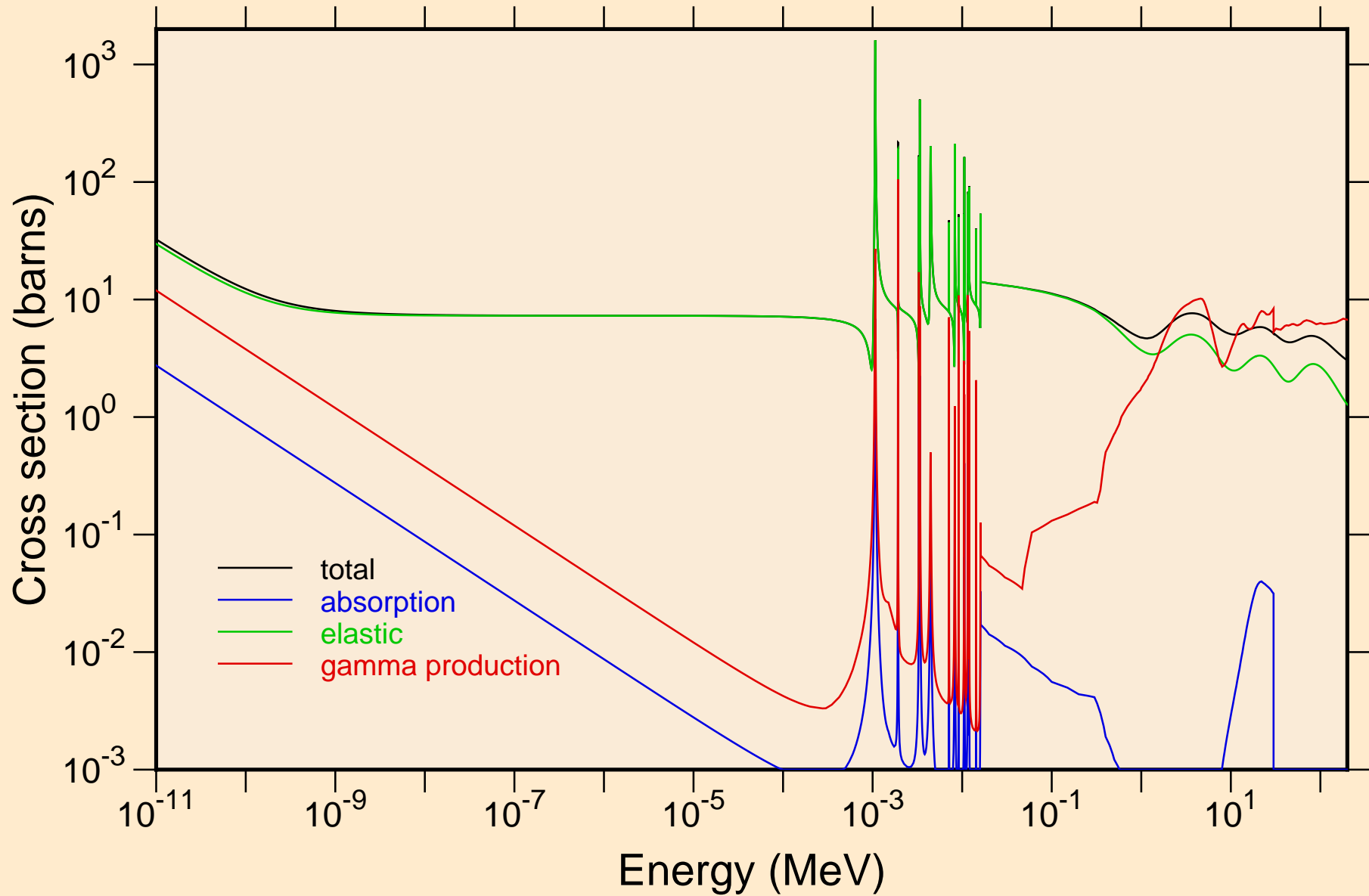
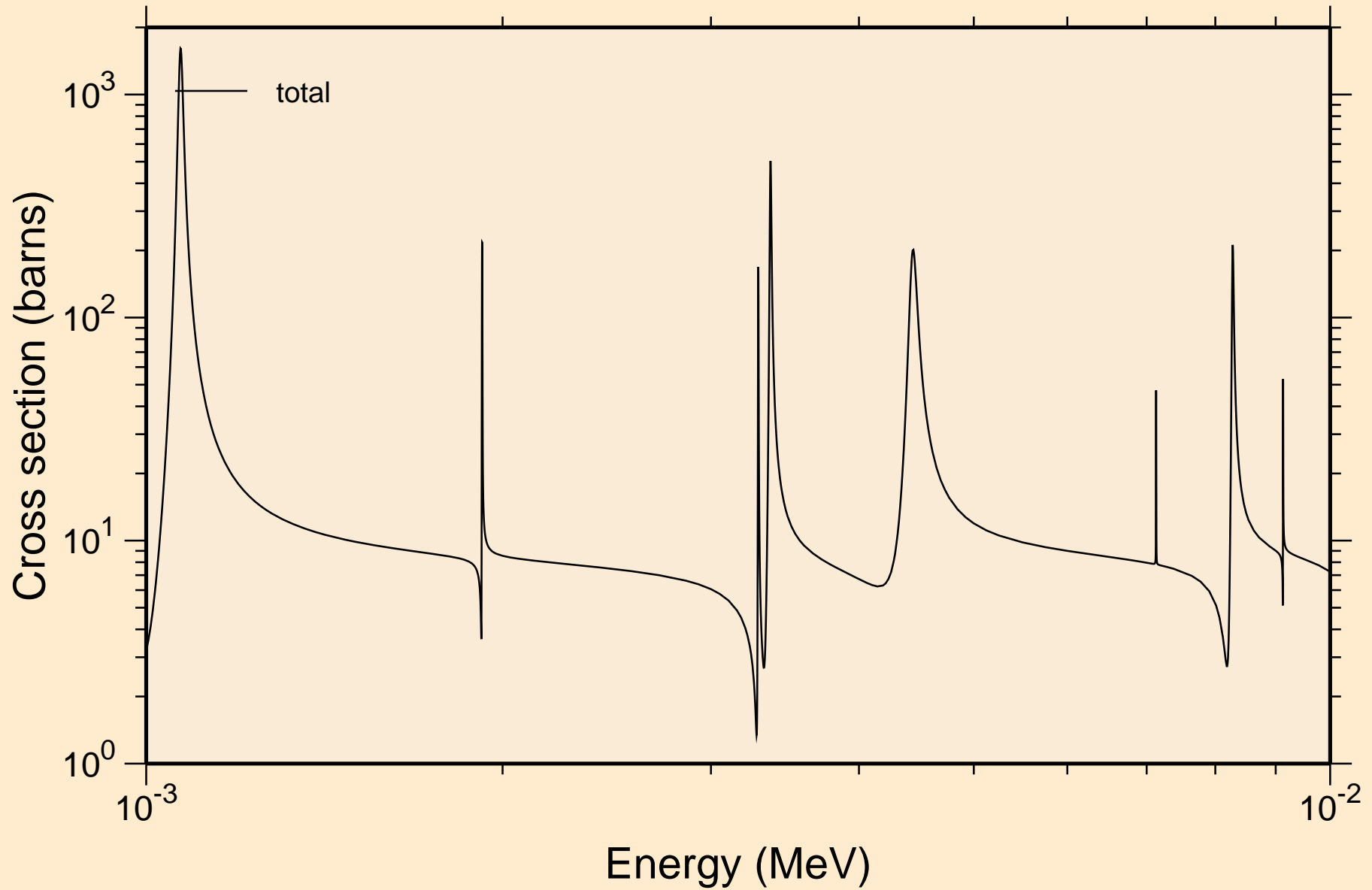


BI210 NRG TENDL-2015, AKONING

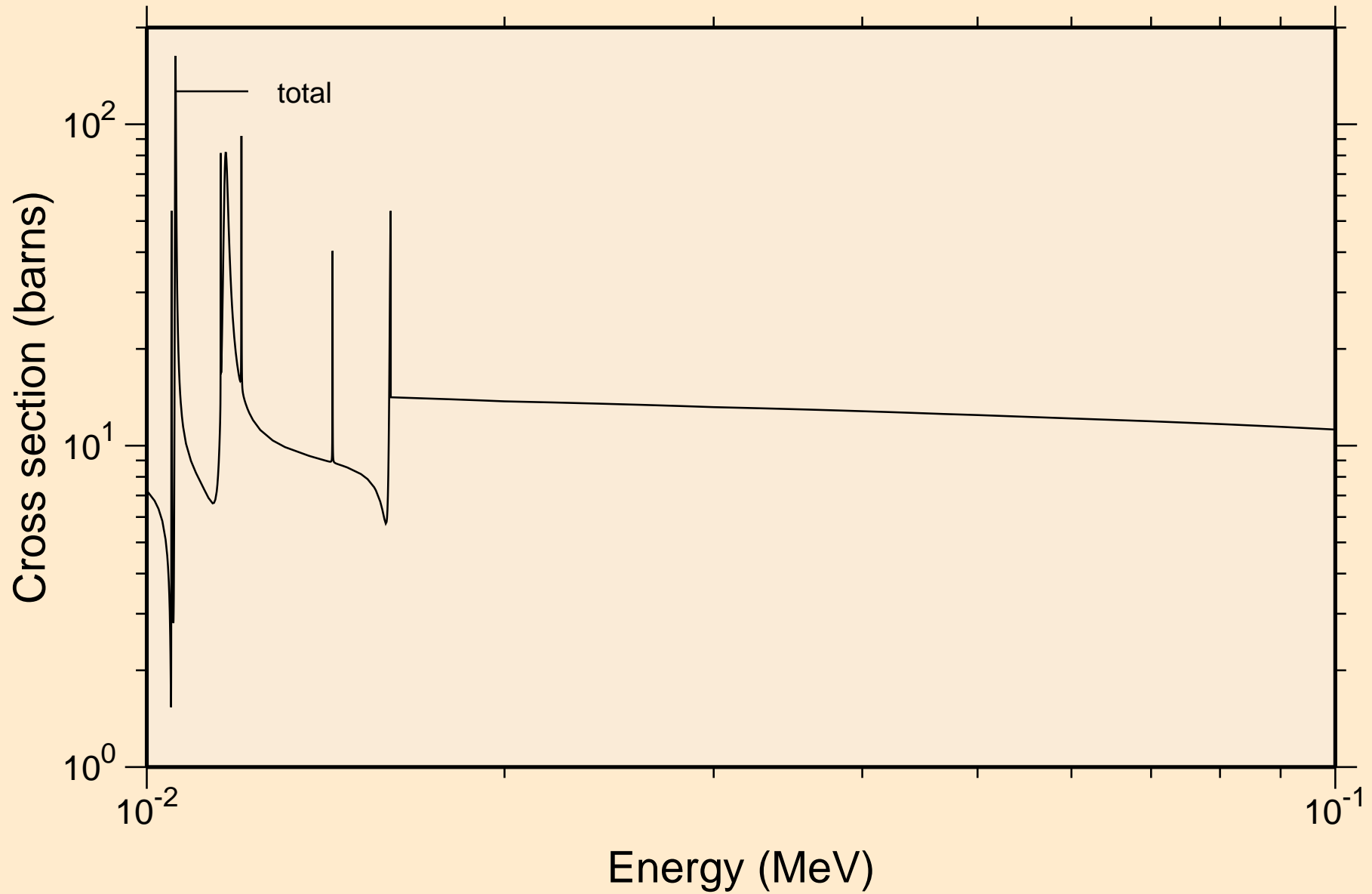
Principal cross sections



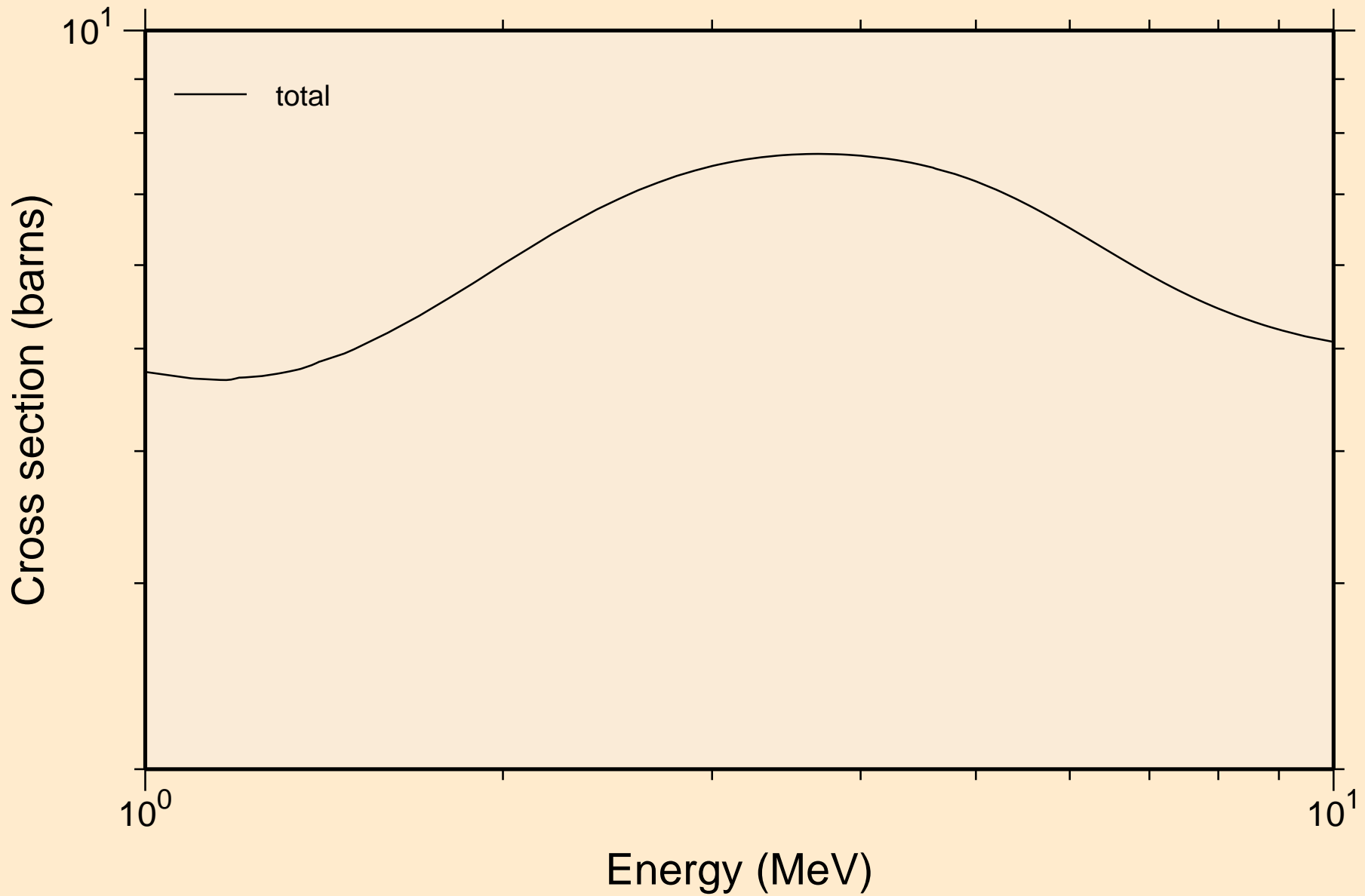
BI210 NRG TENDL-2015, AKONING
resonance total cross section



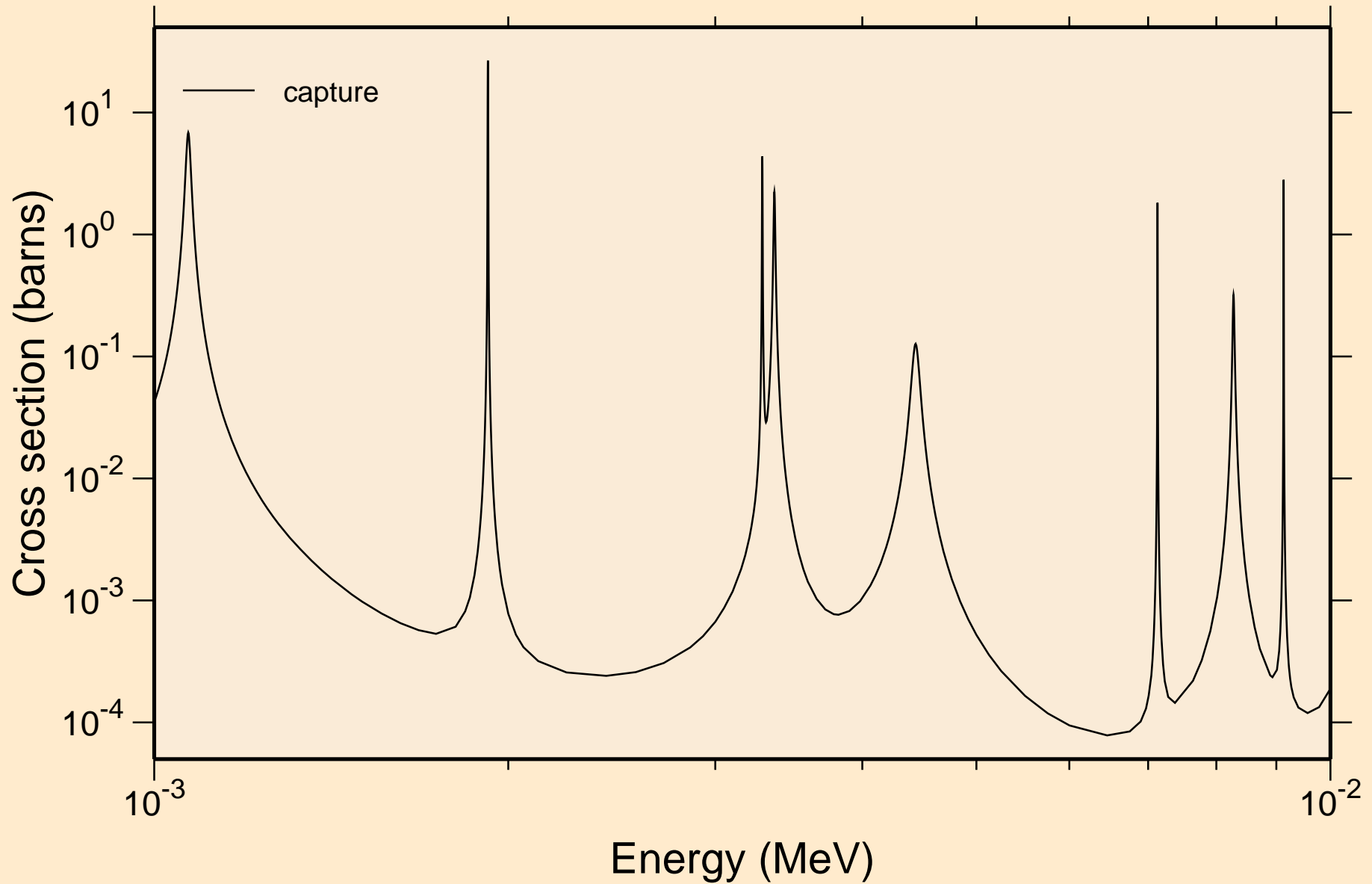
BI210 NRG TENDL-2015, AKONING
resonance total cross section



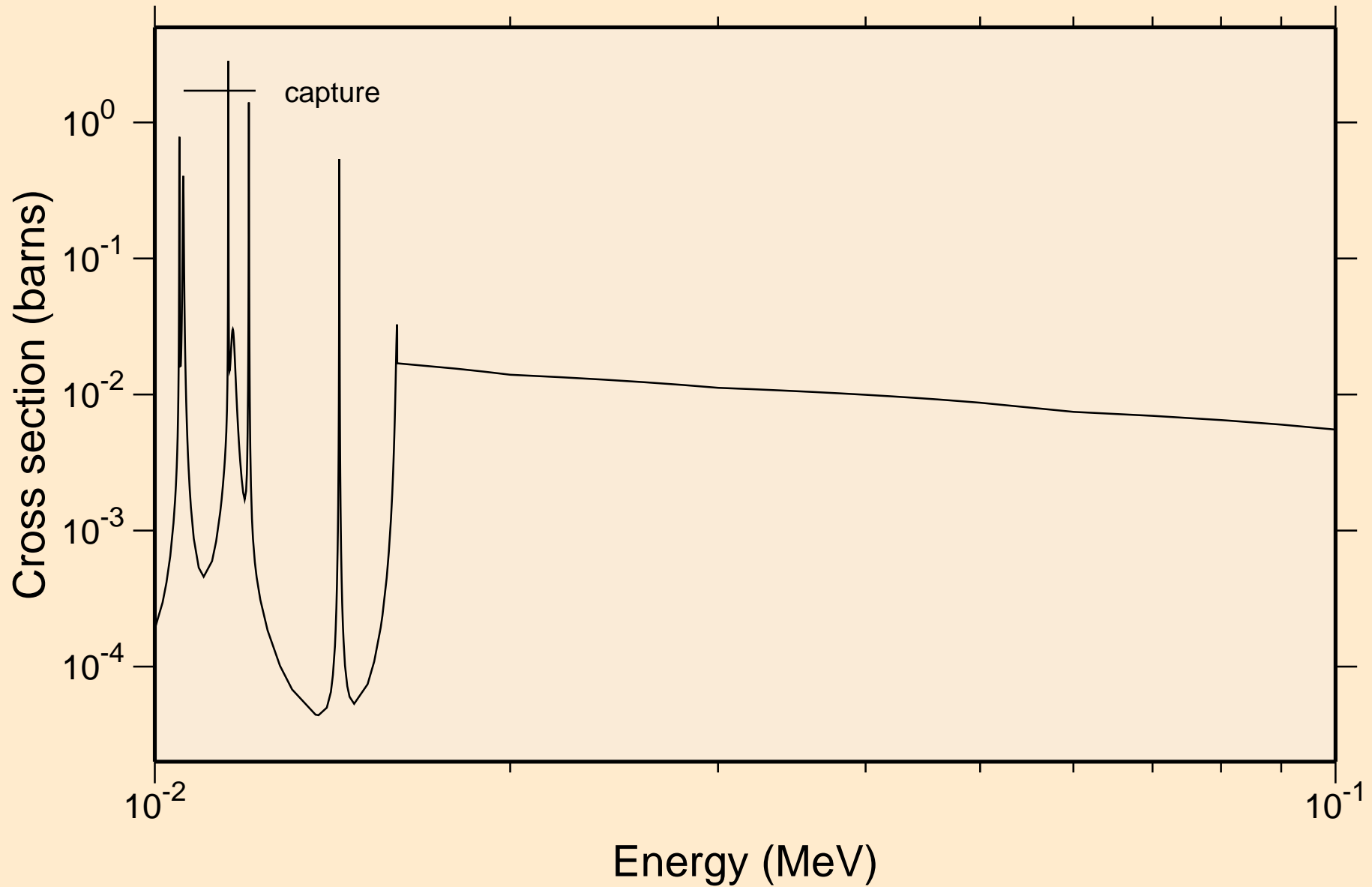
BI210 NRG TENDL-2015, AKONING
resonance total cross section



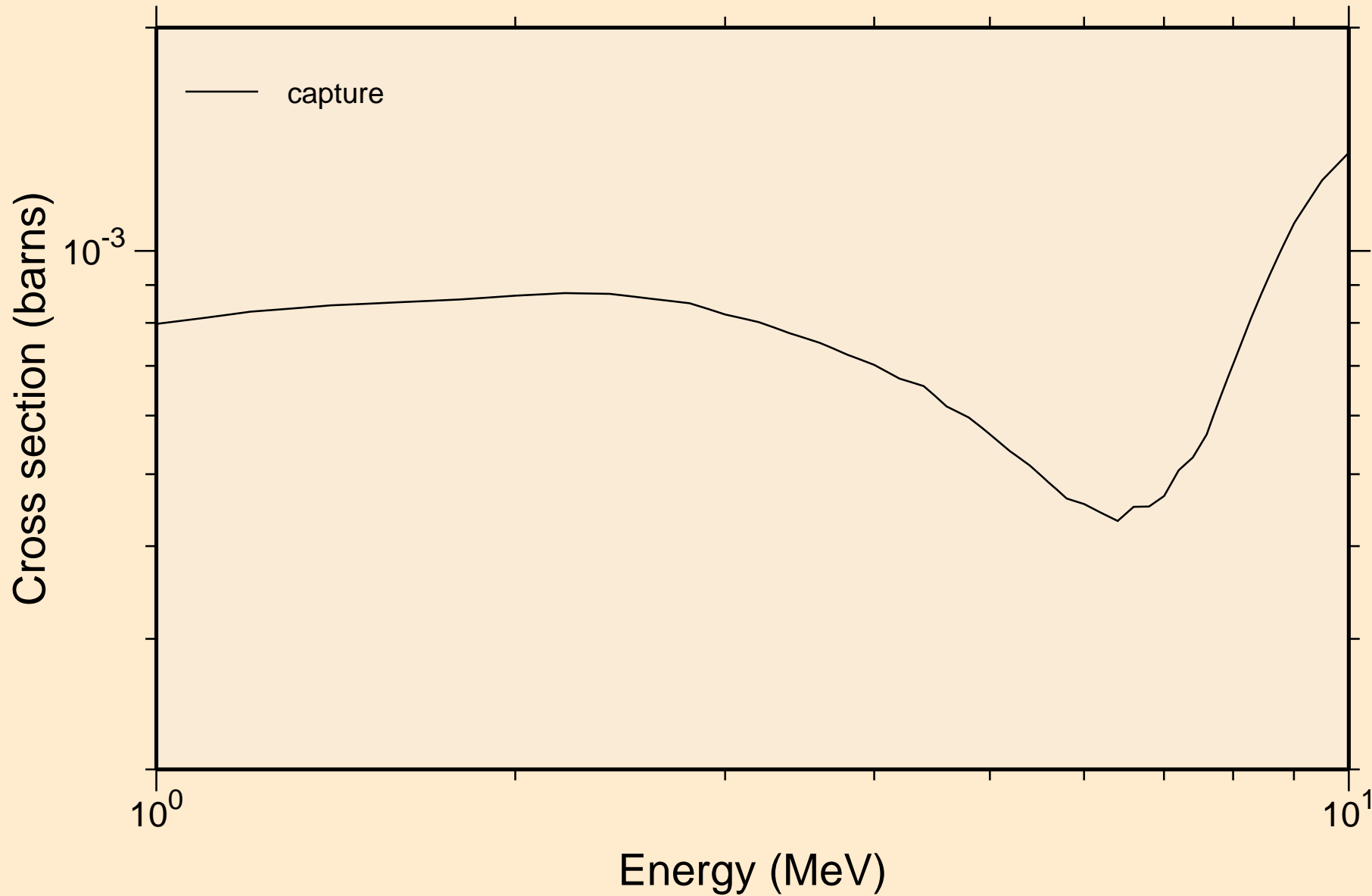
BI210 NRG TENDL-2015, AKONING
resonance absorption cross sections



