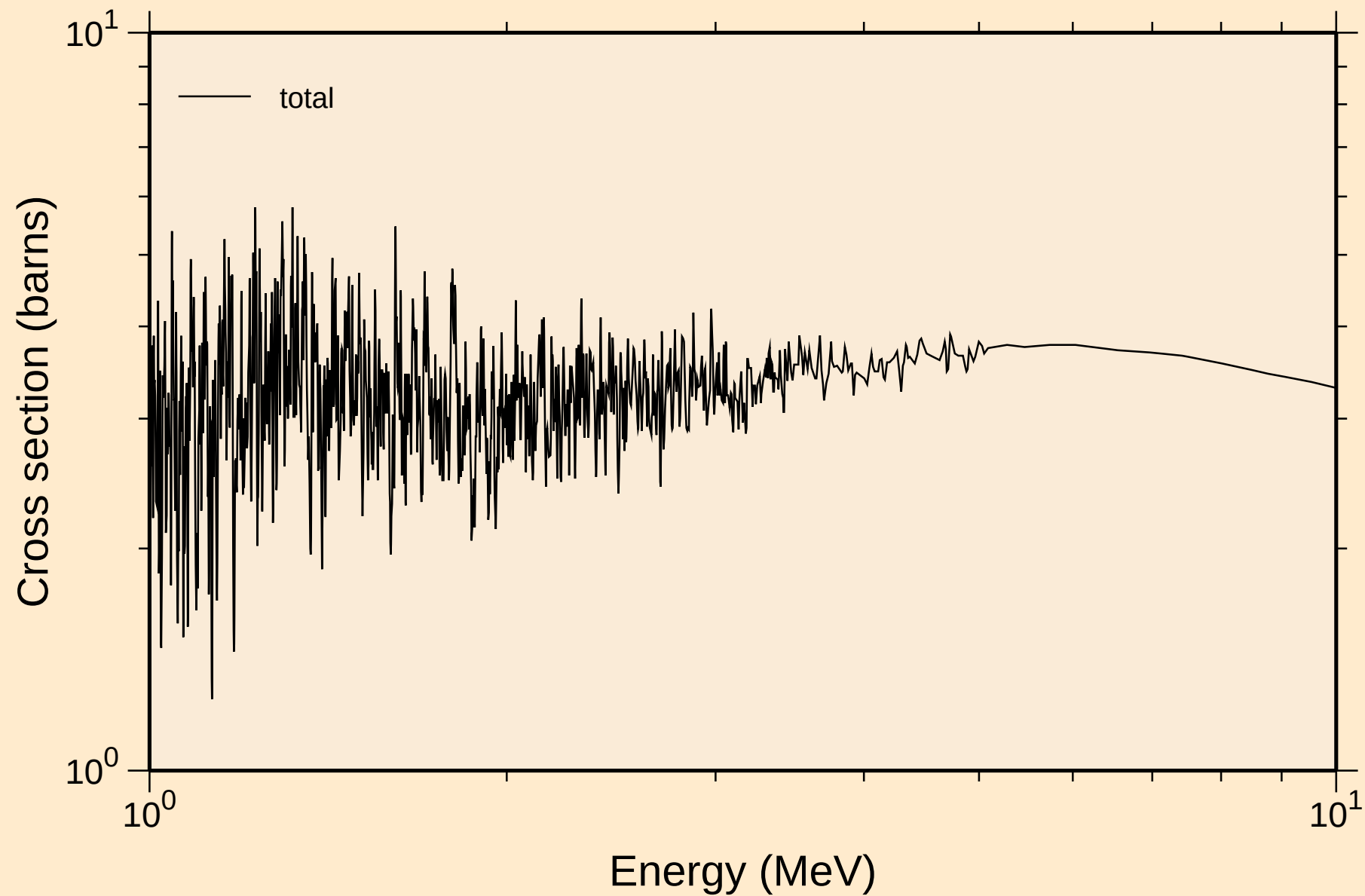
JEFF-3.1 NI-62
resonance total cross section



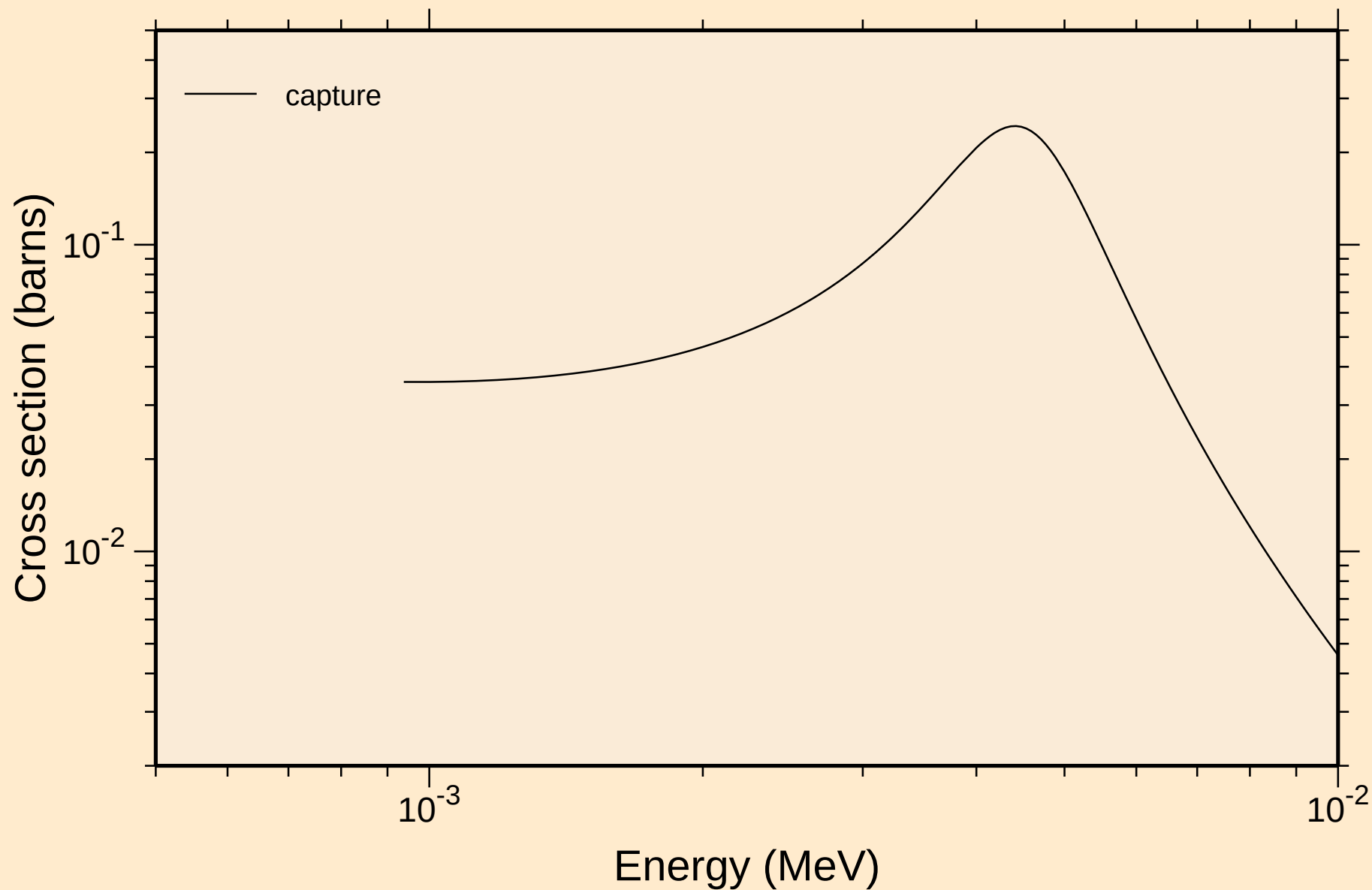
JEFF-3.1 NI-62
resonance total cross section



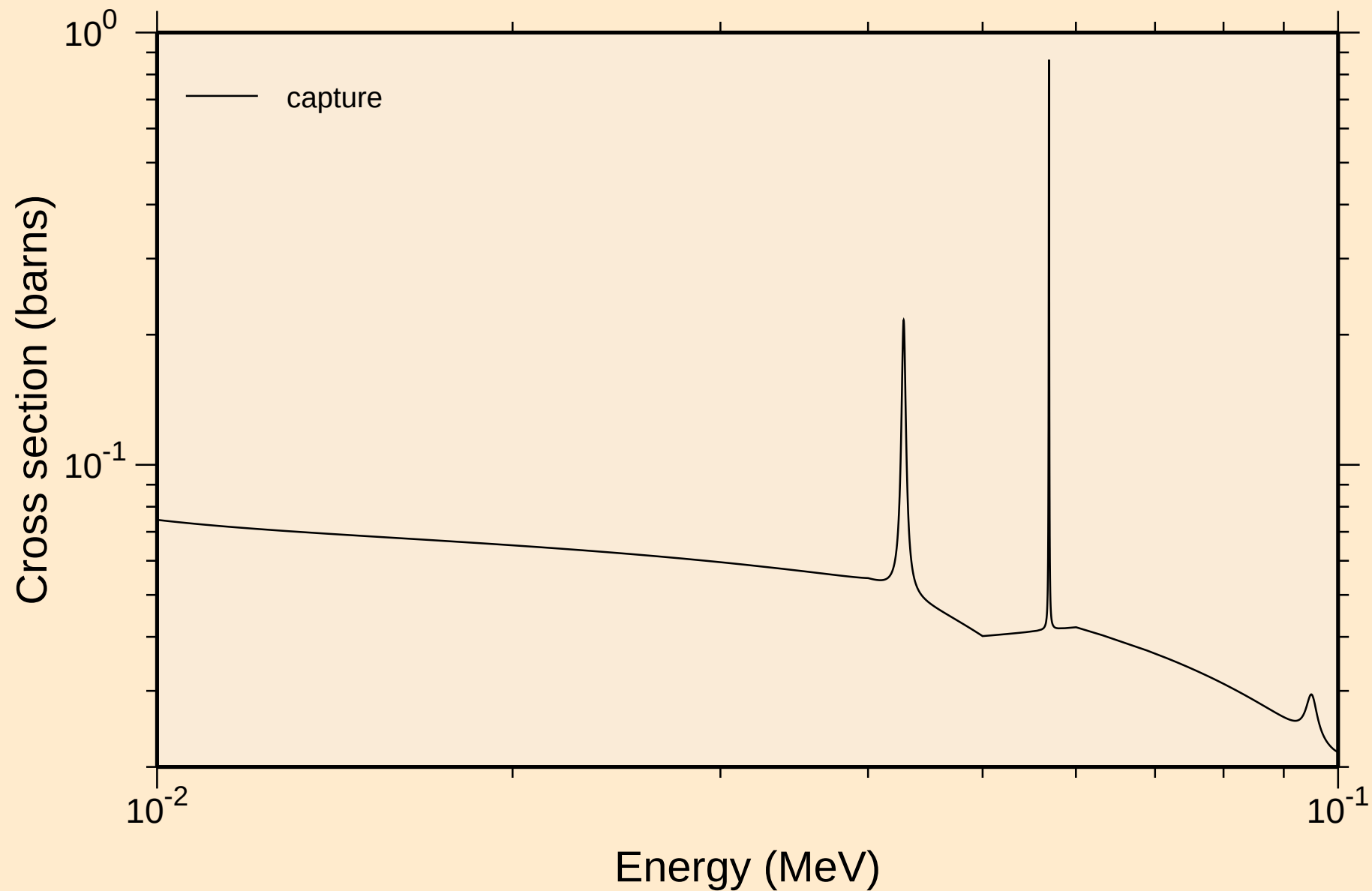
JEFF-3.1 NI-62
resonance total cross section



