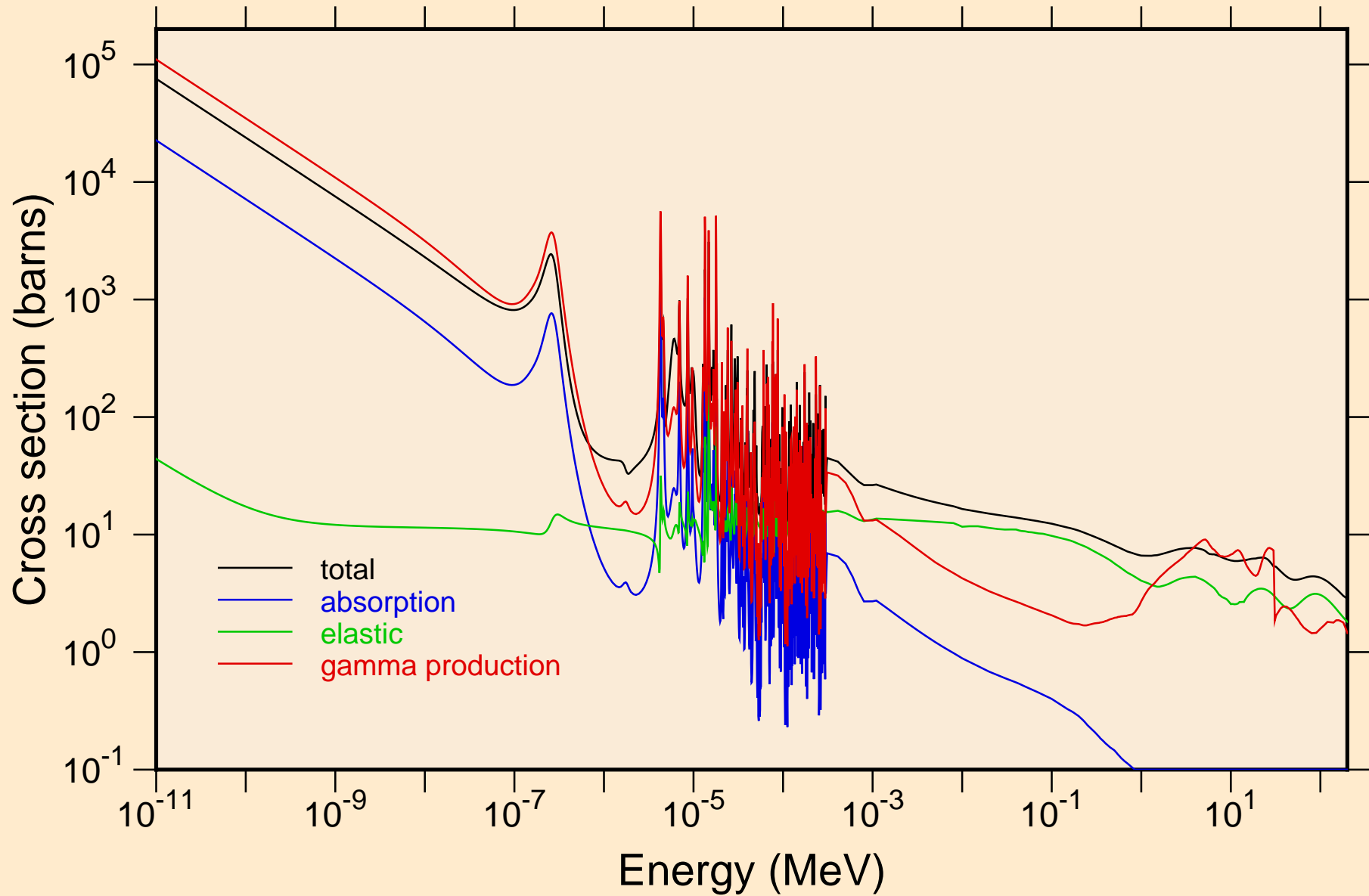
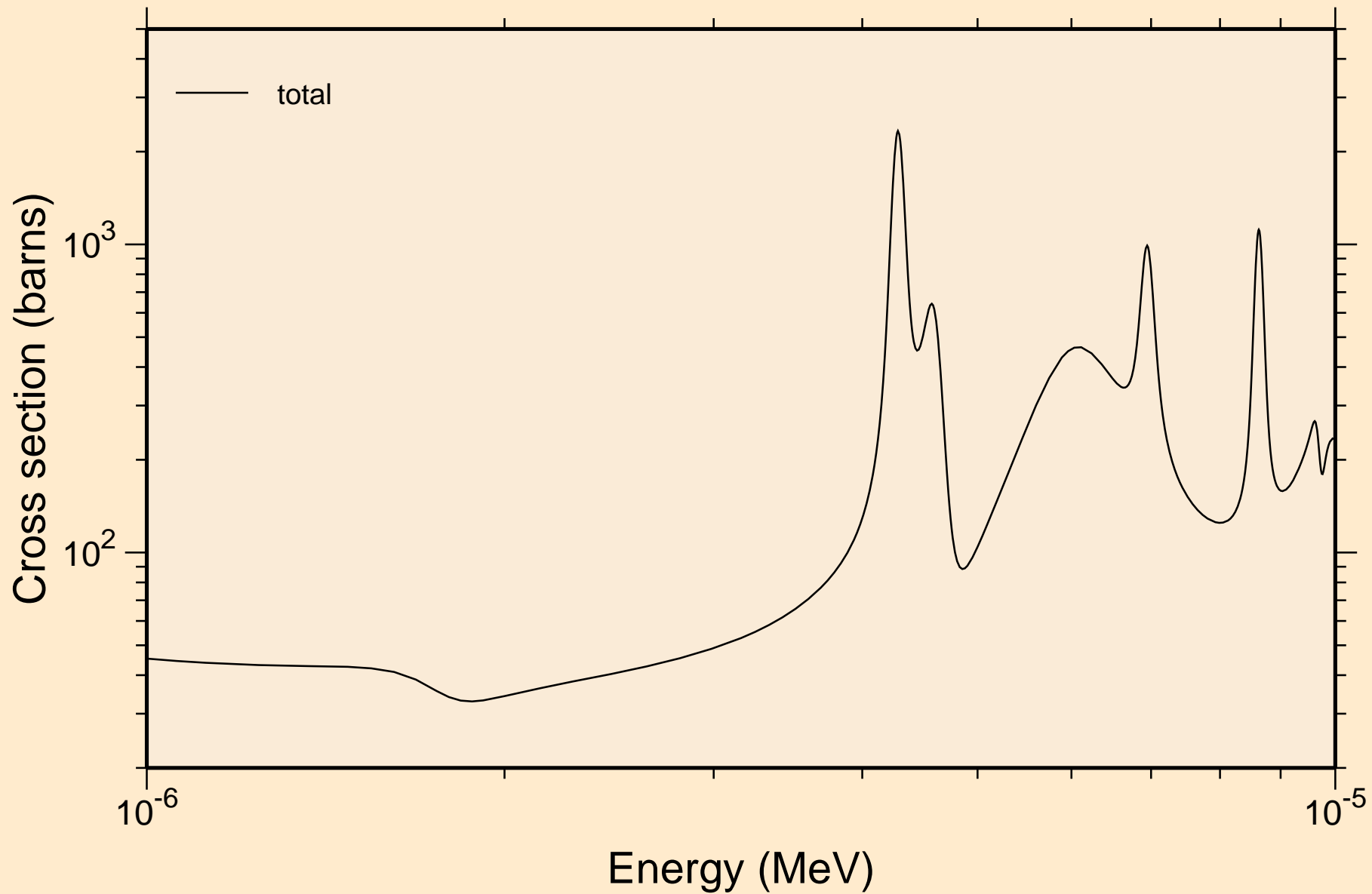


PU241 NRG TENDL-2016, AKONING

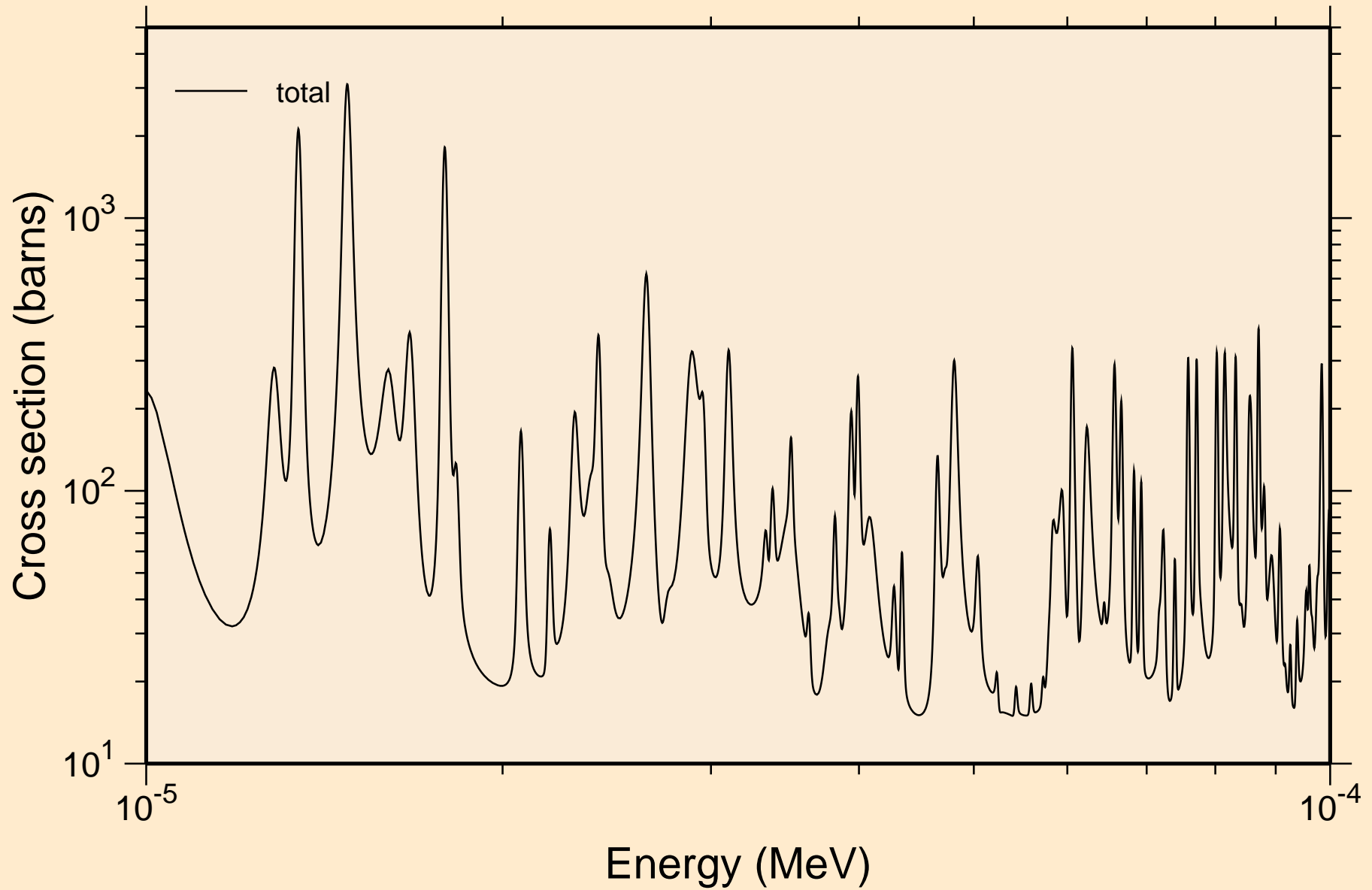
Principal cross sections



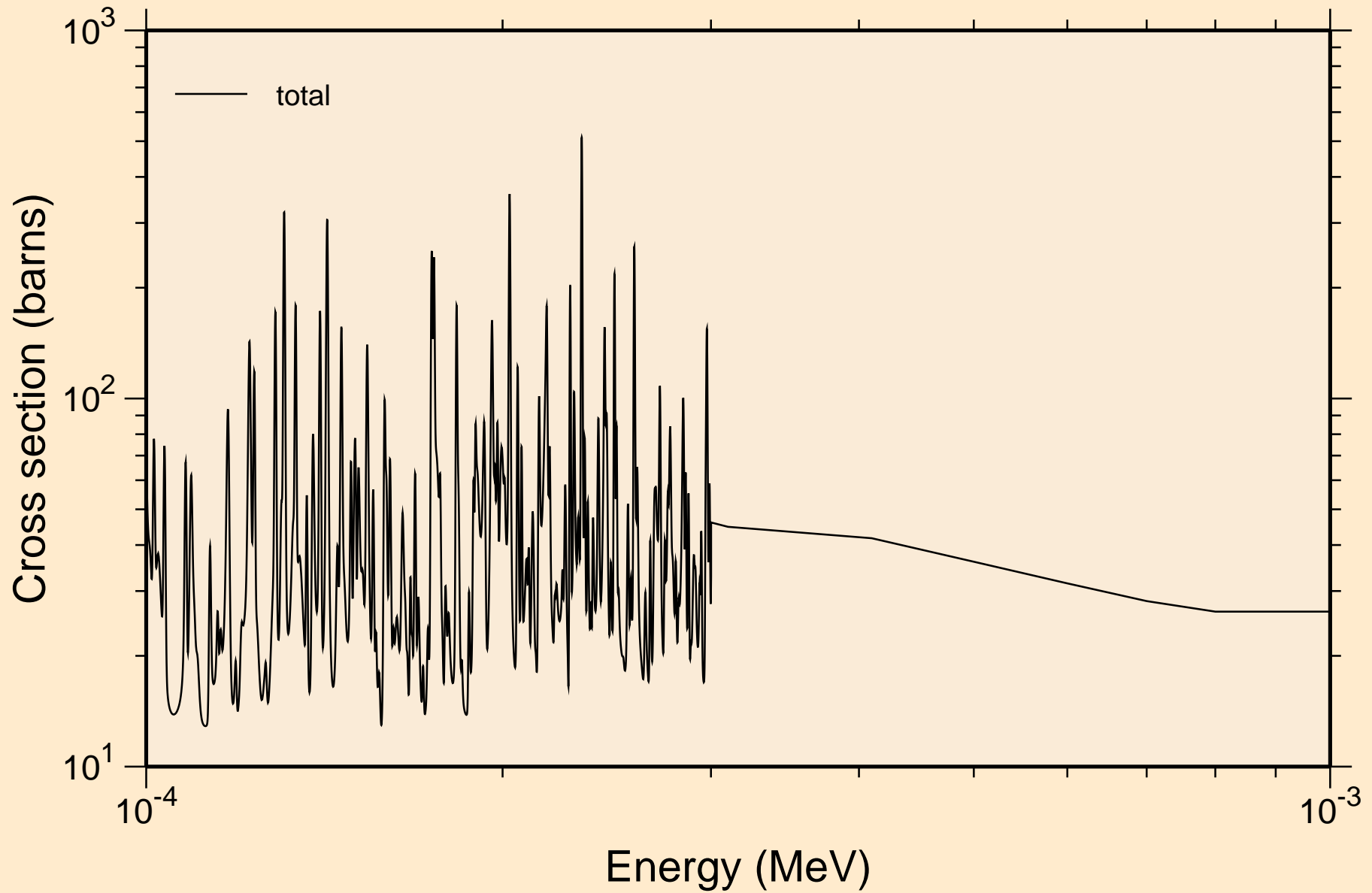
PU241 NRG TENDL-2016, AKONING
resonance total cross section



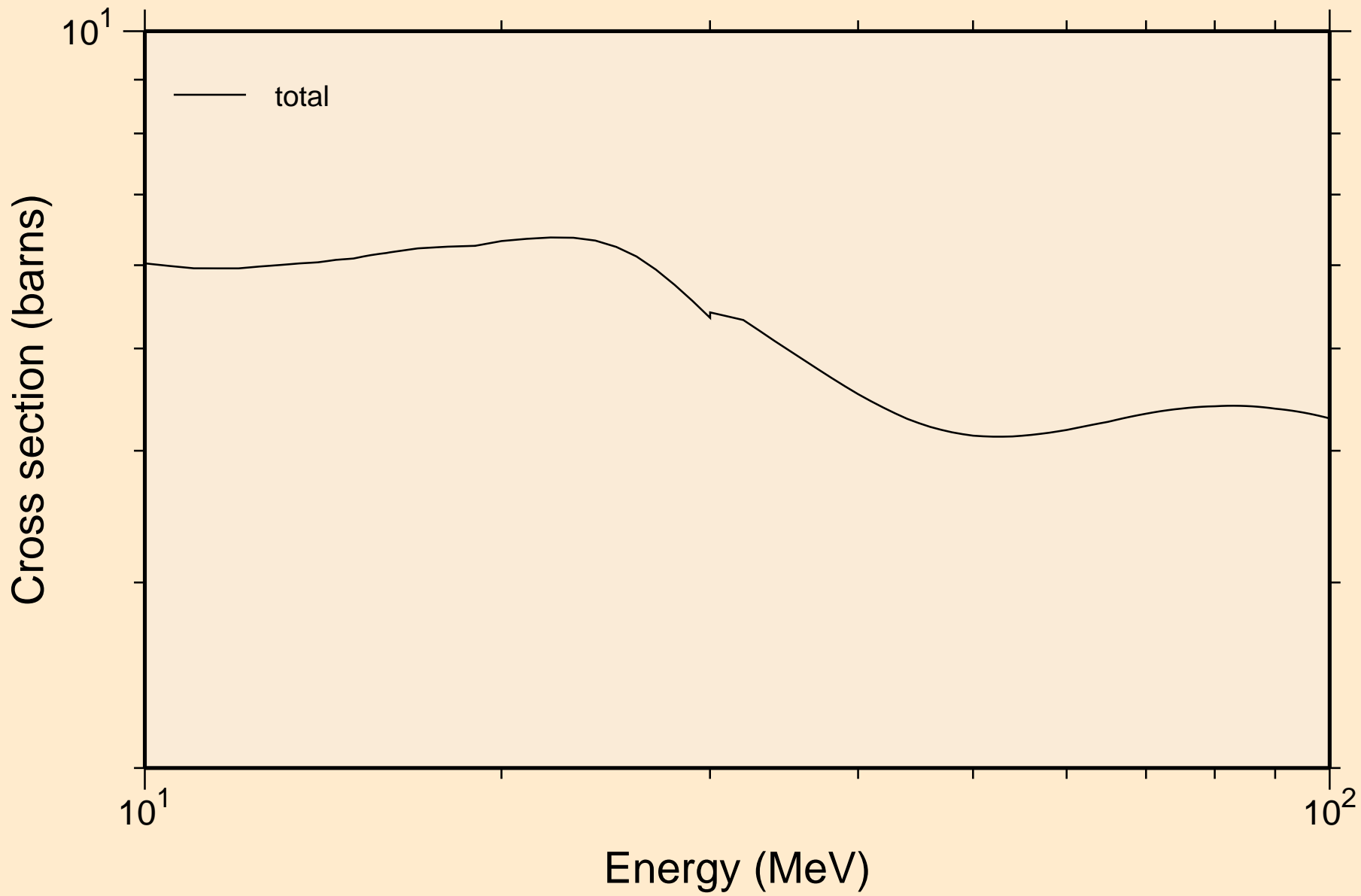
PU241 NRG TENDL-2016, AKONING
resonance total cross section



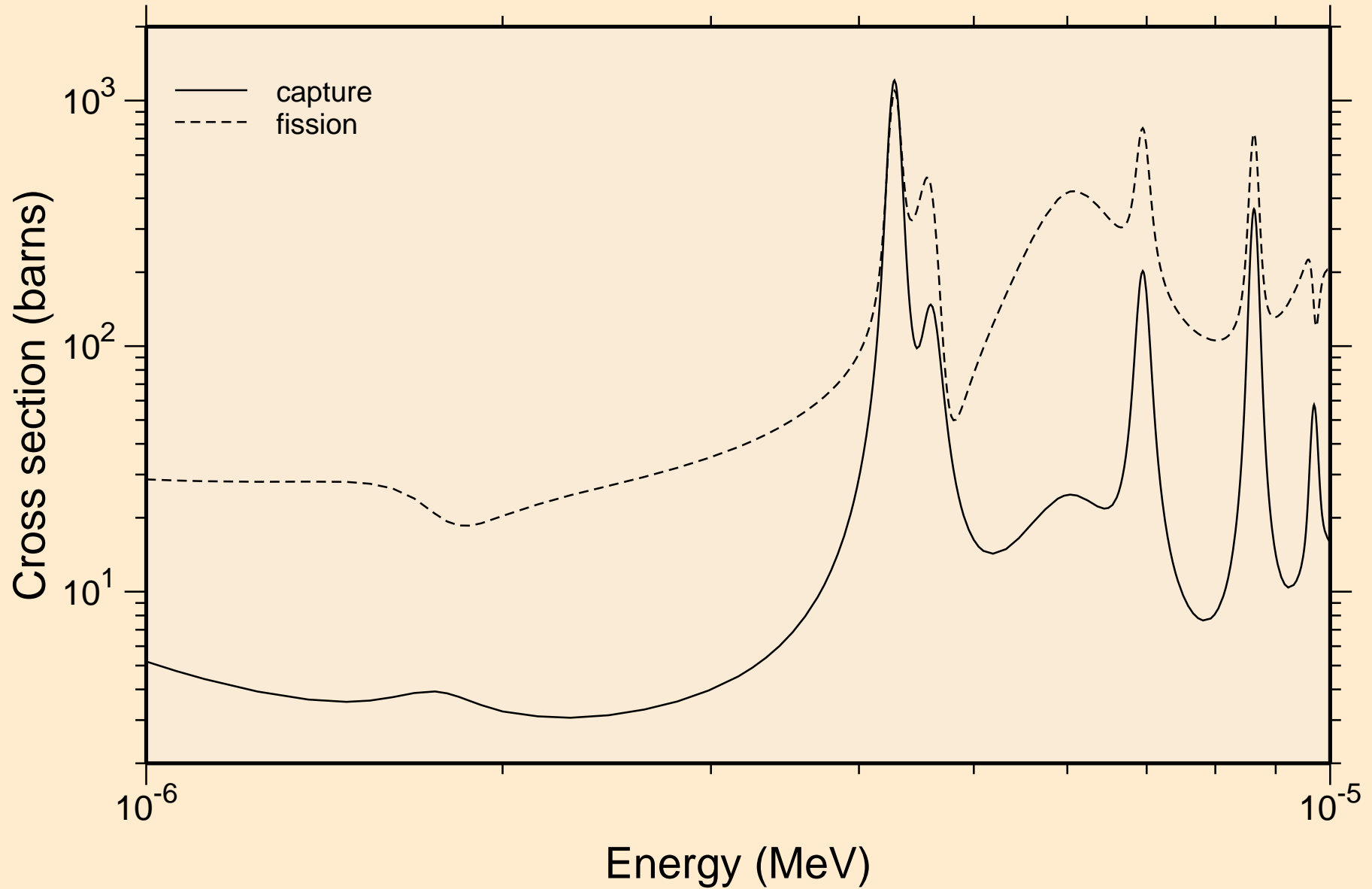
PU241 NRG TENDL-2016, AKONING
resonance total cross section



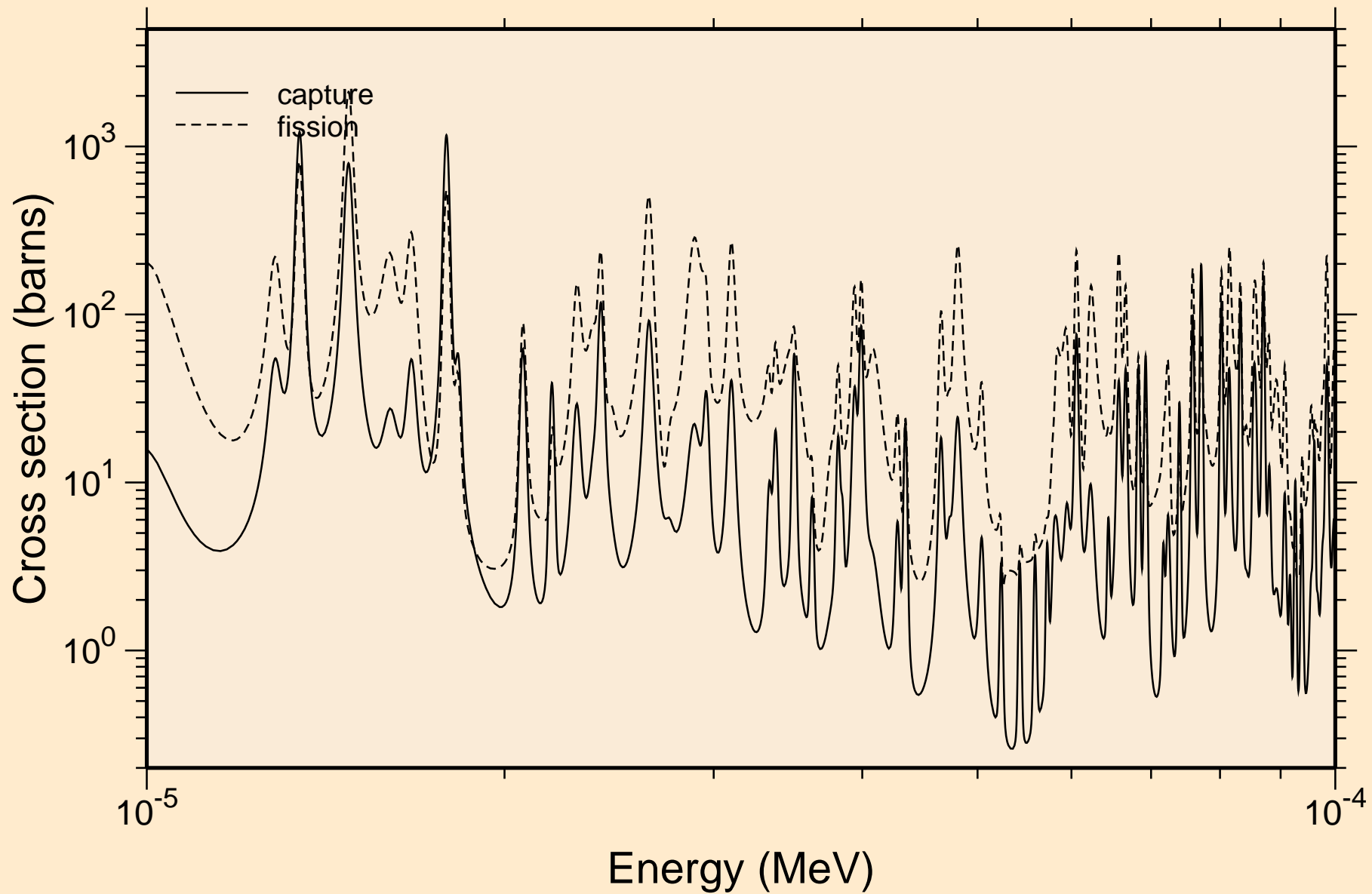
PU241 NRG TENDL-2016, AKONING
resonance total cross section



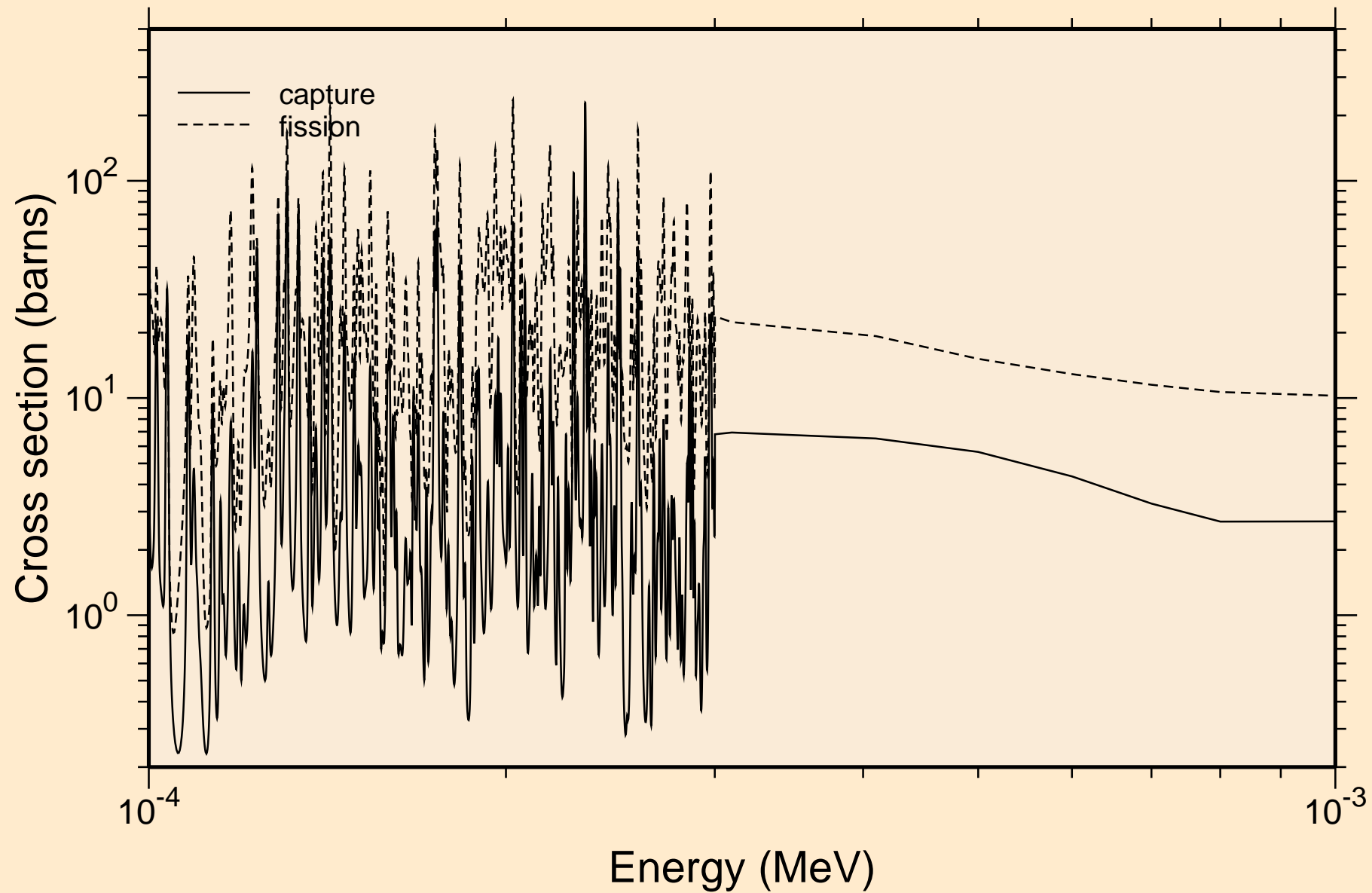
PU241 NRG TENDL-2016, AKONING
resonance absorption cross sections



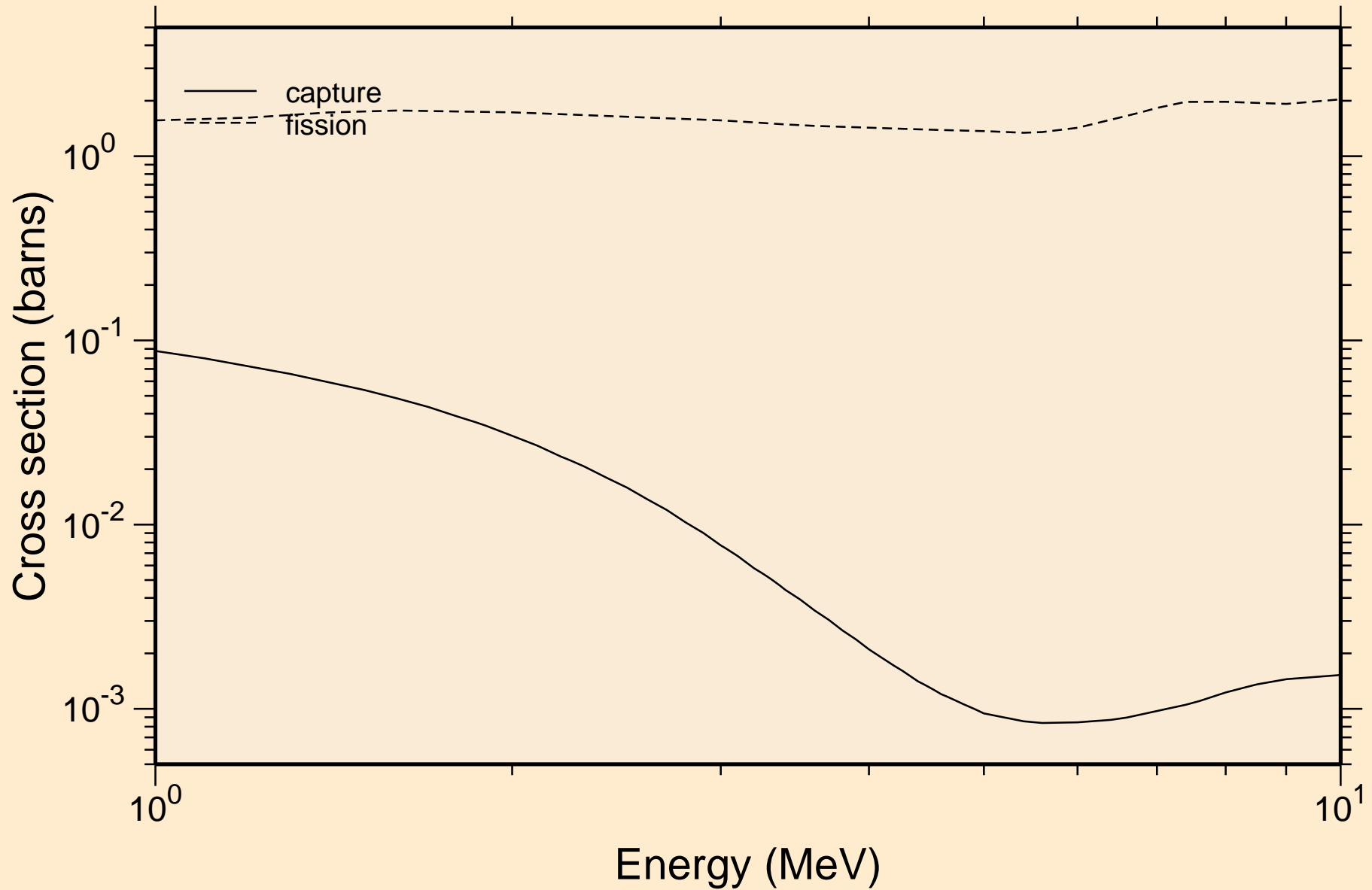
PU241 NRG TENDL-2016, AKONING
resonance absorption cross sections