BI210 NRG TENDL-2015, AKONING
resonance absorption cross sections

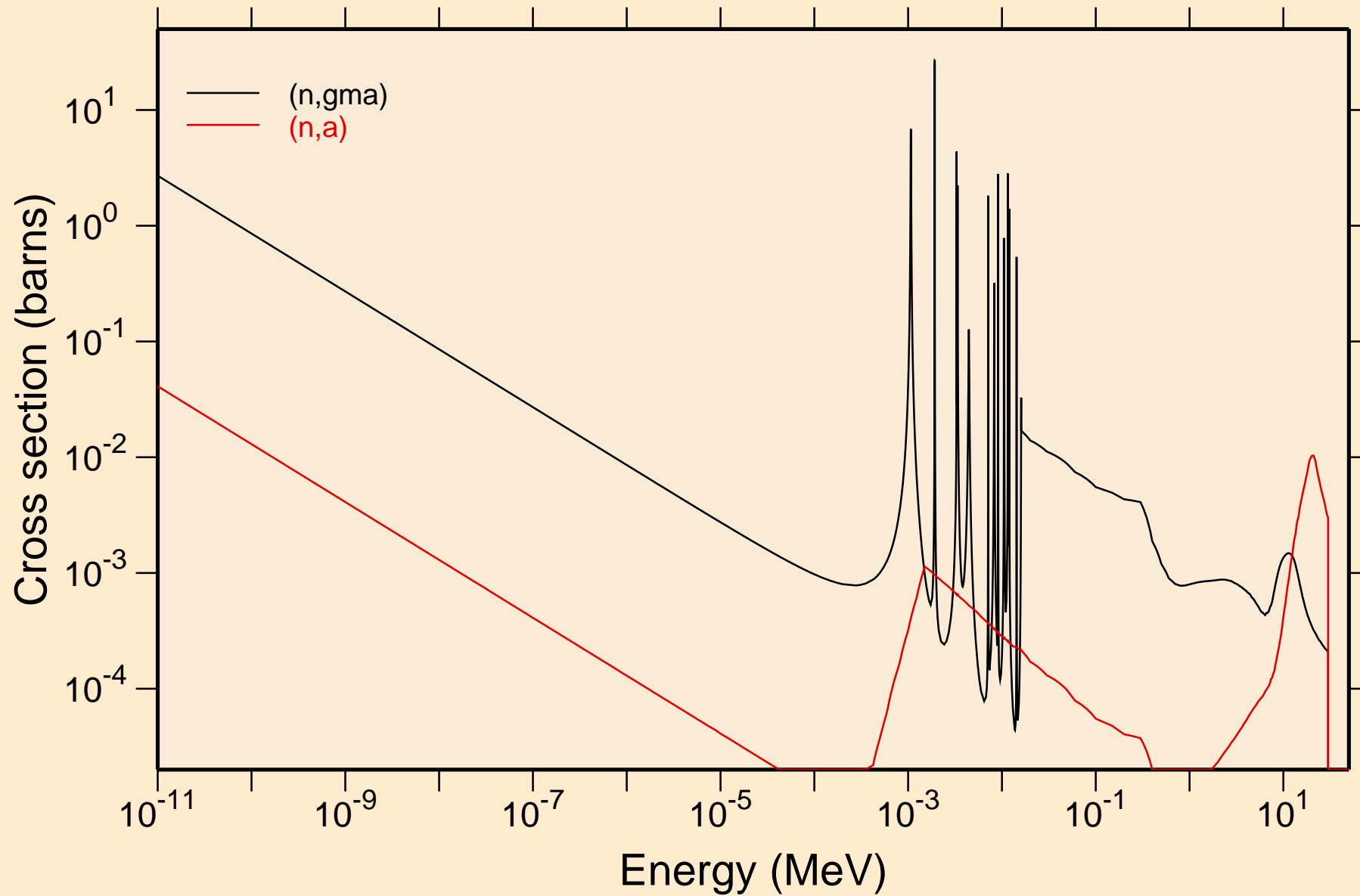


BI210 NRG TENDL-2015, AKONING
resonance absorption cross sections



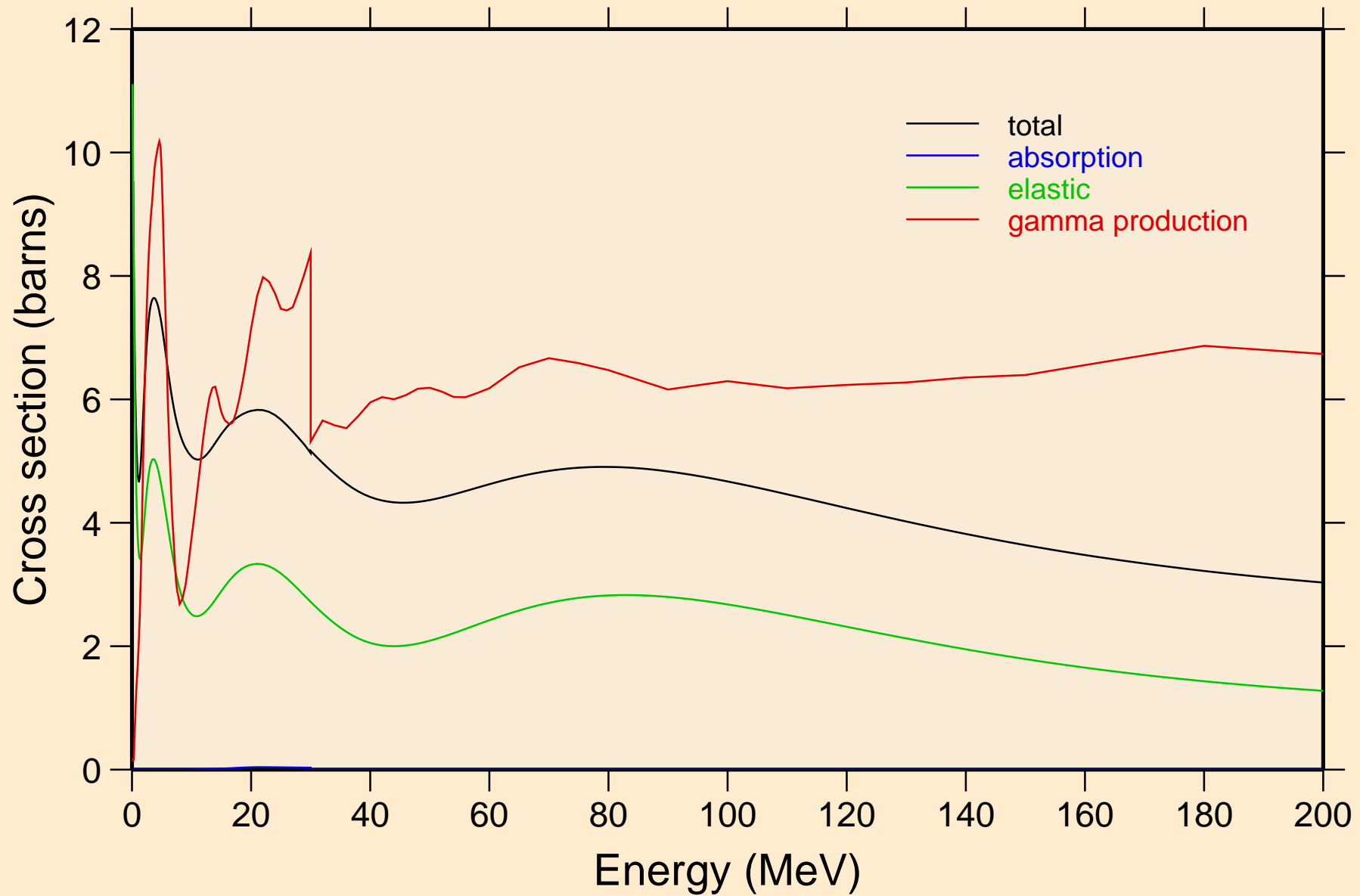
BI210 NRG TENDL-2015, AKONING

Non-threshold reactions



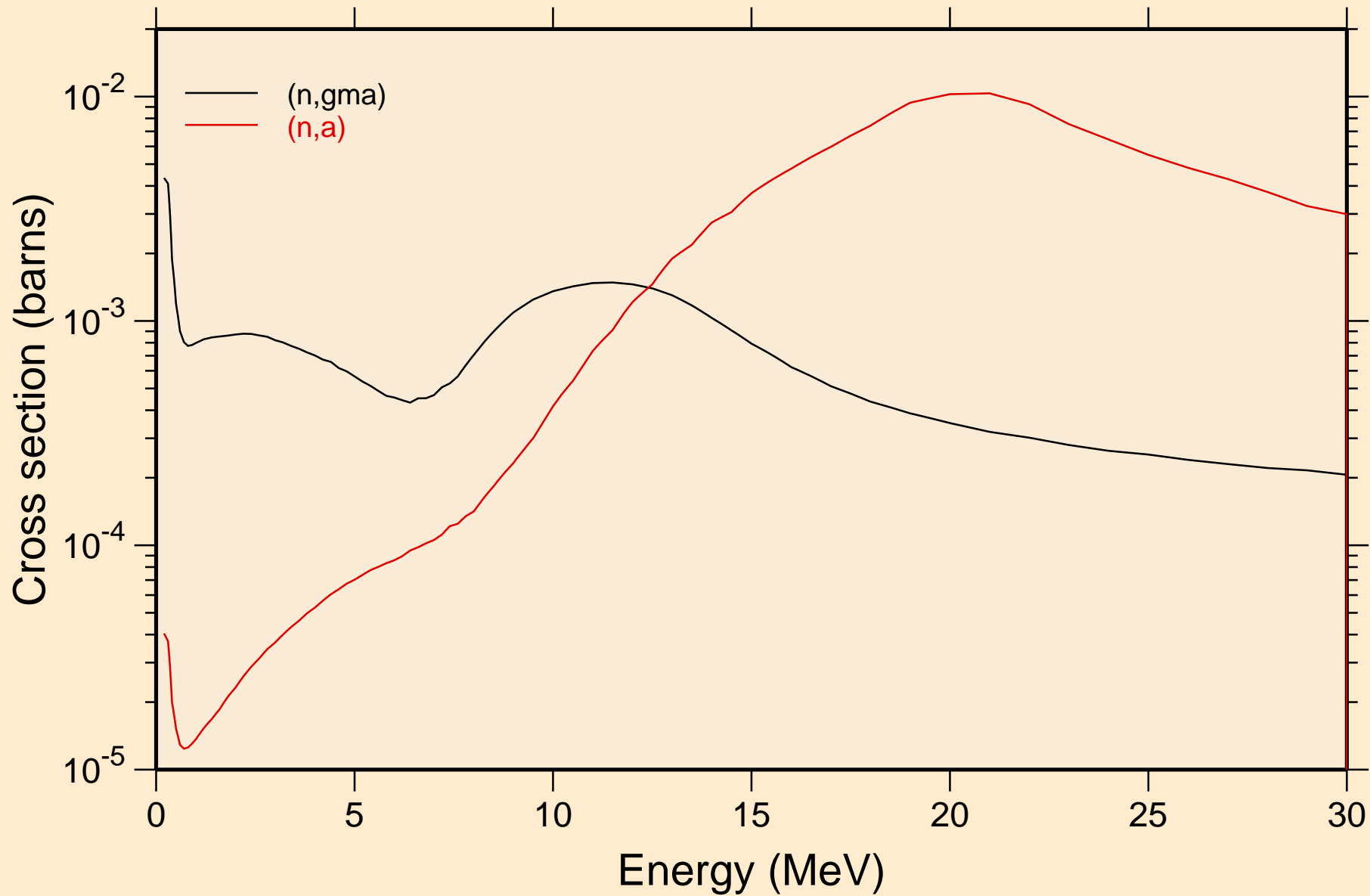
BI210 NRG TENDL-2015, AKONING

Principal cross sections



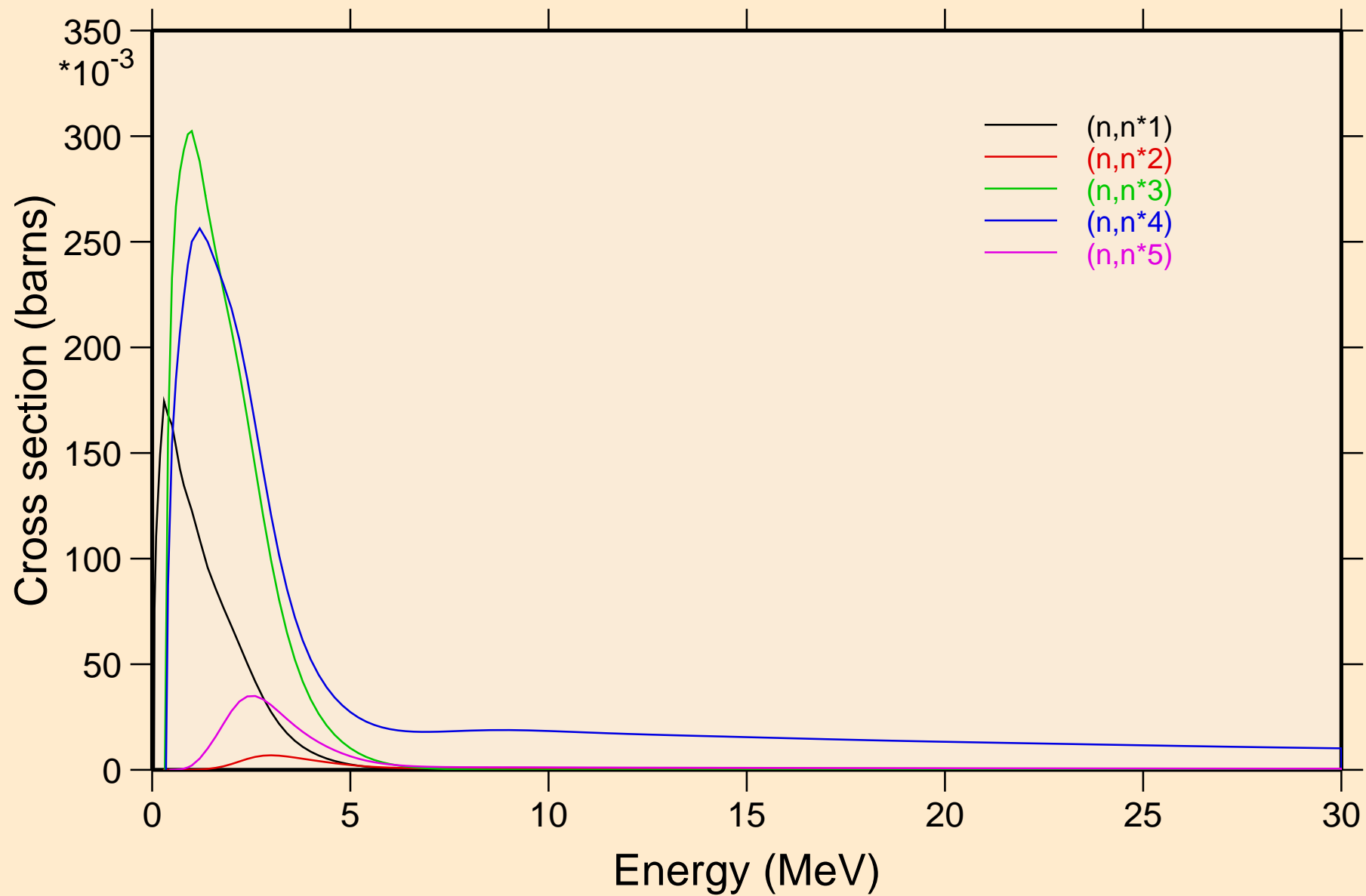
BI210 NRG TENDL-2015, AKONING

Non-threshold reactions



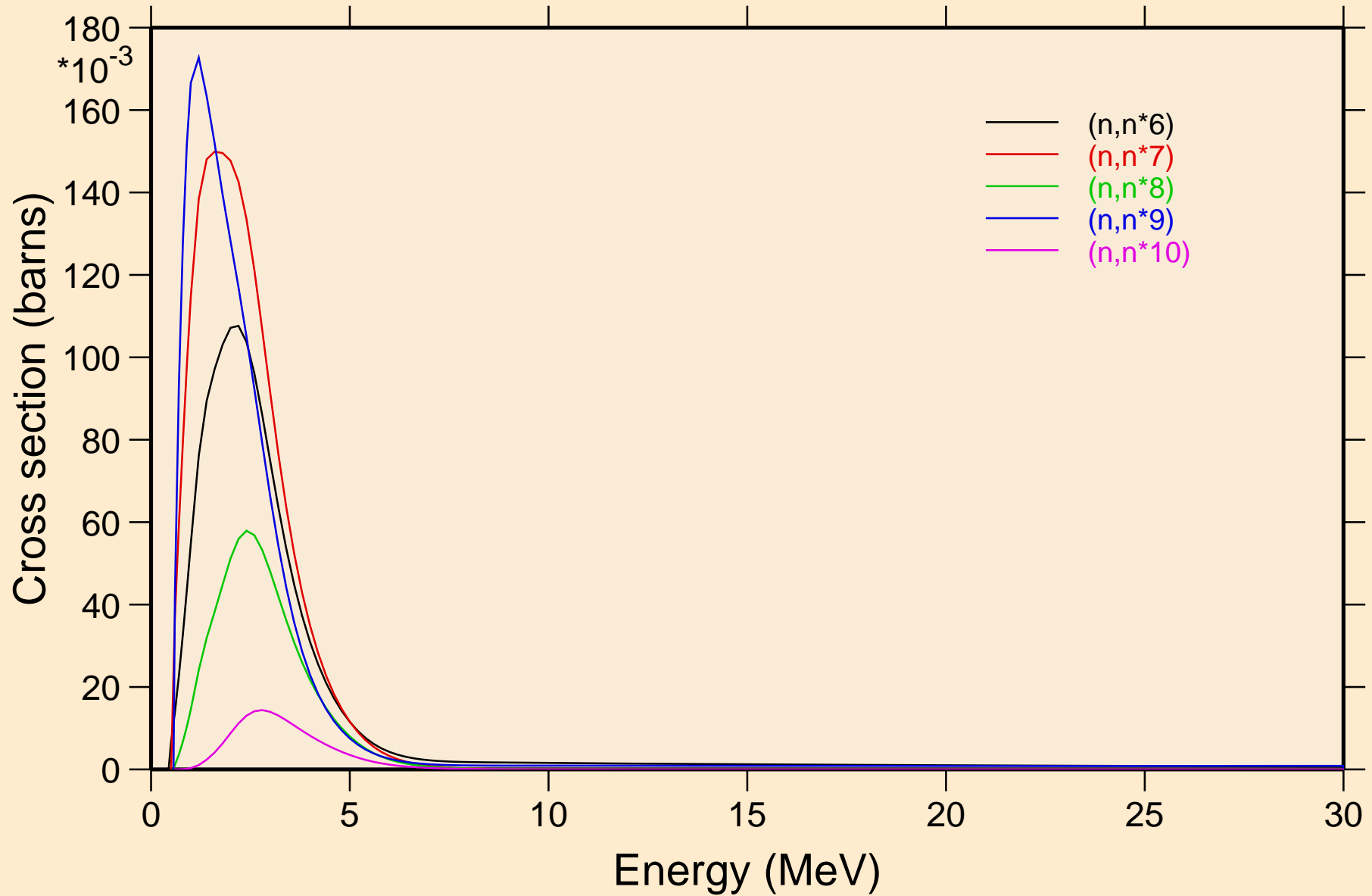
BI210 NRG TENDL-2015, AKONING

Inelastic levels



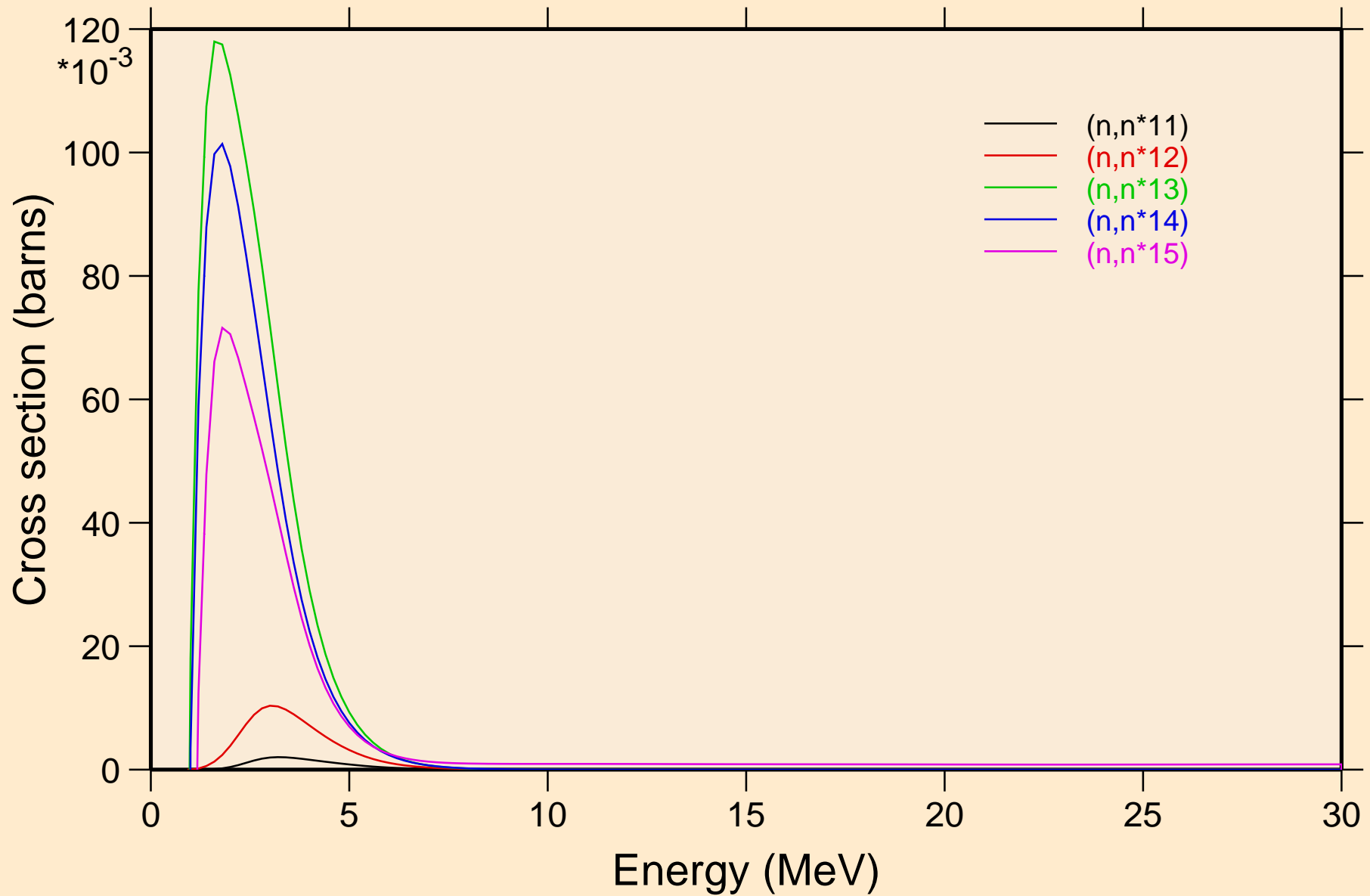
BI210 NRG TENDL-2015, AKONING

Inelastic levels



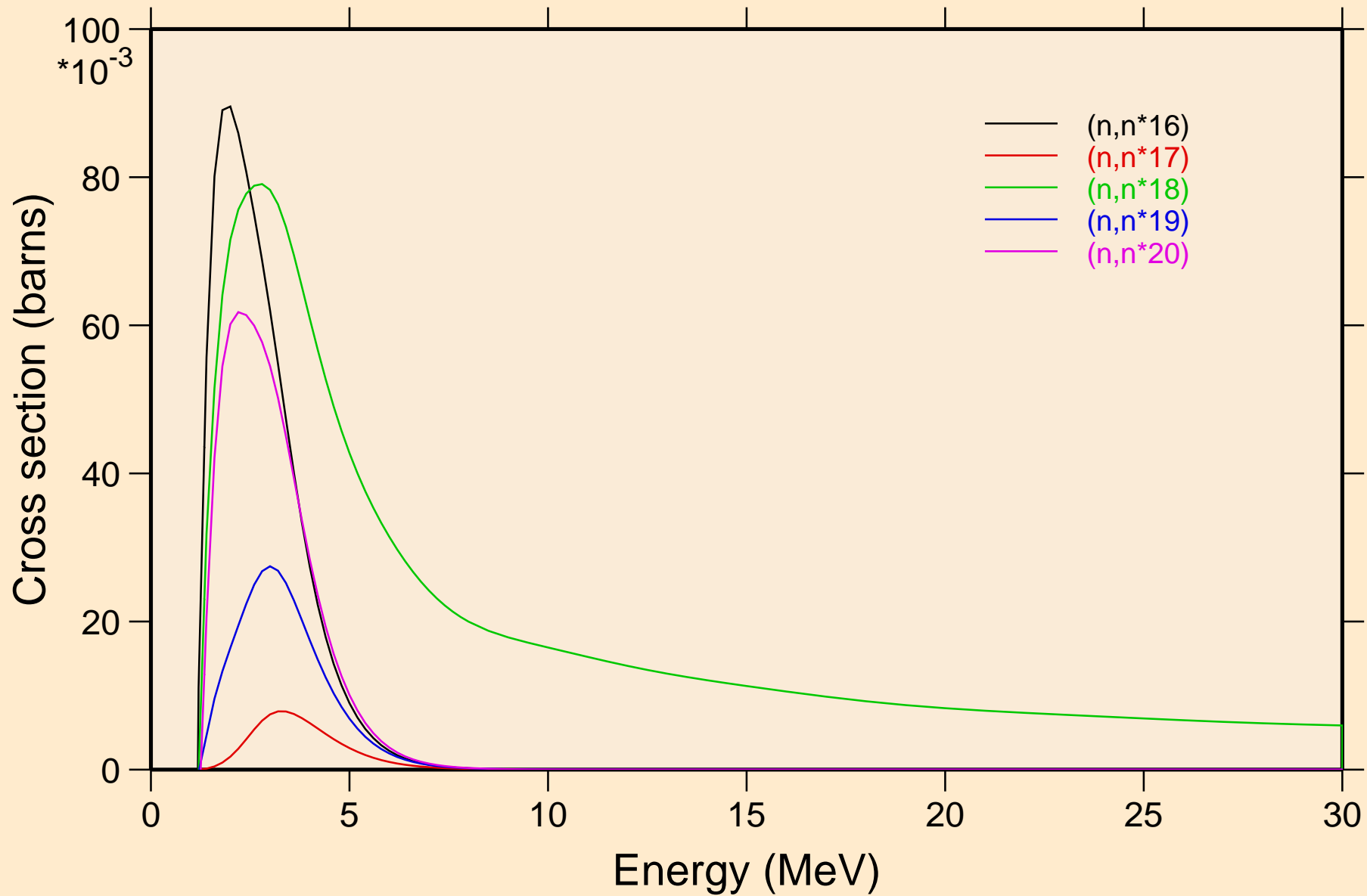
BI210 NRG TENDL-2015, AKONING

Inelastic levels



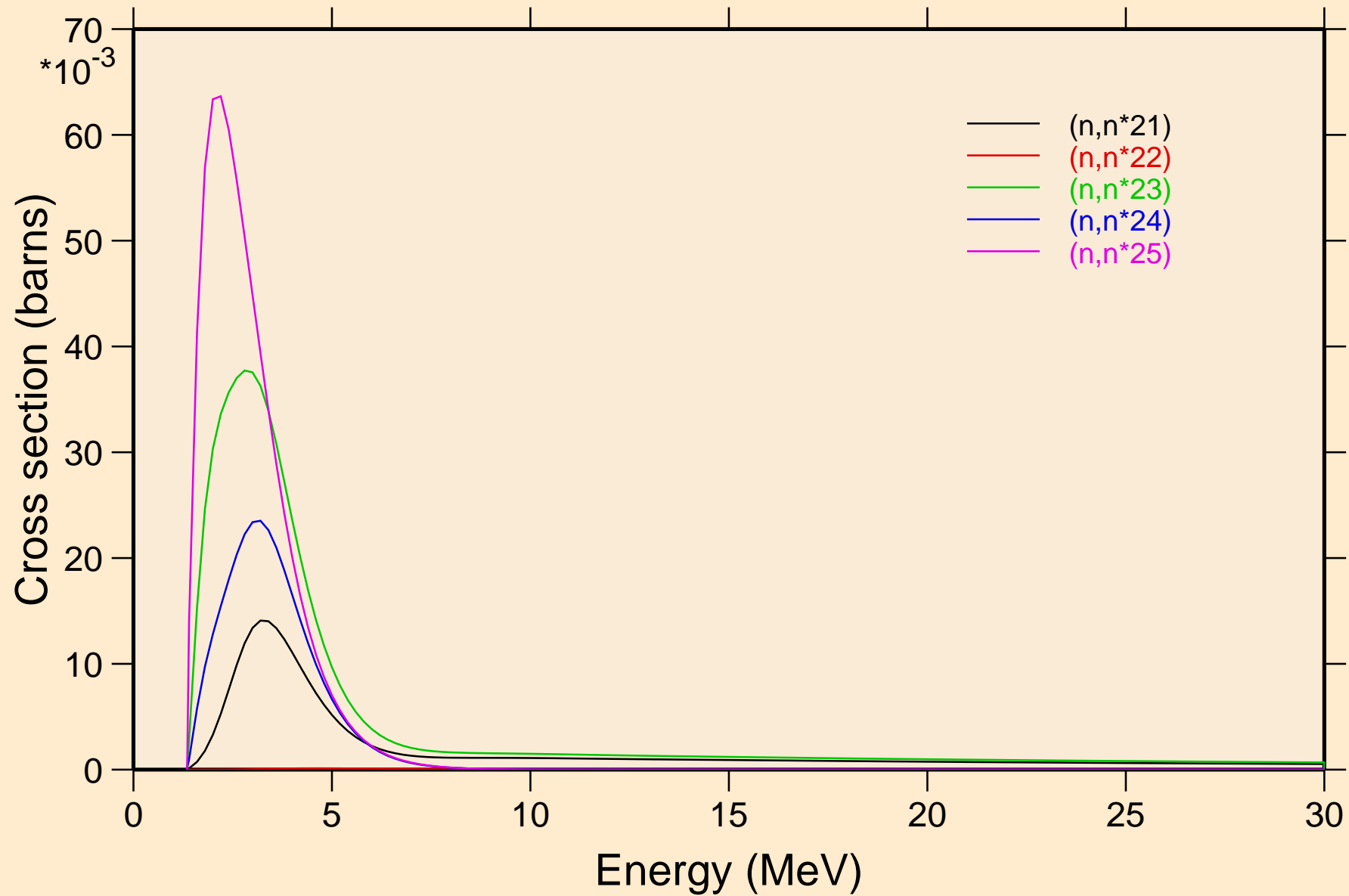
BI210 NRG TENDL-2015, AKONING

Inelastic levels



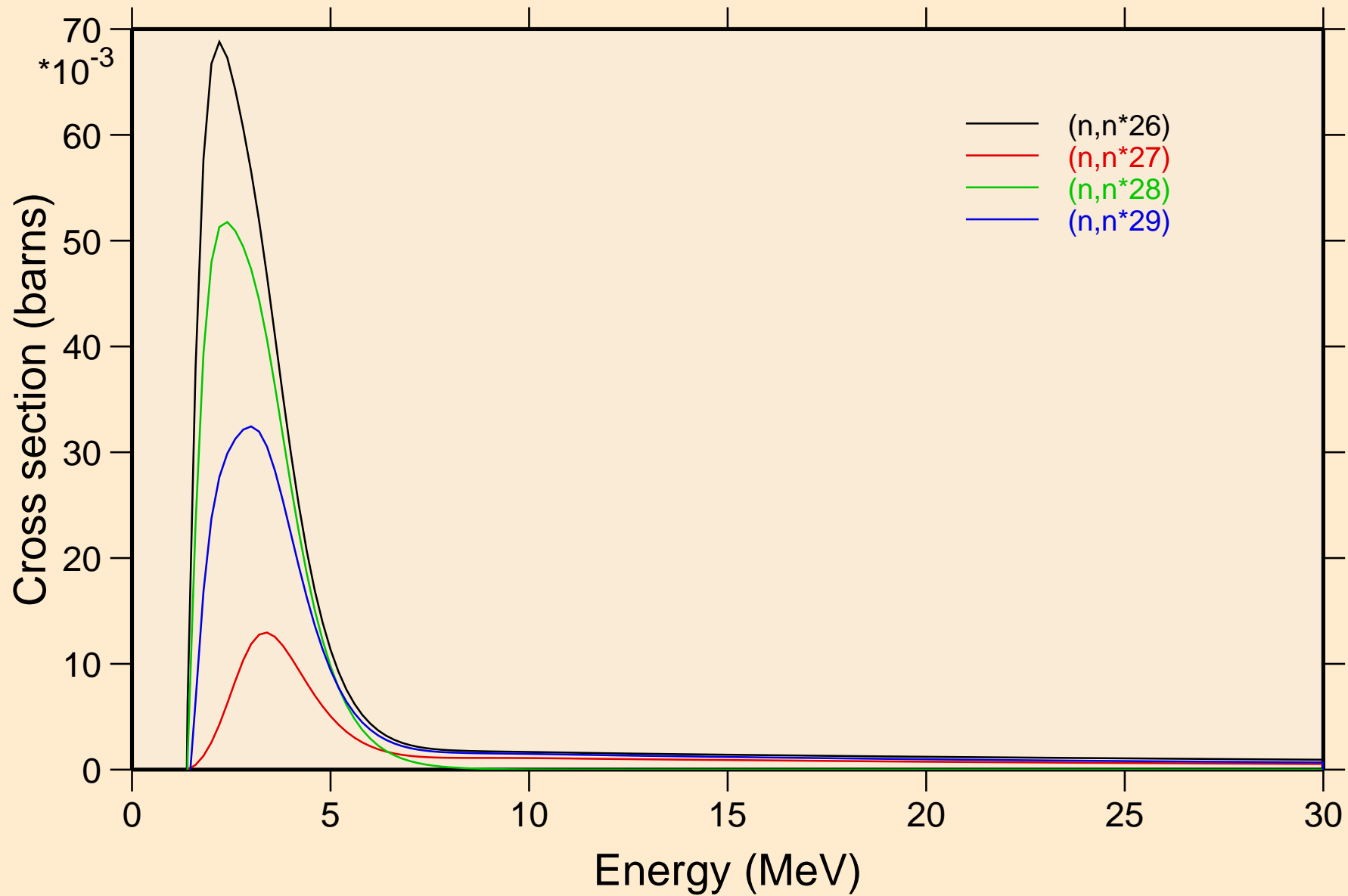
BI210 NRG TENDL-2015, AKONING

Inelastic levels



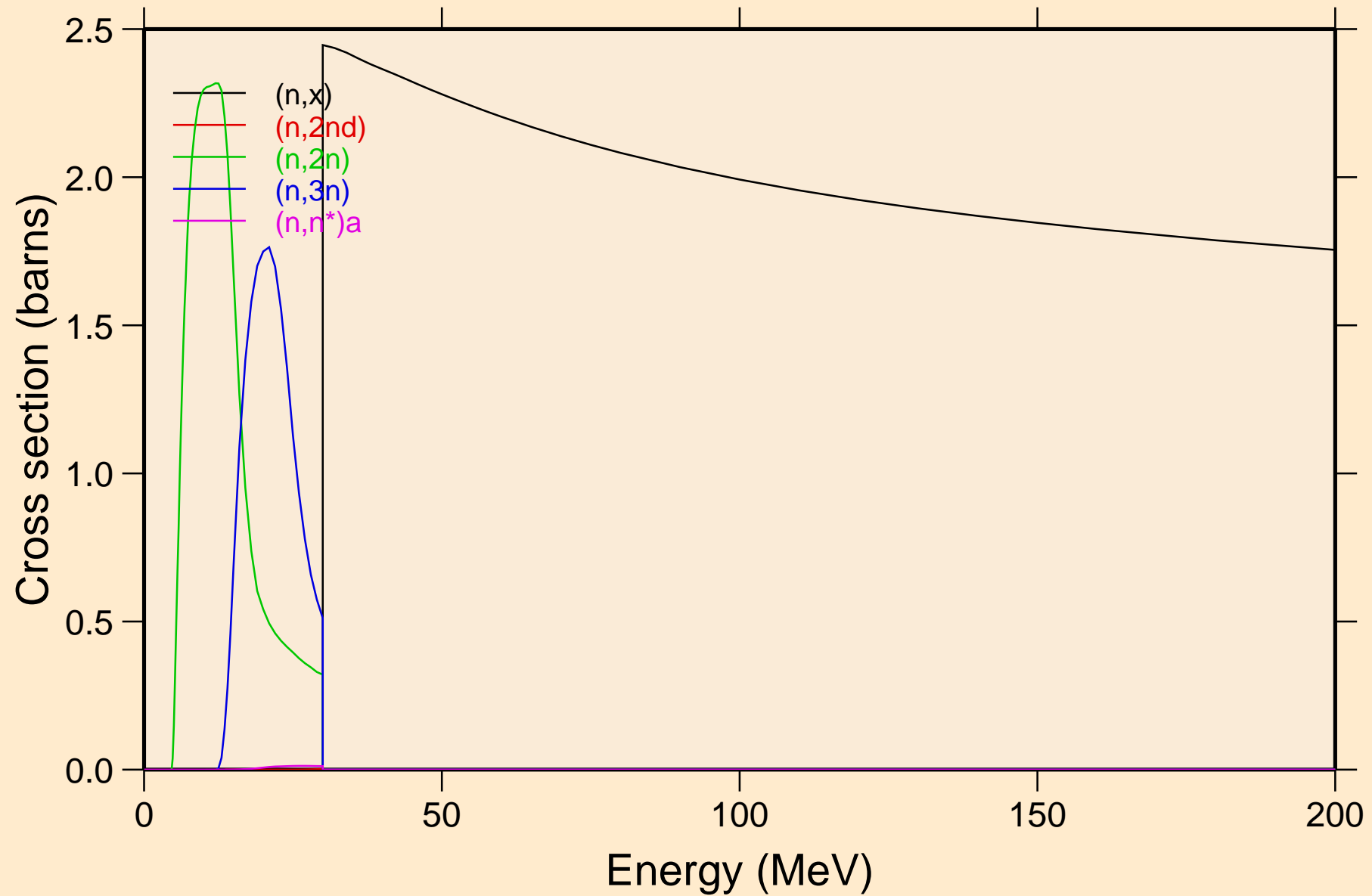
BI210 NRG TENDL-2015, AKONING

Inelastic levels