JEFF-3.1 NI-62 resonance absorption cross sections

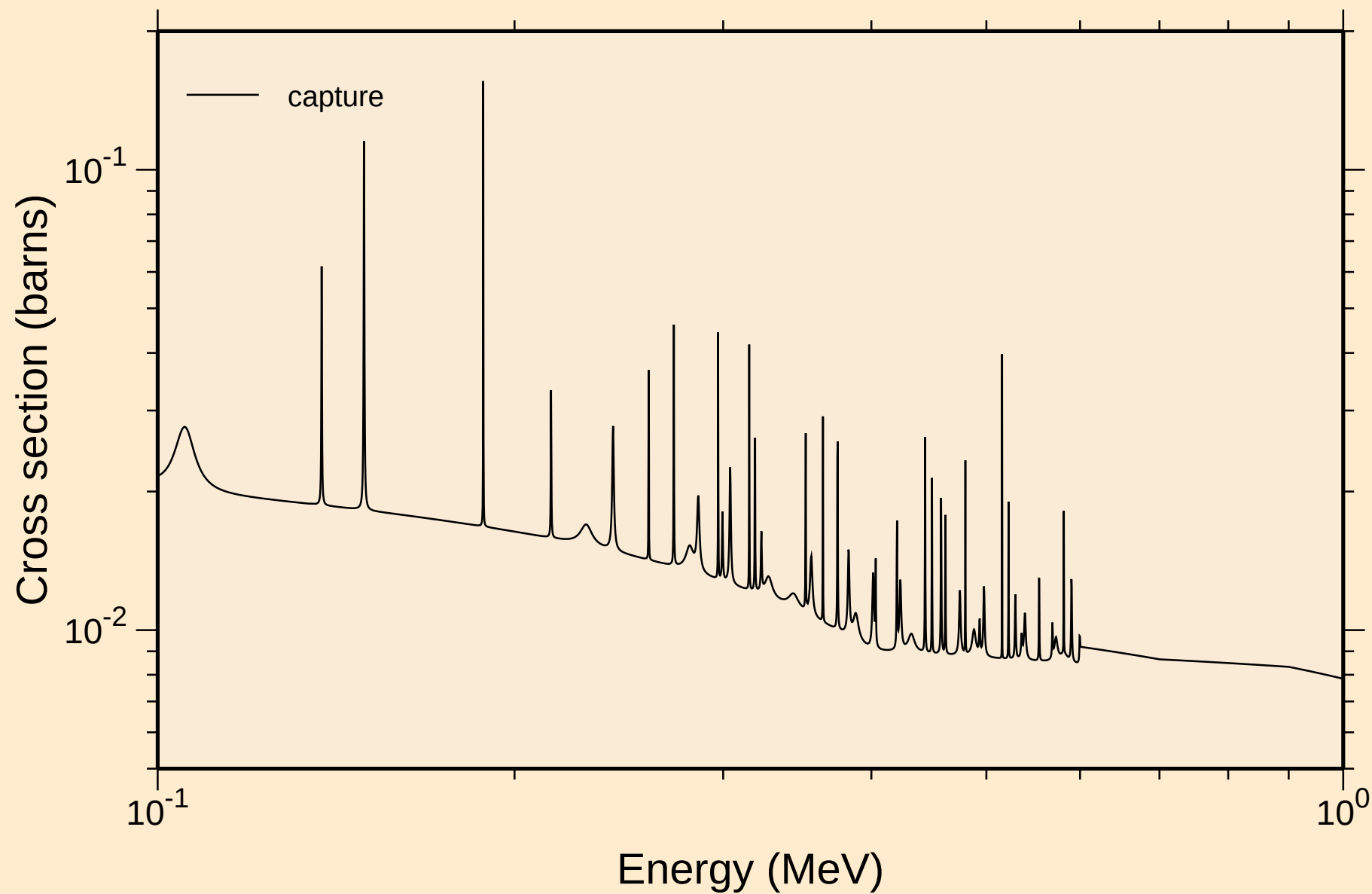


JEFF-3.1 NI-62 resonance absorption cross sections

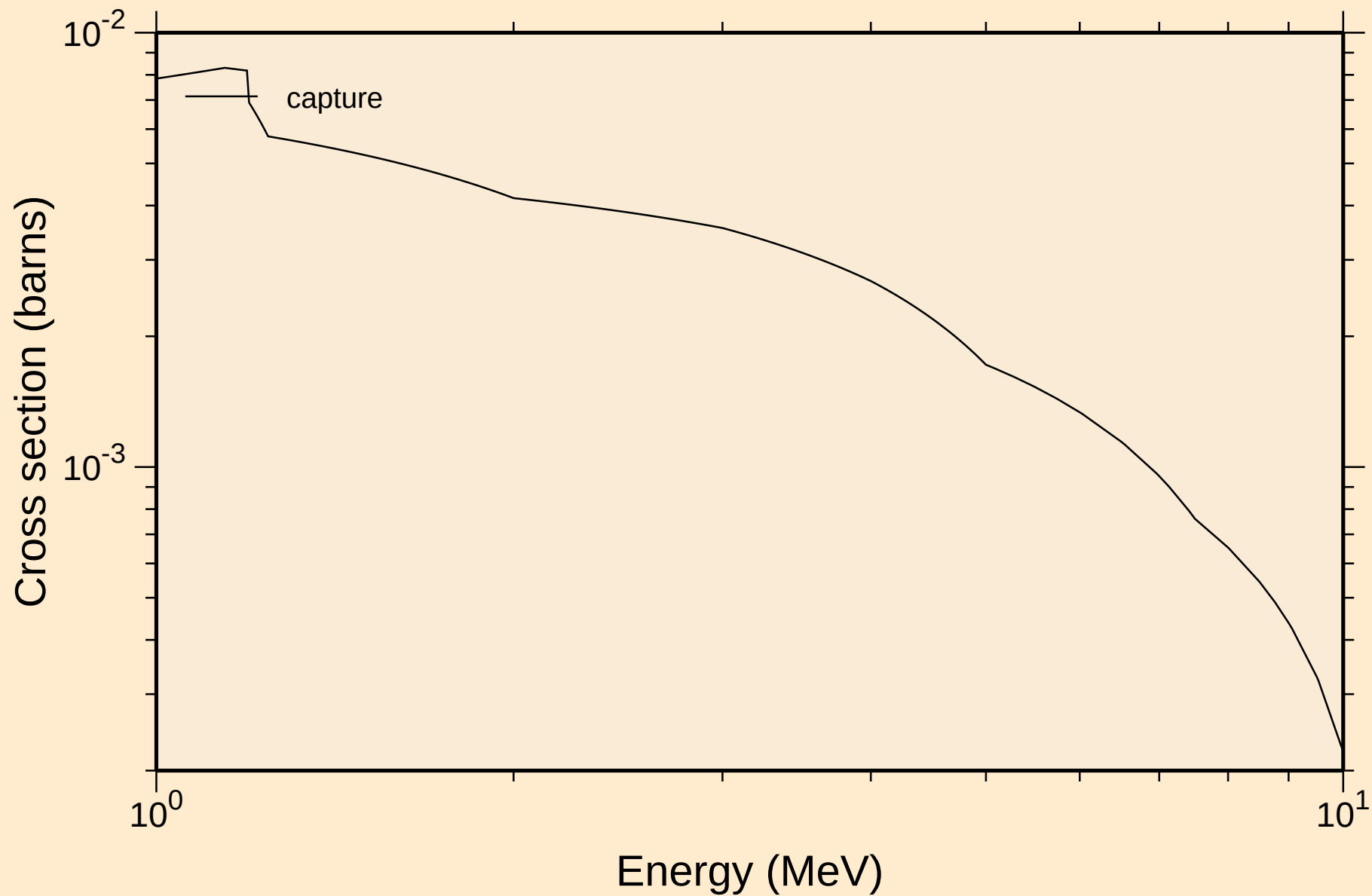


JEFF-3.1 NI-62

resonance absorption cross sections

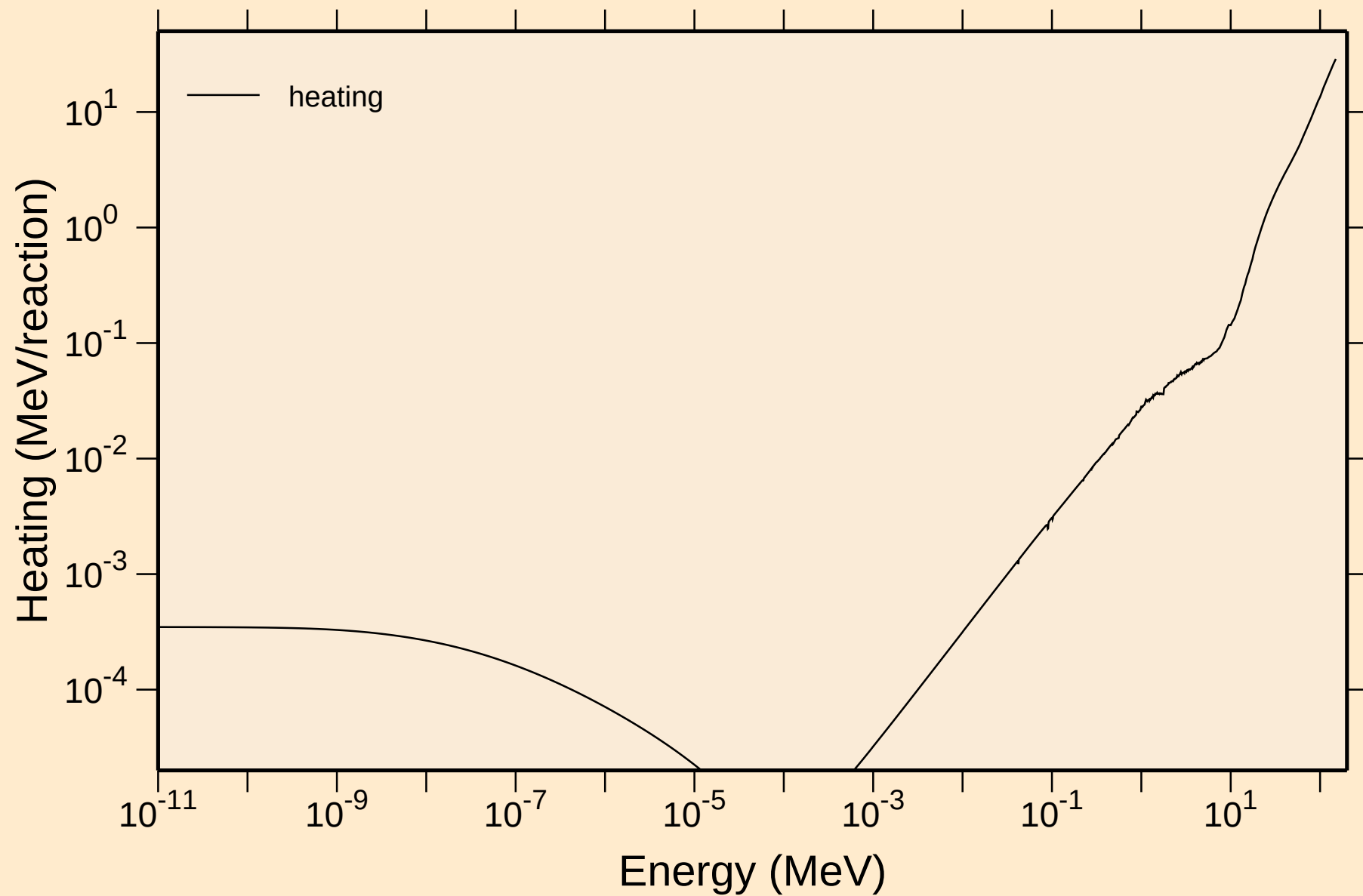


JEFF-3.1 NI-62 resonance absorption cross sections



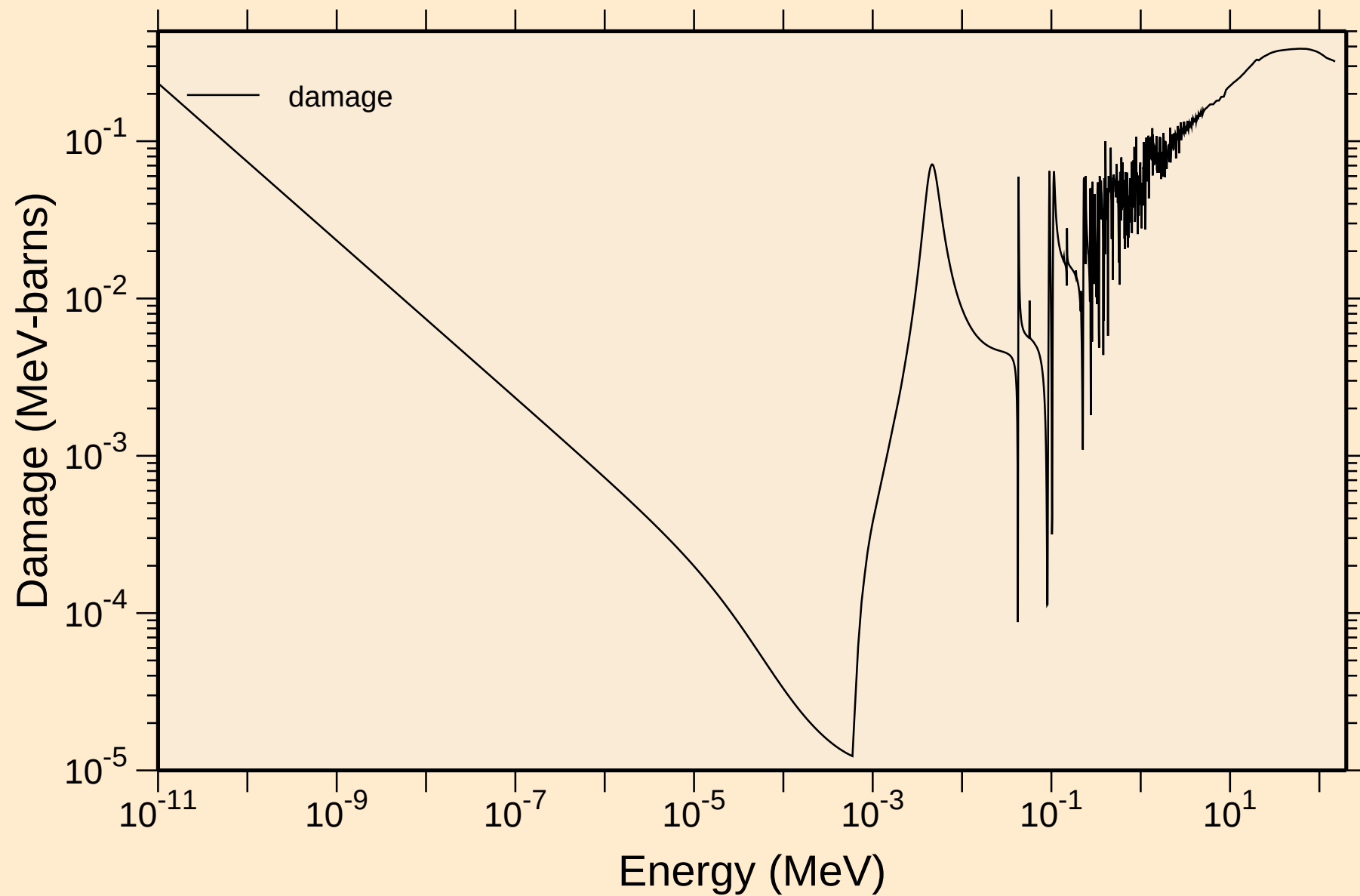
JEFF-3.1 NI-62

Heating