PU241 NRG TENDL-2016, AKONING
resonance absorption cross sections

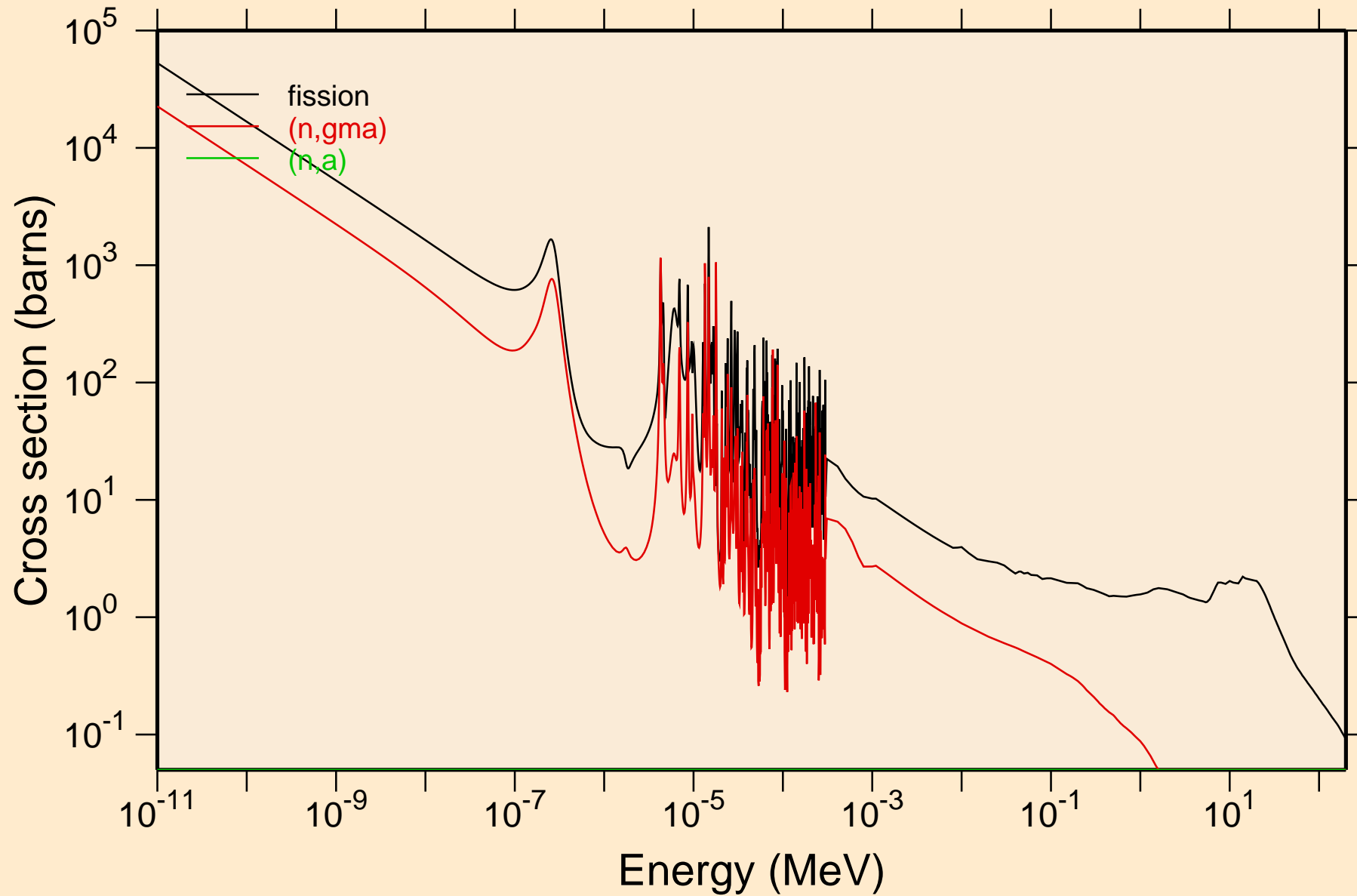


PU241 NRG TENDL-2016, AKONING
resonance absorption cross sections



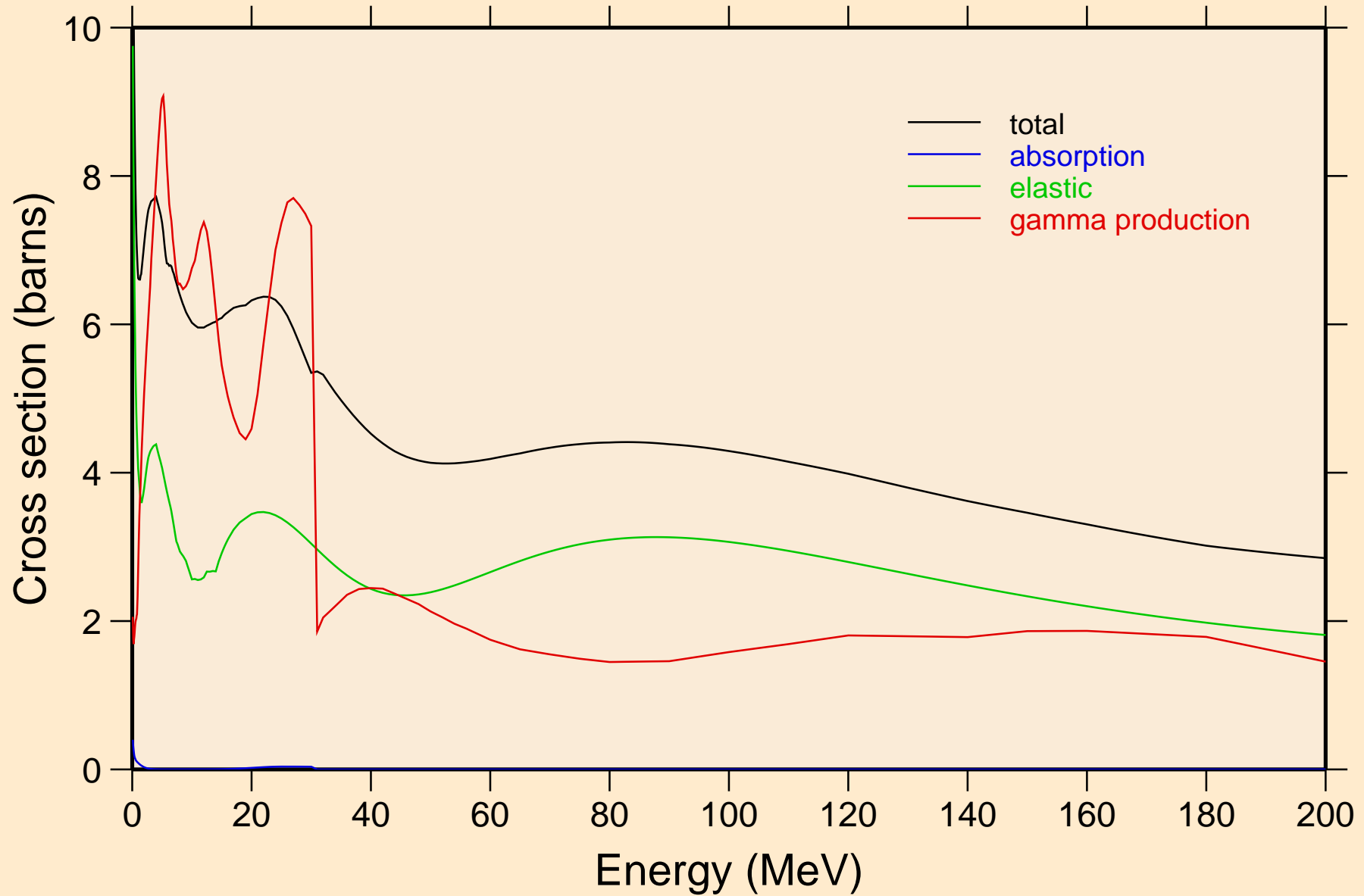
PU241 NRG TENDL-2016, AKONING

Non-threshold reactions



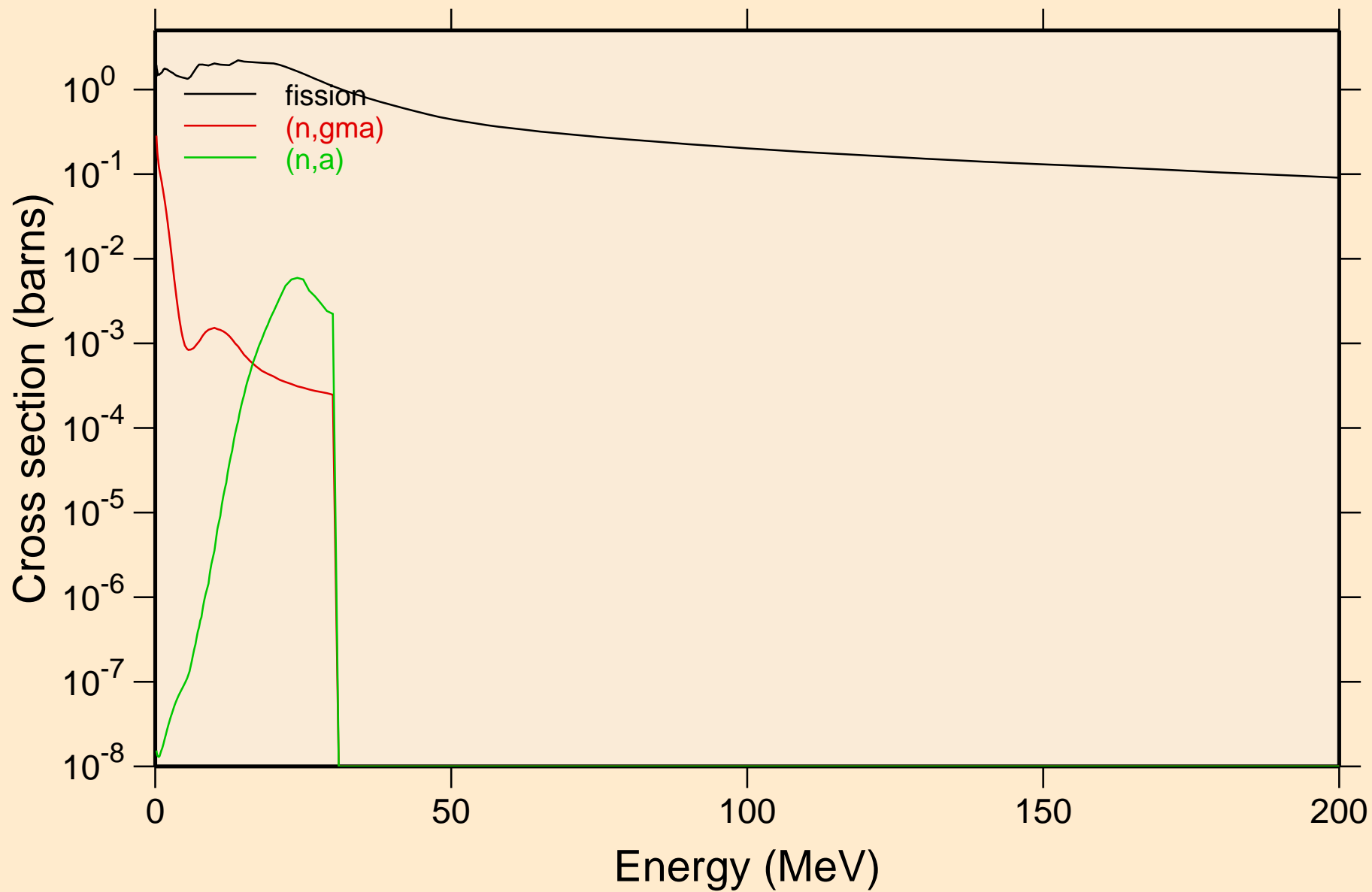
PU241 NRG TENDL-2016, AKONING

Principal cross sections



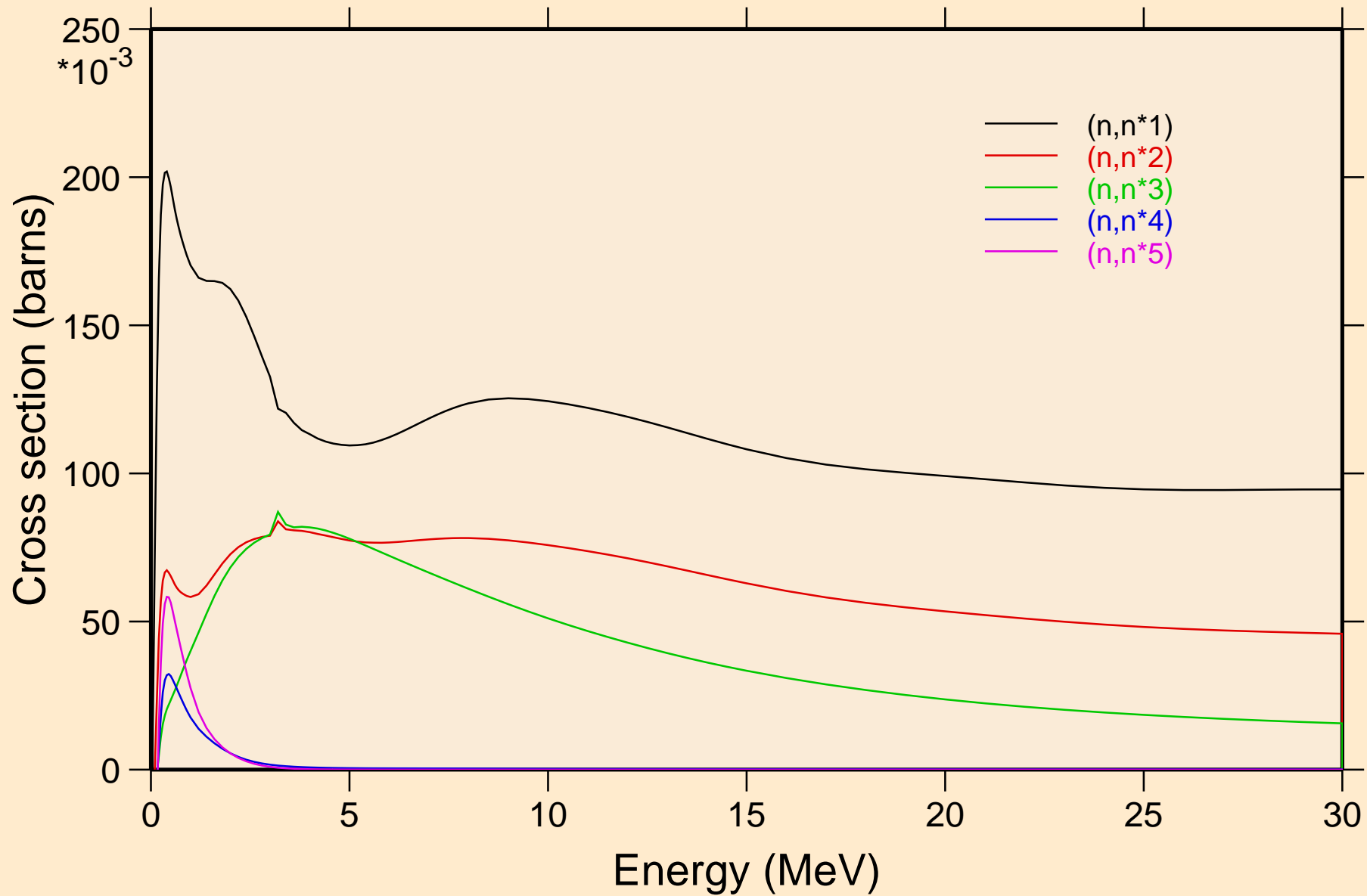
PU241 NRG TENDL-2016, AKONING

Non-threshold reactions



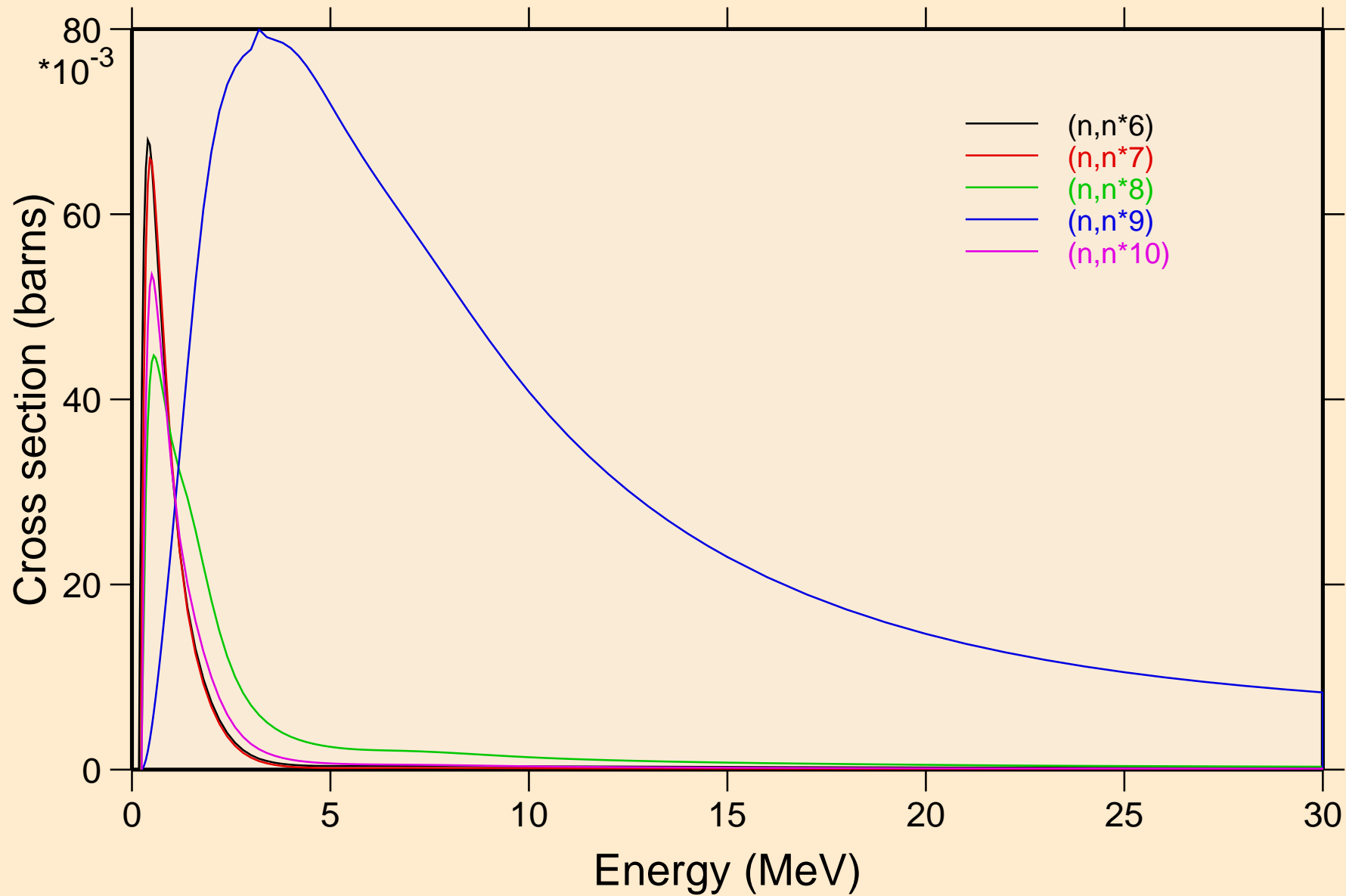
PU241 NRG TENDL-2016, AKONING

Inelastic levels

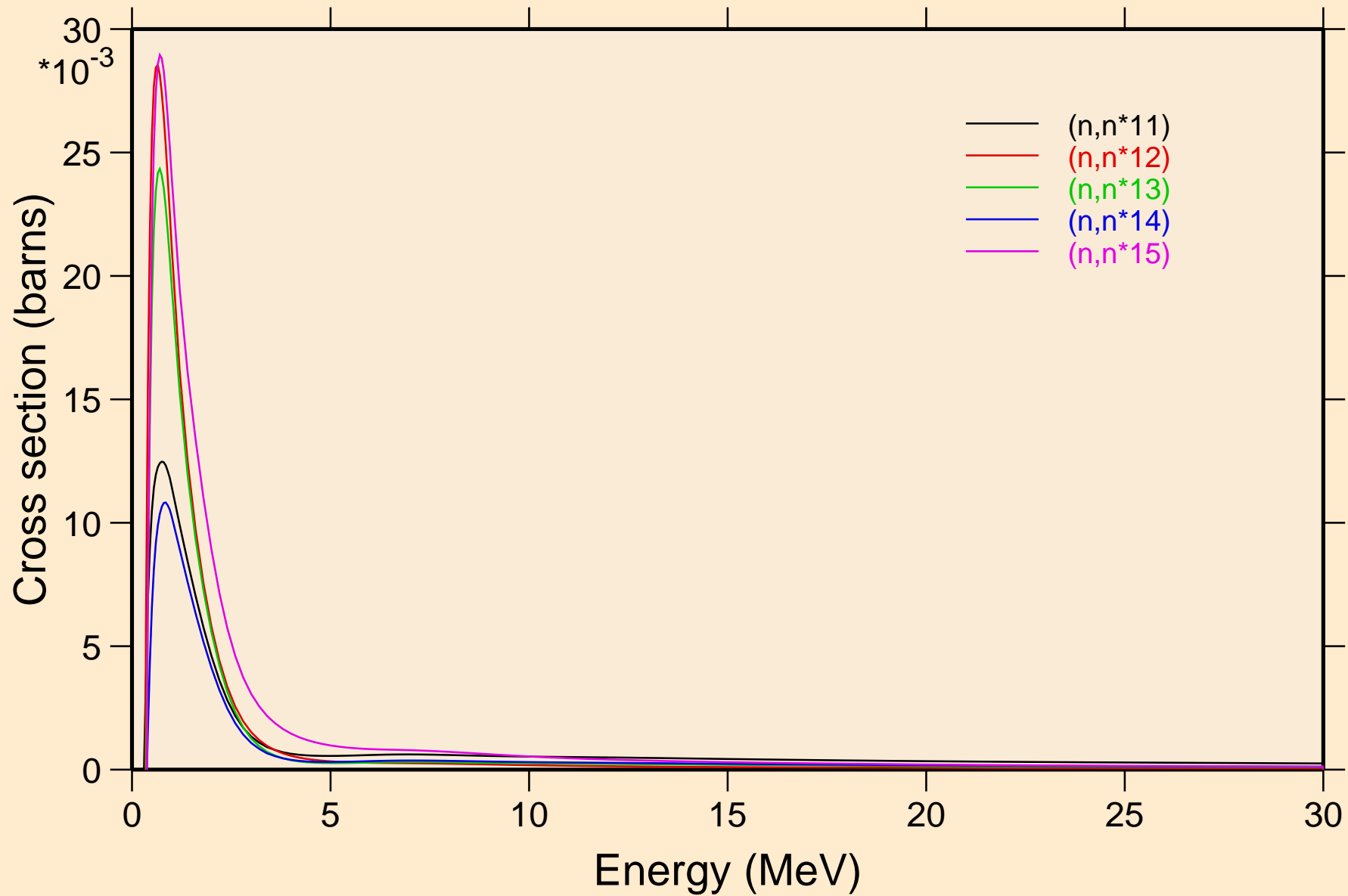


PU241 NRG TENDL-2016, AKONING

Inelastic levels

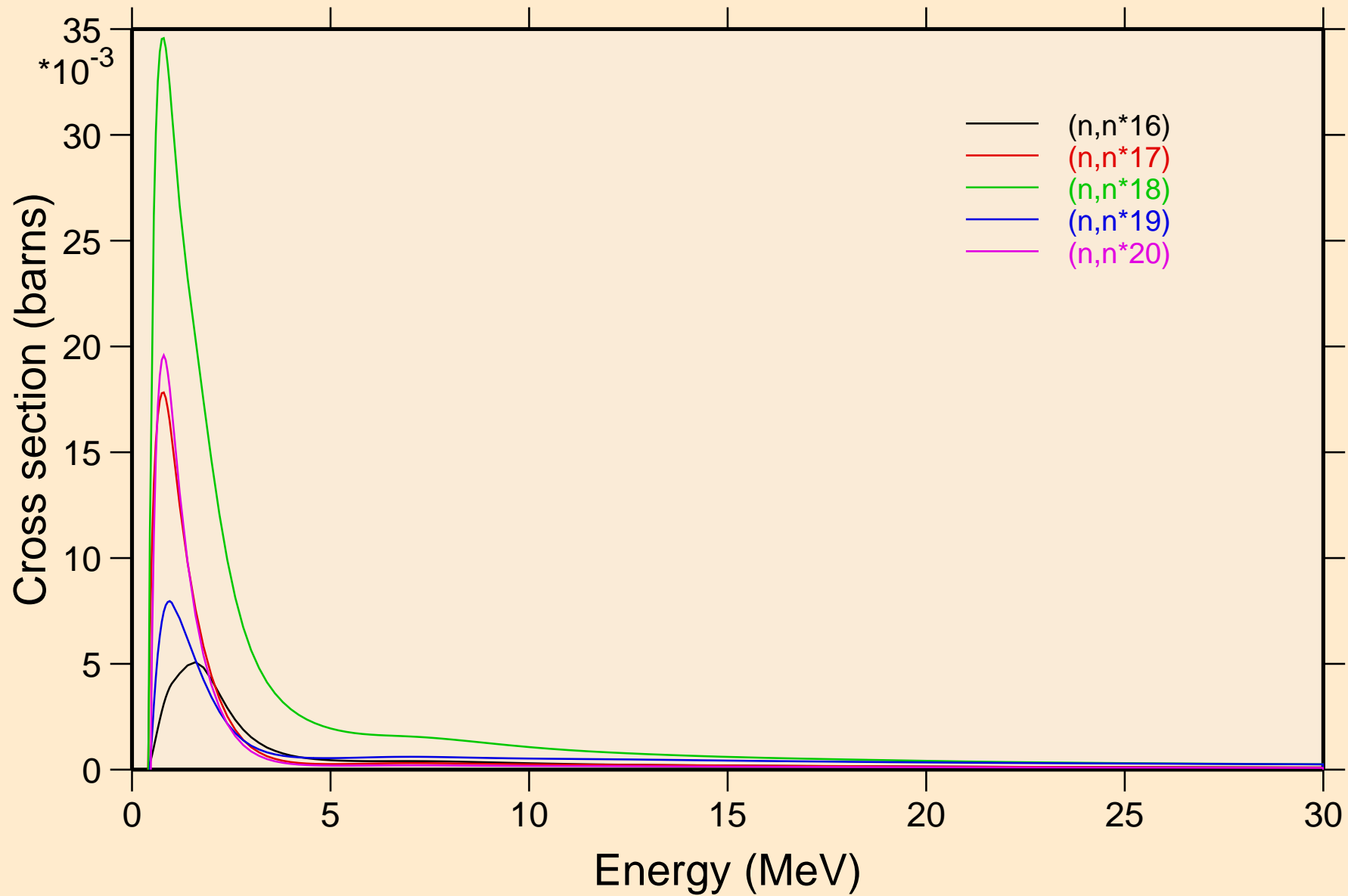


PU241 NRG TENDL-2016, AKONING
Inelastic levels



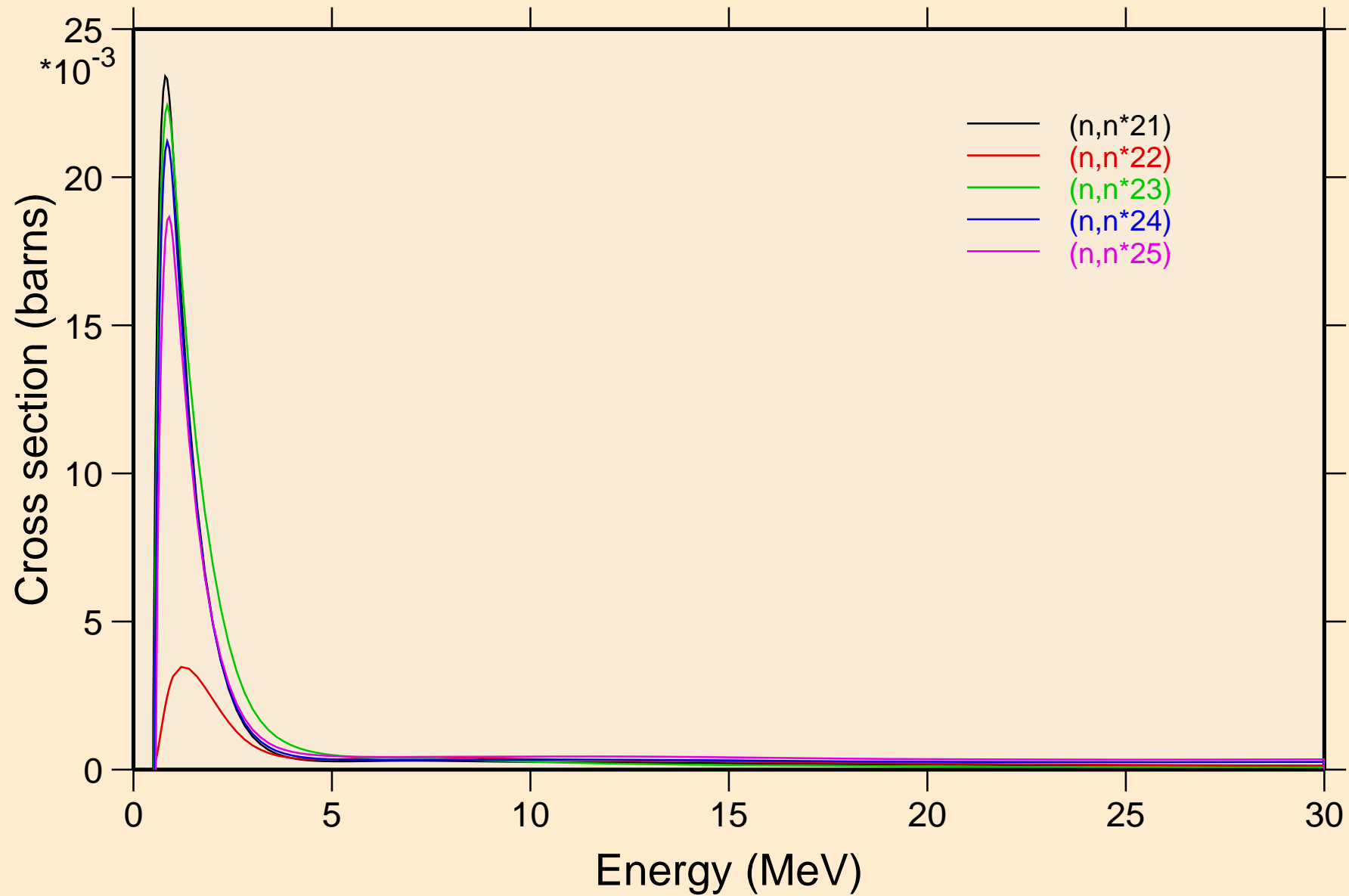
PU241 NRG TENDL-2016, AKONING

Inelastic levels



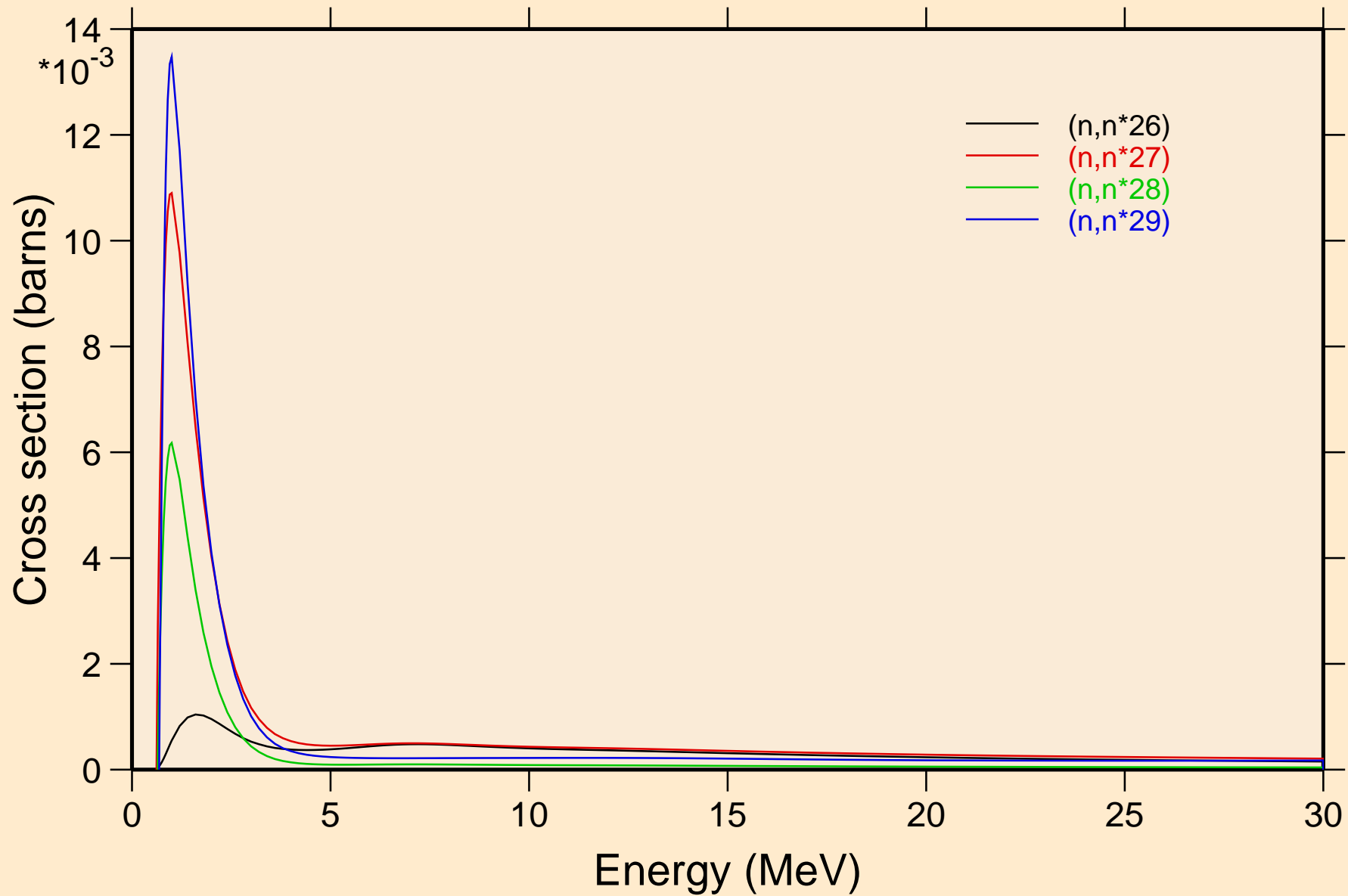
PU241 NRG TENDL-2016, AKONING

Inelastic levels



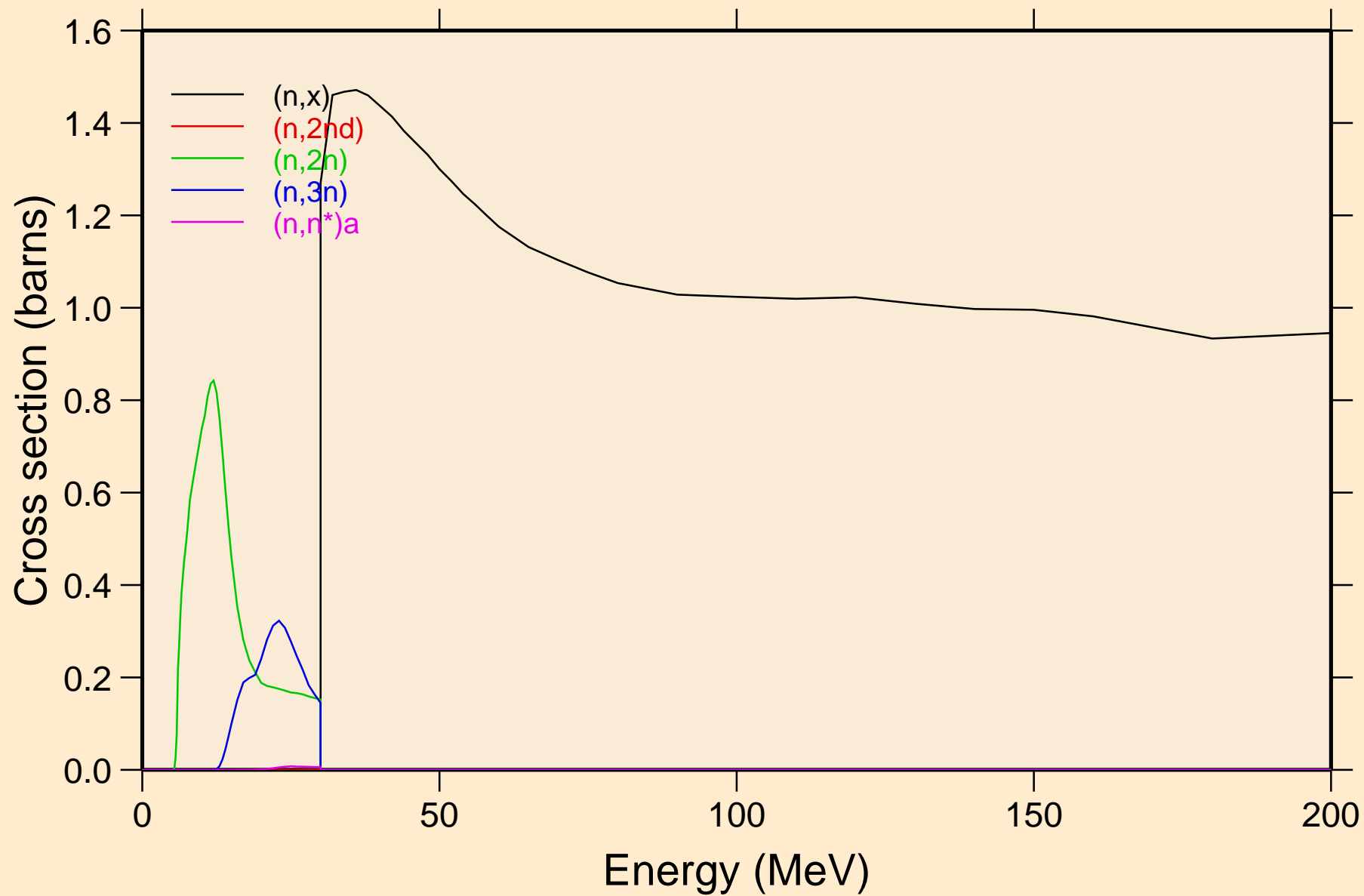
PU241 NRG TENDL-2016, AKONING

Inelastic levels



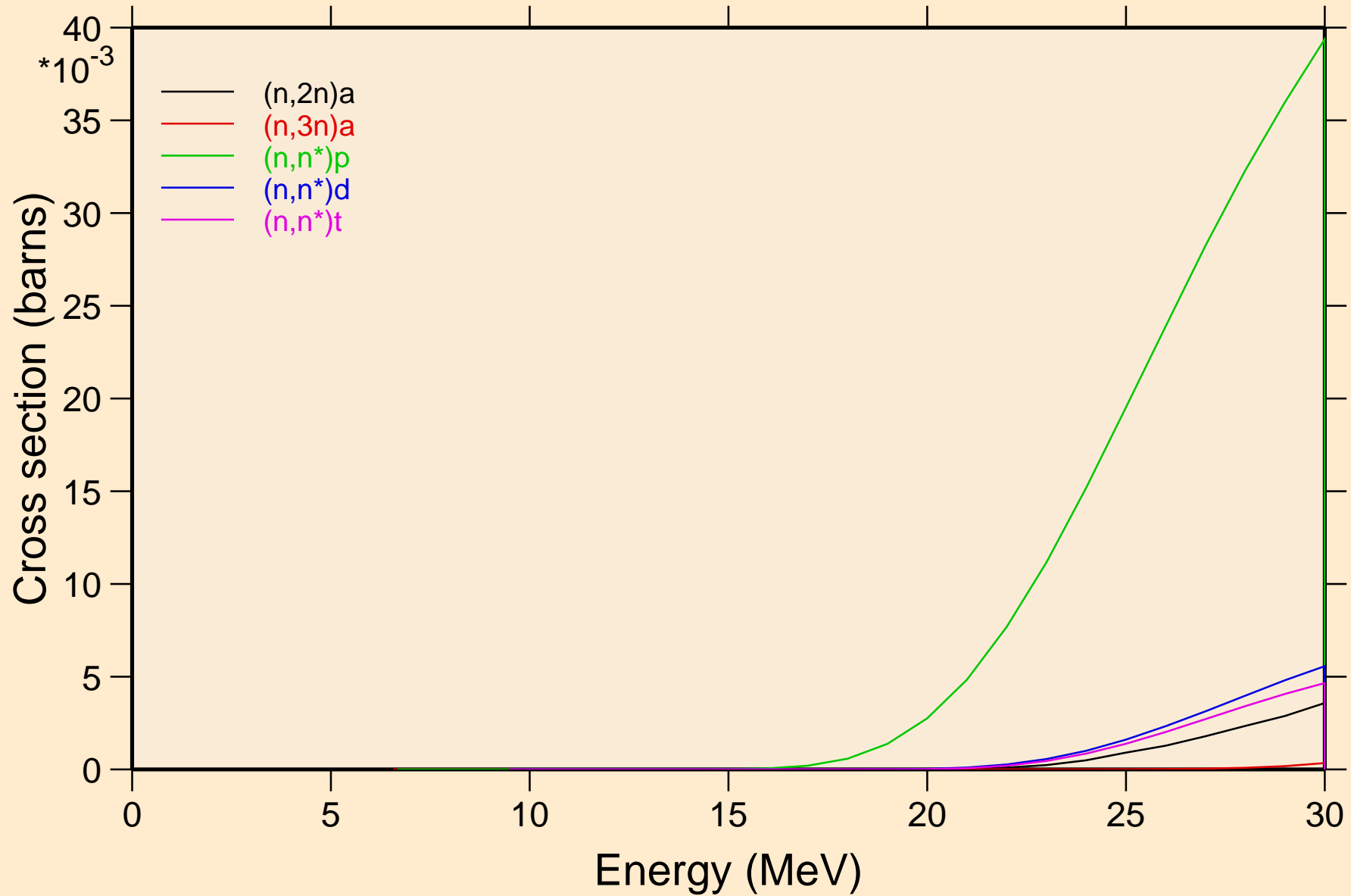
PU241 NRG TENDL-2016, AKONING

Threshold reactions



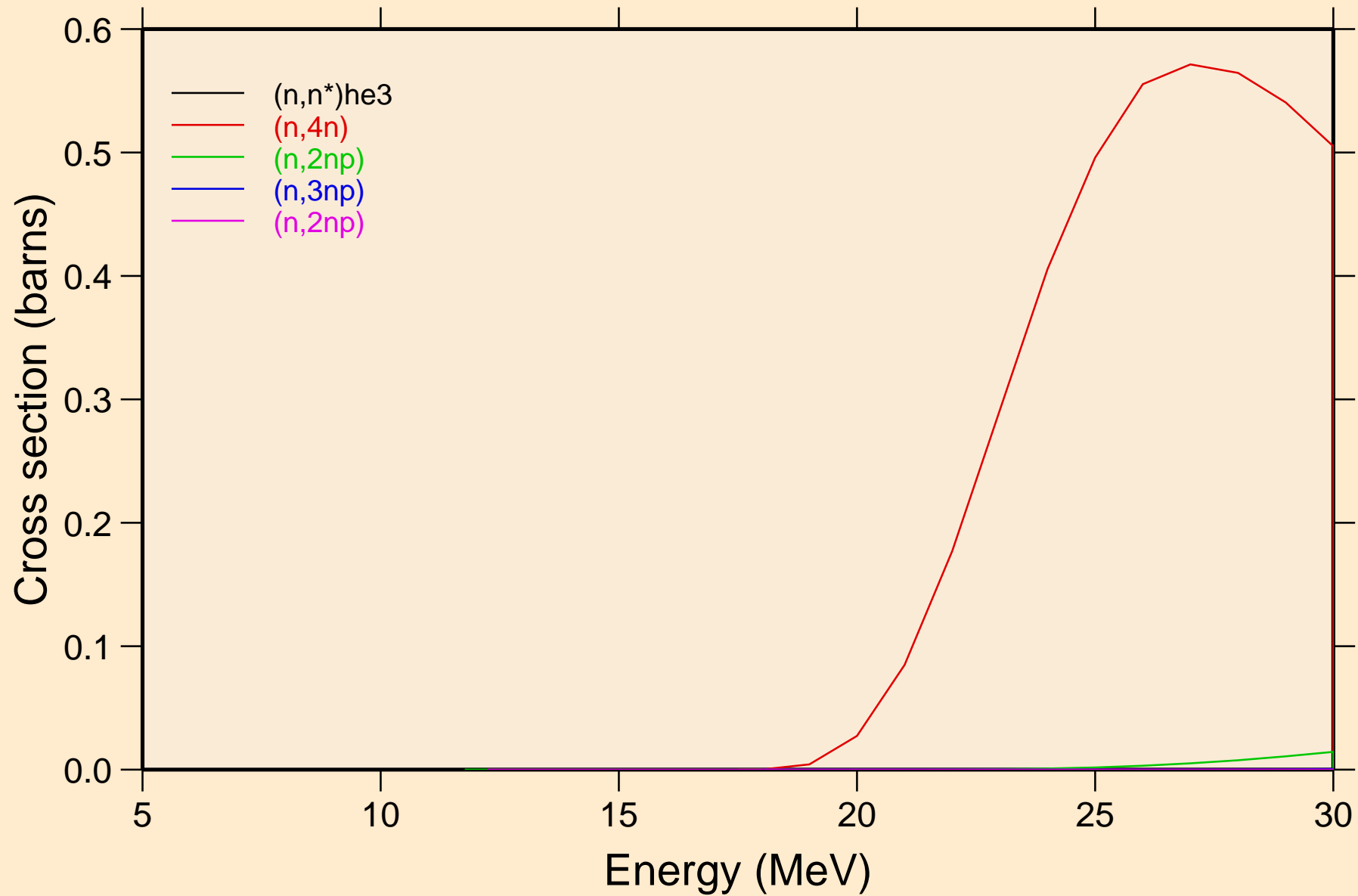
PU241 NRG TENDL-2016, AKONING

Threshold reactions



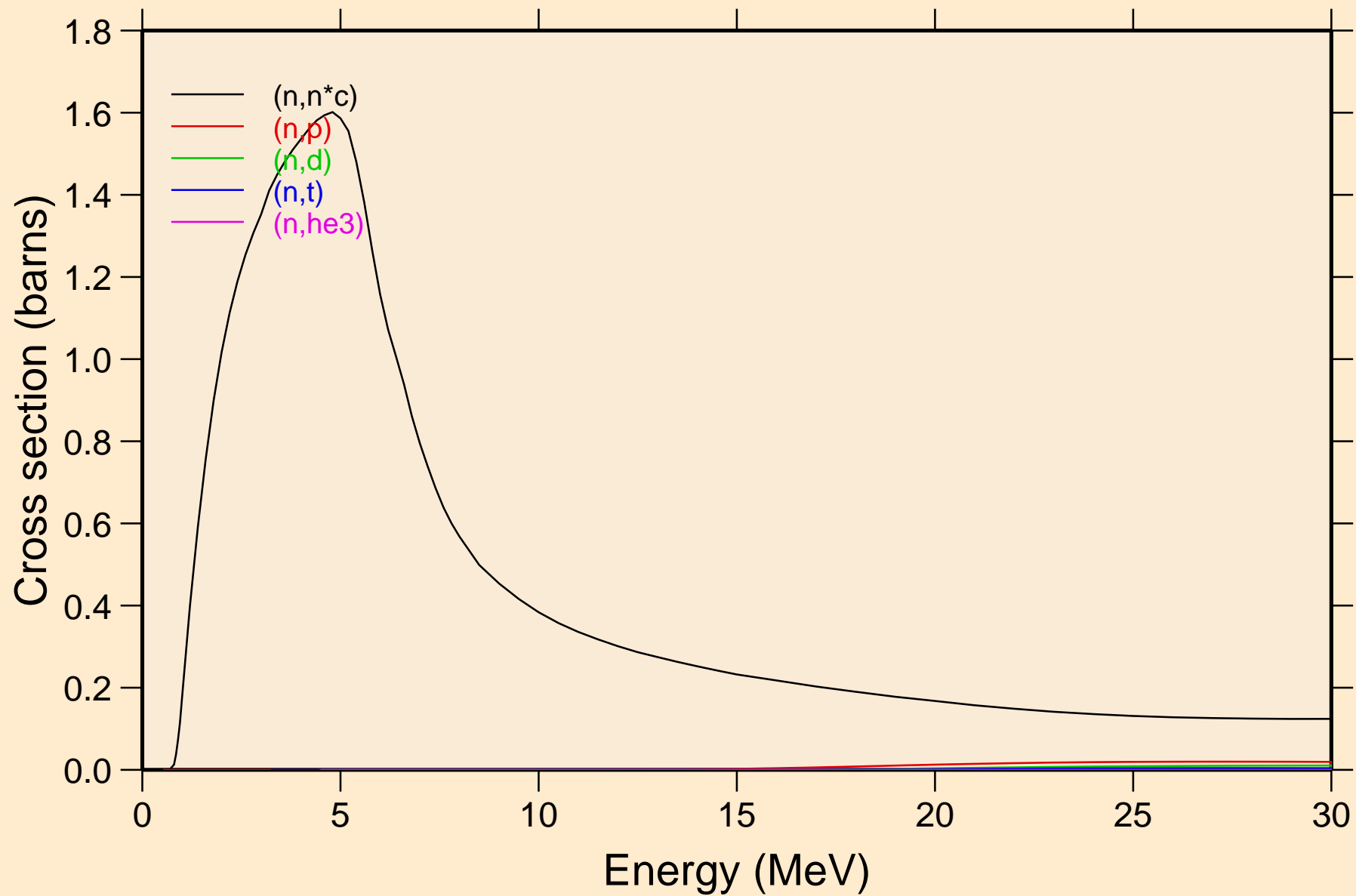
PU241 NRG TENDL-2016, AKONING

Threshold reactions



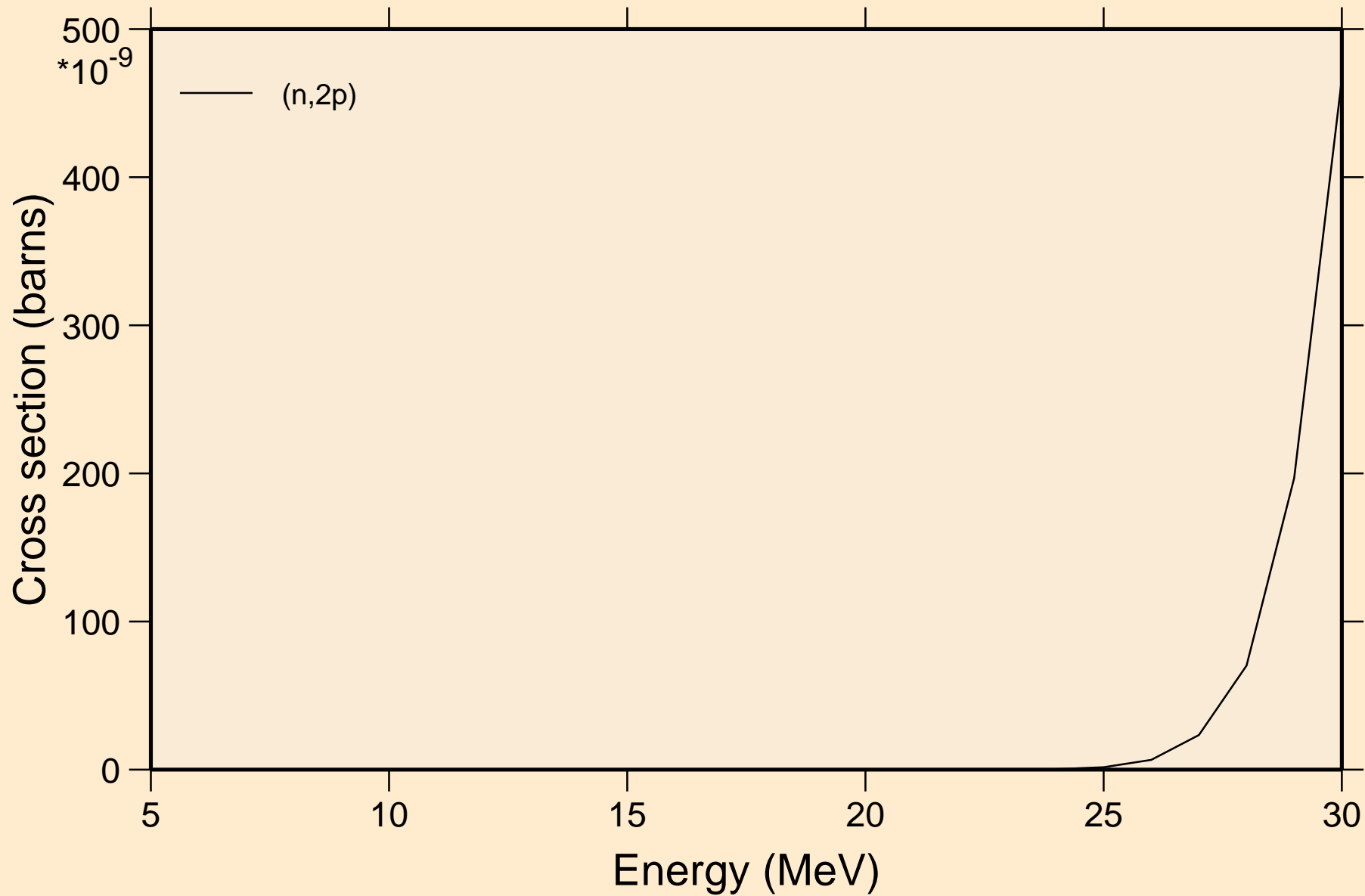
PU241 NRG TENDL-2016, AKONING

Threshold reactions

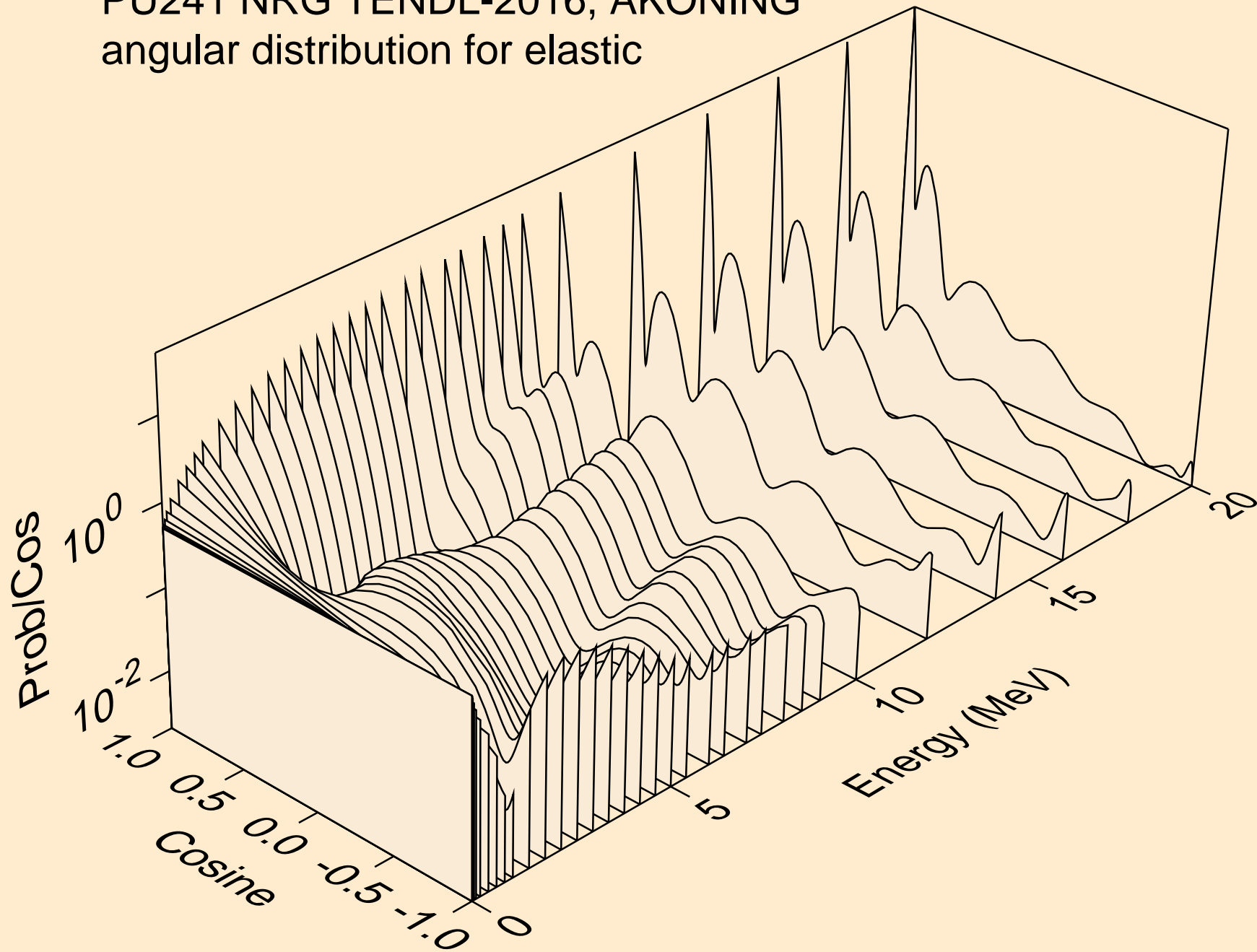


PU241 NRG TENDL-2016, AKONING

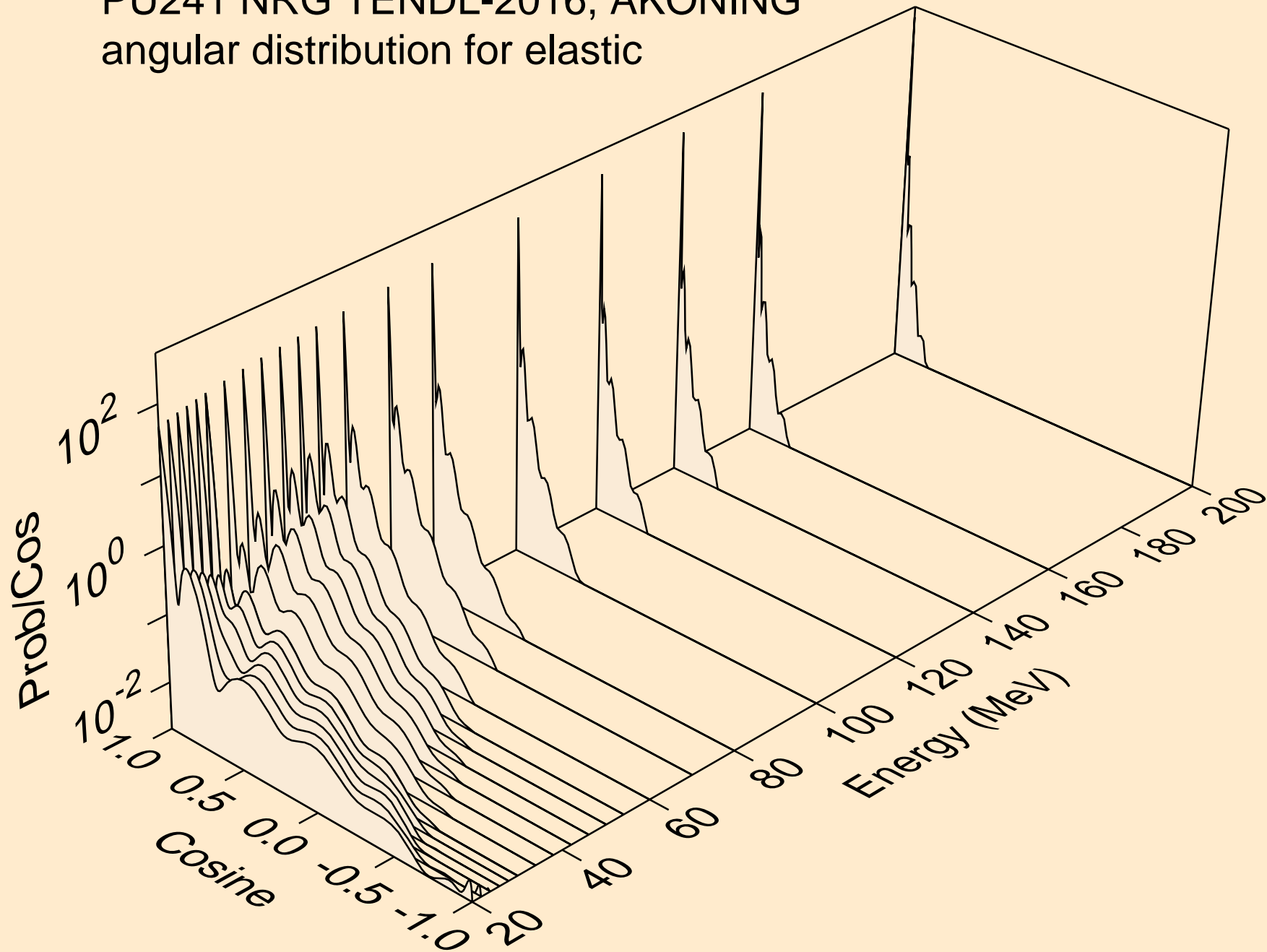
Threshold reactions



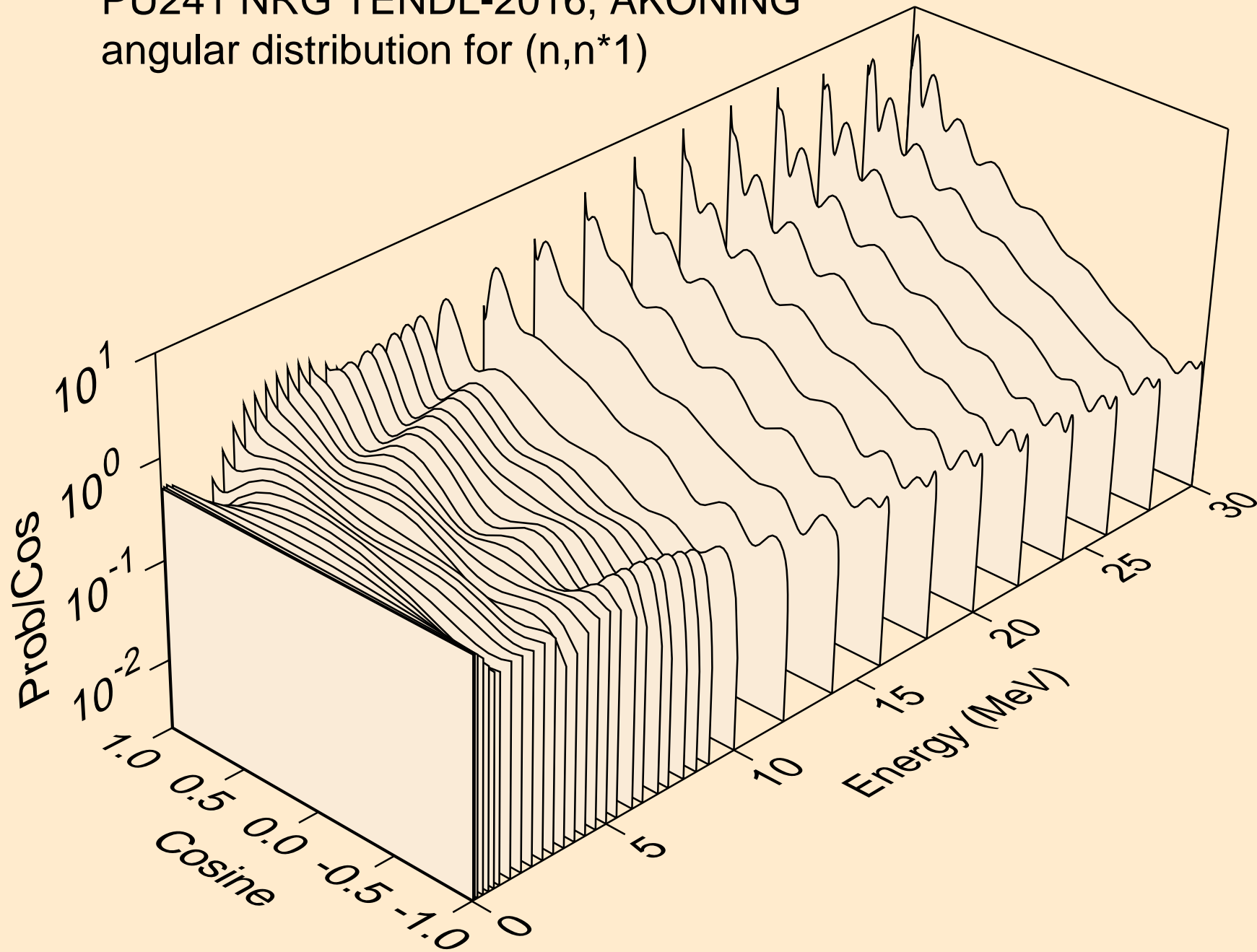
PU241 NRG TENDL-2016, AKONING
angular distribution for elastic



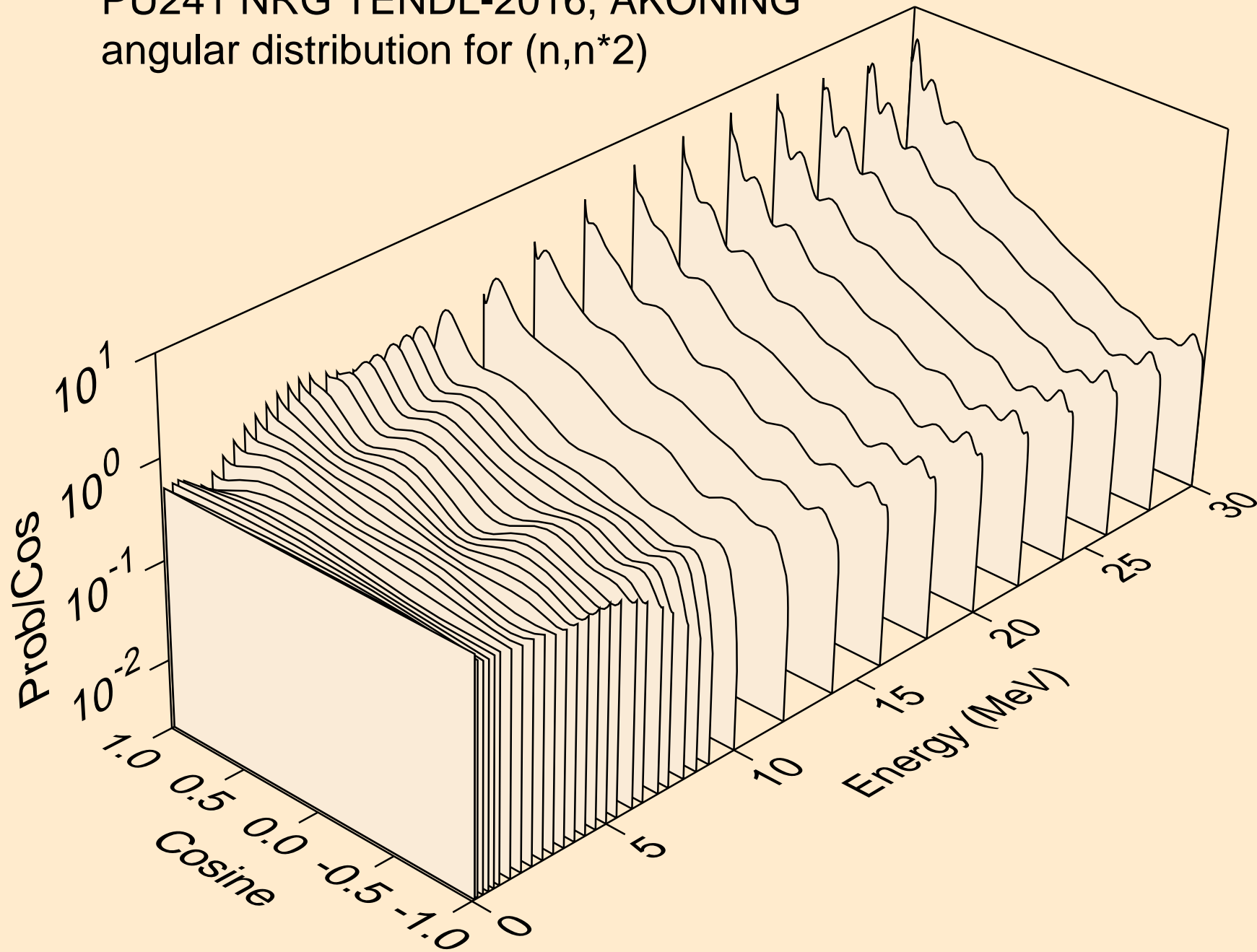
PU241 NRG TENDL-2016, AKONING
angular distribution for elastic



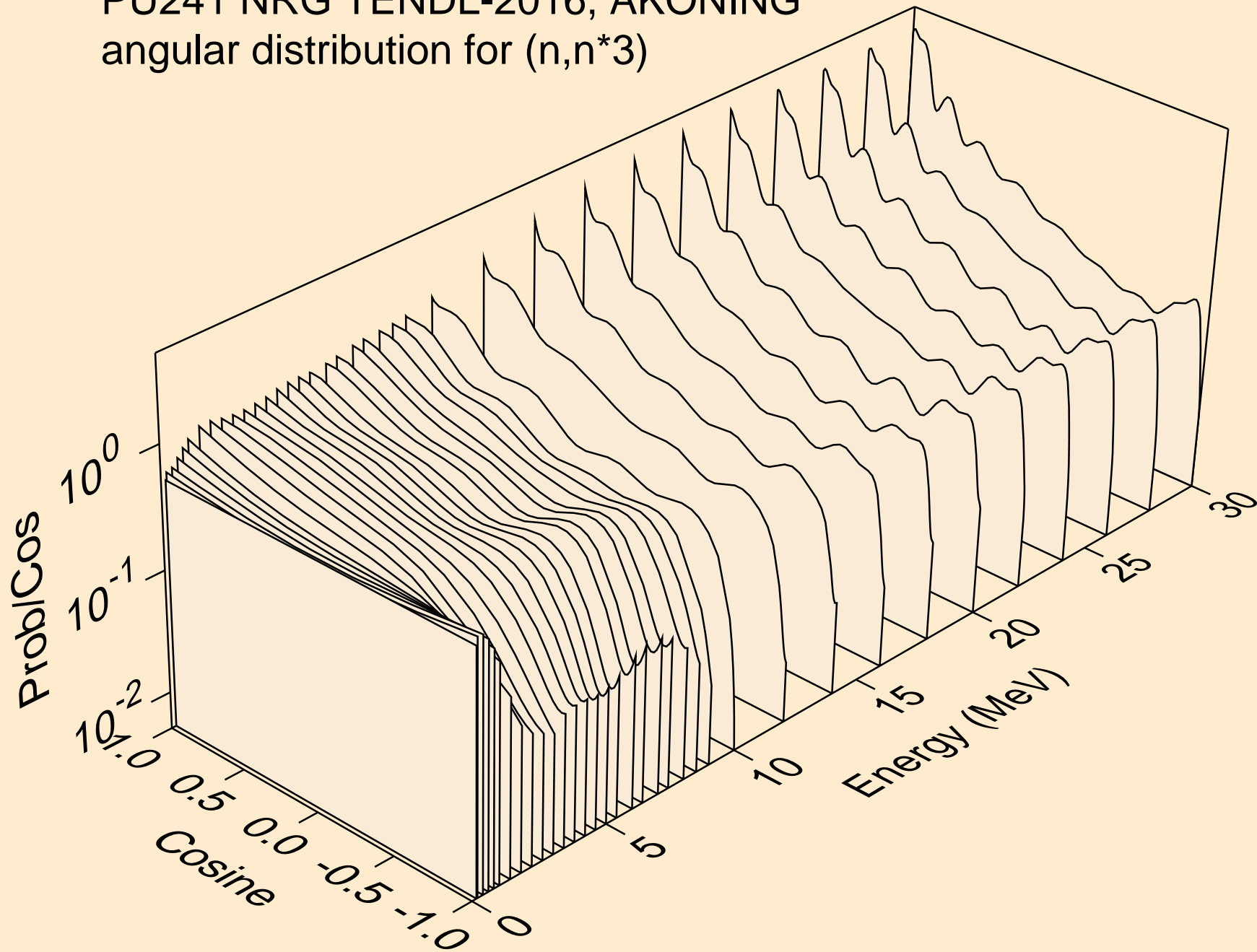
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*1)



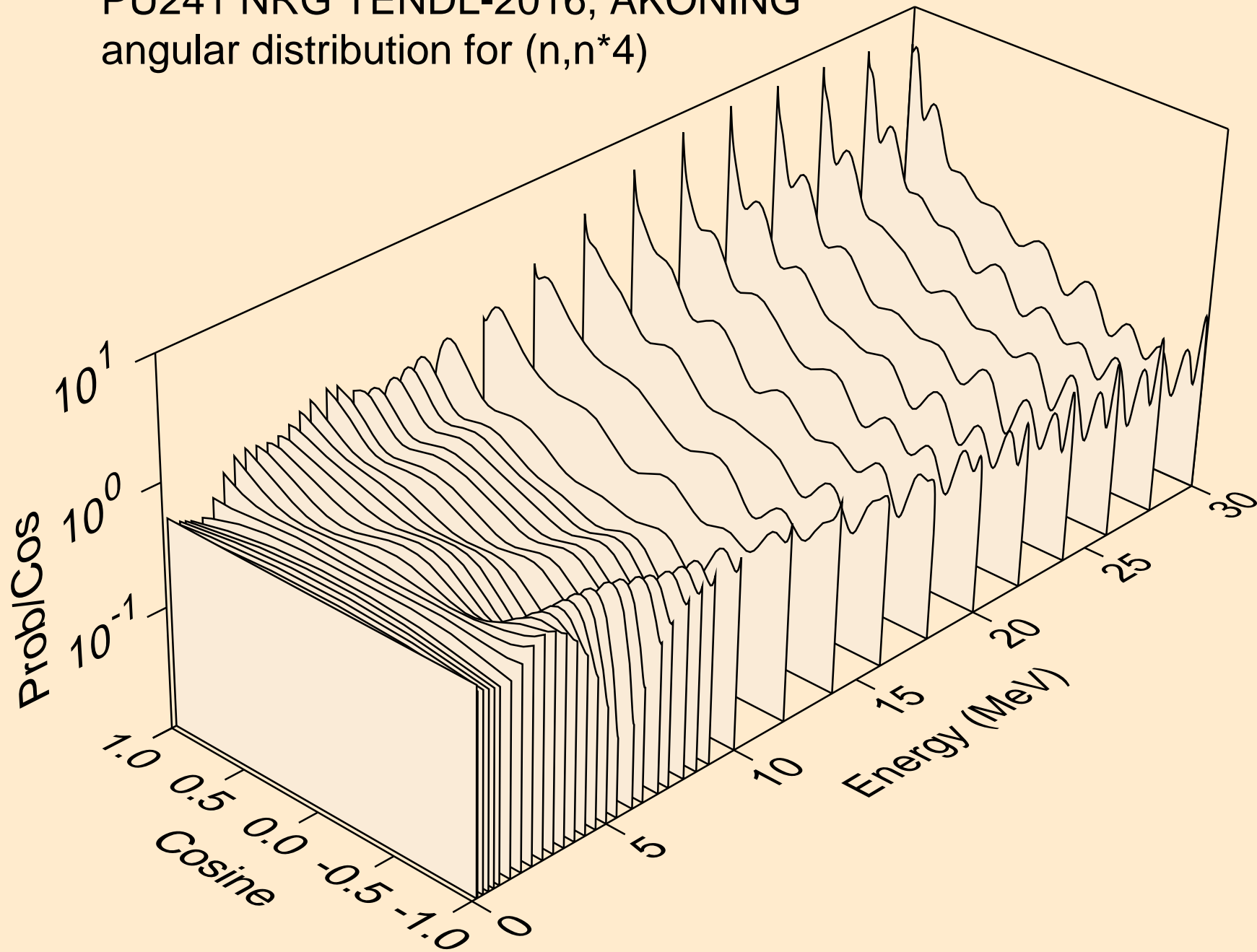
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*2)



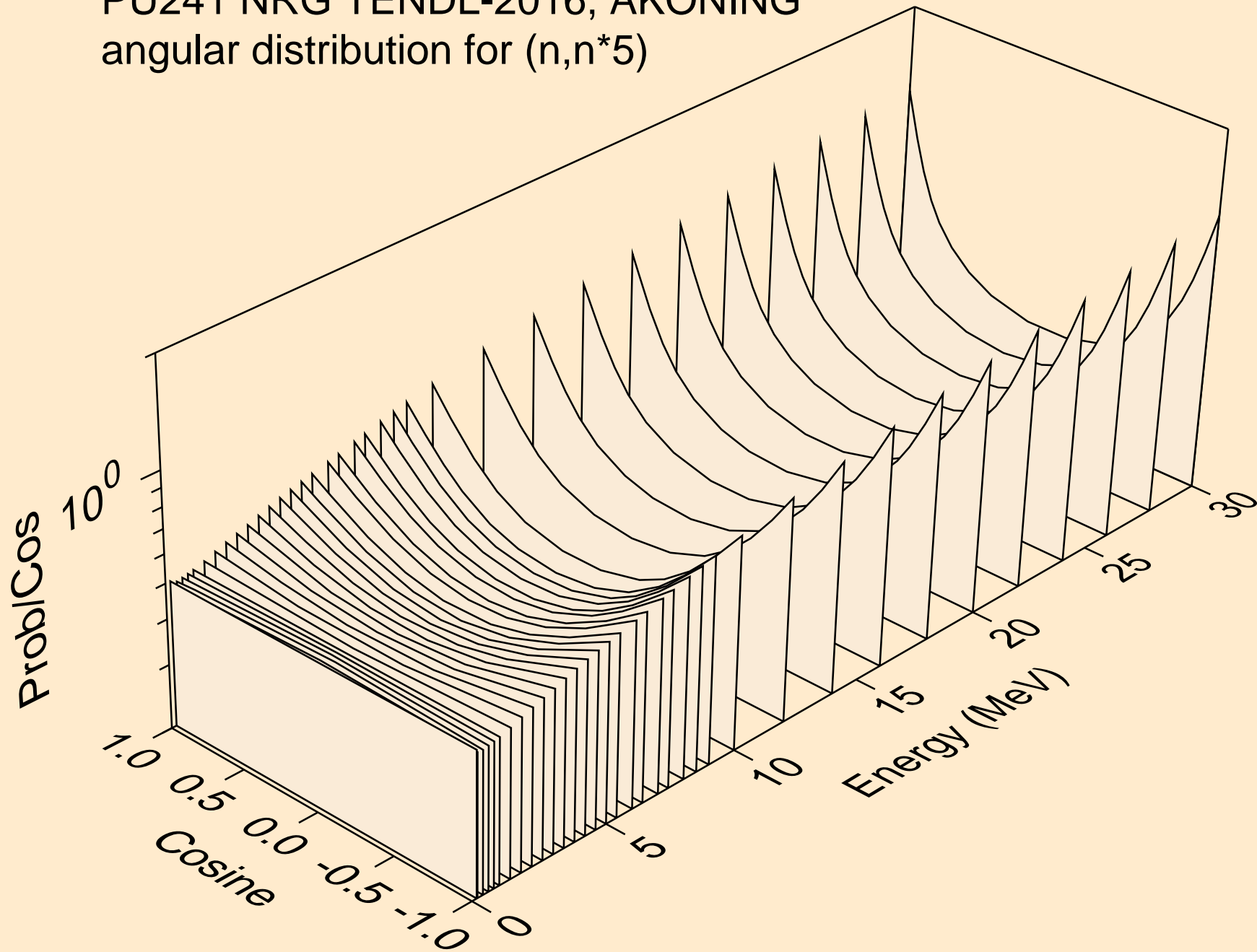
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*3)