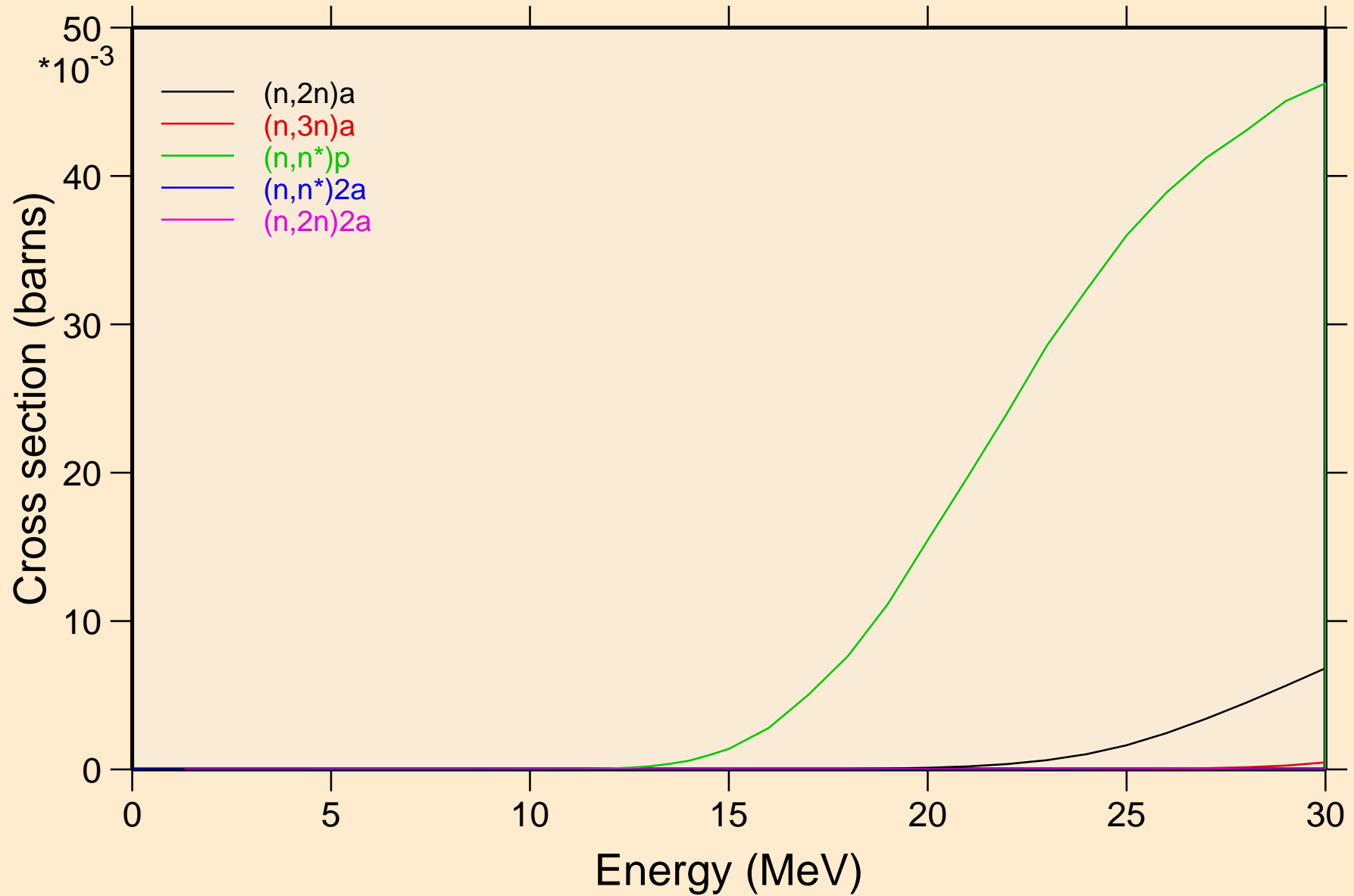
BI210 NRG TENDL-2015, AKONING

Threshold reactions



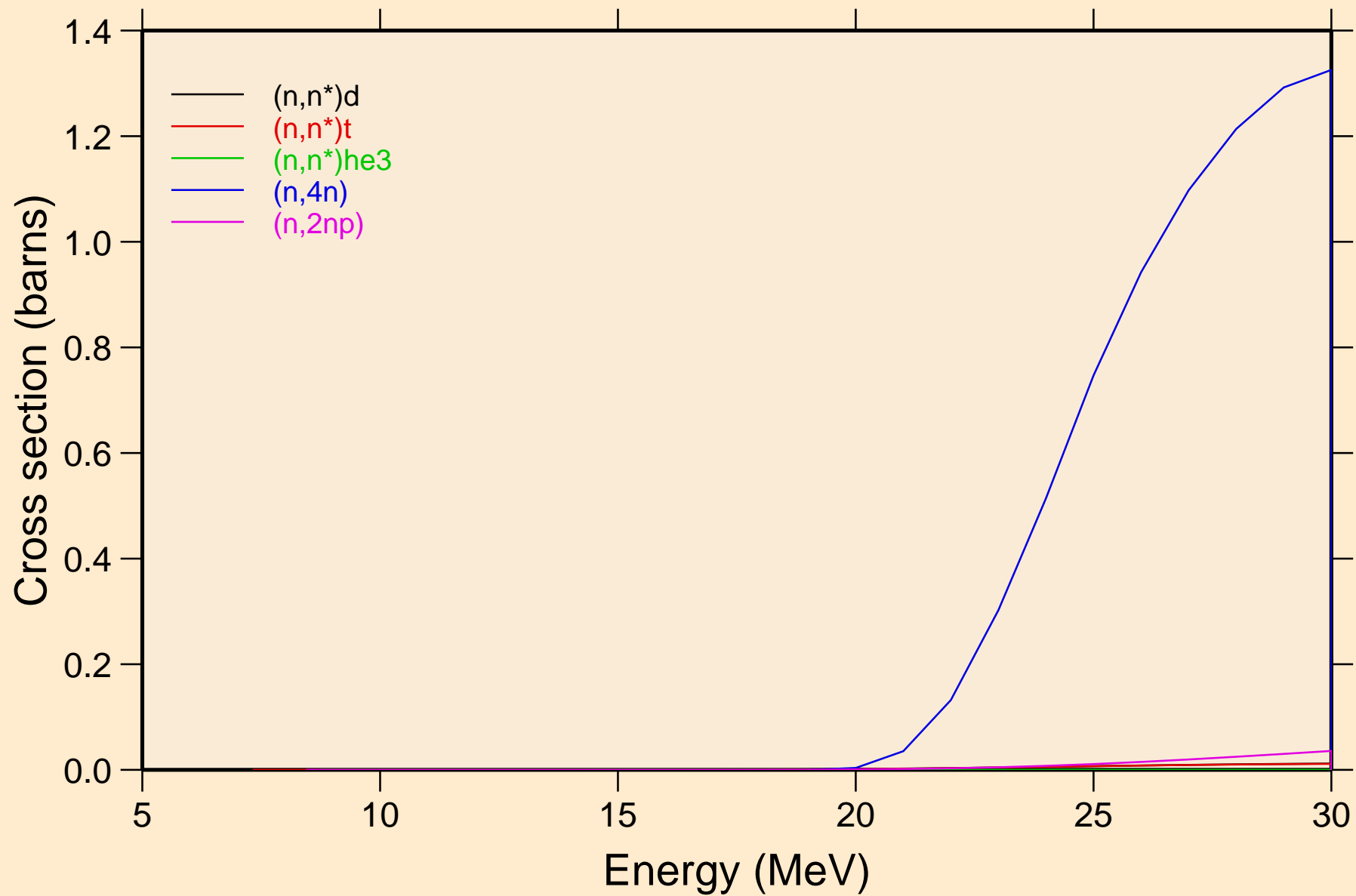
BI210 NRG TENDL-2015, AKONING

Threshold reactions



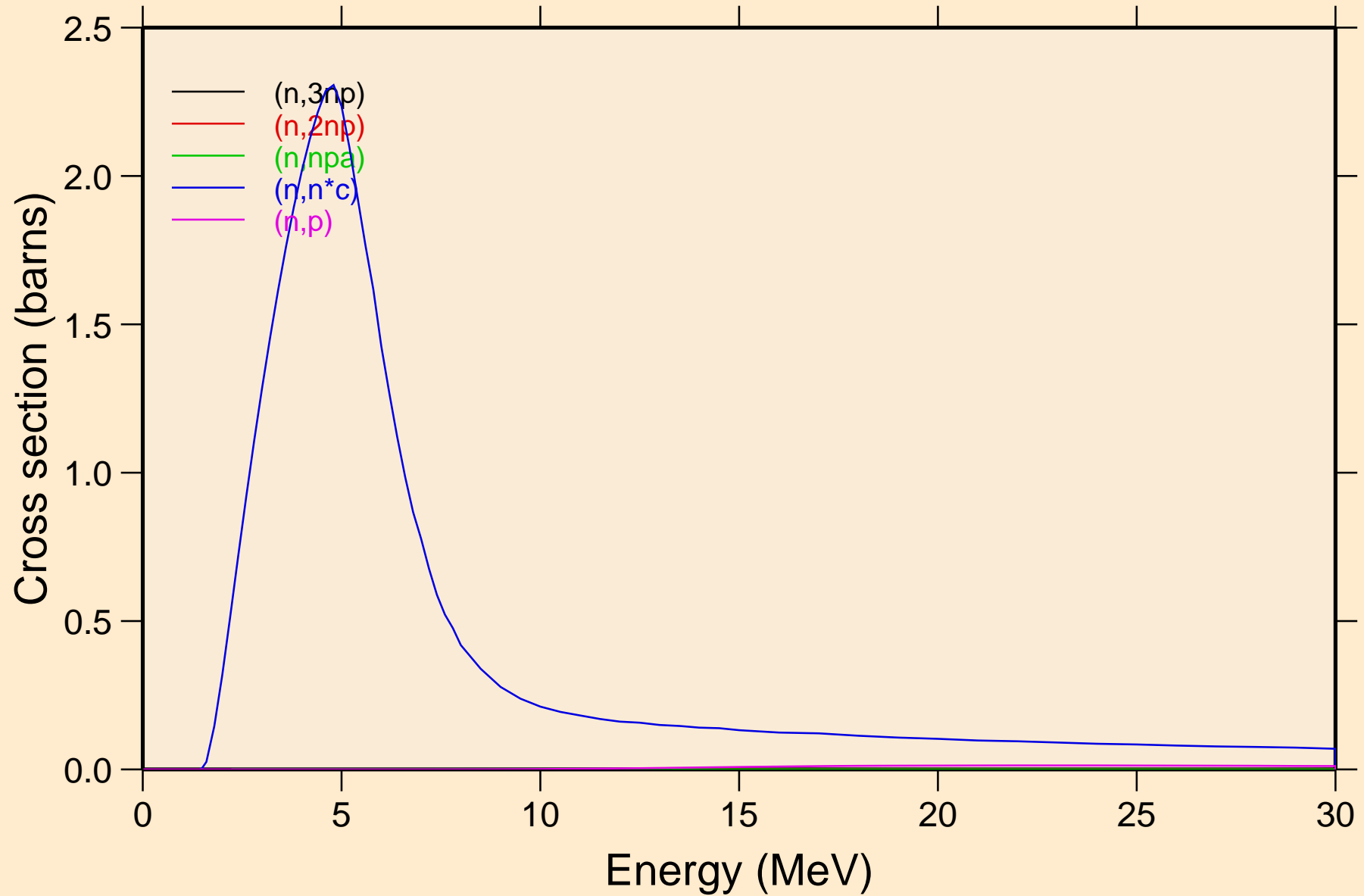
BI210 NRG TENDL-2015, AKONING

Threshold reactions



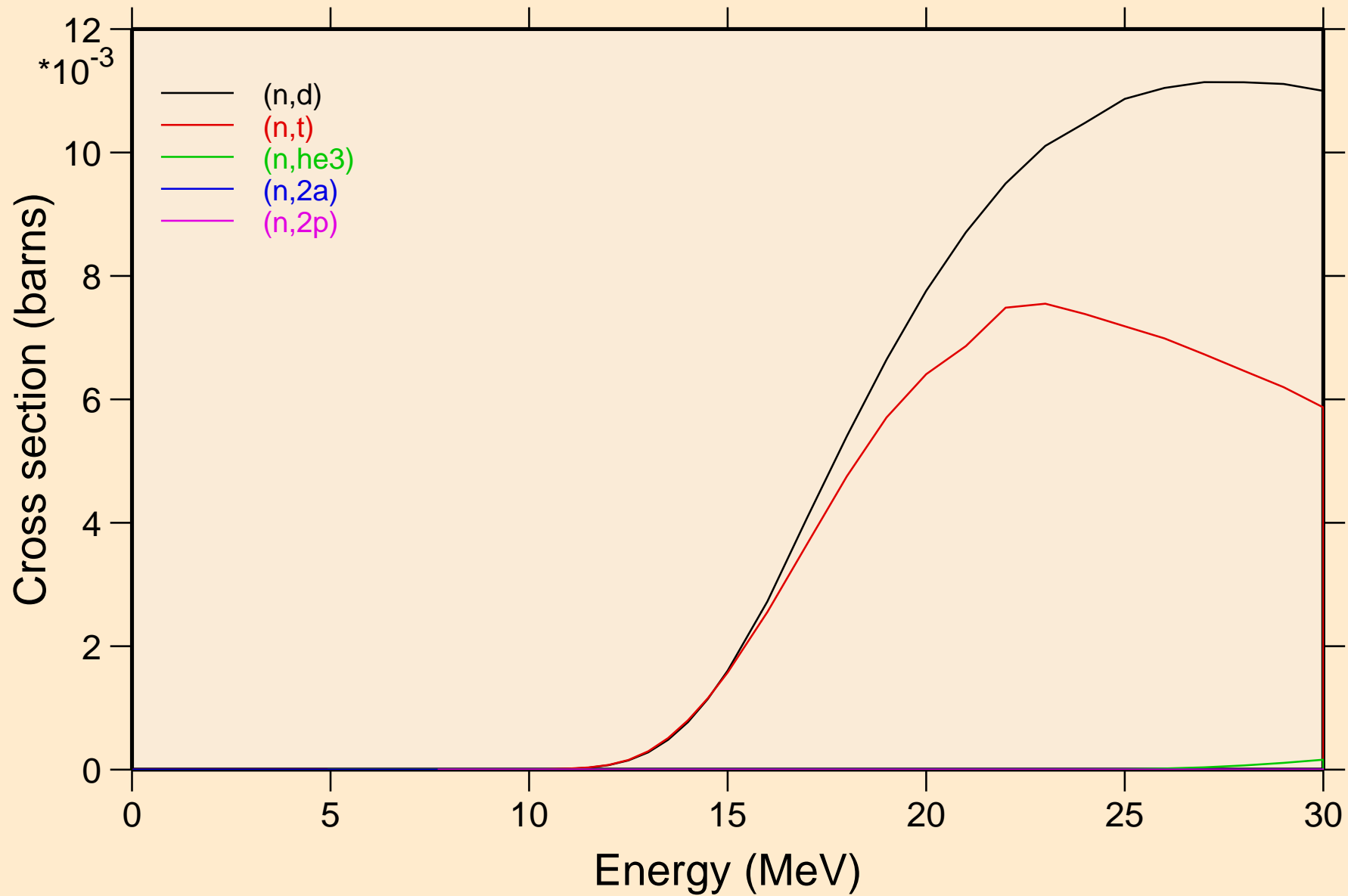
BI210 NRG TENDL-2015, AKONING

Threshold reactions



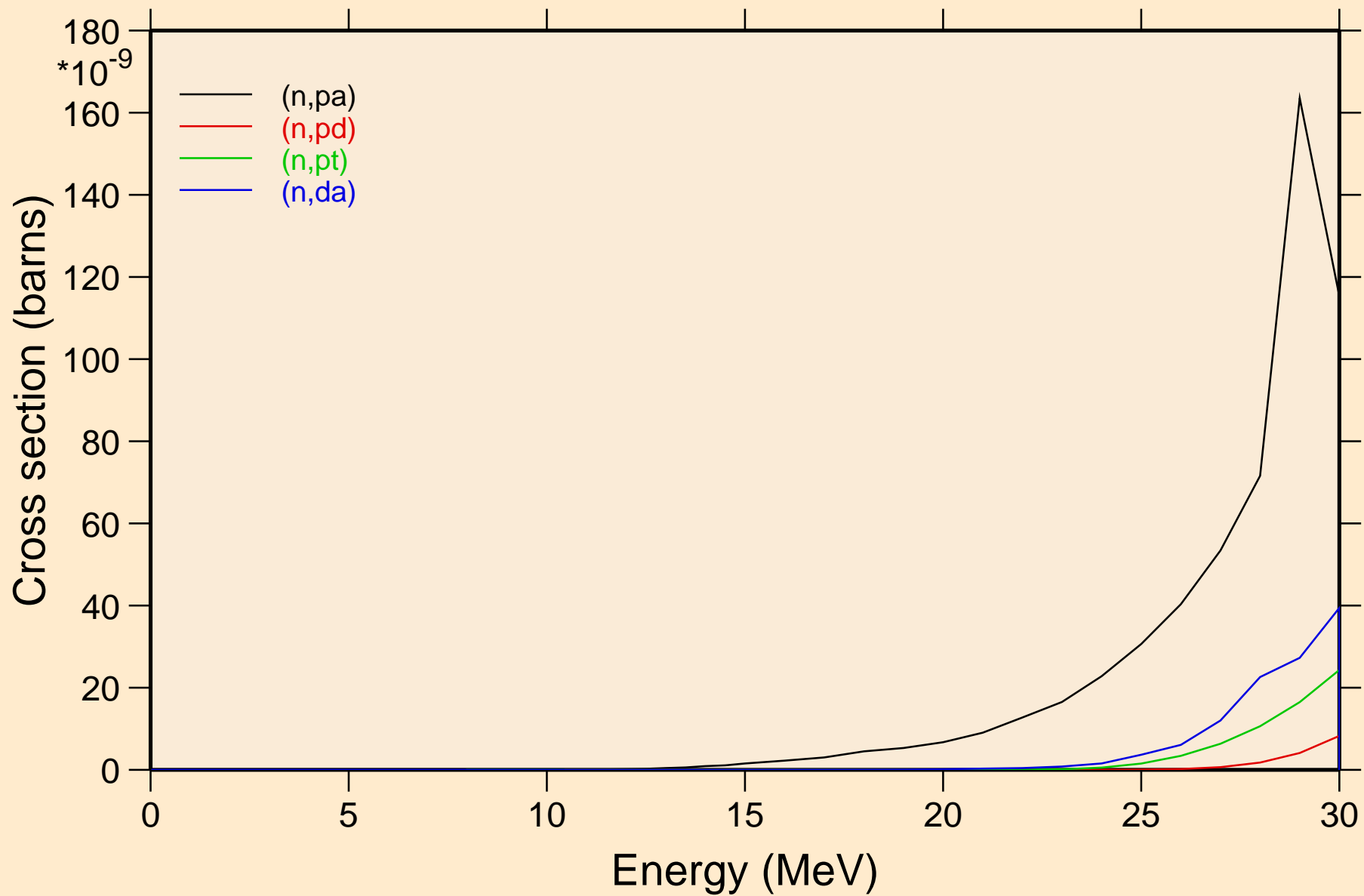
BI210 NRG TENDL-2015, AKONING

Threshold reactions

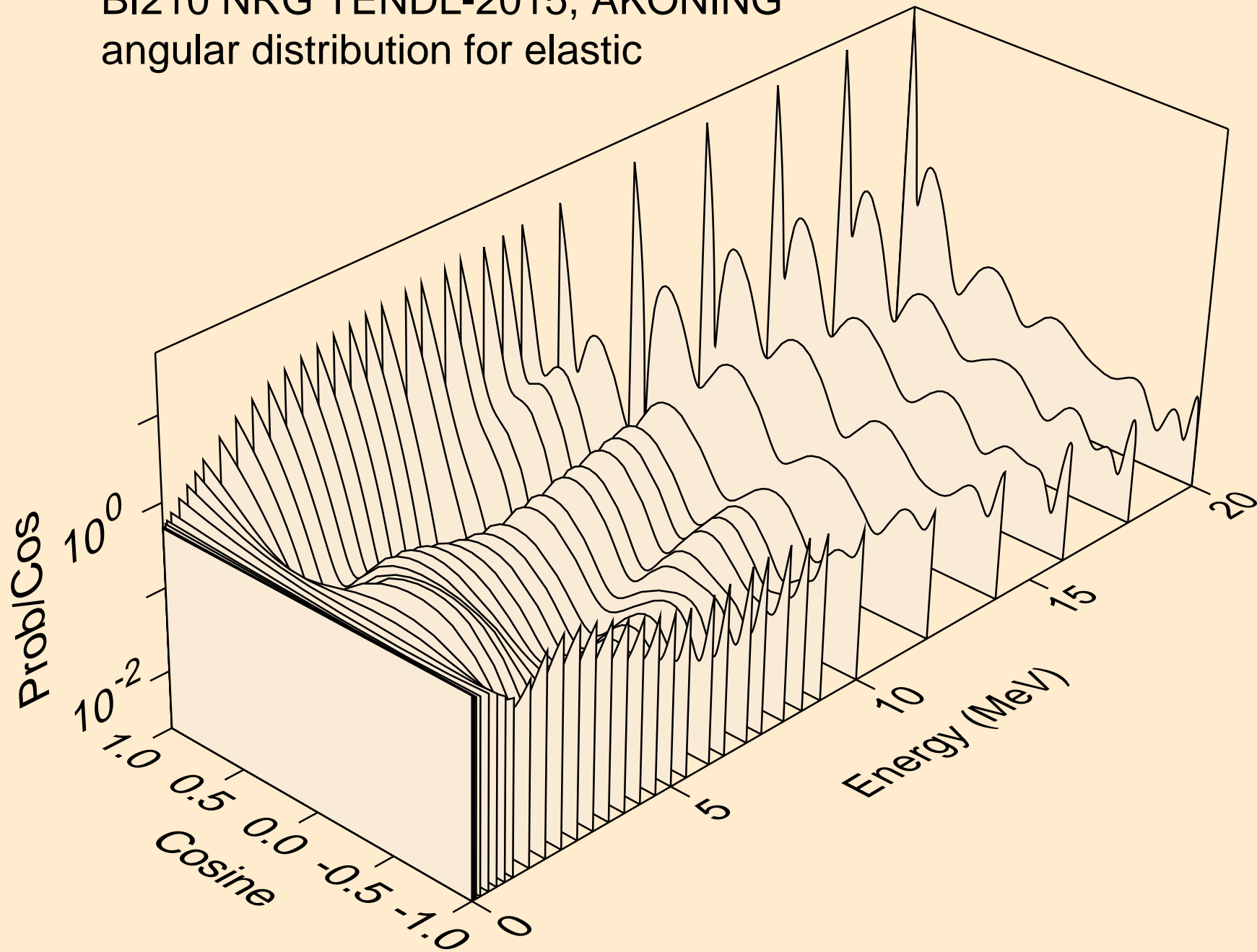


BI210 NRG TENDL-2015, AKONING

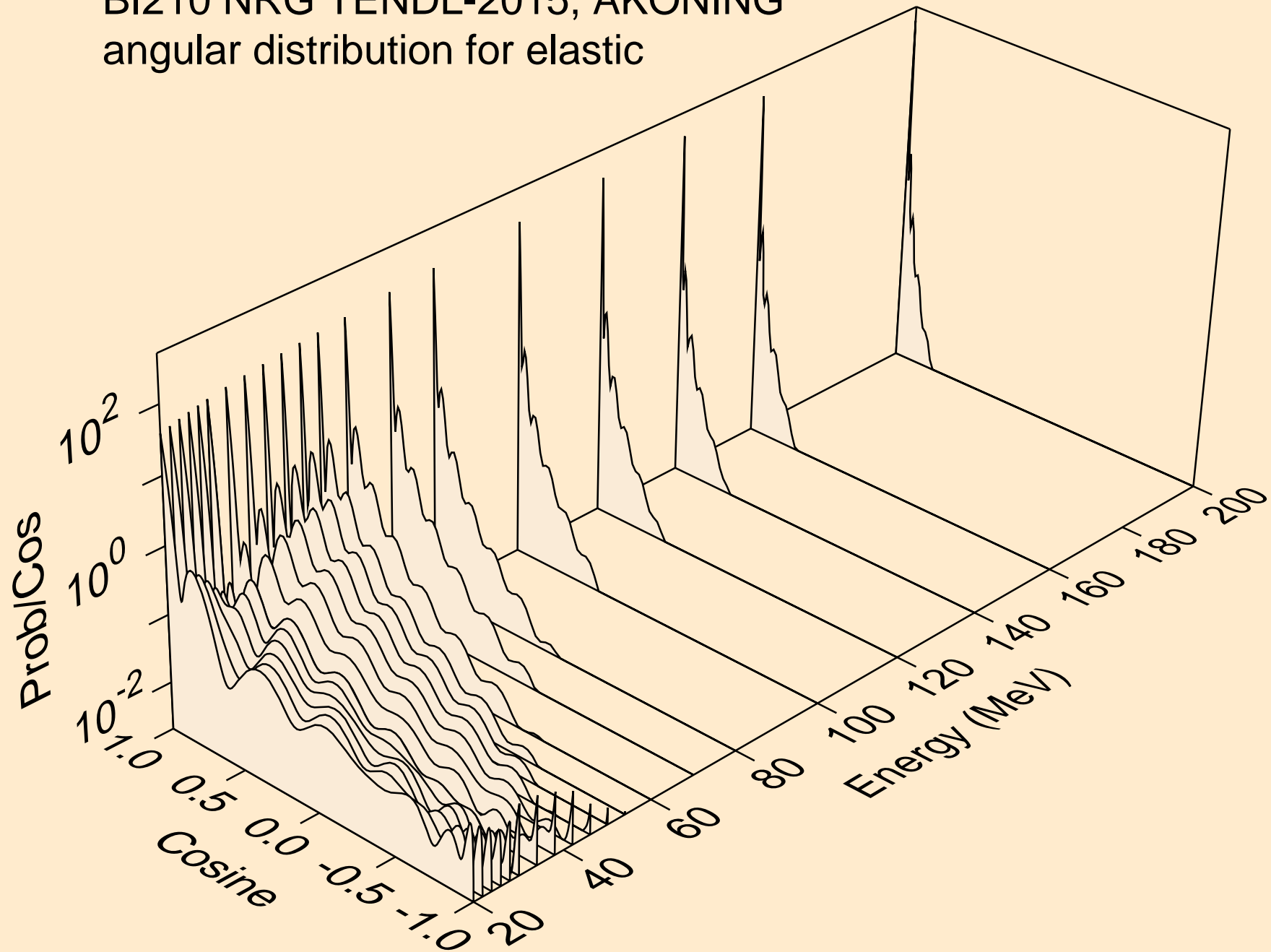
Threshold reactions



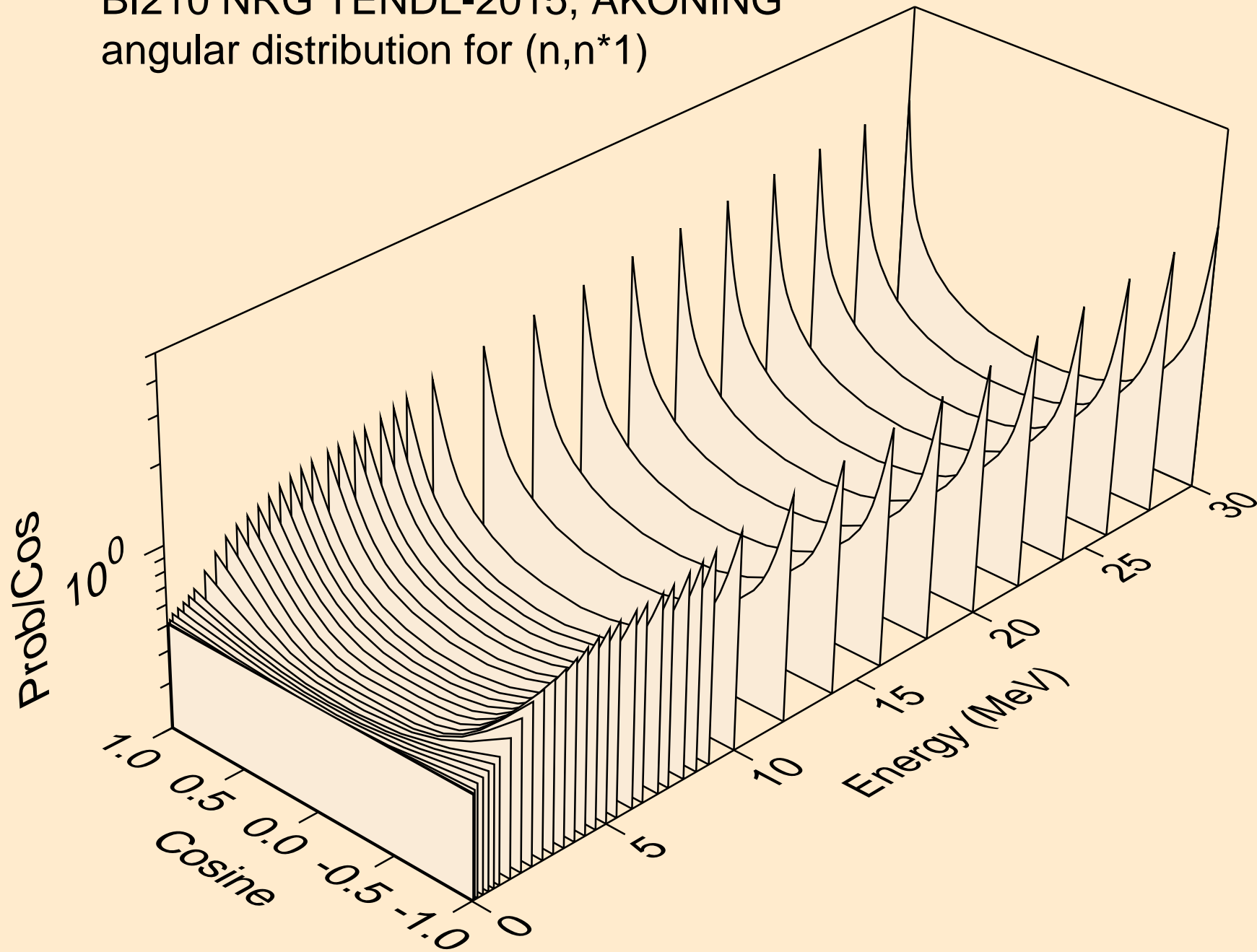
BI210 NRG TENDL-2015, AKONING
angular distribution for elastic



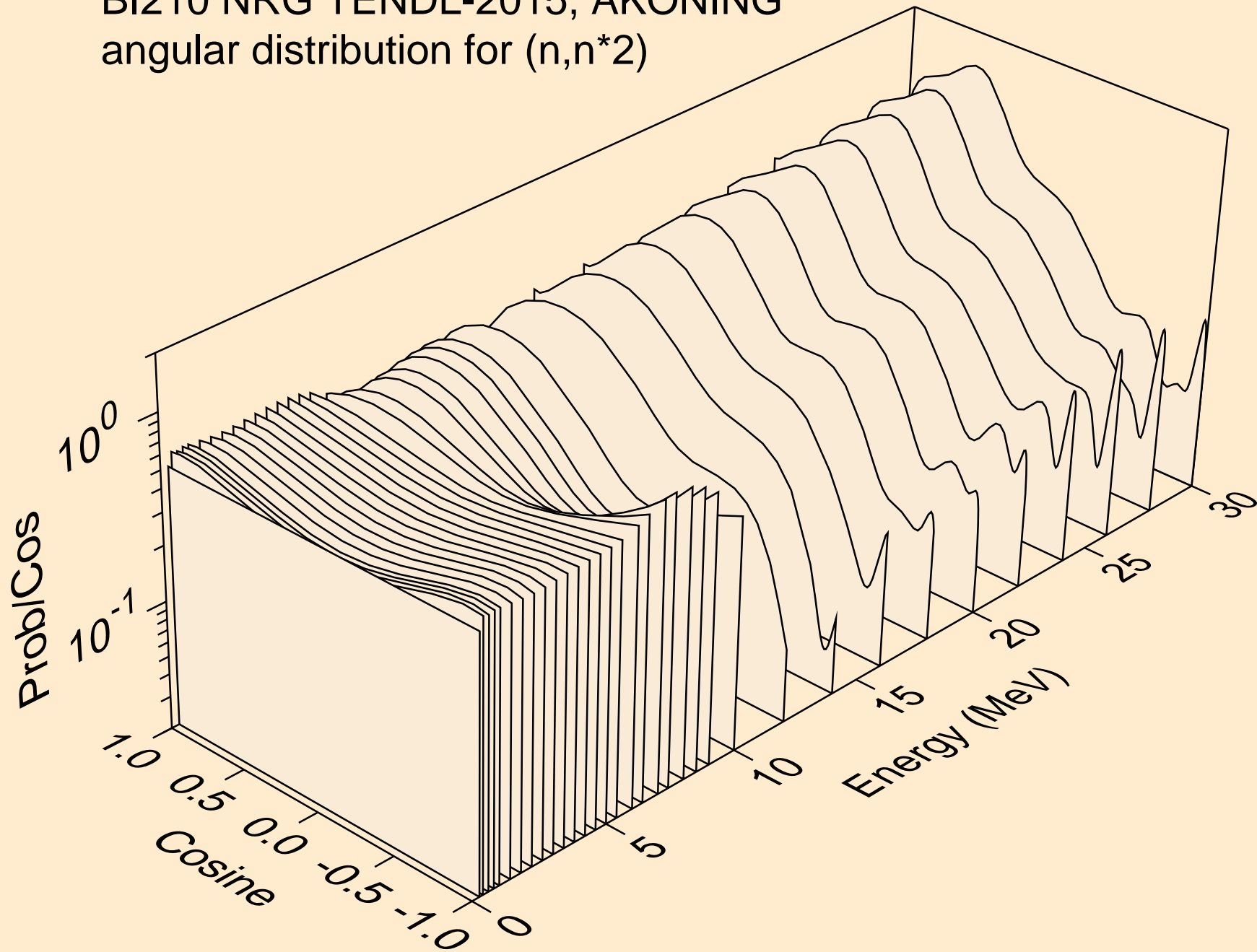
BI210 NRG TENDL-2015, AKONING
angular distribution for elastic



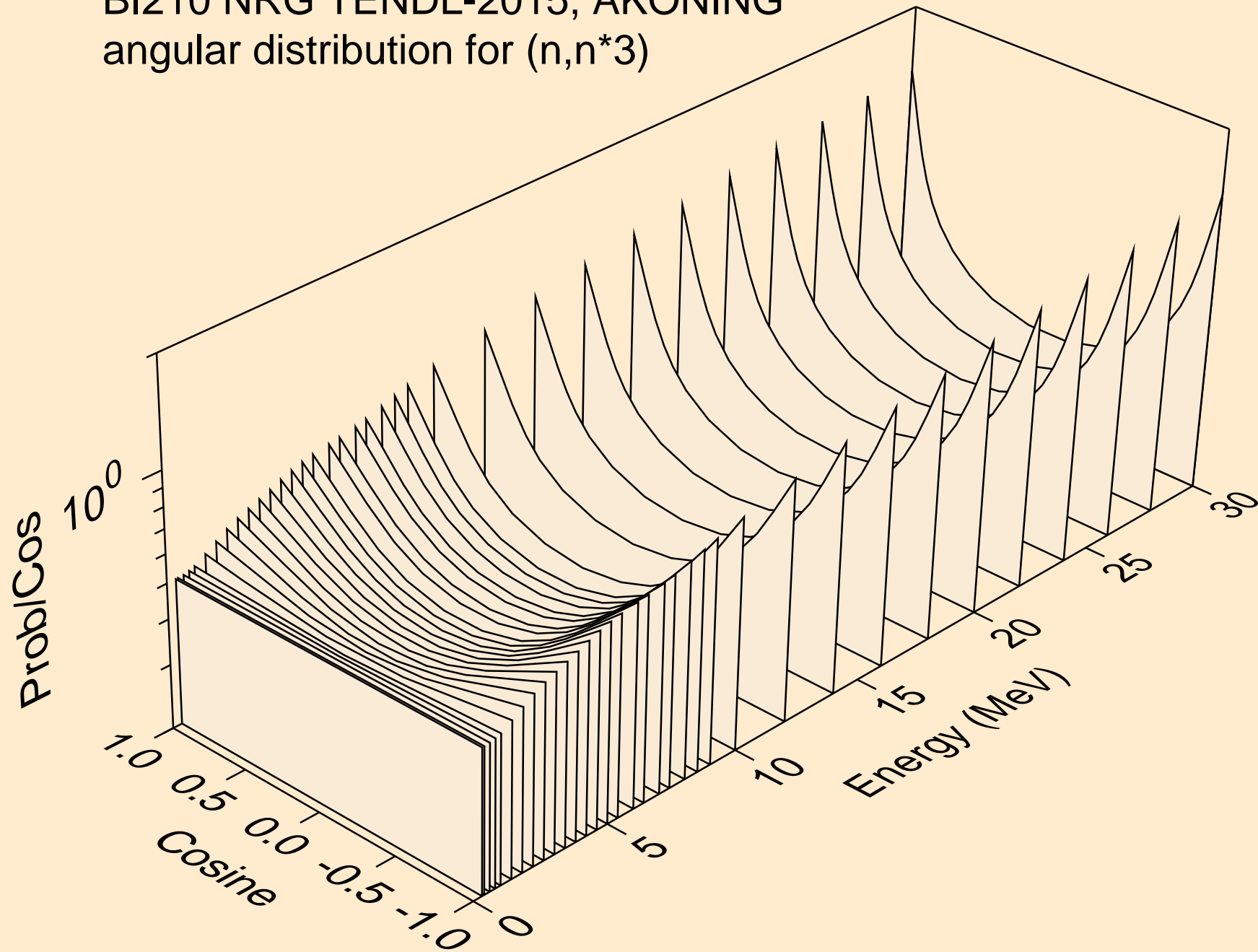
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



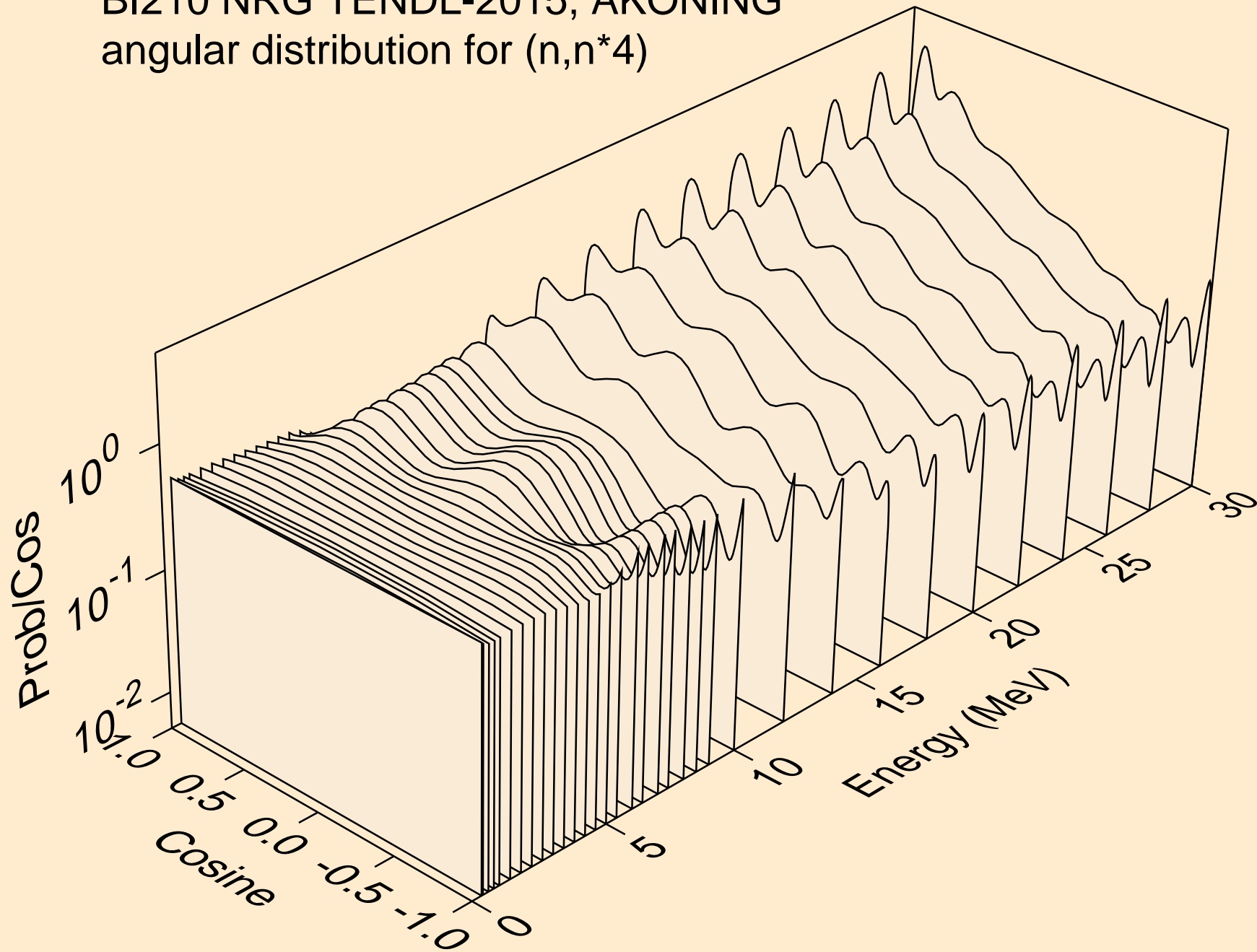
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