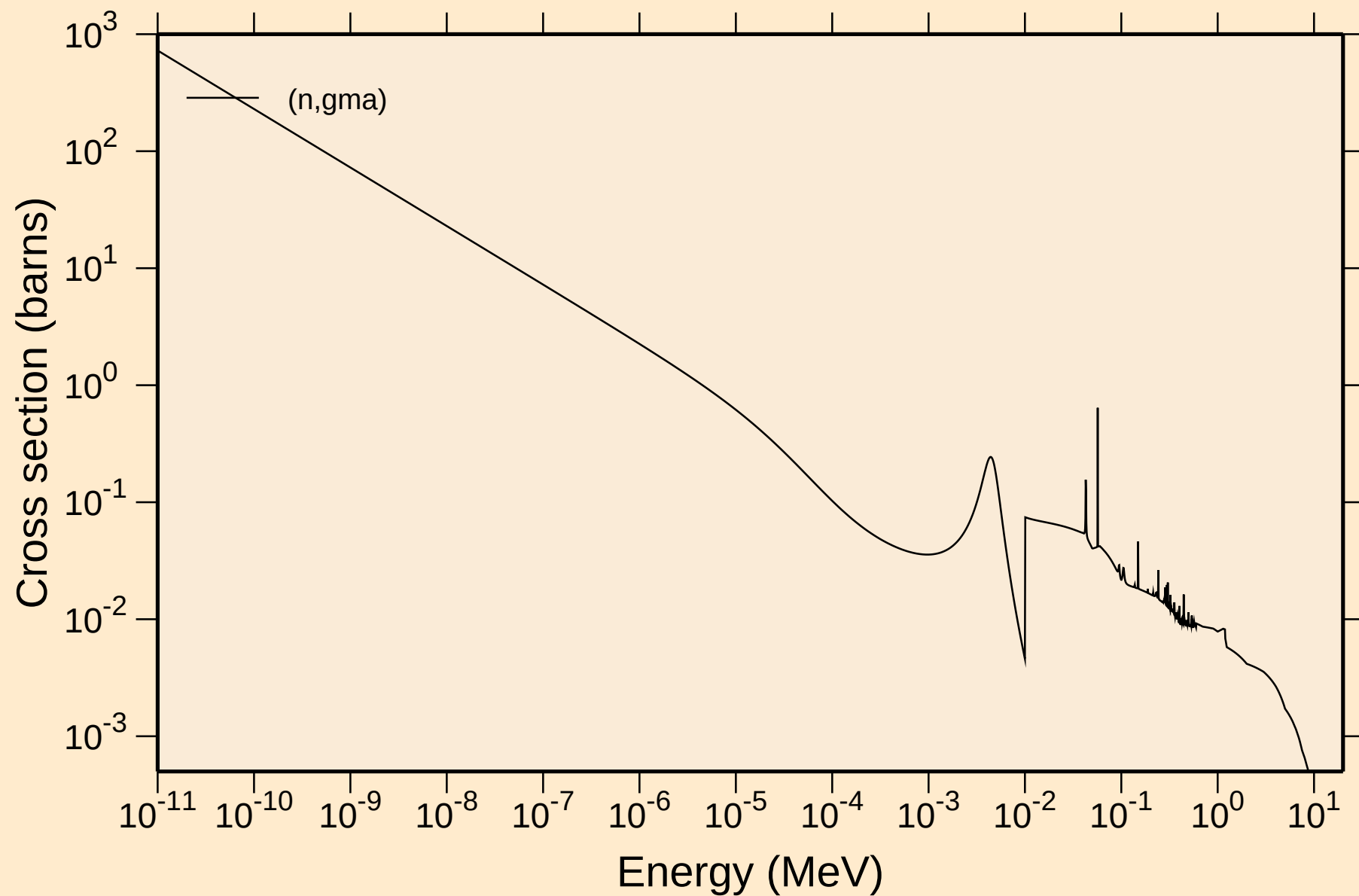
JEFF-3.1 NI-62

Damage



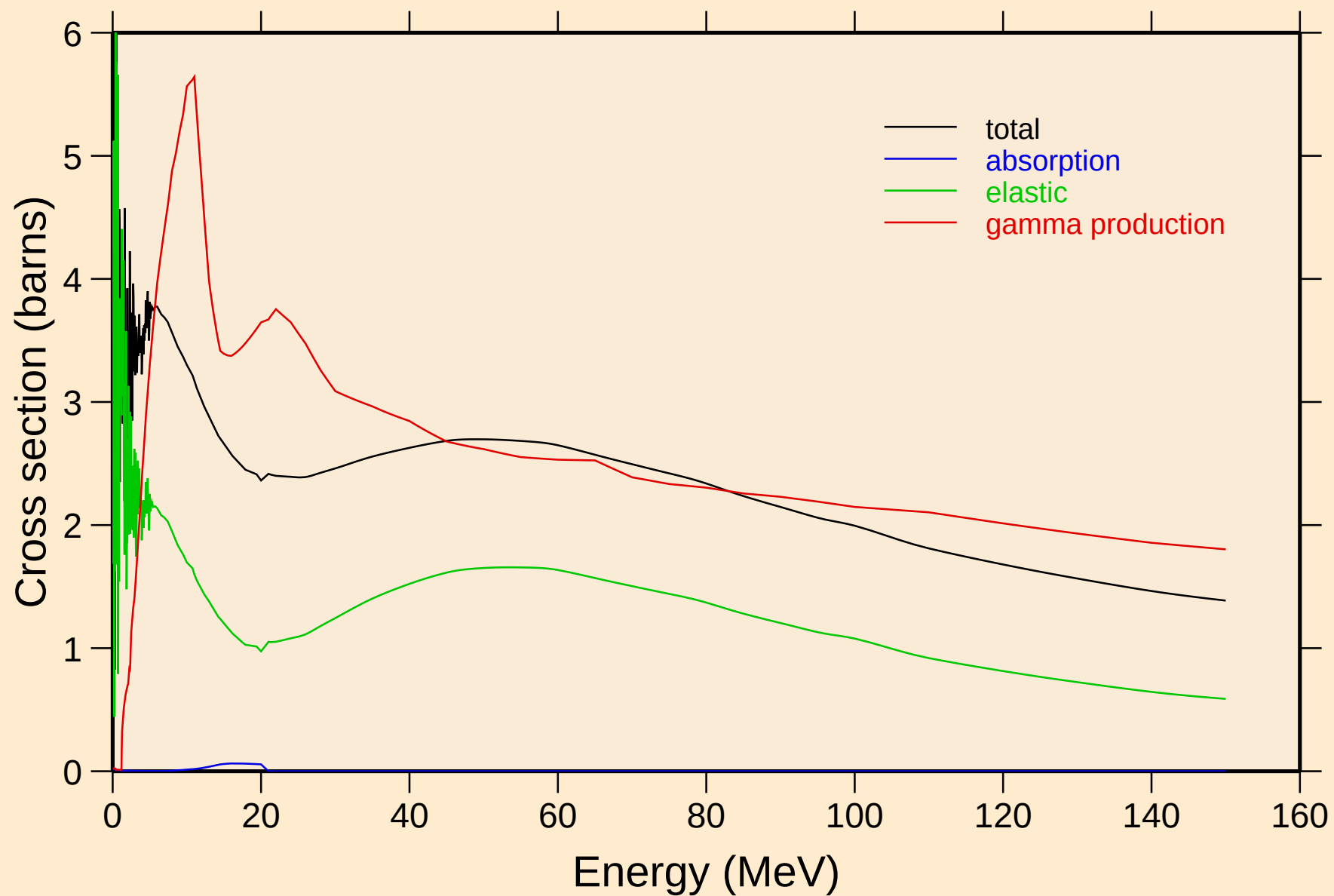
JEFF-3.1 NI-62

Non-threshold reactions



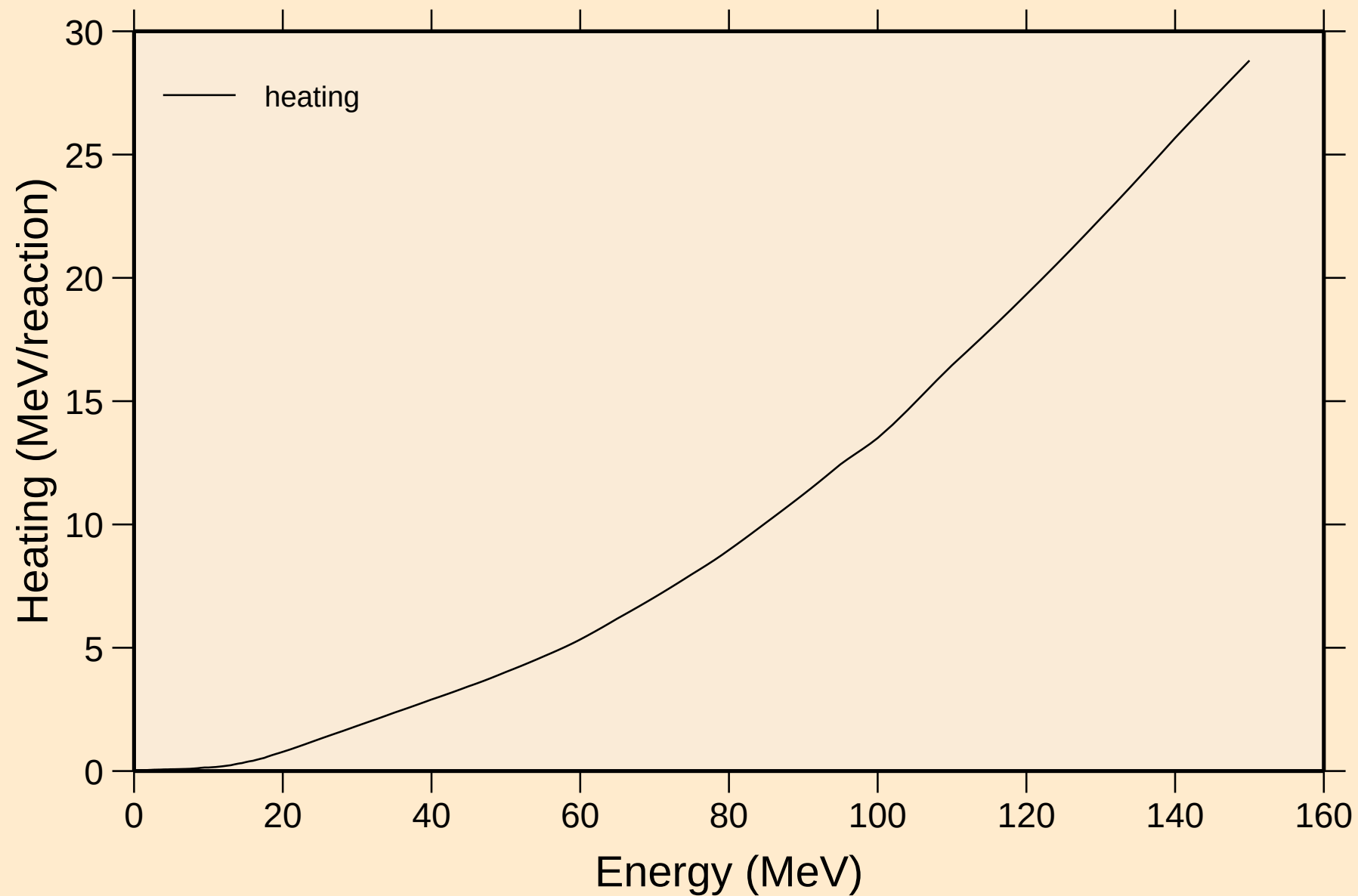
JEFF-3.1 NI-62

Principal cross sections



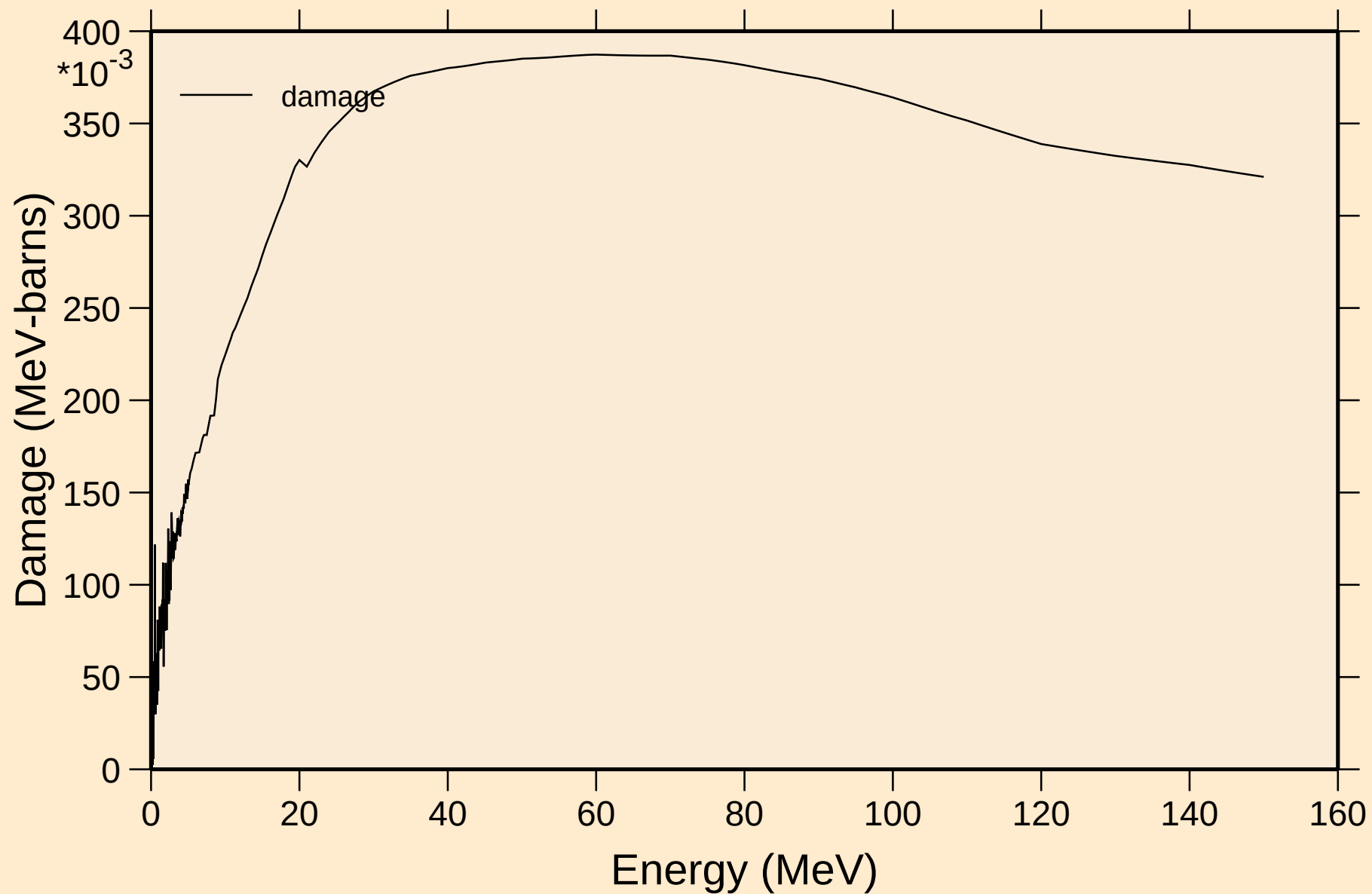
JEFF-3.1 NI-62

Heating



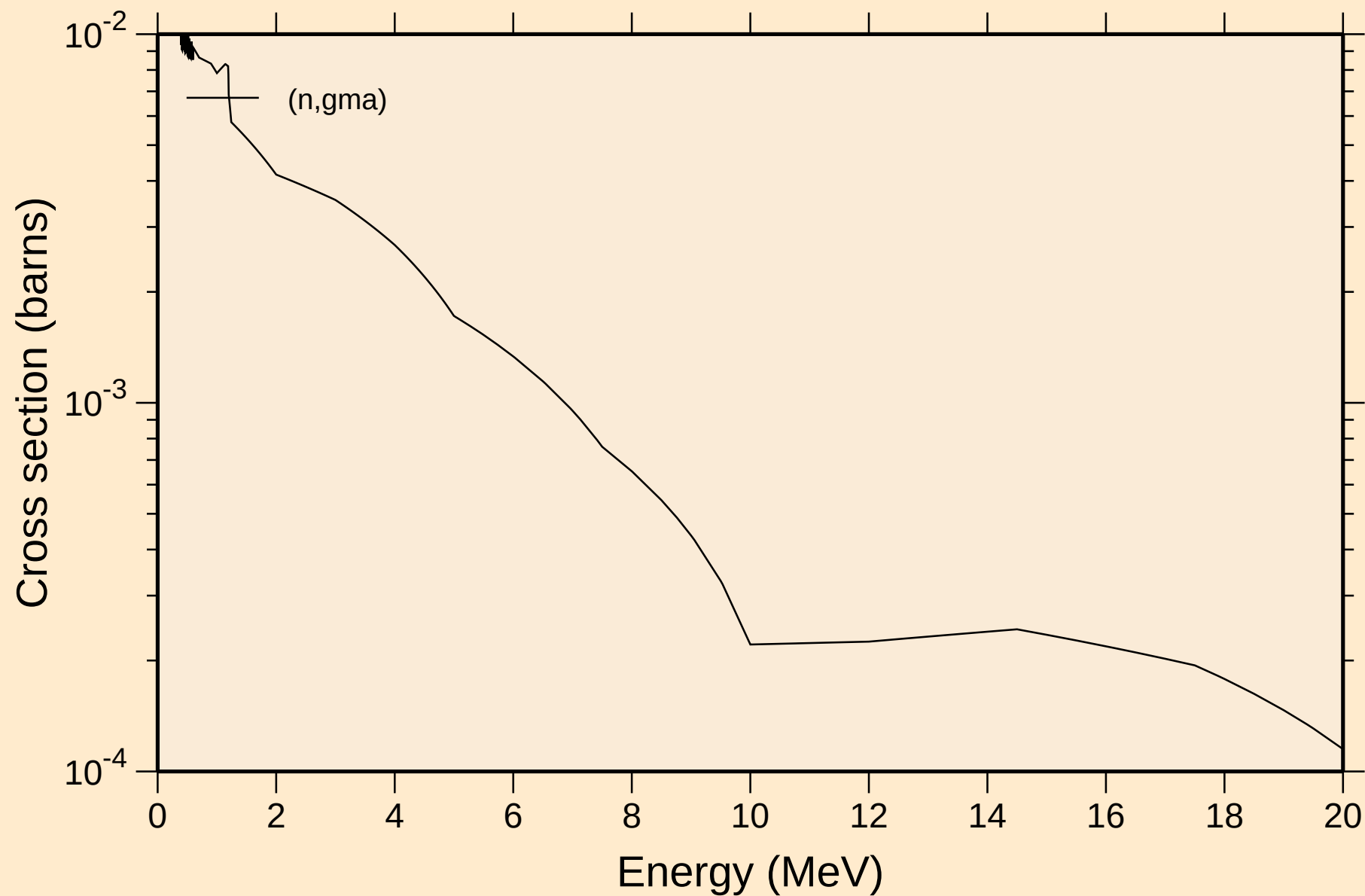
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Damage



