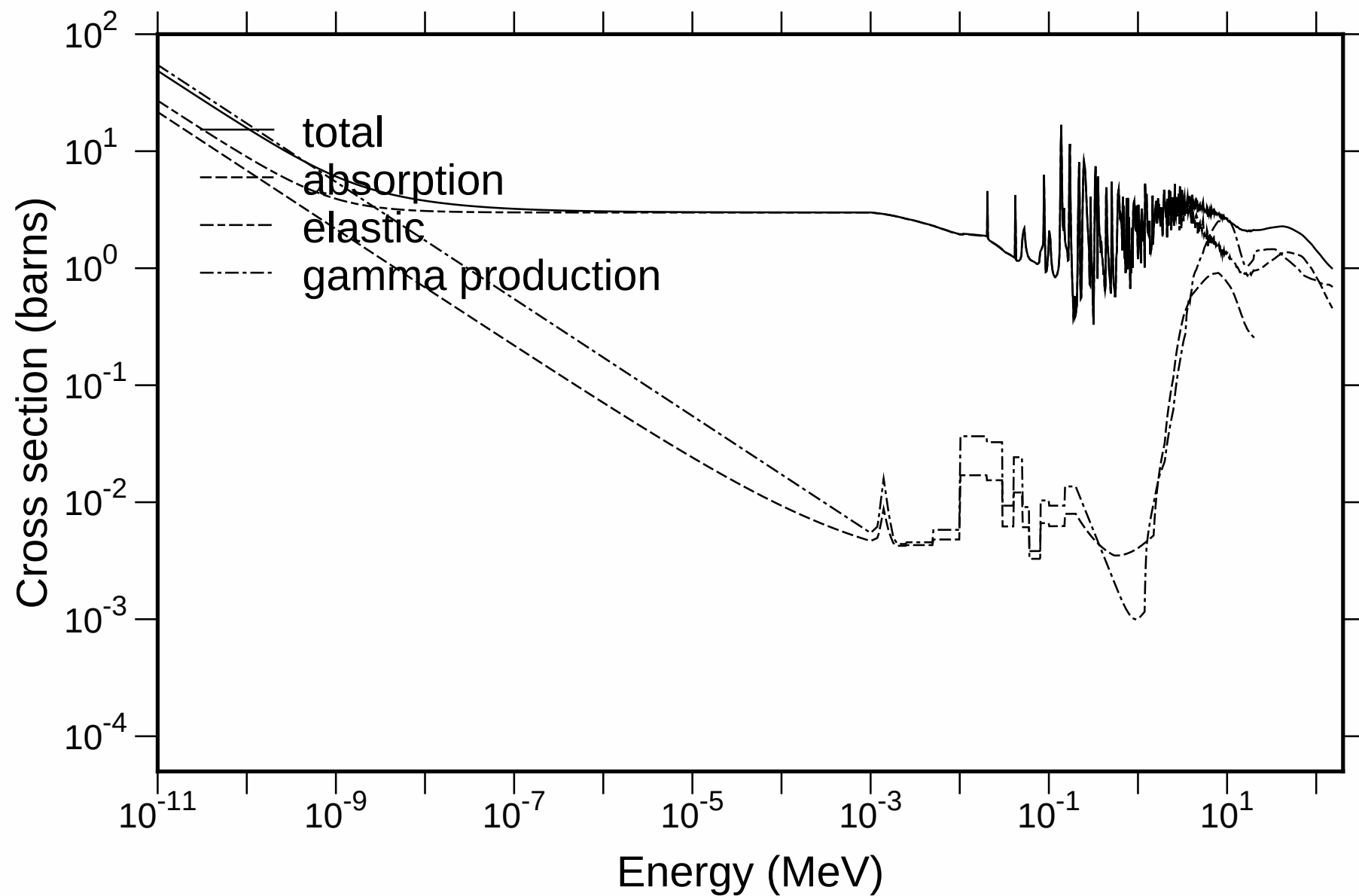
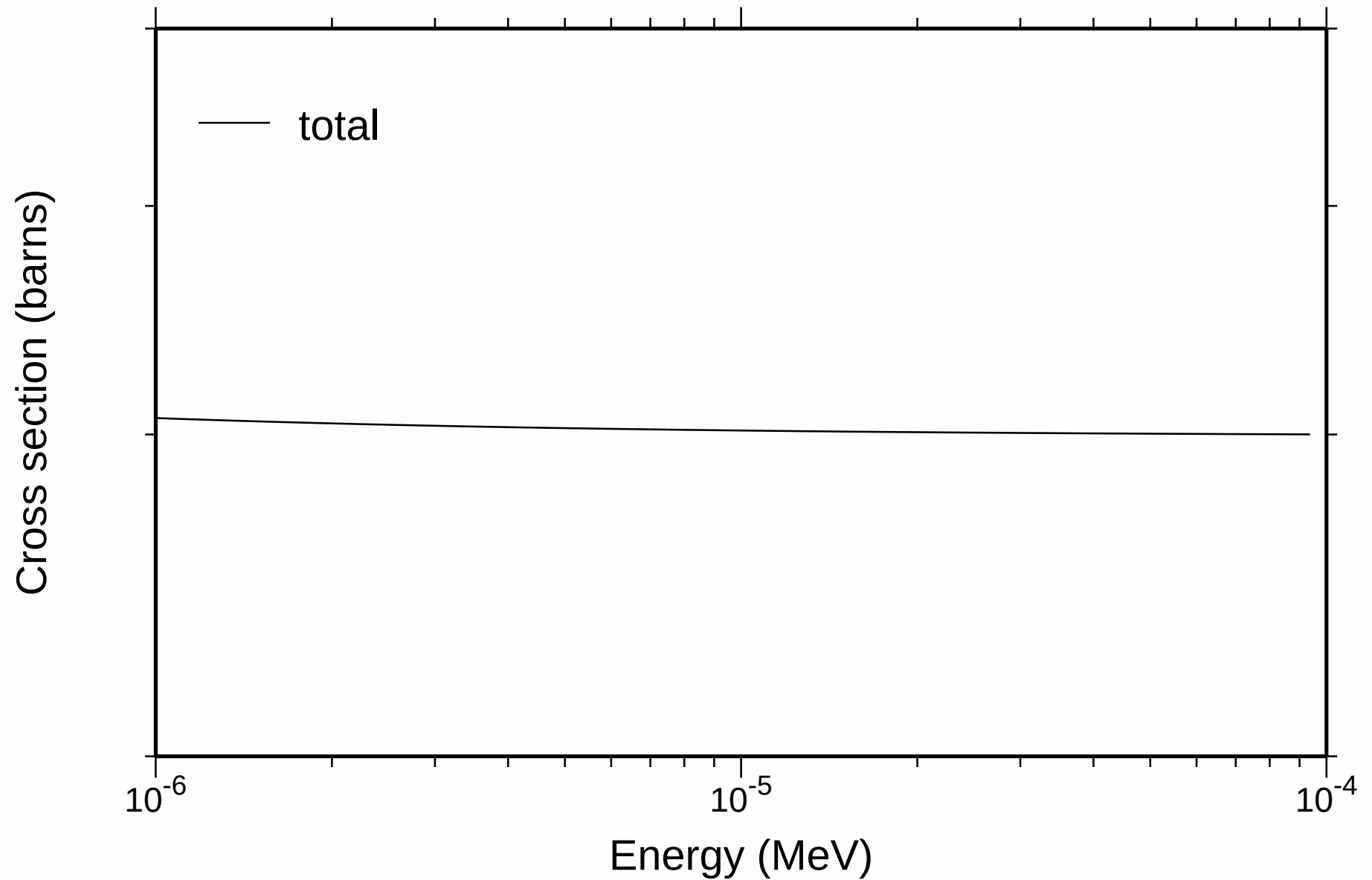


20-CA-NAT APT LA150 NJOY 97.18 MCNPX

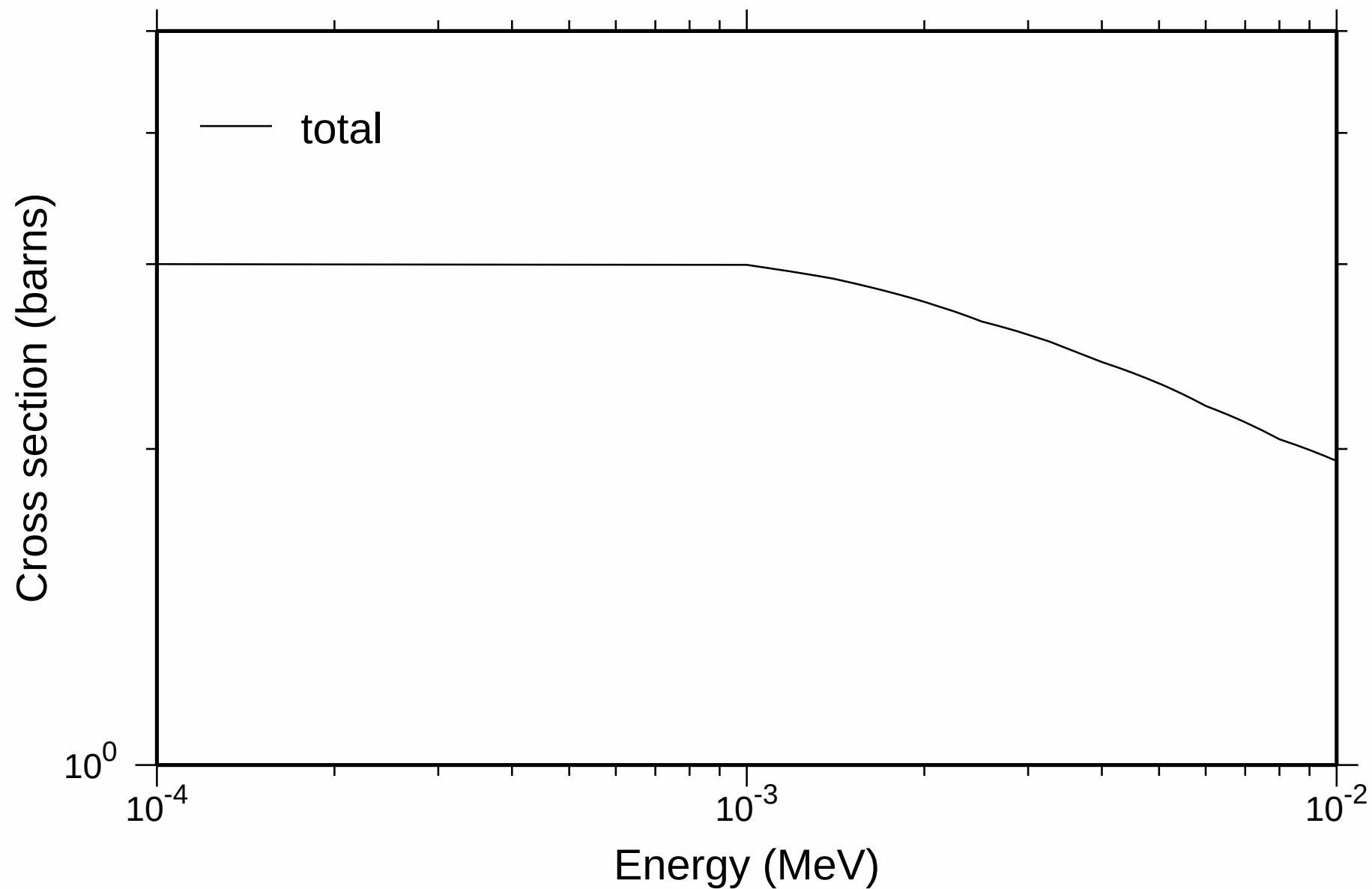
Principal cross sections



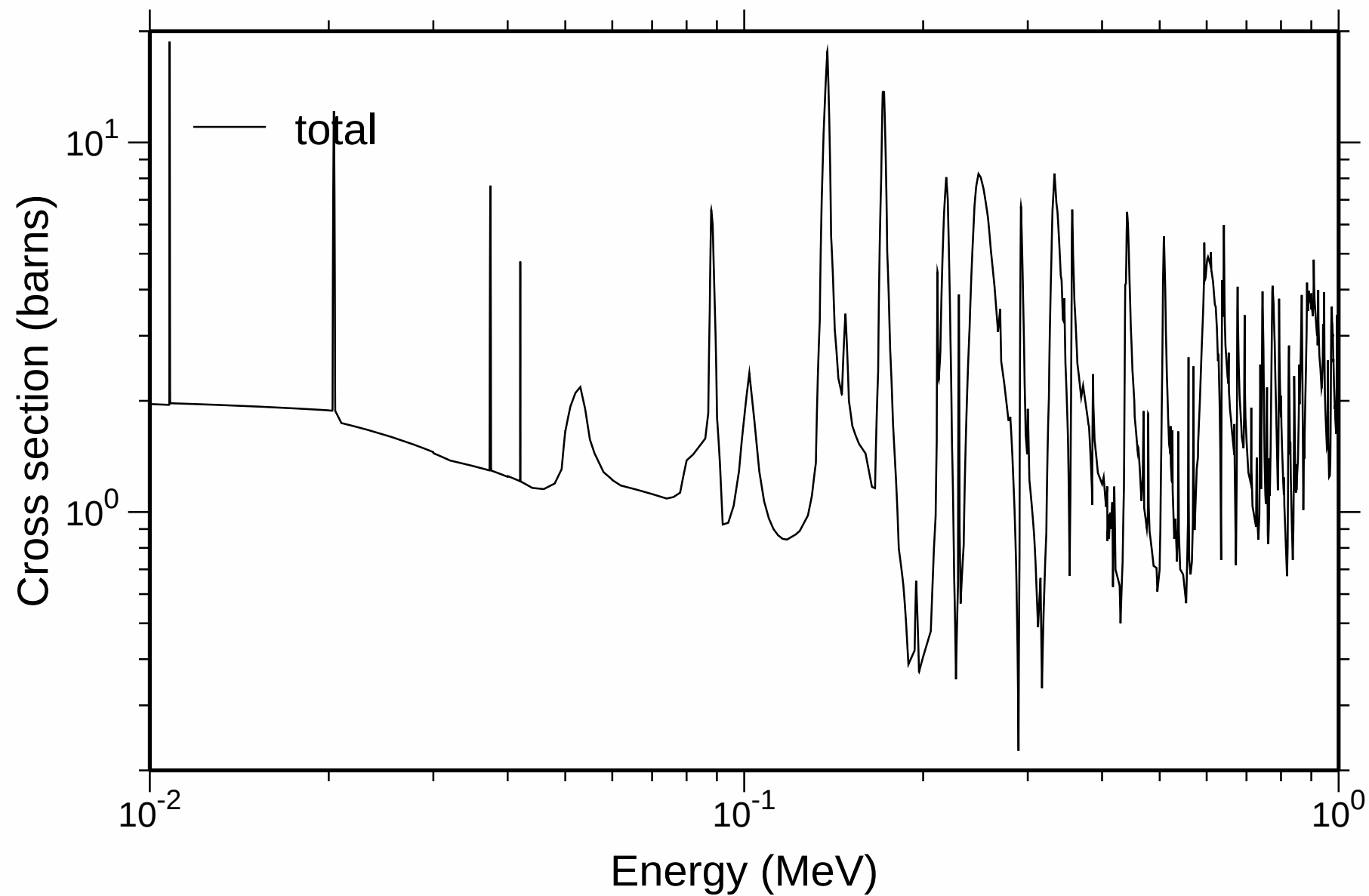
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resonance total cross section



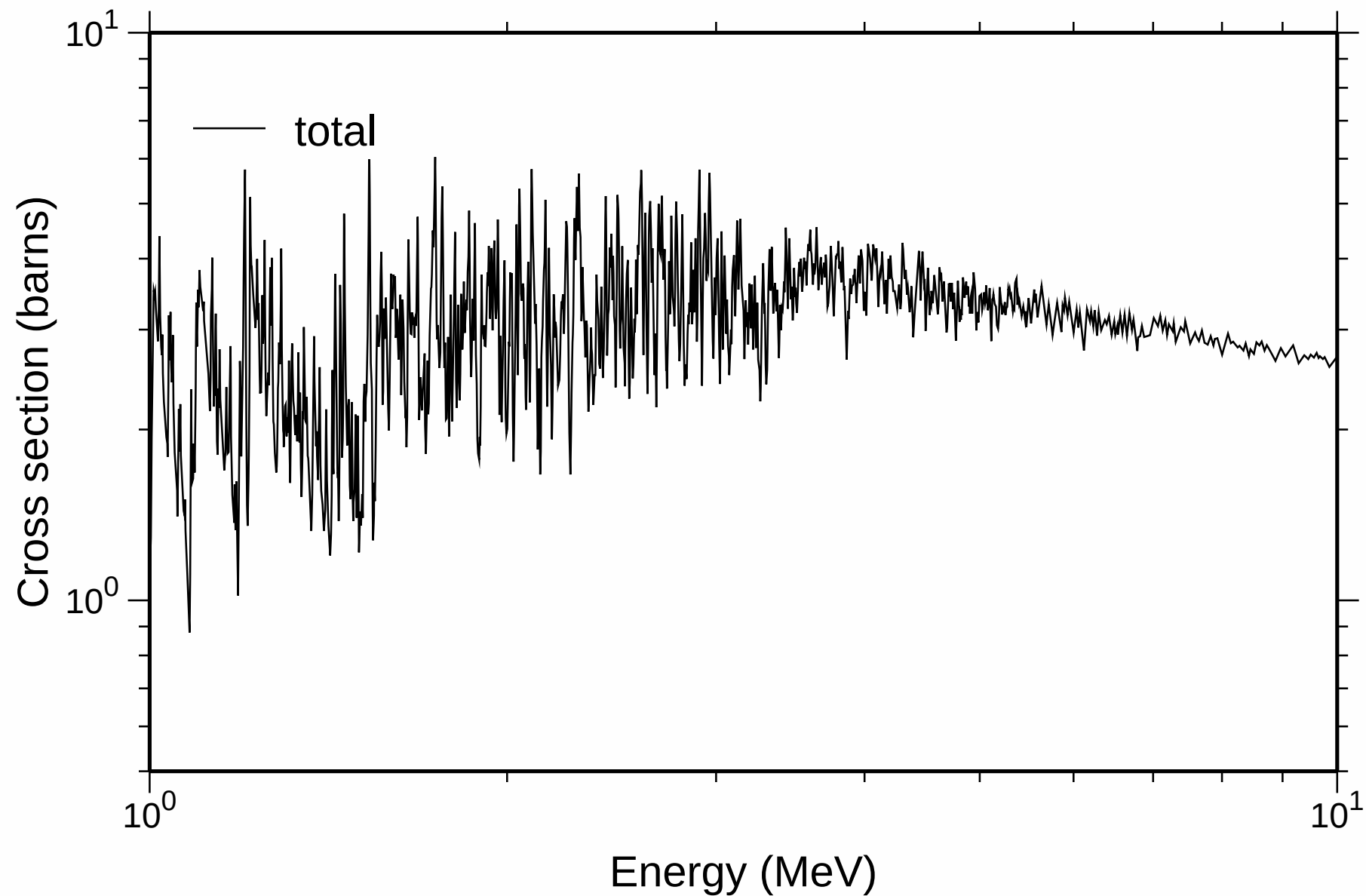
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resonance total cross section



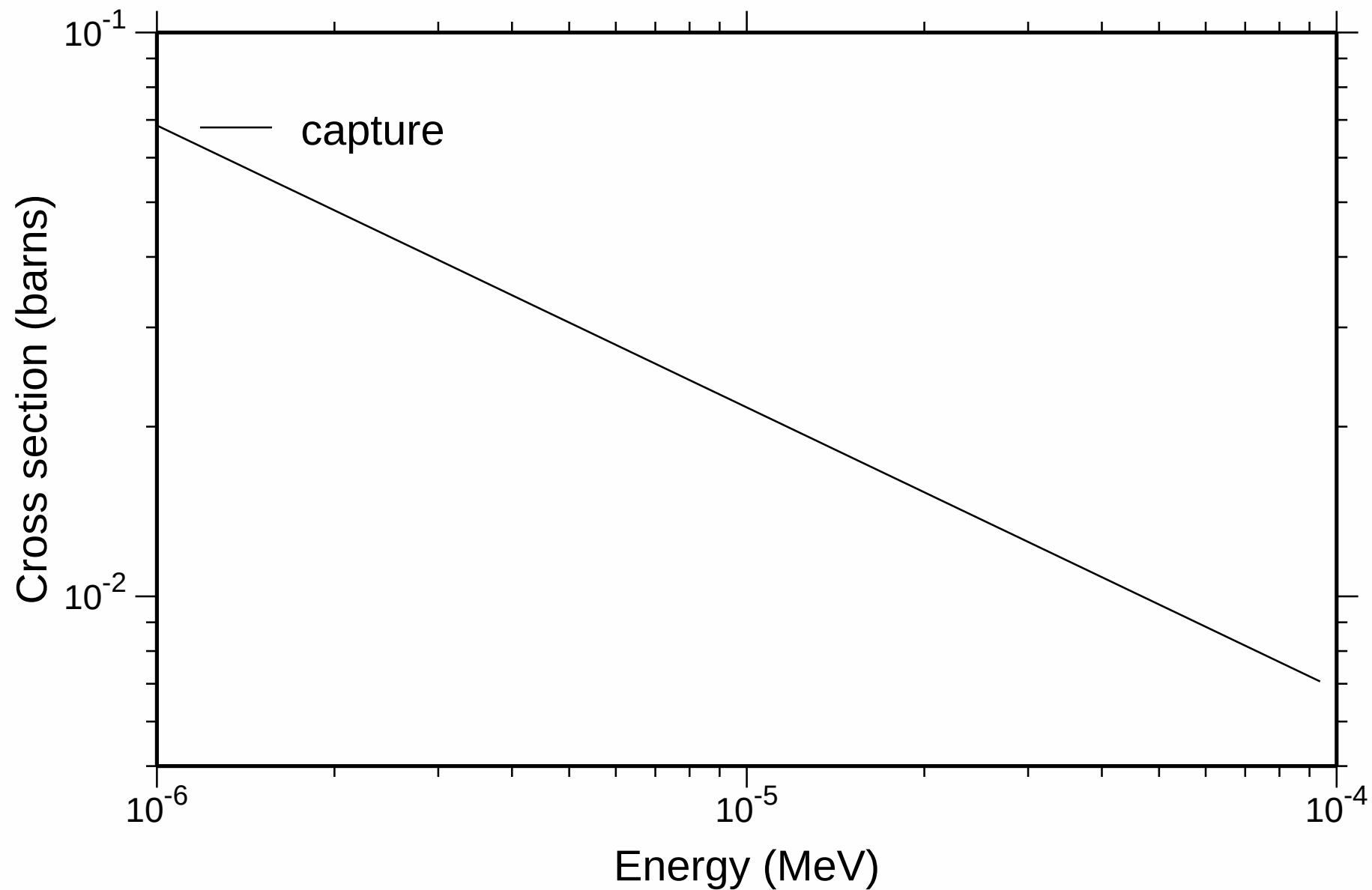
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resonance total cross section



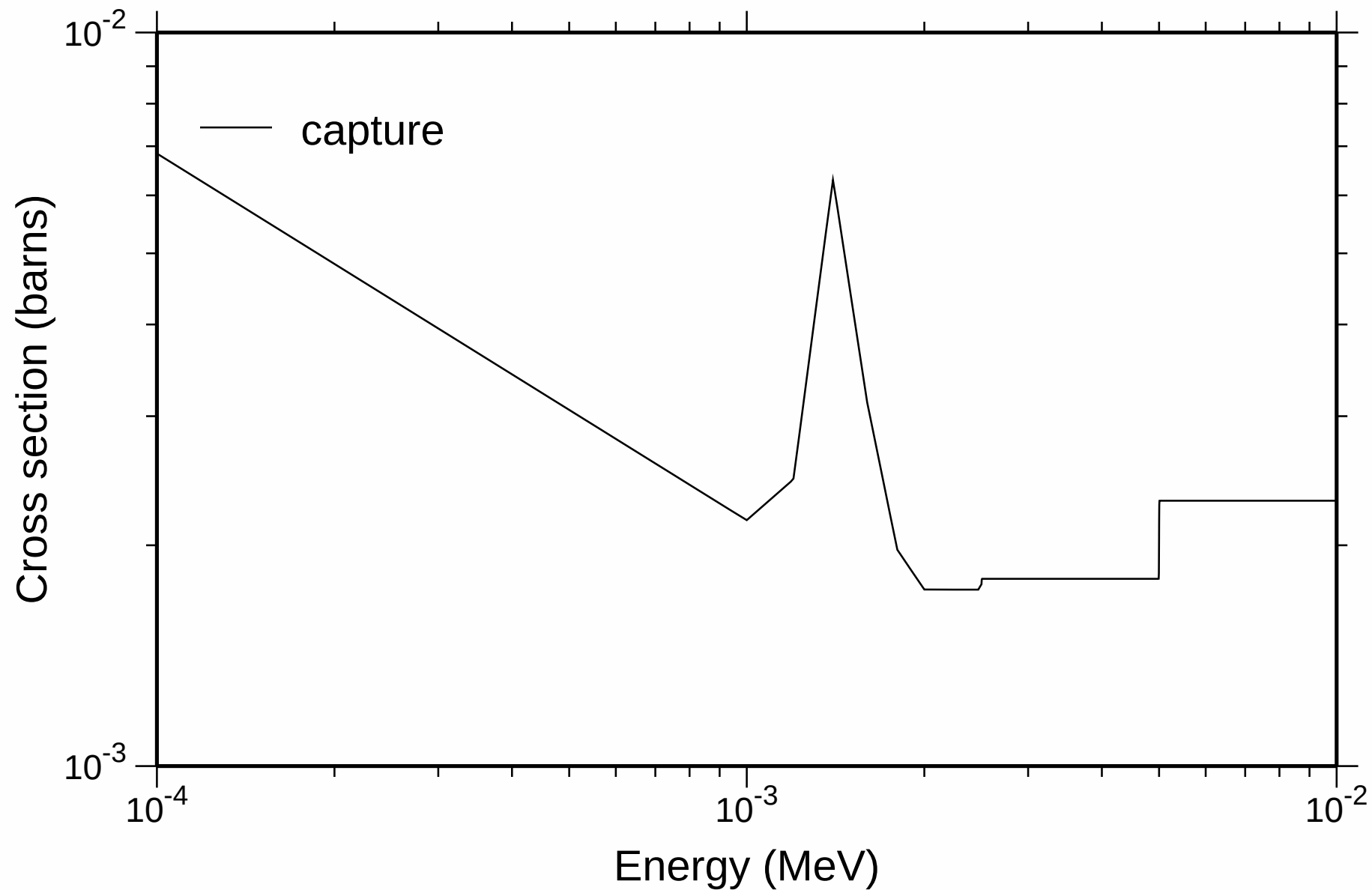
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resonance total cross section



