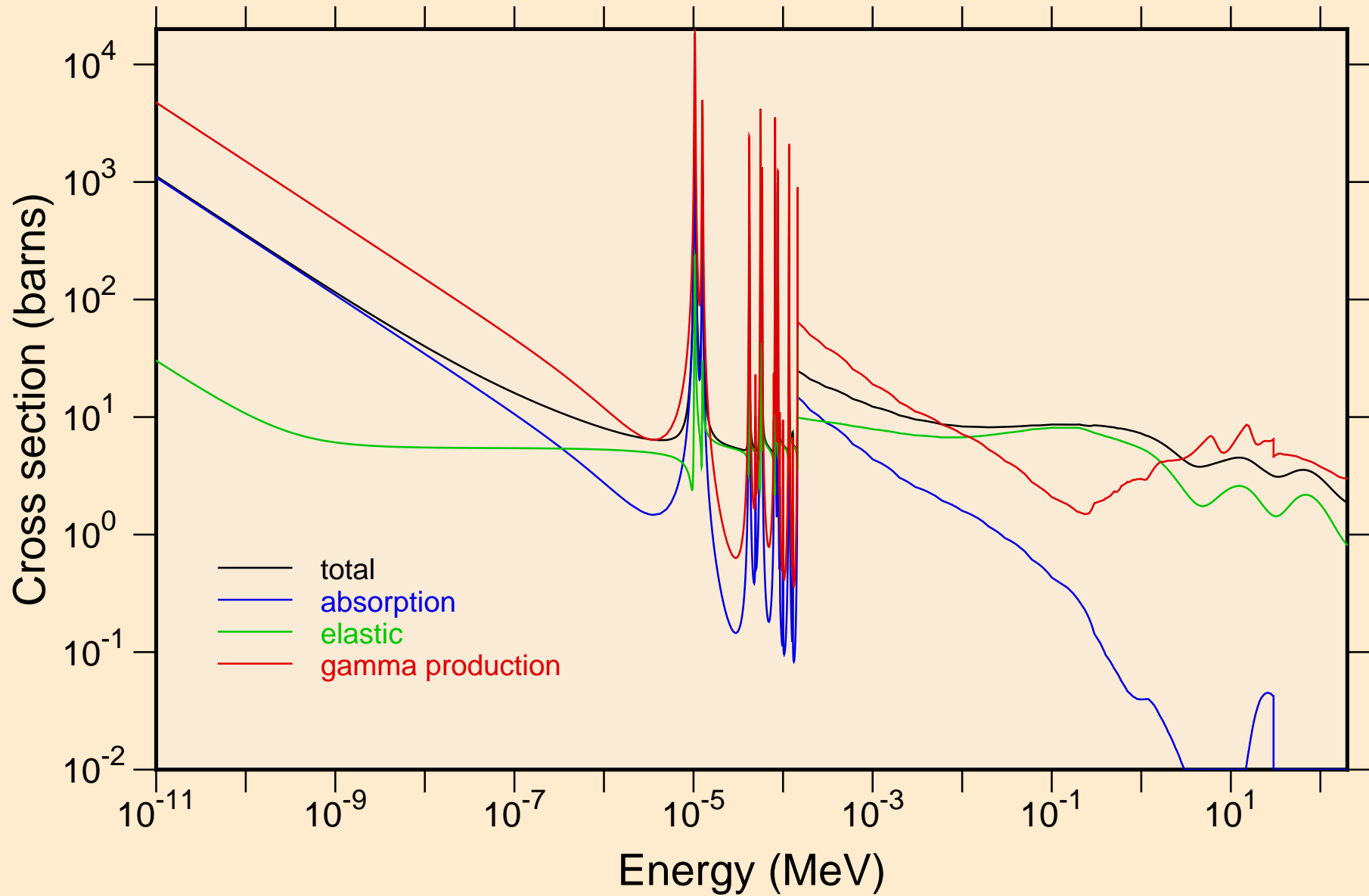
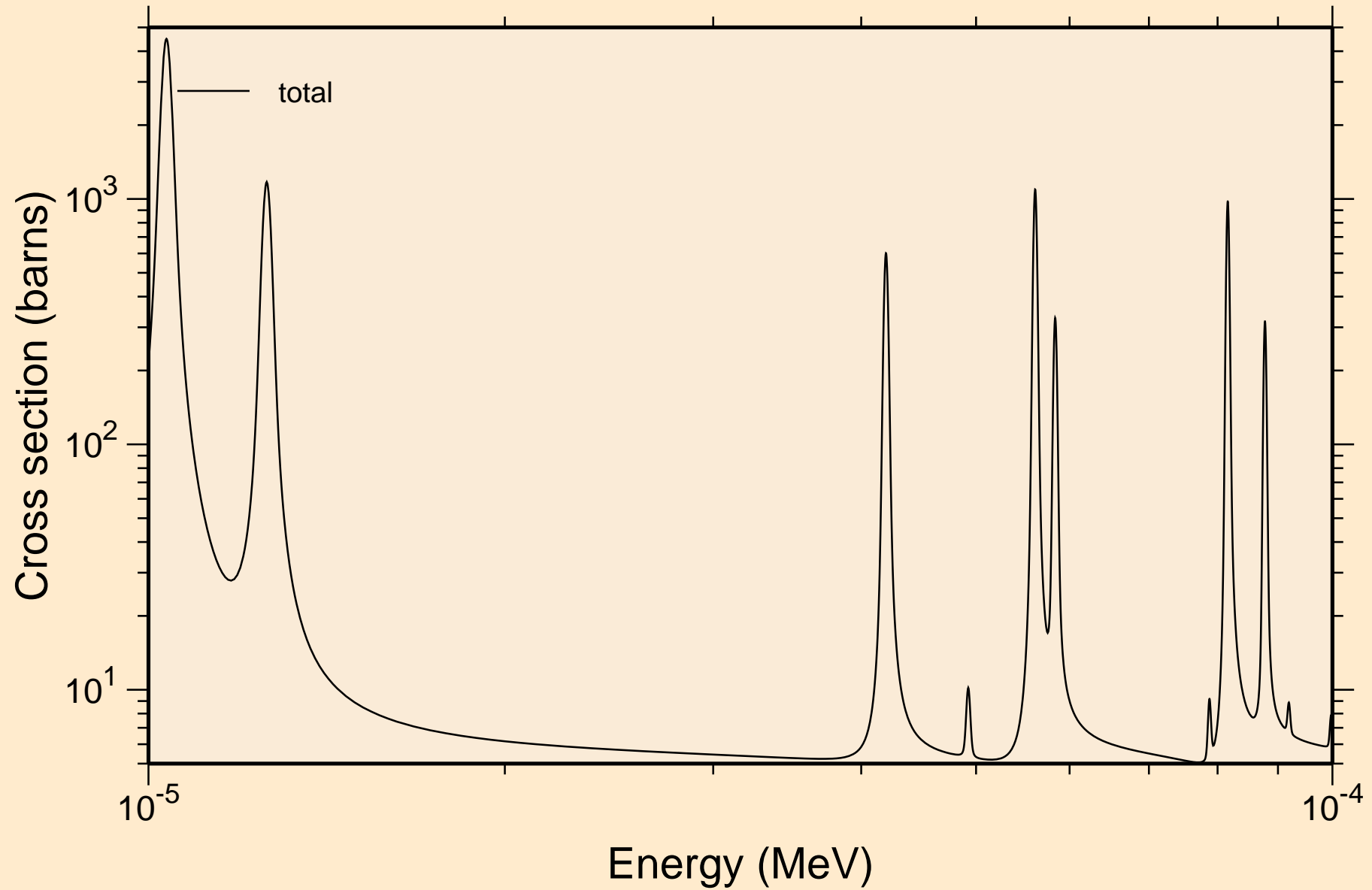


PD111 NRG TENDL-2015, AKONING

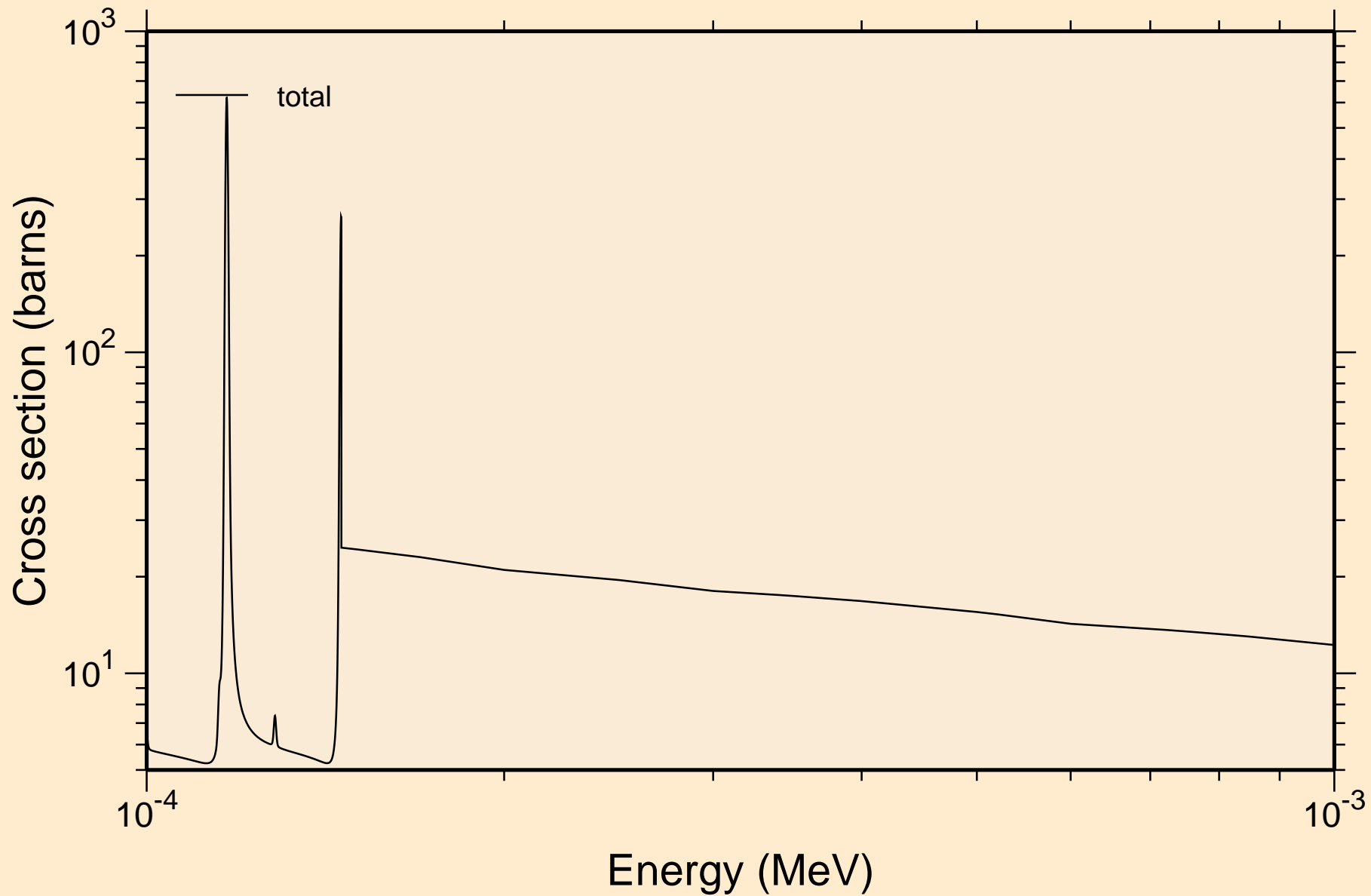
Principal cross sections



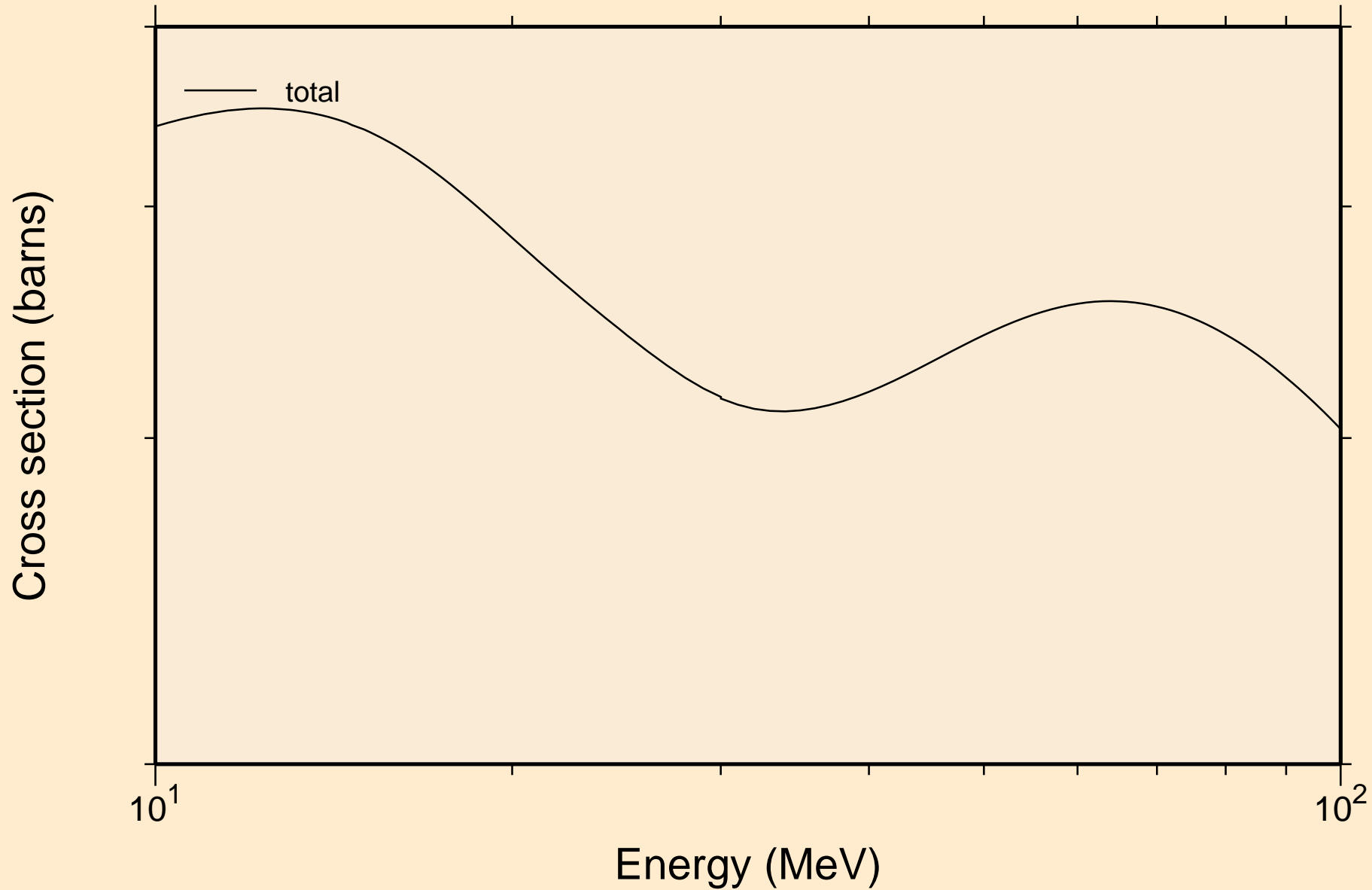
PD111 NRG TENDL-2015, AKONING
resonance total cross section



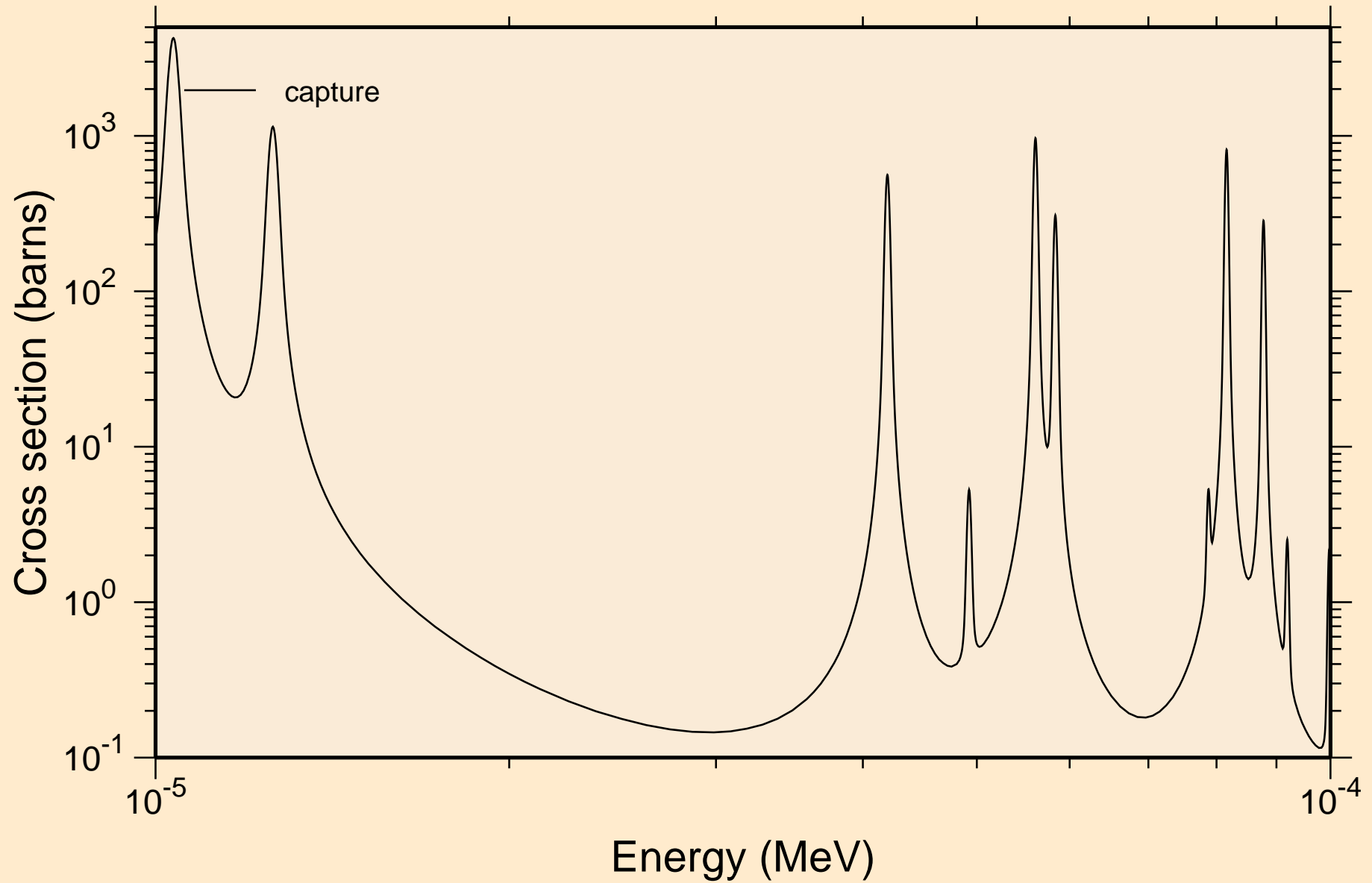
PD111 NRG TENDL-2015, AKONING
resonance total cross section



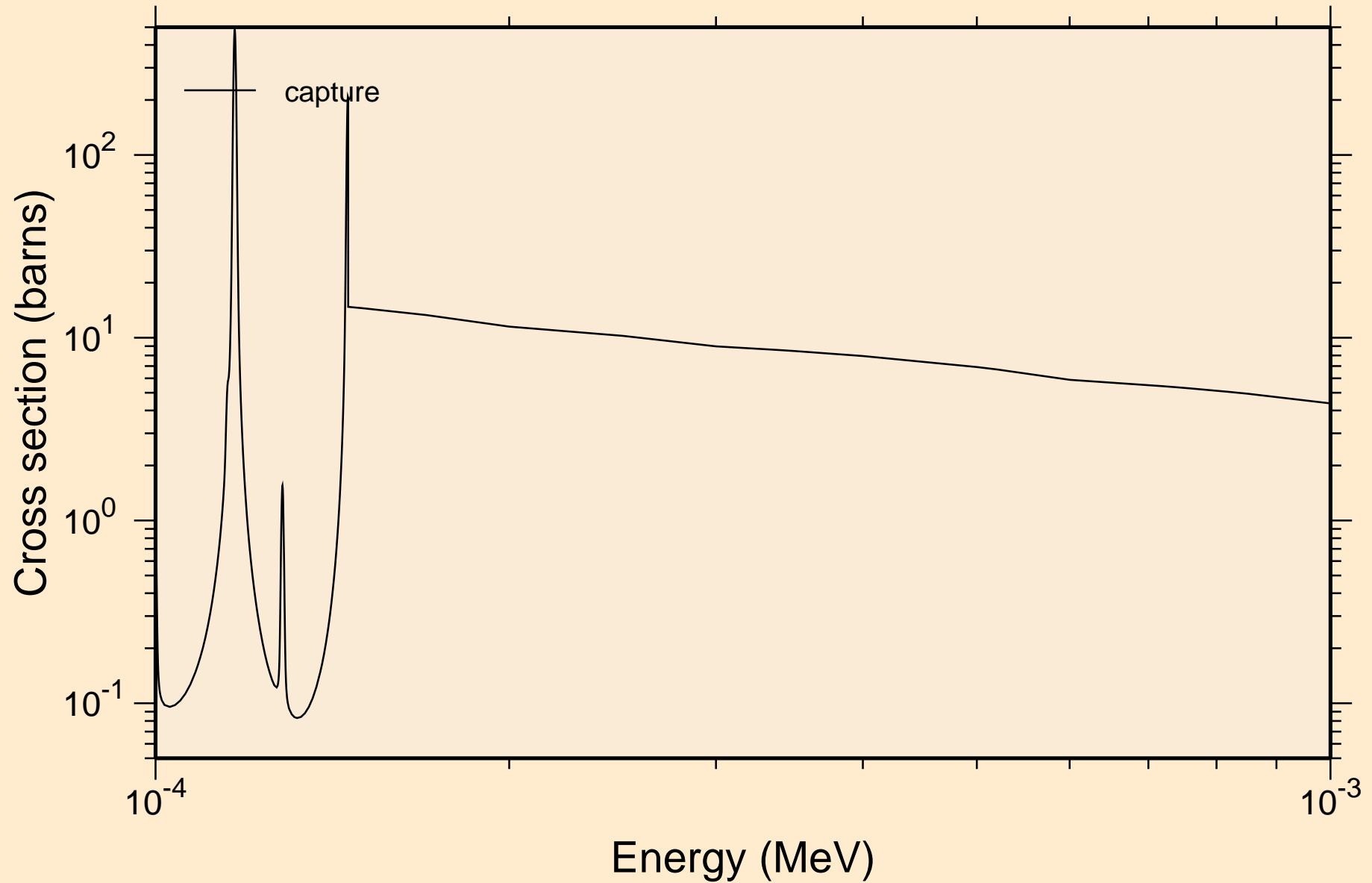
P̄D111 NRG TENDL-2015, AKONING
resonance total cross section



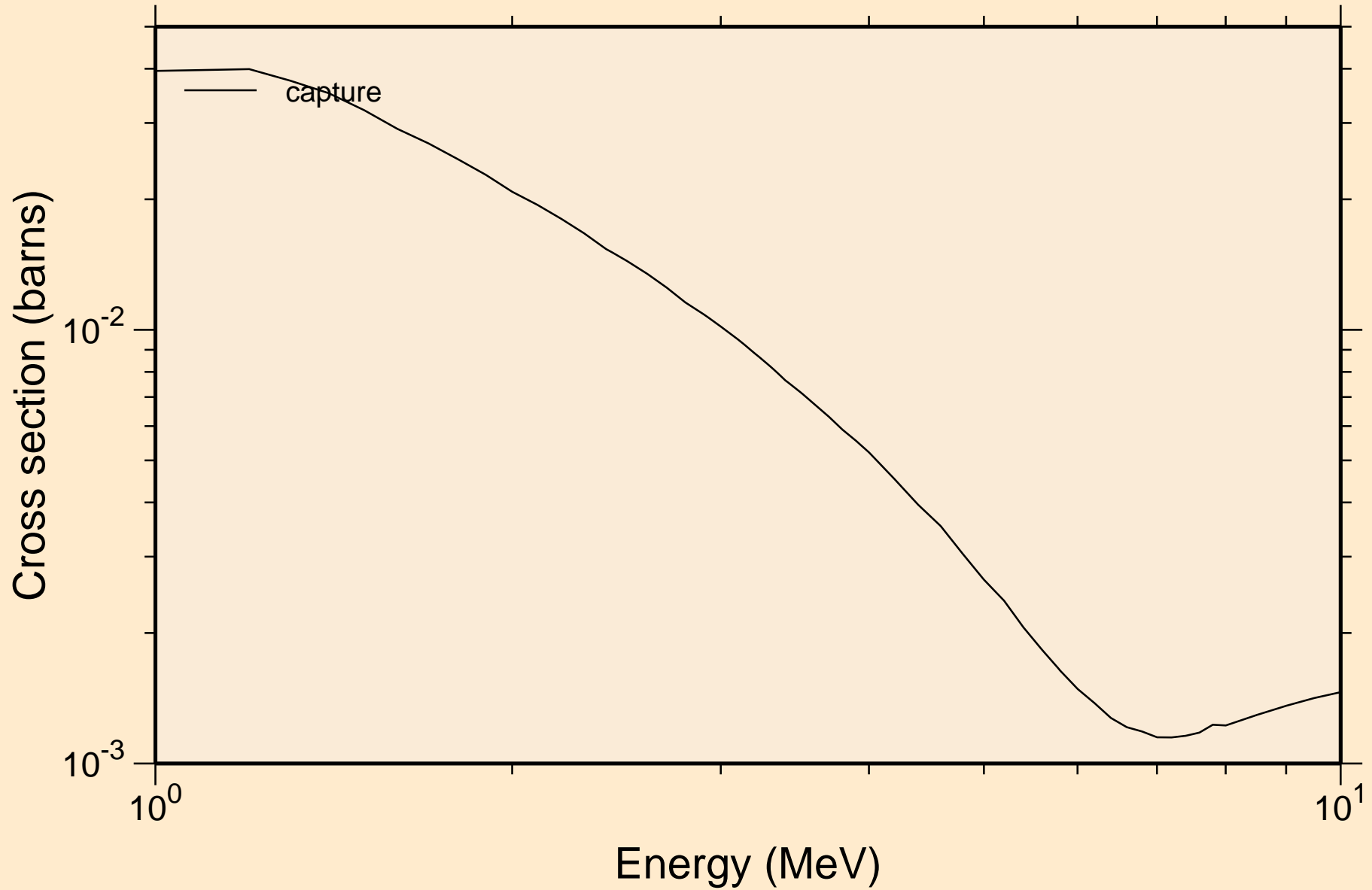
PD111 NRG TENDL-2015, AKONING
resonance absorption cross sections



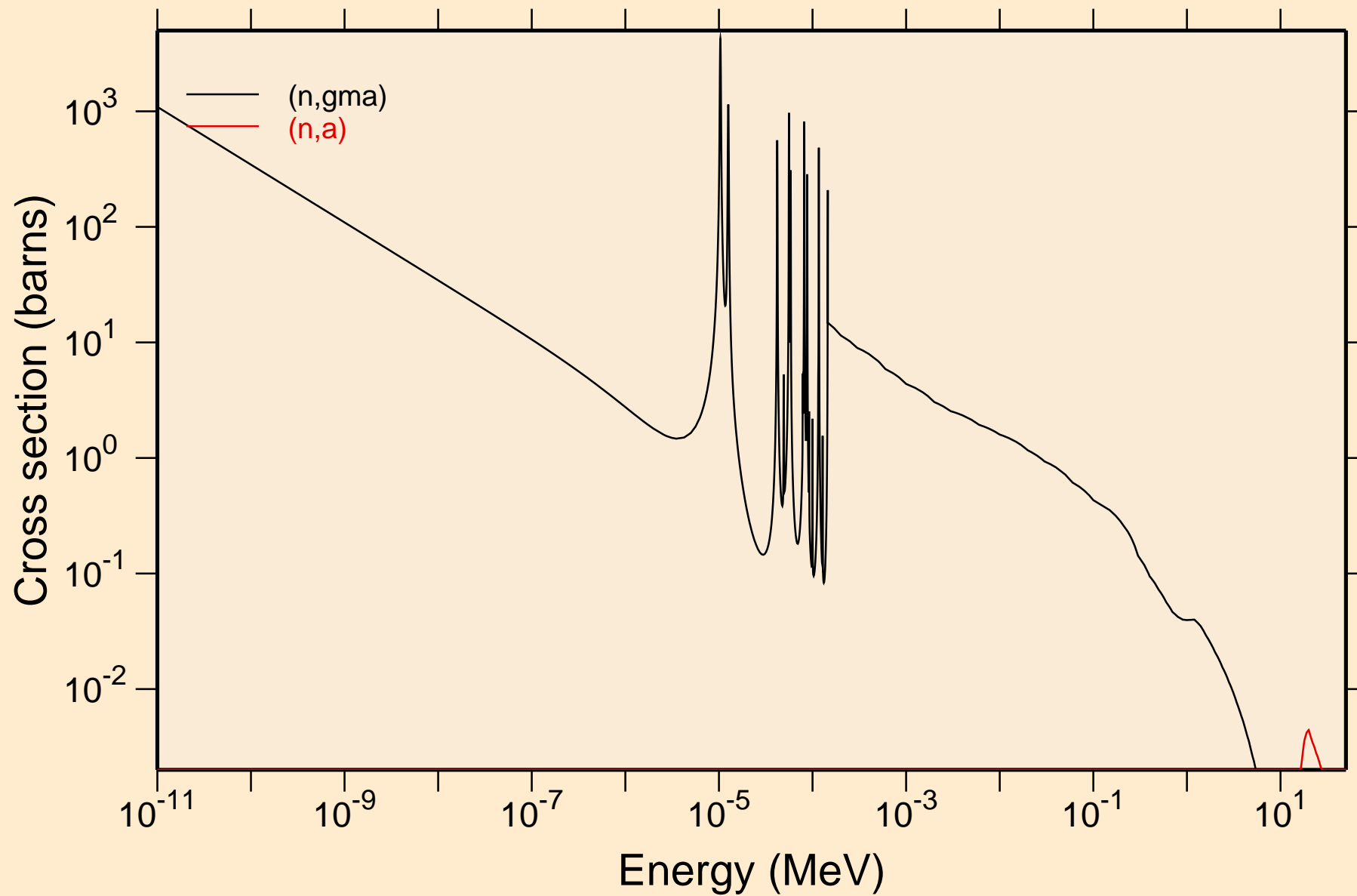
PD111 NRG TENDL-2015, AKONING
resonance absorption cross sections



