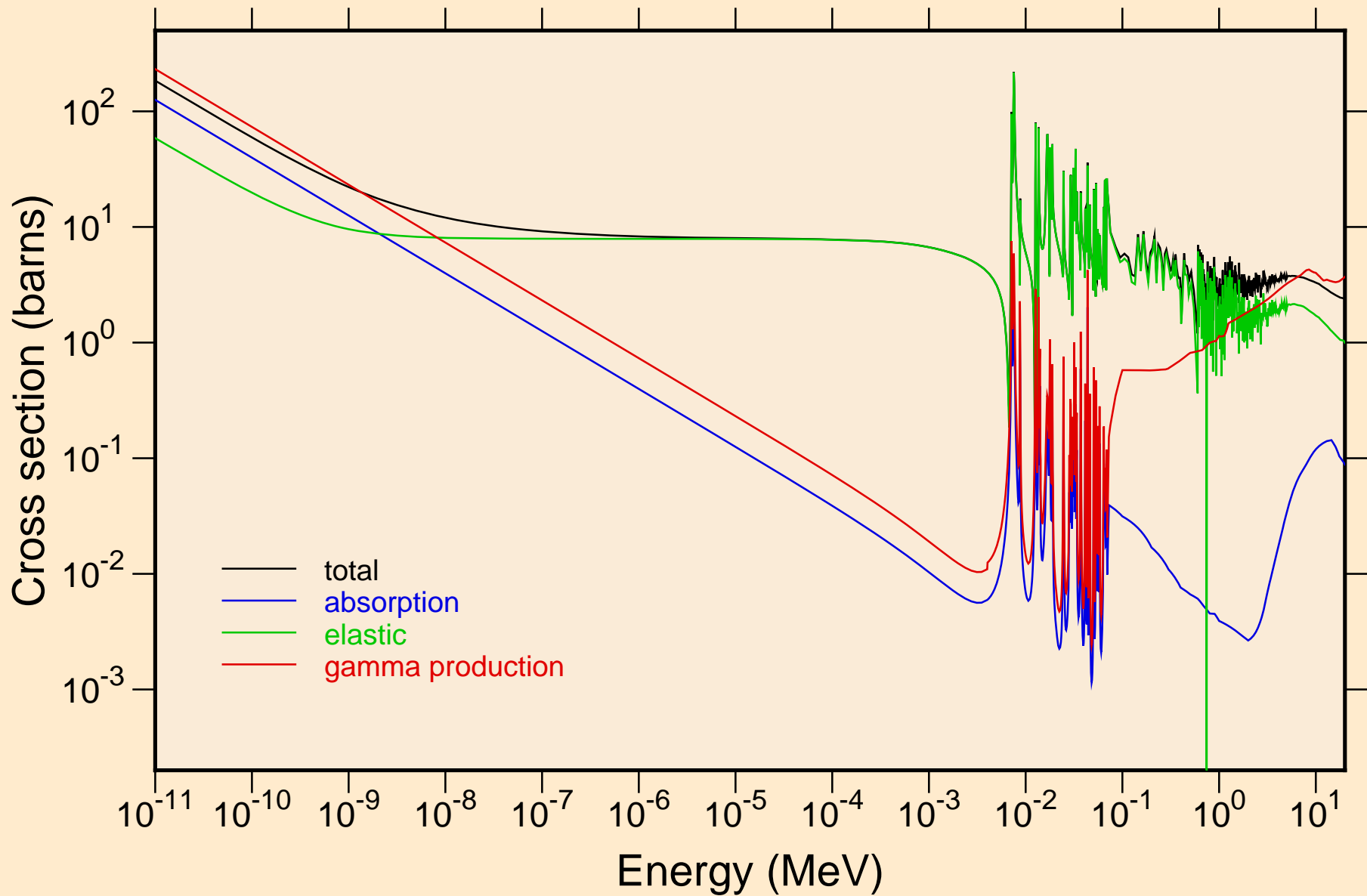
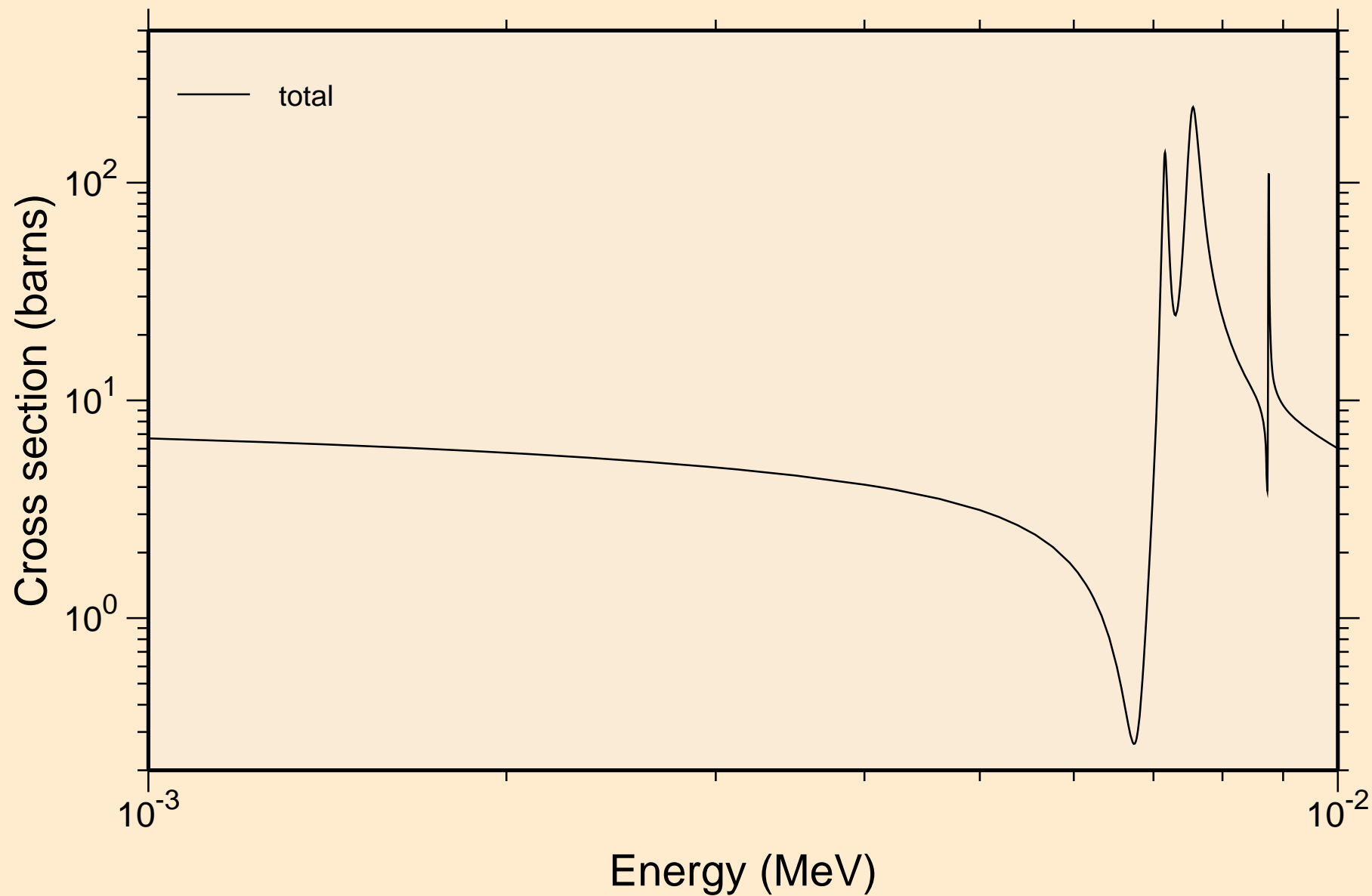


28-NI-61A ENDF-VI.1 NJOY99

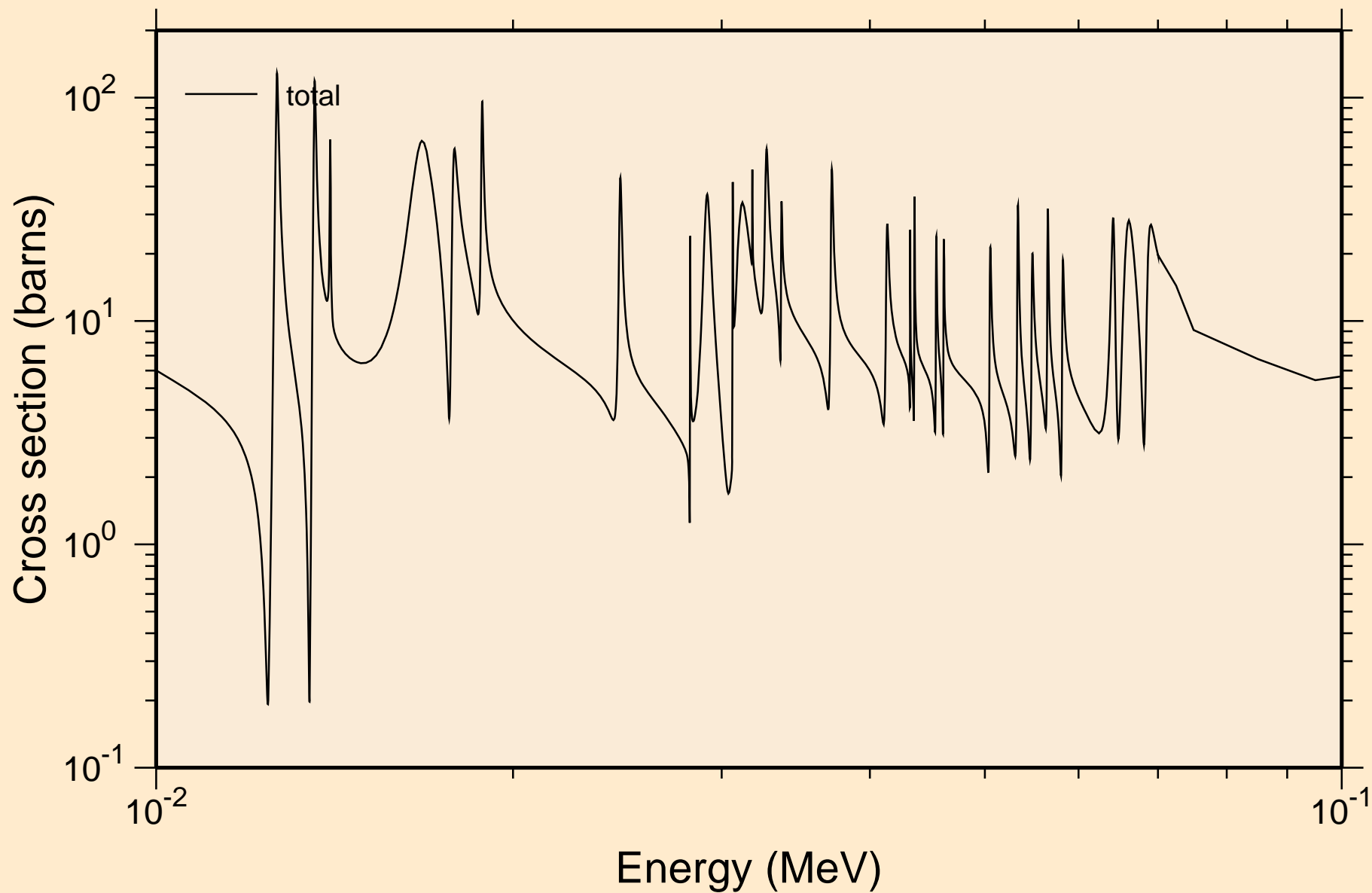
Principal cross sections



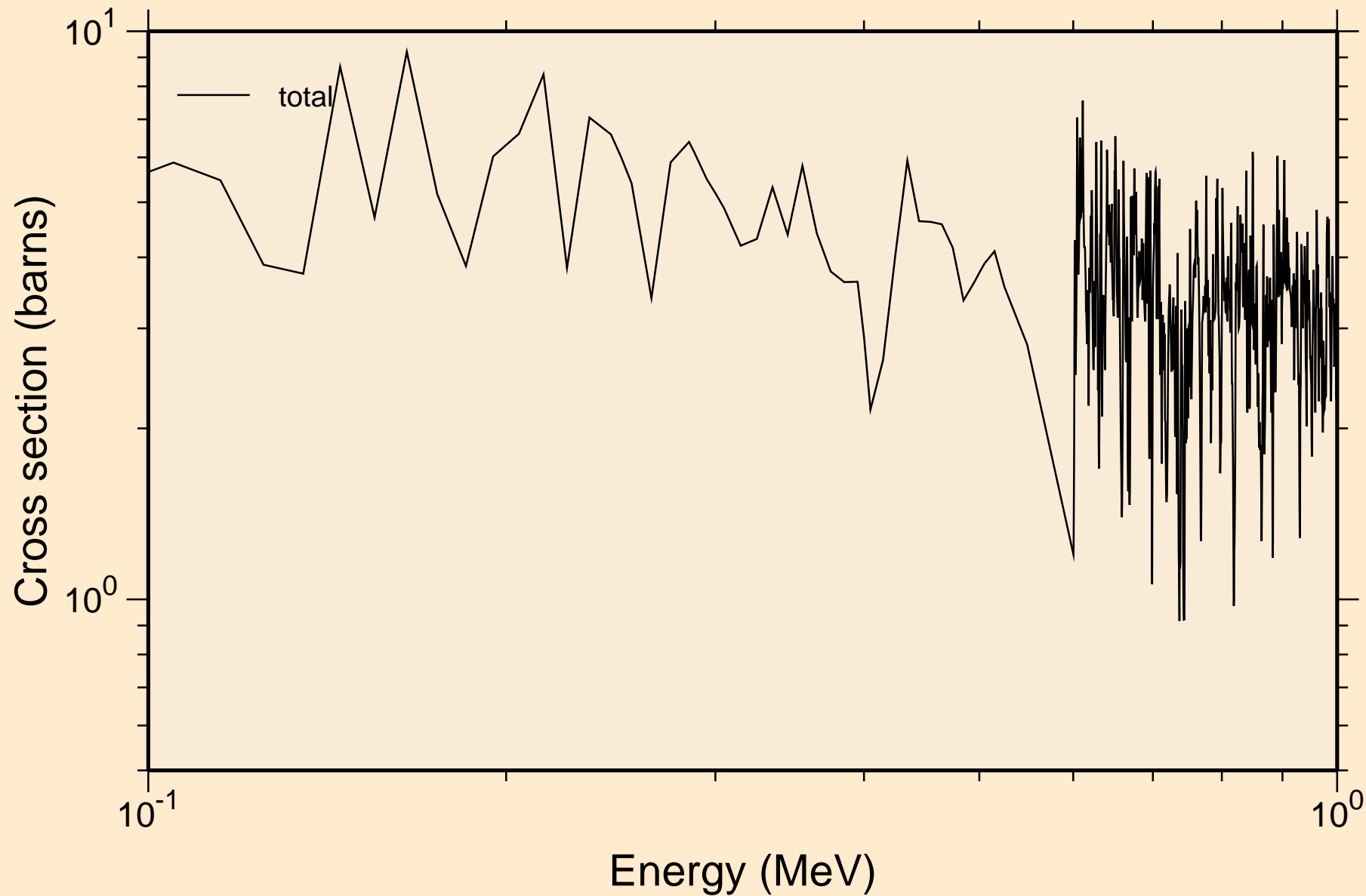
28-NI-61A ENDF-VI.1 NJOY99
resonance total cross section



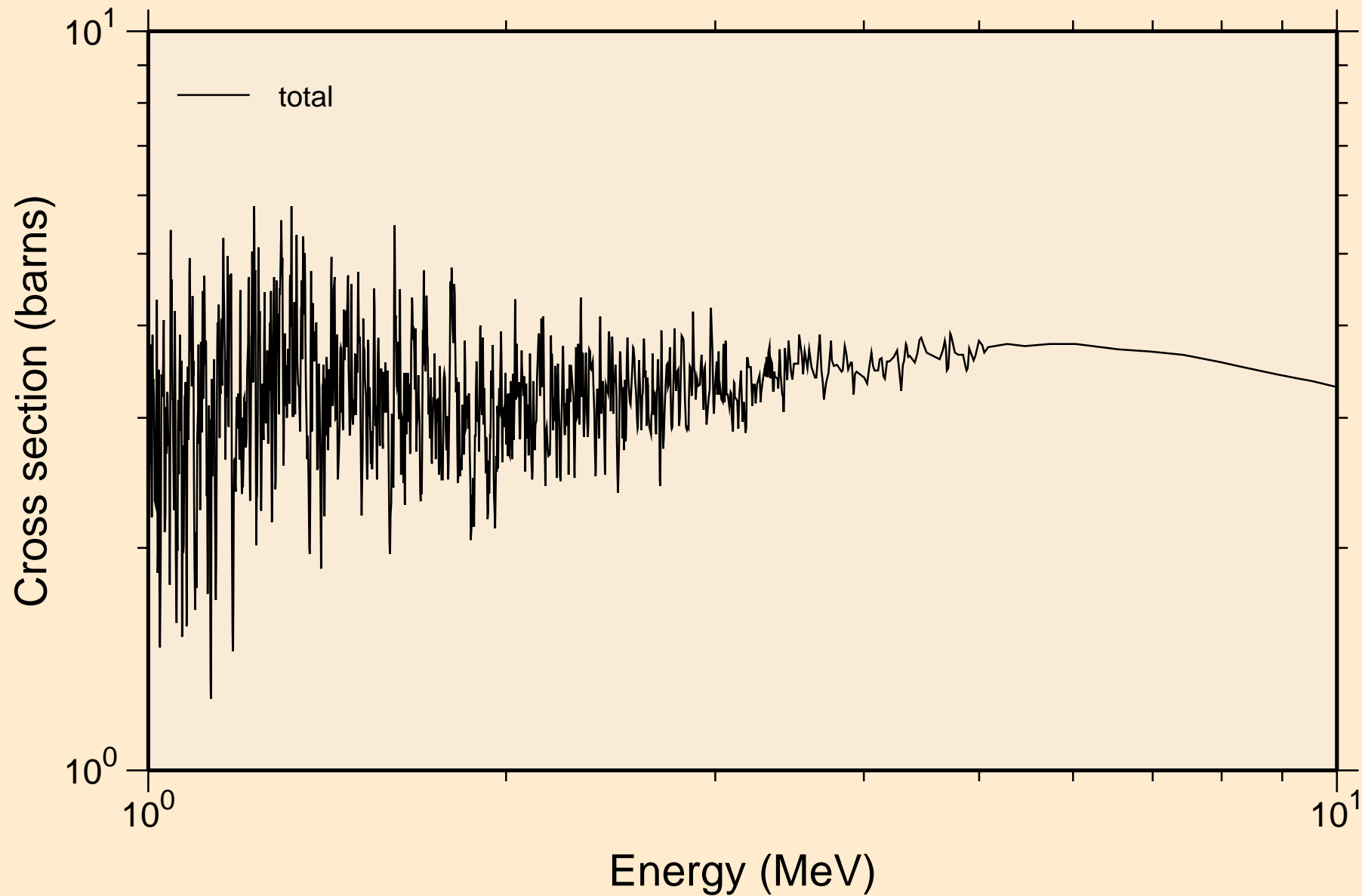
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resonance total cross section



