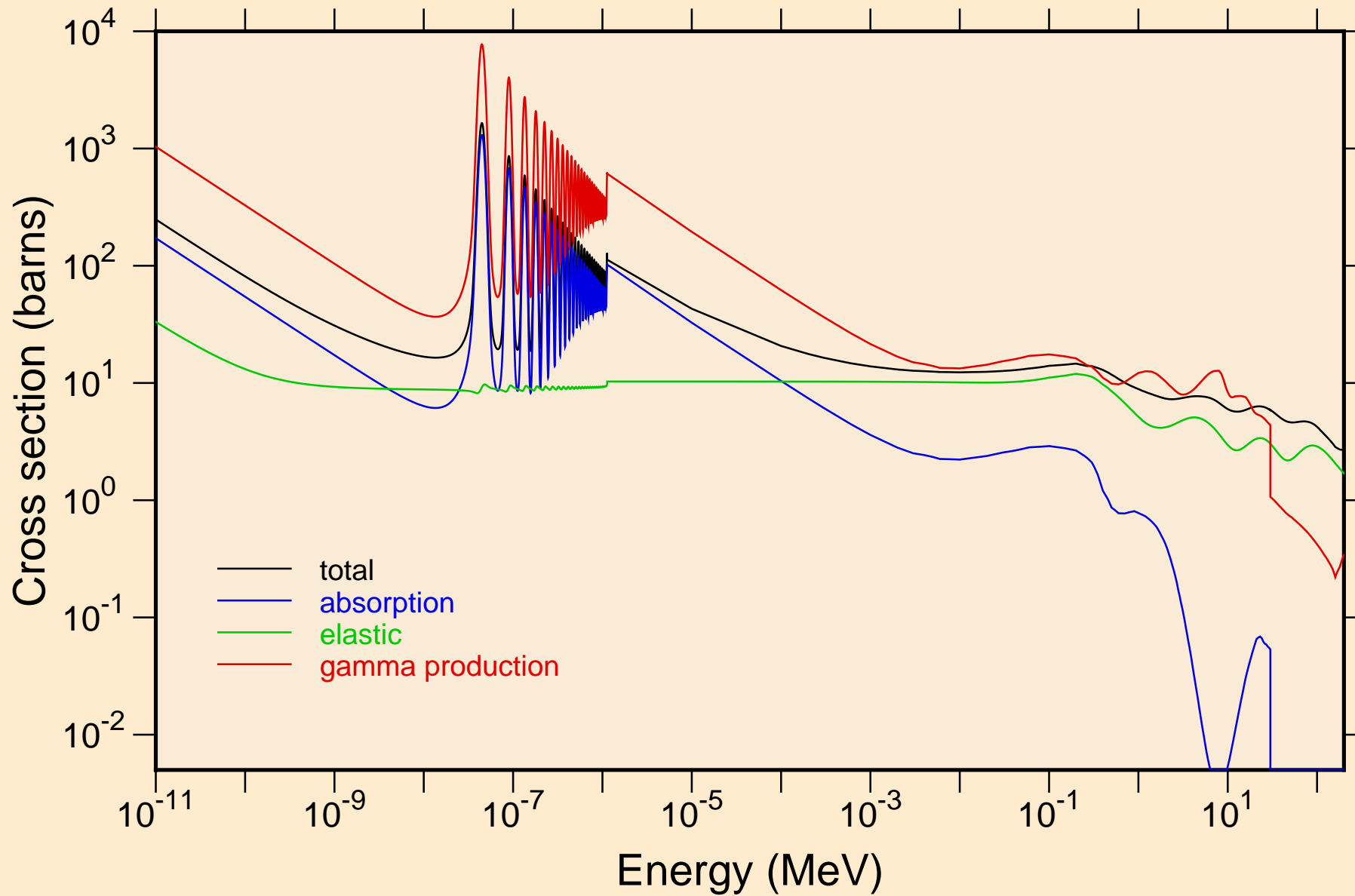
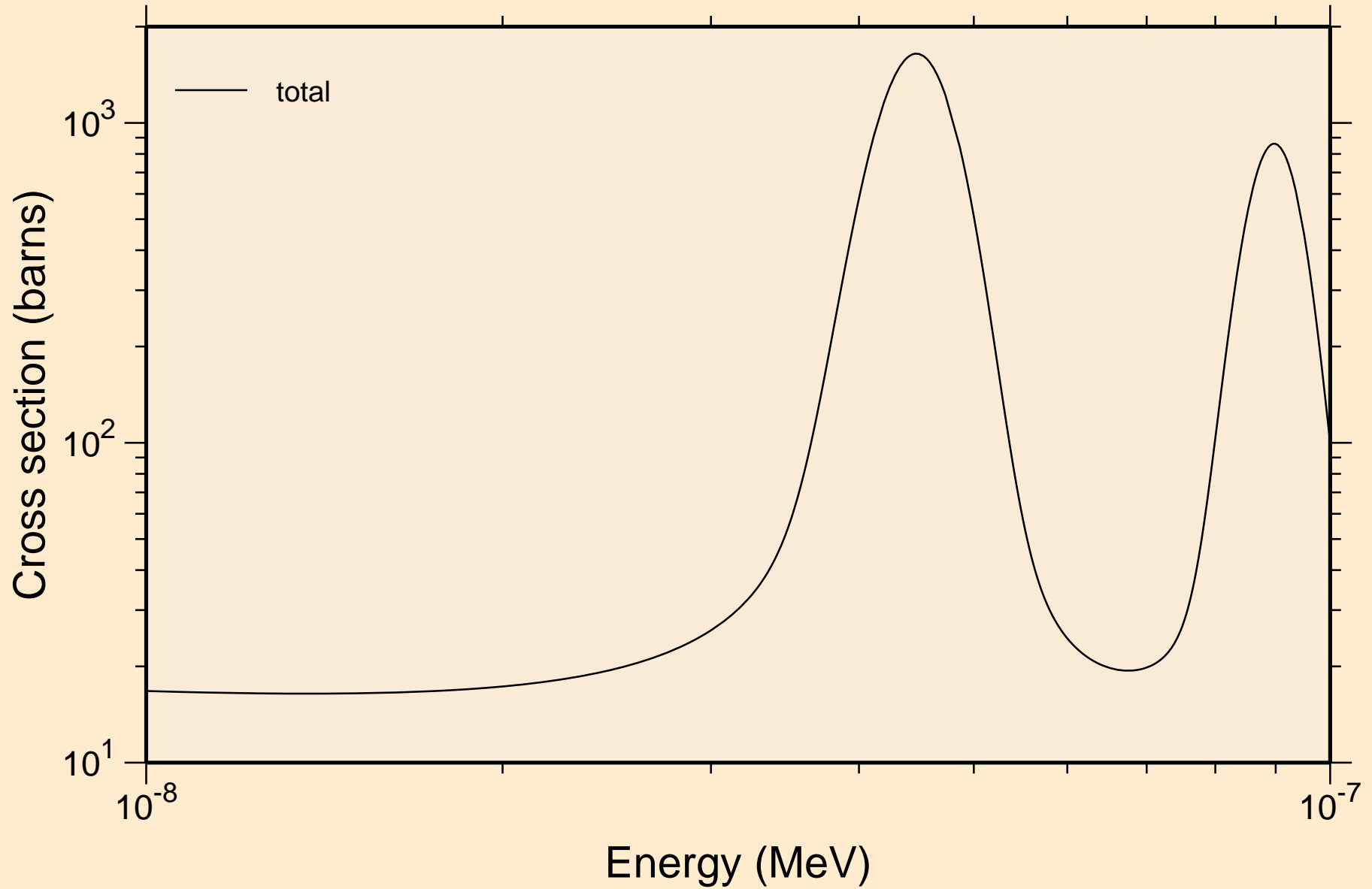


MD249 NRG TENDL-2015, AKONING

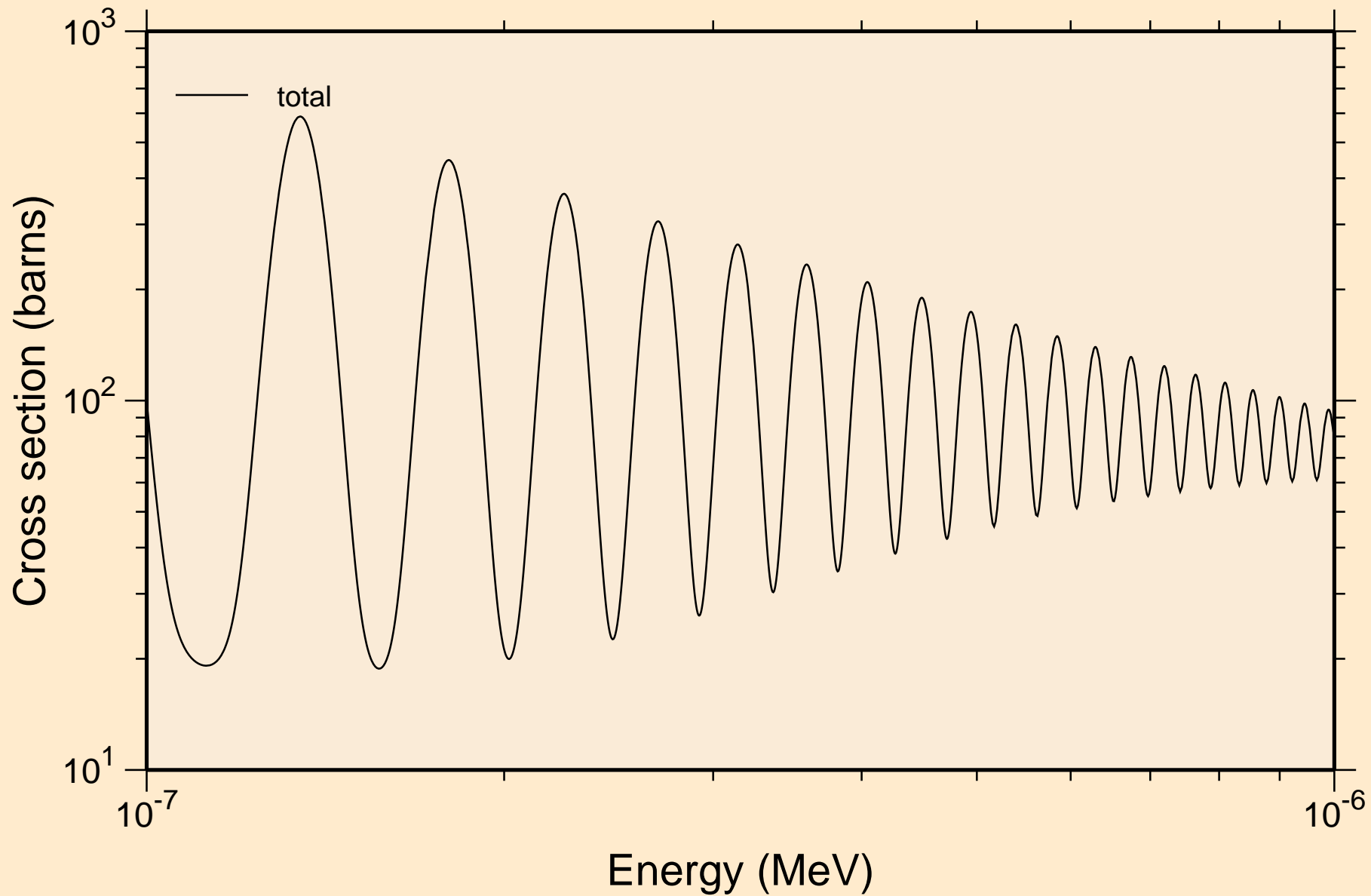
Principal cross sections



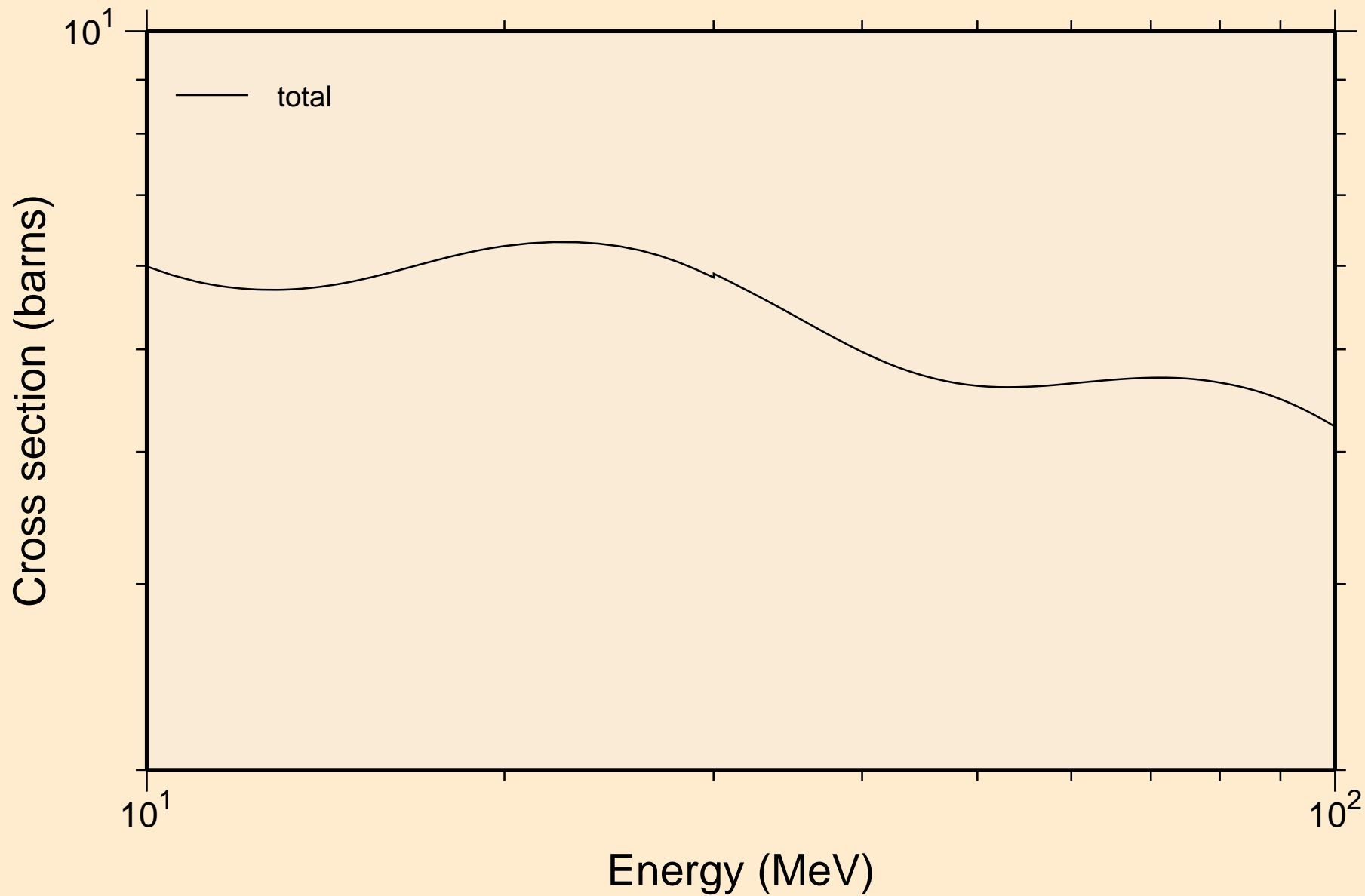
MD249 NRG TENDL-2015, AKONING
resonance total cross section



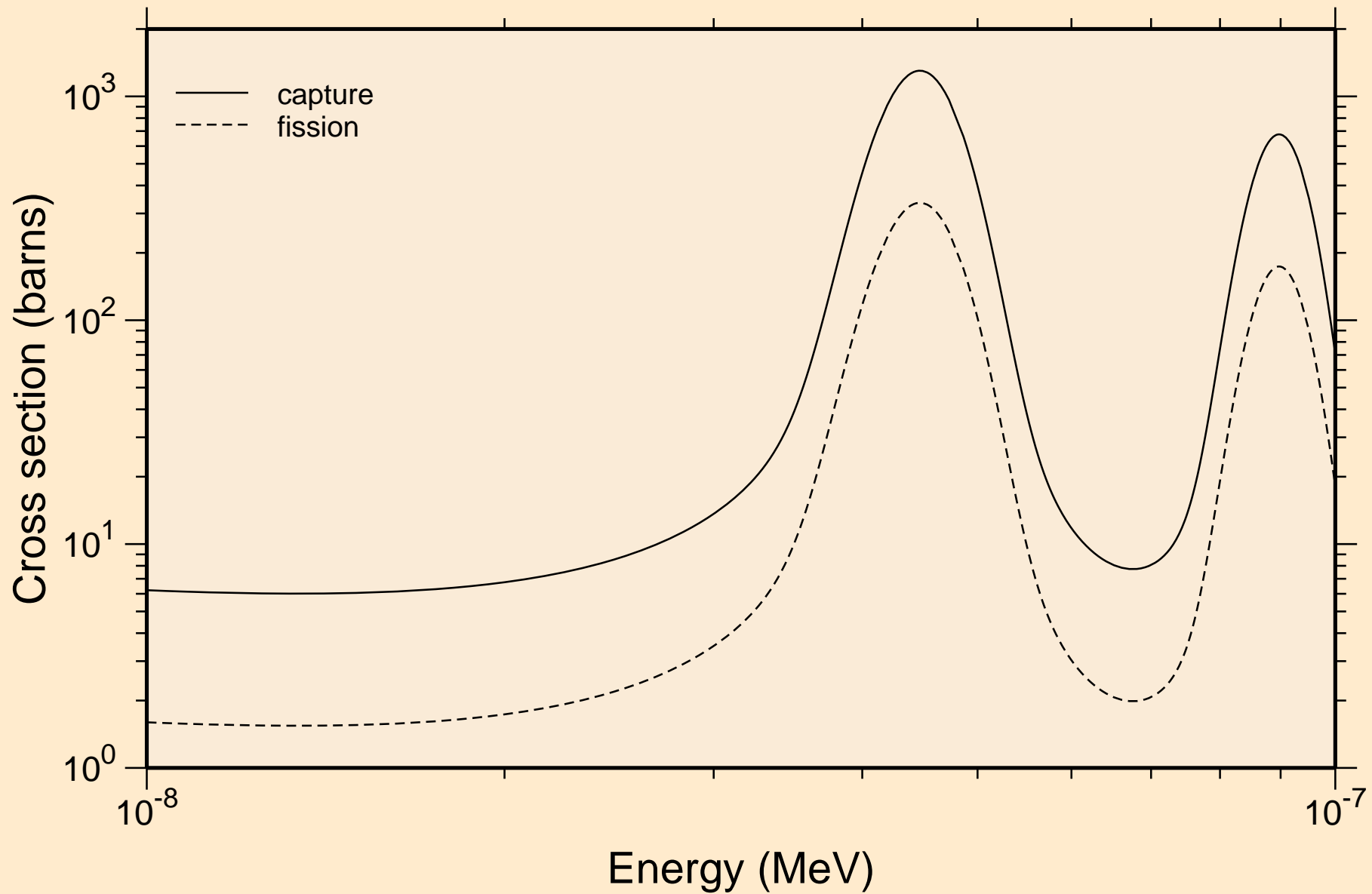
MD249 NRG TENDL-2015, AKONING
resonance total cross section



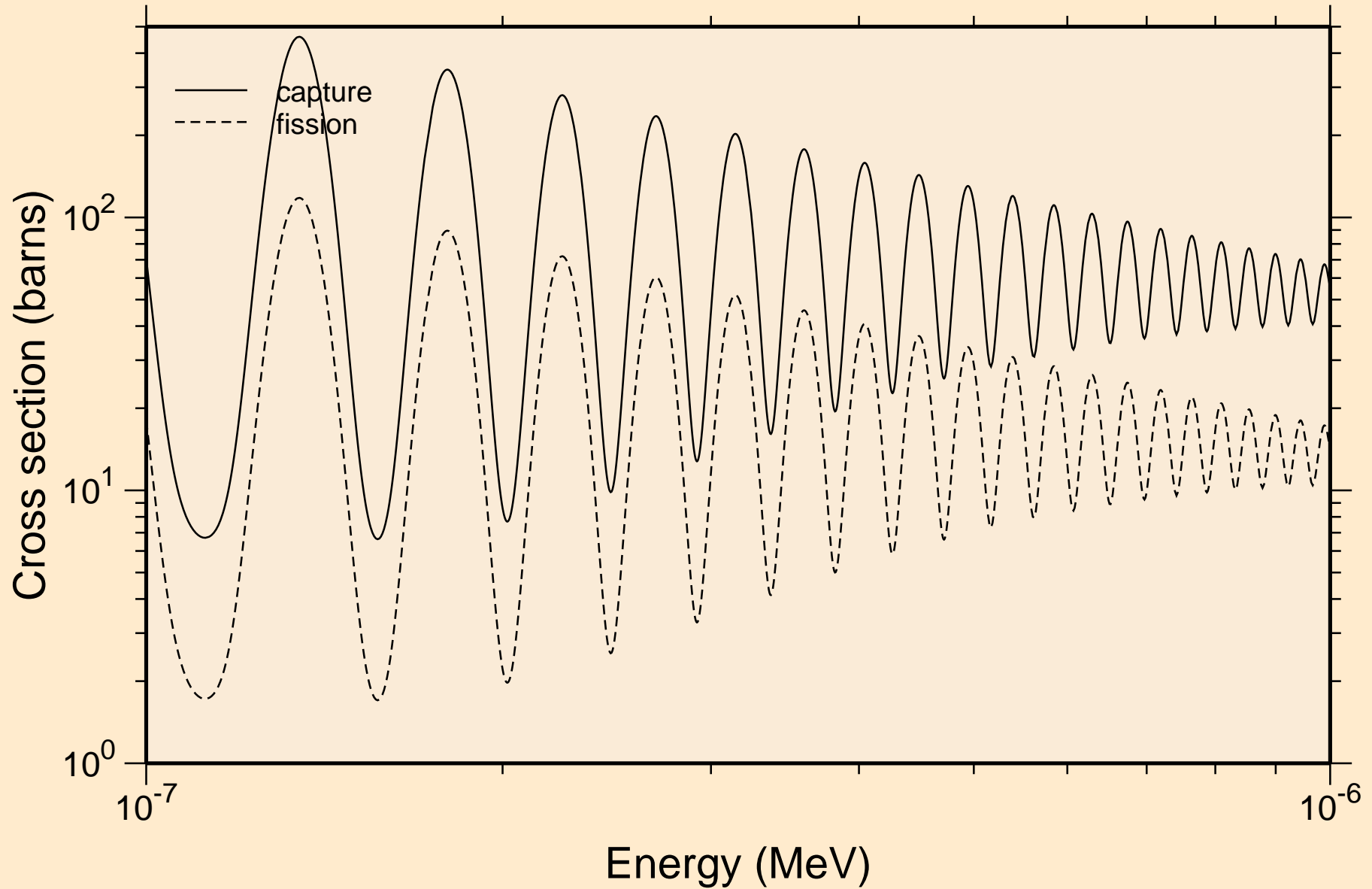
MD249 NRG TENDL-2015, AKONING
resonance total cross section



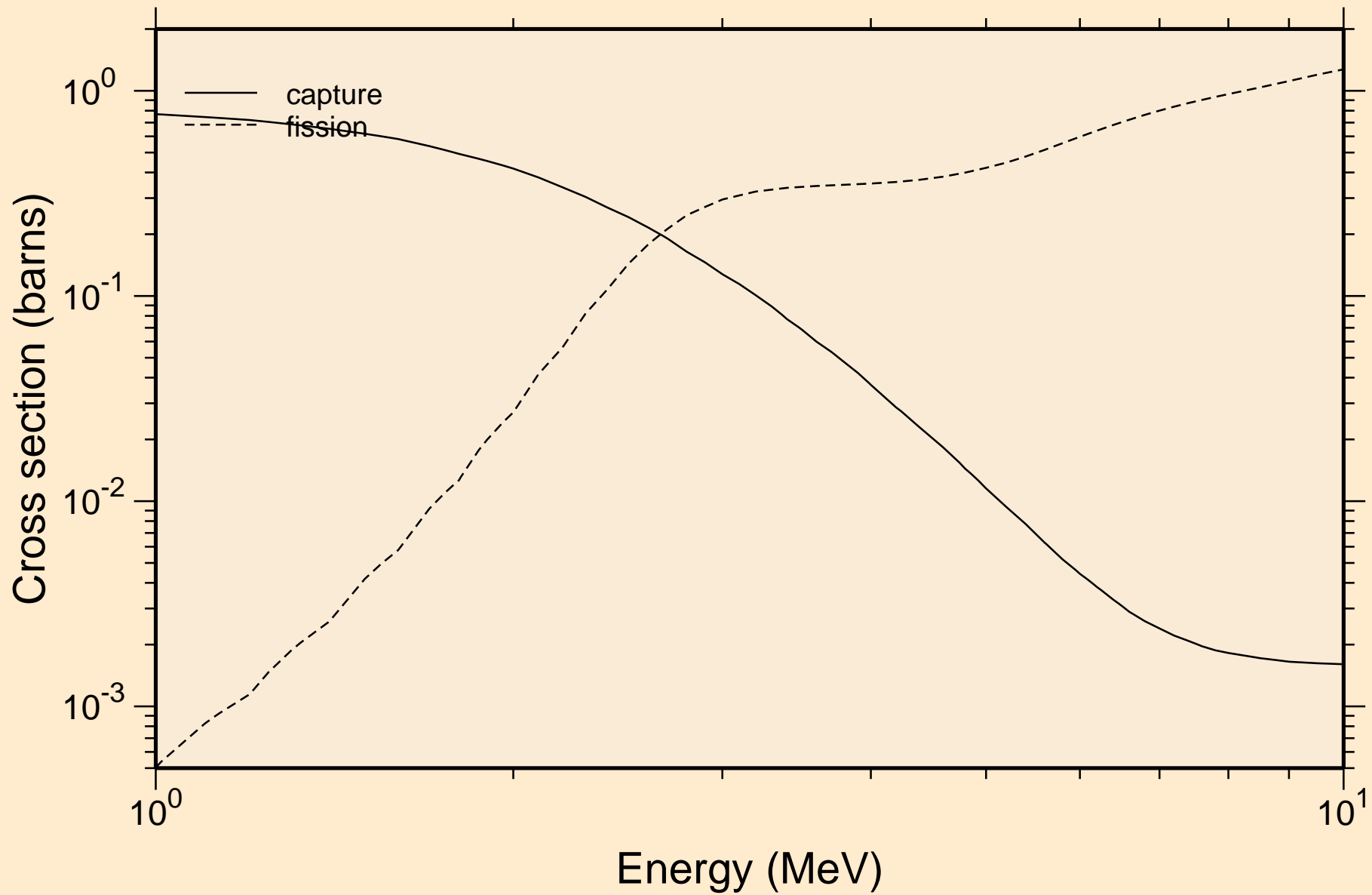
MD249 NRG TENDL-2015, AKONING
resonance absorption cross sections