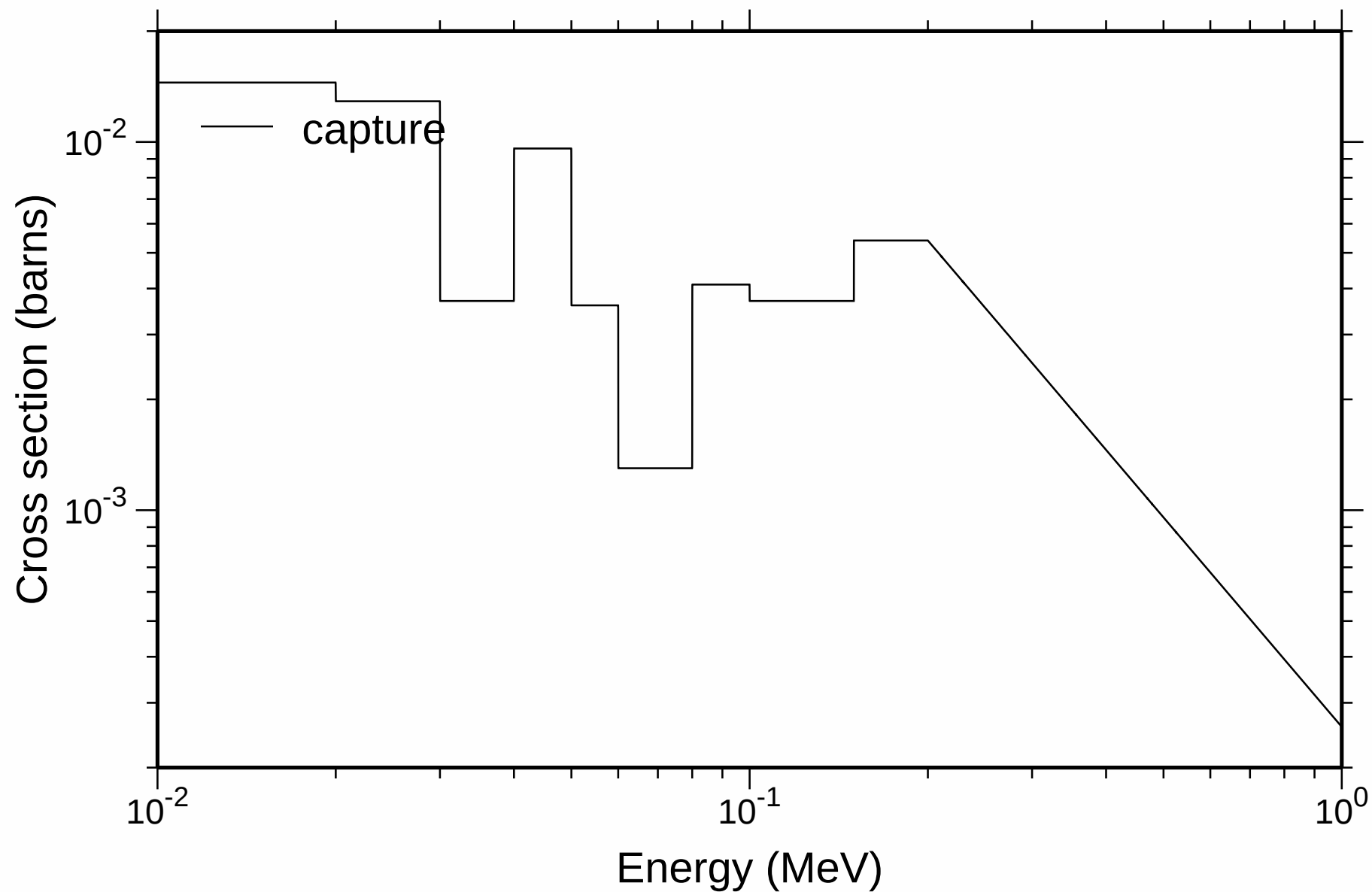
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resonance absorption cross sections



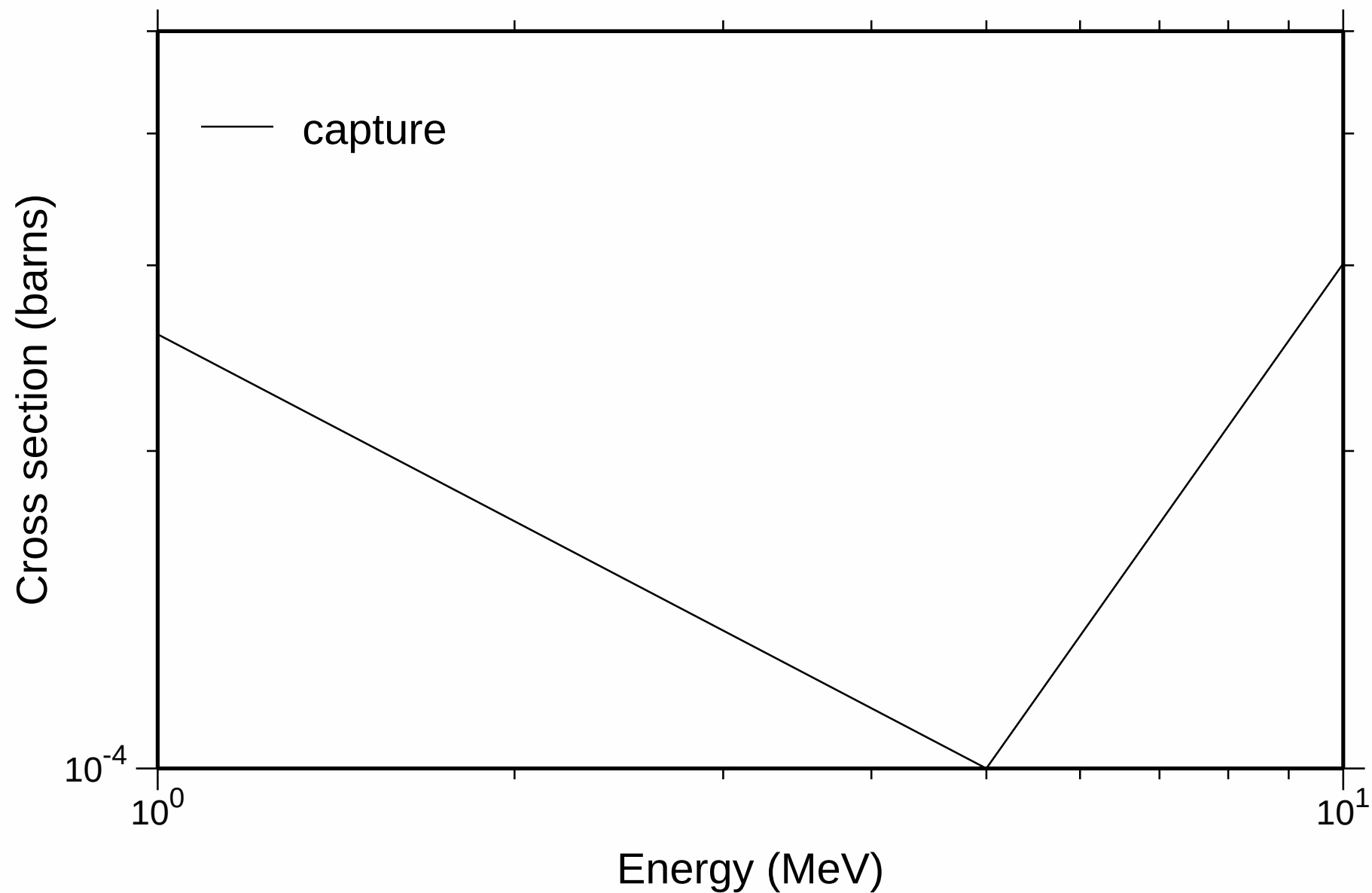
20-CA-NAT APT LA150 NJOY 97.18 MCNPX
resonance absorption cross sections



20-CA-NAT APT LA150 NJOY 97.18 MCNPX
resonance absorption cross sections

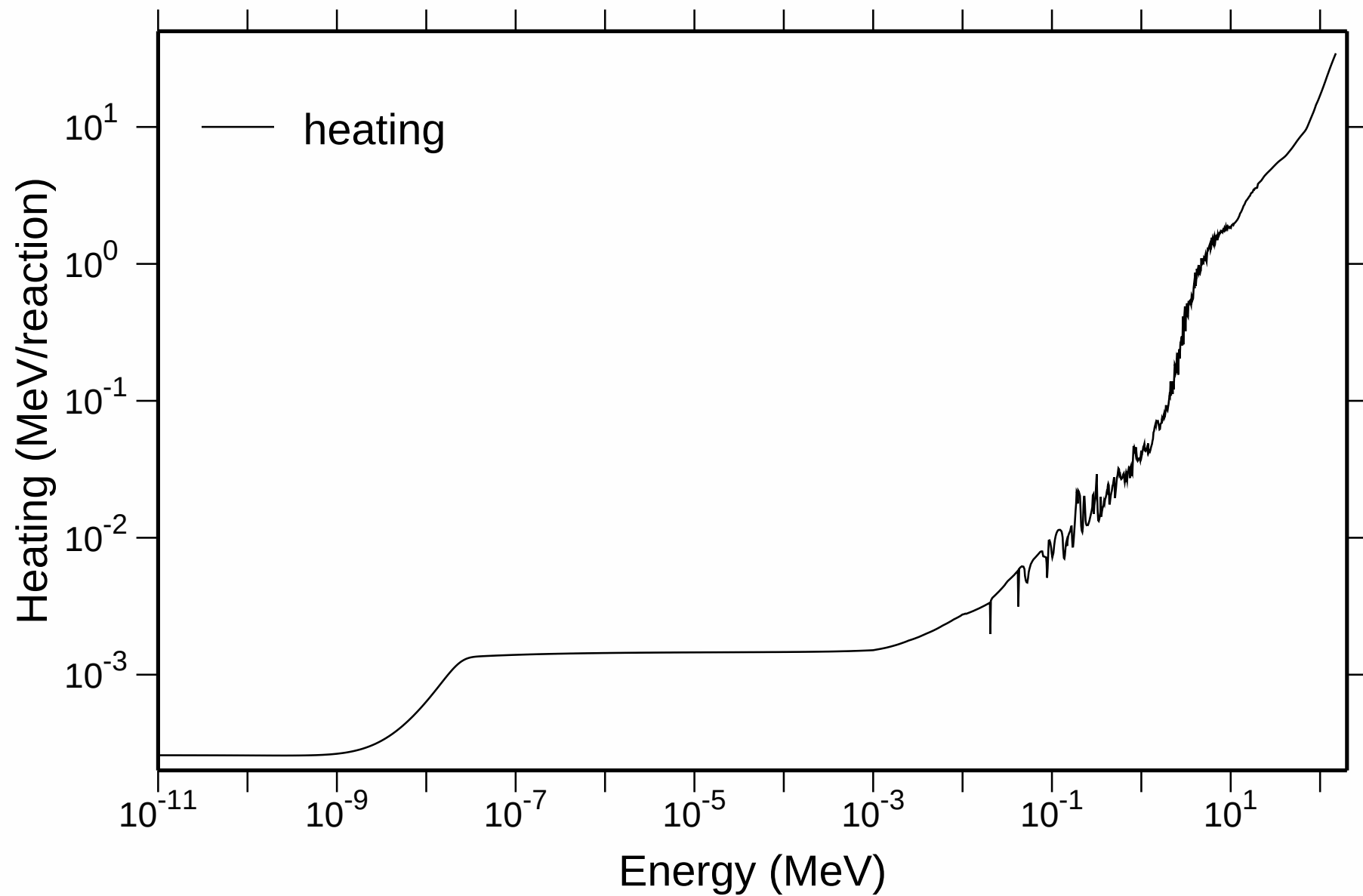


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resonance absorption cross sections



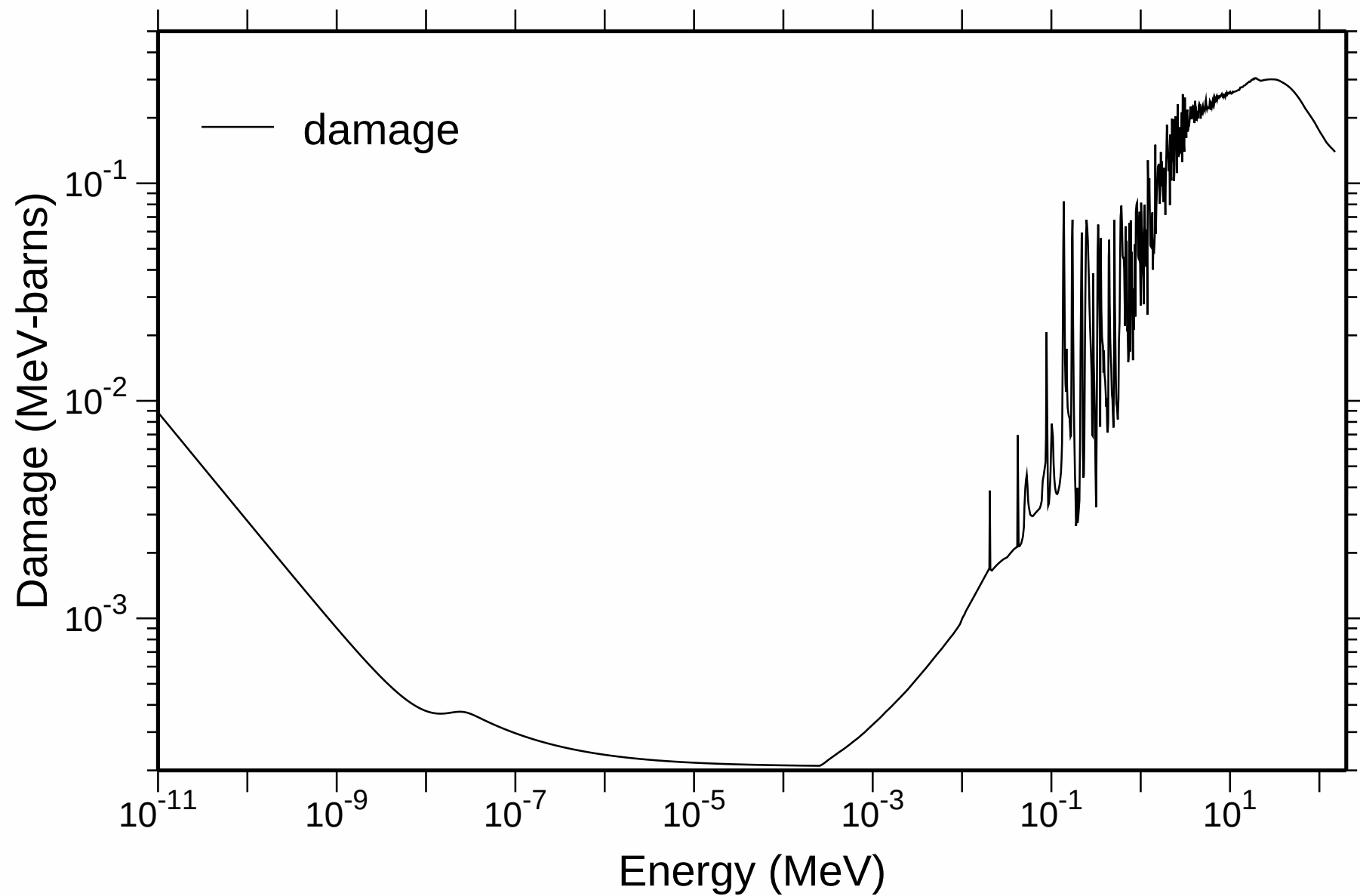
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Heating



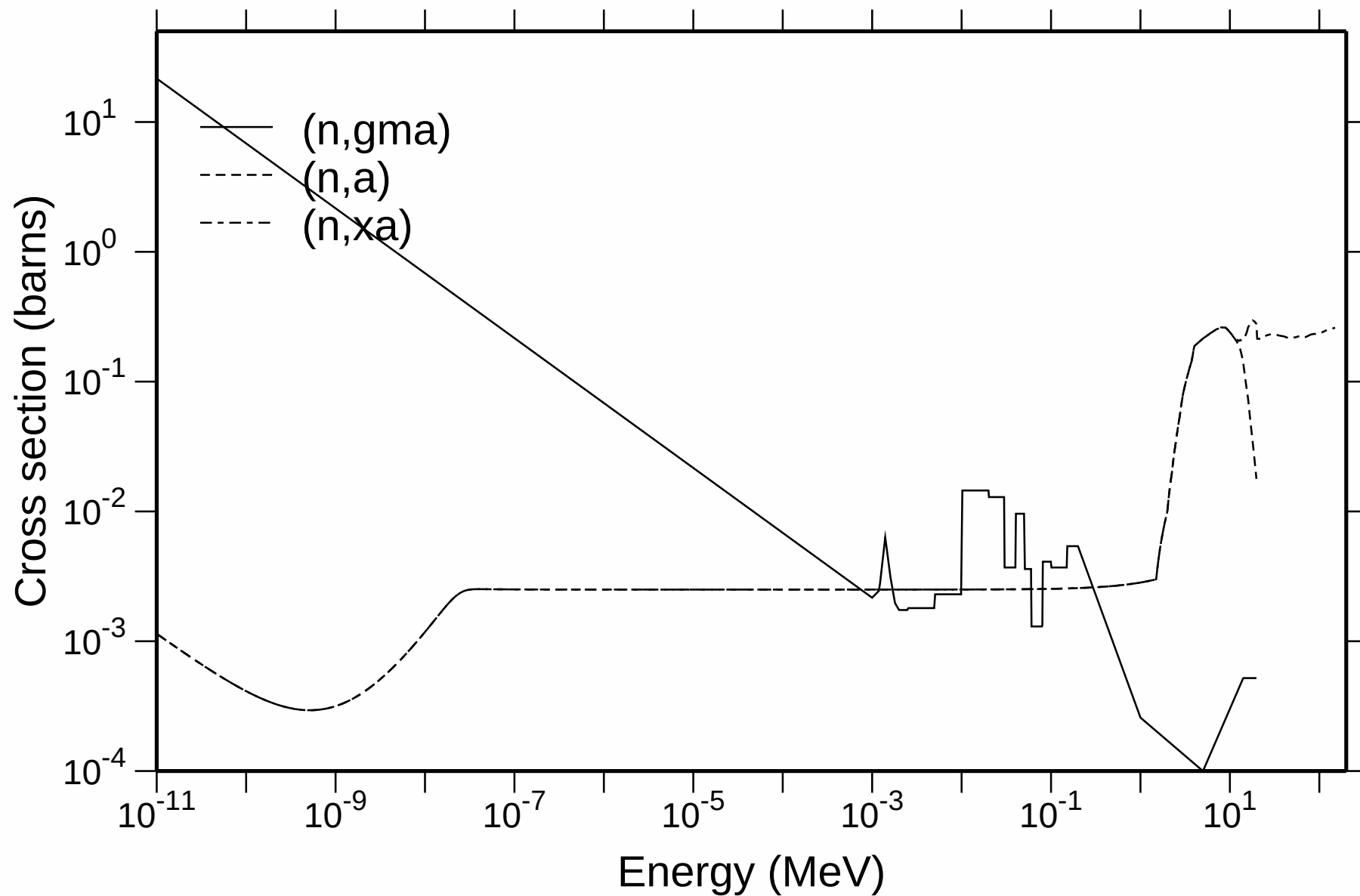
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Damage



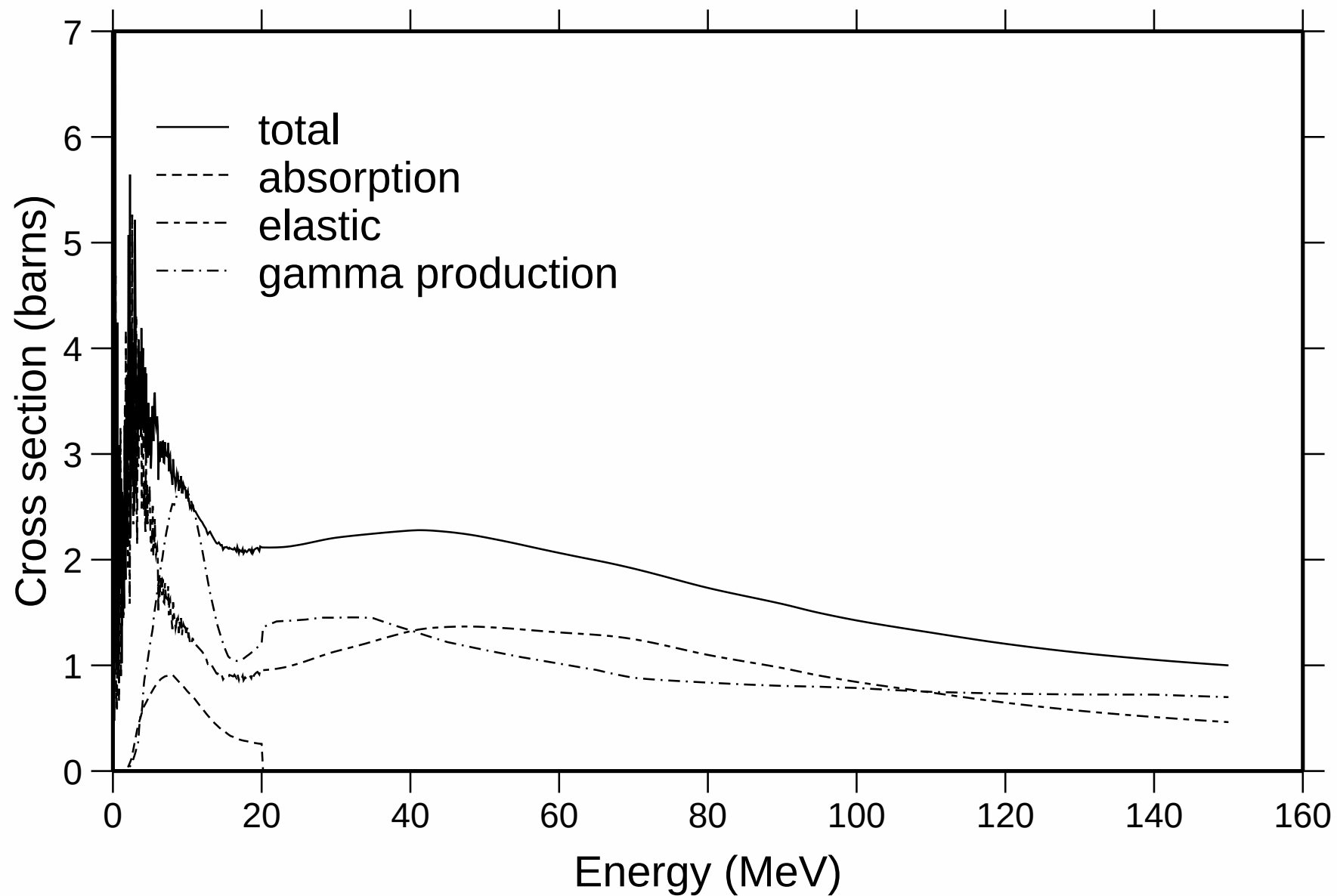
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Non-threshold reactions



