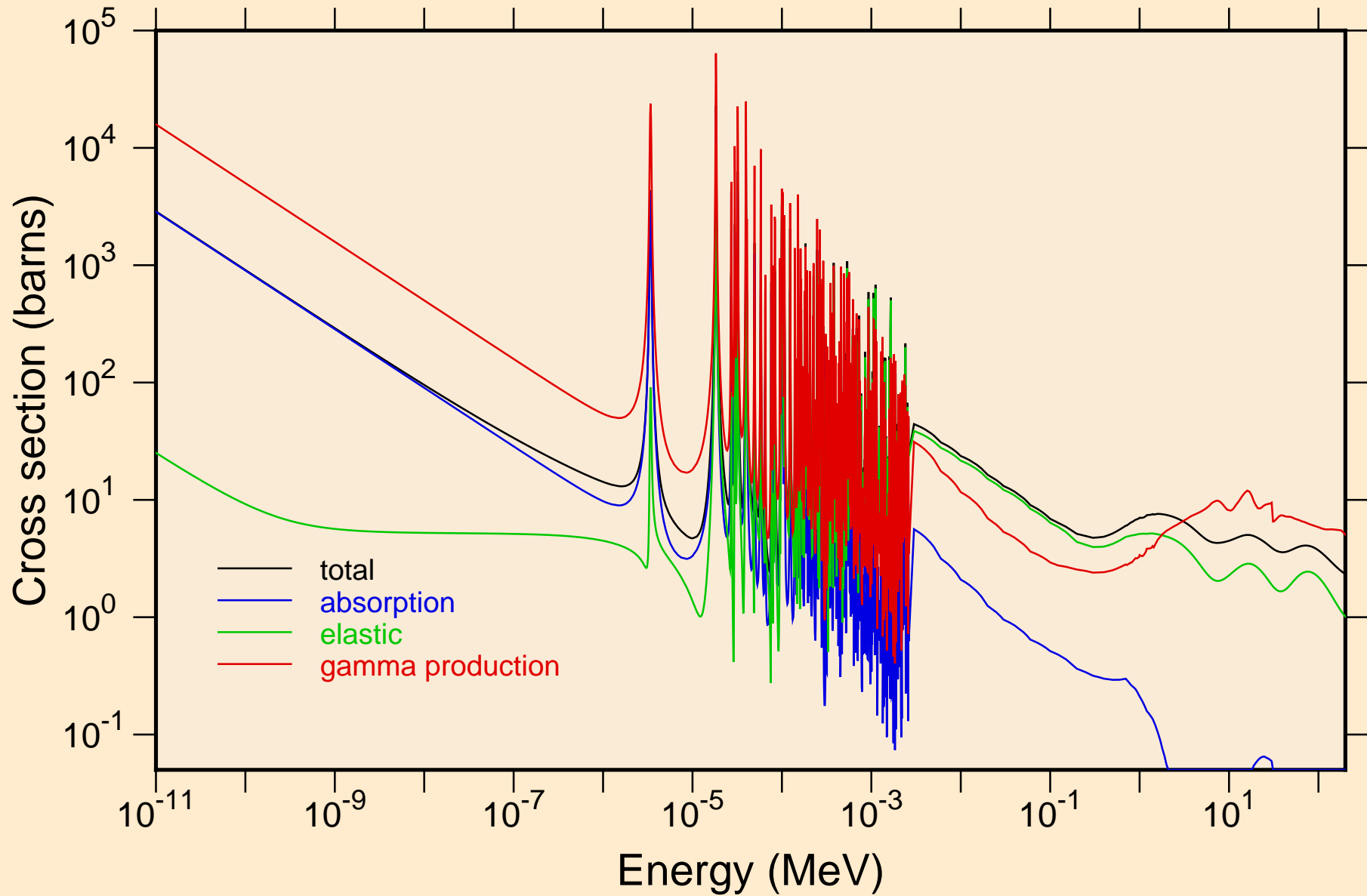
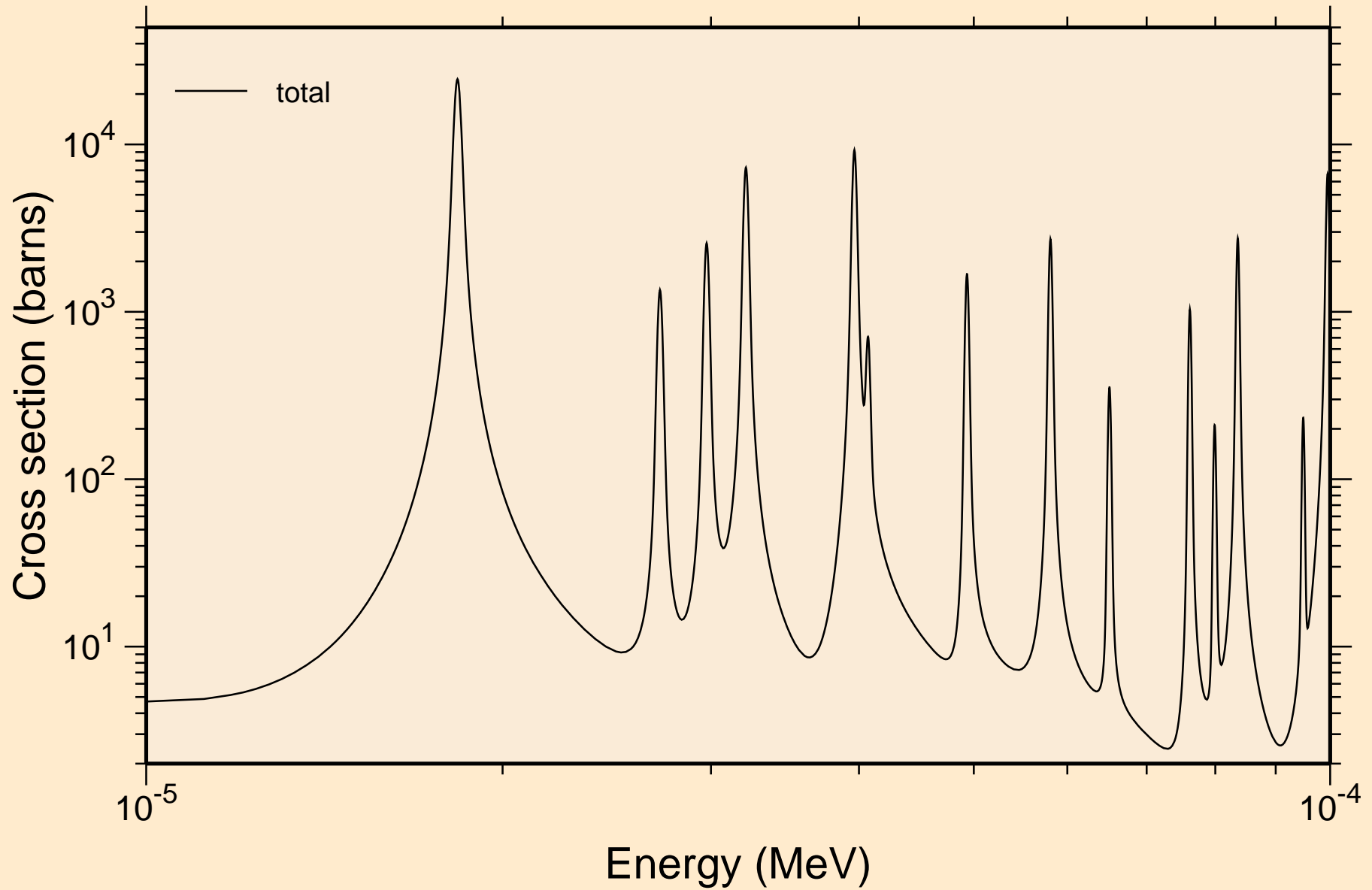


SM147 NRG TENDL-2015, AKONING

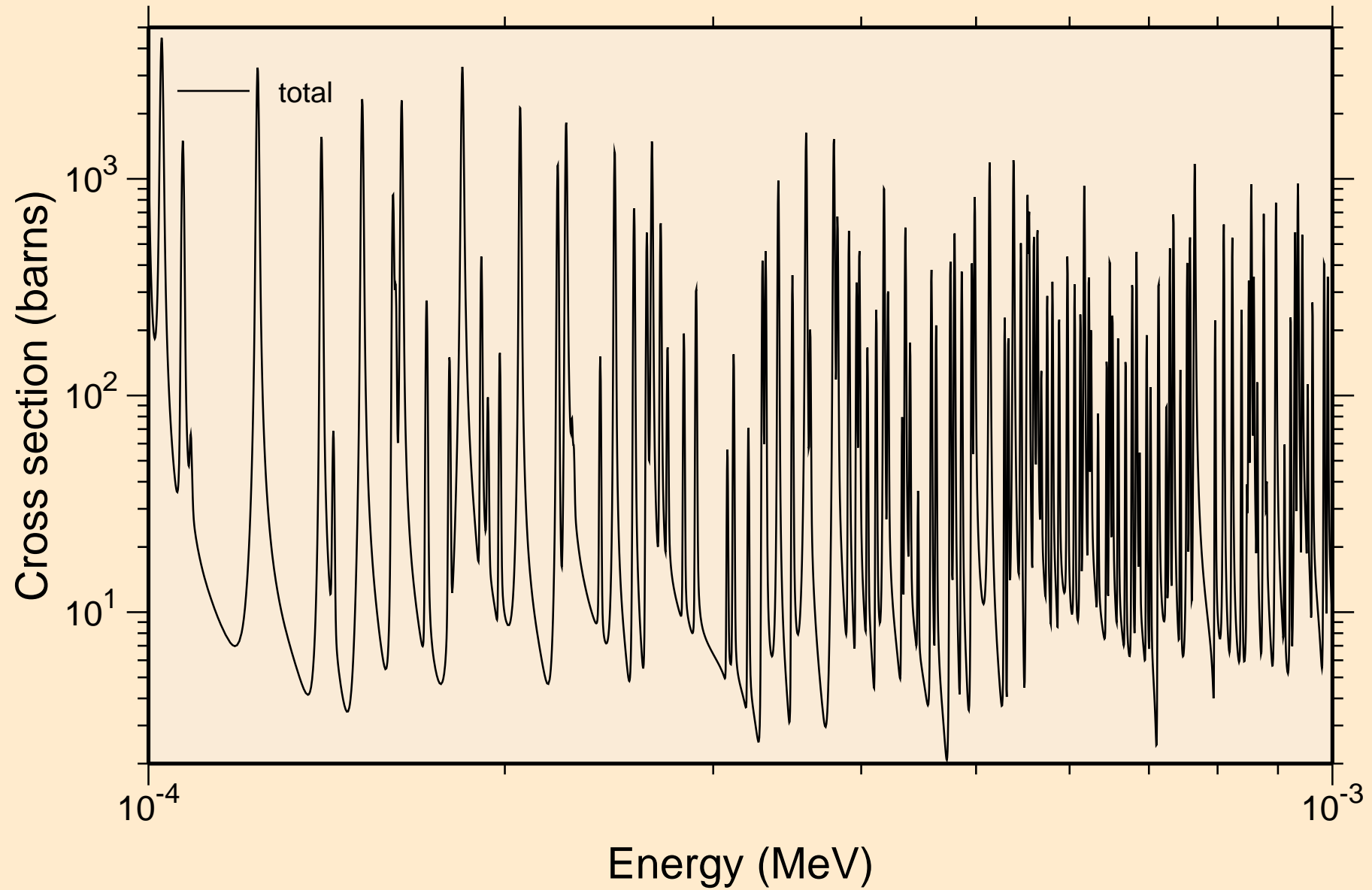
Principal cross sections



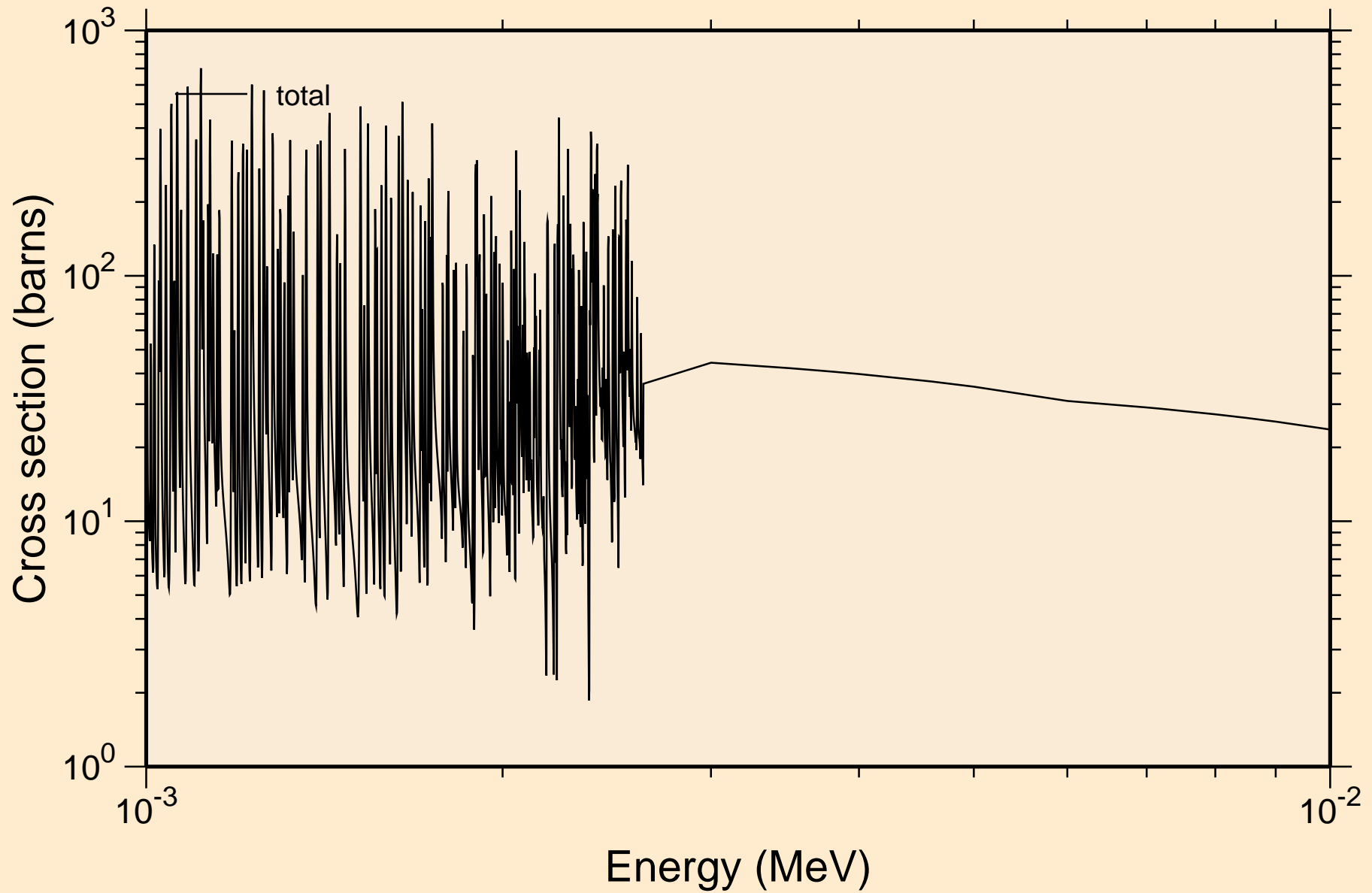
SM147 NRG TENDL-2015, AKONING
resonance total cross section



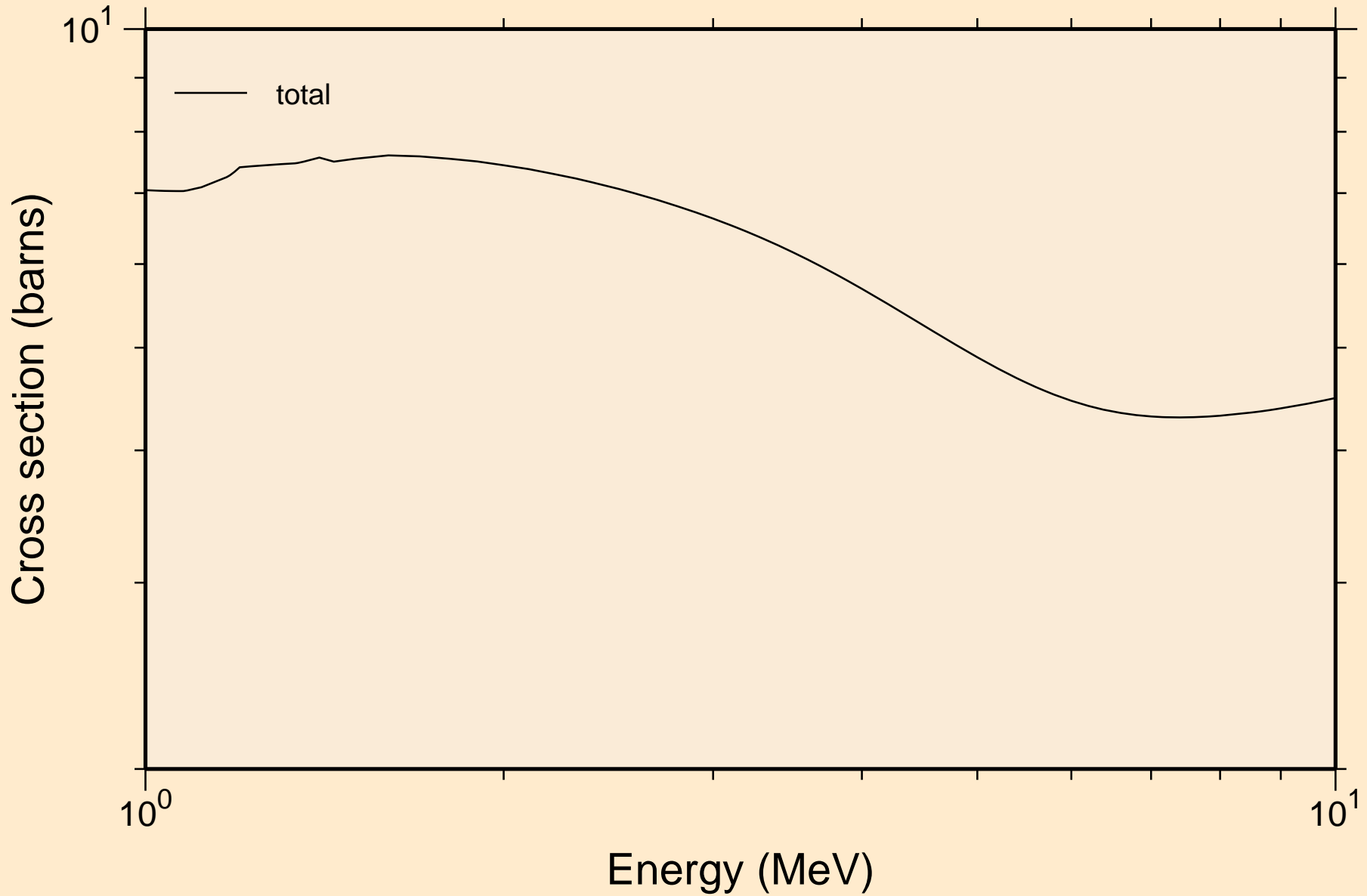
SM147 NRG TENDL-2015, AKONING
resonance total cross section



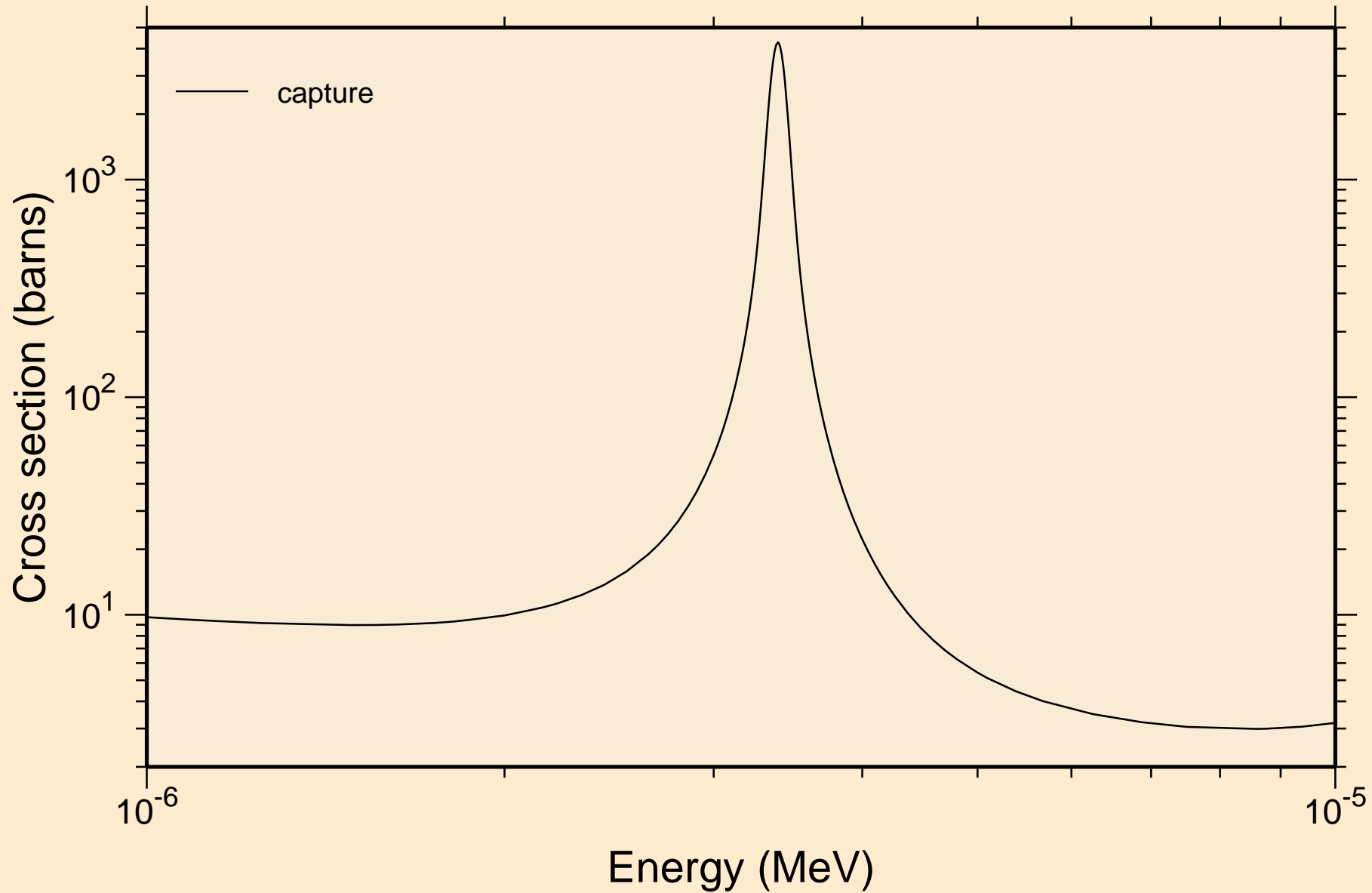
SM147 NRG TENDL-2015, AKONING
resonance total cross section



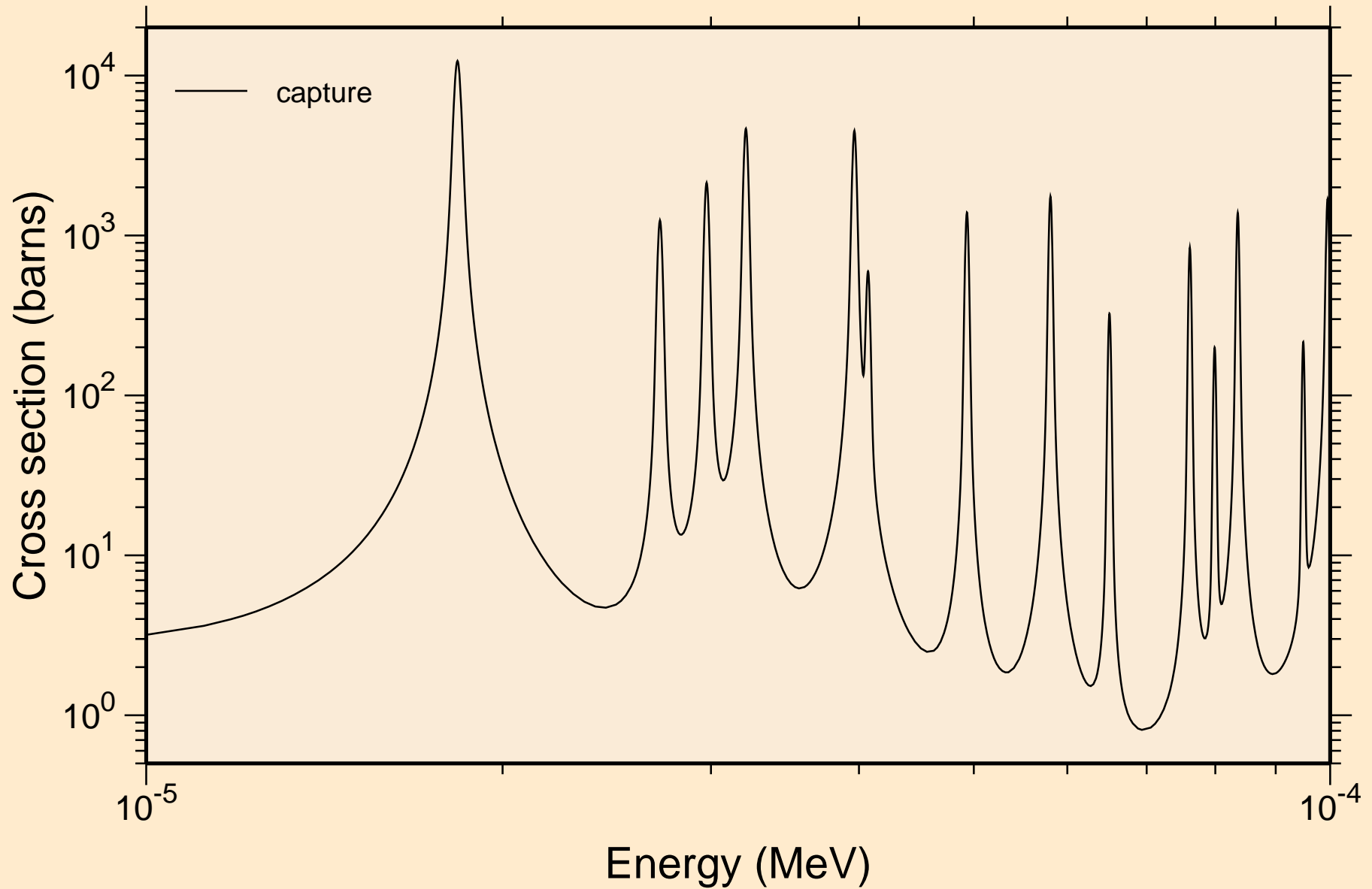
SM147 NRG TENDL-2015, AKONING
resonance total cross section



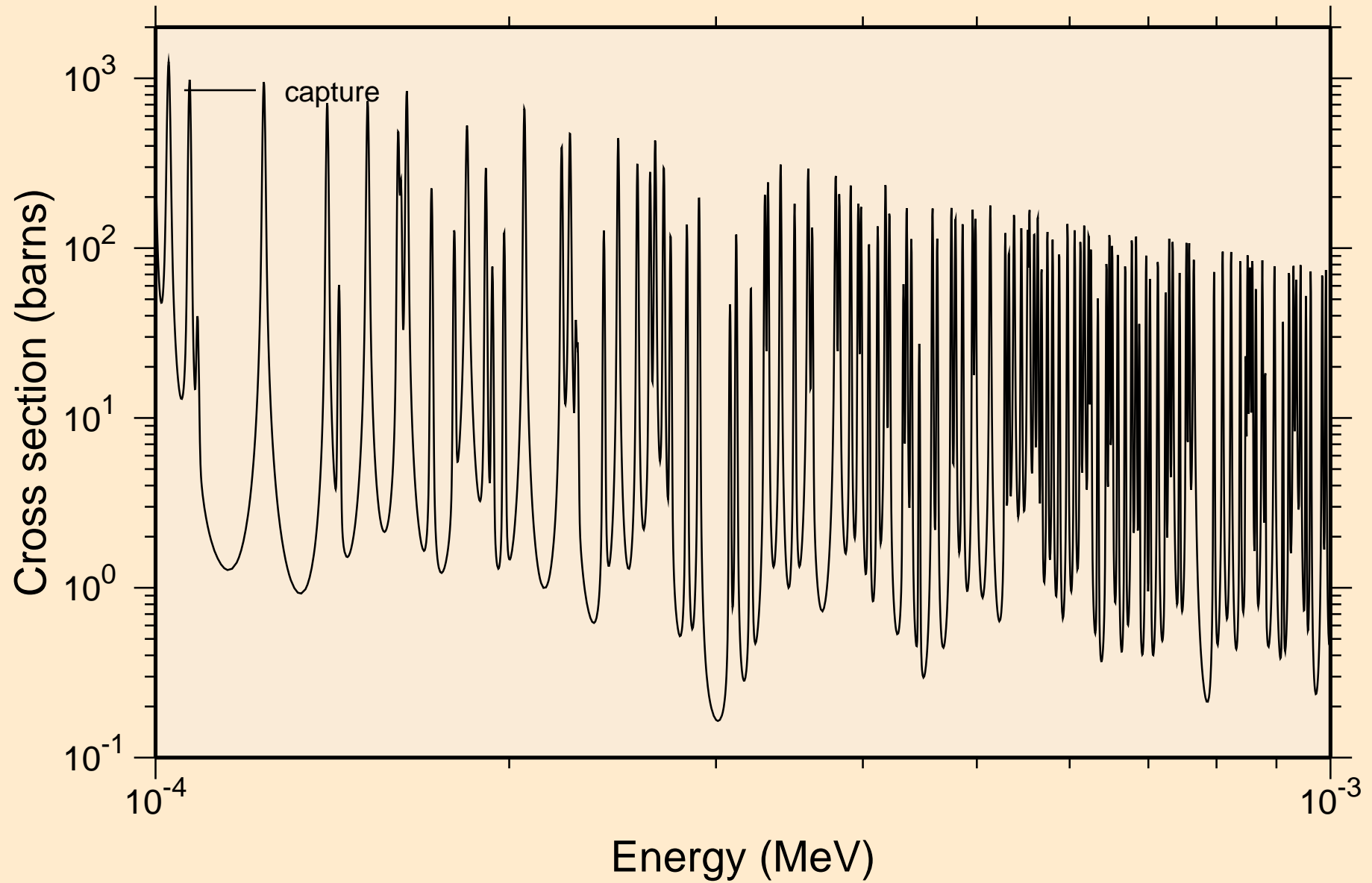
SM147 NRG TENDL-2015, AKONING
resonance absorption cross sections



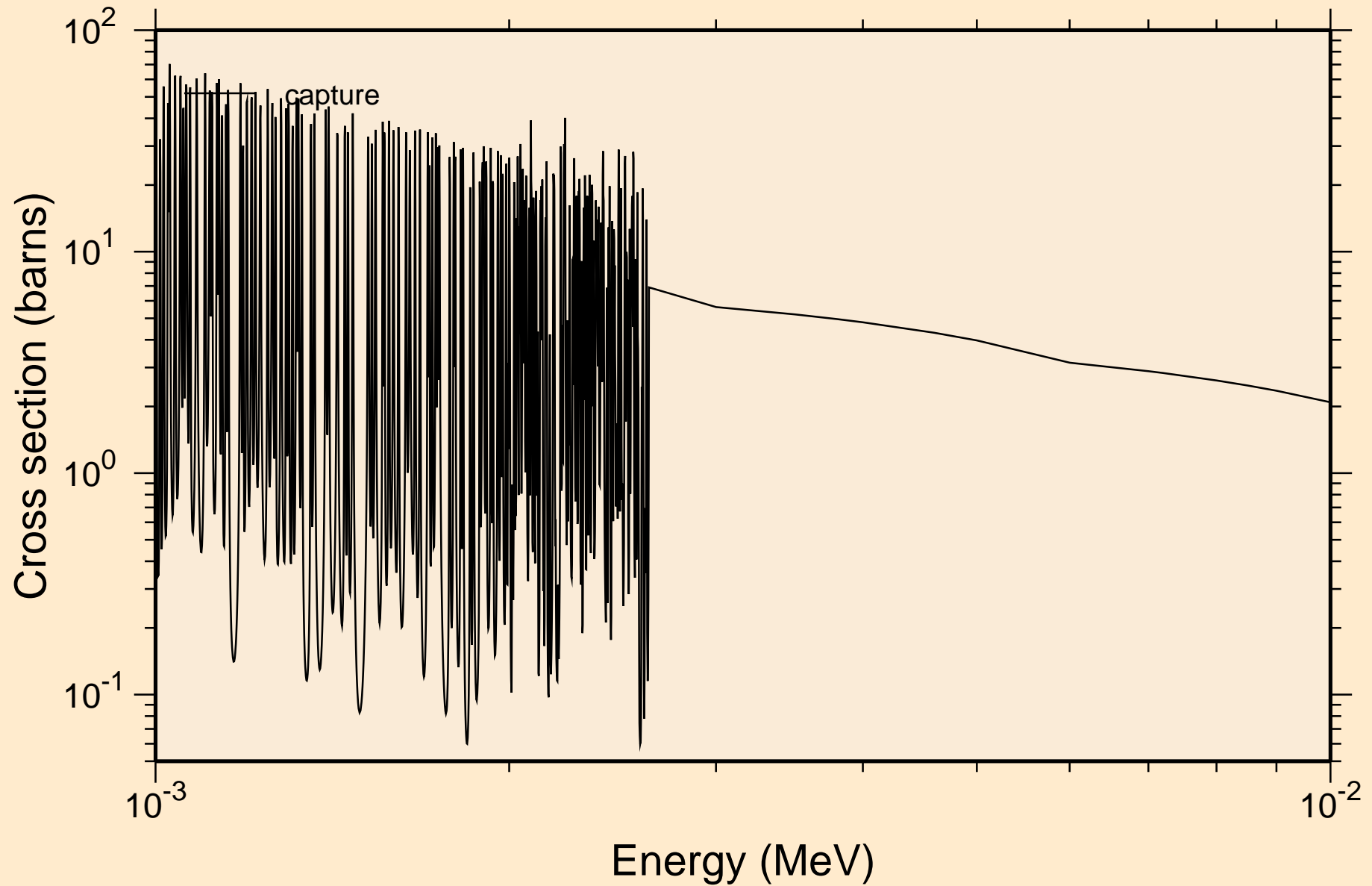
SM147 NRG TENDL-2015, AKONING
resonance absorption cross sections



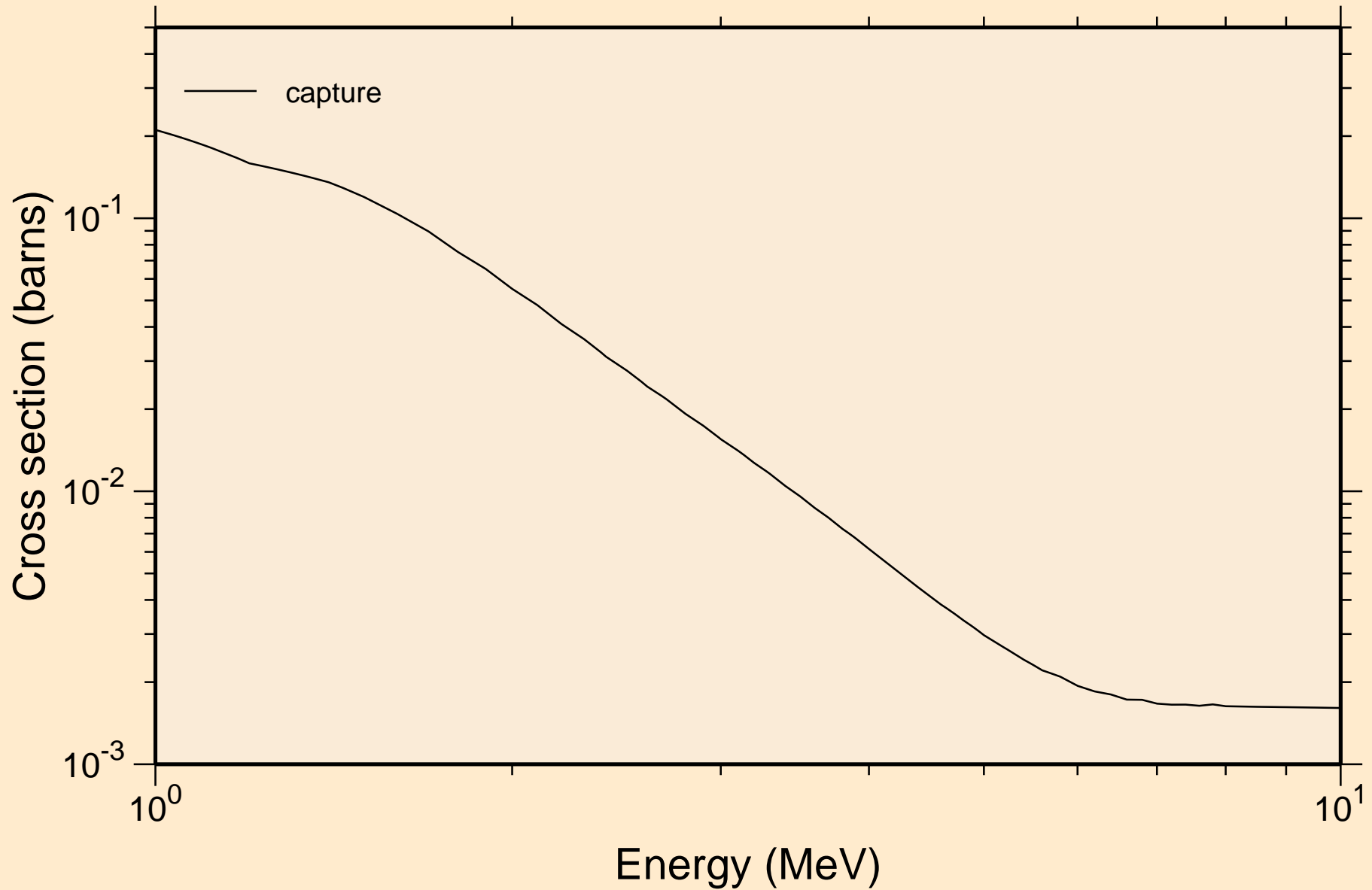
SM147 NRG TENDL-2015, AKONING
resonance absorption cross sections