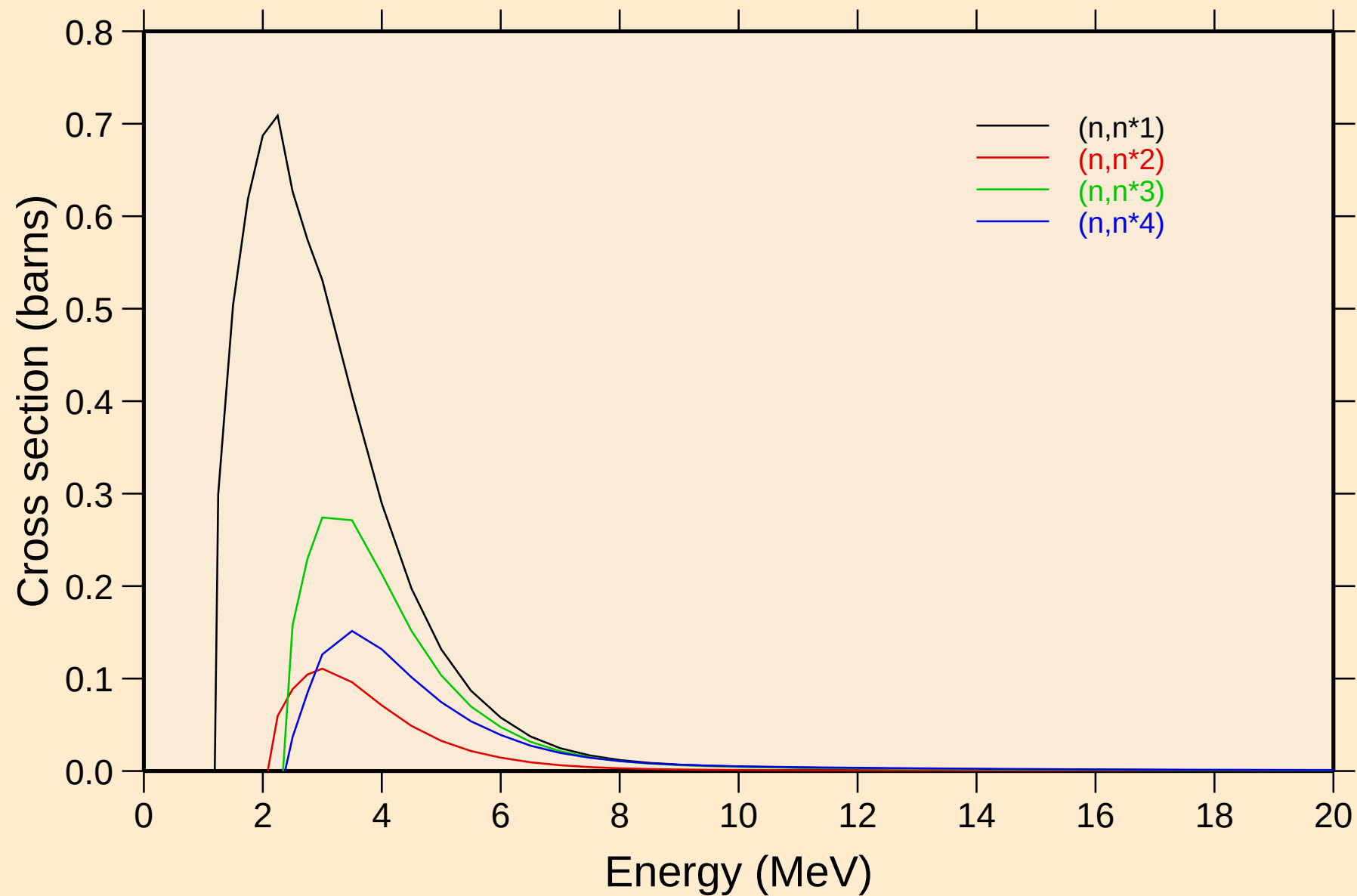
JEFF-3.1 NI-62

Non-threshold reactions



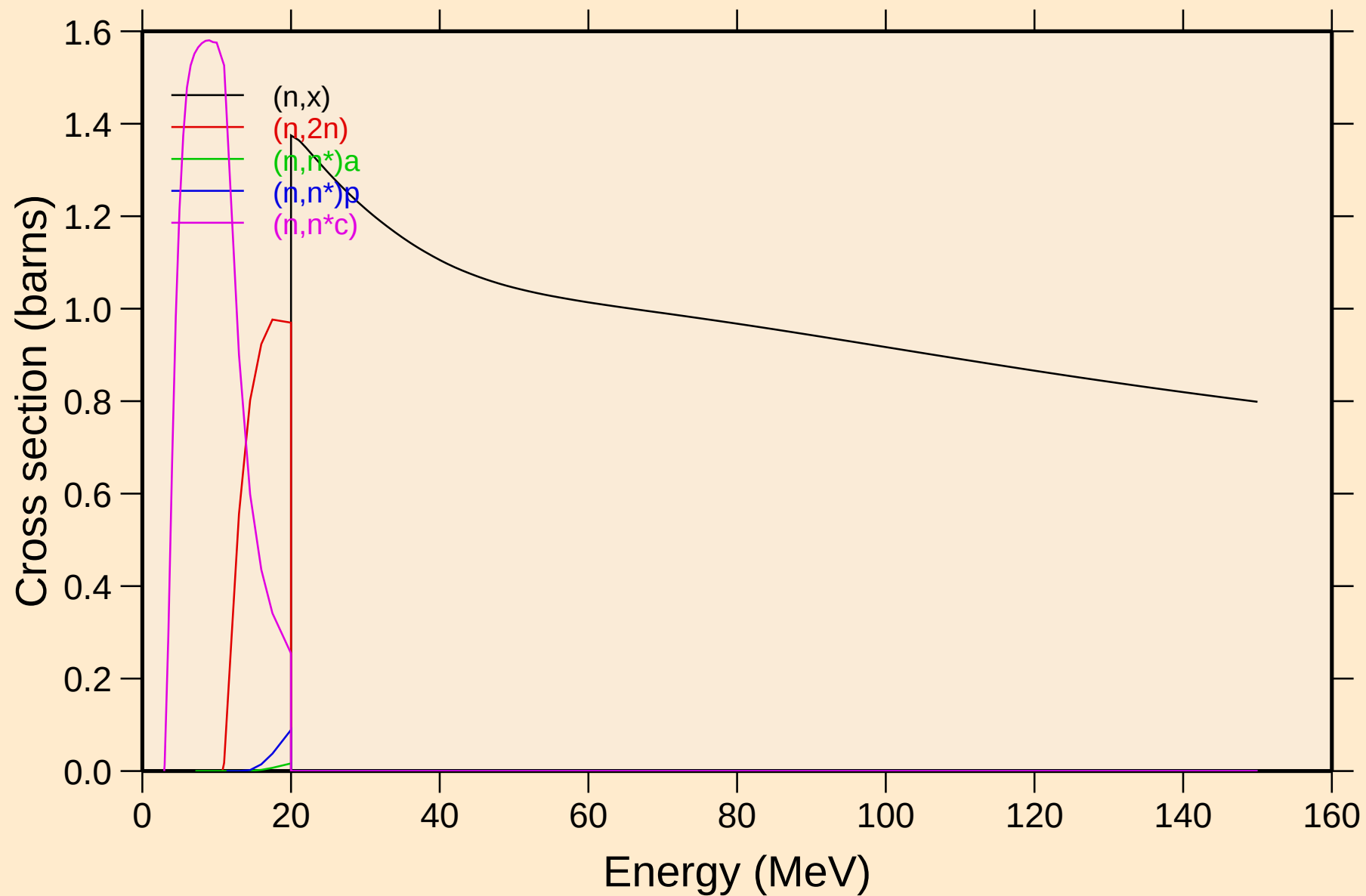
JEFF-3.1 NI-62

Inelastic levels



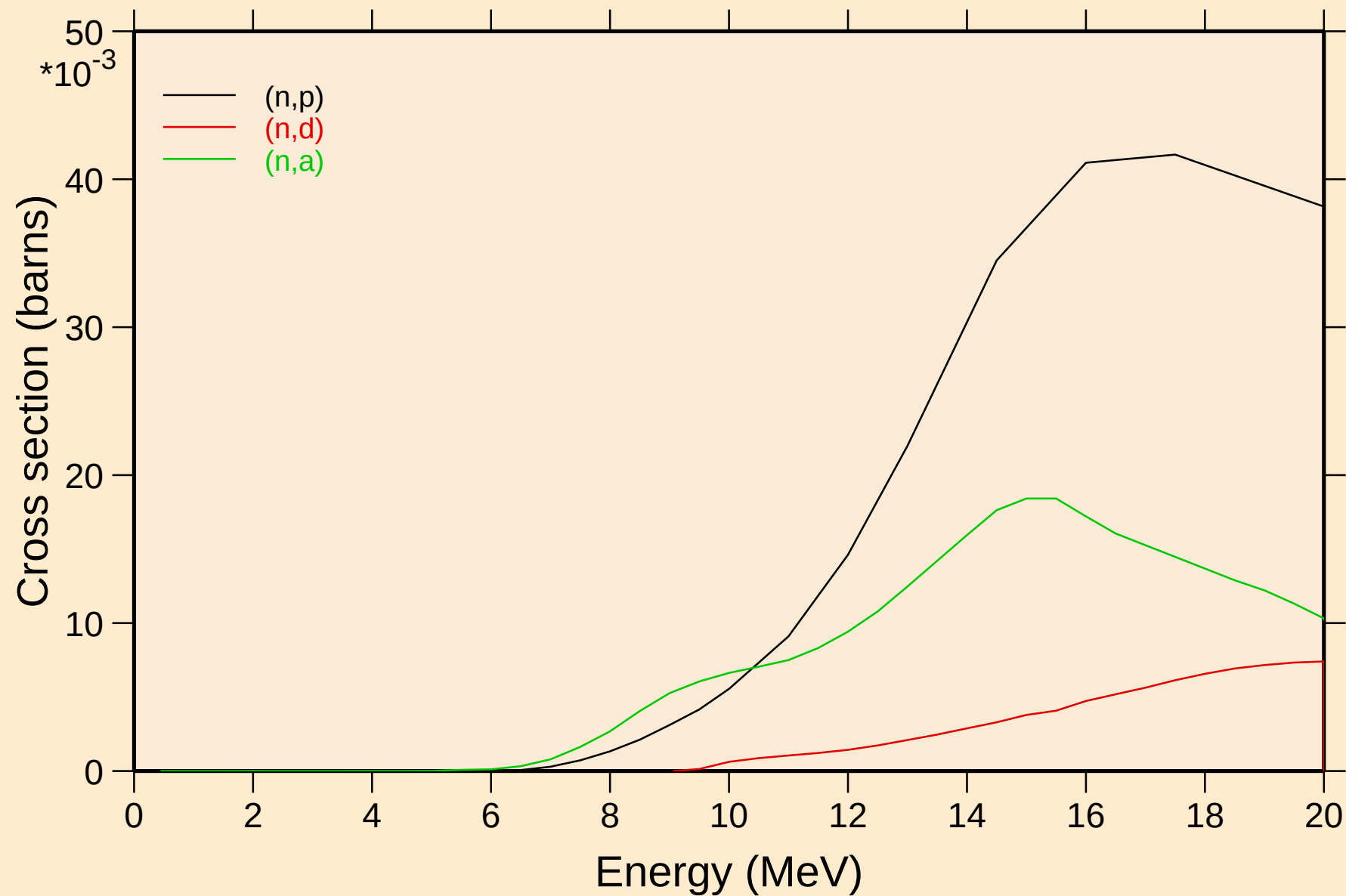
JEFF-3.1 NI-62

Threshold reactions



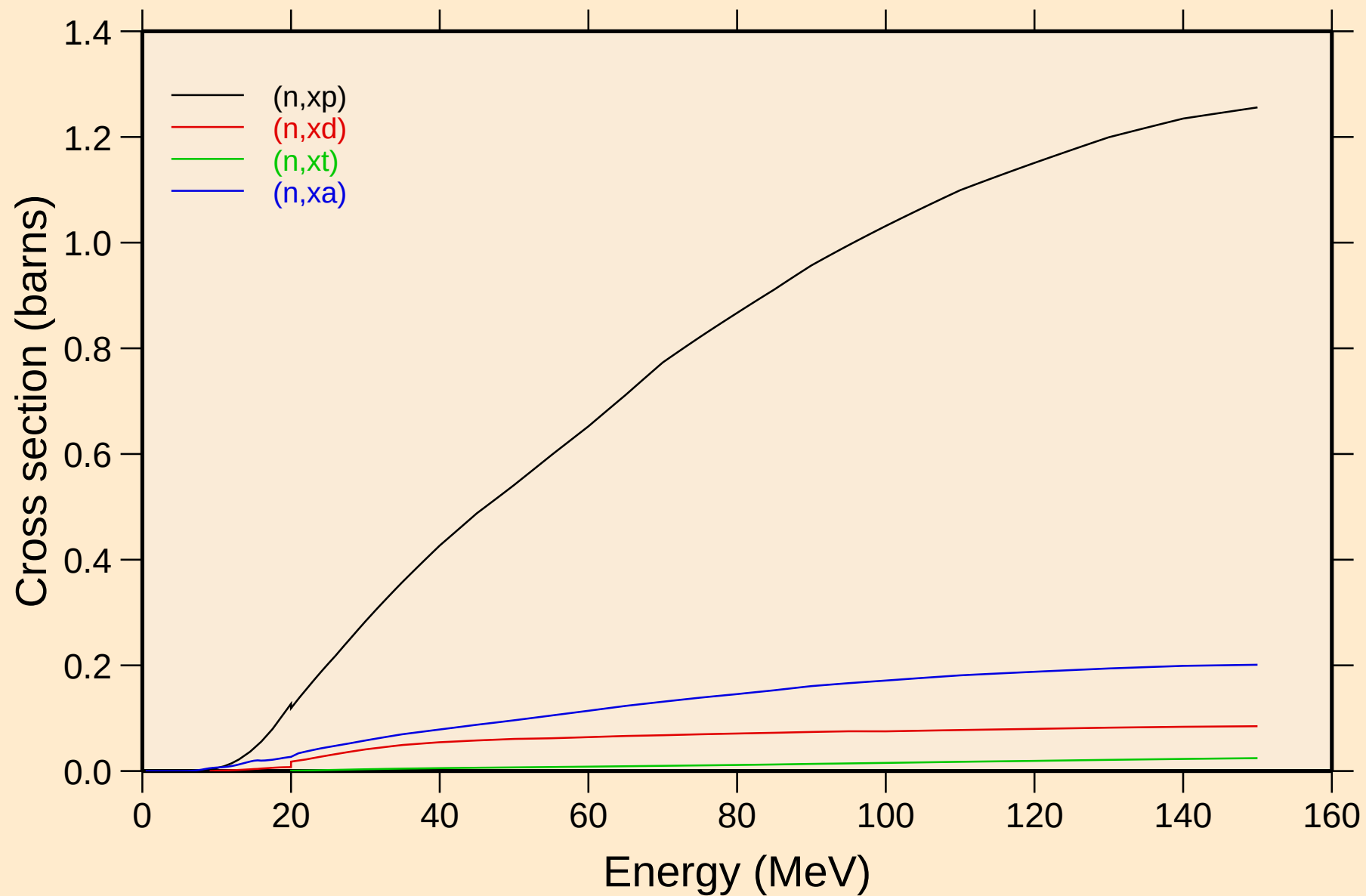
JEFF-3.1 NI-62

Threshold reactions

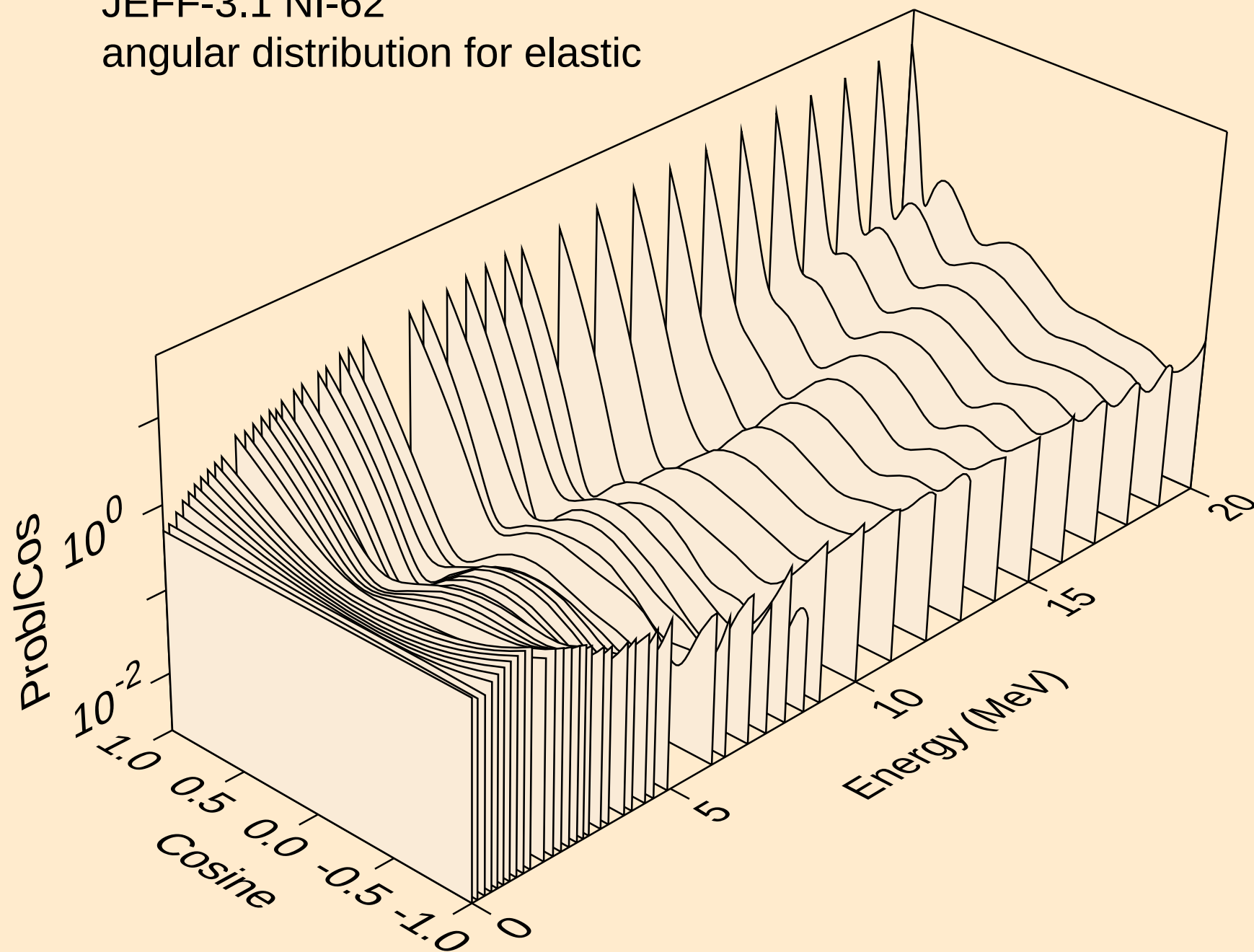


JEFF-3.1 NI-62

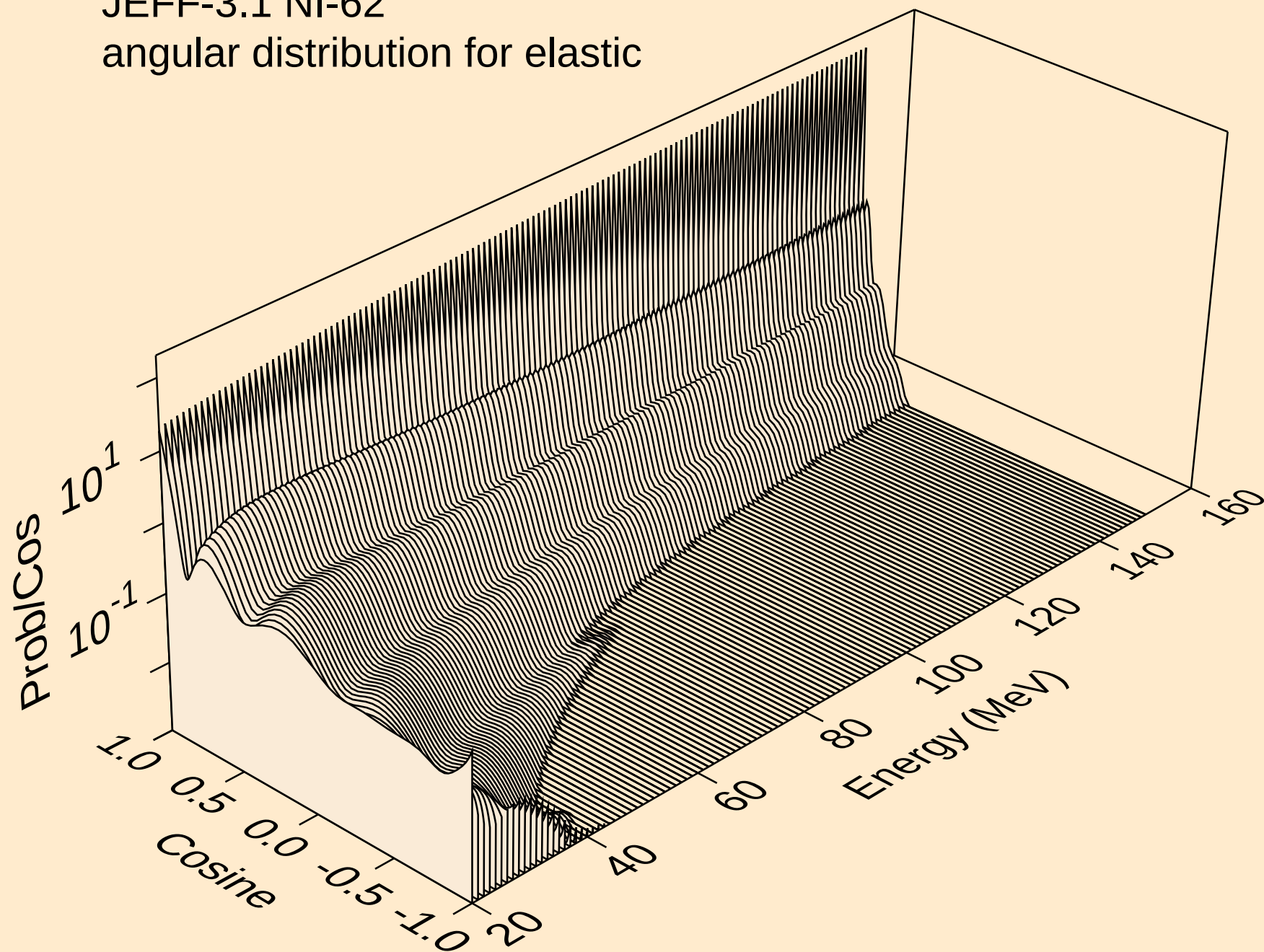
Threshold reactions



JEFF-3.1 NI-62
angular distribution for elastic

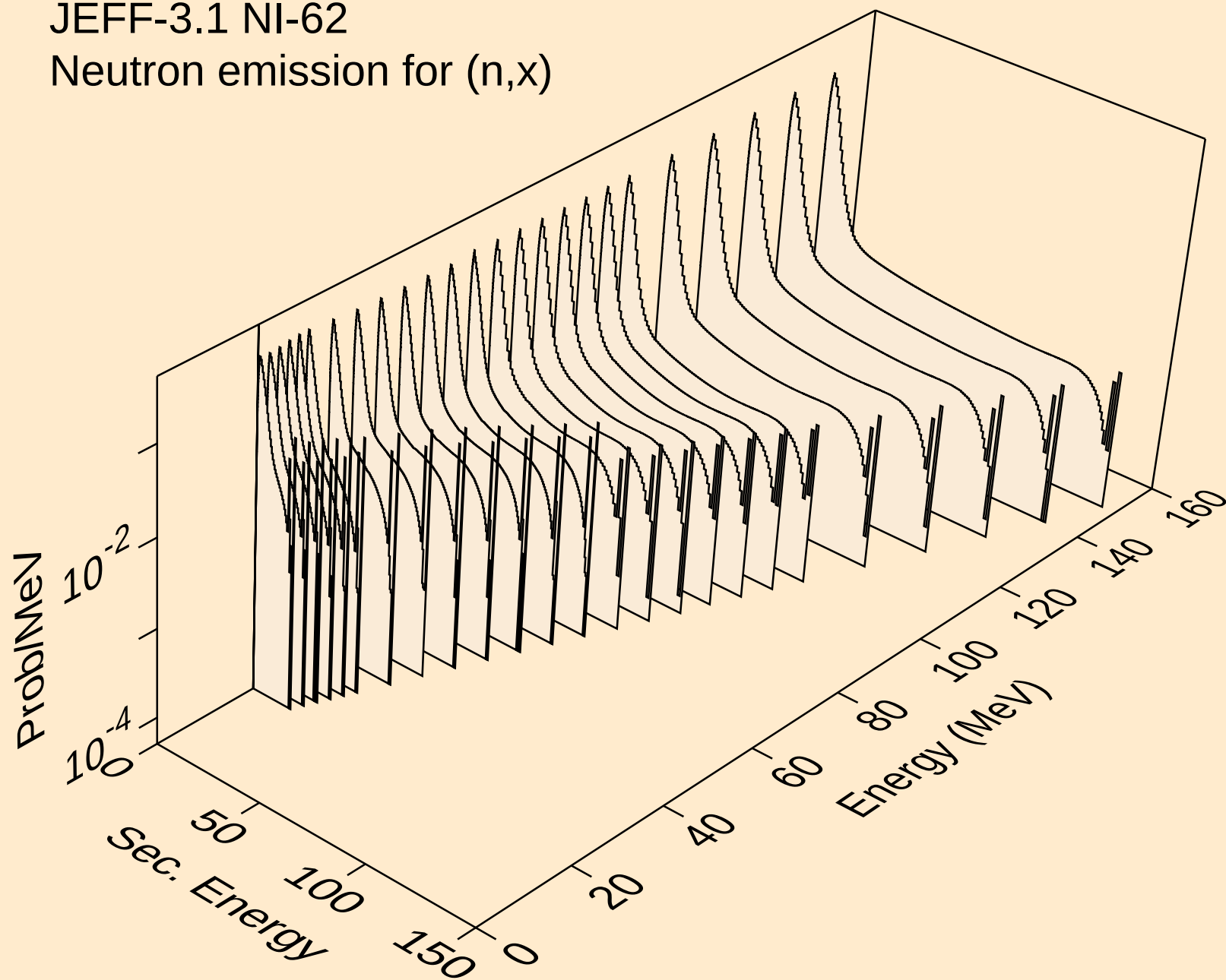


JEFF-3.1 NI-62
angular distribution for elastic



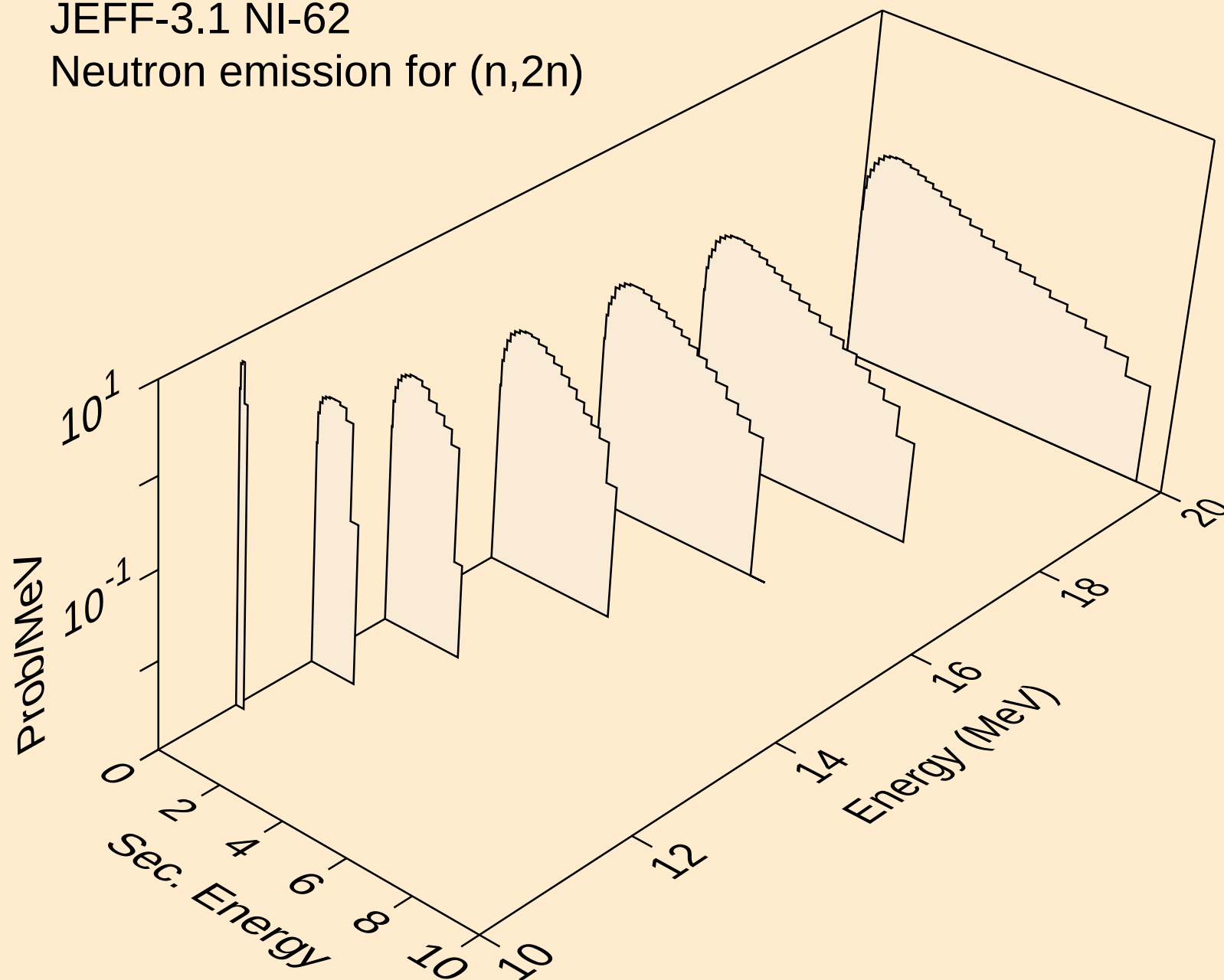
JEFF-3.1 NI-62

Neutron emission for (n,x)



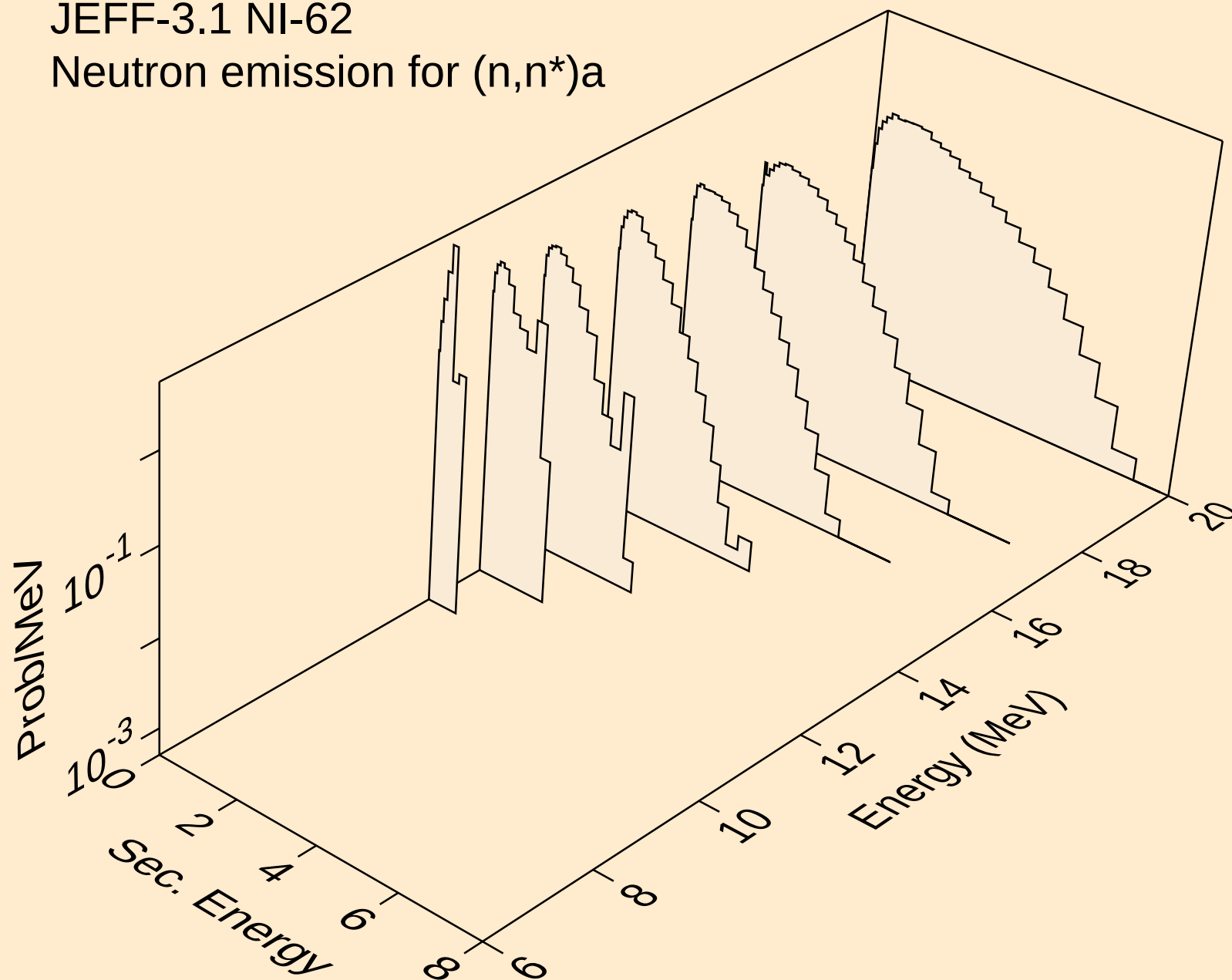
JEFF-3.1 NI-62

Neutron emission for (n,2n)