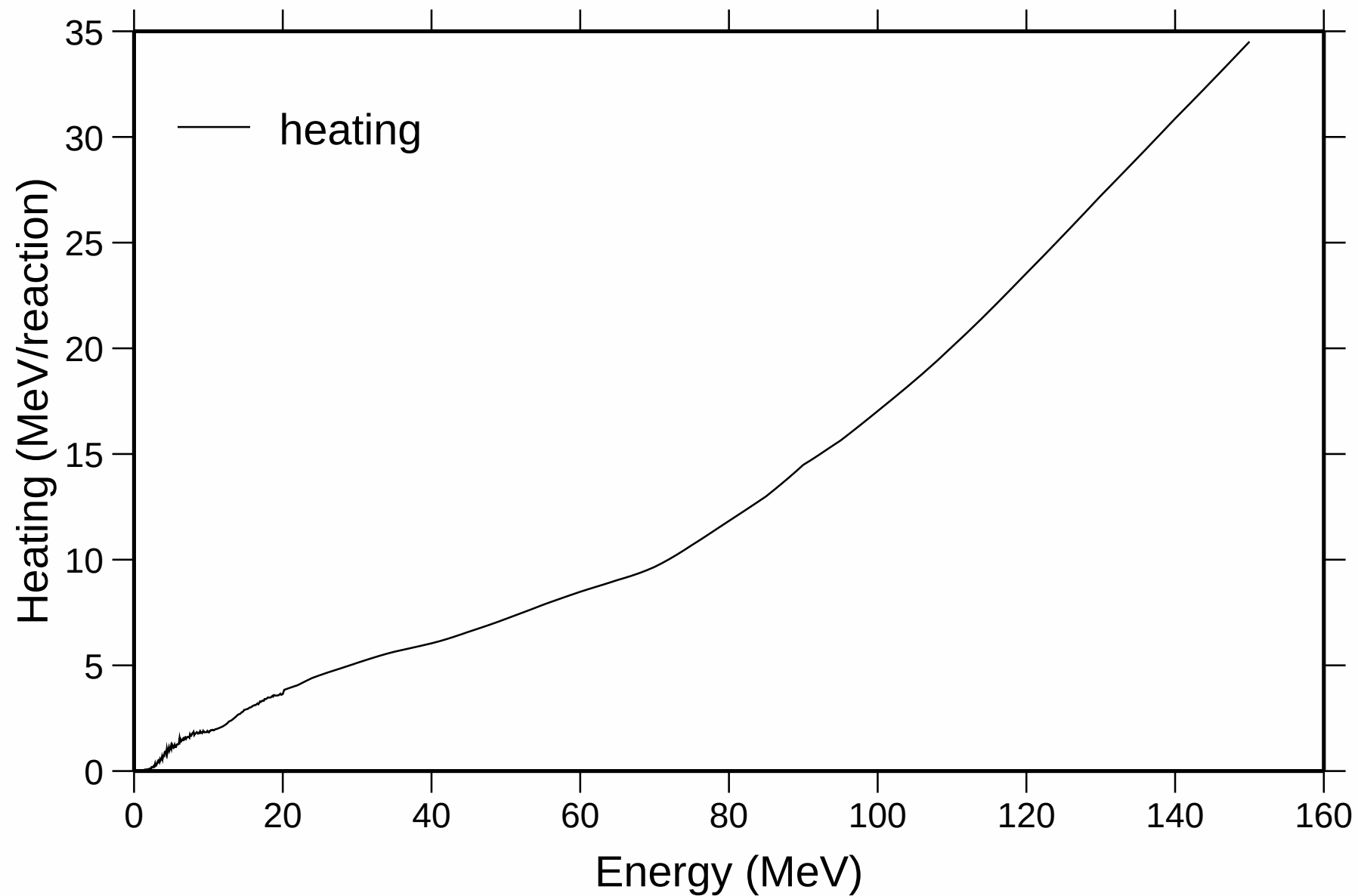
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Principal cross sections



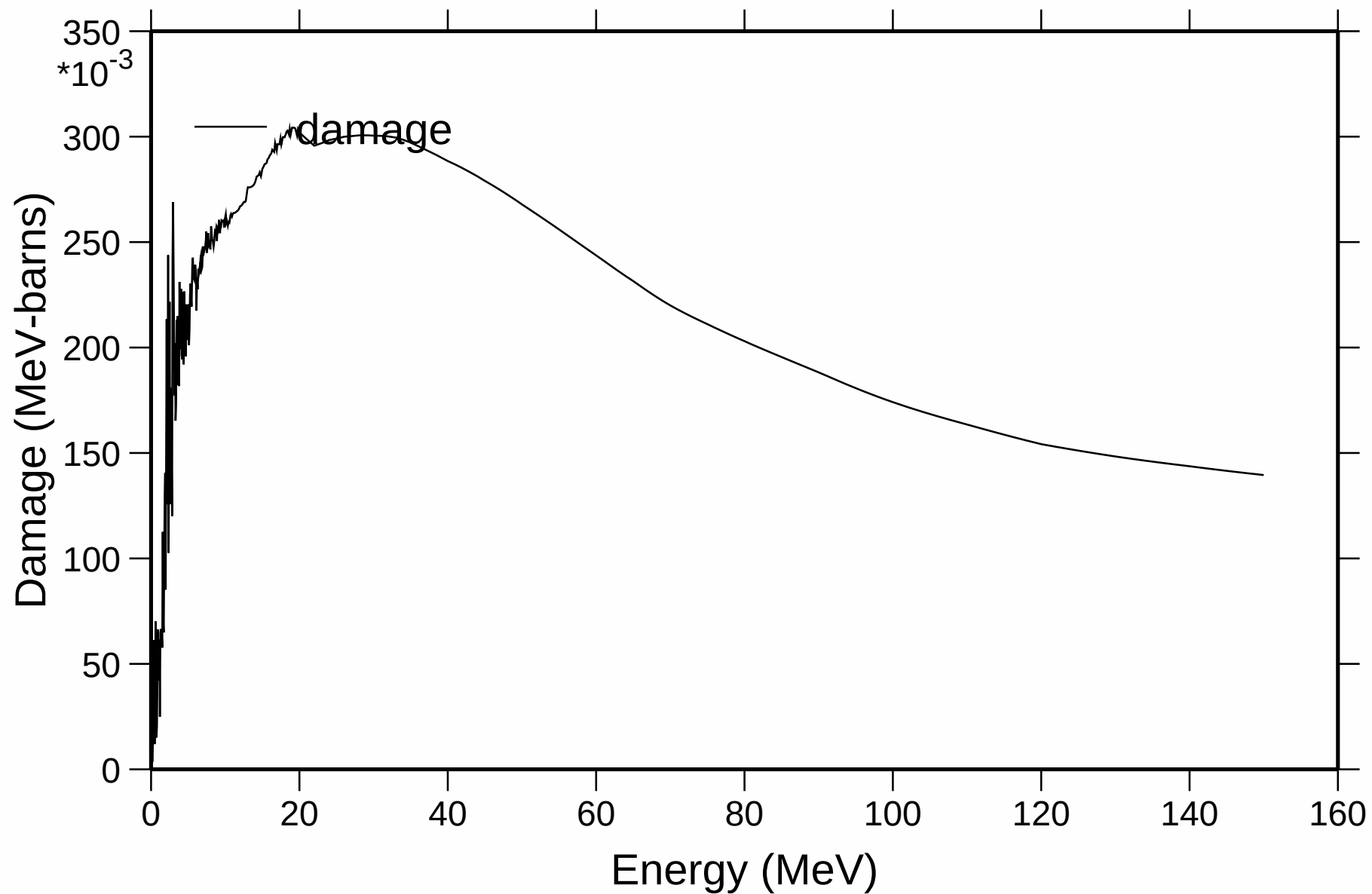
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Heating



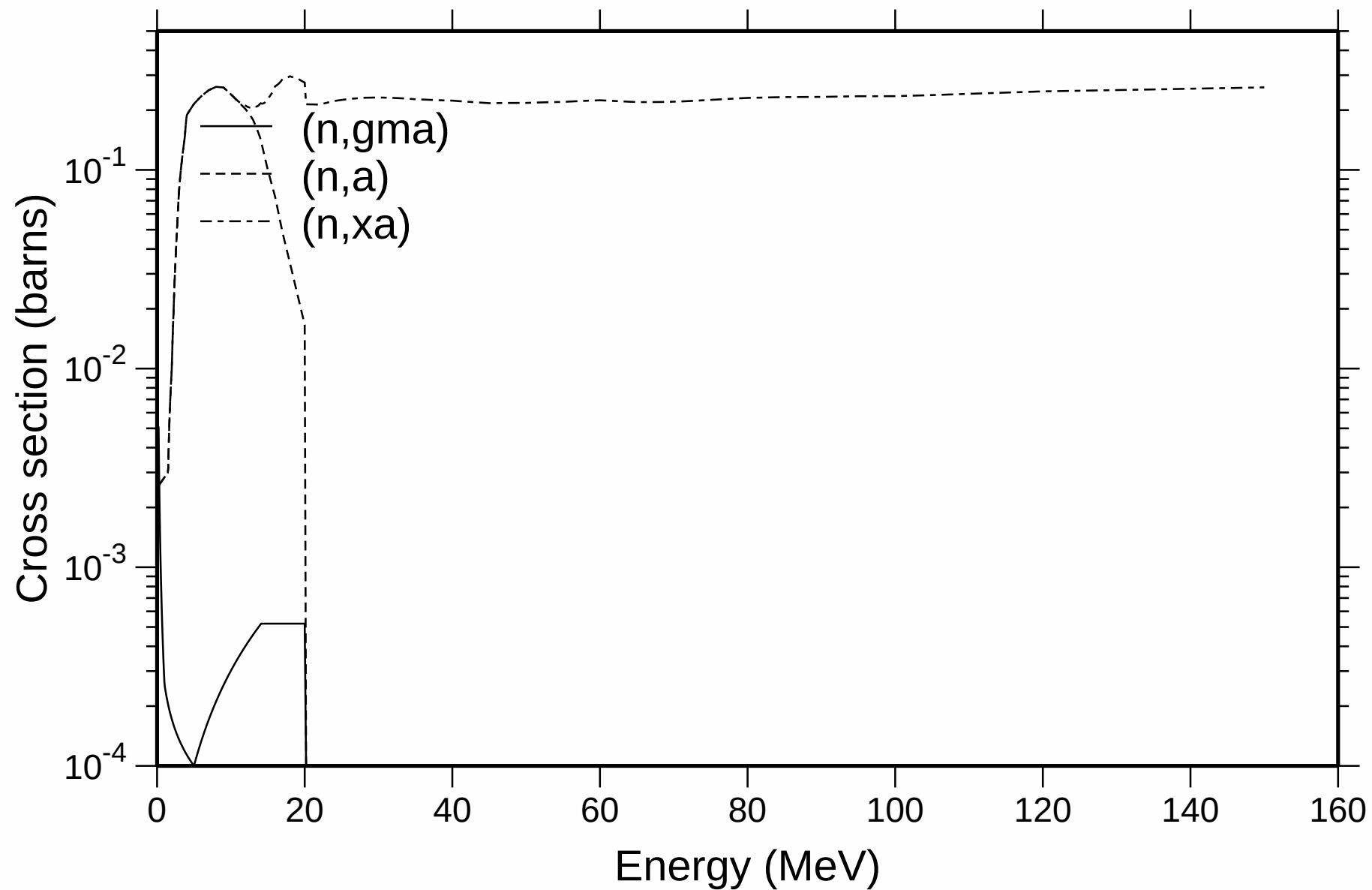
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Damage



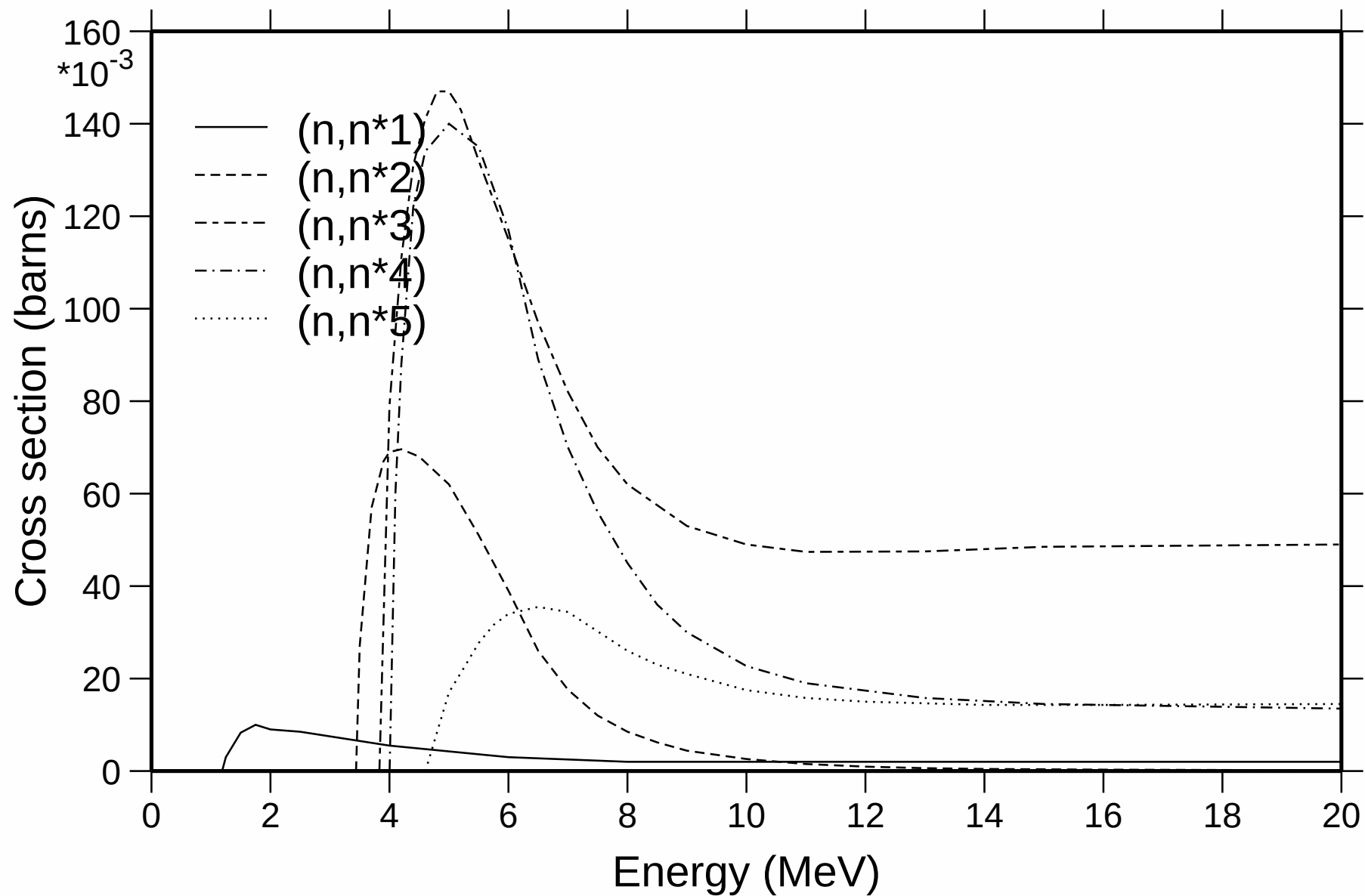
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Non-threshold reactions



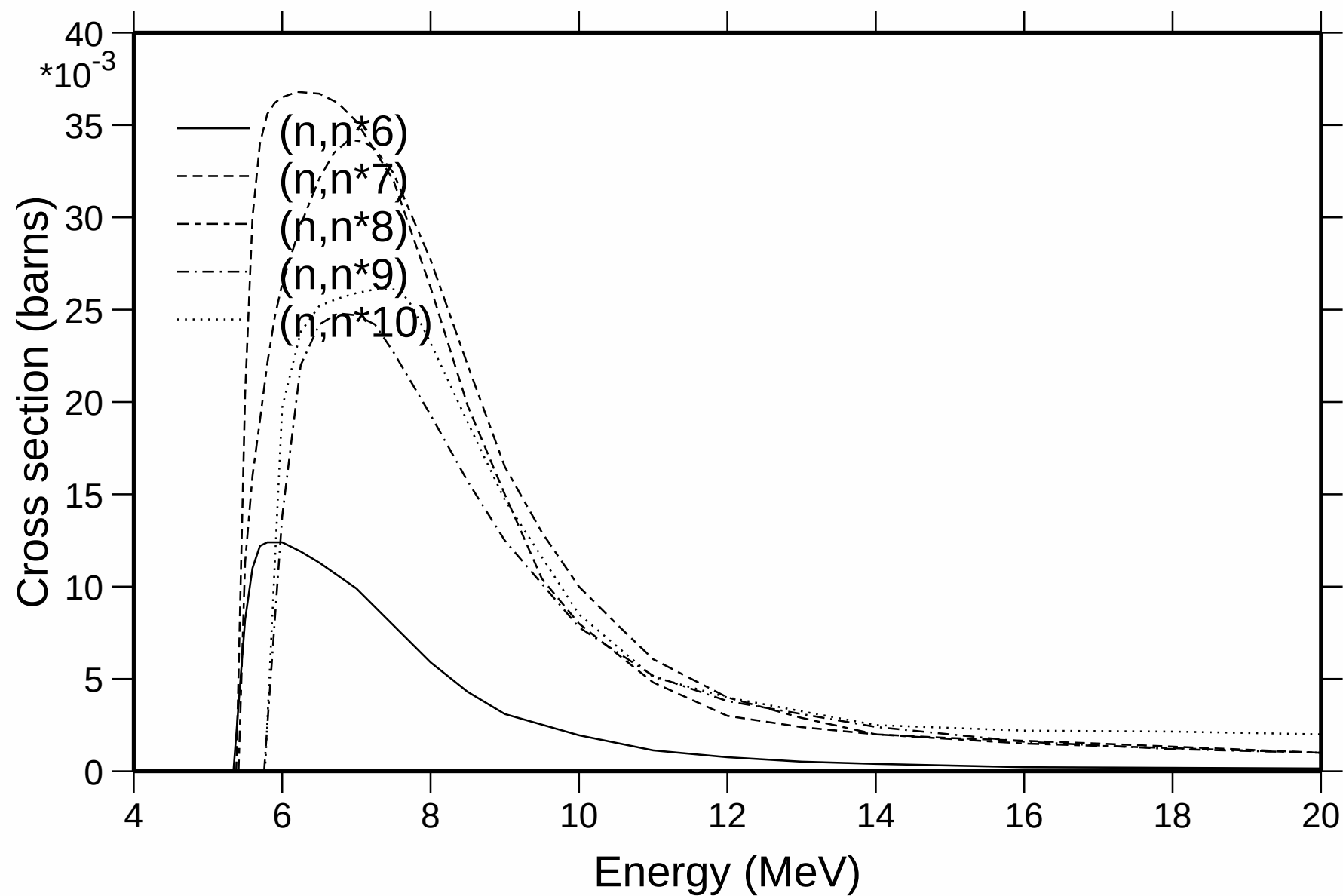
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Inelastic levels



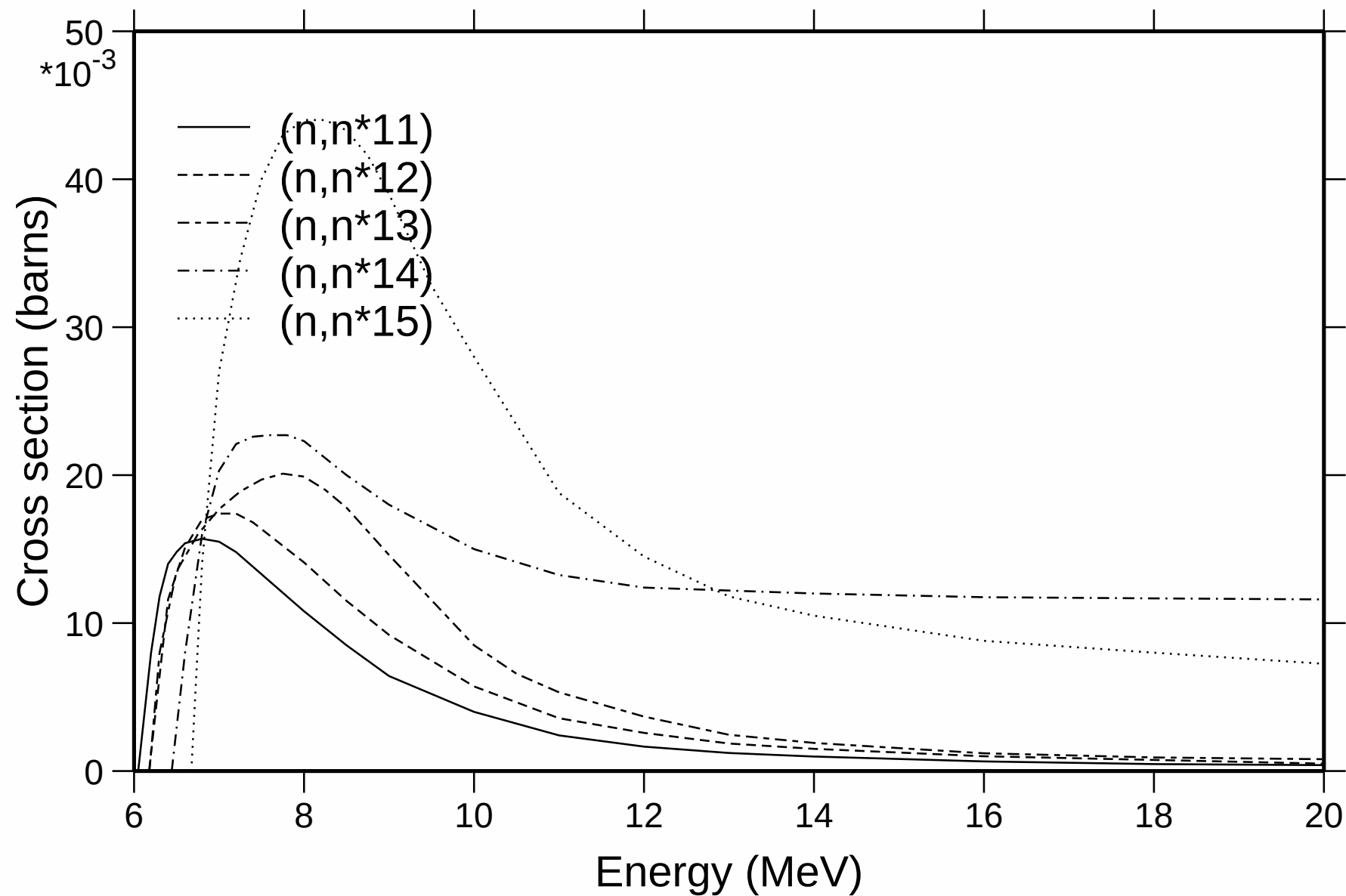
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Inelastic levels



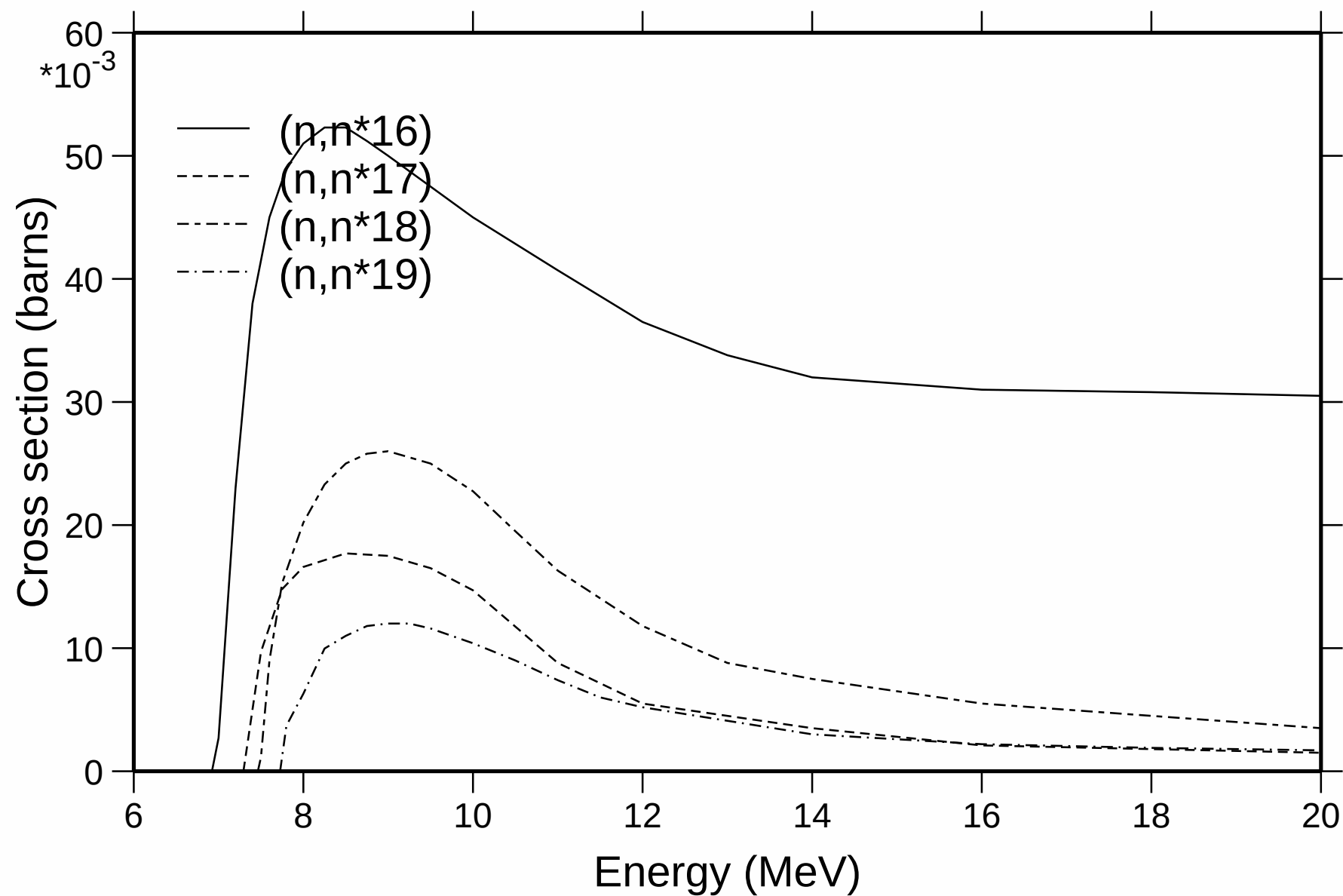
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Inelastic levels