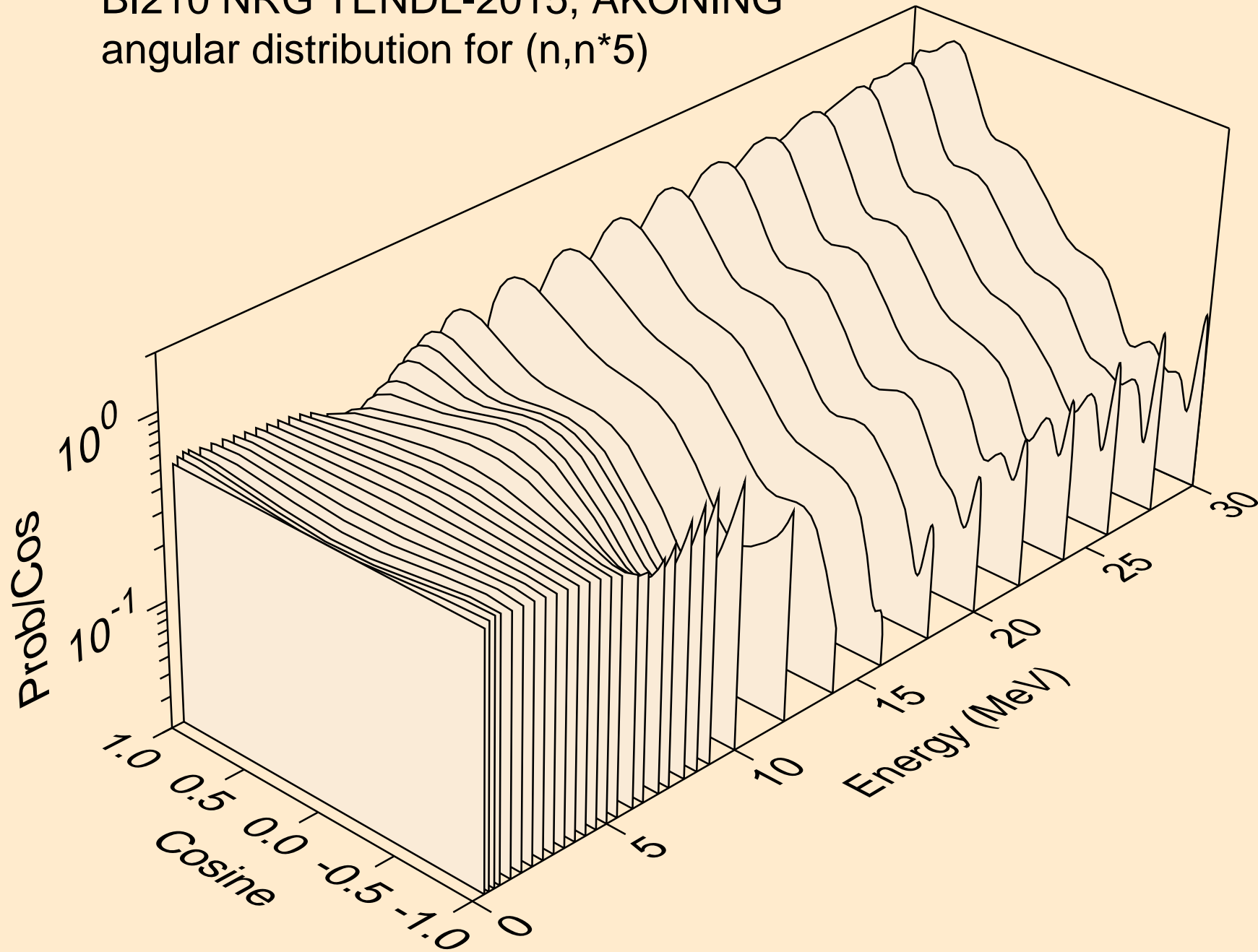
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



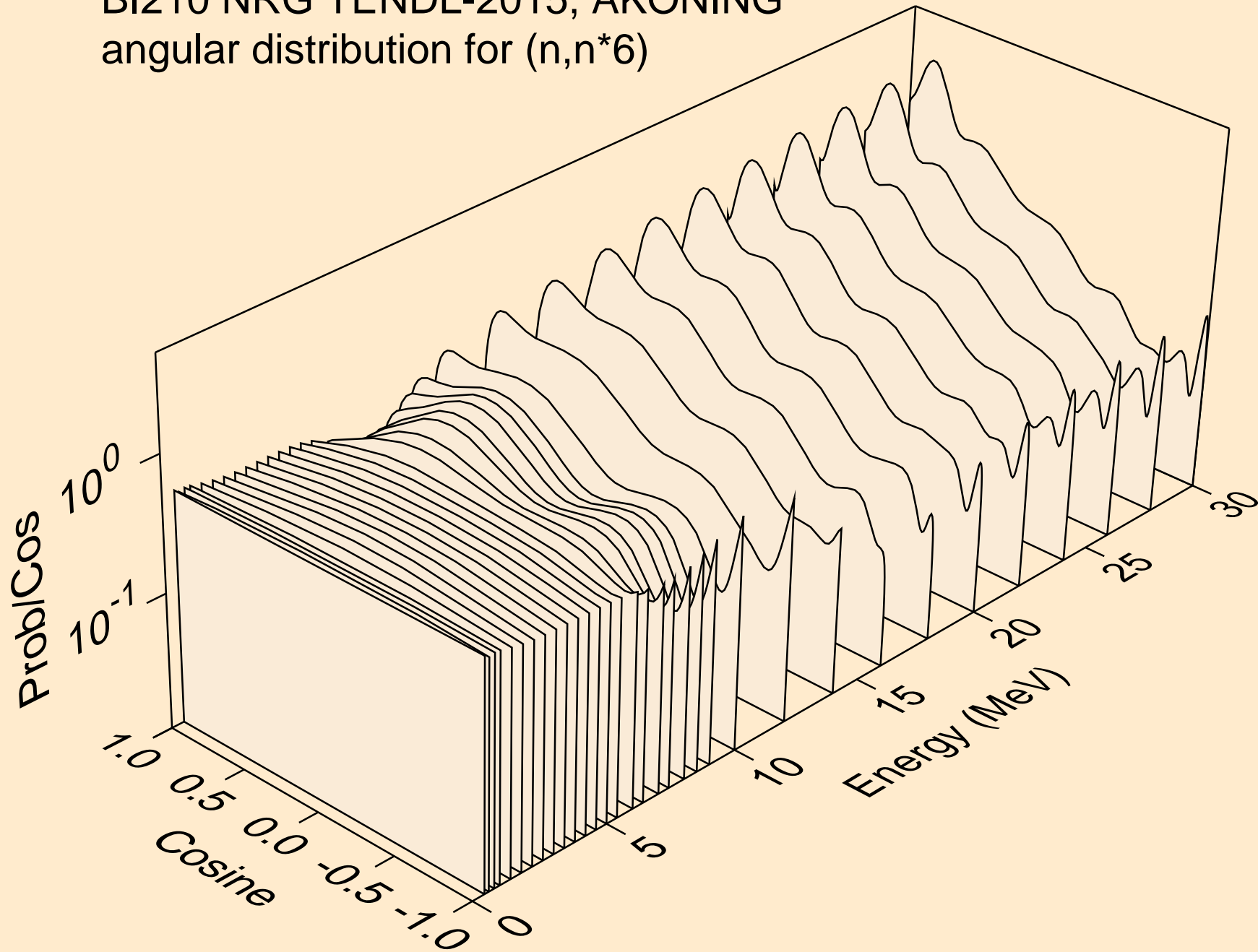
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



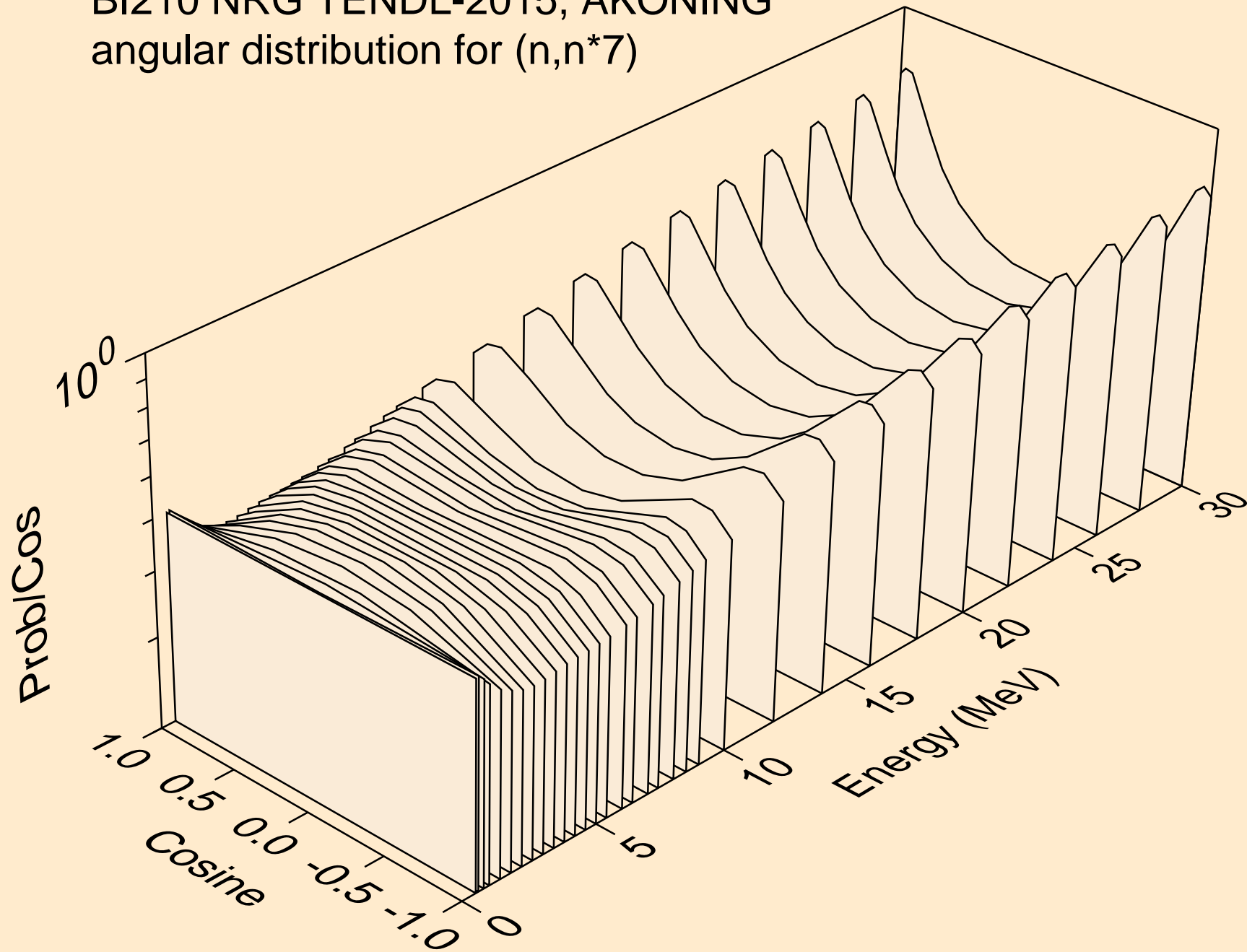
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



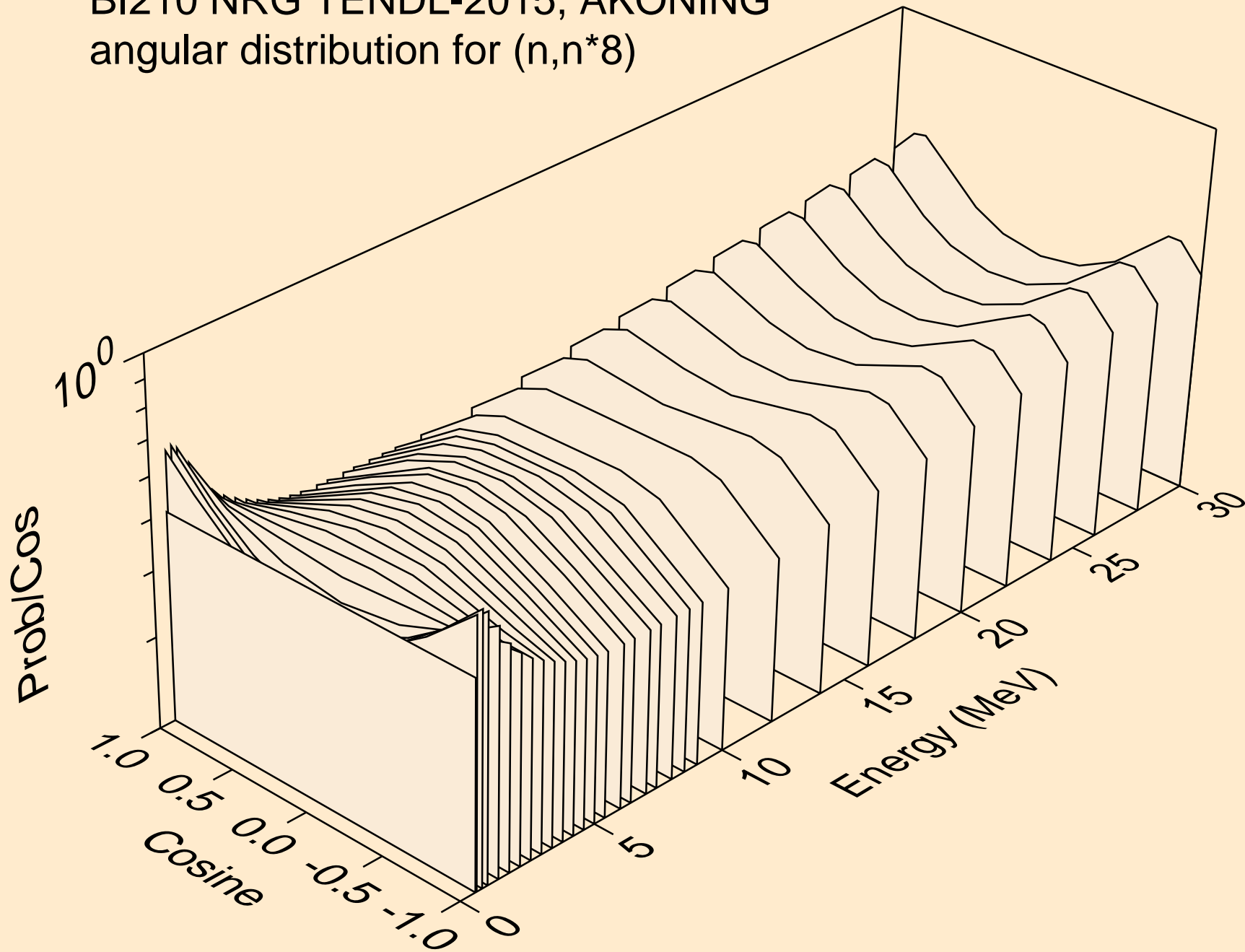
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



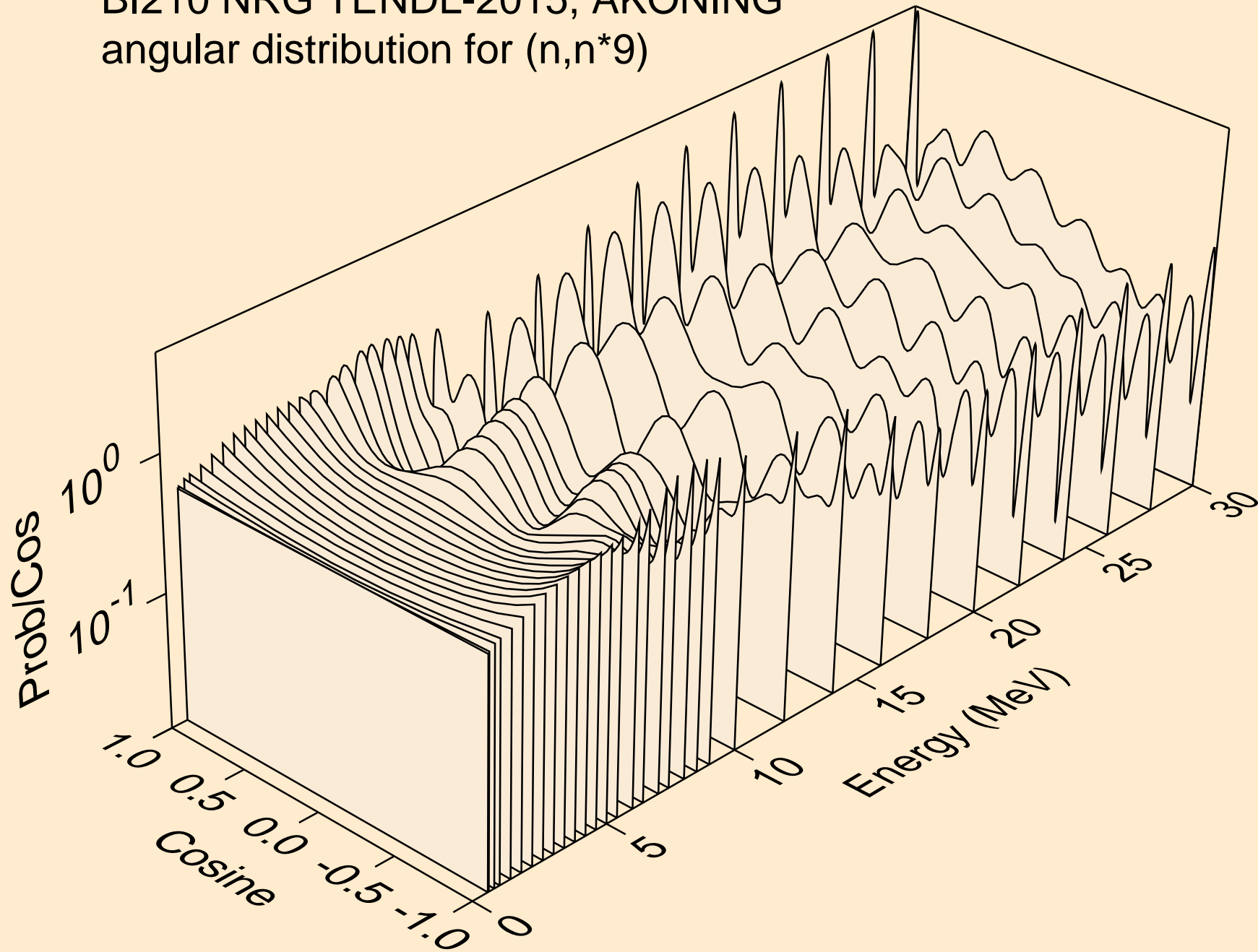
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



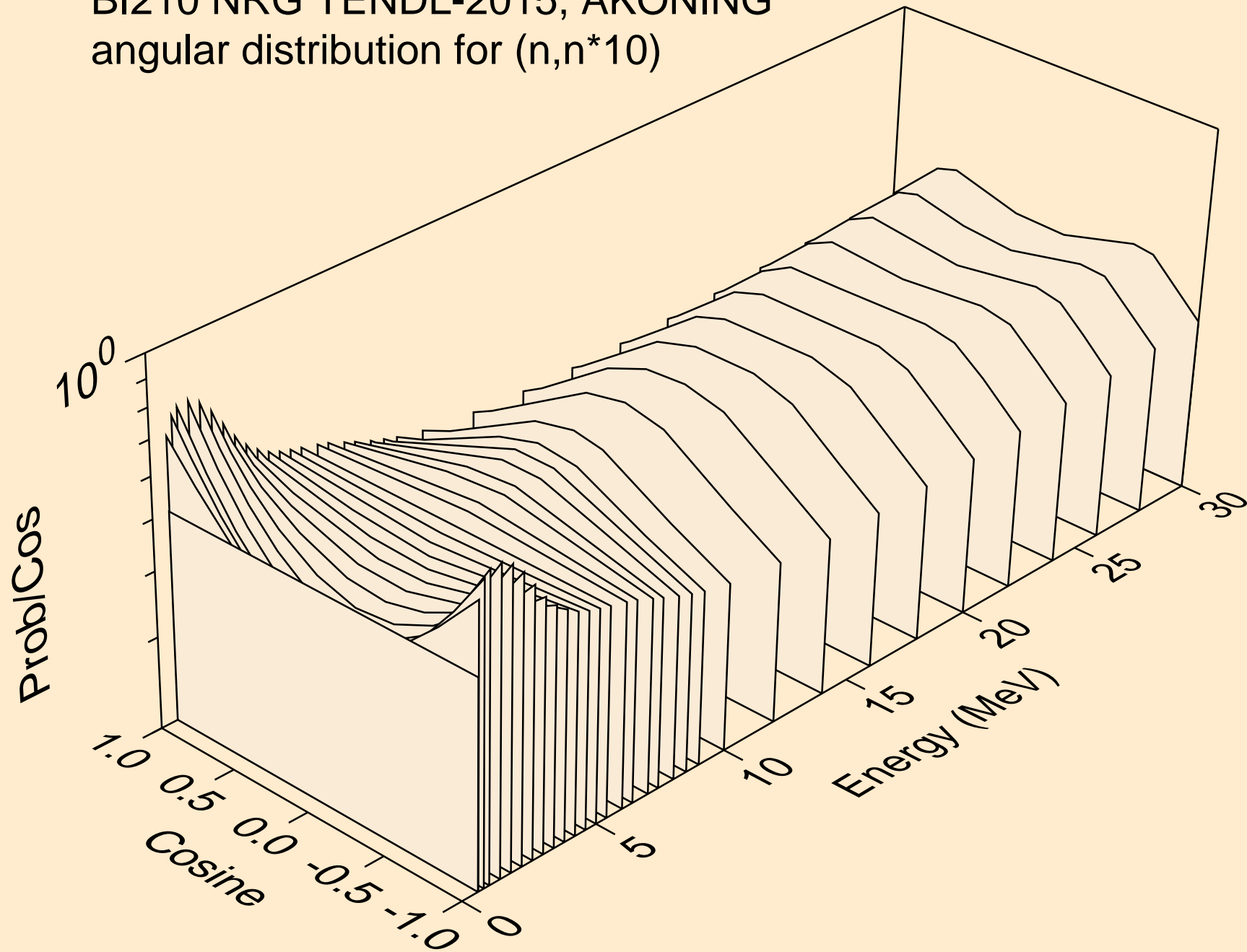
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



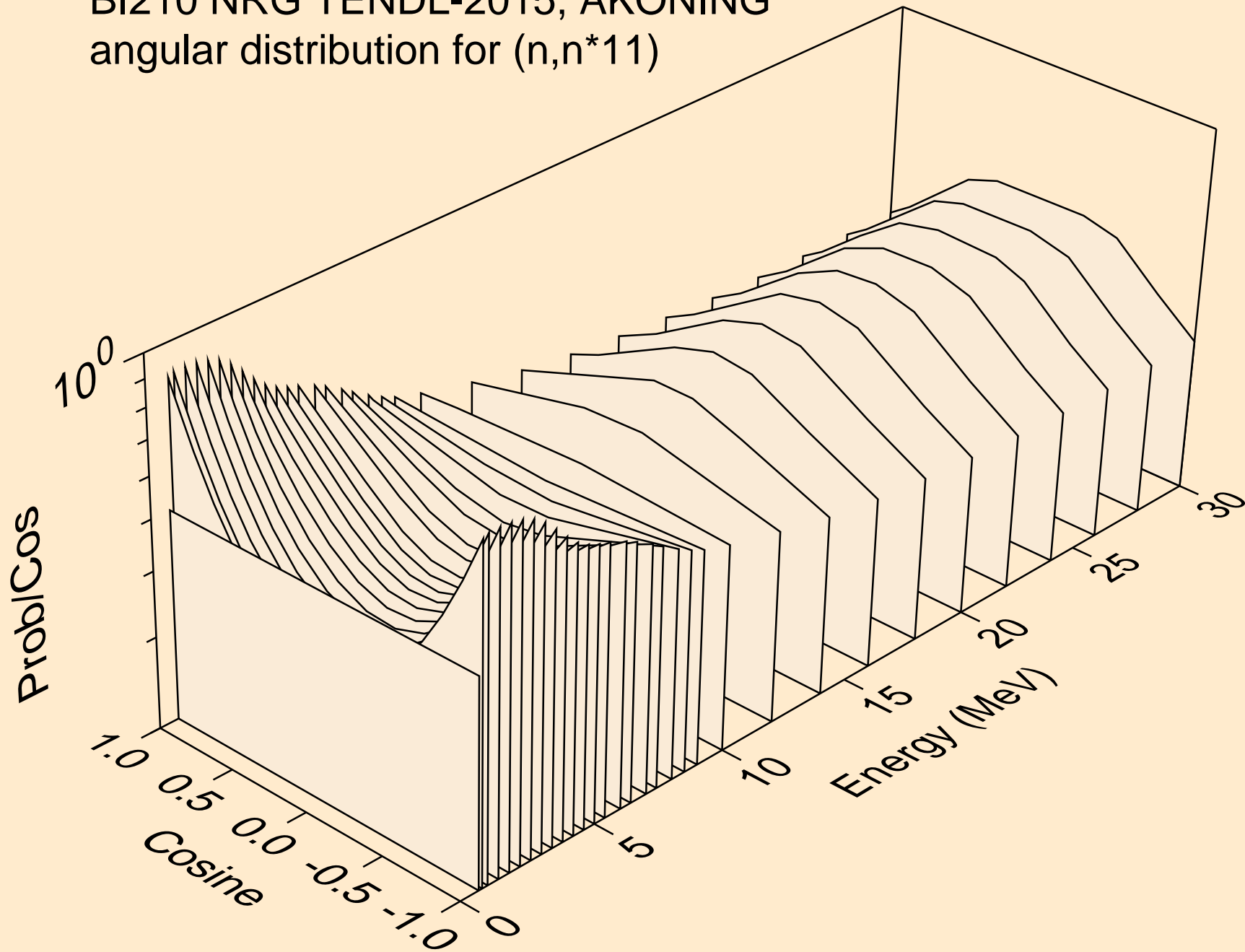
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



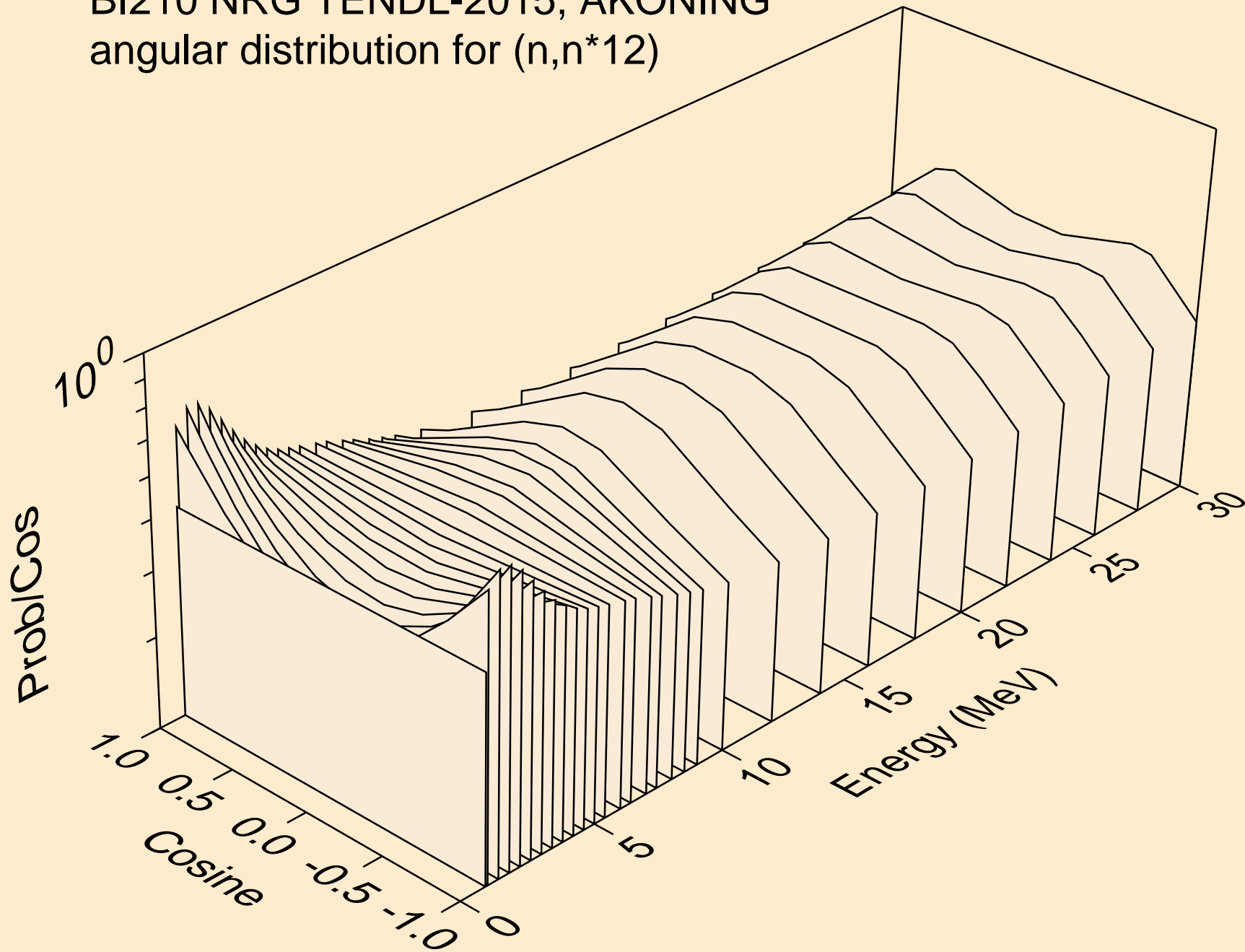
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



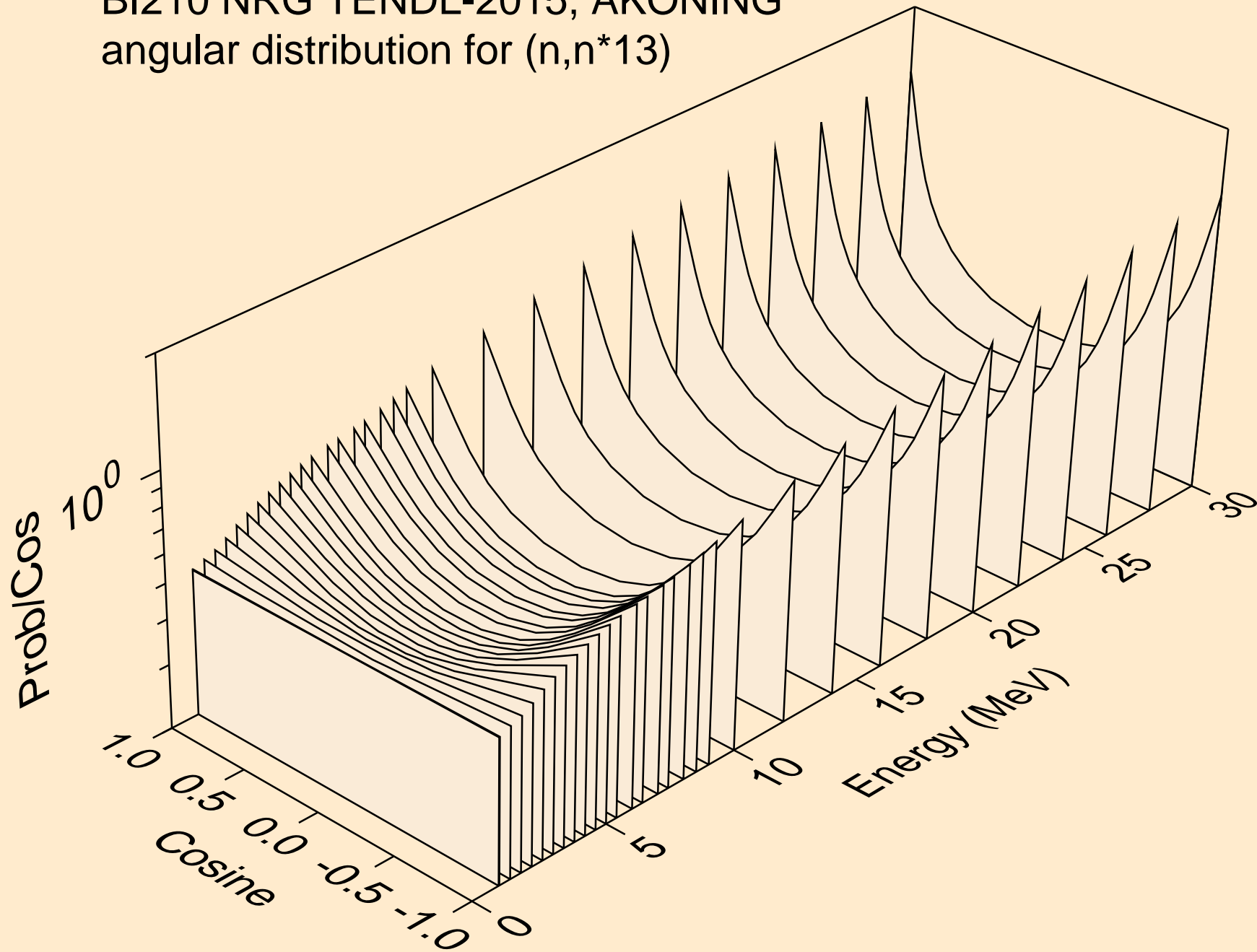
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