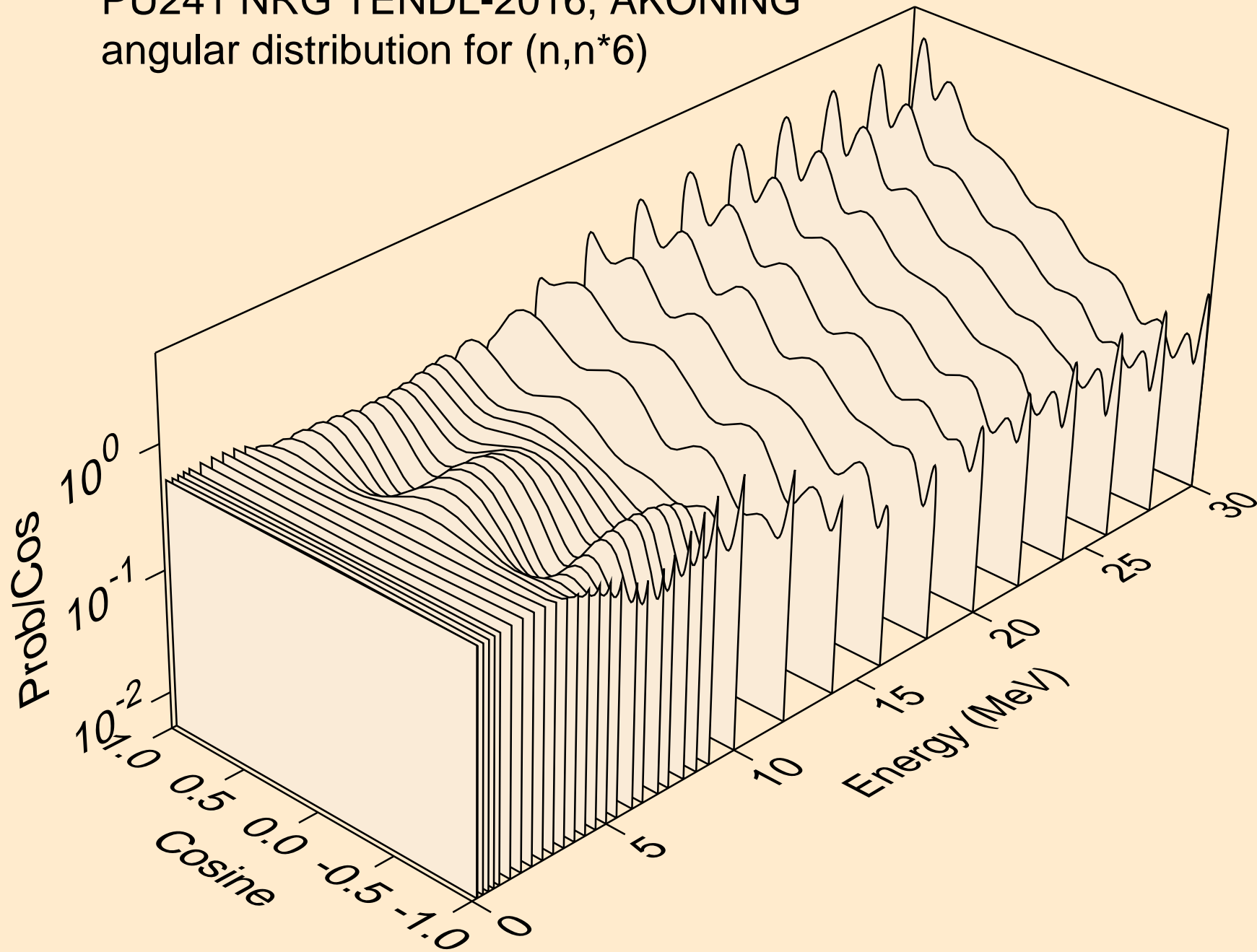
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*4)



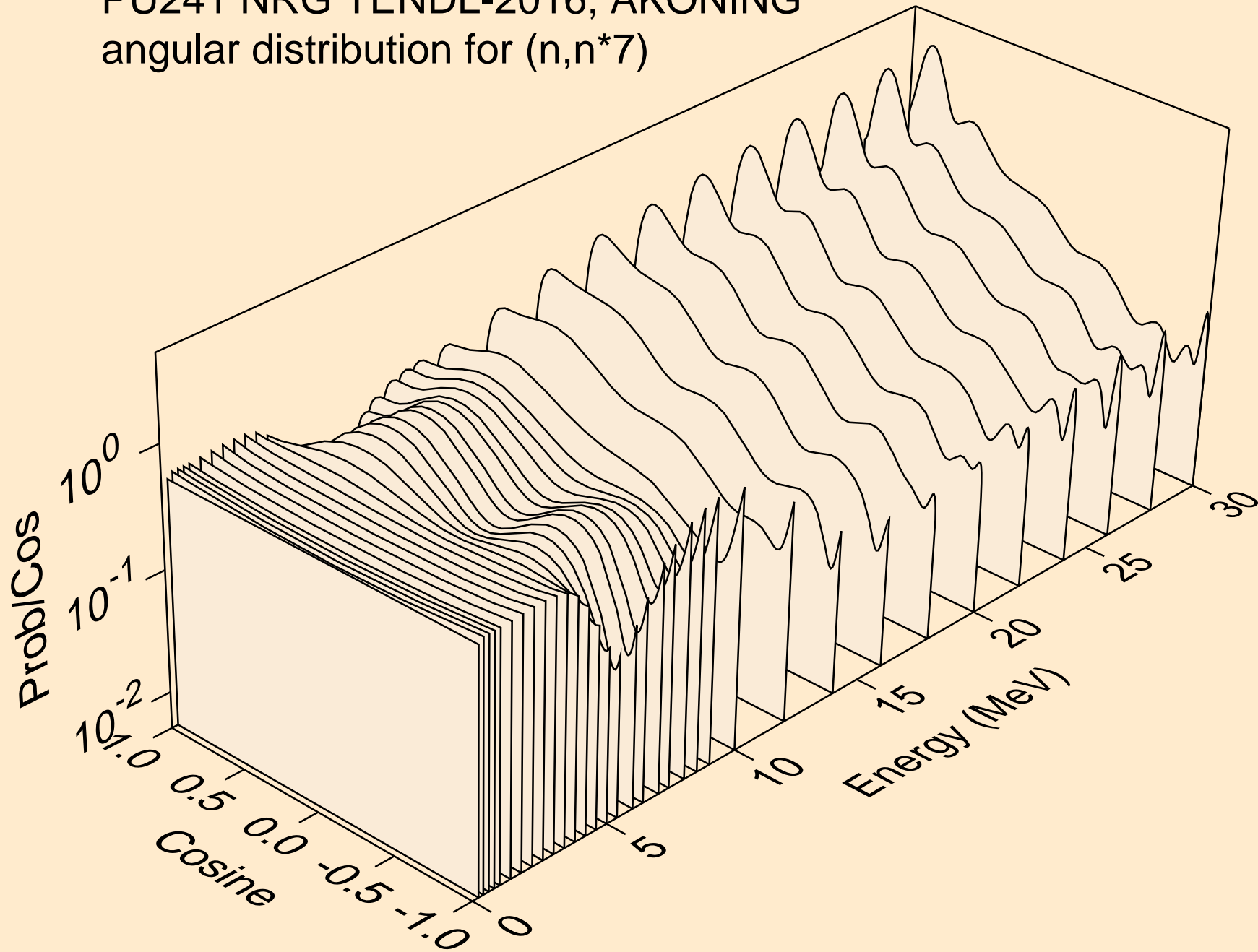
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*5)



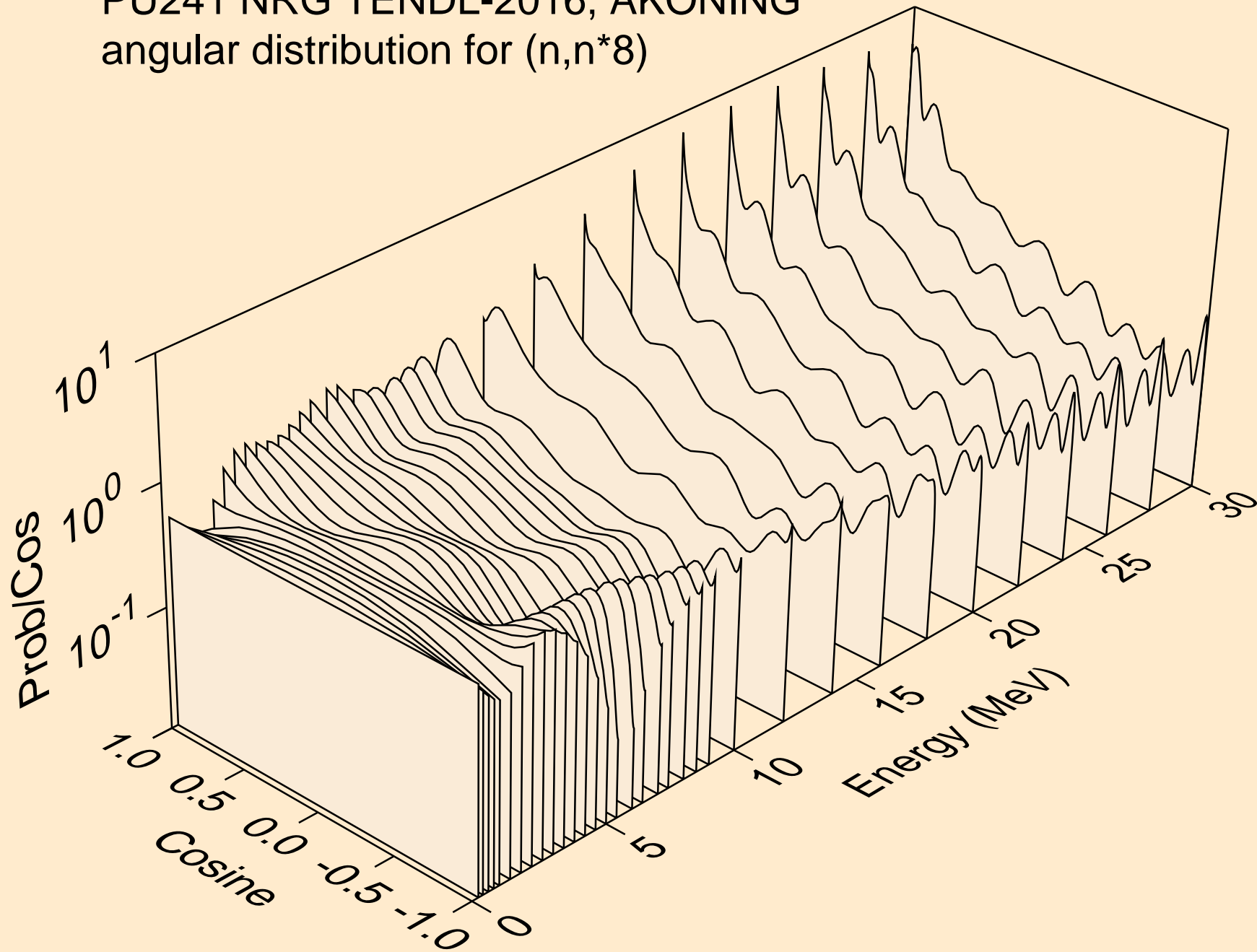
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*6)



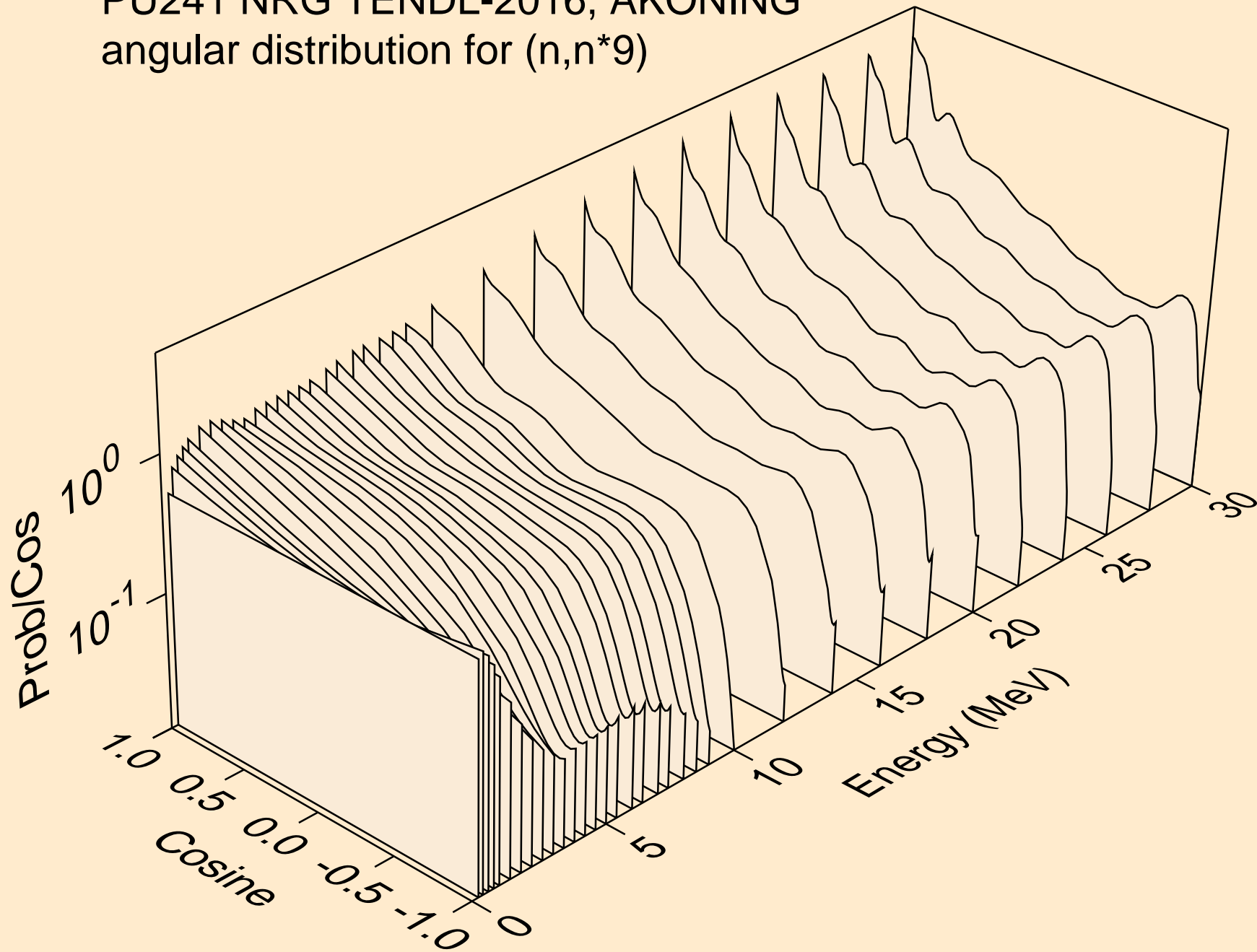
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*7)



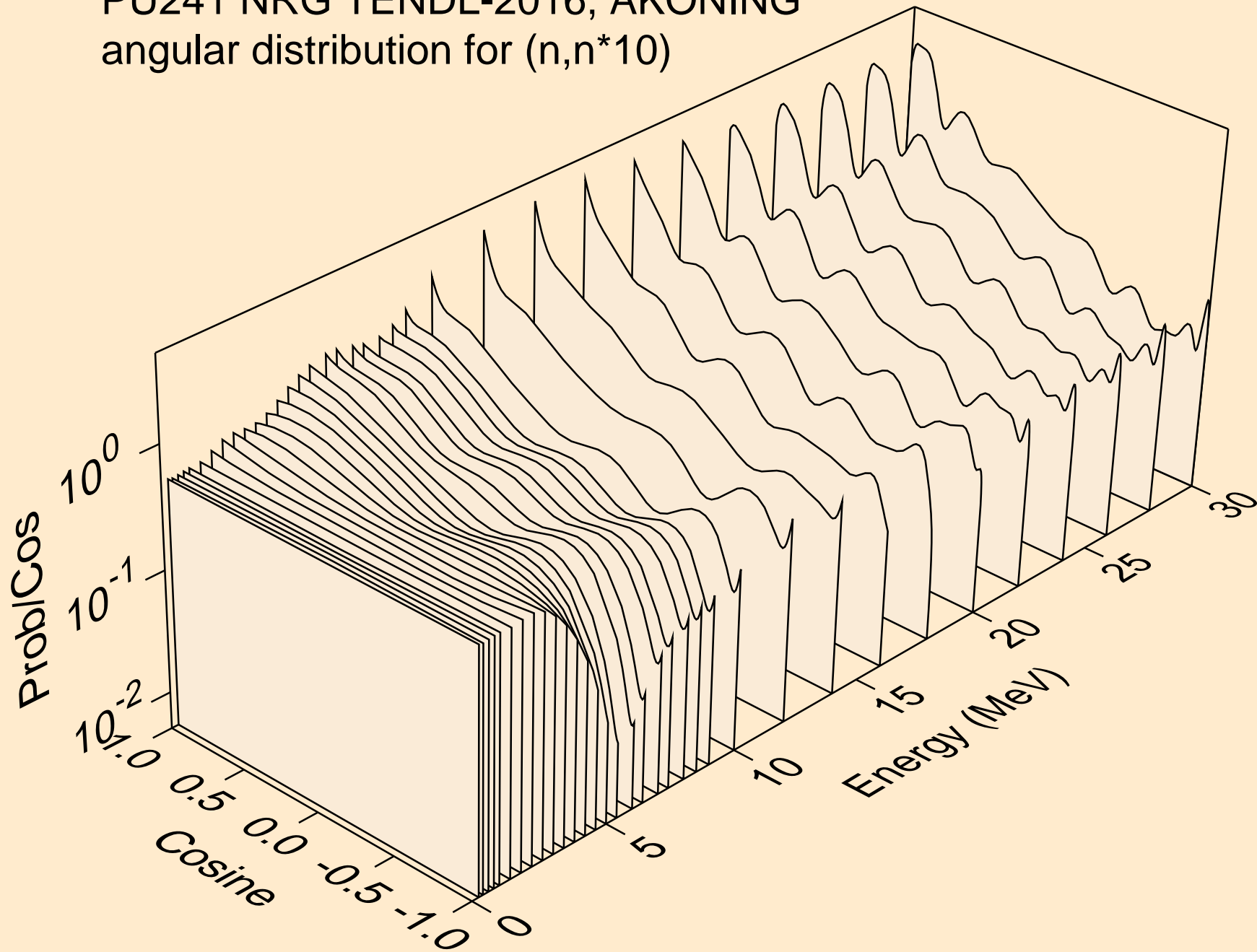
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*8)



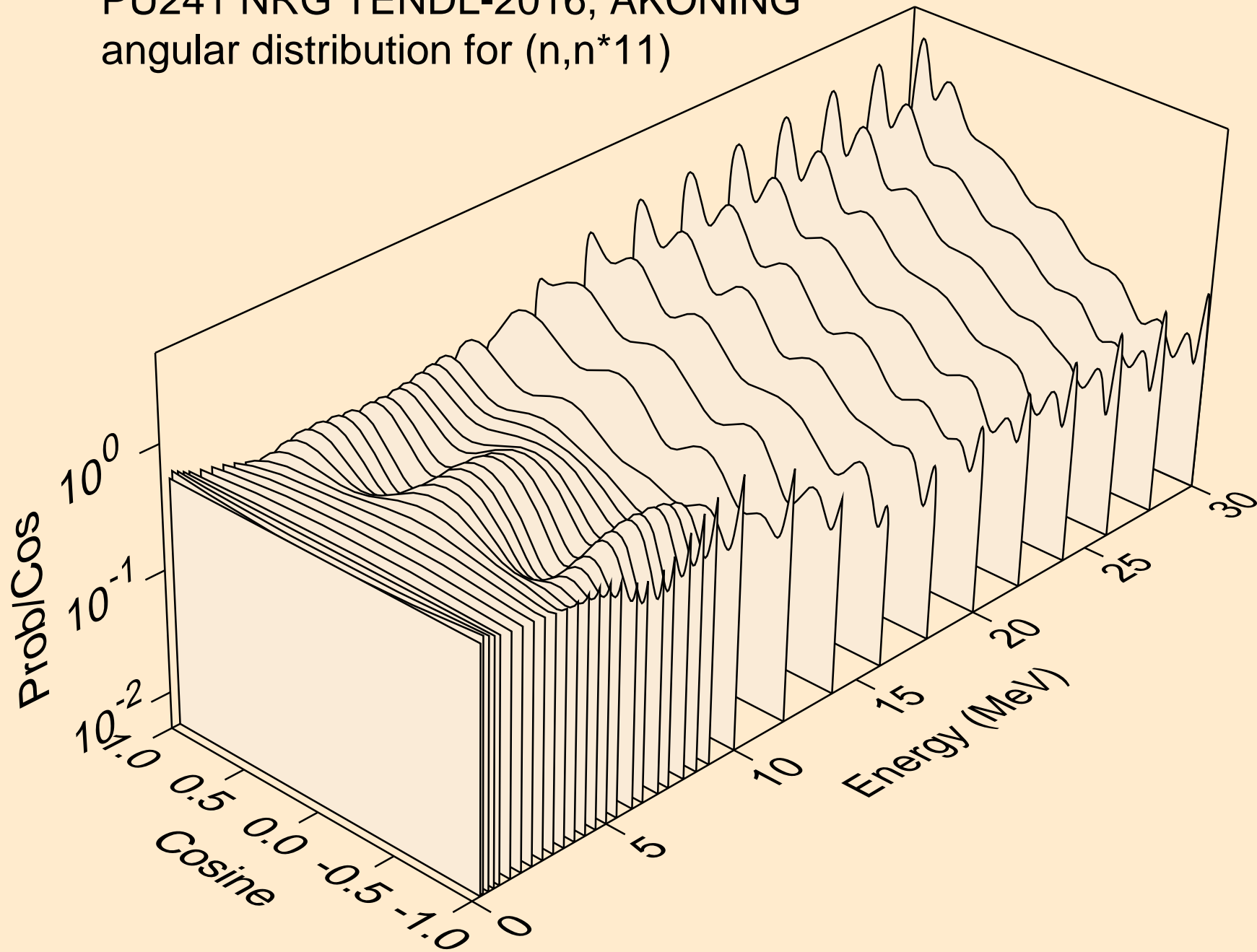
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*9)



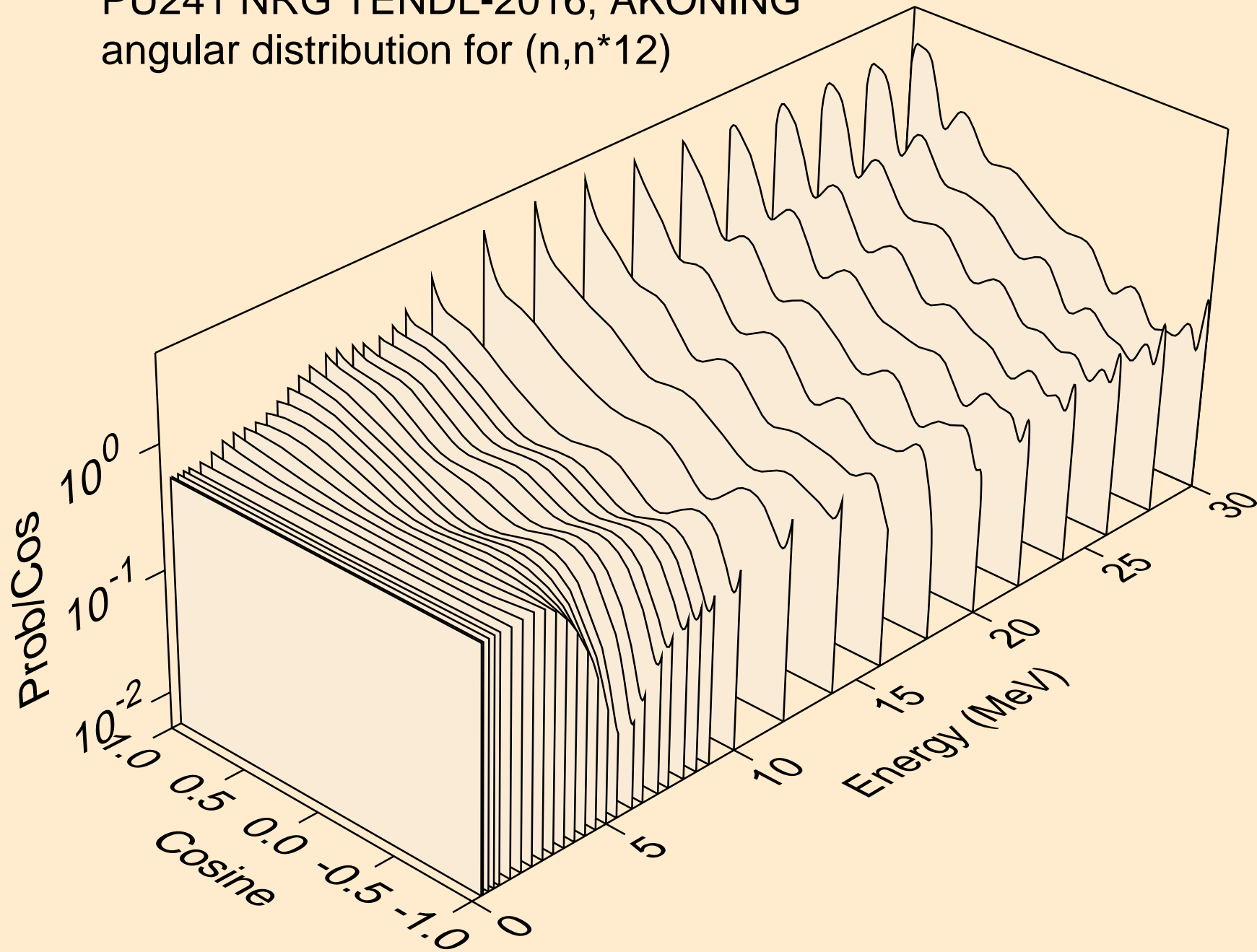
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*10)



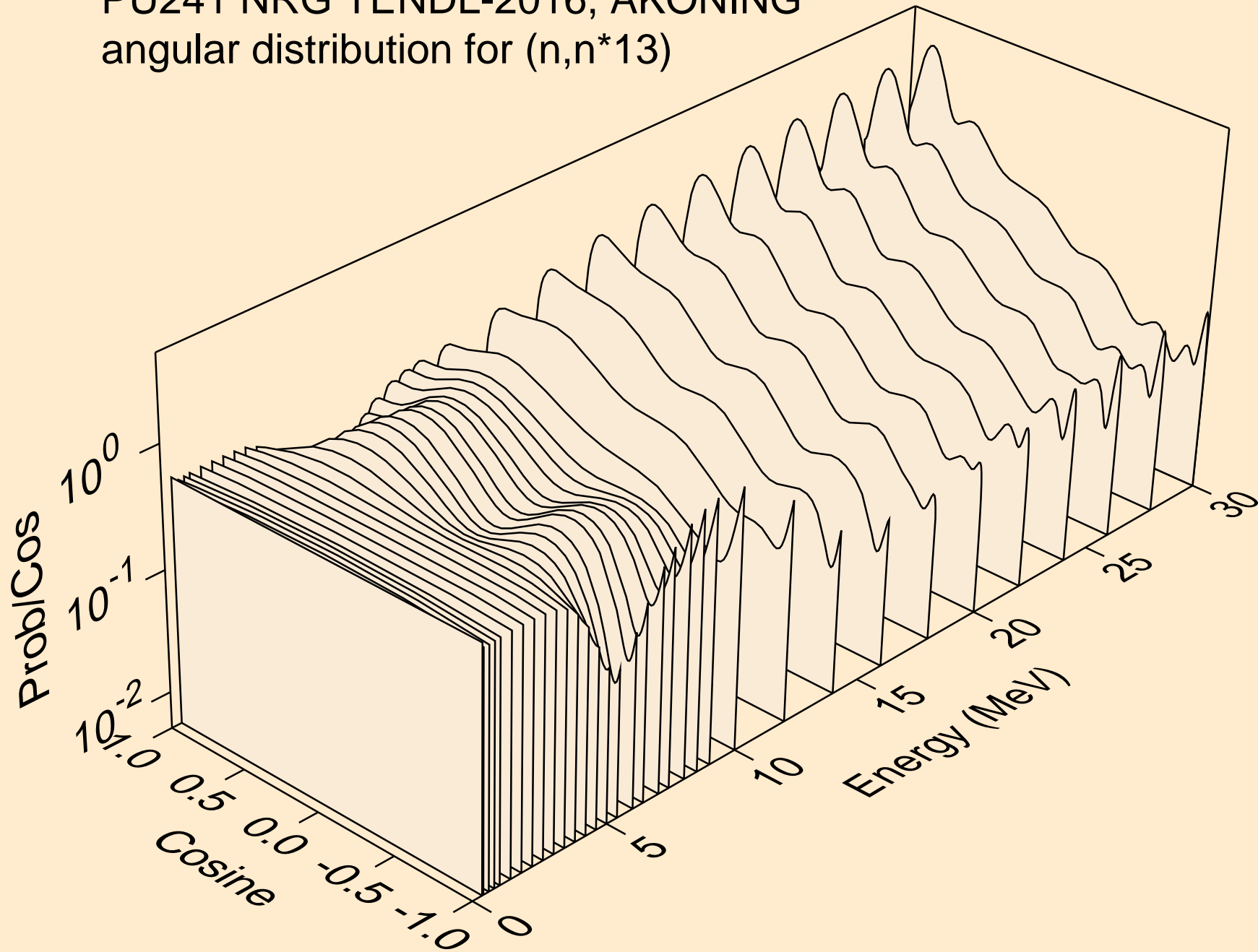
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*11)



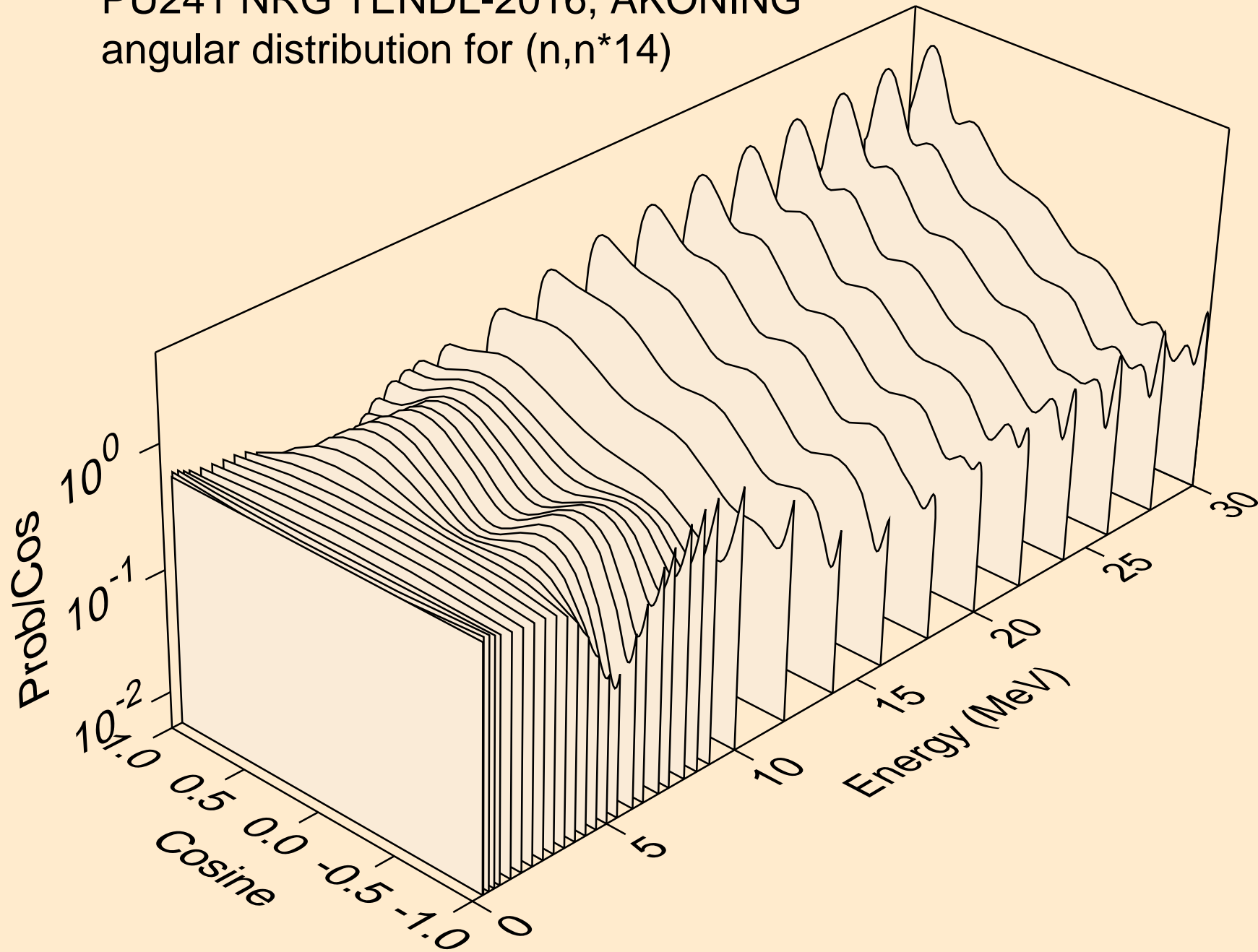
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*12)



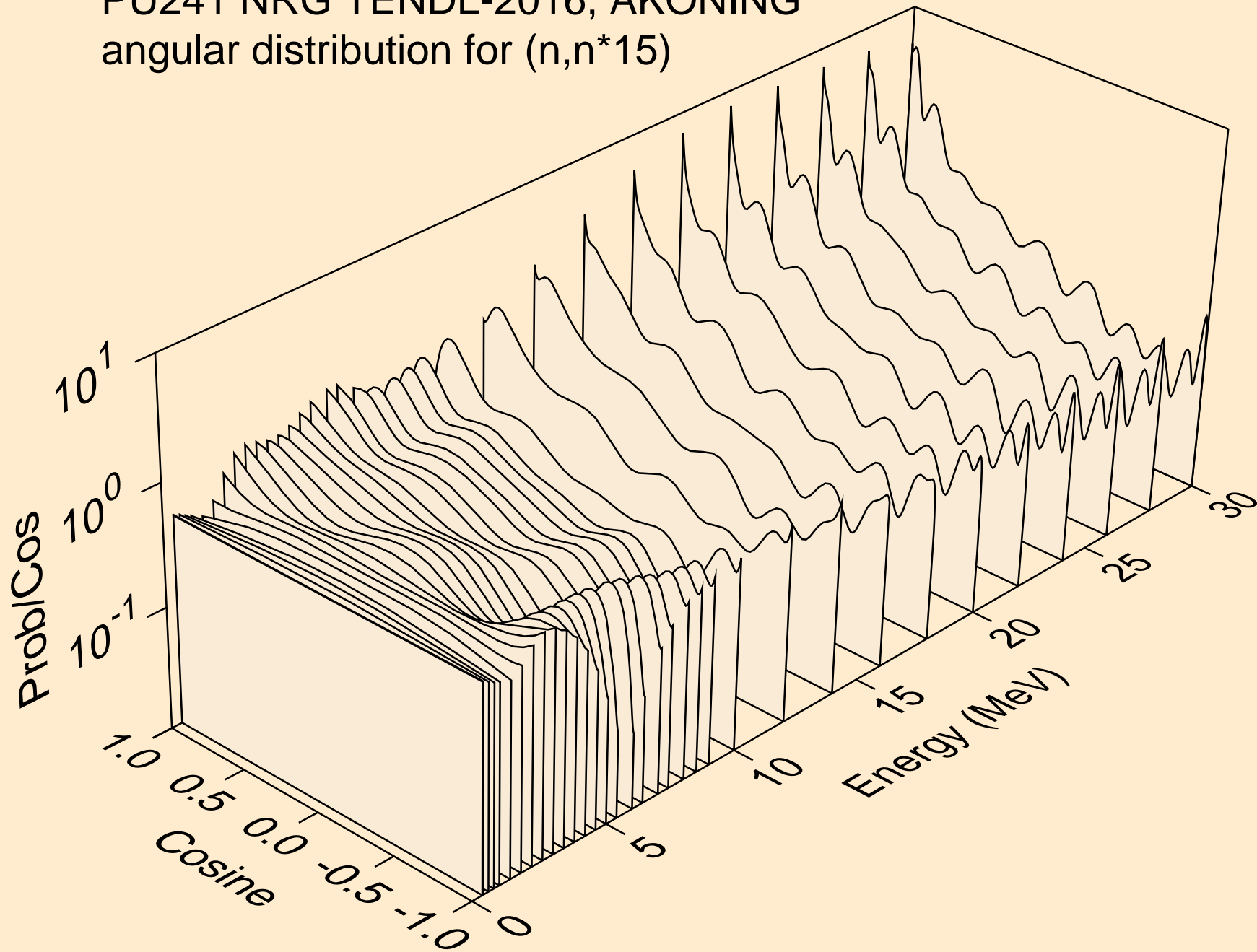
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*13)



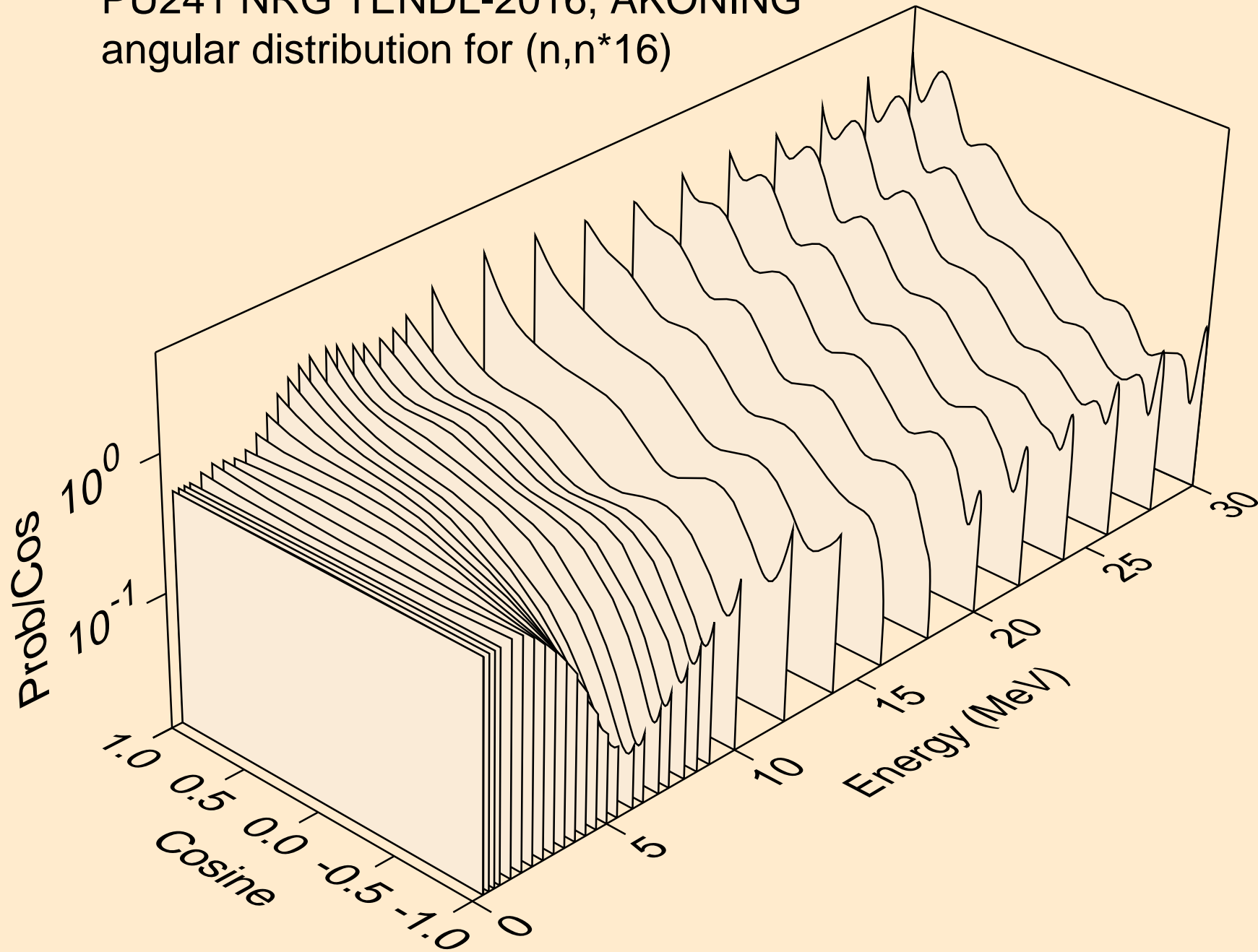
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*14)



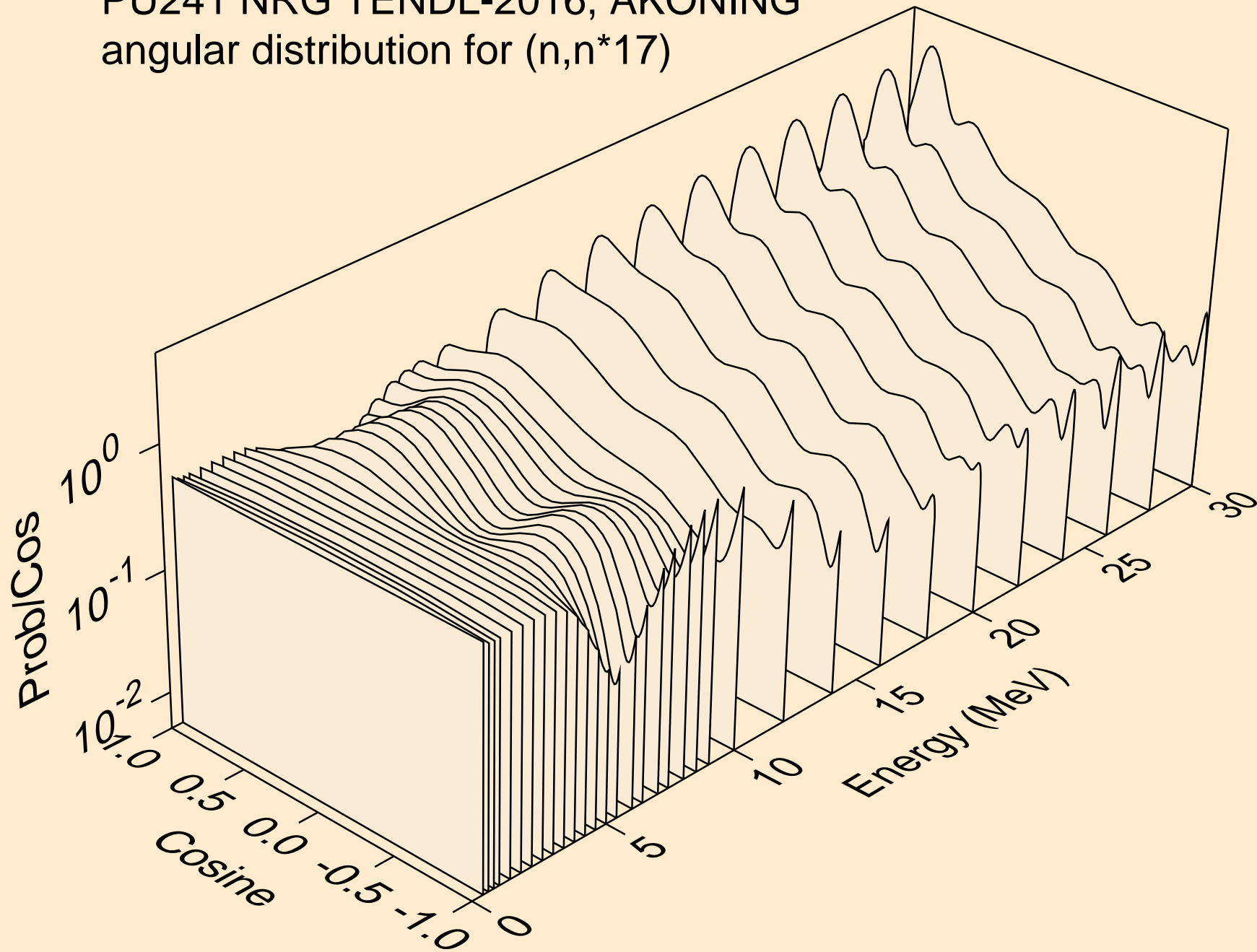
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*15)



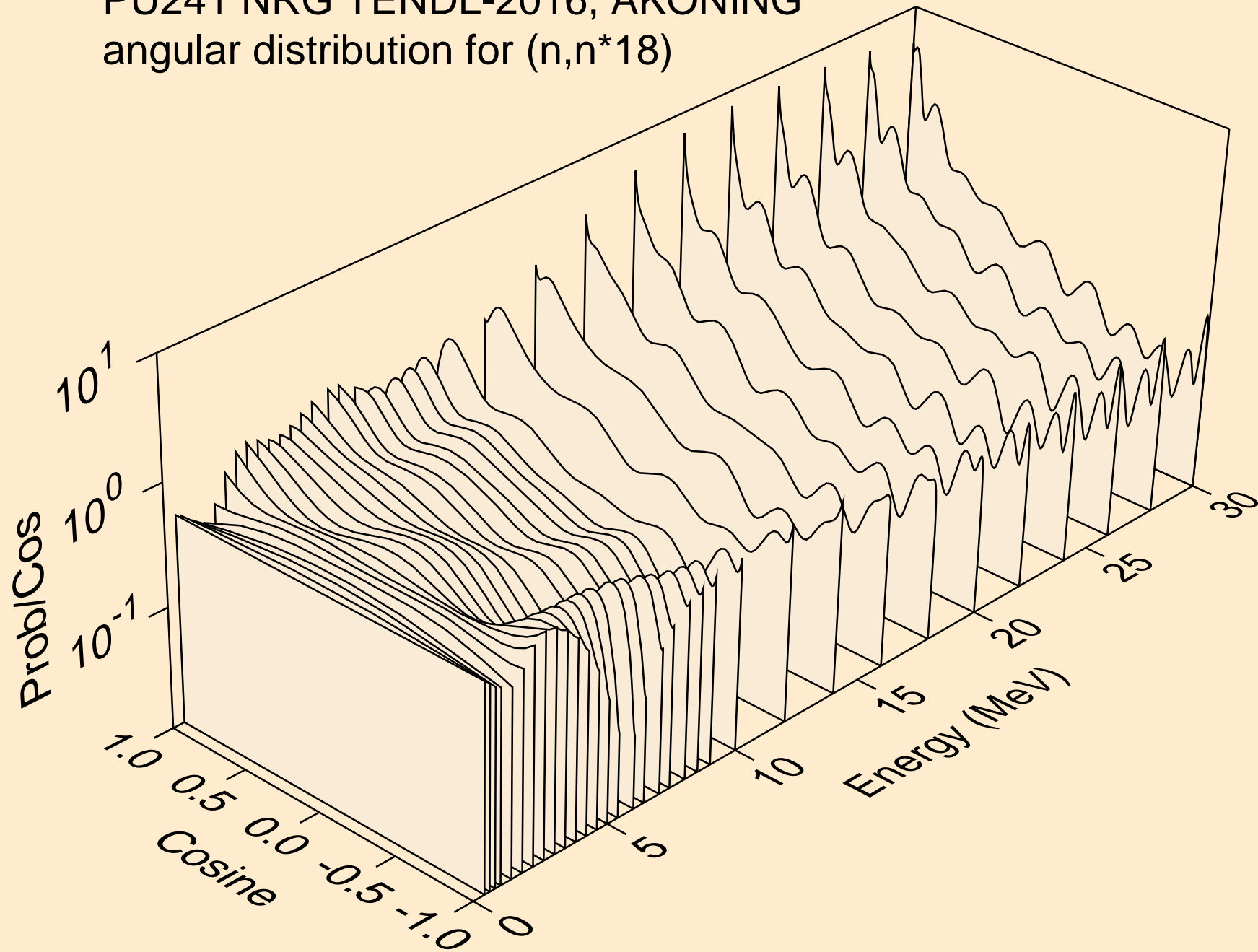
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*16)



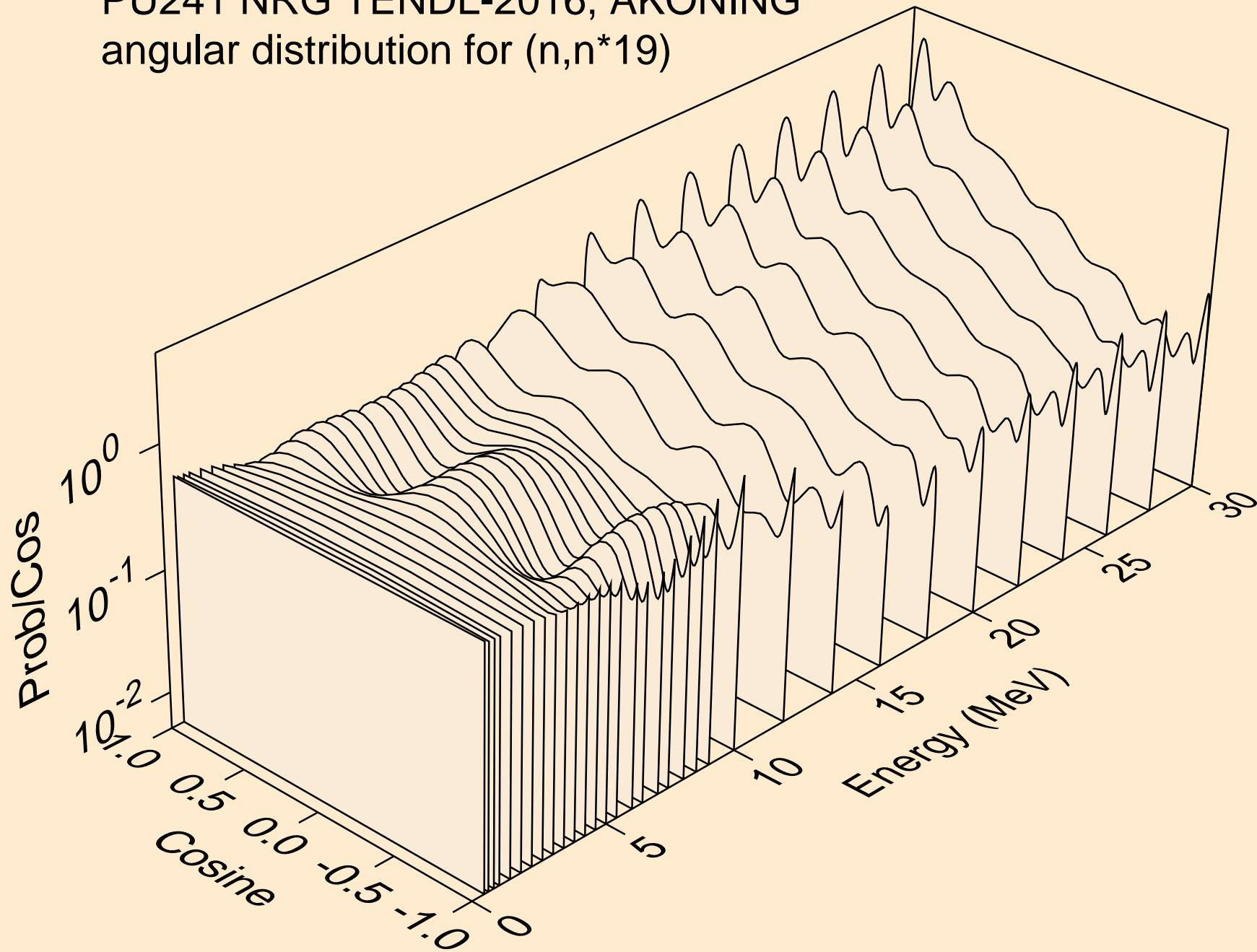
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*17)



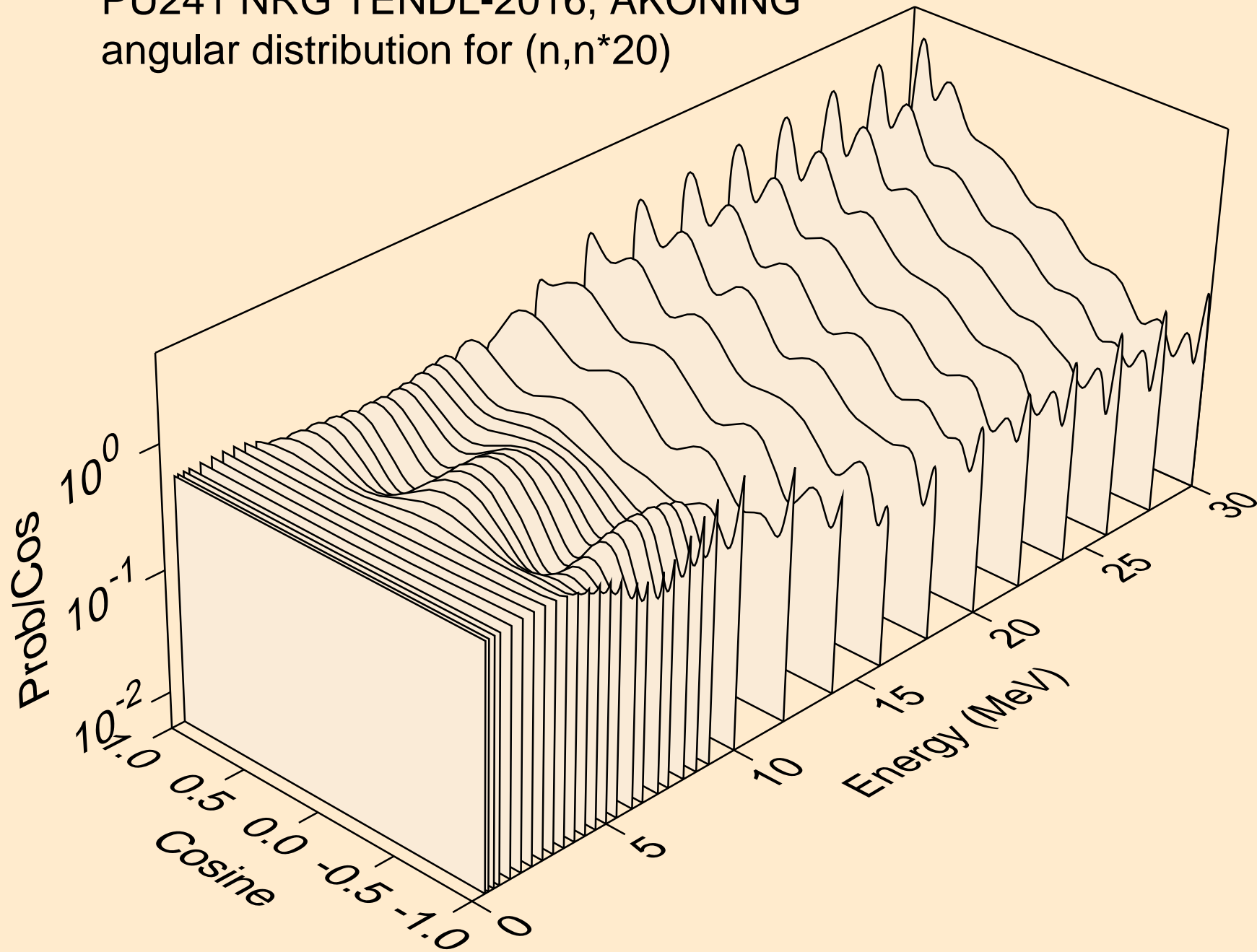
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*18)



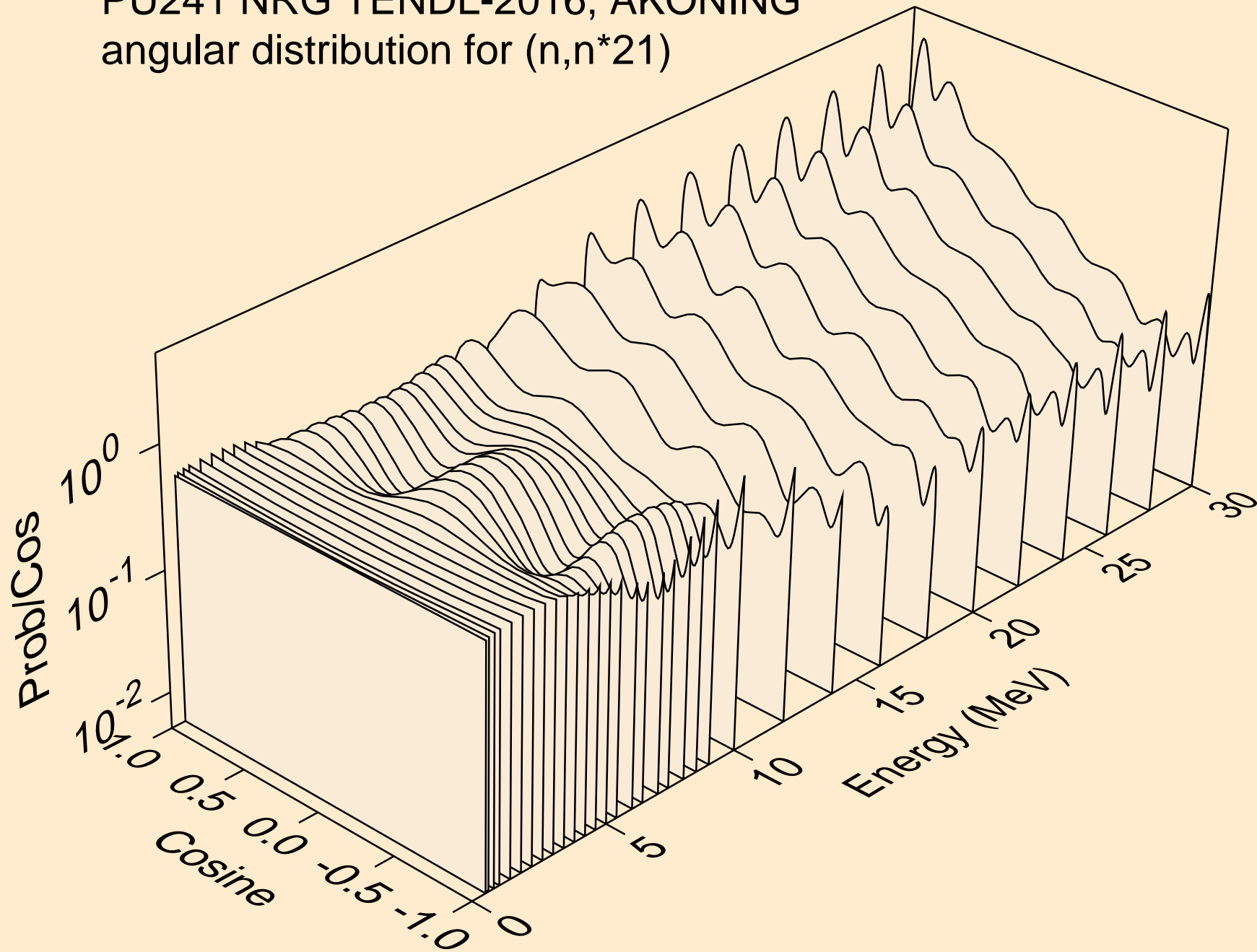
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*19)