PD111 NRG TENDL-2015, AKONING
resonance absorption cross sections

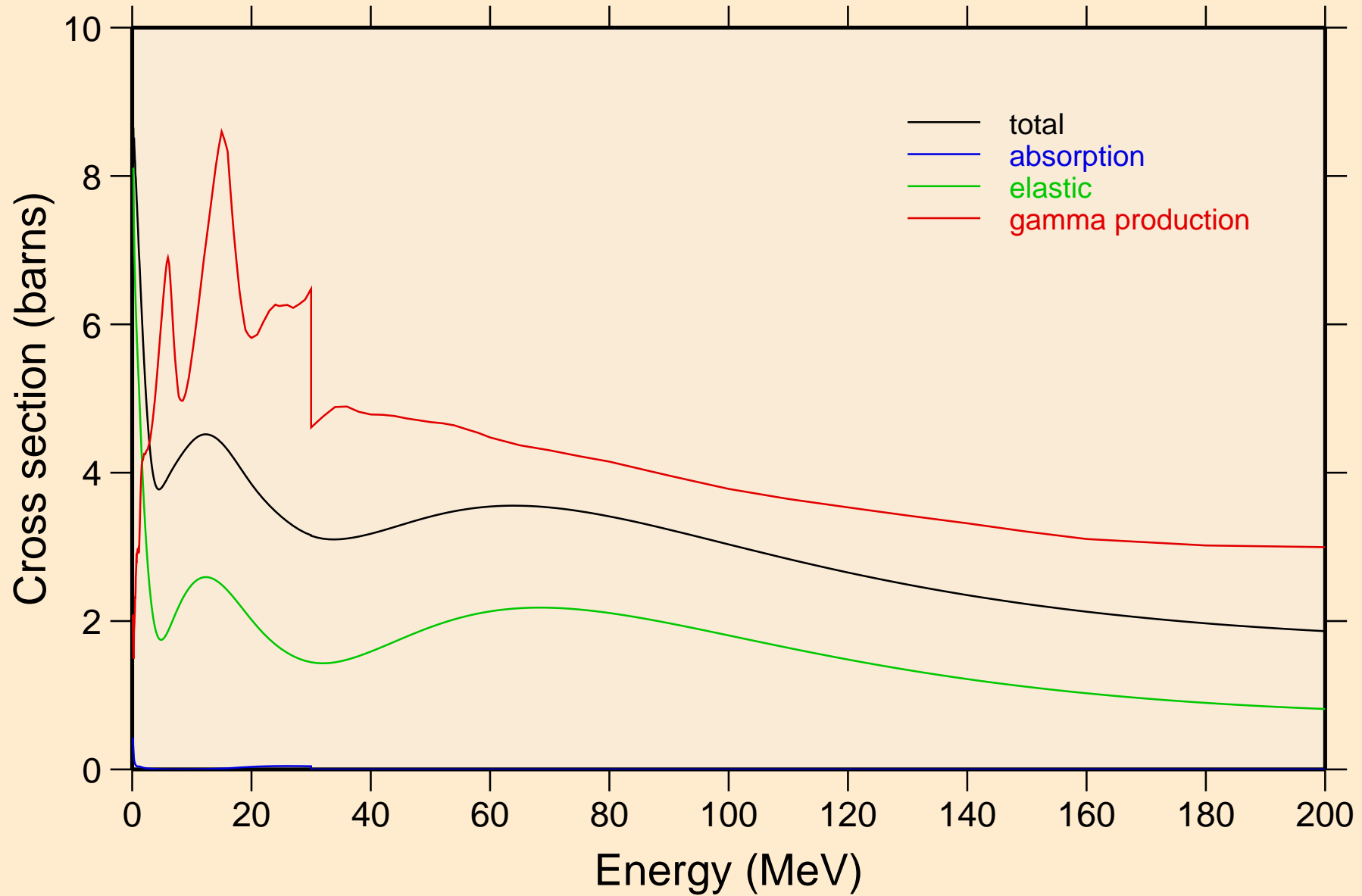


PD111 NRG TENDL-2015, AKONING
Non-threshold reactions

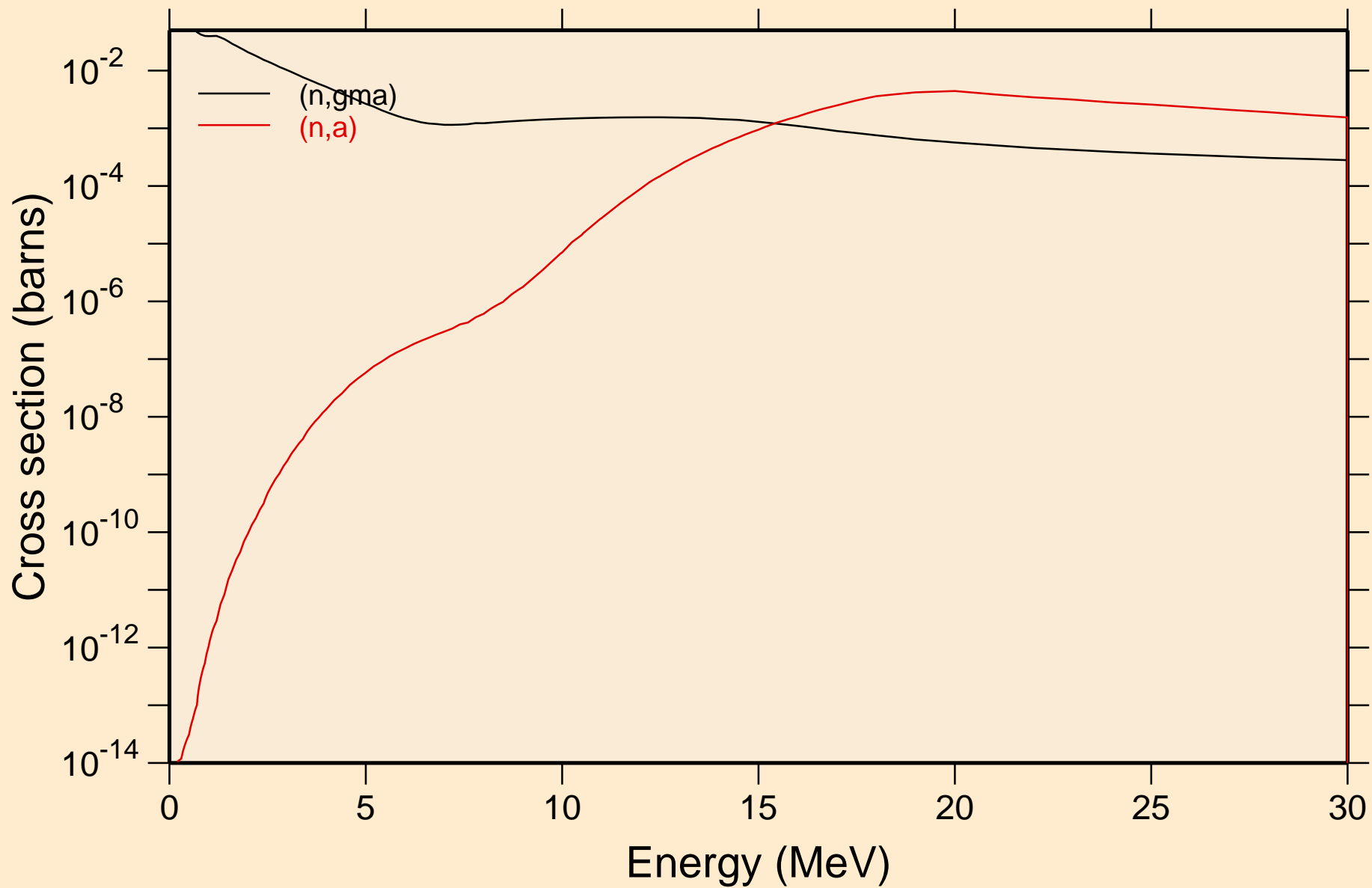


PD111 NRG TENDL-2015, AKONING

Principal cross sections

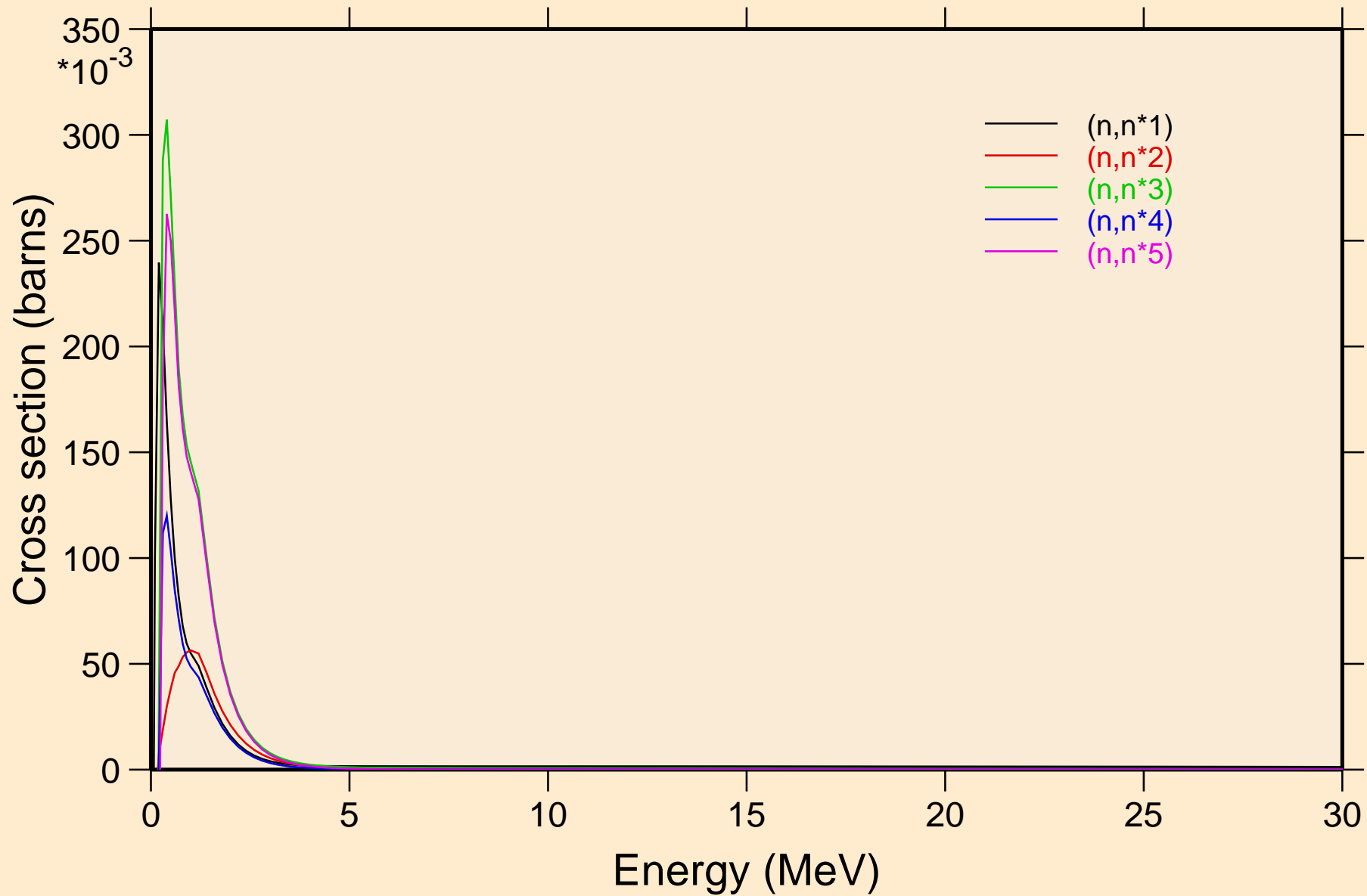


PD111 NRG TENDL-2015, AKONING
Non-threshold reactions



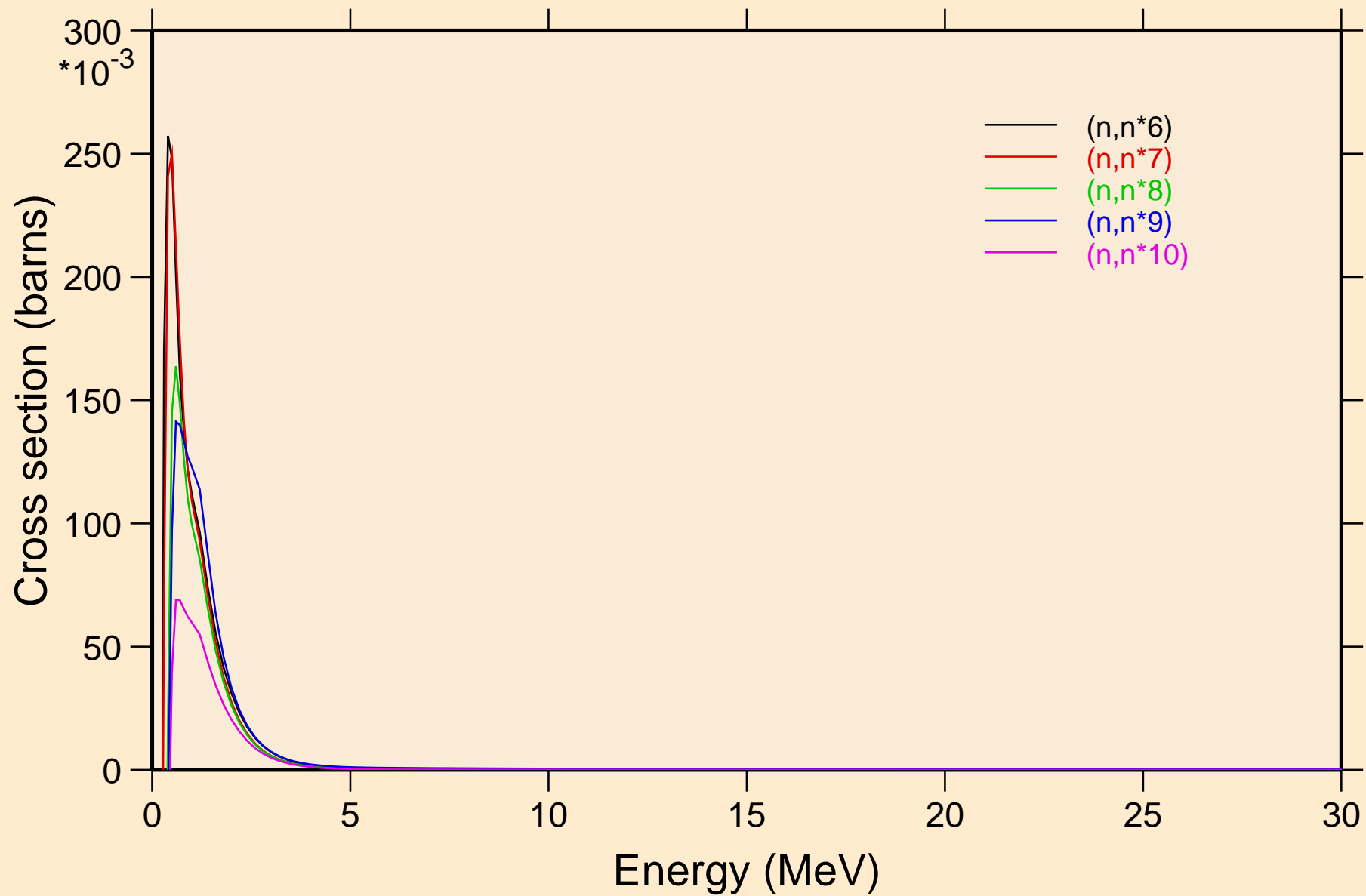
PD111 NRG TENDL-2015, AKONING

Inelastic levels



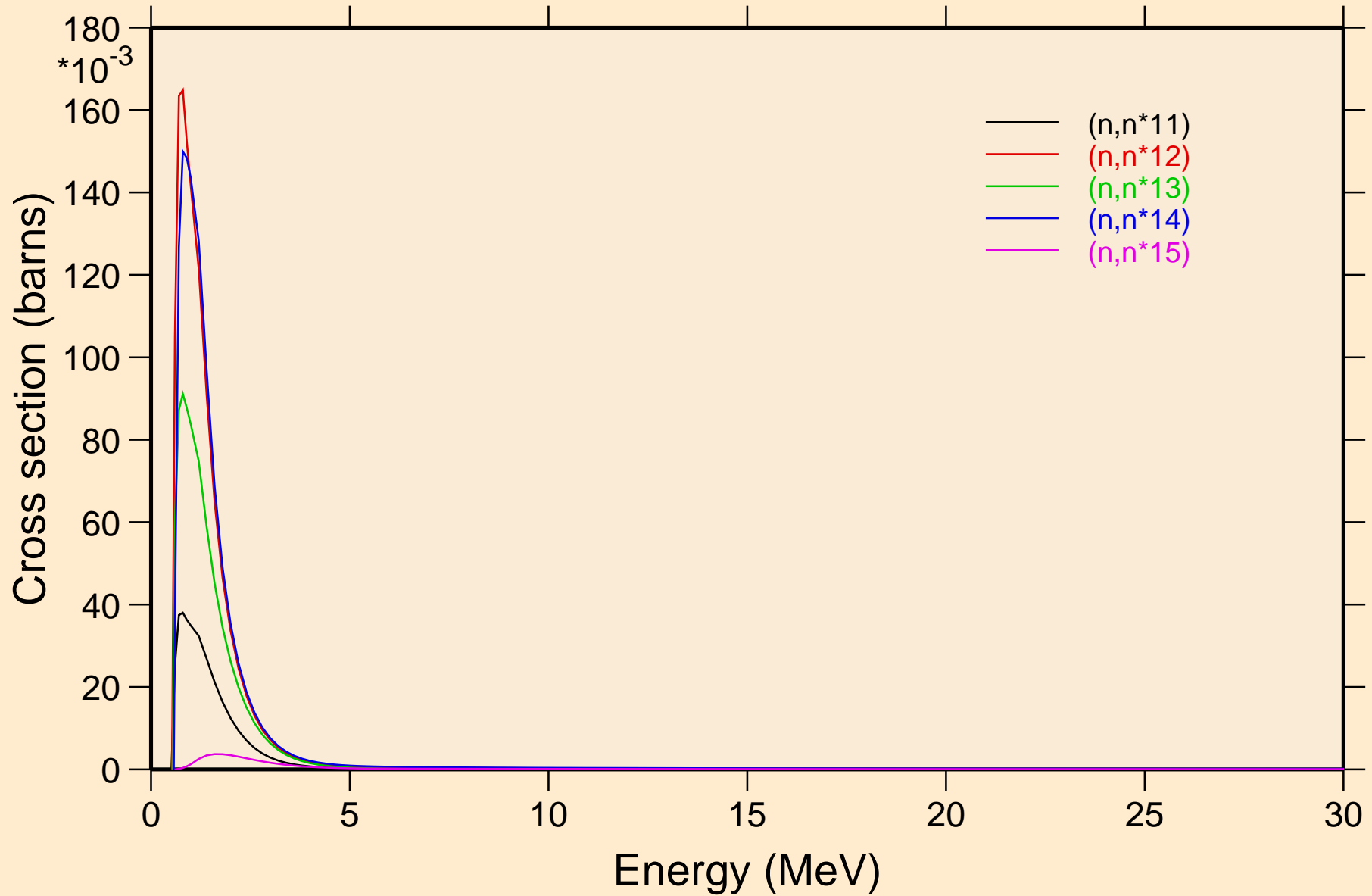
PD111 NRG TENDL-2015, AKONING

Inelastic levels



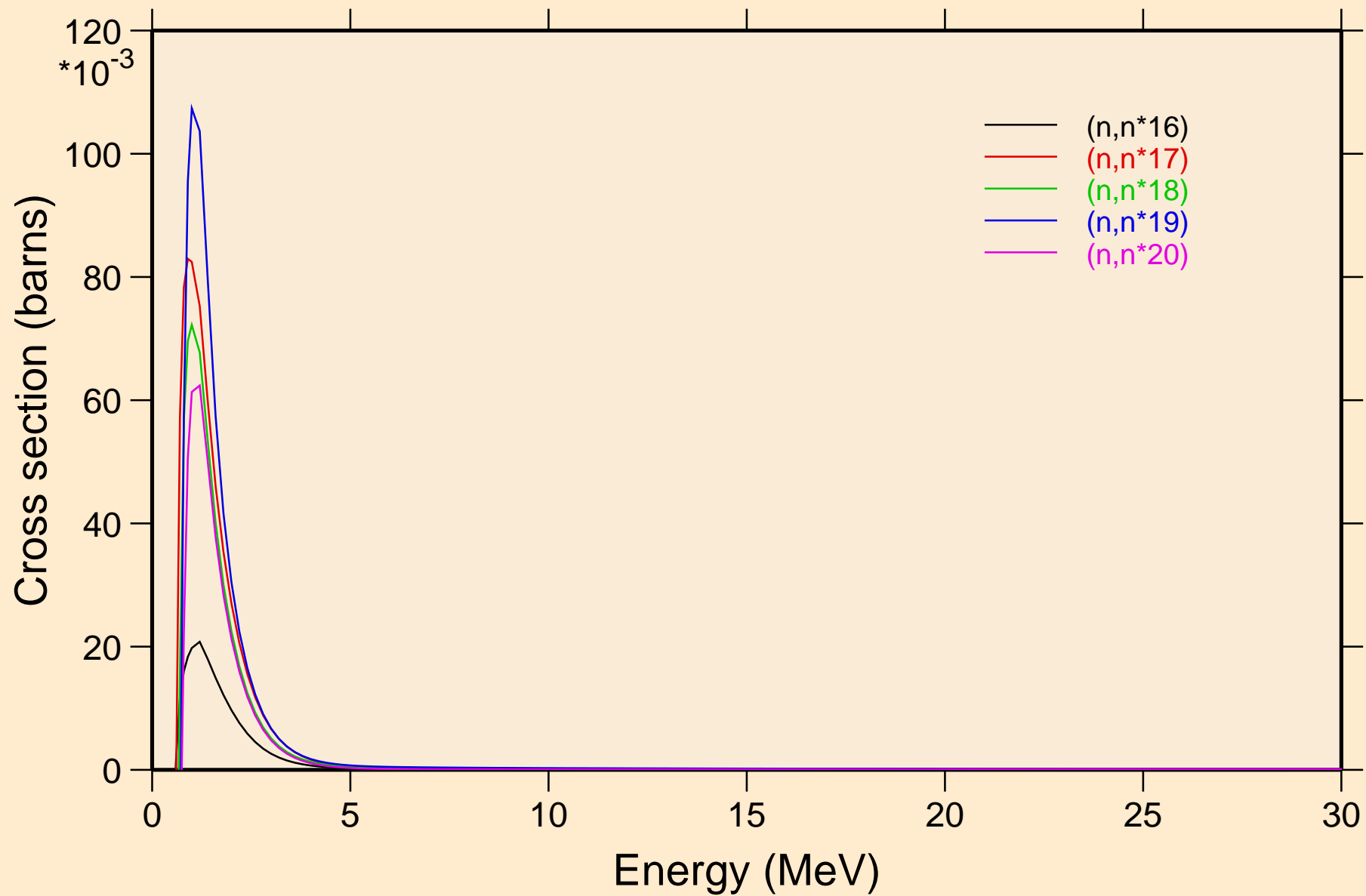
PD111 NRG TENDL-2015, AKONING

Inelastic levels



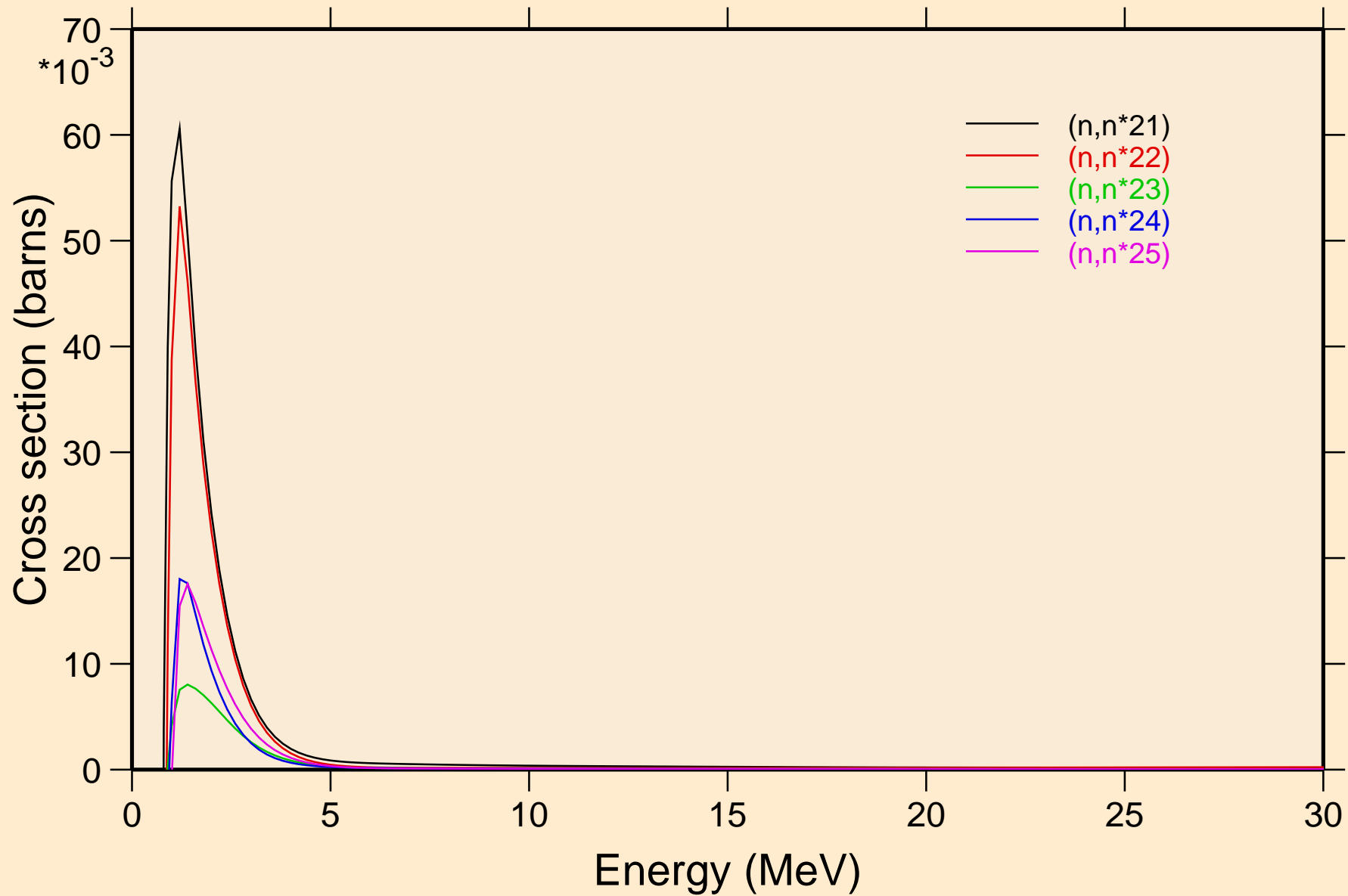
PD111 NRG TENDL-2015, AKONING

Inelastic levels



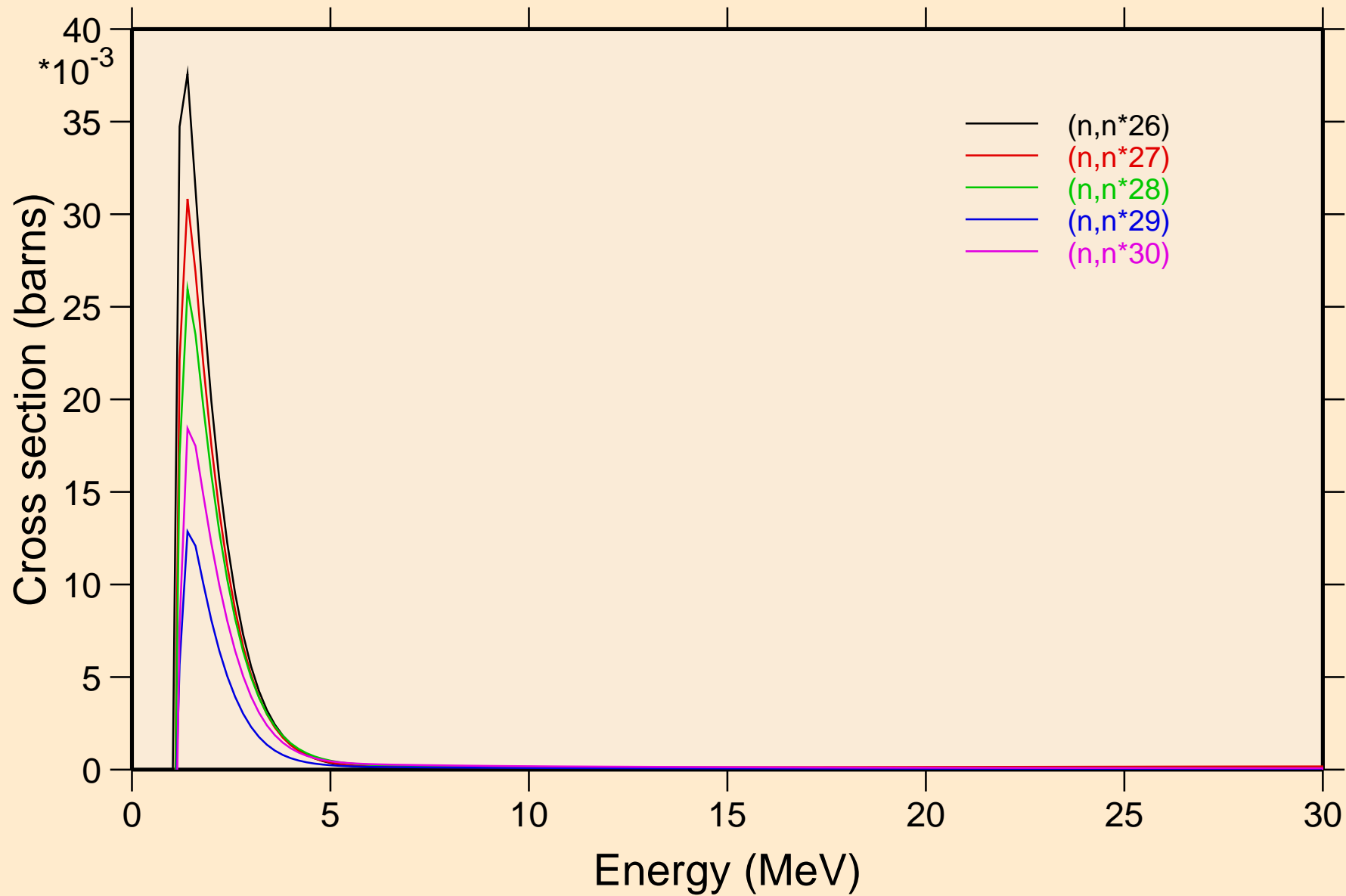
PD111 NRG TENDL-2015, AKONING

Inelastic levels



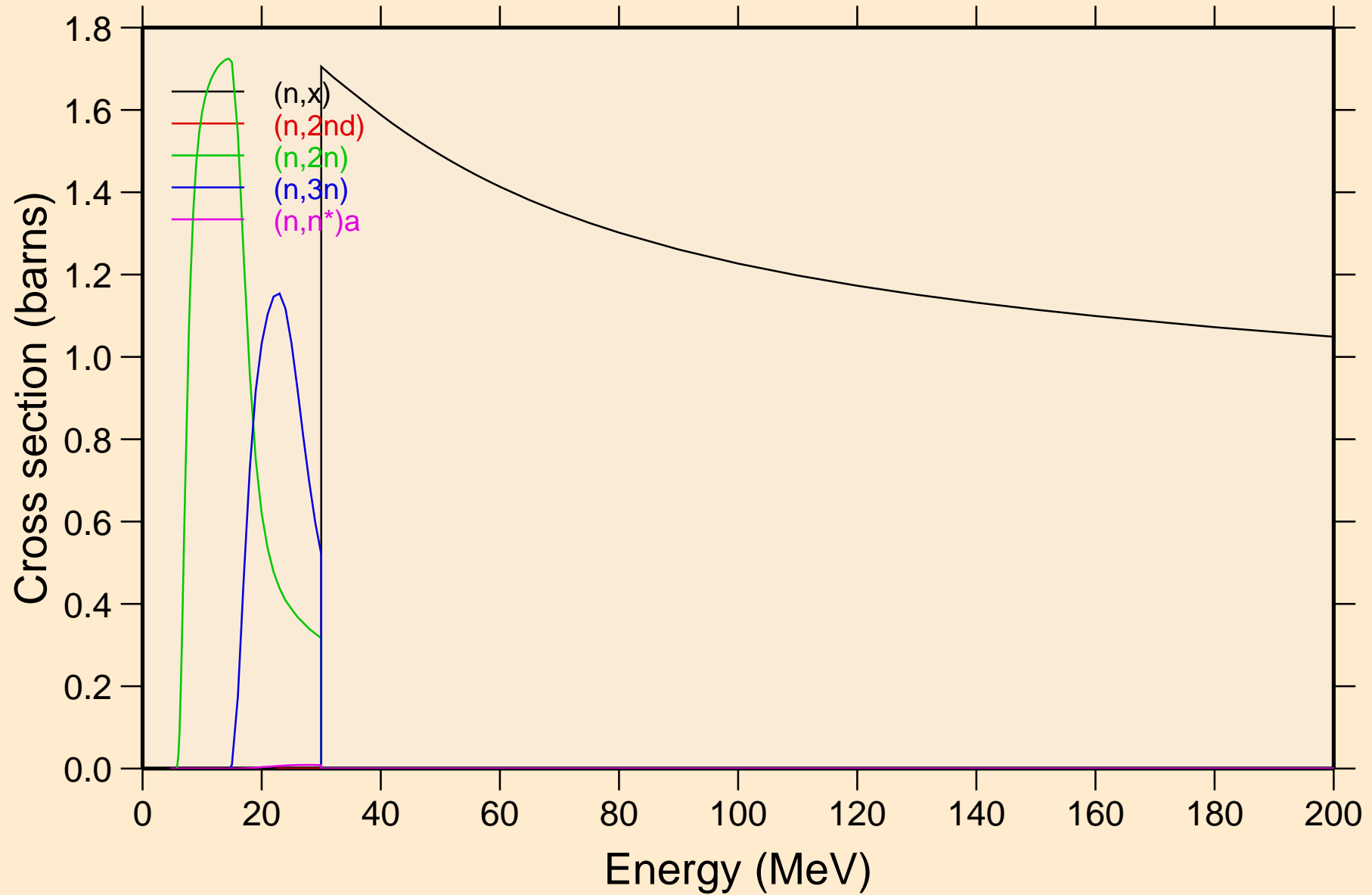
PD111 NRG TENDL-2015, AKONING

Inelastic levels



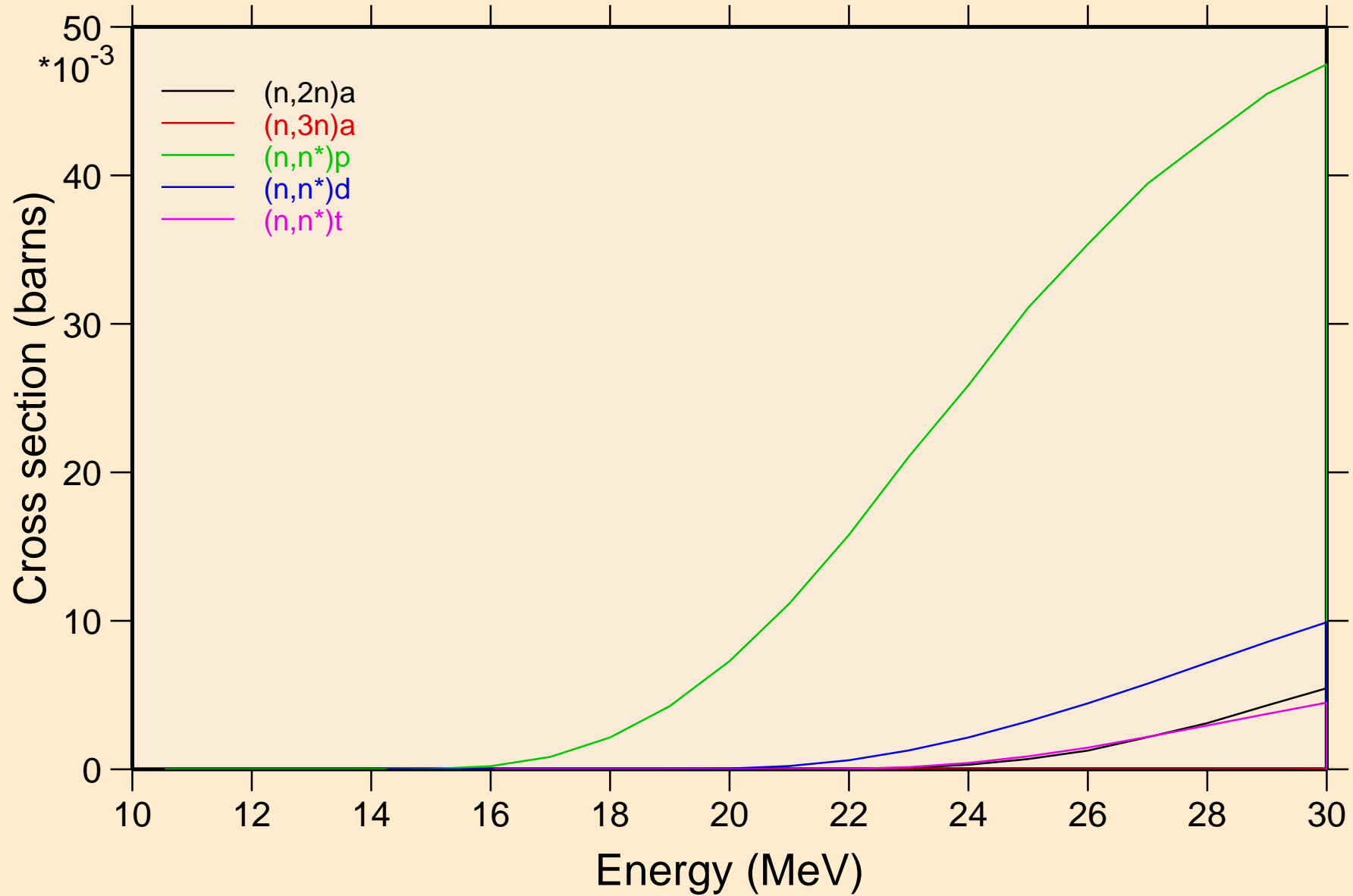
PD111 NRG TENDL-2015, AKONING

Threshold reactions



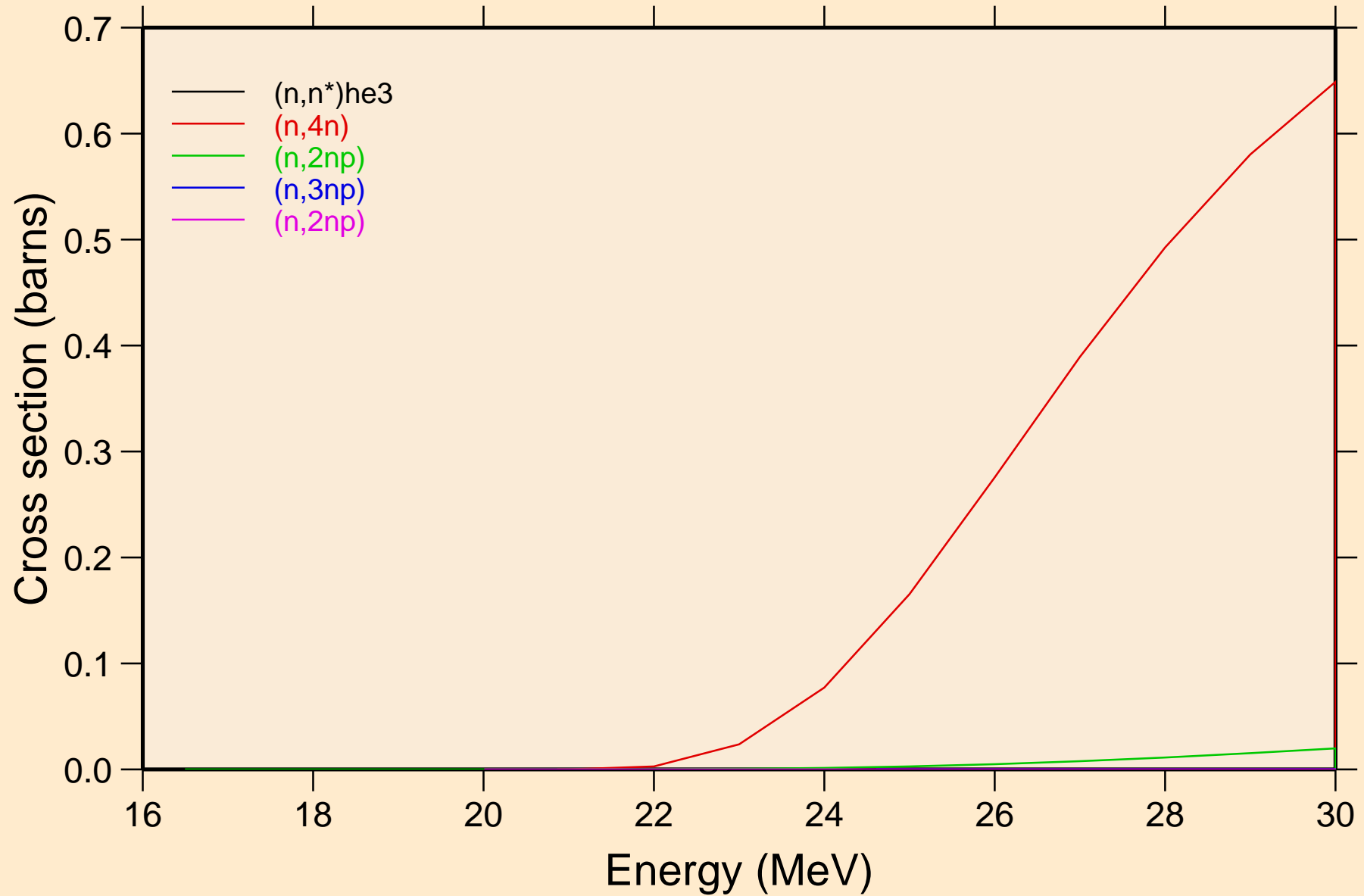
PD111 NRG TENDL-2015, AKONING

Threshold reactions



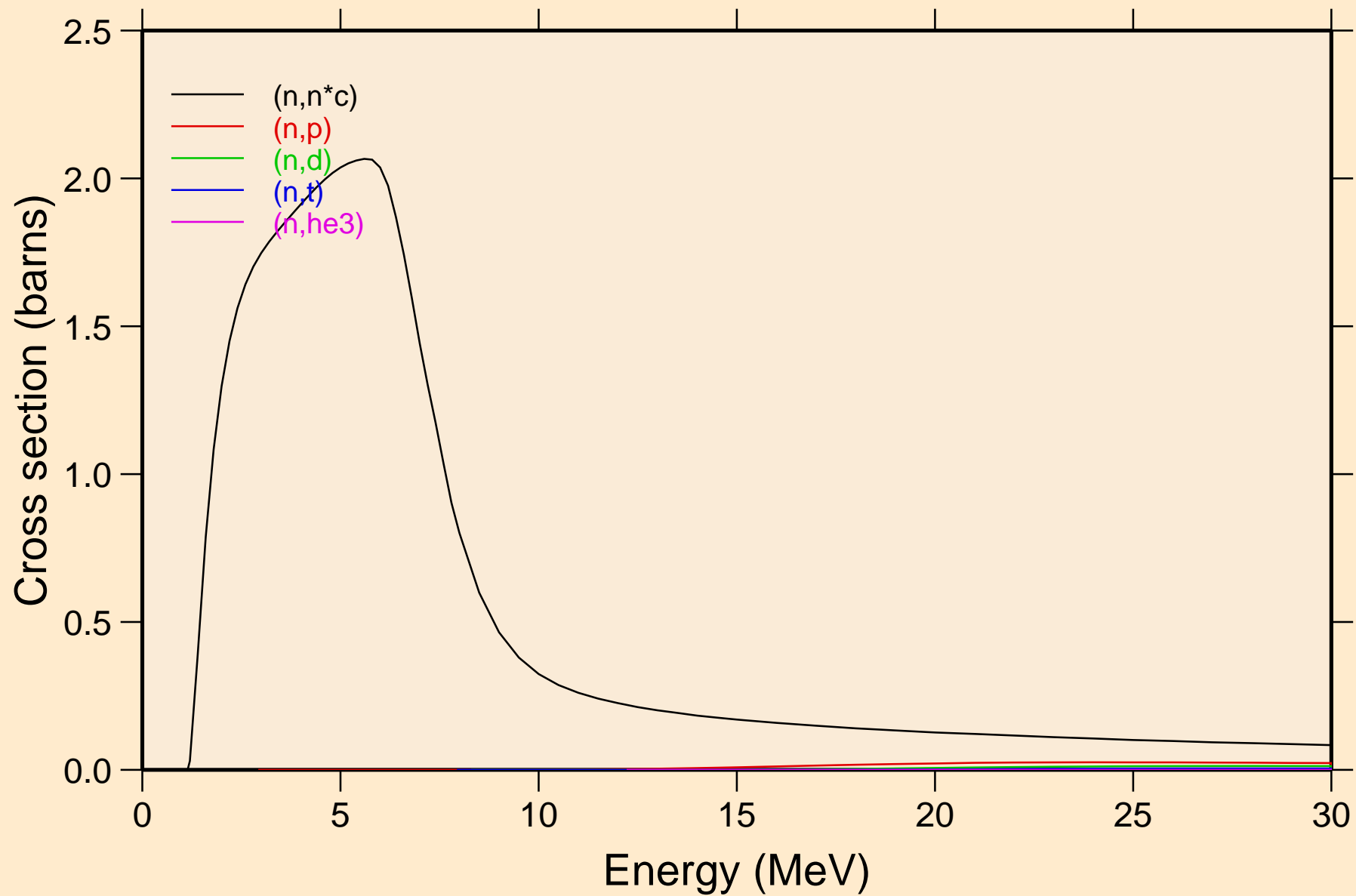
PD111 NRG TENDL-2015, AKONING

Threshold reactions



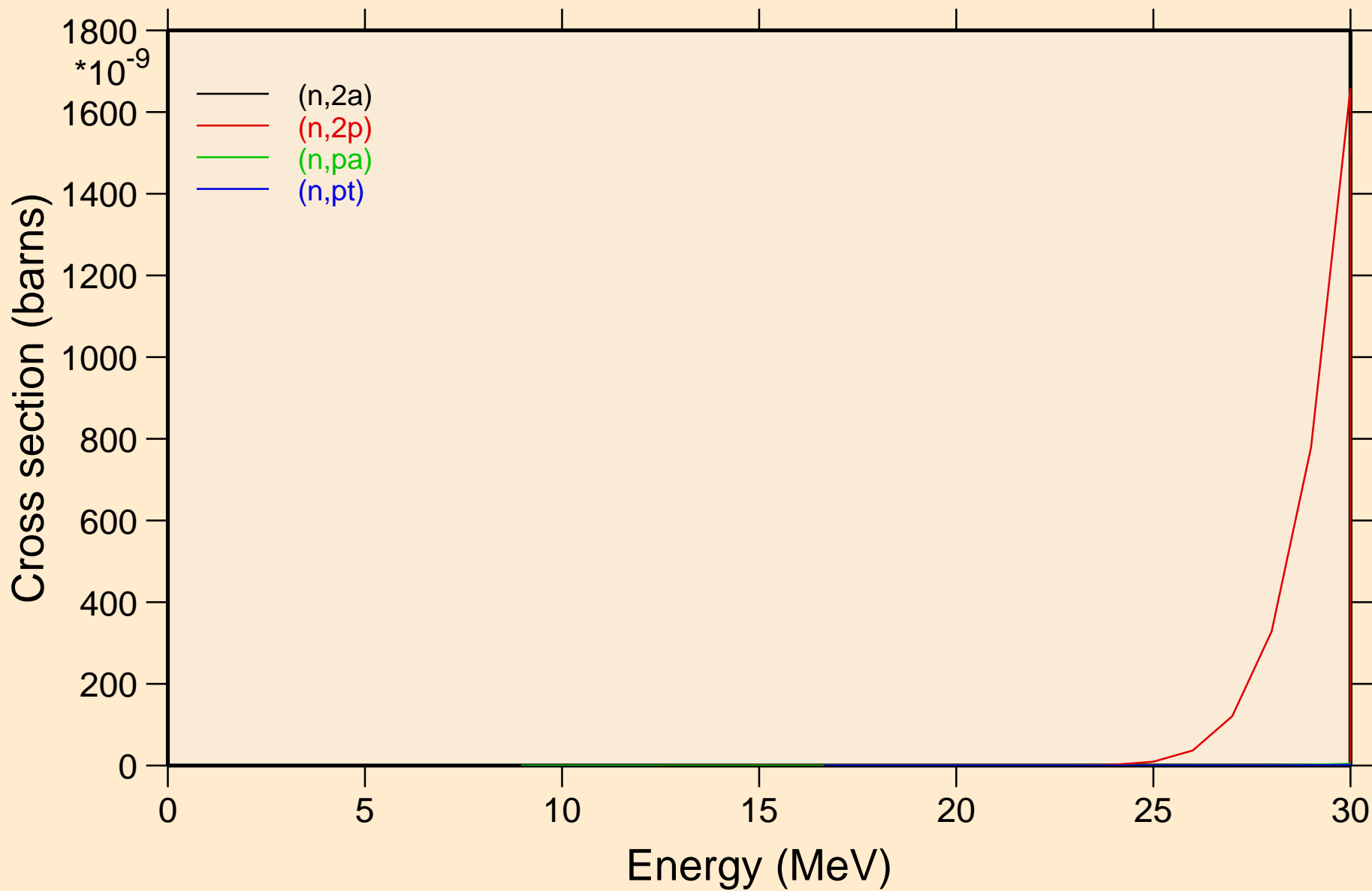
PD111 NRG TENDL-2015, AKONING

Threshold reactions

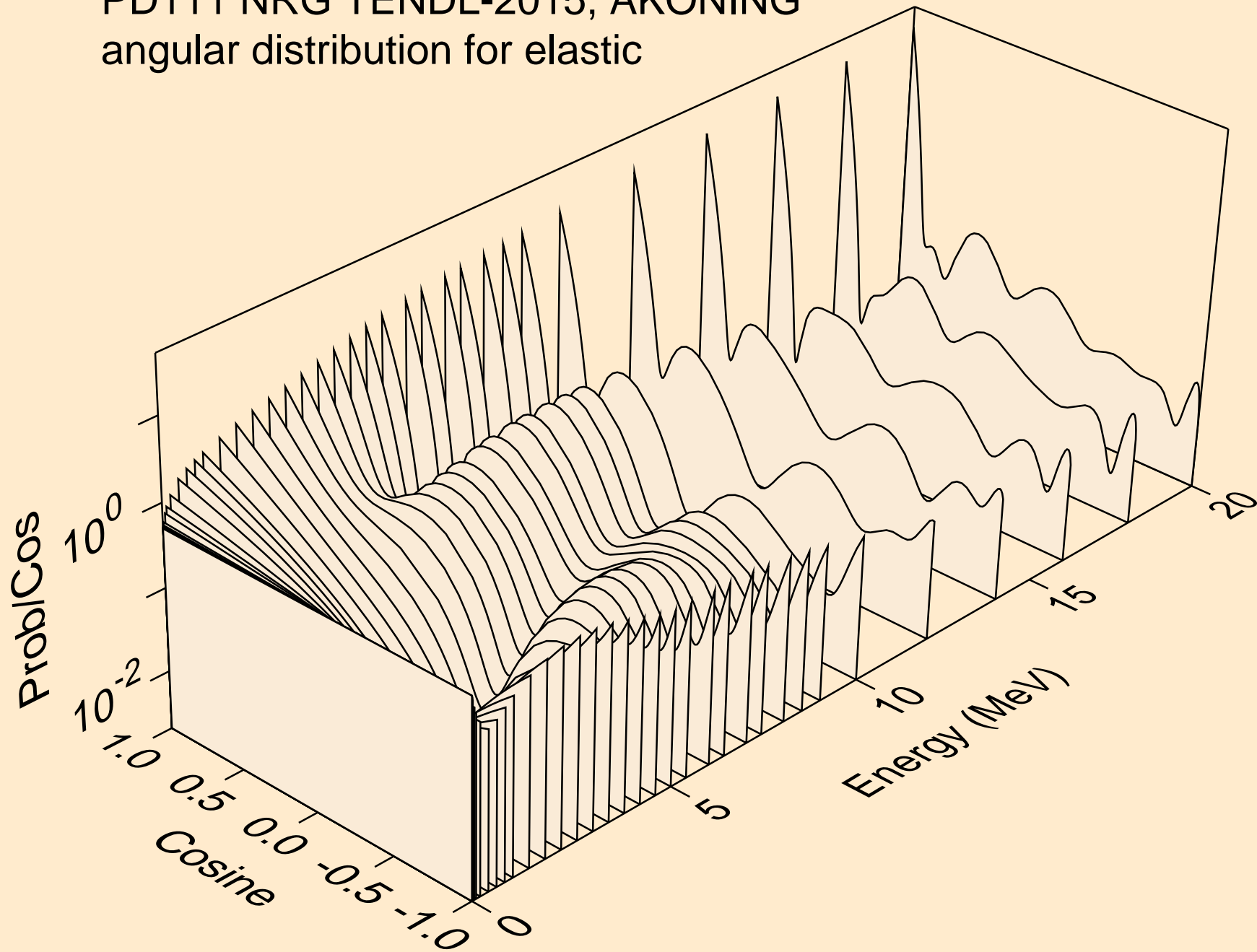


PD111 NRG TENDL-2015, AKONING

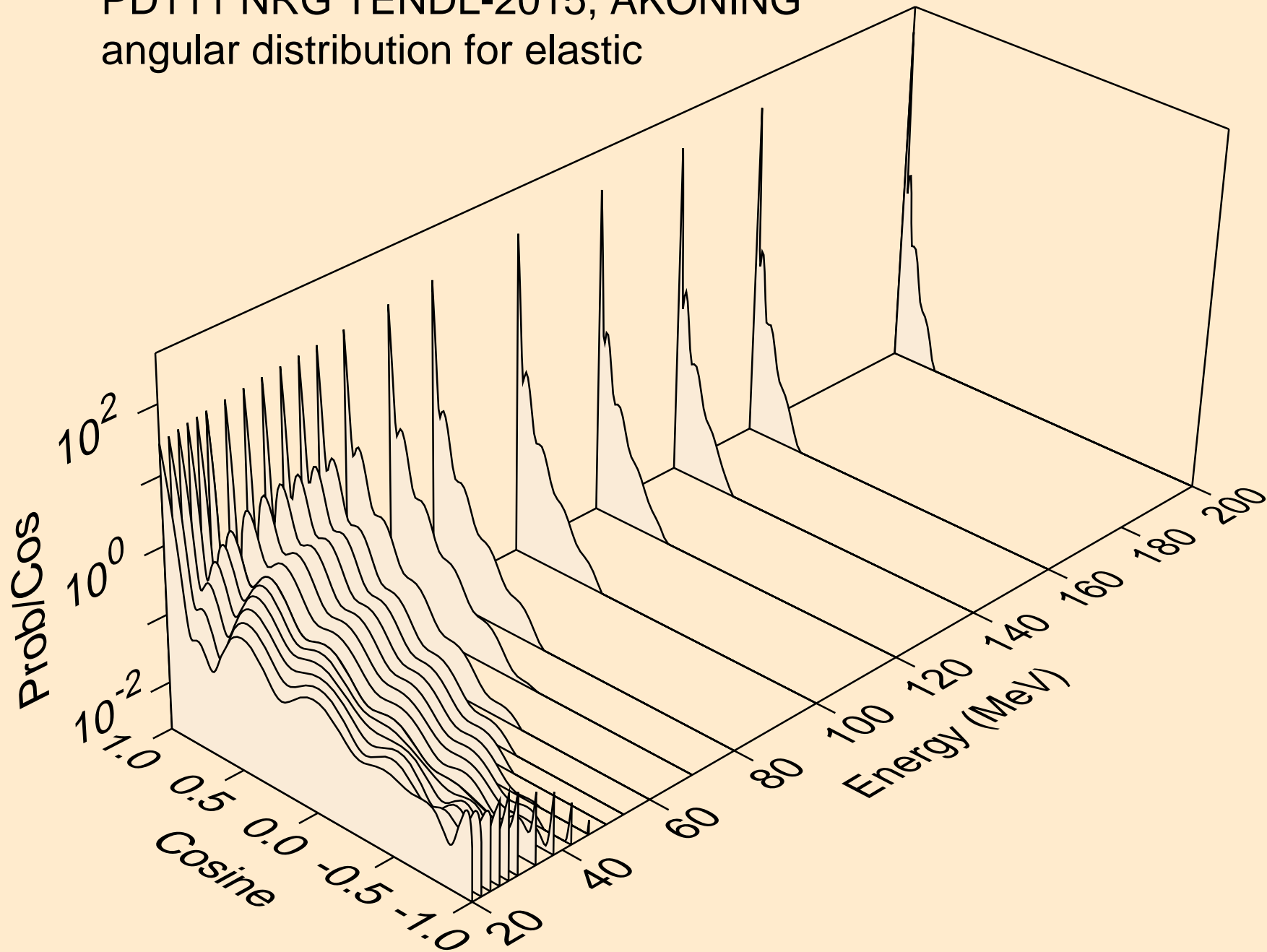
Threshold reactions



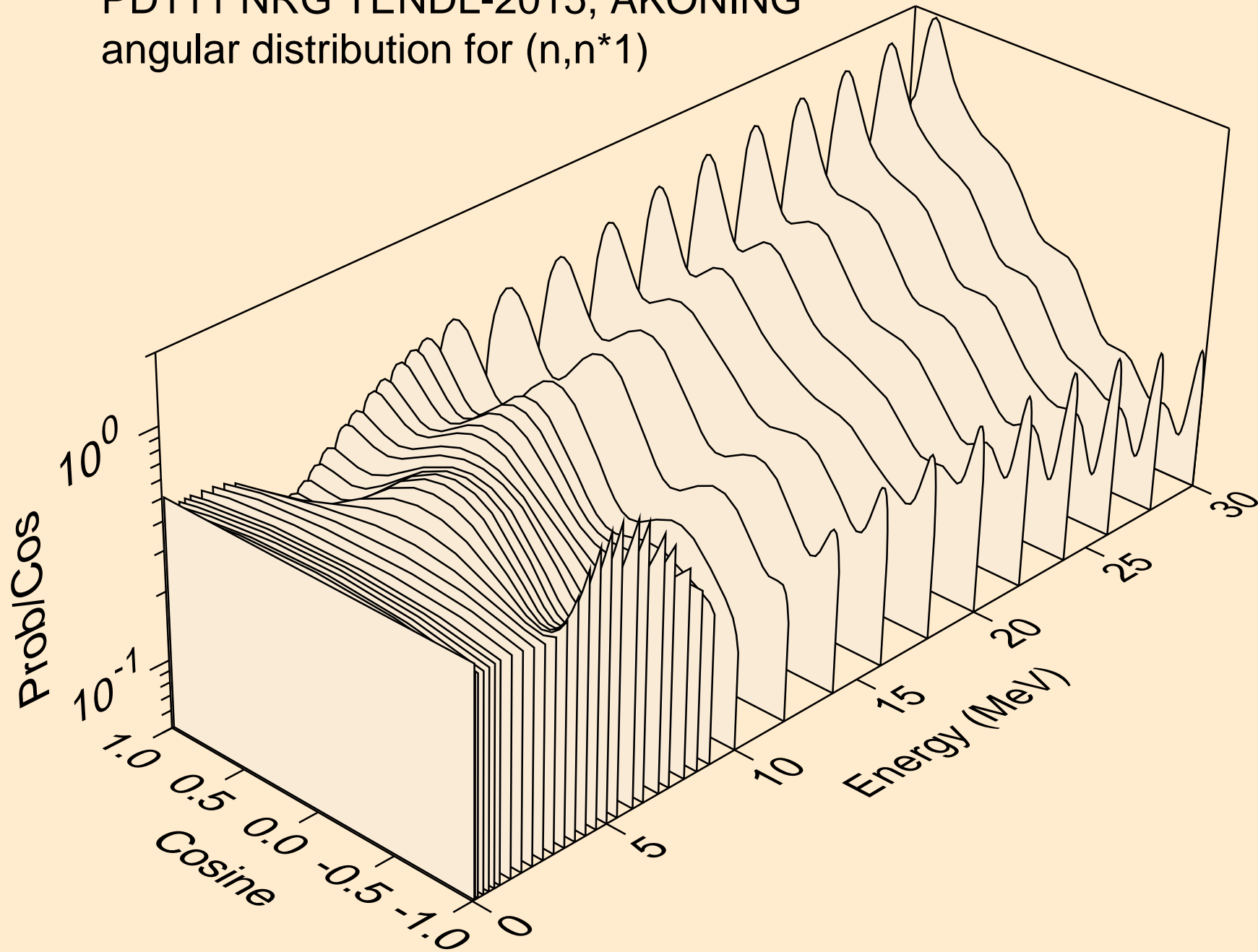
PD111 NRG TENDL-2015, AKONING
angular distribution for elastic



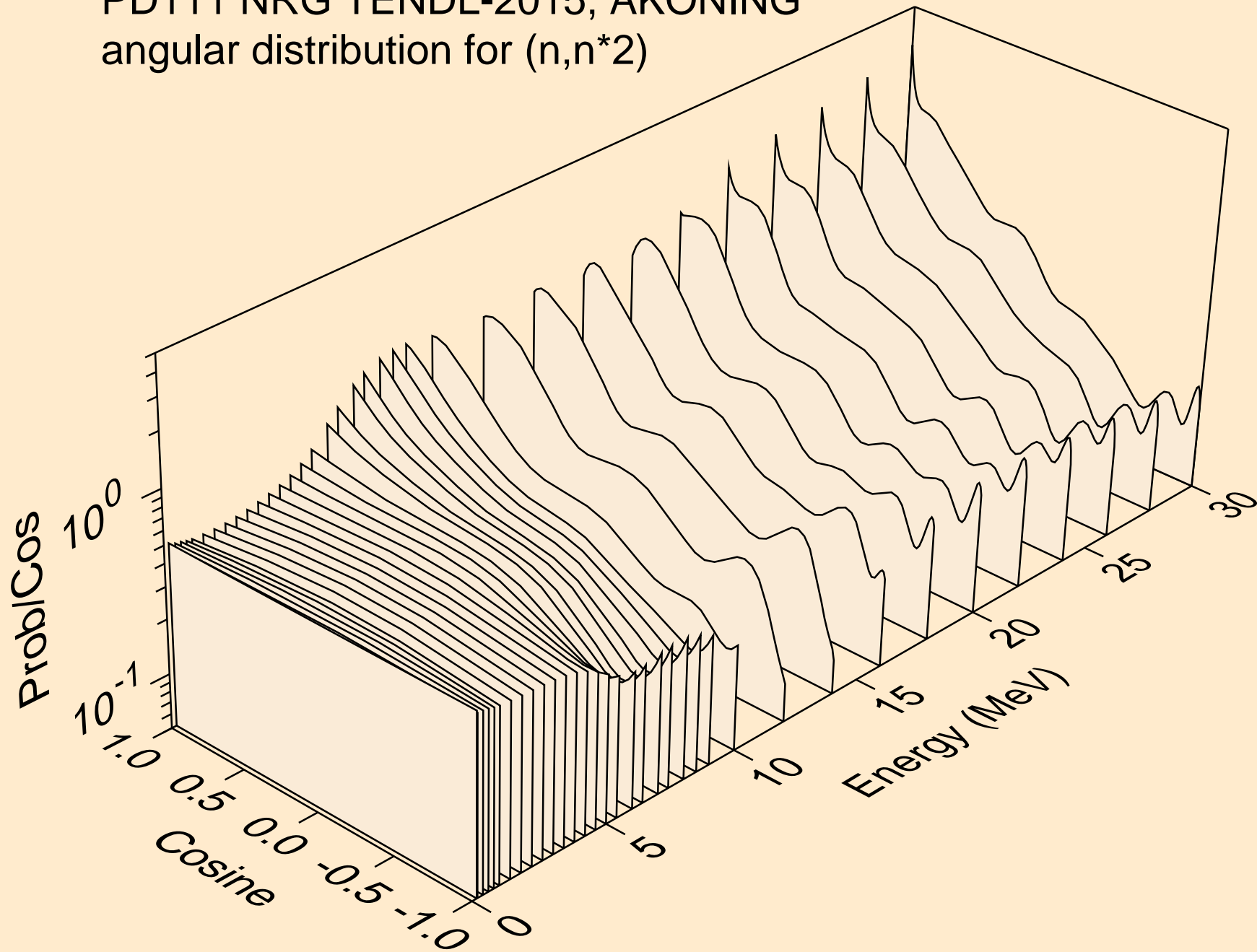
PD111 NRG TENDL-2015, AKONING
angular distribution for elastic



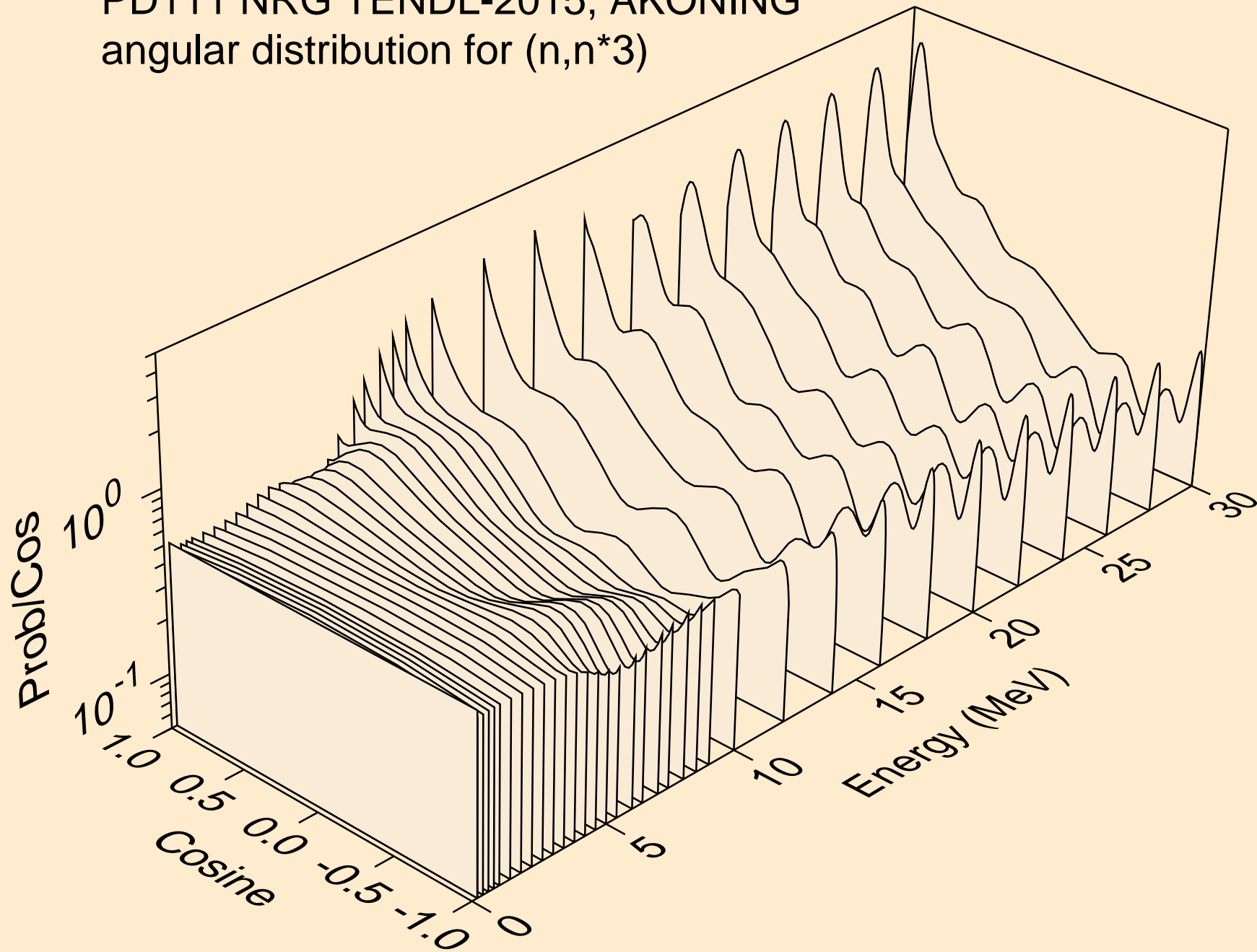
PD111 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



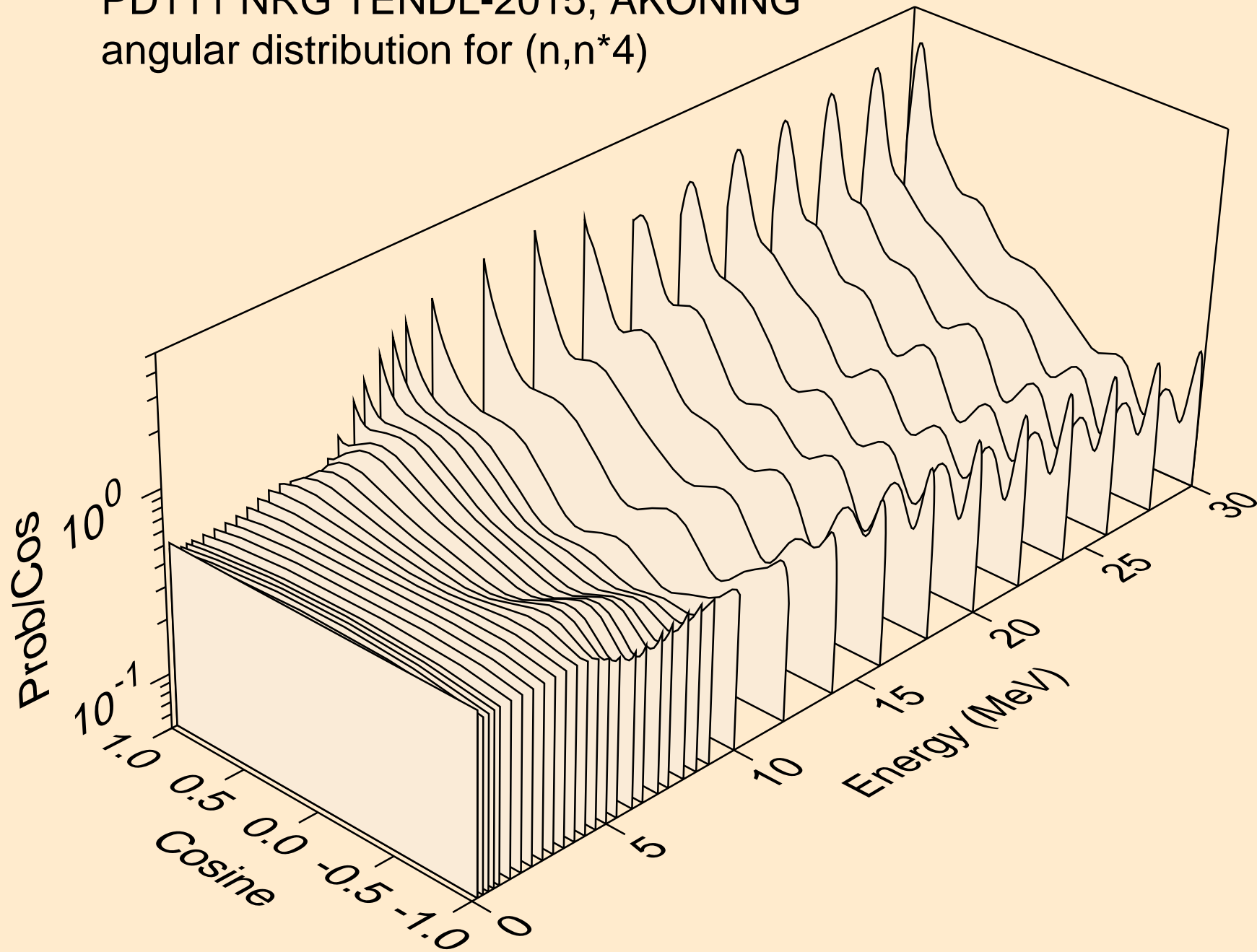
PD111 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



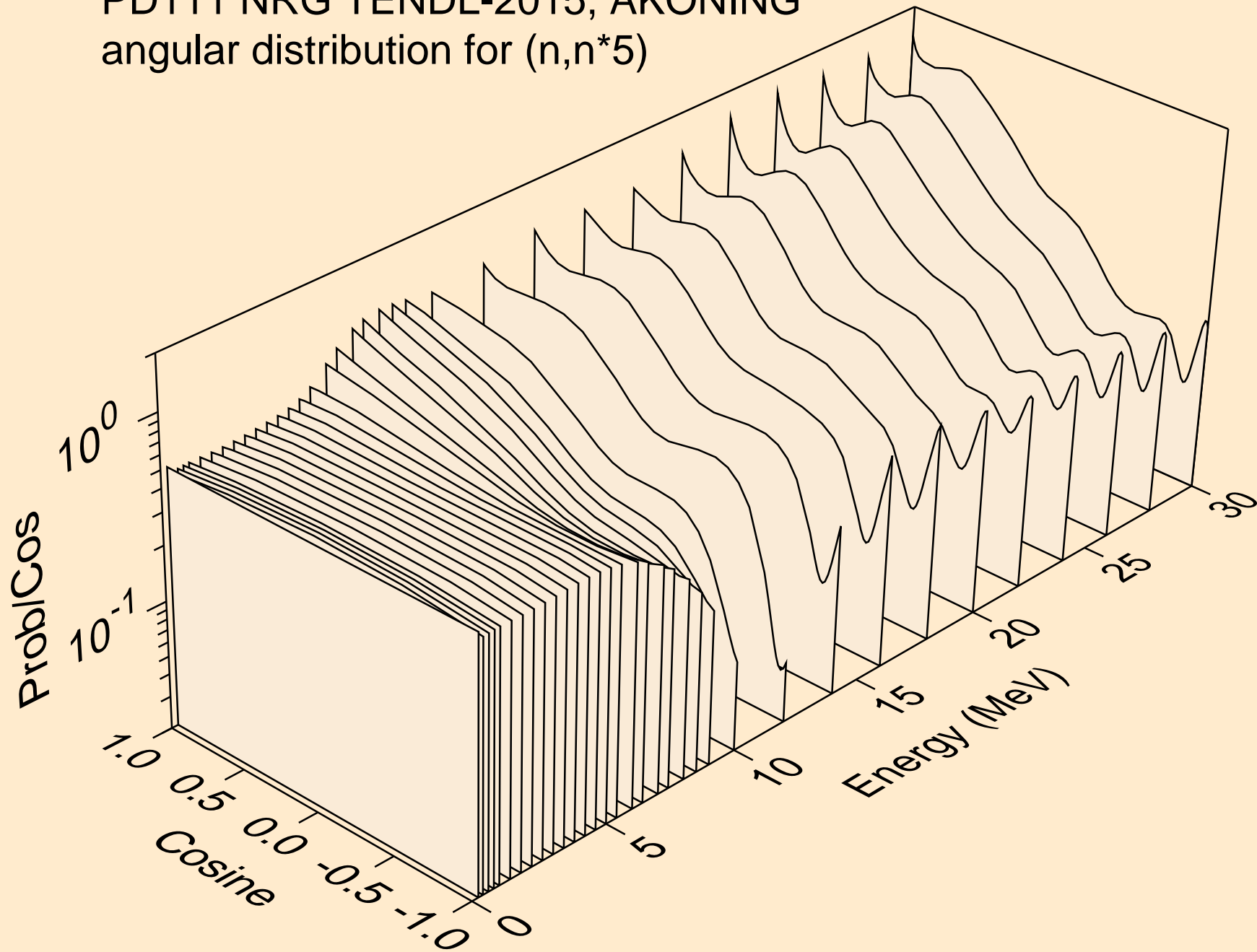
PD111 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



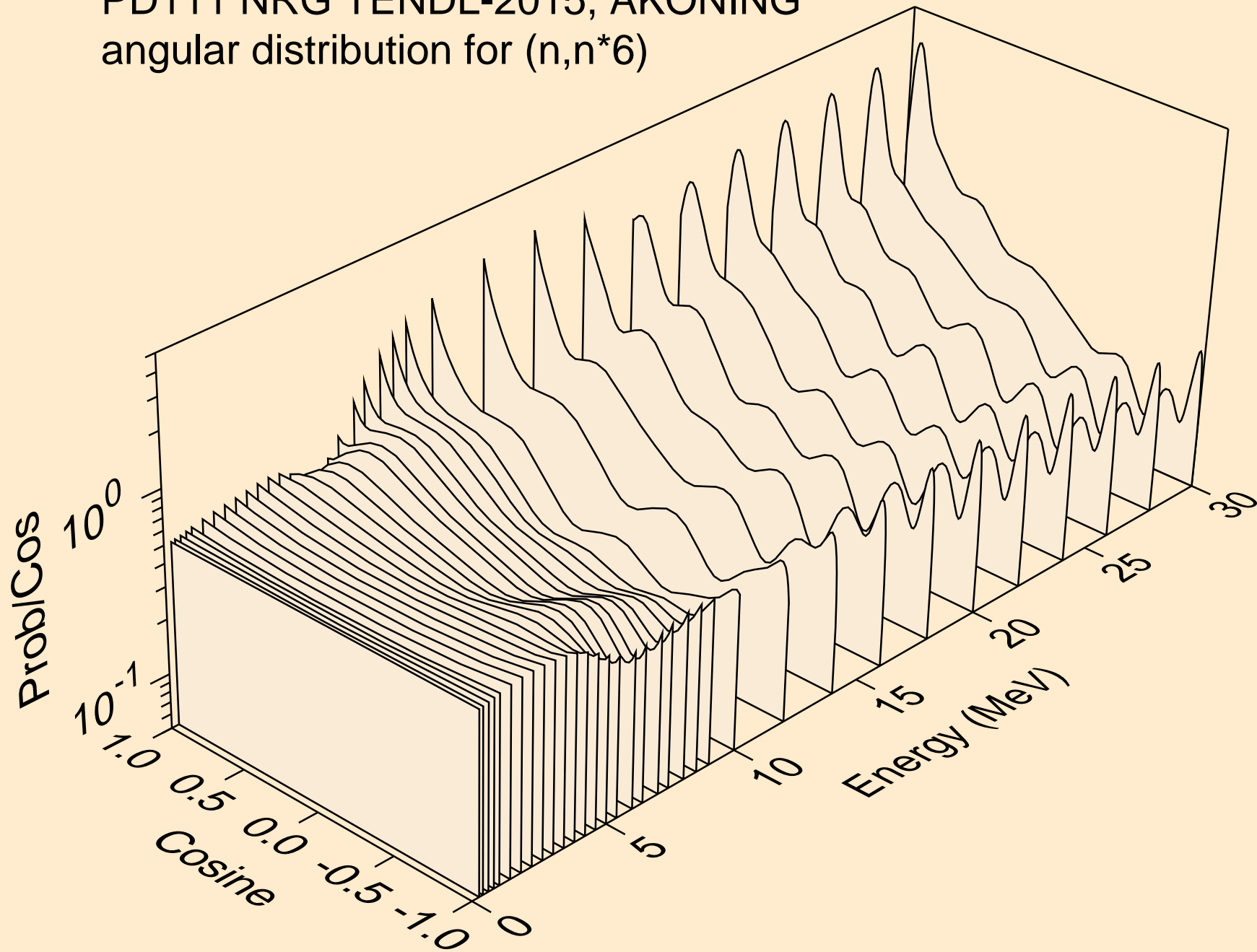
PD111 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



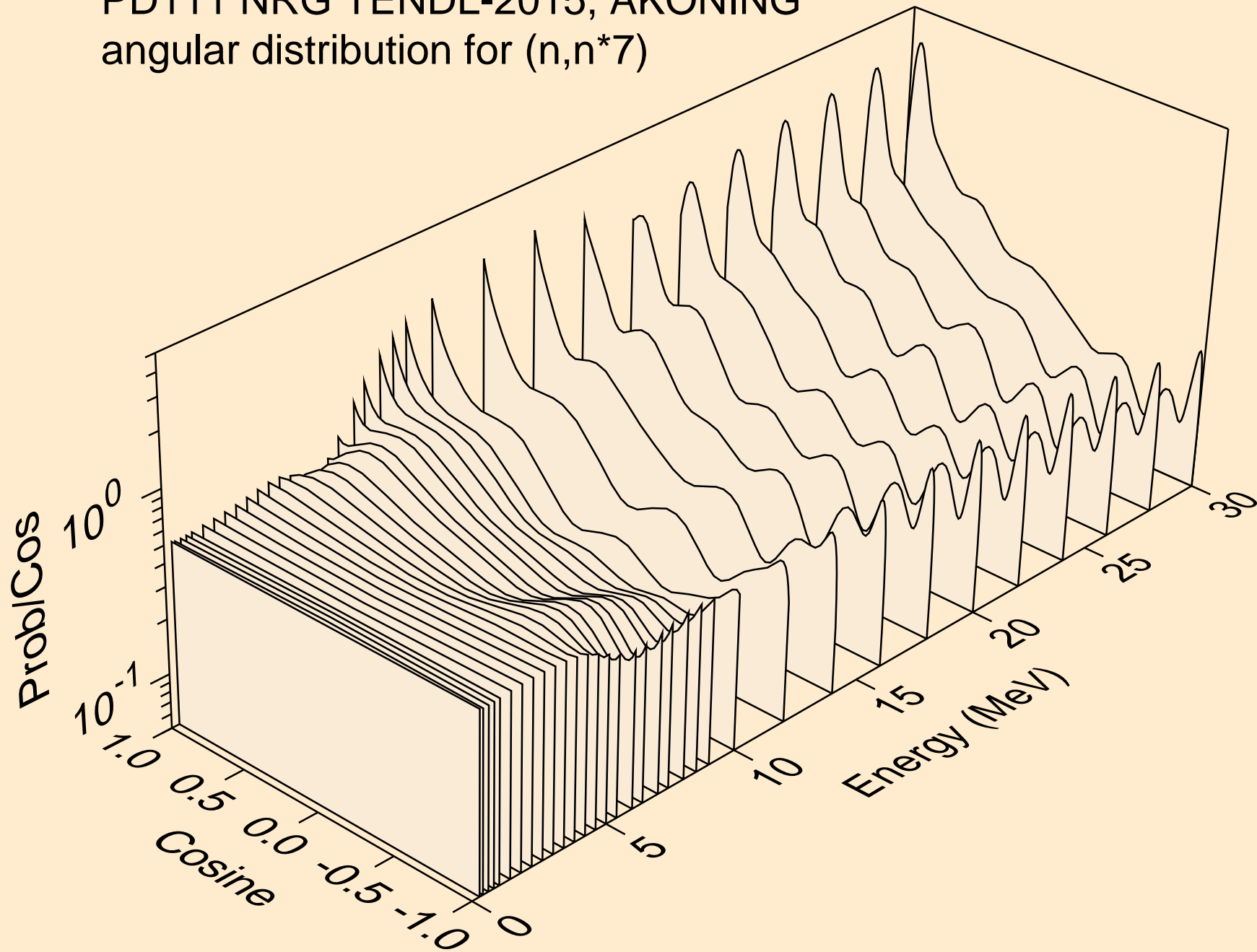
PD111 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



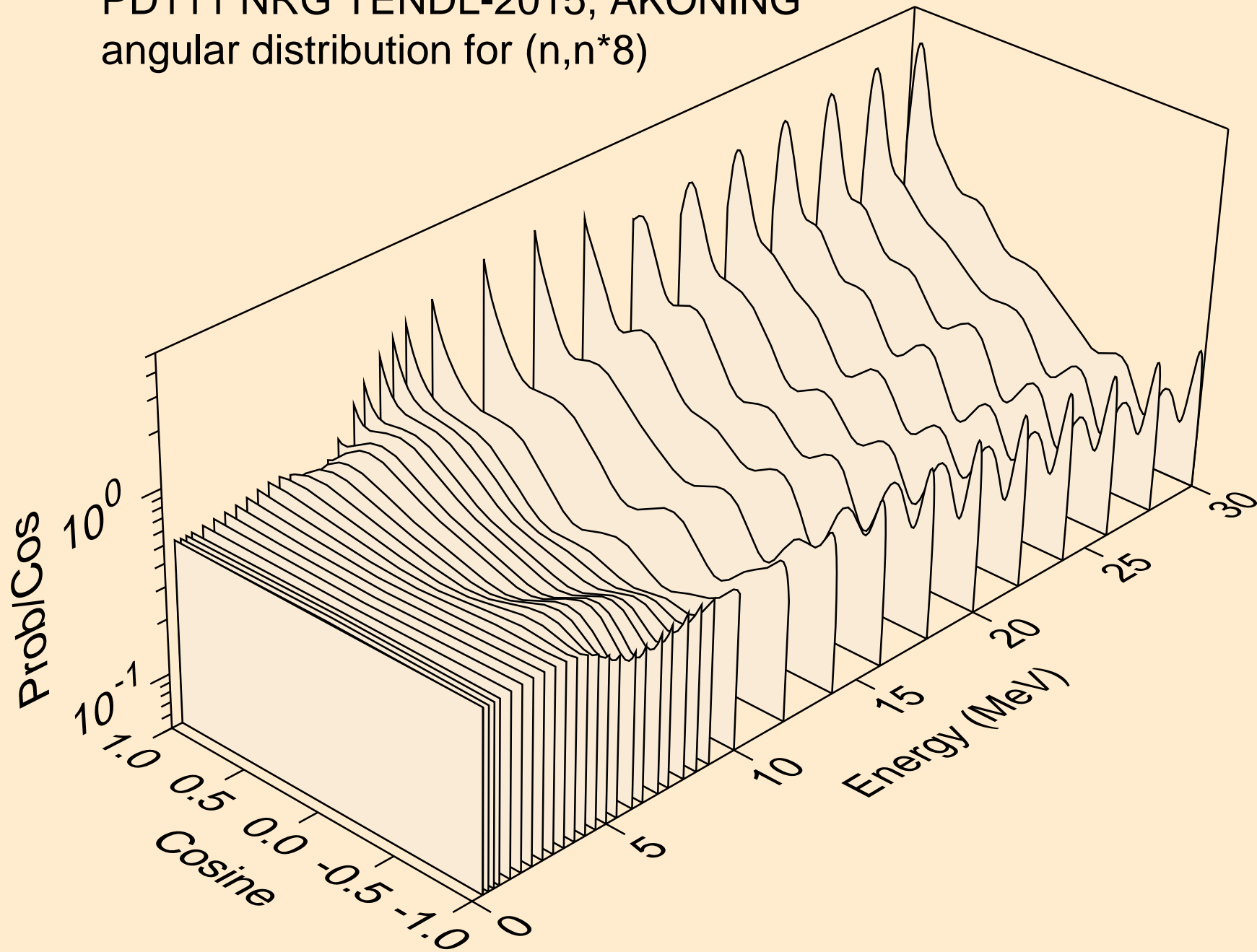
PD111 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