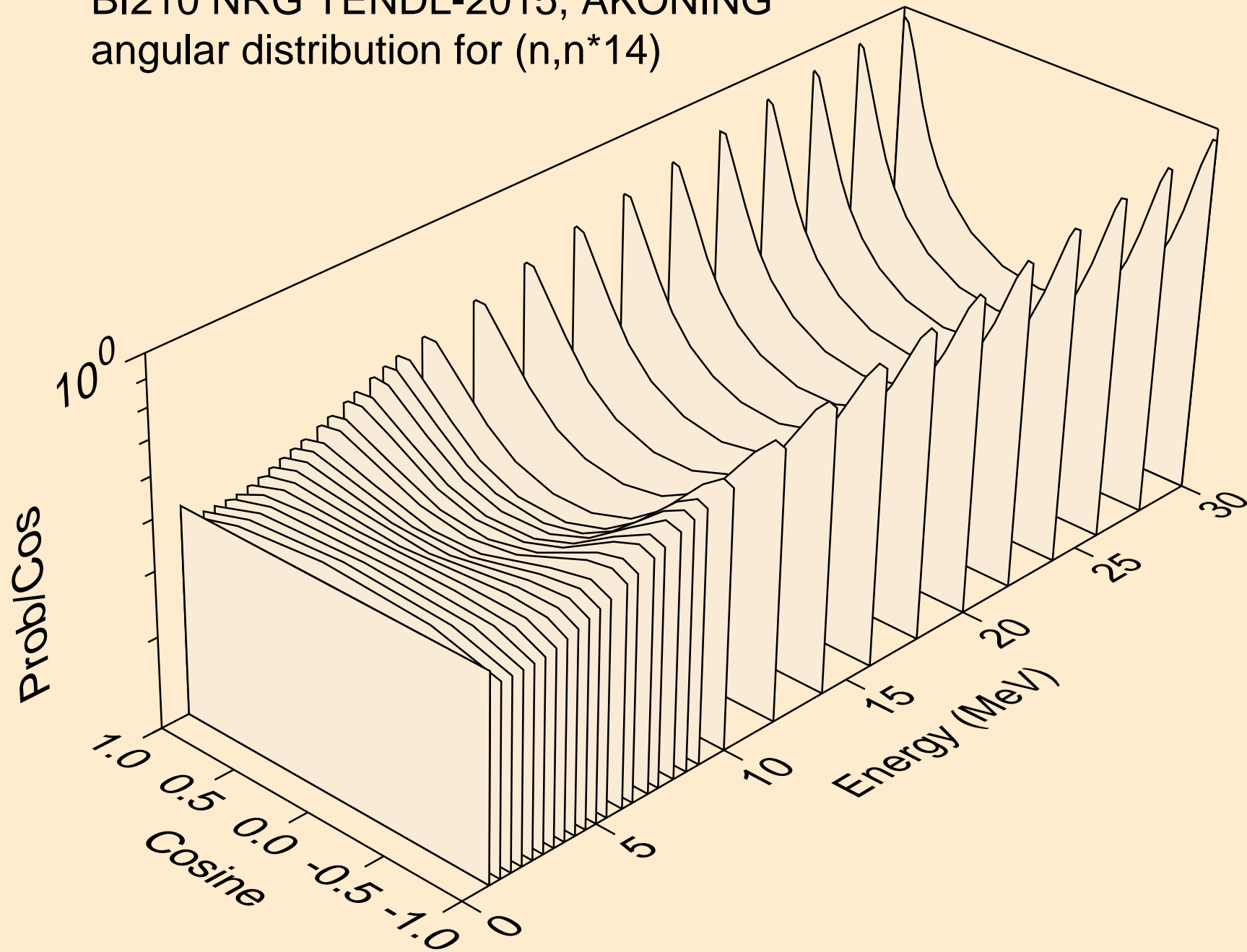
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



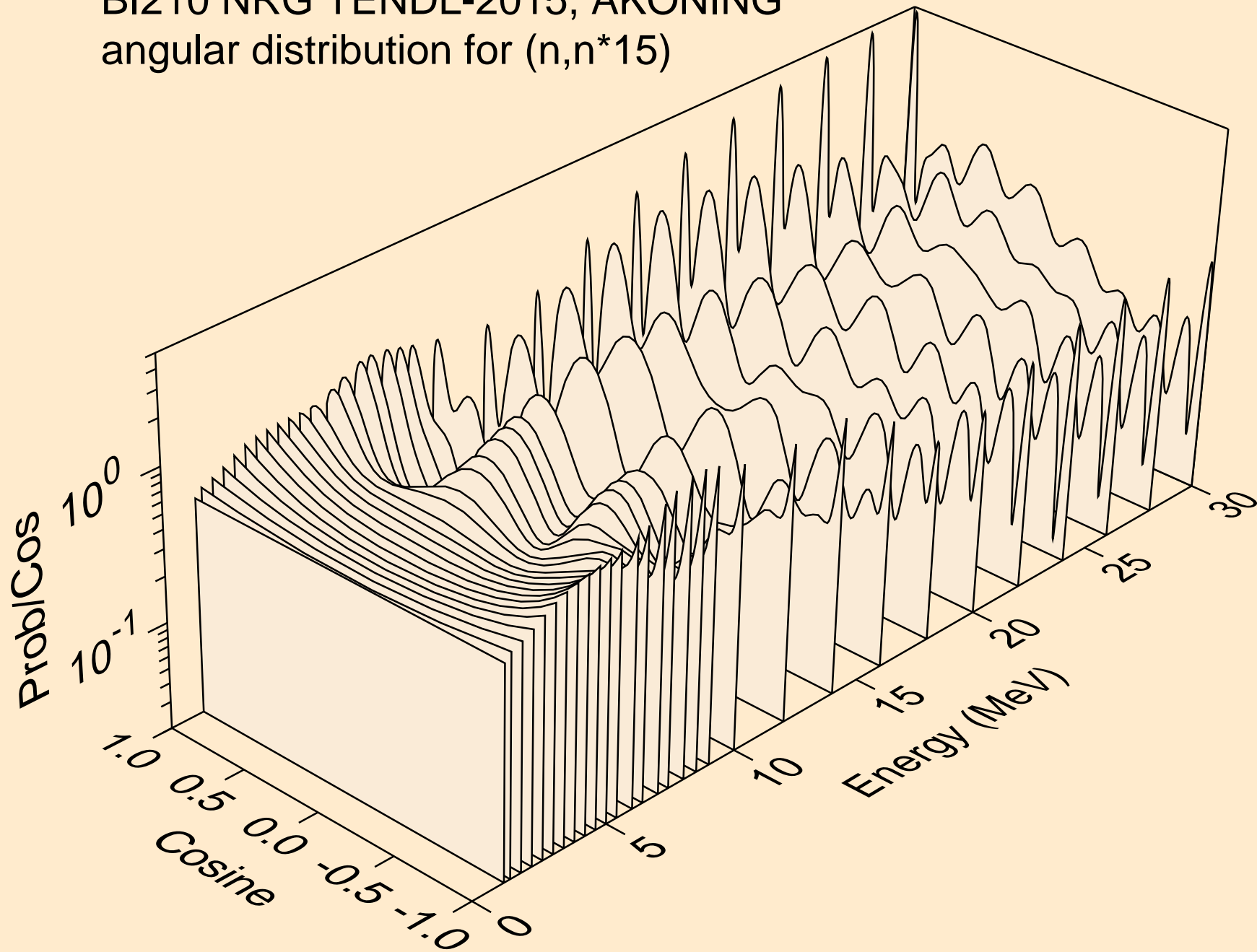
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



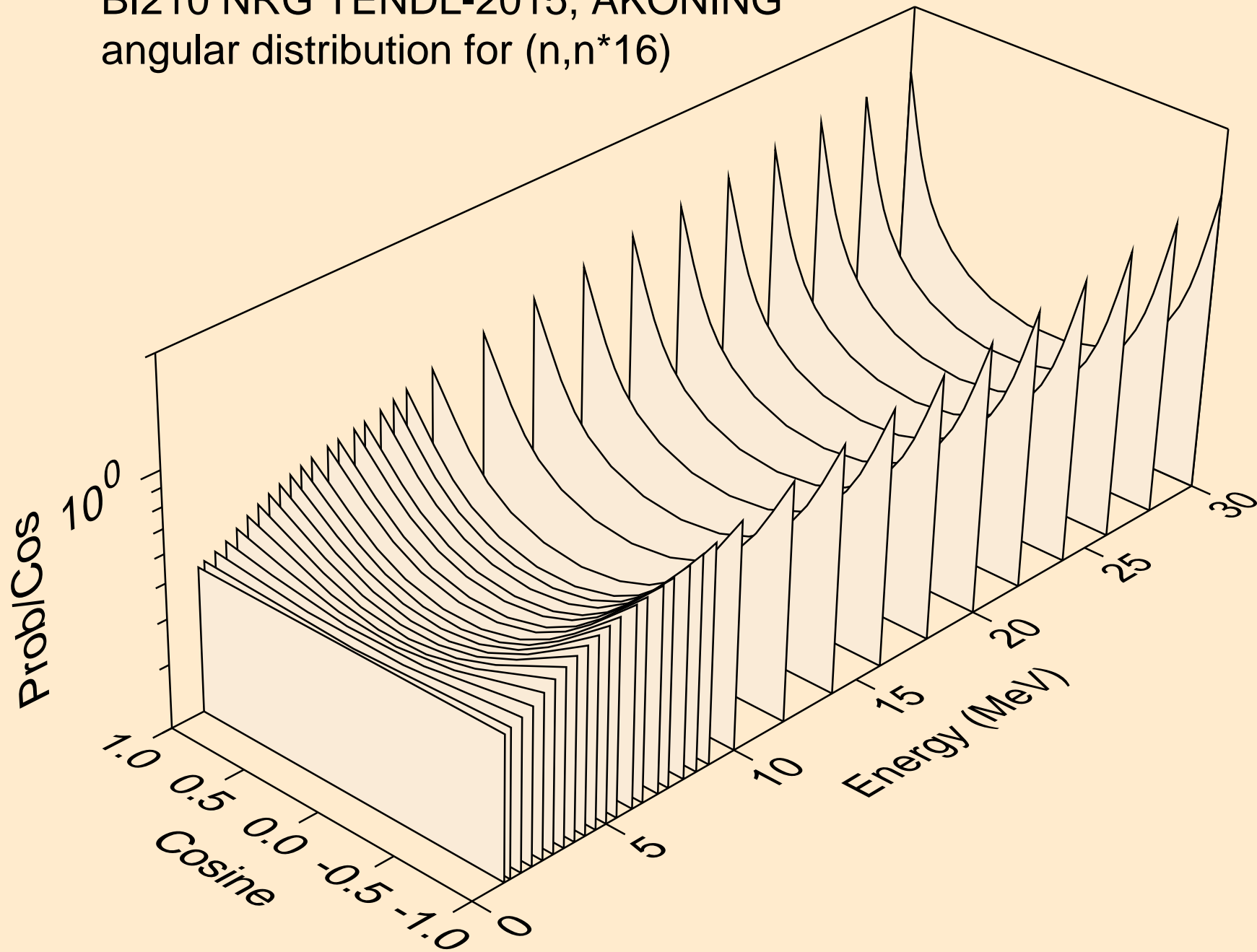
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



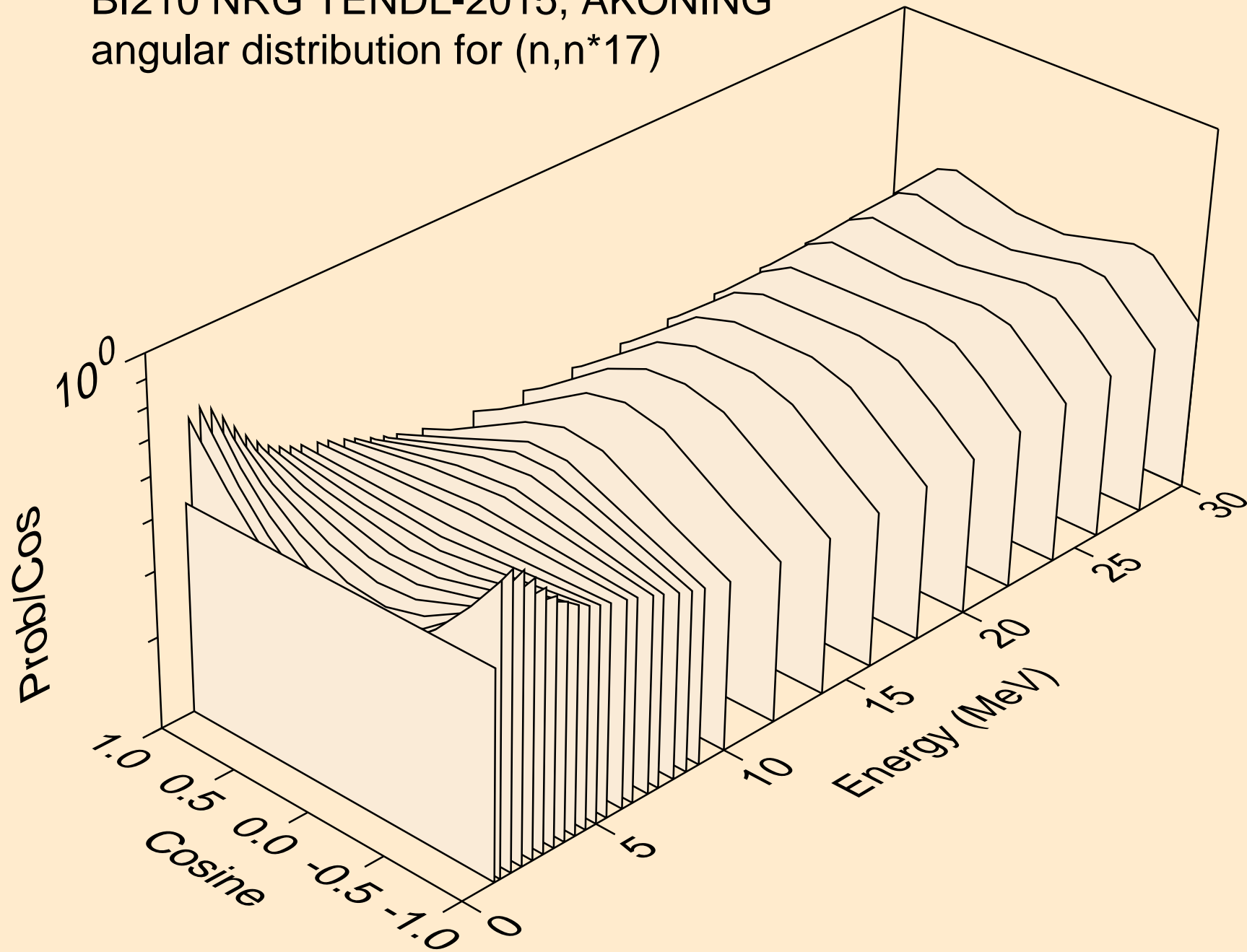
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



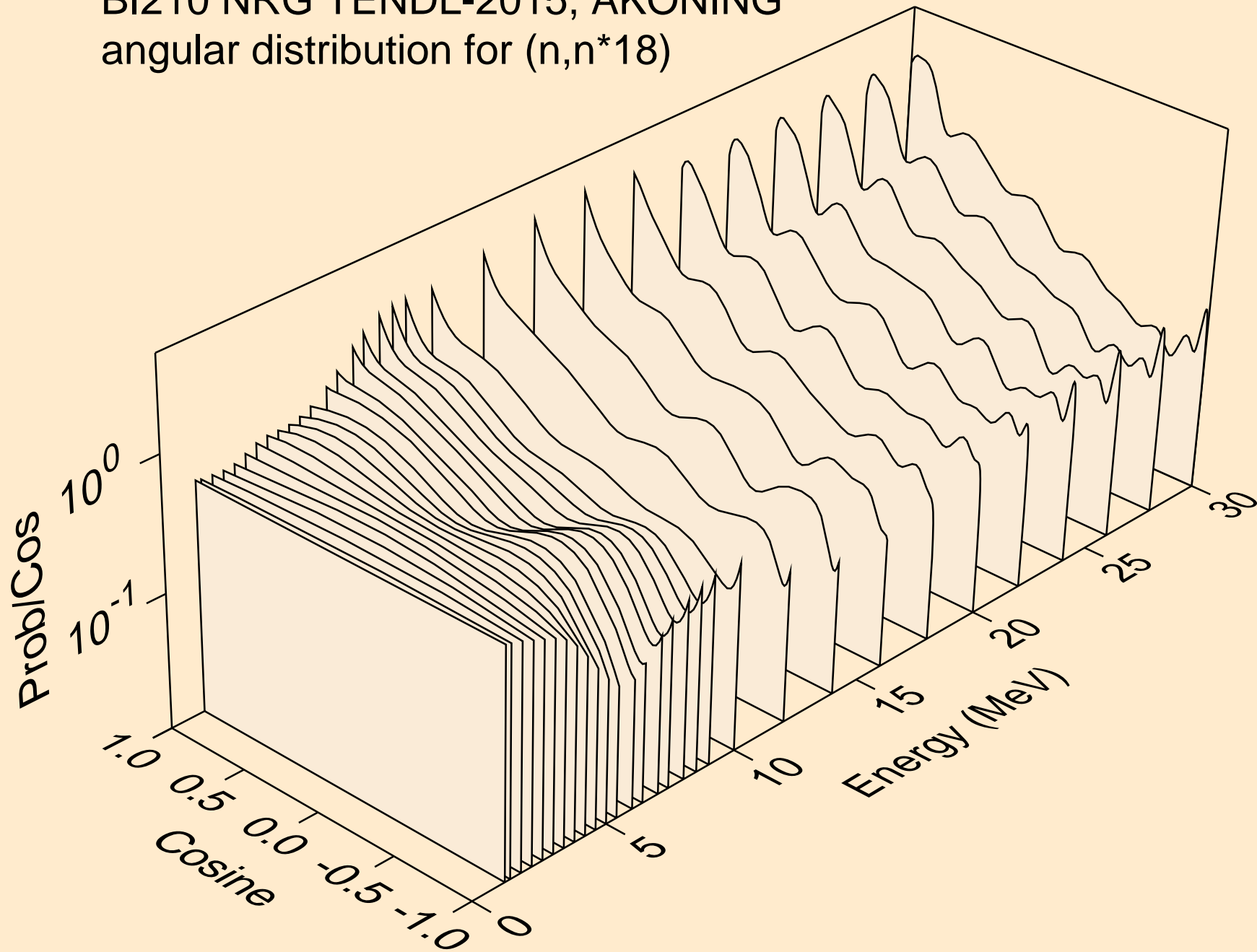
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



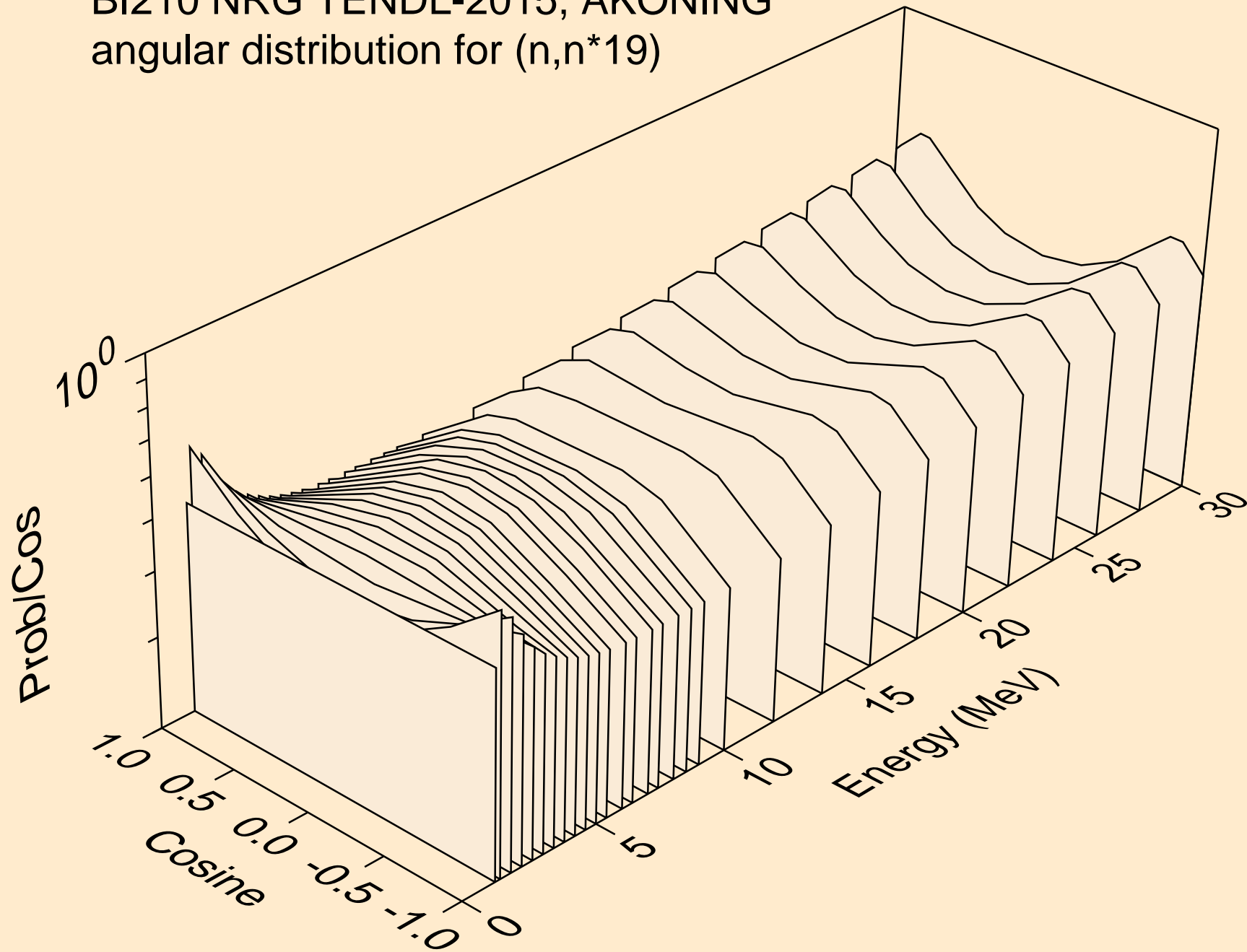
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



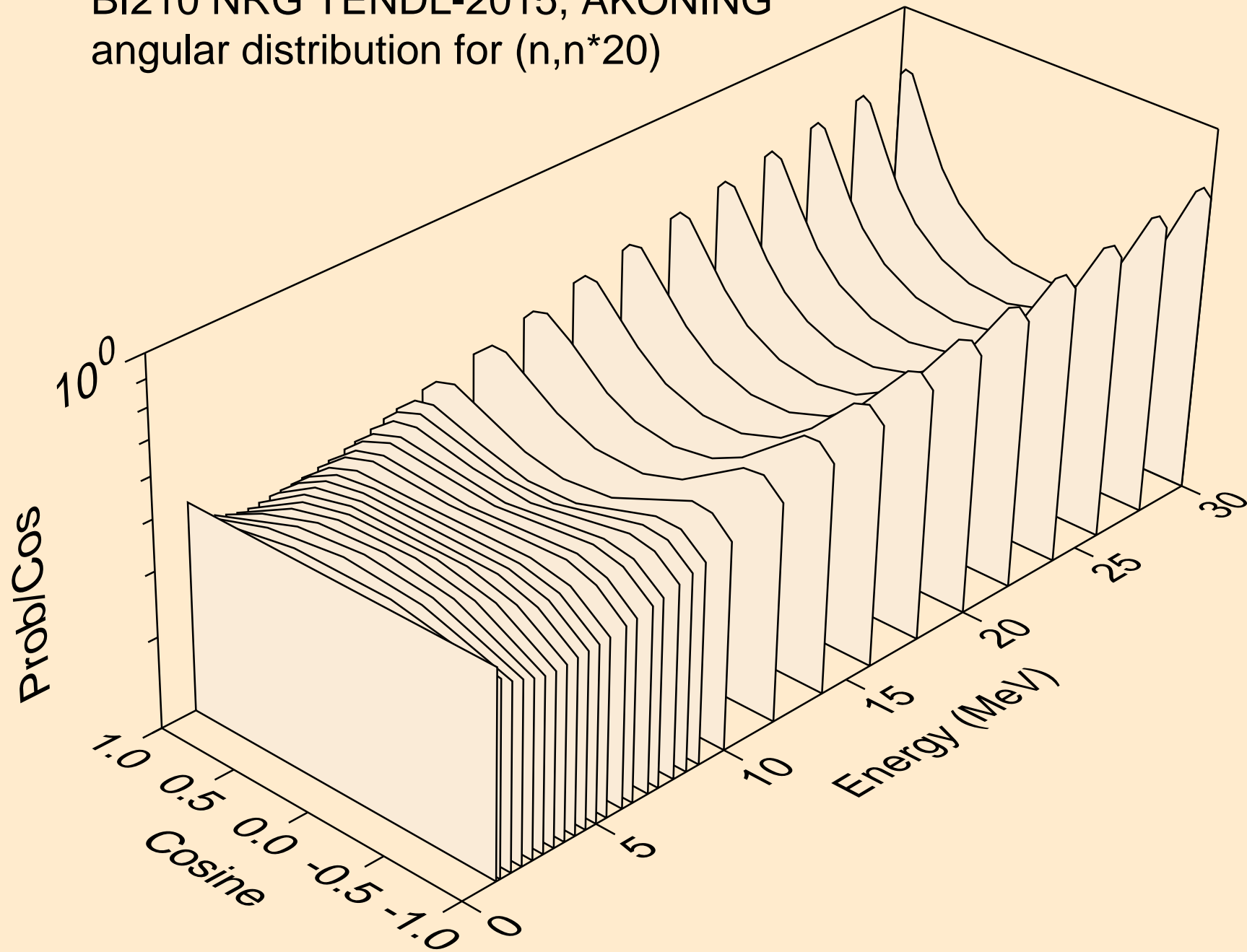
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



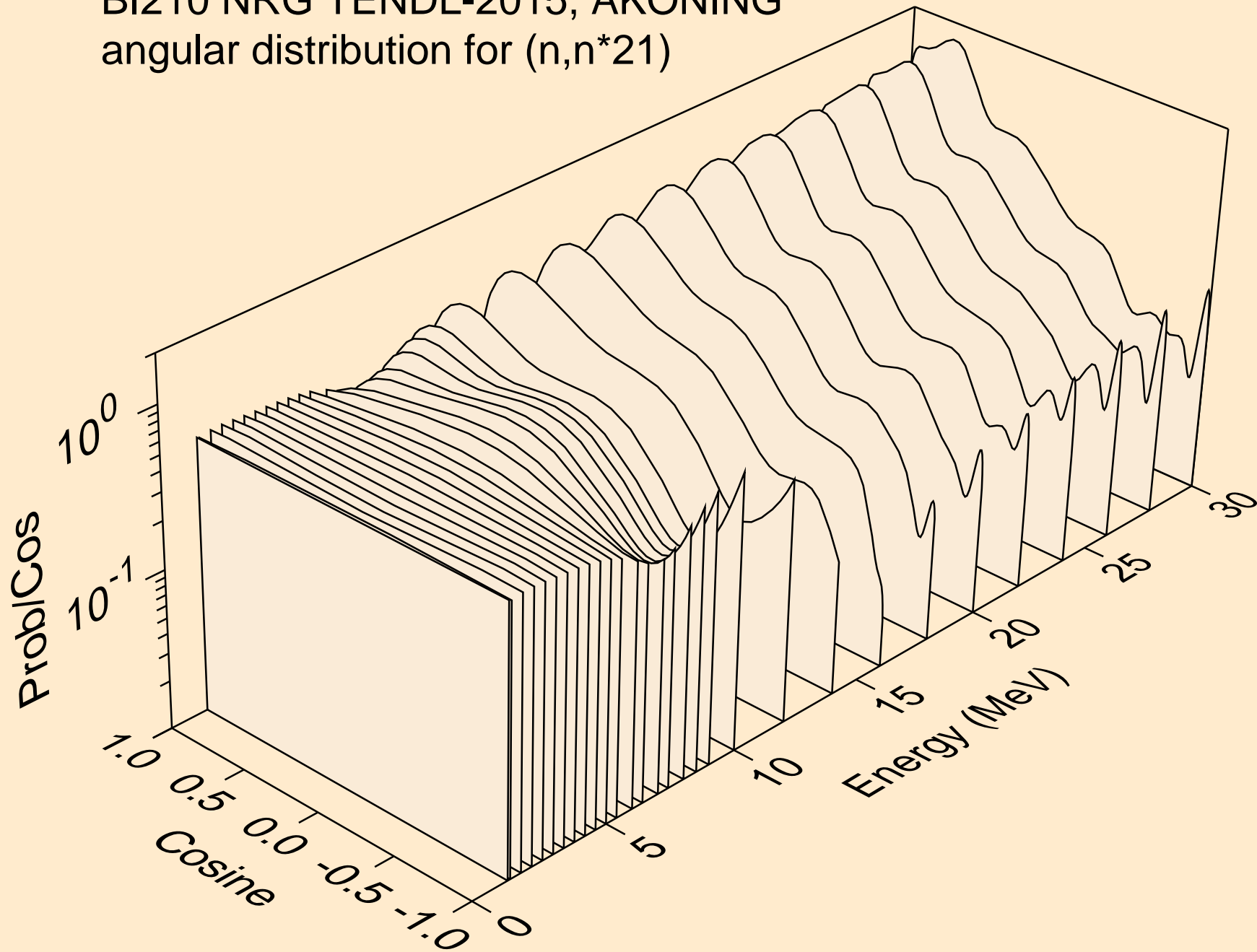
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



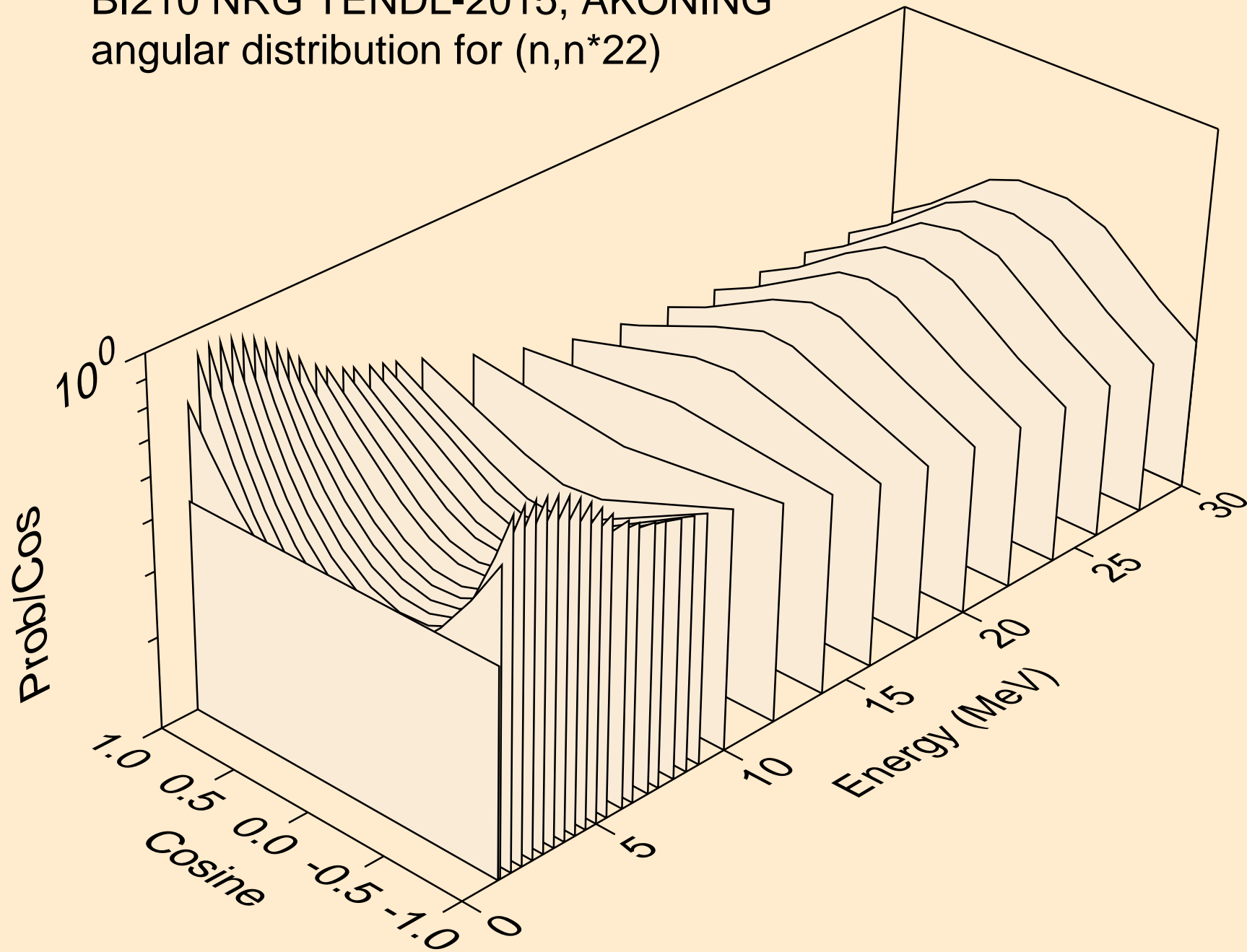
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*20)



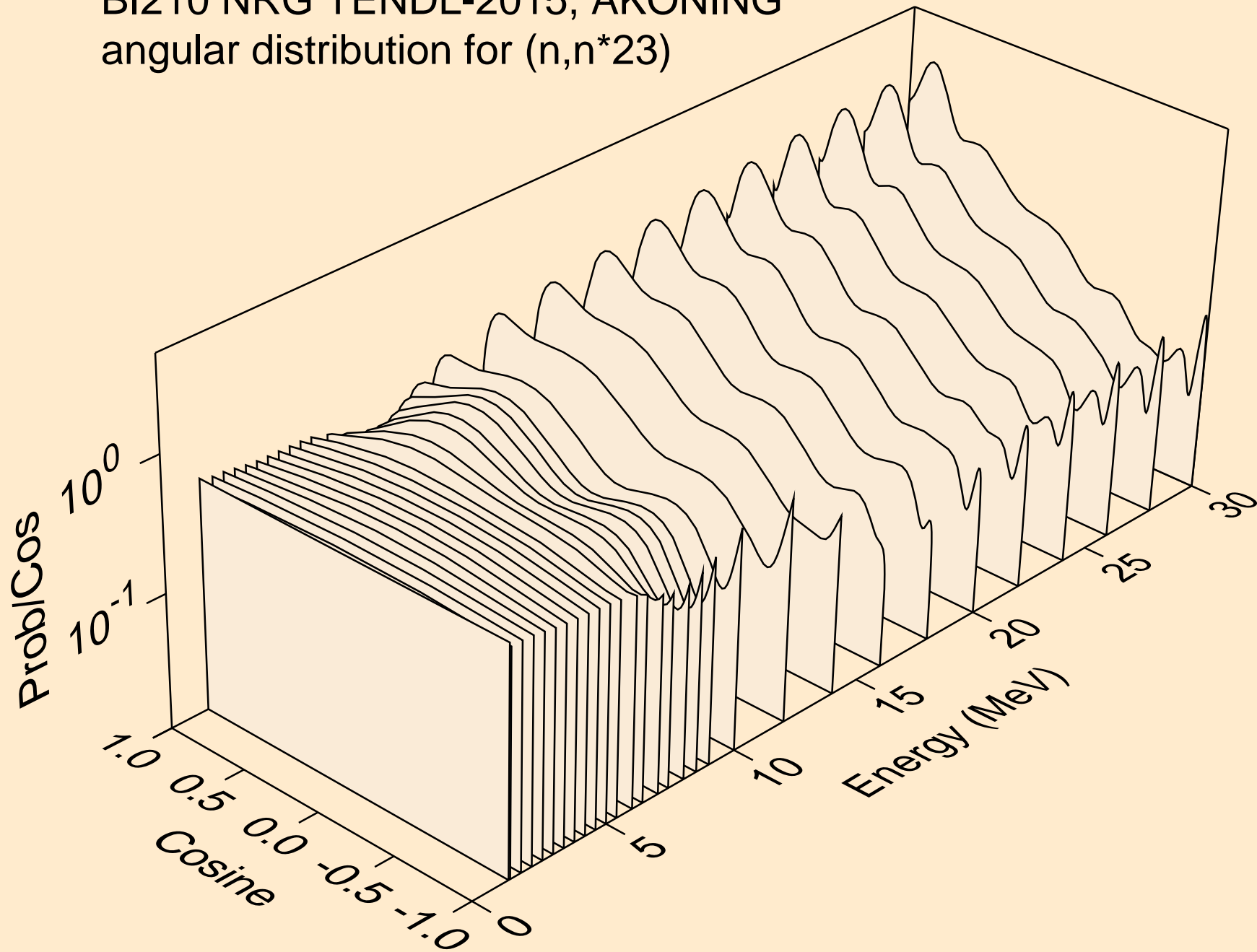
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*21)