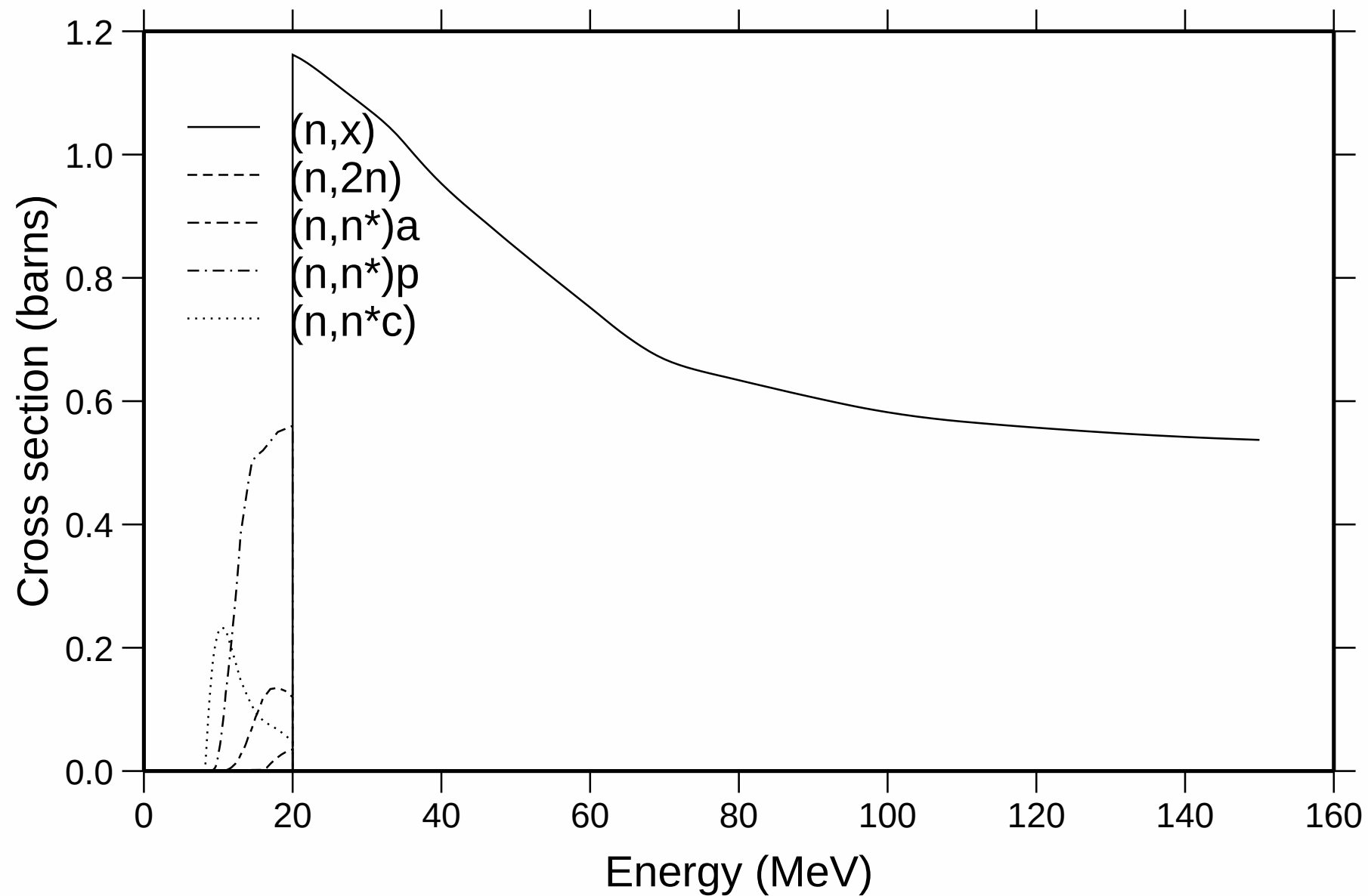
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Inelastic levels



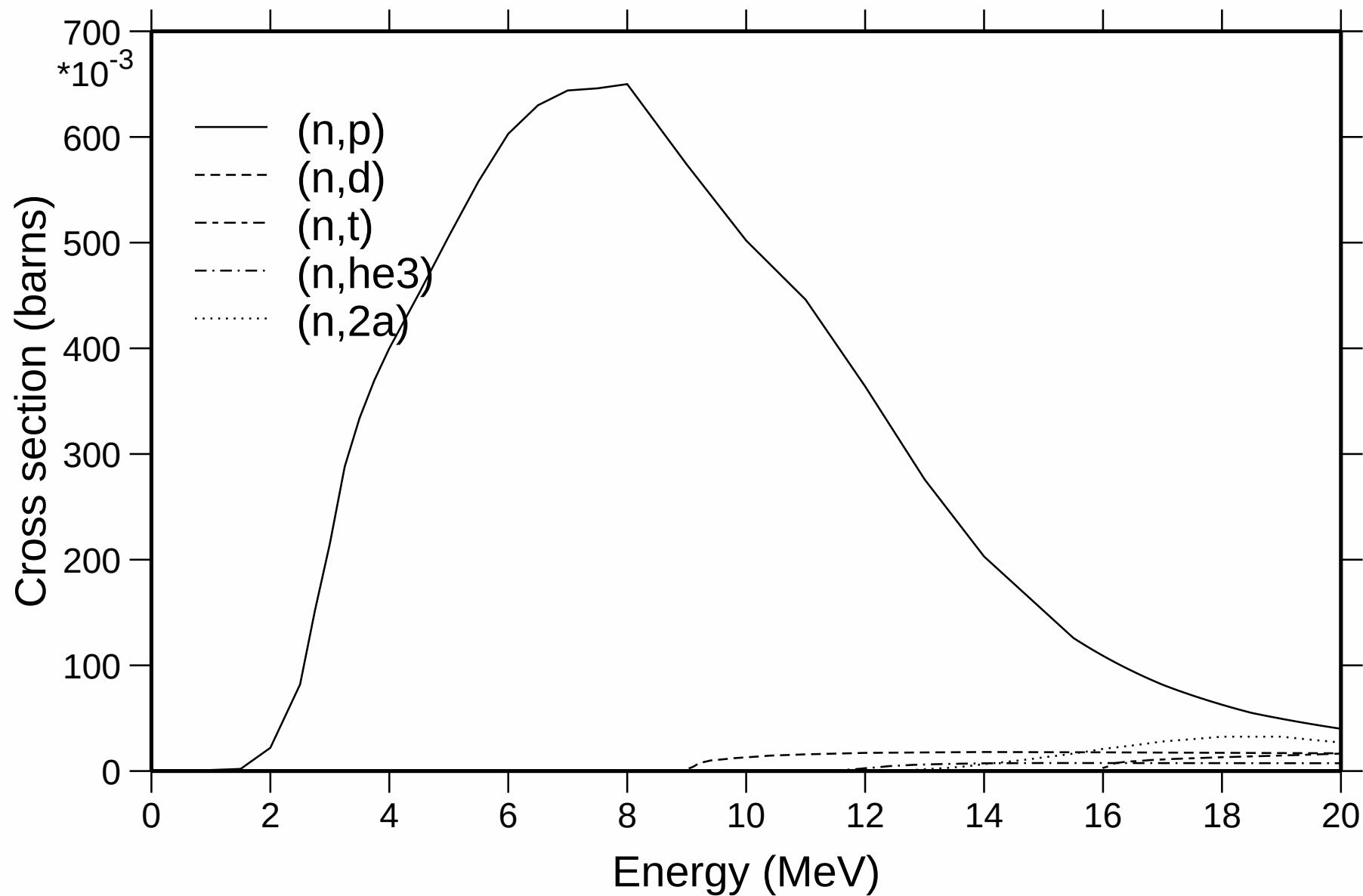
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Threshold reactions



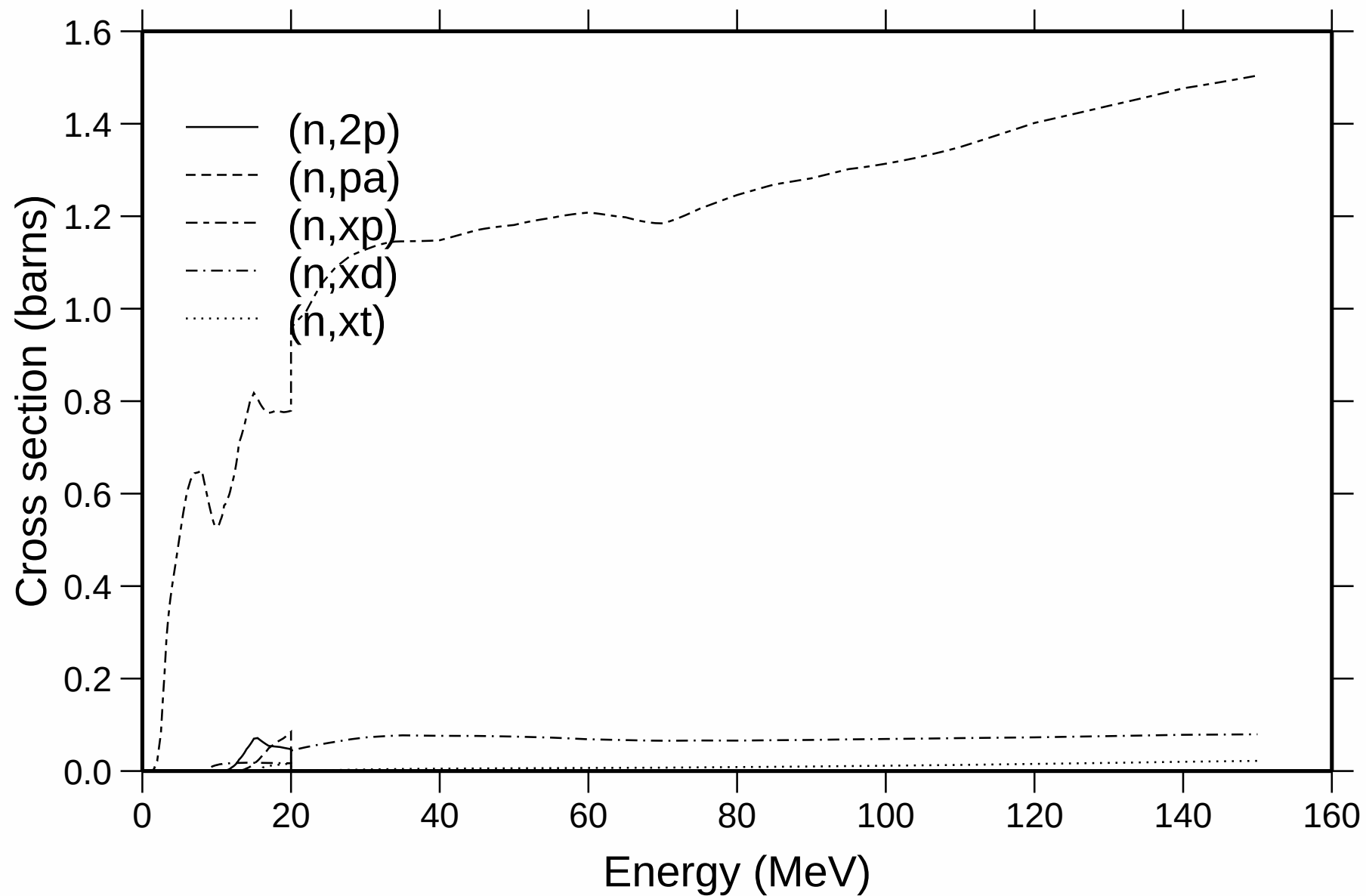
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Threshold reactions



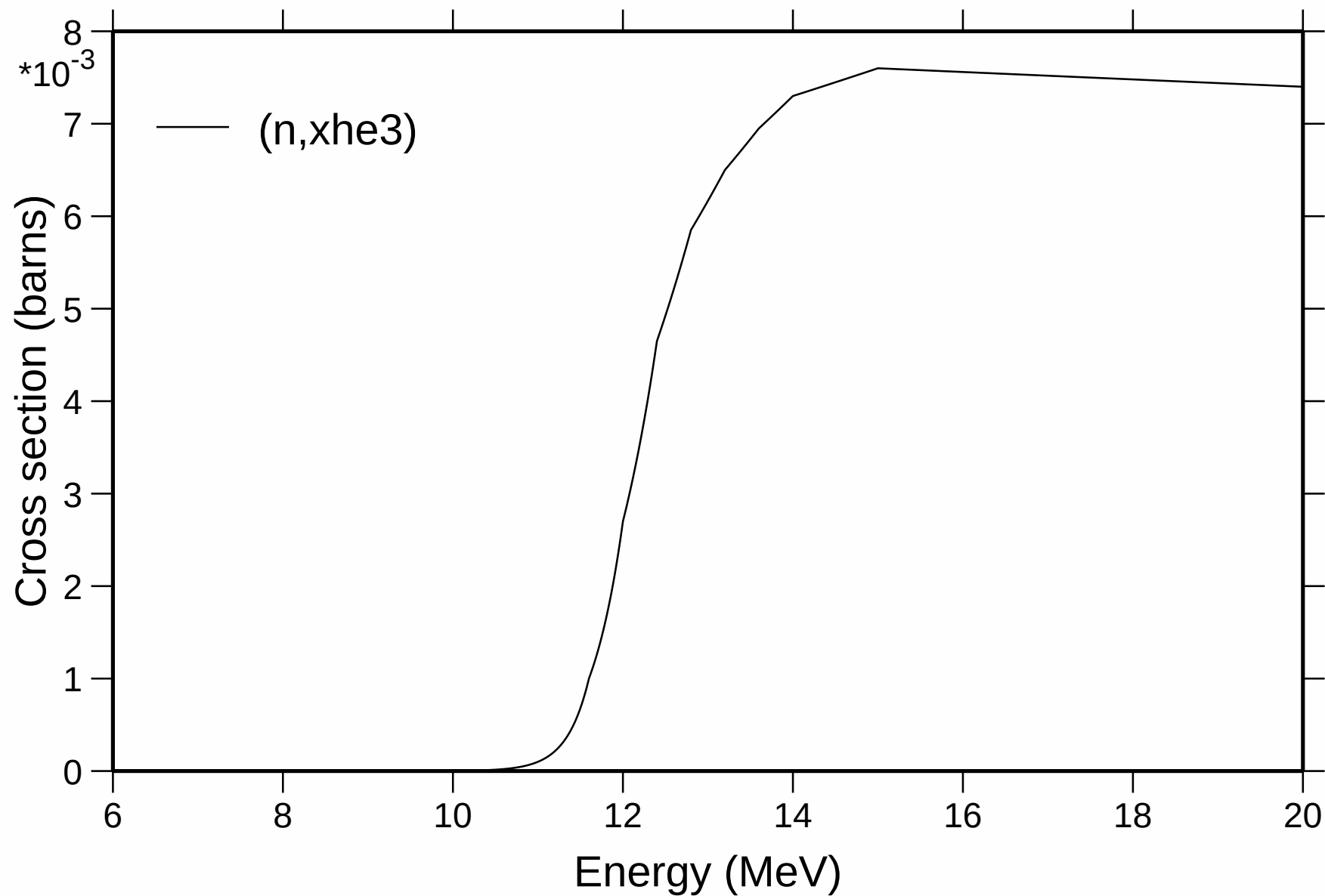
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Threshold reactions

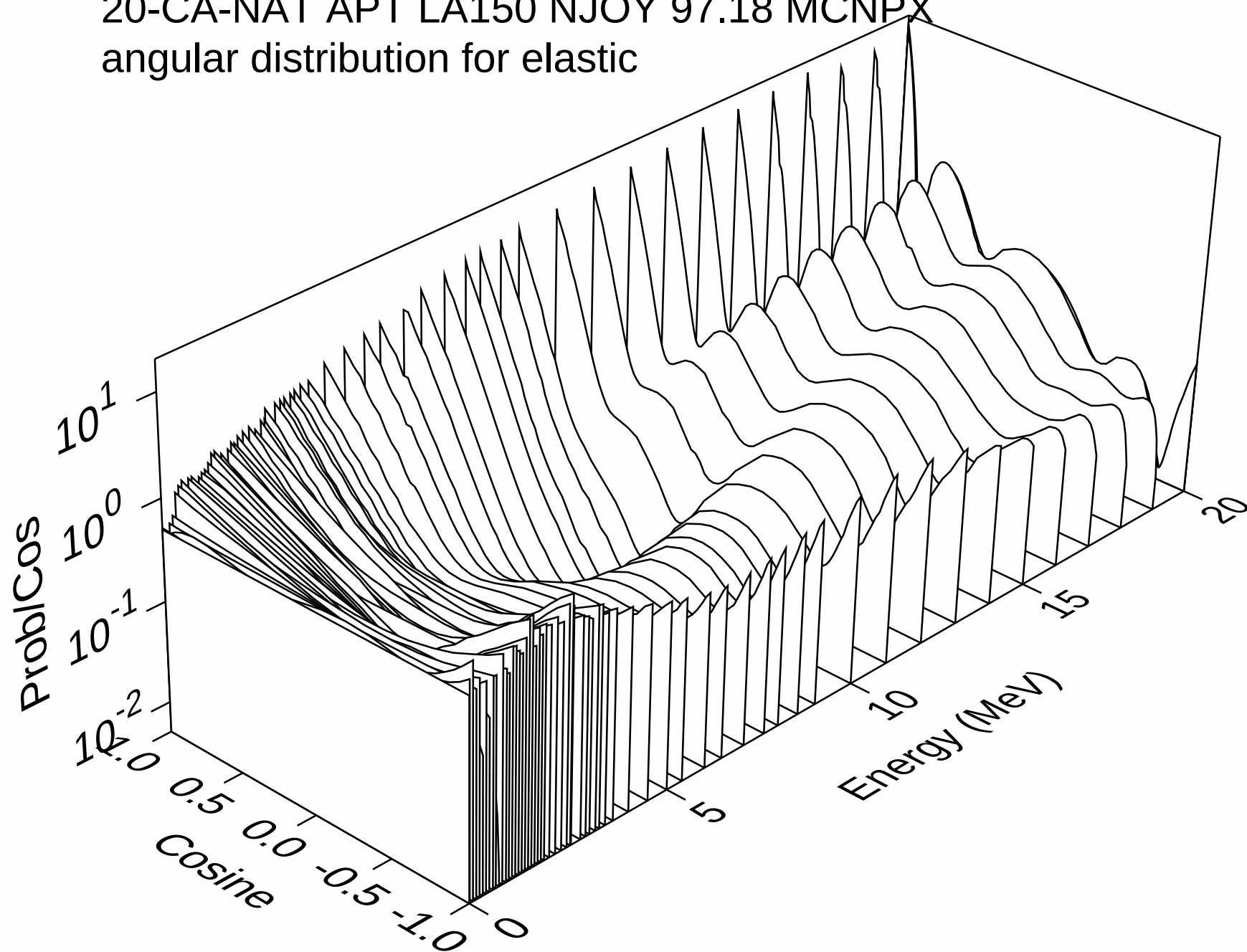


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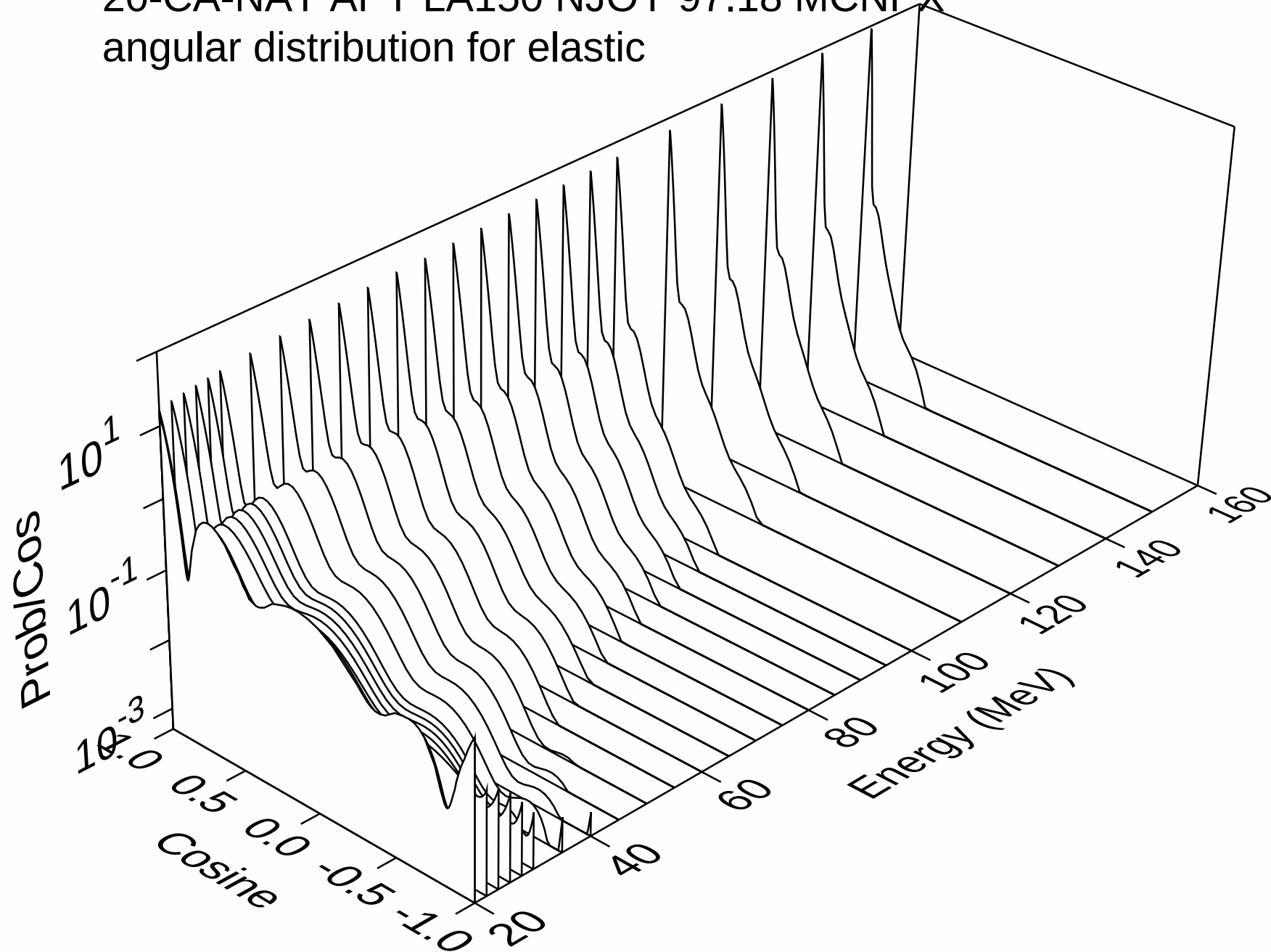
Threshold reactions



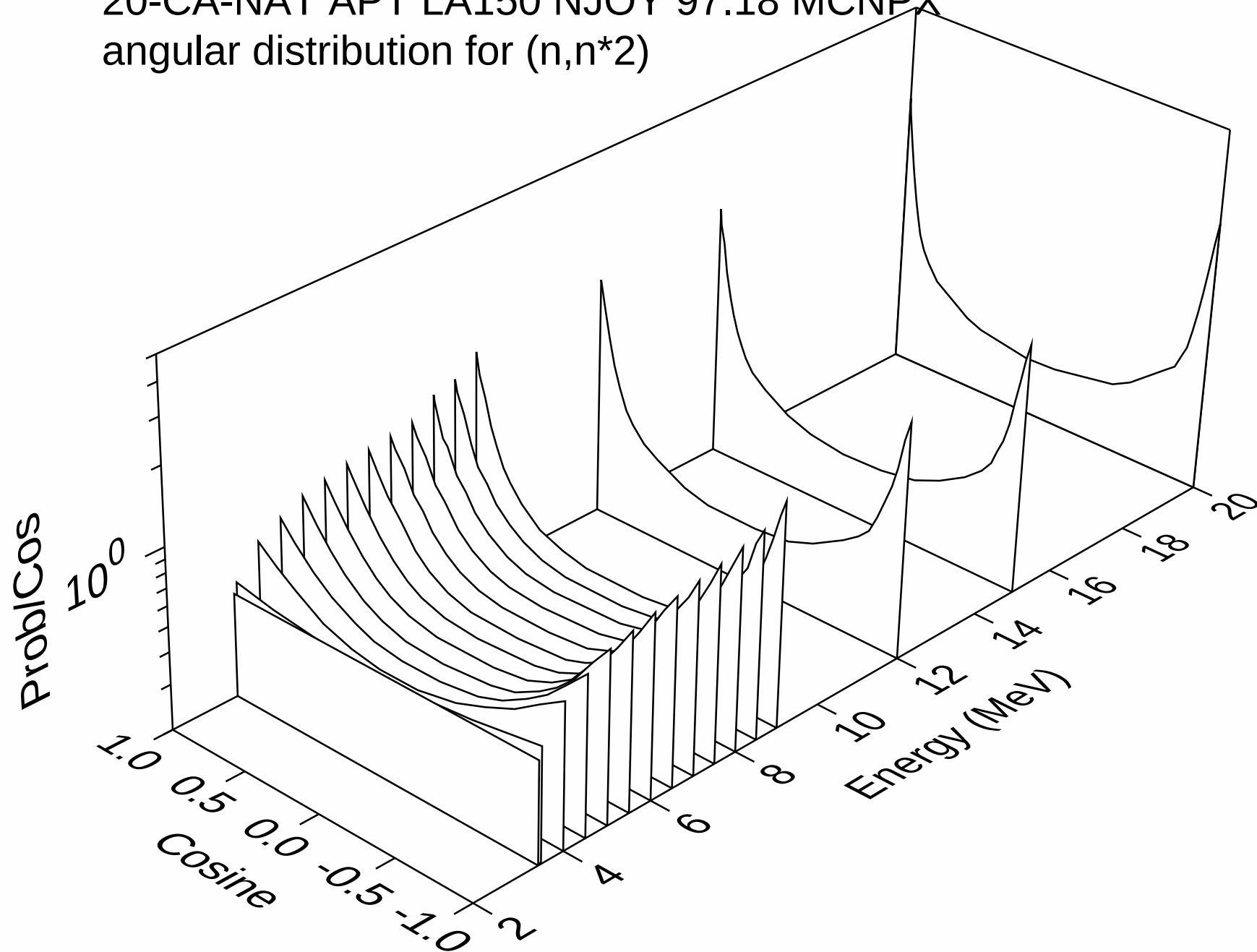
20-CA-NAT APT LA150 NJOY 97.18 MCNPX
angular distribution for elastic