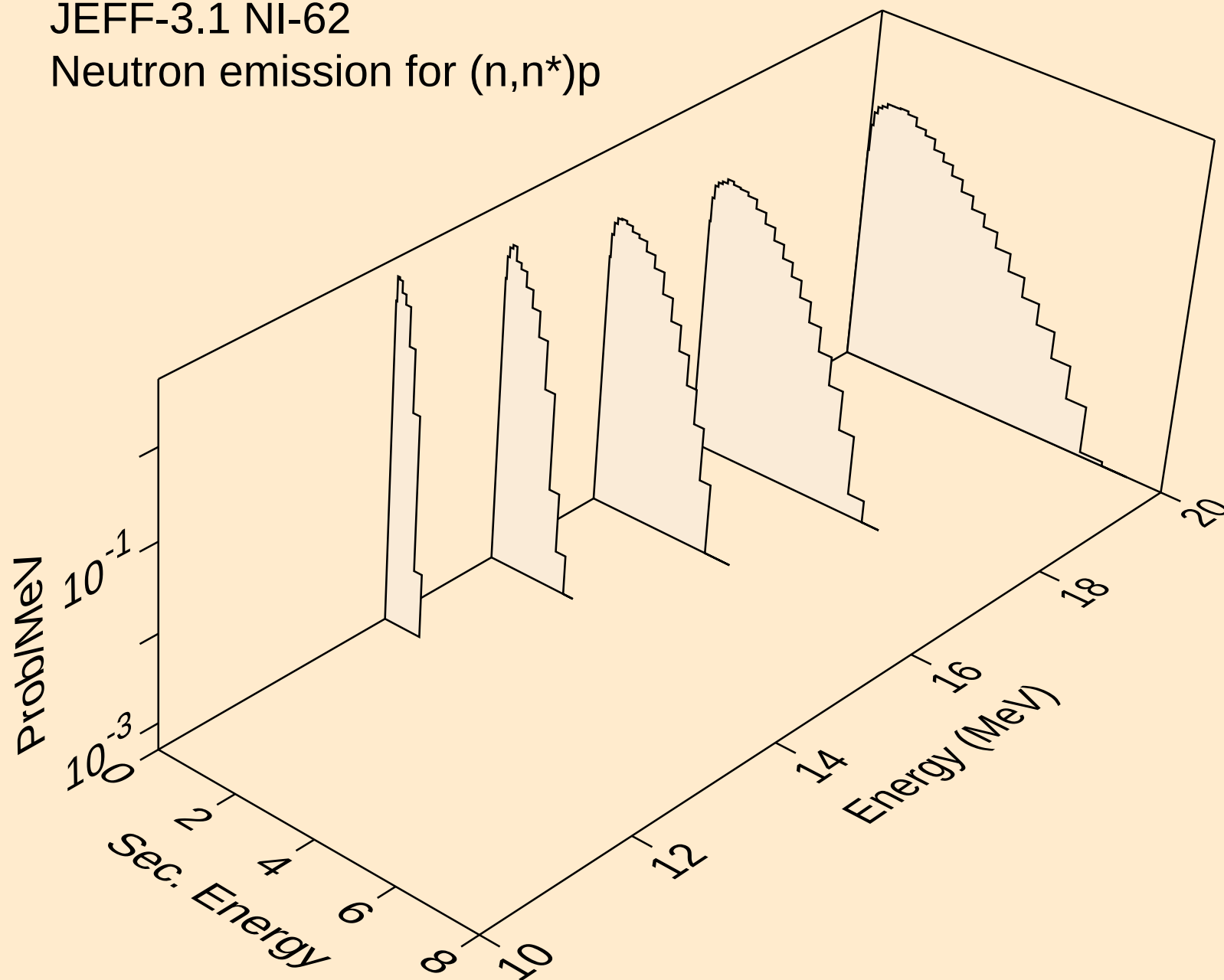
JEFF-3.1 NI-62

Neutron emission for (n,n*)a



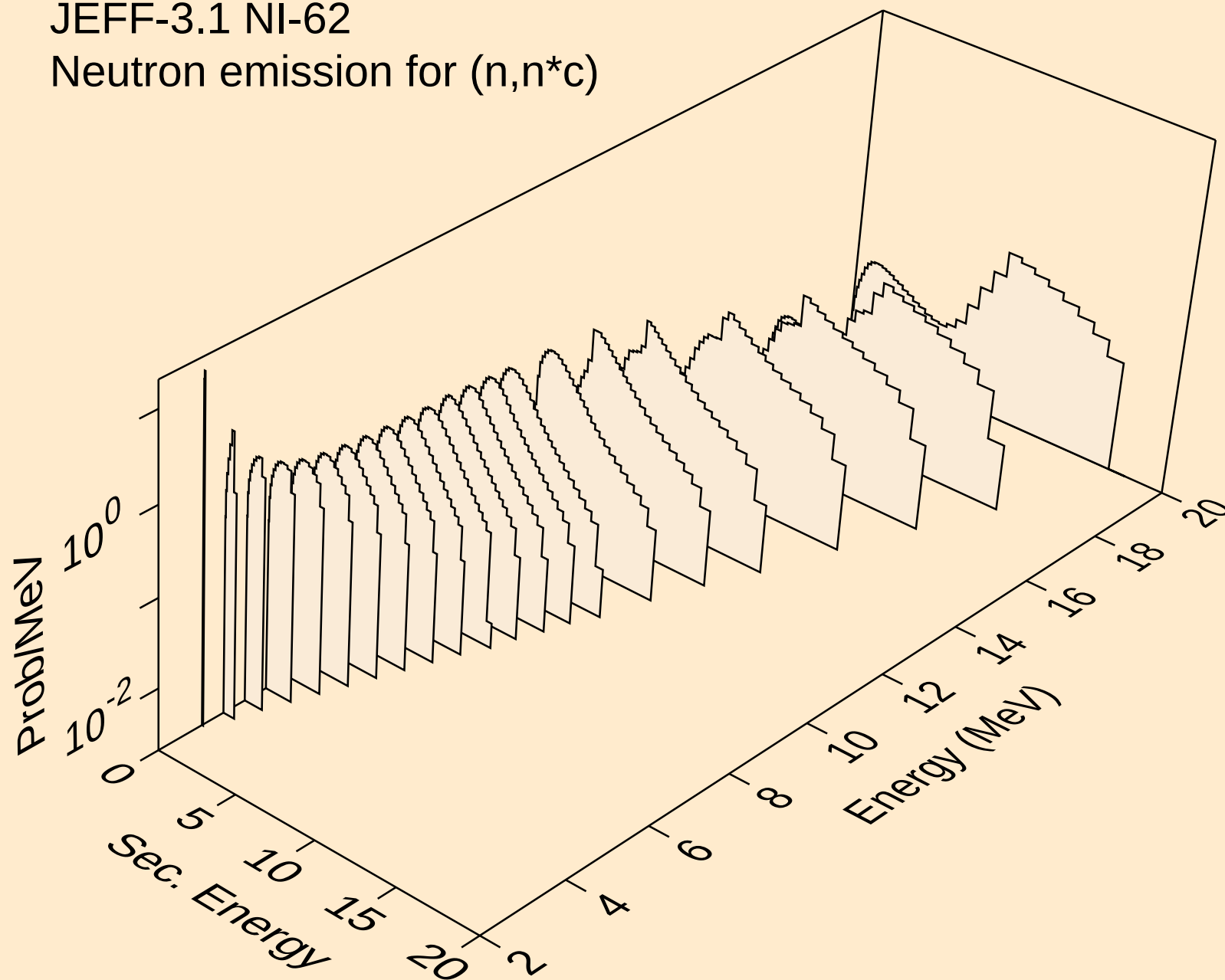
JEFF-3.1 NI-62

Neutron emission for (n,n*)p



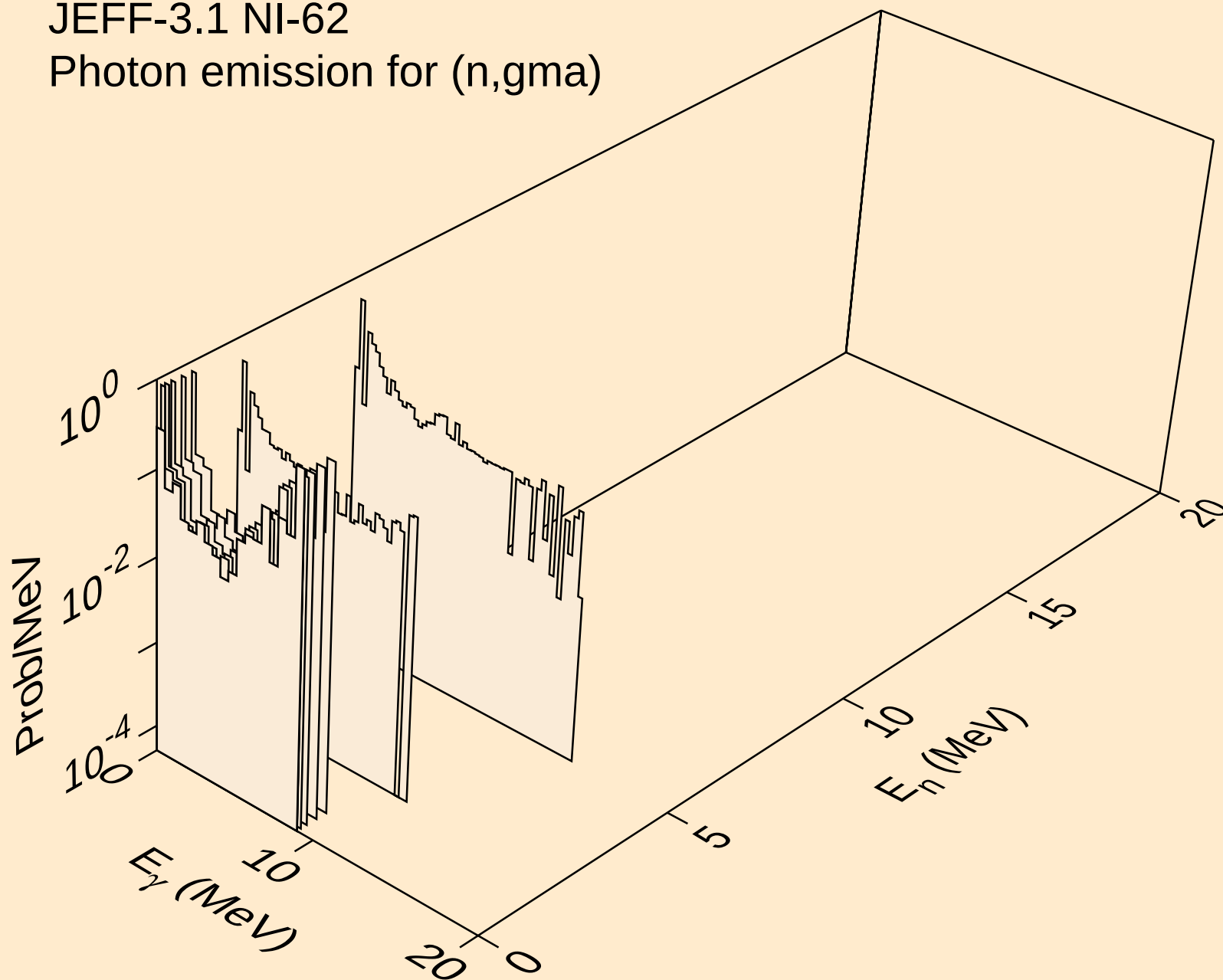
JEFF-3.1 NI-62

Neutron emission for (n,n*c)



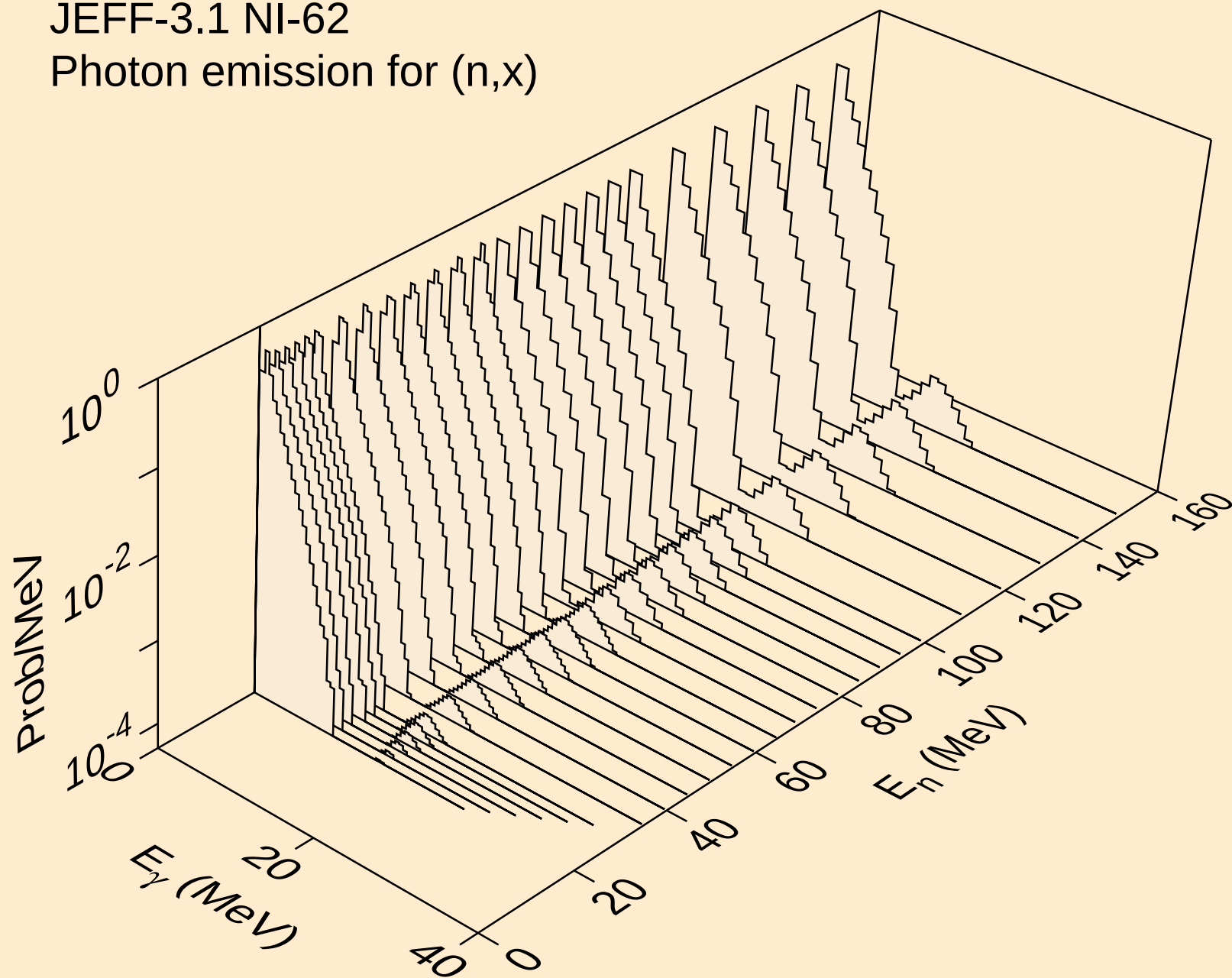
JEFF-3.1 NI-62

Photon emission for (n,gma)



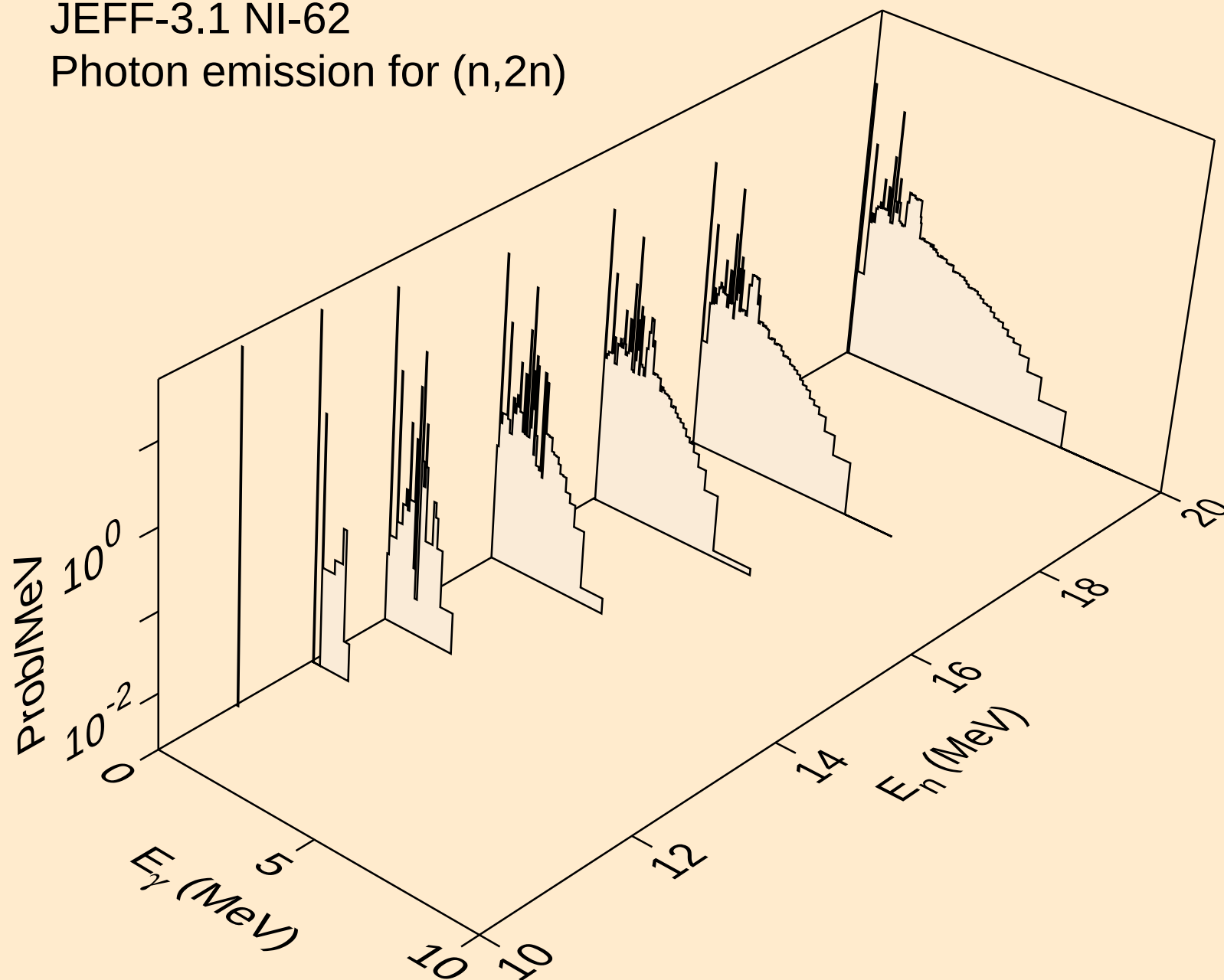
JEFF-3.1 NI-62

Photon emission for (n,x)



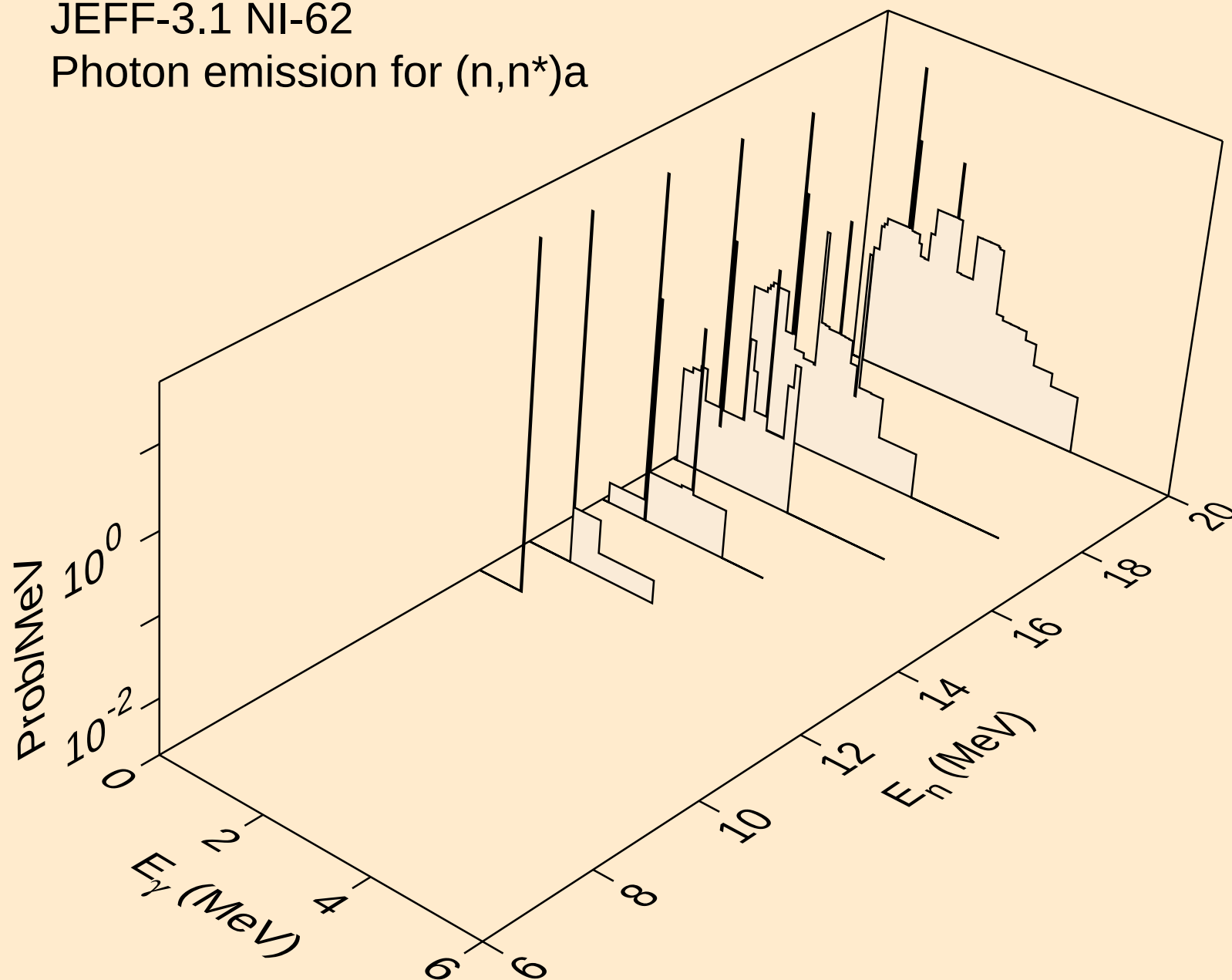
JEFF-3.1 NI-62

Photon emission for (n,2n)