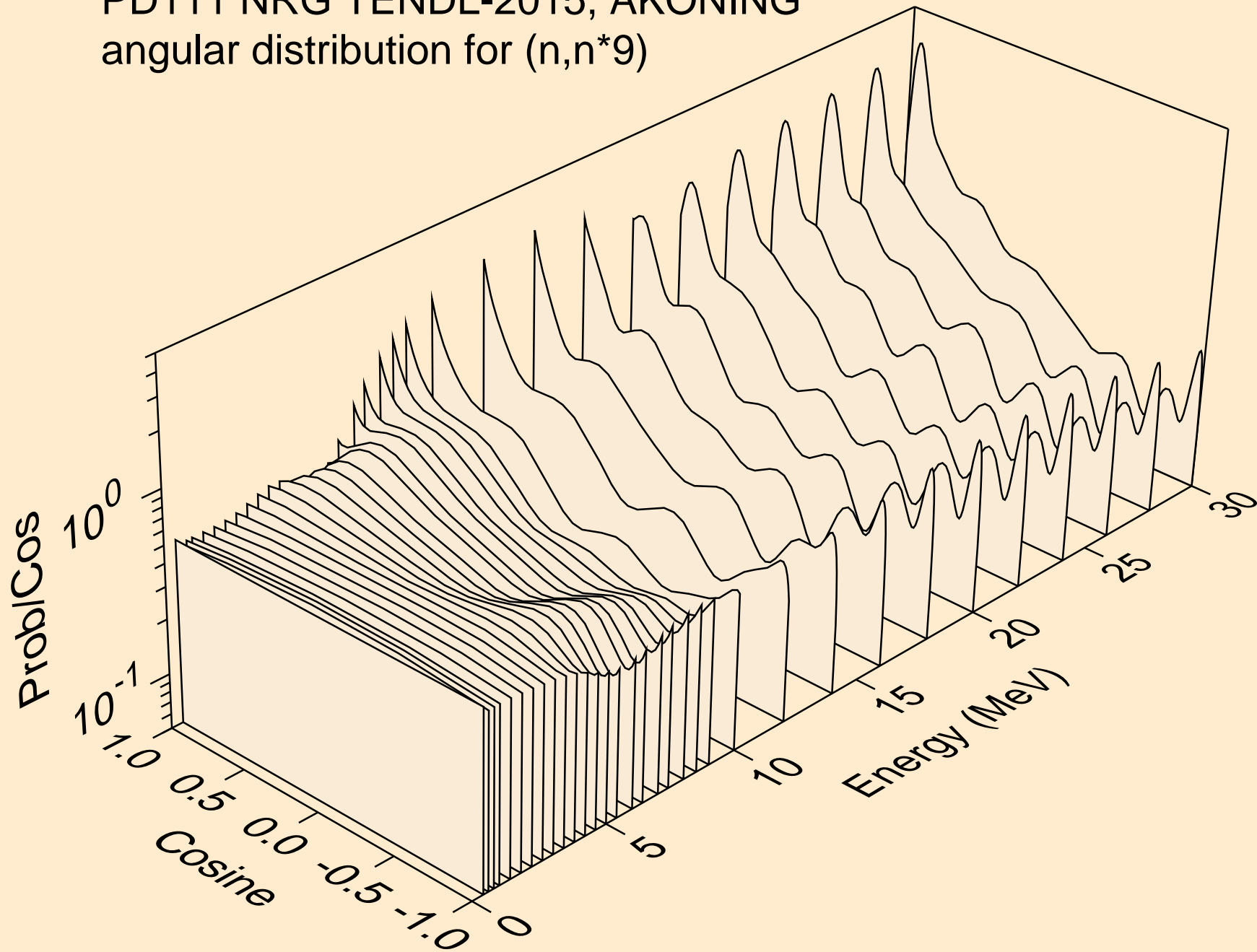
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angular distribution for (n,n*7)



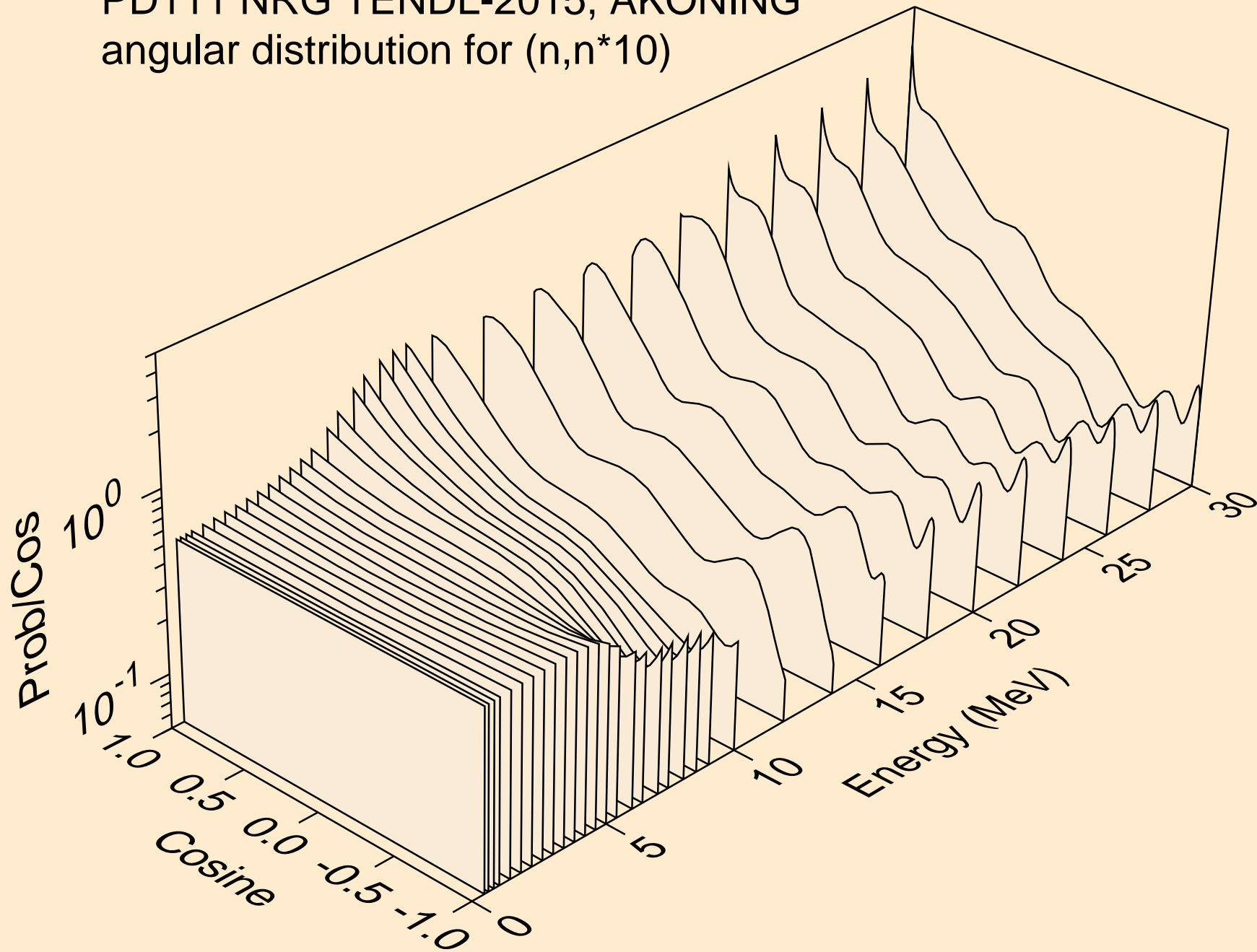
PD111 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



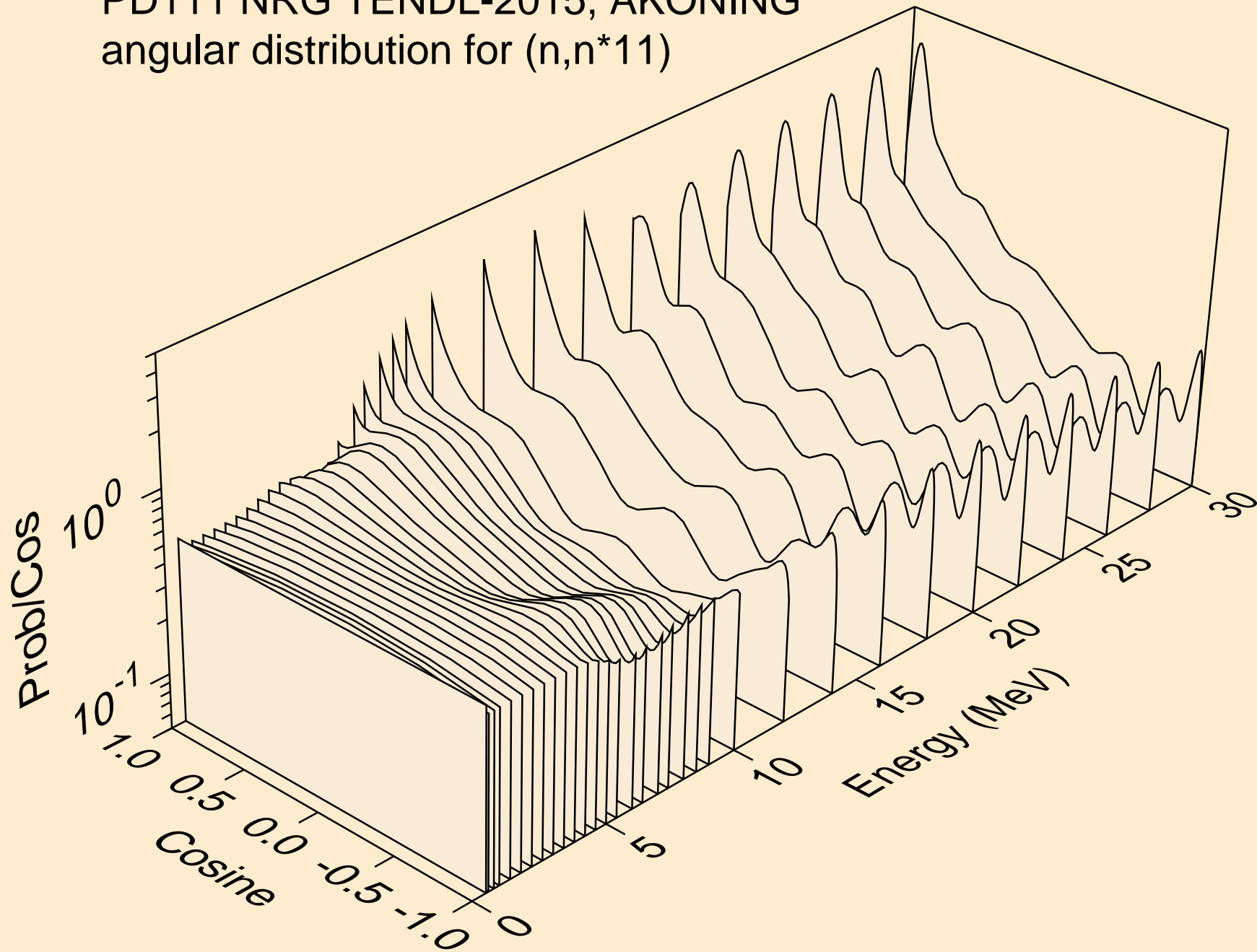
PD111 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



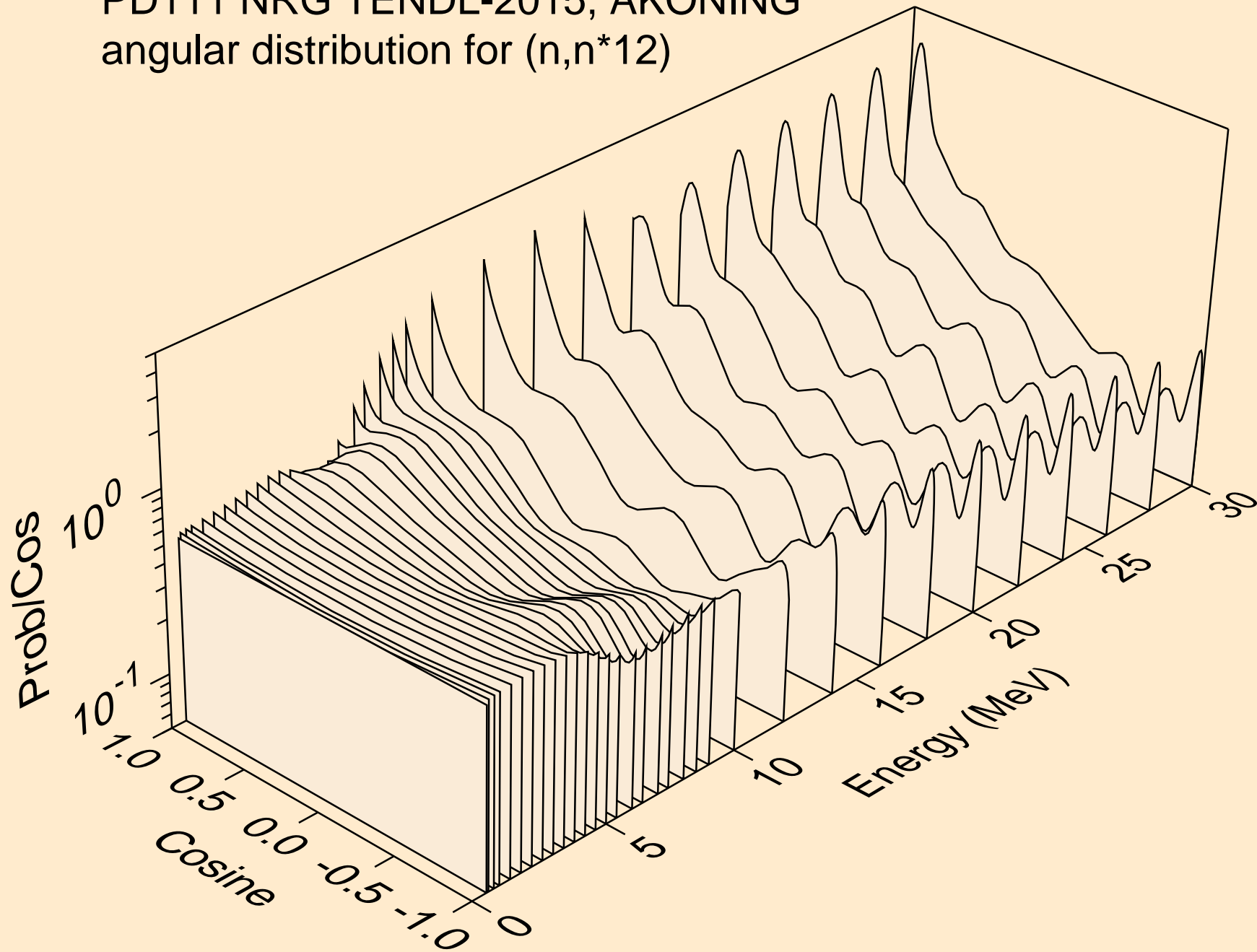
PD111 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



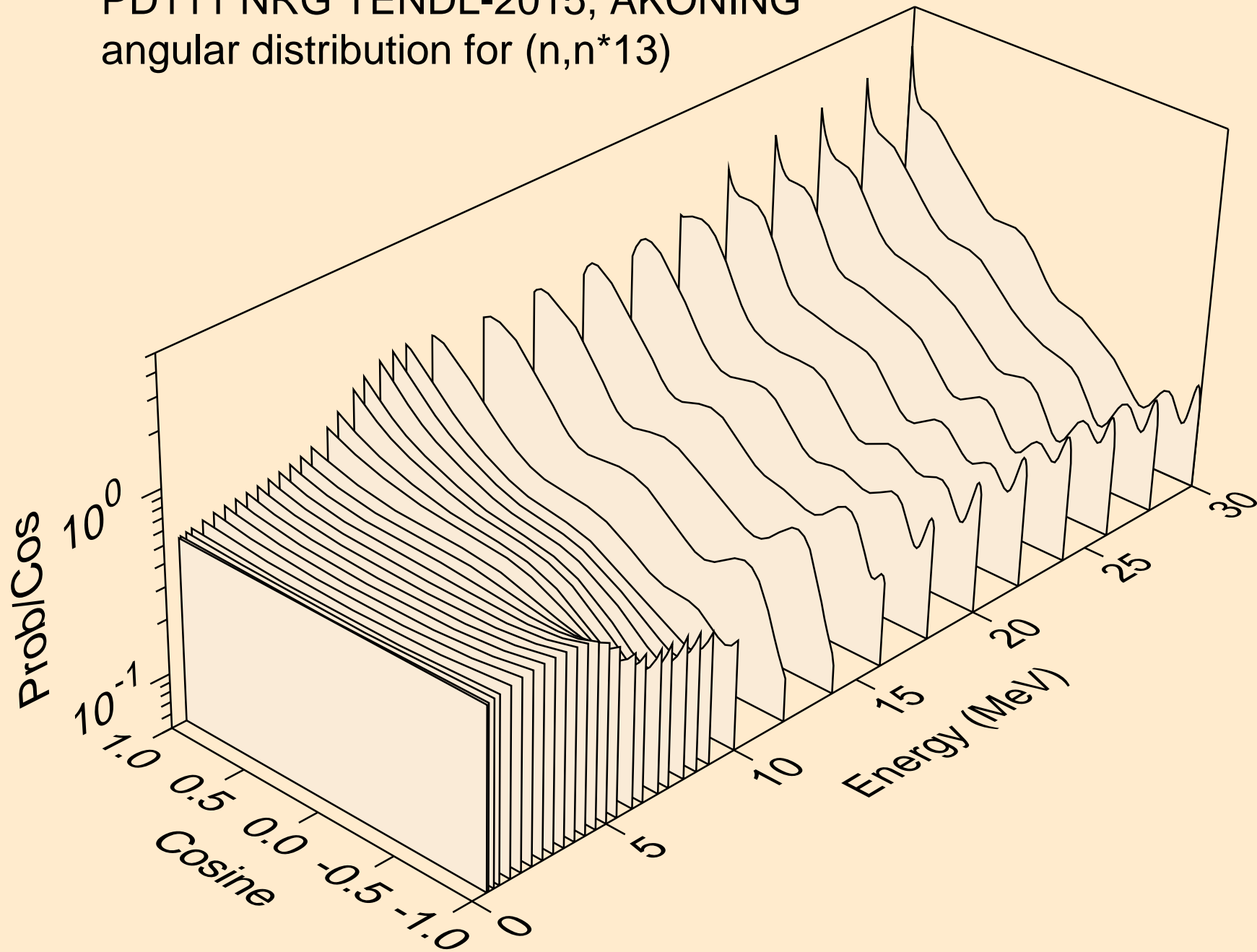
PD111 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



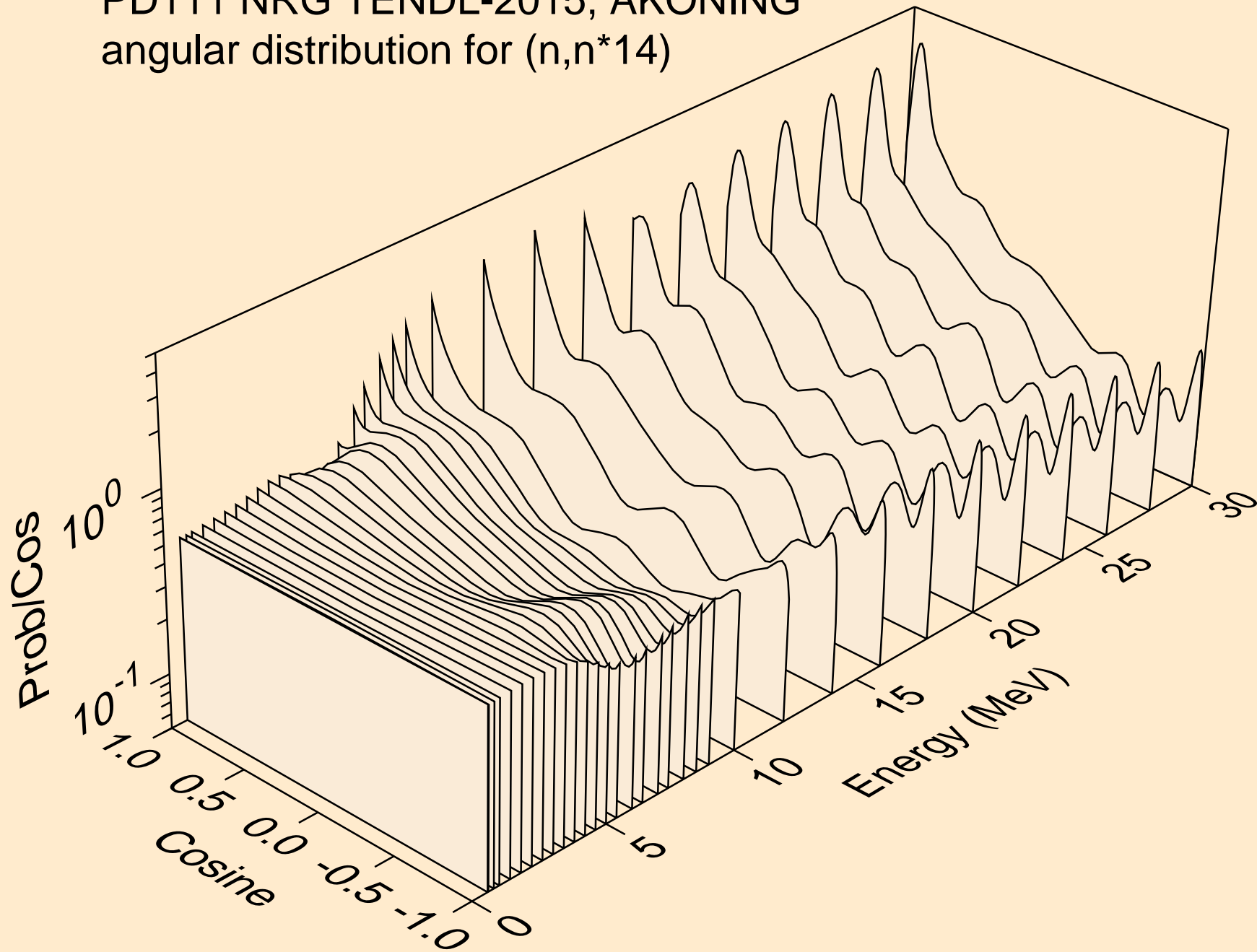
PD111 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



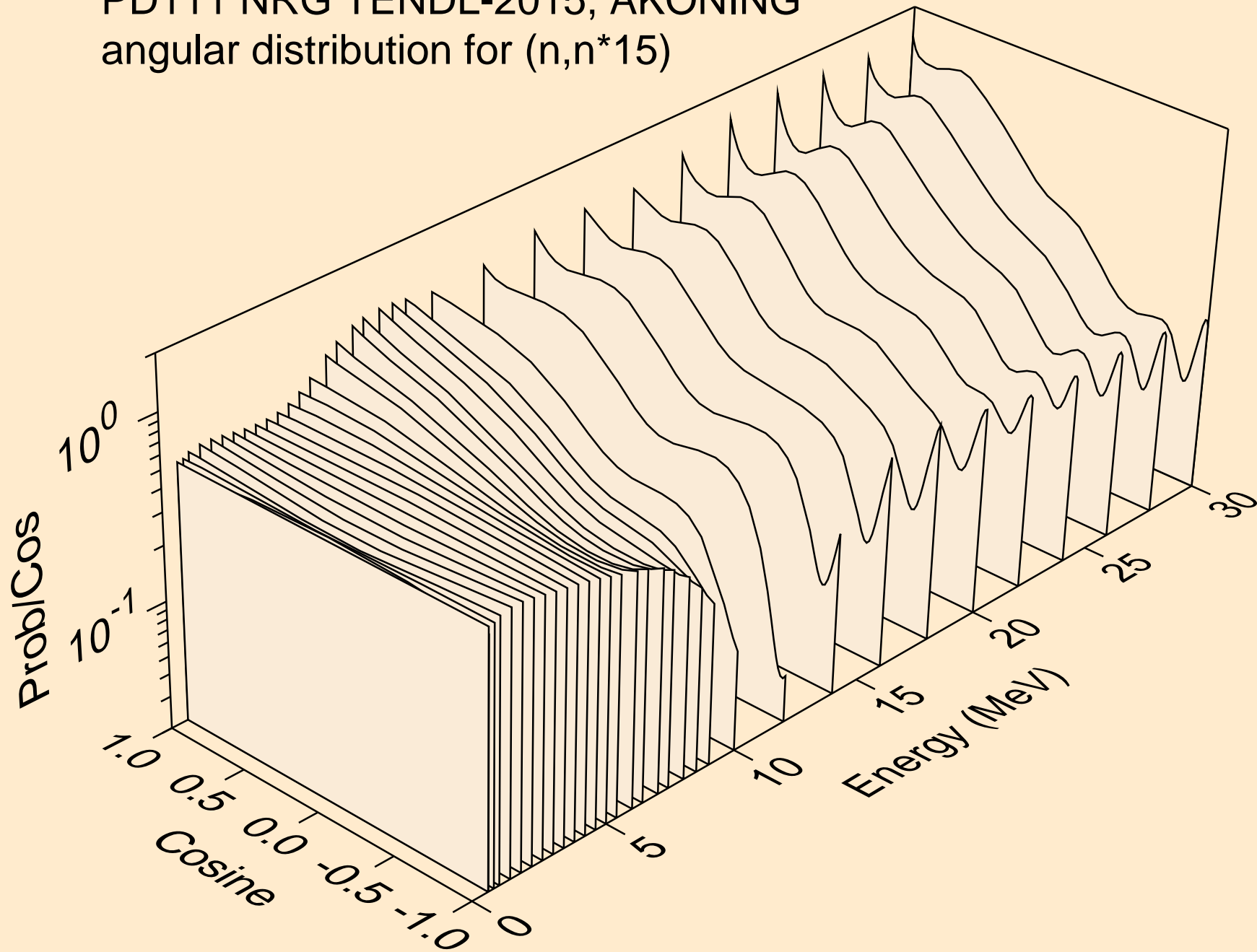
PD111 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



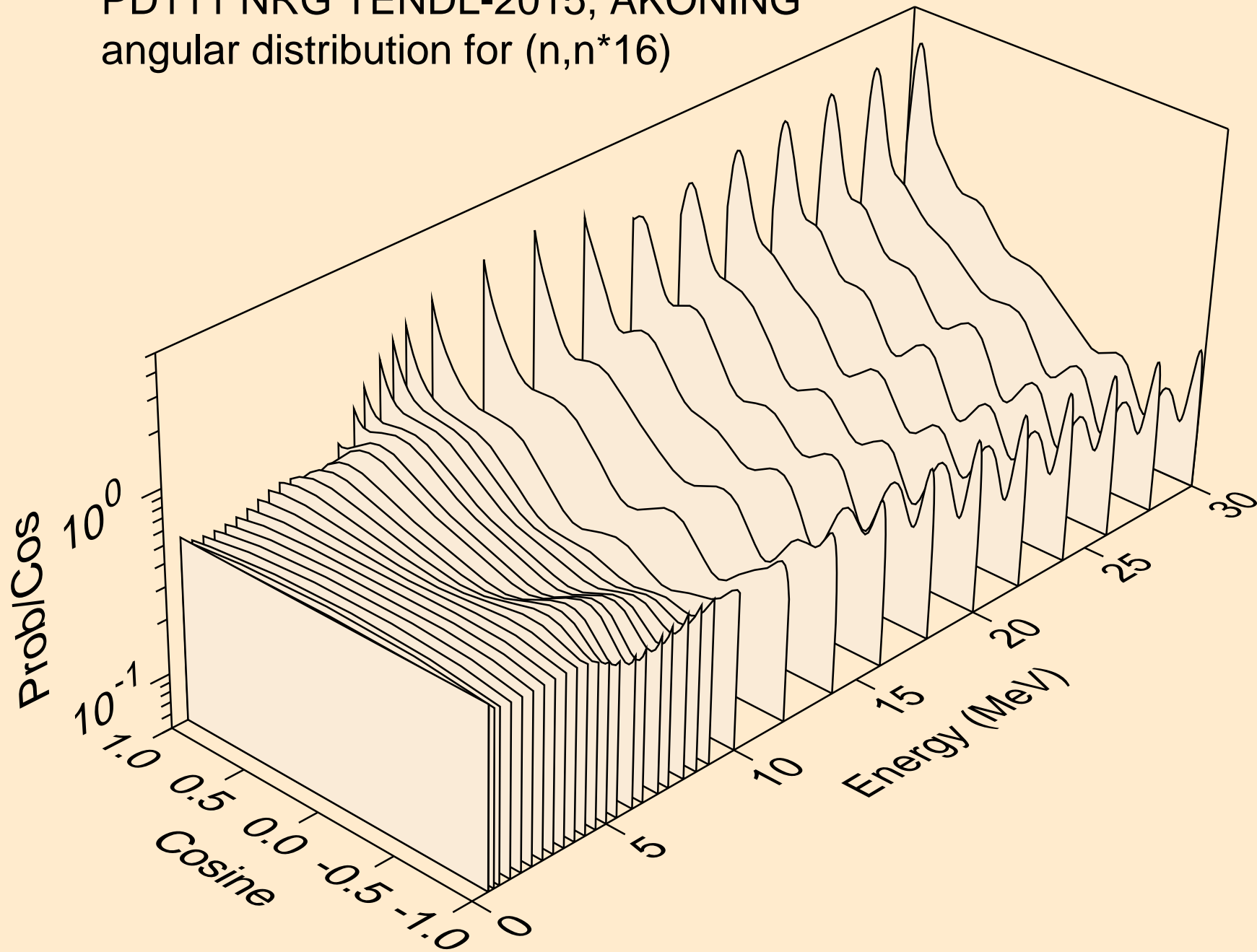
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angular distribution for (n,n*14)



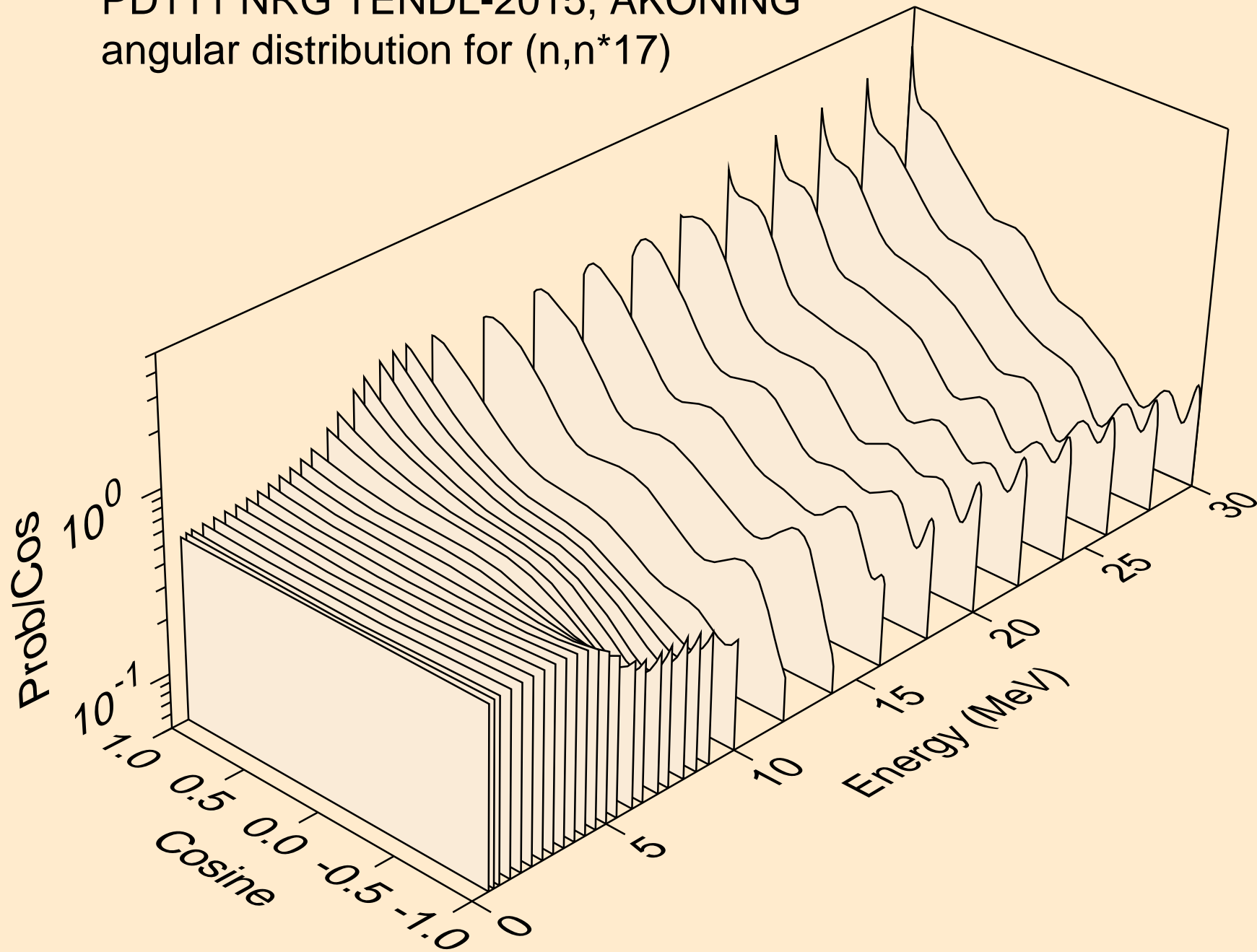
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angular distribution for (n,n*15)



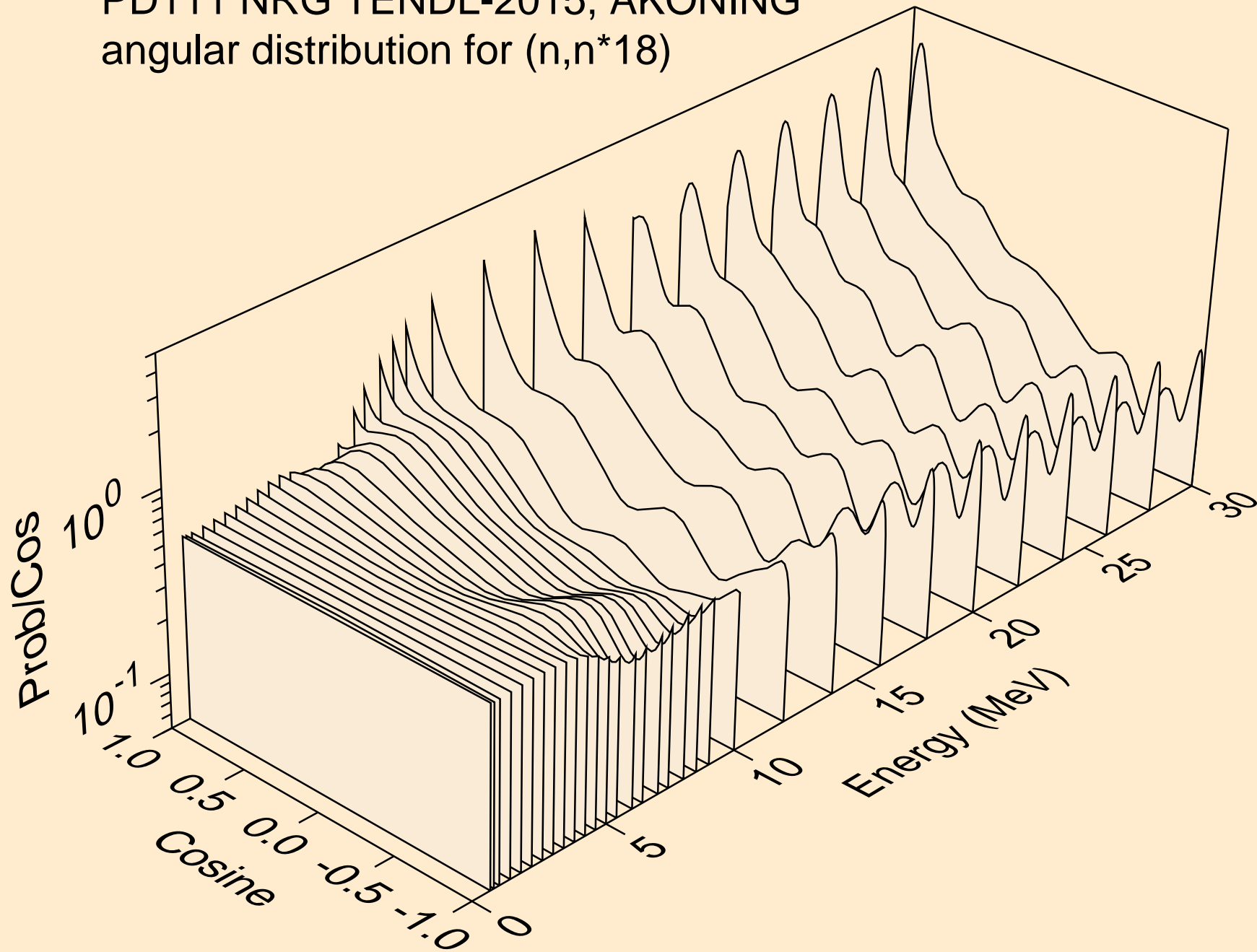
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angular distribution for (n,n*16)



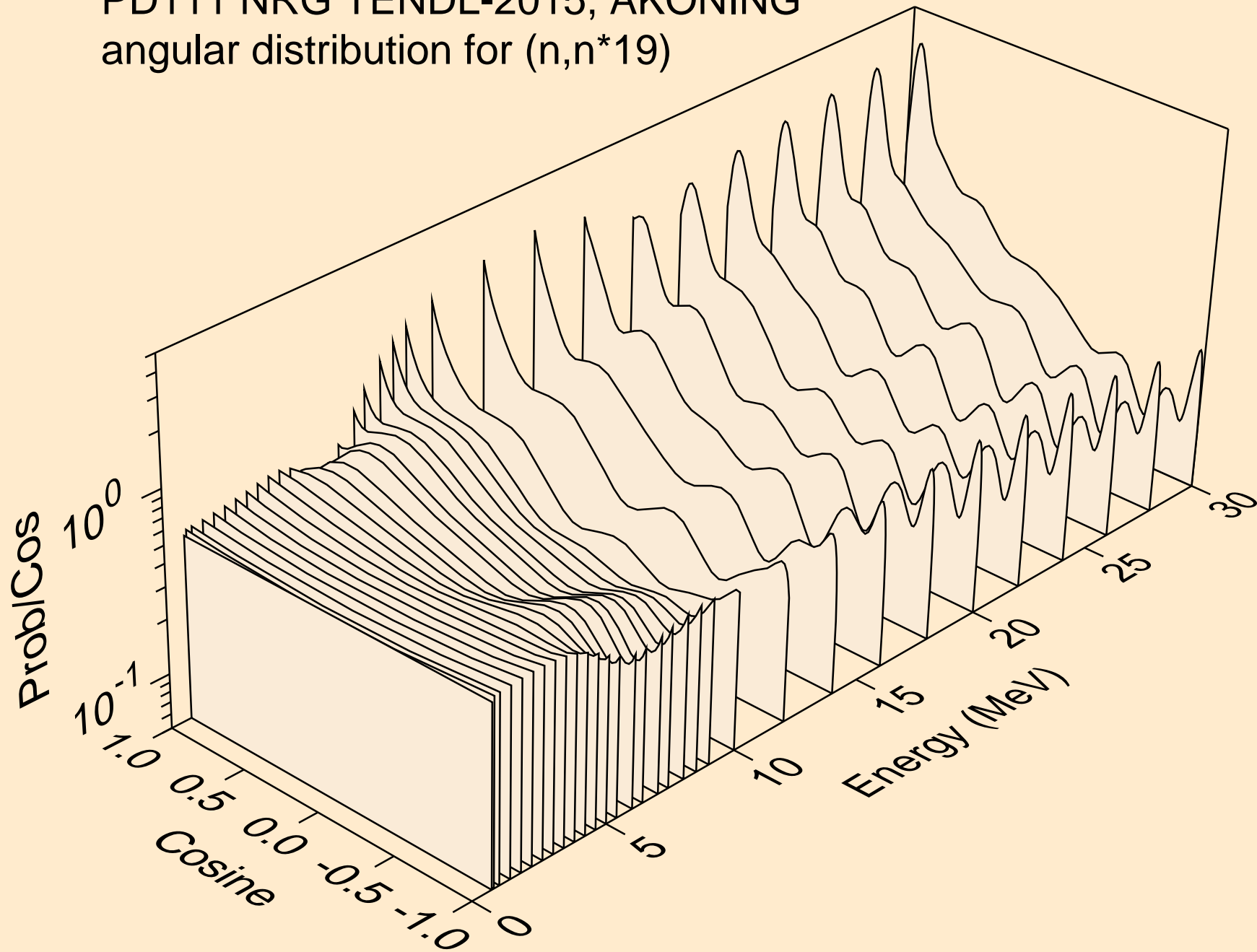
PD111 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



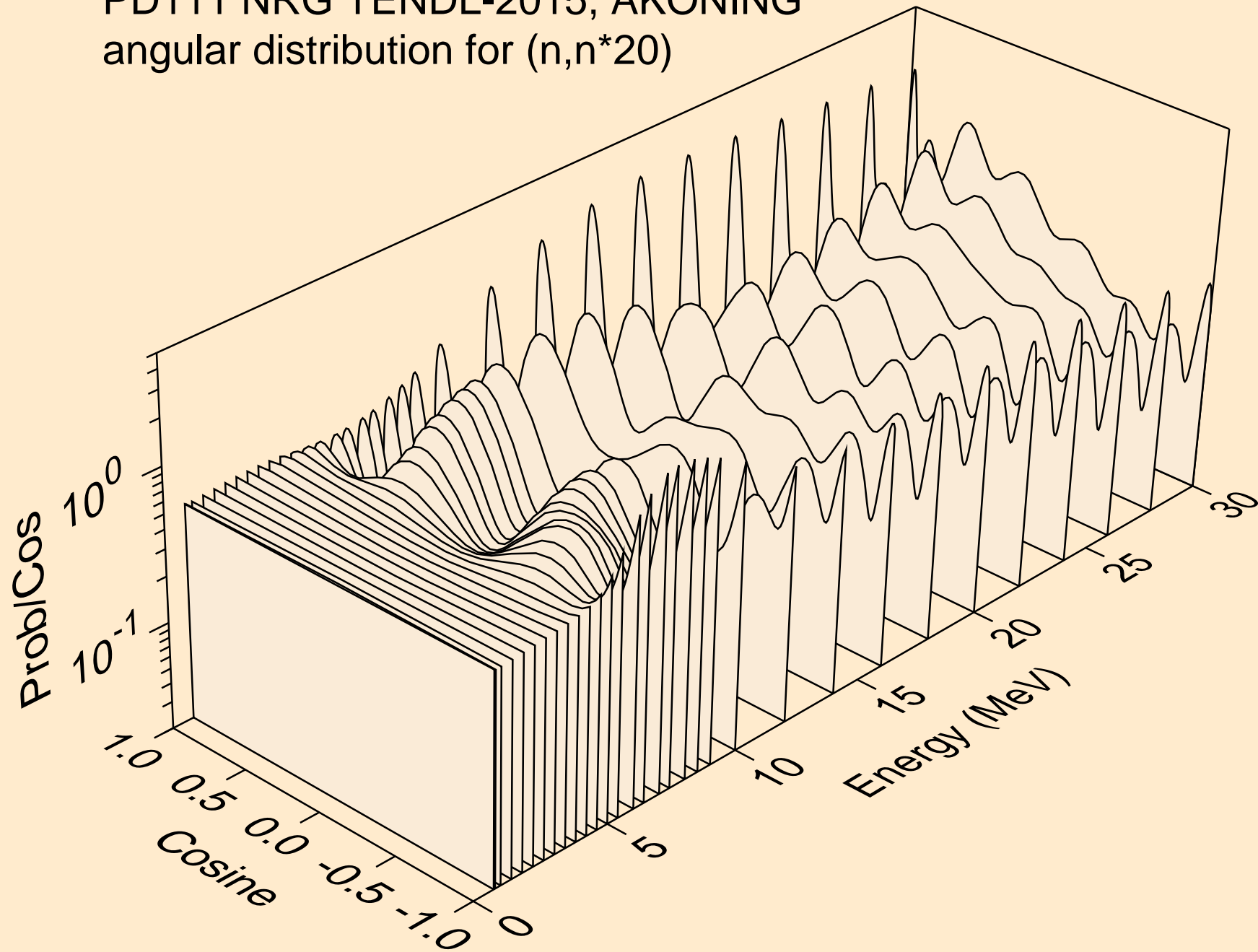
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angular distribution for (n,n*18)



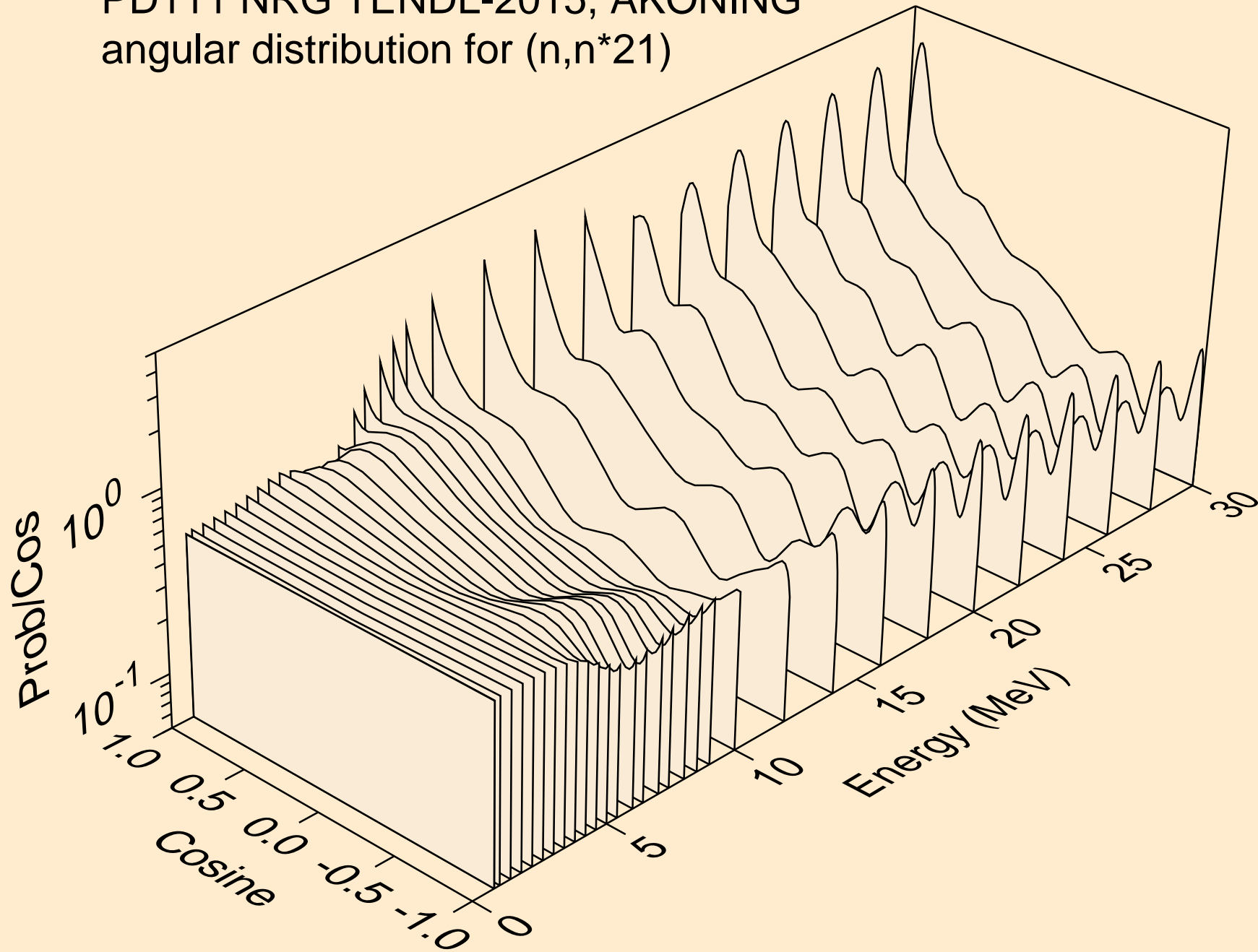
PD111 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



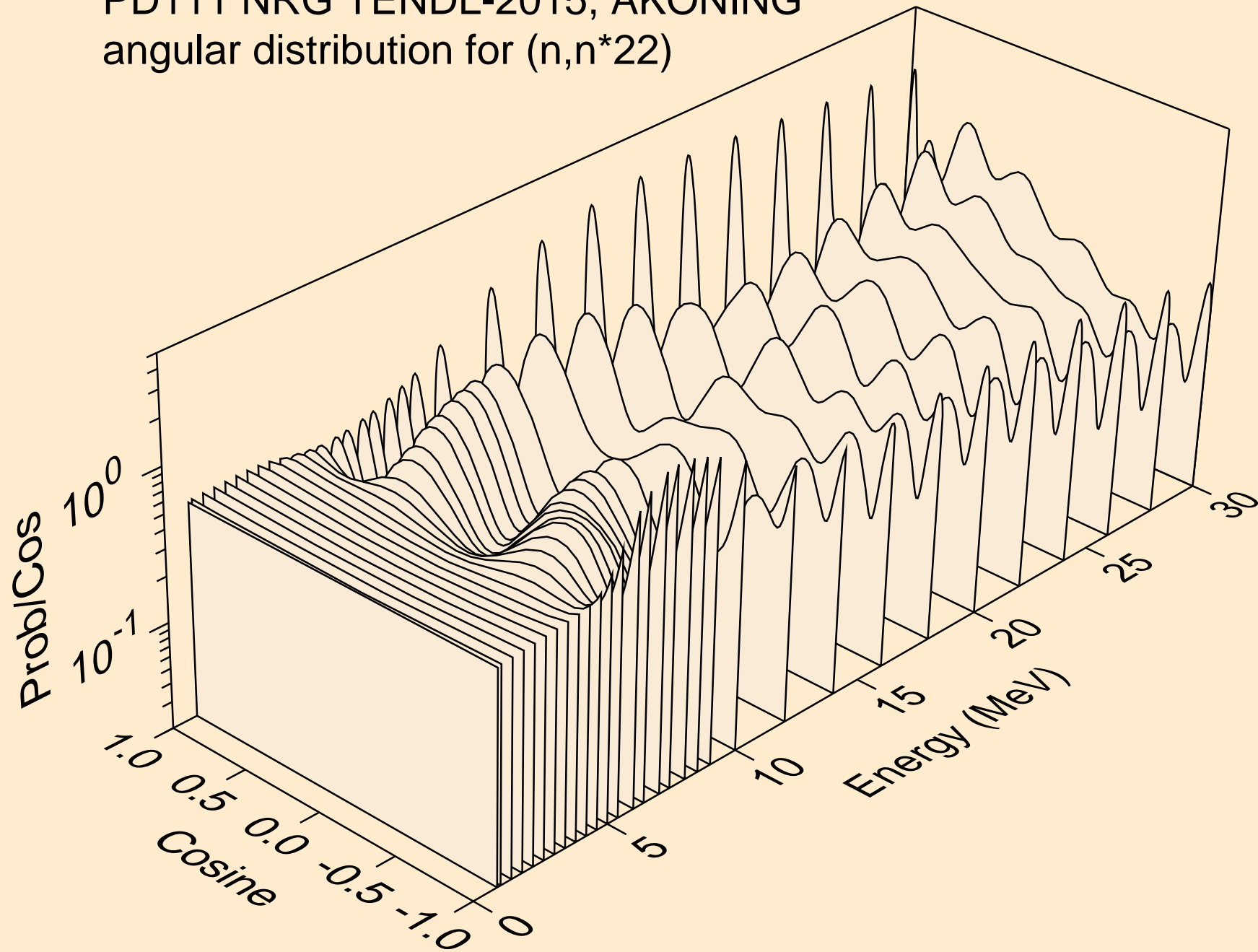
PD111 NRG TENDL-2015, AKONING
angular distribution for (n,n*20)



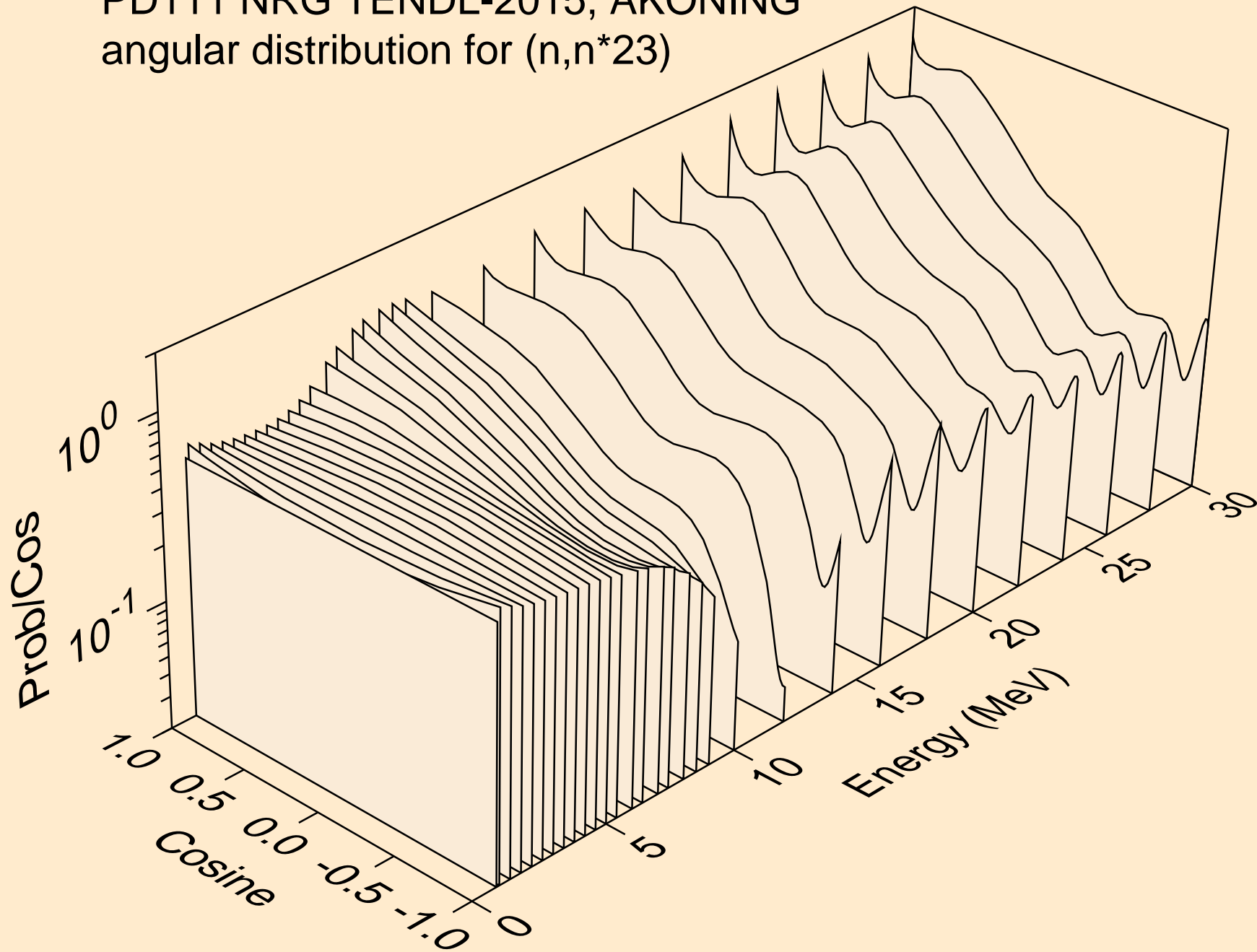
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angular distribution for (n,n*21)



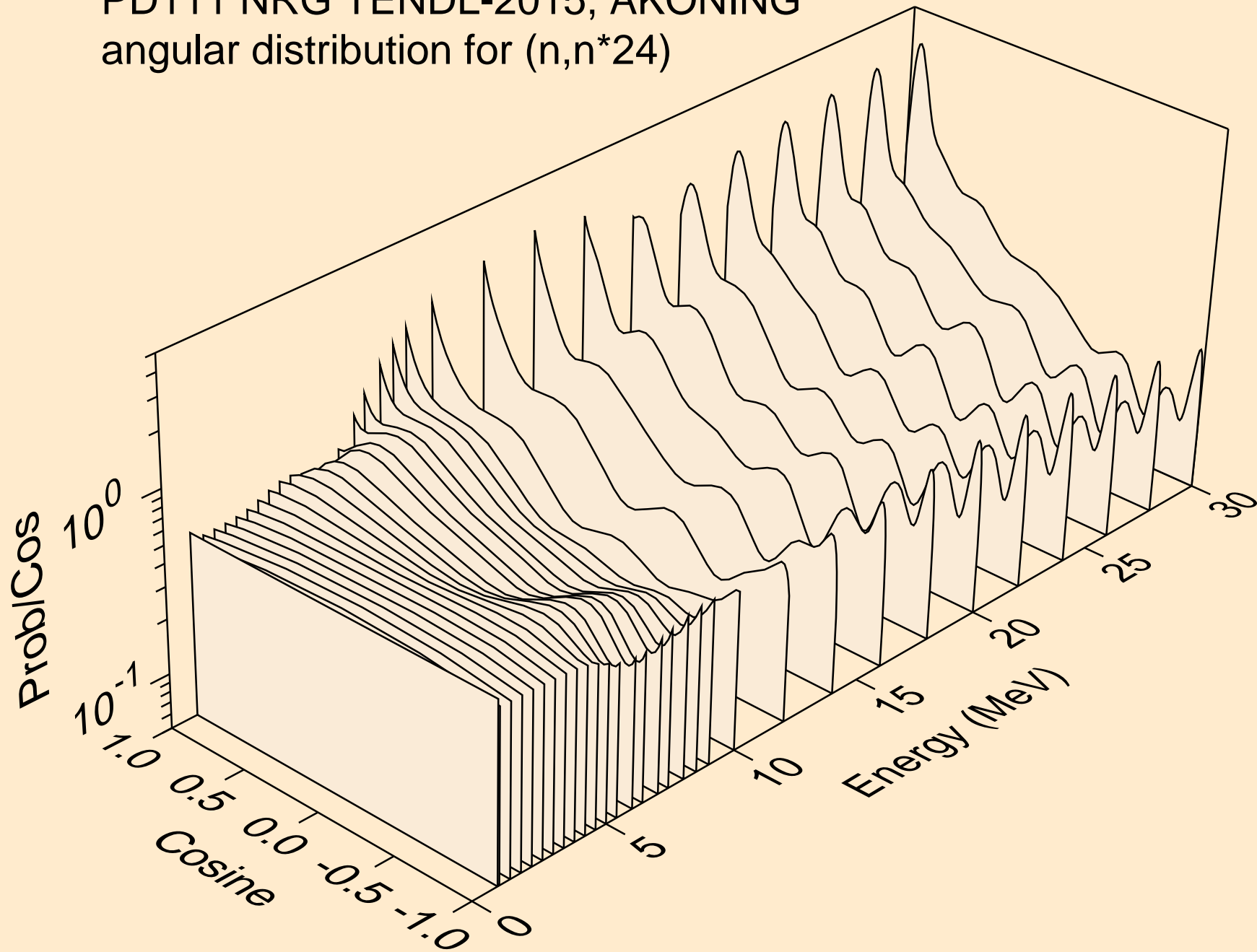
PD111 NRG TENDL-2015, AKONING
angular distribution for (n,n*22)