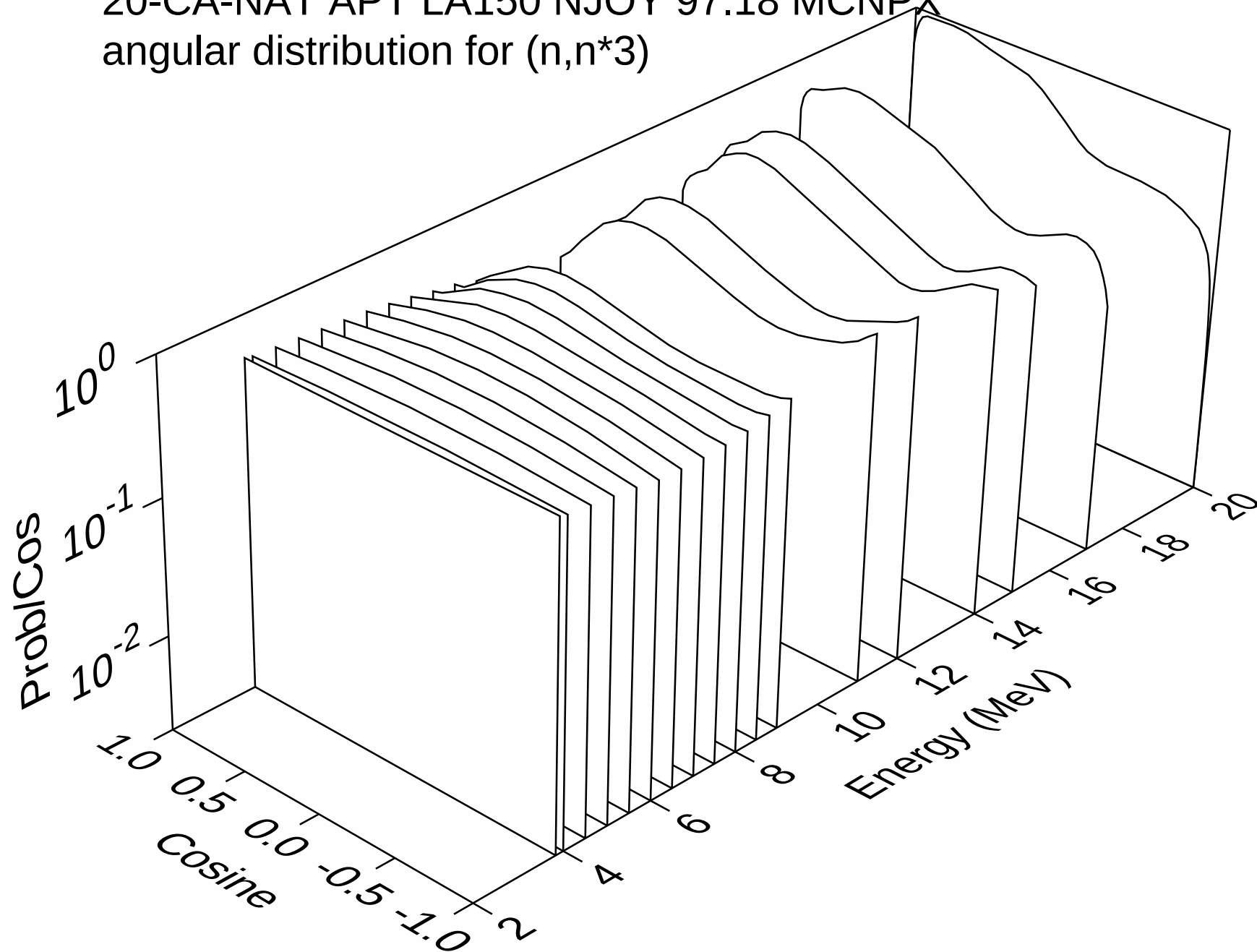
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angular distribution for elastic



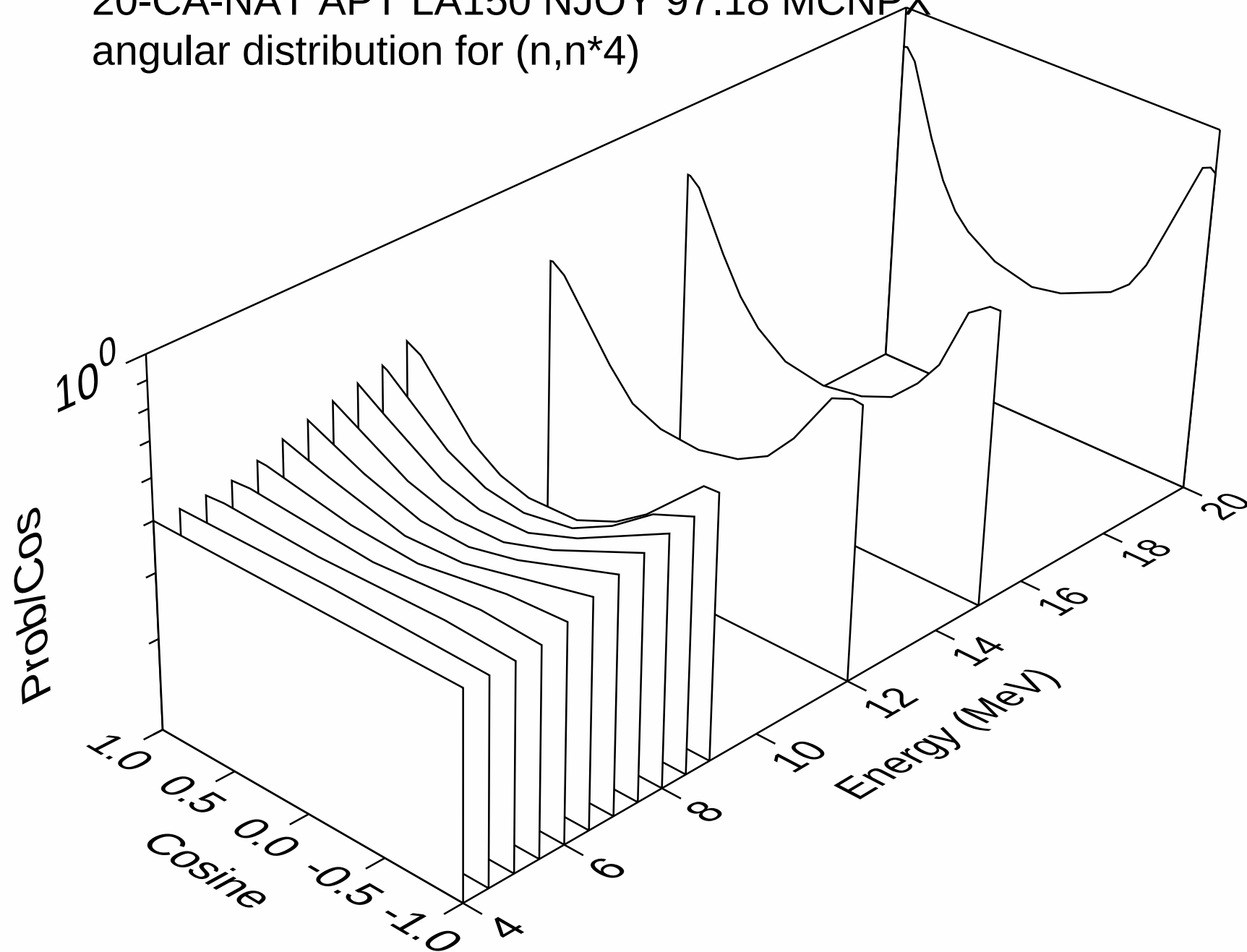
20-CA-NAT APT LA150 NJOY 97.18 MCNPX
angular distribution for (n,n*)



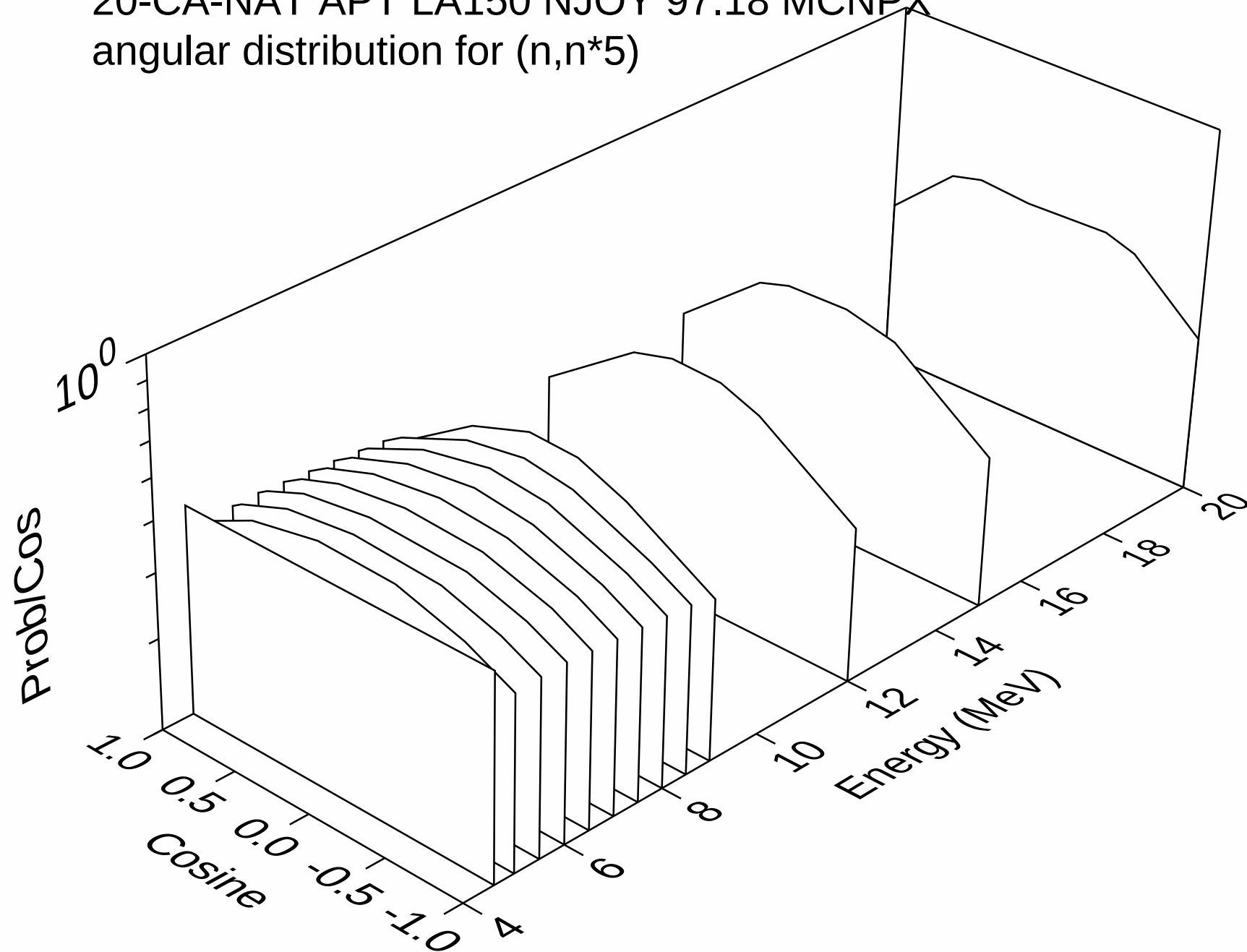
20-CA-NAT APT LA150 NJOY 97.18 MCNPX
angular distribution for (n,n³)



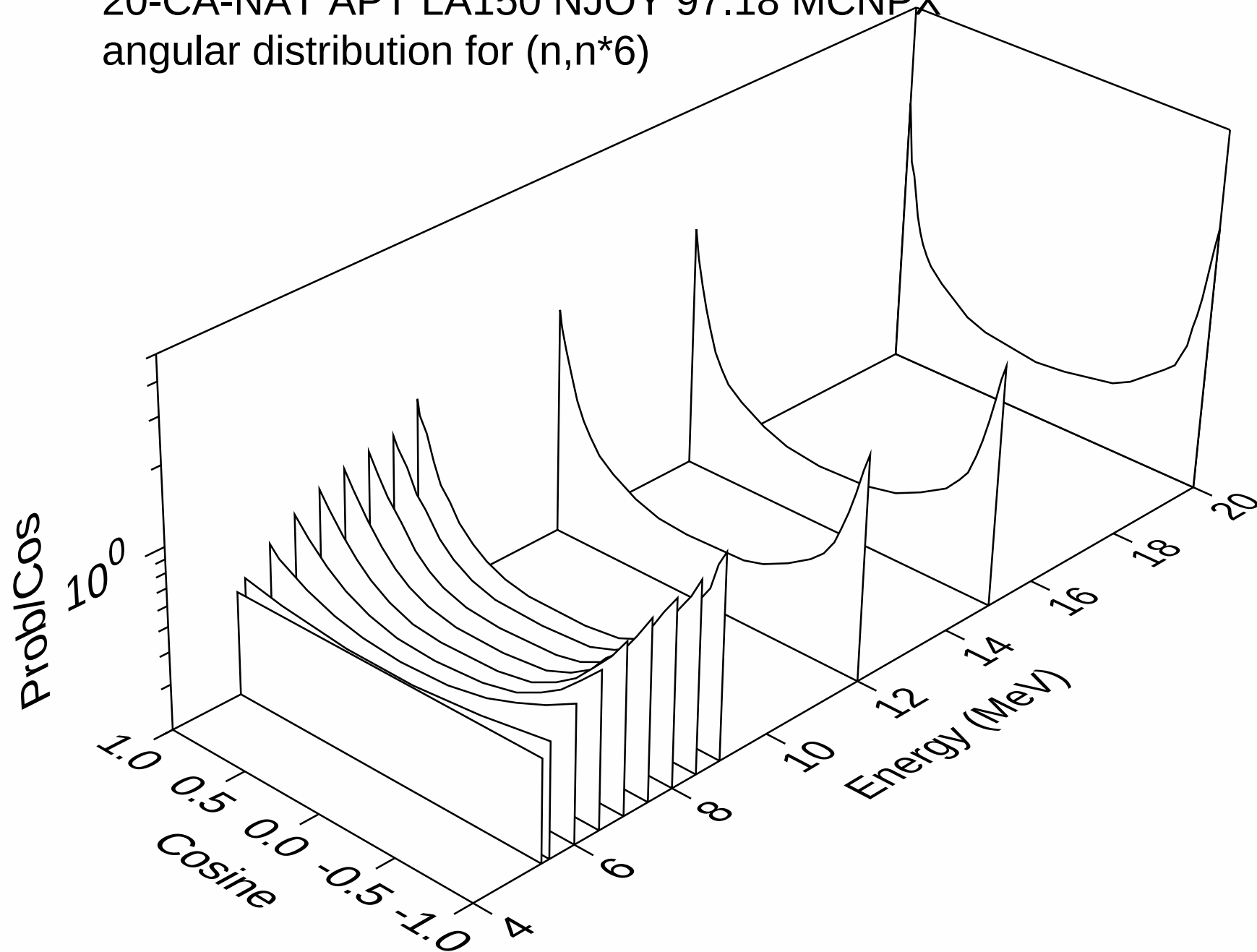
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angular distribution for (n,n*4)



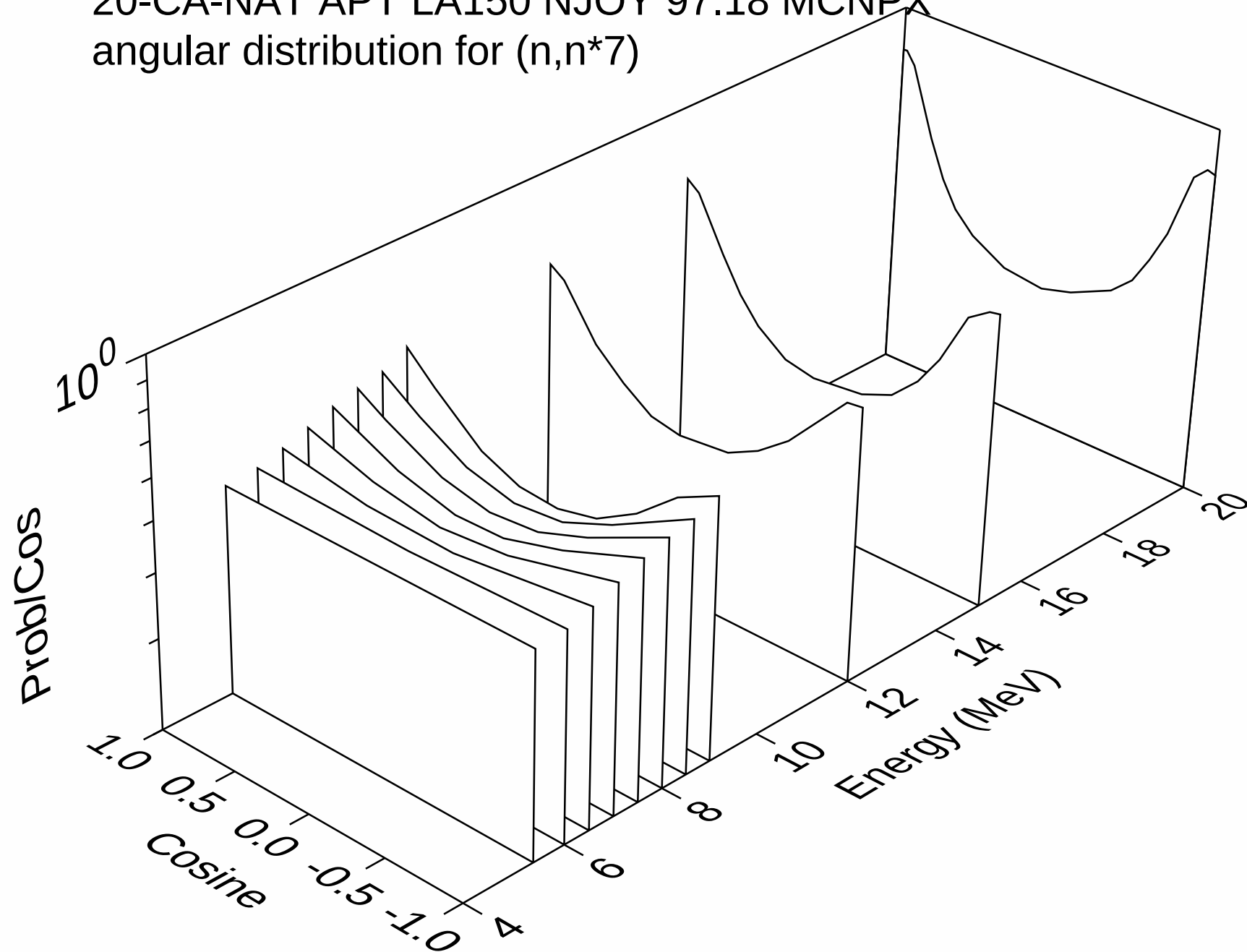
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angular distribution for (n,n*5)



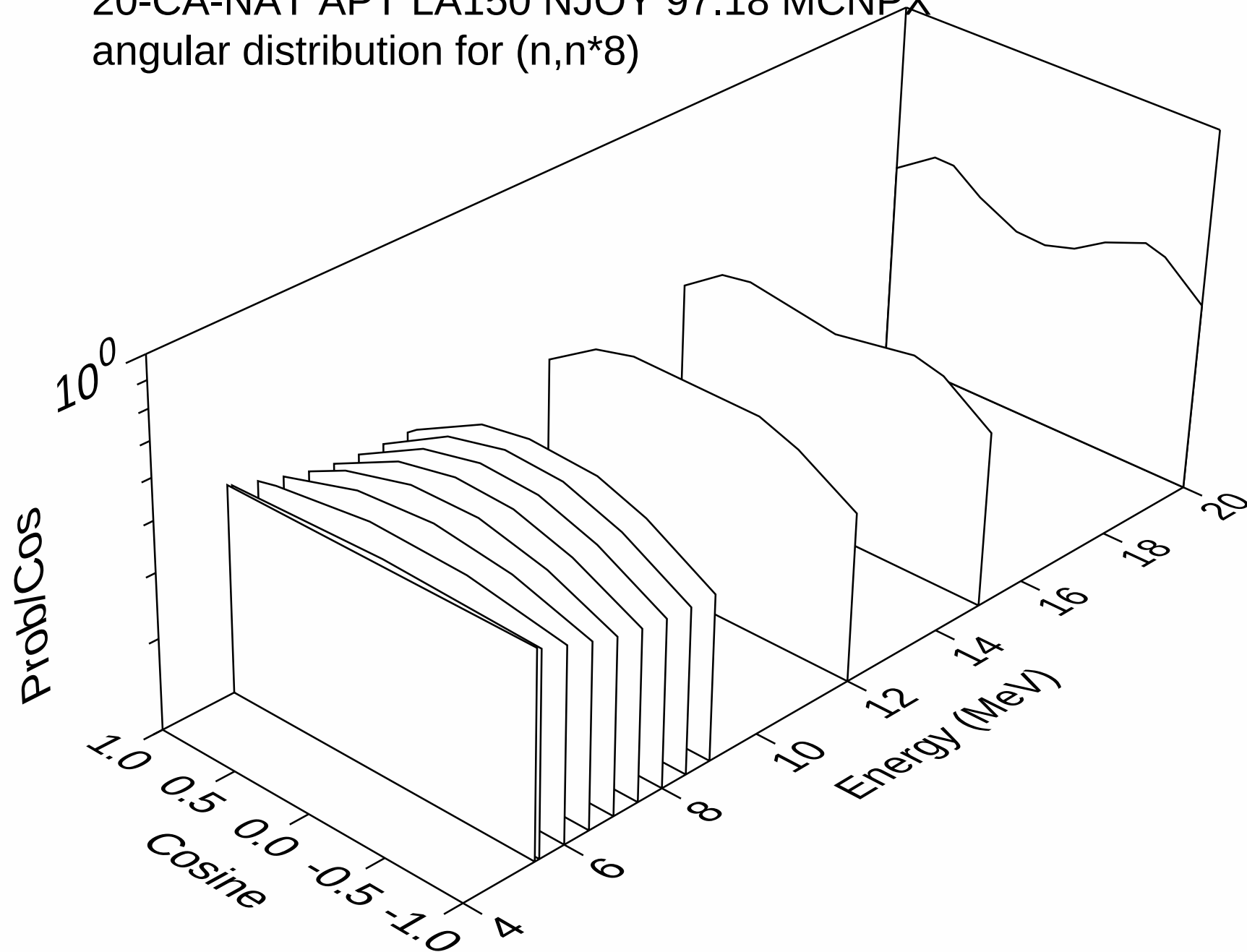
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angular distribution for (n,n*6)



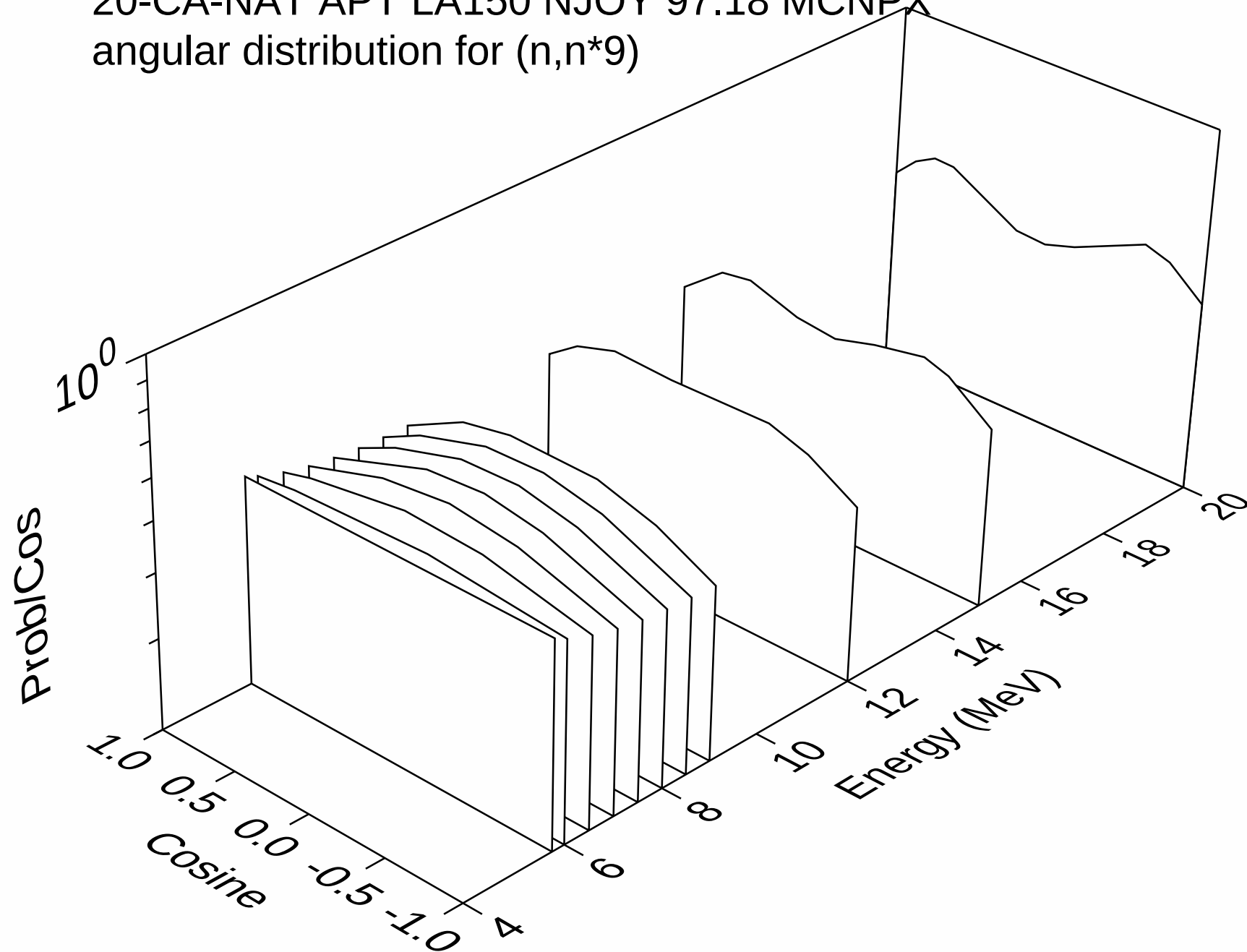
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angular distribution for (n,n*7)