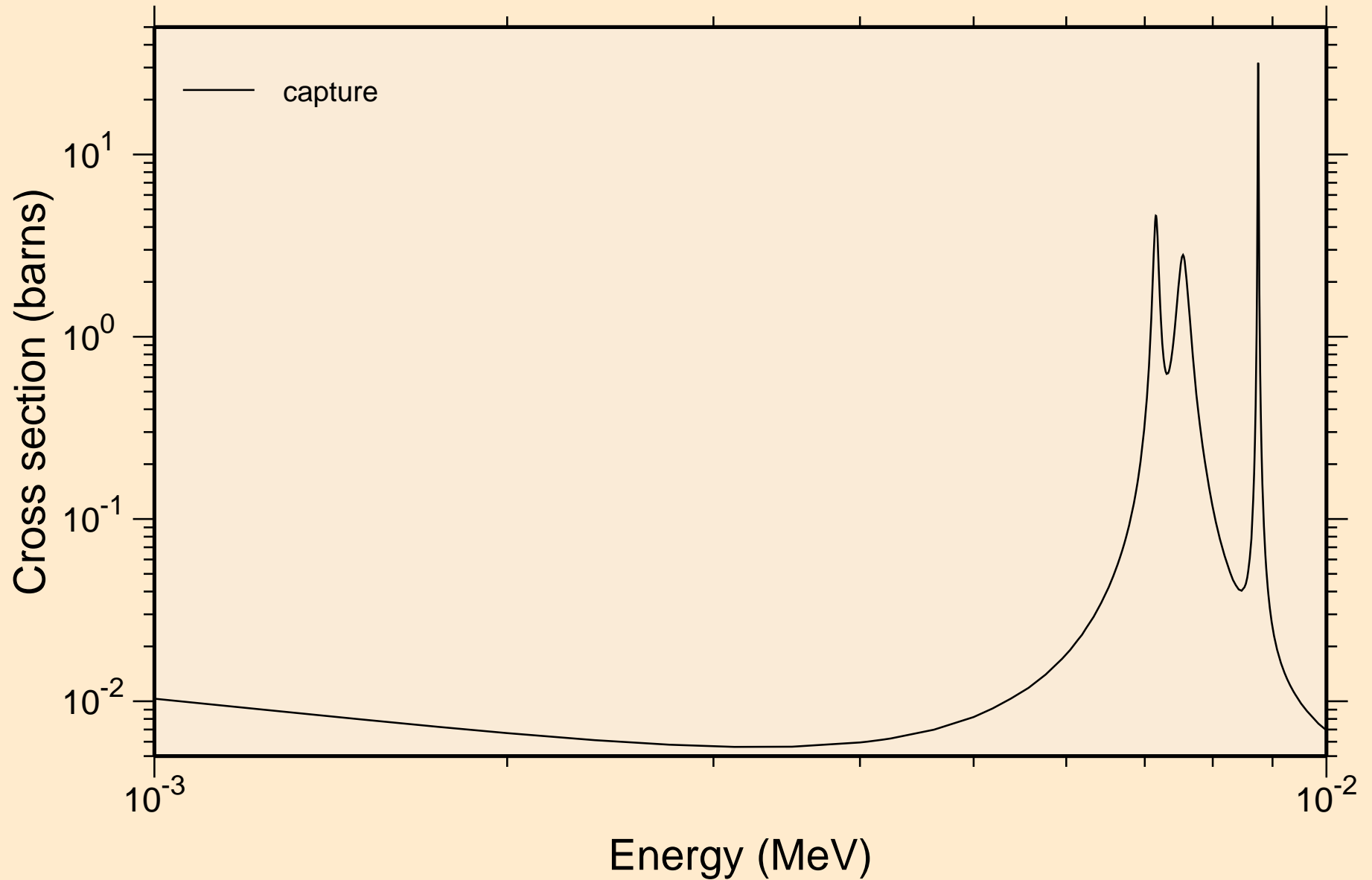
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resonance total cross section



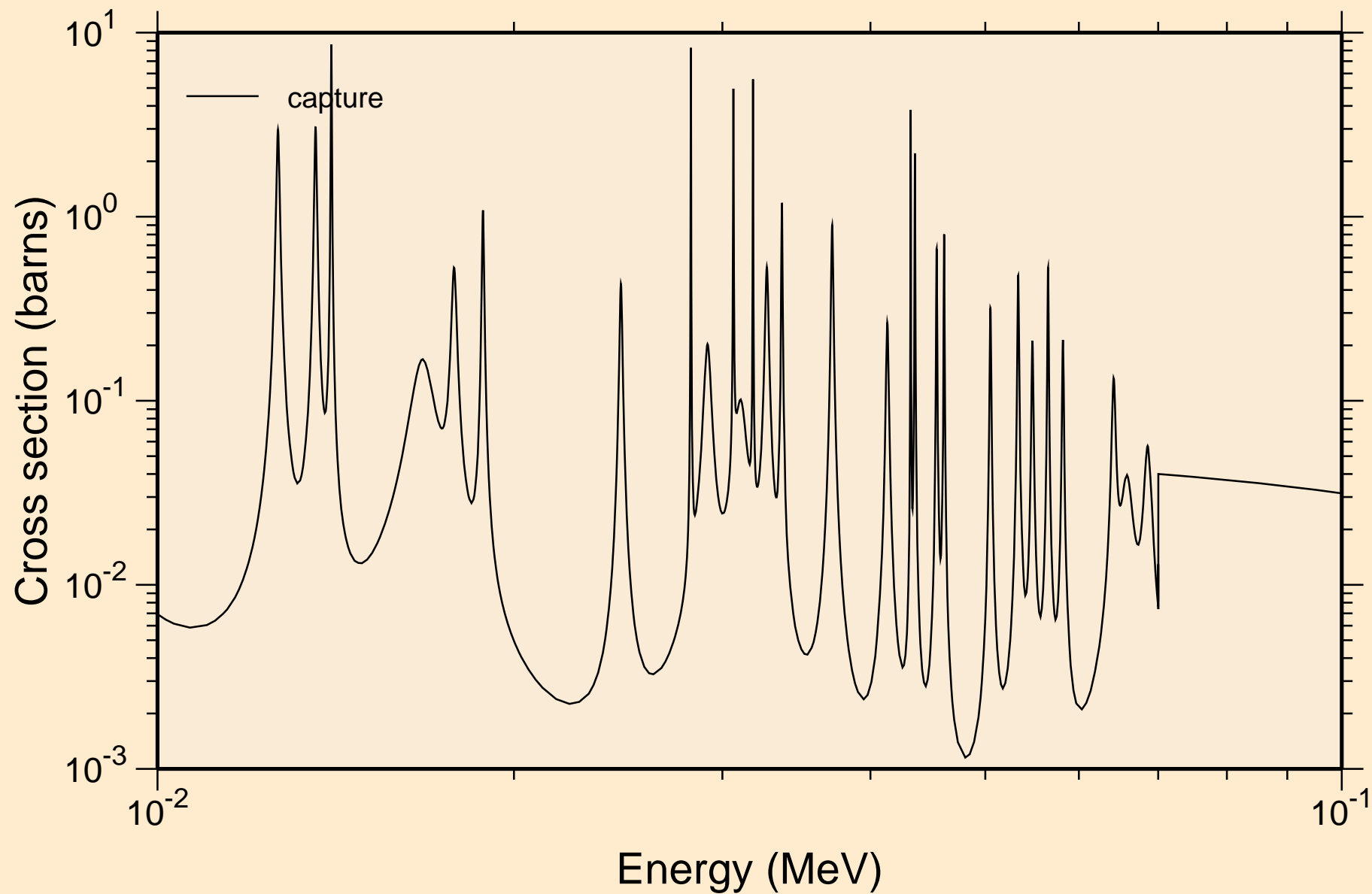
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resonance total cross section



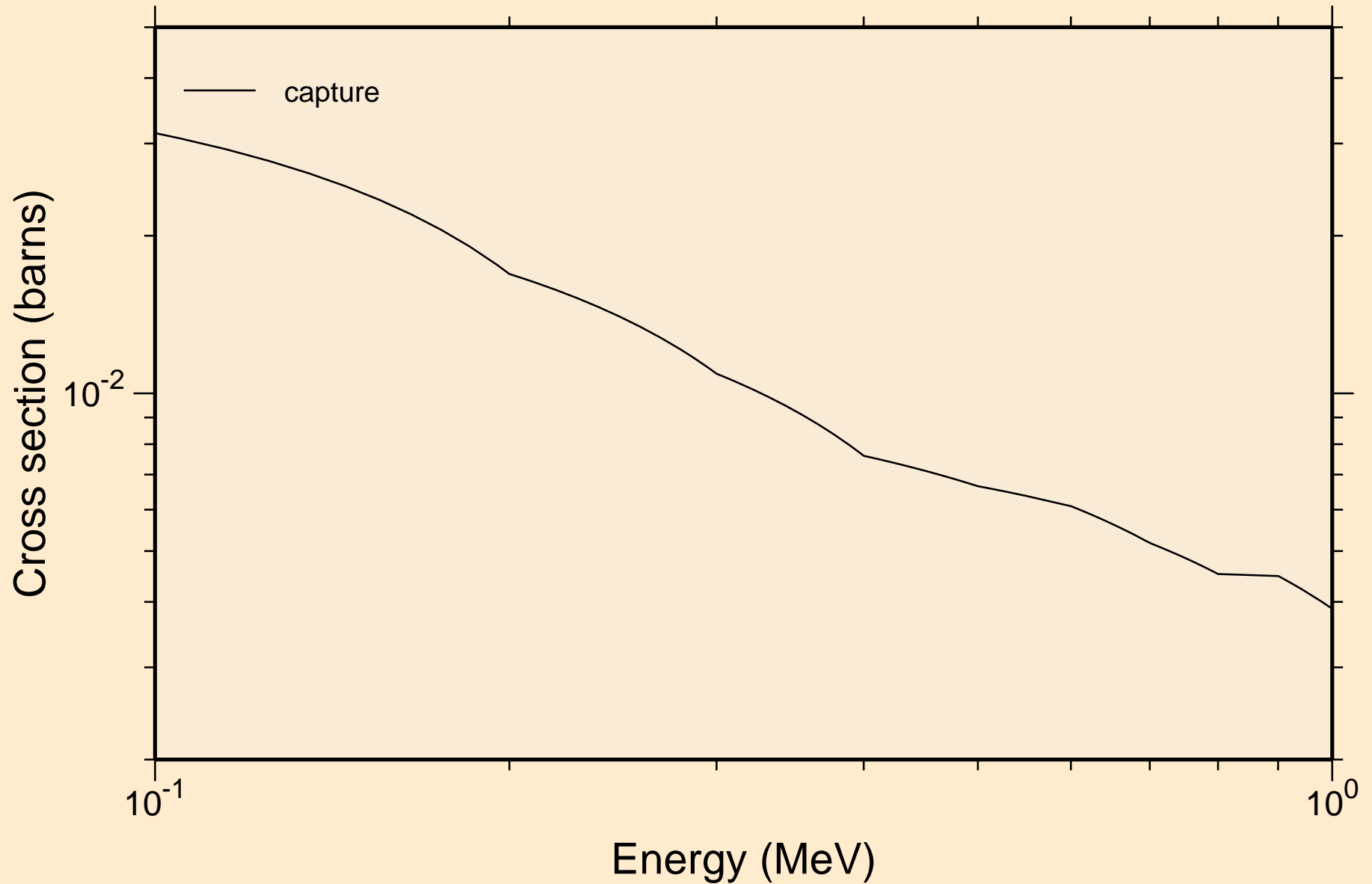
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resonance absorption cross sections



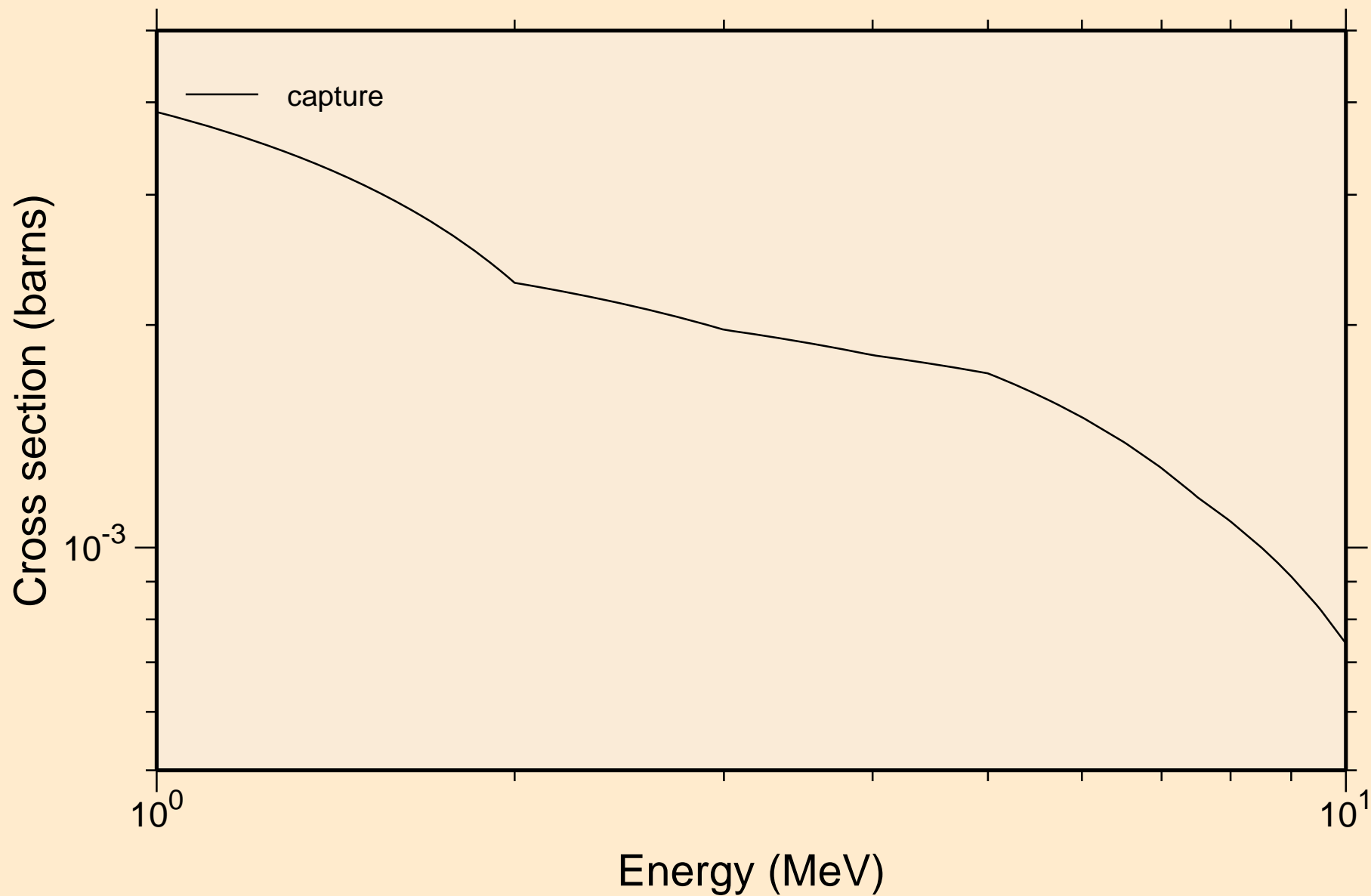
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resonance absorption cross sections



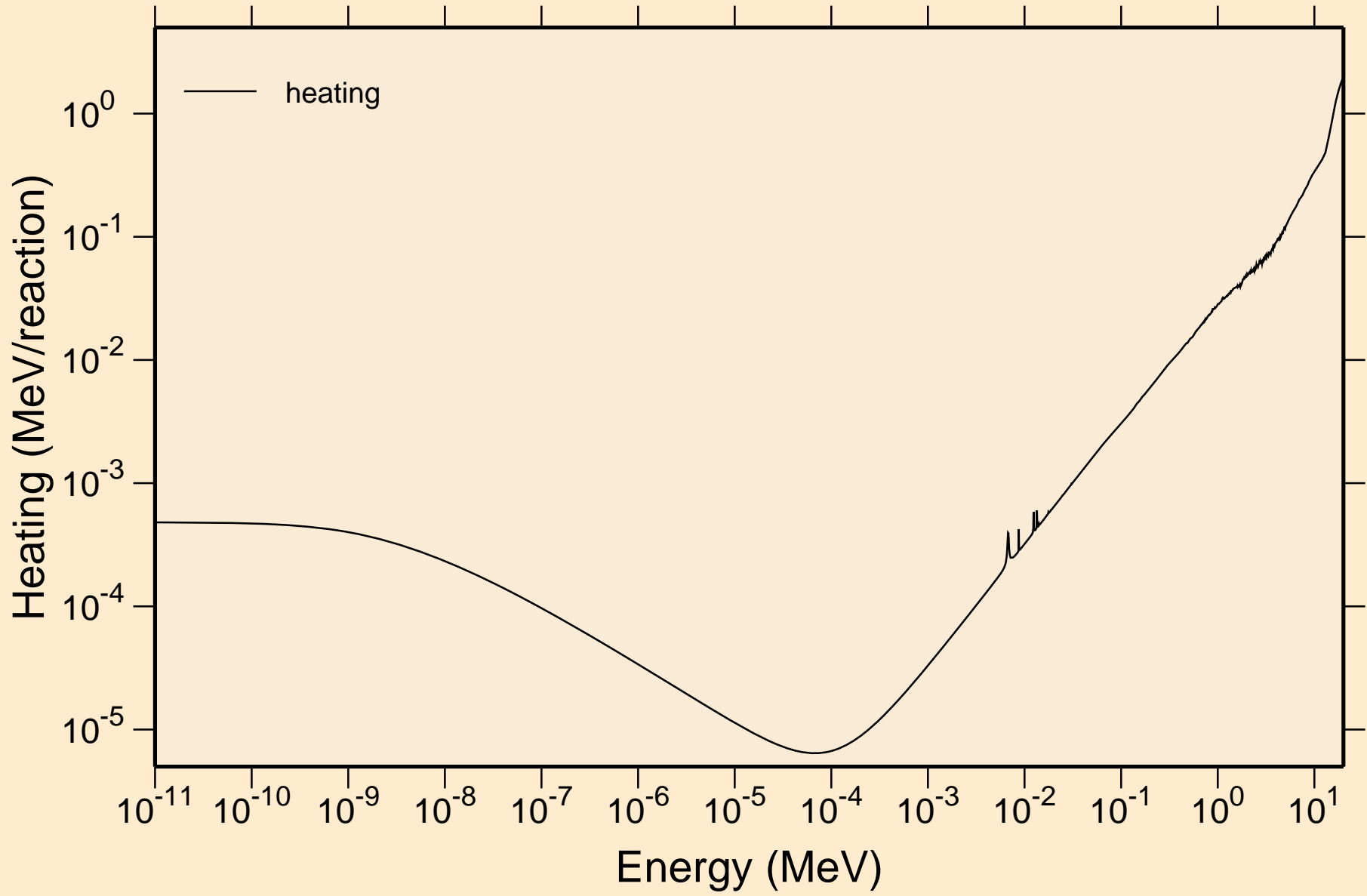
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resonance absorption cross sections