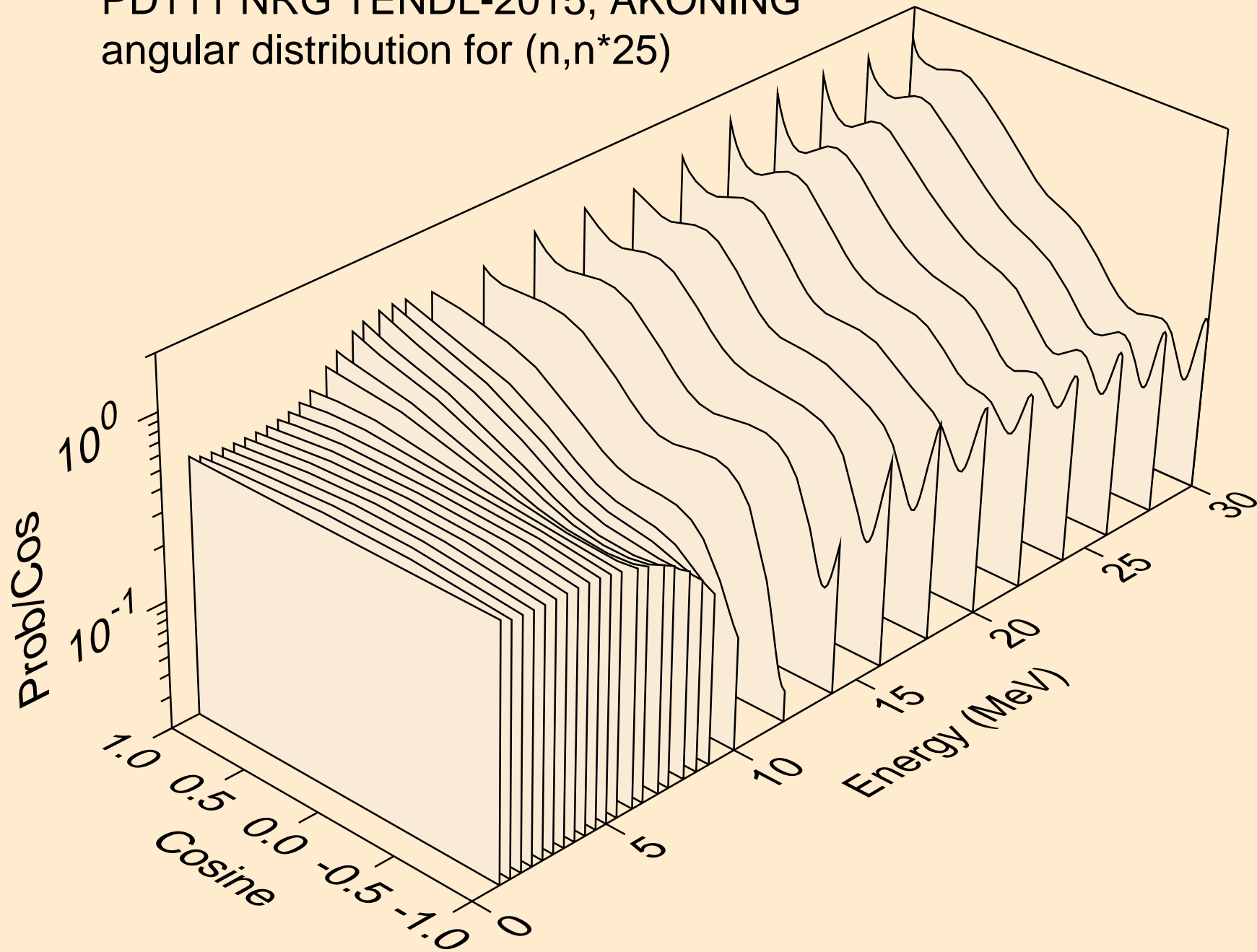
PD111 NRG TENDL-2015, AKONING
angular distribution for (n,n*23)



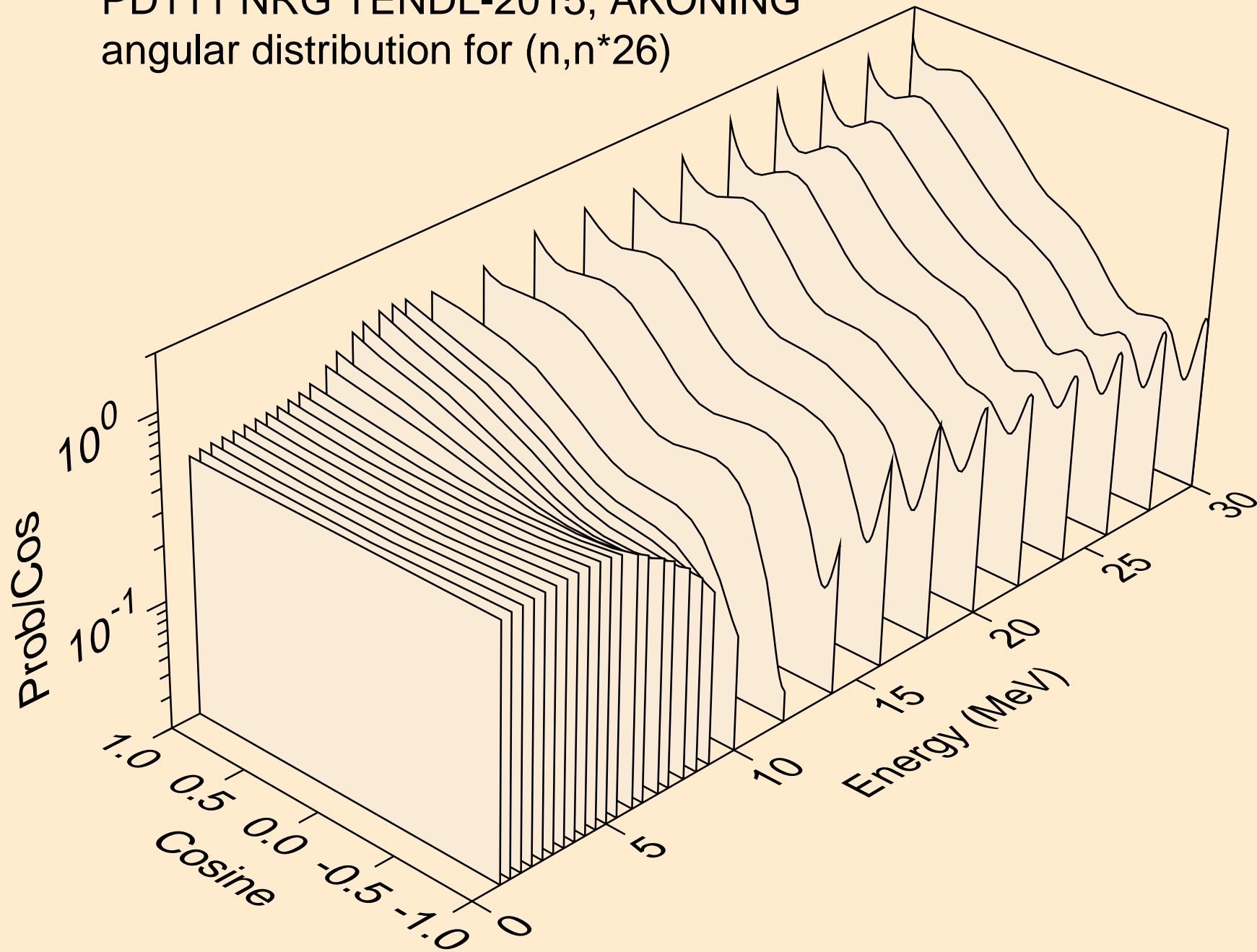
PD111 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



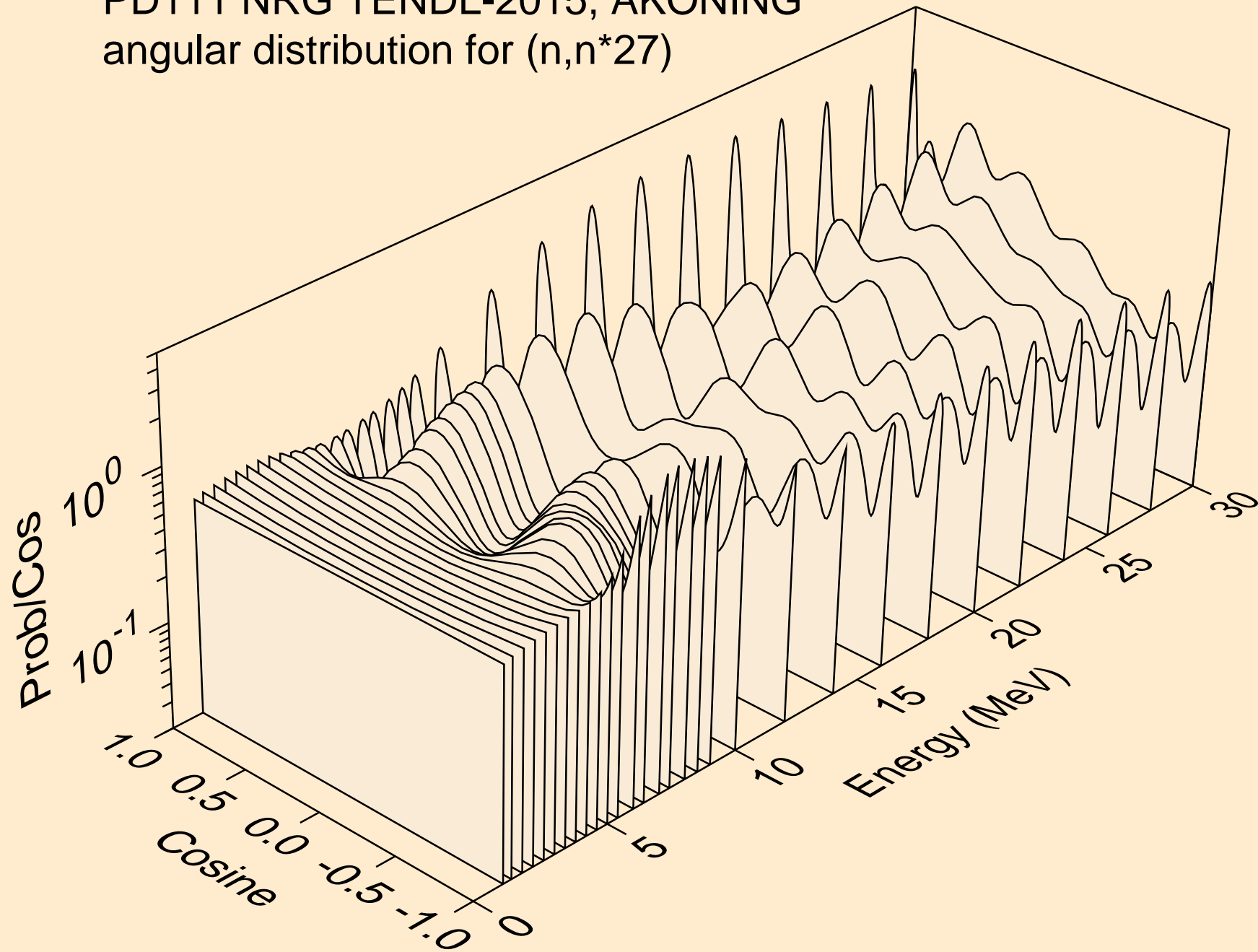
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angular distribution for (n,n*25)



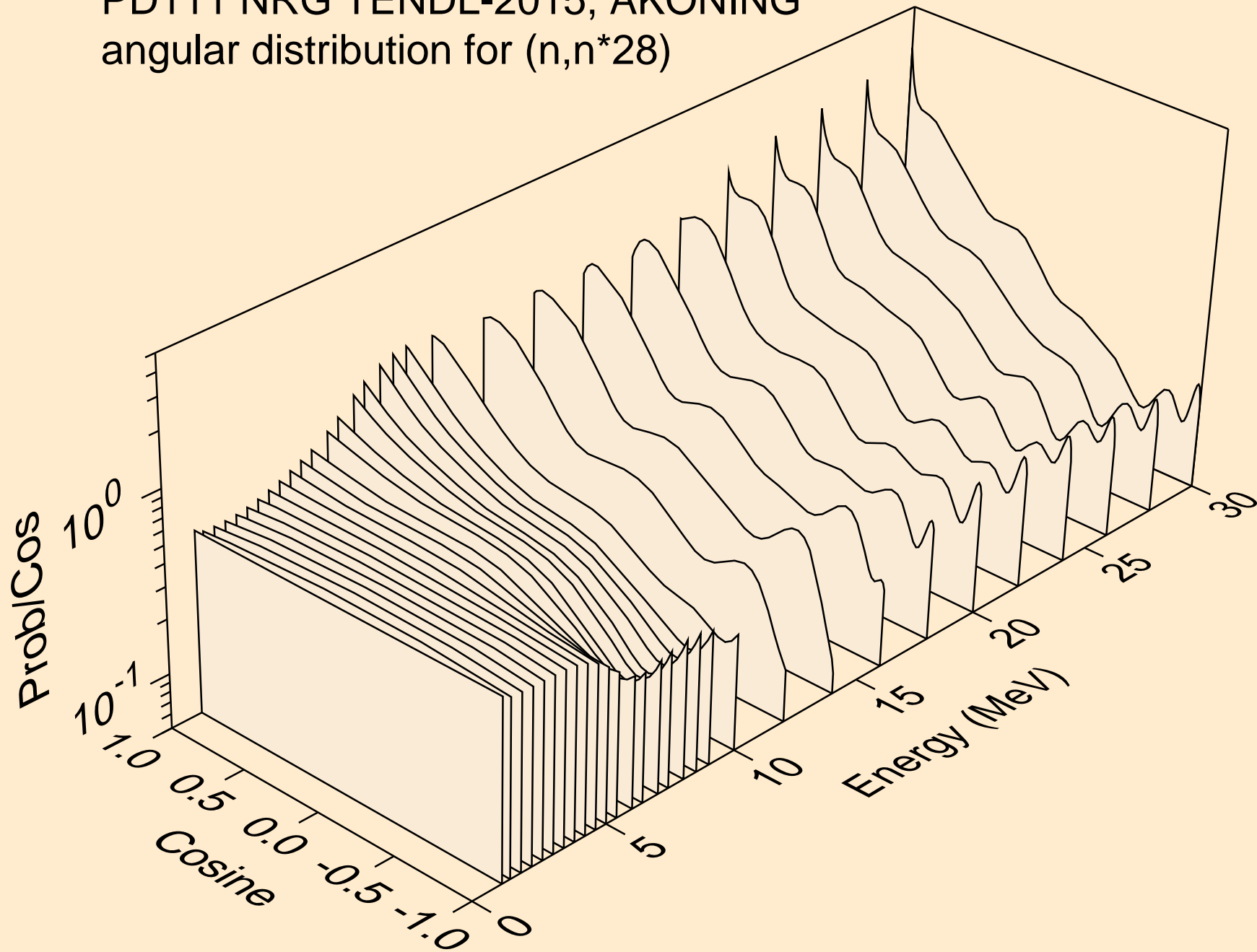
PD111 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



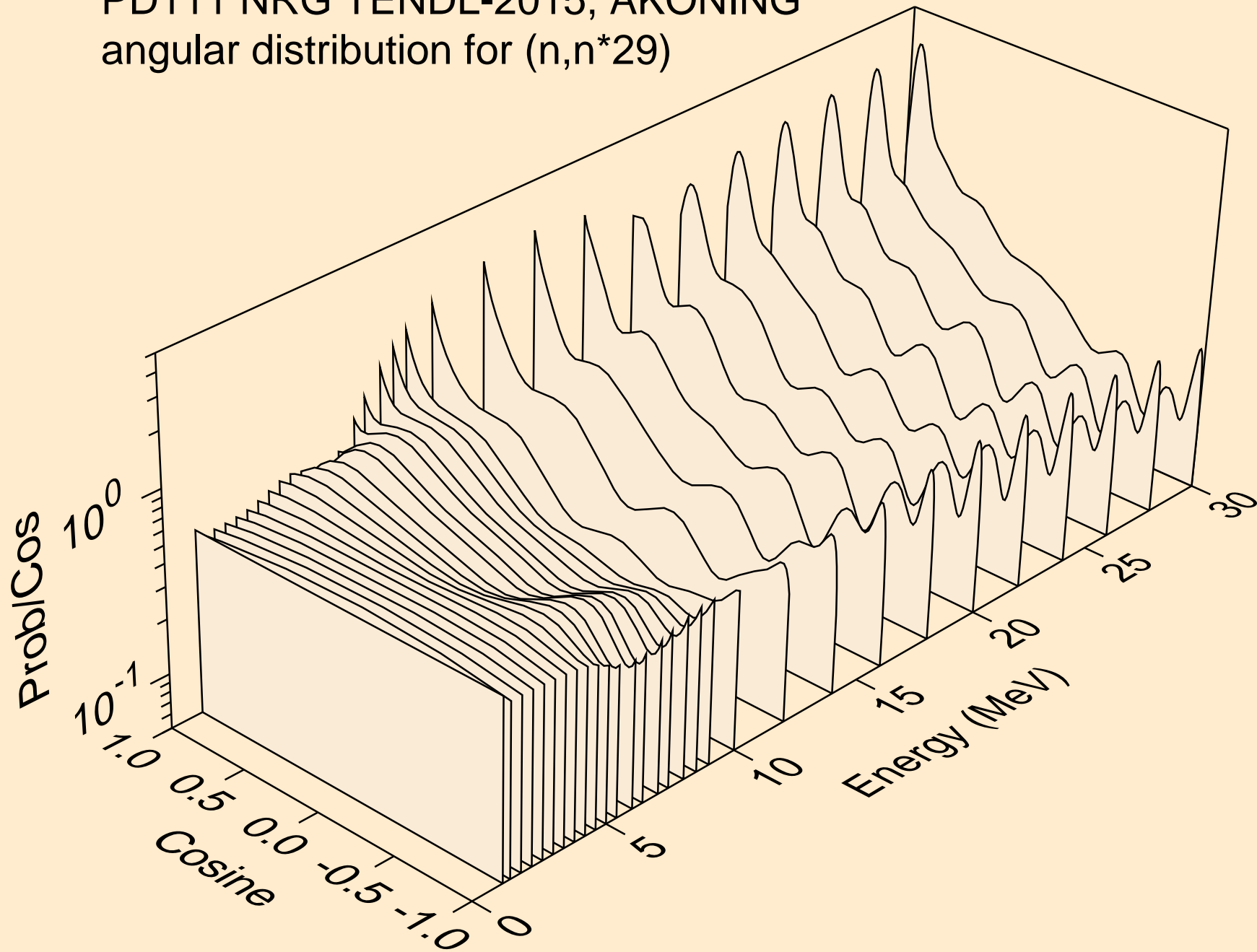
PD111 NRG TENDL-2015, AKONING
angular distribution for (n,n*27)



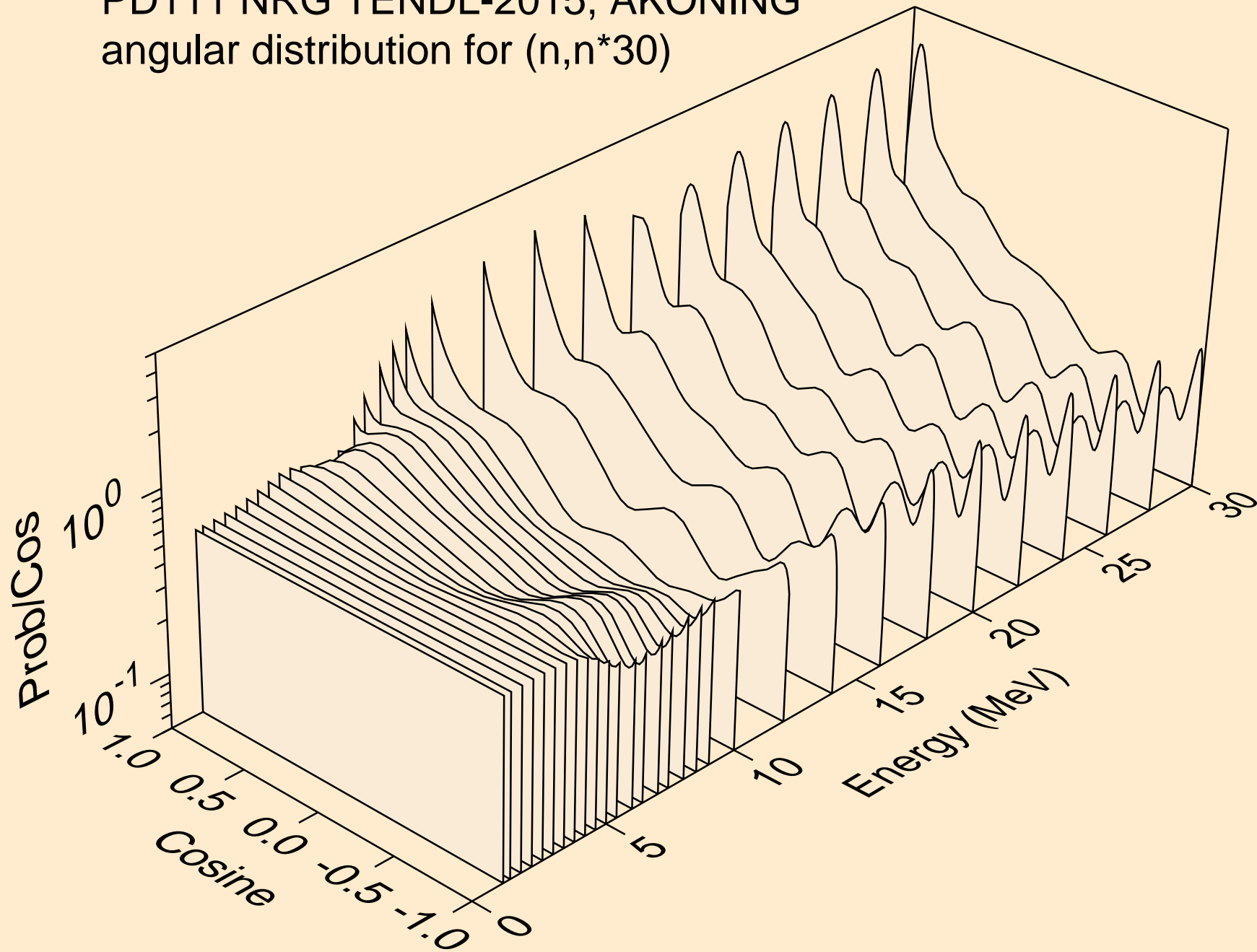
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angular distribution for (n,n*28)



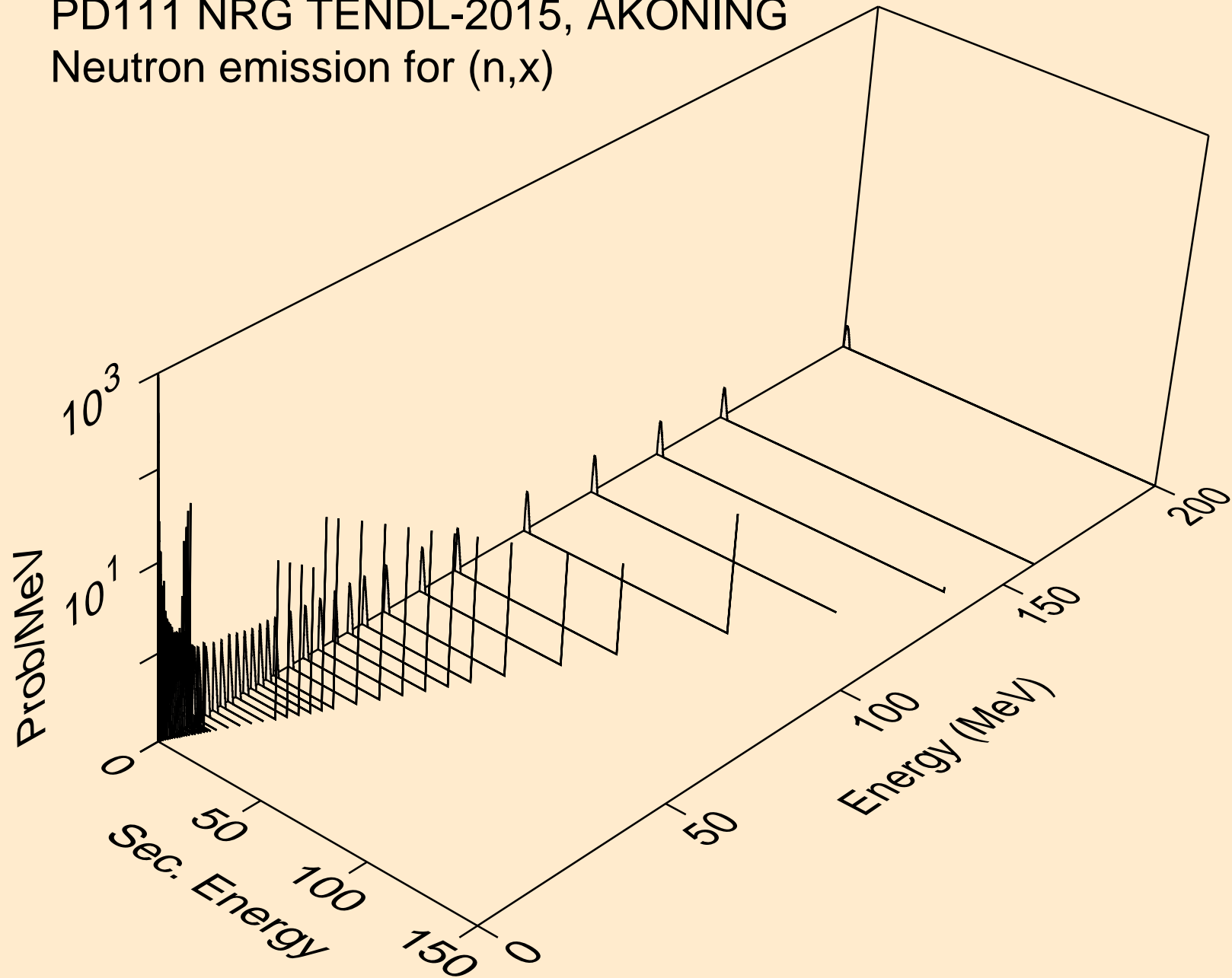
PD111 NRG TENDL-2015, AKONING
angular distribution for (n,n*29)



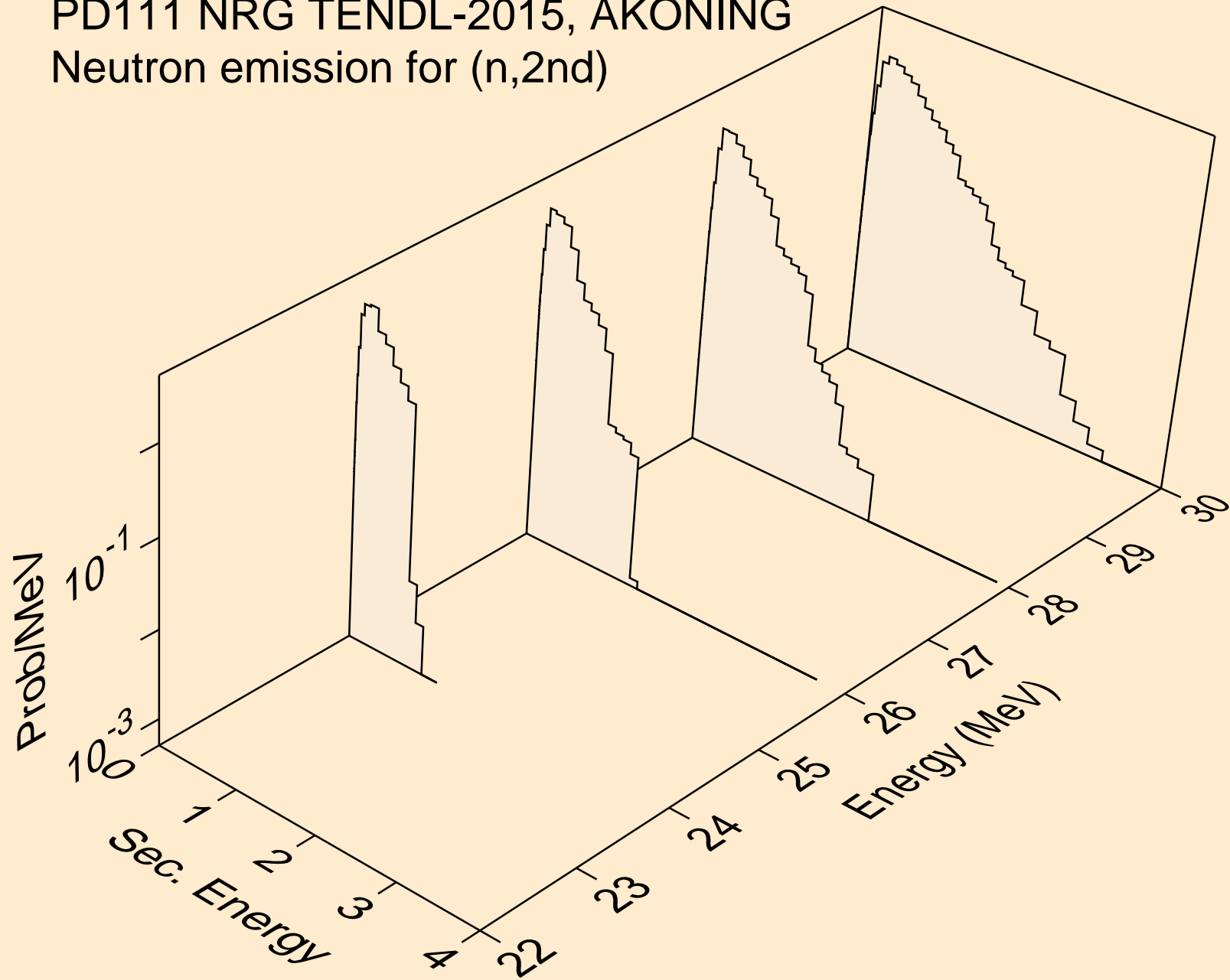
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angular distribution for (n,n*30)



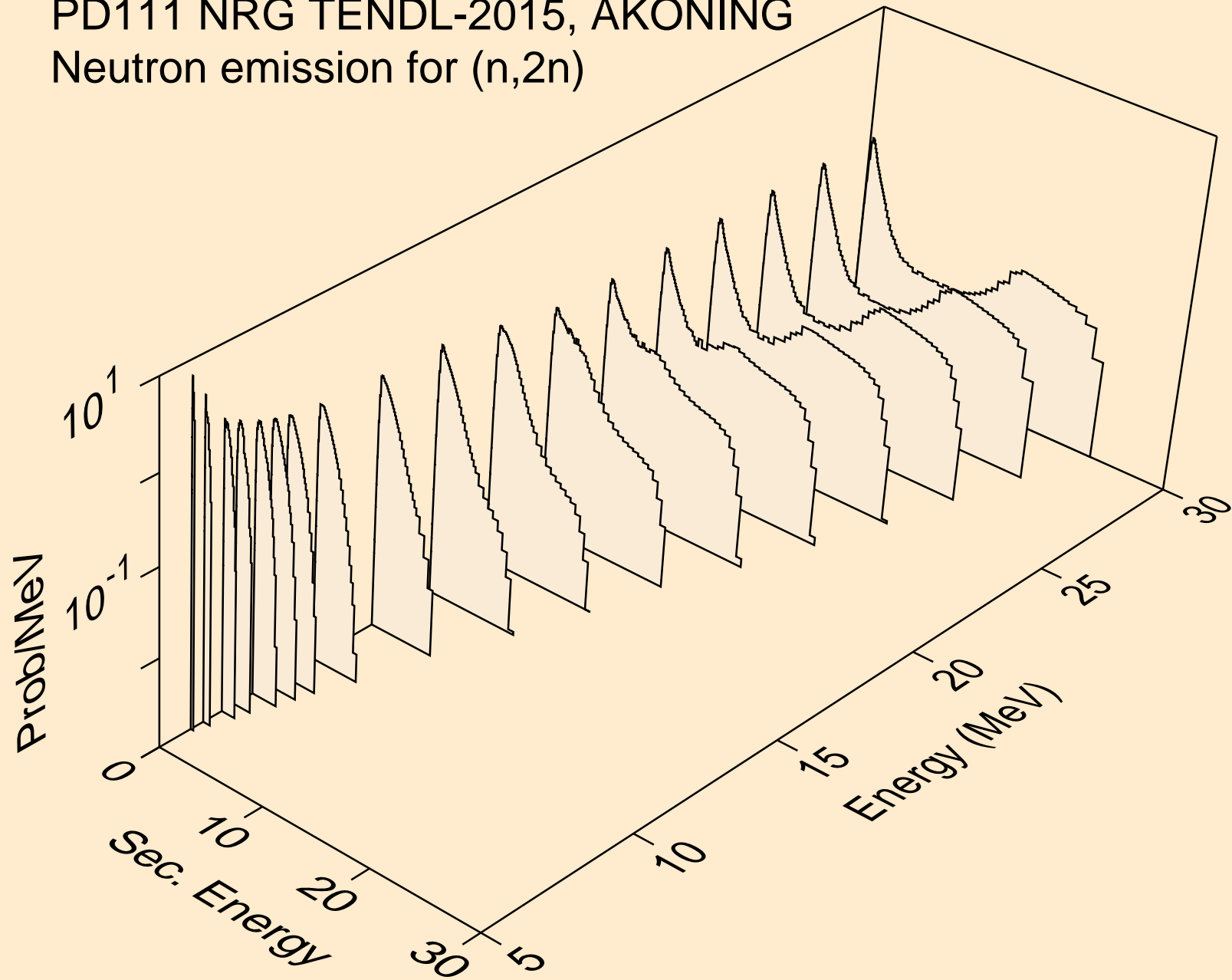
PD111 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



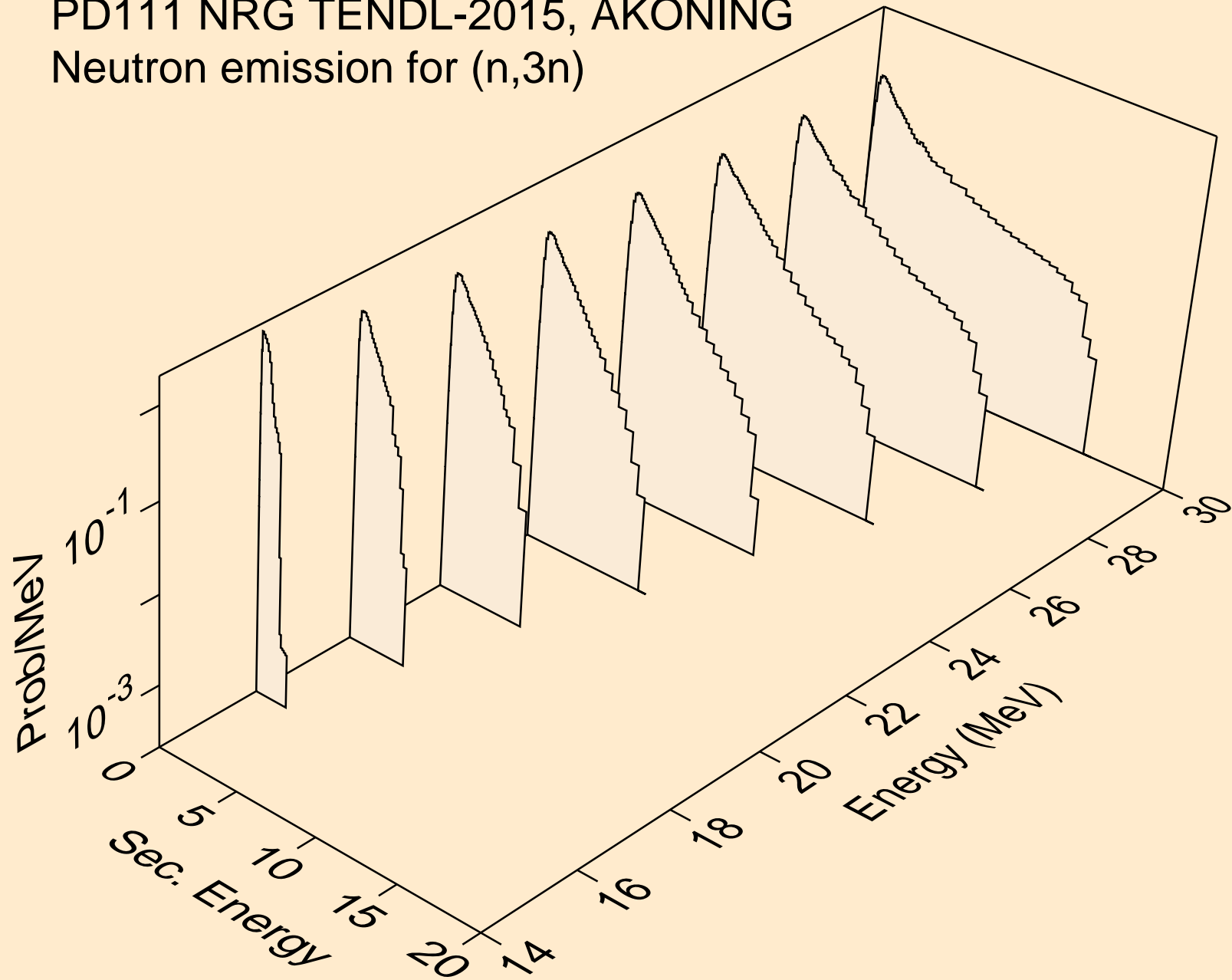
PD111 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



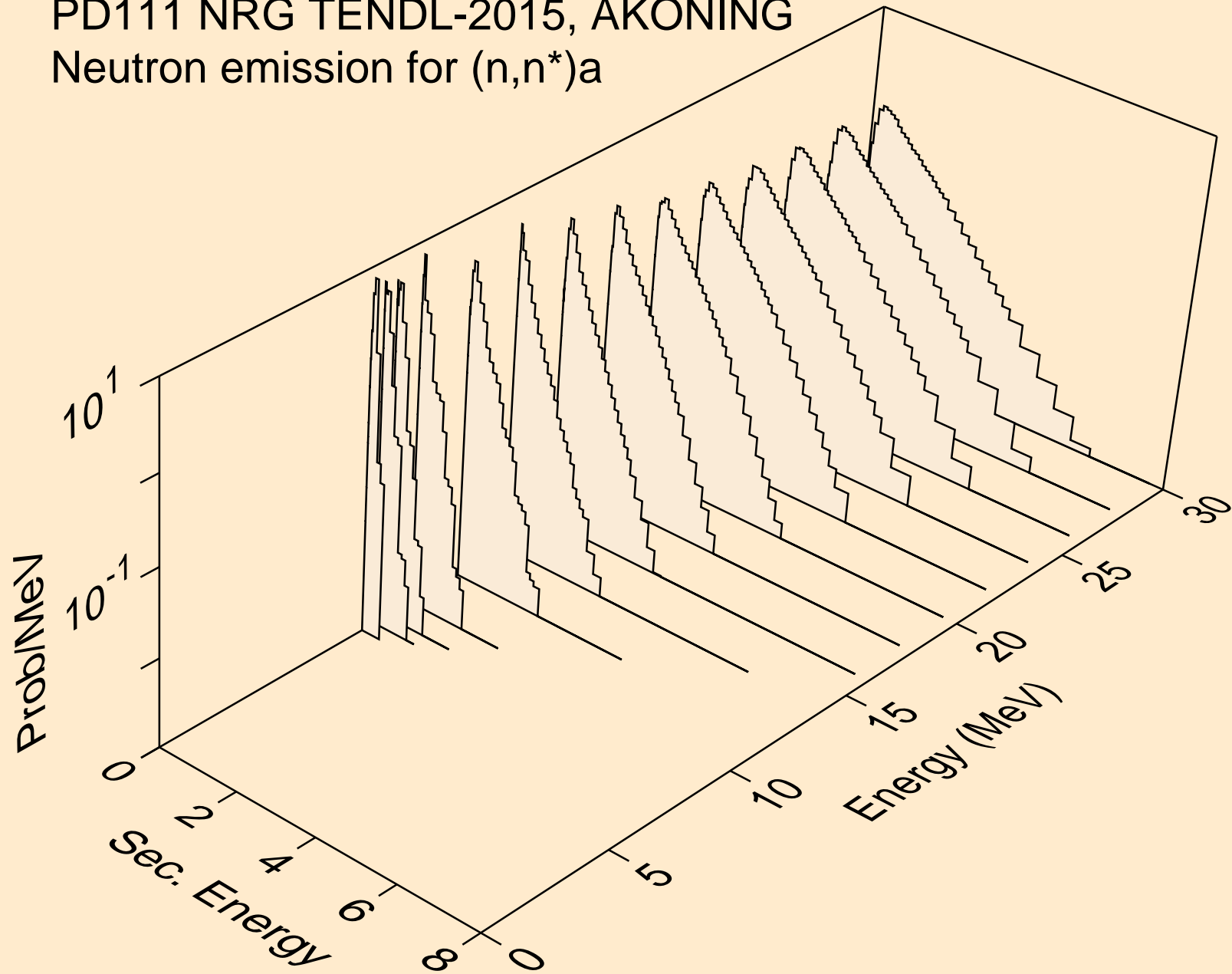
PD111 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



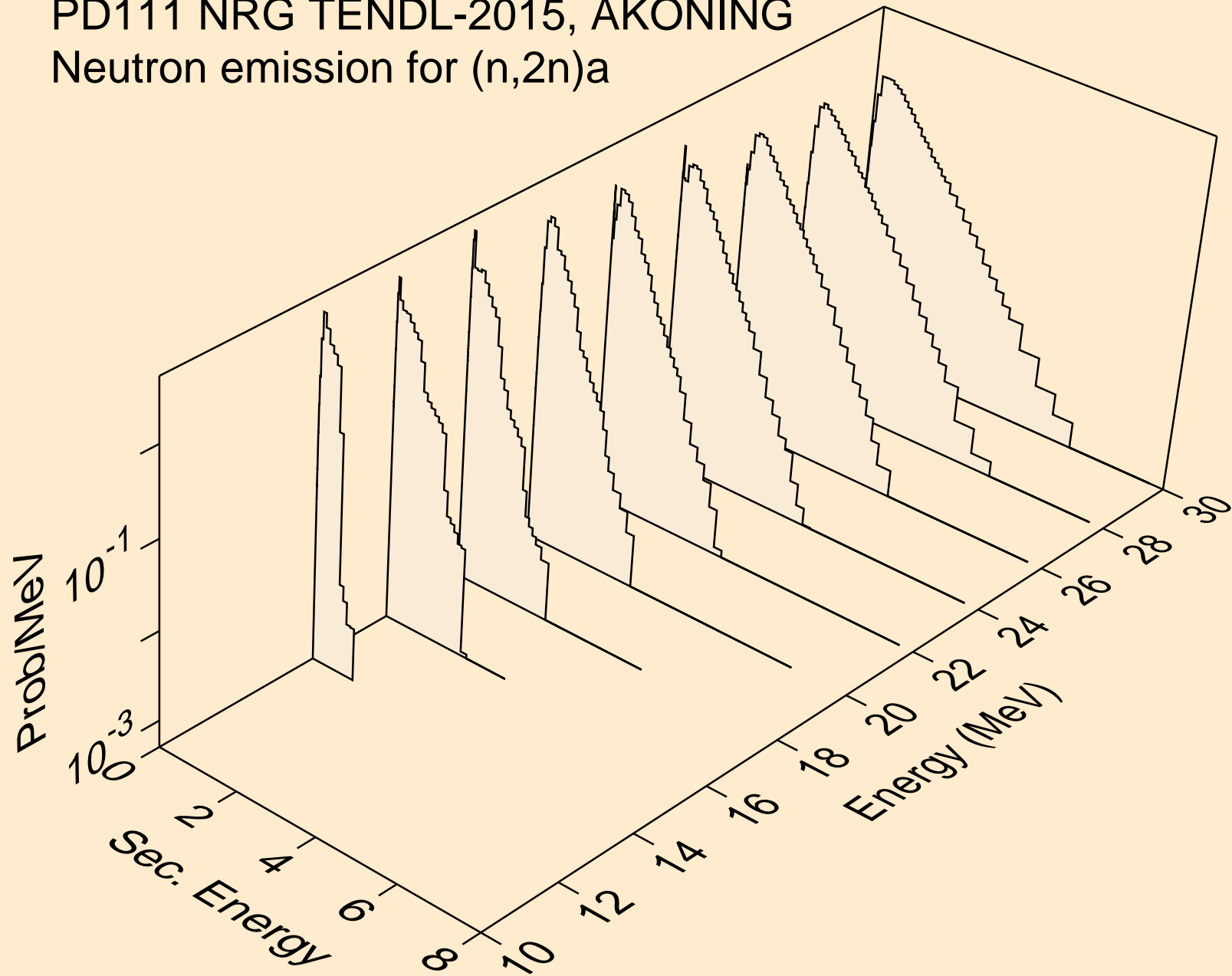
PD111 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



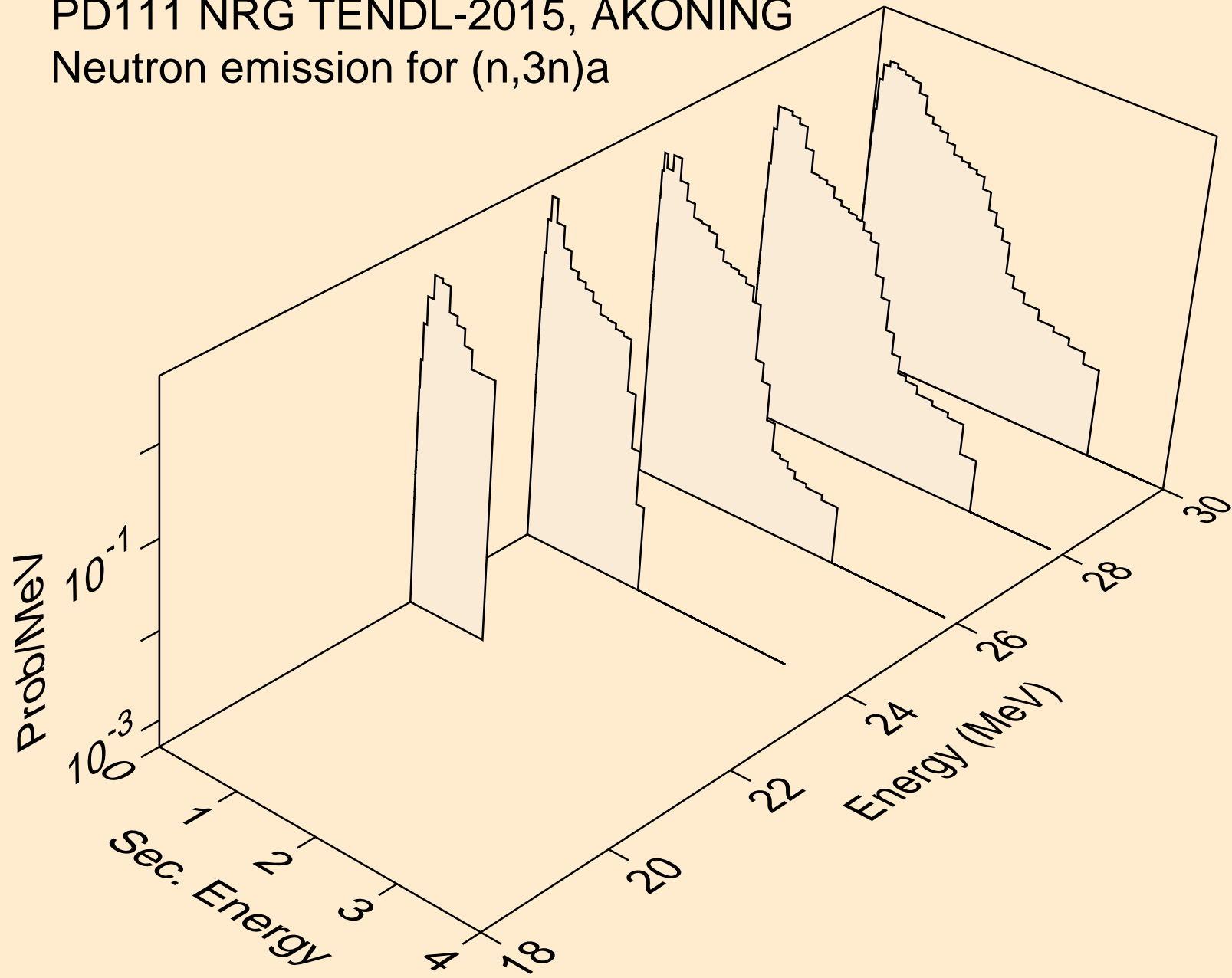
PD111 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



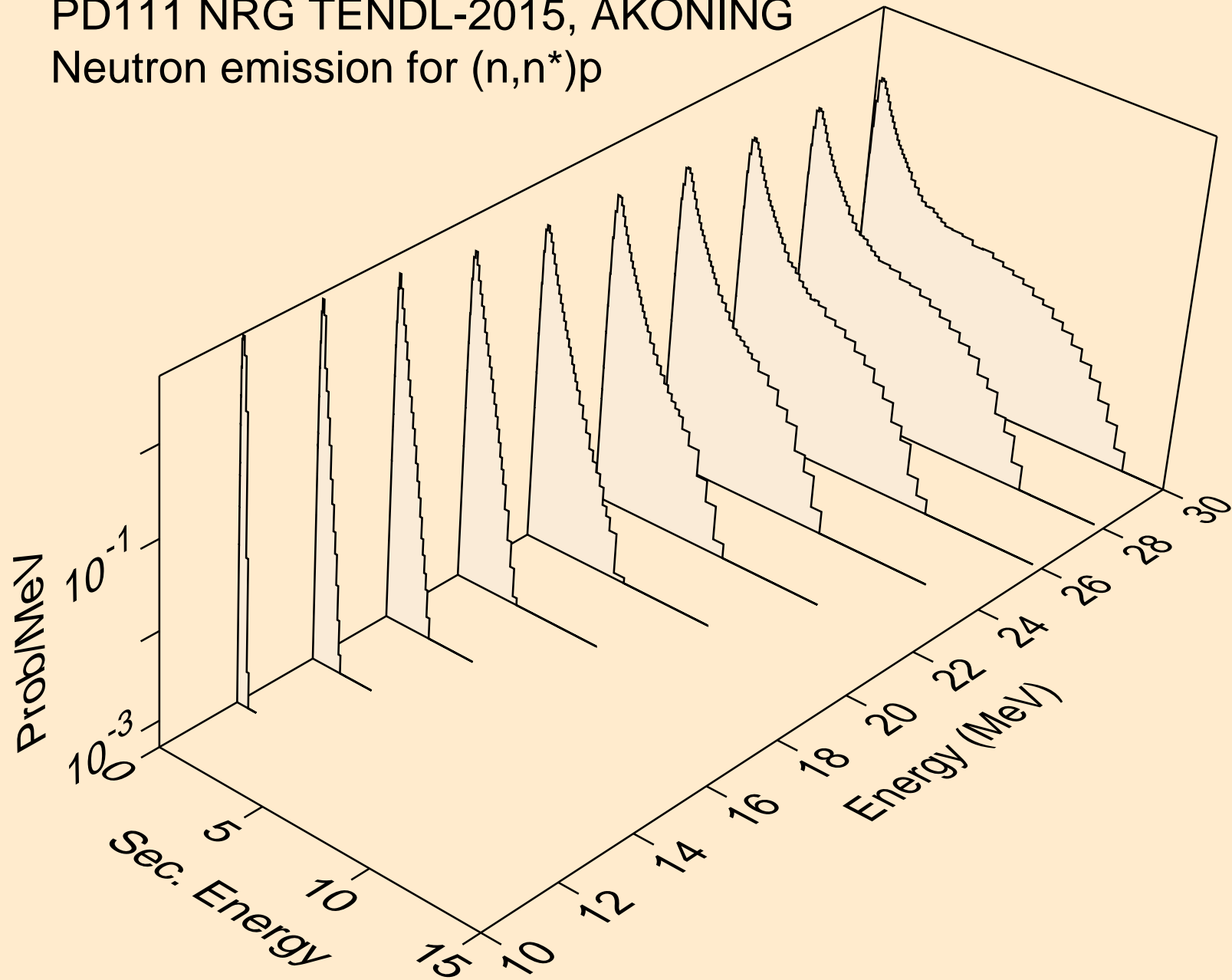
PD111 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



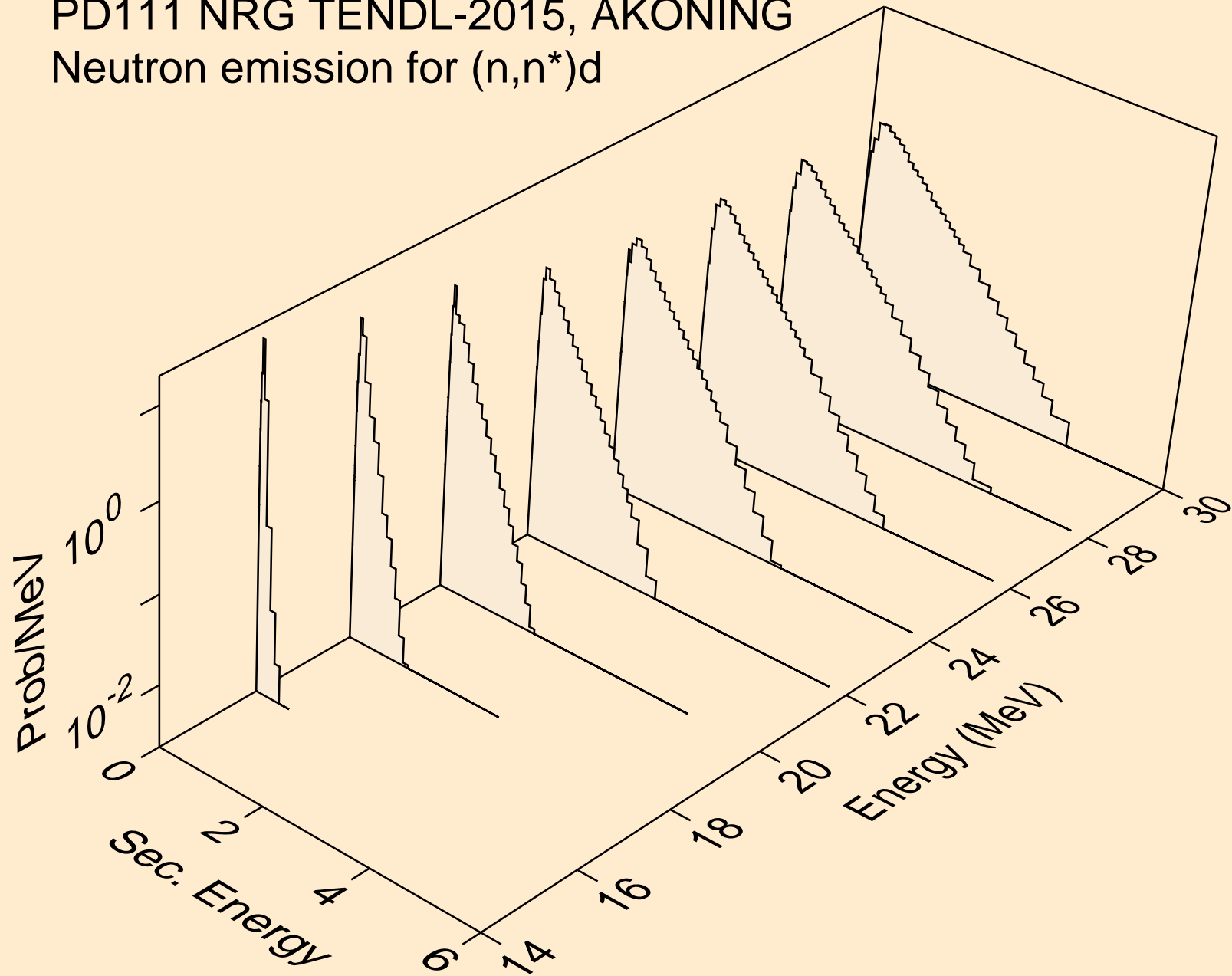
PD111 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



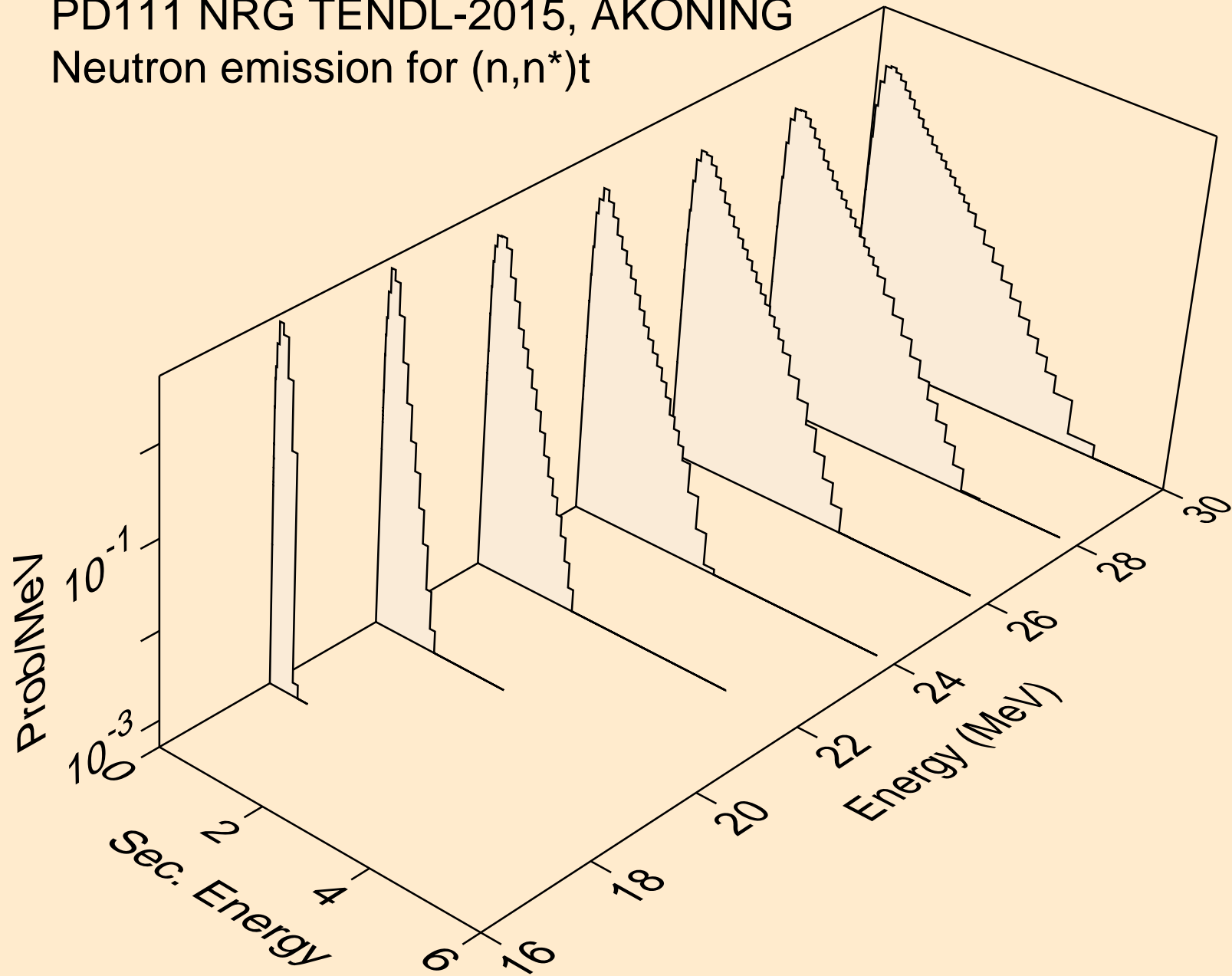
PD111 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