MD249 NRG TENDL-2015, AKONING resonance absorption cross sections

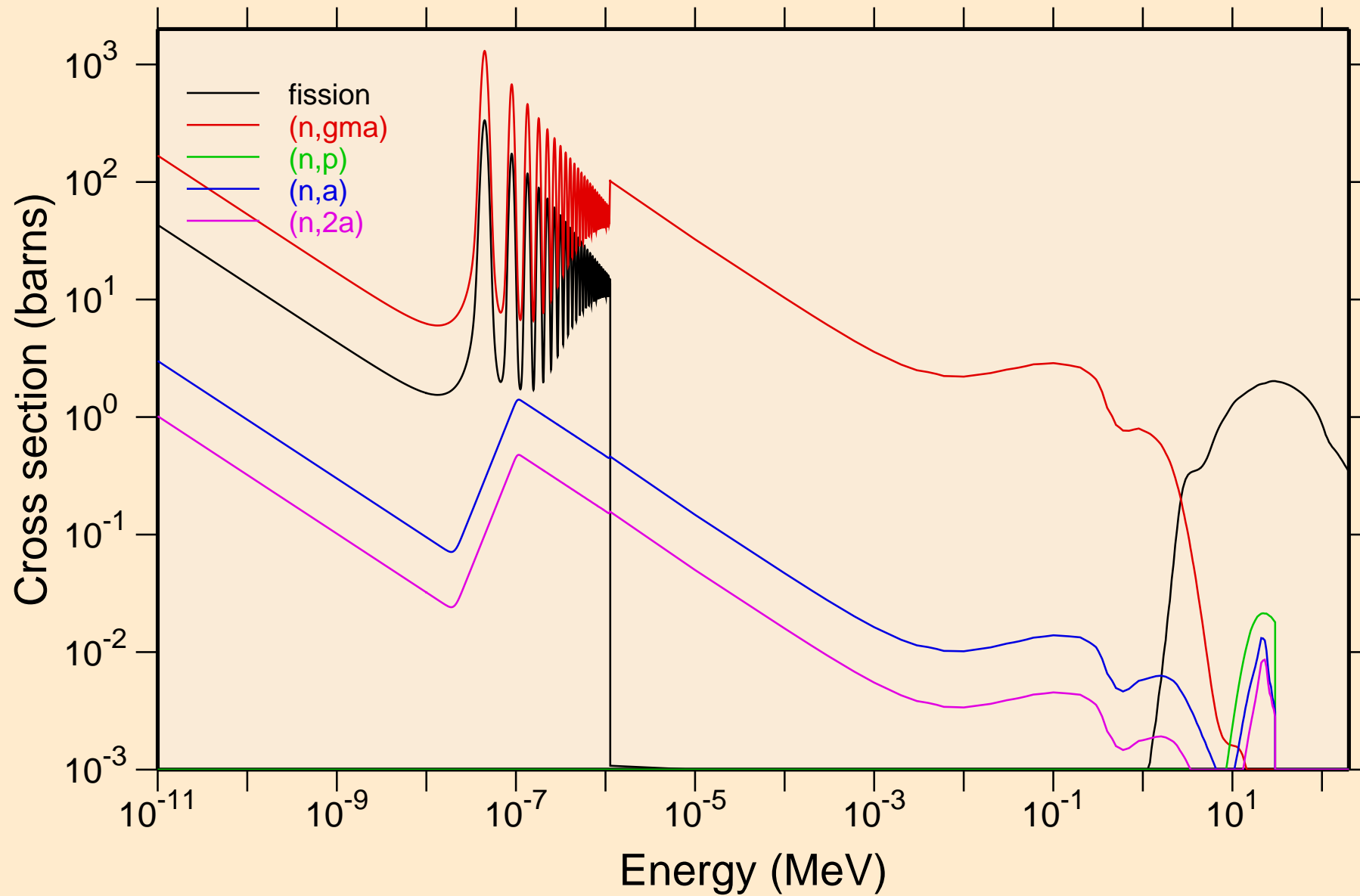


MD249 NRG TENDL-2015, AKONING
resonance absorption cross sections

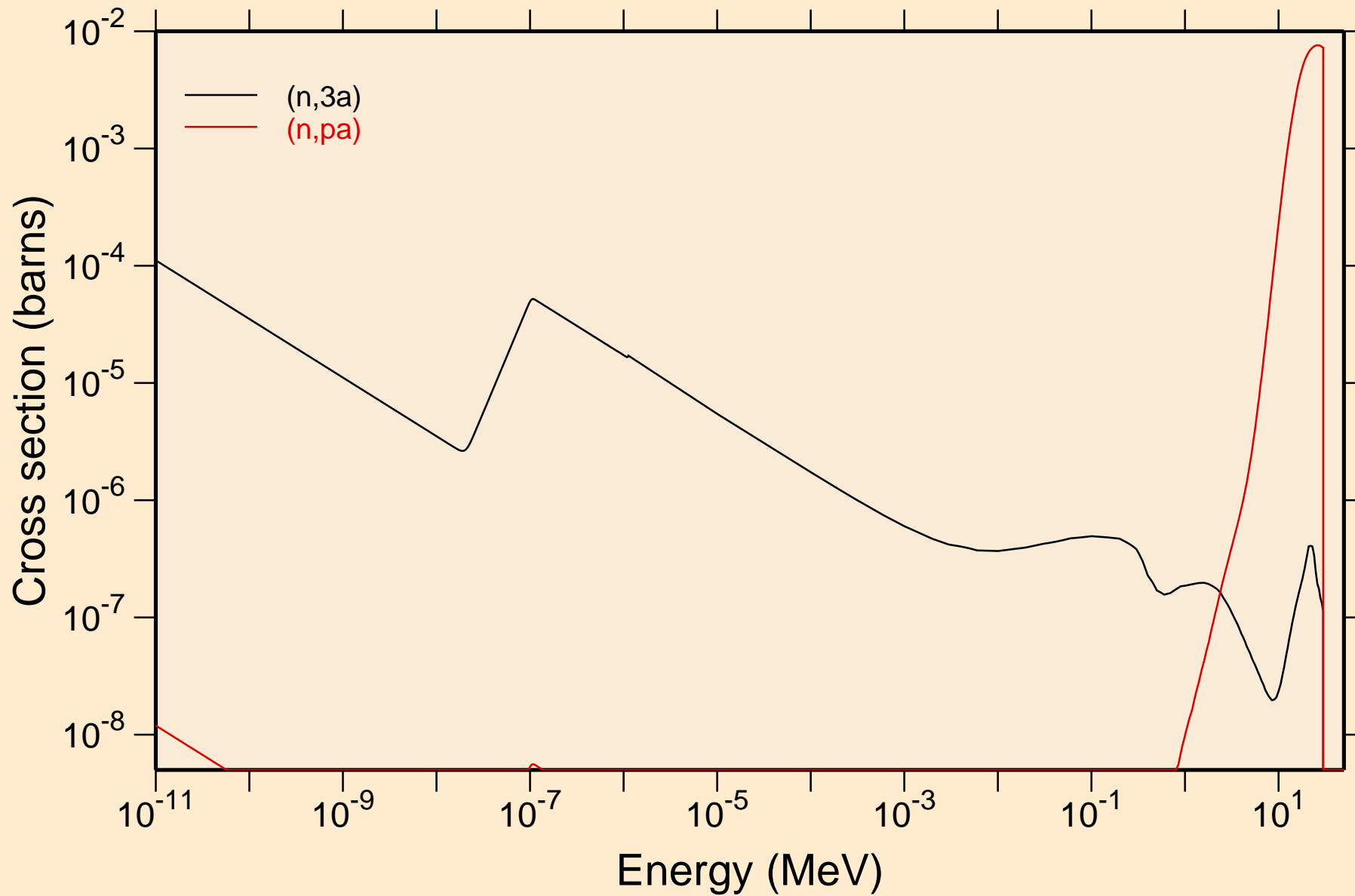


MD249 NRG TENDL-2015, AKONING

Non-threshold reactions

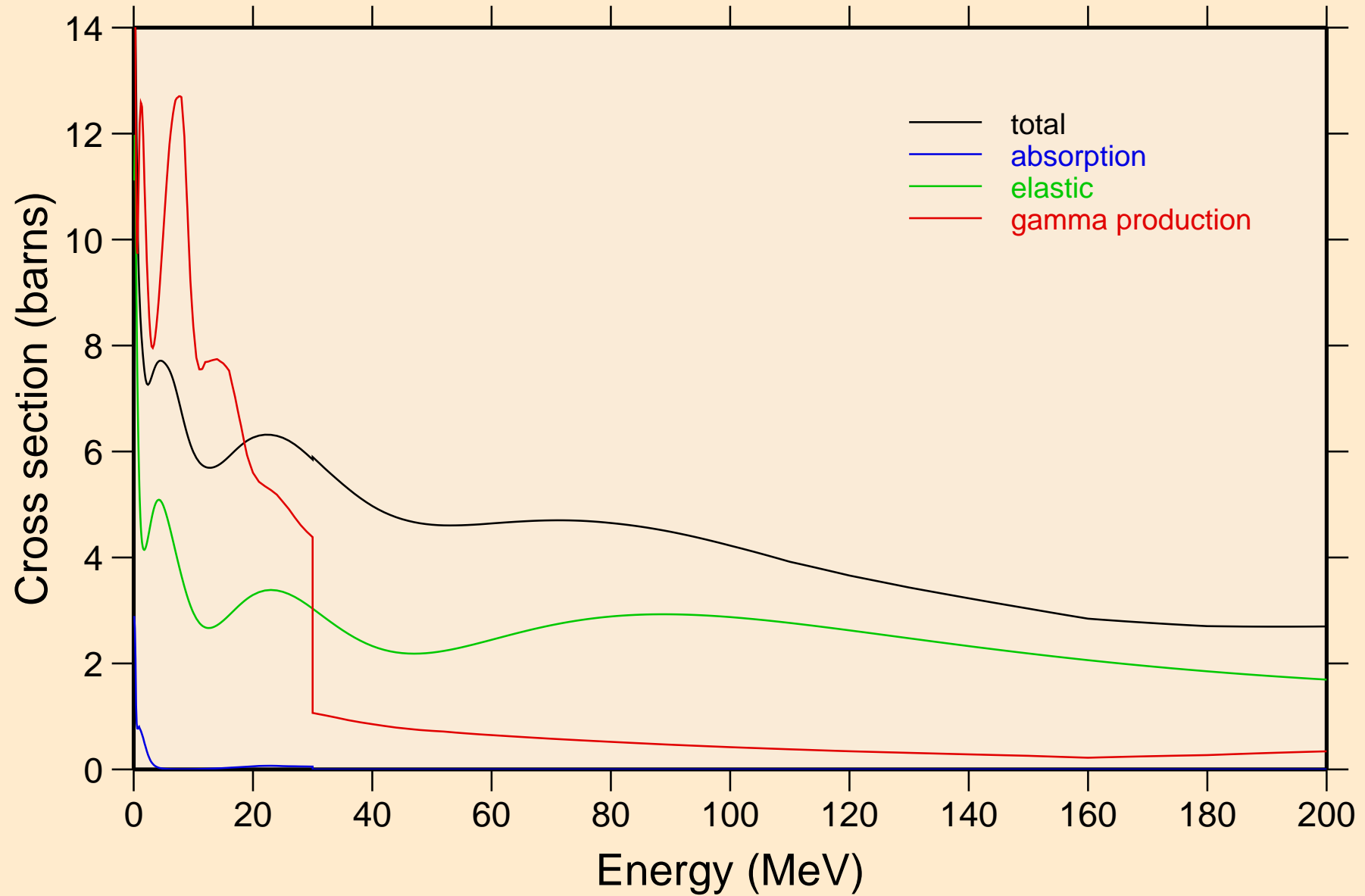


MD249 NRG TENDL-2015, AKONING
Non-threshold reactions



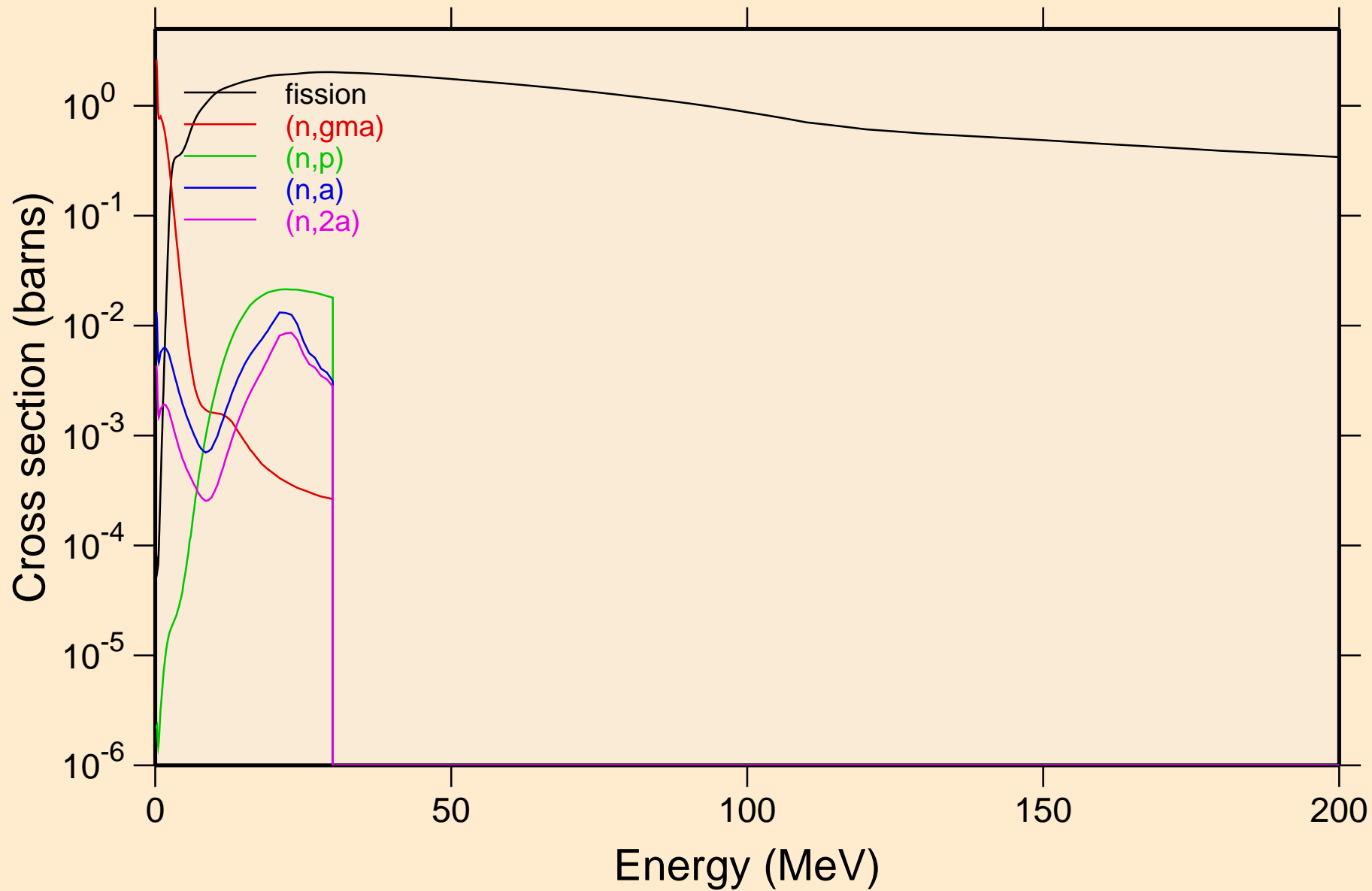
MD249 NRG TENDL-2015, AKONING

Principal cross sections



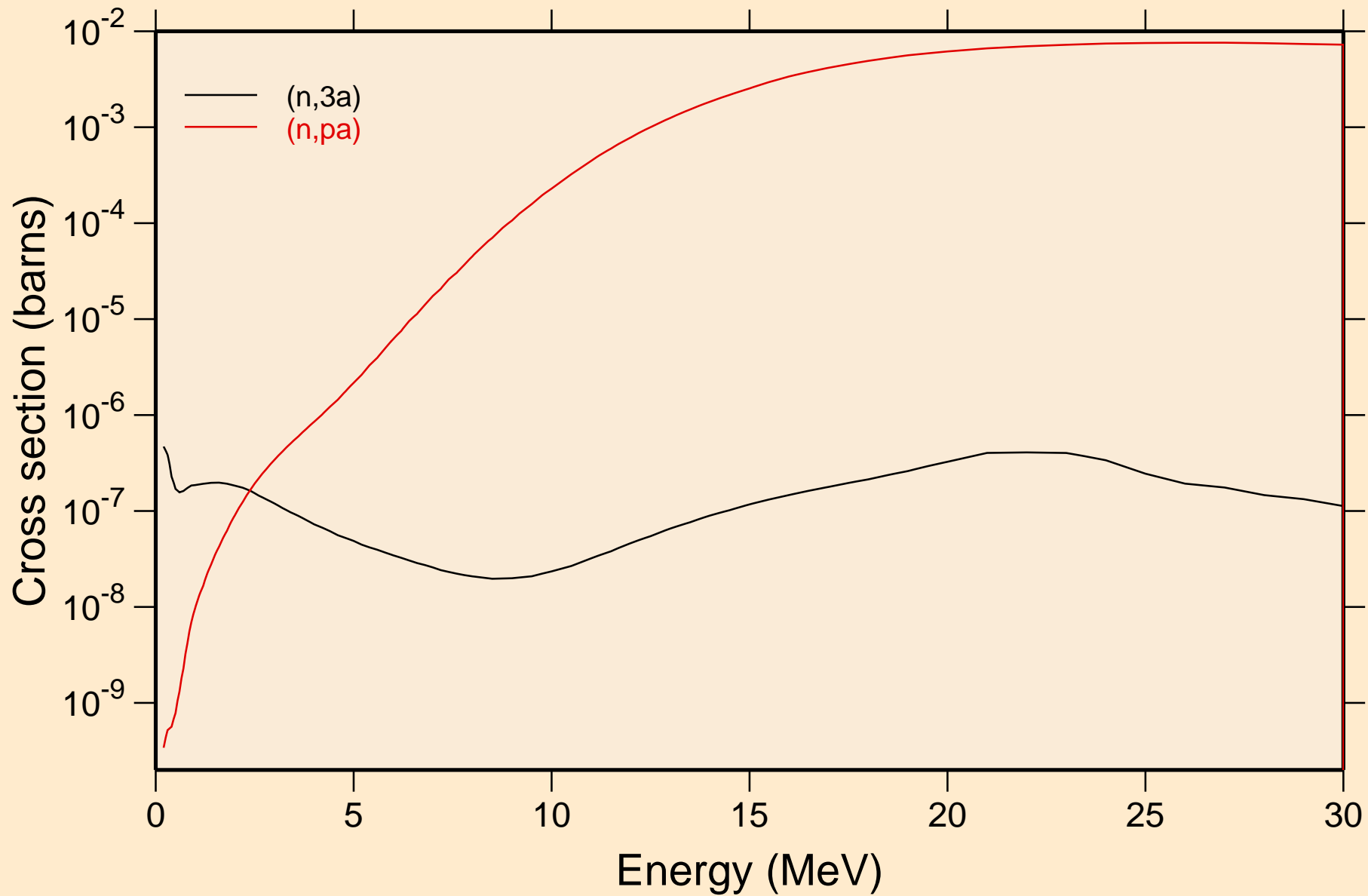
MD249 NRG TENDL-2015, AKONING

Non-threshold reactions



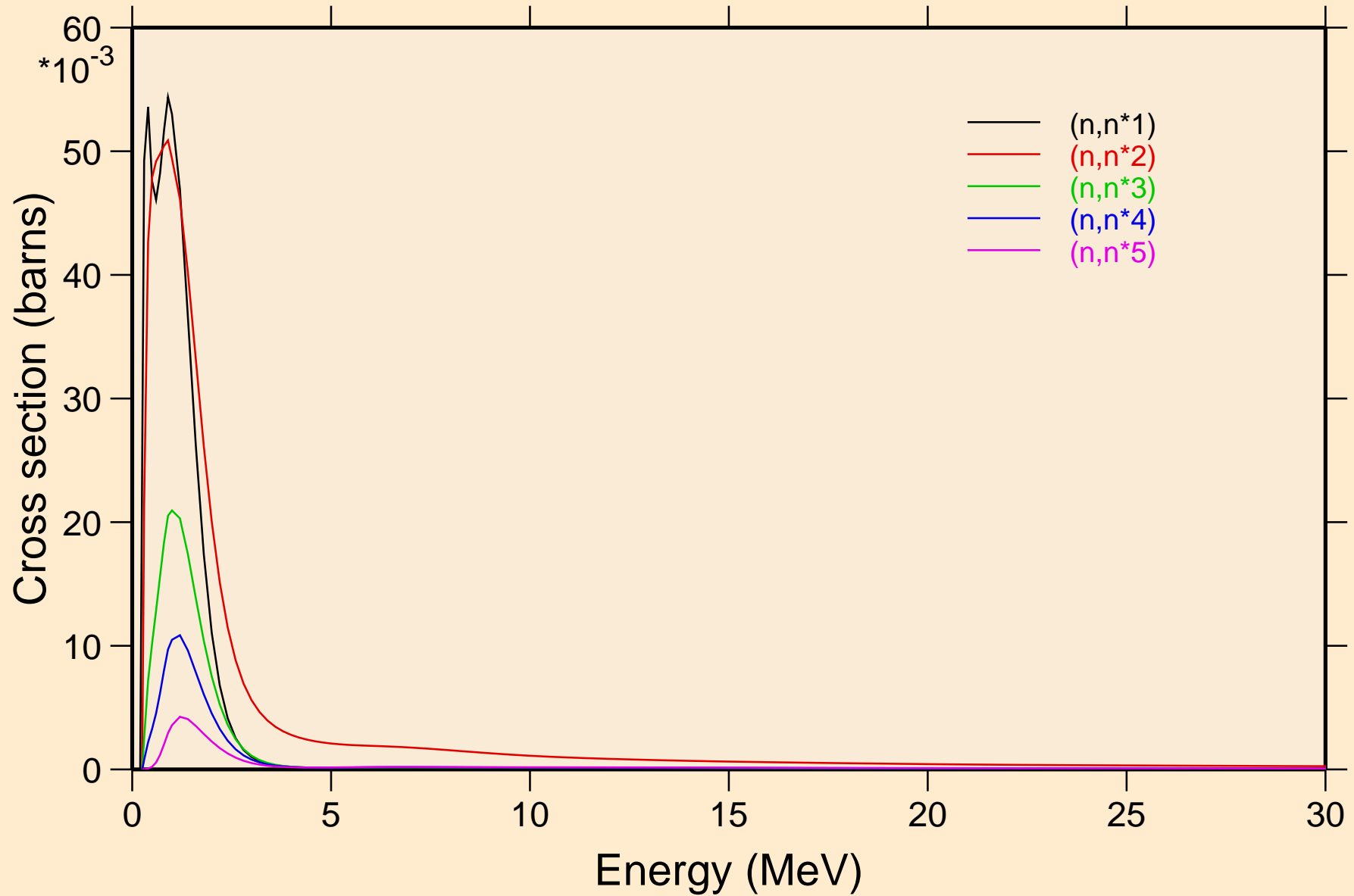
MD249 NRG TENDL-2015, AKONING

Non-threshold reactions



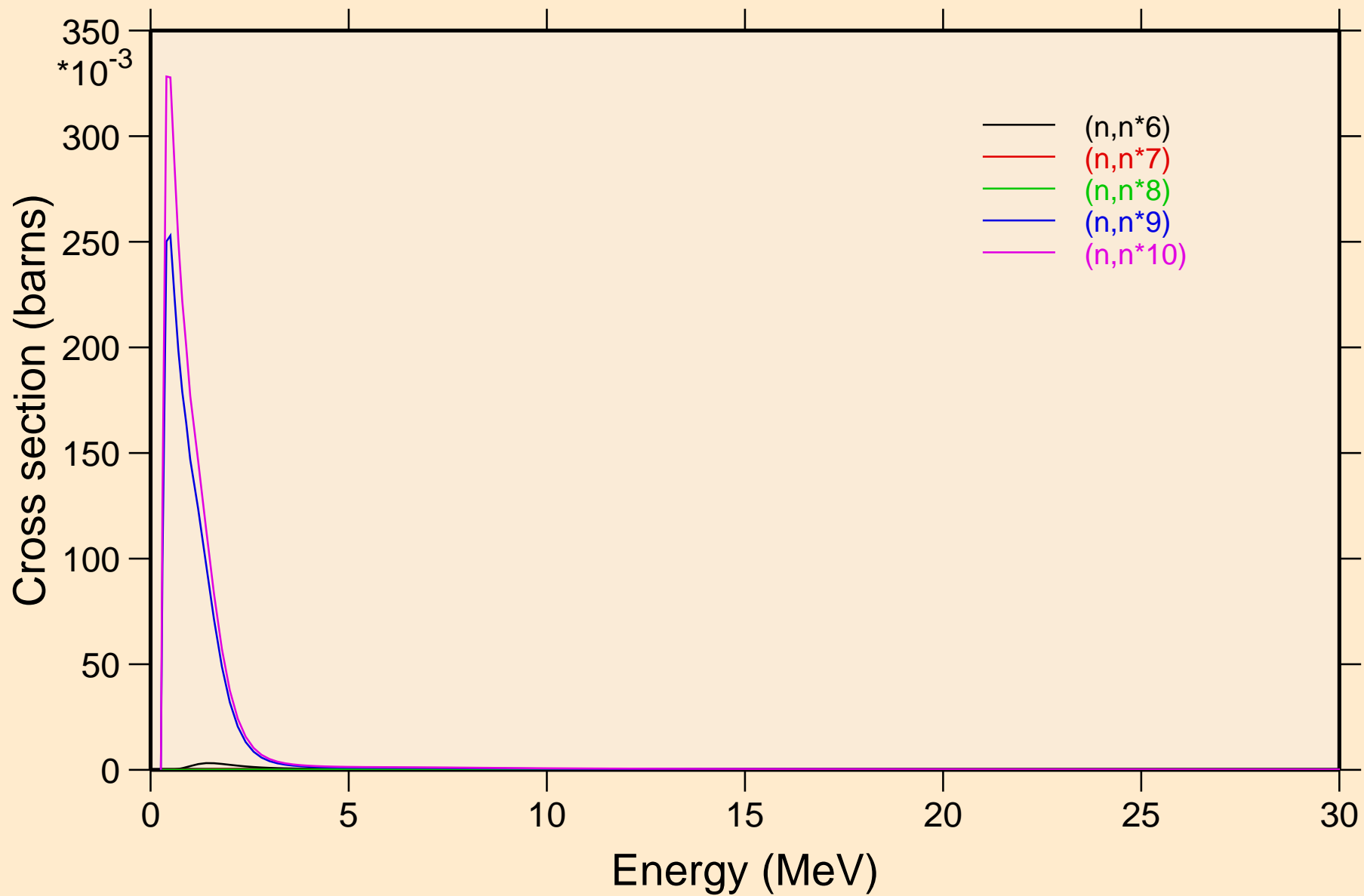
MD249 NRG TENDL-2015, AKONING

Inelastic levels



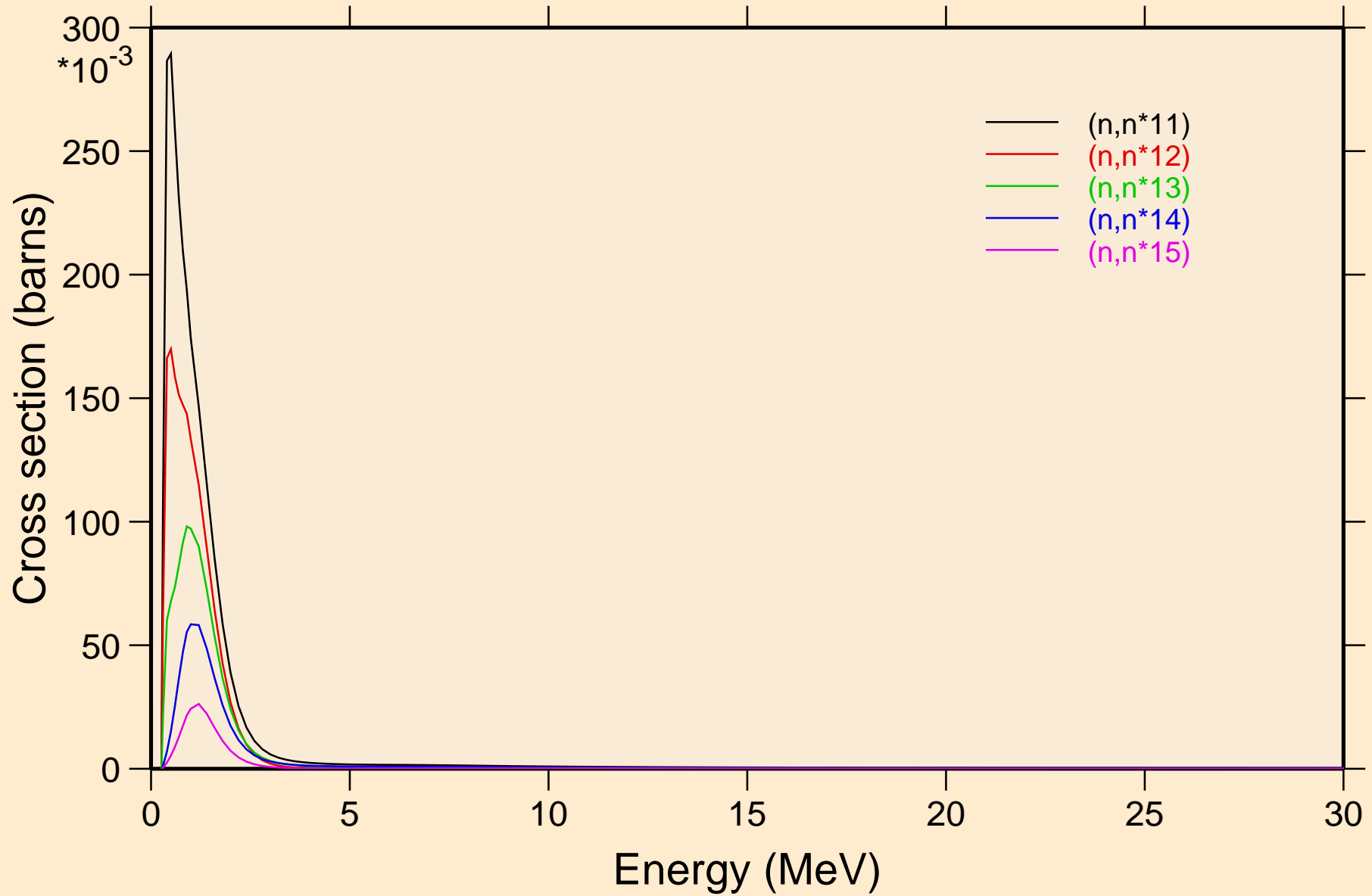
MD249 NRG TENDL-2015, AKONING

Inelastic levels



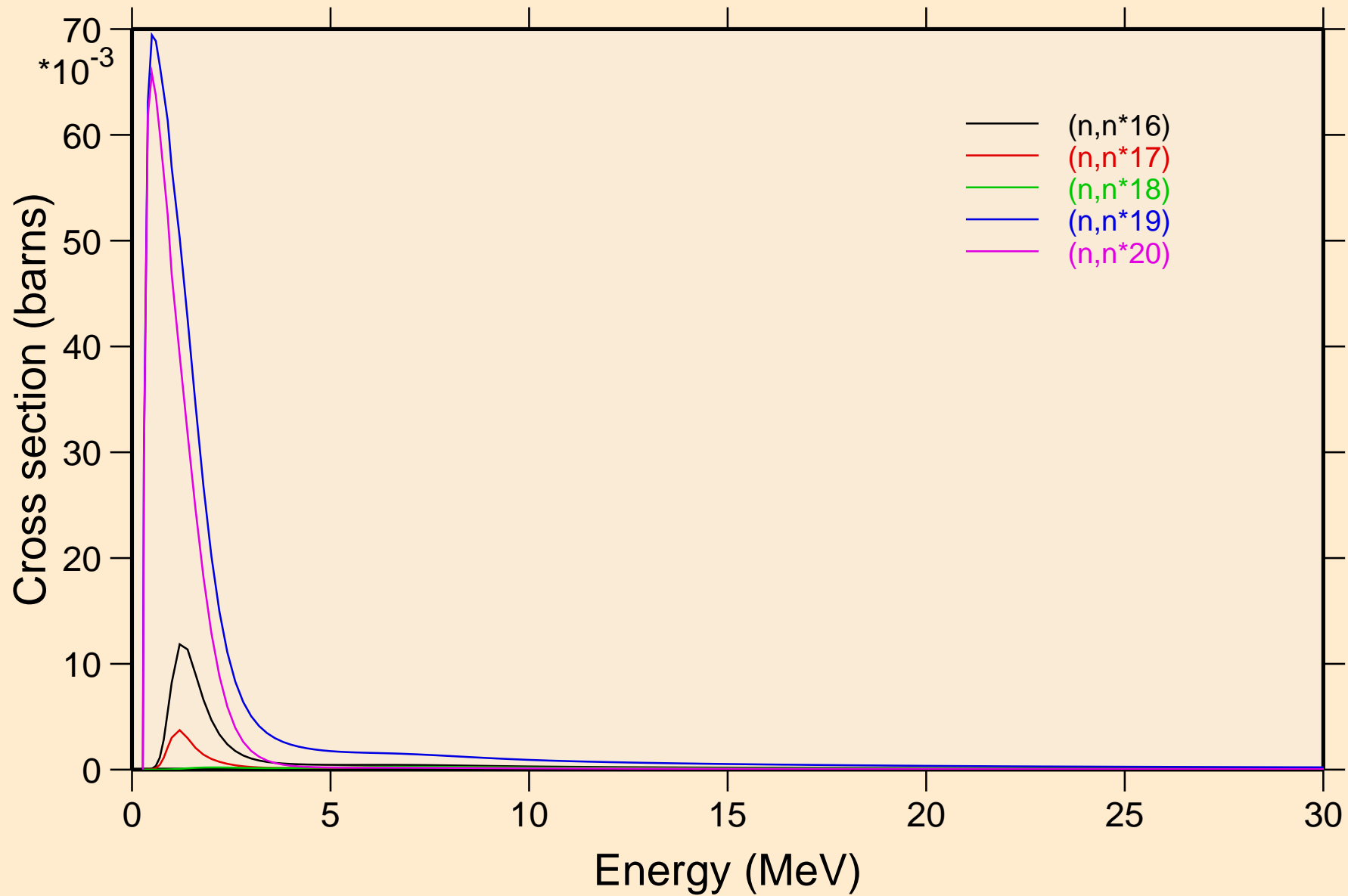
MD249 NRG TENDL-2015, AKONING

Inelastic levels



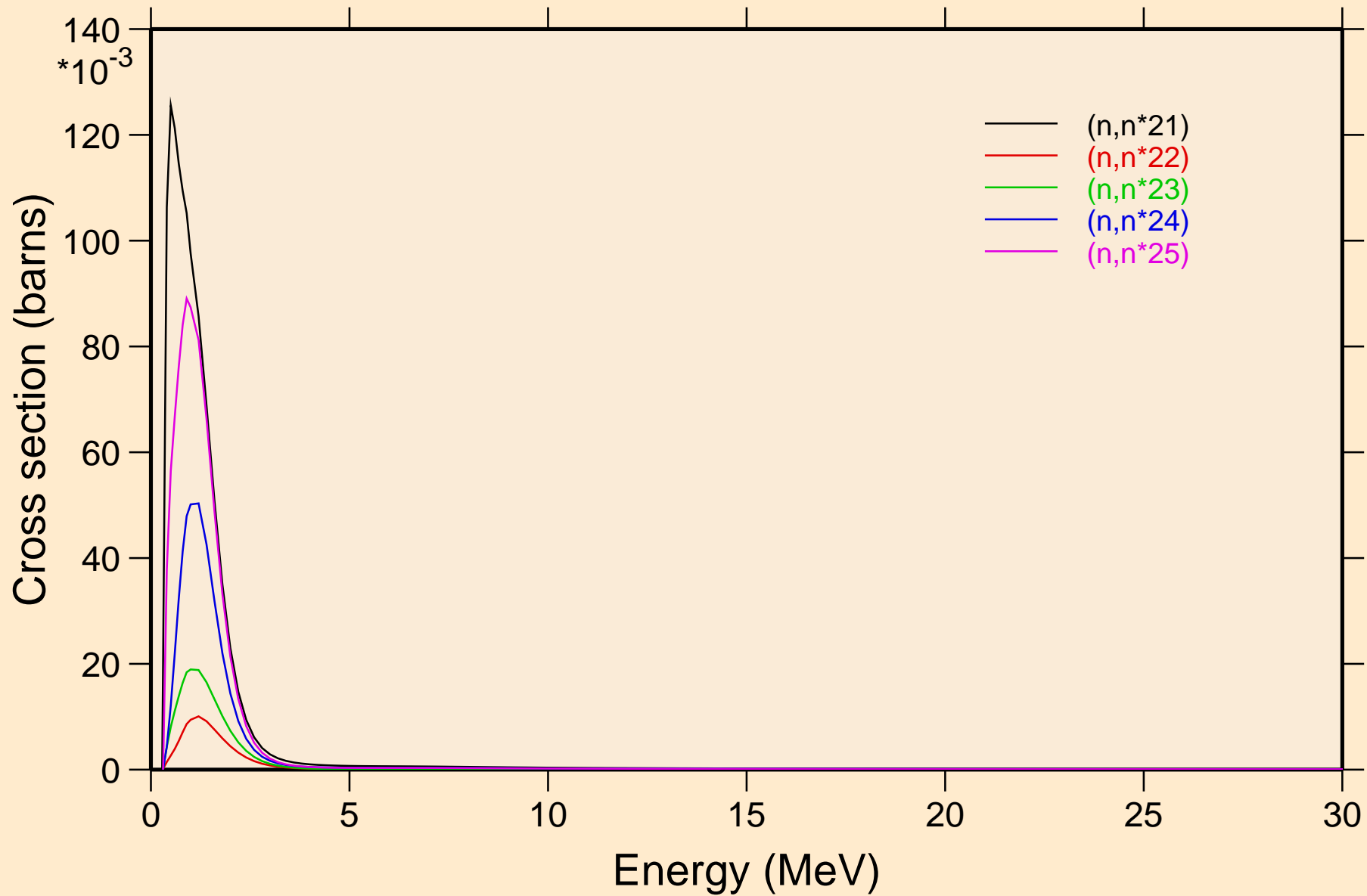
MD249 NRG TENDL-2015, AKONING

Inelastic levels



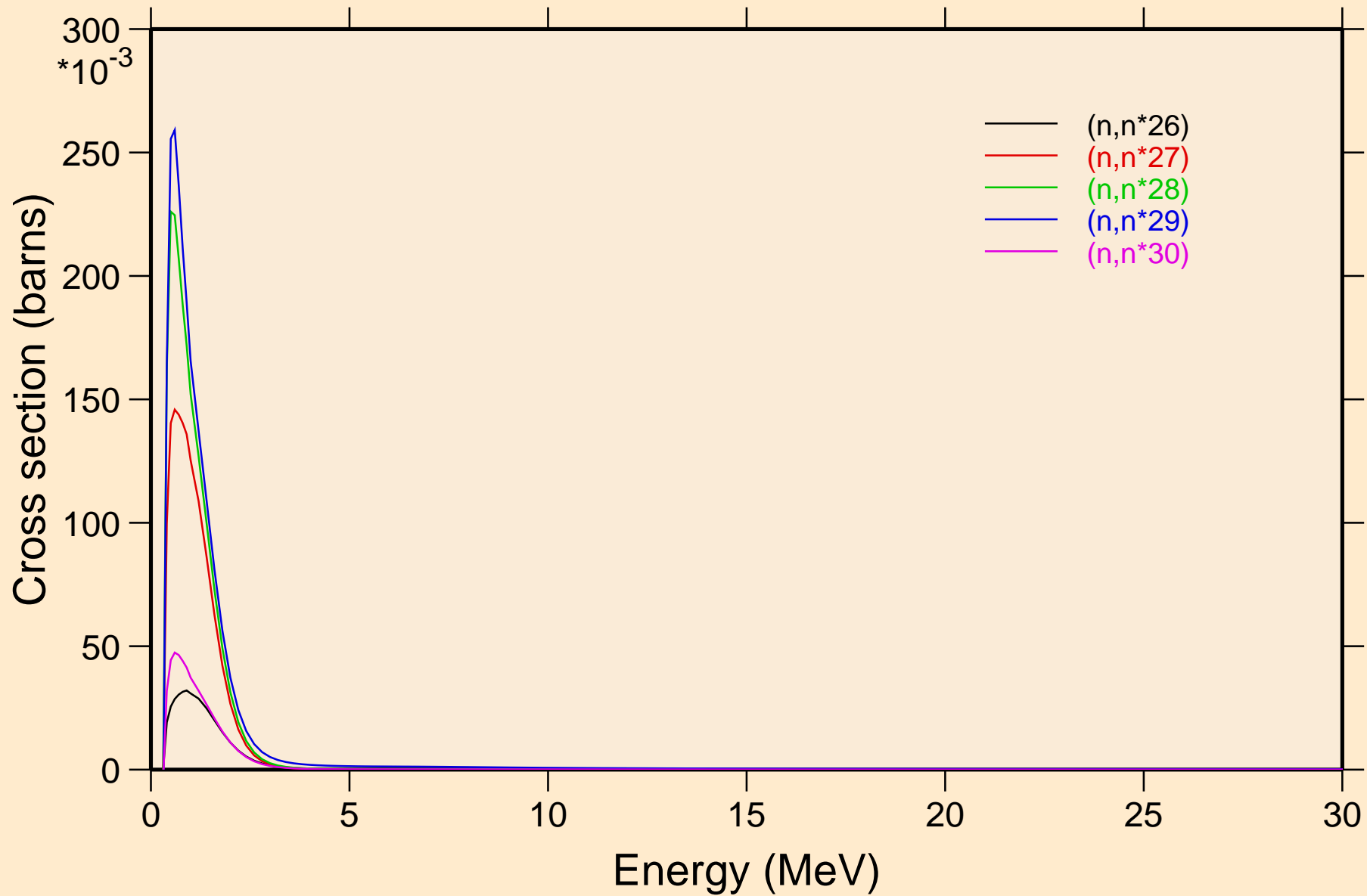
MD249 NRG TENDL-2015, AKONING

Inelastic levels



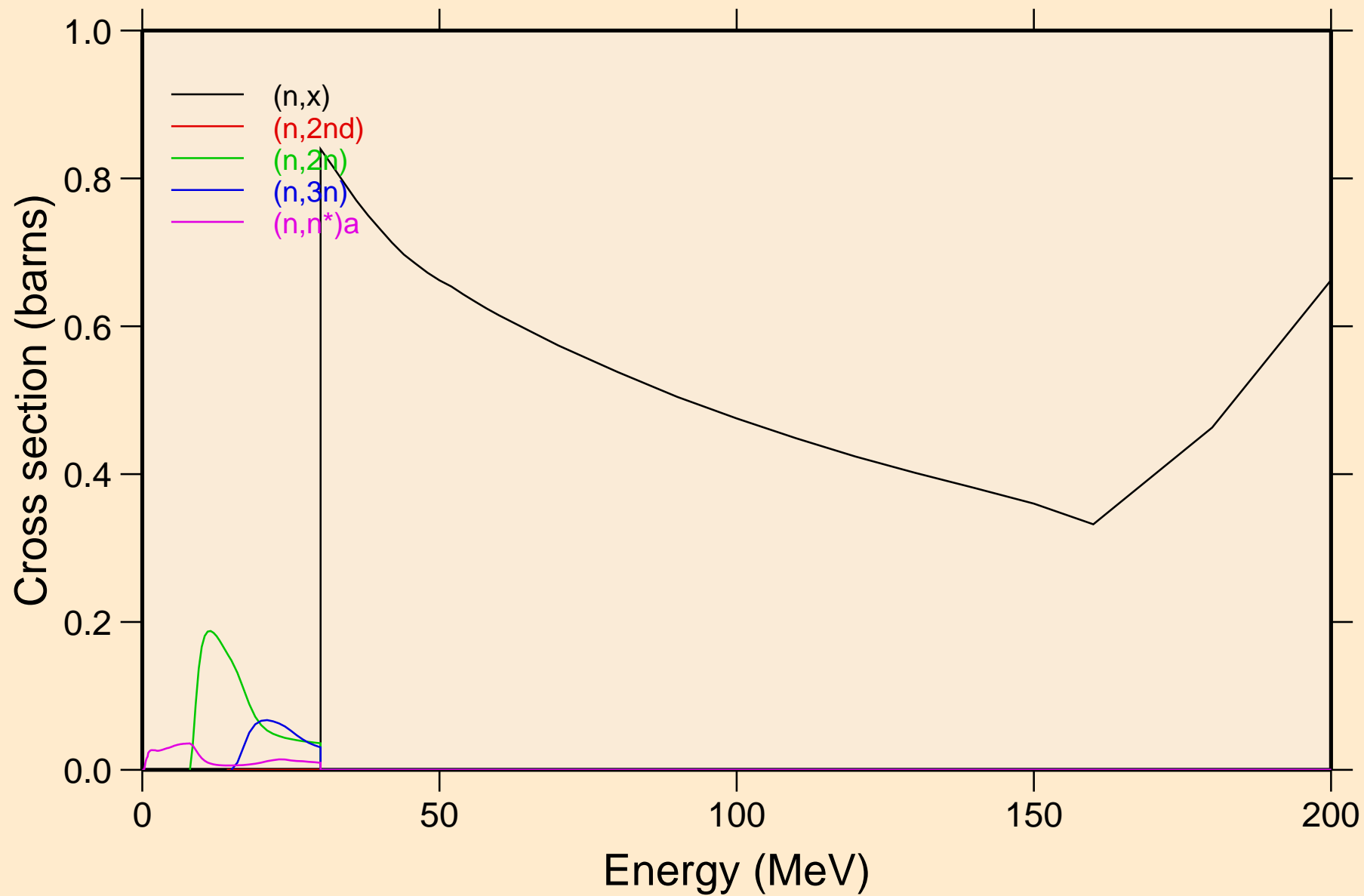
MD249 NRG TENDL-2015, AKONING

Inelastic levels



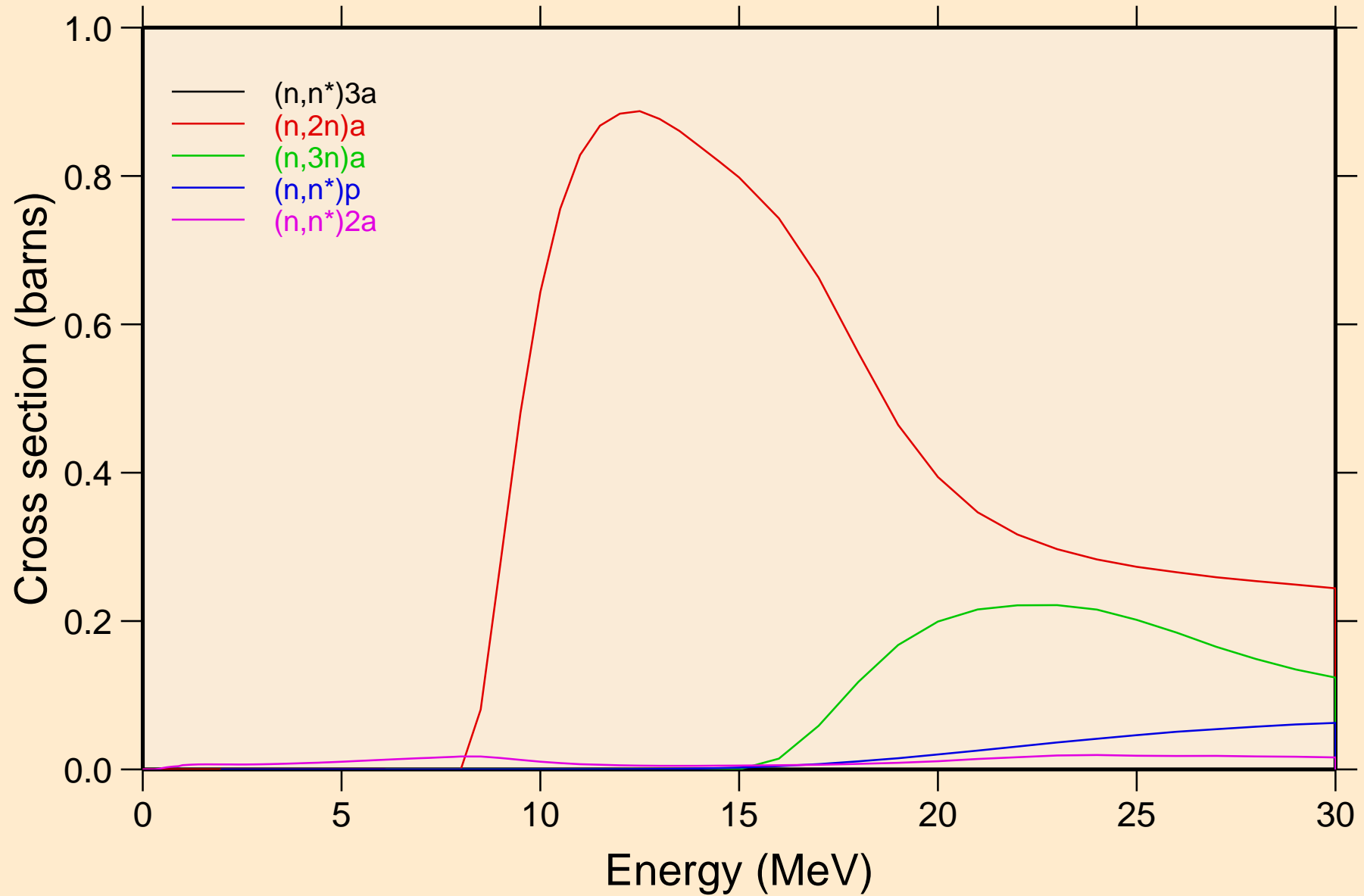
MD249 NRG TENDL-2015, AKONING

Threshold reactions



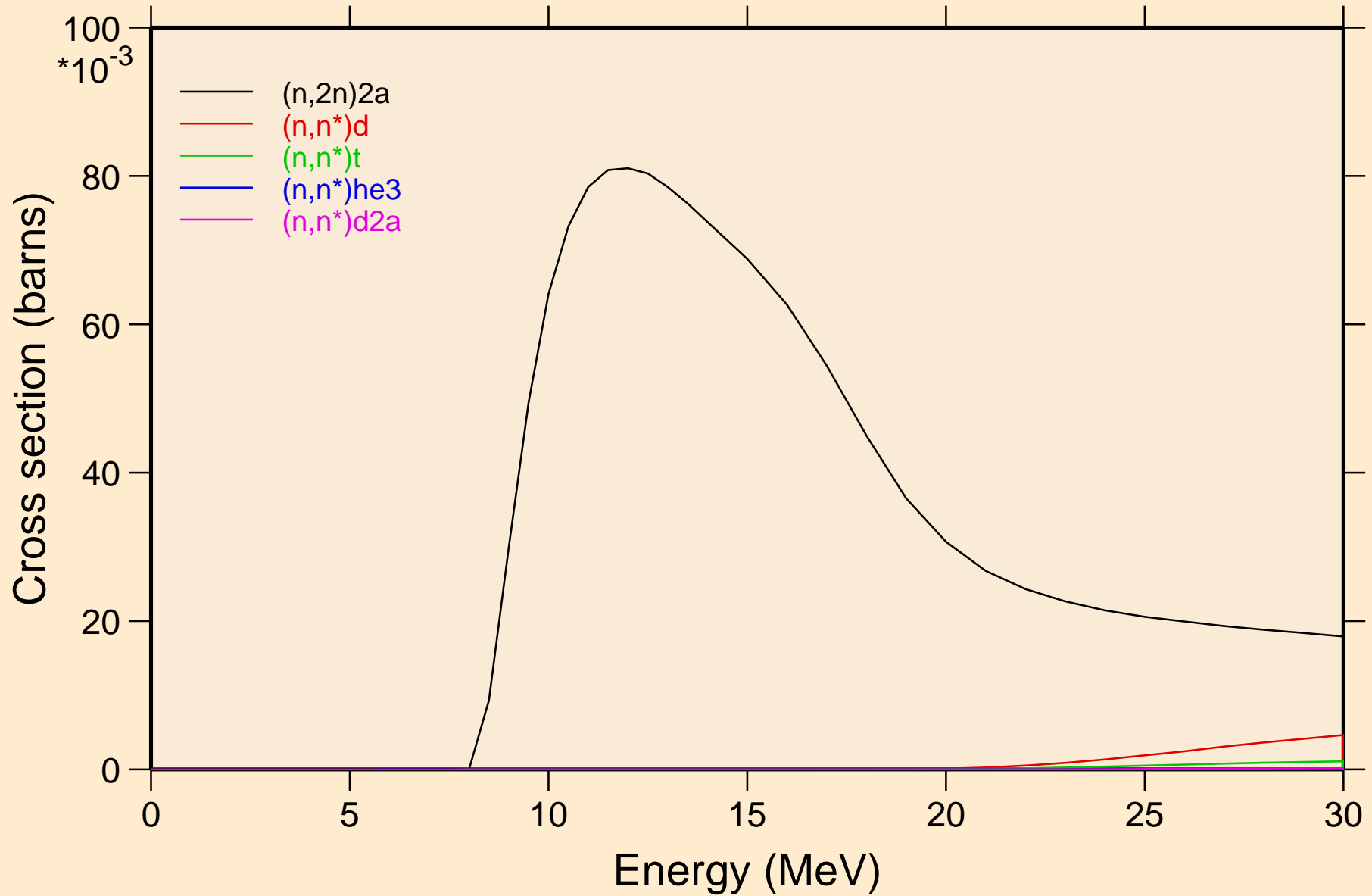
MD249 NRG TENDL-2015, AKONING

Threshold reactions



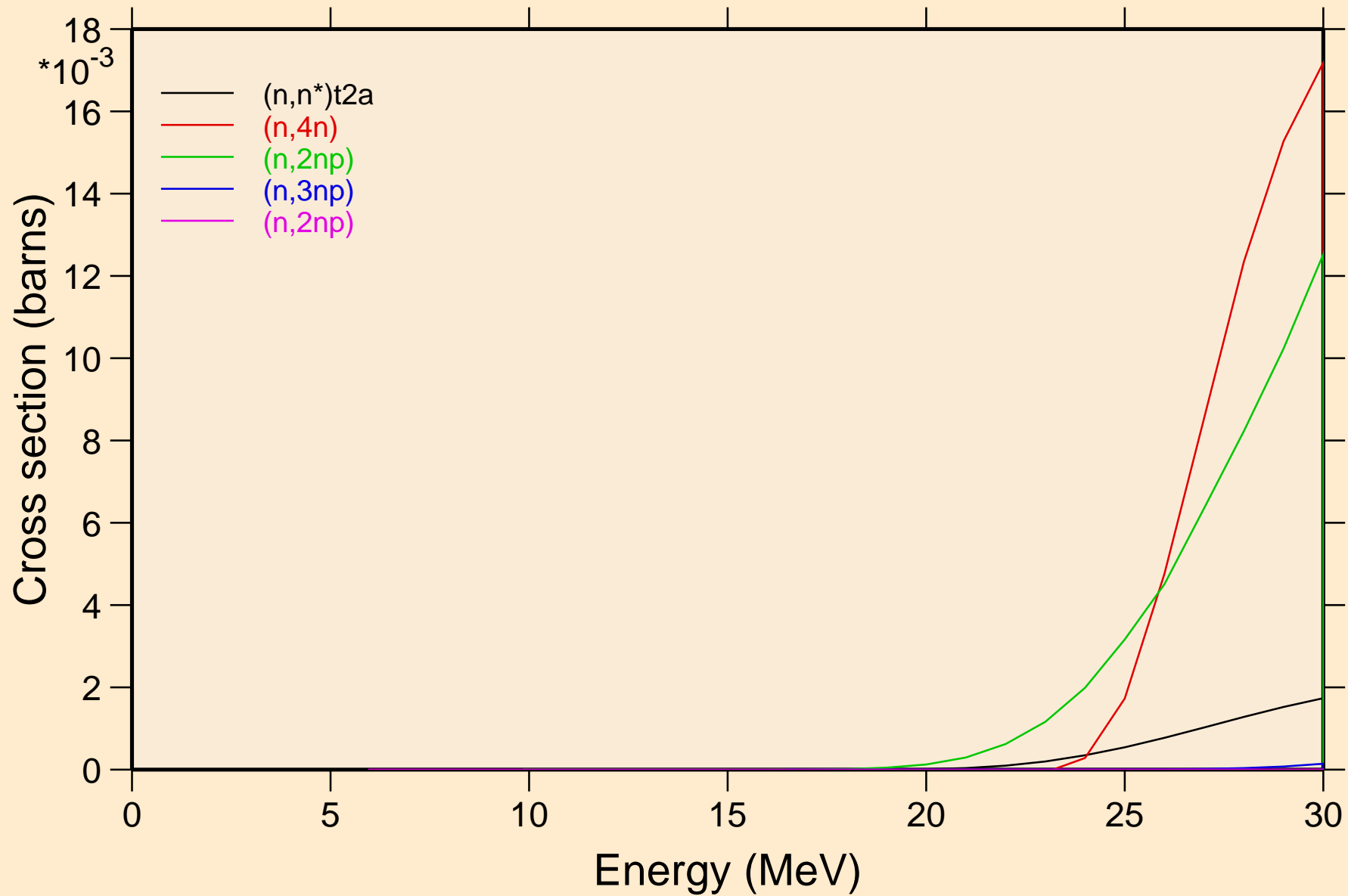
MD249 NRG TENDL-2015, AKONING

Threshold reactions



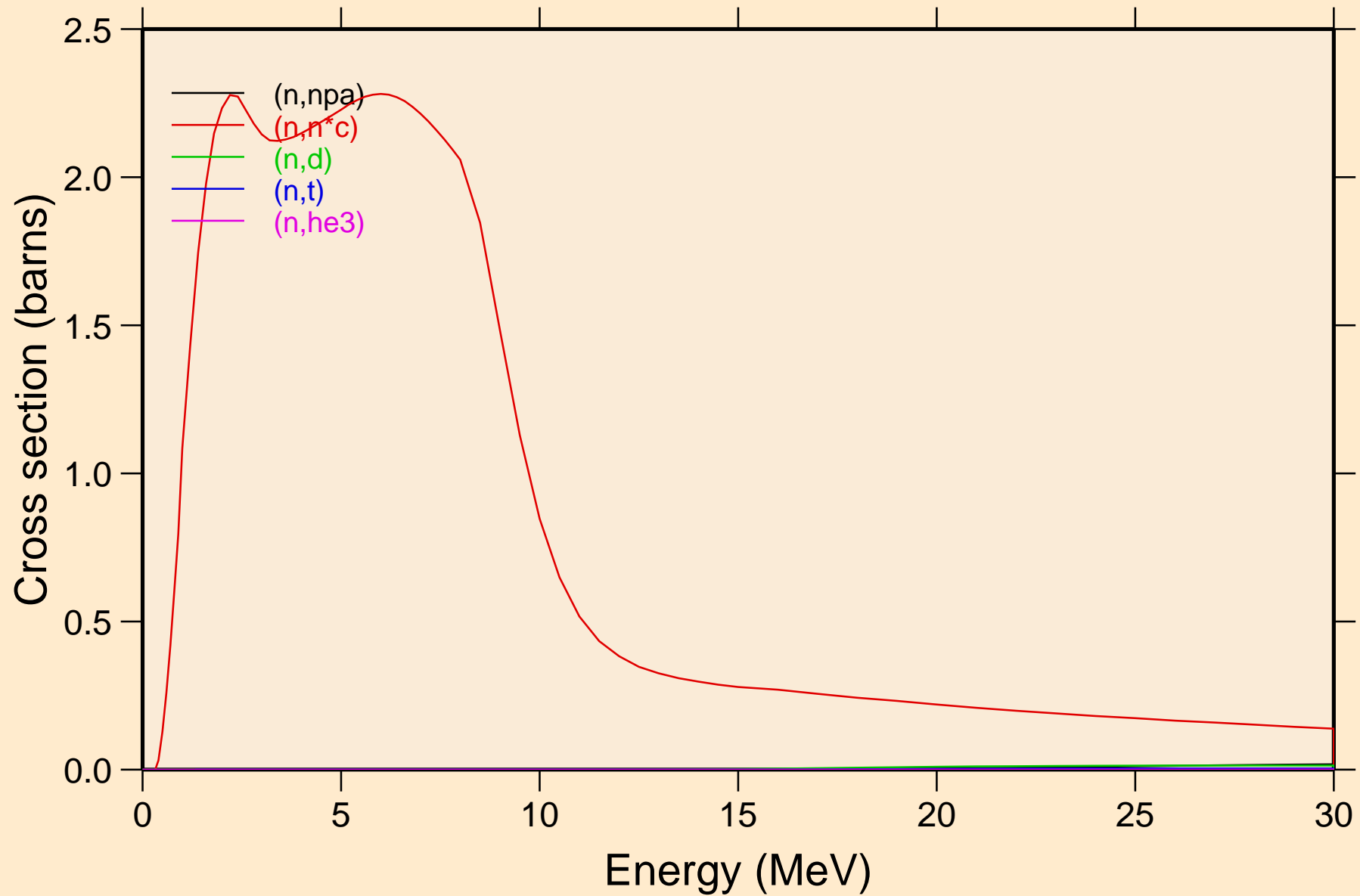
MD249 NRG TENDL-2015, AKONING

Threshold reactions



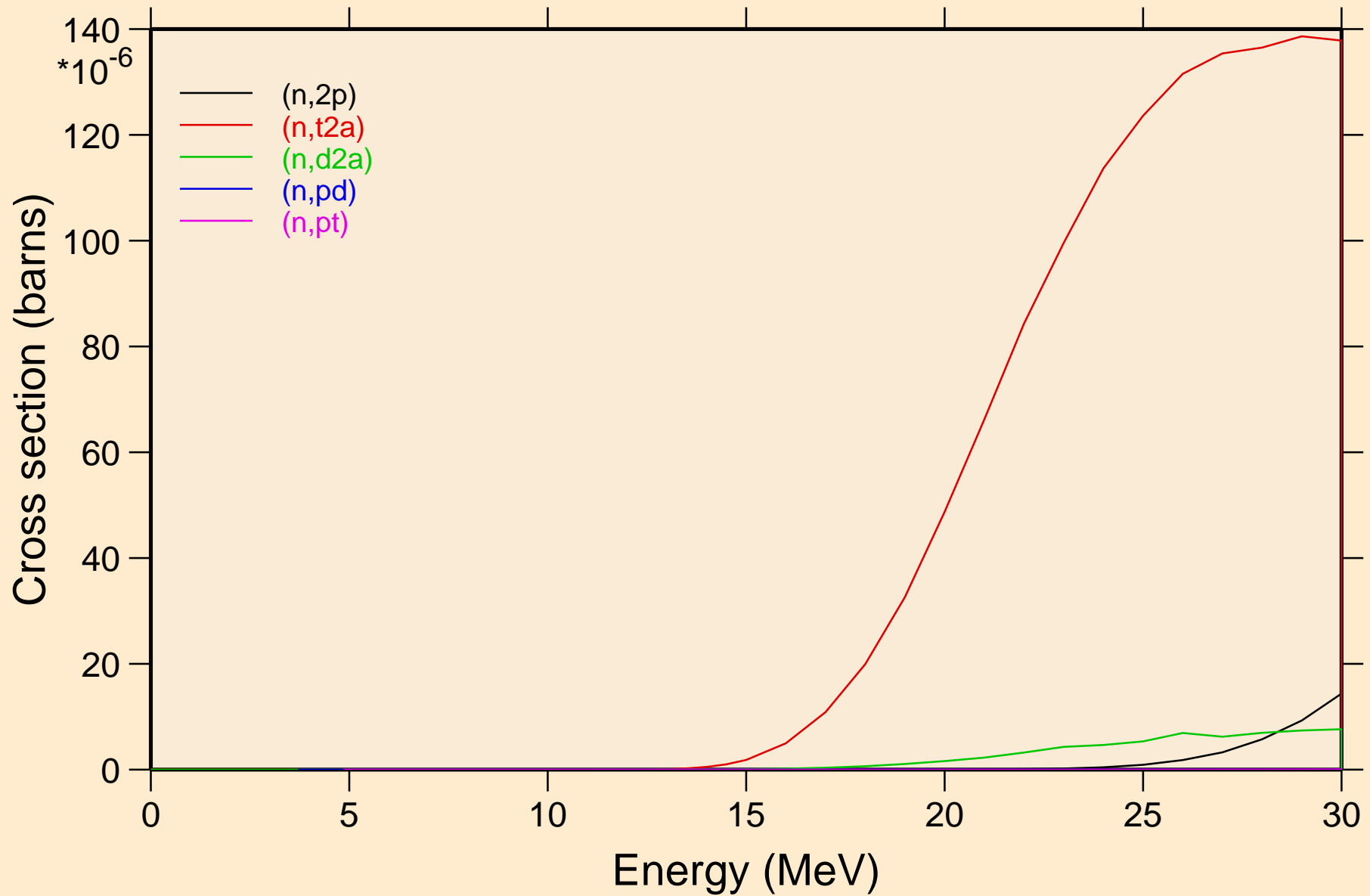
MD249 NRG TENDL-2015, AKONING

Threshold reactions



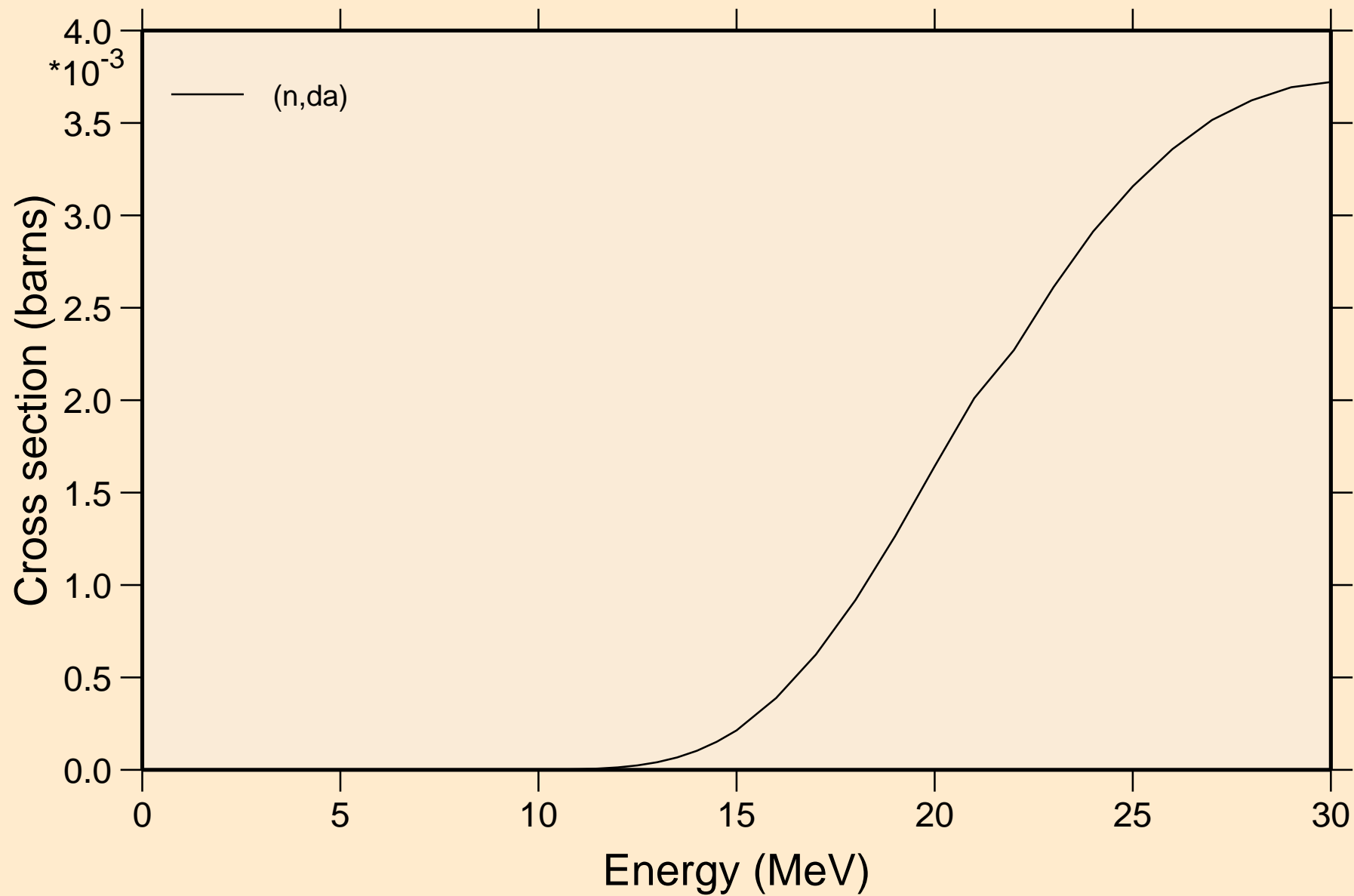
MD249 NRG TENDL-2015, AKONING

Threshold reactions

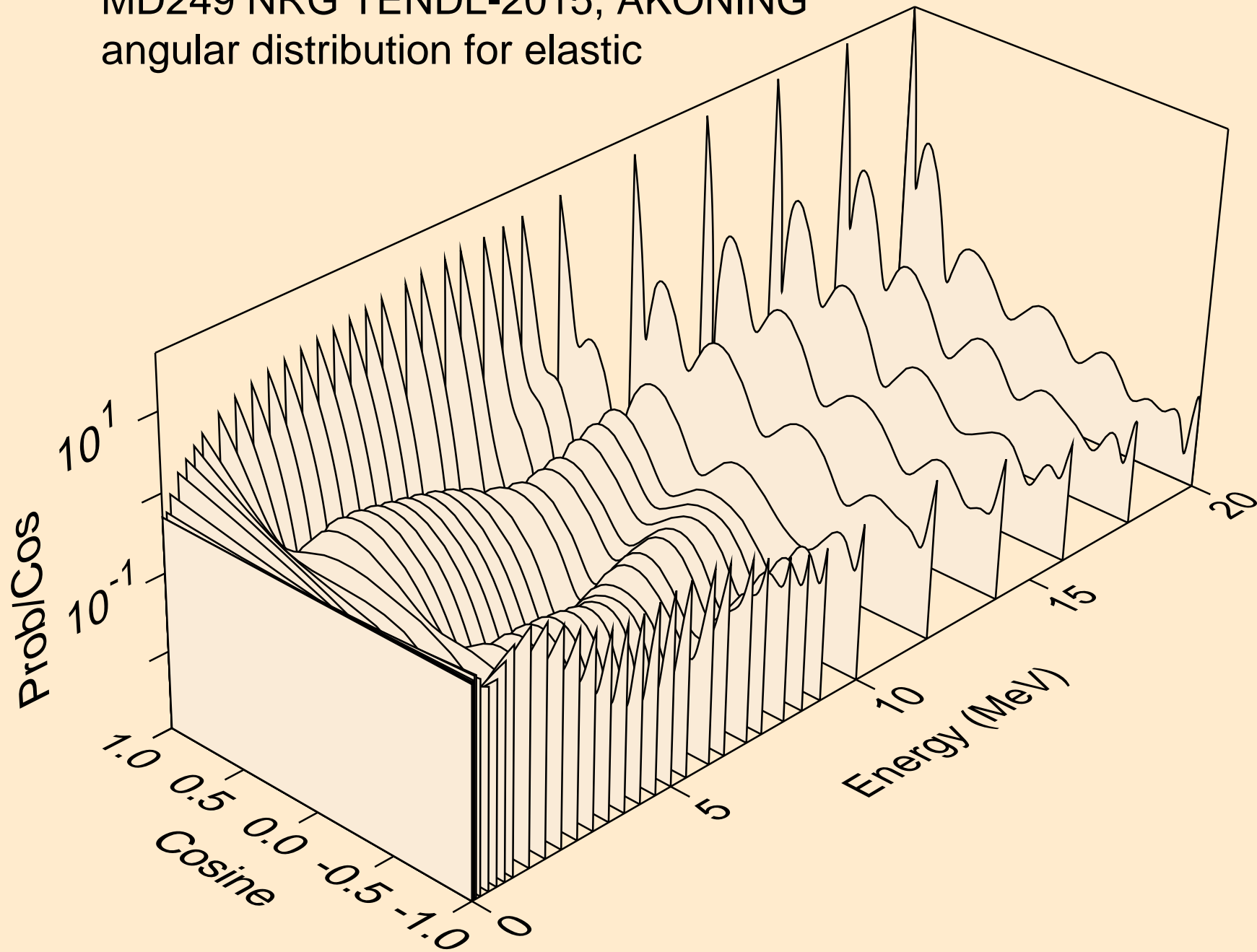


MD249 NRG TENDL-2015, AKONING

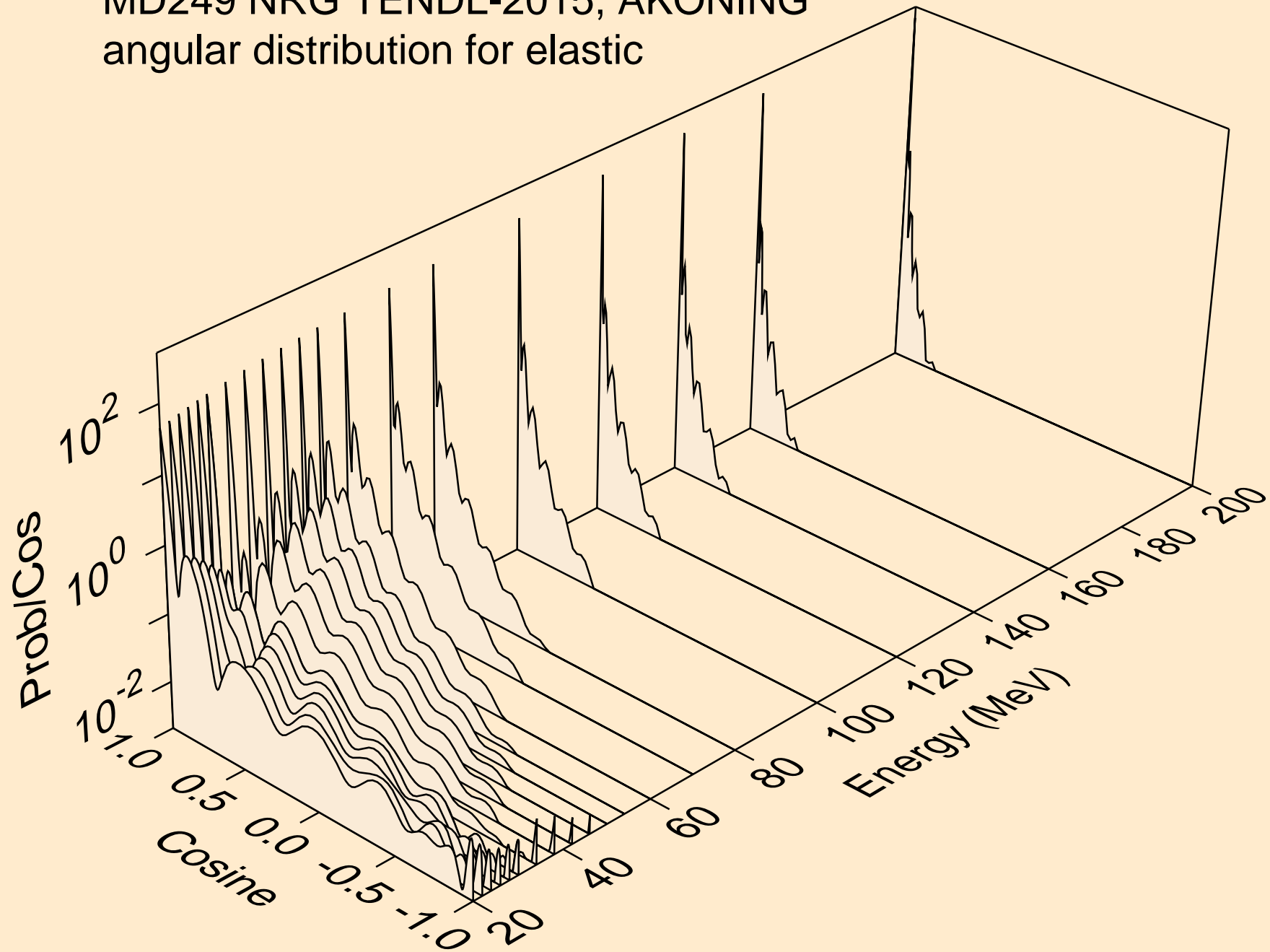
Threshold reactions



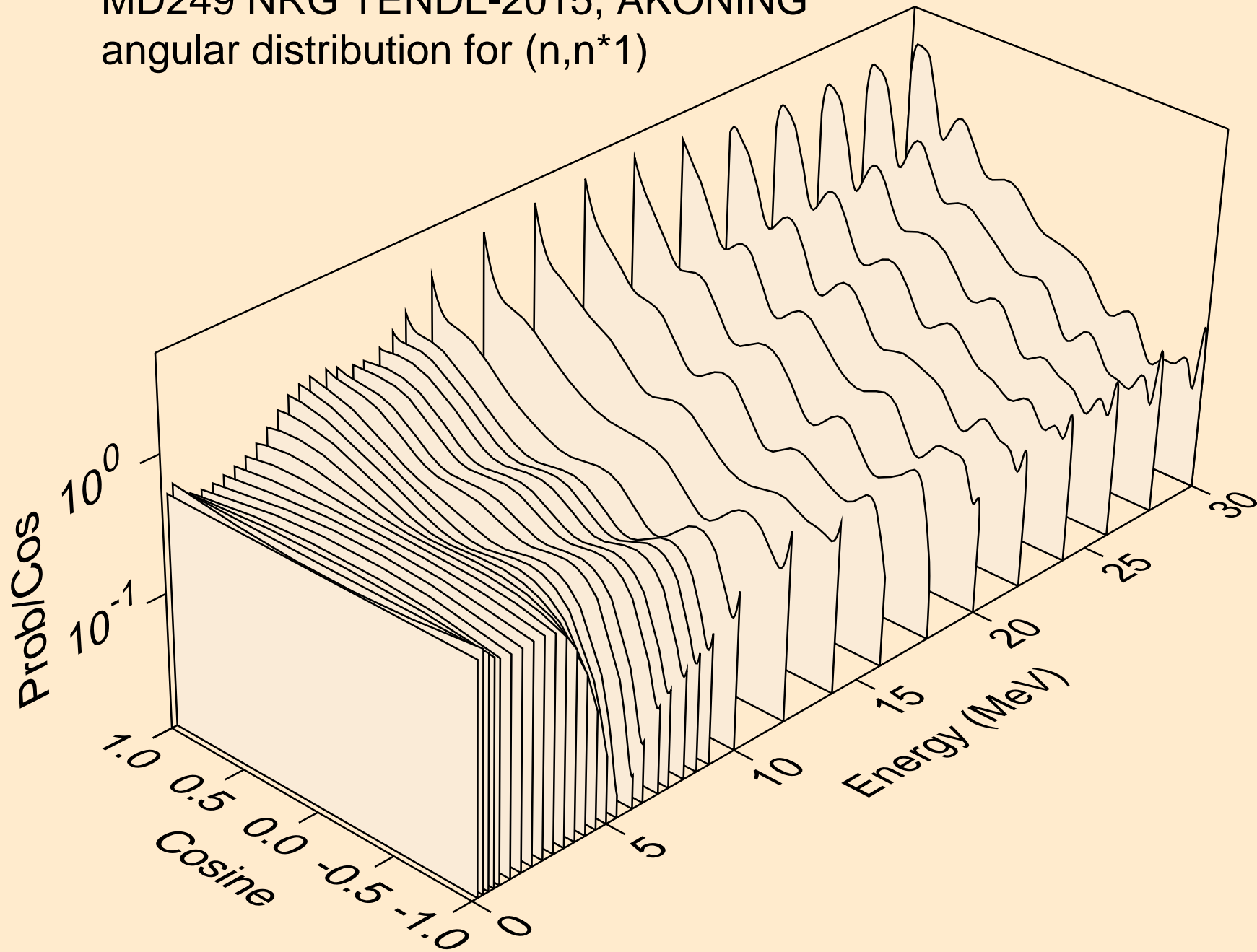
MD249 NRG TENDL-2015, AKONING
angular distribution for elastic



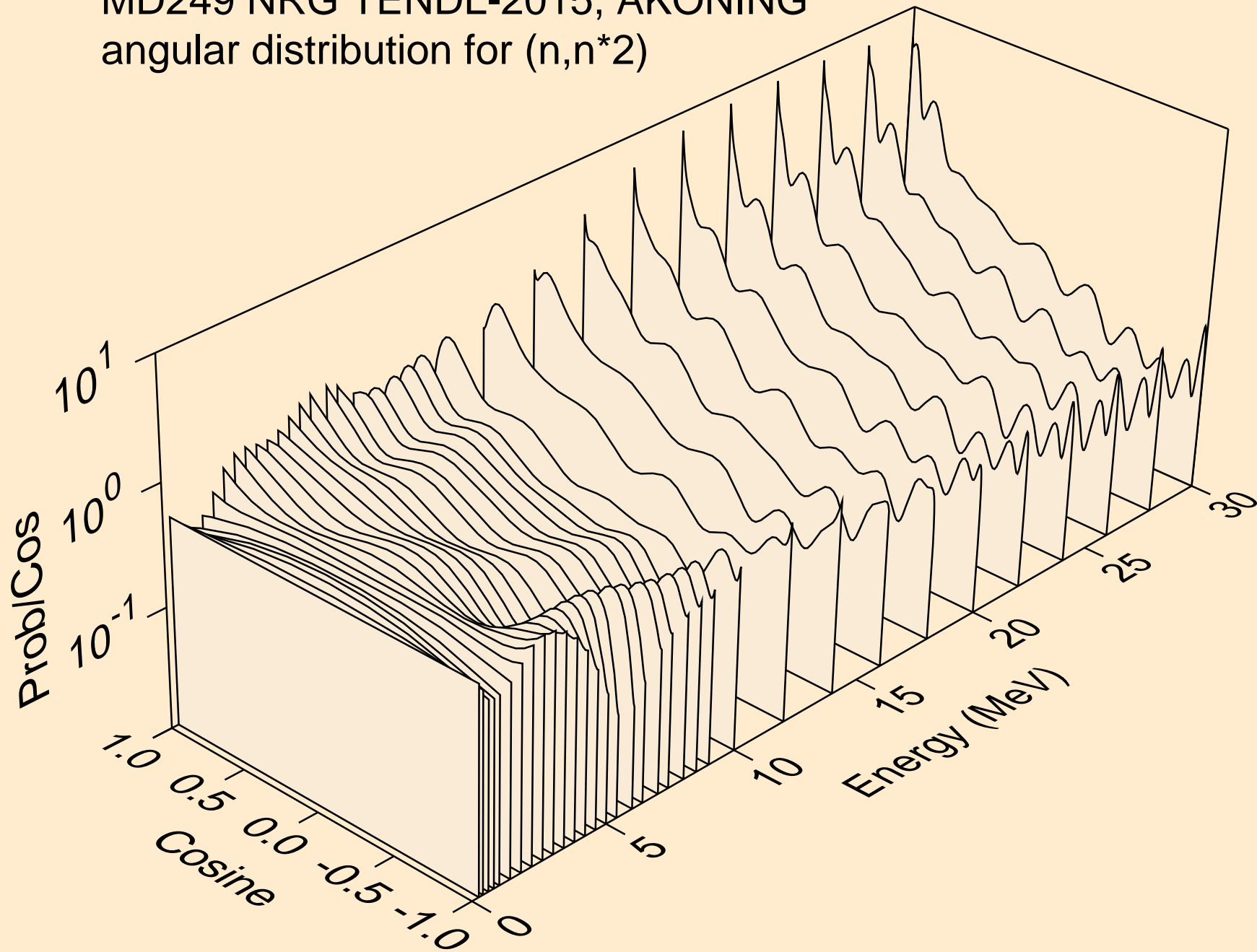
MD249 NRG TENDL-2015, AKONING
angular distribution for elastic



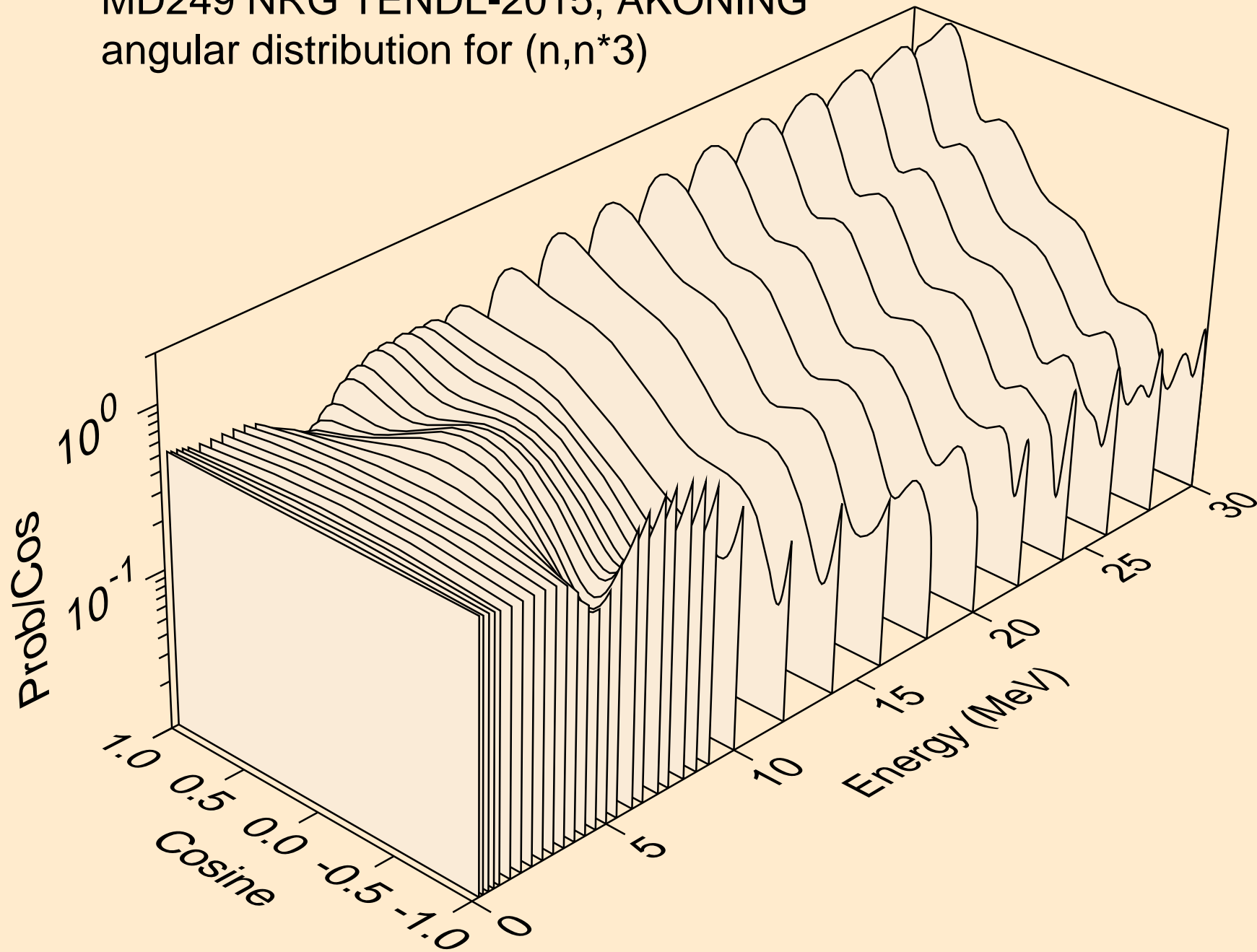
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



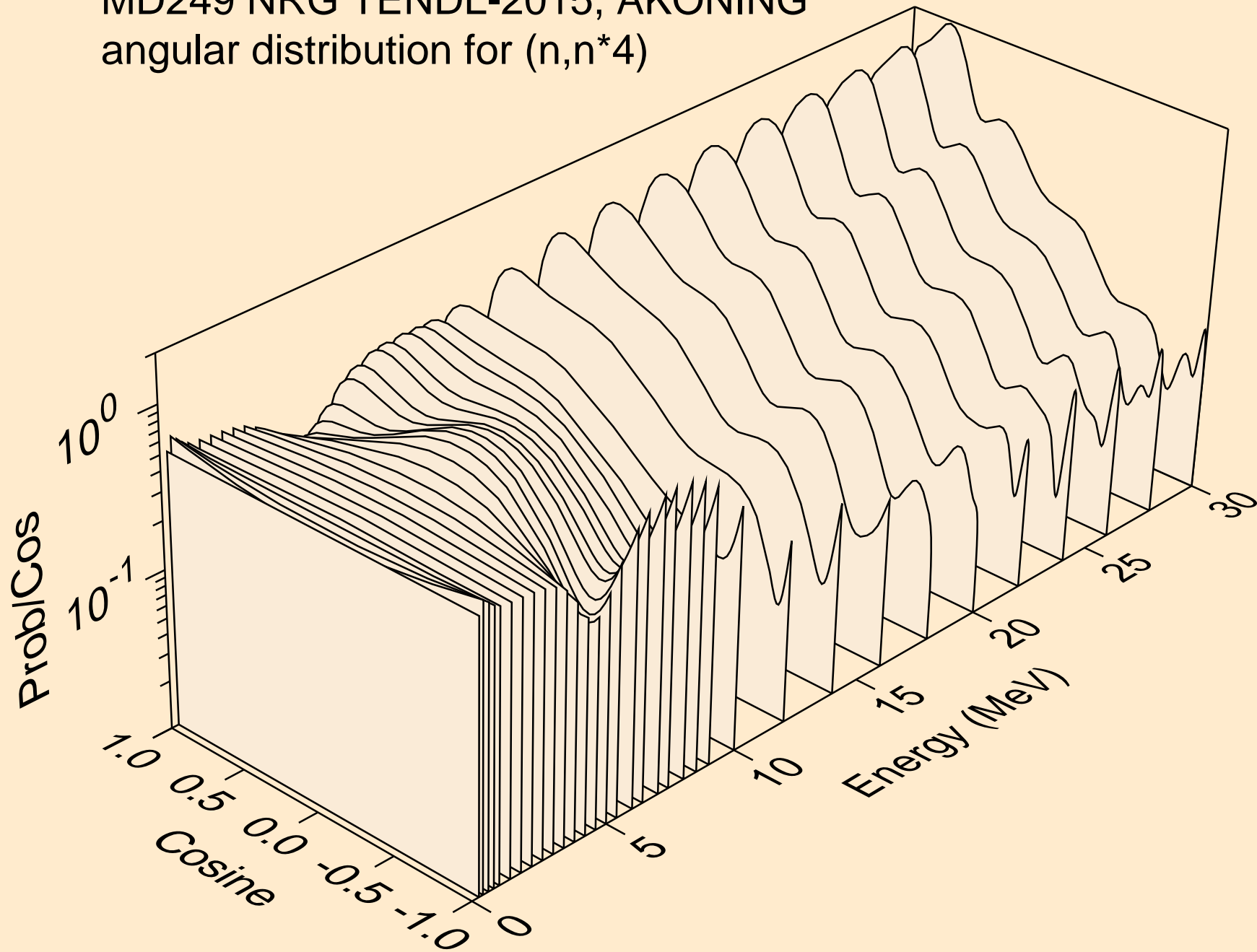
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



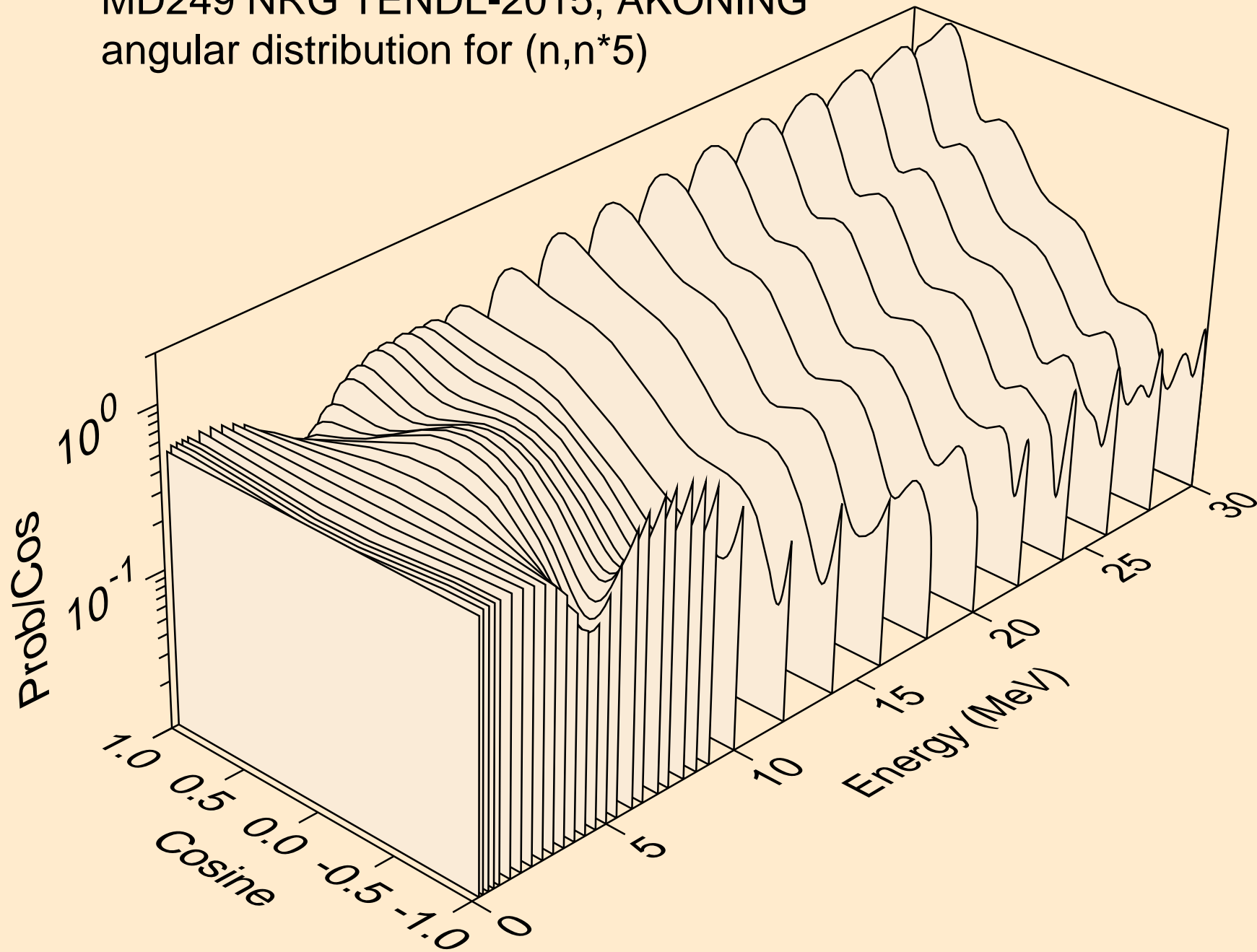
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



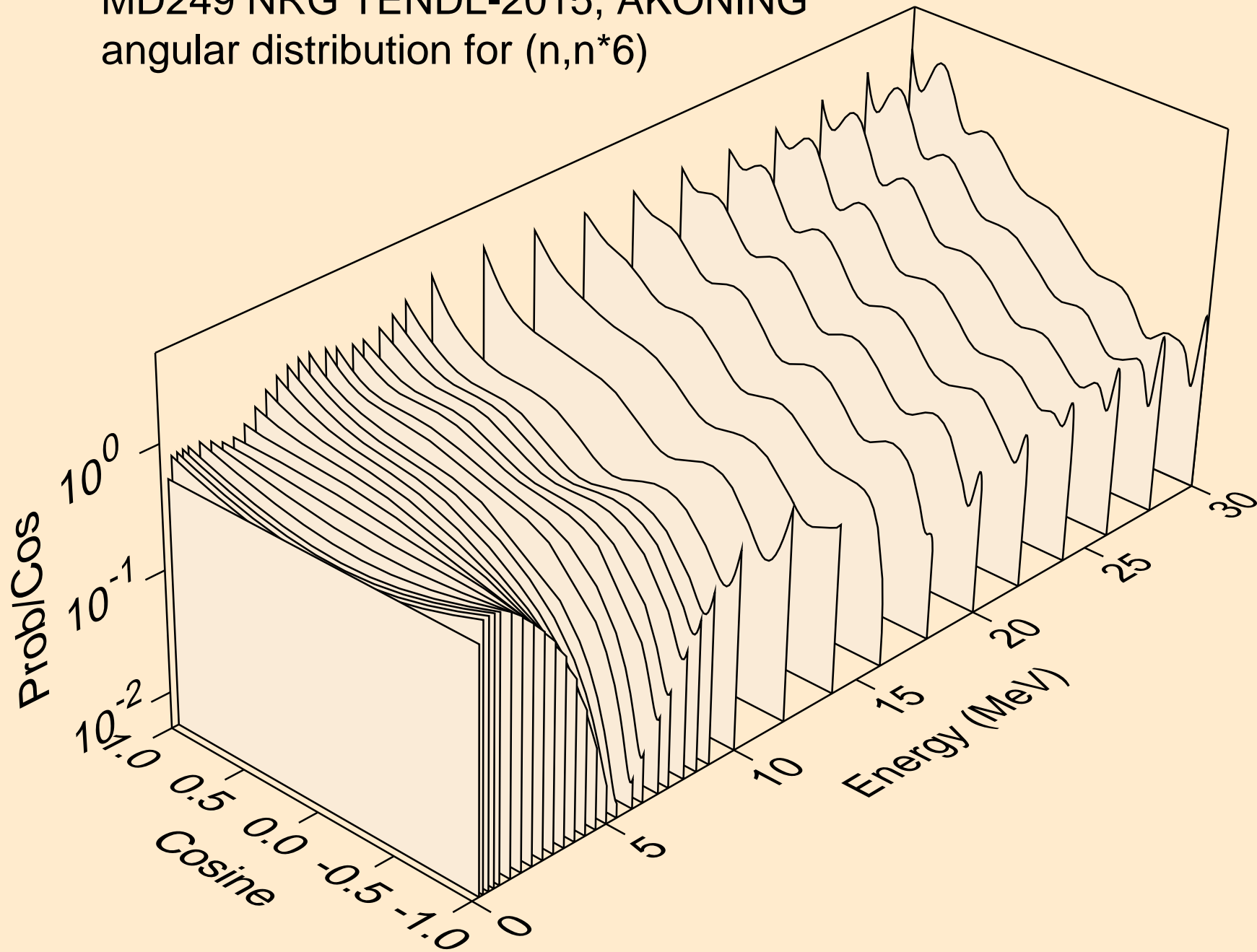
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



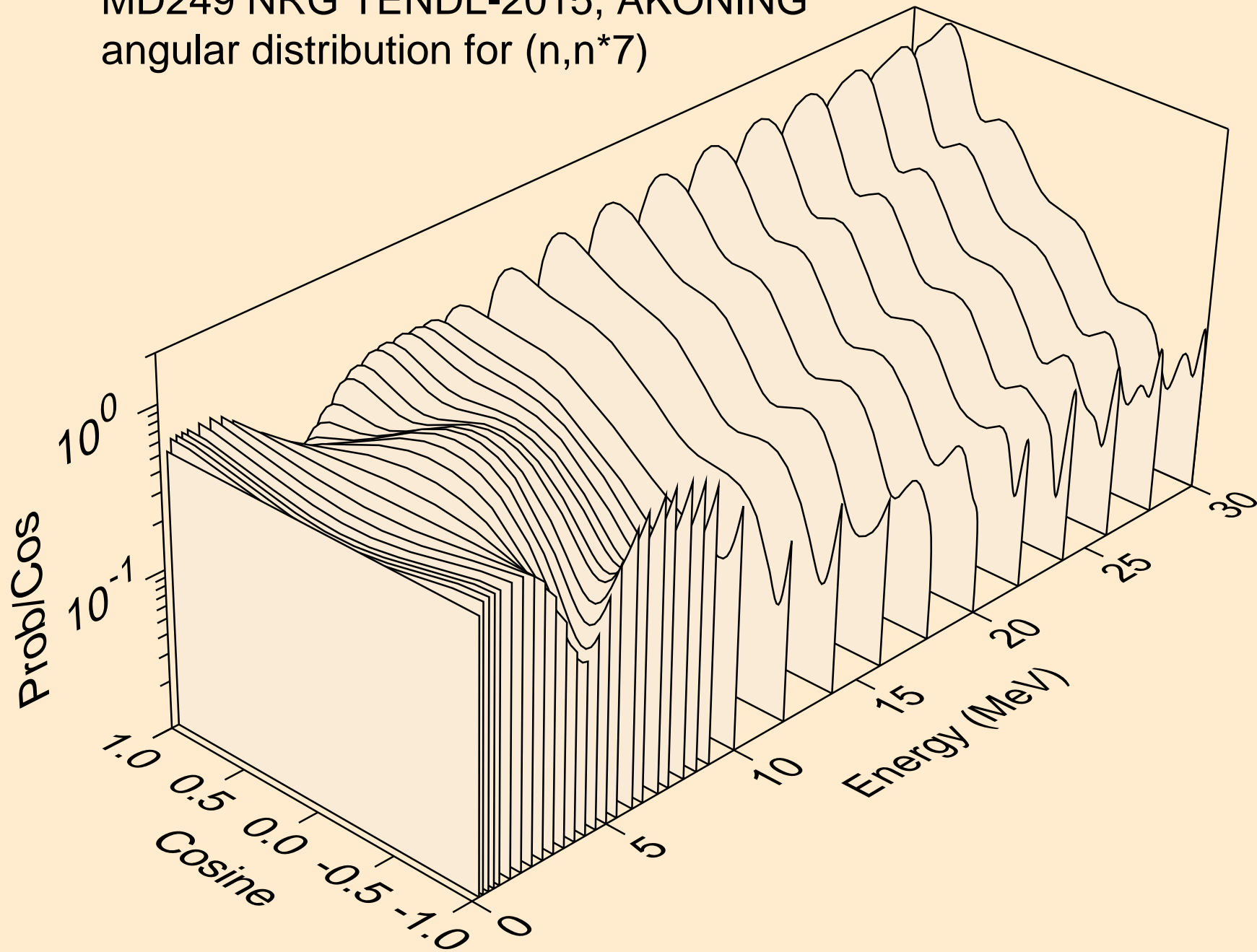
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



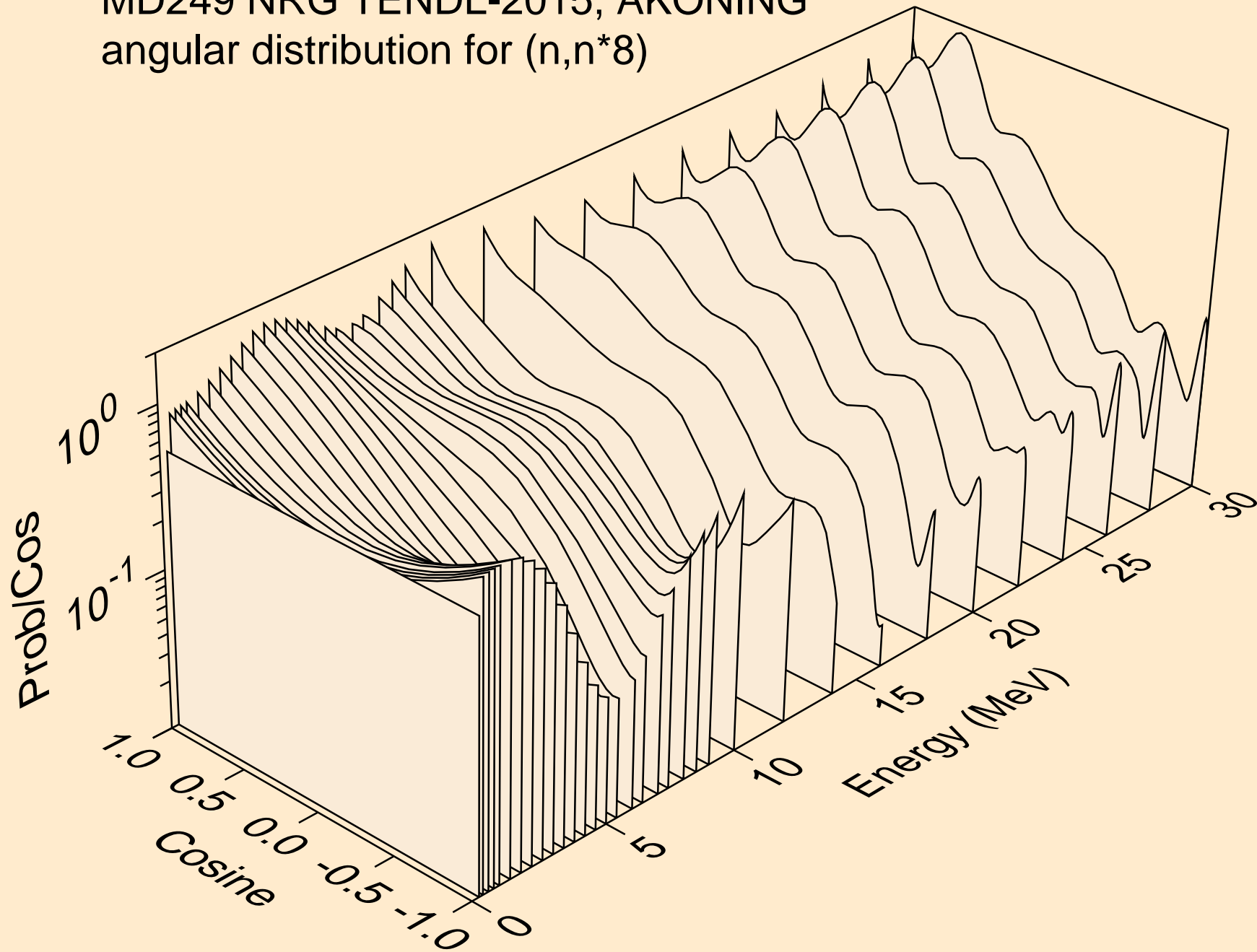
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



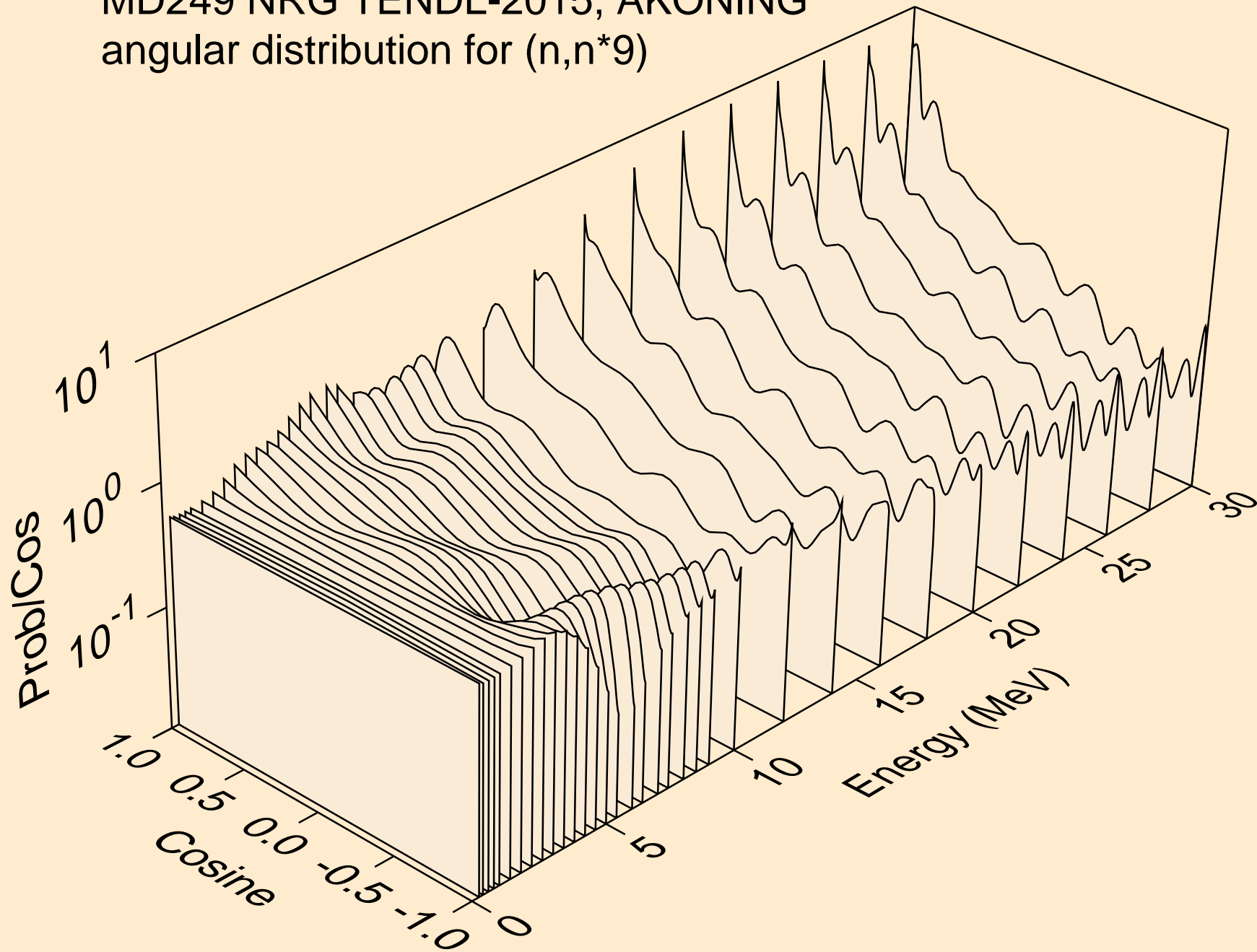
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



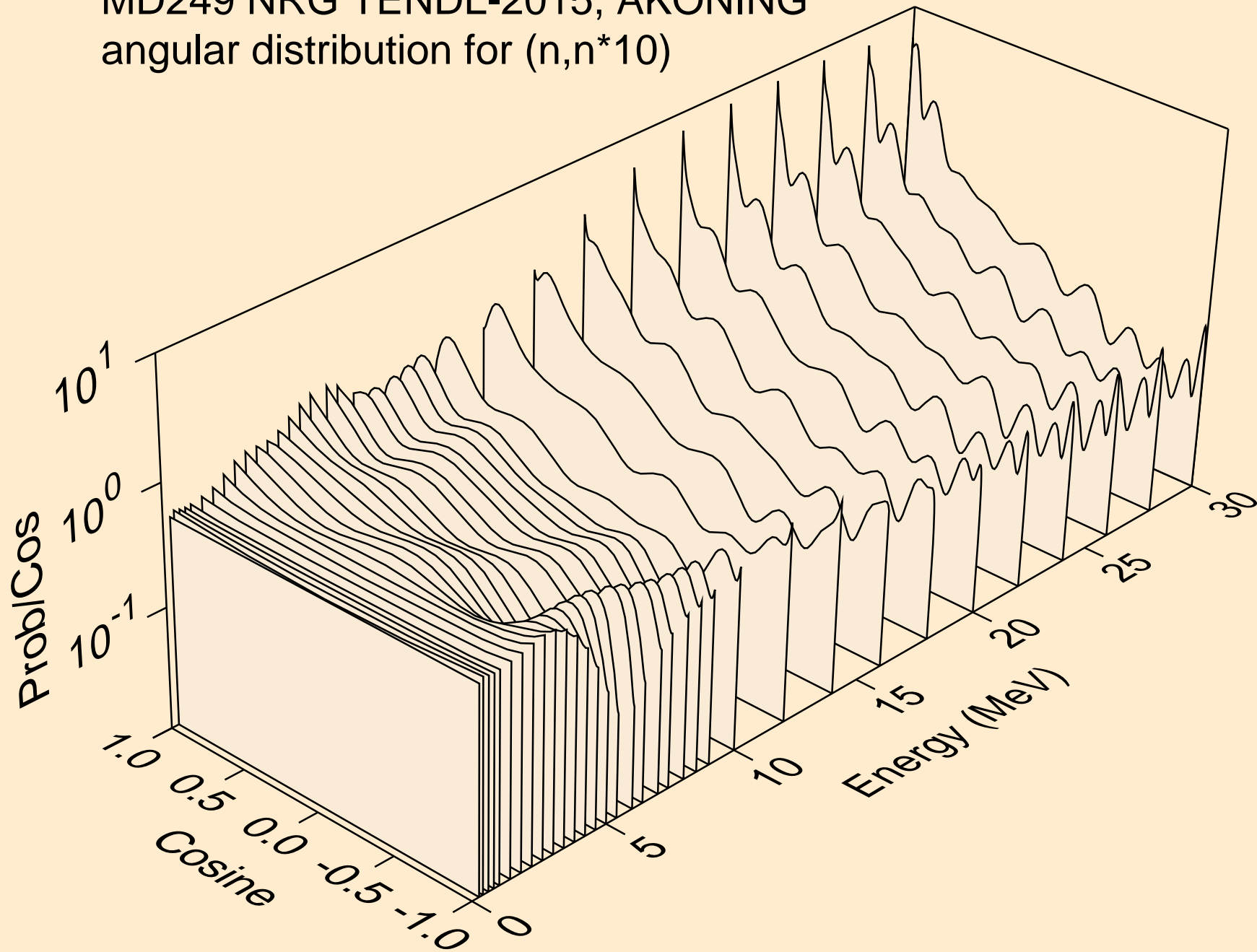
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



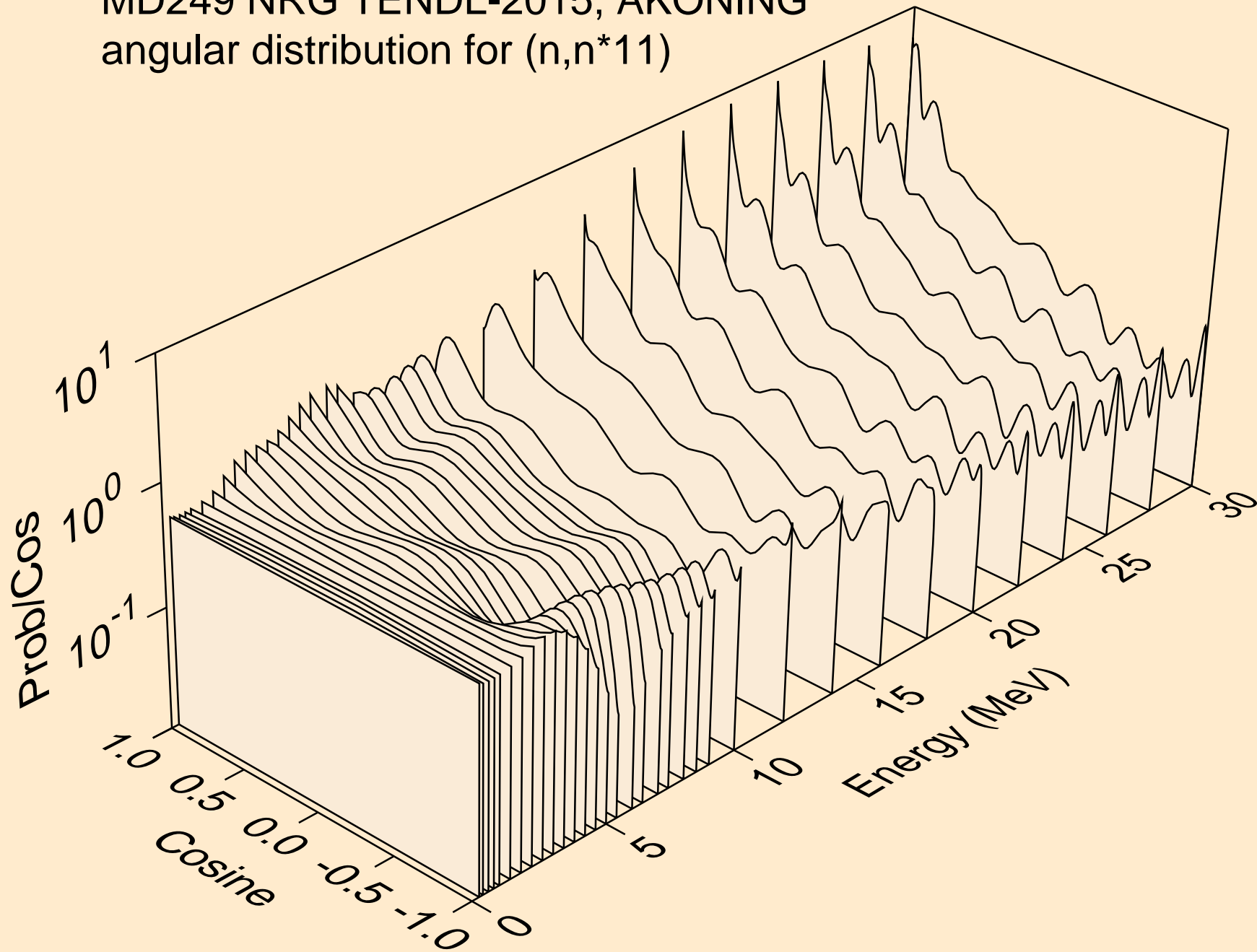
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



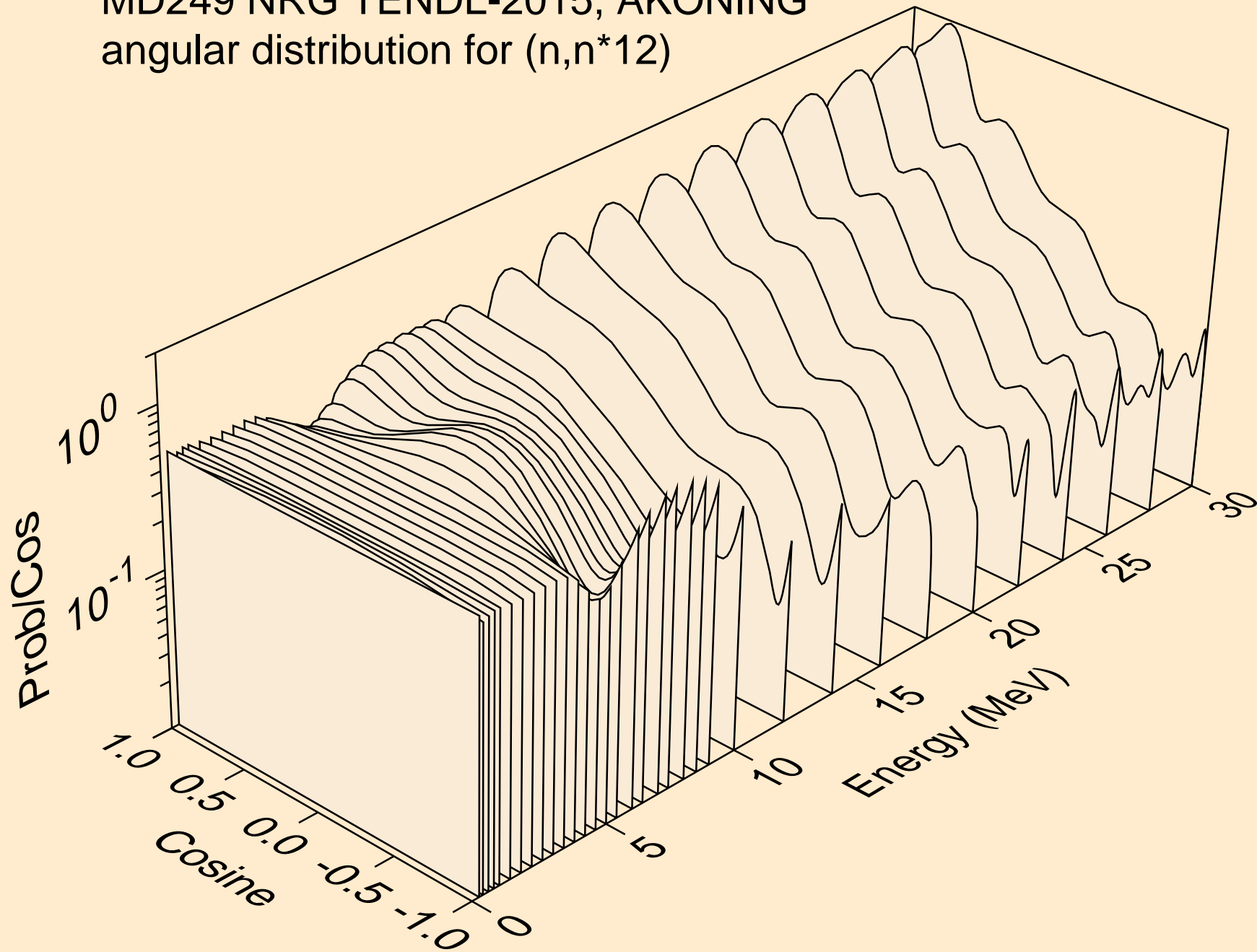
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



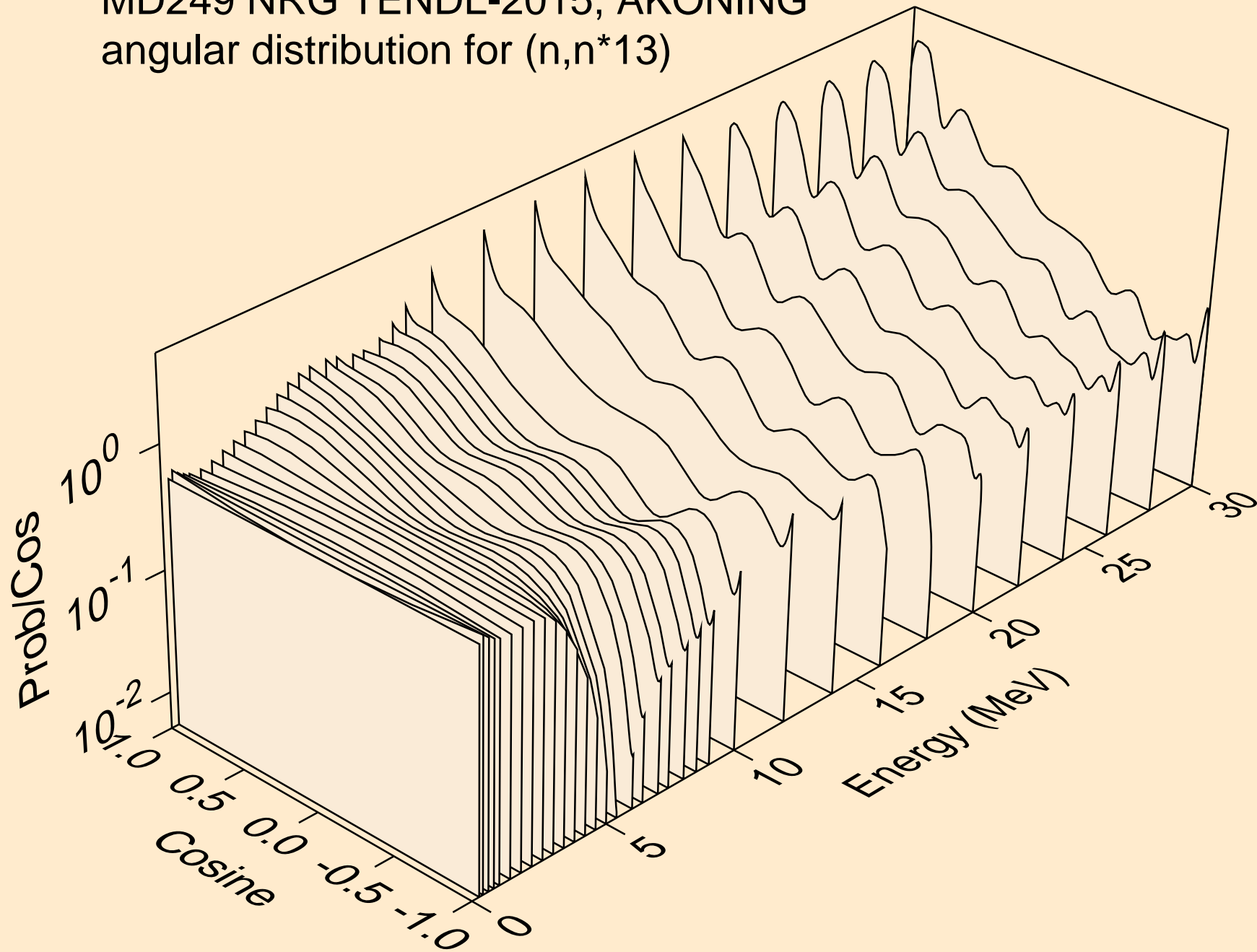
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



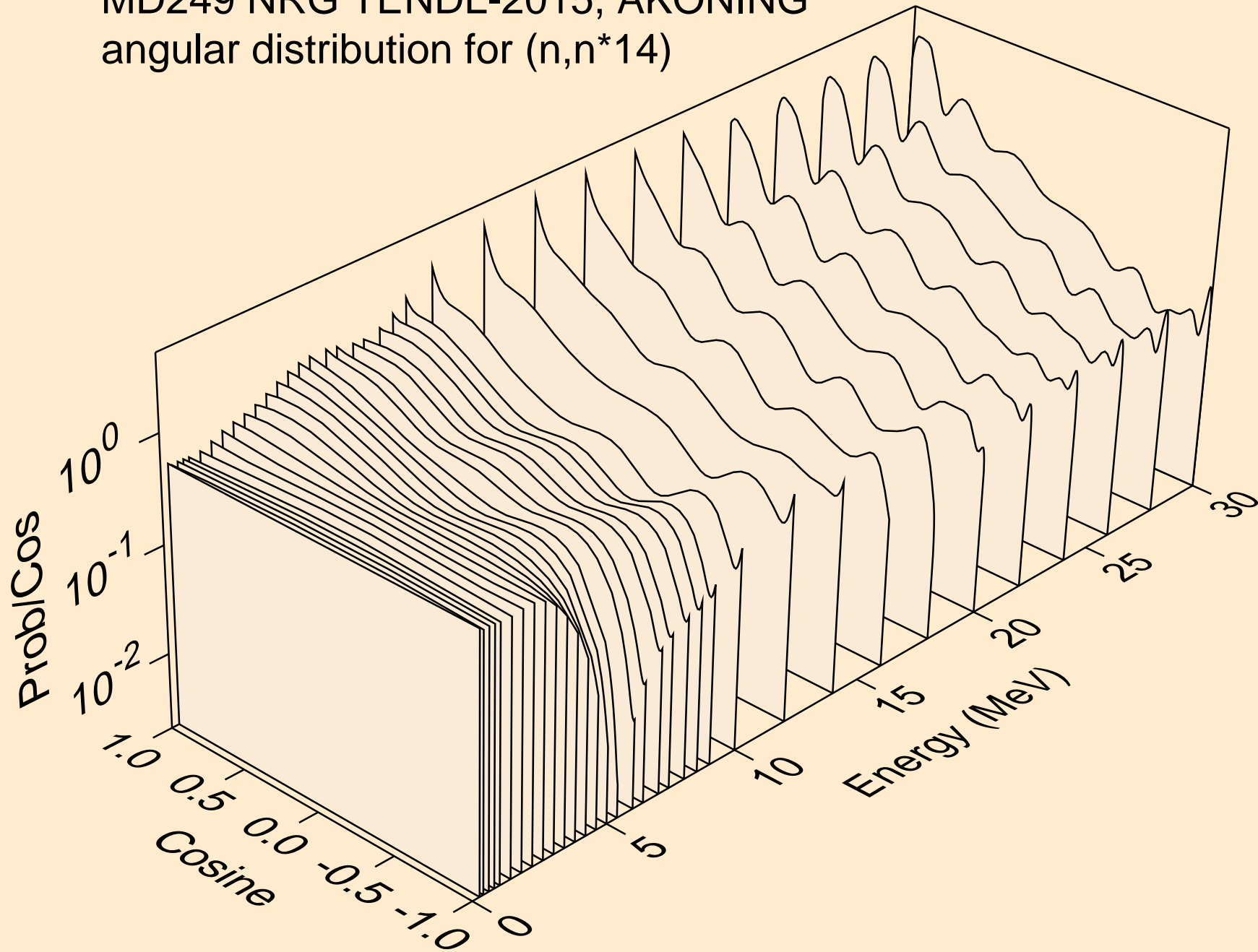
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



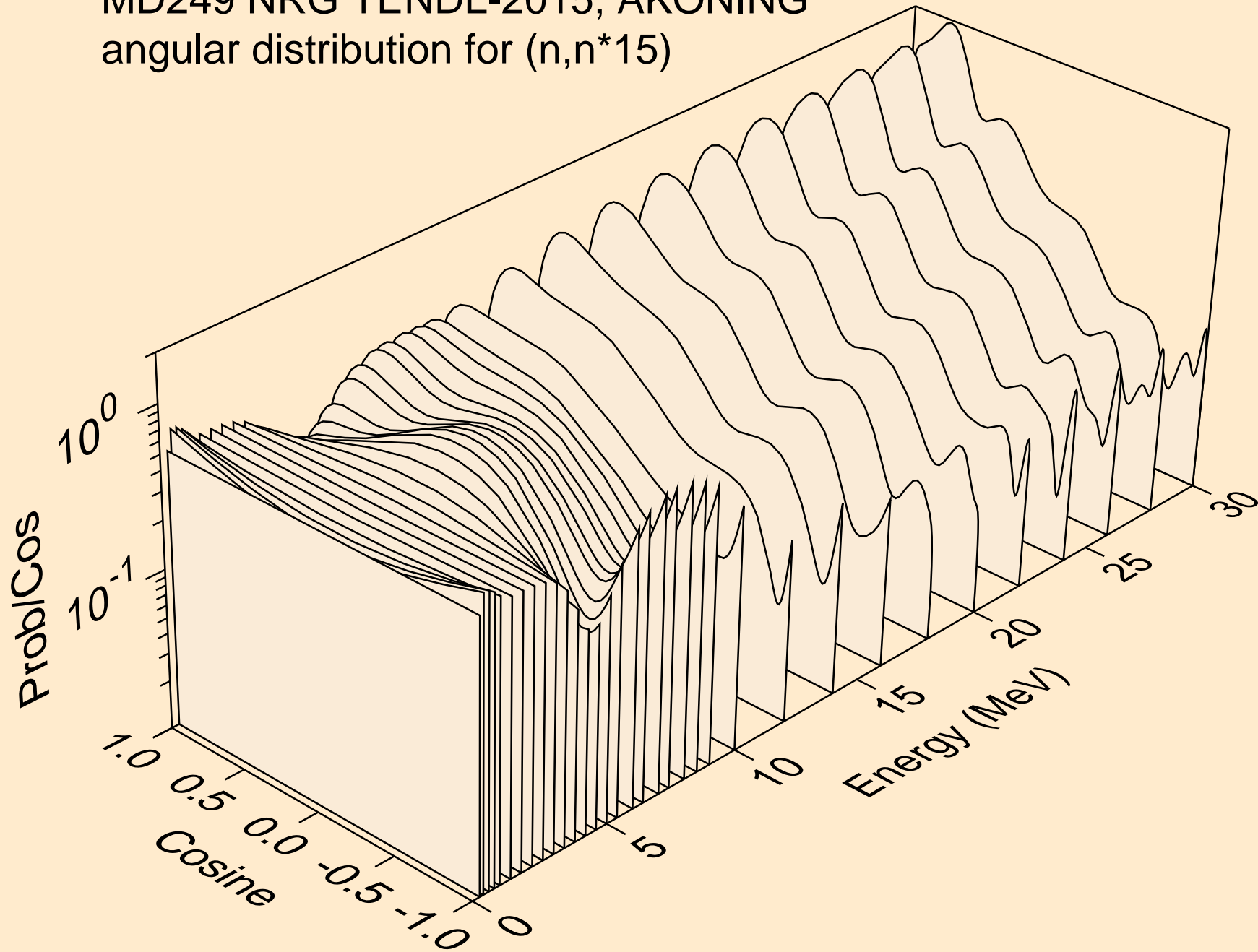
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