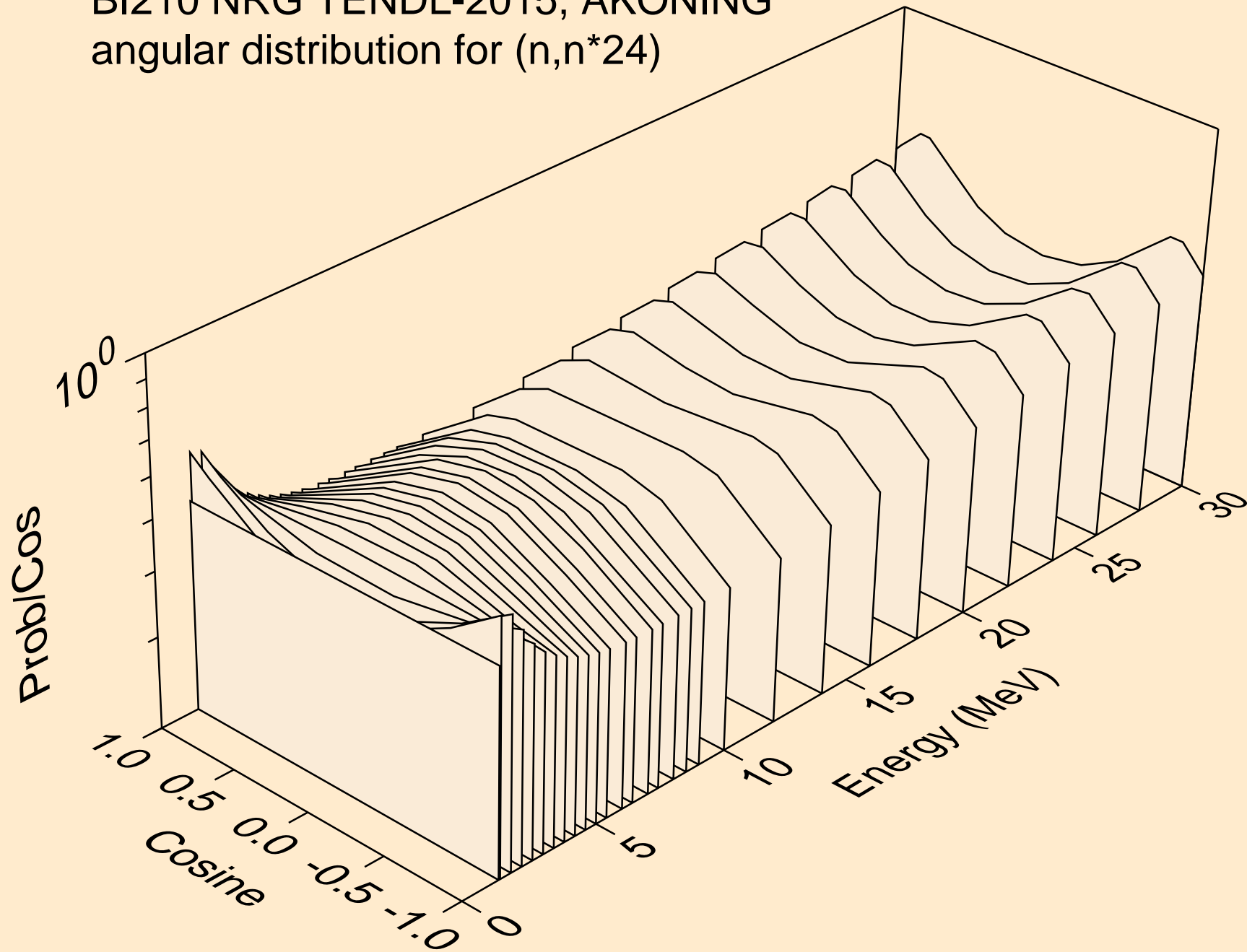
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*22)



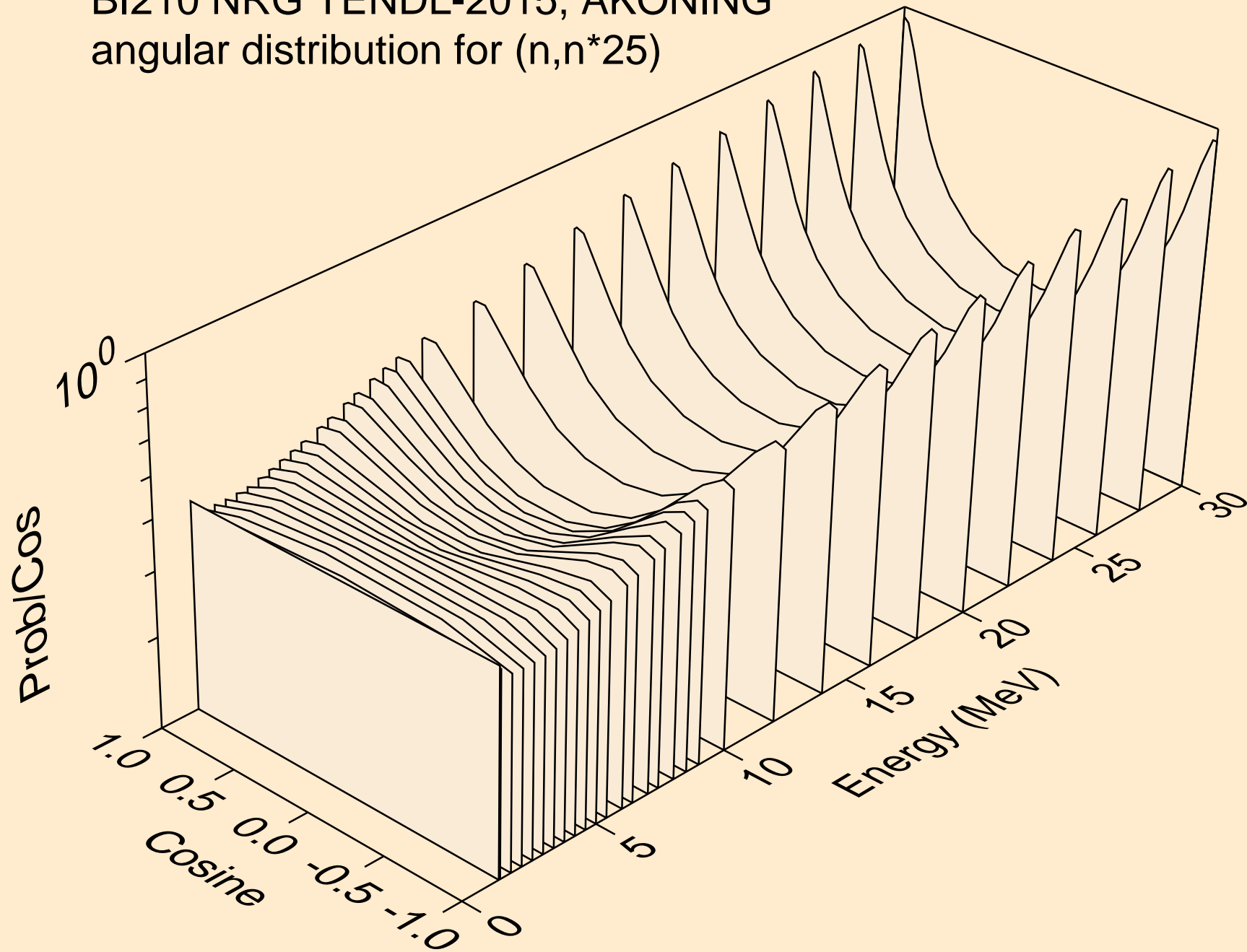
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*23)



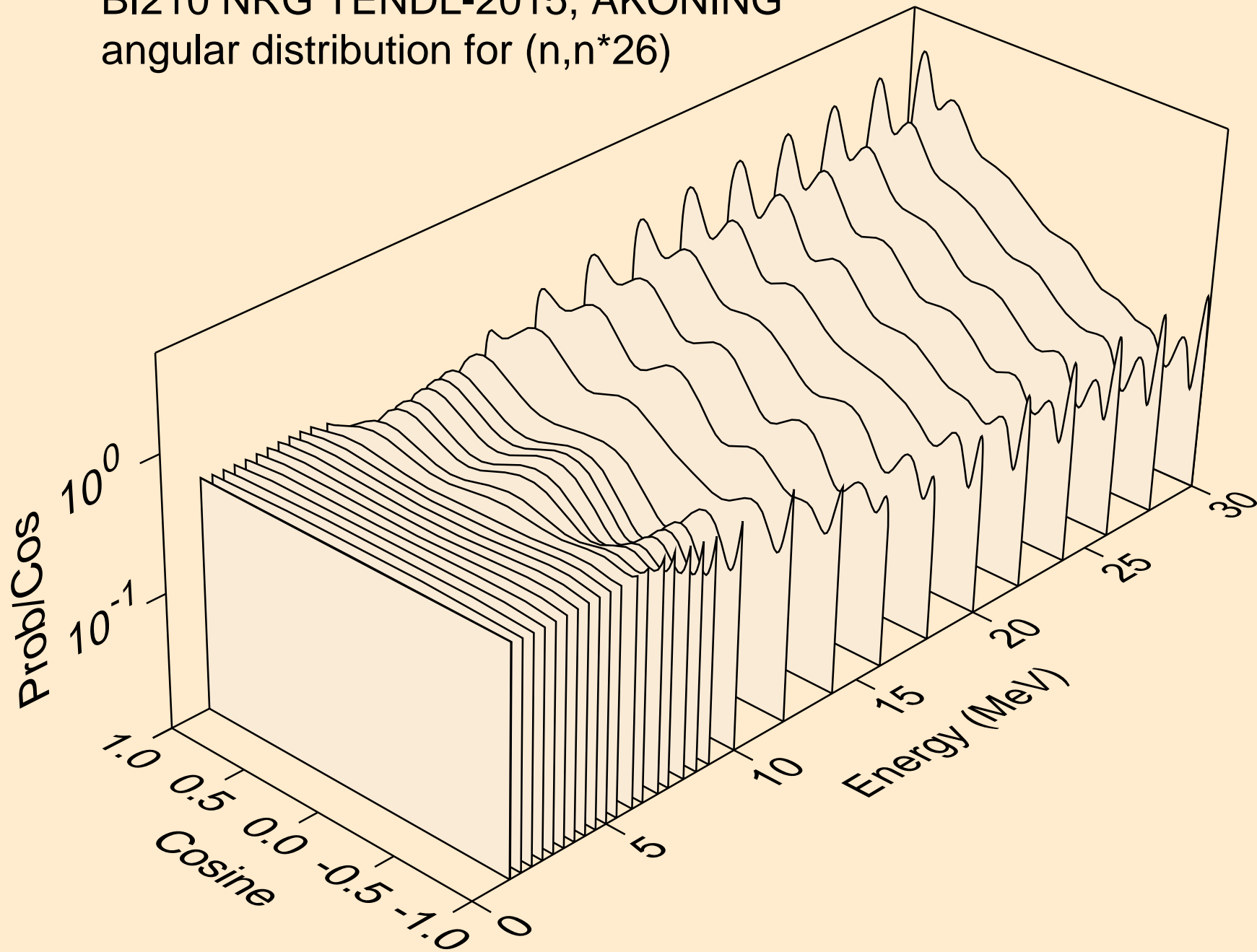
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



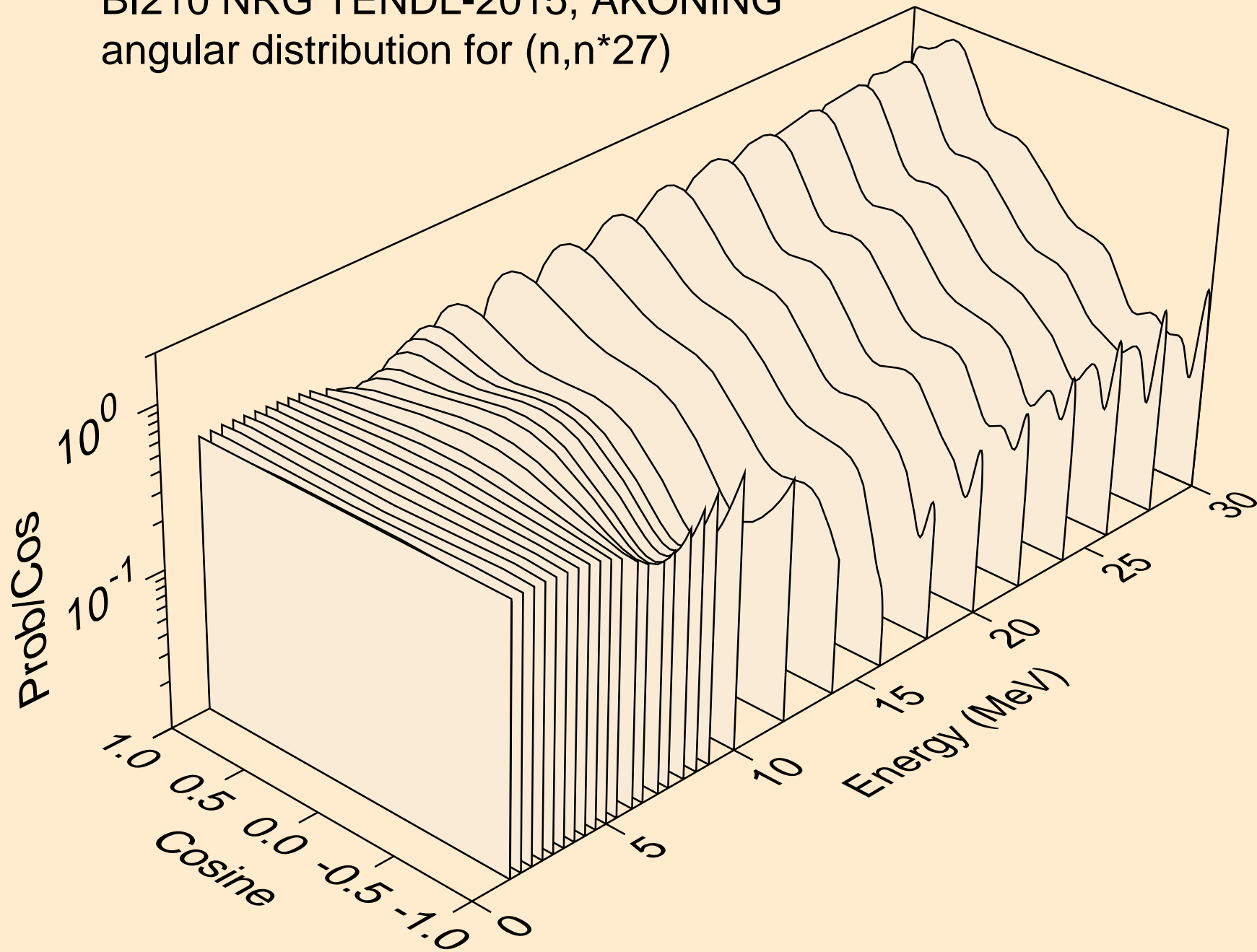
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



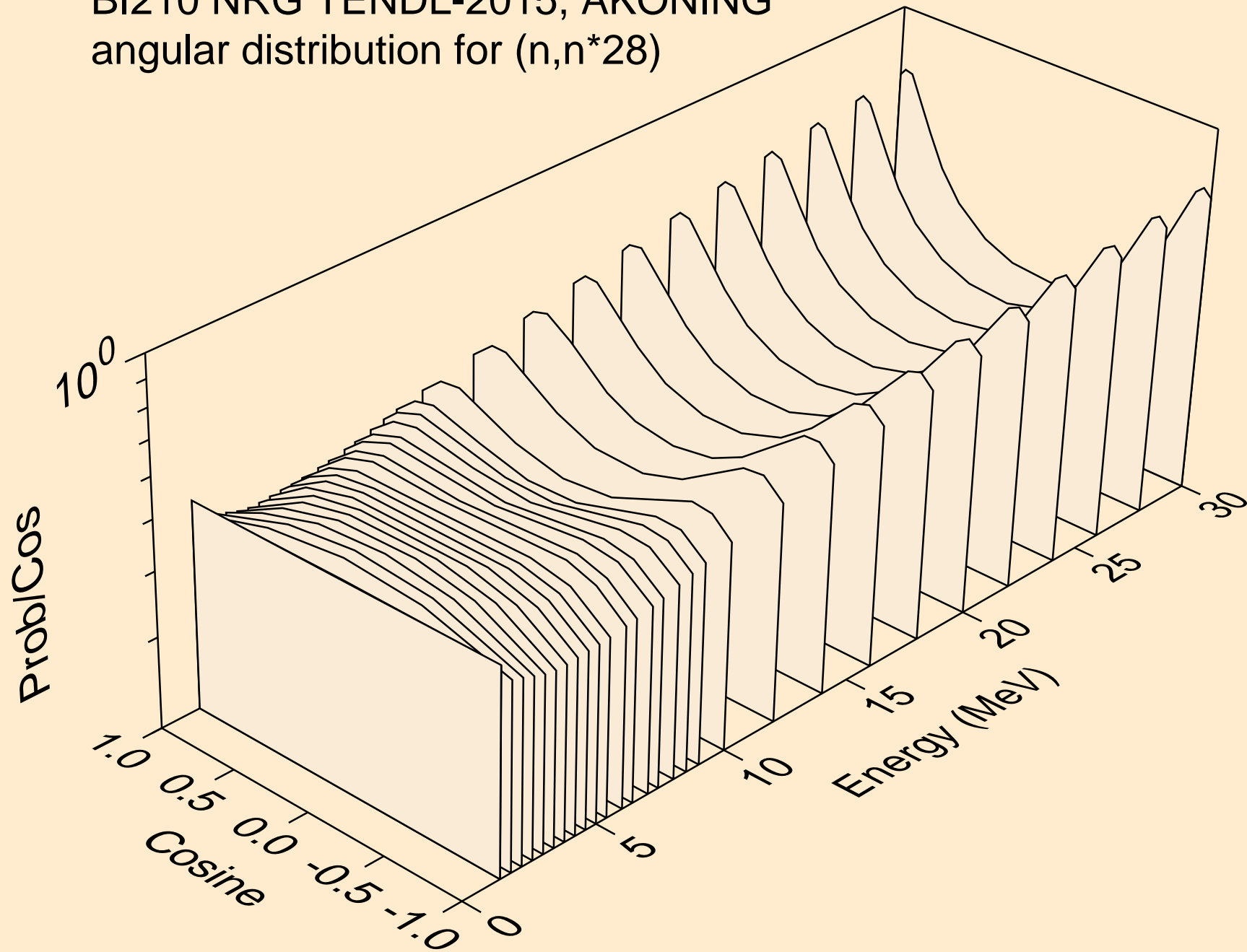
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



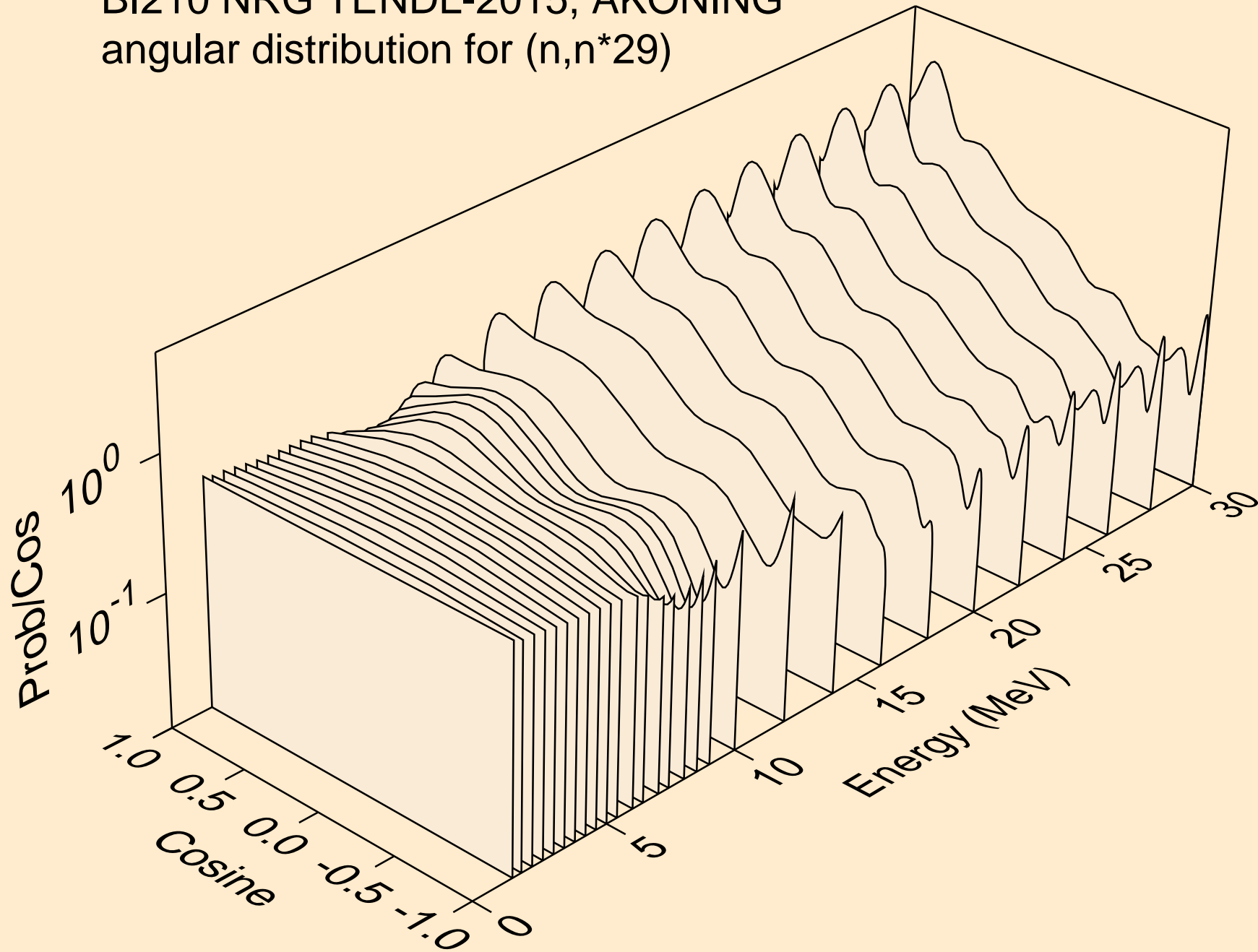
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*27)



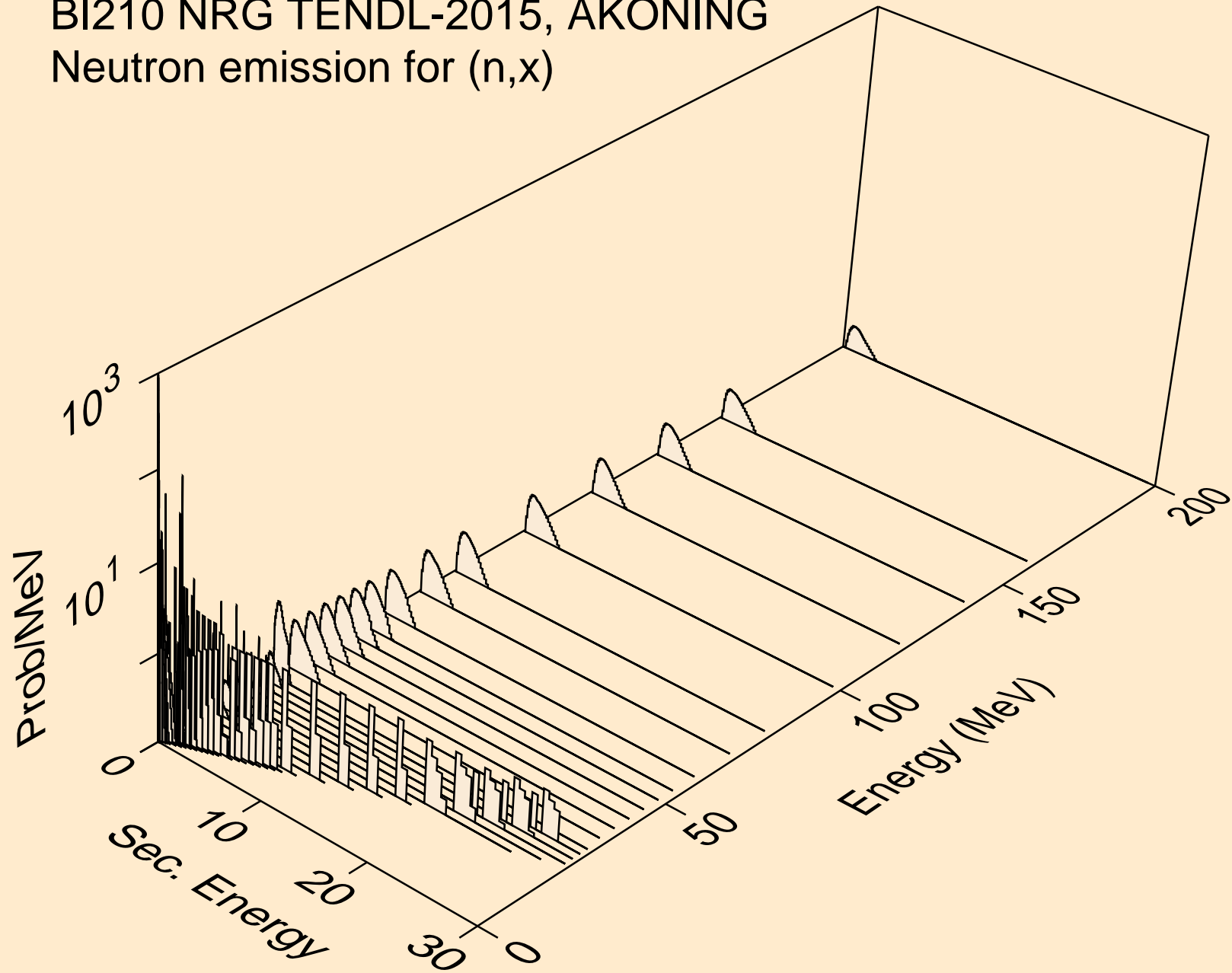
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*28)



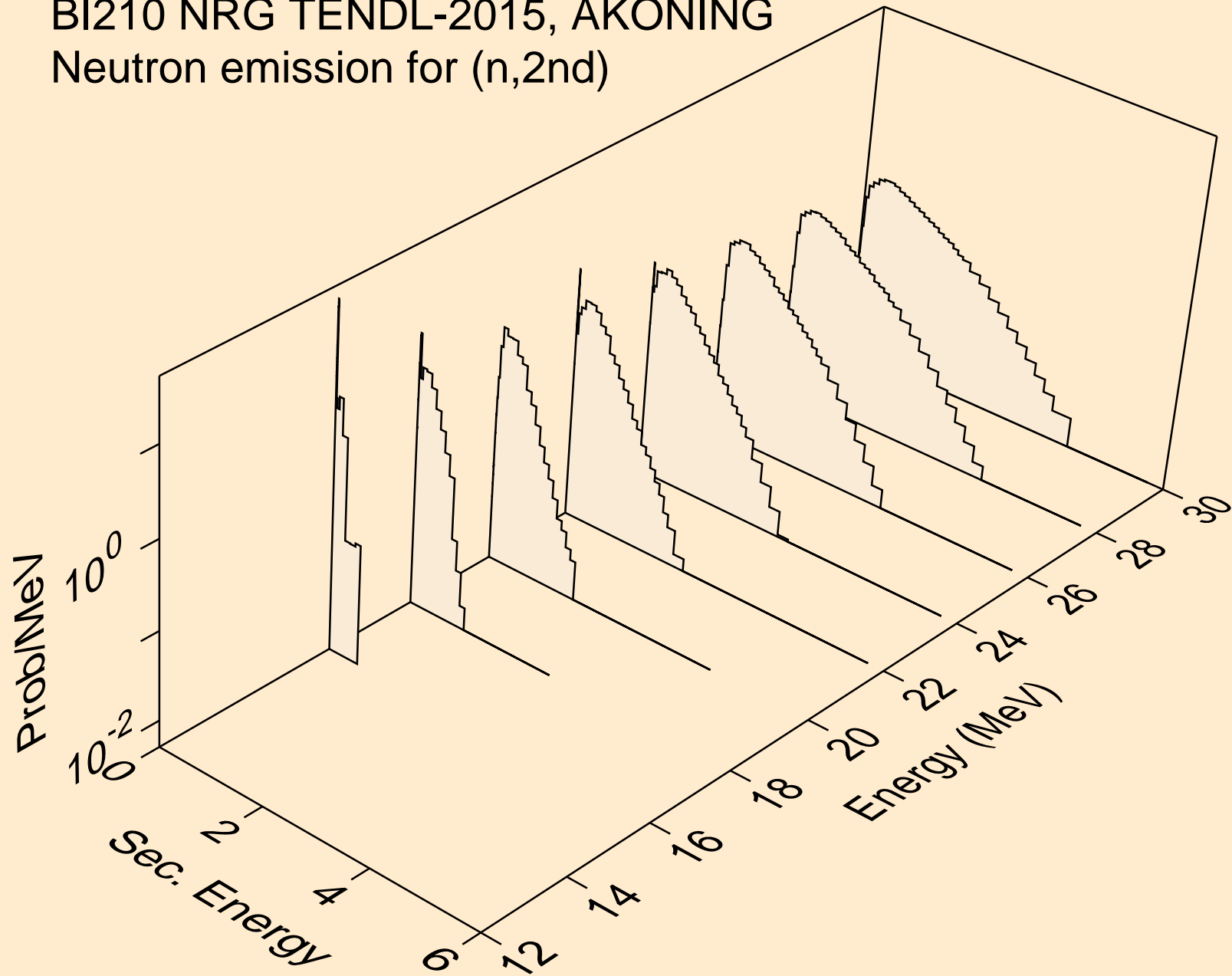
BI210 NRG TENDL-2015, AKONING
angular distribution for (n,n*29)



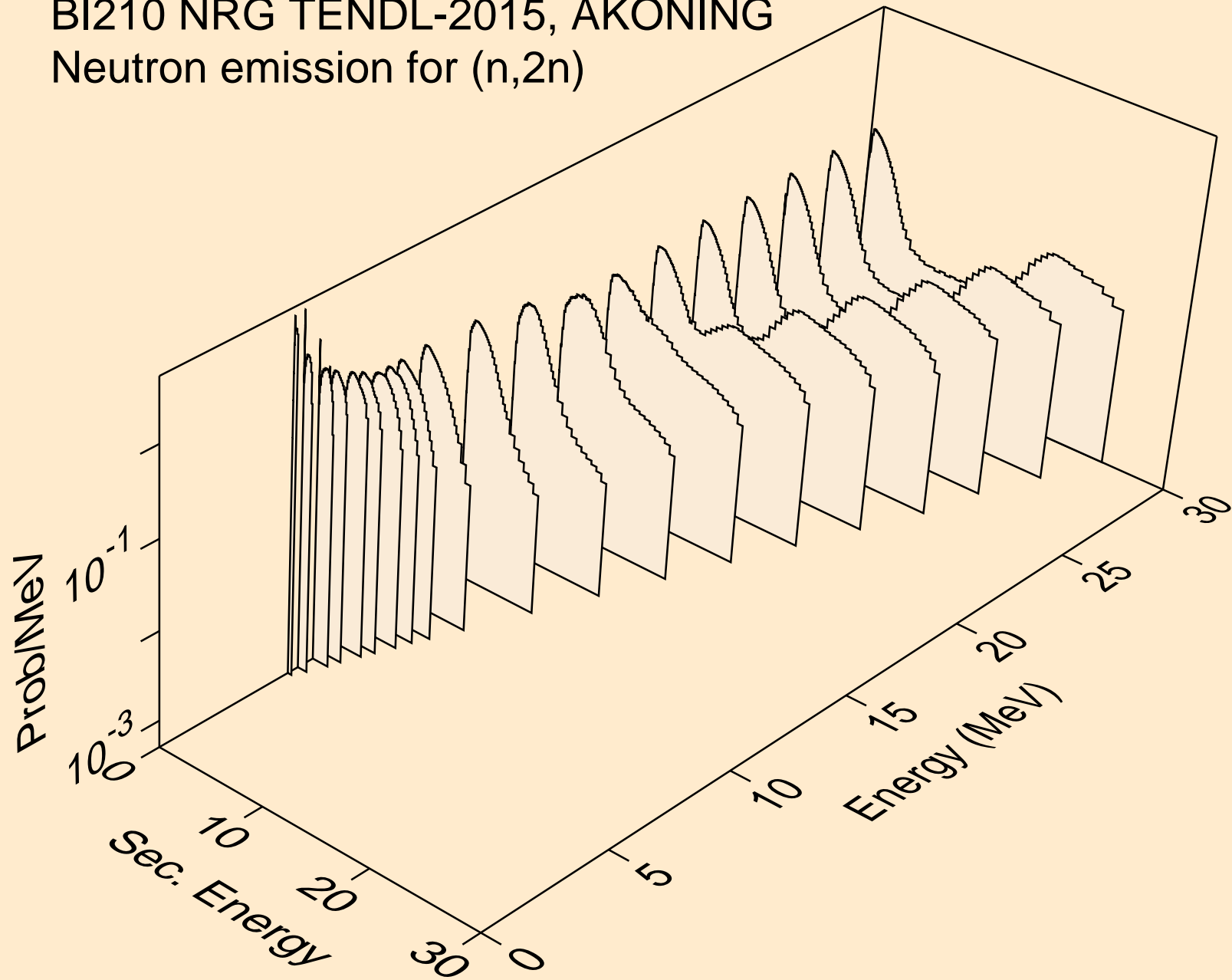
BI210 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