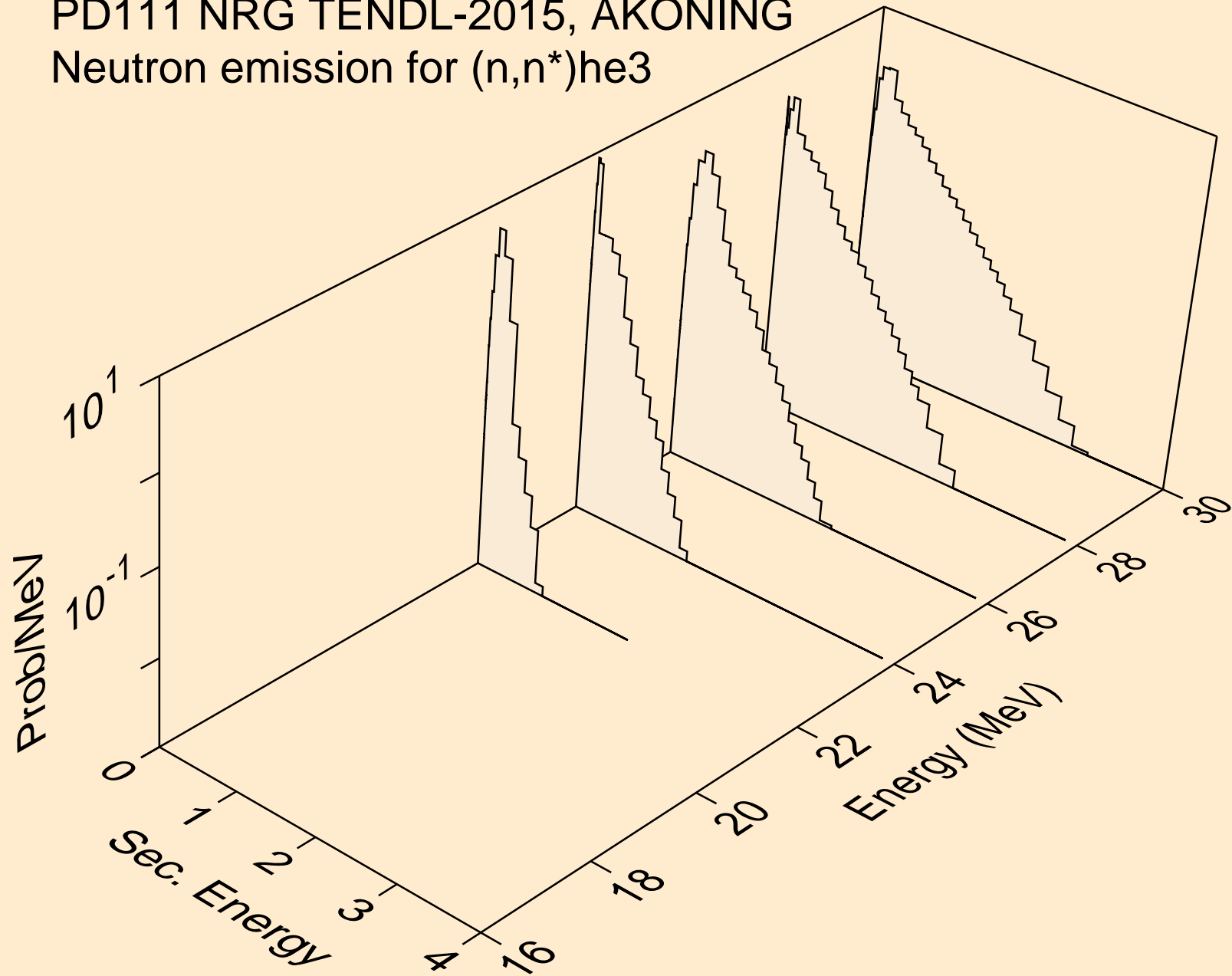
PD111 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



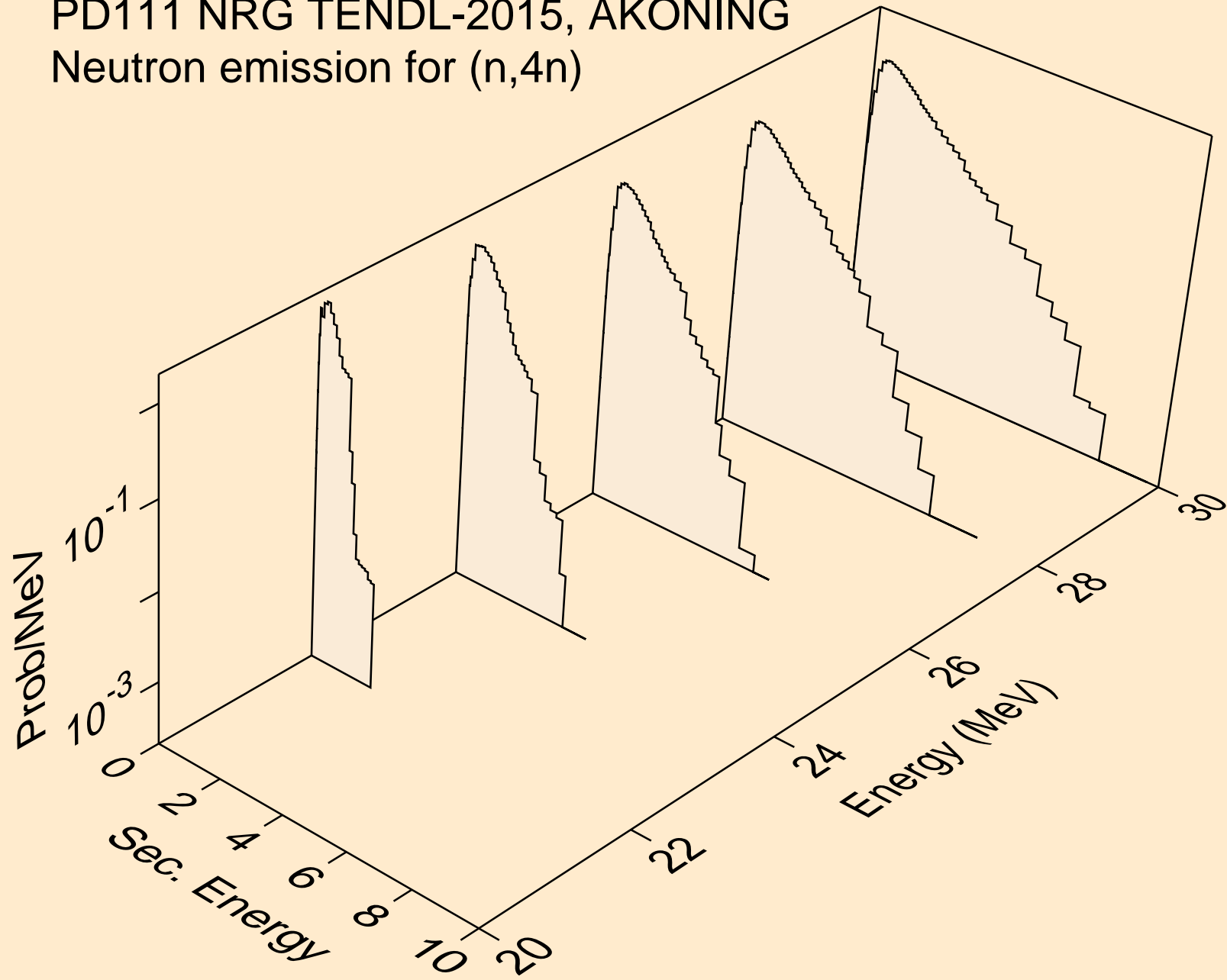
PD111 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



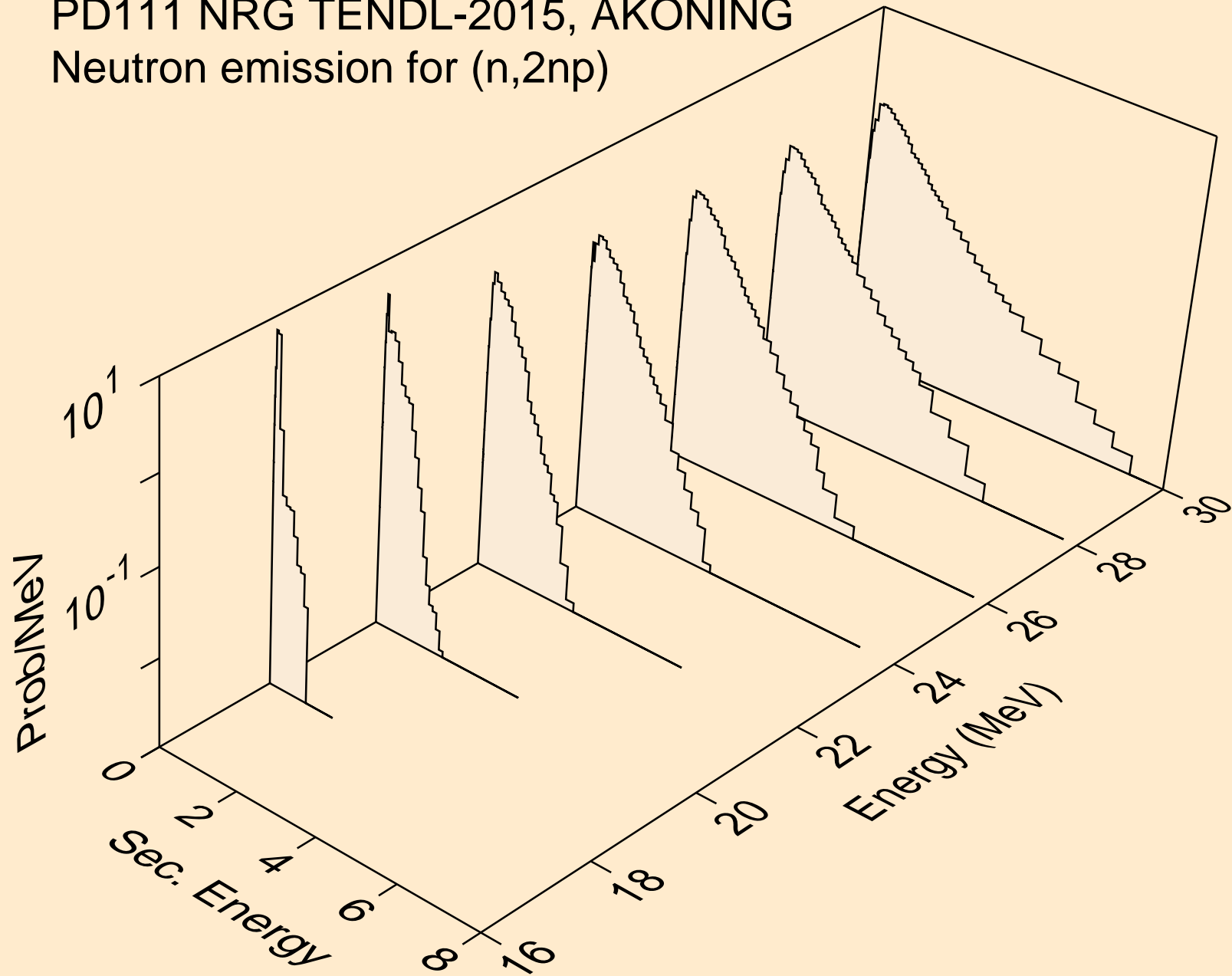
PD111 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



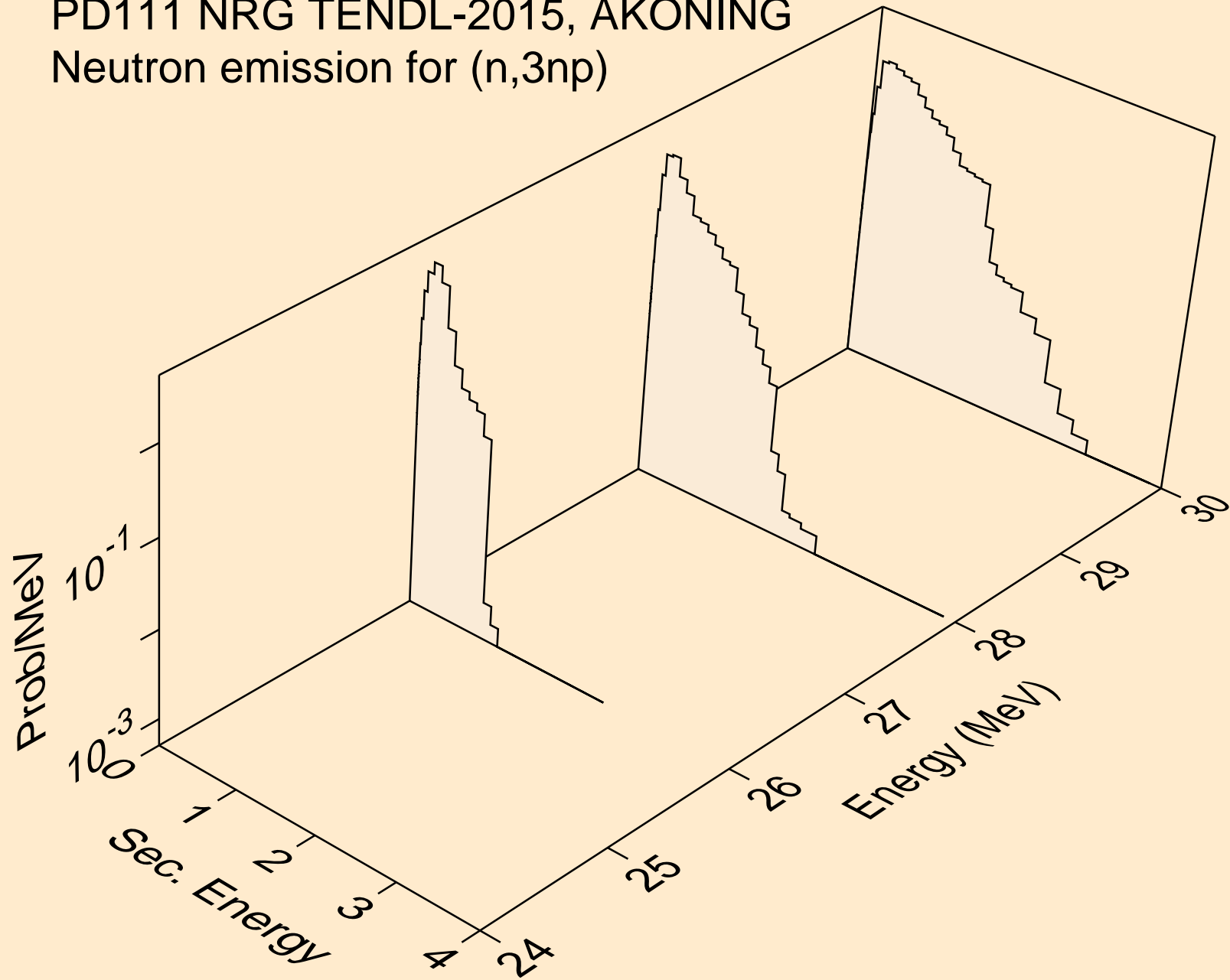
PD111 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



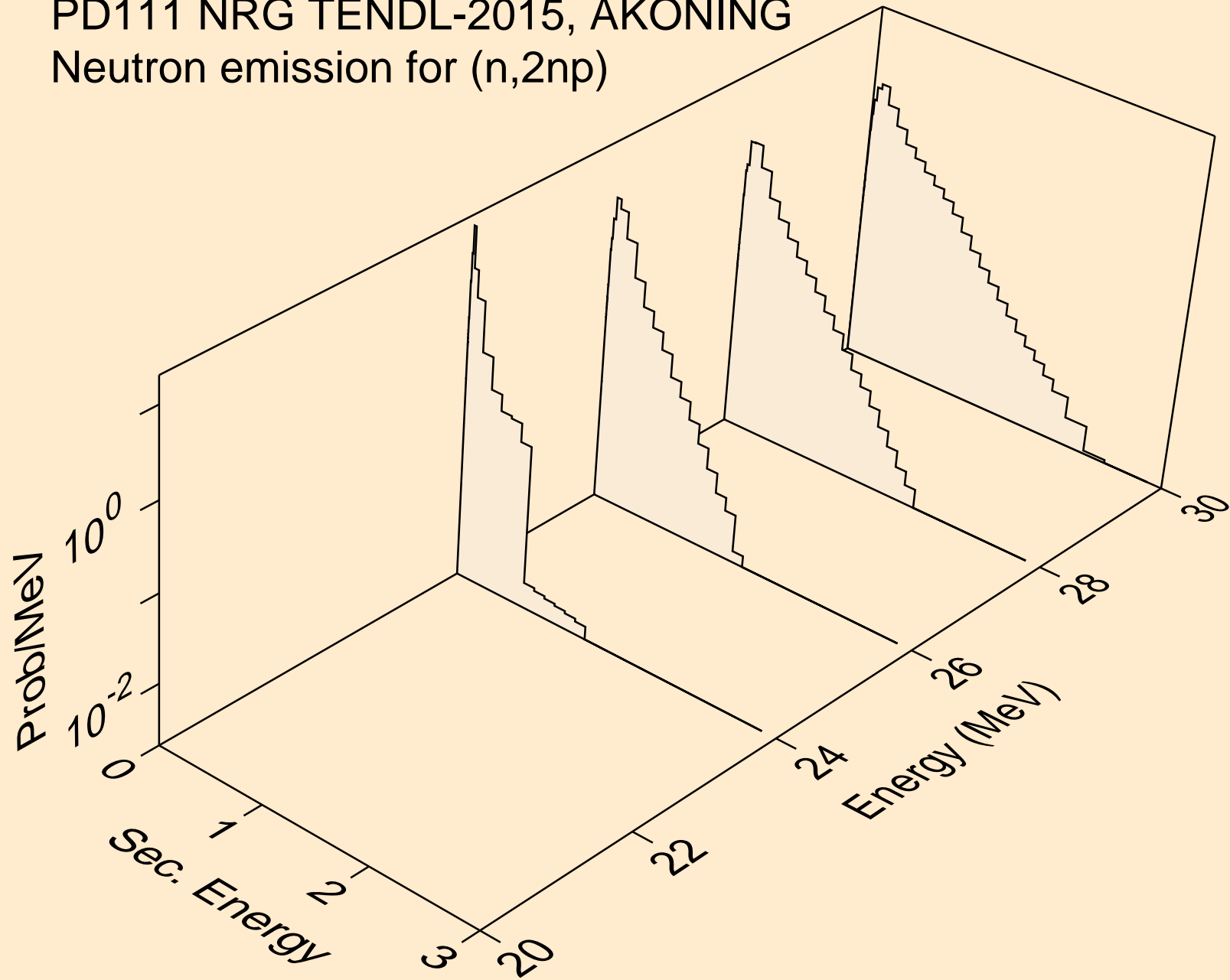
PD111 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



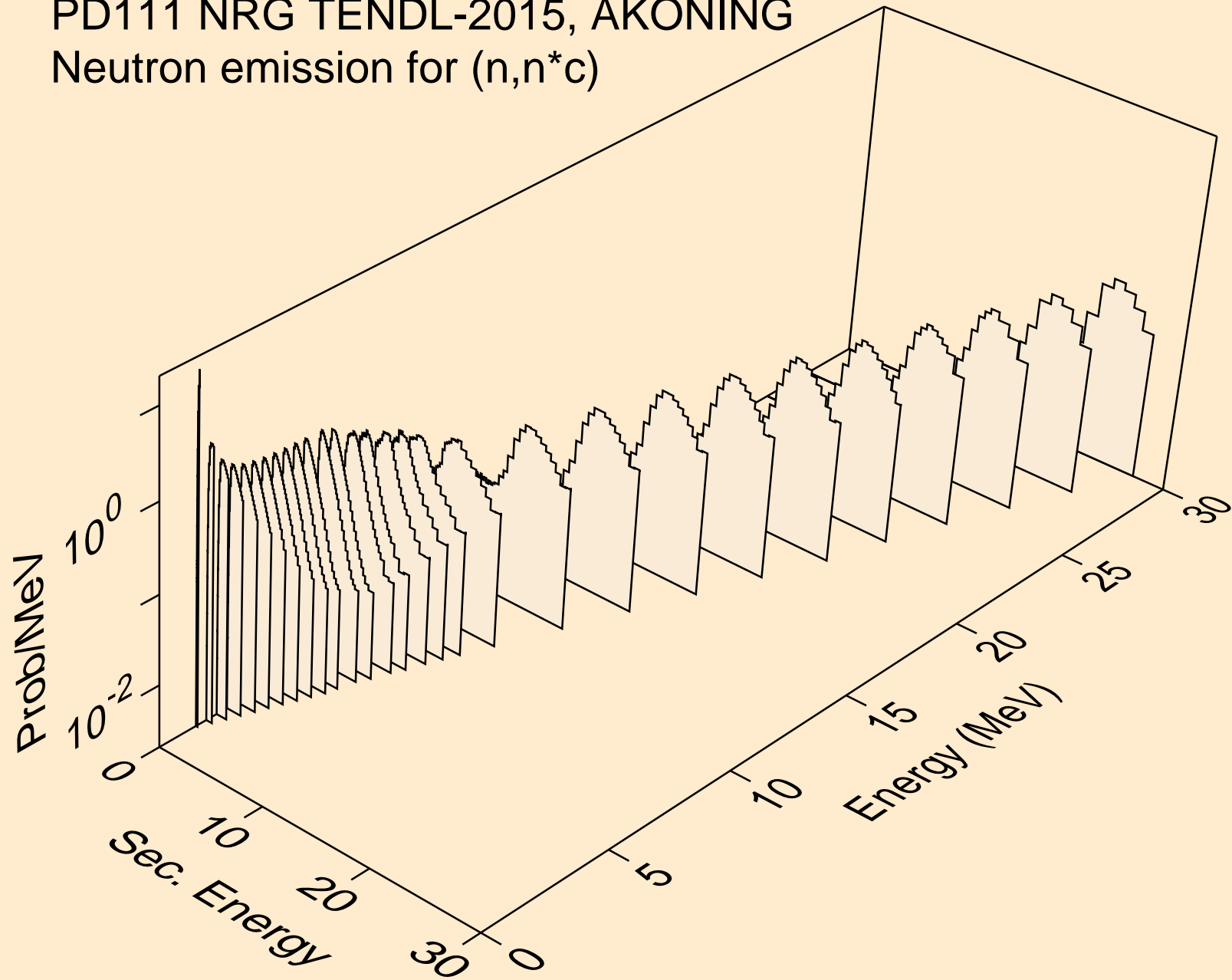
PD111 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



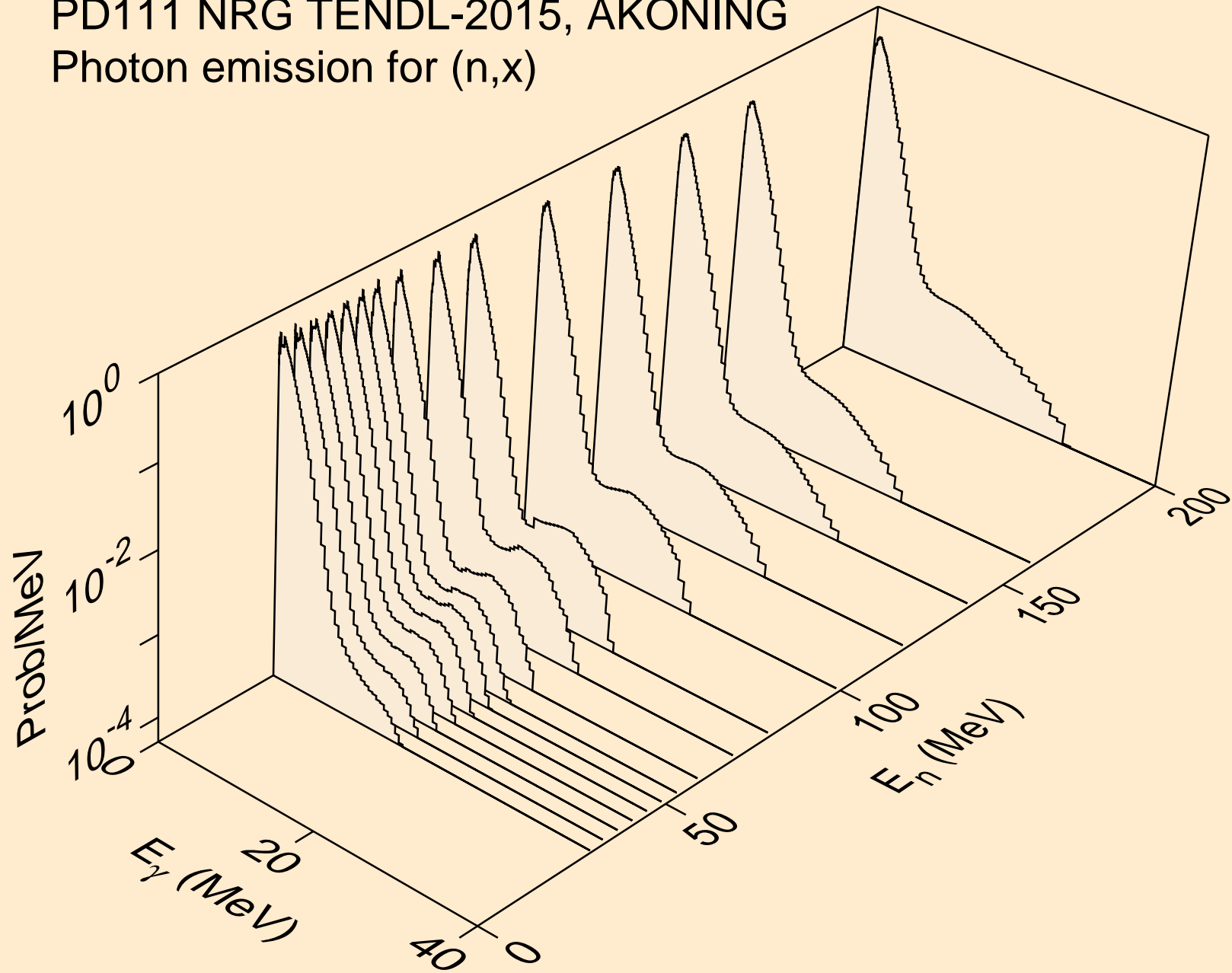
PD111 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



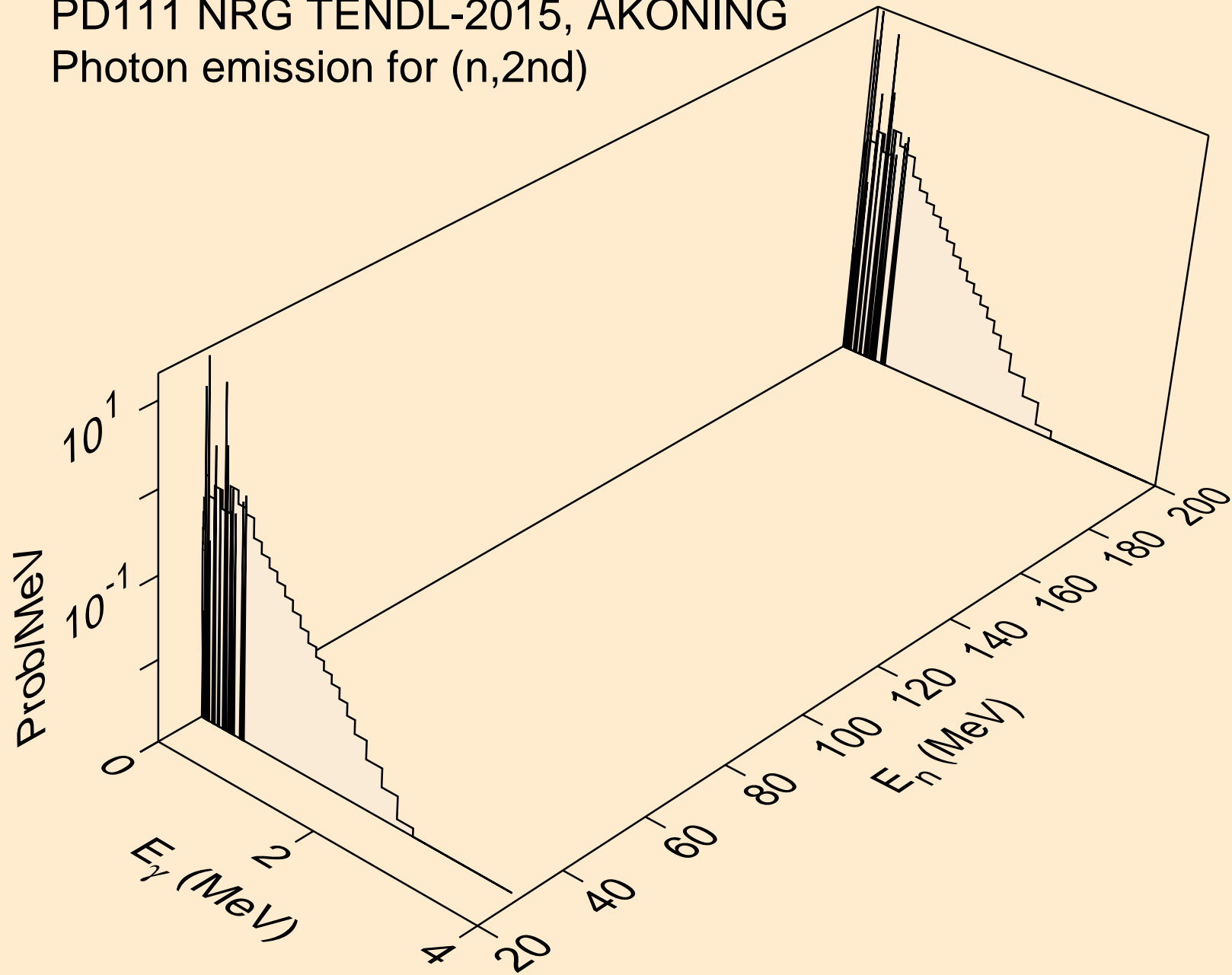
PD111 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



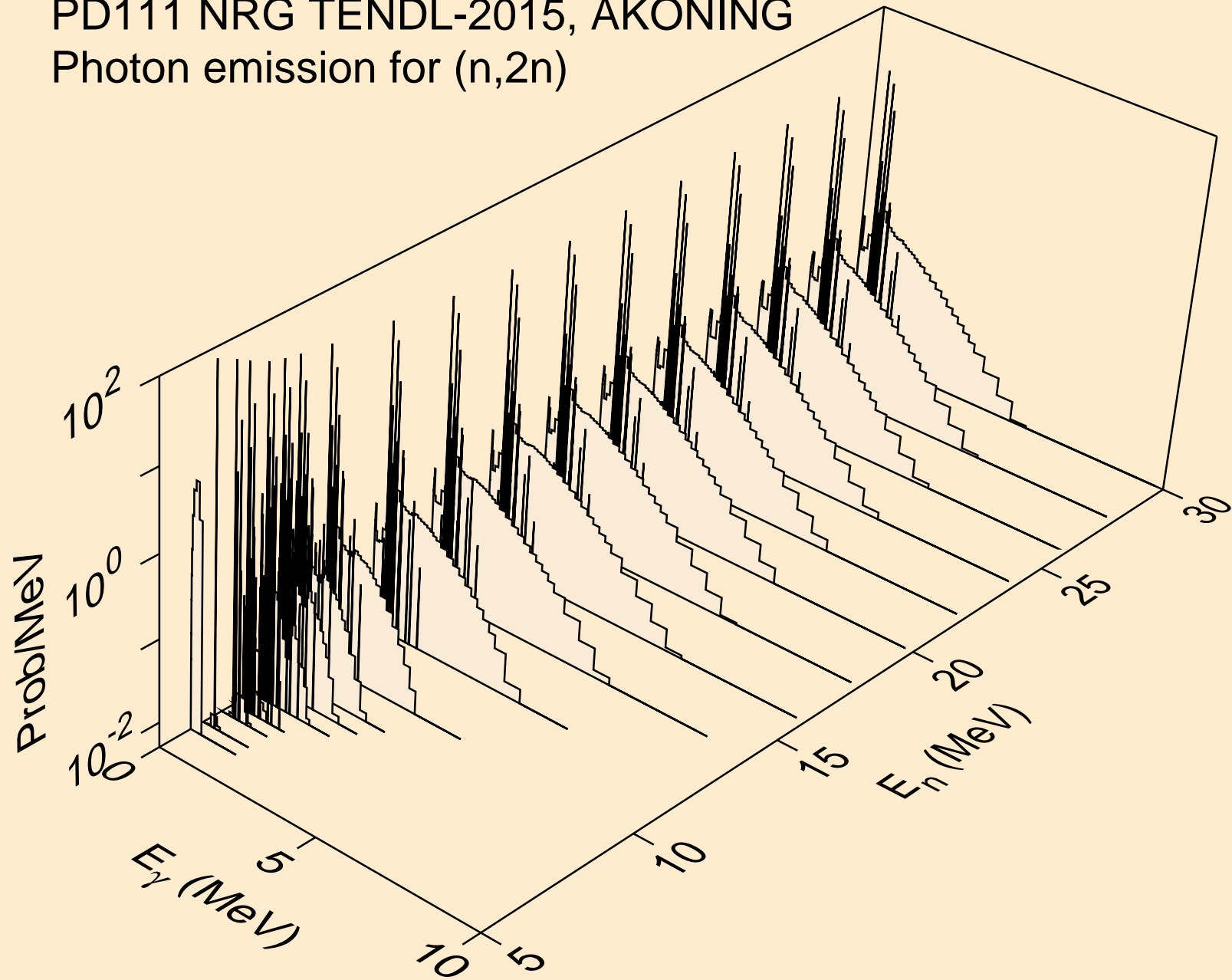
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,x)



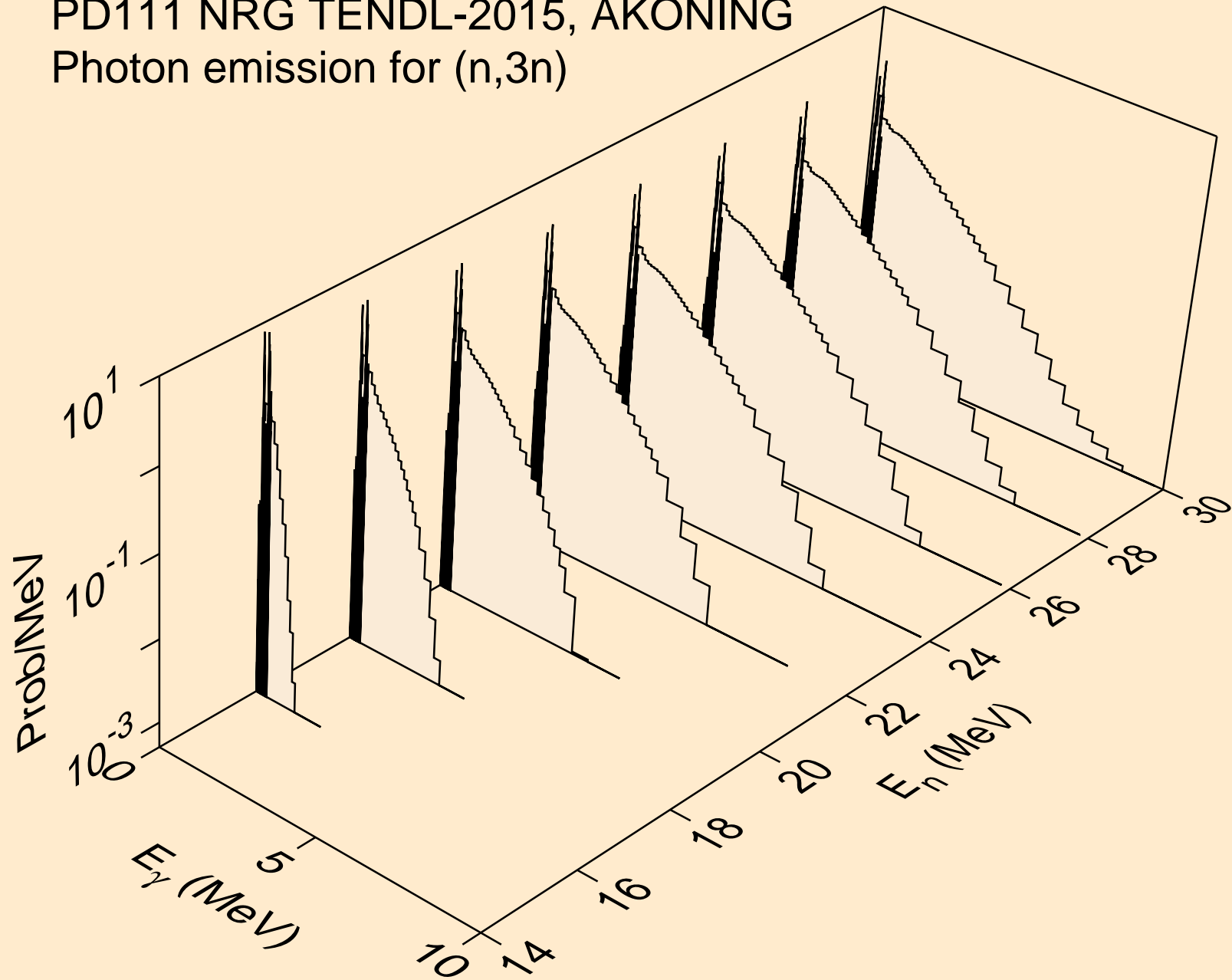
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



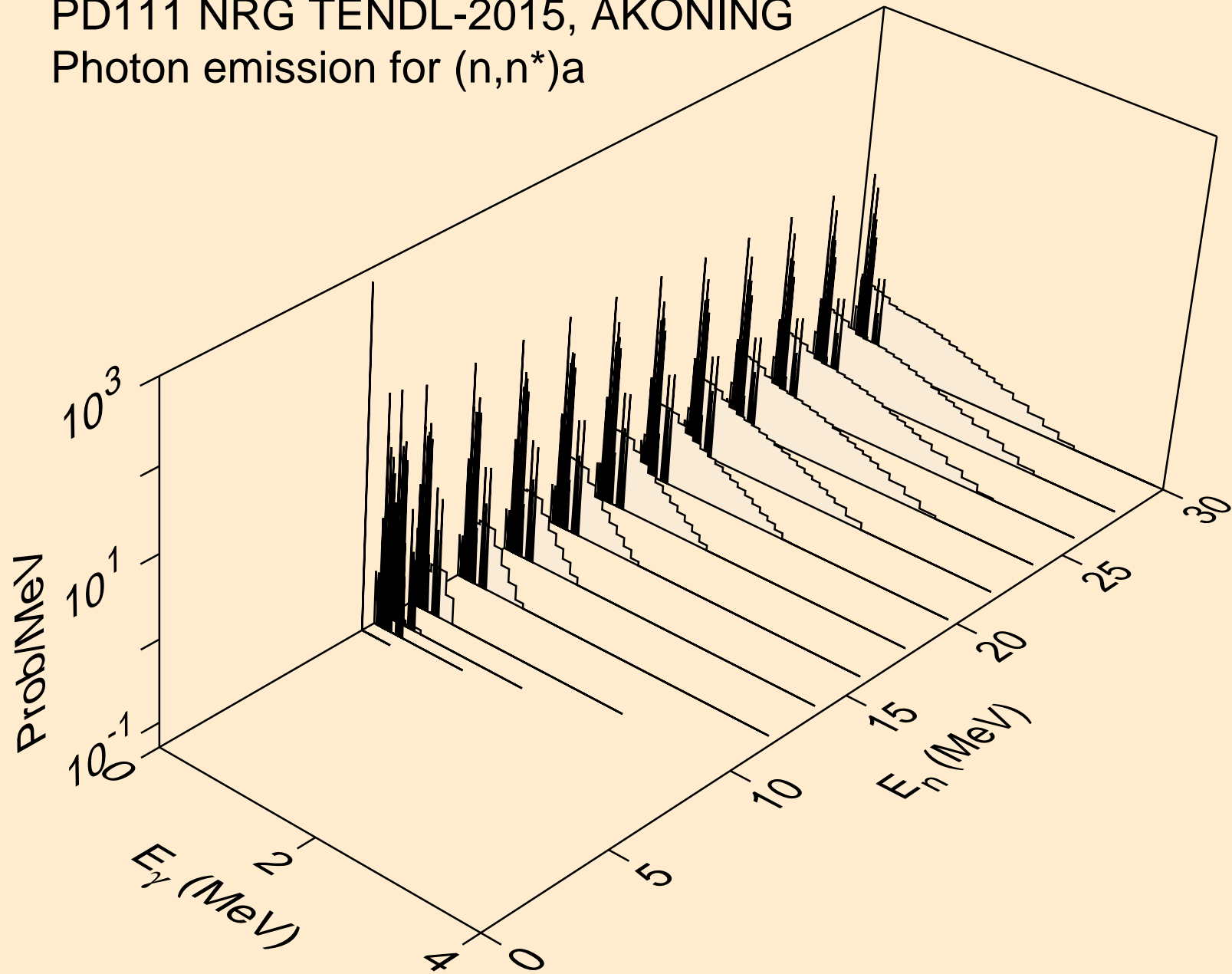
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



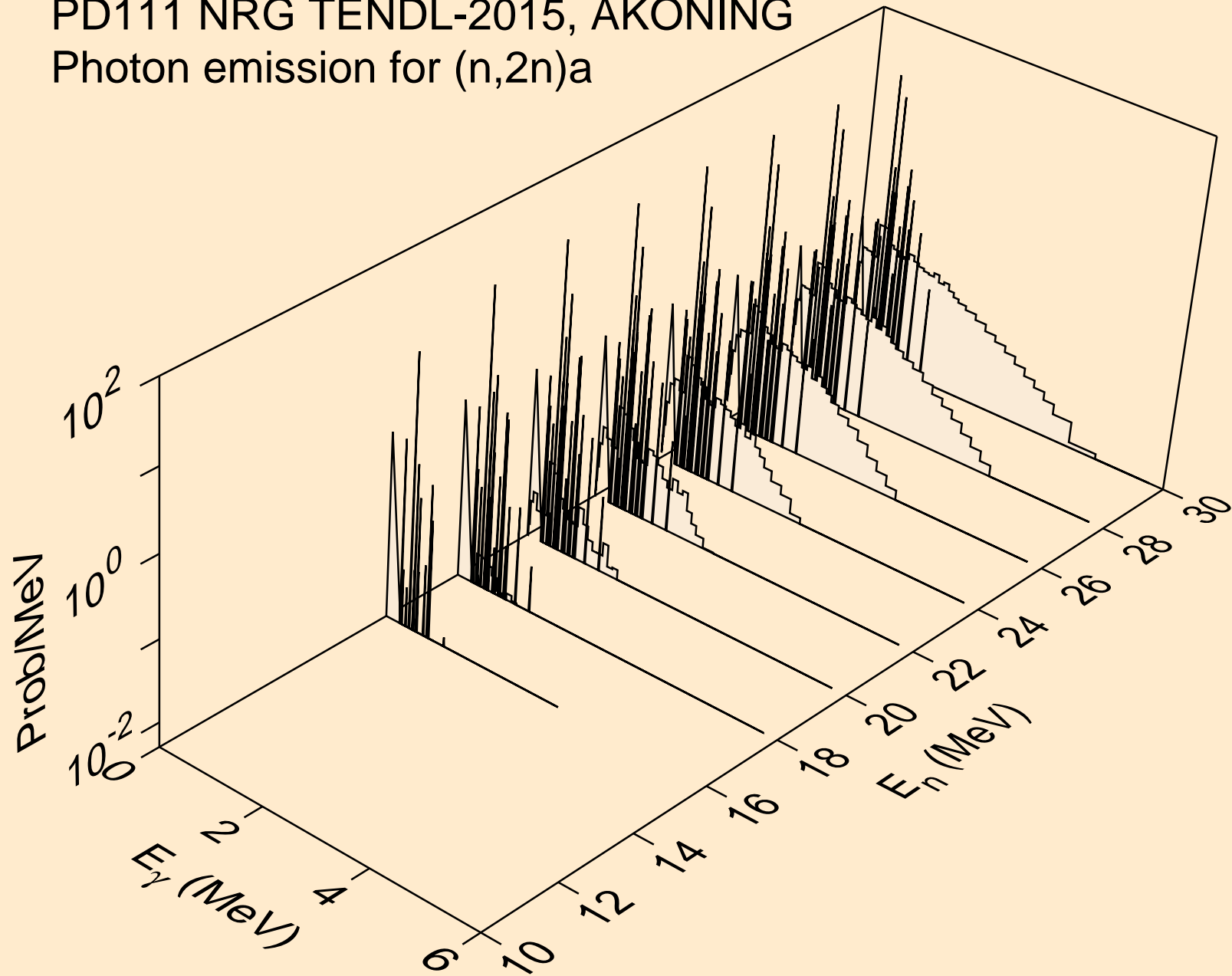
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



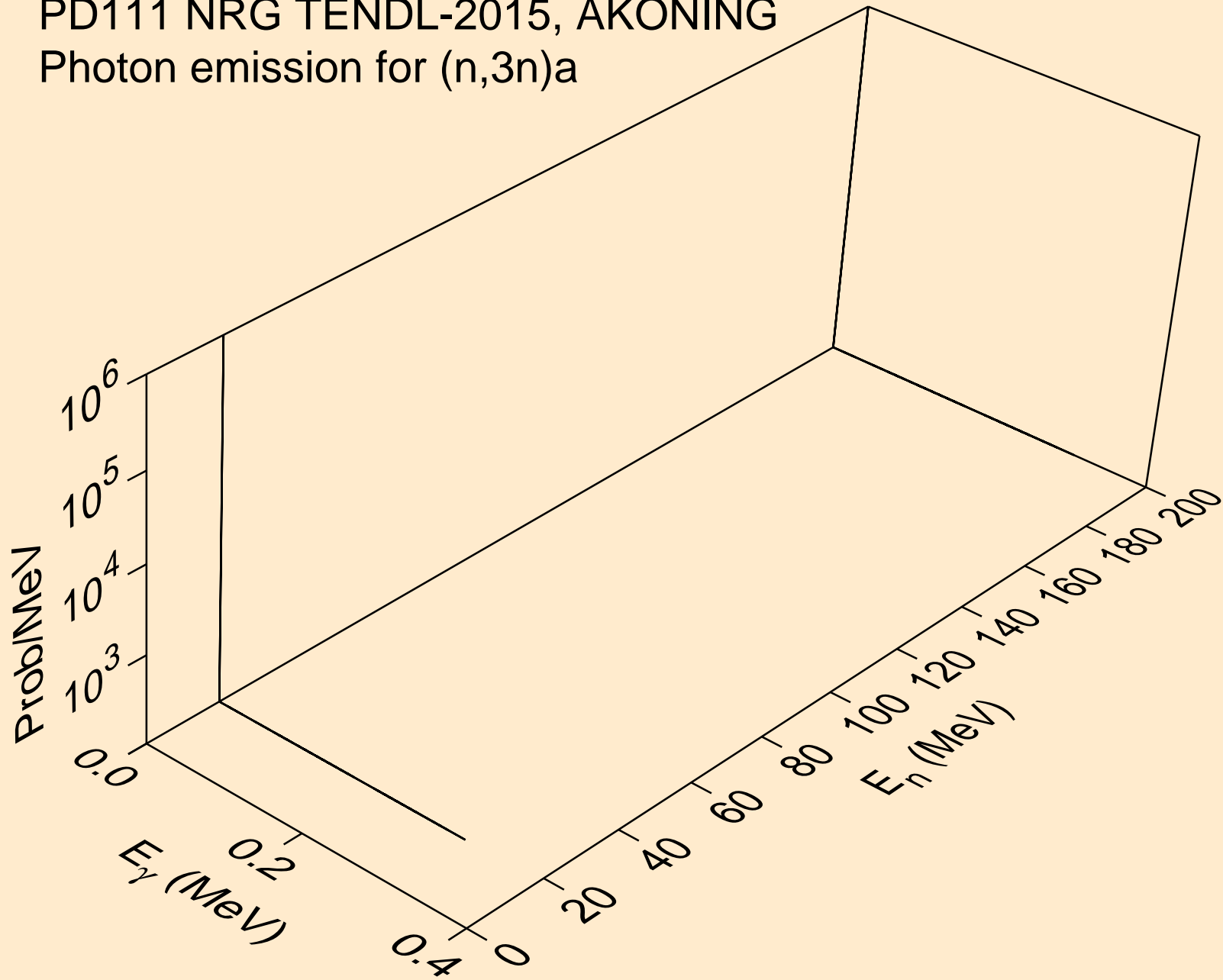
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



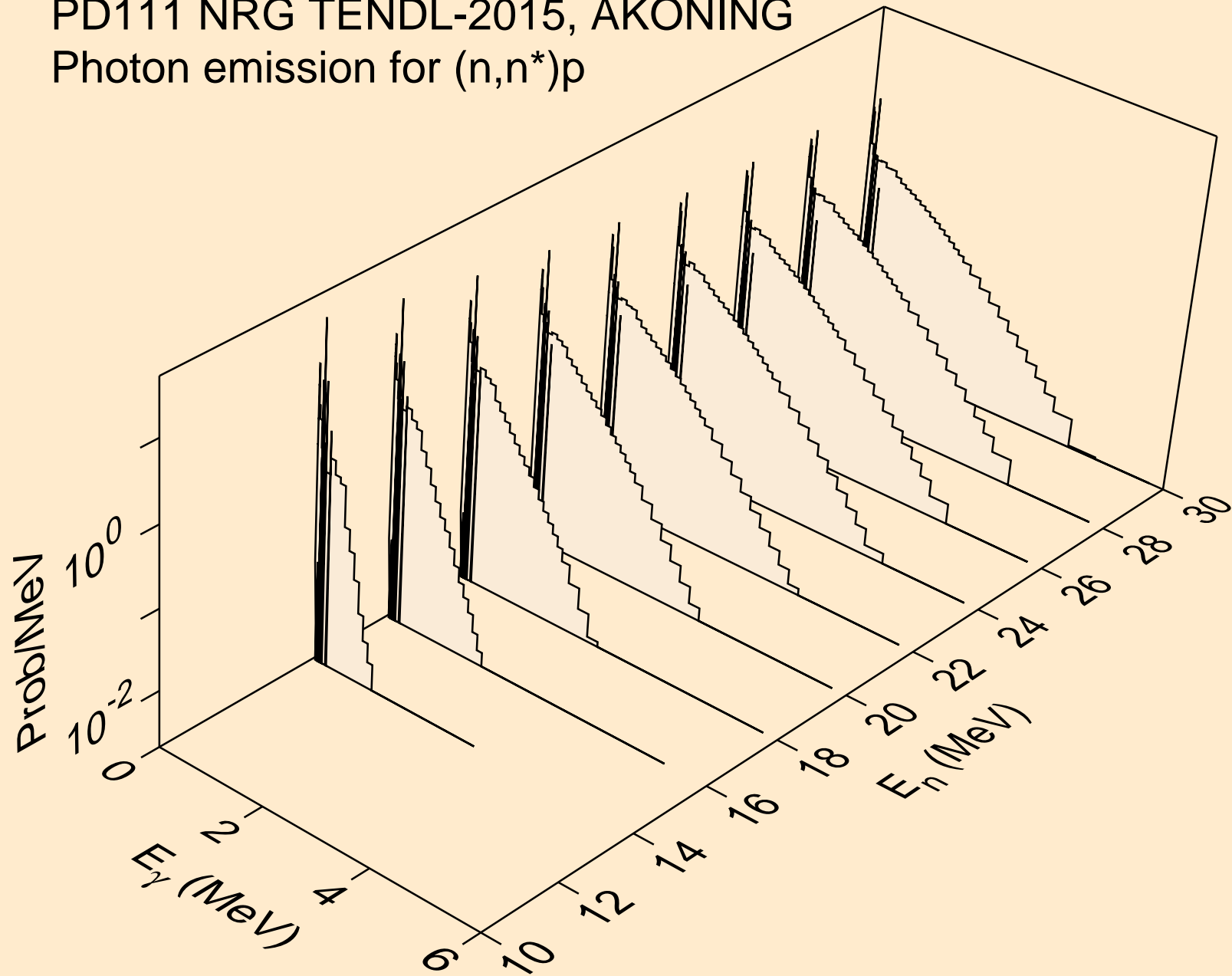
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



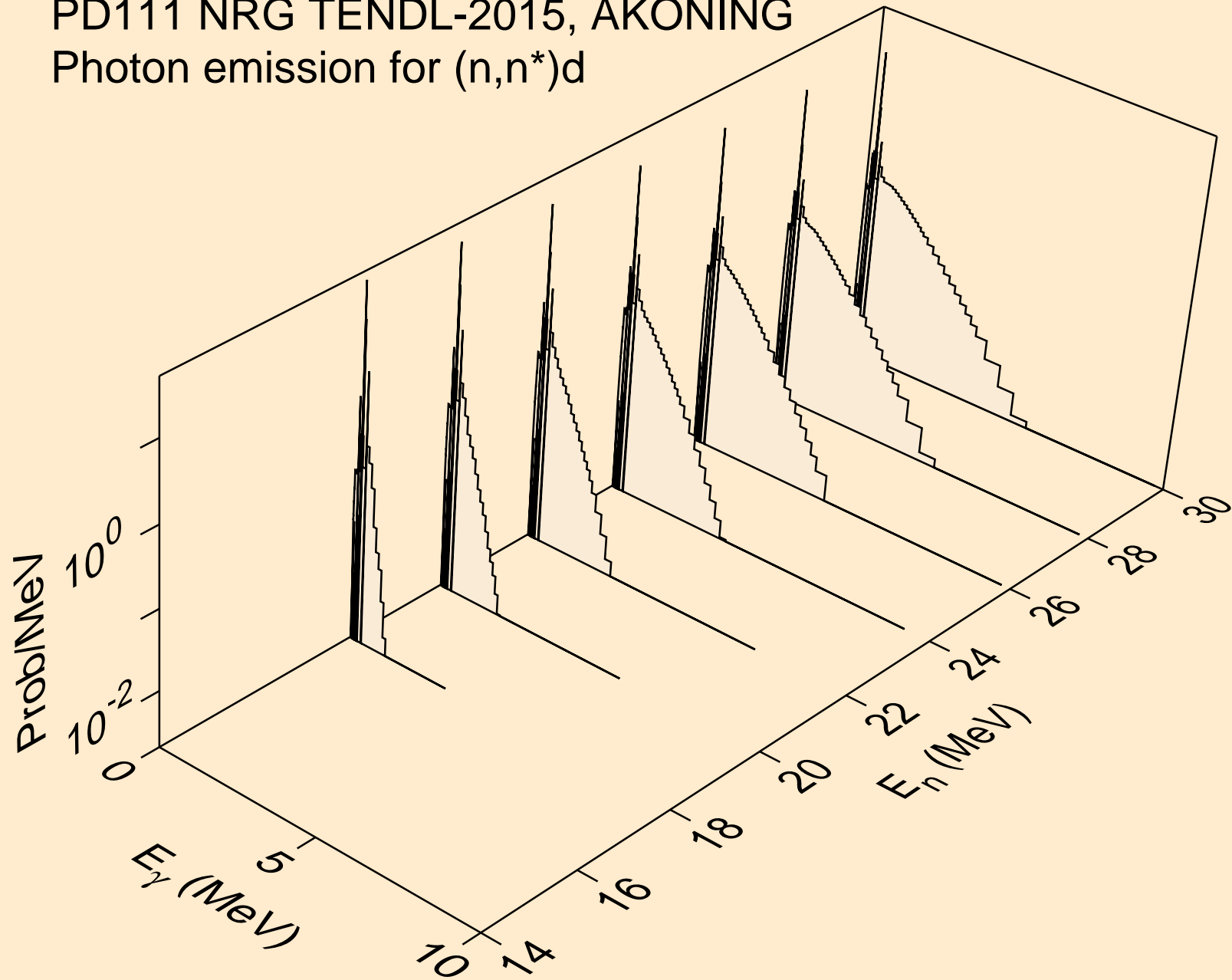
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



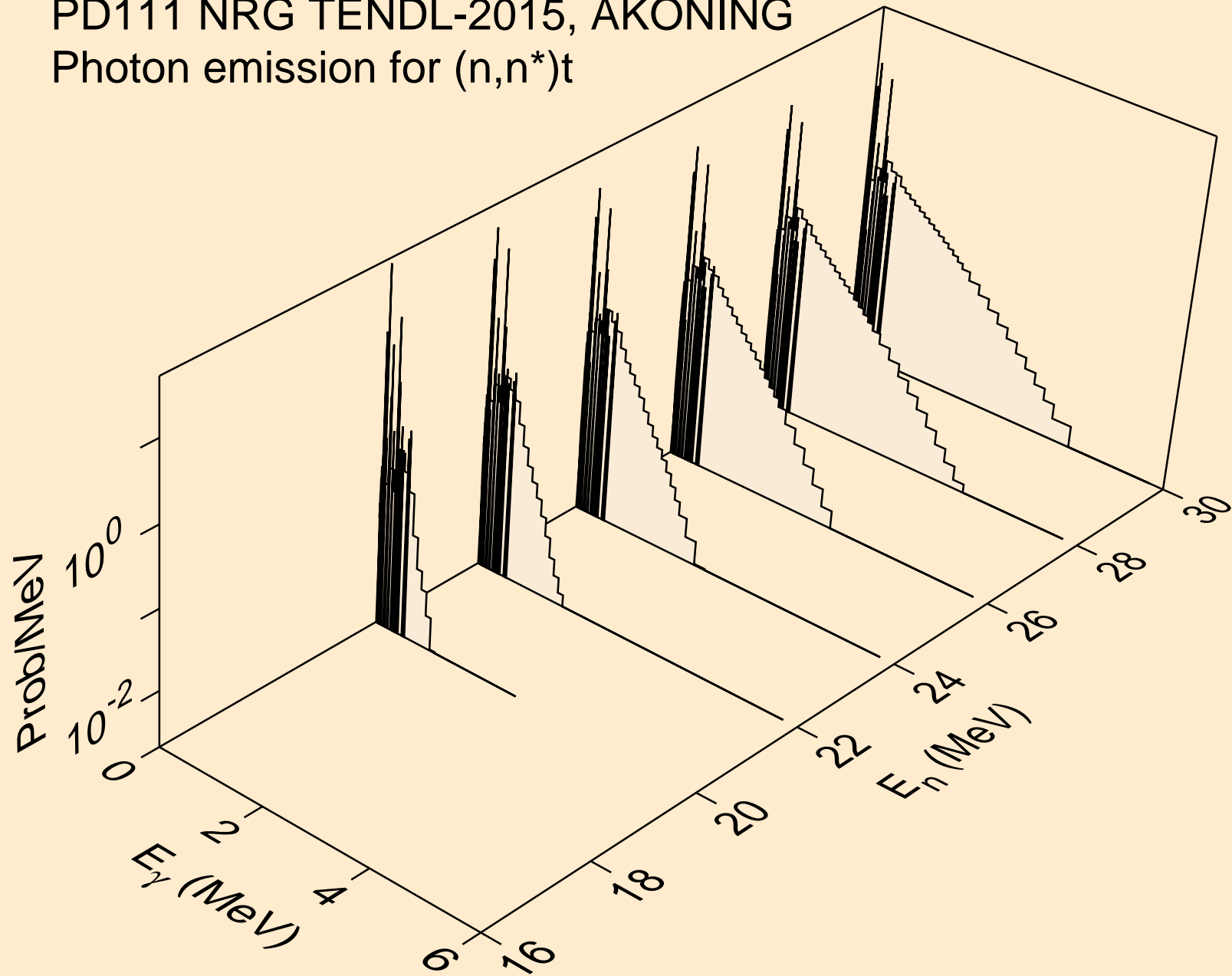
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