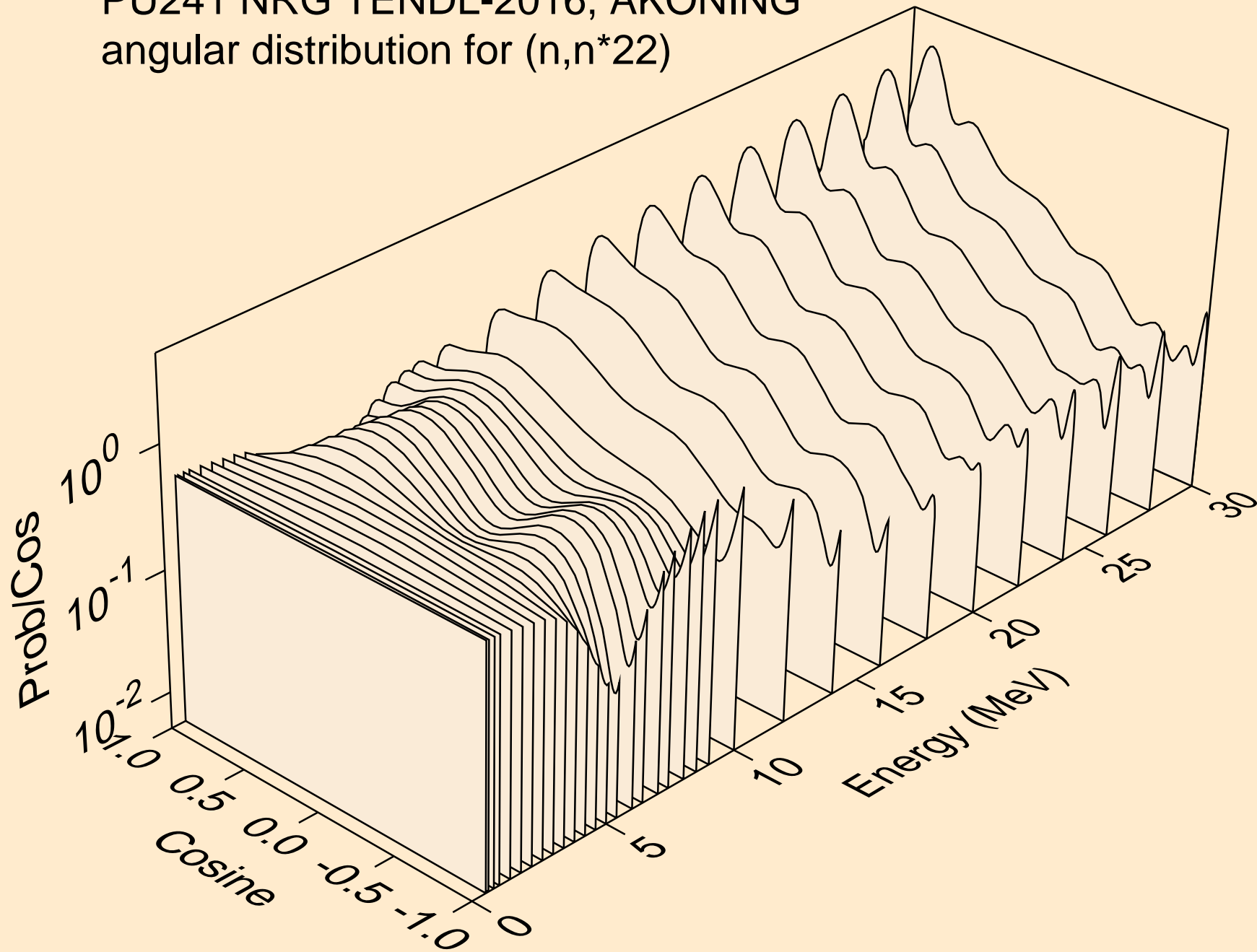
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*20)



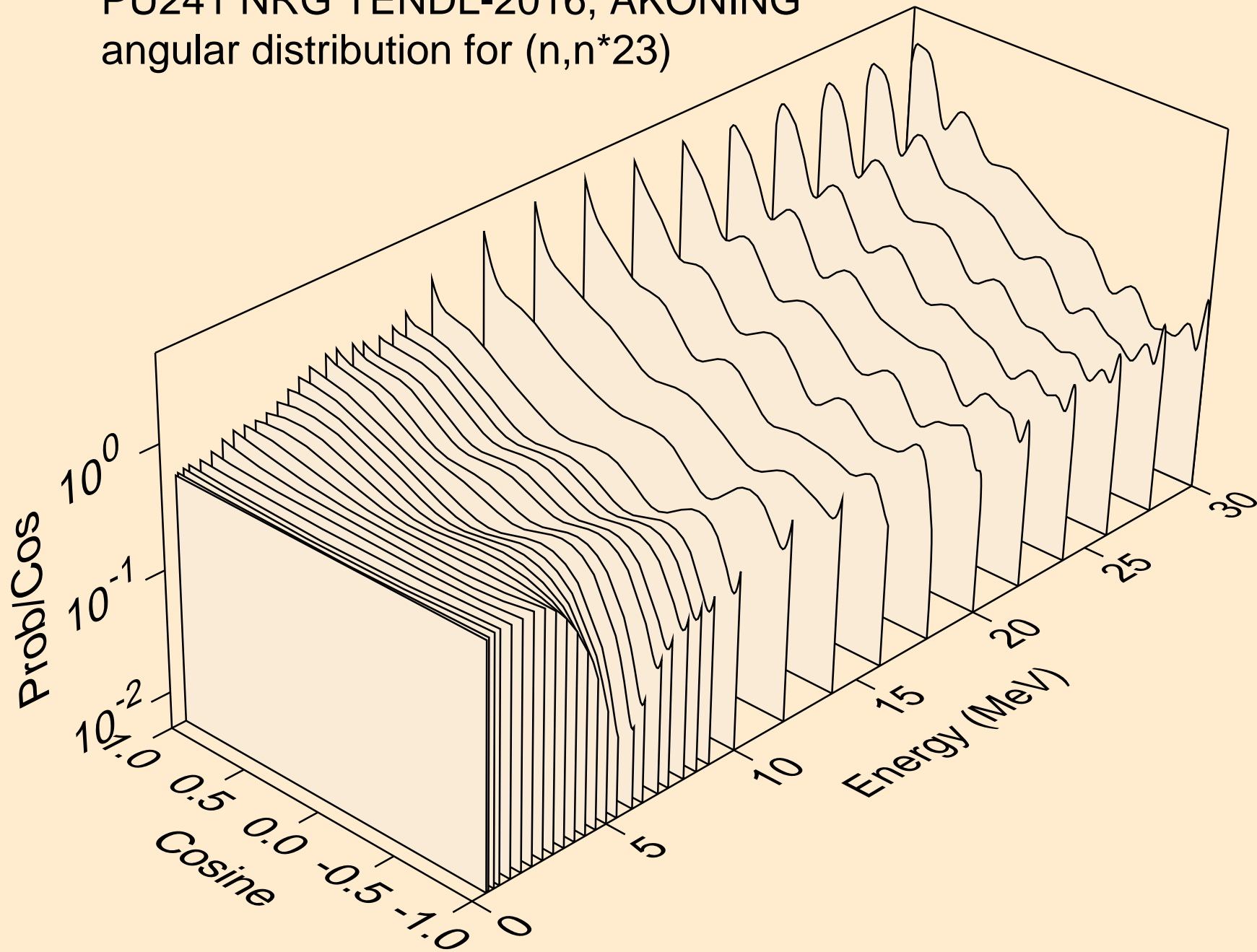
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*21)



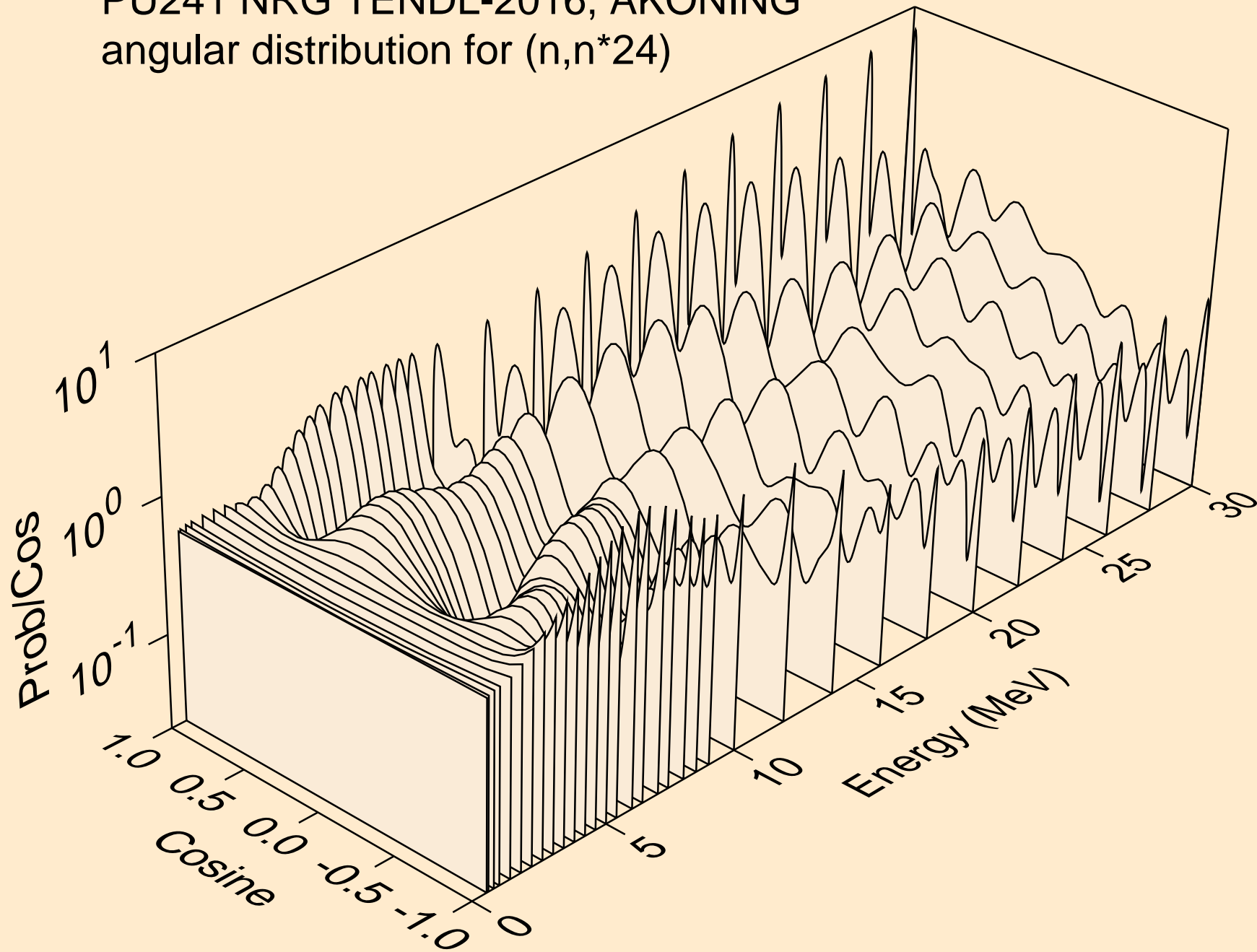
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*22)



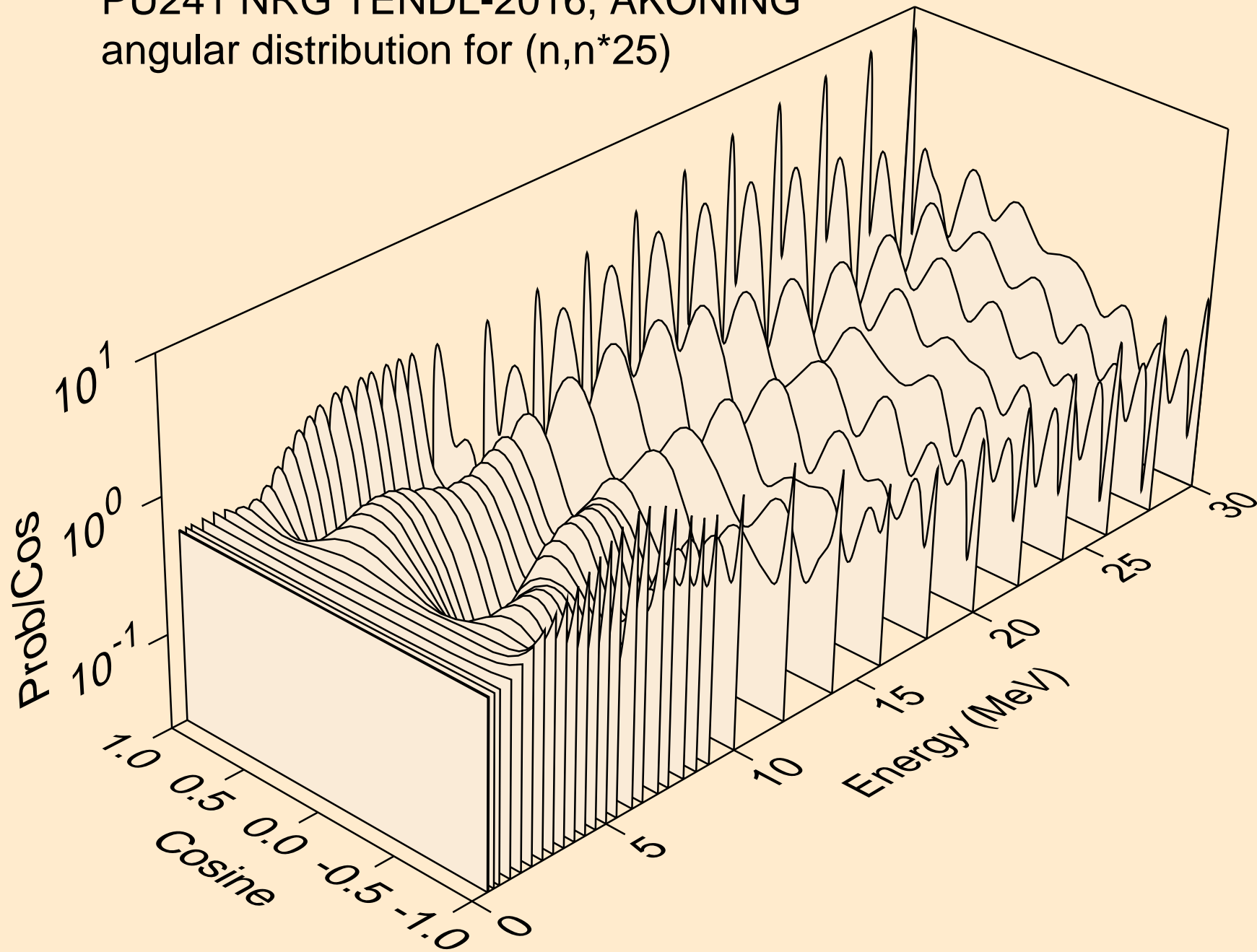
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angular distribution for (n,n*23)



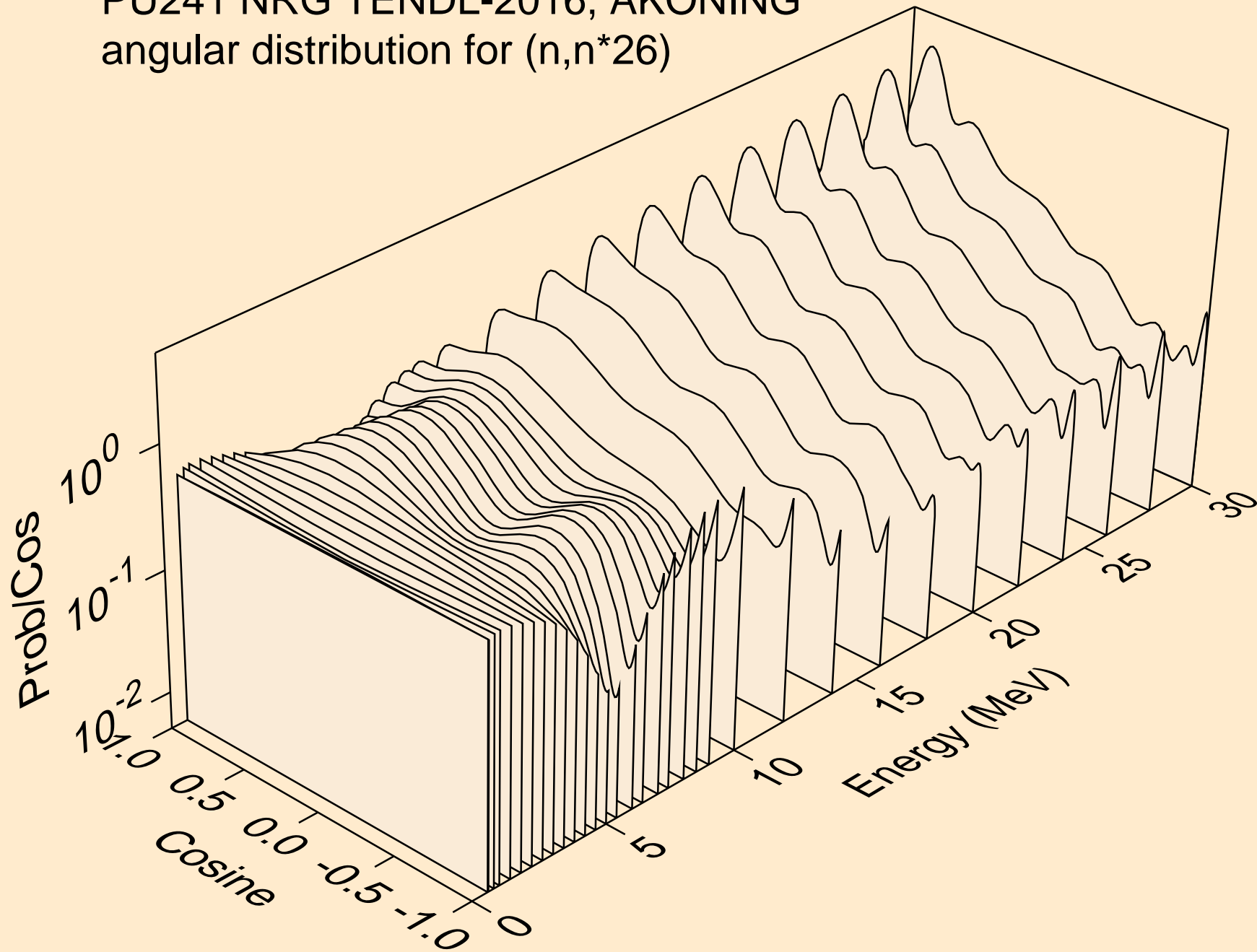
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*24)



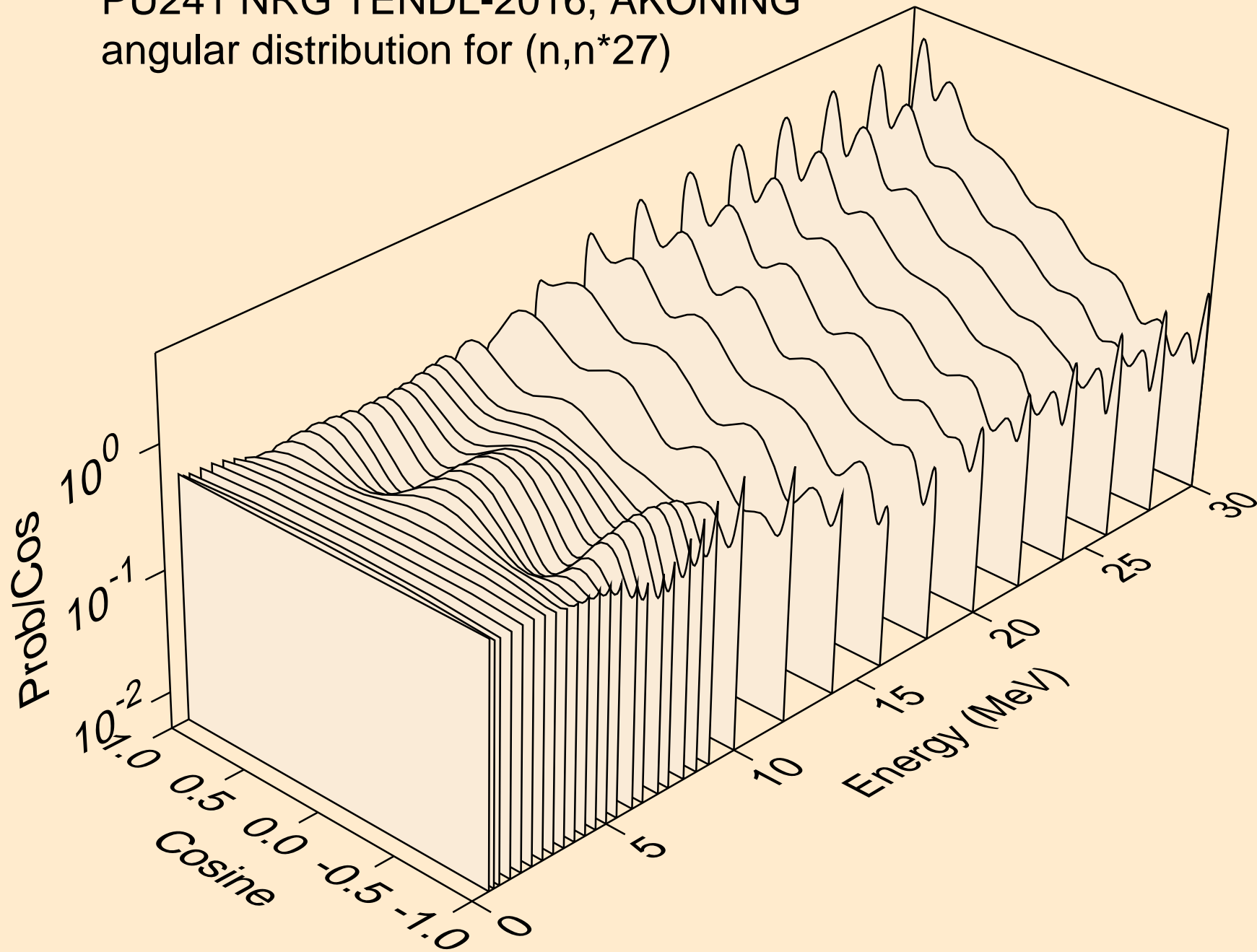
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*25)



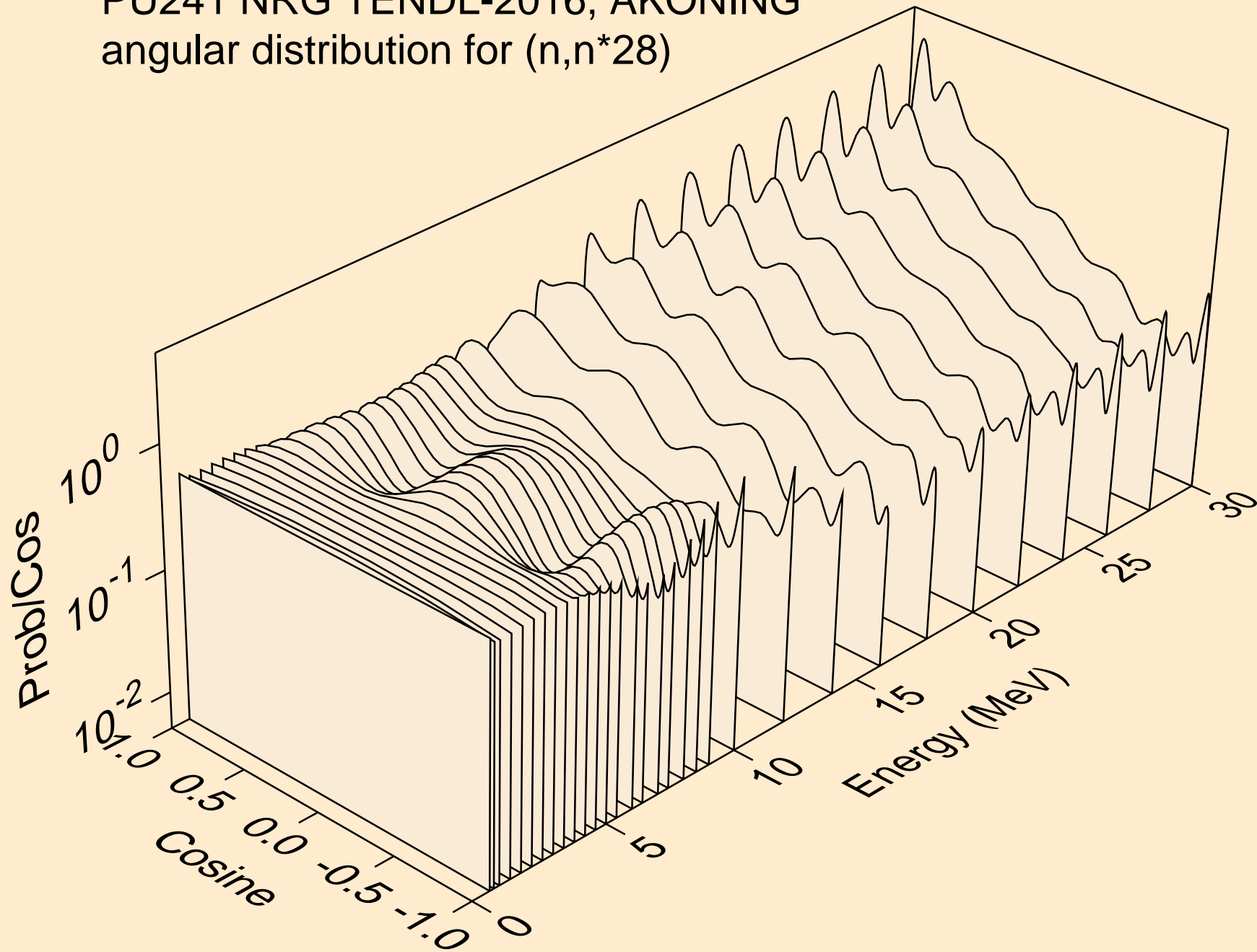
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*26)



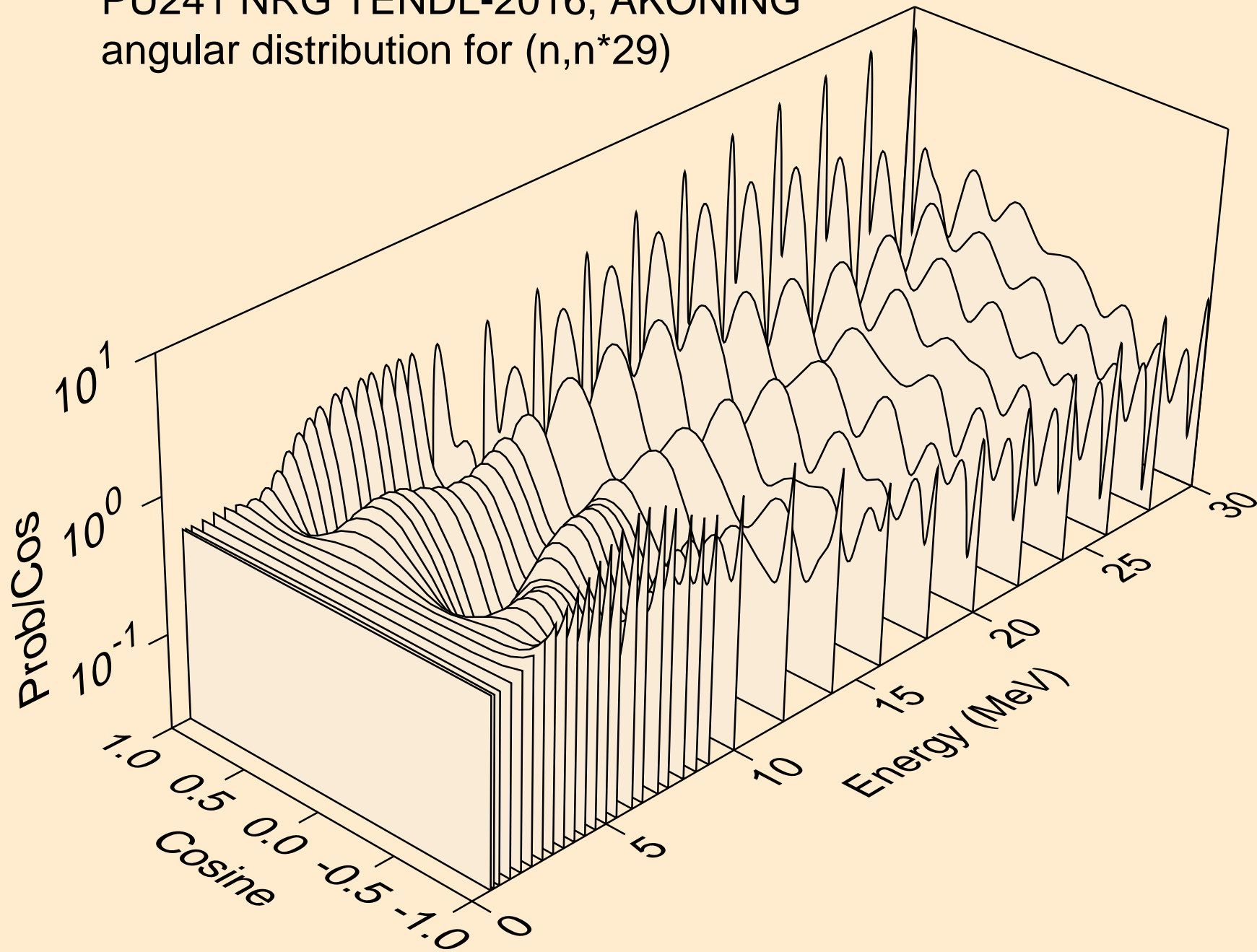
PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*27)



PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*28)

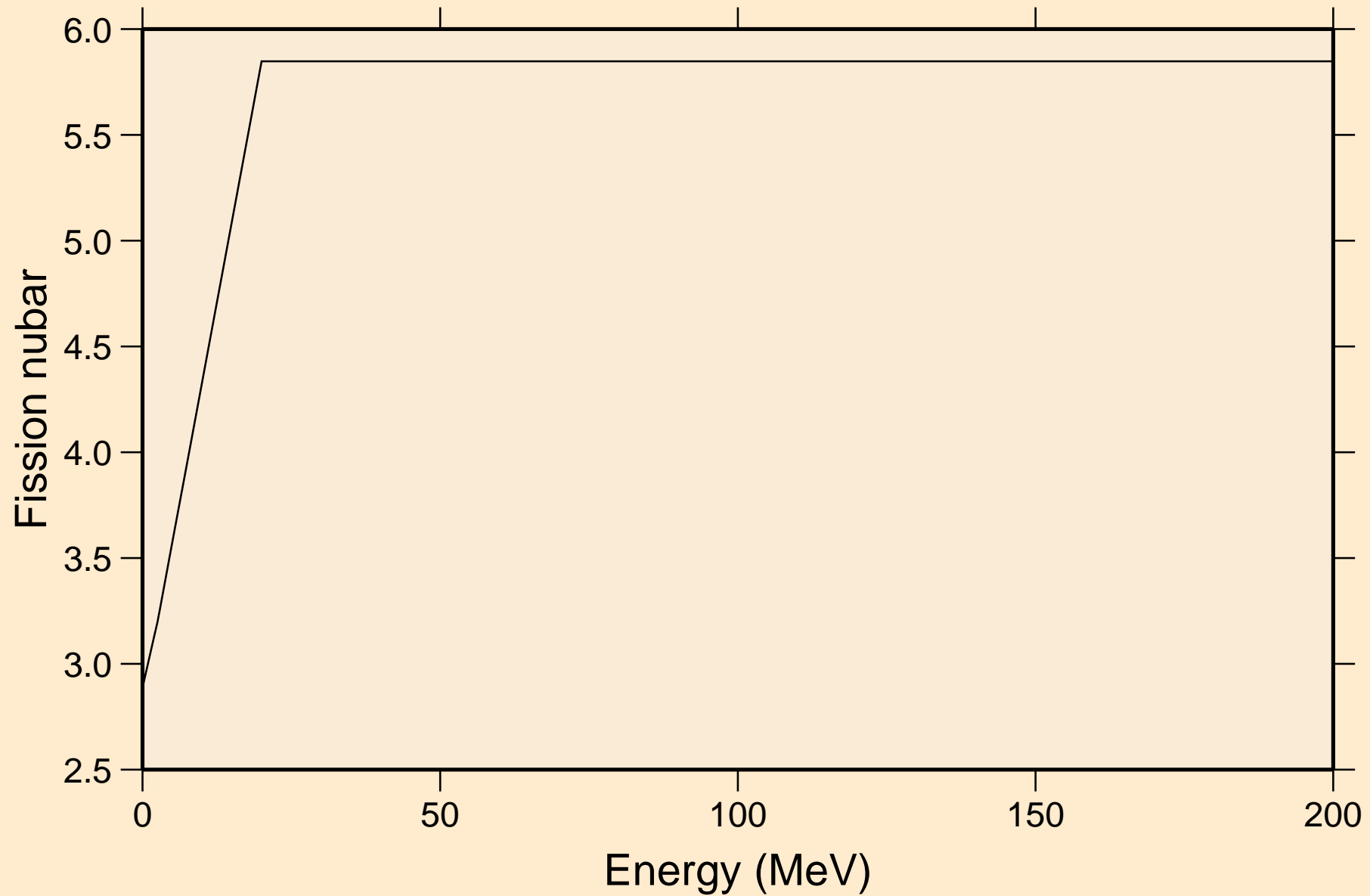


PU241 NRG TENDL-2016, AKONING
angular distribution for (n,n*29)

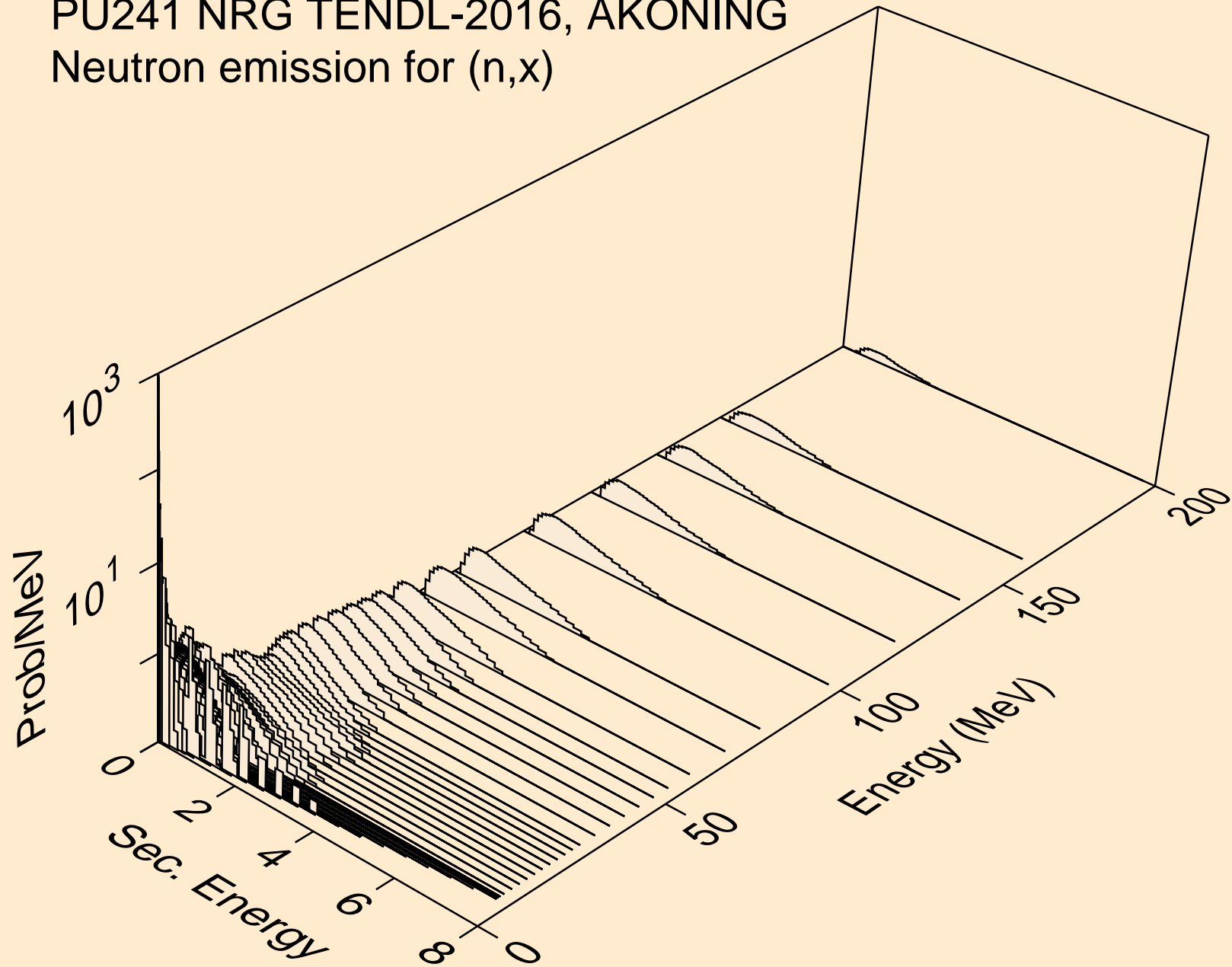


PU241 NRG TENDL-2016, AKONING

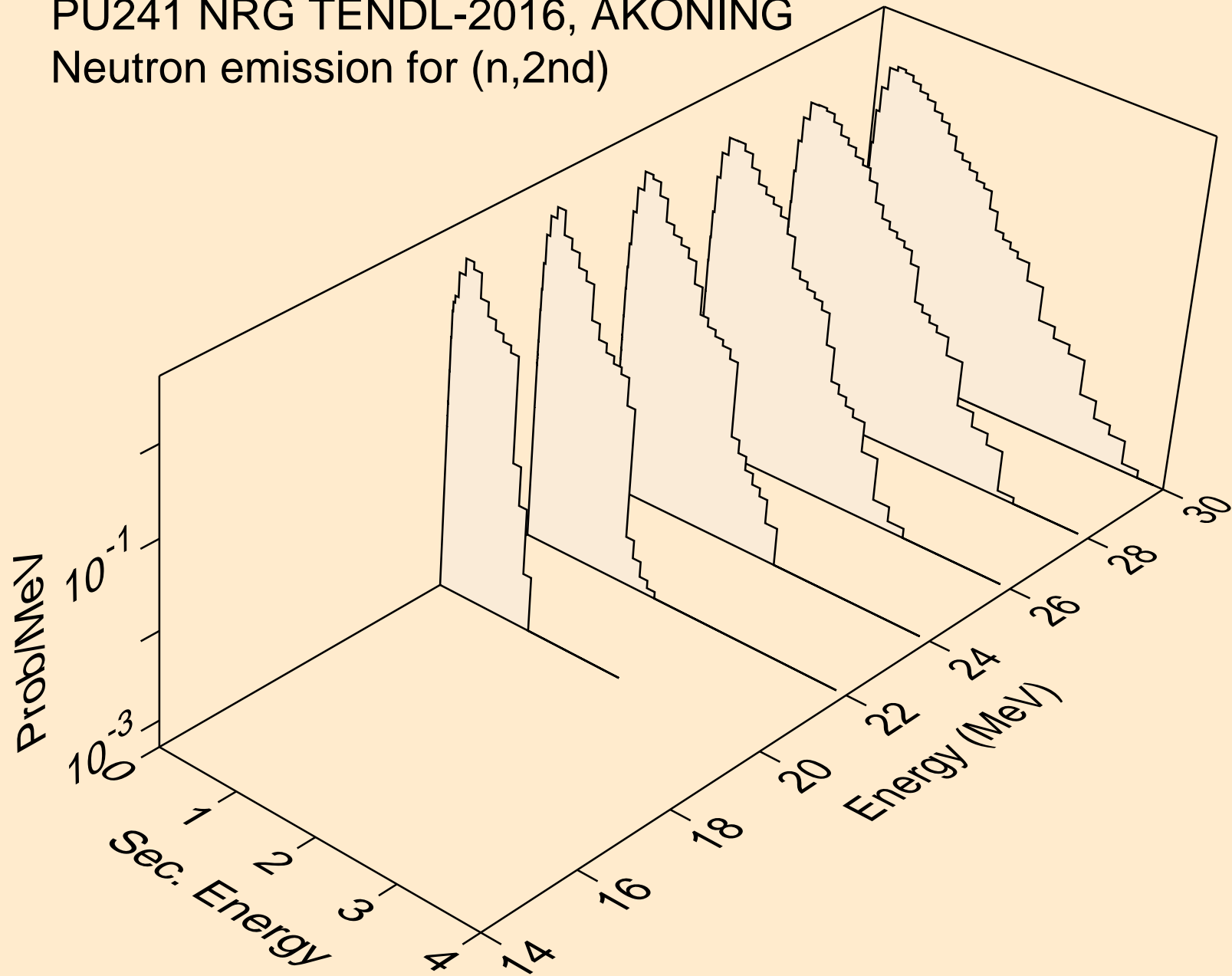
Total fission nubar



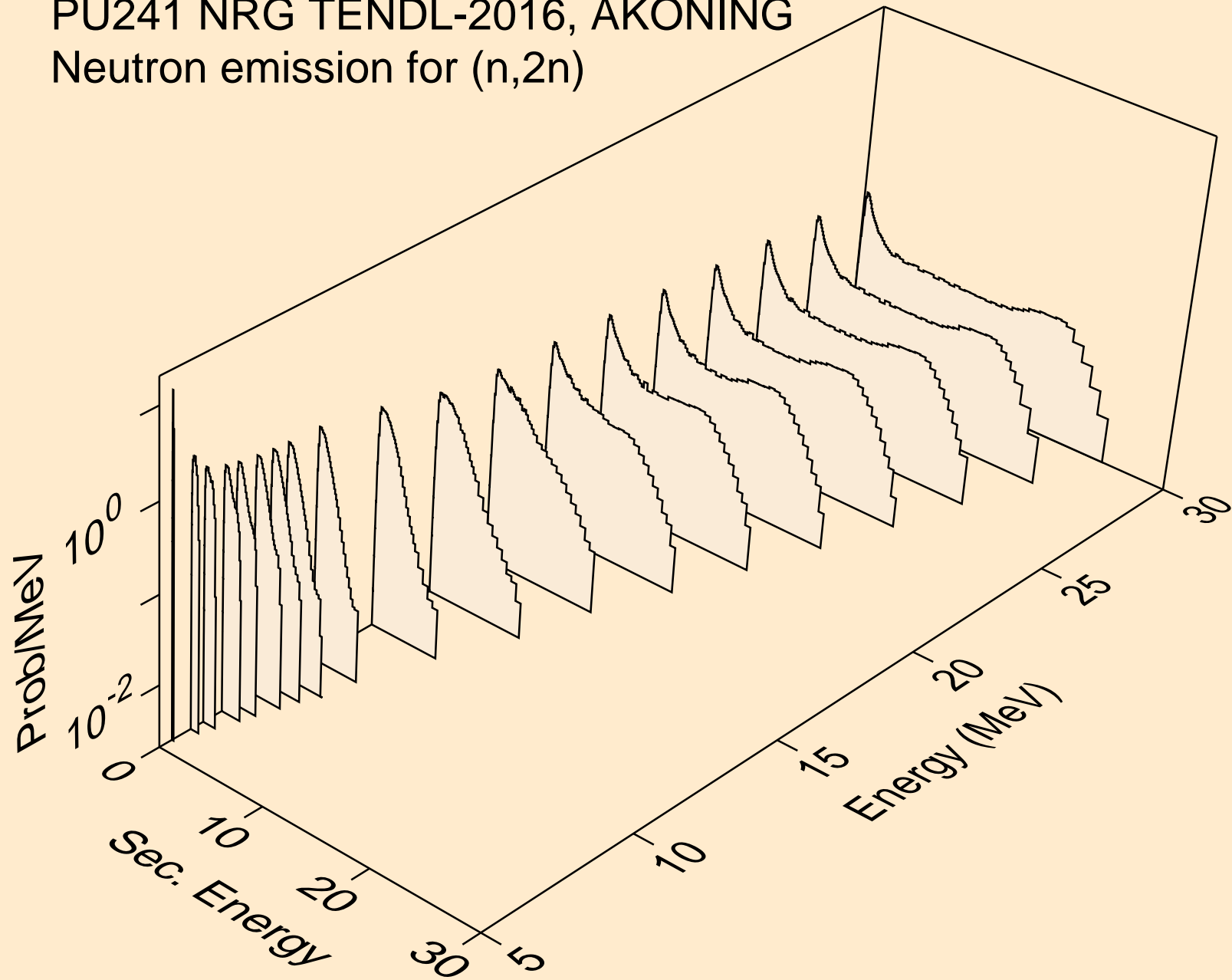
PU241 NRG TENDL-2016, AKONING
Neutron emission for (n,x)



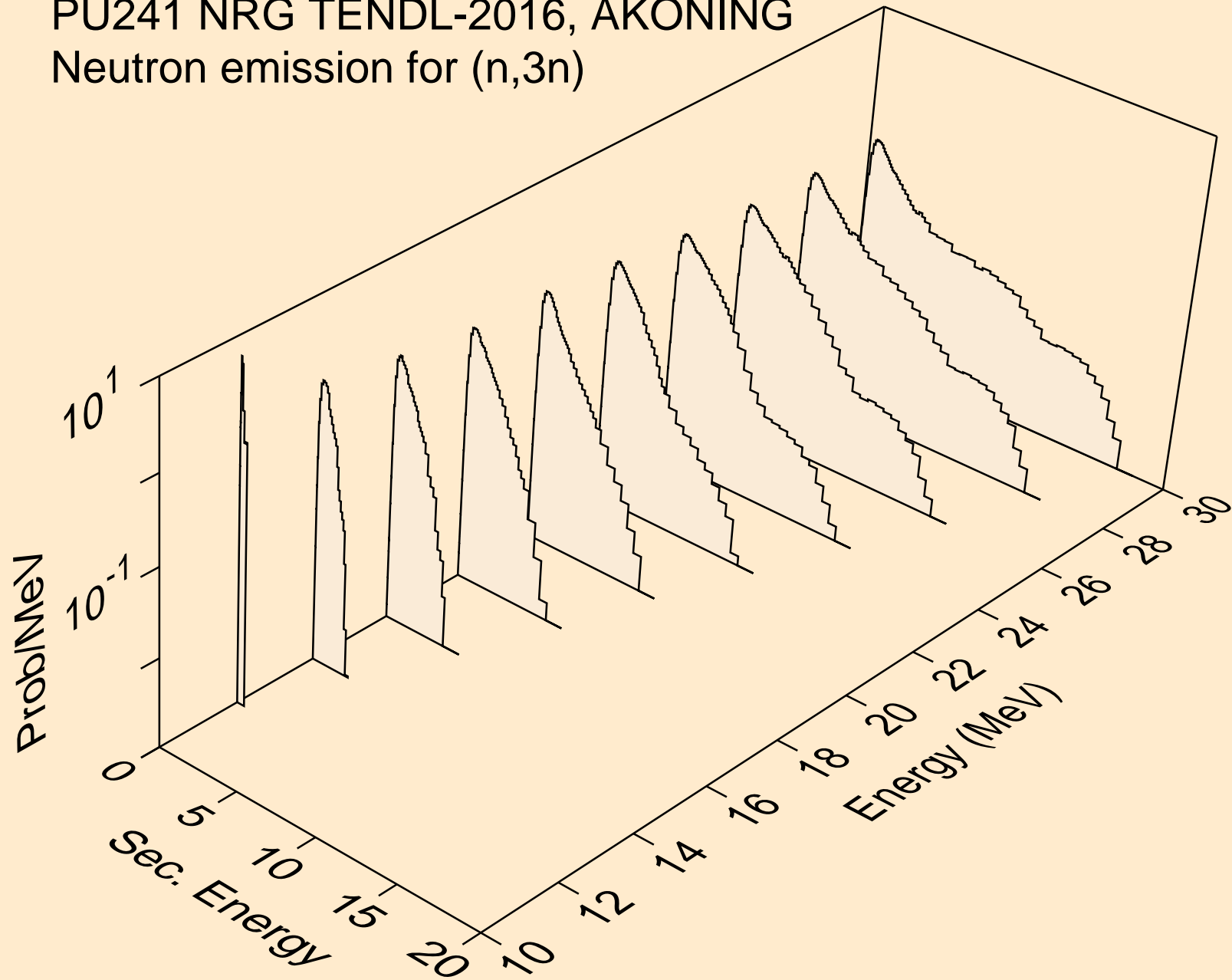
PU241 NRG TENDL-2016, AKONING
Neutron emission for (n,2nd)



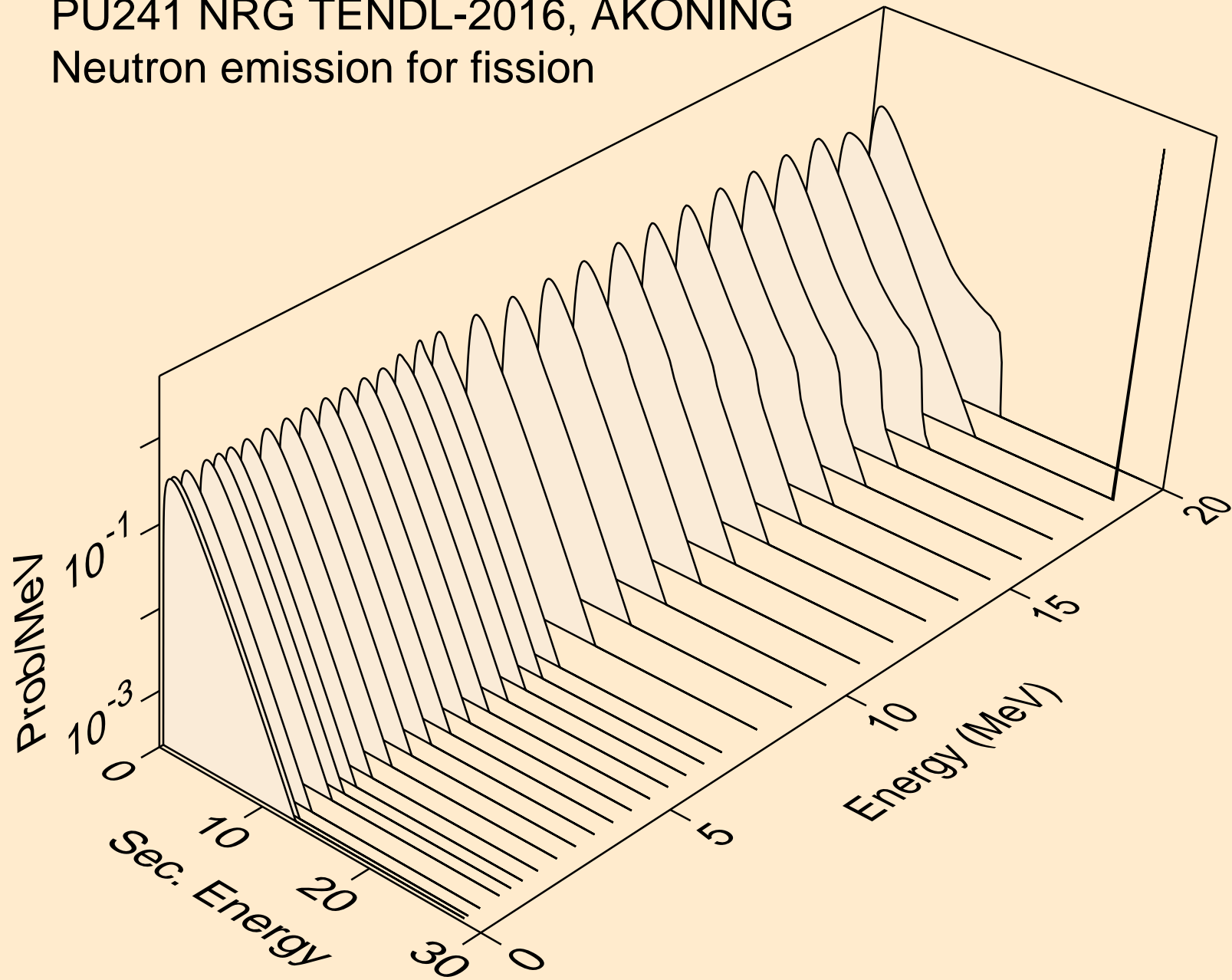
PU241 NRG TENDL-2016, AKONING
Neutron emission for (n,2n)



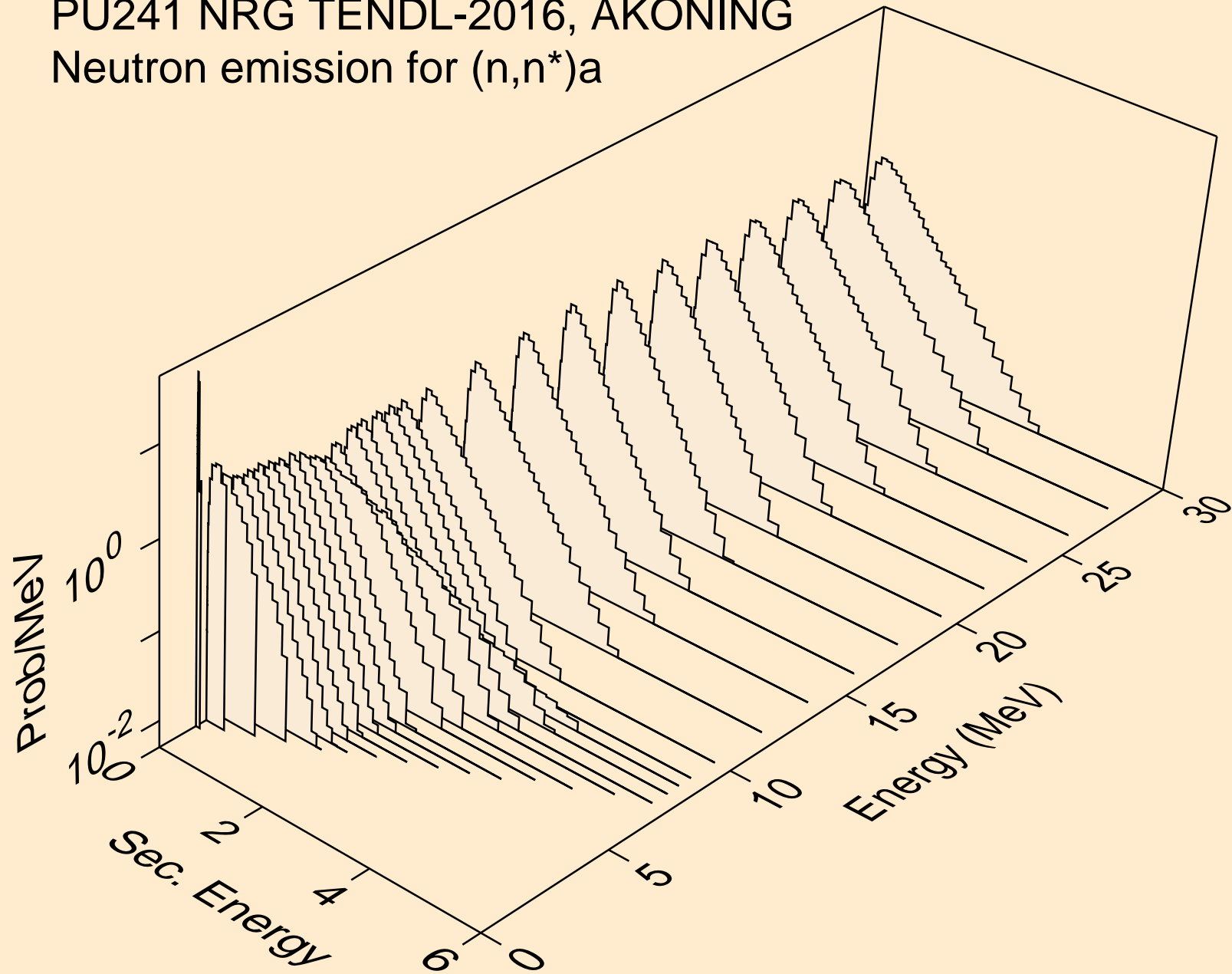
PU241 NRG TENDL-2016, AKONING
Neutron emission for (n,3n)



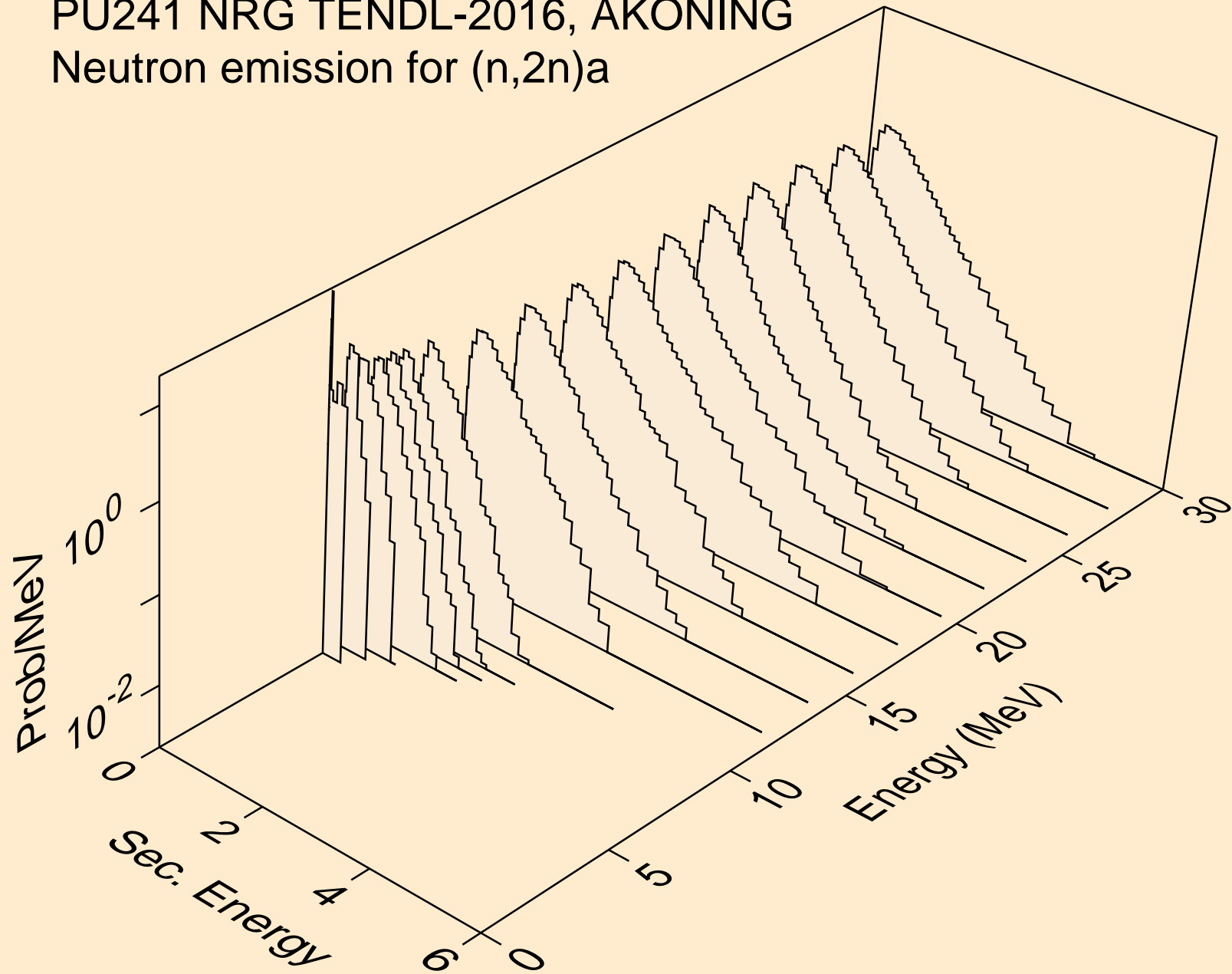
PU241 NRG TENDL-2016, AKONING
Neutron emission for fission