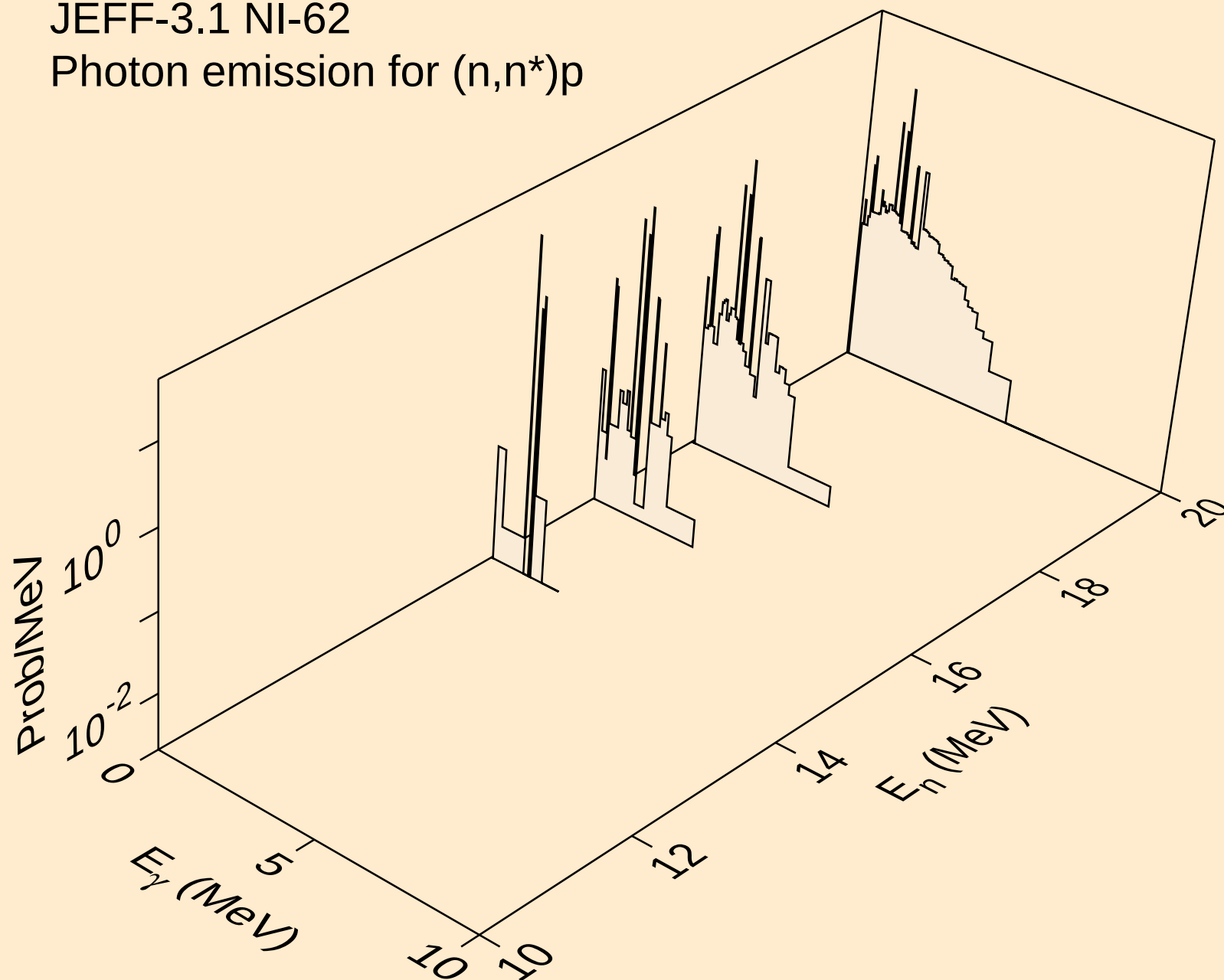
JEFF-3.1 NI-62

Photon emission for (n,n*)a



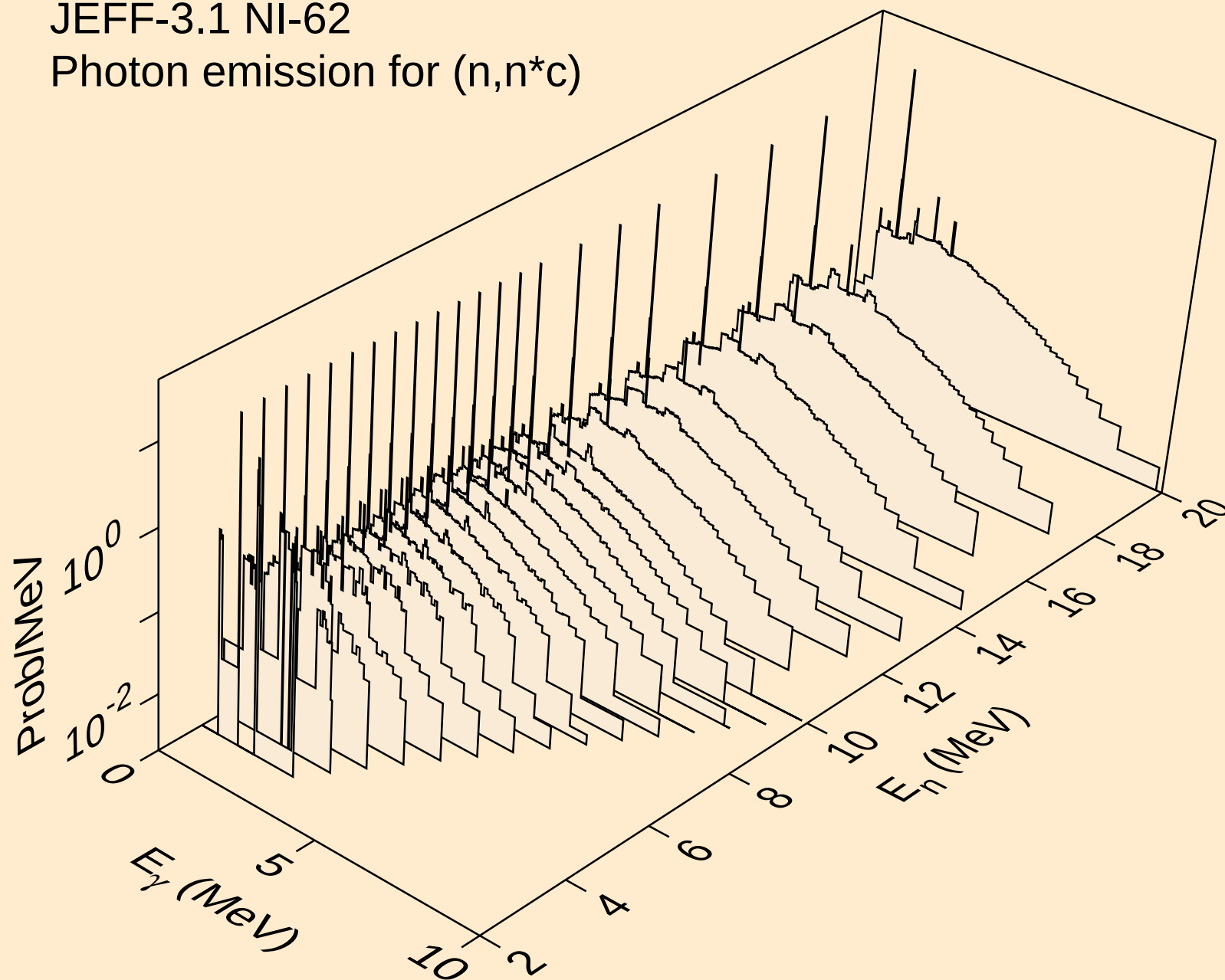
JEFF-3.1 NI-62

Photon emission for (n,n*)p



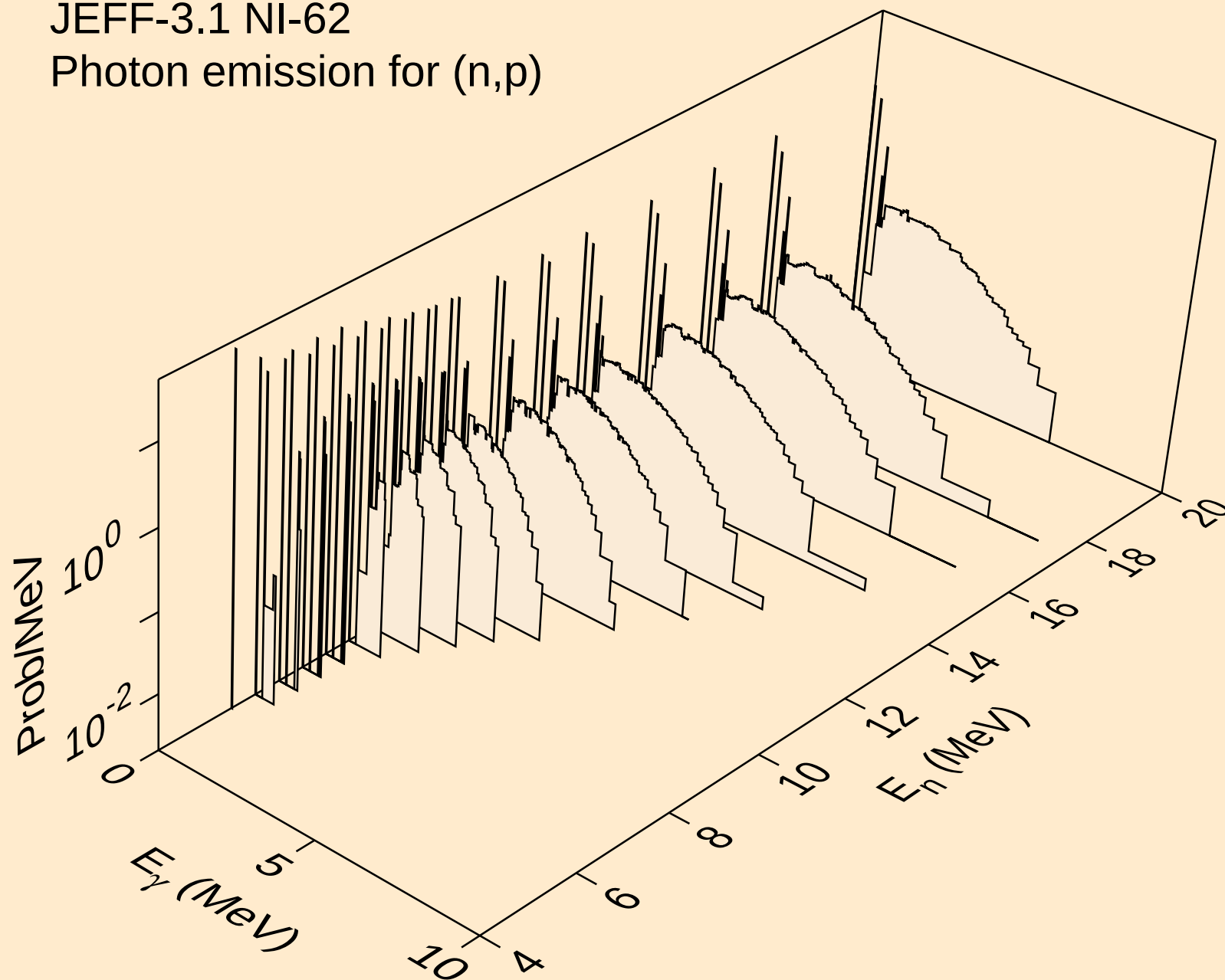
JEFF-3.1 NI-62

Photon emission for (n,n*c)



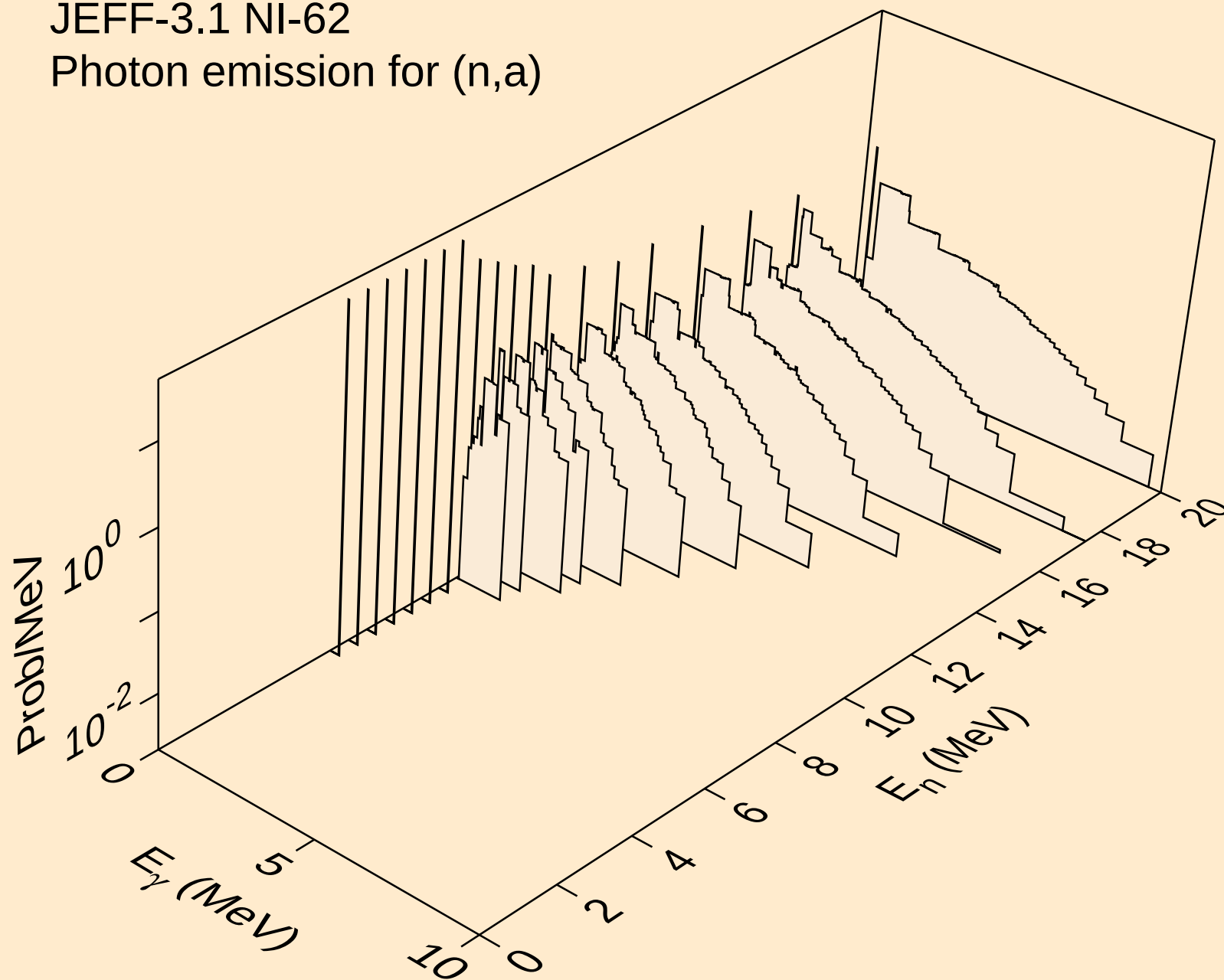
JEFF-3.1 NI-62

Photon emission for (n,p)

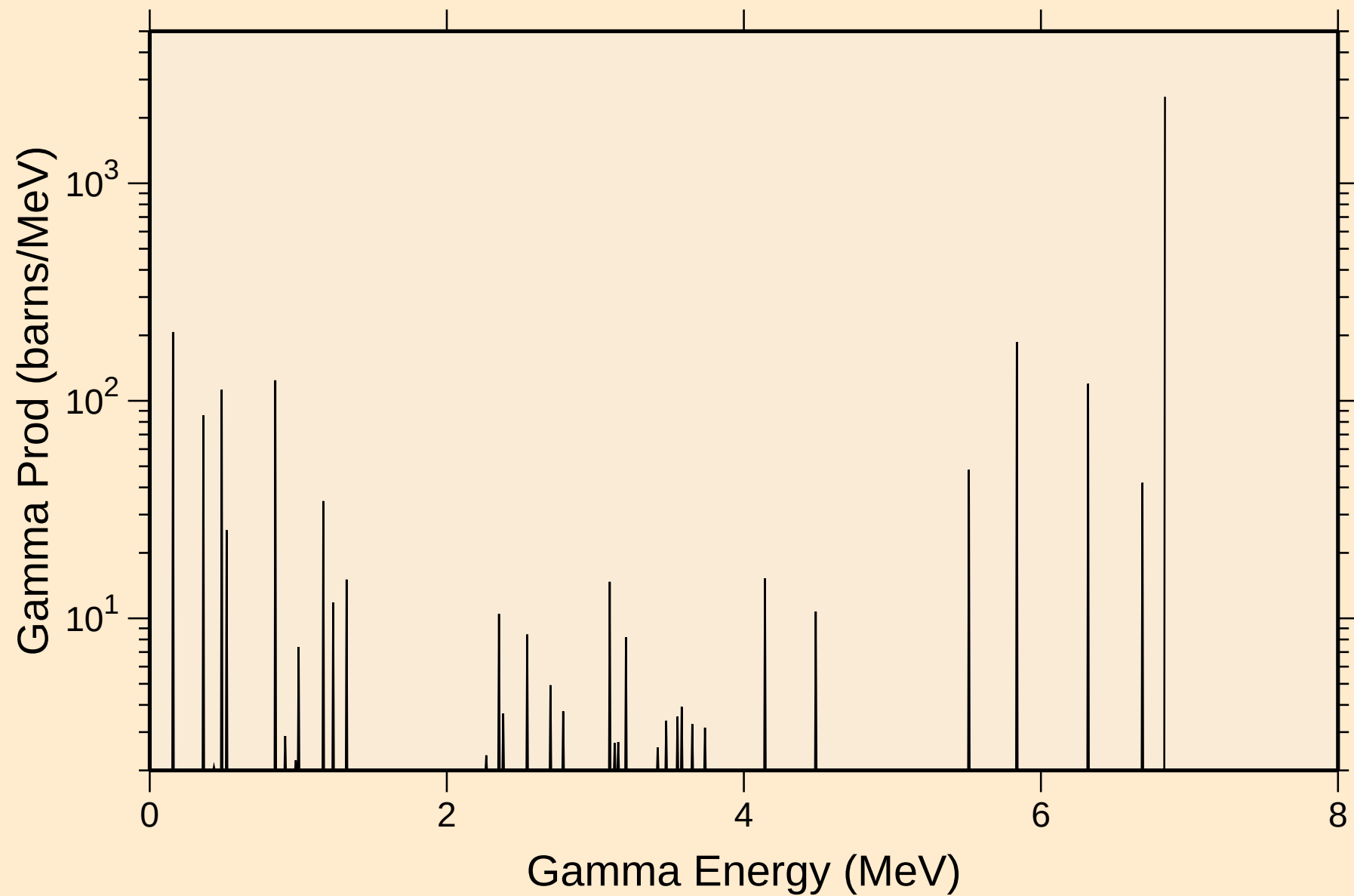


JEFF-3.1 NI-62

Photon emission for (n,a)