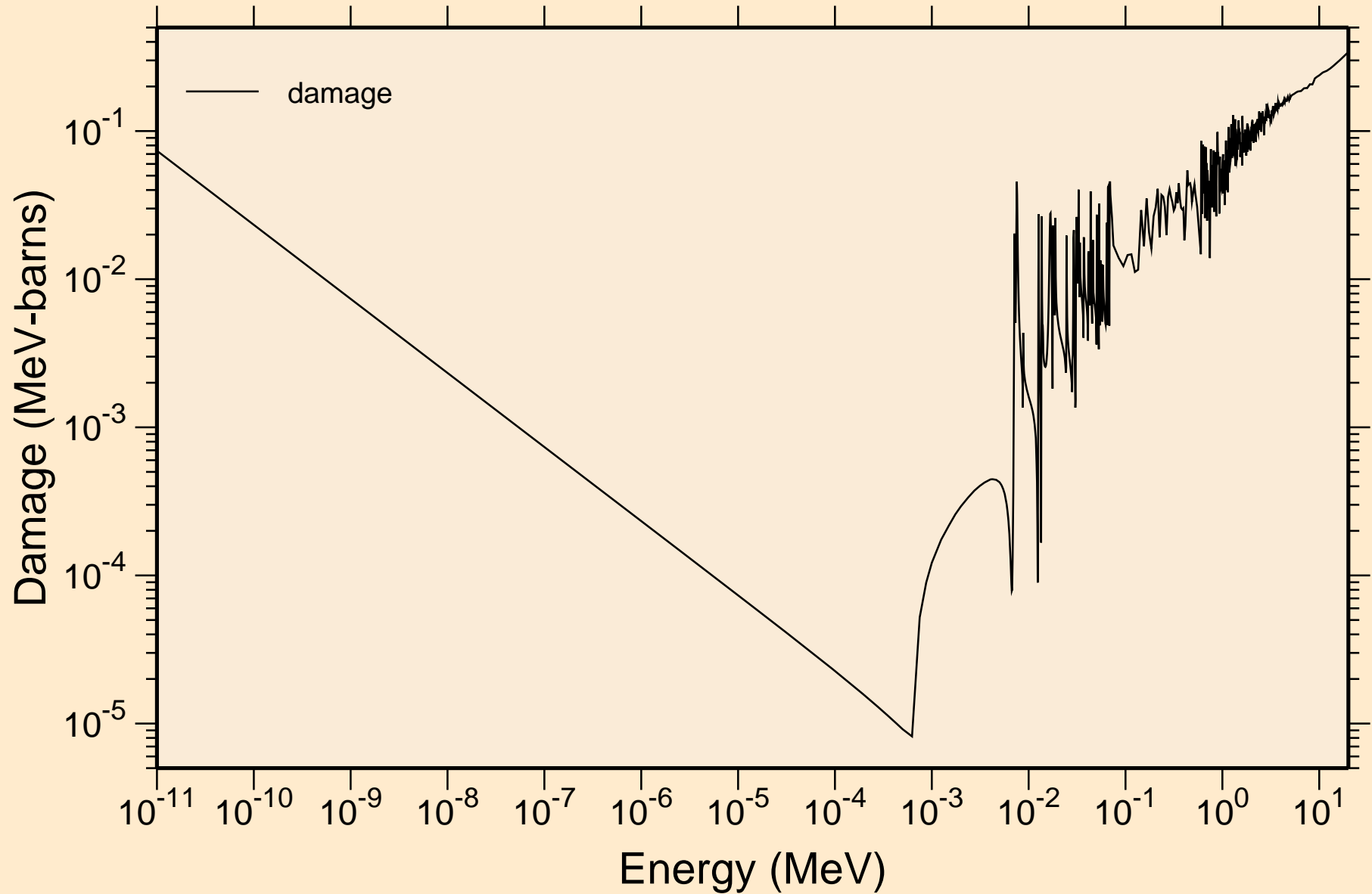
28-NI-61A ENDF-VI.1 NJOY99
resonance absorption cross sections