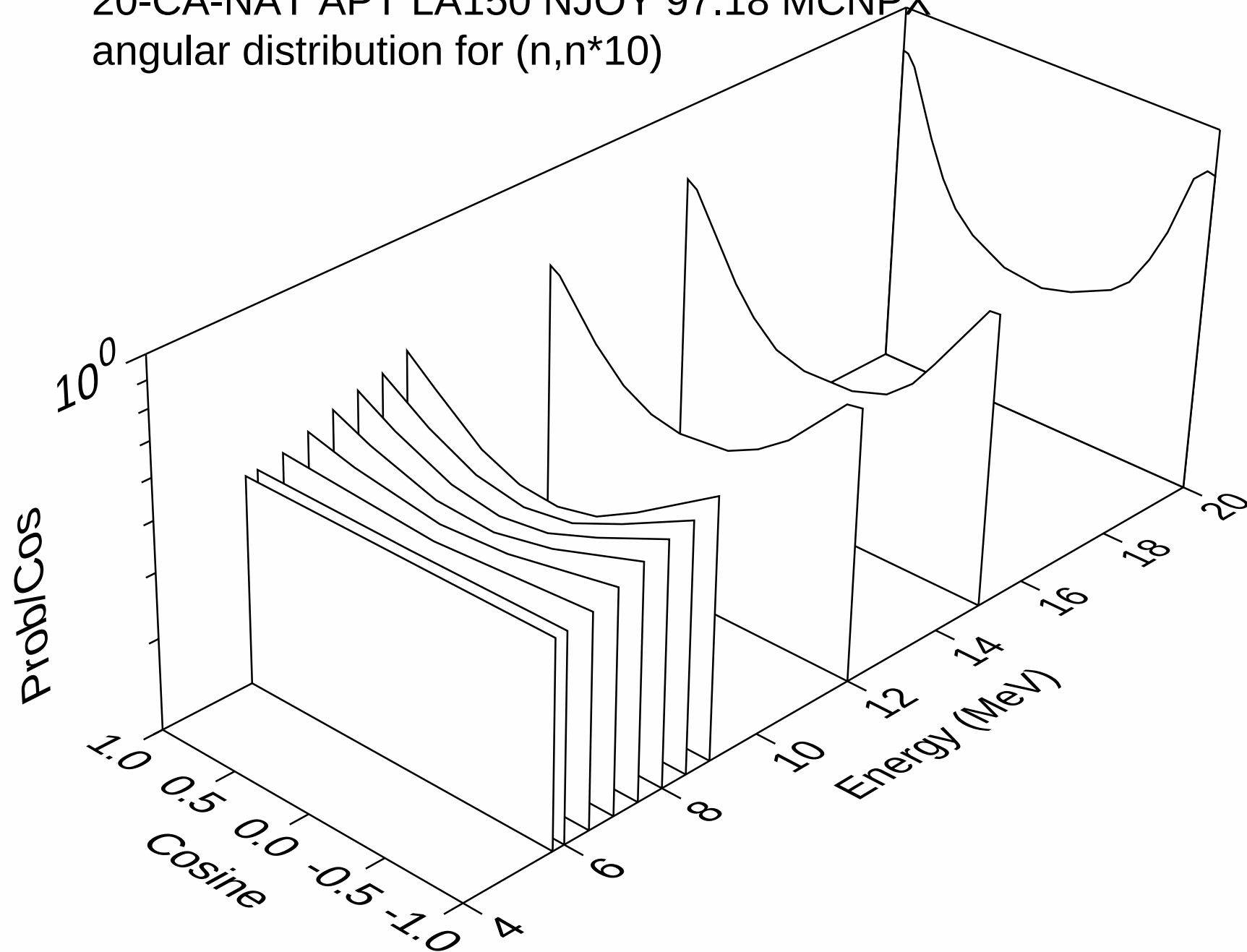
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angular distribution for (n,n*8)



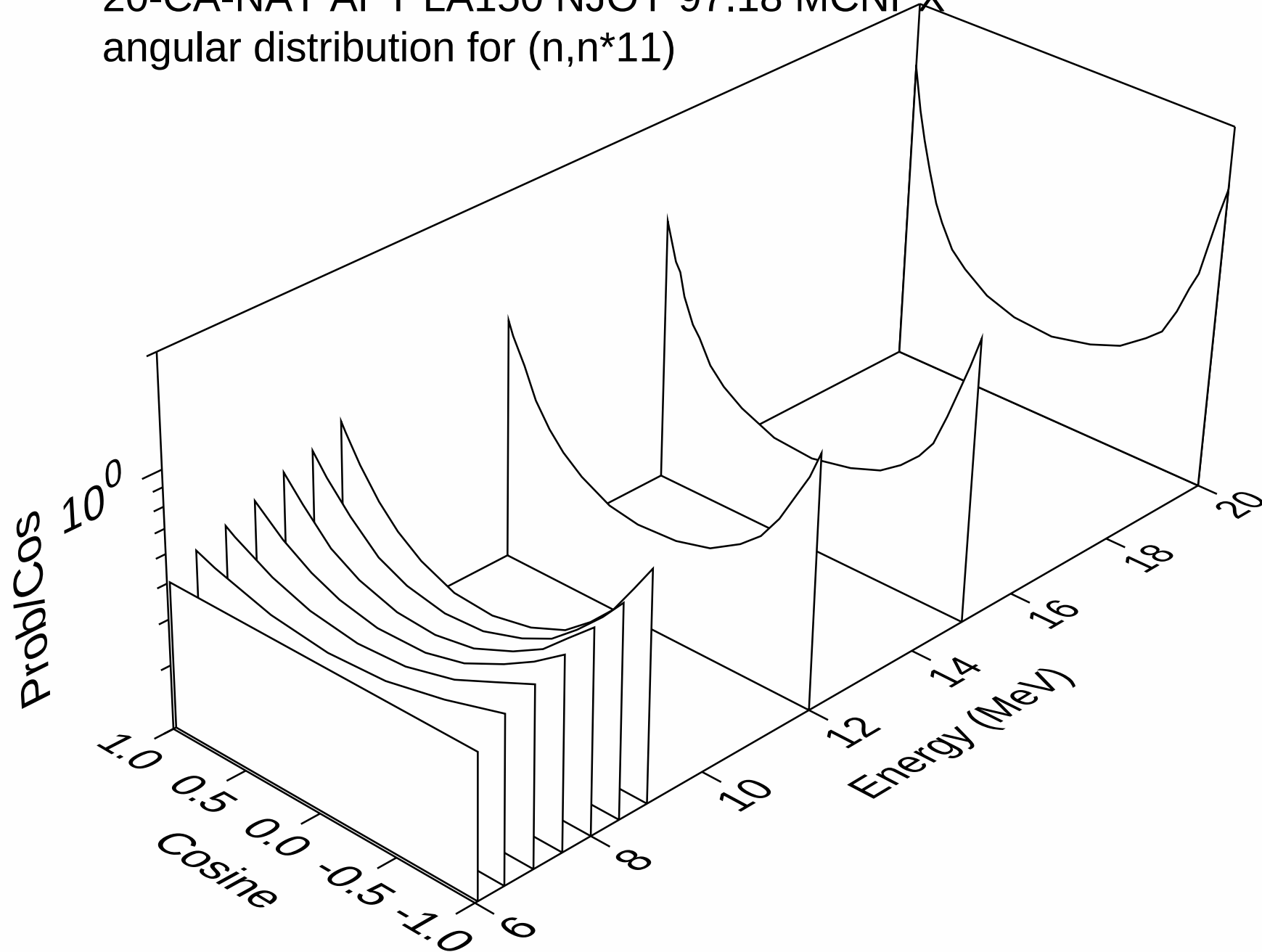
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angular distribution for (n,n*9)



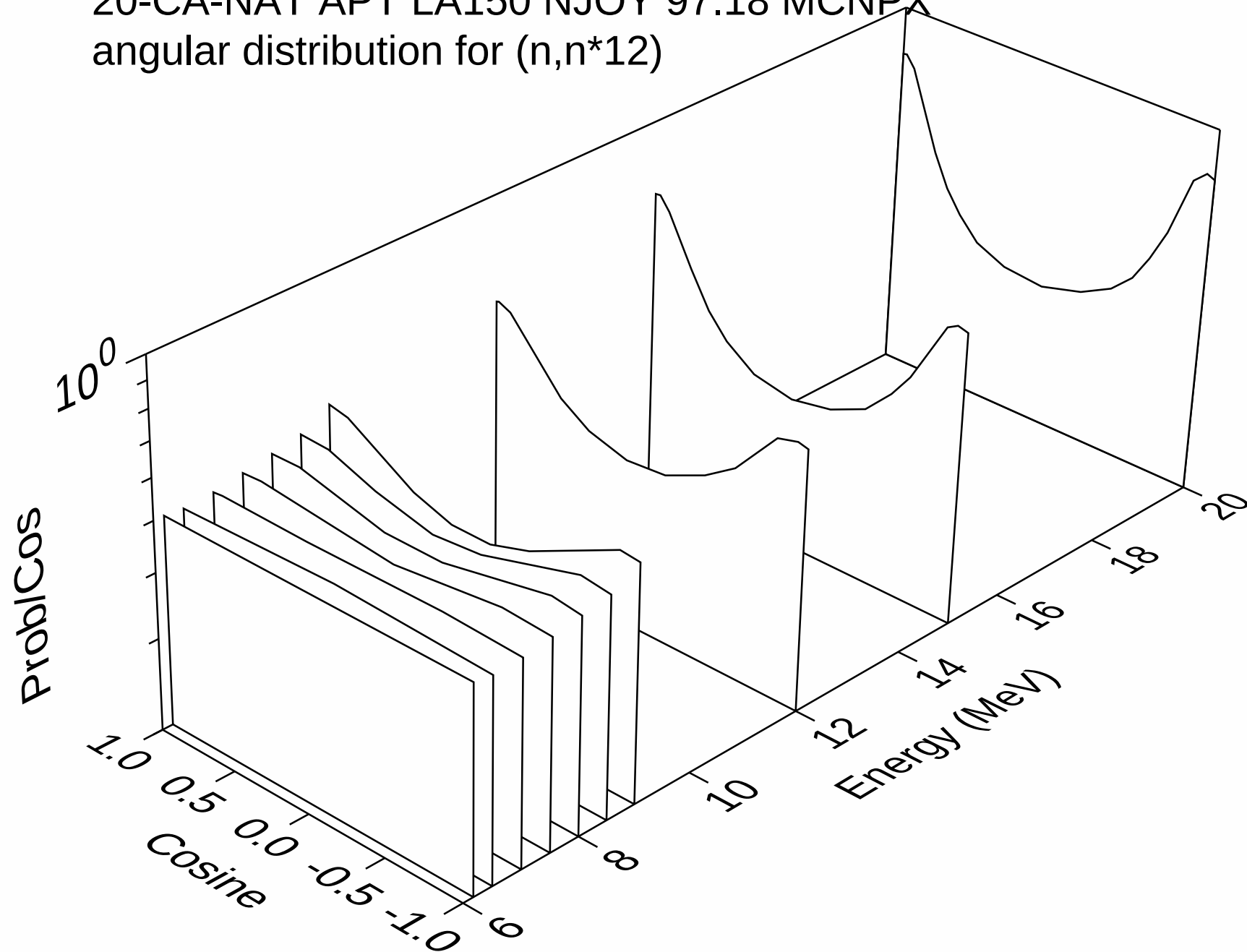
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angular distribution for (n,n*10)



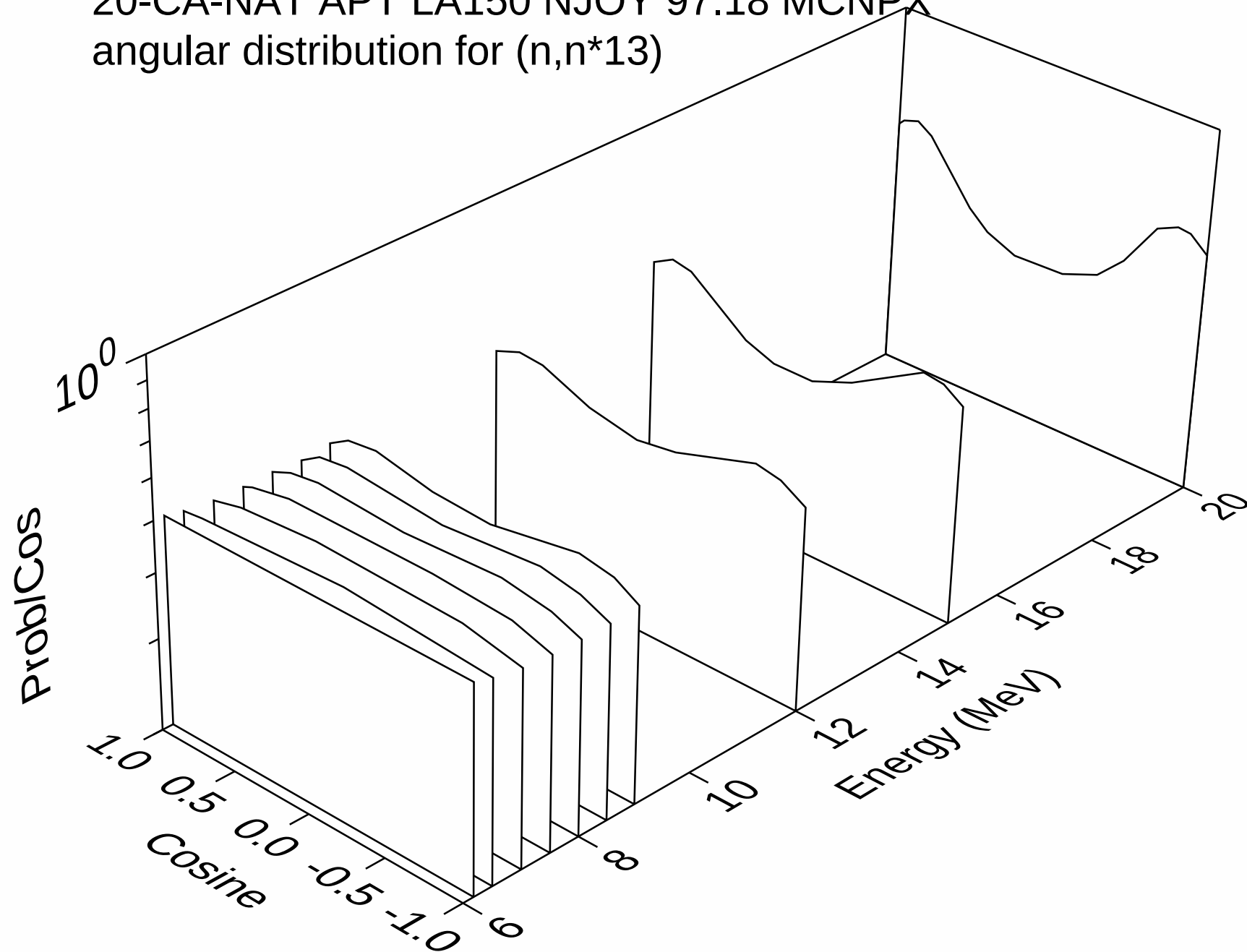
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angular distribution for (n,n*11)



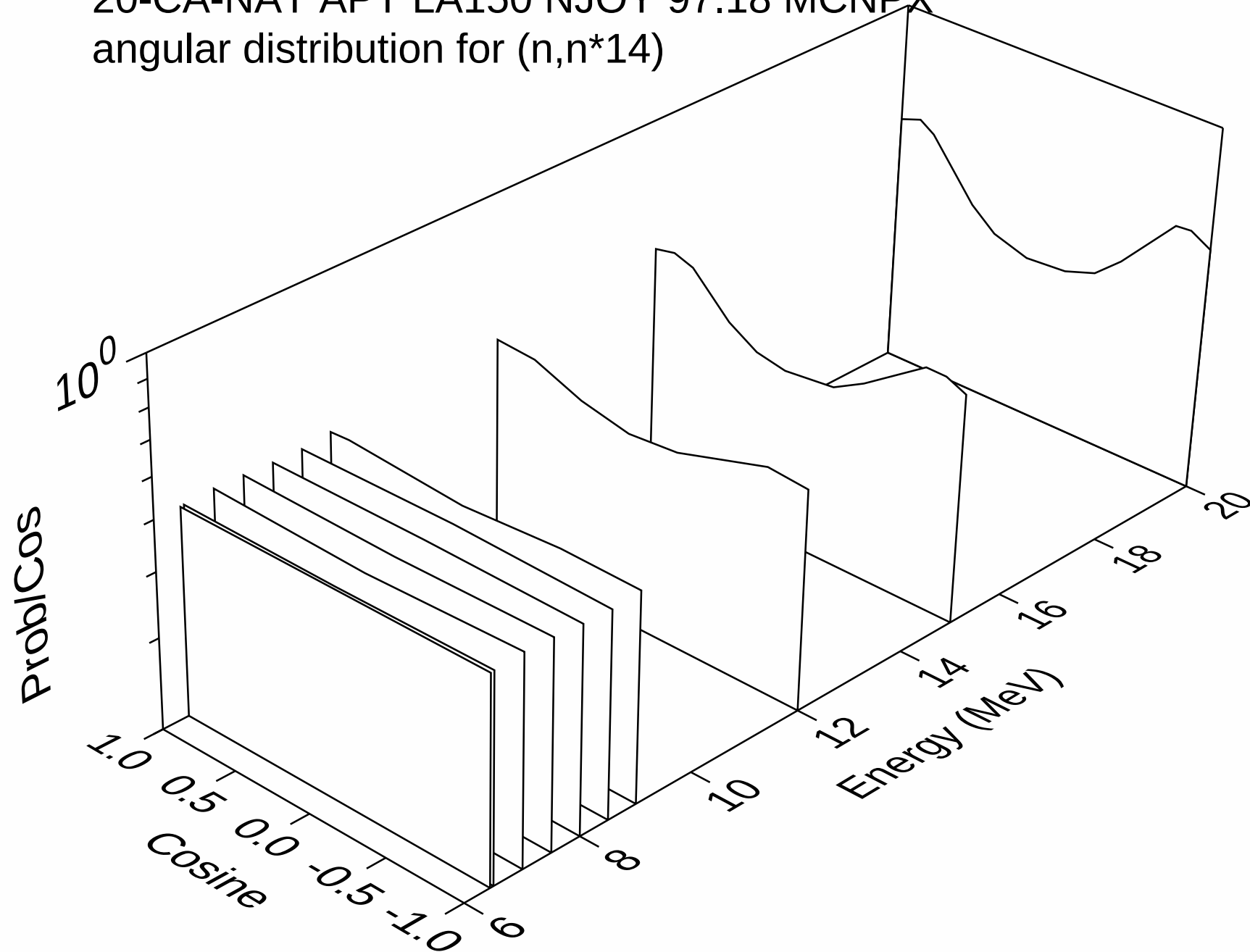
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angular distribution for (n,n*12)



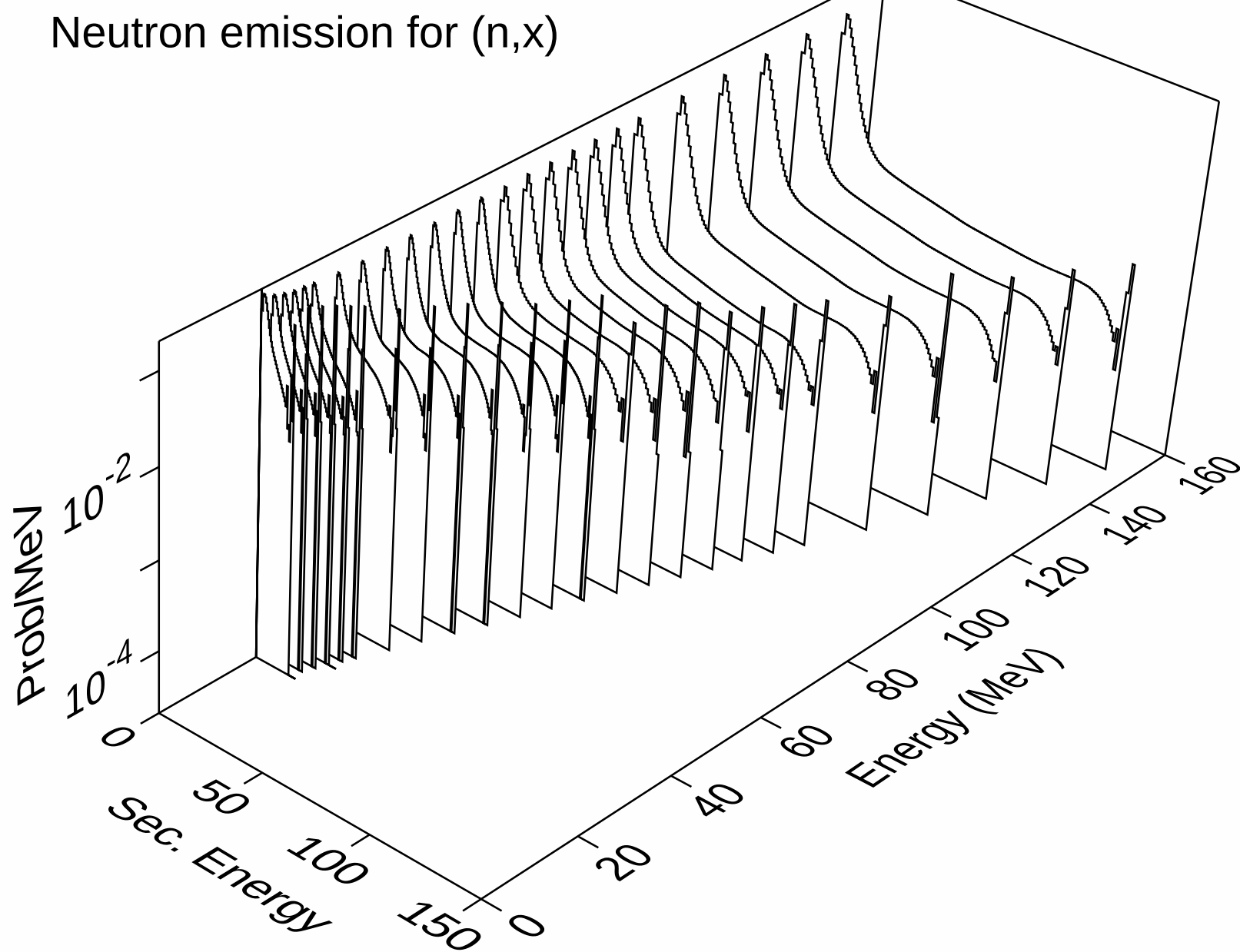
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angular distribution for (n,n*13)



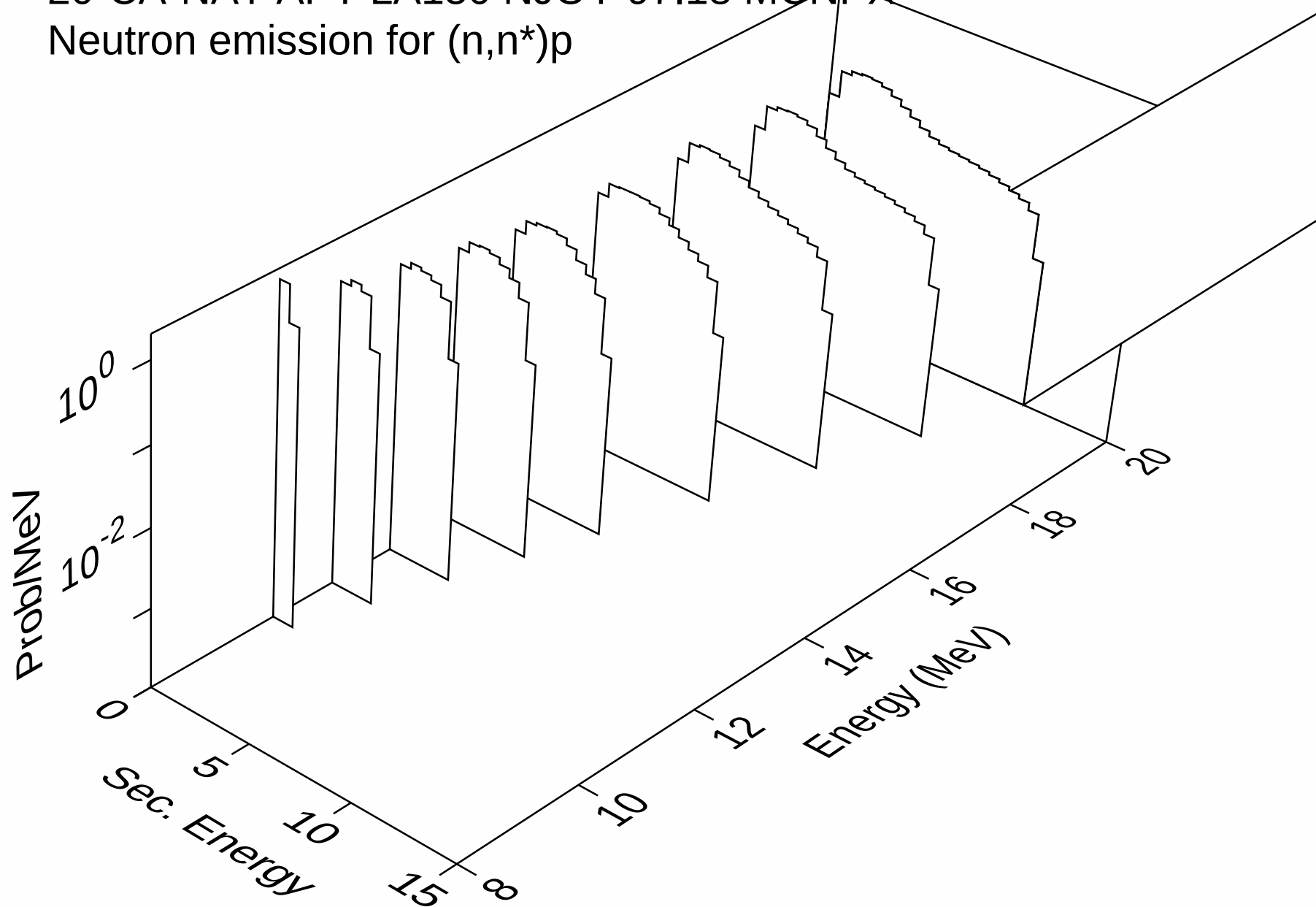
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angular distribution for (n,n*14)