SM147 NRG TENDL-2015, AKONING
resonance absorption cross sections

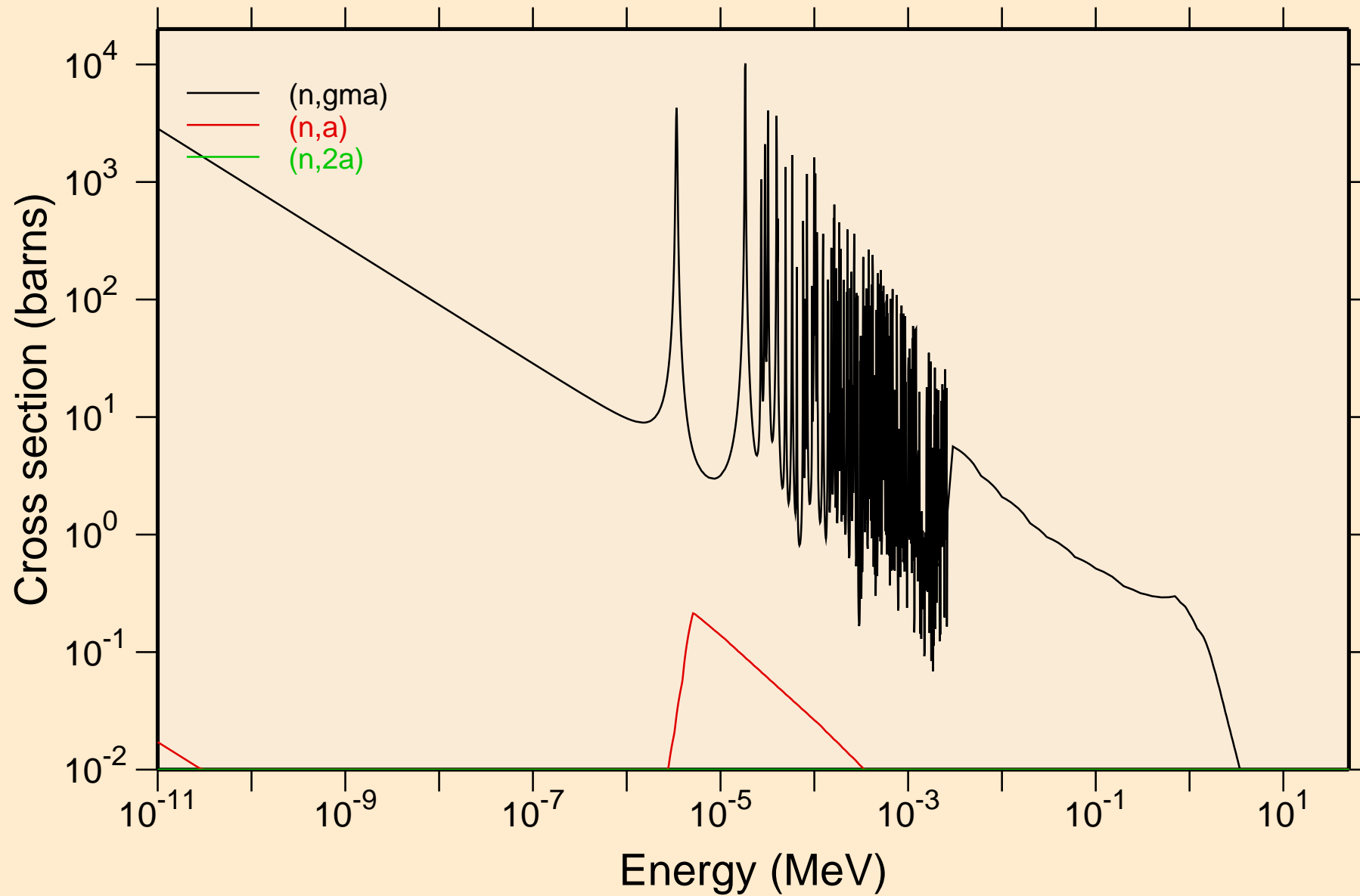


SM147 NRG TENDL-2015, AKONING
resonance absorption cross sections



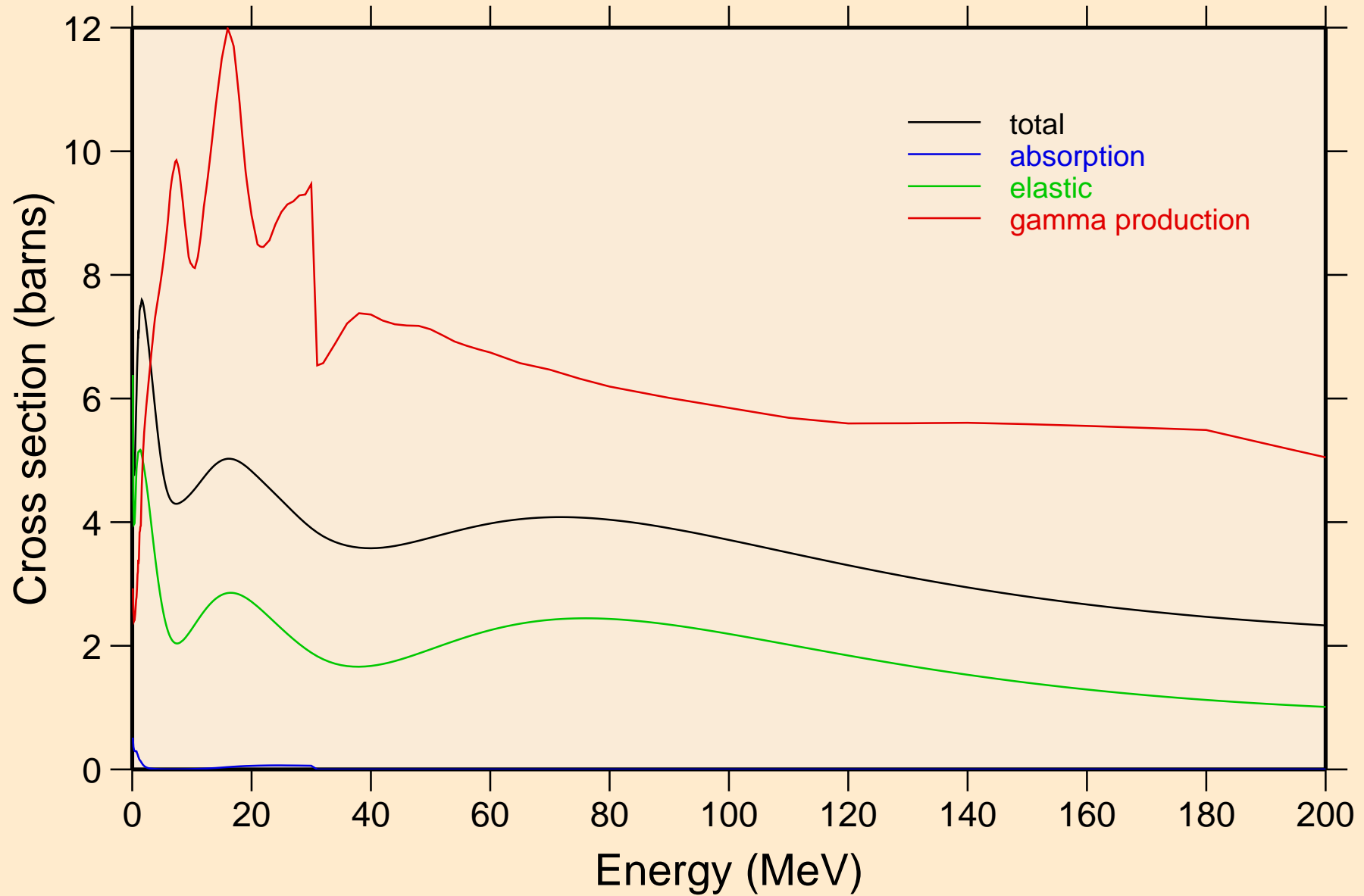
SM147 NRG TENDL-2015, AKONING

Non-threshold reactions



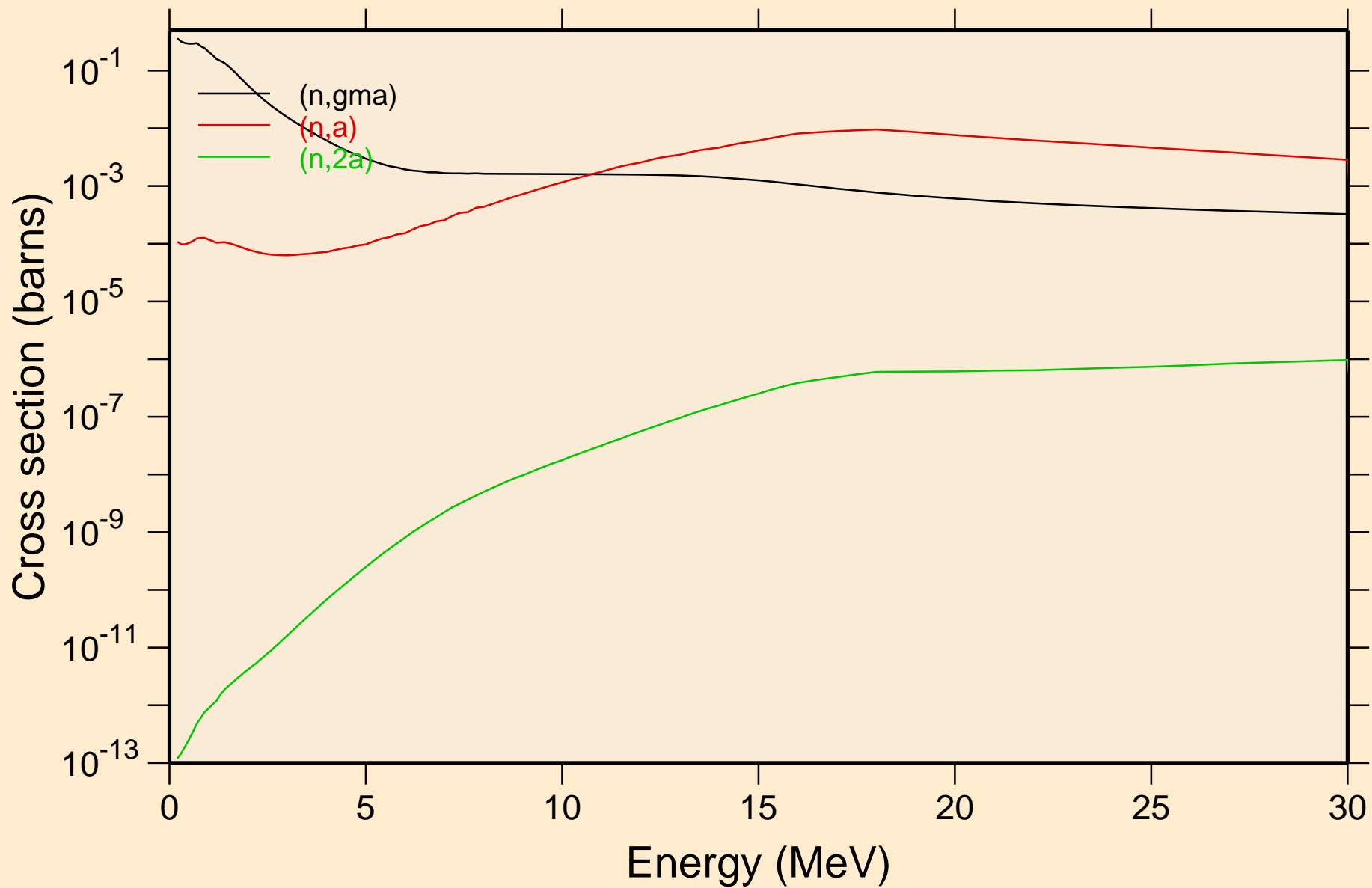
SM147 NRG TENDL-2015, AKONING

Principal cross sections



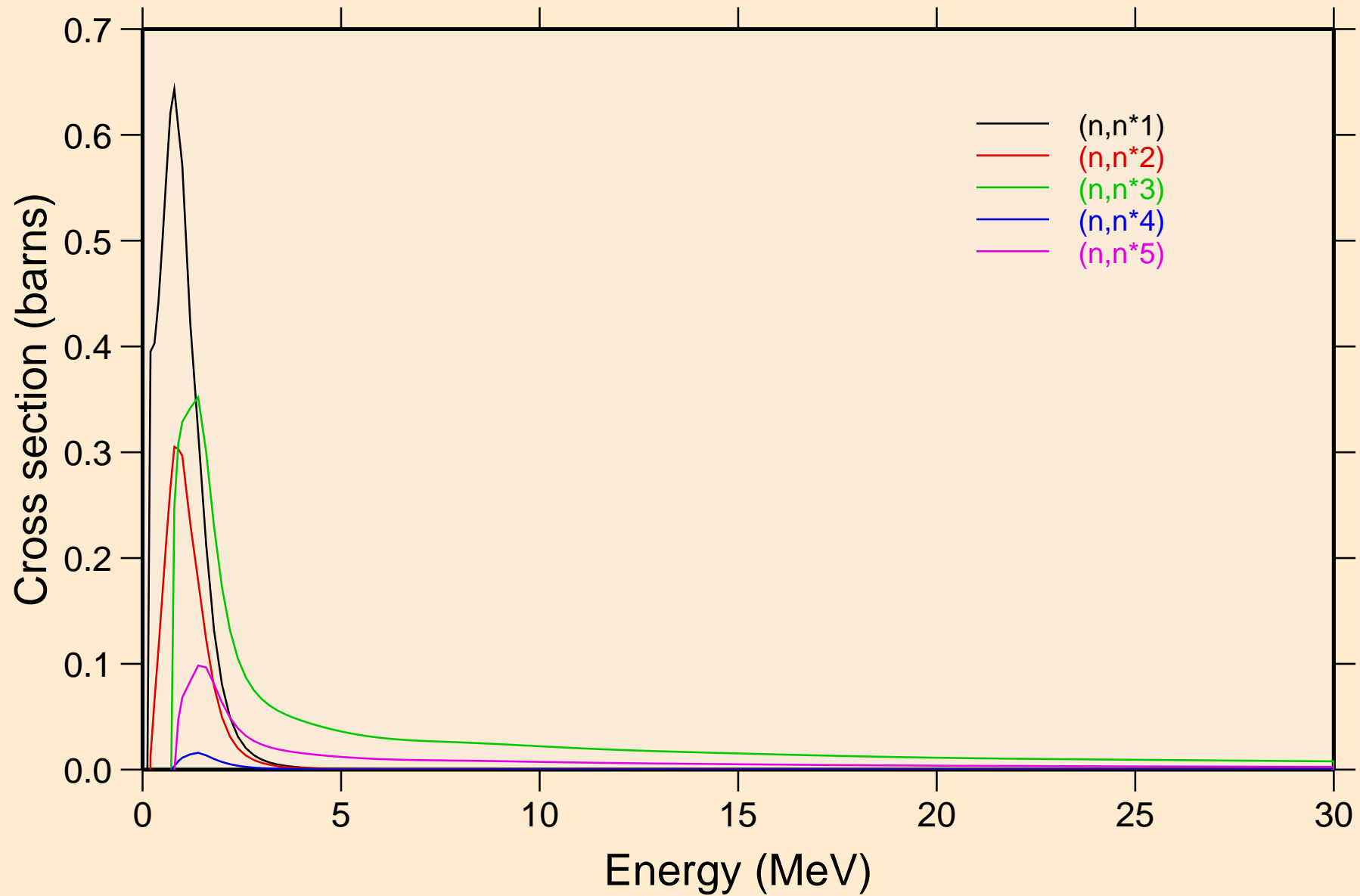
SM147 NRG TENDL-2015, AKONING

Non-threshold reactions



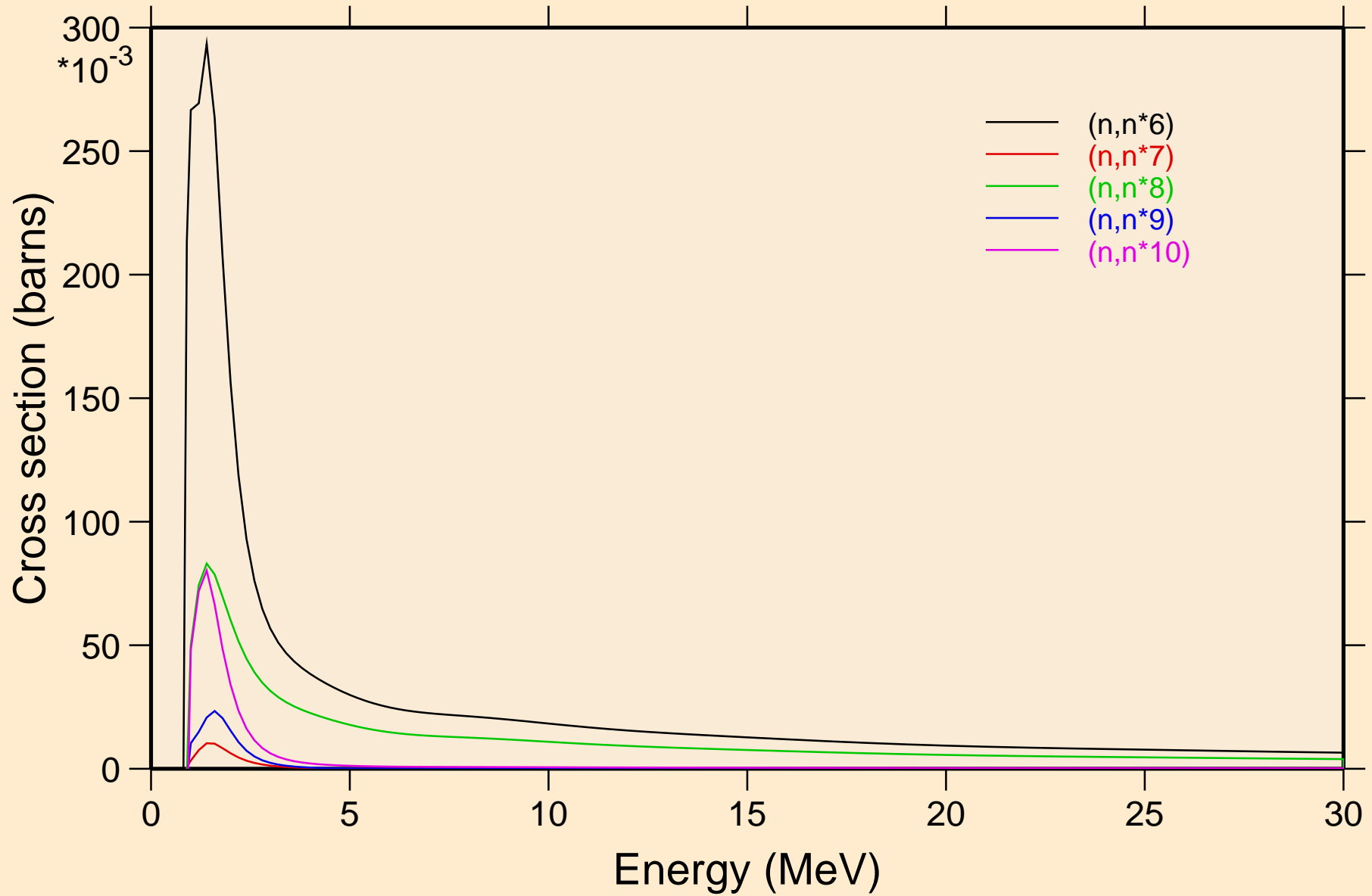
SM147 NRG TENDL-2015, AKONING

Inelastic levels



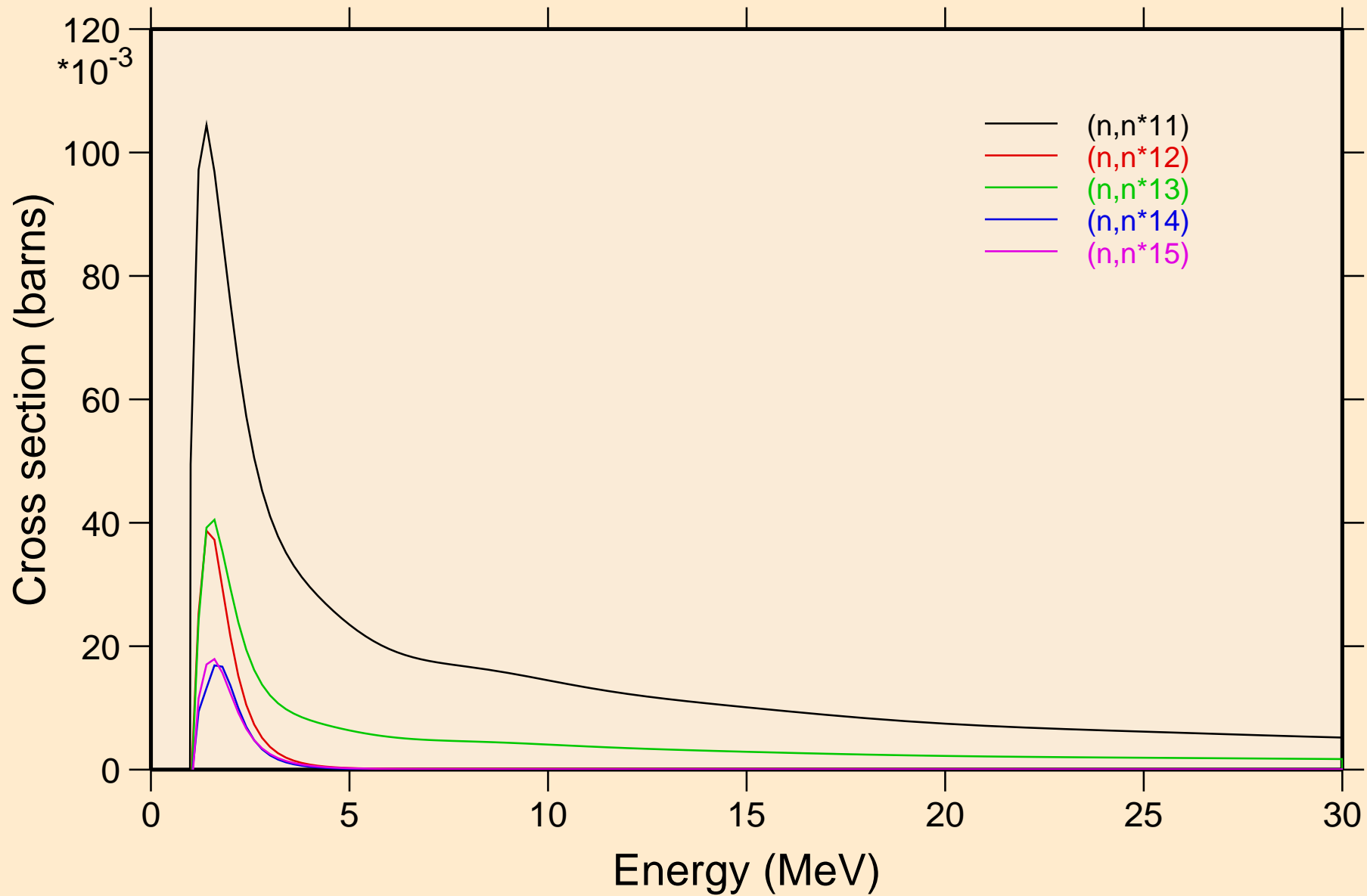
SM147 NRG TENDL-2015, AKONING

Inelastic levels



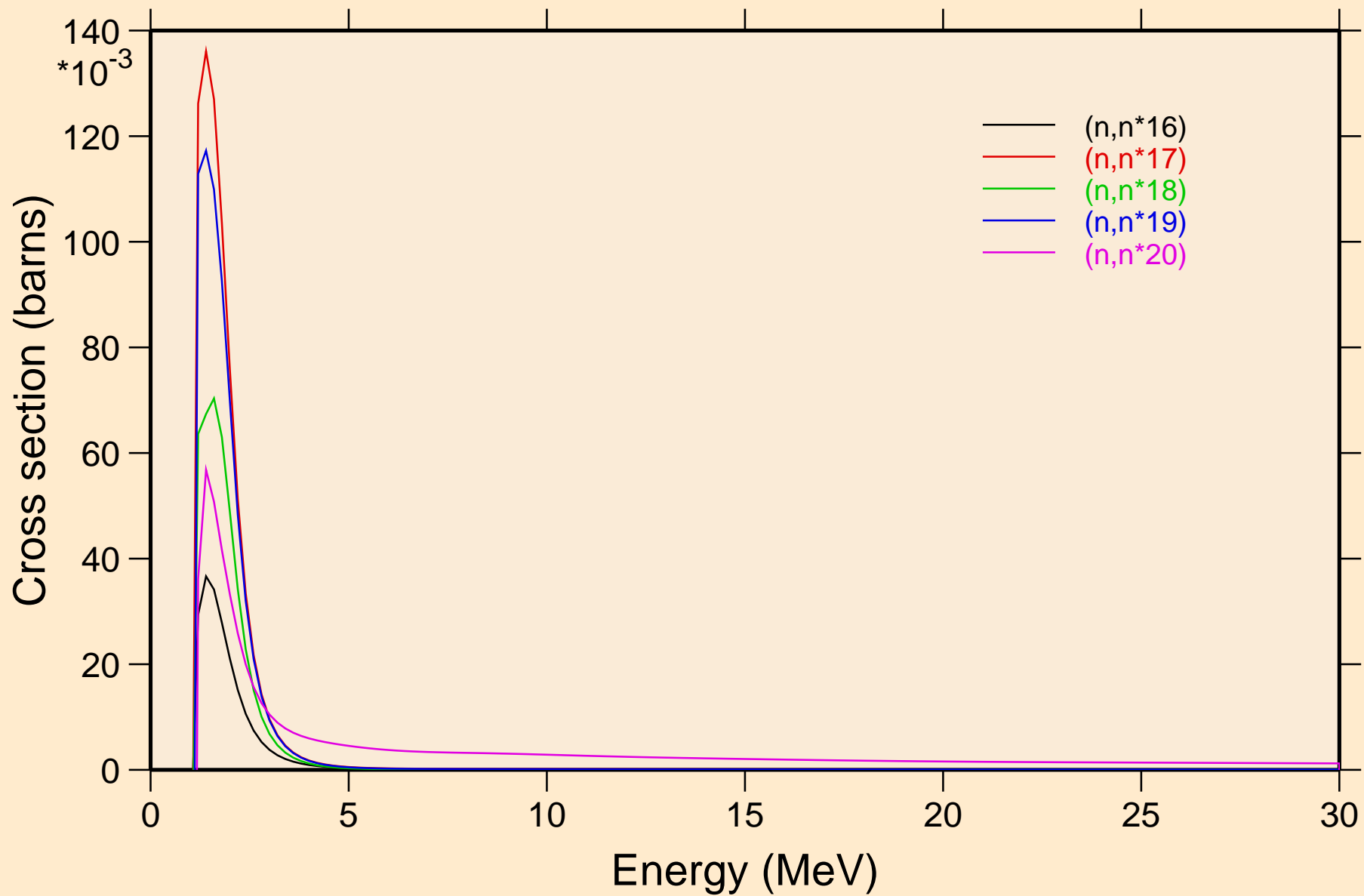
SM147 NRG TENDL-2015, AKONING

Inelastic levels



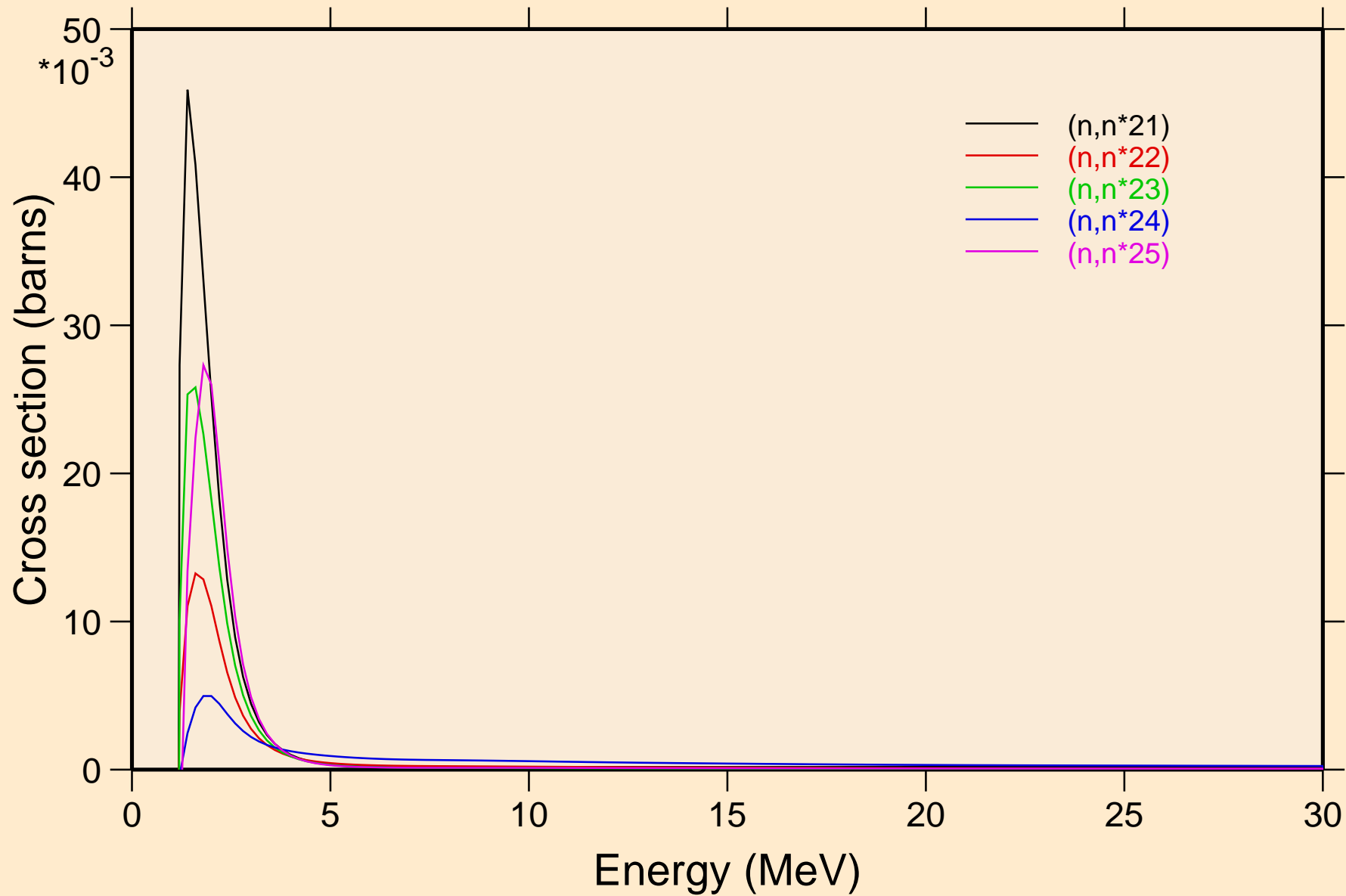
SM147 NRG TENDL-2015, AKONING

Inelastic levels



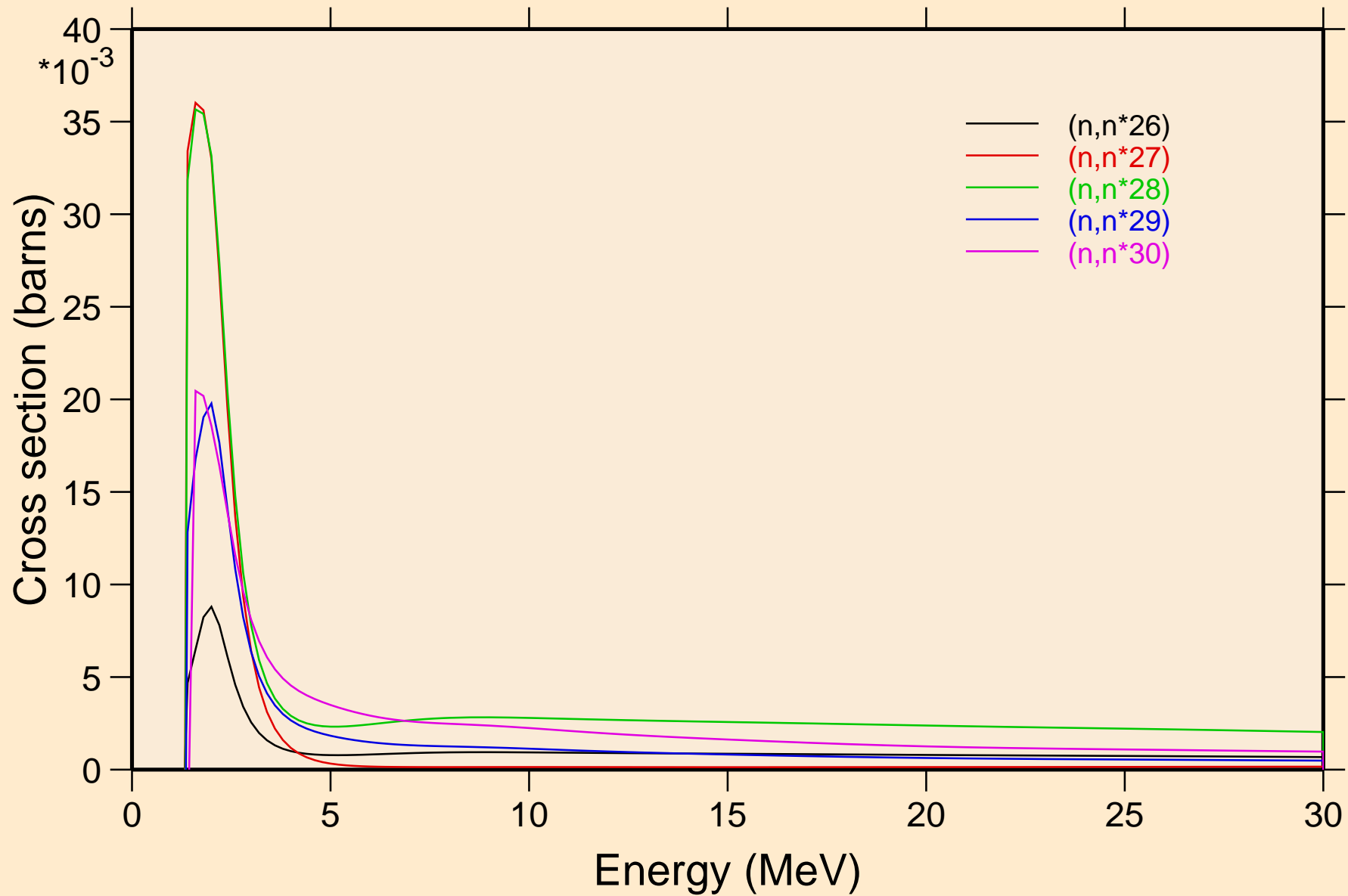
SM147 NRG TENDL-2015, AKONING

Inelastic levels



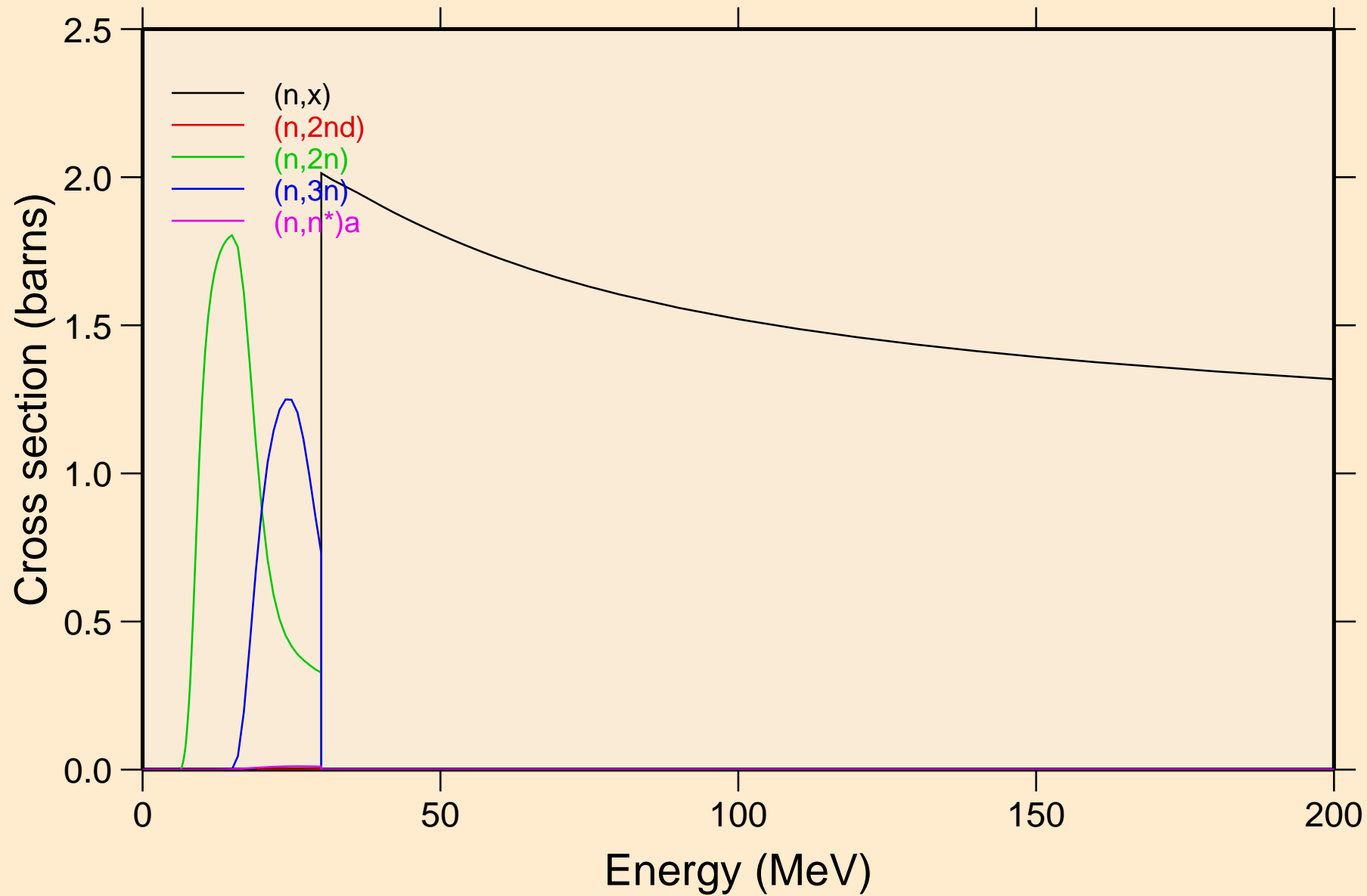
SM147 NRG TENDL-2015, AKONING

Inelastic levels



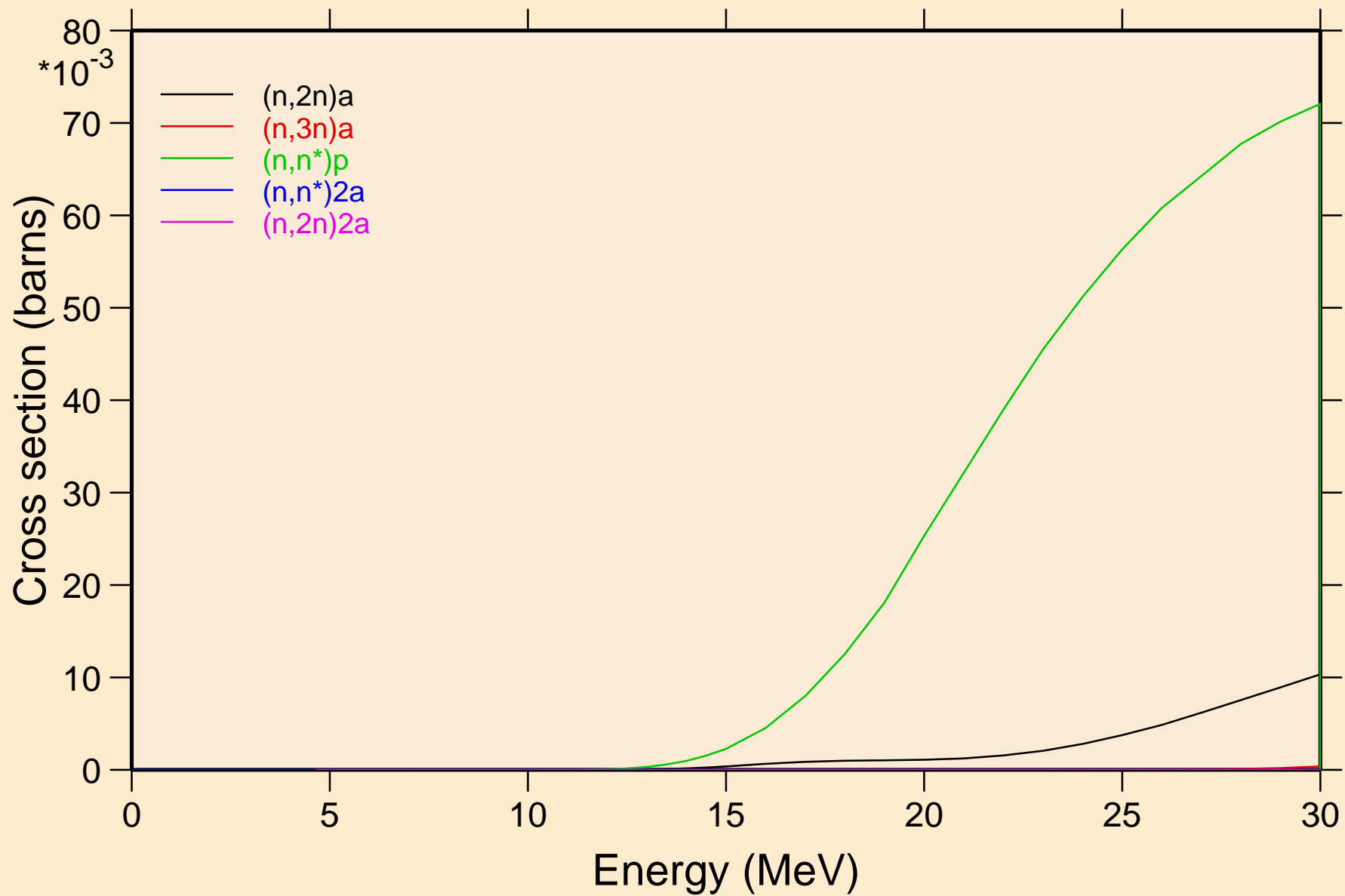
SM147 NRG TENDL-2015, AKONING

Threshold reactions



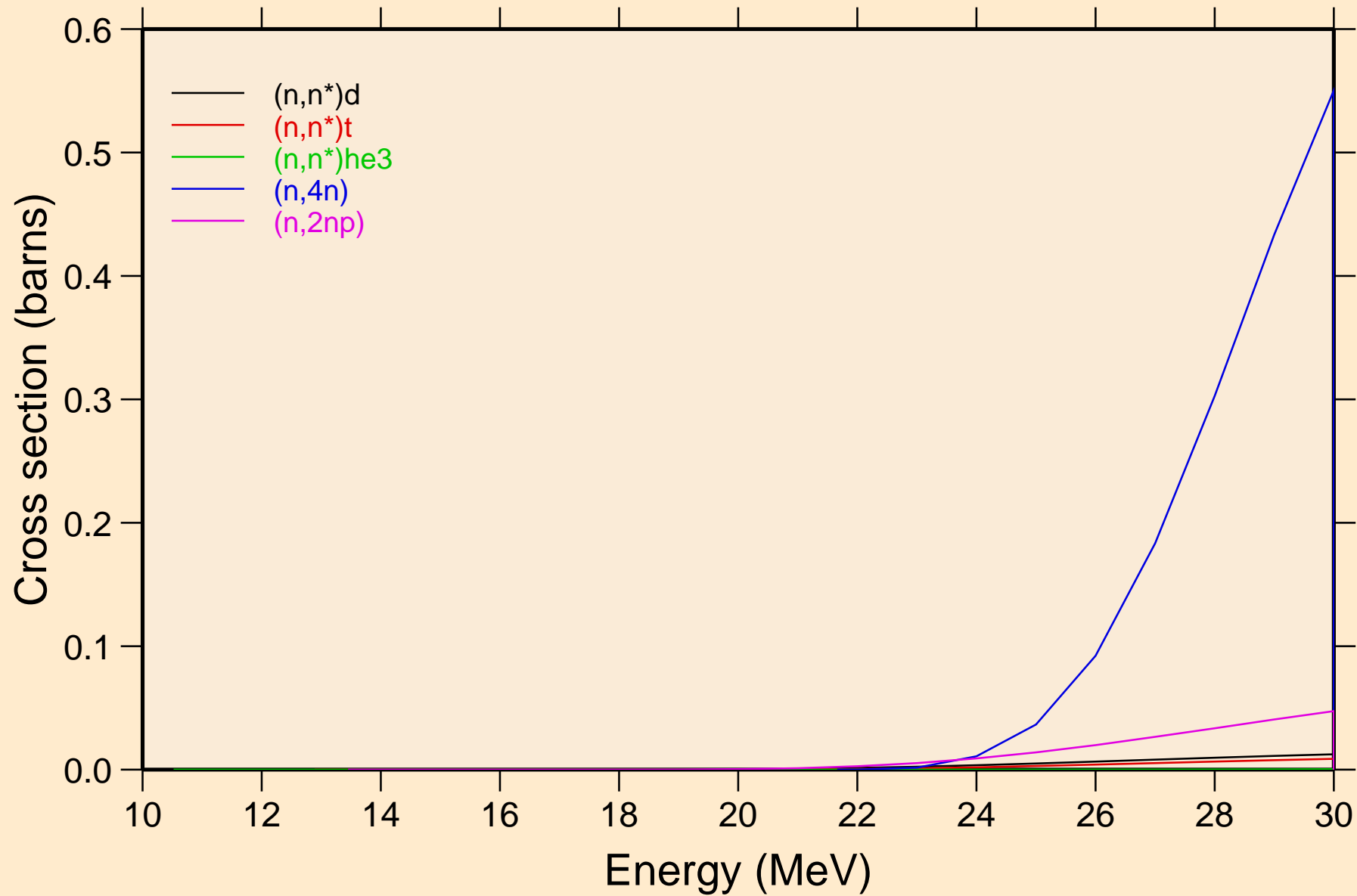
SM147 NRG TENDL-2015, AKONING

Threshold reactions



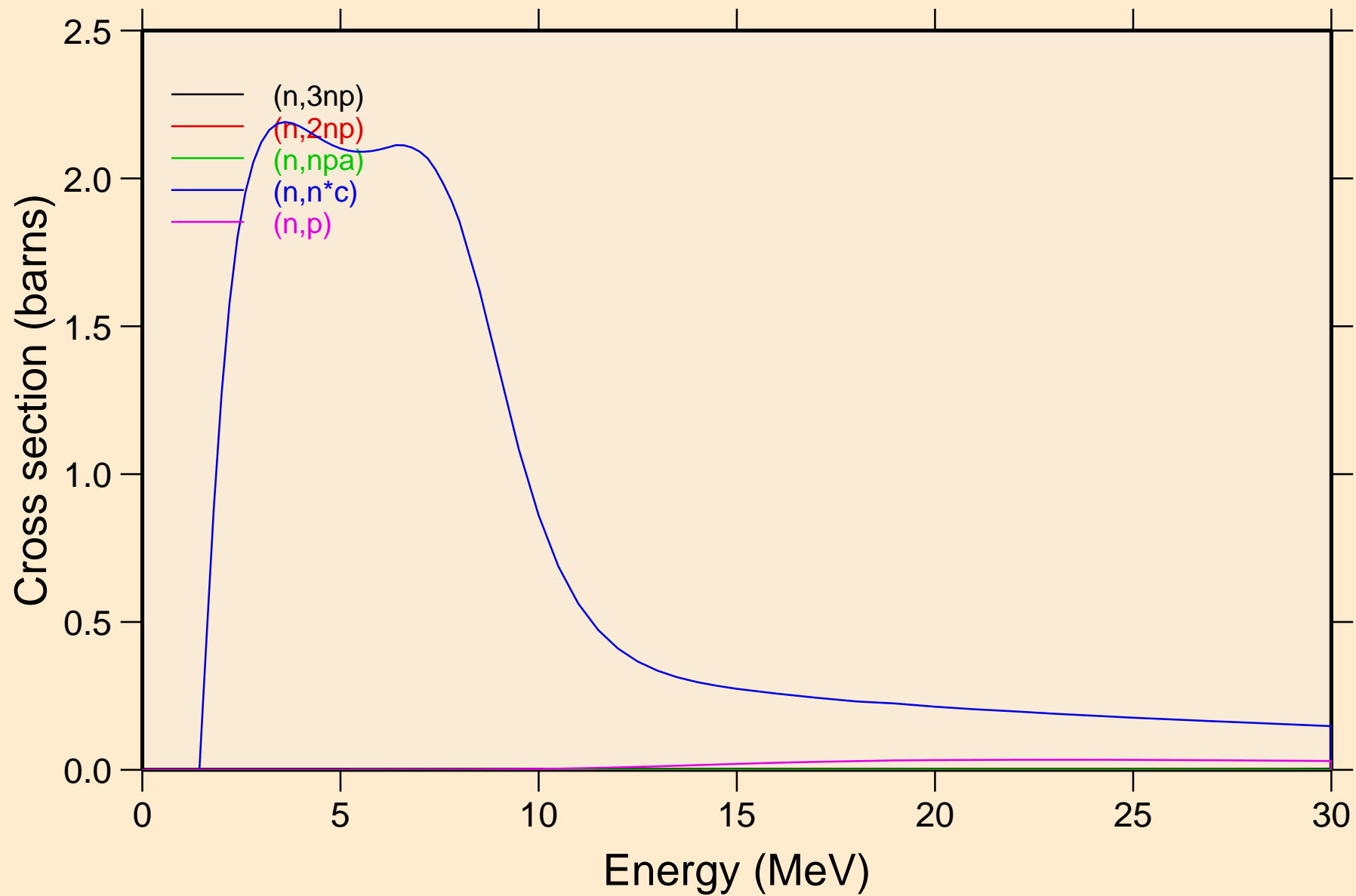
SM147 NRG TENDL-2015, AKONING

Threshold reactions



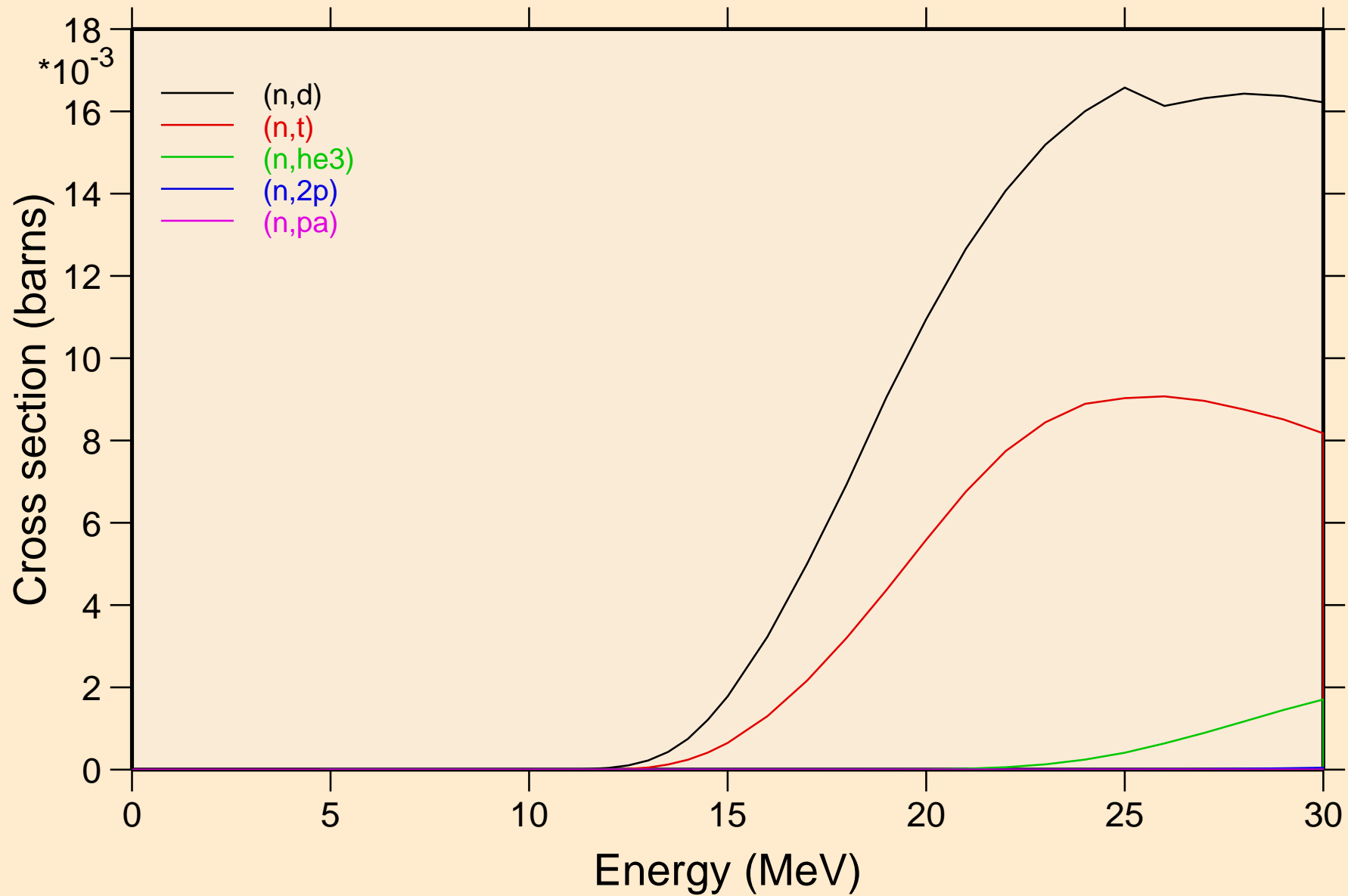
SM147 NRG TENDL-2015, AKONING

Threshold reactions



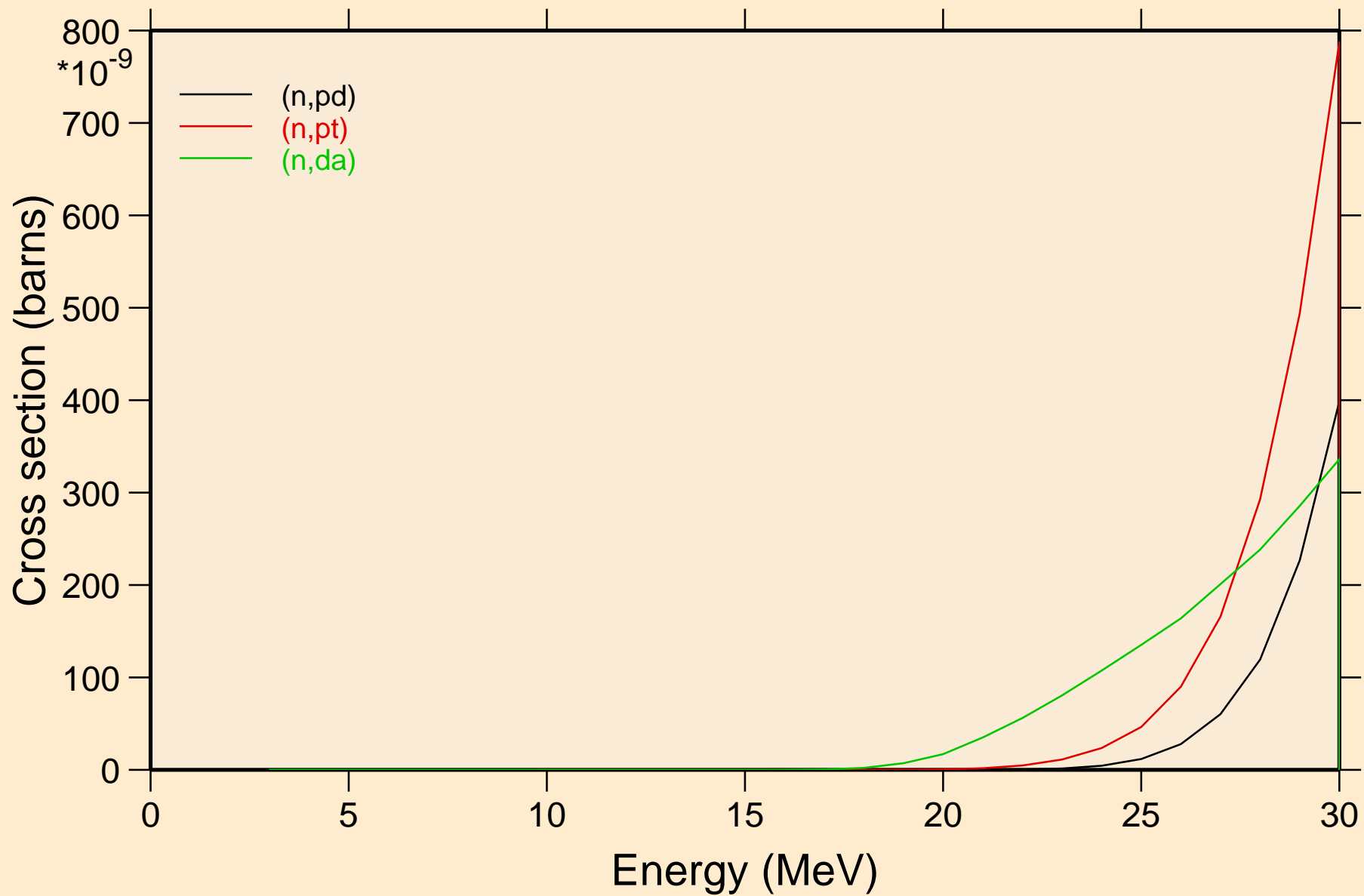
SM147 NRG TENDL-2015, AKONING

Threshold reactions

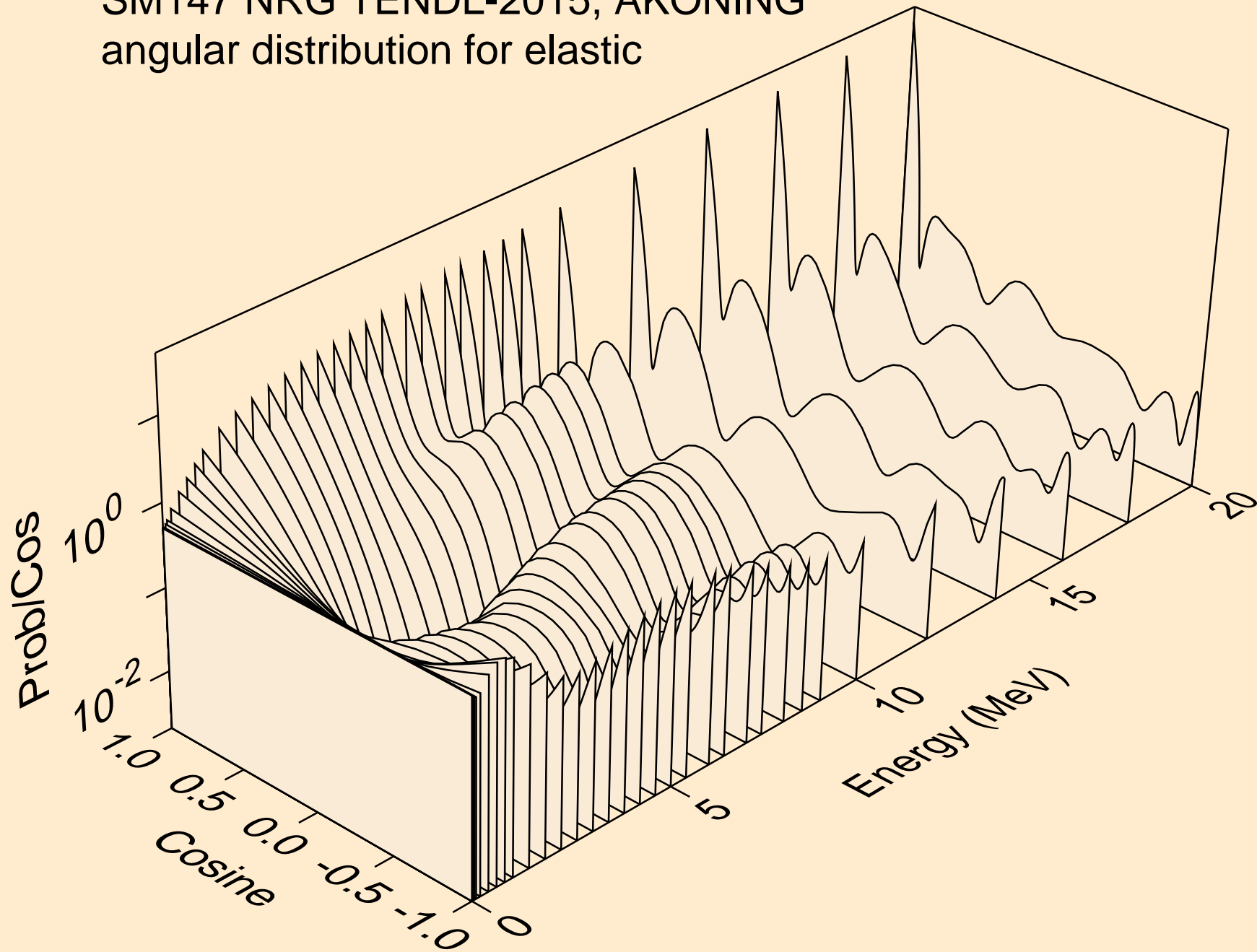


SM147 NRG TENDL-2015, AKONING

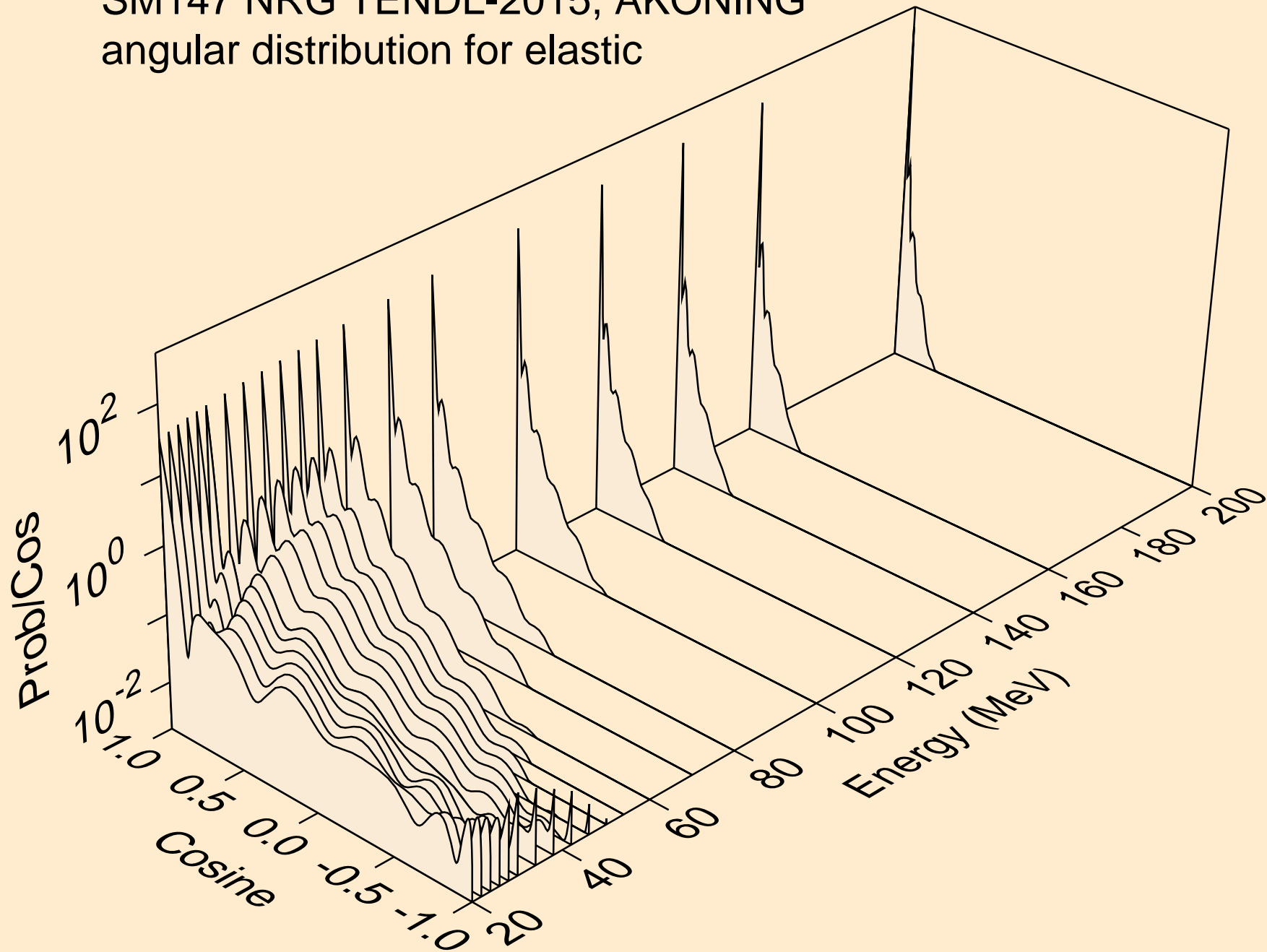
Threshold reactions



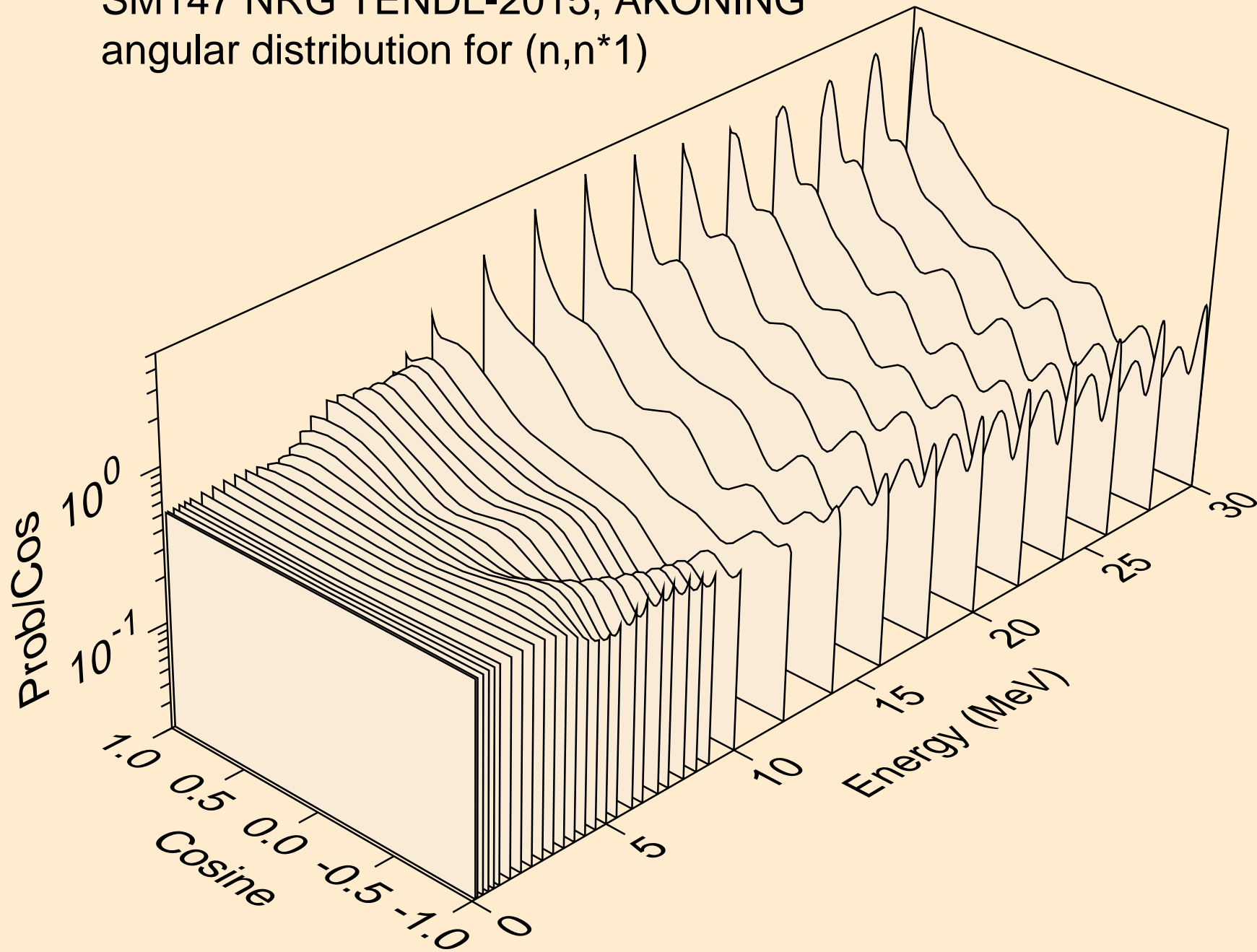
SM147 NRG TENDL-2015, AKONING
angular distribution for elastic



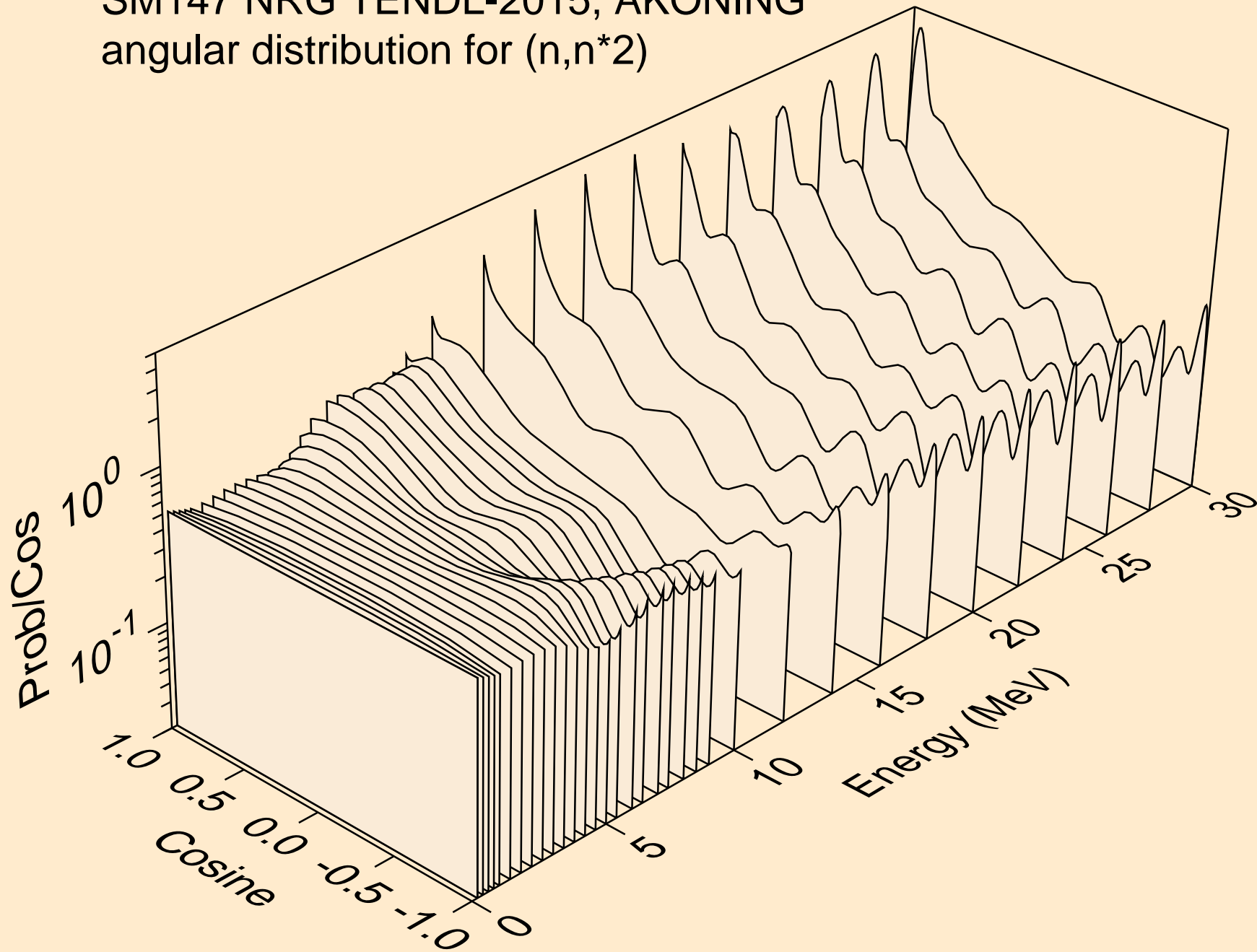
SM147 NRG TENDL-2015, AKONING
angular distribution for elastic



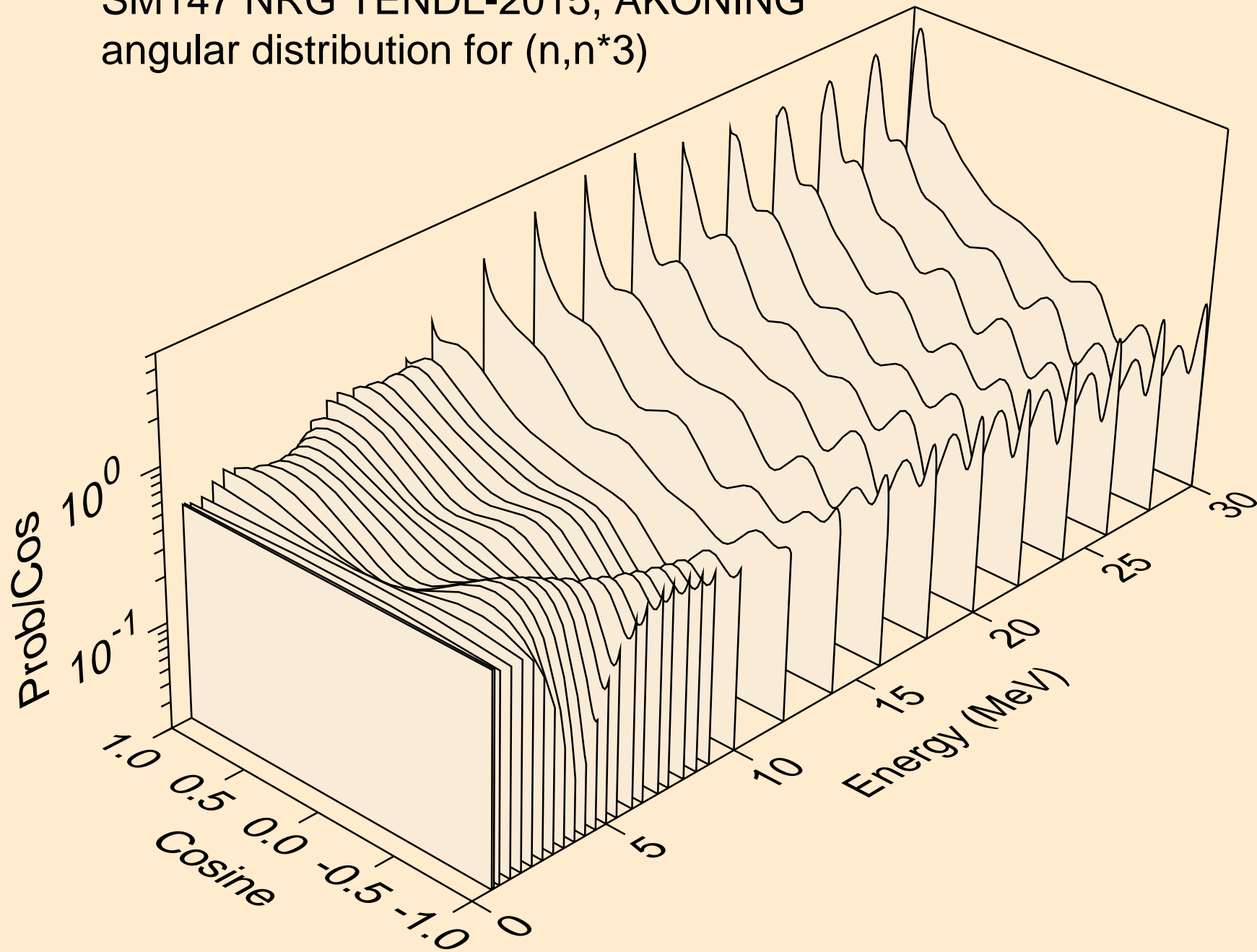
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



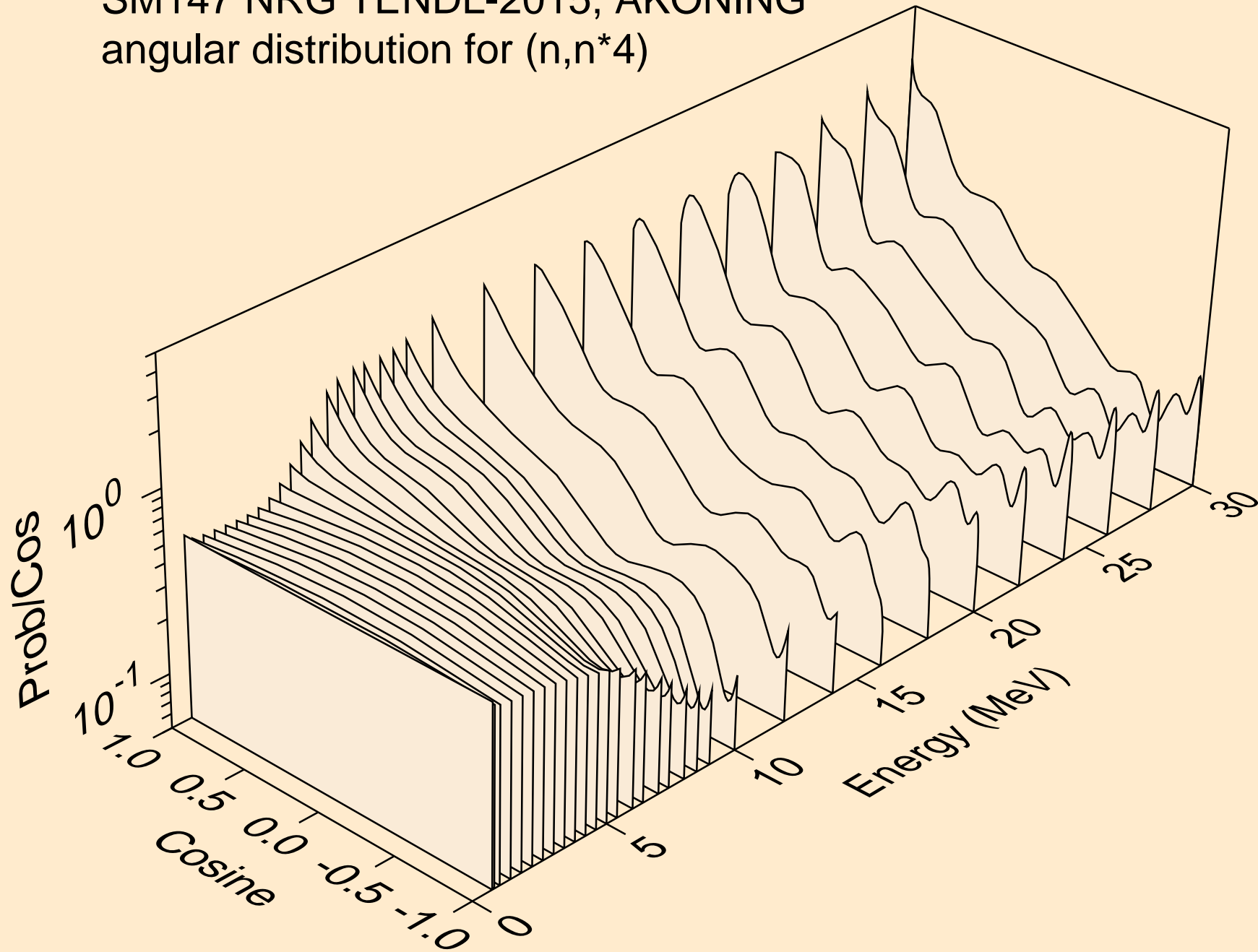
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



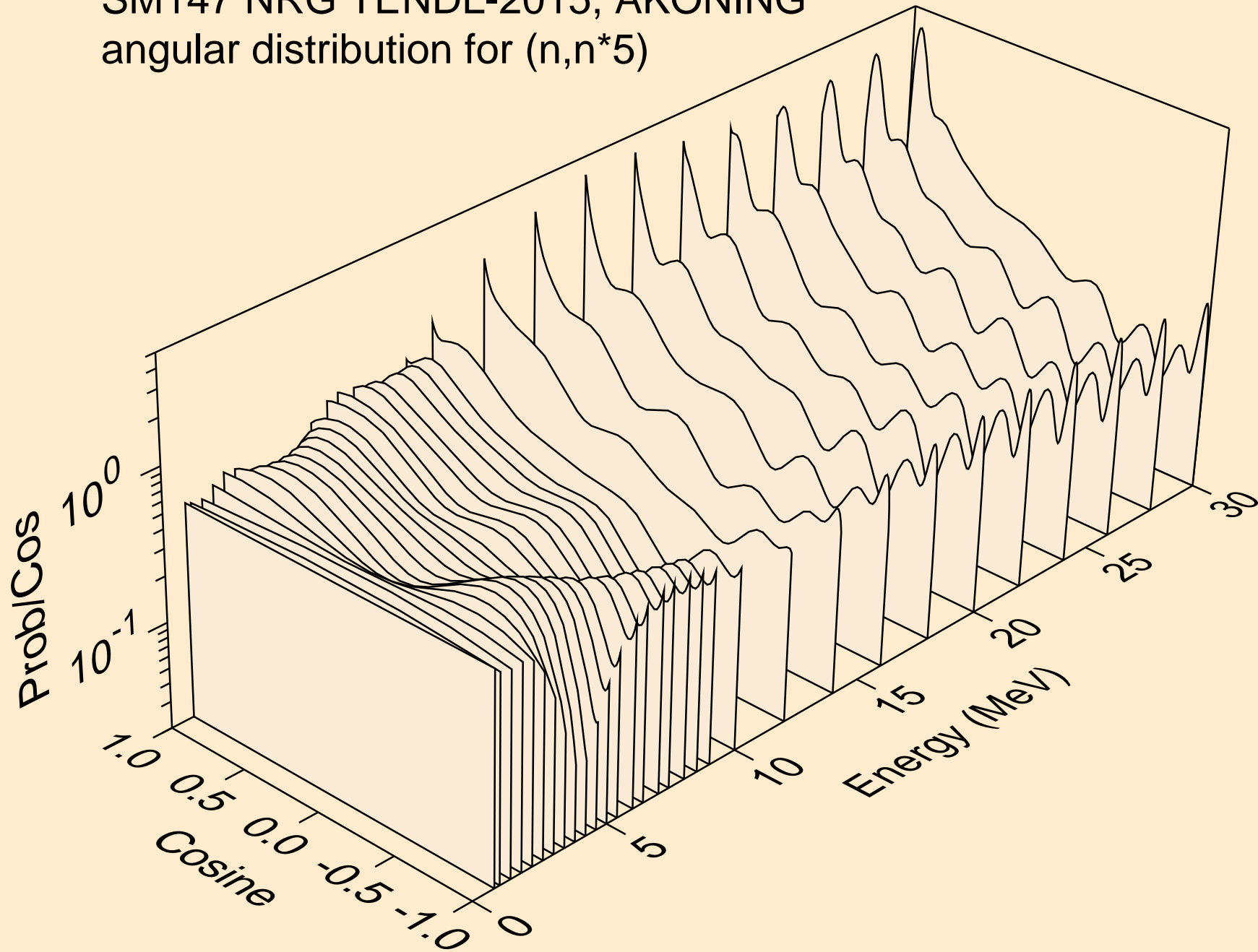
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



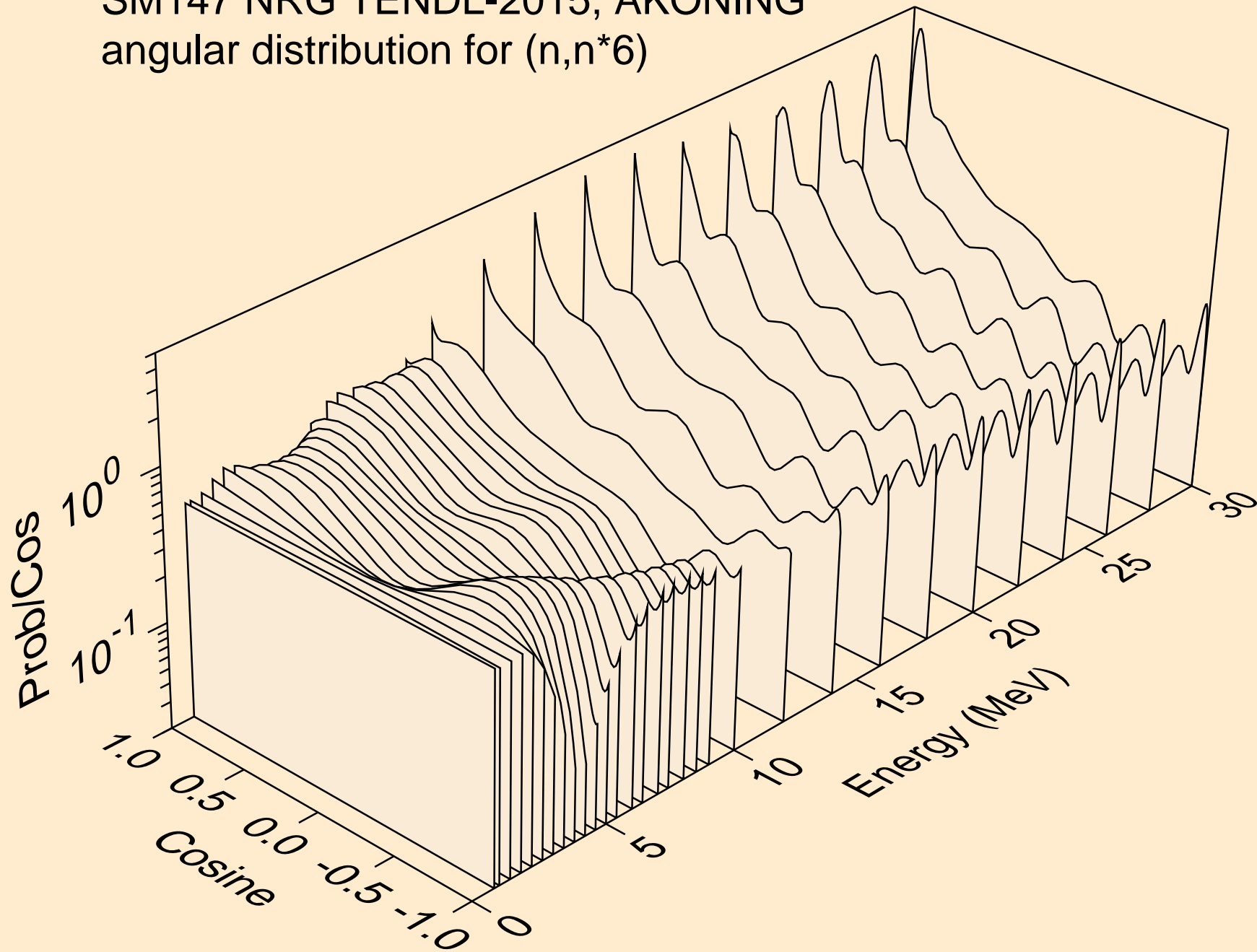
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



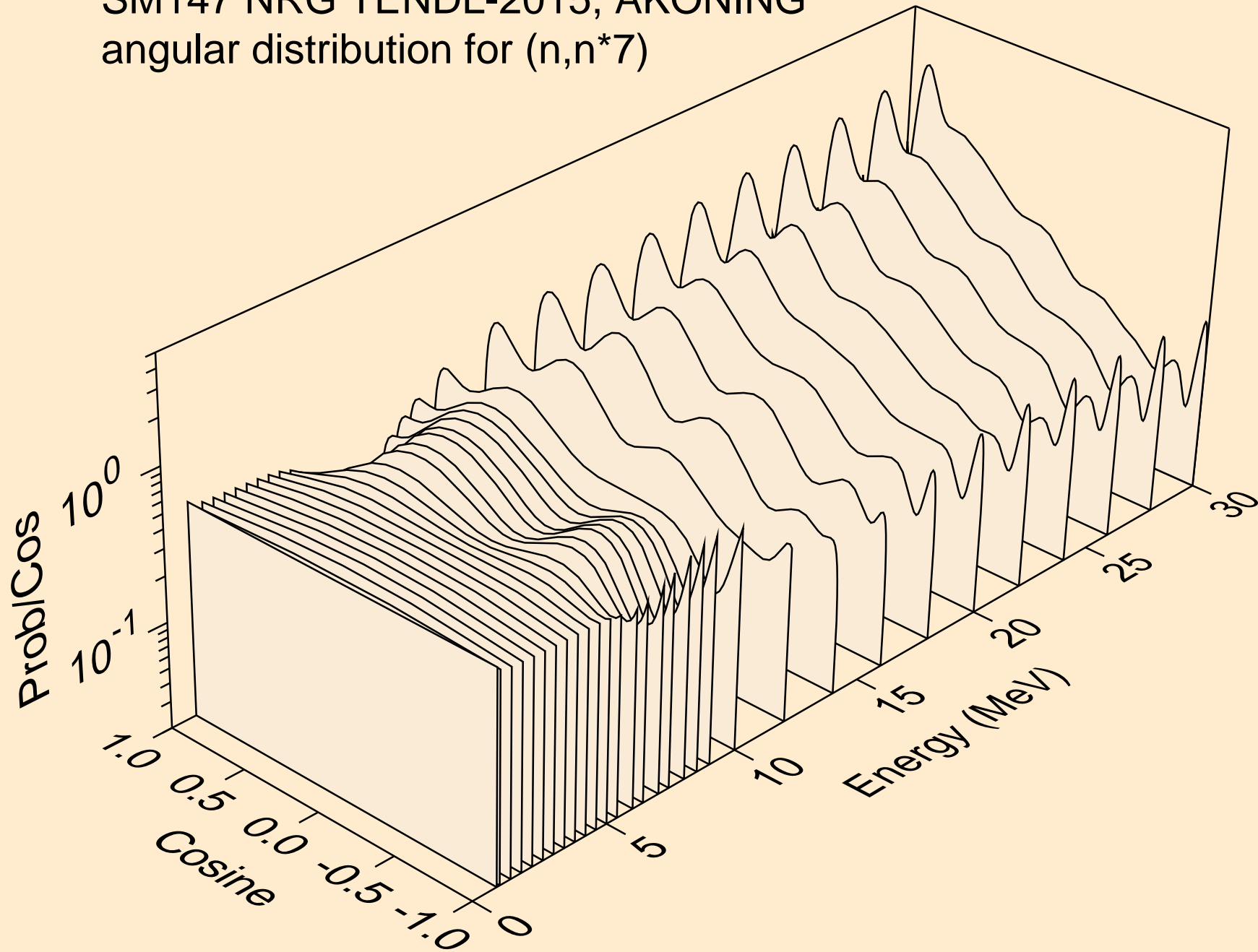
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



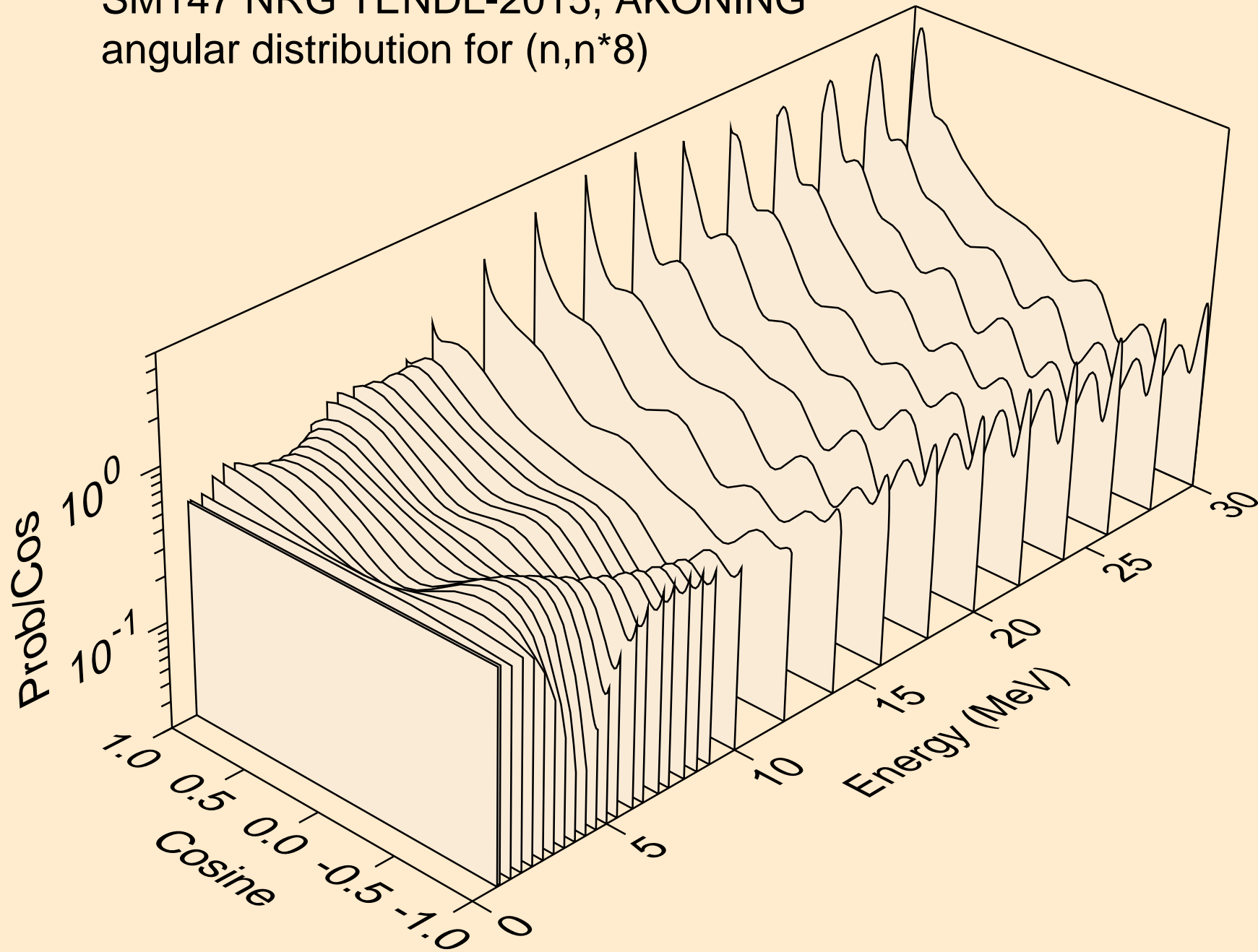
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



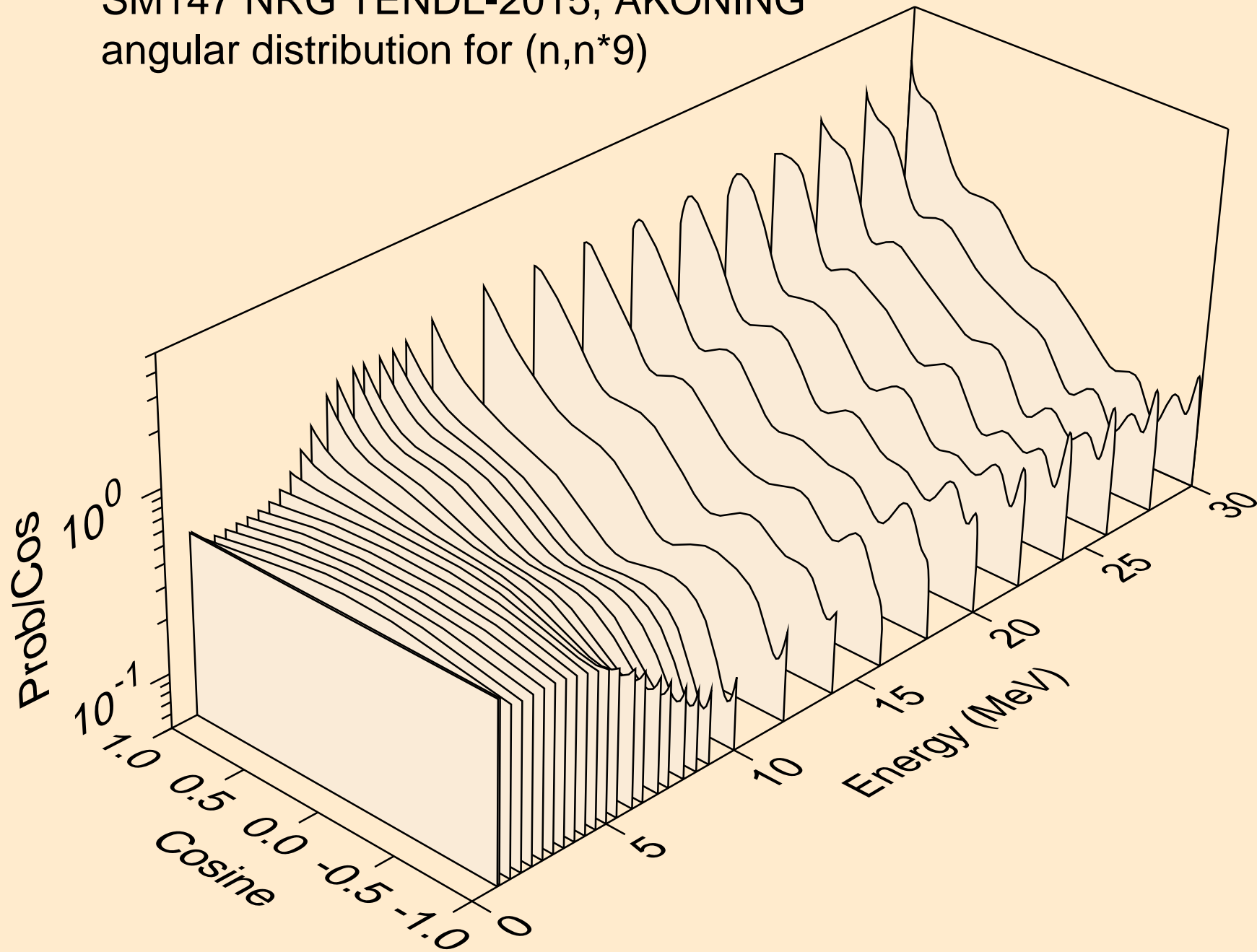
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



