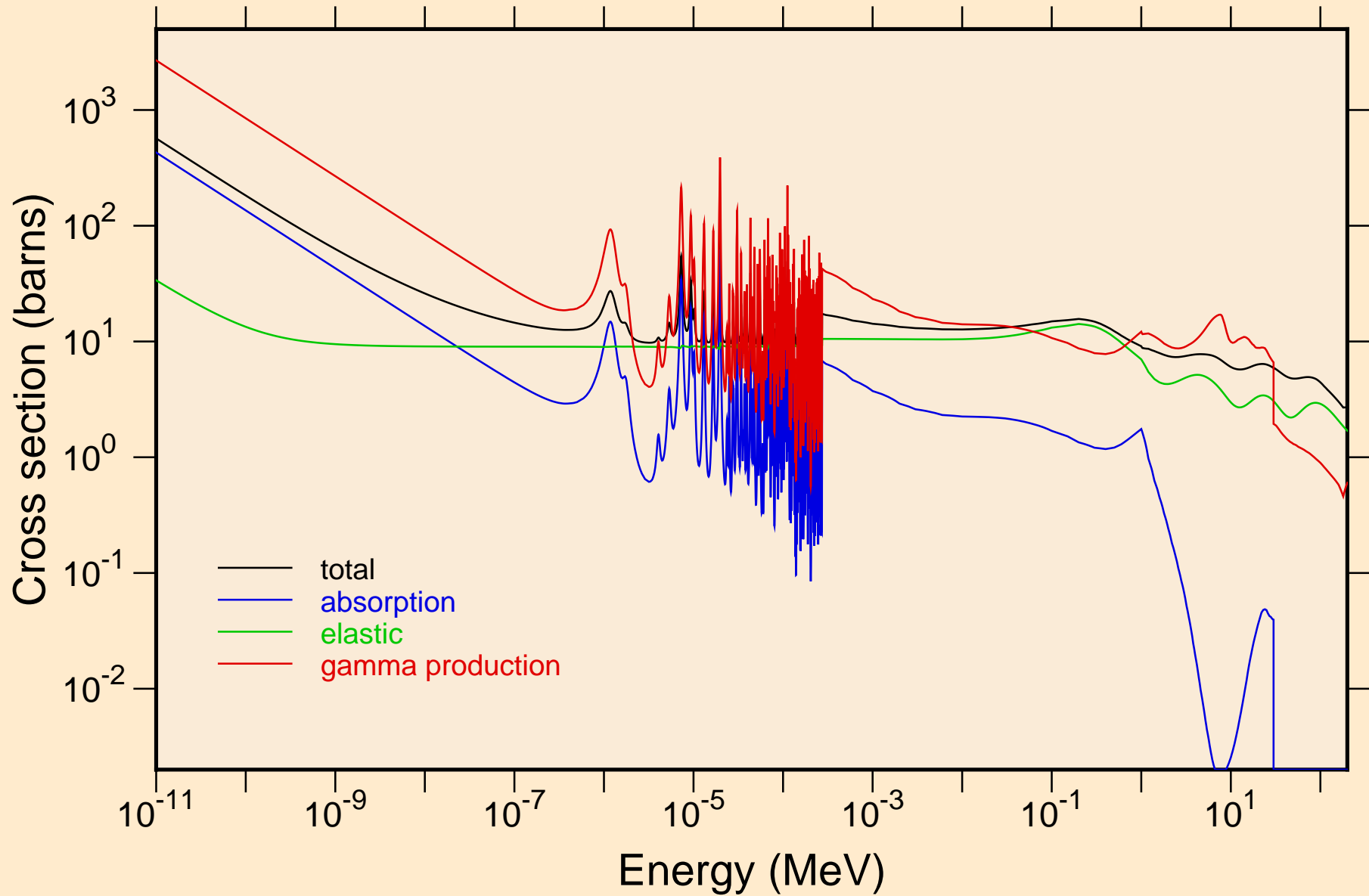
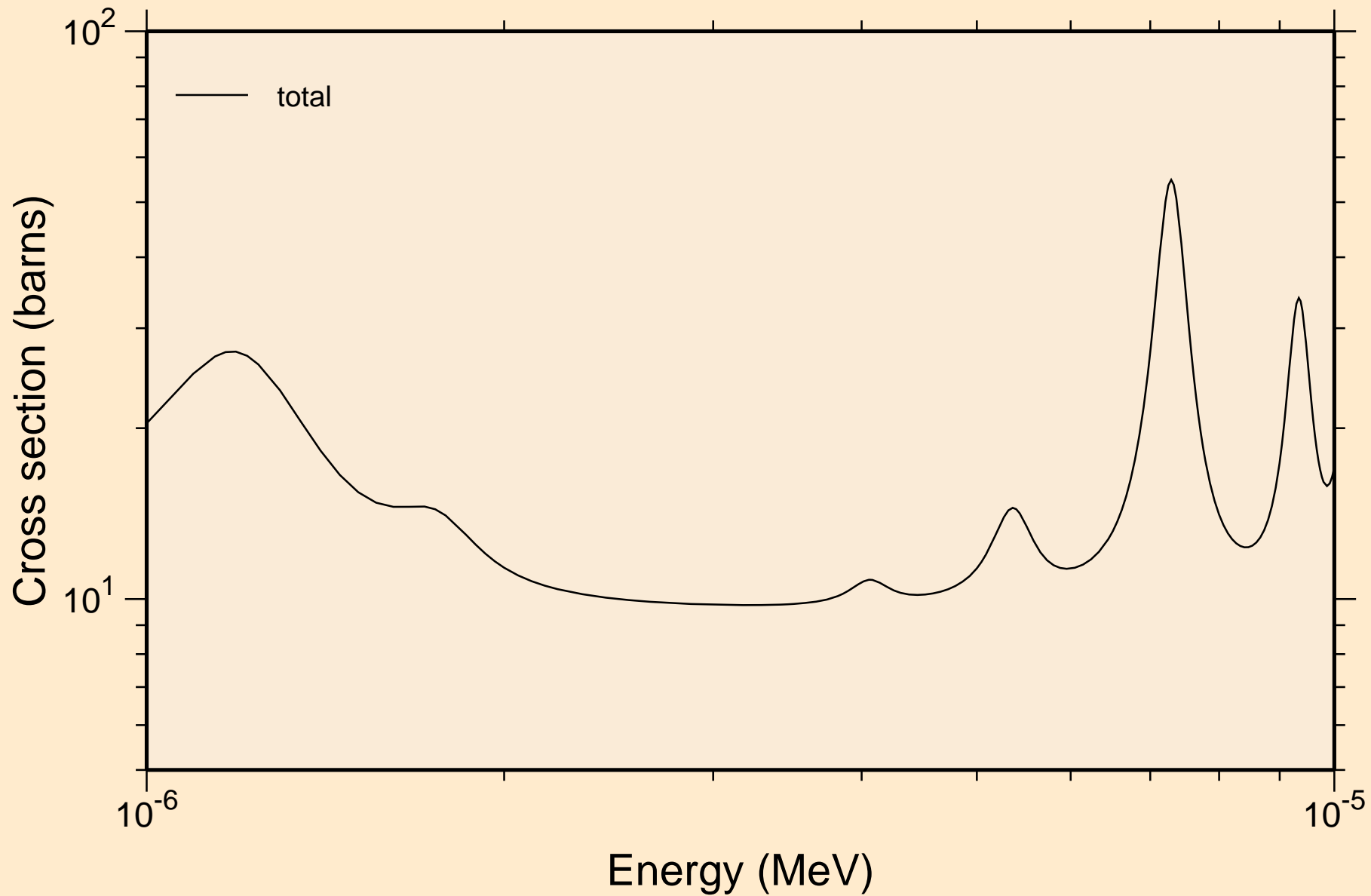


MD253 NRG TENDL-2015, AKONING

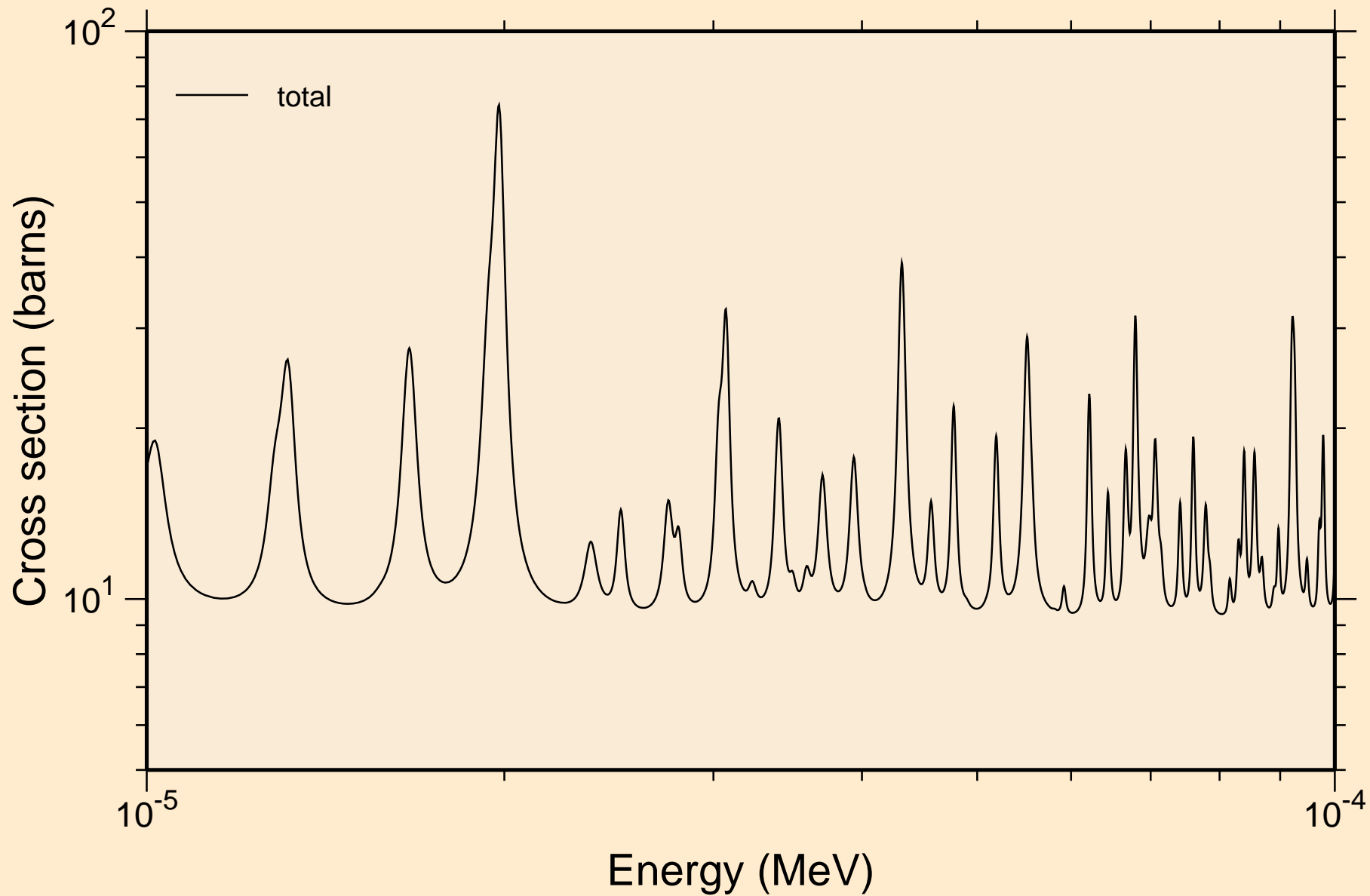
Principal cross sections



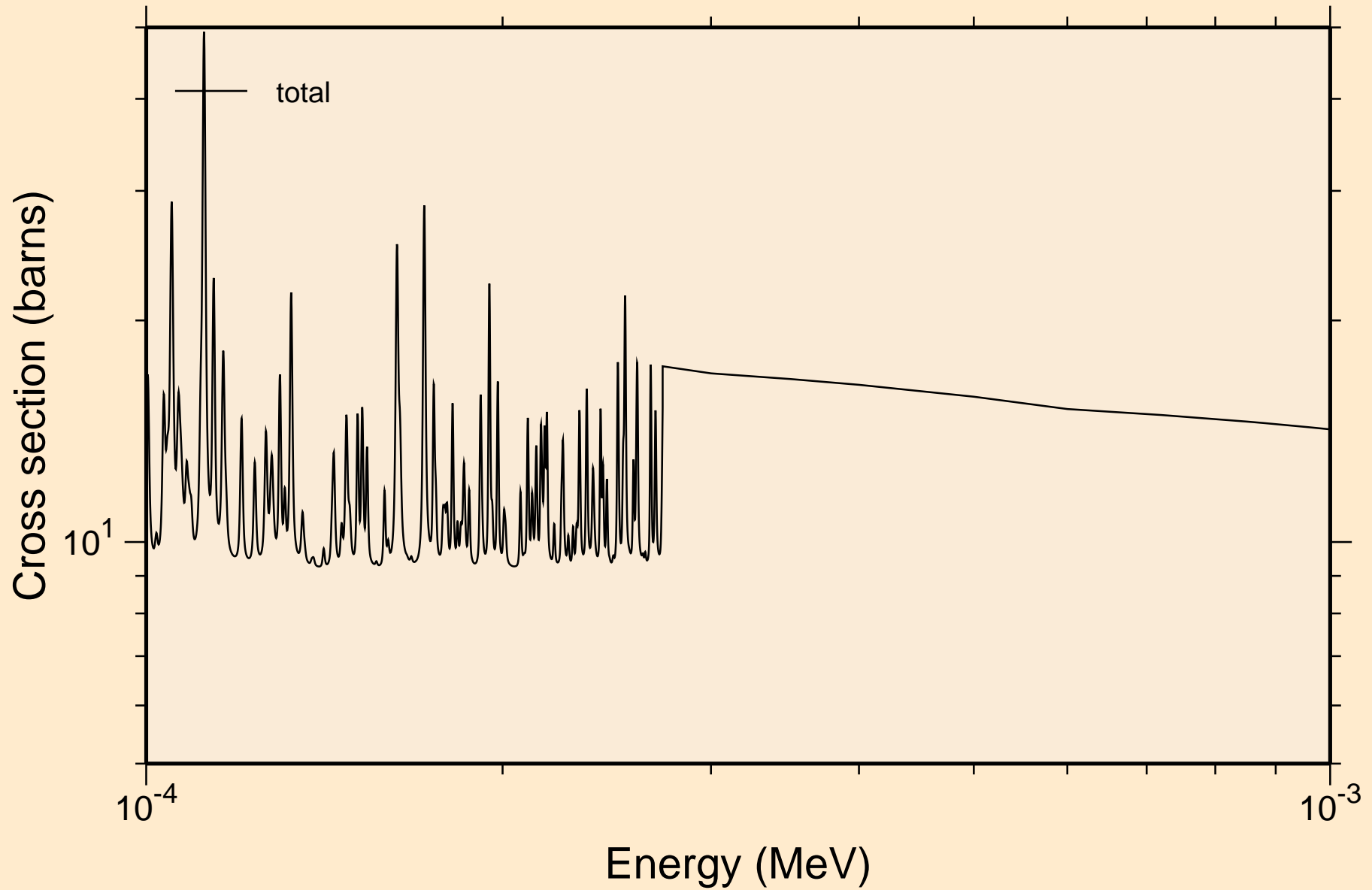
MD253 NRG TENDL-2015, AKONING
resonance total cross section



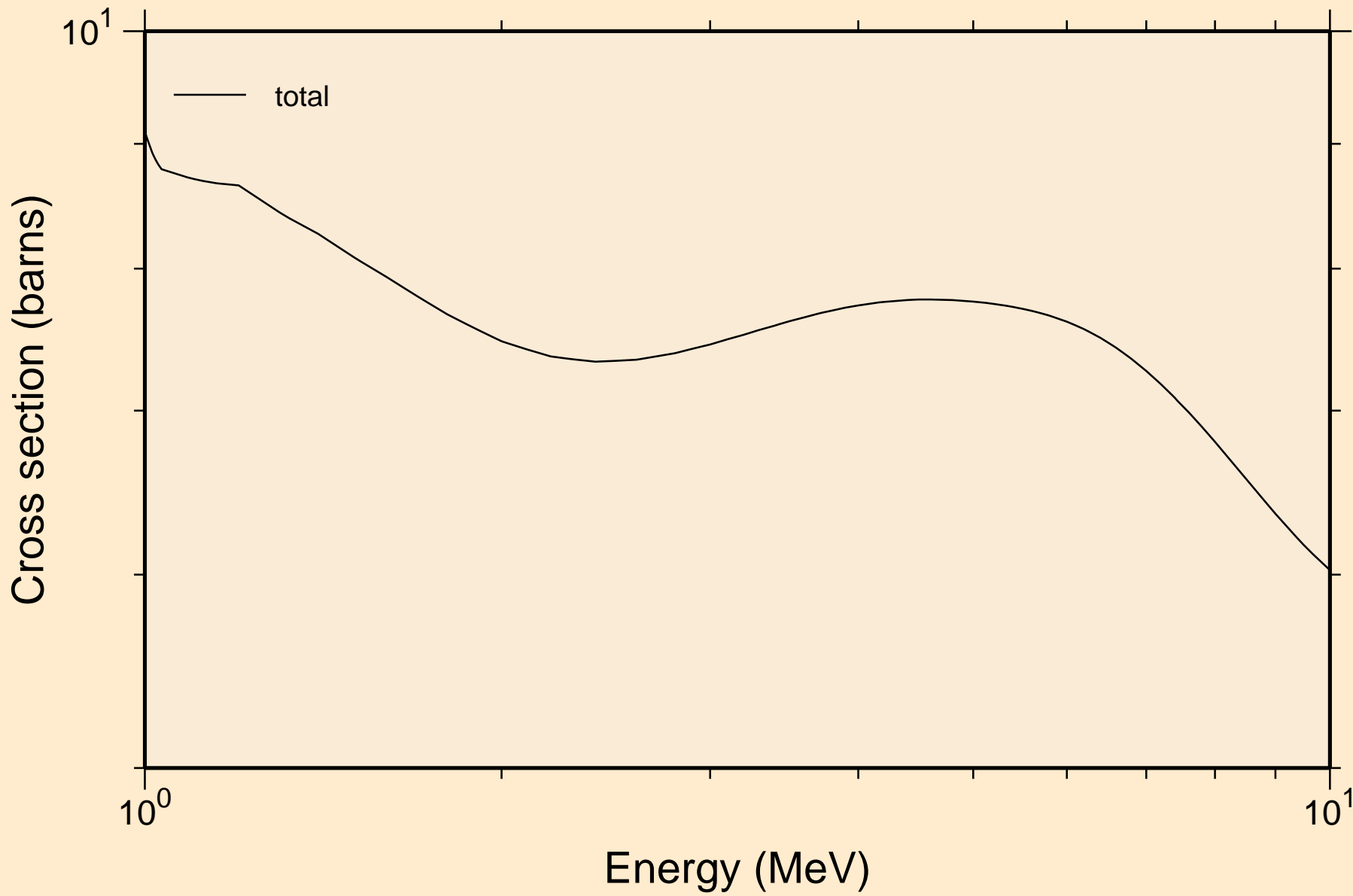
MD253 NRG TENDL-2015, AKONING
resonance total cross section



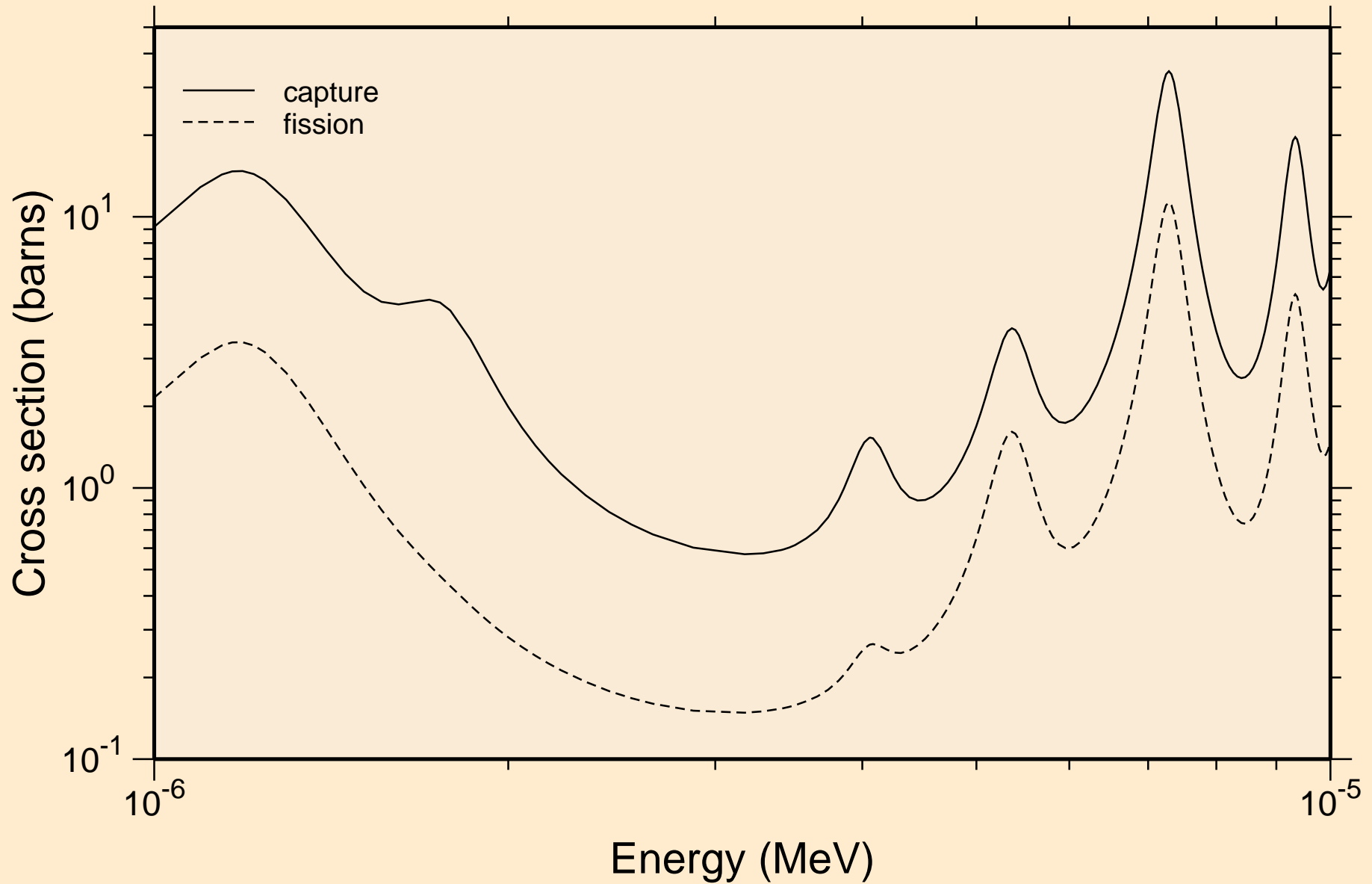
MD253 NRG TENDL-2015, AKONING
resonance total cross section



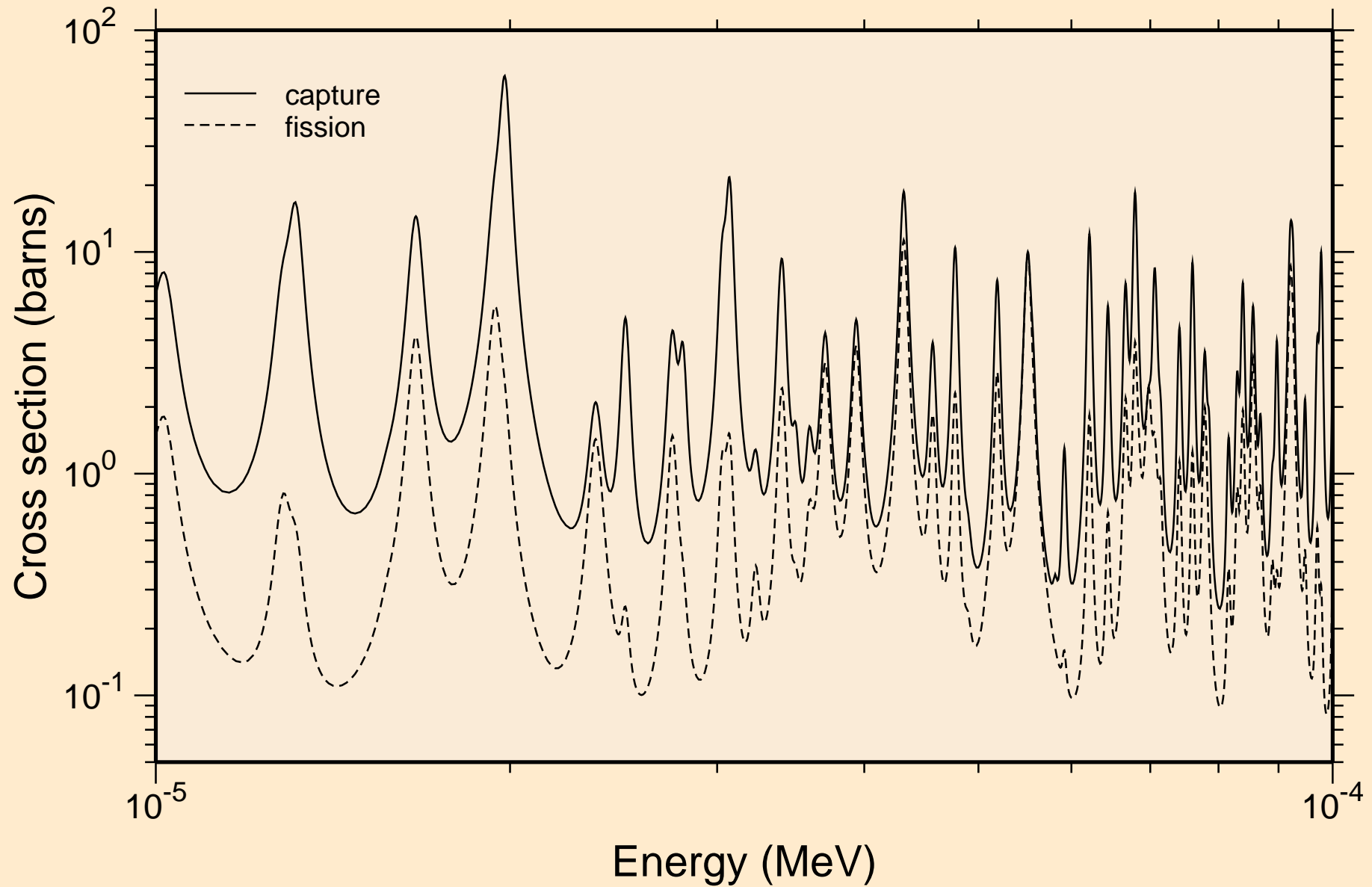
MD253 NRG TENDL-2015, AKONING
resonance total cross section



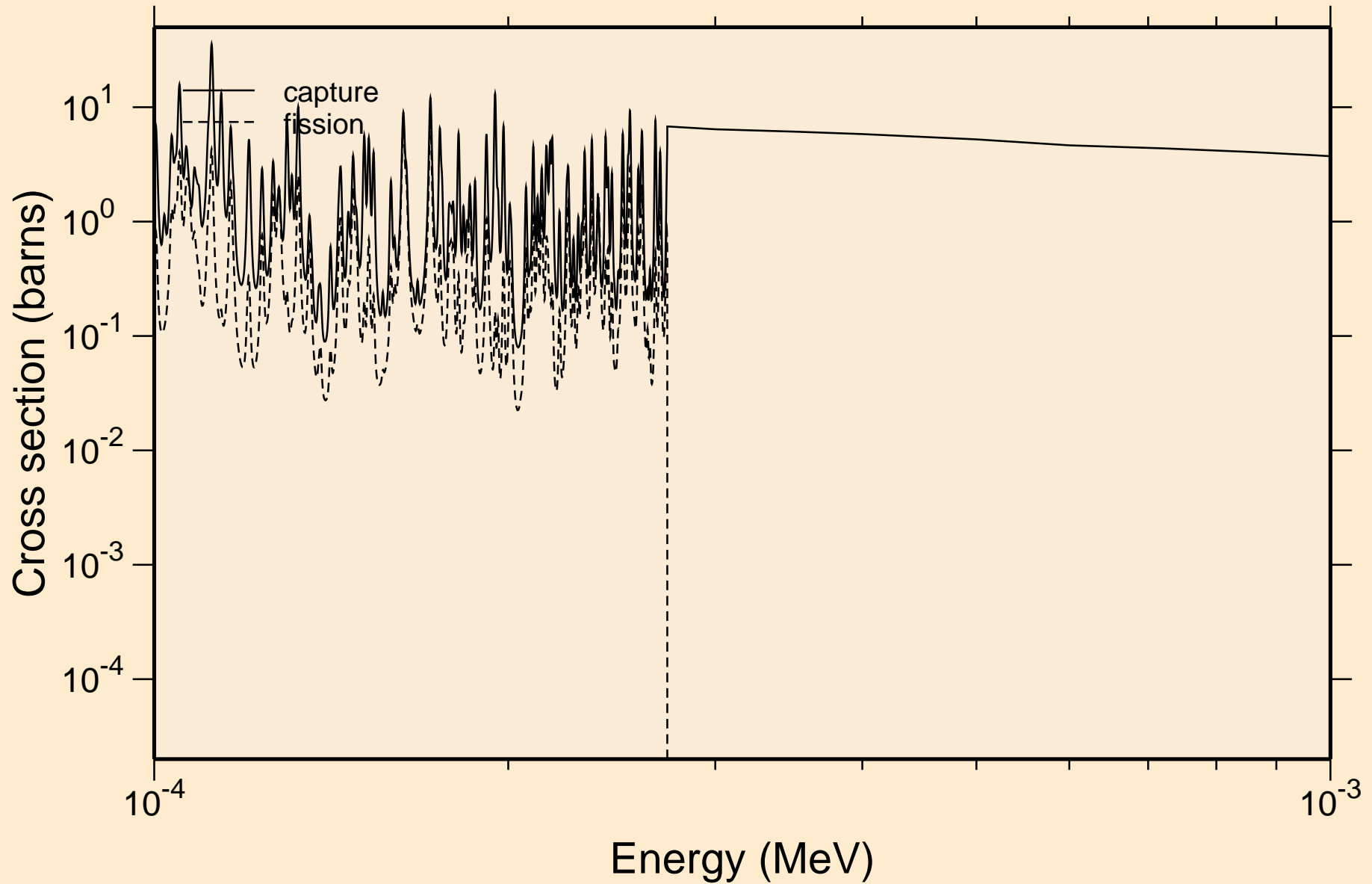
MD253 NRG TENDL-2015, AKONING
resonance absorption cross sections



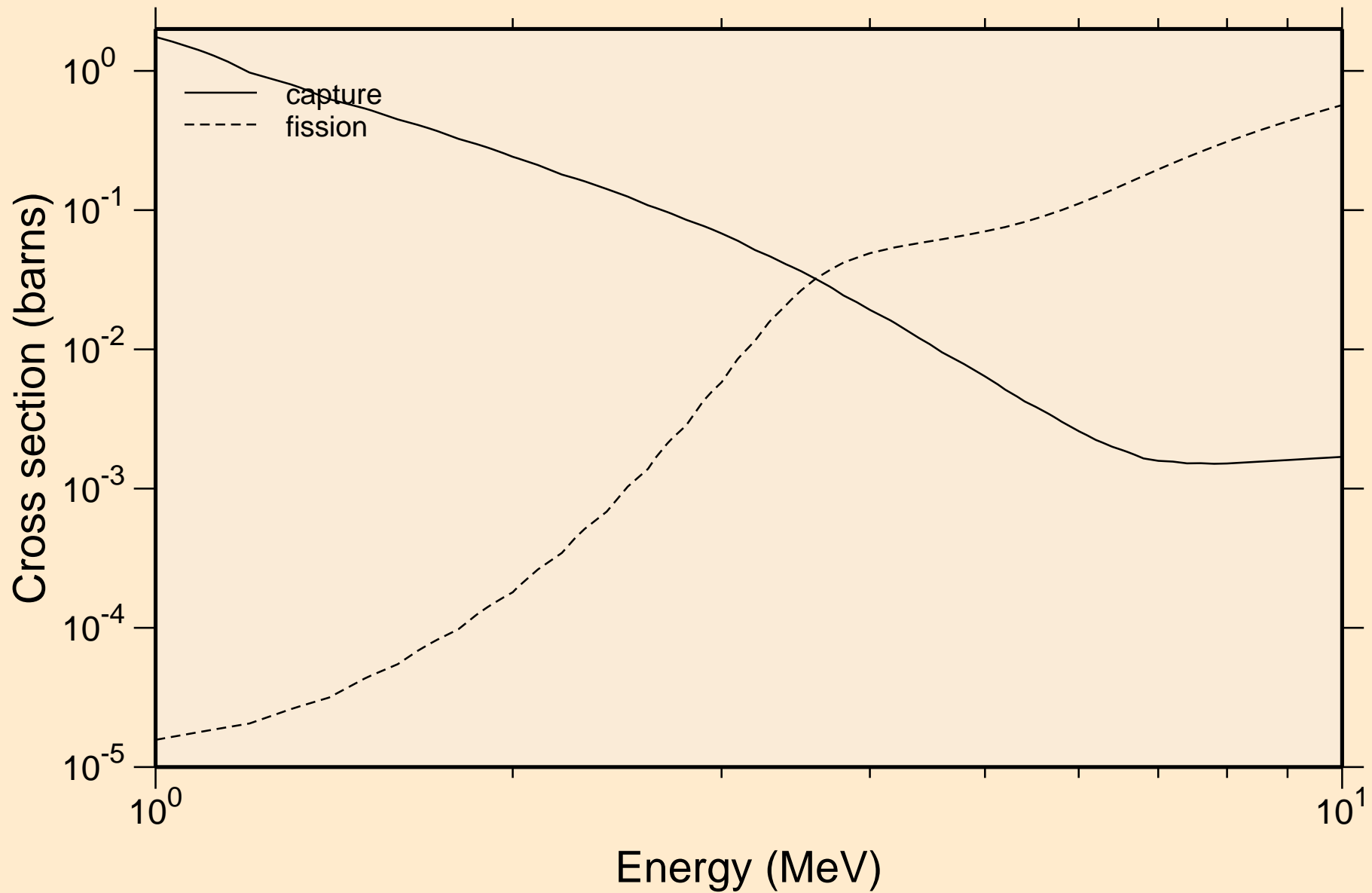
MD253 NRG TENDL-2015, AKONING resonance absorption cross sections