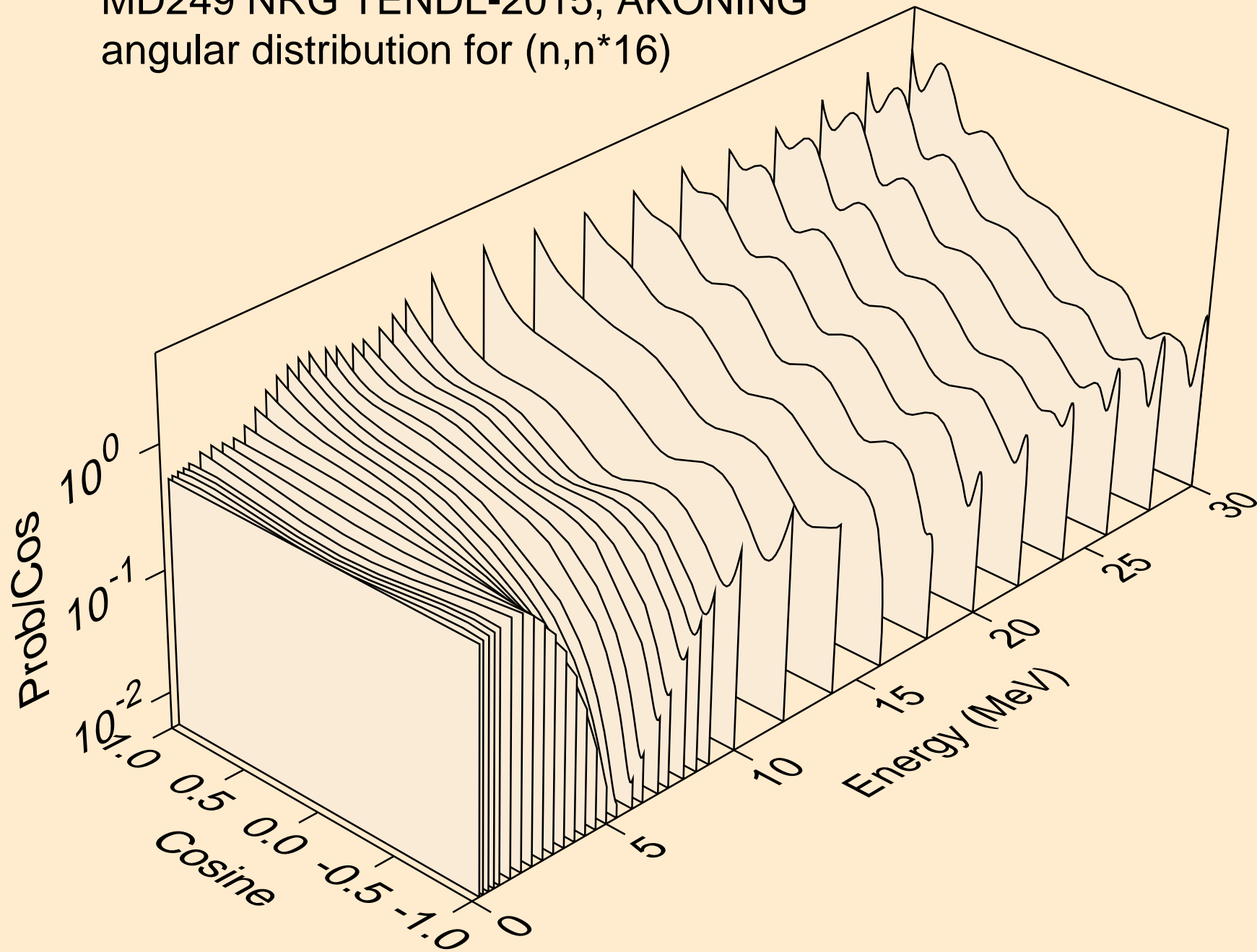
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



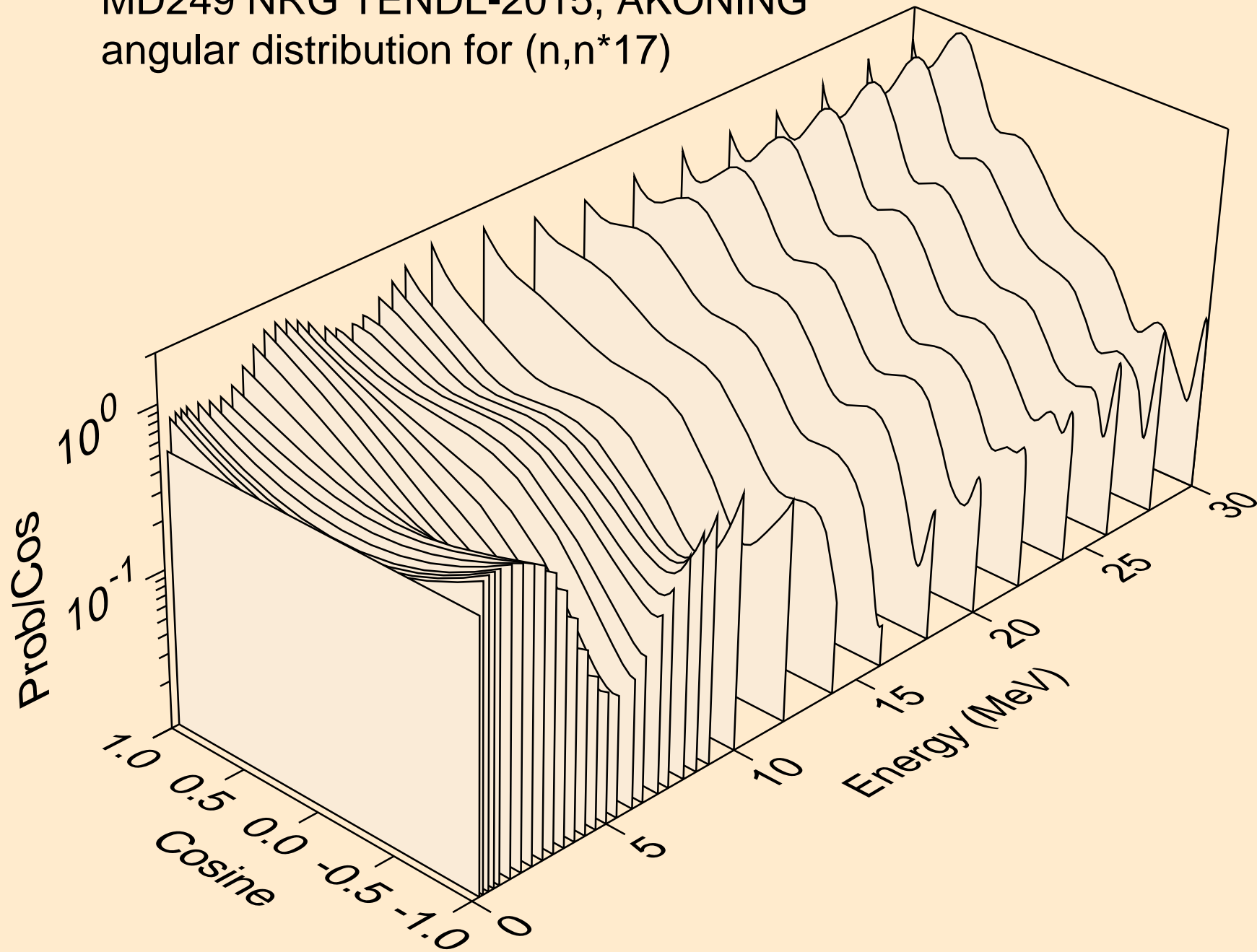
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



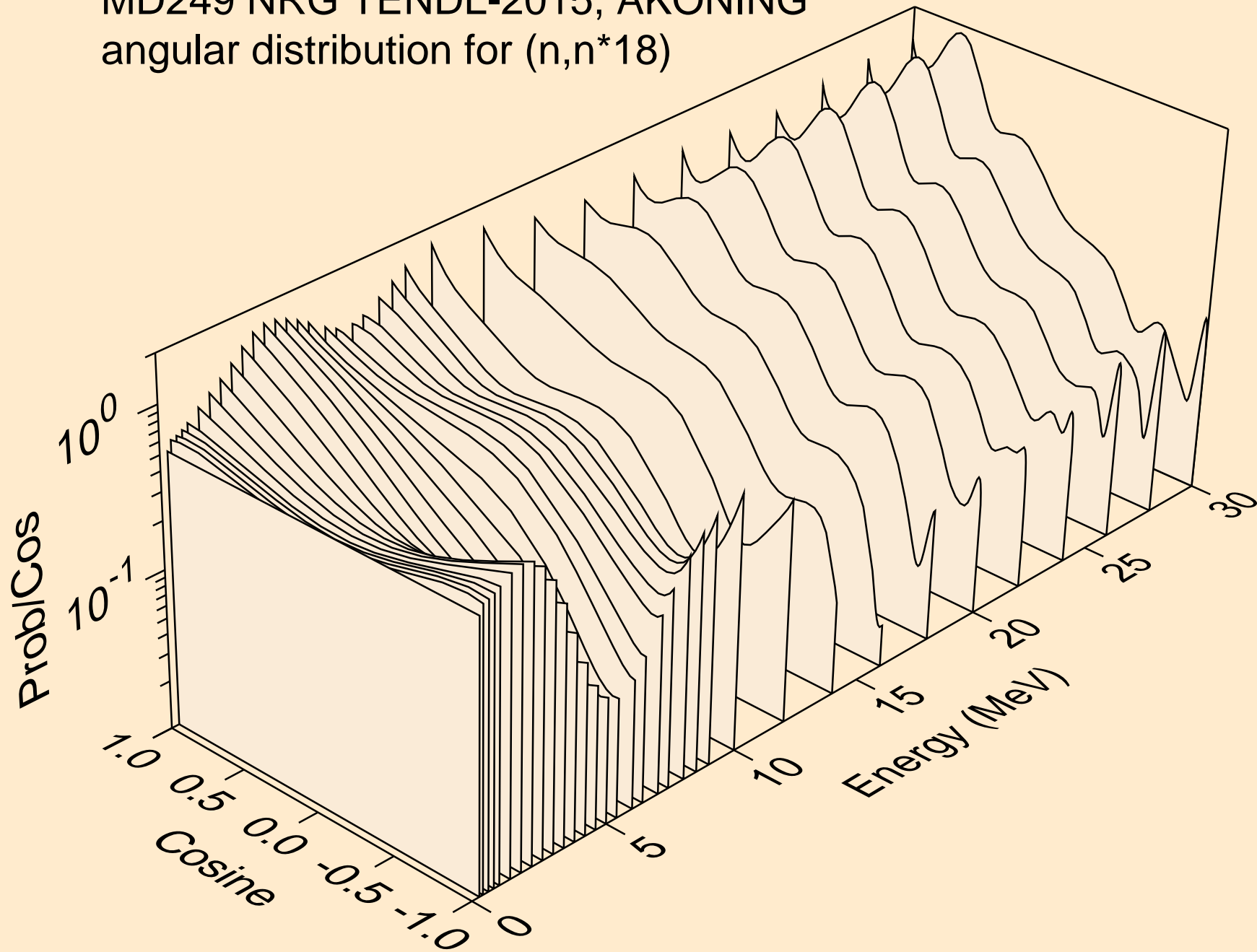
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



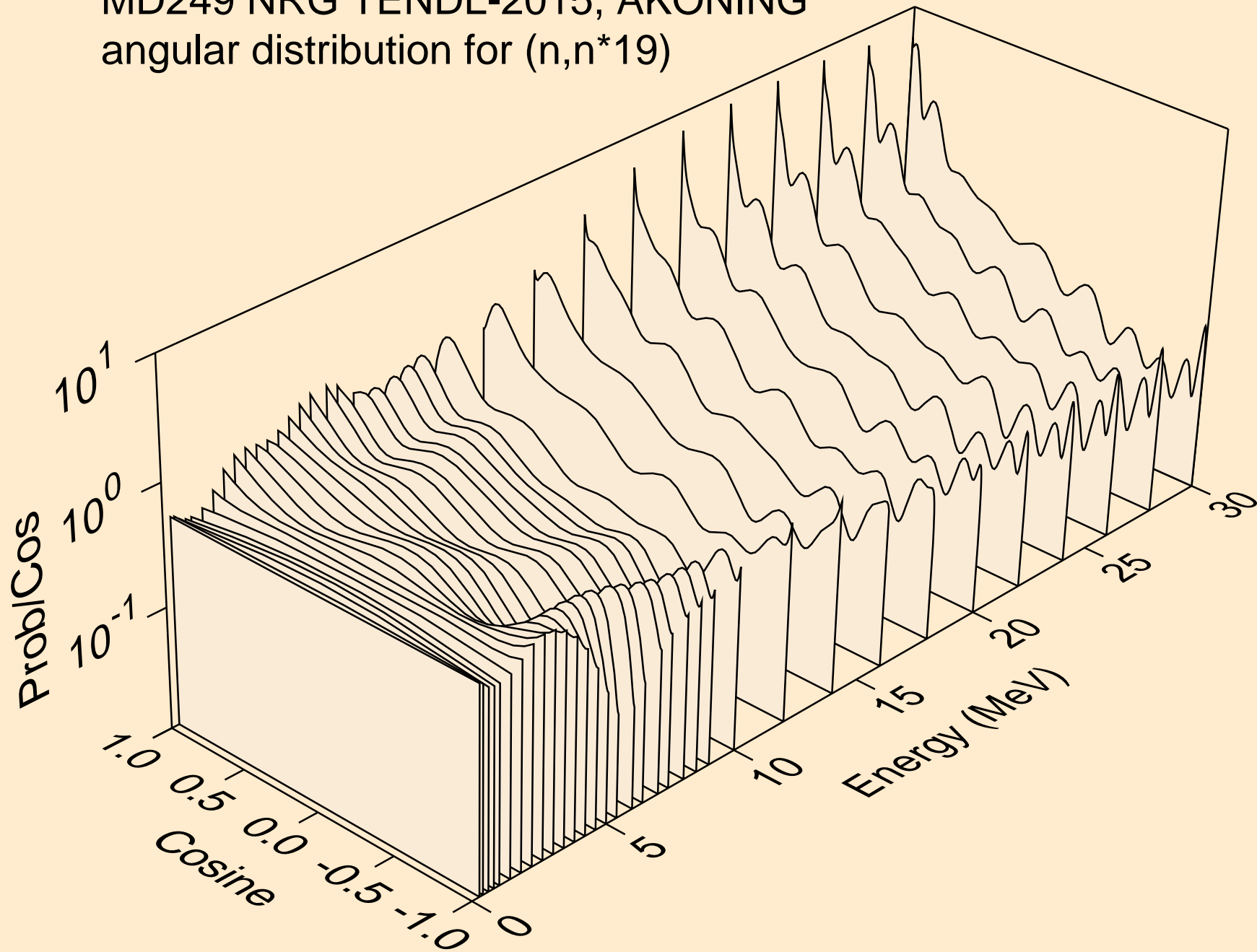
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



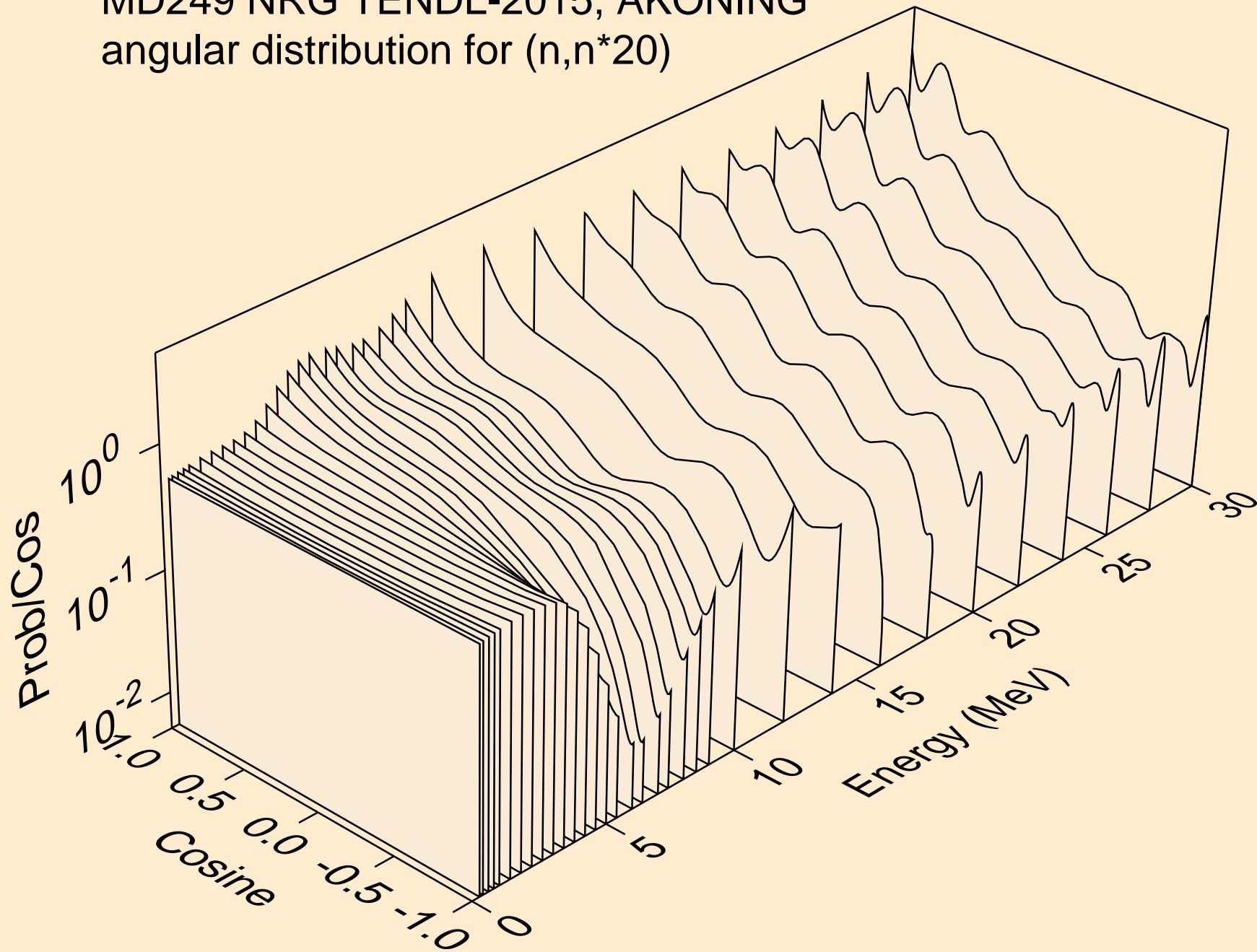
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



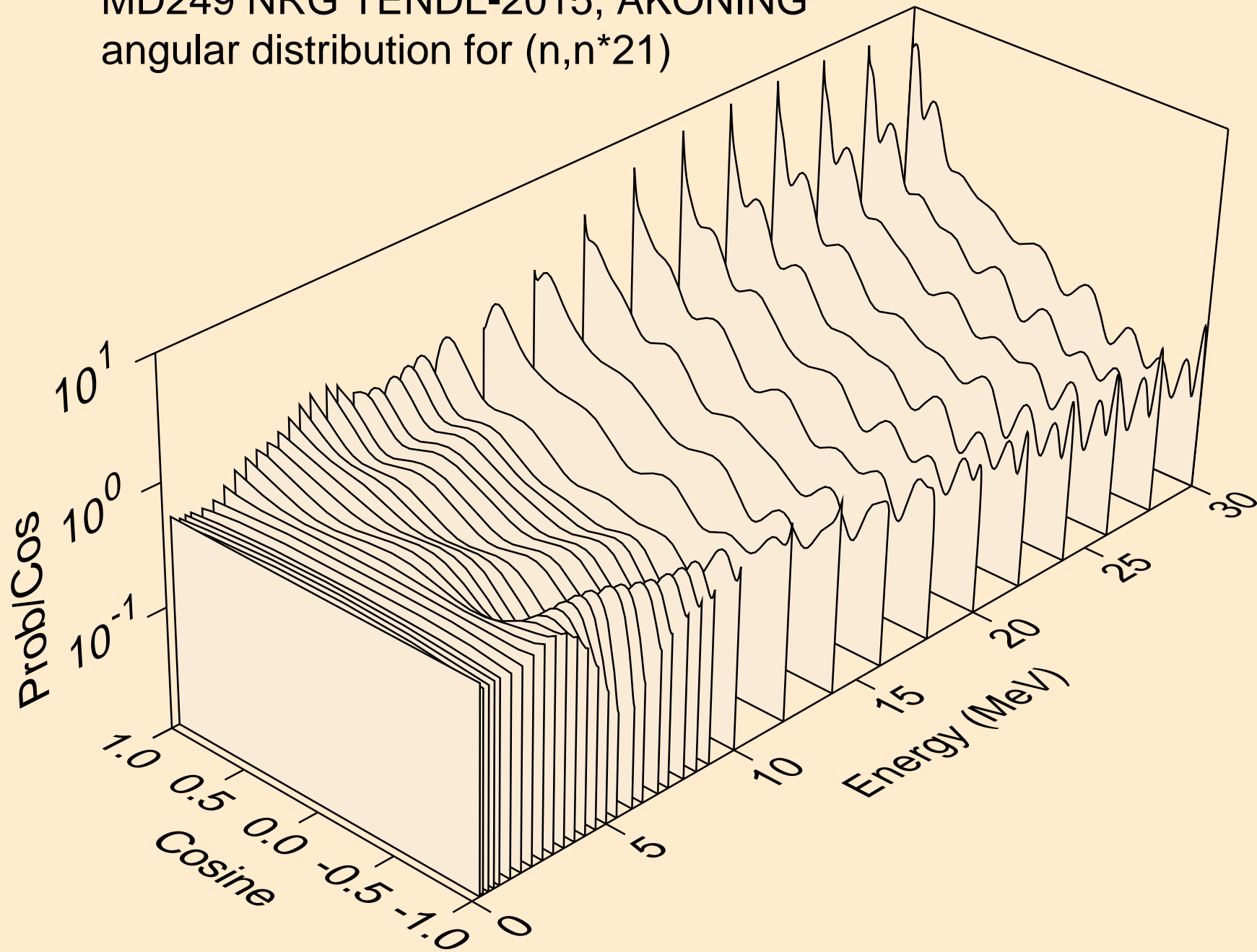
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



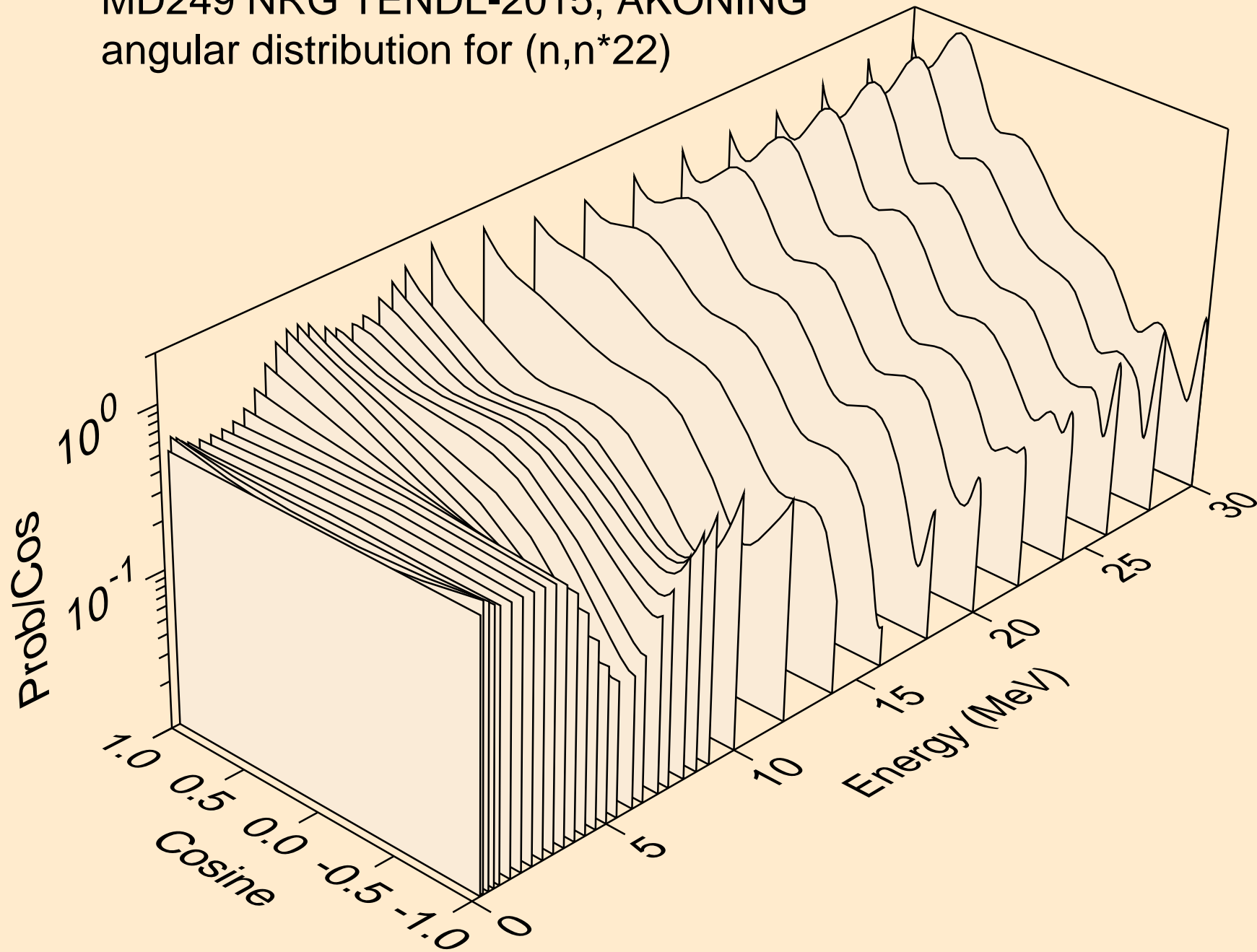
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*20)



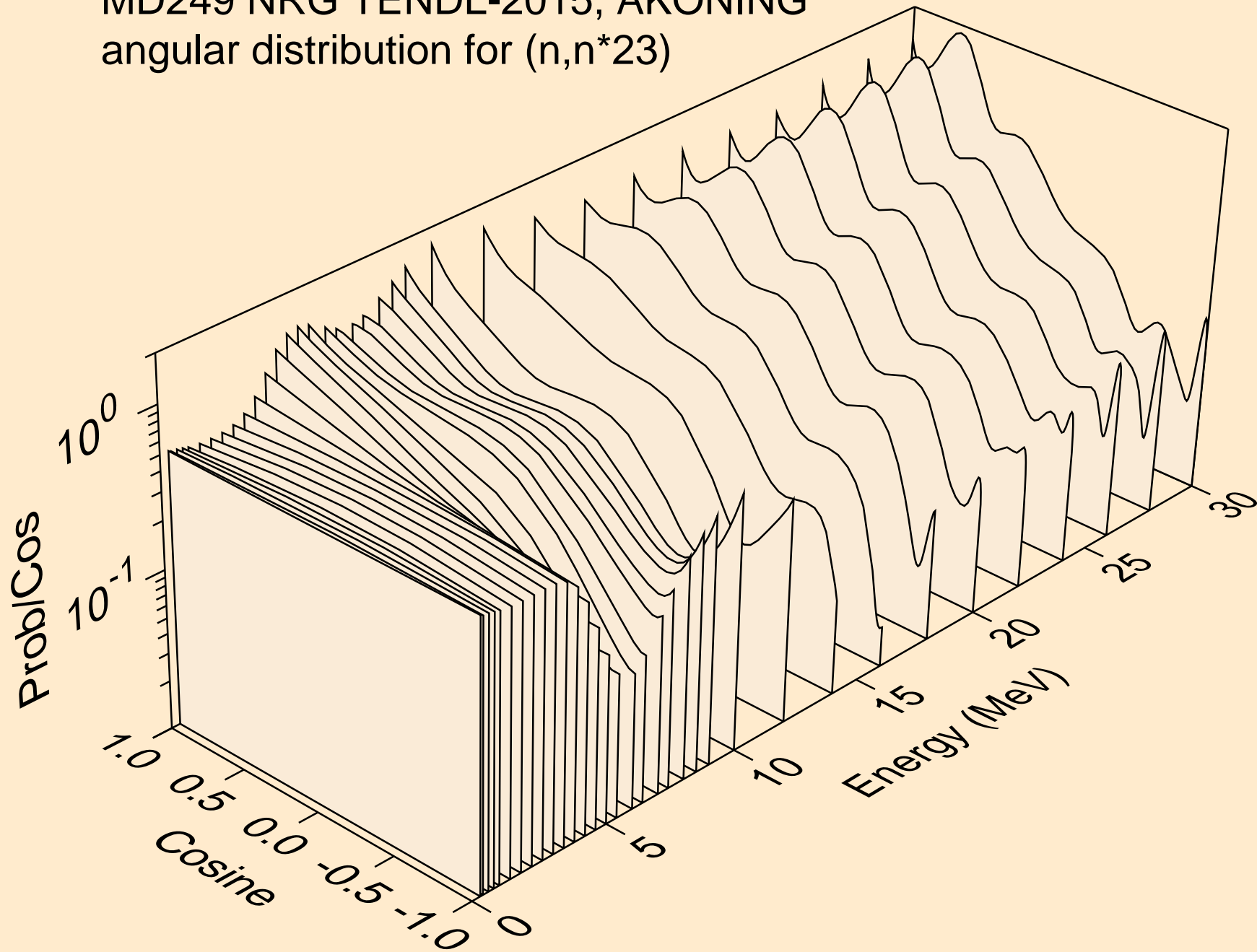
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*21)



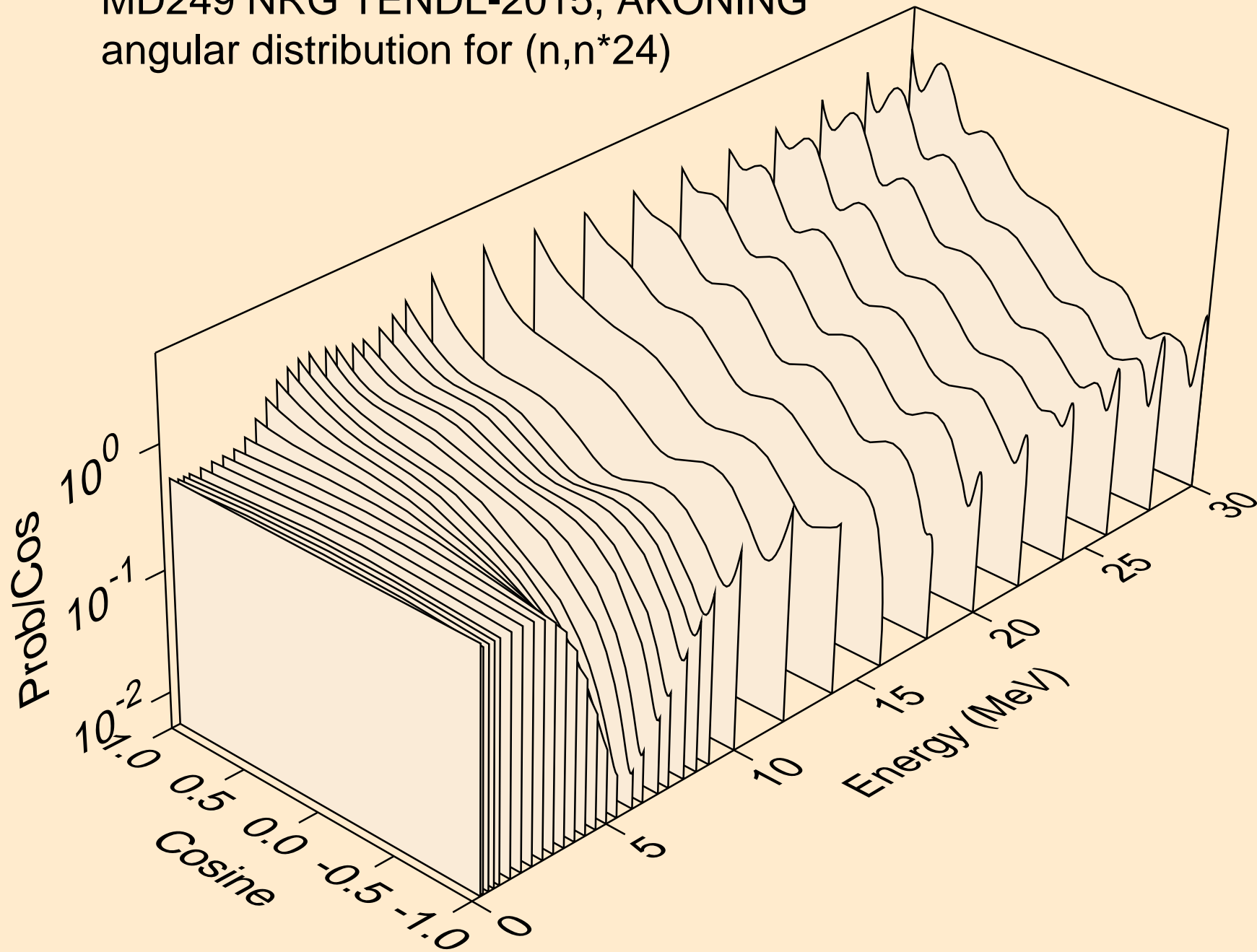
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*22)



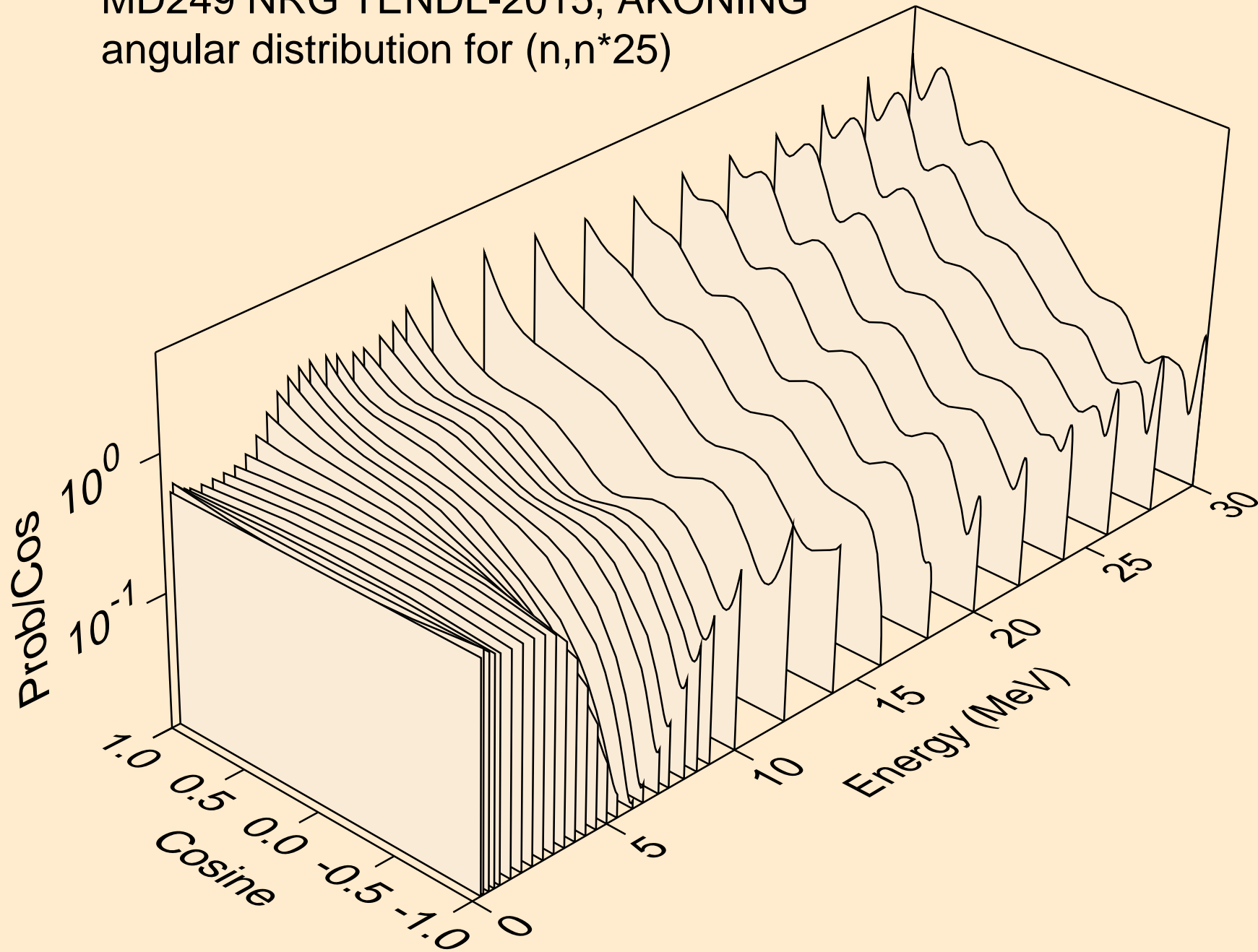
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*23)



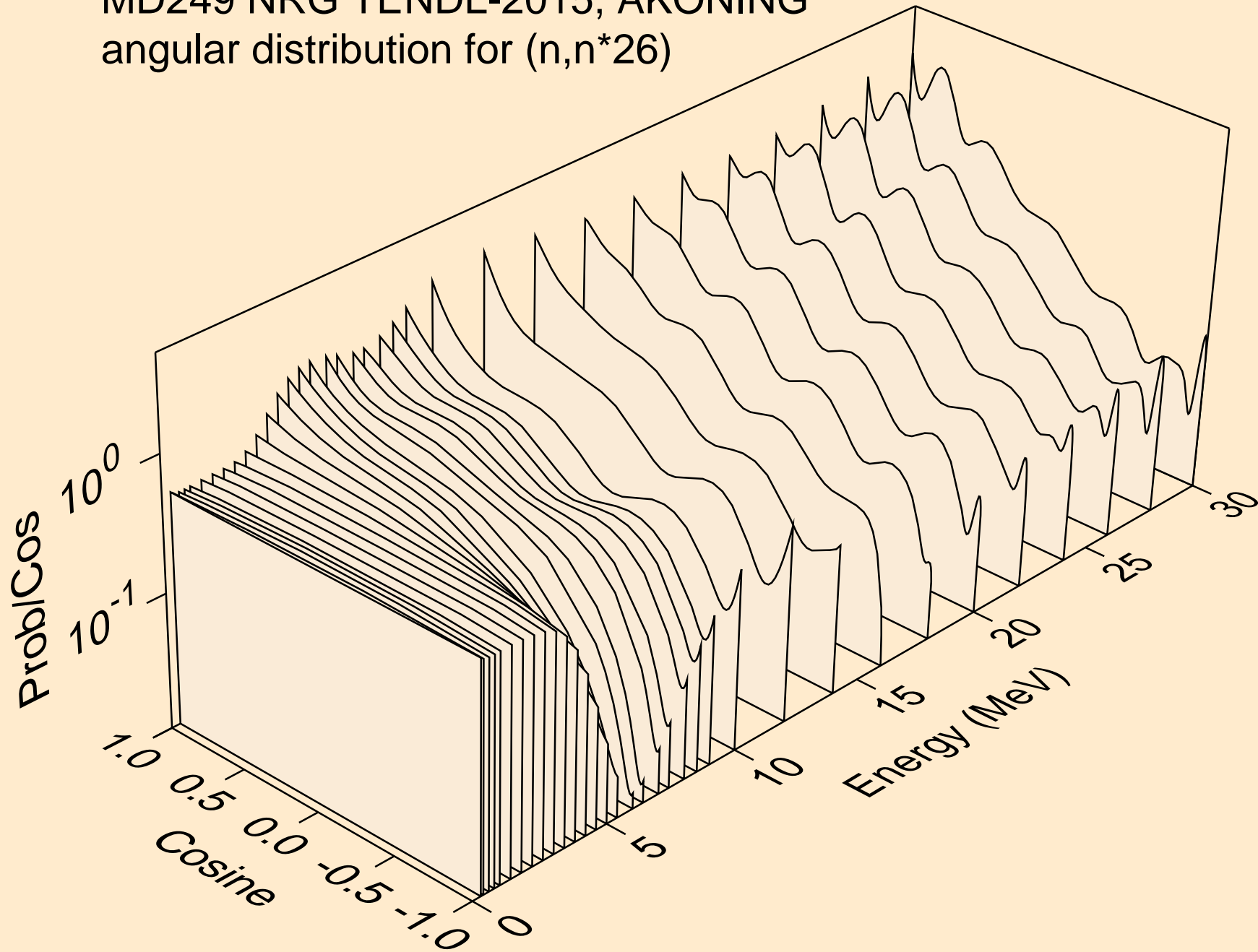
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



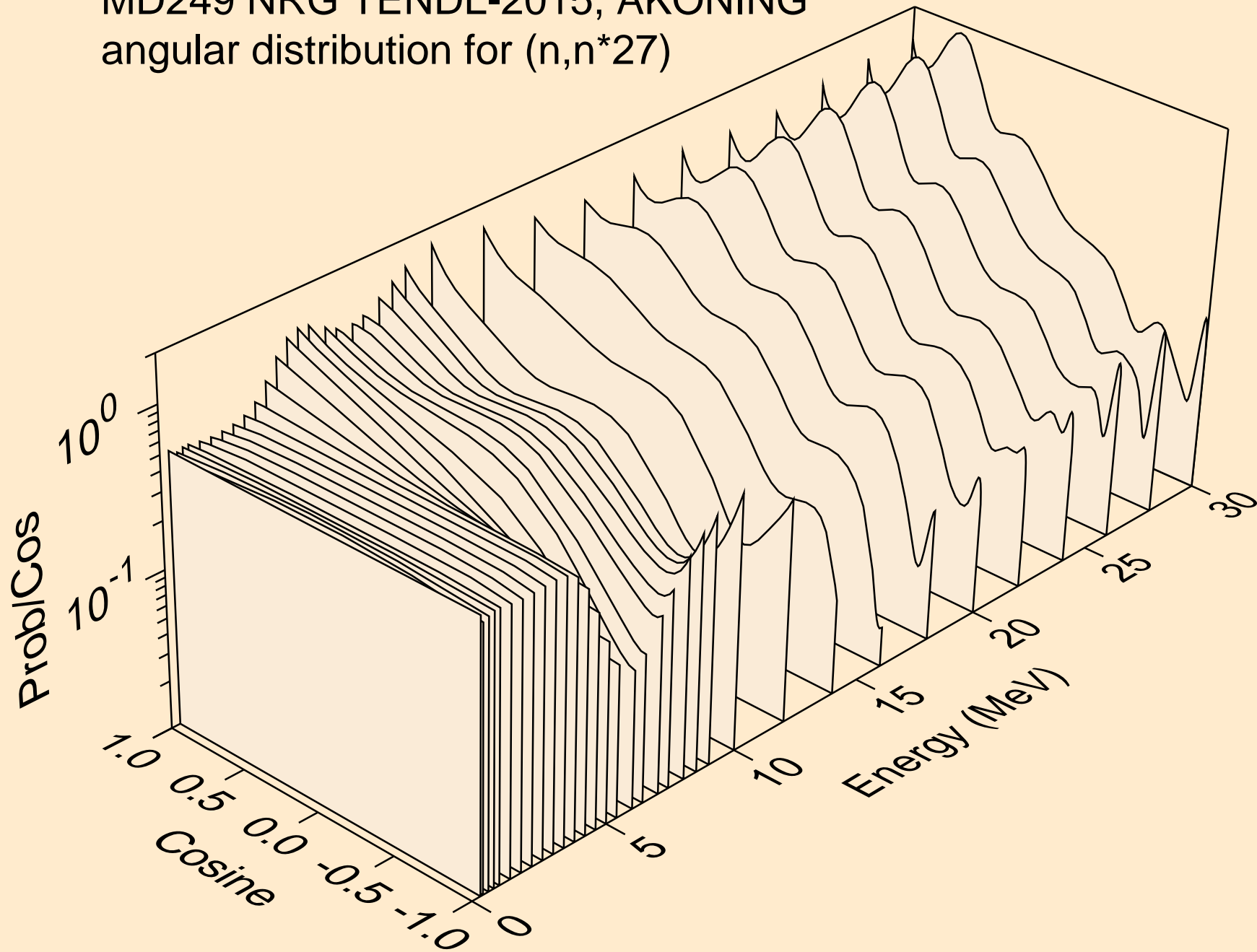
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



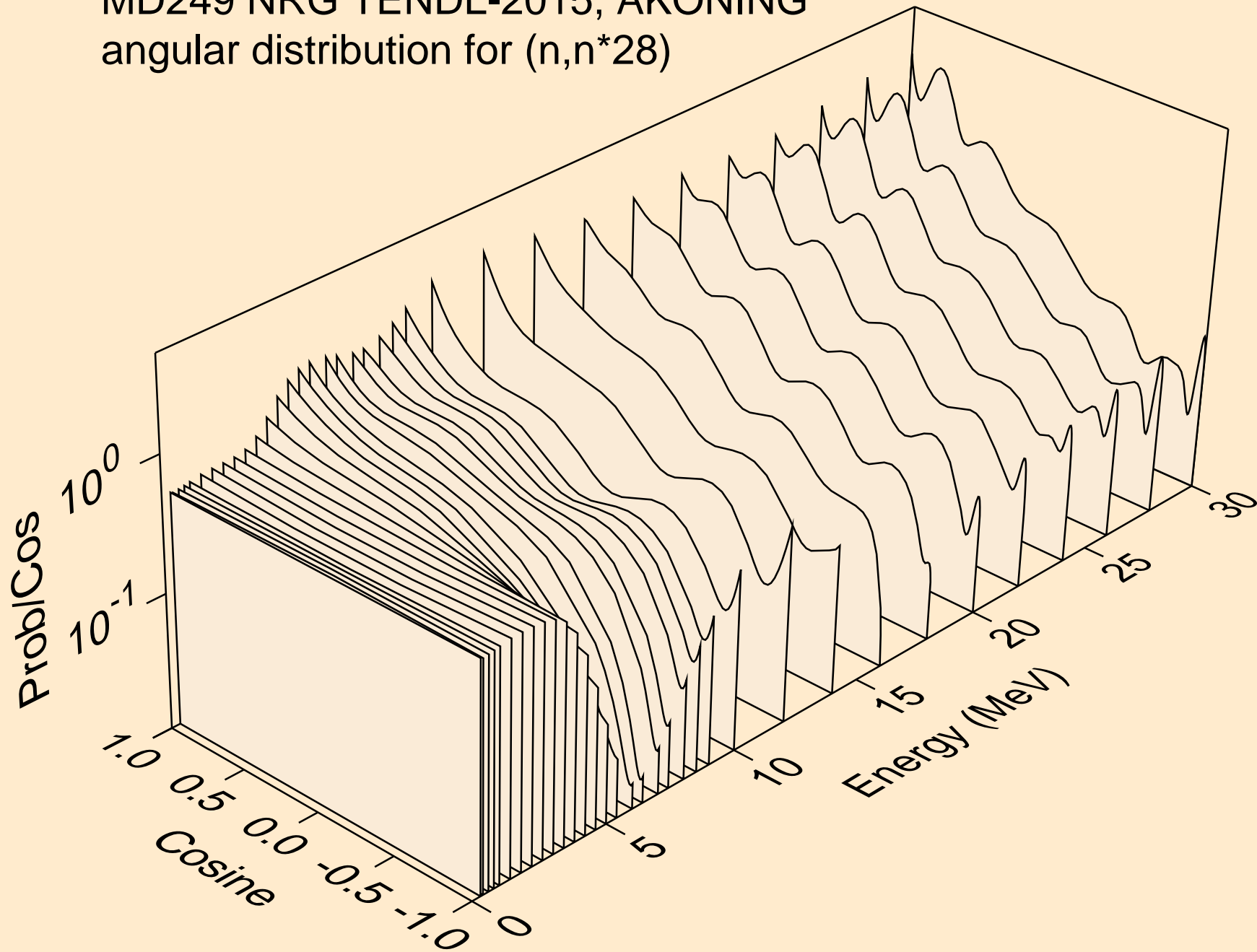
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



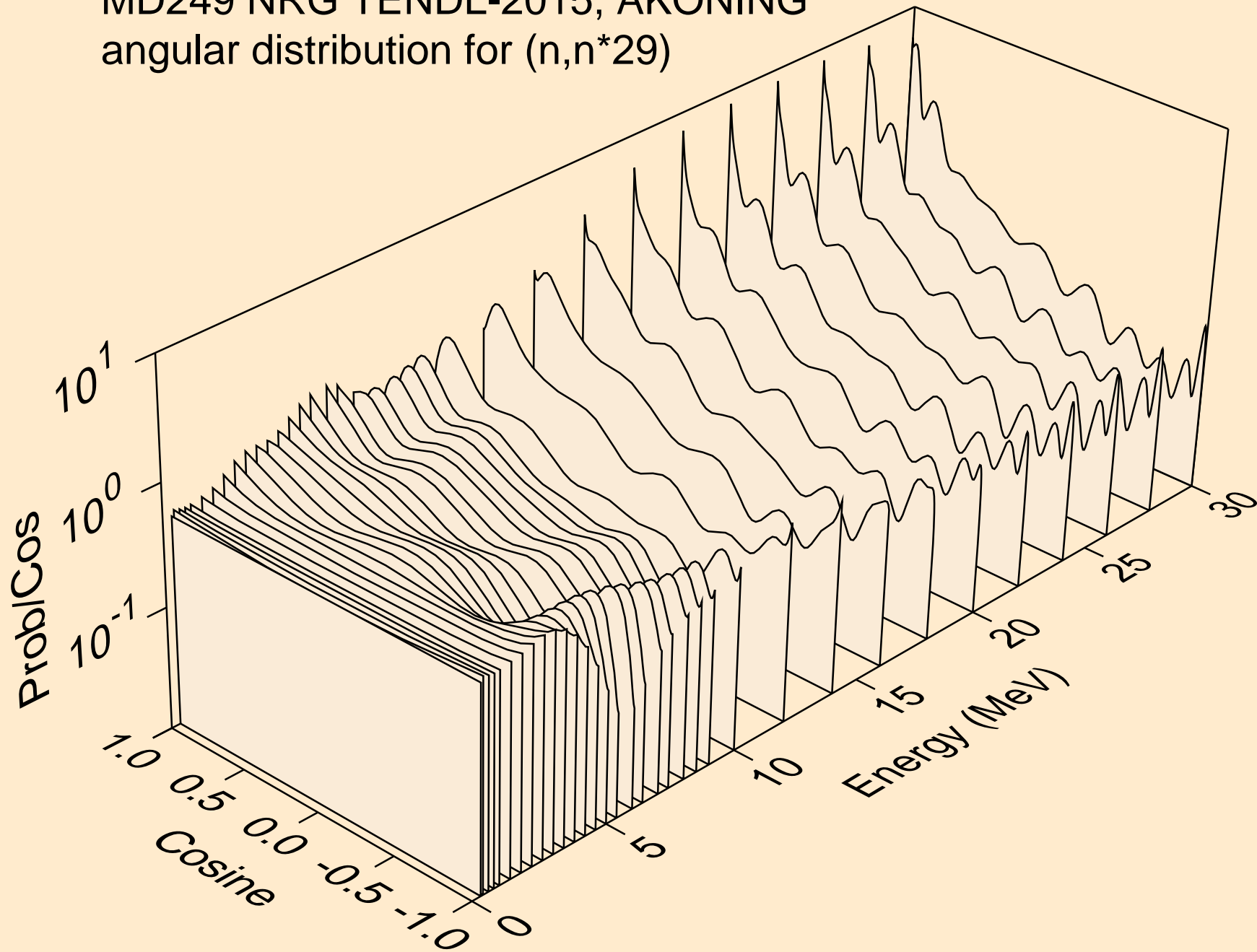
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*27)



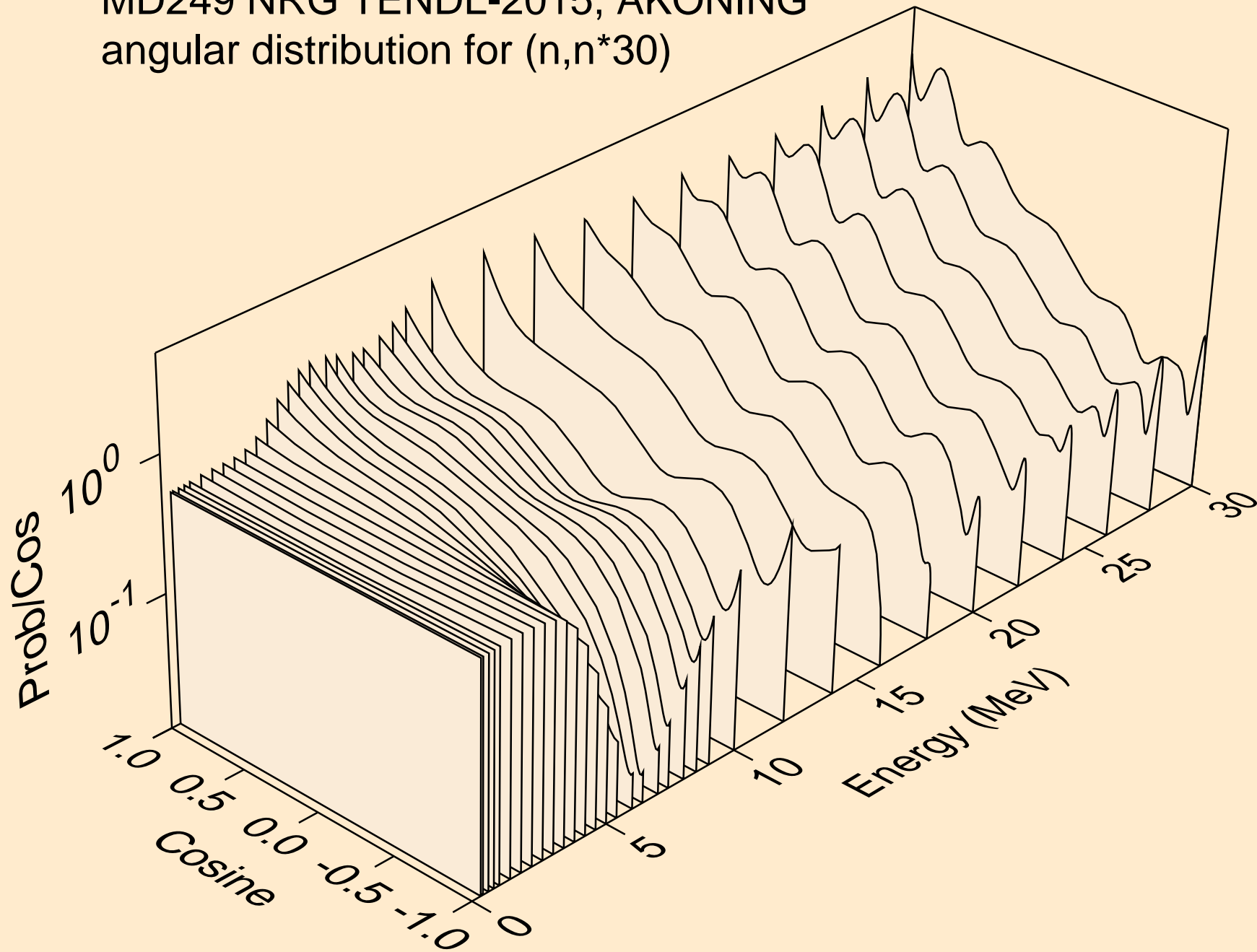
MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*28)



MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*29)

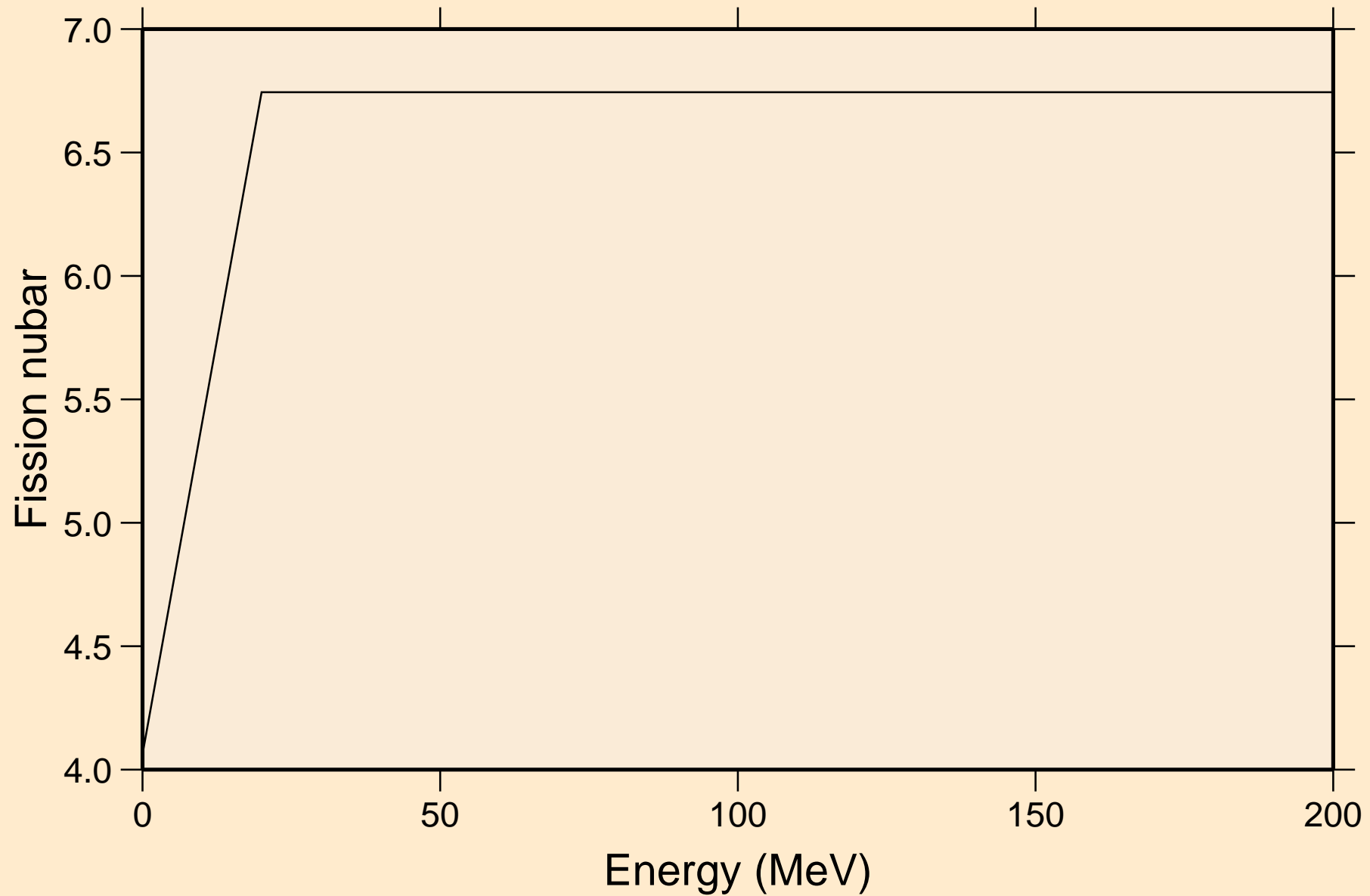


MD249 NRG TENDL-2015, AKONING
angular distribution for (n,n*30)

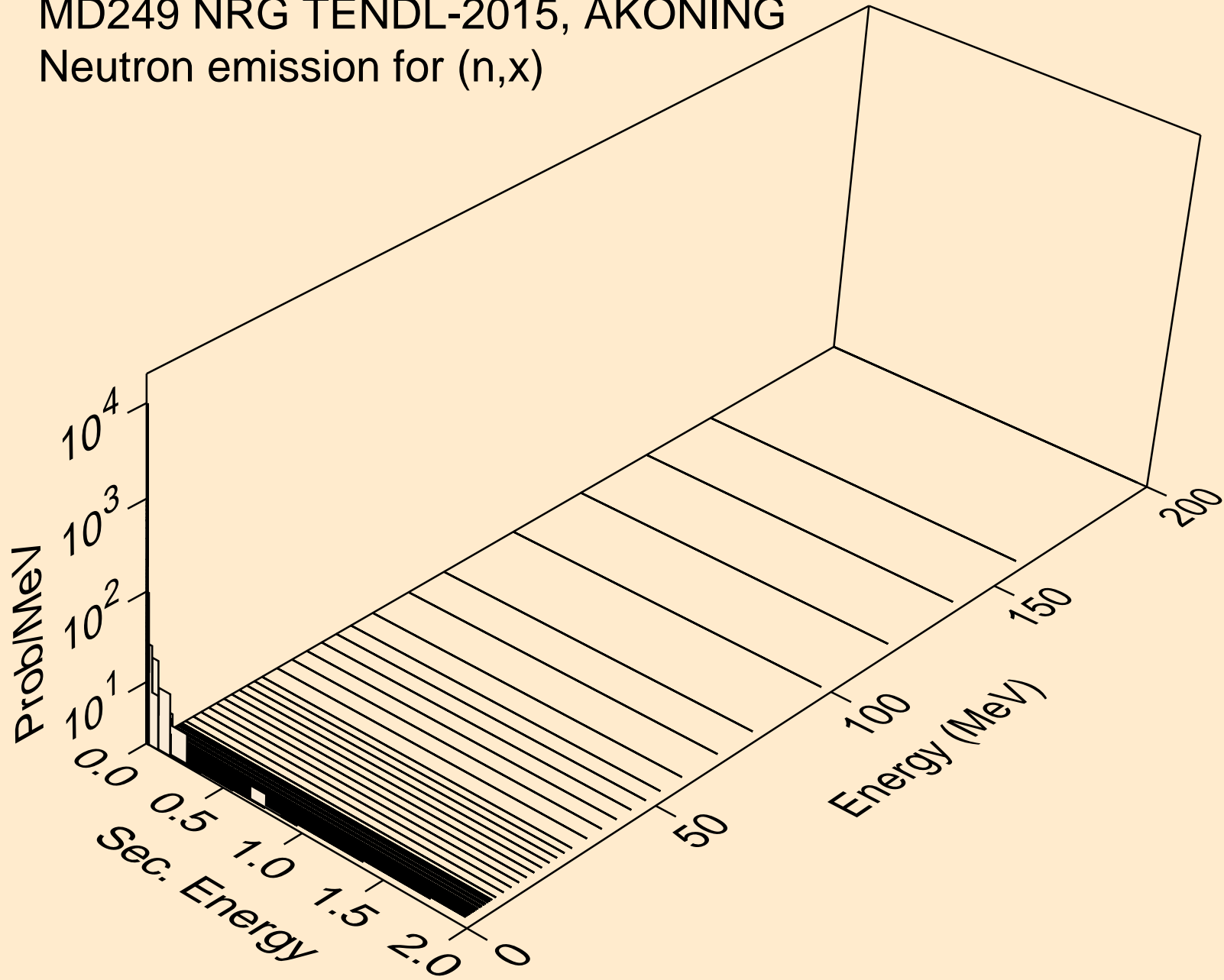


MD249 NRG TENDL-2015, AKONING

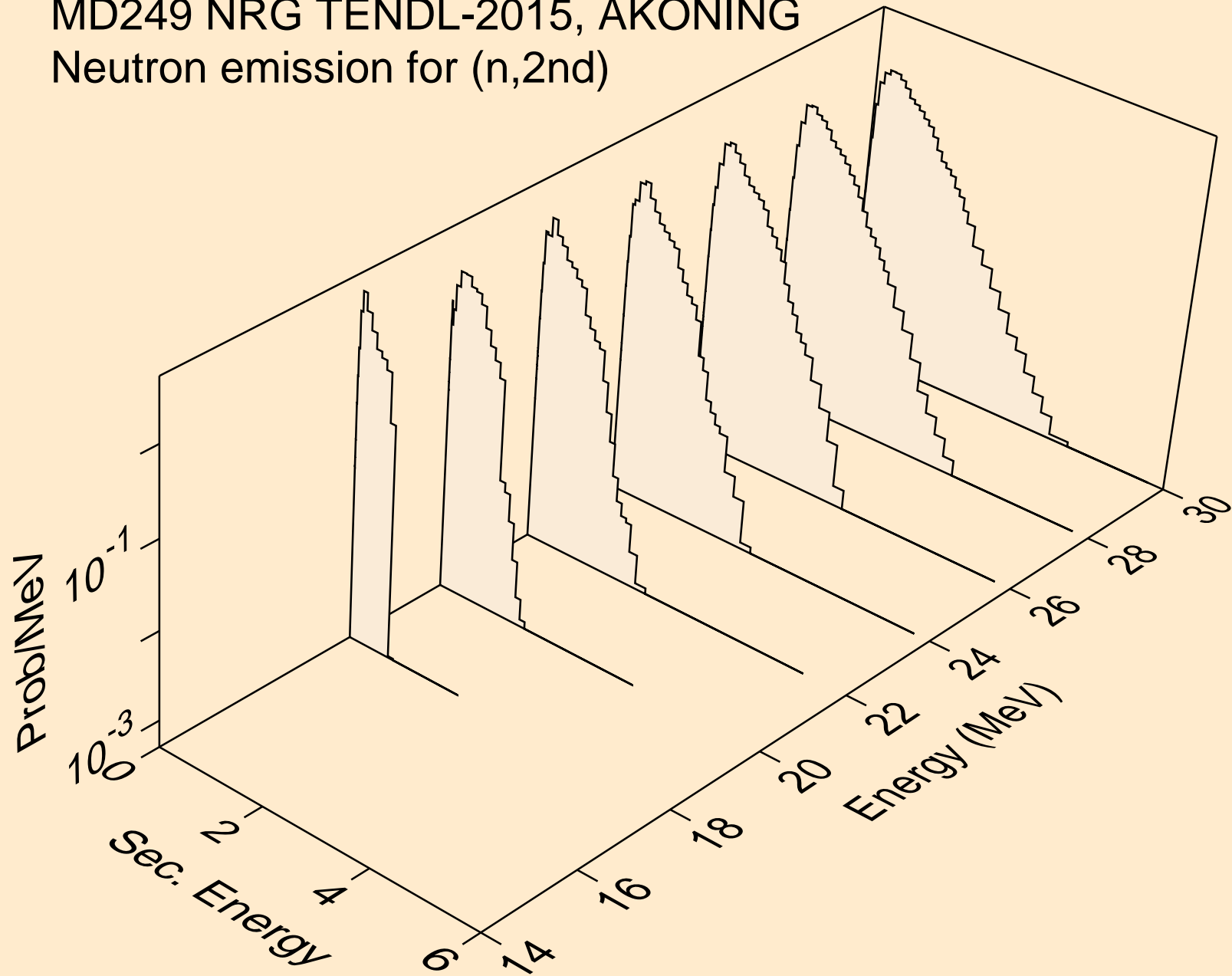
Total fission nubar



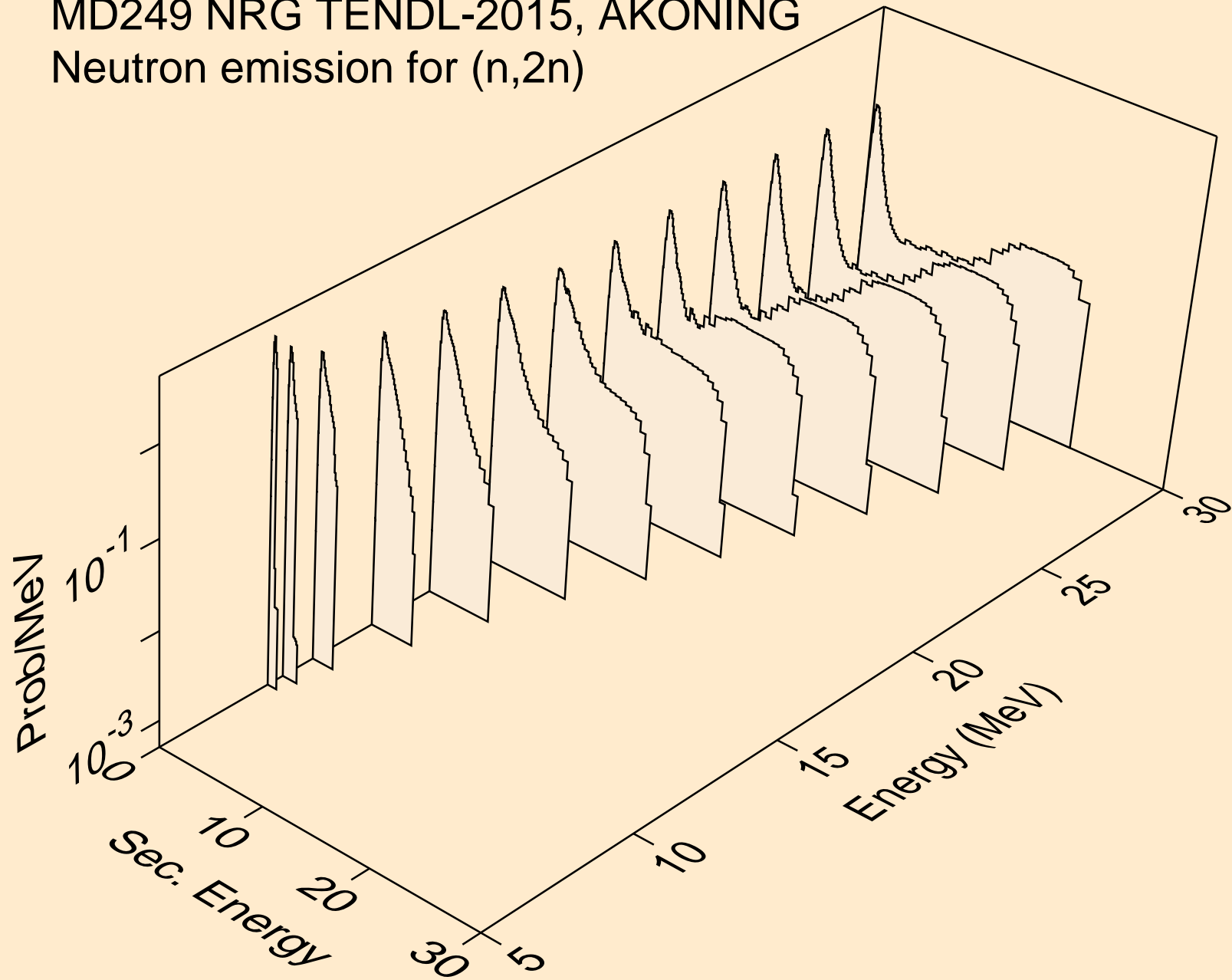
MD249 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



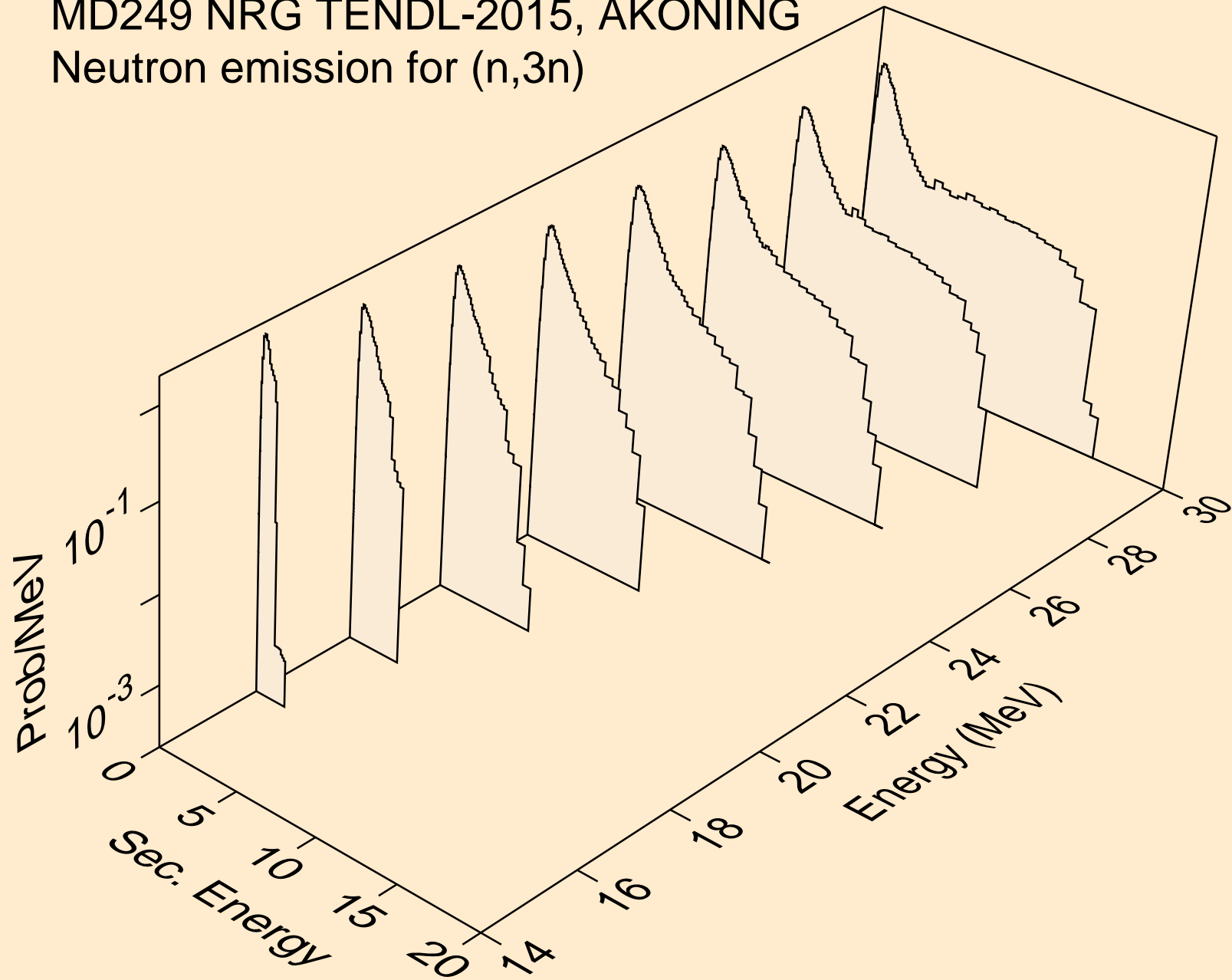
MD249 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



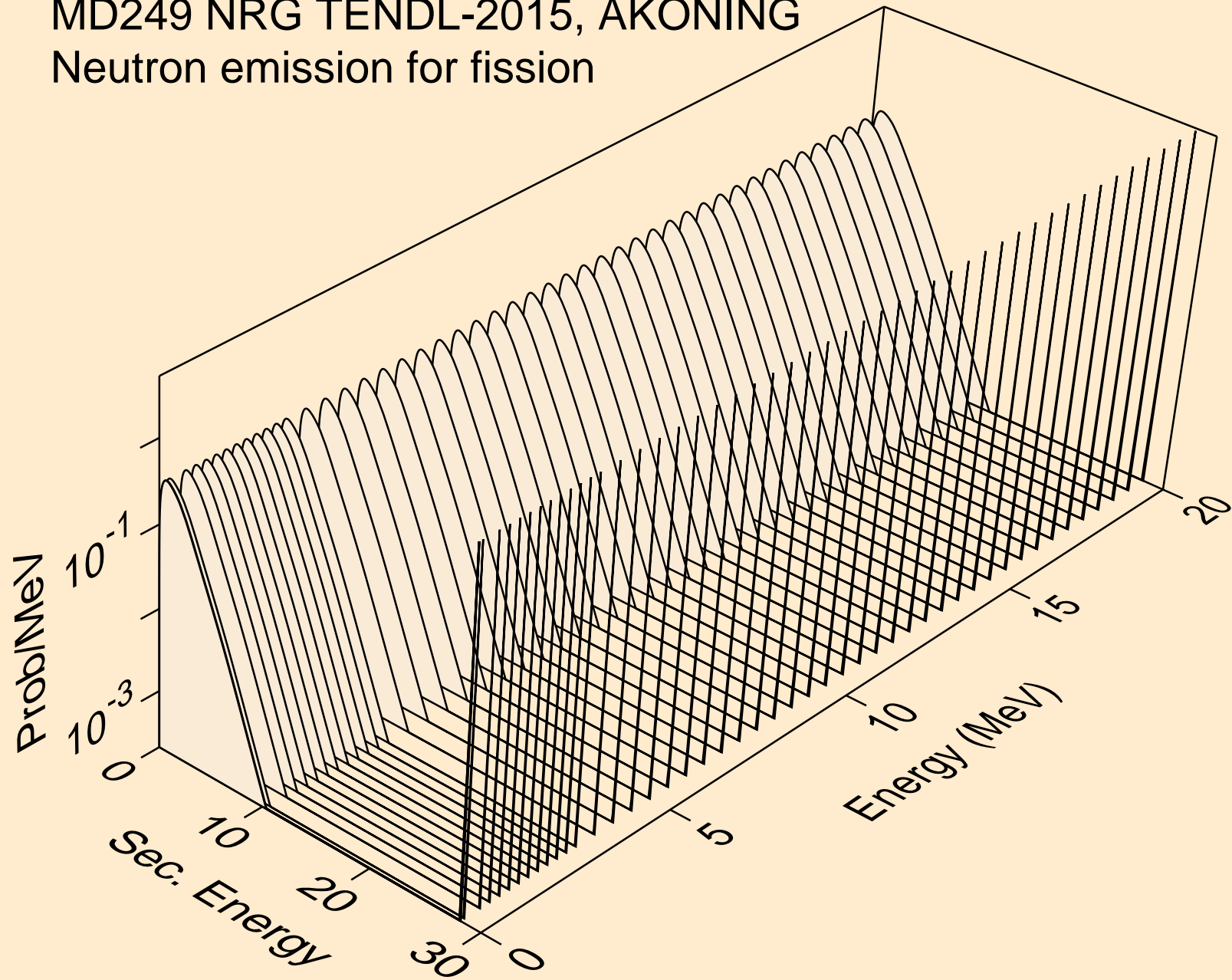
MD249 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