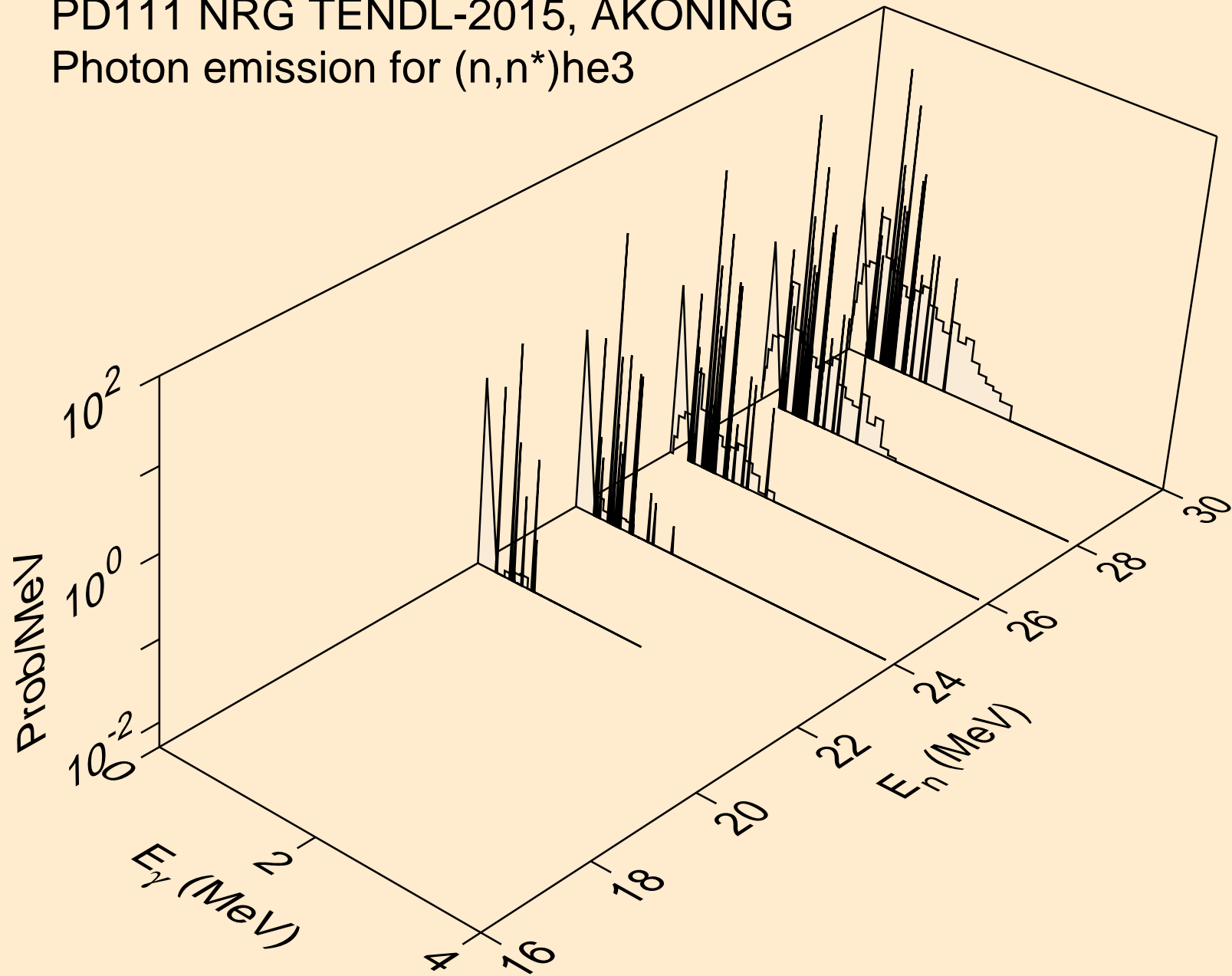
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



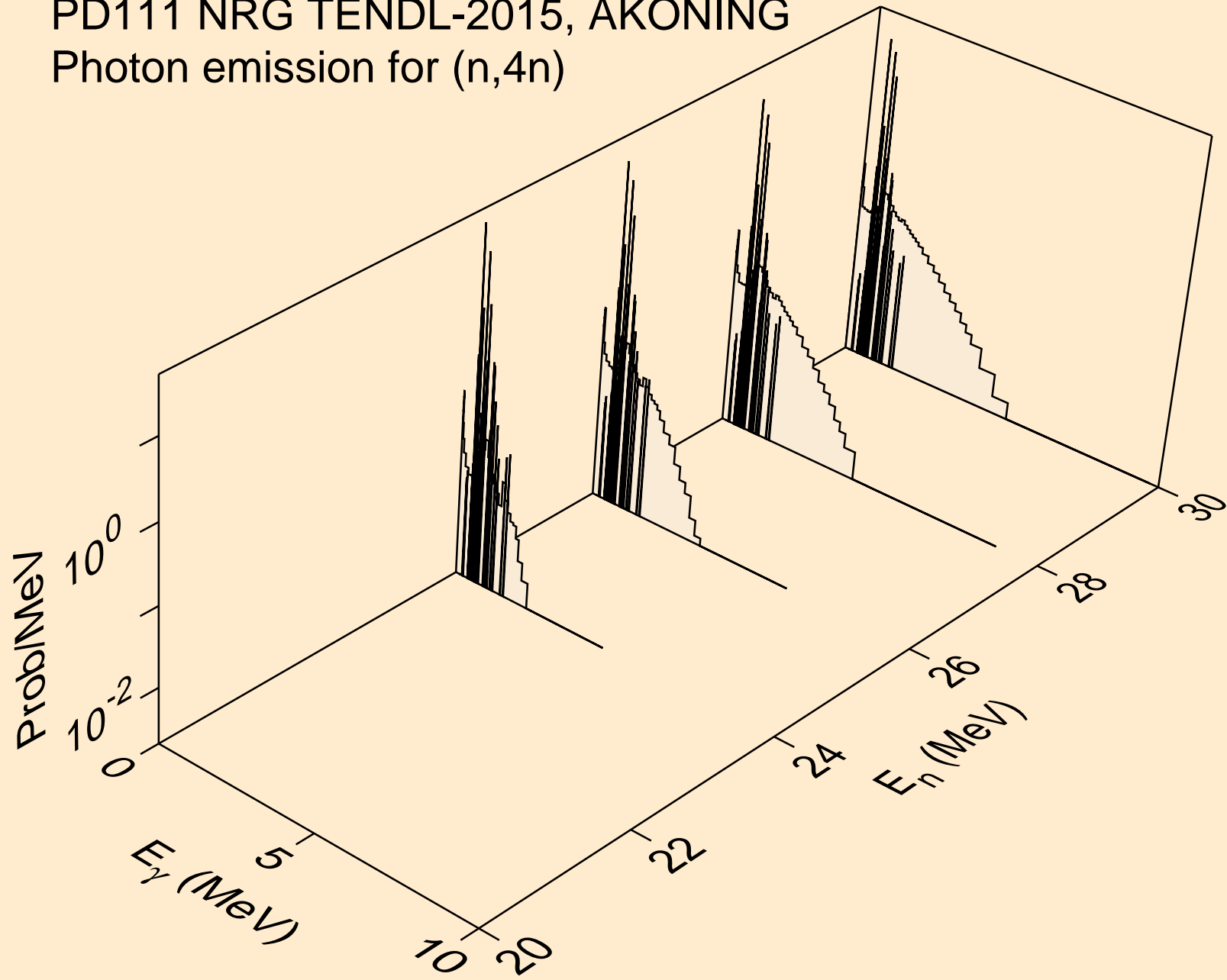
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



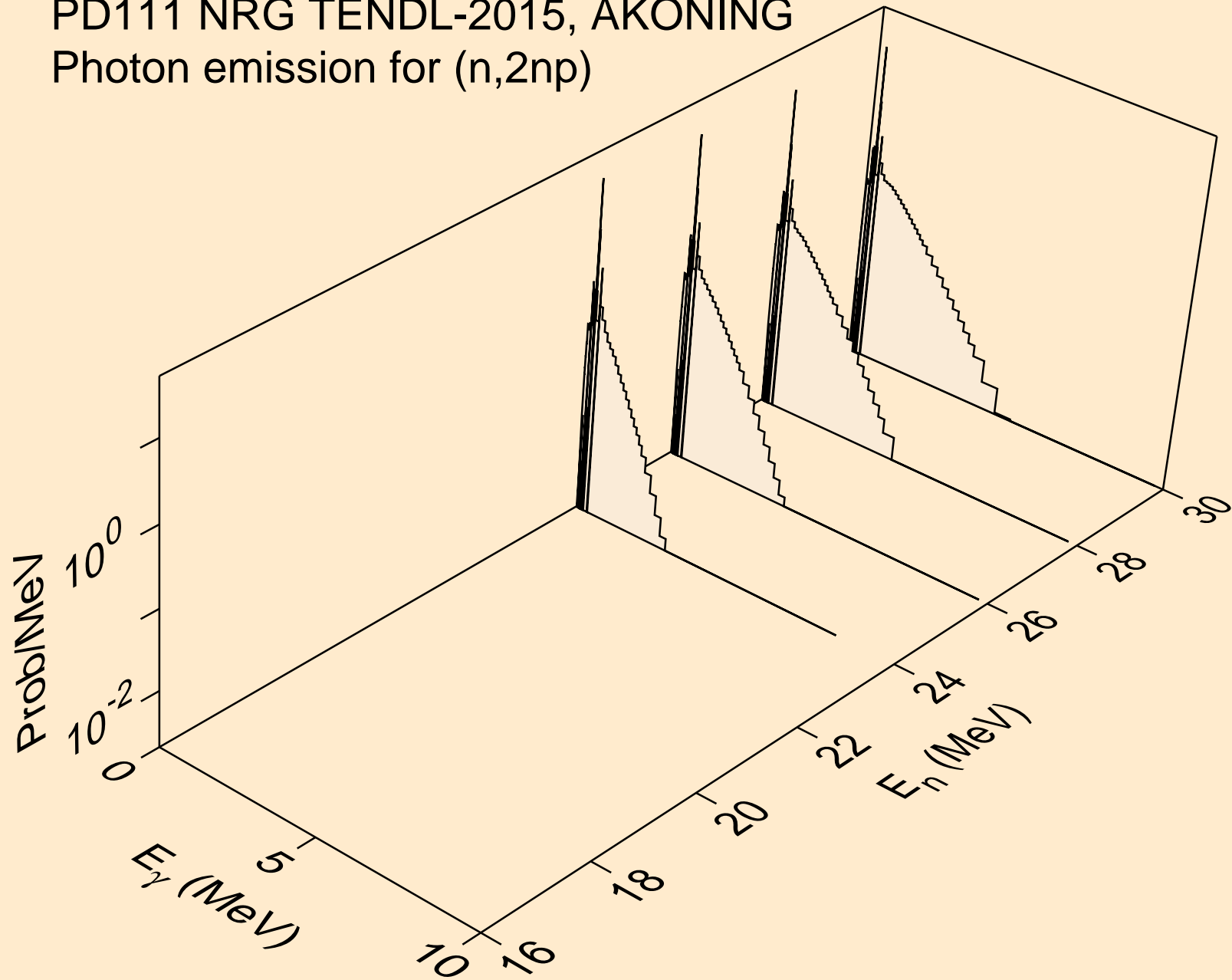
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



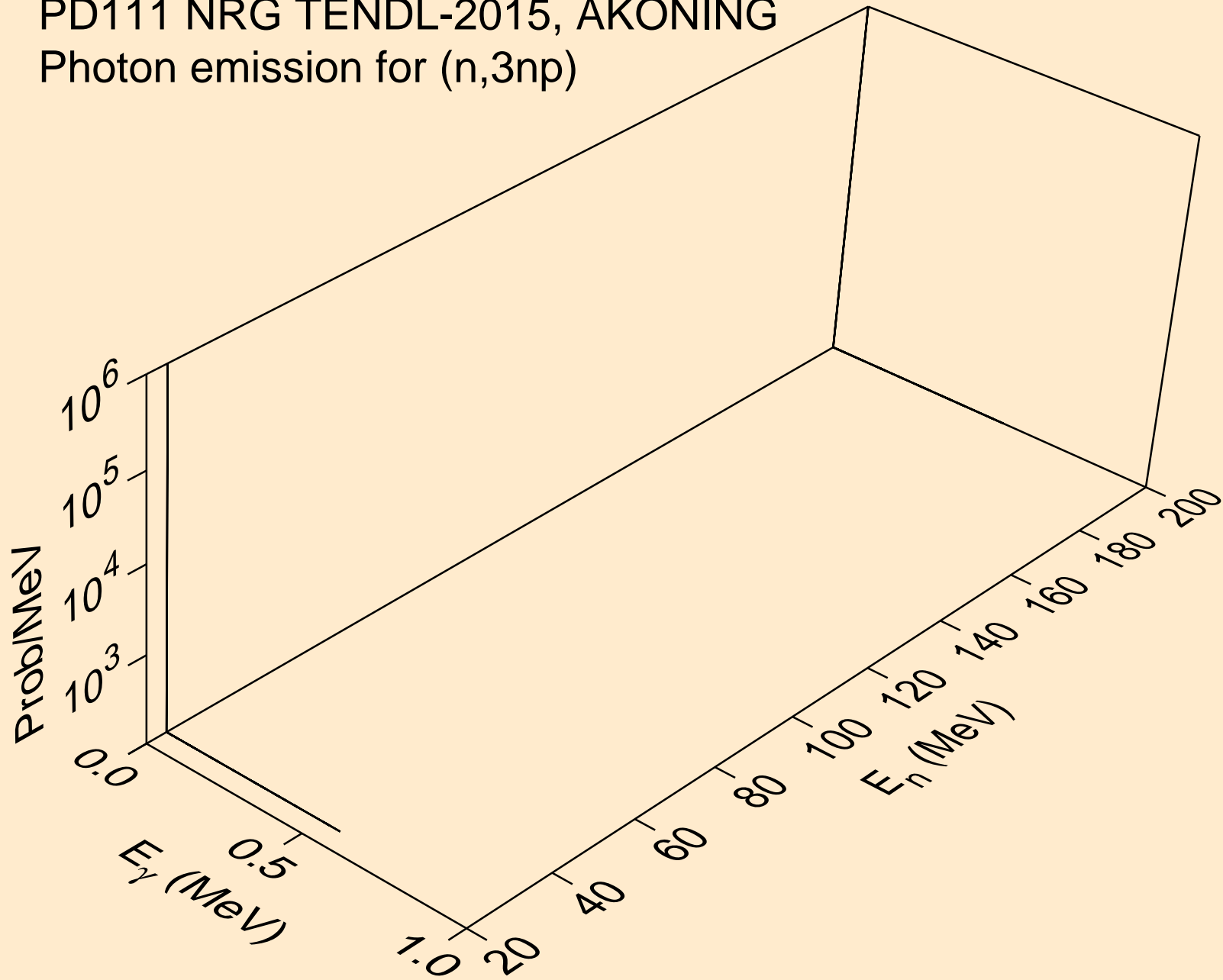
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



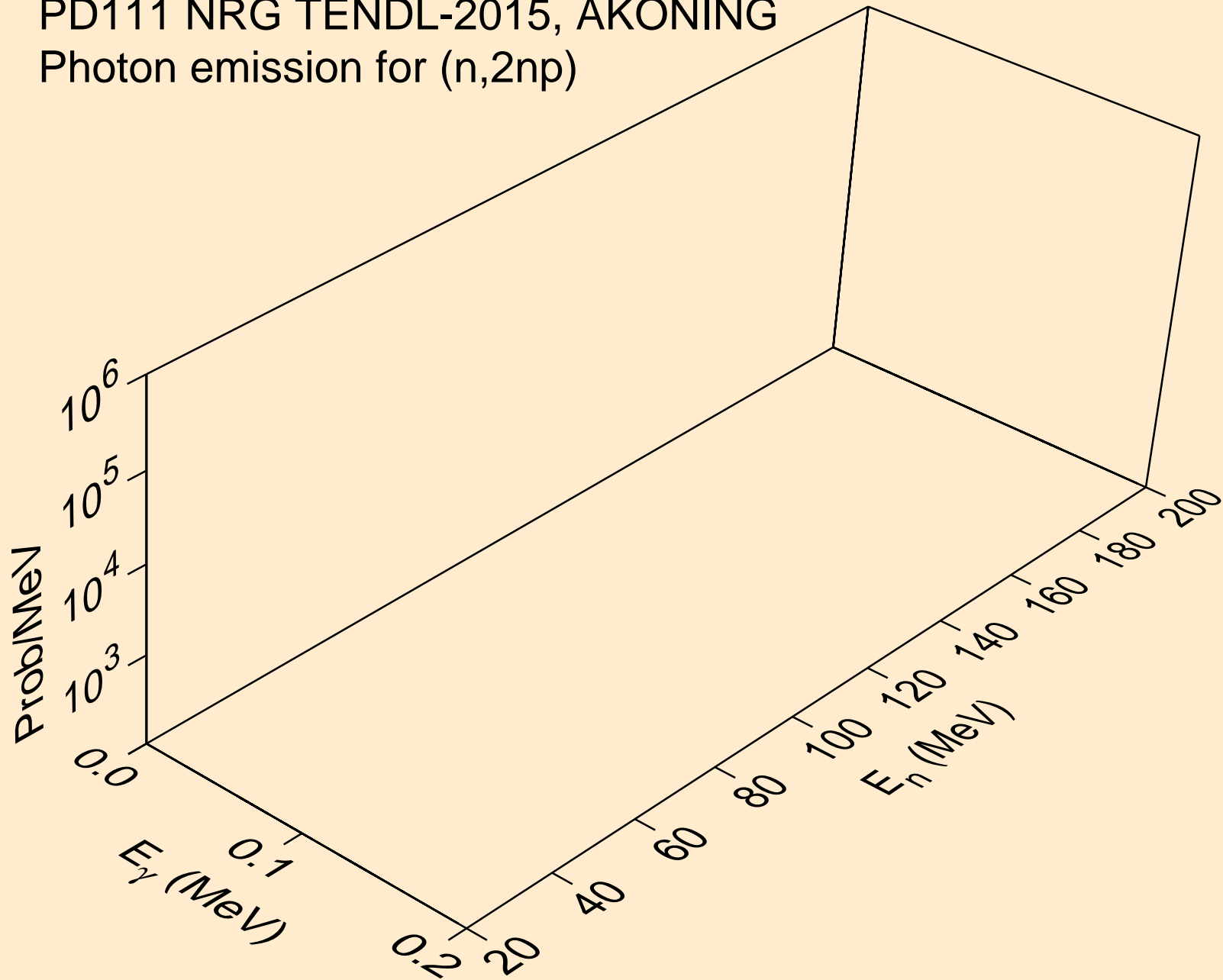
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



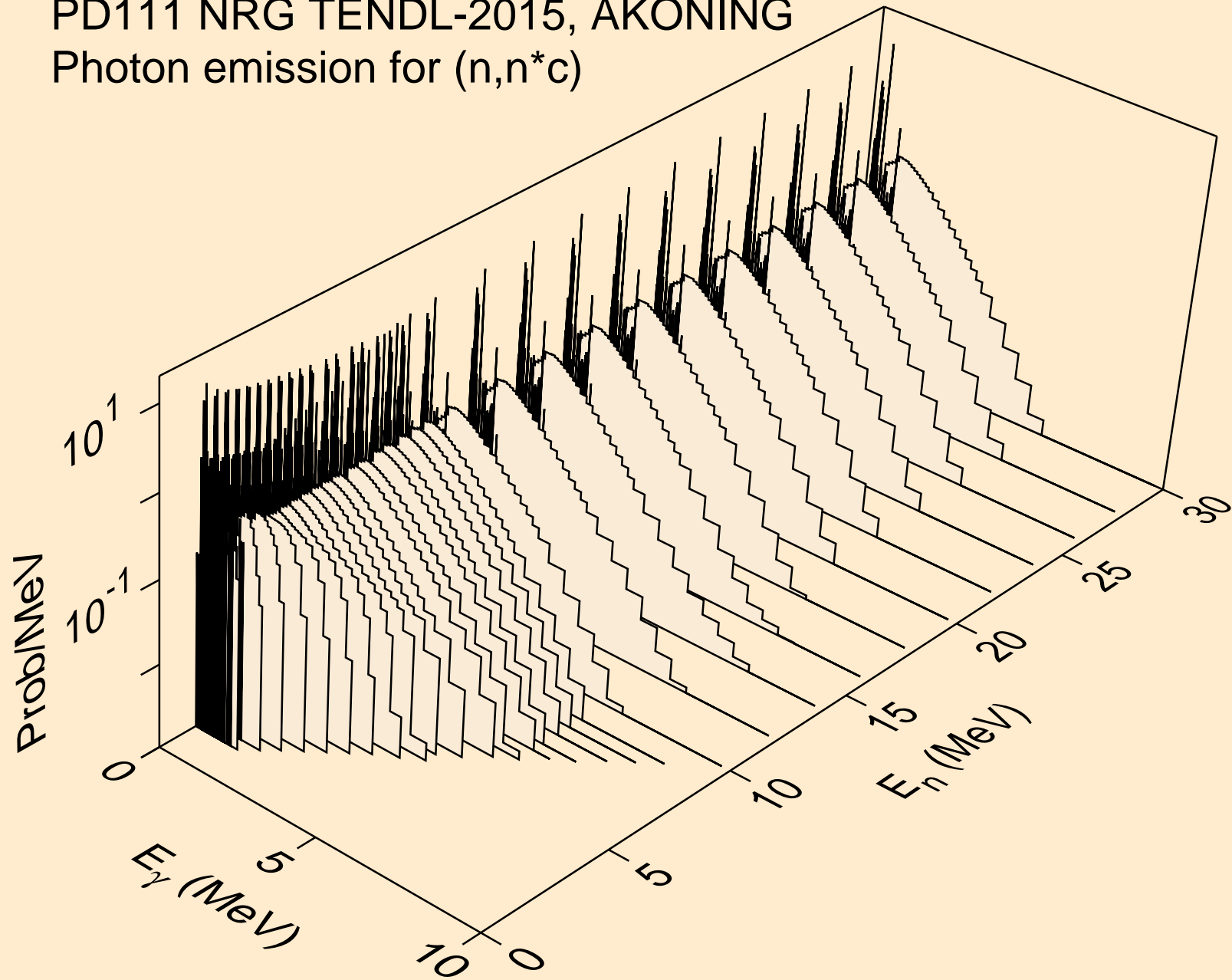
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



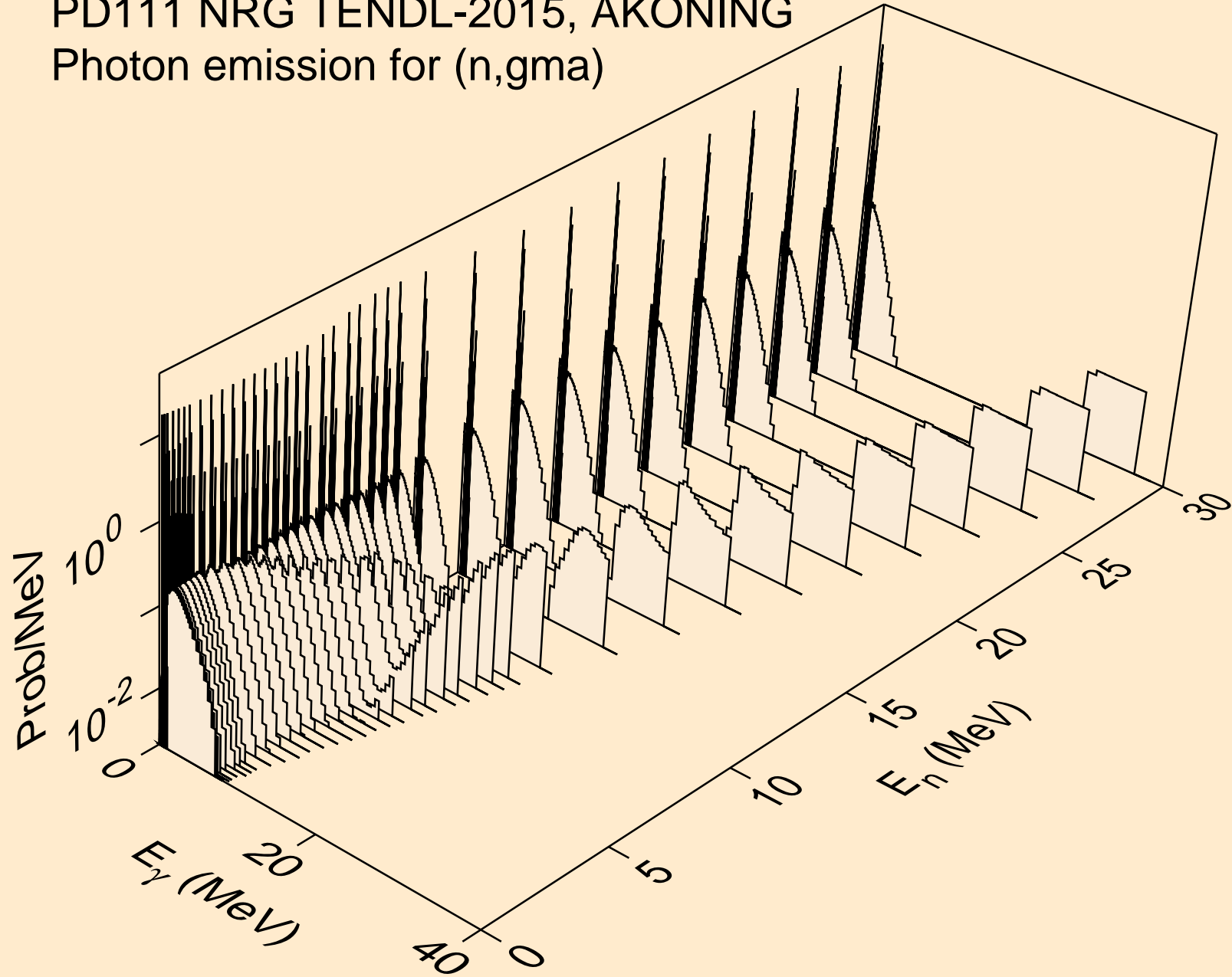
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



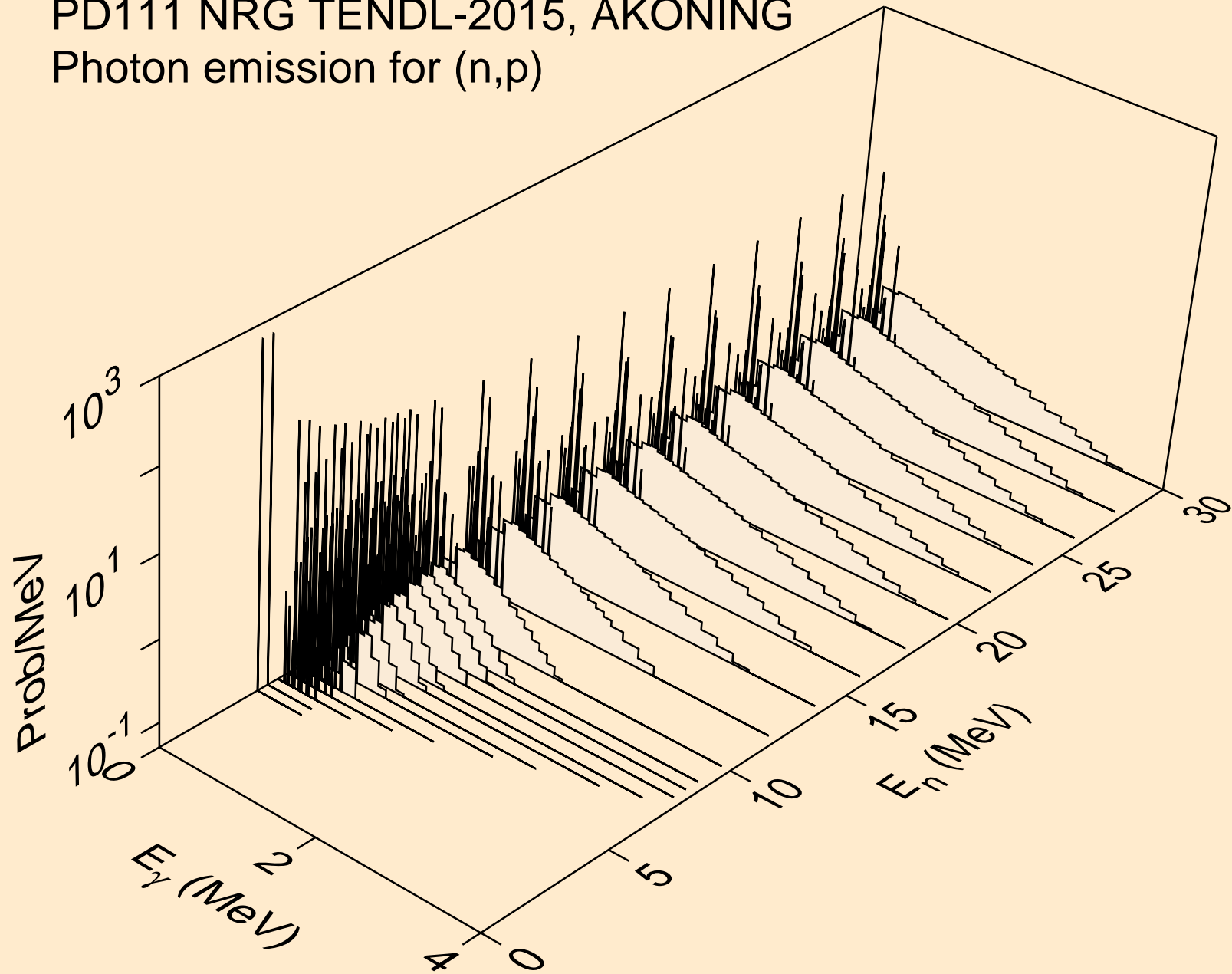
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



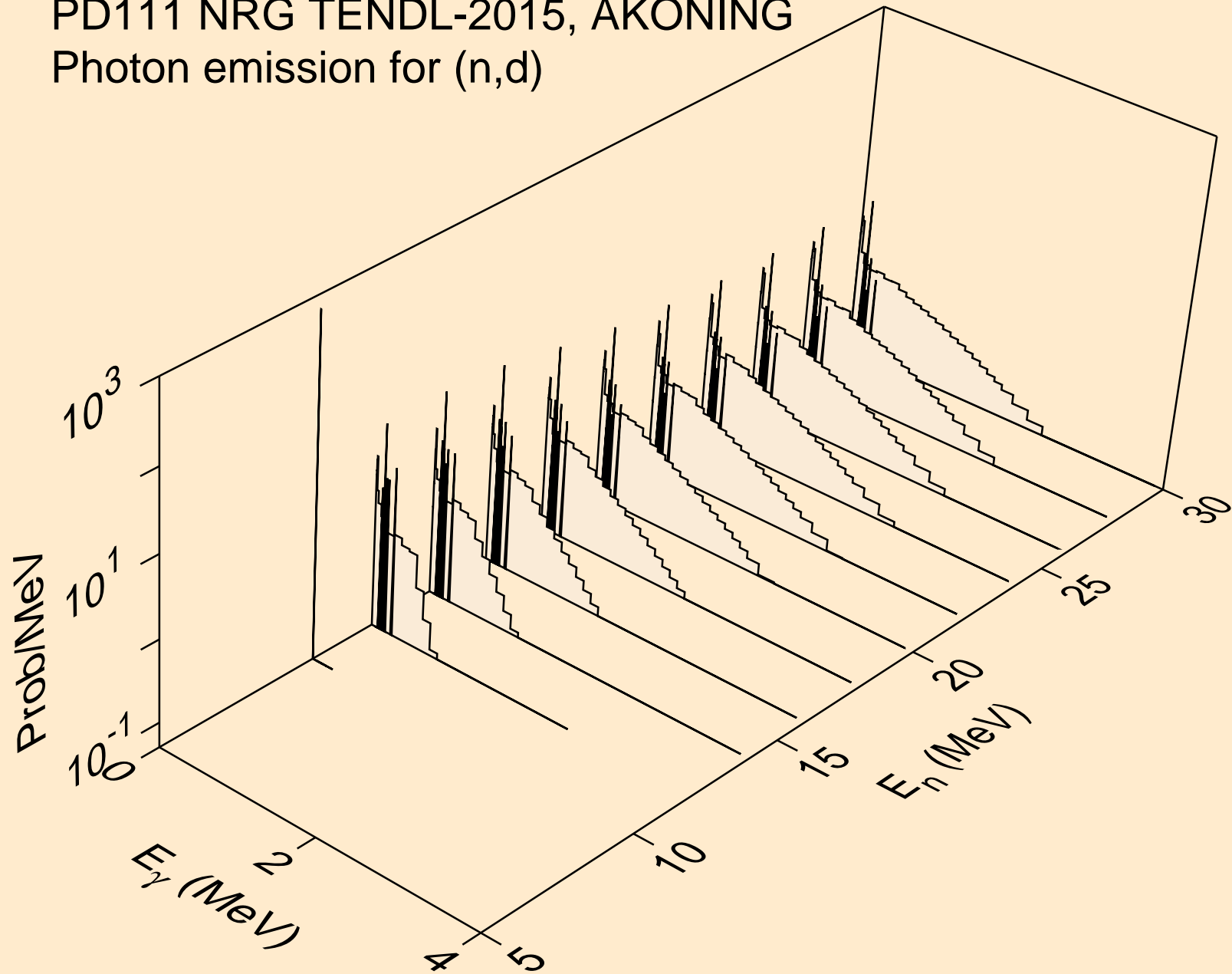
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



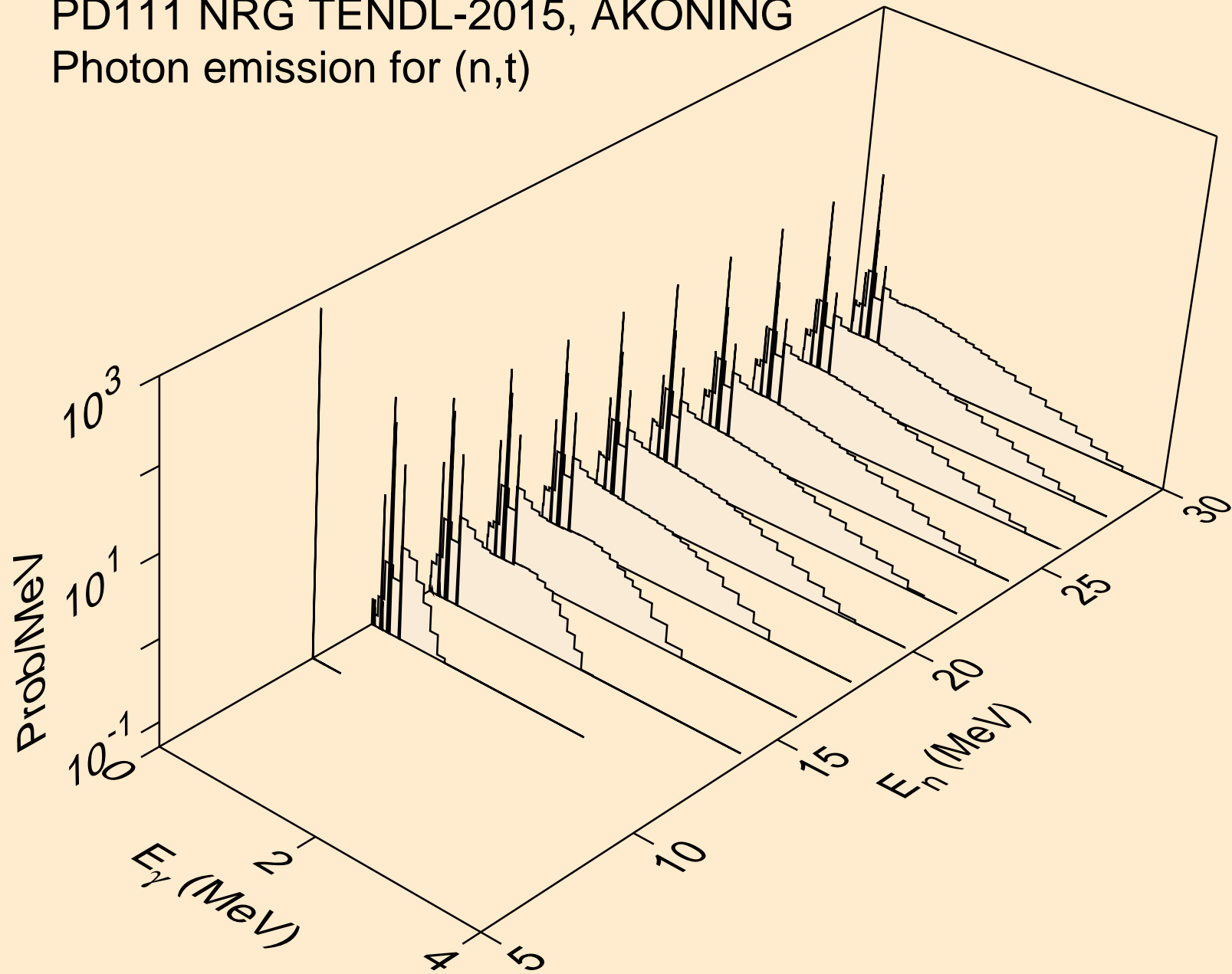
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,p)



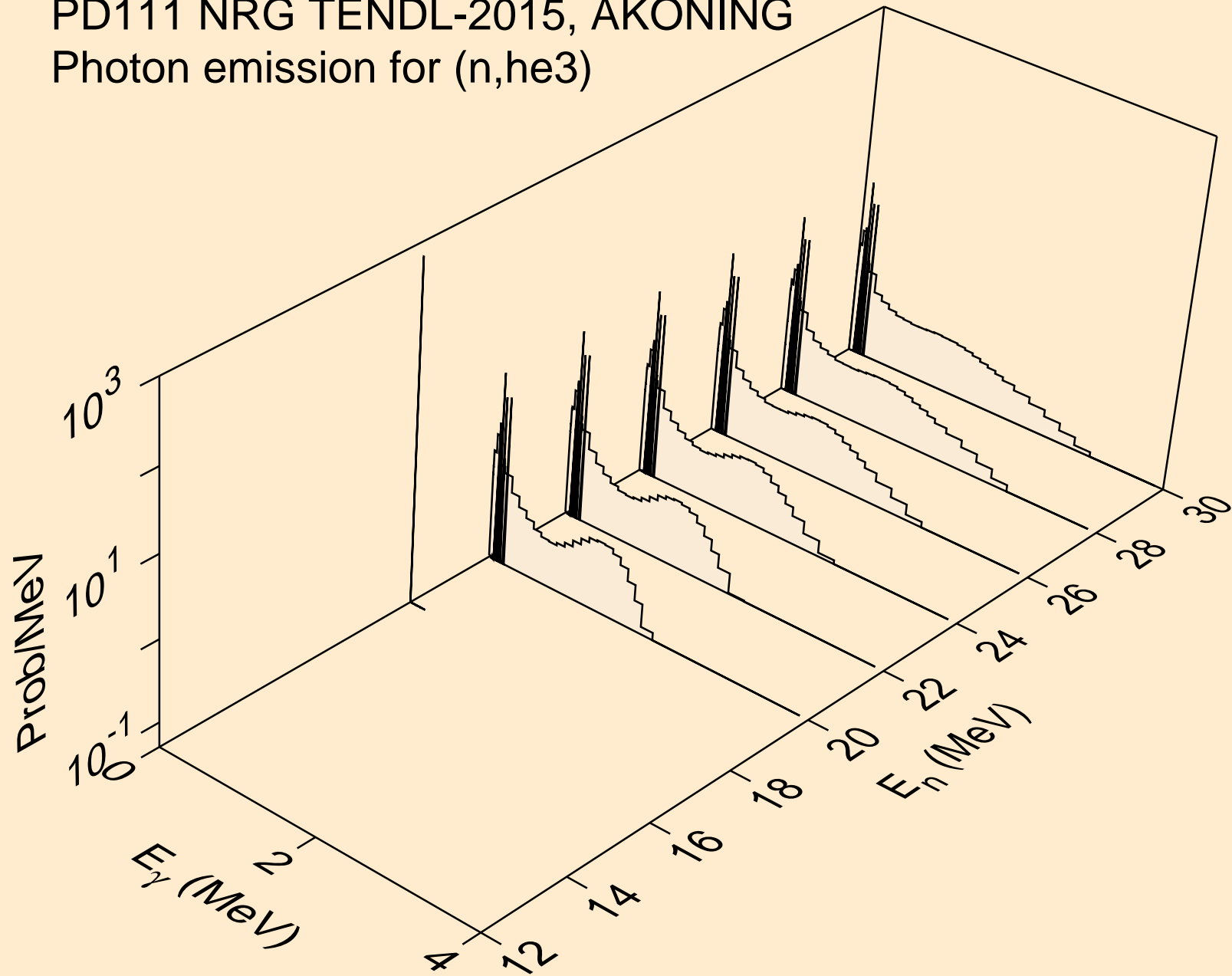
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,d)



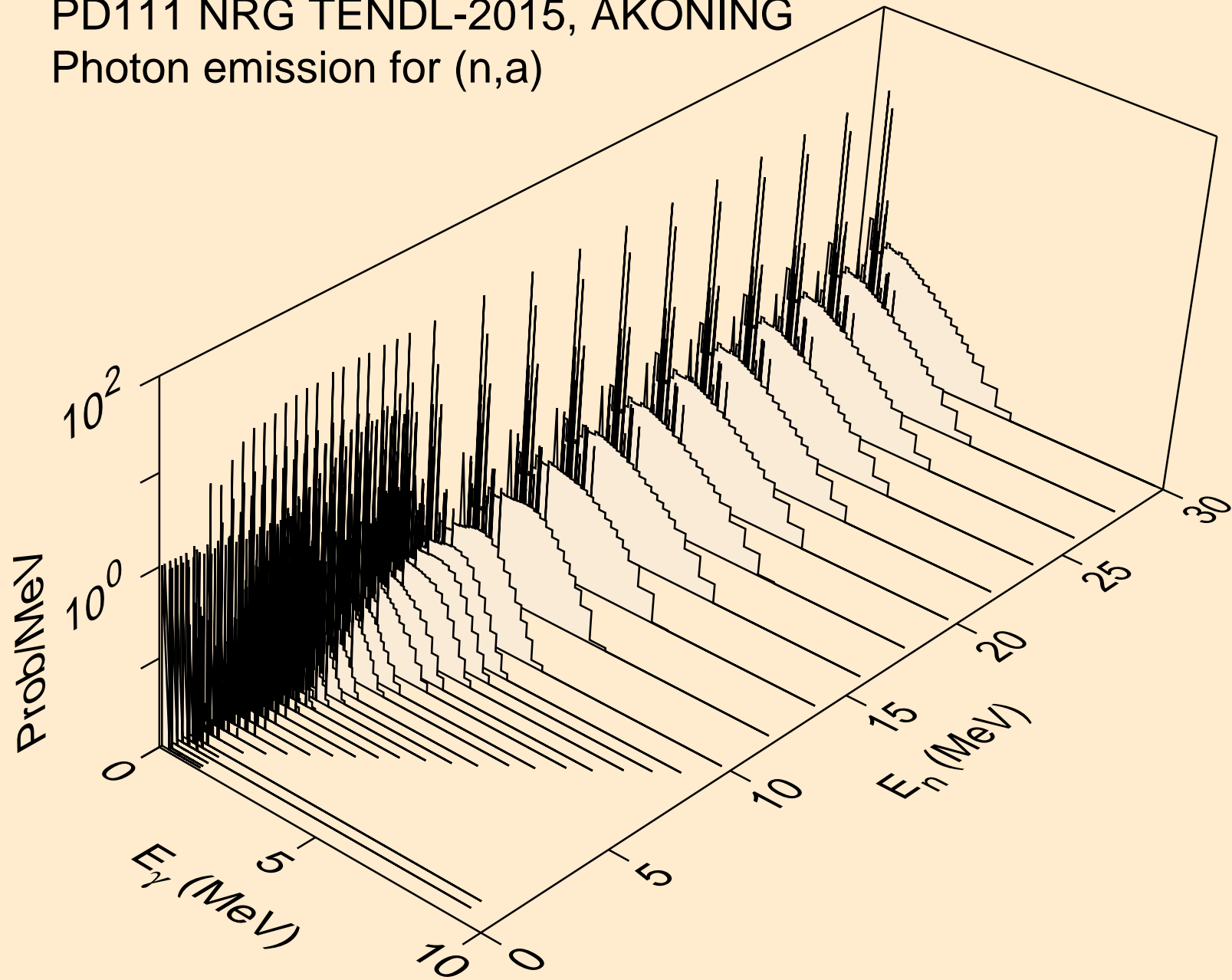
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,t)



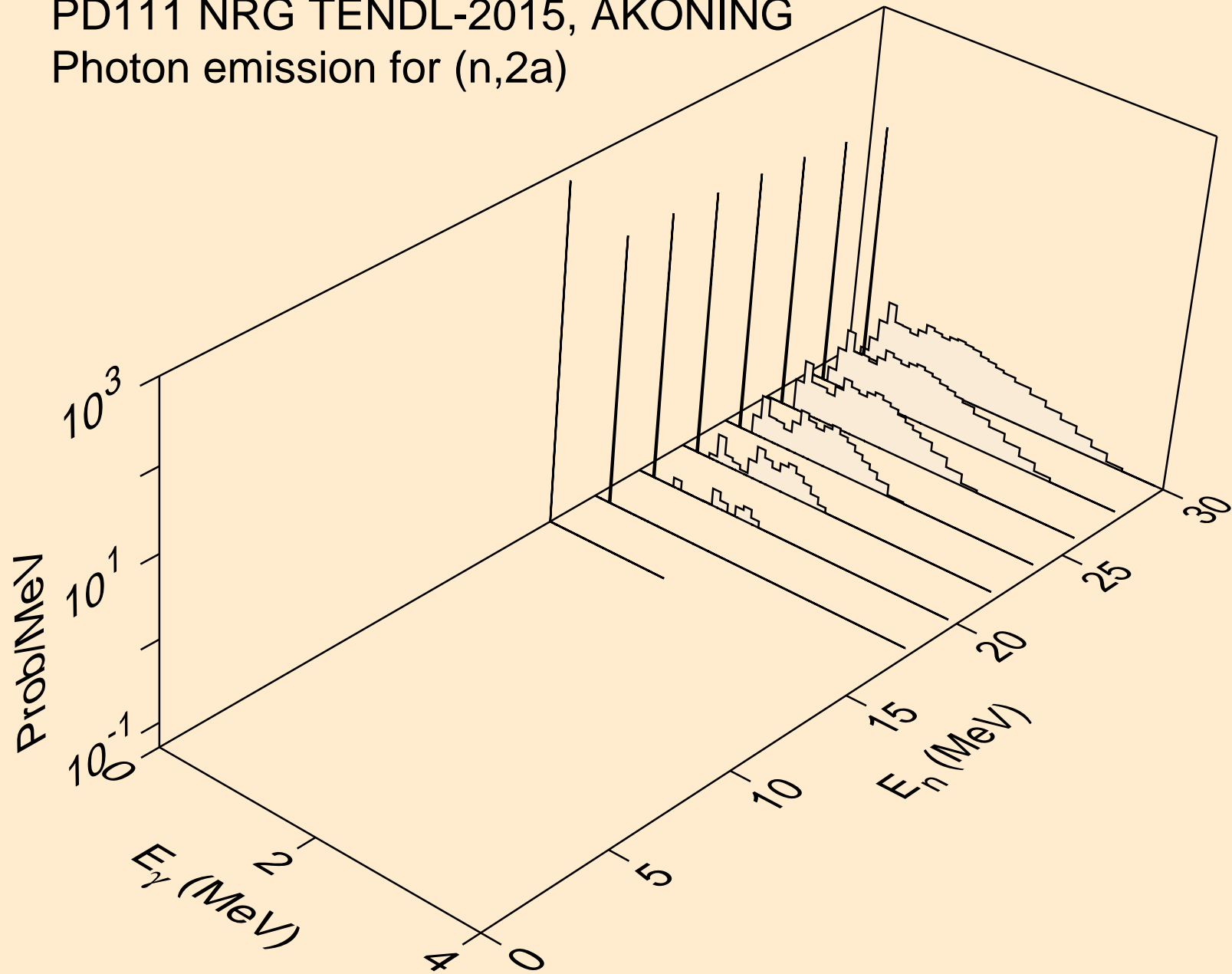
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



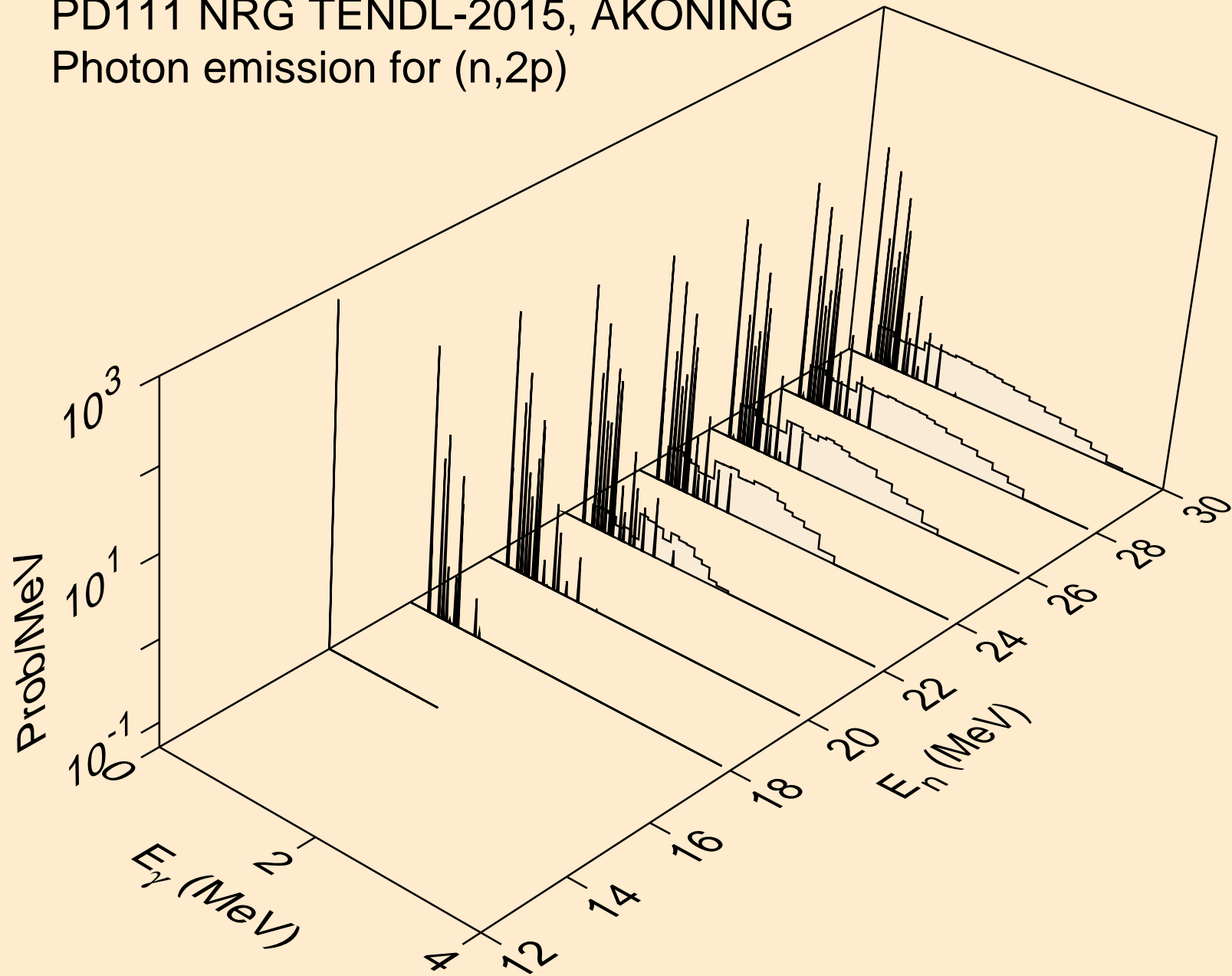
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,a)



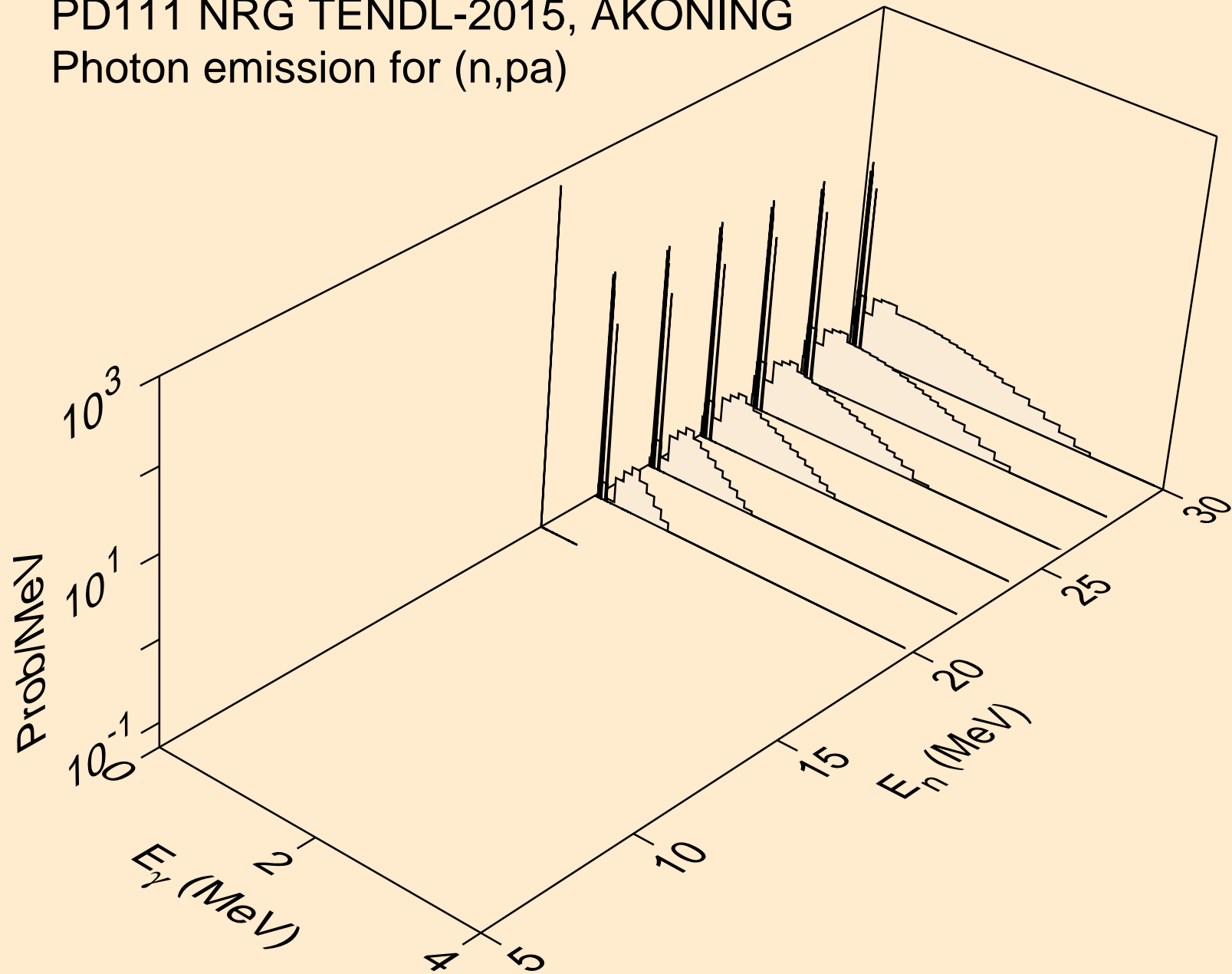
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



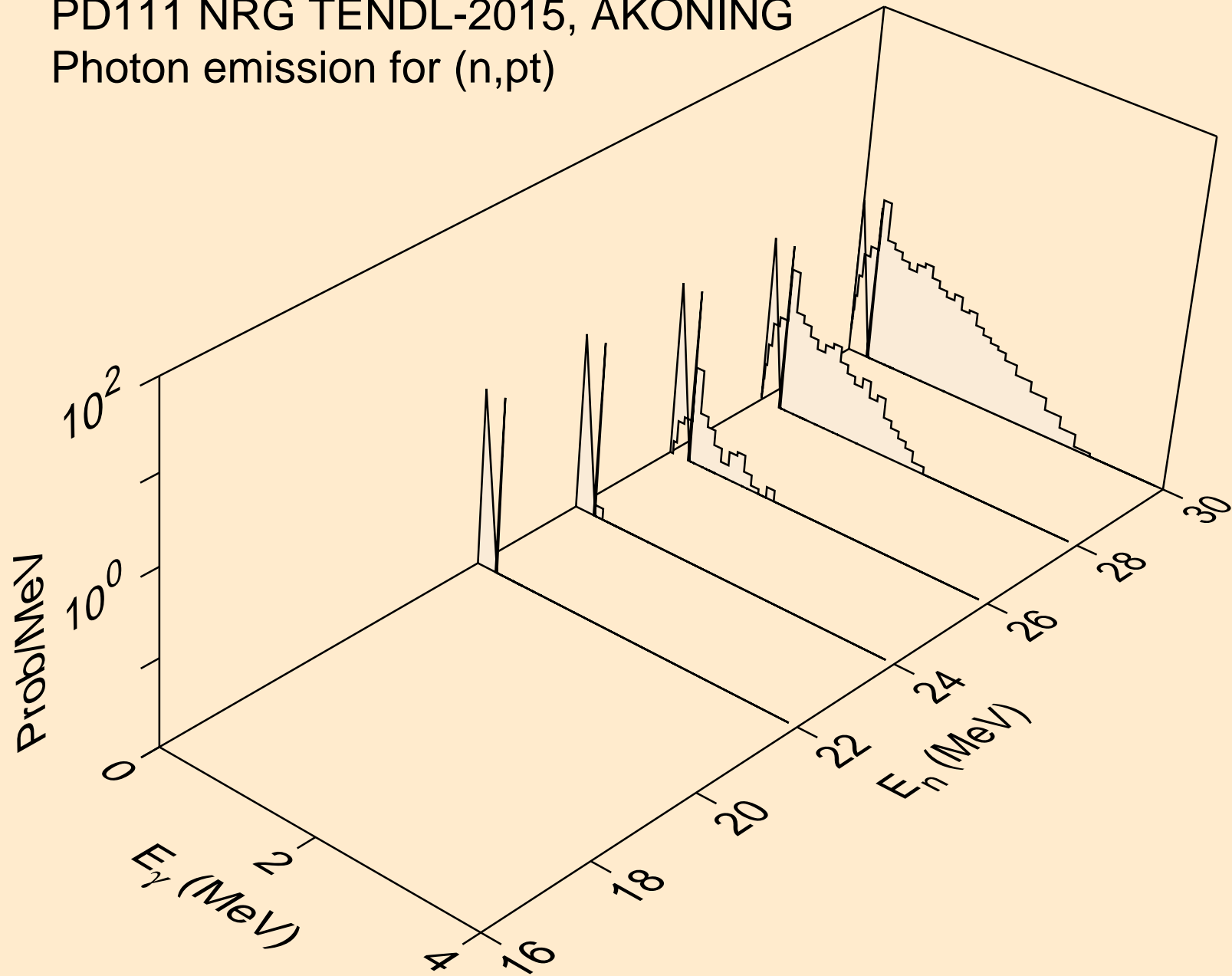
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