MD253 NRG TENDL-2015, AKONING
resonance absorption cross sections

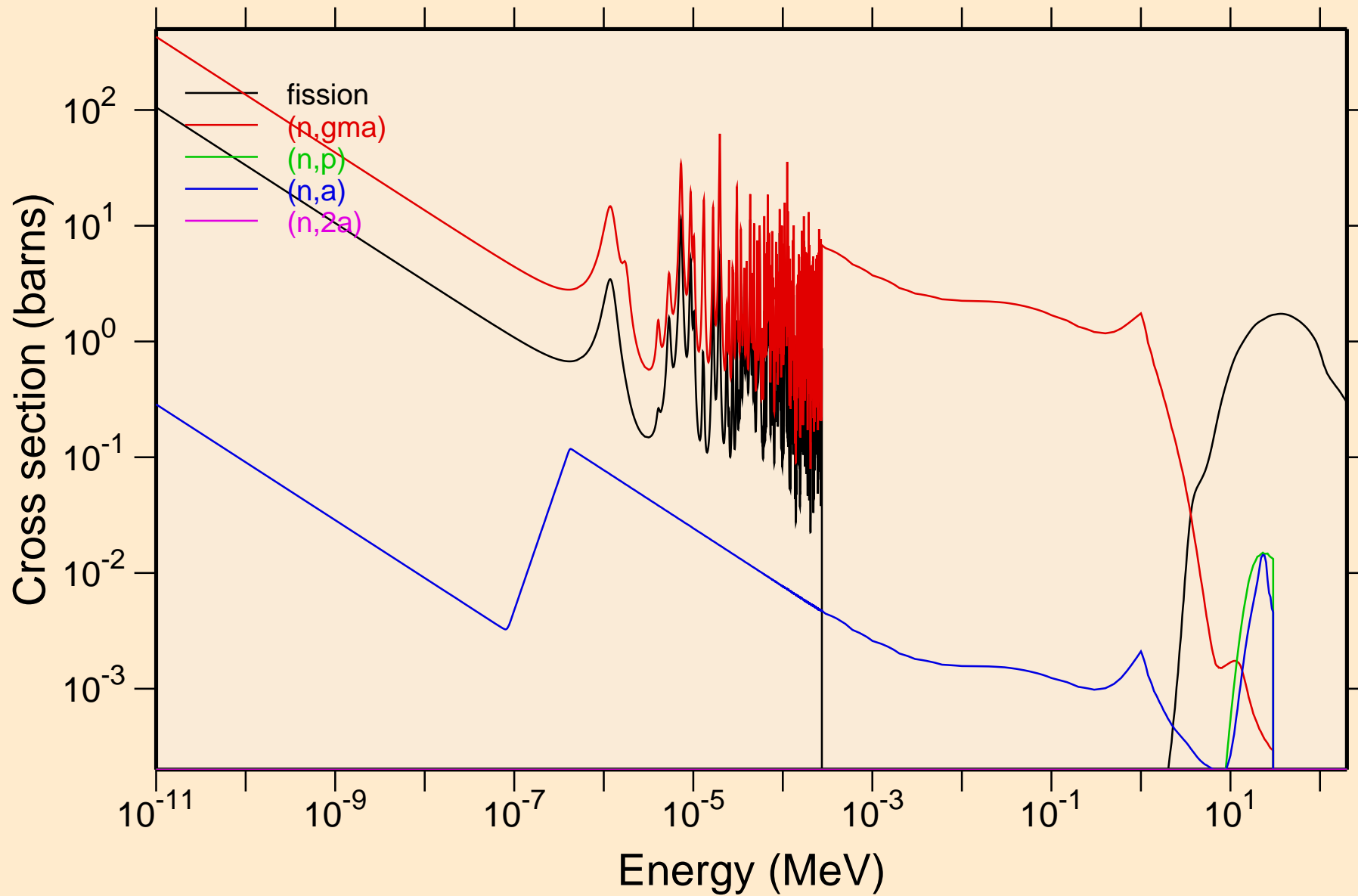


MD253 NRG TENDL-2015, AKONING
resonance absorption cross sections

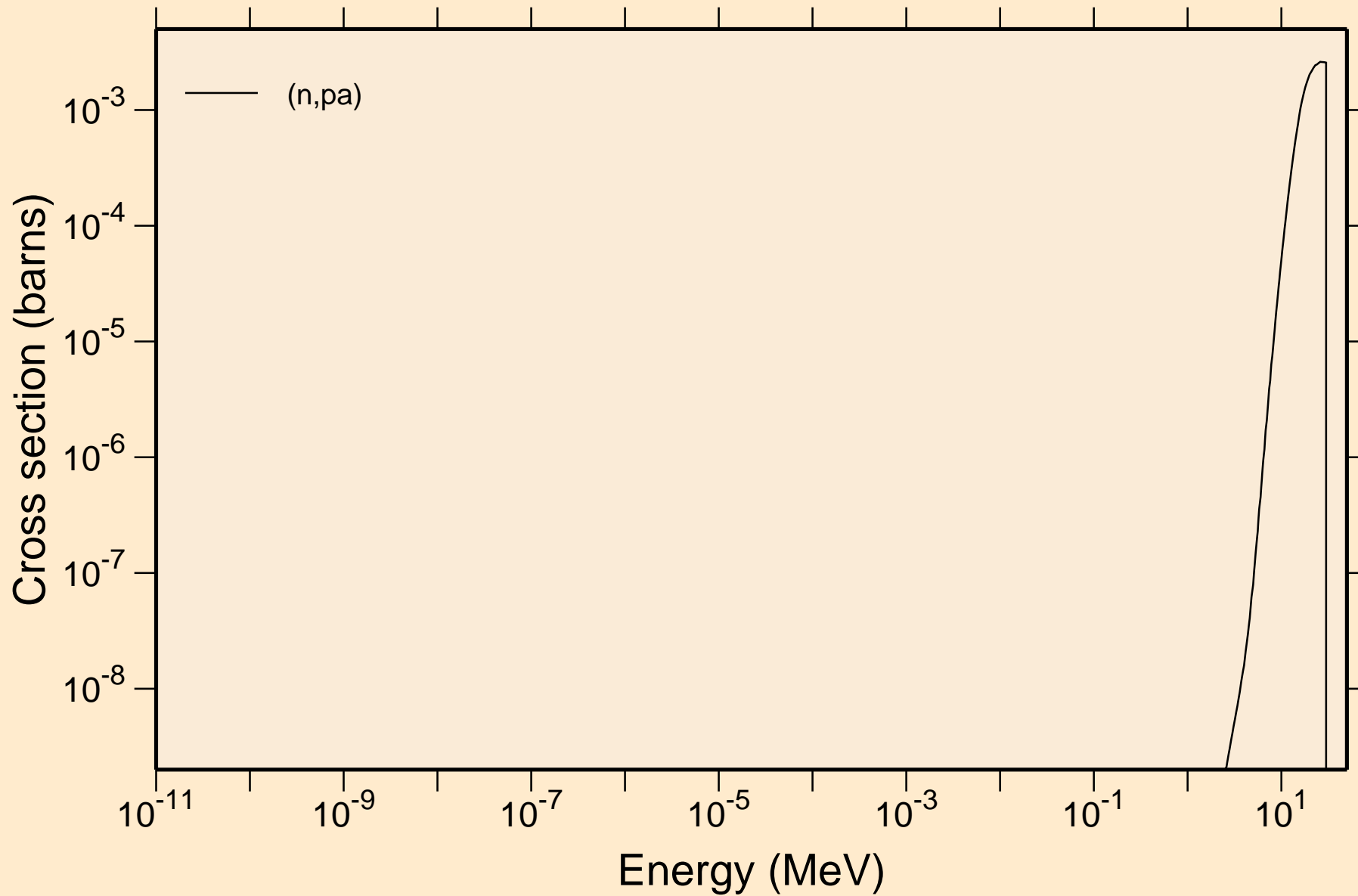


MD253 NRG TENDL-2015, AKONING

Non-threshold reactions

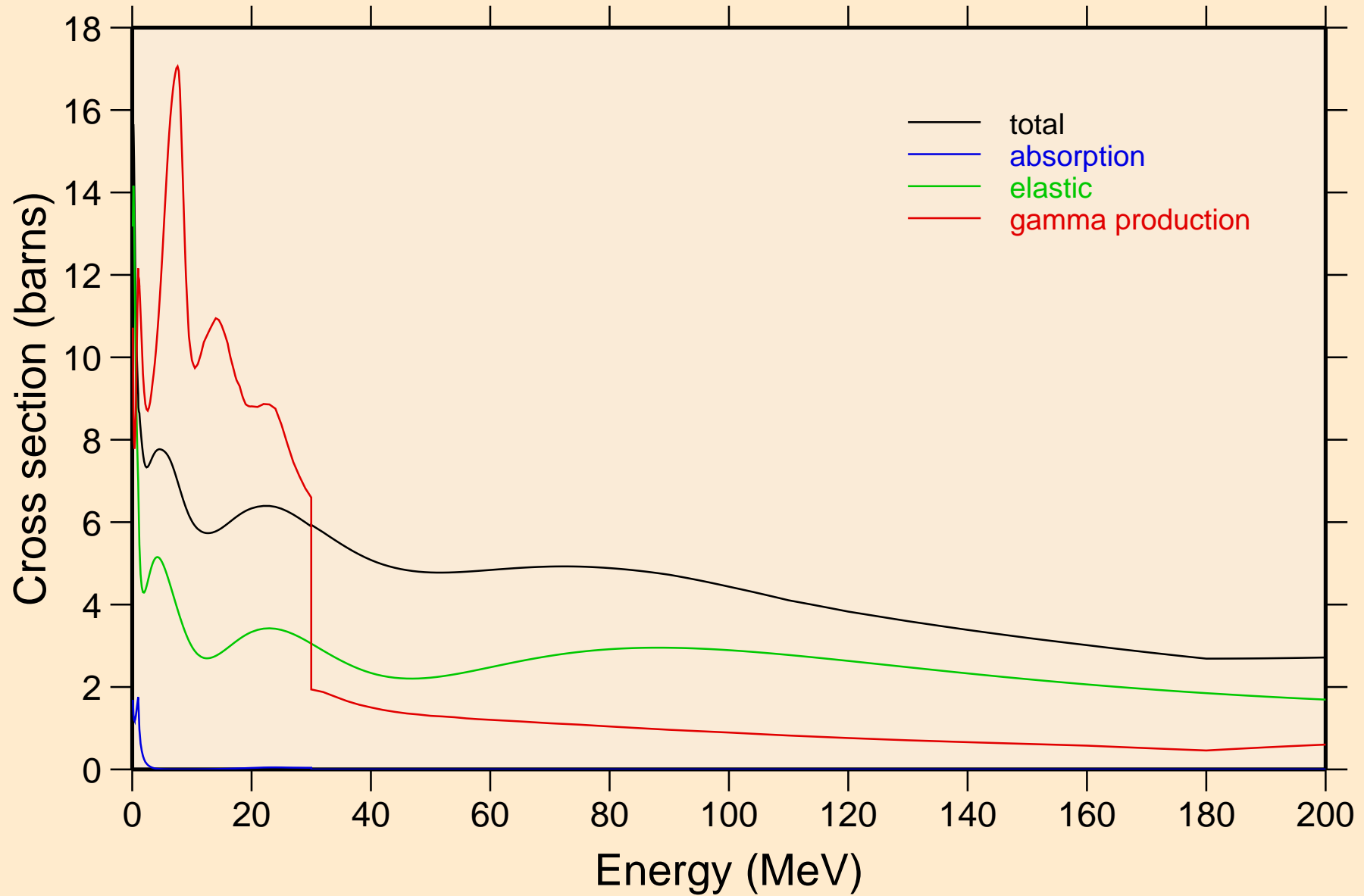


MD253 NRG TENDL-2015, AKONING
Non-threshold reactions



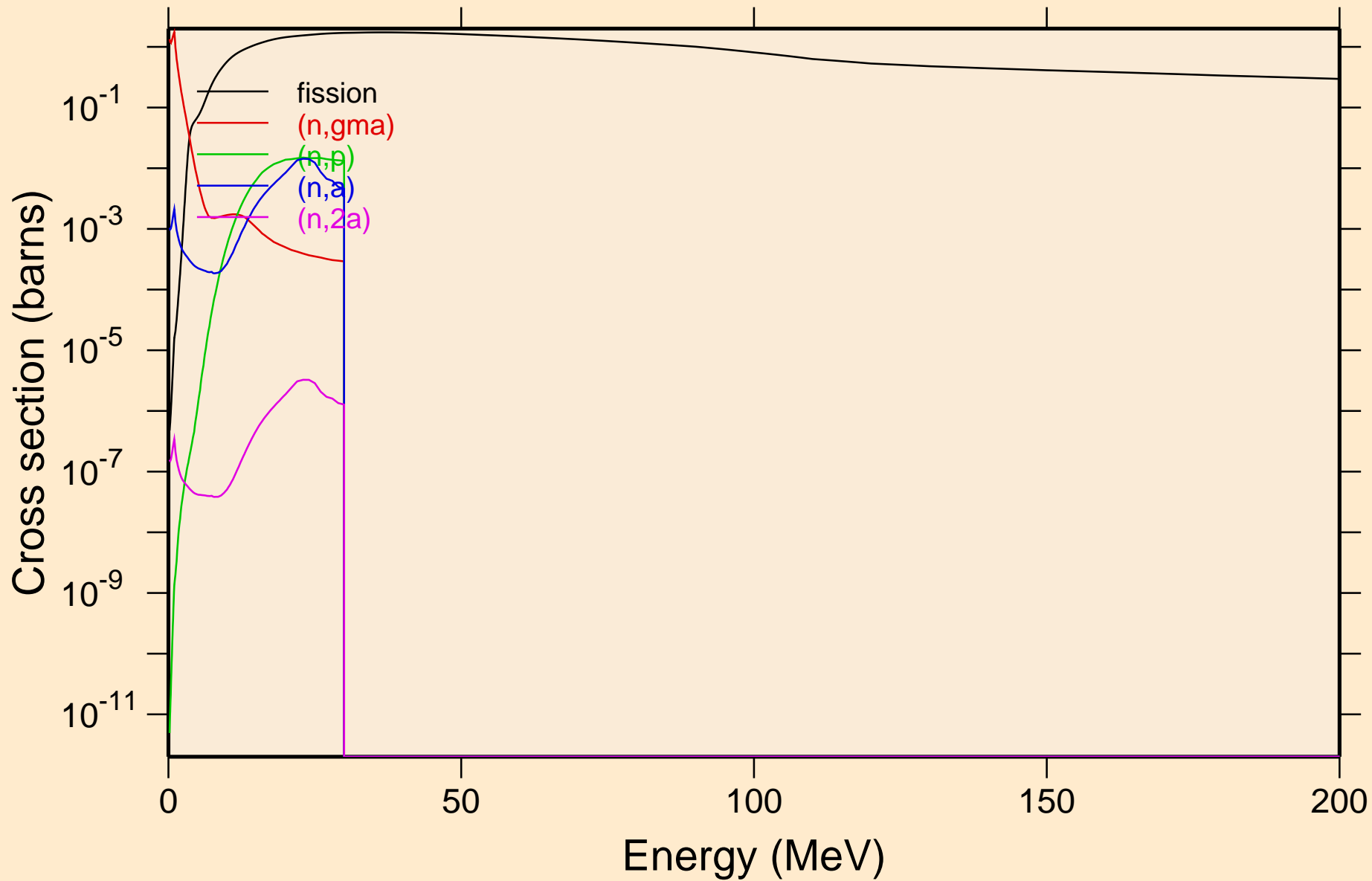
MD253 NRG TENDL-2015, AKONING

Principal cross sections



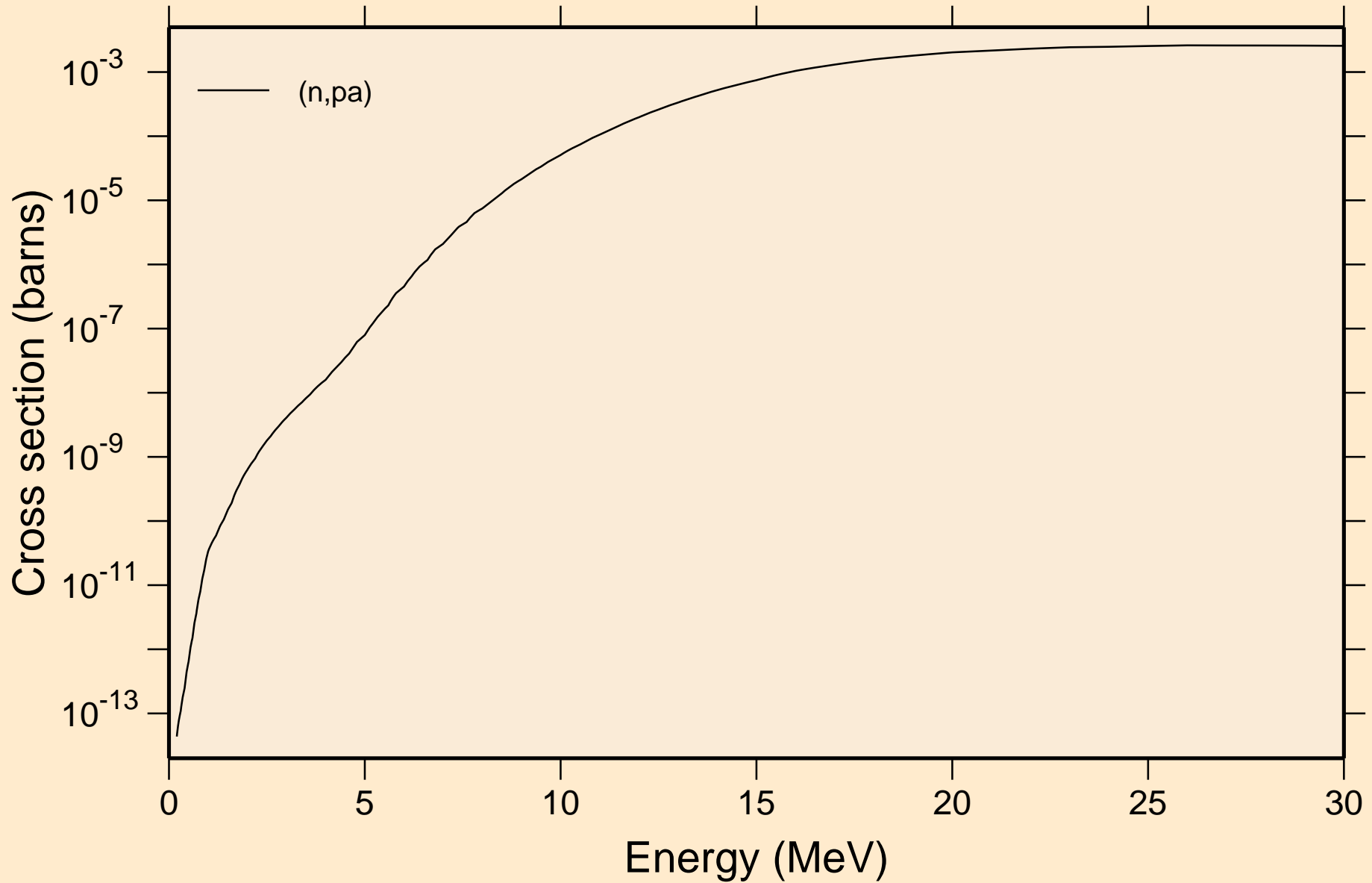
MD253 NRG TENDL-2015, AKONING

Non-threshold reactions



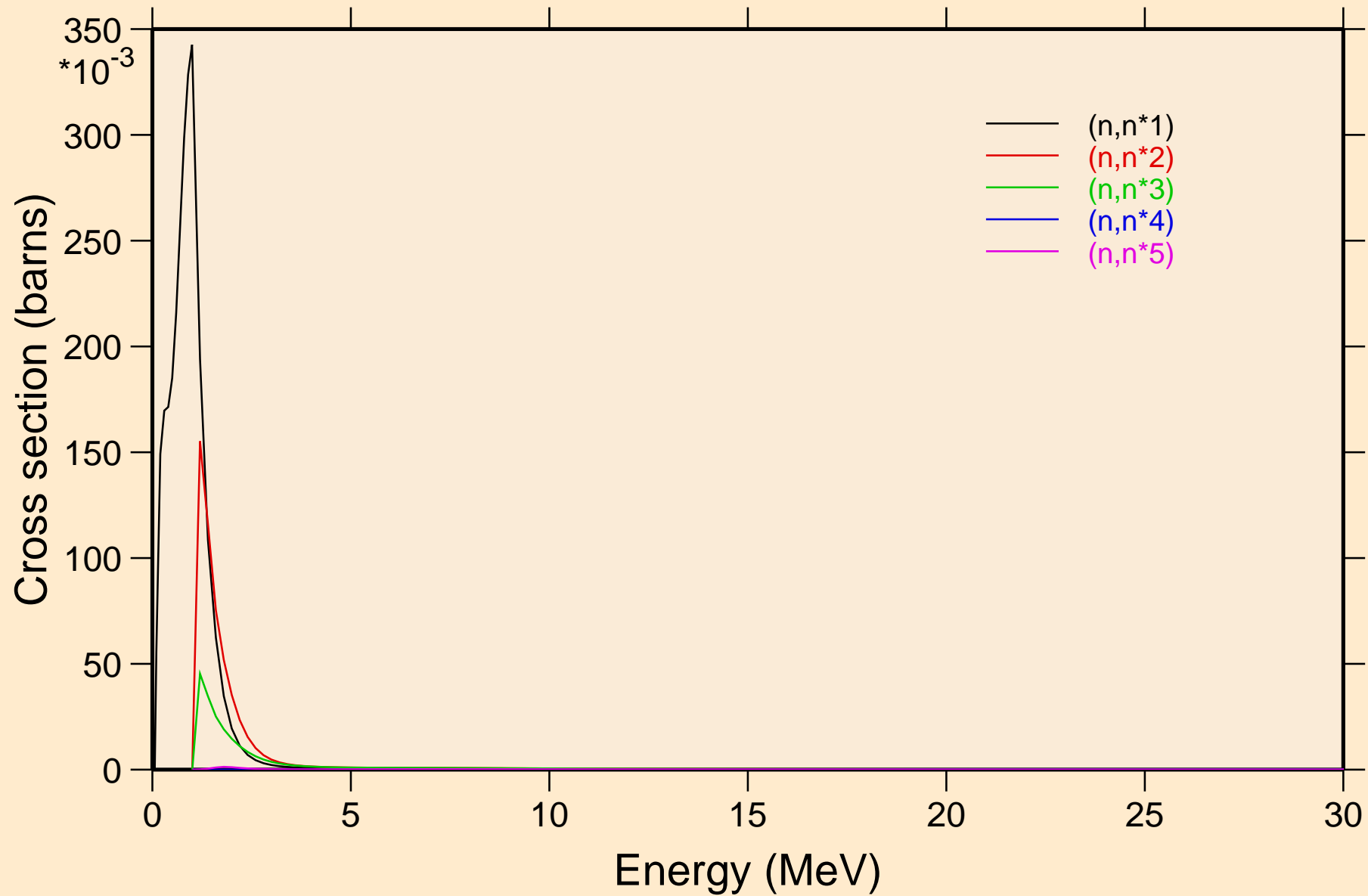
MD253 NRG TENDL-2015, AKONING

Non-threshold reactions



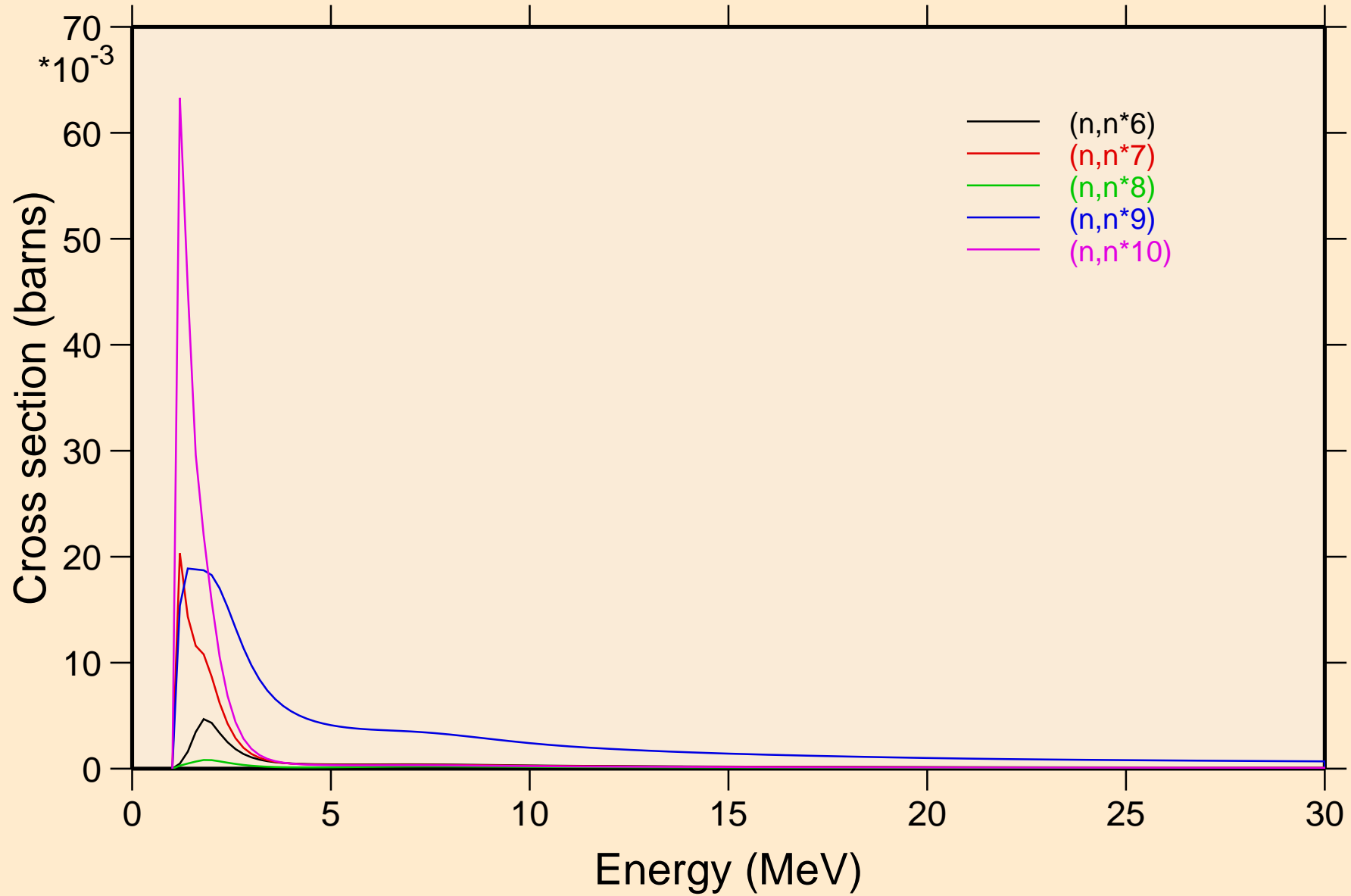
MD253 NRG TENDL-2015, AKONING

Inelastic levels



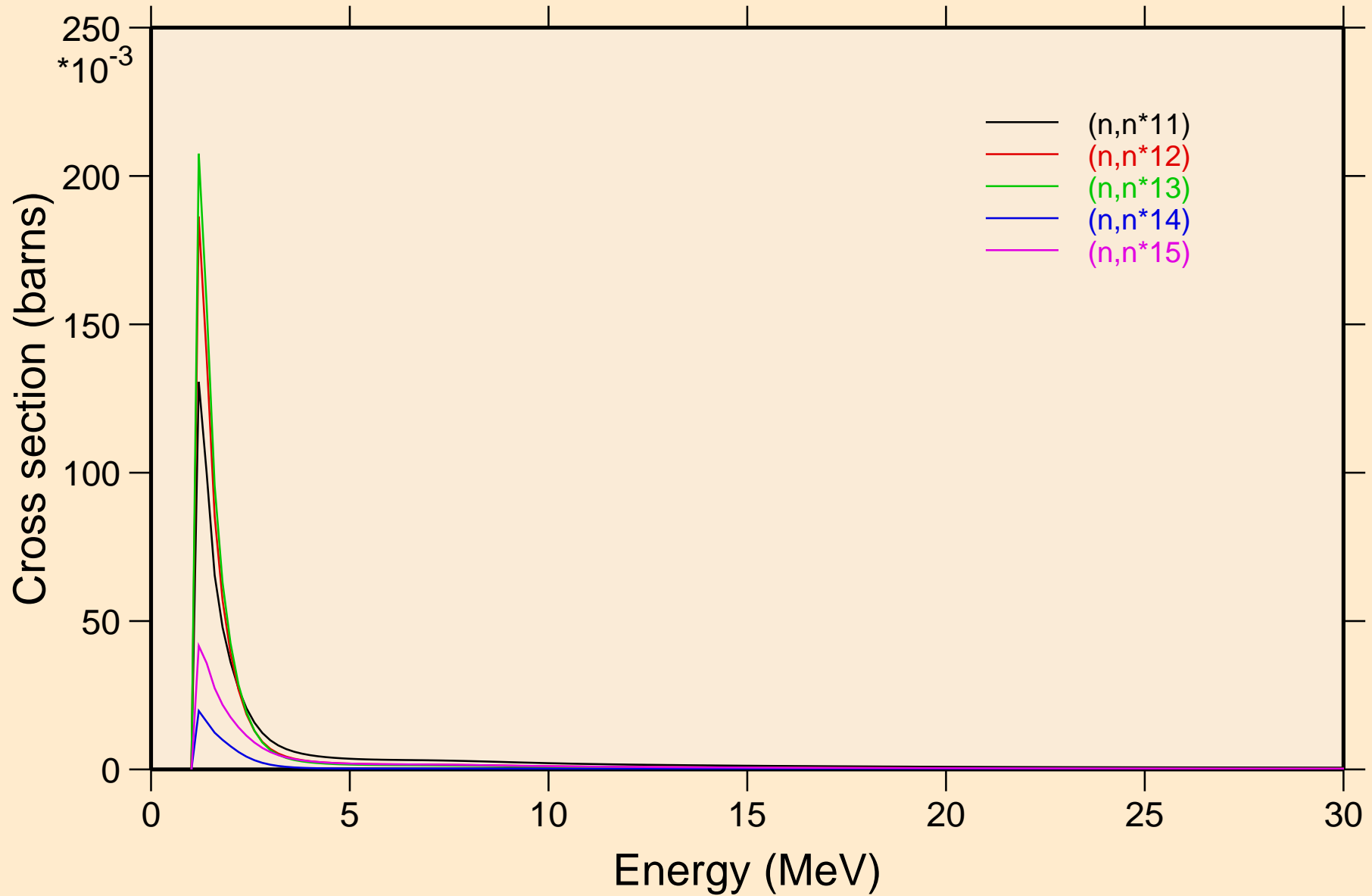
MD253 NRG TENDL-2015, AKONING

Inelastic levels



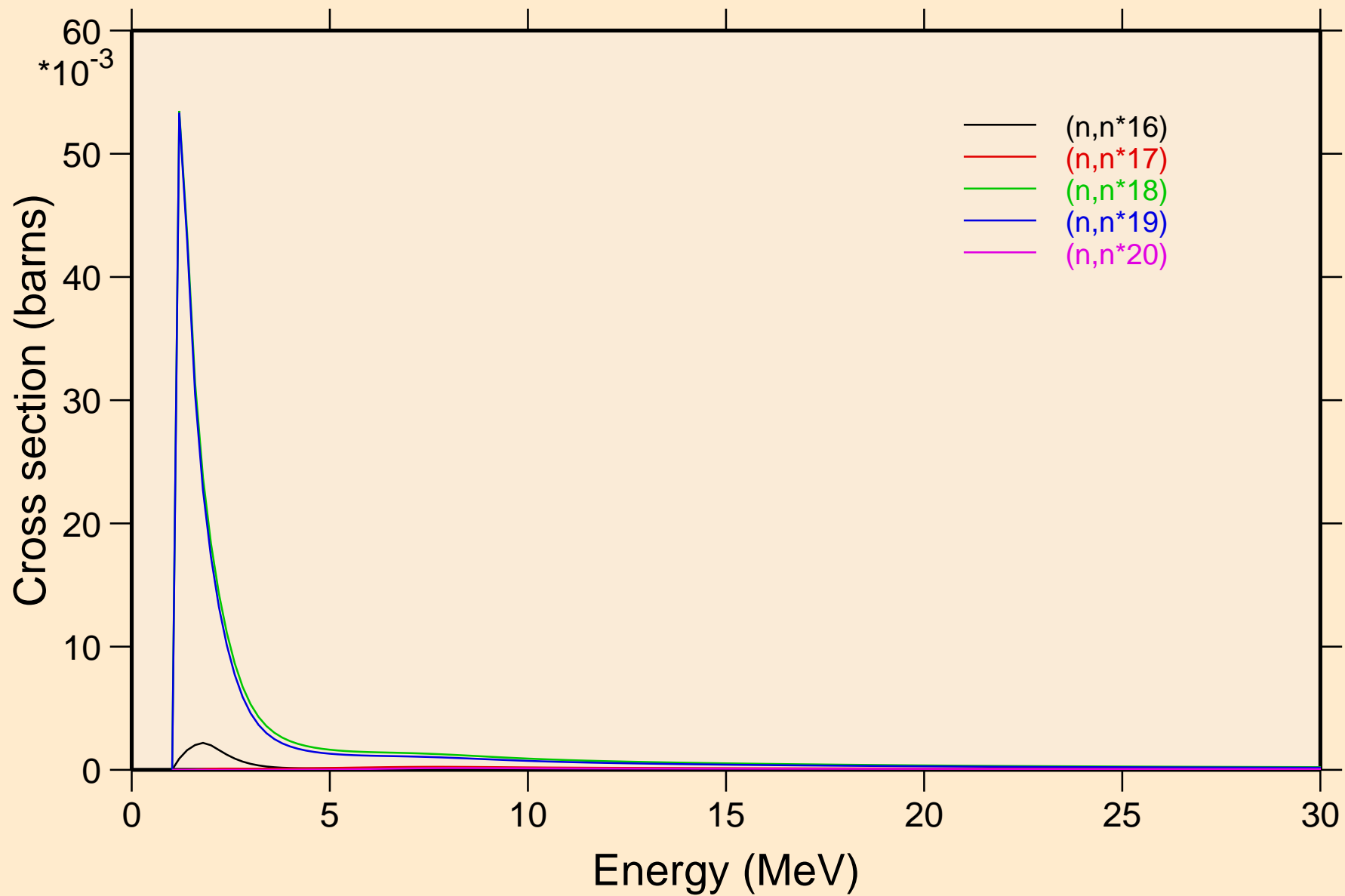
MD253 NRG TENDL-2015, AKONING

Inelastic levels



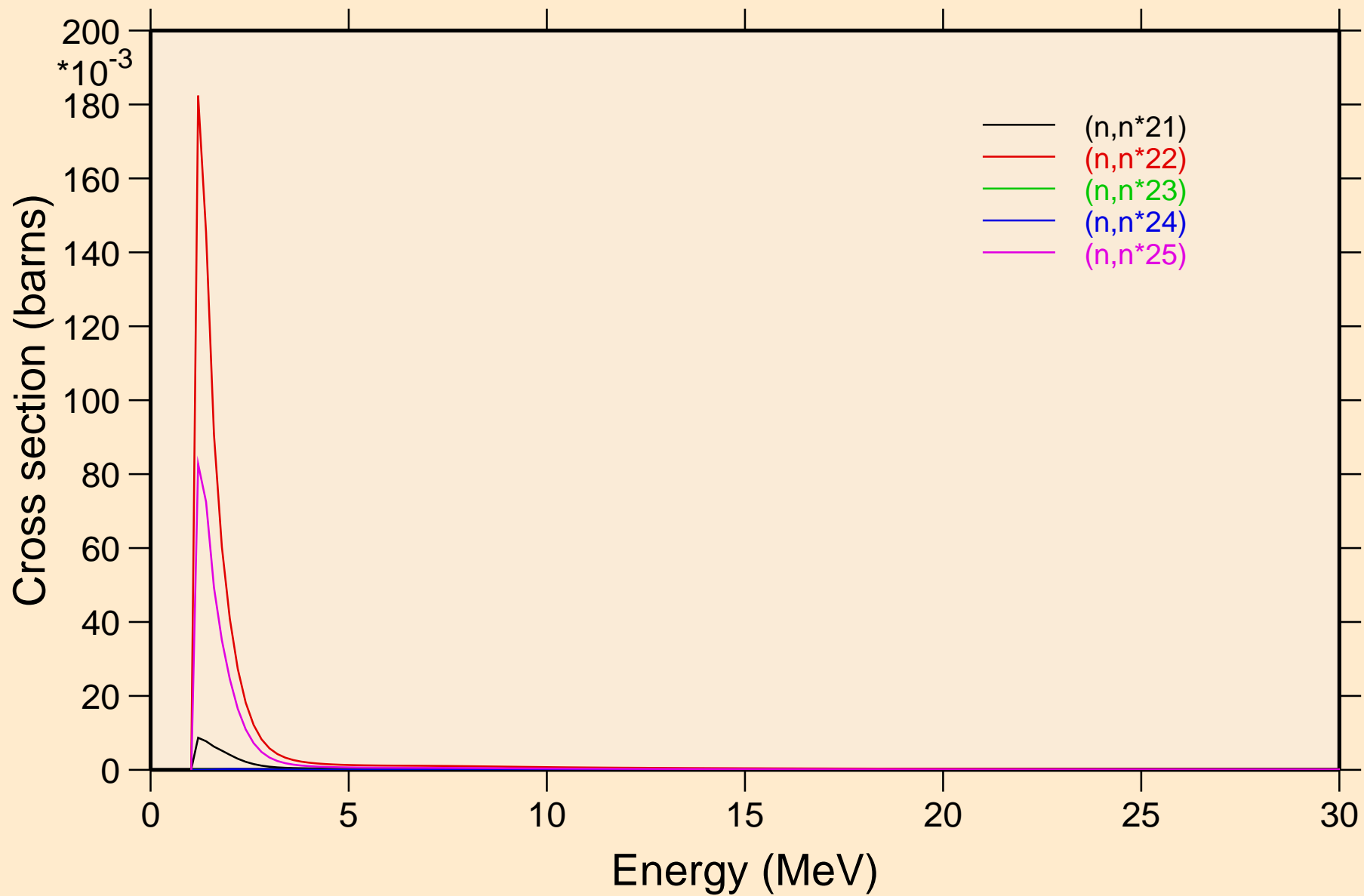
MD253 NRG TENDL-2015, AKONING

Inelastic levels



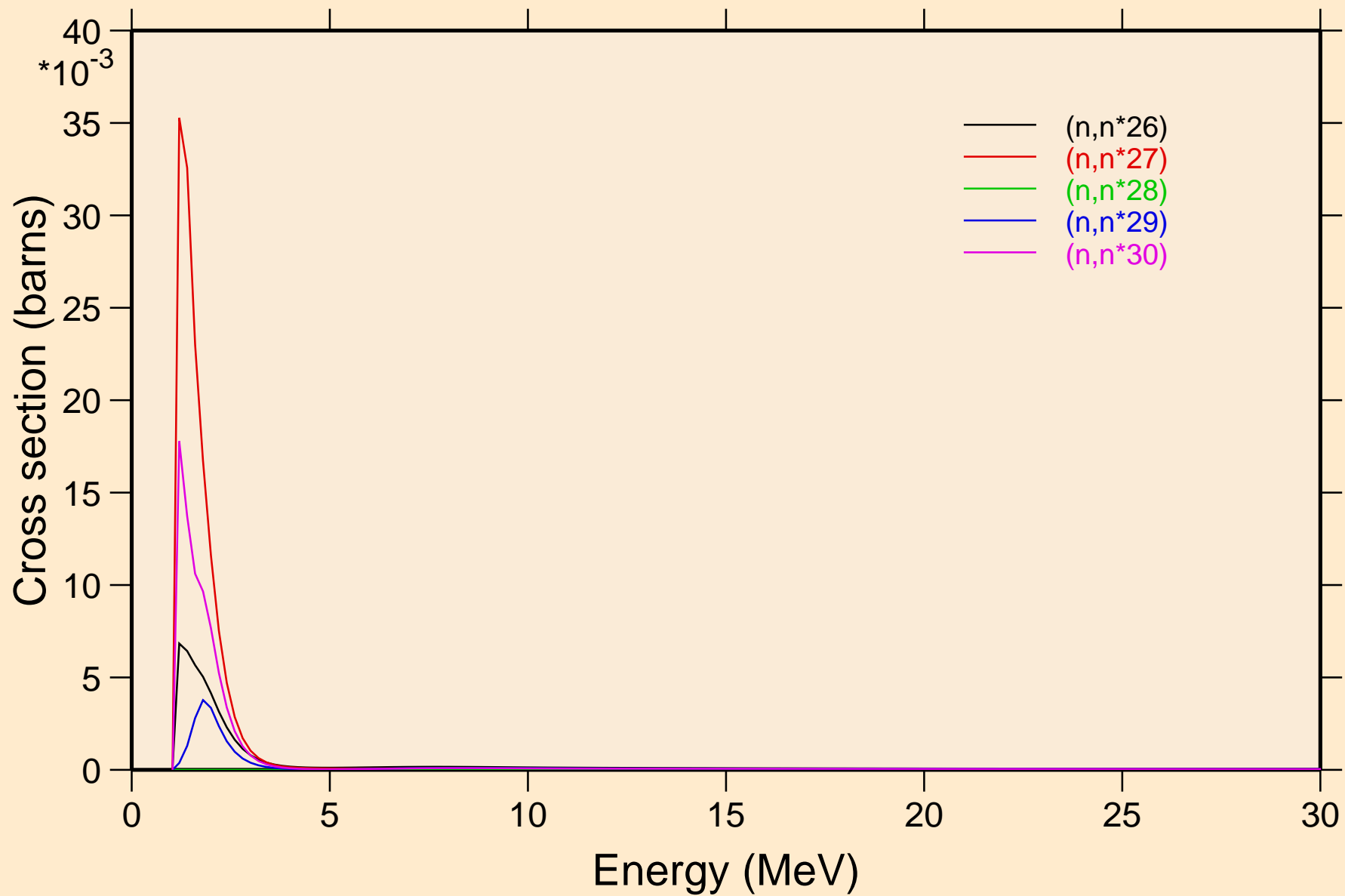
MD253 NRG TENDL-2015, AKONING

Inelastic levels



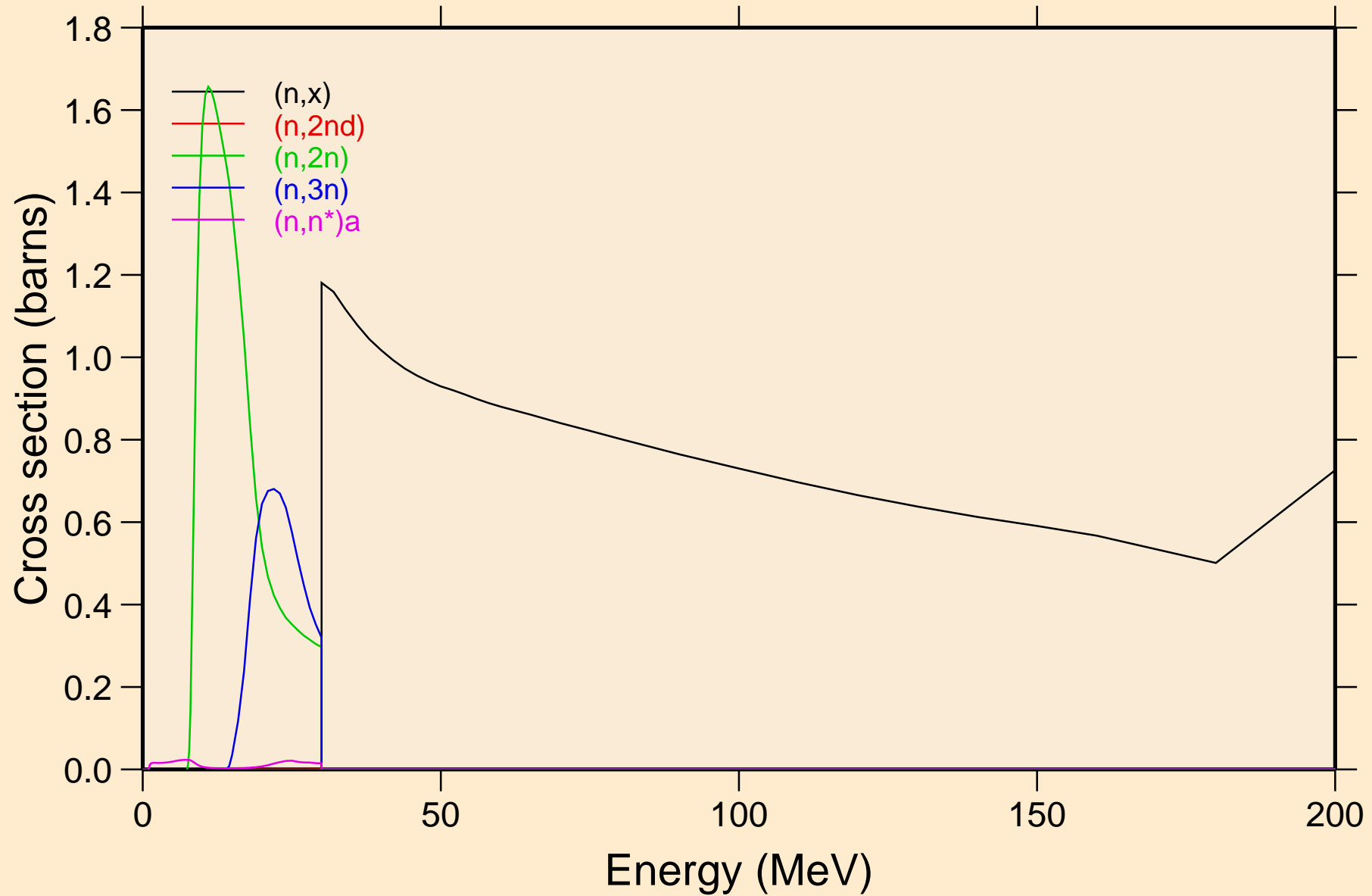
MD253 NRG TENDL-2015, AKONING

Inelastic levels



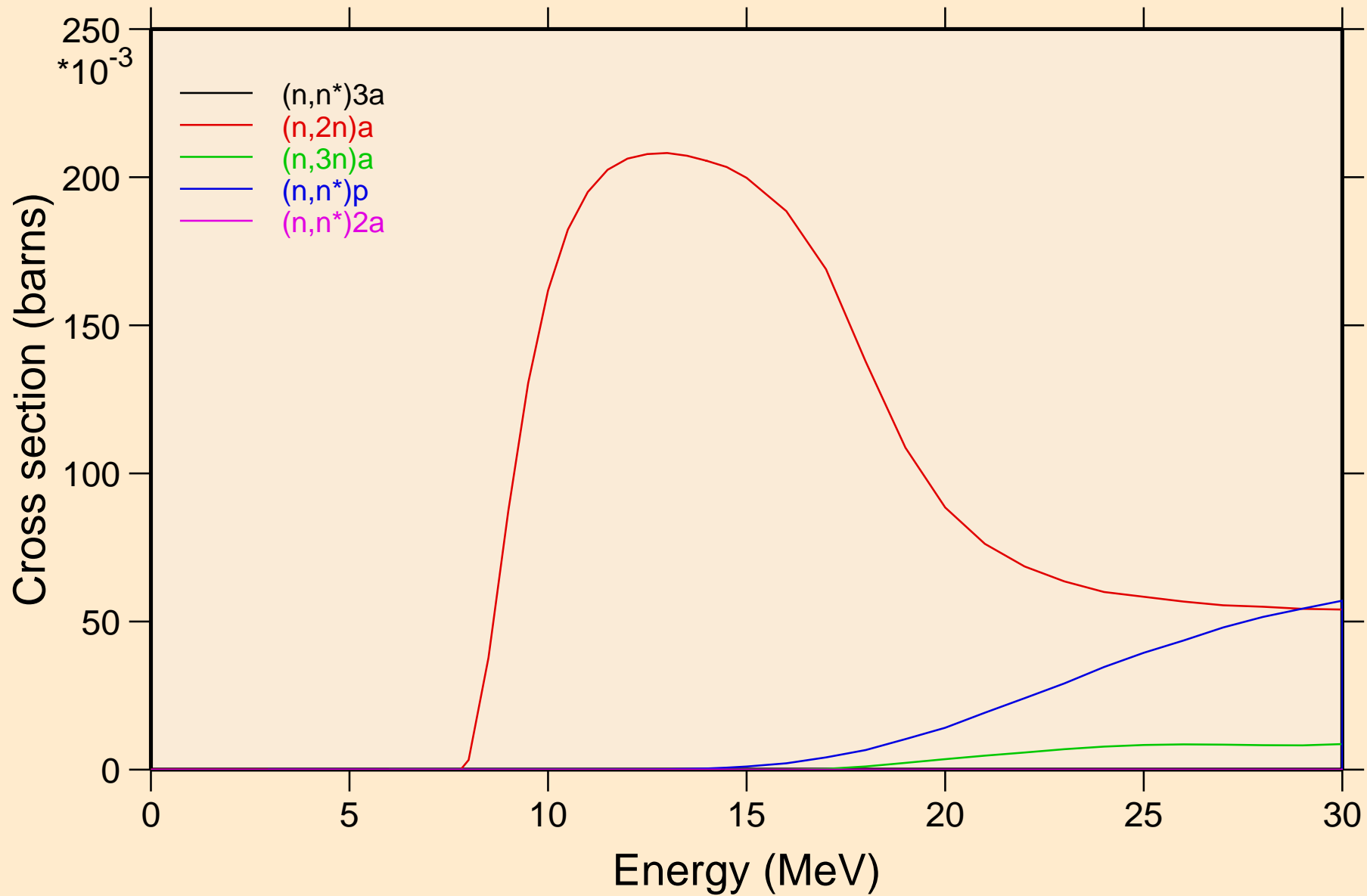
MD253 NRG TENDL-2015, AKONING

Threshold reactions



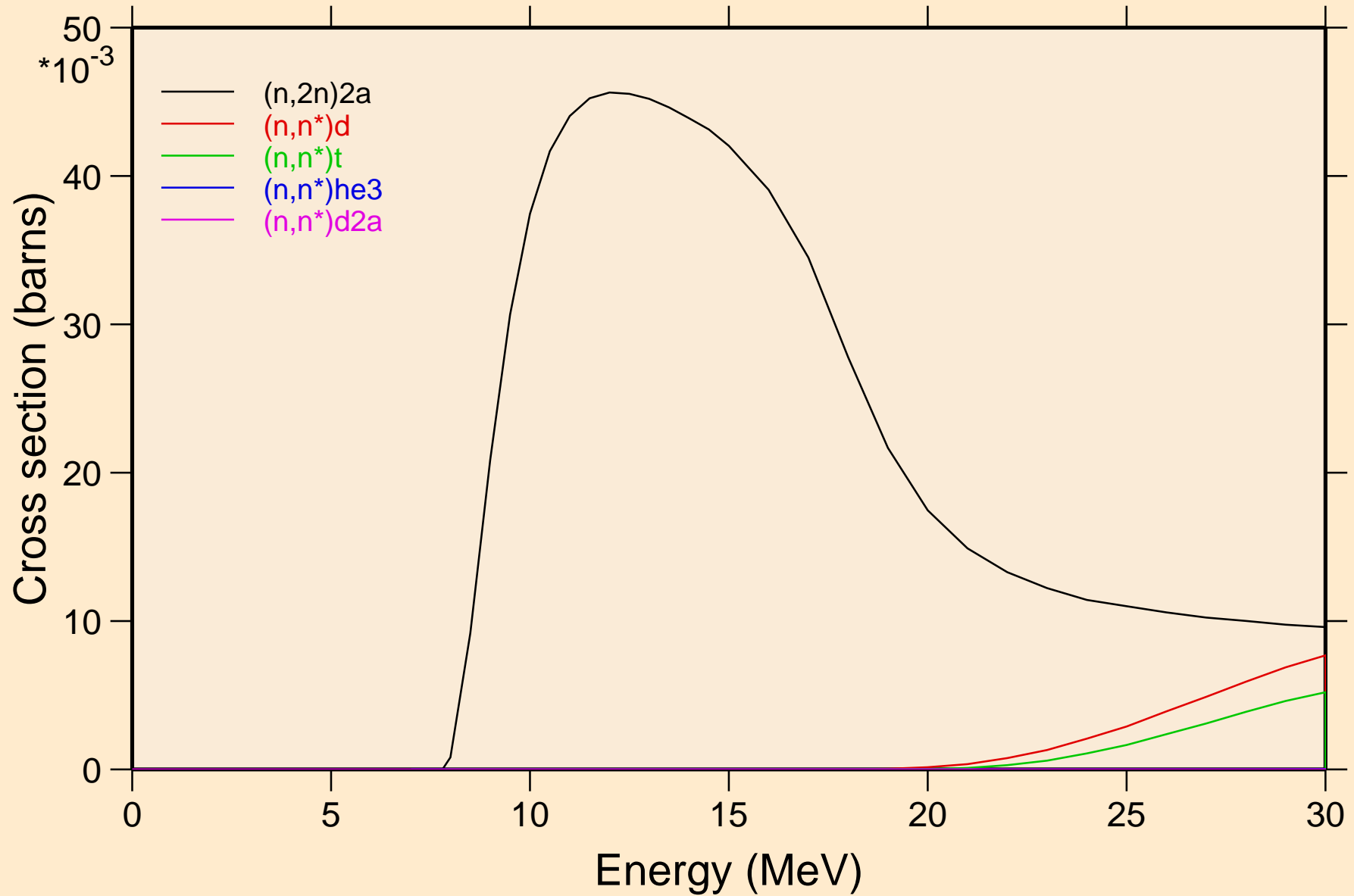
MD253 NRG TENDL-2015, AKONING

Threshold reactions



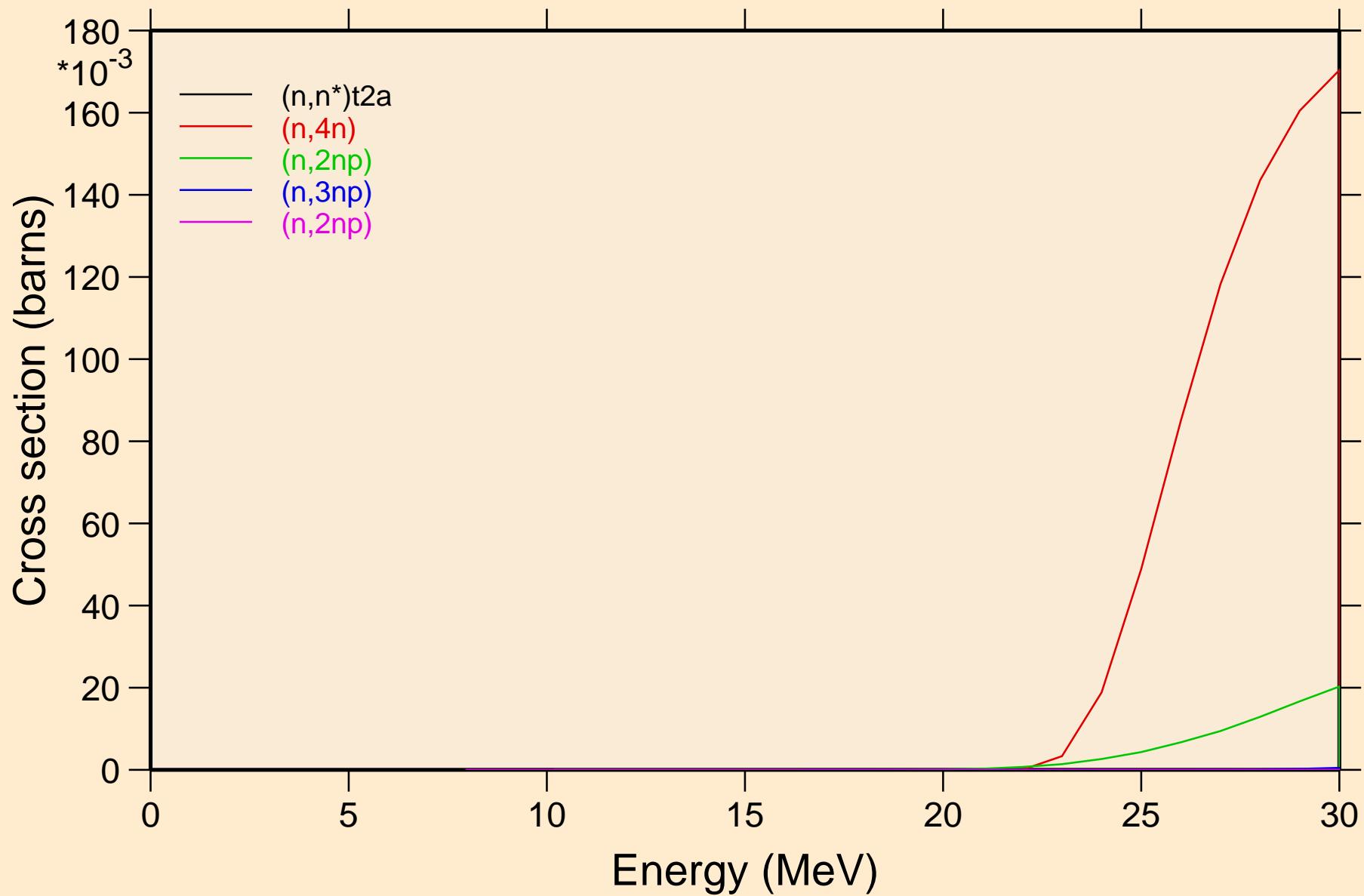
MD253 NRG TENDL-2015, AKONING

Threshold reactions



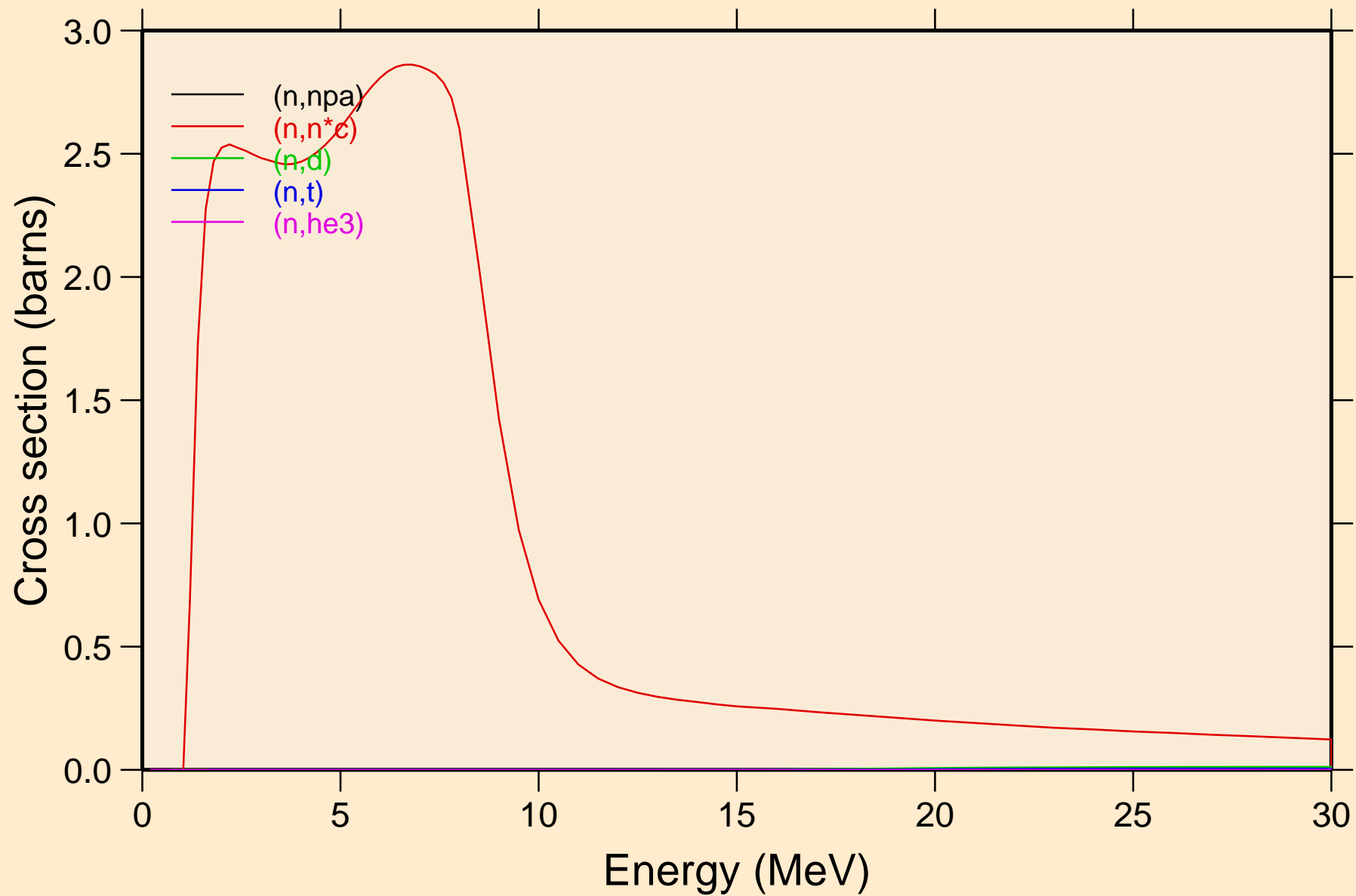
MD253 NRG TENDL-2015, AKONING

Threshold reactions



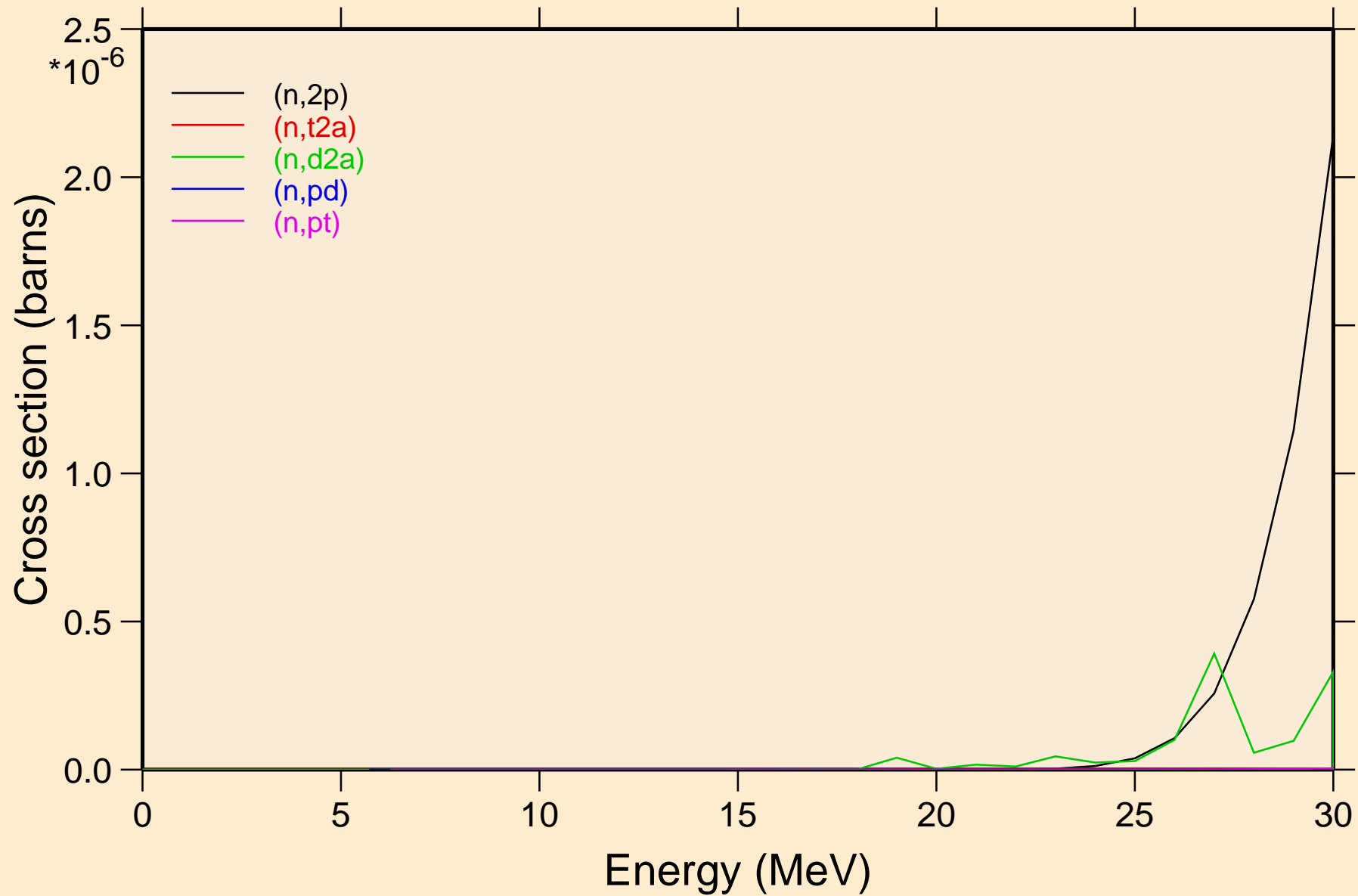
MD253 NRG TENDL-2015, AKONING

Threshold reactions



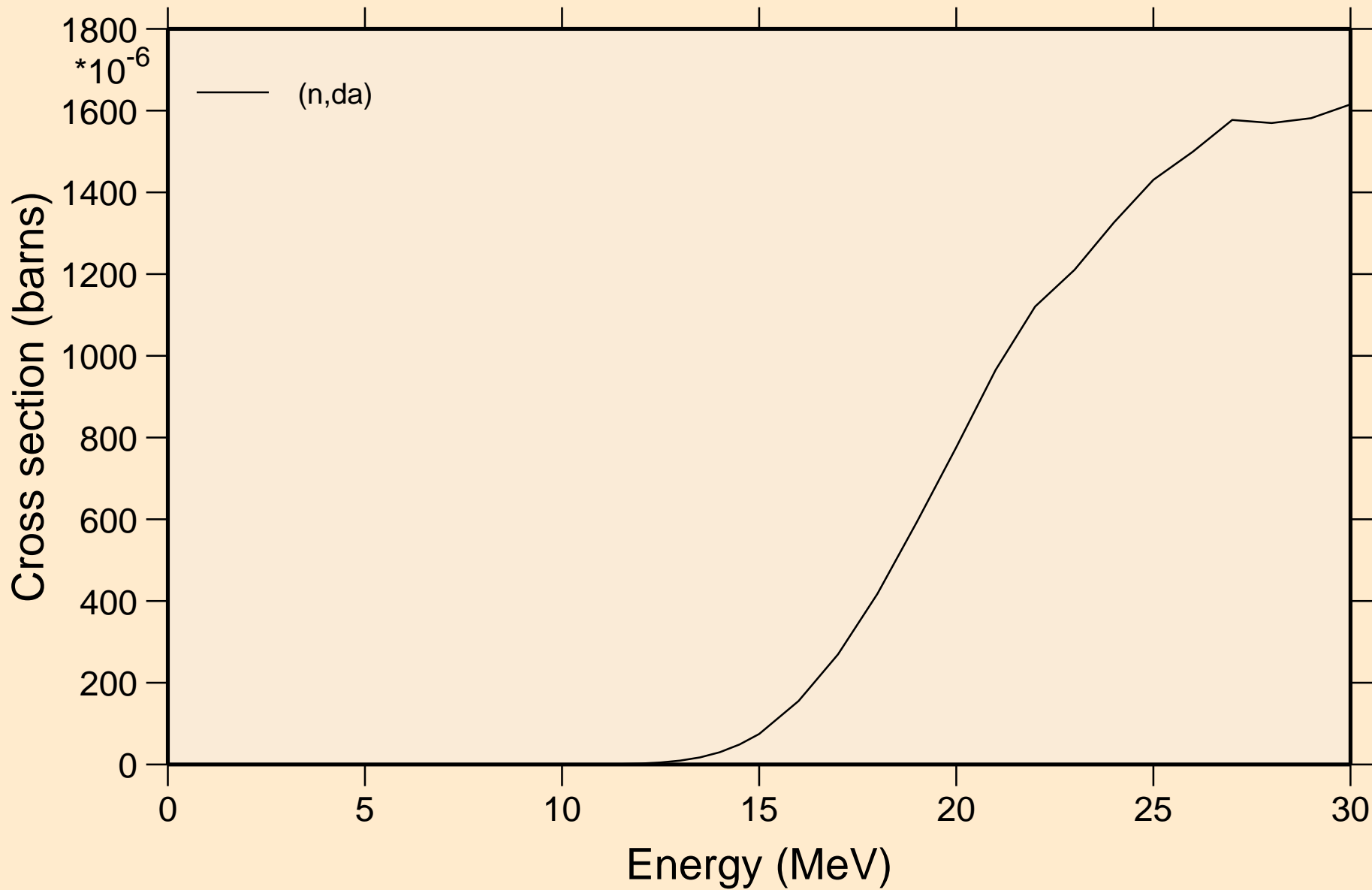
MD253 NRG TENDL-2015, AKONING

Threshold reactions

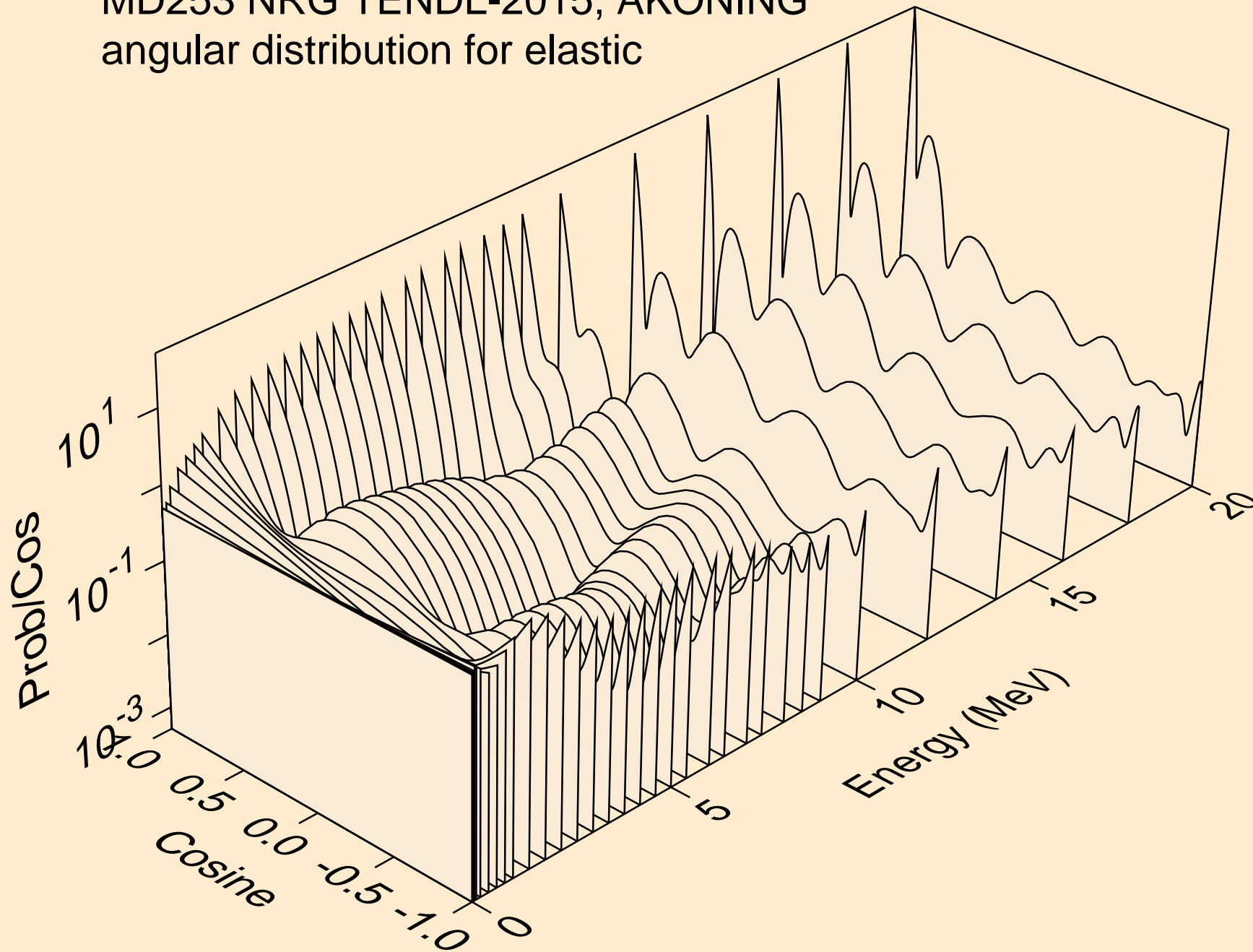


MD253 NRG TENDL-2015, AKONING

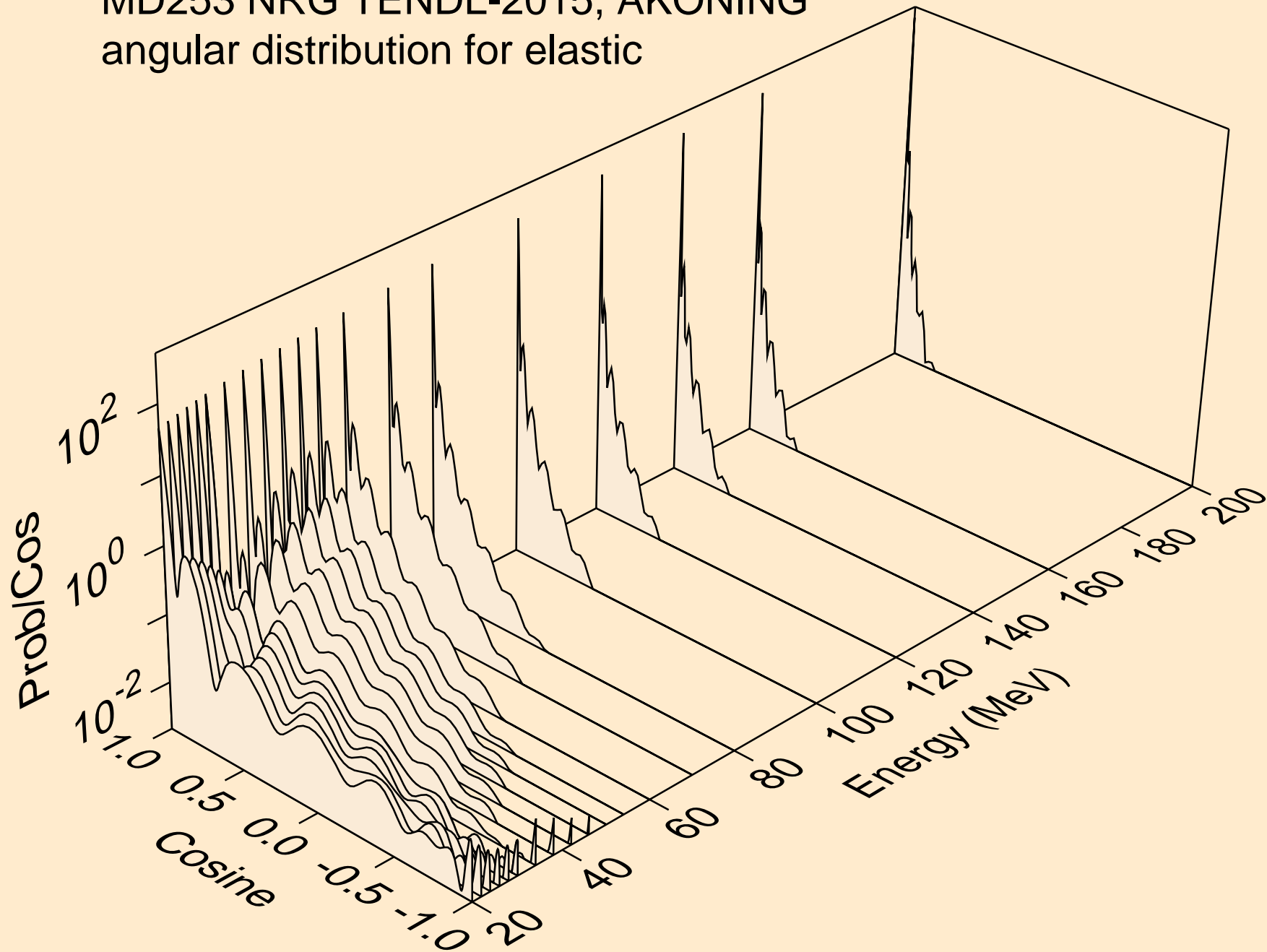
Threshold reactions



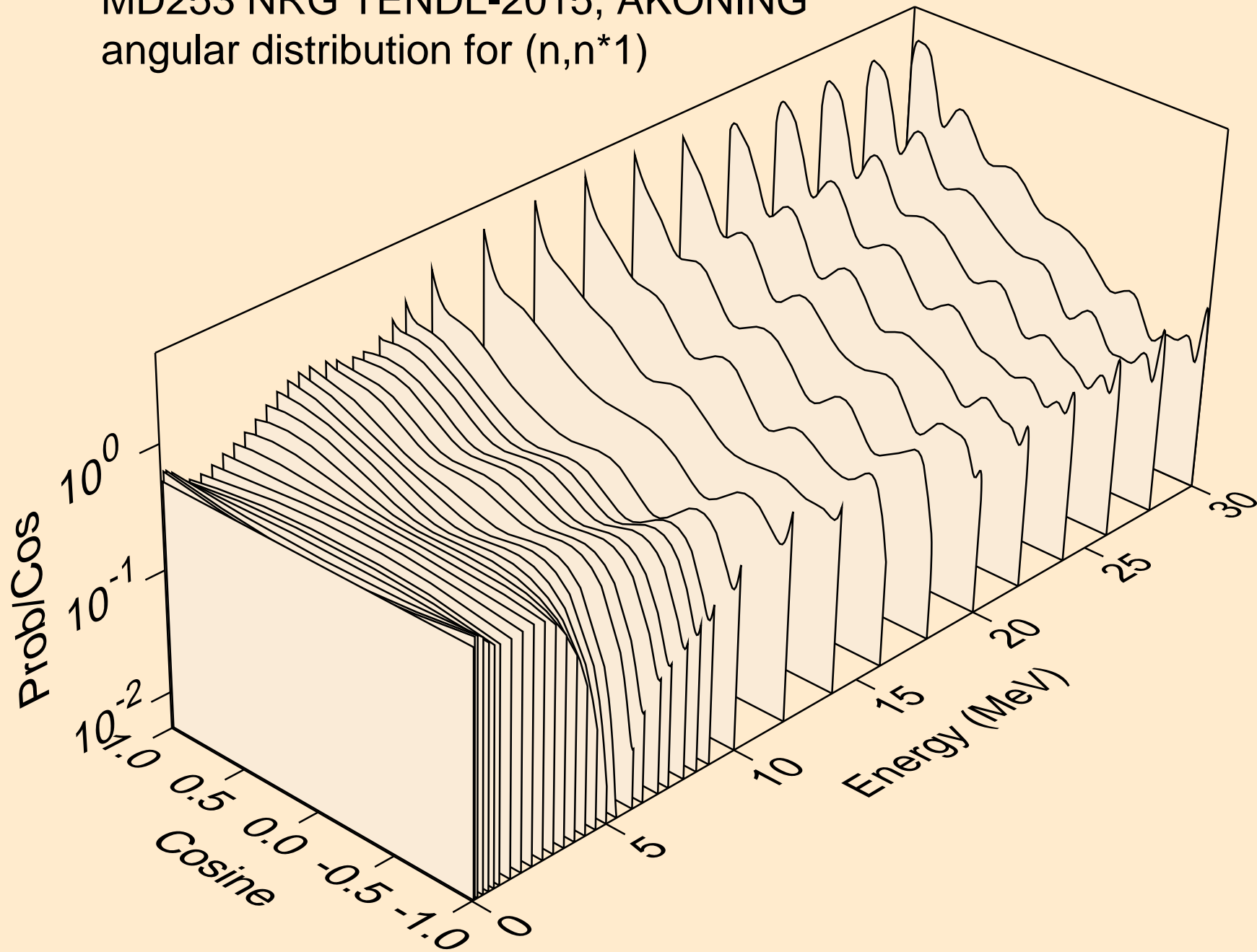
MD253 NRG TENDL-2015, AKONING
angular distribution for elastic



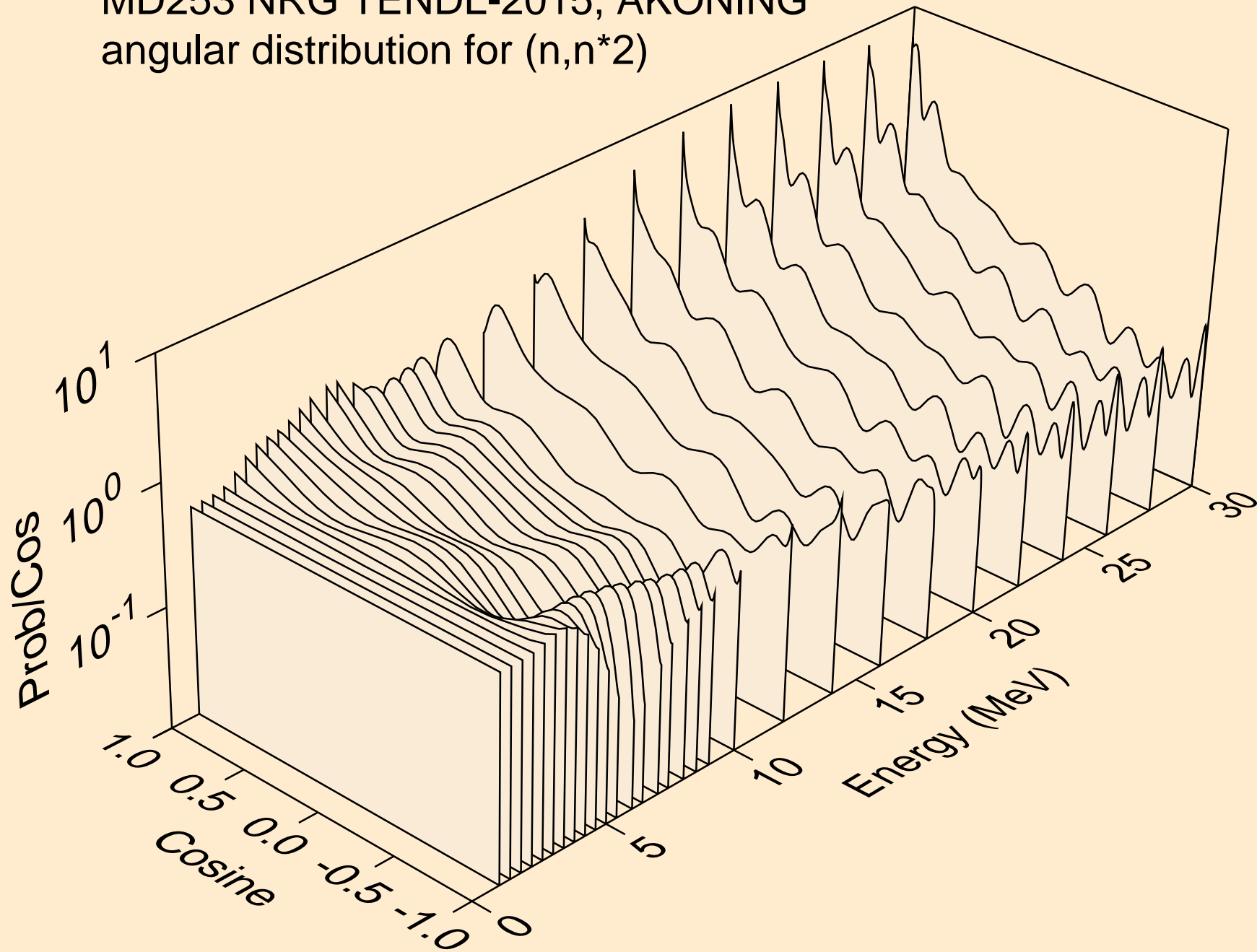
MD253 NRG TENDL-2015, AKONING
angular distribution for elastic



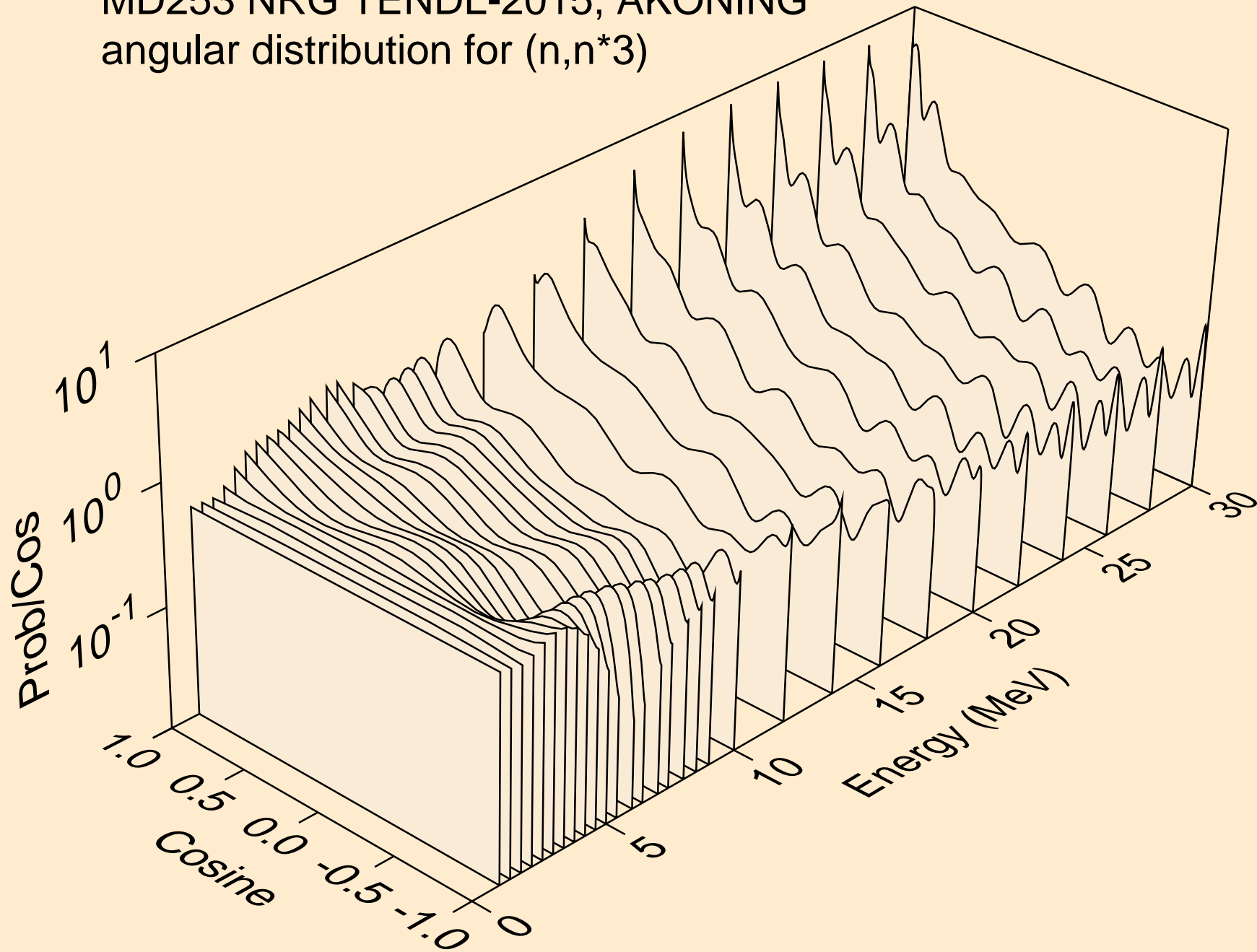
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



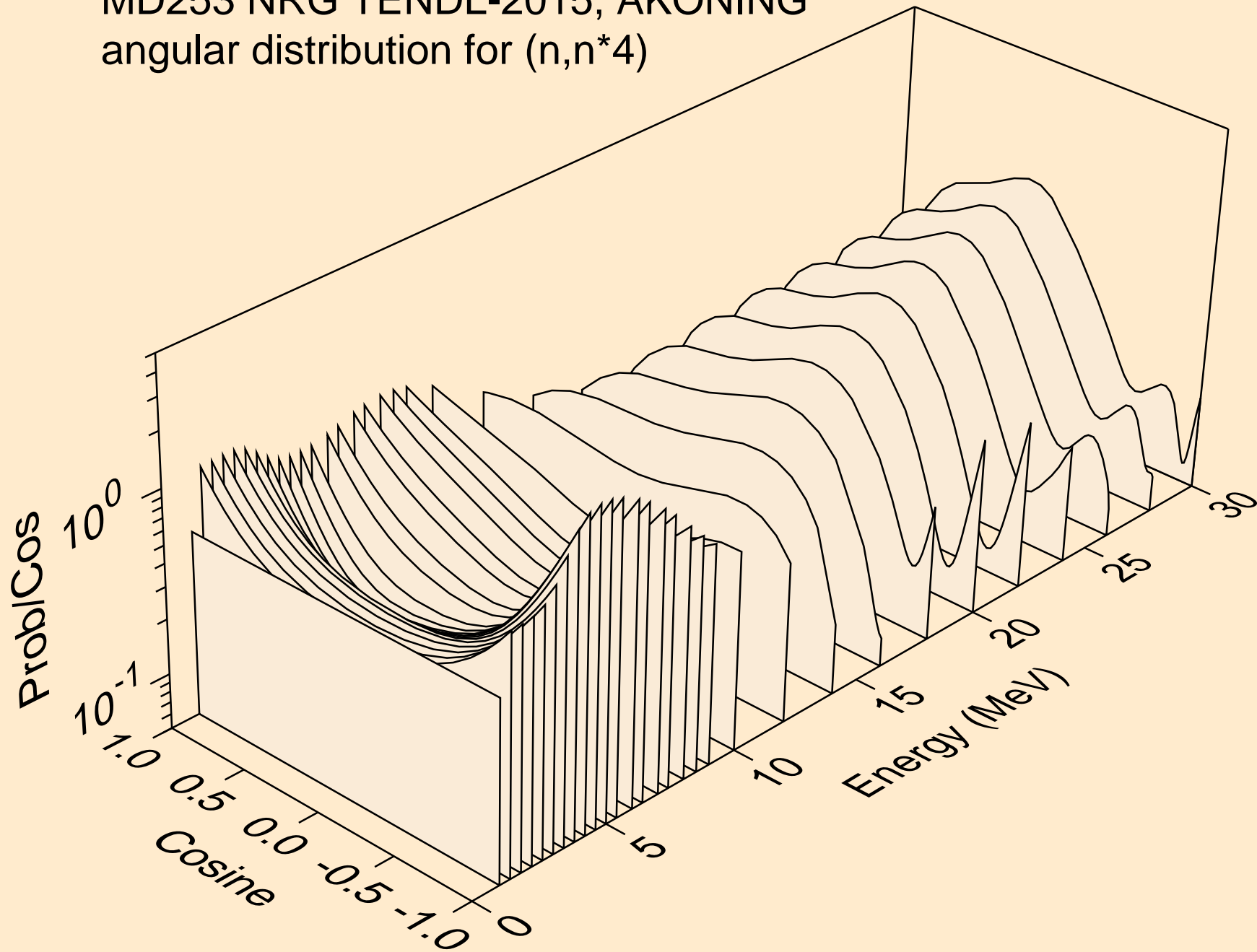
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



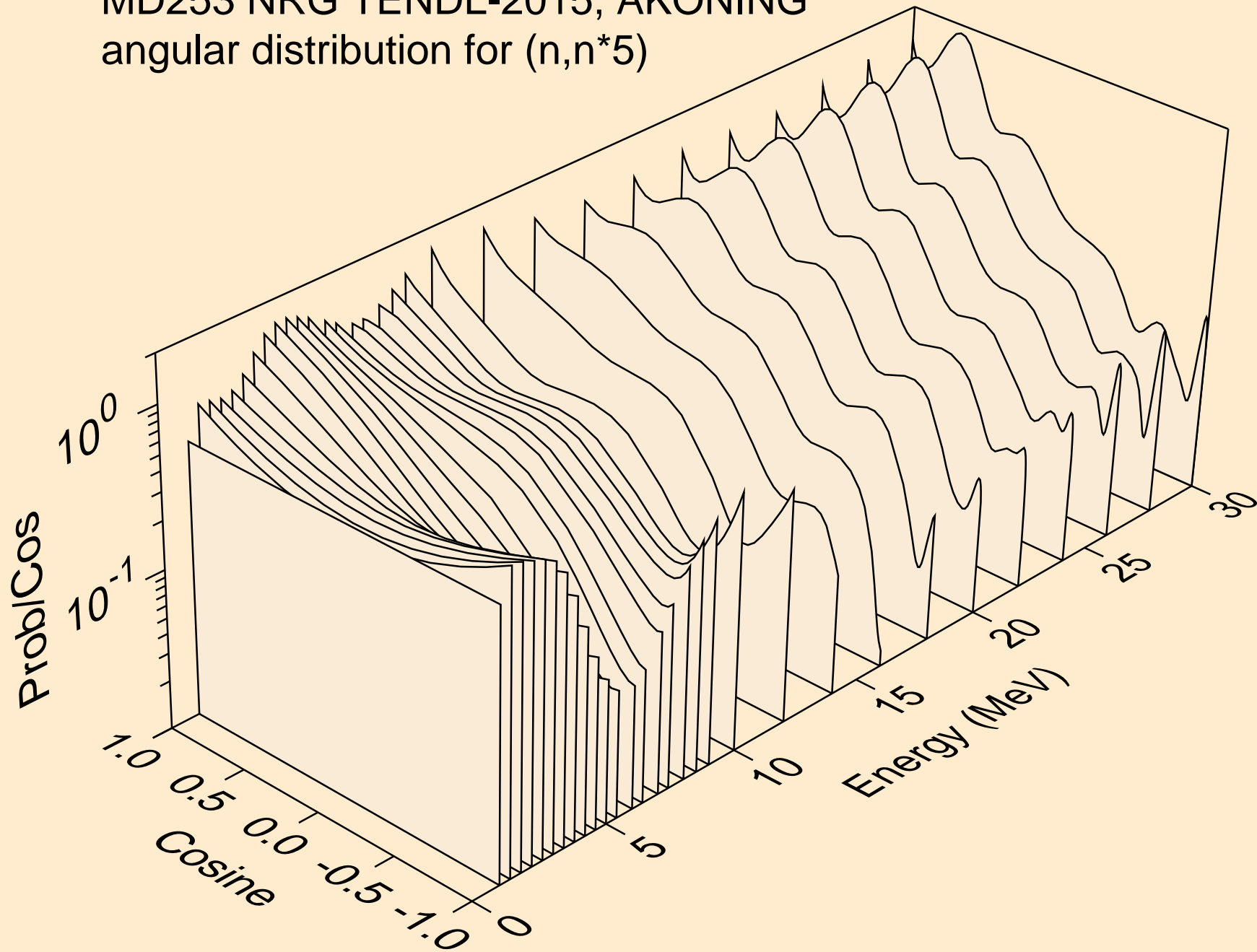
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



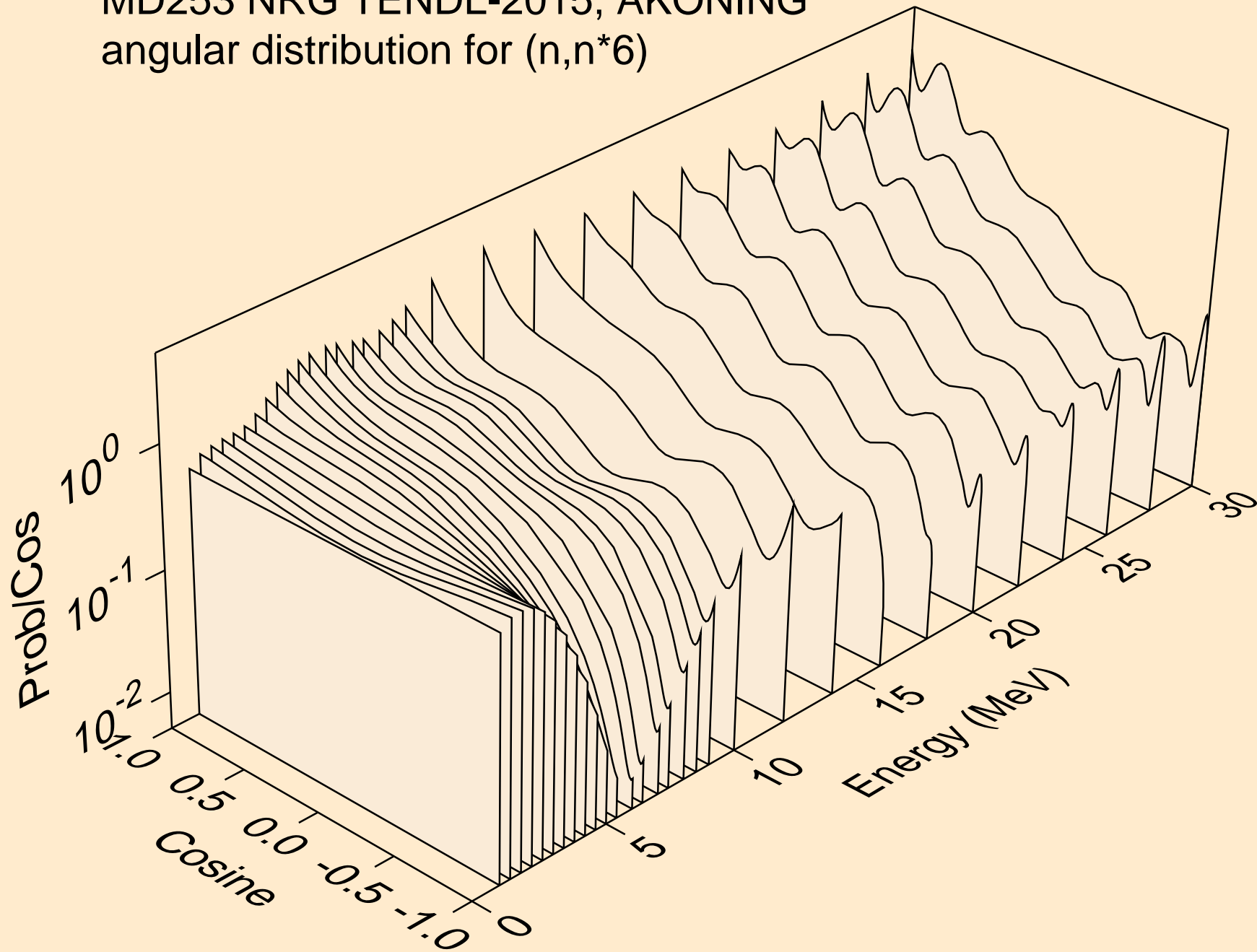
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



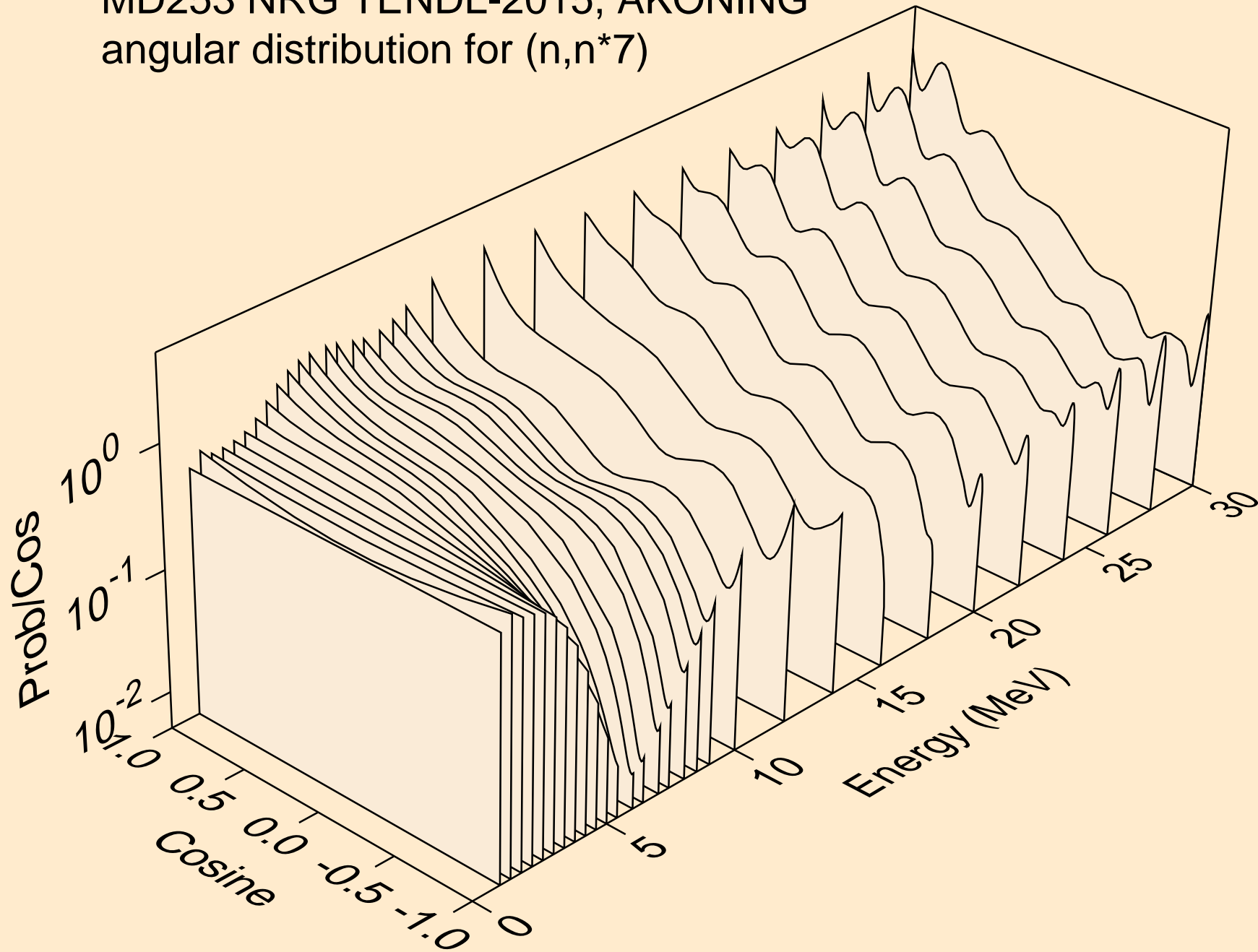
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



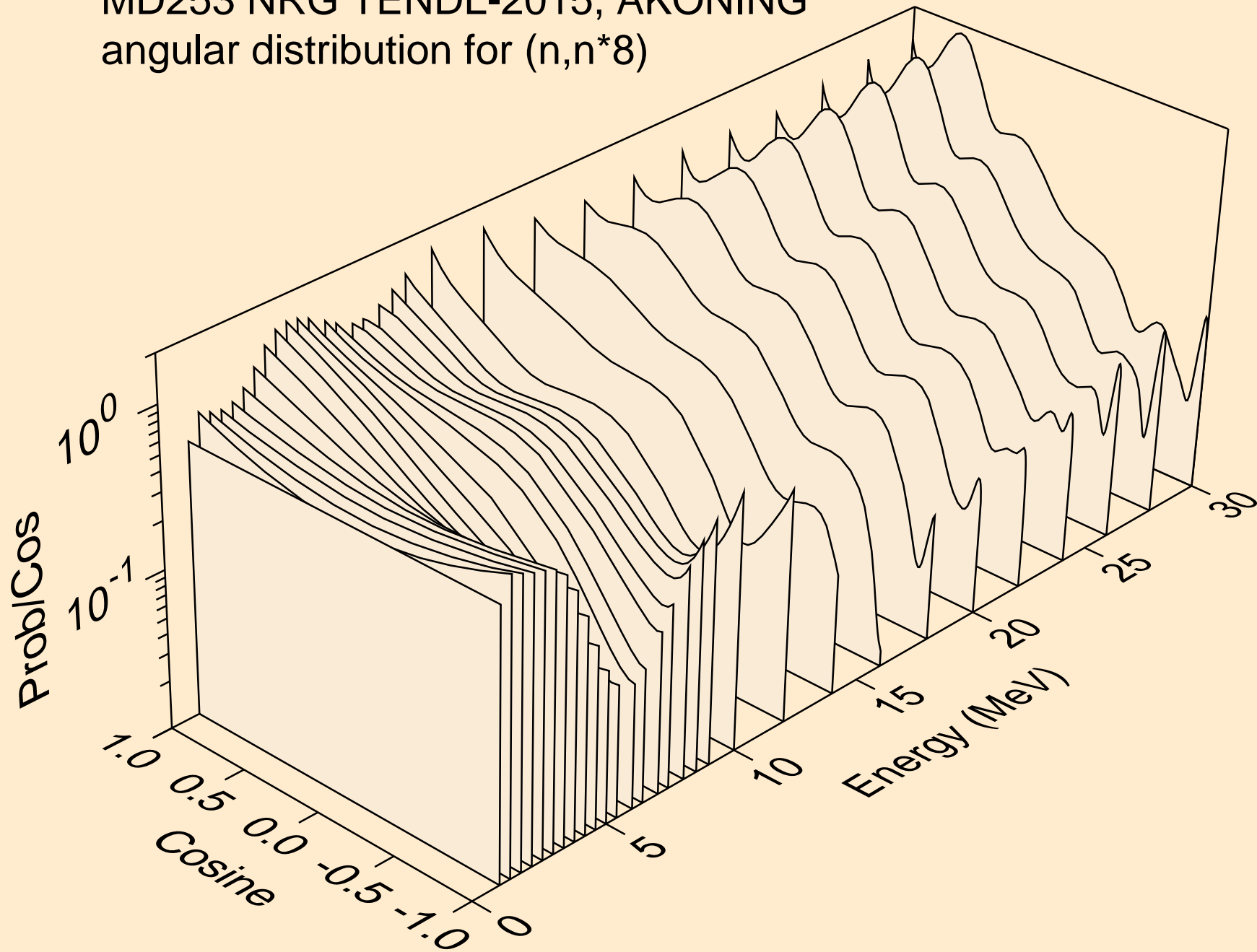
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



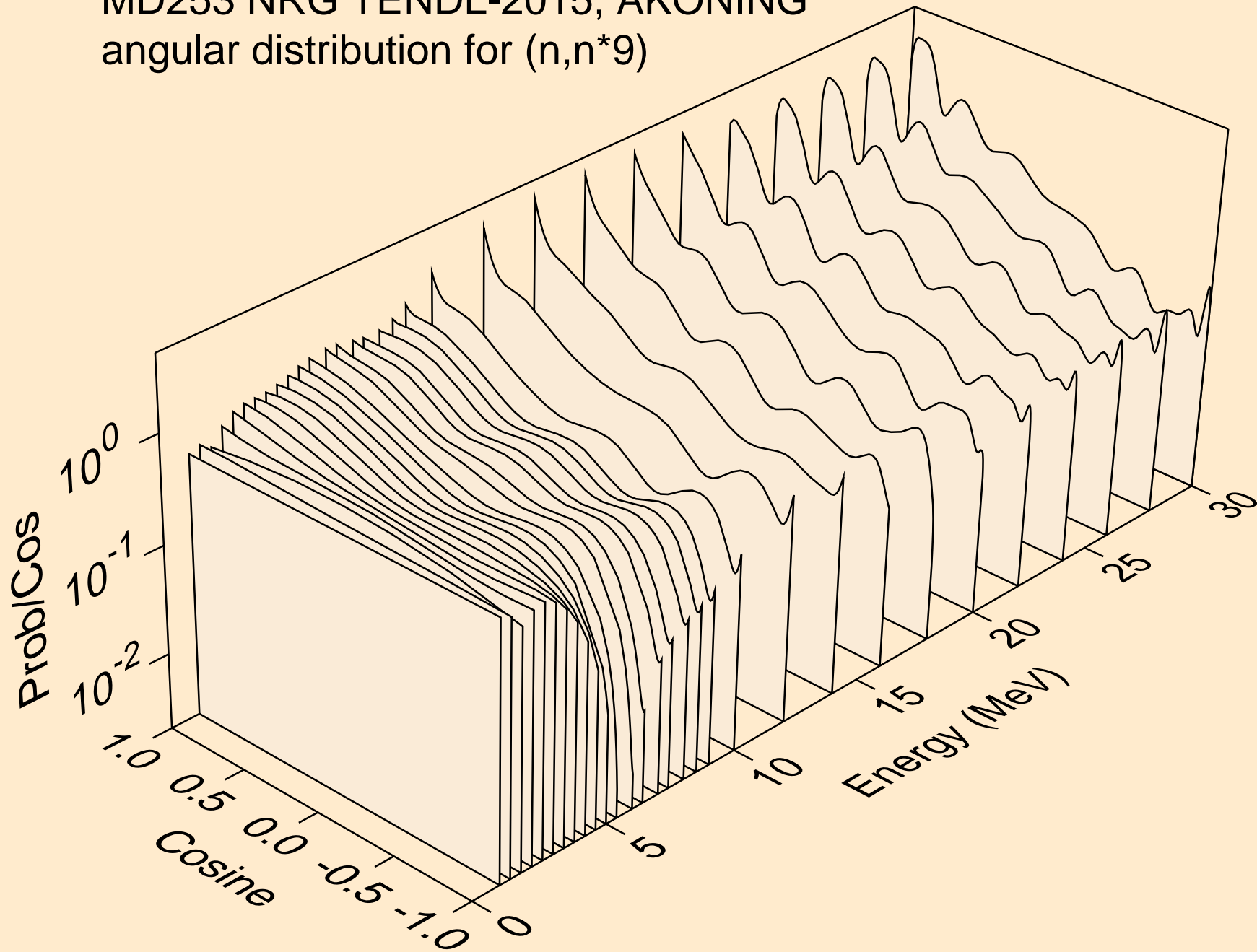
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



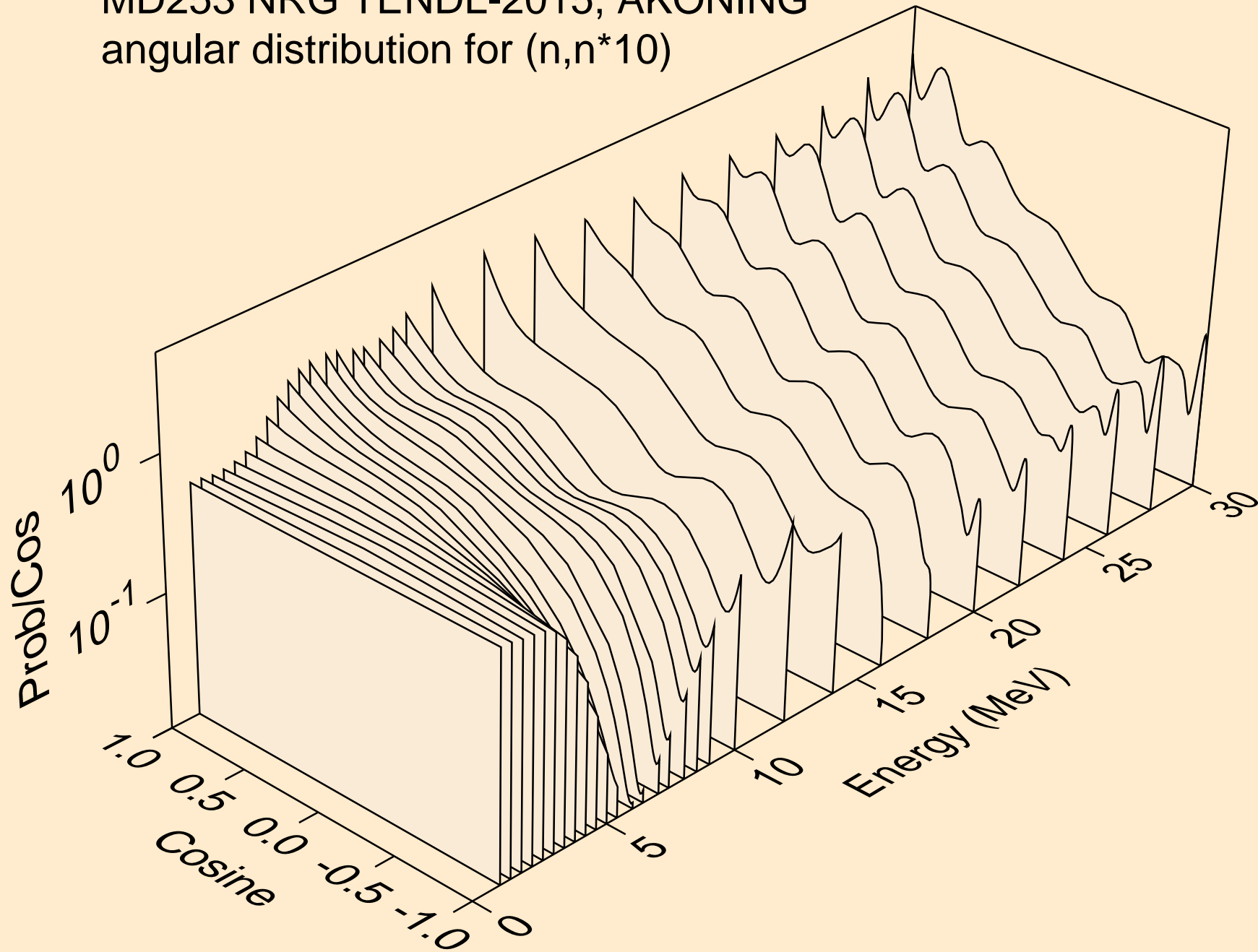
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



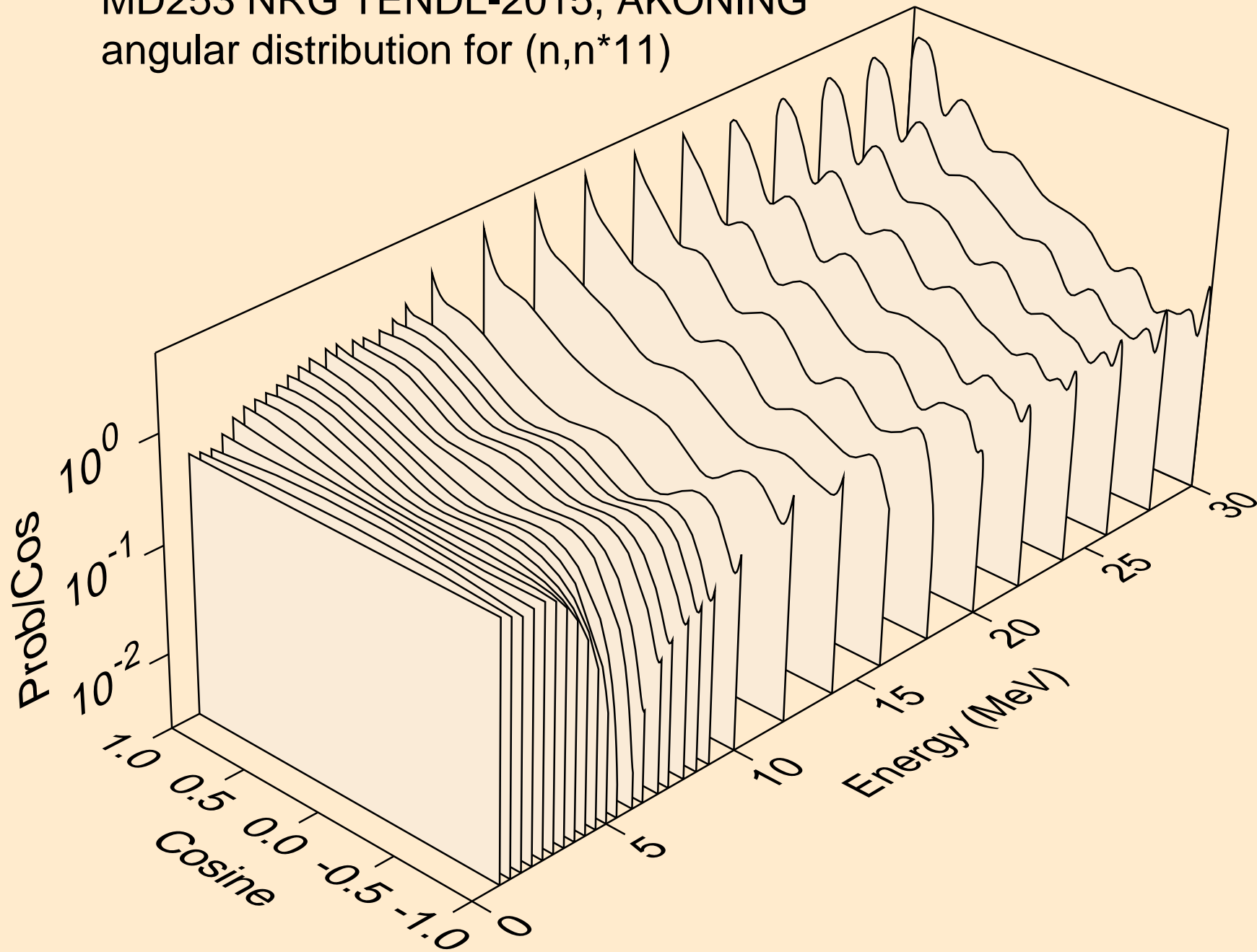
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



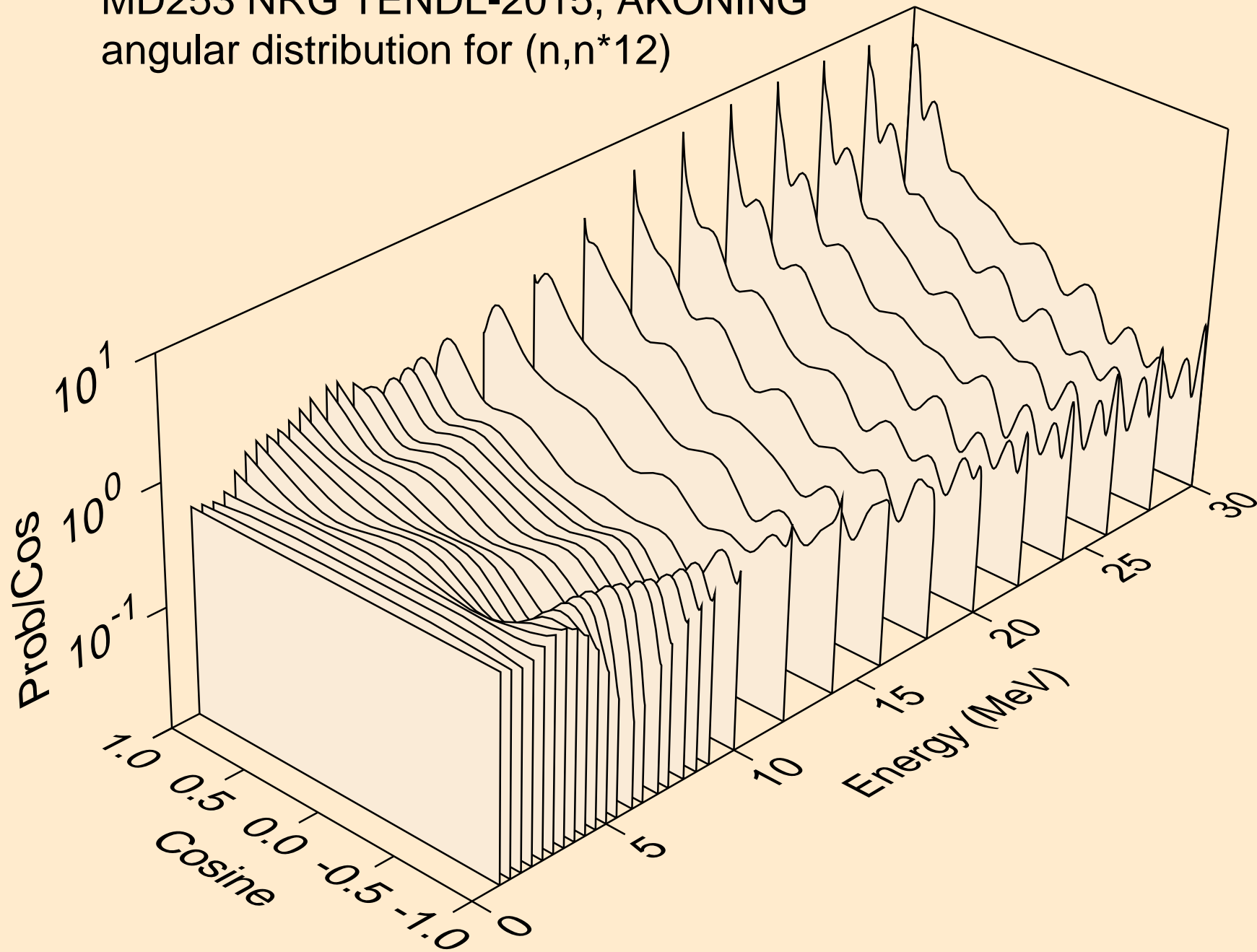
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



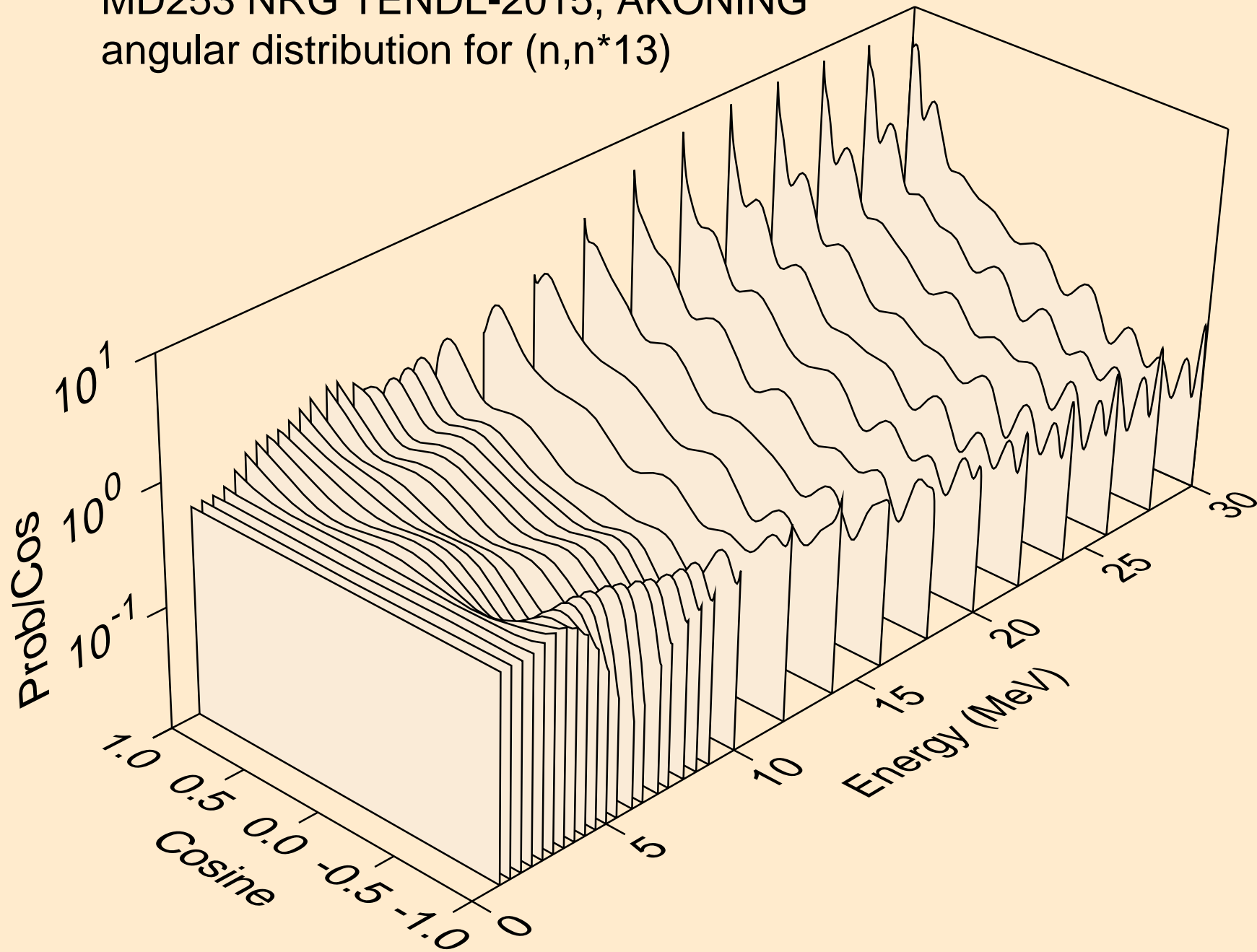
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