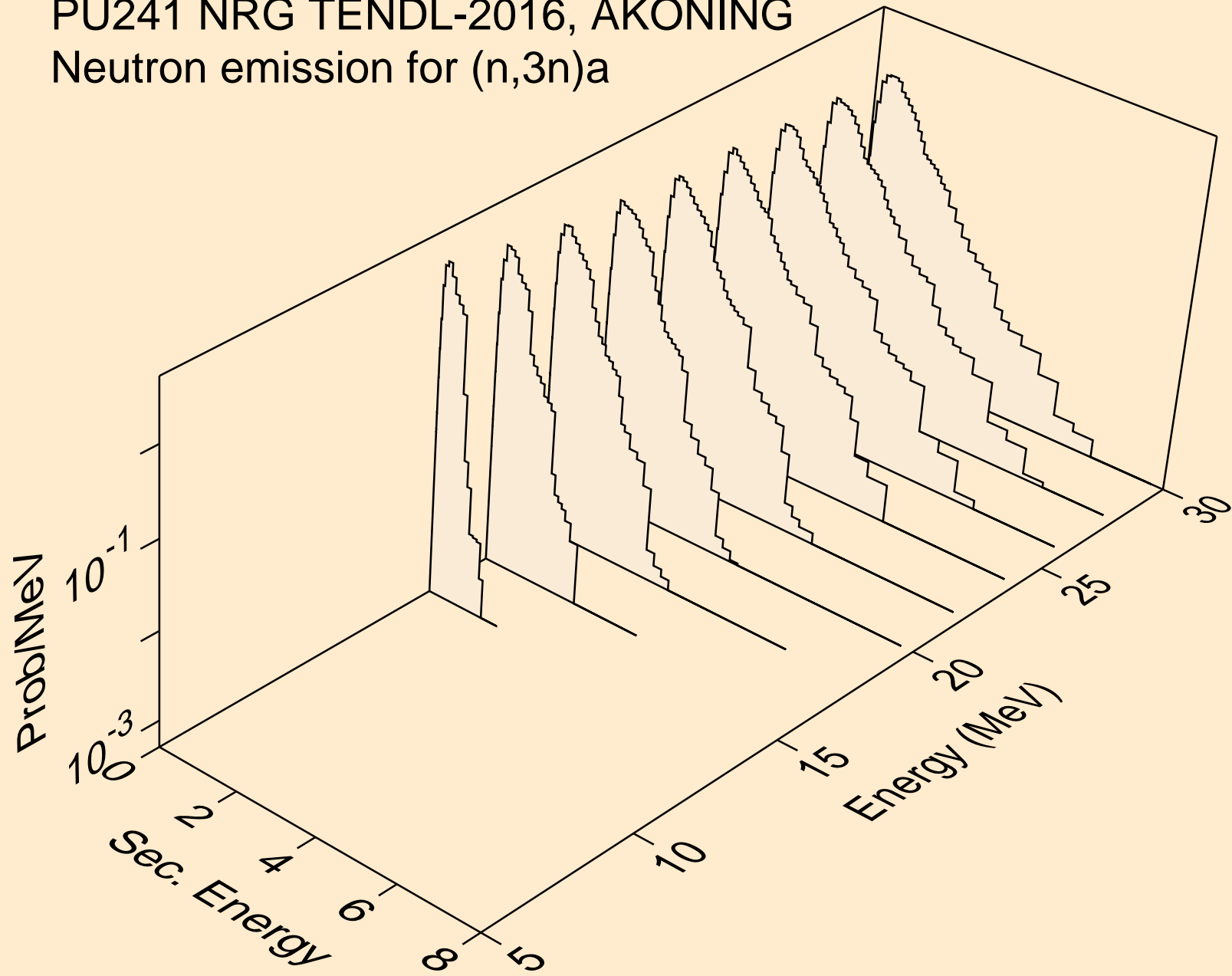
PU241 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)a



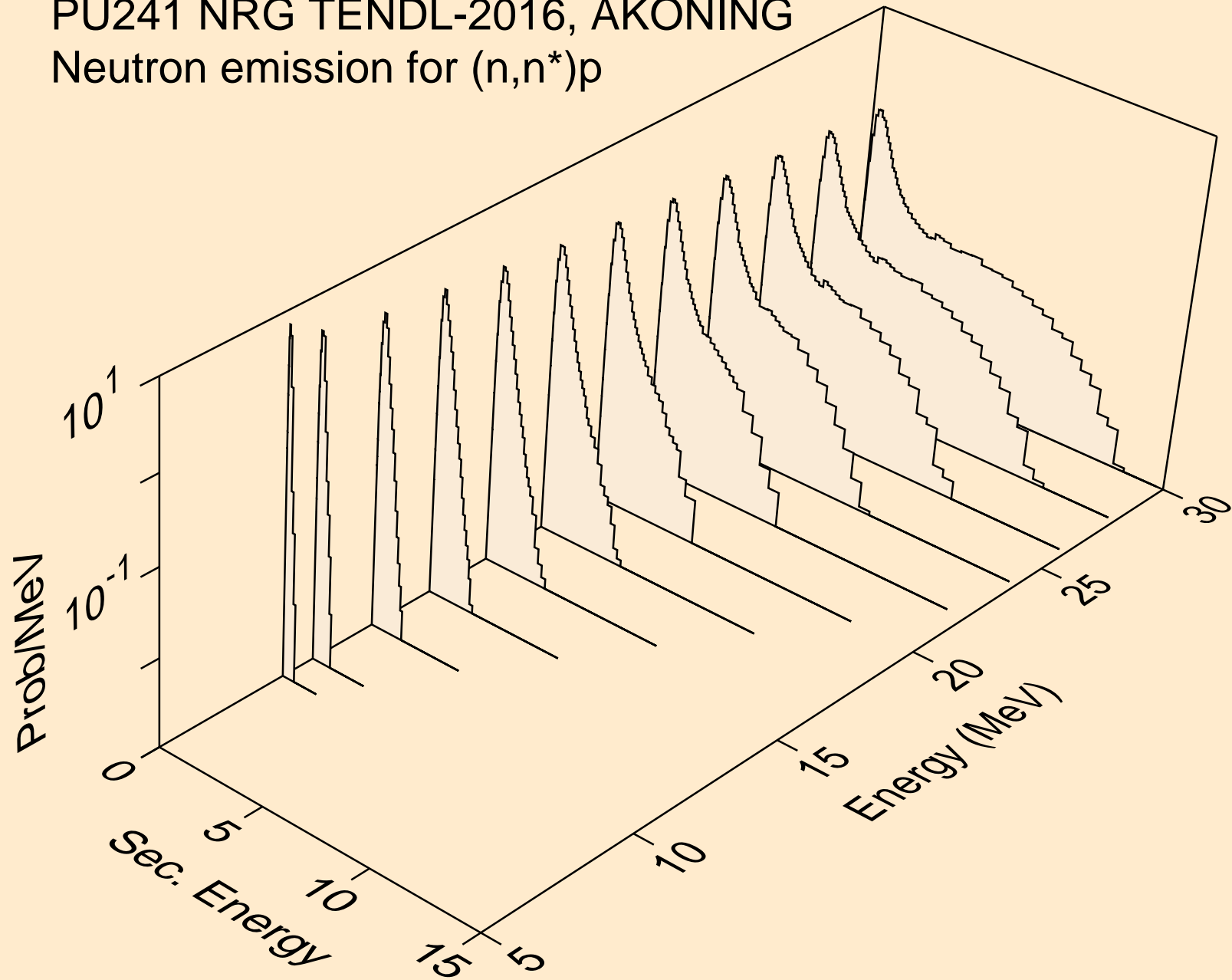
PU241 NRG TENDL-2016, AKONING
Neutron emission for (n,2n)a



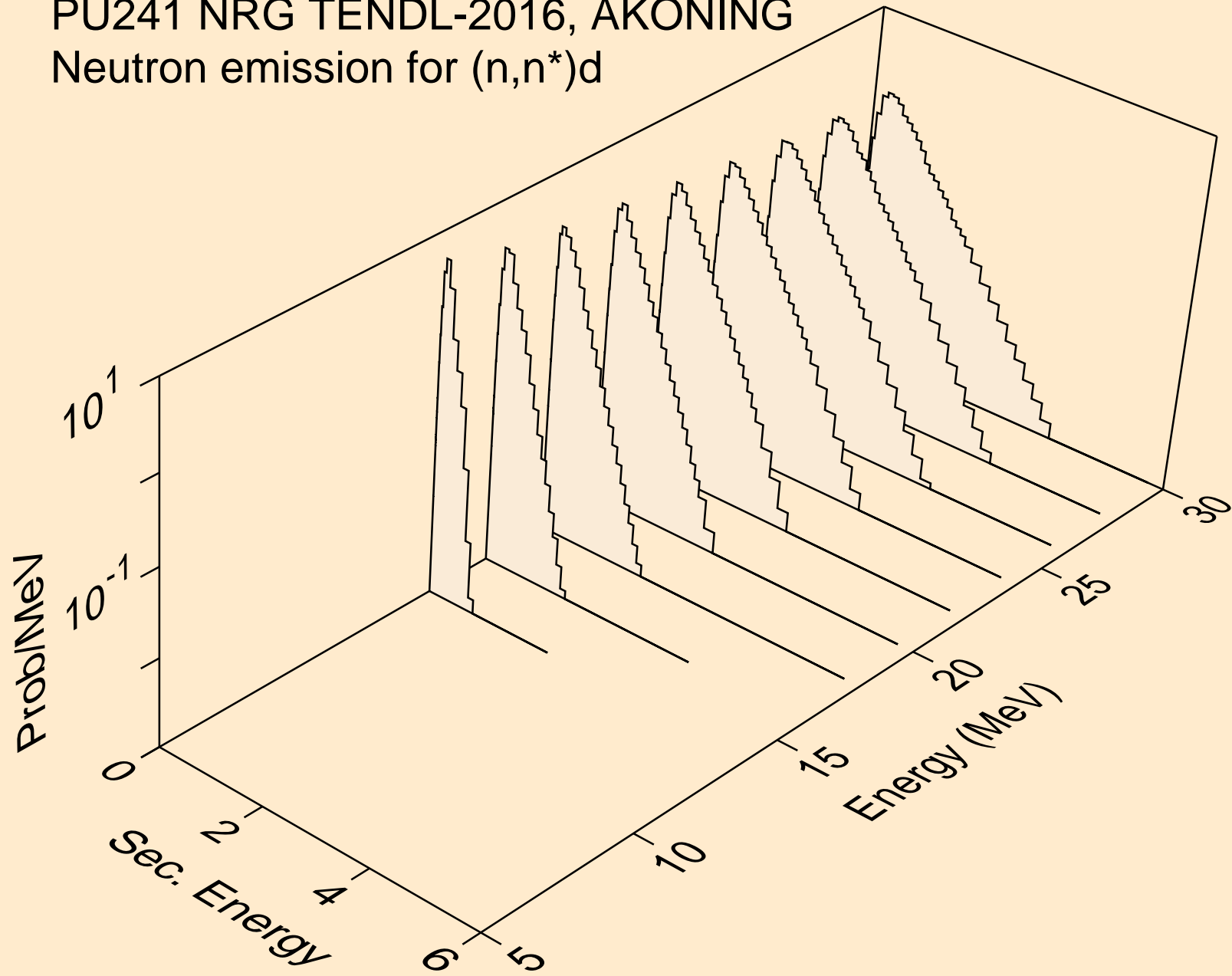
PU241 NRG TENDL-2016, AKONING
Neutron emission for (n,3n)a



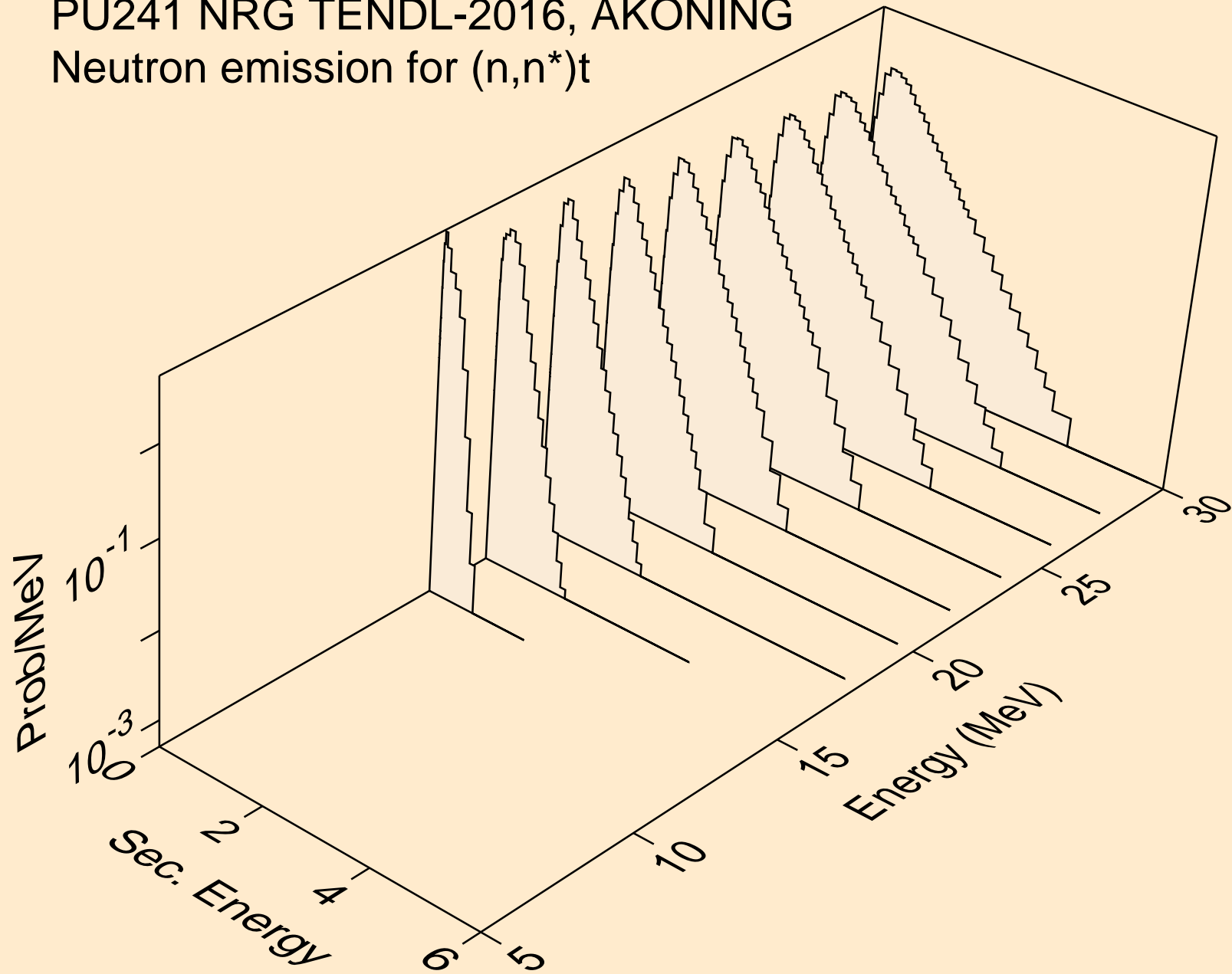
PU241 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)p



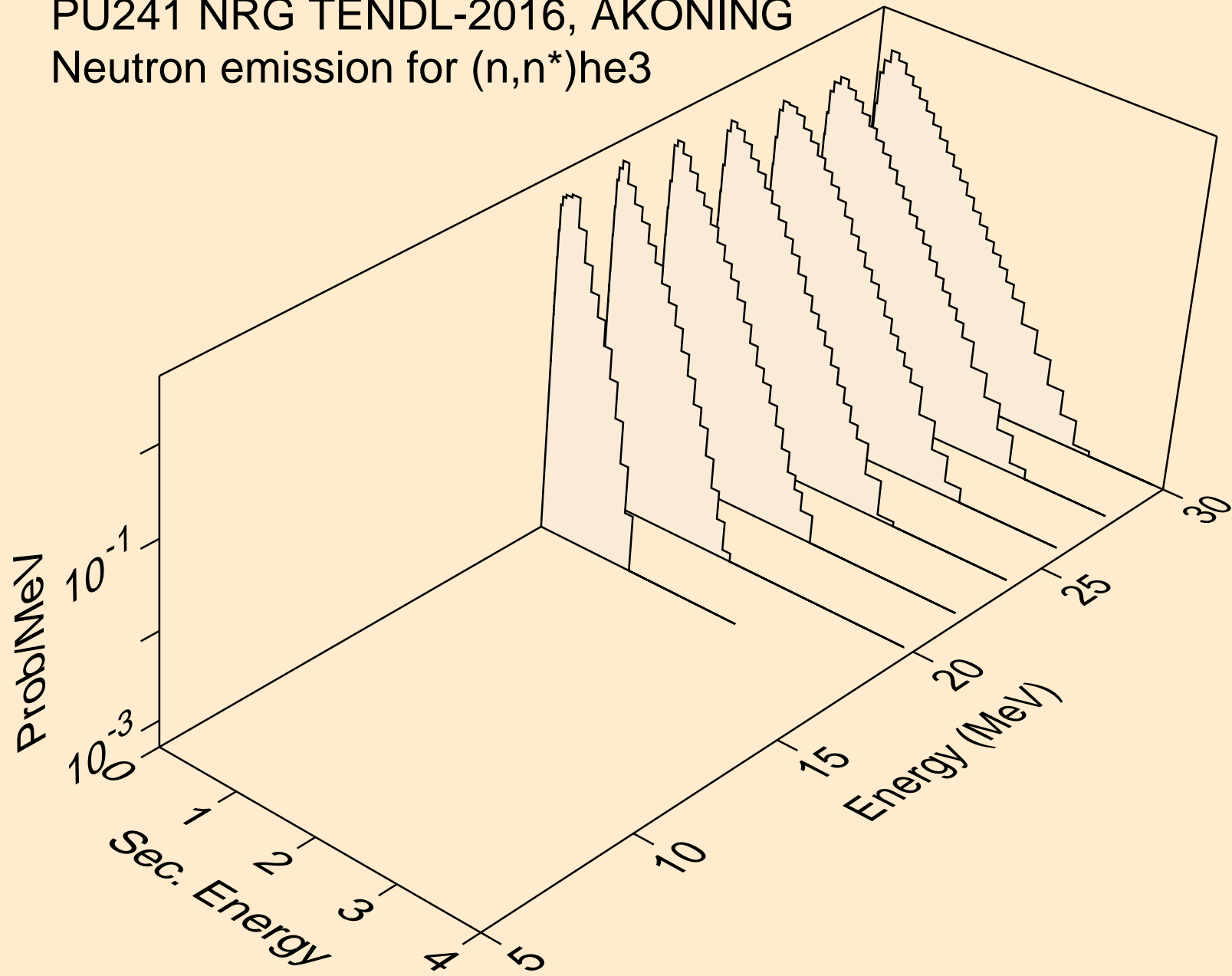
PU241 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)d



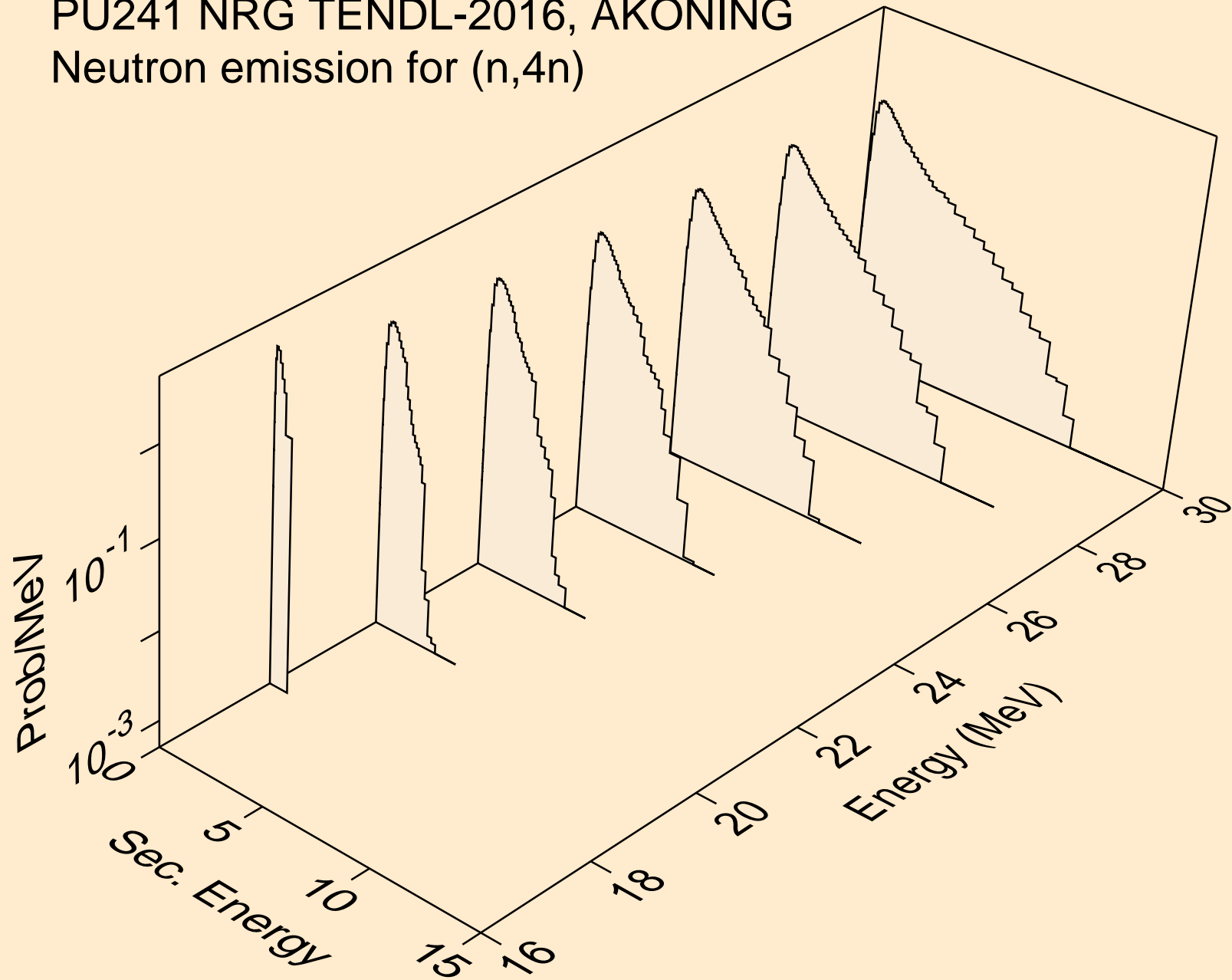
PU241 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)t



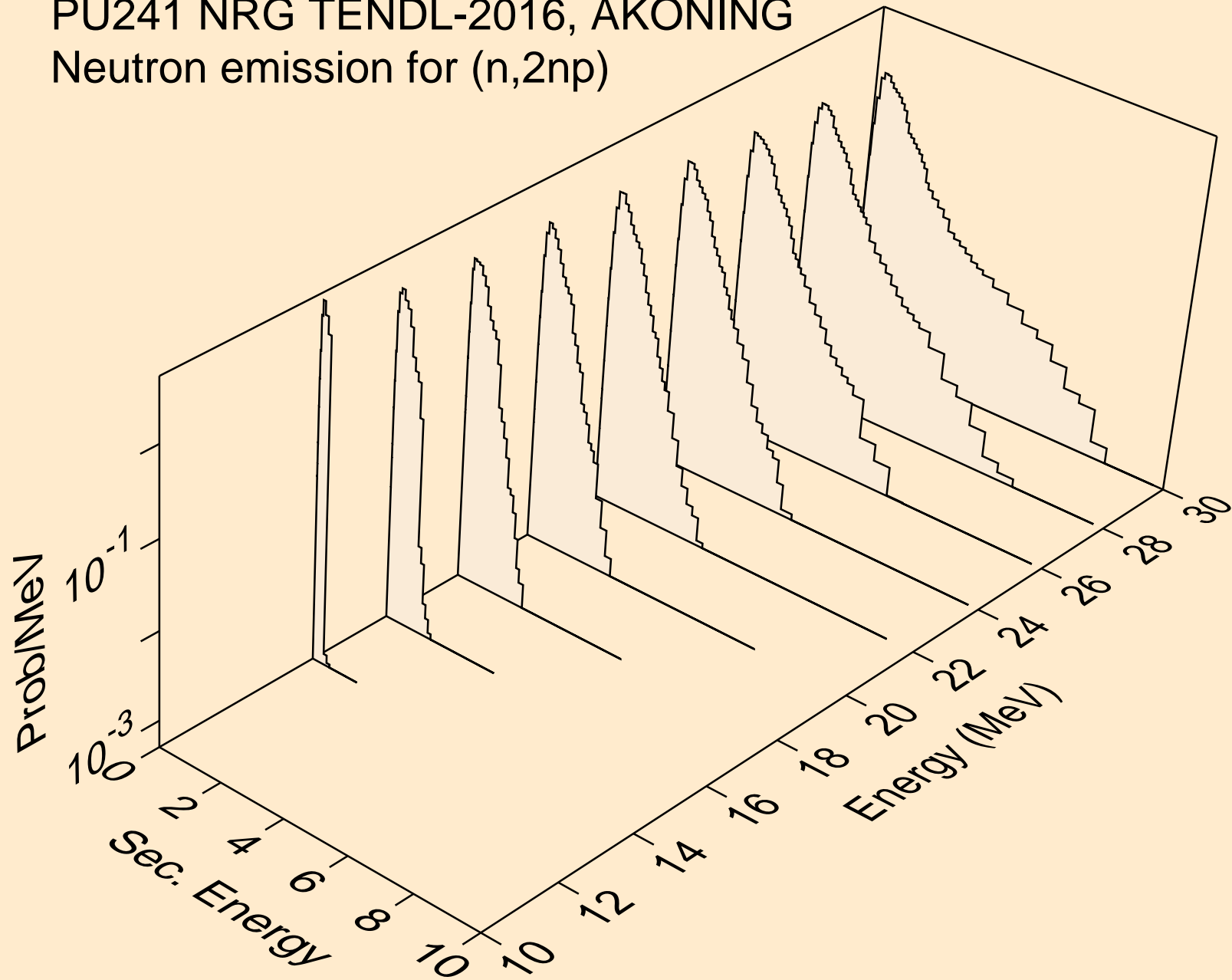
PU241 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)he3



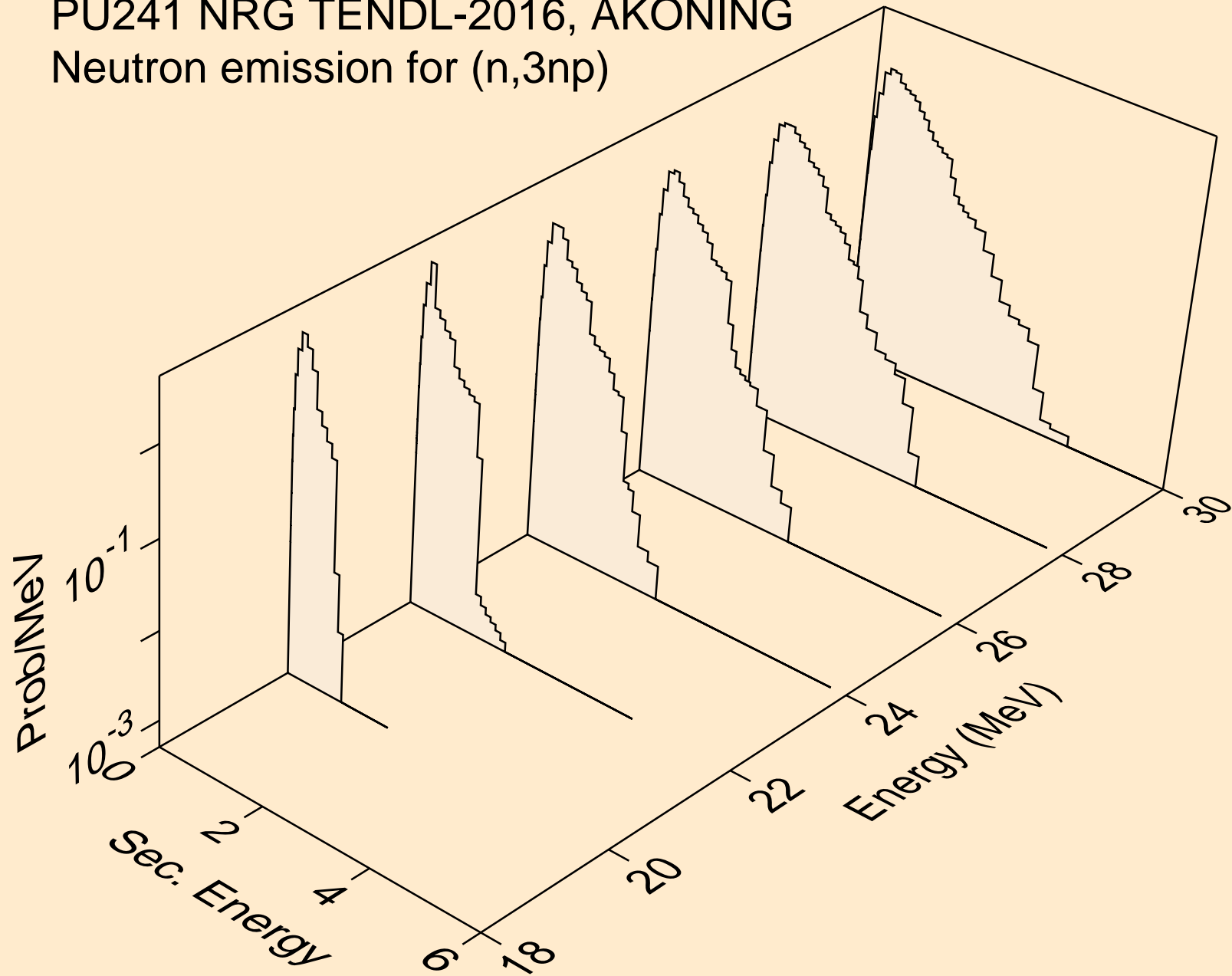
PU241 NRG TENDL-2016, AKONING
Neutron emission for (n,4n)



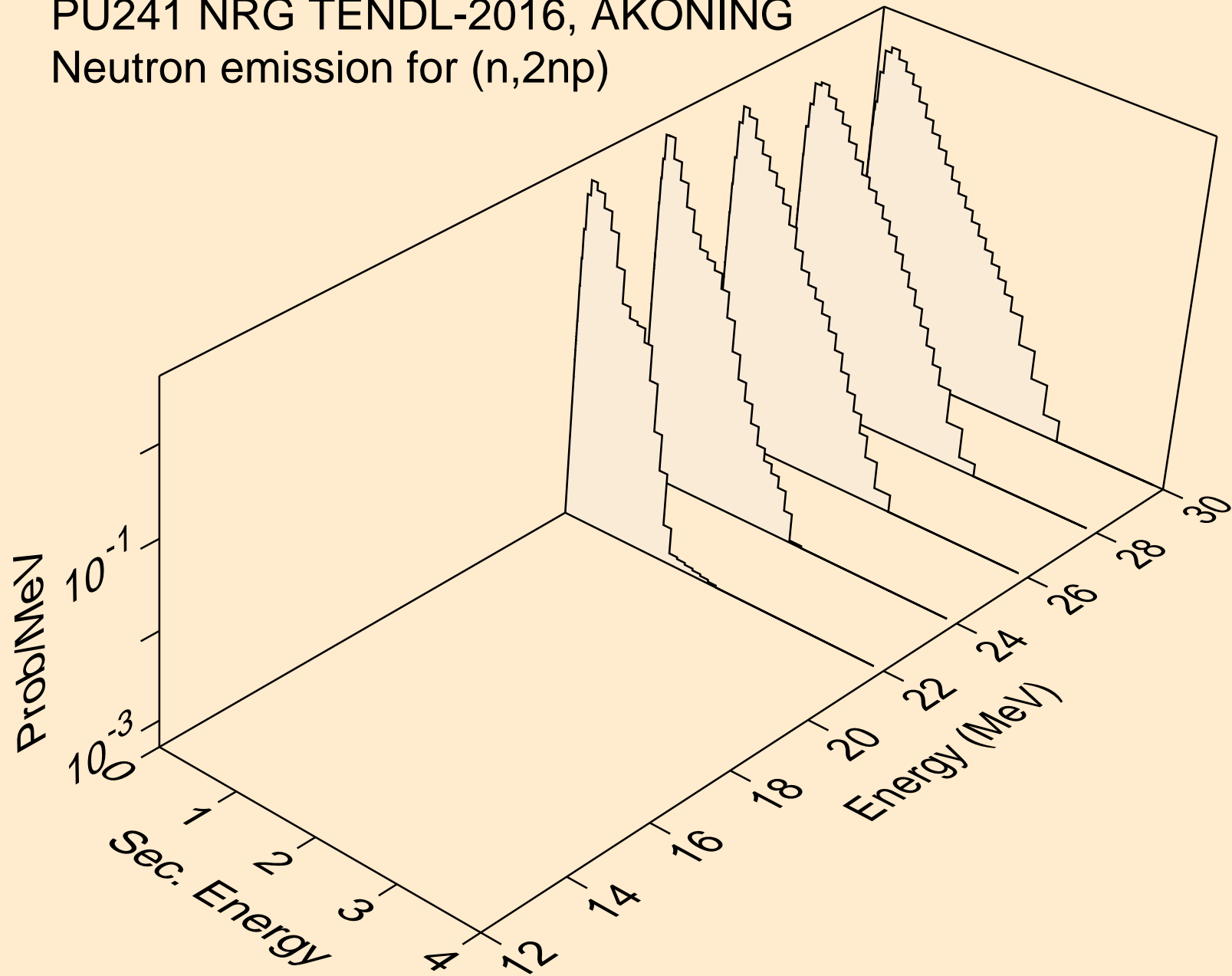
PU241 NRG TENDL-2016, AKONING
Neutron emission for (n,2np)



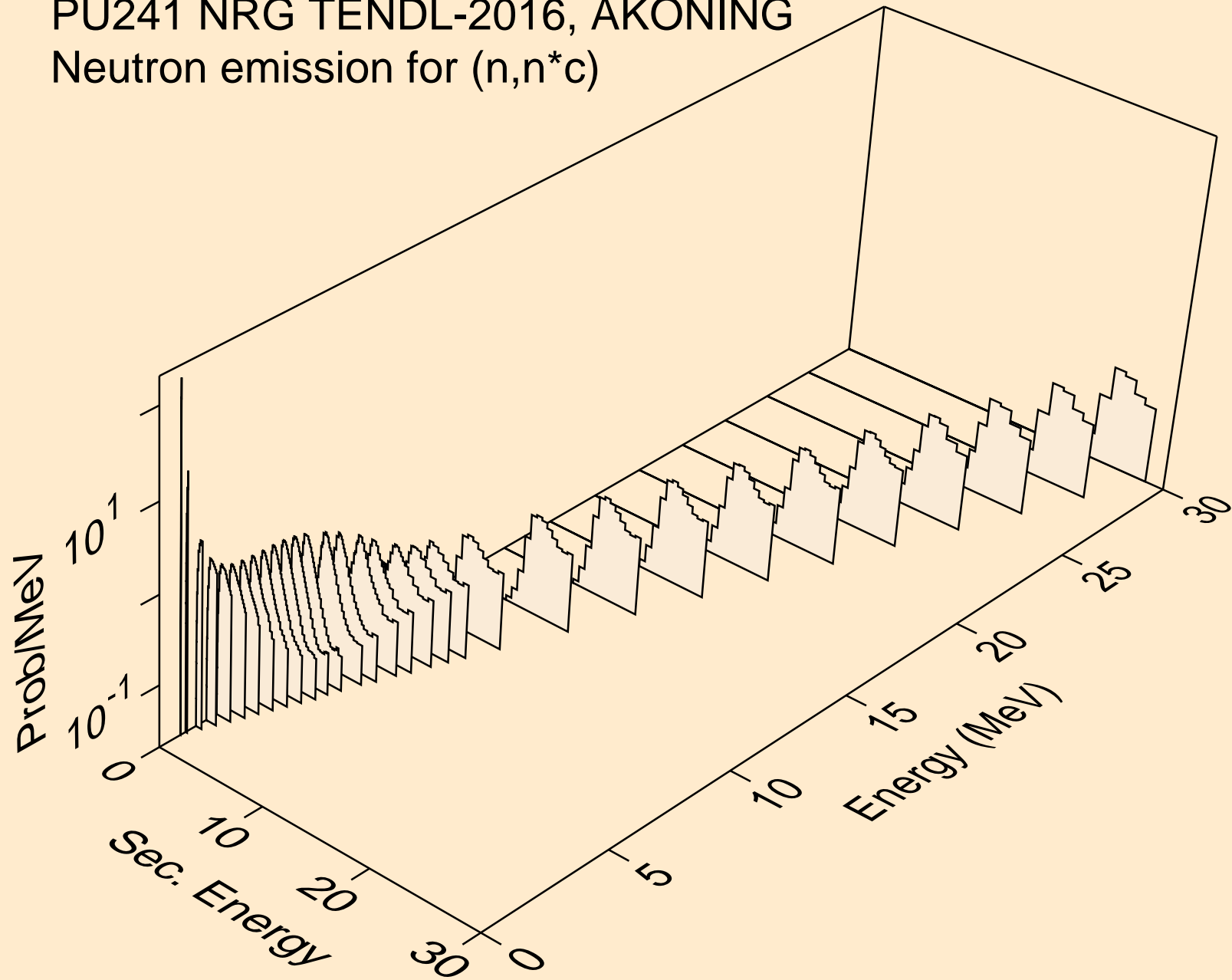
PU241 NRG TENDL-2016, AKONING
Neutron emission for (n,3np)



PU241 NRG TENDL-2016, AKONING
Neutron emission for (n,2np)

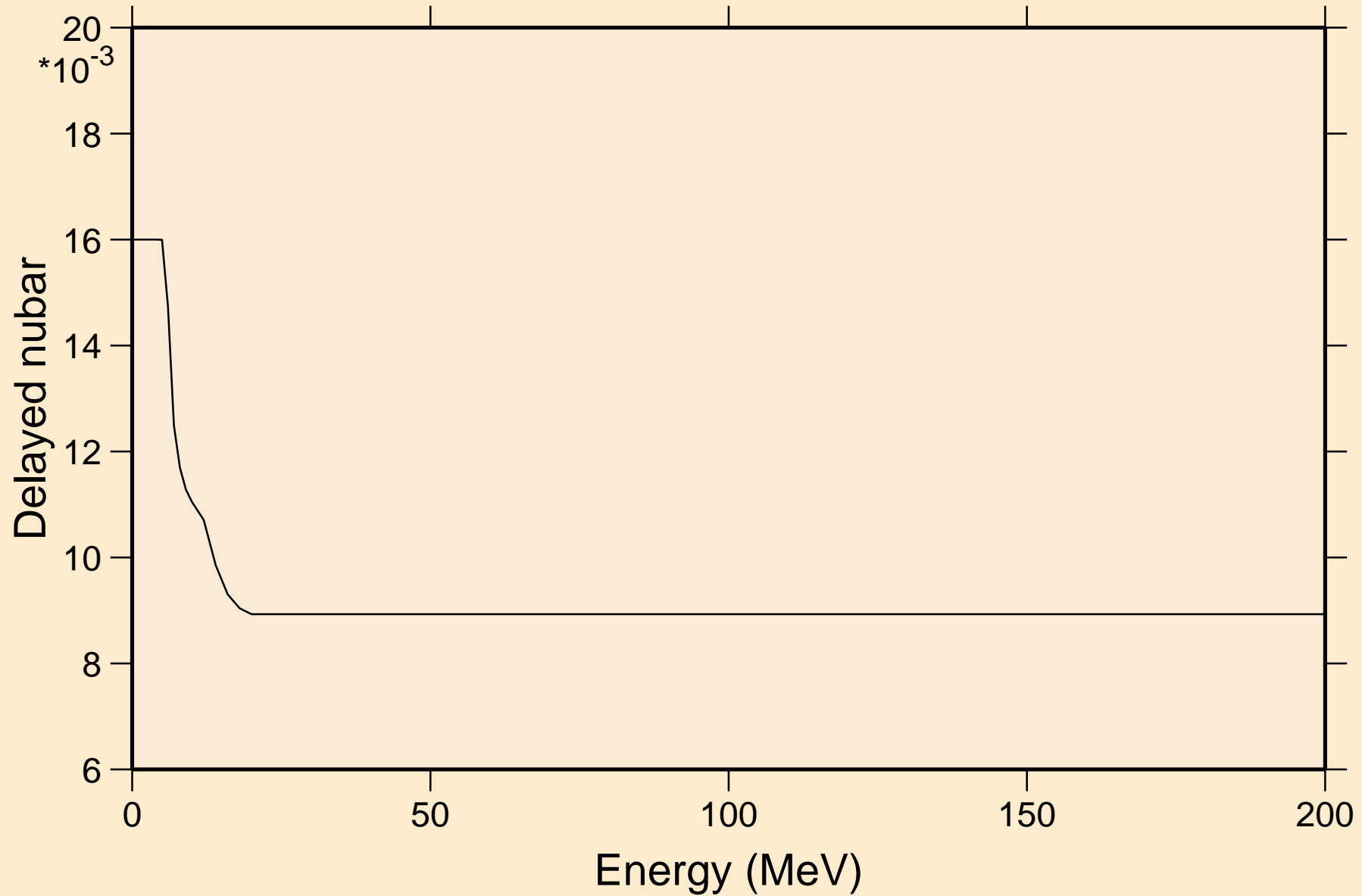


PU241 NRG TENDL-2016, AKONING
Neutron emission for (n,n*c)



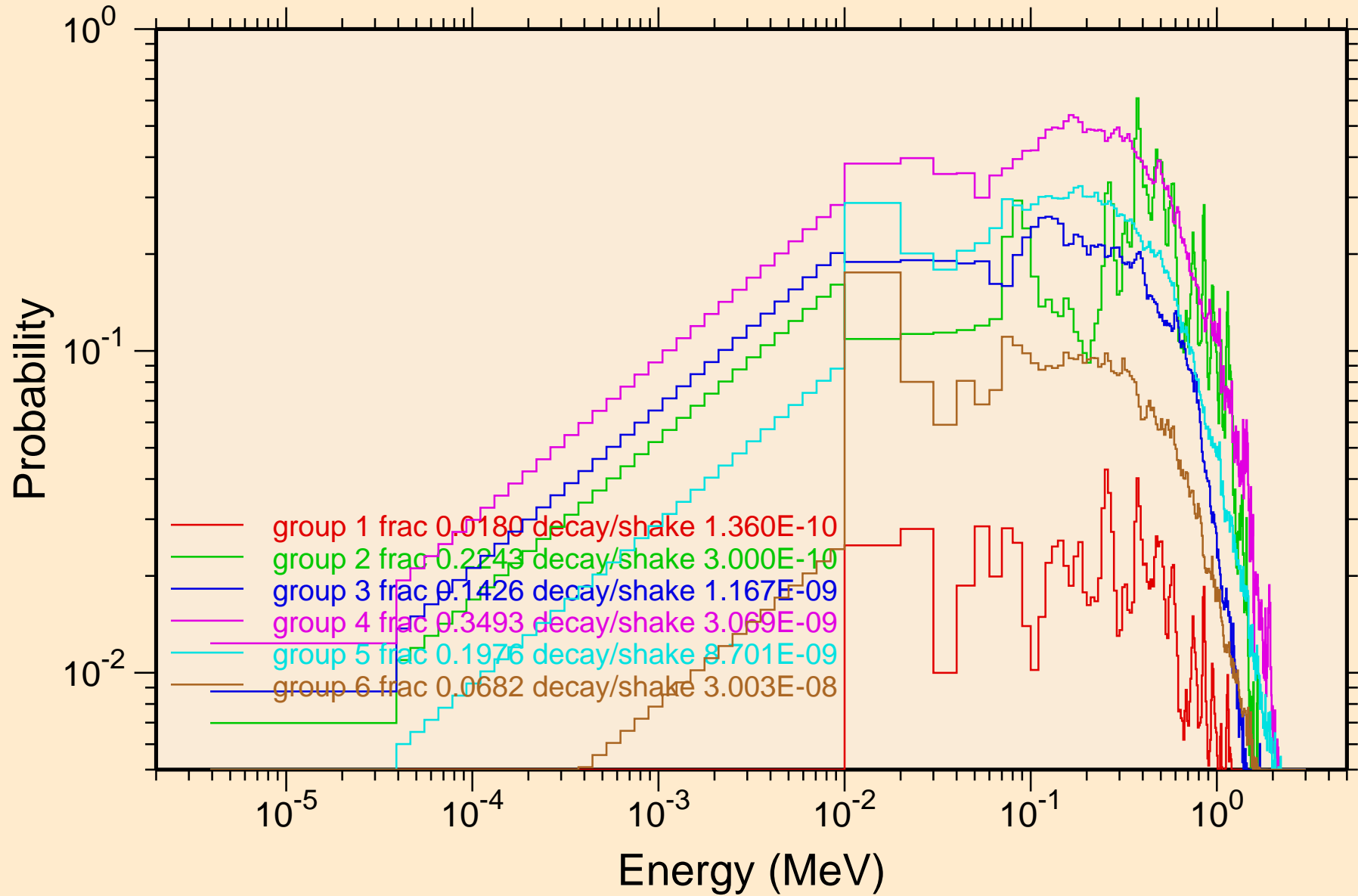
PU241 NRG TENDL-2016, AKONING

Delayed nubar

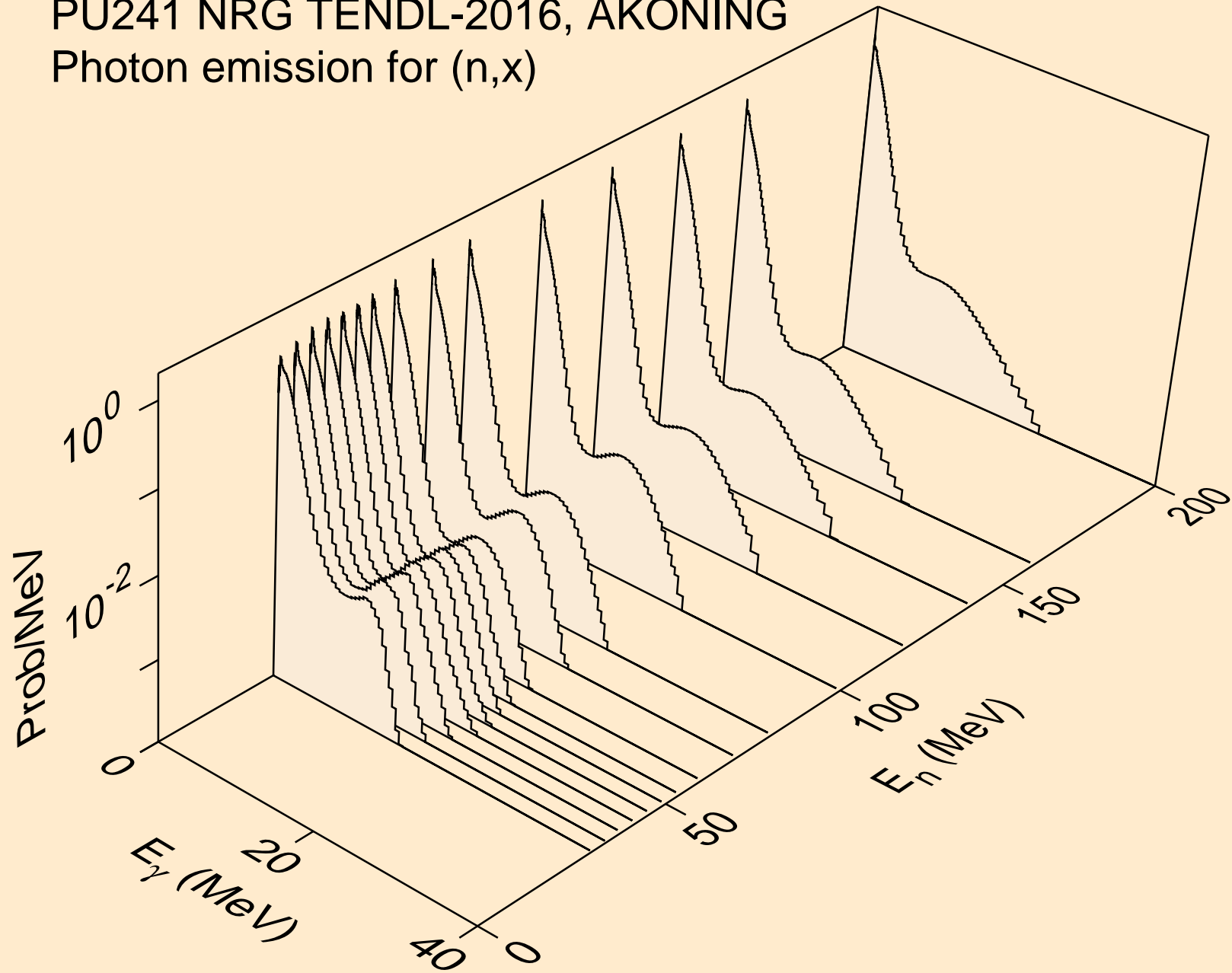


PU241 NRG TENDL-2016, AKONING

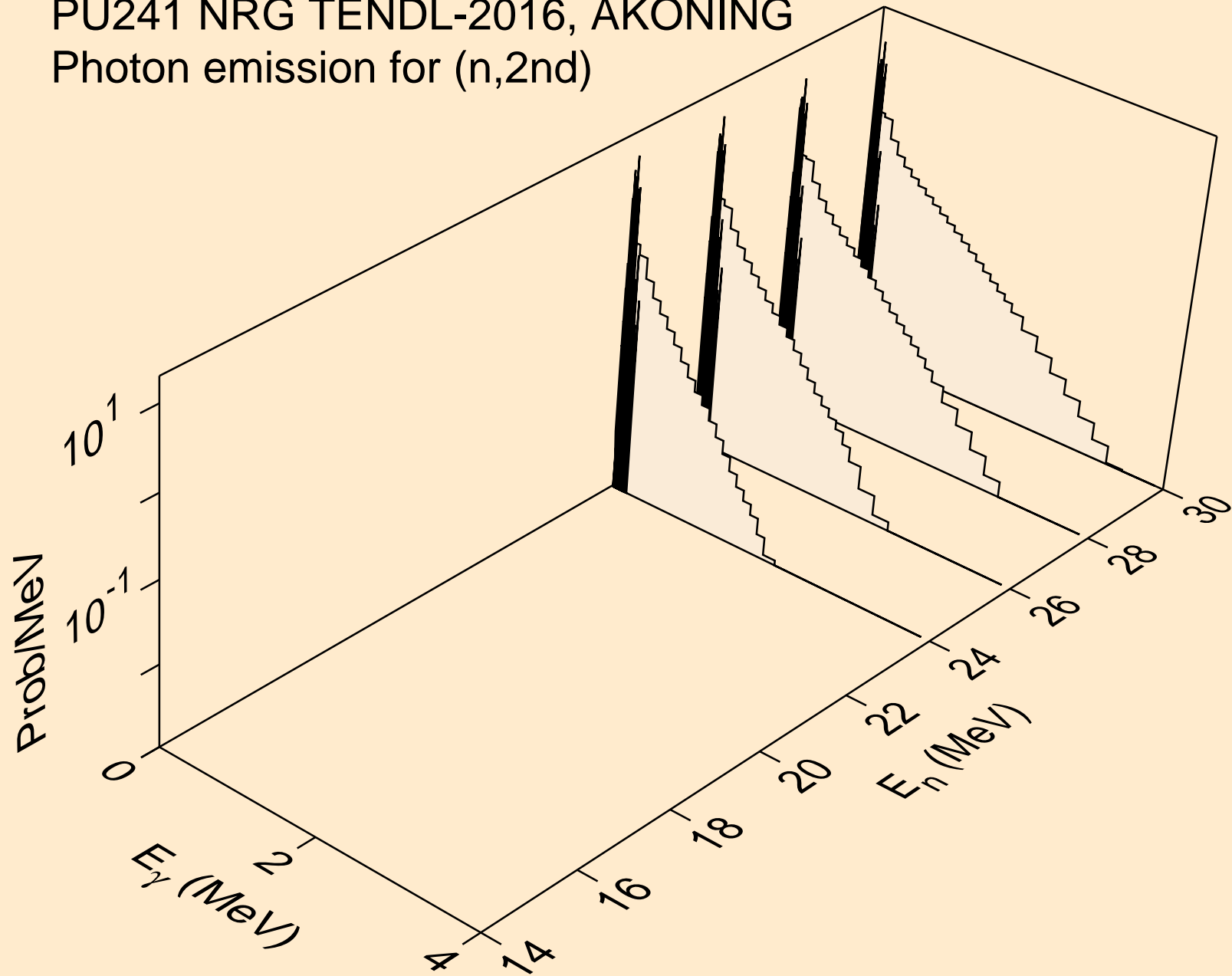
Delayed neutron spectra



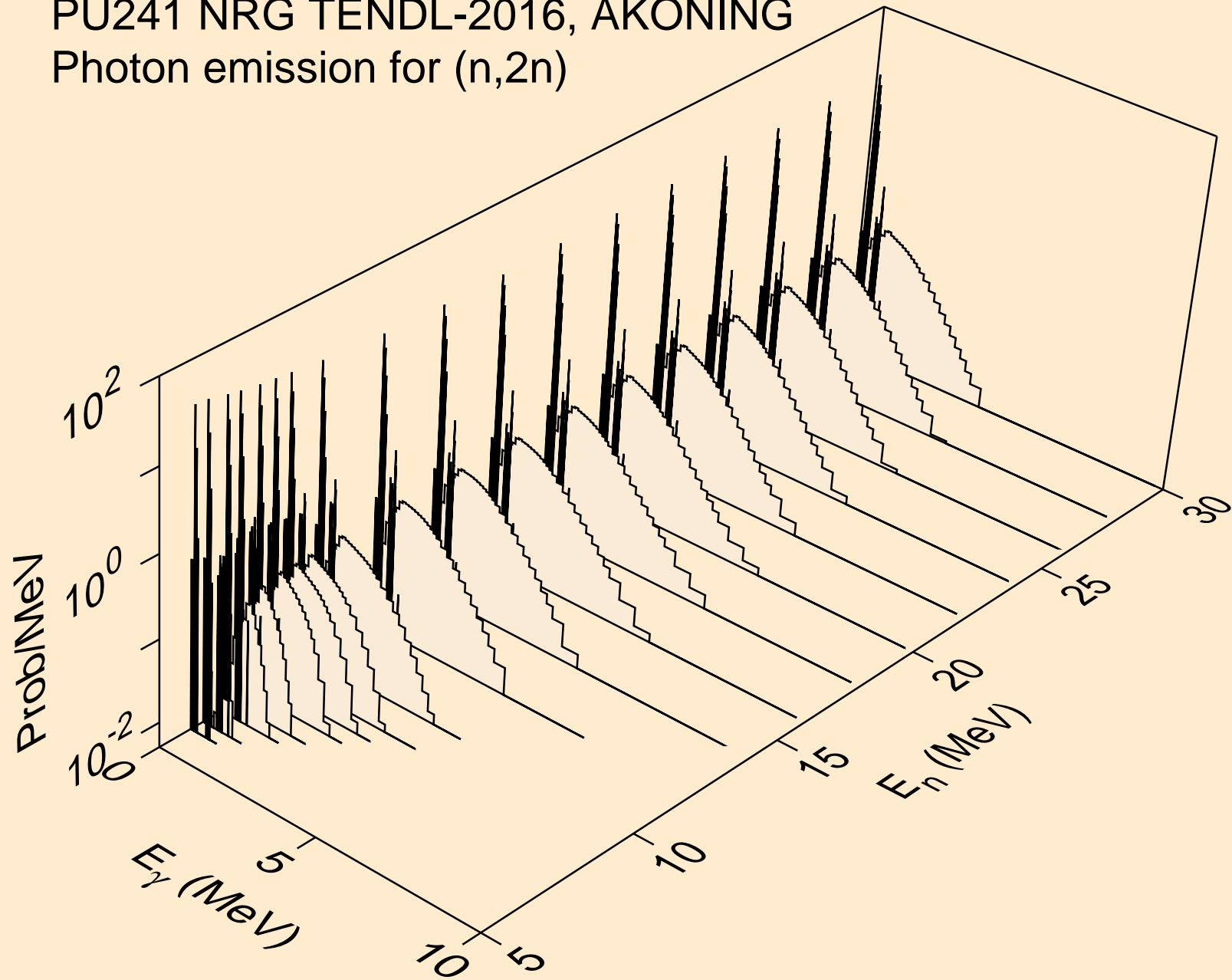
PU241 NRG TENDL-2016, AKONING
Photon emission for (n,x)