28-NI-61A ENDF-VI.1 NJOY99
Heating

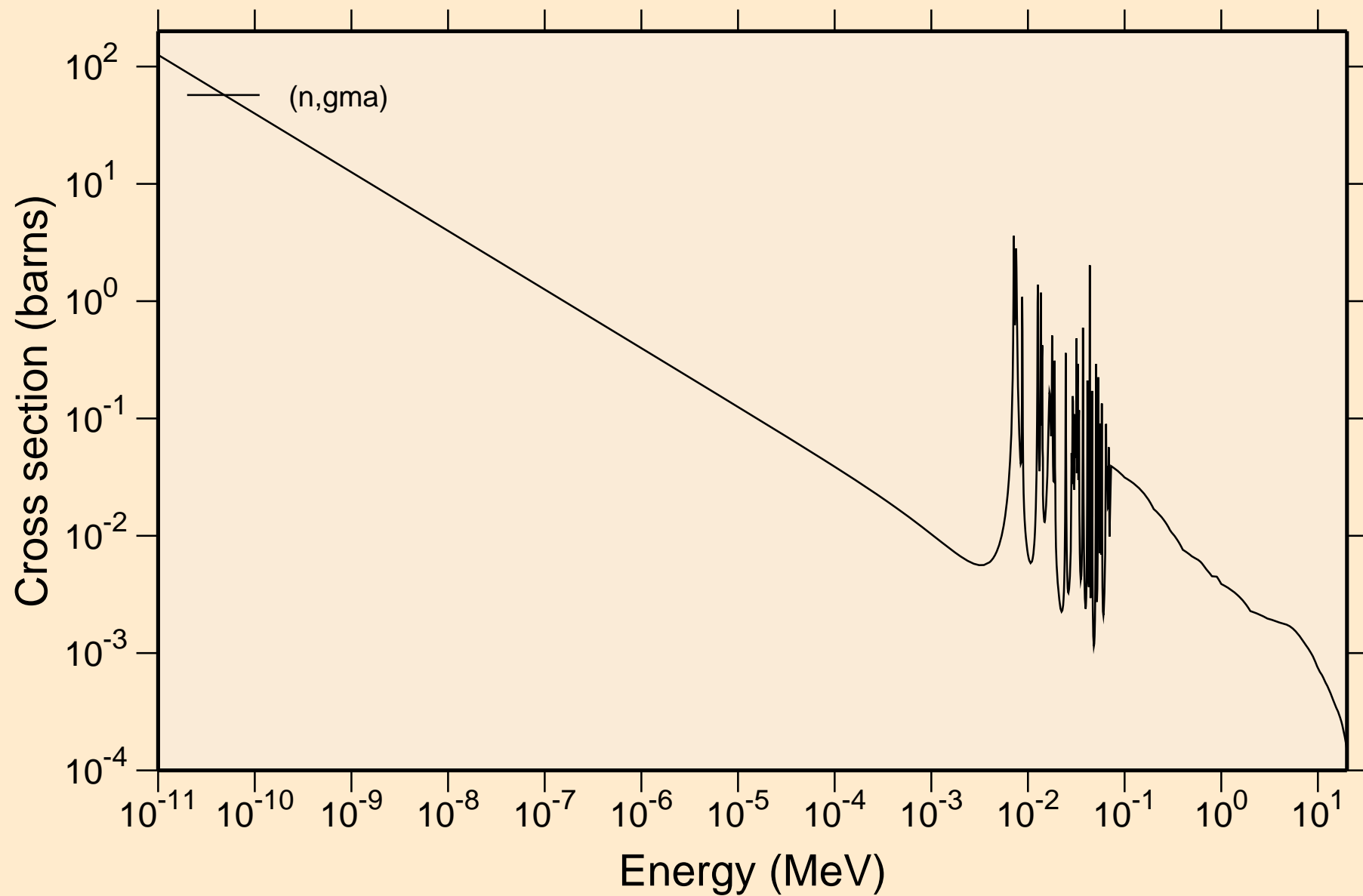


28-NI-61A ENDF-VI.1 NJOY99
Damage

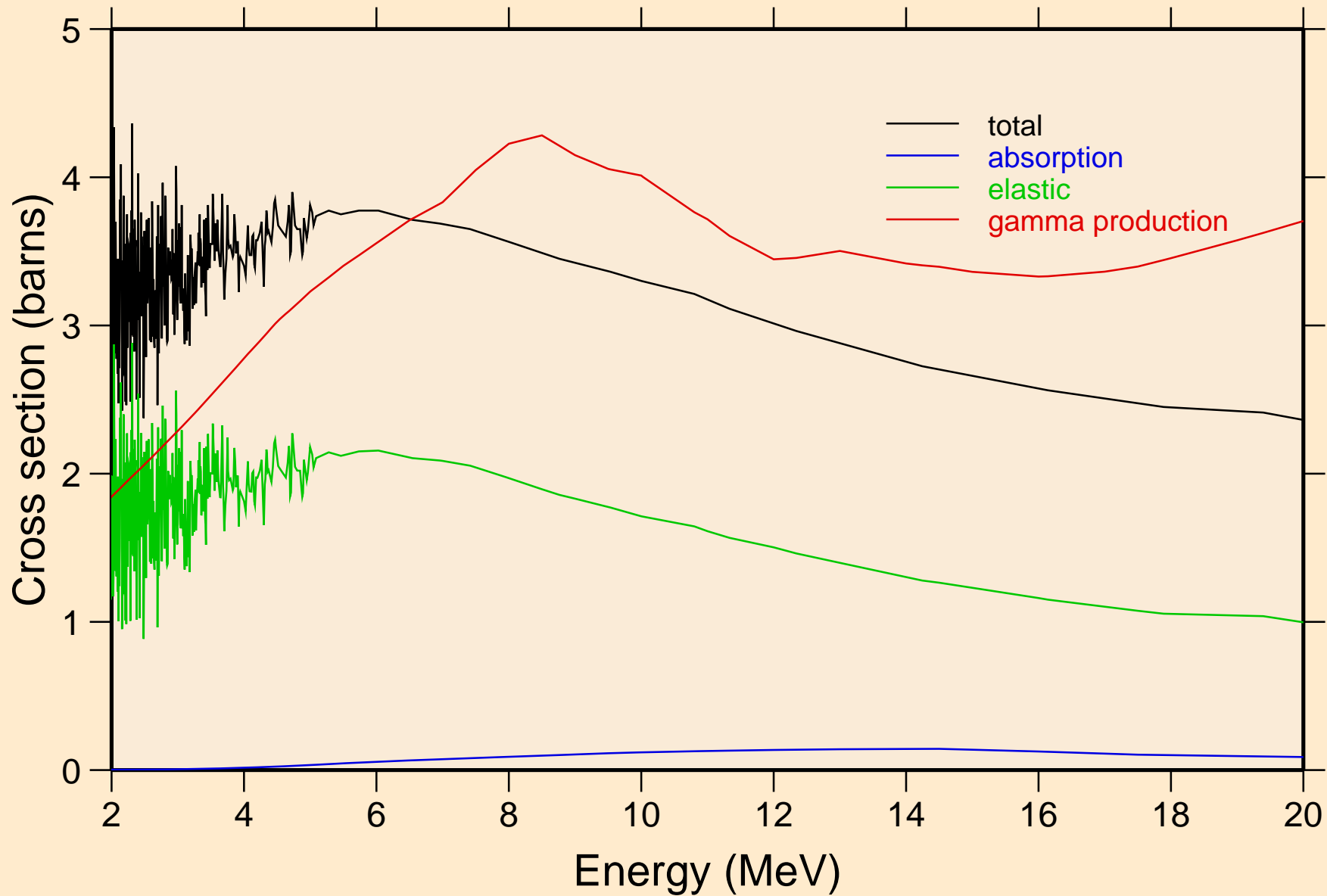


28-NI-61A ENDF-VI.1 NJOY99

Non-threshold reactions

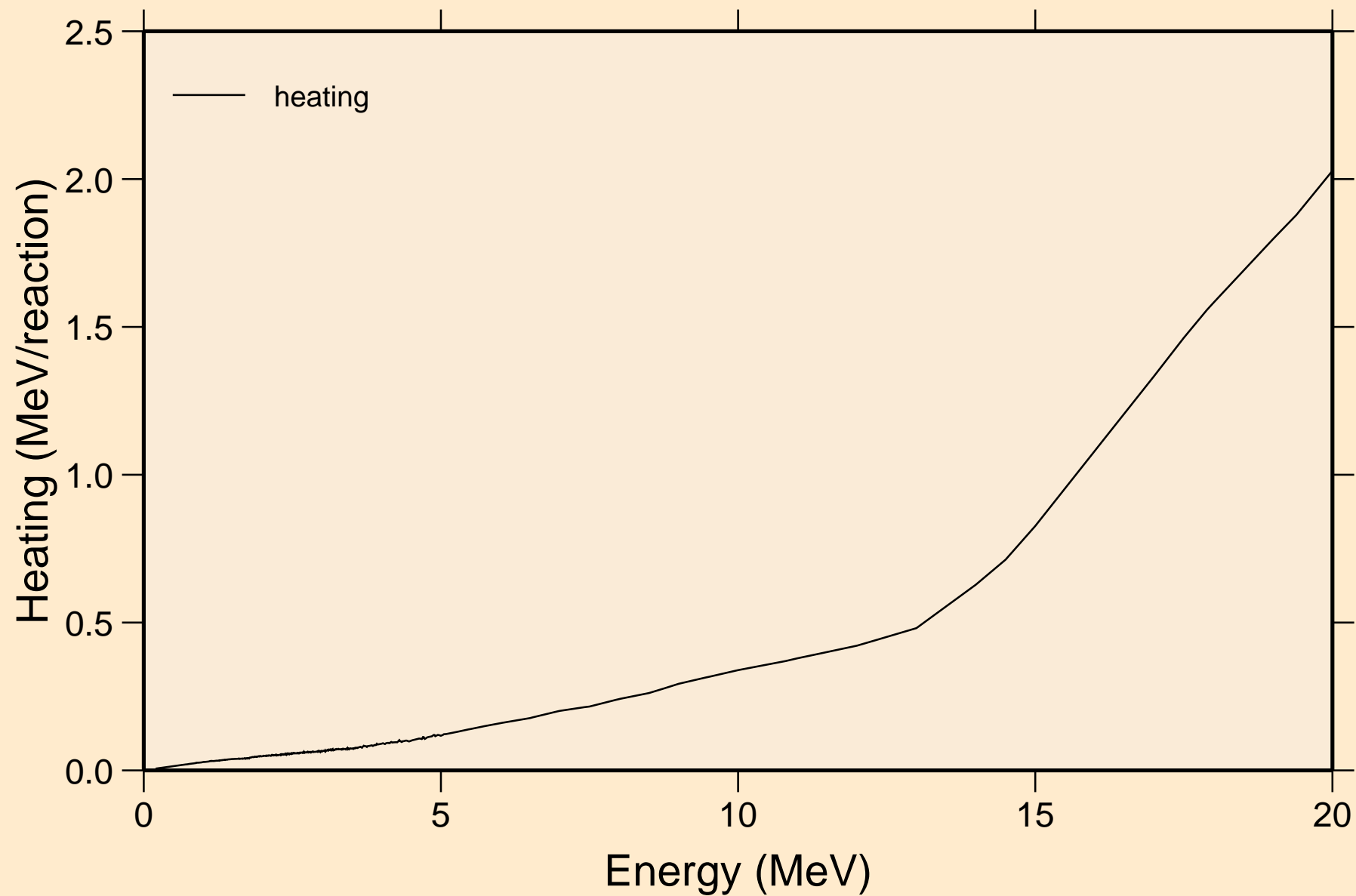


28-NI-61A ENDF-VI.1 NJOY99
Principal cross sections



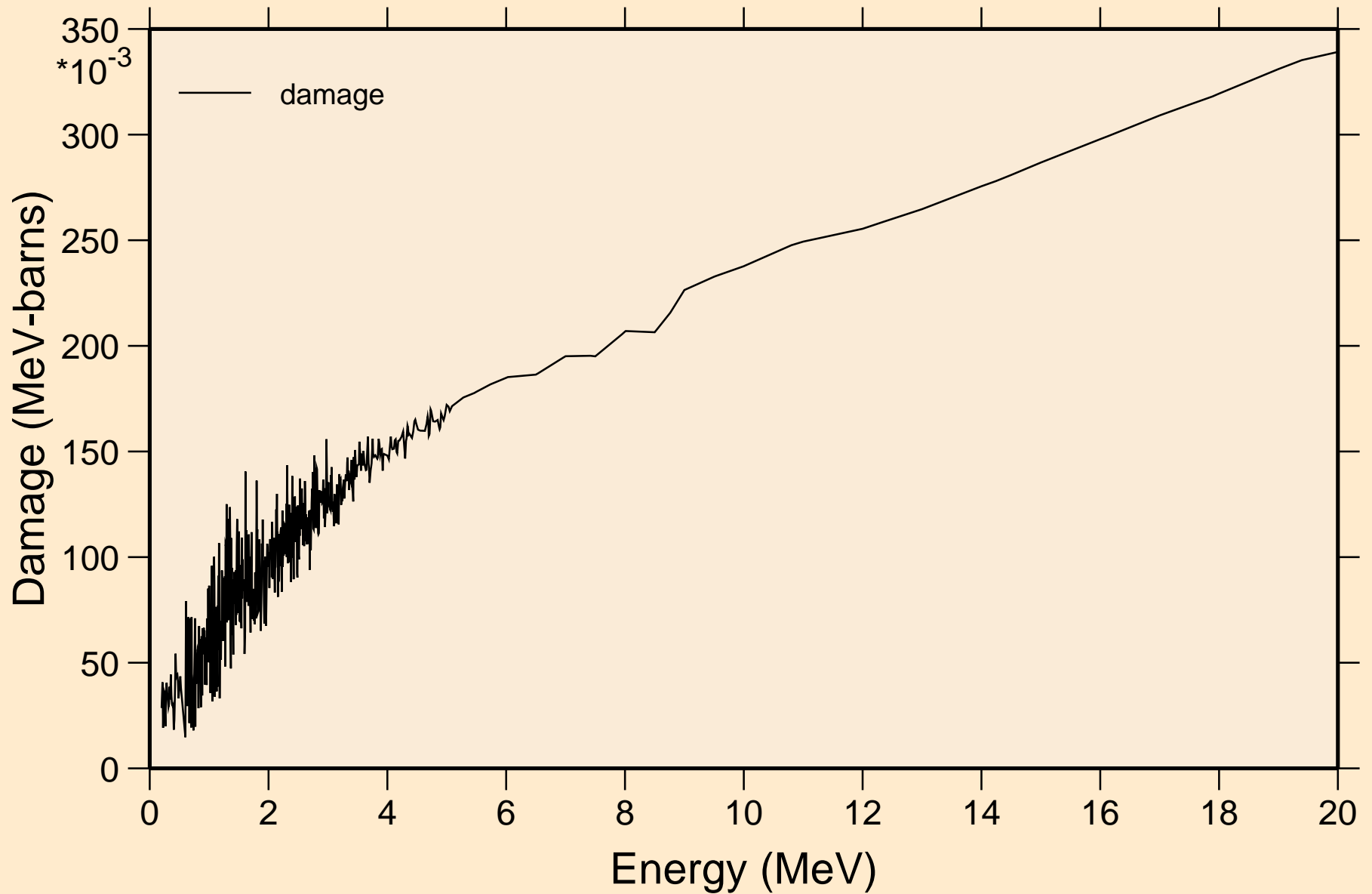
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Heating

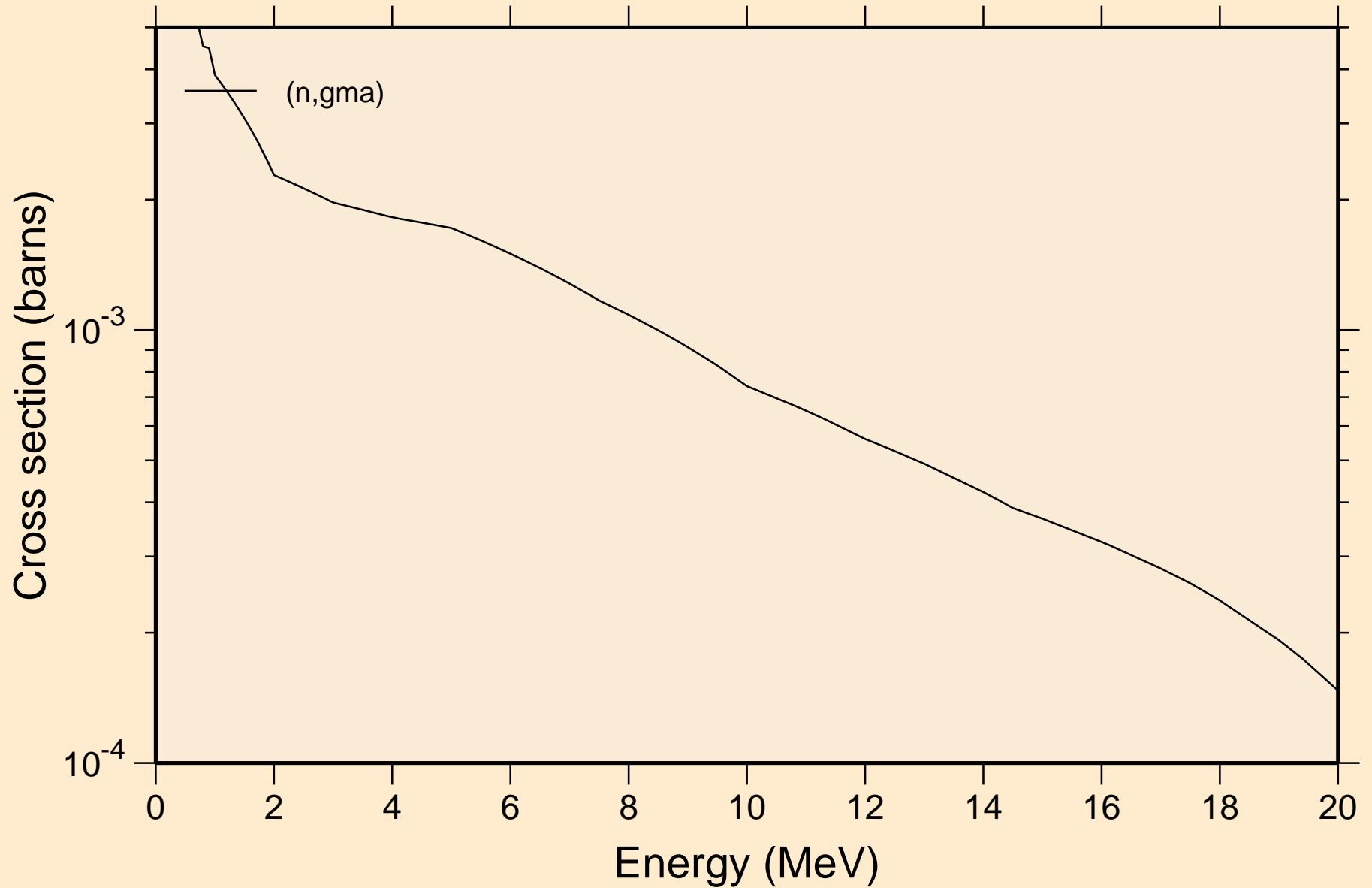


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Damage

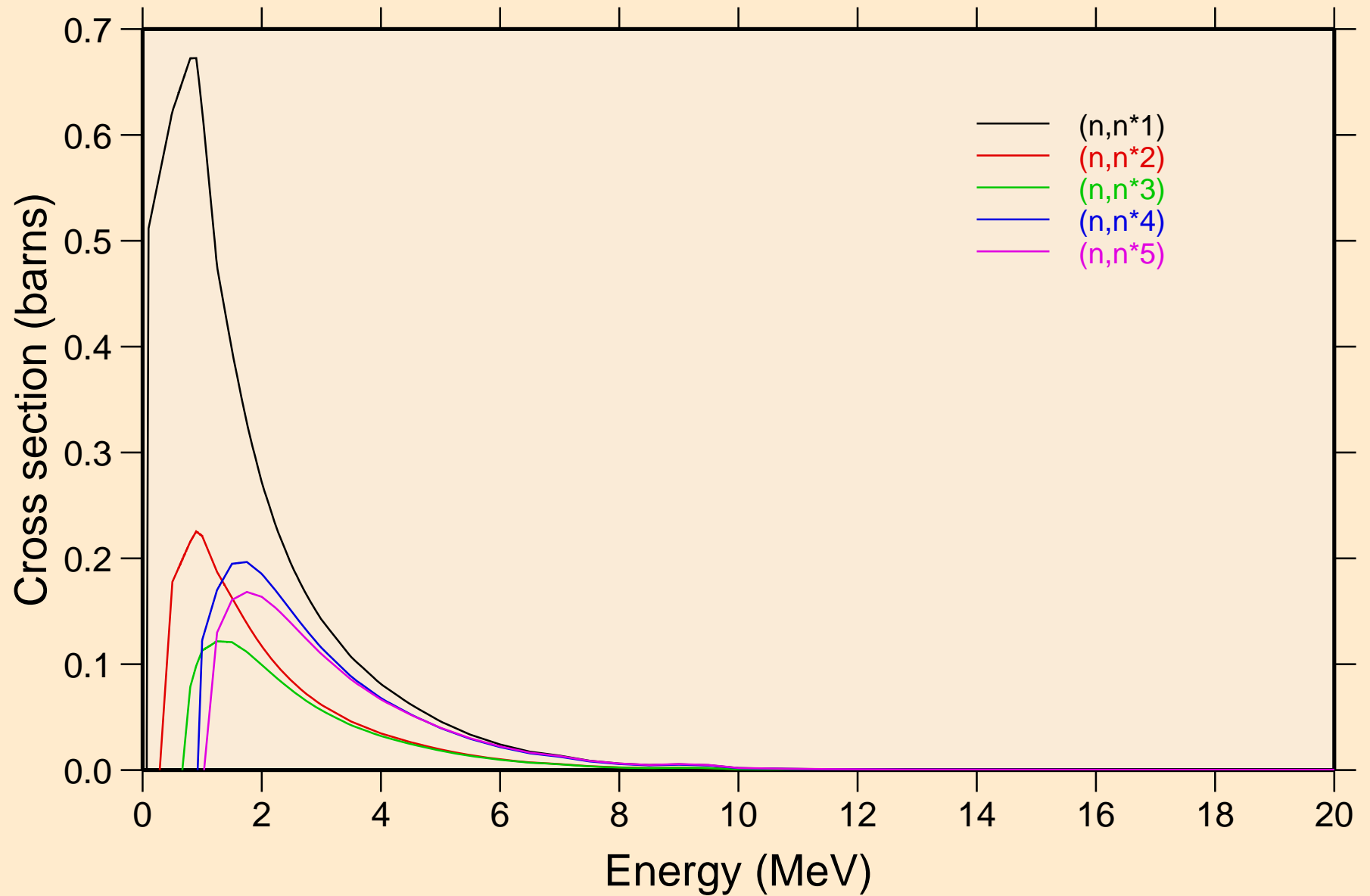


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Non-threshold reactions



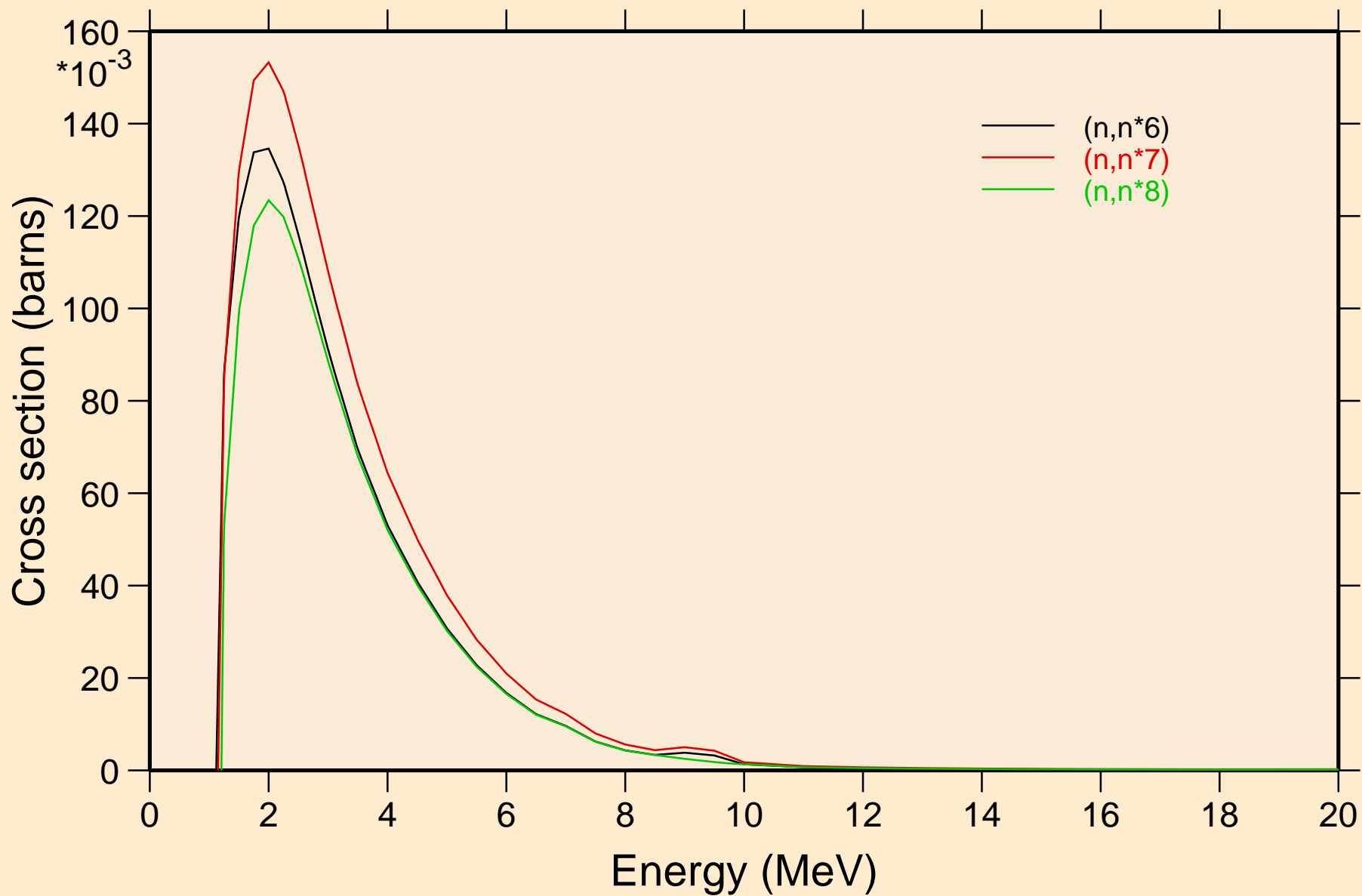
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Inelastic levels



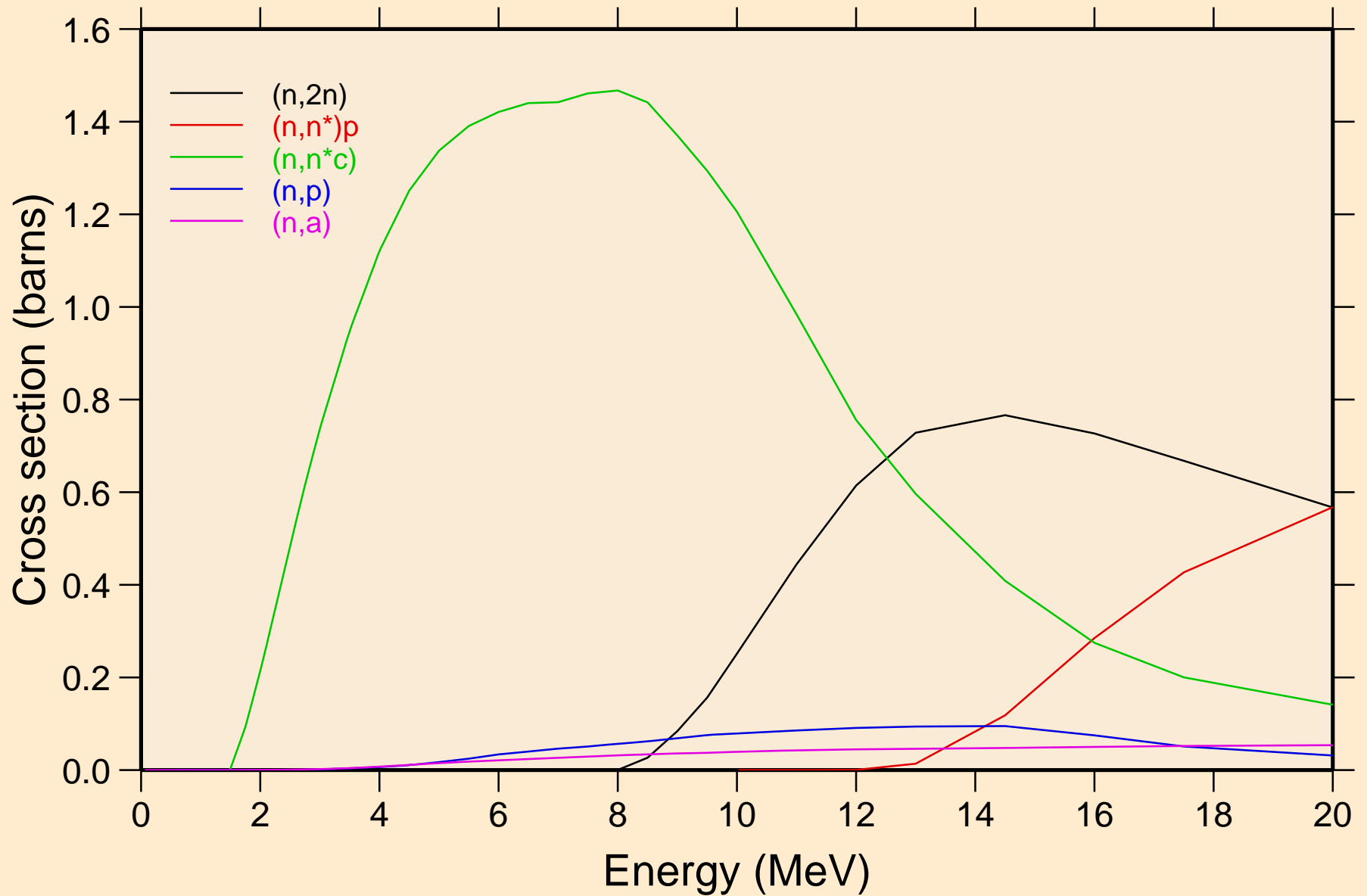
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Inelastic levels