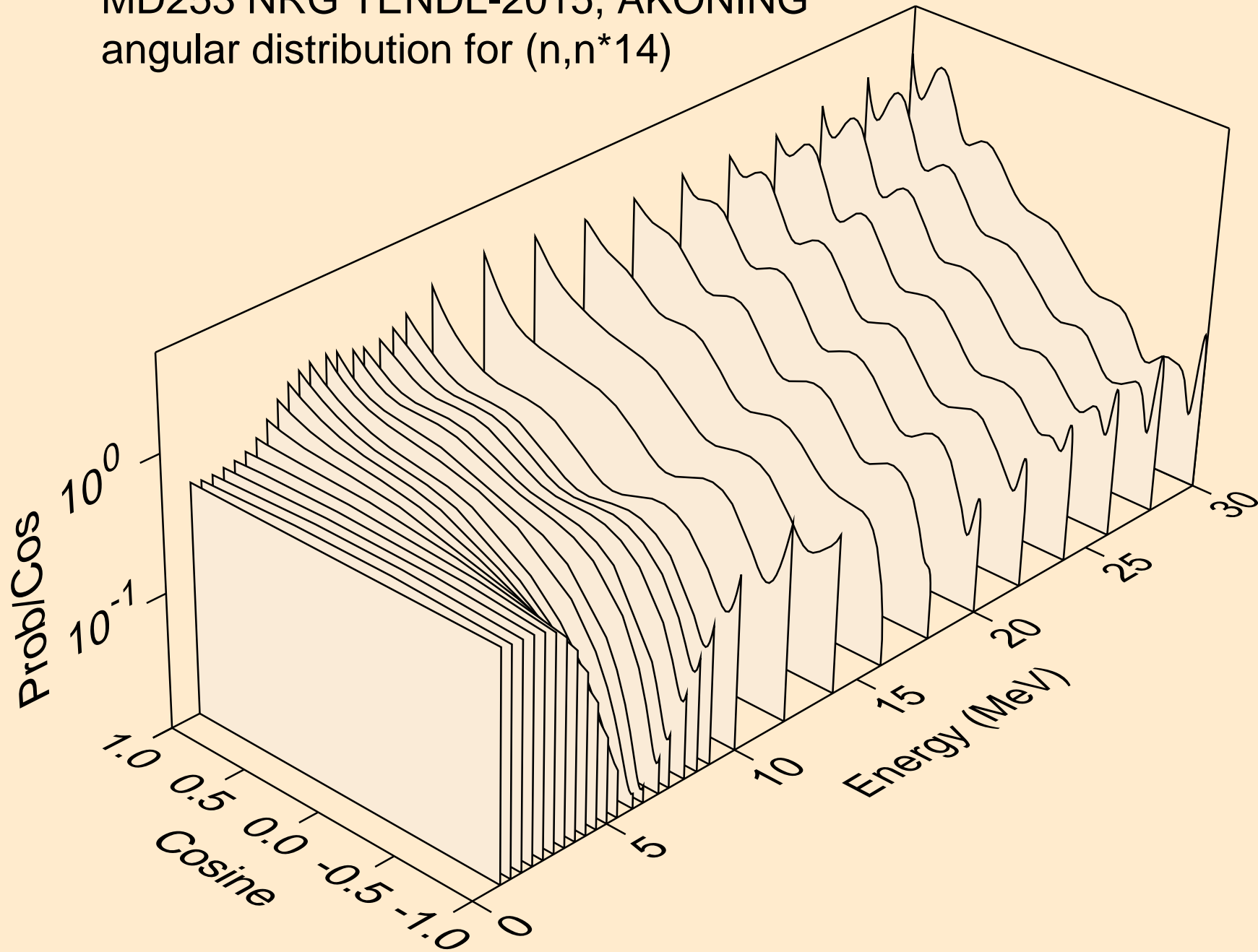
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



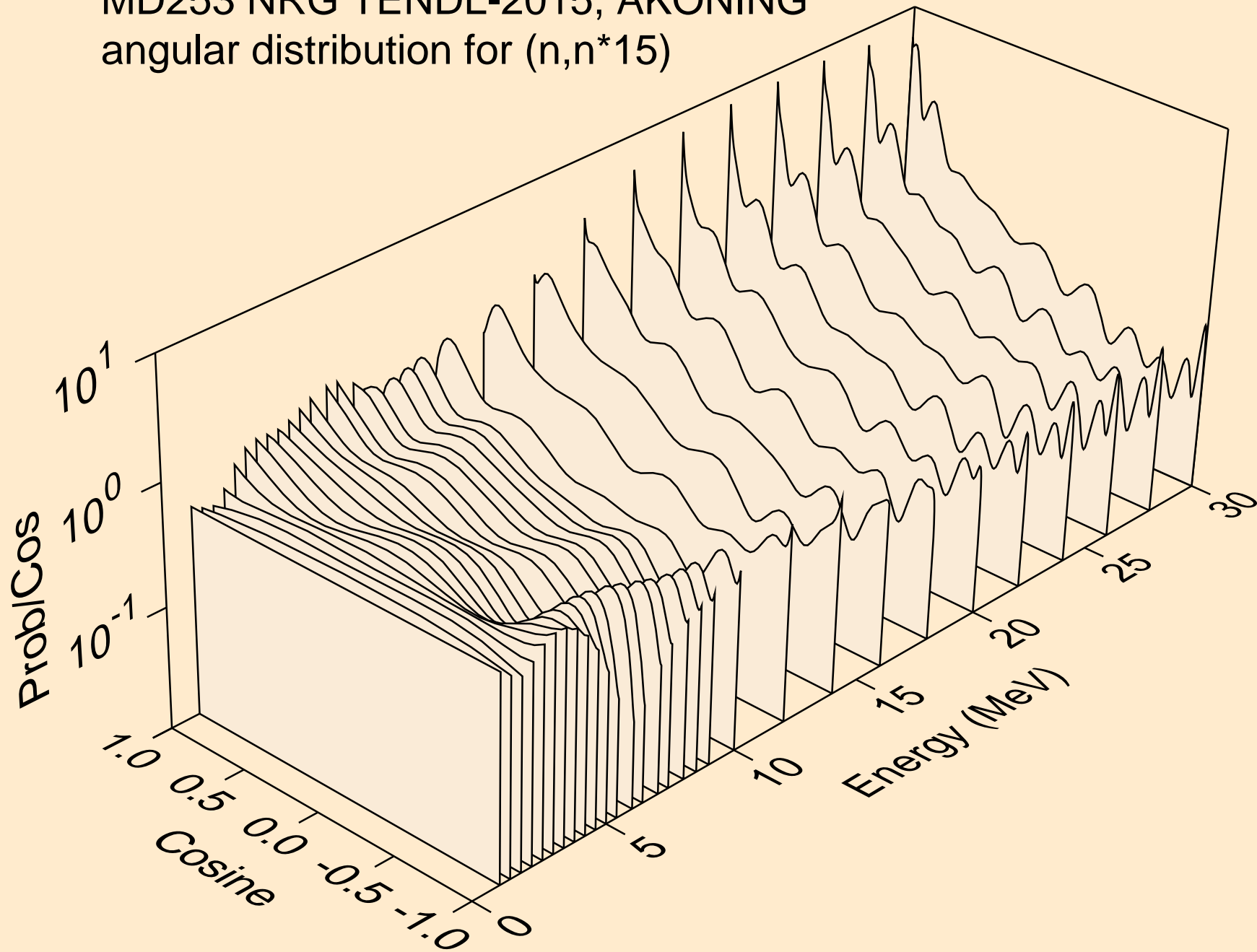
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



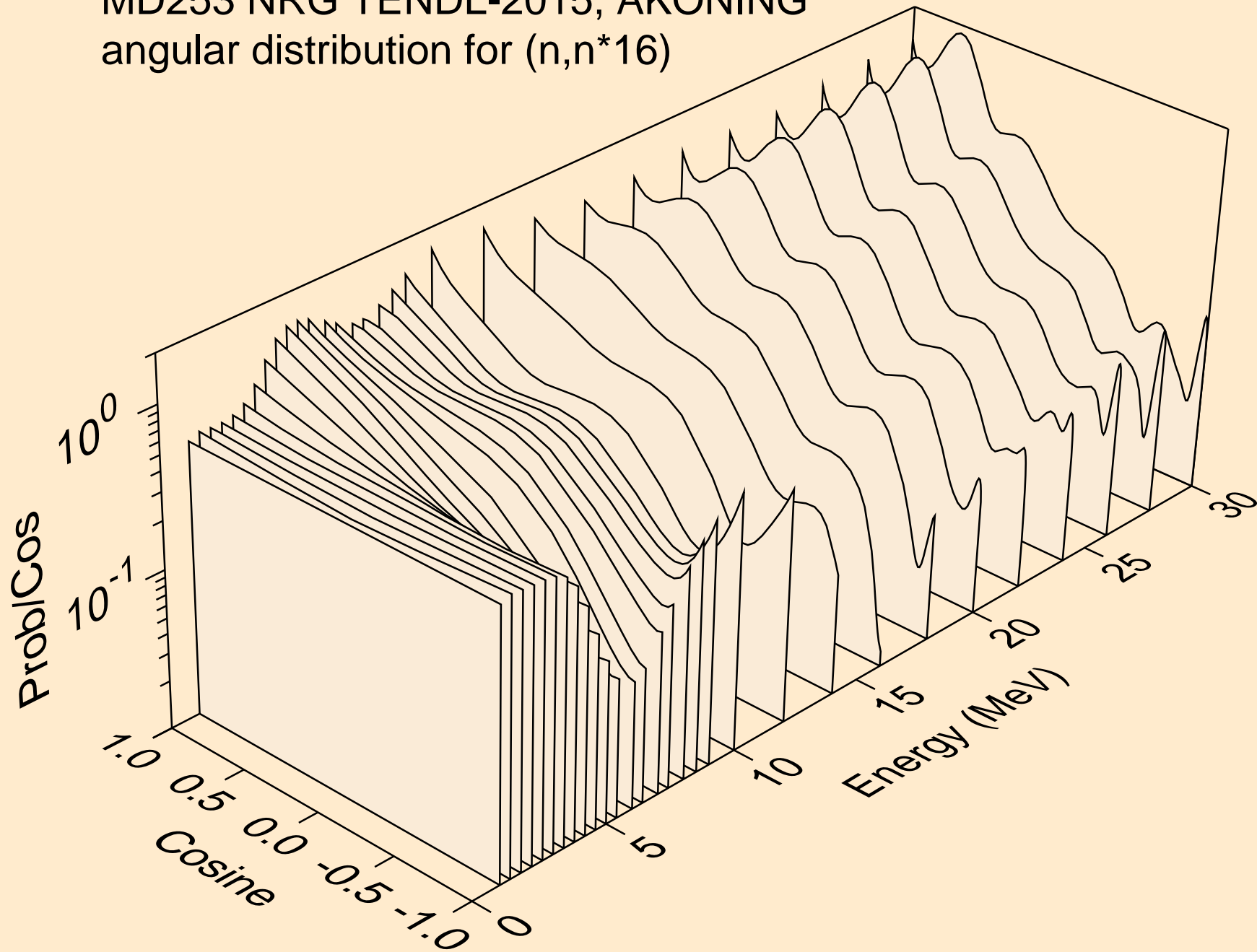
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



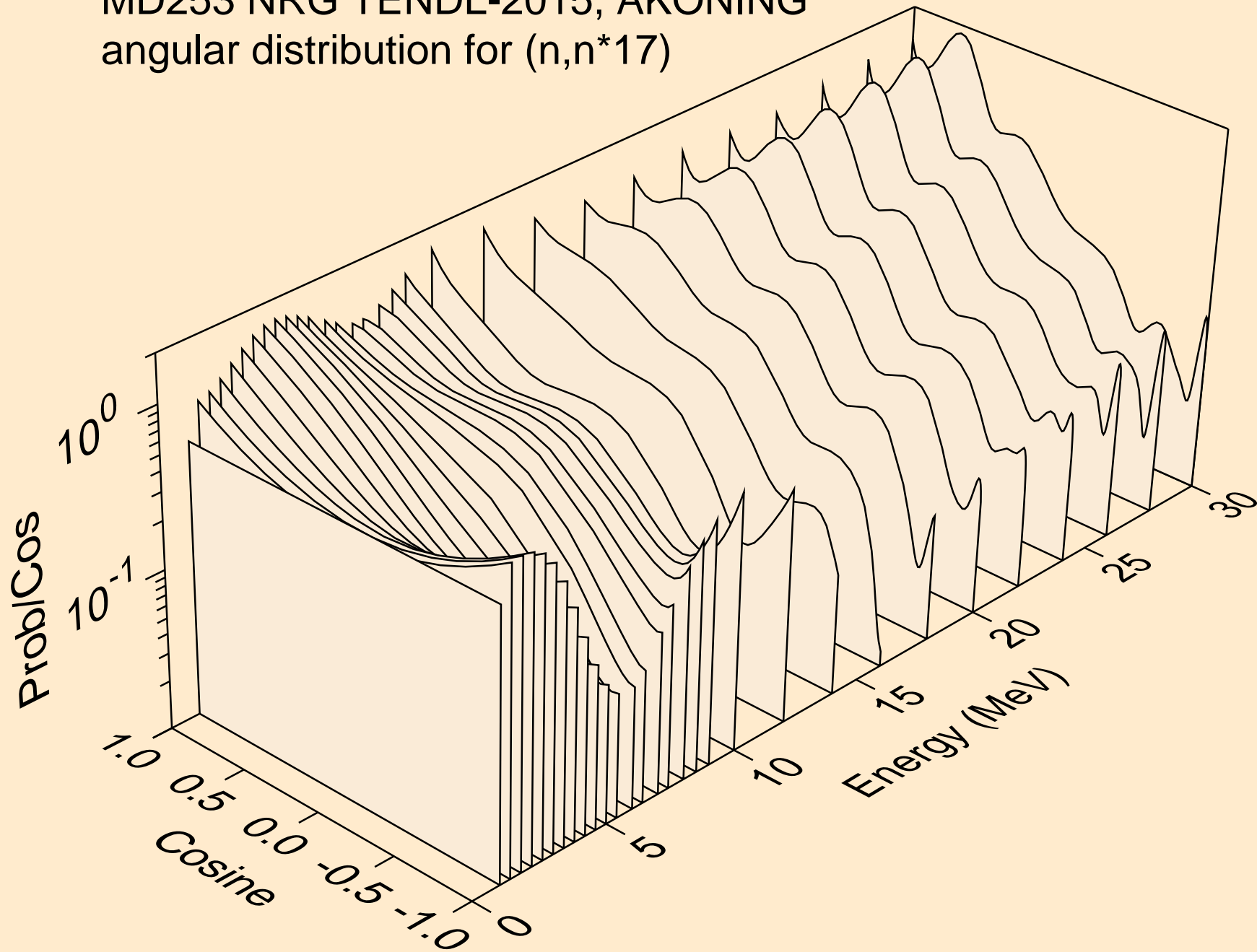
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



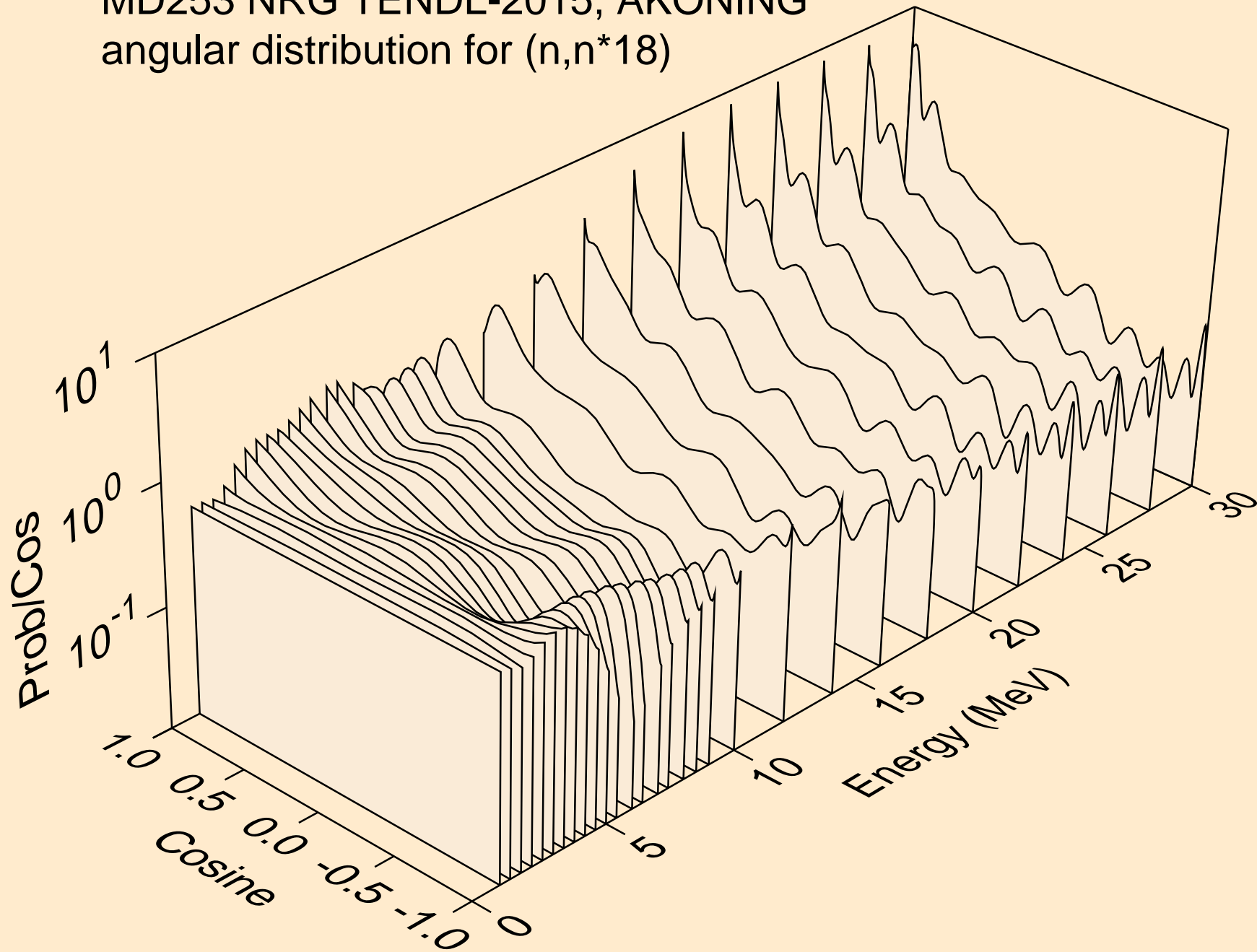
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



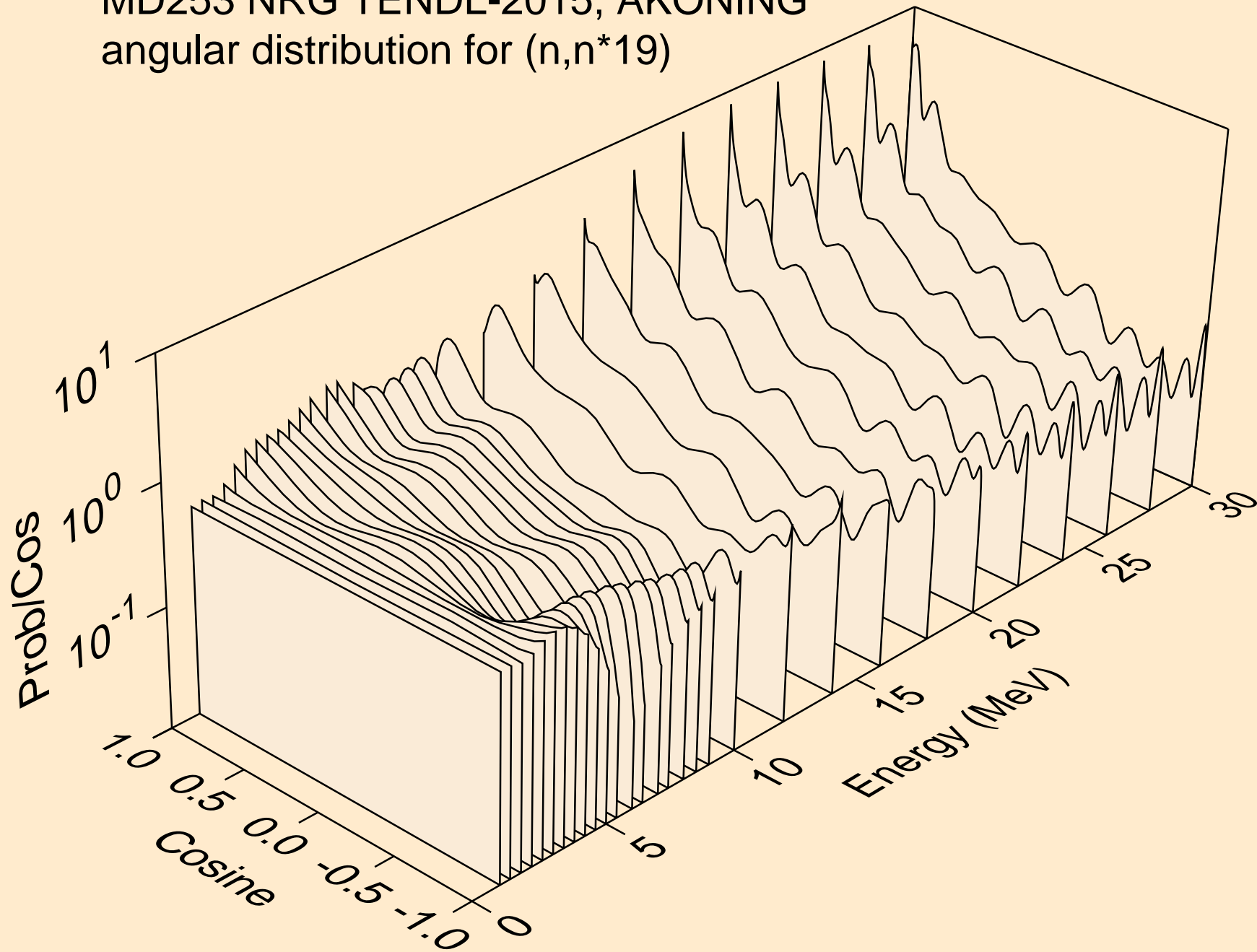
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



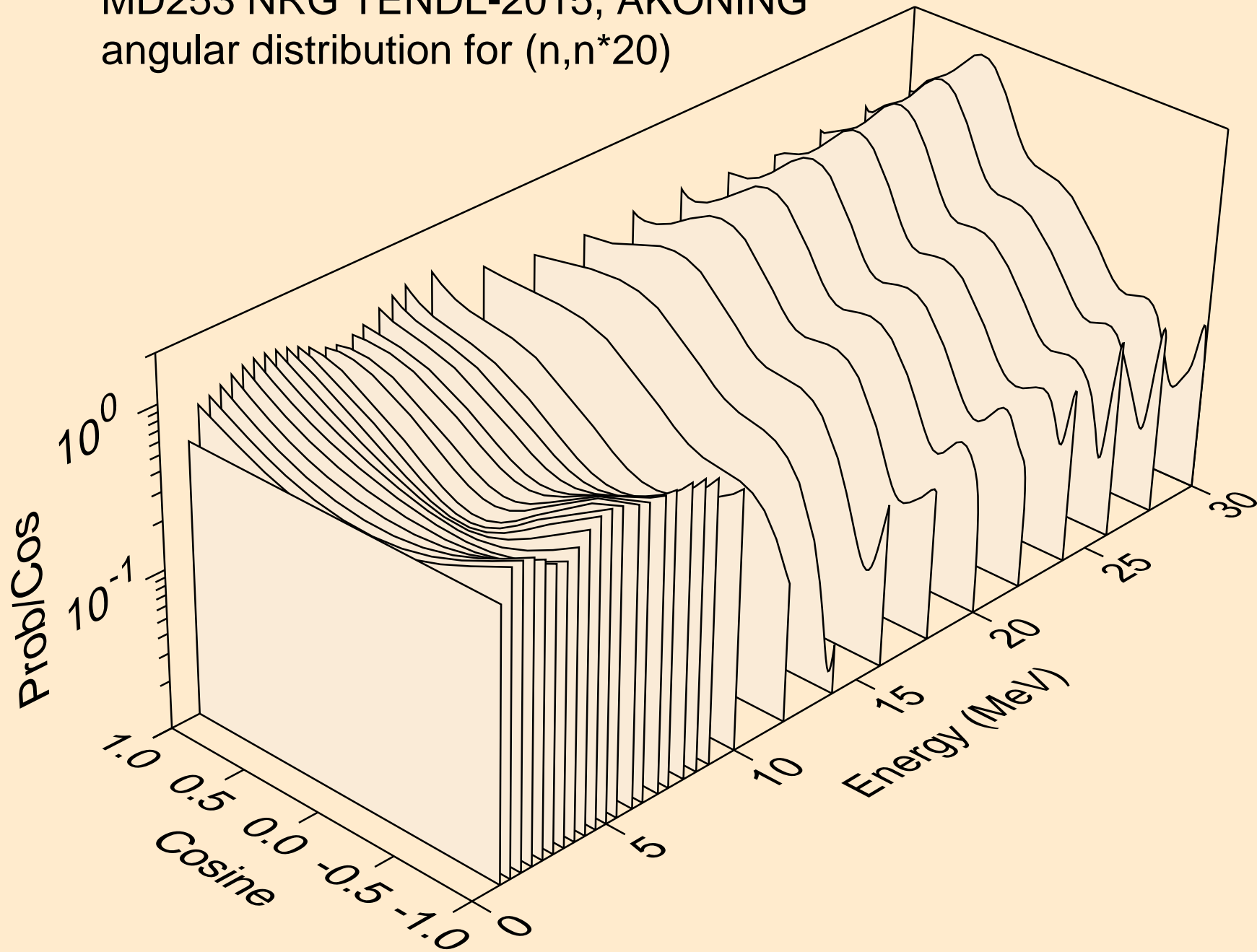
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



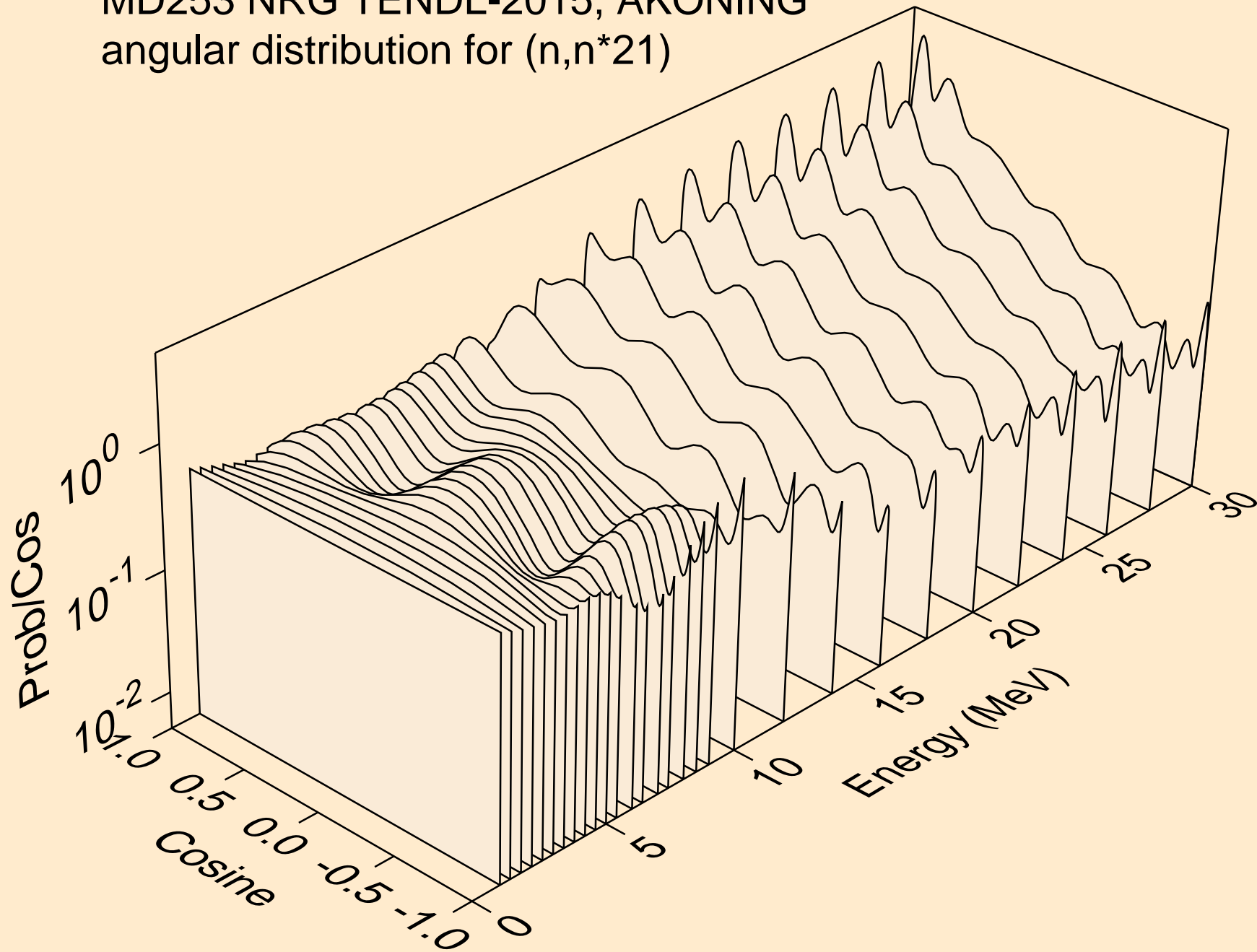
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



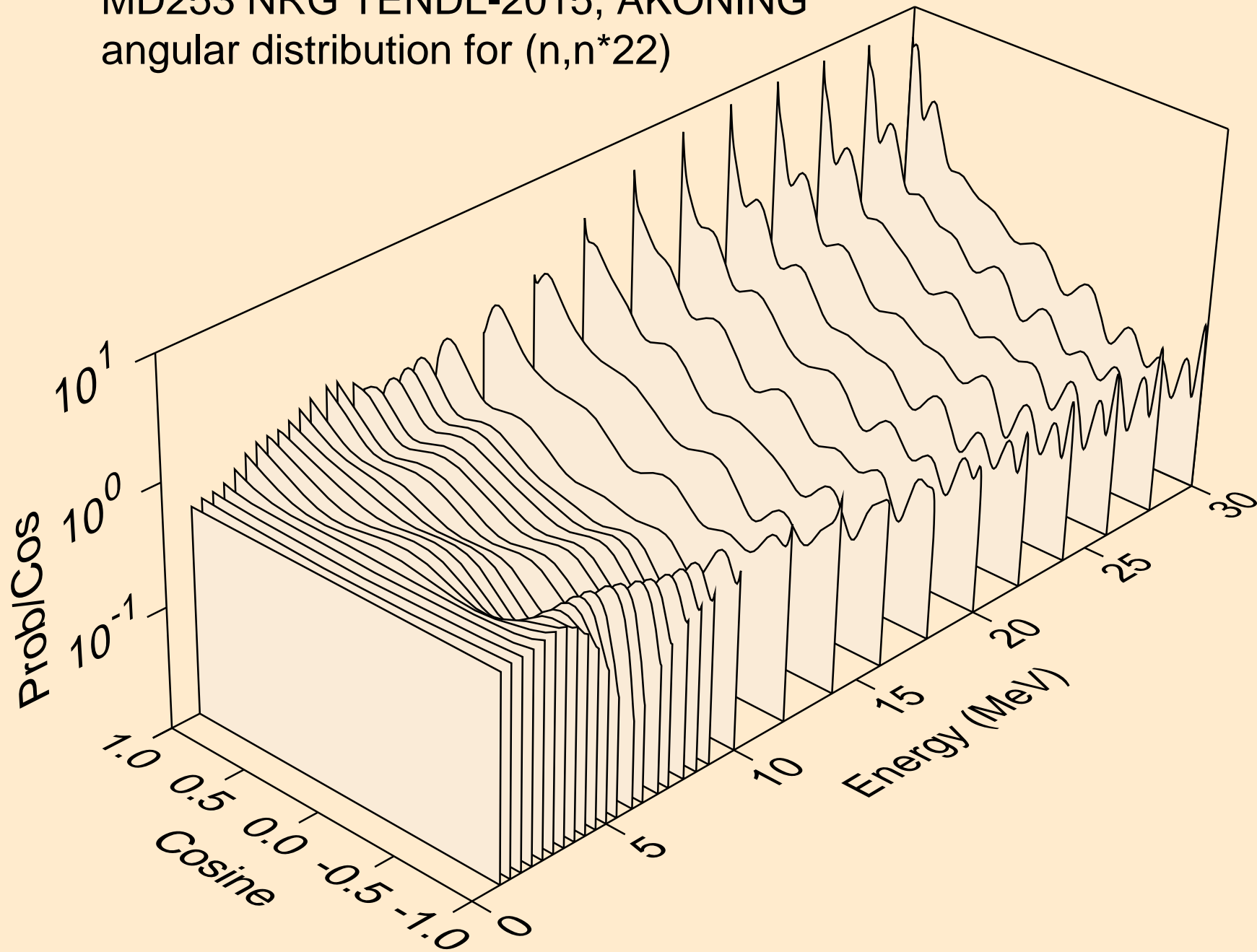
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*20)



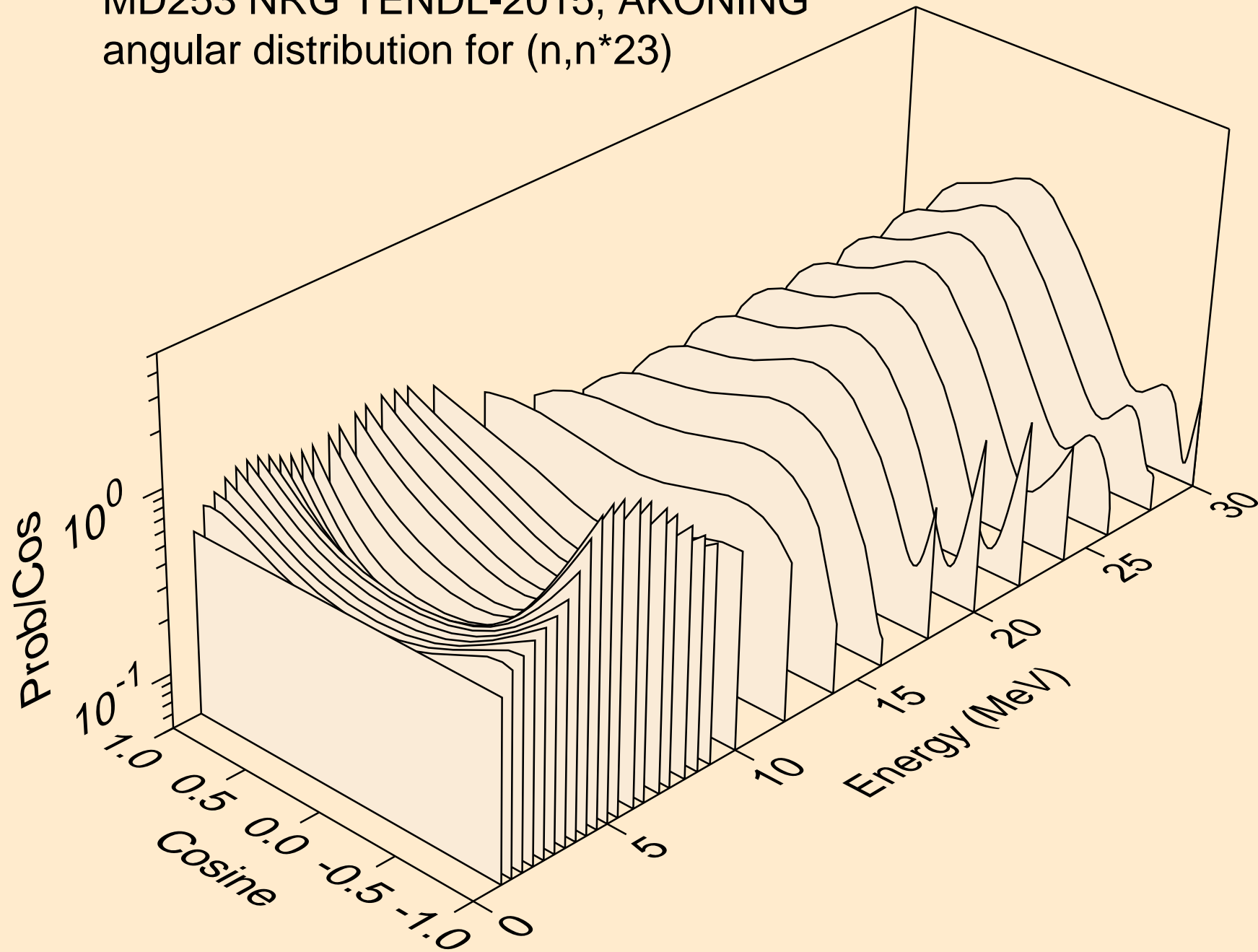
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*21)



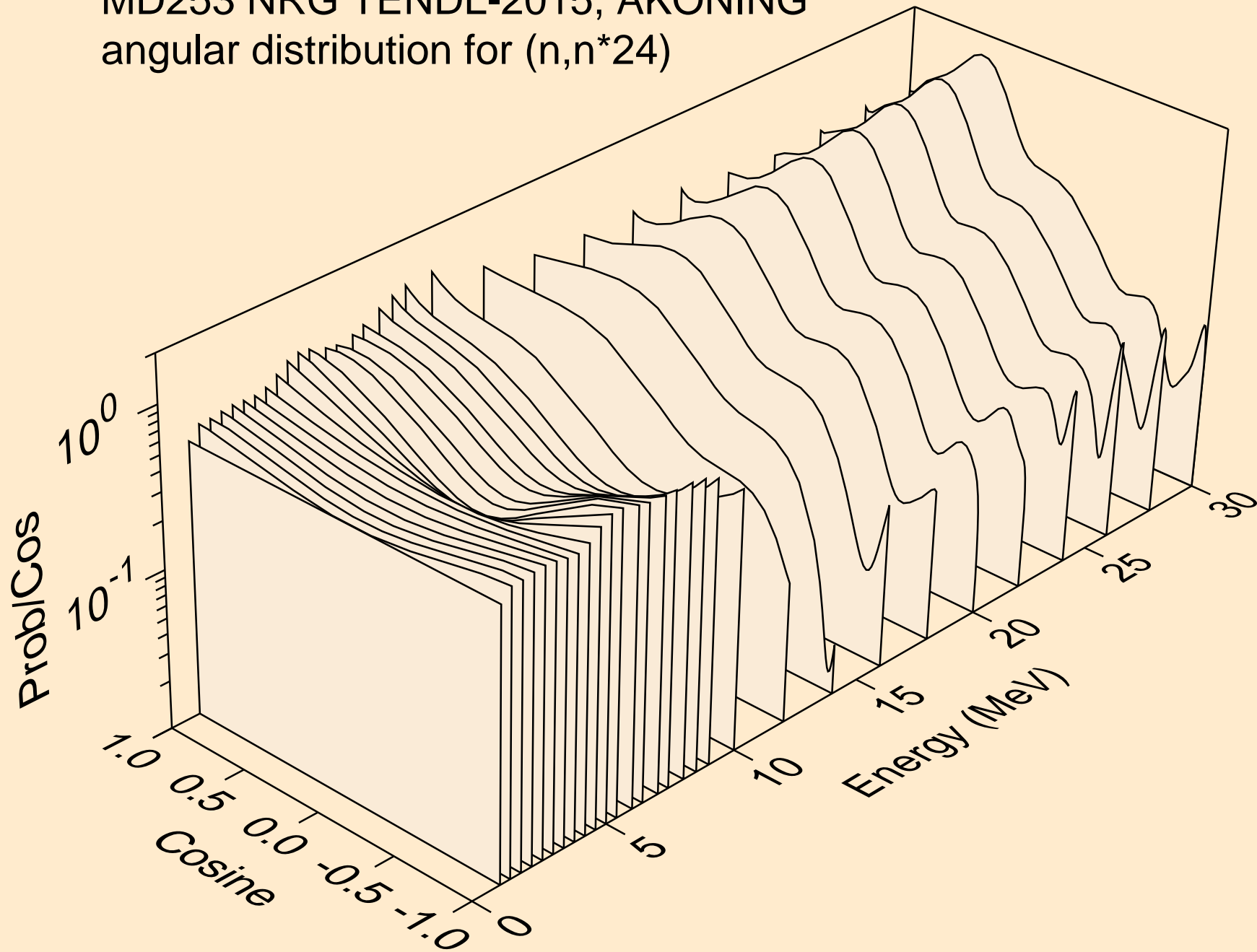
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*22)



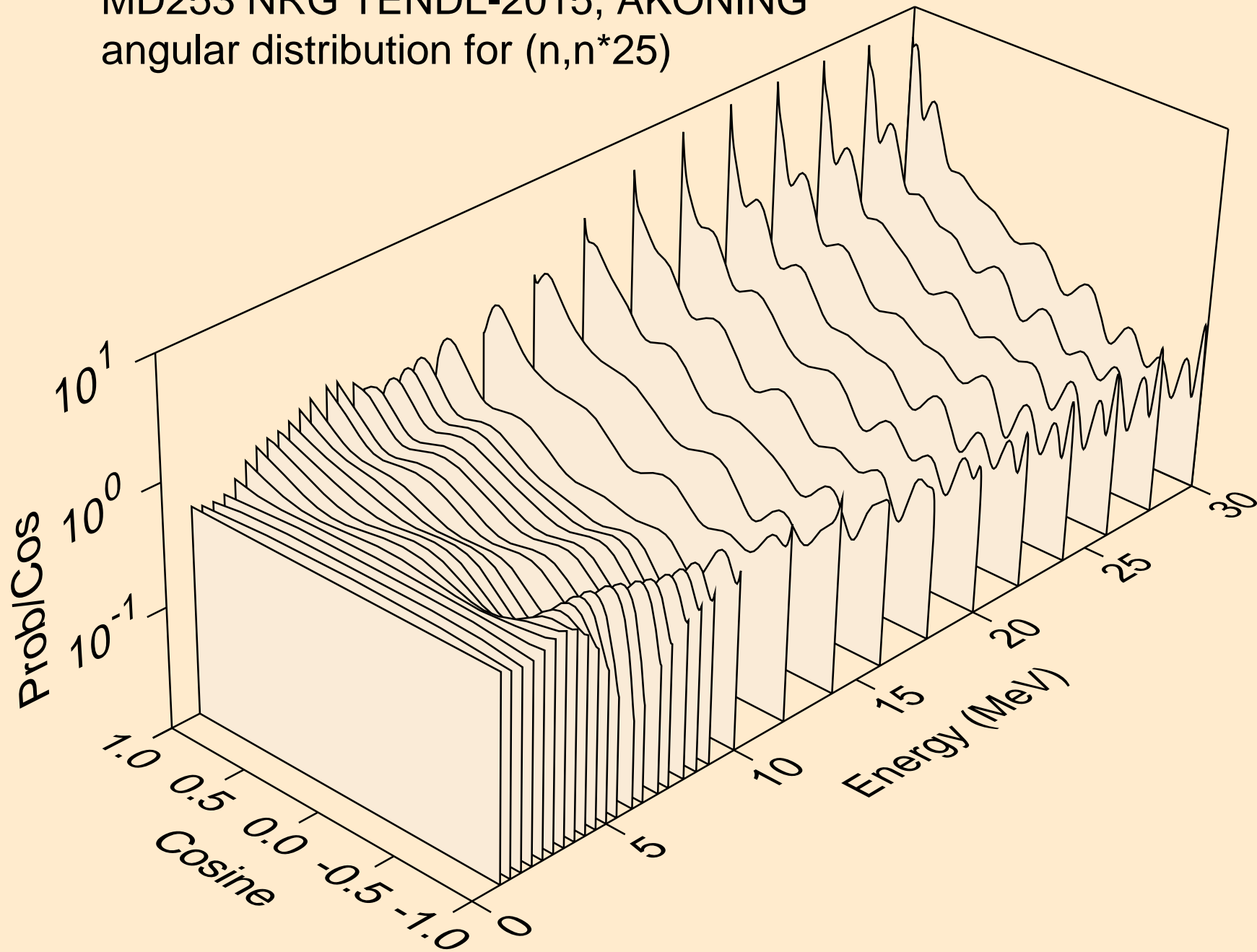
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*23)



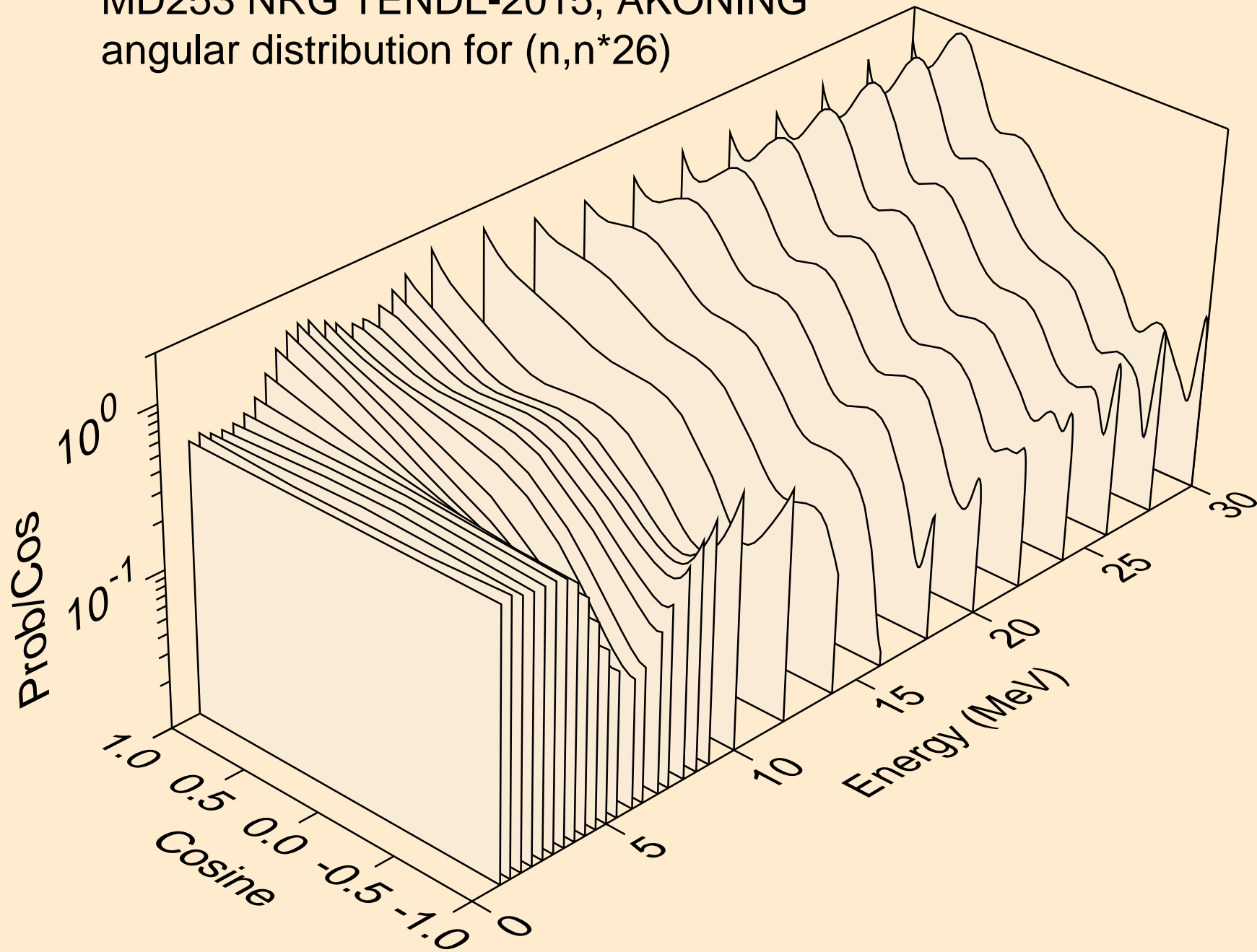
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



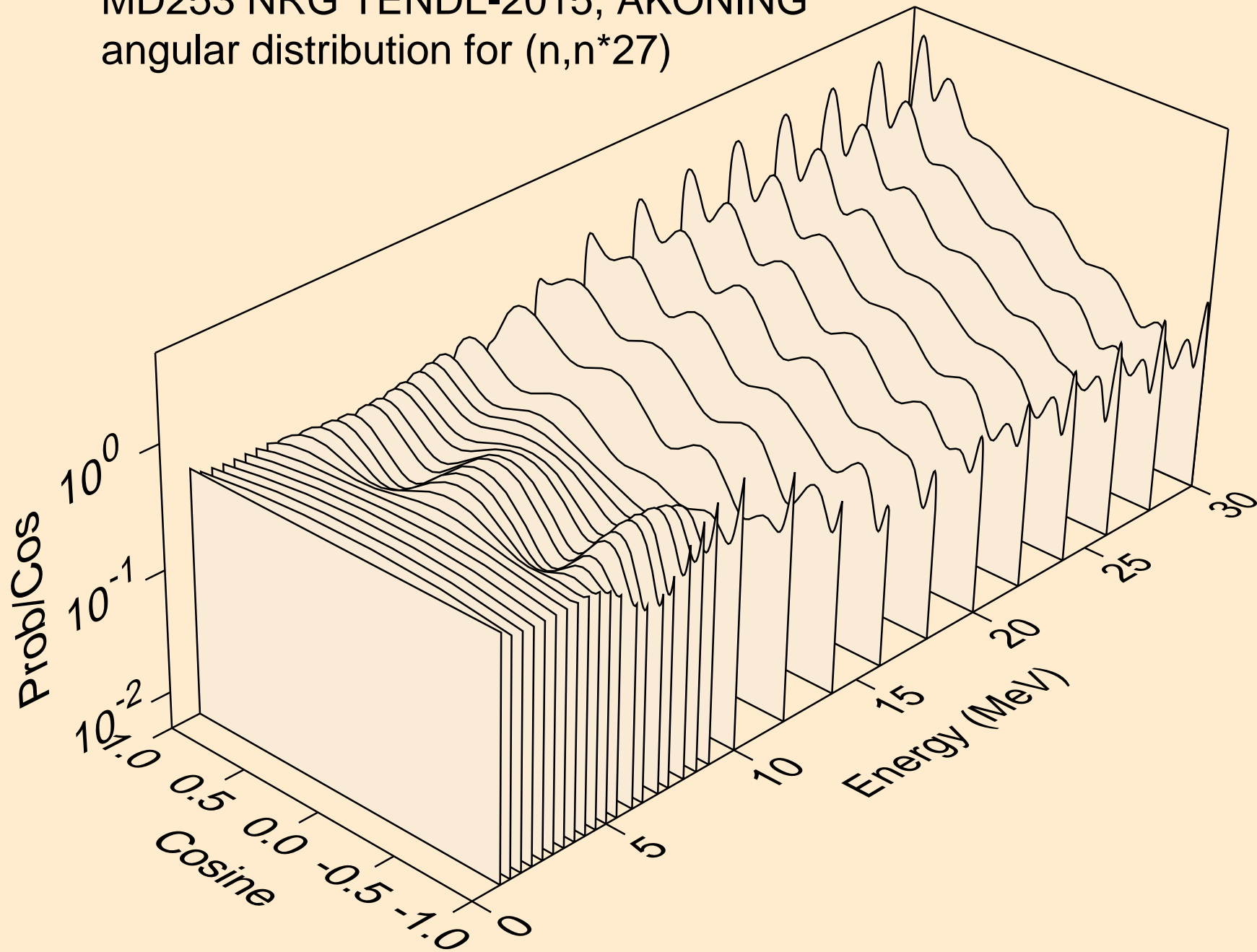
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



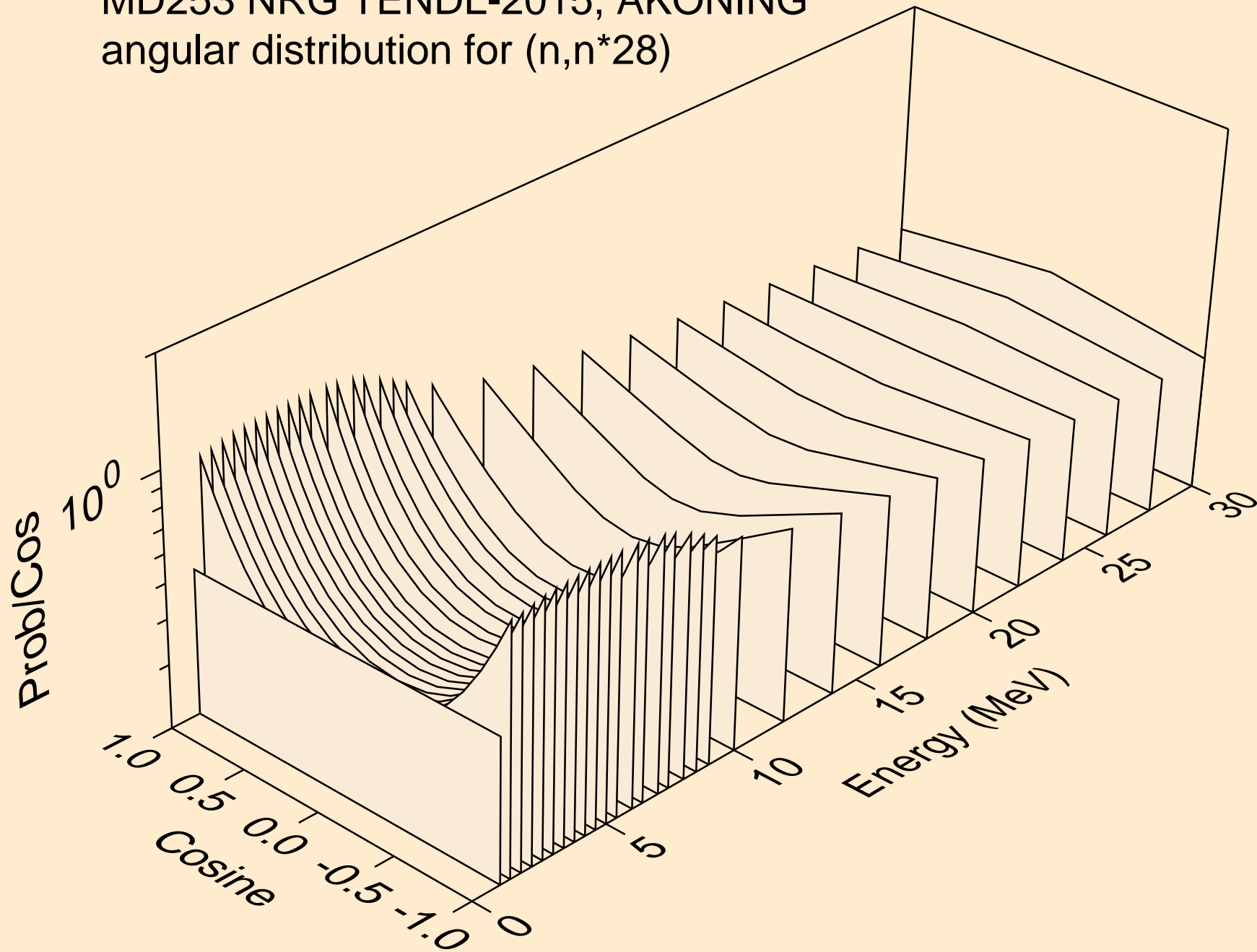
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



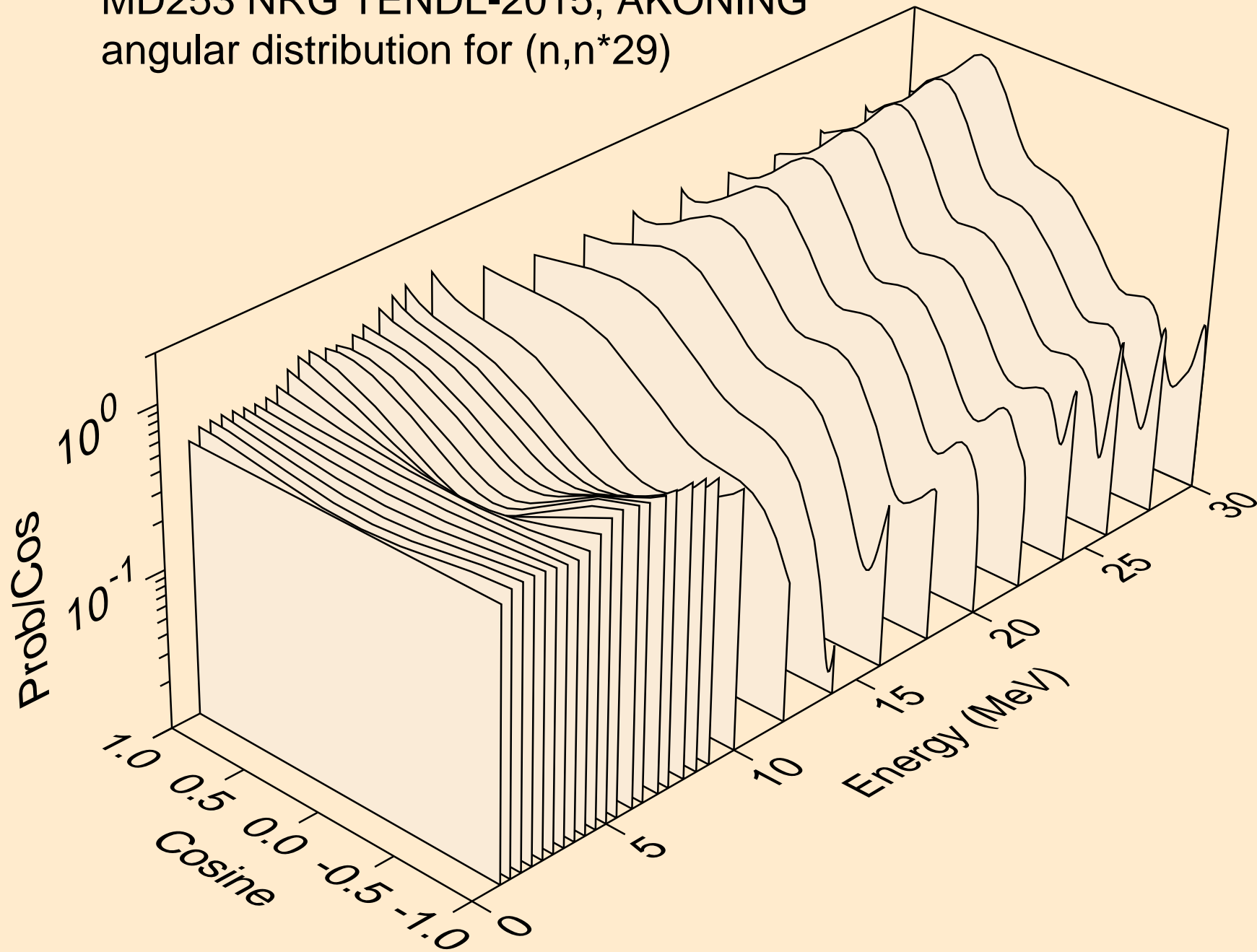
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*27)



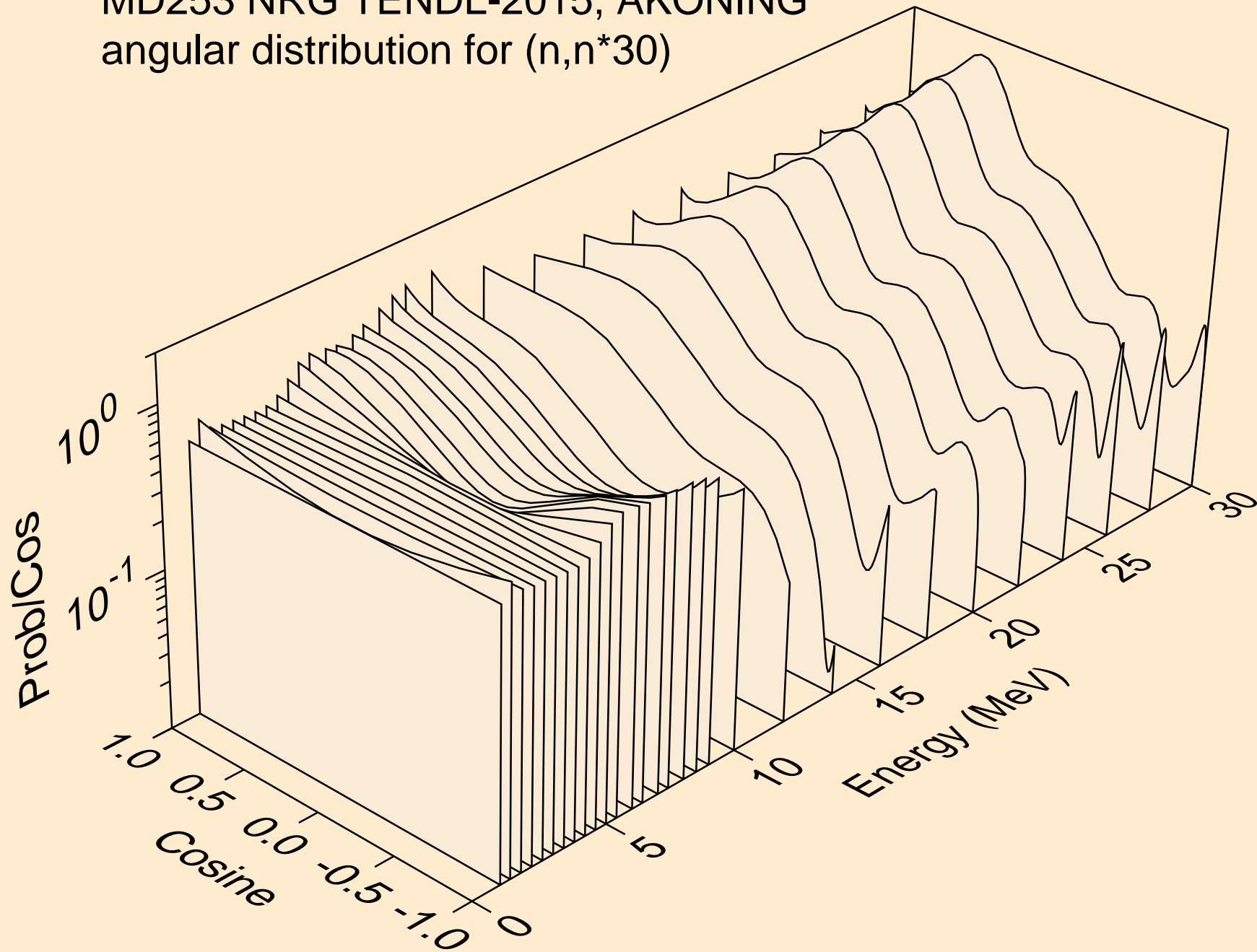
MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*28)



MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*29)

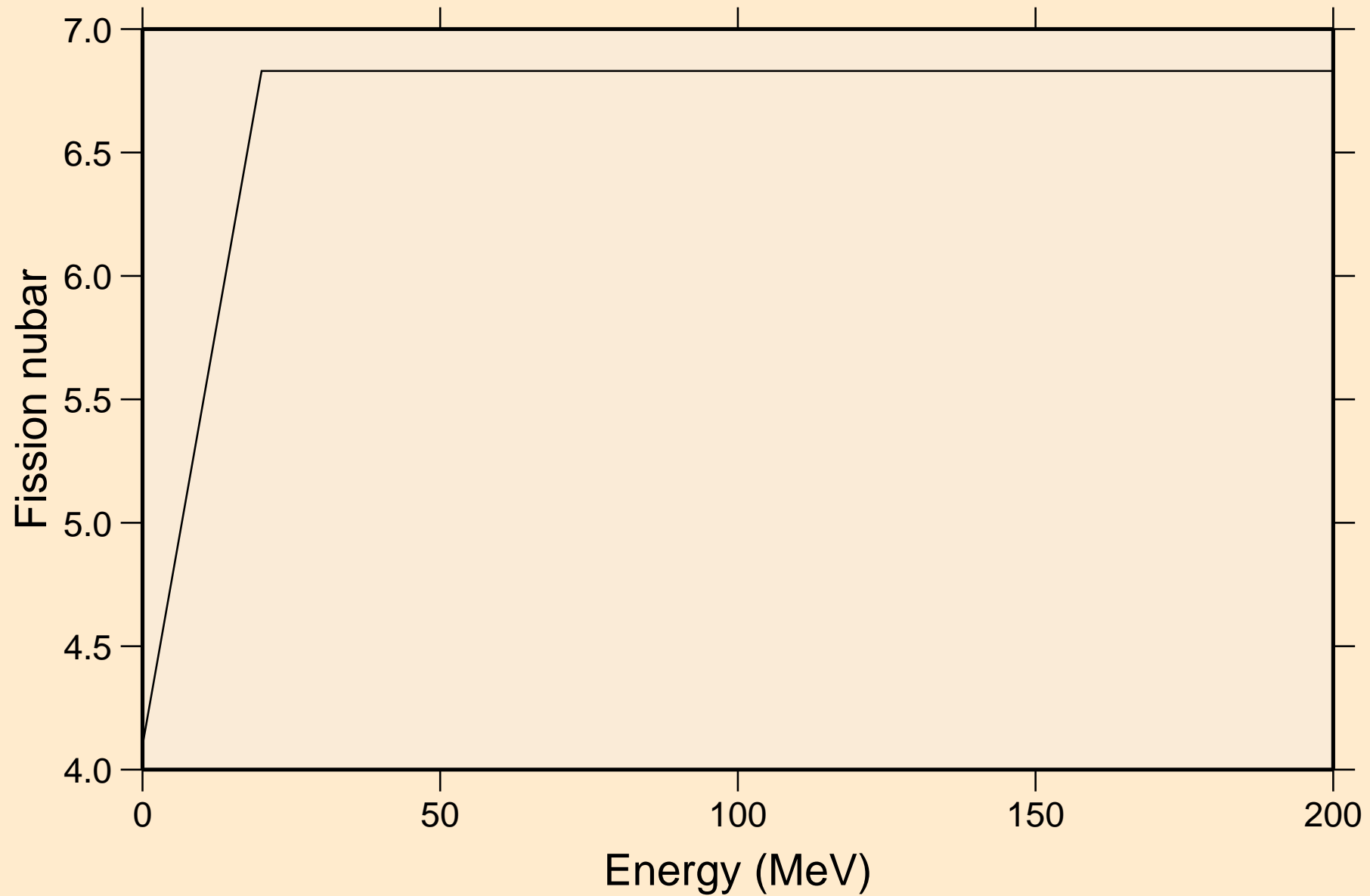


MD253 NRG TENDL-2015, AKONING
angular distribution for (n,n*30)

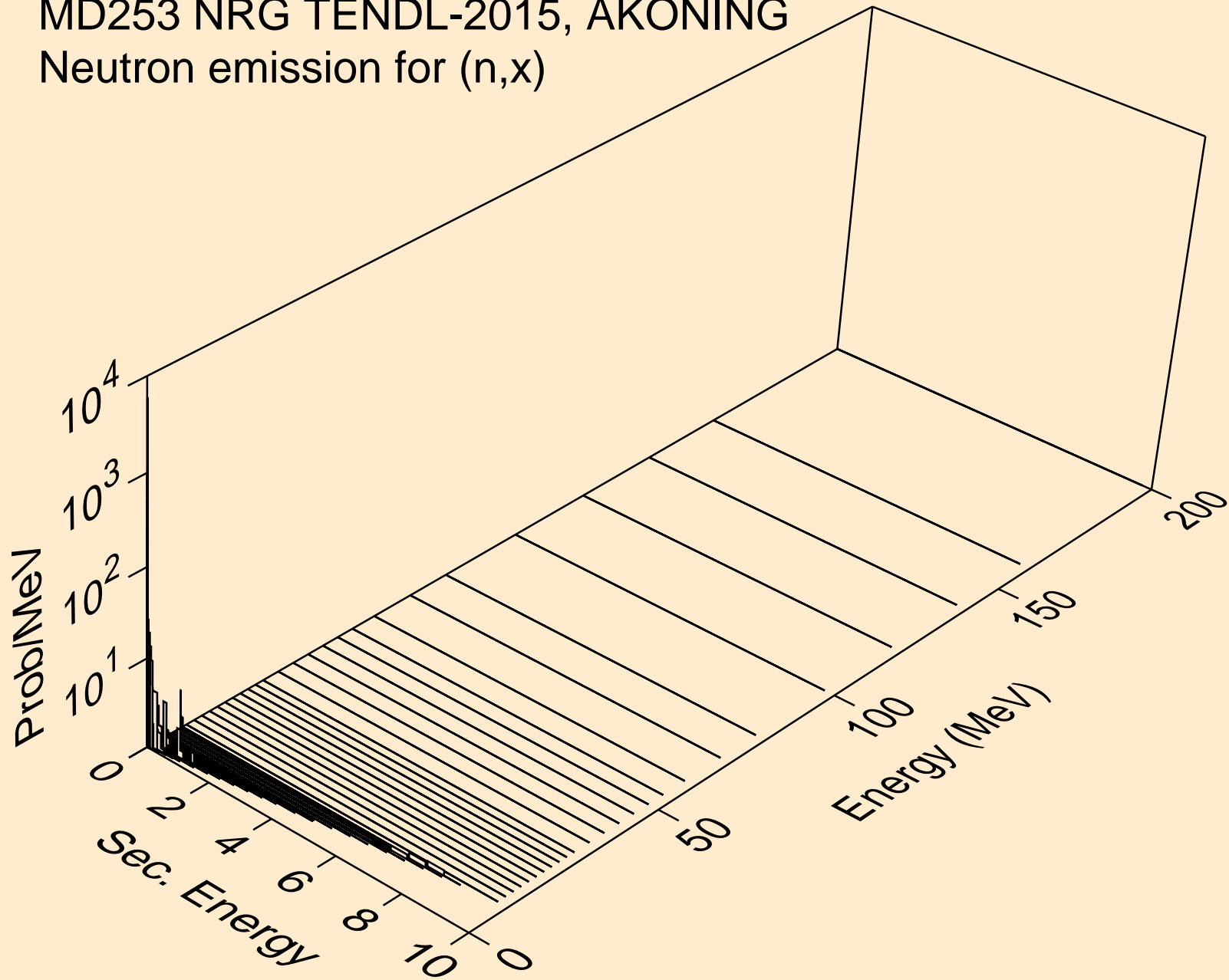


MD253 NRG TENDL-2015, AKONING

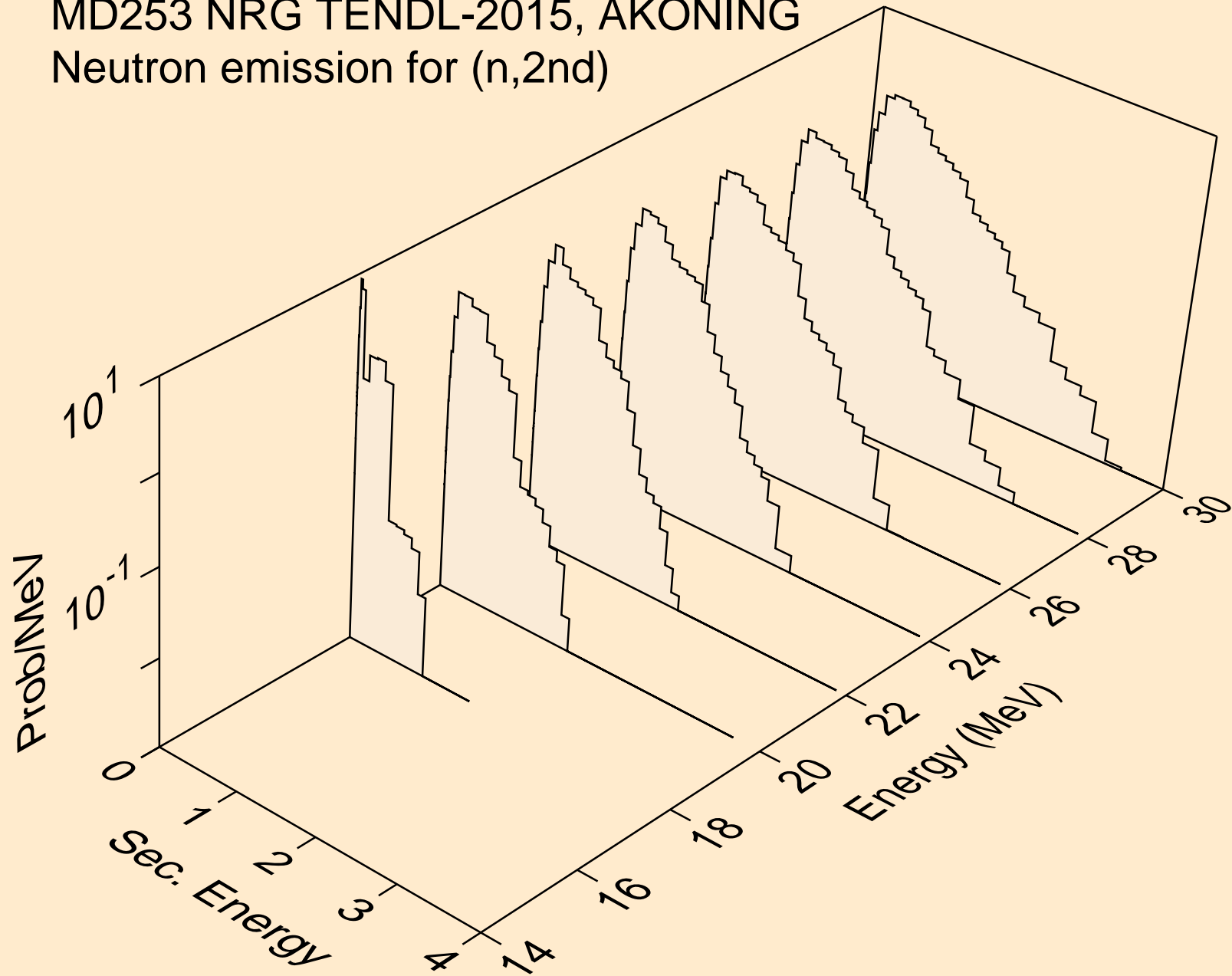
Total fission nubar



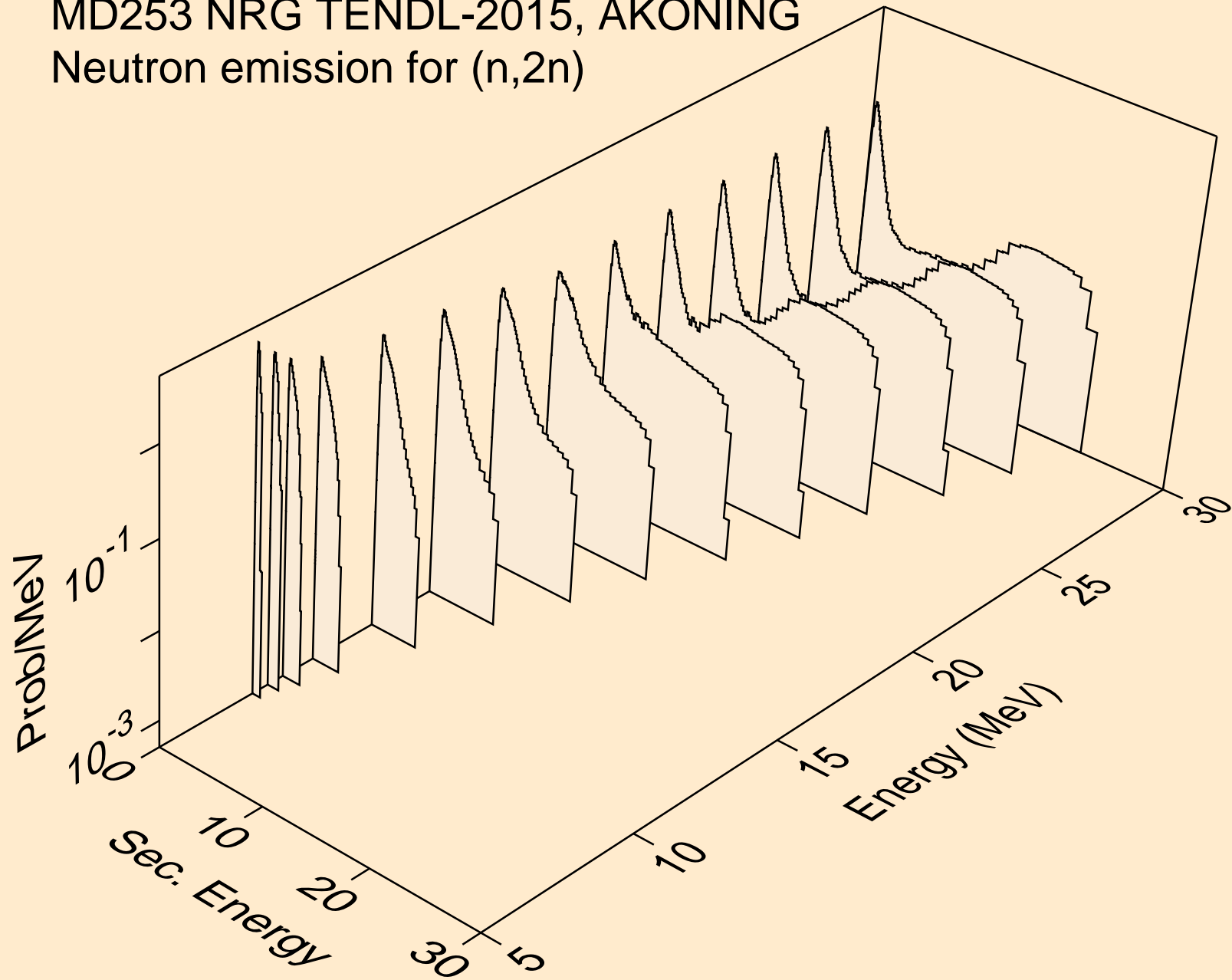
MD253 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