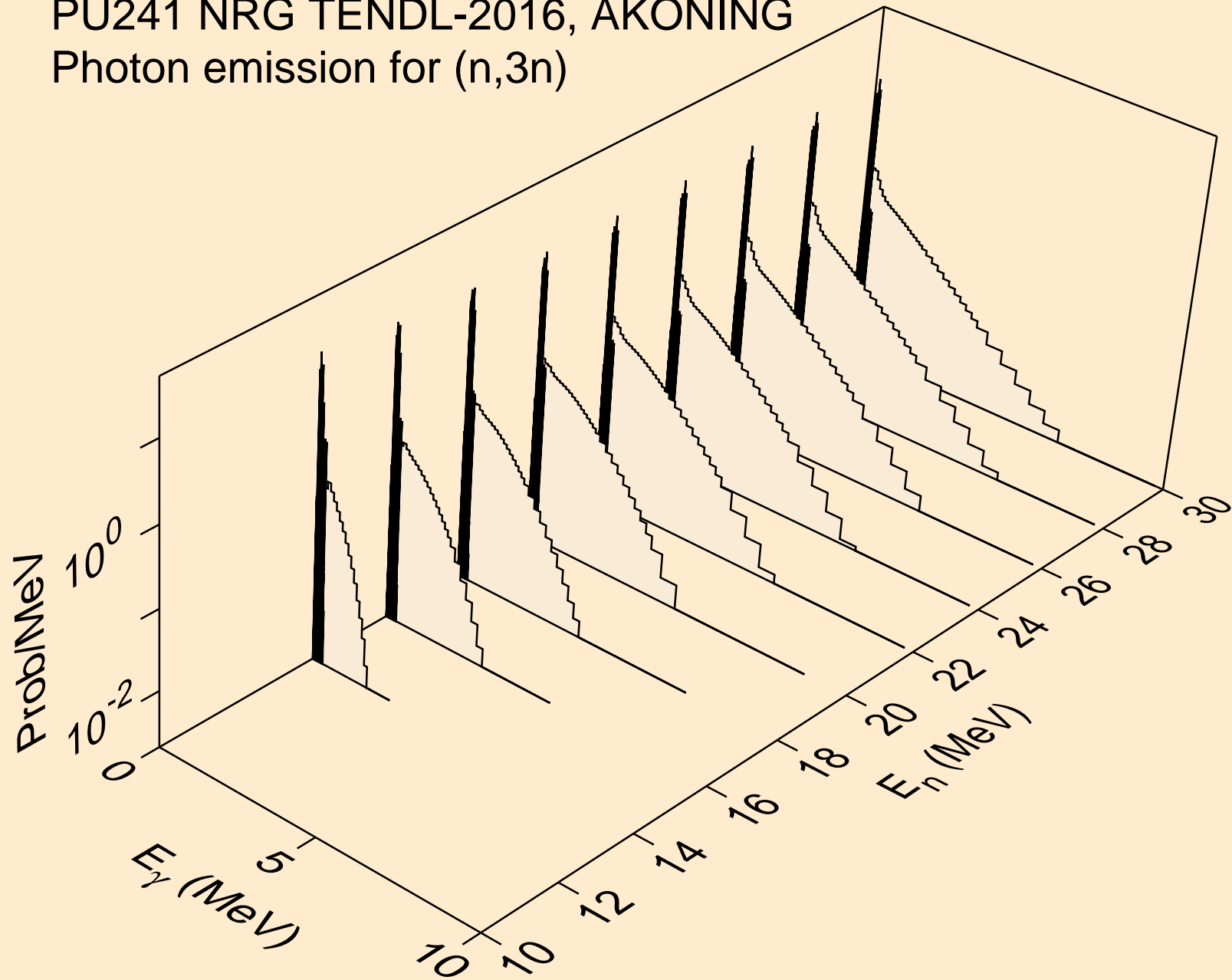
PU241 NRG TENDL-2016, AKONING
Photon emission for (n,2nd)



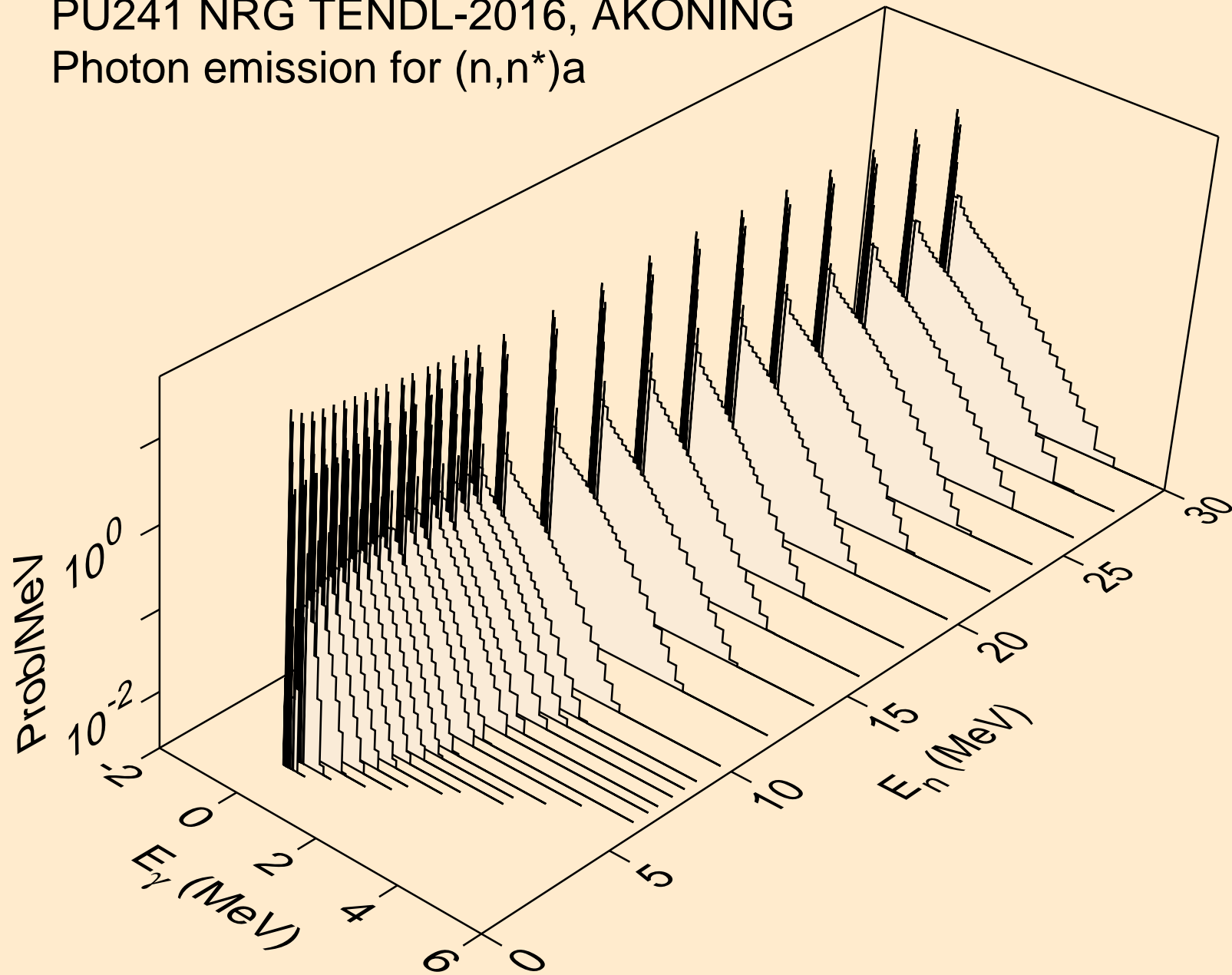
PU241 NRG TENDL-2016, AKONING
Photon emission for (n,2n)



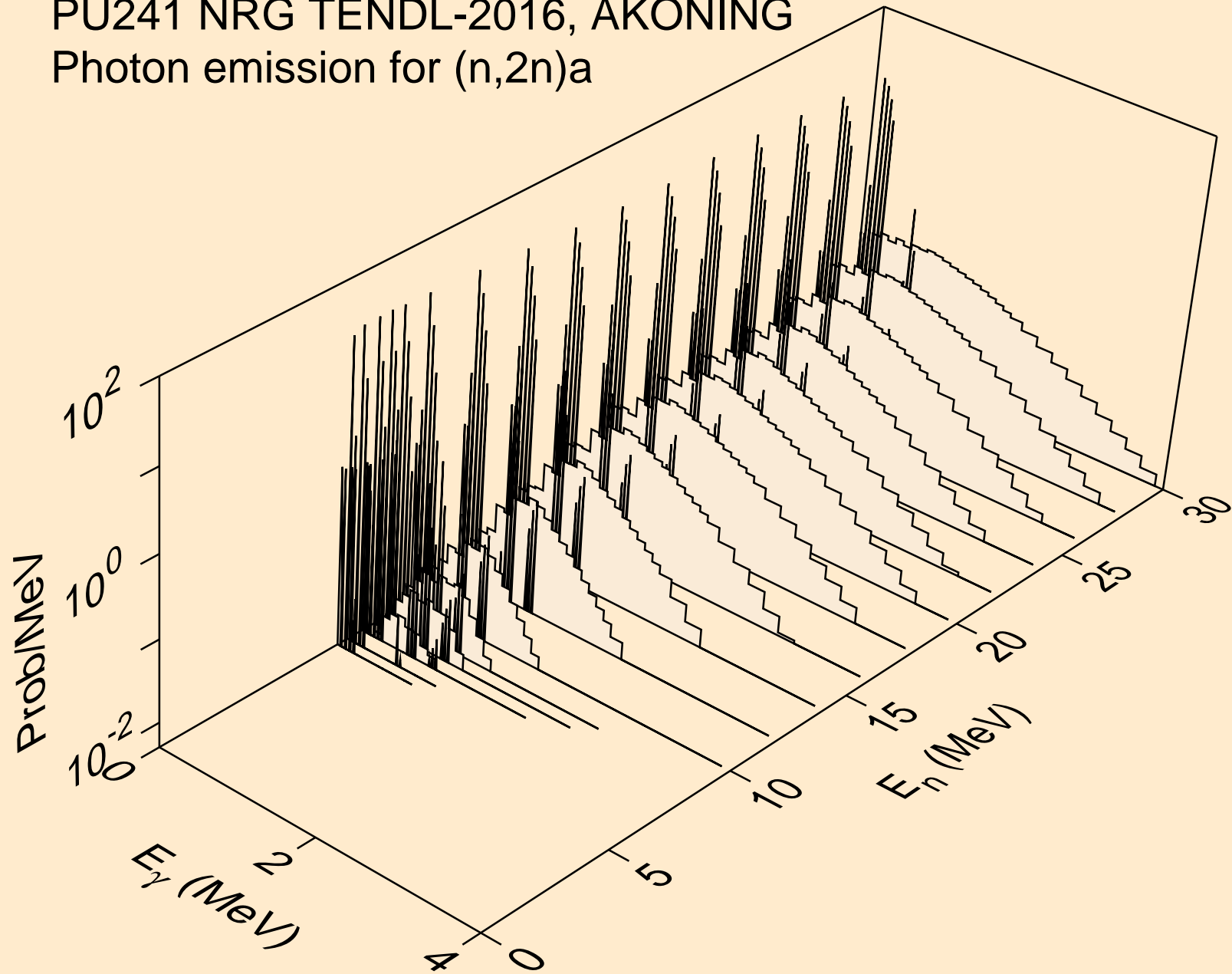
PU241 NRG TENDL-2016, AKONING
Photon emission for (n,3n)



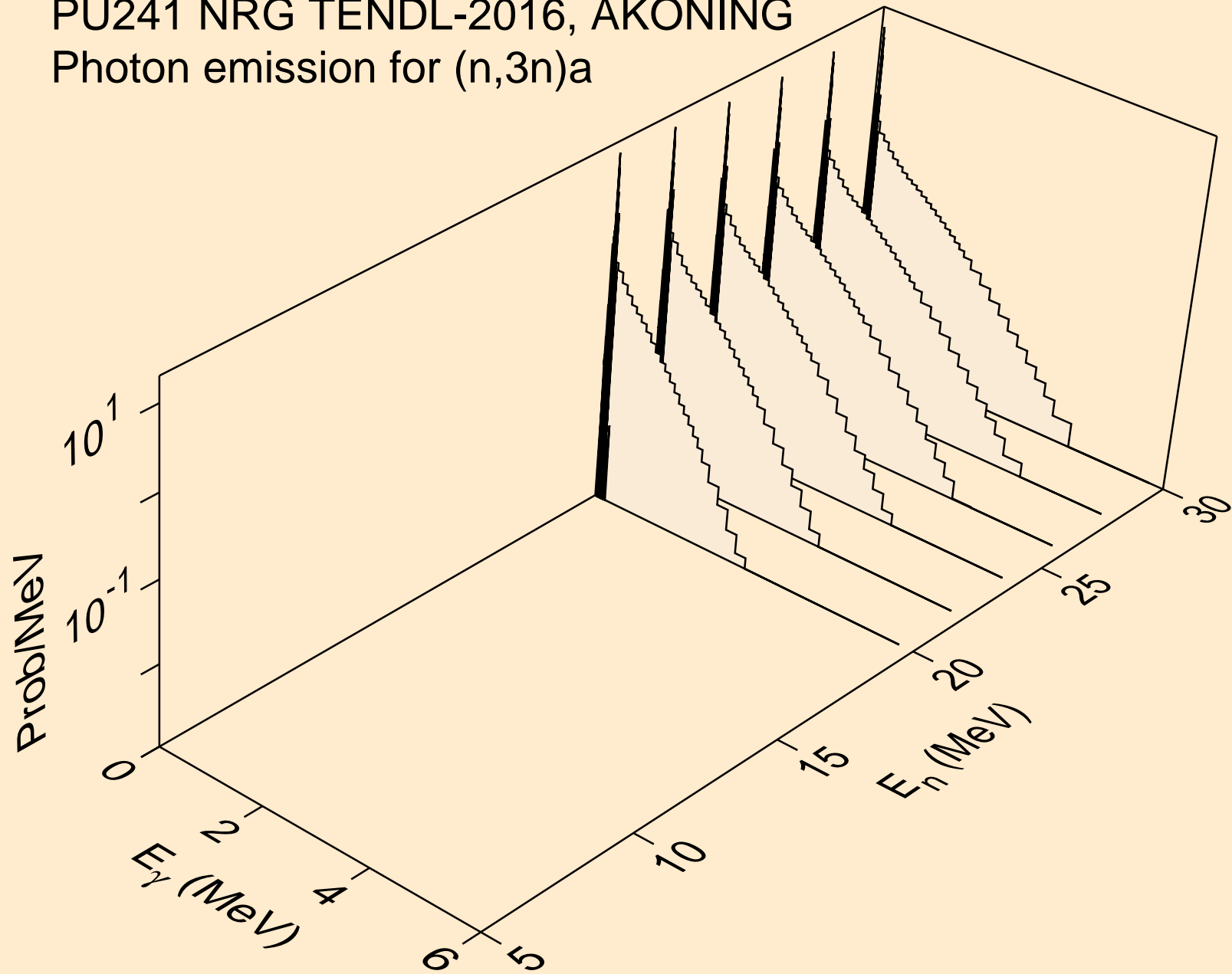
PU241 NRG TENDL-2016, AKONING
Photon emission for (n,n*)a



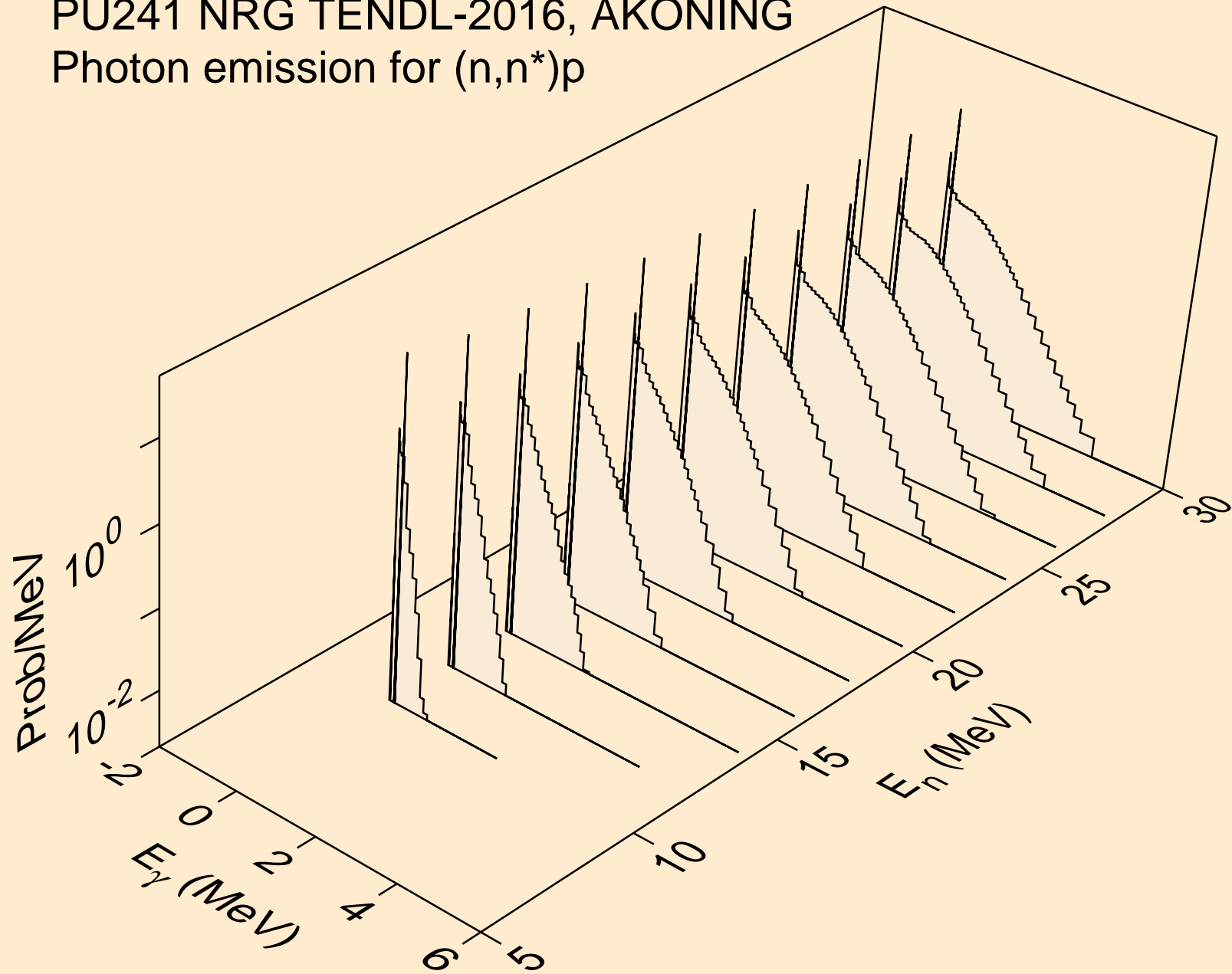
PU241 NRG TENDL-2016, AKONING
Photon emission for (n,2n)a



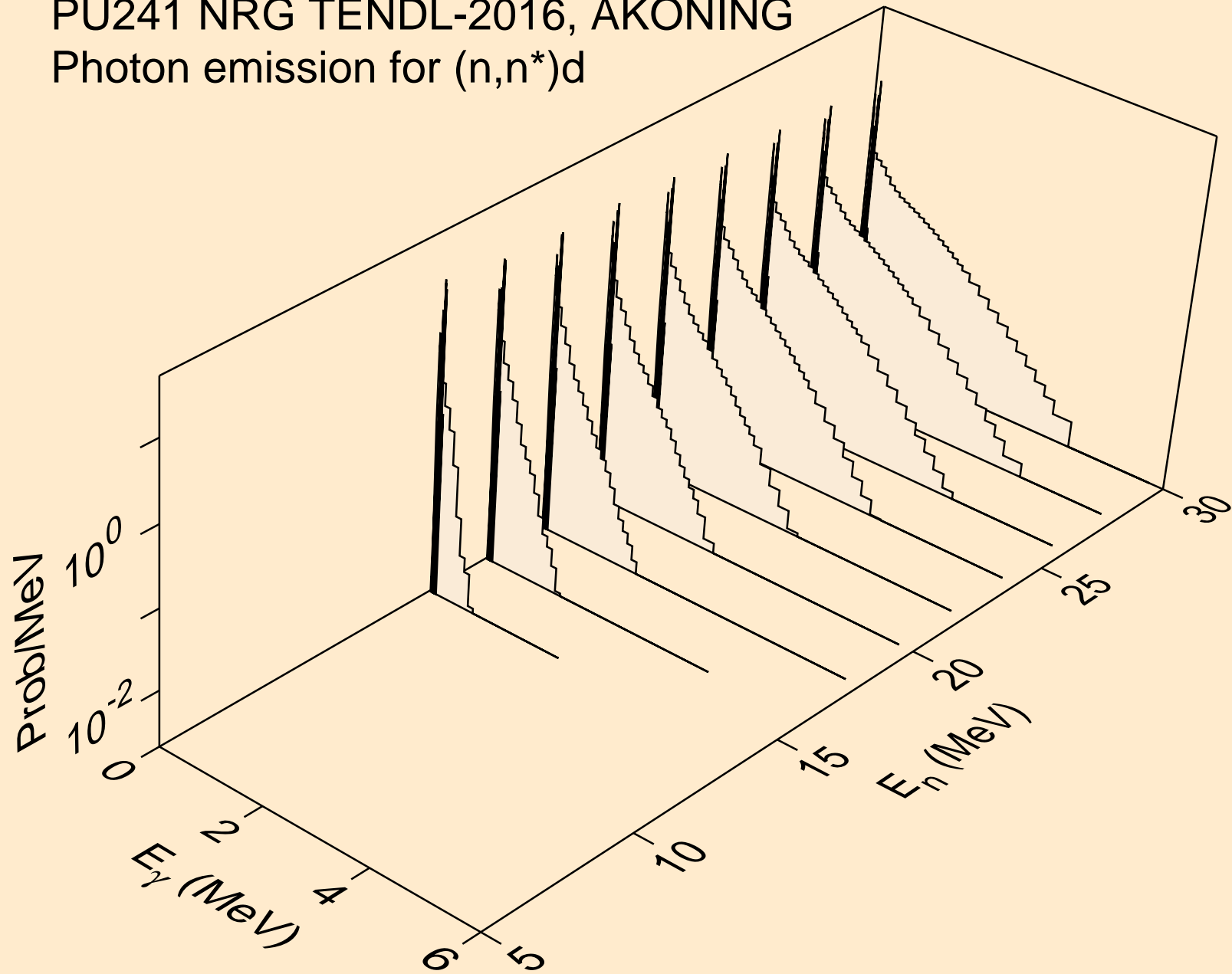
PU241 NRG TENDL-2016, AKONING
Photon emission for (n,3n)a



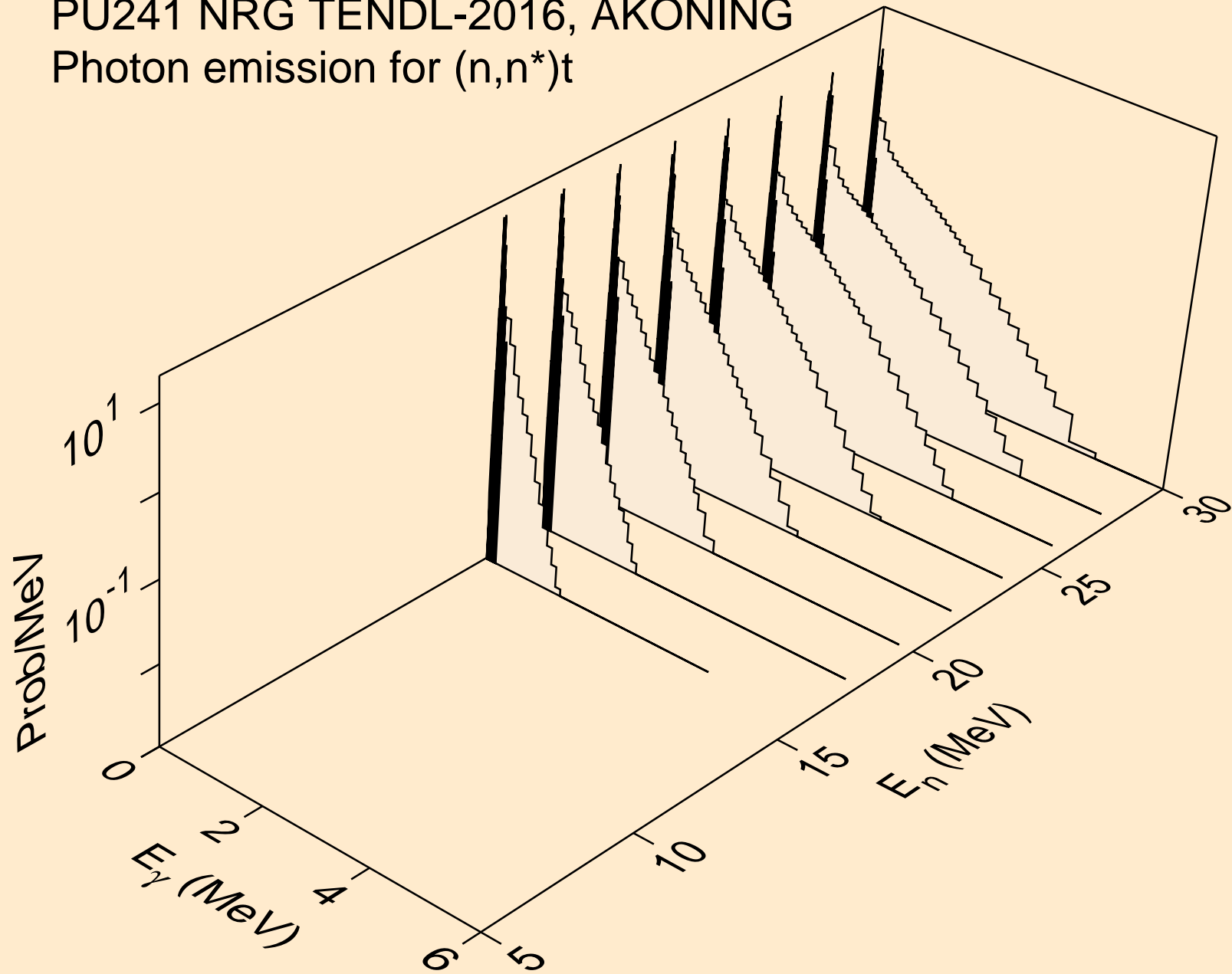
PU241 NRG TENDL-2016, AKONING
Photon emission for (n,n*)p



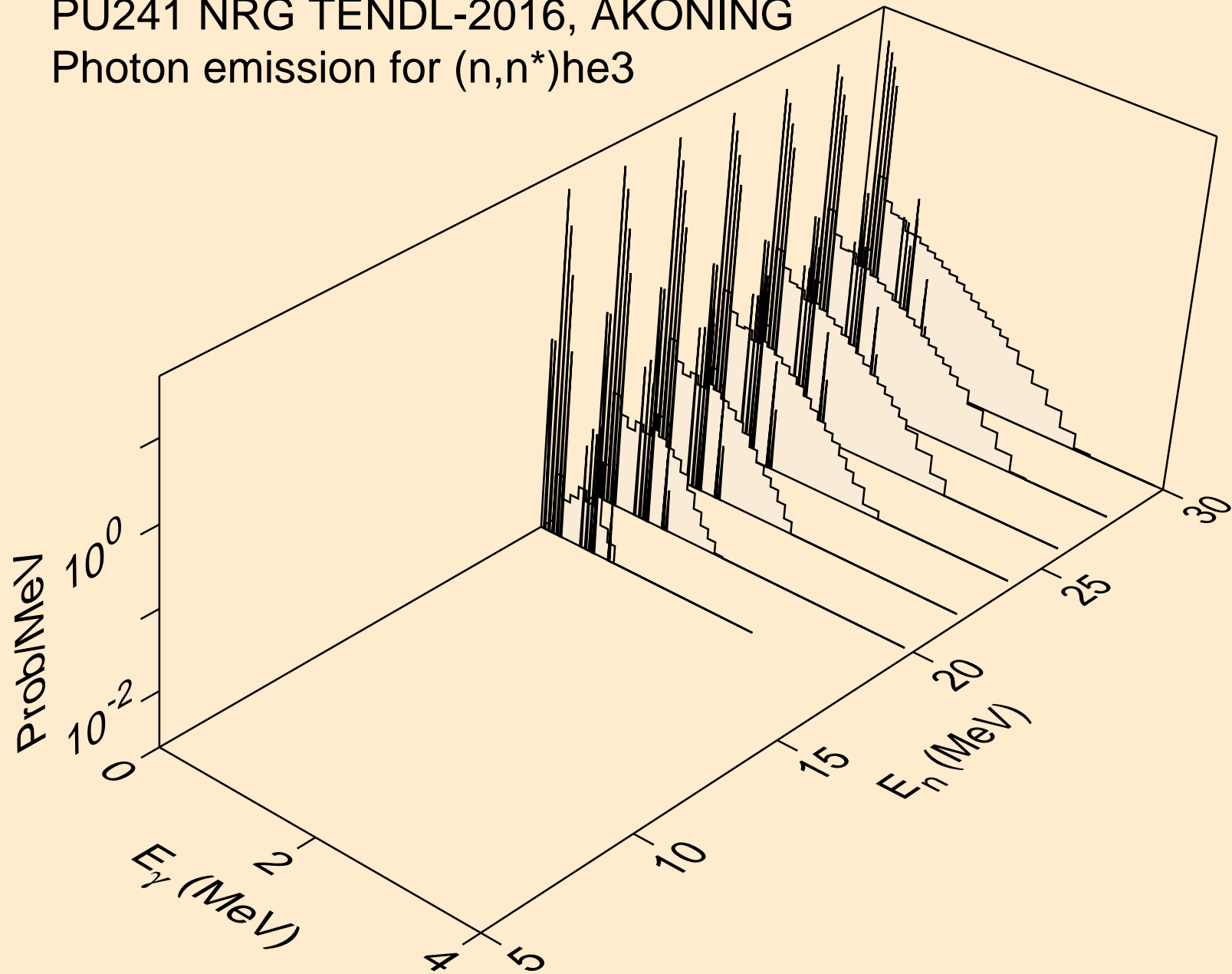
PU241 NRG TENDL-2016, AKONING
Photon emission for (n,n*)d



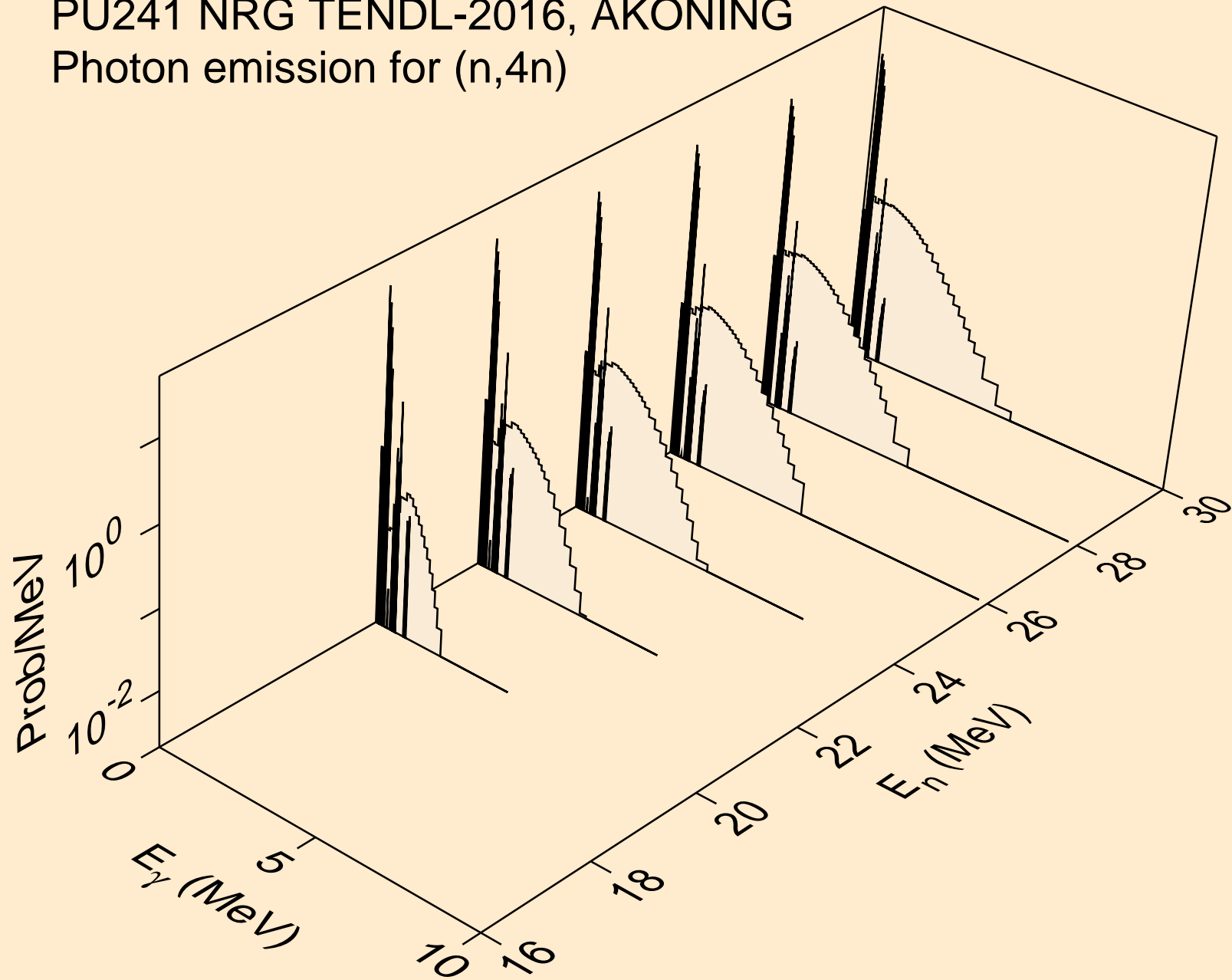
PU241 NRG TENDL-2016, AKONING
Photon emission for (n,n*)t



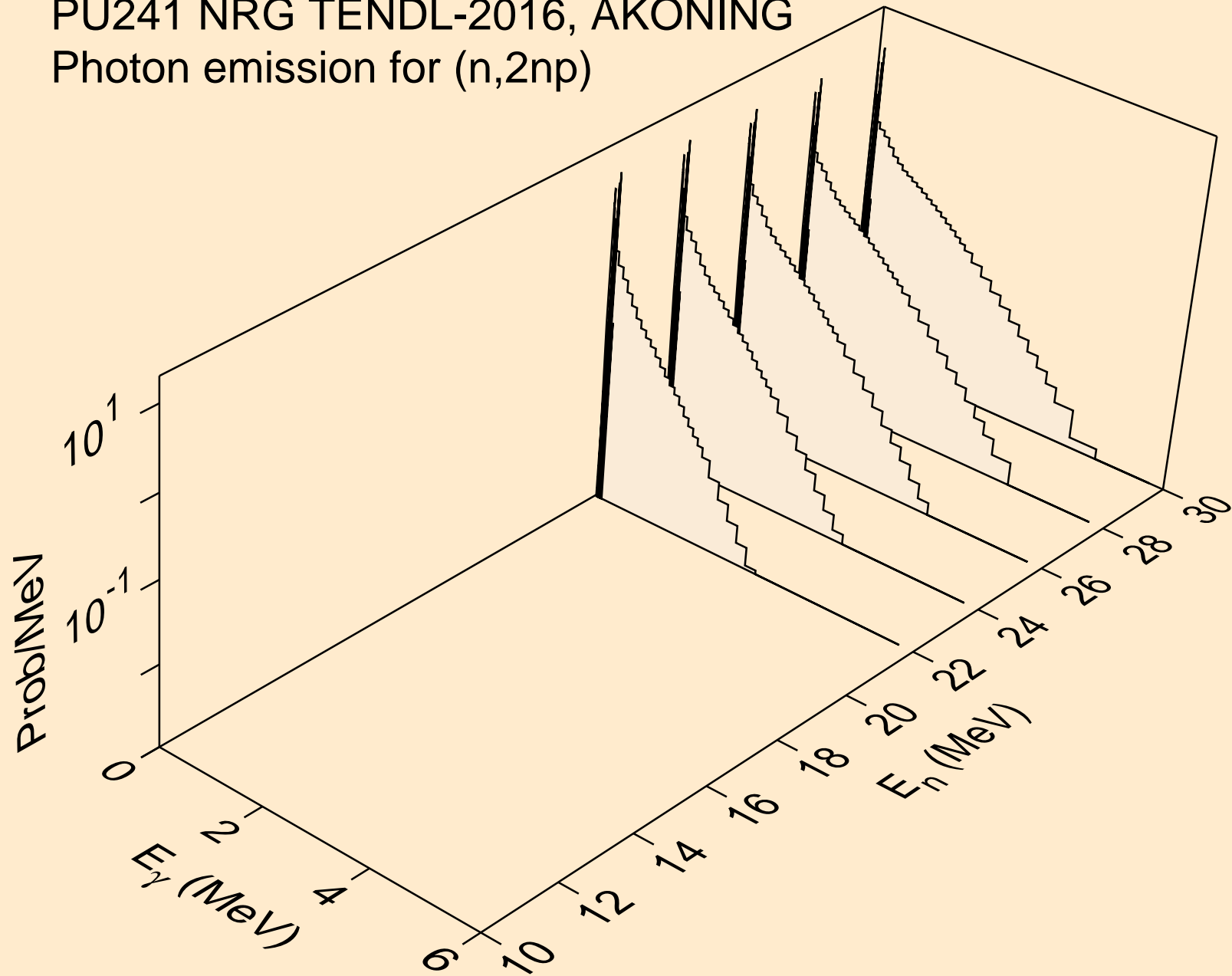
PU241 NRG TENDL-2016, AKONING
Photon emission for (n,n*)he3



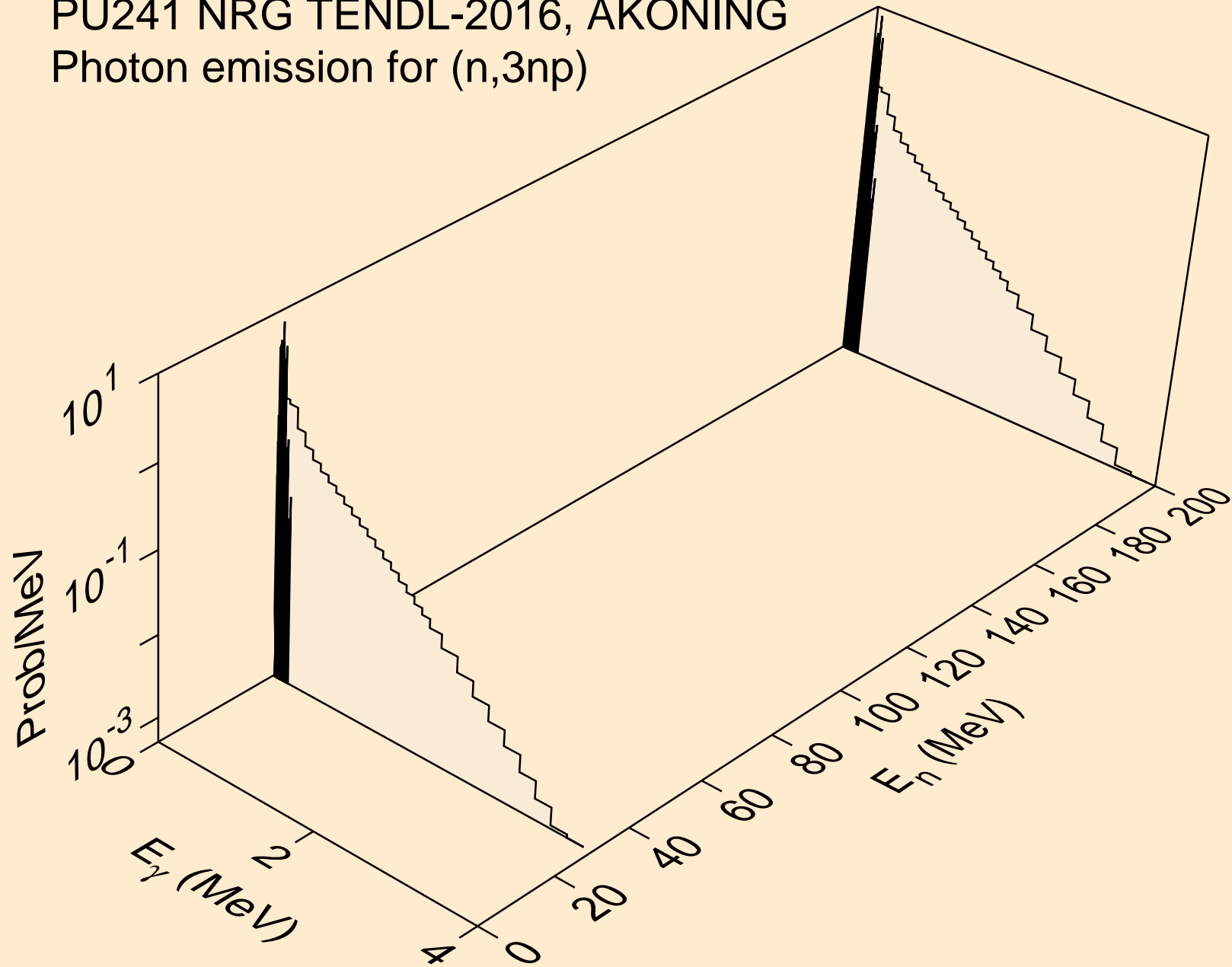
PU241 NRG TENDL-2016, AKONING
Photon emission for (n,4n)



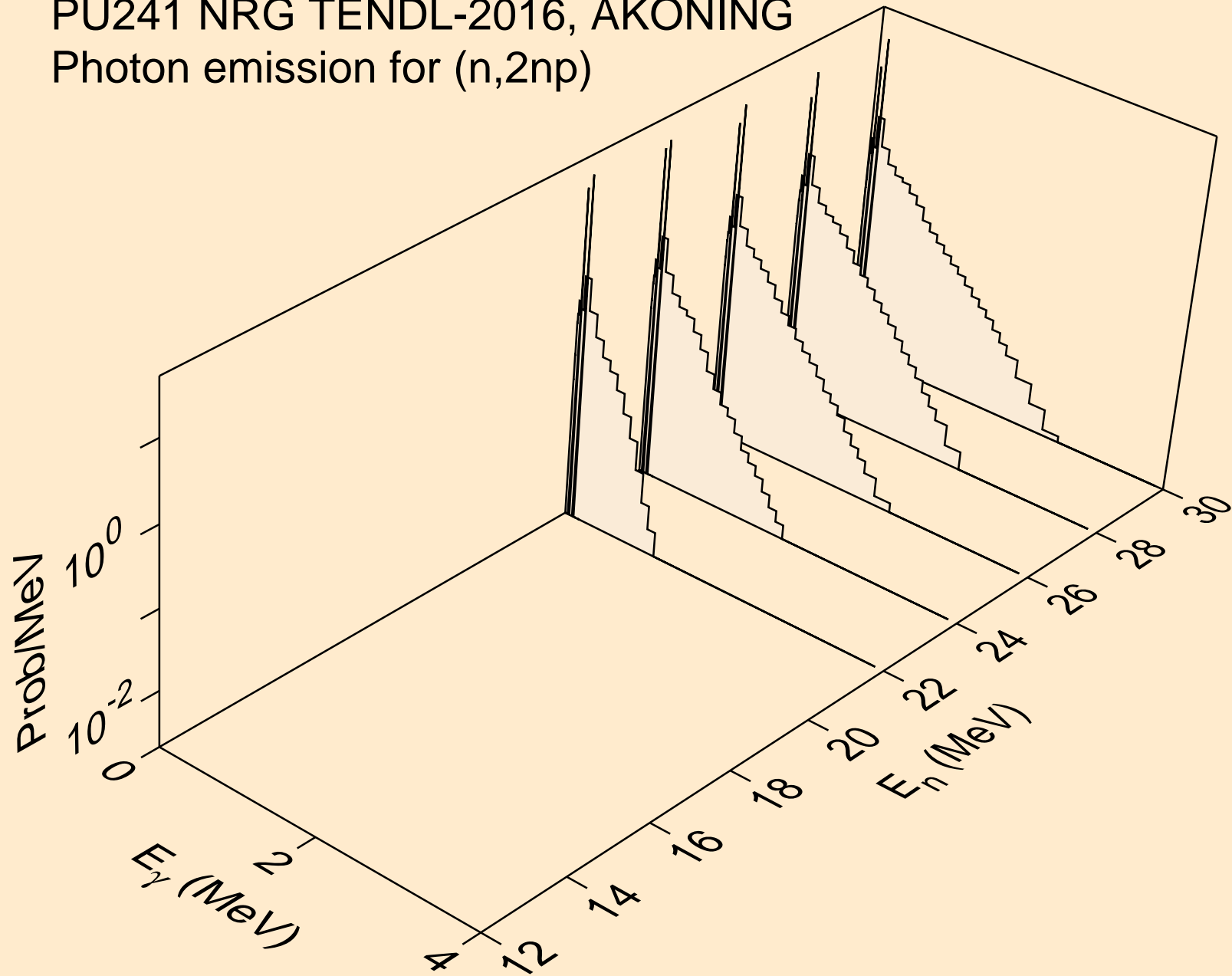
PU241 NRG TENDL-2016, AKONING
Photon emission for (n,2np)



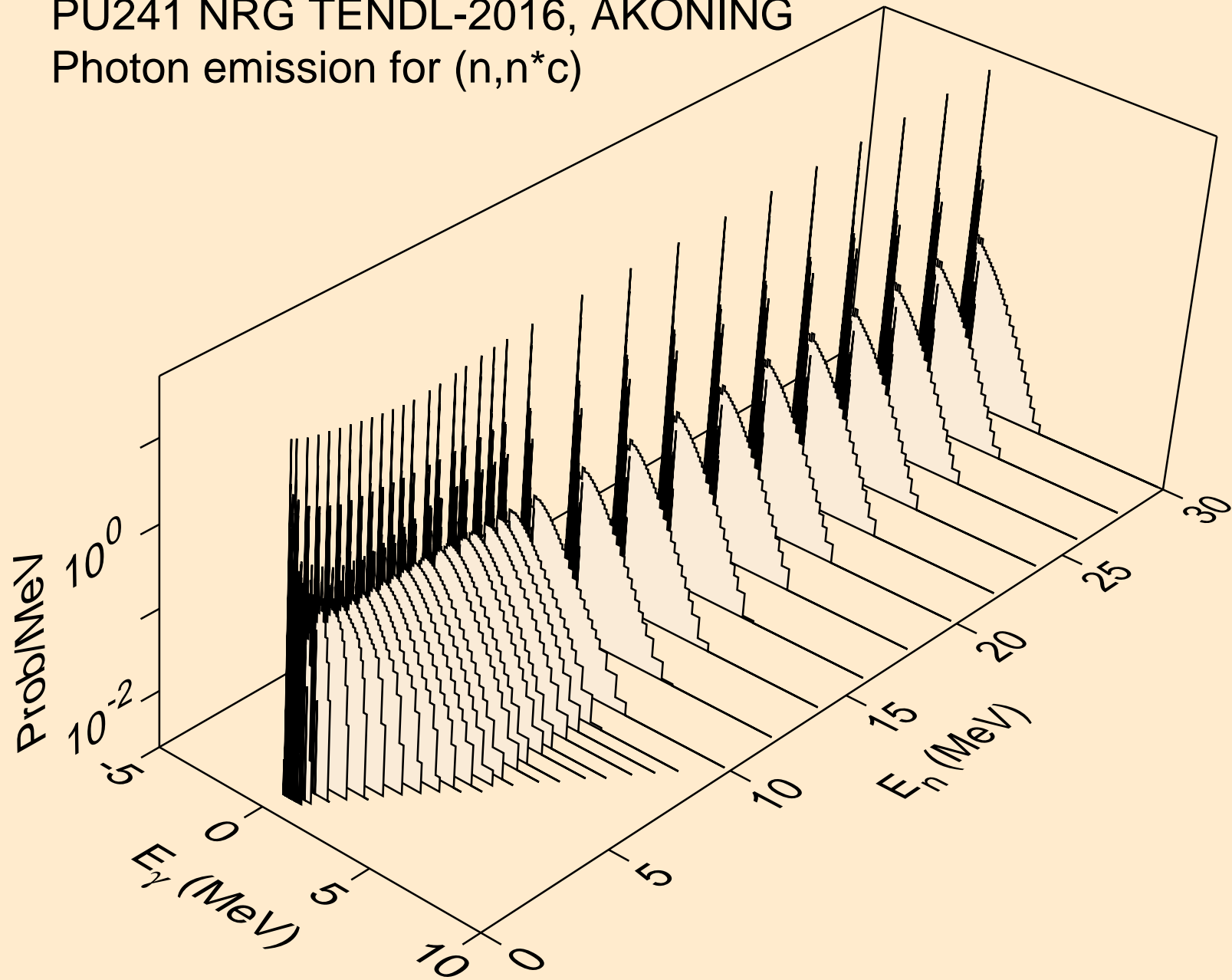
PU241 NRG TENDL-2016, AKONING
Photon emission for (n,3np)



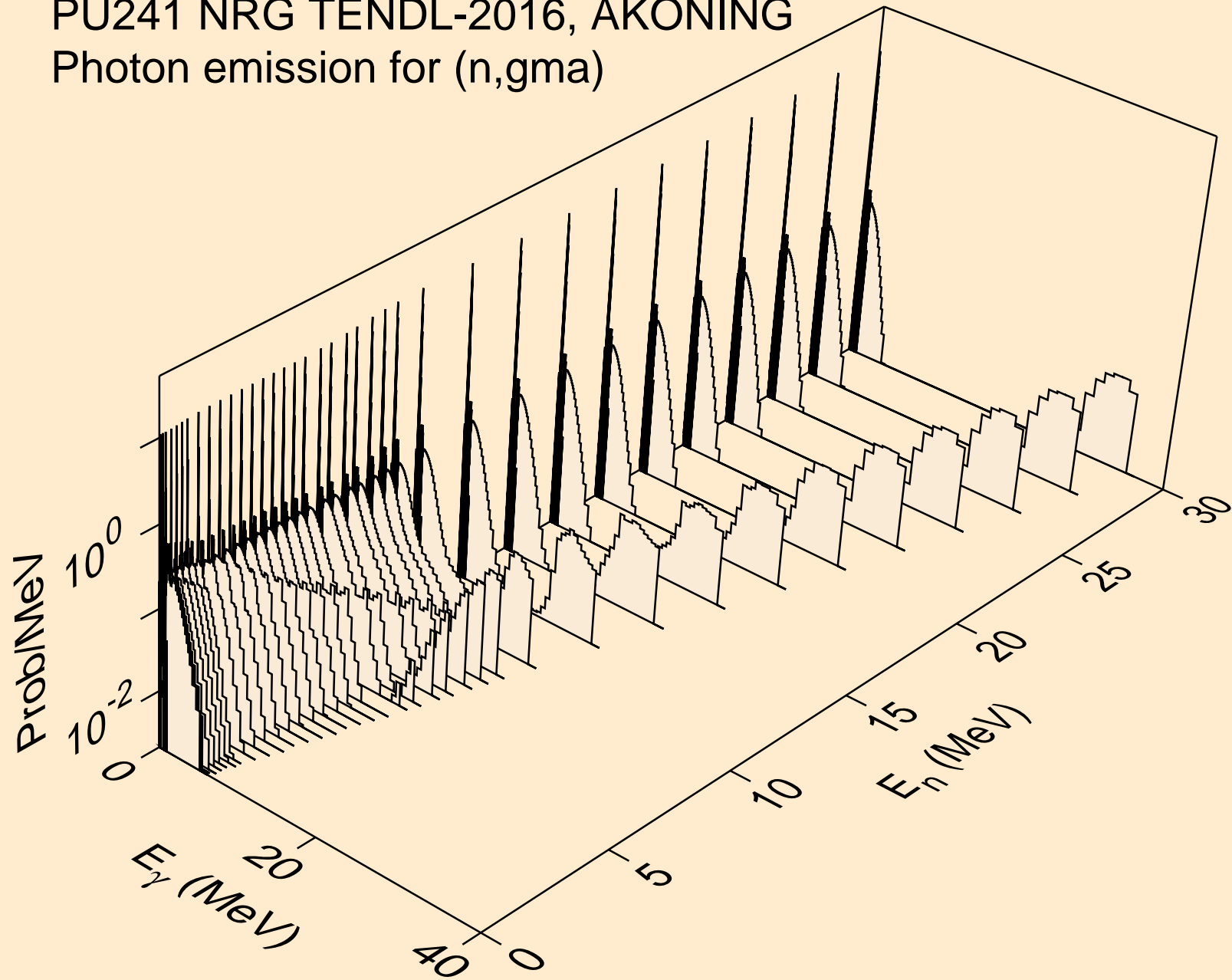
PU241 NRG TENDL-2016, AKONING
Photon emission for (n,2np)



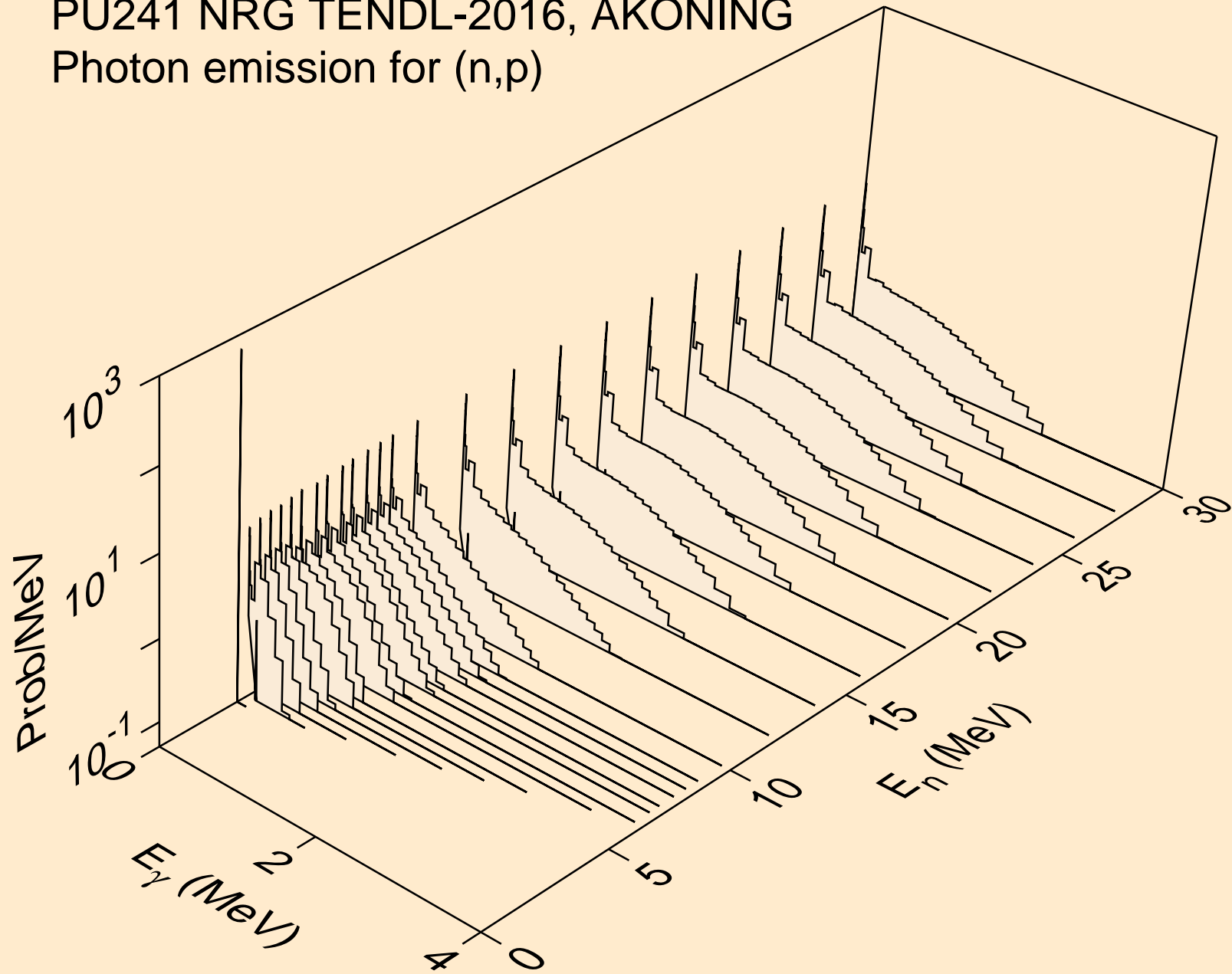
PU241 NRG TENDL-2016, AKONING
Photon emission for (n,n*c)