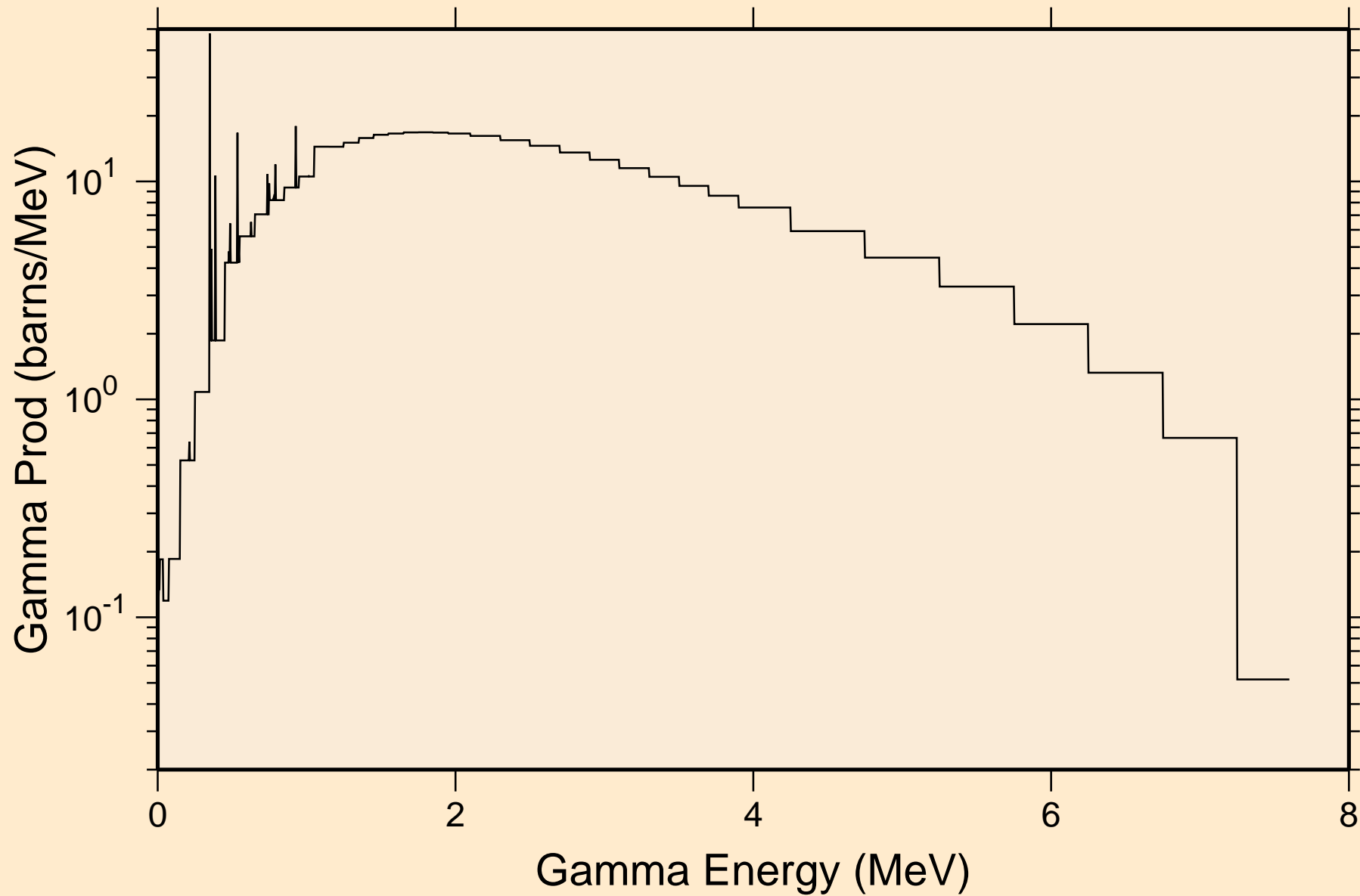
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



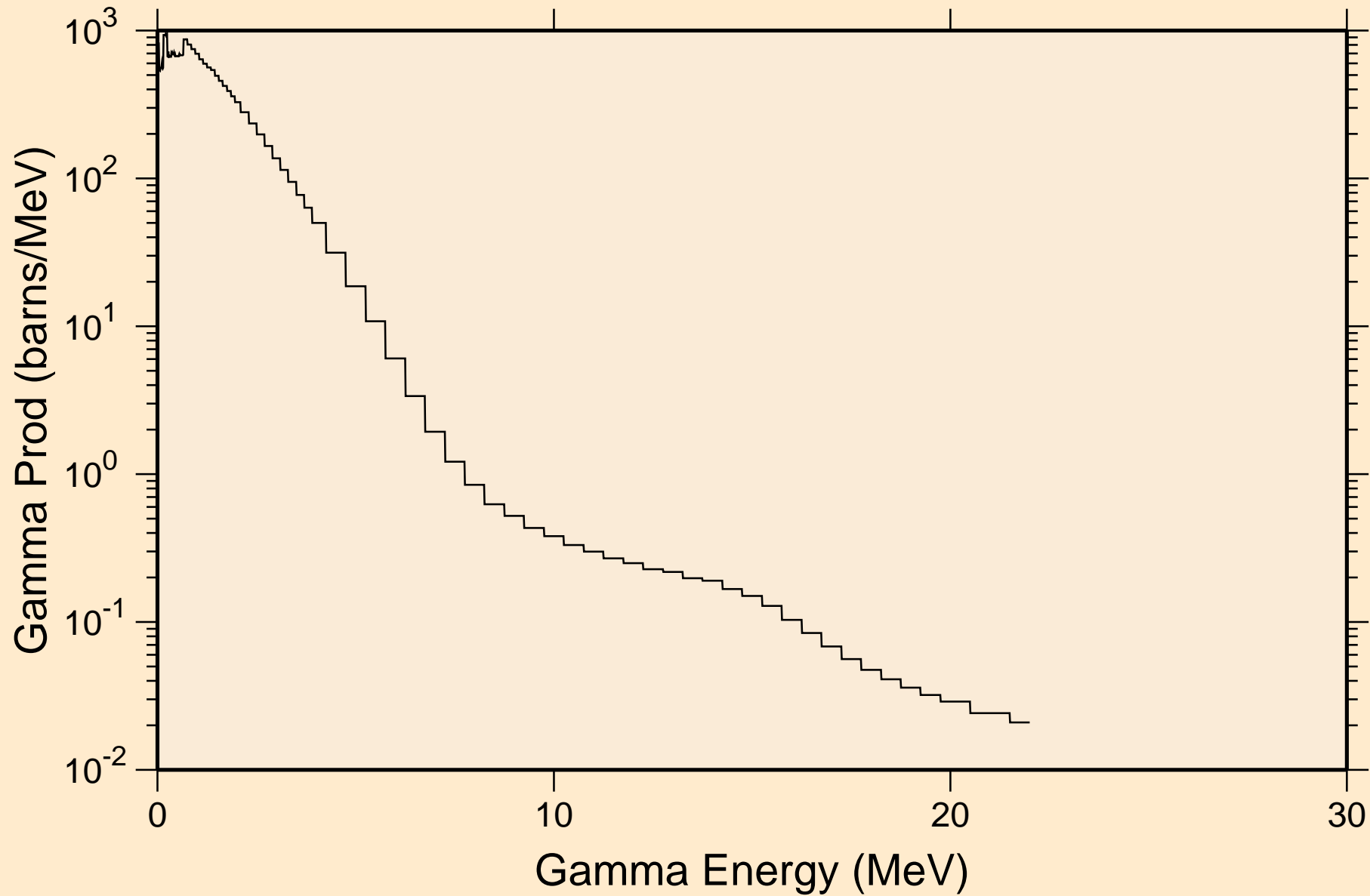
PD111 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



PD111 NRG TENDL-2015, AKONING
thermal capture photon spectrum

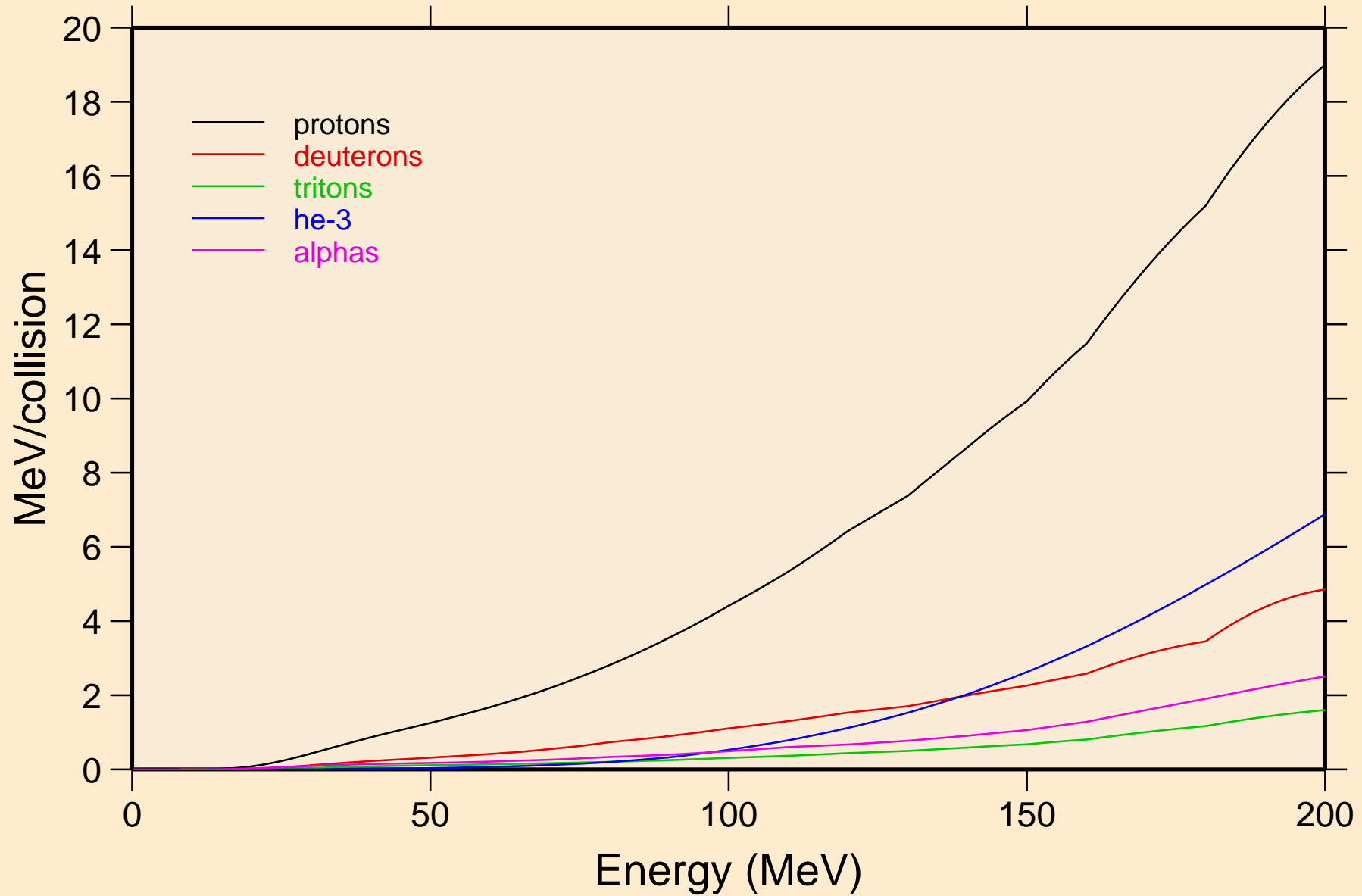


PD111 NRG TENDL-2015, AKONING
14 MeV photon spectrum



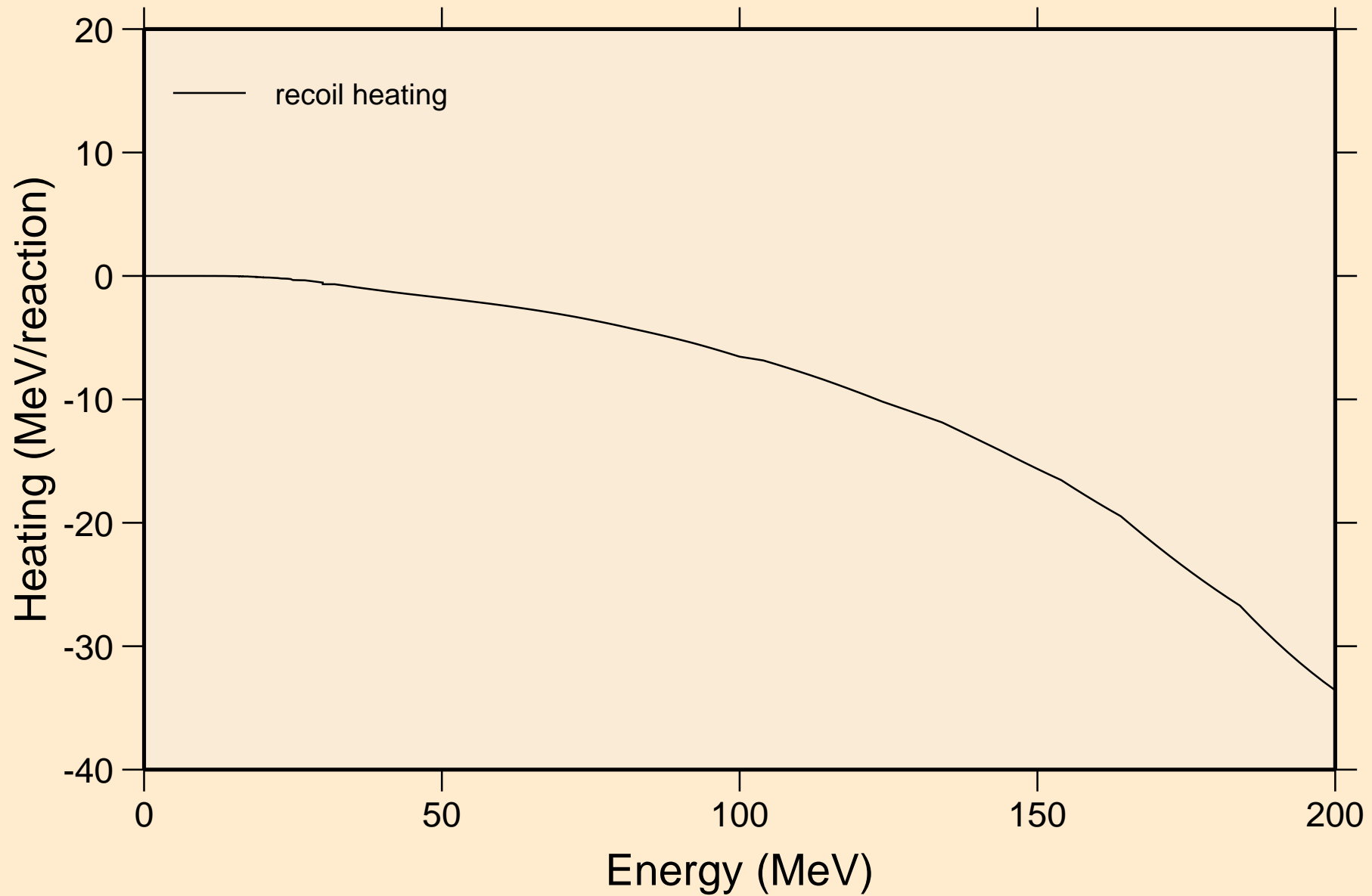
PD111 NRG TENDL-2015, AKONING

Particle heating contributions



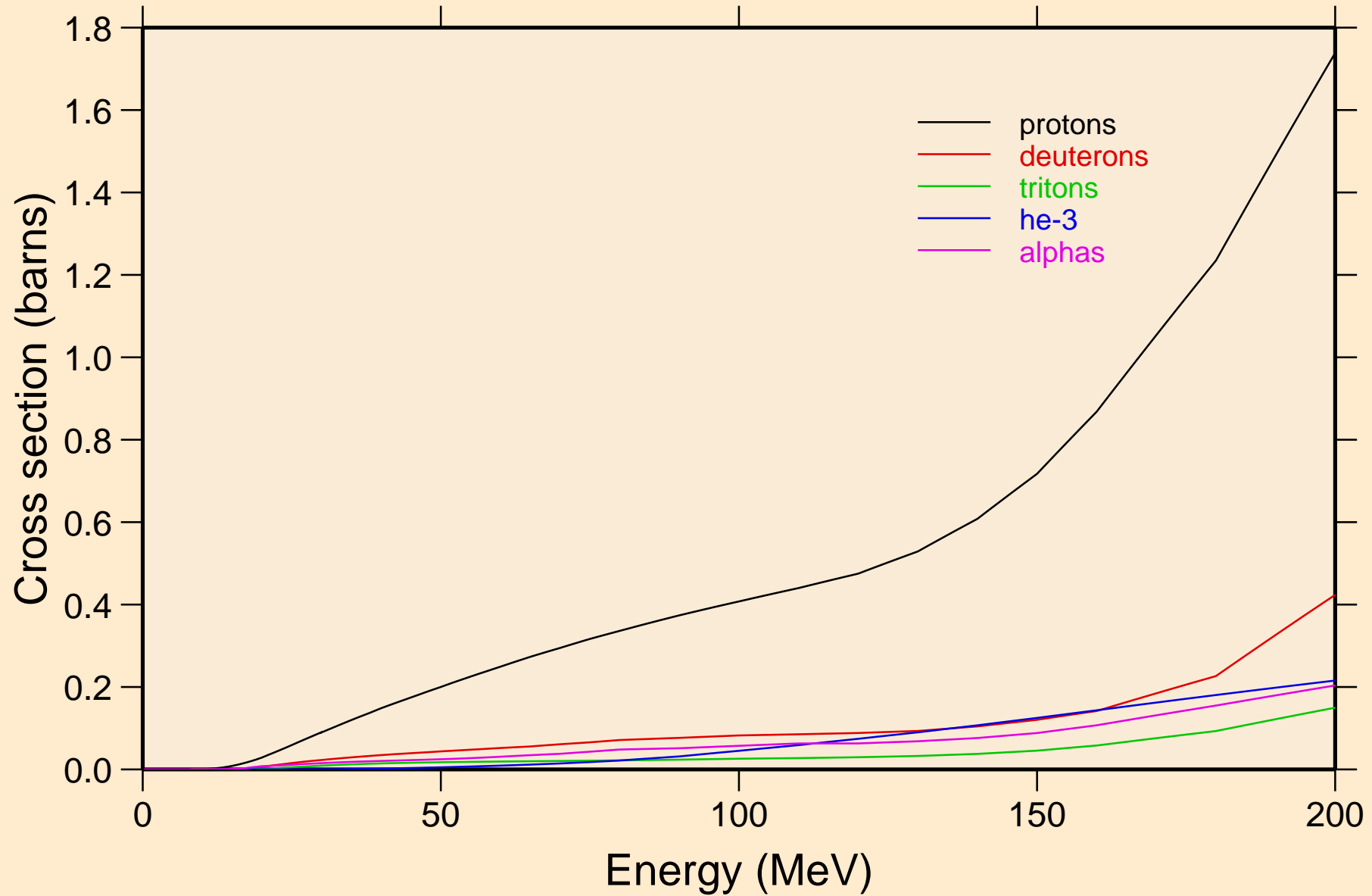
PD111 NRG TENDL-2015, AKONING

Recoil Heating

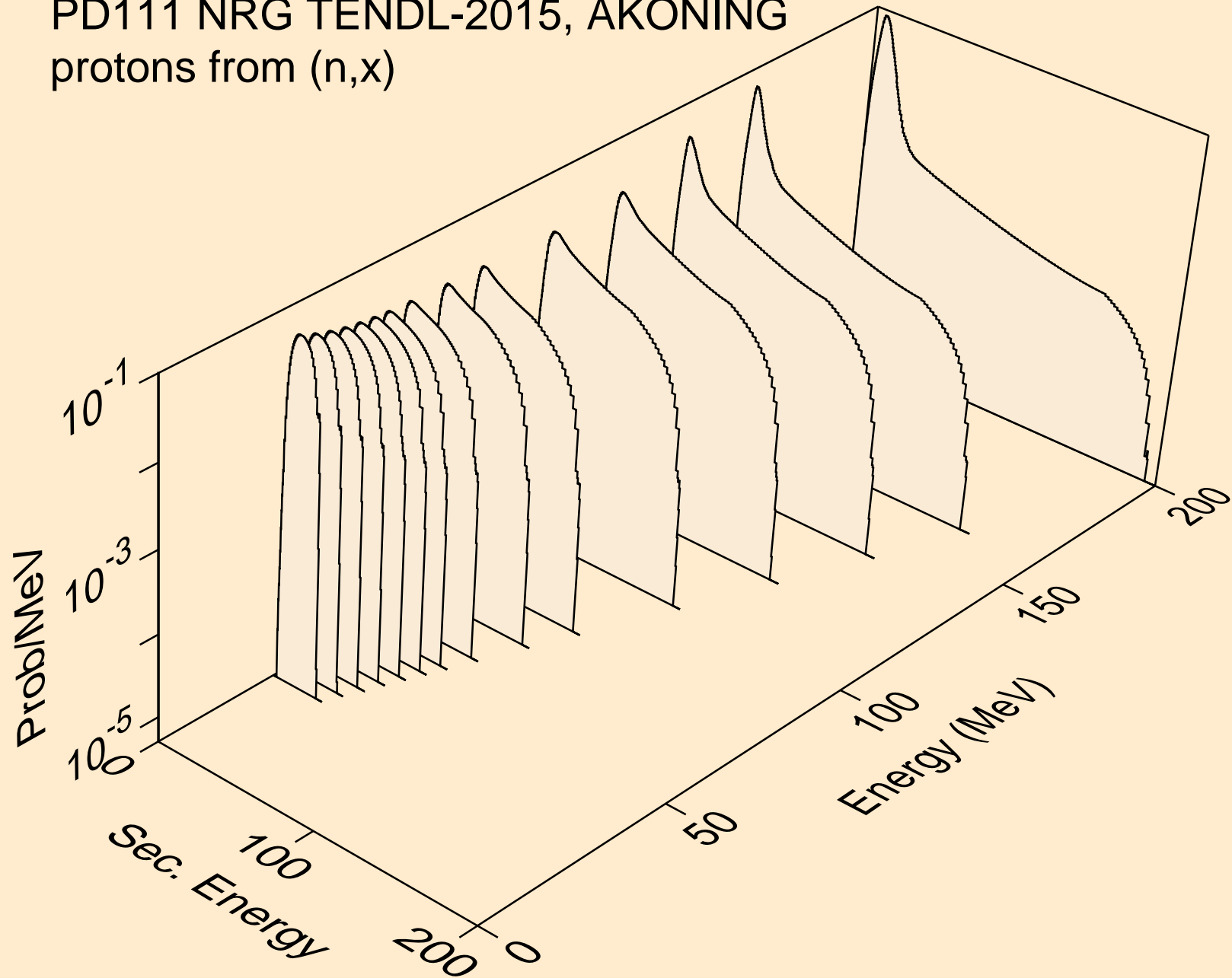


PD111 NRG TENDL-2015, AKONING

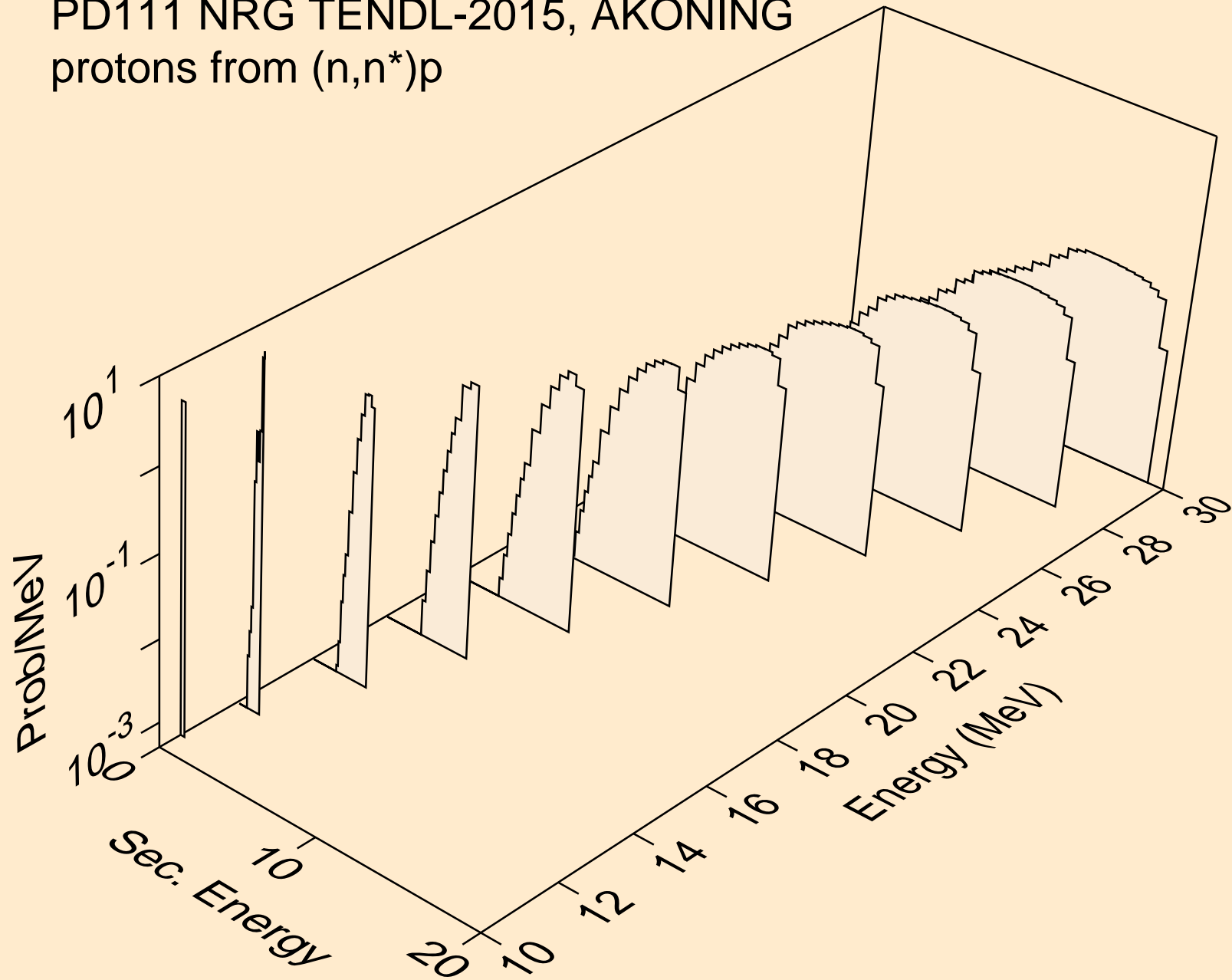
Particle production cross sections



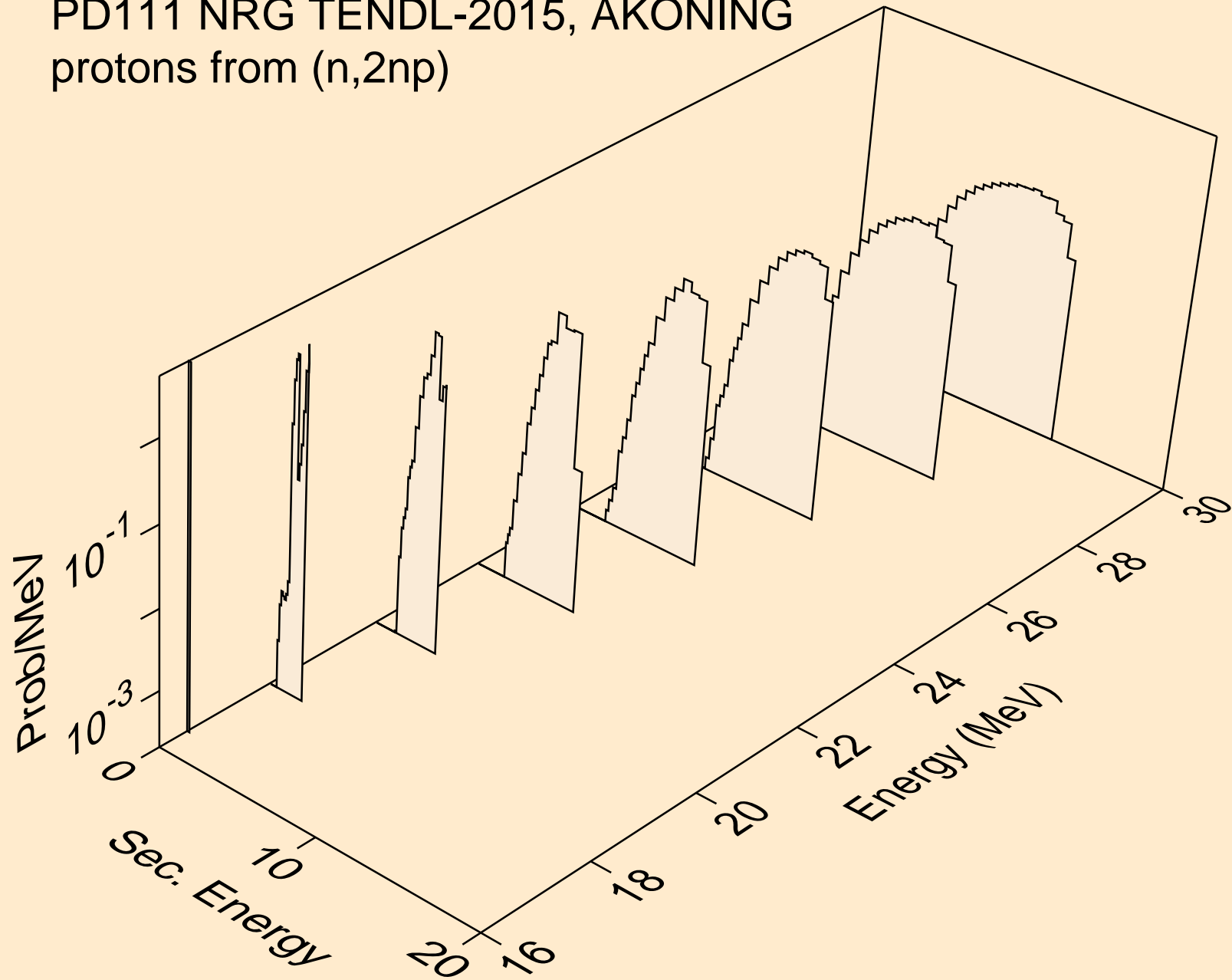
PD111 NRG TENDL-2015, AKONING
protons from (n,x)



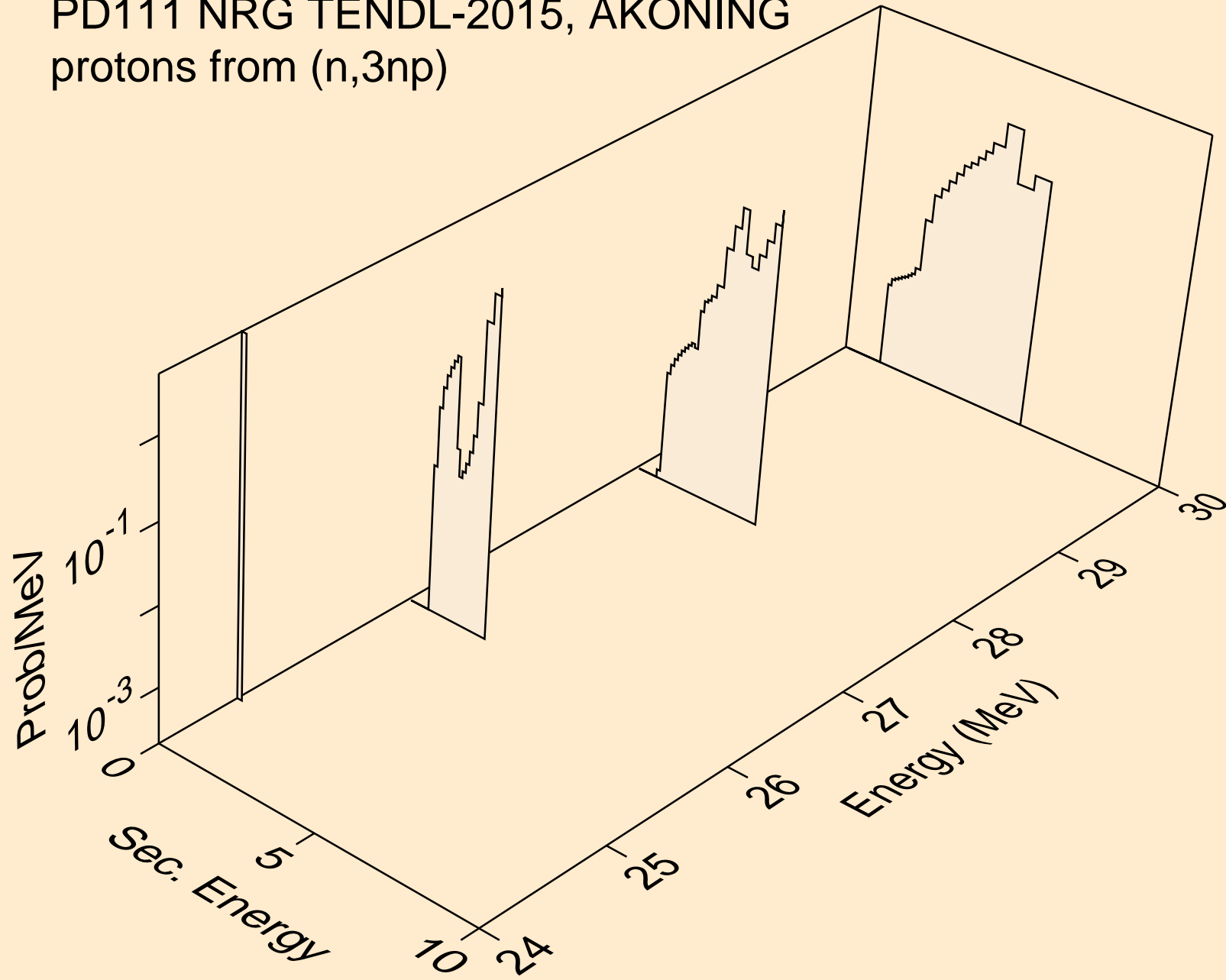
PD111 NRG TENDL-2015, AKONING
protons from (n,n*)p



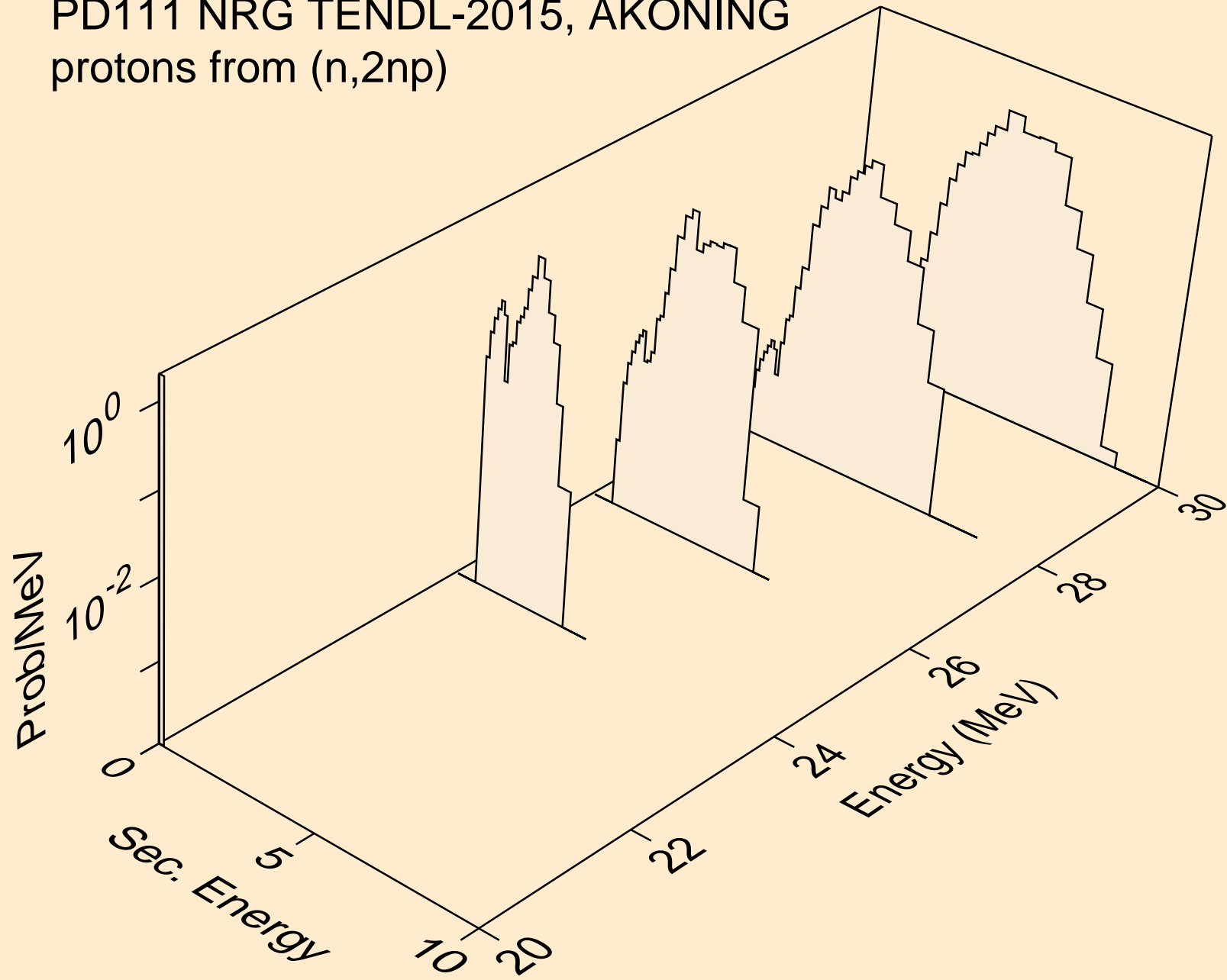
PD111 NRG TENDL-2015, AKONING
protons from (n,2np)



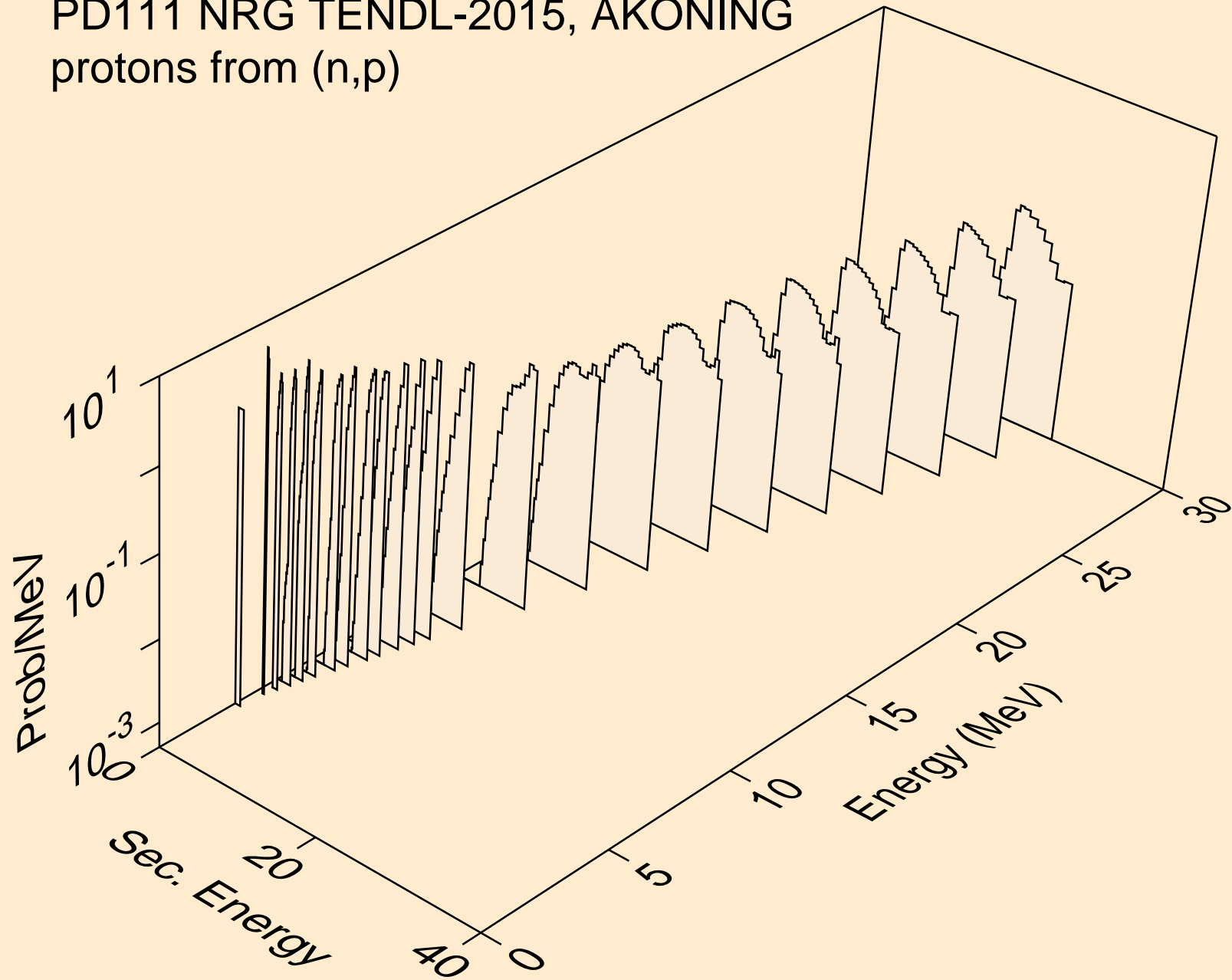
PD111 NRG TENDL-2015, AKONING
protons from (n,3np)



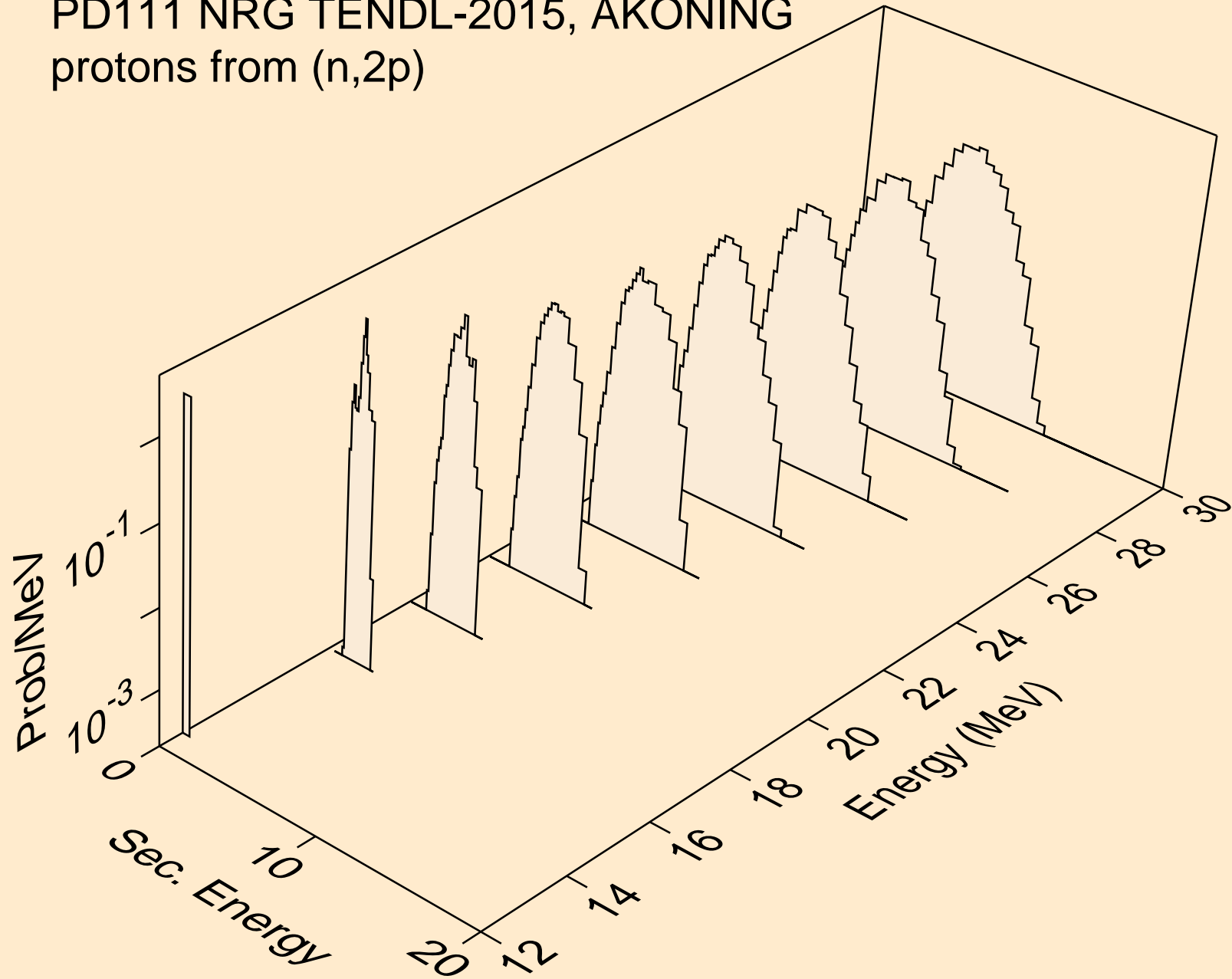
PD111 NRG TENDL-2015, AKONING
protons from (n,2np)



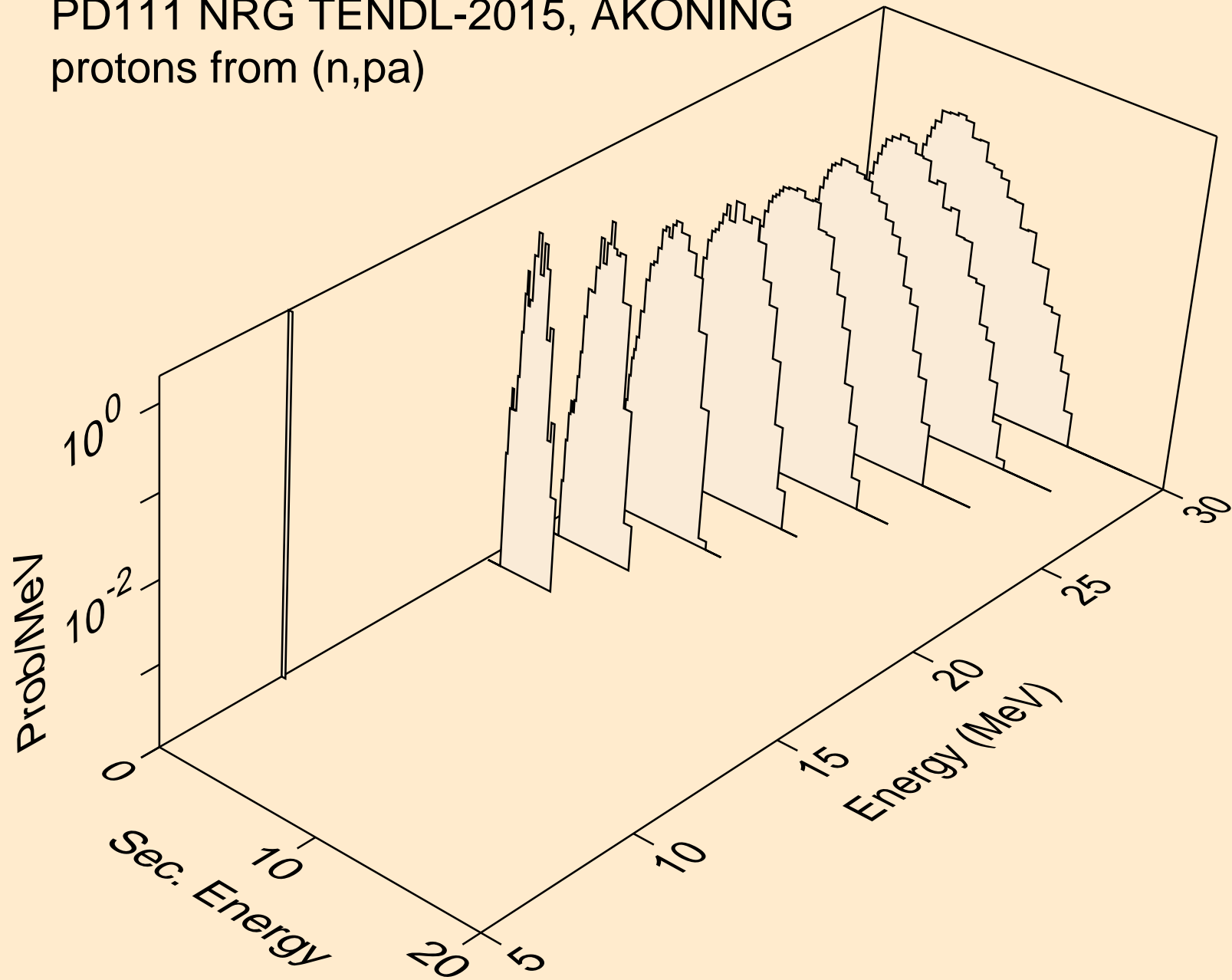
PD111 NRG TENDL-2015, AKONING
protons from (n,p)



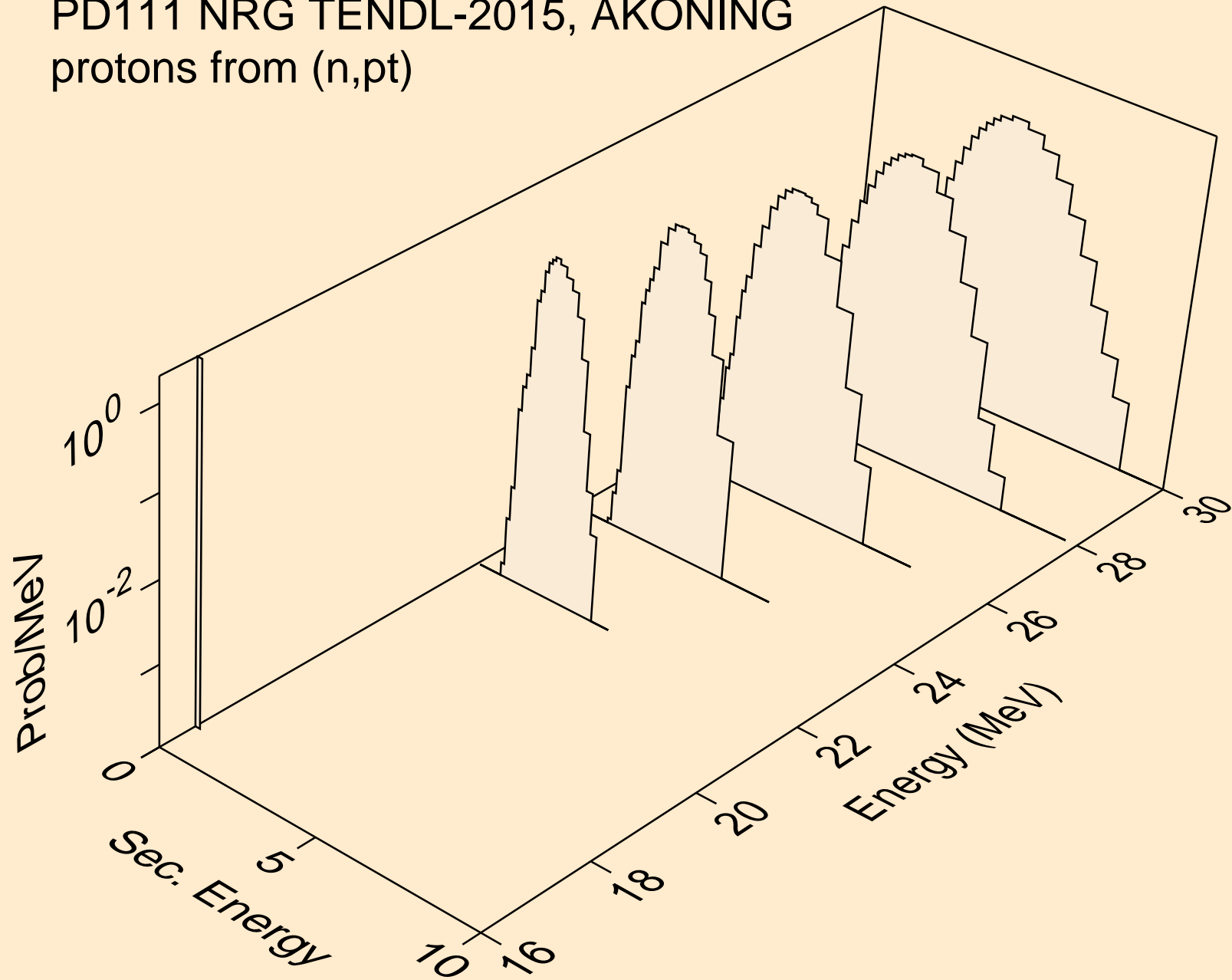
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protons from (n,2p)



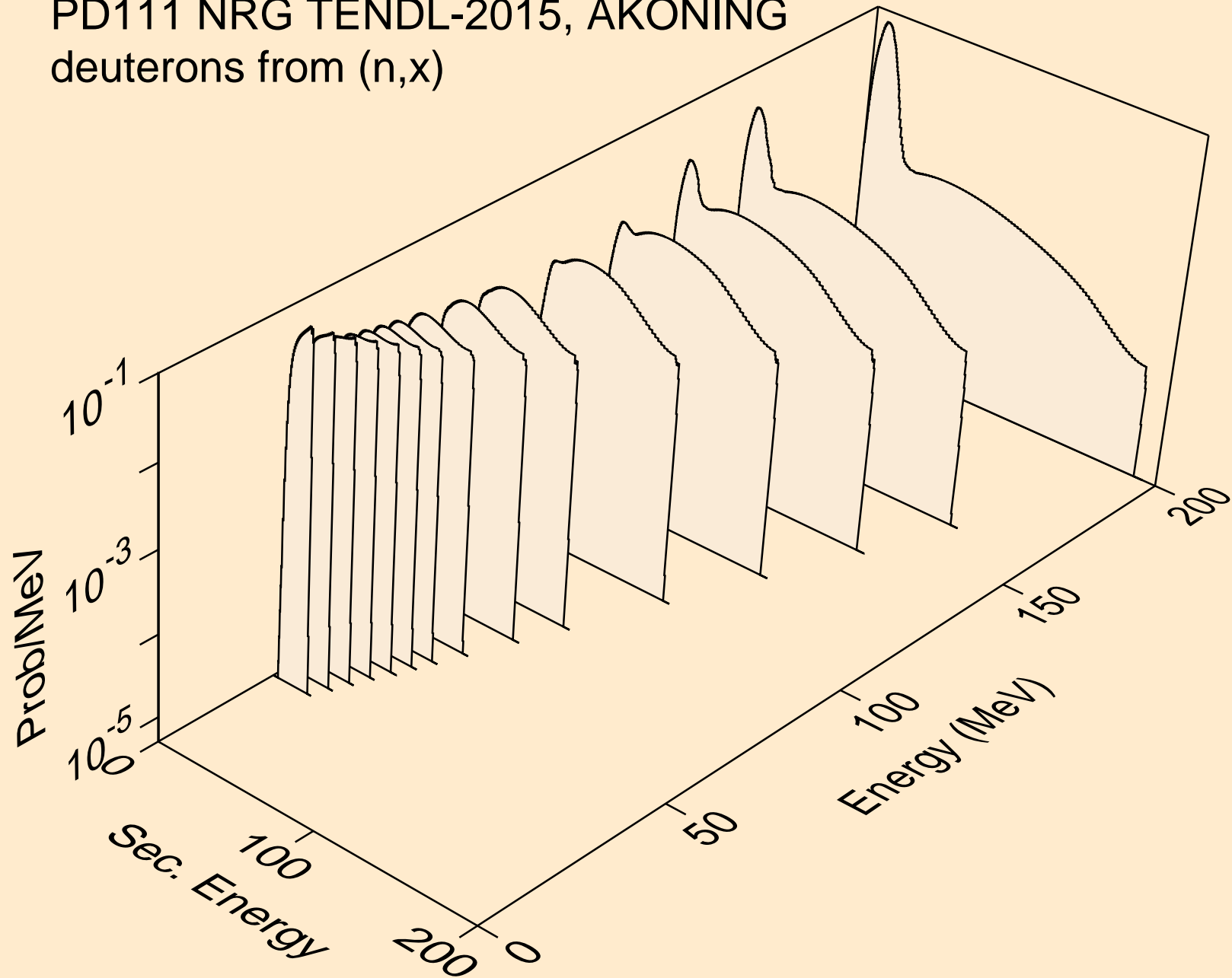
PD111 NRG TENDL-2015, AKONING
protons from (n,pa)