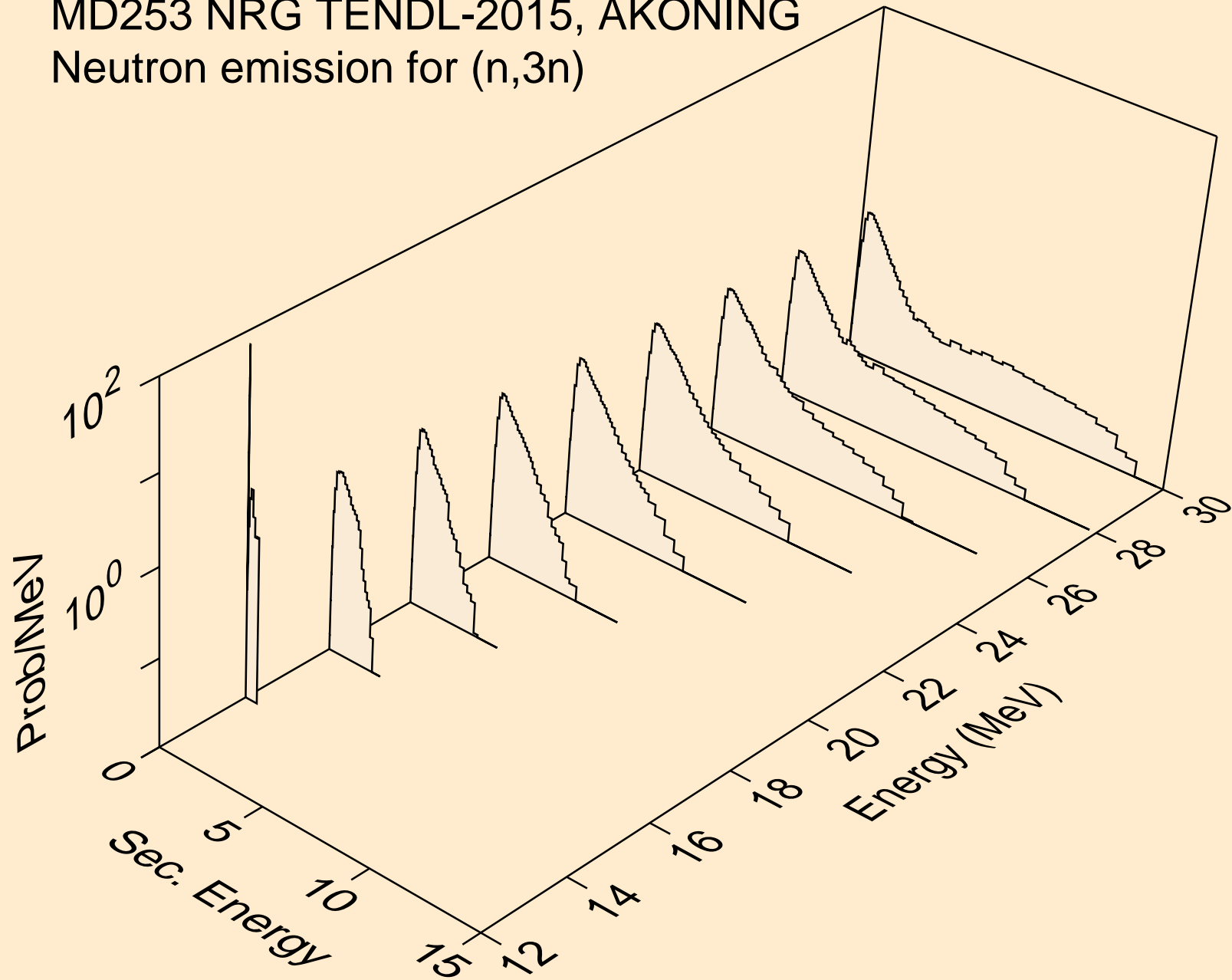
MD253 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



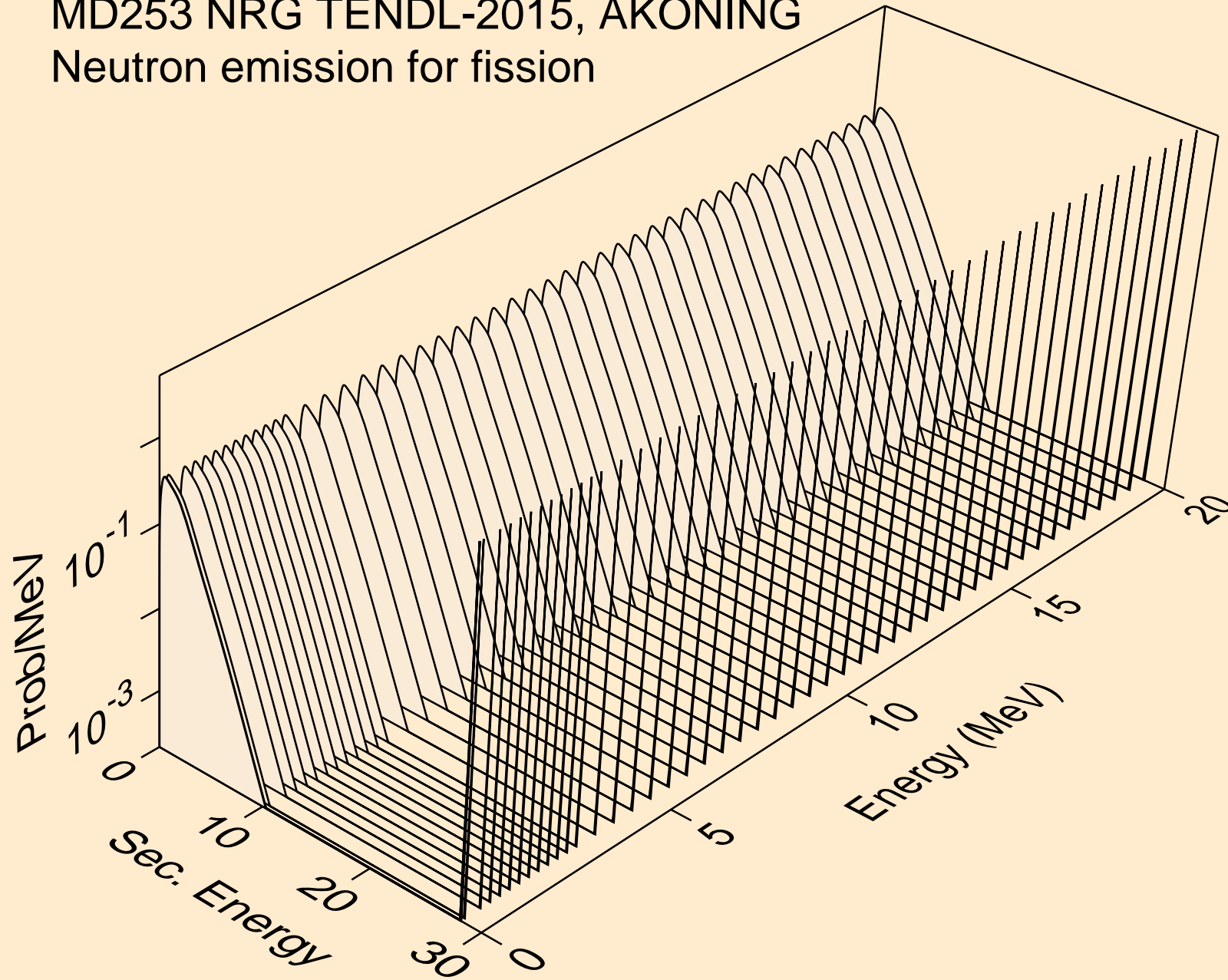
MD253 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



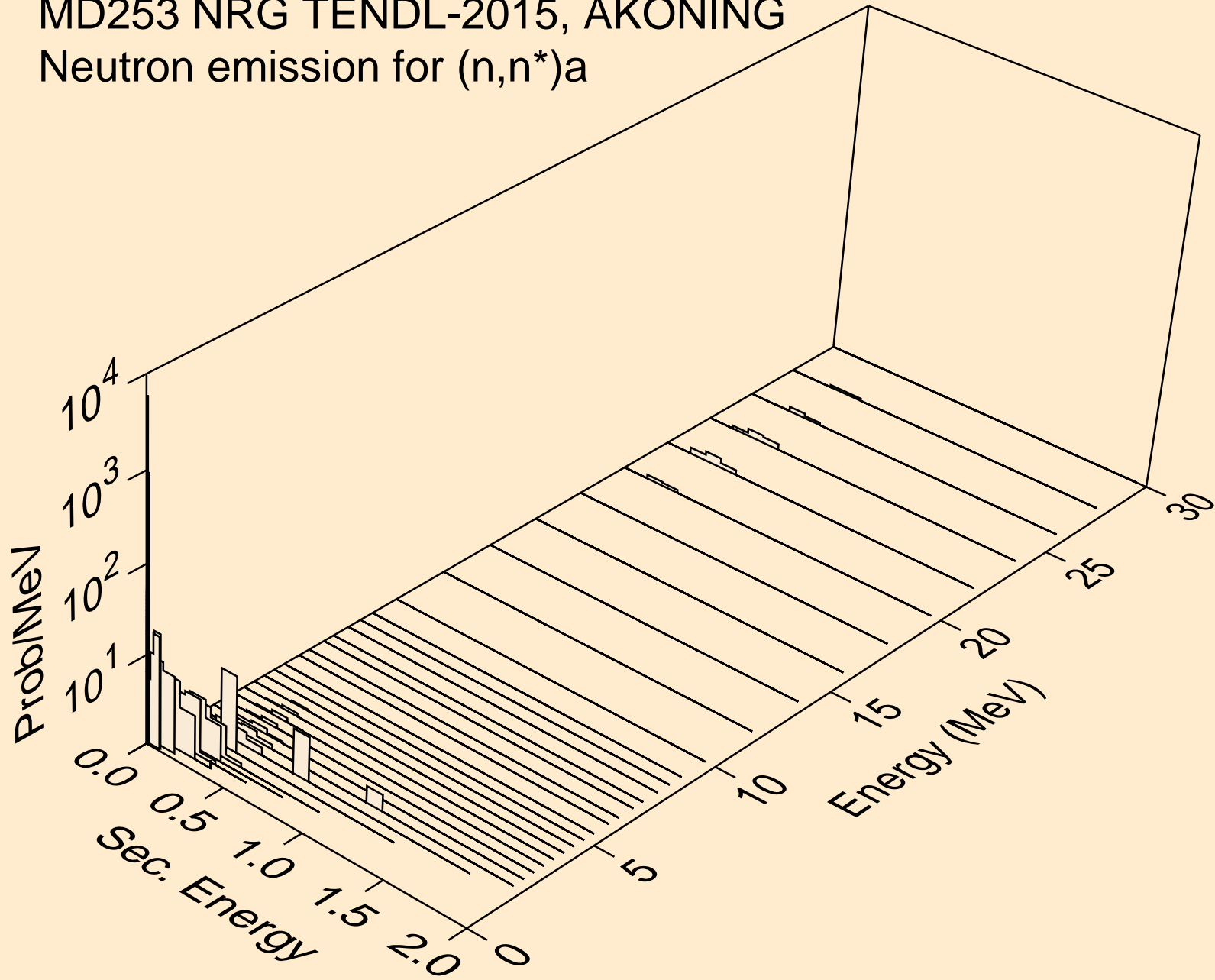
MD253 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



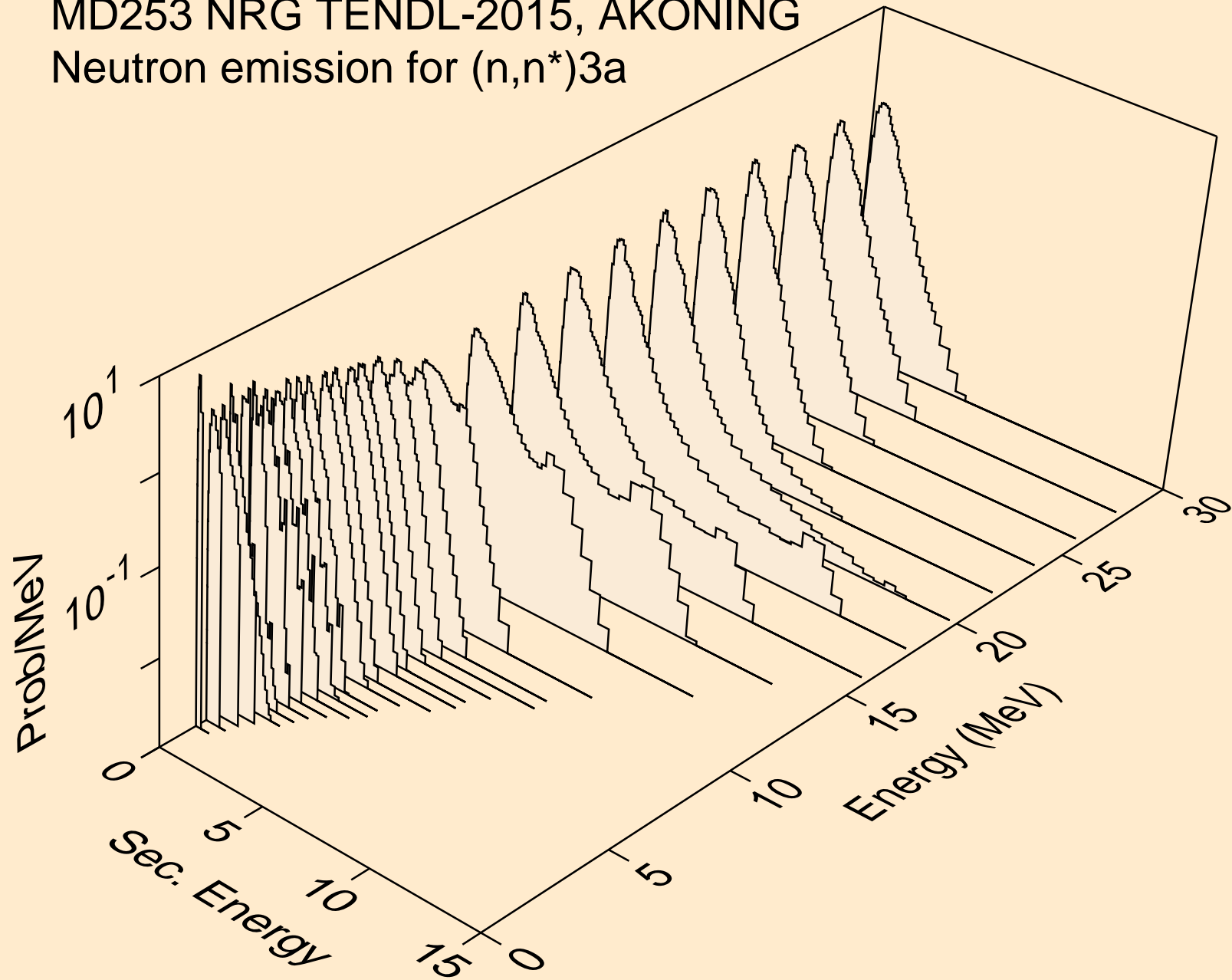
MD253 NRG TENDL-2015, AKONING
Neutron emission for fission



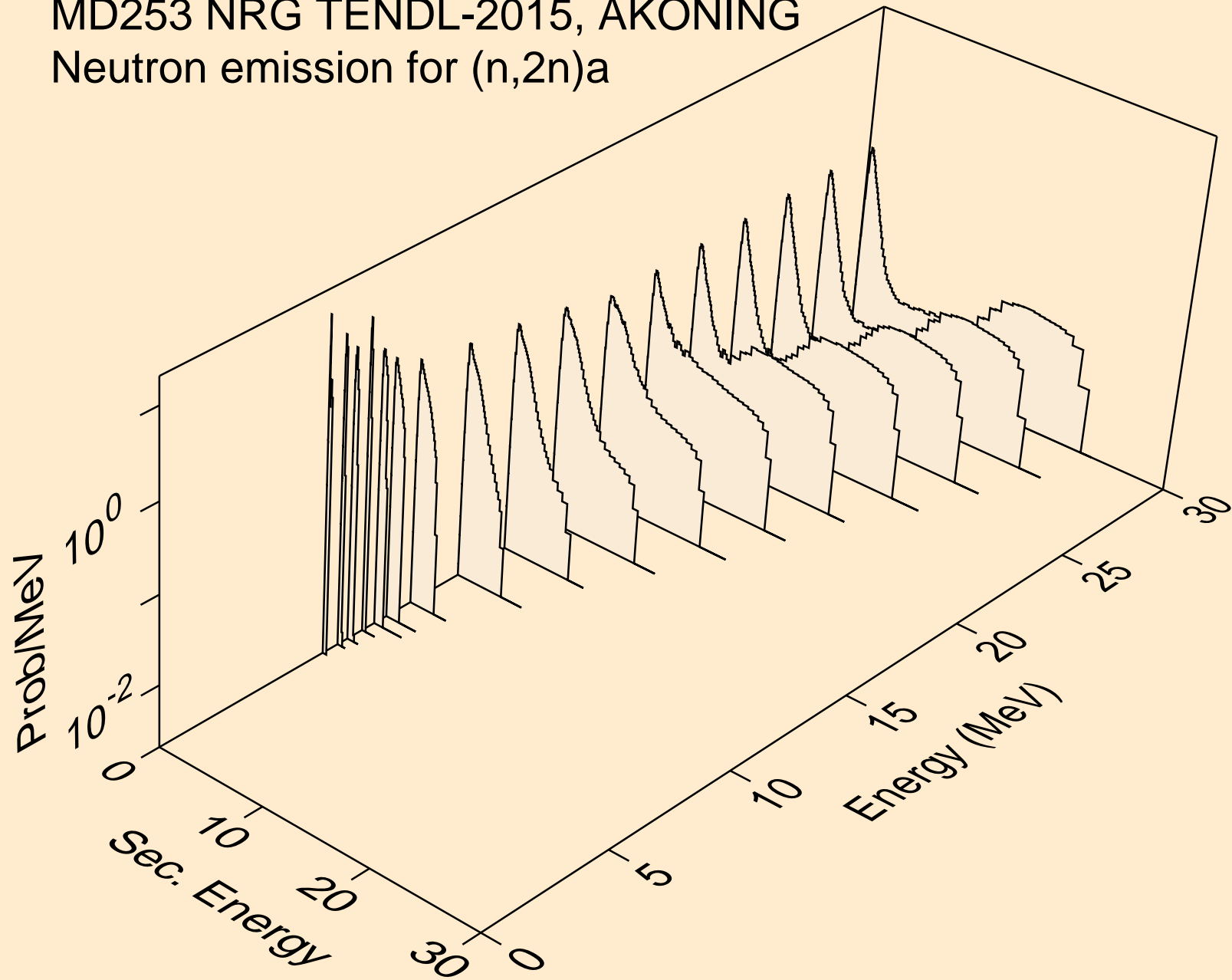
MD253 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



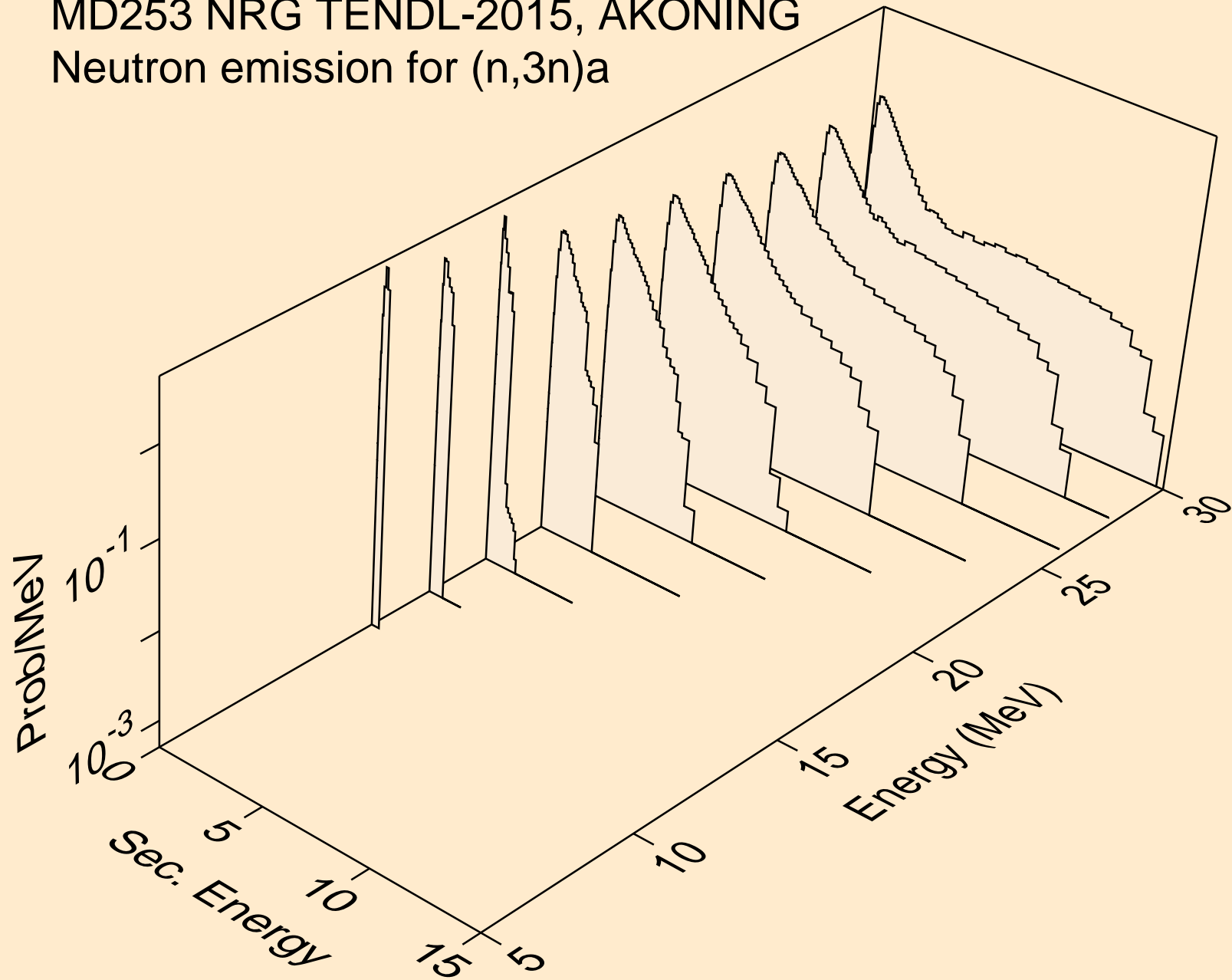
MD253 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)3a



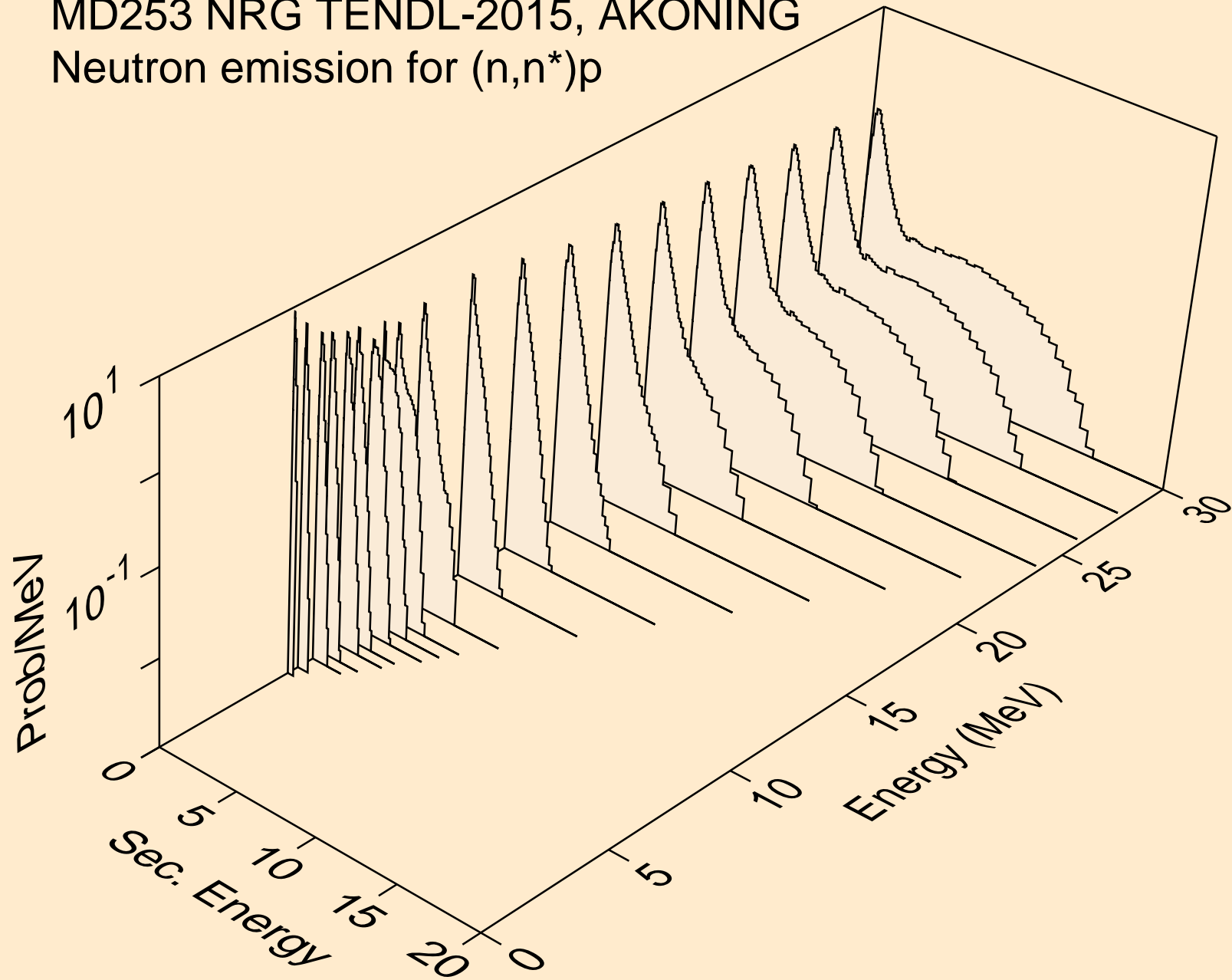
MD253 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



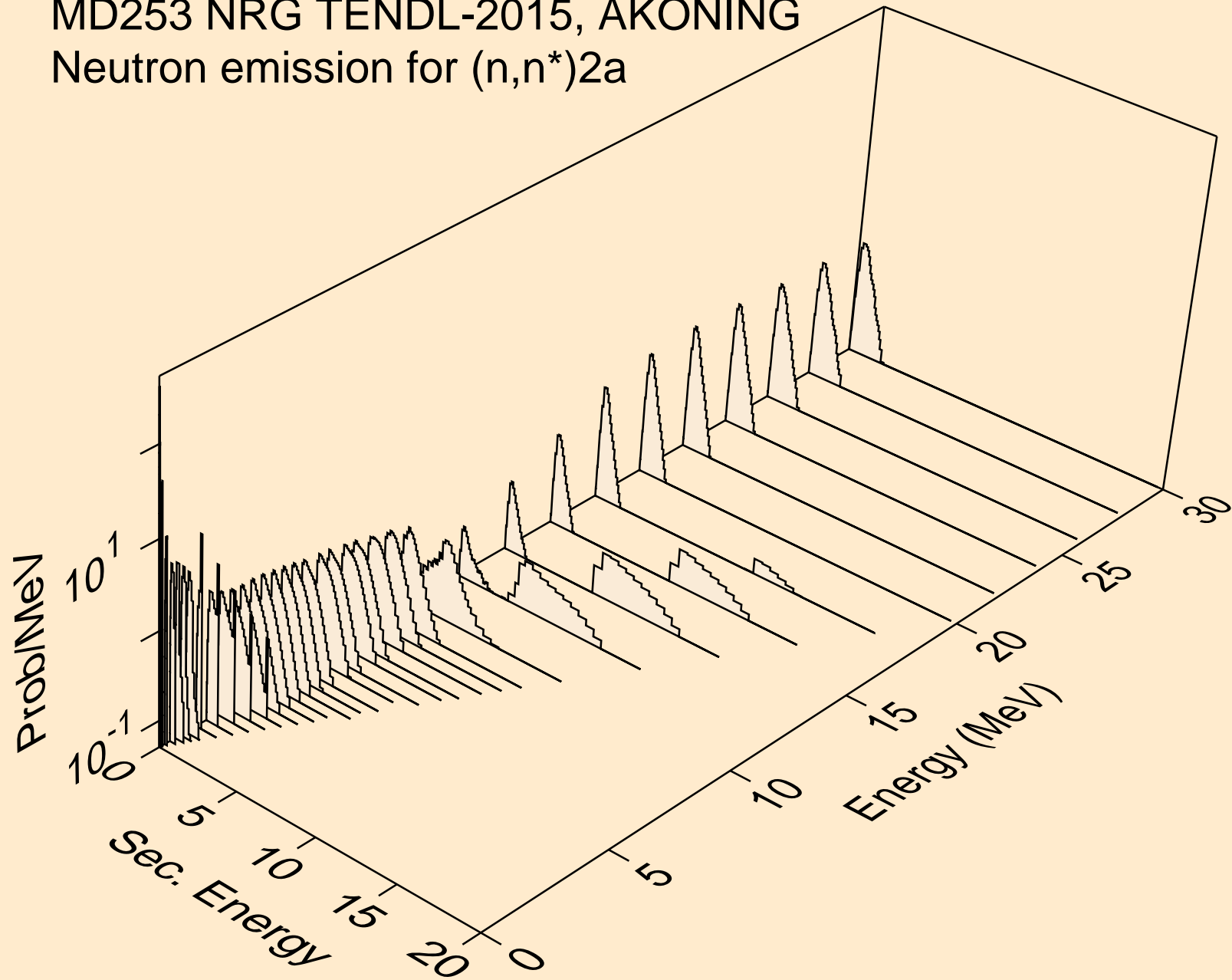
MD253 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



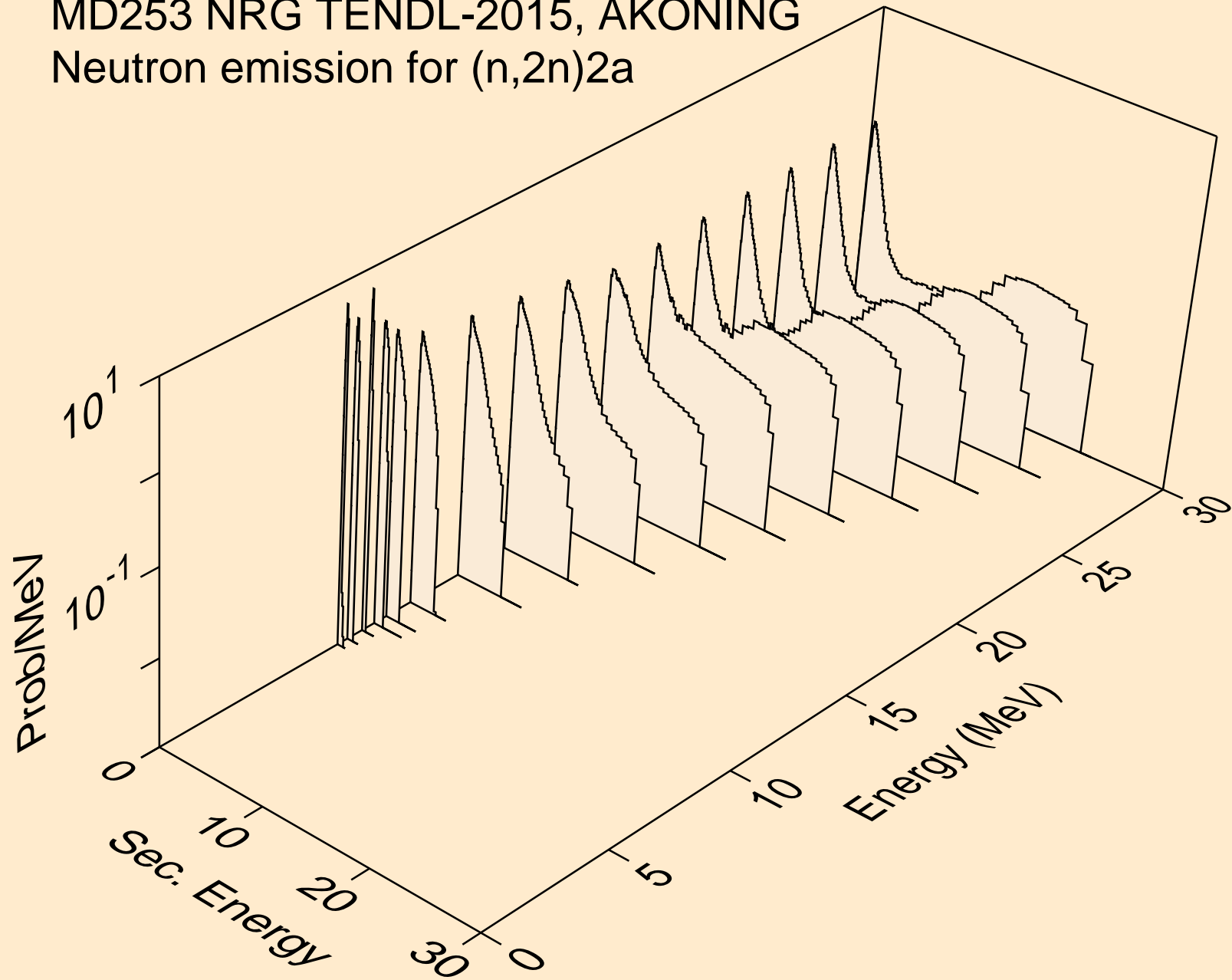
MD253 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



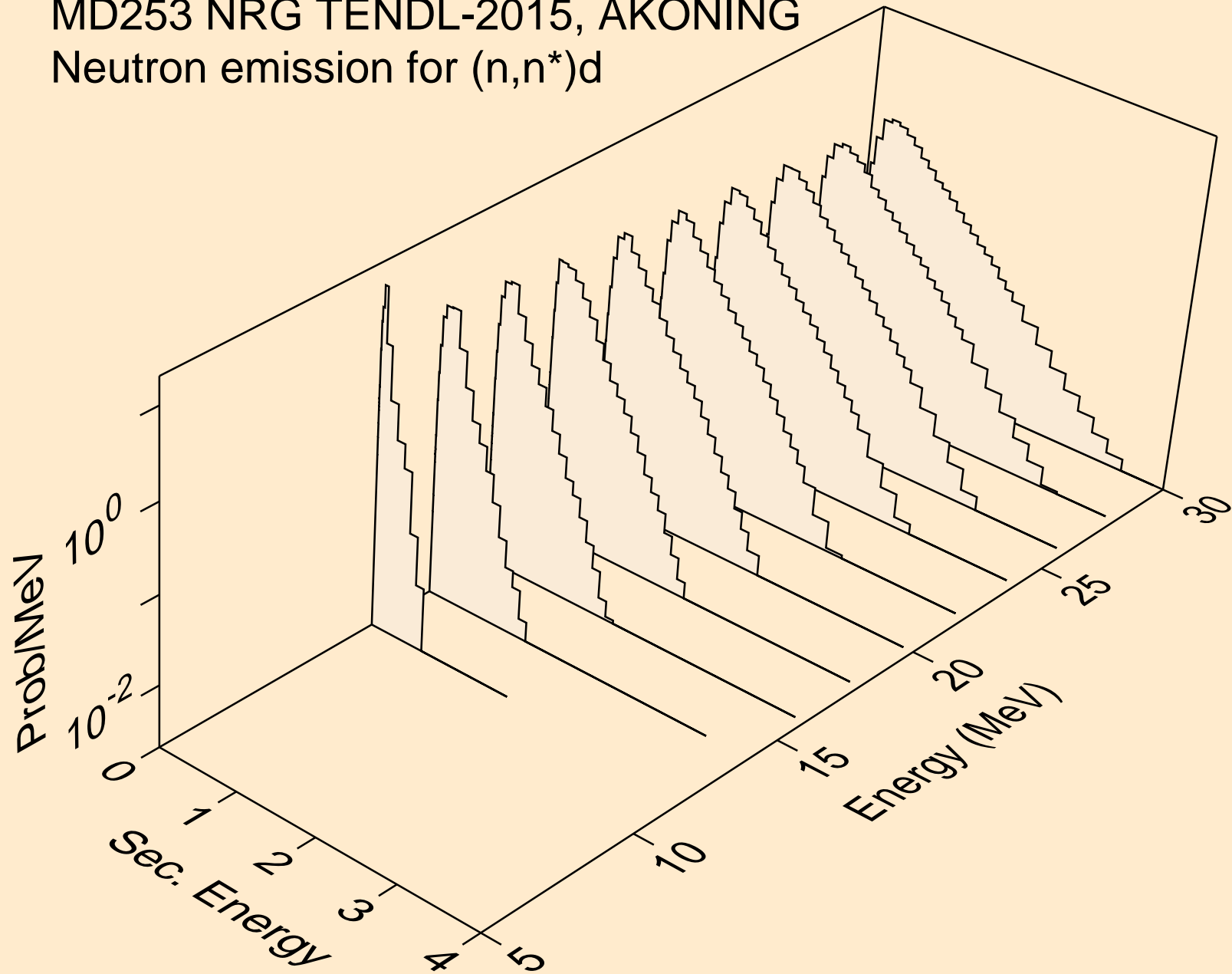
MD253 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



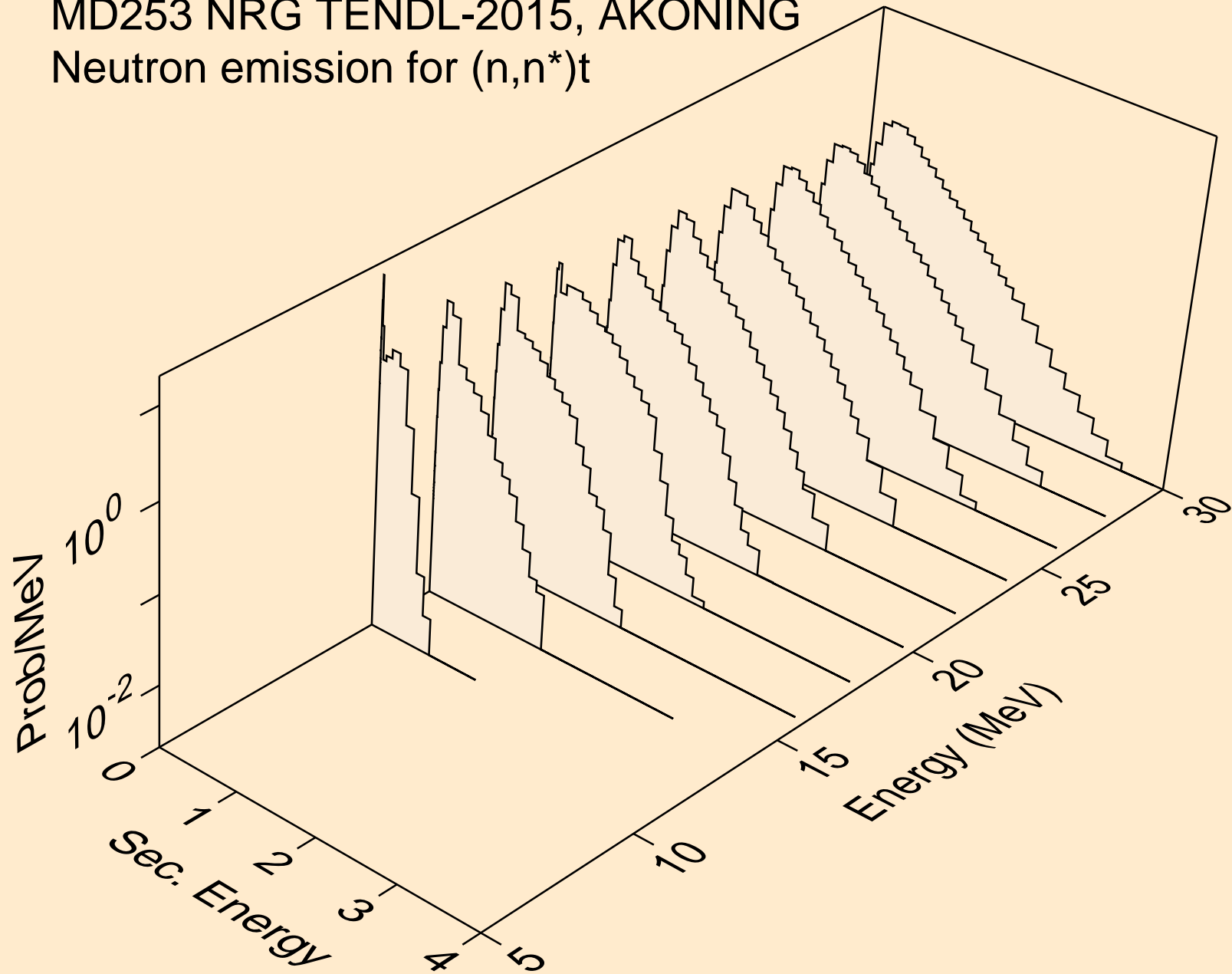
MD253 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



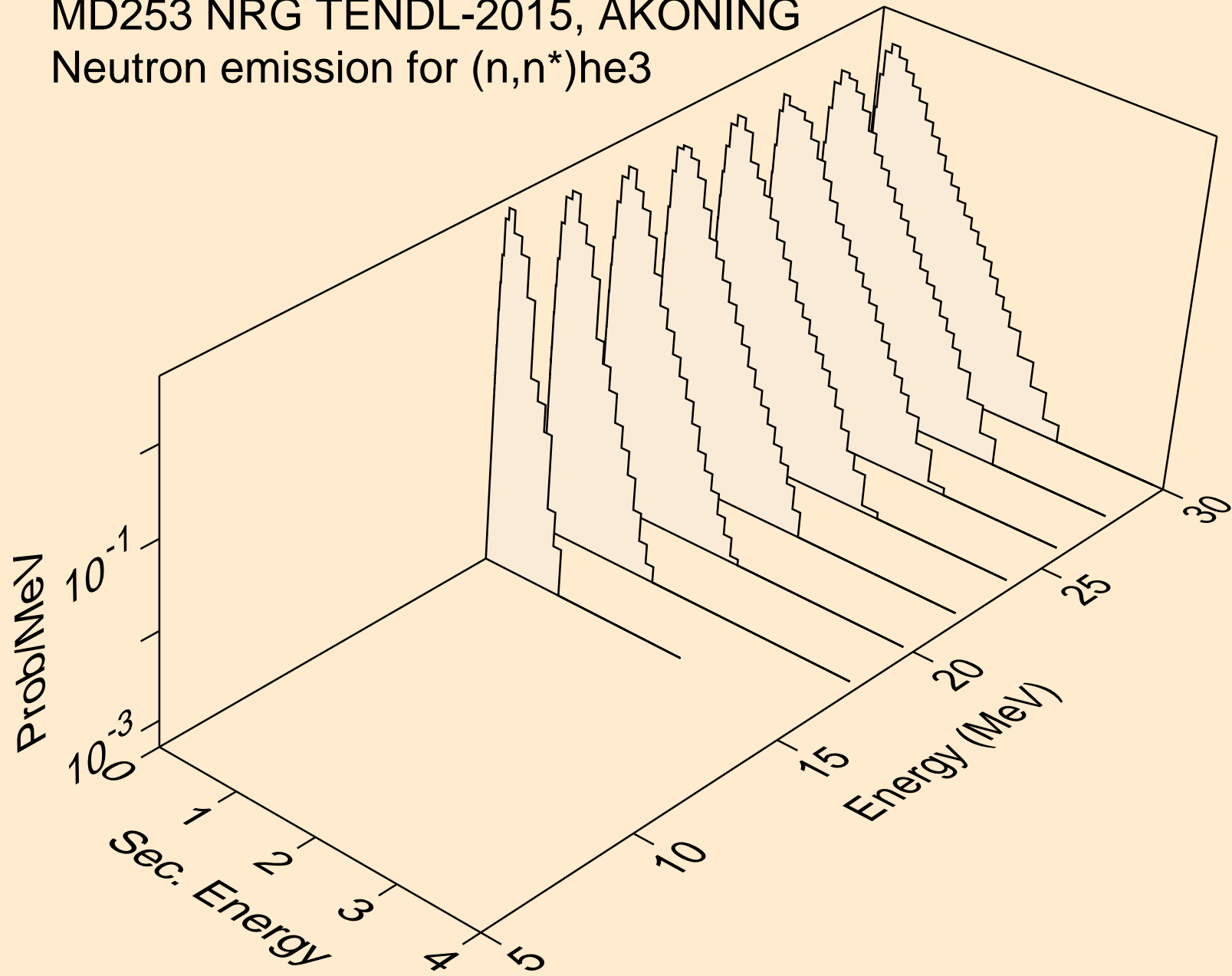
MD253 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



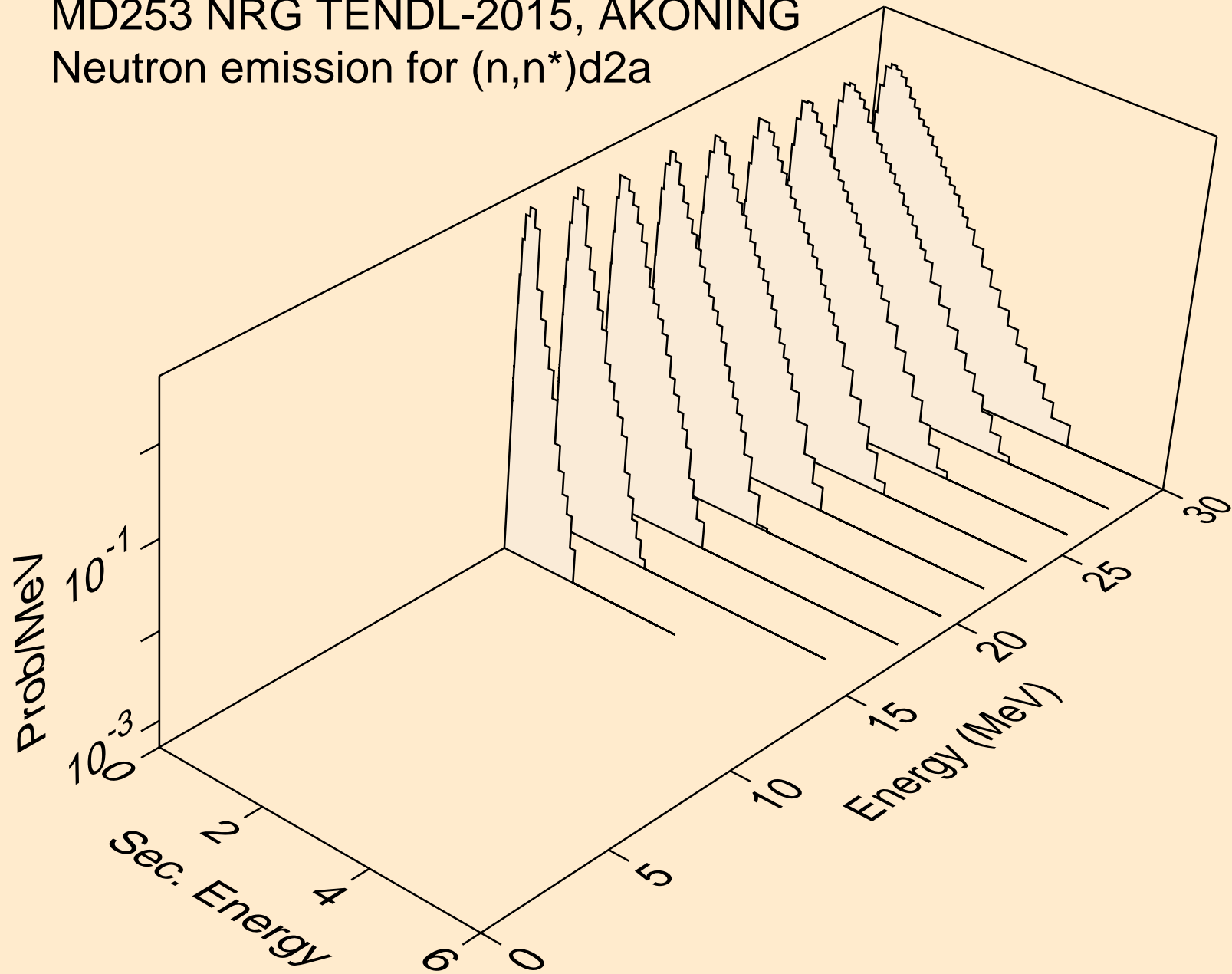
MD253 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



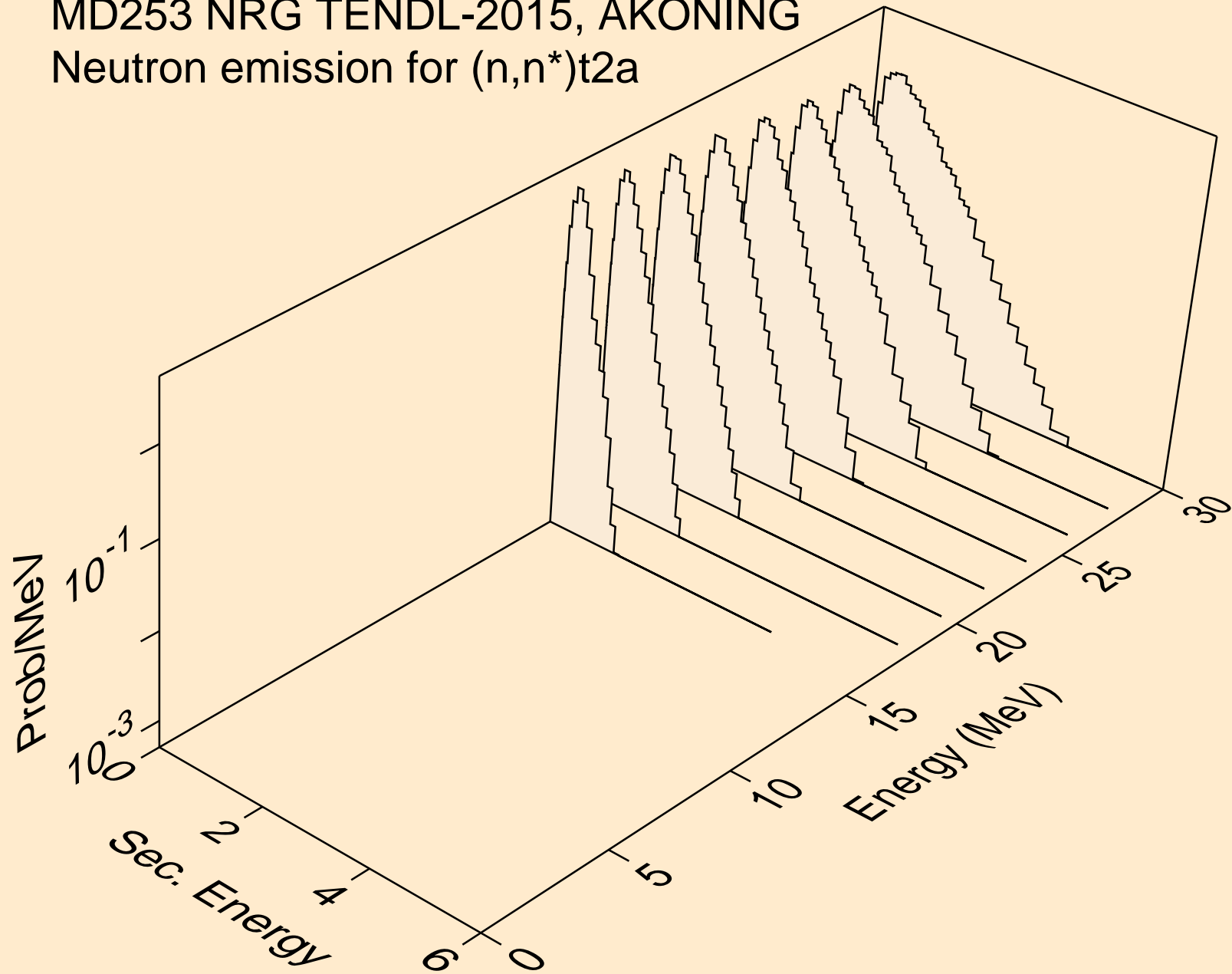
MD253 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



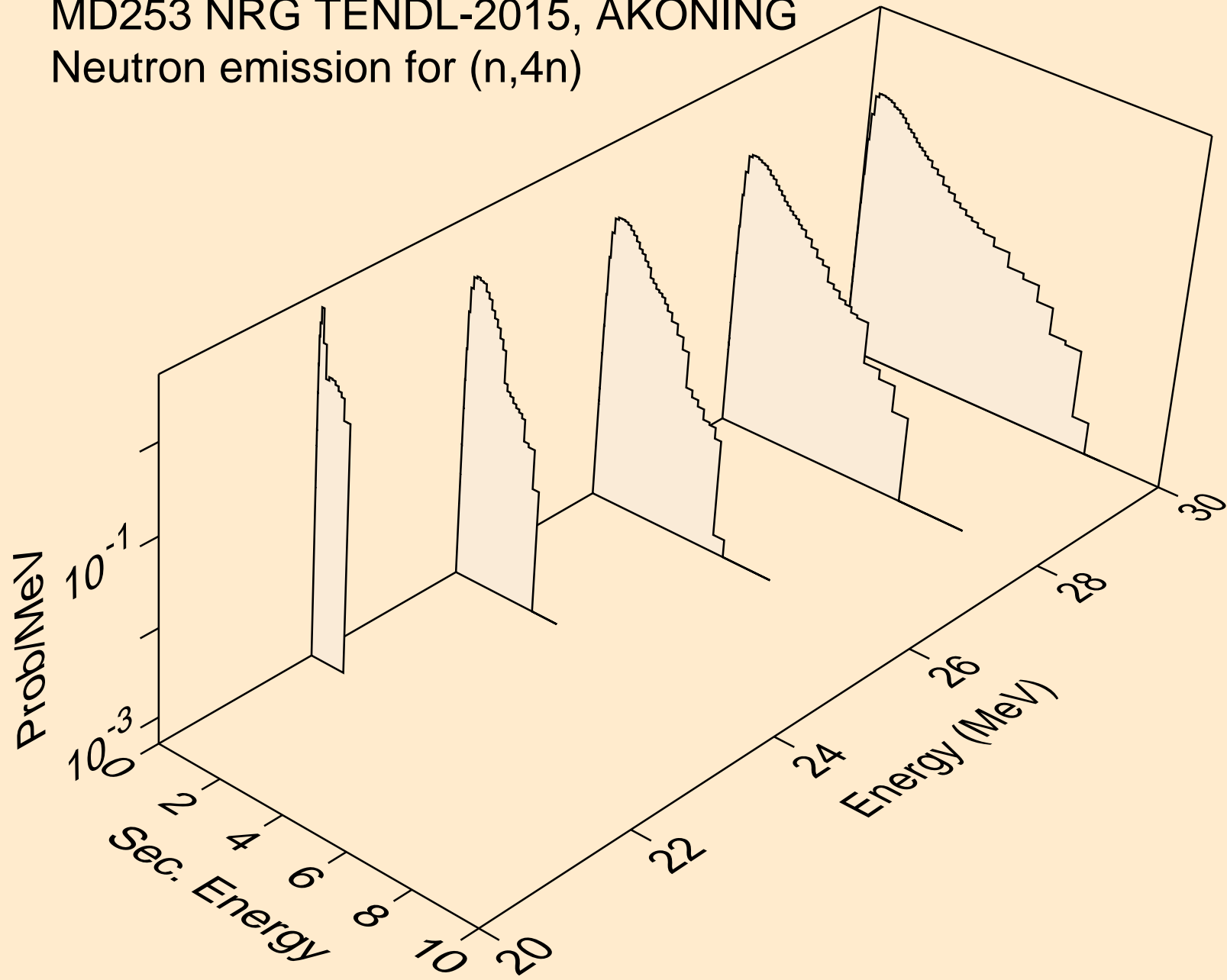
MD253 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d2a



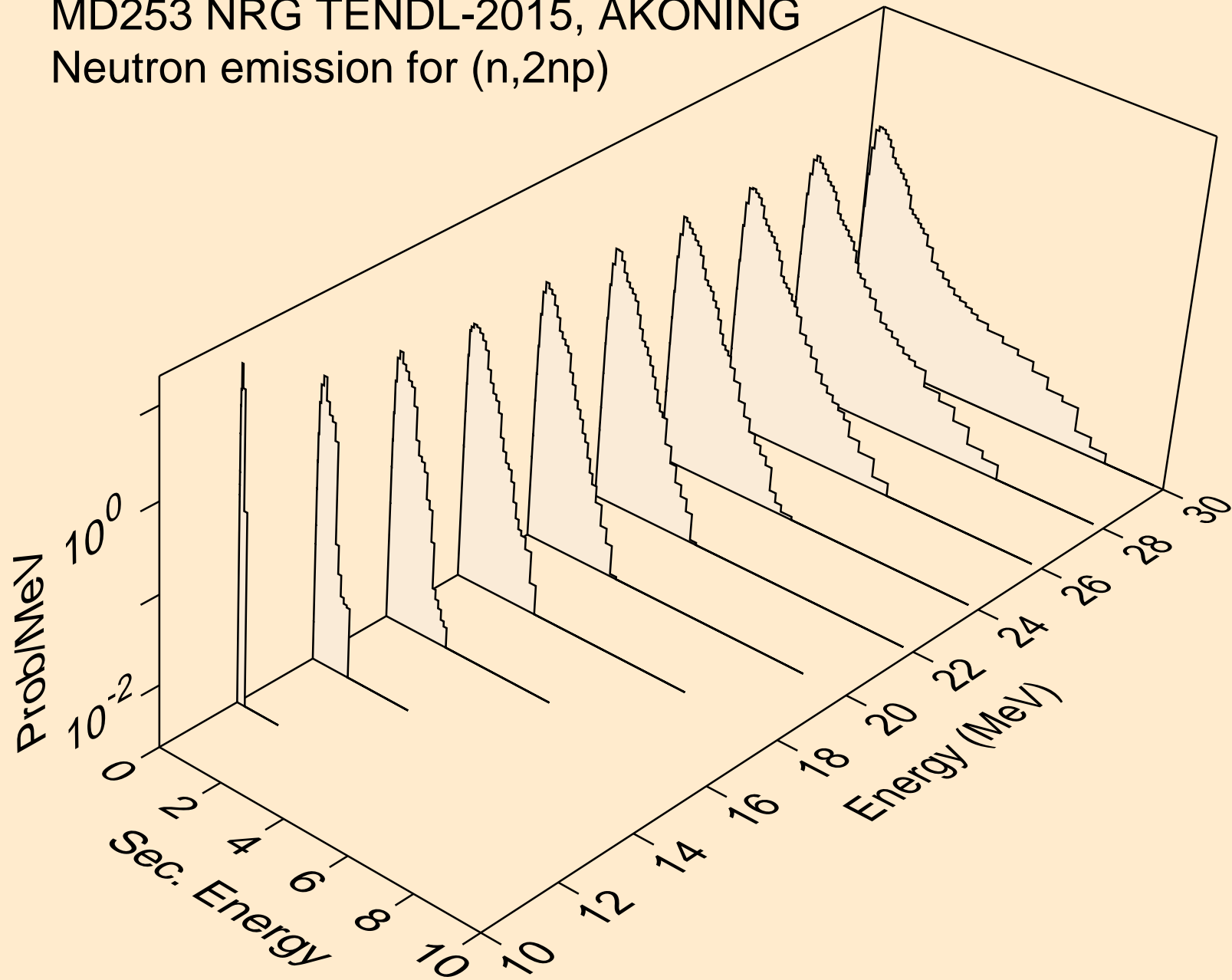
MD253 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t2a



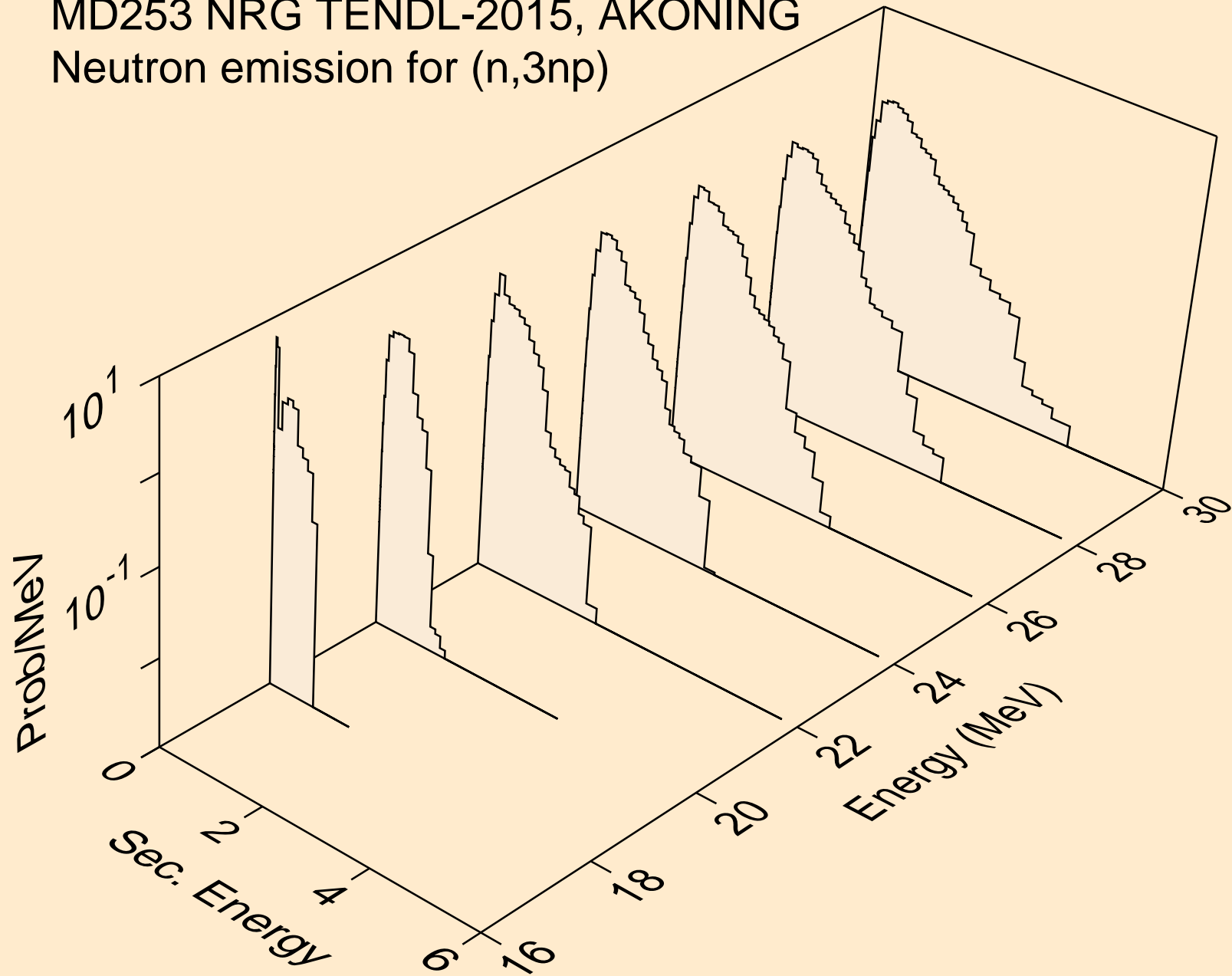
MD253 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



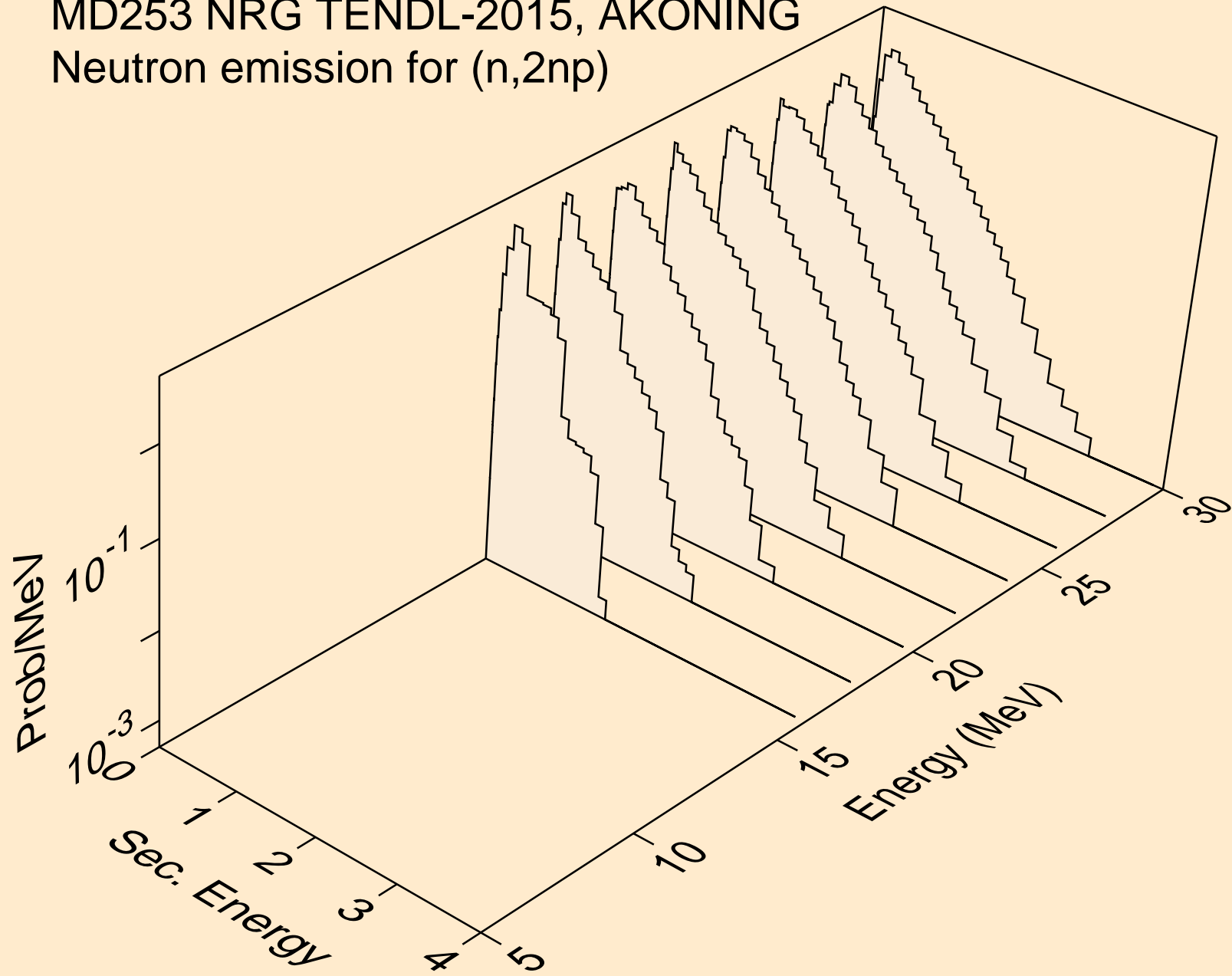
MD253 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



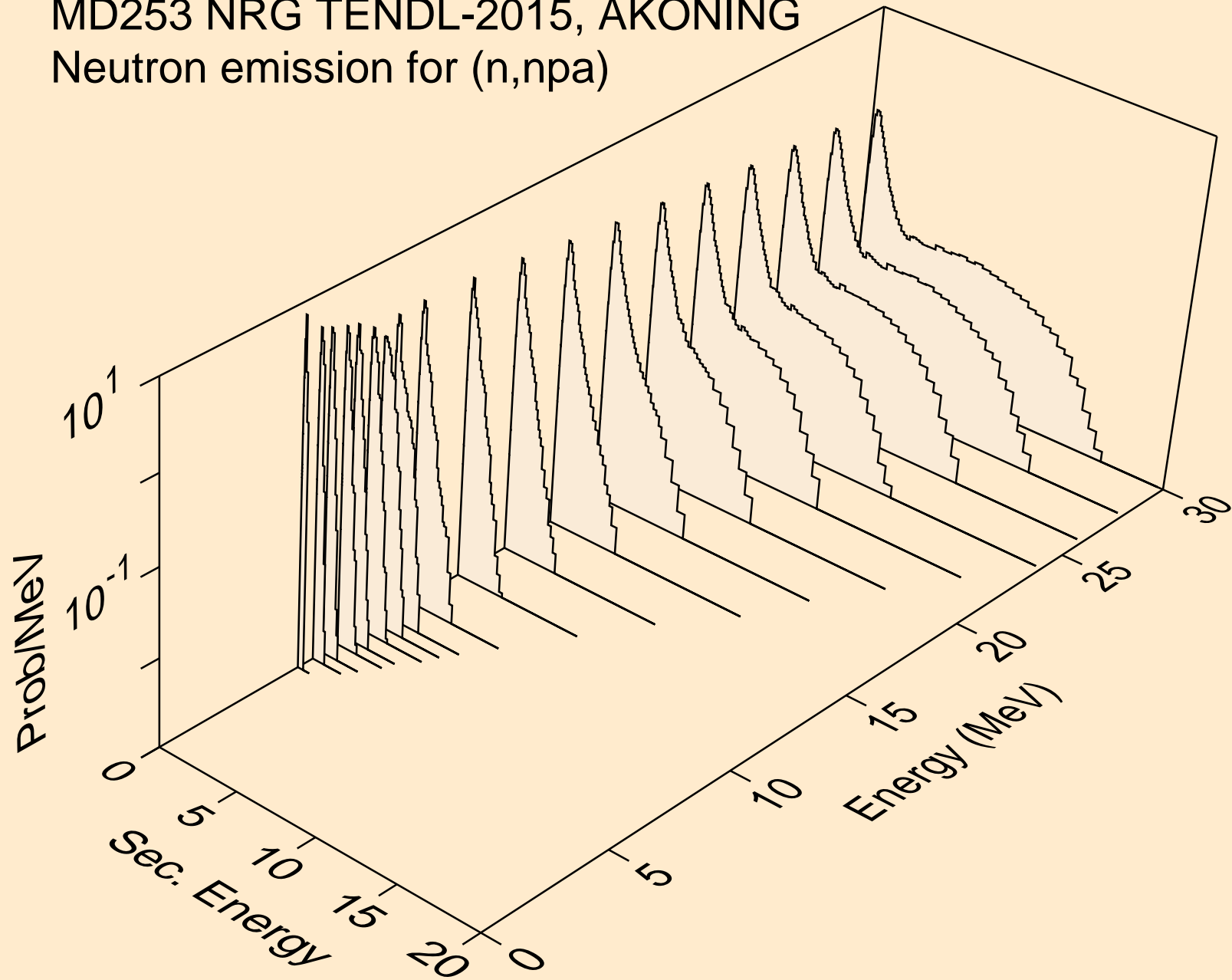
MD253 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



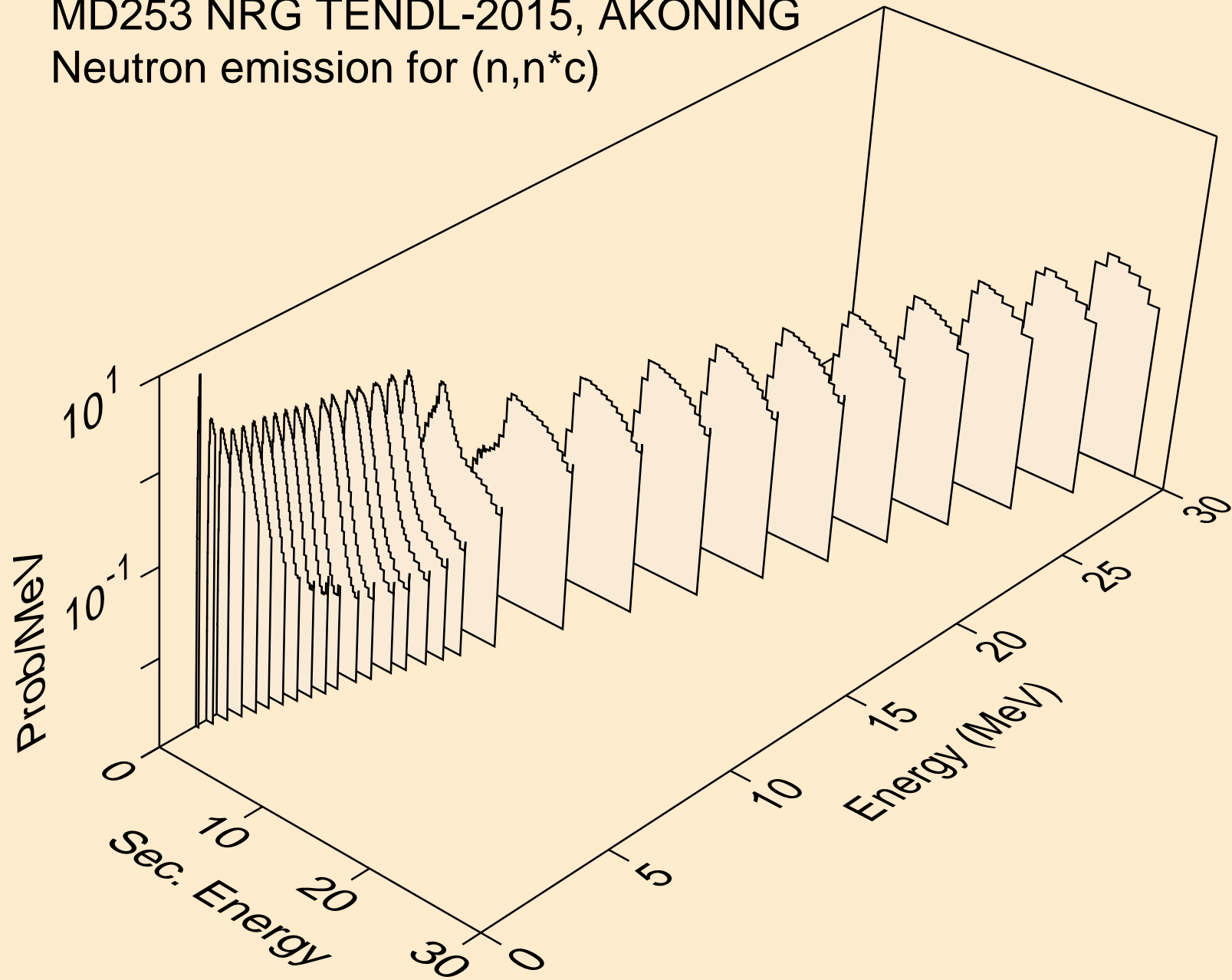
MD253 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



MD253 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)