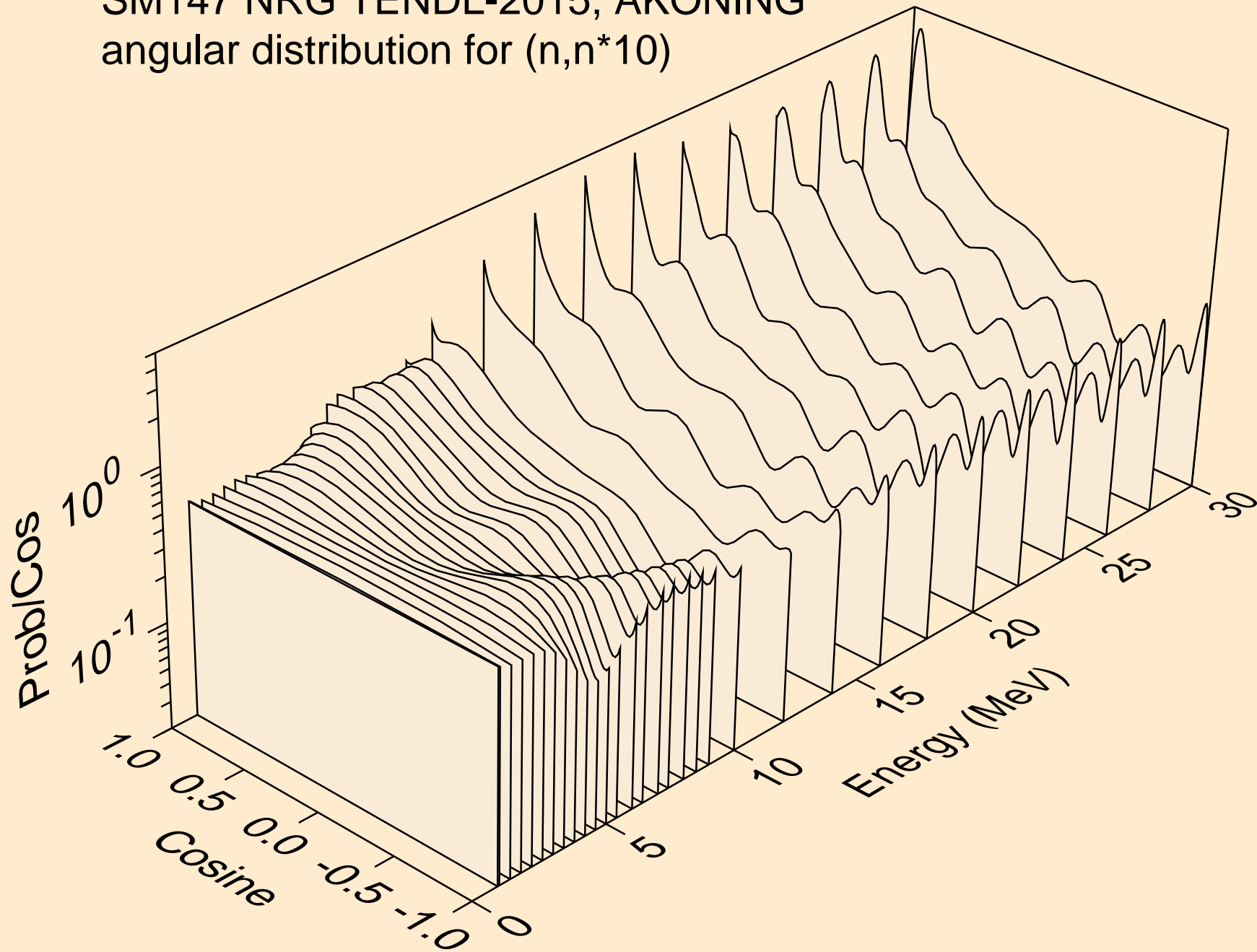
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



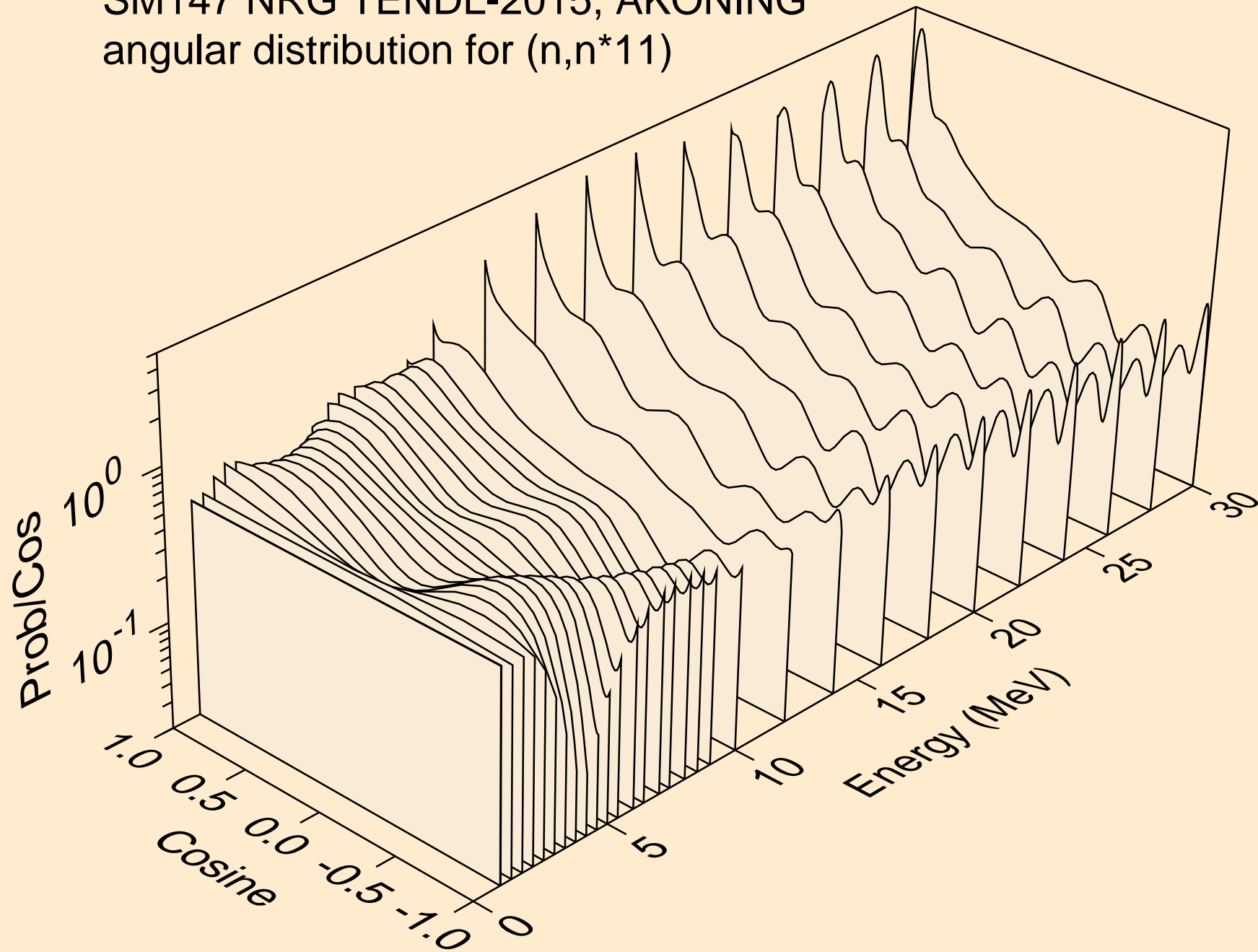
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



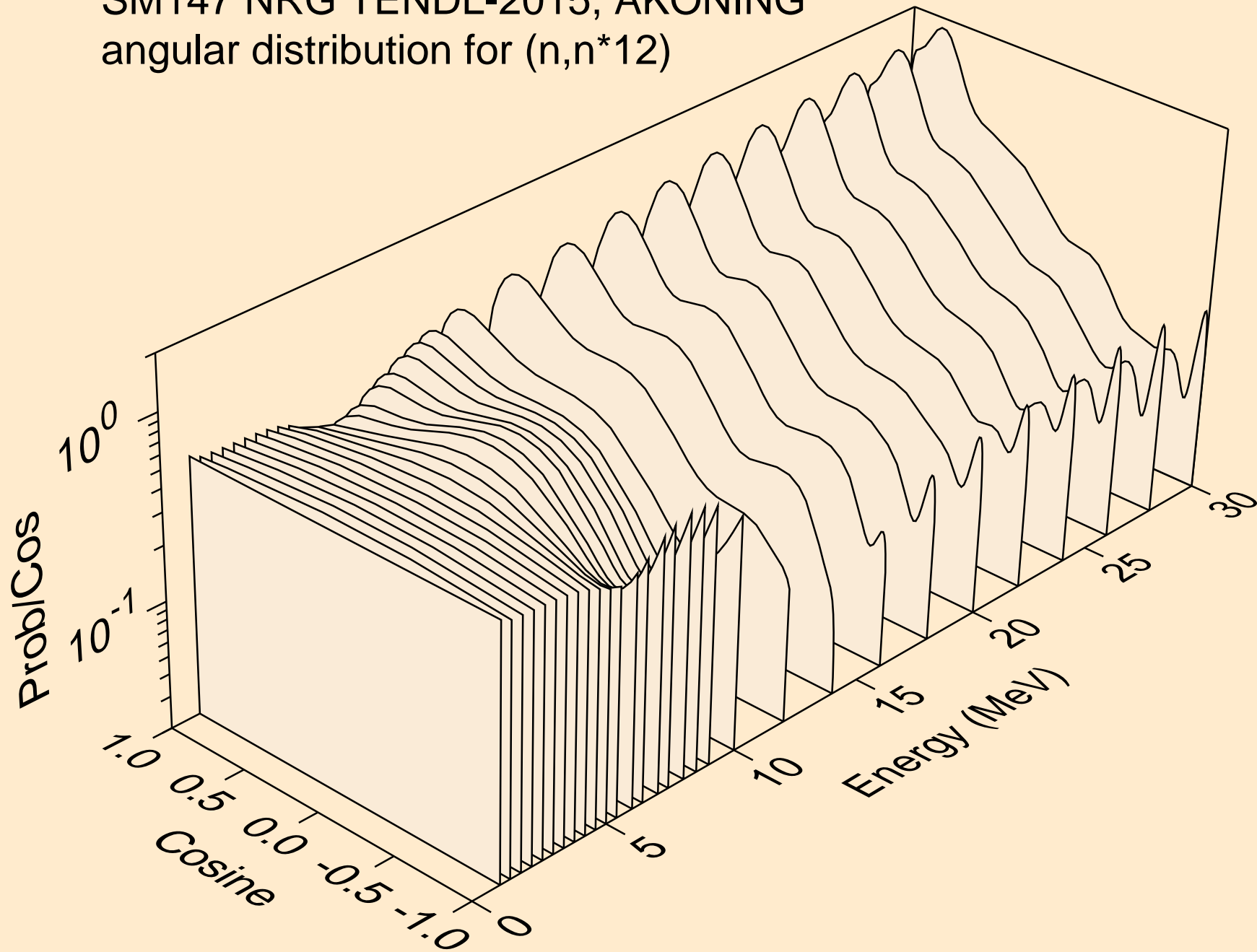
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



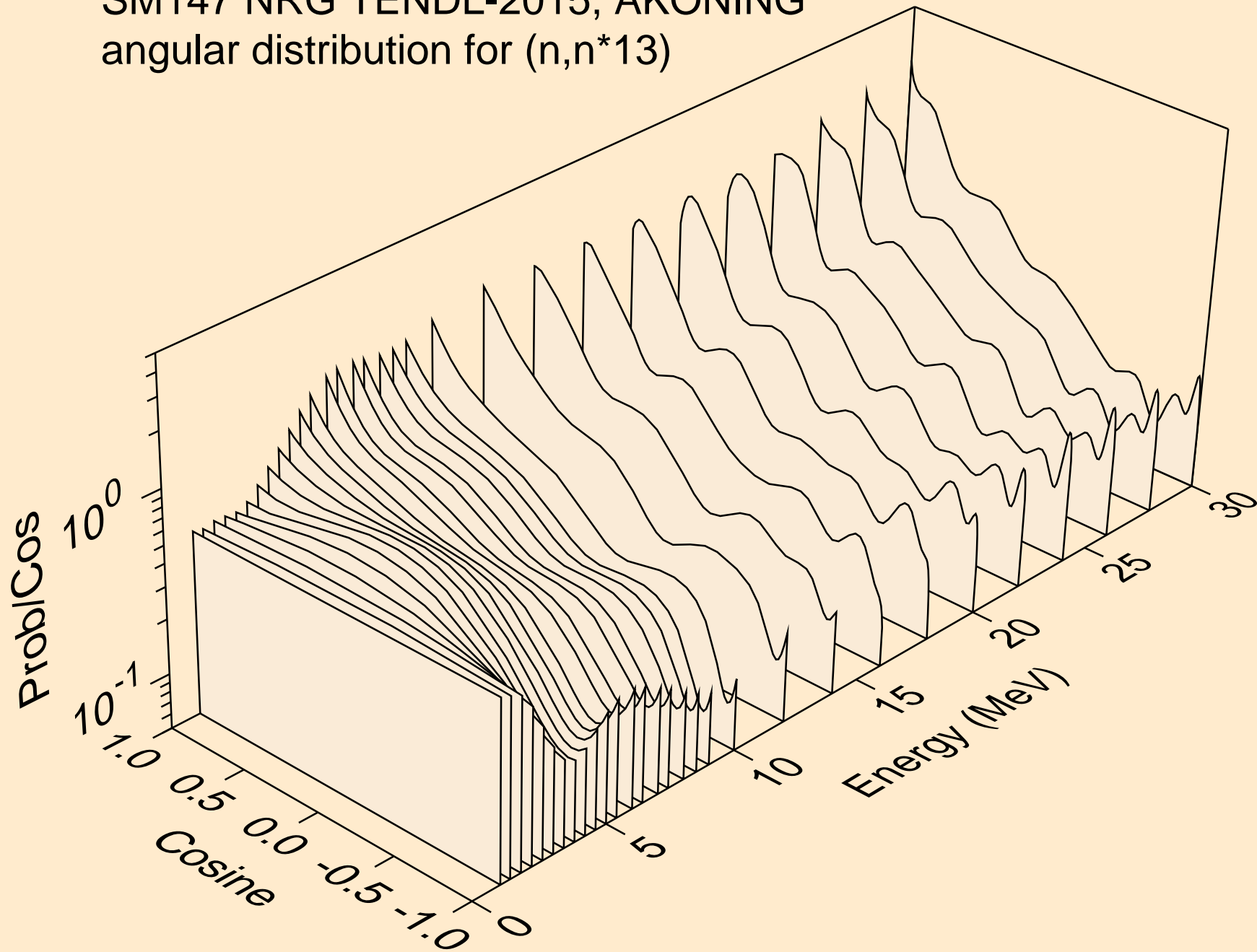
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



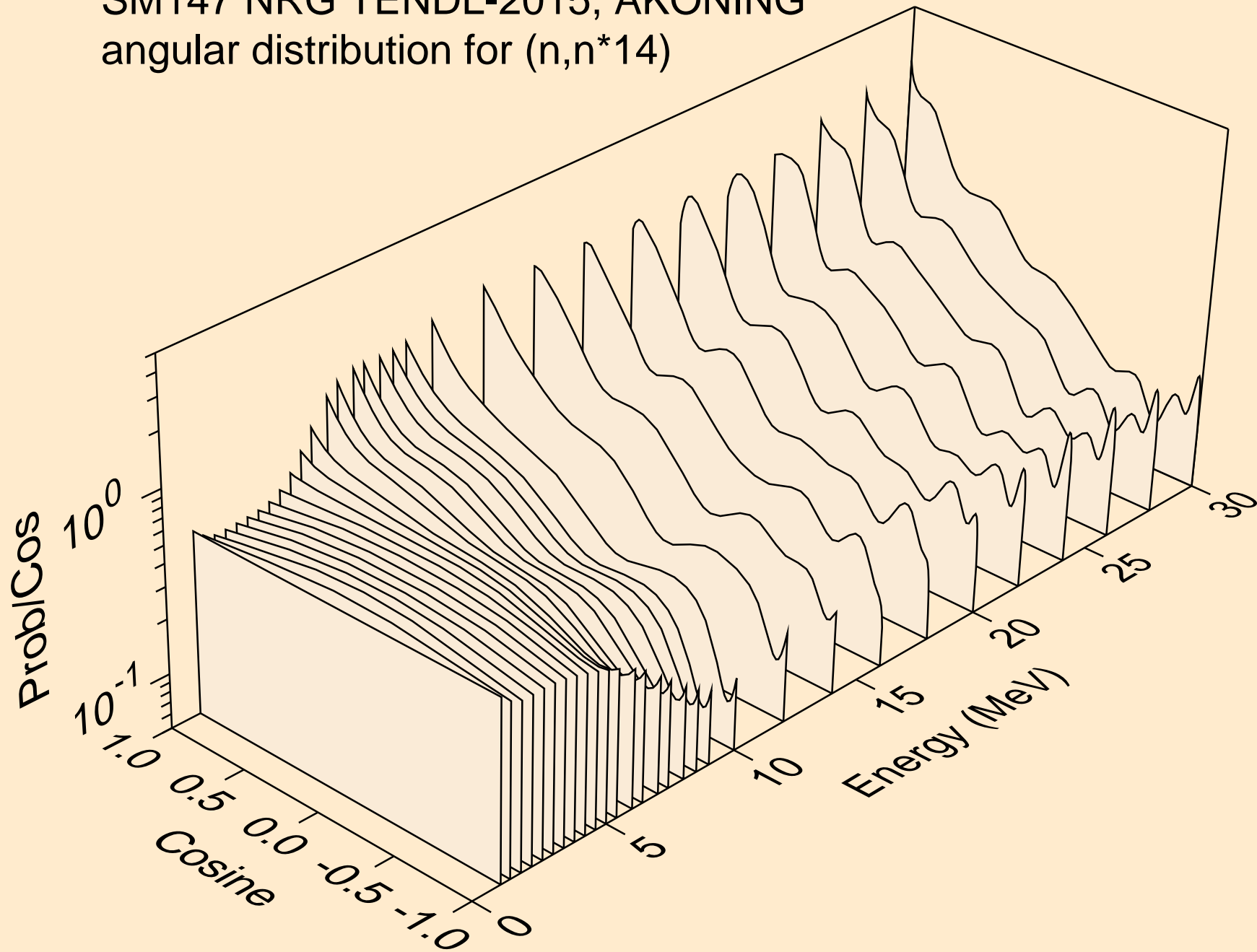
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



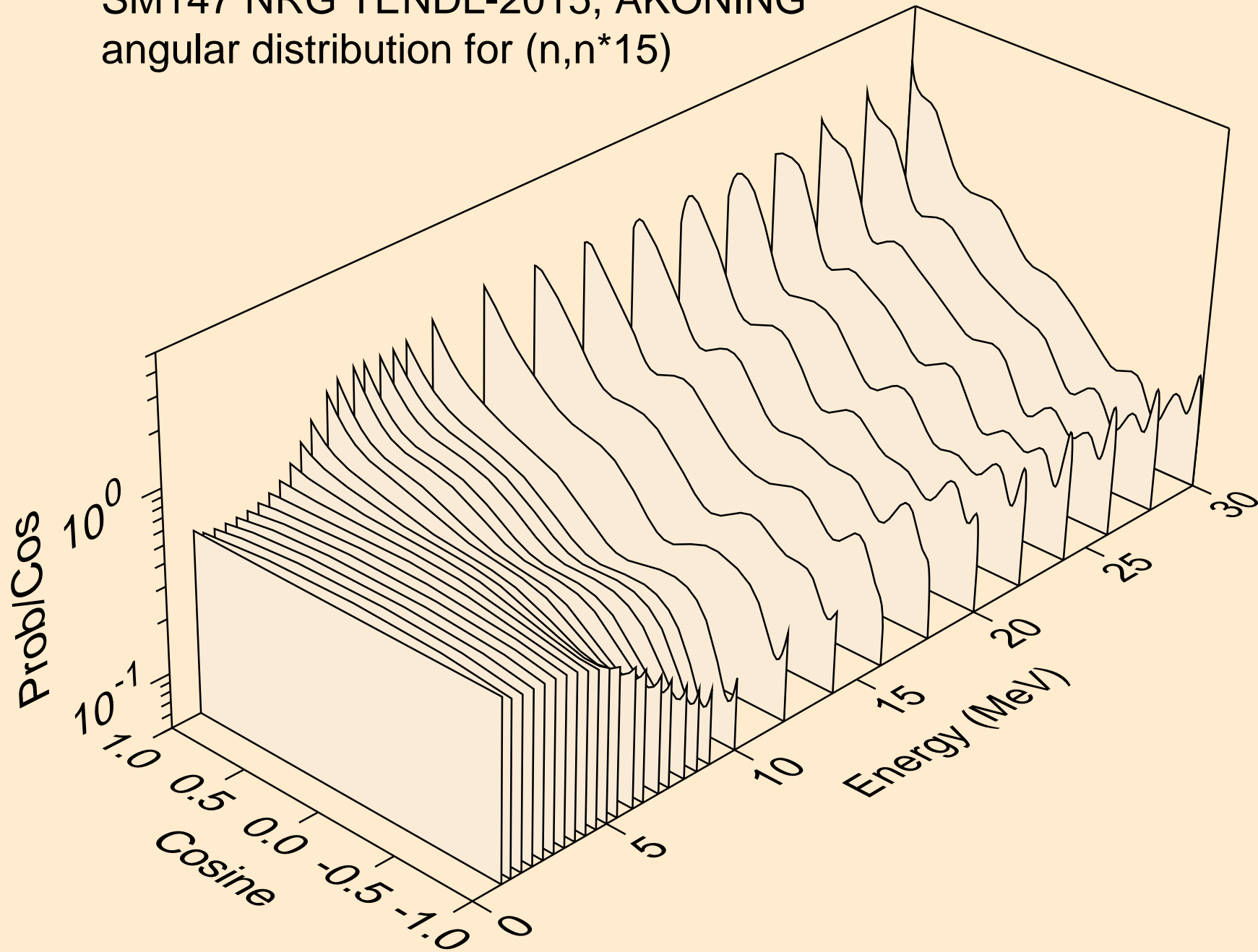
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



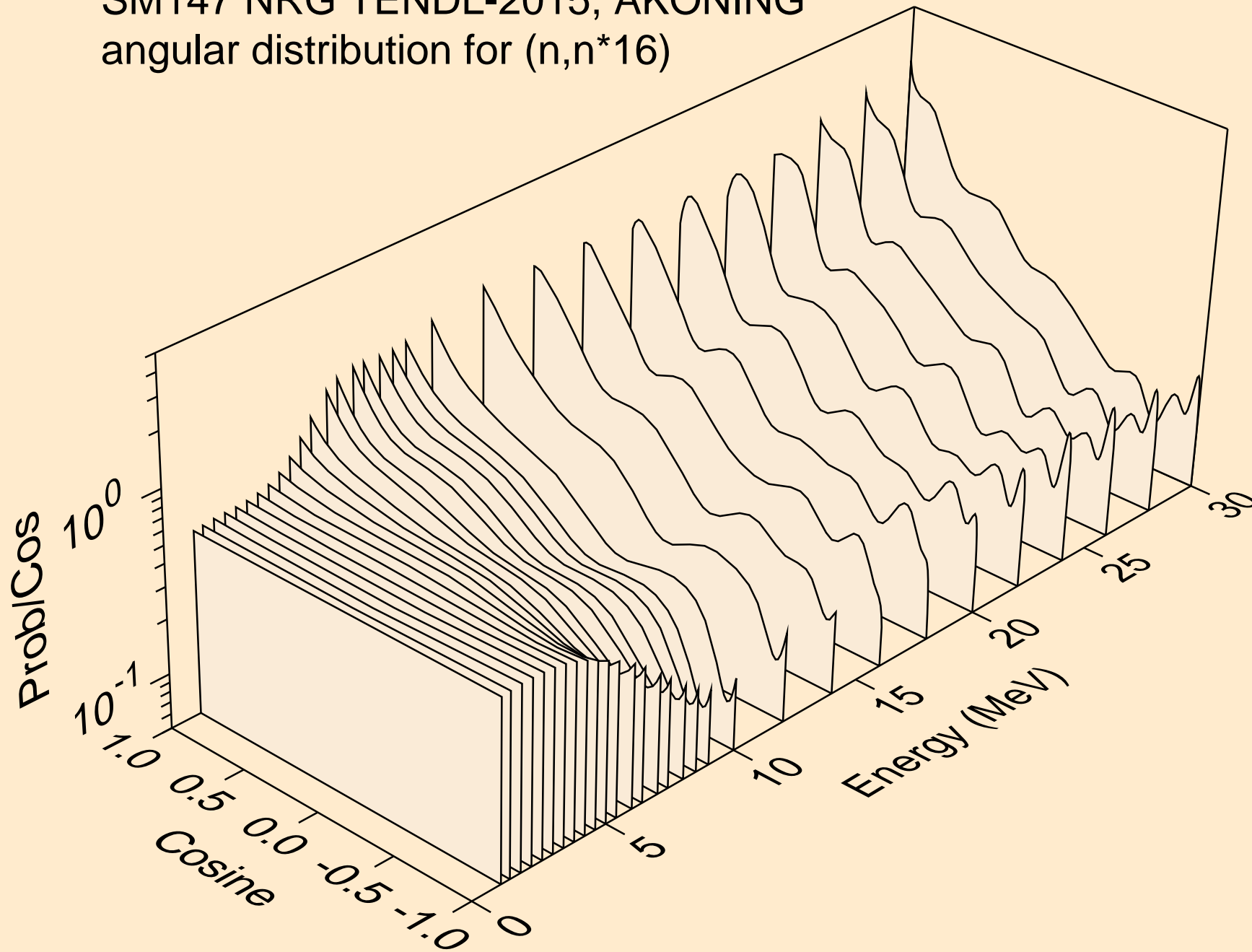
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



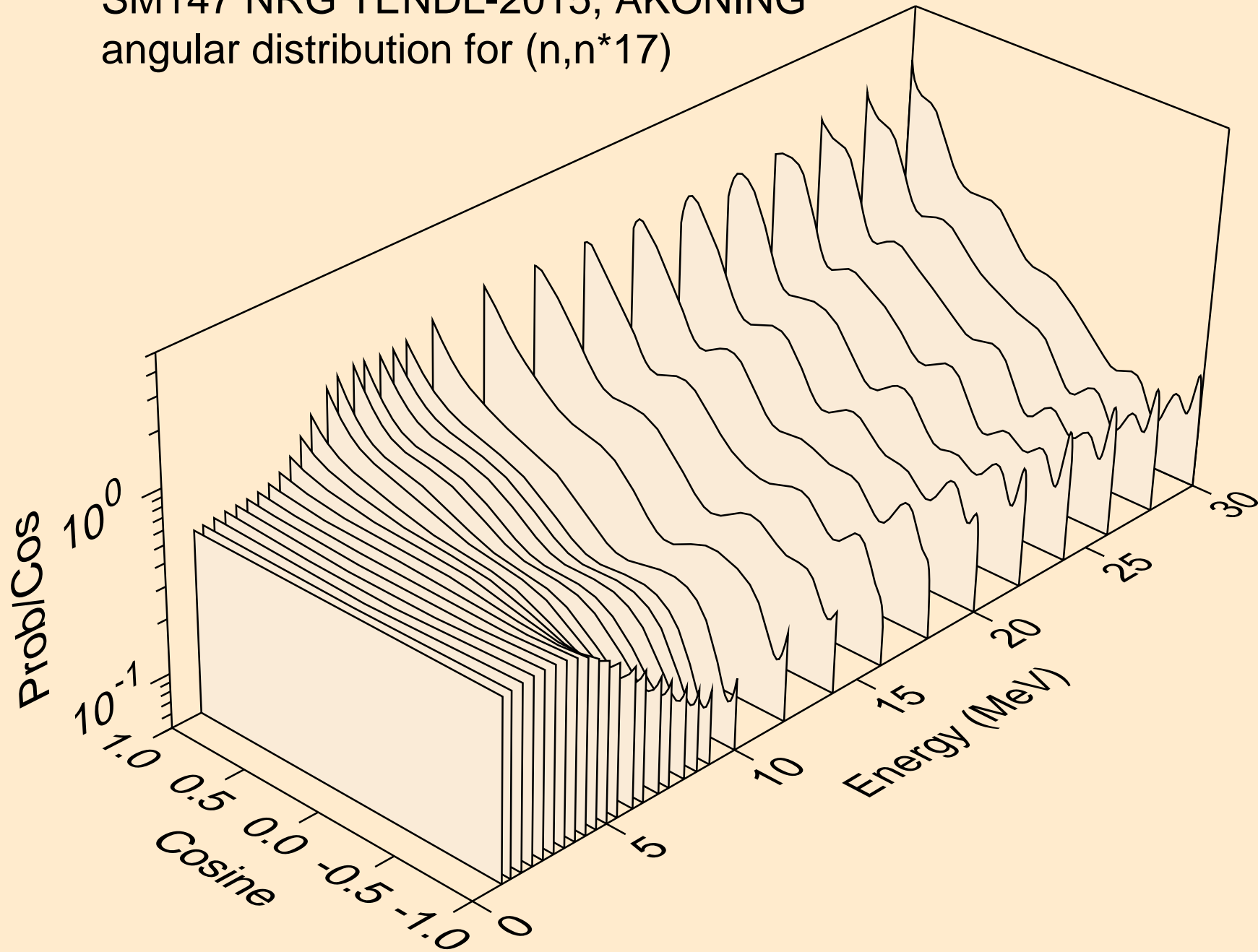
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



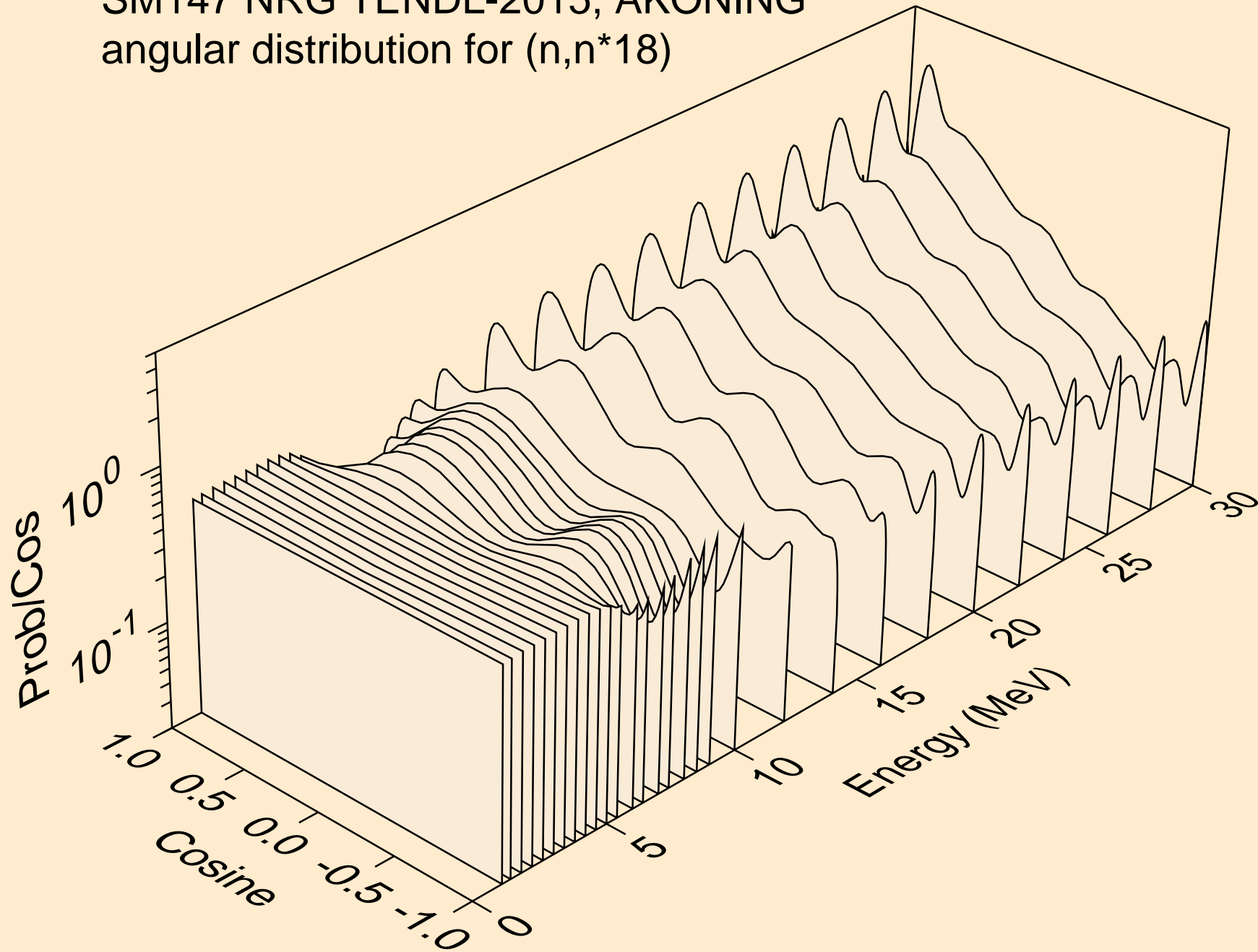
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



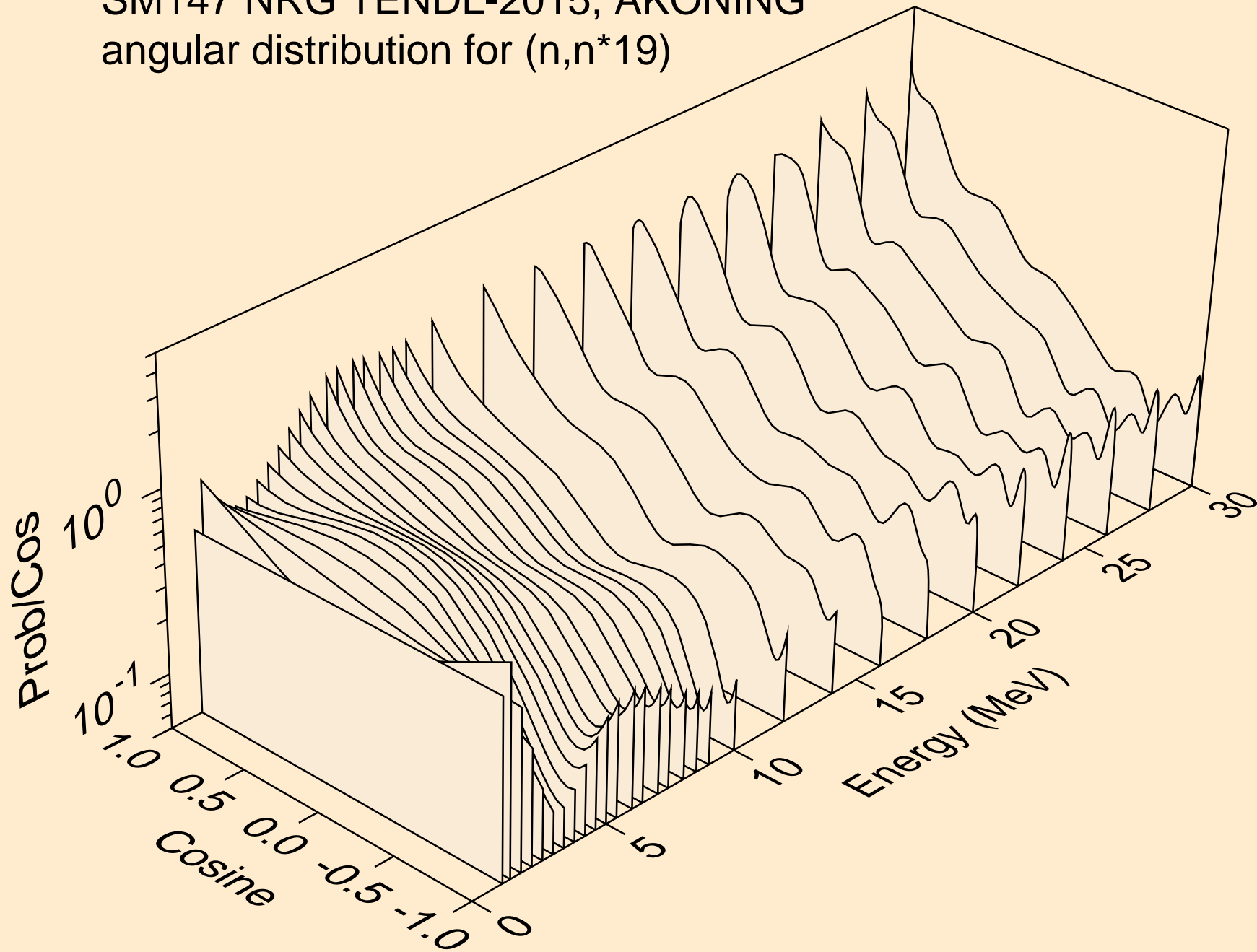
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



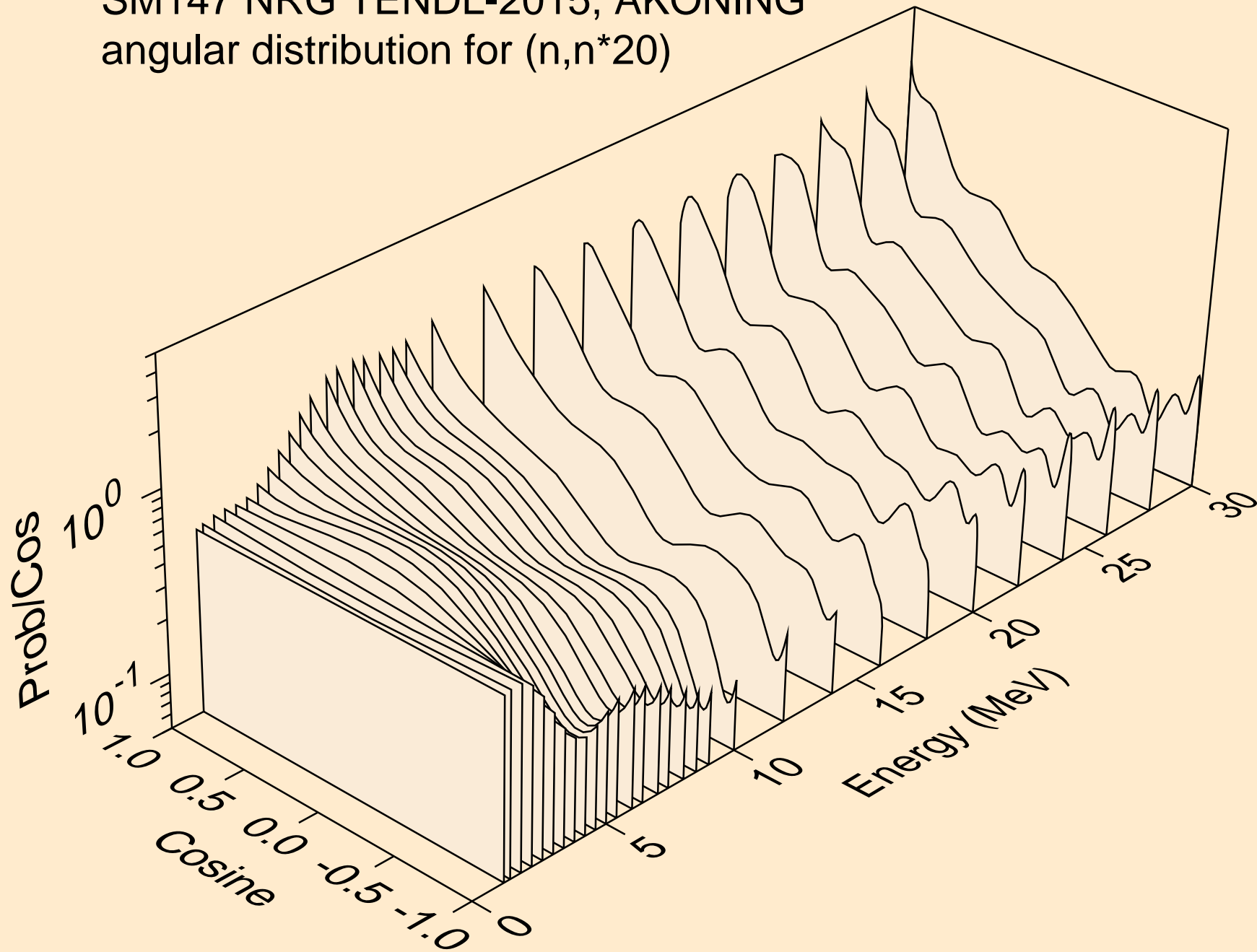
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



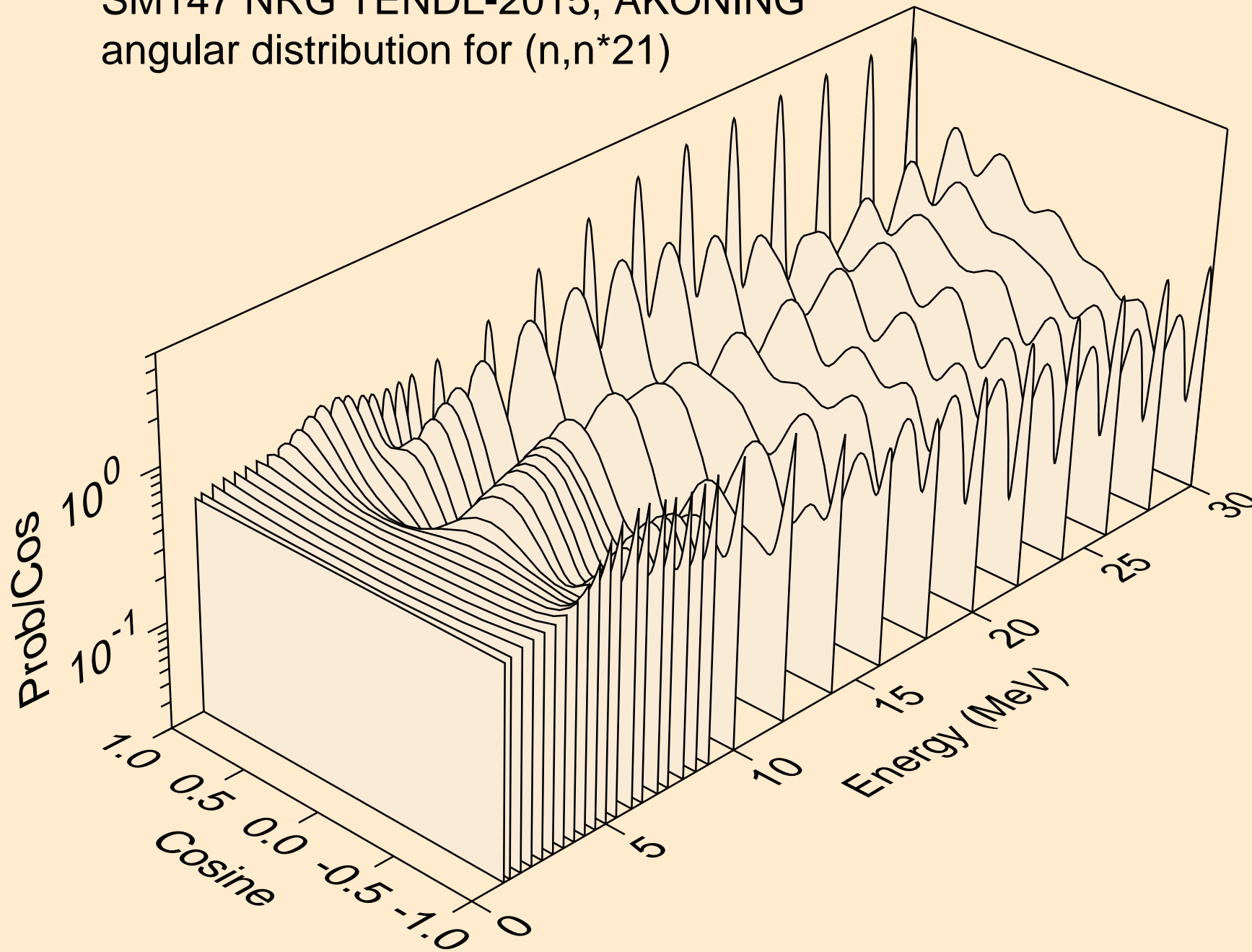
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angular distribution for (n,n*19)



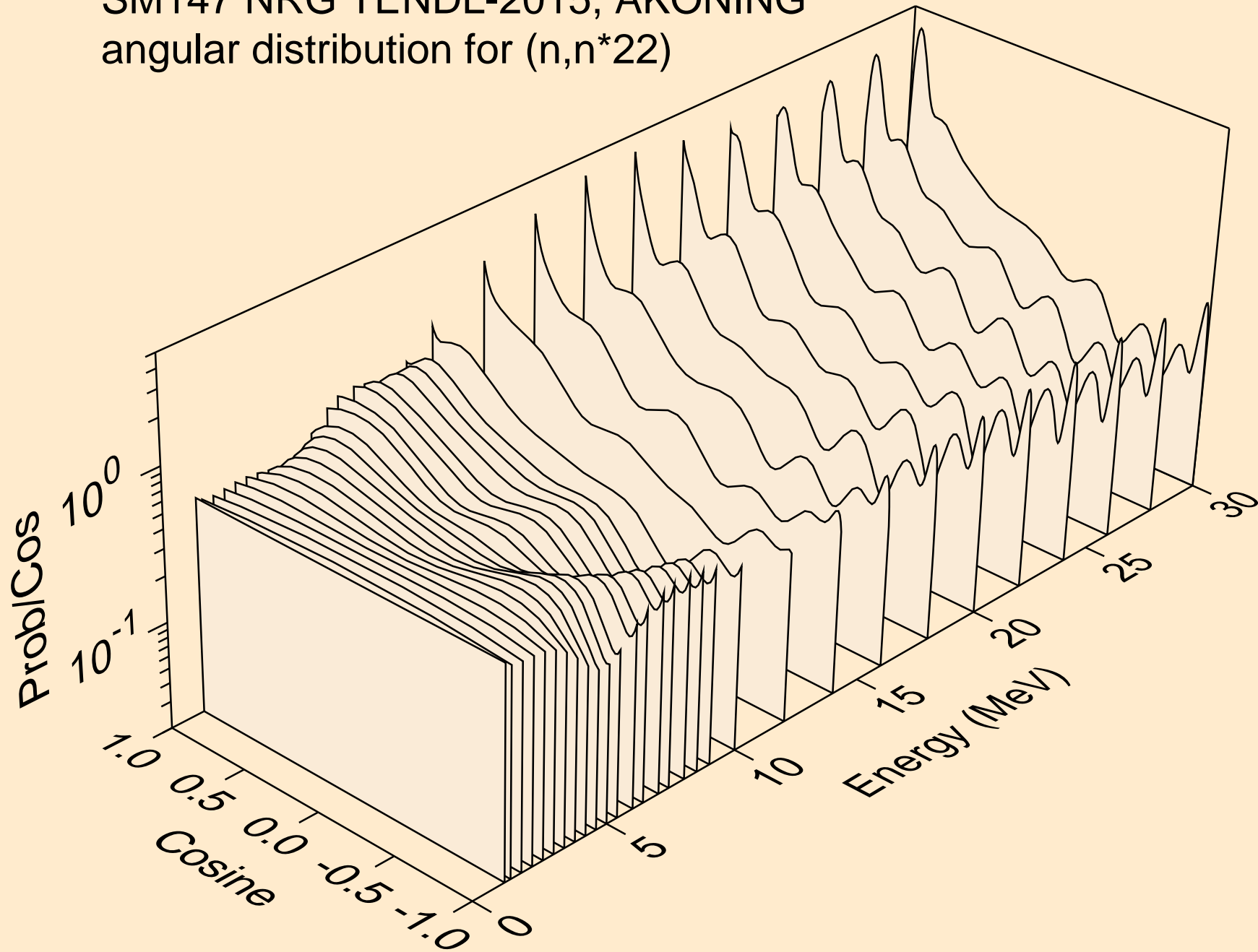
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*20)



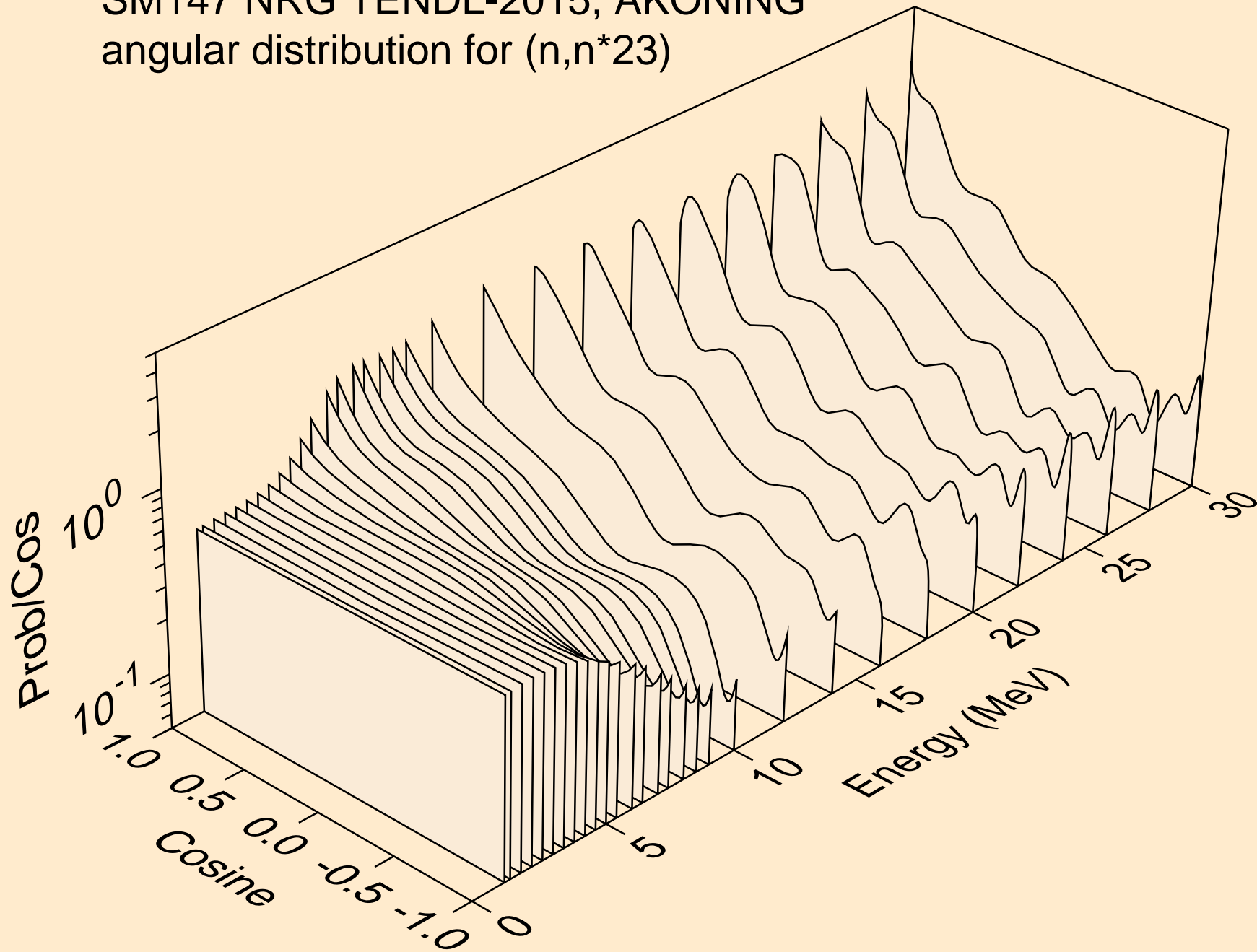
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angular distribution for (n,n*21)



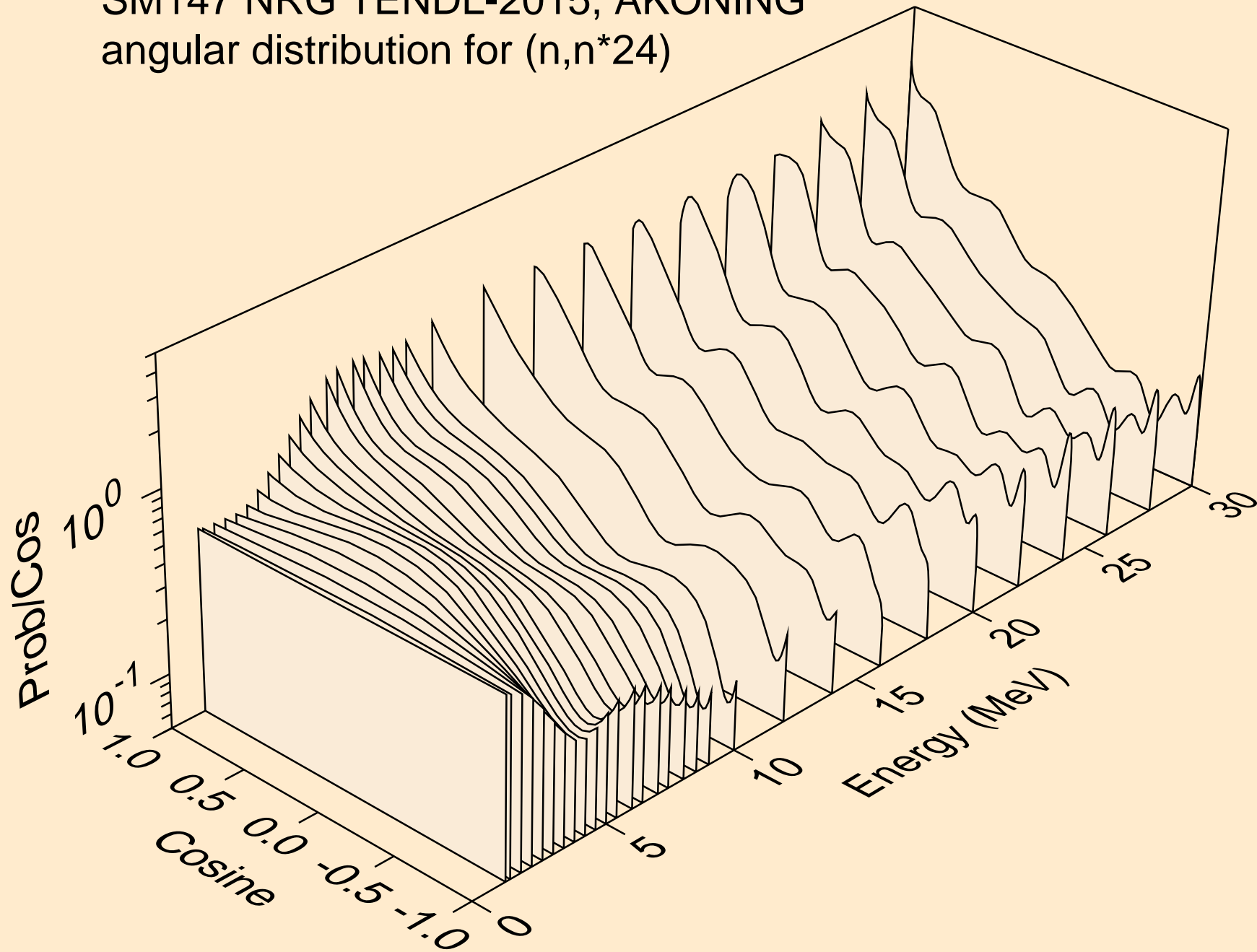
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angular distribution for (n,n*22)



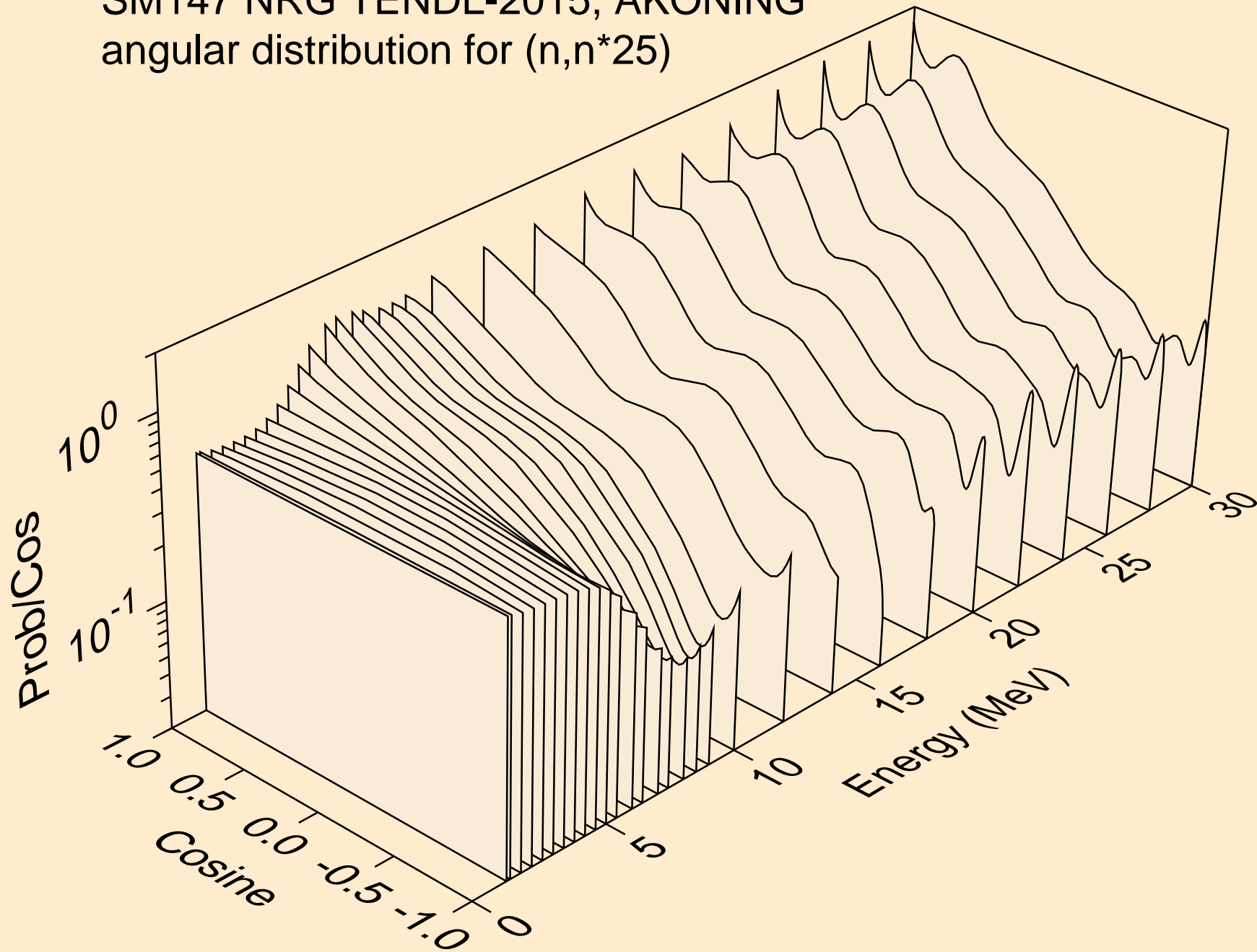
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*23)



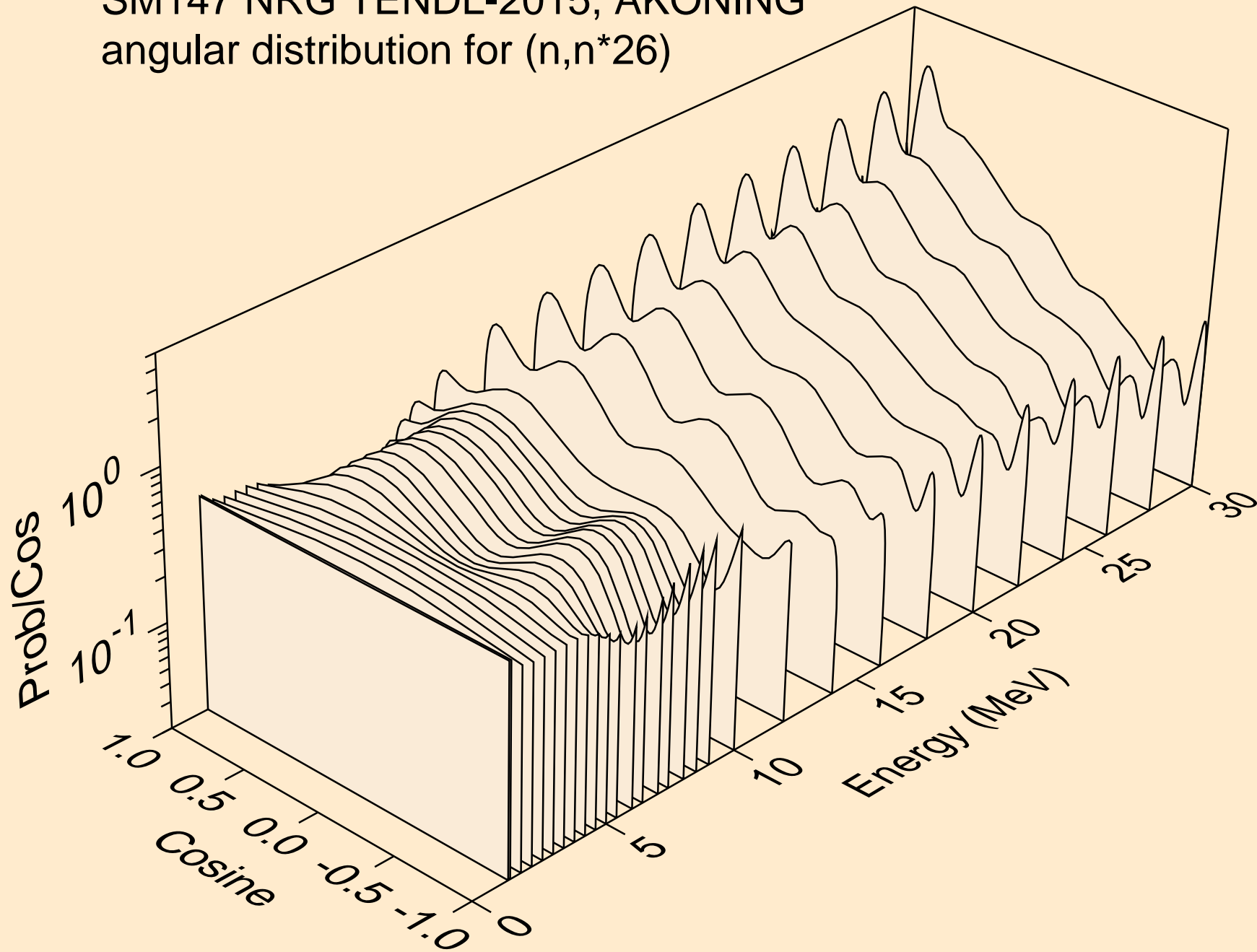
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



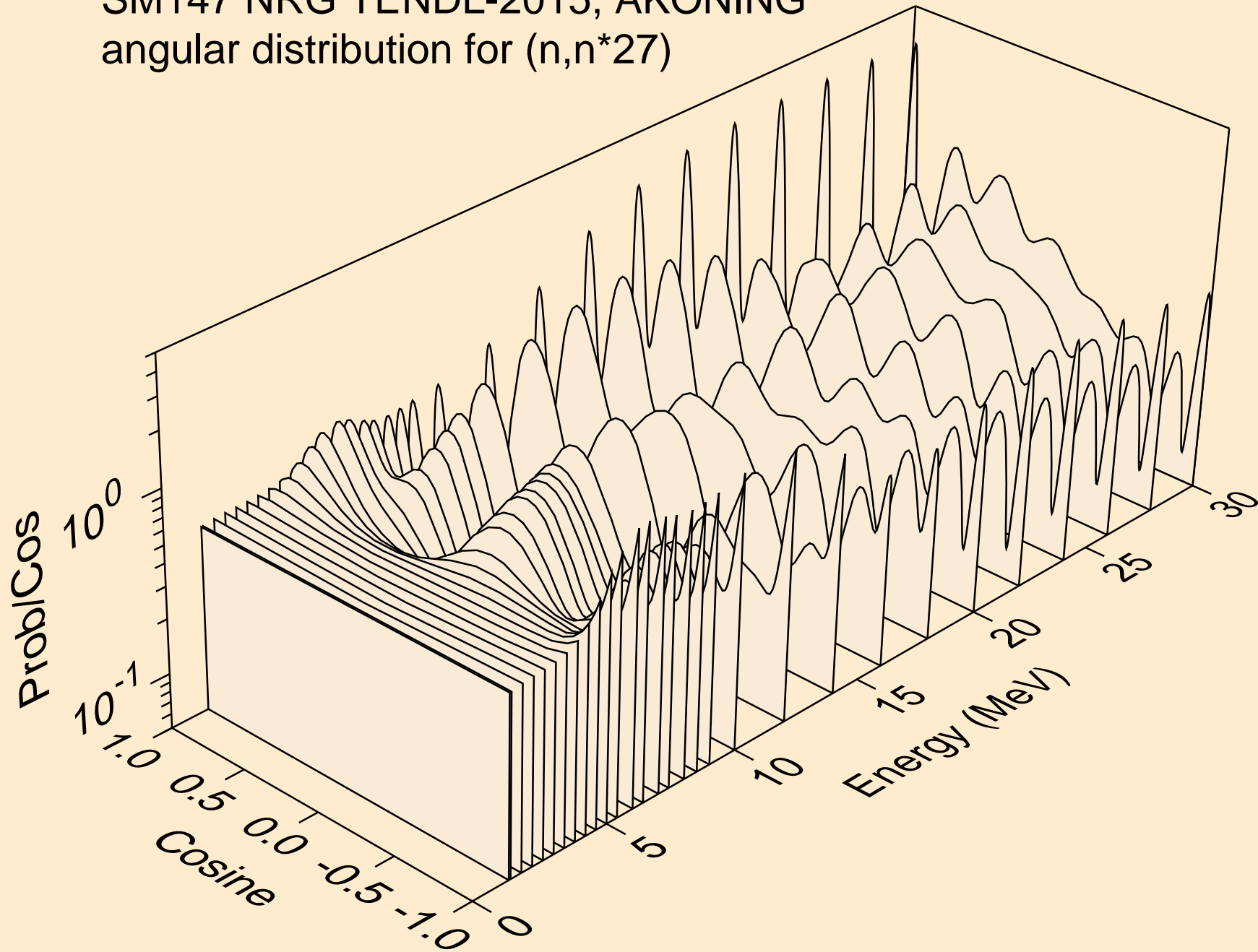
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



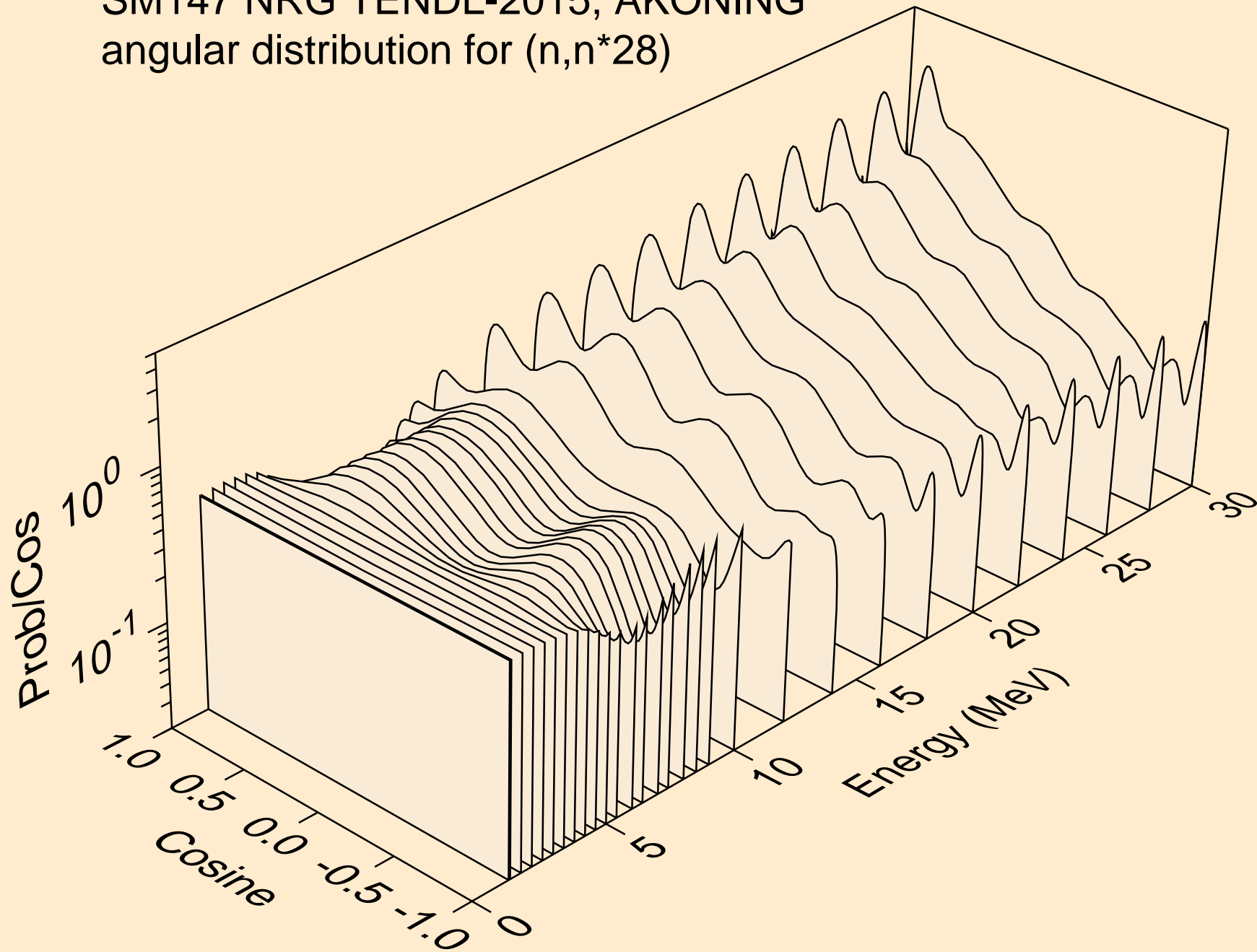
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angular distribution for (n,n*26)