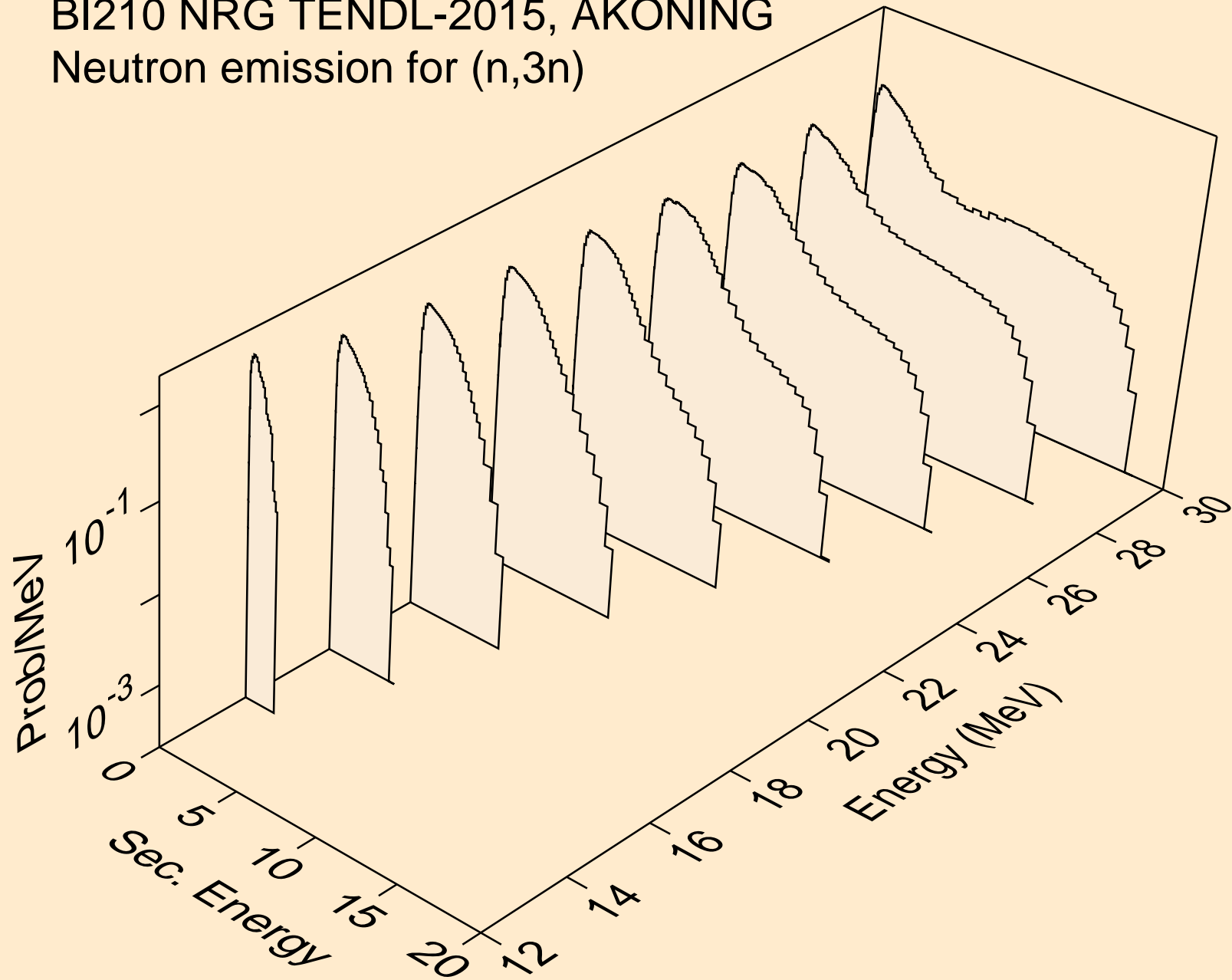
BI210 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



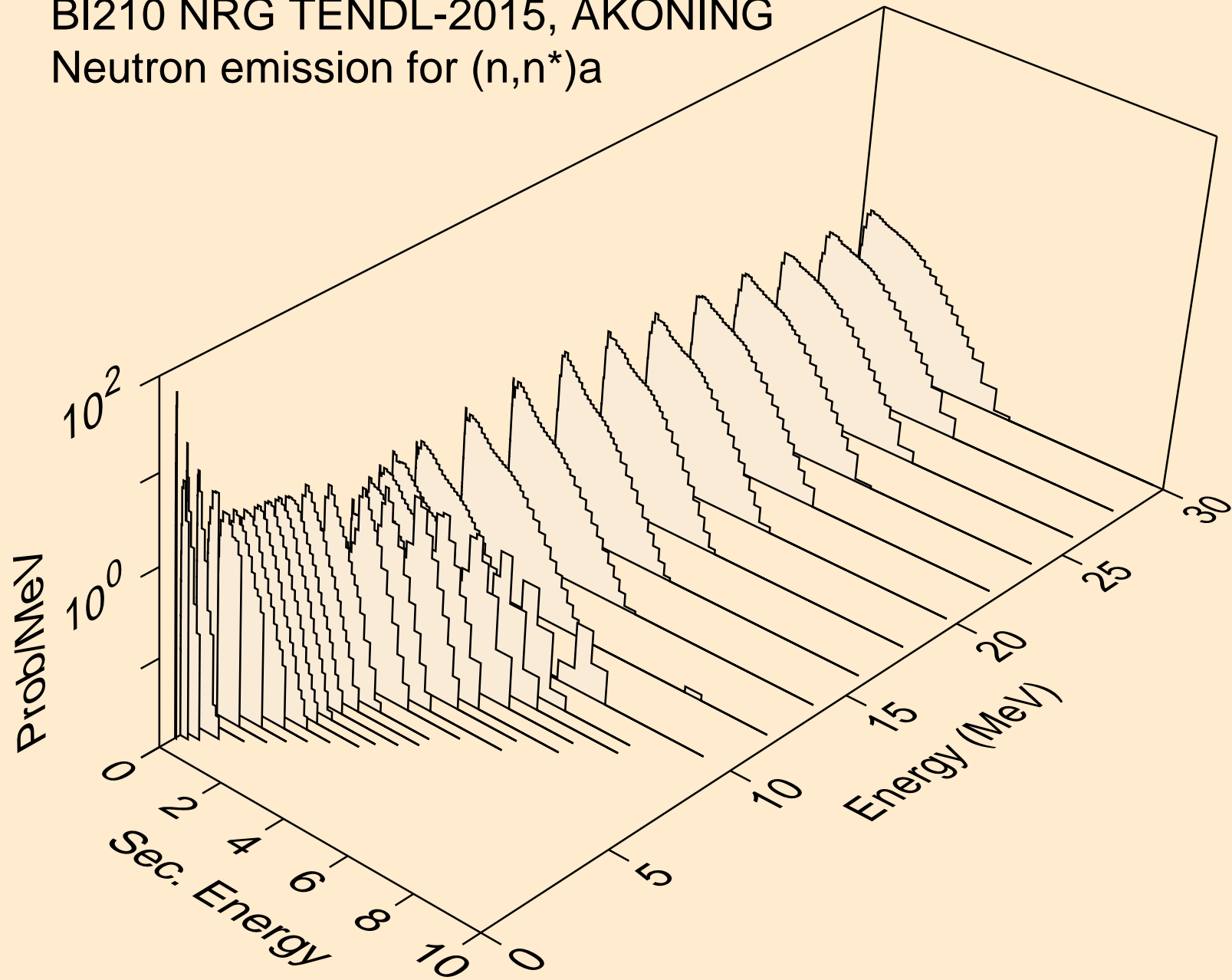
BI210 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



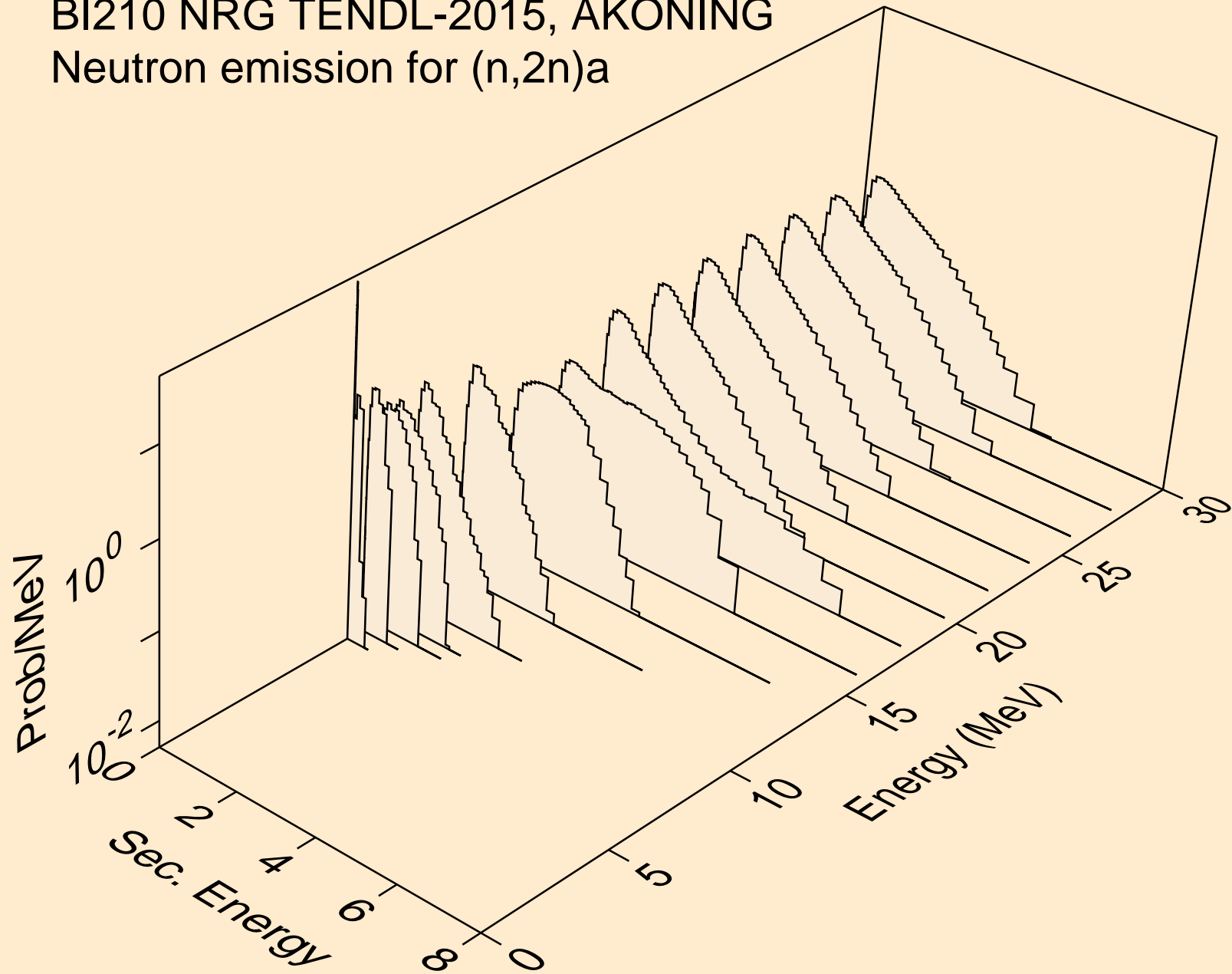
BI210 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



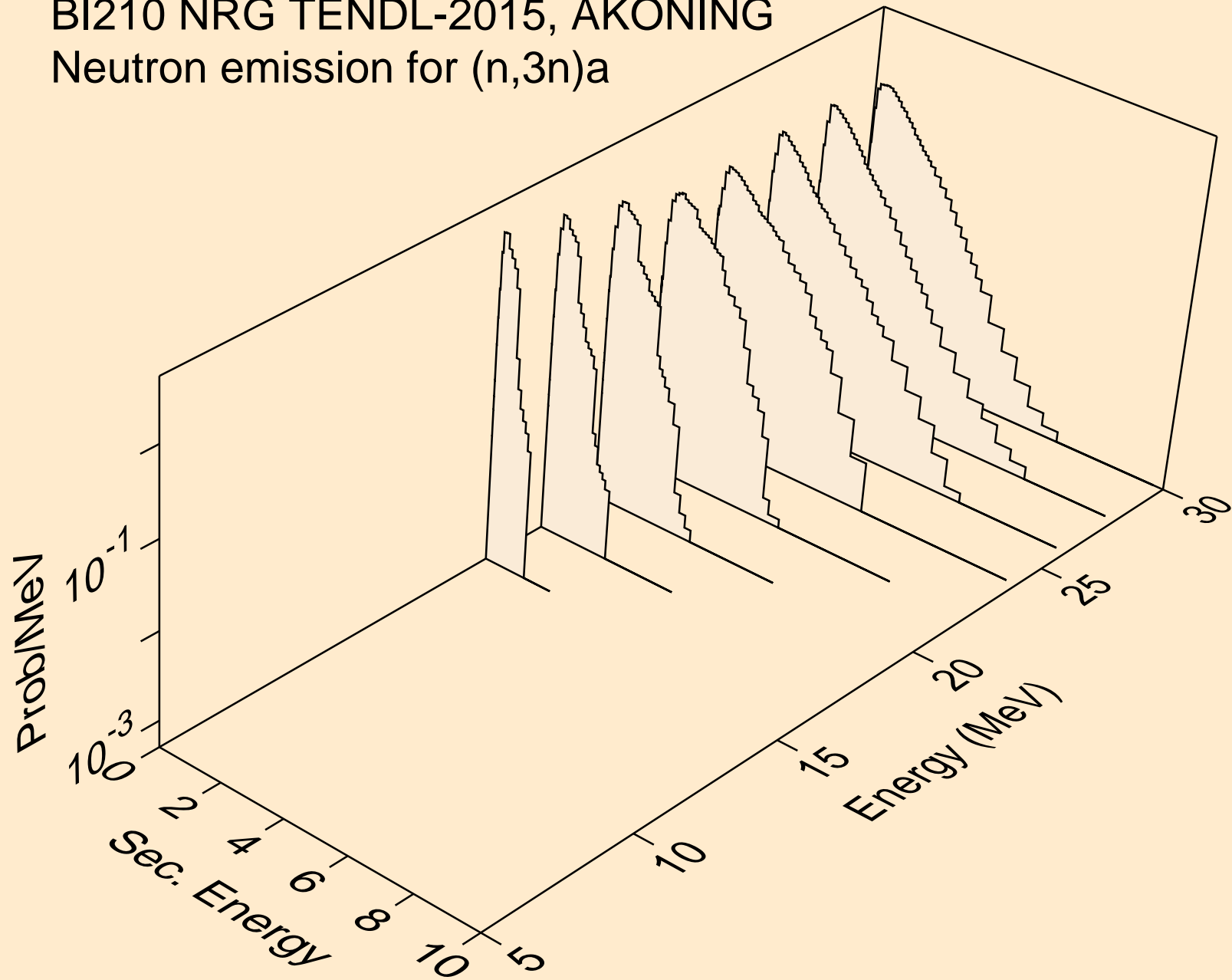
BI210 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



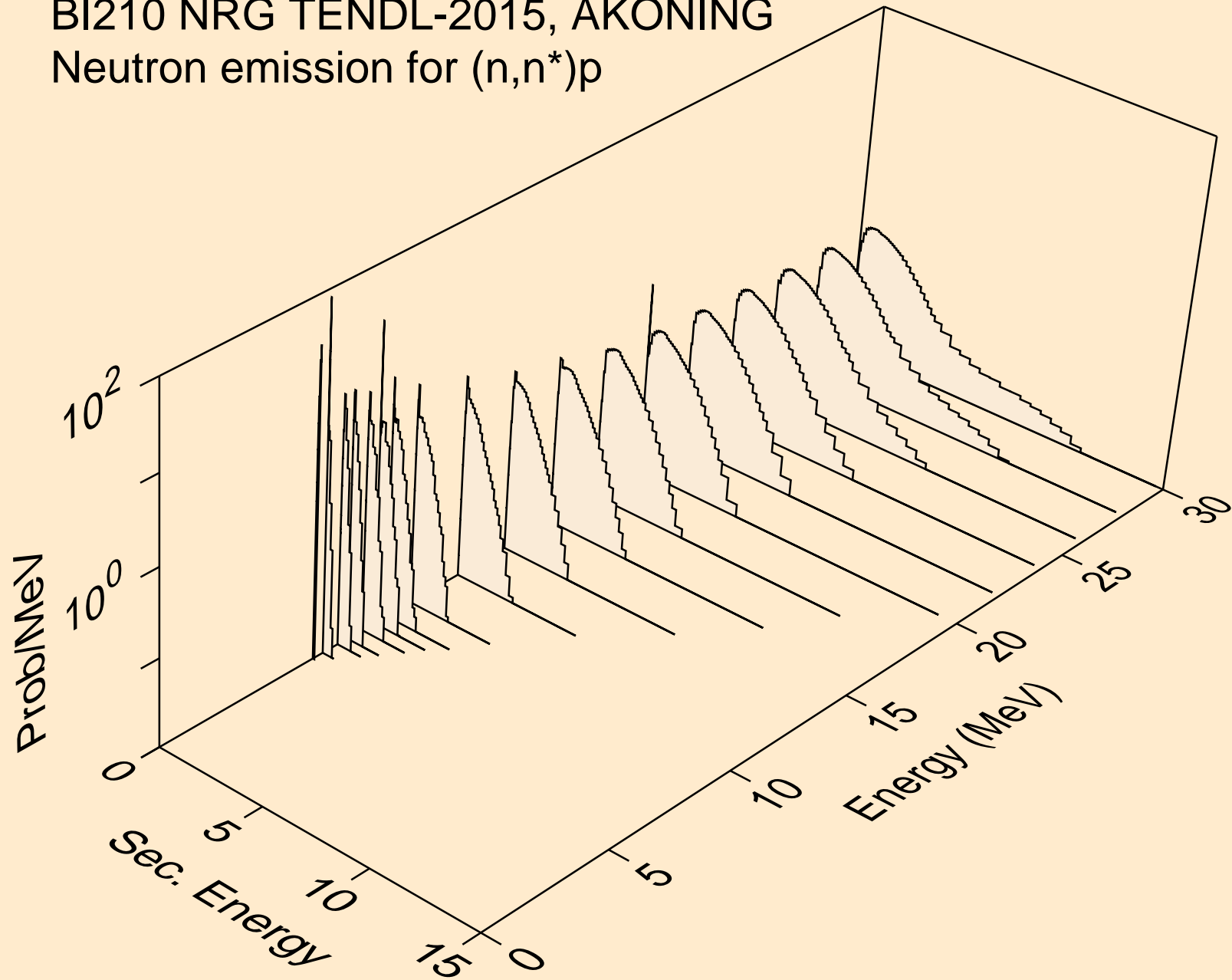
BI210 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)_a



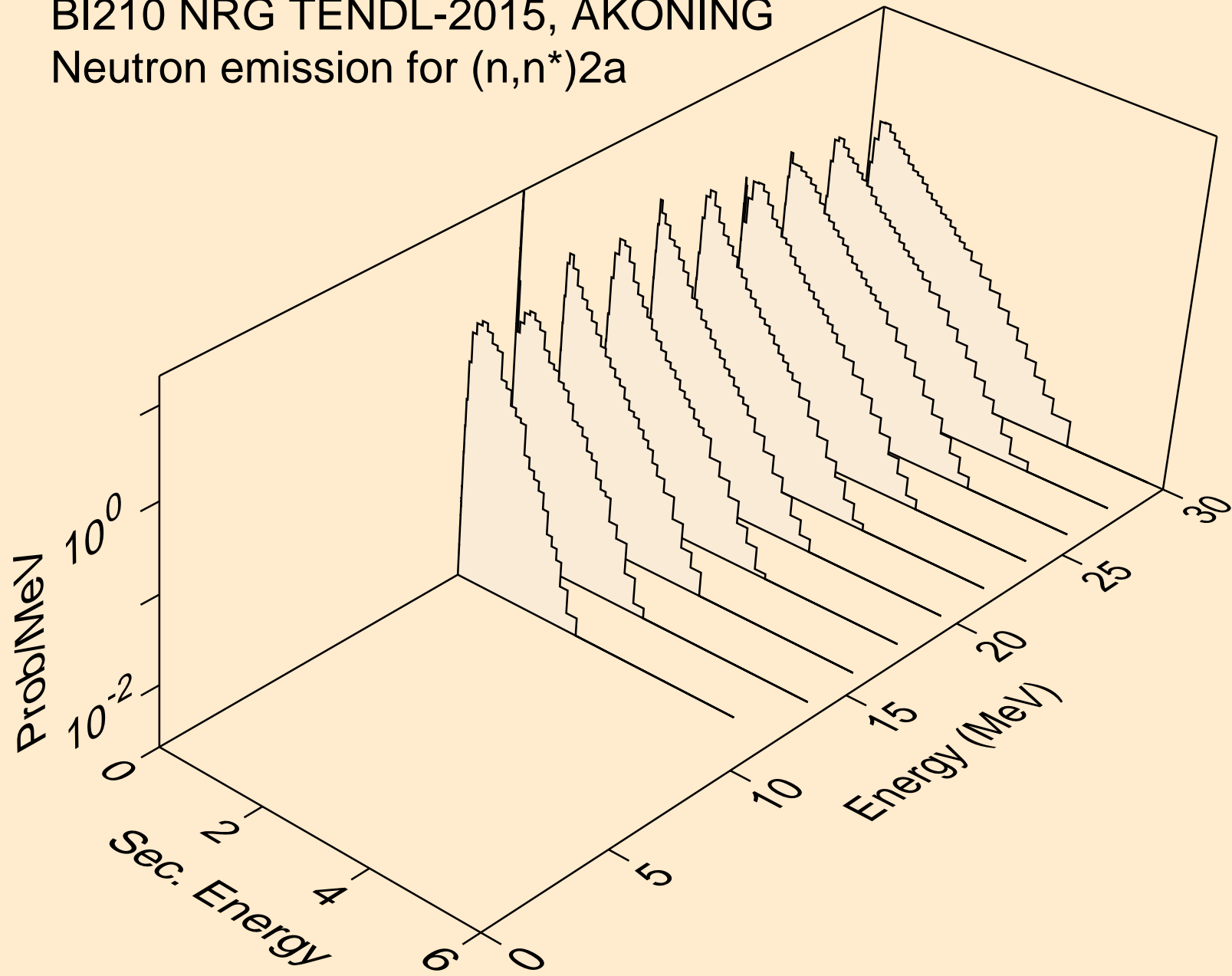
BI210 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



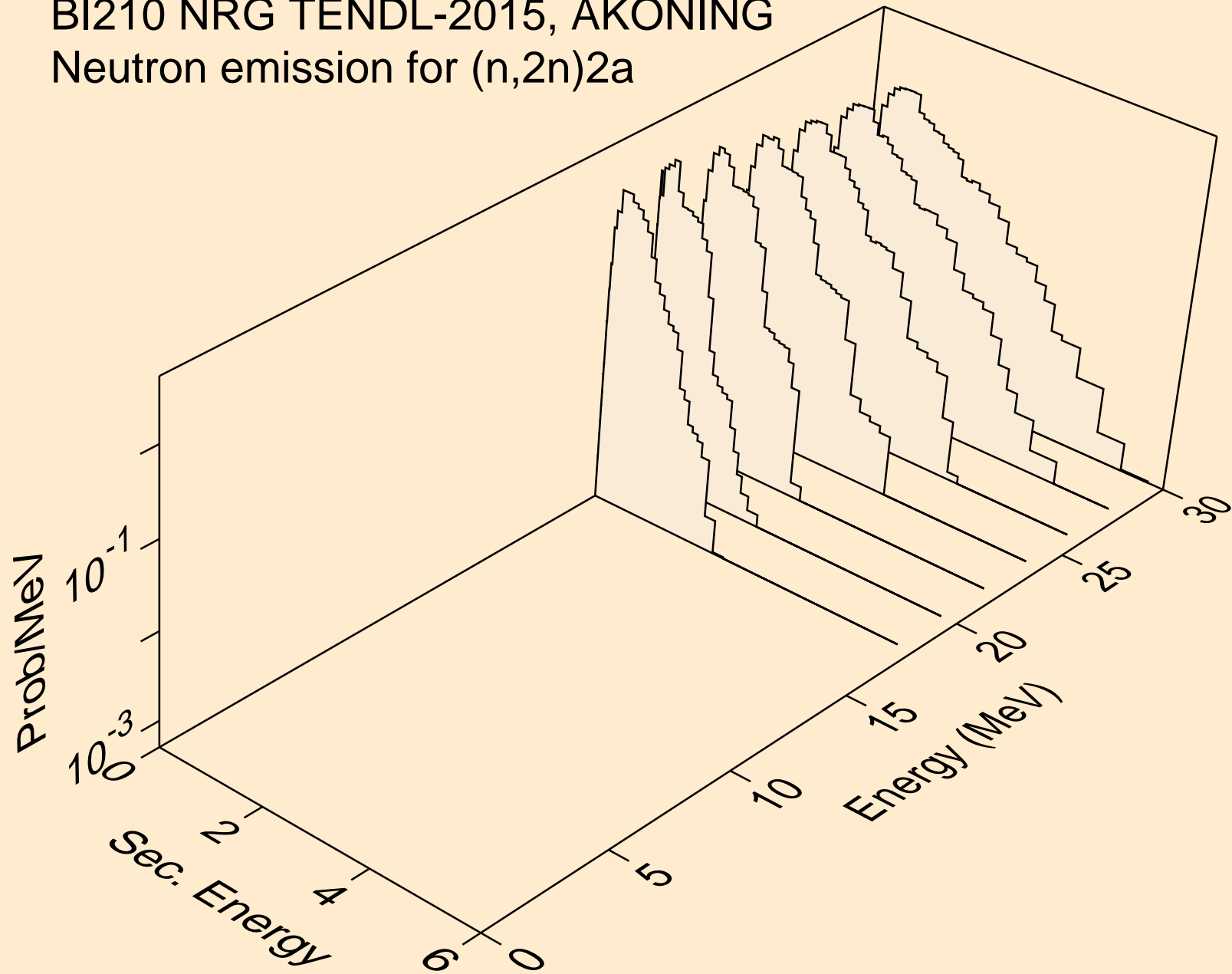
BI210 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



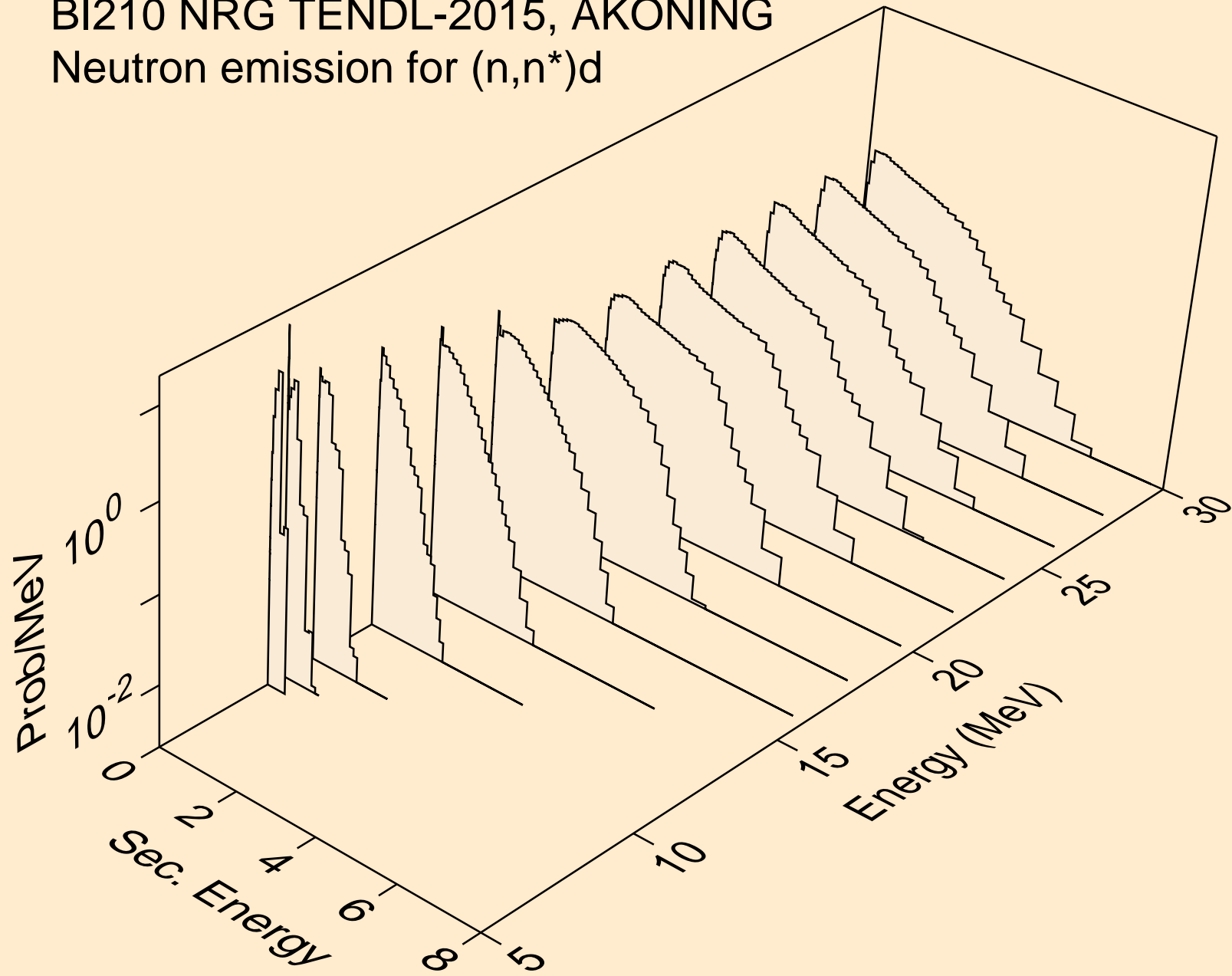
BI210 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



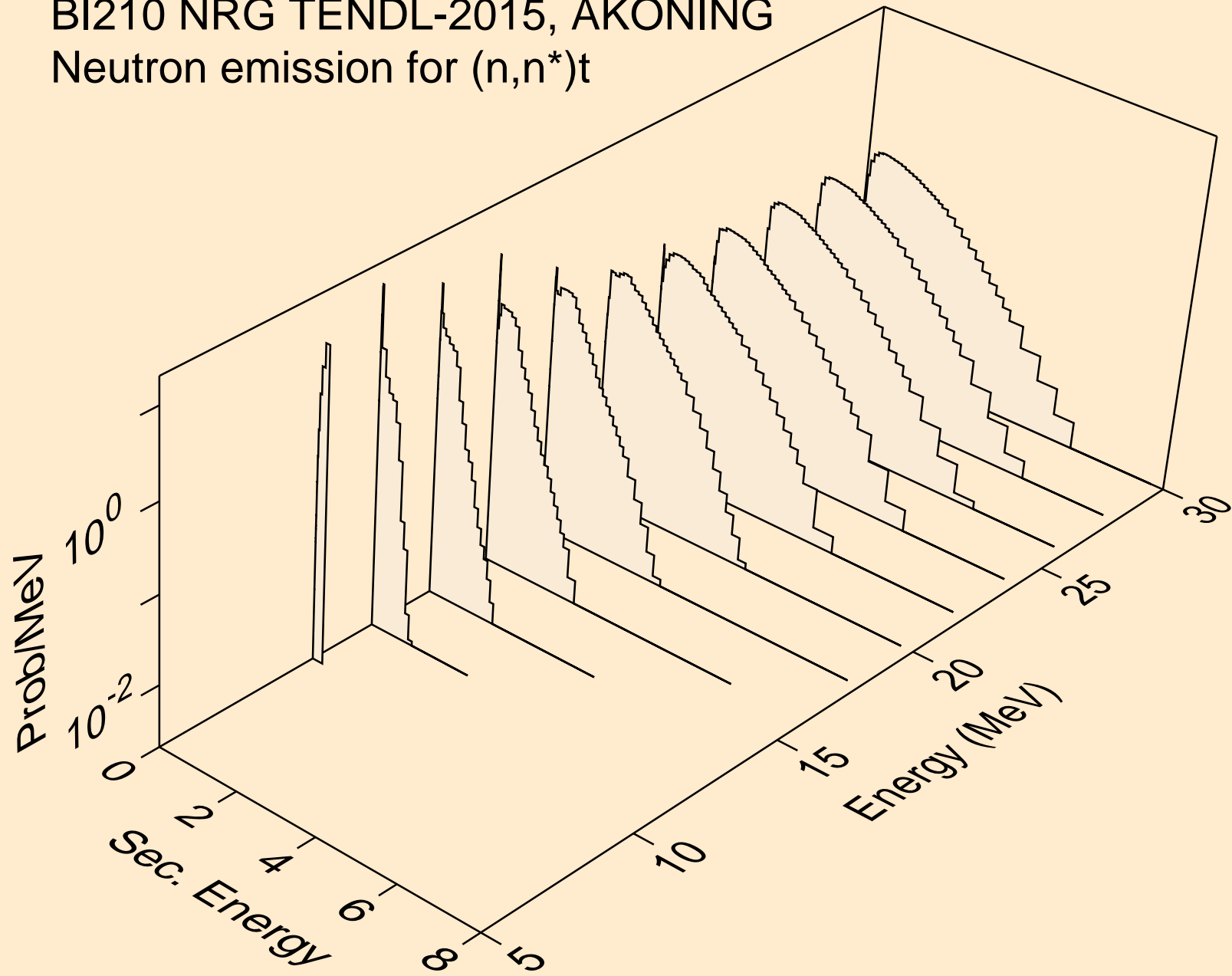
BI210 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



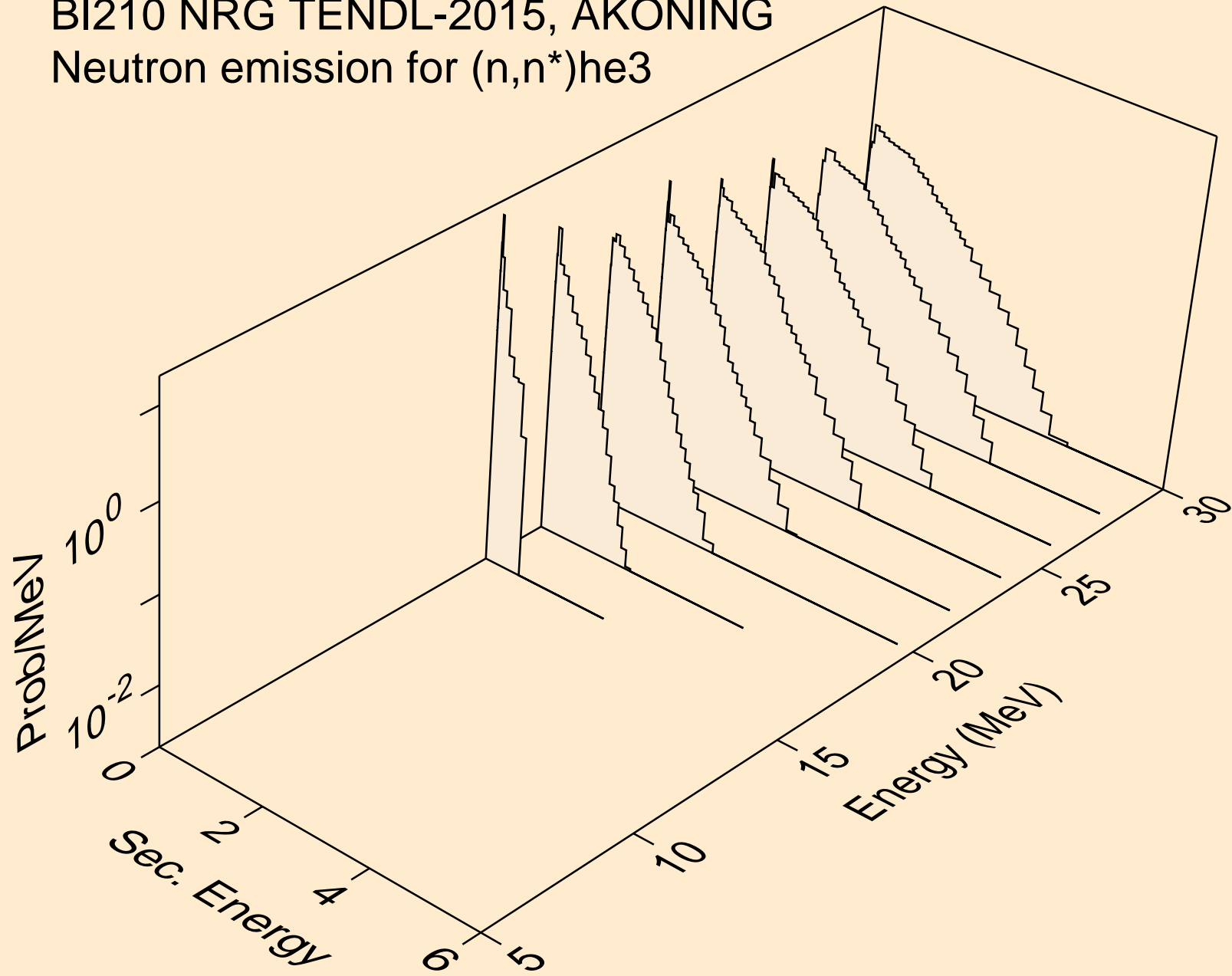
BI210 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