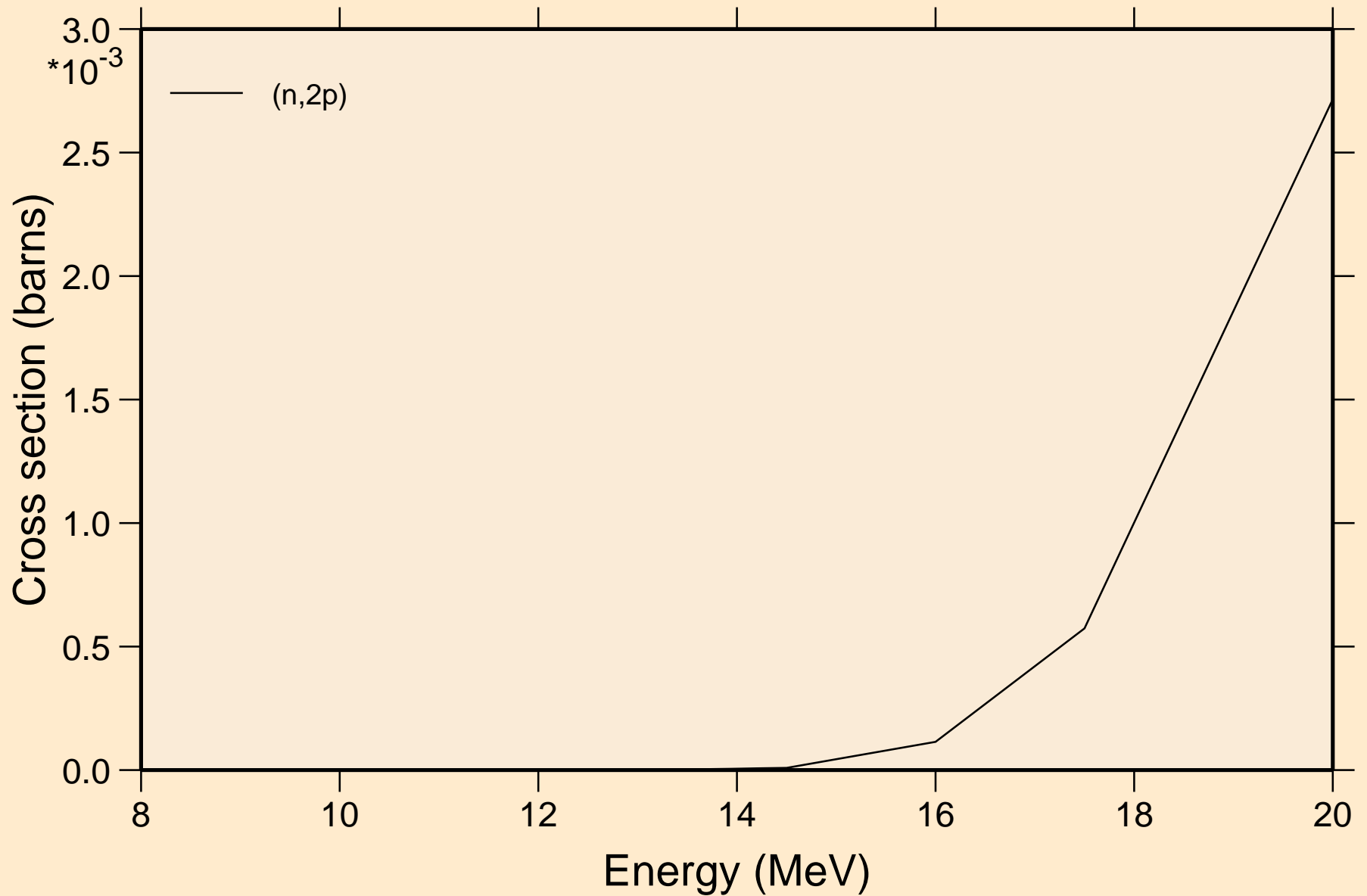
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Threshold reactions



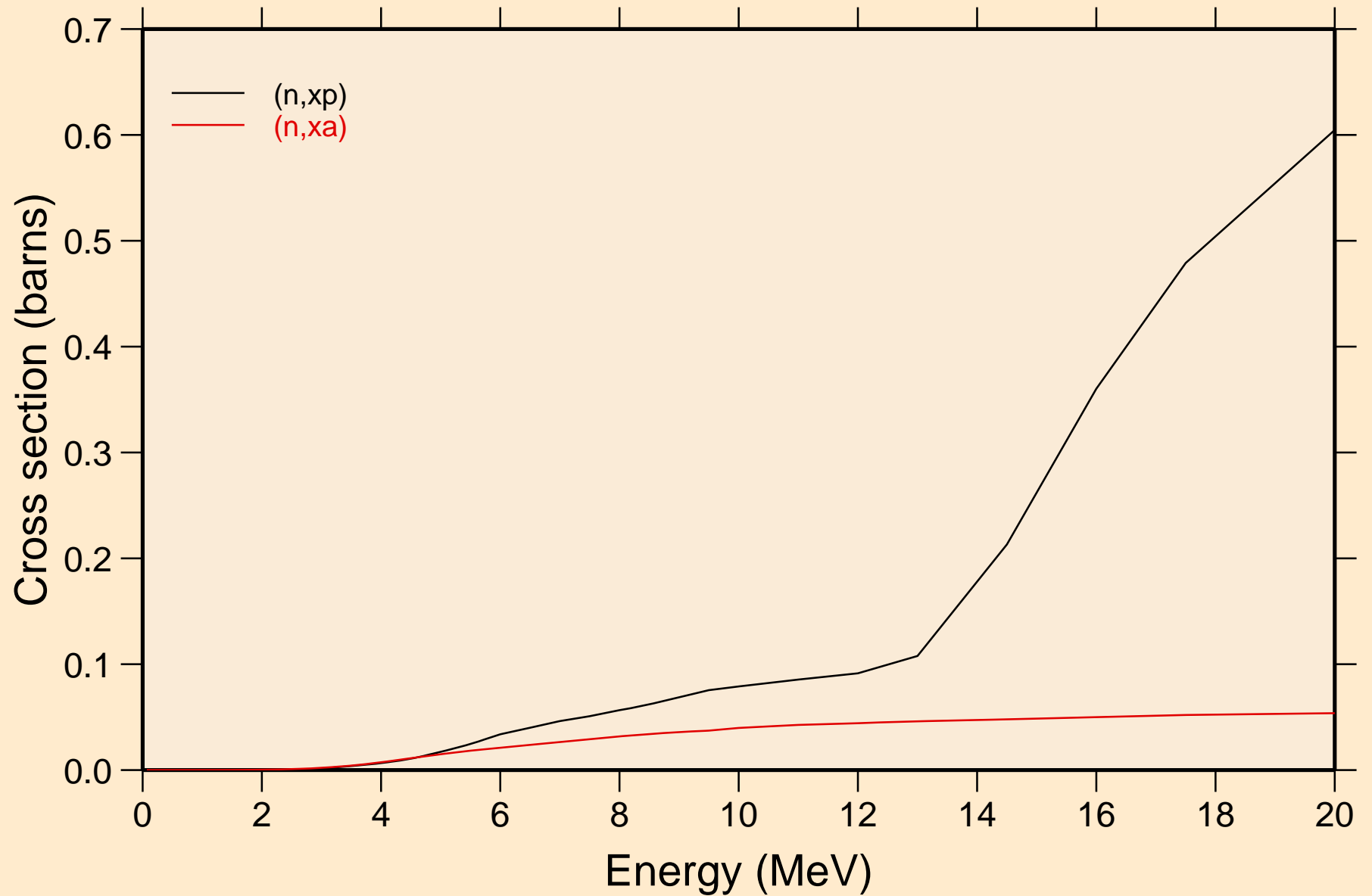
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Threshold reactions

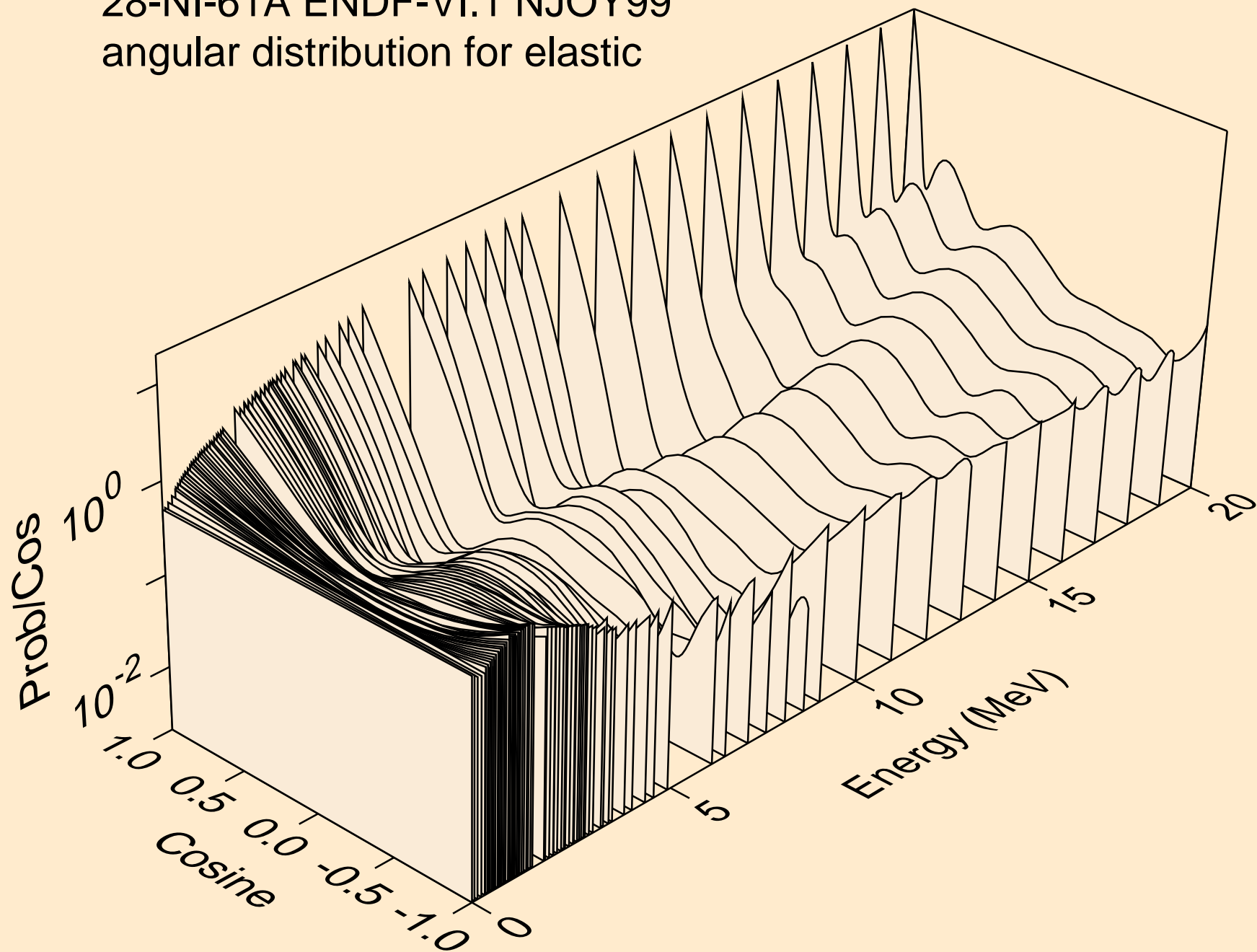


28-NI-61A ENDF-VI.1 NJOY99

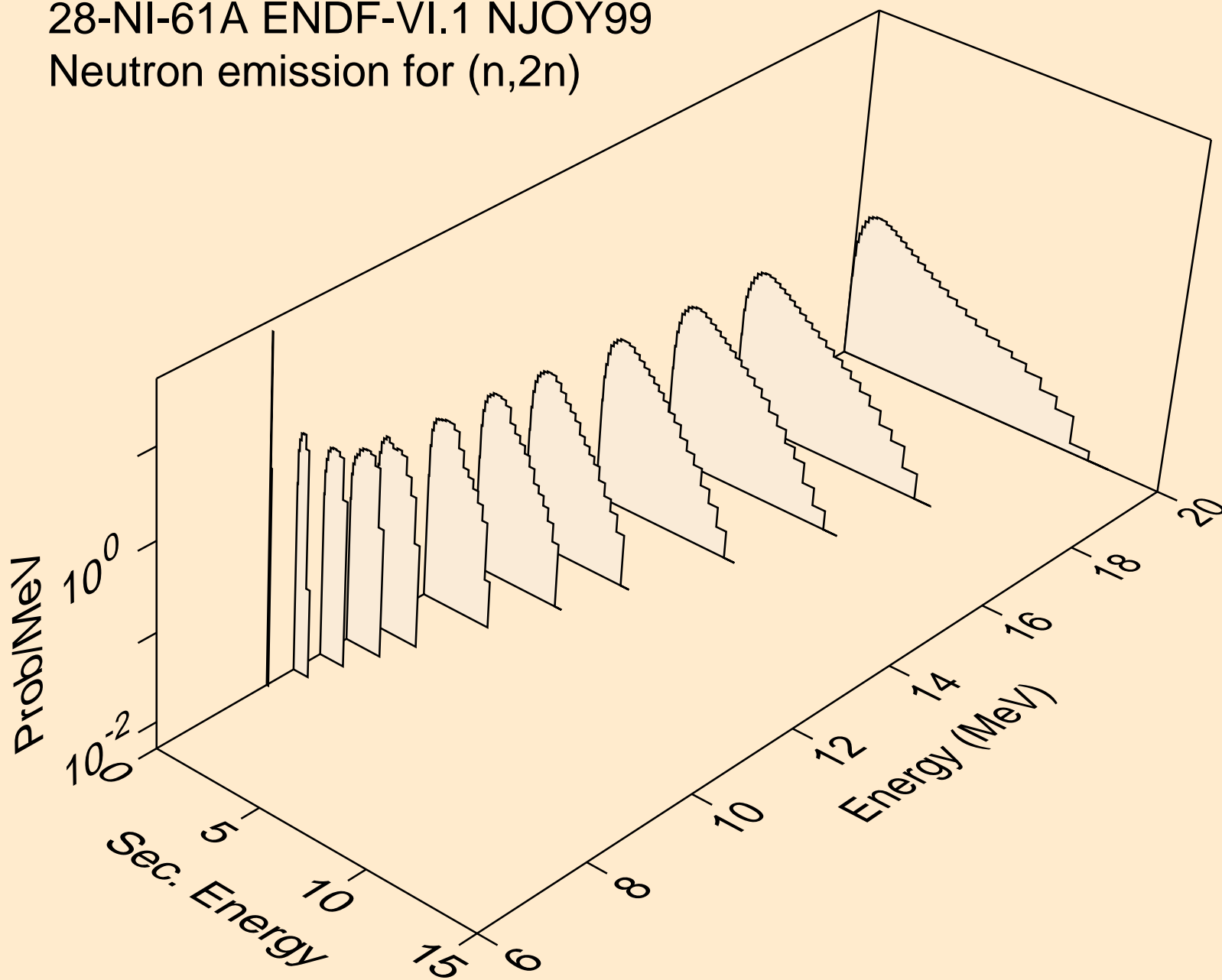
Threshold reactions



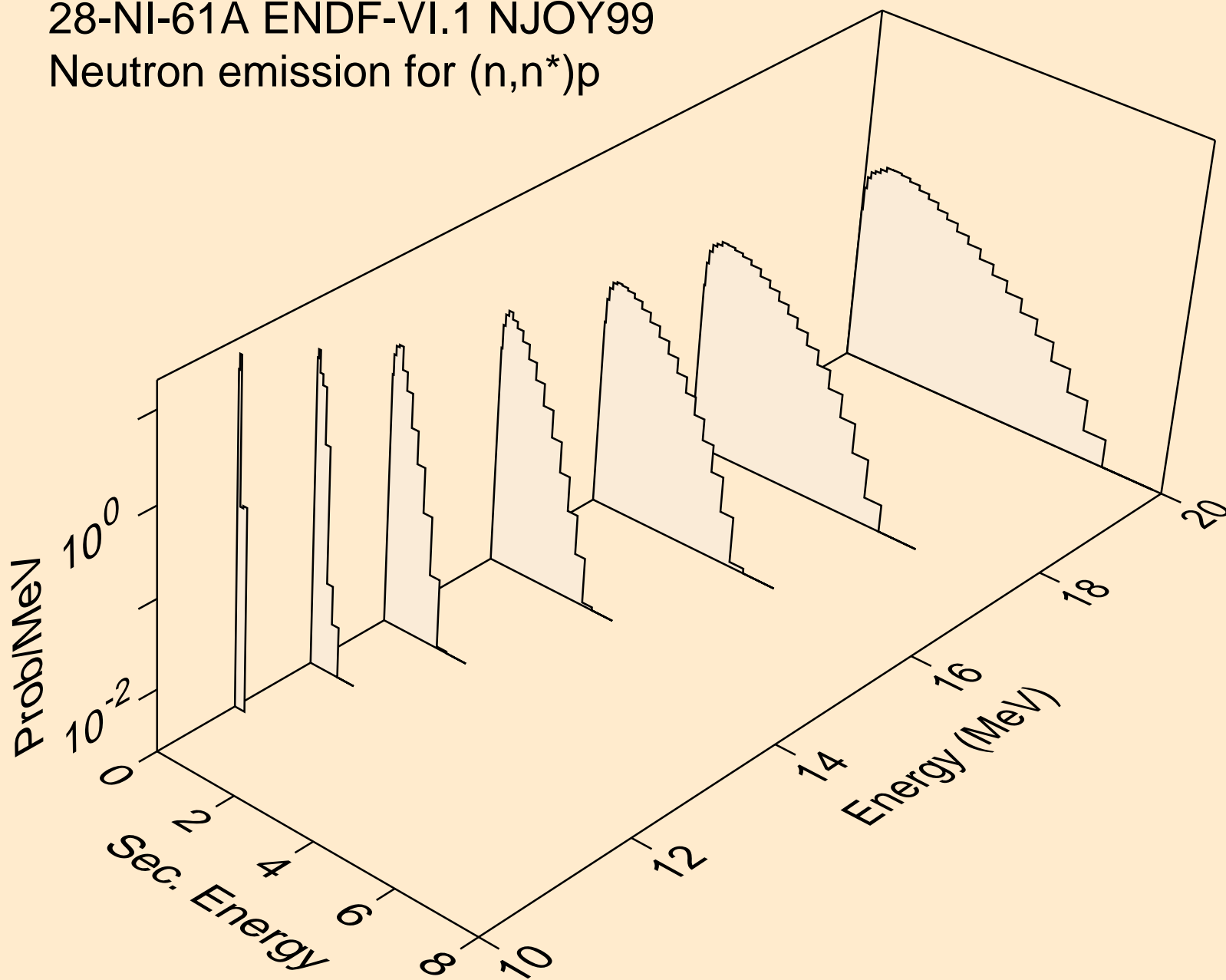
28-NI-61A ENDF-VI.1 NJOY99
angular distribution for elastic