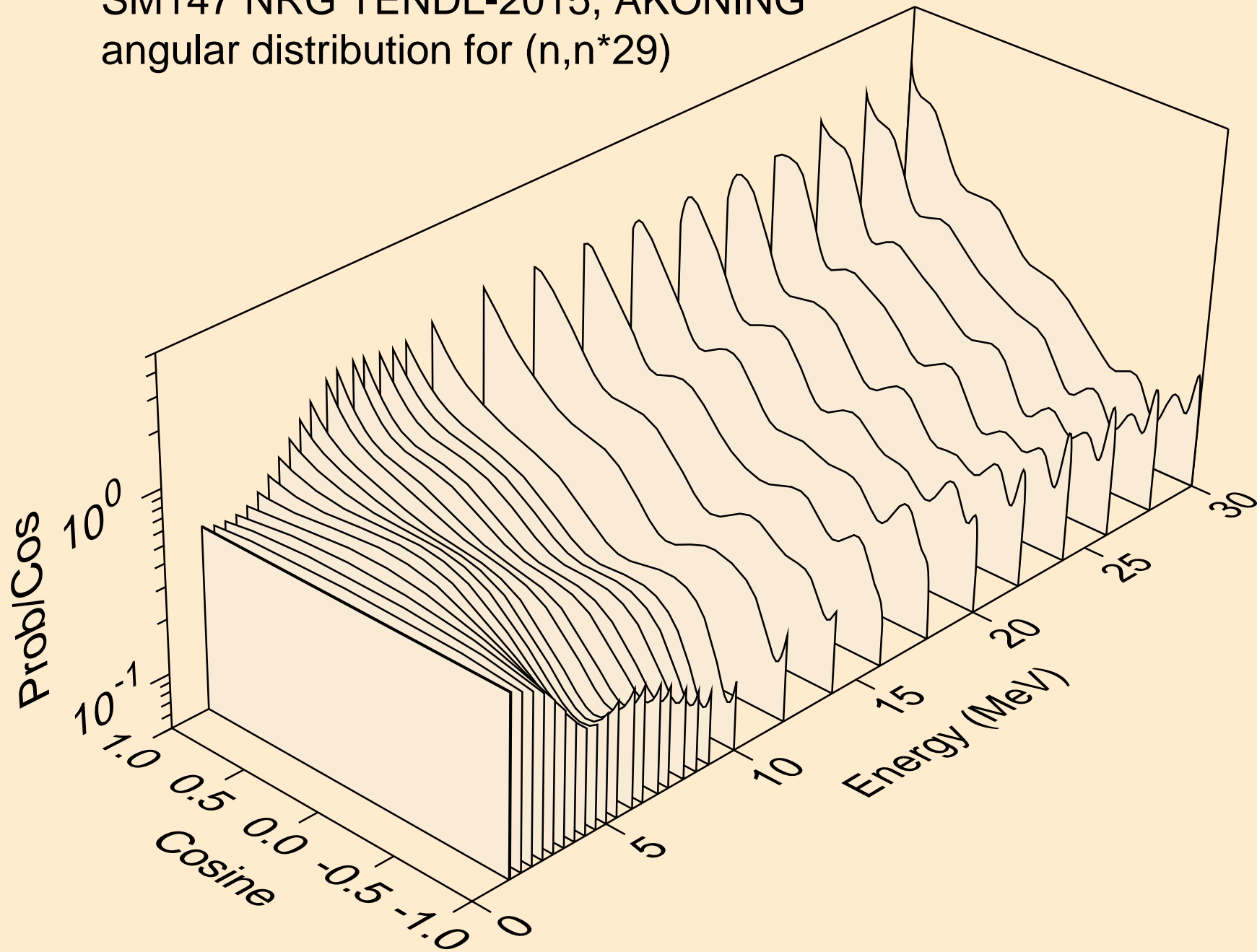
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*27)



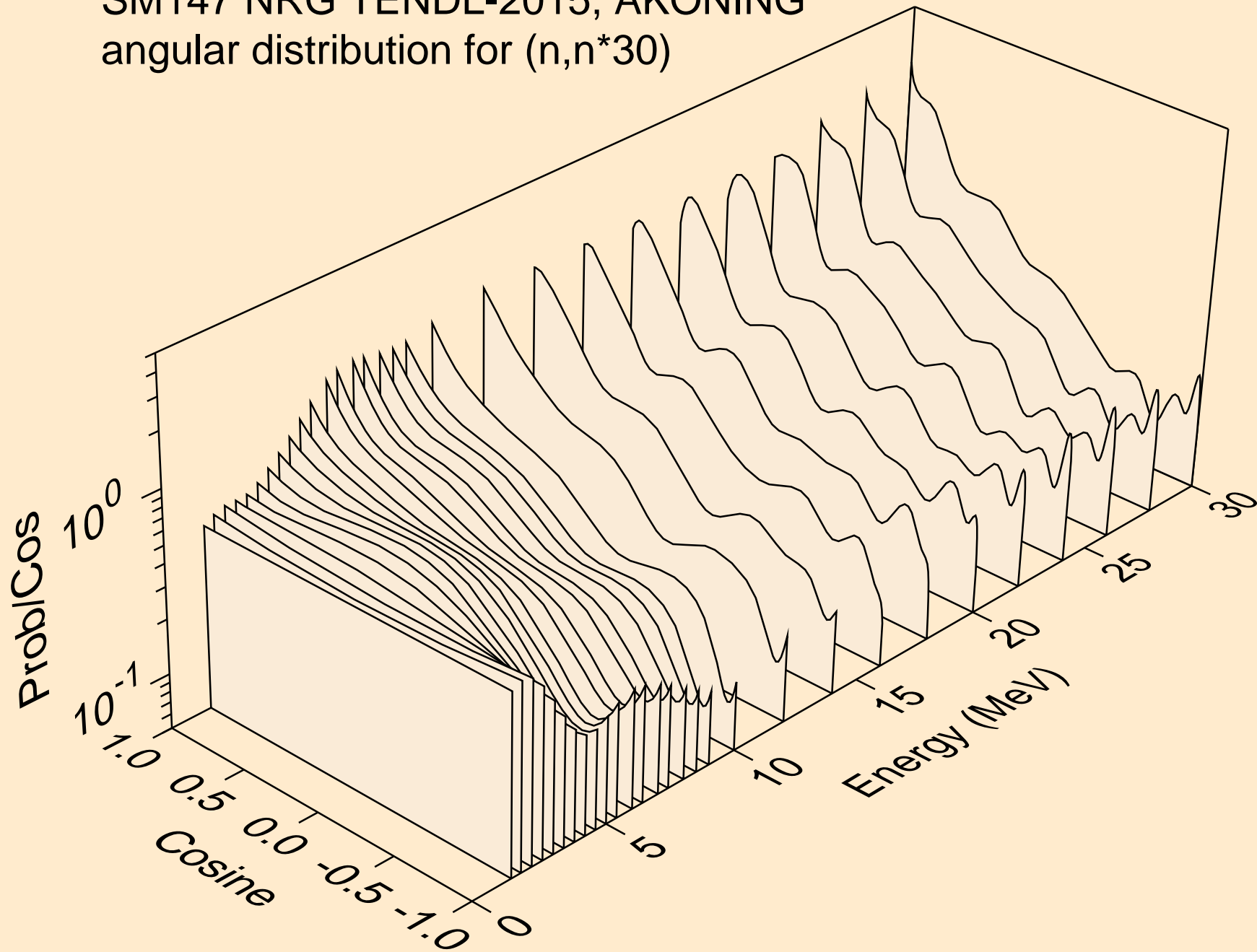
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*28)



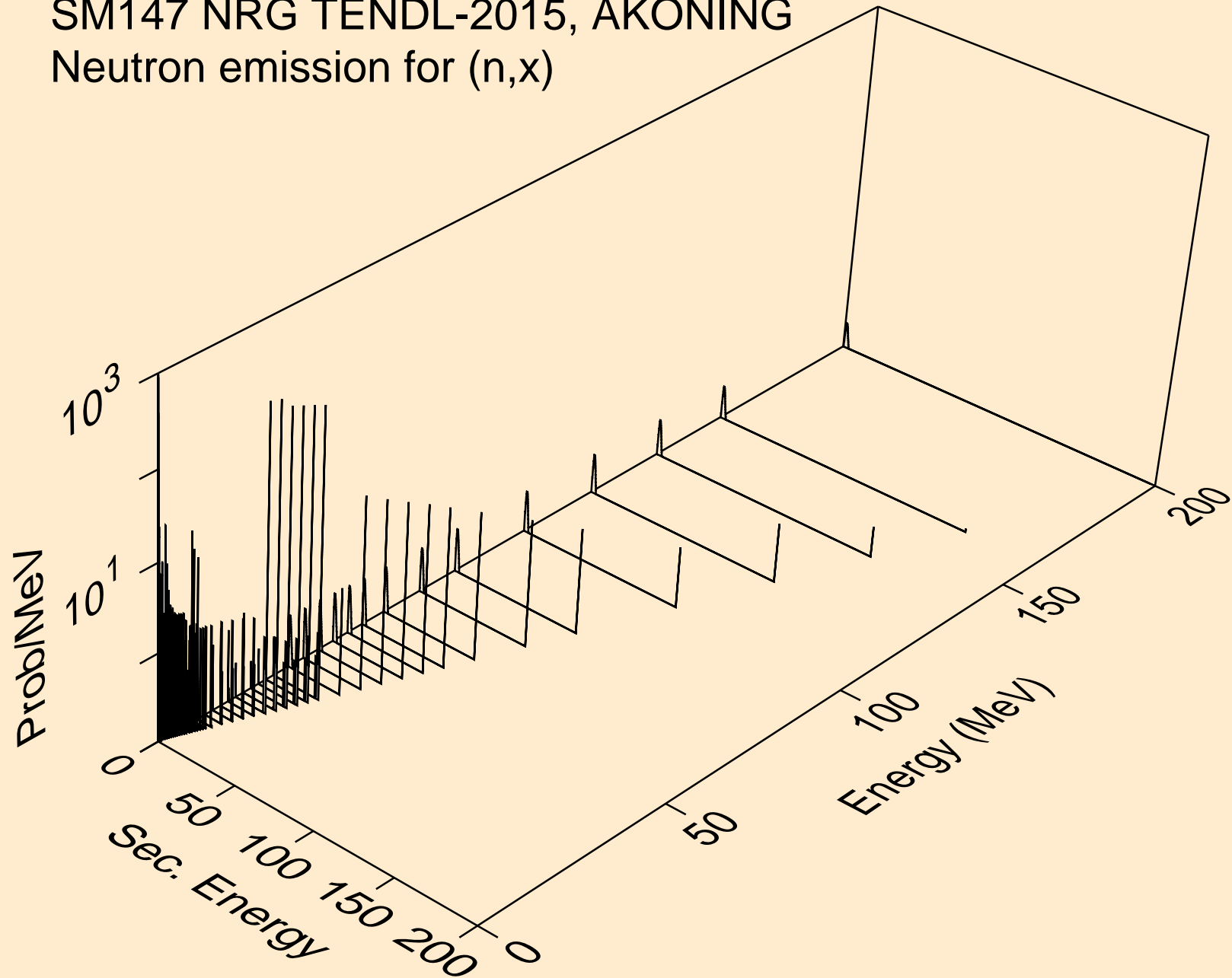
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*29)



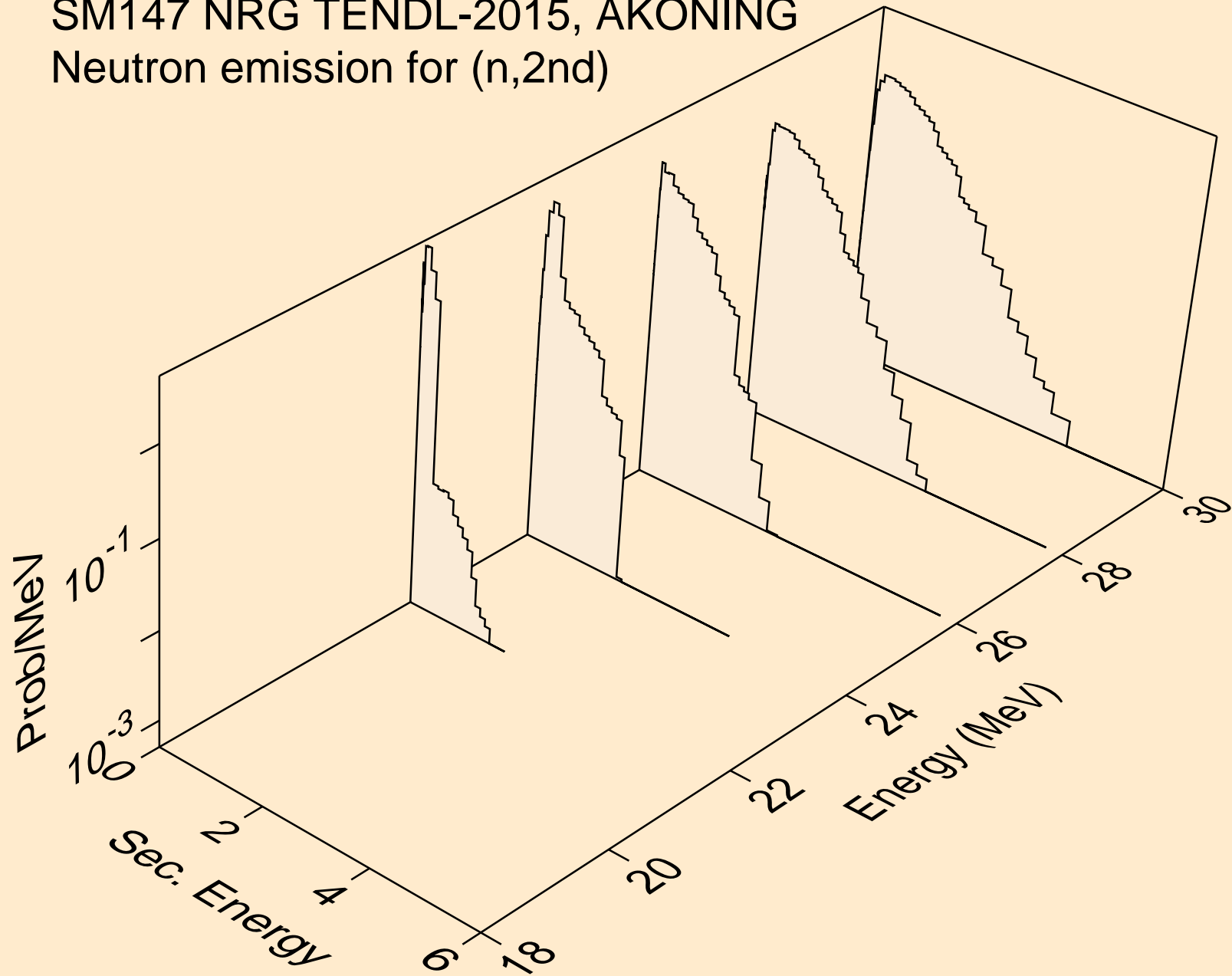
SM147 NRG TENDL-2015, AKONING
angular distribution for (n,n*30)



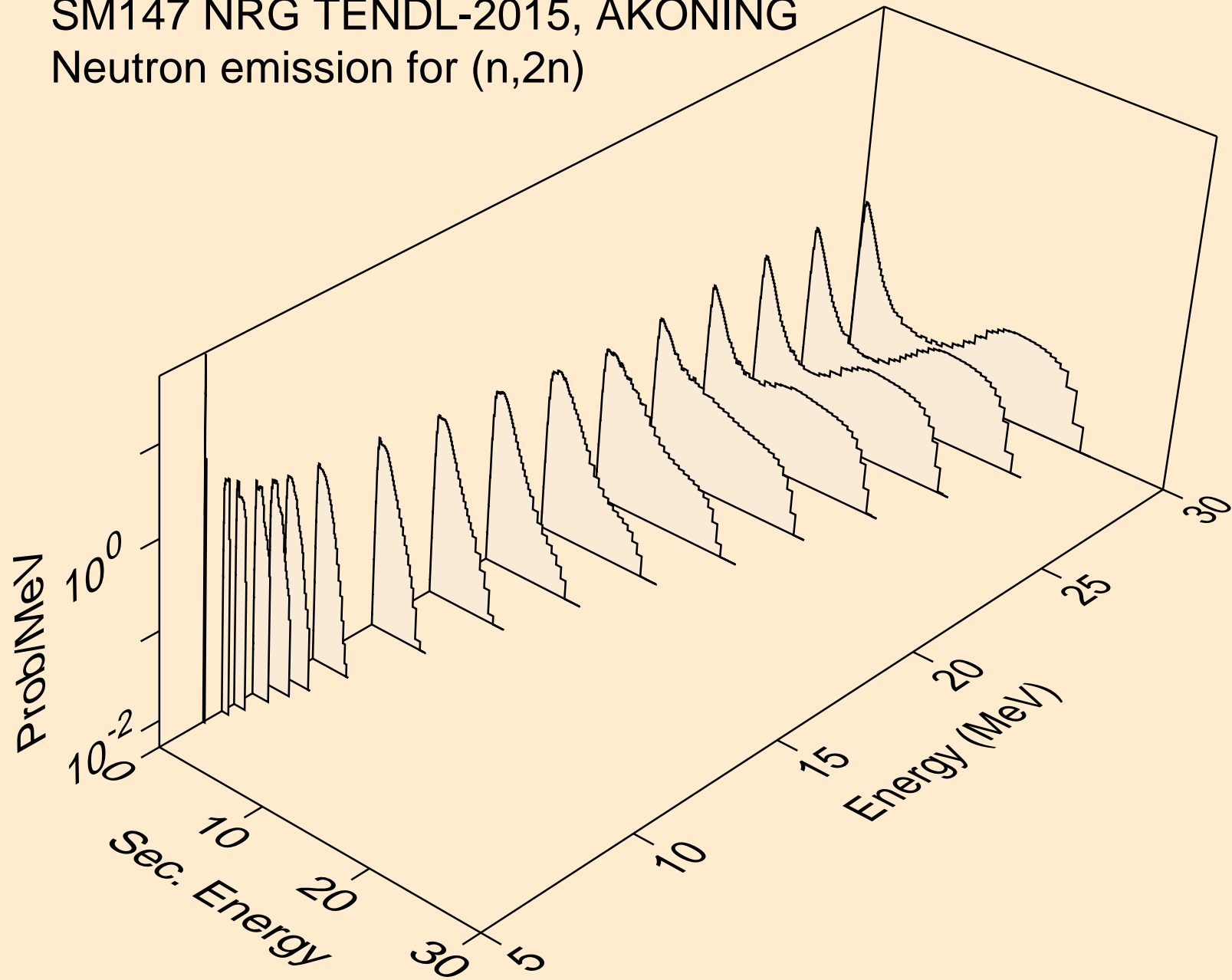
SM147 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



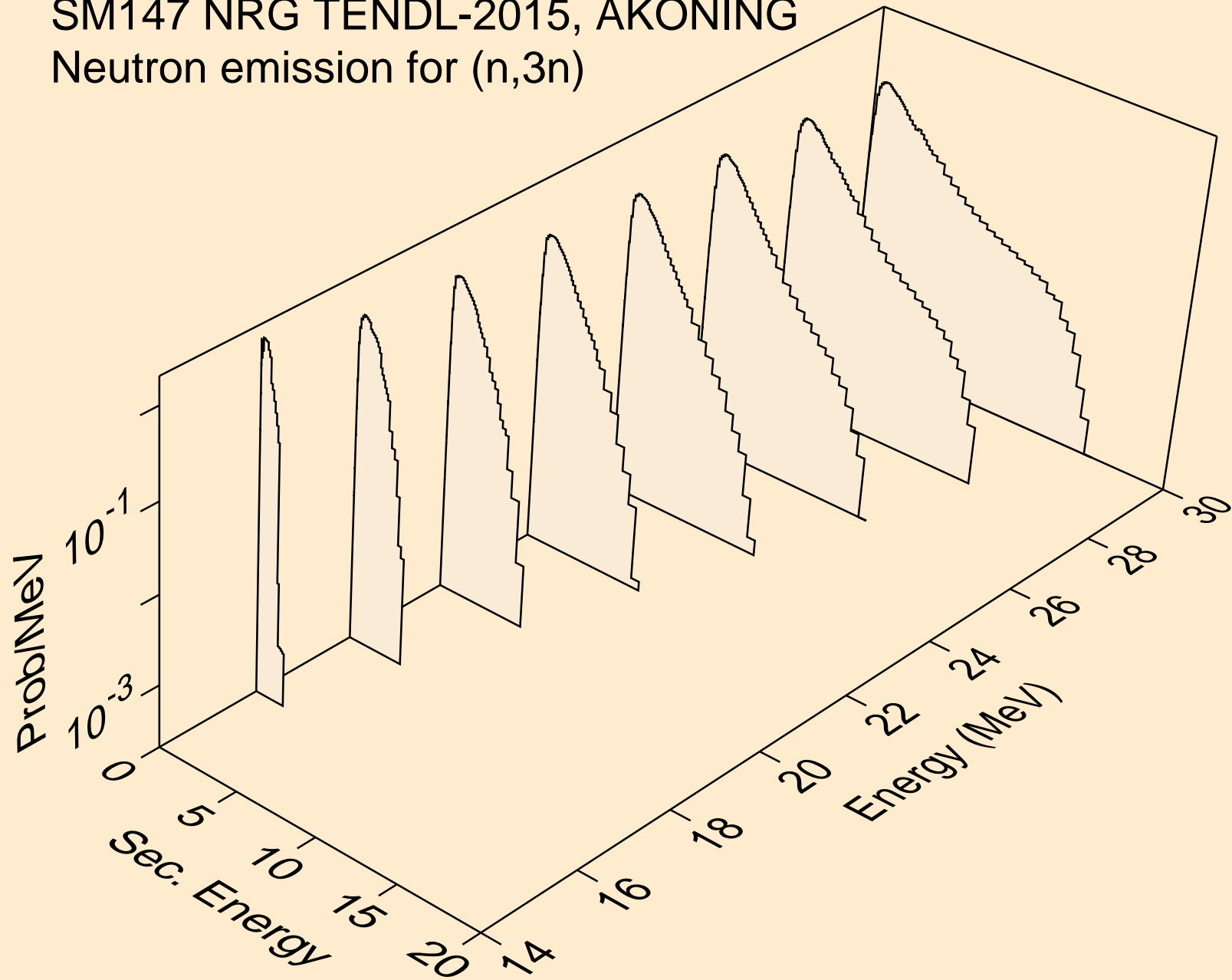
SM147 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



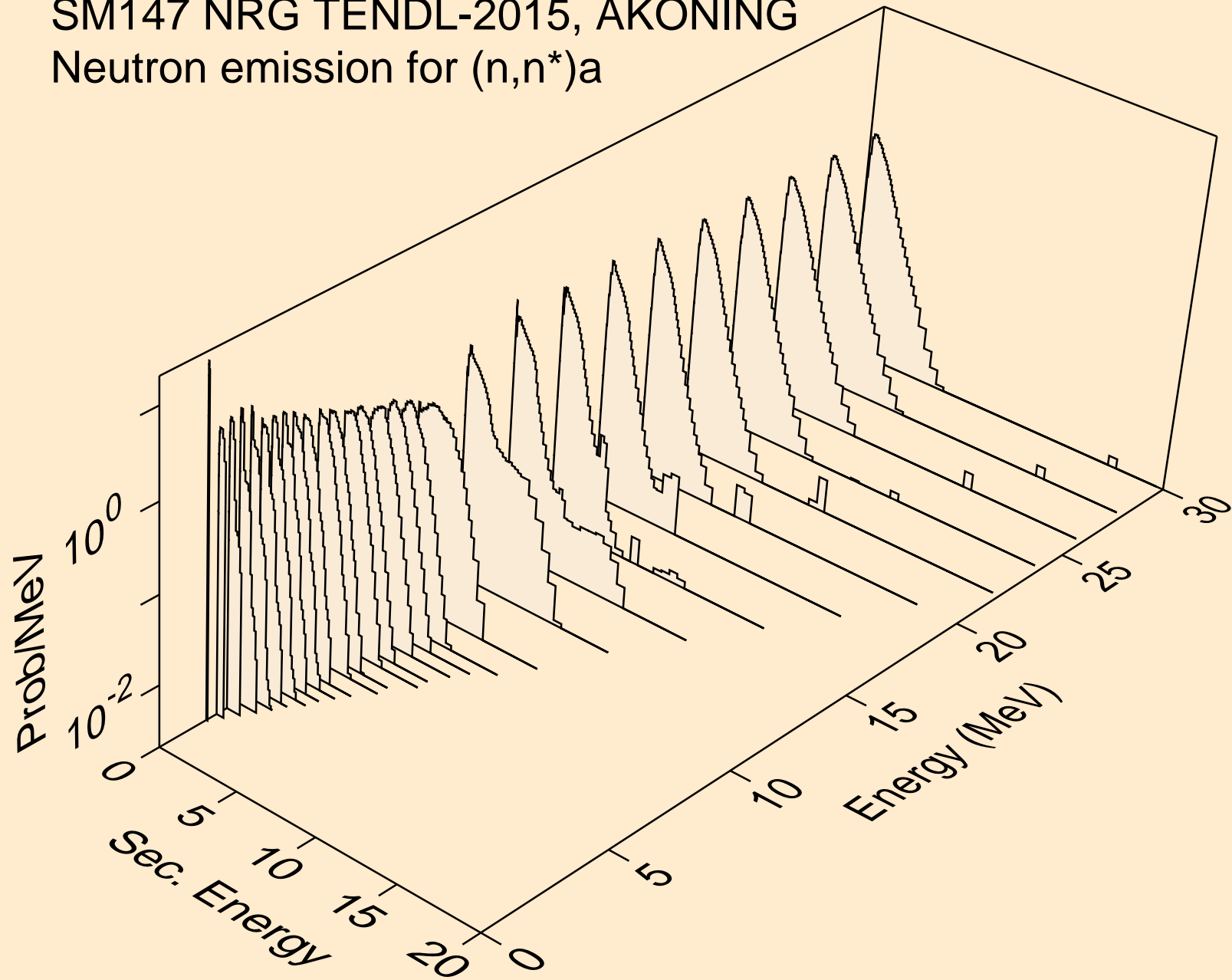
SM147 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



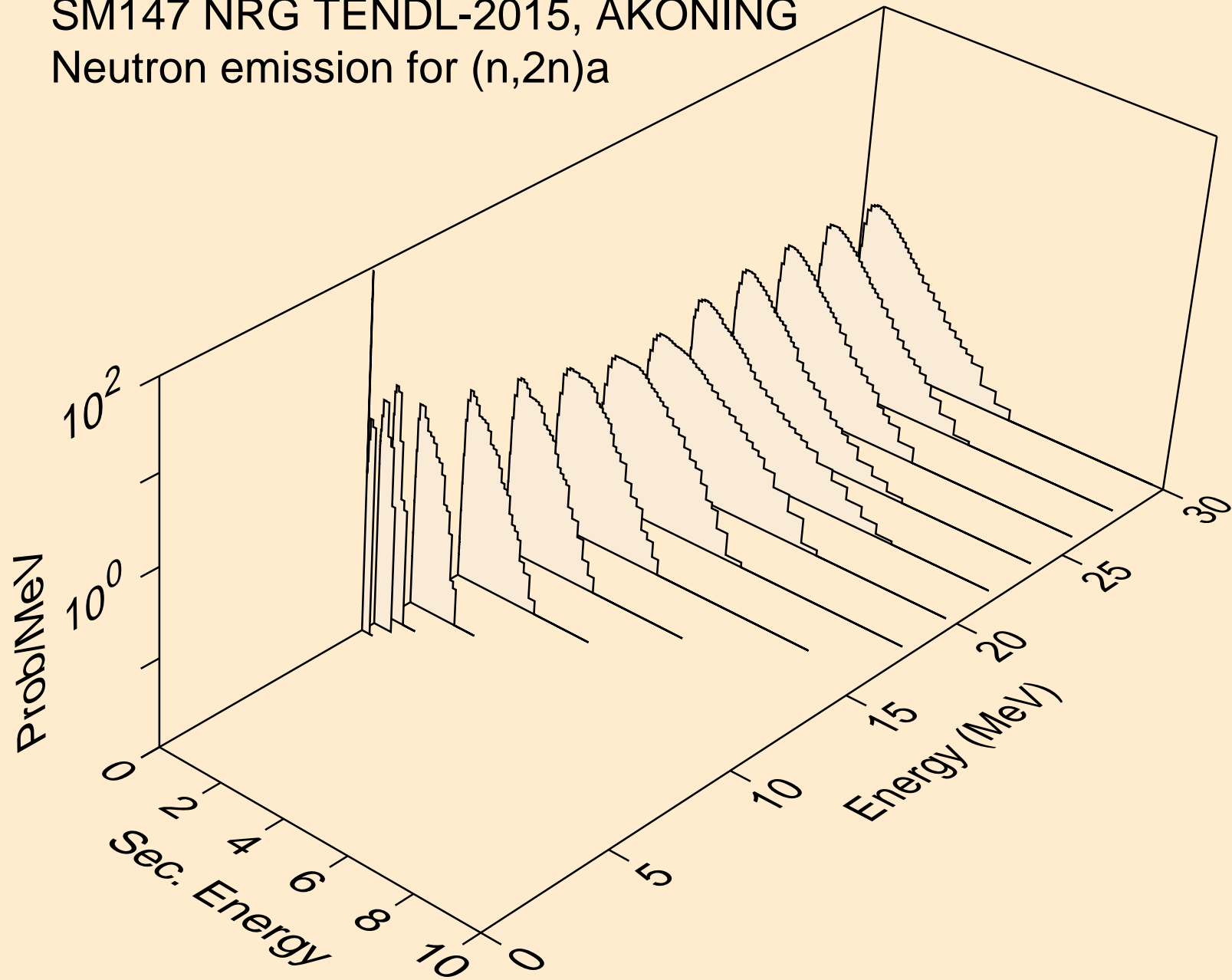
SM147 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



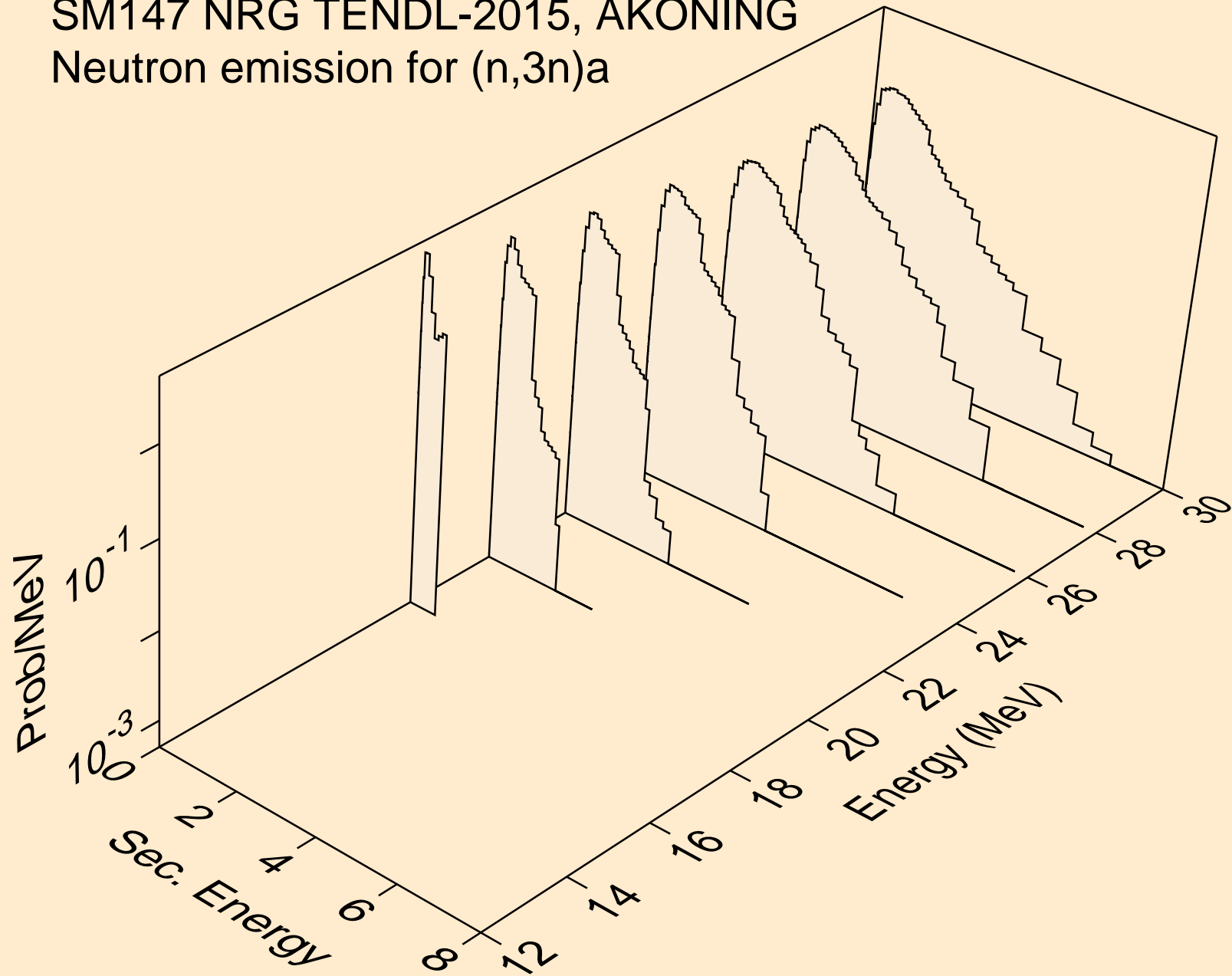
SM147 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



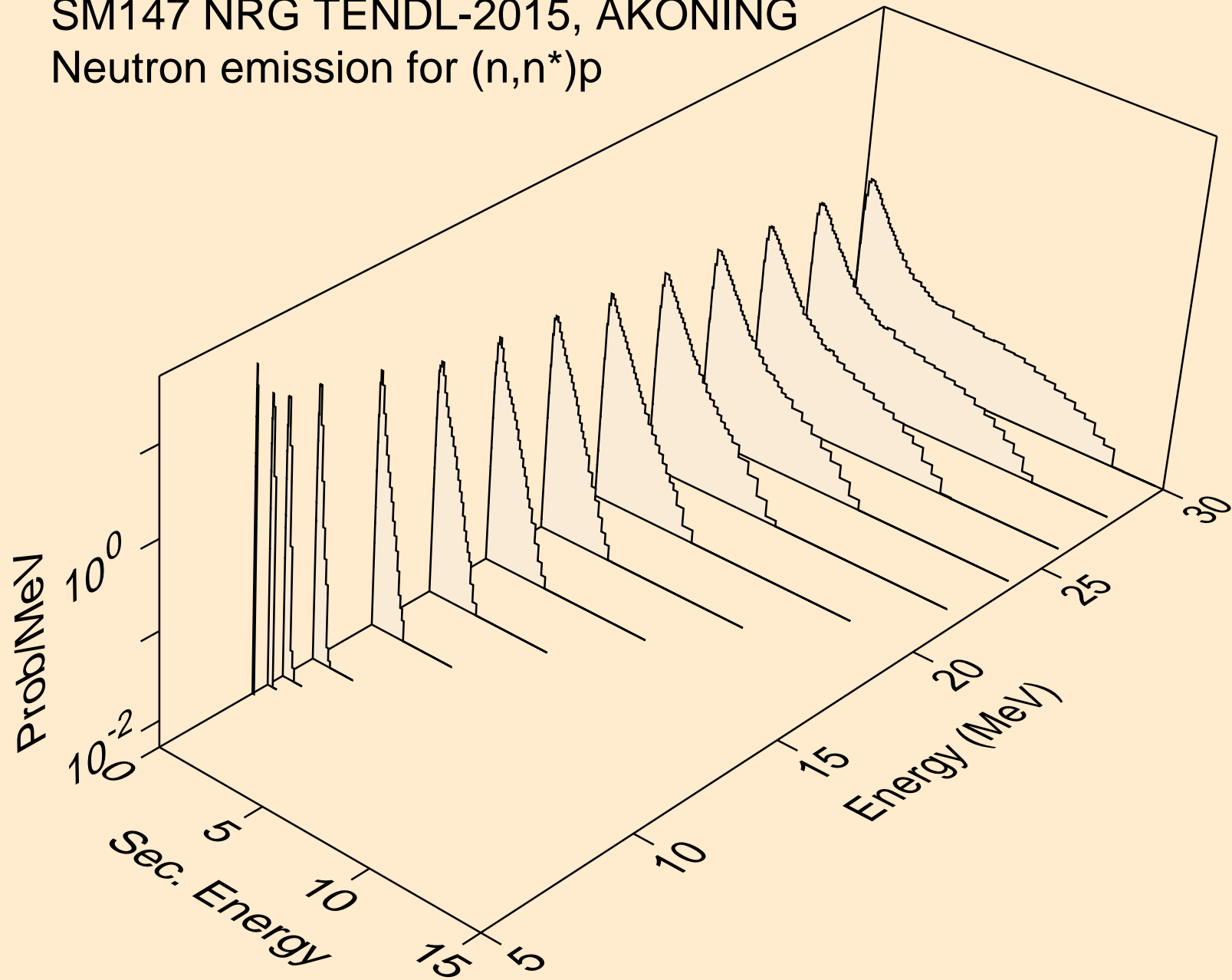
SM147 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



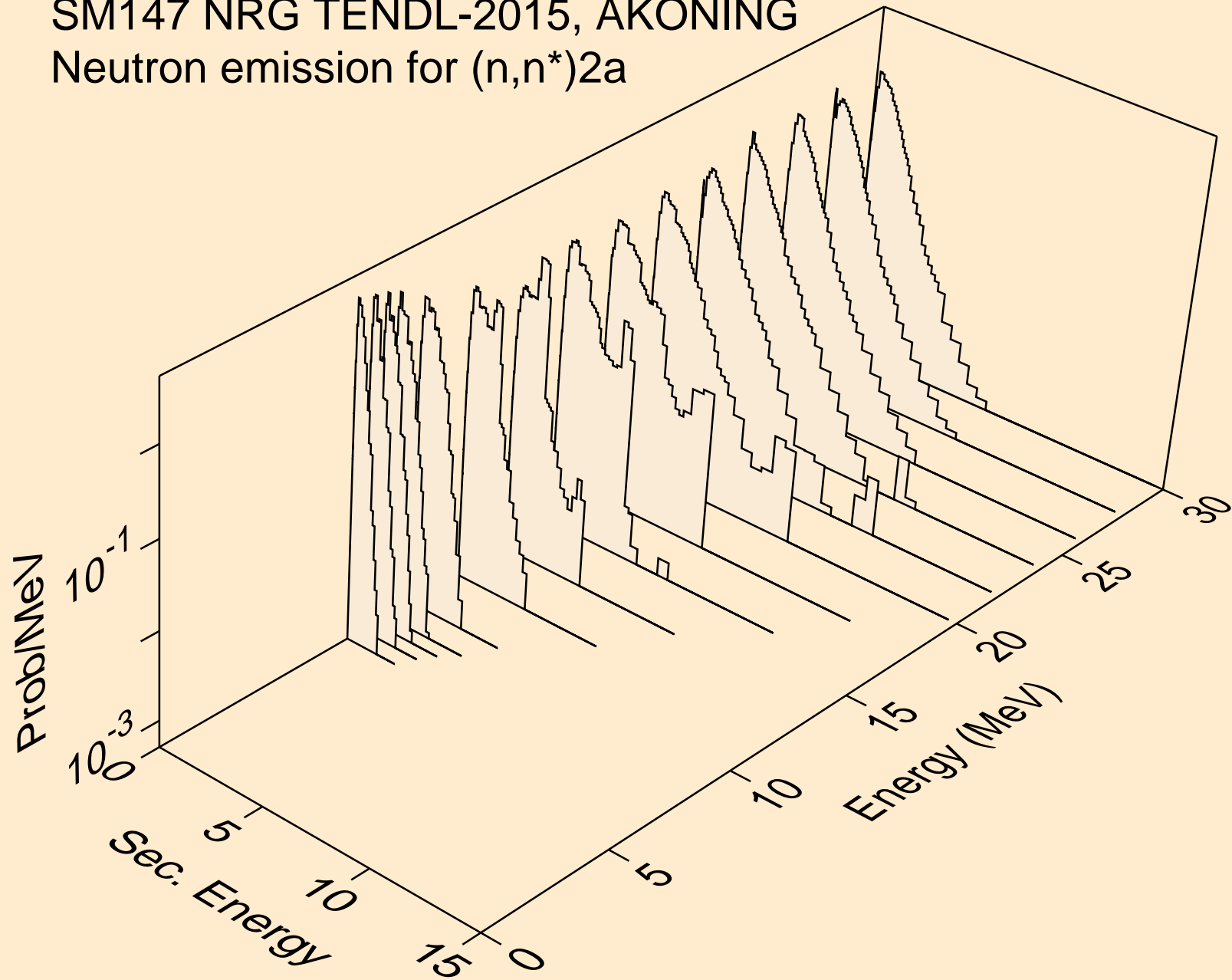
SM147 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



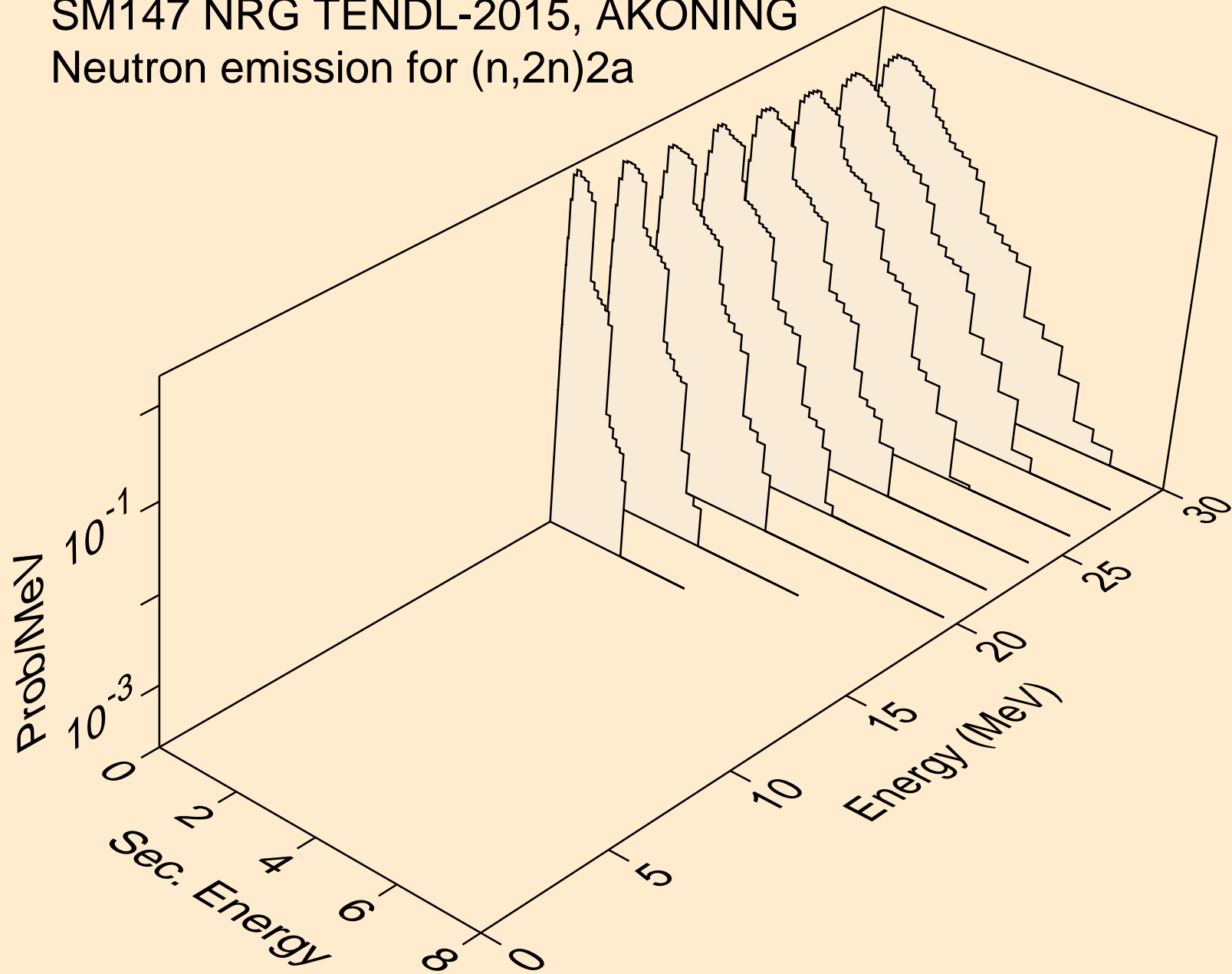
SM147 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



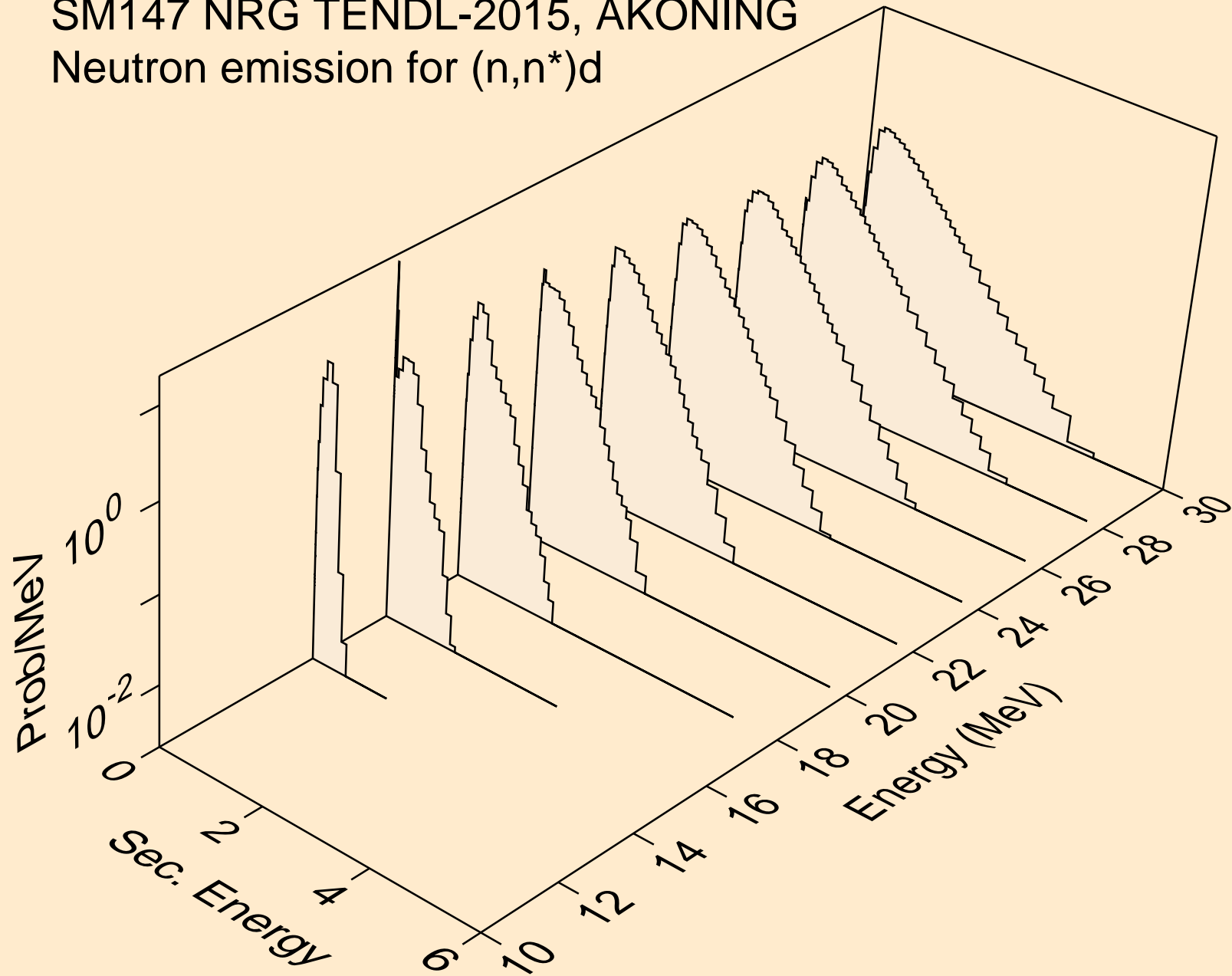
SM147 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



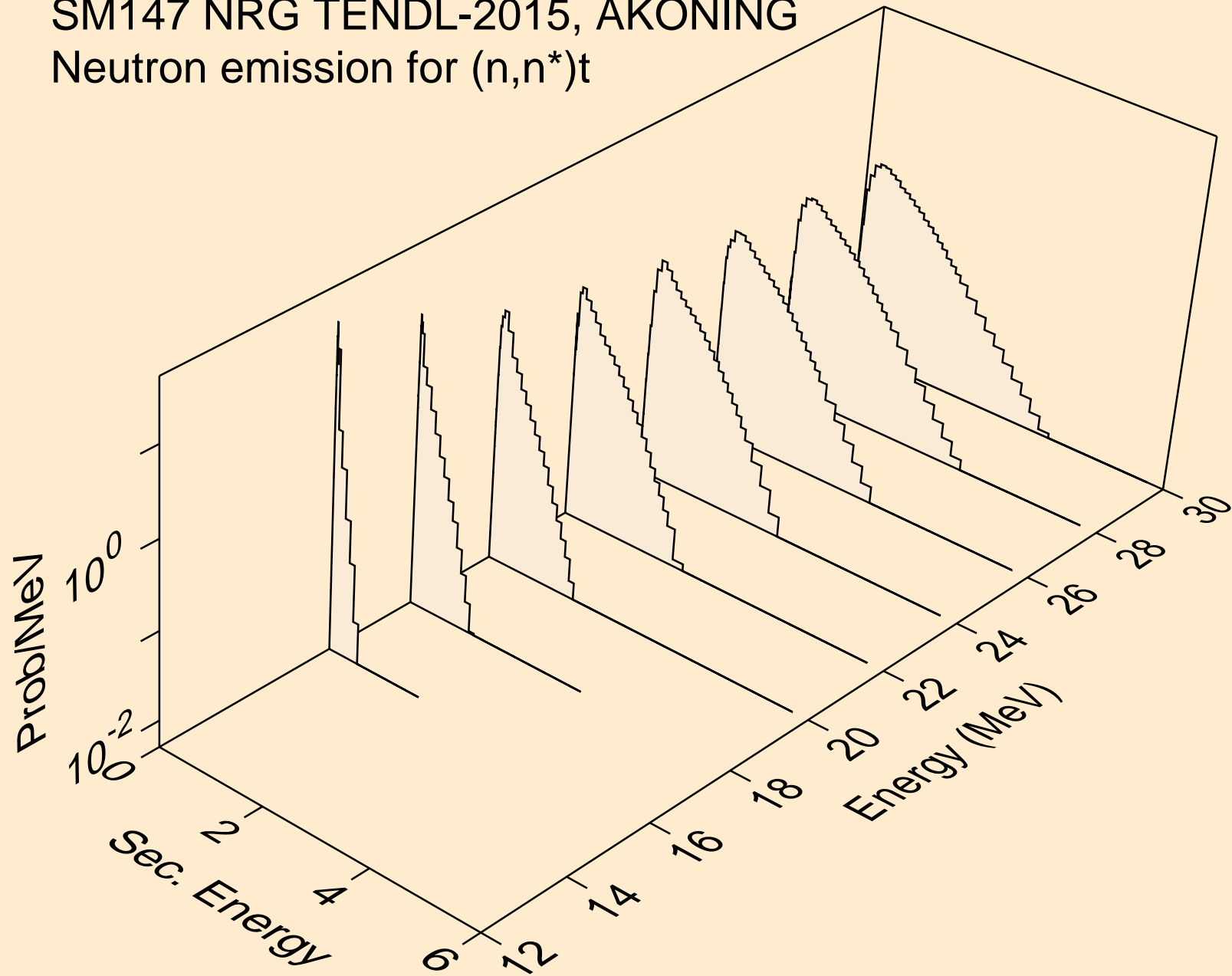
SM147 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



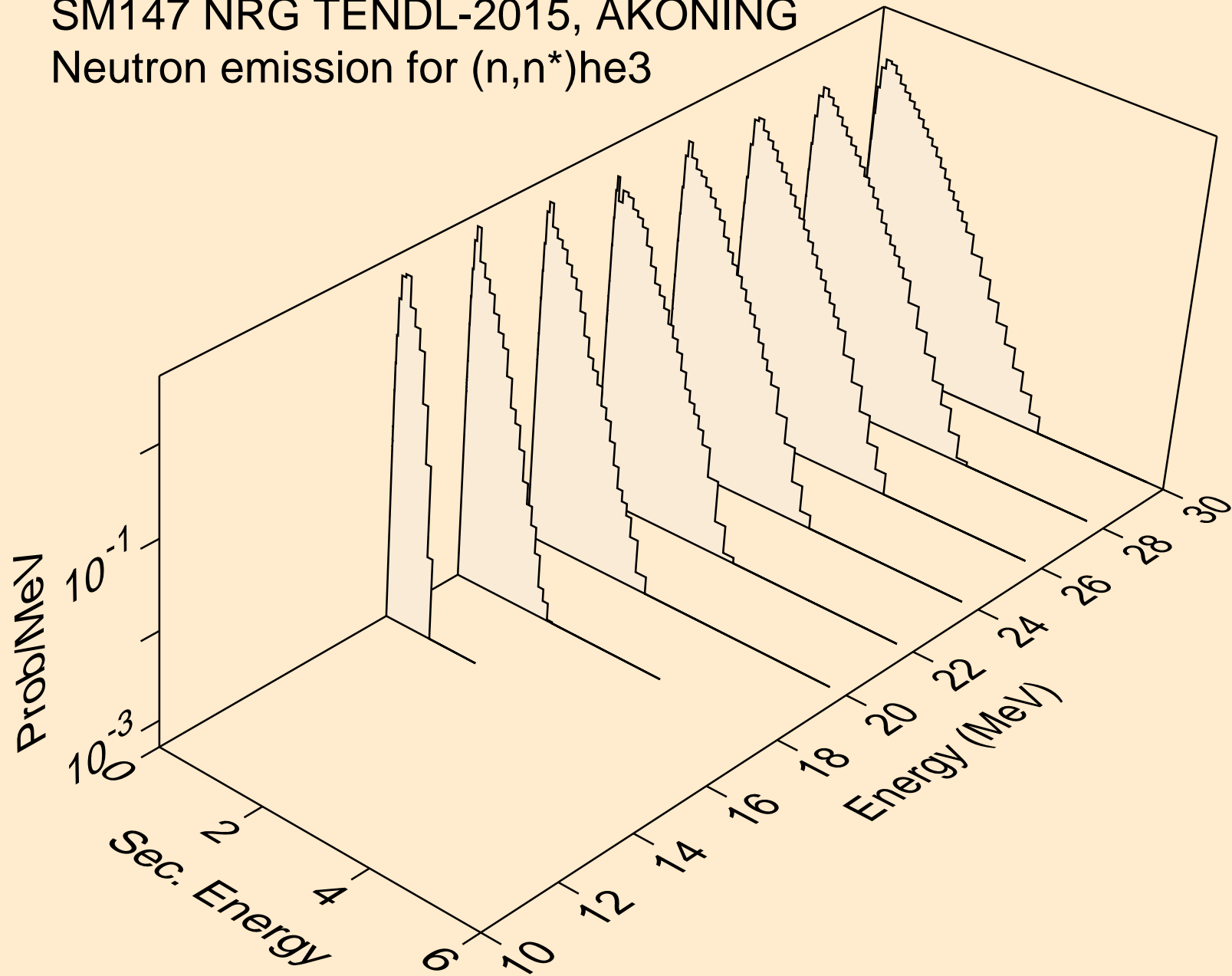
SM147 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



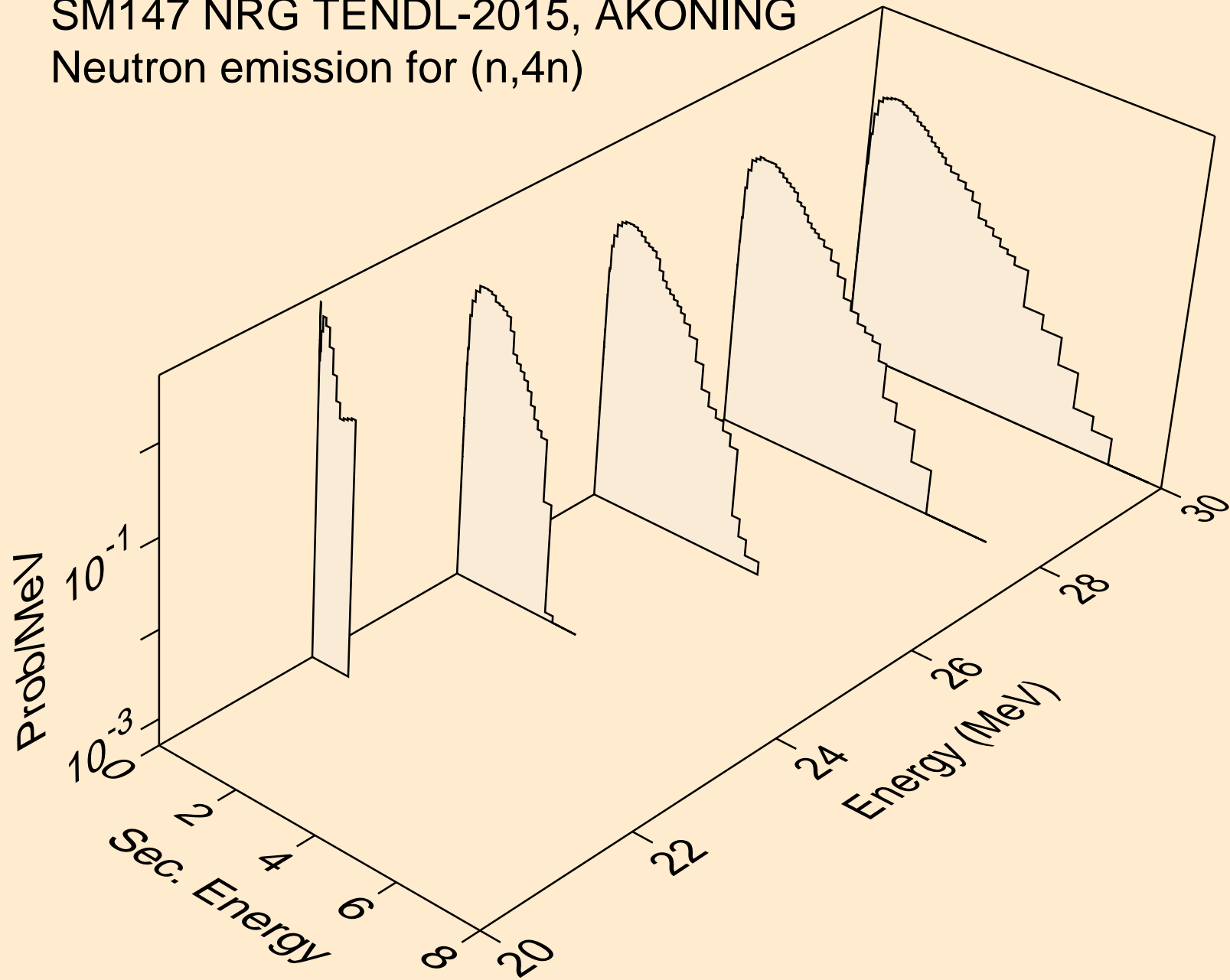
SM147 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



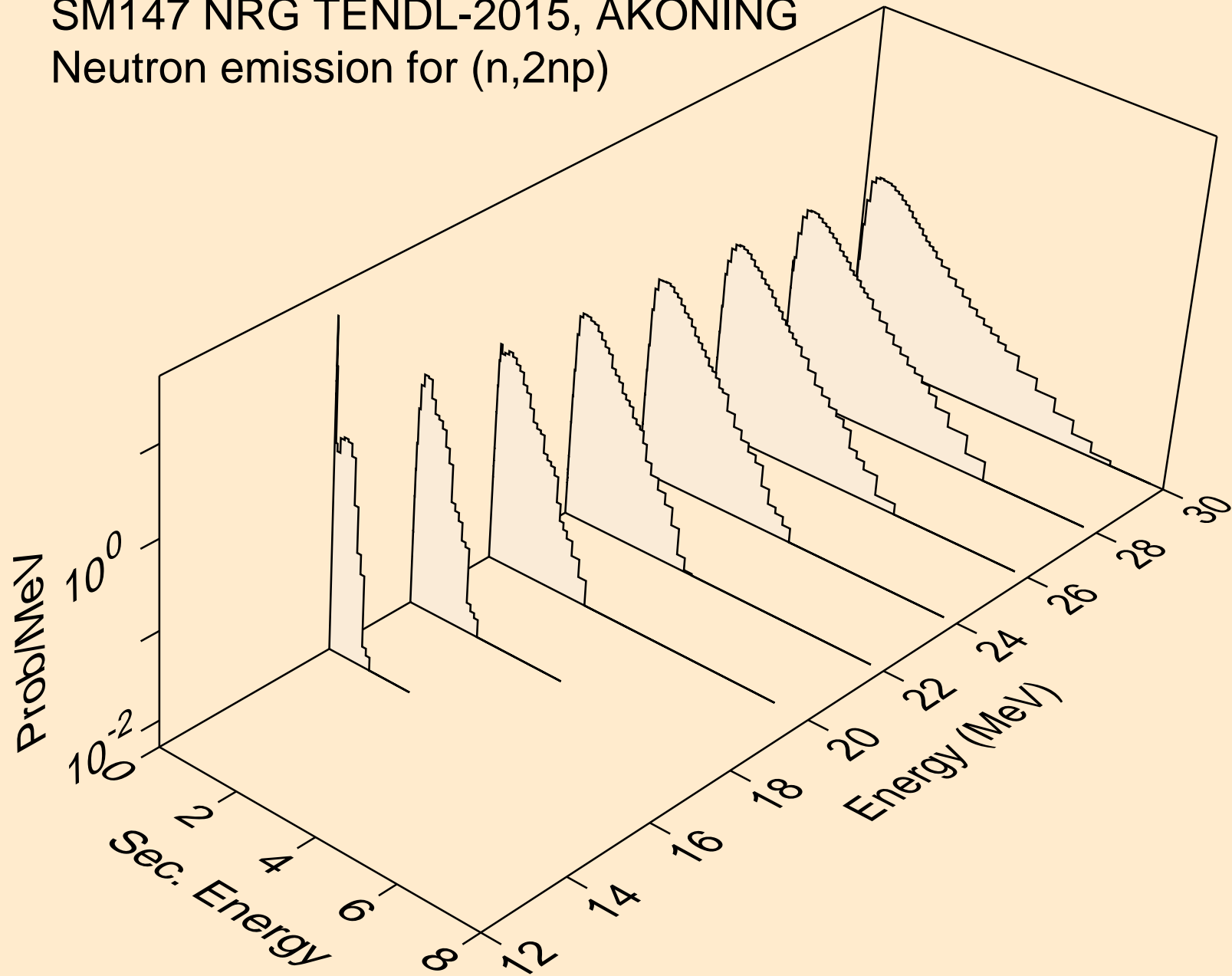
SM147 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



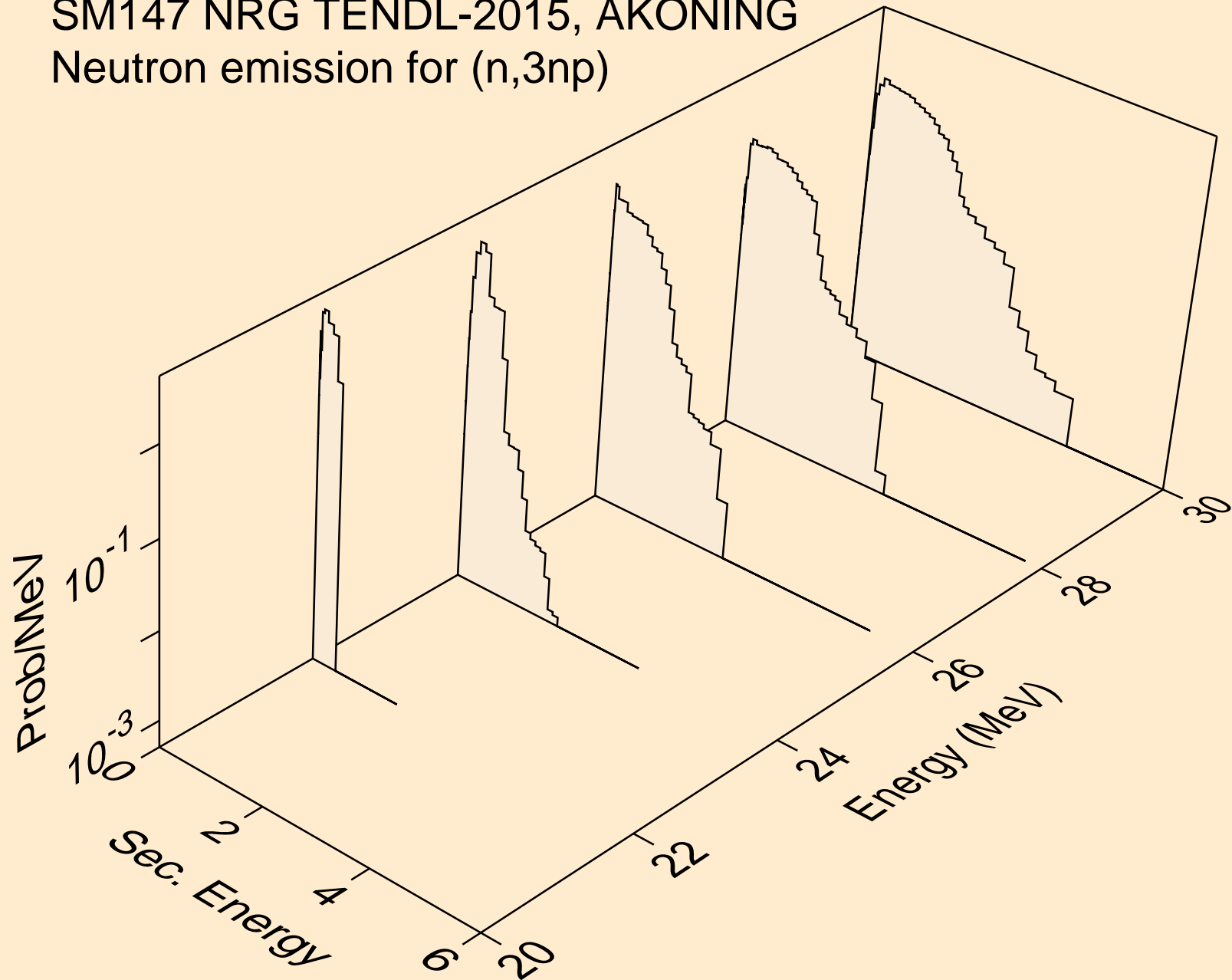
SM147 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