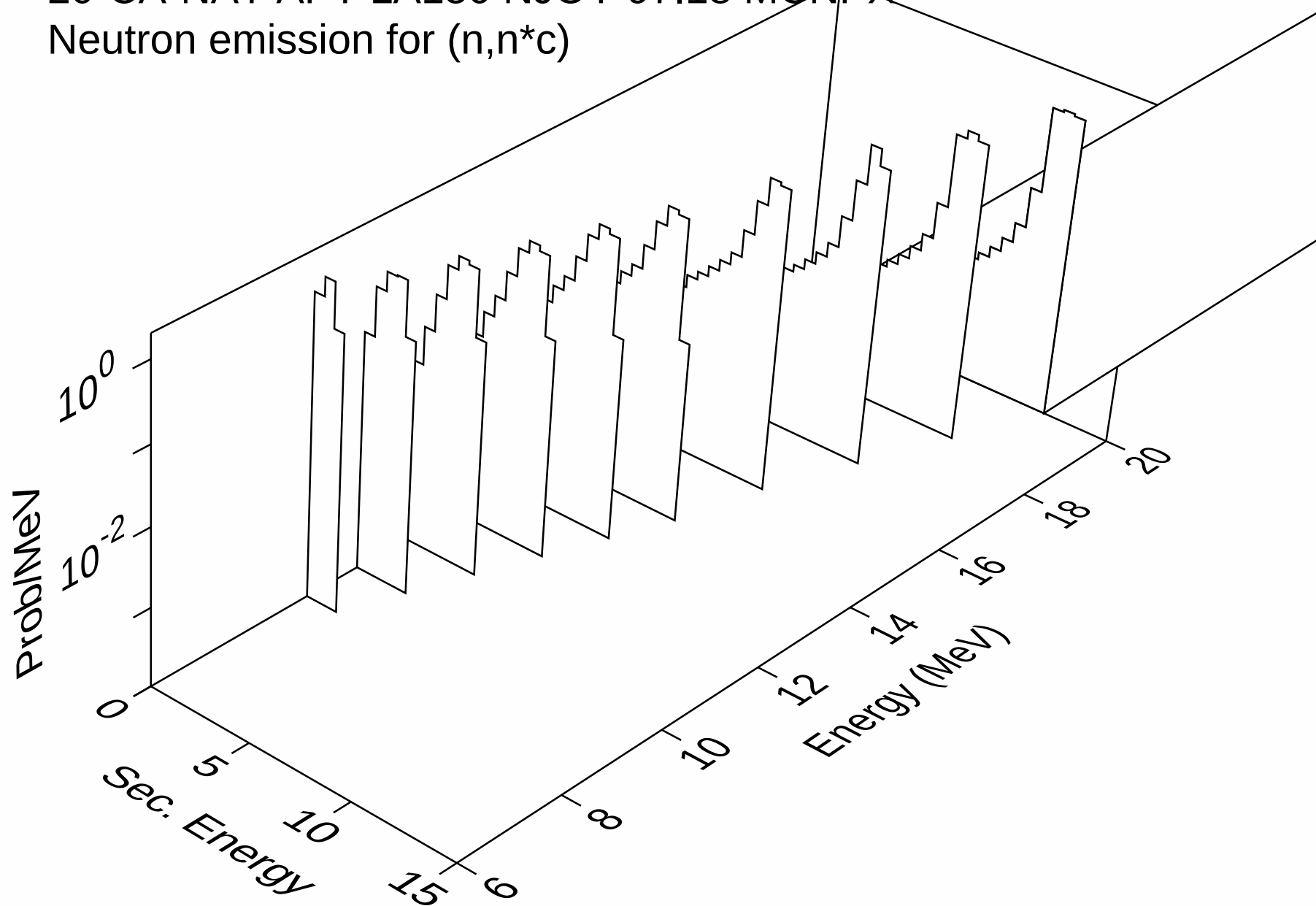
20-CA-NAT APT LA150 NJOY 97.18 MCNPX
Neutron emission for (n,x)



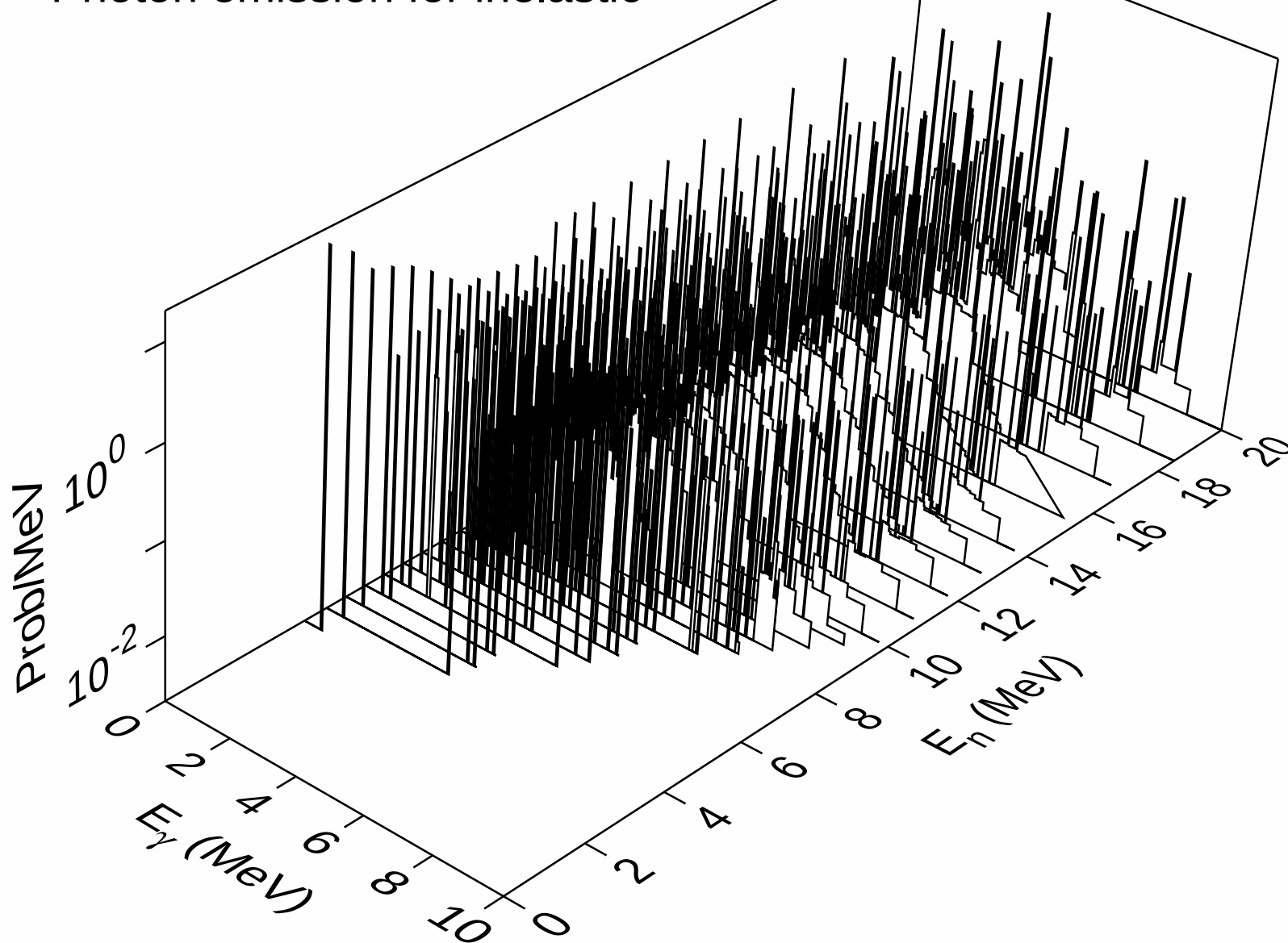
20-CA-NAT APT LA150 NJOY 97.18 MCNPX
Neutron emission for (n,n*)p



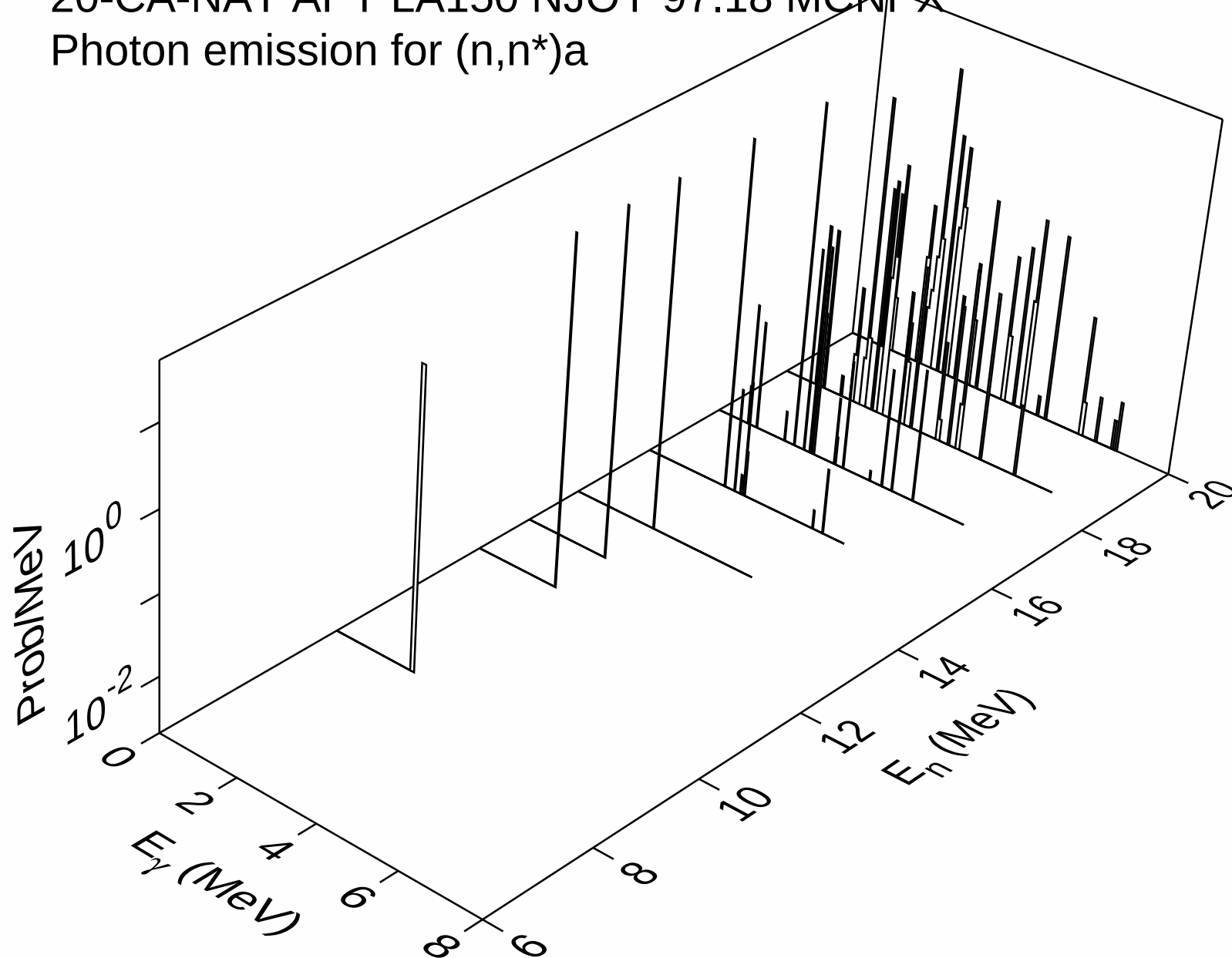
20-CA-NAT APT LA150 NJOY 97.18 MCNPX
Neutron emission for (n,n*c)



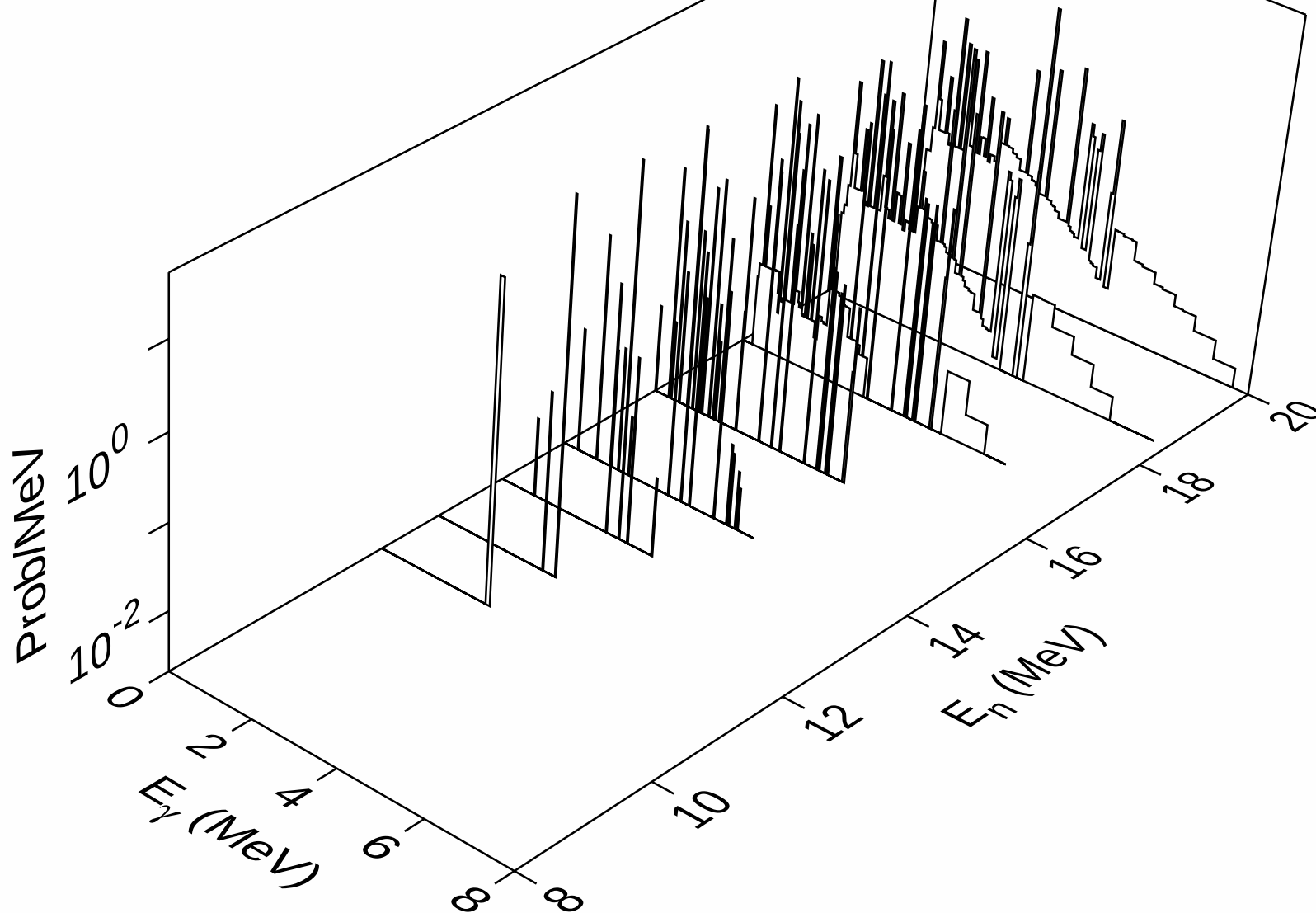
20-CA-NAT APT LA150 NJOY 97.18 MCNPX
Photon emission for inelastic



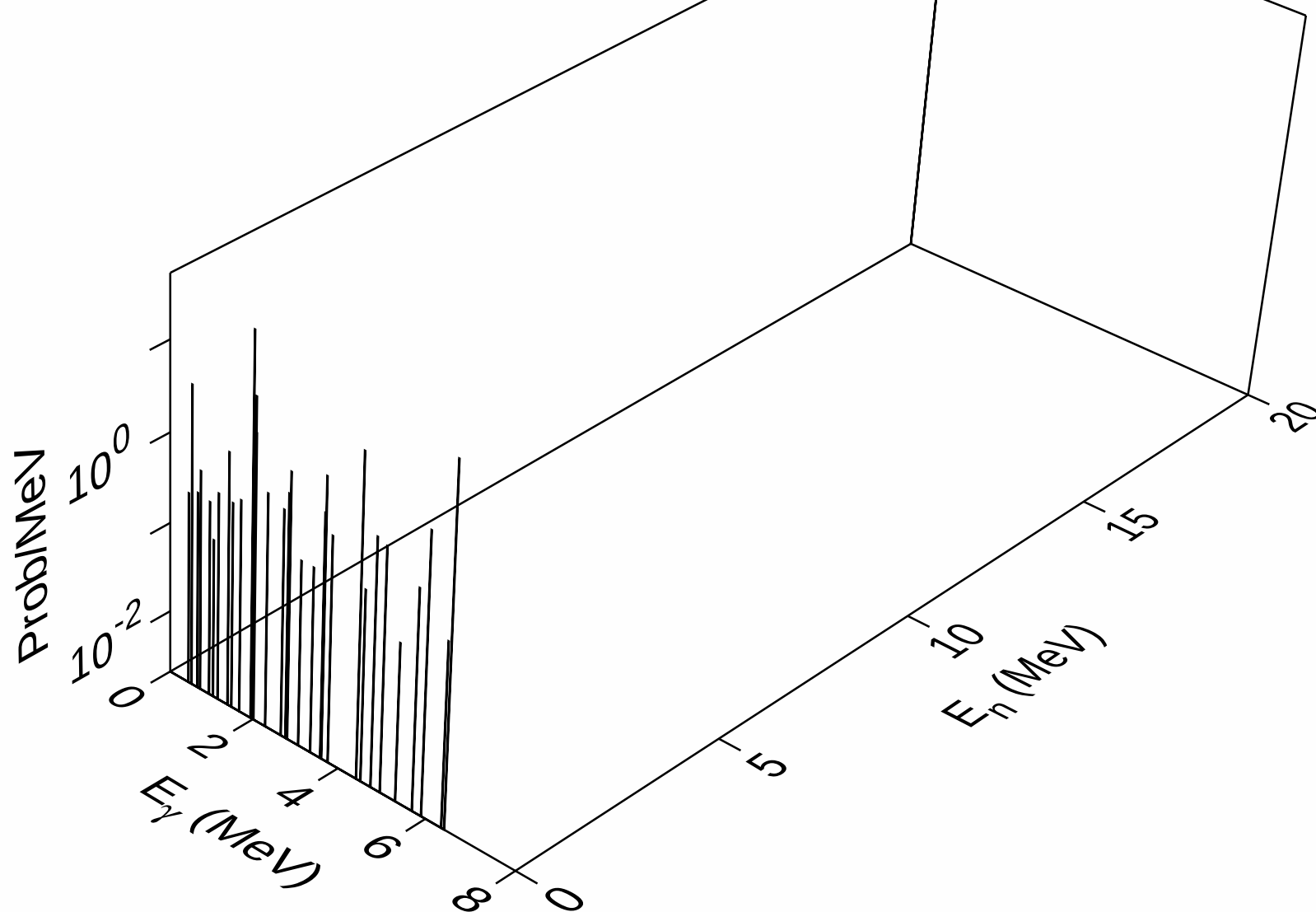
20-CA-NAT APT LA150 NJOY 97.18 MCNPX
Photon emission for (n,n*)a



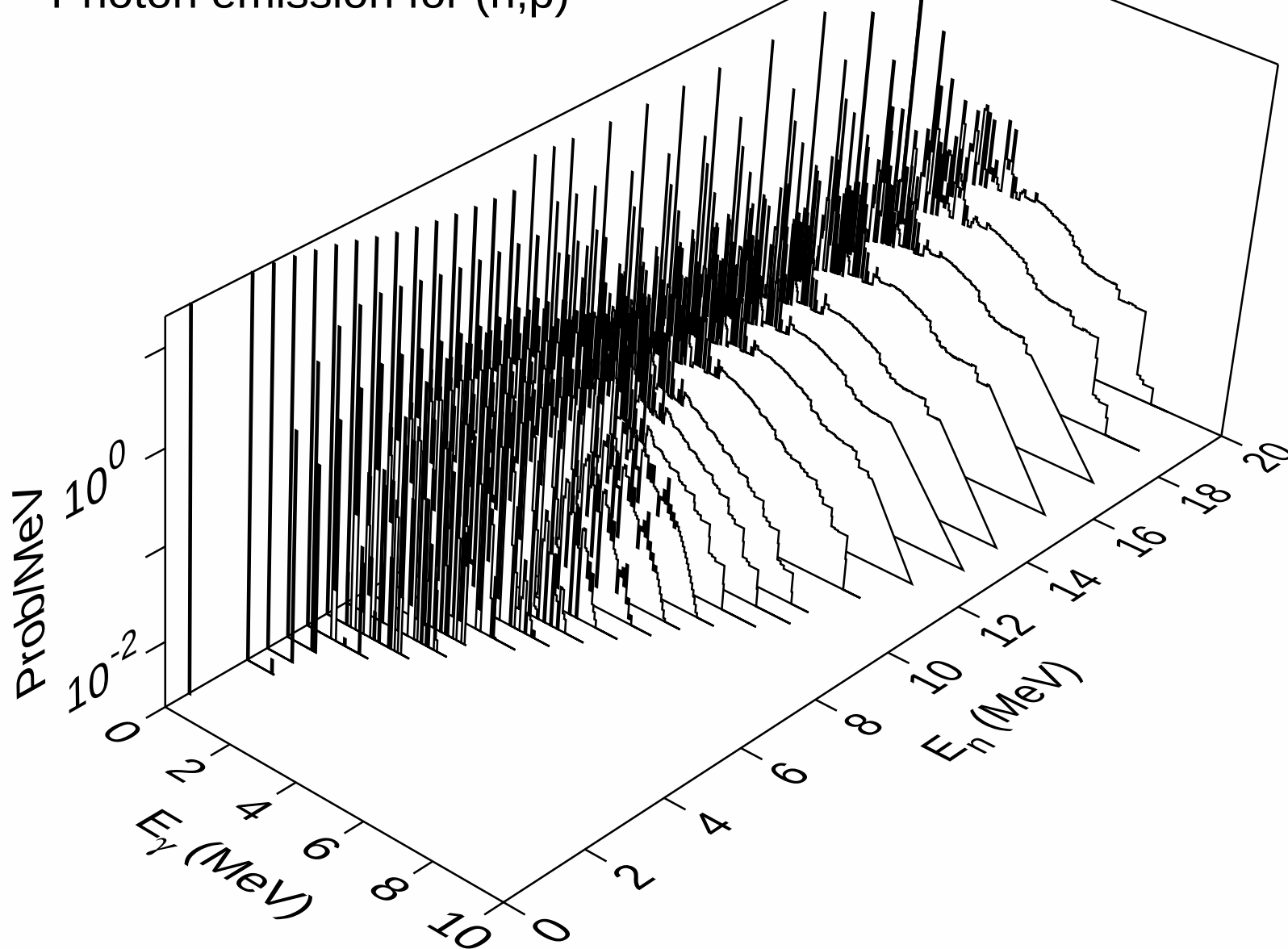
20-CA-NAT APT LA150 NJOY 97.18 MCNPX
Photon emission for (n,n*)p