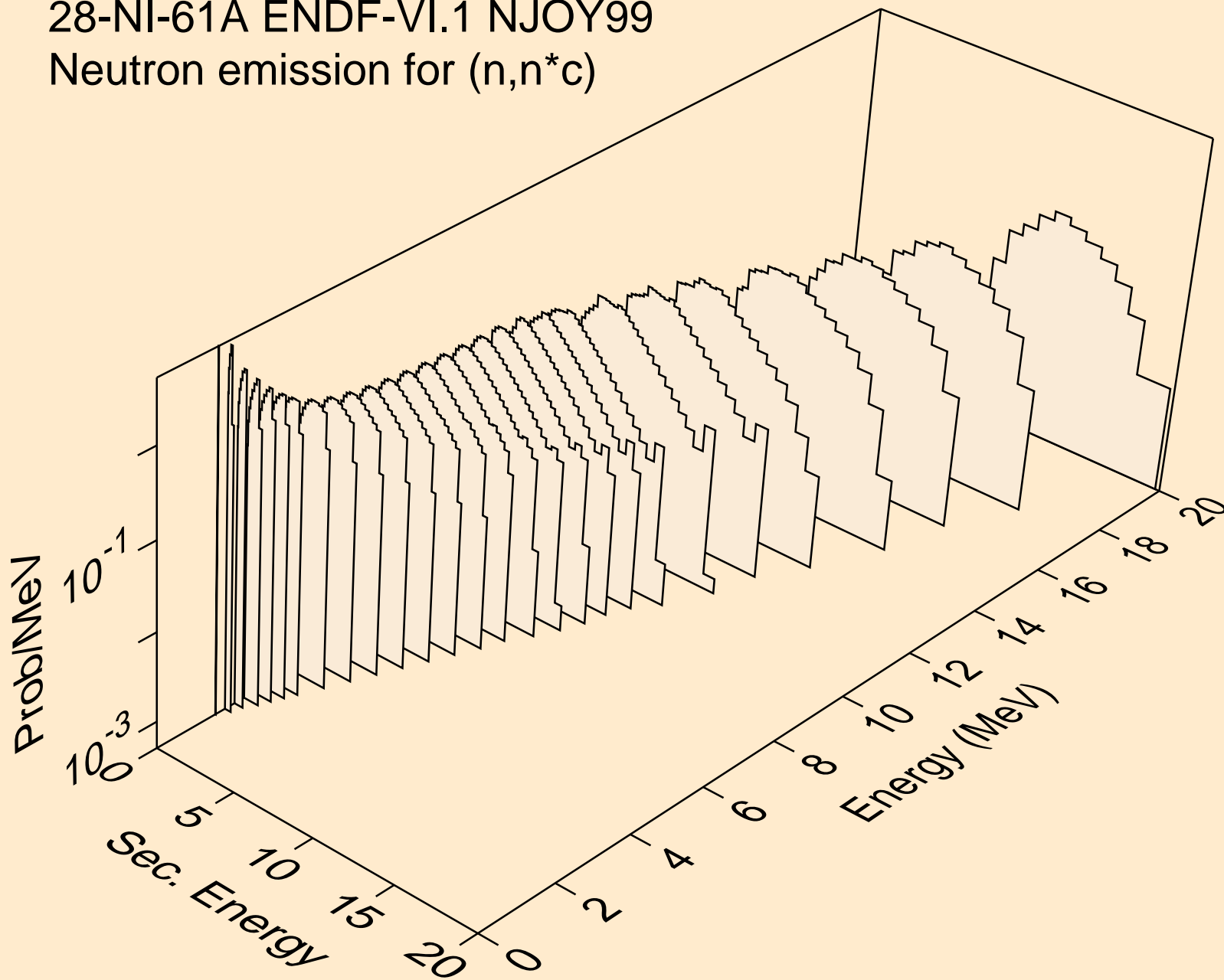
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Neutron emission for (n,2n)



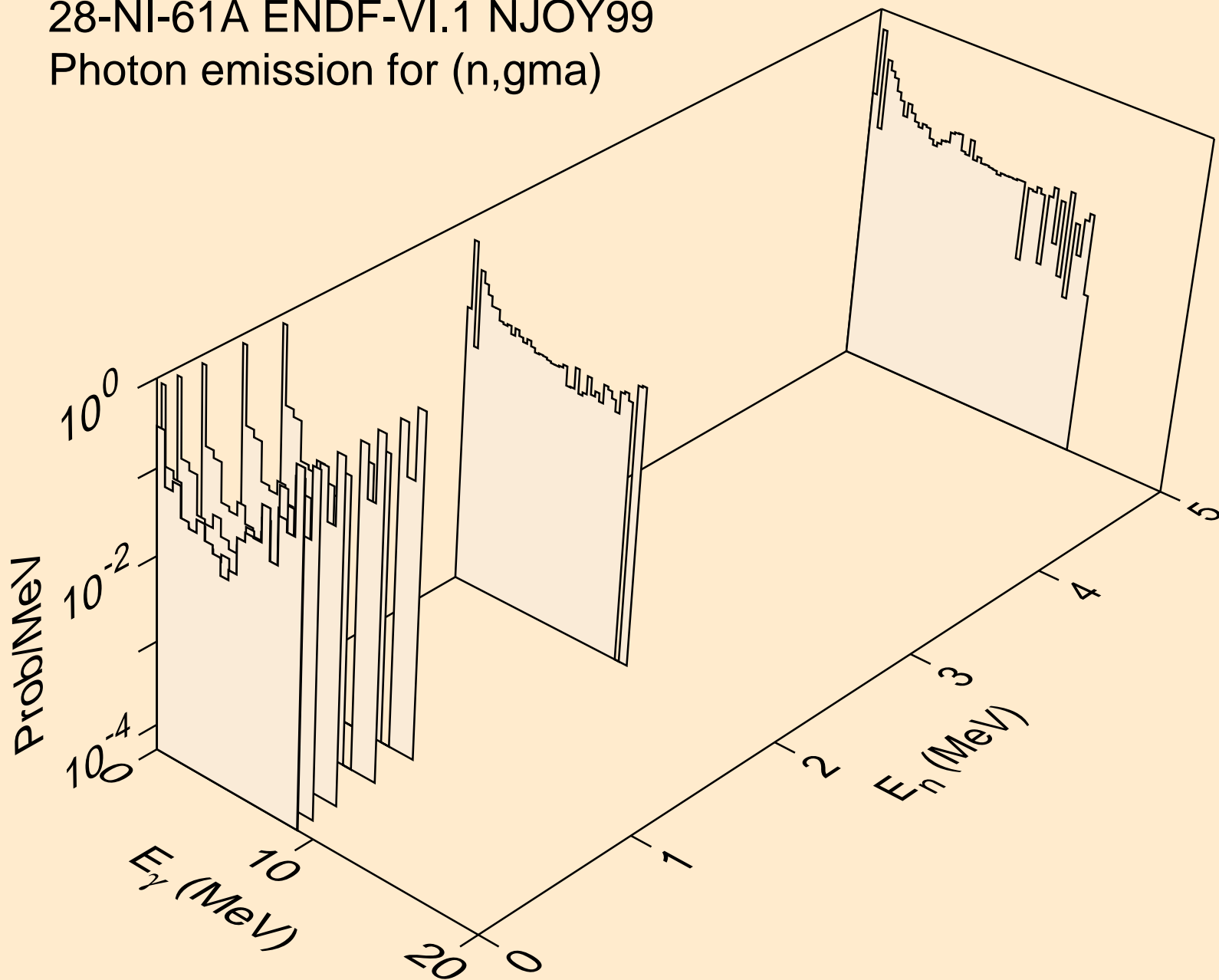
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Neutron emission for (n,n*)p



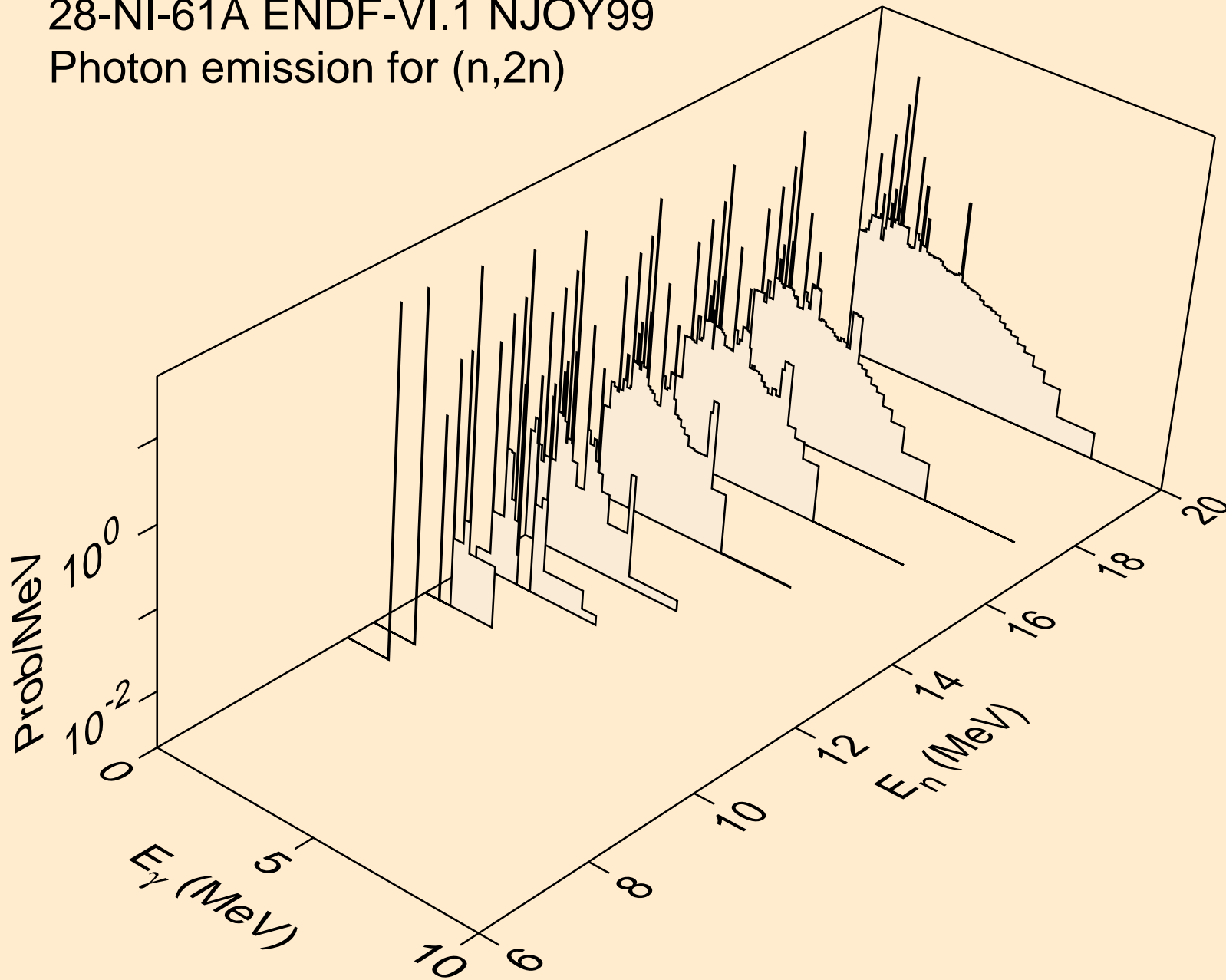
28-NI-61A ENDF-VI.1 NJOY99
Neutron emission for (n,n*c)



28-NI-61A ENDF-VI.1 NJOY99
Photon emission for (n,gma)

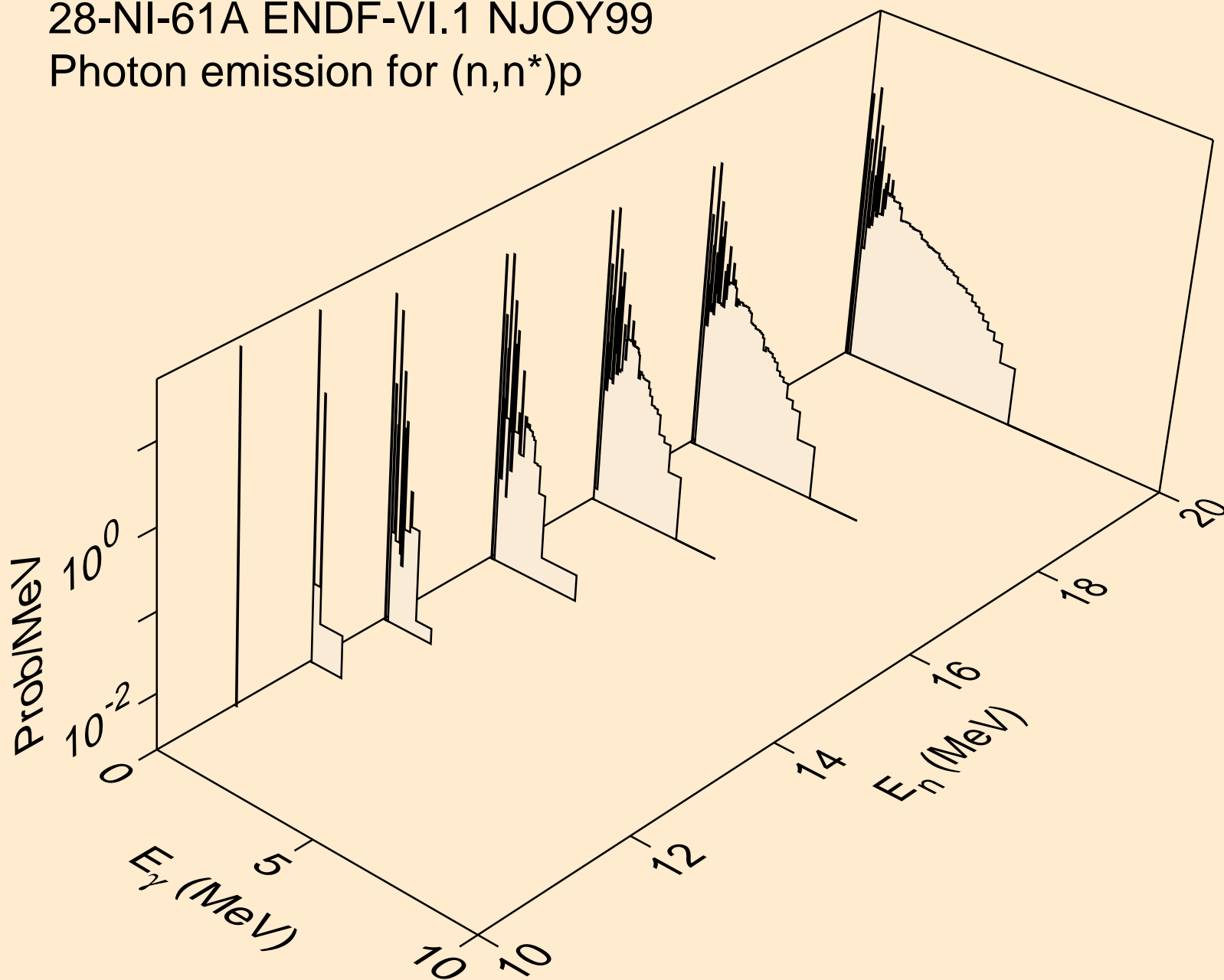


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Photon emission for (n,2n)