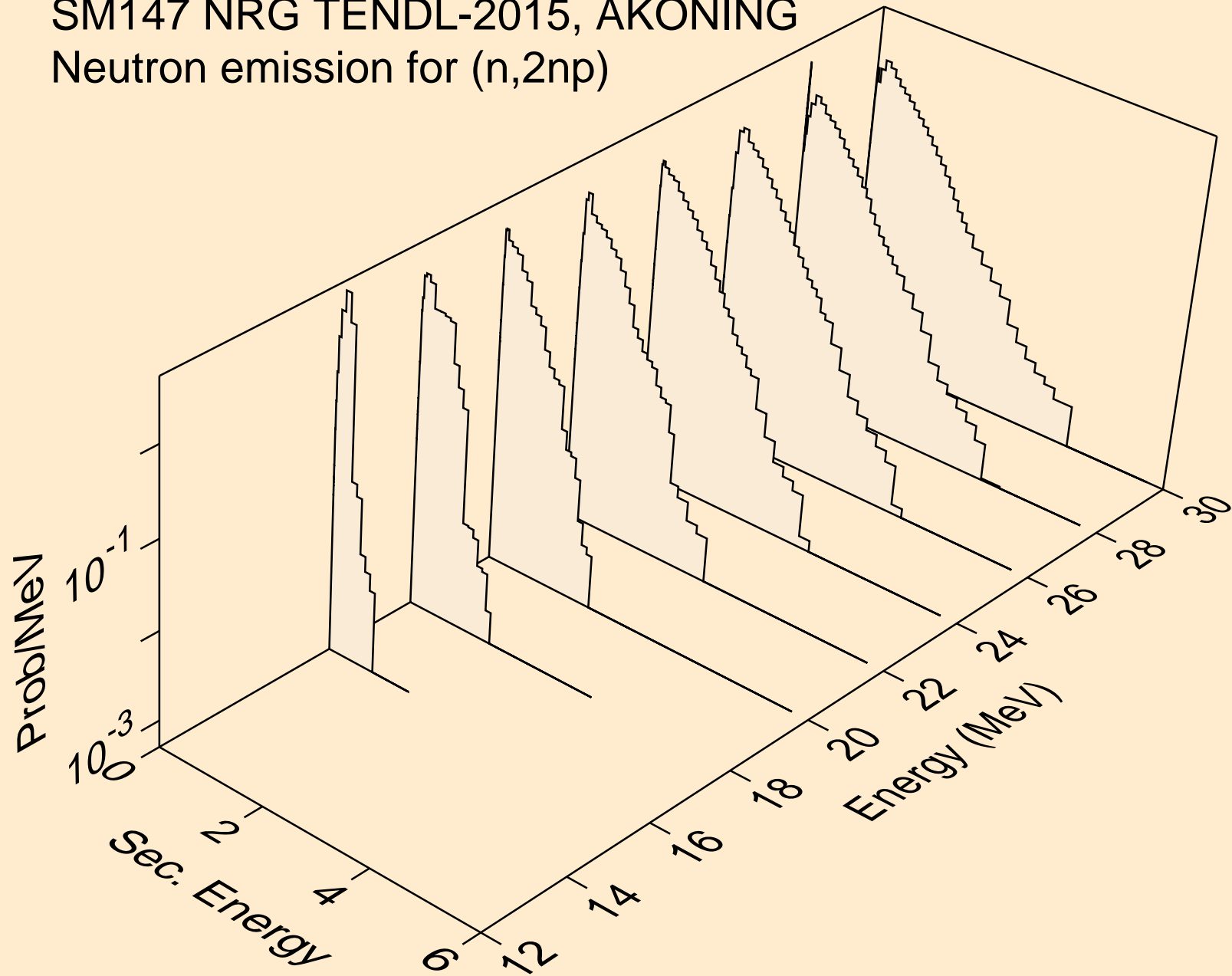
SM147 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



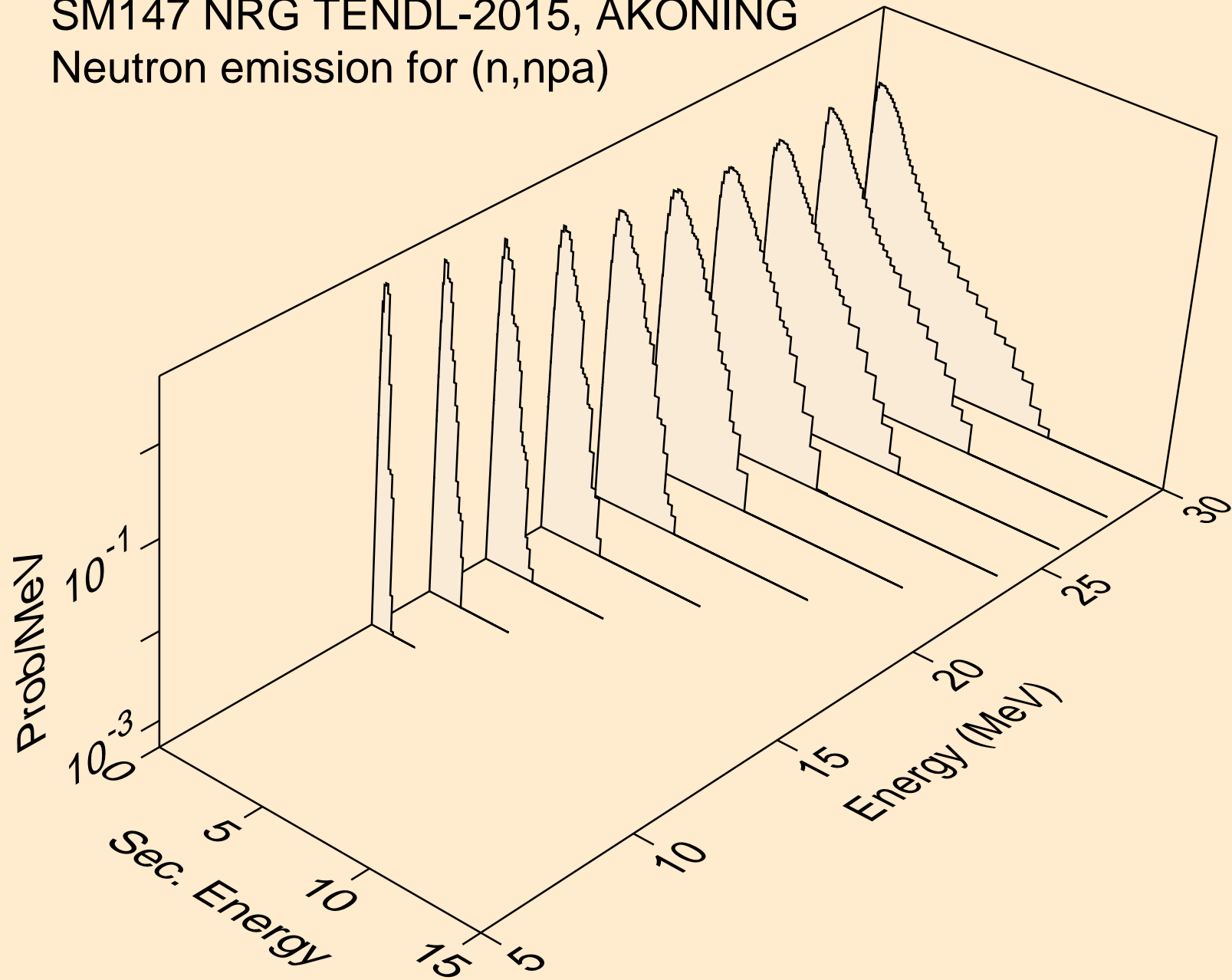
SM147 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



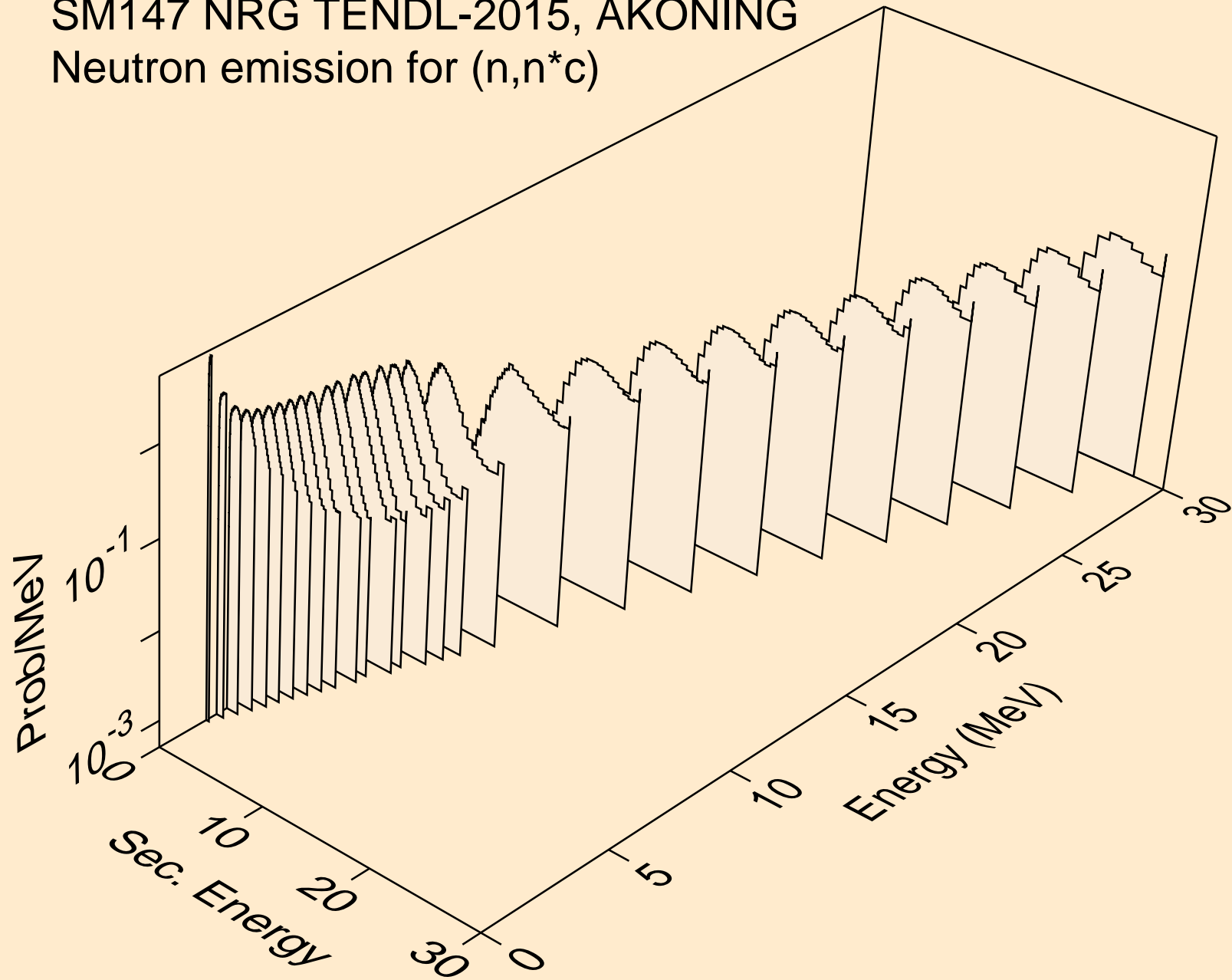
SM147 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



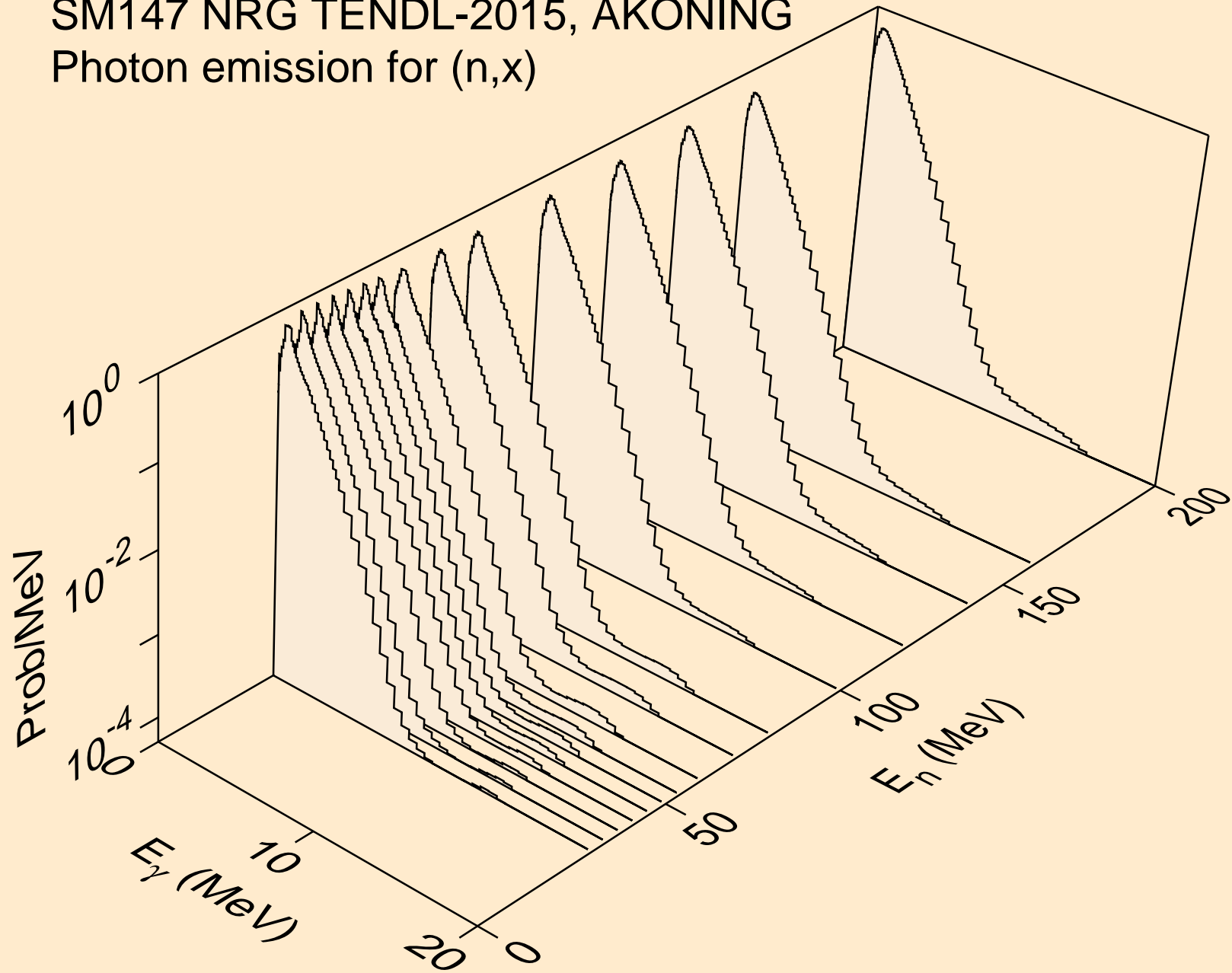
SM147 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



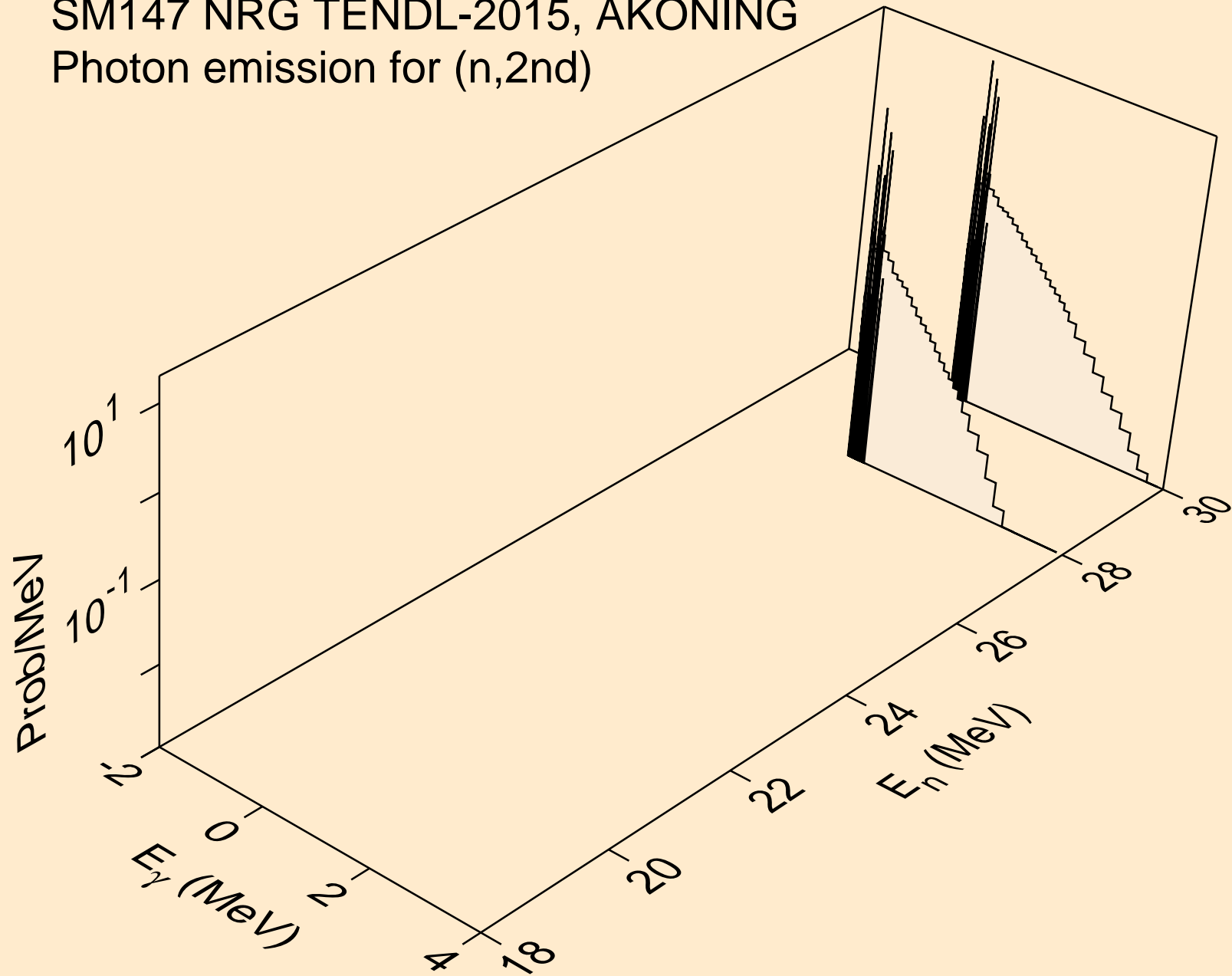
SM147 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



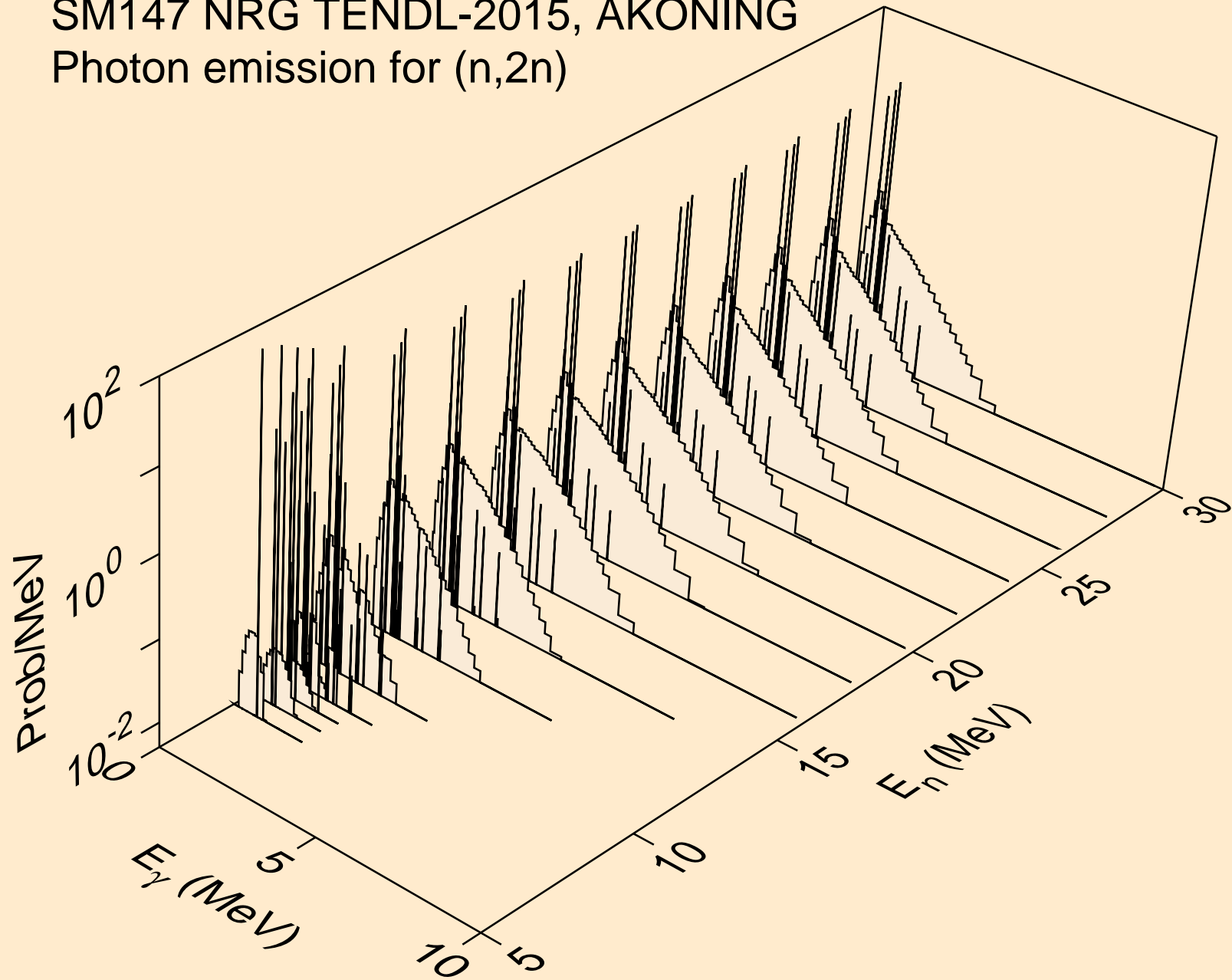
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,x)



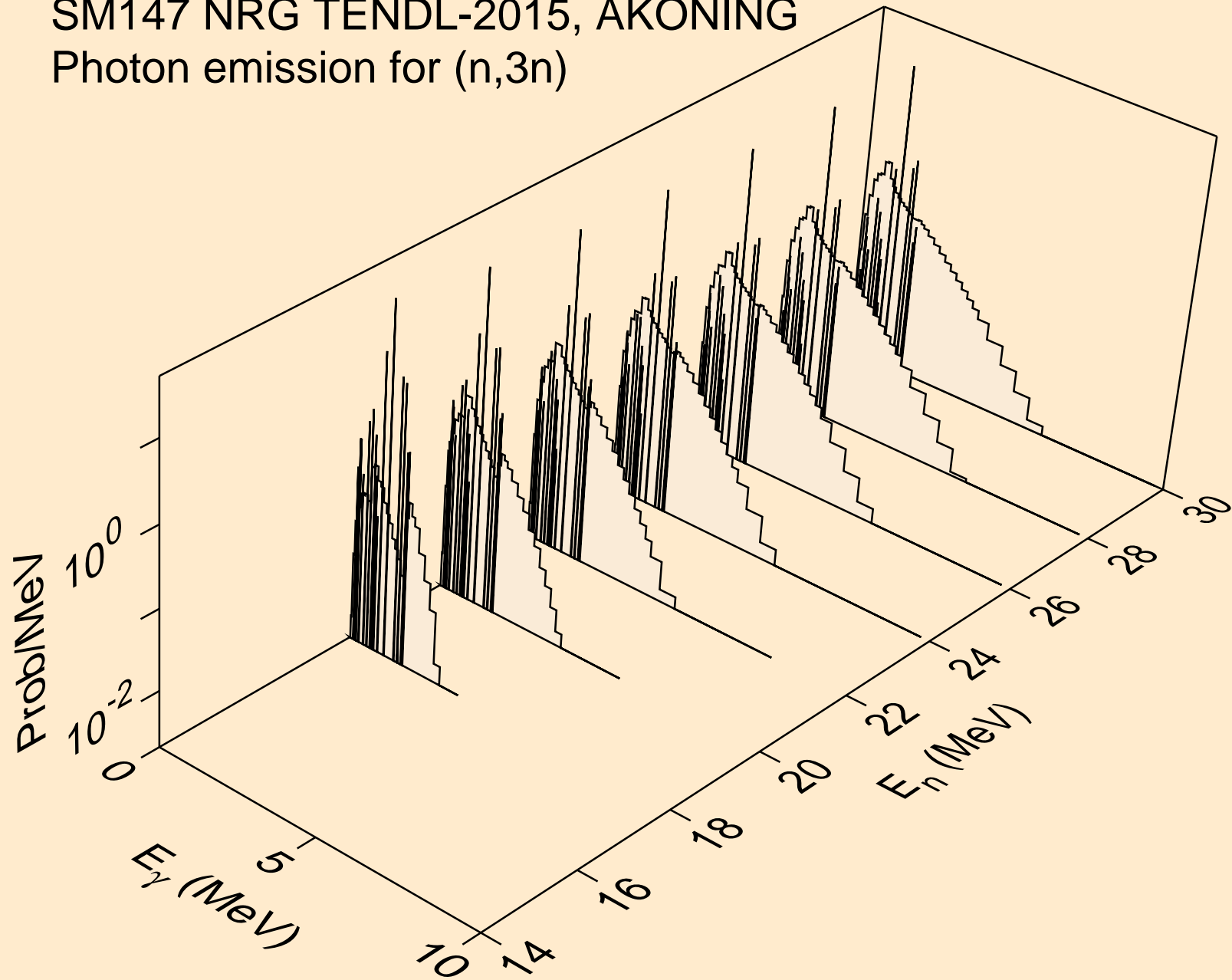
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



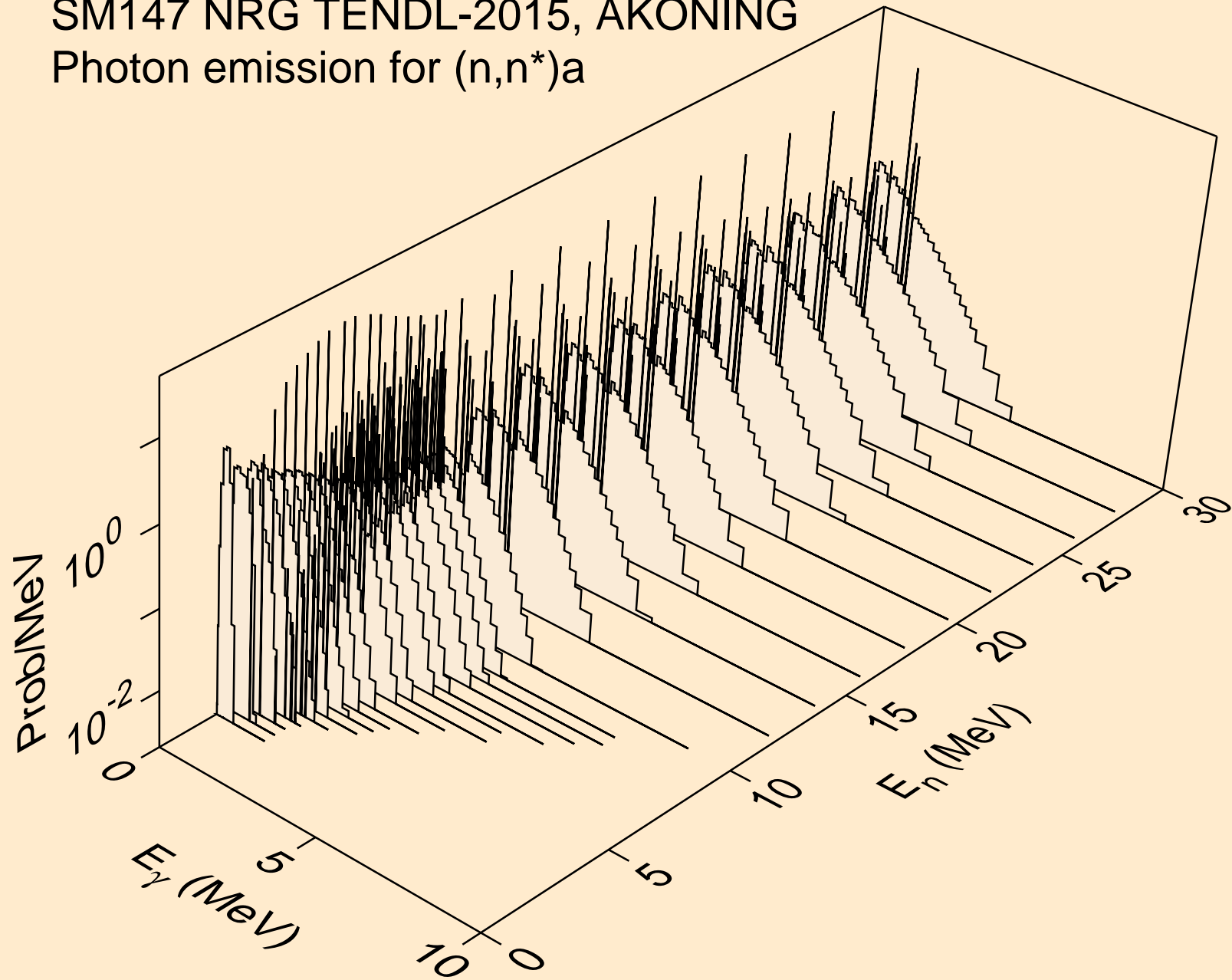
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



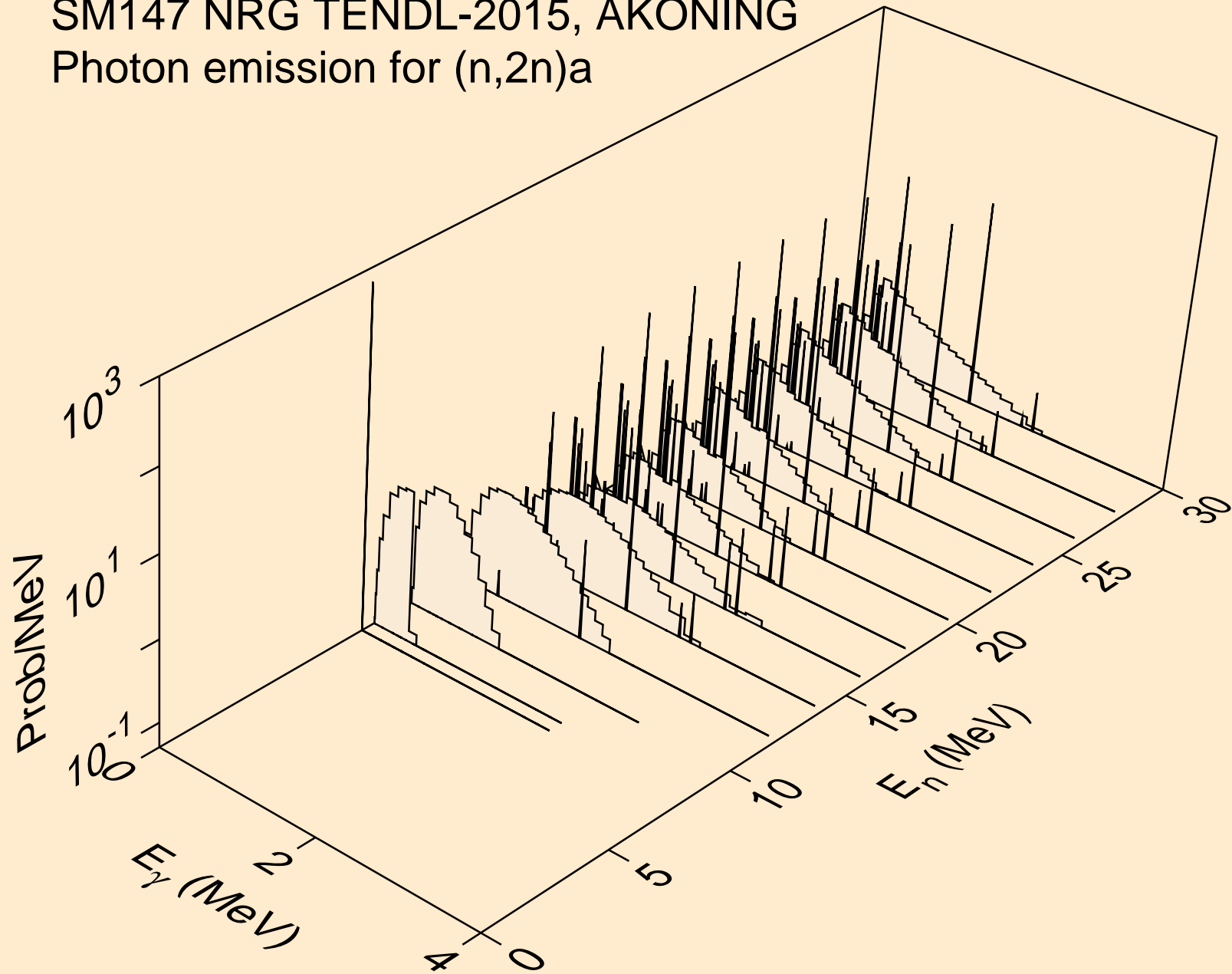
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



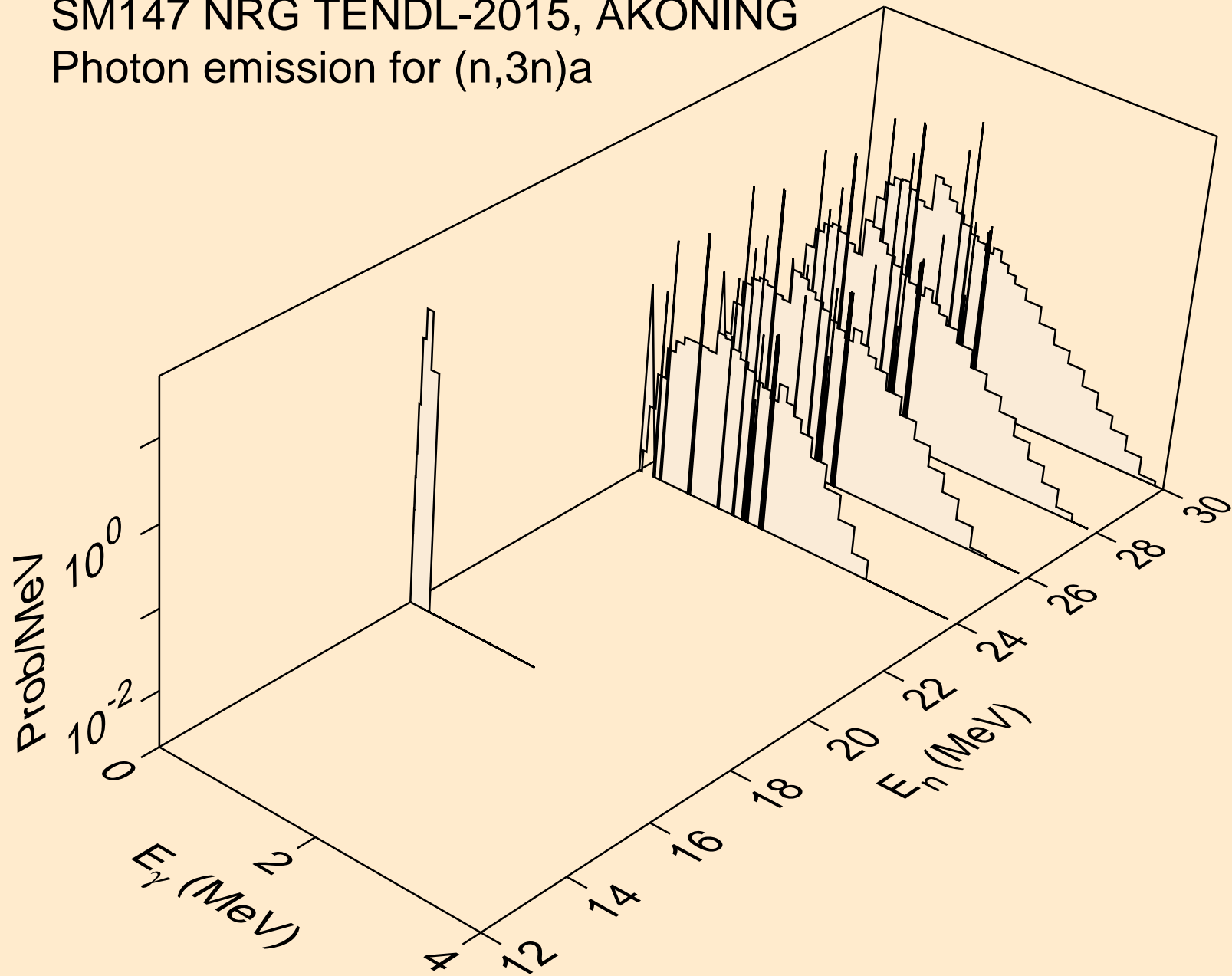
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



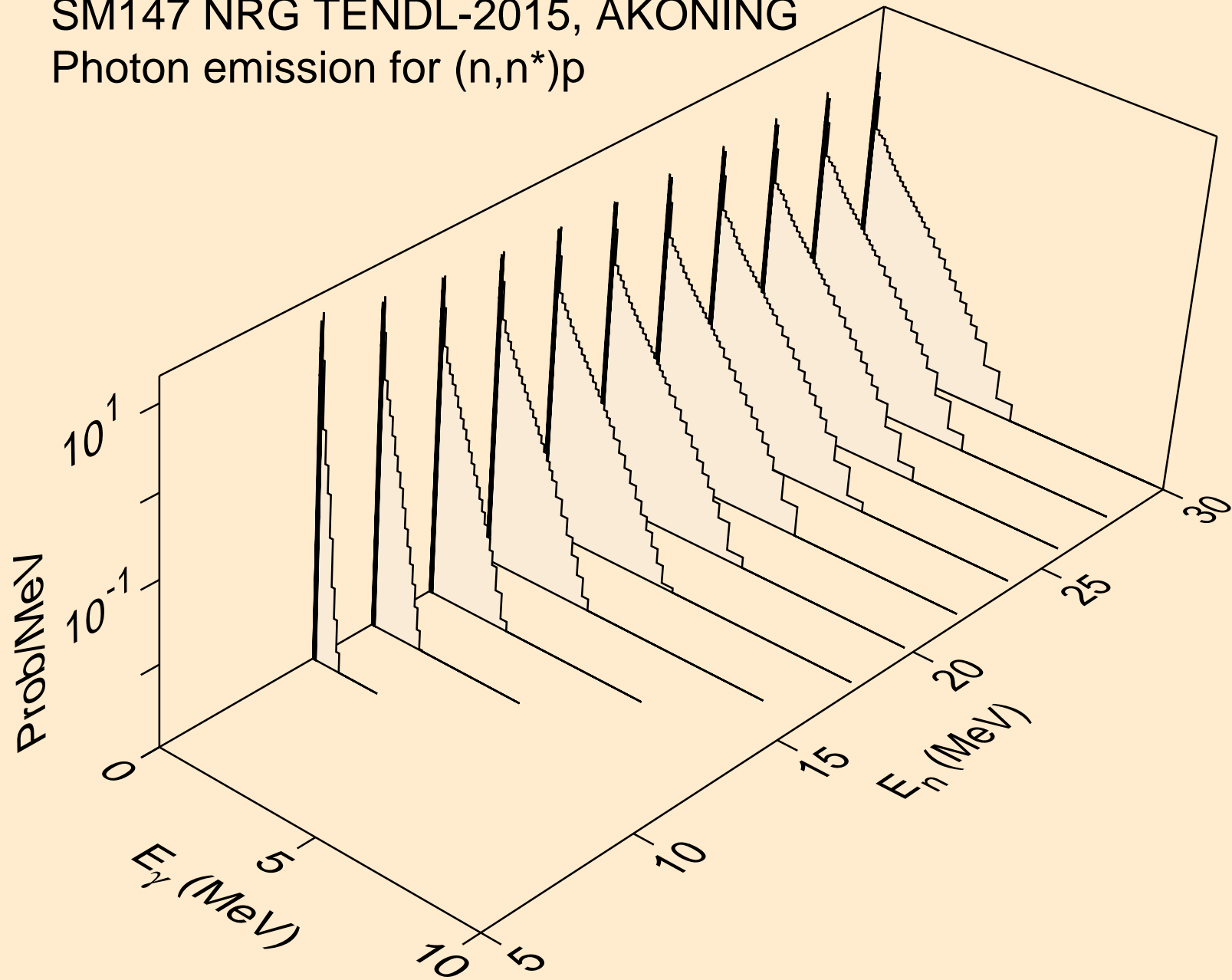
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



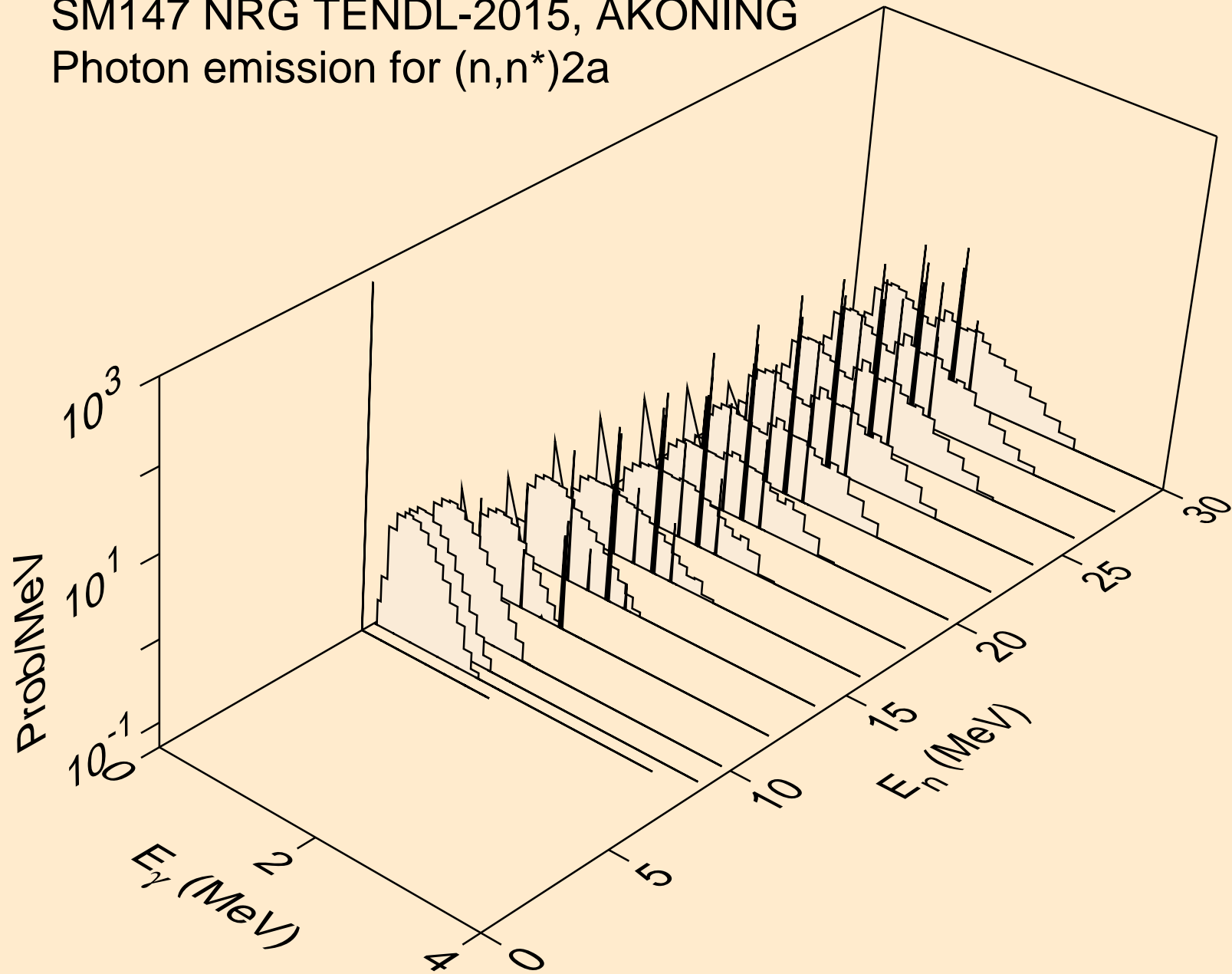
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



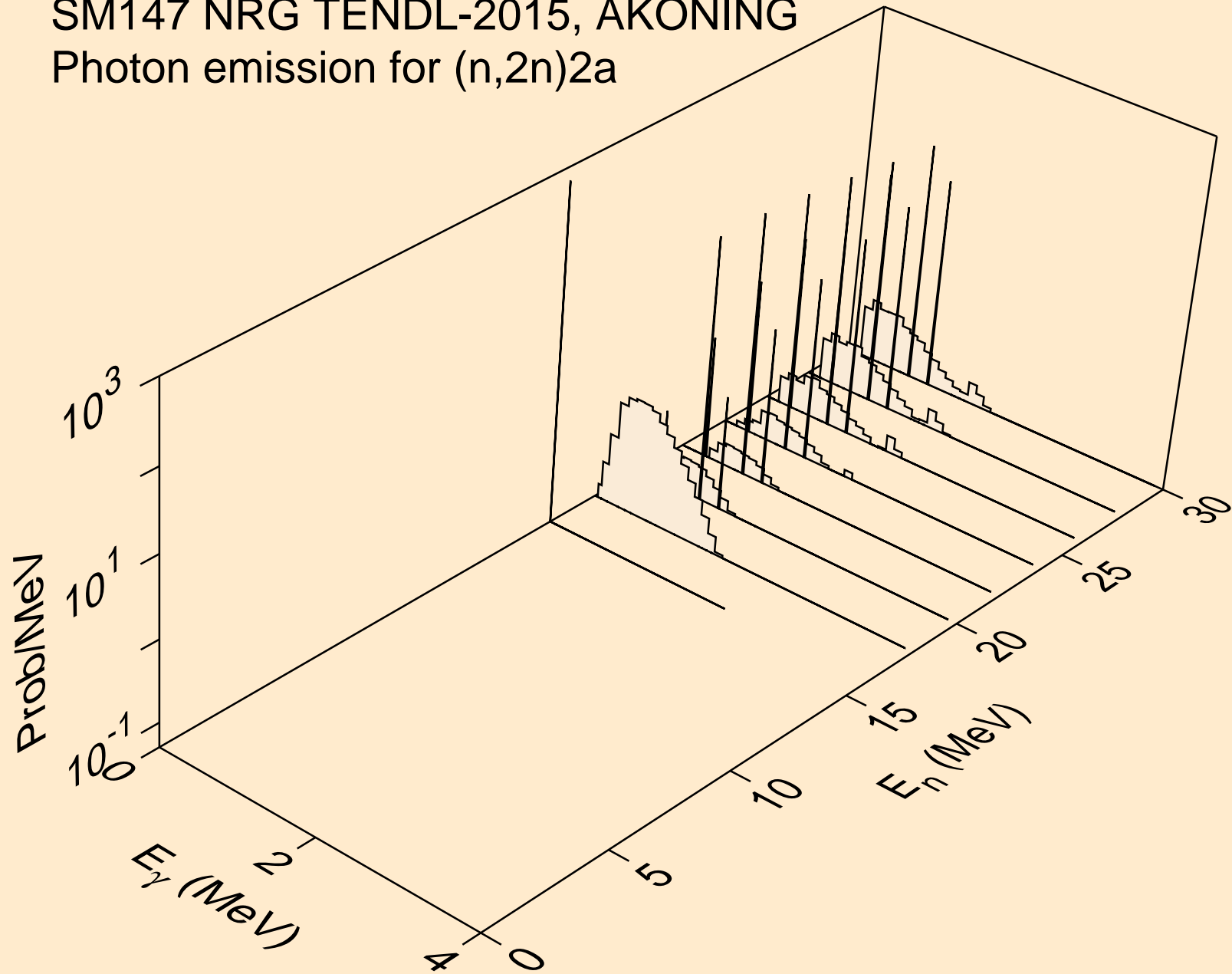
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



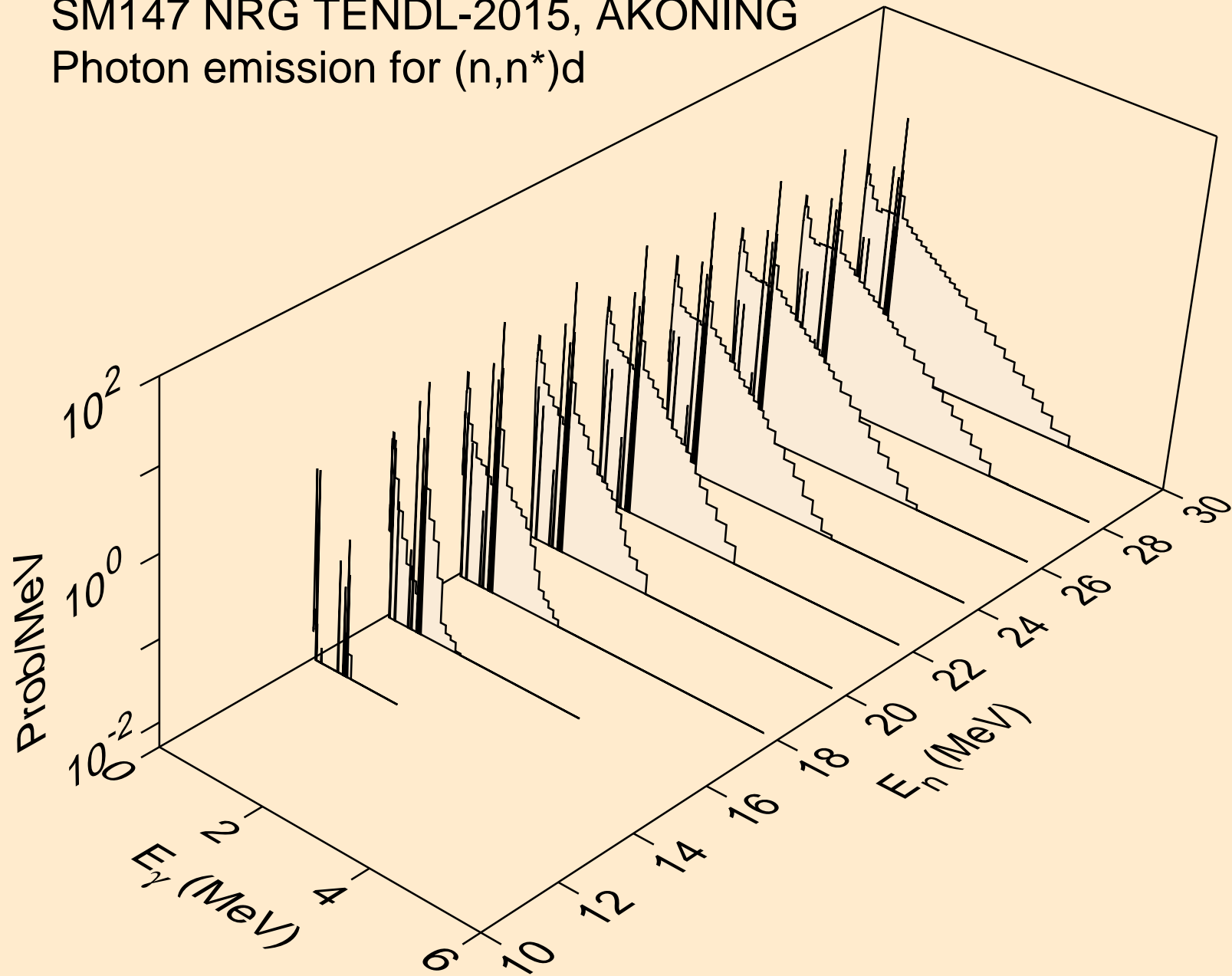
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



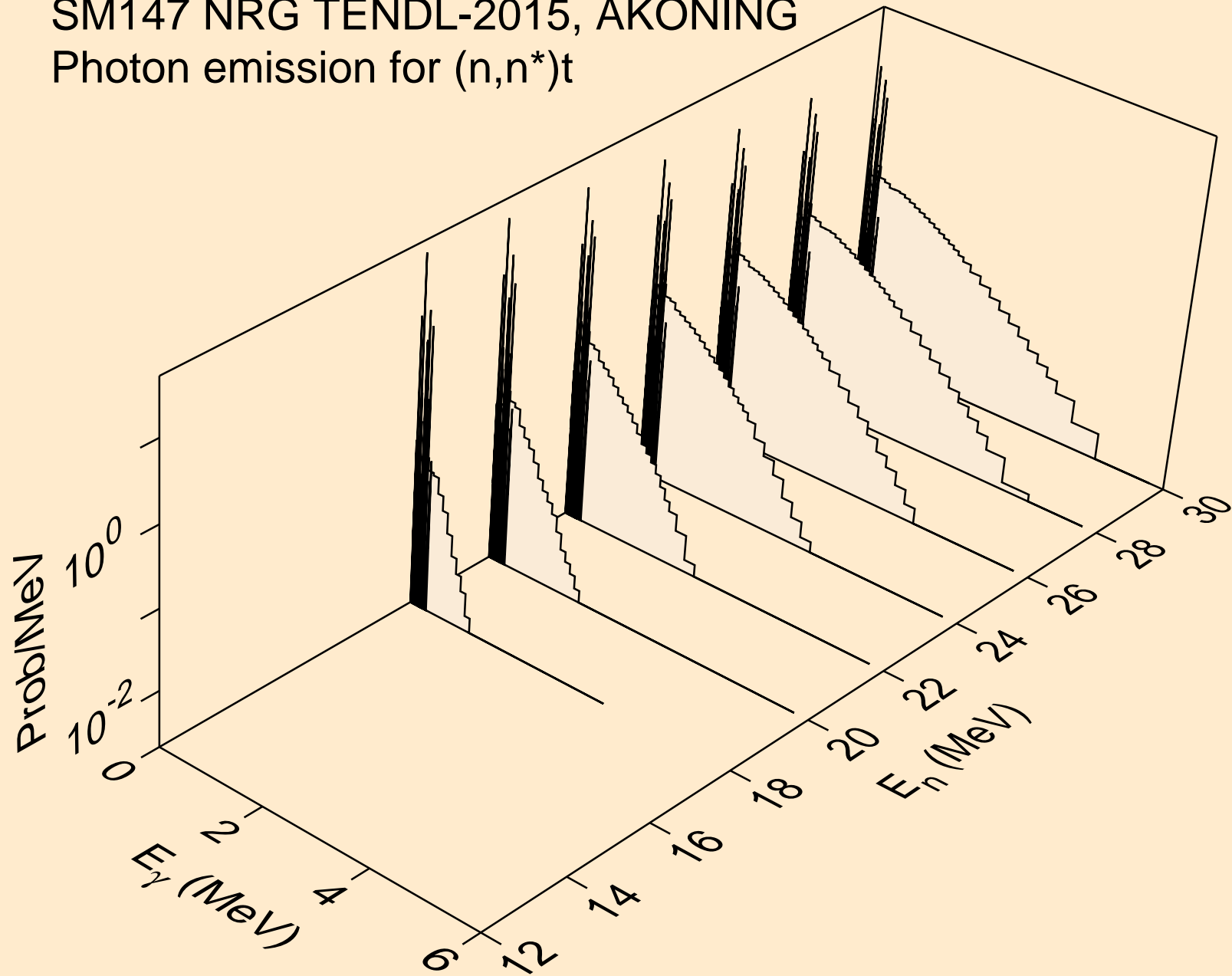
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



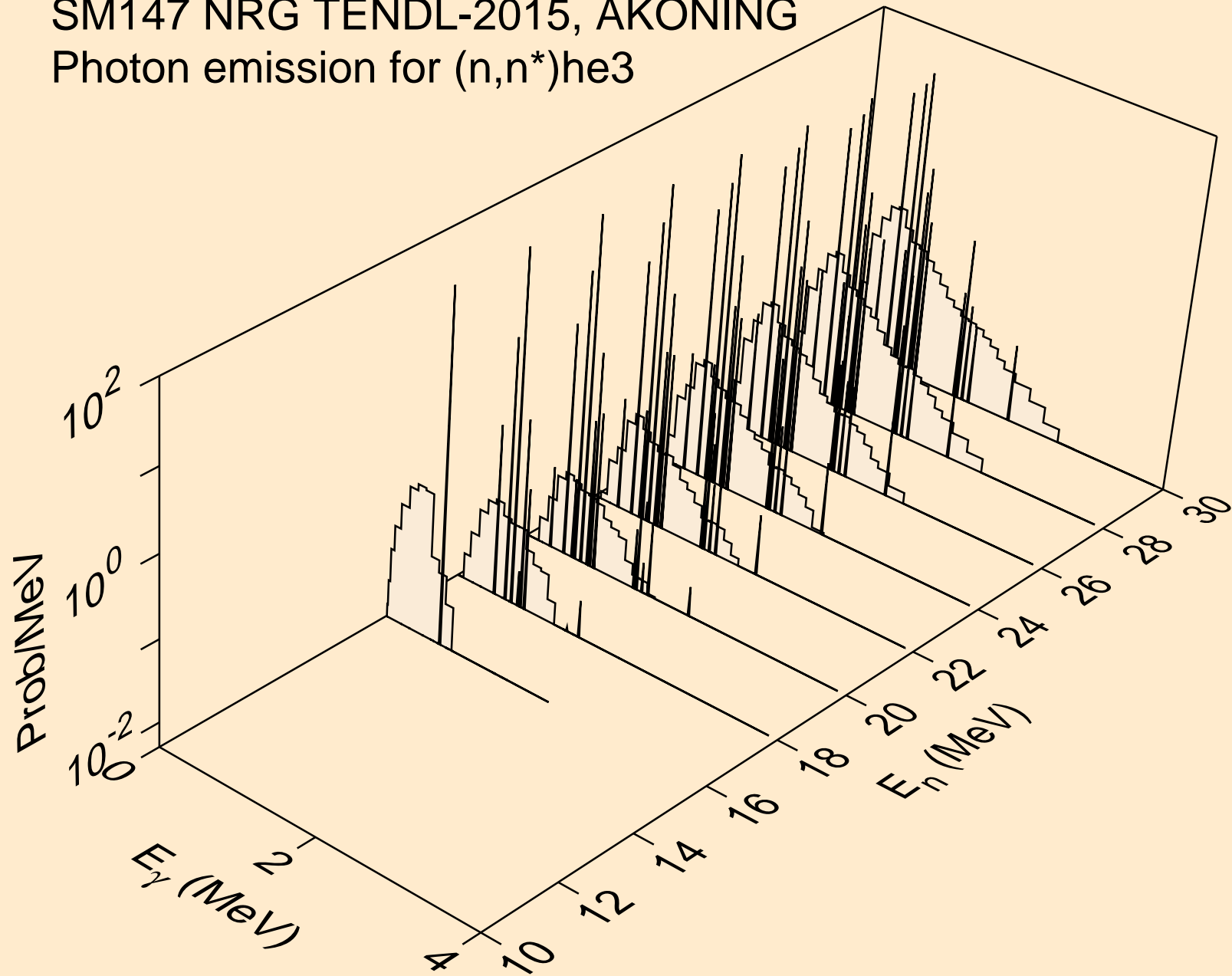
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



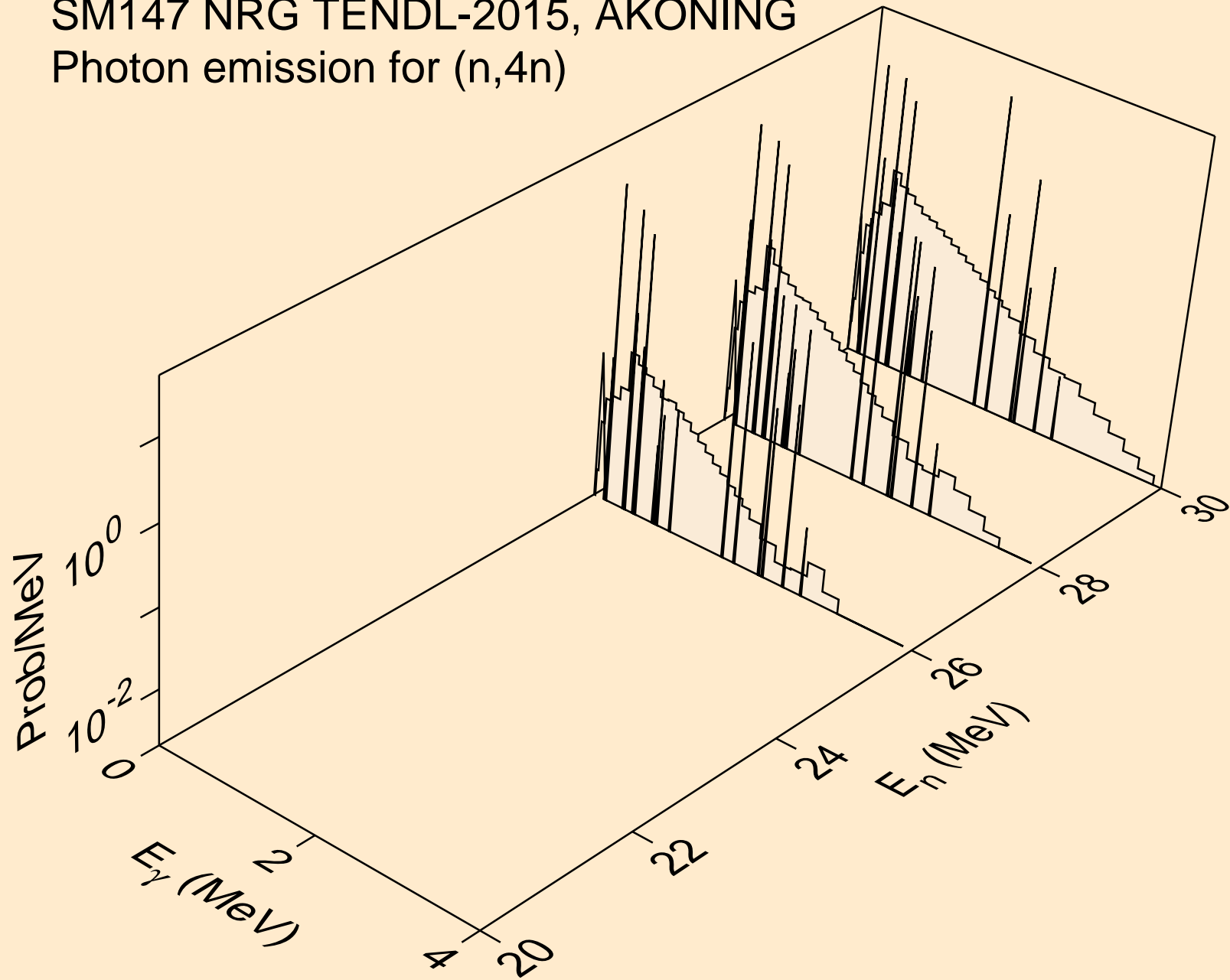
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



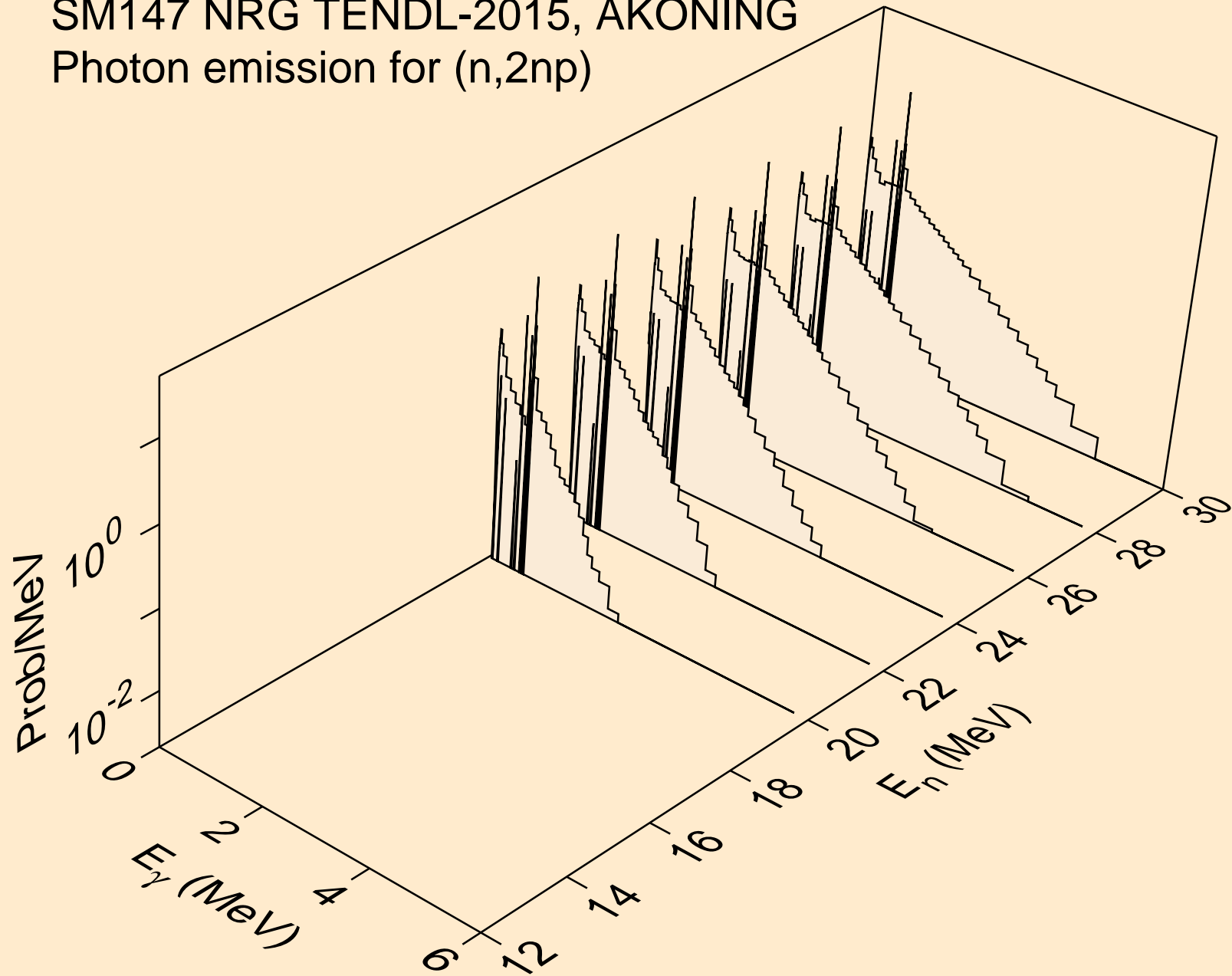
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