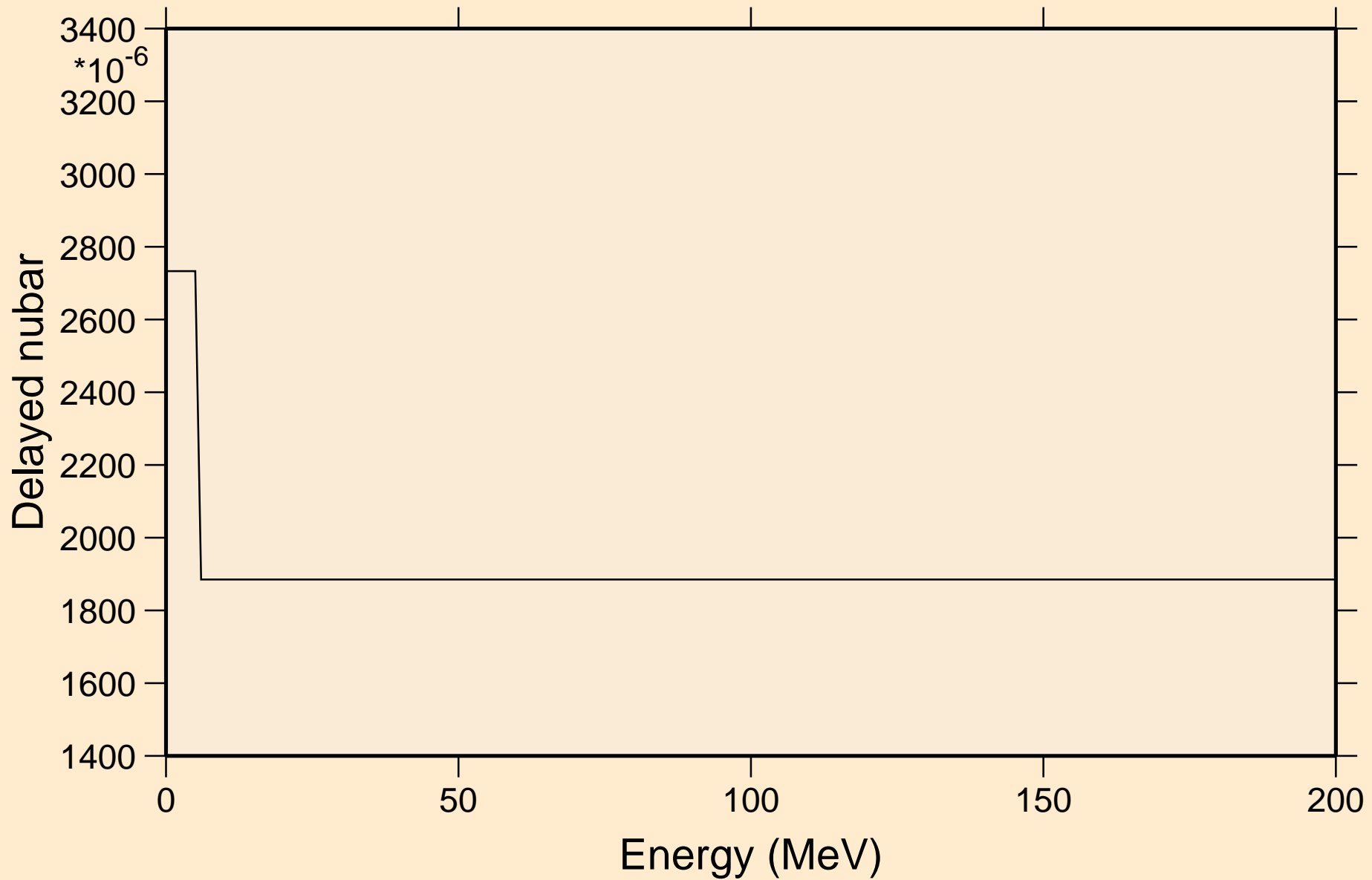


MD253 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



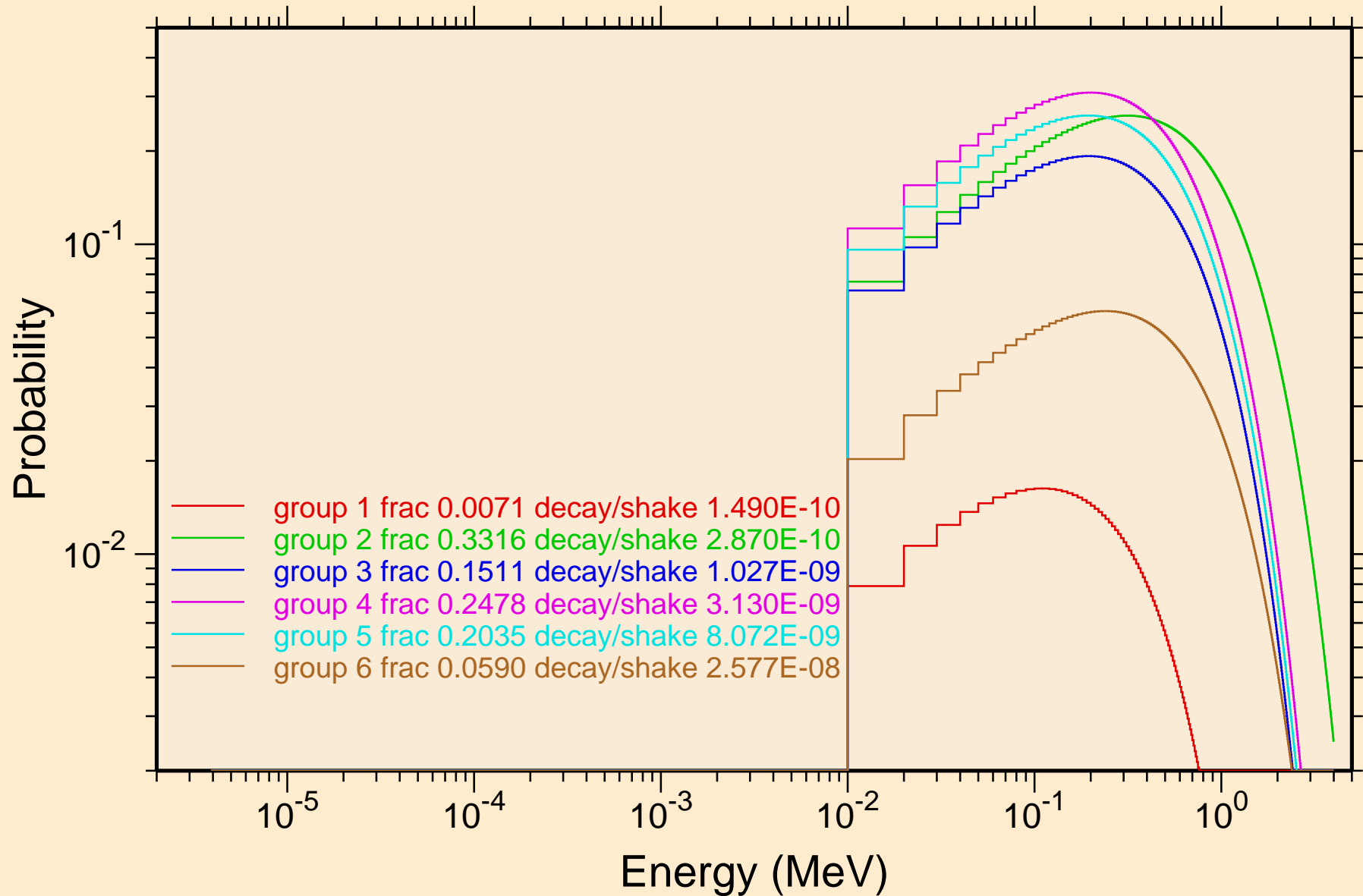
MD253 NRG TENDL-2015, AKONING

Delayed nubar

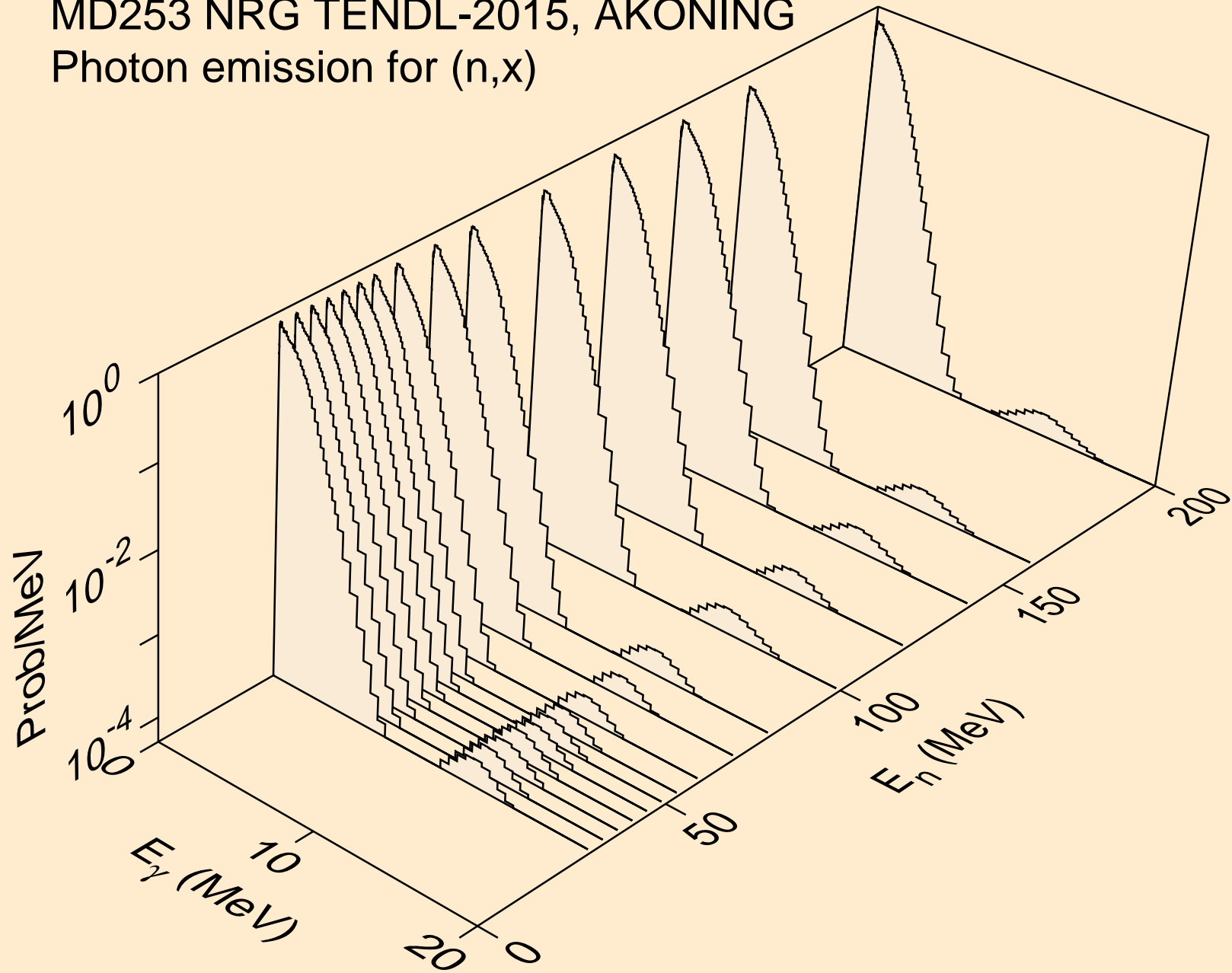


MD253 NRG TENDL-2015, AKONING

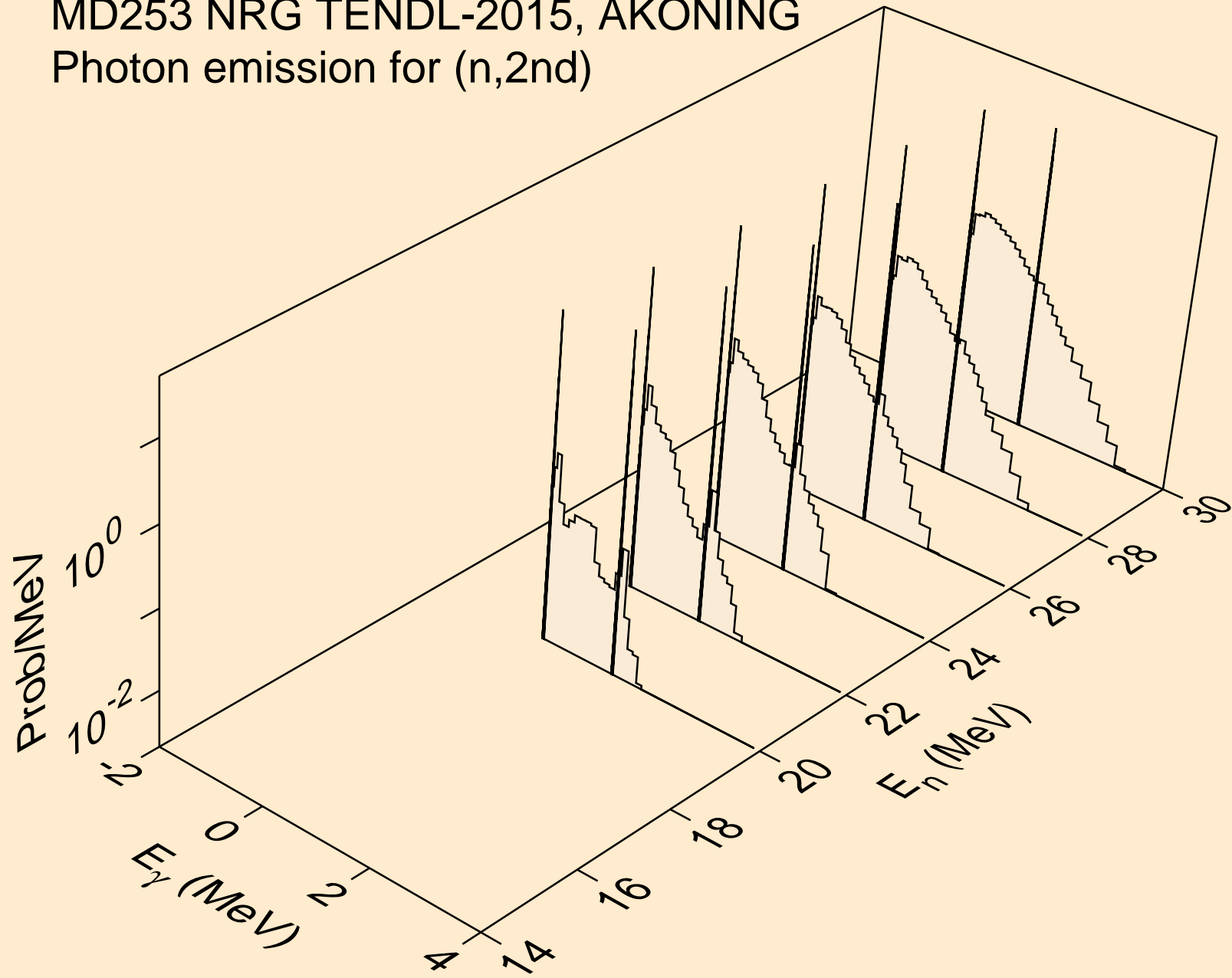
Delayed neutron spectra



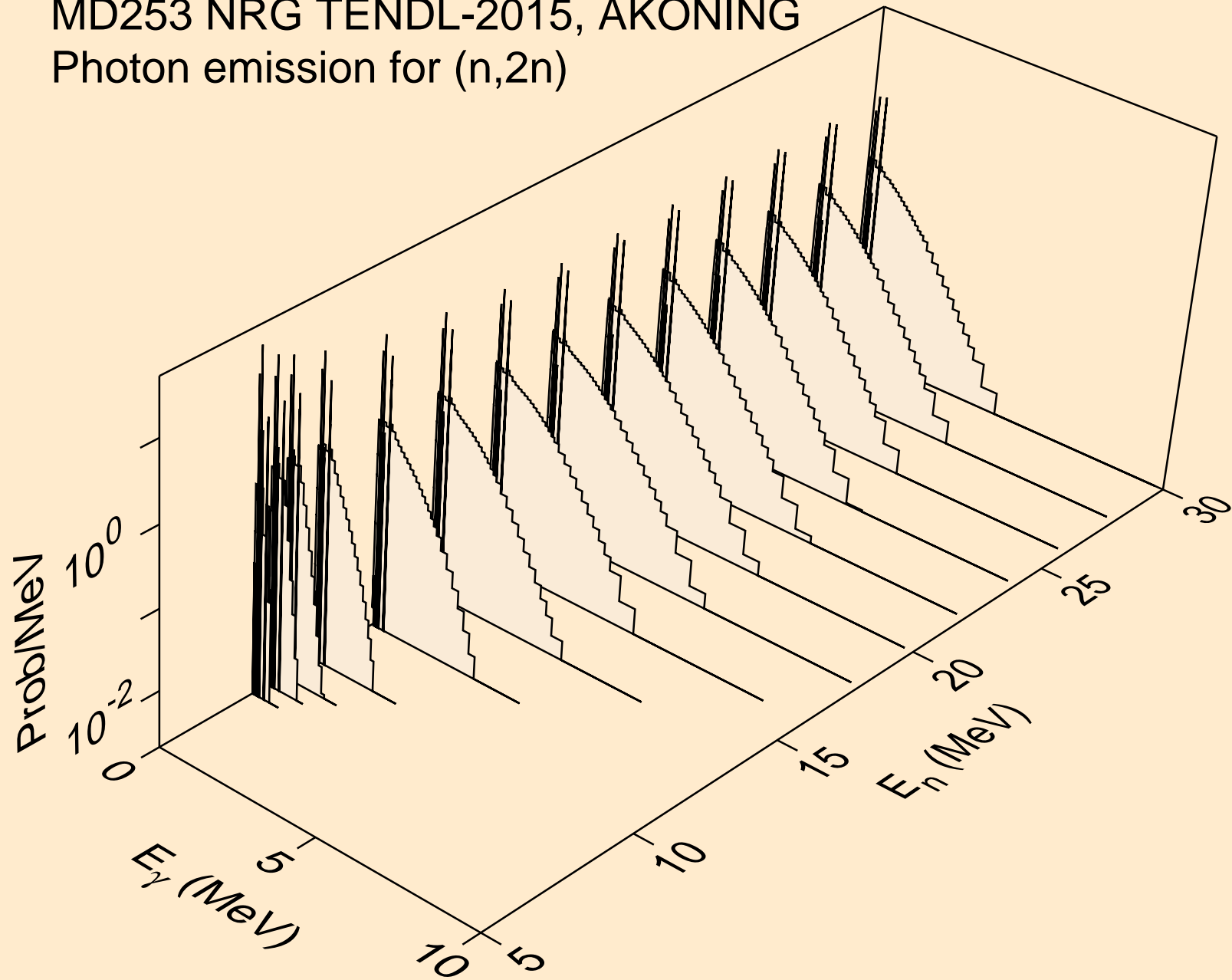
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,x)



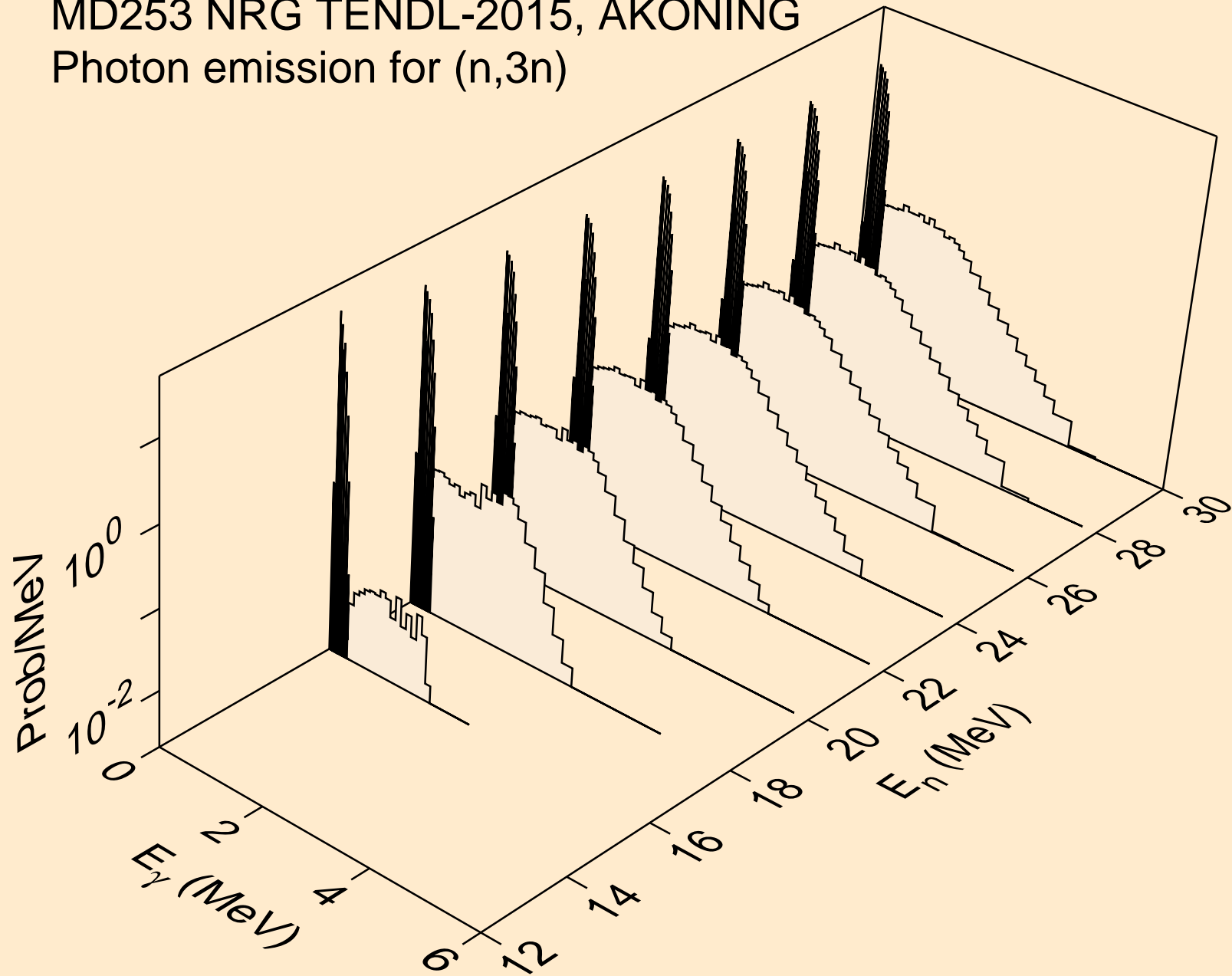
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



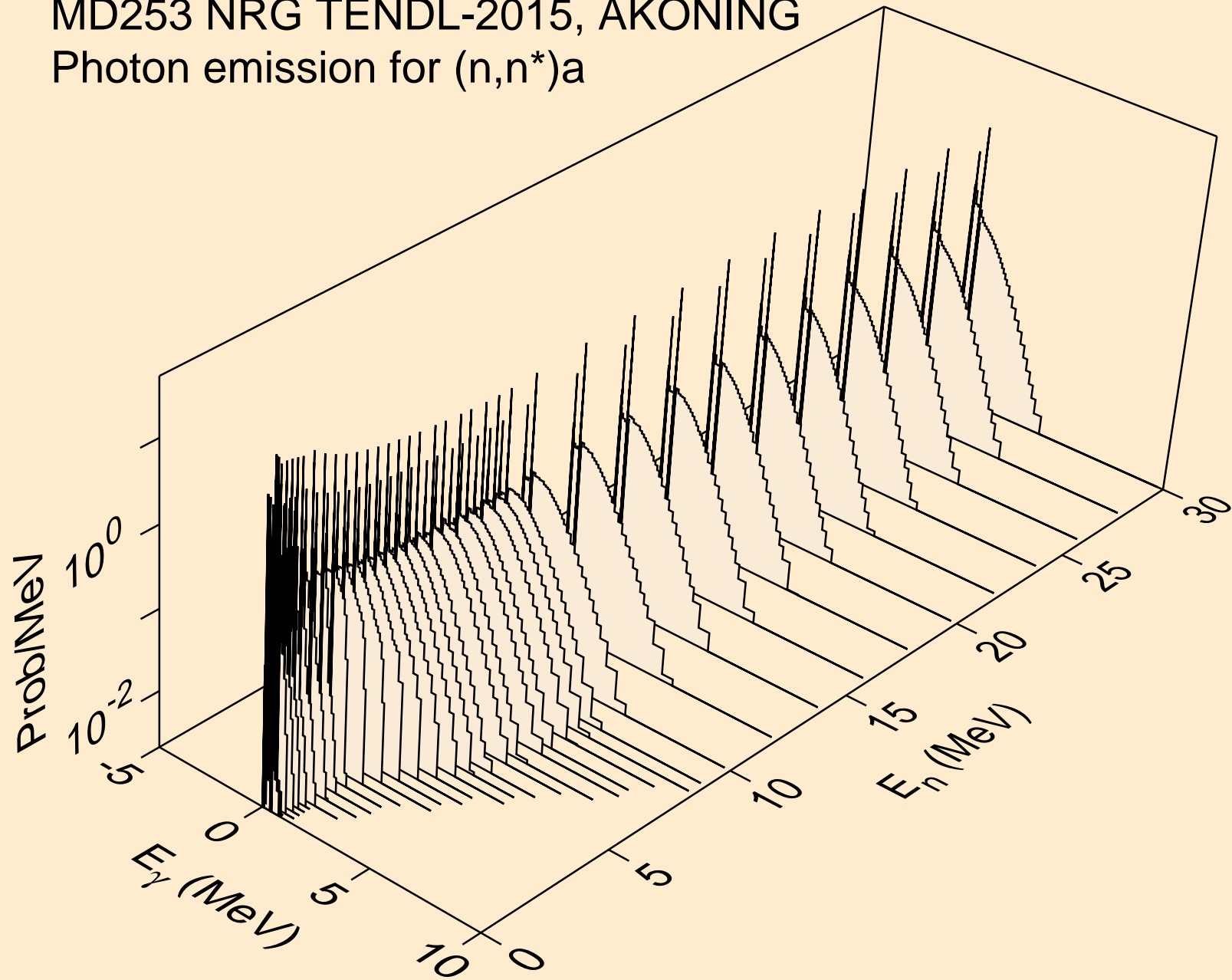
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



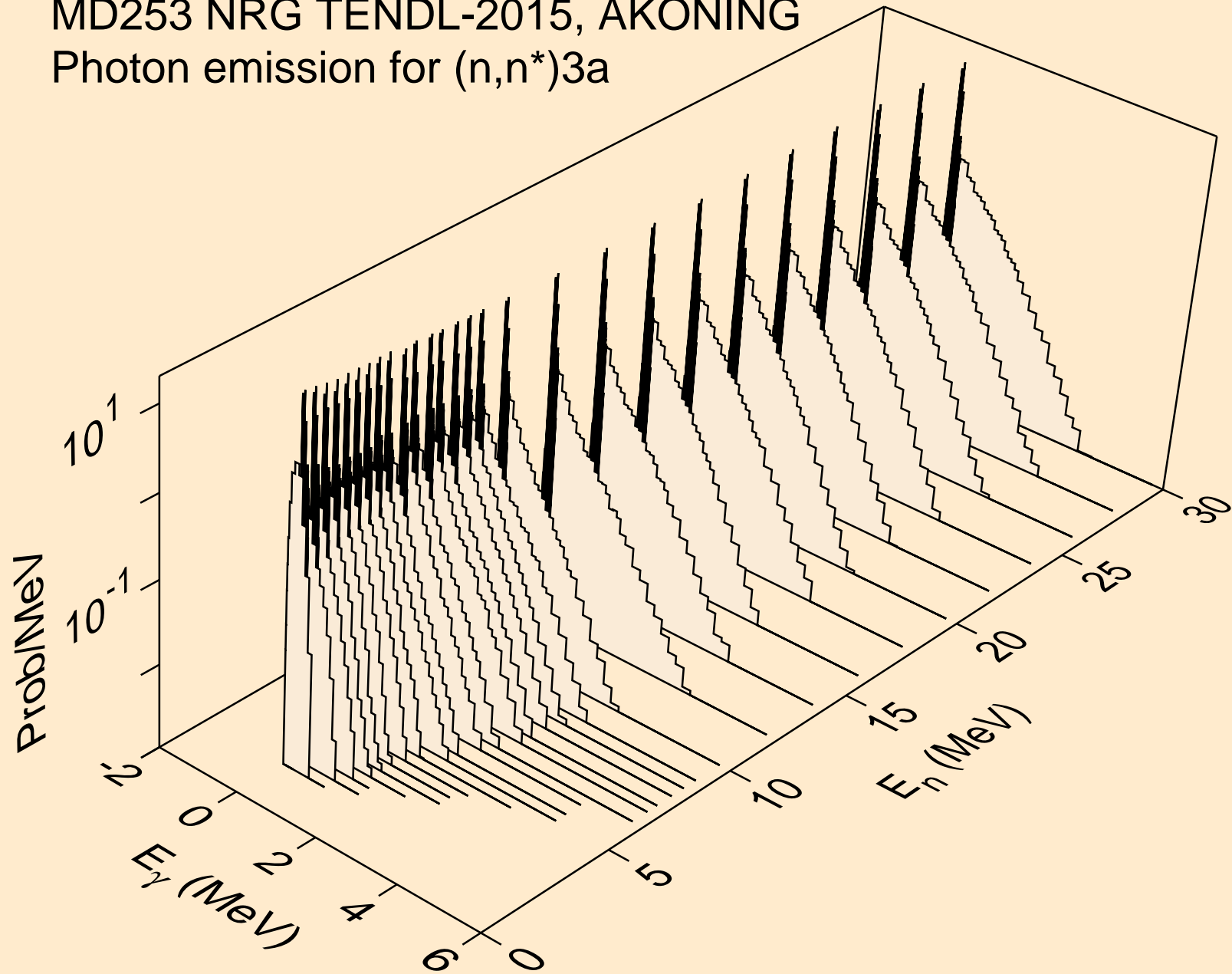
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



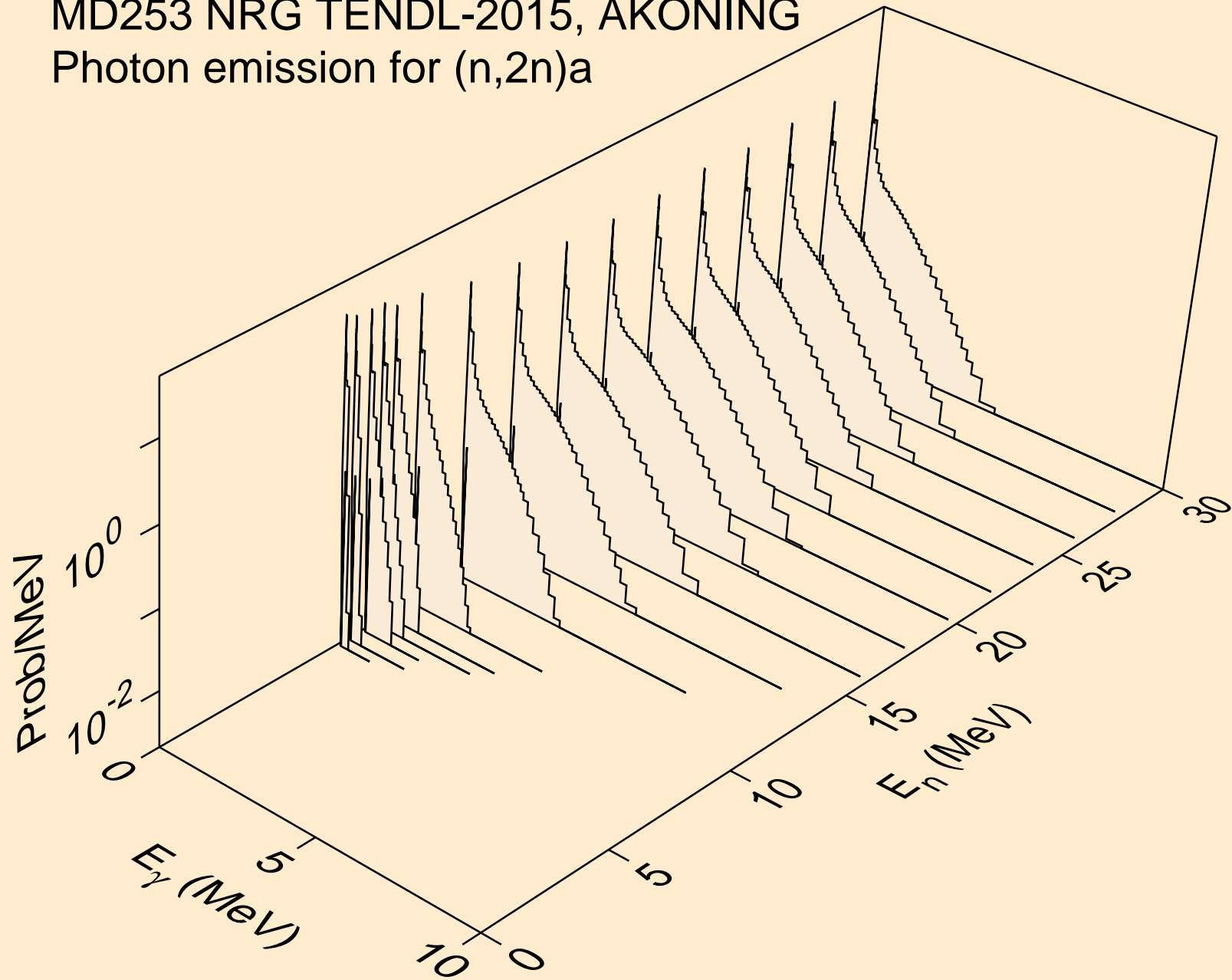
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



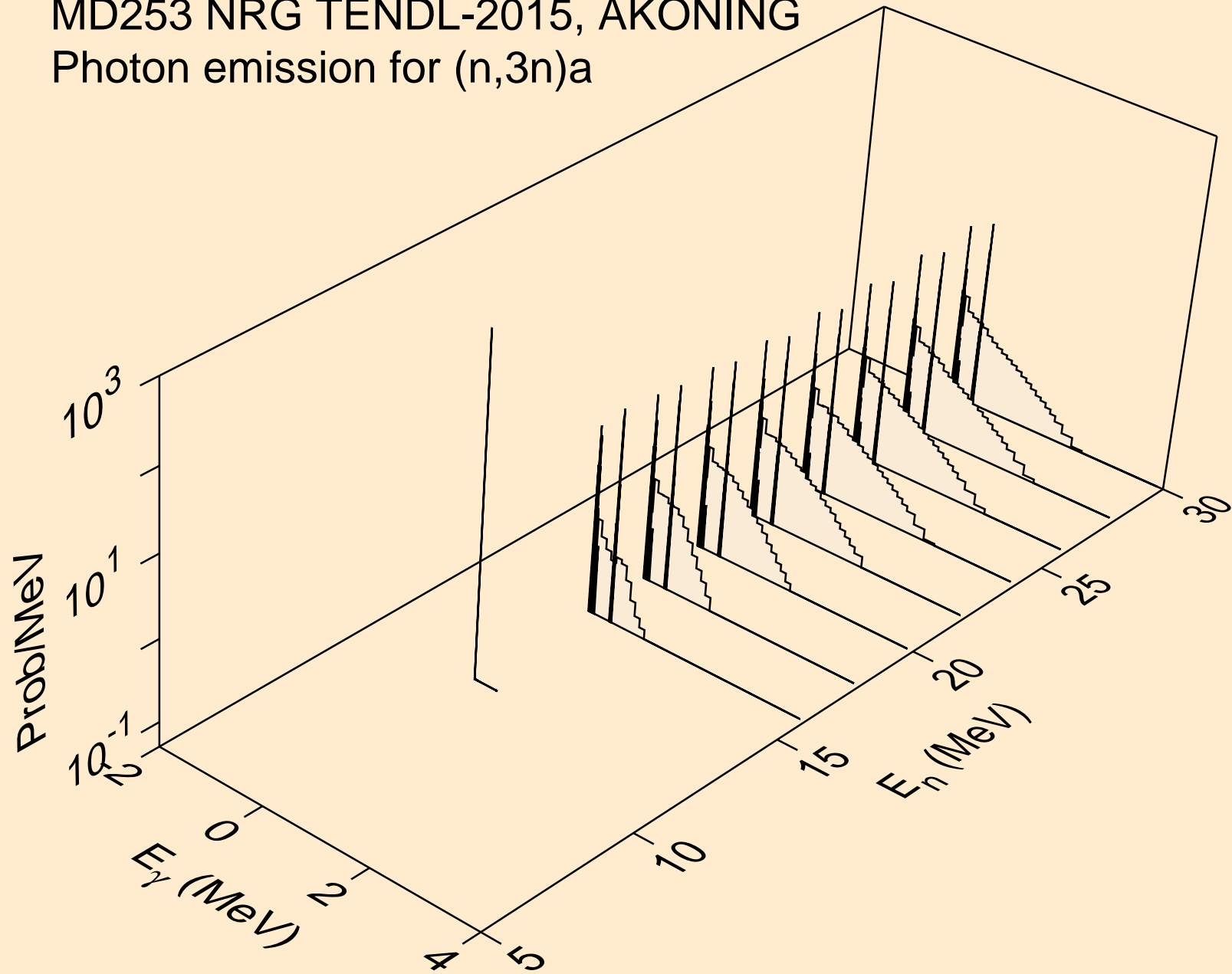
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Photon emission for (n,n*)3a



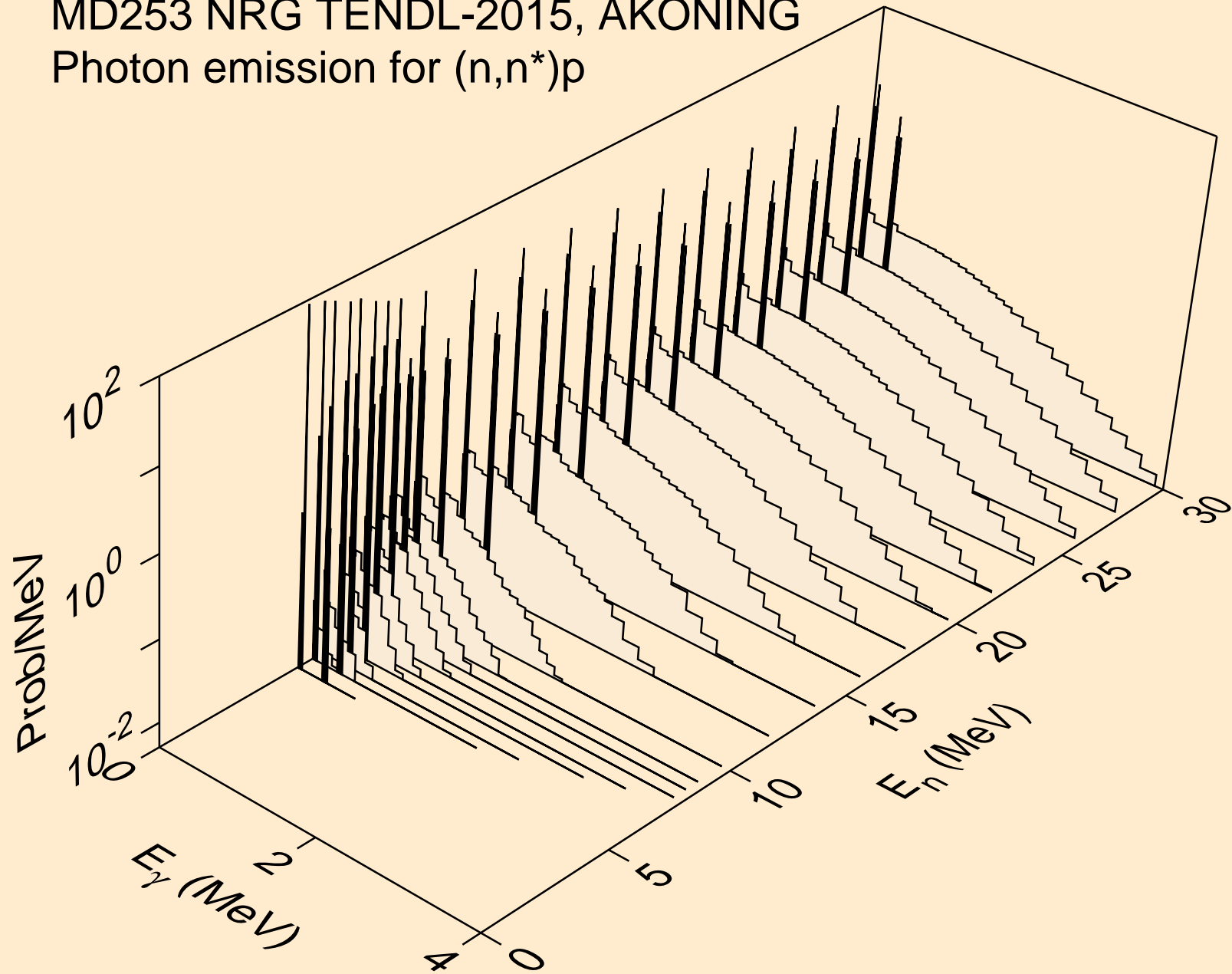
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Photon emission for (n,2n)a



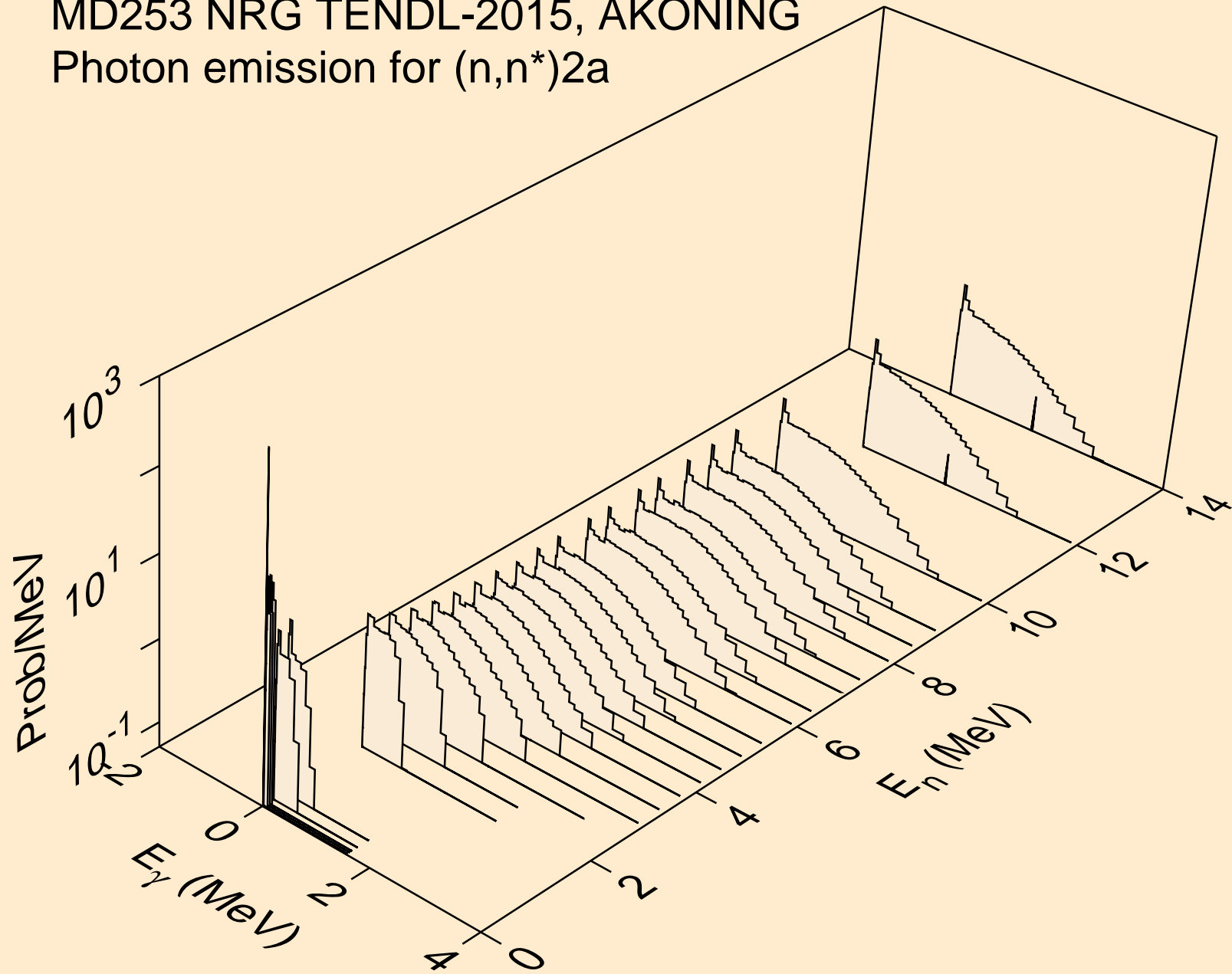
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



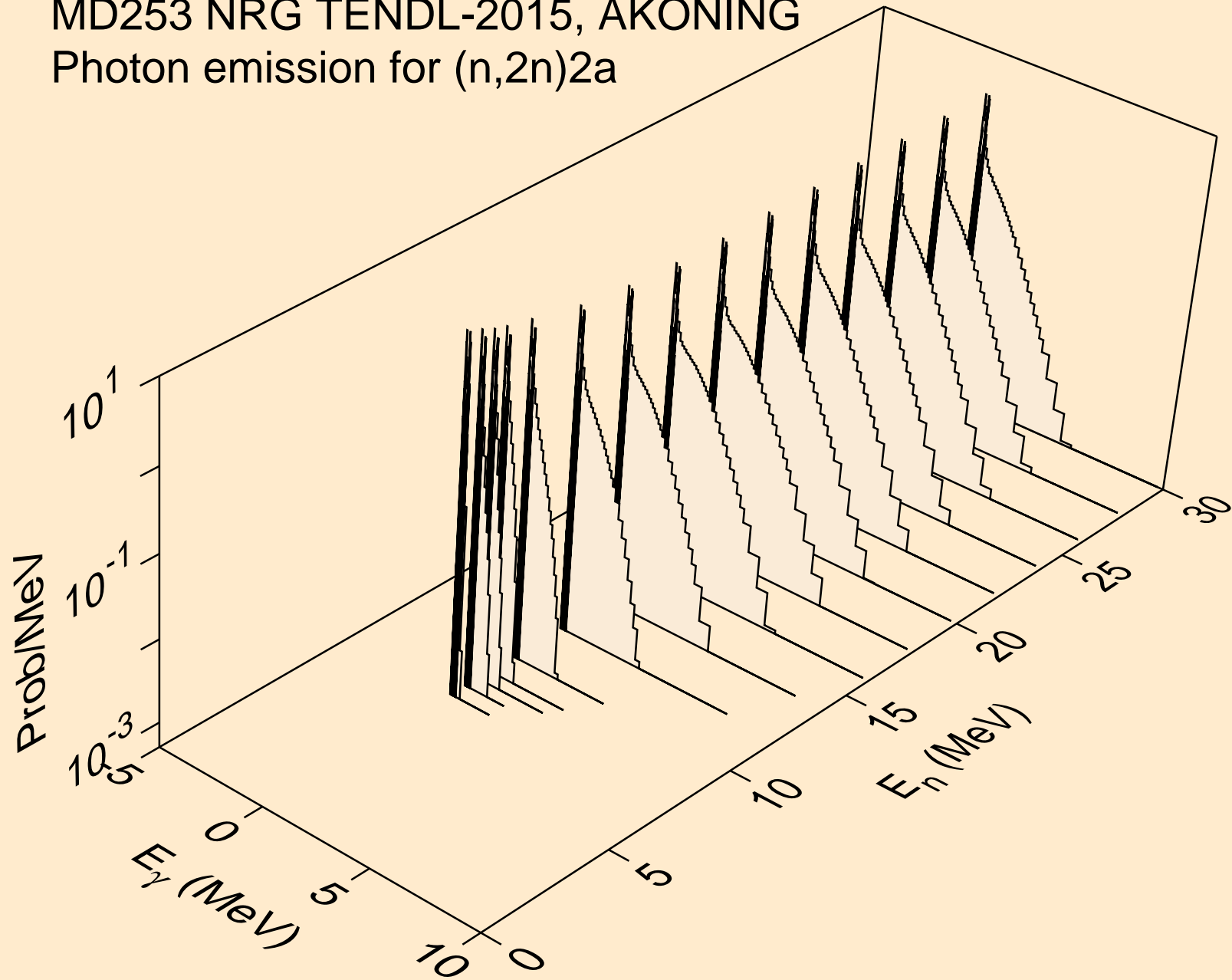
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



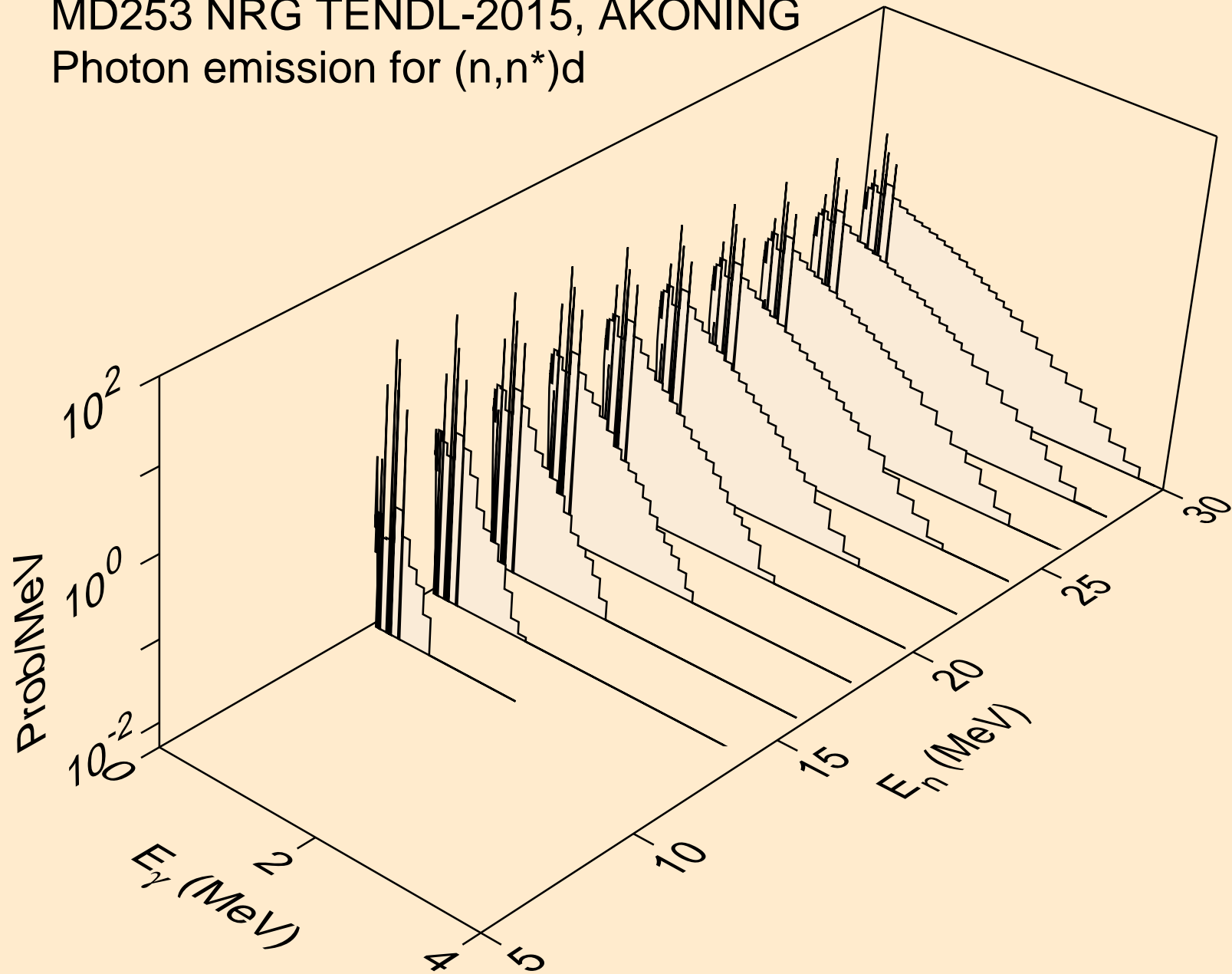
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



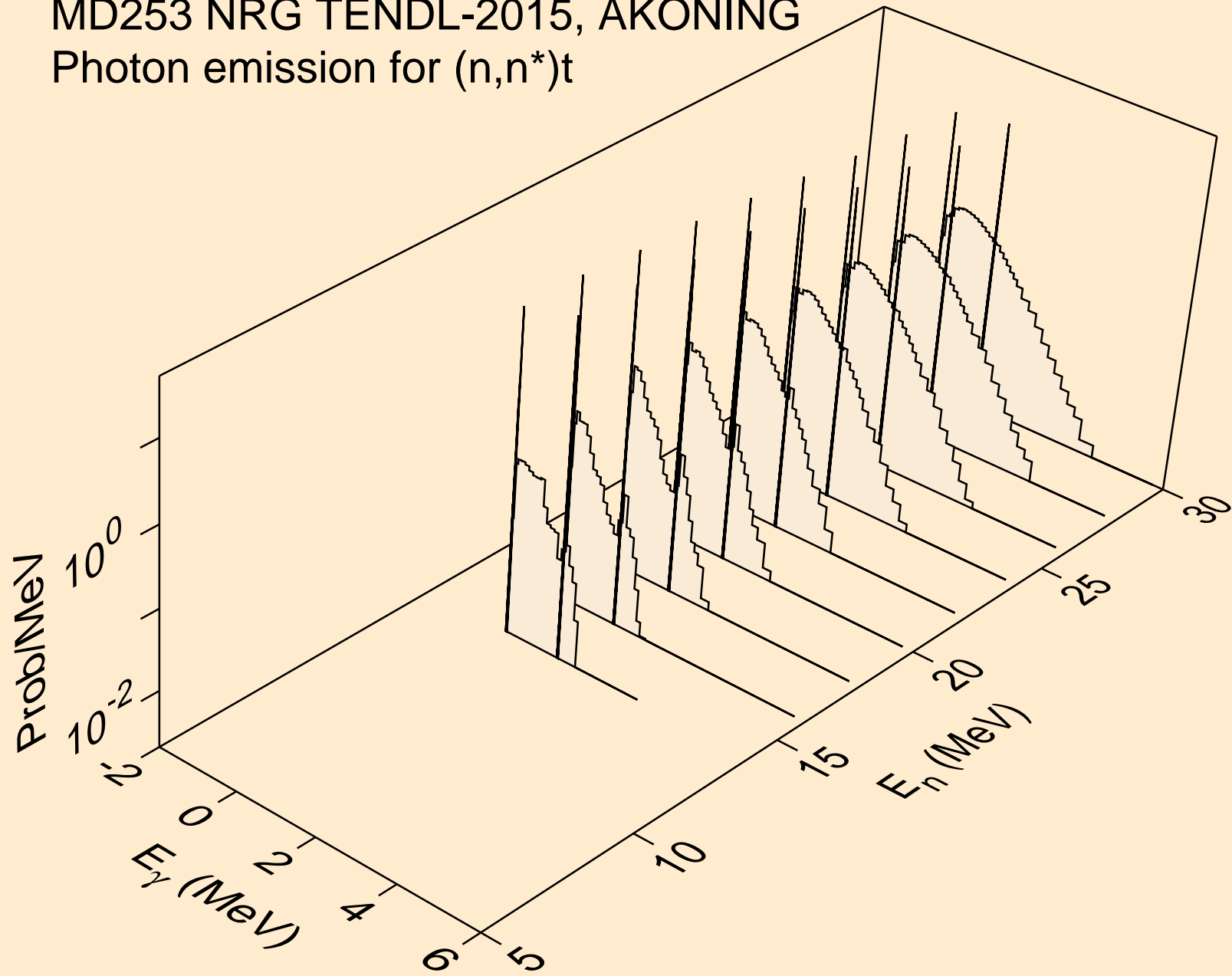
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



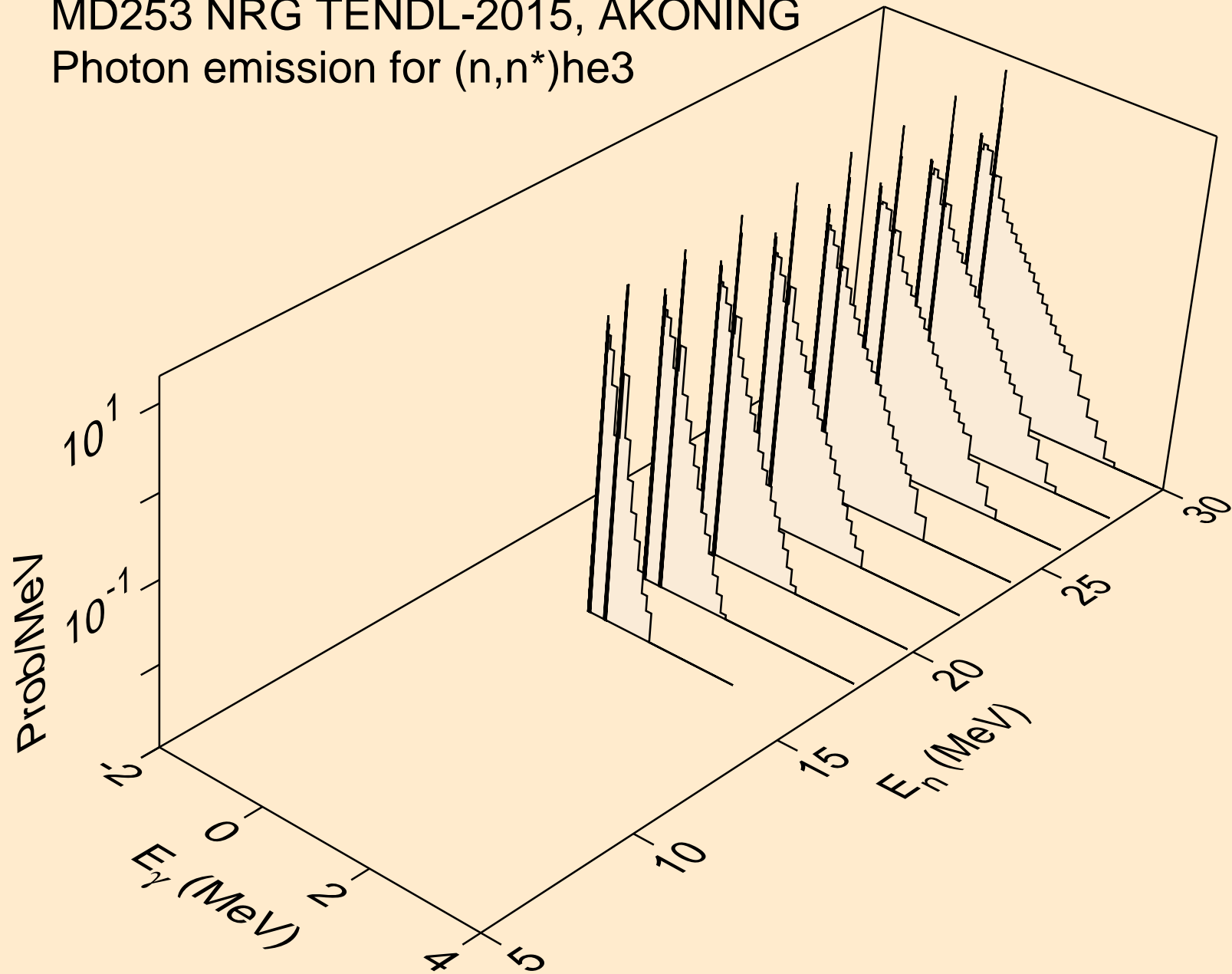
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



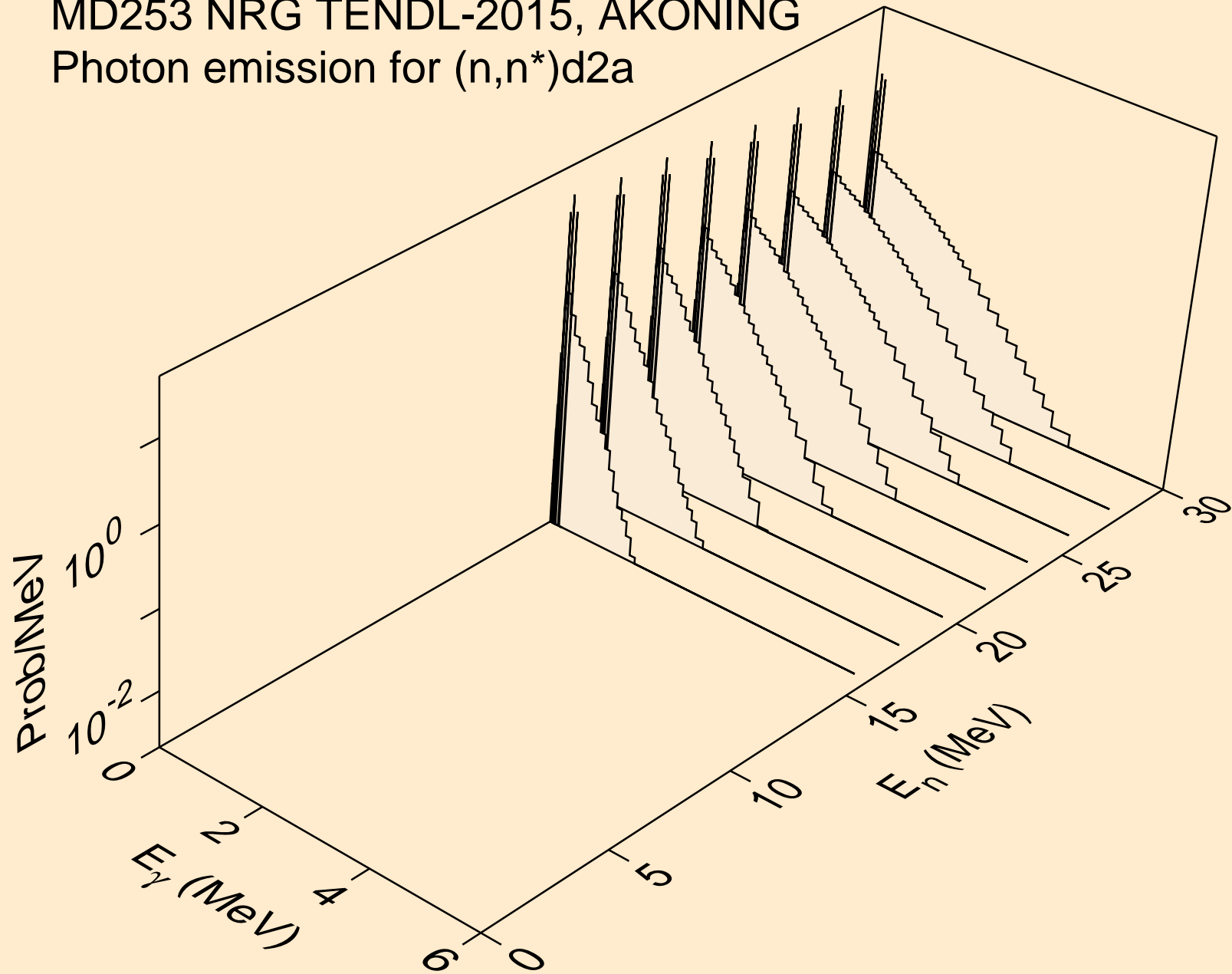
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



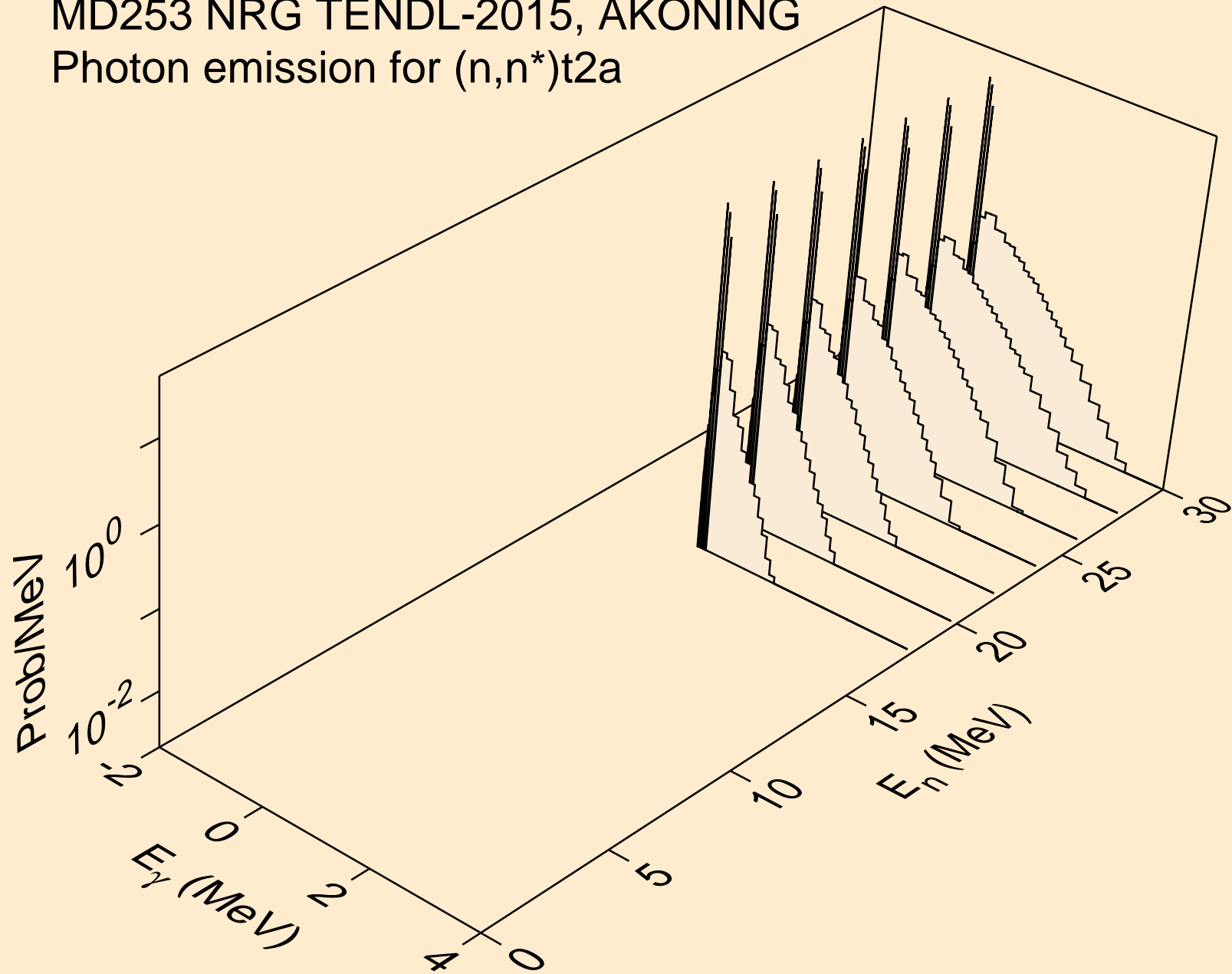
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



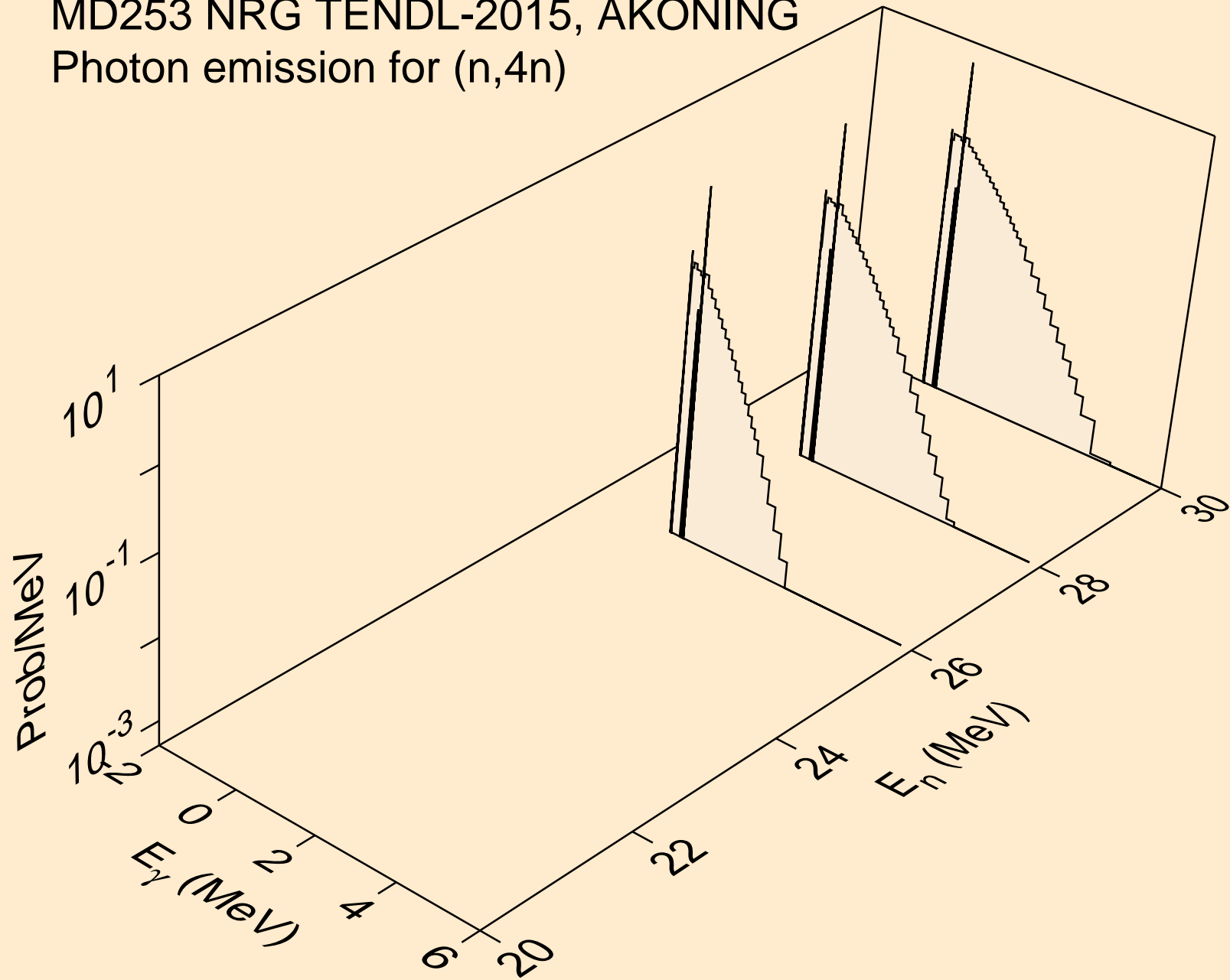
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d2a



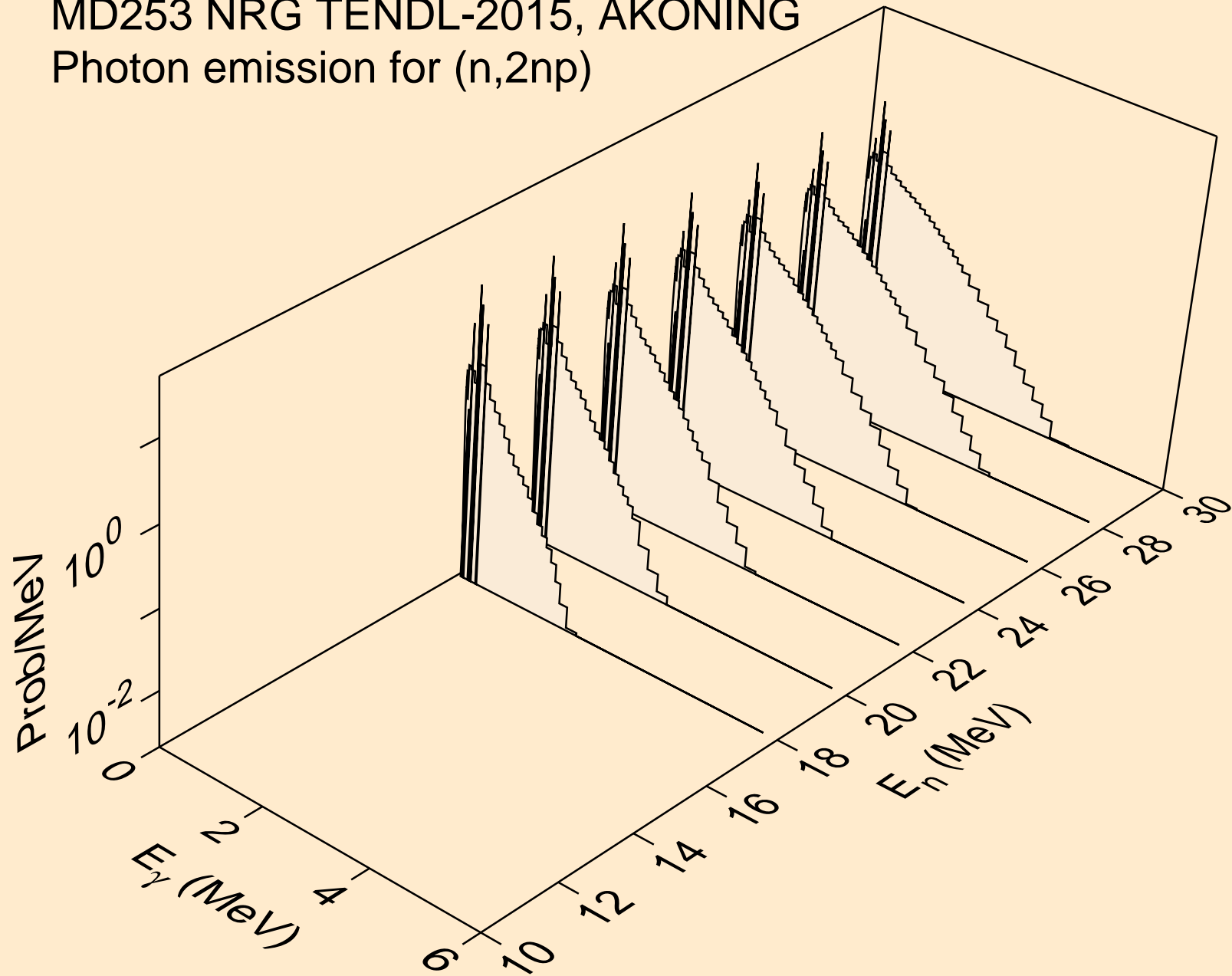
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Photon emission for (n,n*)t2a



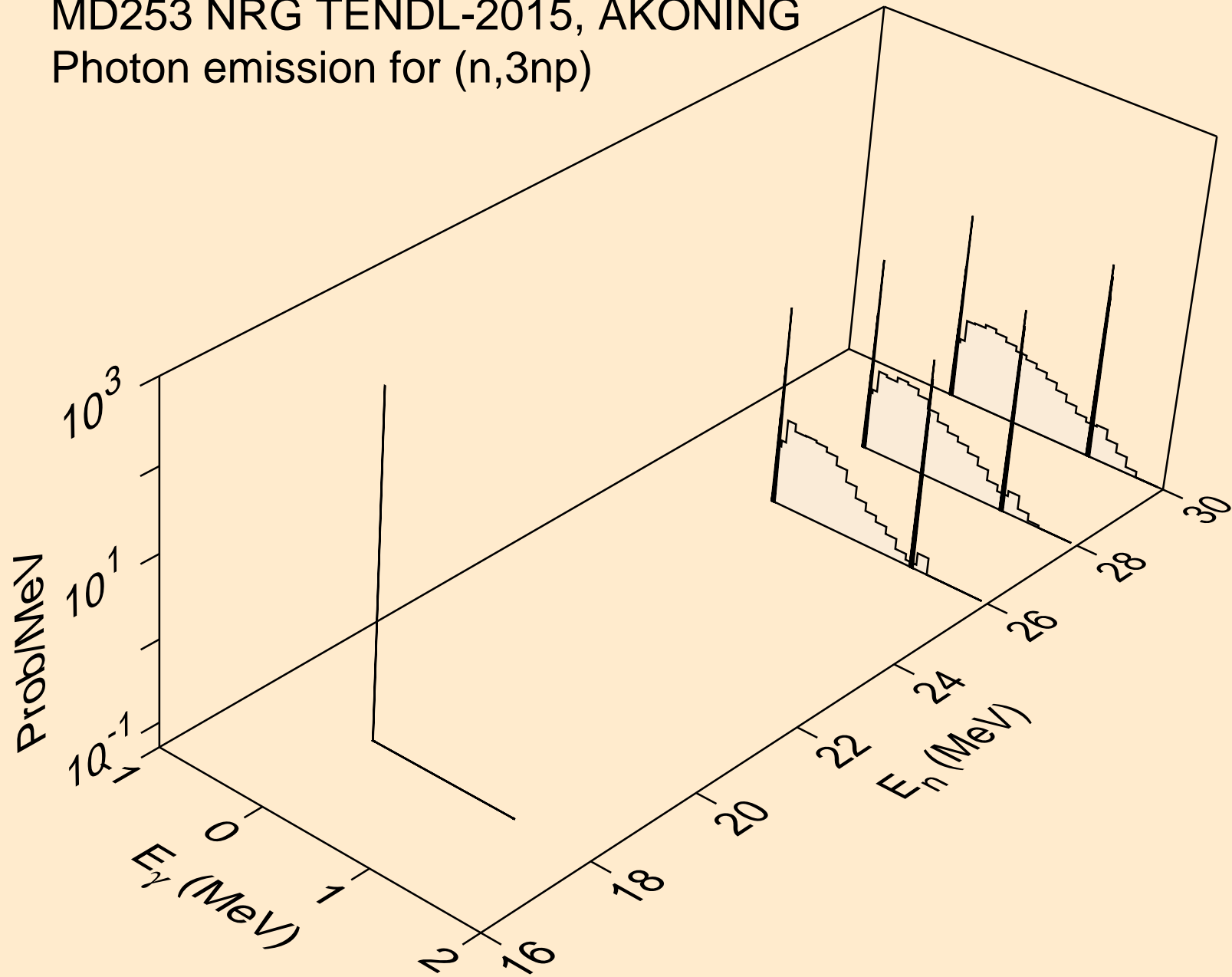
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



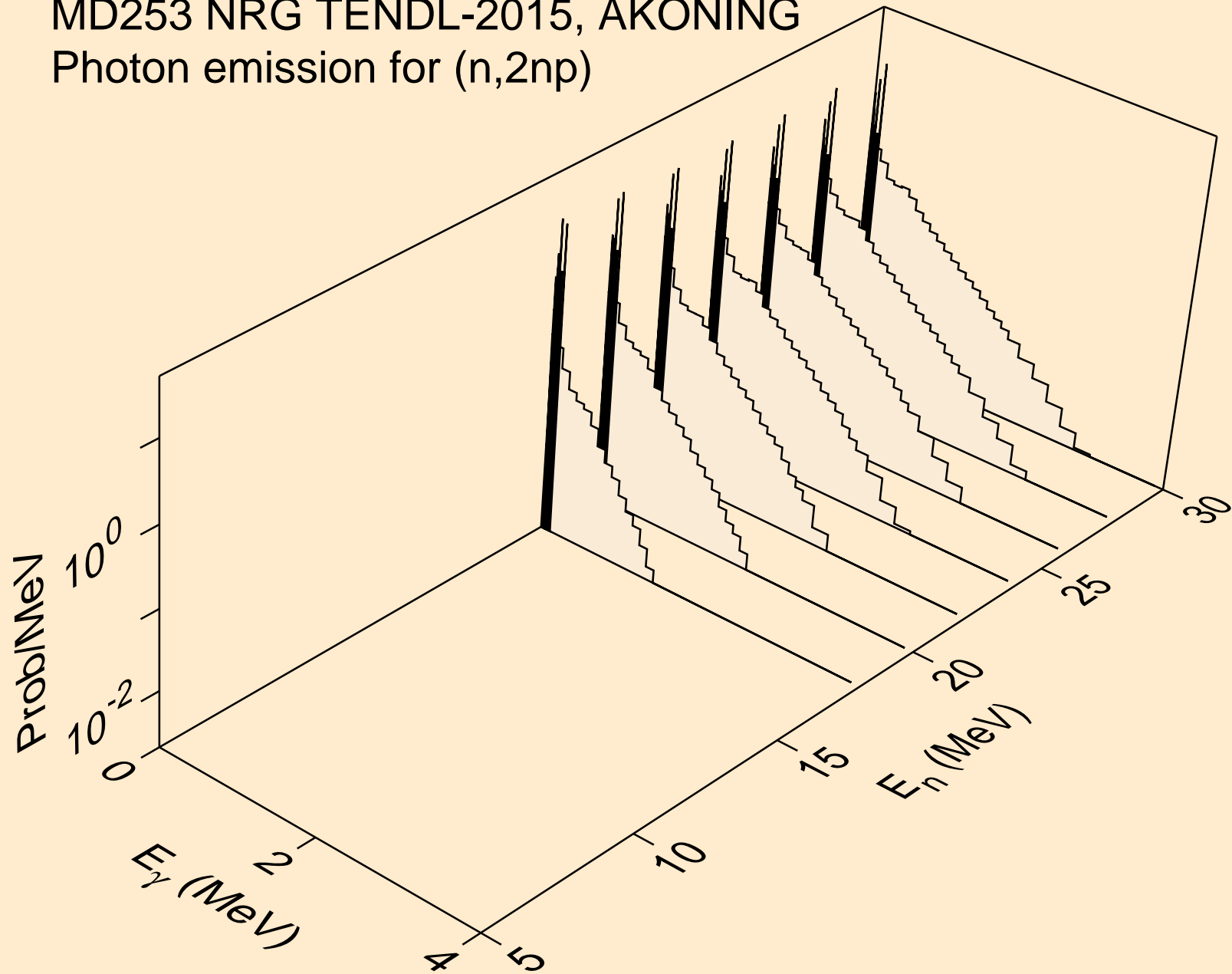
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Photon emission for (n,2np)



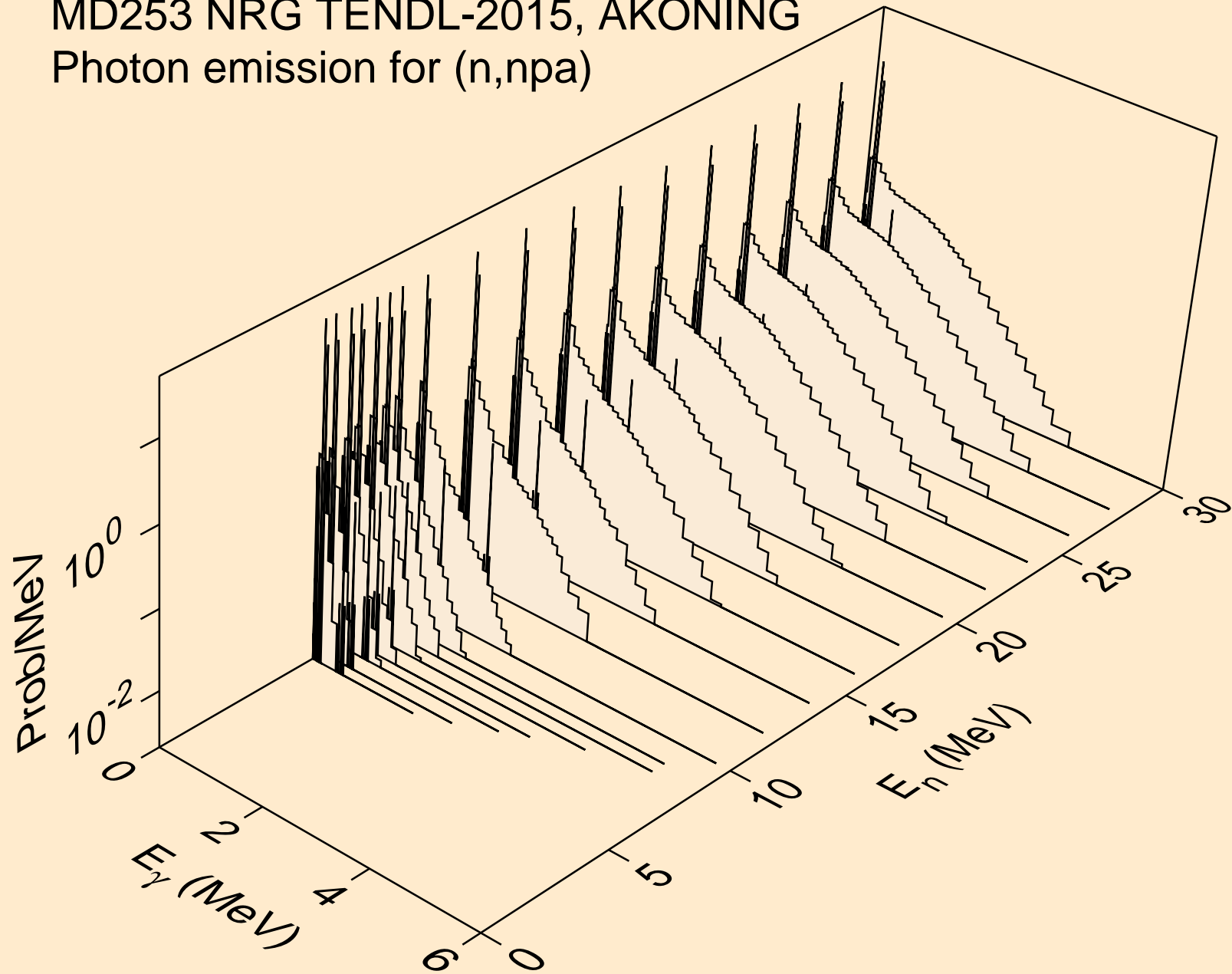
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Photon emission for (n,3np)