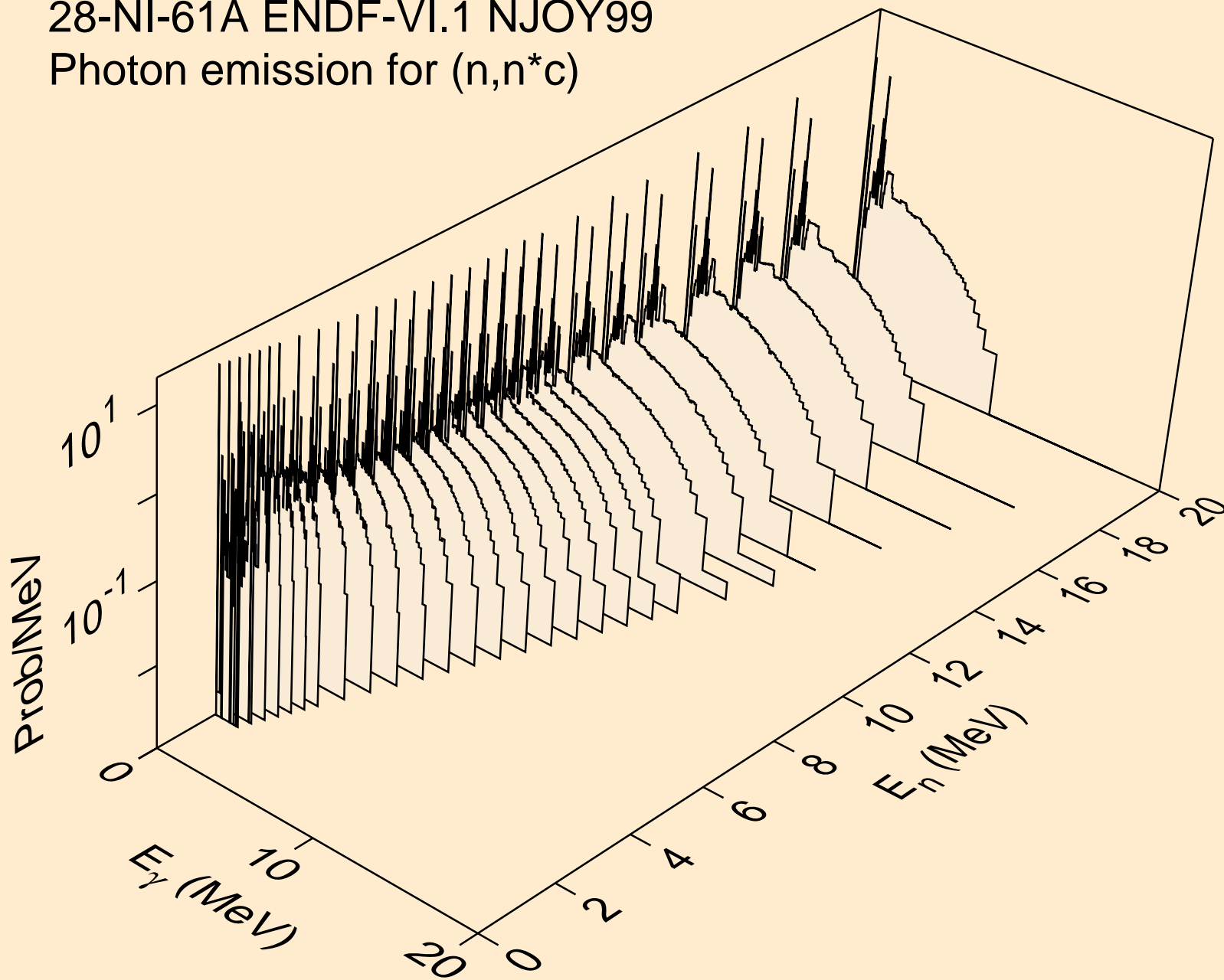


28-NI-61A ENDF-VI.1 NJOY99

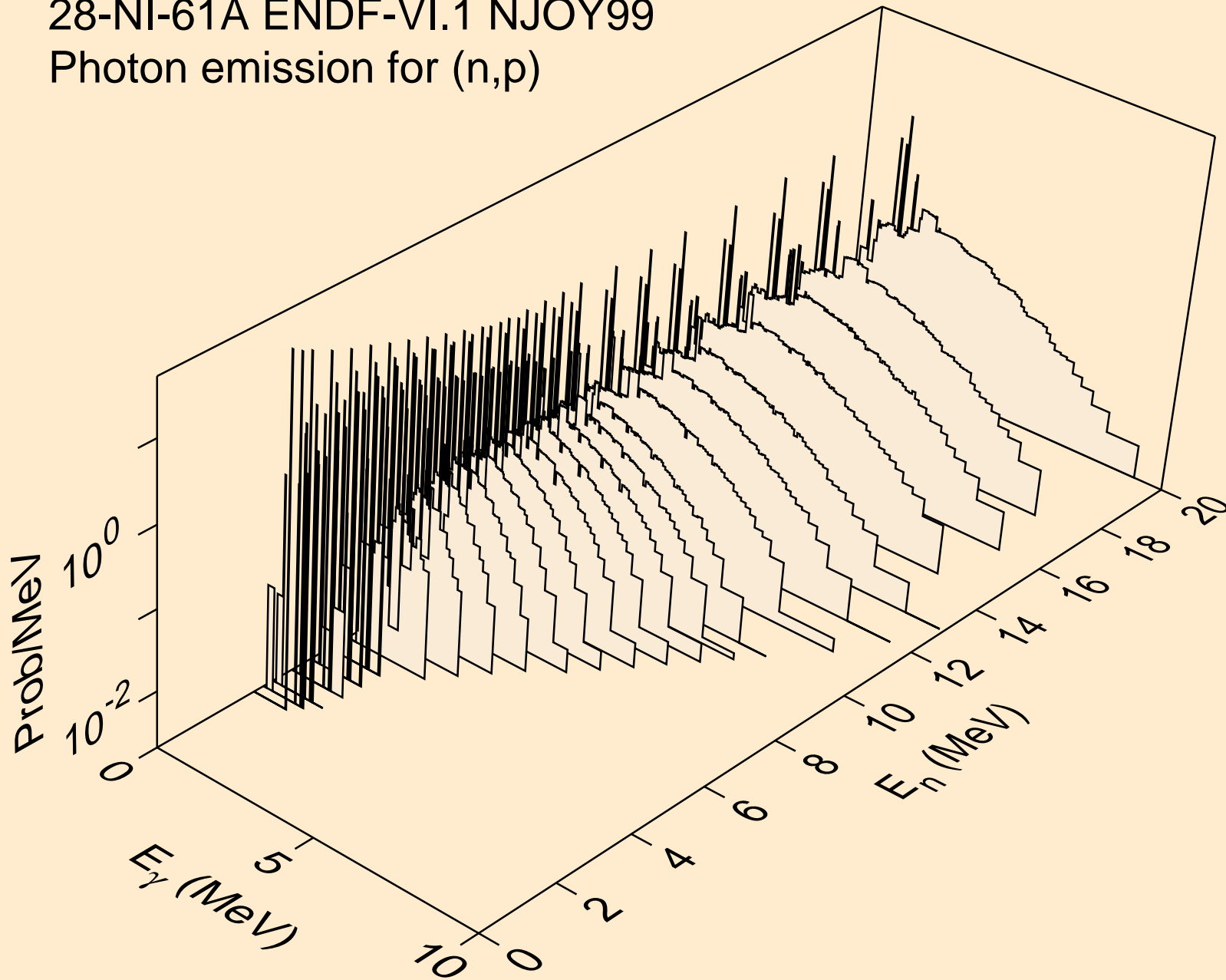
Photon emission for (n,n*)p



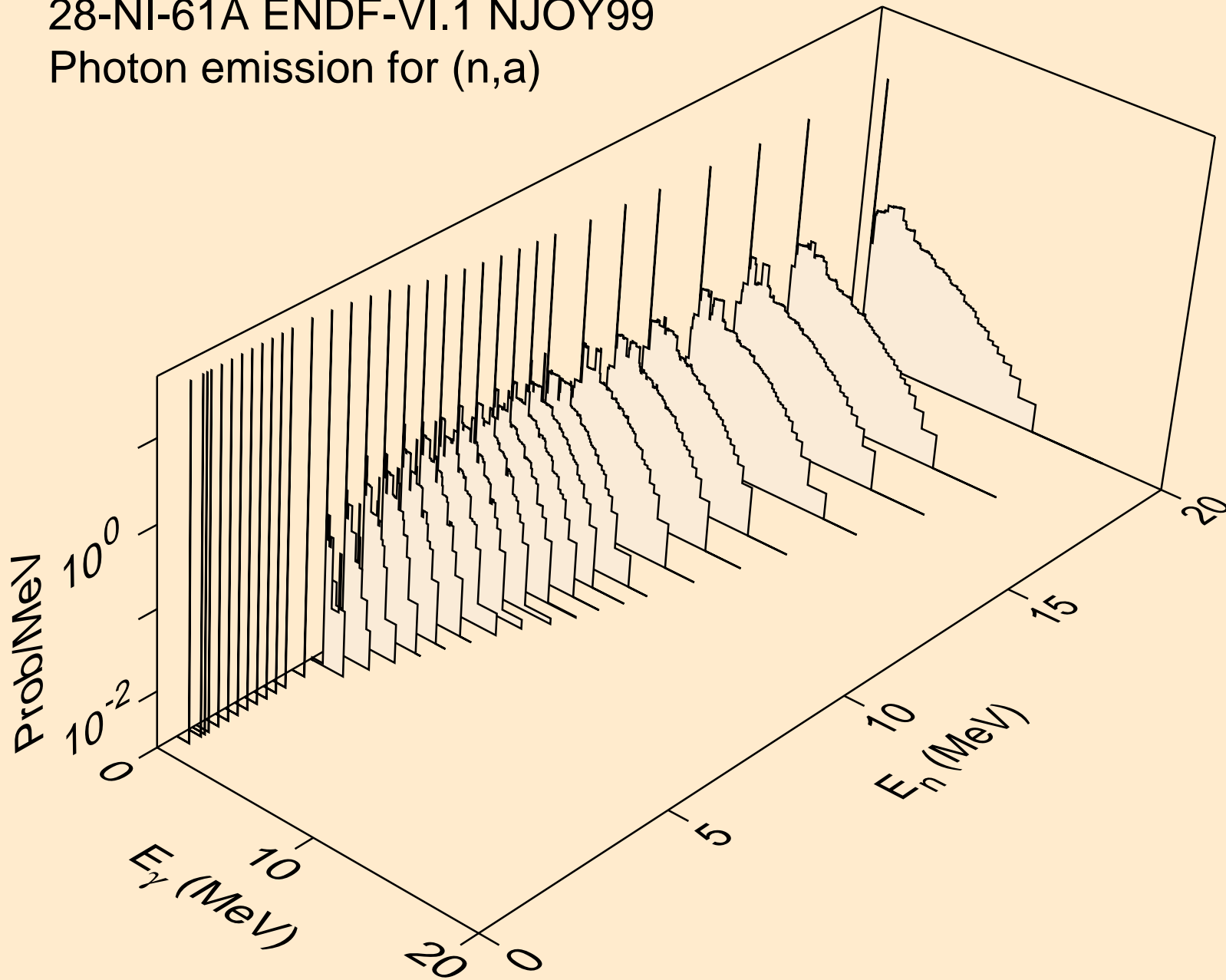
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Photon emission for (n,n*c)



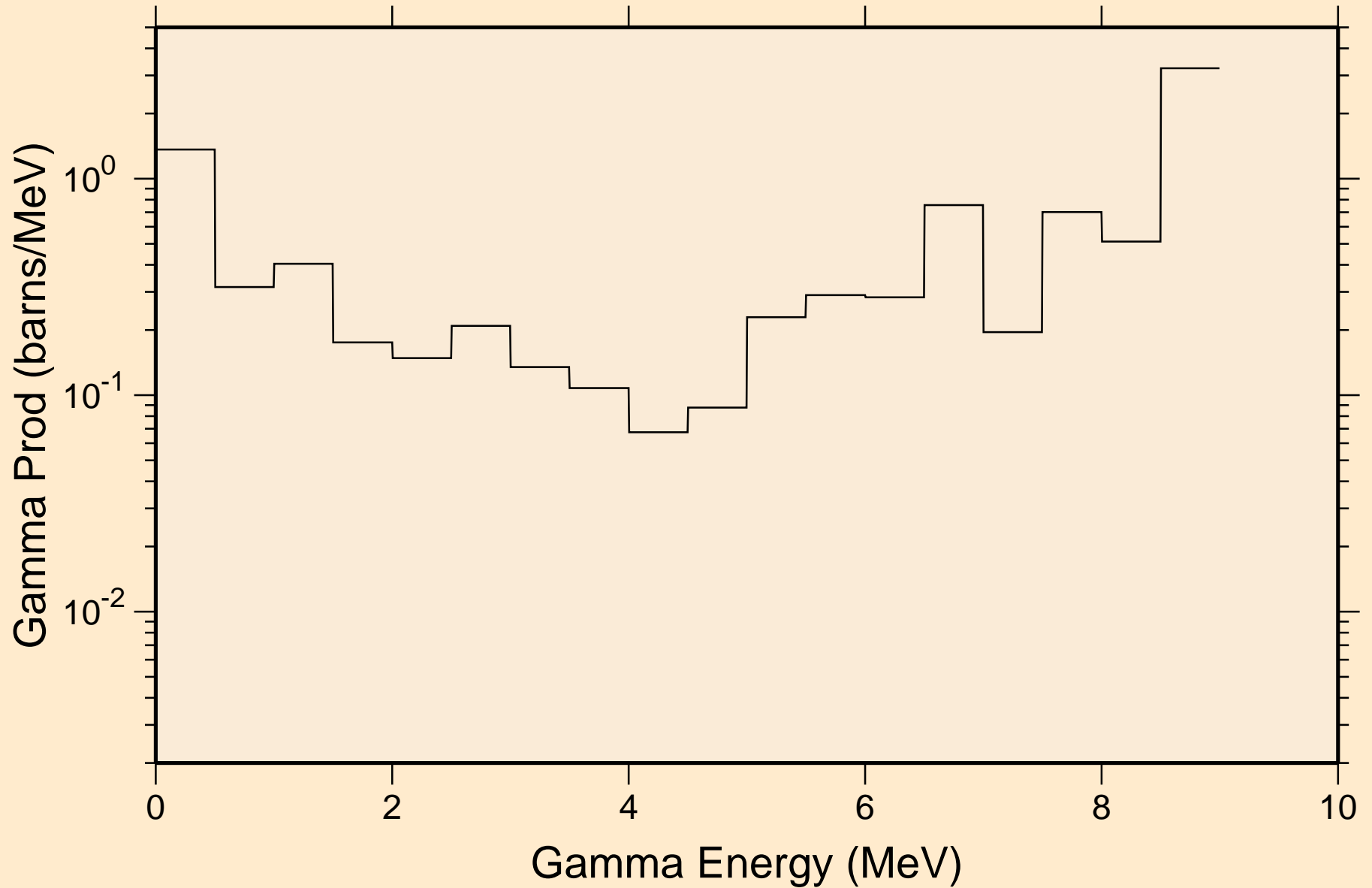
28-NI-61A ENDF-VI.1 NJOY99
Photon emission for (n,p)



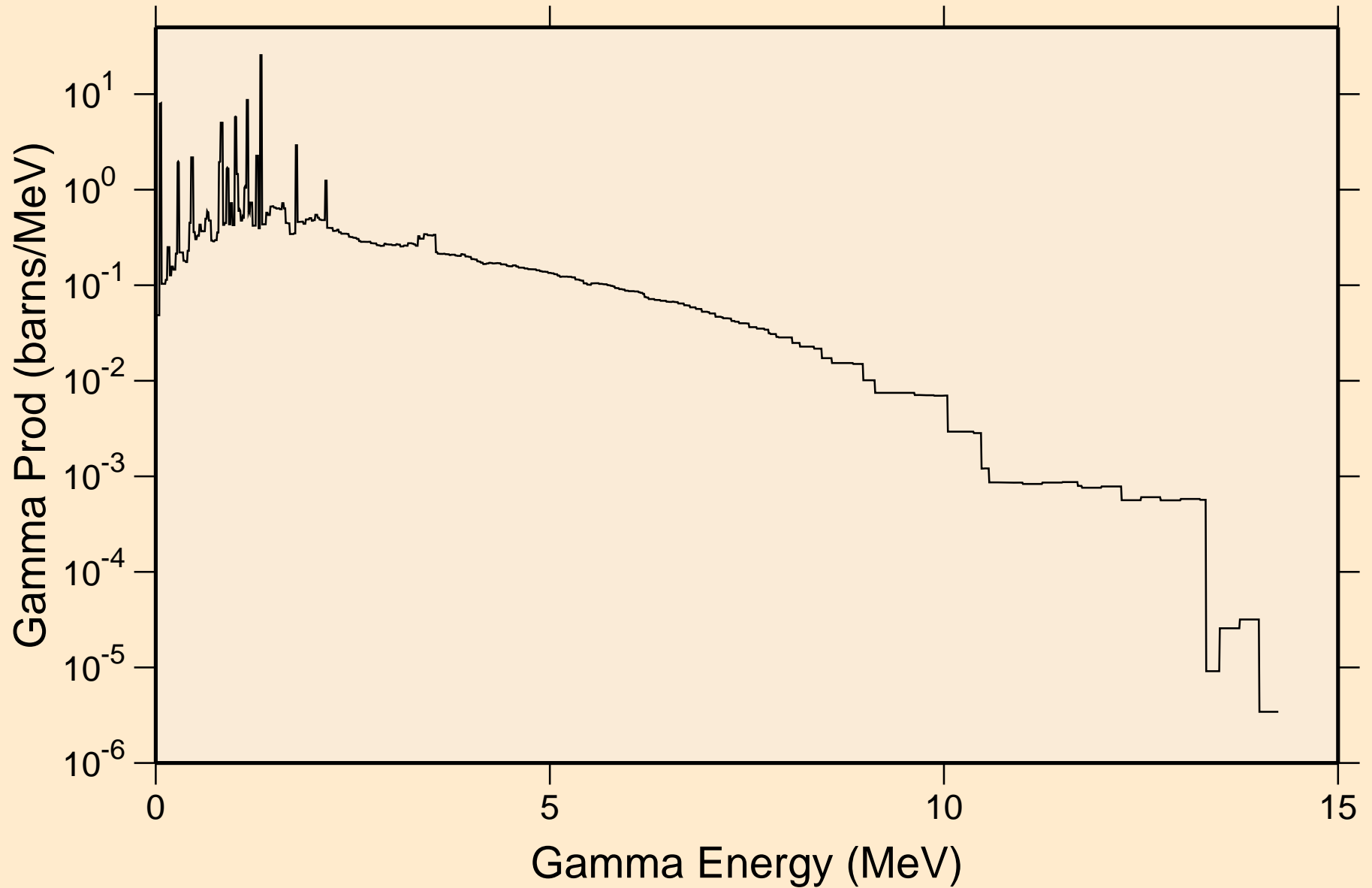
28-NI-61A ENDF-VI.1 NJOY99
Photon emission for (n,a)