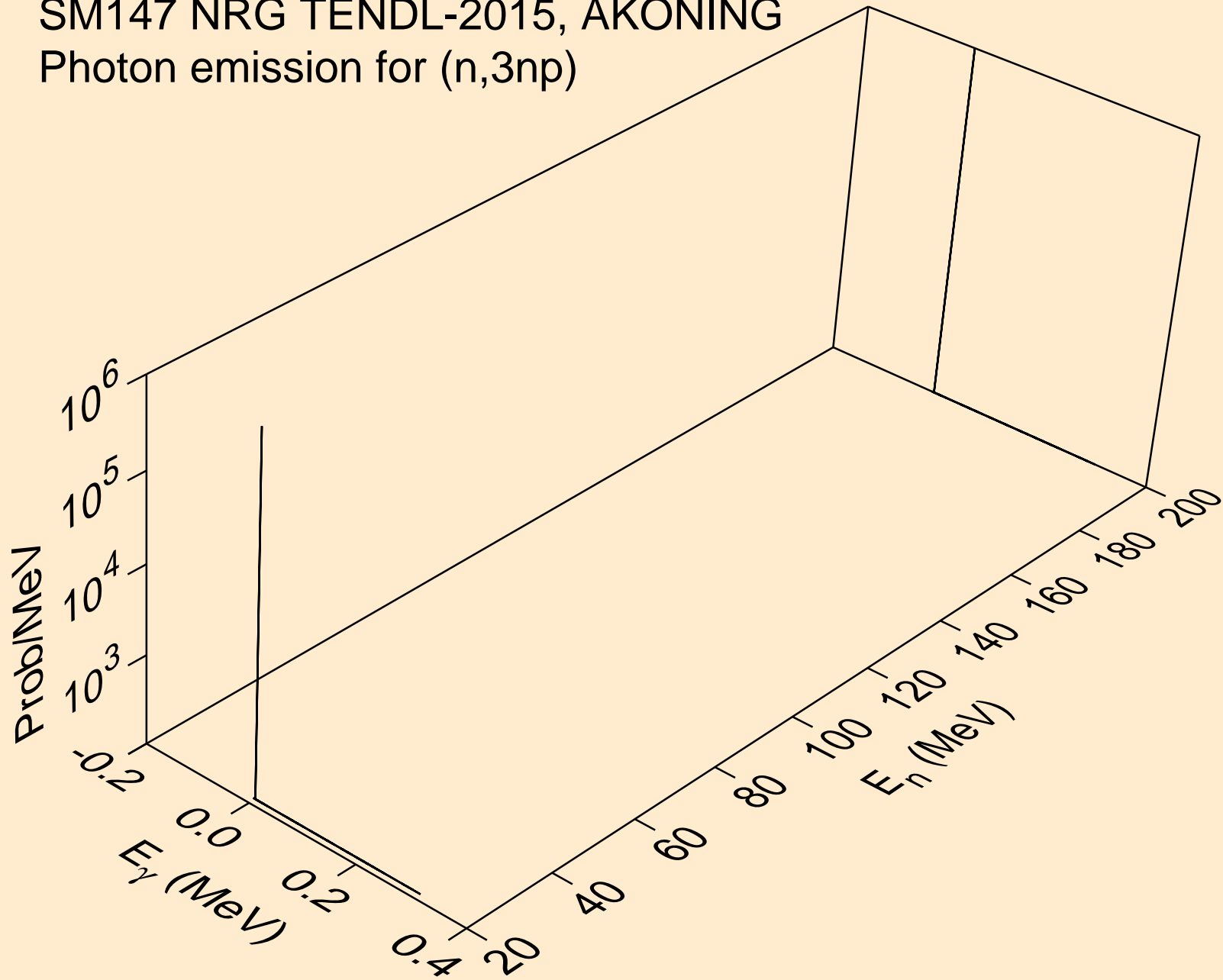
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



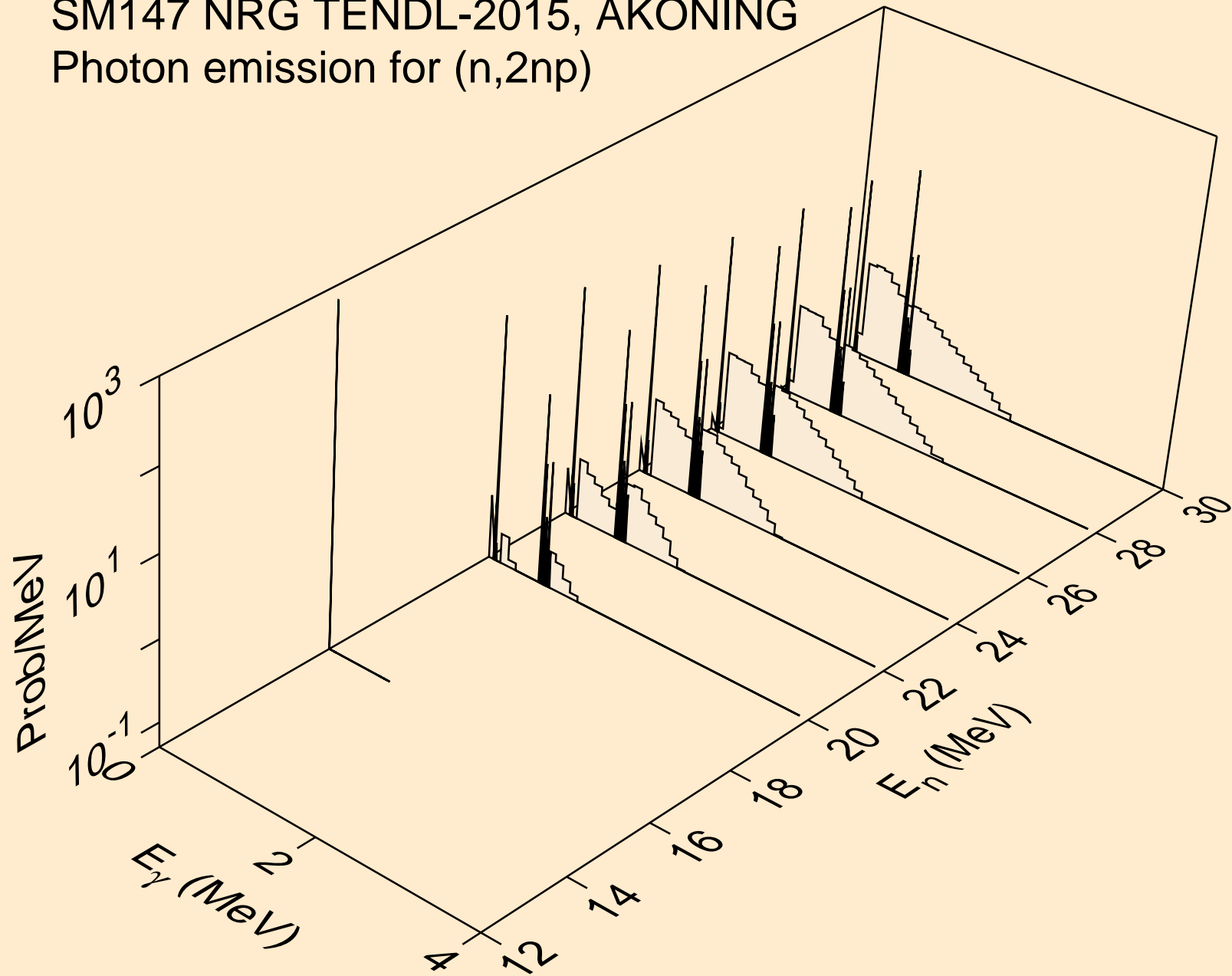
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



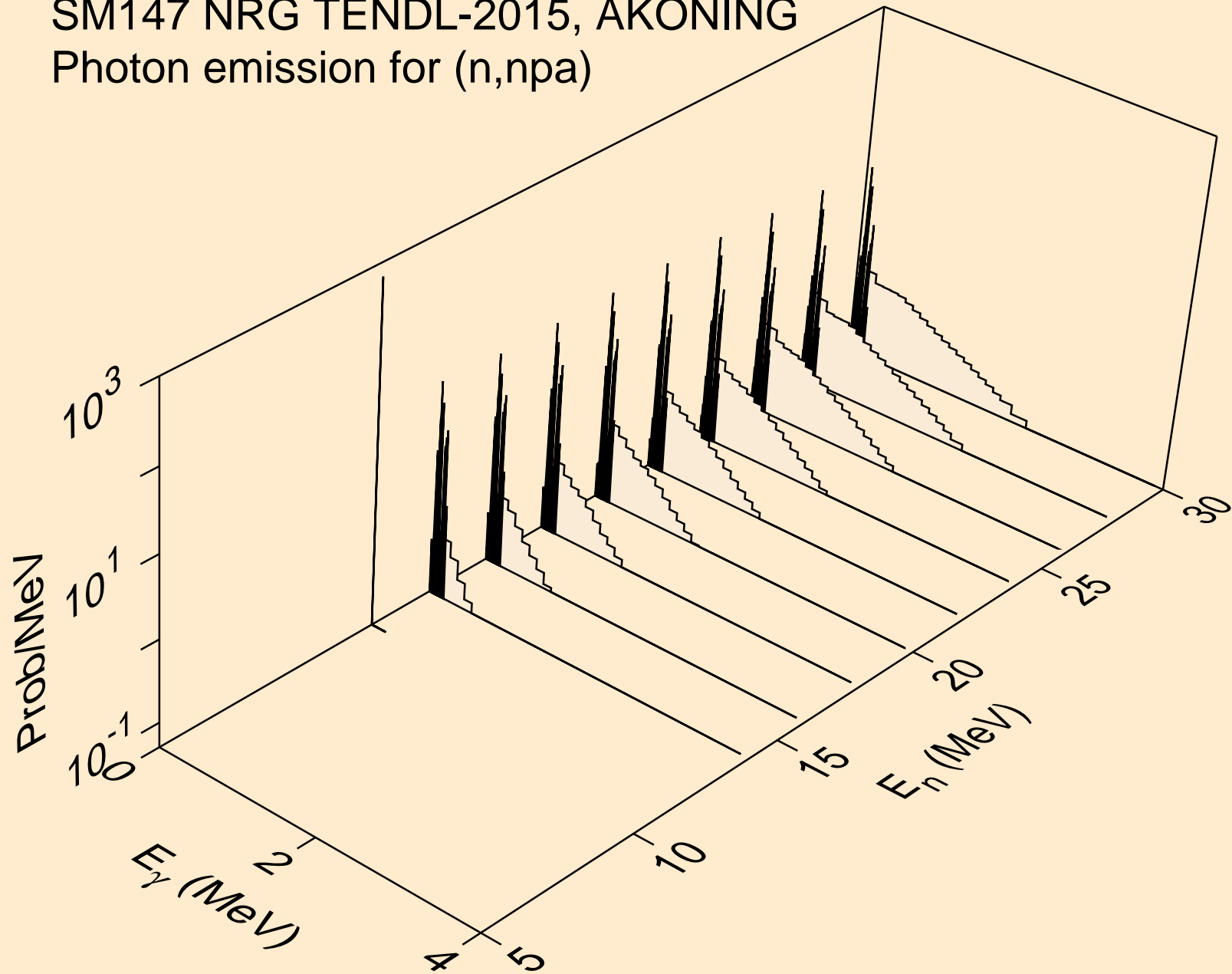
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



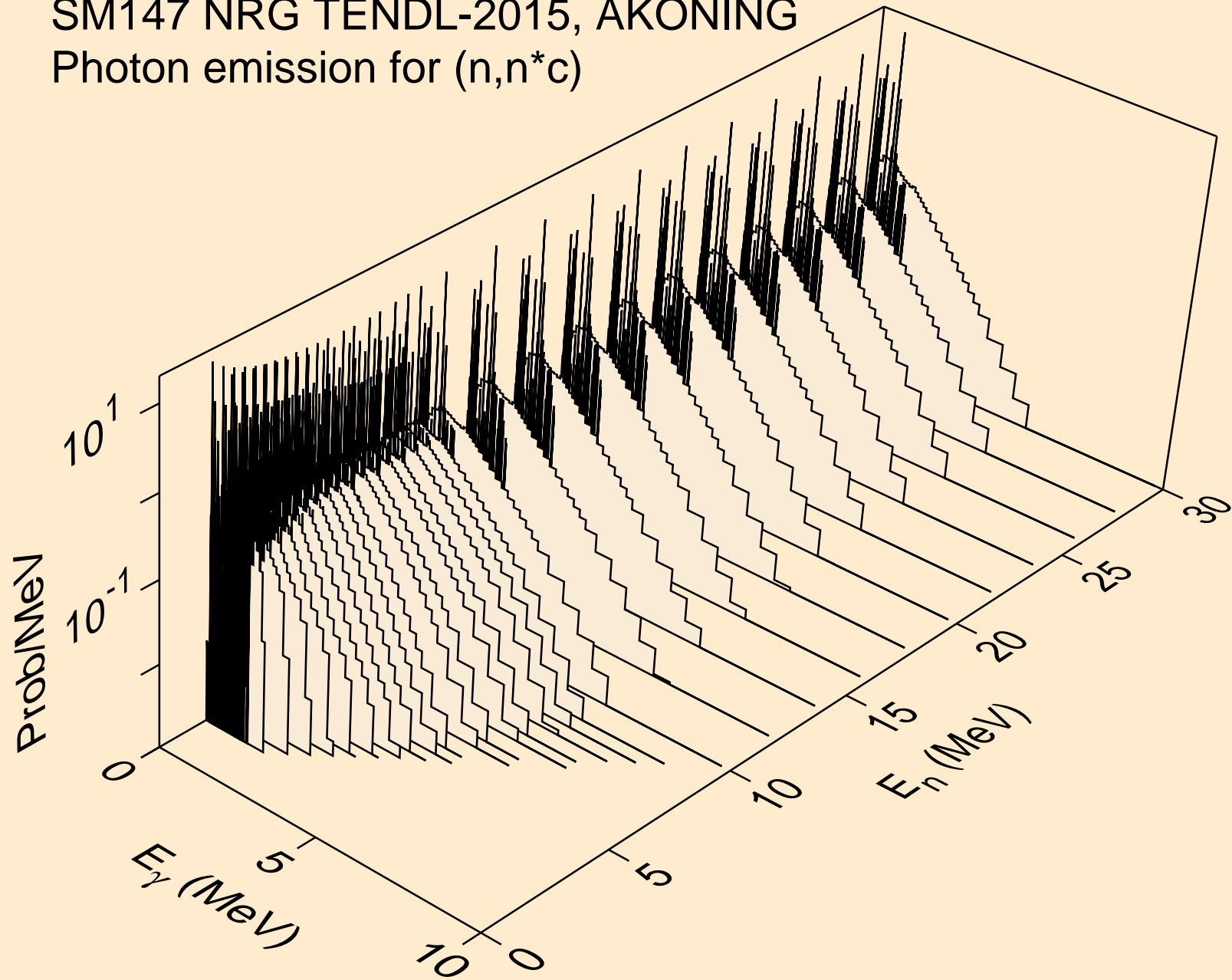
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



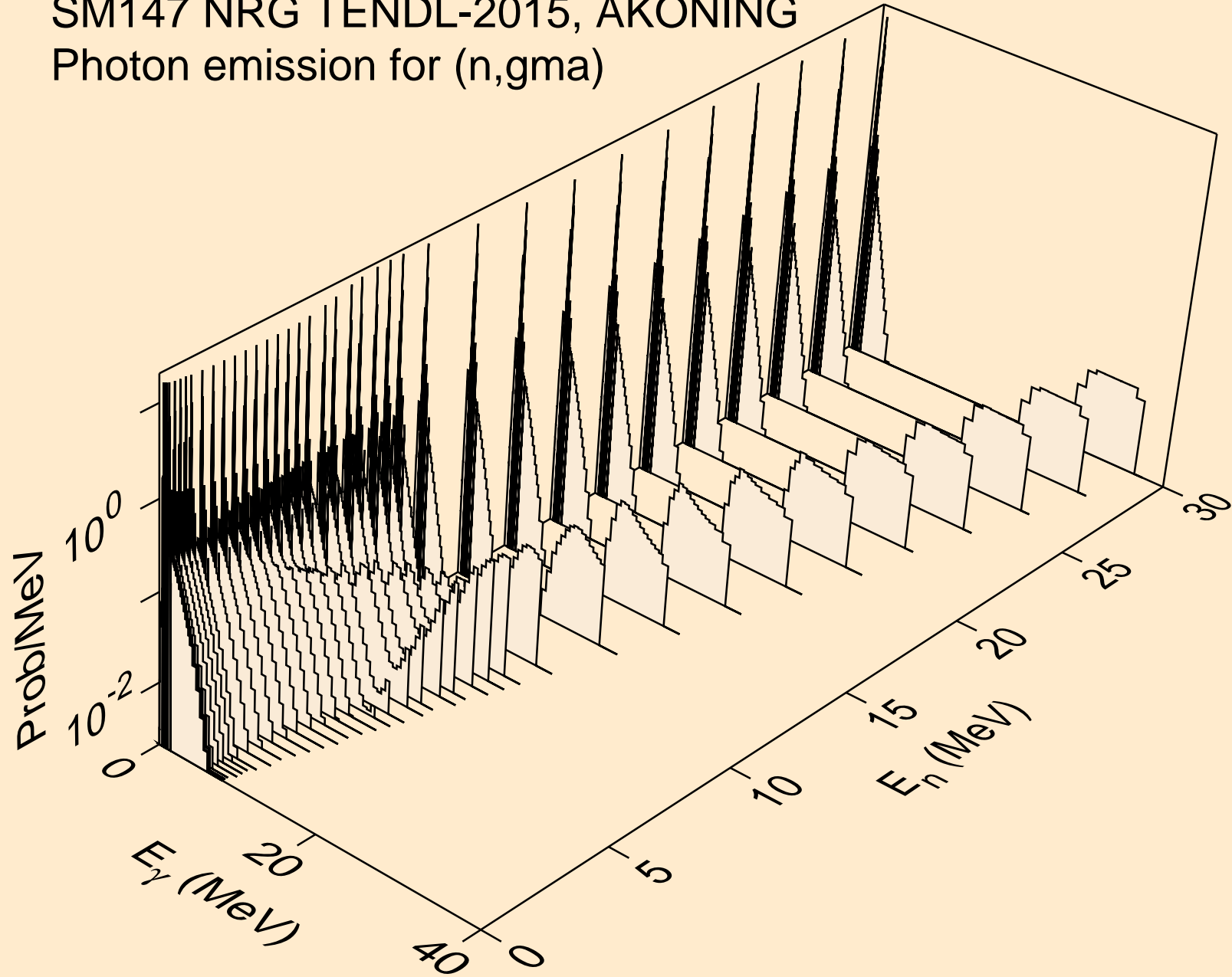
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



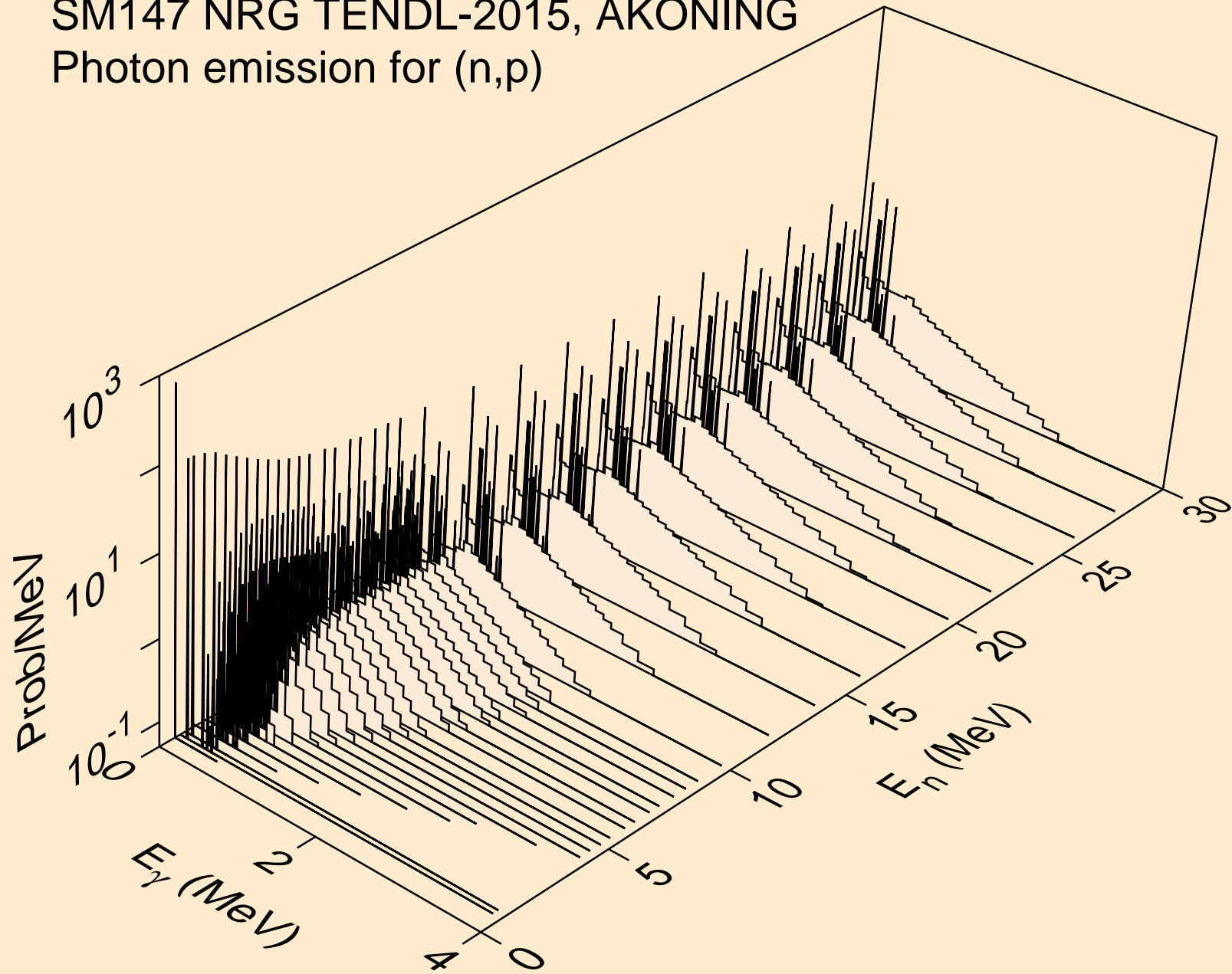
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



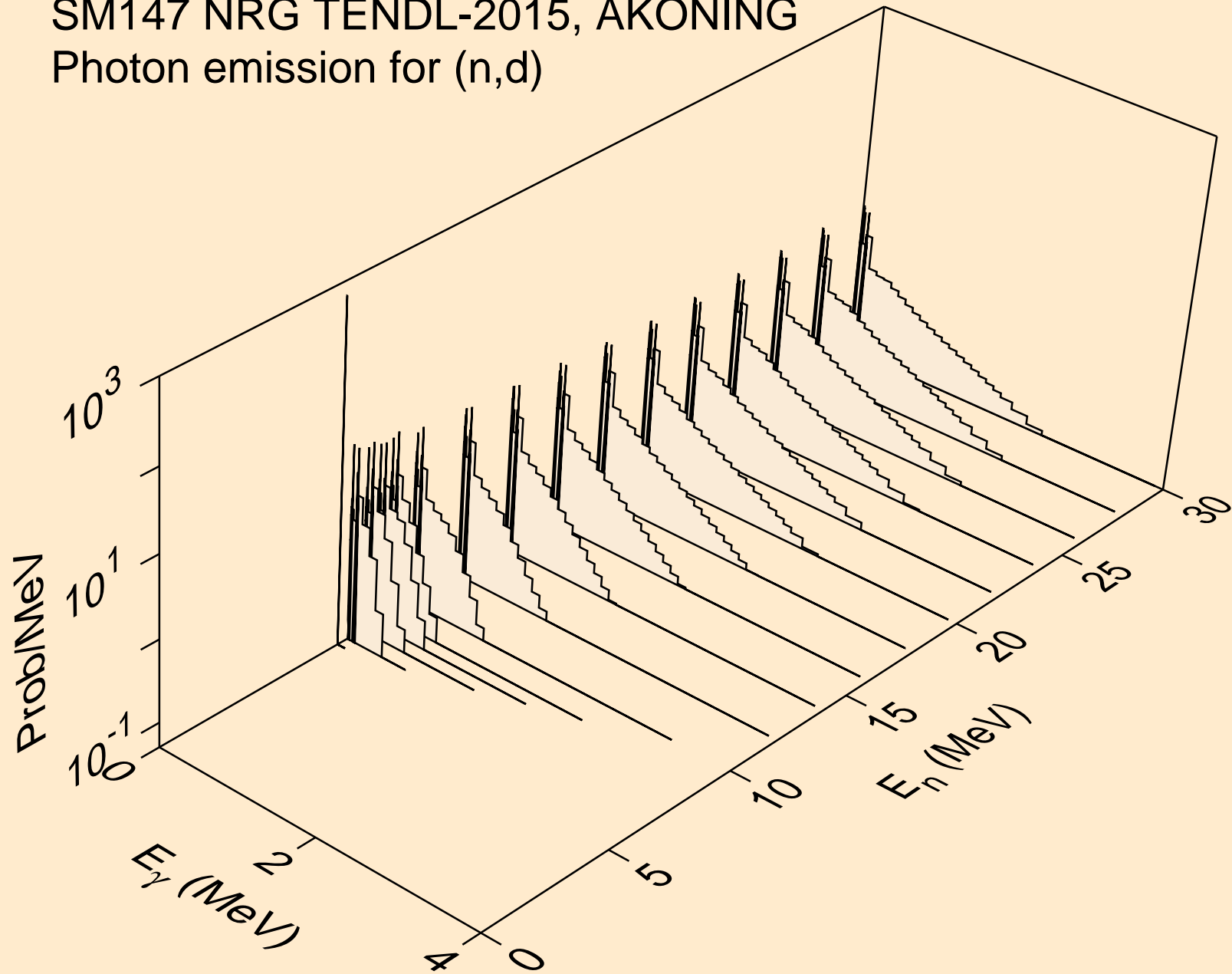
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



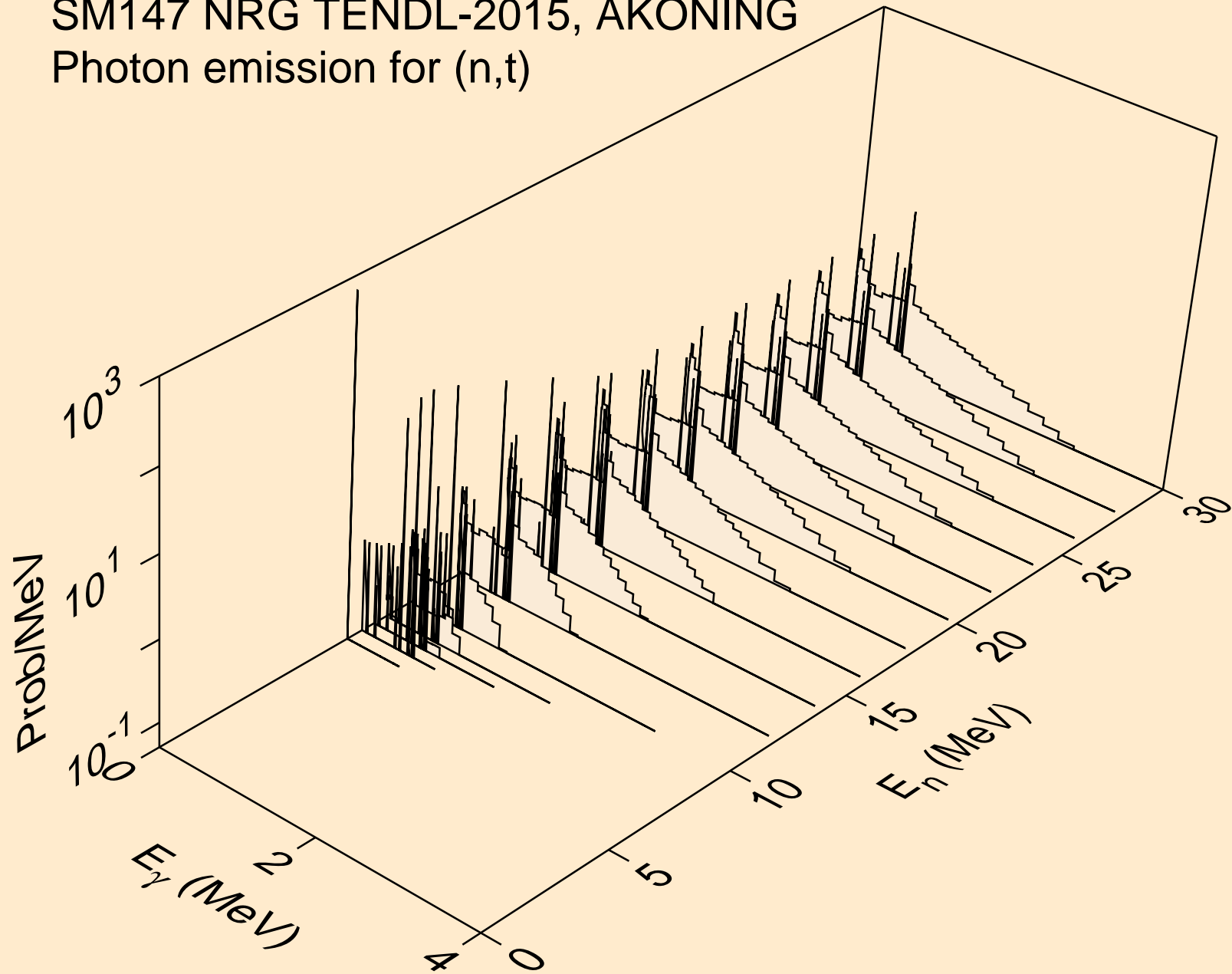
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,p)



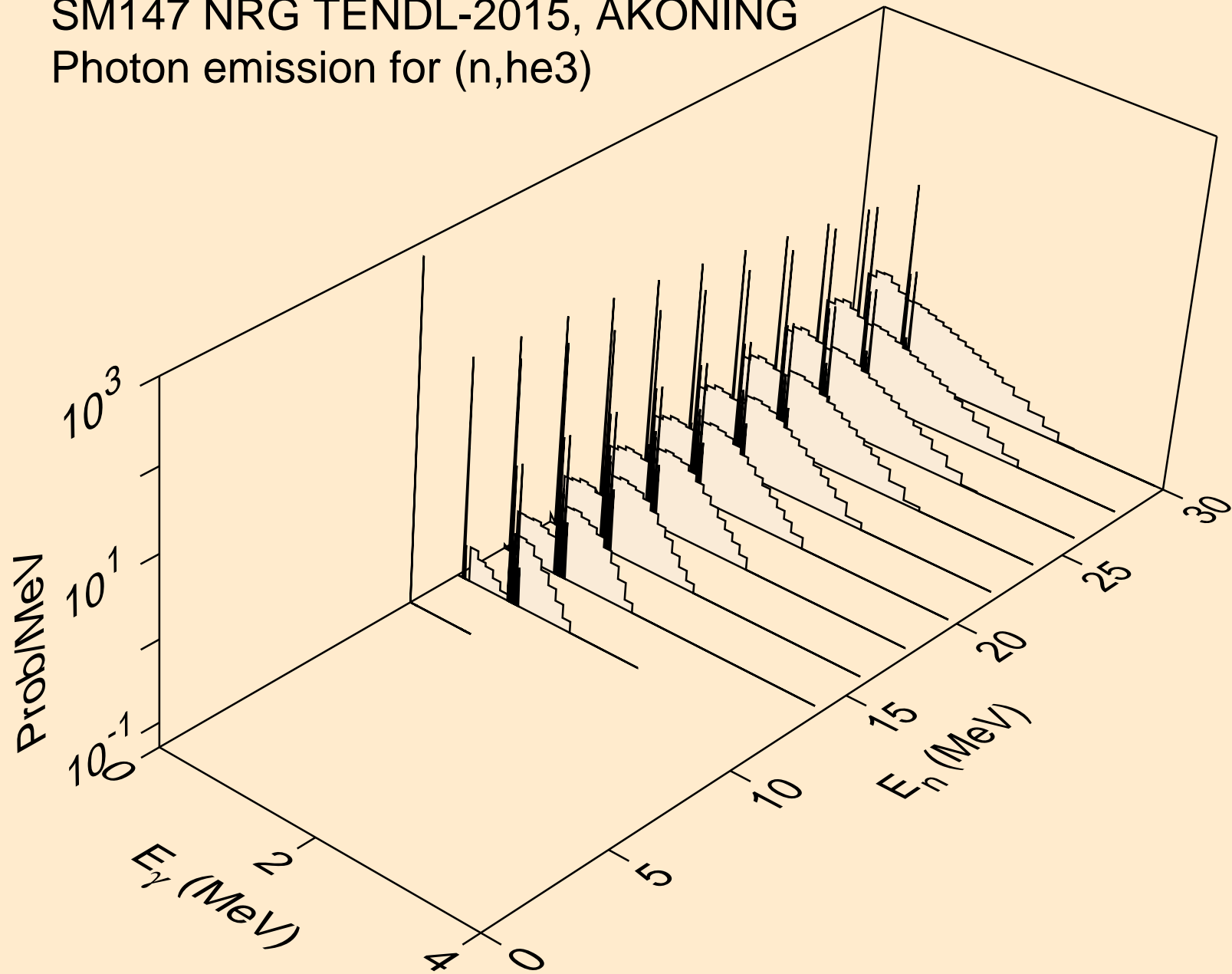
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,d)



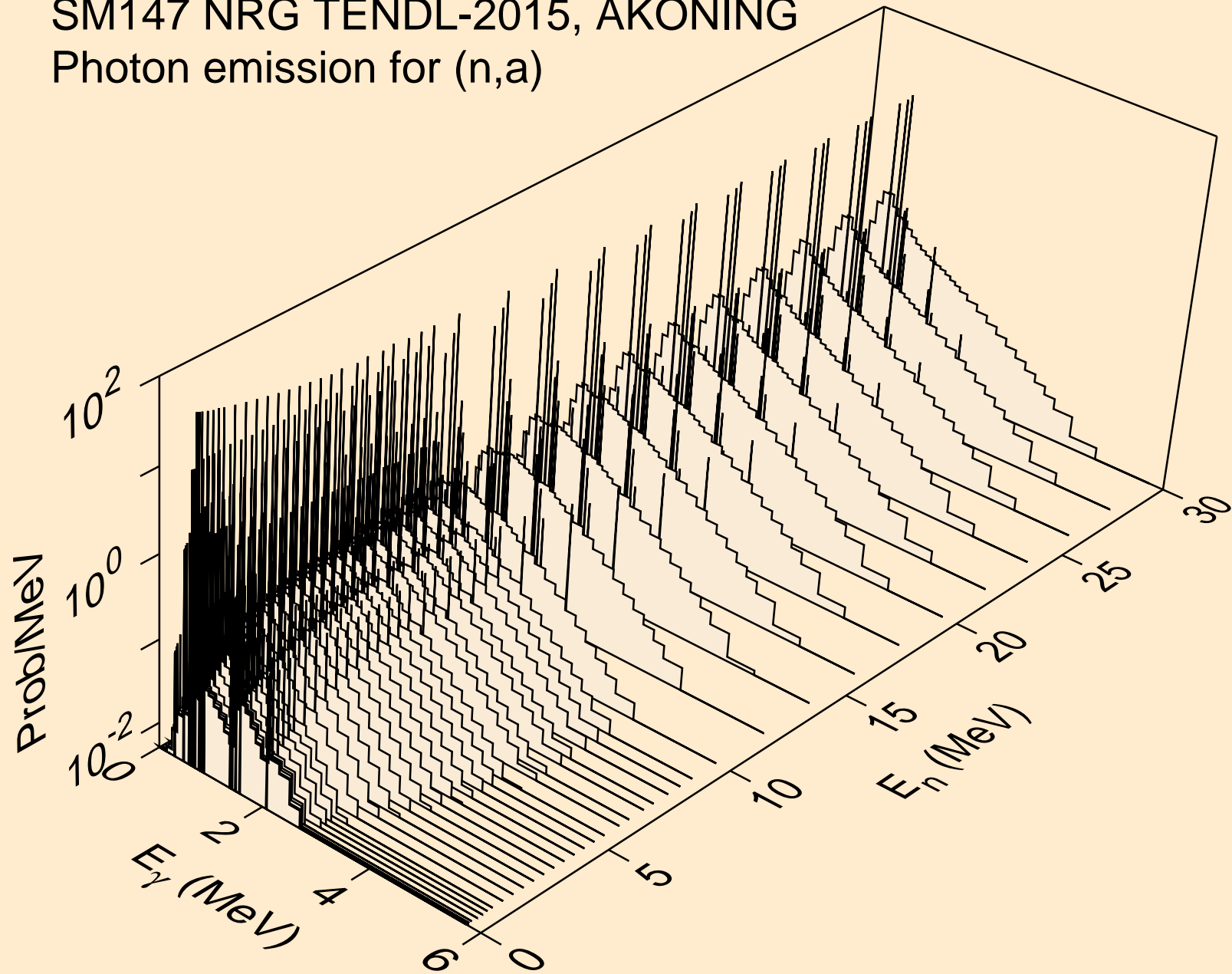
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,t)



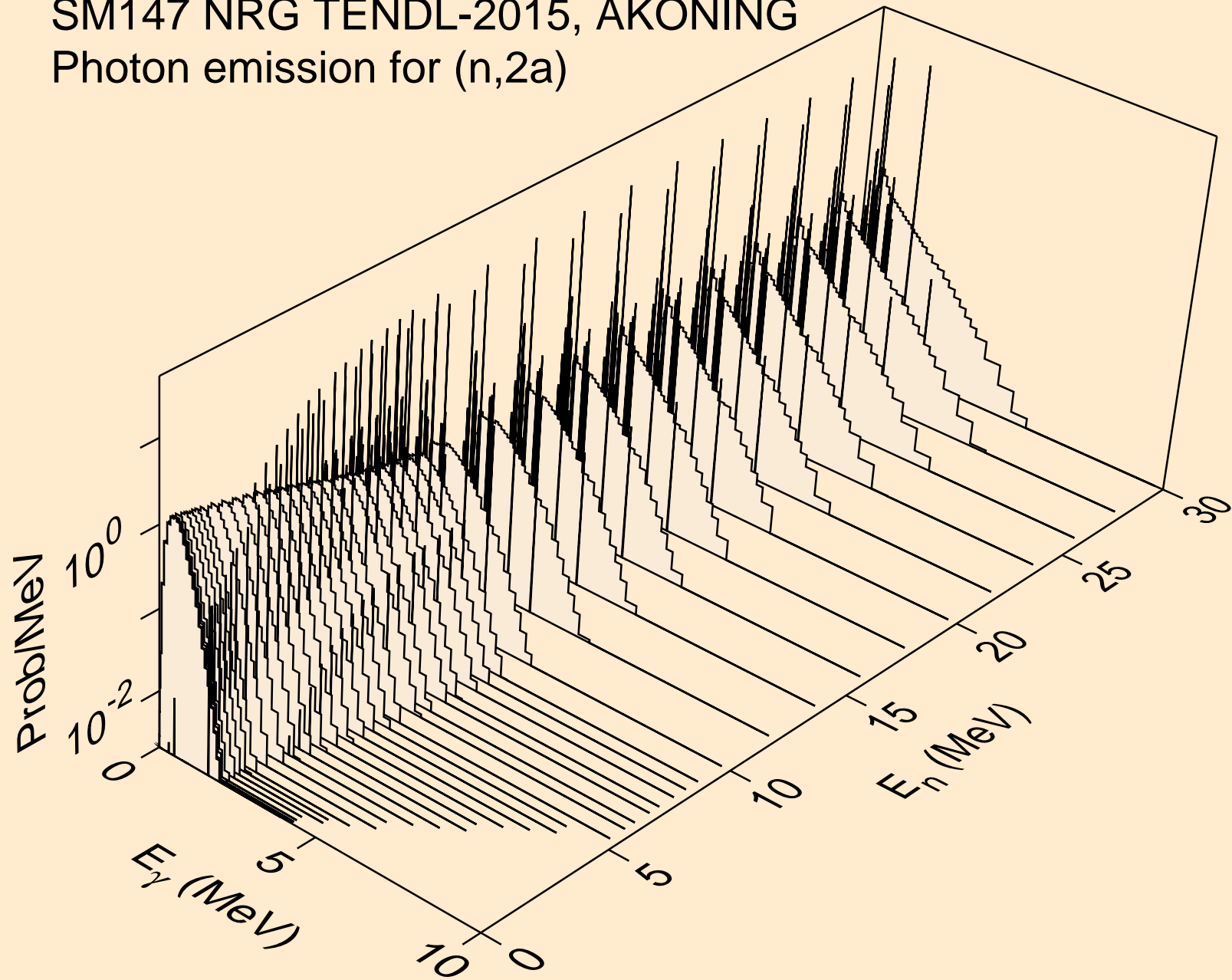
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



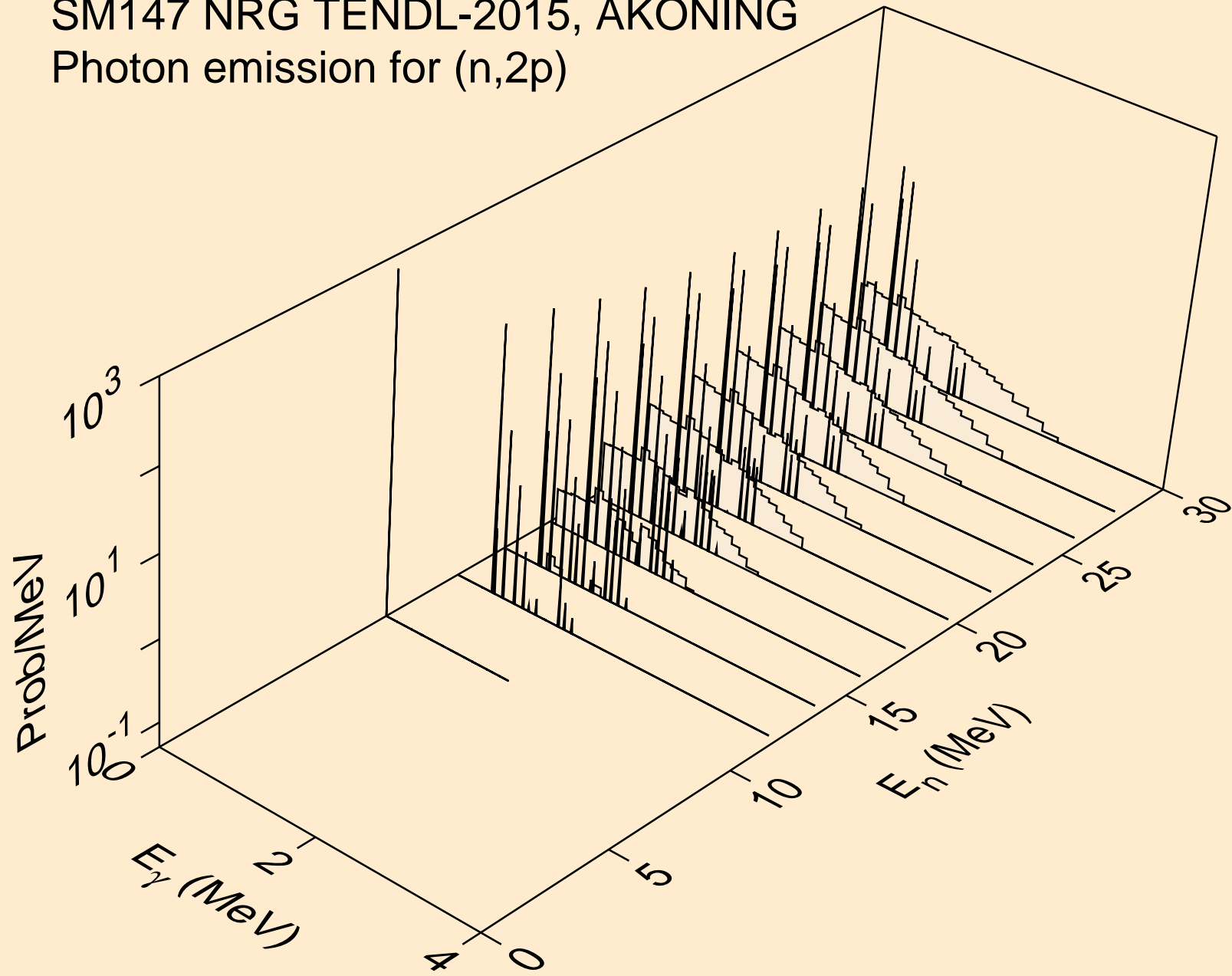
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,a)



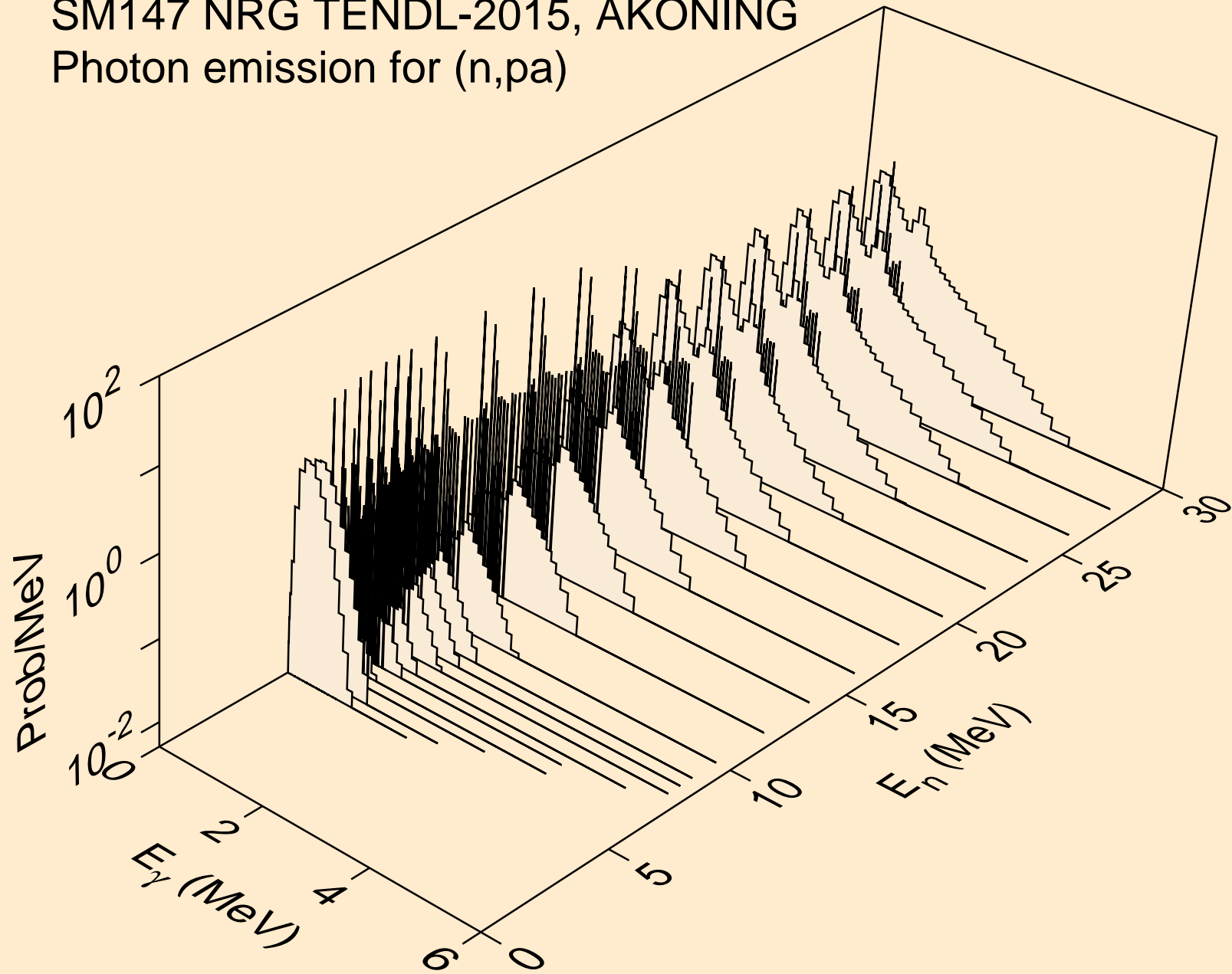
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



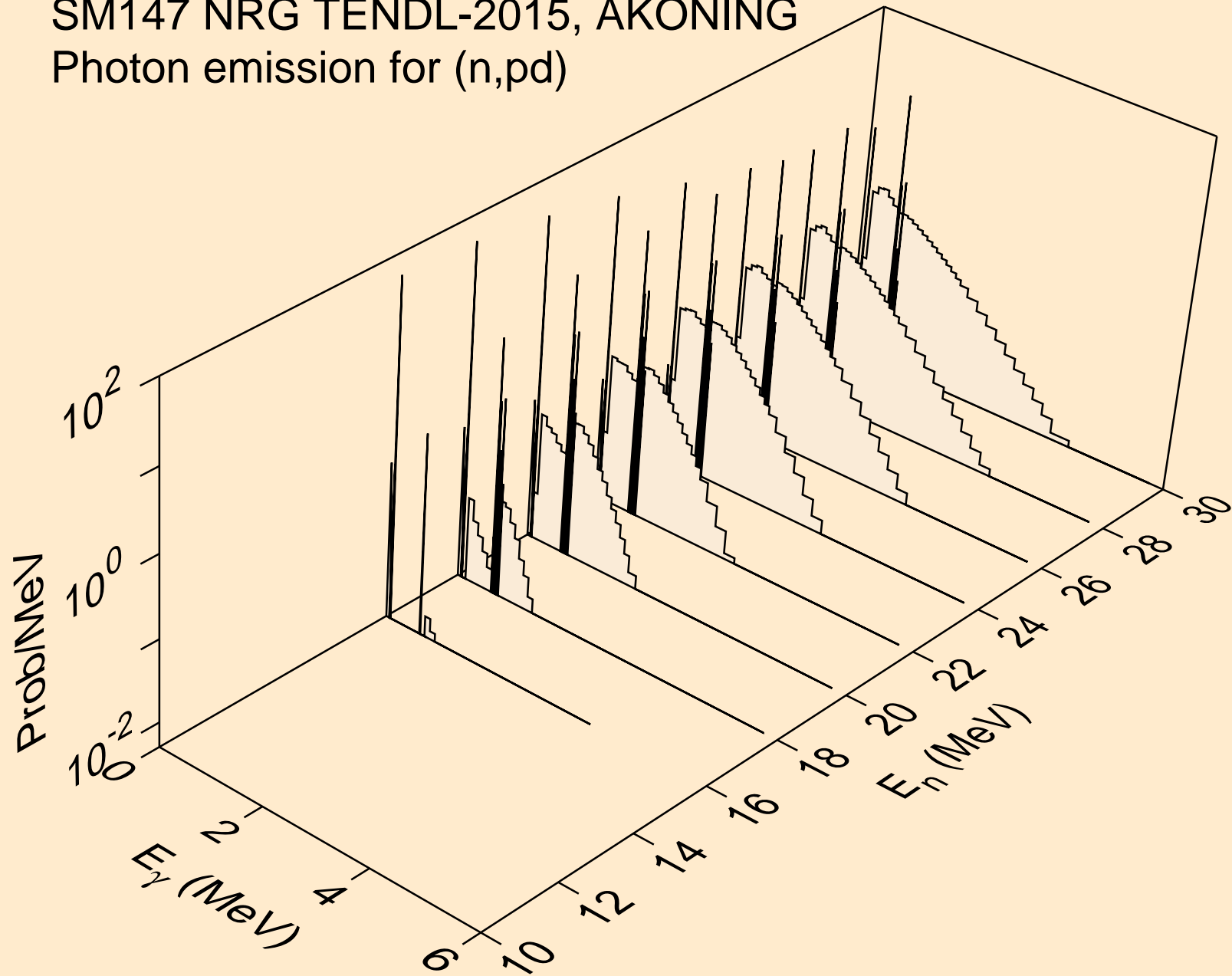
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



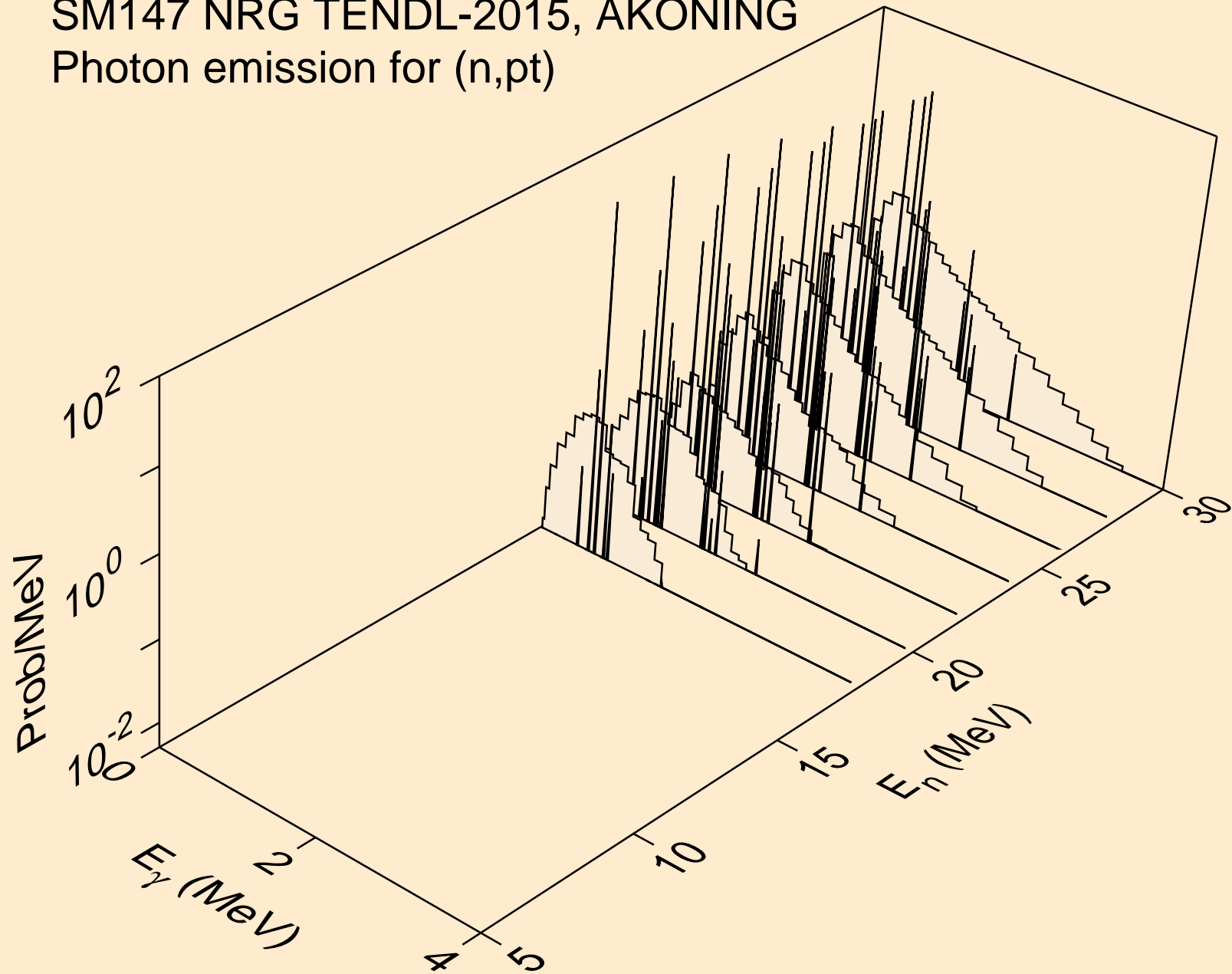
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,p)



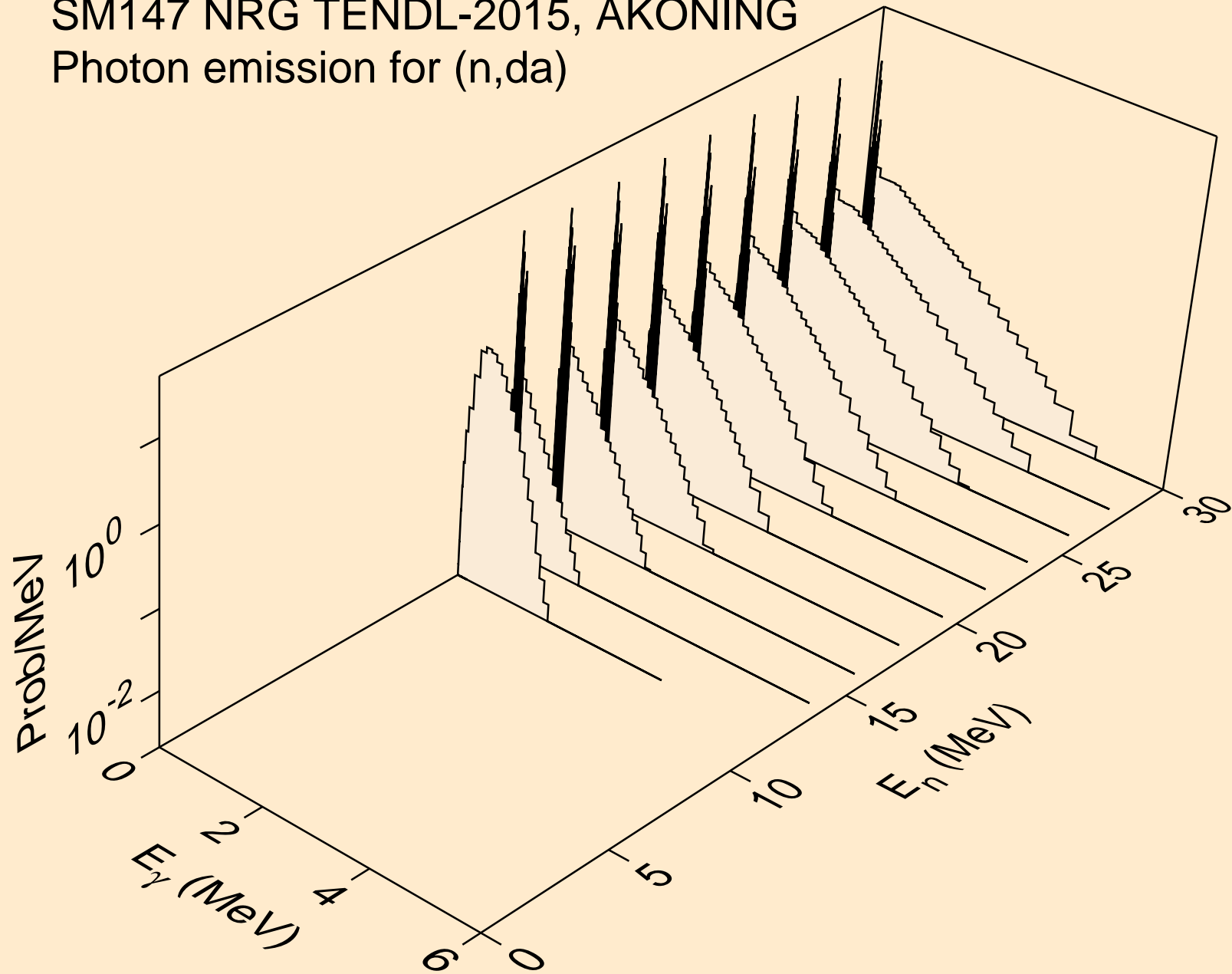
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



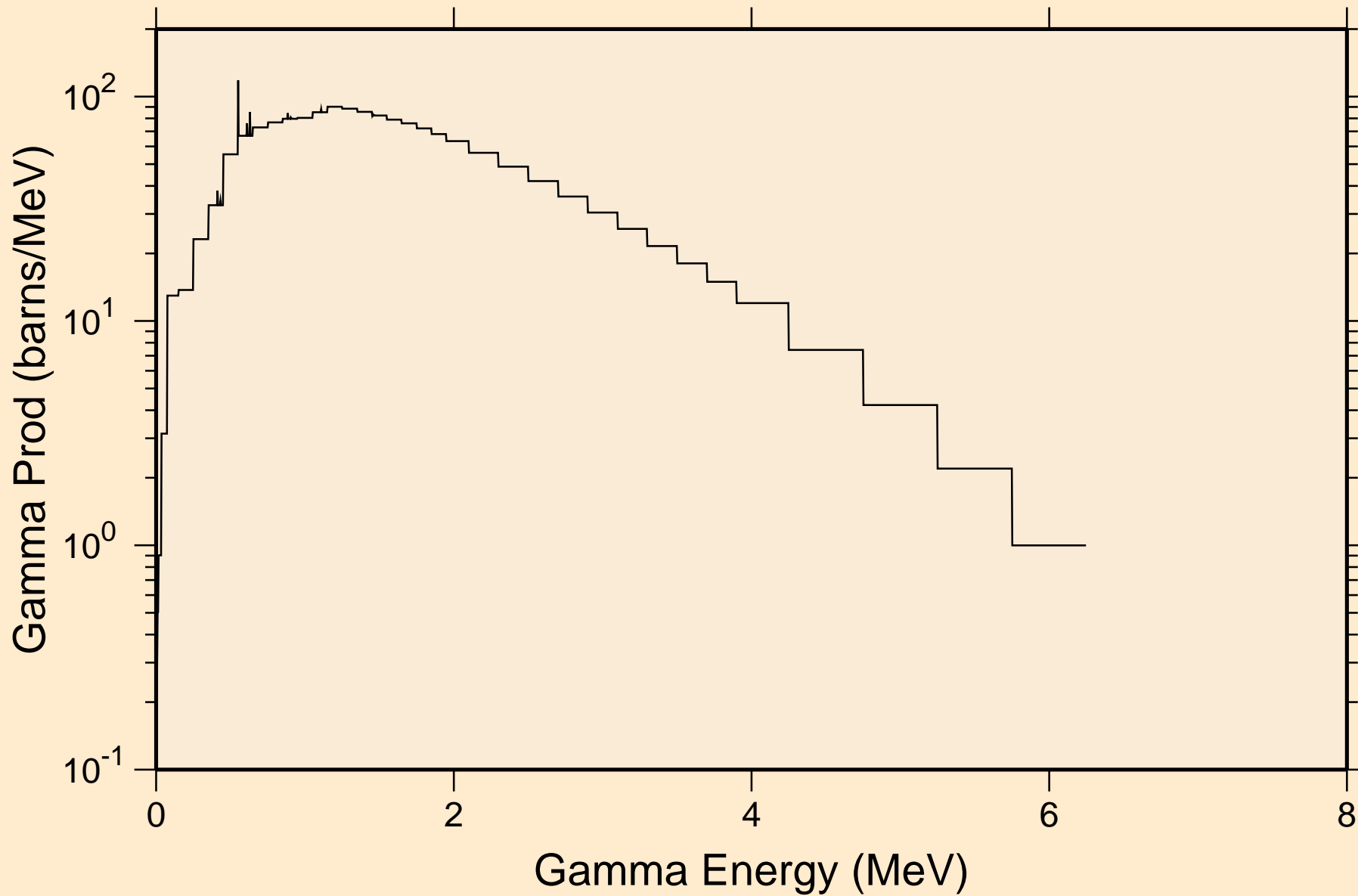
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



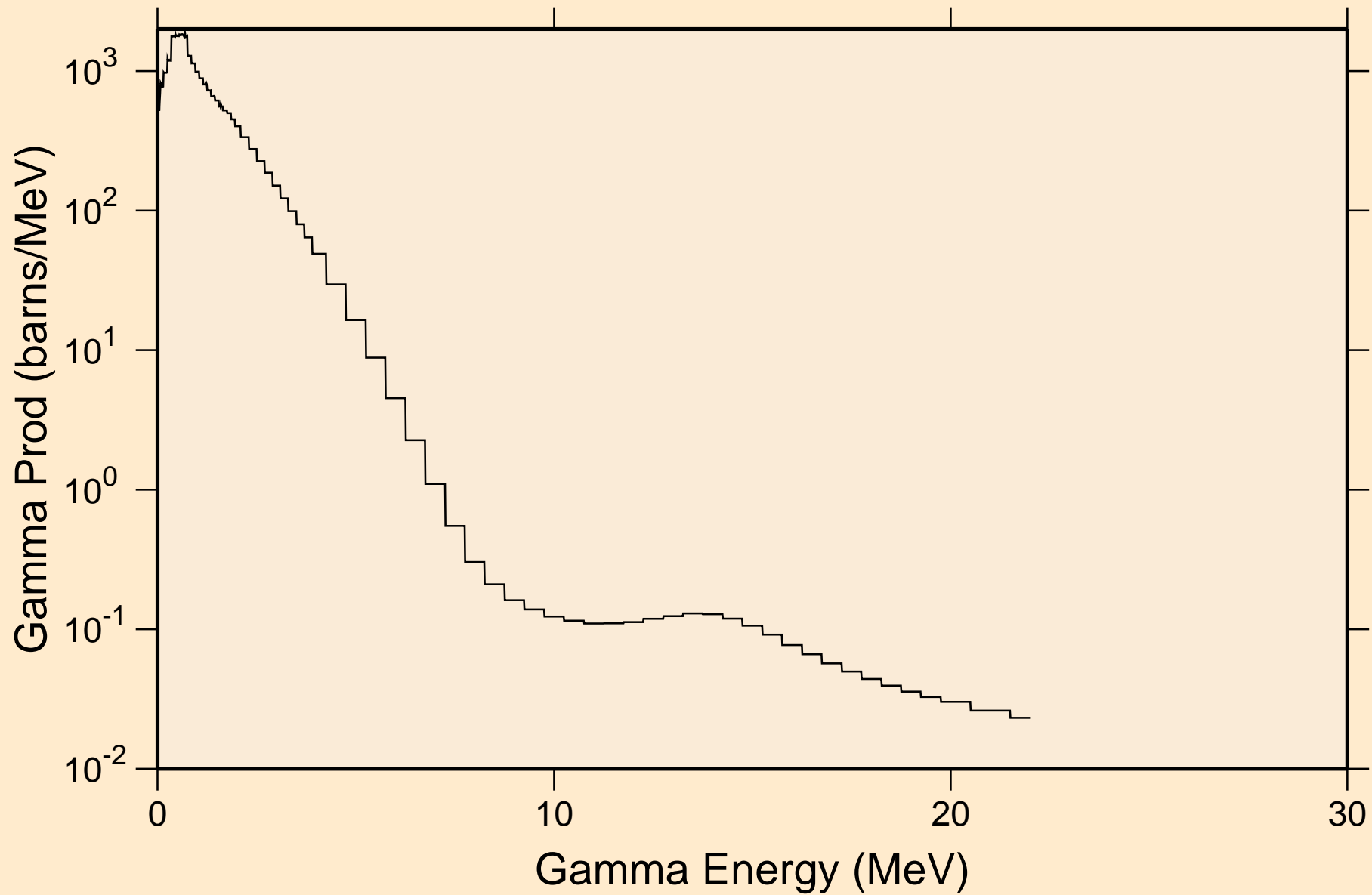
SM147 NRG TENDL-2015, AKONING
Photon emission for (n,da)