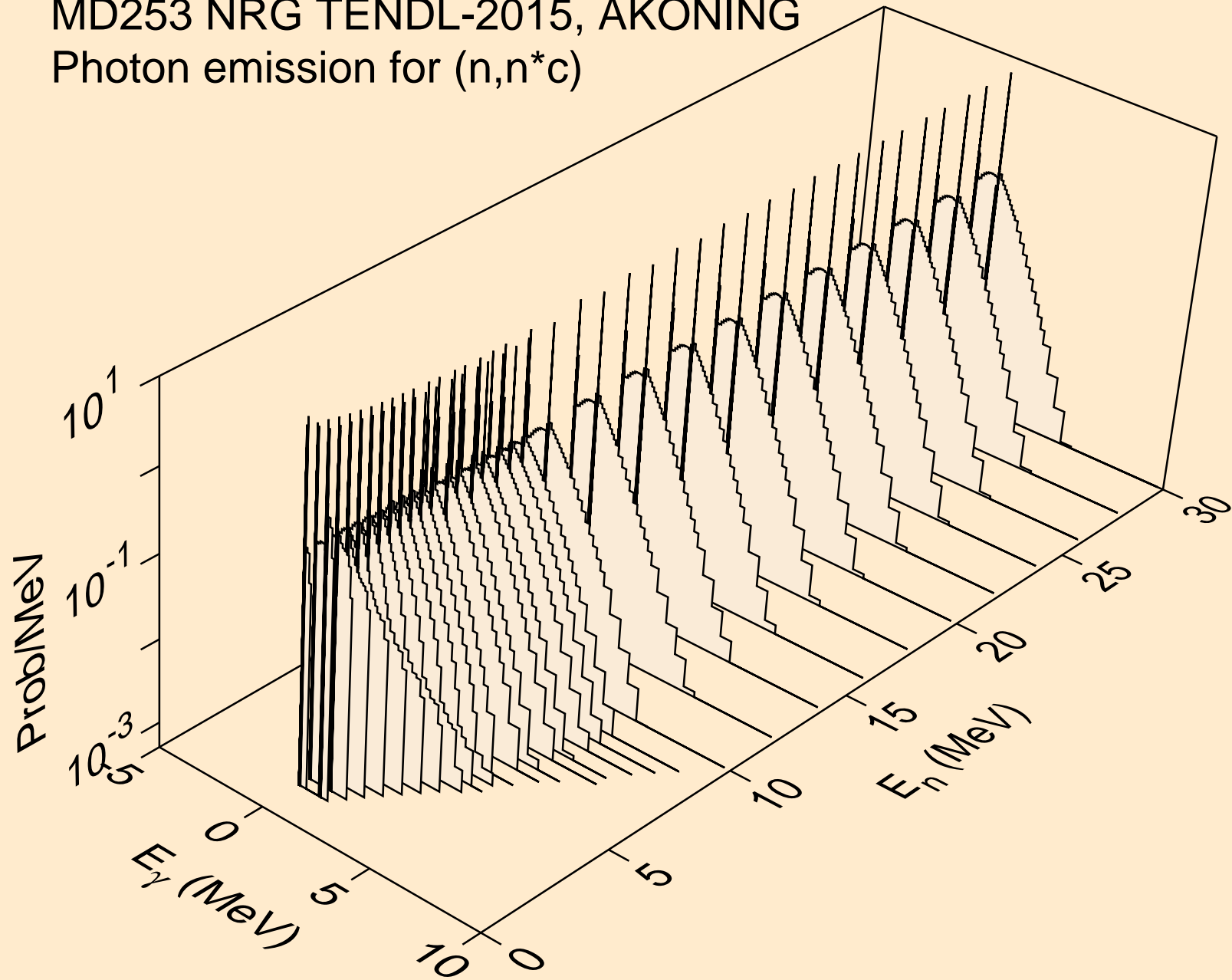
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Photon emission for (n,2np)



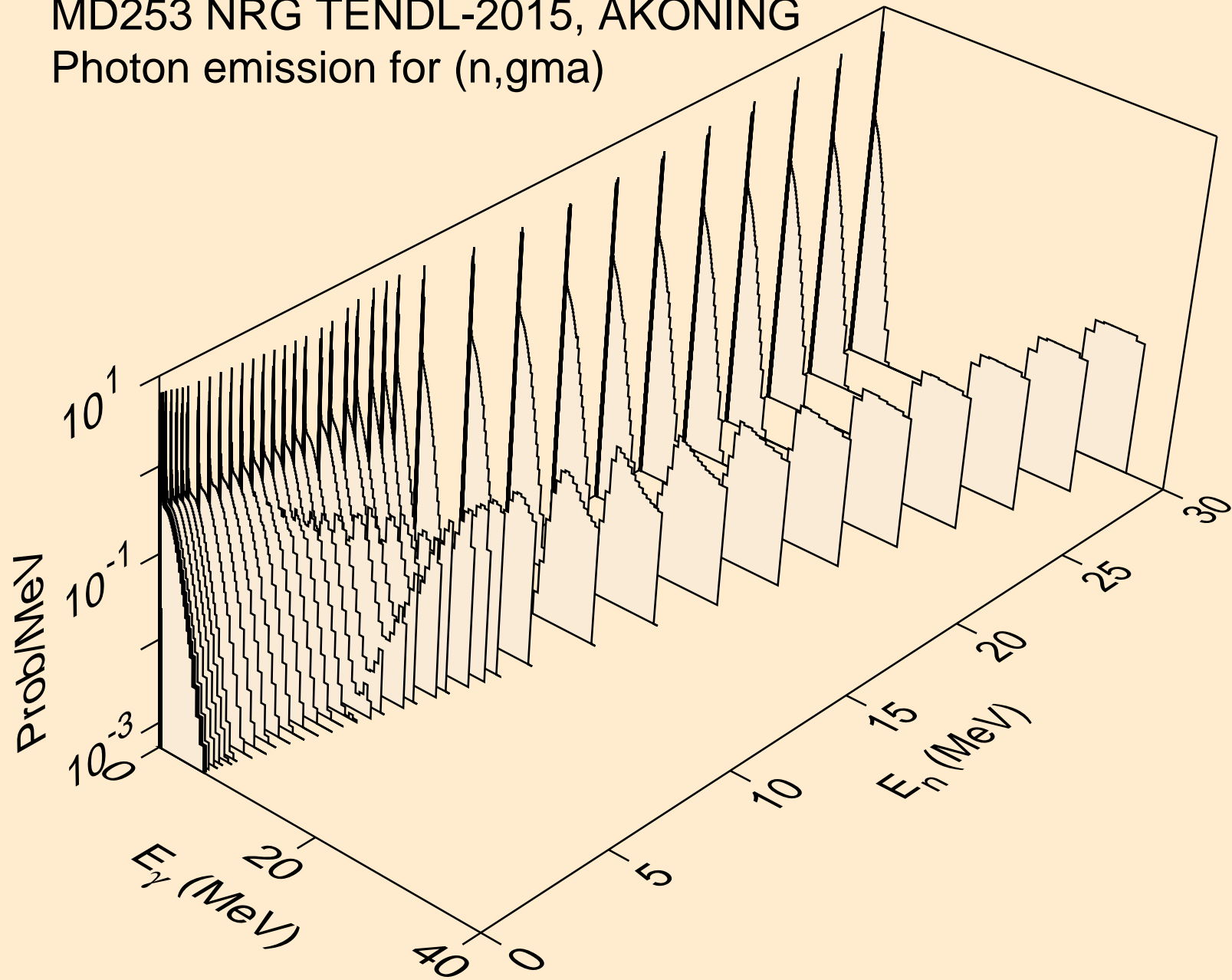
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



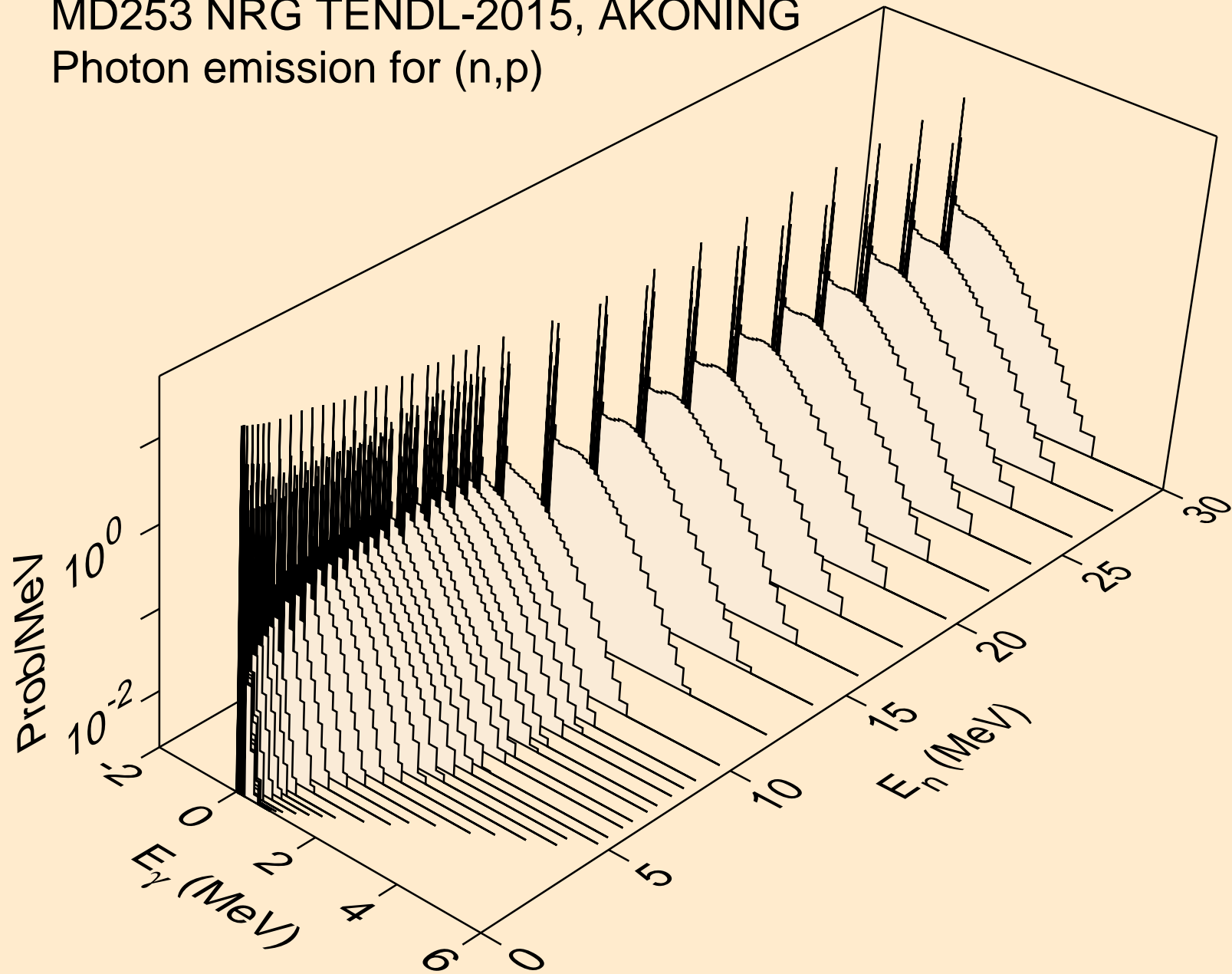
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



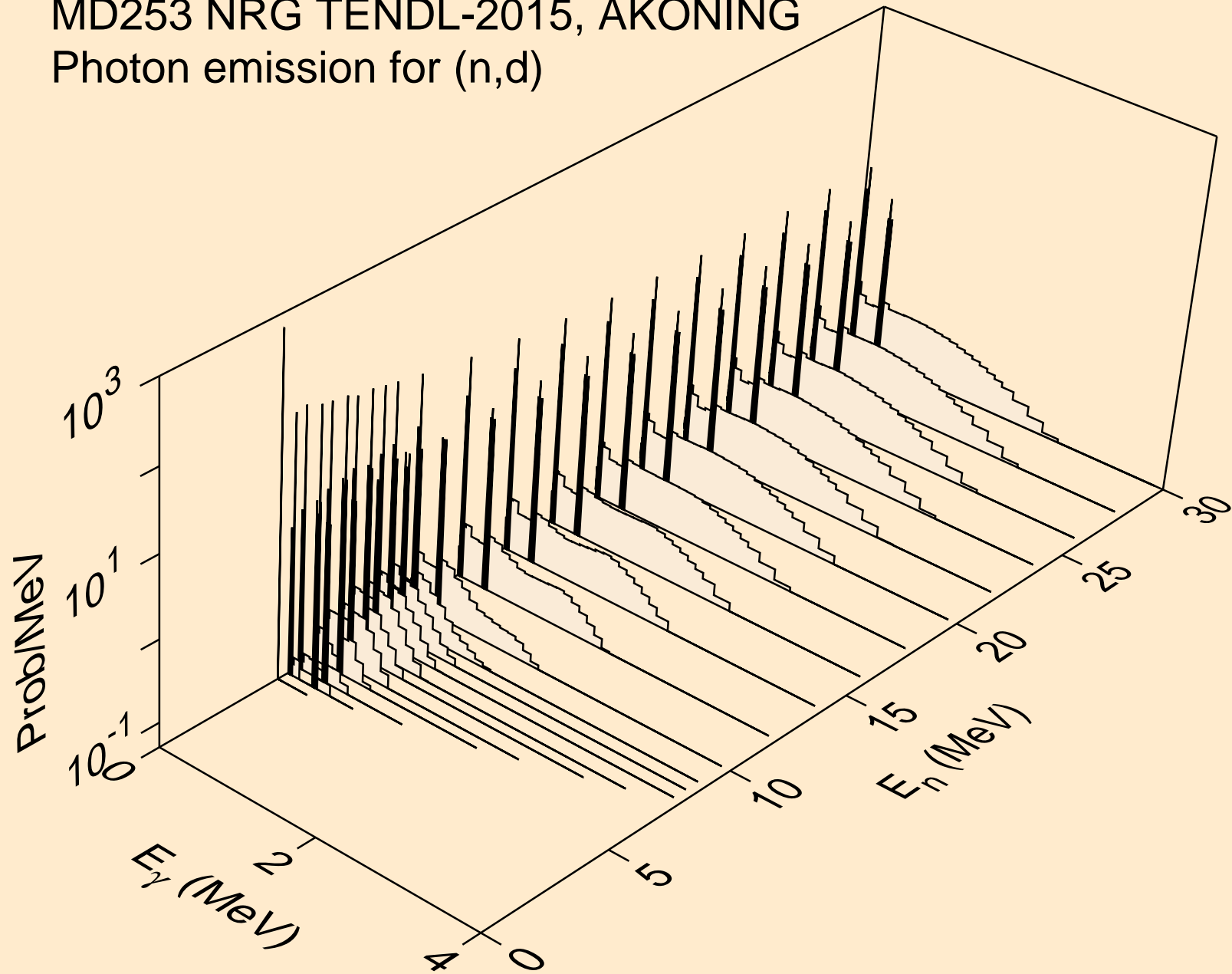
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



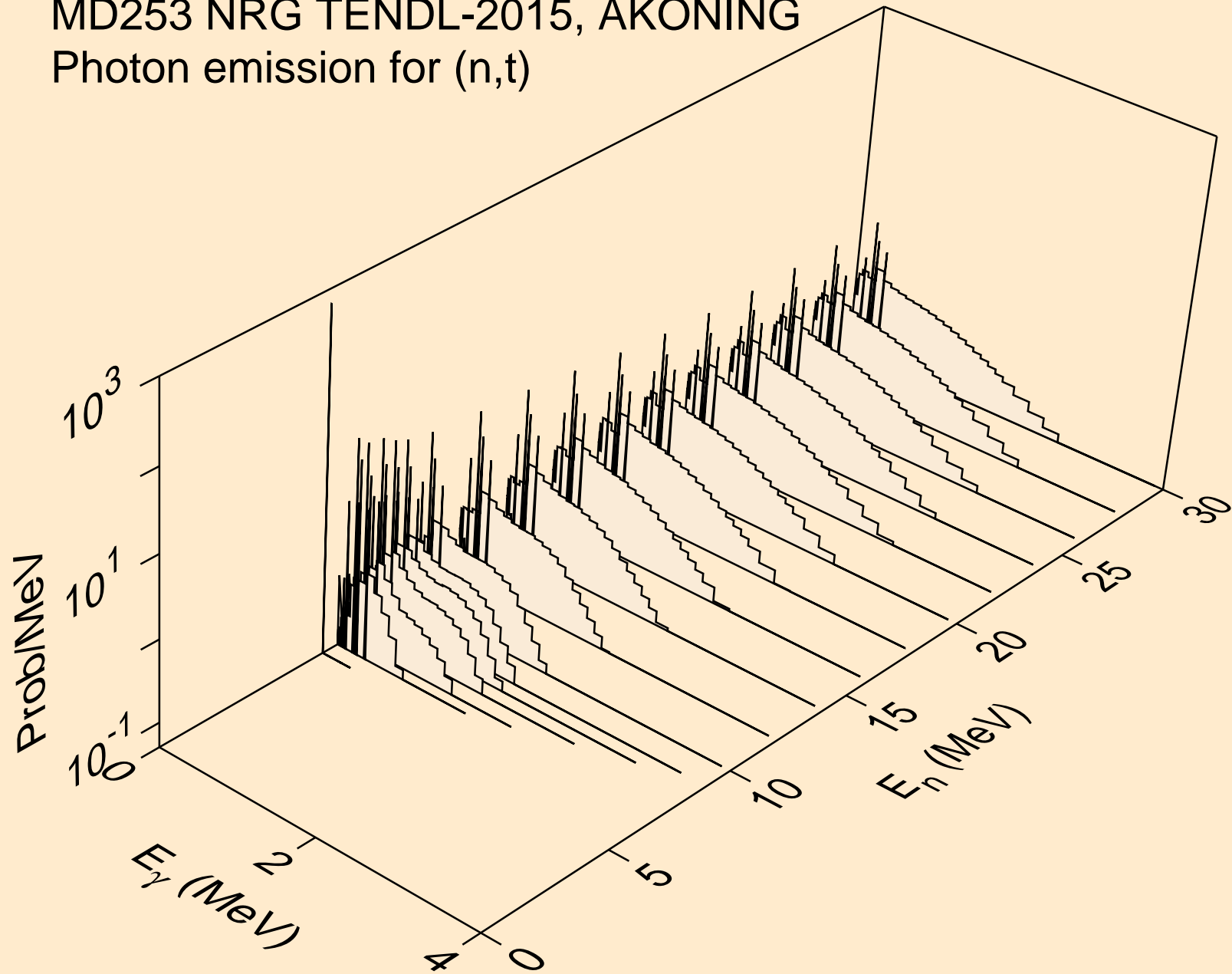
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,p)



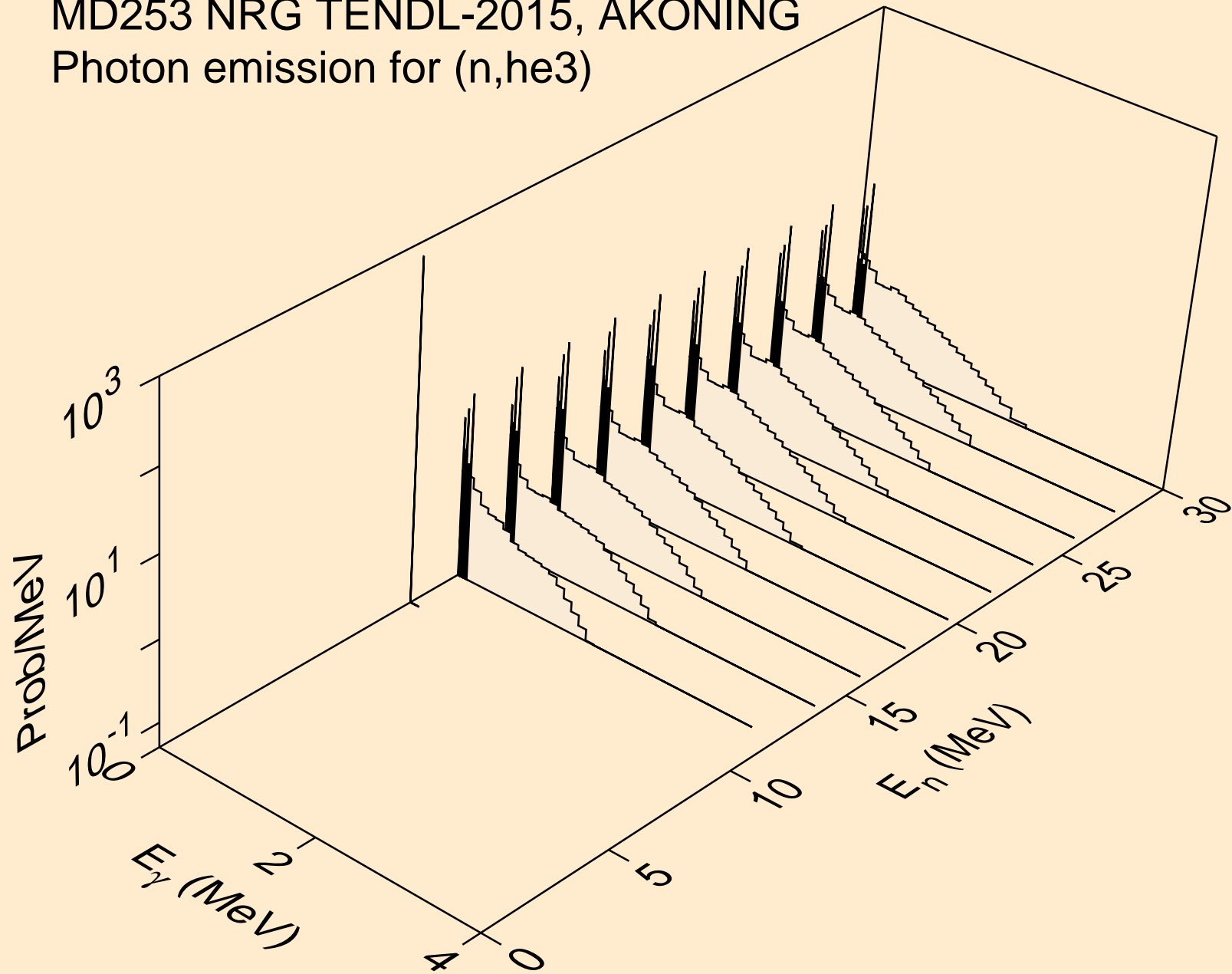
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,d)



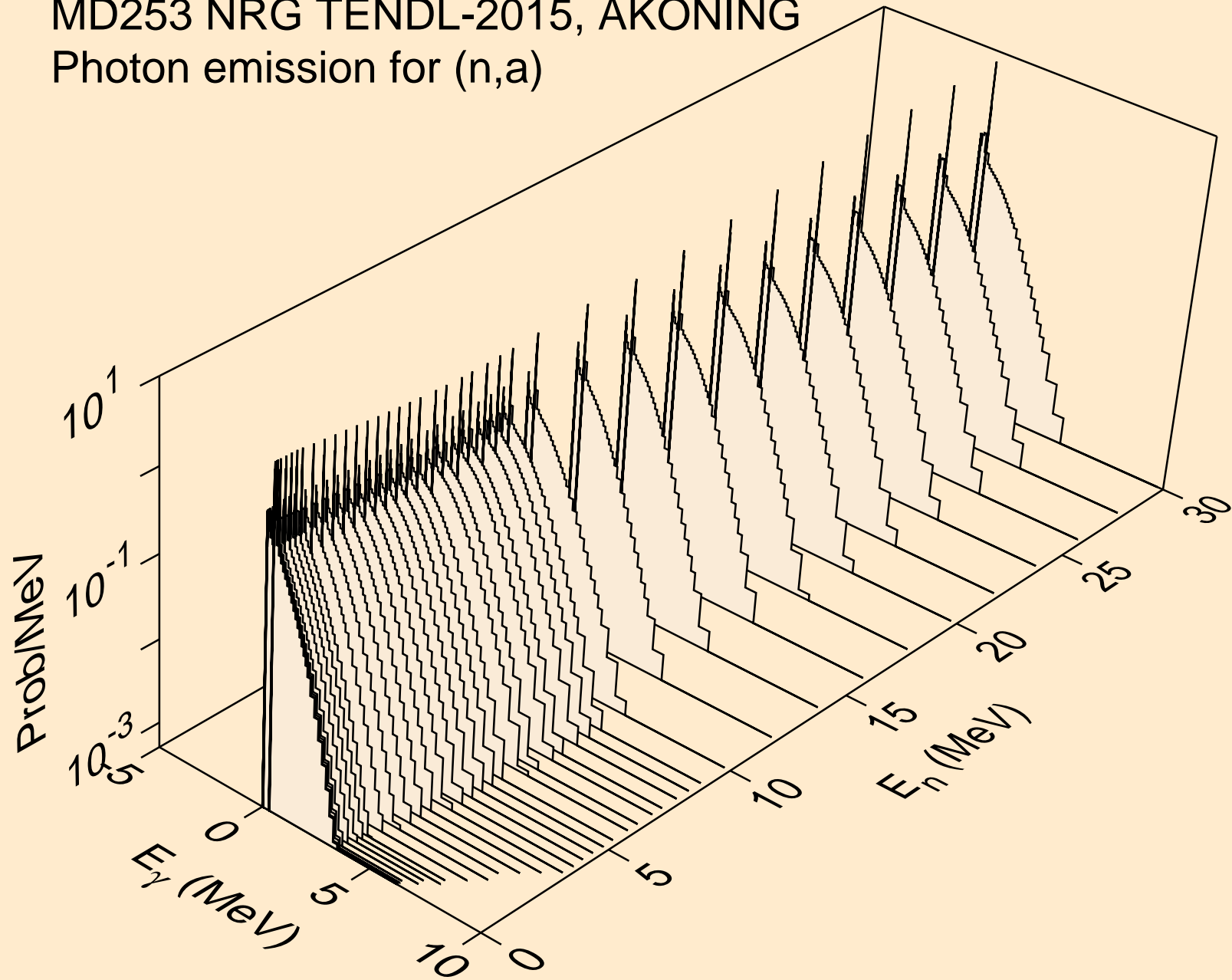
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,t)



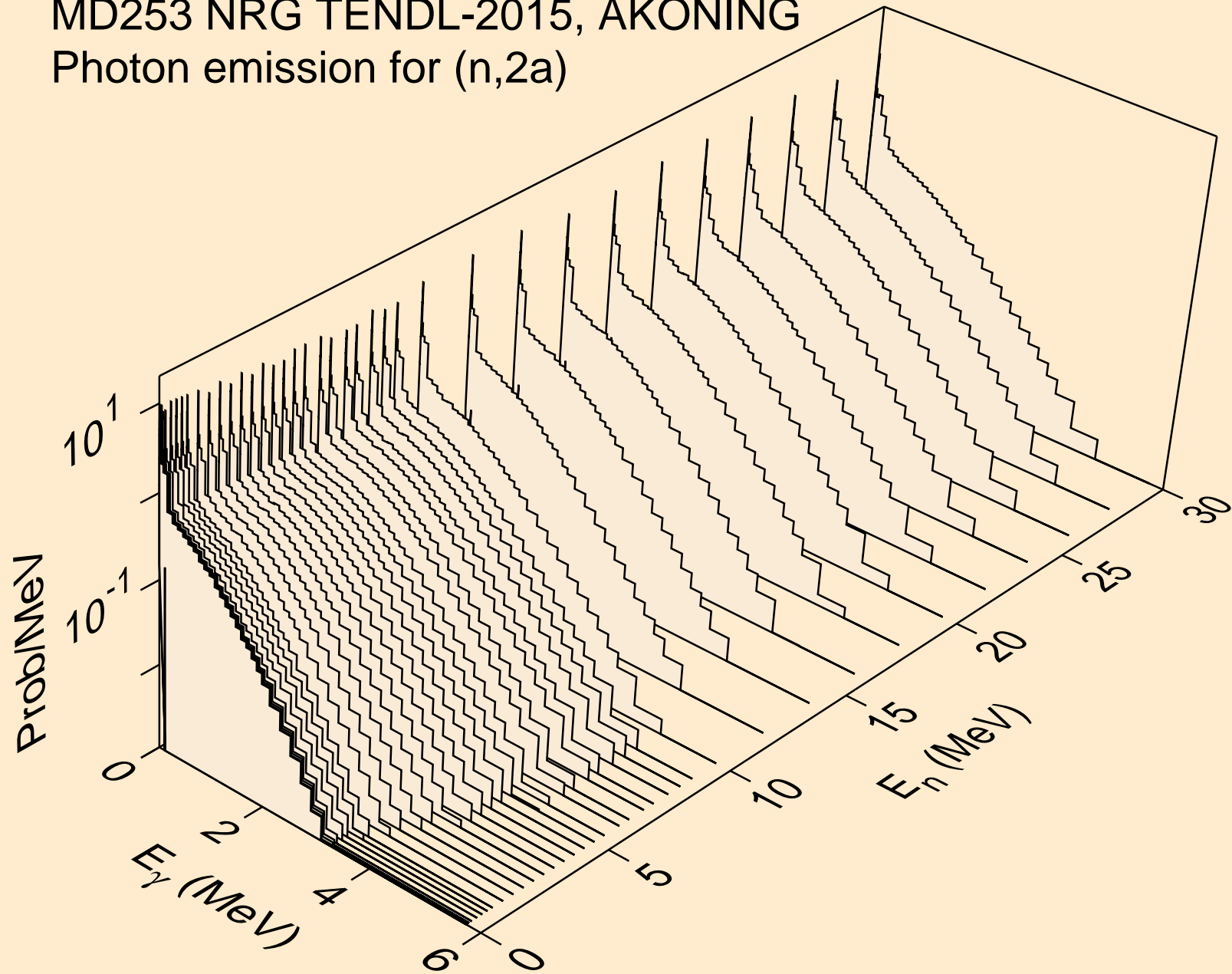
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



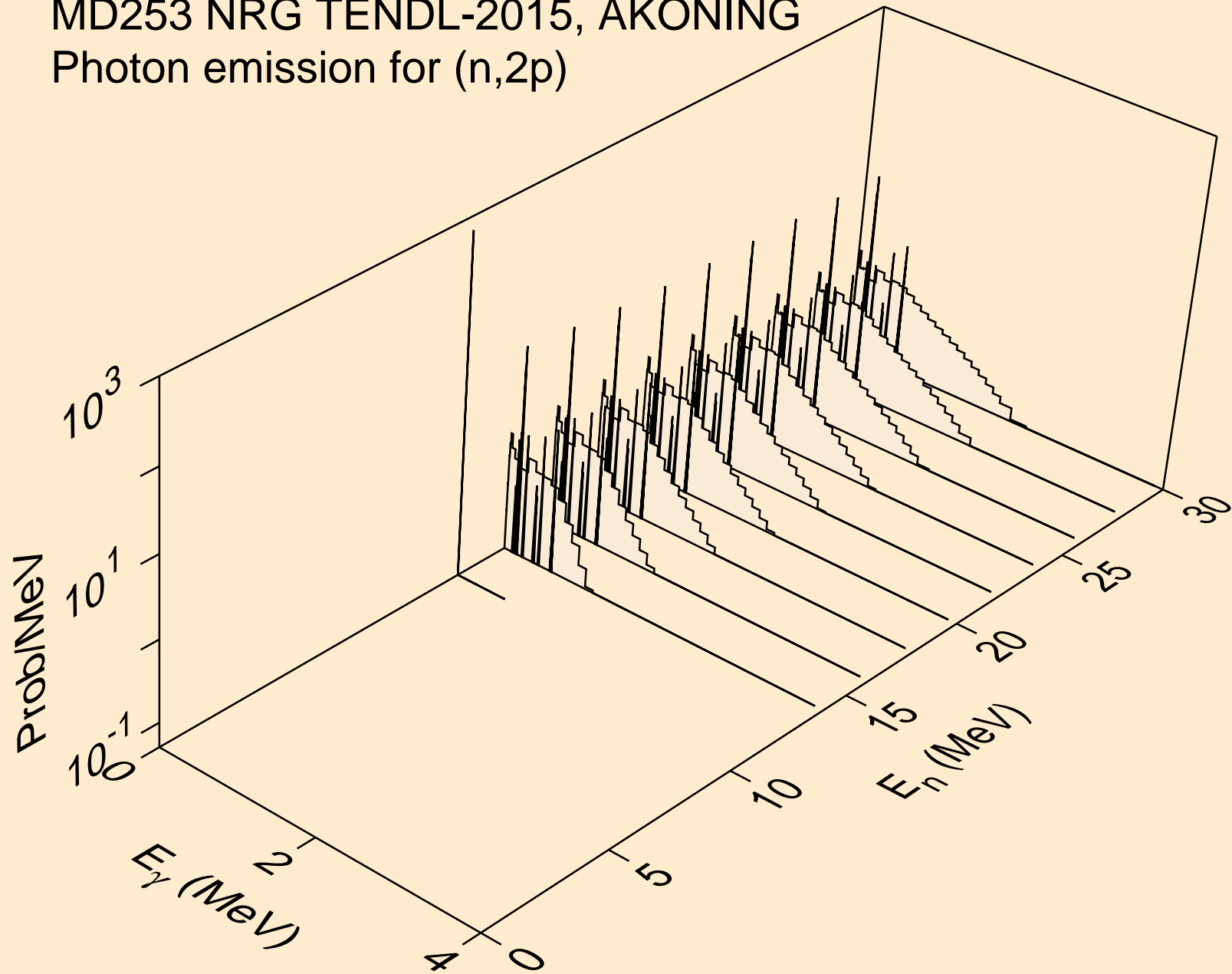
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,a)



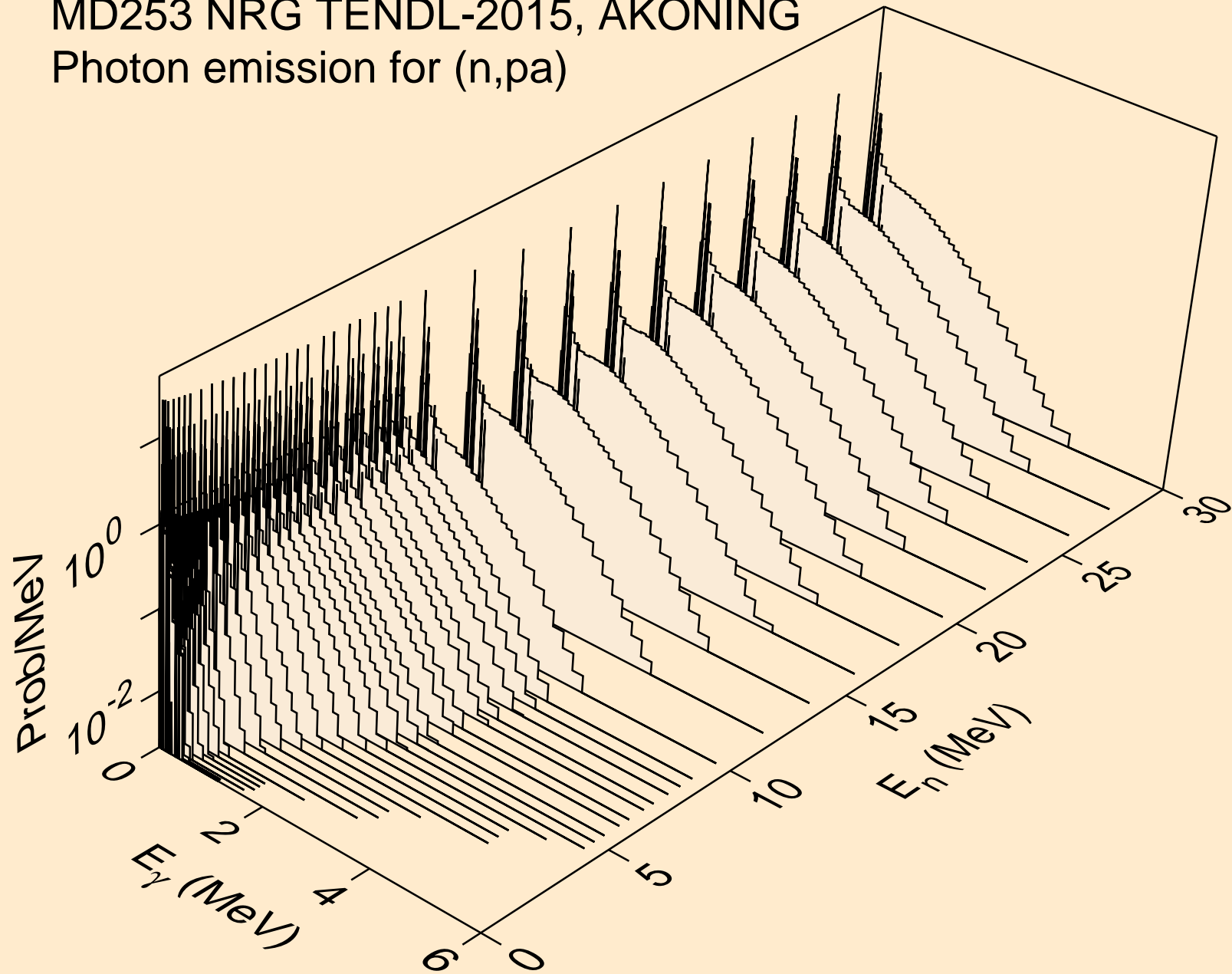
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



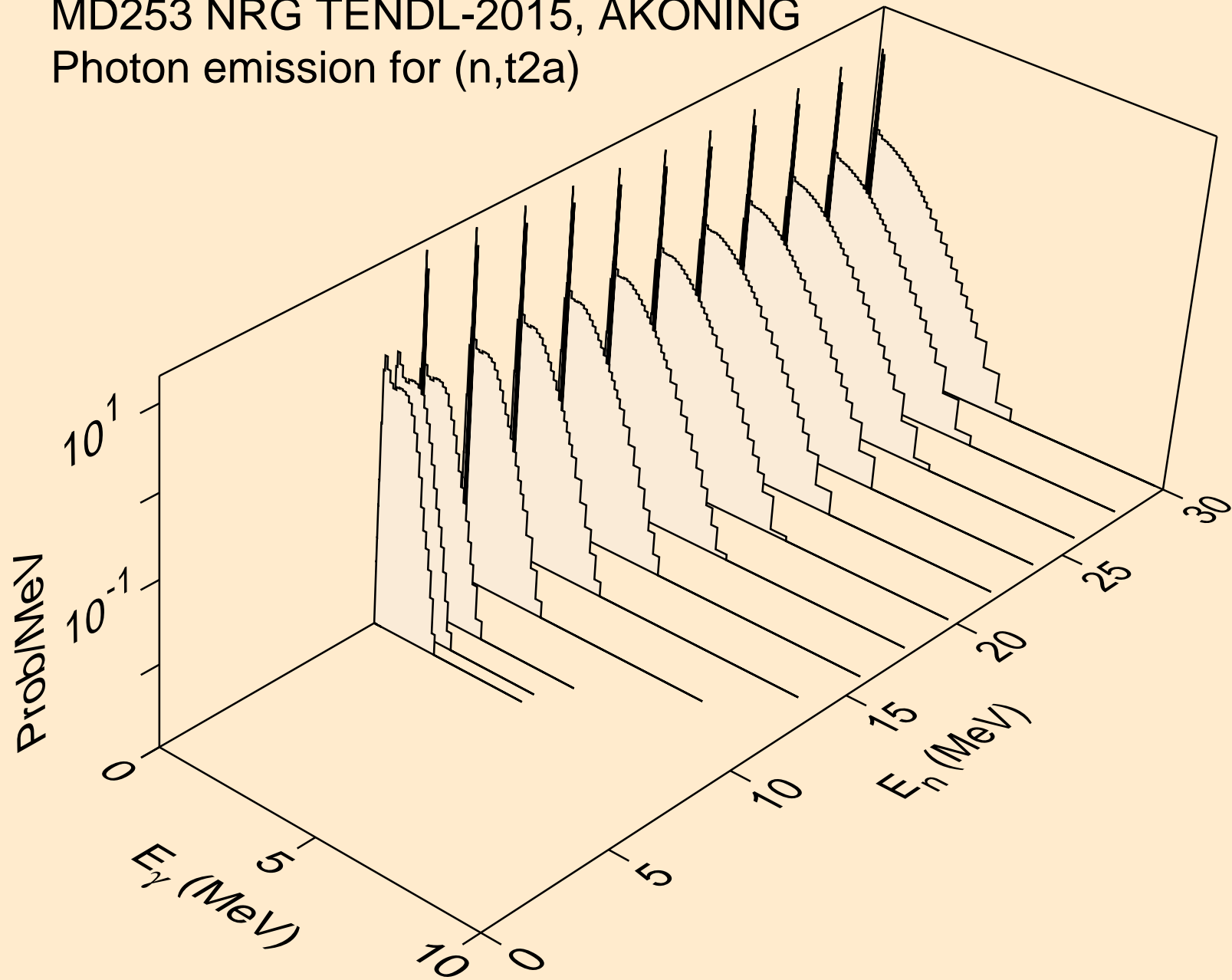
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Photon emission for (n,2p)



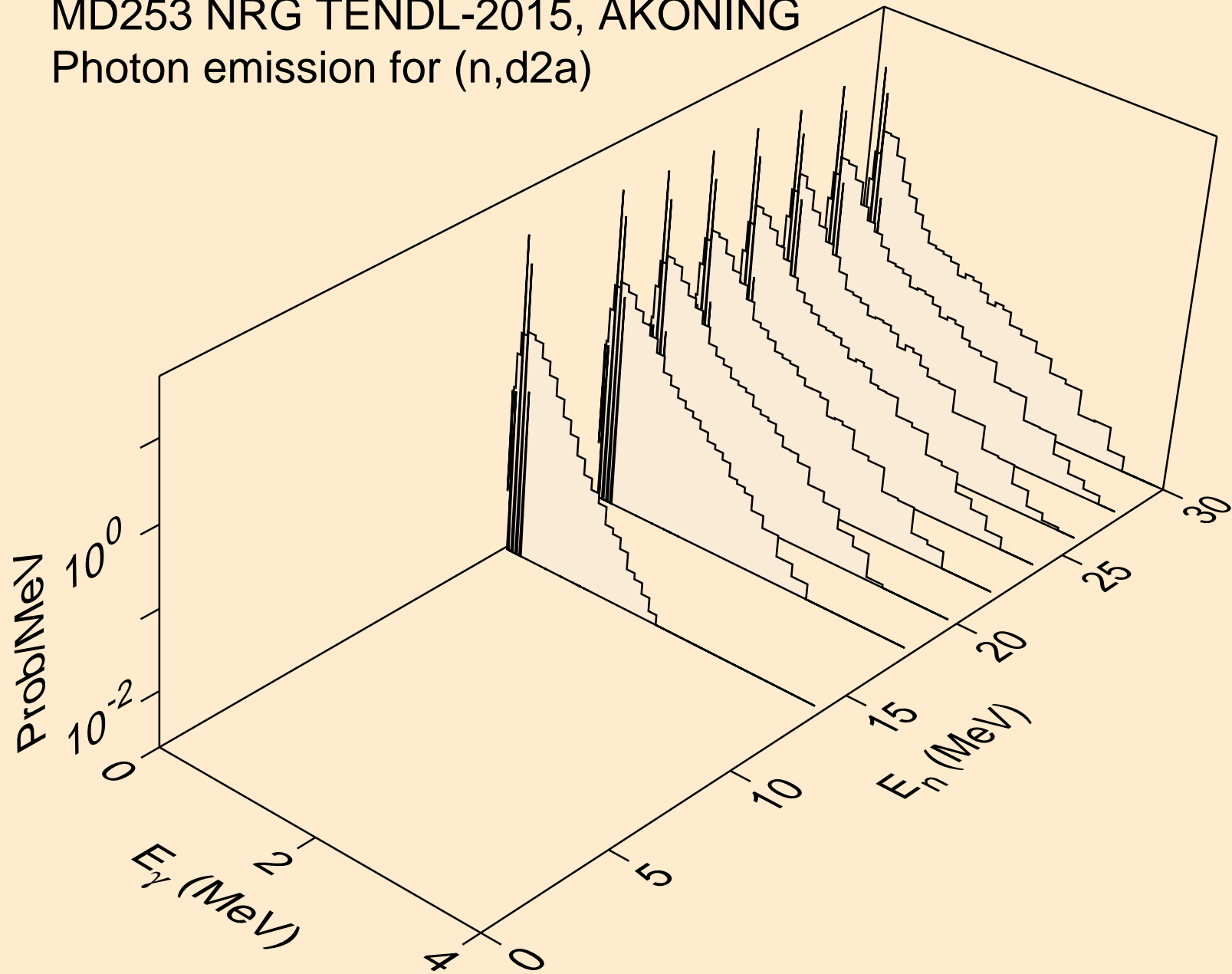
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



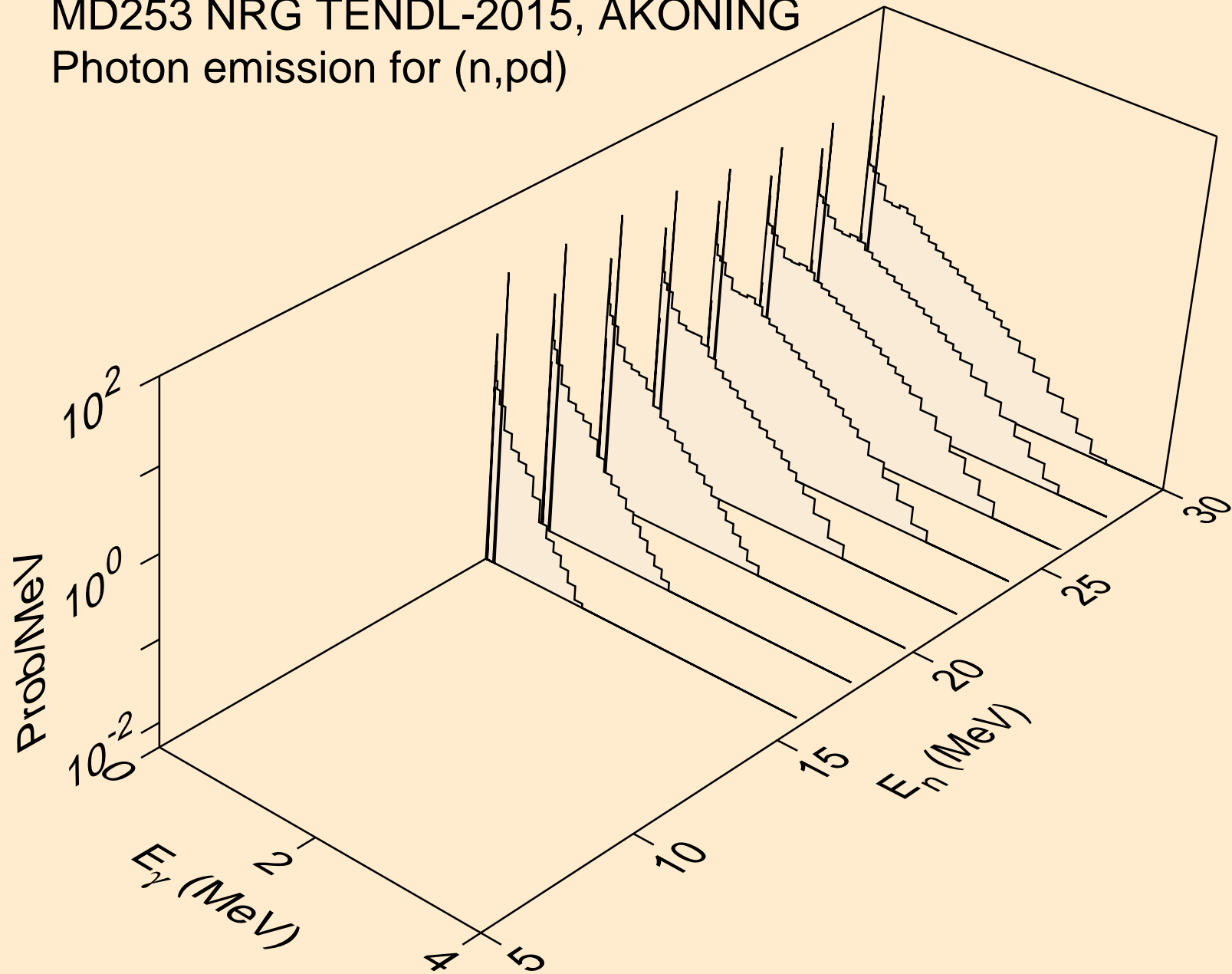
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Photon emission for (n,t2a)



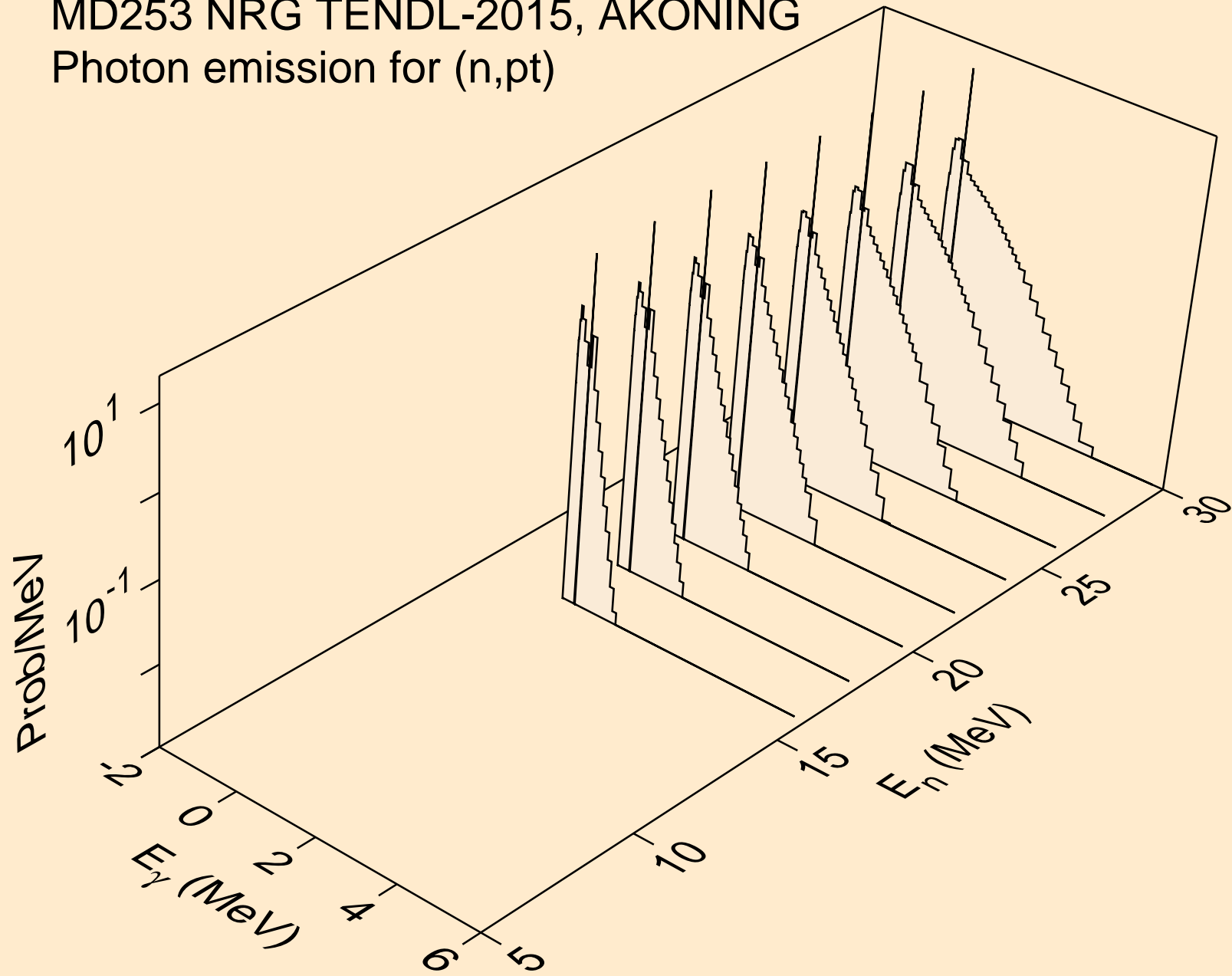
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



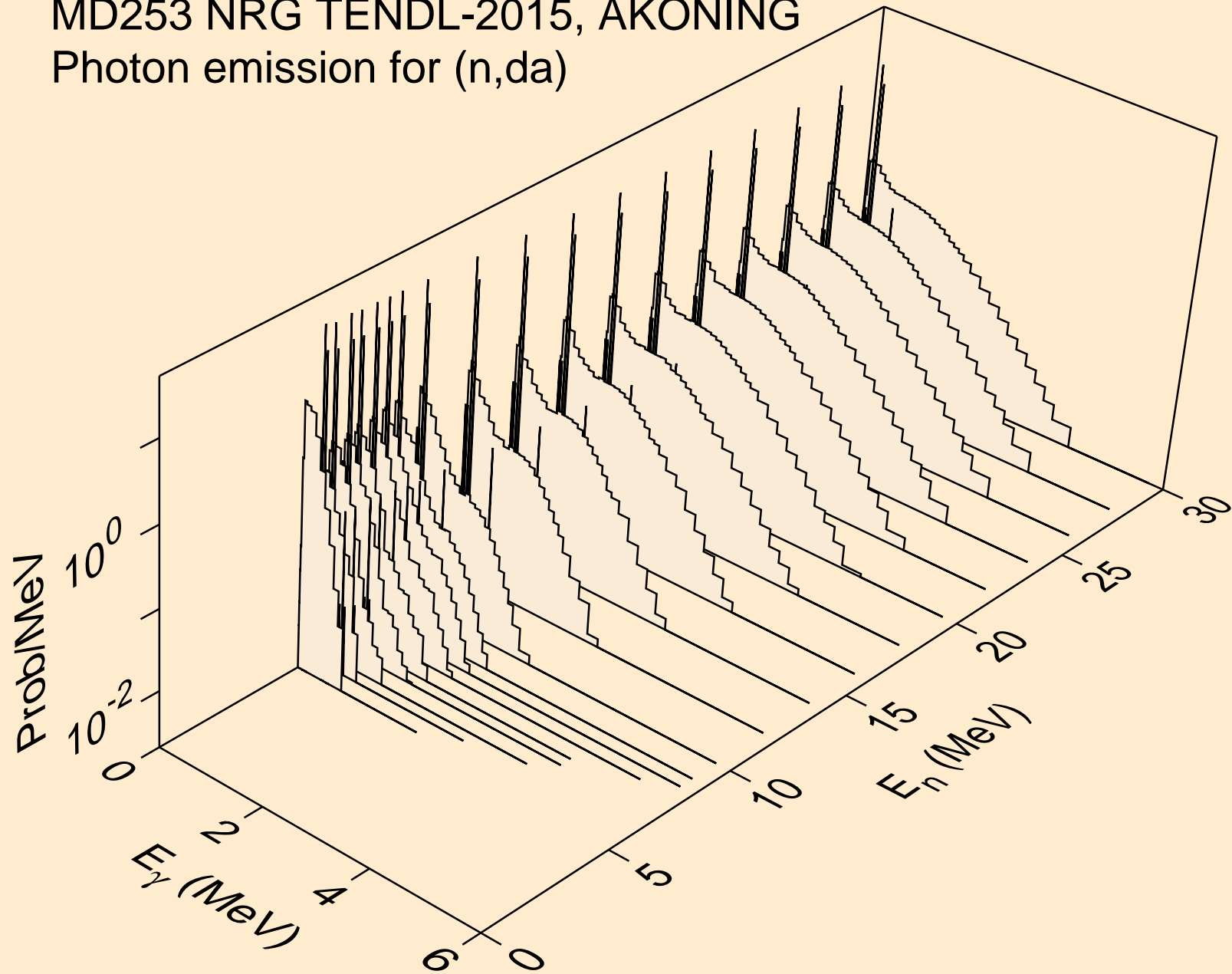
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



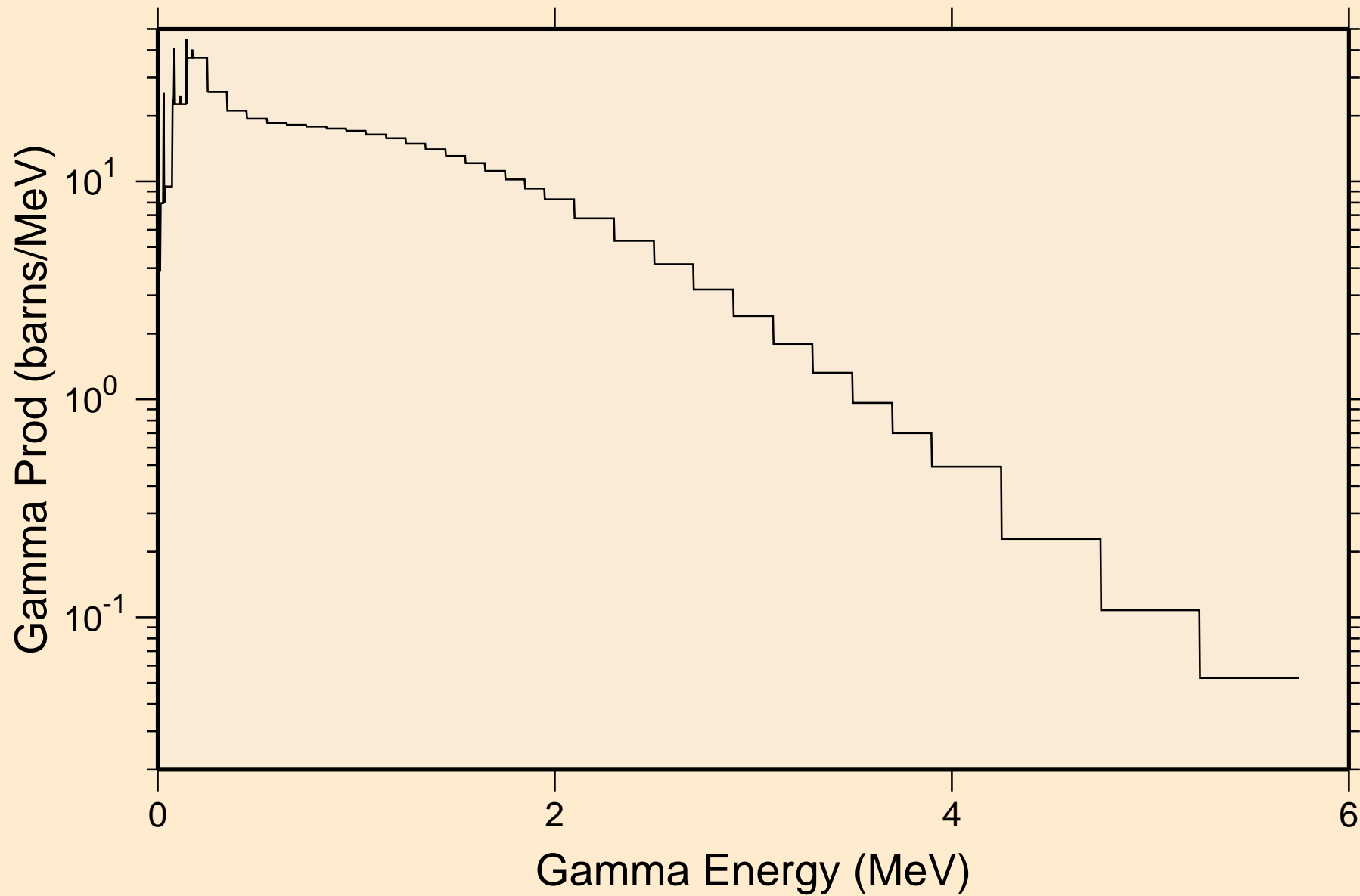
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



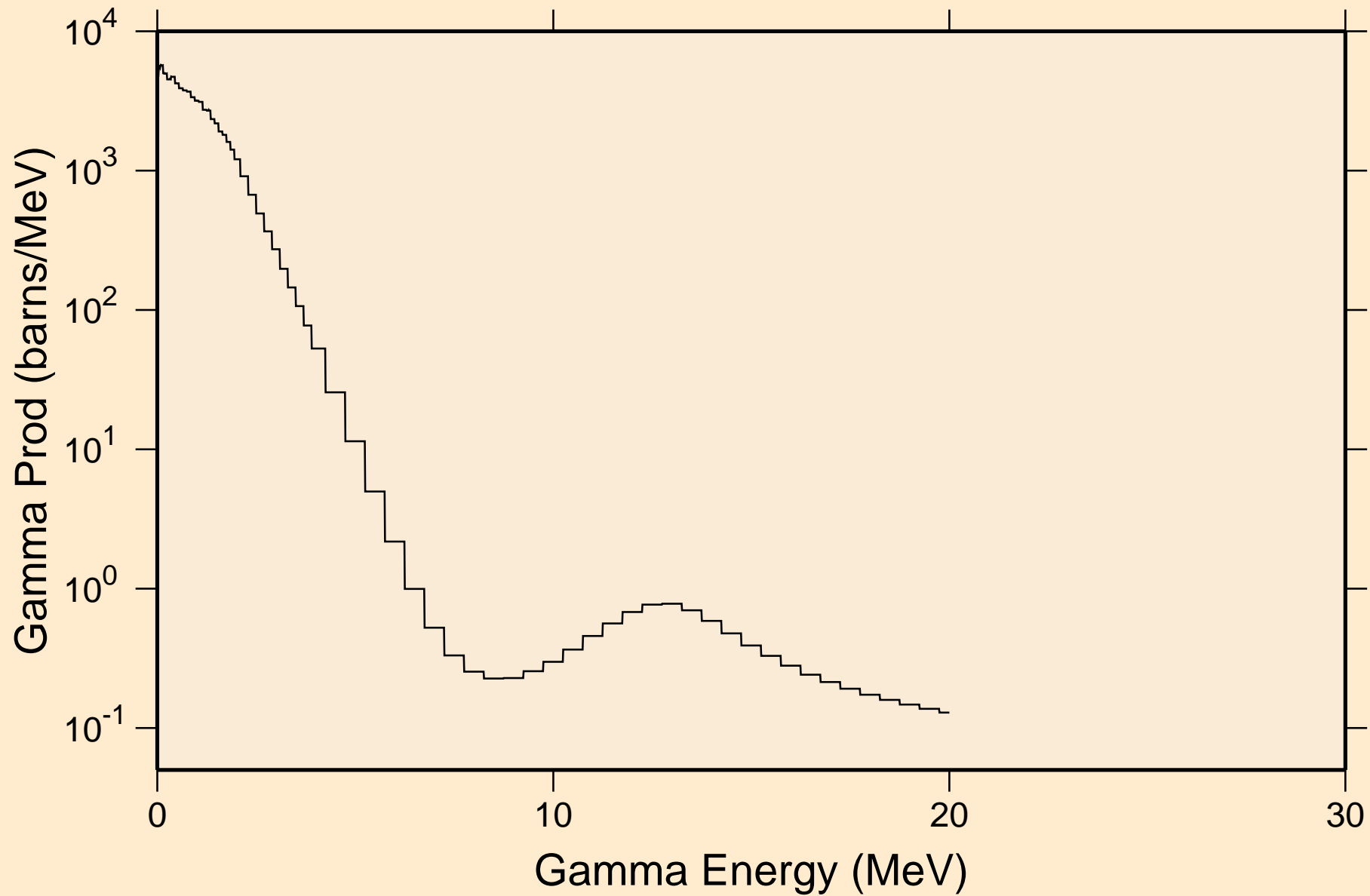
MD253 NRG TENDL-2015, AKONING
Photon emission for (n,da)



MD253 NRG TENDL-2015, AKONING
thermal capture photon spectrum

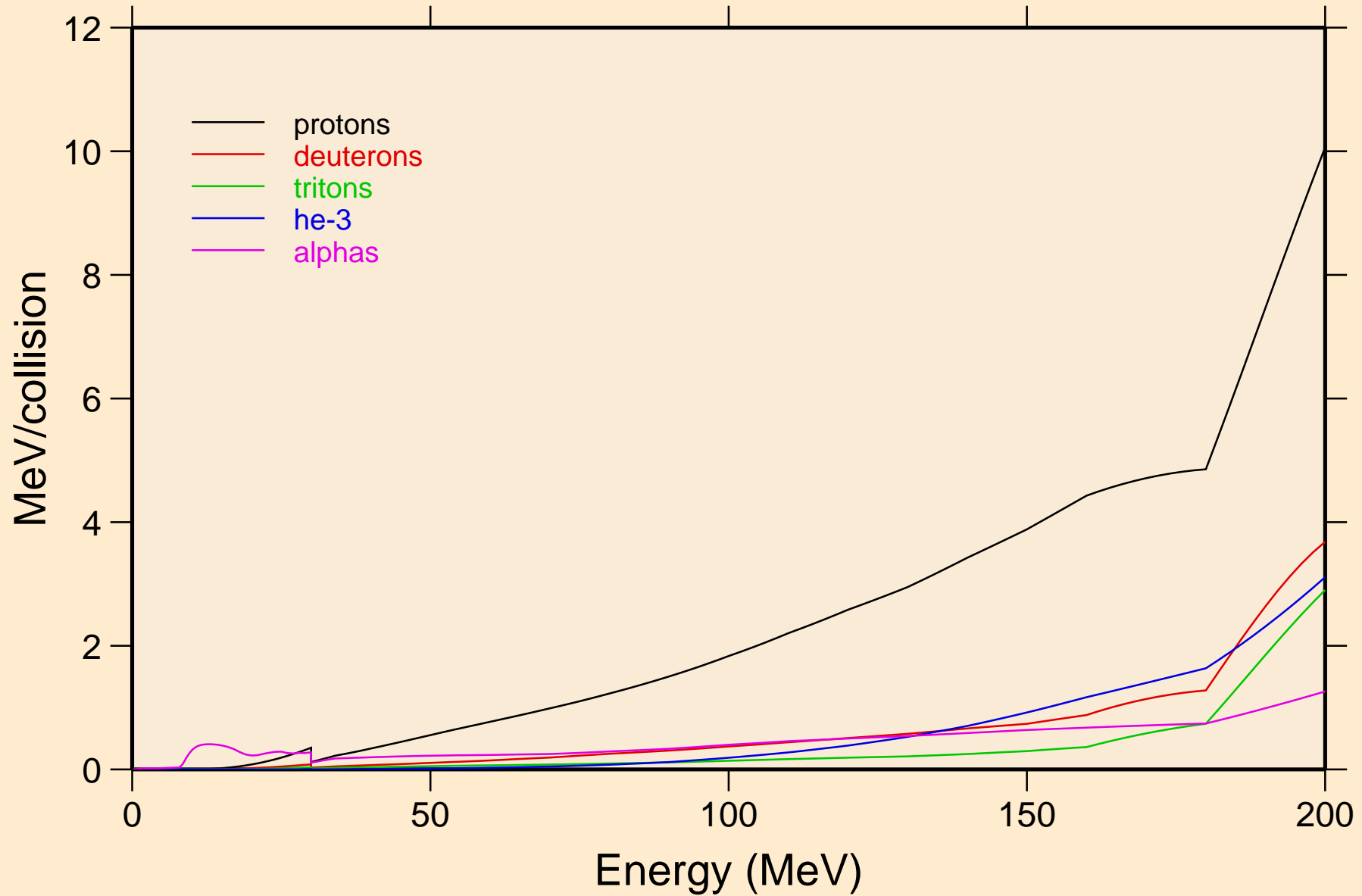


MD253 NRG TENDL-2015, AKONING
14 MeV photon spectrum



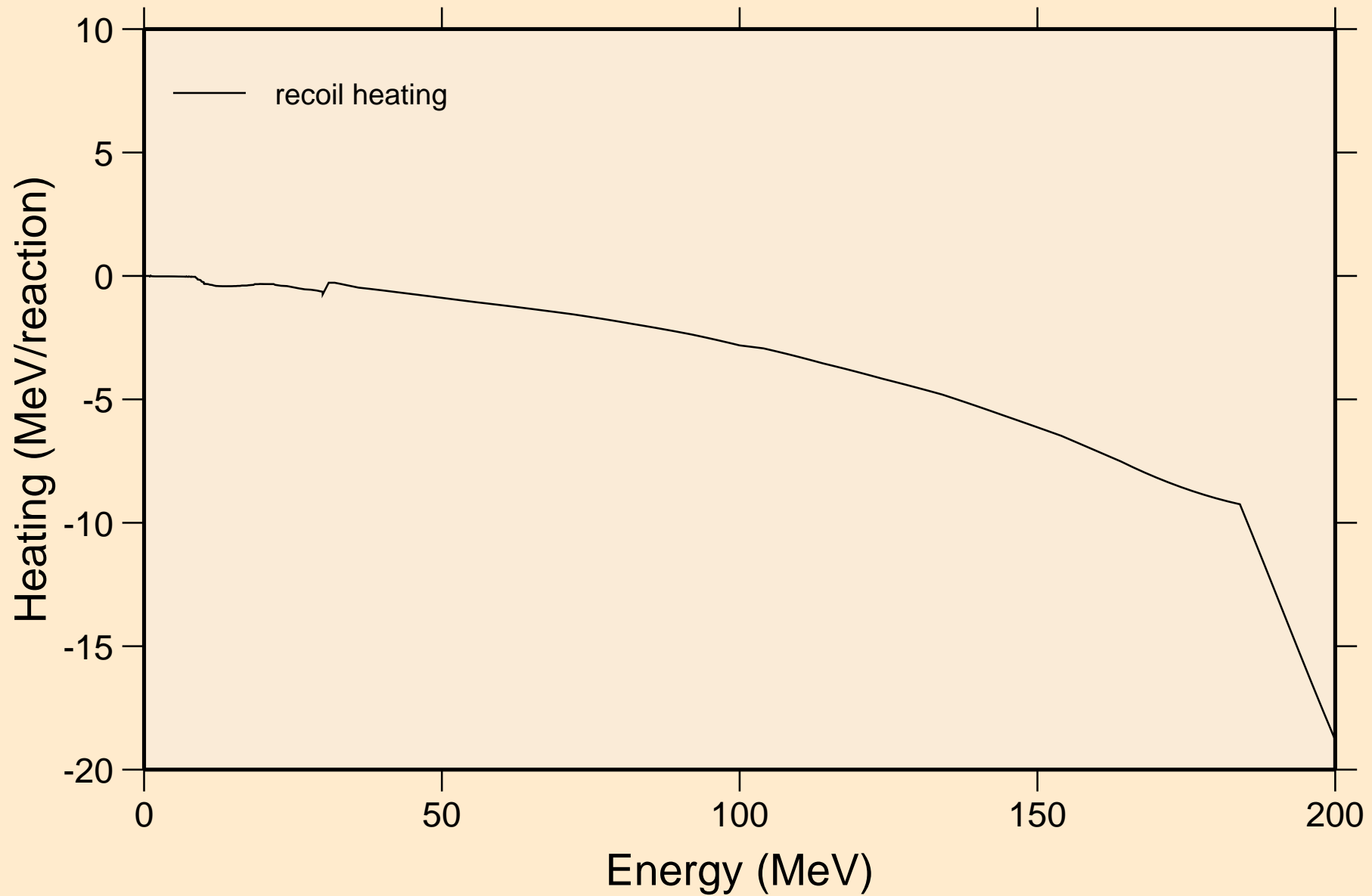
MD253 NRG TENDL-2015, AKONING

Particle heating contributions



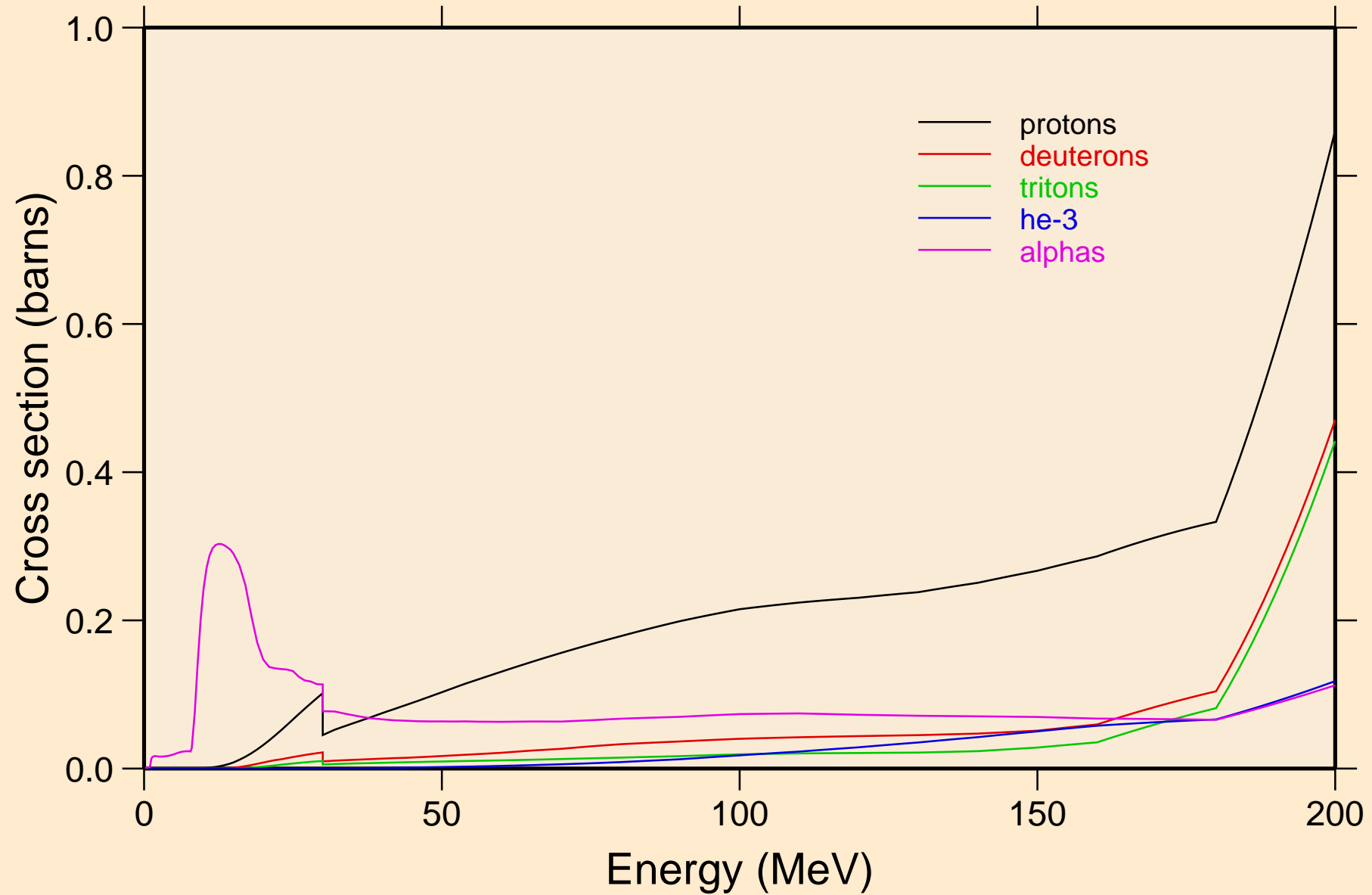
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Recoil Heating