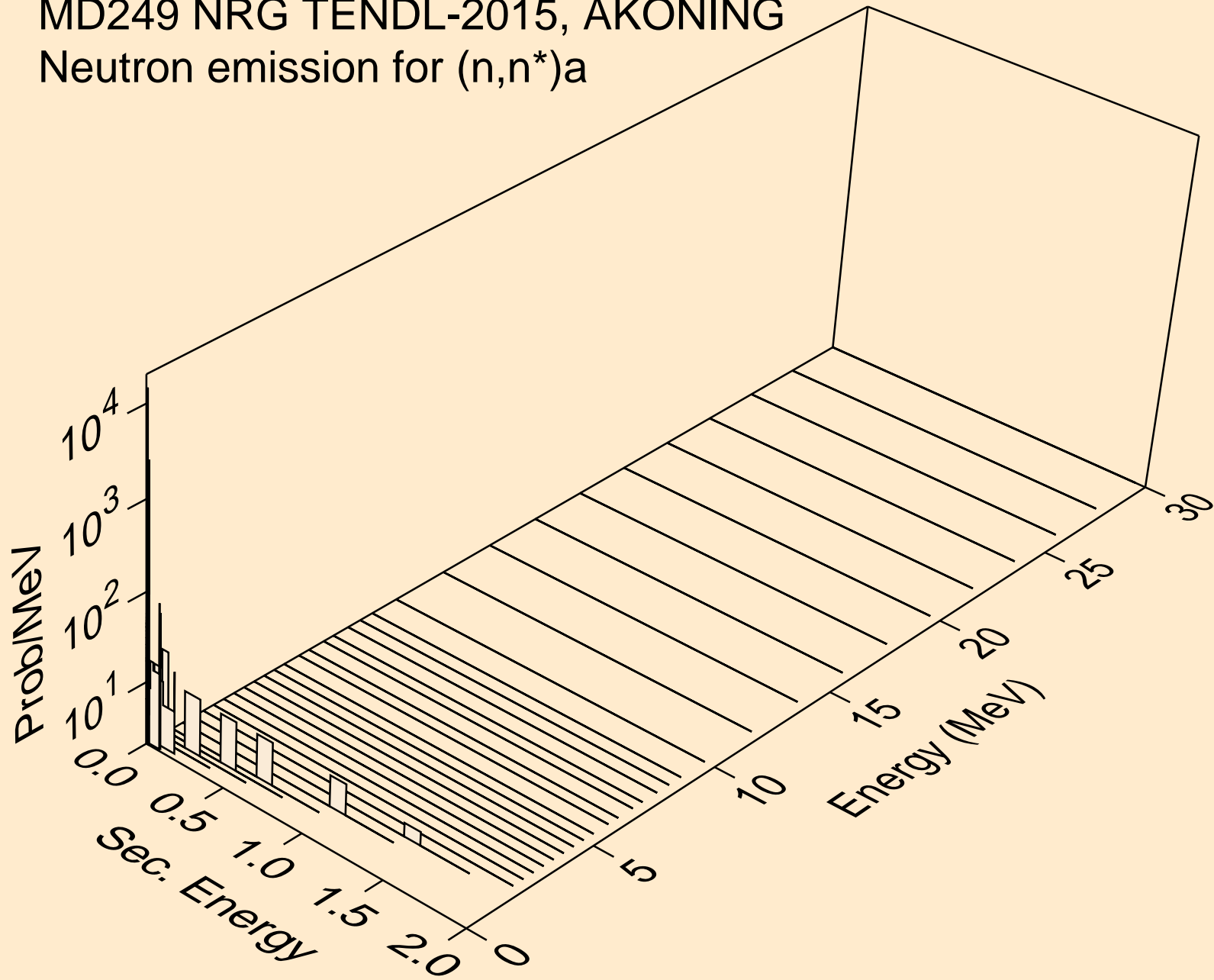
MD249 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



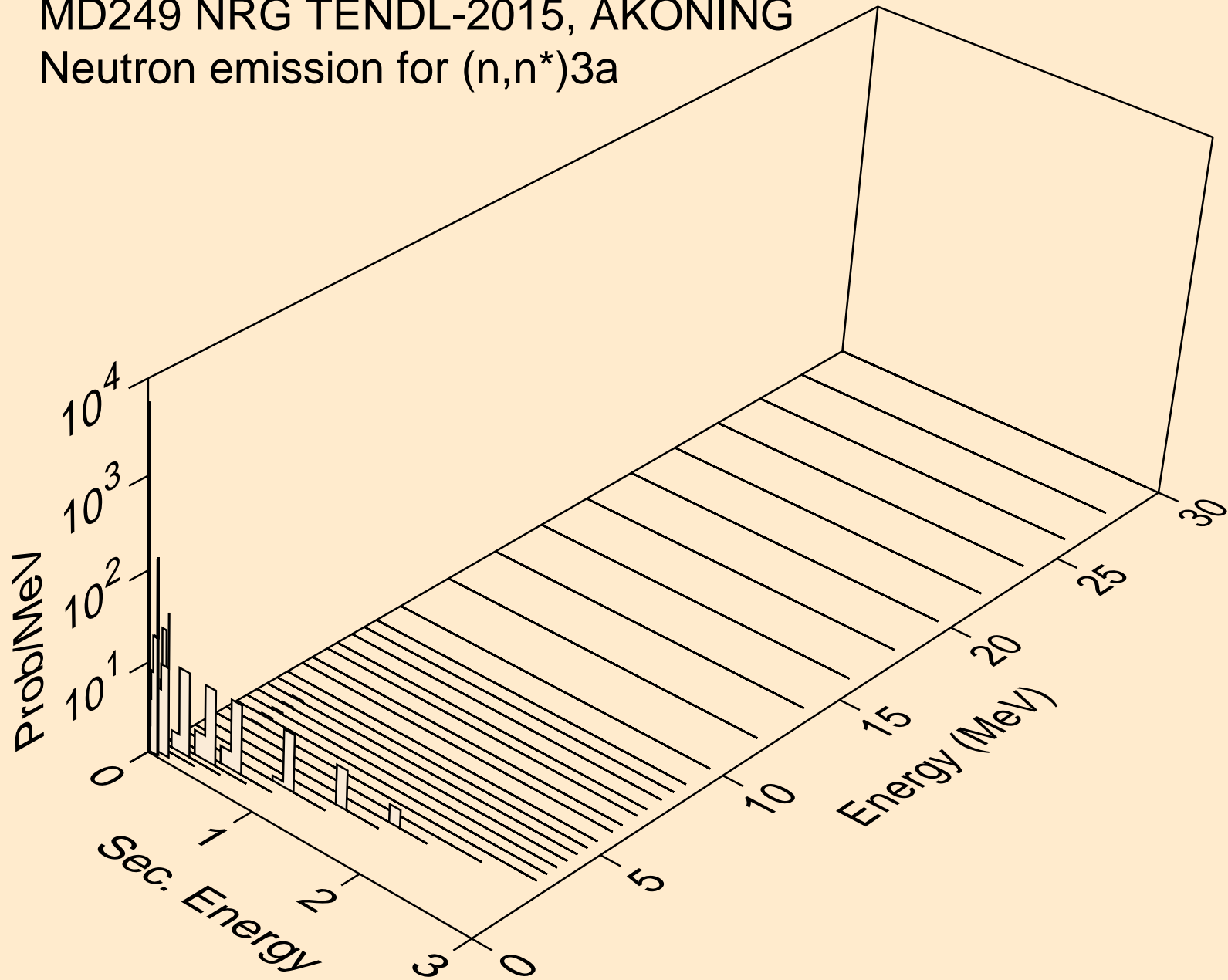
MD249 NRG TENDL-2015, AKONING
Neutron emission for fission



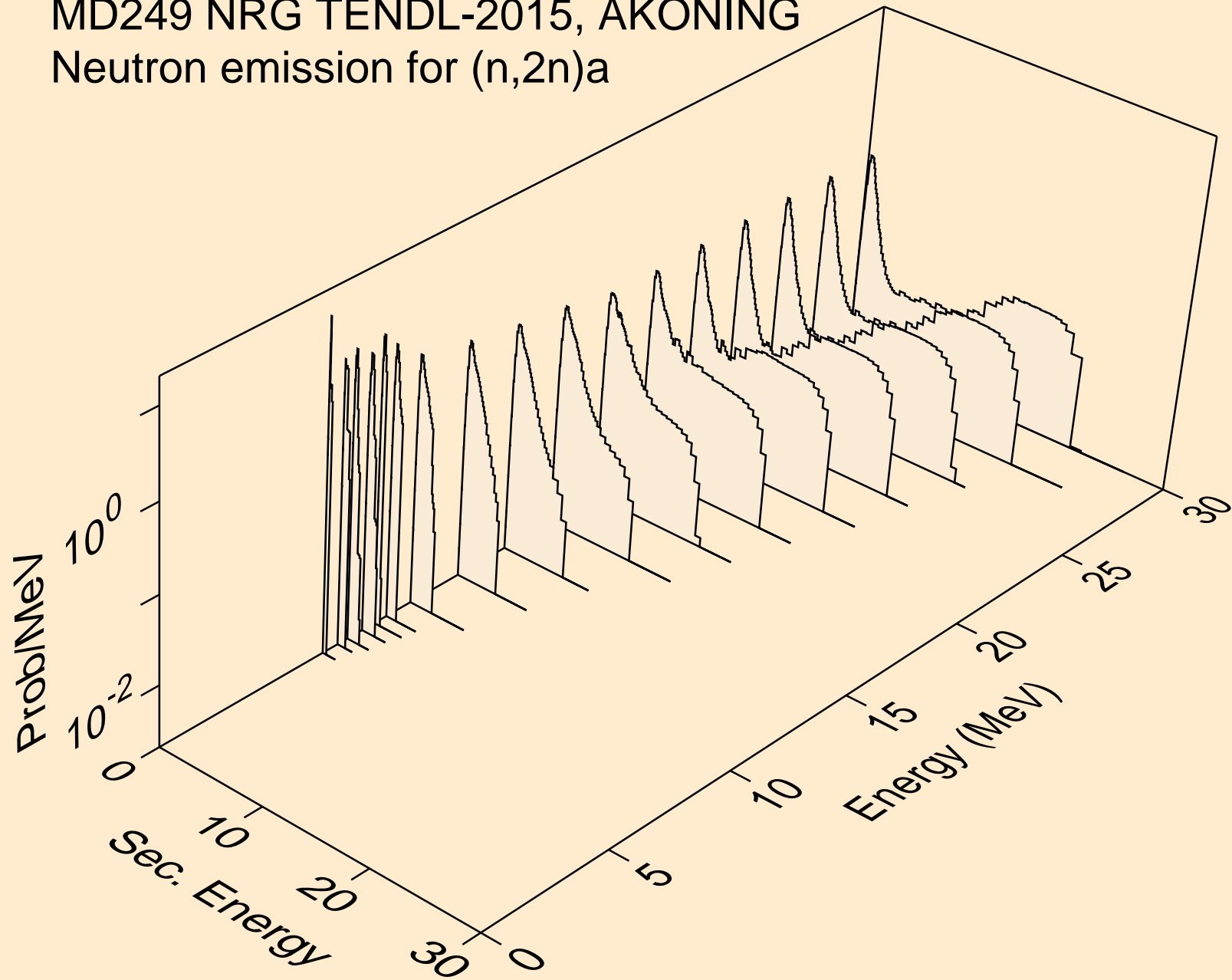
MD249 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



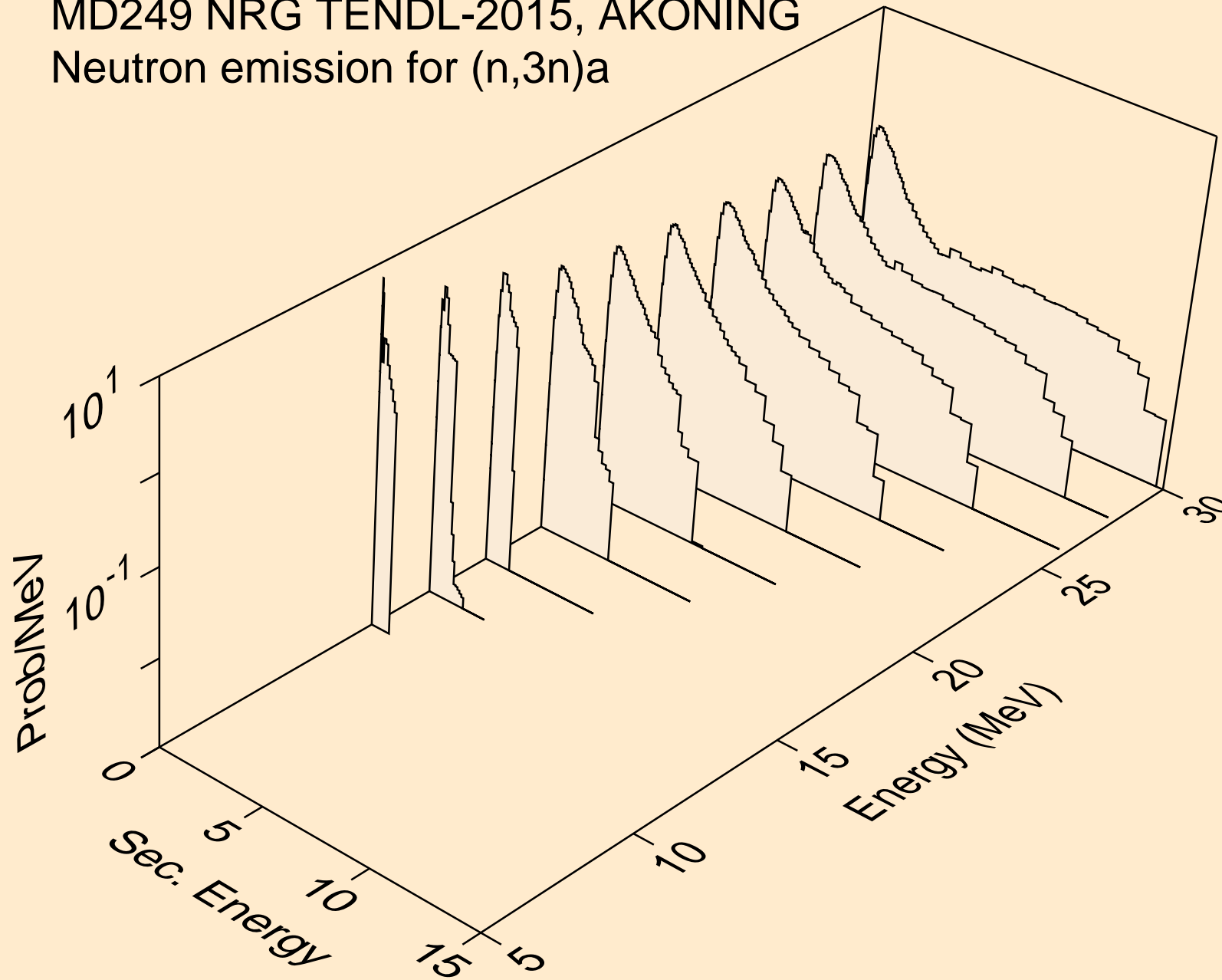
MD249 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)3a



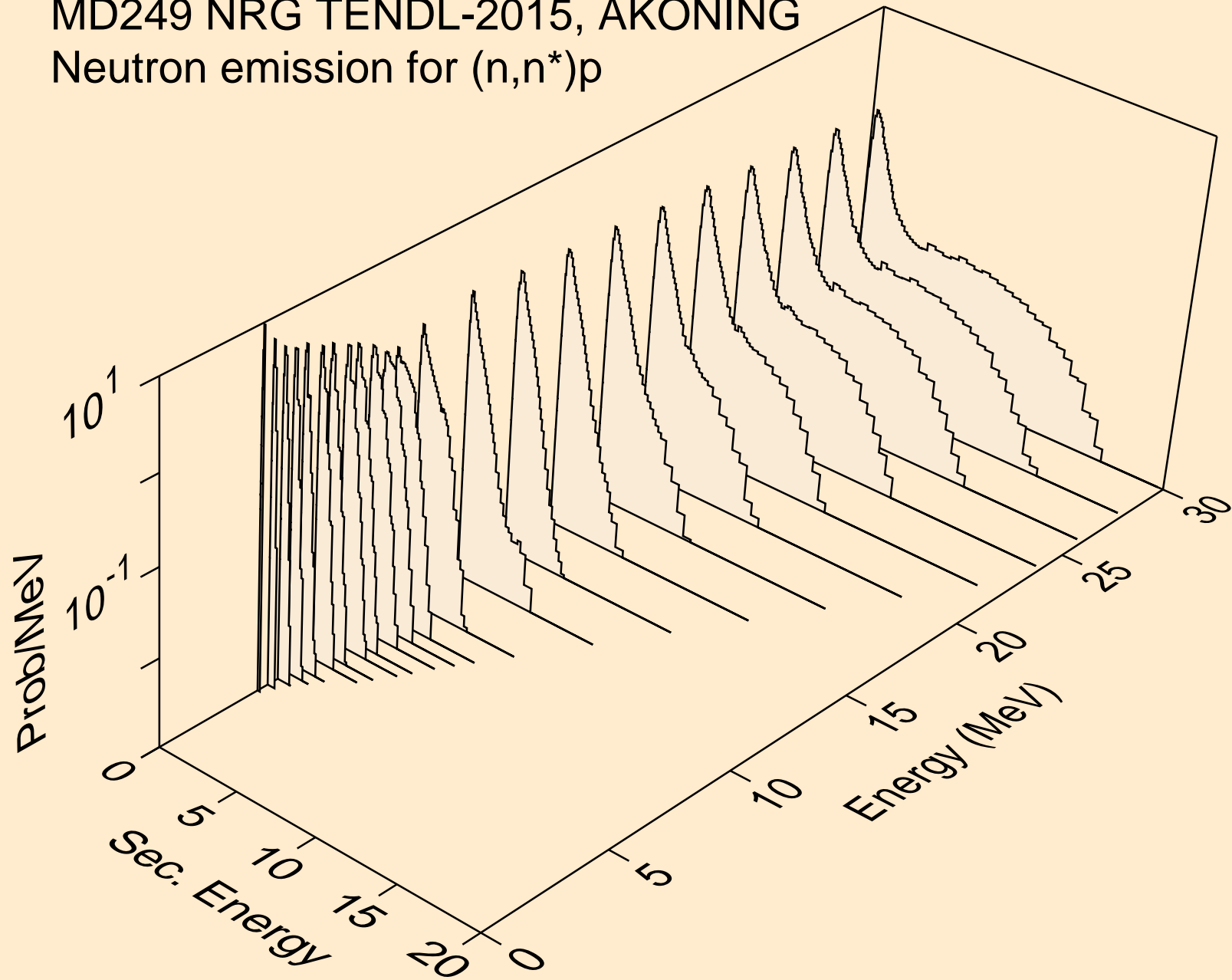
MD249 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



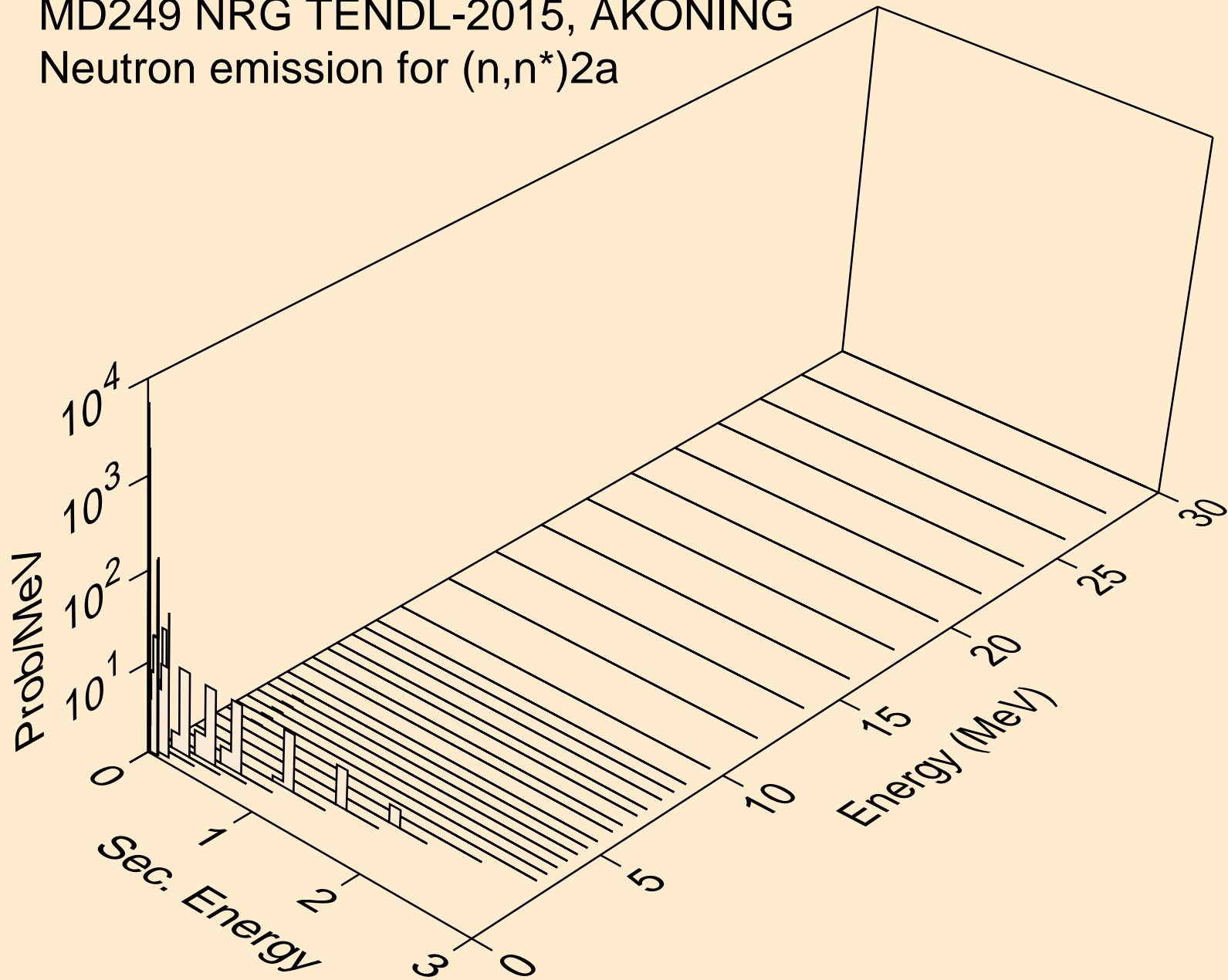
MD249 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



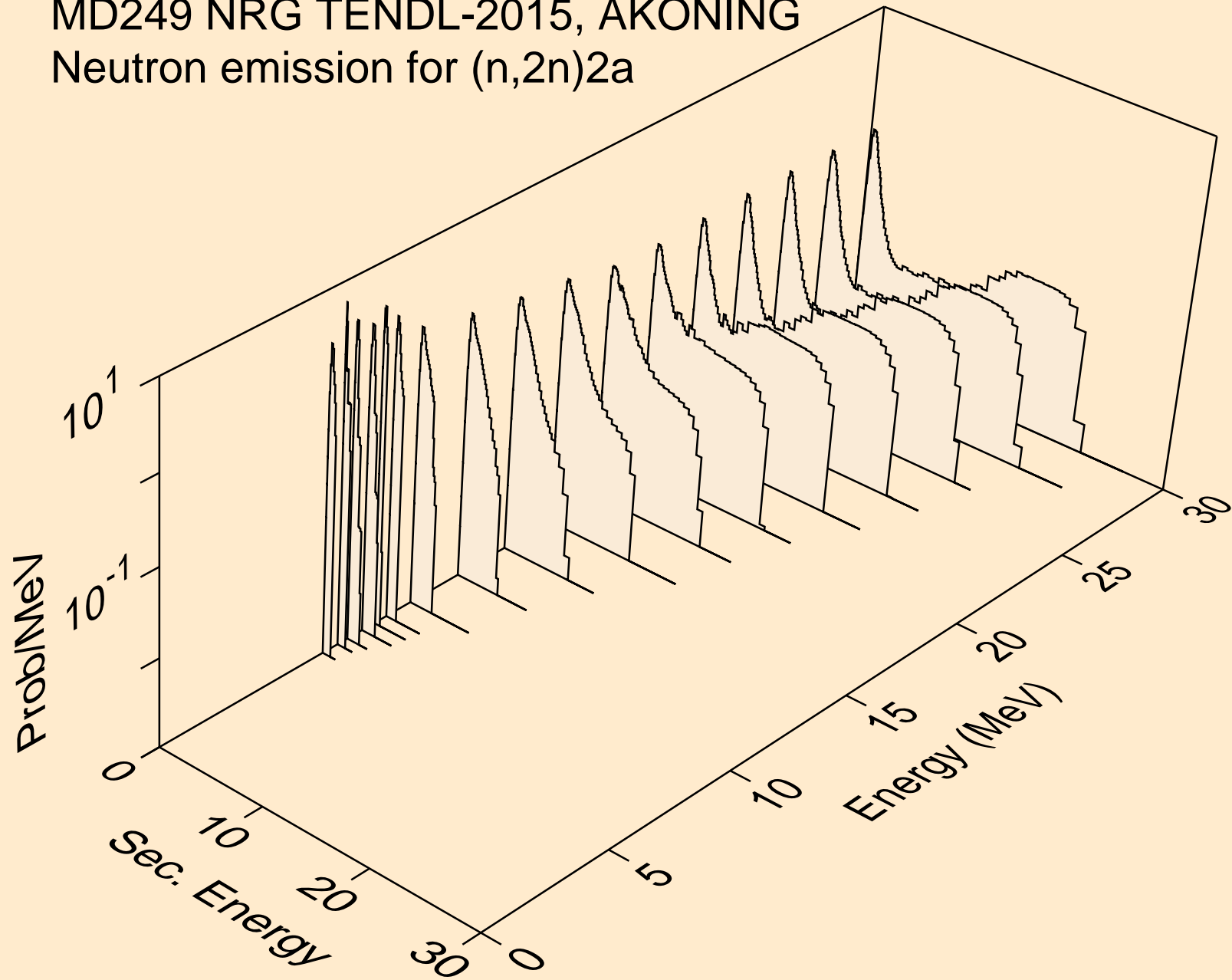
MD249 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



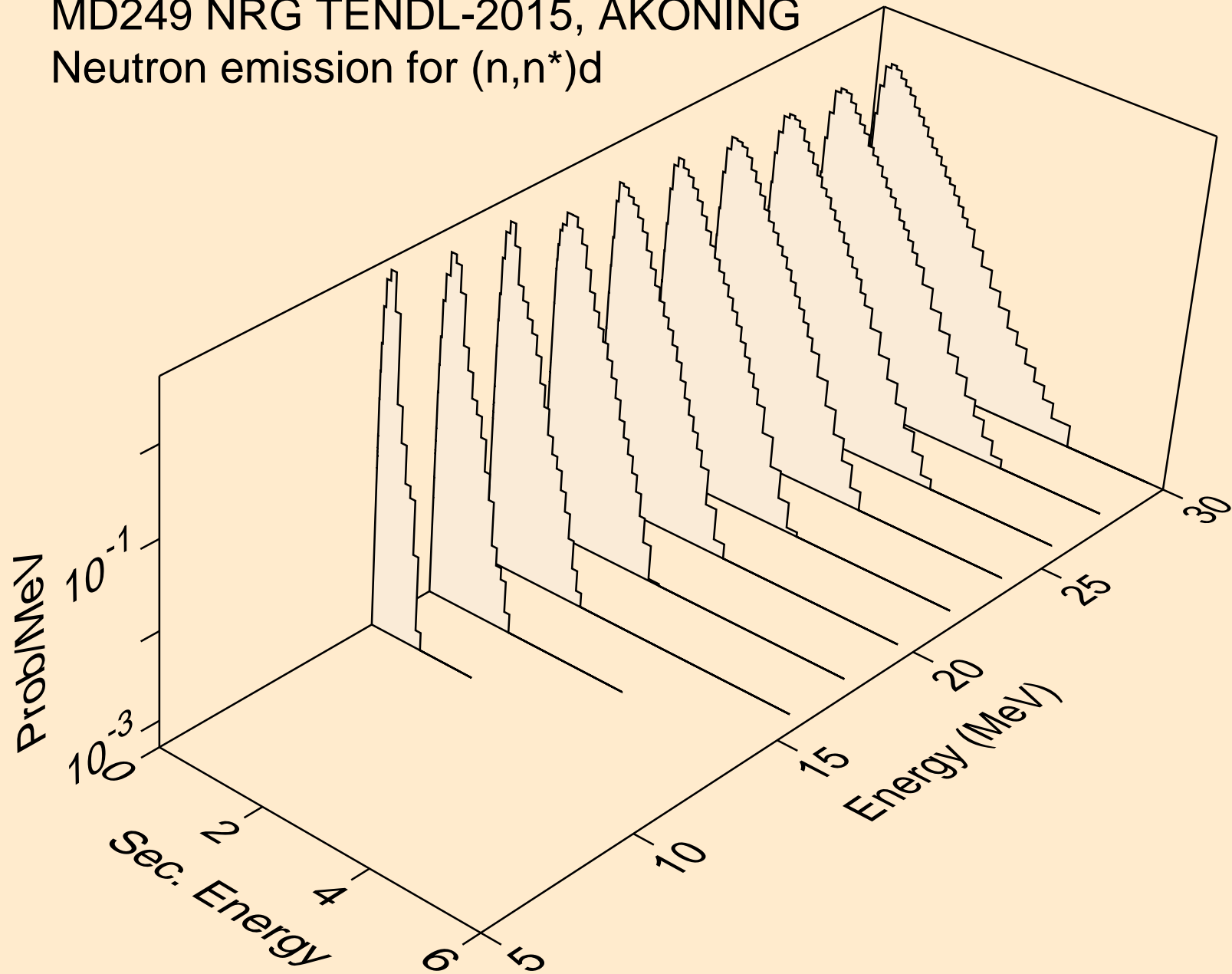
MD249 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



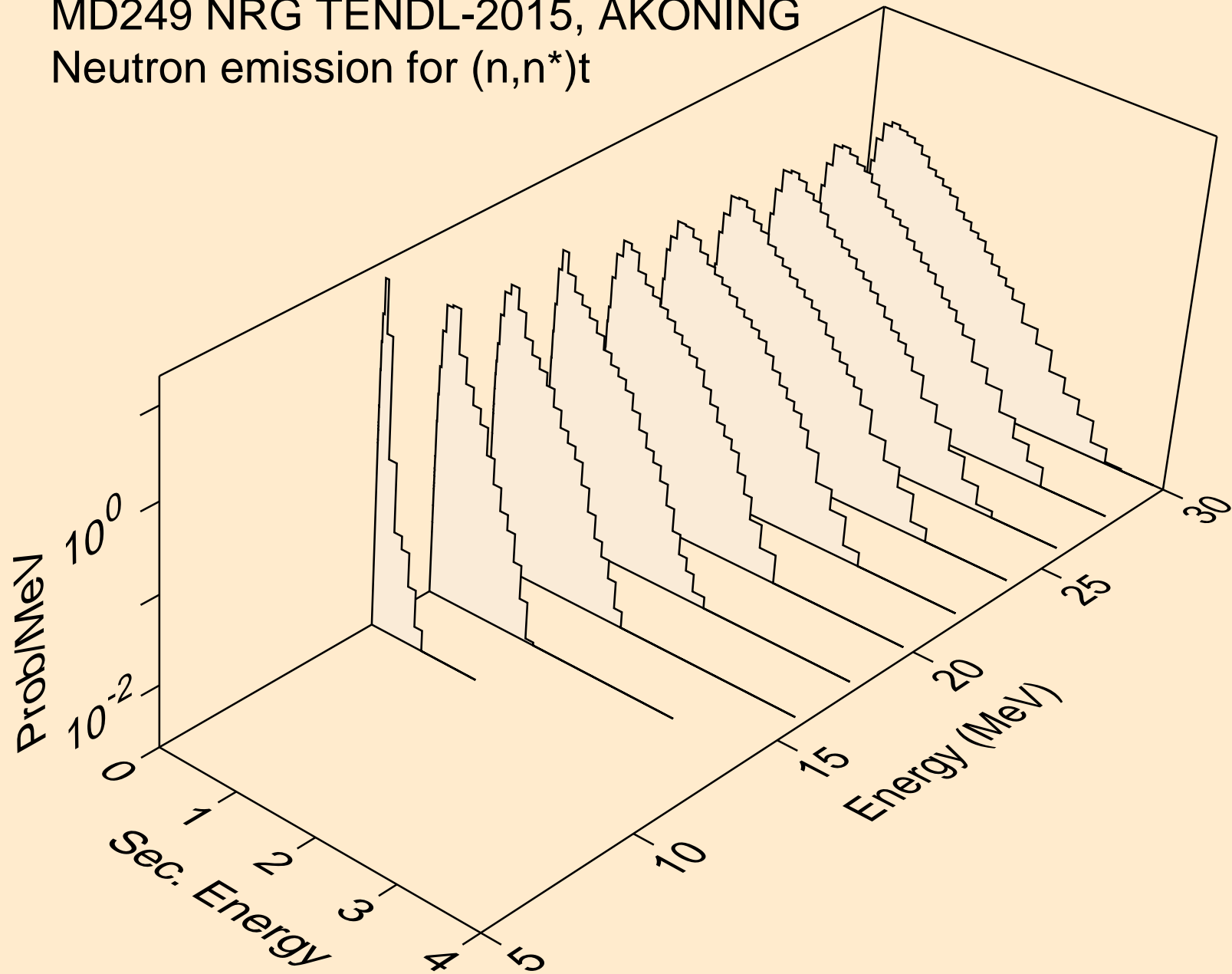
MD249 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



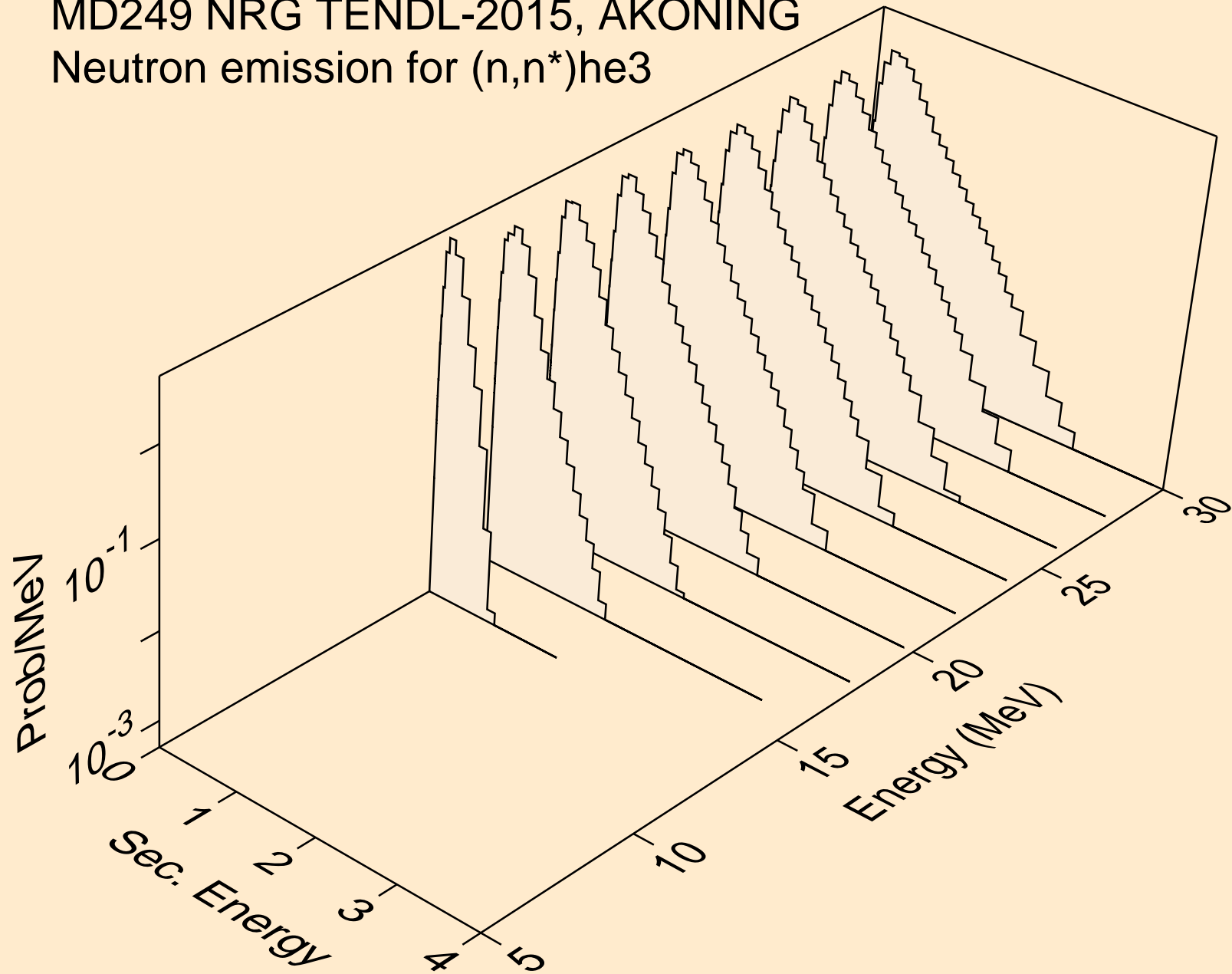
MD249 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



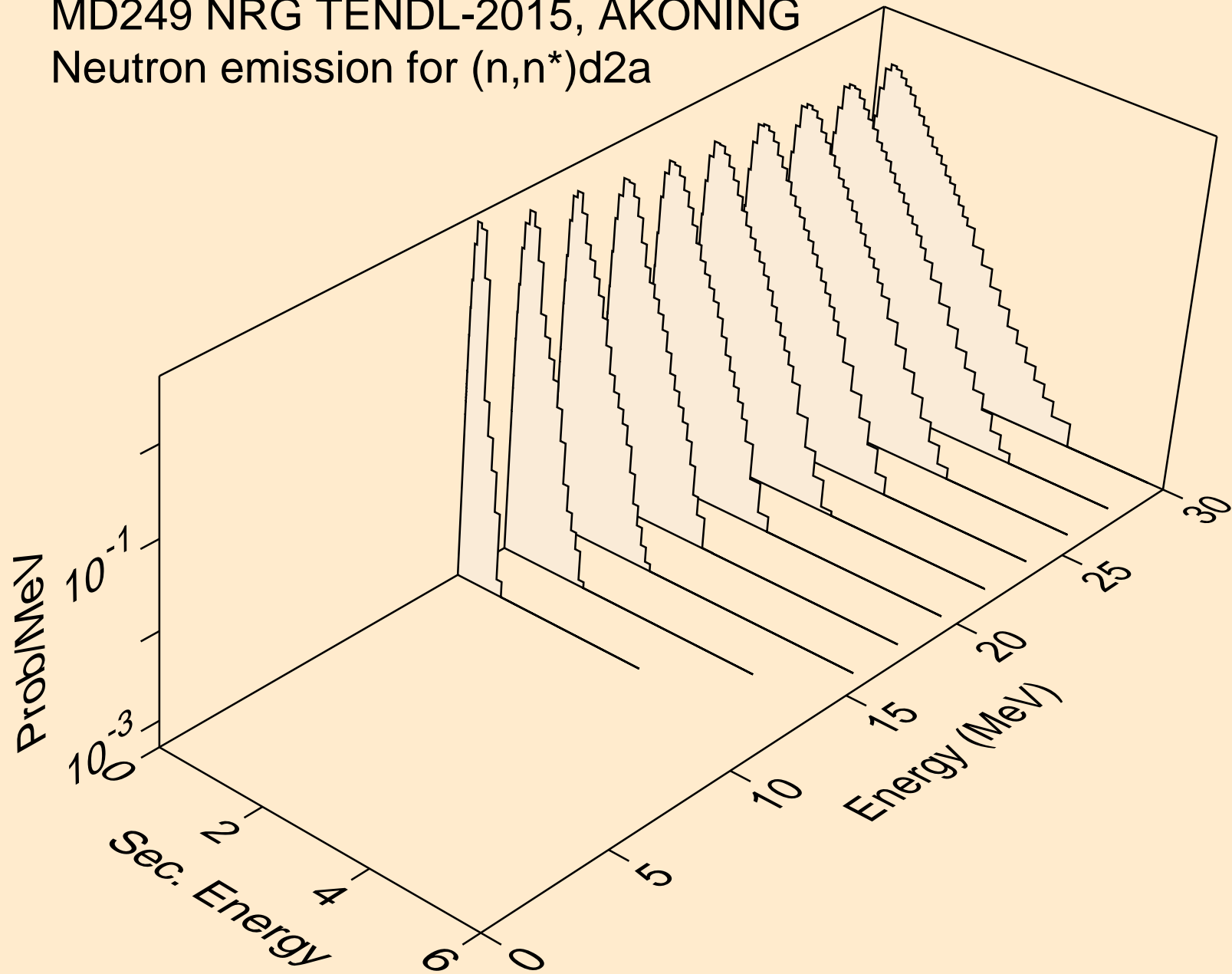
MD249 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



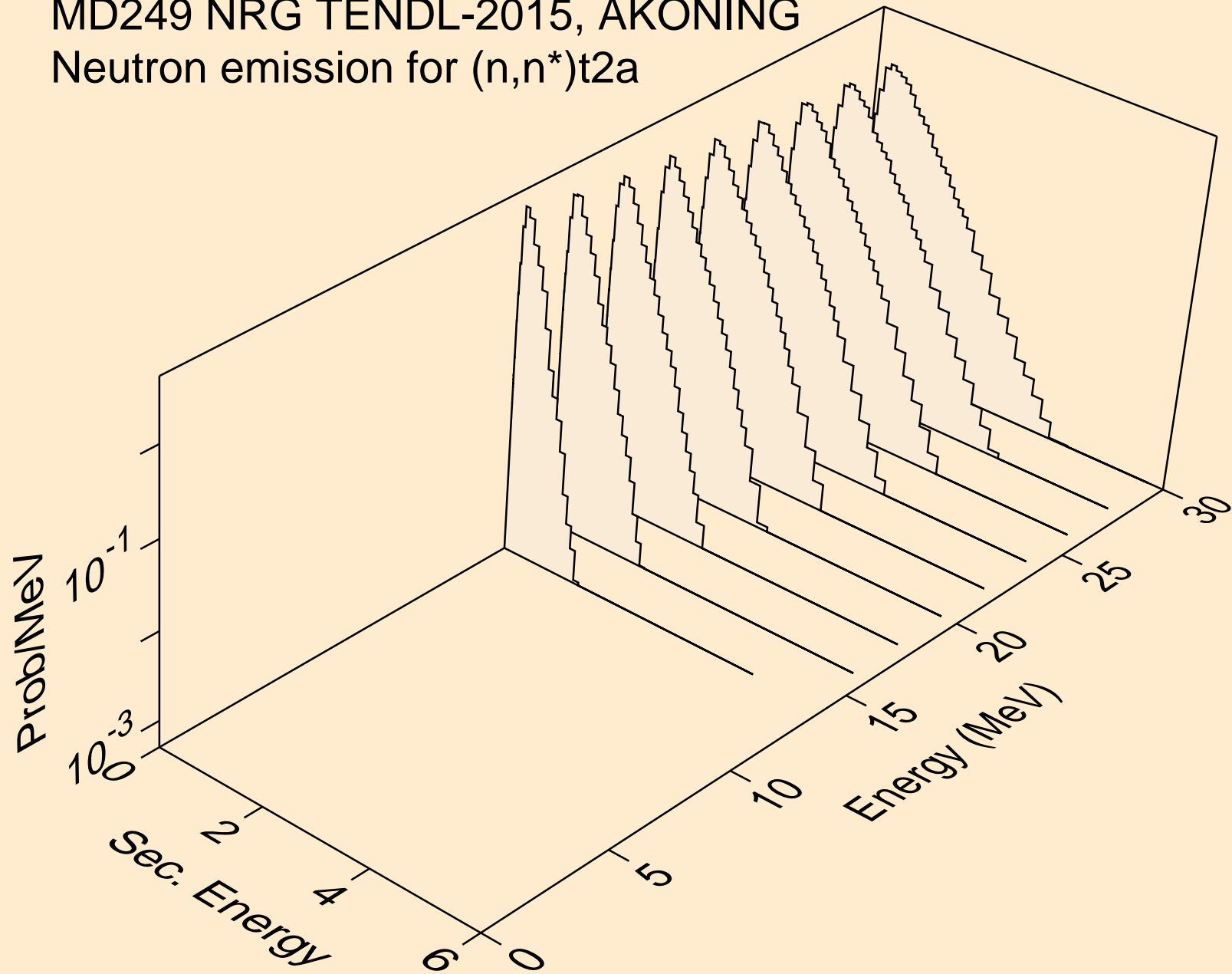
MD249 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



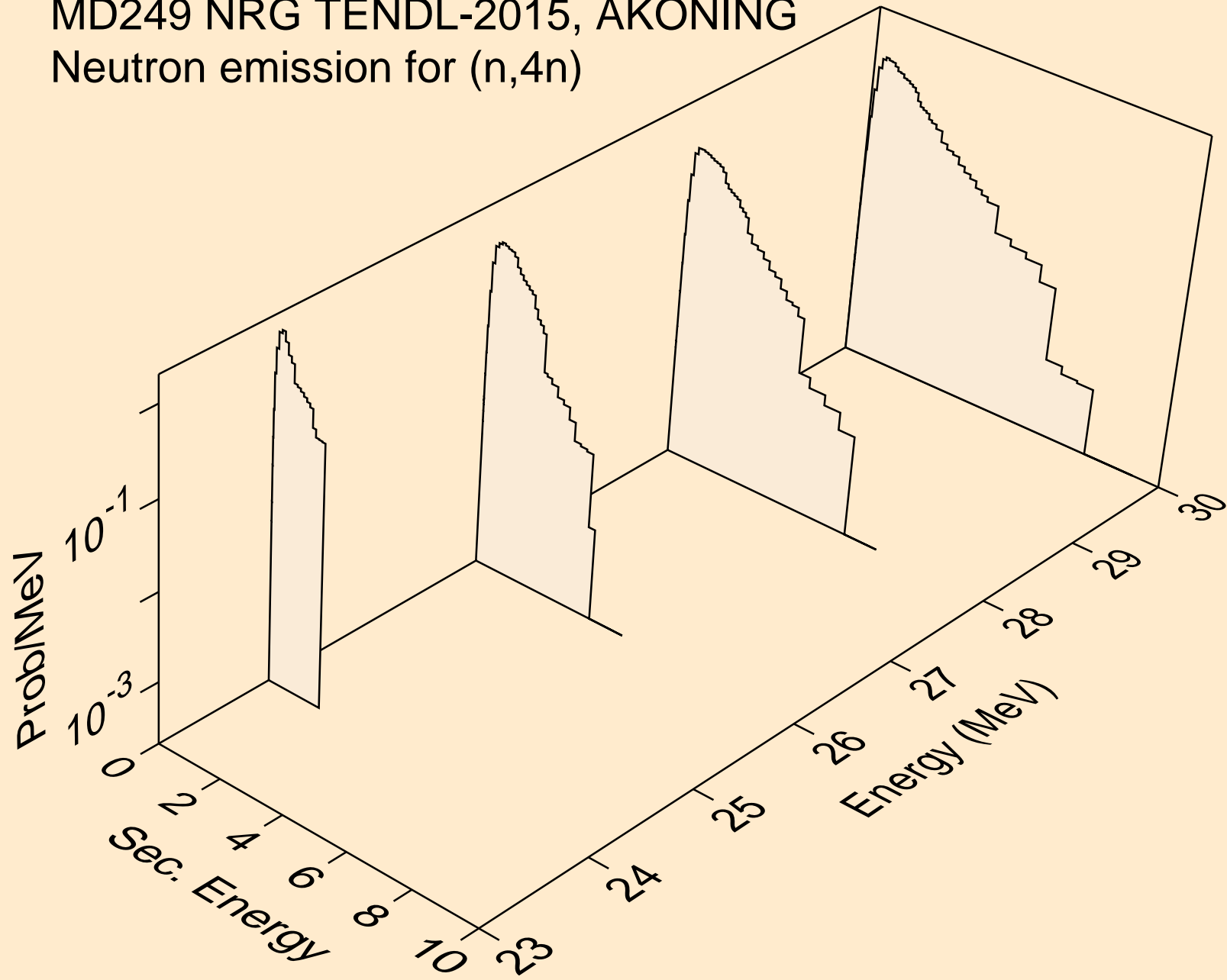
MD249 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d2a



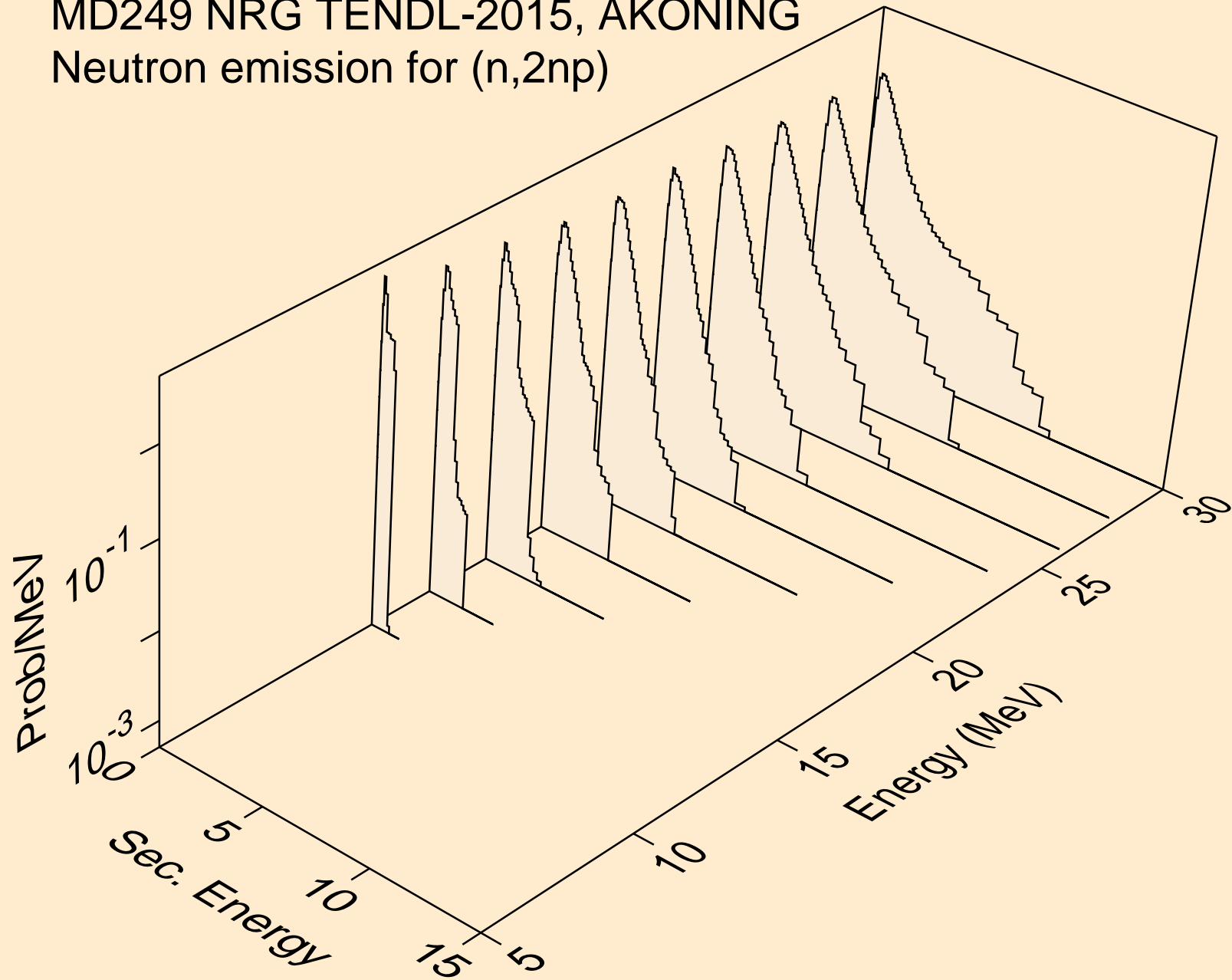
MD249 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t2a



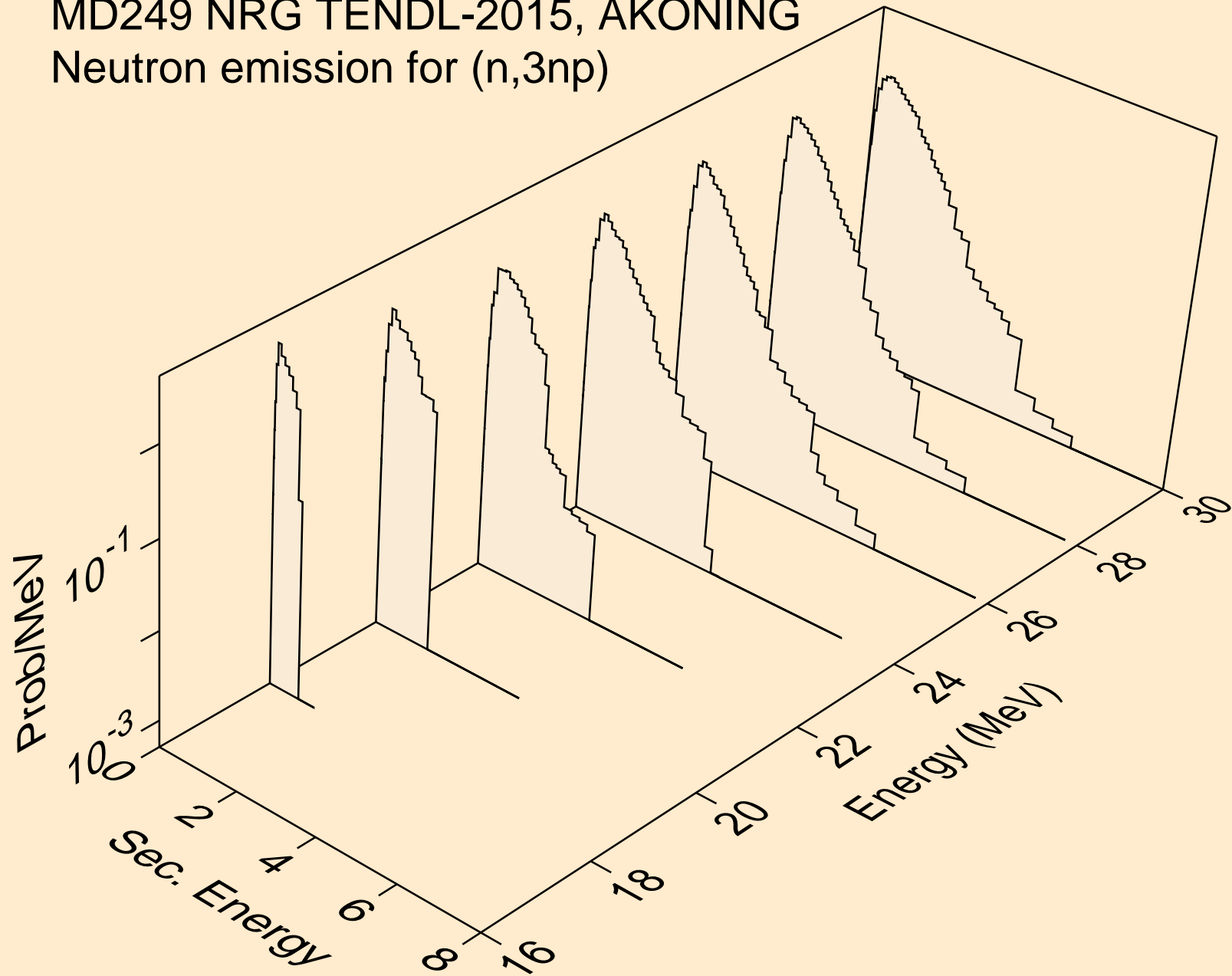
MD249 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



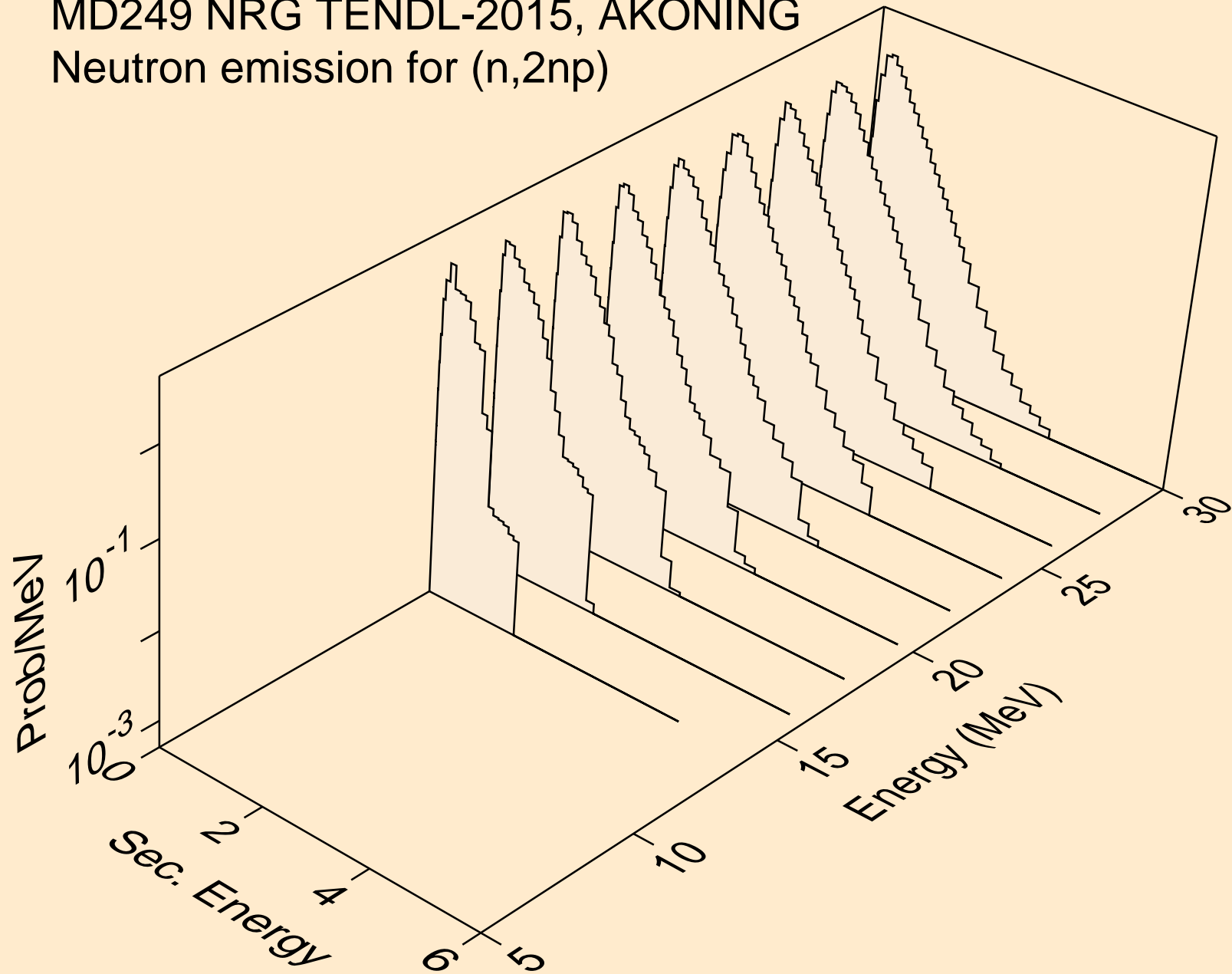
MD249 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



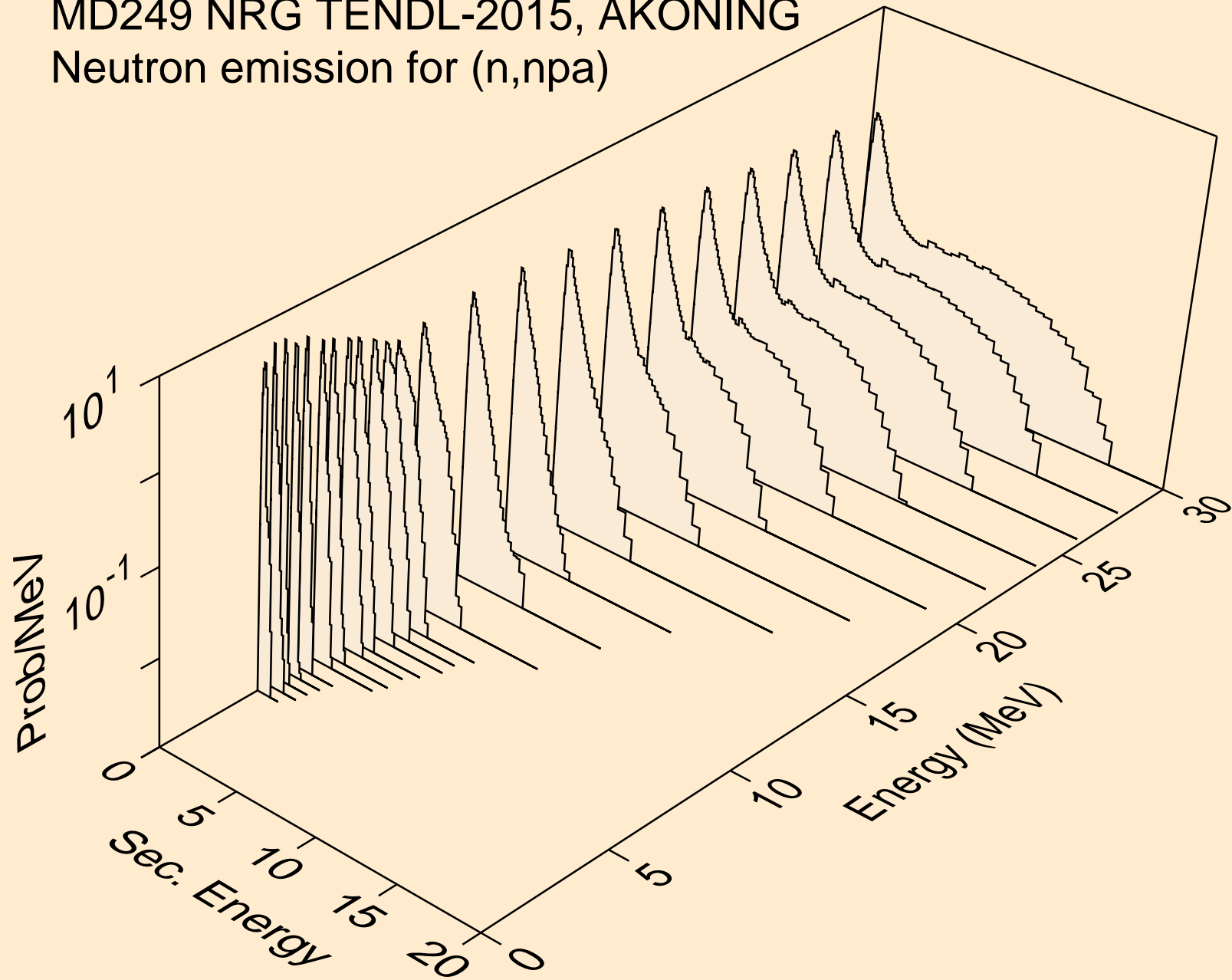
MD249 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



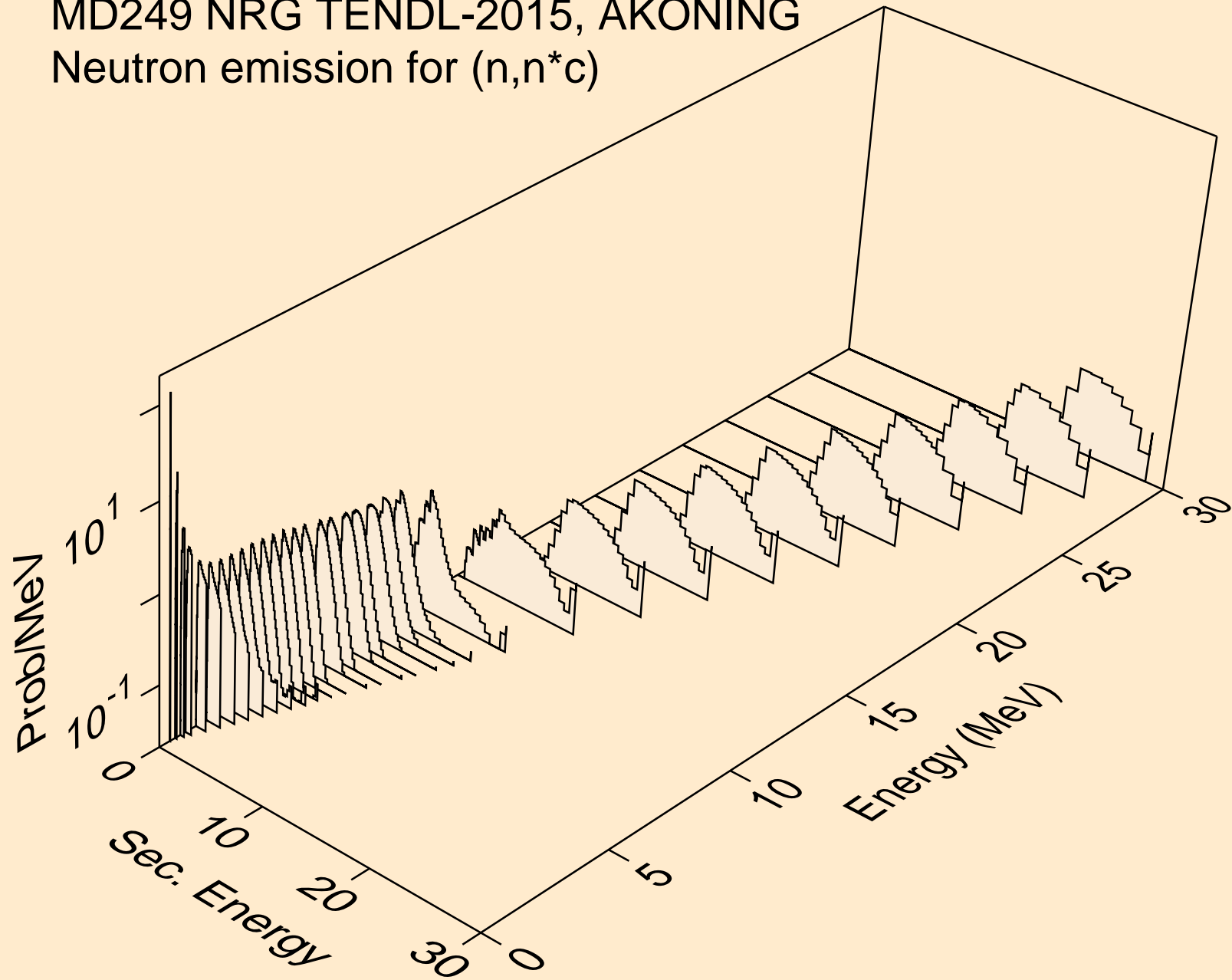
MD249 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



MD249 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)

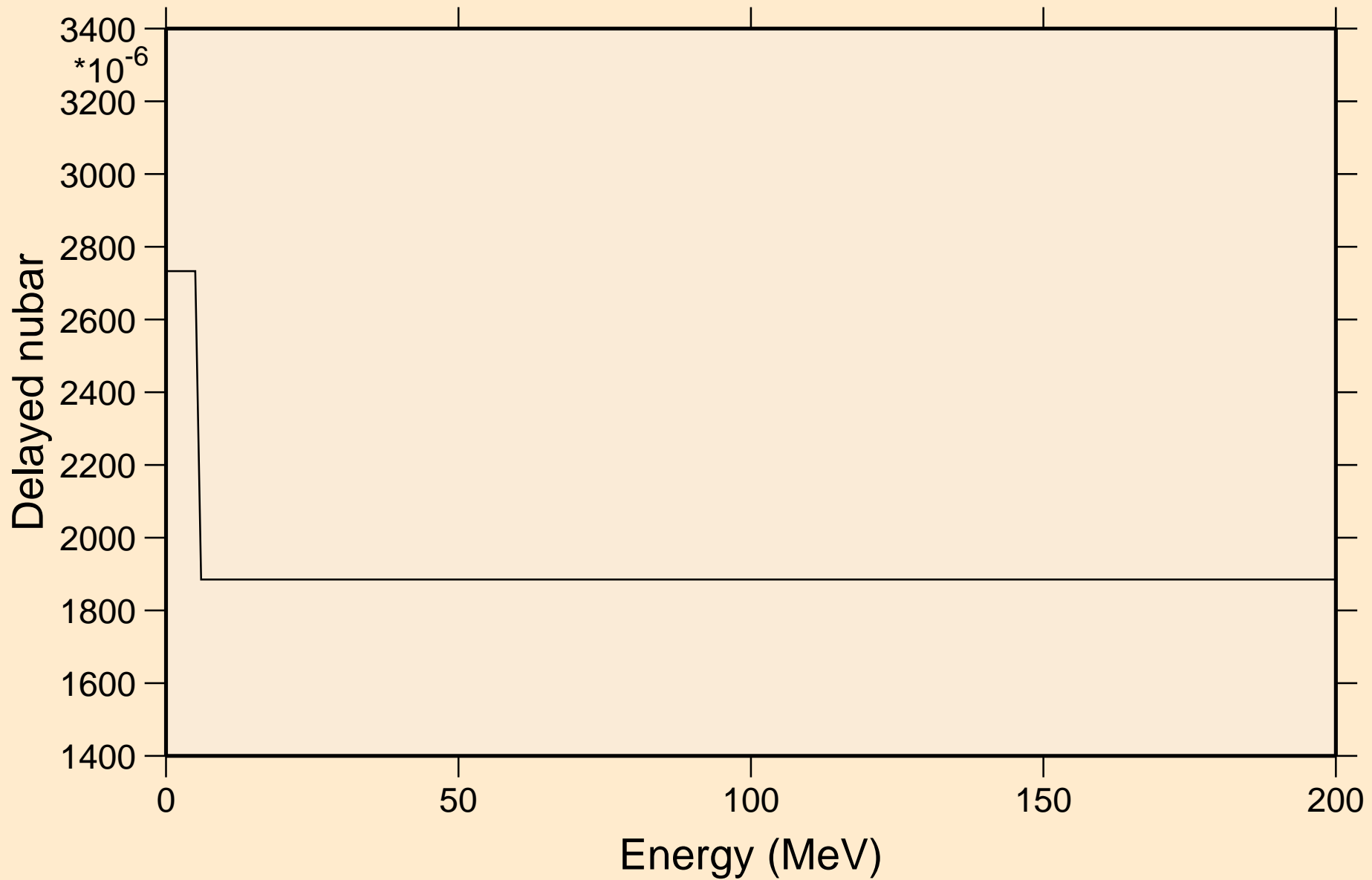


MD249 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



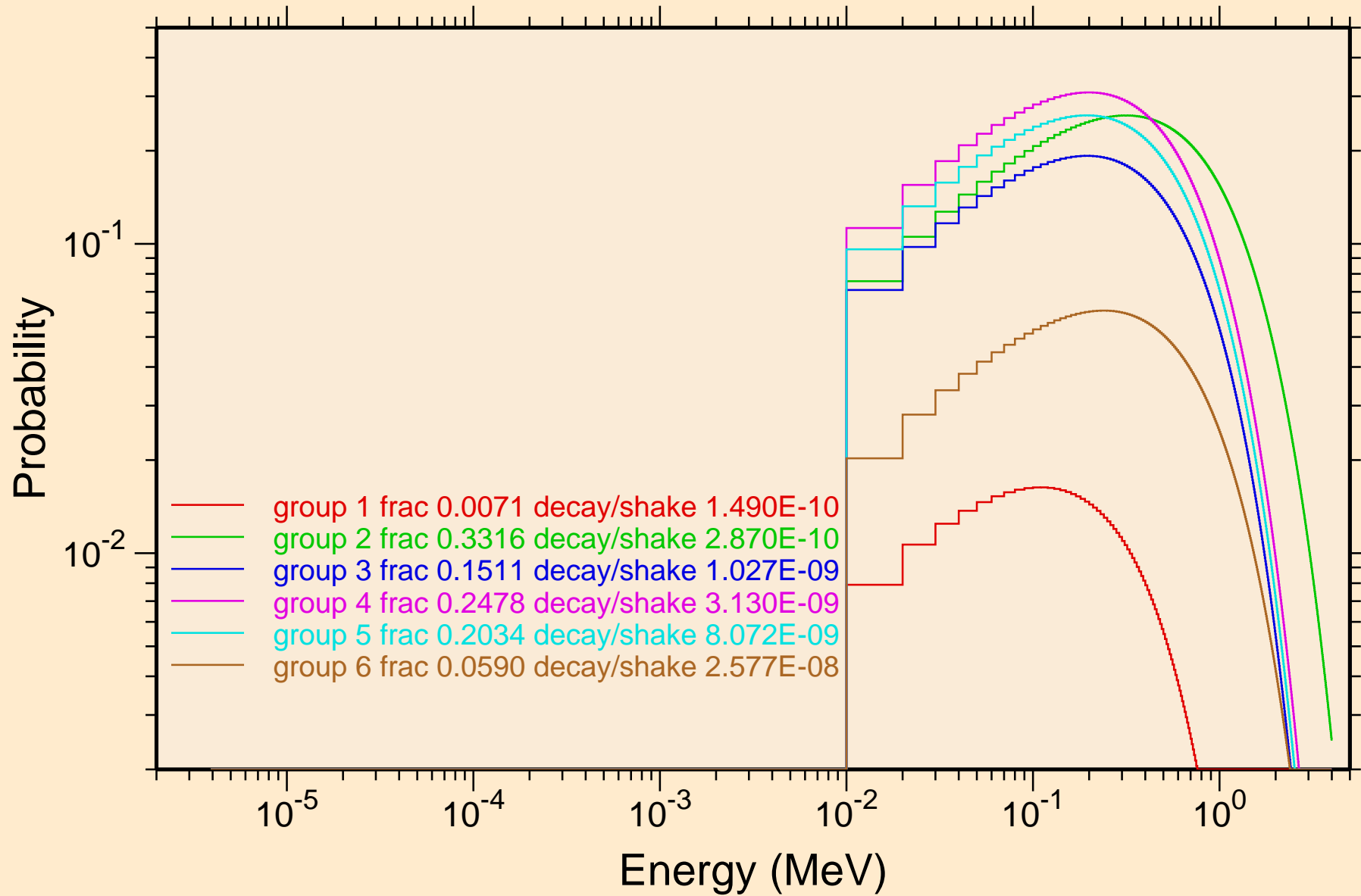
MD249 NRG TENDL-2015, AKONING

Delayed nubar

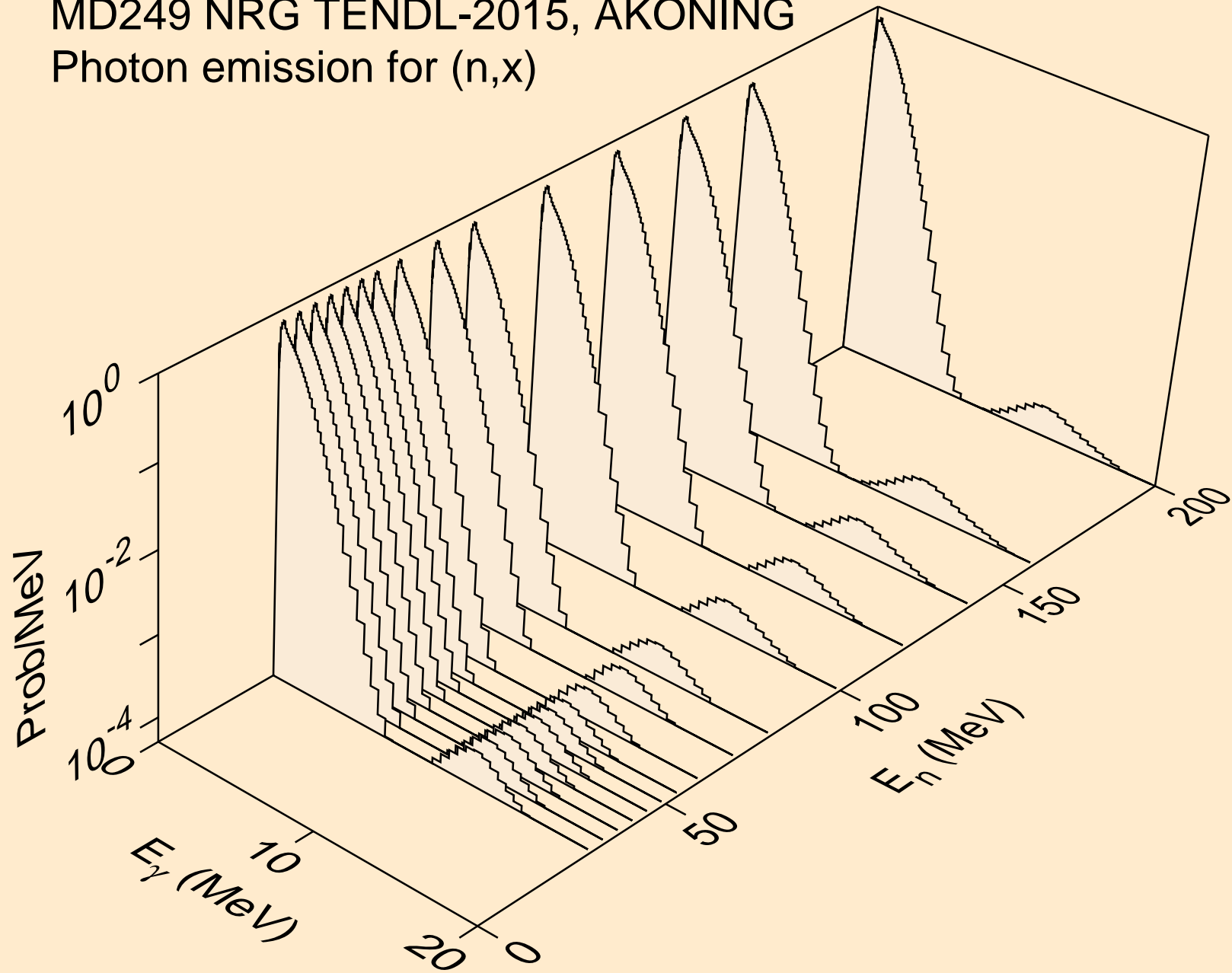


MD249 NRG TENDL-2015, AKONING

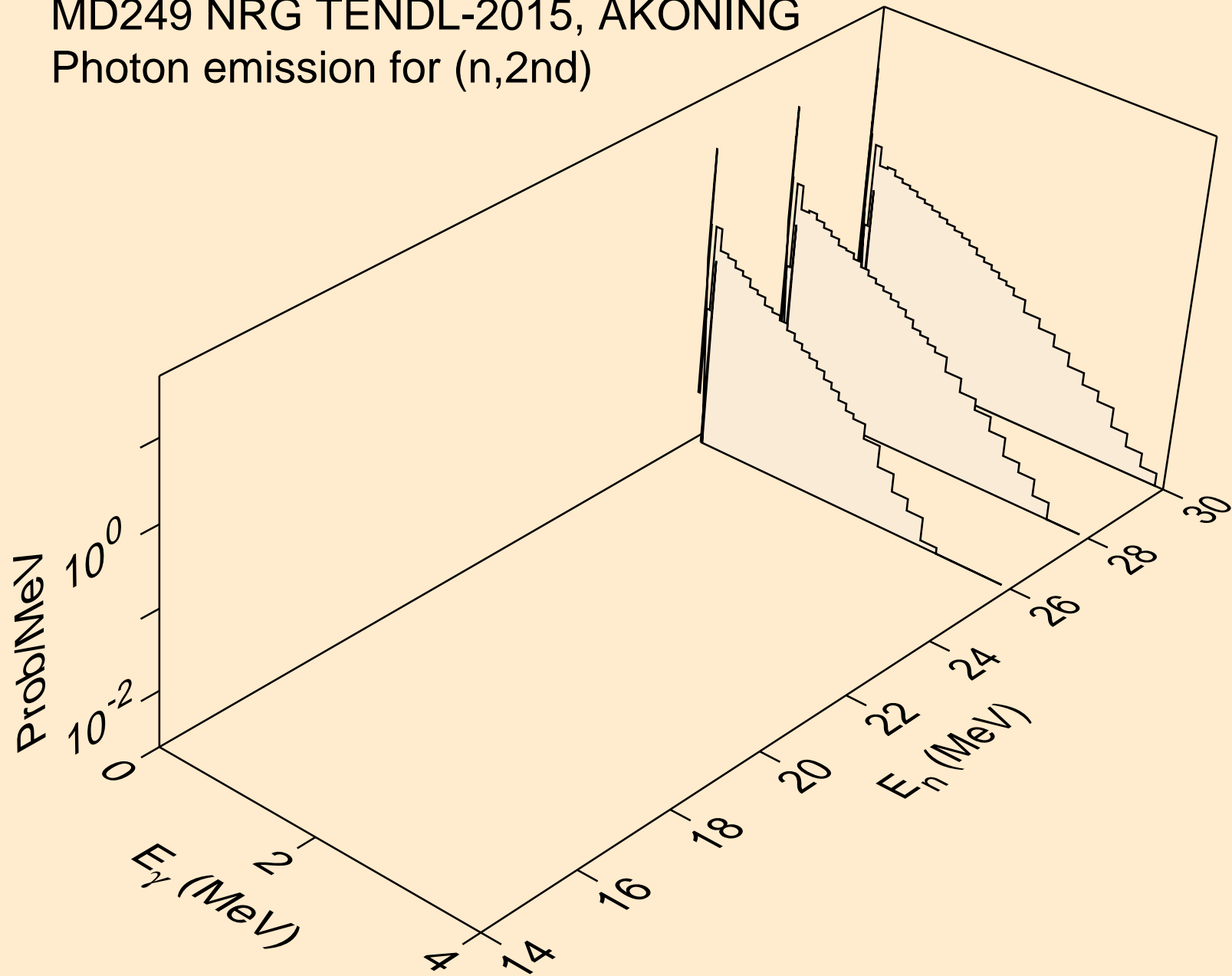
Delayed neutron spectra



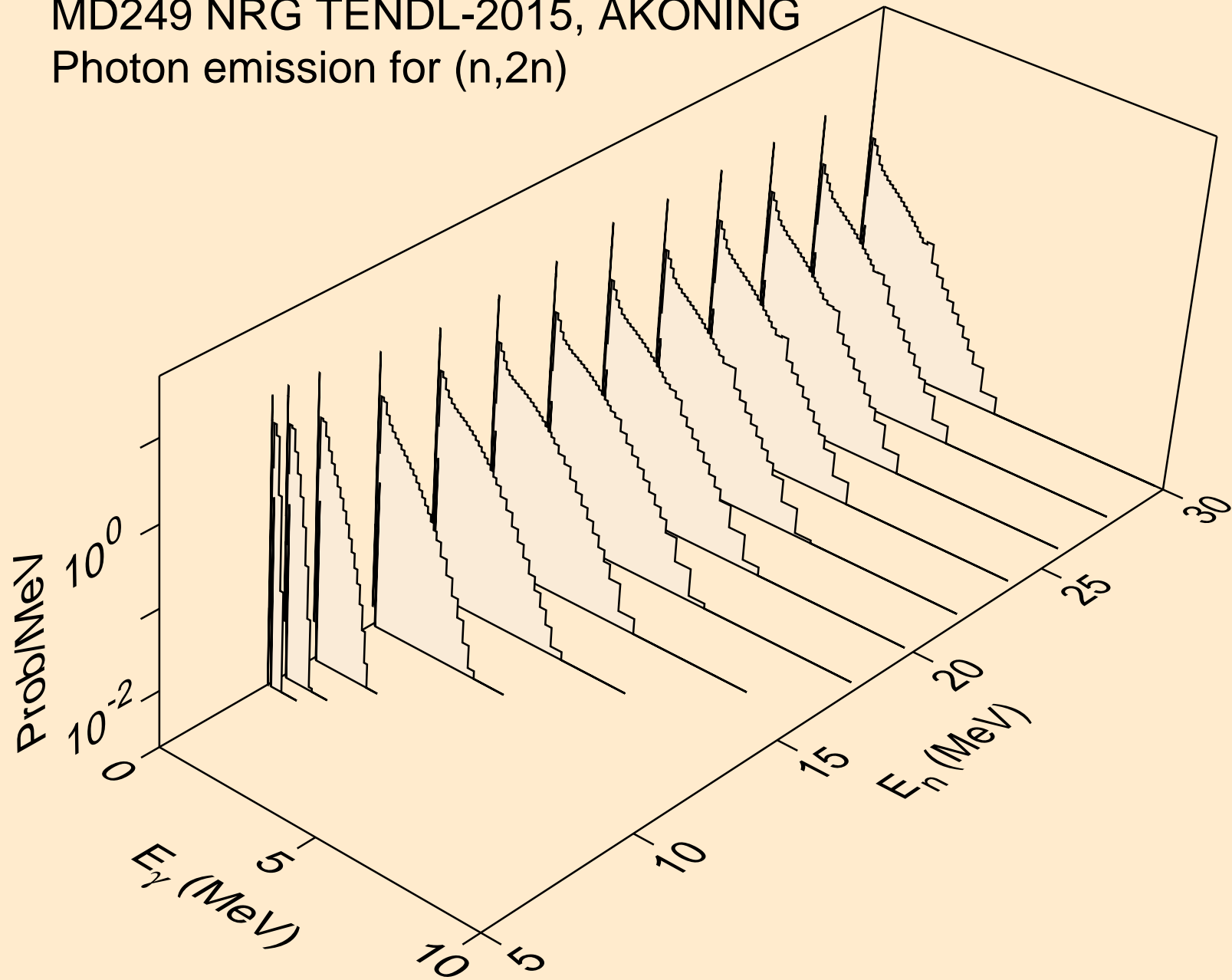
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,x)