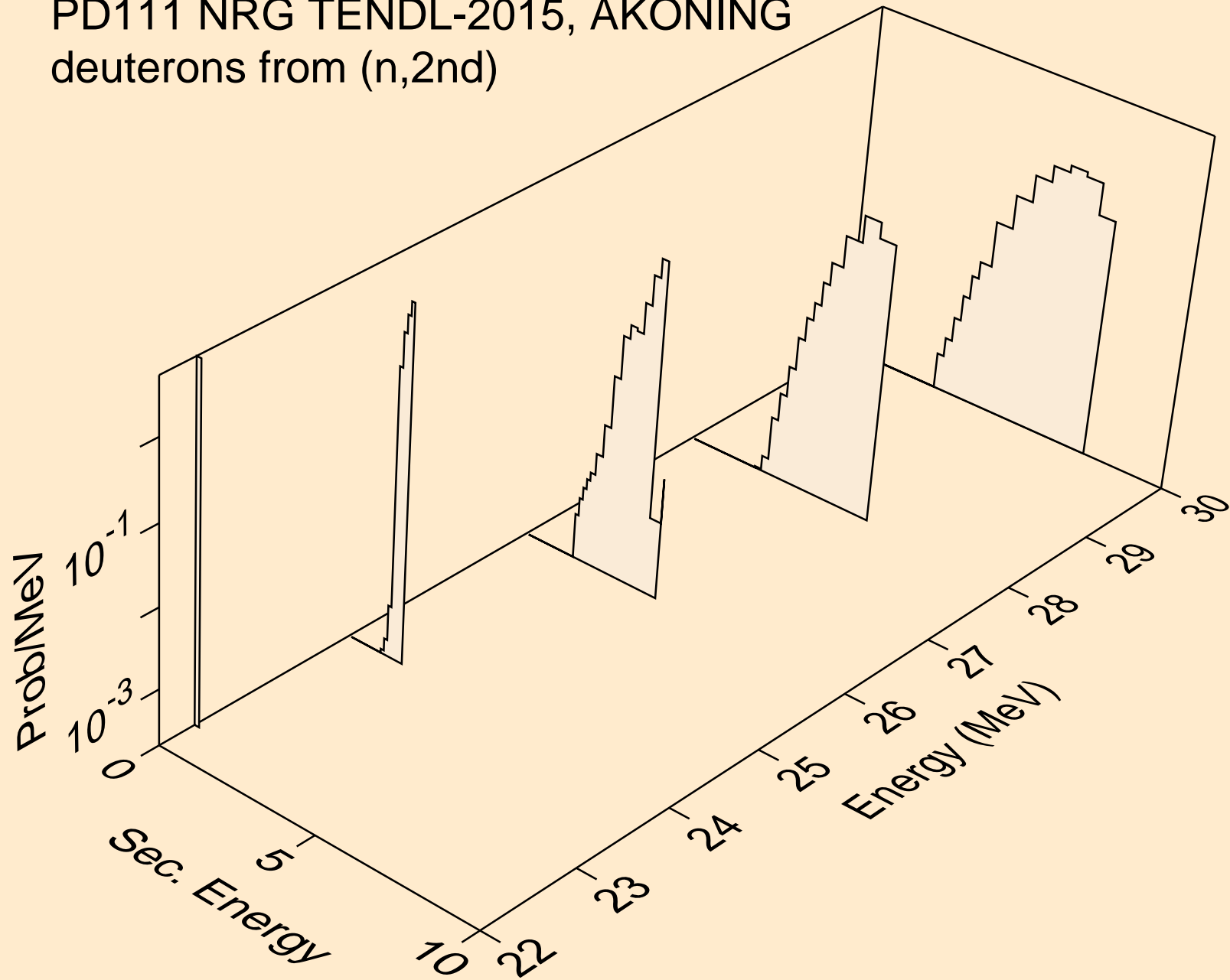
PD111 NRG TENDL-2015, AKONING
protons from (n,pt)



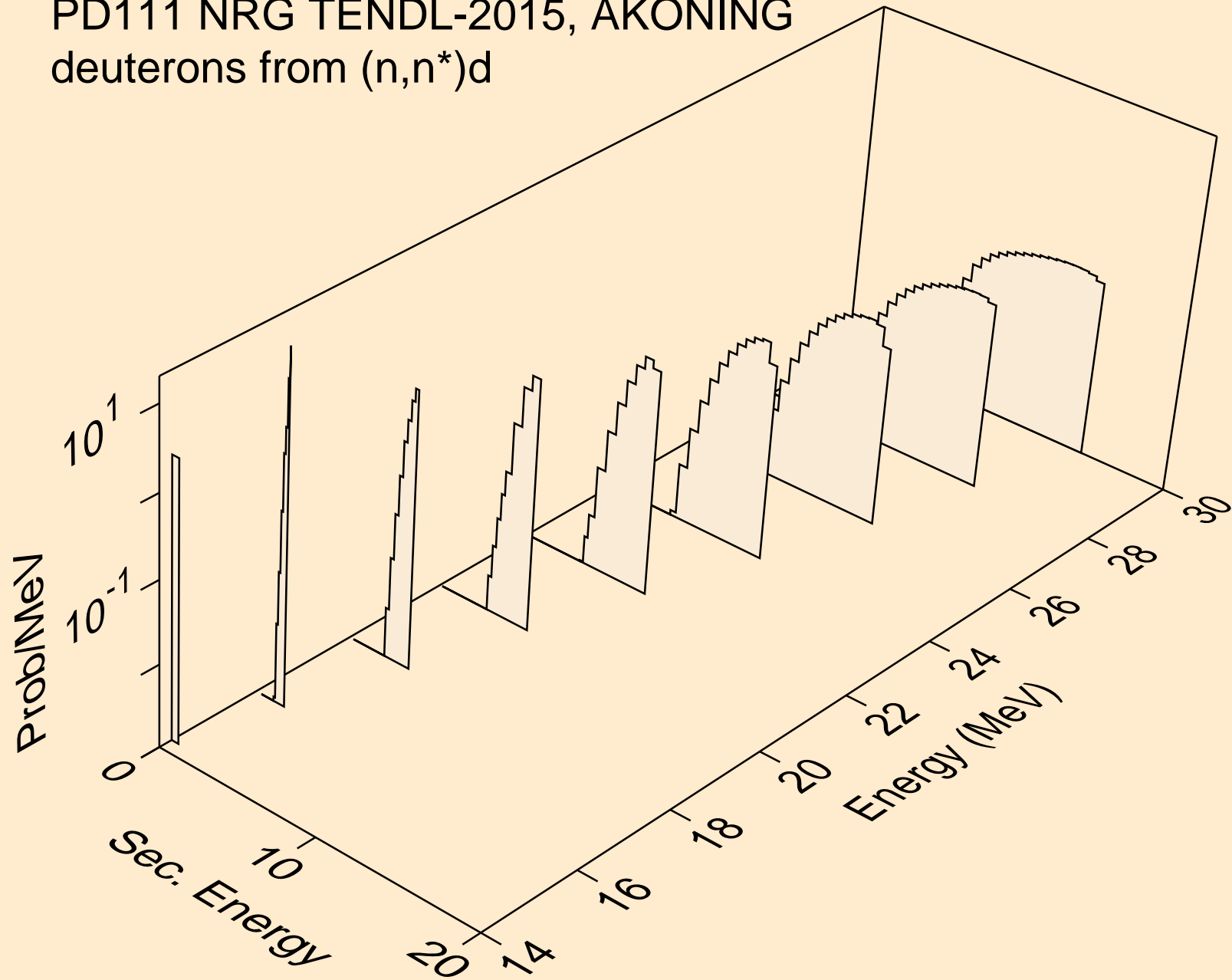
PD111 NRG TENDL-2015, AKONING
deuterons from (n,x)



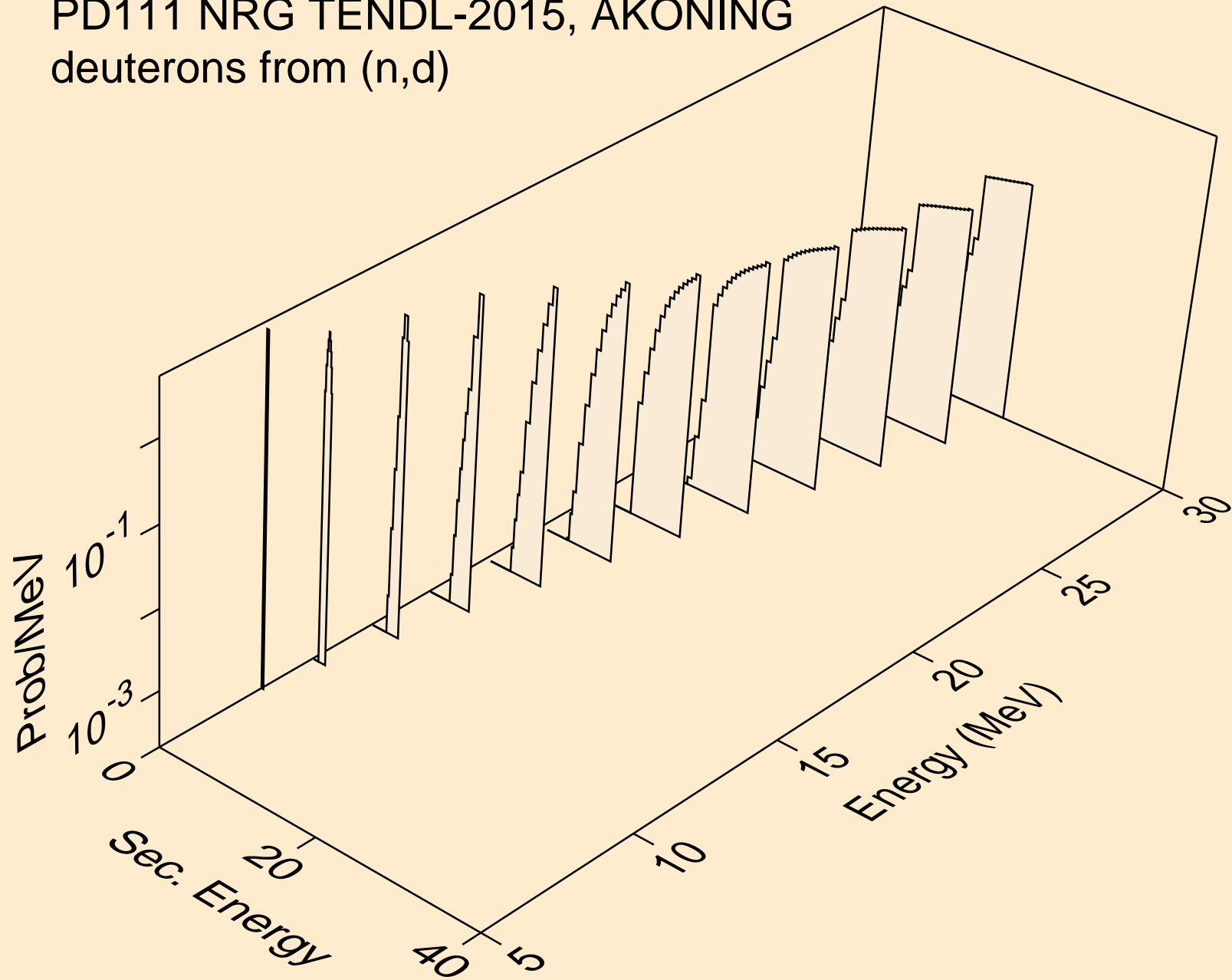
PD111 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



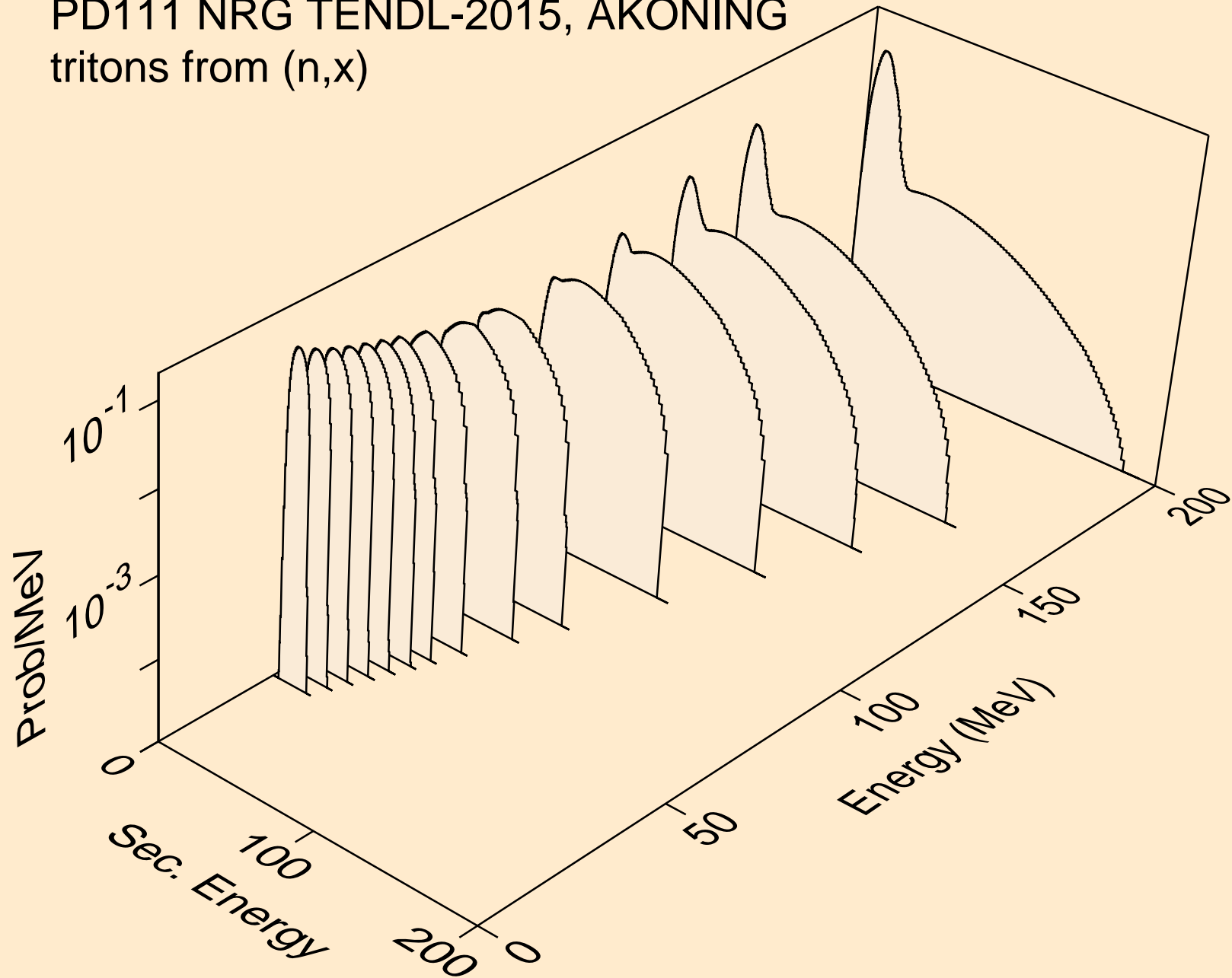
PD111 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



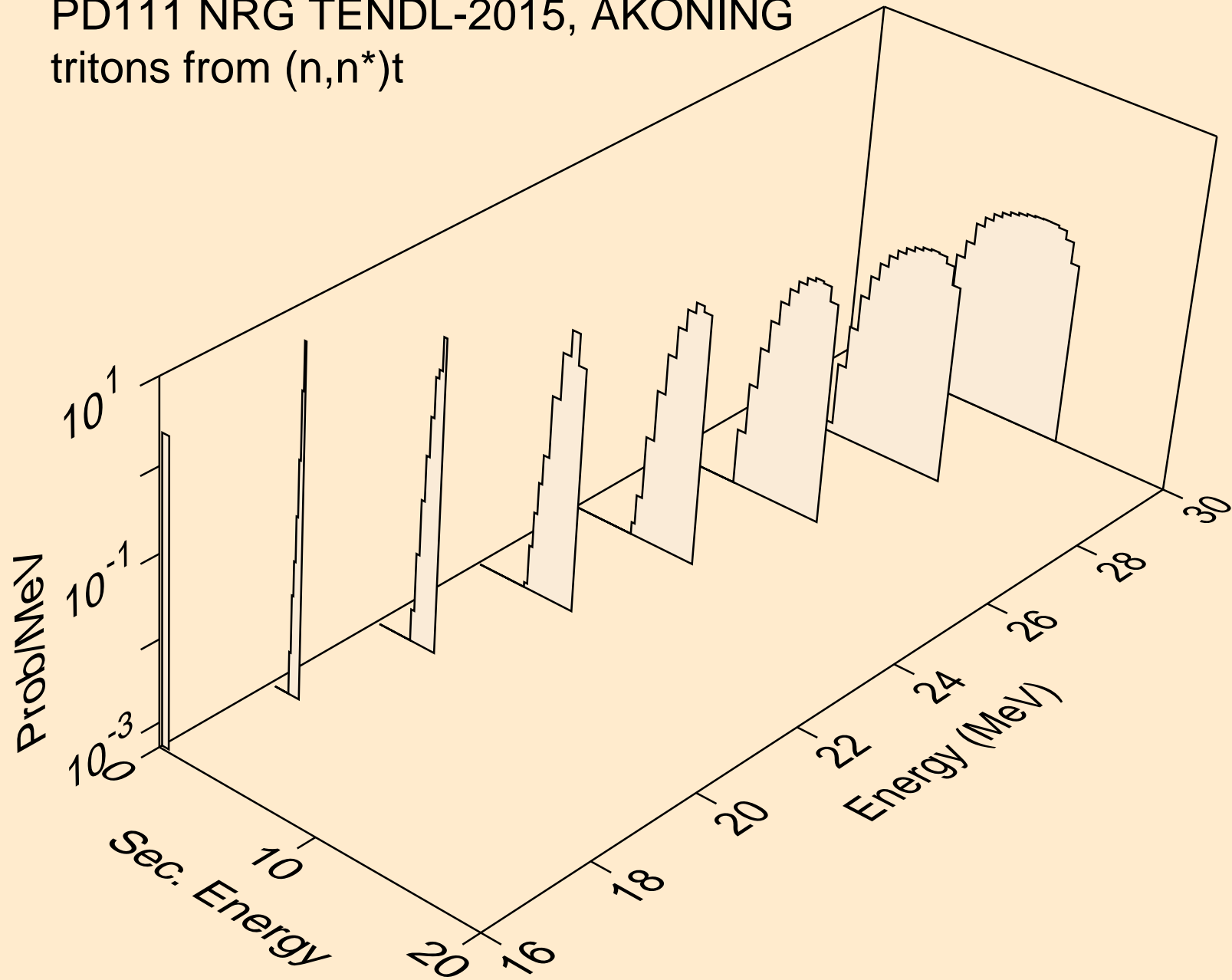
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deuterons from (n,d)



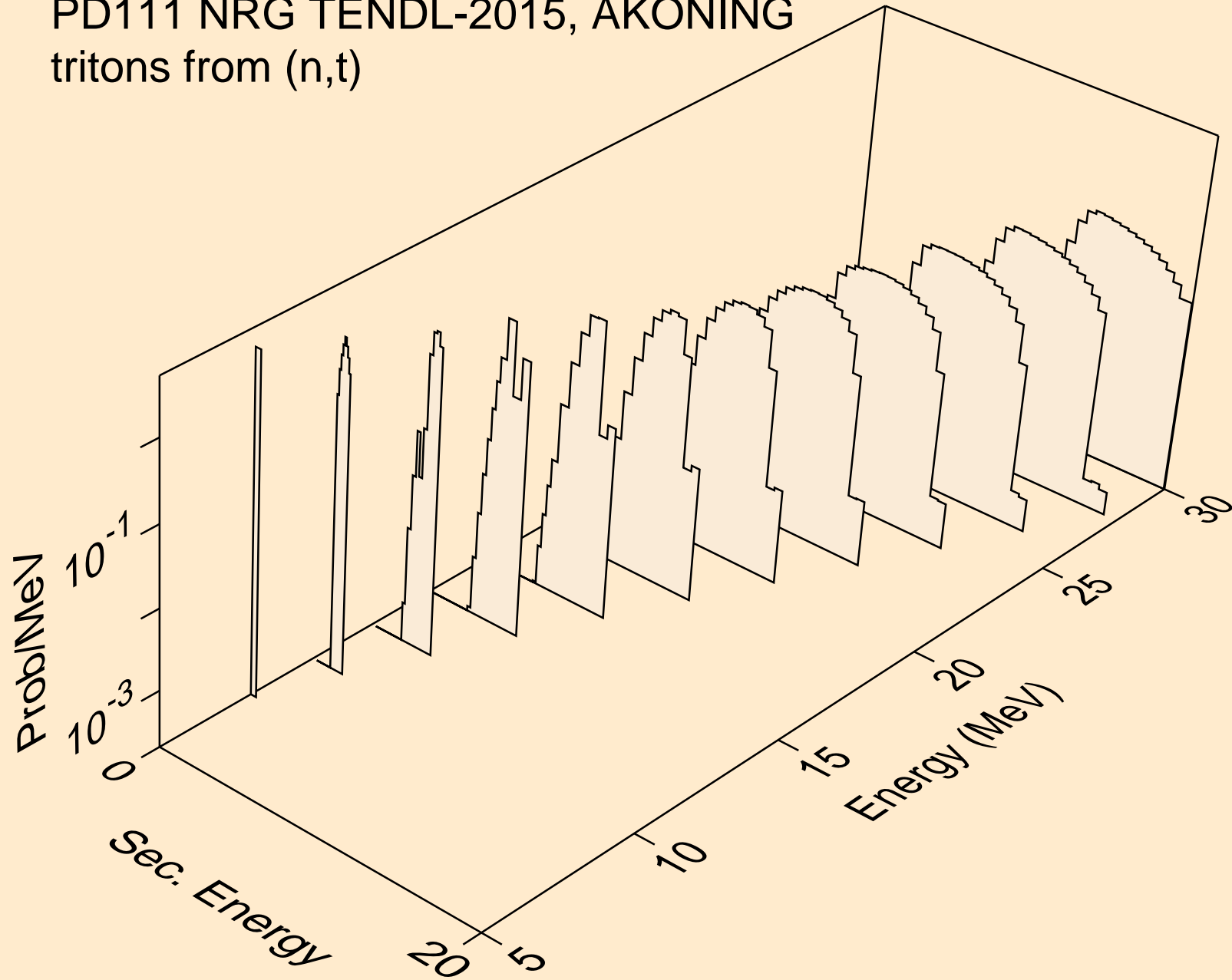
PD111 NRG TENDL-2015, AKONING
tritons from (n,x)



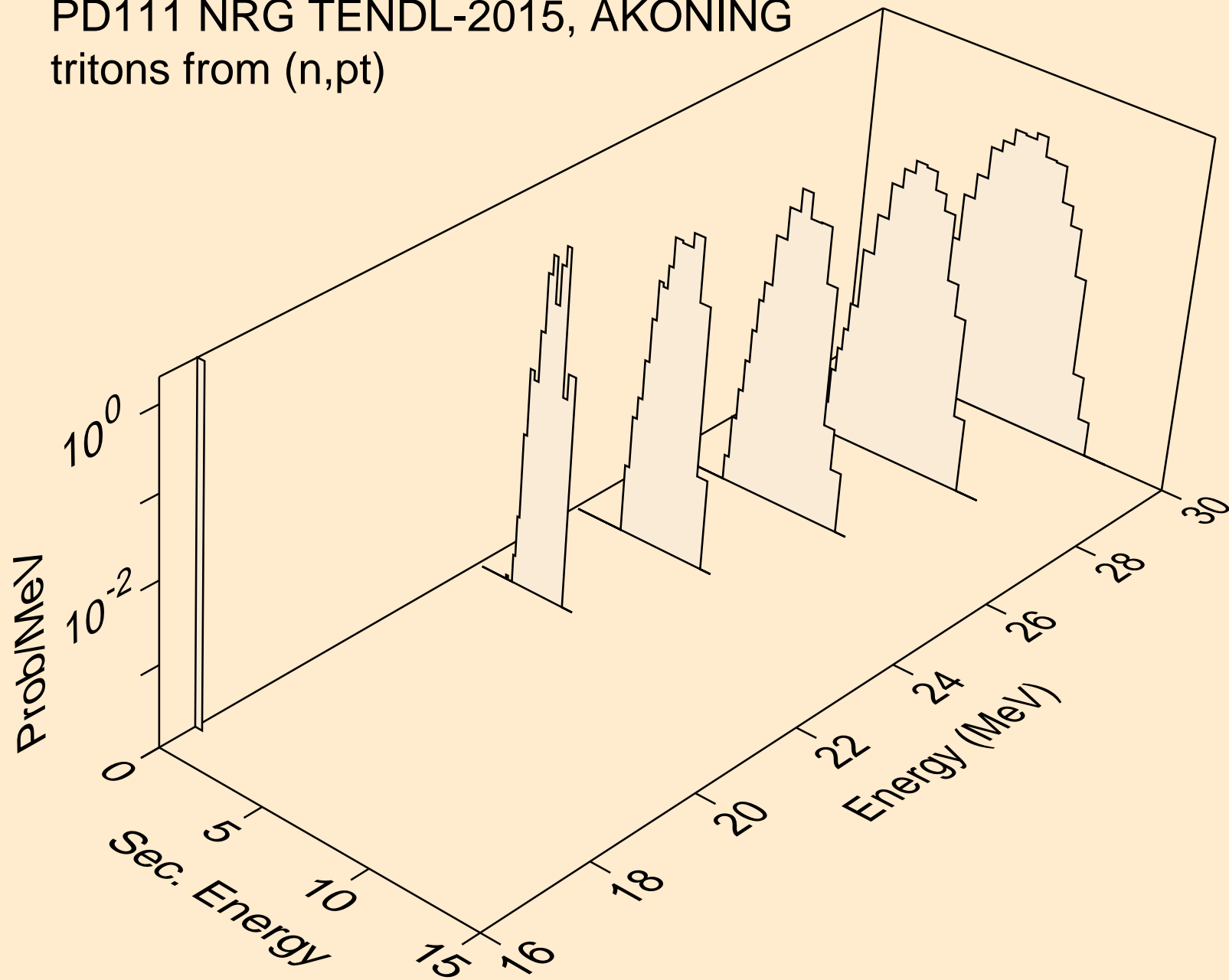
PD111 NRG TENDL-2015, AKONING
tritons from (n,n*)t



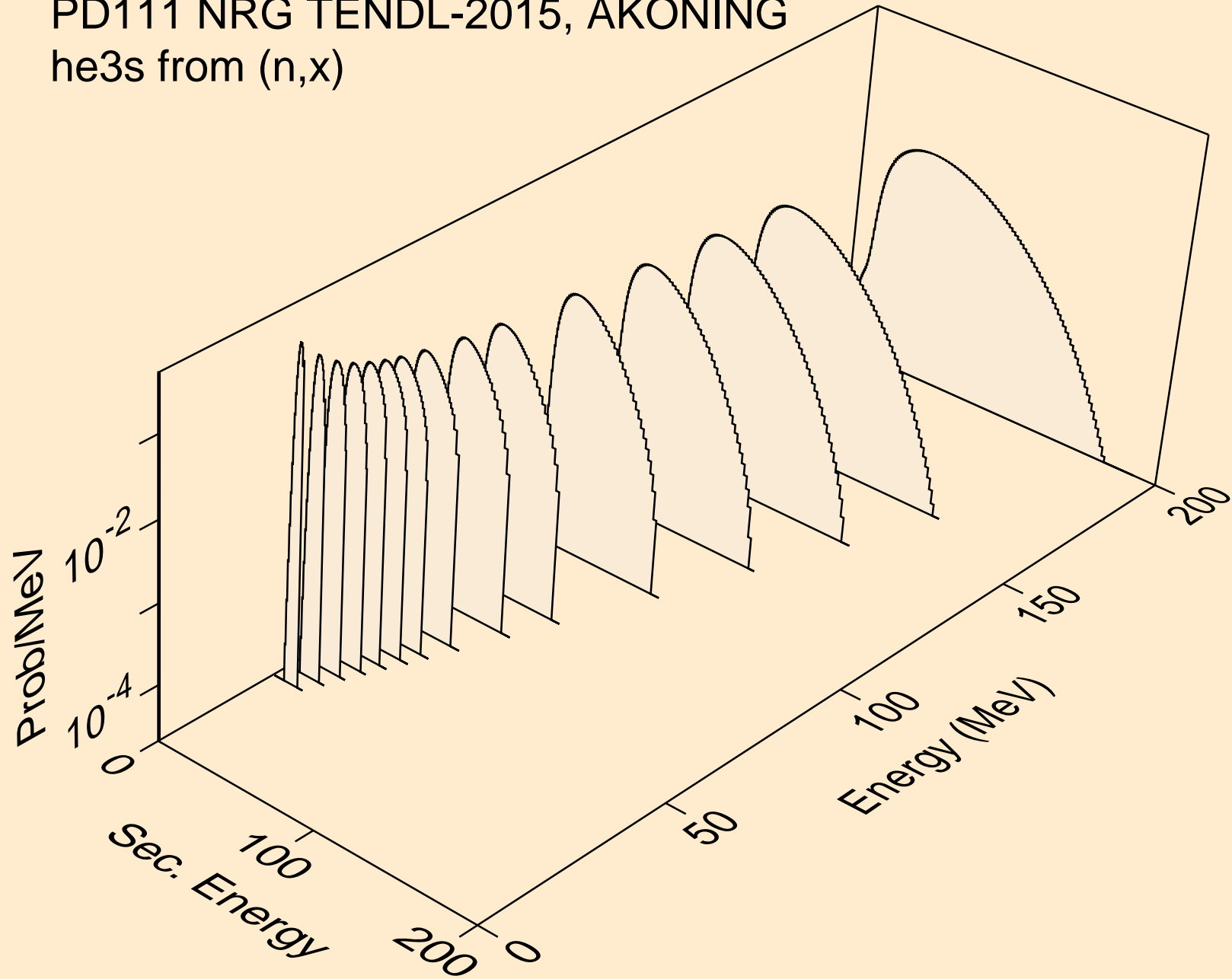
PD111 NRG TENDL-2015, AKONING
tritons from (n,t)



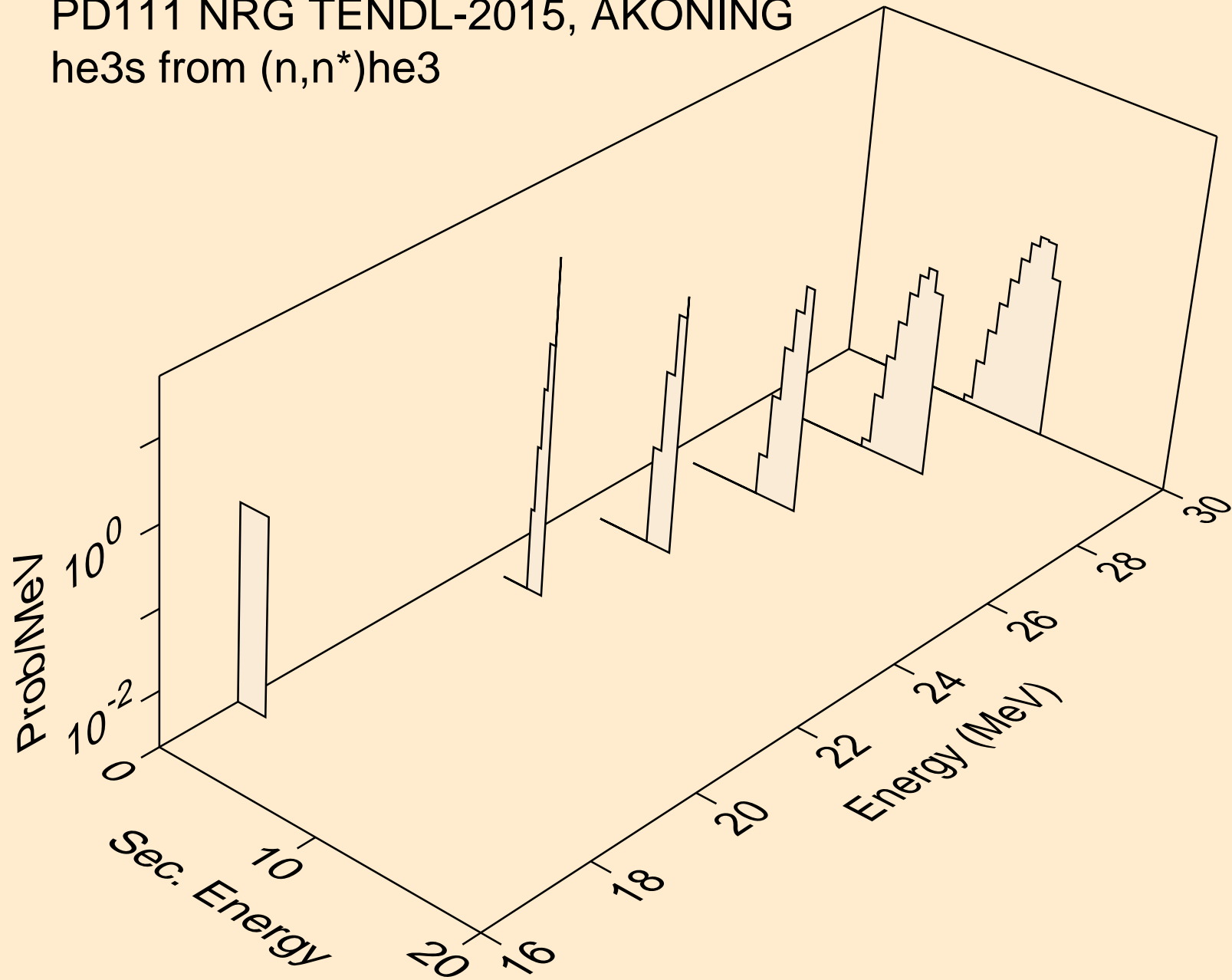
PD111 NRG TENDL-2015, AKONING
tritons from (n,pt)



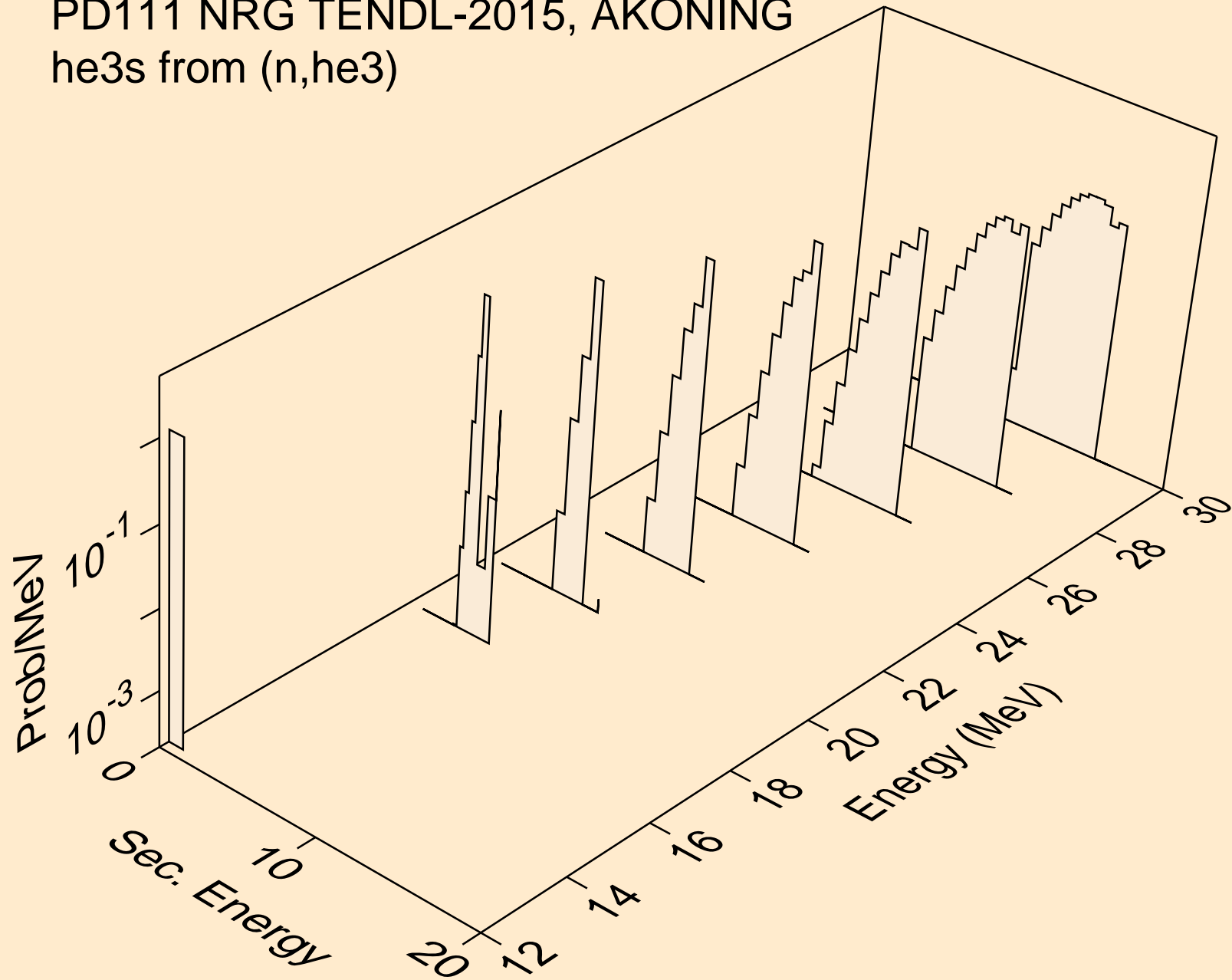
PD111 NRG TENDL-2015, AKONING
he3s from (n,x)



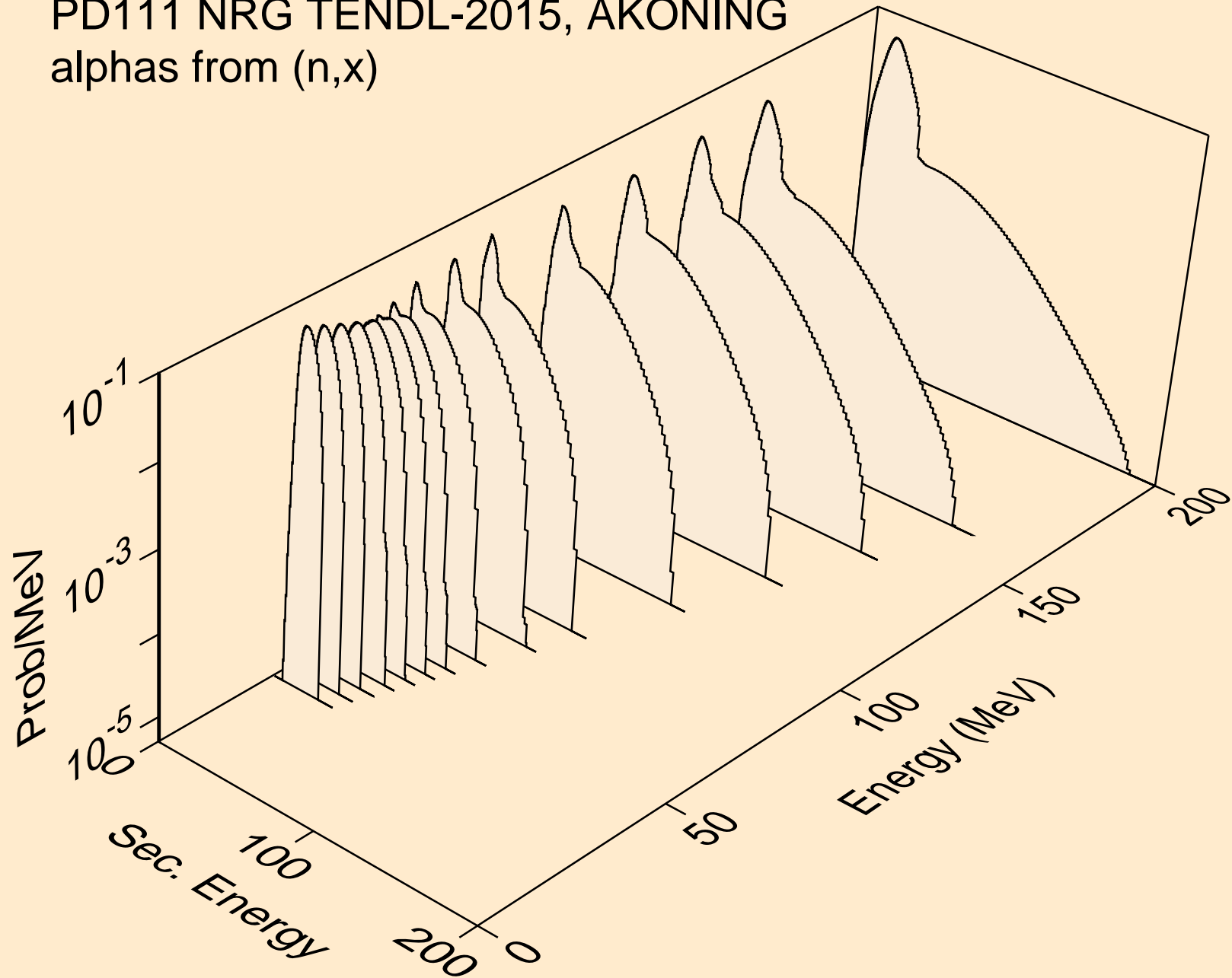
PD111 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



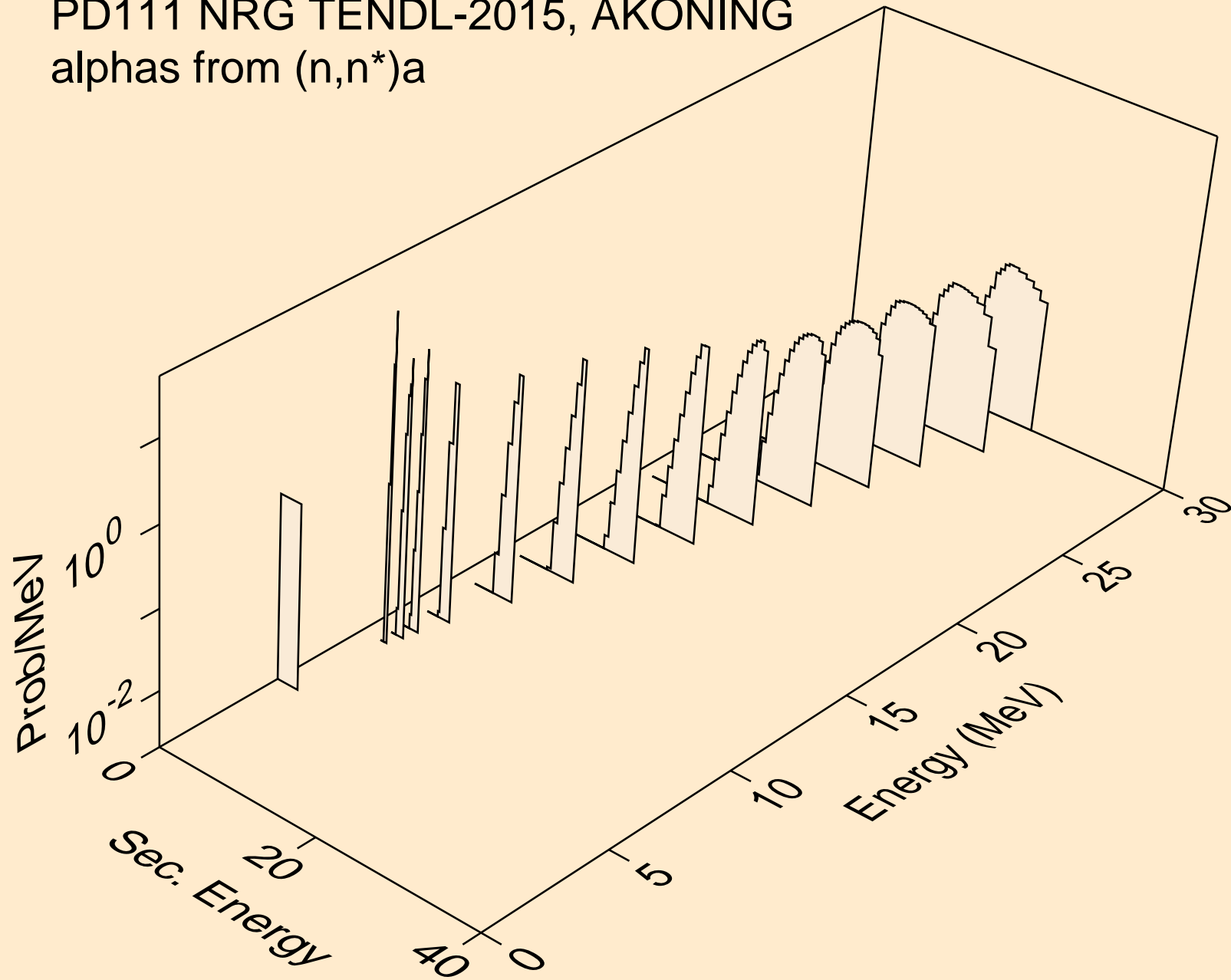
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he3s from (n,he3)



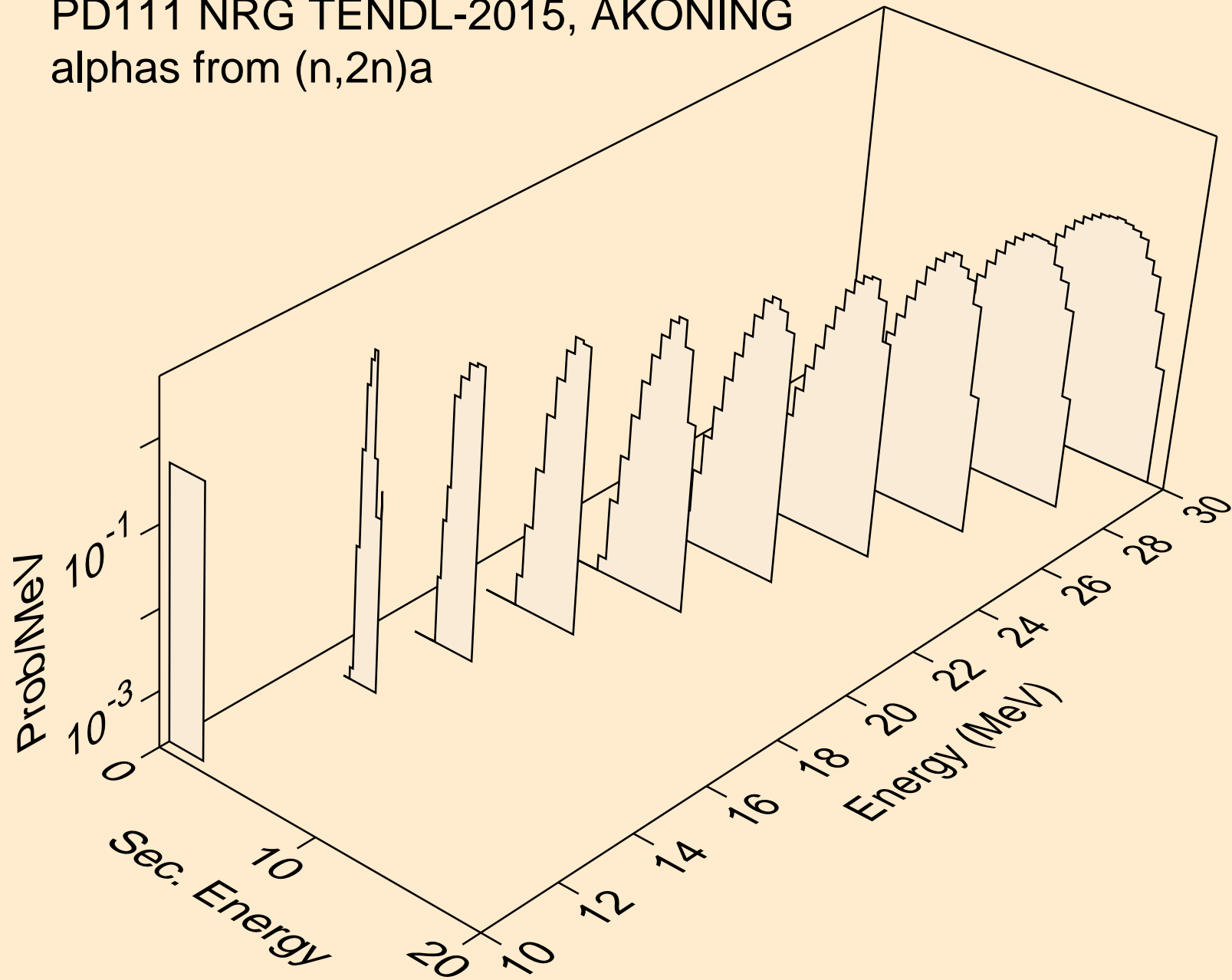
PD111 NRG TENDL-2015, AKONING
alphas from (n,x)



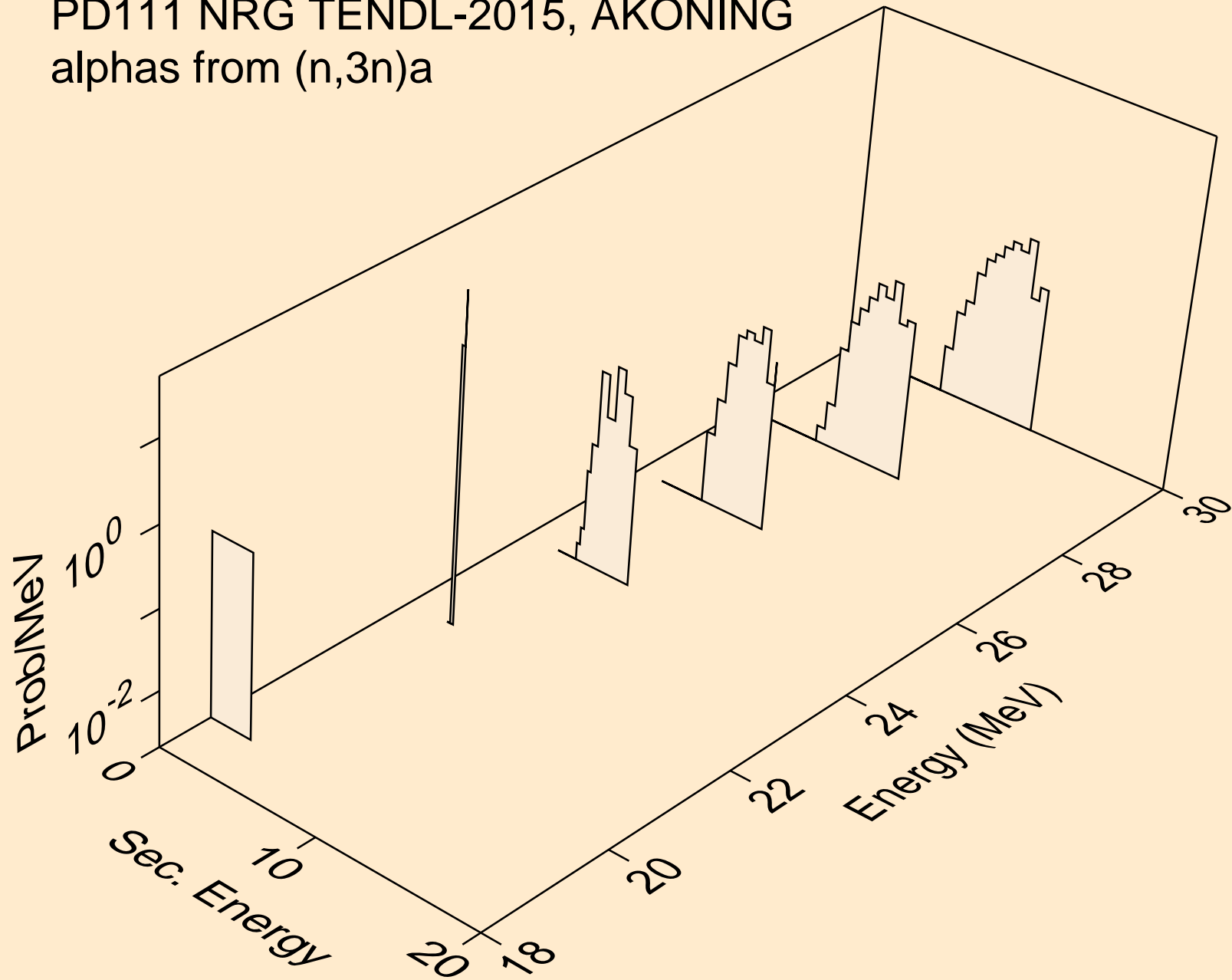
PD111 NRG TENDL-2015, AKONING
alphas from (n,n*)a



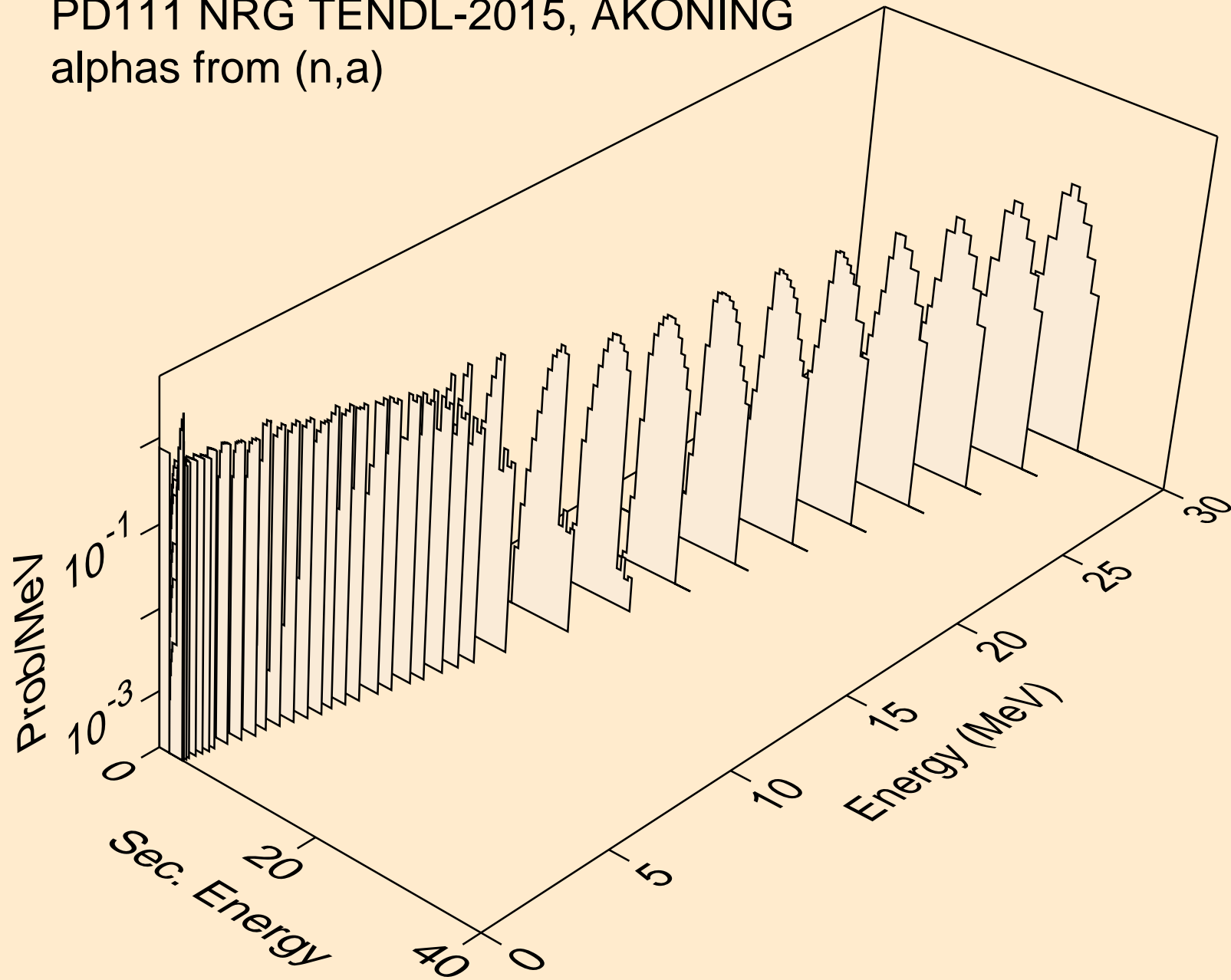
PD111 NRG TENDL-2015, AKONING
alphas from (n,2n)a



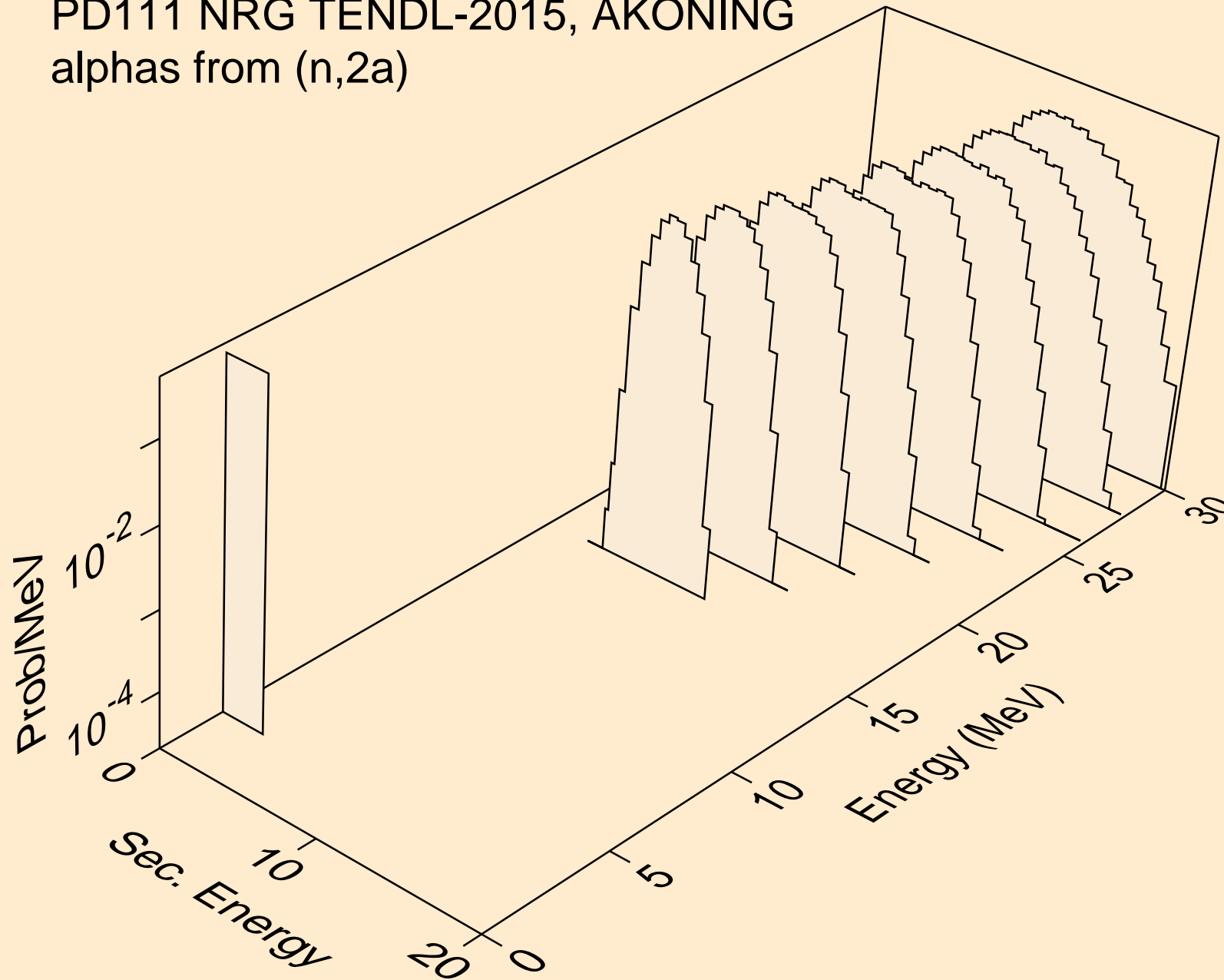
PD111 NRG TENDL-2015, AKONING
alphas from (n,3n)a



PD111 NRG TENDL-2015, AKONING
alphas from (n,a)



PD111 NRG TENDL-2015, AKONING
alphas from (n,2a)



PD111 NRG TENDL-2015, AKONING
alphas from (n,pa)