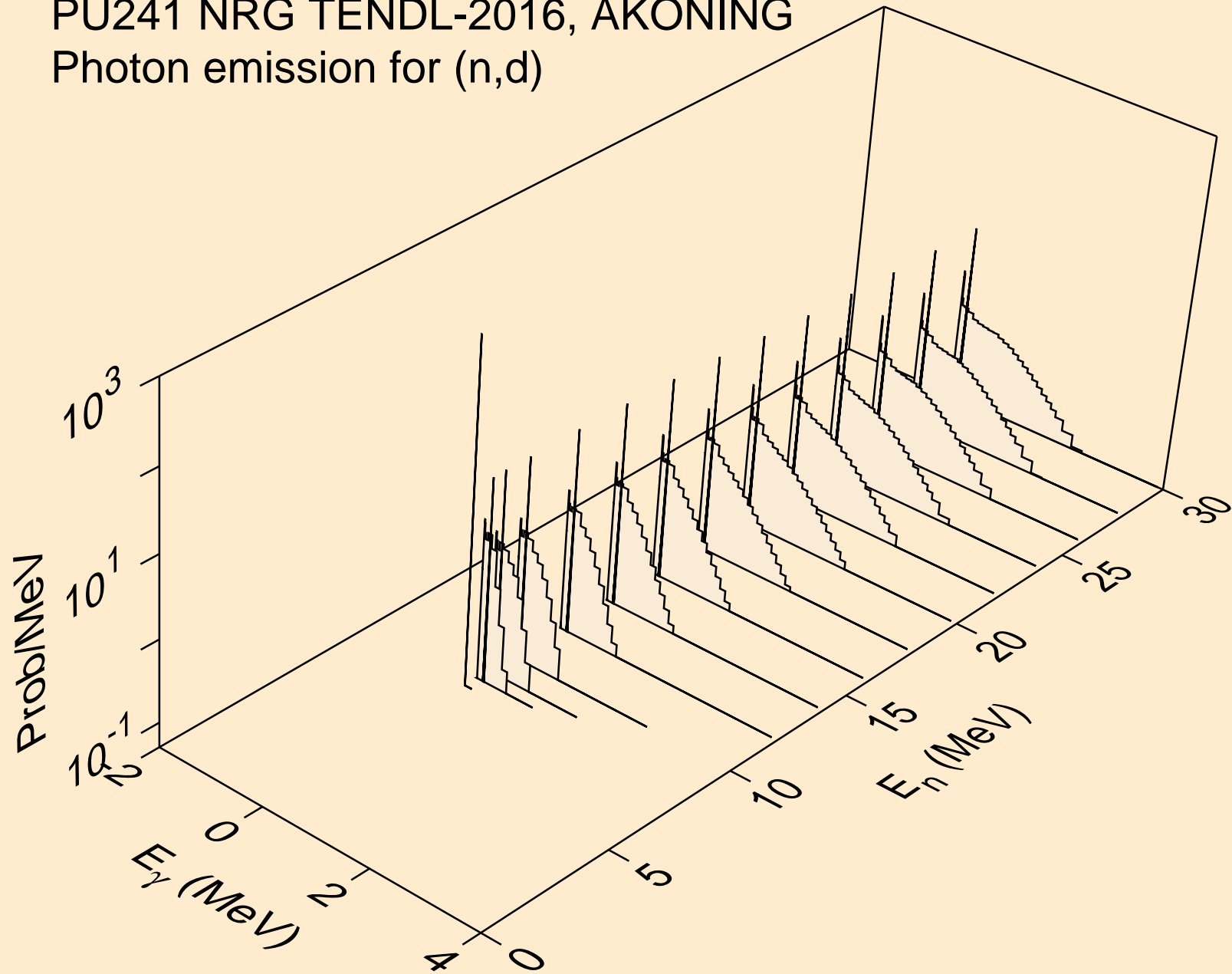
PU241 NRG TENDL-2016, AKONING
Photon emission for (n,gma)



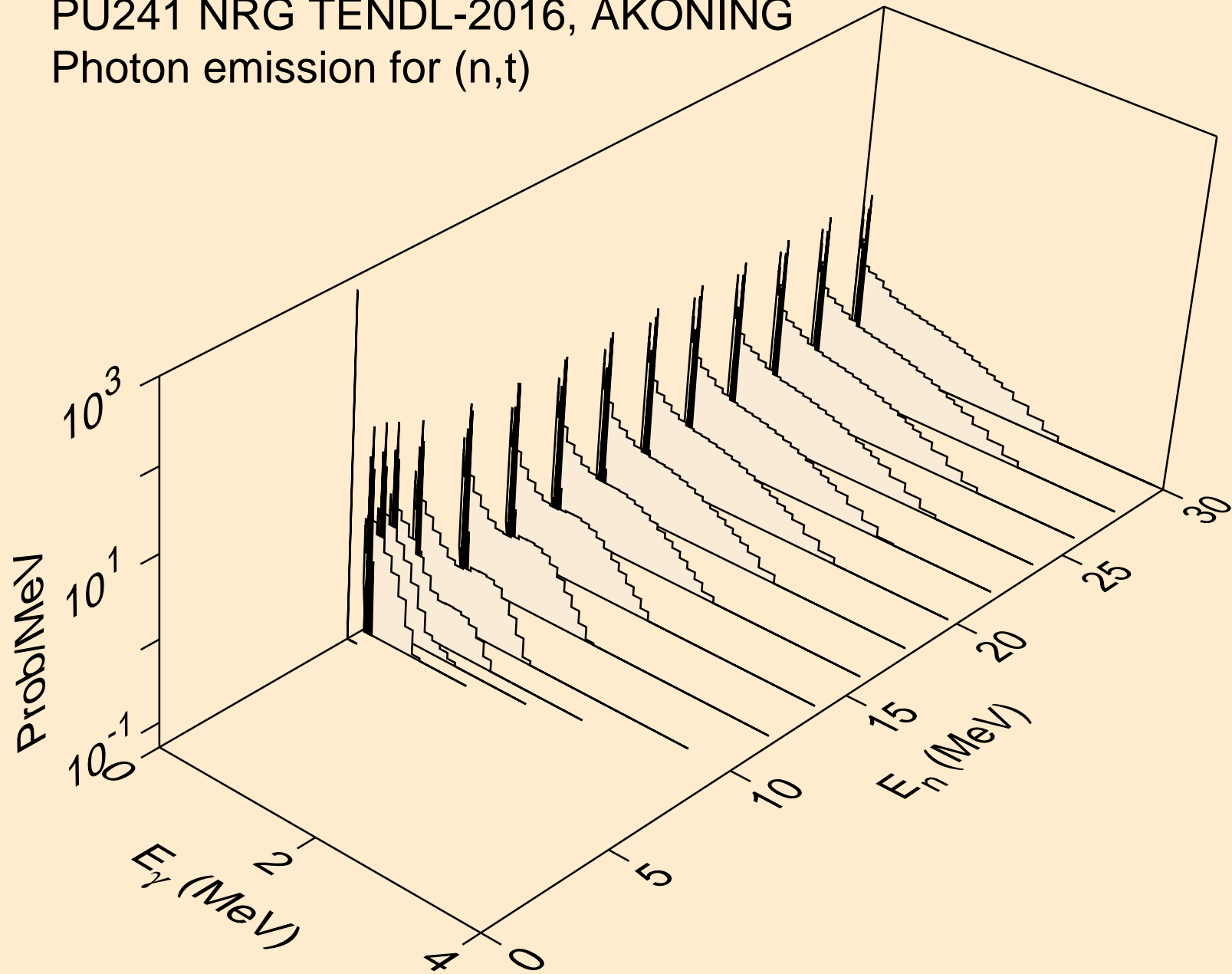
PU241 NRG TENDL-2016, AKONING
Photon emission for (n,p)



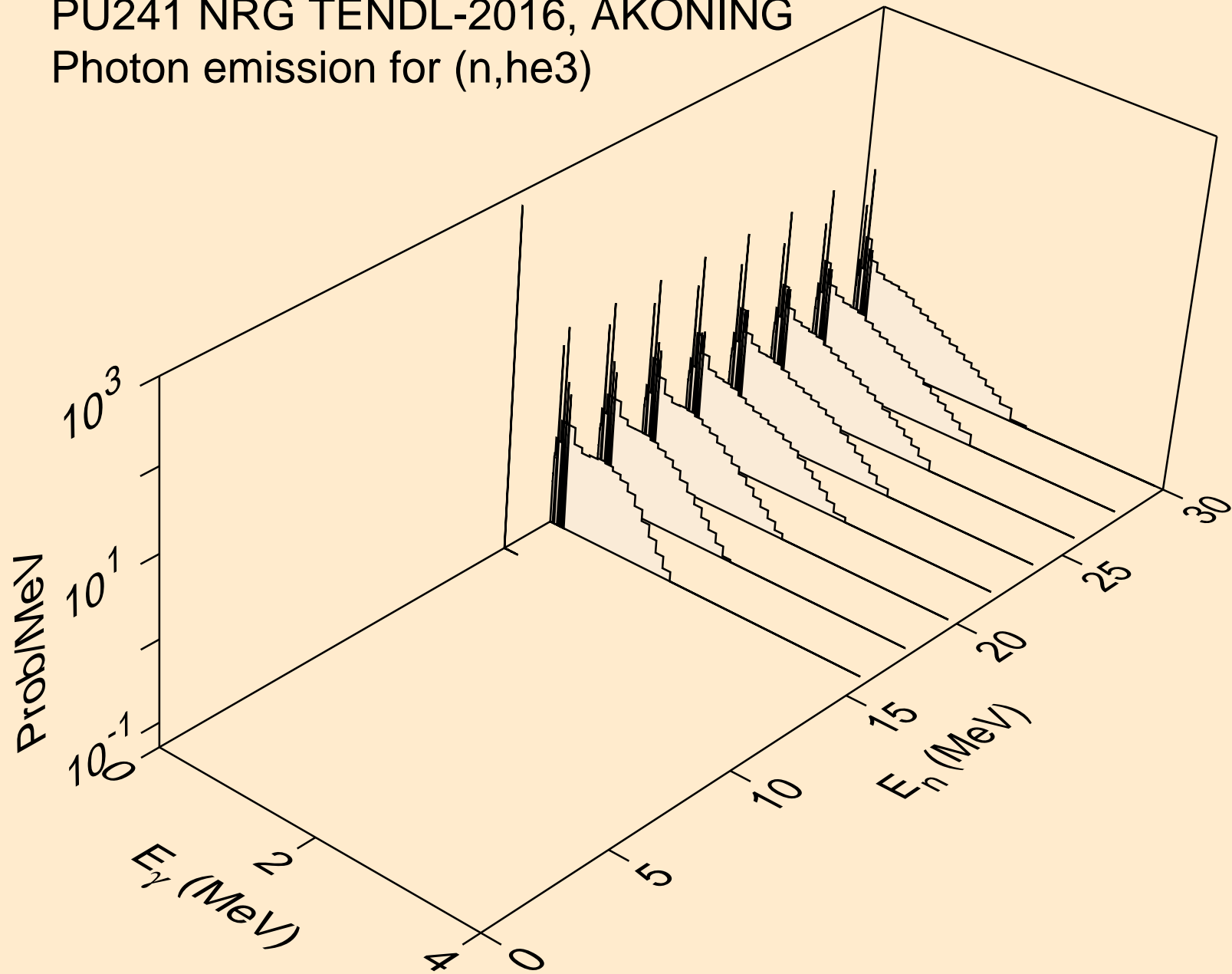
PU241 NRG TENDL-2016, AKONING
Photon emission for (n,d)



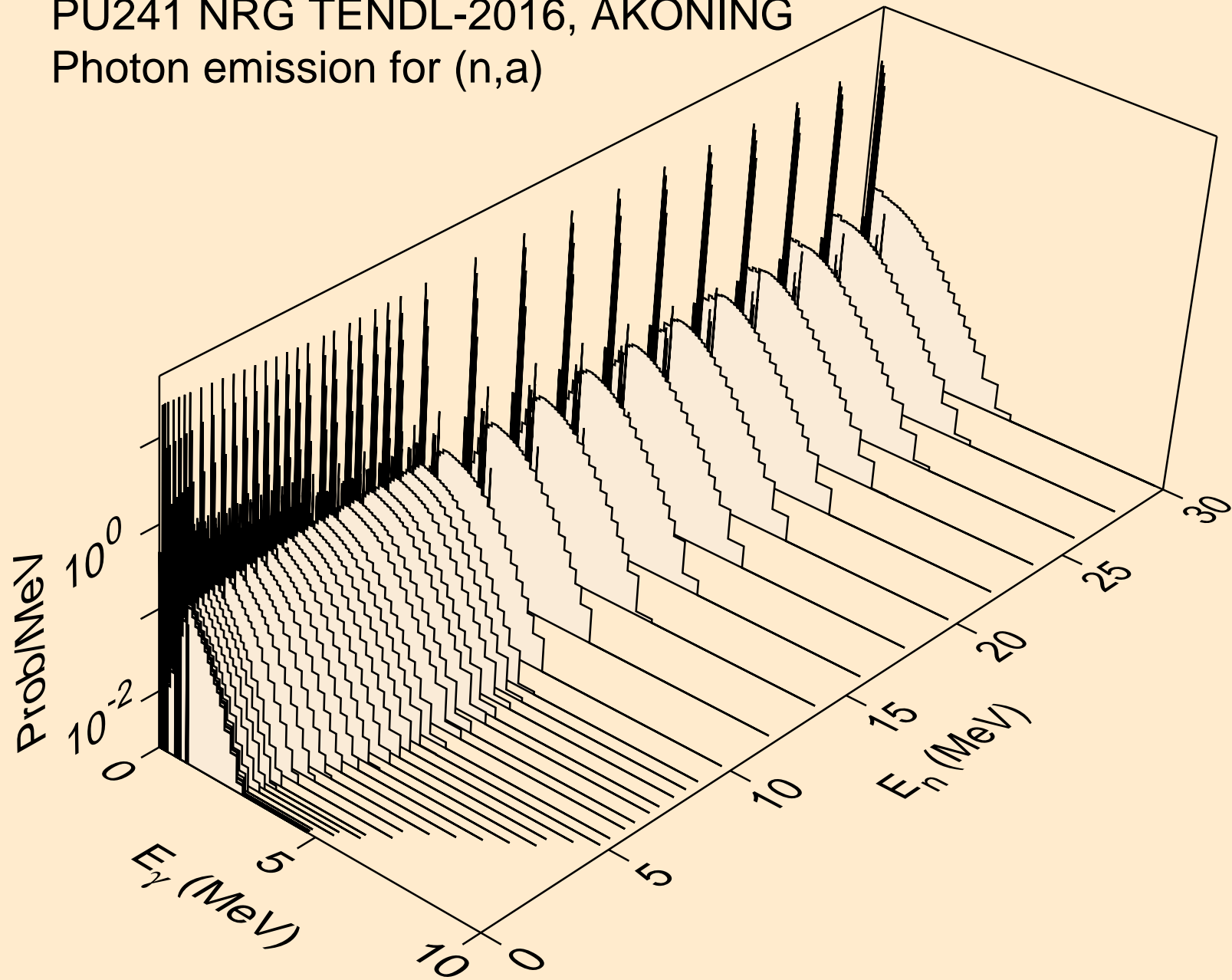
PU241 NRG TENDL-2016, AKONING
Photon emission for (n,t)



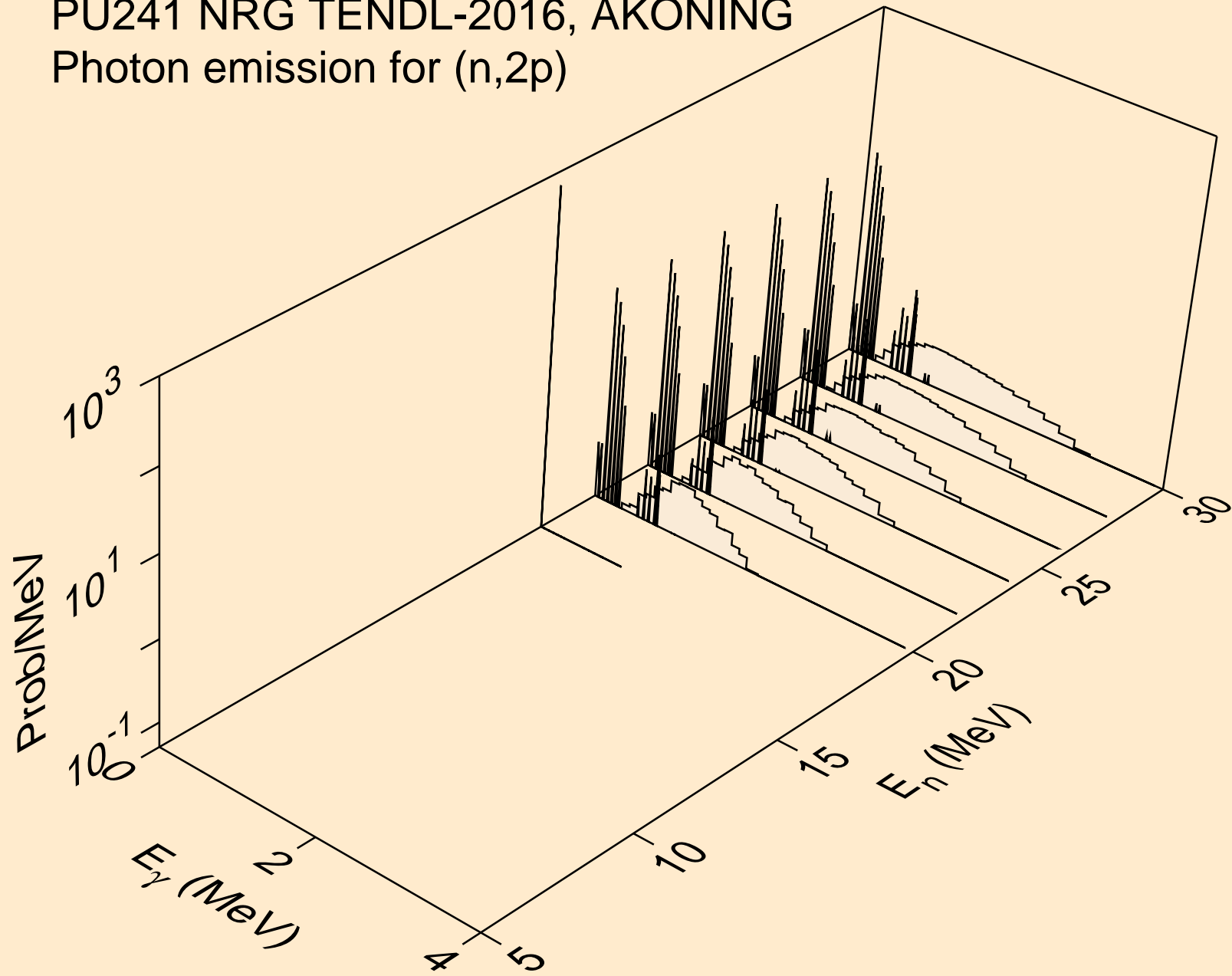
PU241 NRG TENDL-2016, AKONING
Photon emission for (n,he3)



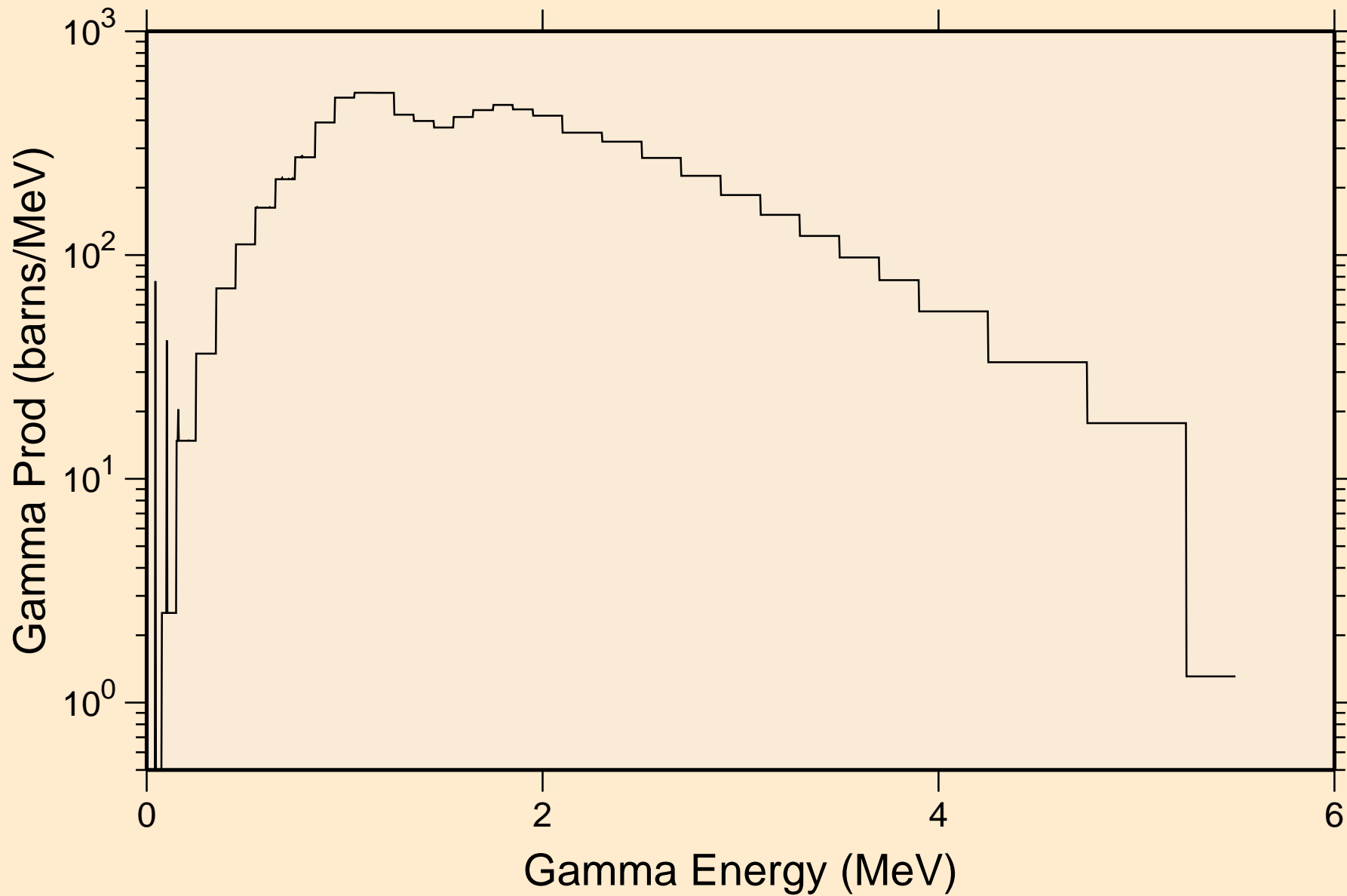
PU241 NRG TENDL-2016, AKONING
Photon emission for (n,a)



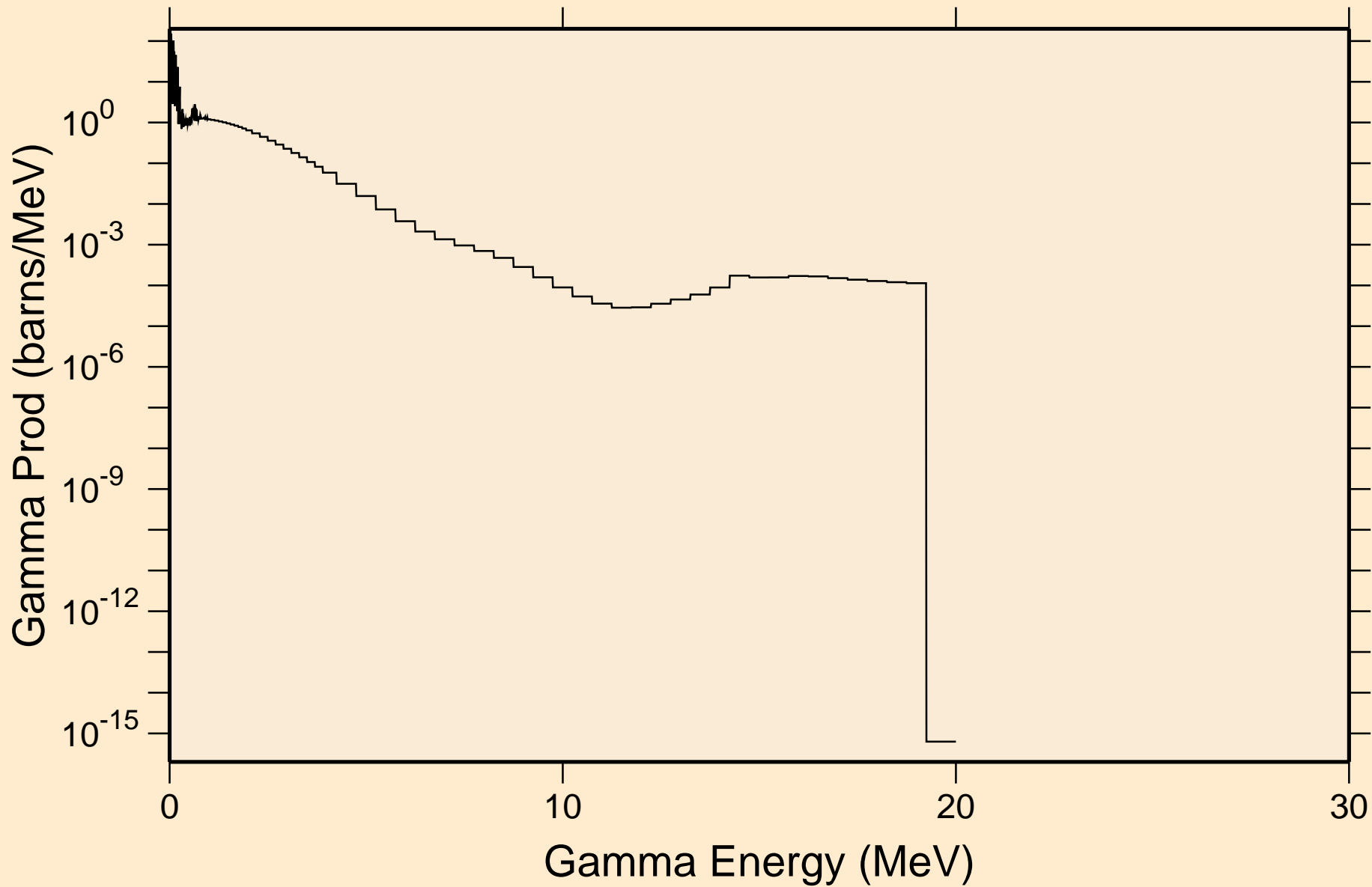
PU241 NRG TENDL-2016, AKONING
Photon emission for (n,2p)



PU241 NRG TENDL-2016, AKONING
thermal capture photon spectrum

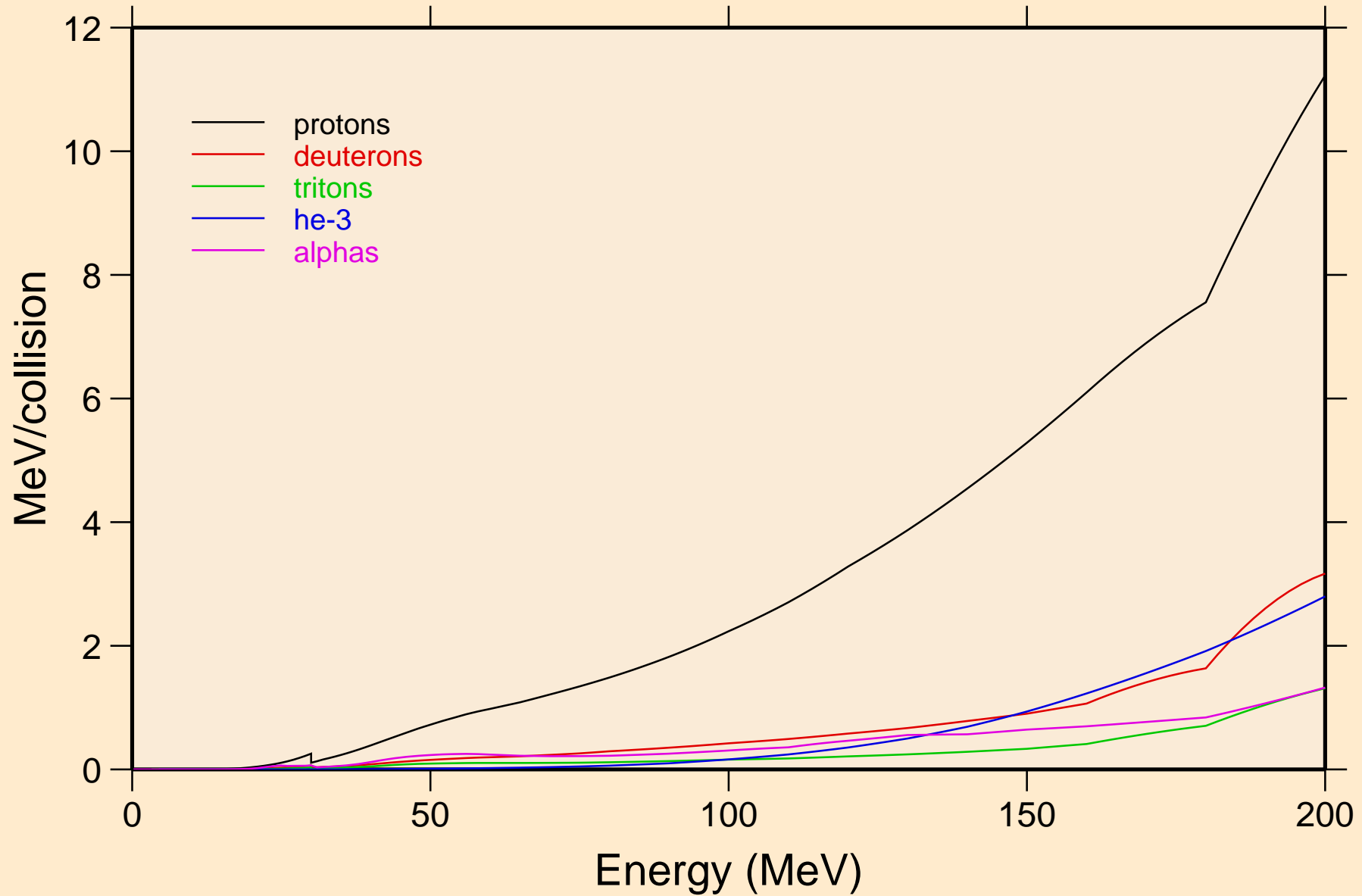


PU241 NRG TENDL-2016, AKONING
14 MeV photon spectrum



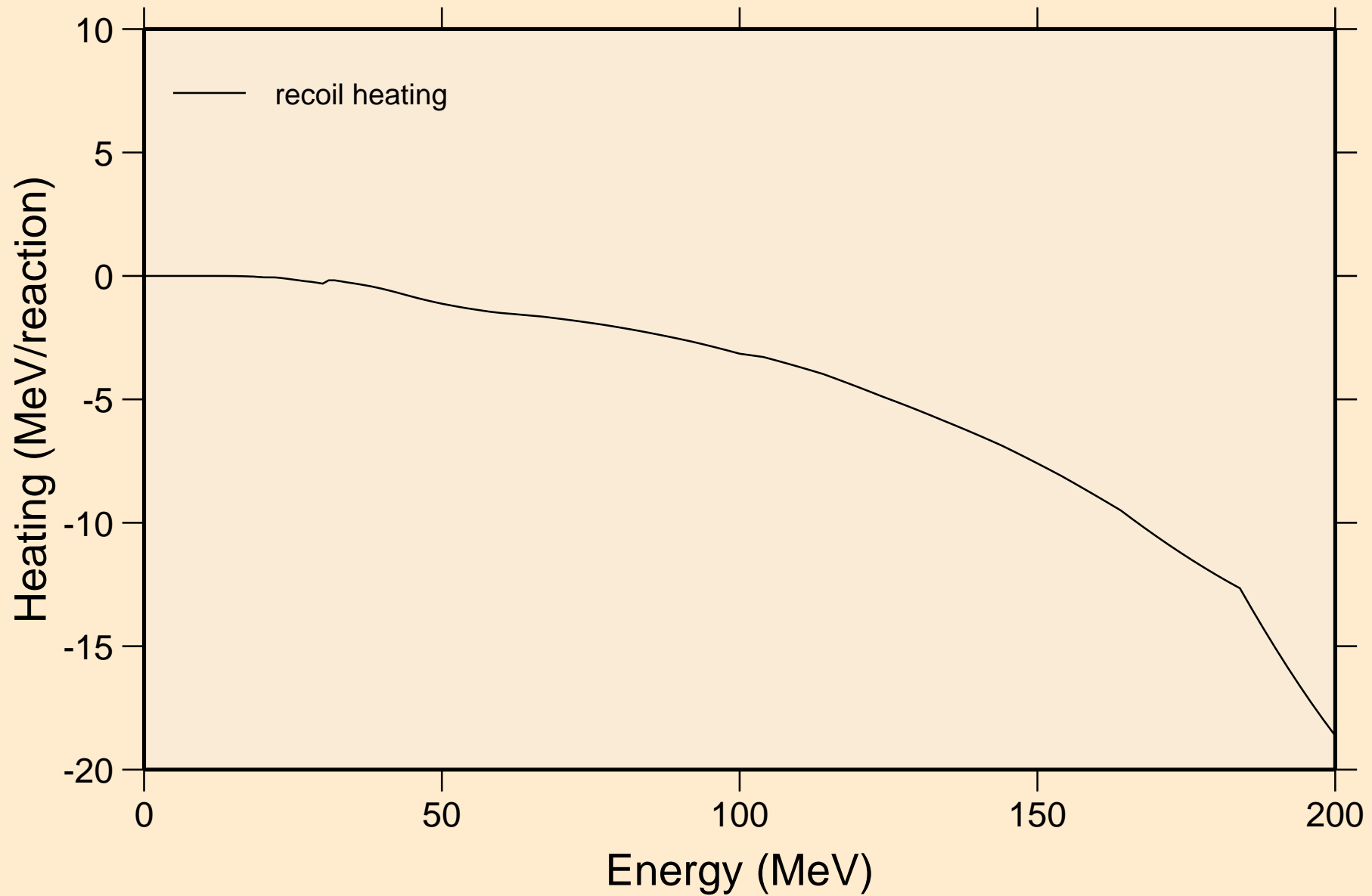
PU241 NRG TENDL-2016, AKONING

Particle heating contributions



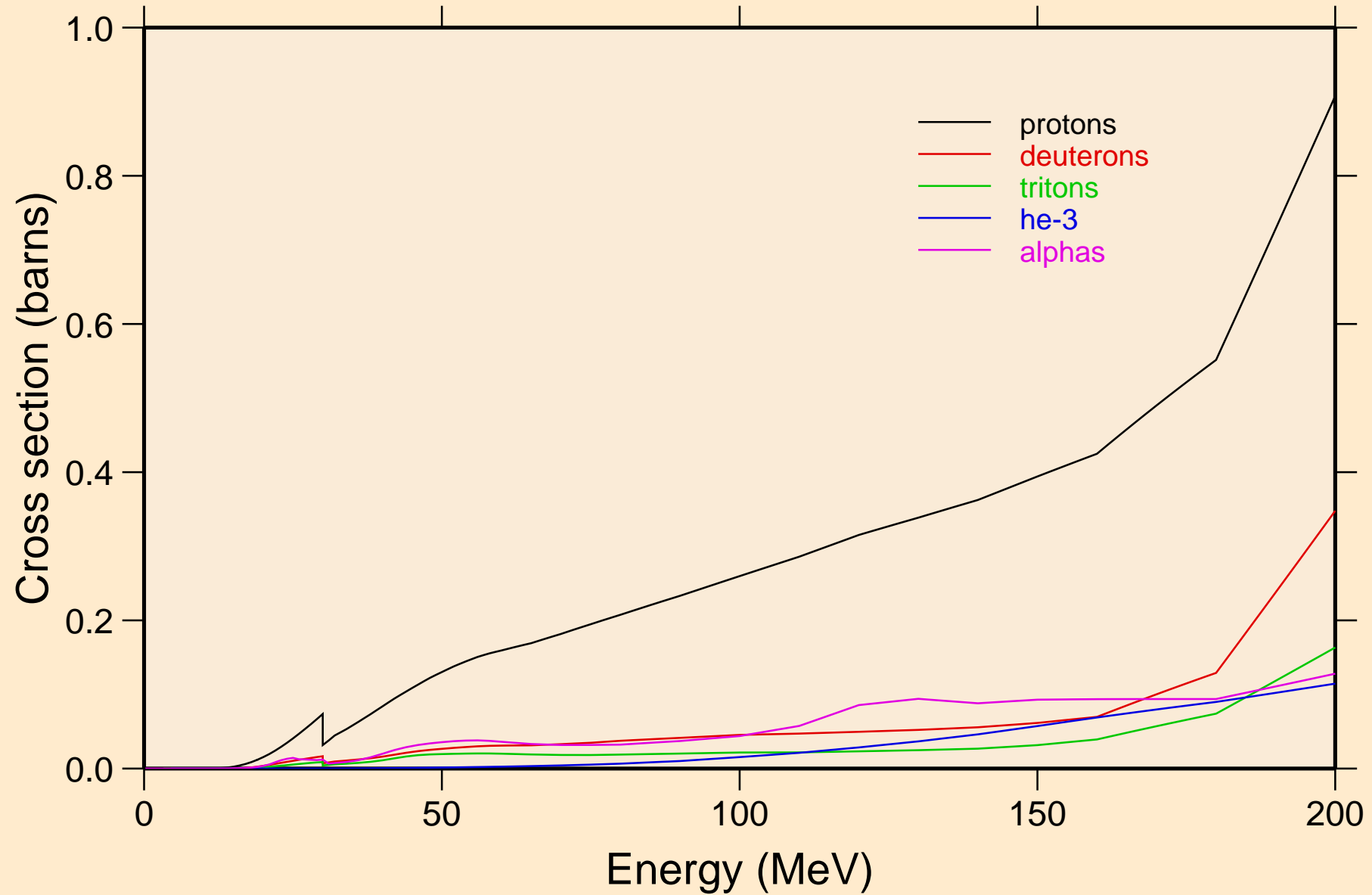
PU241 NRG TENDL-2016, AKONING

Recoil Heating

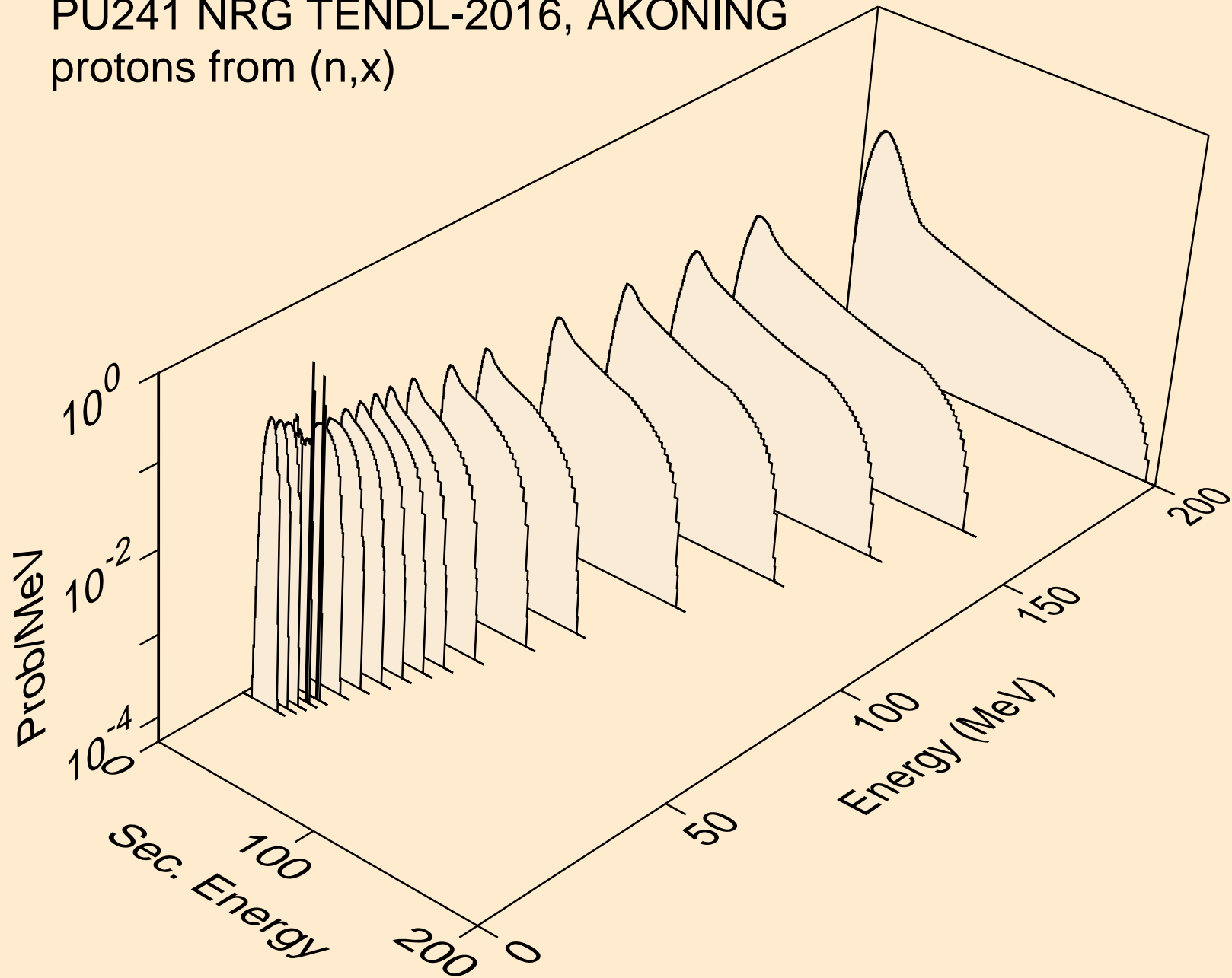


PU241 NRG TENDL-2016, AKONING

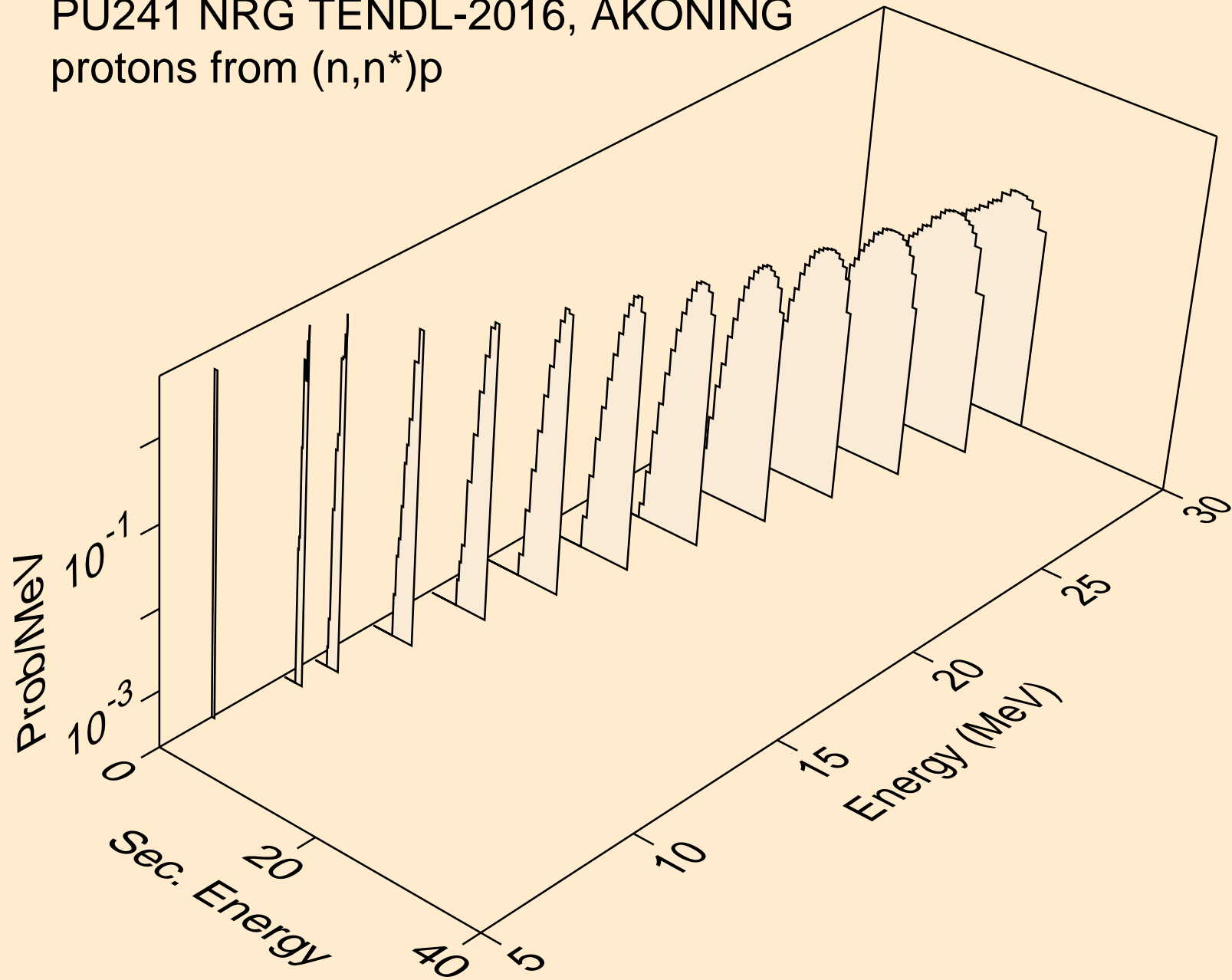
Particle production cross sections



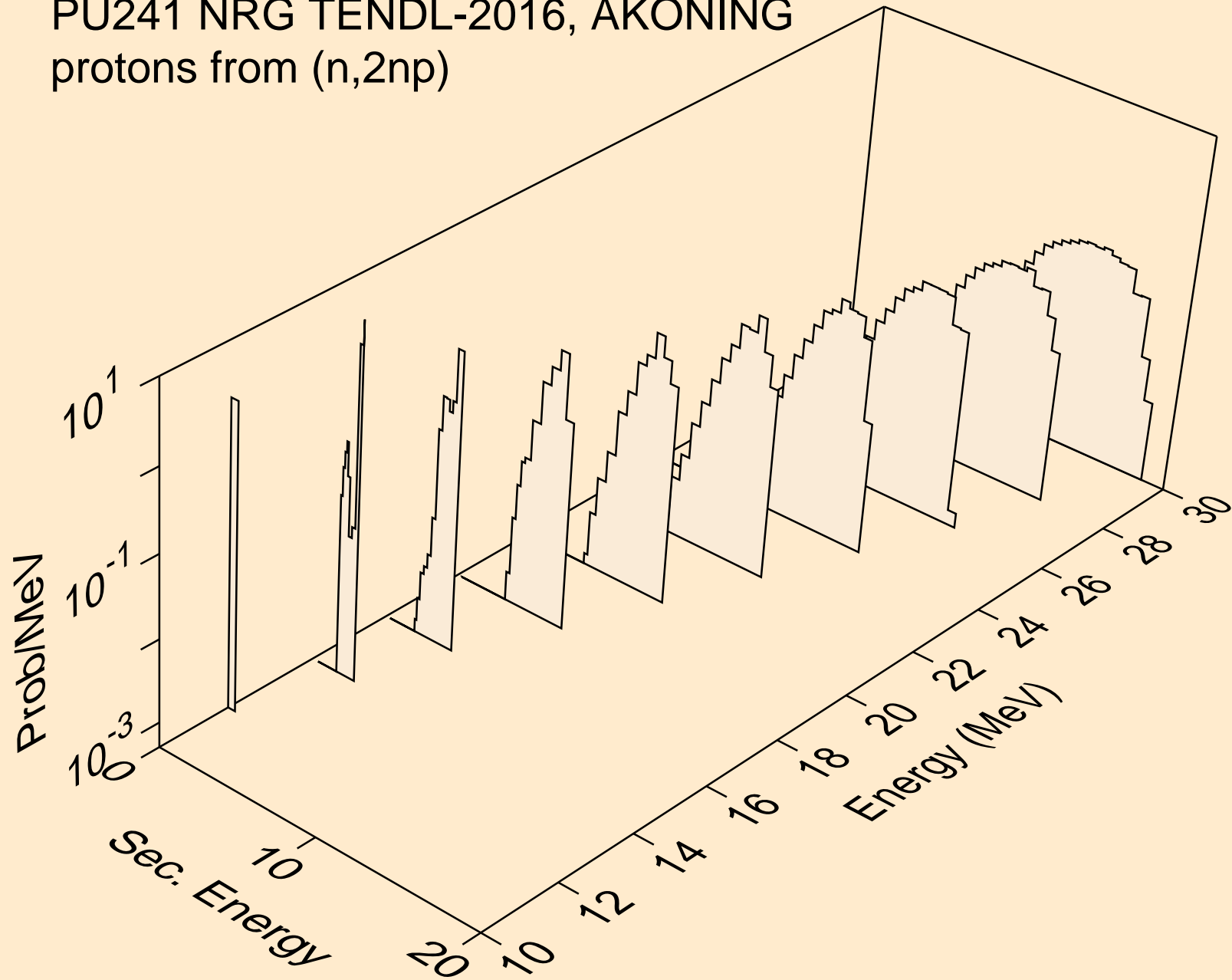
PU241 NRG TENDL-2016, AKONING
protons from (n,x)



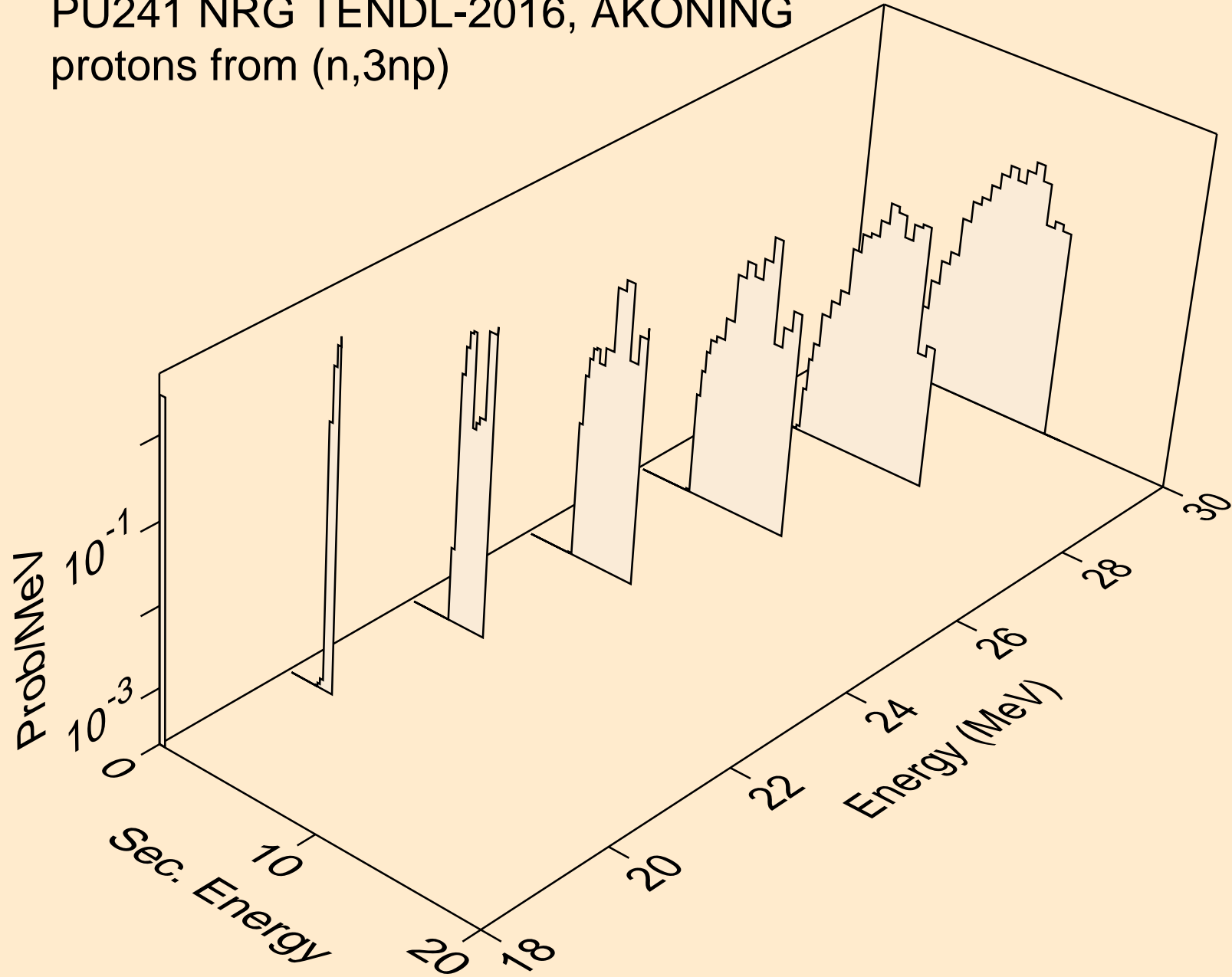
PU241 NRG TENDL-2016, AKONING
protons from (n,n*)p



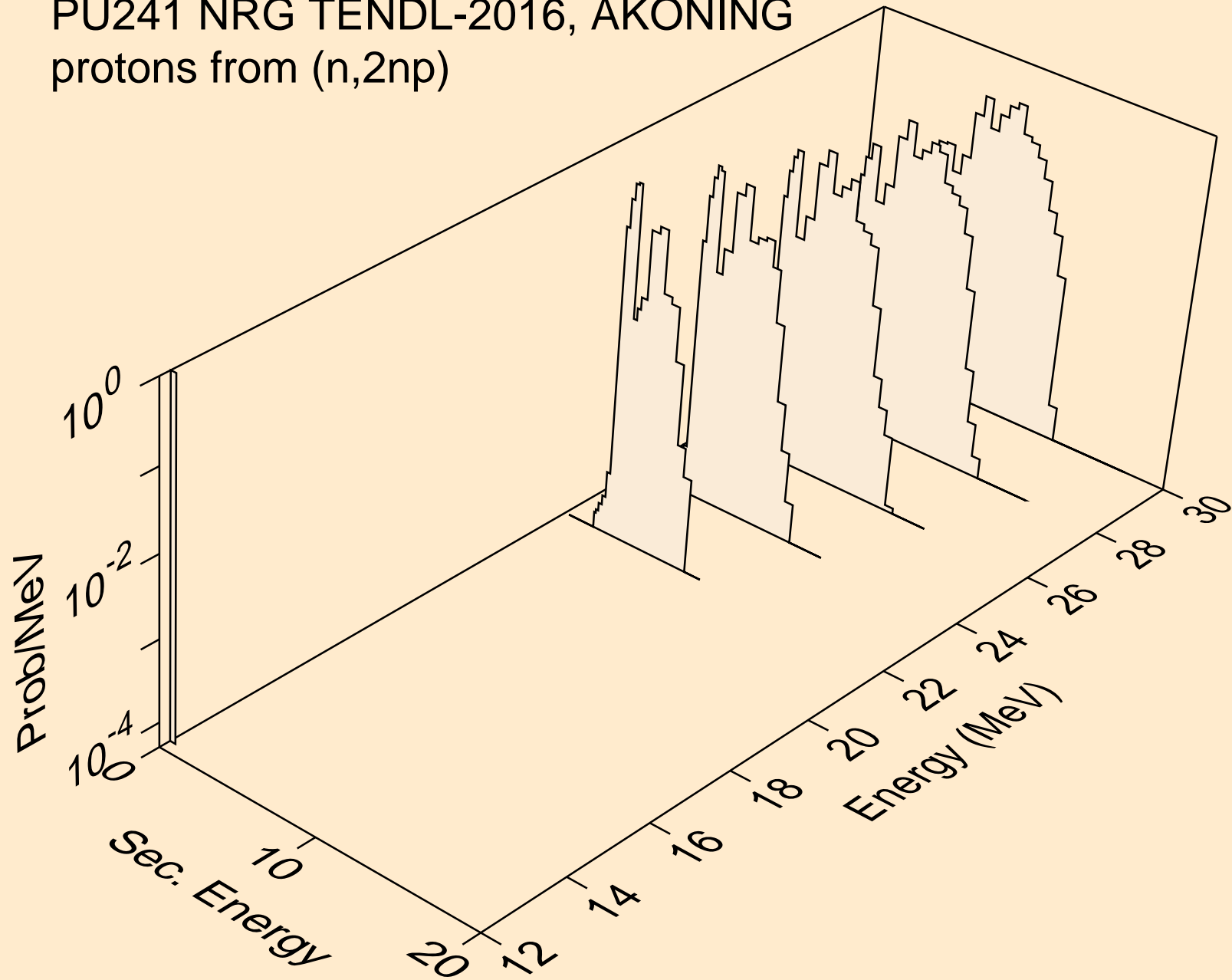
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protons from (n,2np)



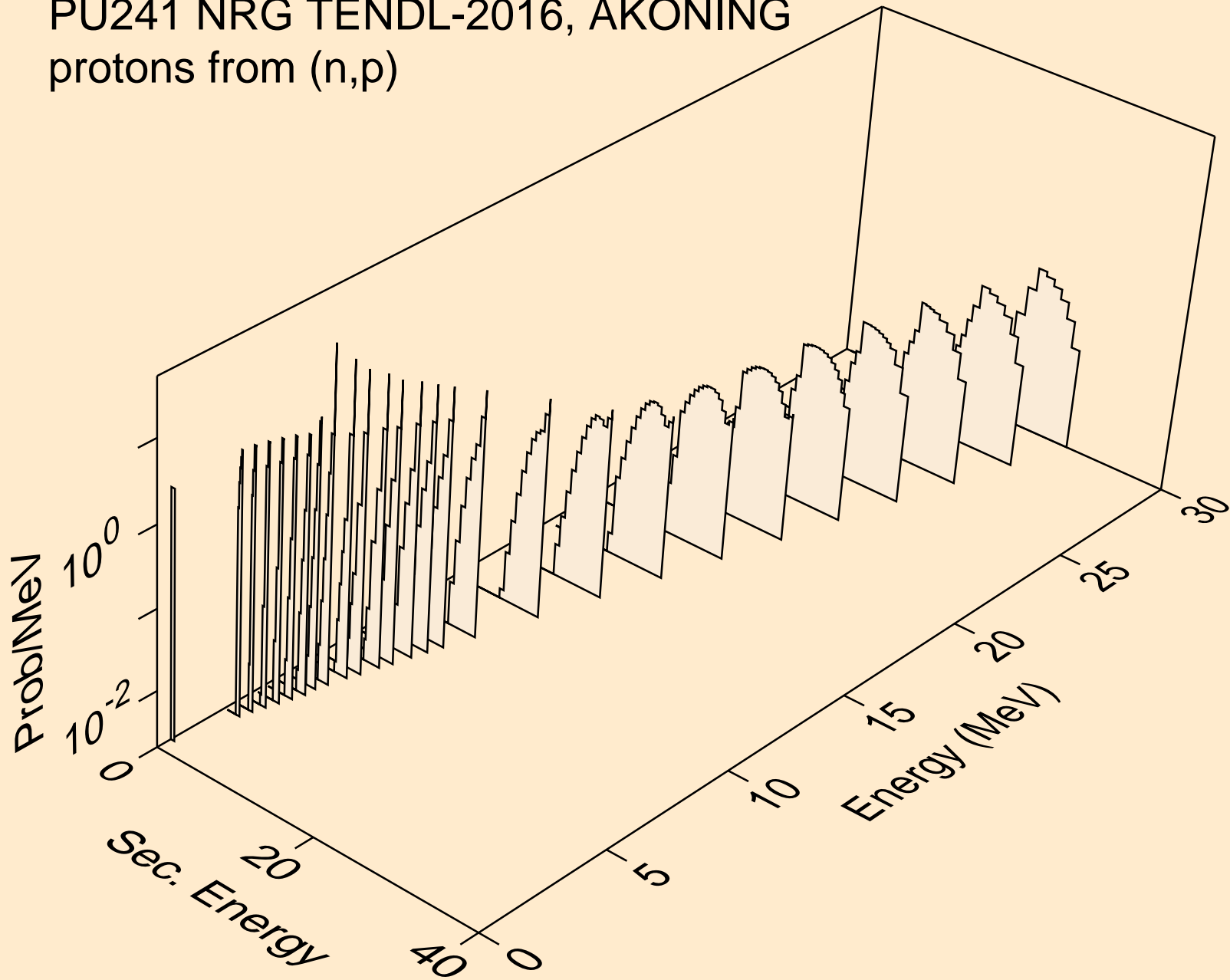
PU241 NRG TENDL-2016, AKONING
protons from (n,3np)