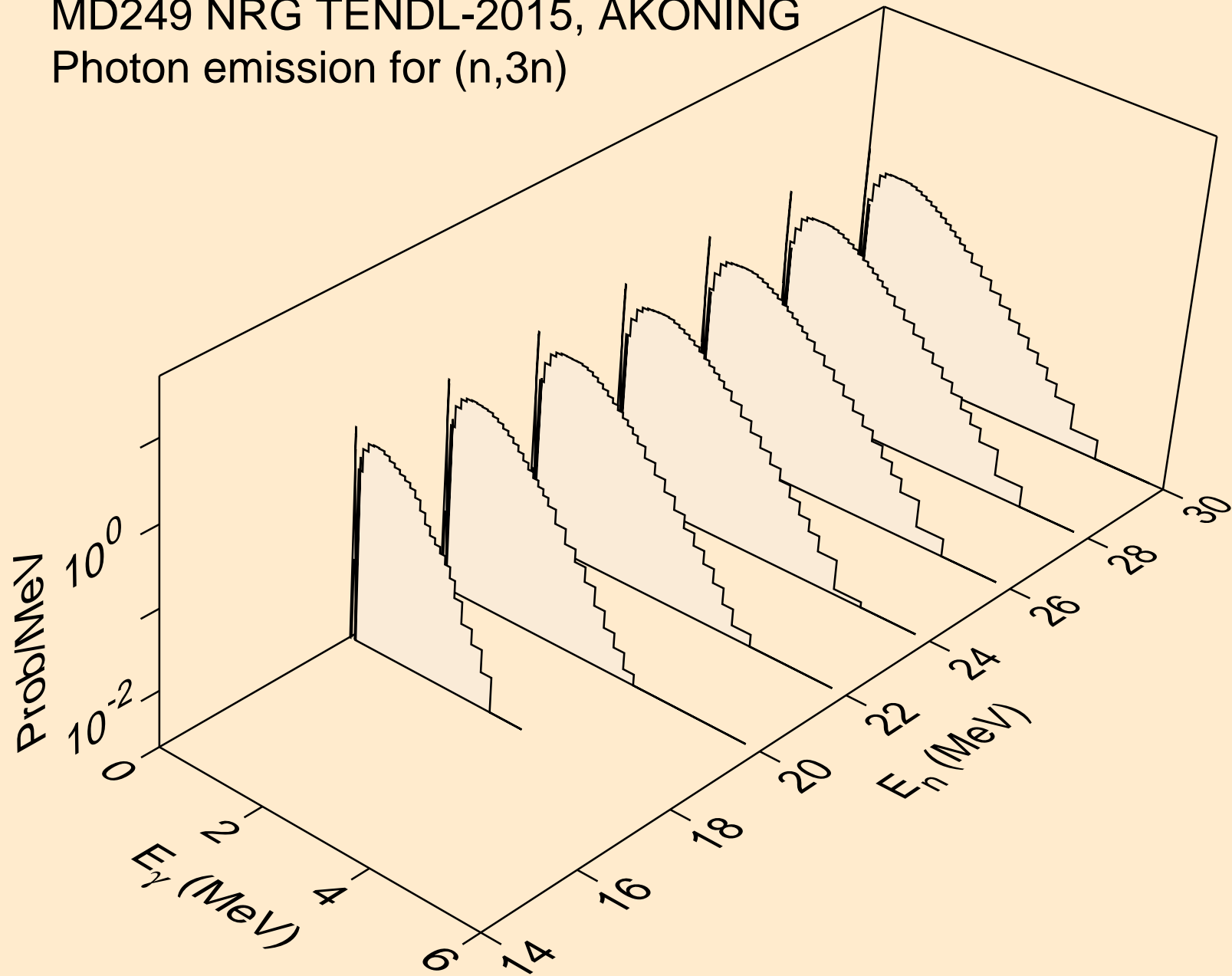
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



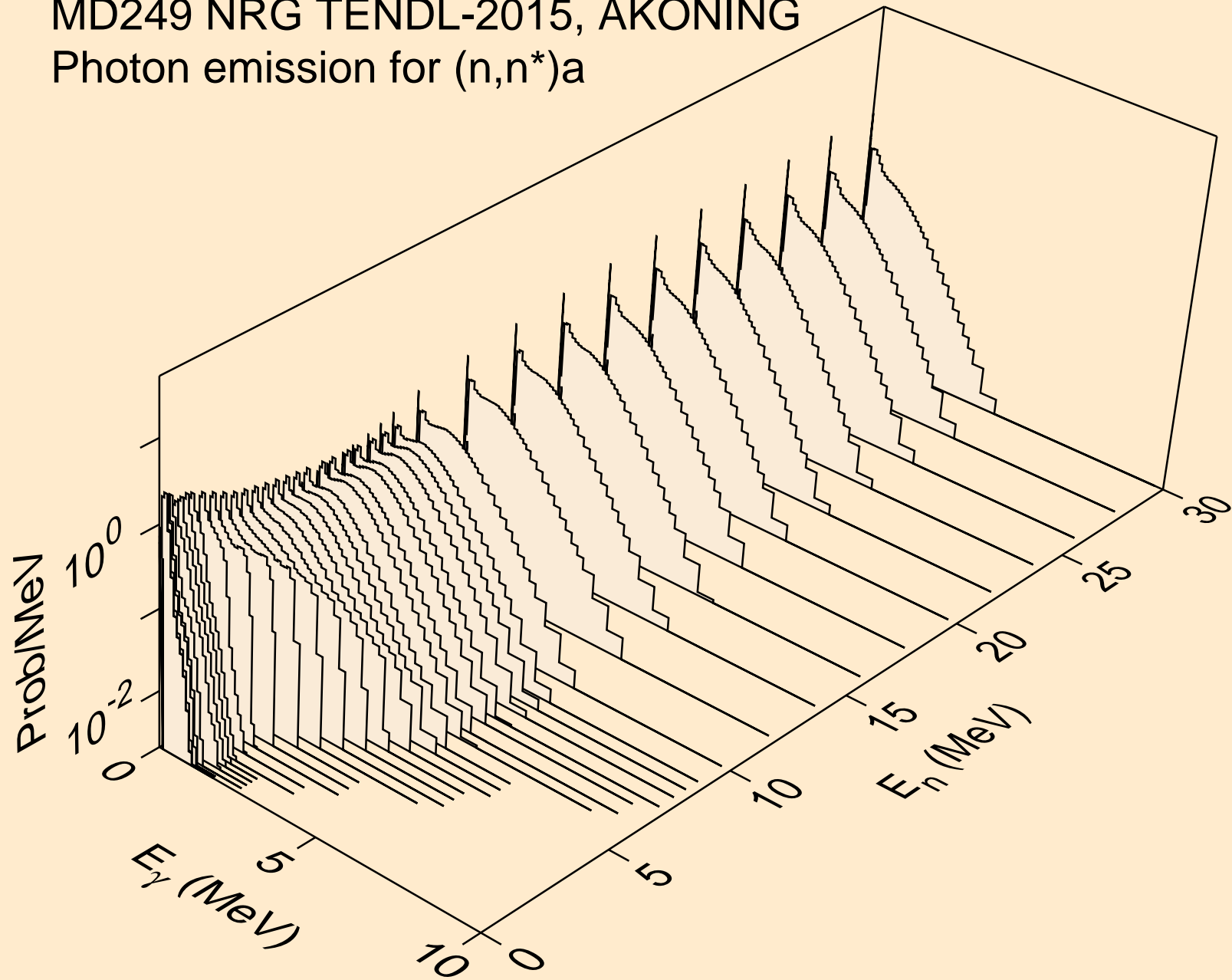
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



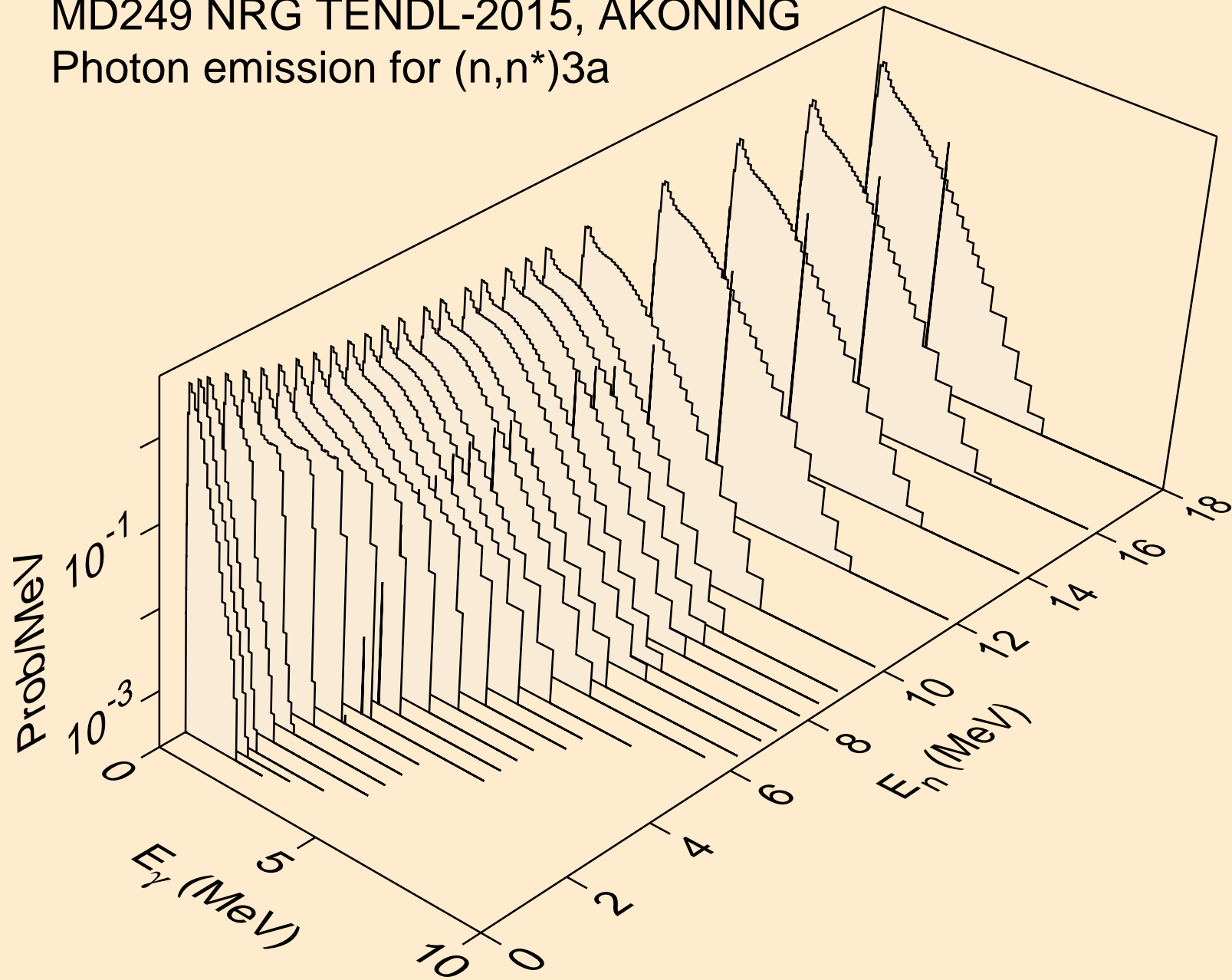
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



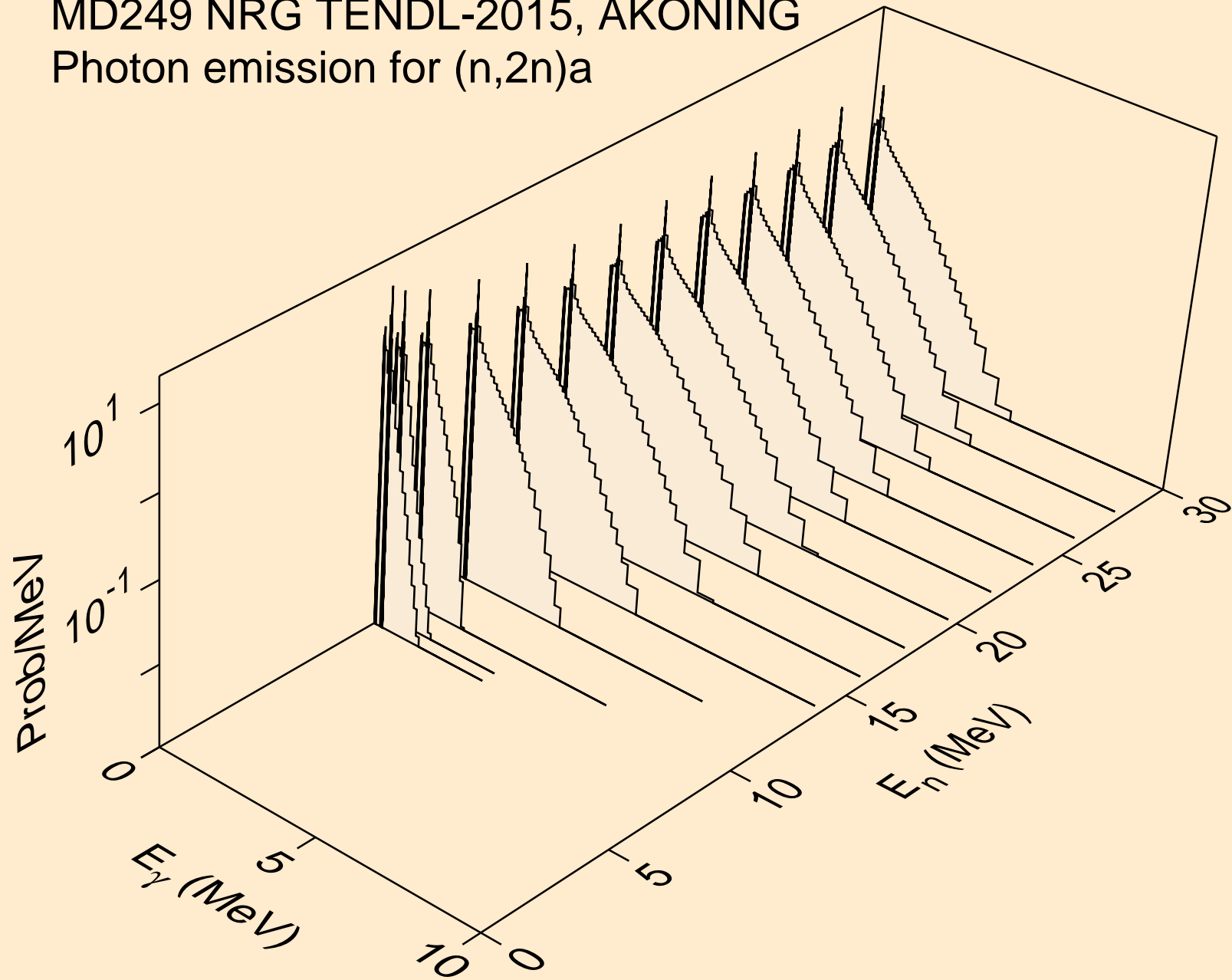
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



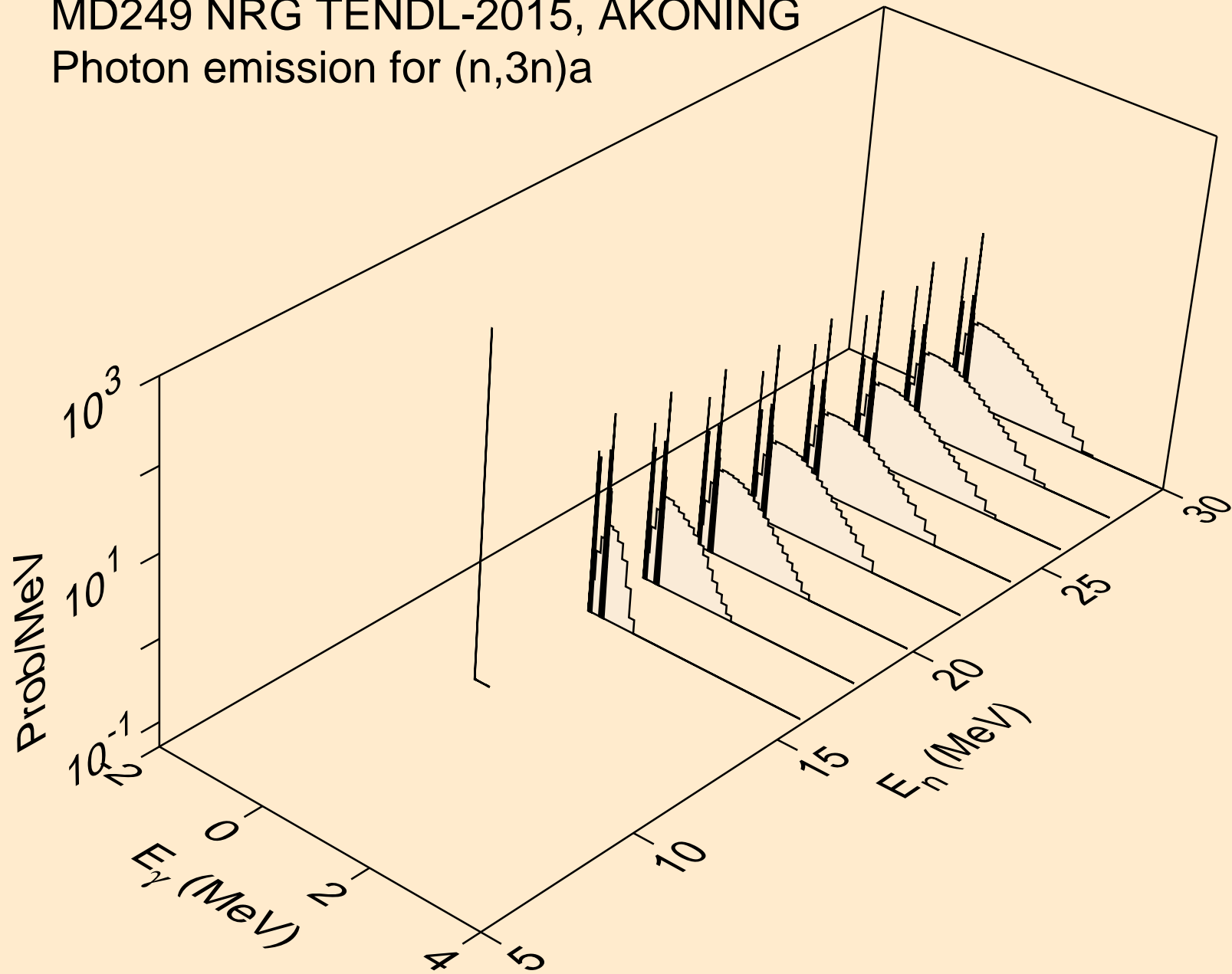
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,n*)3a



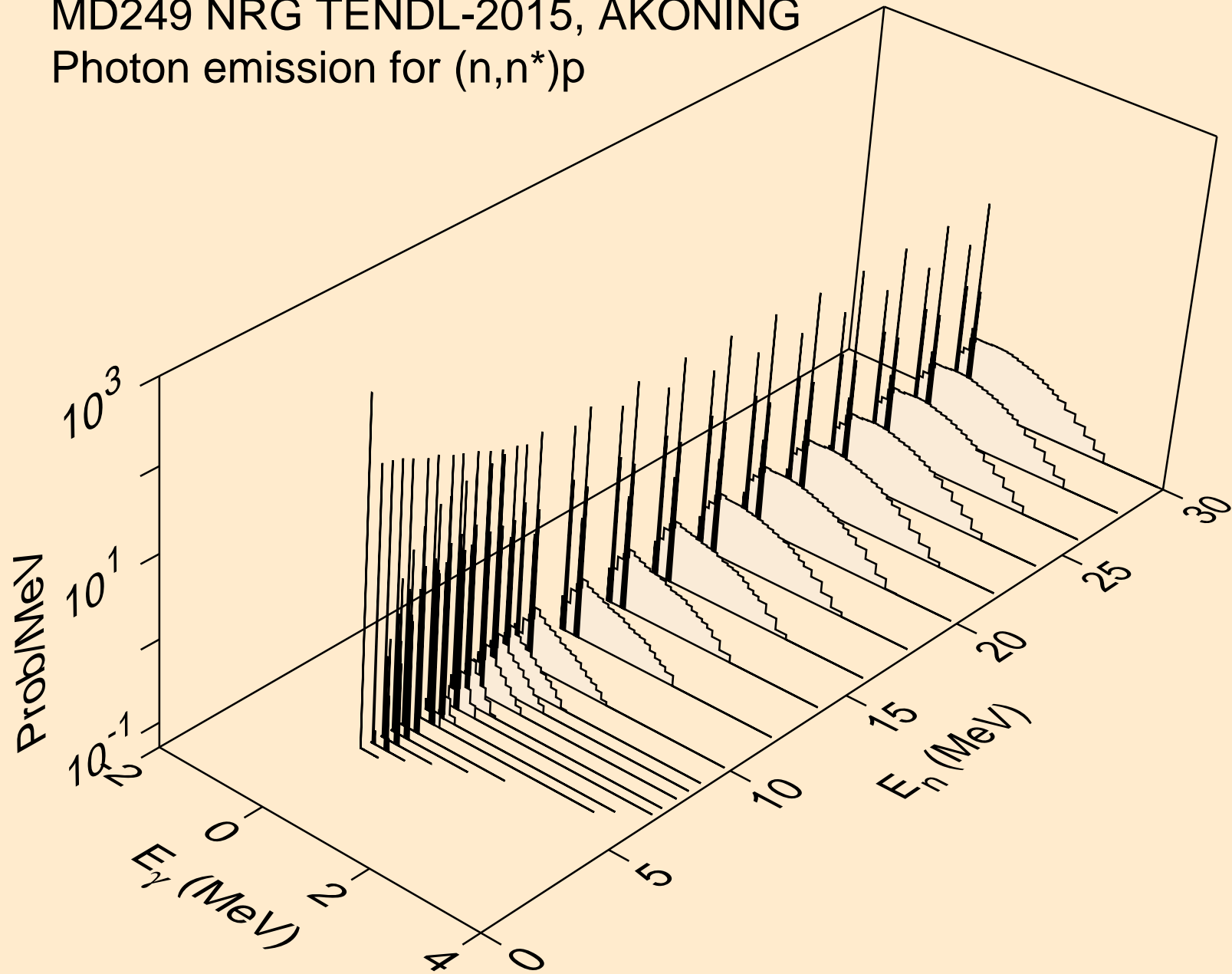
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



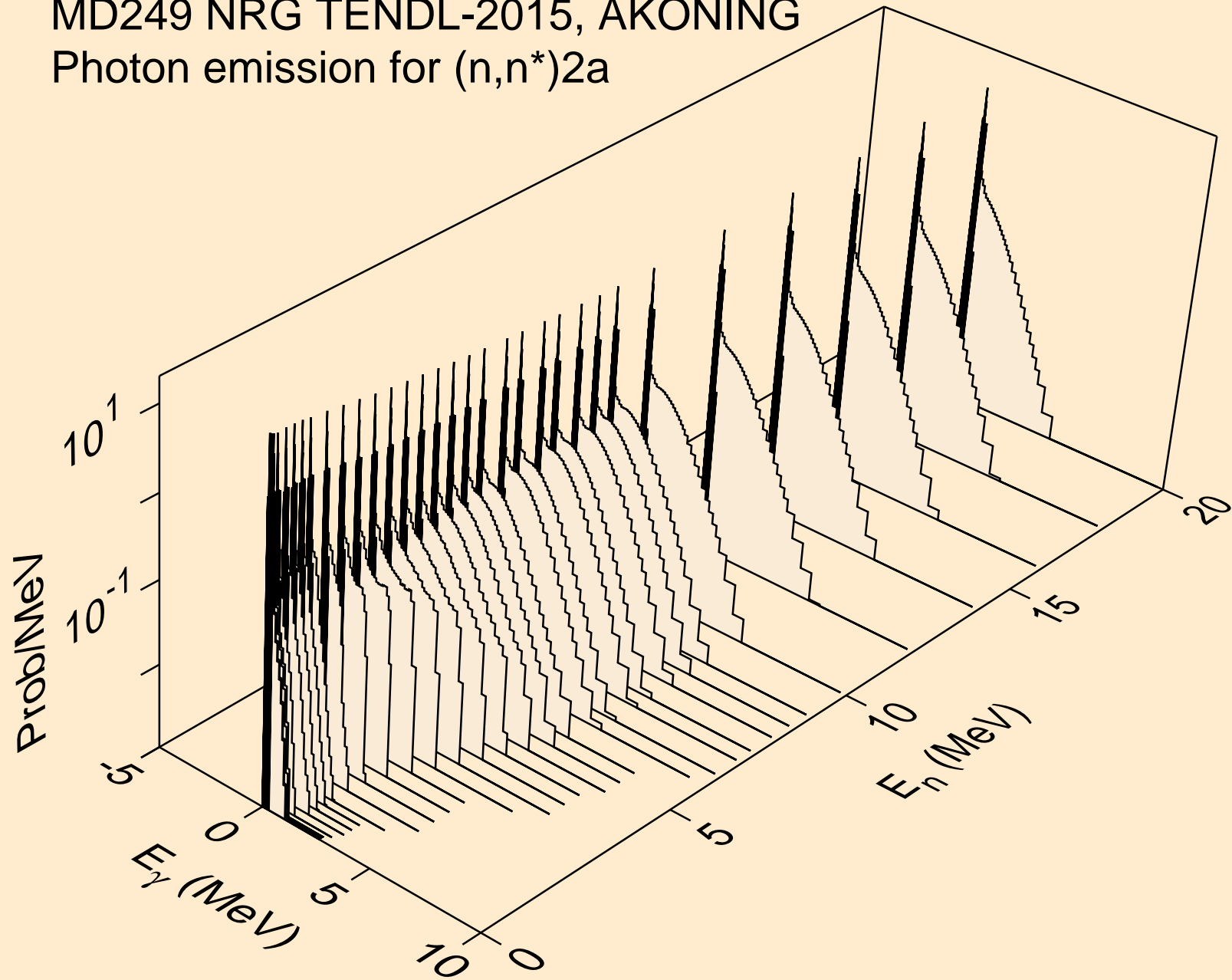
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



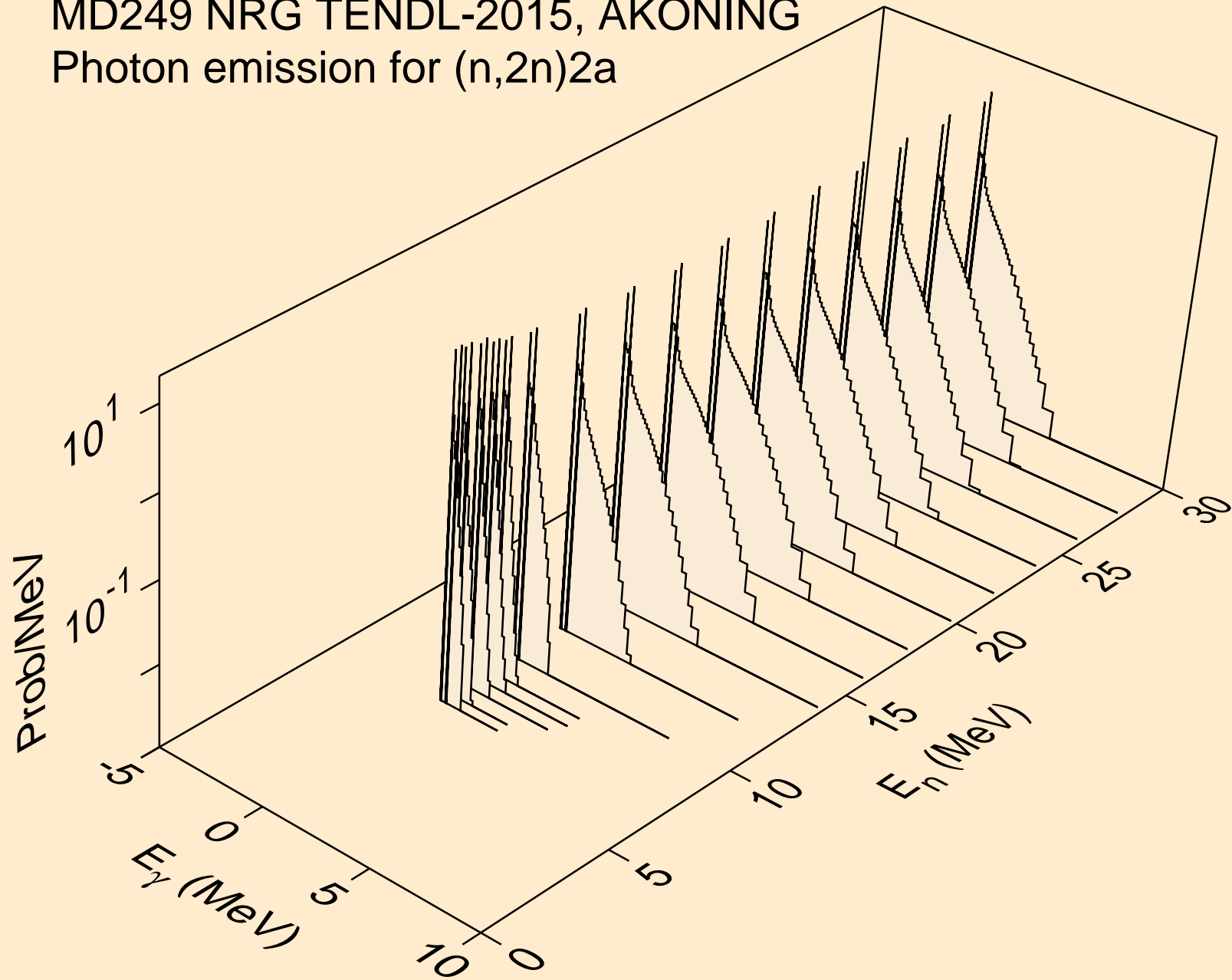
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



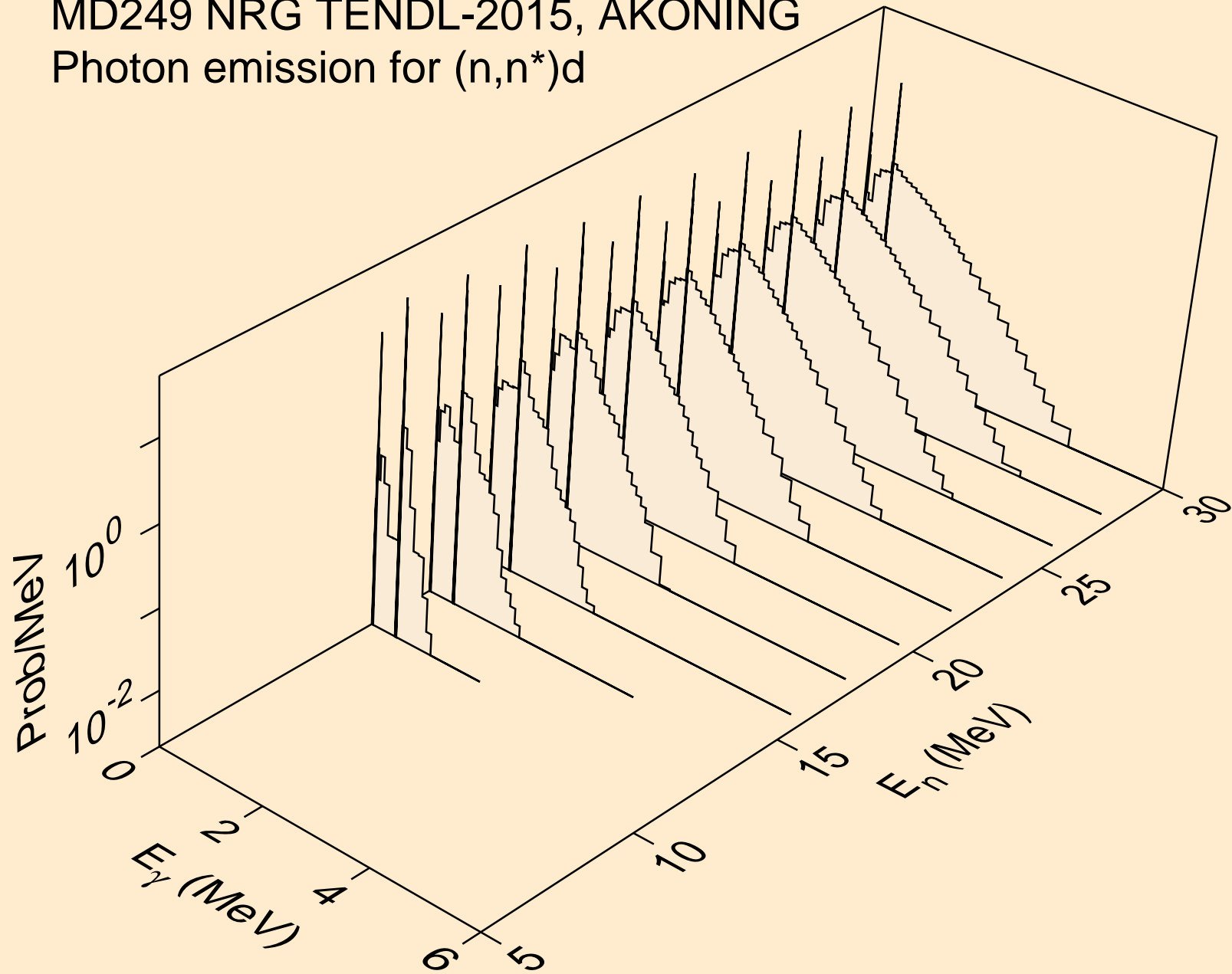
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



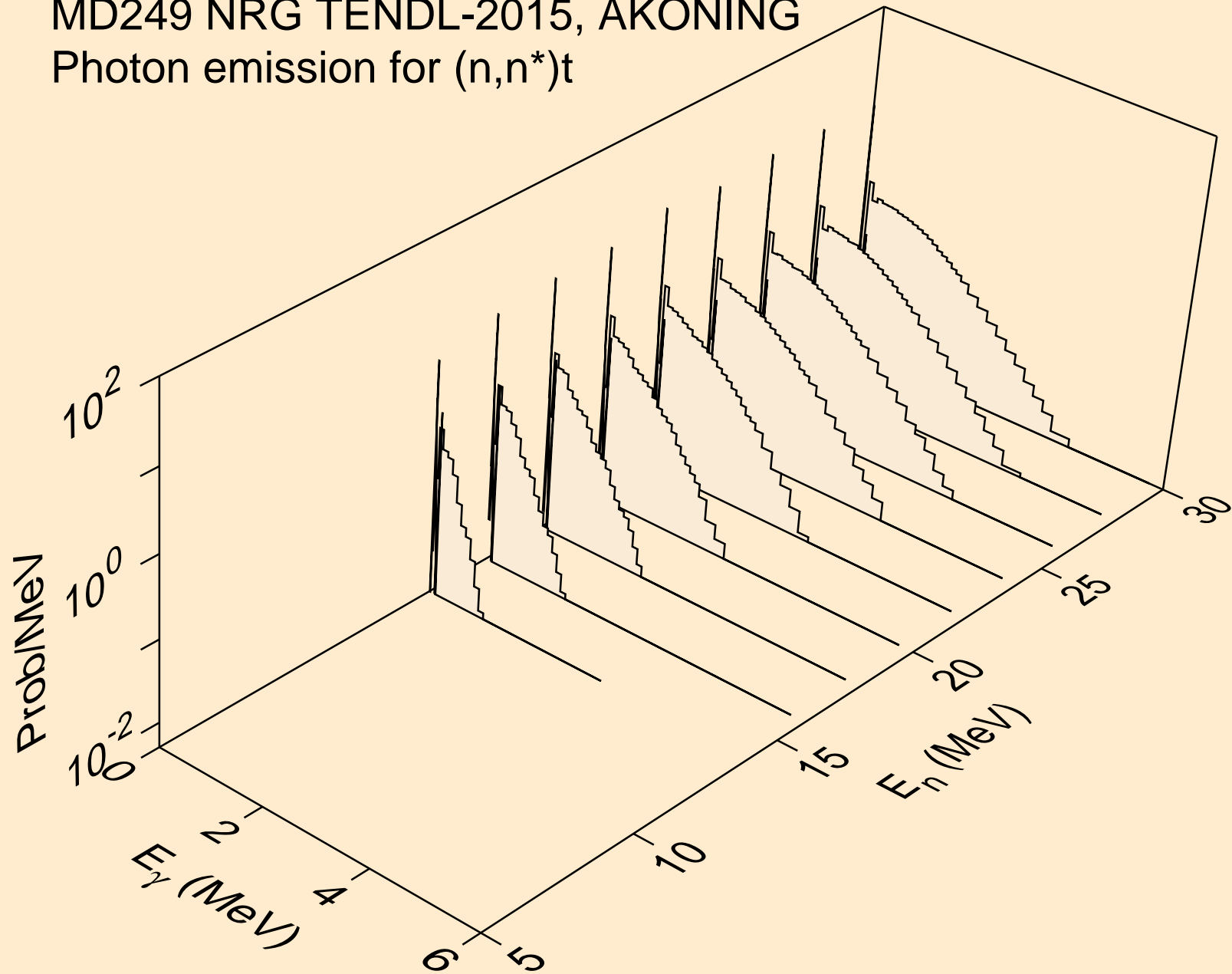
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



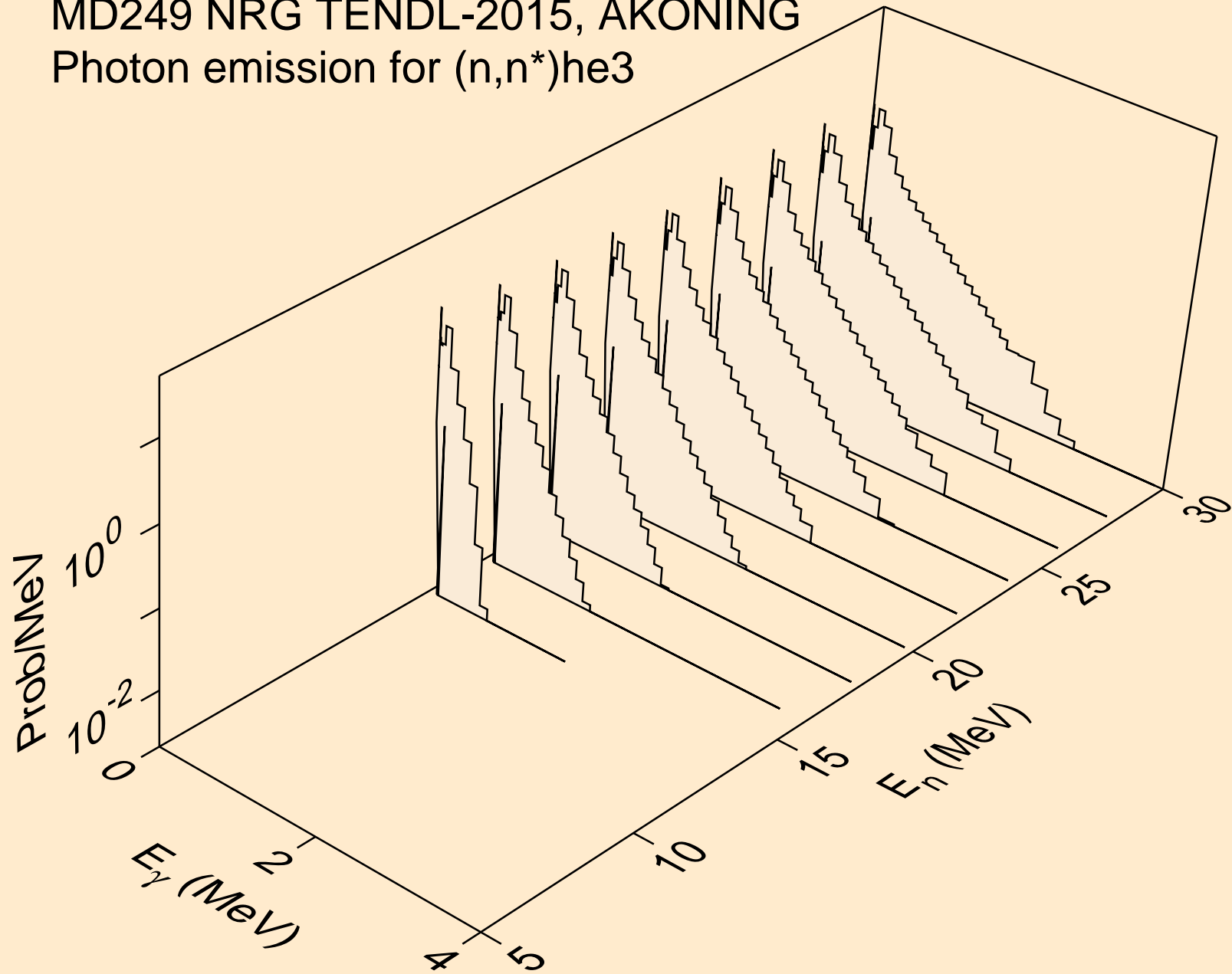
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



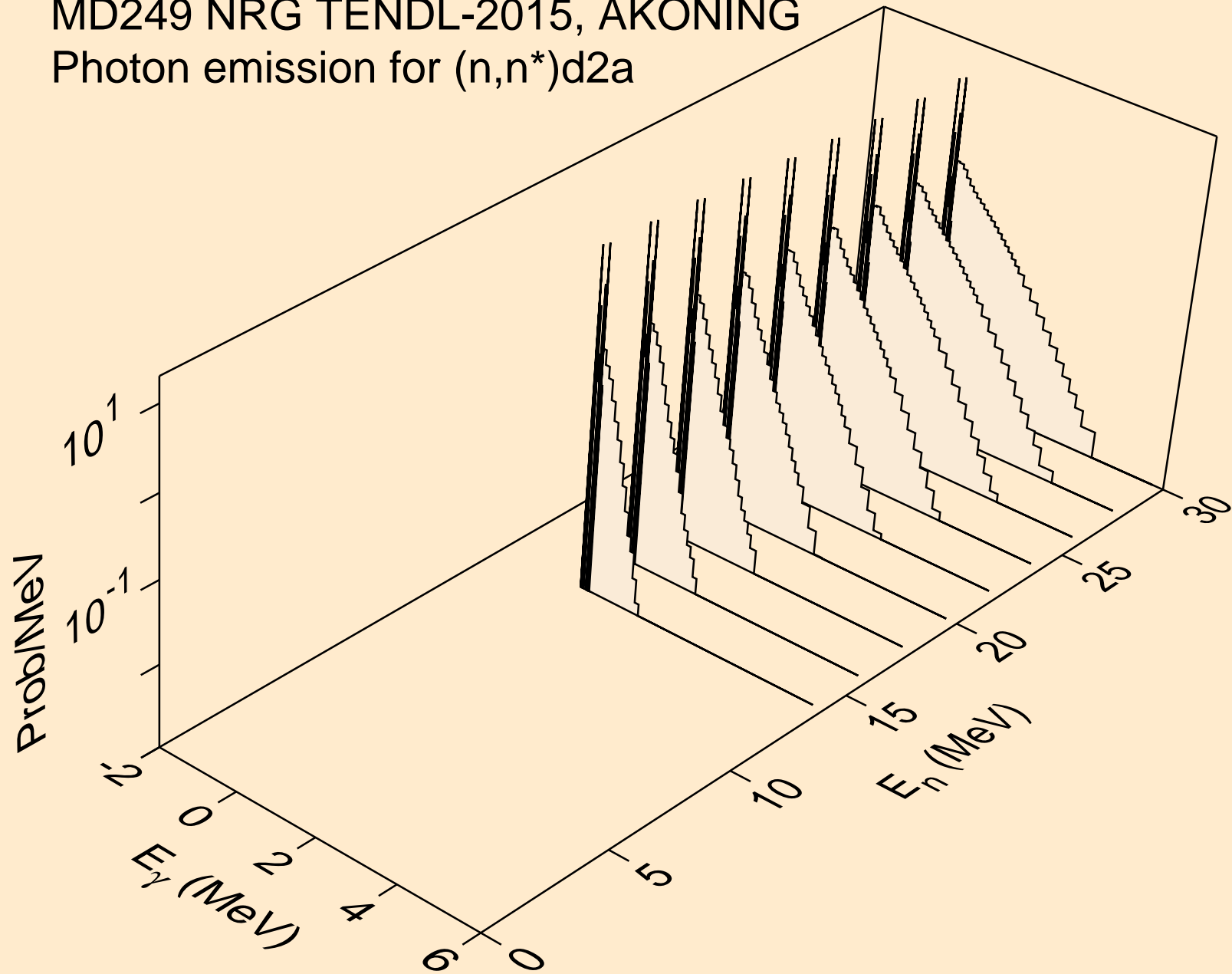
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



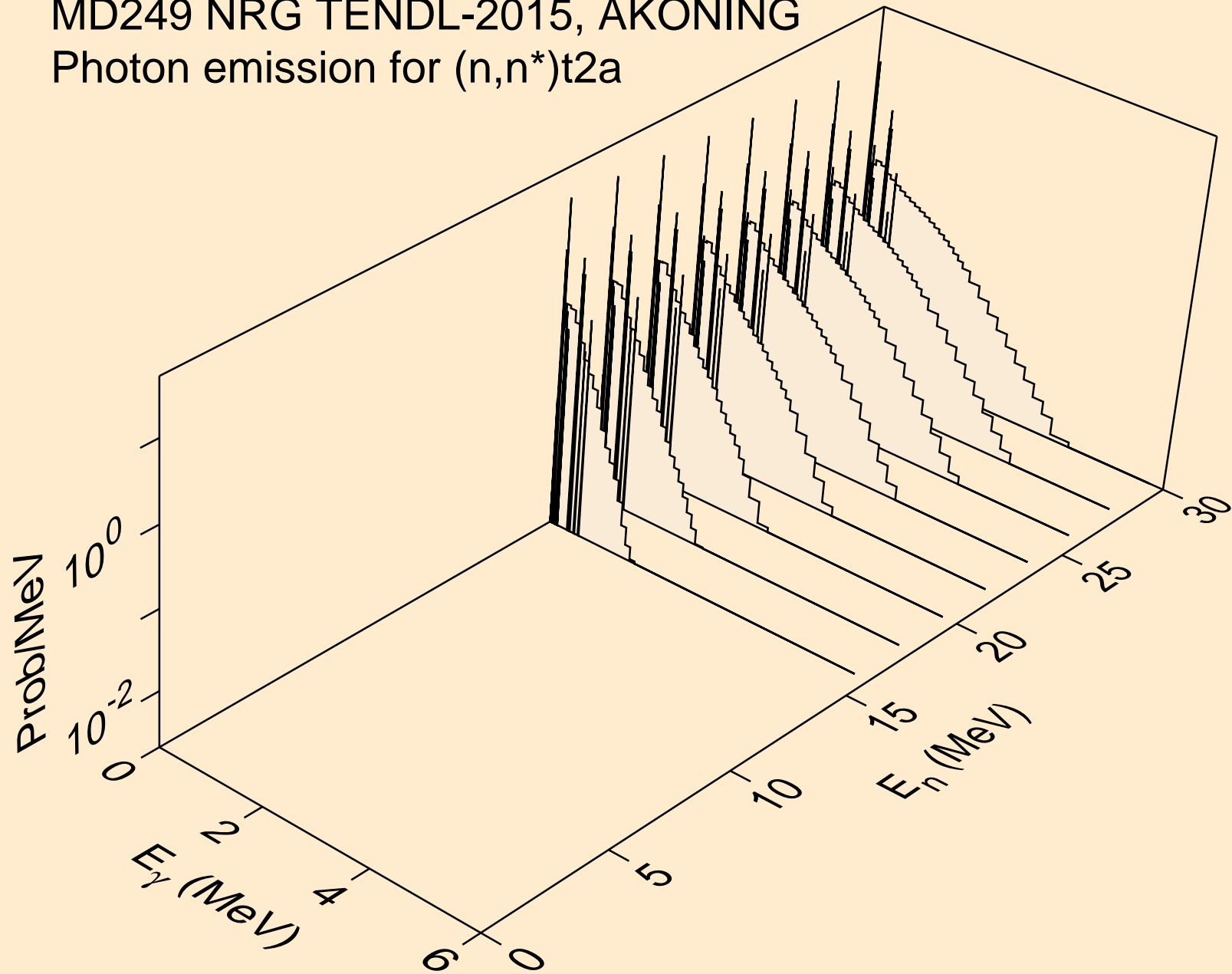
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



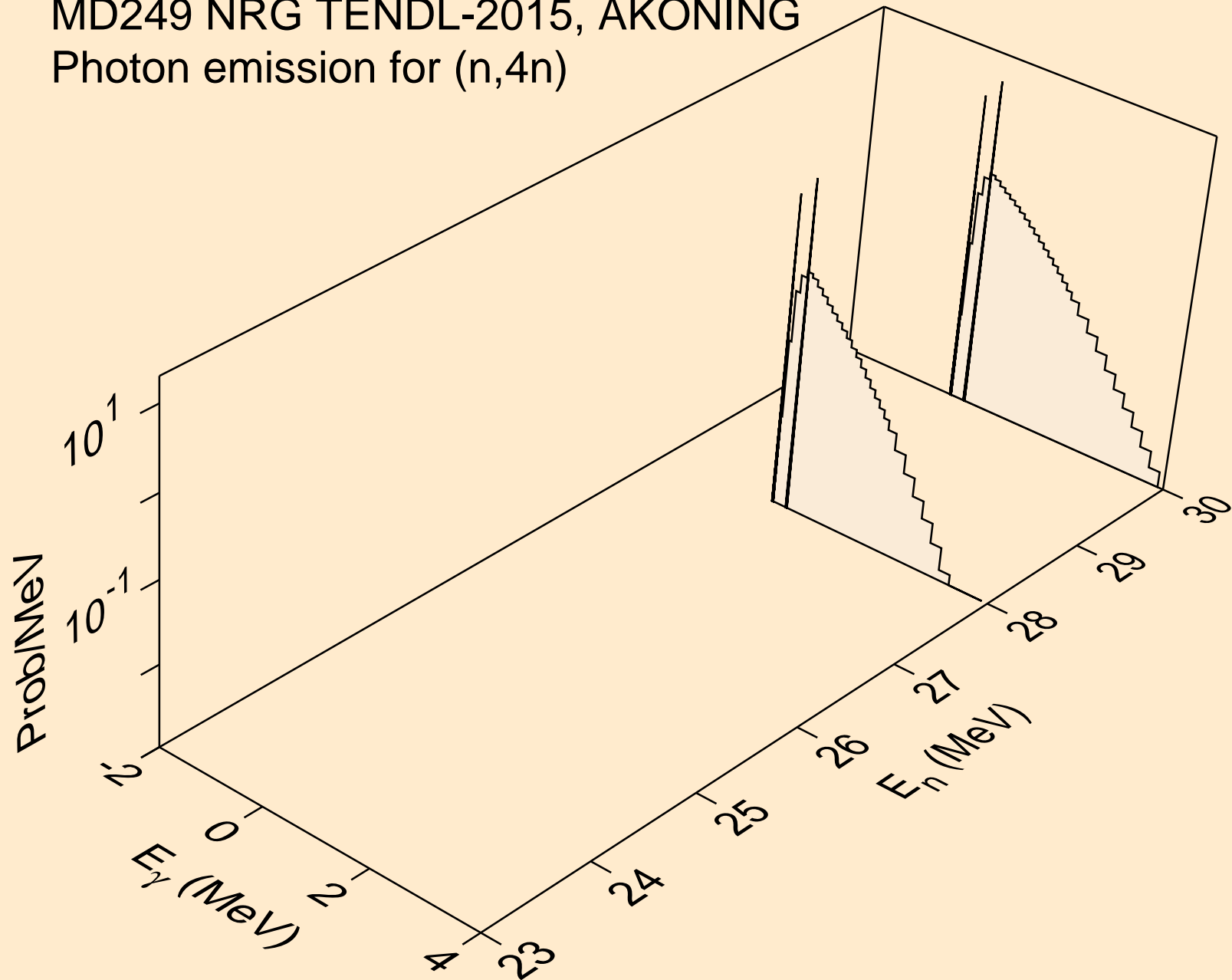
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d2a



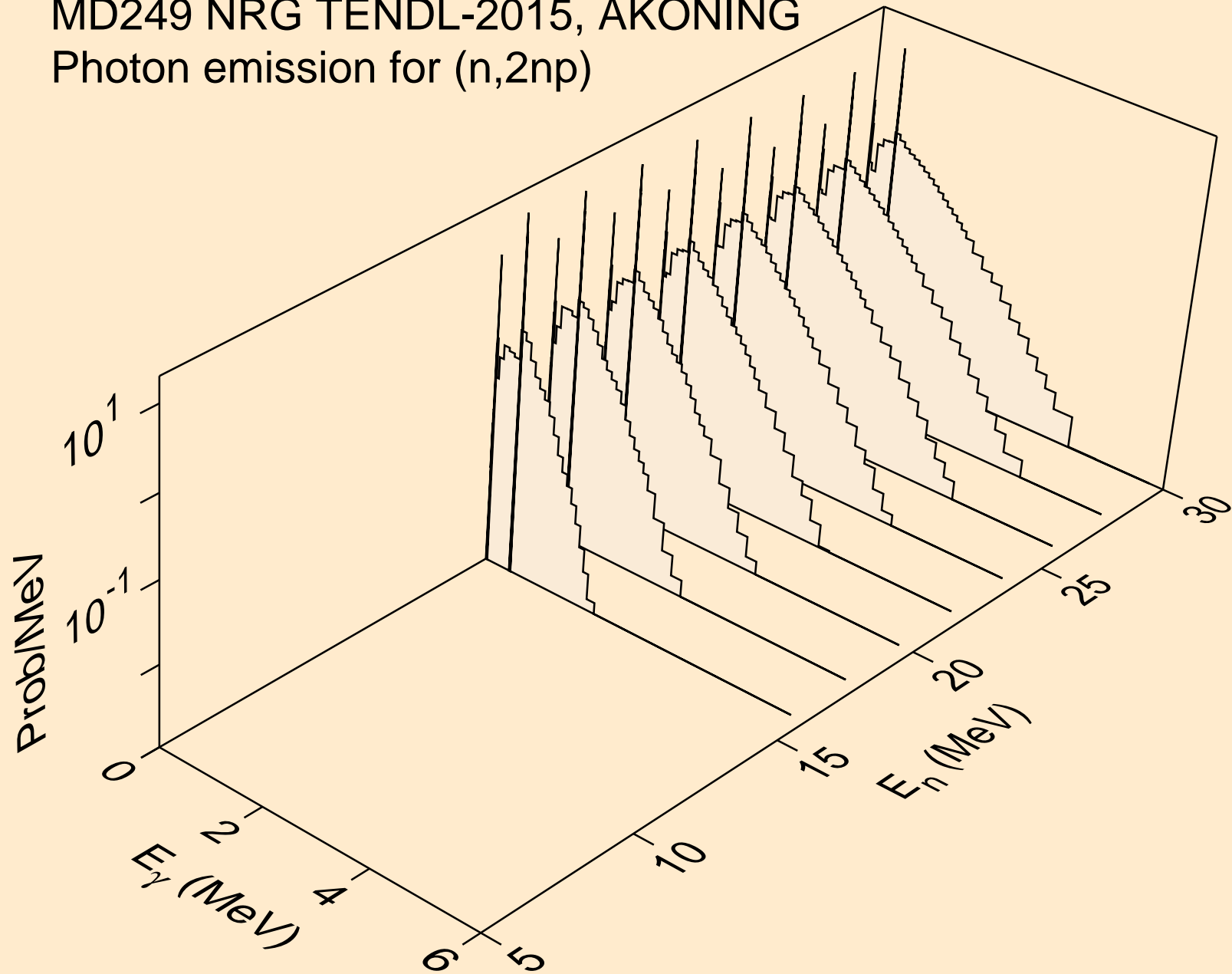
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t2a



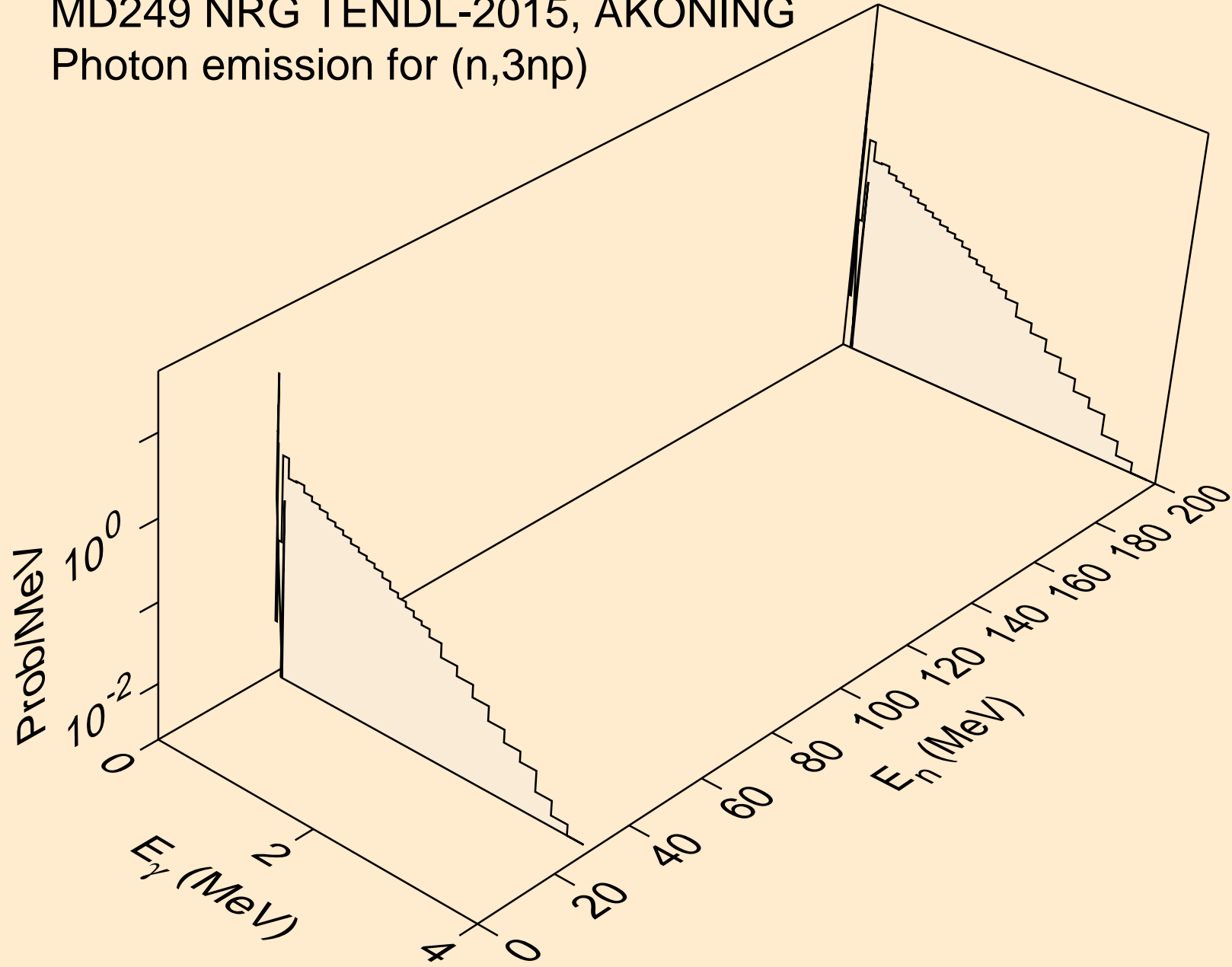
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



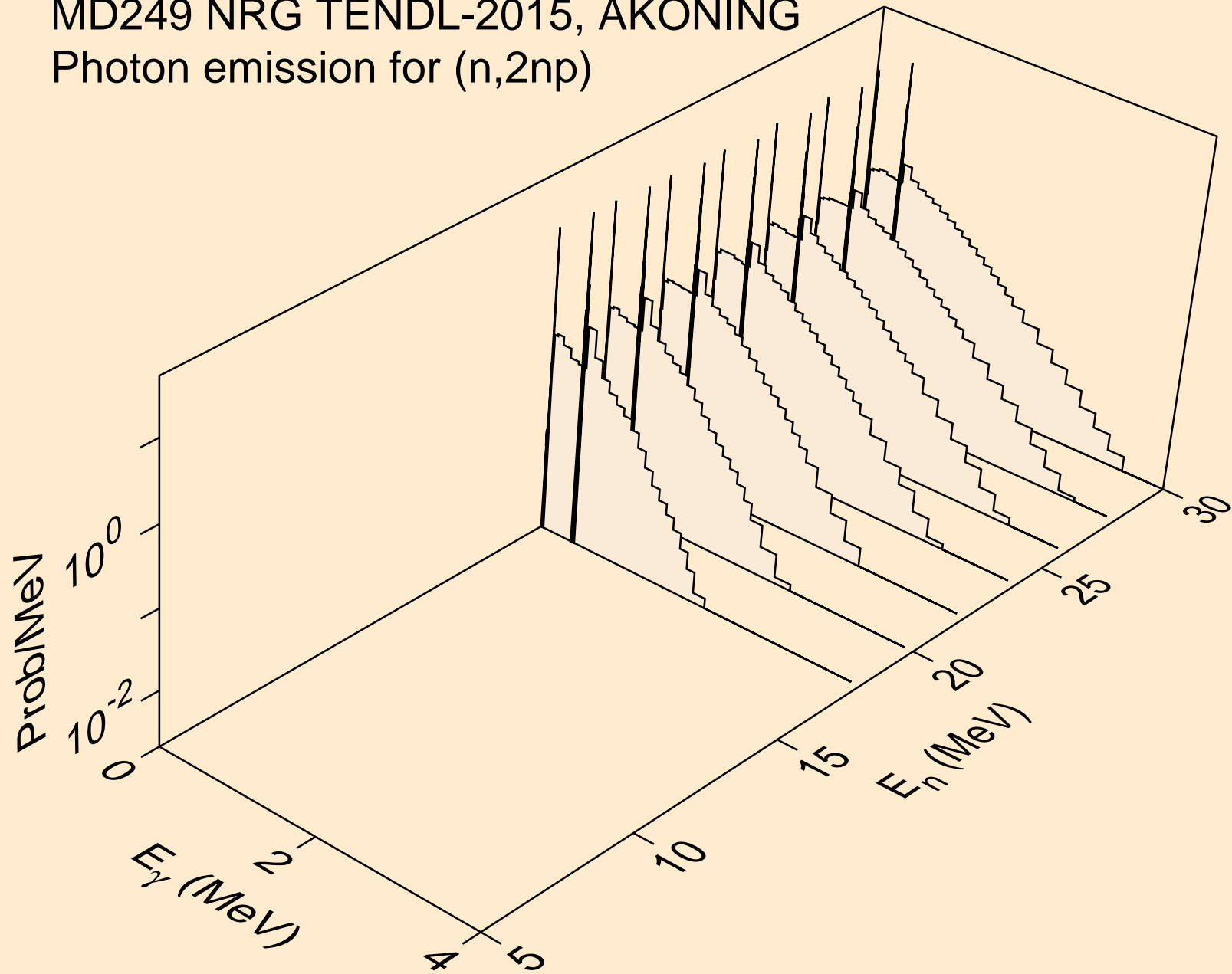
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



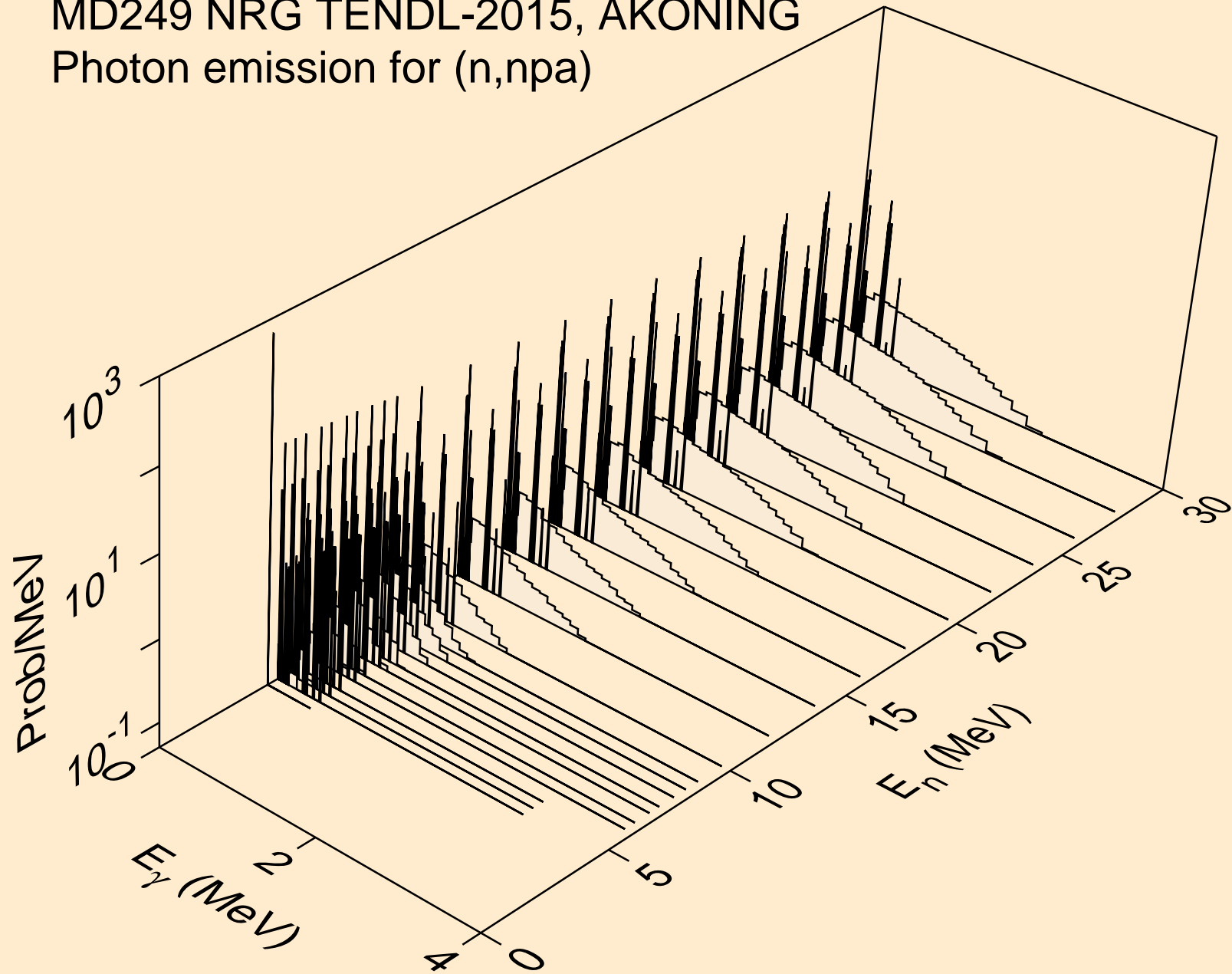
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



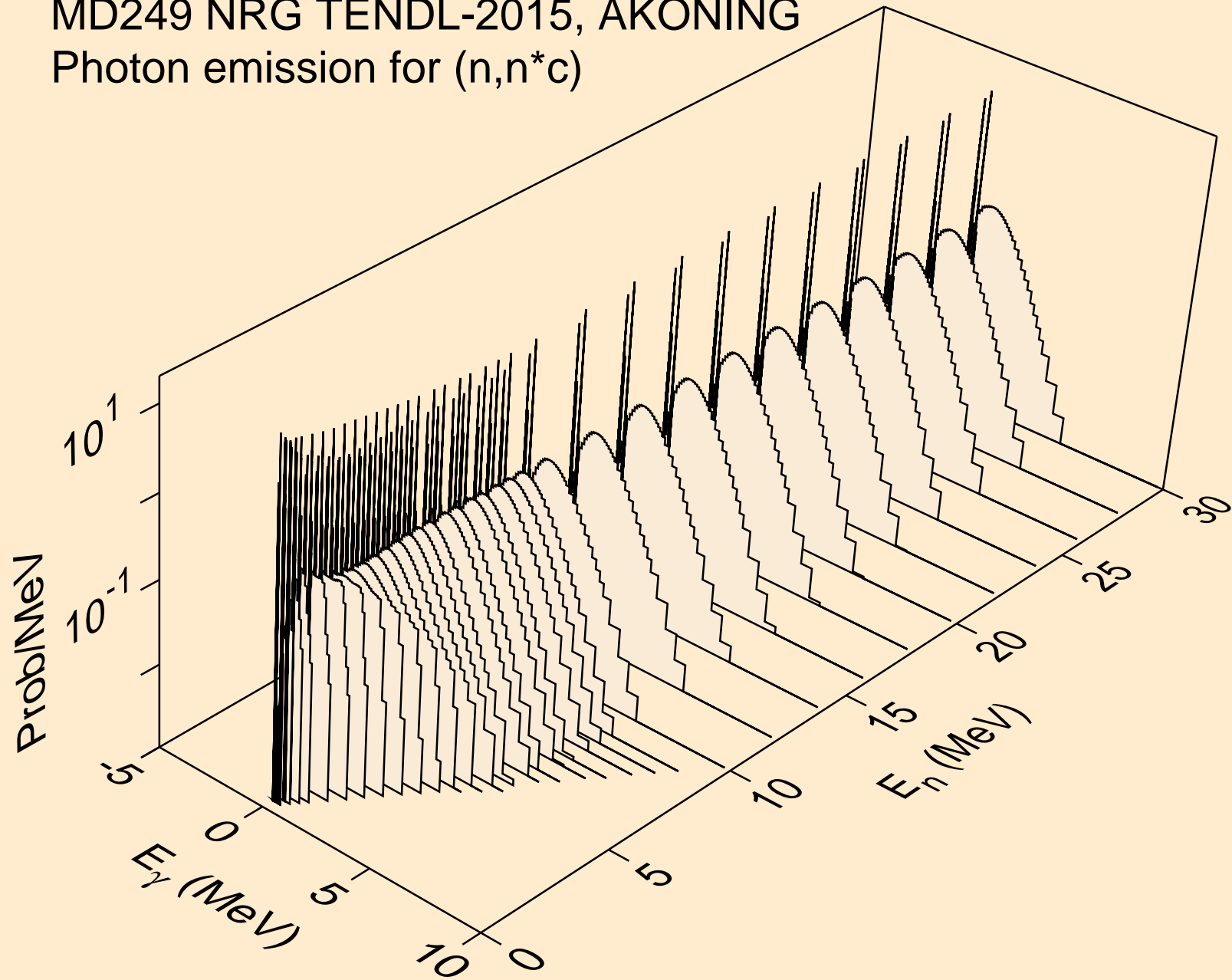
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



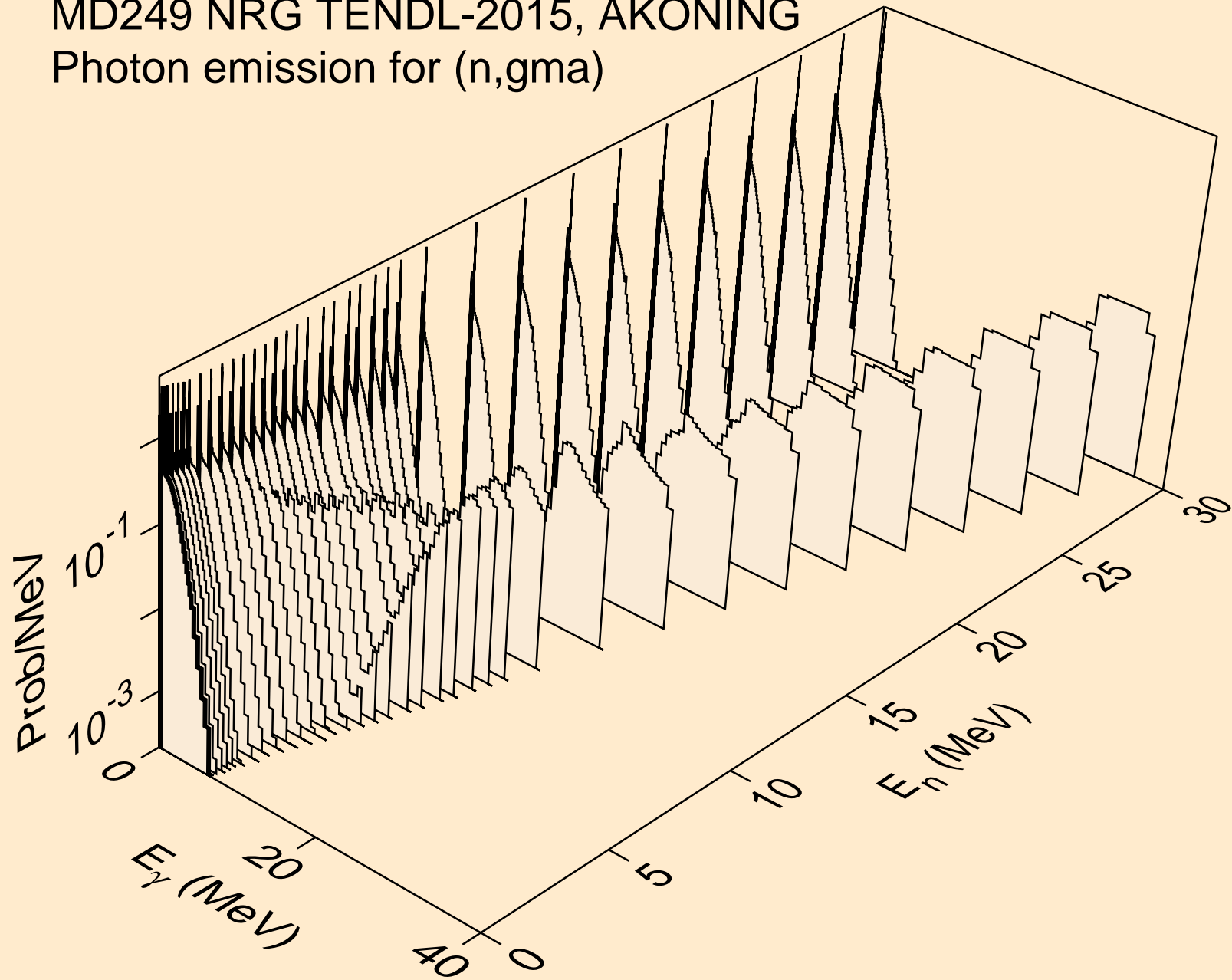
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