SM147 NRG TENDL-2015, AKONING
thermal capture photon spectrum

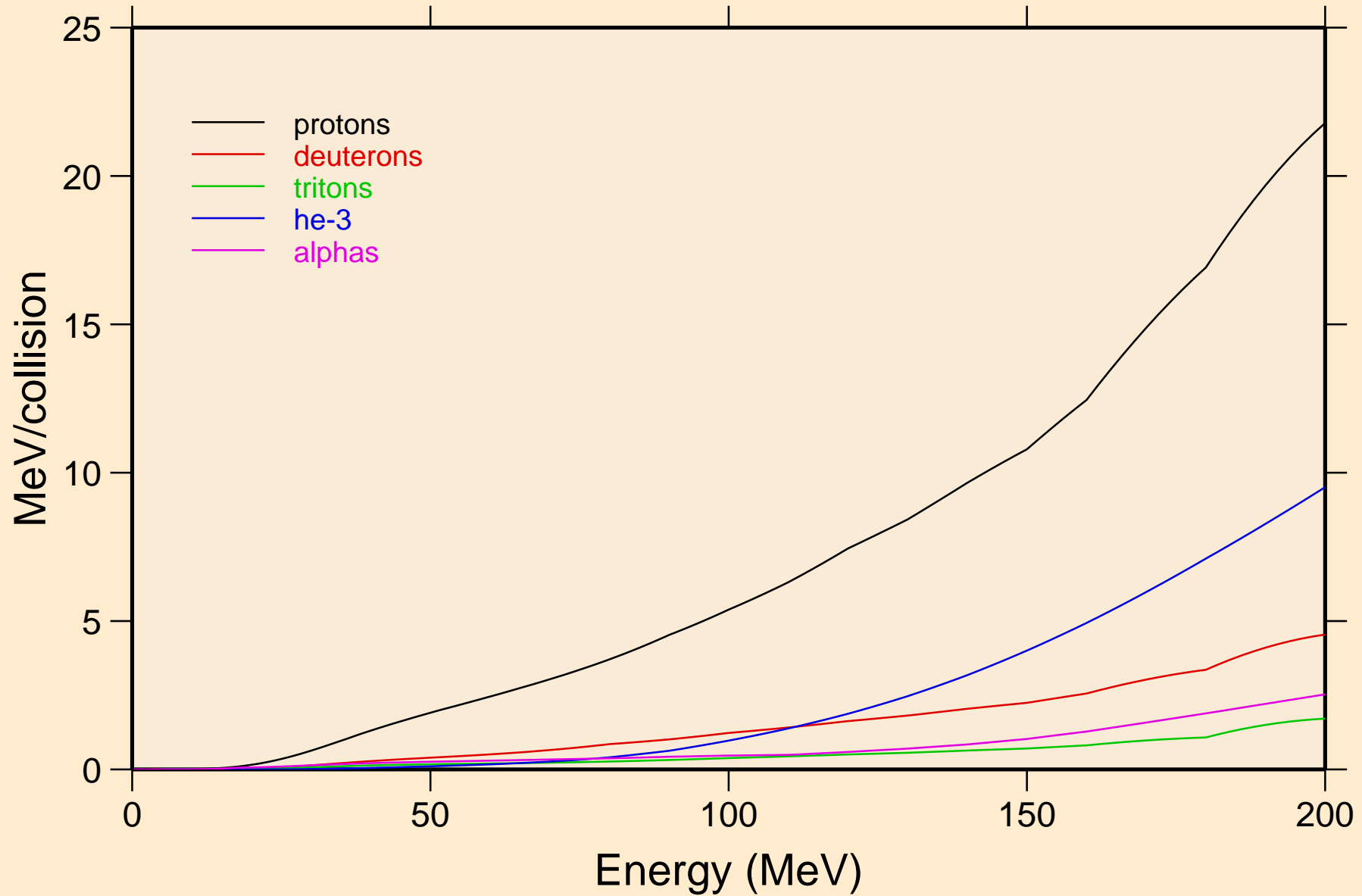


SM147 NRG TENDL-2015, AKONING
14 MeV photon spectrum



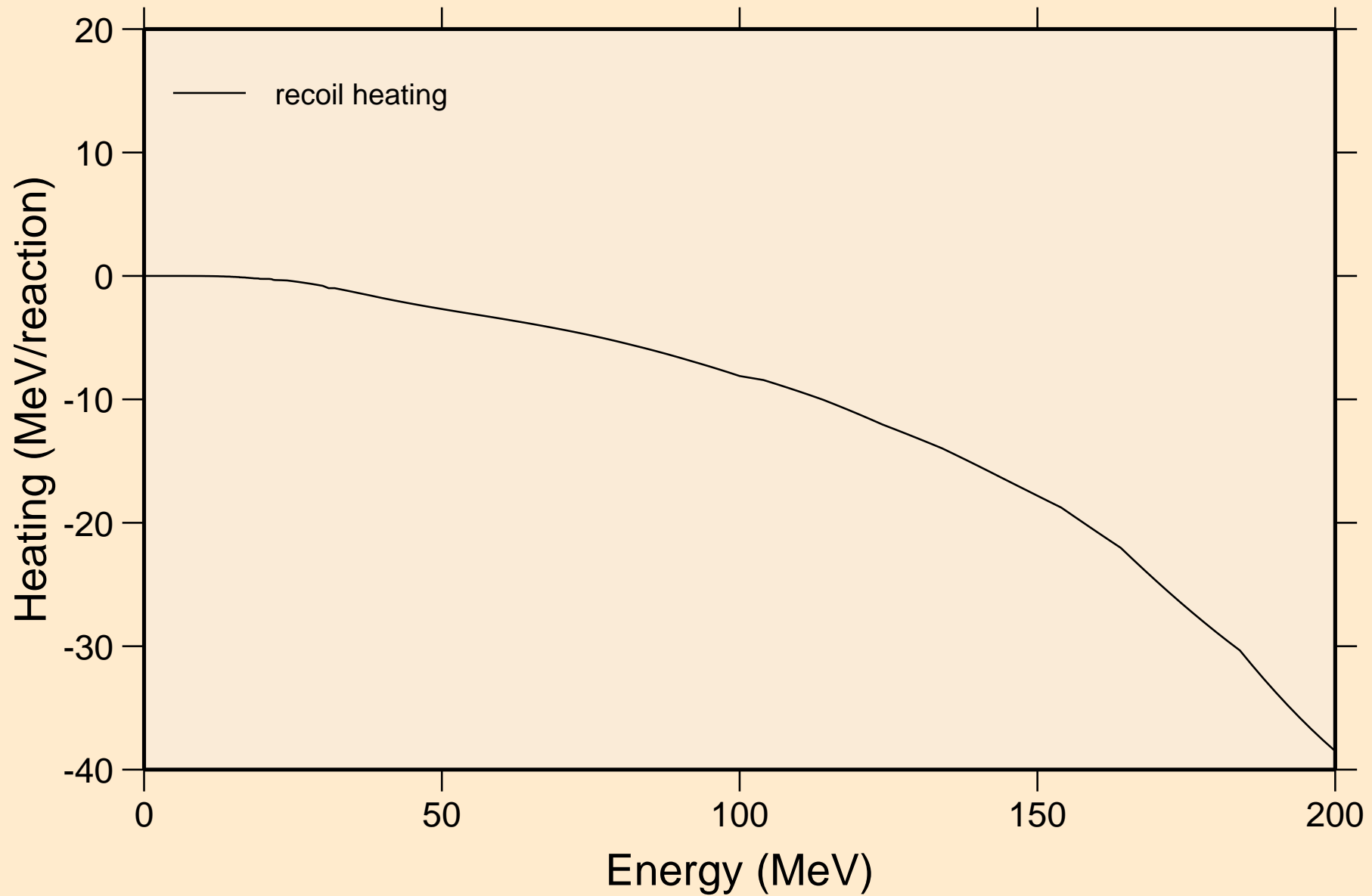
SM147 NRG TENDL-2015, AKONING

Particle heating contributions



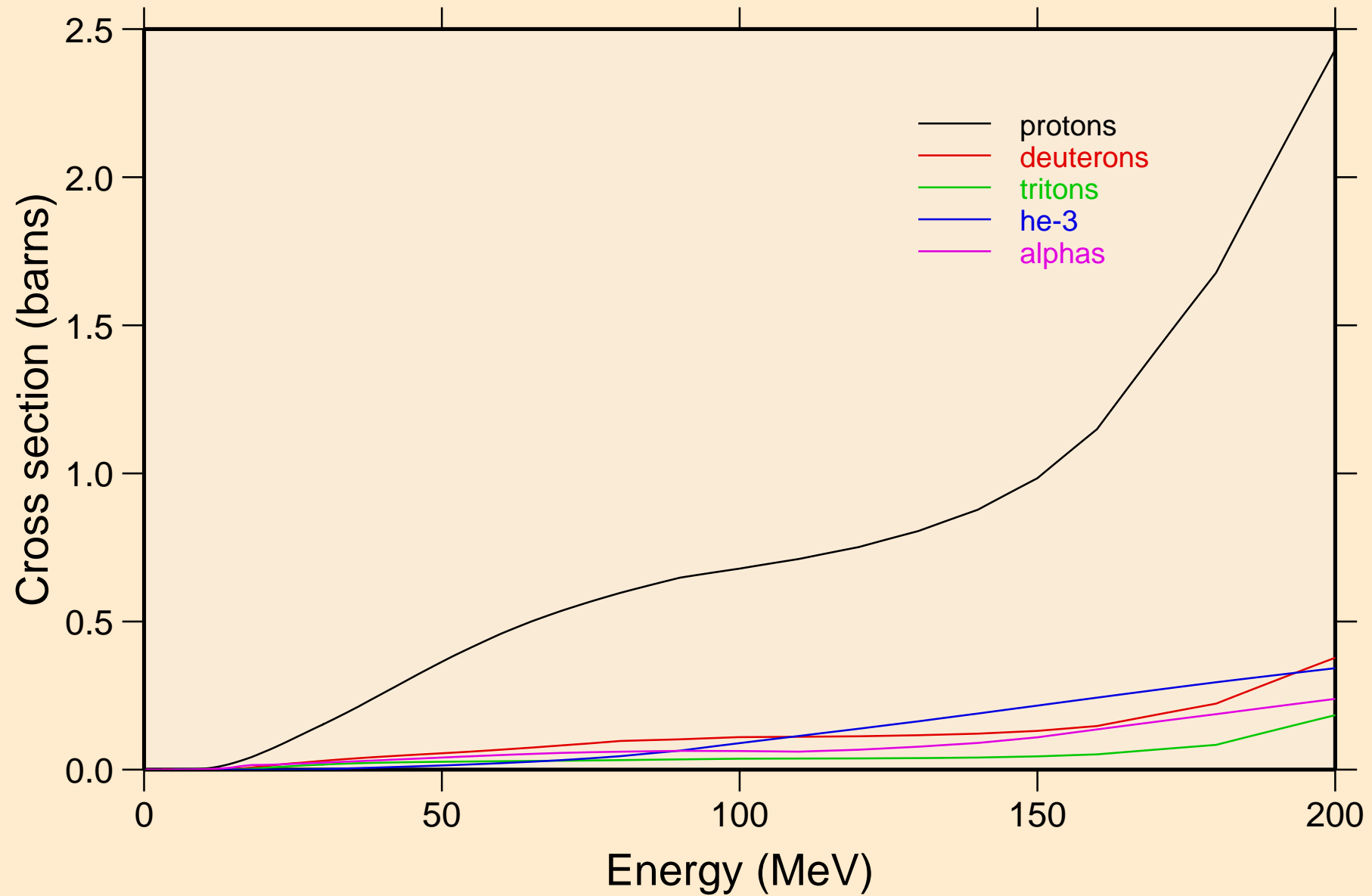
SM147 NRG TENDL-2015, AKONING

Recoil Heating

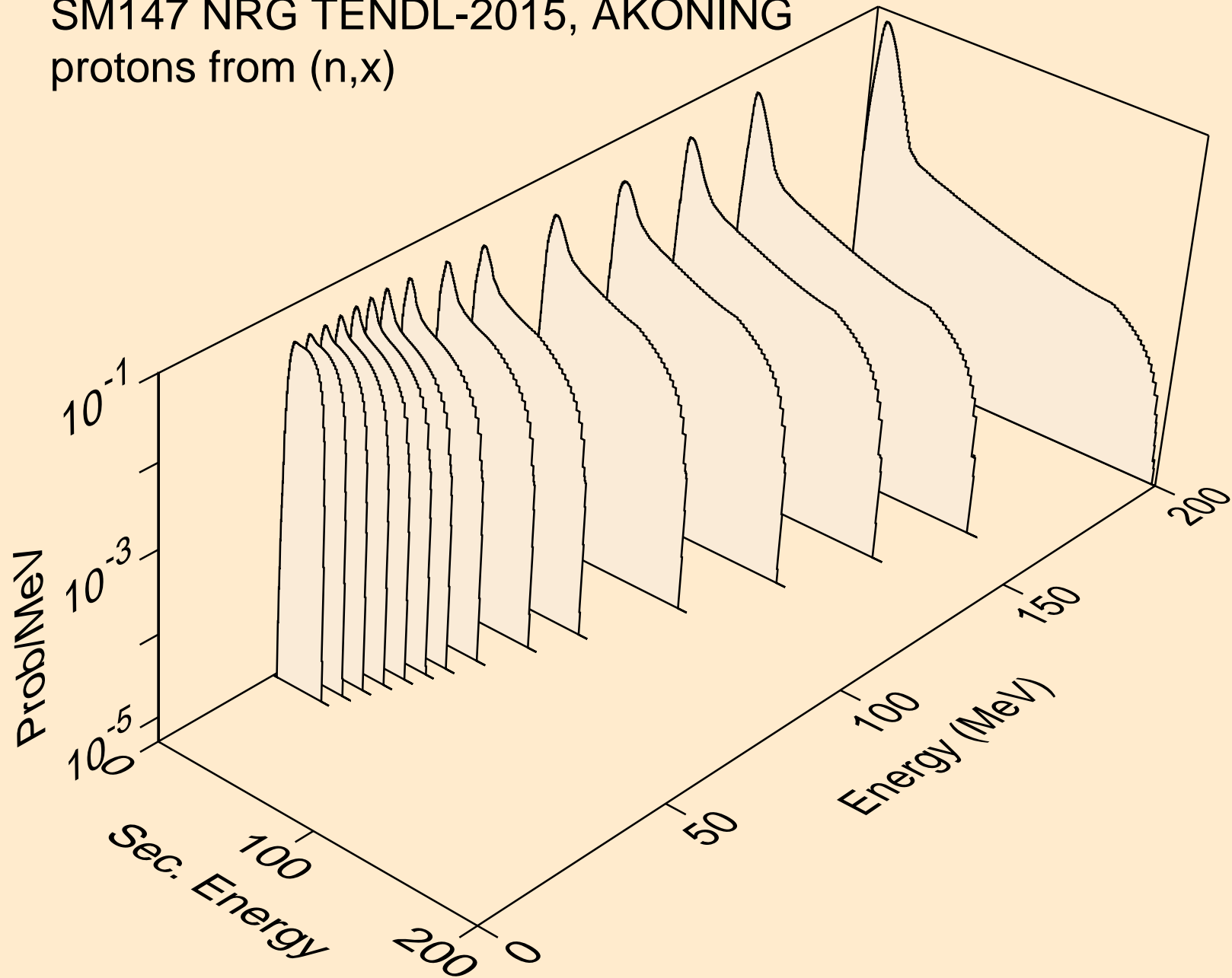


SM147 NRG TENDL-2015, AKONING

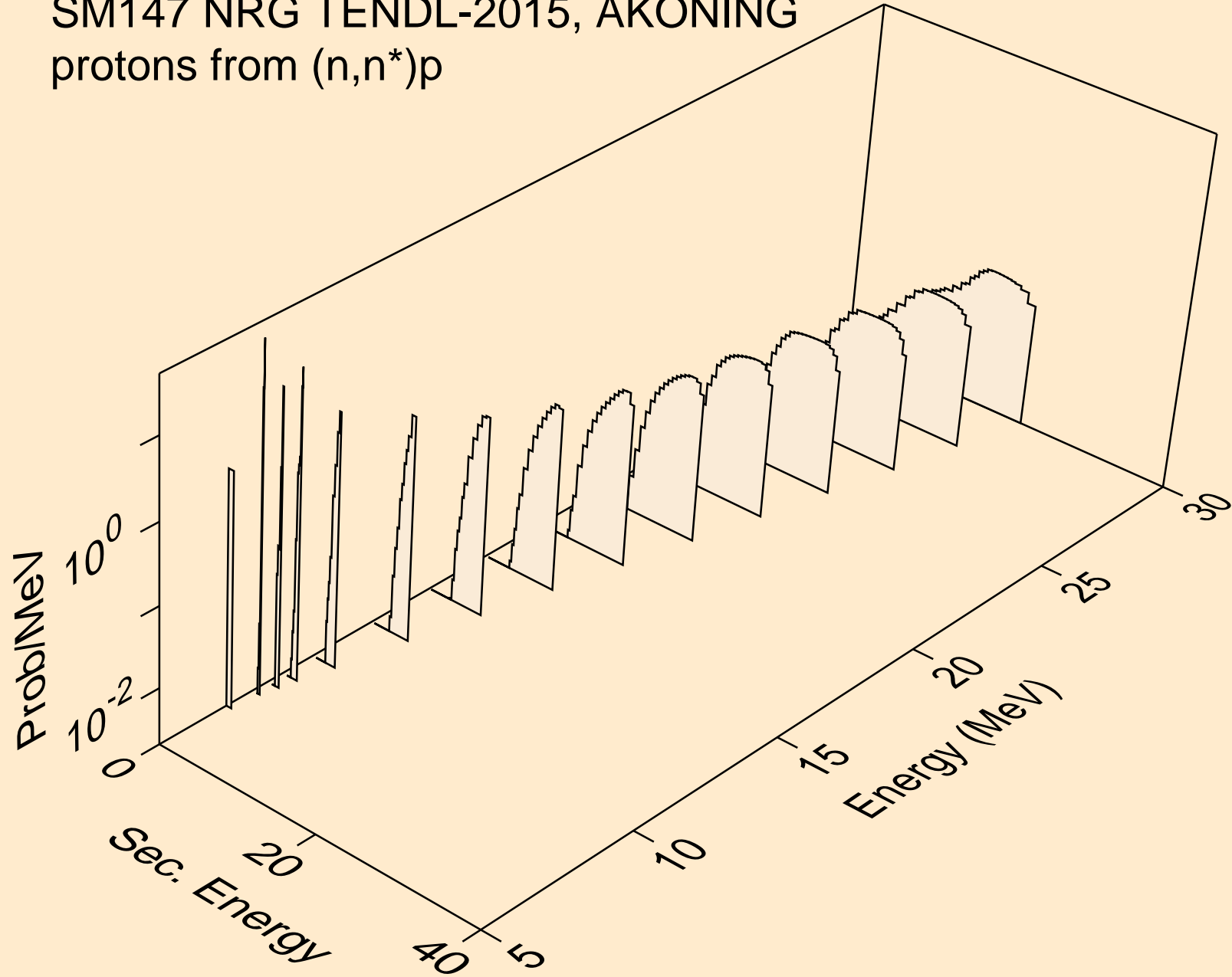
Particle production cross sections



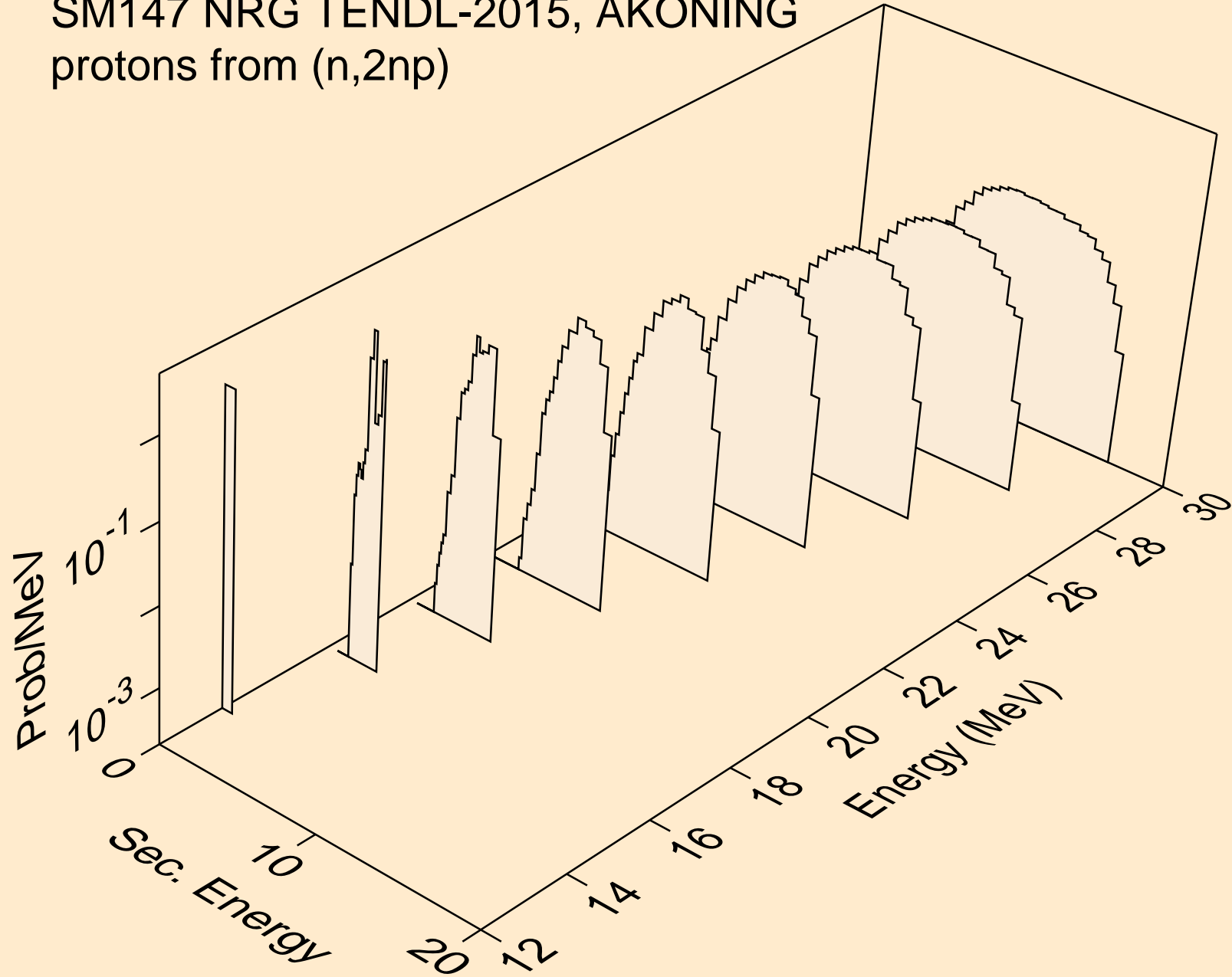
SM147 NRG TENDL-2015, AKONING
protons from (n,x)



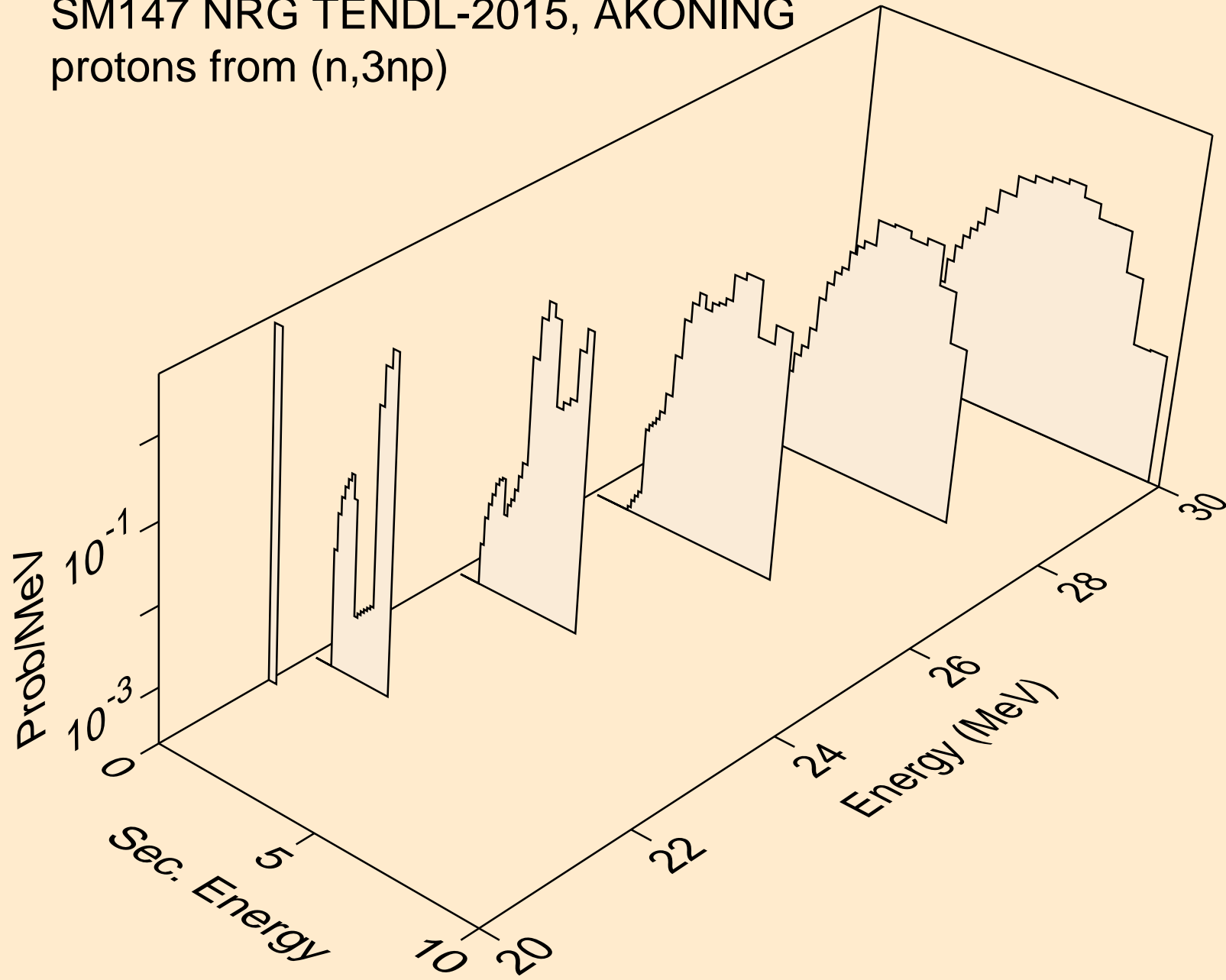
SM147 NRG TENDL-2015, AKONING
protons from (n,n*)p



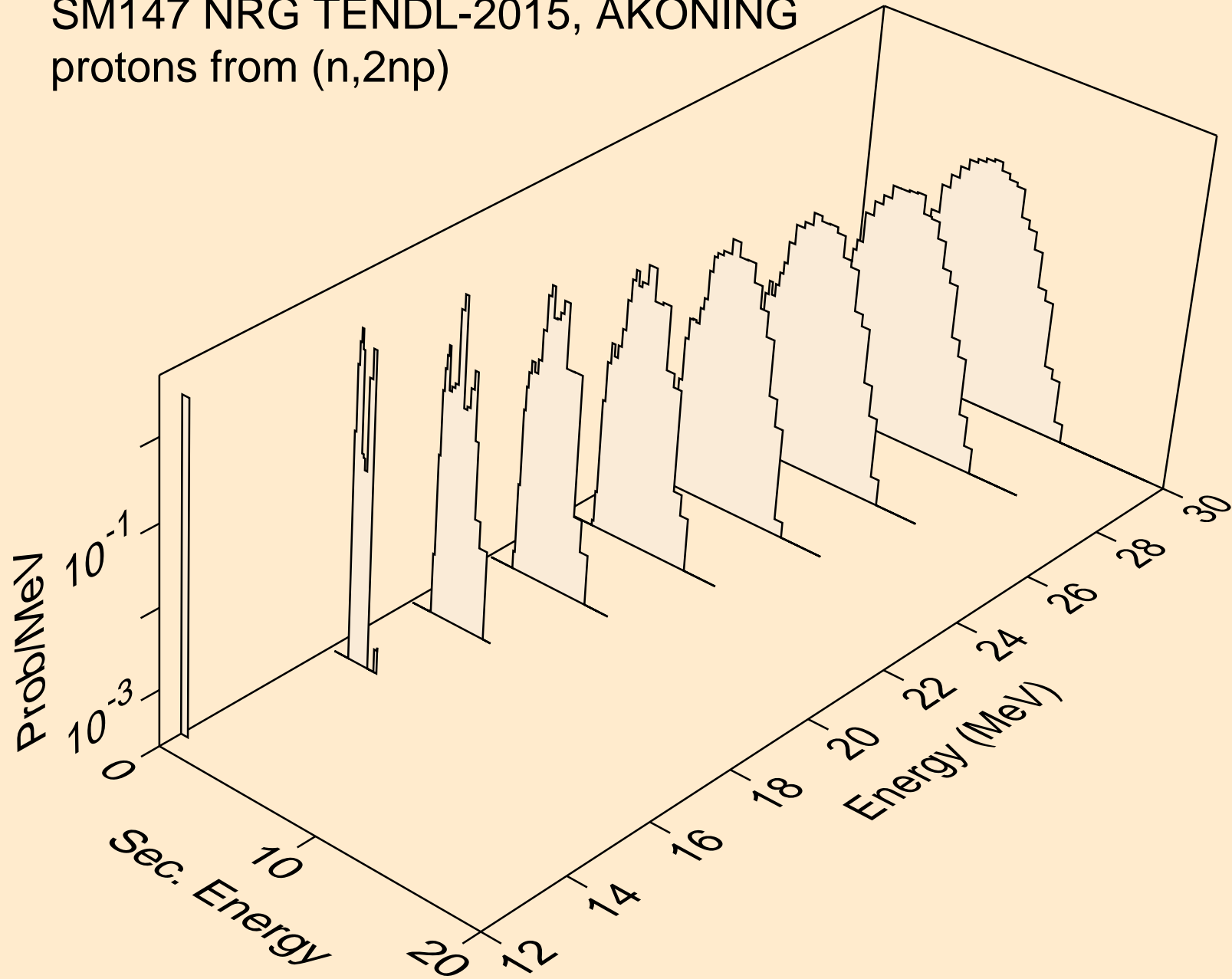
SM147 NRG TENDL-2015, AKONING
protons from (n,2np)



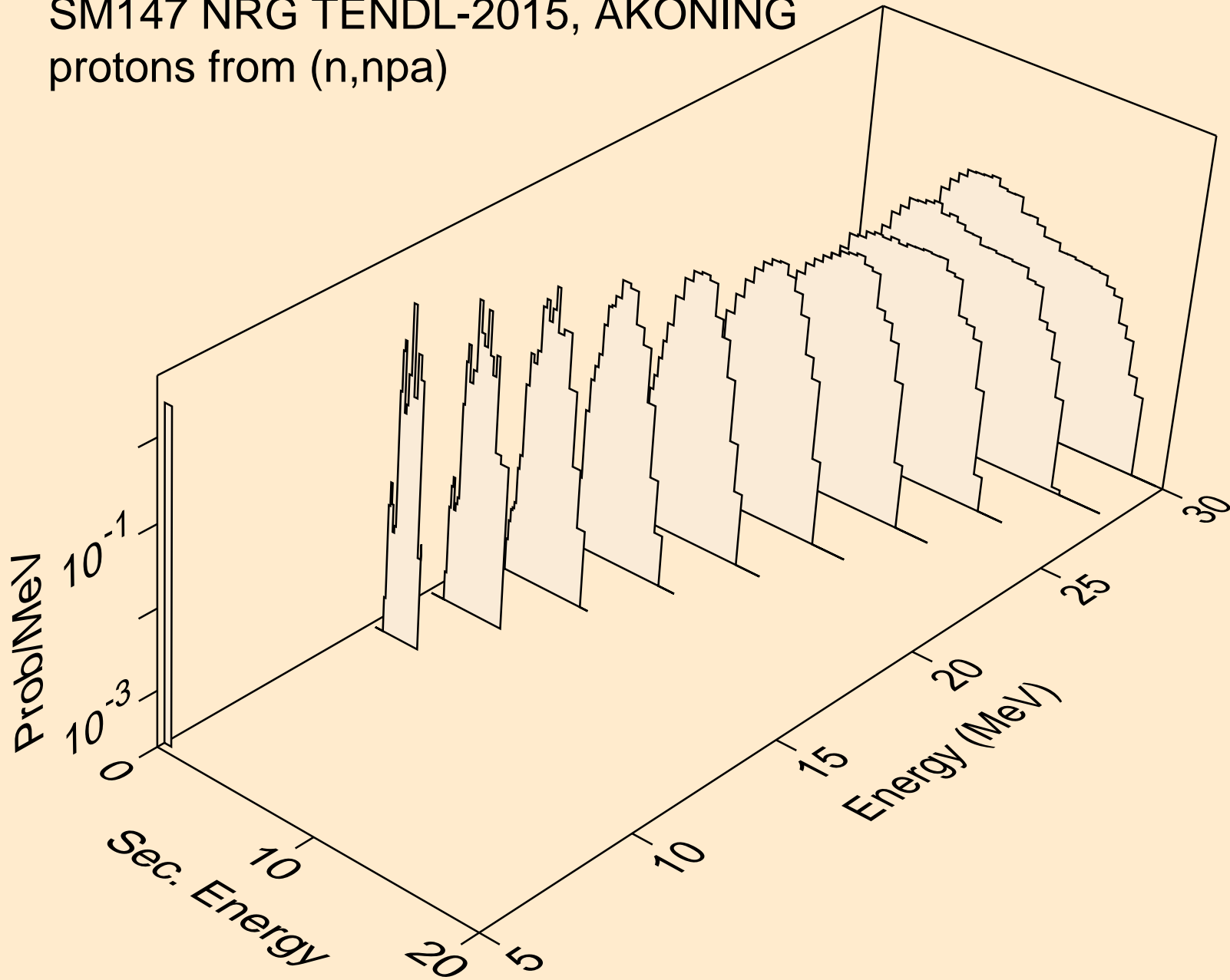
SM147 NRG TENDL-2015, AKONING
protons from (n,3np)



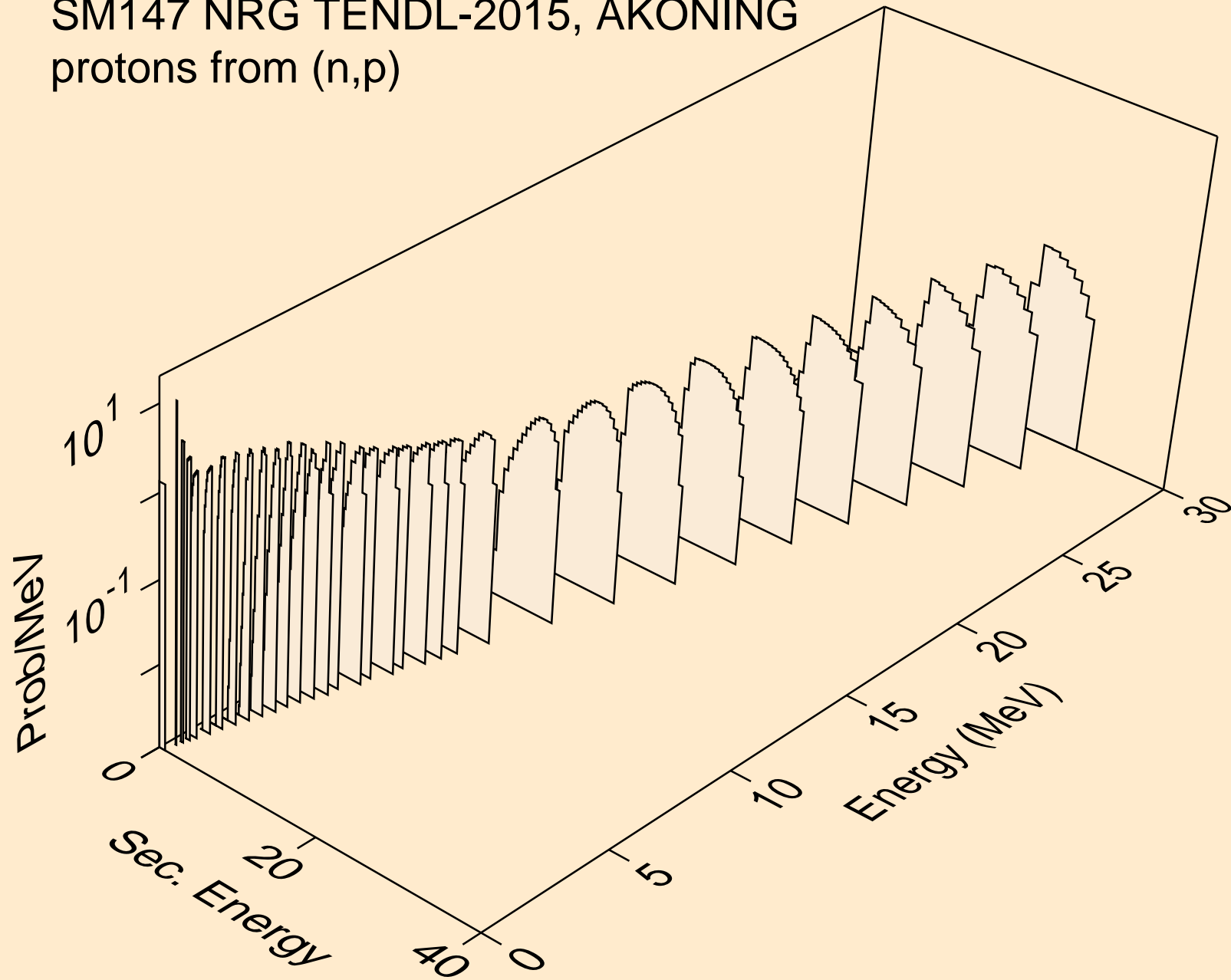
SM147 NRG TENDL-2015, AKONING
protons from (n,2np)



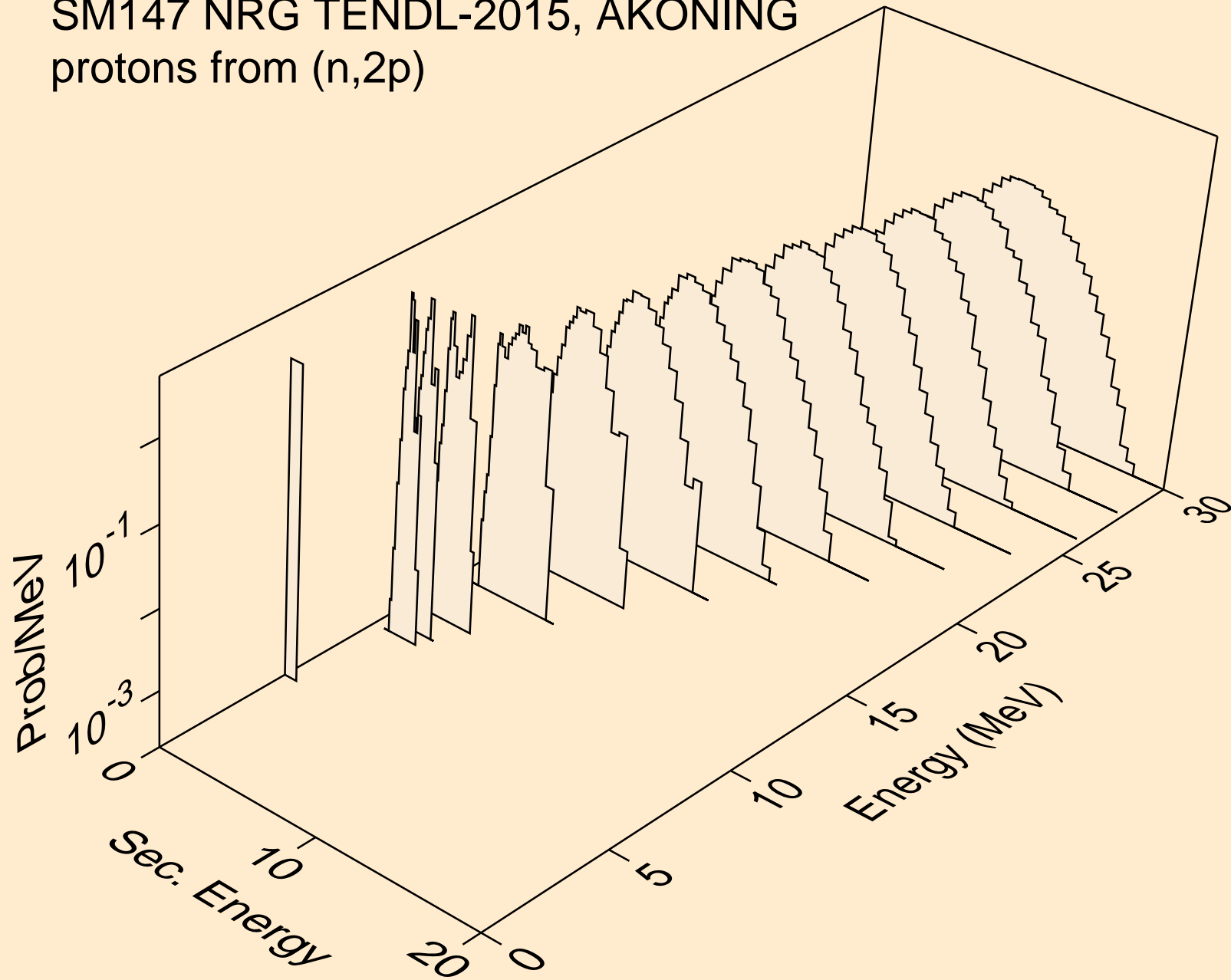
SM147 NRG TENDL-2015, AKONING
protons from (n,npa)



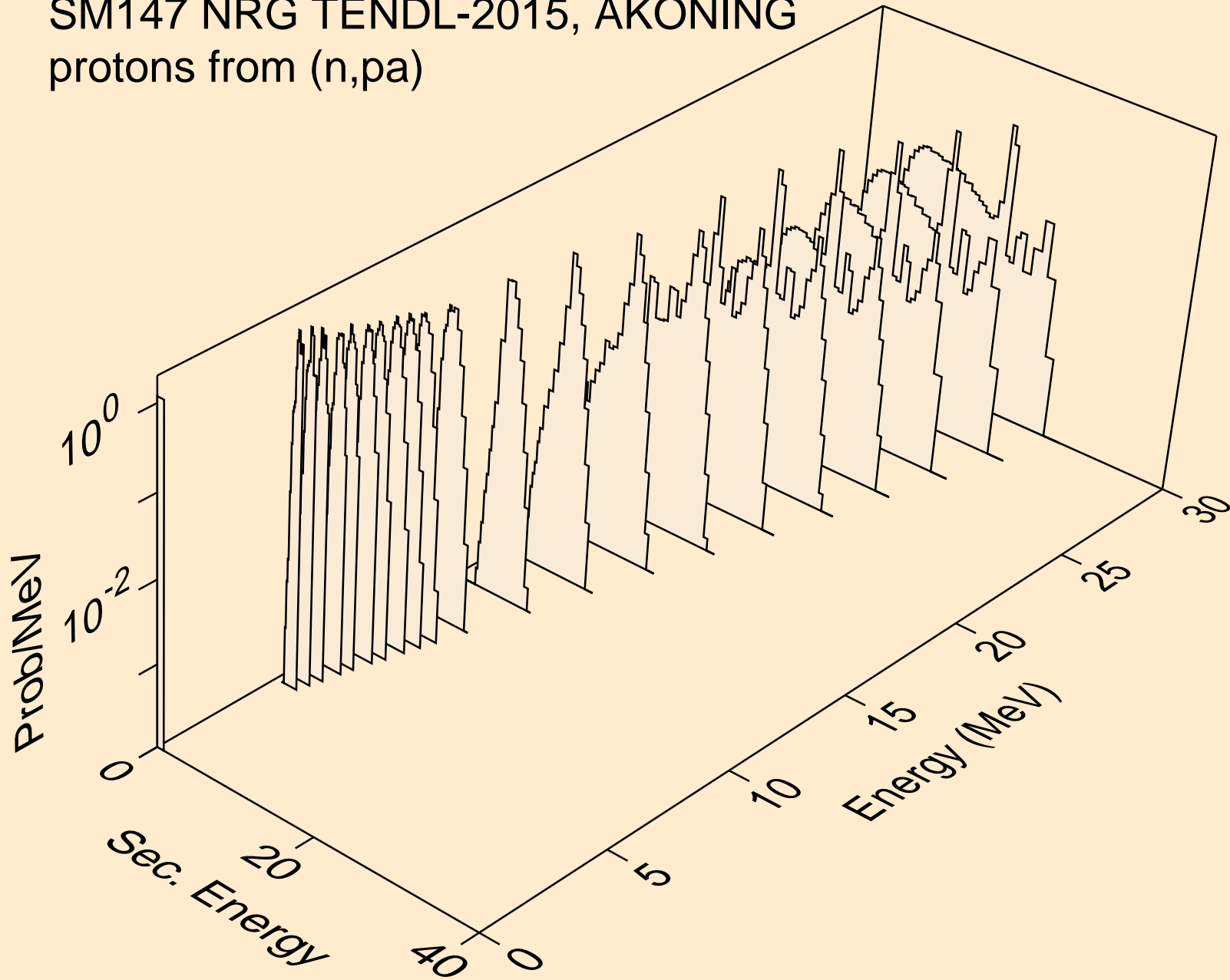
SM147 NRG TENDL-2015, AKONING
protons from (n,p)



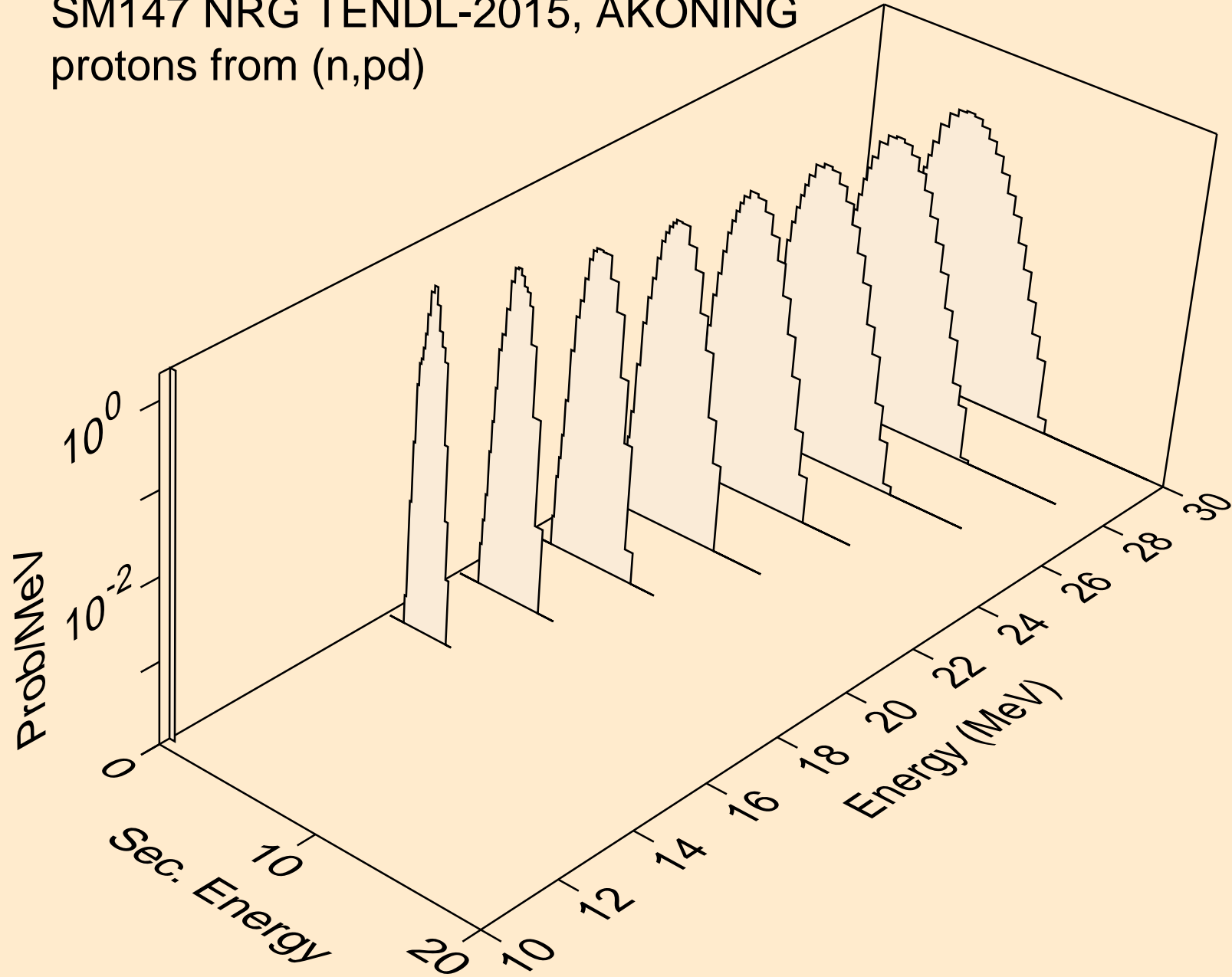
SM147 NRG TENDL-2015, AKONING
protons from (n,2p)



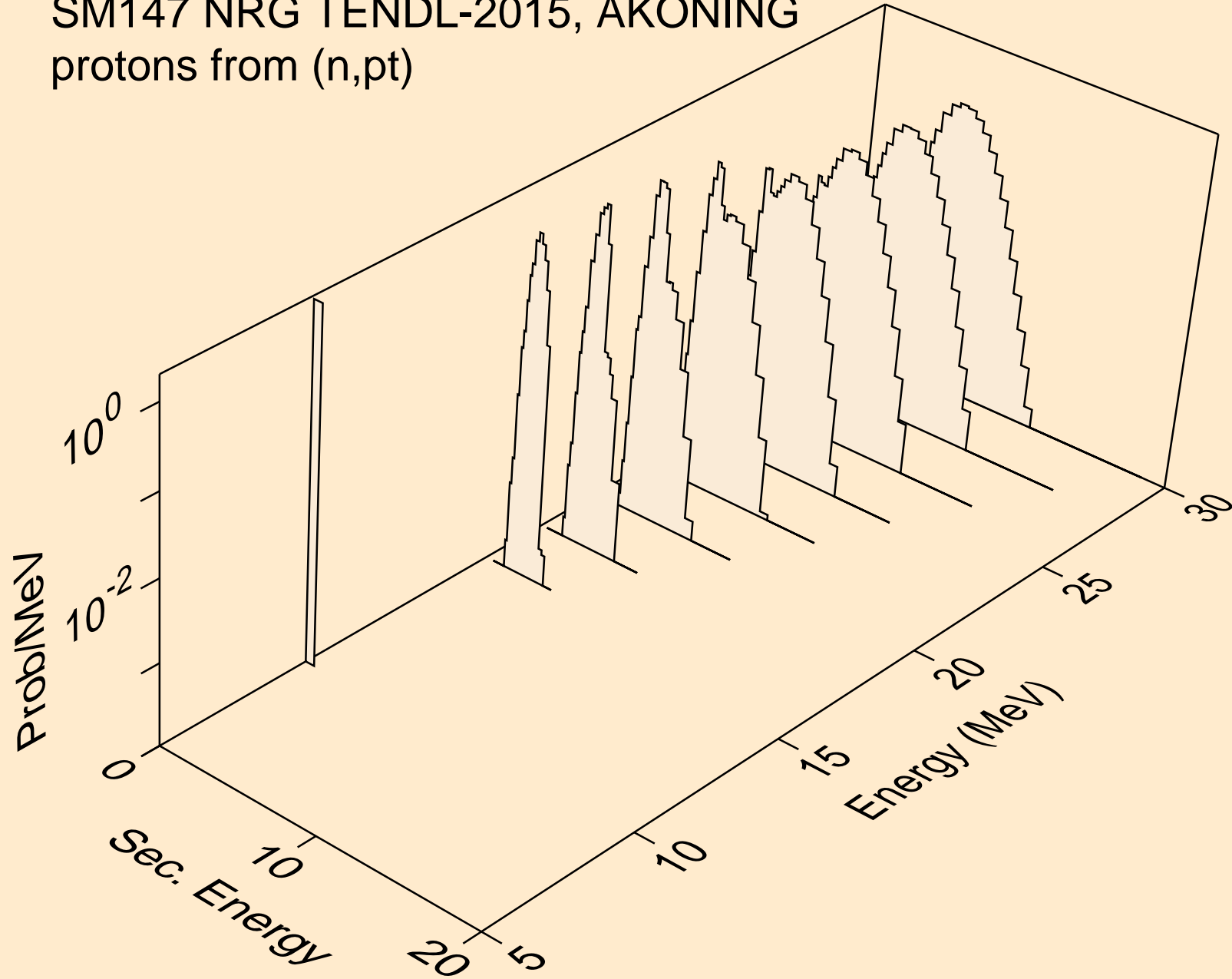
SM147 NRG TENDL-2015, AKONING
protons from (n,pa)



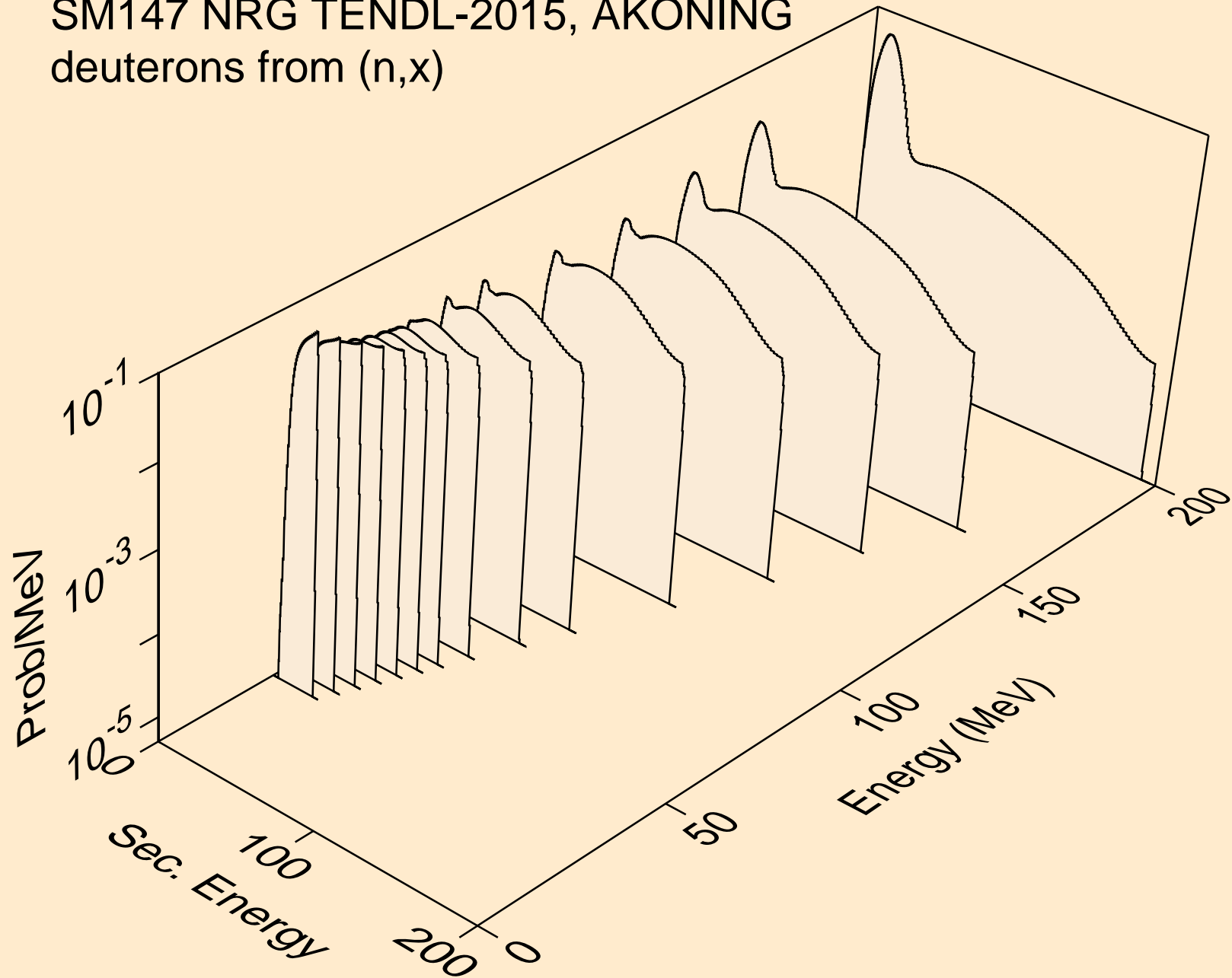
SM147 NRG TENDL-2015, AKONING
protons from (n,pd)



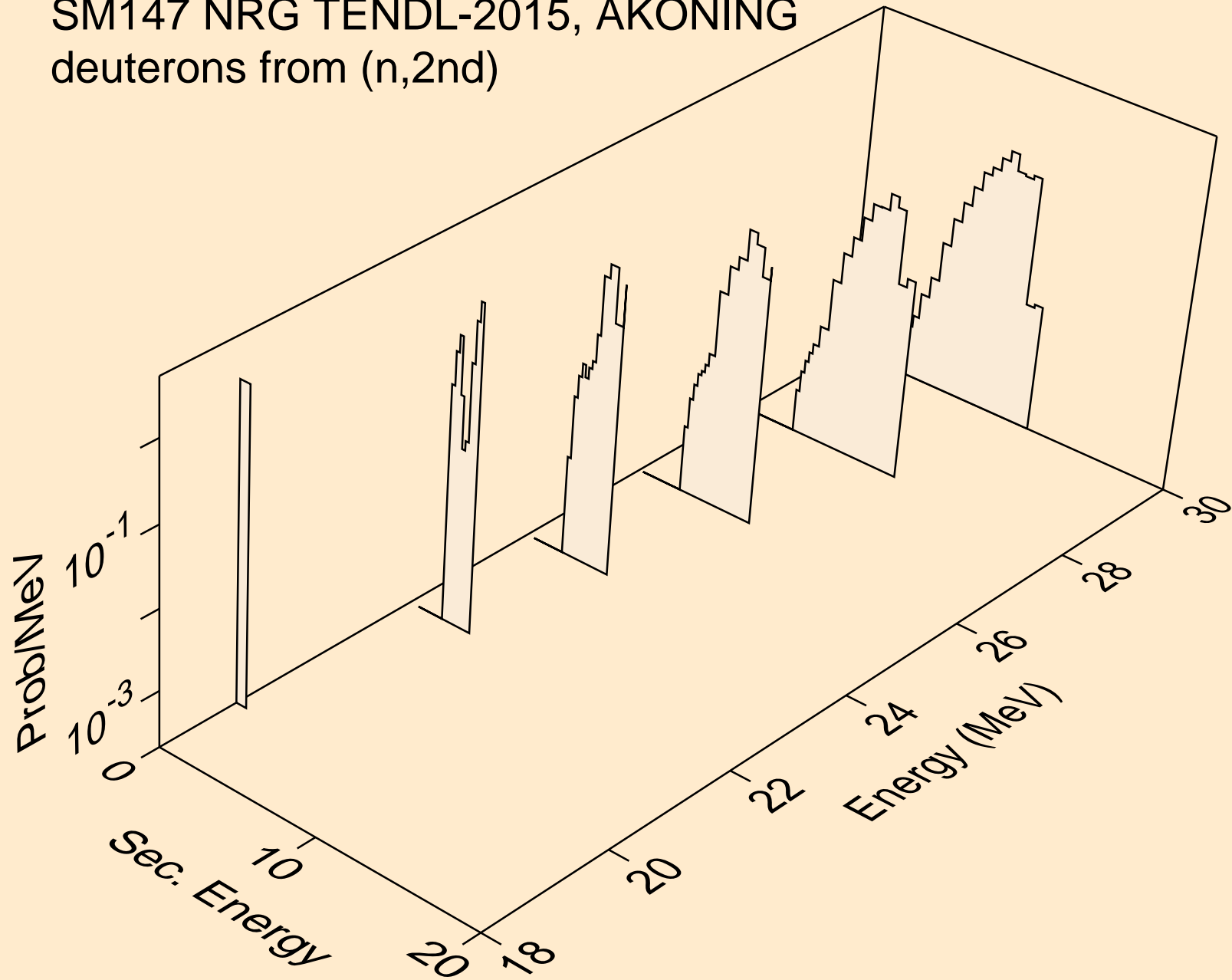
SM147 NRG TENDL-2015, AKONING
protons from (n,pt)



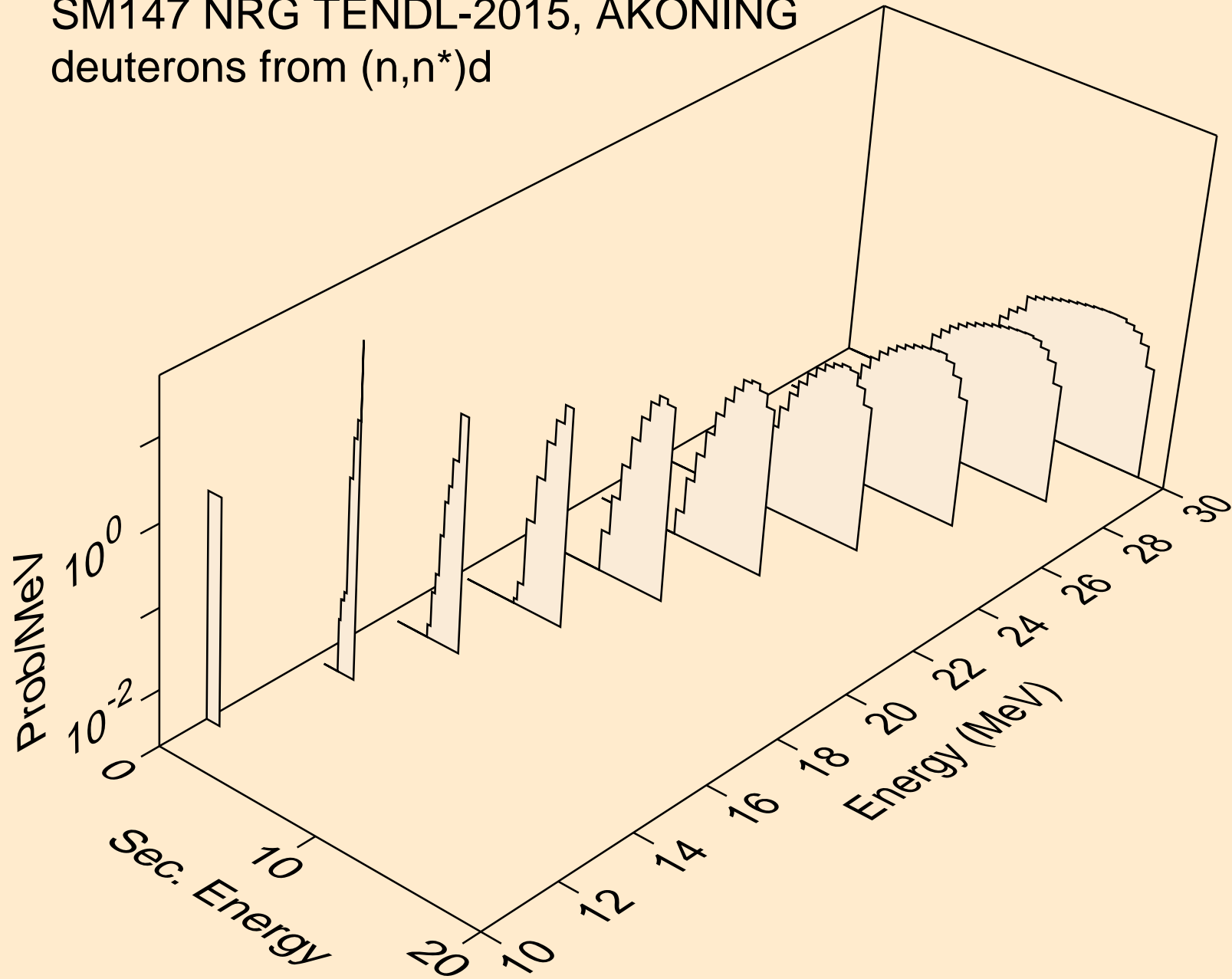
SM147 NRG TENDL-2015, AKONING
deuterons from (n,x)



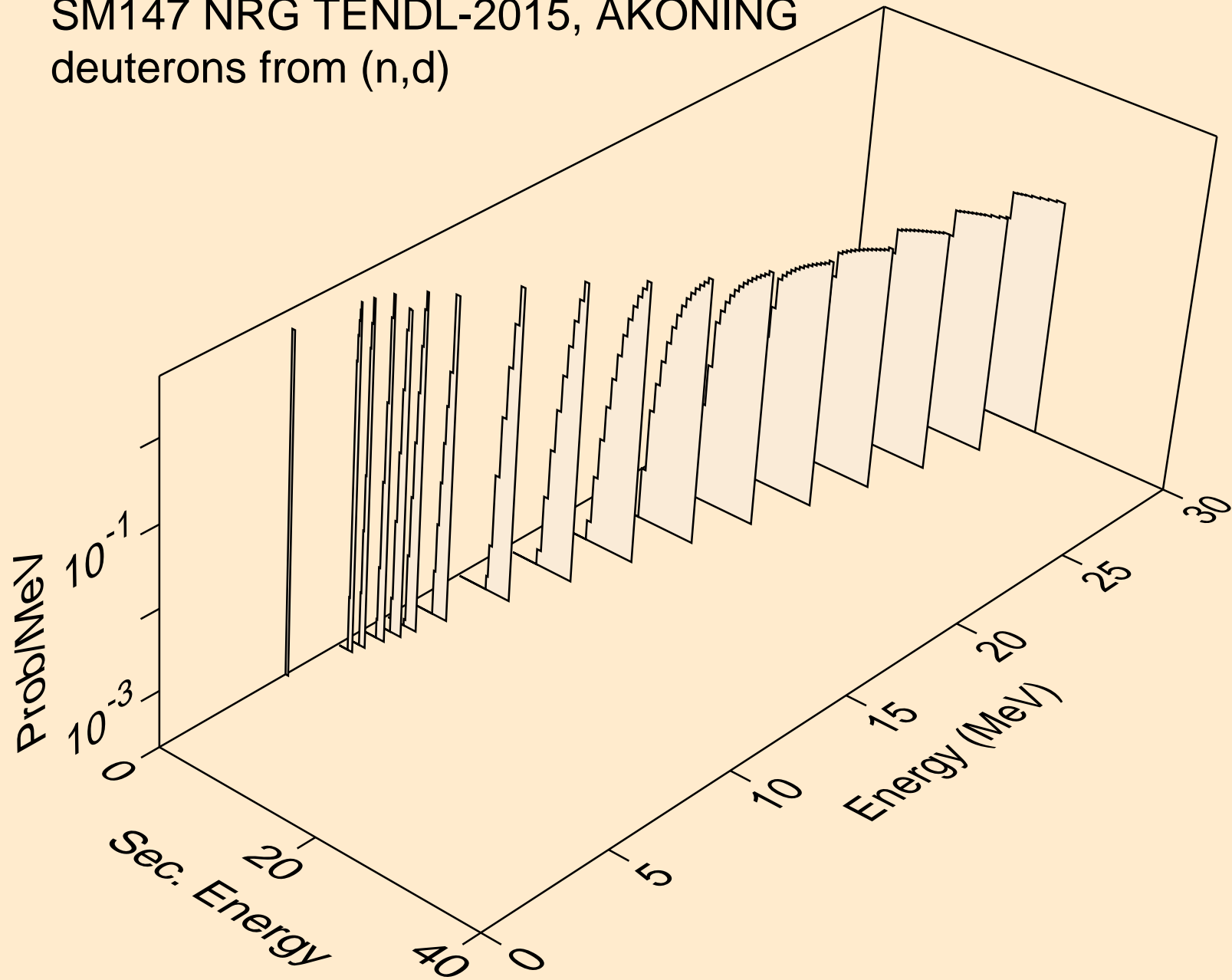
SM147 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



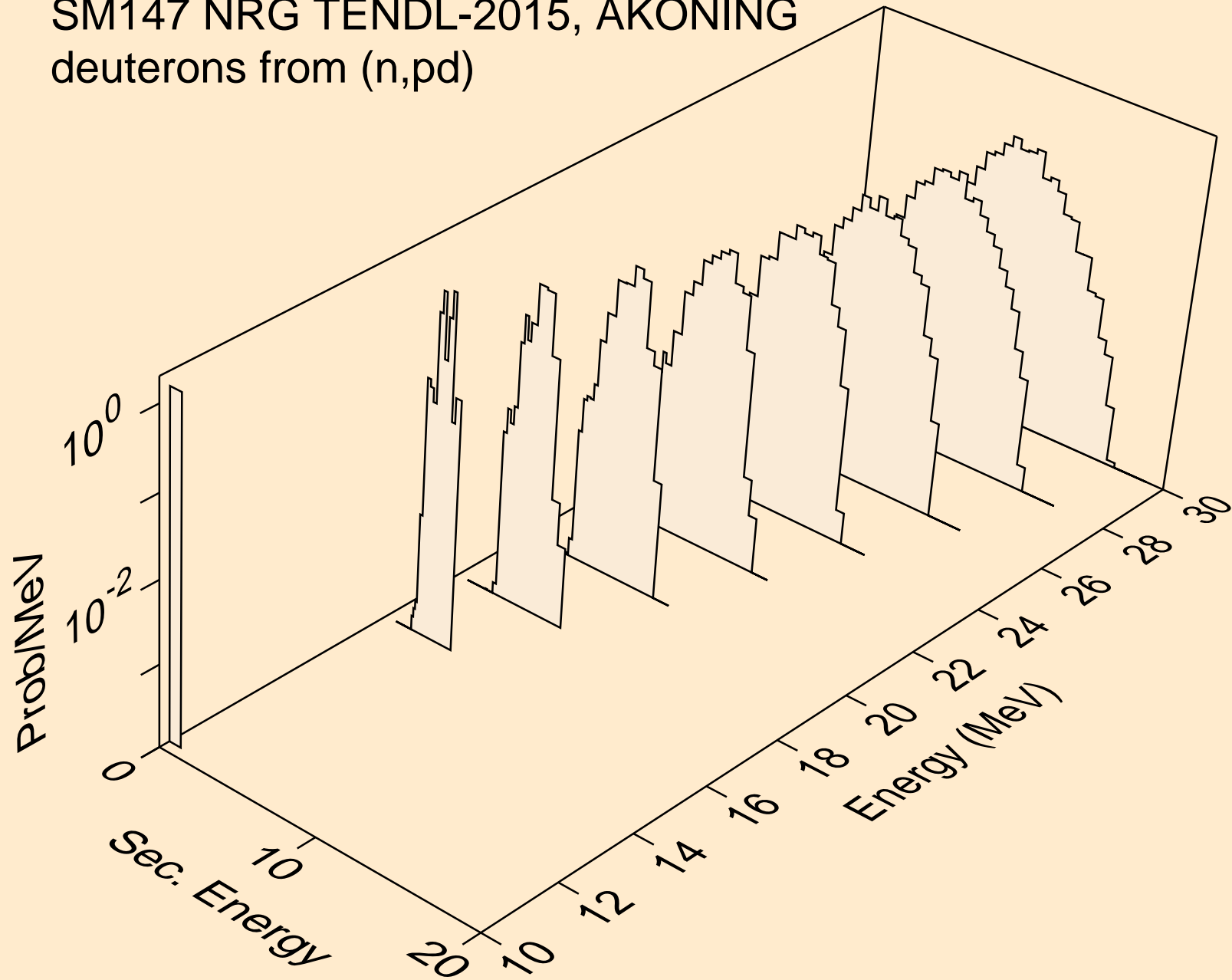
SM147 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