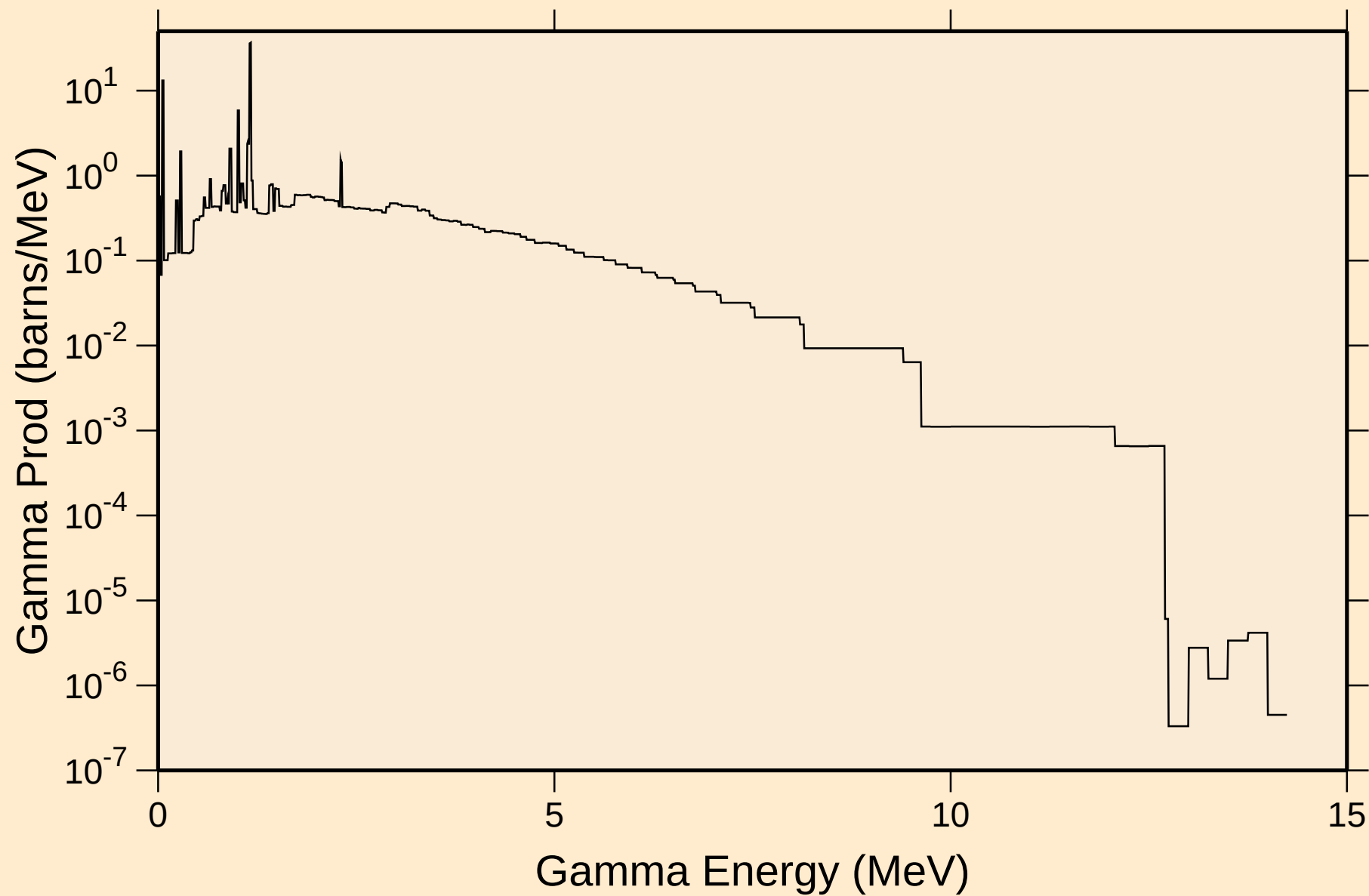


JEFF-3.1 NI-62
thermal capture photon spectrum



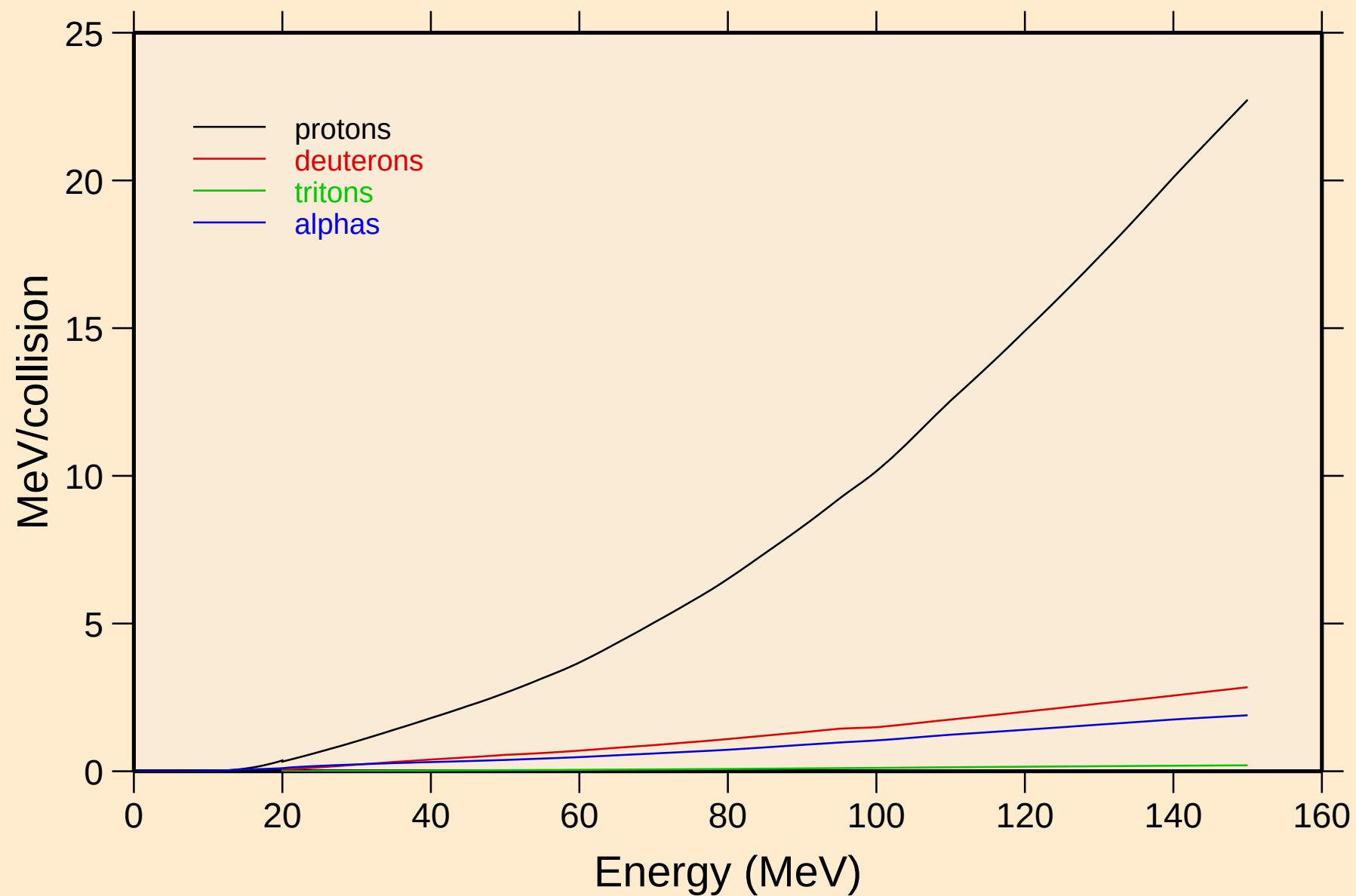
JEFF-3.1 NI-62

14 MeV photon spectrum



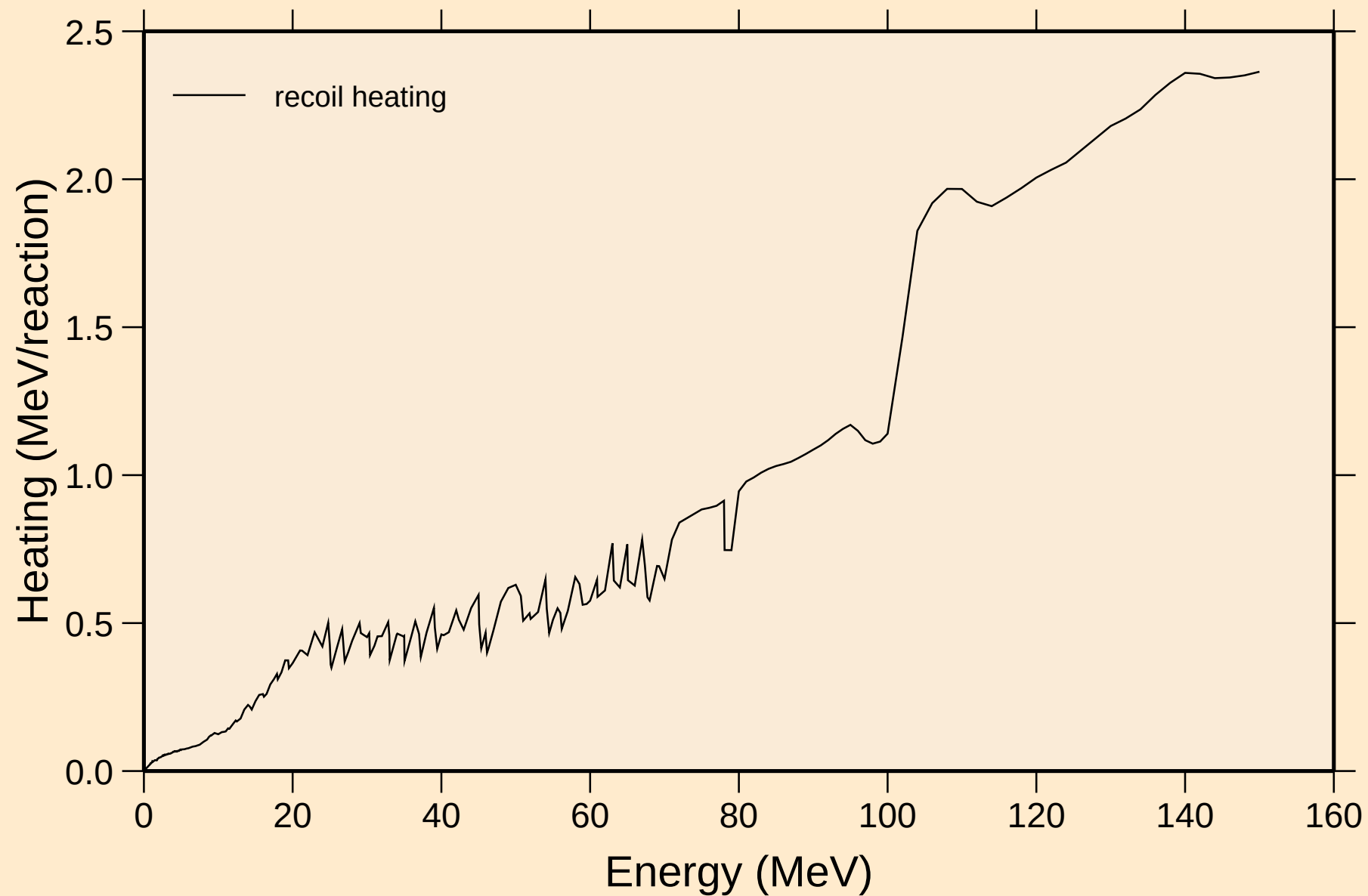
JEFF-3.1 NI-62

Particle heating contributions



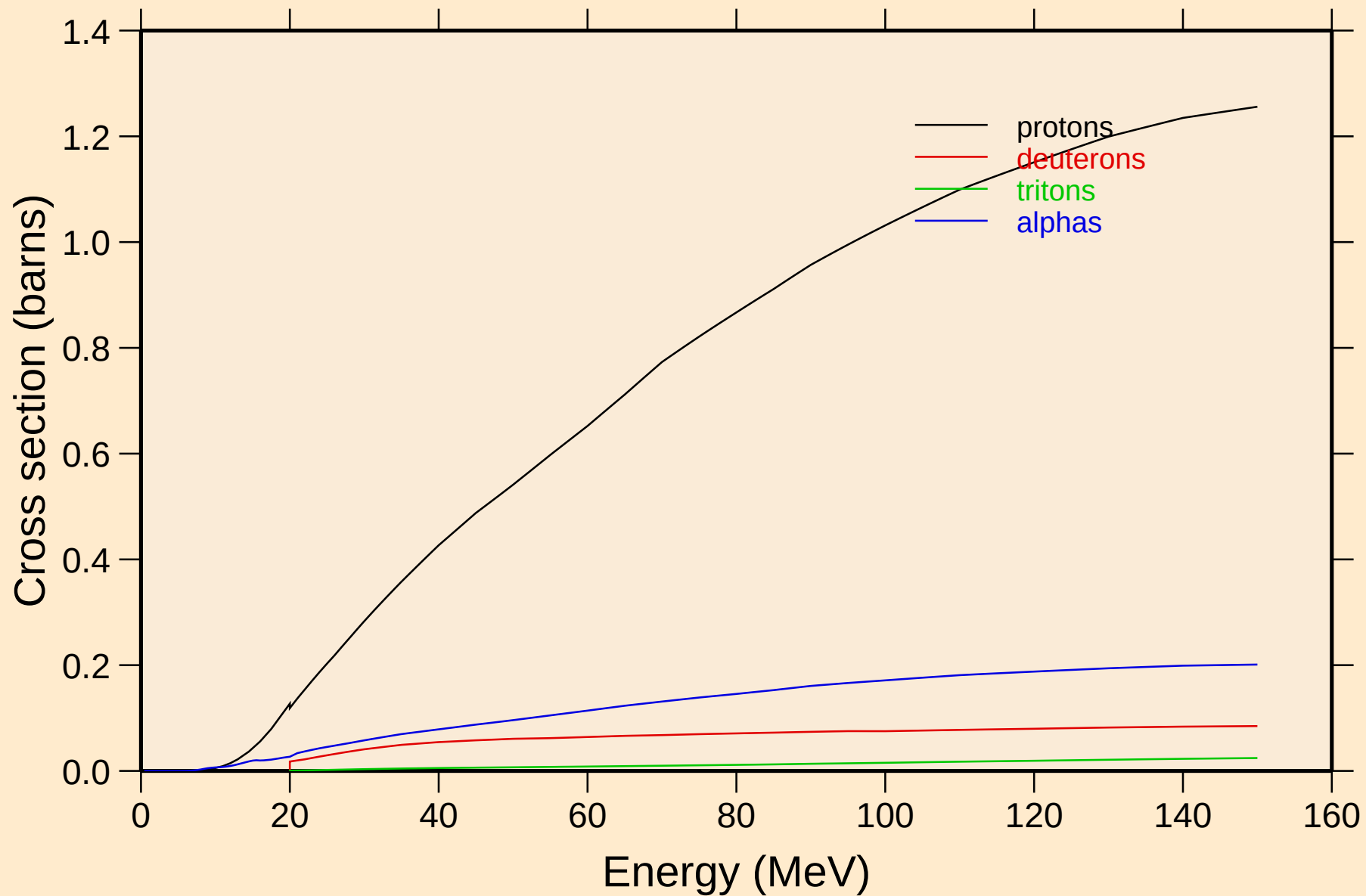
JEFF-3.1 NI-62

Recoil Heating

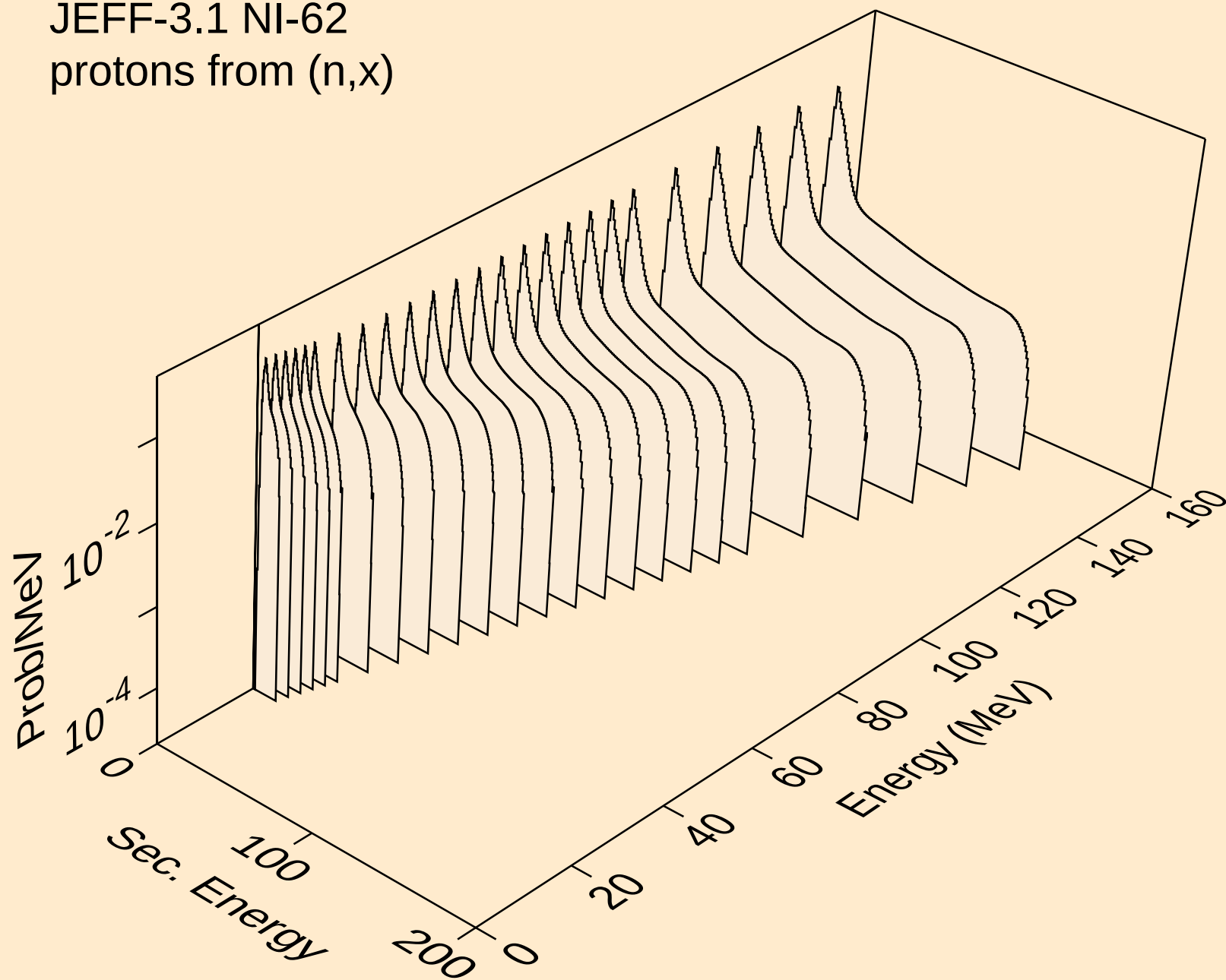


JEFF-3.1 NI-62

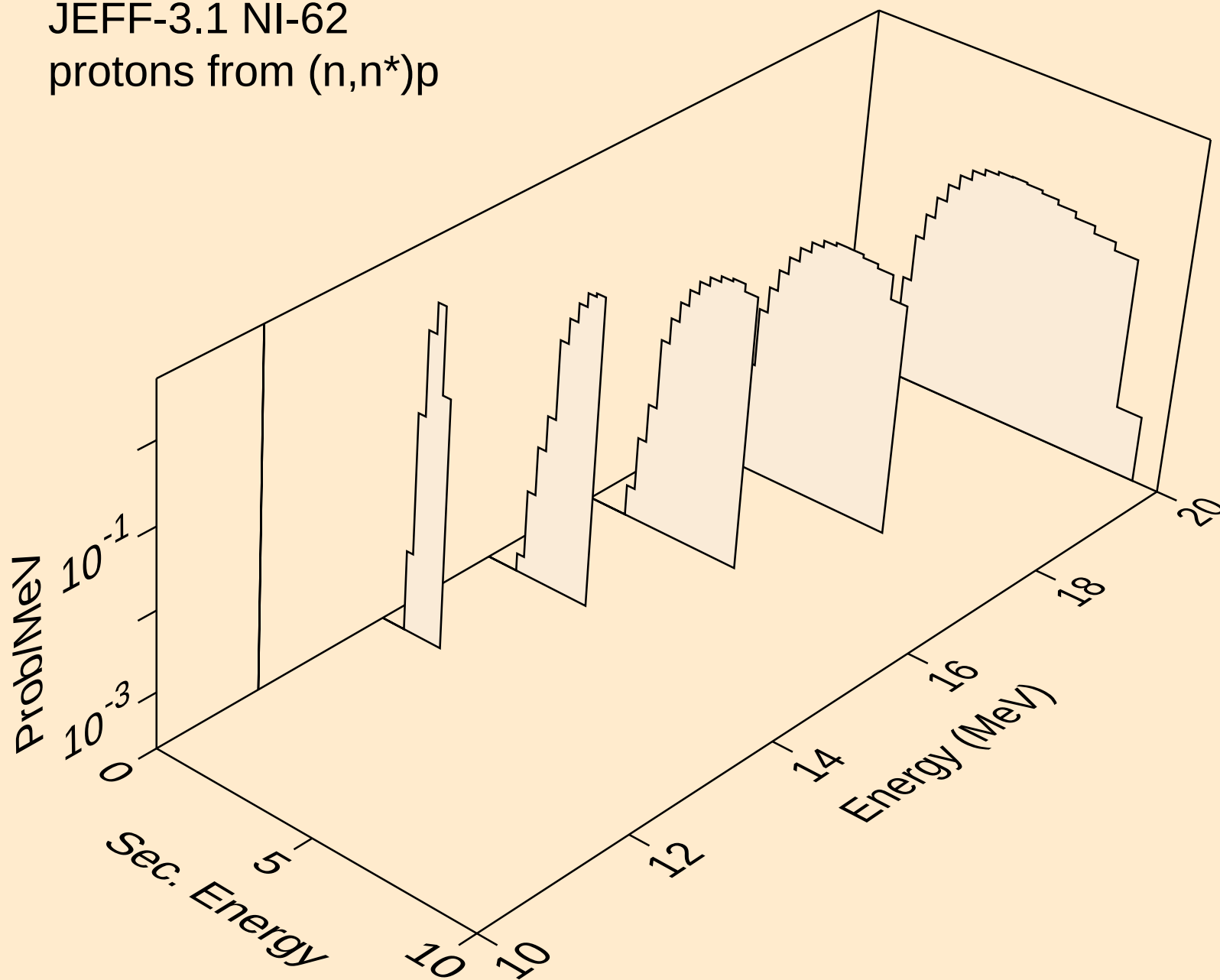
Particle production cross sections