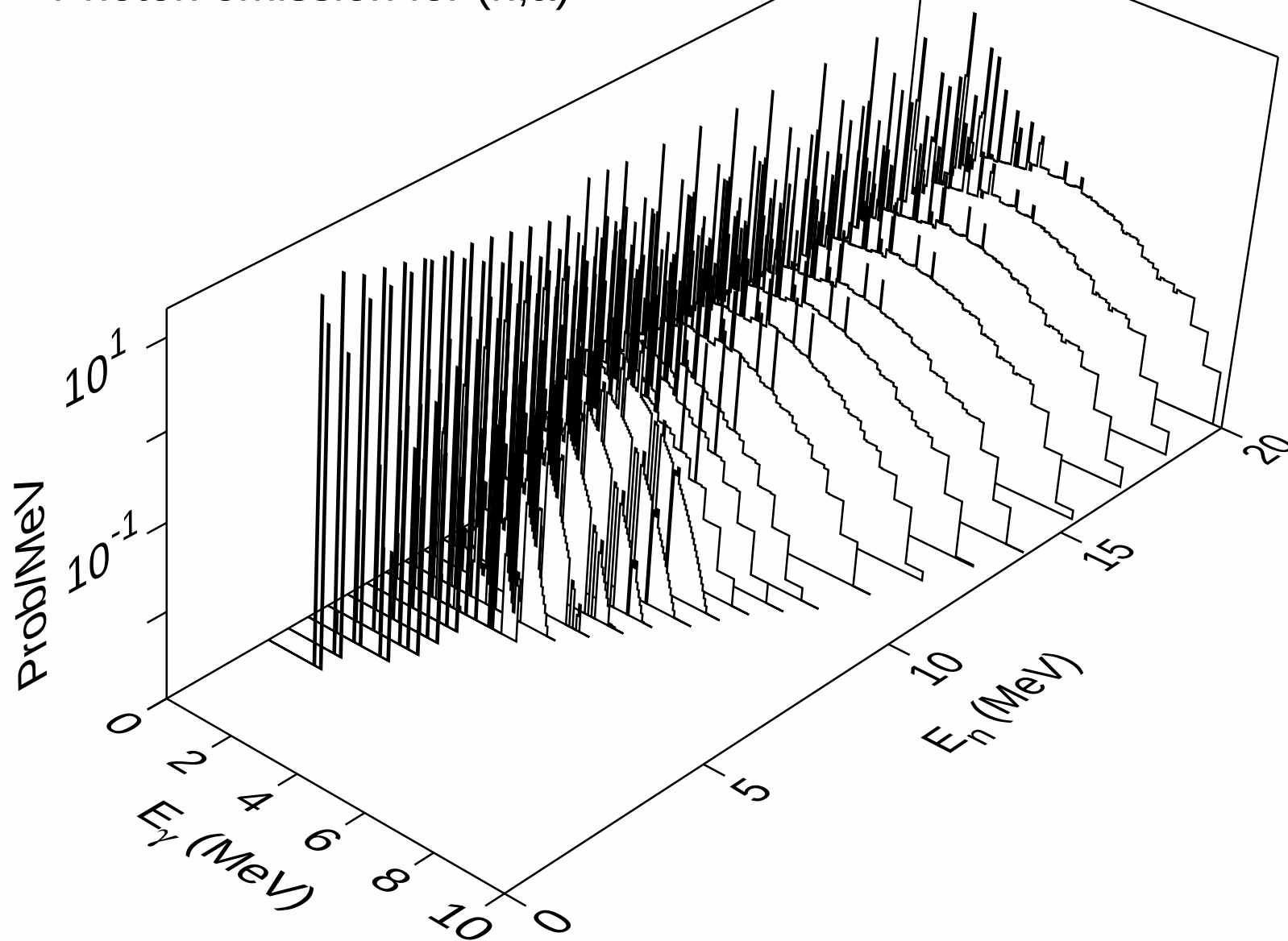
20-CA-NAT APT LA150 NJOY 97.18 MCNPX
Photon emission for (n,gma)



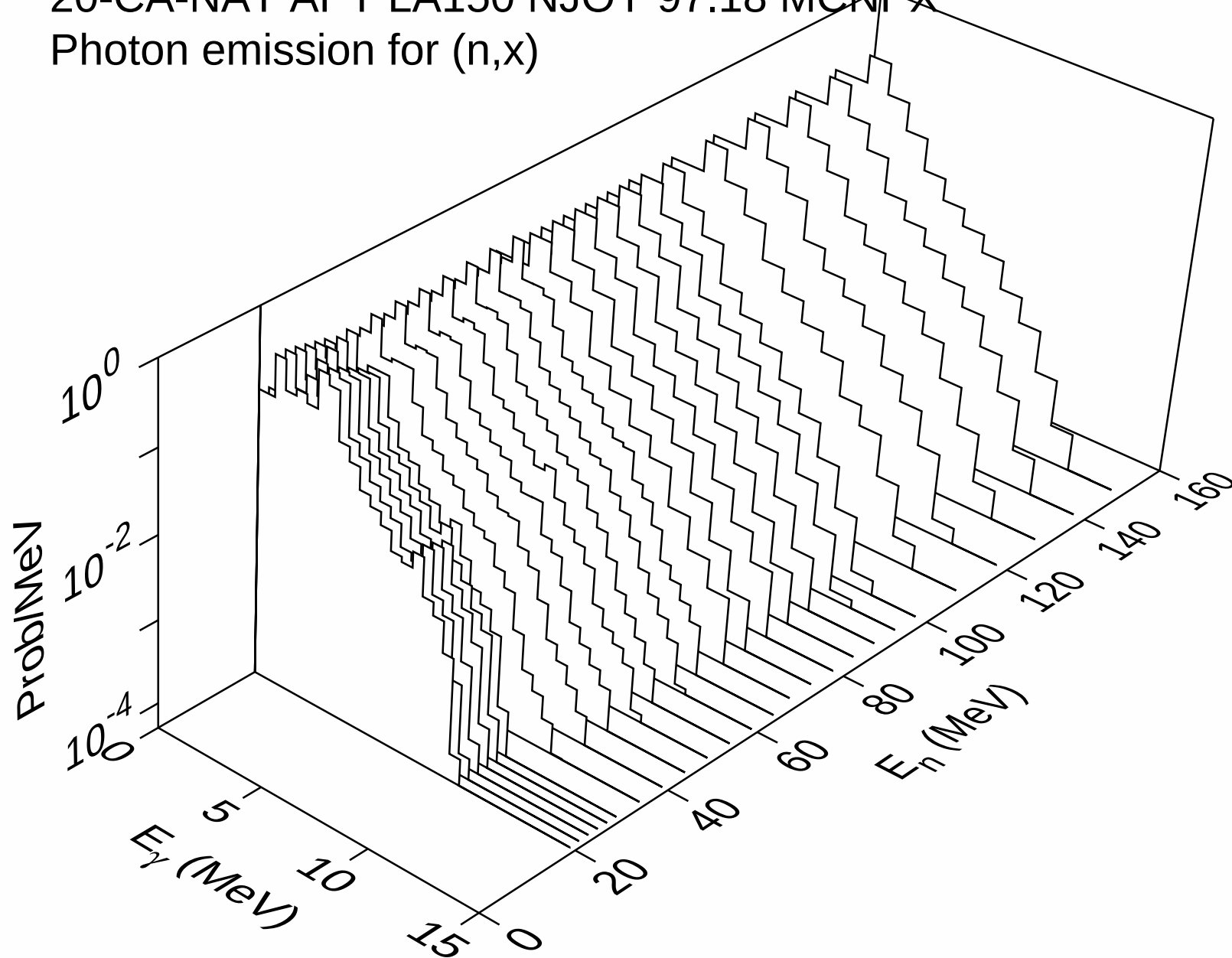
20-CA-NAT APT LA150 NJOY 97.18 MCNPX
Photon emission for (n,p)



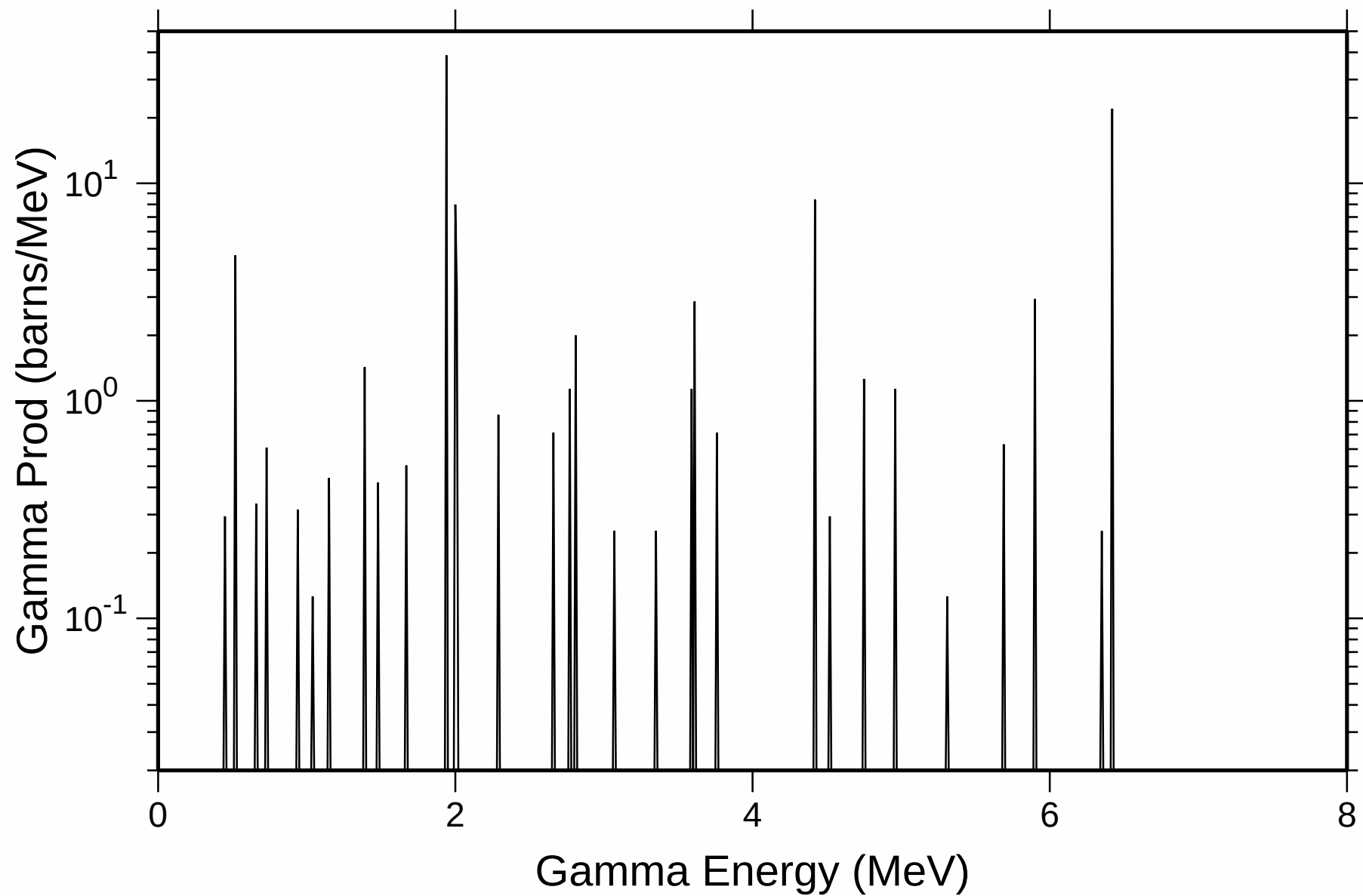
20-CA-NAT APT LA150 NJOY 97.18 MCNPX
Photon emission for (n,a)



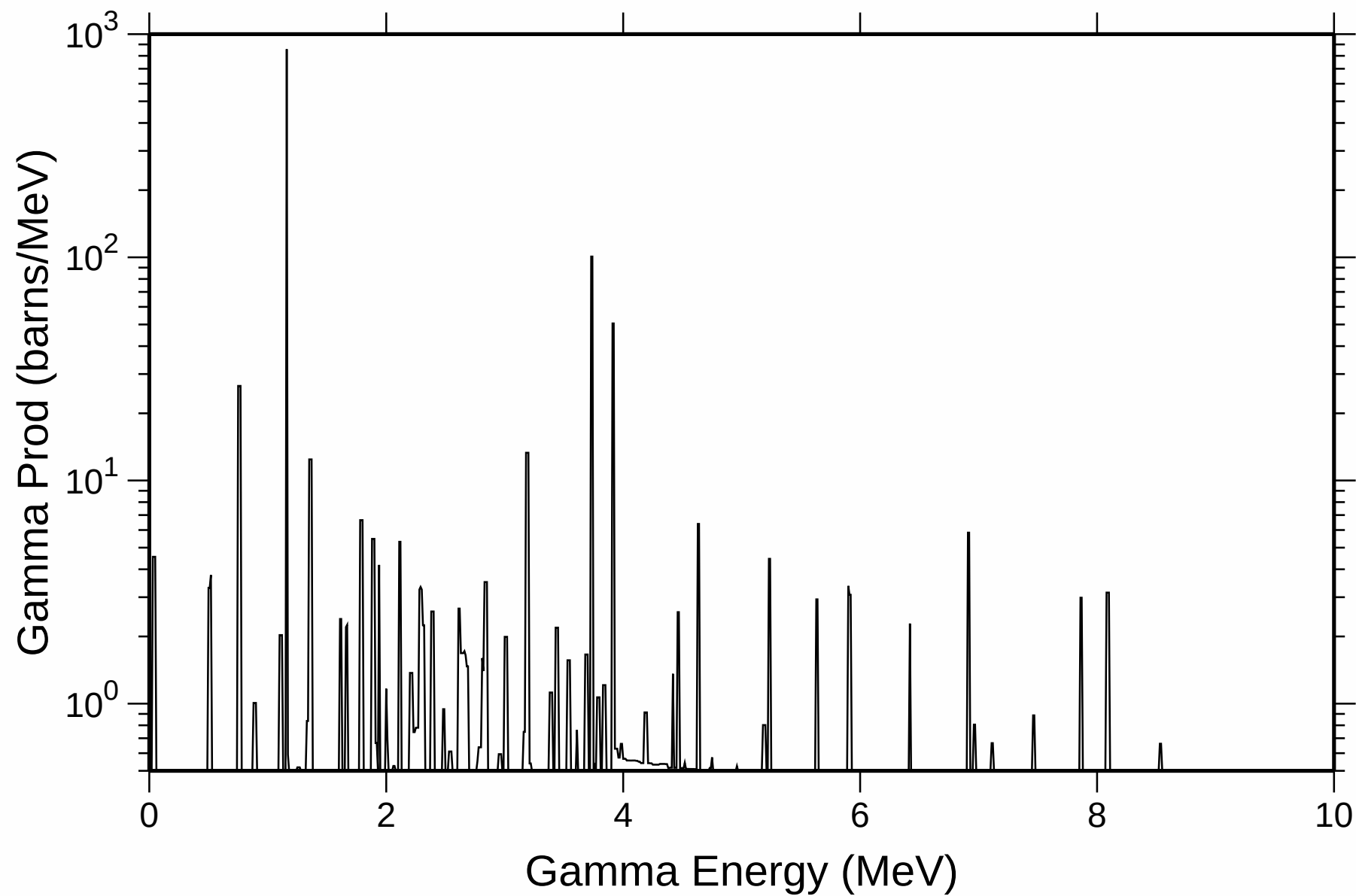
20-CA-NAT APT LA150 NJOY 97.18 MCNPX
Photon emission for (n,x)



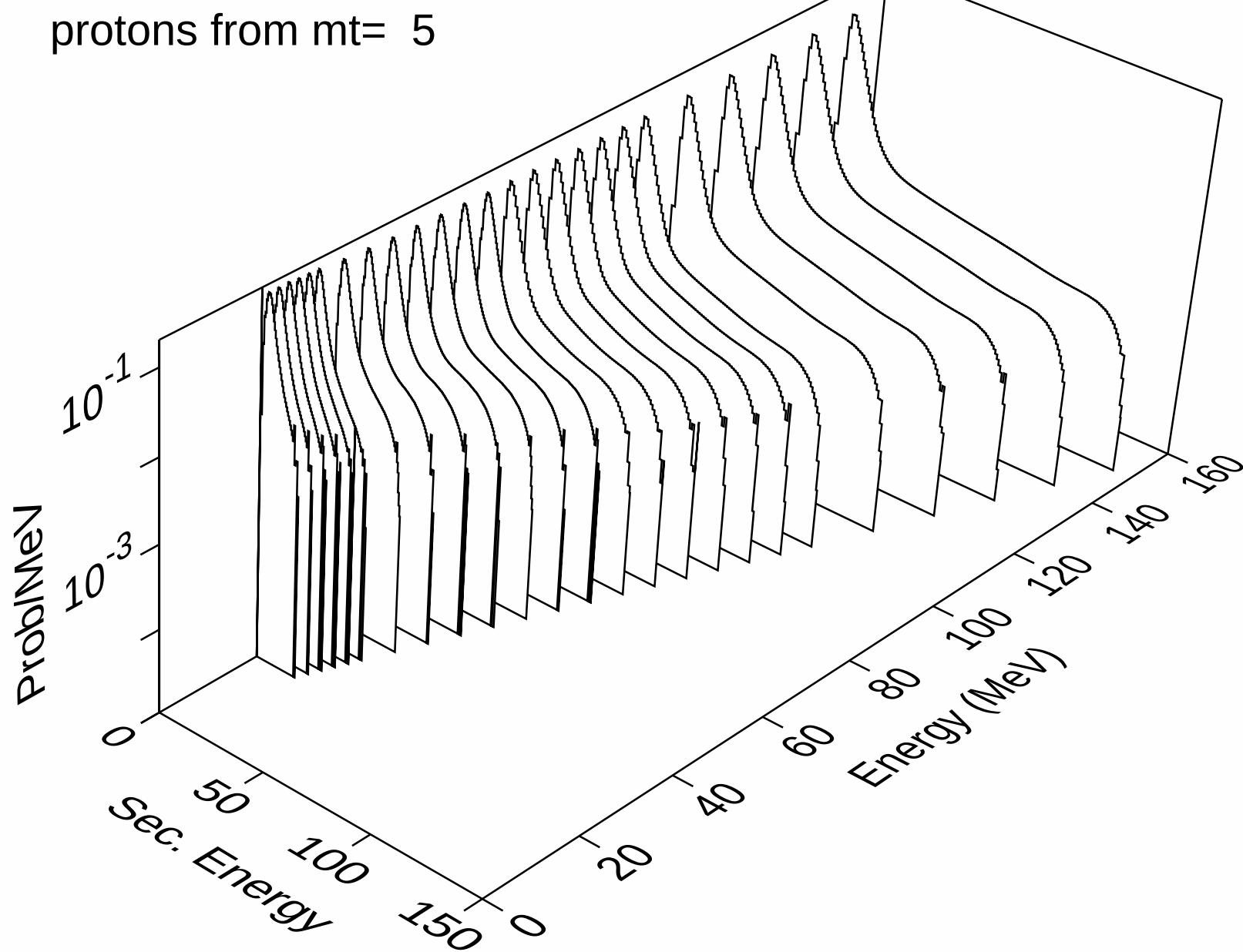
20-CA-NAT APT LA150 NJOY 97.18 MCNPX
thermal capture photon spectrum



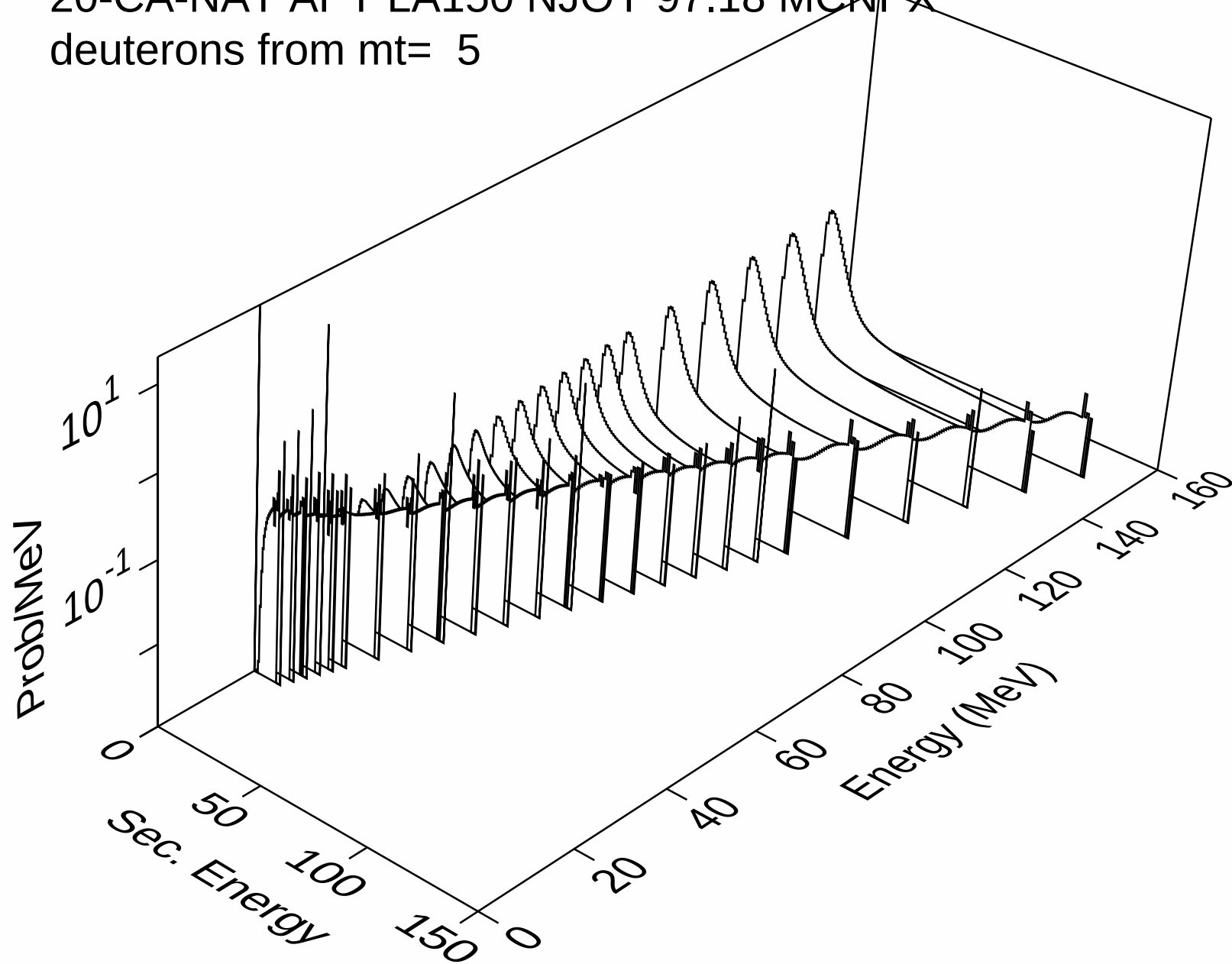
20-CA-NAT APT LA150 NJOY 97.18 MCNPX
14 MeV photon spectrum



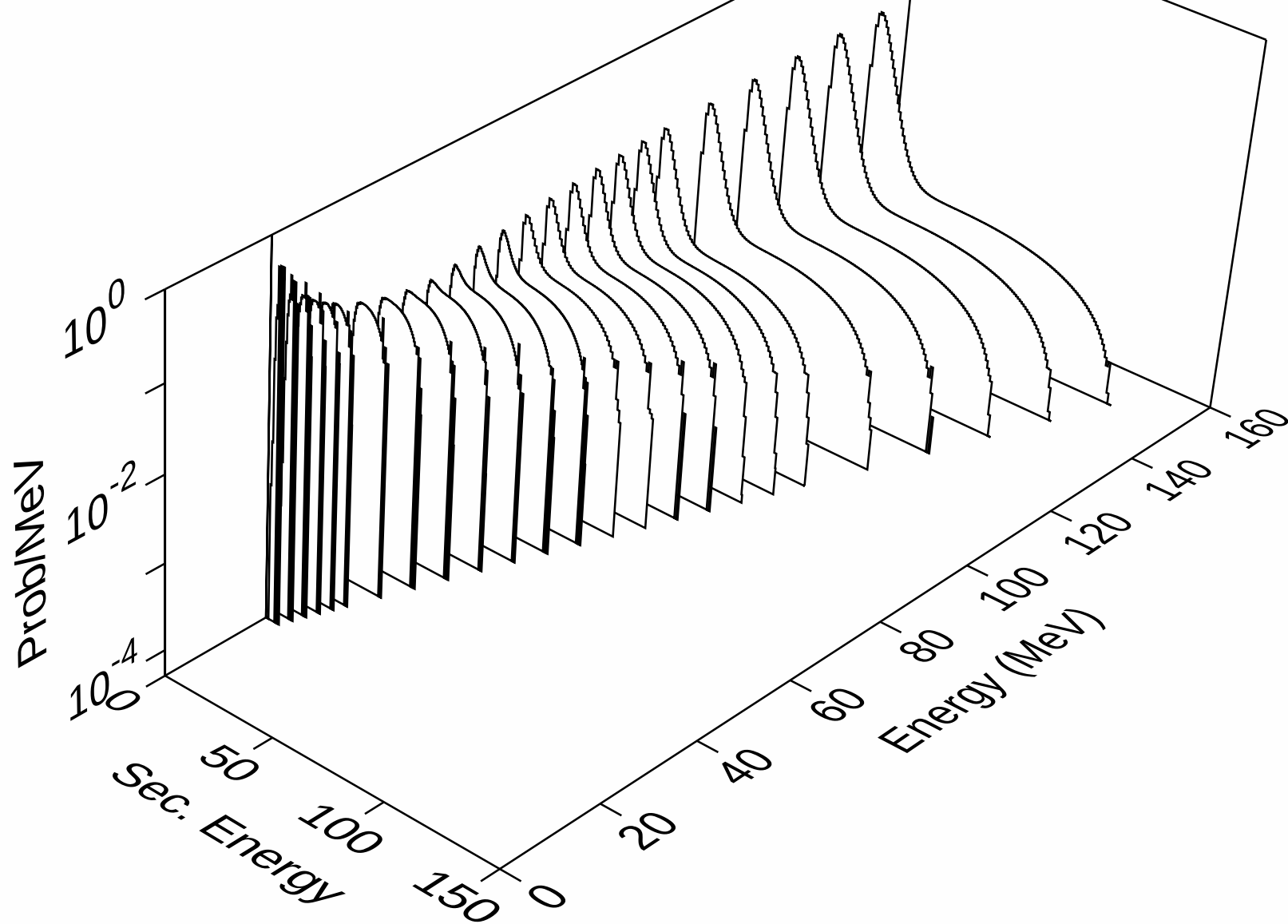
20-CA-NAT APT LA150 NJOY 97.18 MCNPX
protons from mt= 5



20-CA-NAT APT LA150 NJOY 97.18 MCNPX
deuterons from mt= 5



20-CA-NAT APT LA150 NJOY 97.18 MCNPX
tritons from mt= 5



20-CA-NAT APT LA150 NJOY 97.18 MCNPX
alphas from mt= 5