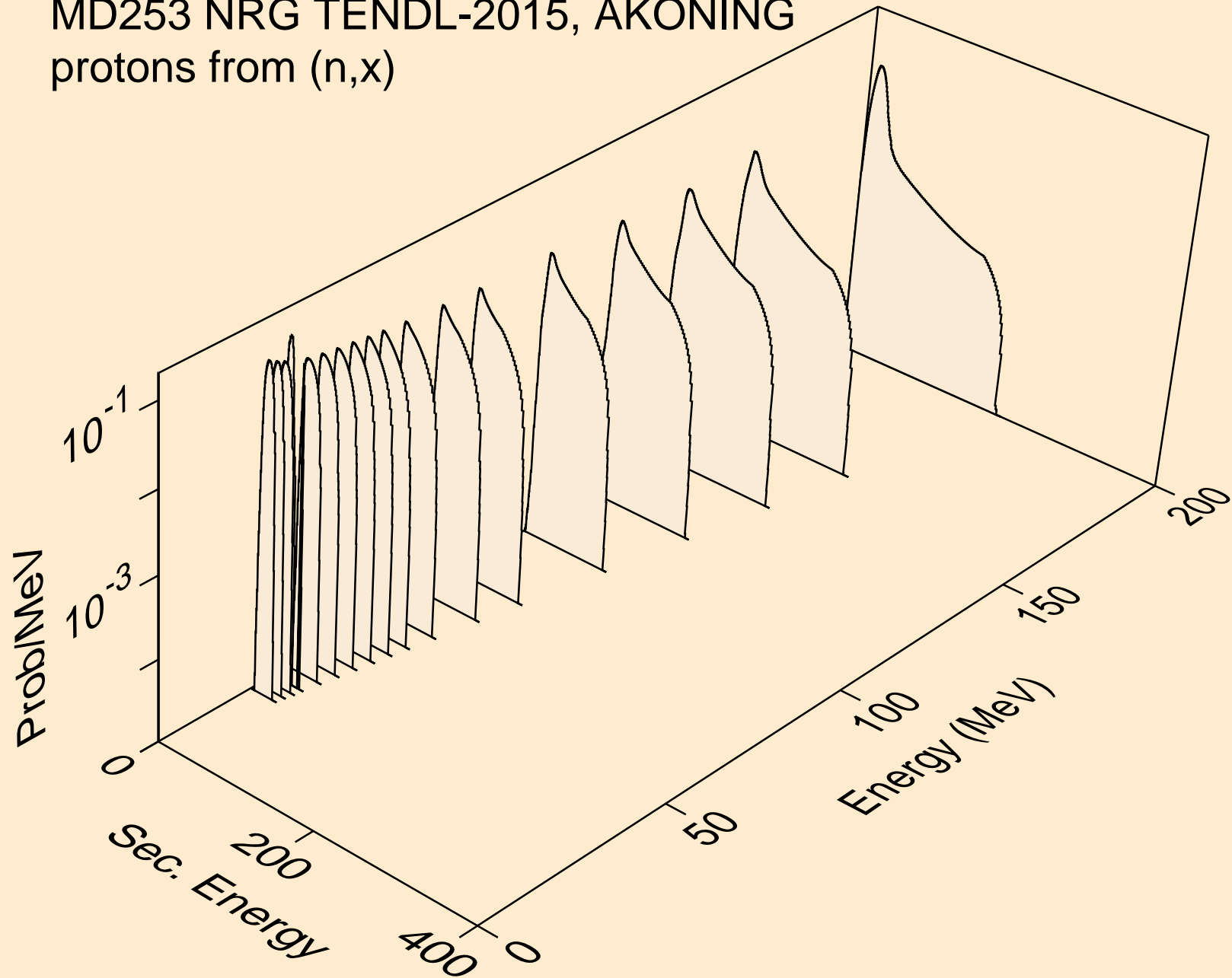


MD253 NRG TENDL-2015, AKONING

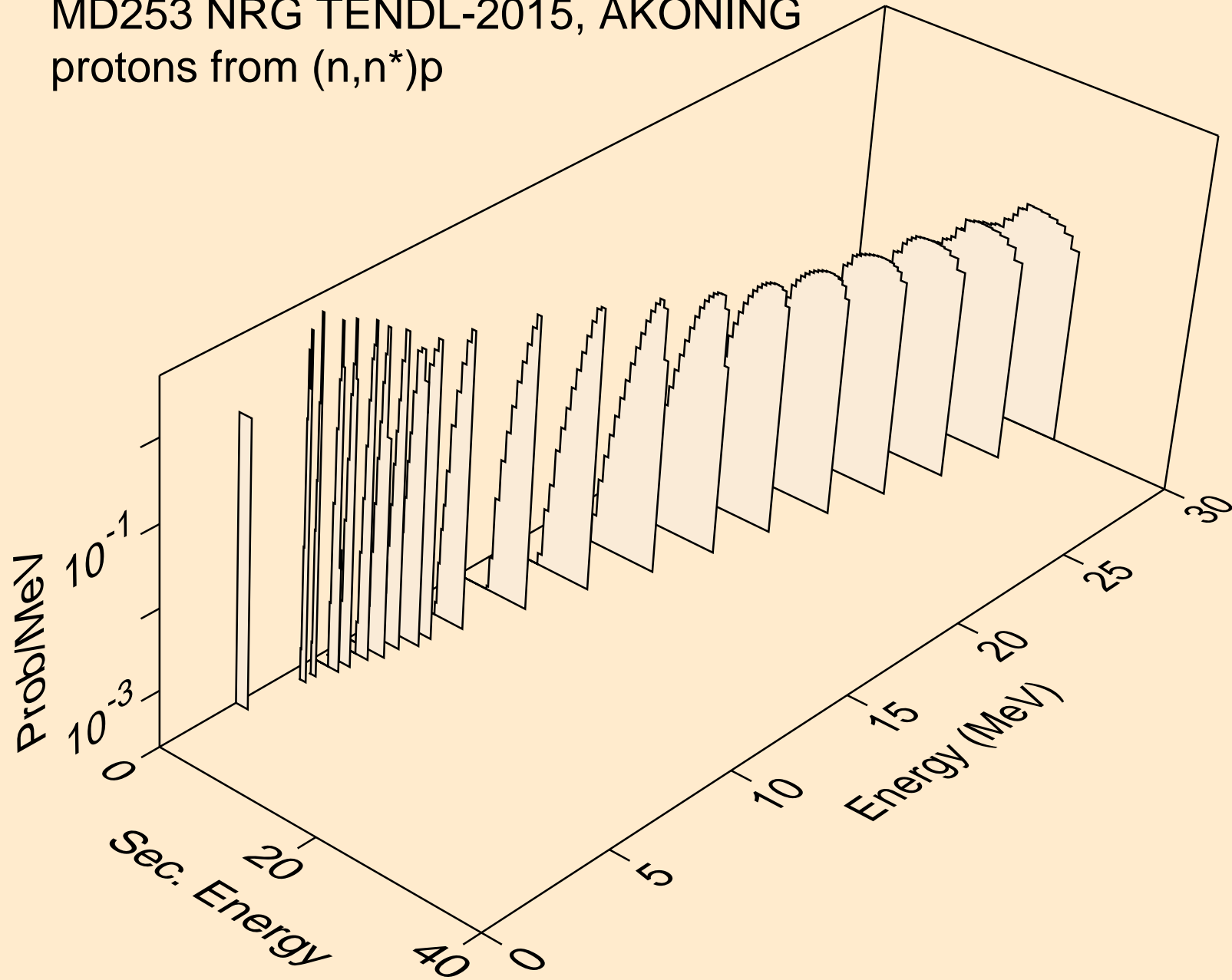
Particle production cross sections



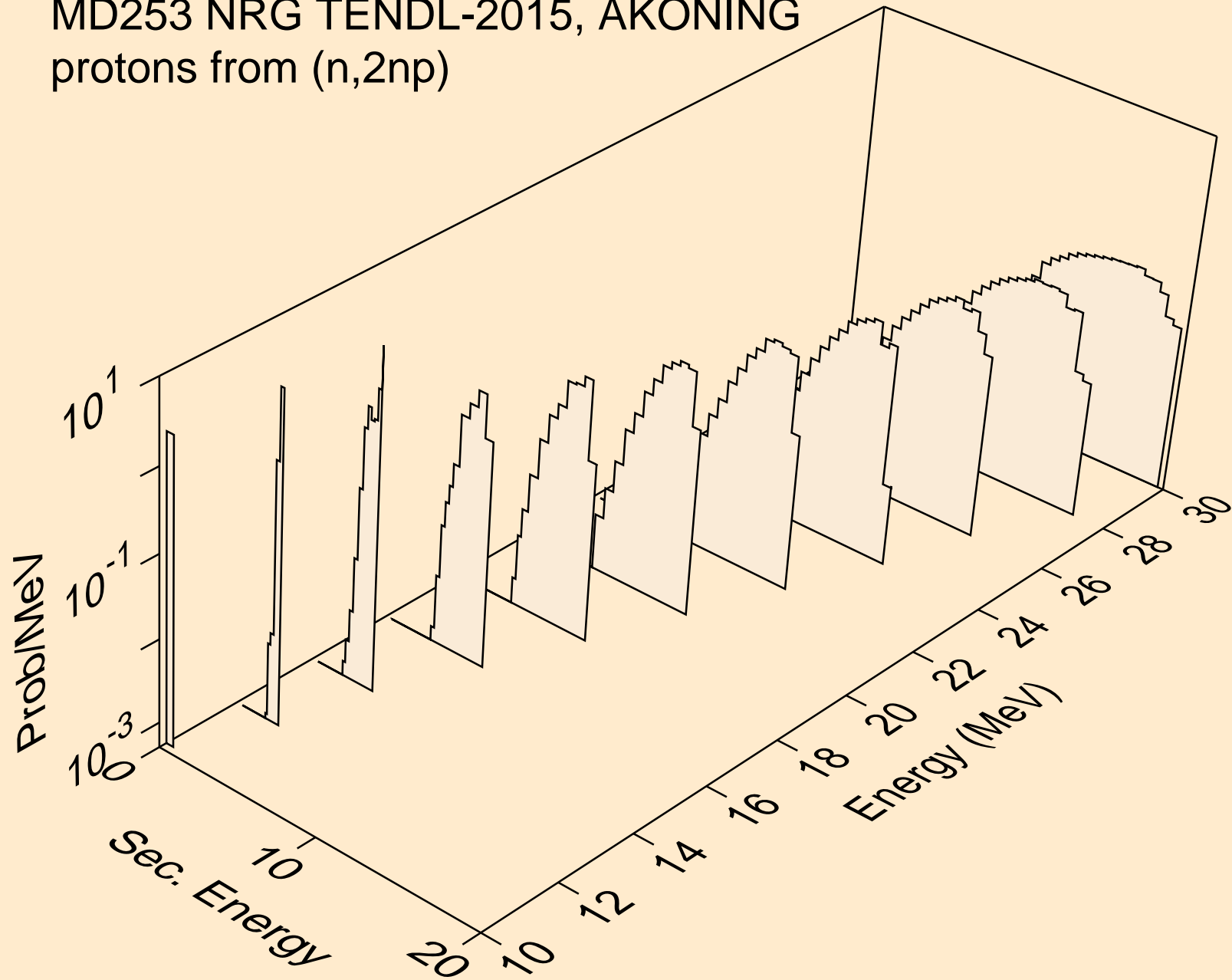
MD253 NRG TENDL-2015, AKONING
protons from (n,x)



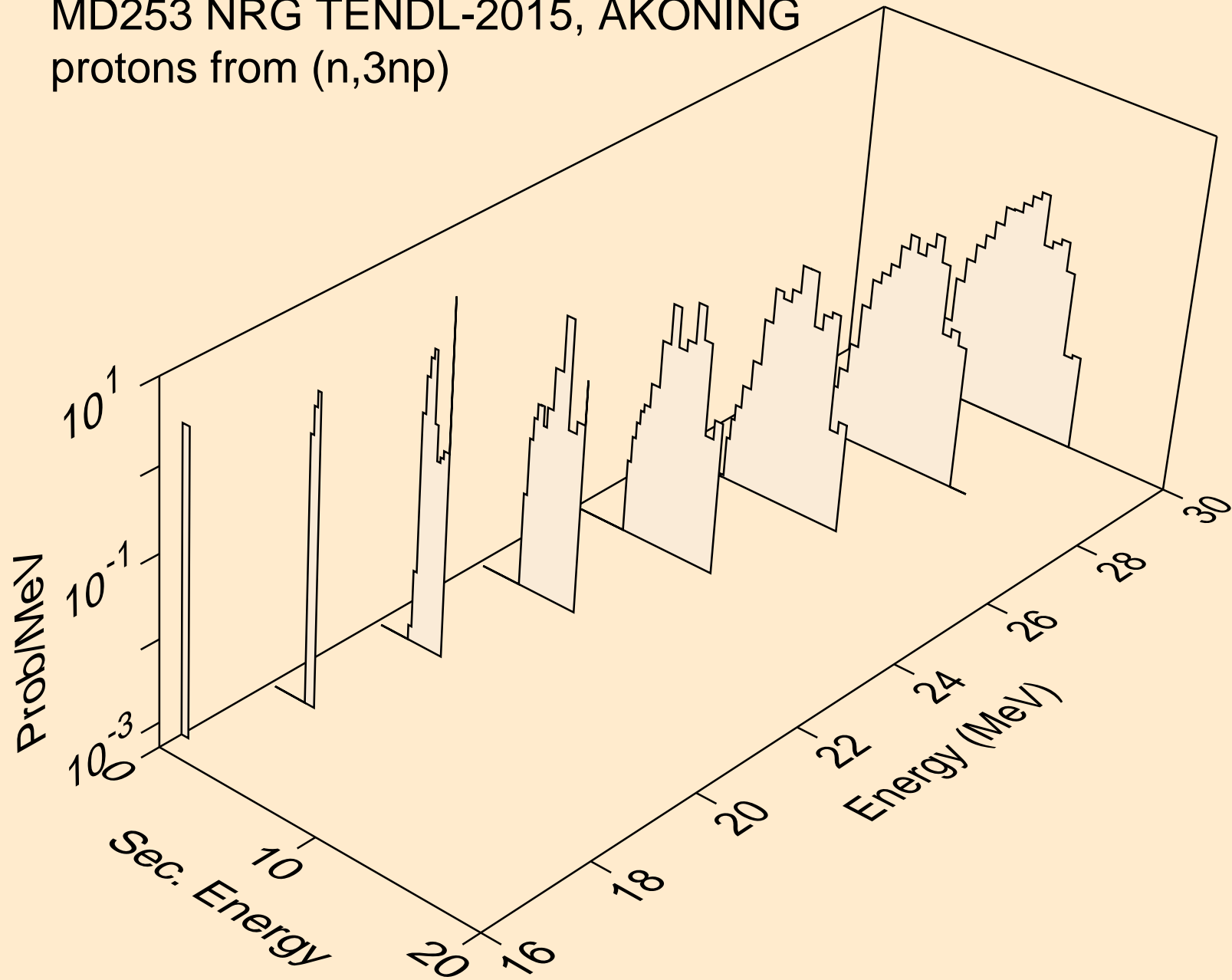
MD253 NRG TENDL-2015, AKONING
protons from (n,n*)p



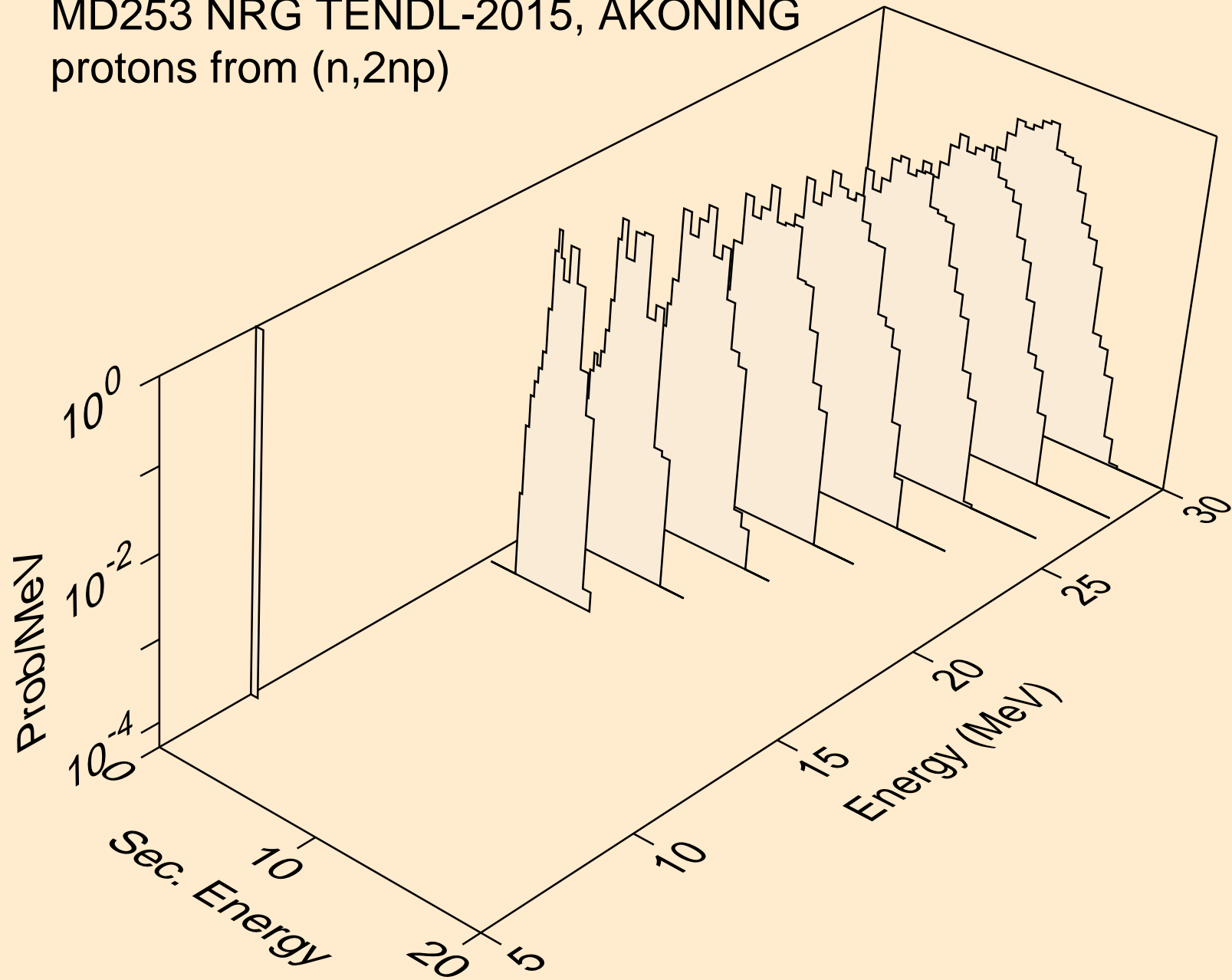
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protons from (n,2np)



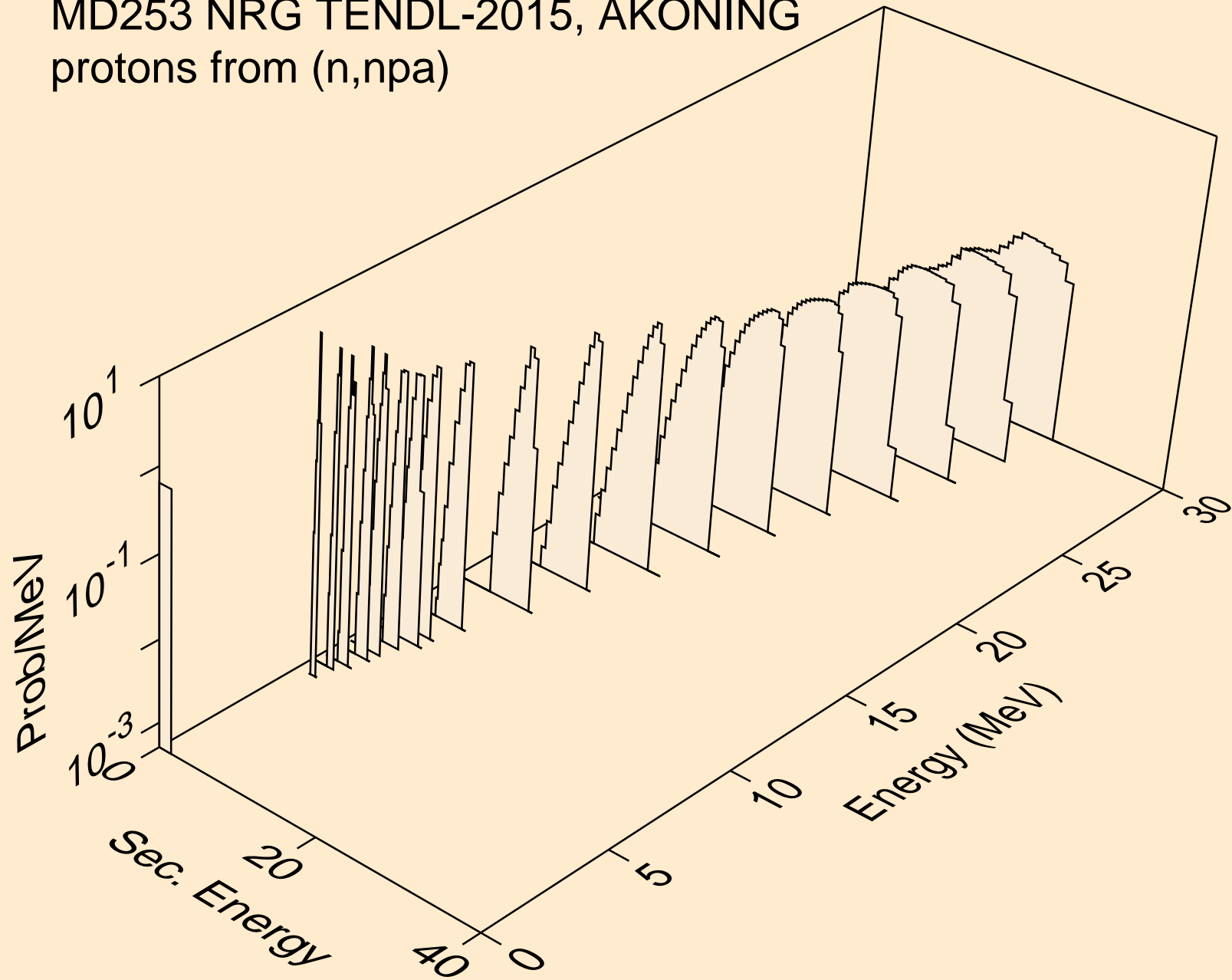
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protons from (n,3np)



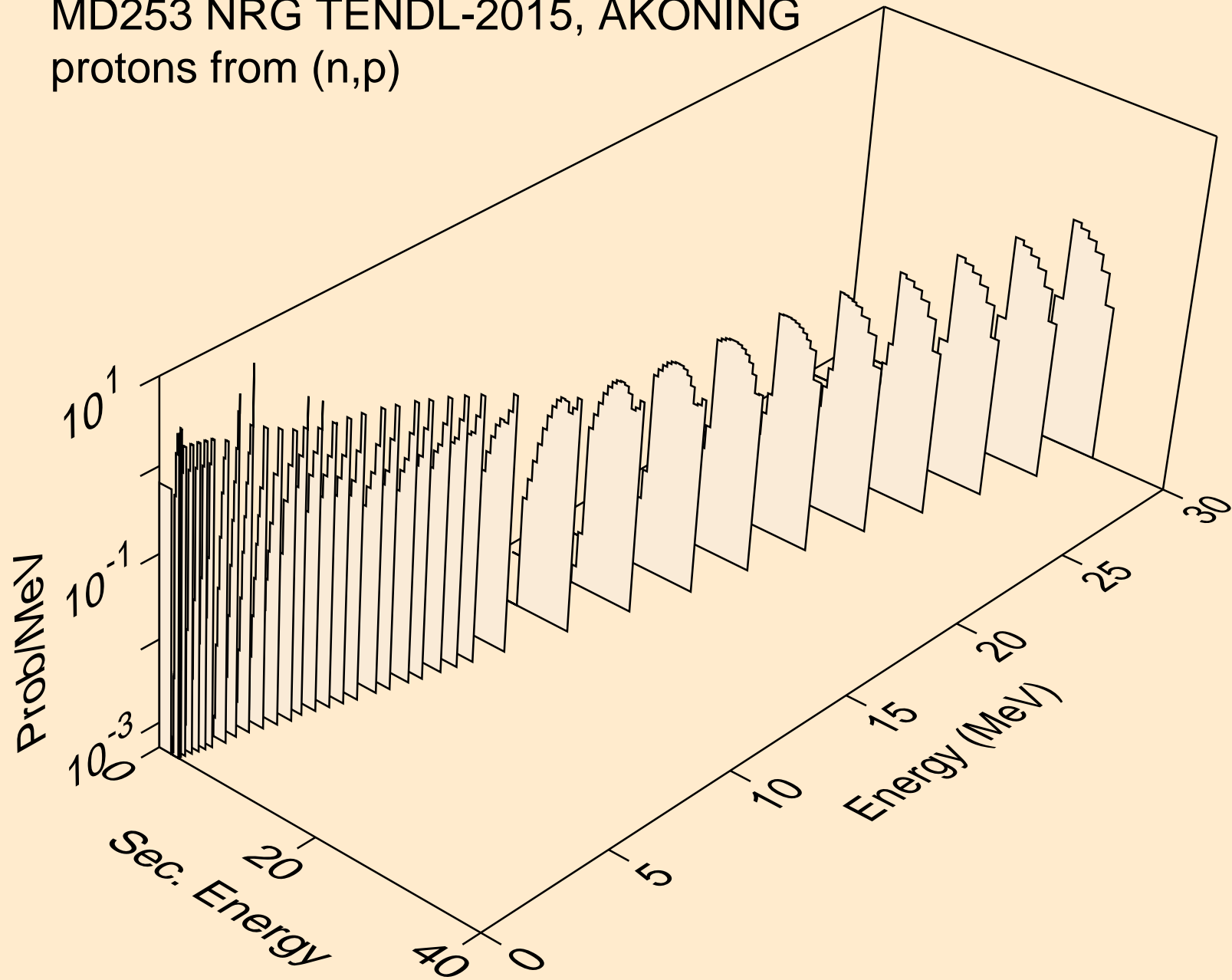
MD253 NRG TENDL-2015, AKONING
protons from (n,2np)



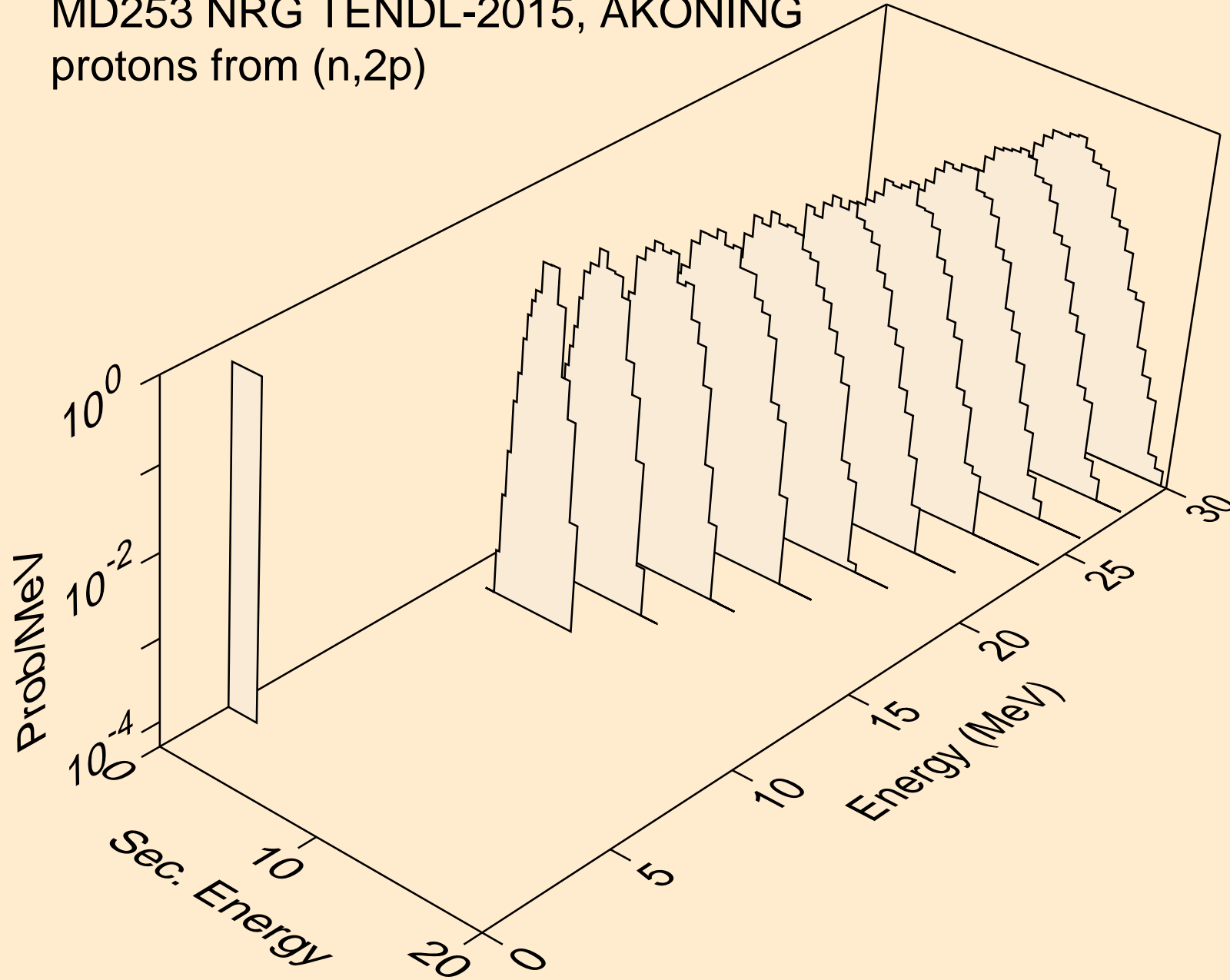
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protons from (n,npa)



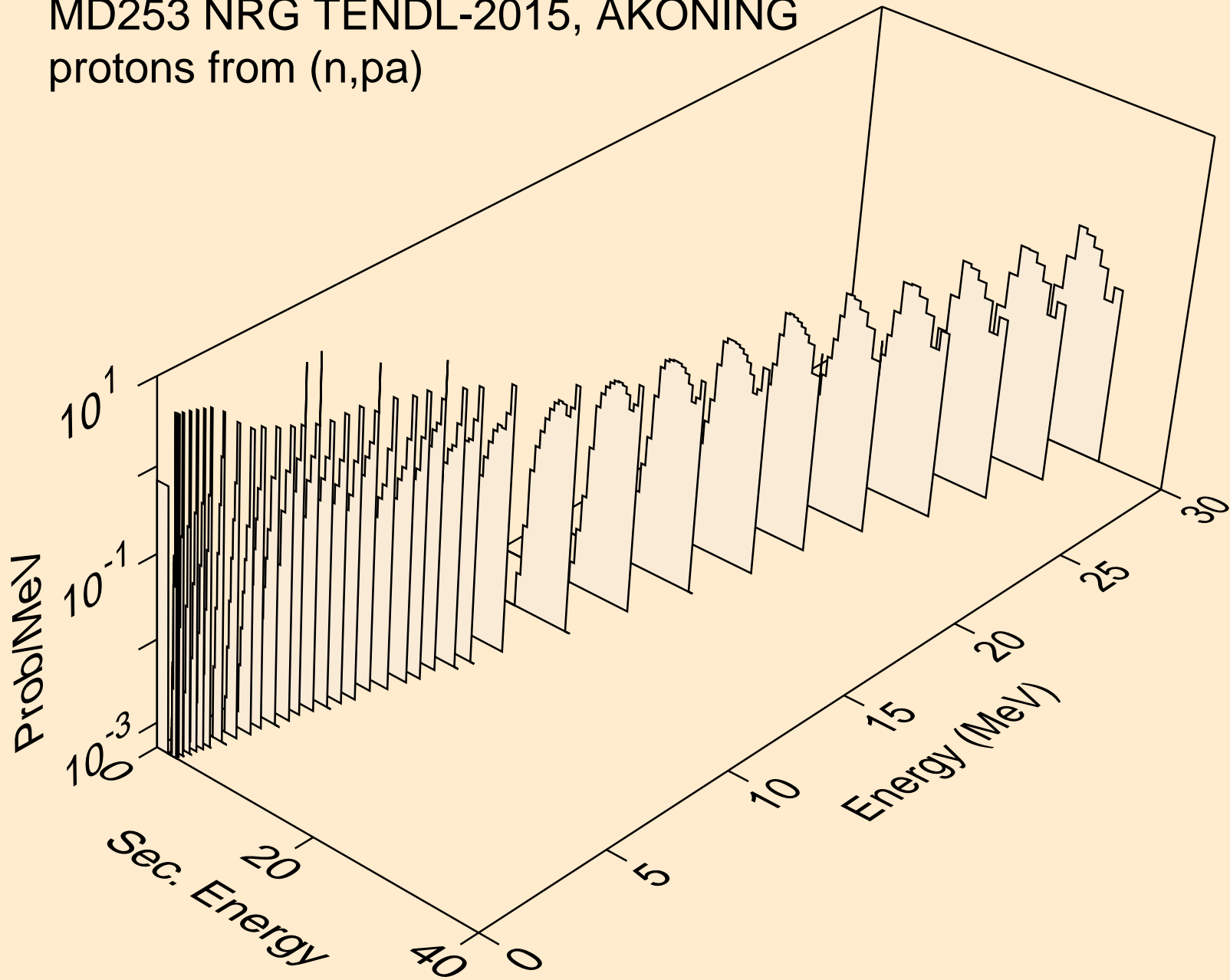
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protons from (n,p)



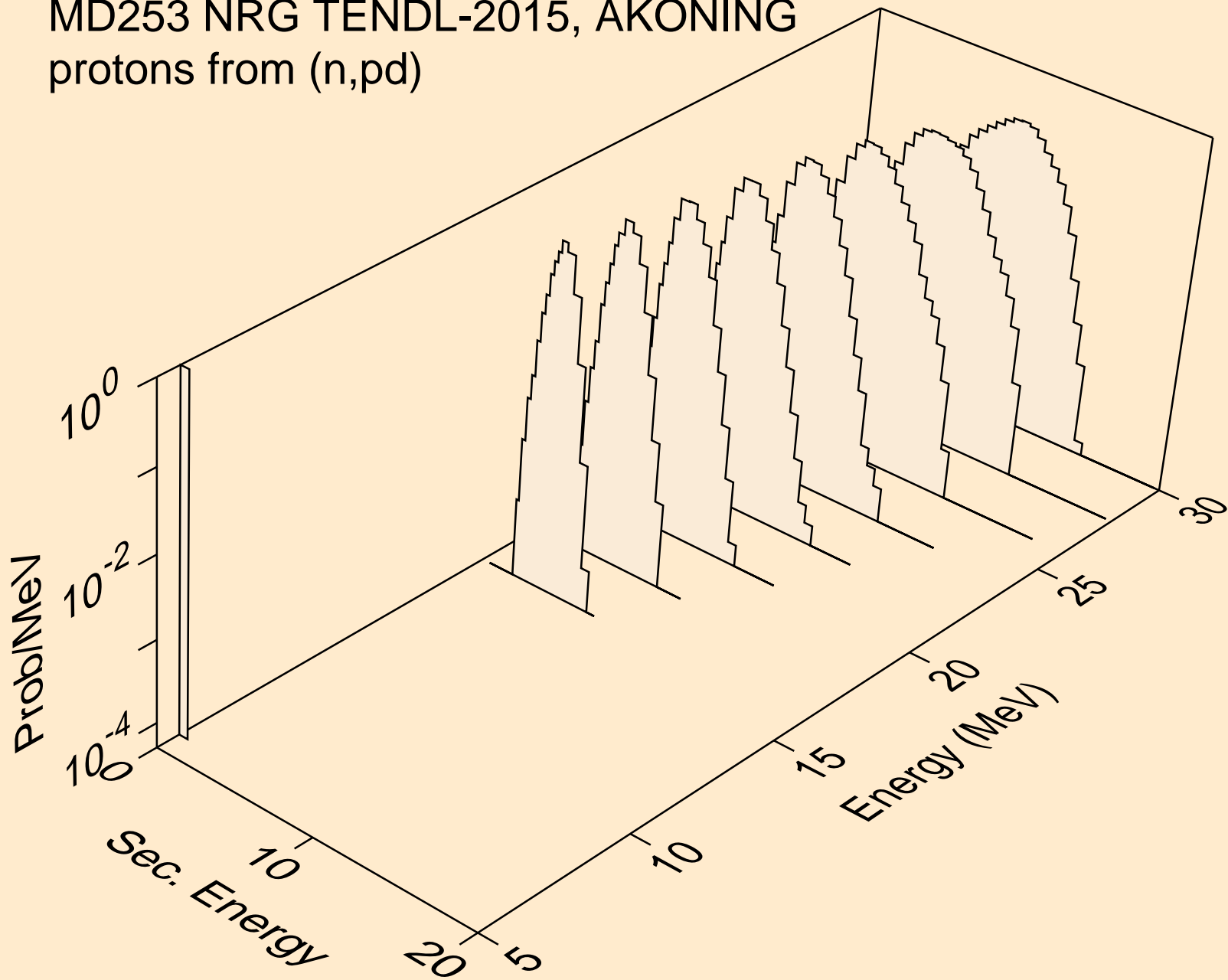
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protons from (n,2p)



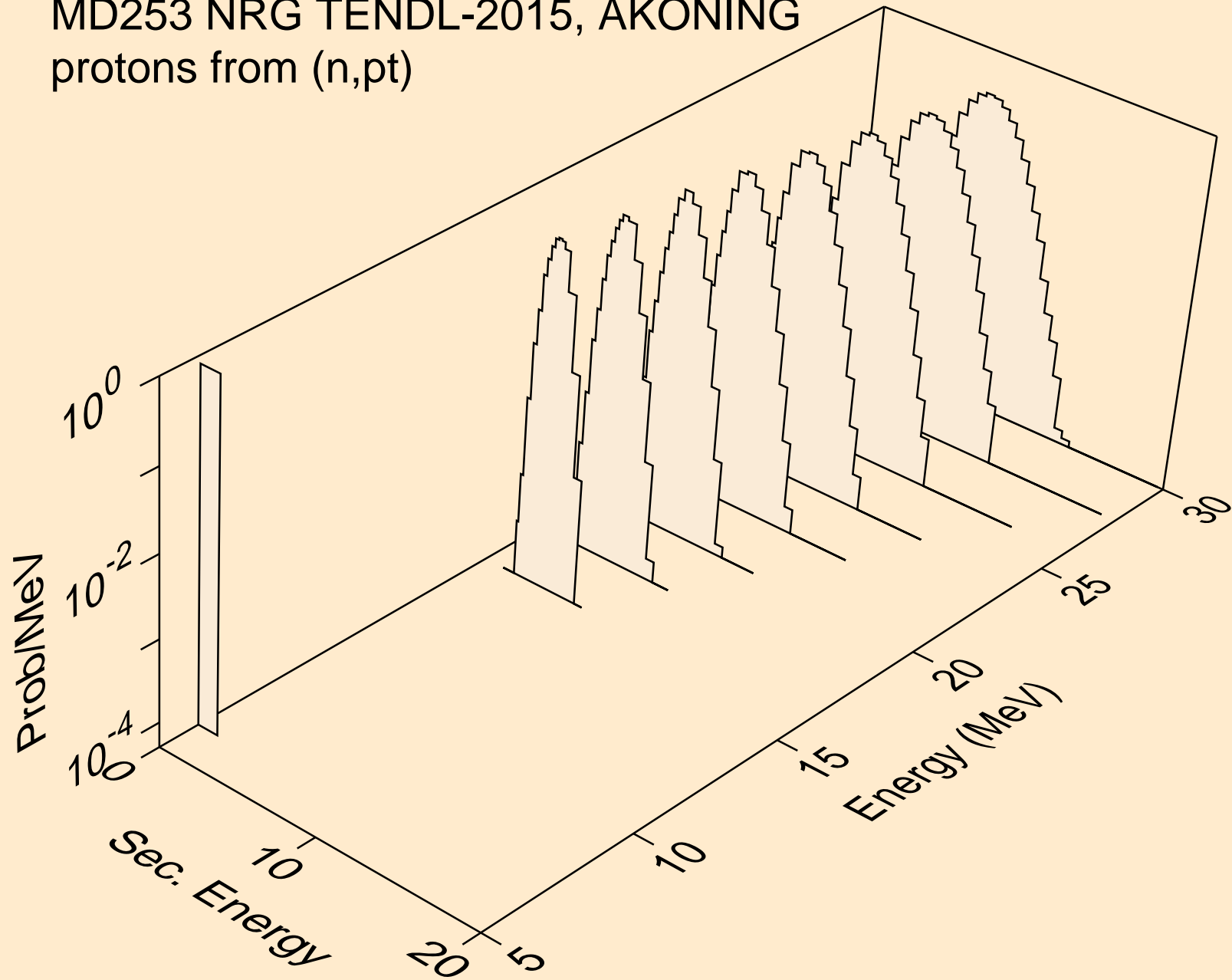
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protons from (n,pa)



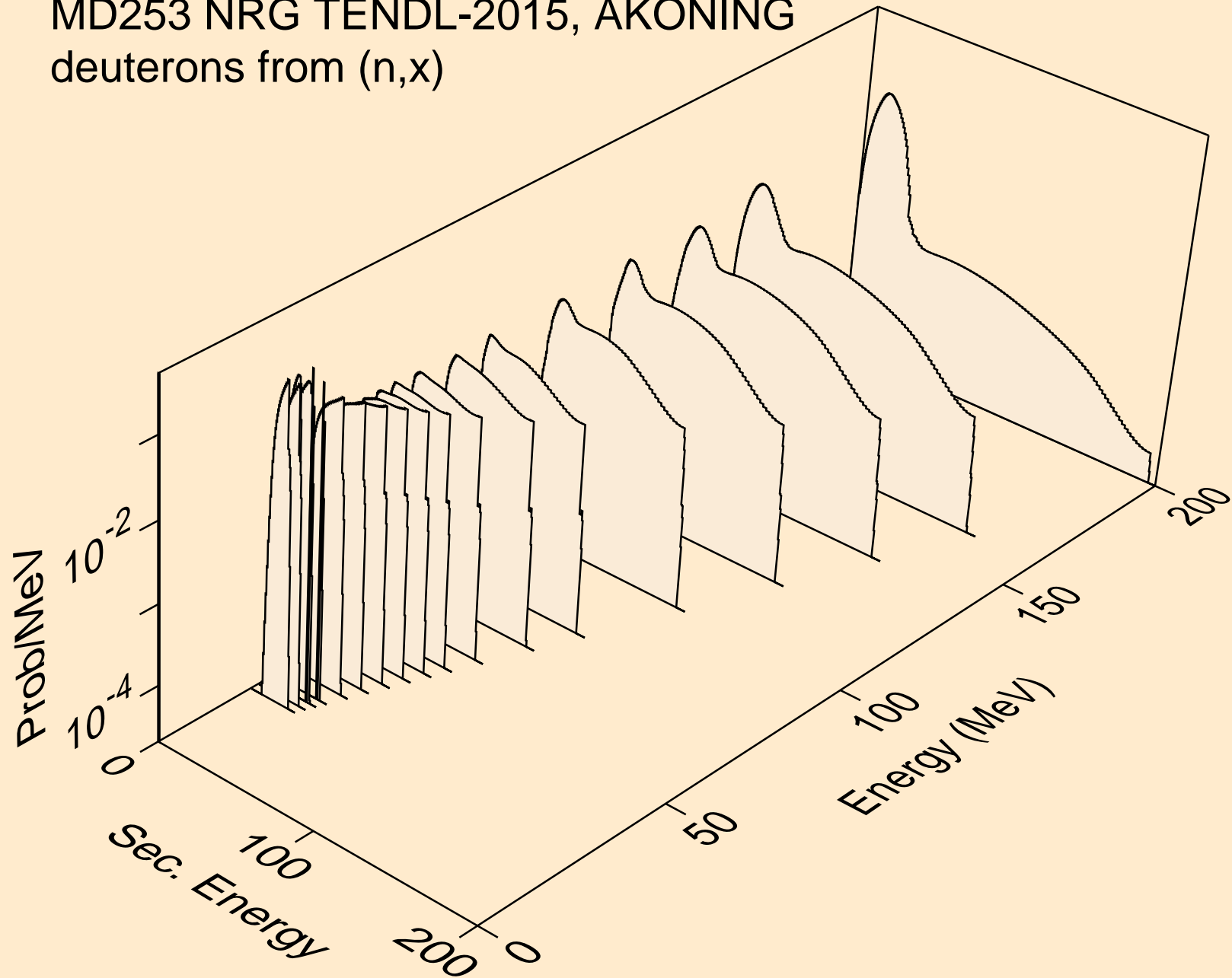
MD253 NRG TENDL-2015, AKONING
protons from (n,pd)



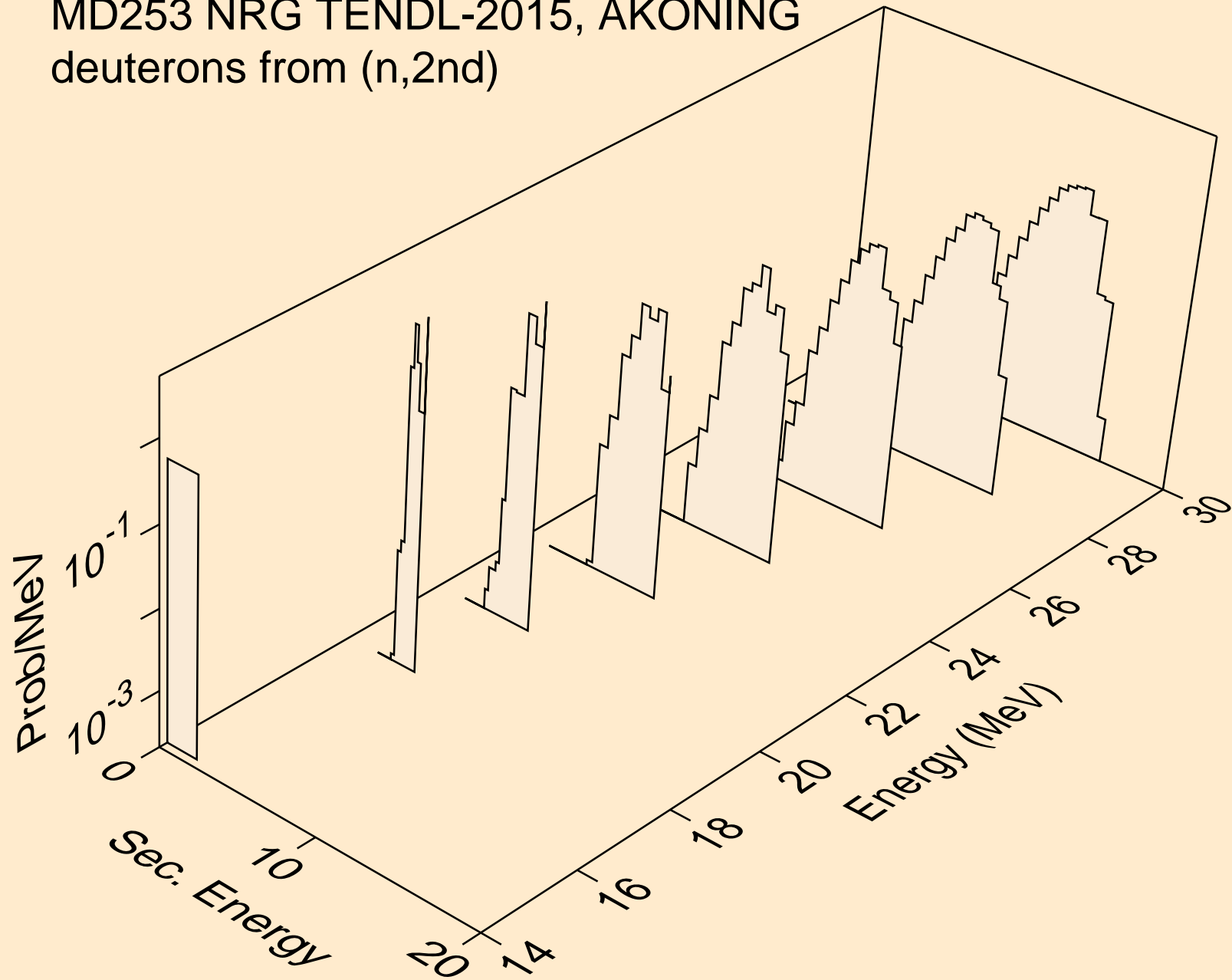
MD253 NRG TENDL-2015, AKONING
protons from (n,pt)



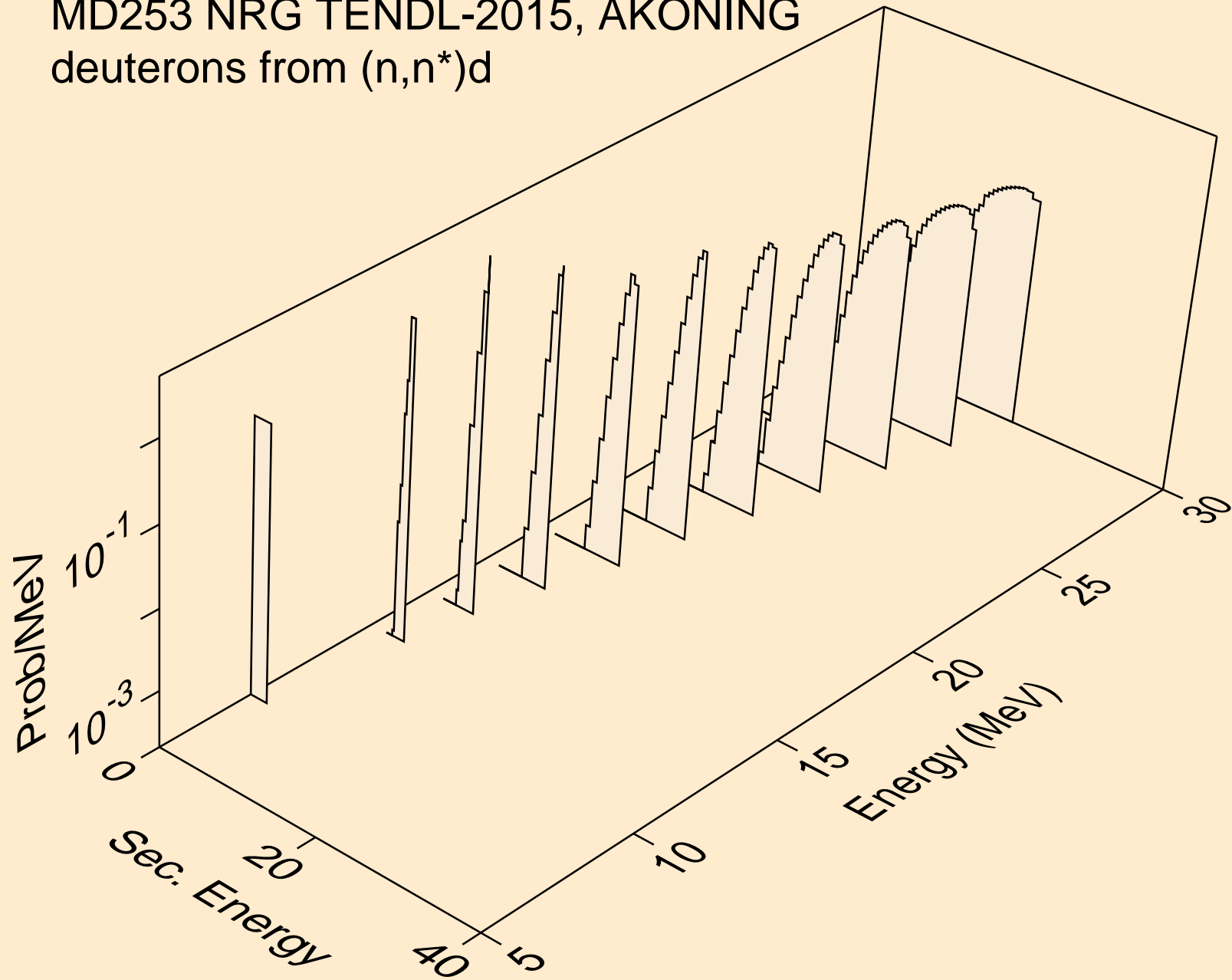
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deuterons from (n,x)



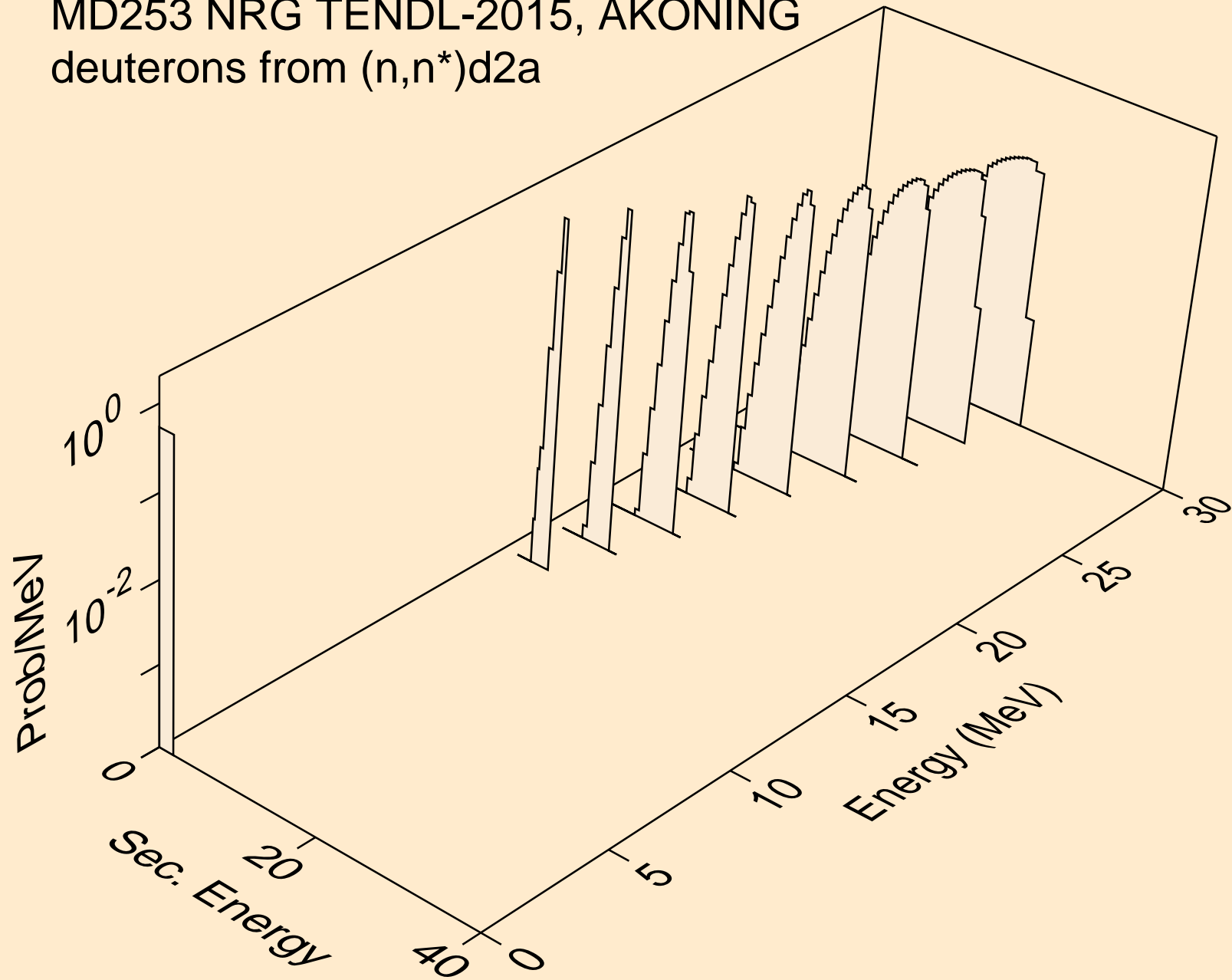
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deuterons from (n,2nd)



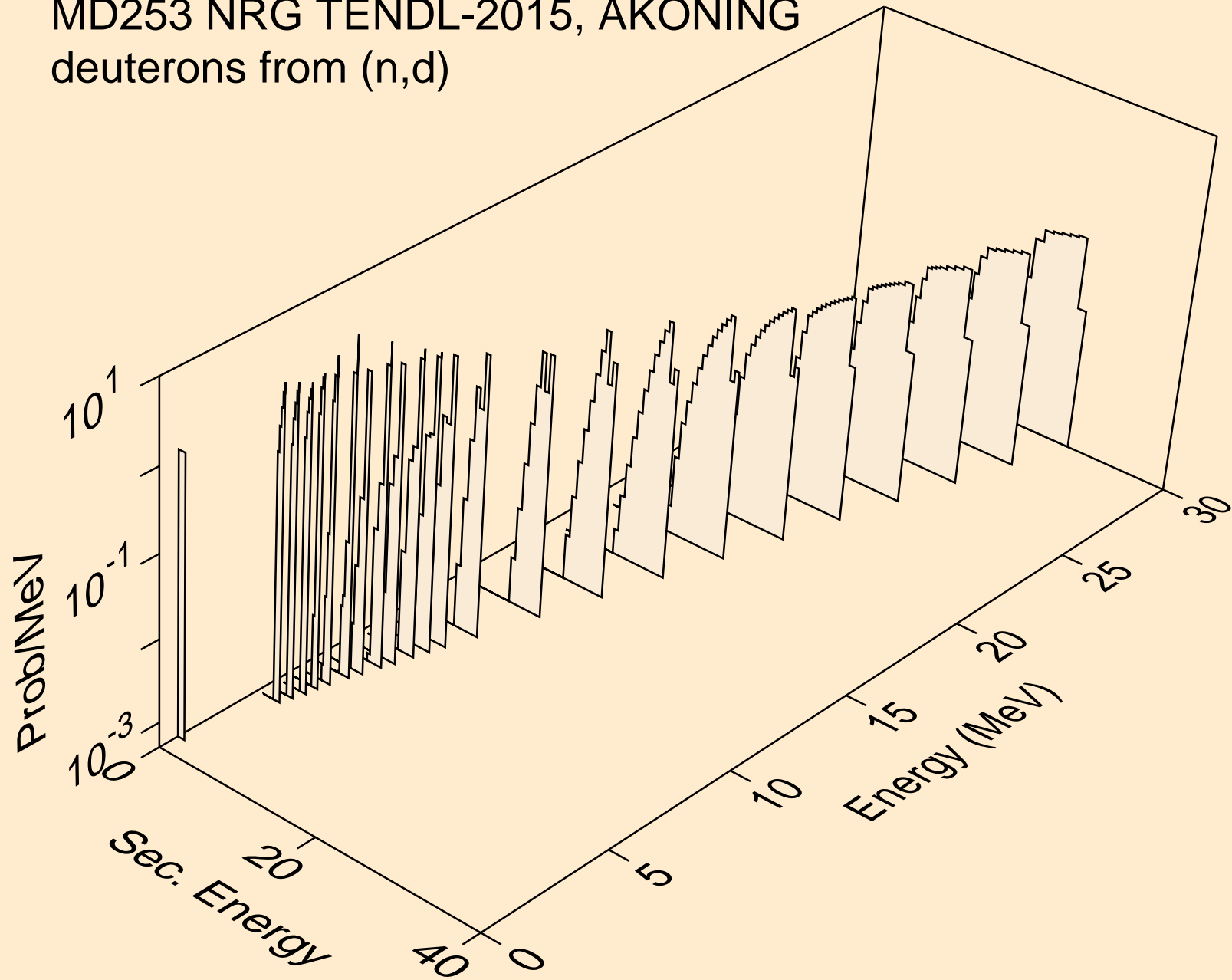
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deuterons from (n,n*)d



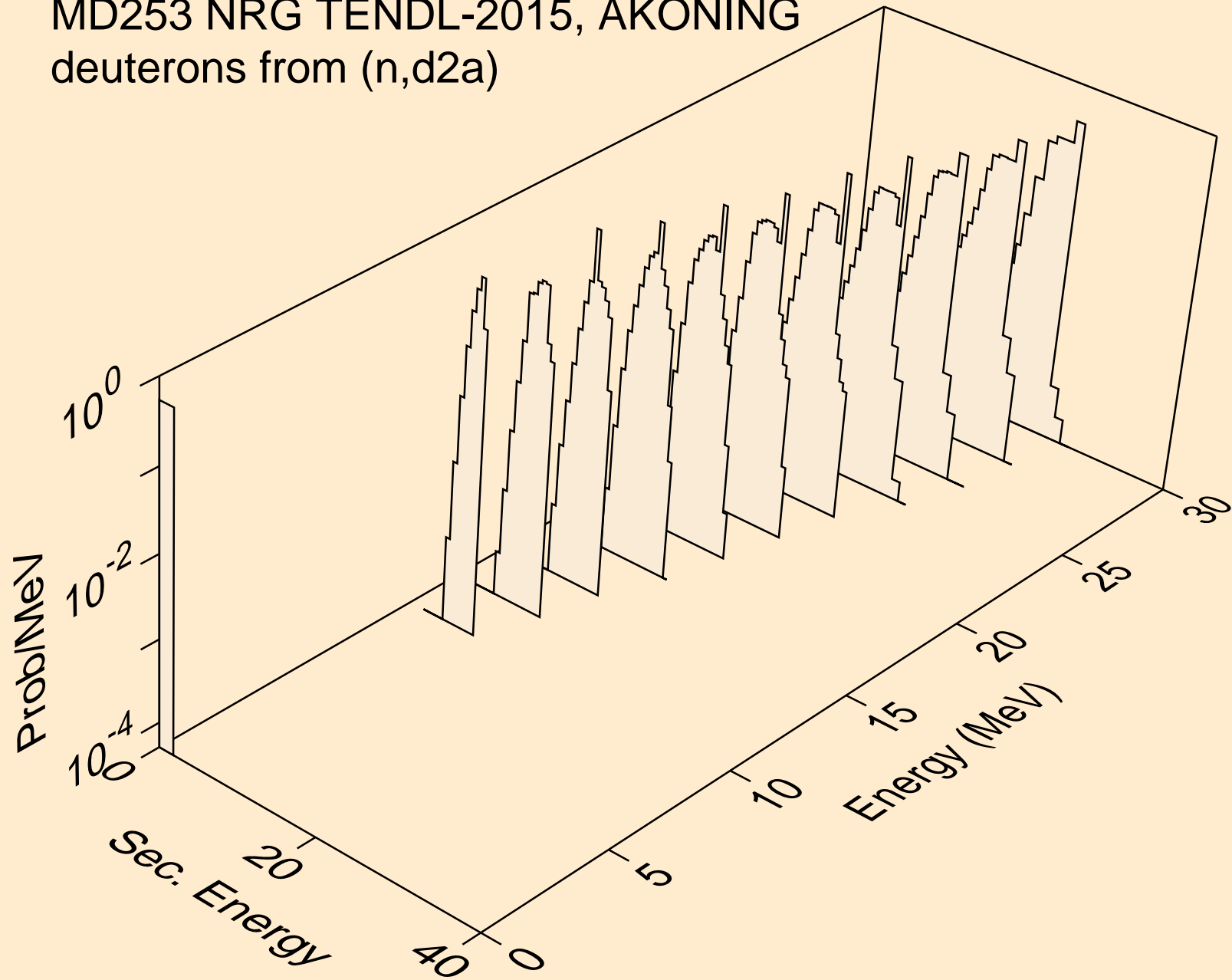
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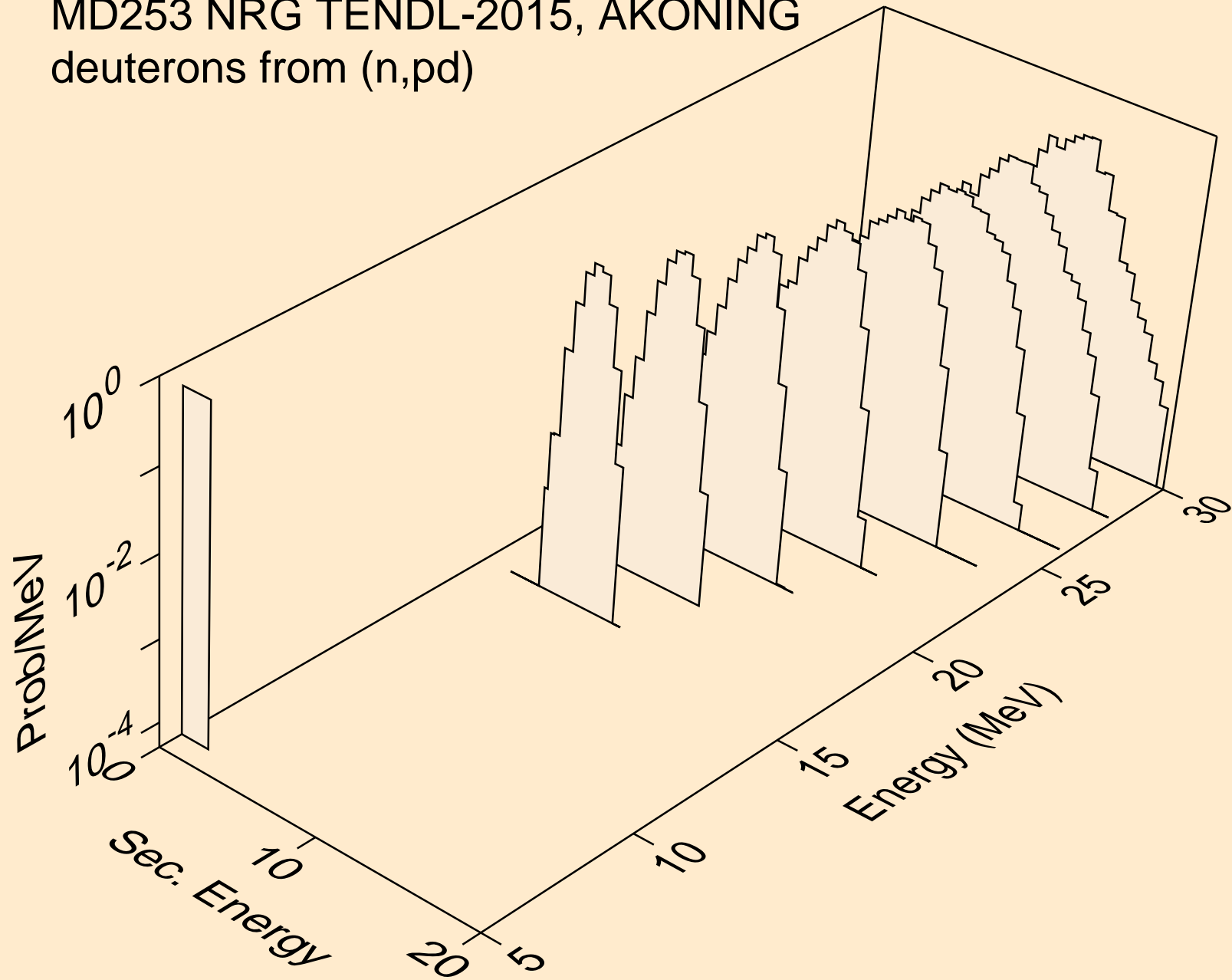
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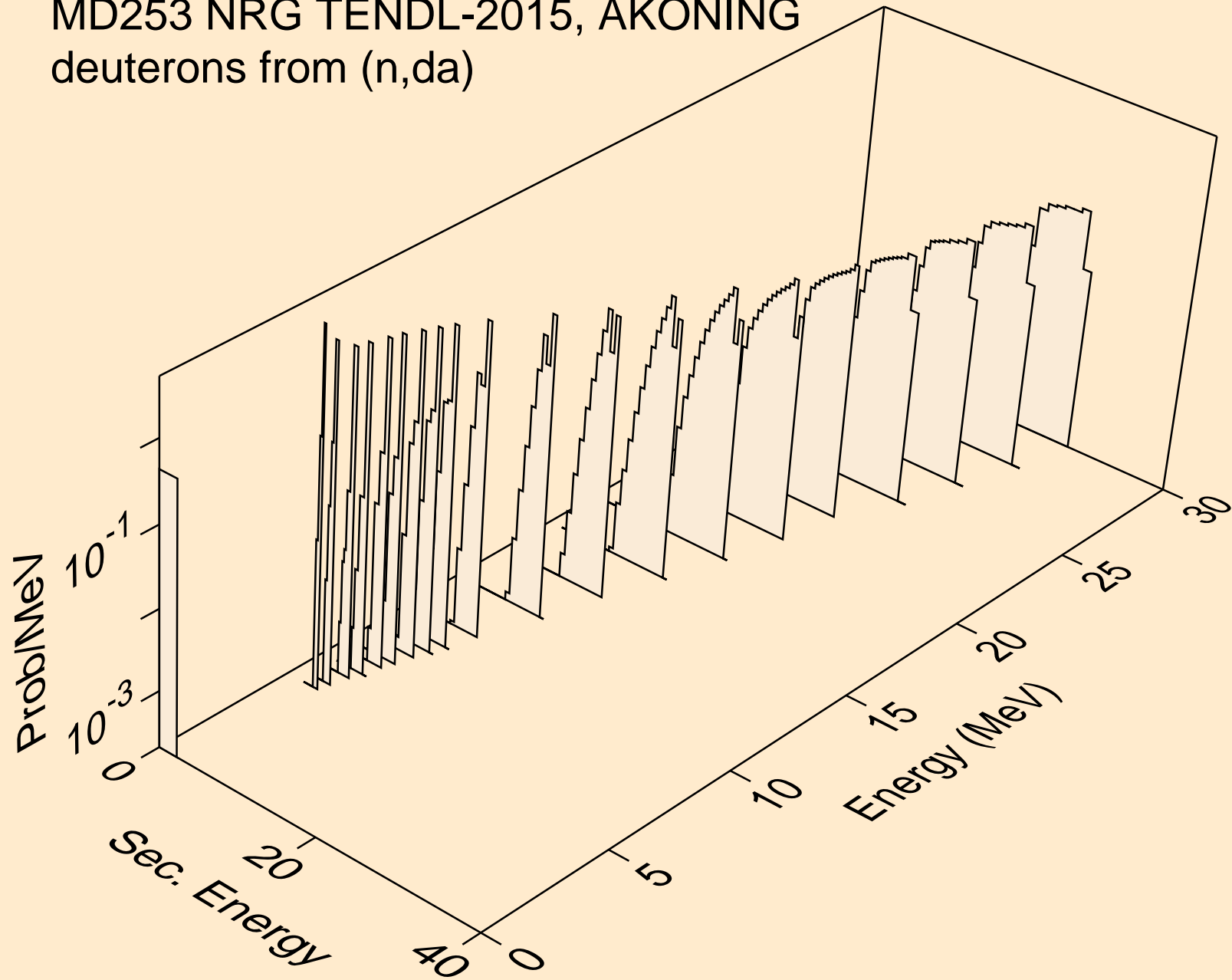
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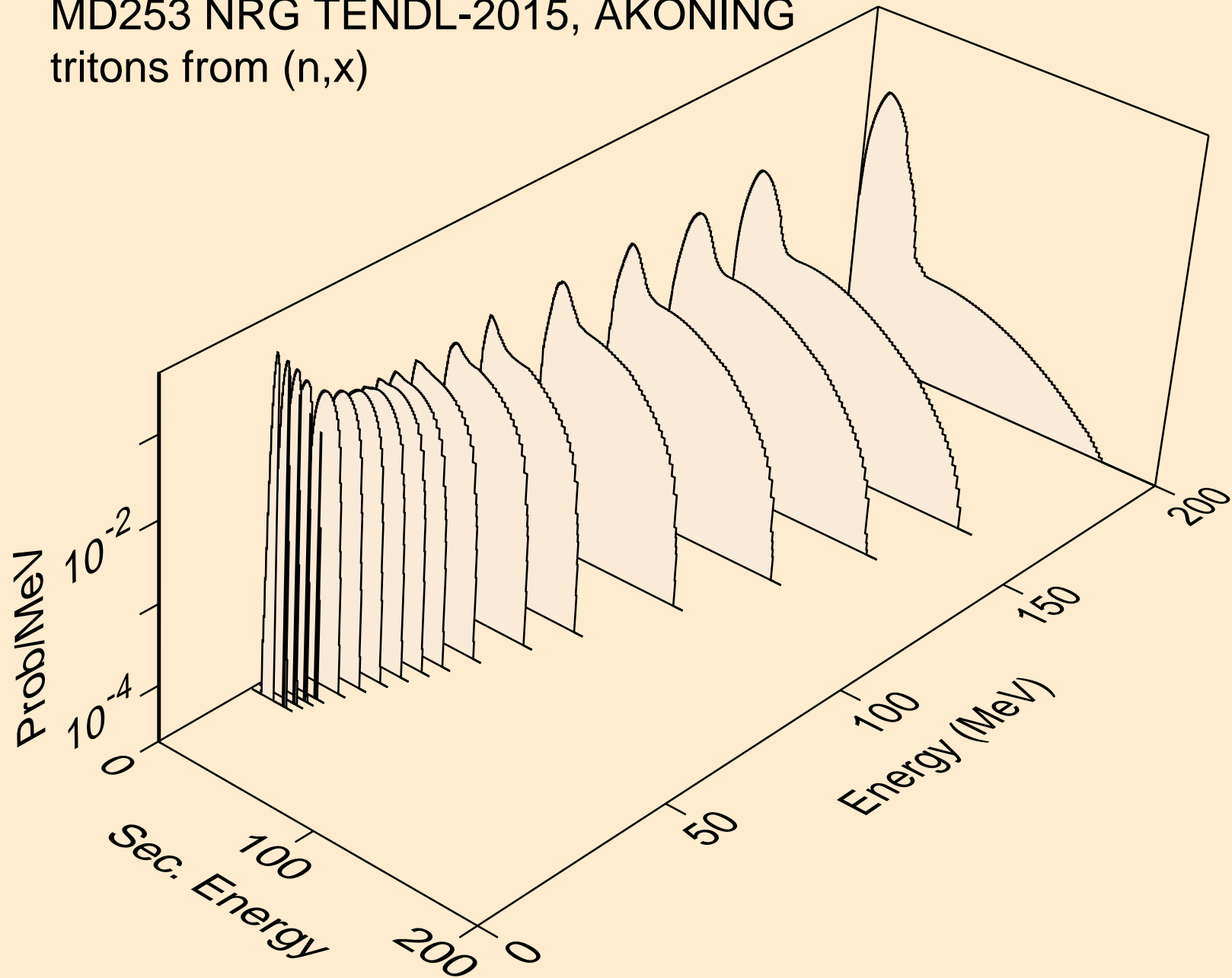
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deuterons from (n,pd)



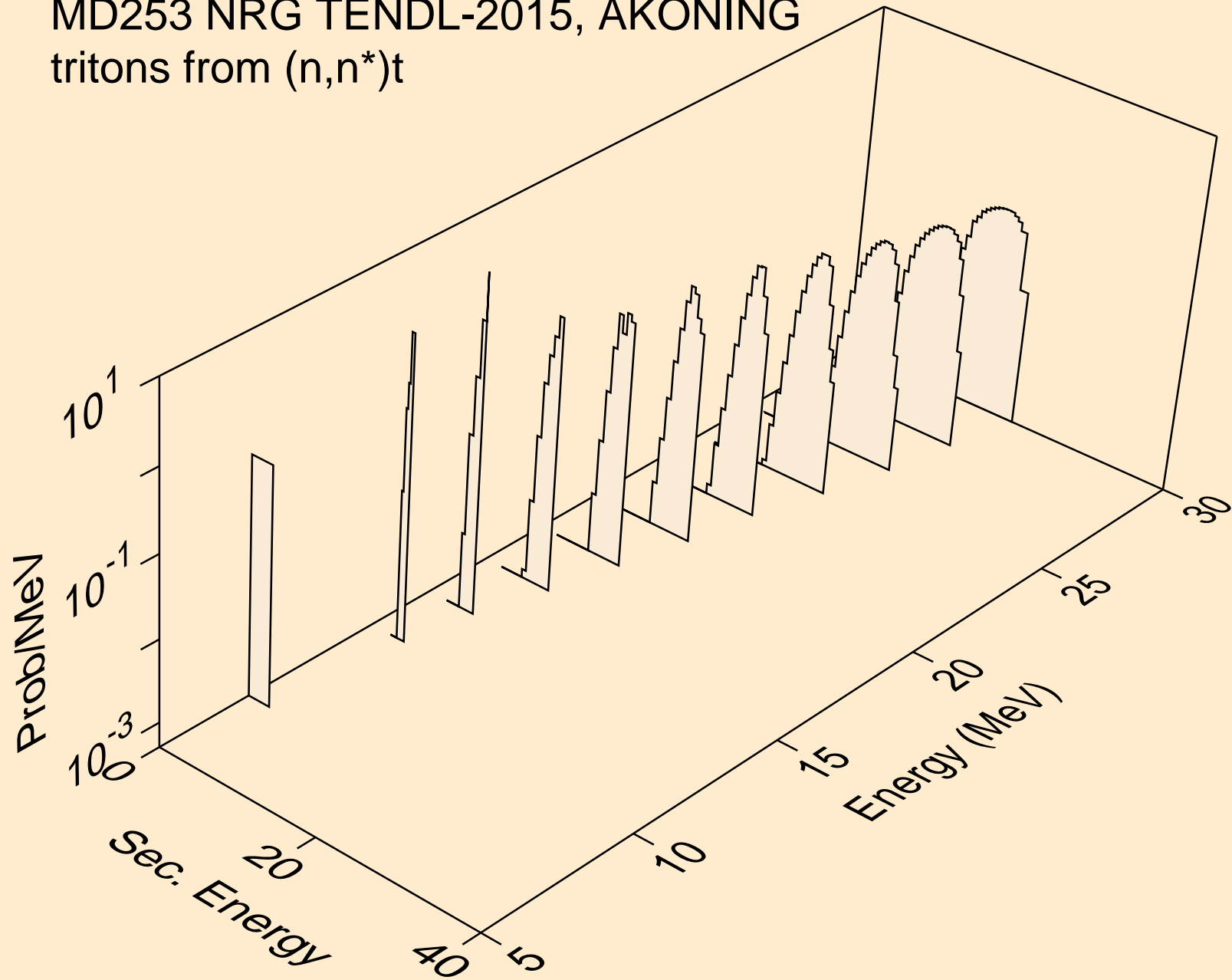
MD253 NRG TENDL-2015, AKONING
deuterons from (n,da)



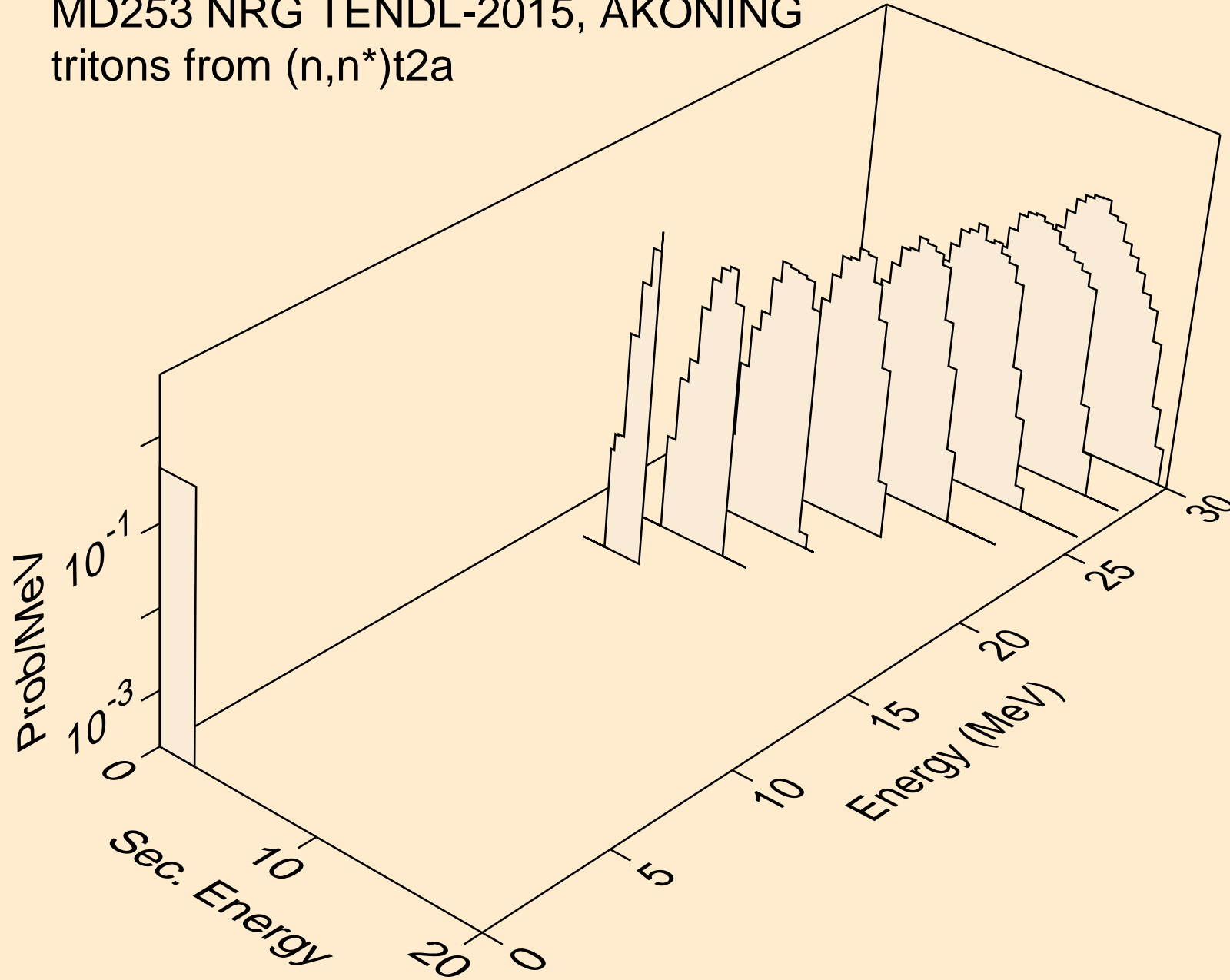
MD253 NRG TENDL-2015, AKONING
tritons from (n,x)