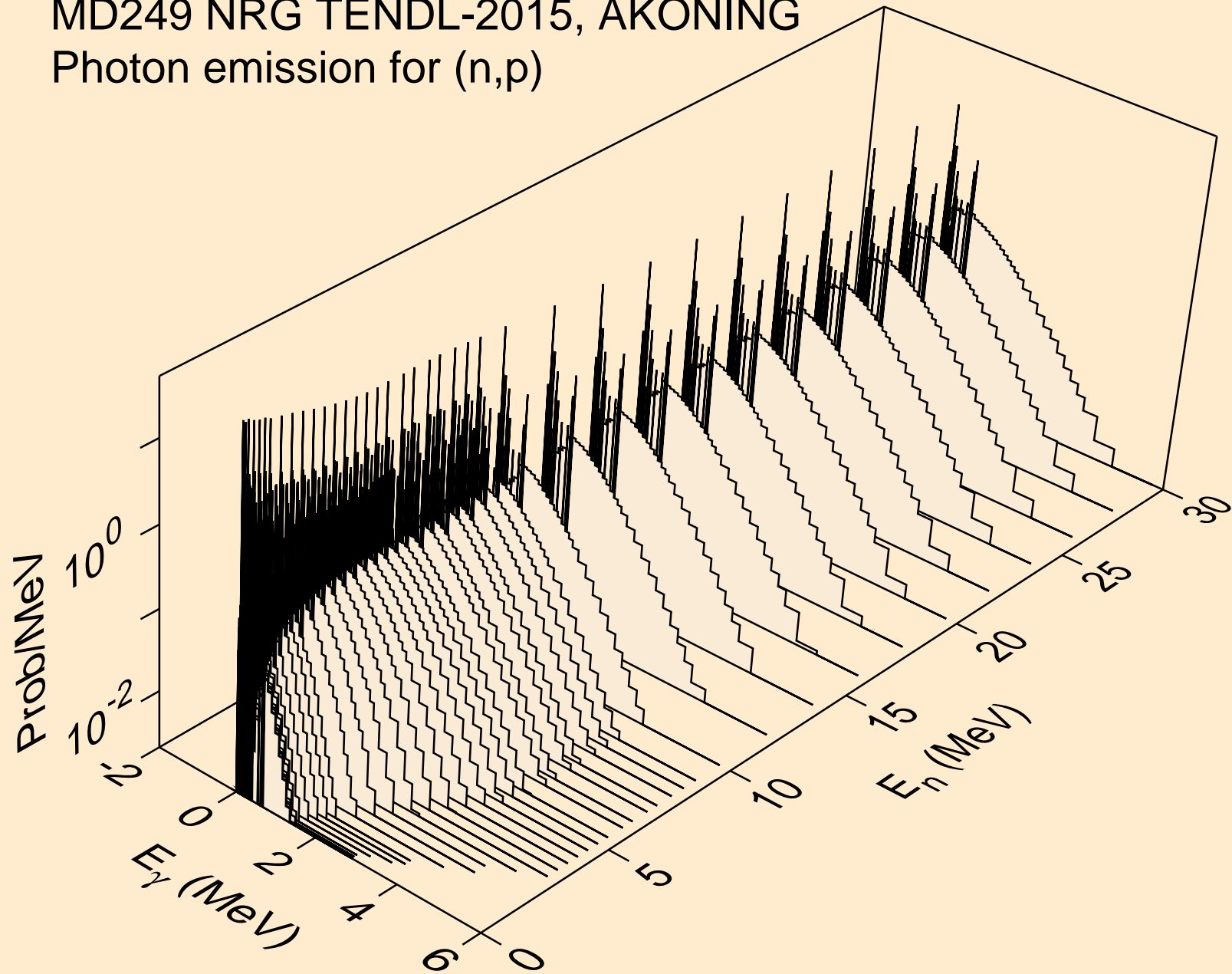
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



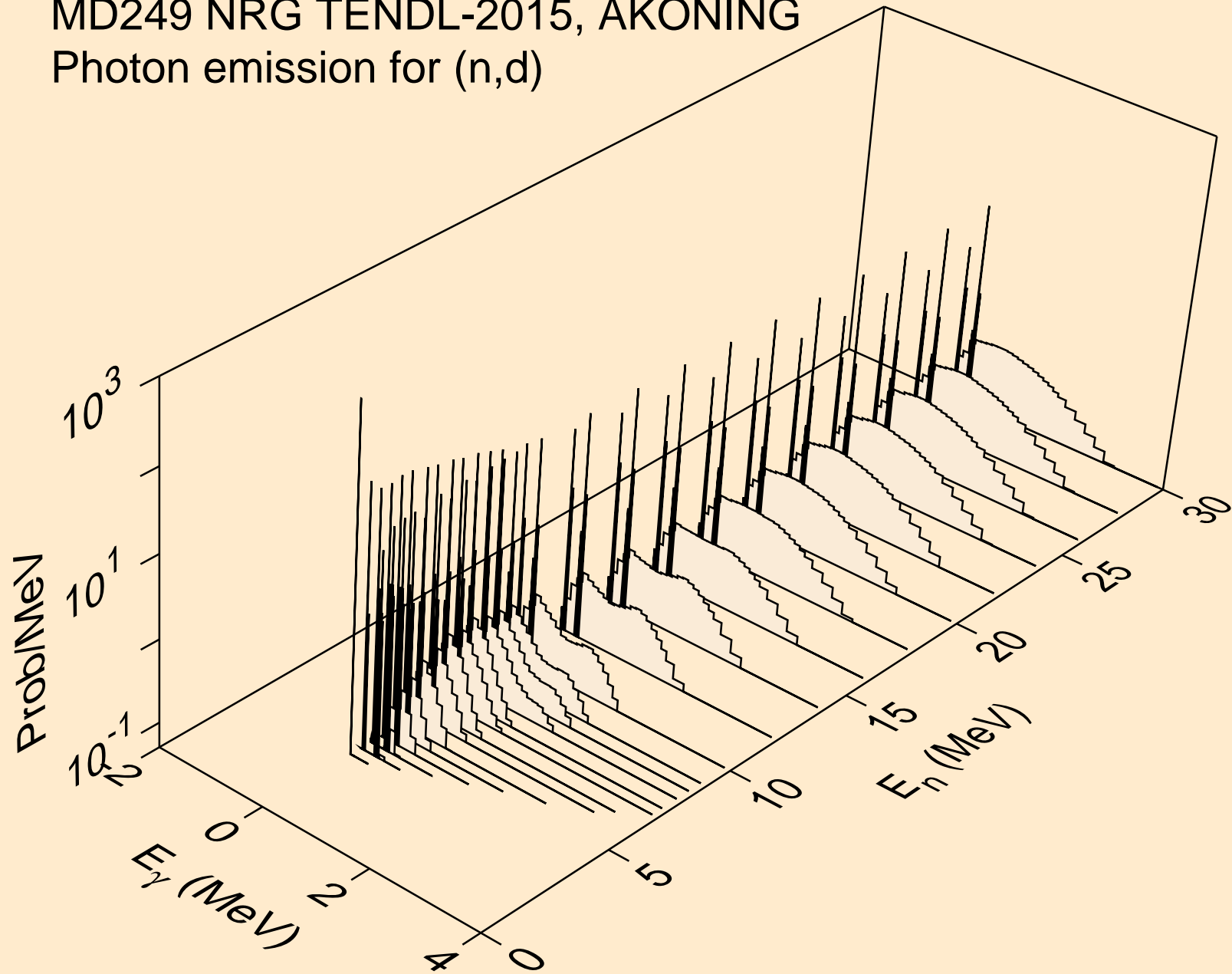
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



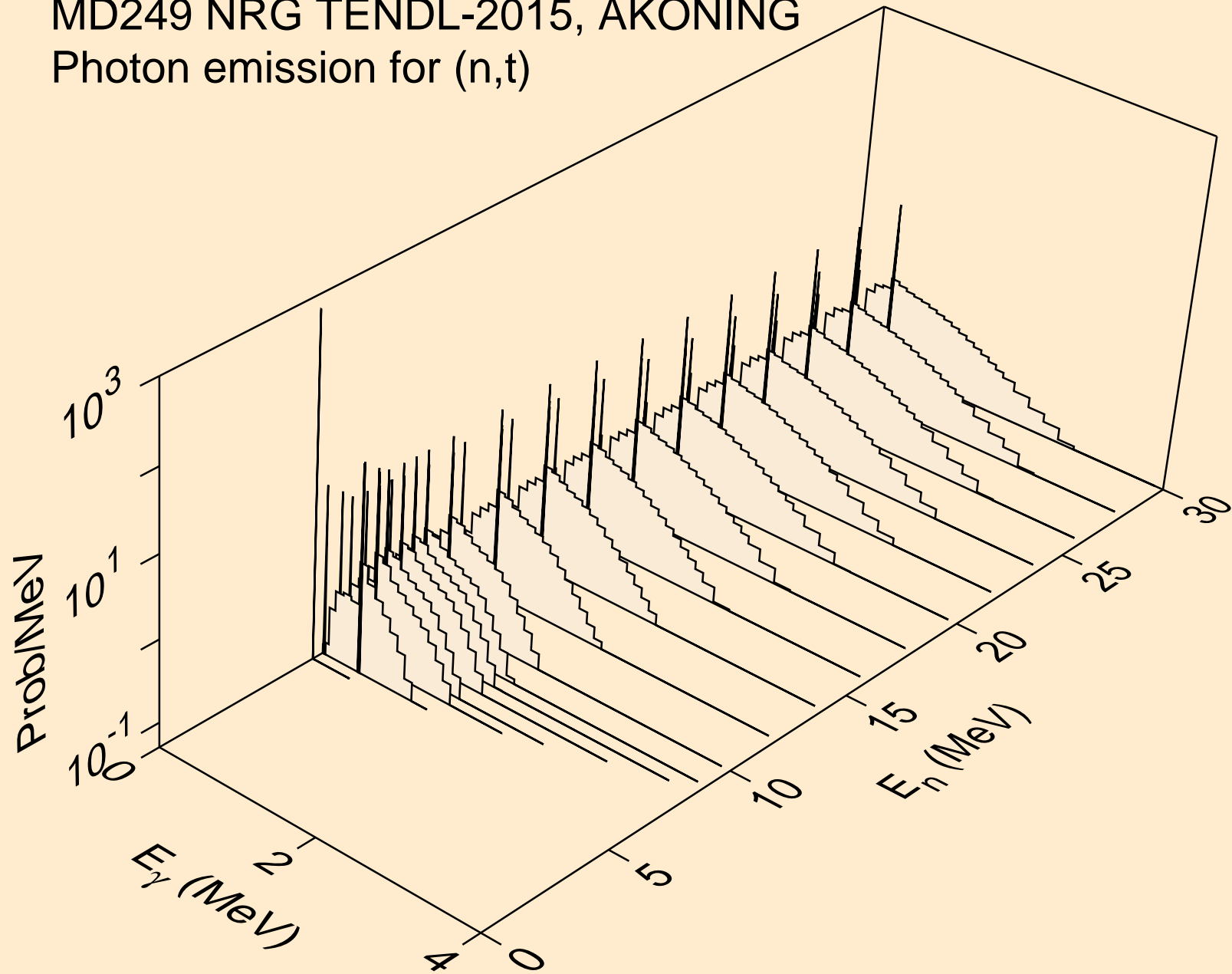
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,p)



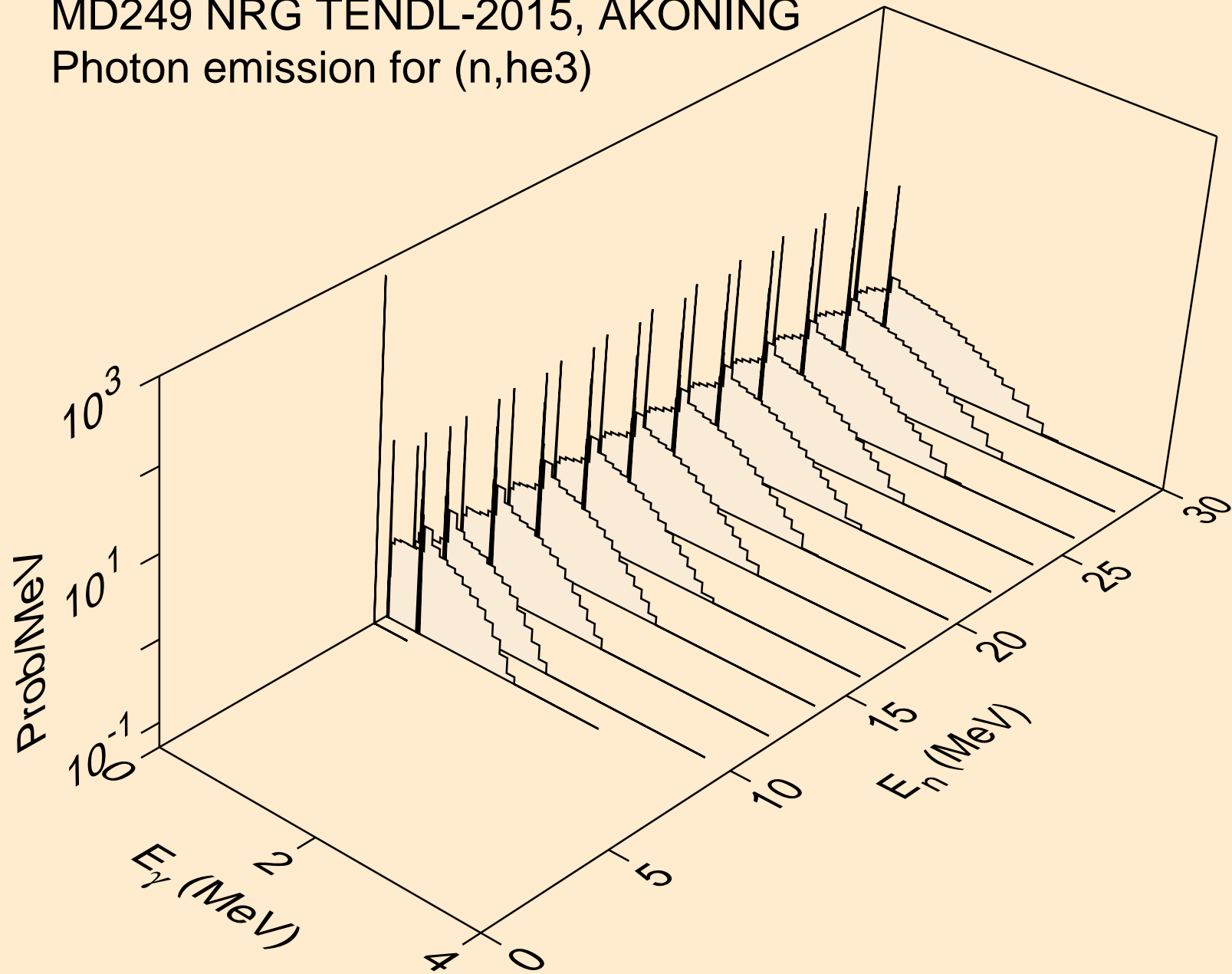
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,d)



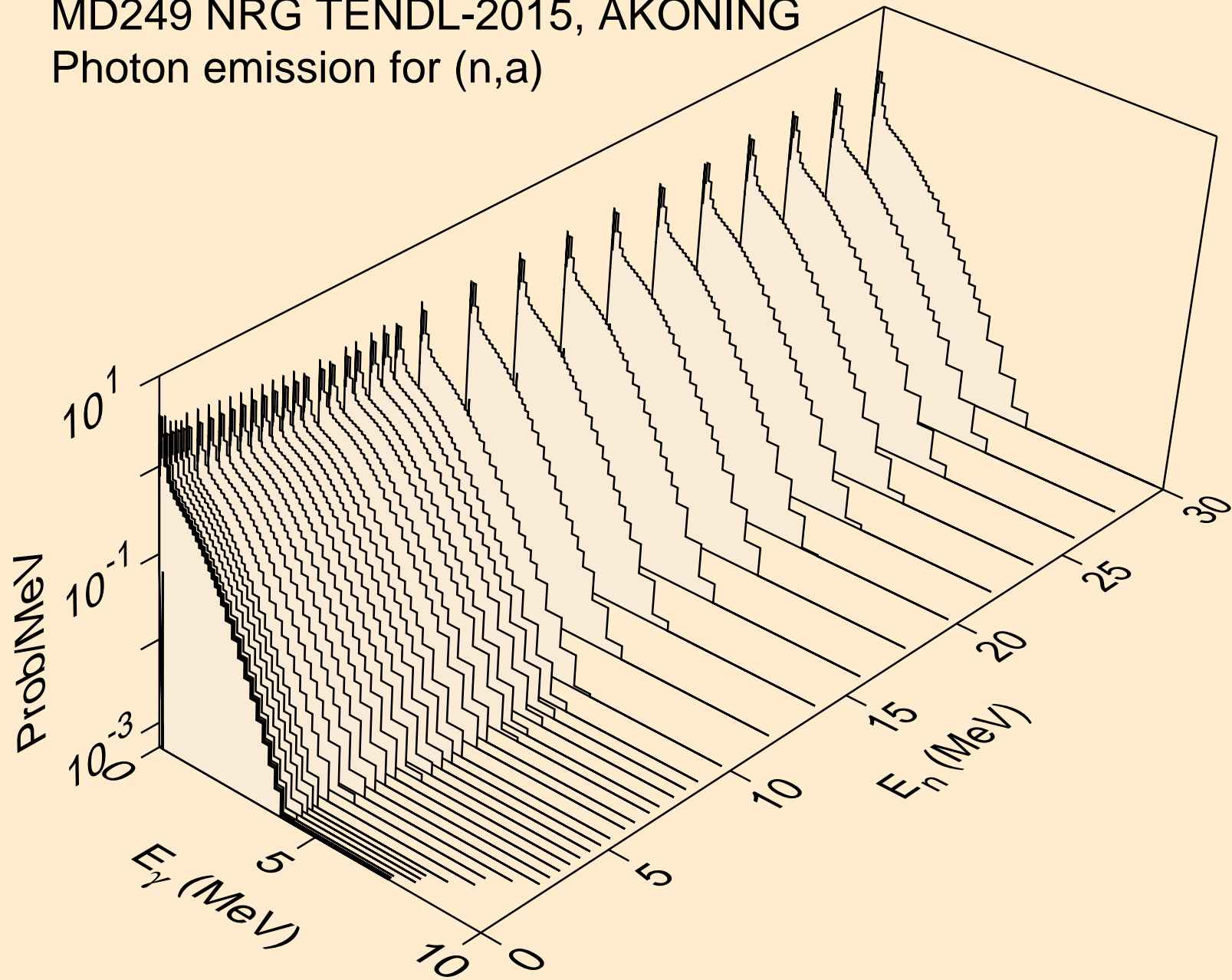
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,t)



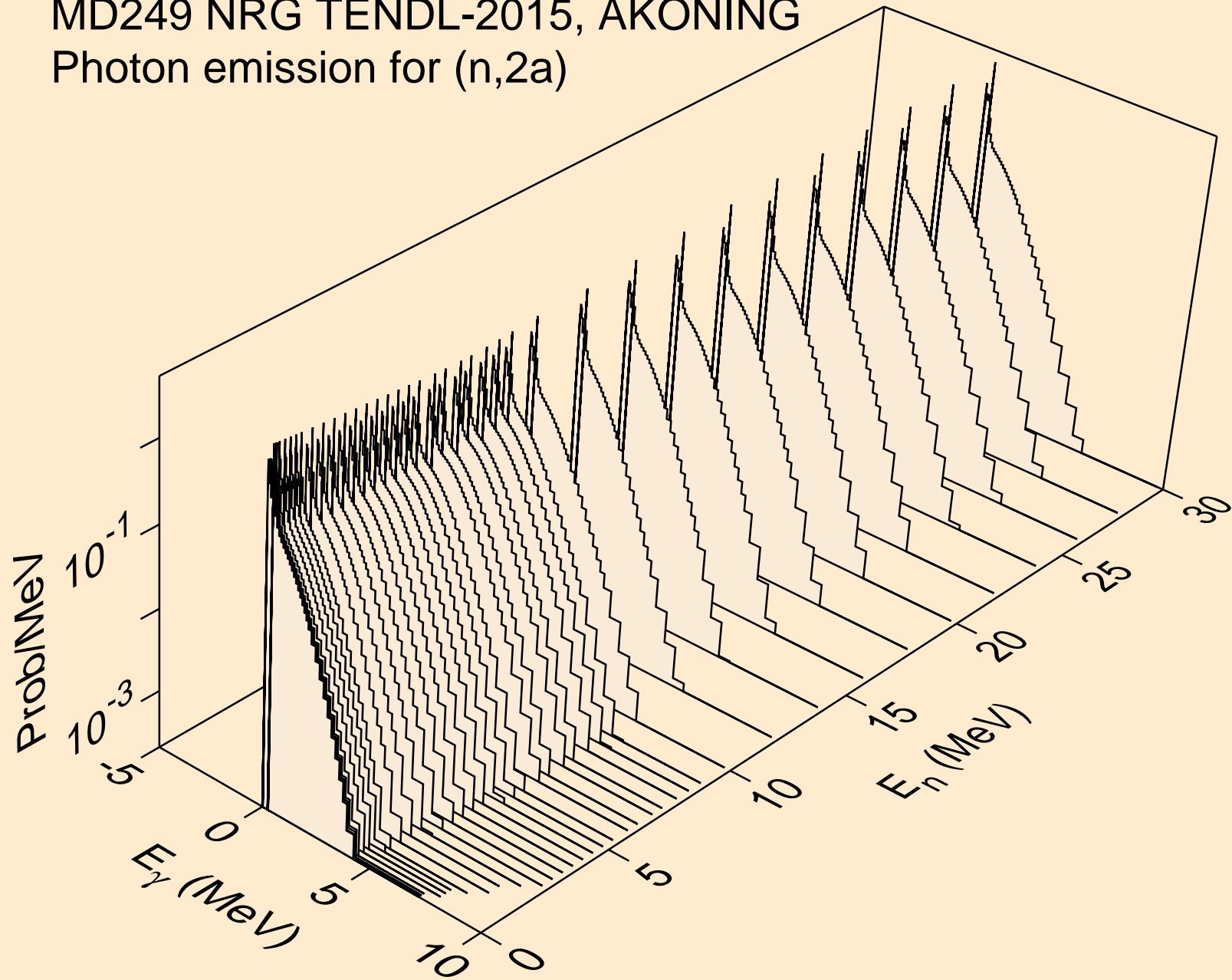
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



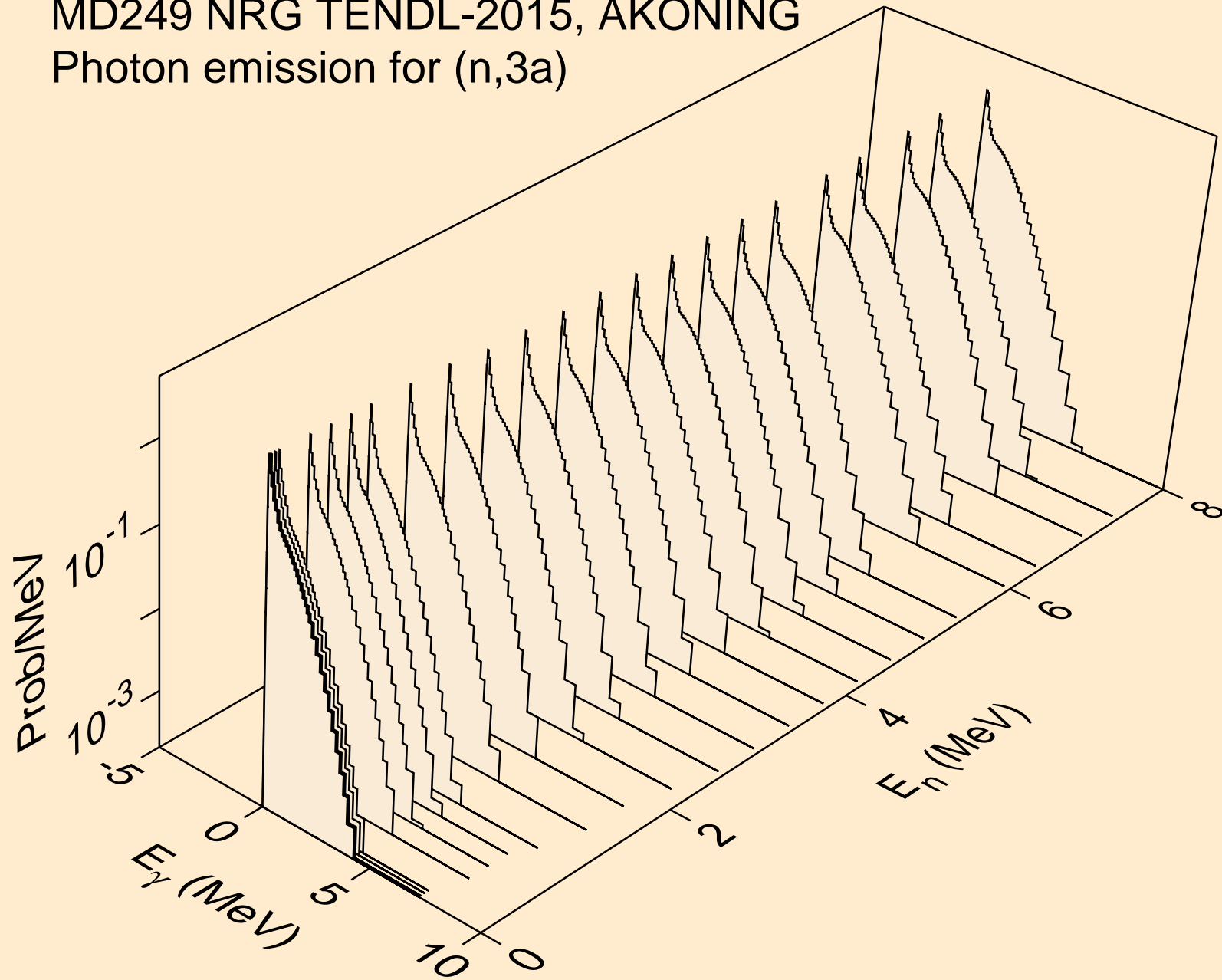
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,a)



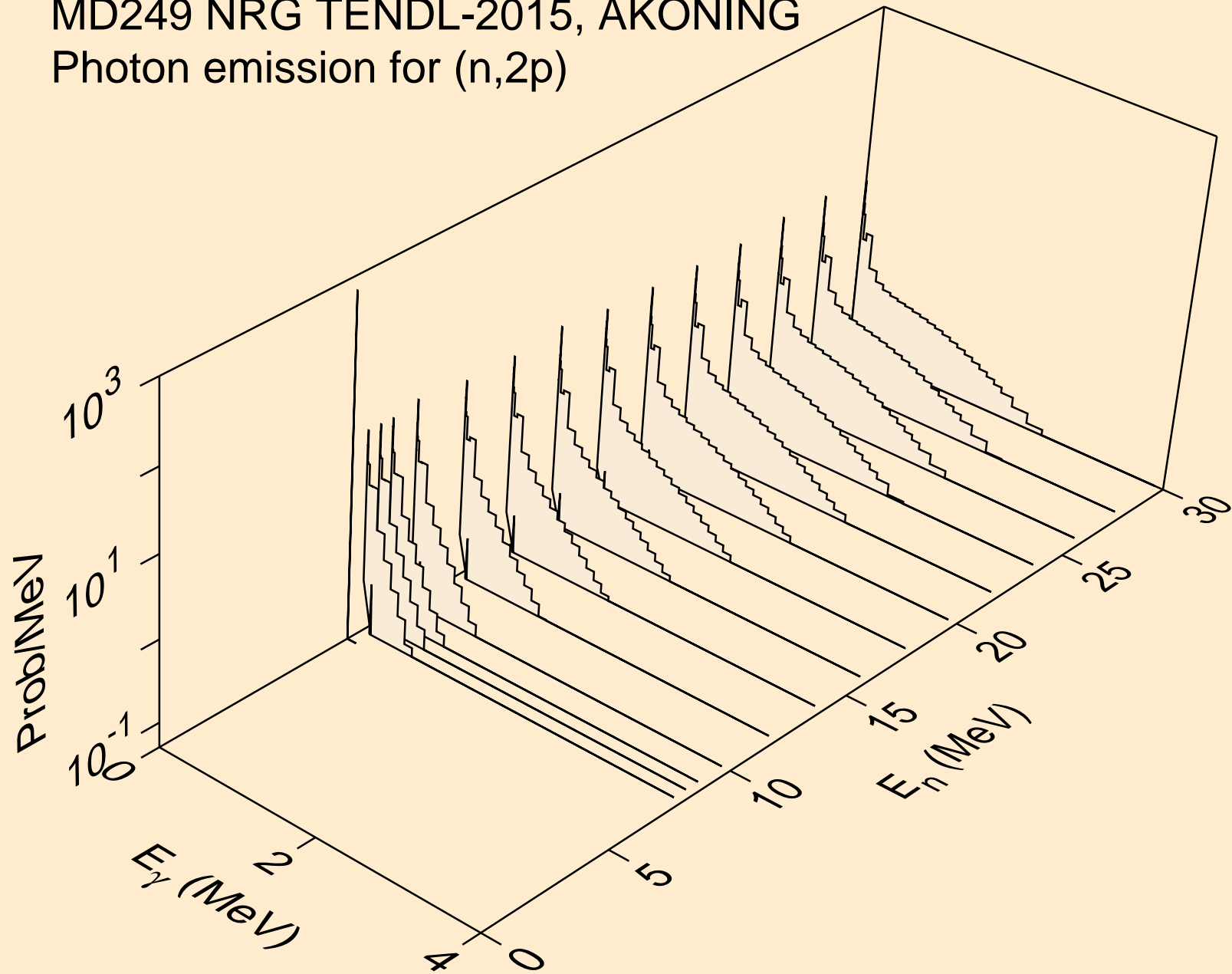
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



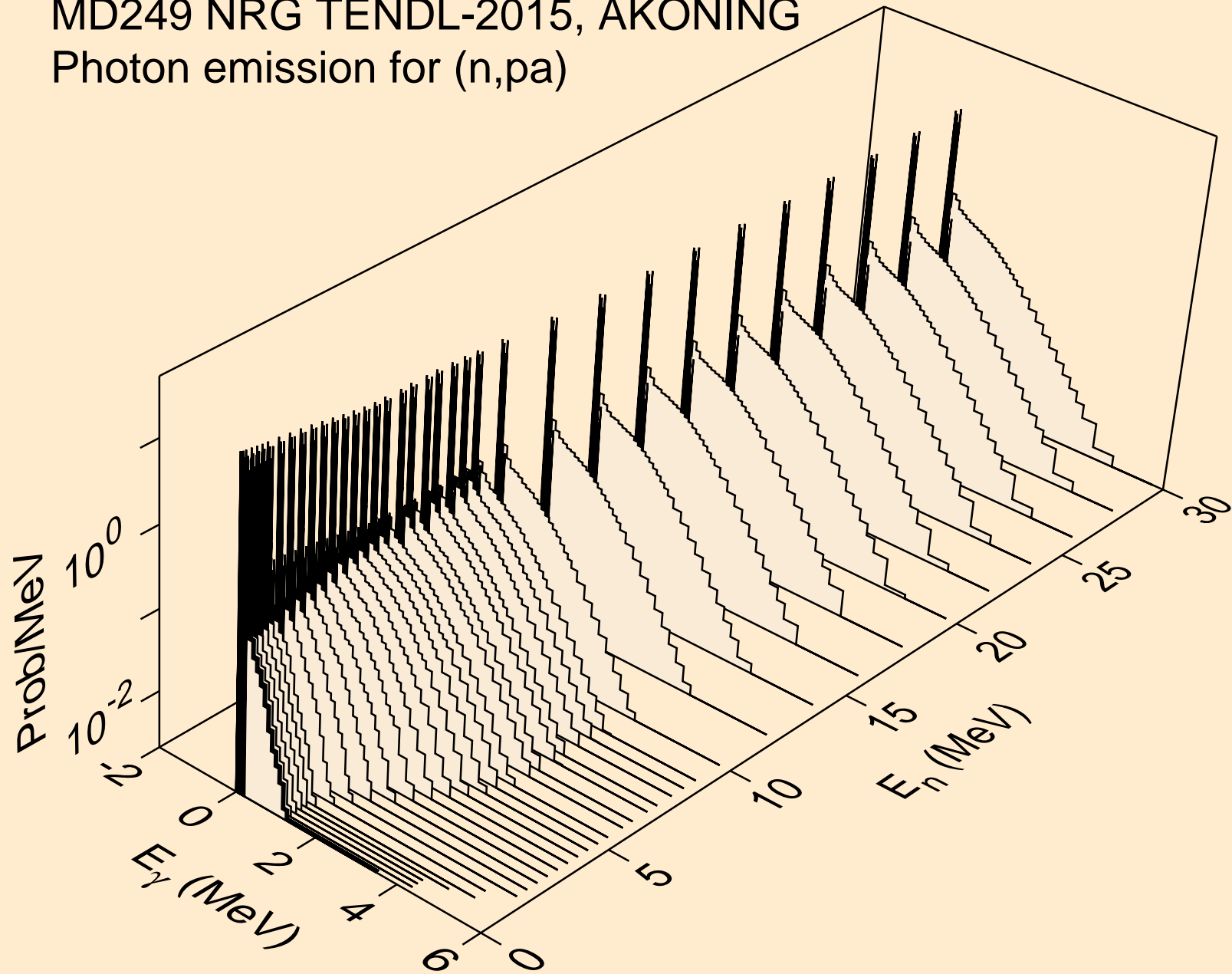
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



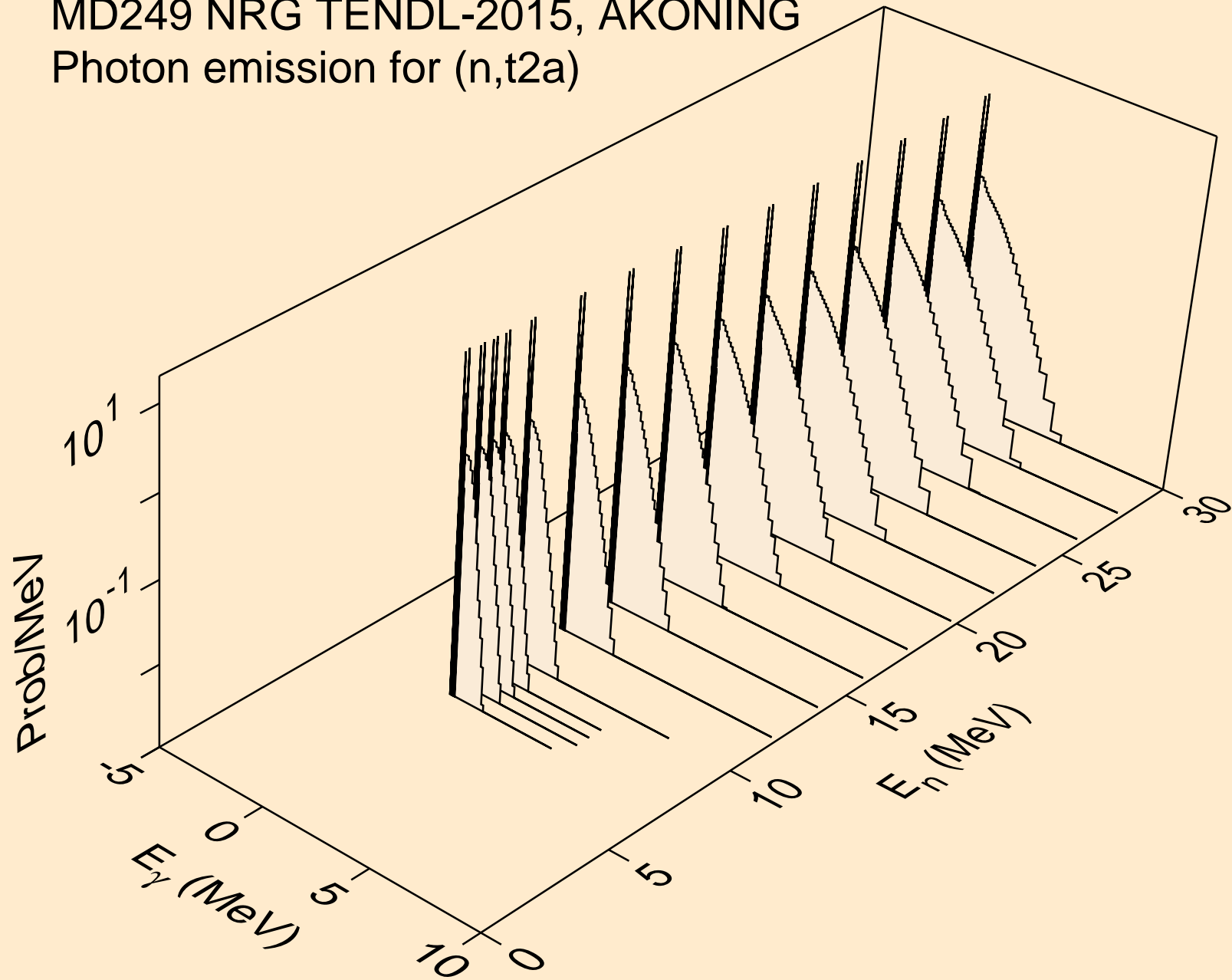
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



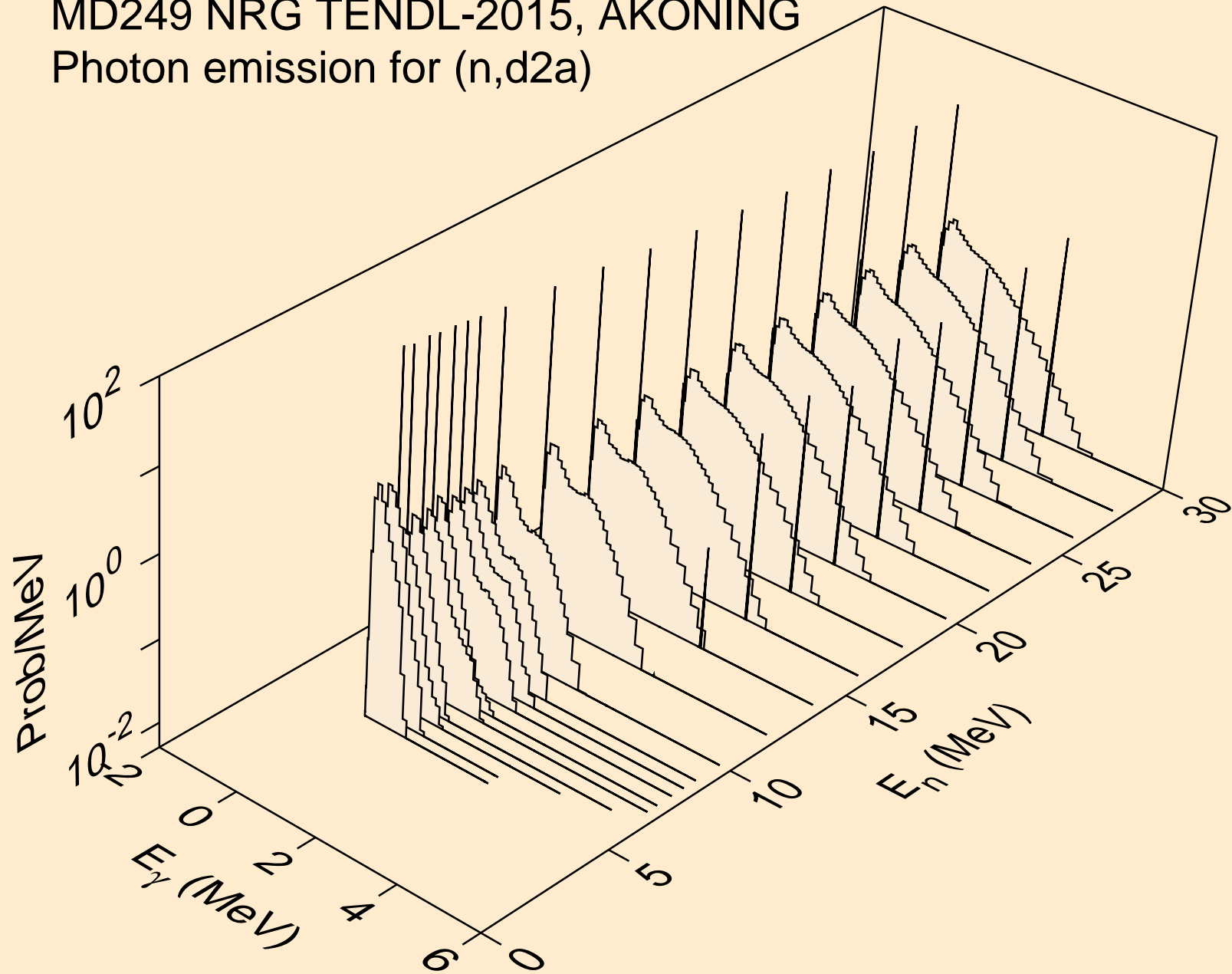
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,p)



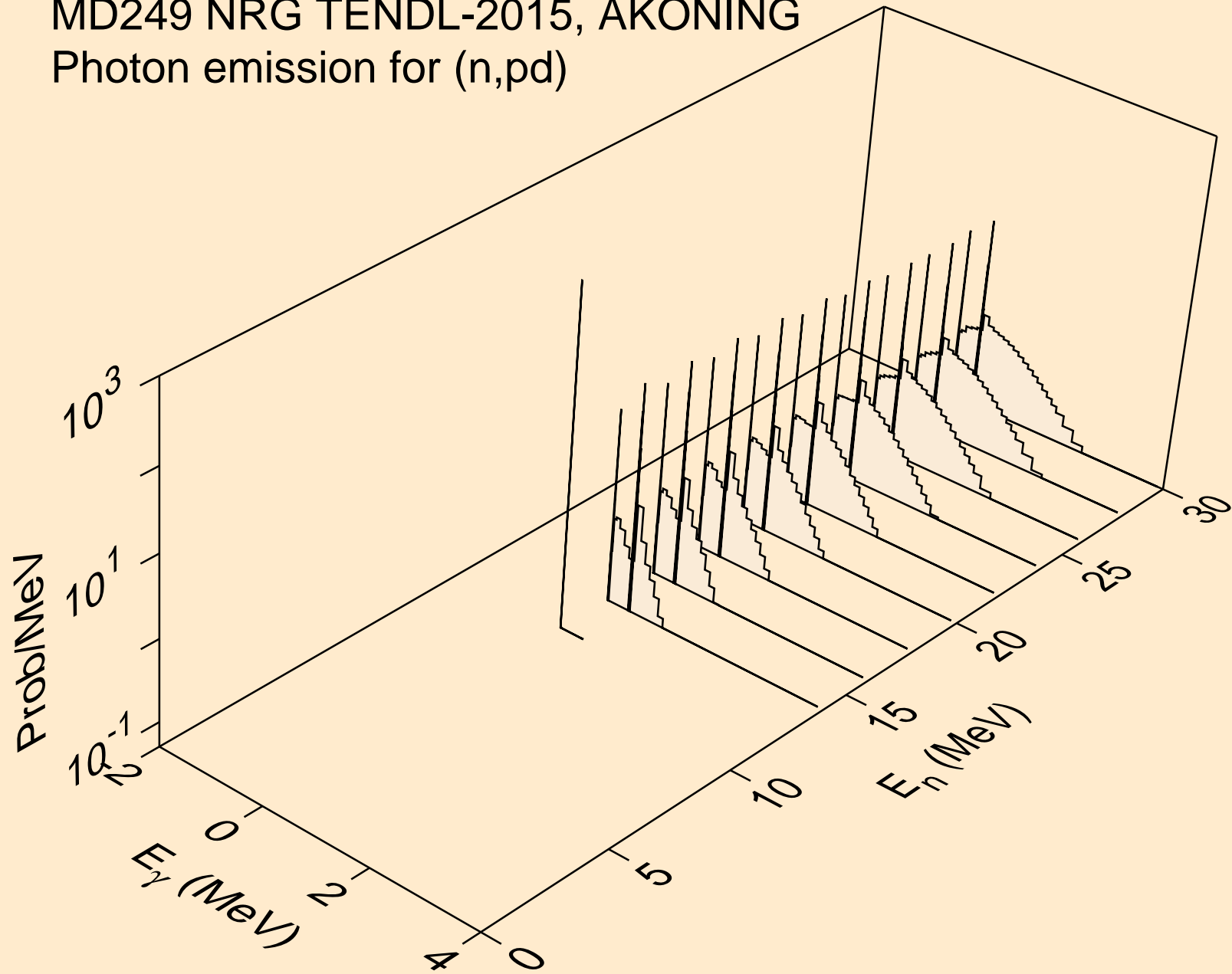
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,t2a)



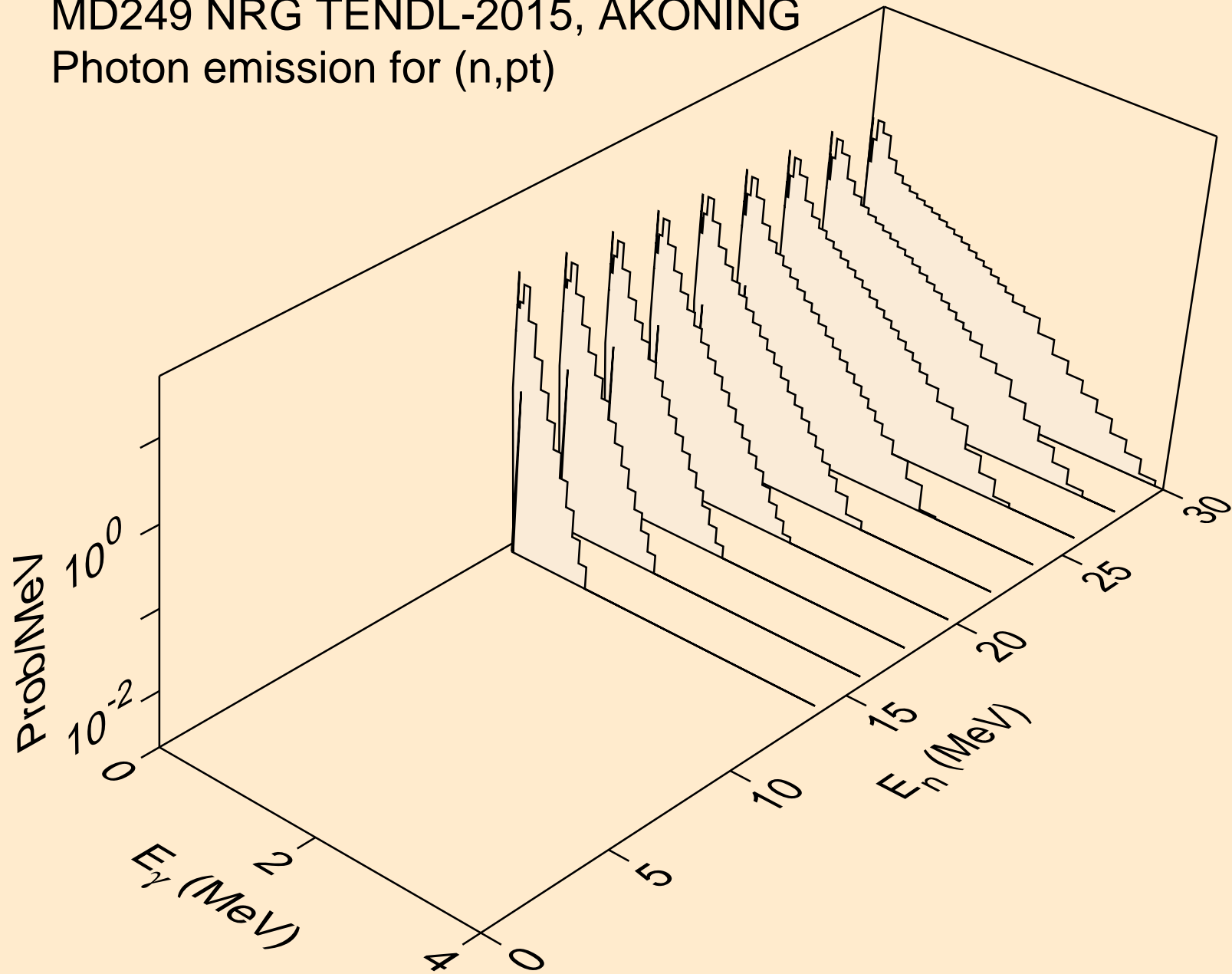
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



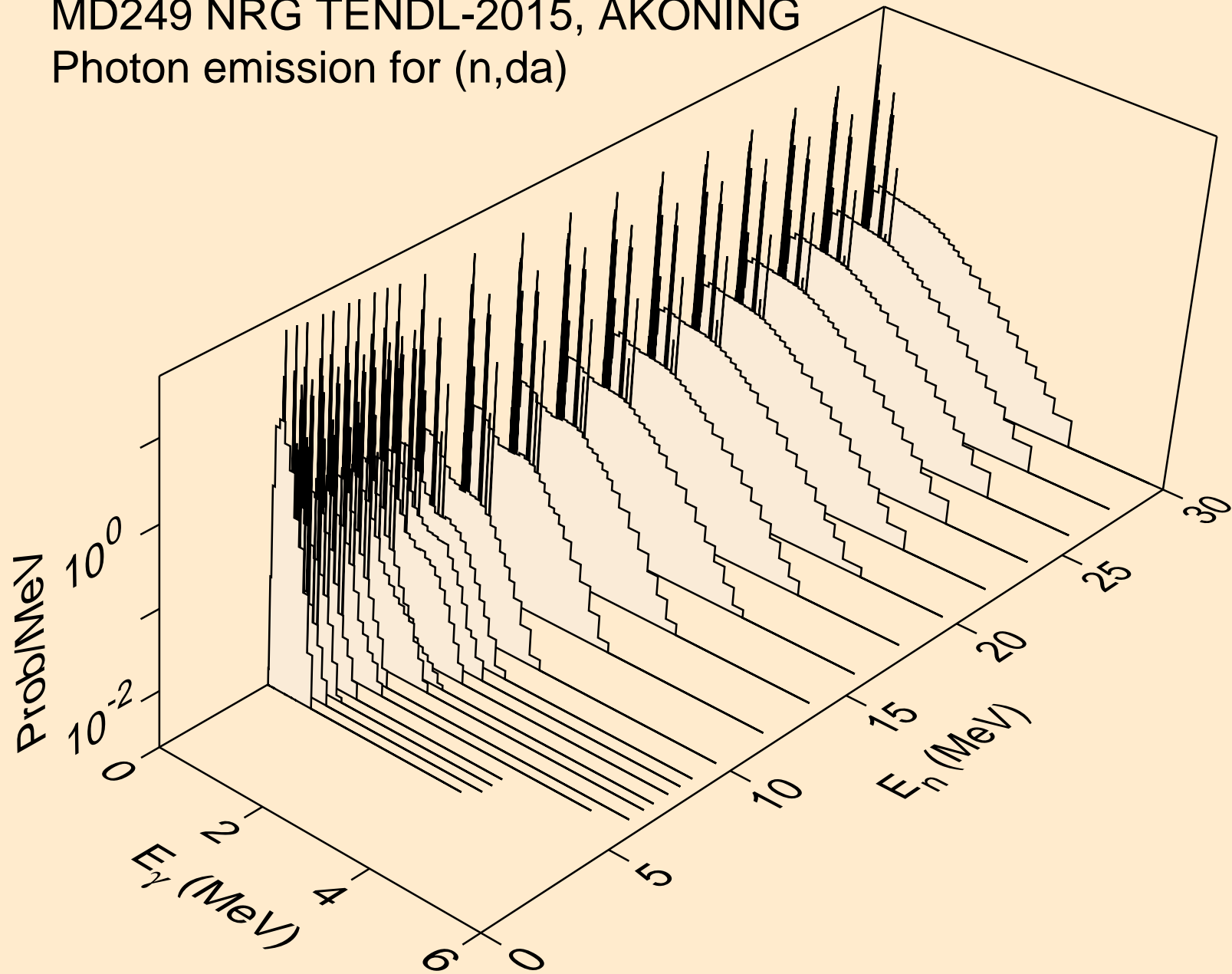
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



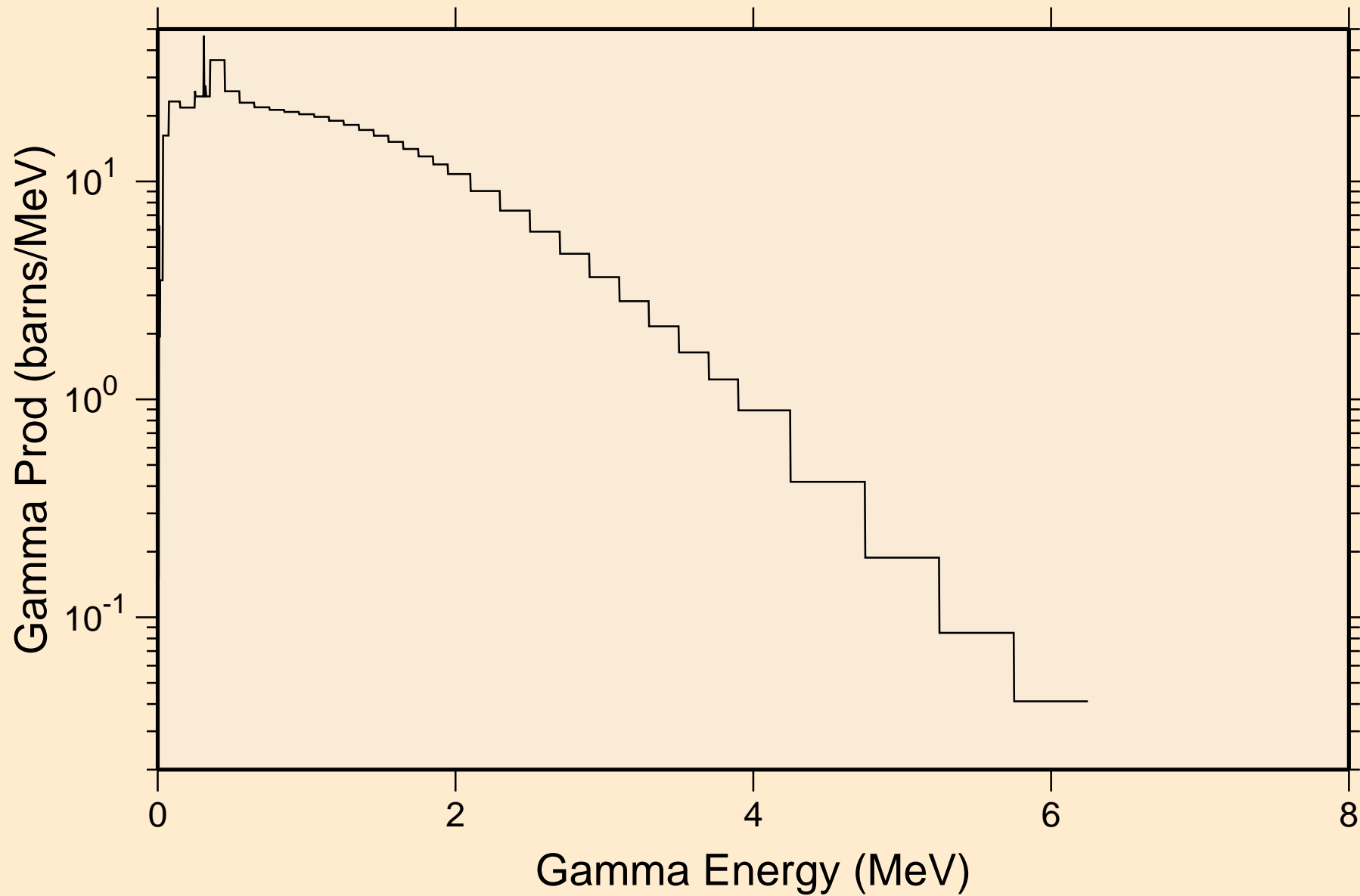
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



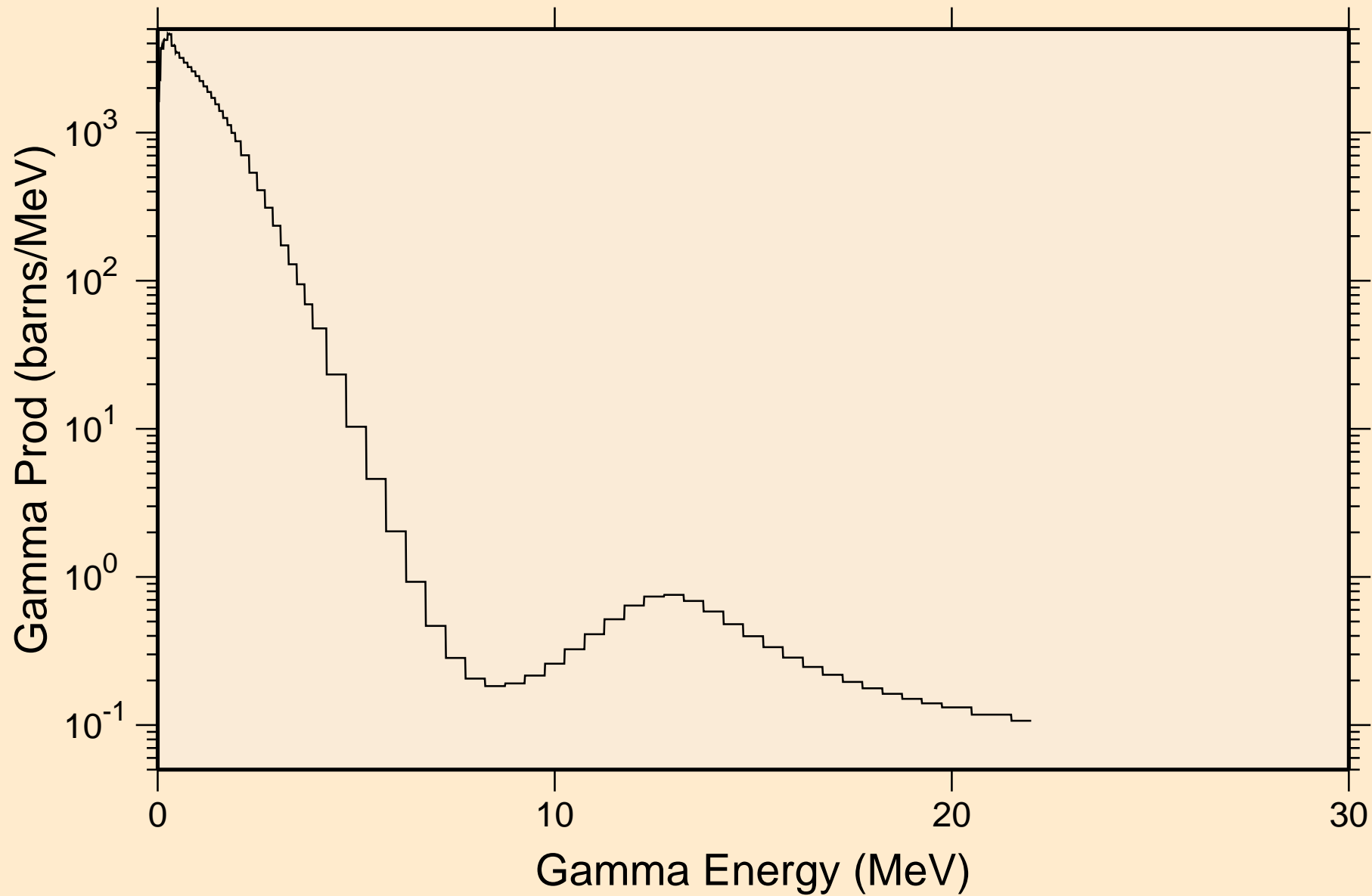
MD249 NRG TENDL-2015, AKONING
Photon emission for (n,da)



MD249 NRG TENDL-2015, AKONING
thermal capture photon spectrum

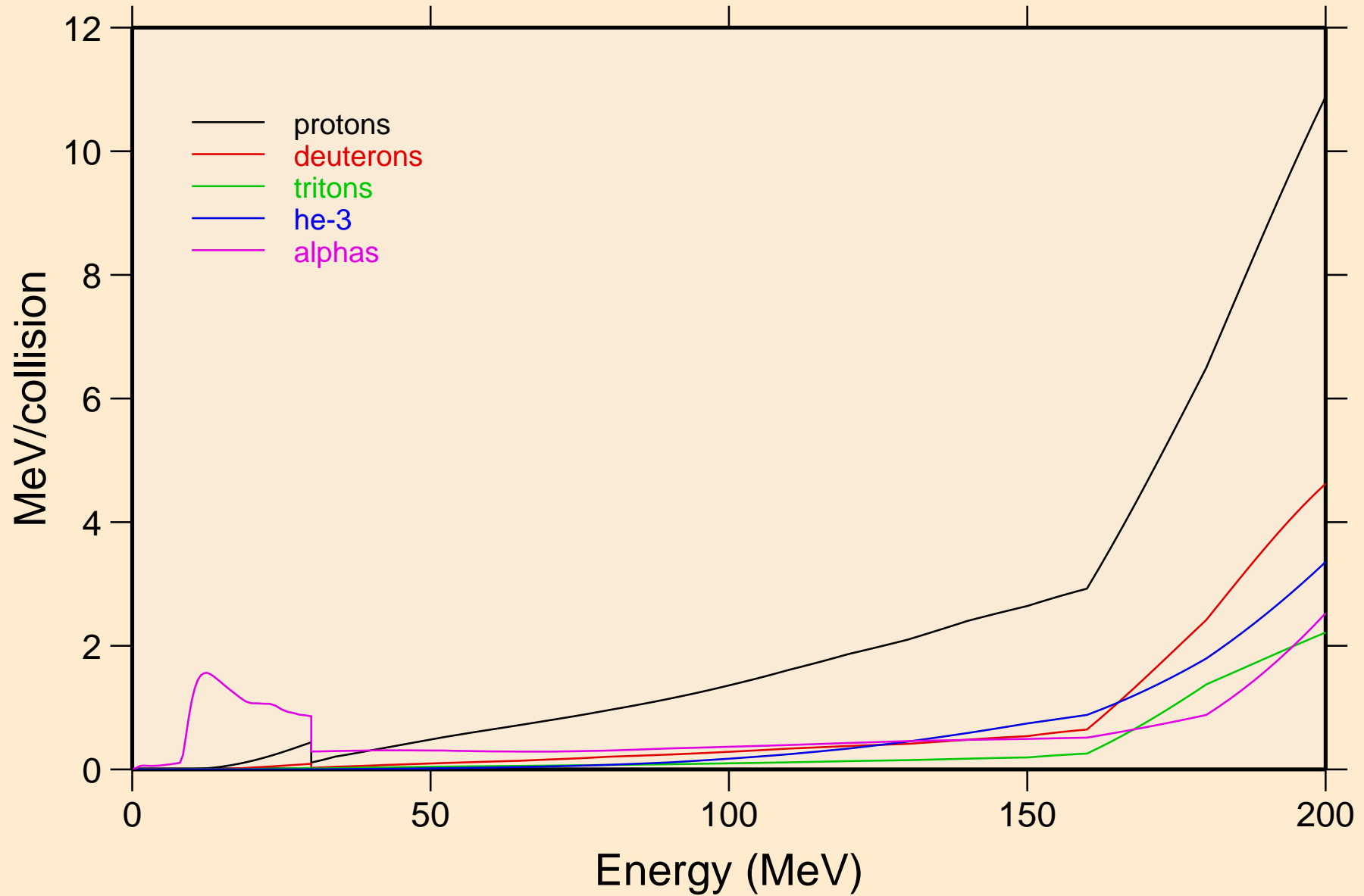


MD249 NRG TENDL-2015, AKONING
14 MeV photon spectrum



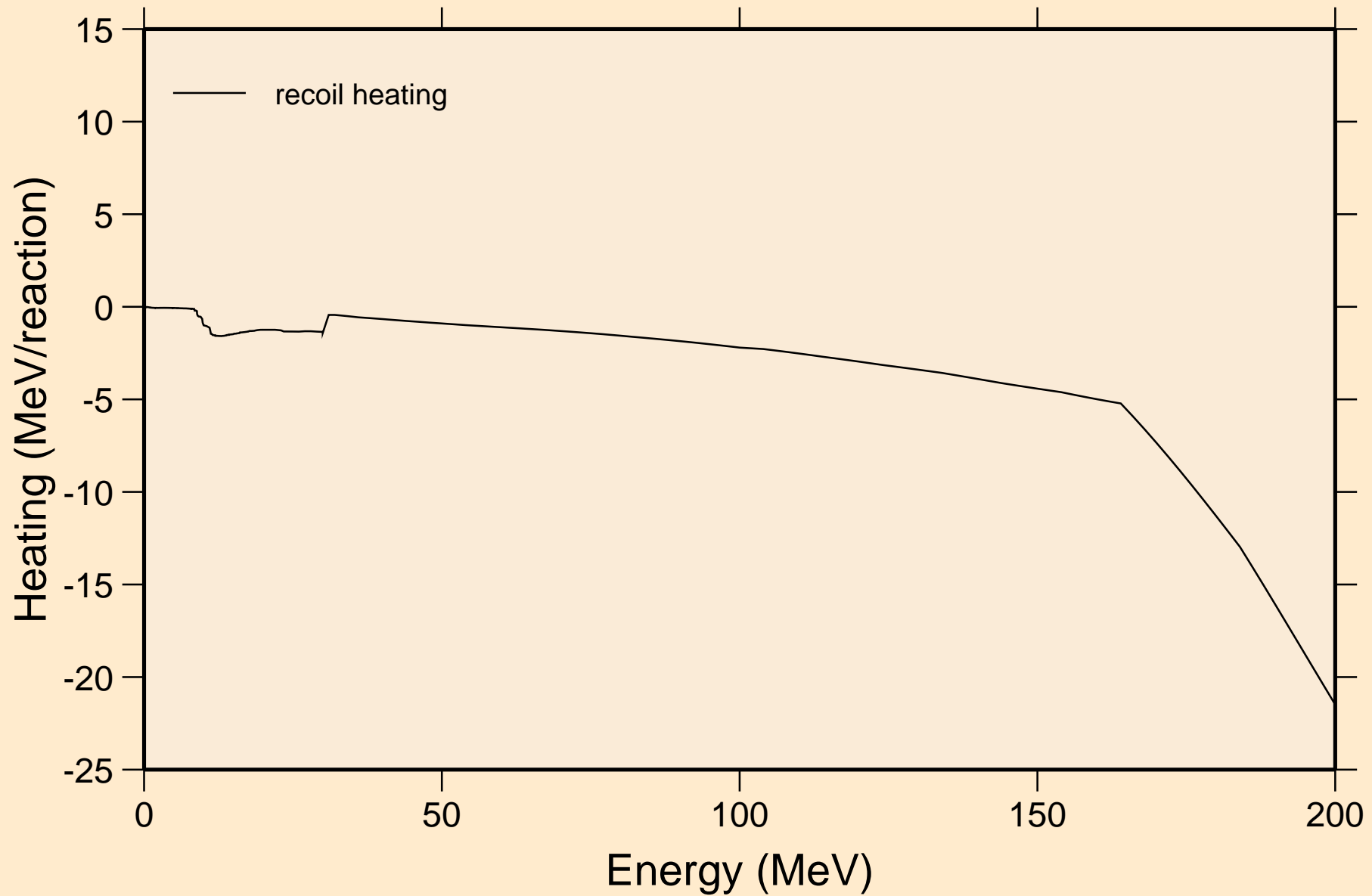
MD249 NRG TENDL-2015, AKONING

Particle heating contributions



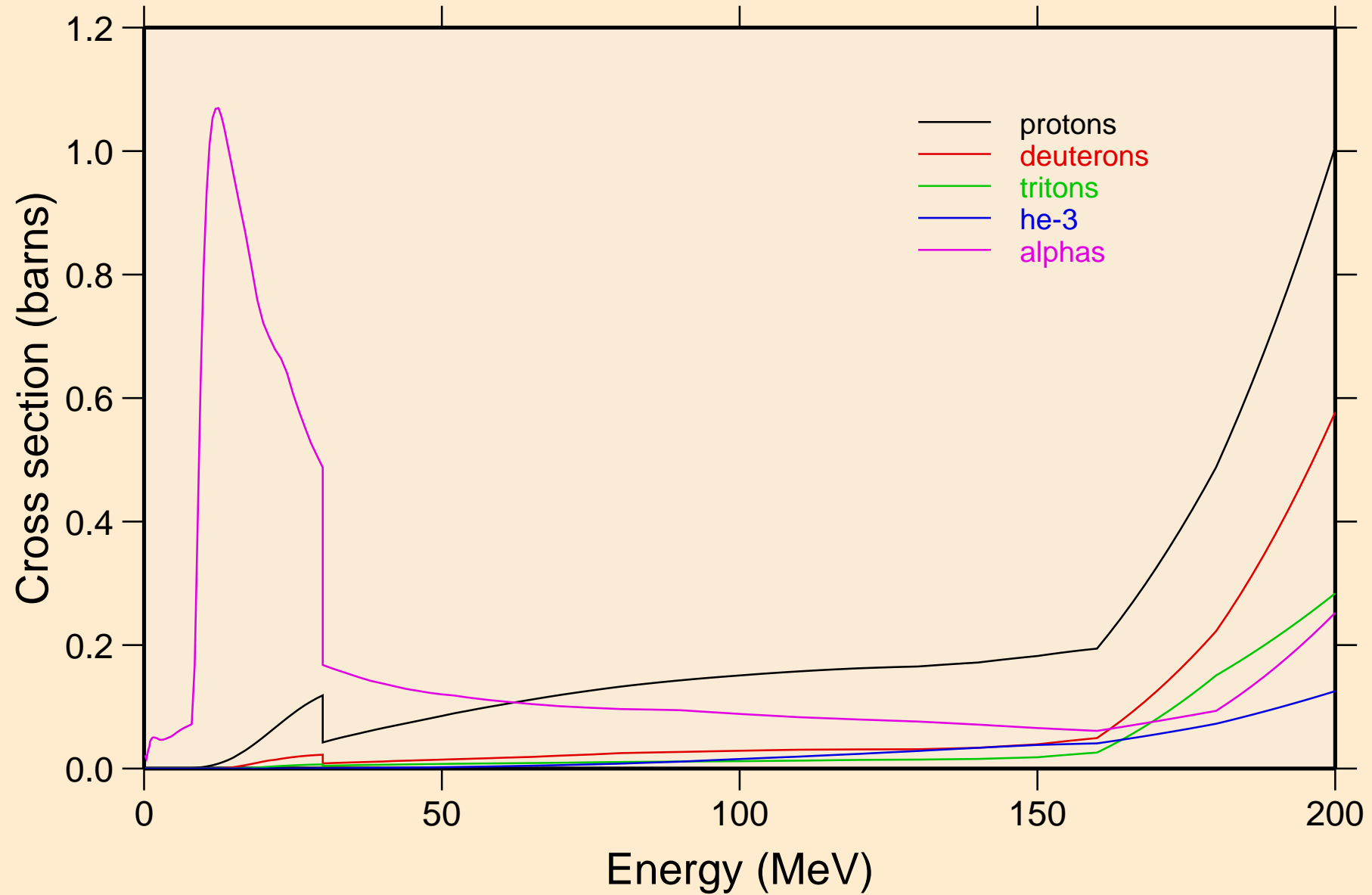
MD249 NRG TENDL-2015, AKONING

Recoil Heating

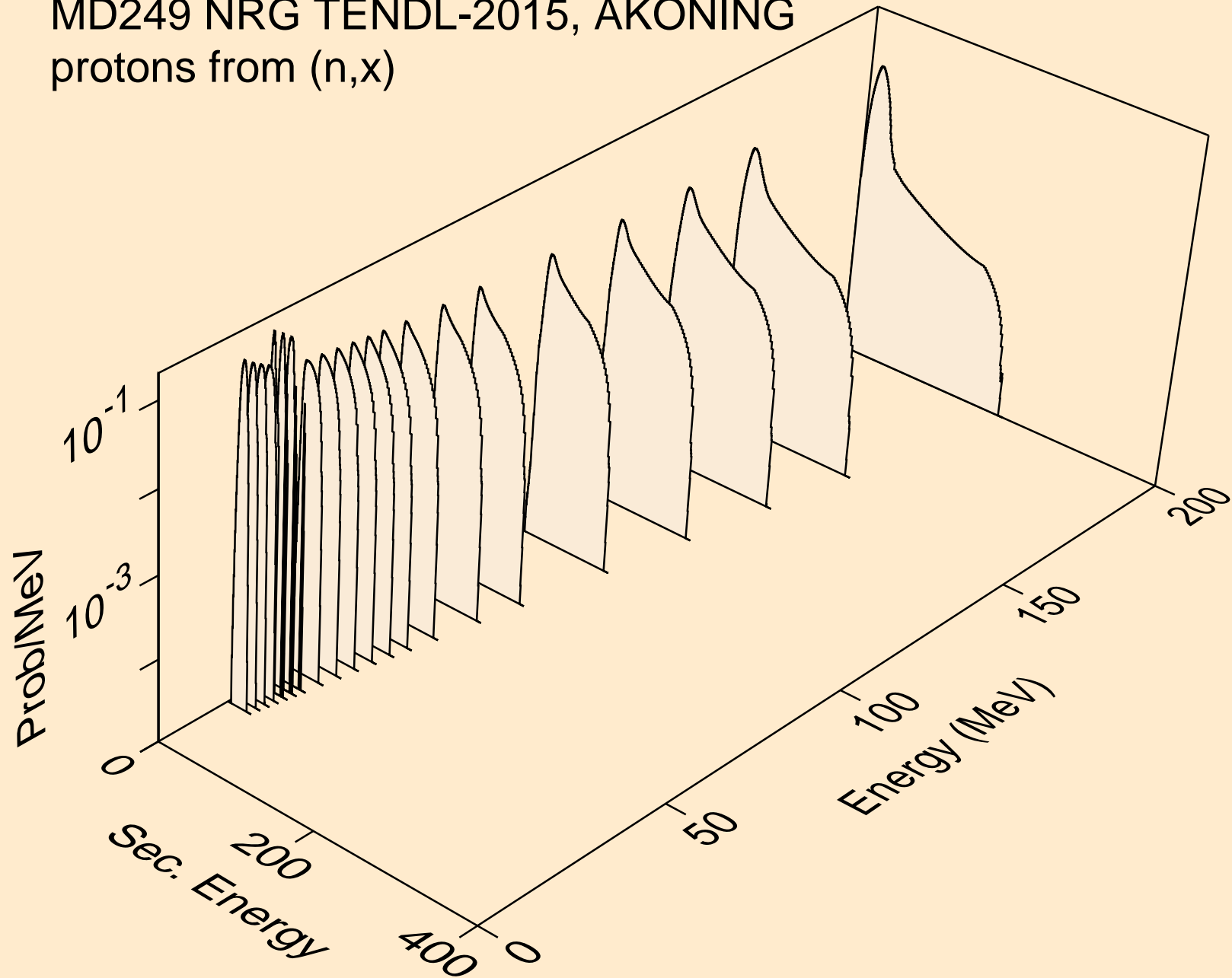


MD249 NRG TENDL-2015, AKONING

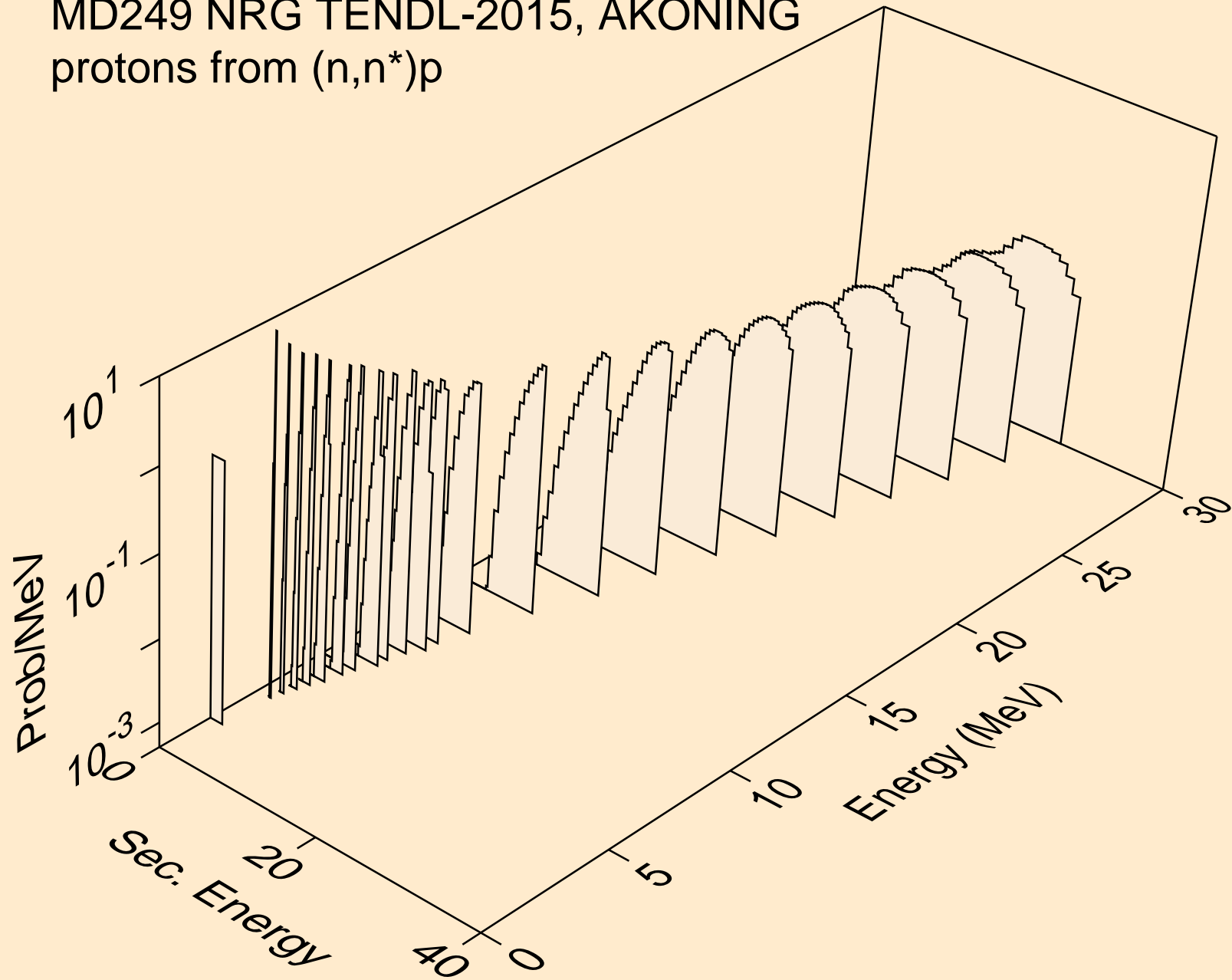
Particle production cross sections



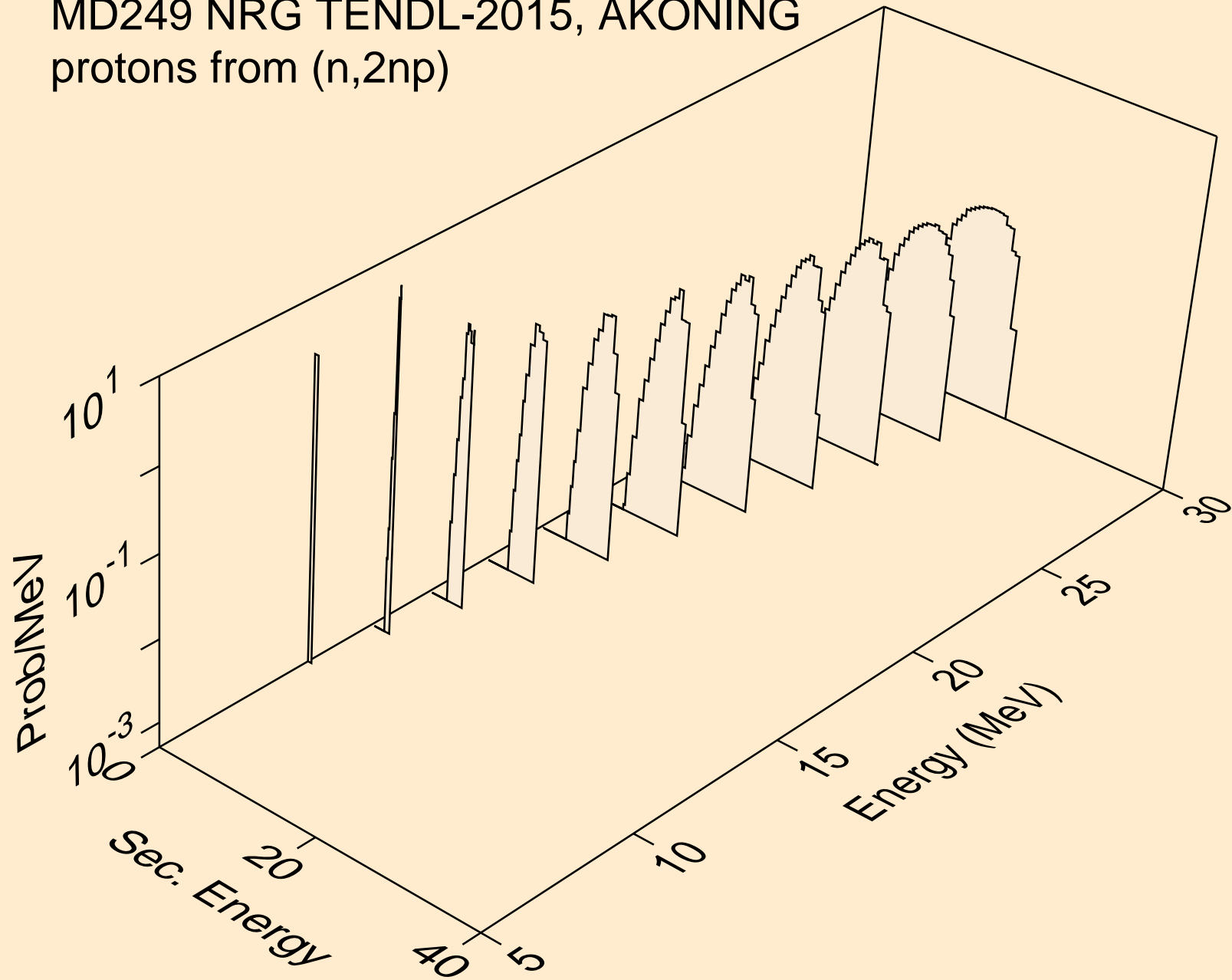
MD249 NRG TENDL-2015, AKONING
protons from (n,x)