28-NI-61A ENDF-VI.1 NJOY99
thermal capture photon spectrum

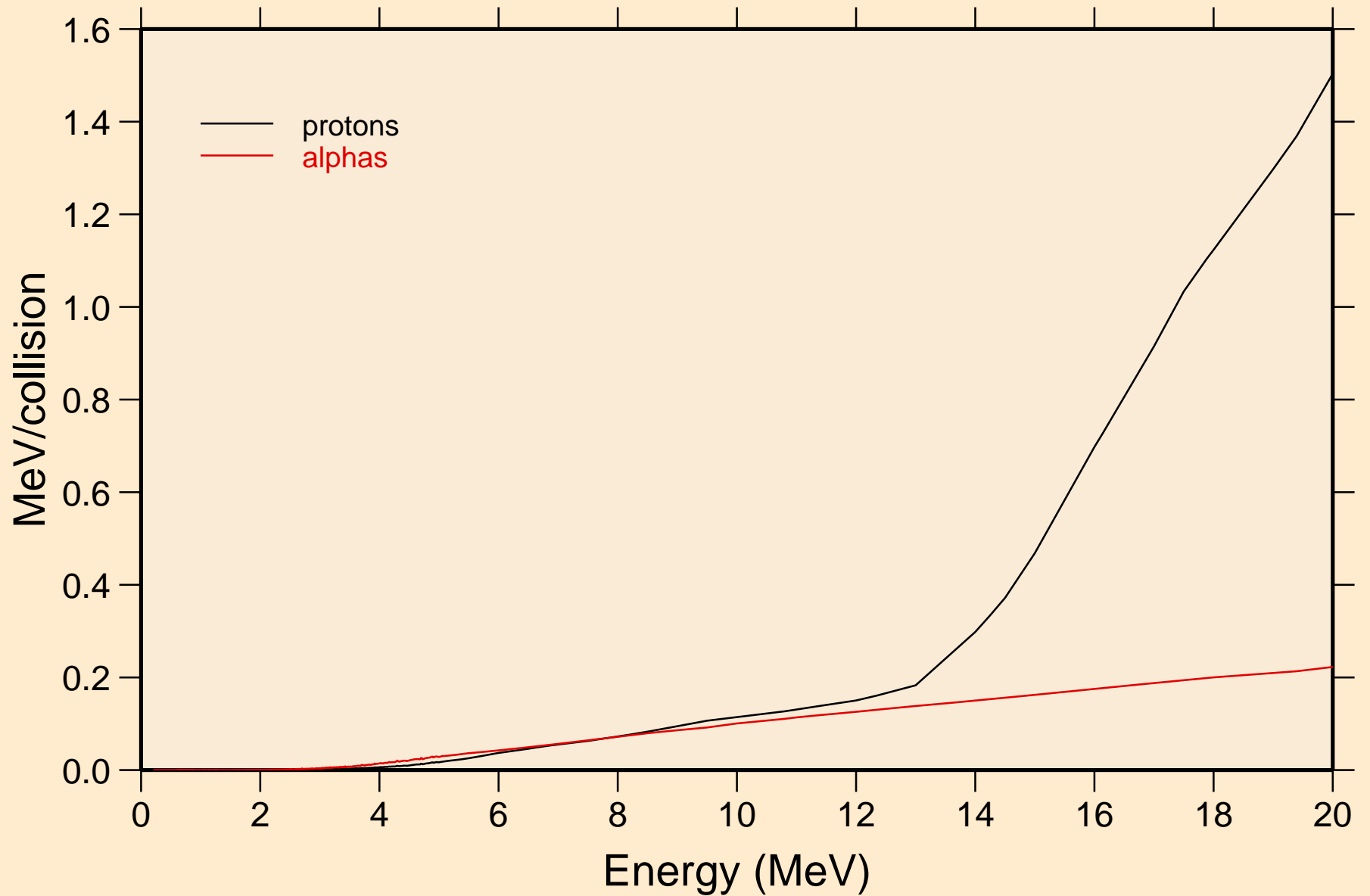


28-NI-61A ENDF-VI.1 NJOY99
14 MeV photon spectrum



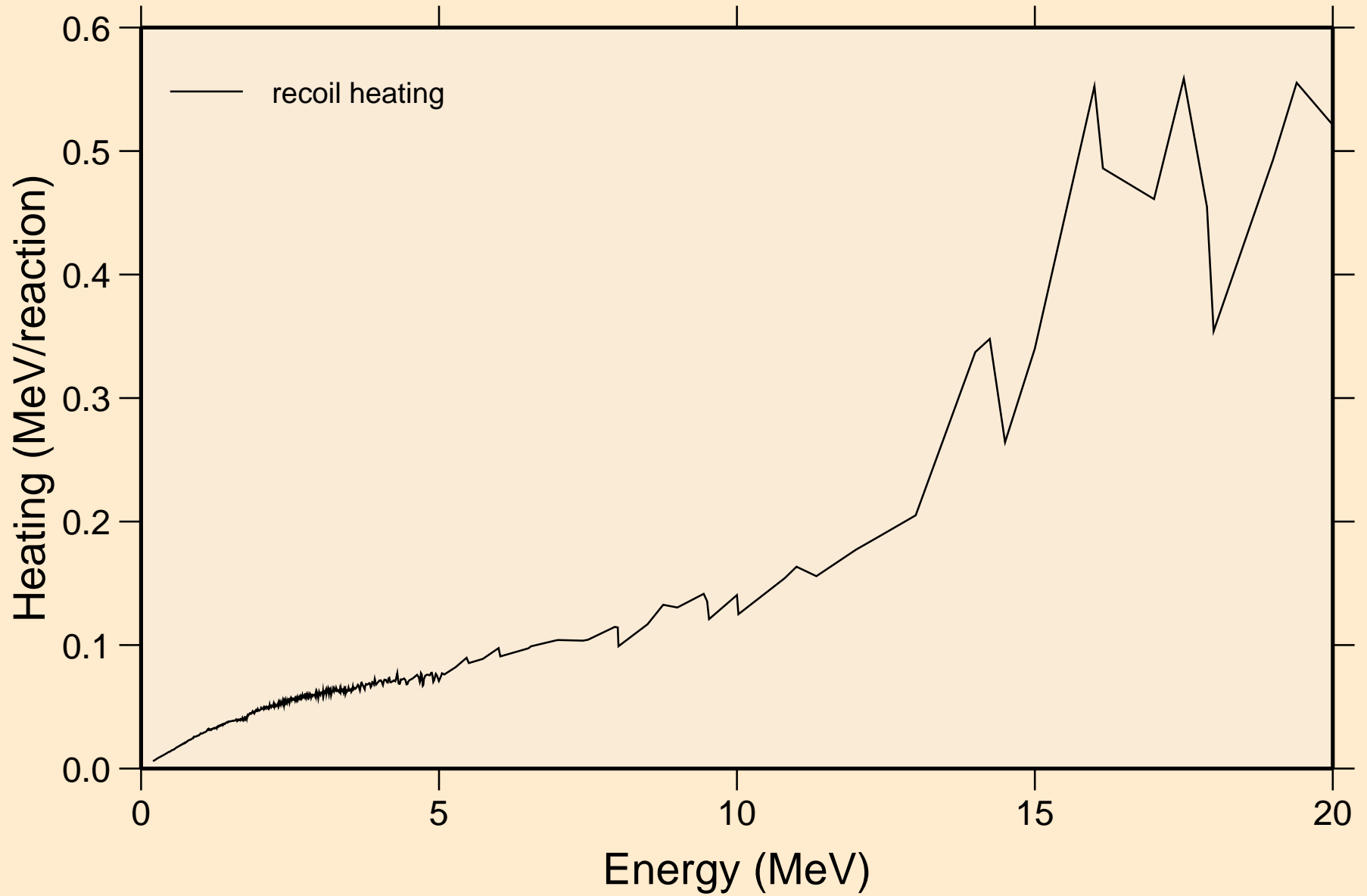
28-NI-61A ENDF-VI.1 NJOY99

Particle heating contributions

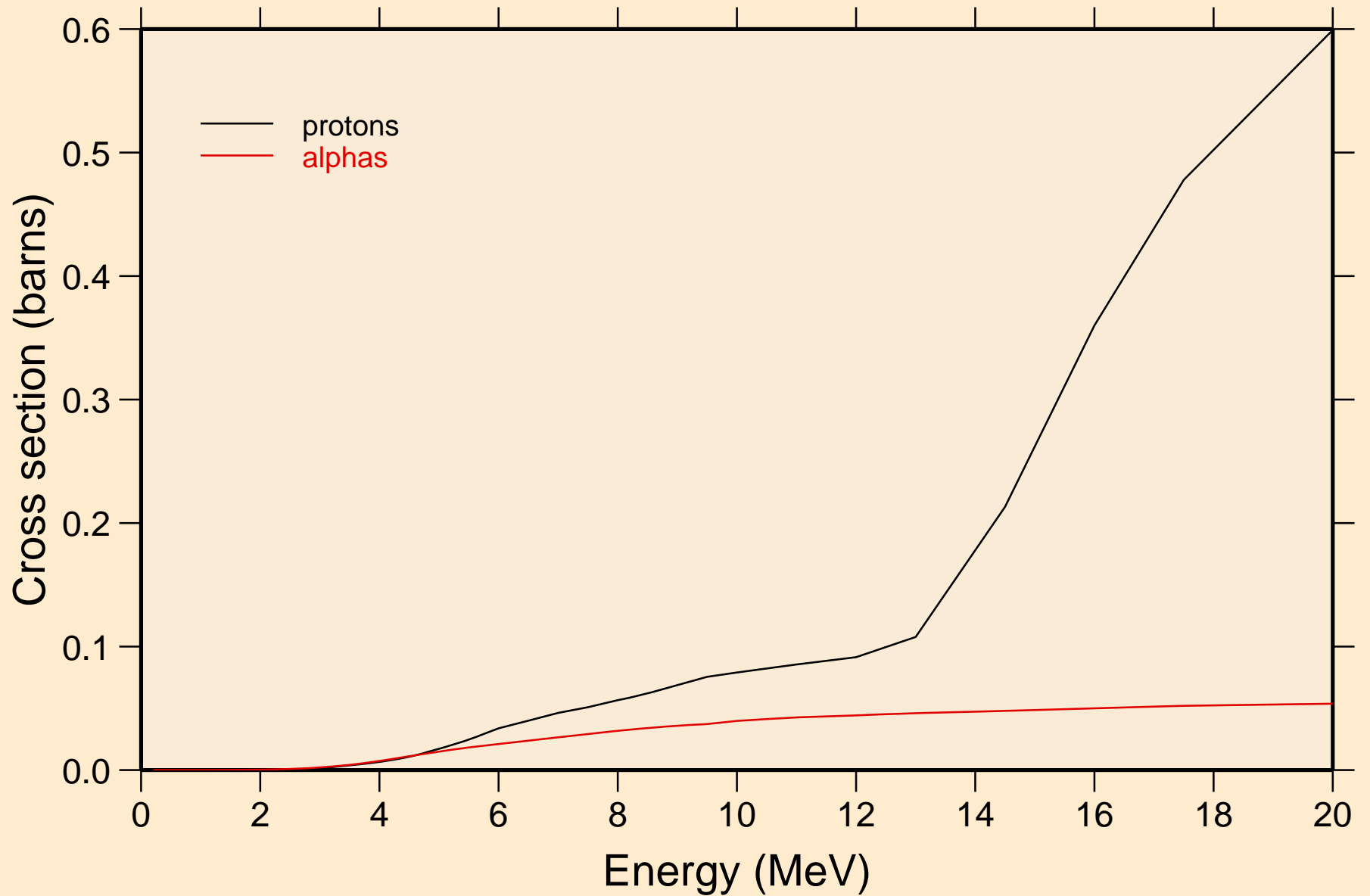


28-NI-61A ENDF-VI.1 NJOY99

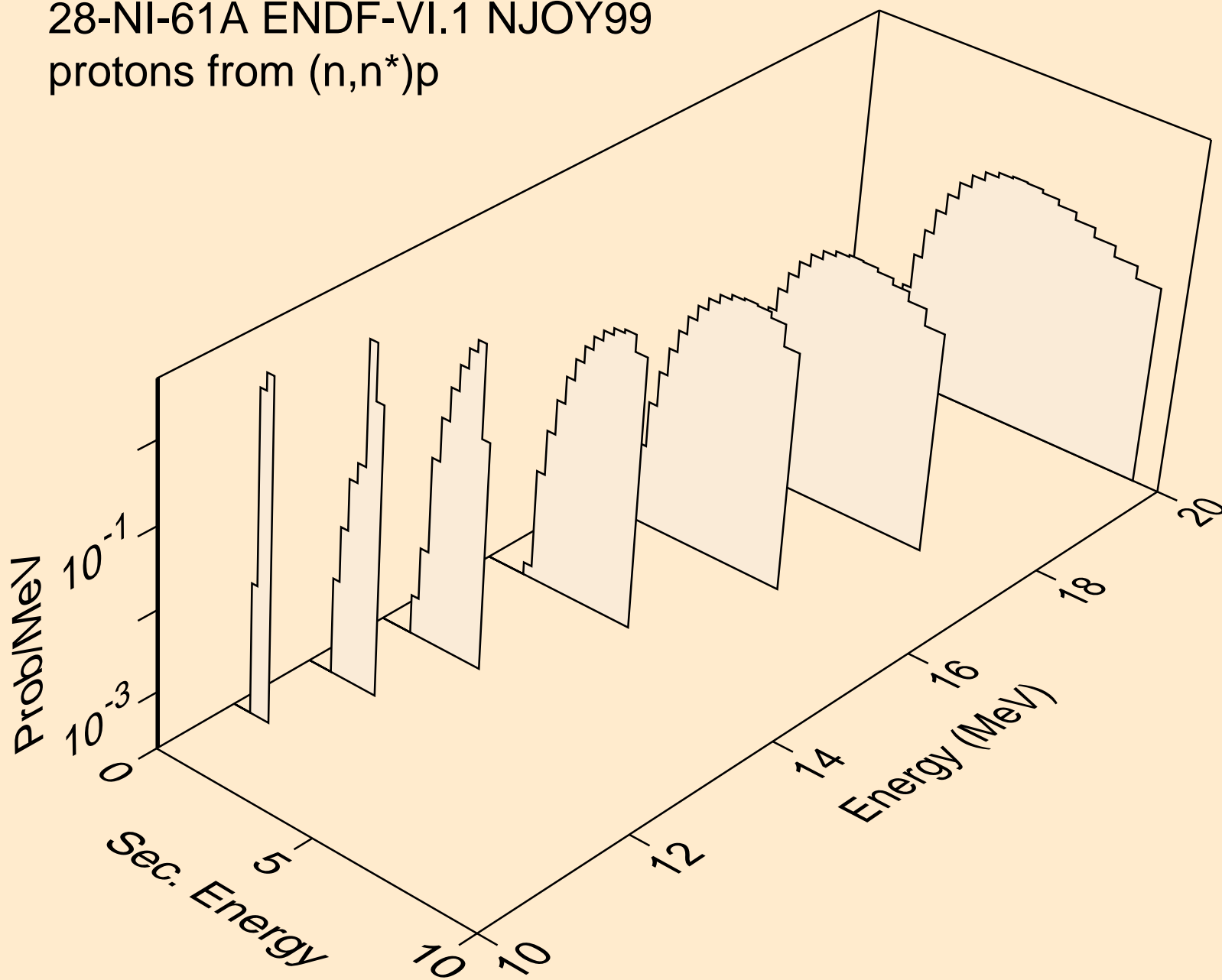
Recoil Heating



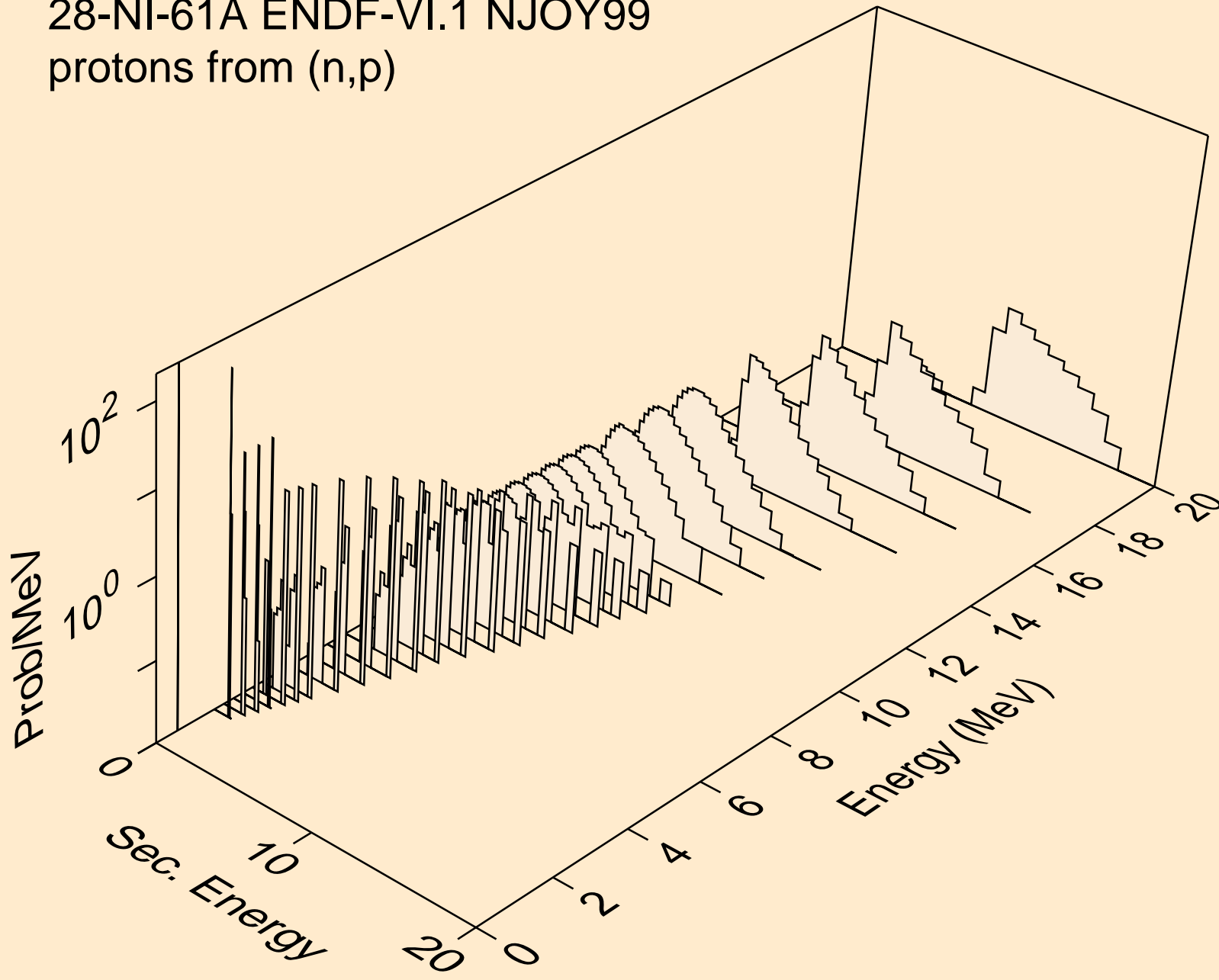
28-NI-61A ENDF-VI.1 NJOY99
Particle production cross sections



28-NI-61A ENDF-VI.1 NJOY99
protons from (n,n*)p



28-NI-61A ENDF-VI.1 NJOY99
protons from (n,p)



28-NI-61A ENDF-VI.1 NJOY99
alphas from (n,a)