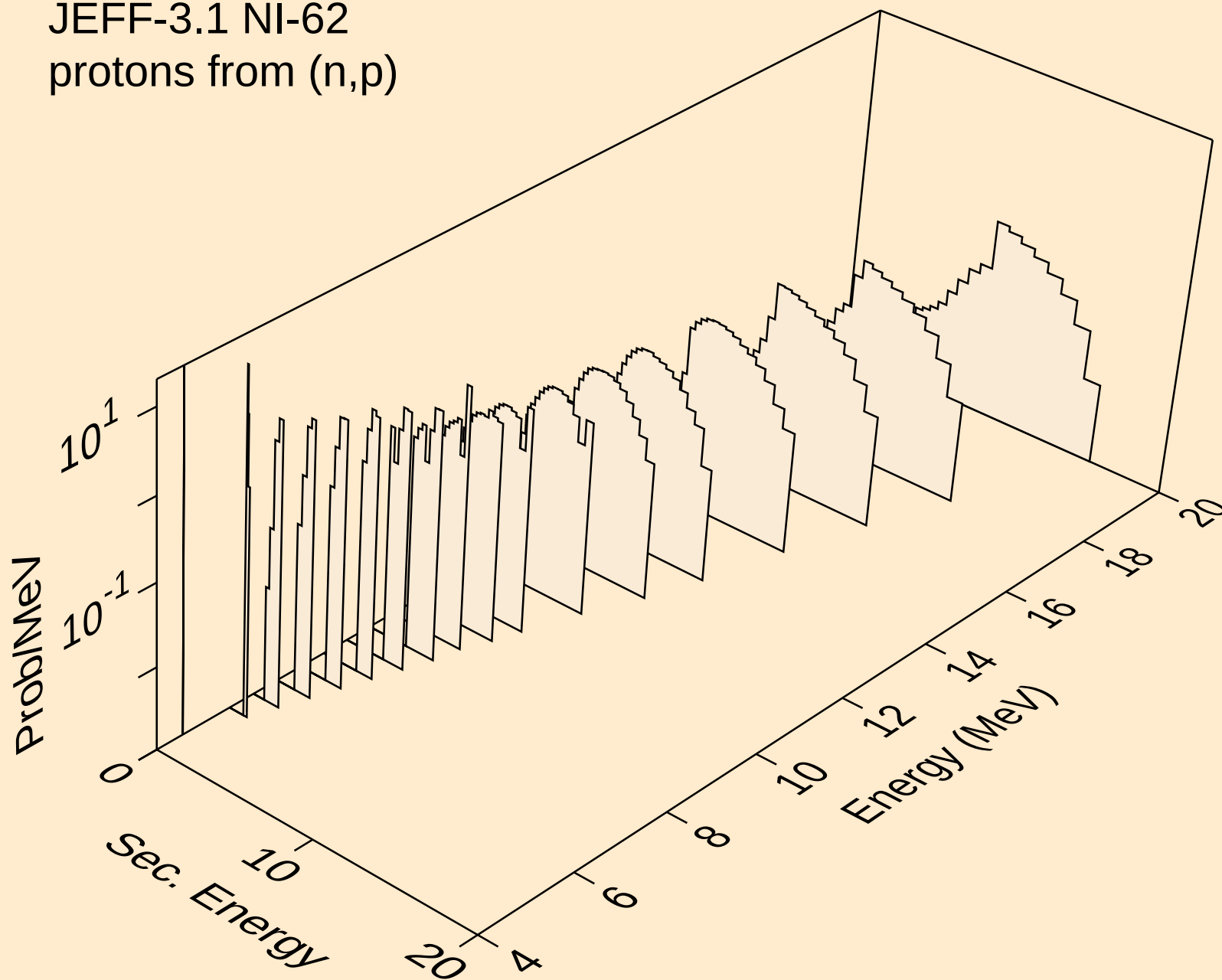
JEFF-3.1 NI-62
protons from (n,x)



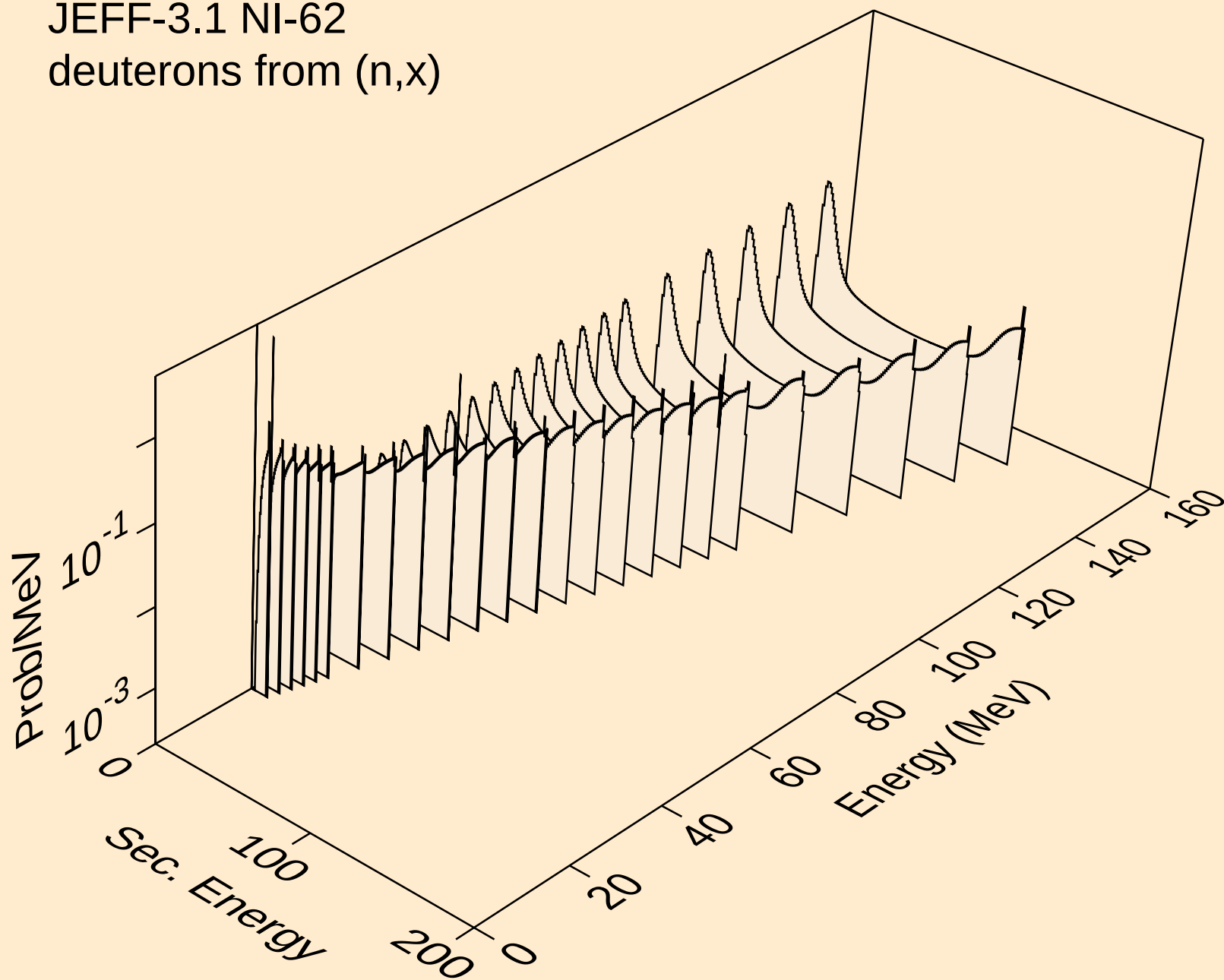
JEFF-3.1 NI-62
protons from (n,n*)p



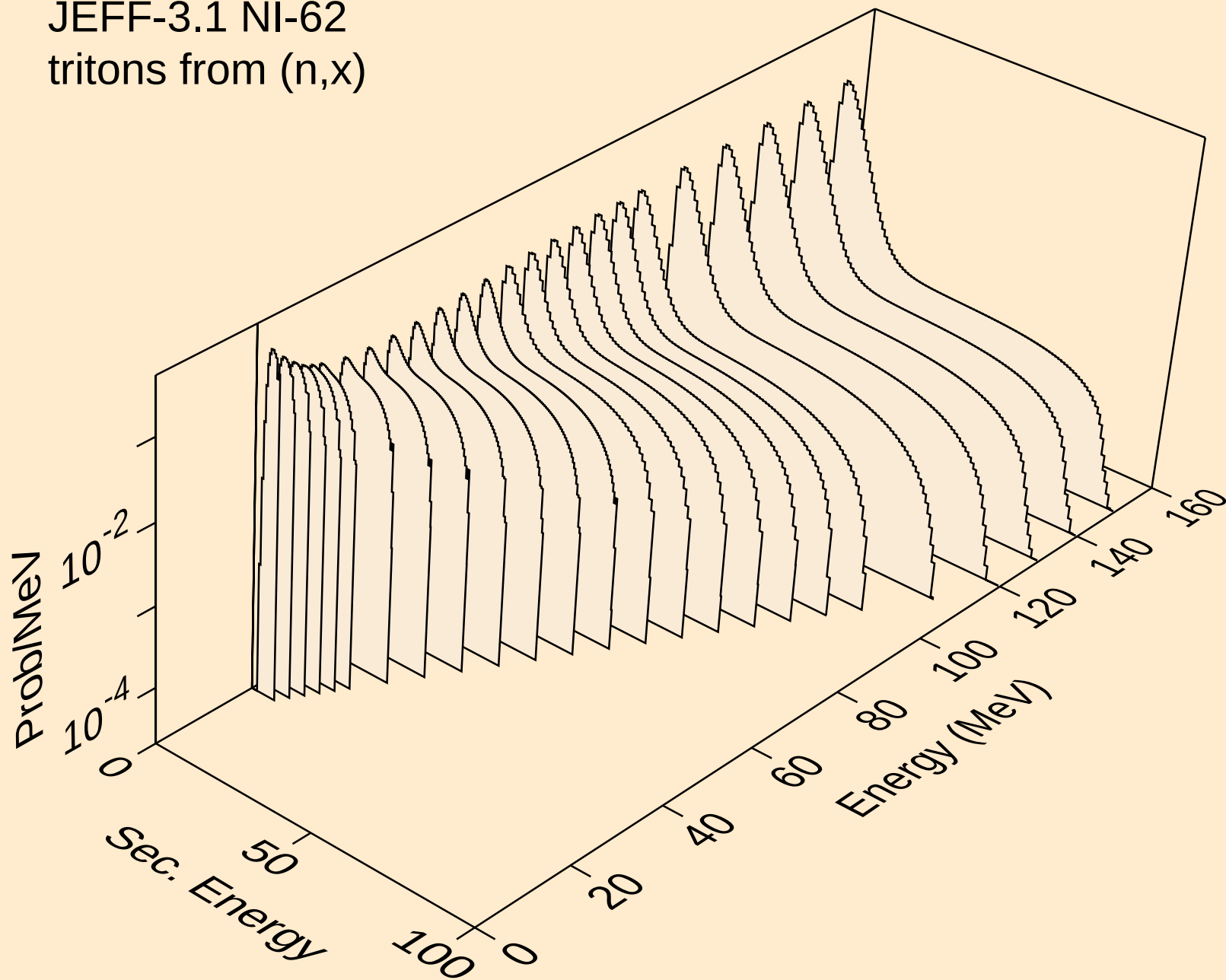
JEFF-3.1 NI-62
protons from (n,p)



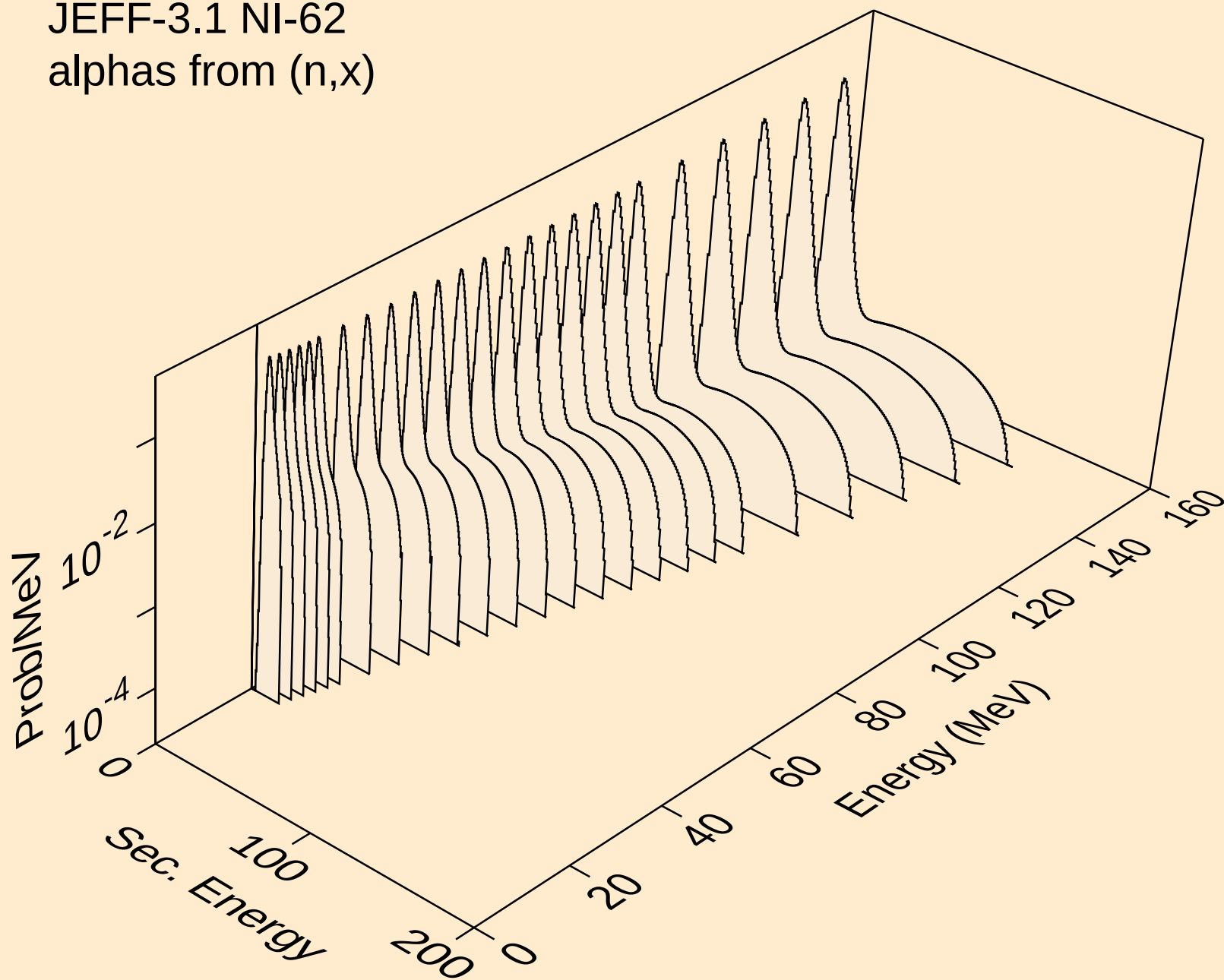
JEFF-3.1 NI-62
deuterons from (n,x)



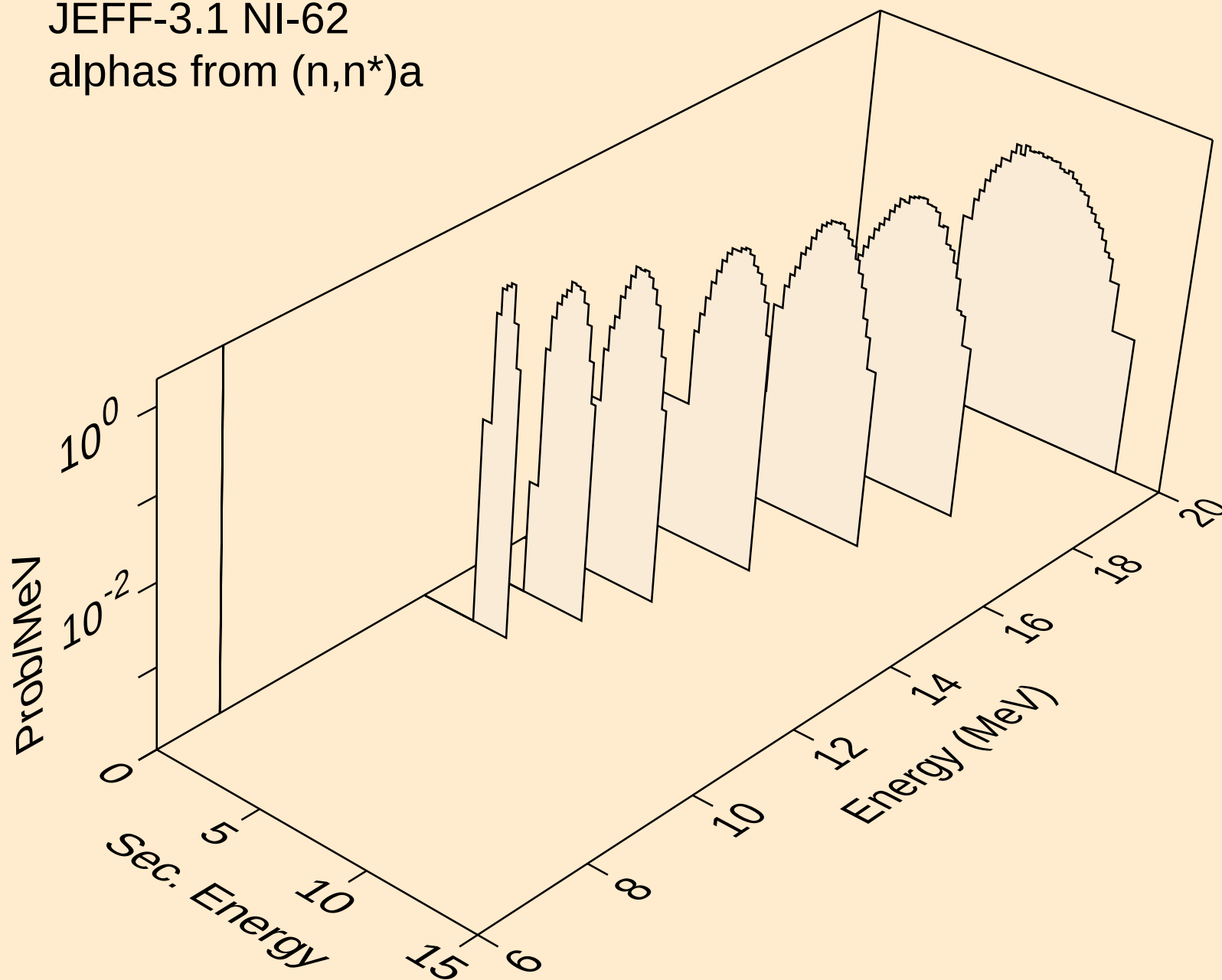
JEFF-3.1 NI-62
tritons from (n,x)



JEFF-3.1 NI-62
alphas from (n,x)



JEFF-3.1 NI-62
alphas from (n,n*)a



JEFF-3.1 NI-62
alphas from (n,a)