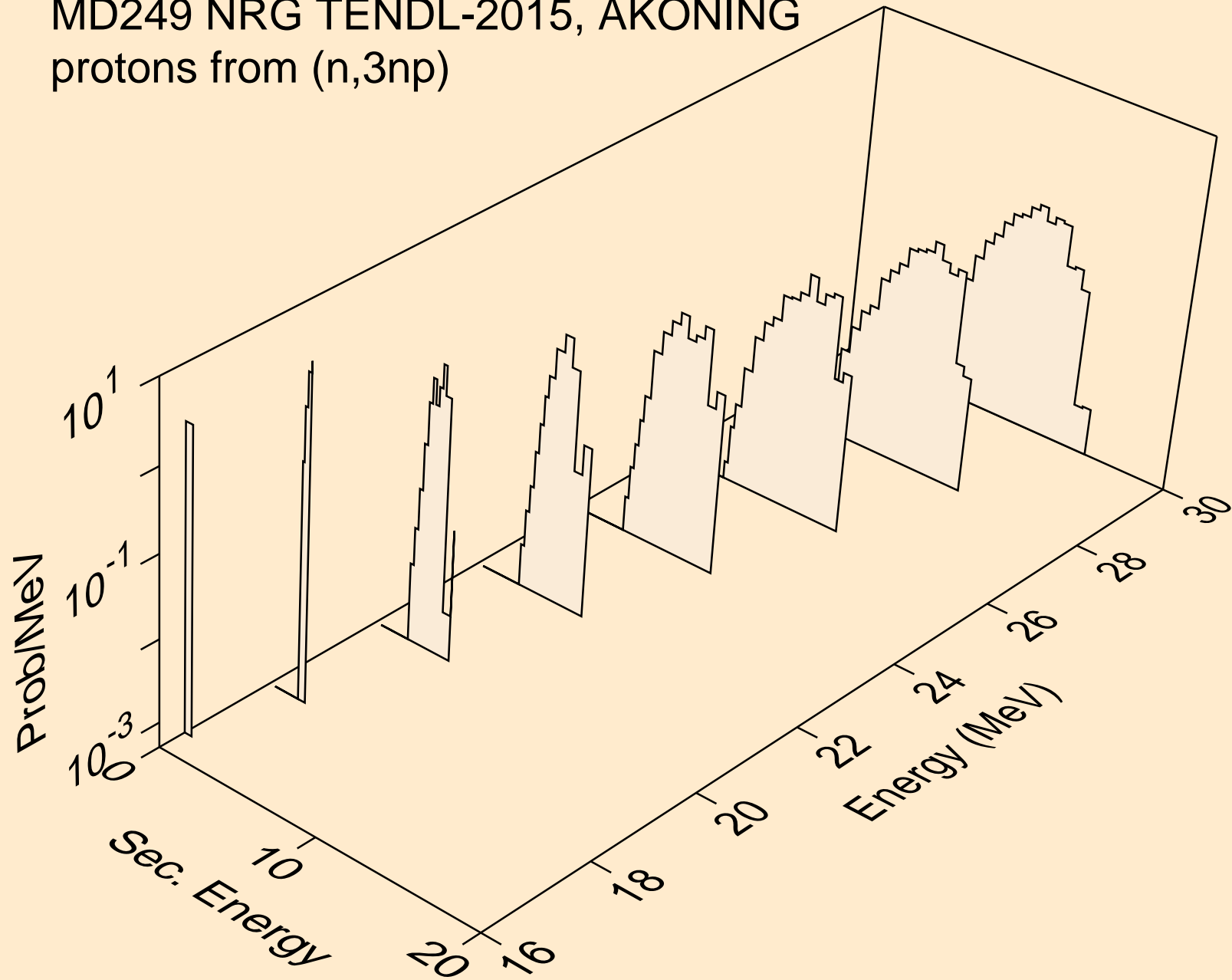
MD249 NRG TENDL-2015, AKONING
protons from (n,n*)p



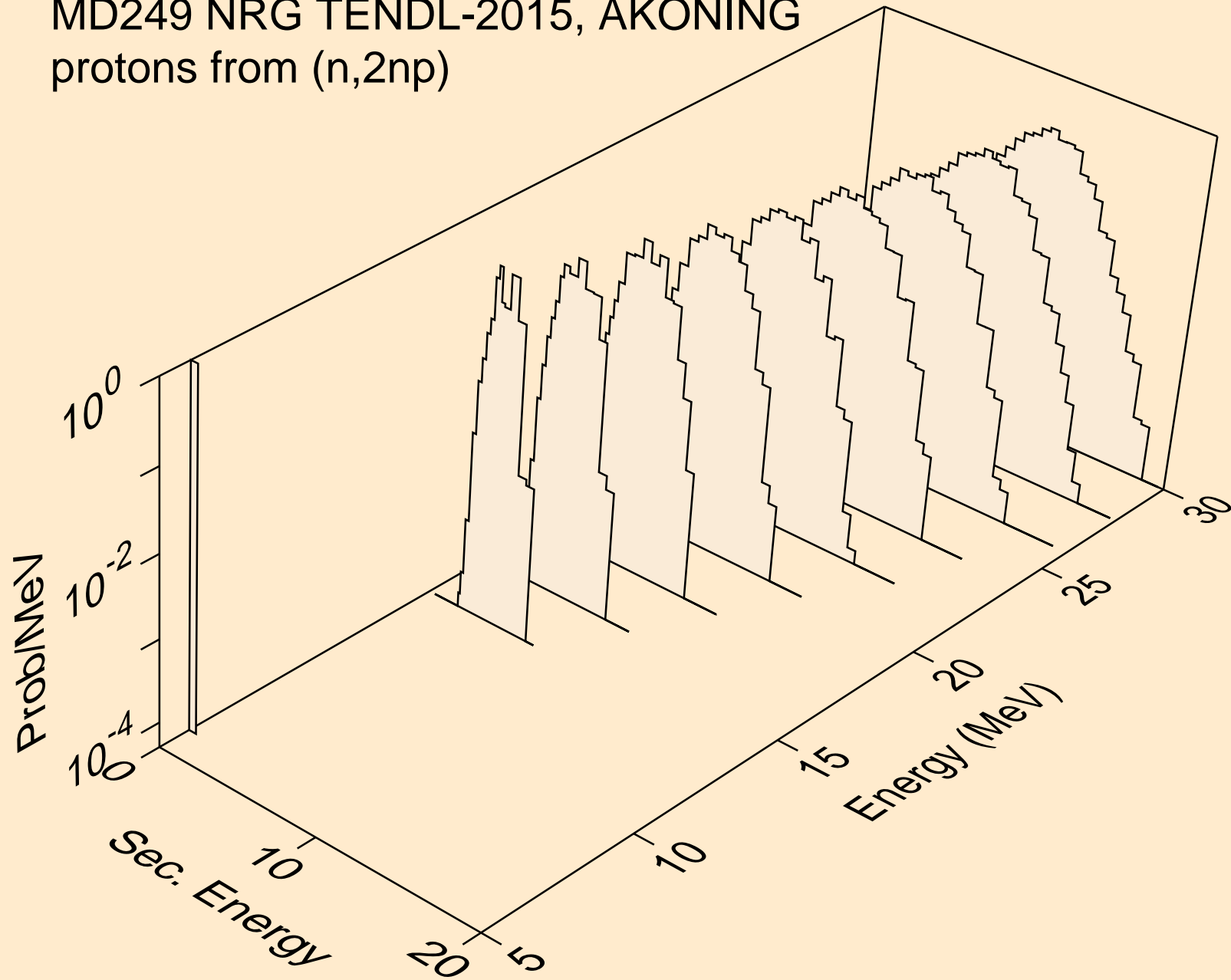
MD249 NRG TENDL-2015, AKONING
protons from (n,2np)



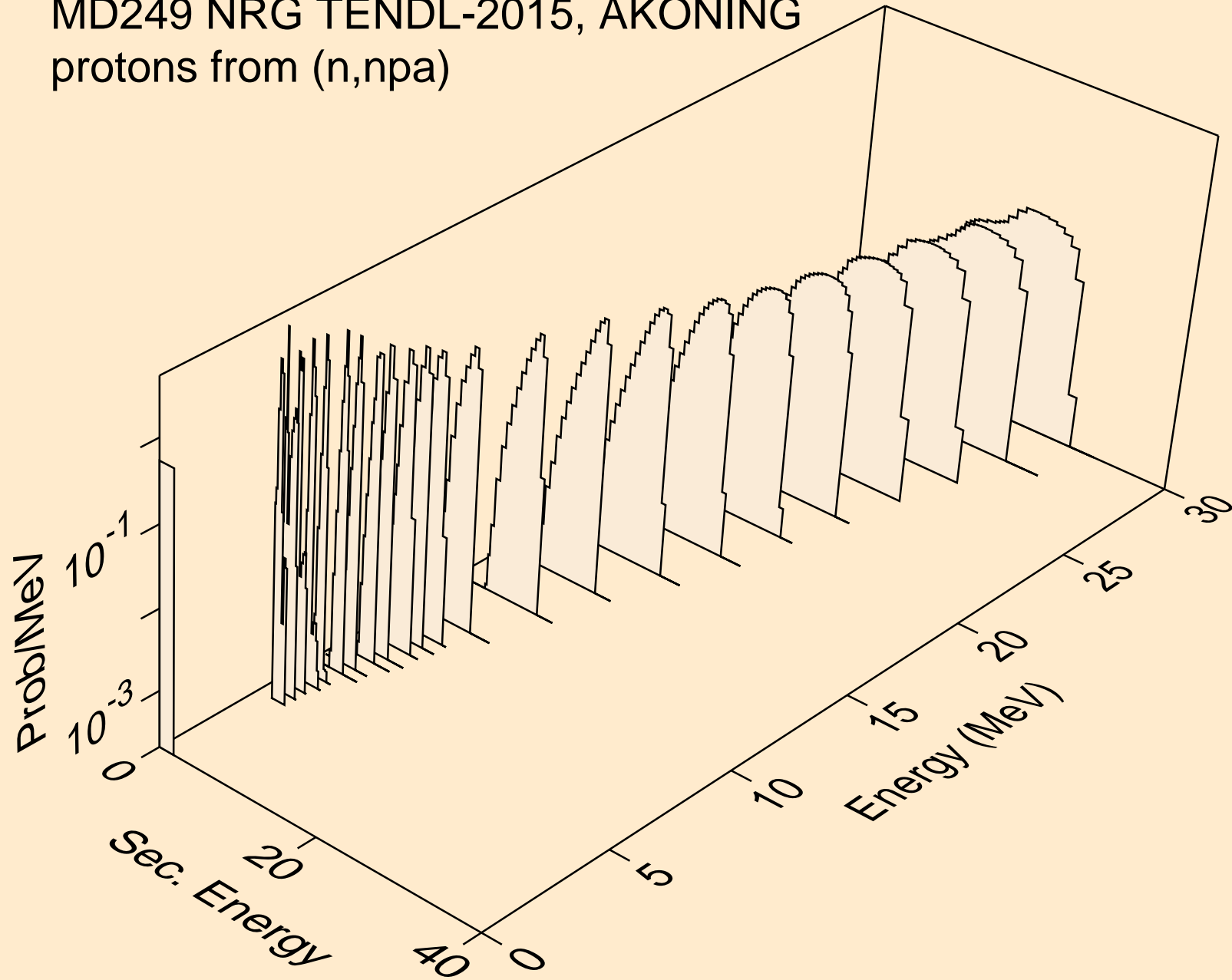
MD249 NRG TENDL-2015, AKONING
protons from (n,3np)



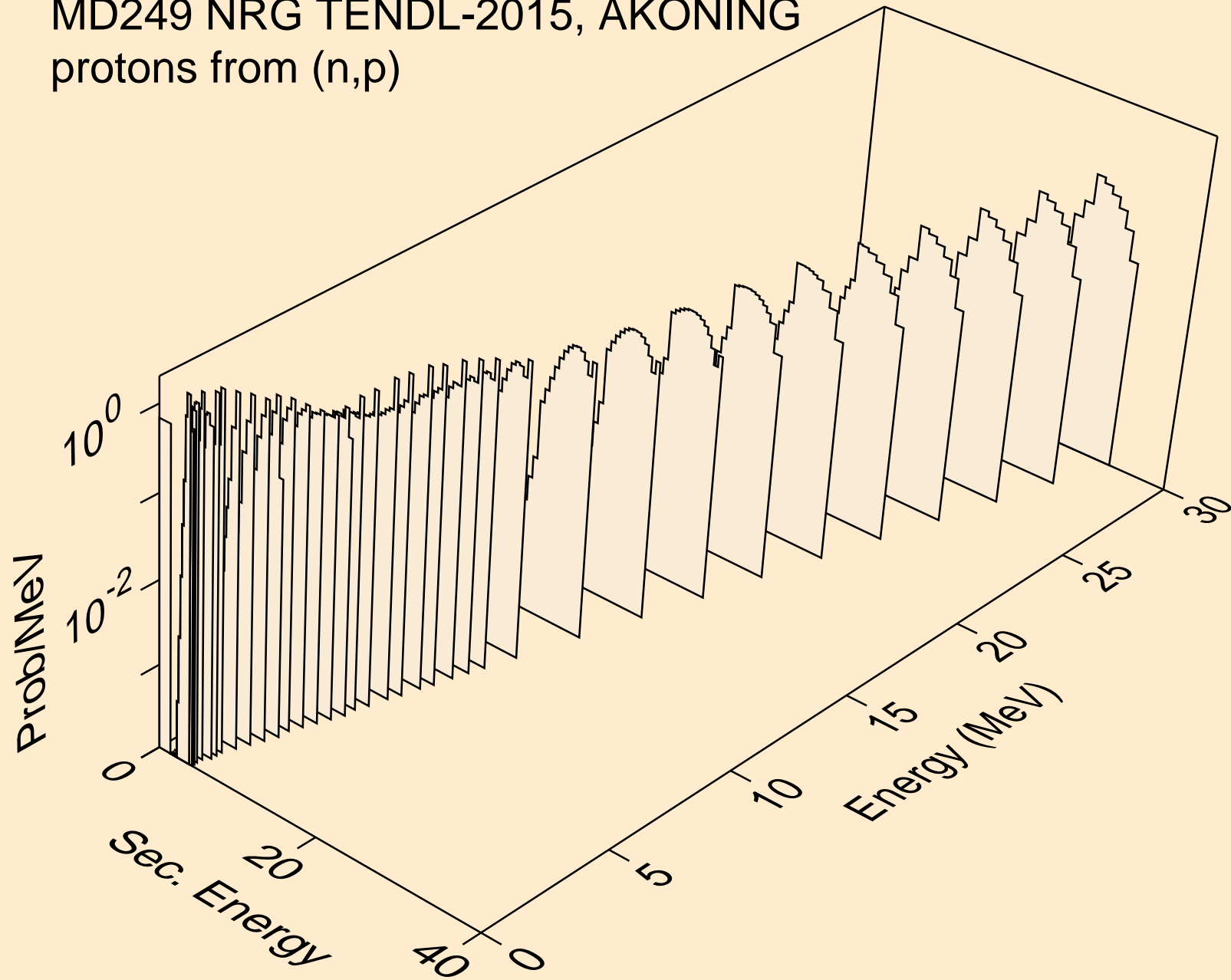
MD249 NRG TENDL-2015, AKONING
protons from (n,2np)



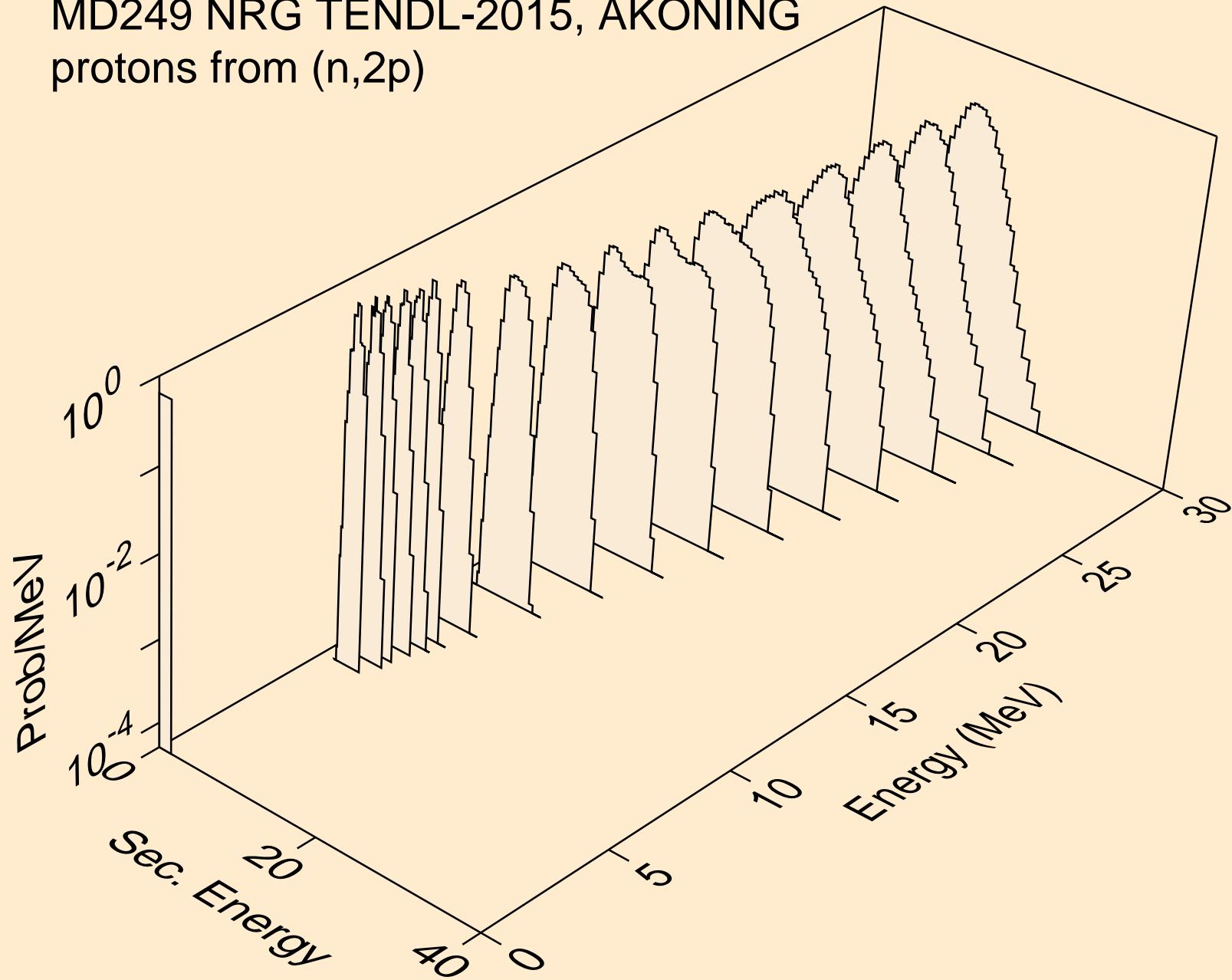
MD249 NRG TENDL-2015, AKONING
protons from (n,npa)



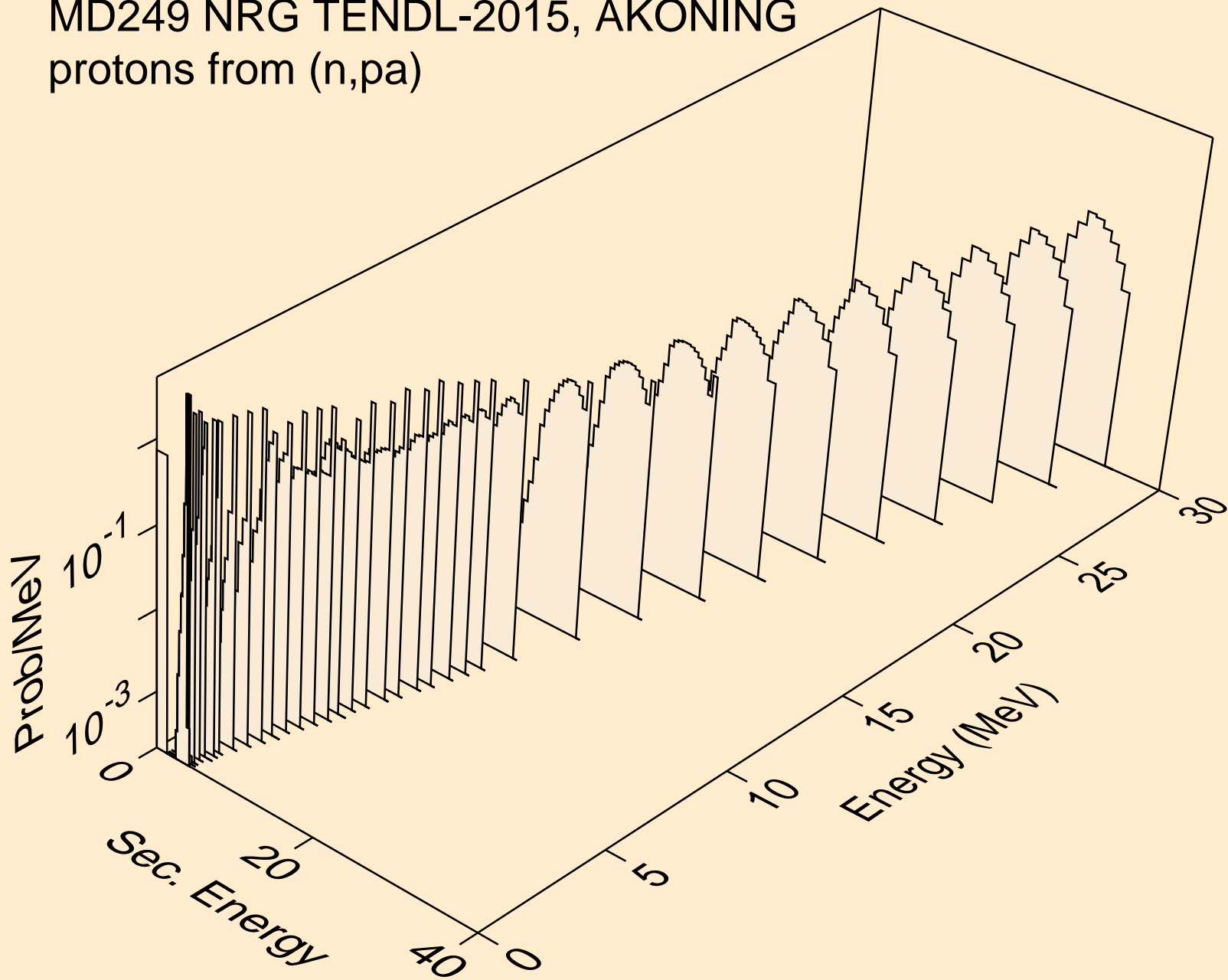
MD249 NRG TENDL-2015, AKONING
protons from (n,p)



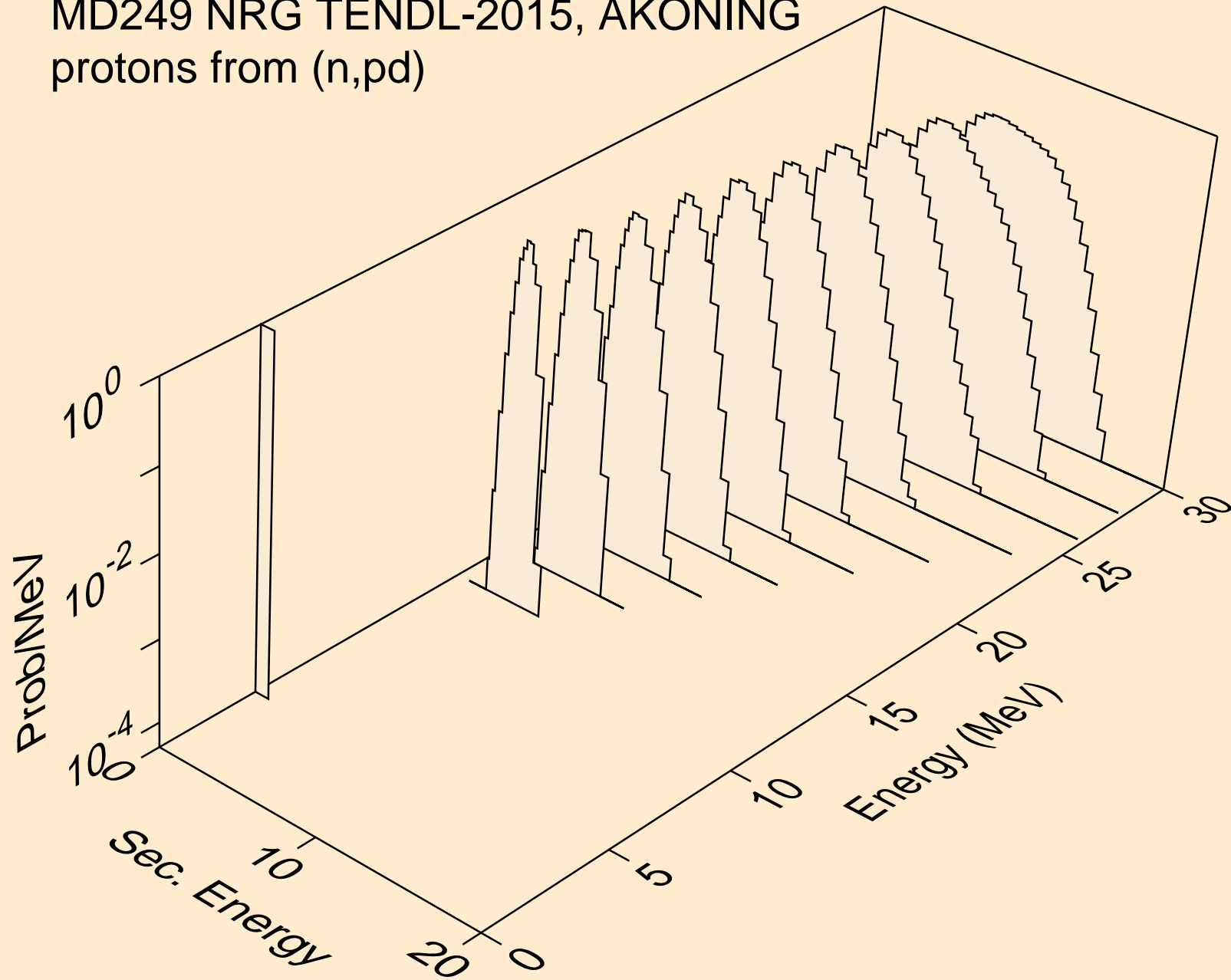
MD249 NRG TENDL-2015, AKONING
protons from (n,2p)



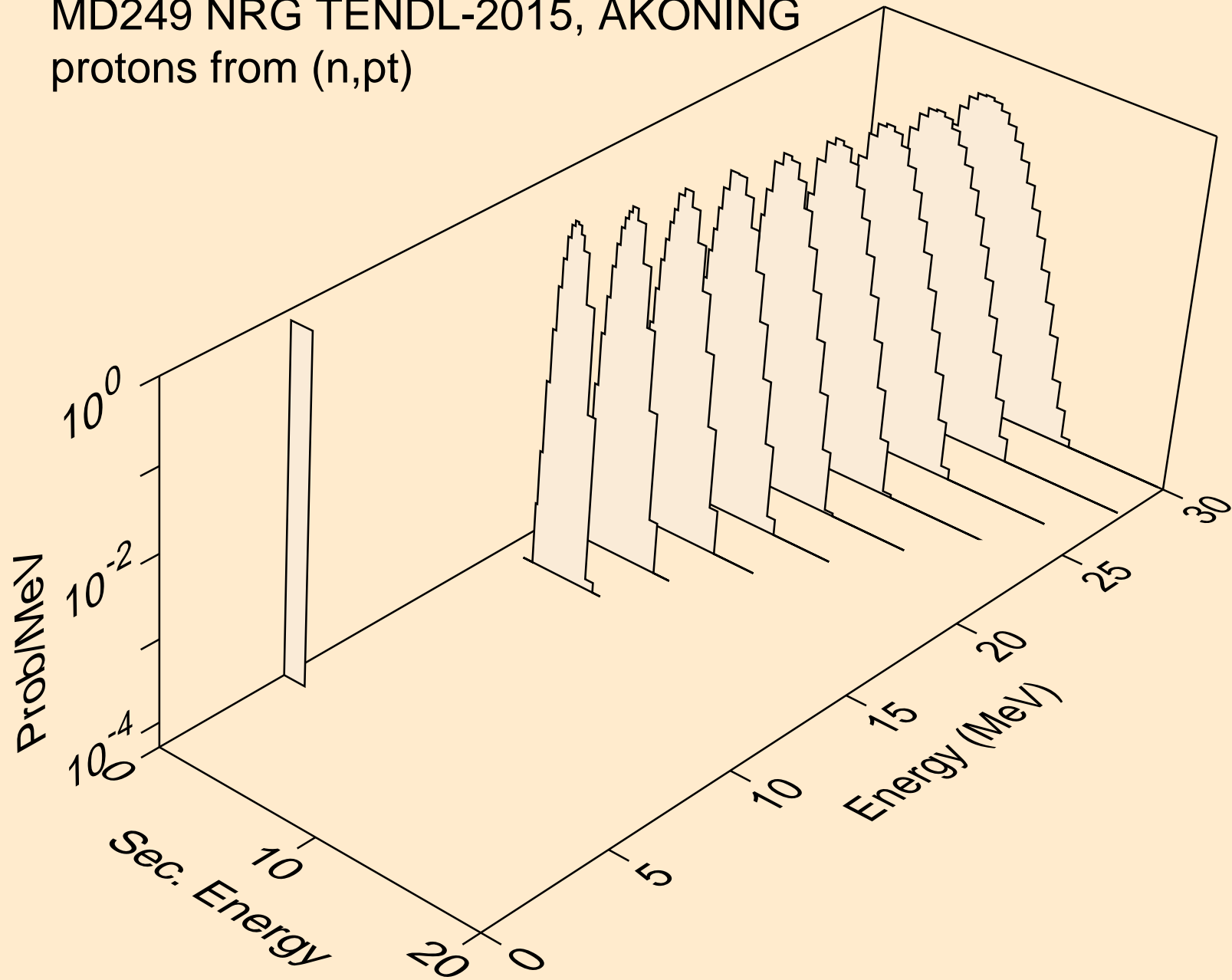
MD249 NRG TENDL-2015, AKONING
protons from (n,pa)



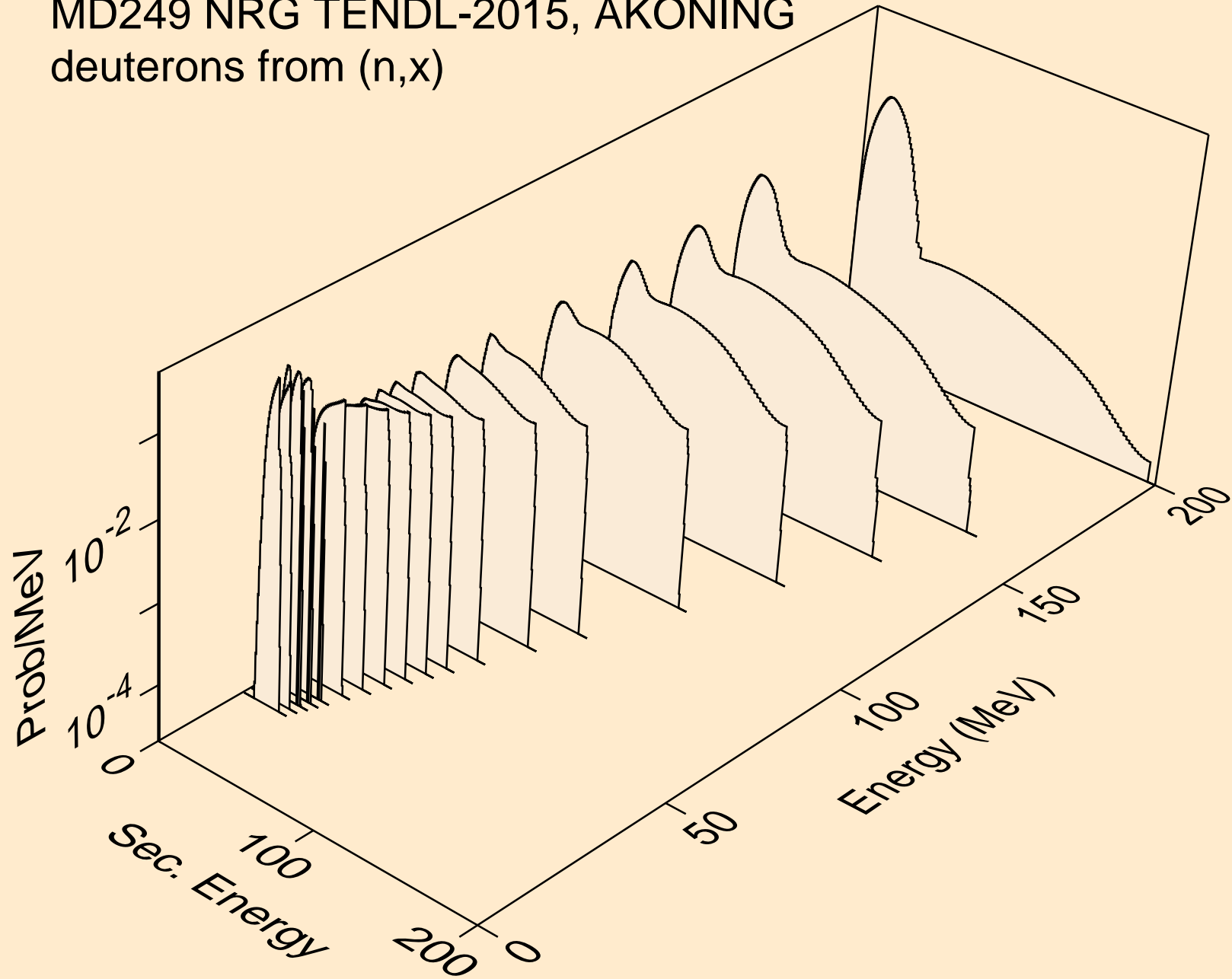
MD249 NRG TENDL-2015, AKONING
protons from (n,pd)



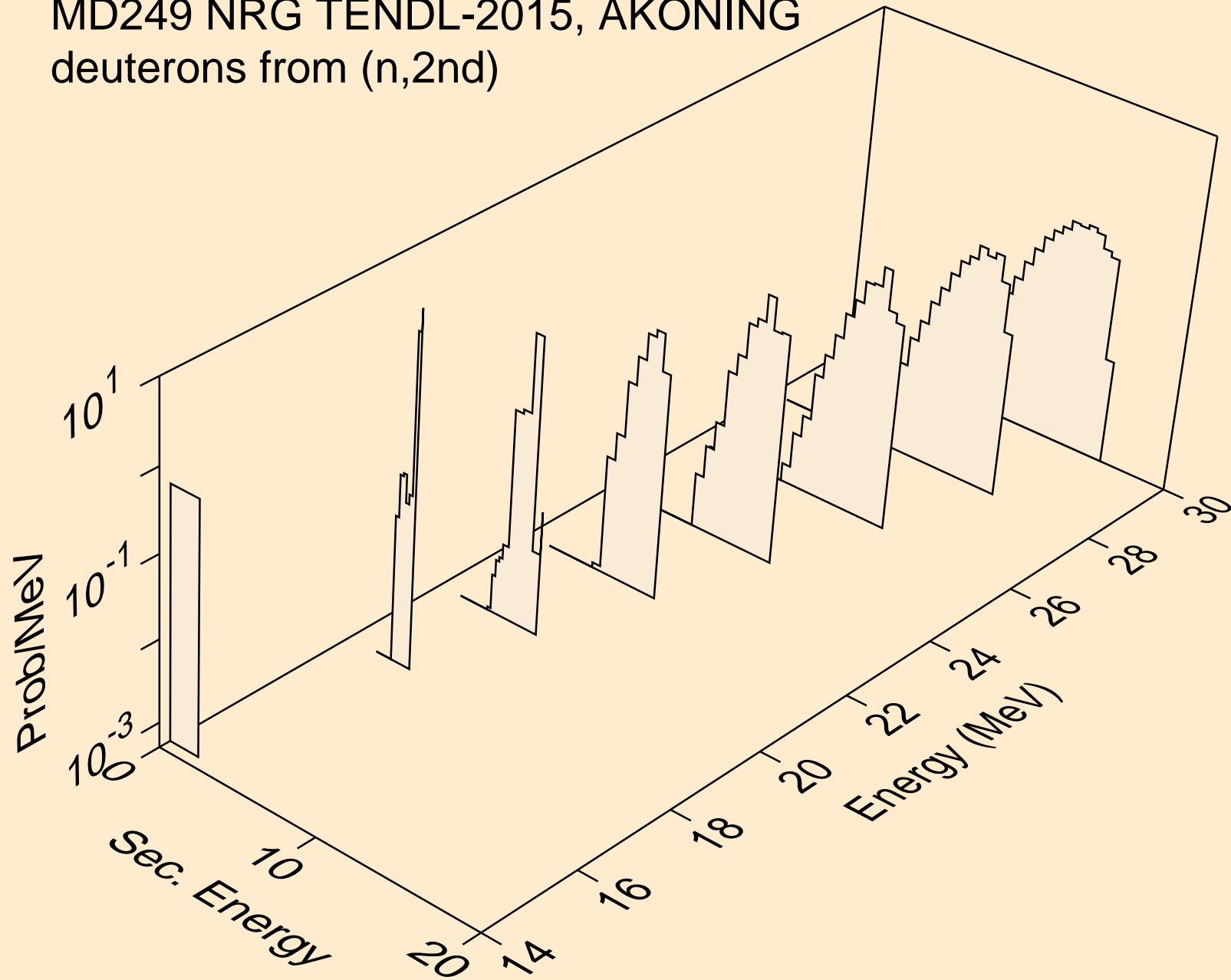
MD249 NRG TENDL-2015, AKONING
protons from (n,pt)



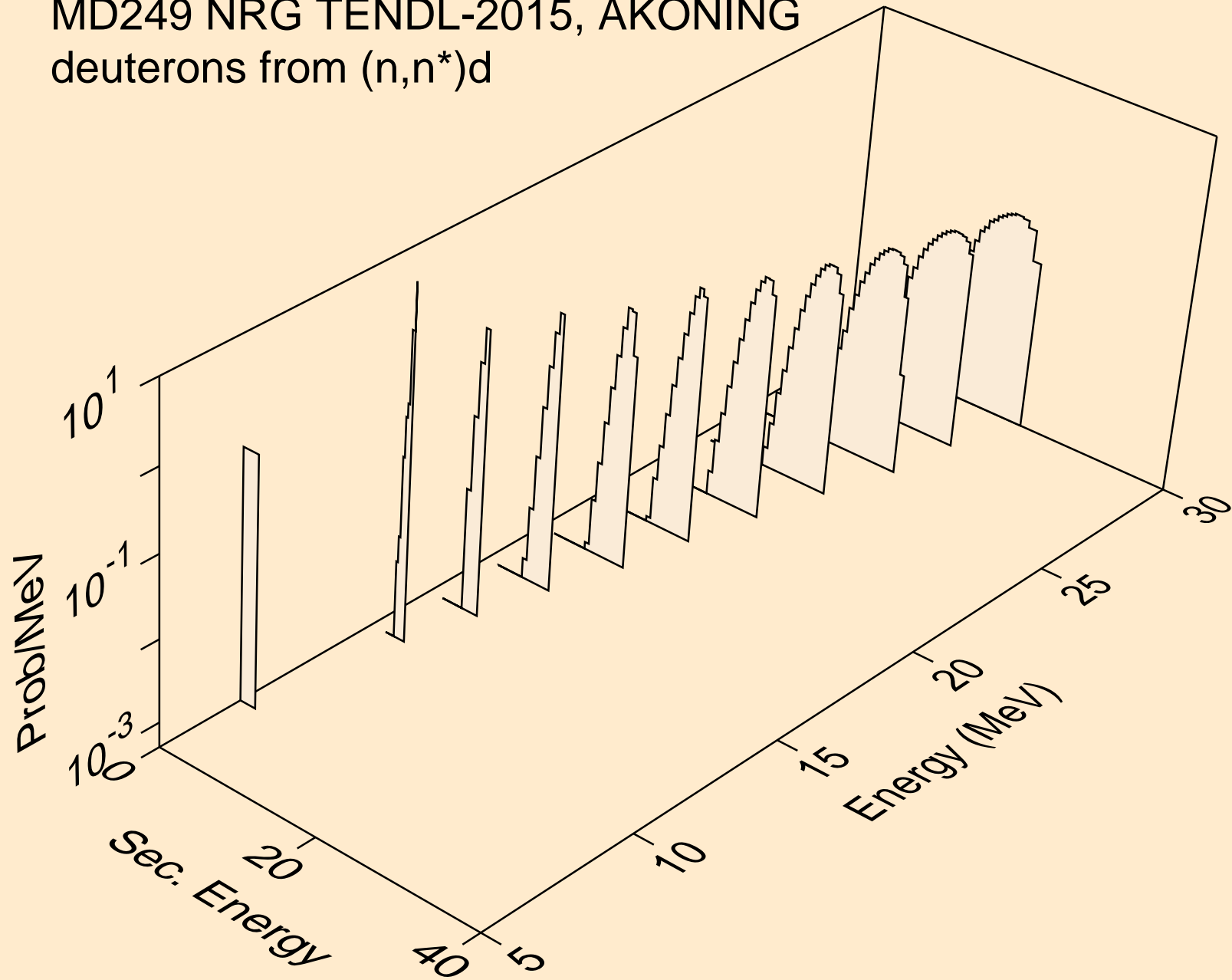
MD249 NRG TENDL-2015, AKONING
deuterons from (n,x)



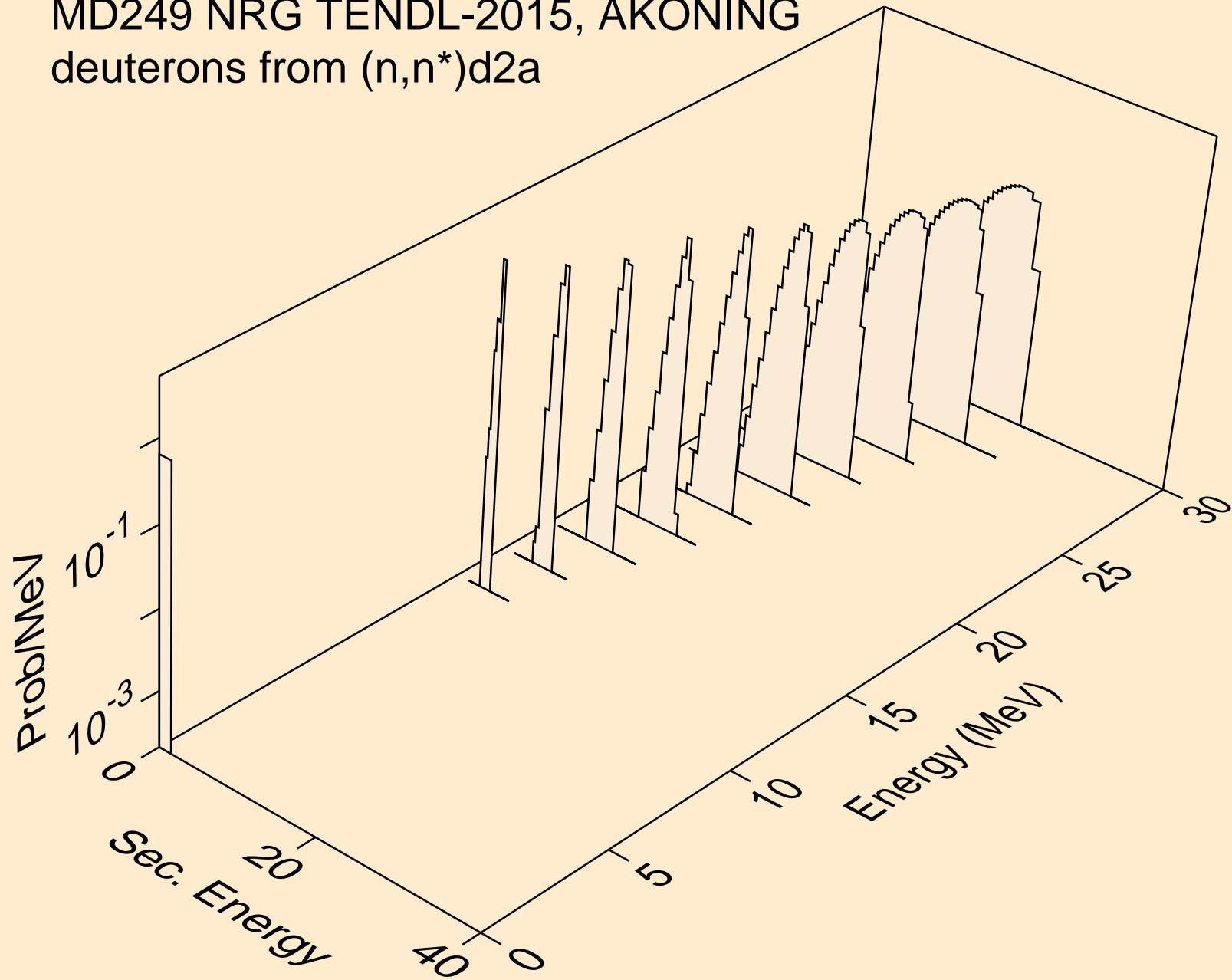
MD249 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



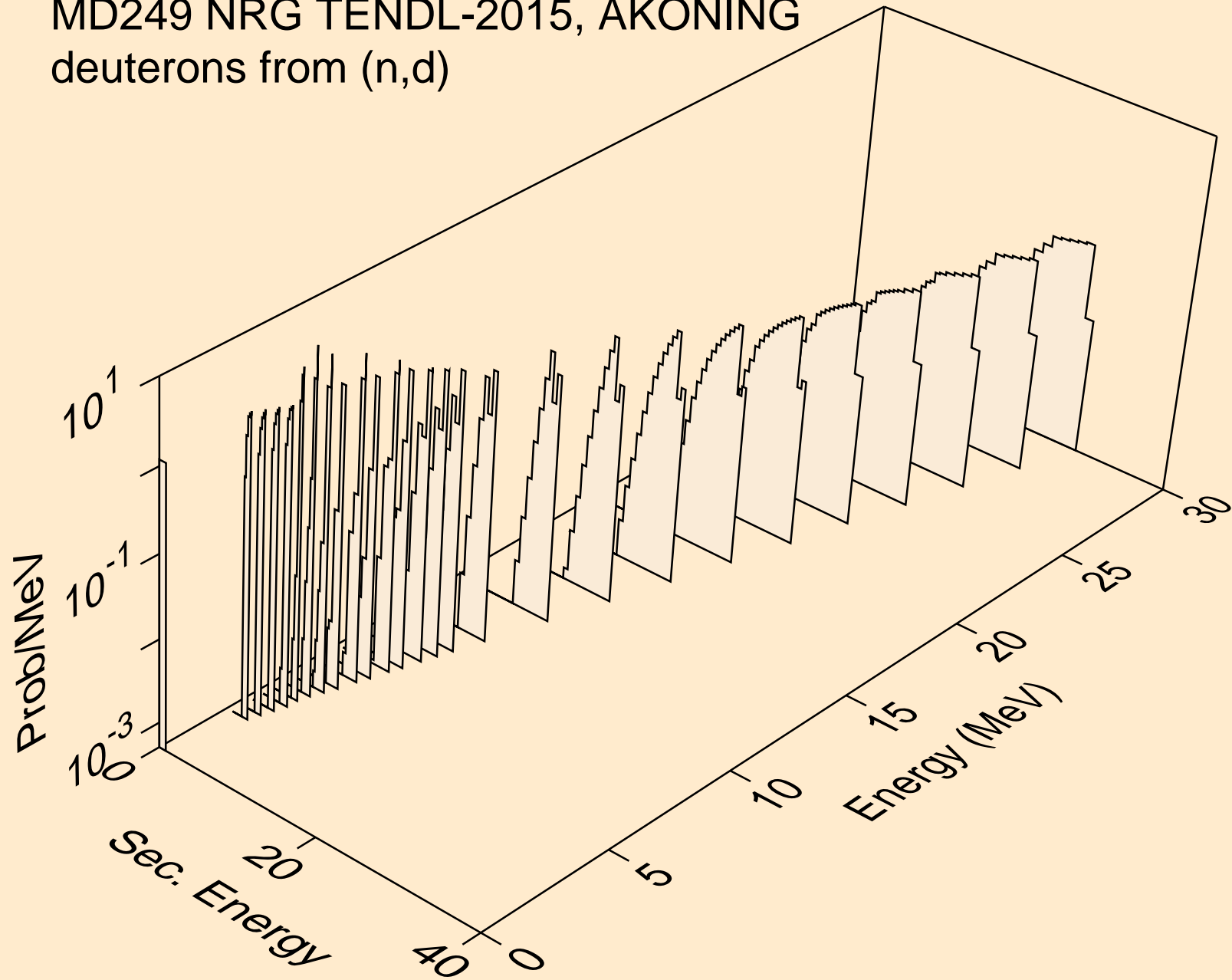
MD249 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



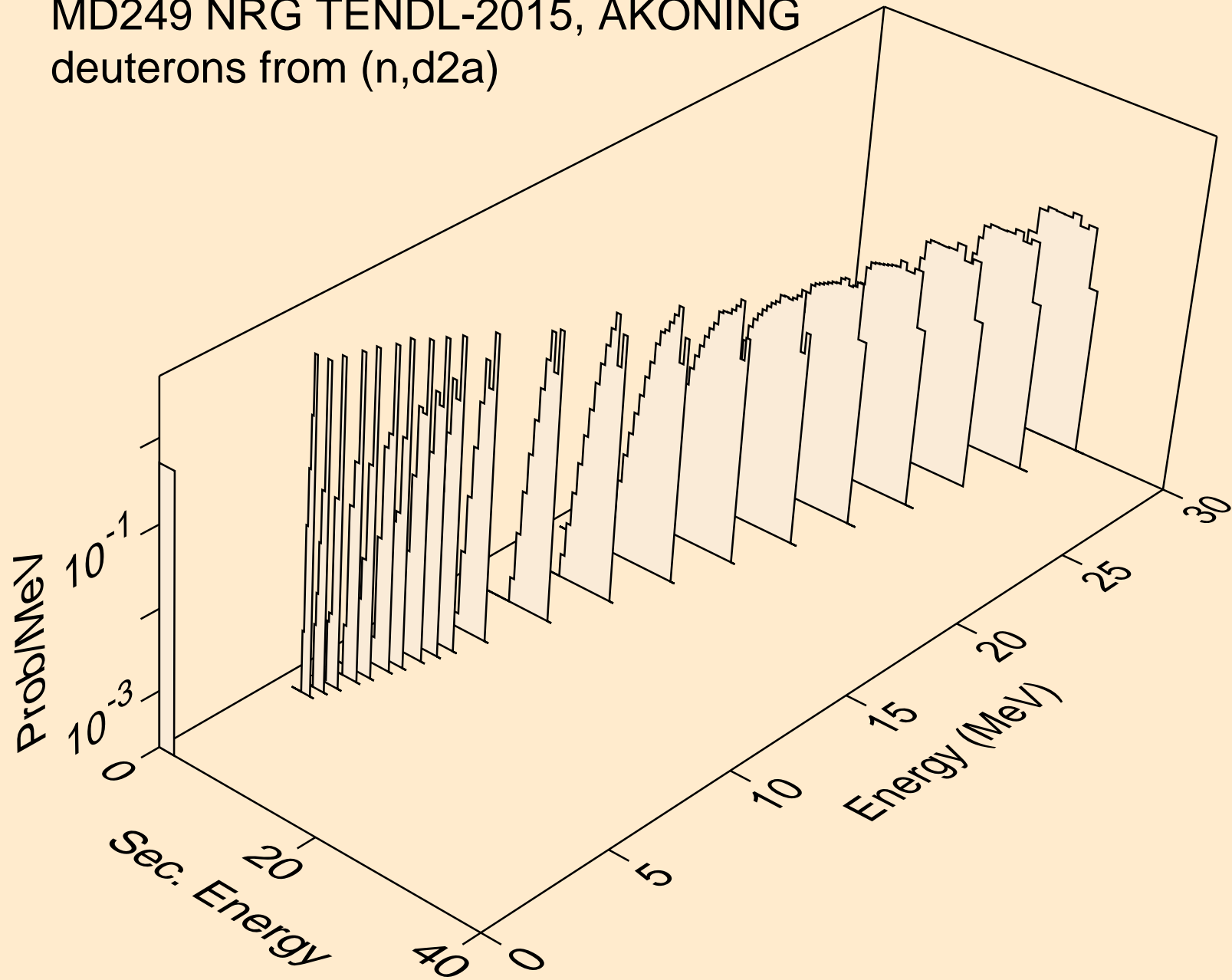
MD249 NRG TENDL-2015, AKONING
deuterons from (n,n*)d2a



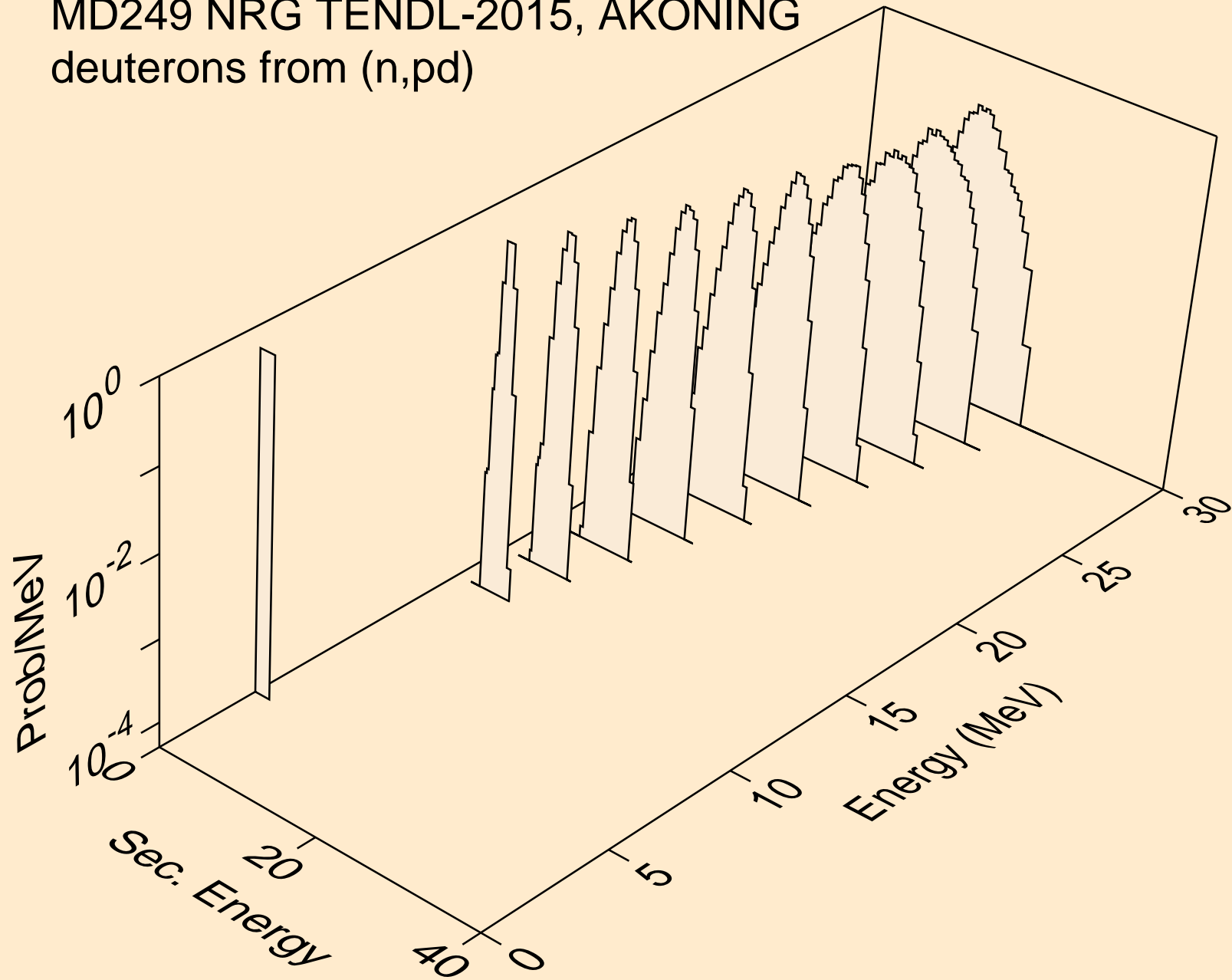
MD249 NRG TENDL-2015, AKONING
deuterons from (n,d)



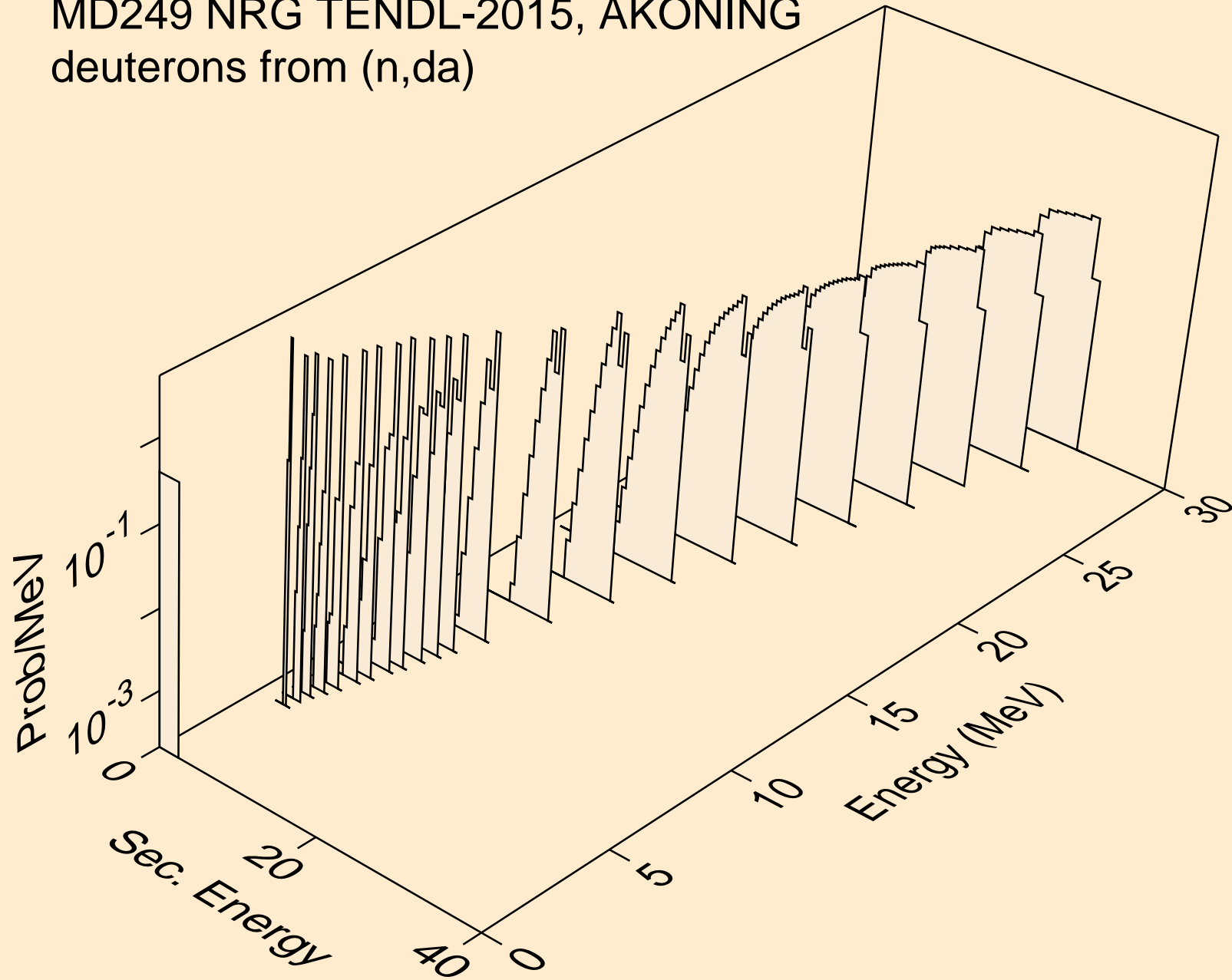
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deuterons from (n,d2a)



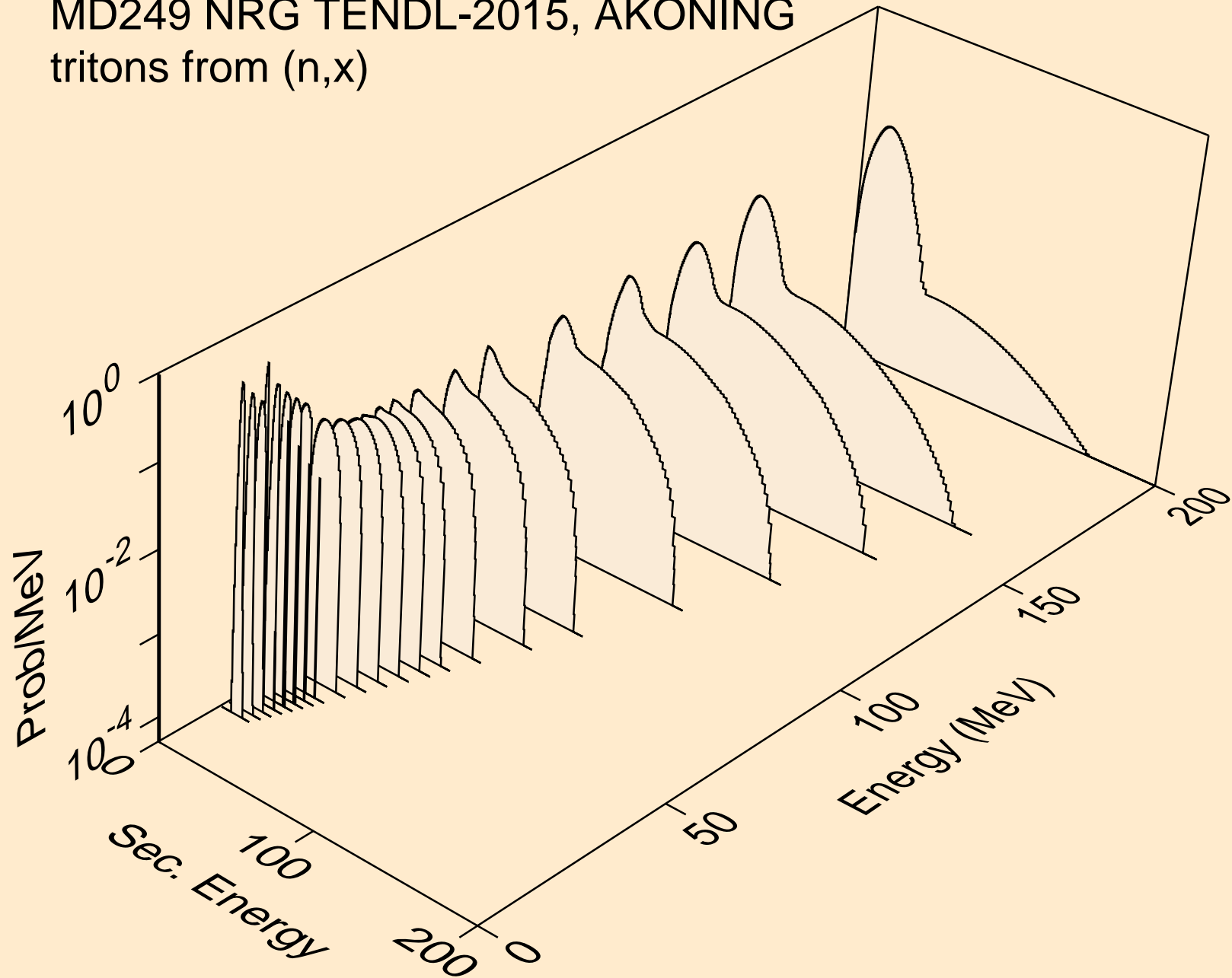
MD249 NRG TENDL-2015, AKONING
deuterons from (n,pd)



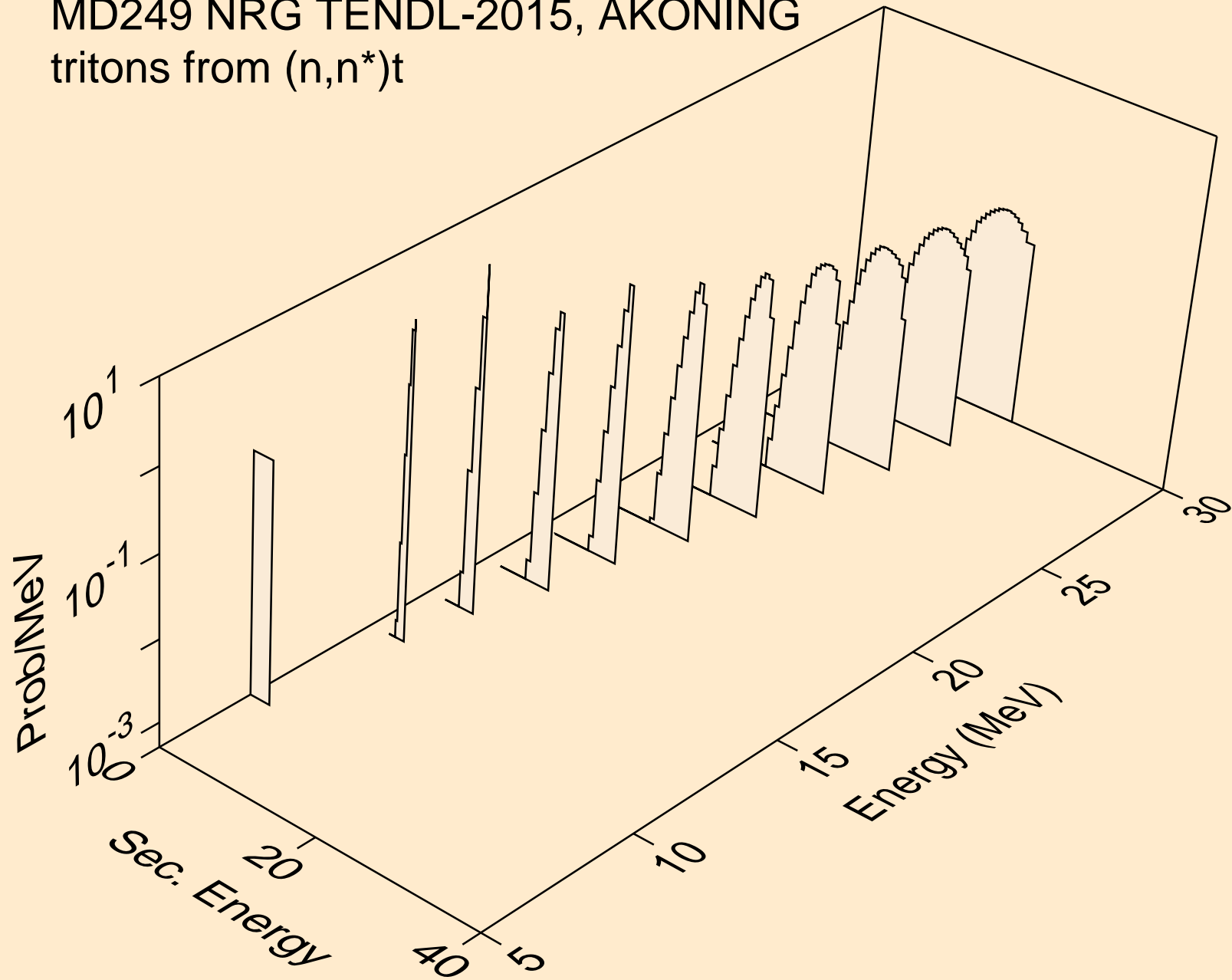
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deuterons from (n,da)



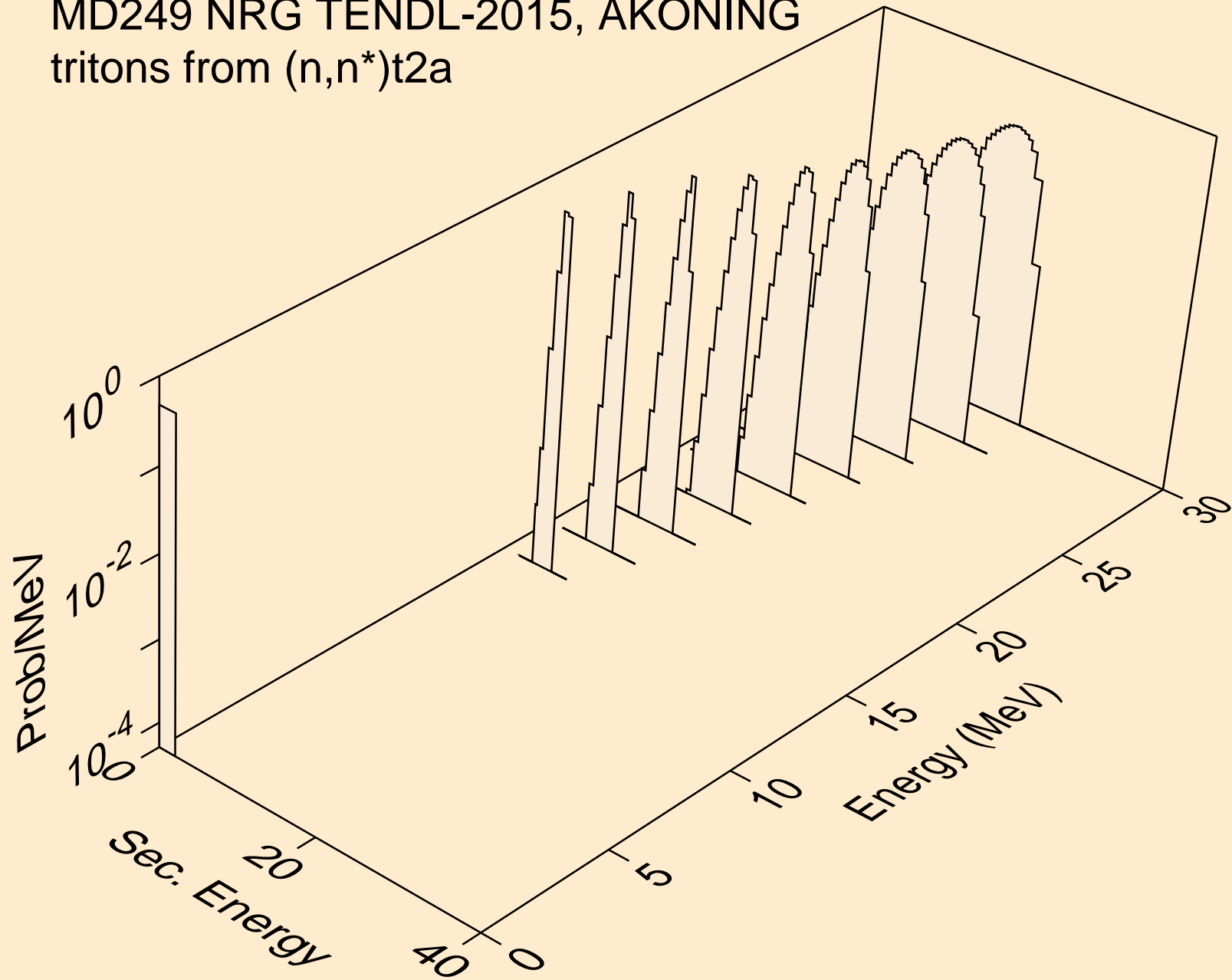
MD249 NRG TENDL-2015, AKONING
tritons from (n,x)



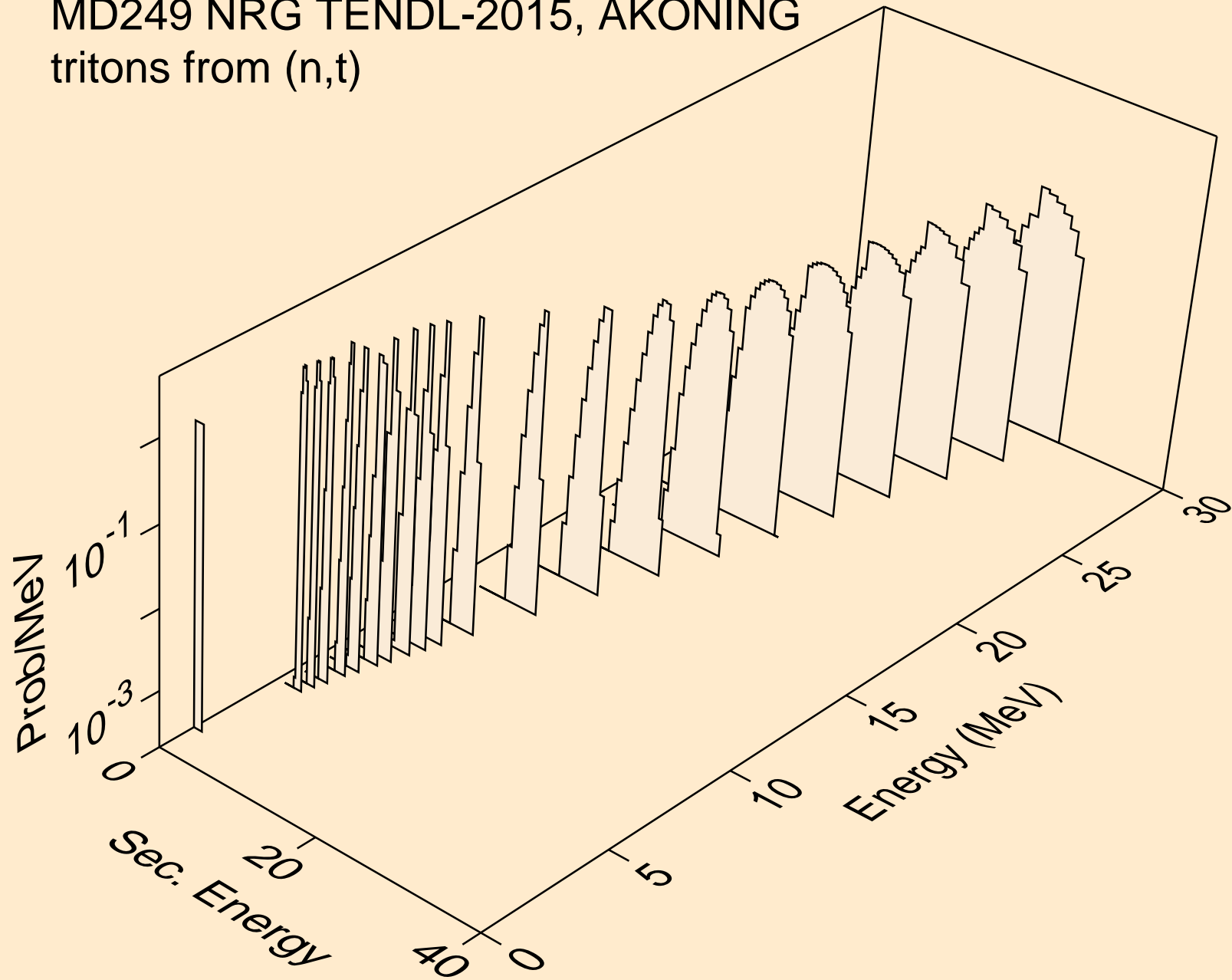
MD249 NRG TENDL-2015, AKONING
tritons from (n,n*)t