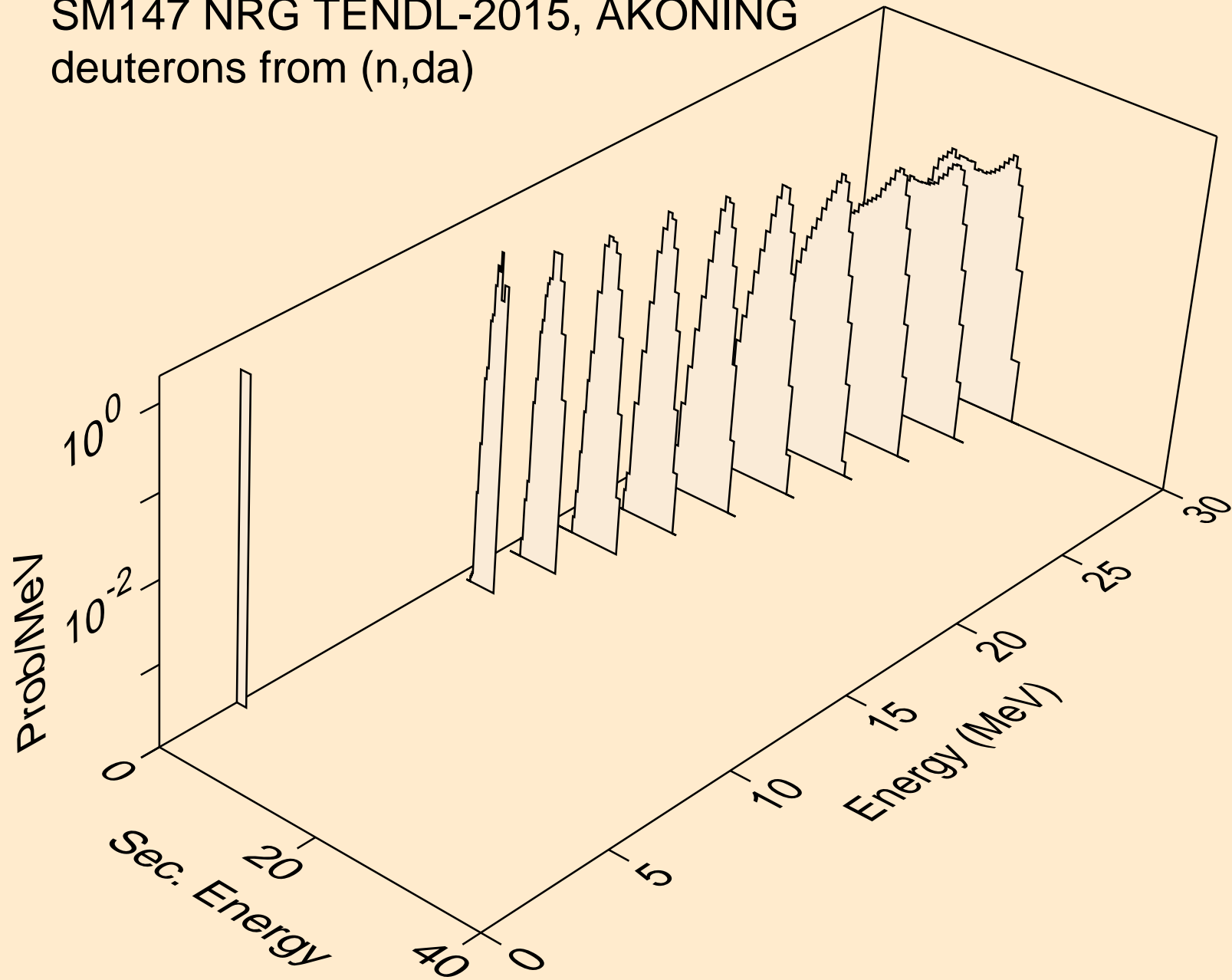
SM147 NRG TENDL-2015, AKONING
deuterons from (n,d)



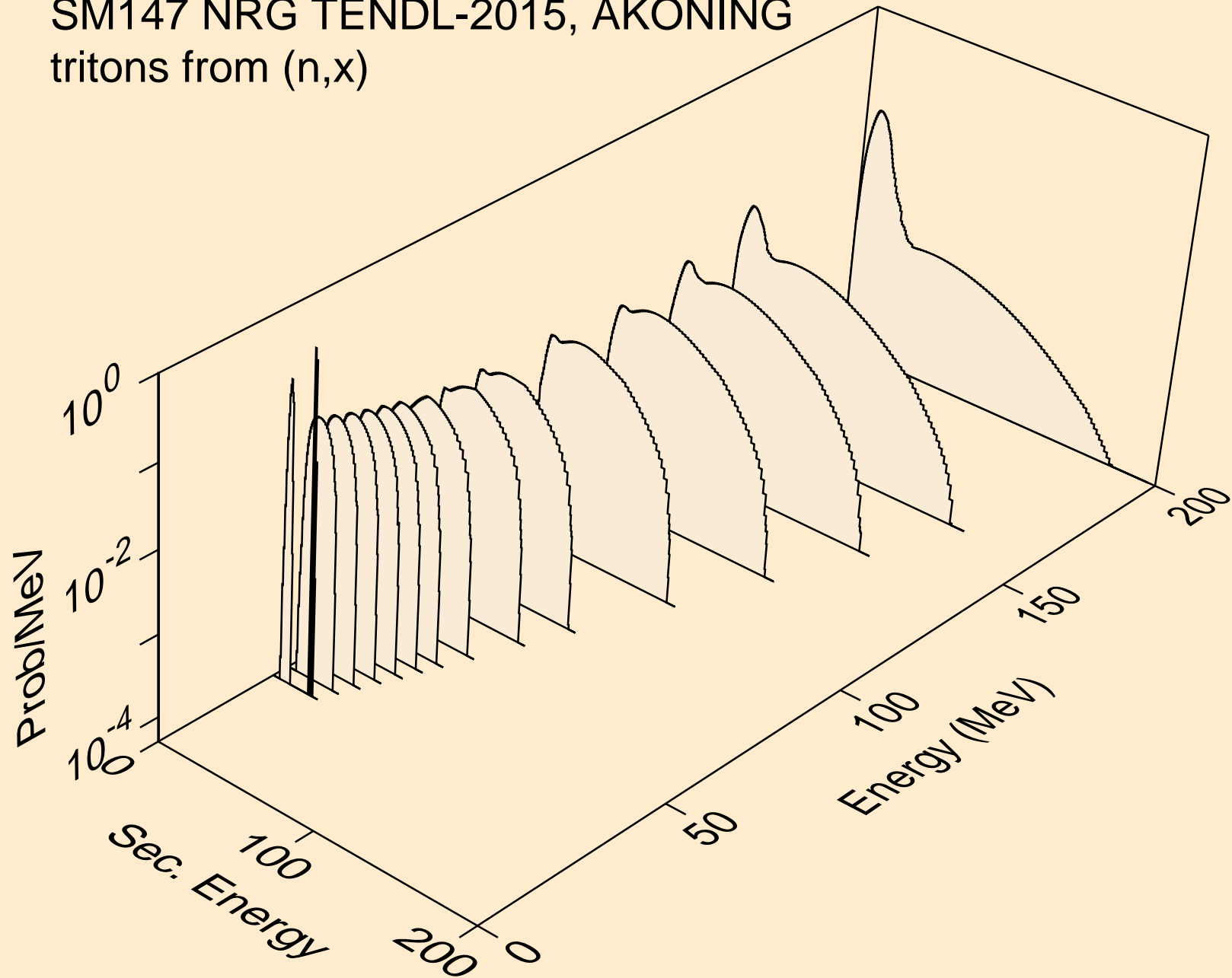
SM147 NRG TENDL-2015, AKONING
deuterons from (n,pd)



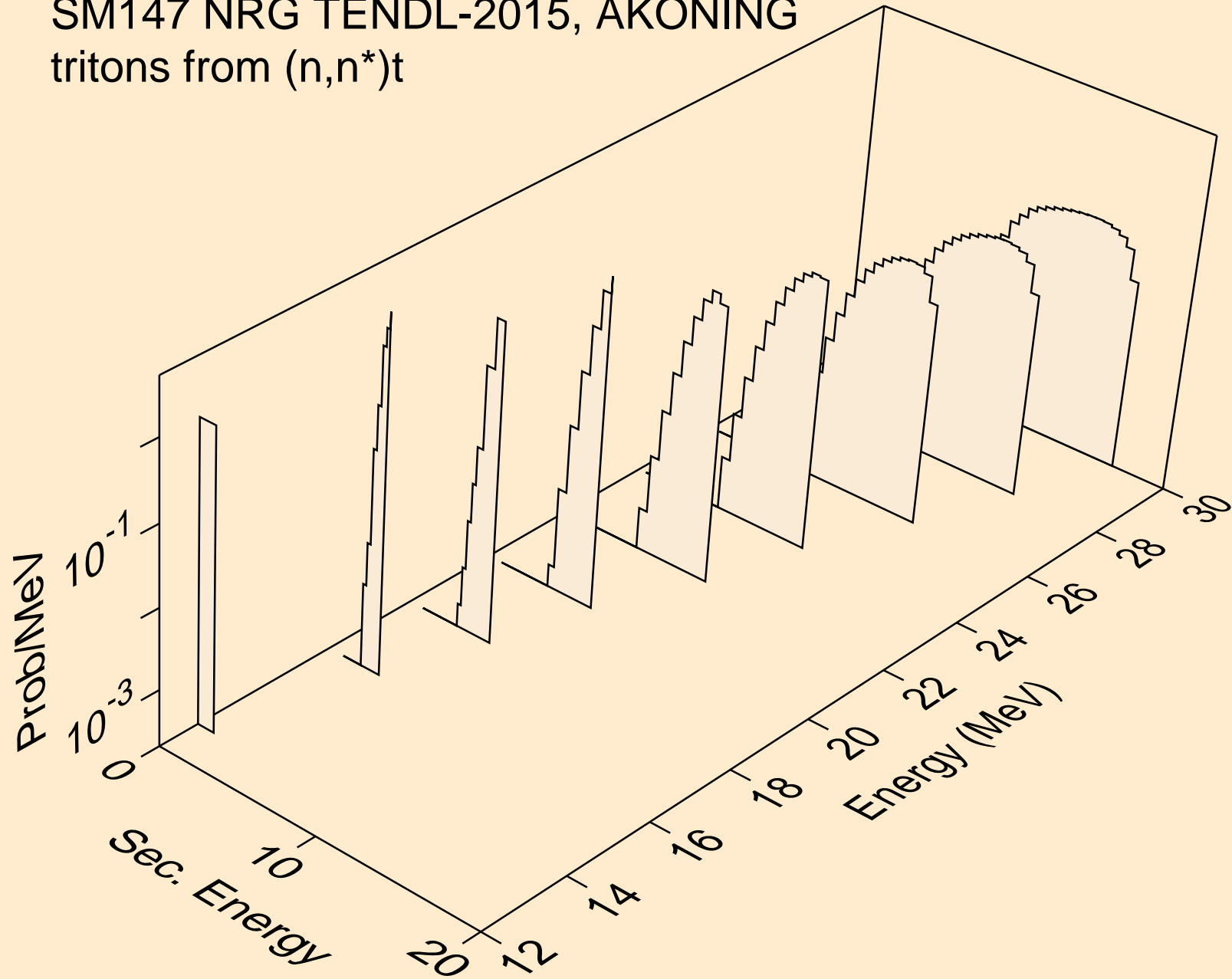
SM147 NRG TENDL-2015, AKONING
deuterons from (n,da)



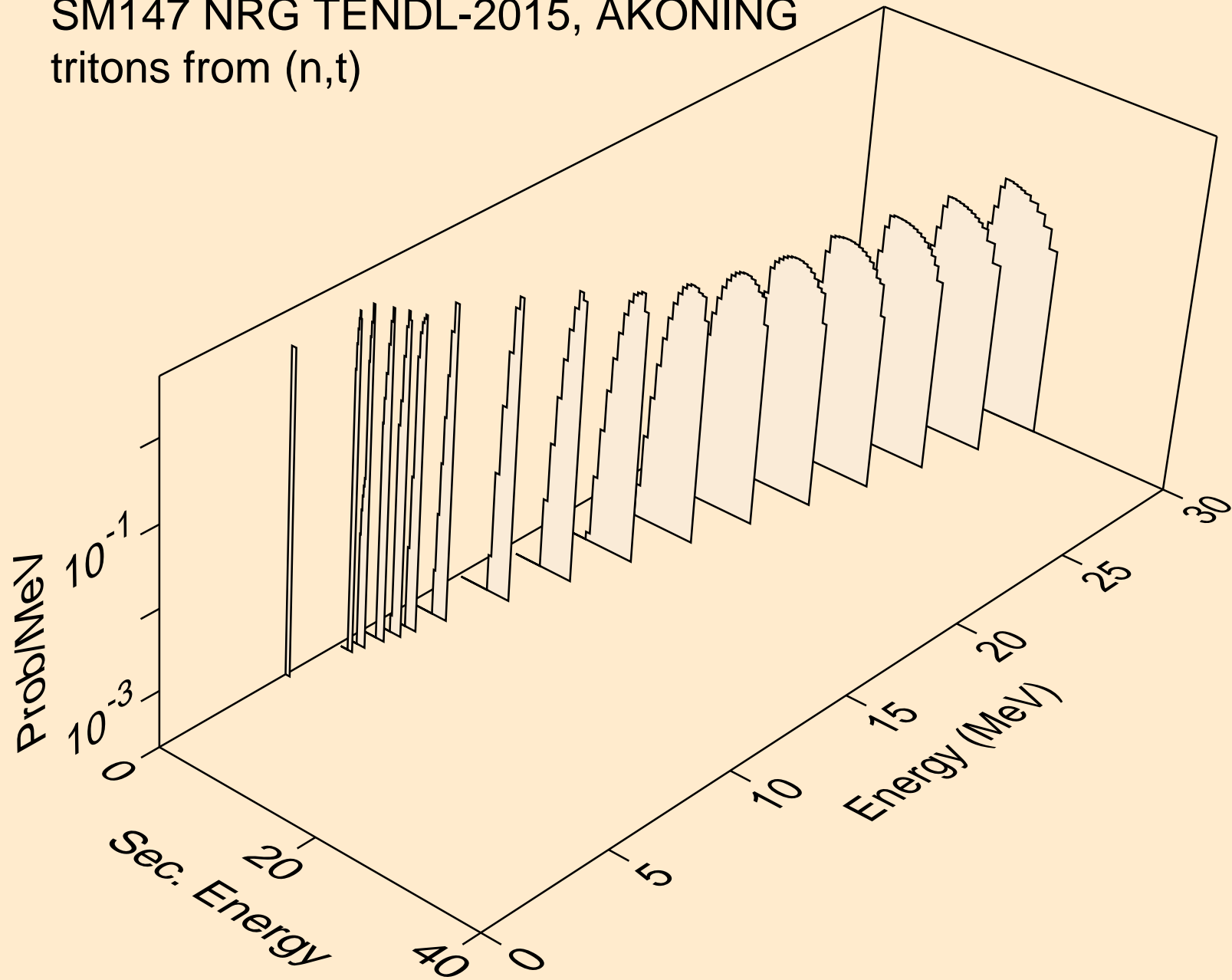
SM147 NRG TENDL-2015, AKONING
tritons from (n,x)



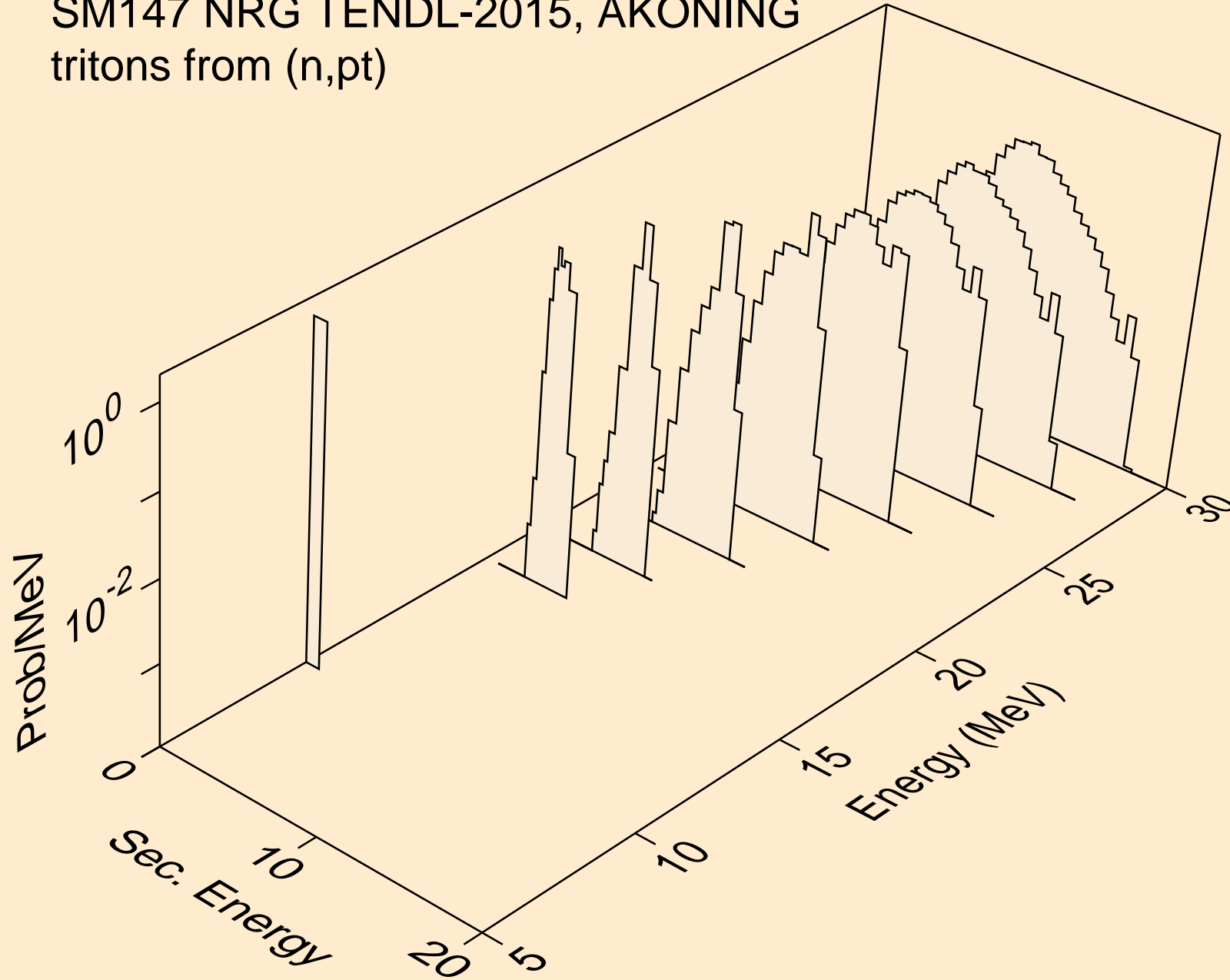
SM147 NRG TENDL-2015, AKONING
tritons from (n,n*)t



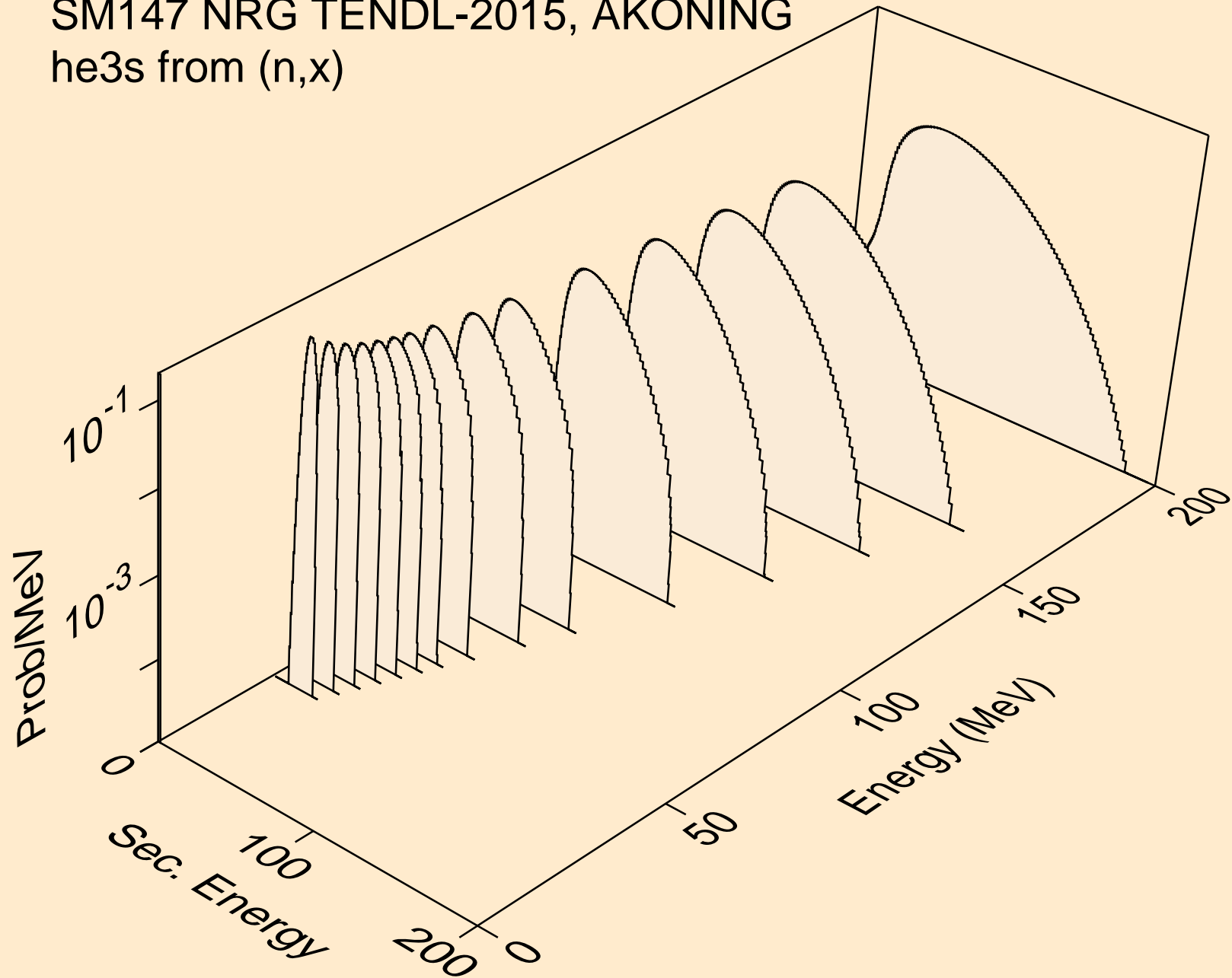
SM147 NRG TENDL-2015, AKONING
tritons from (n,t)



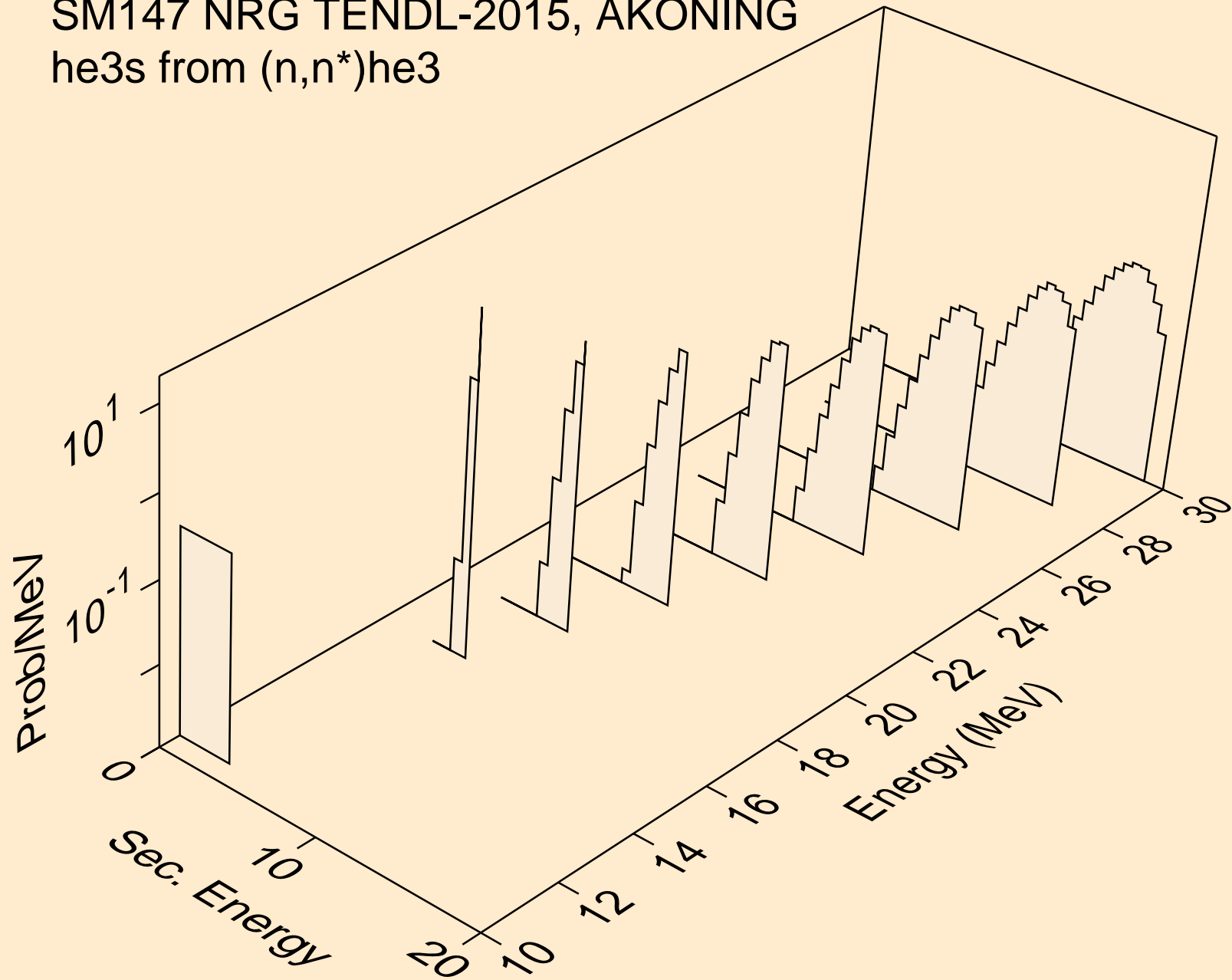
SM147 NRG TENDL-2015, AKONING
tritons from (n,pt)



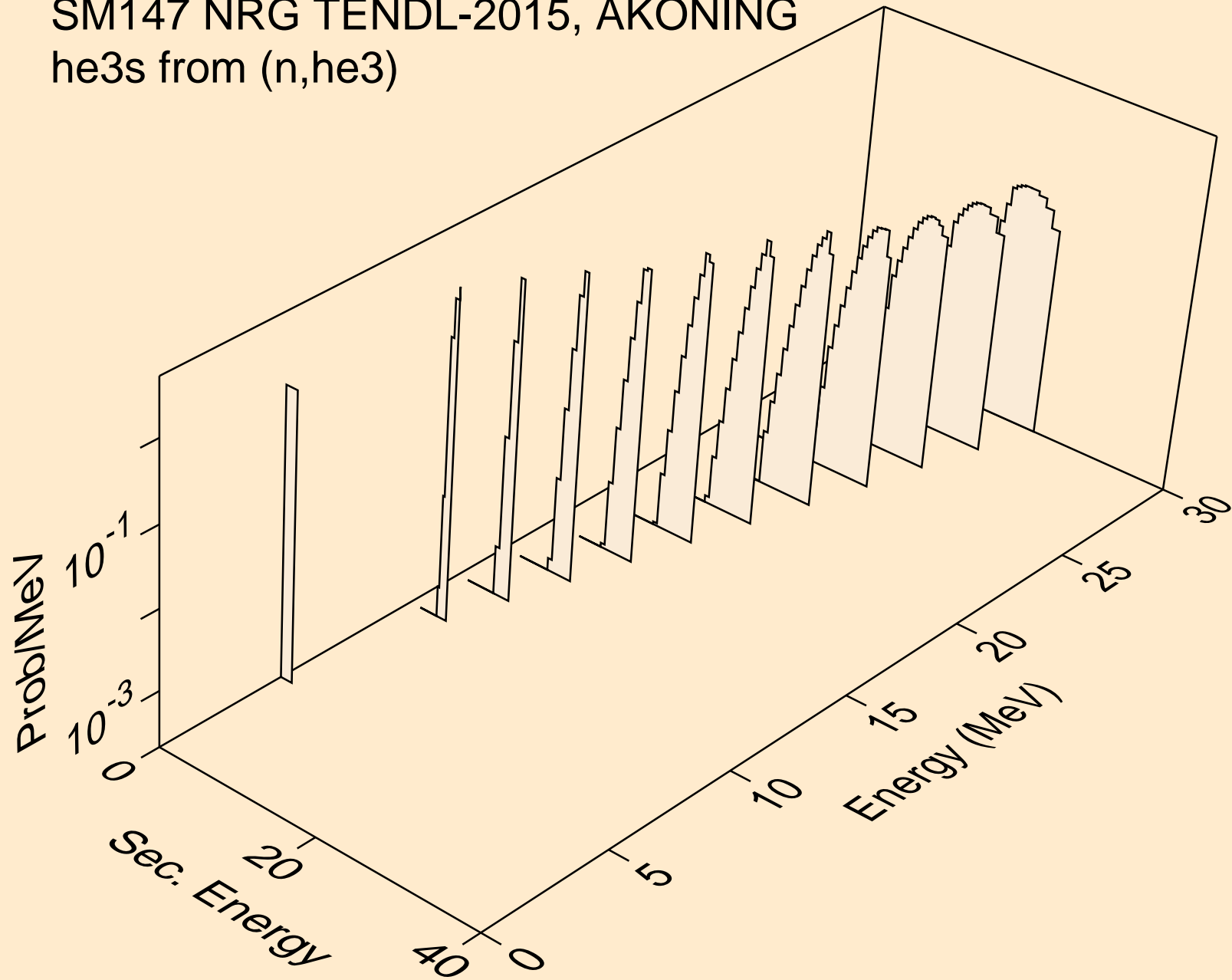
SM147 NRG TENDL-2015, AKONING
he3s from (n,x)



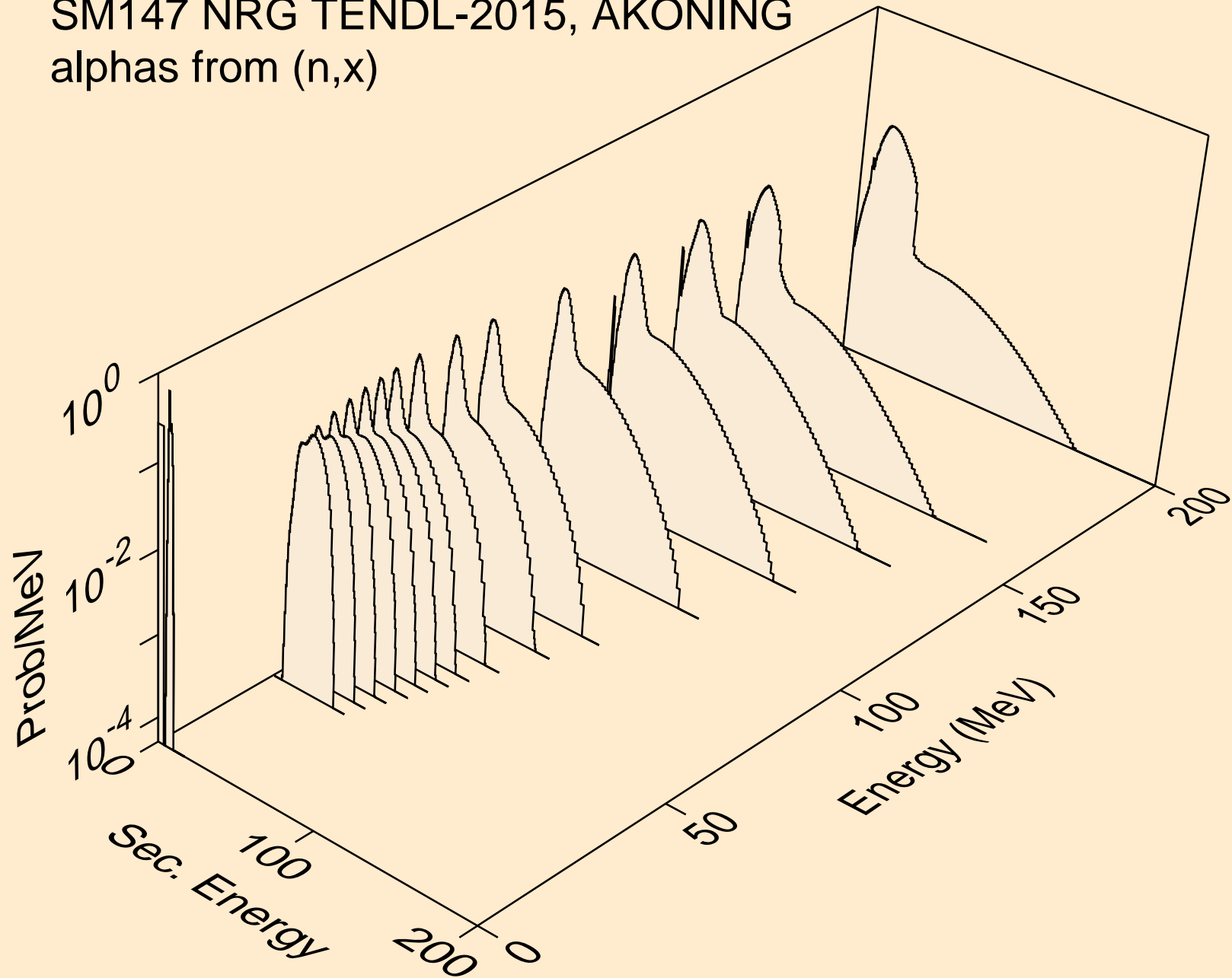
SM147 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



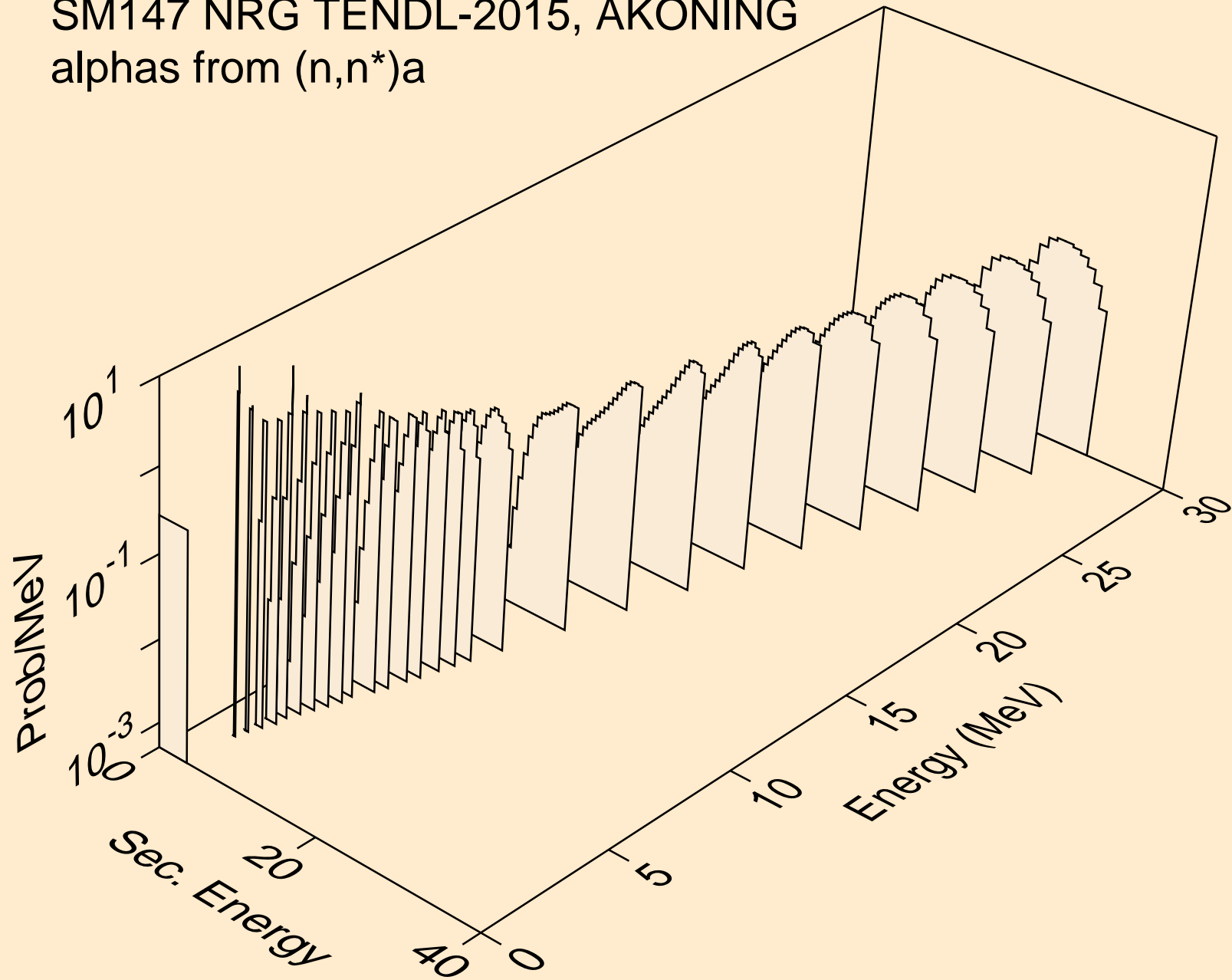
SM147 NRG TENDL-2015, AKONING
he3s from (n,he3)



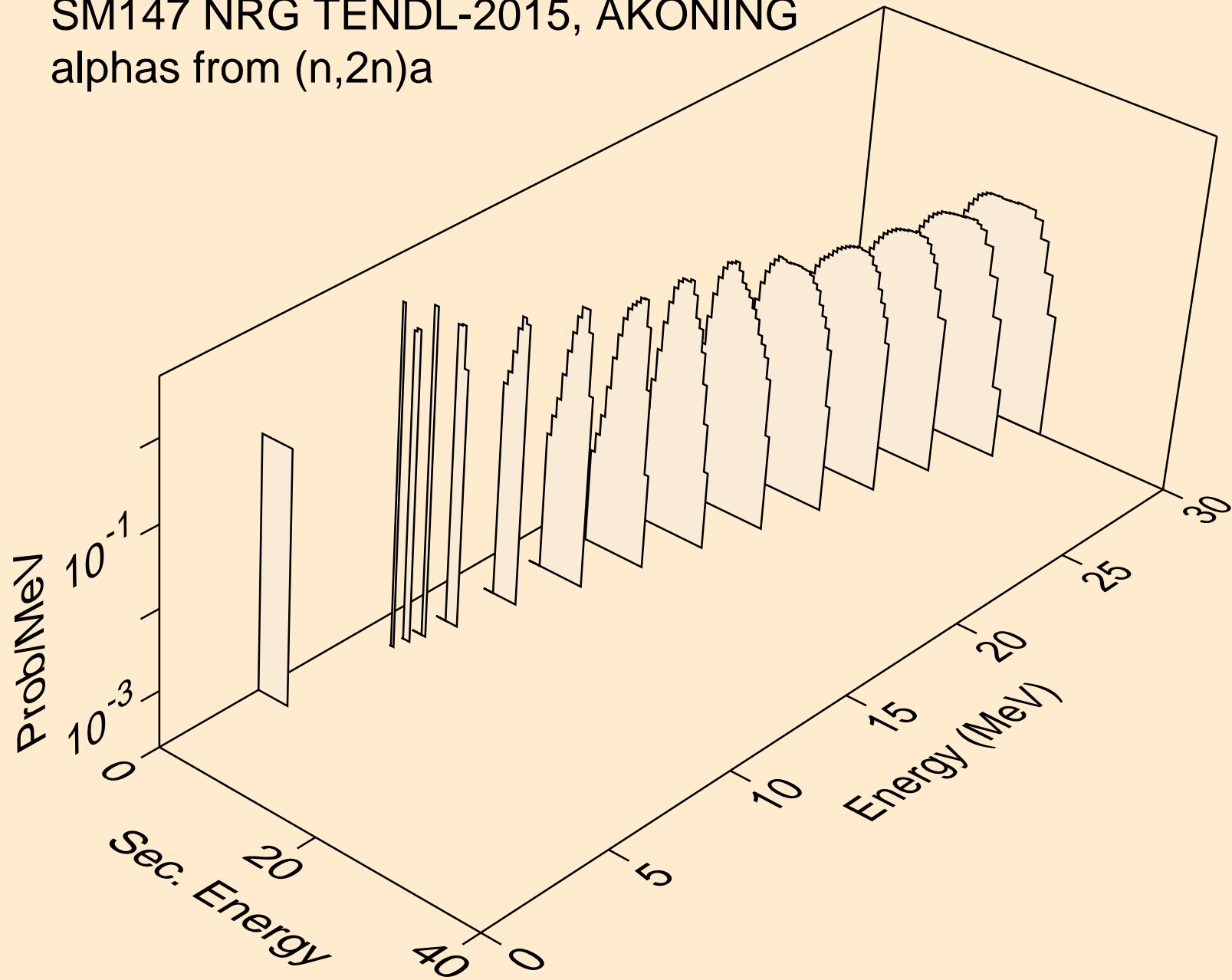
SM147 NRG TENDL-2015, AKONING
alphas from (n,x)



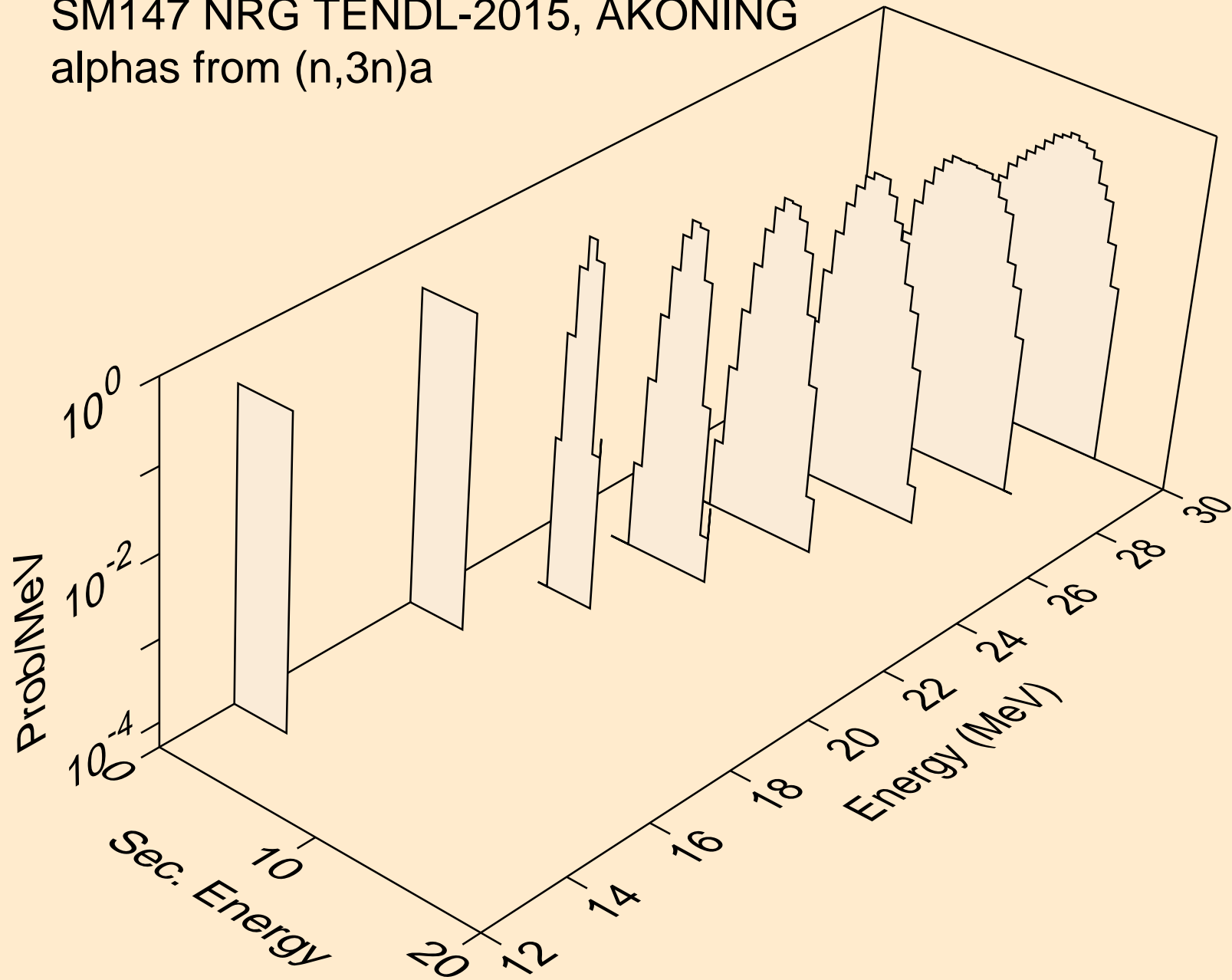
SM147 NRG TENDL-2015, AKONING
alphas from (n,n*)a



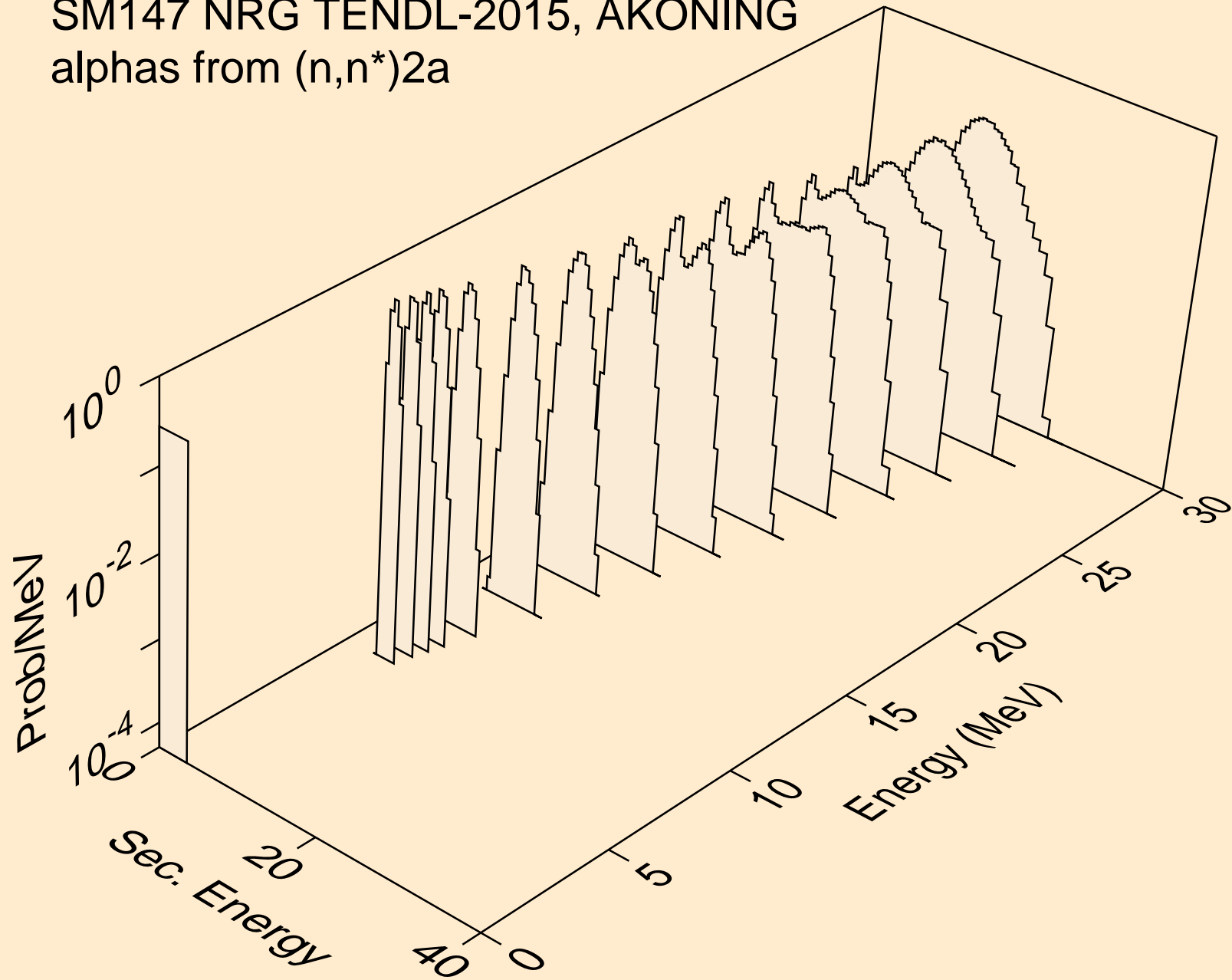
SM147 NRG TENDL-2015, AKONING
alphas from (n,2n)a



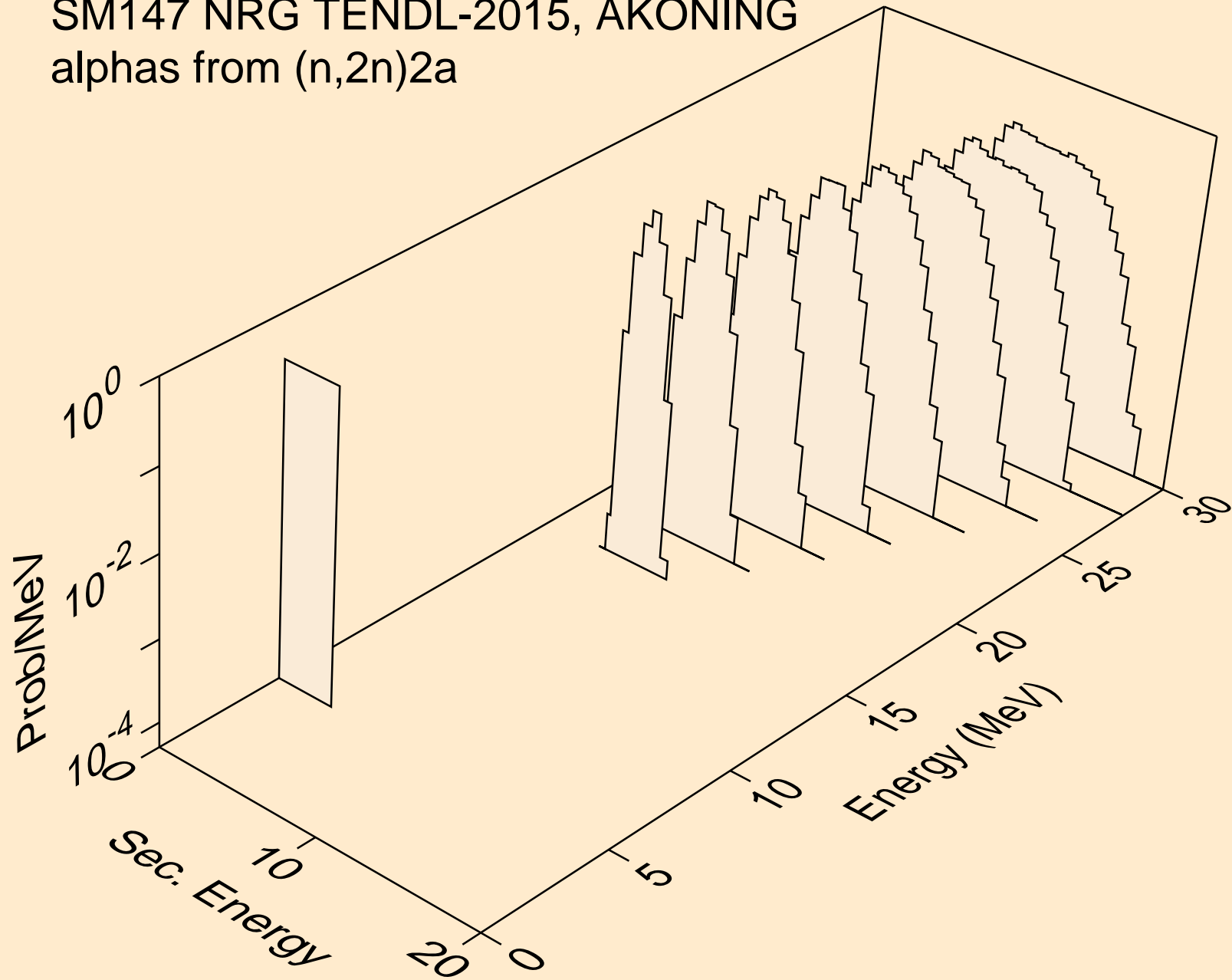
SM147 NRG TENDL-2015, AKONING
alphas from (n,3n)a



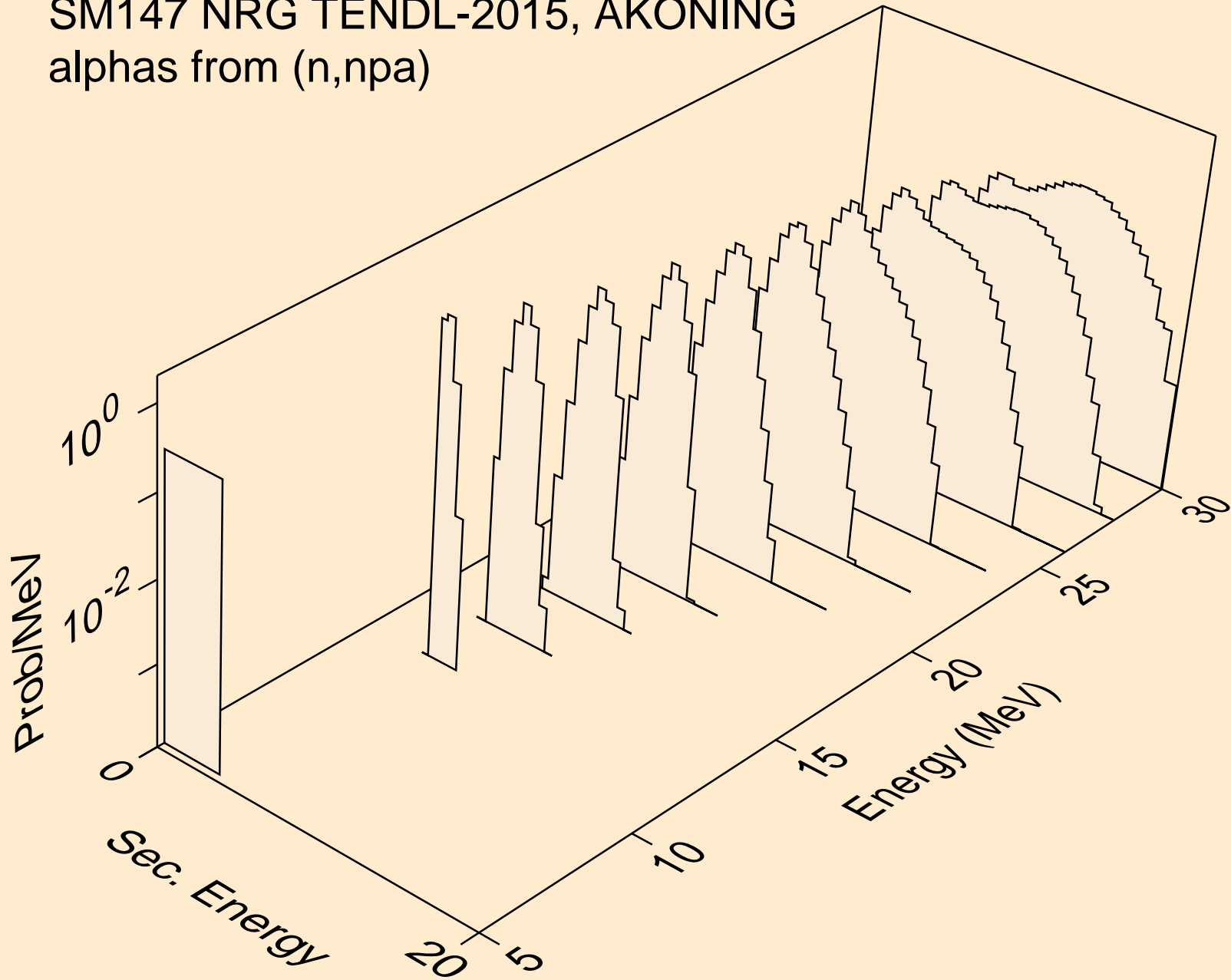
SM147 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



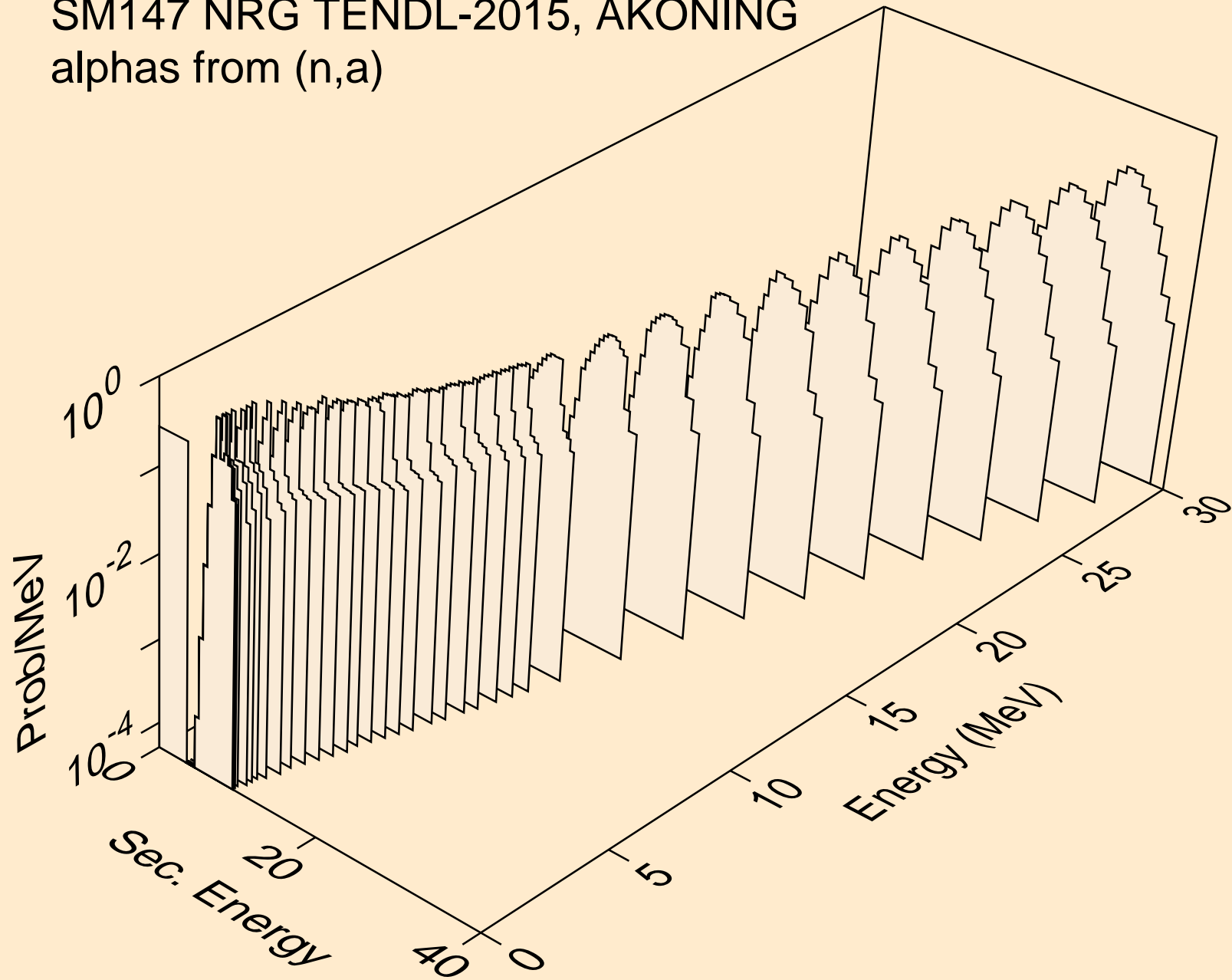
SM147 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



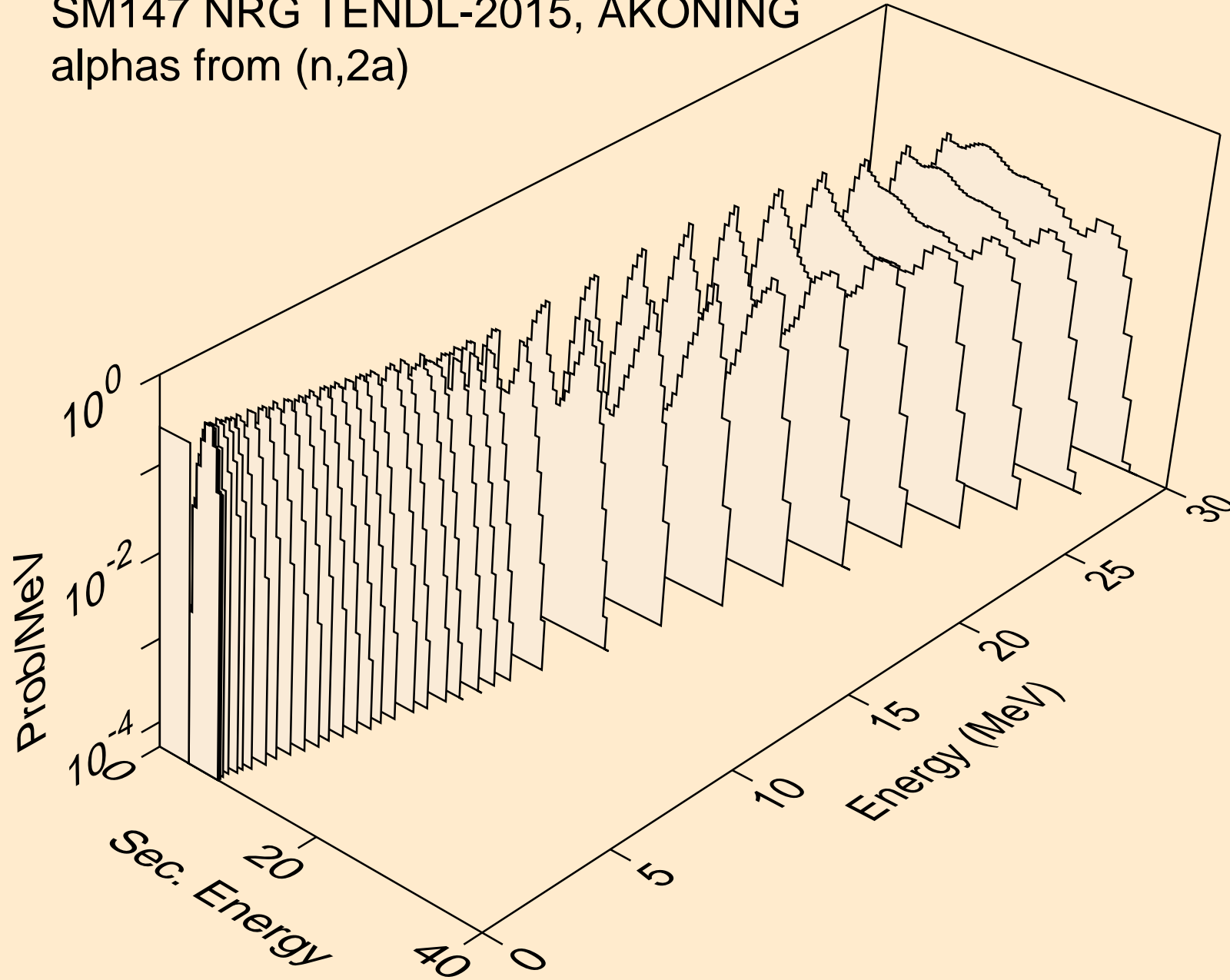
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alphas from (n,npa)



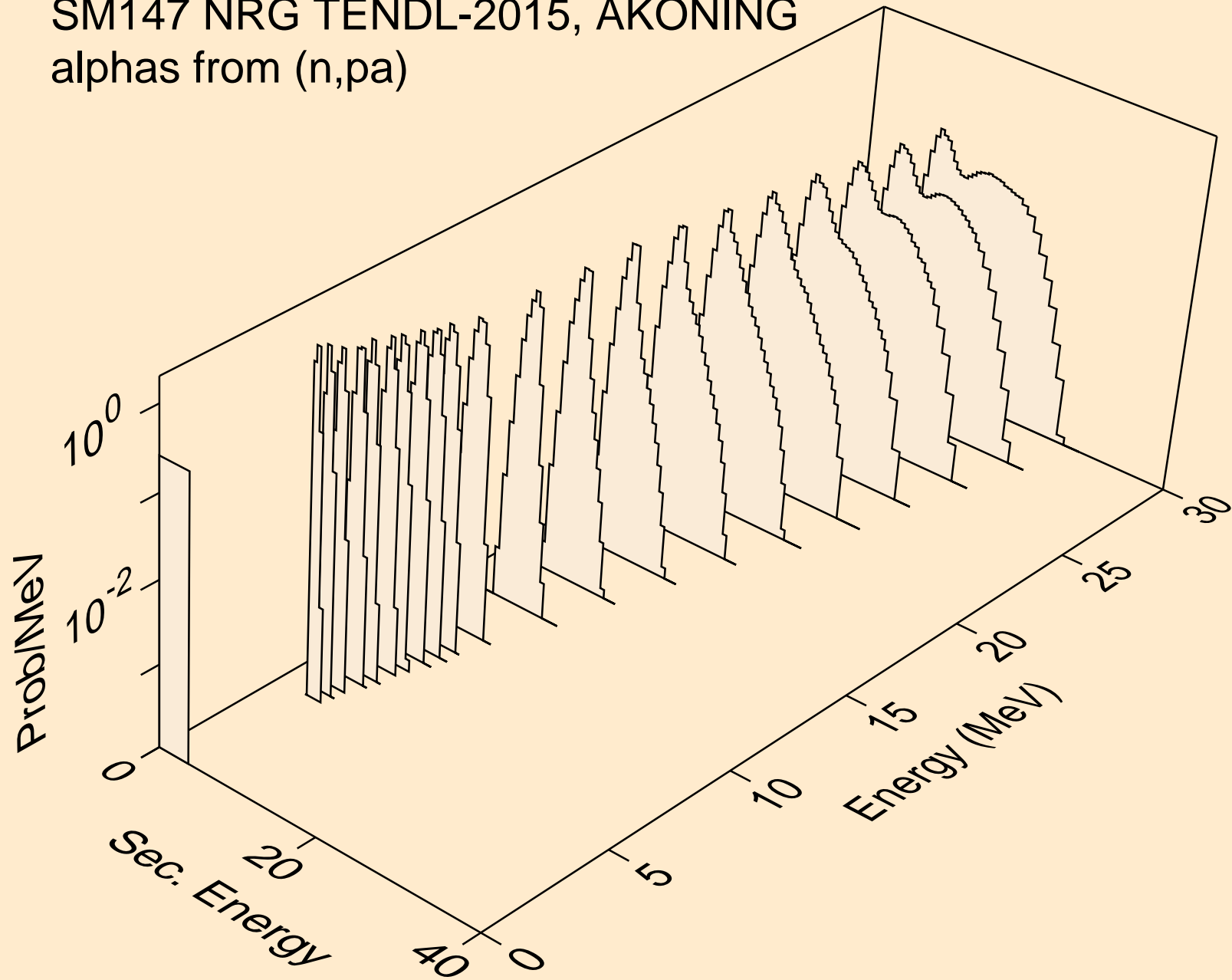
SM147 NRG TENDL-2015, AKONING
alphas from (n,a)



SM147 NRG TENDL-2015, AKONING
alphas from (n,2a)



SM147 NRG TENDL-2015, AKONING
alphas from (n,pa)



SM147 NRG TENDL-2015, AKONING
alphas from (n,da)