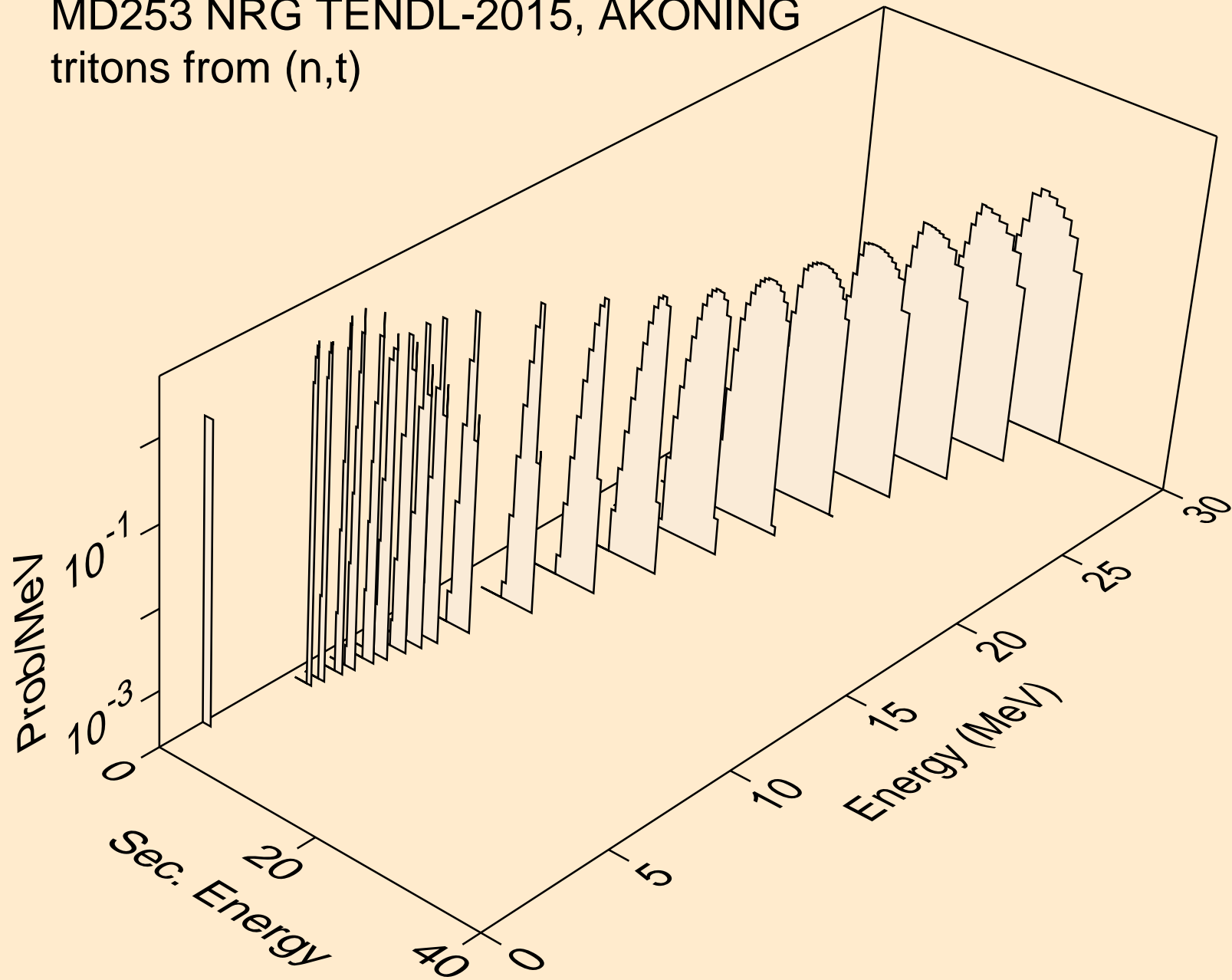
MD253 NRG TENDL-2015, AKONING
tritons from (n,n*)t



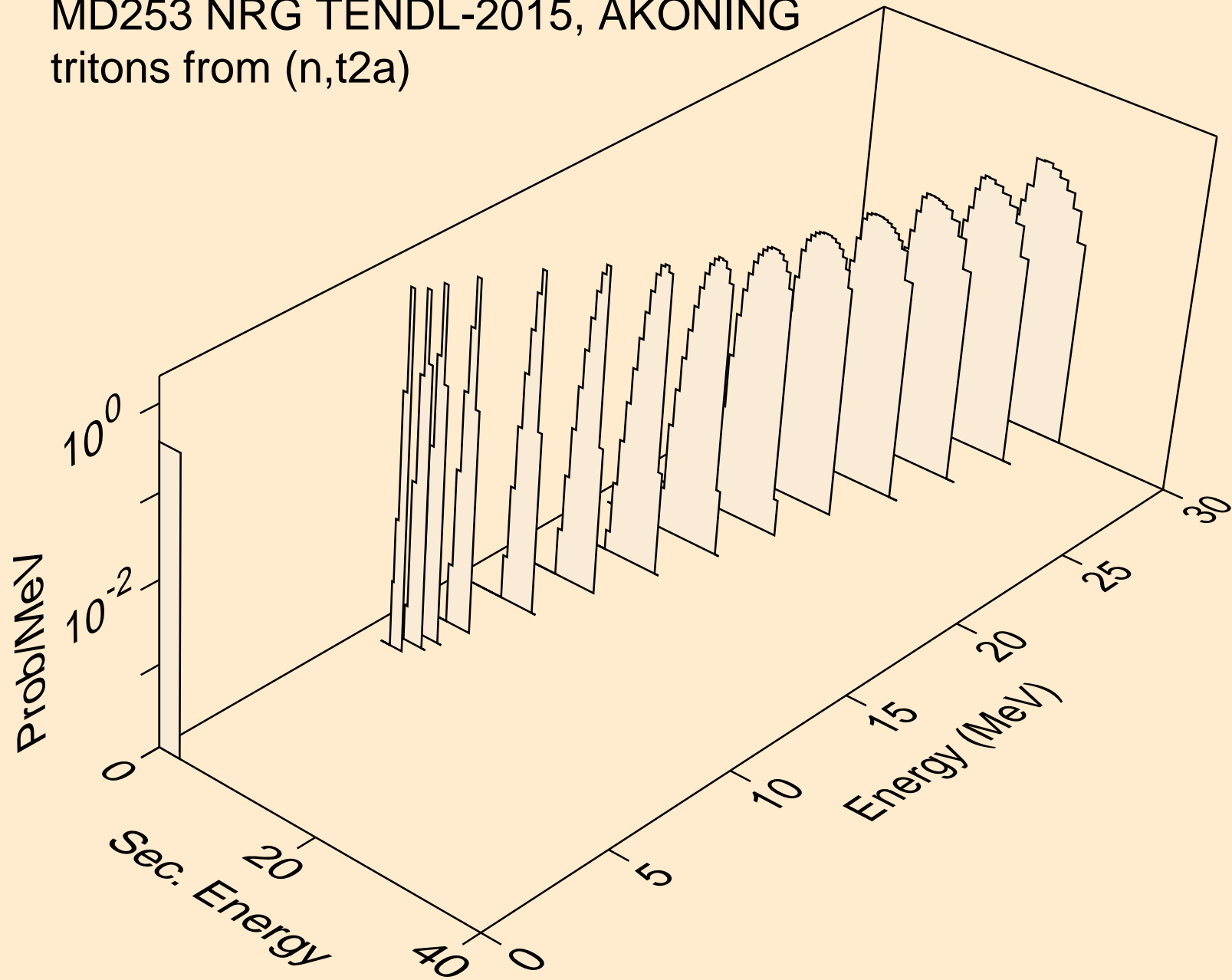
MD253 NRG TENDL-2015, AKONING
tritons from (n,n*)t2a



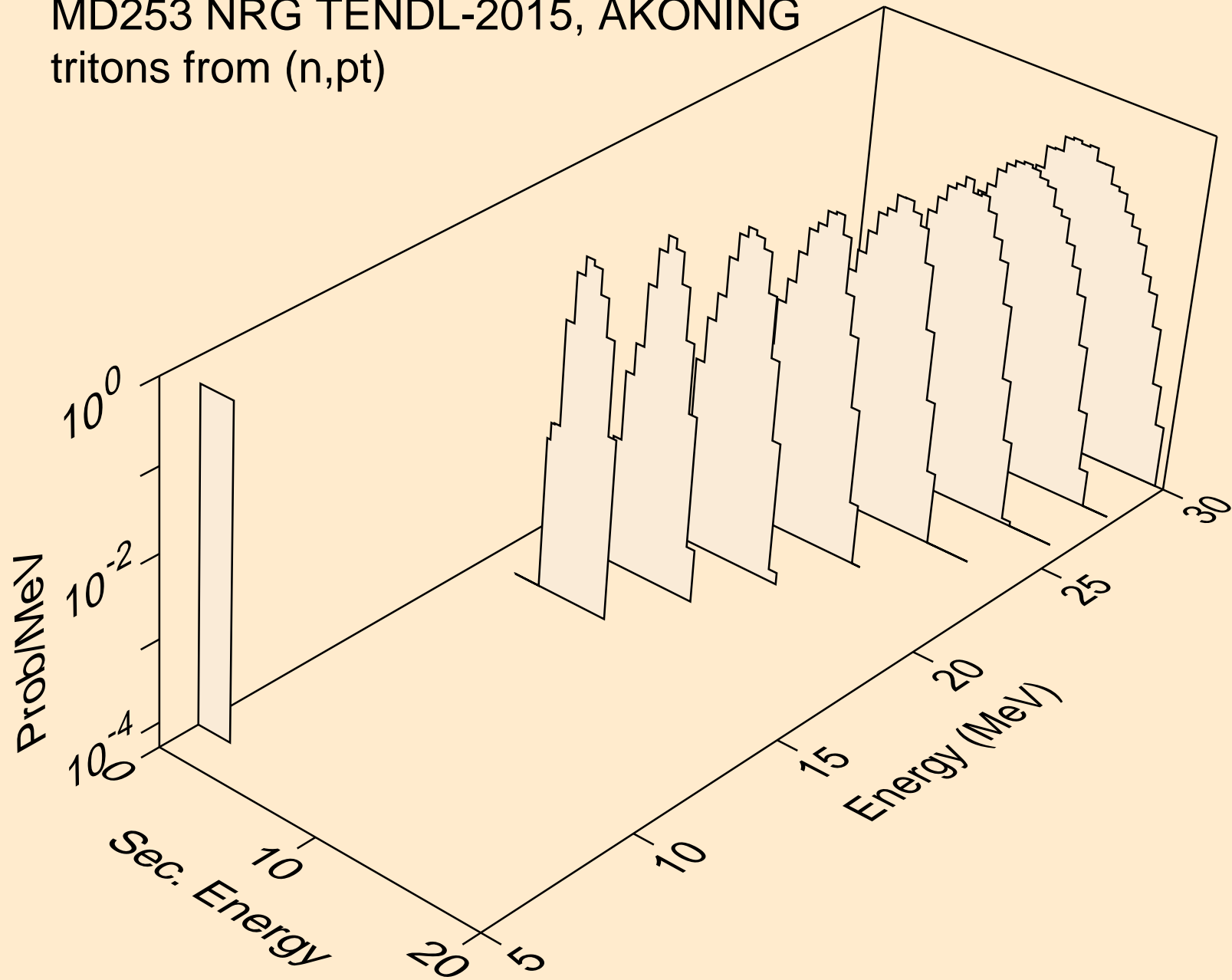
MD253 NRG TENDL-2015, AKONING
tritons from (n,t)



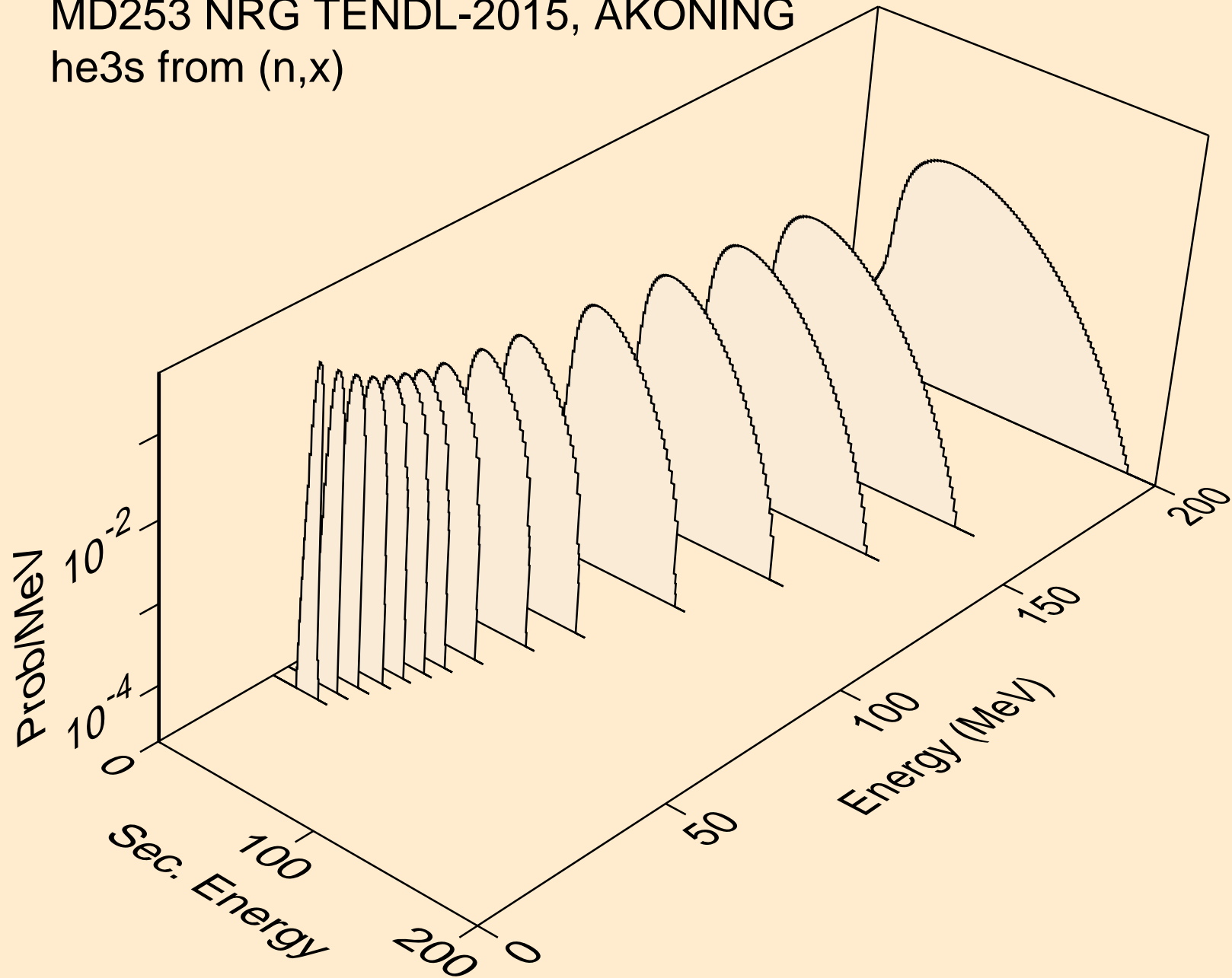
MD253 NRG TENDL-2015, AKONING
tritons from (n,t2a)



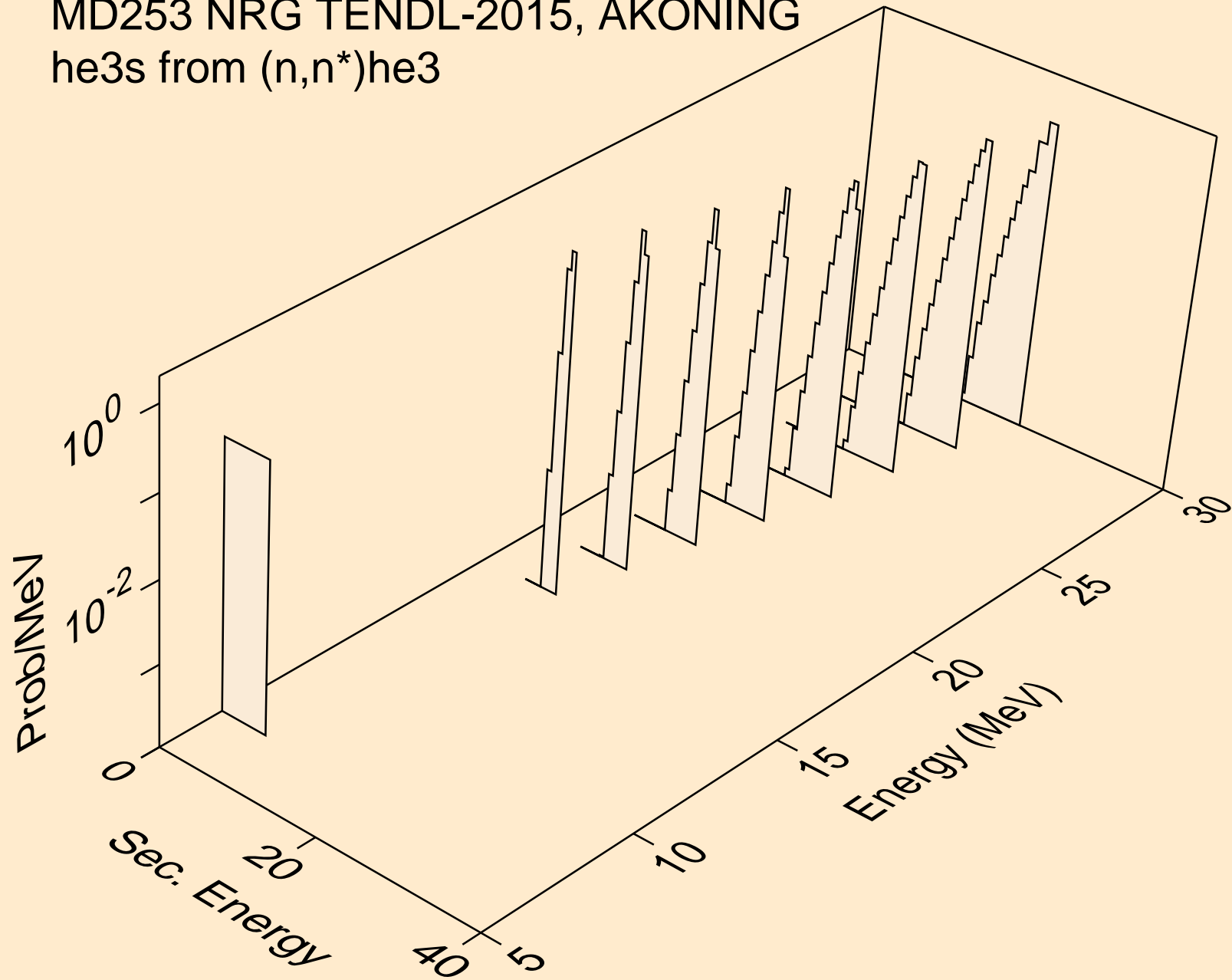
MD253 NRG TENDL-2015, AKONING
tritons from (n,pt)



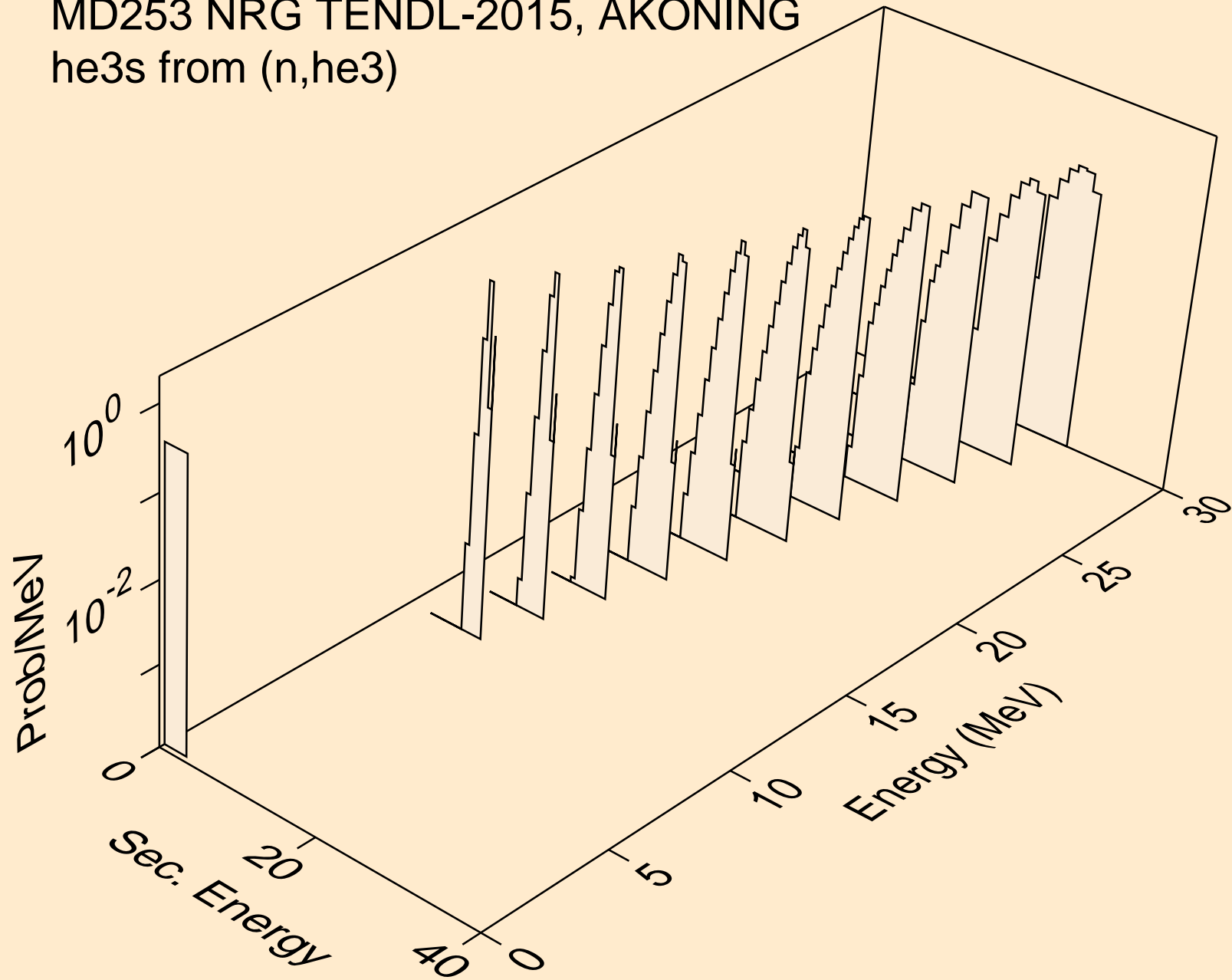
MD253 NRG TENDL-2015, AKONING
he3s from (n,x)



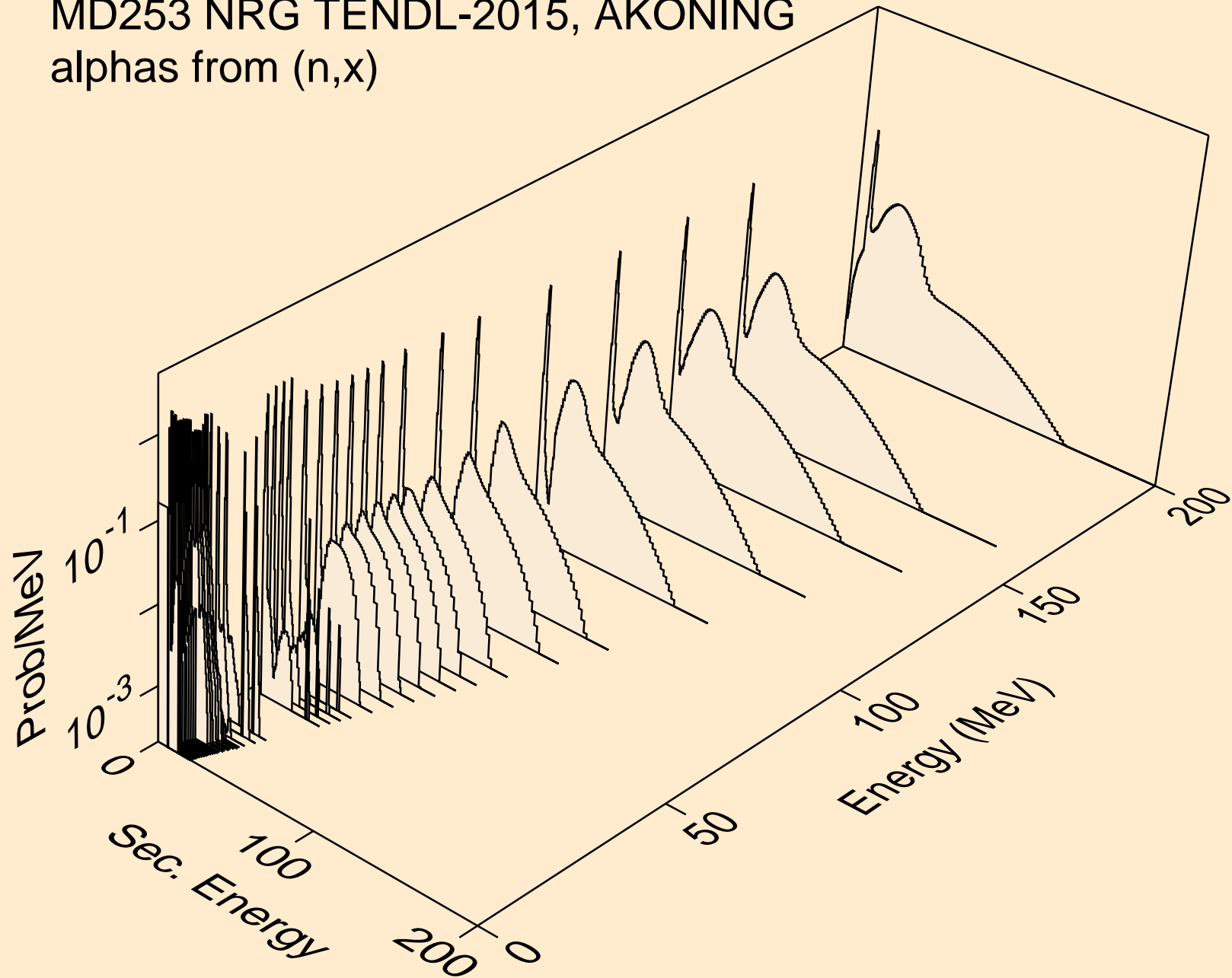
MD253 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



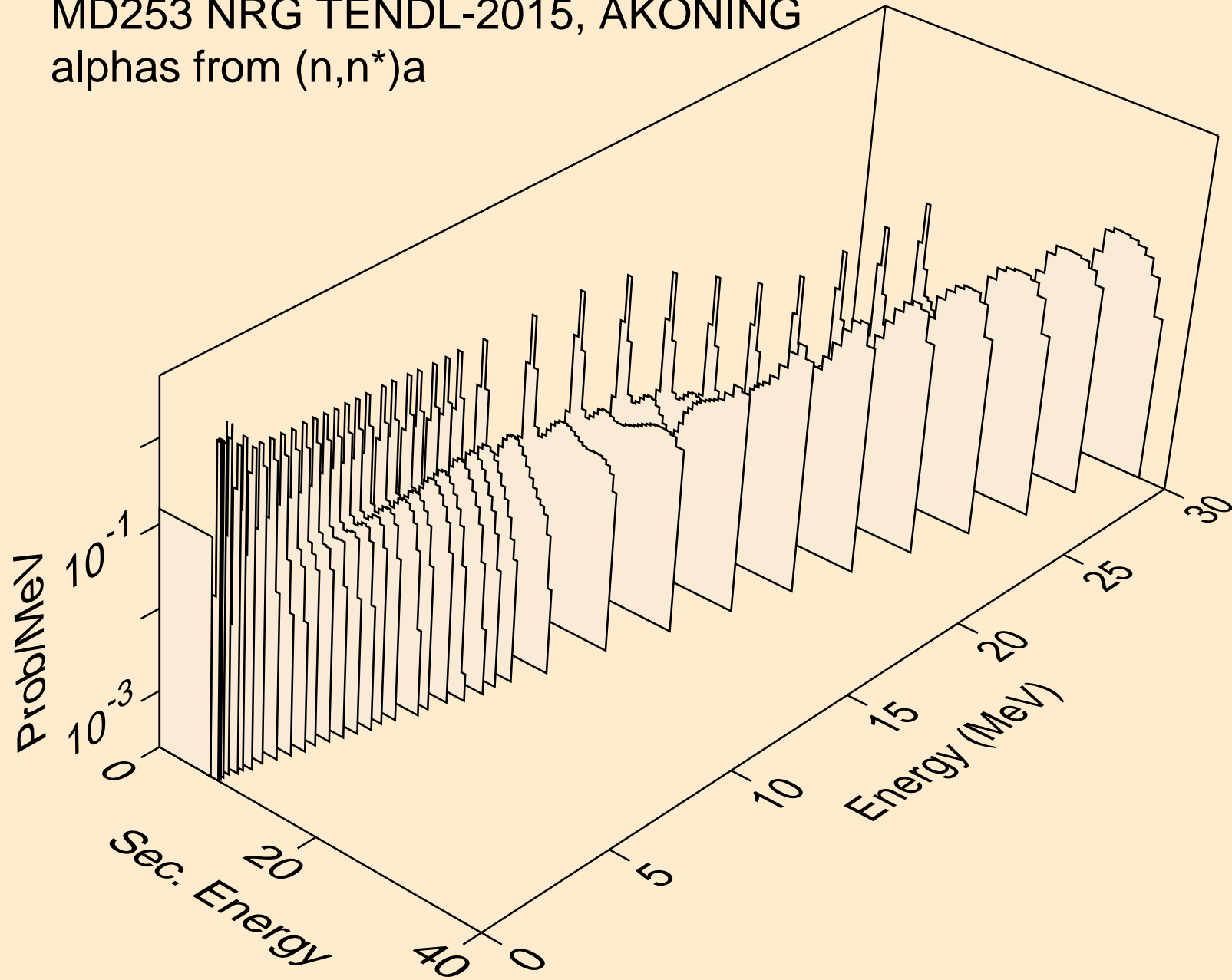
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he3s from (n,he3)



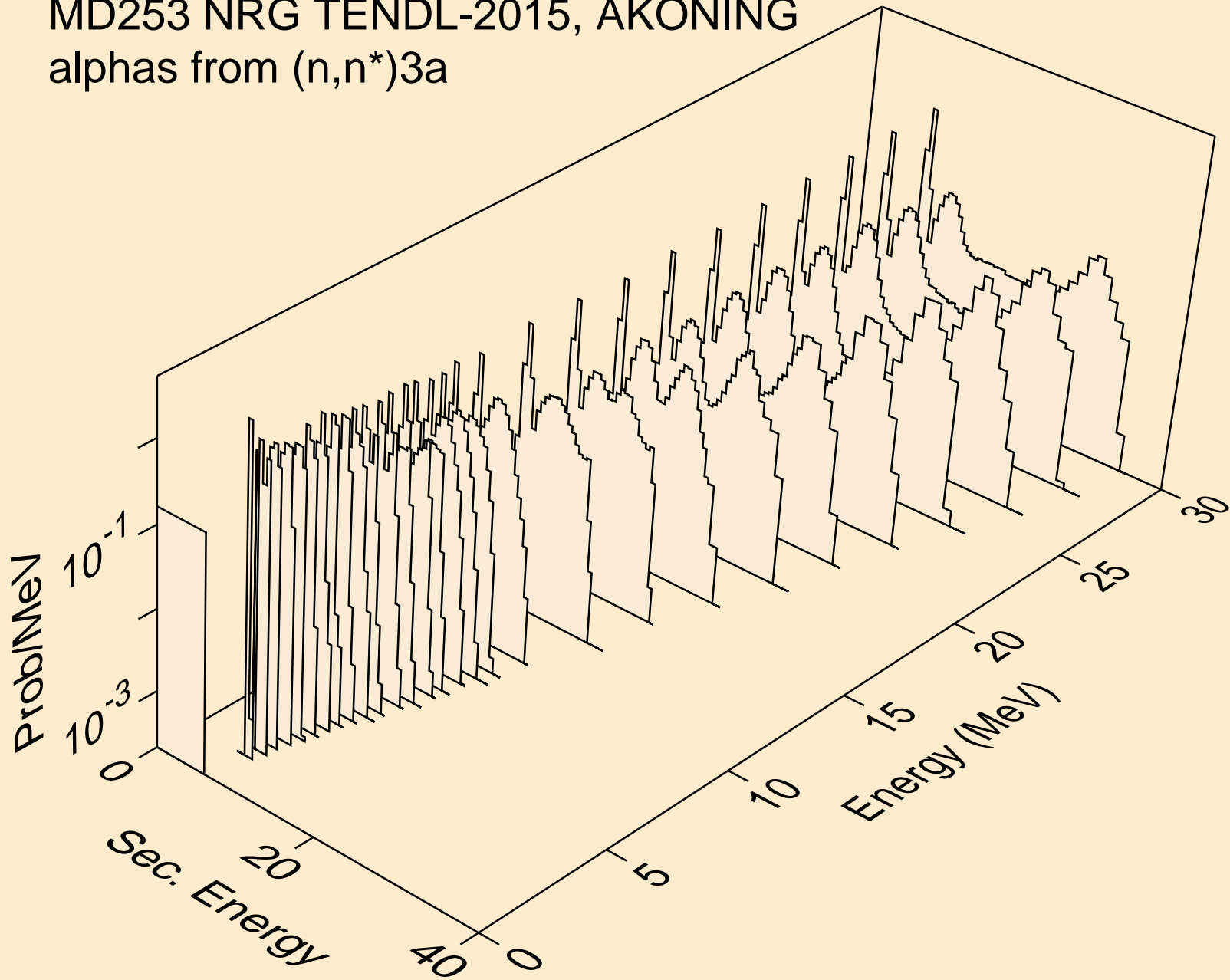
MD253 NRG TENDL-2015, AKONING
alphas from (n,x)



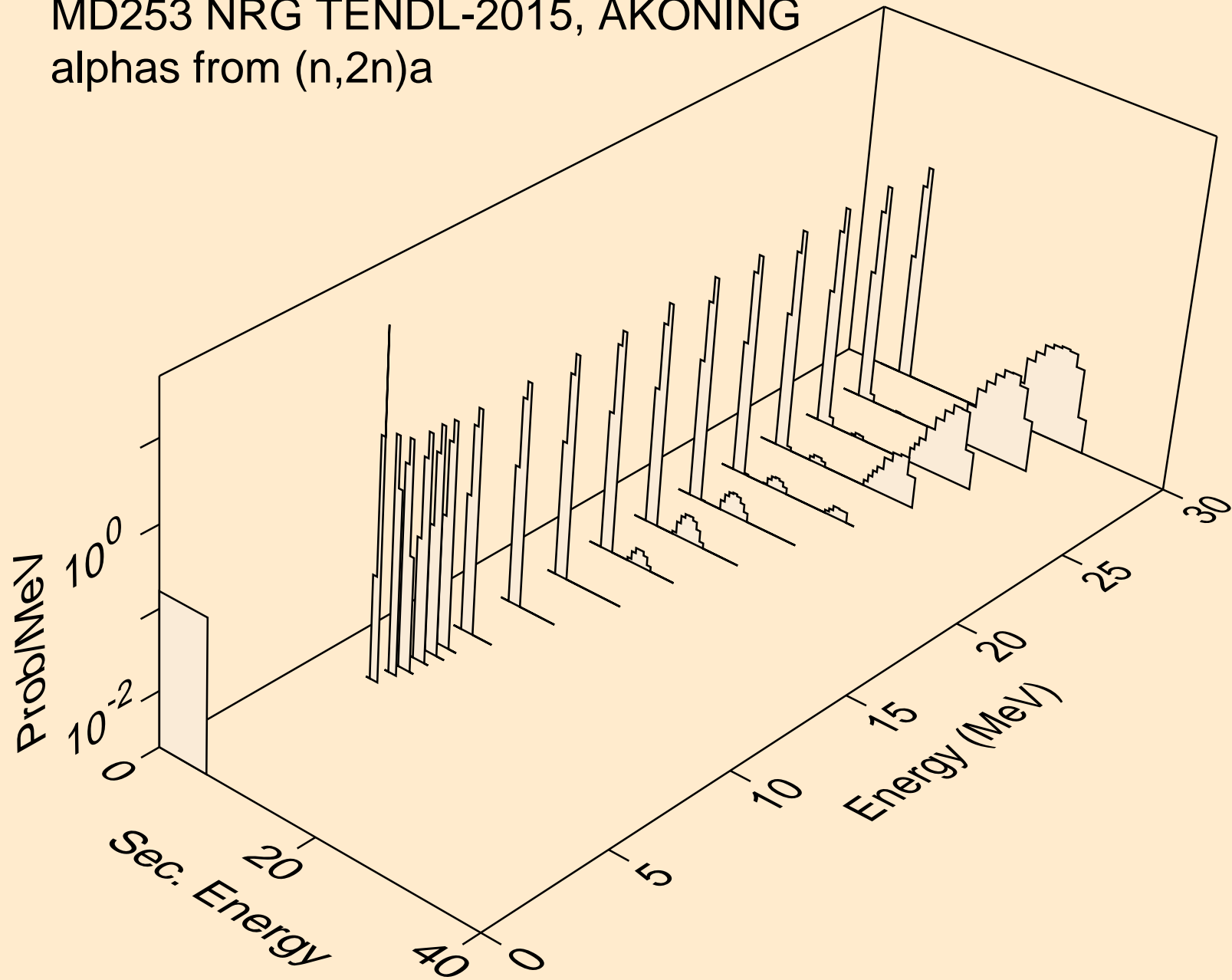
MD253 NRG TENDL-2015, AKONING
alphas from (n,n*)a



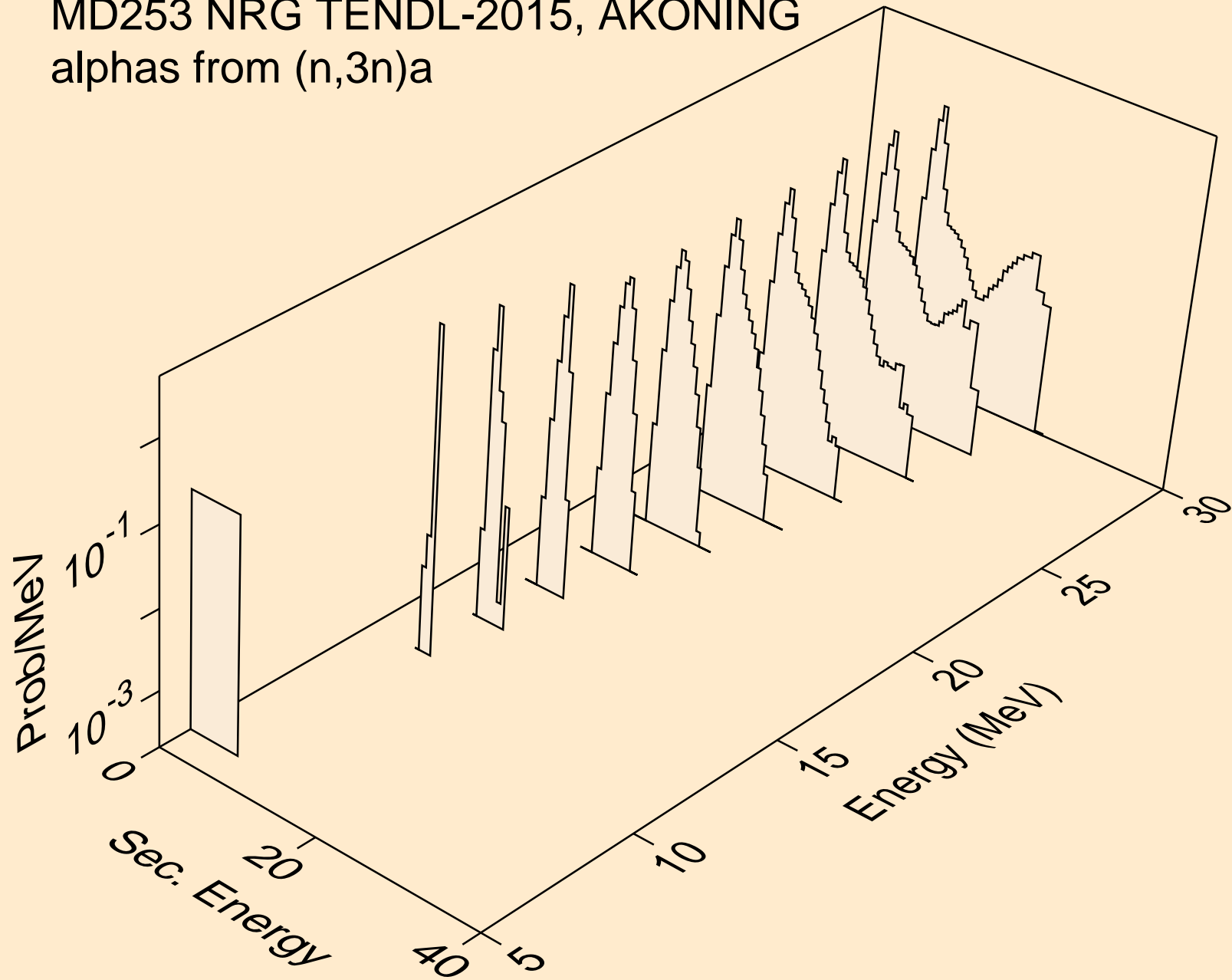
MD253 NRG TENDL-2015, AKONING
alphas from (n,n*)3a



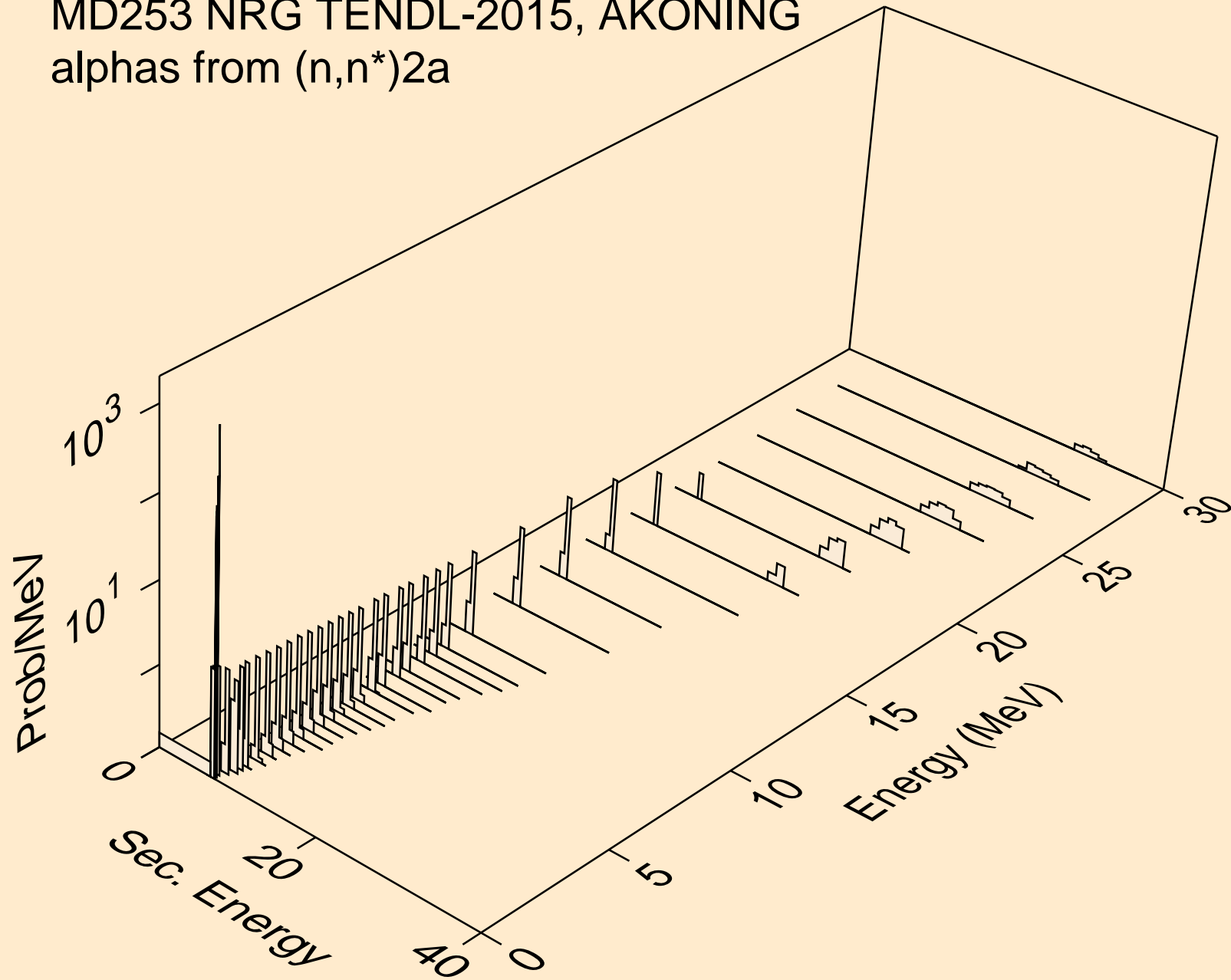
MD253 NRG TENDL-2015, AKONING
alphas from (n,2n)a



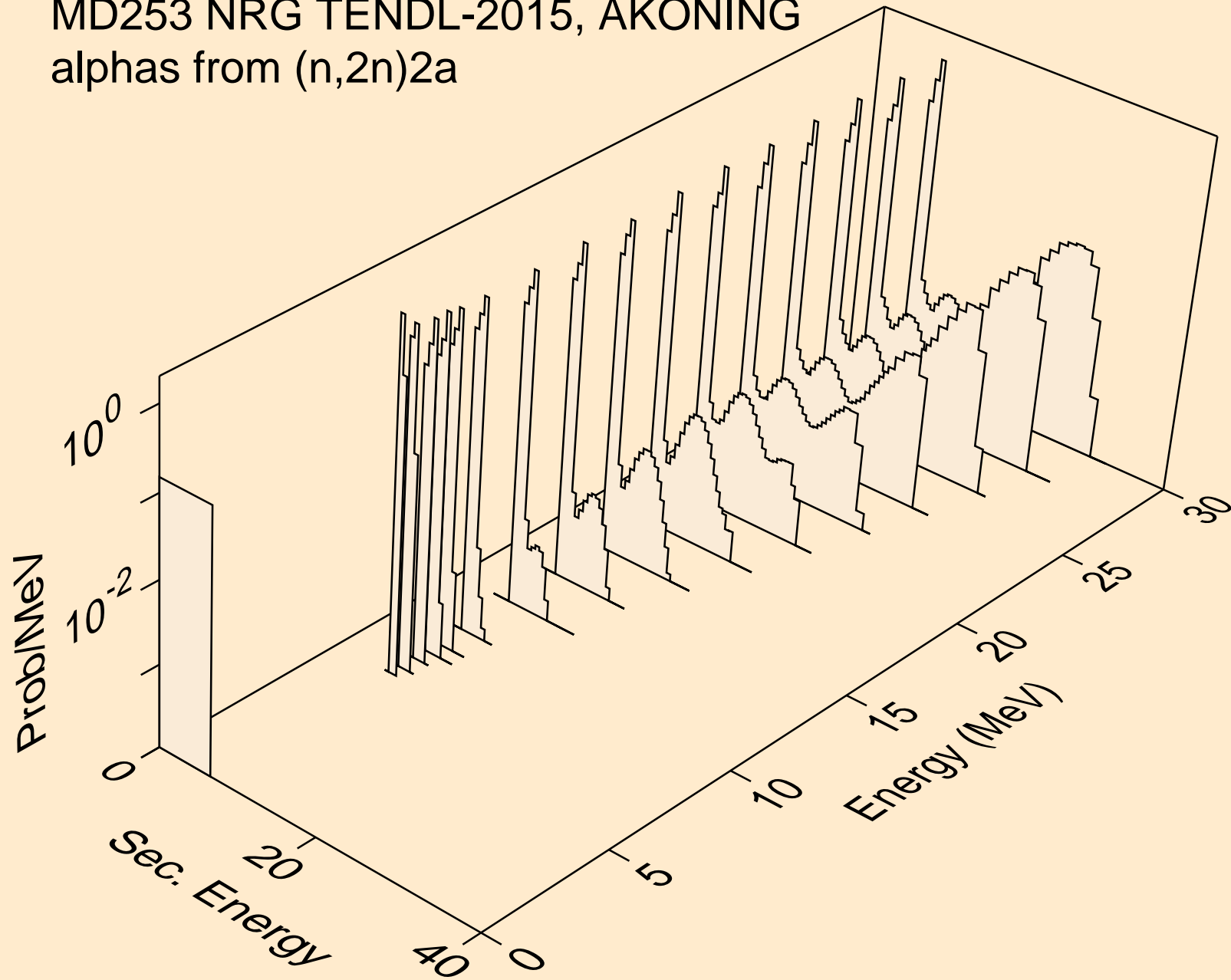
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alphas from (n,3n)a



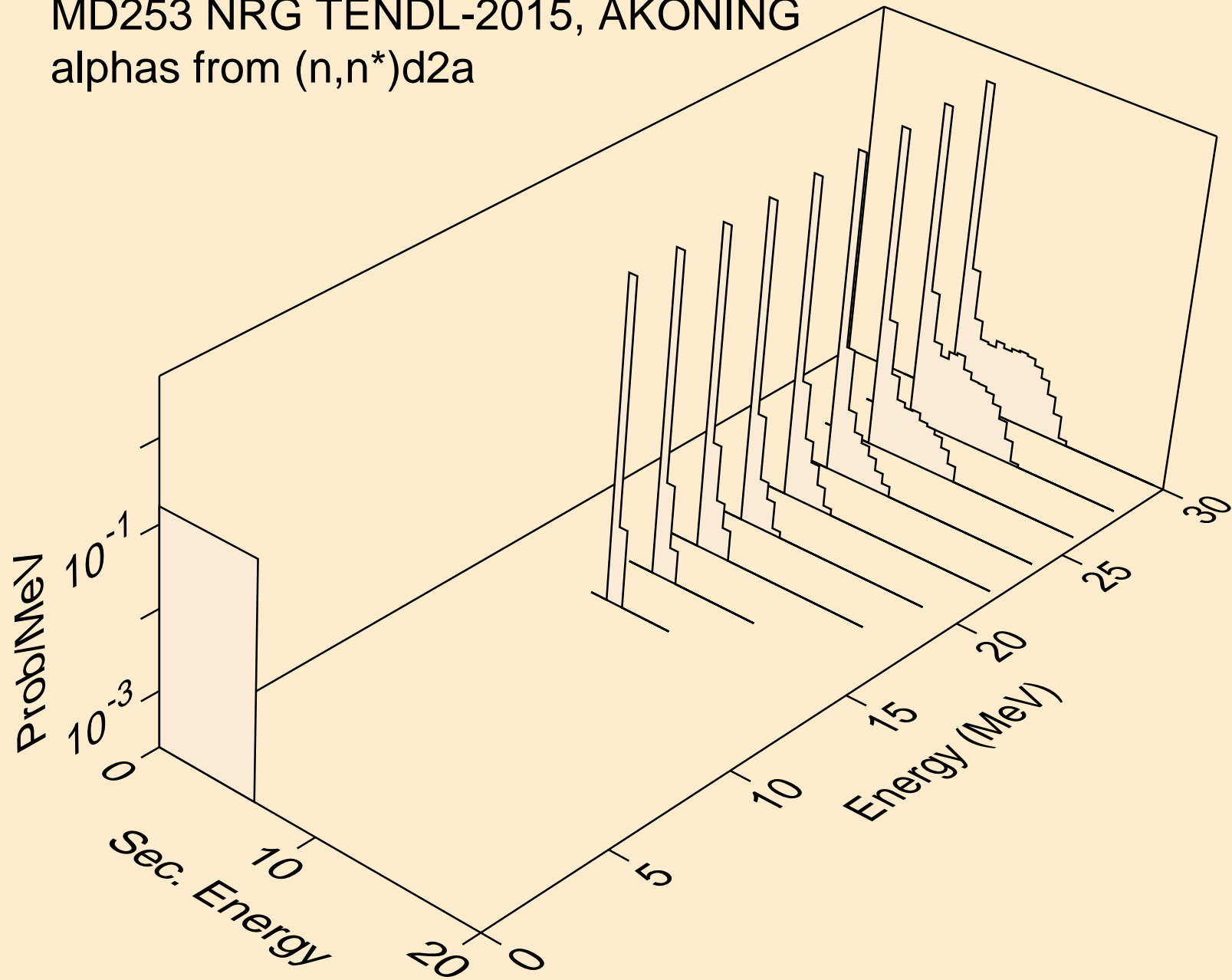
MD253 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



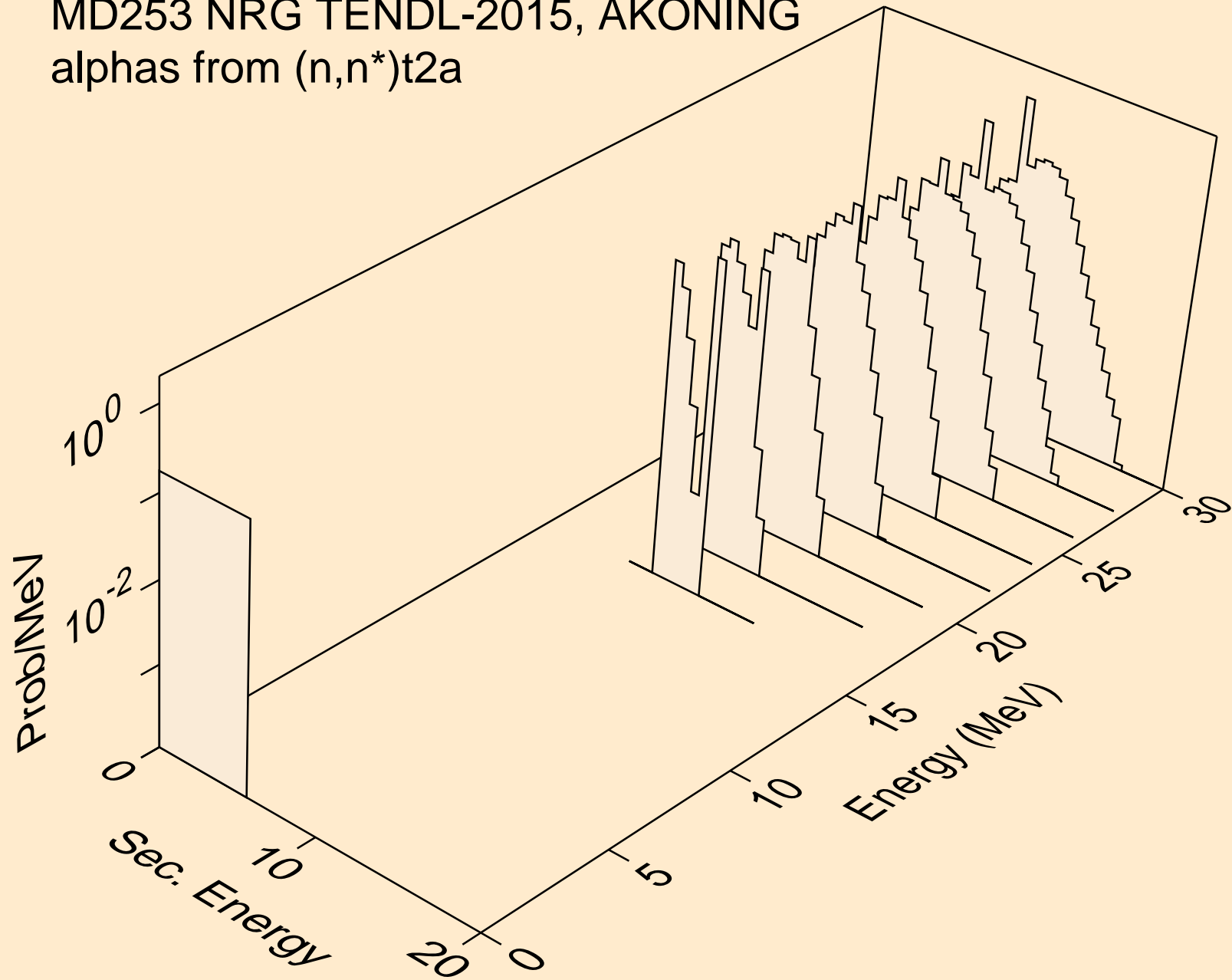
MD253 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



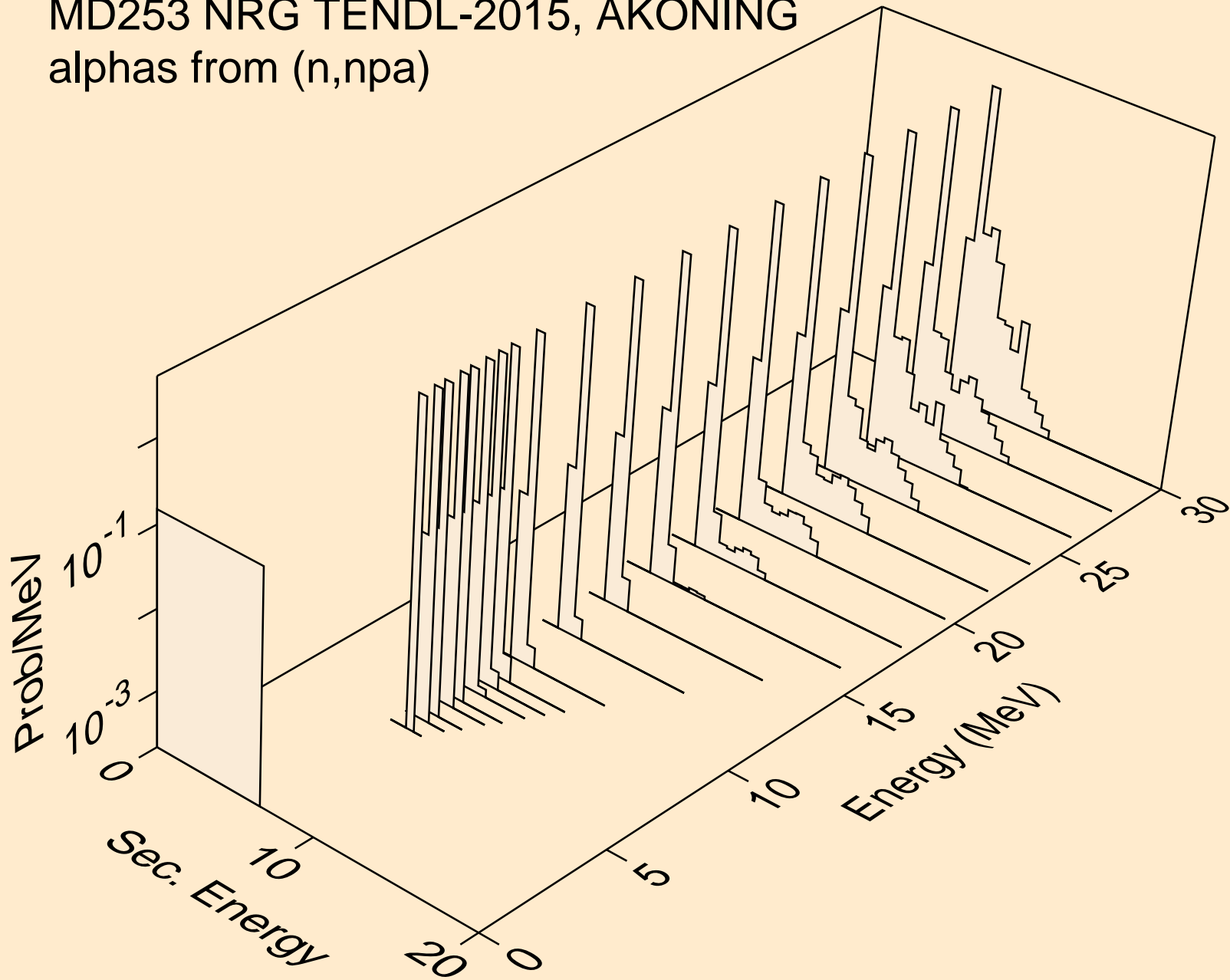
MD253 NRG TENDL-2015, AKONING
alphas from (n,n*)d2a



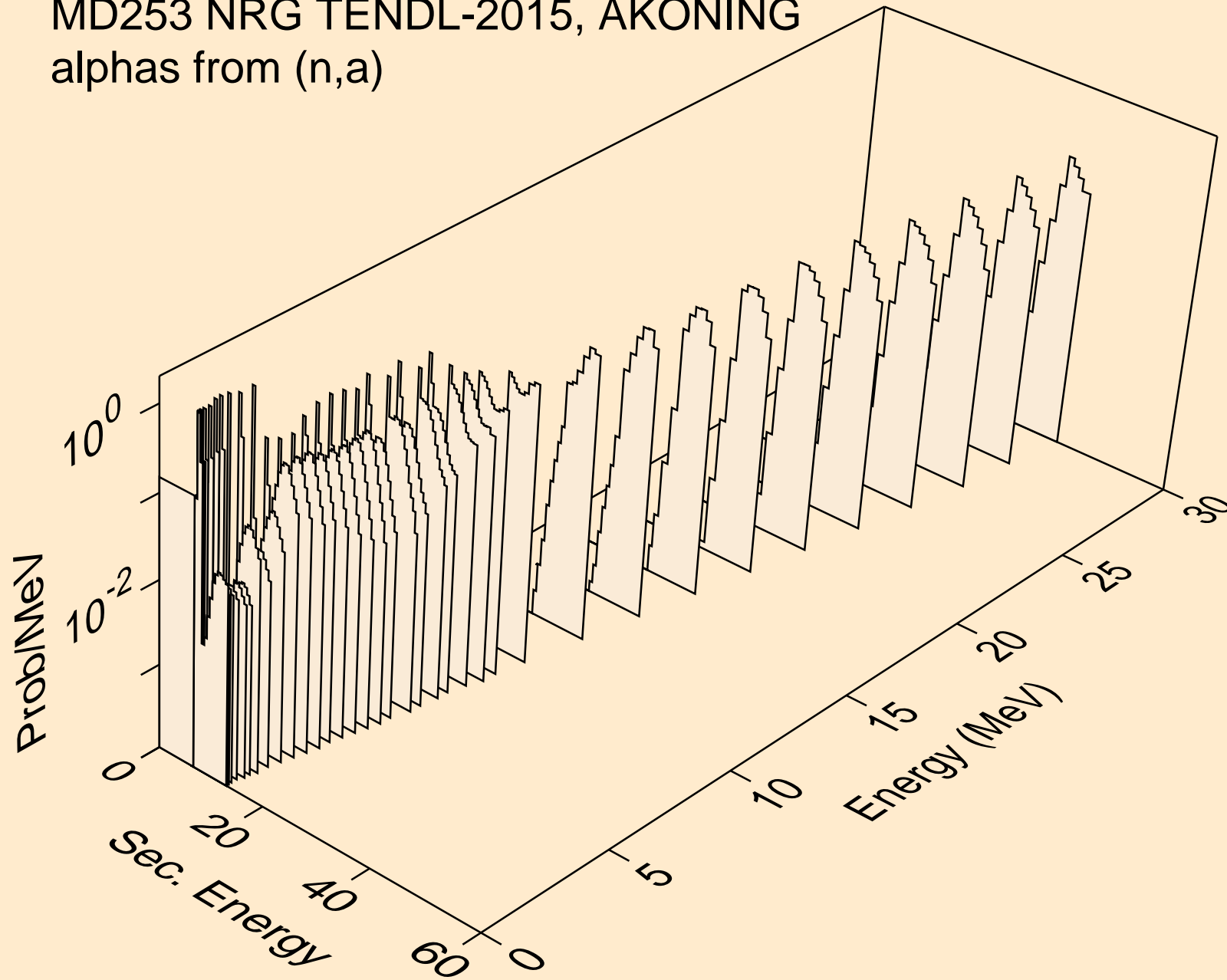
MD253 NRG TENDL-2015, AKONING
alphas from (n,n*)t2a



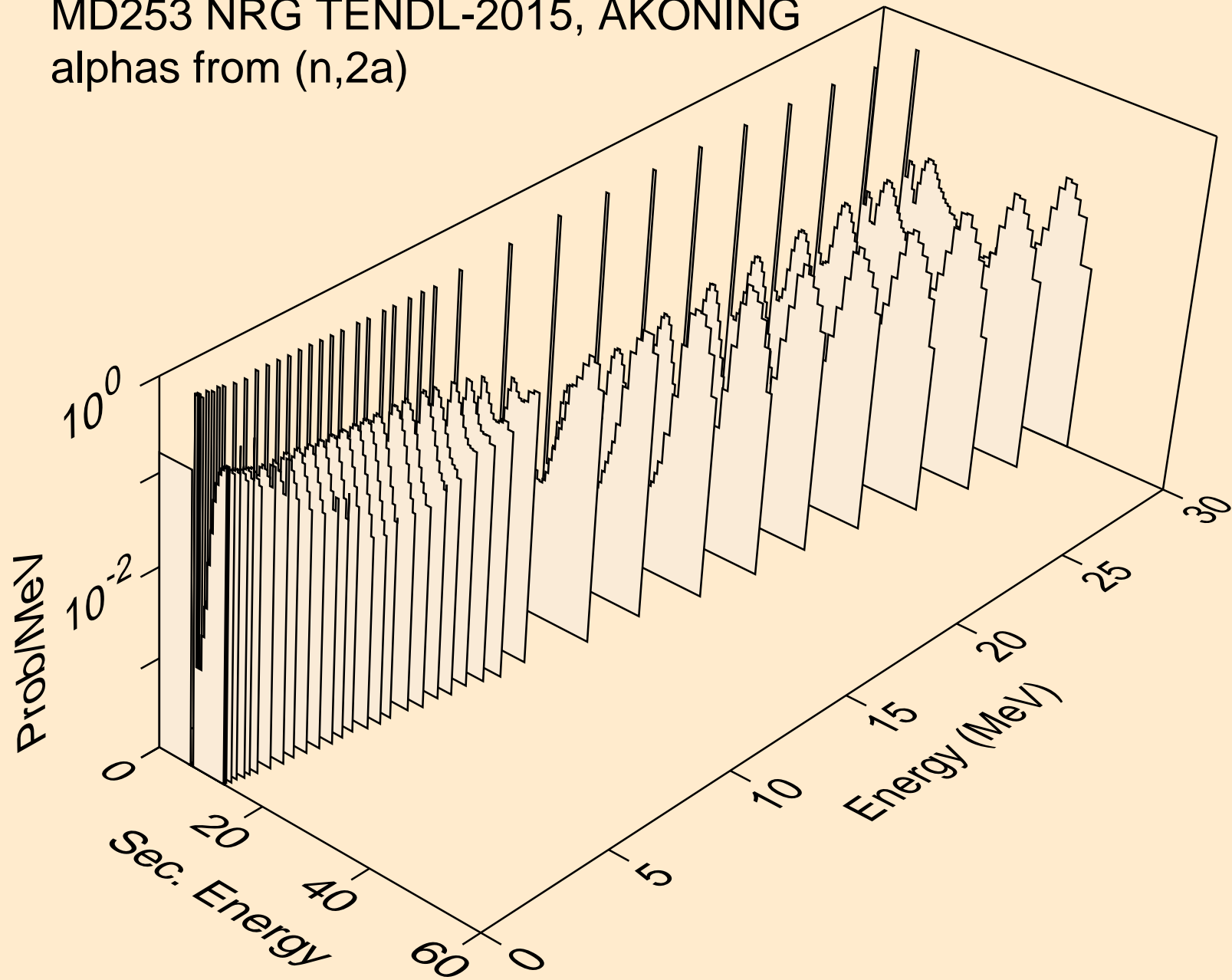
MD253 NRG TENDL-2015, AKONING
alphas from (n,npa)



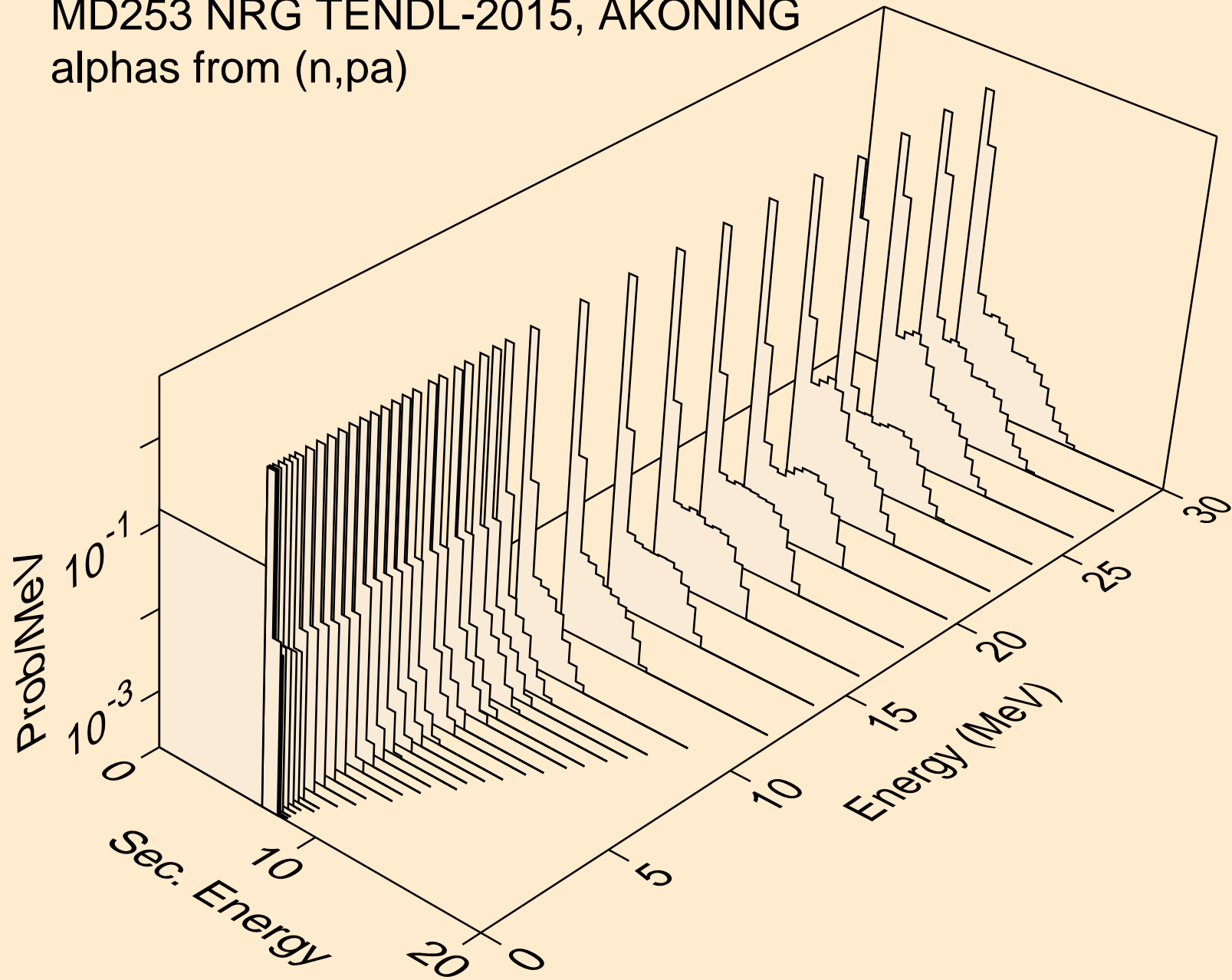
MD253 NRG TENDL-2015, AKONING
alphas from (n,a)



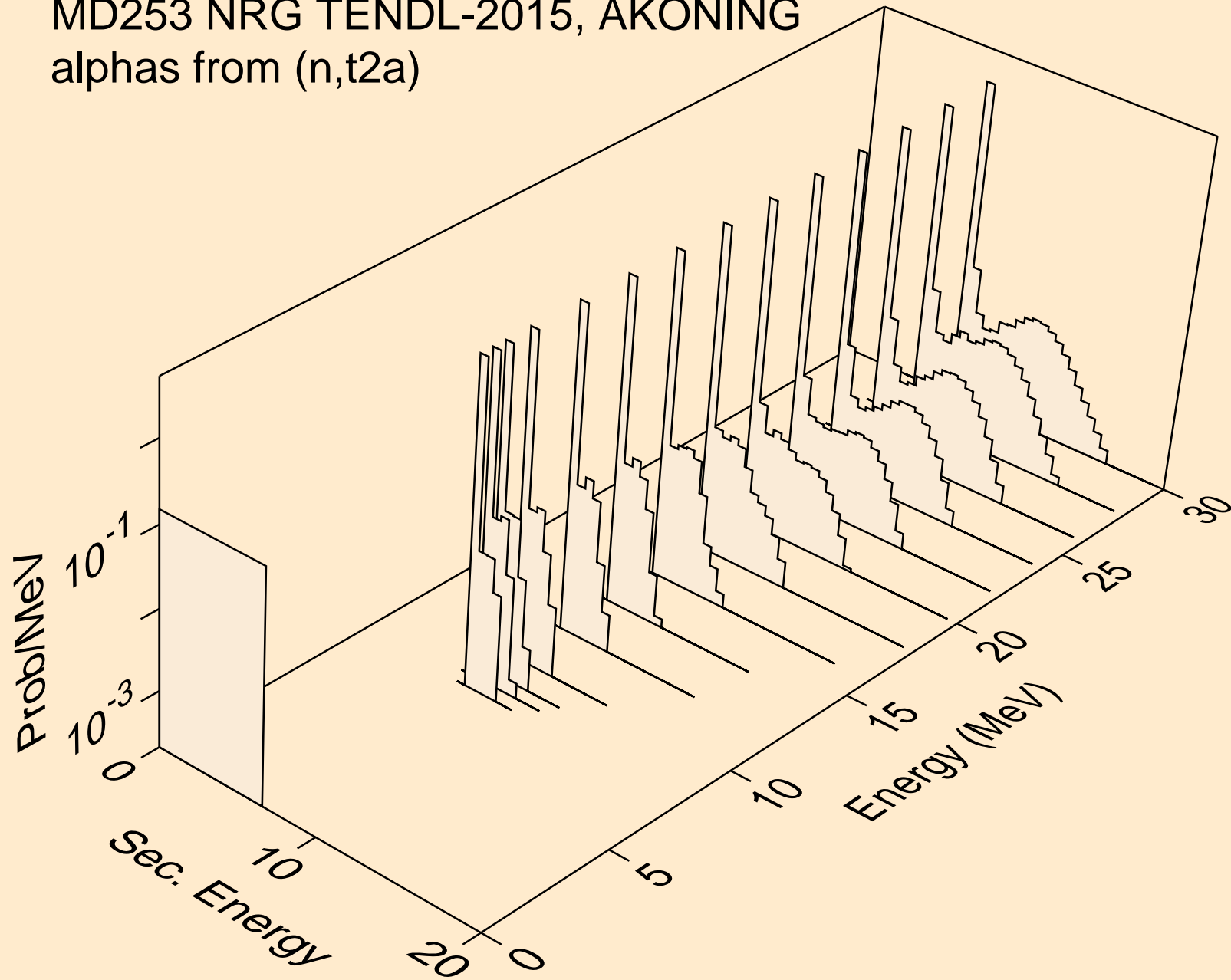
MD253 NRG TENDL-2015, AKONING
alphas from (n,2a)



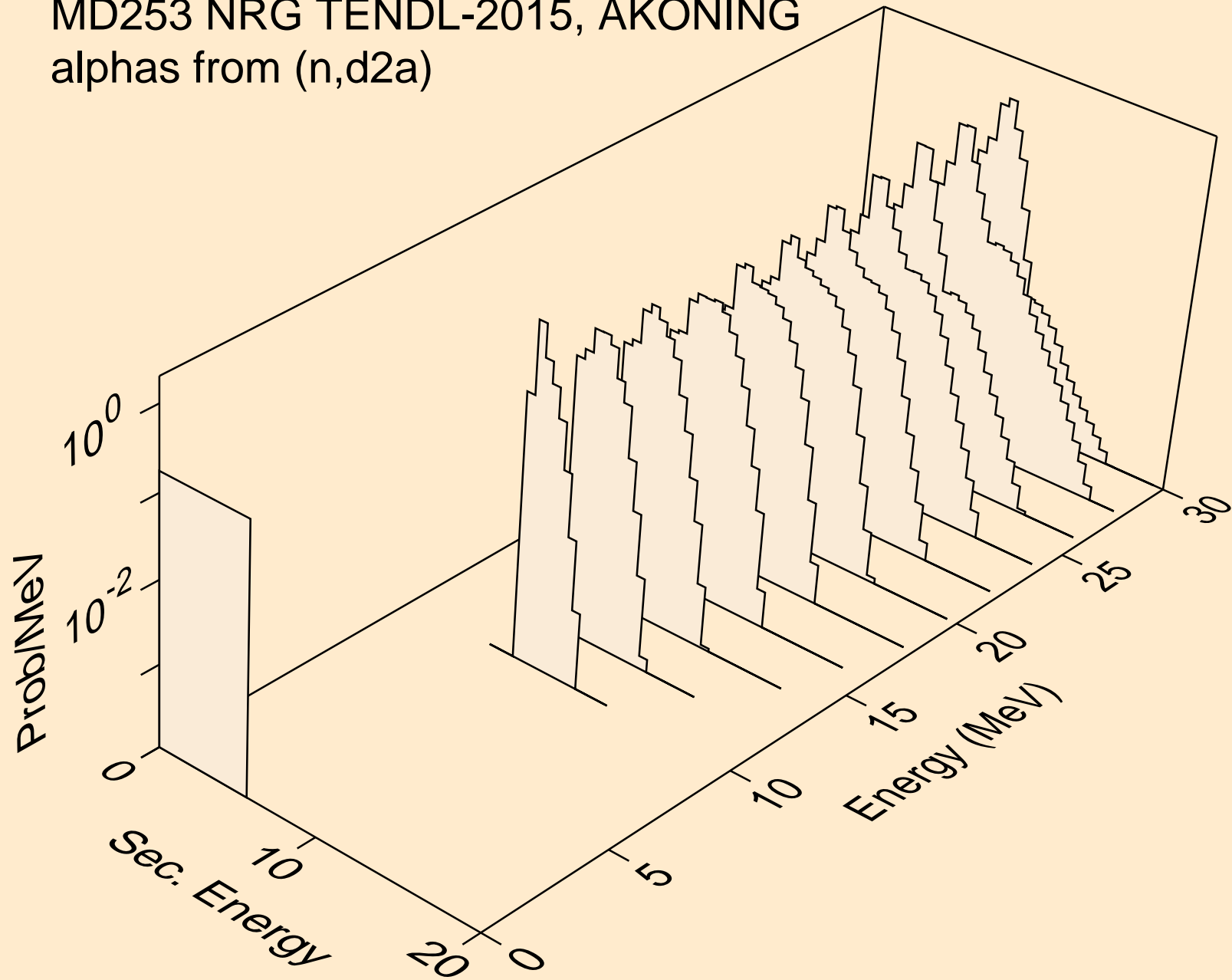
MD253 NRG TENDL-2015, AKONING
alphas from (n,pa)



MD253 NRG TENDL-2015, AKONING
alphas from (n,t2a)



MD253 NRG TENDL-2015, AKONING
alphas from (n,d2a)



MD253 NRG TENDL-2015, AKONING
alphas from (n,da)