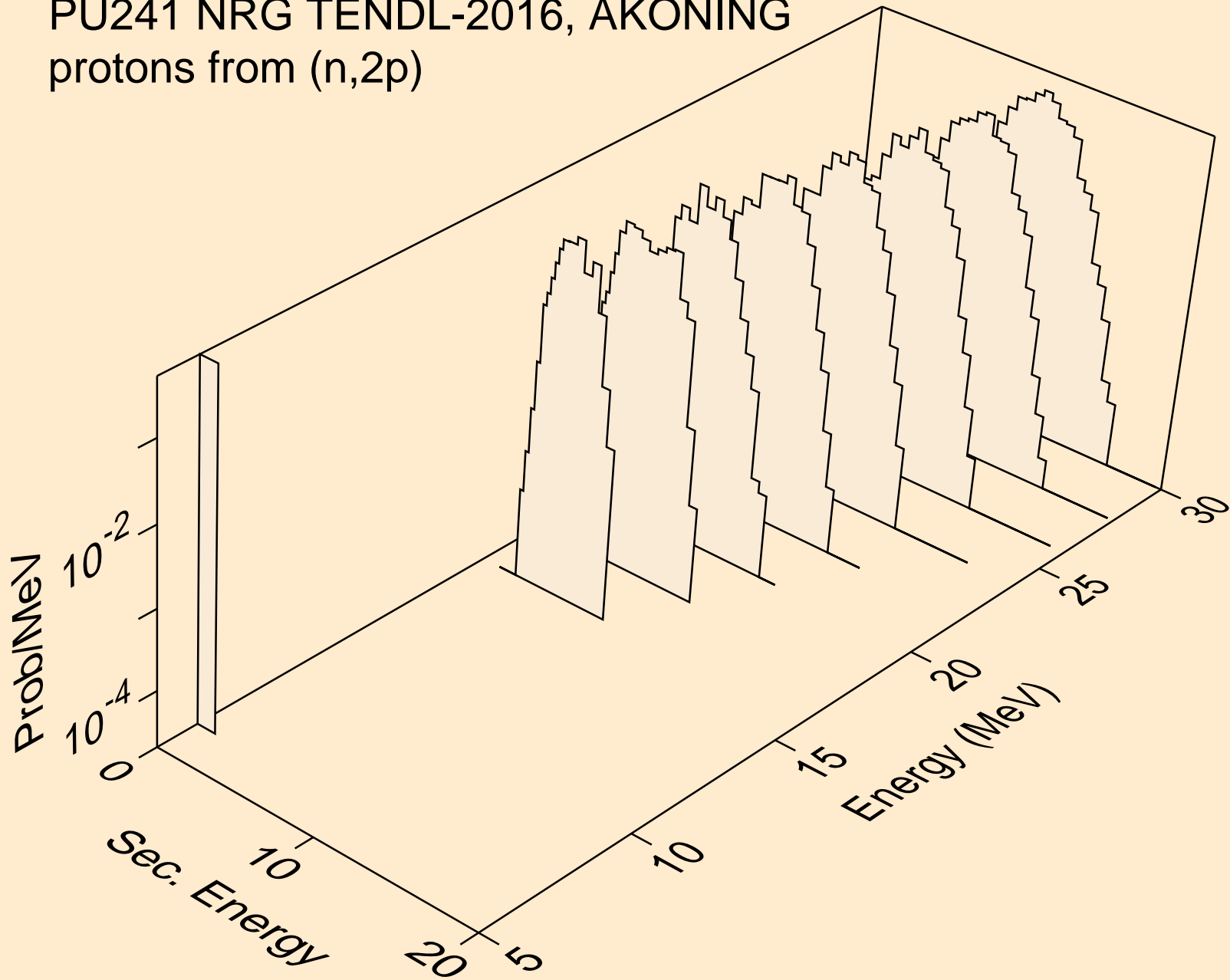
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protons from (n,2np)



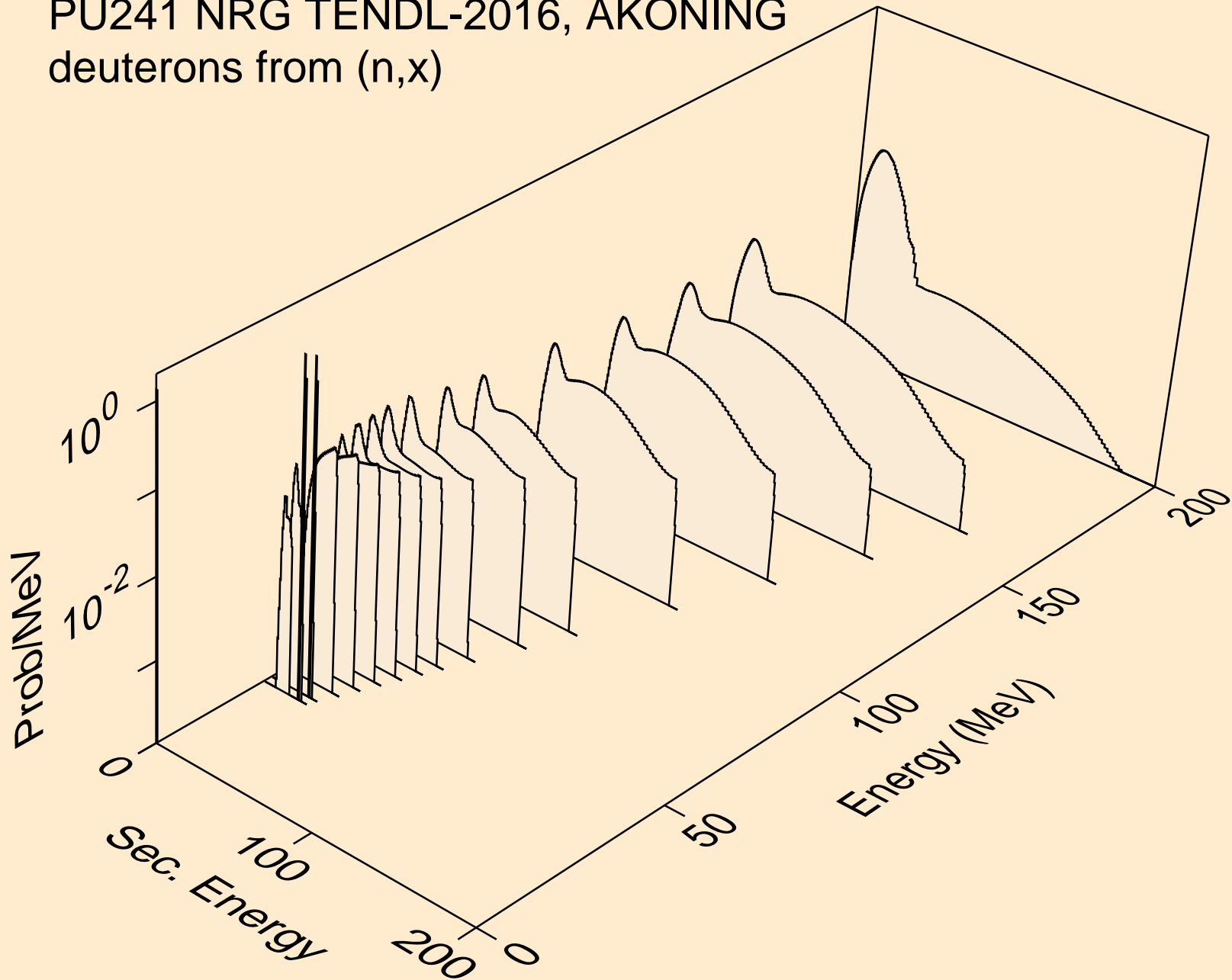
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protons from (n,p)



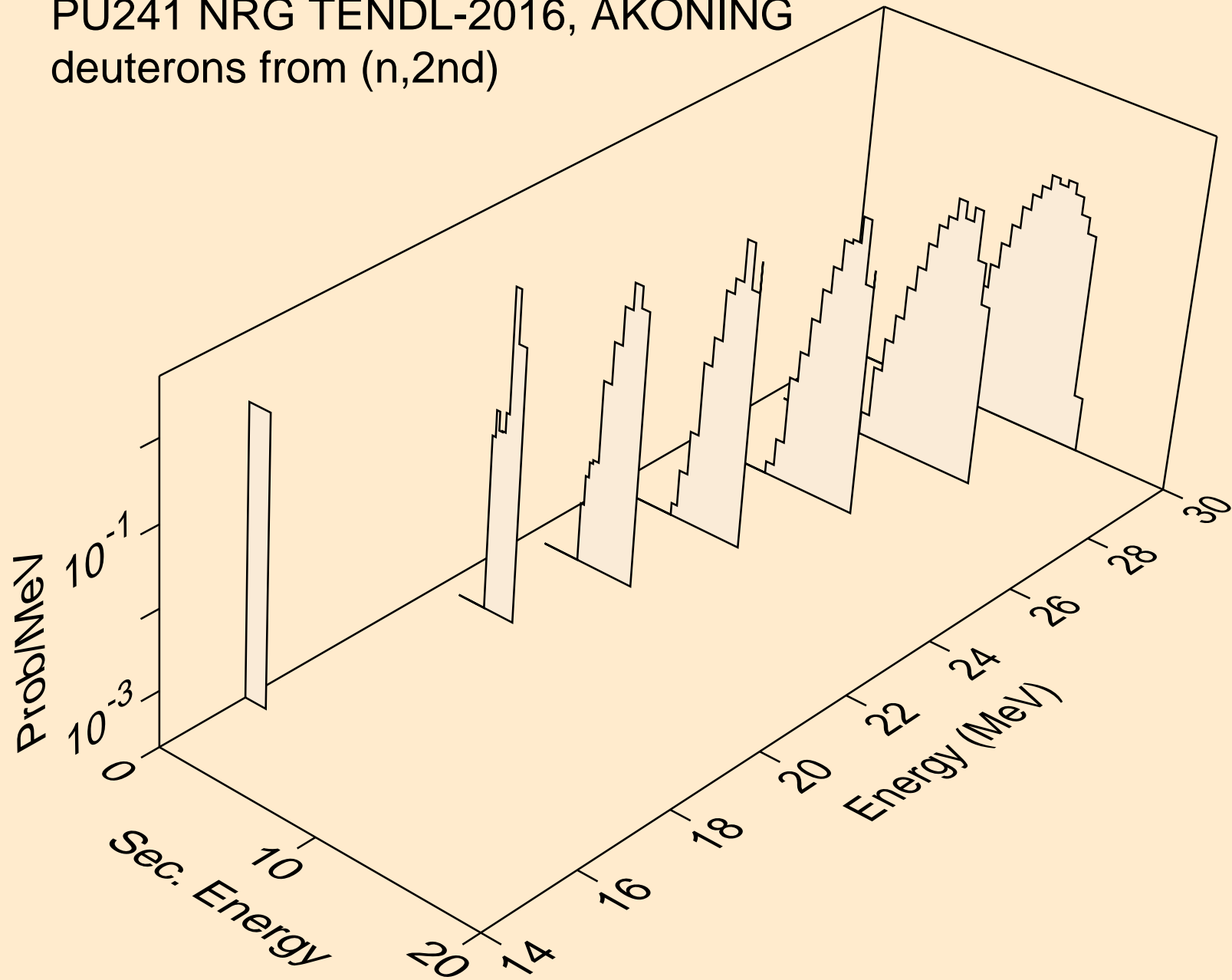
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protons from (n,2p)



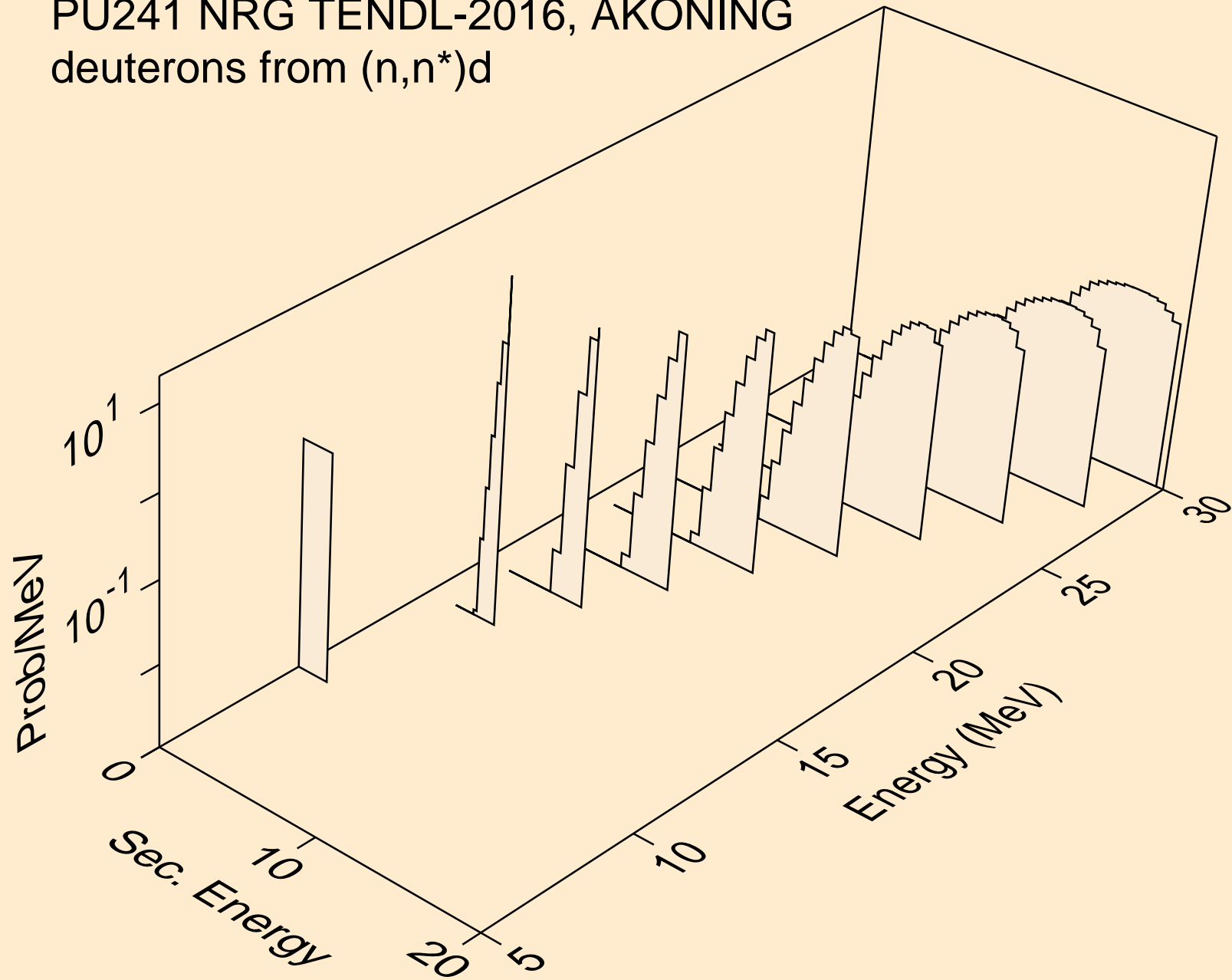
PU241 NRG TENDL-2016, AKONING
deuterons from (n,x)



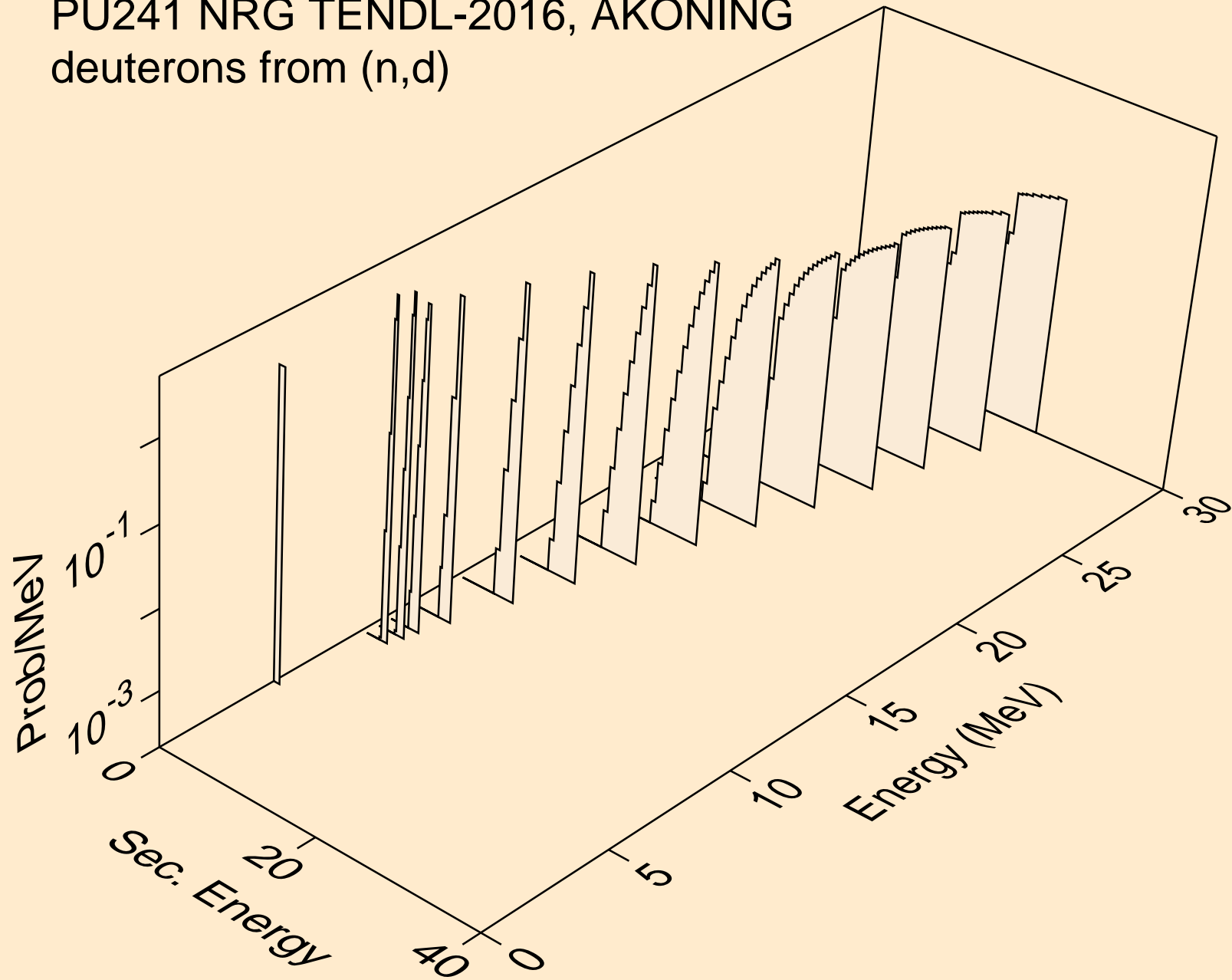
PU241 NRG TENDL-2016, AKONING
deuterons from (n,2nd)



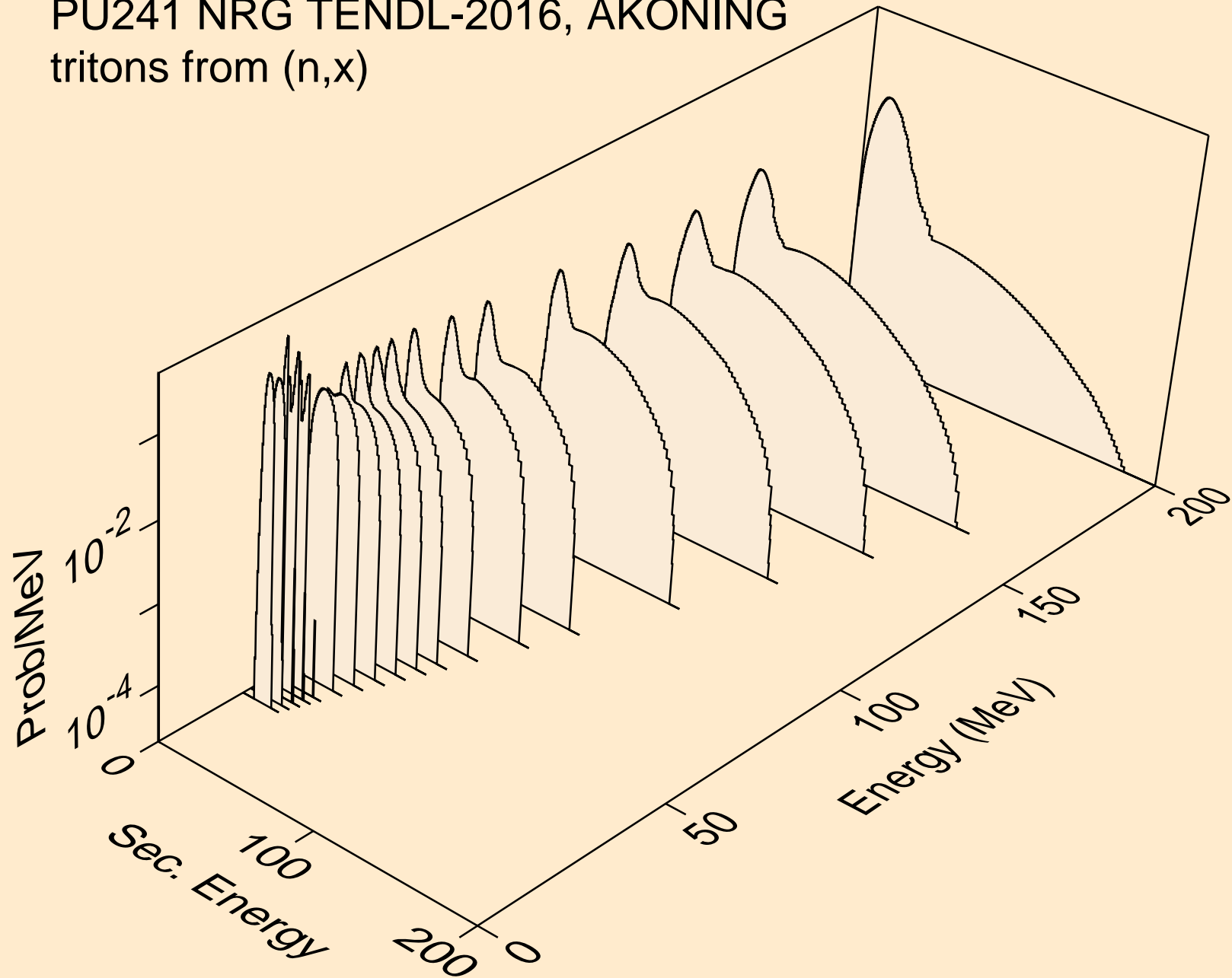
PU241 NRG TENDL-2016, AKONING
deuterons from (n,n*)d



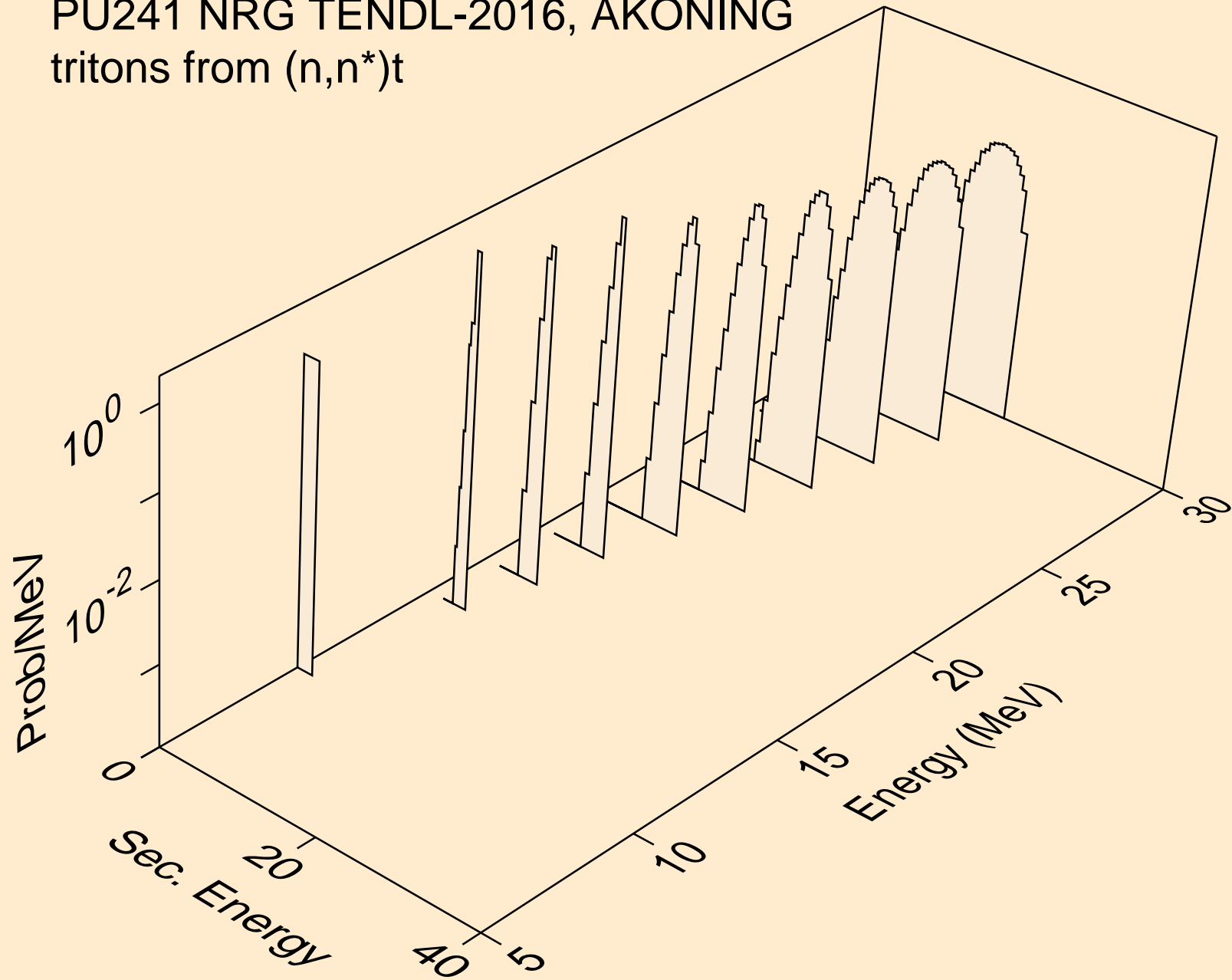
PU241 NRG TENDL-2016, AKONING
deuterons from (n,d)



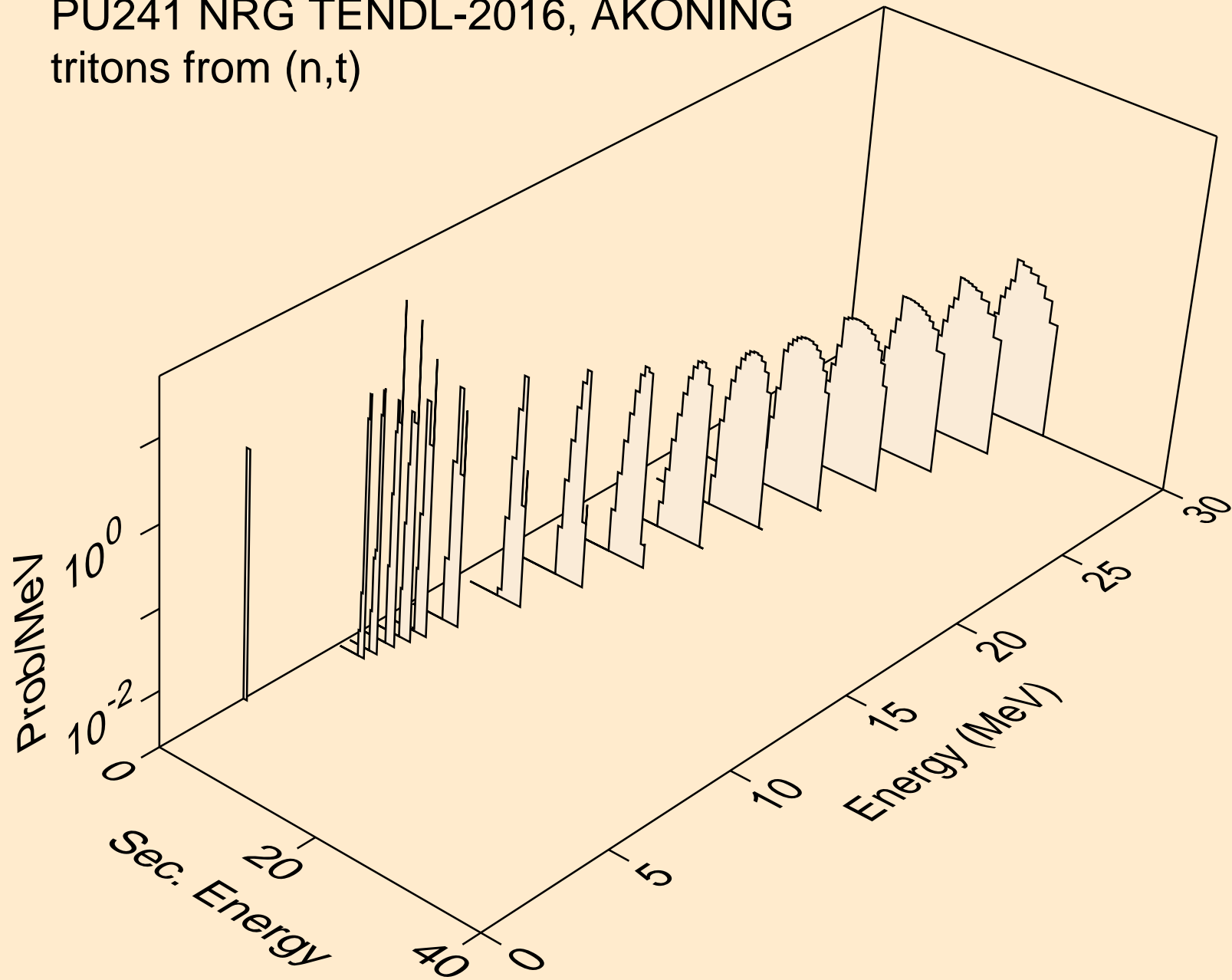
PU241 NRG TENDL-2016, AKONING
tritons from (n,x)



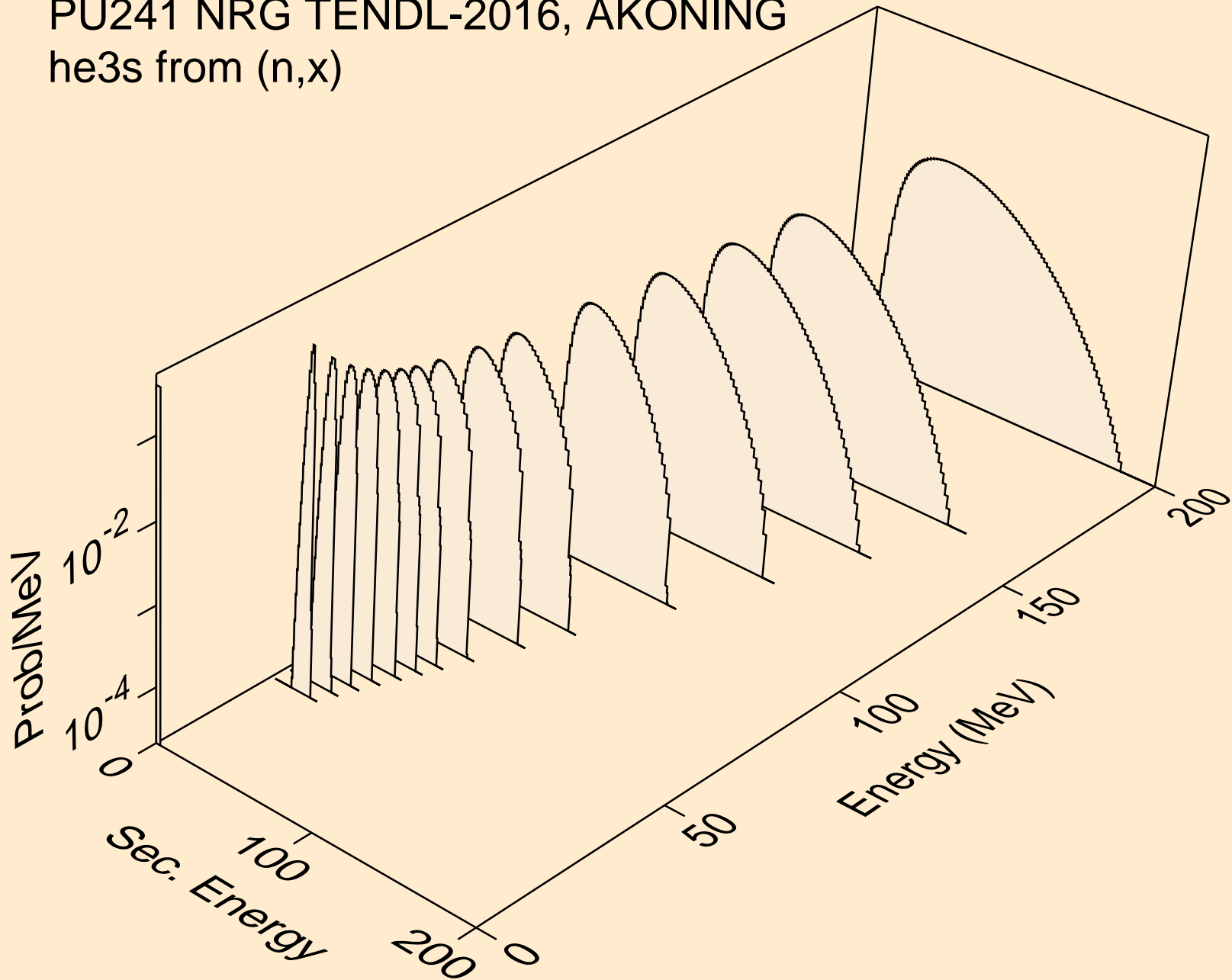
PU241 NRG TENDL-2016, AKONING
tritons from (n,n*)t



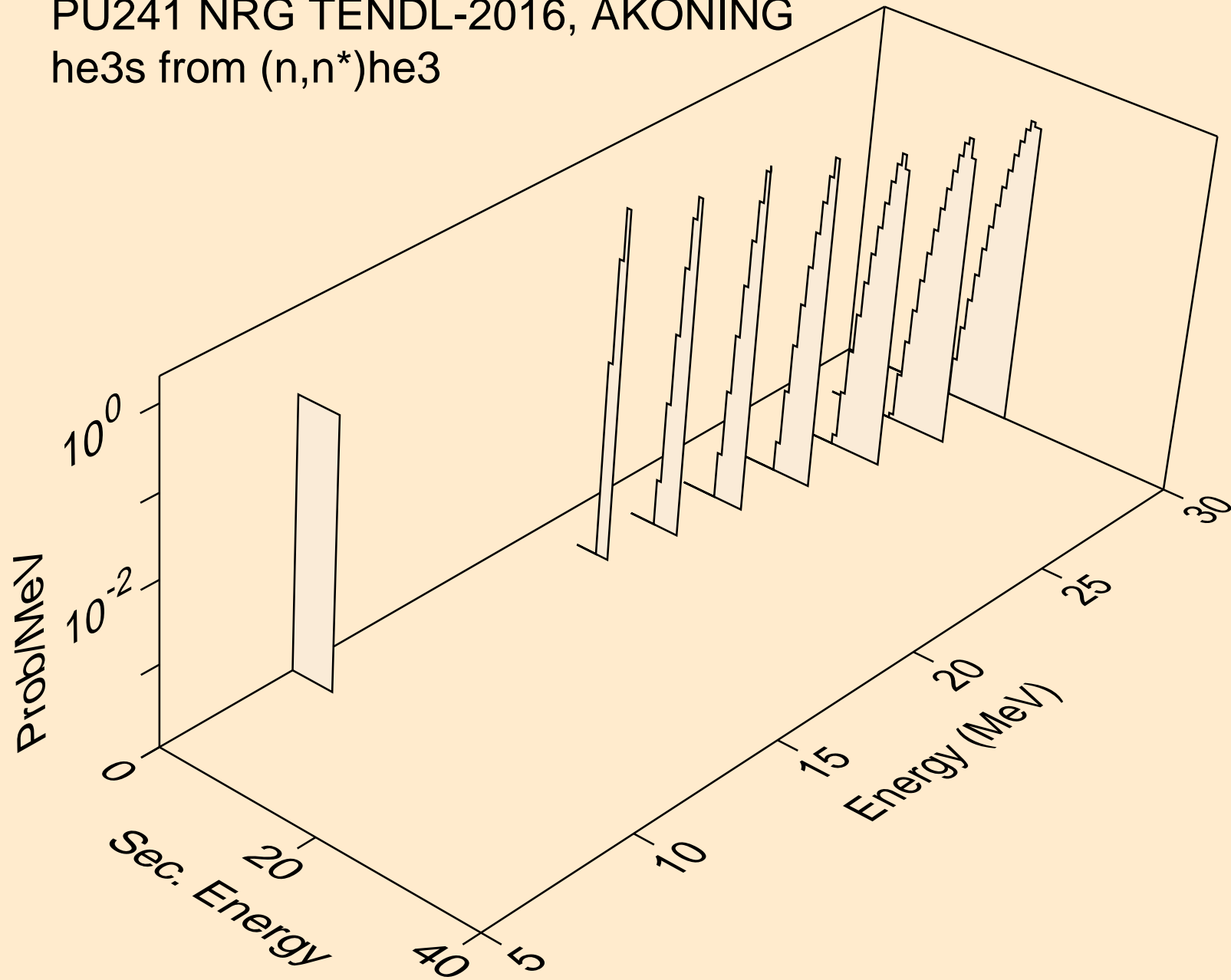
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tritons from (n,t)



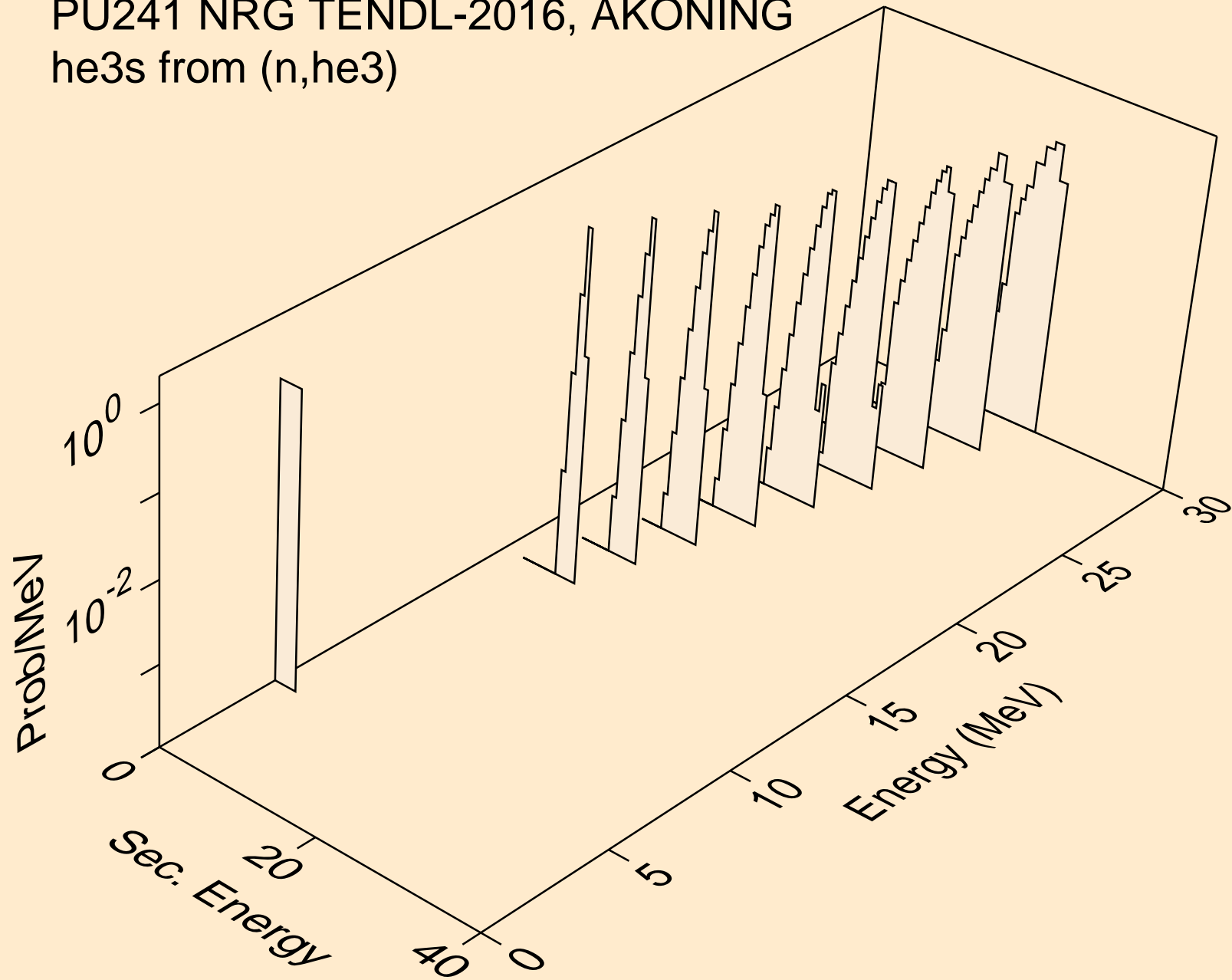
PU241 NRG TENDL-2016, AKONING
he3s from (n,x)



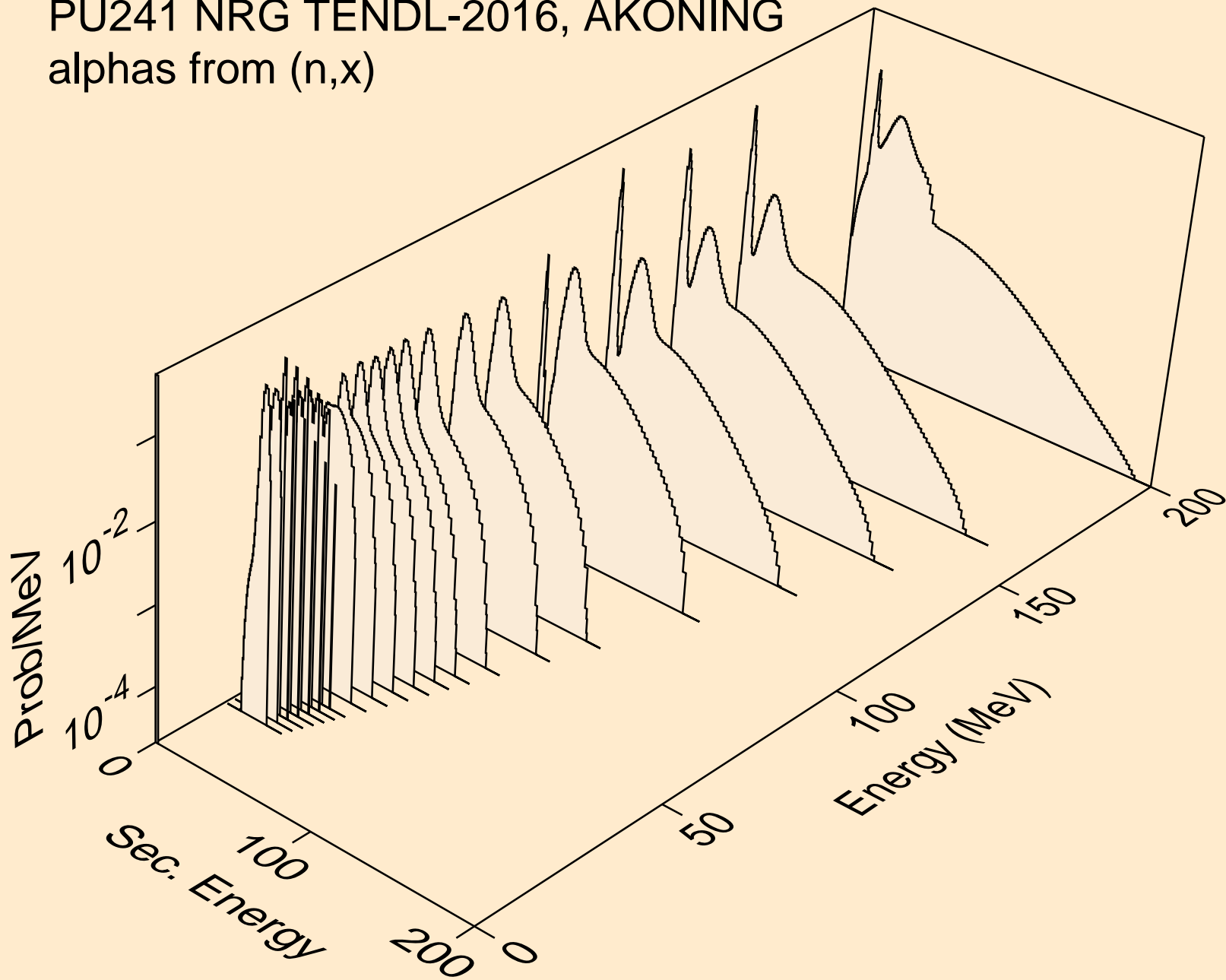
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he3s from (n,n*)he3



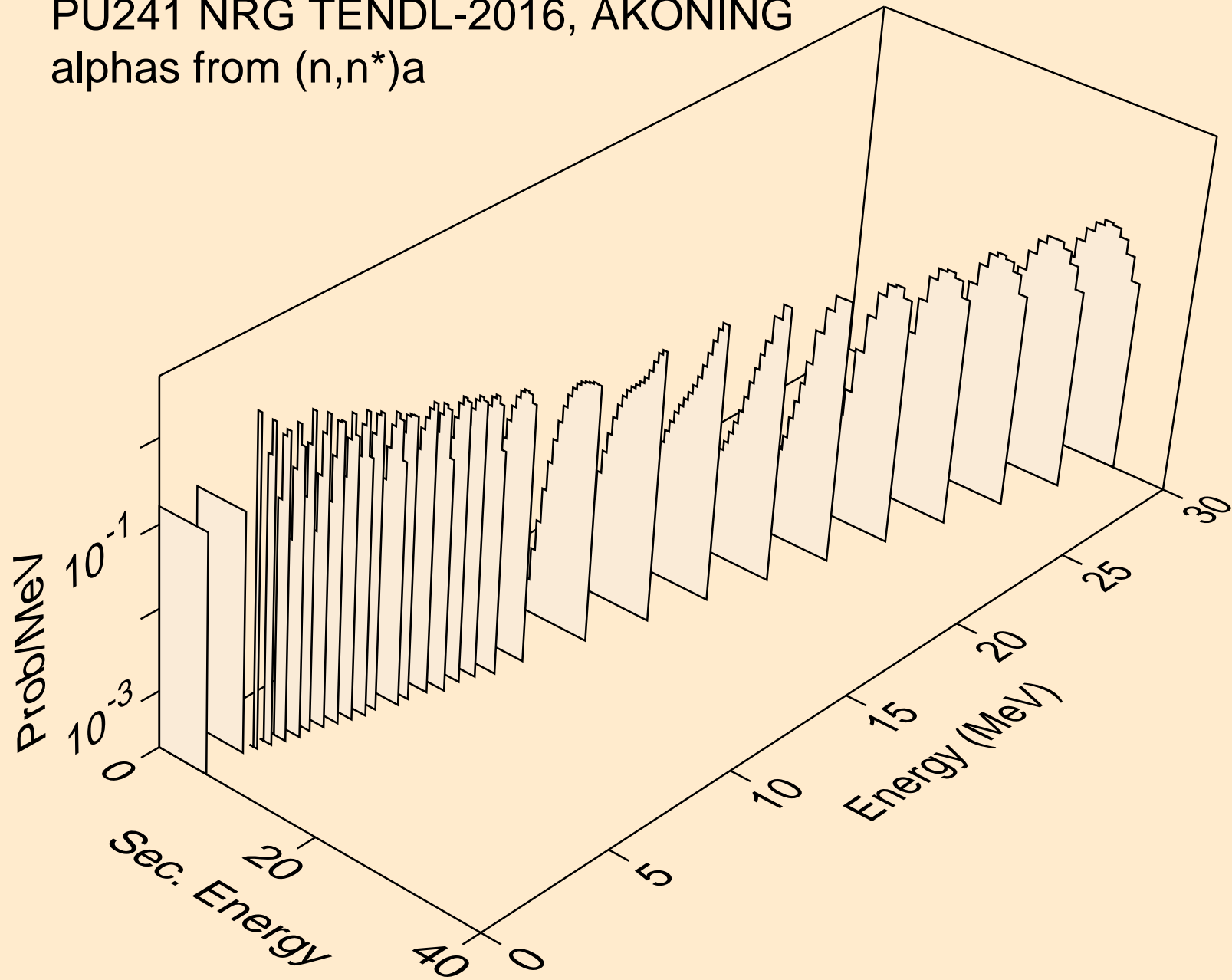
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he3s from (n,he3)



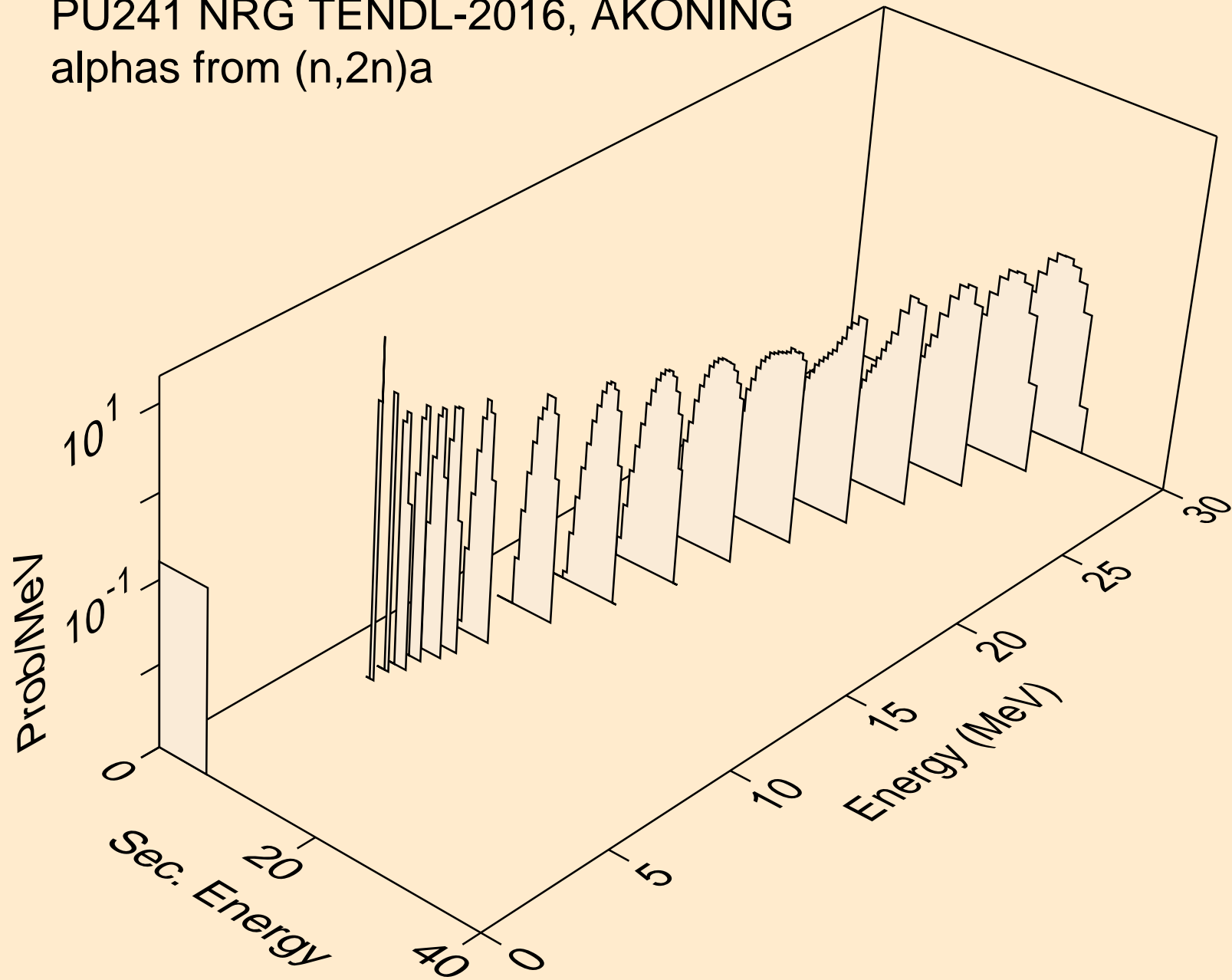
PU241 NRG TENDL-2016, AKONING
alphas from (n,x)



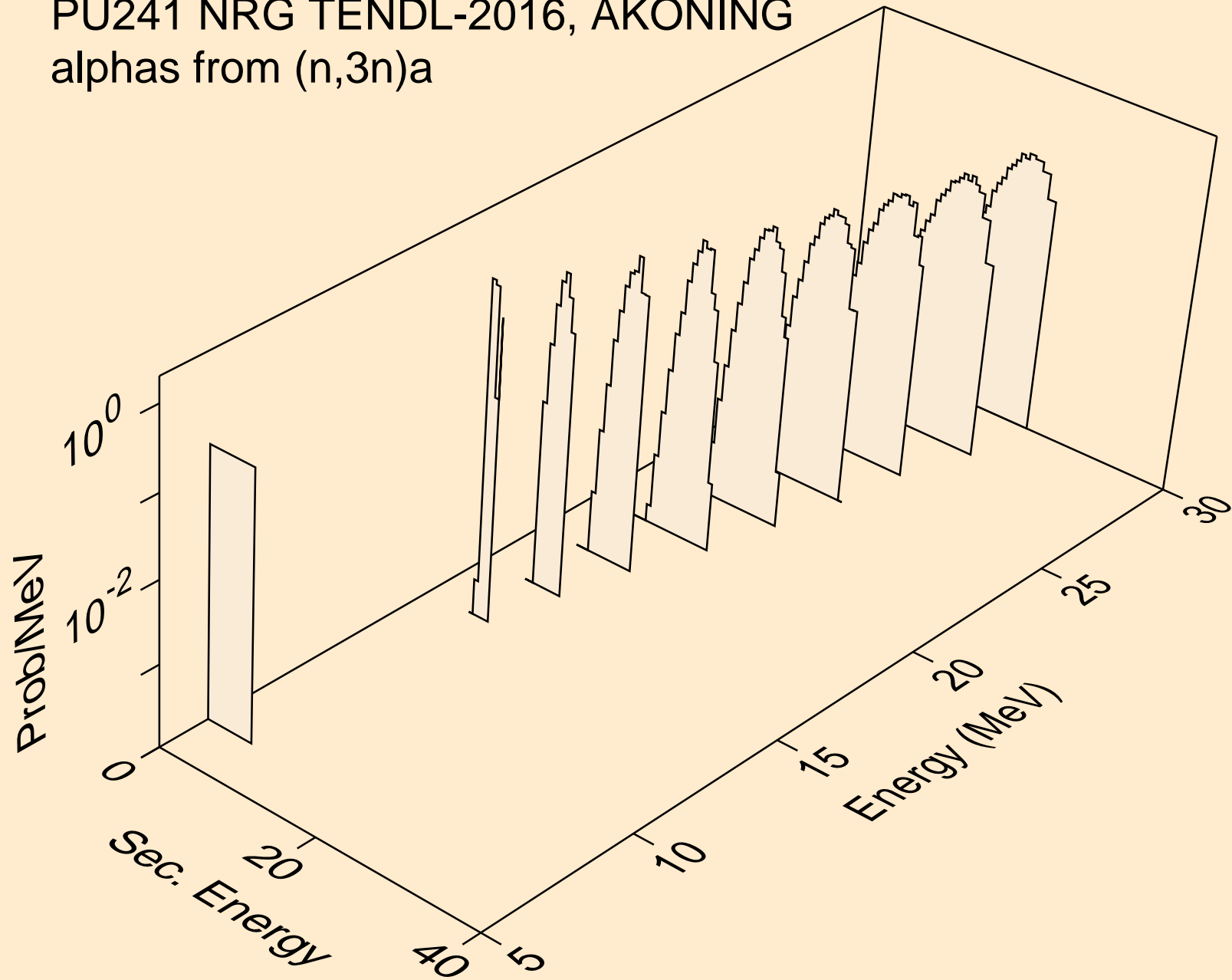
PU241 NRG TENDL-2016, AKONING
alphas from (n,n*)a



PU241 NRG TENDL-2016, AKONING
alphas from (n,2n)a



PU241 NRG TENDL-2016, AKONING
alphas from (n,3n)a



PU241 NRG TENDL-2016, AKONING
alphas from (n,a)