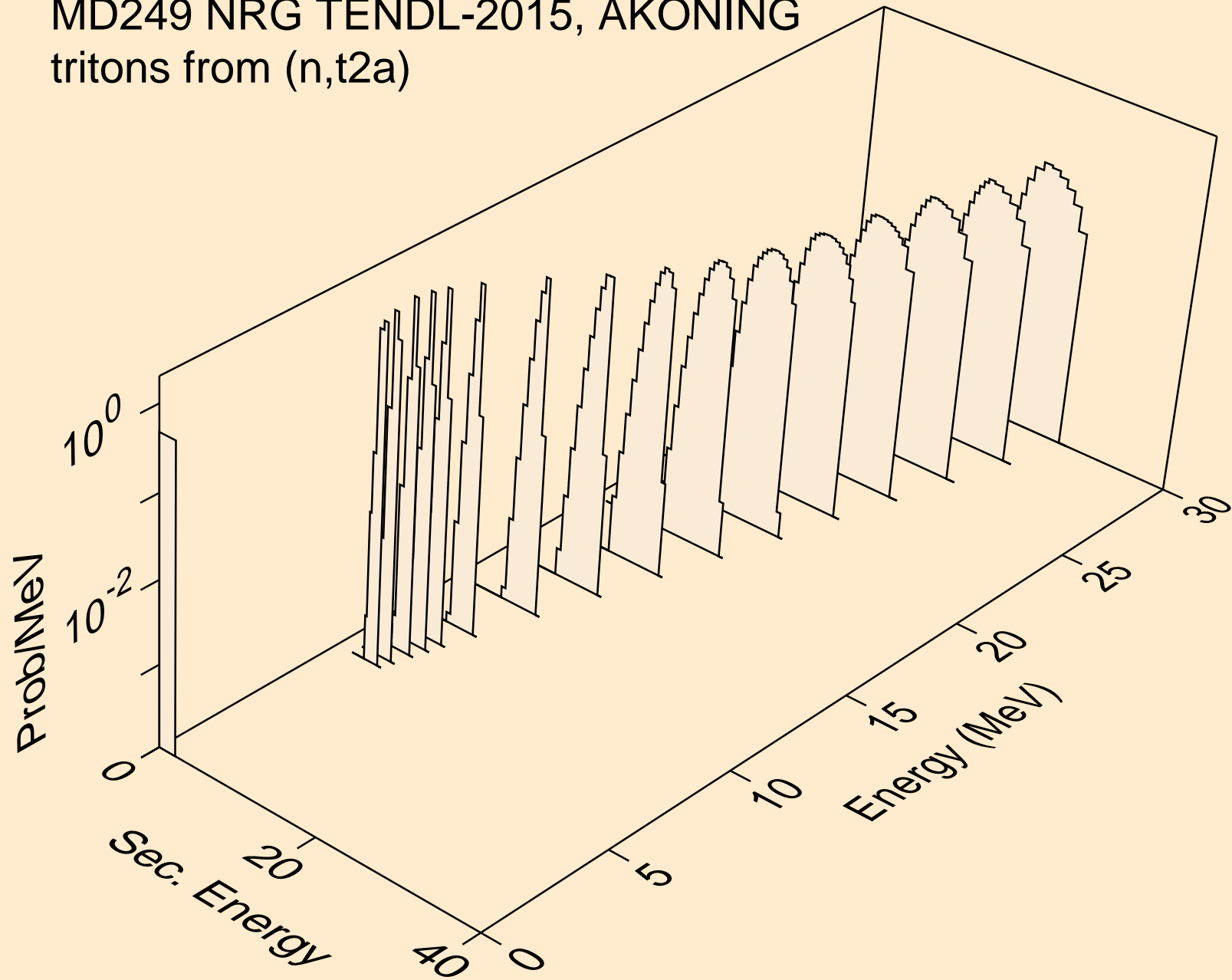
MD249 NRG TENDL-2015, AKONING
tritons from (n,n*)t2a



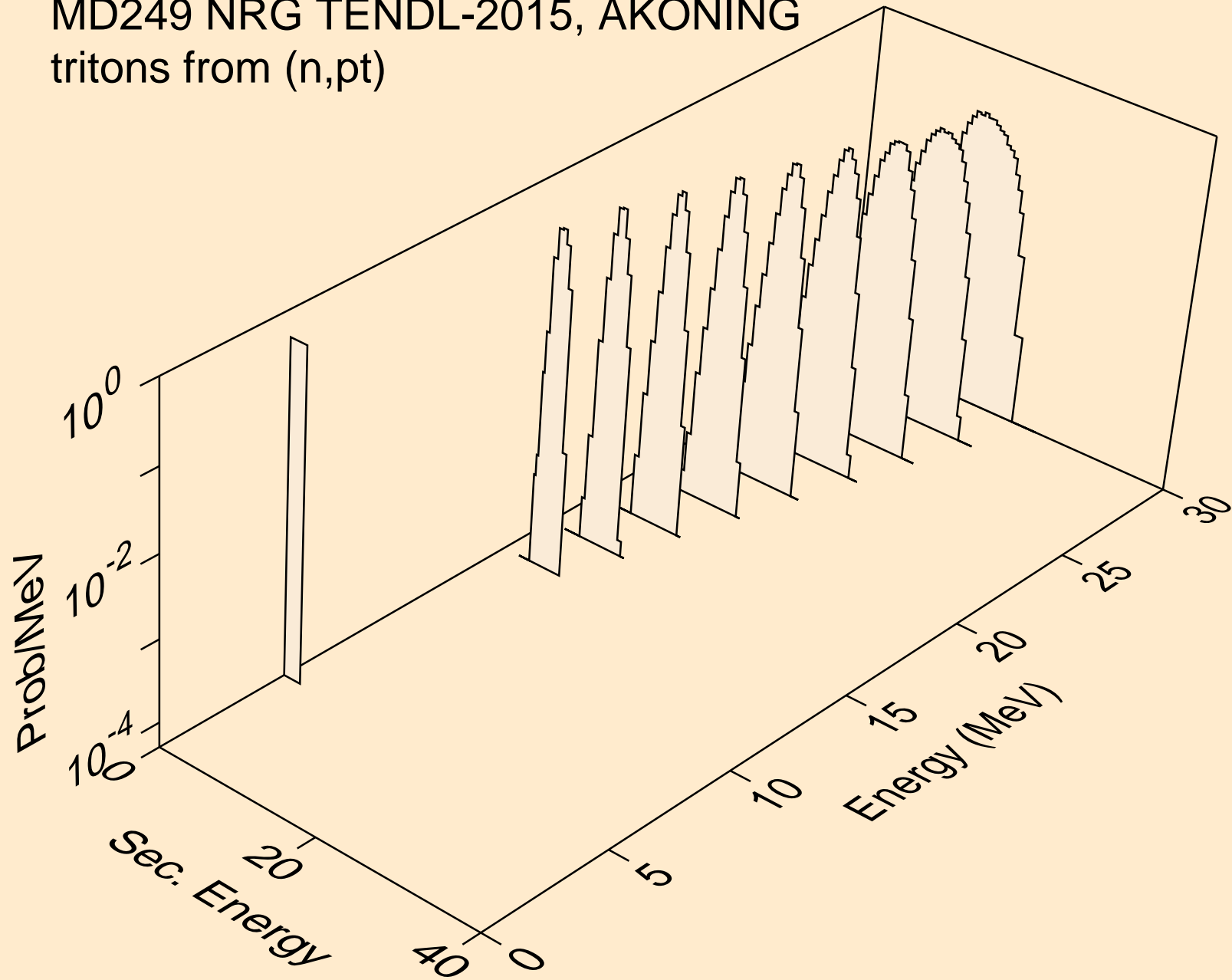
MD249 NRG TENDL-2015, AKONING
tritons from (n,t)



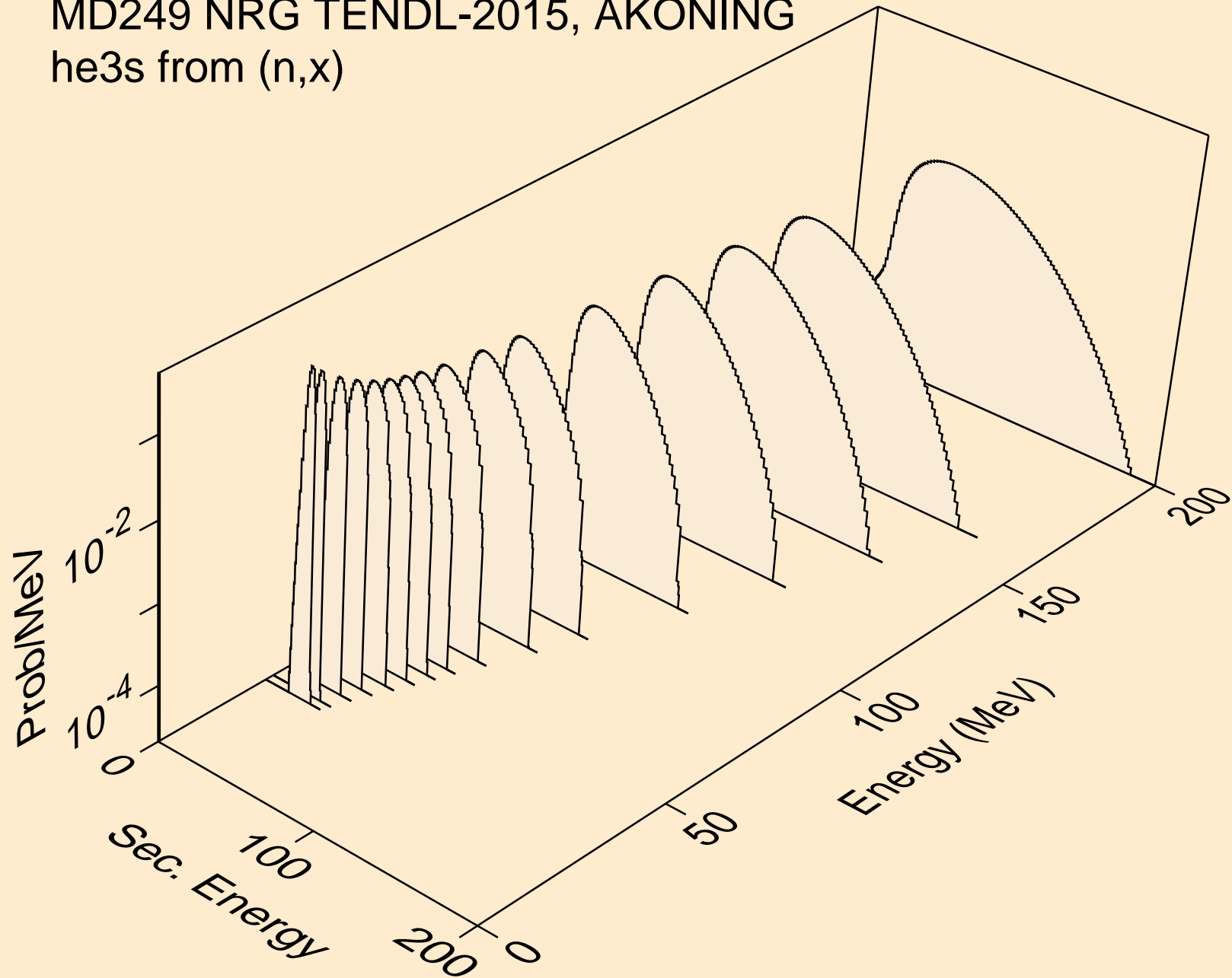
MD249 NRG TENDL-2015, AKONING
tritons from (n,t2a)



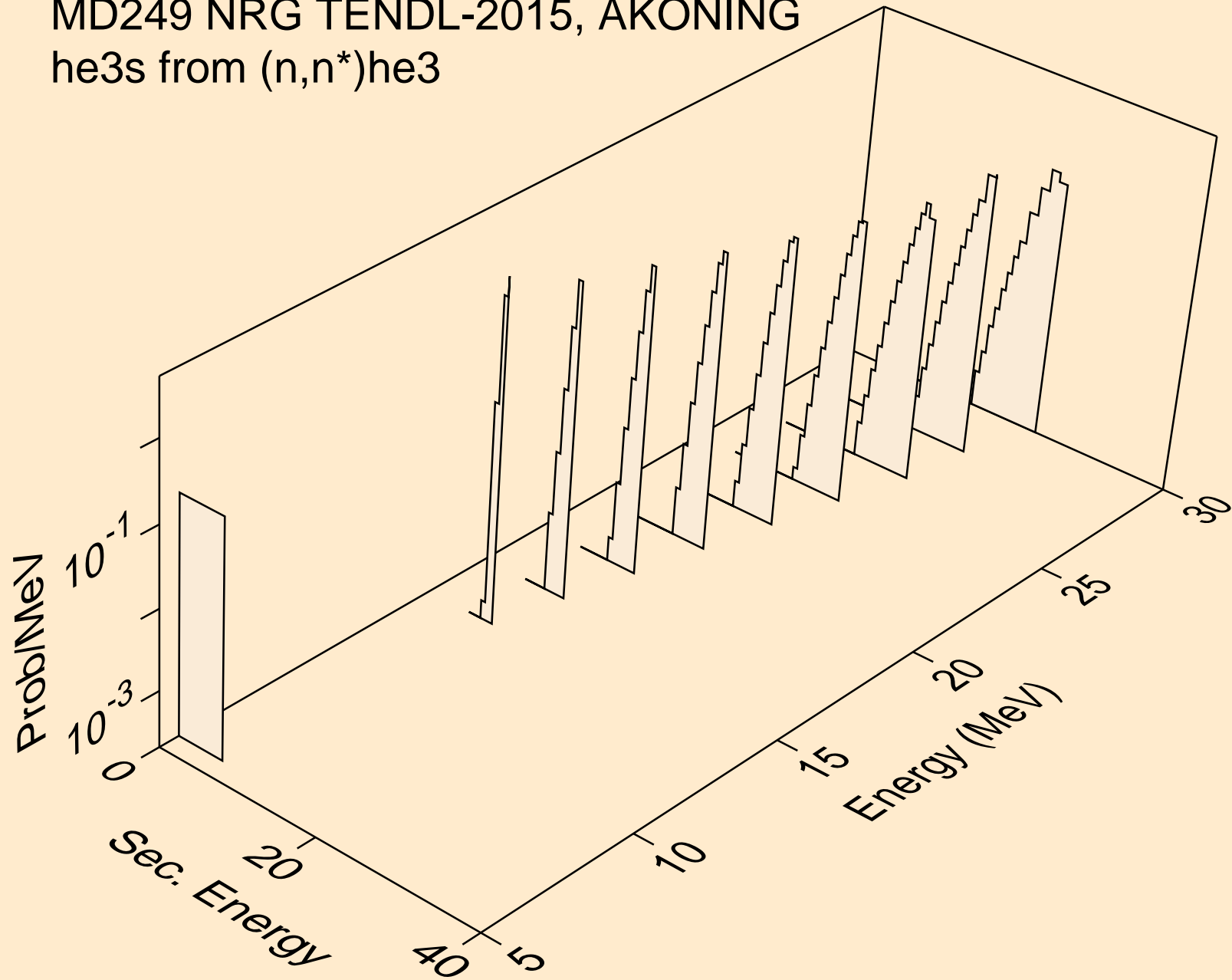
MD249 NRG TENDL-2015, AKONING
tritons from (n,pt)



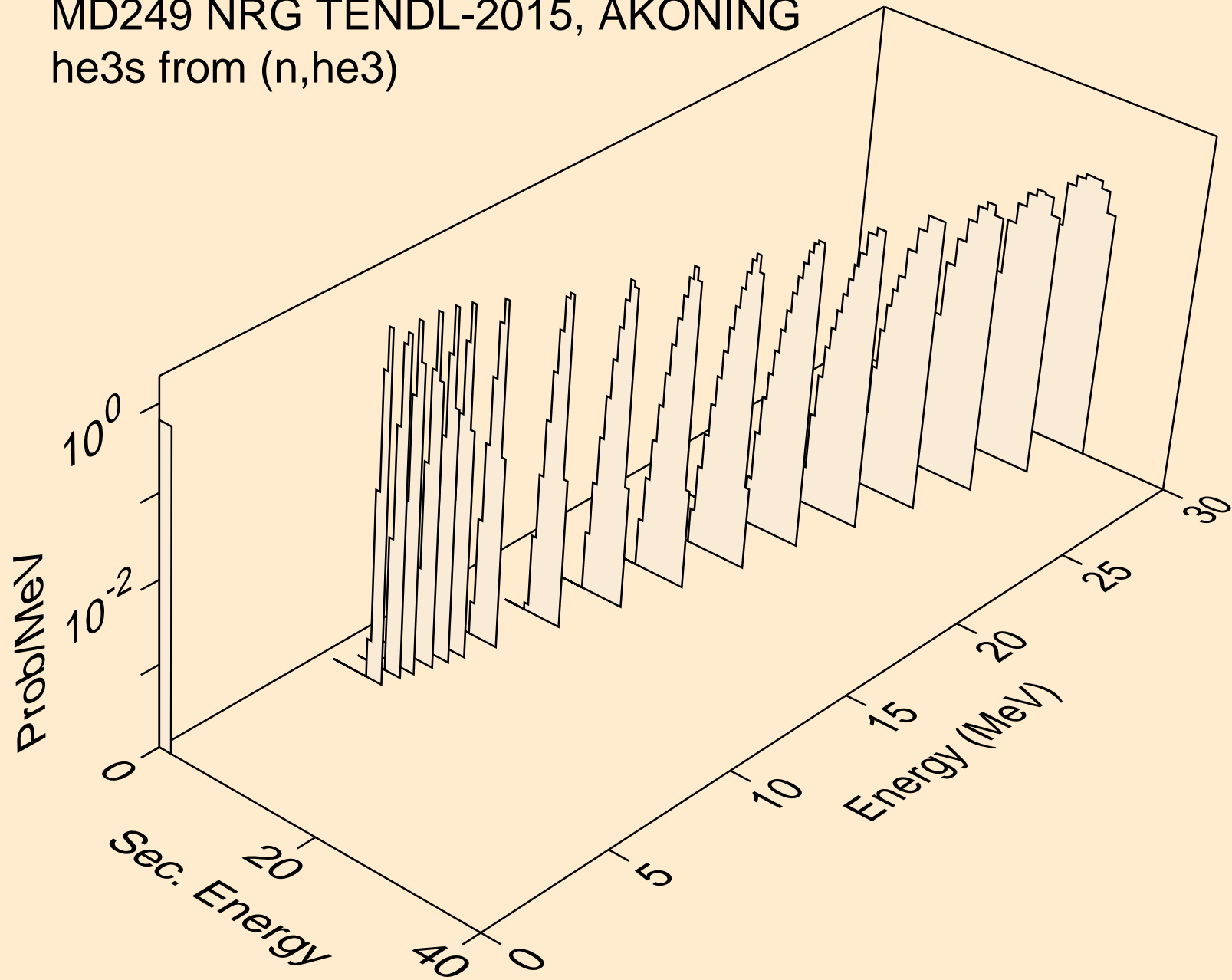
MD249 NRG TENDL-2015, AKONING
he3s from (n,x)



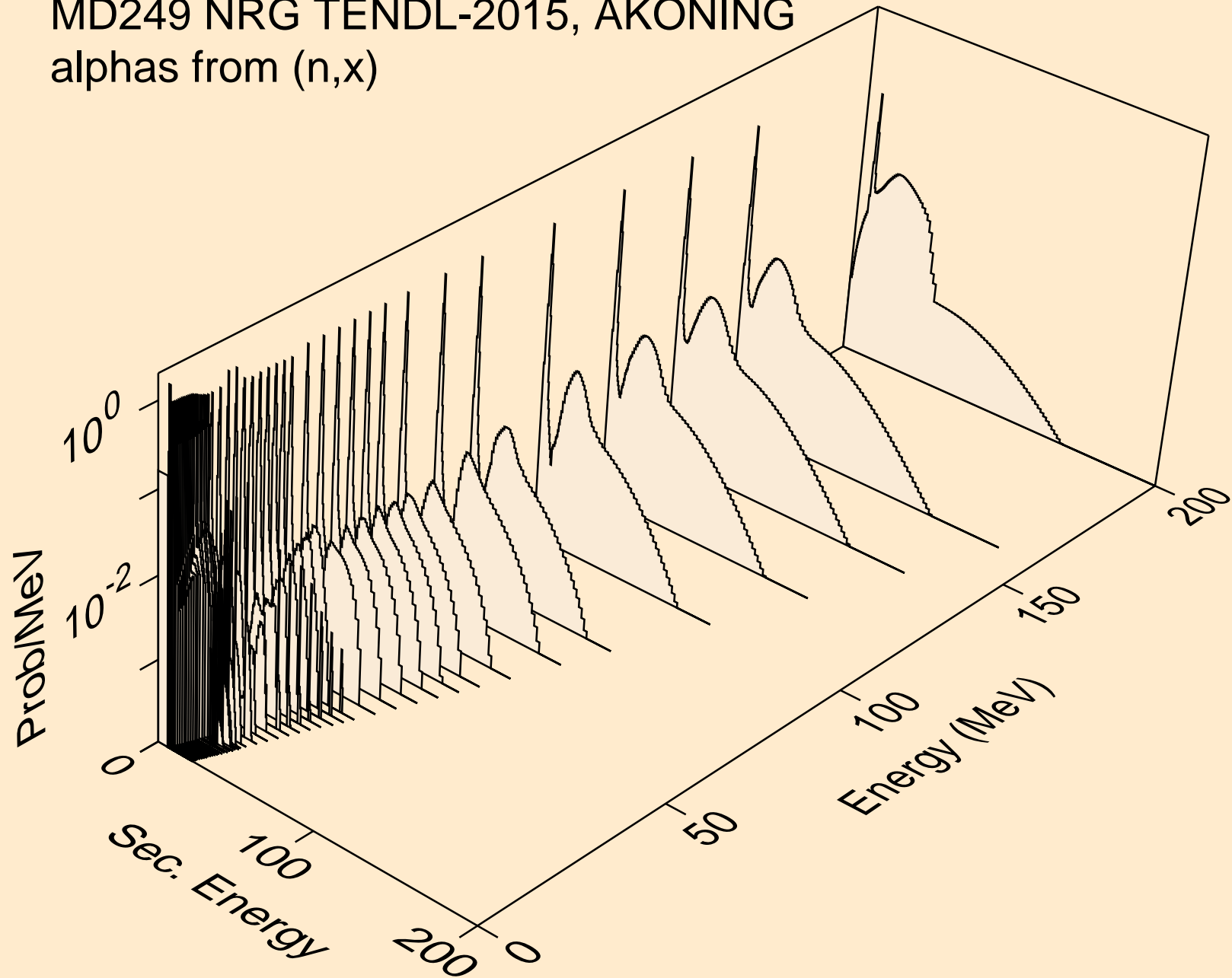
MD249 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



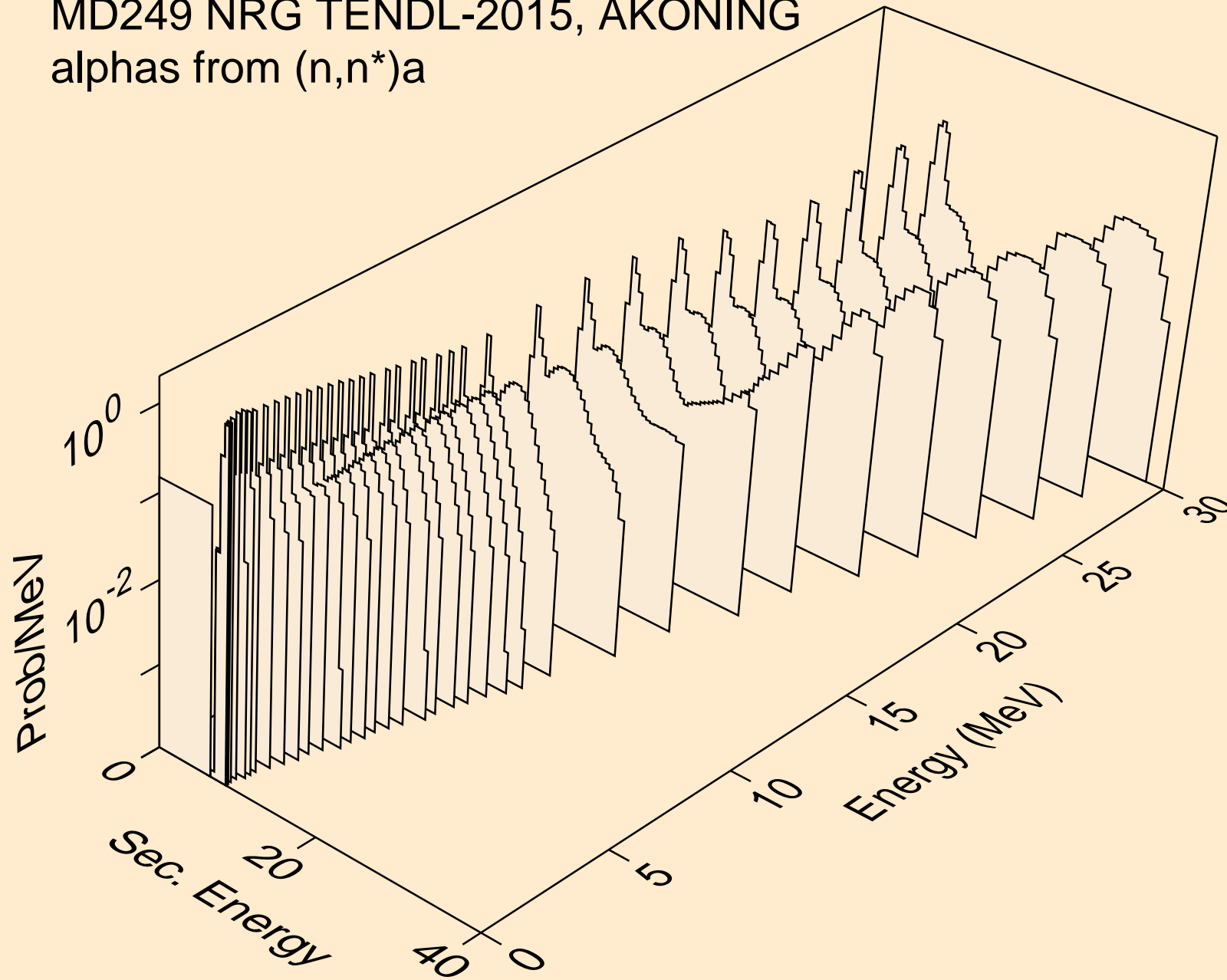
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he3s from (n,he3)



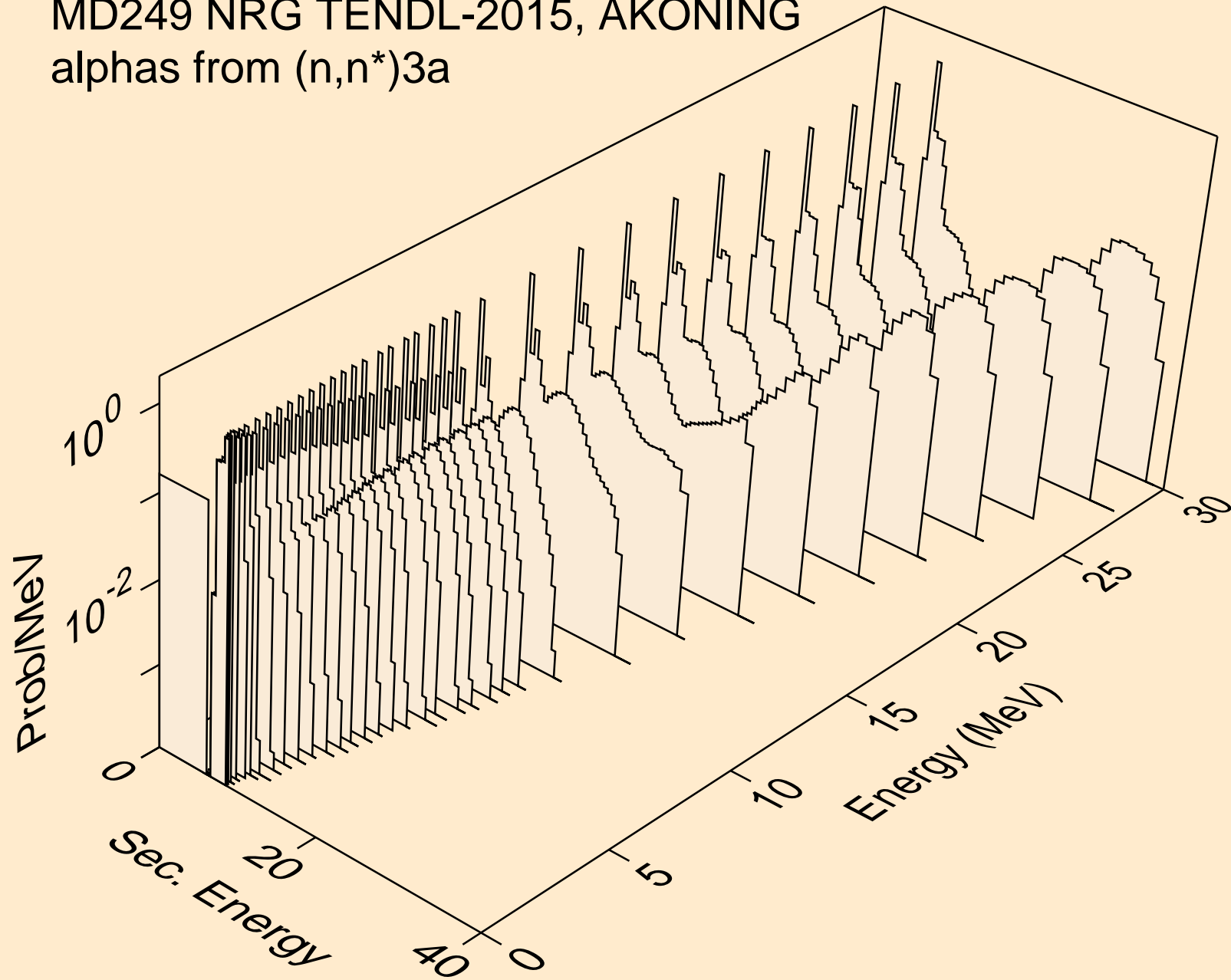
MD249 NRG TENDL-2015, AKONING
alphas from (n,x)



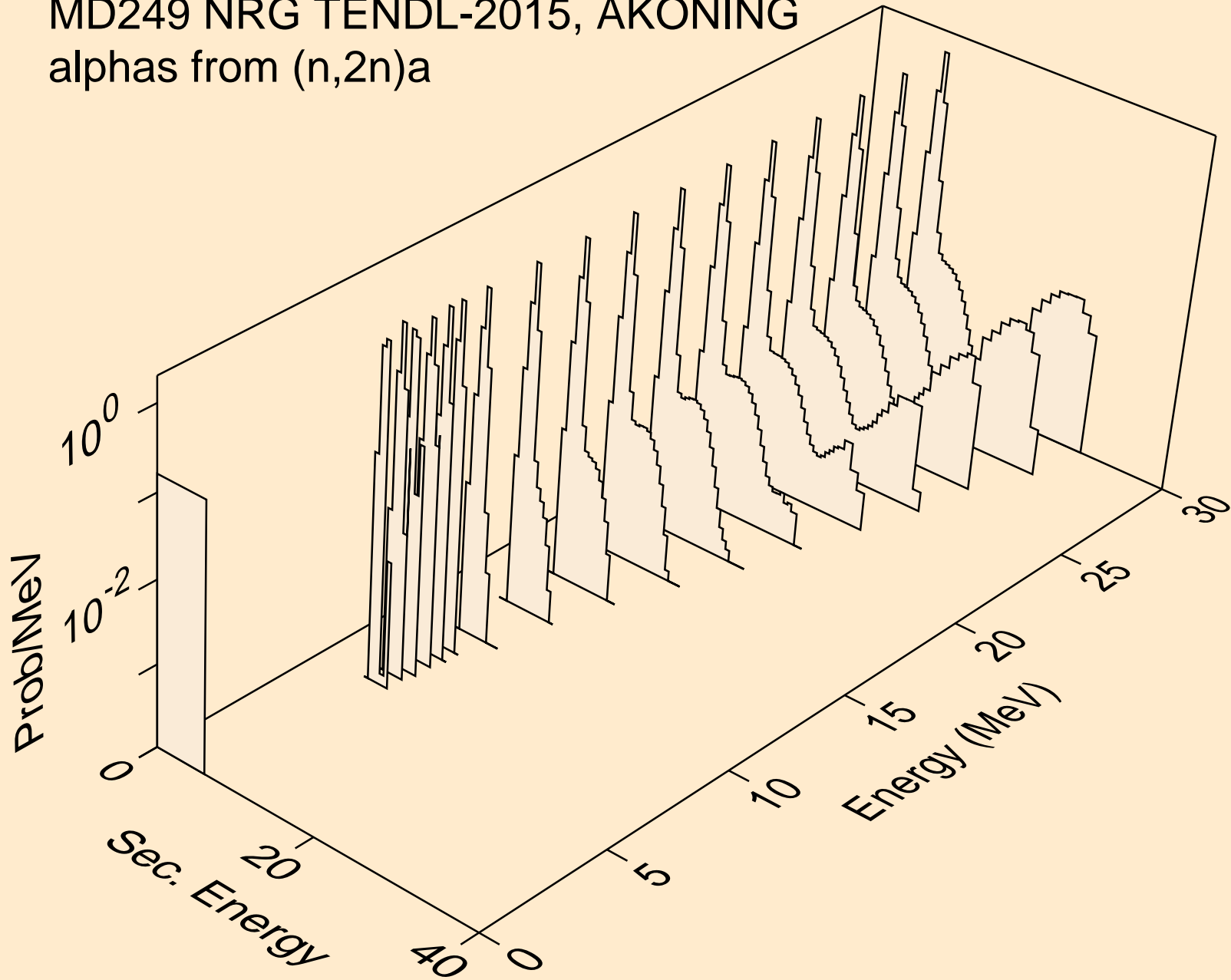
MD249 NRG TENDL-2015, AKONING
alphas from (n,n*)a



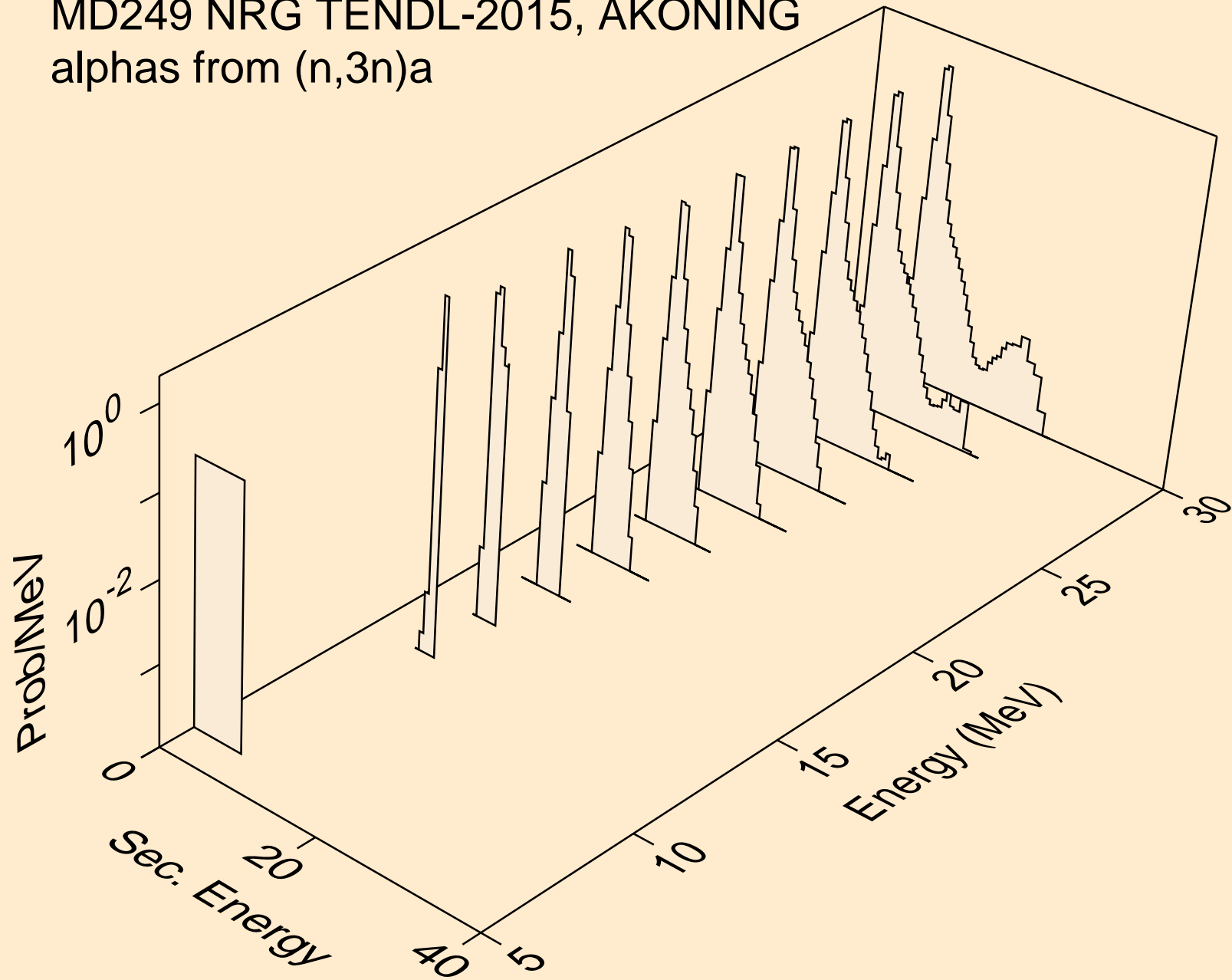
MD249 NRG TENDL-2015, AKONING
alphas from (n,n*)3a



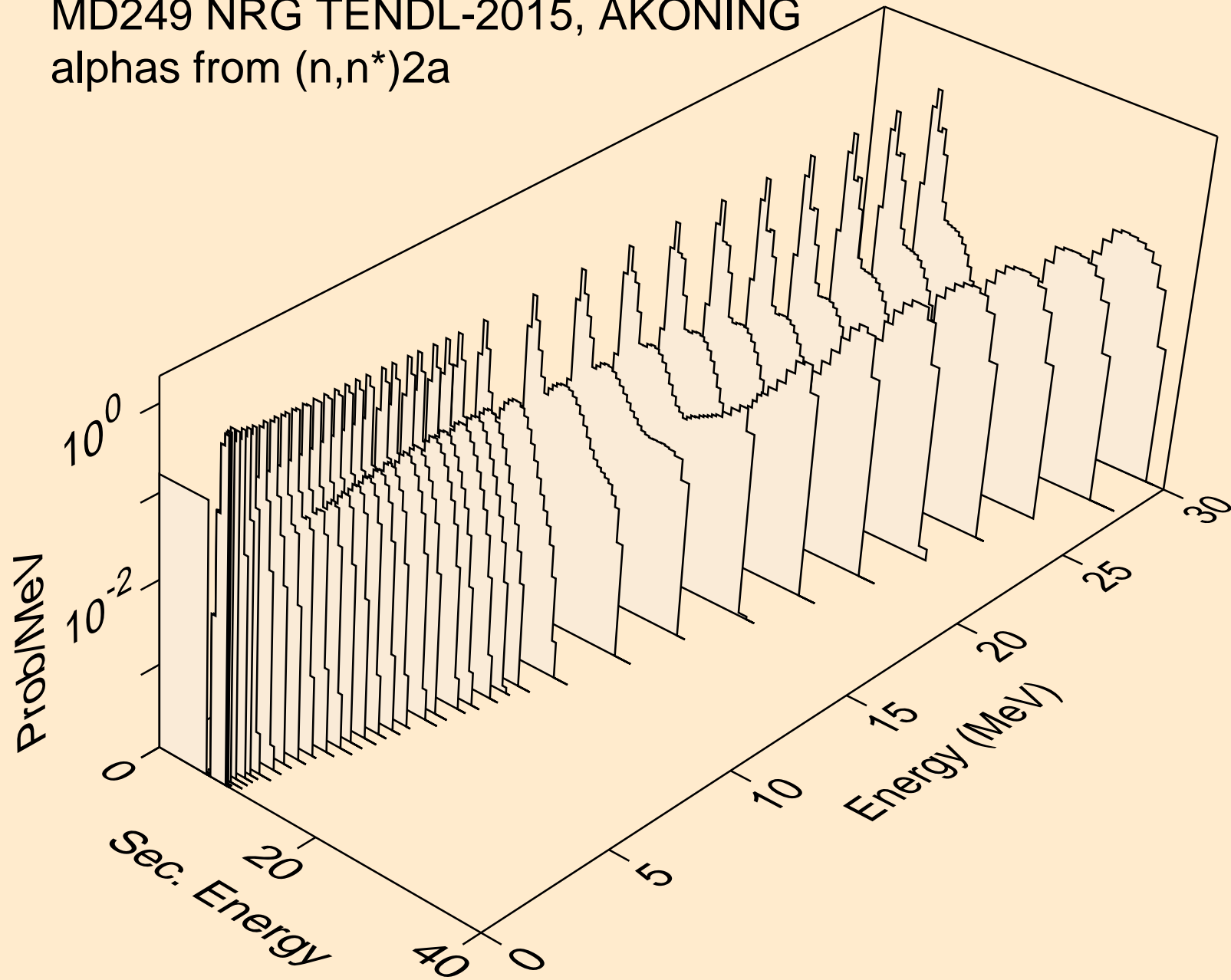
MD249 NRG TENDL-2015, AKONING
alphas from (n,2n)a



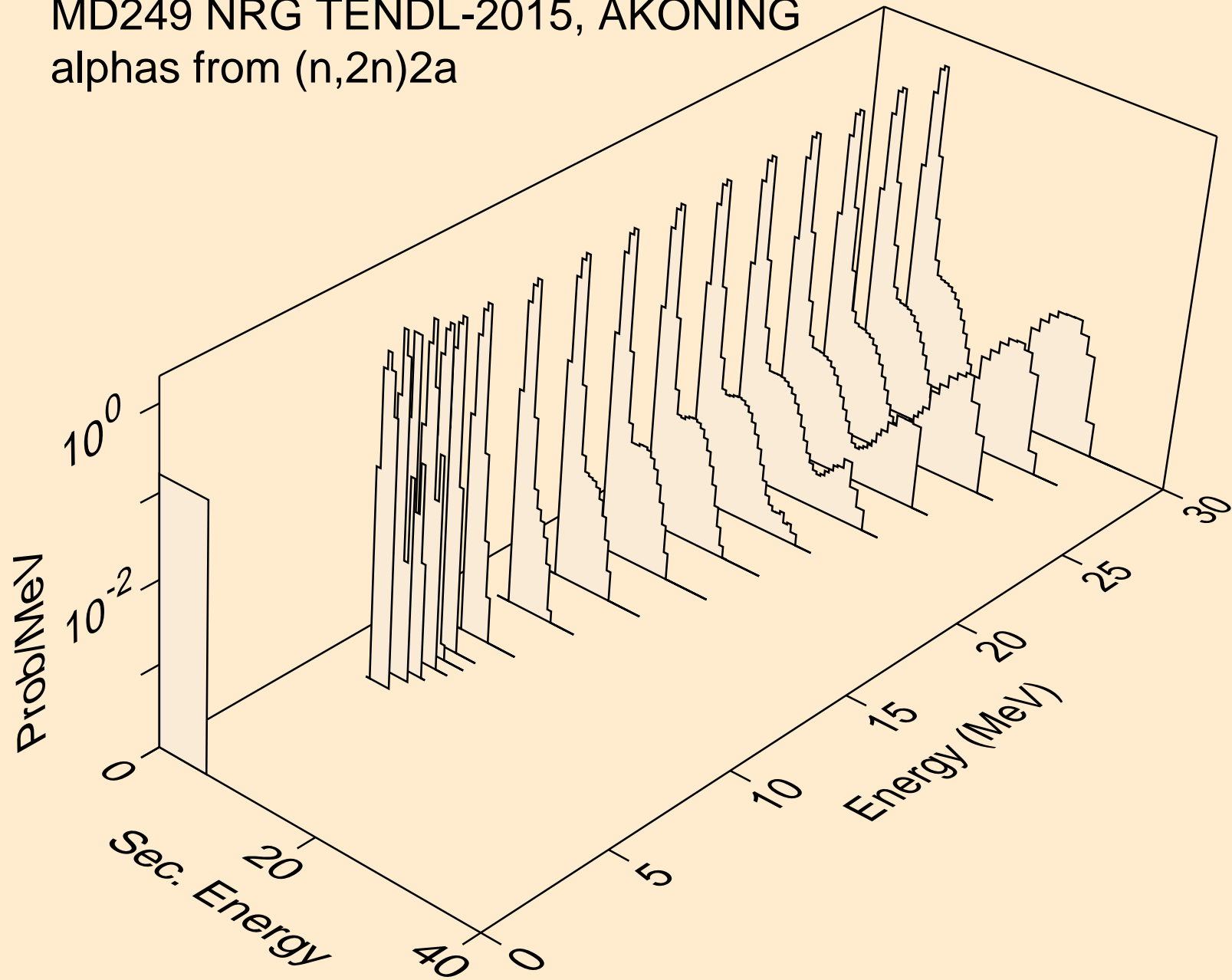
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alphas from (n,3n)a



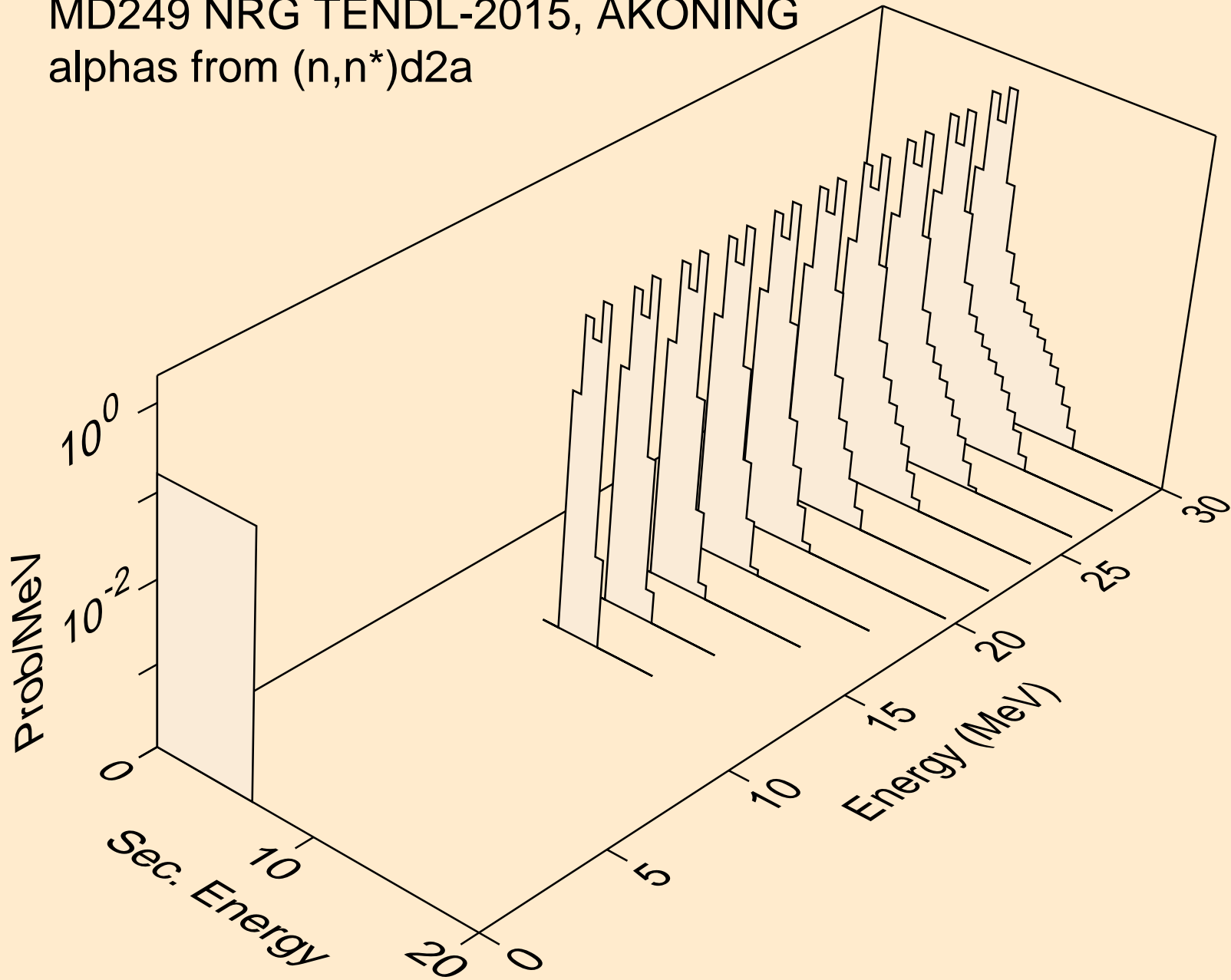
MD249 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



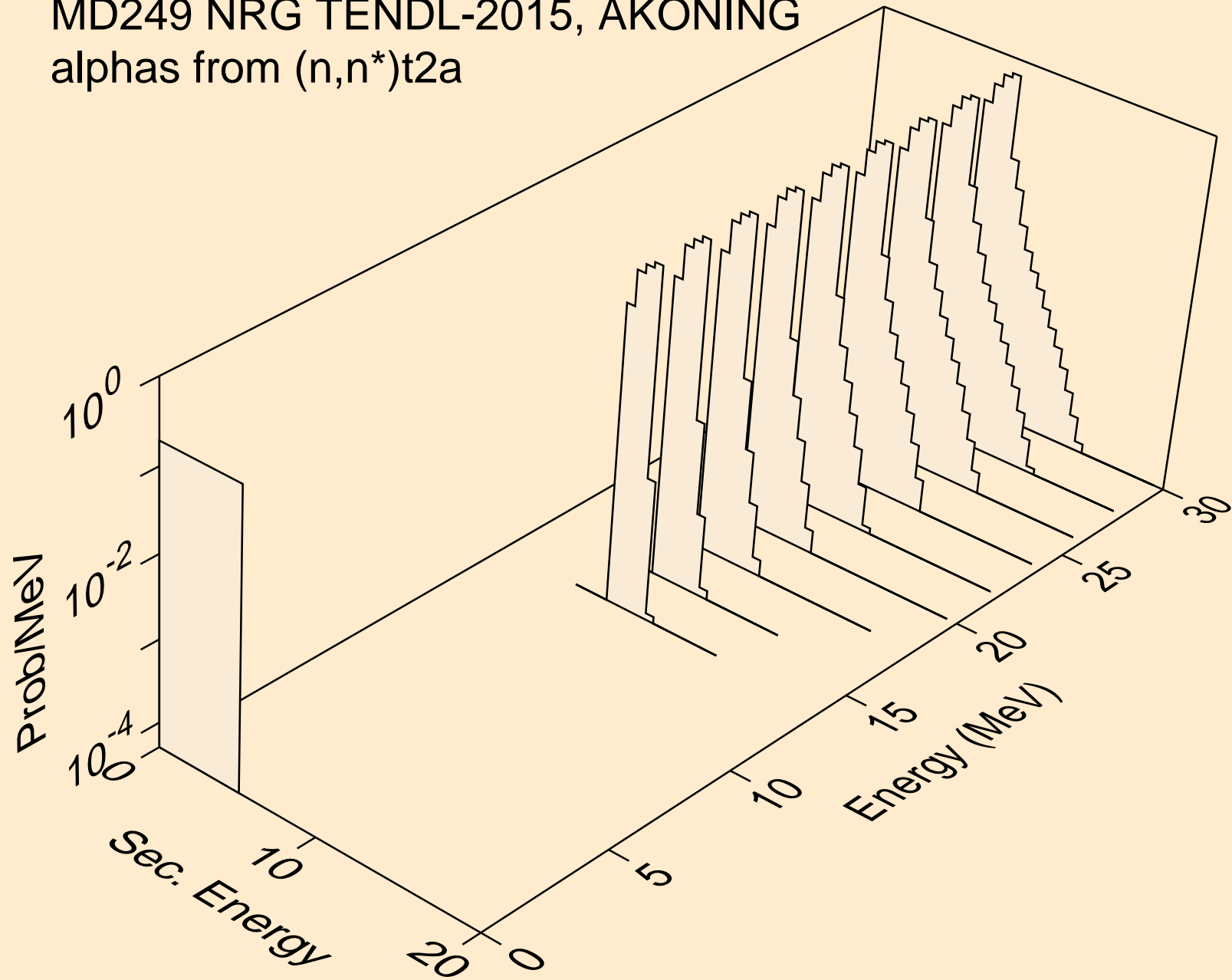
MD249 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



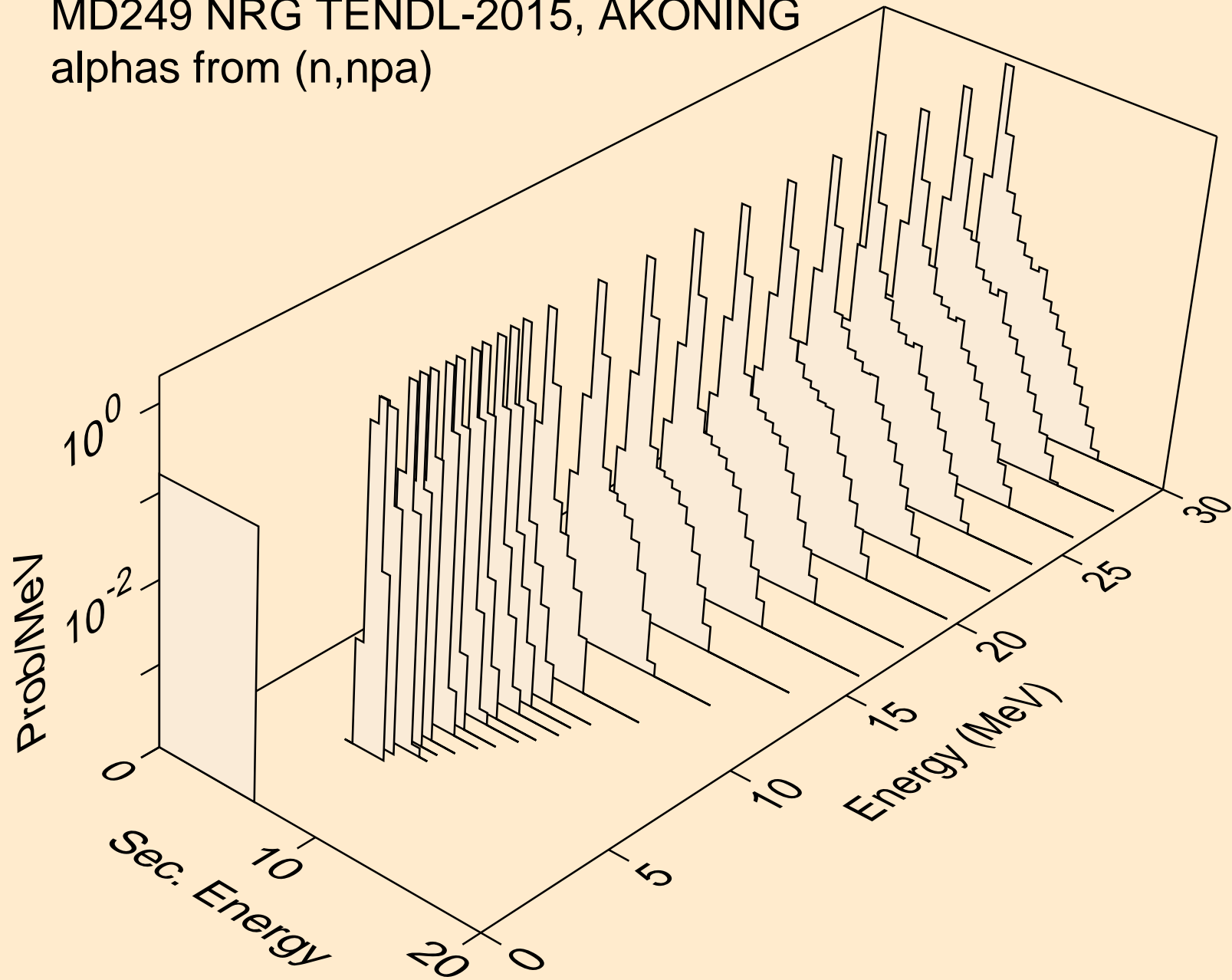
MD249 NRG TENDL-2015, AKONING
alphas from (n,n*)d2a



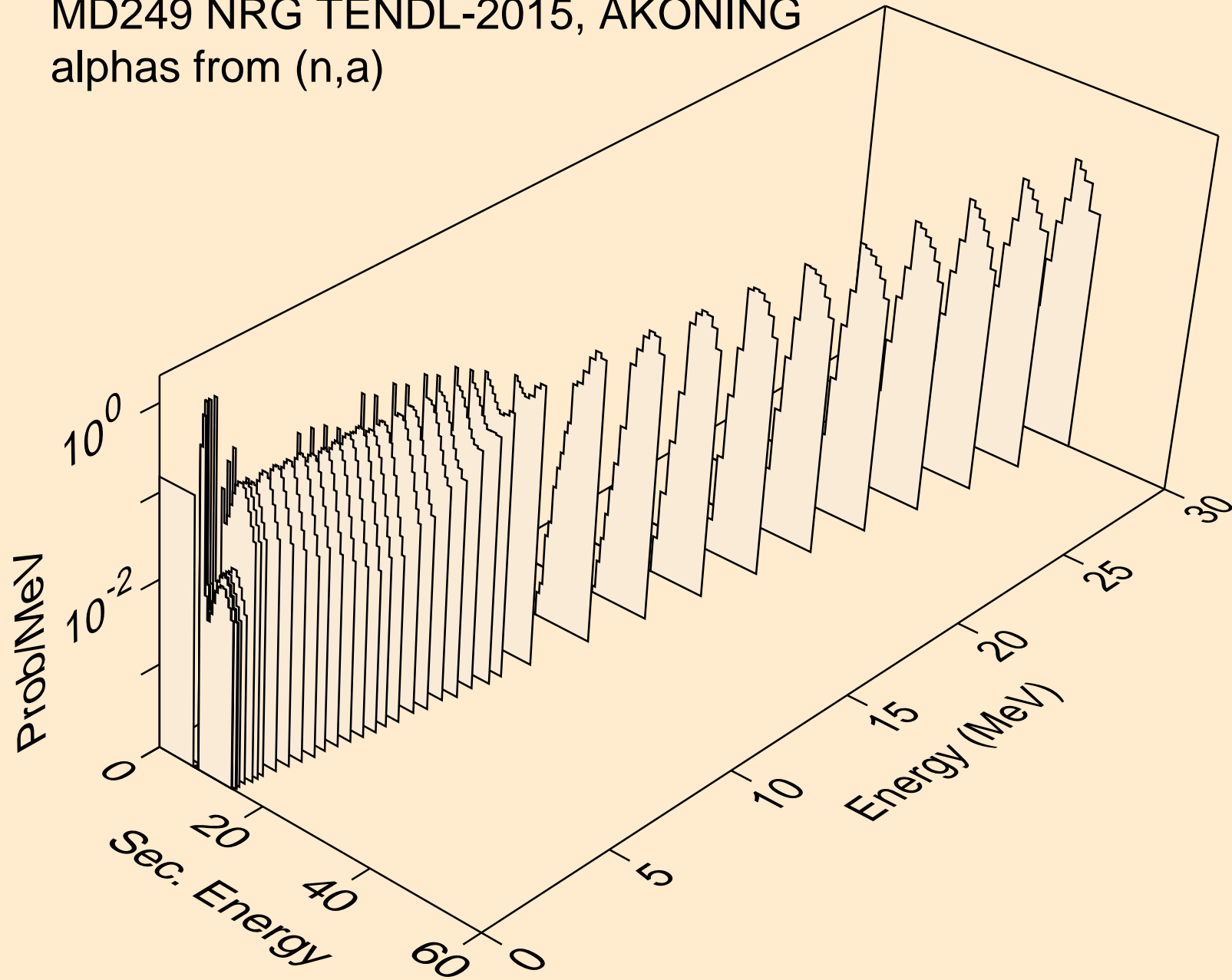
MD249 NRG TENDL-2015, AKONING
alphas from (n,n*)t2a



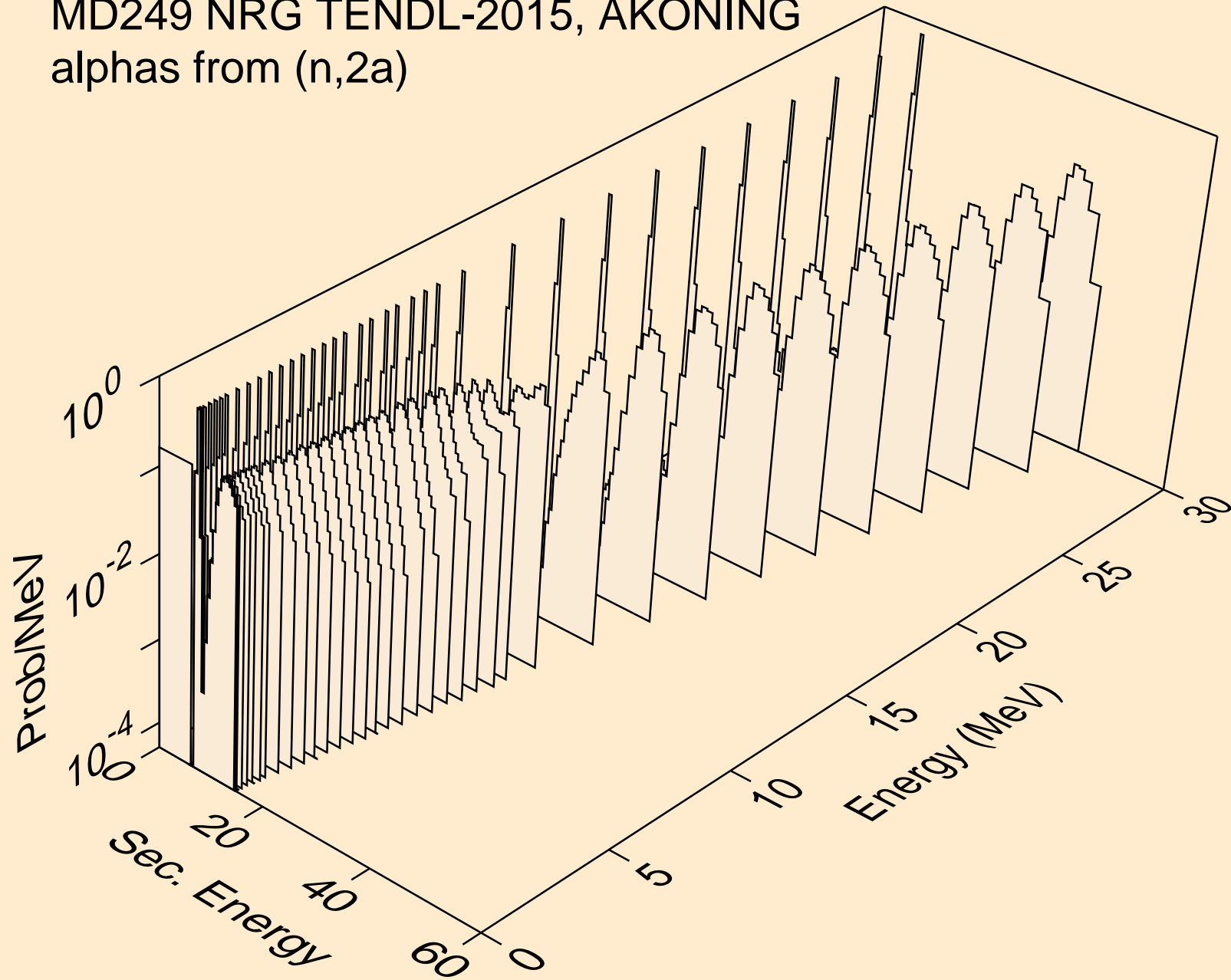
MD249 NRG TENDL-2015, AKONING
alphas from (n,npa)



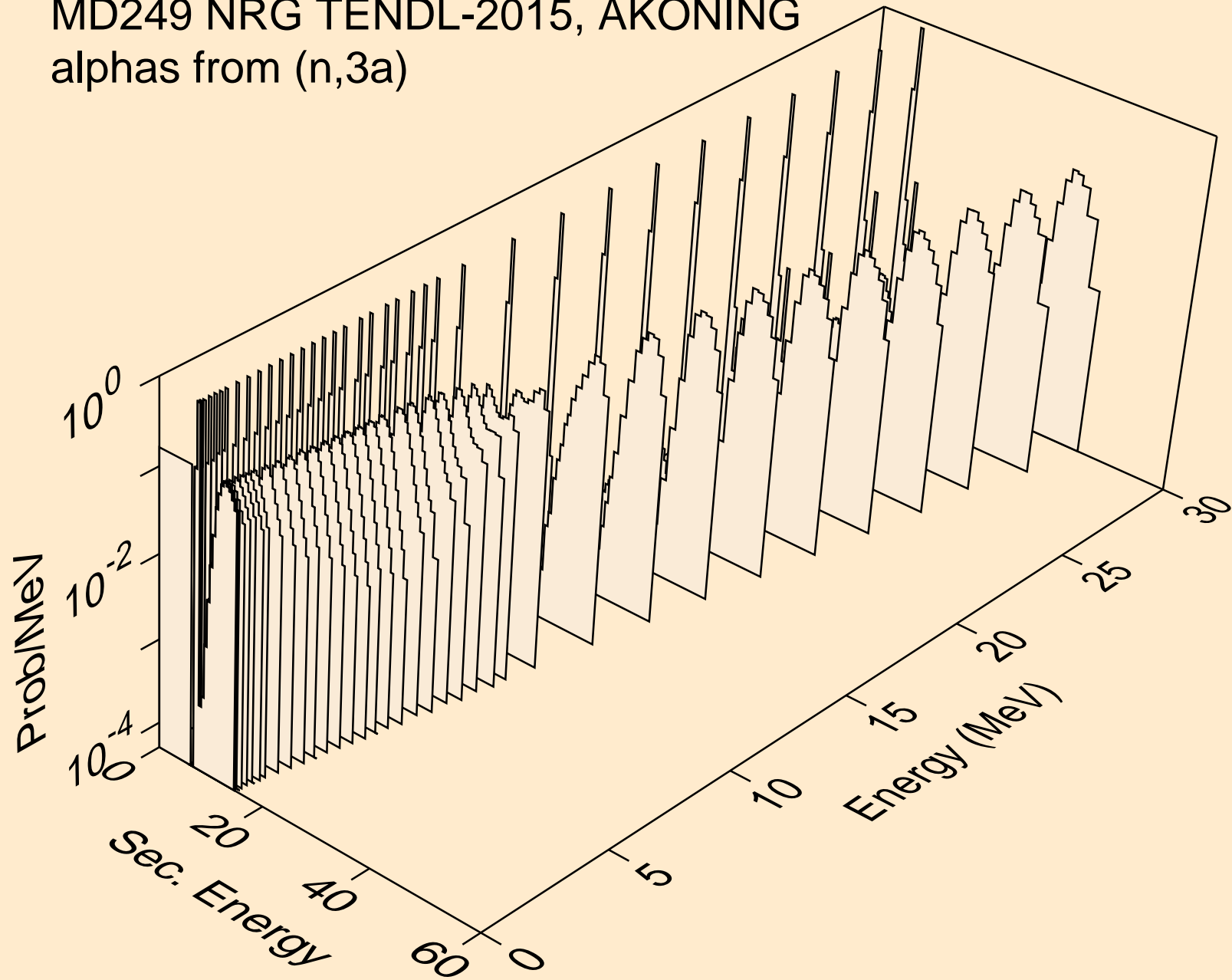
MD249 NRG TENDL-2015, AKONING
alphas from (n,a)



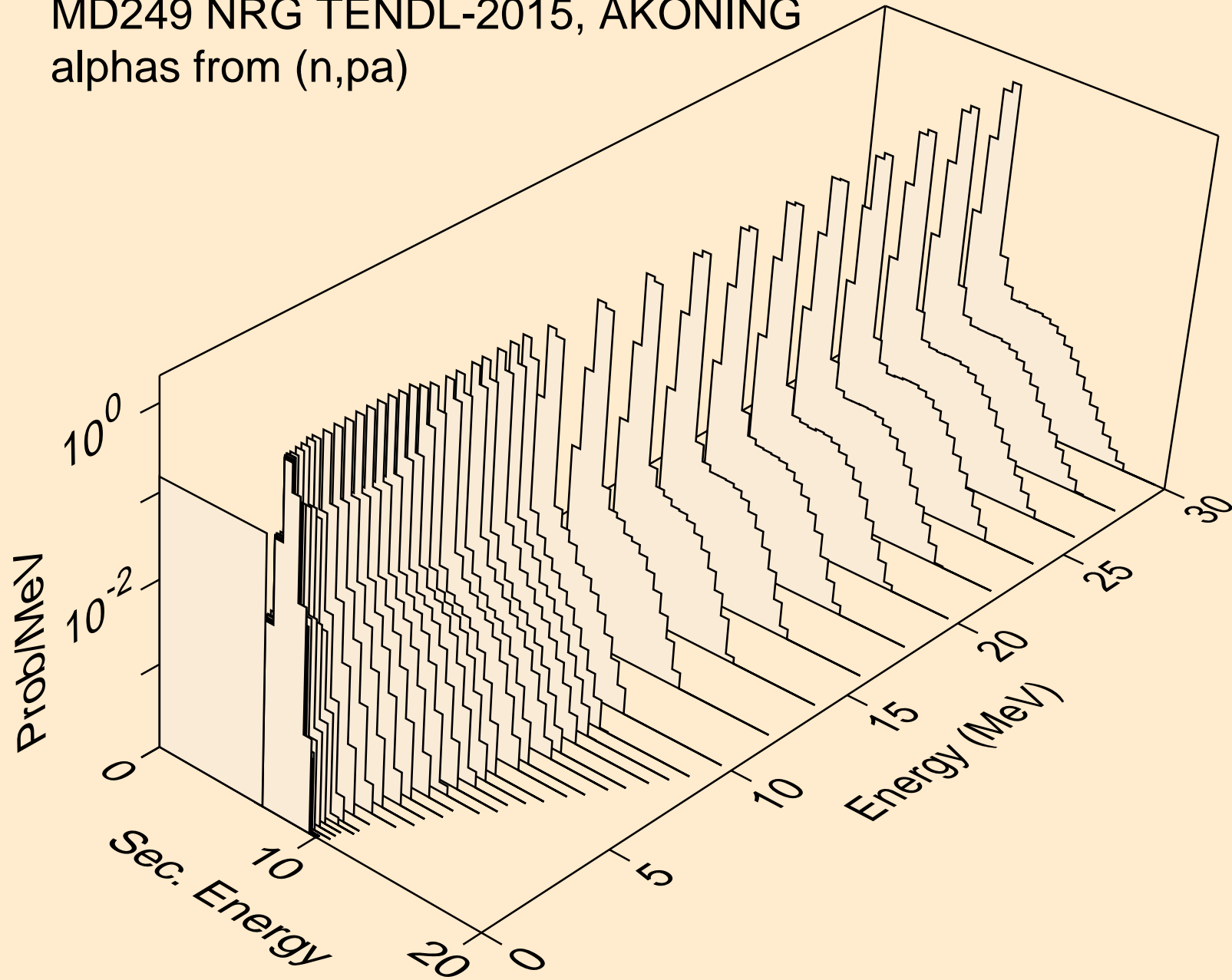
MD249 NRG TENDL-2015, AKONING
alphas from (n,2a)



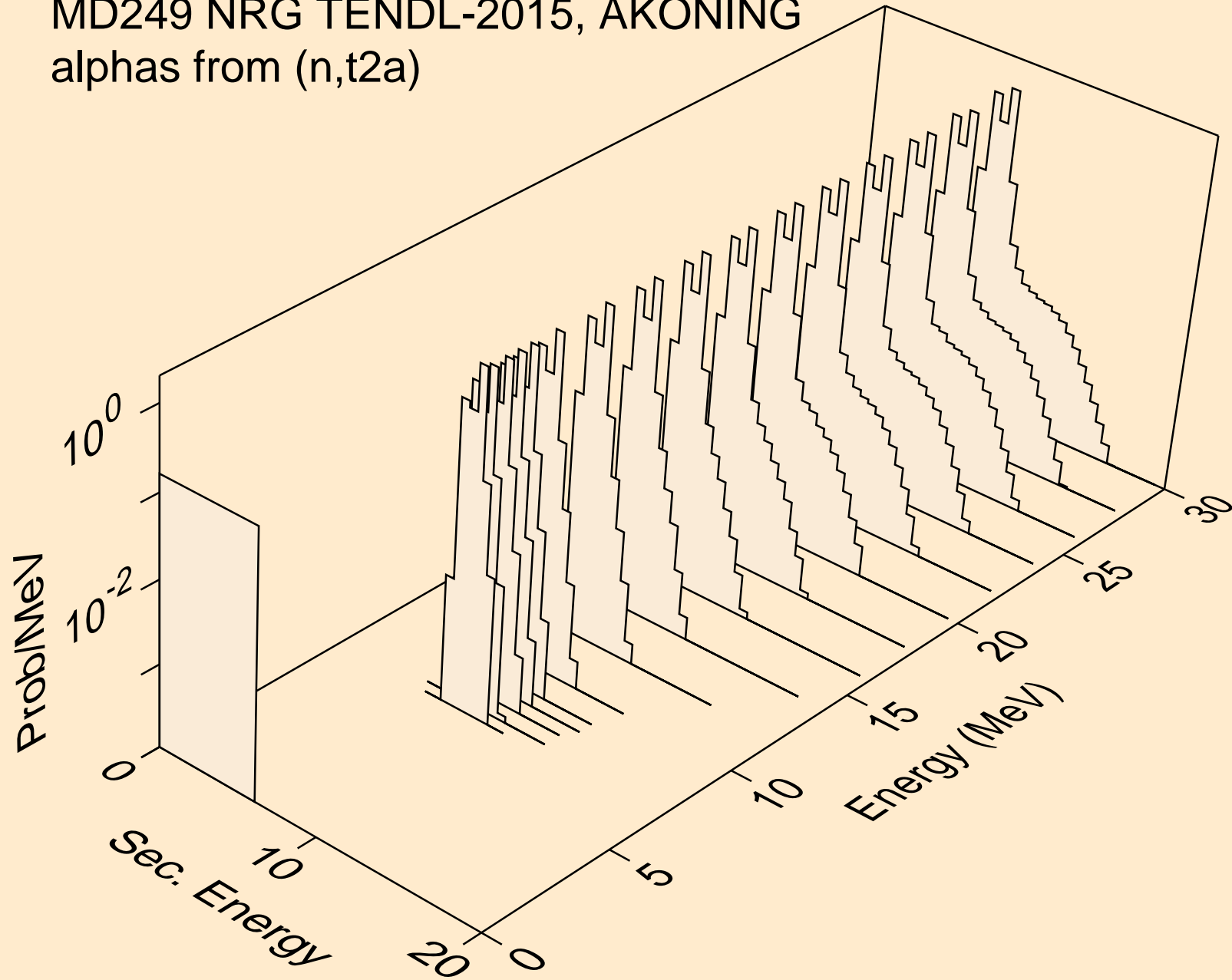
MD249 NRG TENDL-2015, AKONING
alphas from (n,3a)



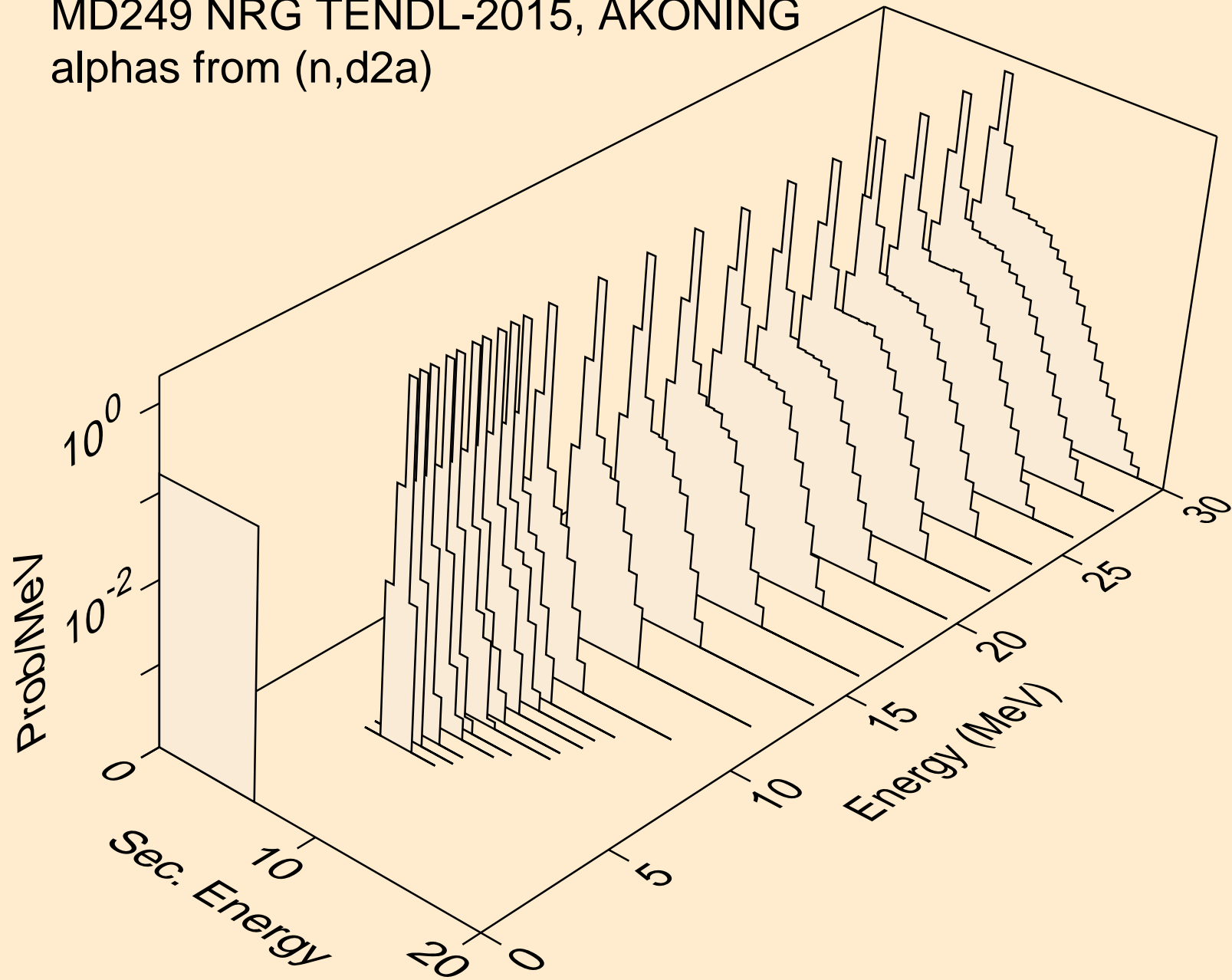
MD249 NRG TENDL-2015, AKONING
alphas from (n,pa)



MD249 NRG TENDL-2015, AKONING
alphas from (n,t2a)



MD249 NRG TENDL-2015, AKONING
alphas from (n,d2a)



MD249 NRG TENDL-2015, AKONING
alphas from (n,da)