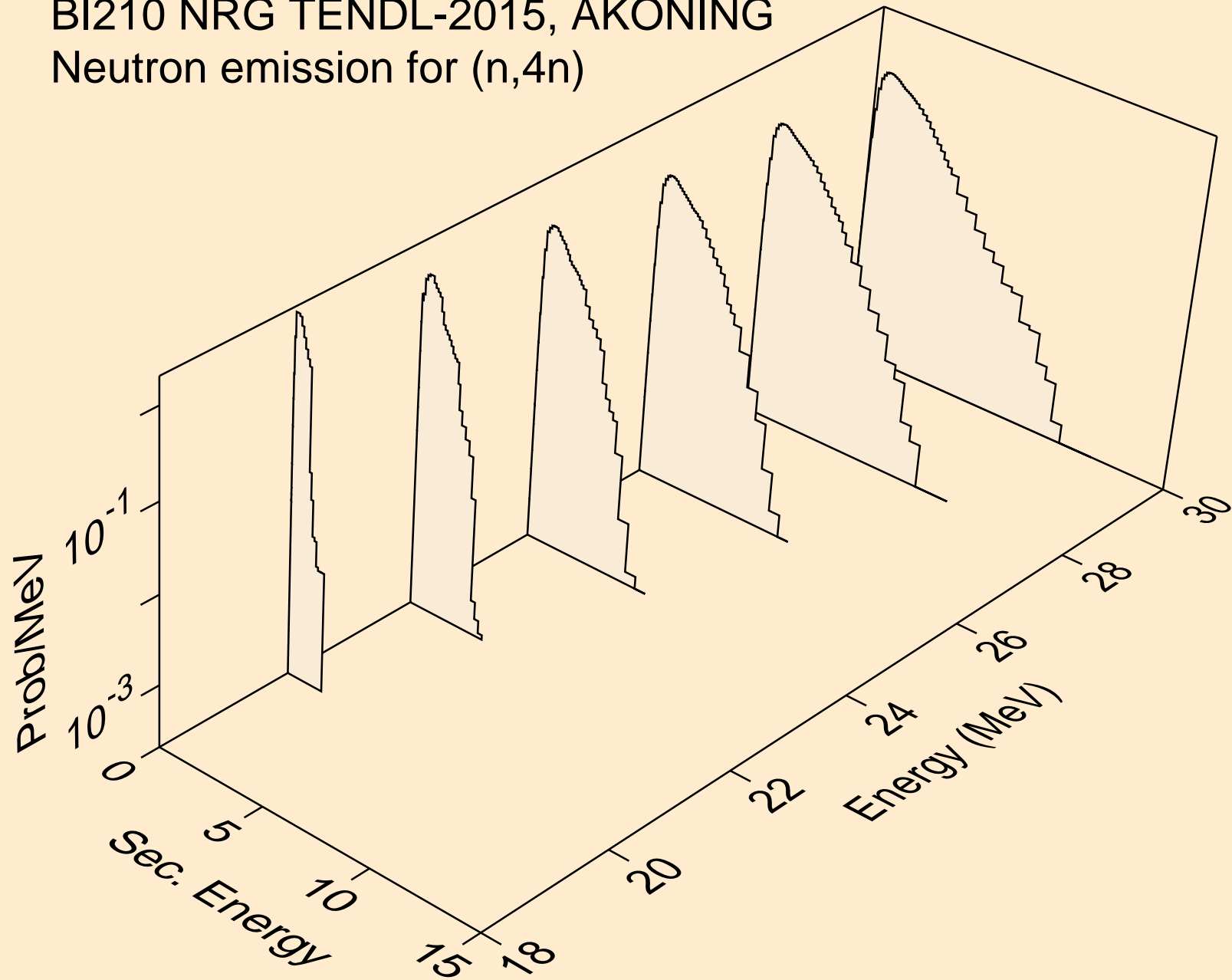
BI210 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



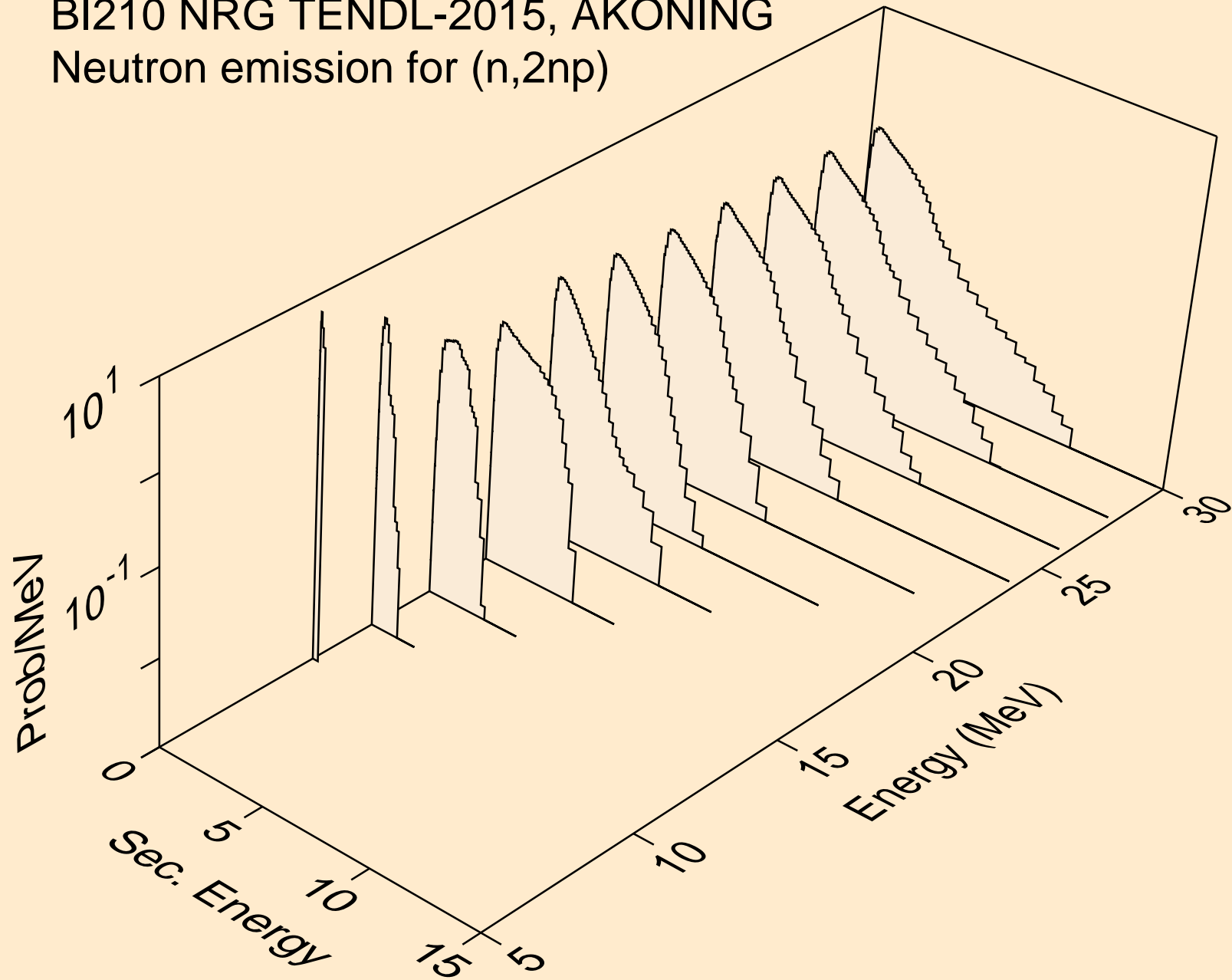
BI210 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



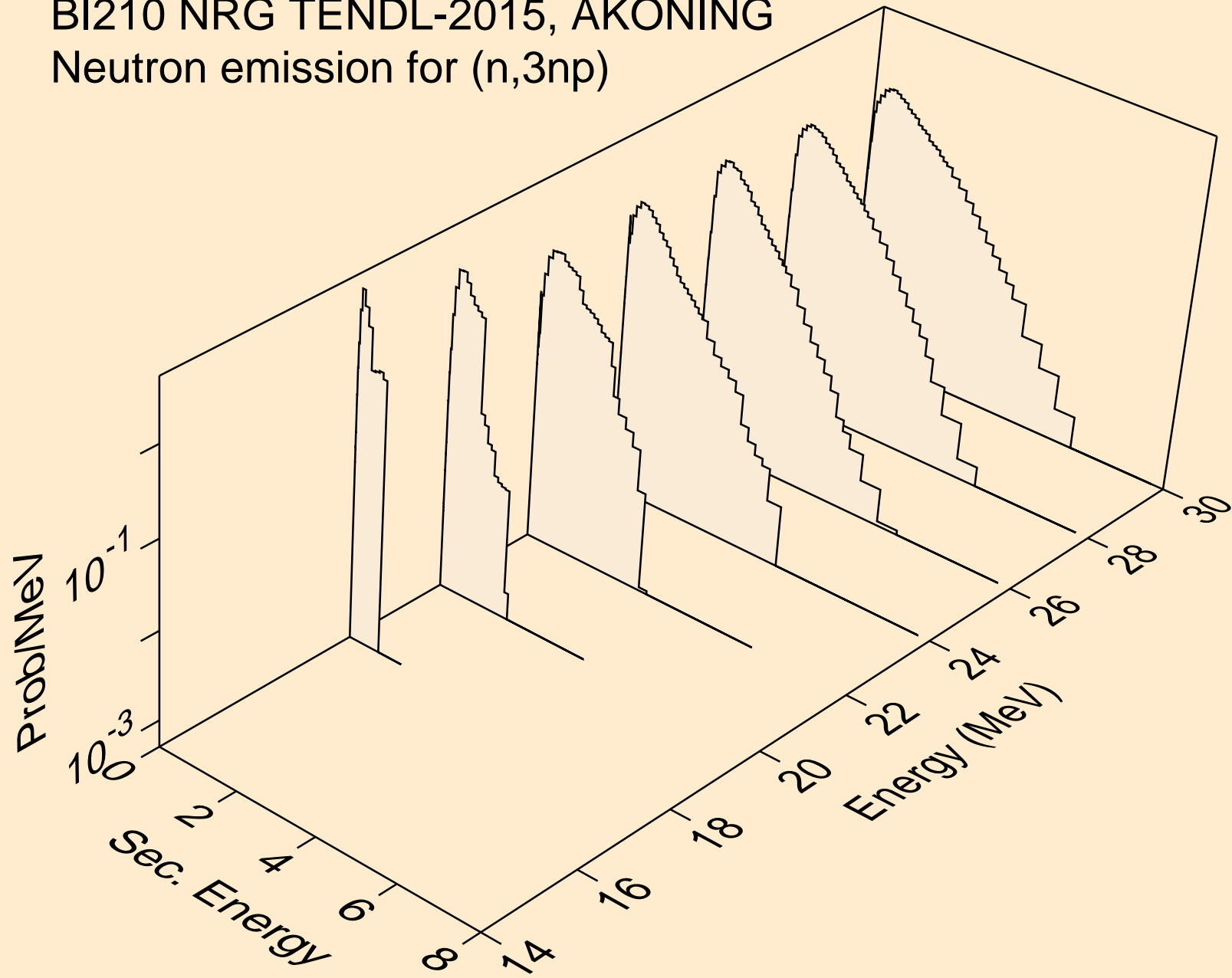
BI210 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



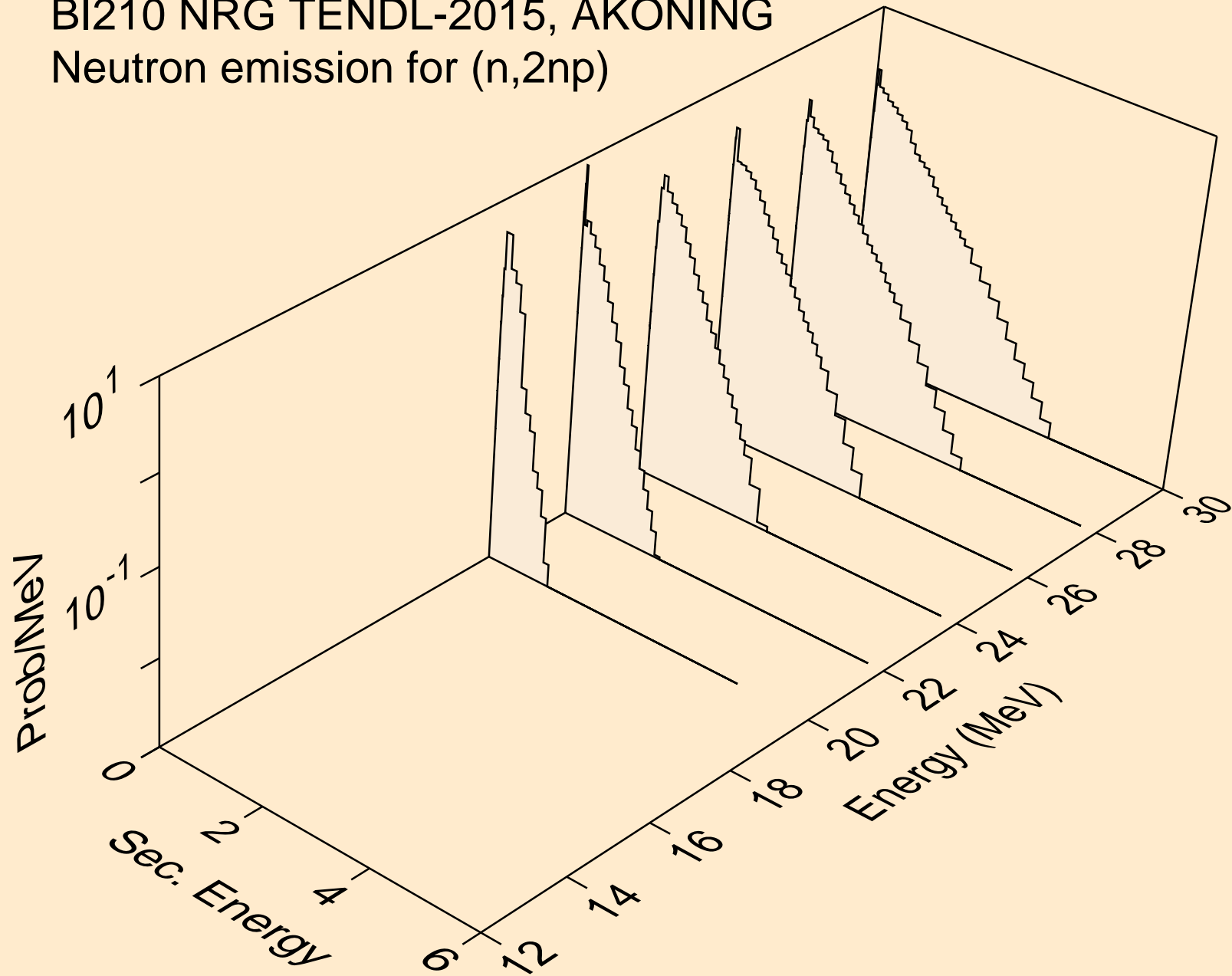
BI210 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



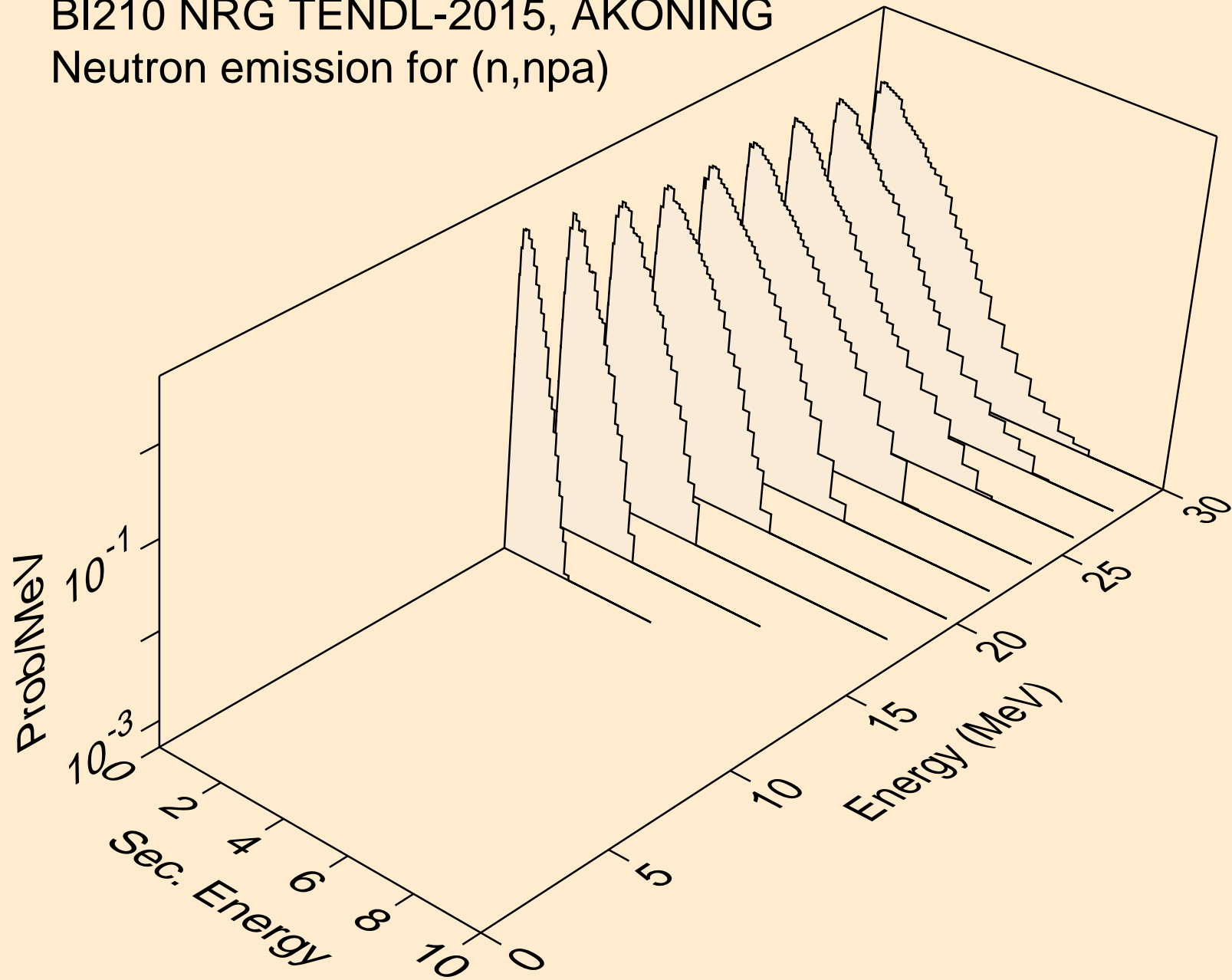
BI210 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



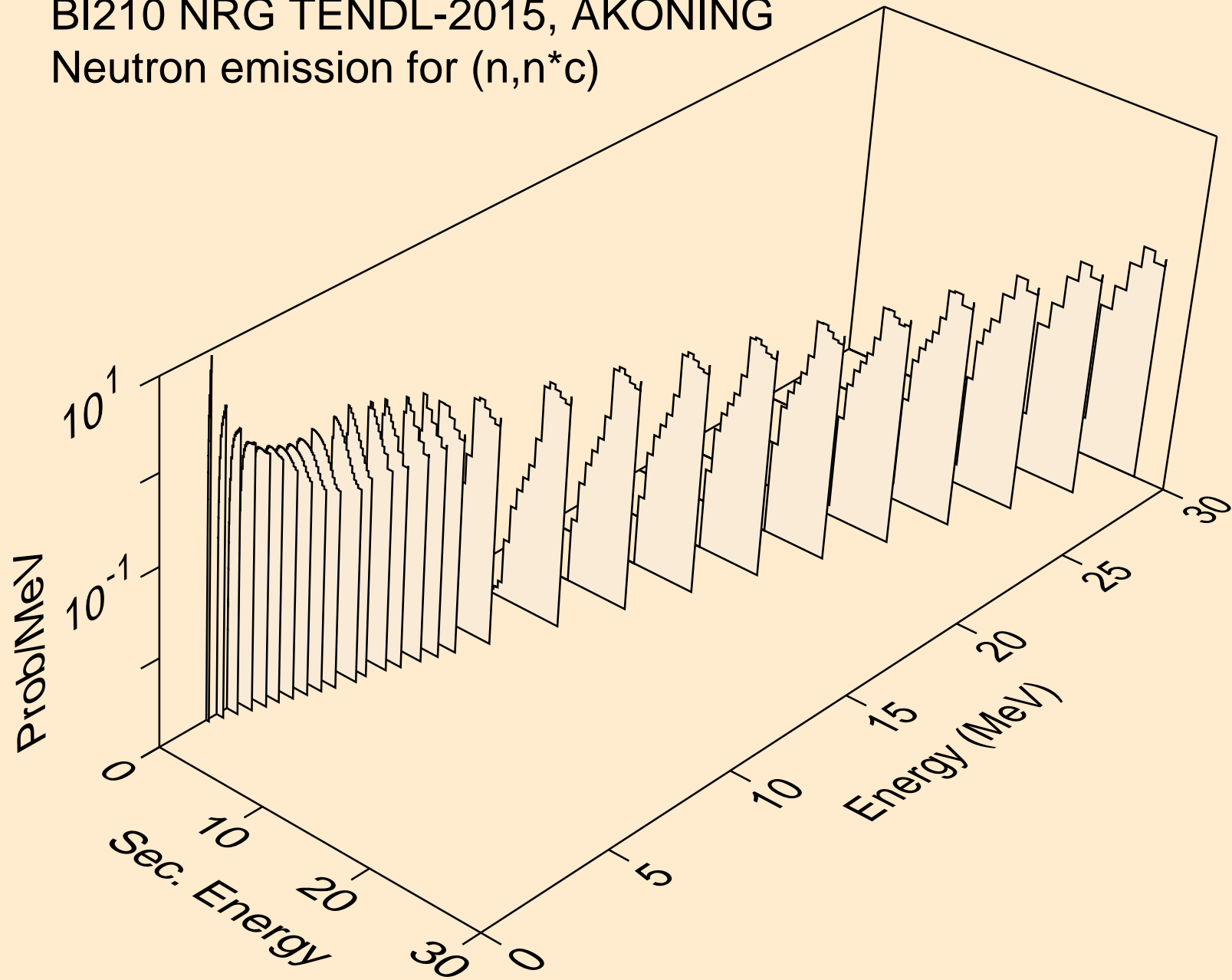
BI210 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



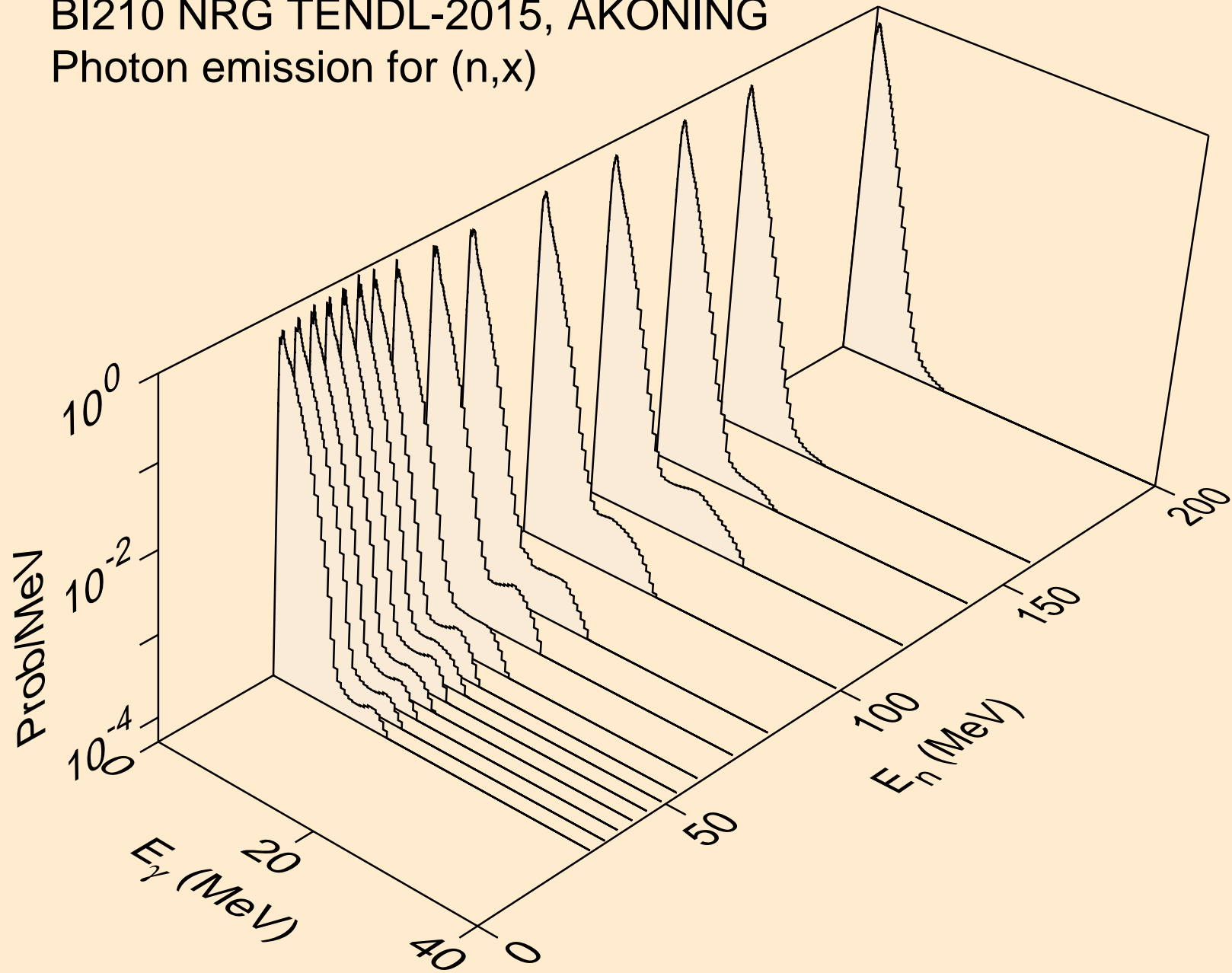
BI210 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



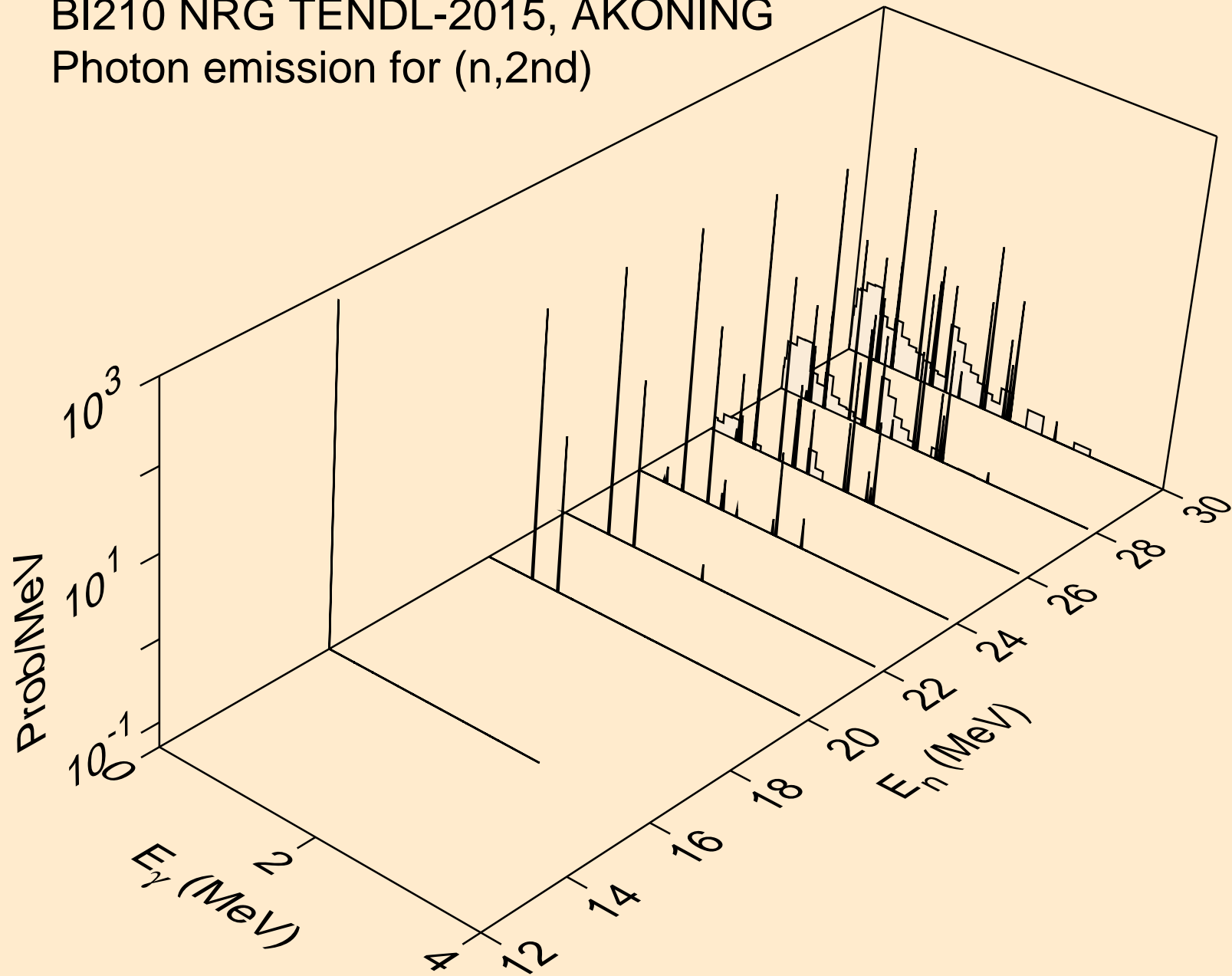
BI210 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



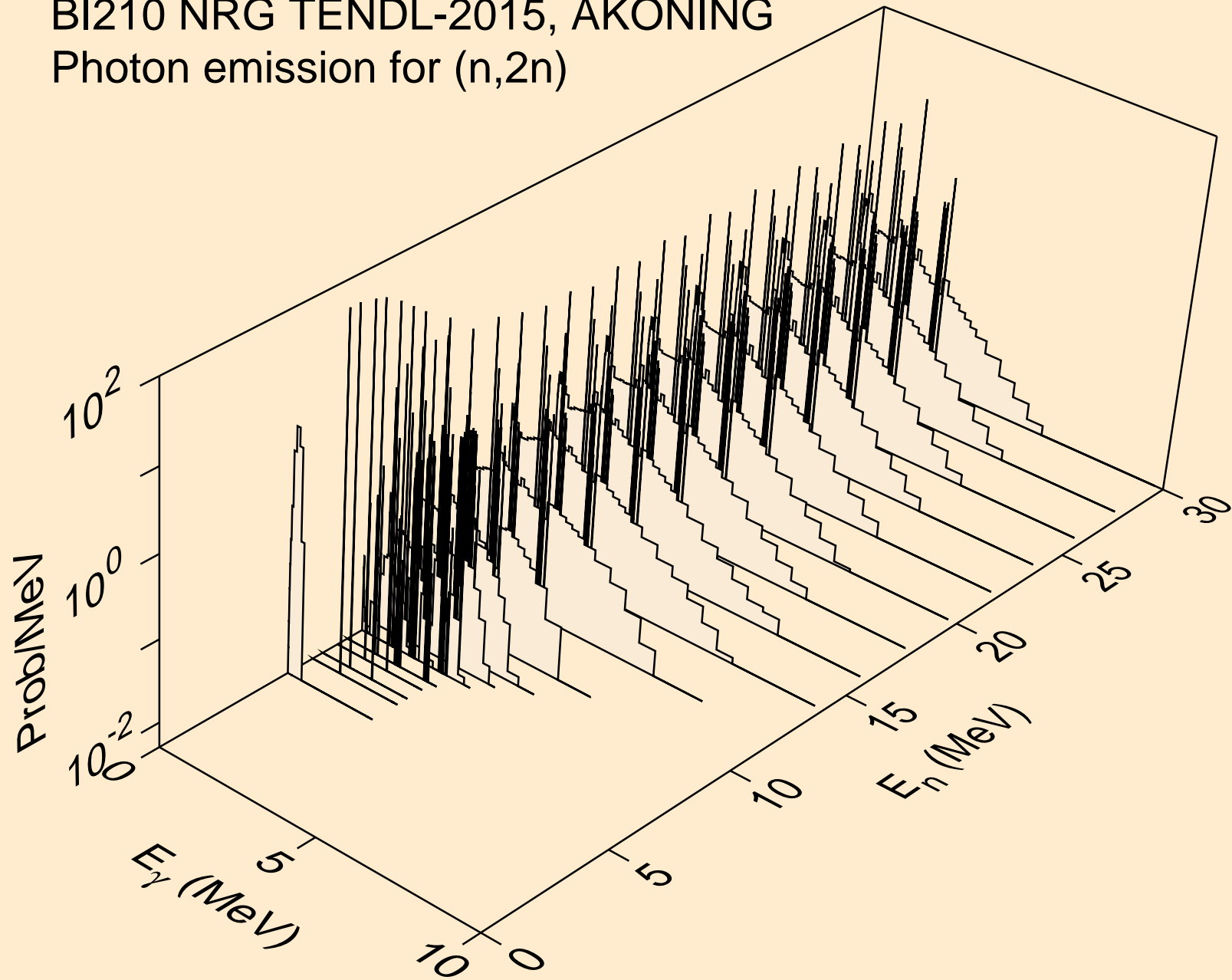
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,x)



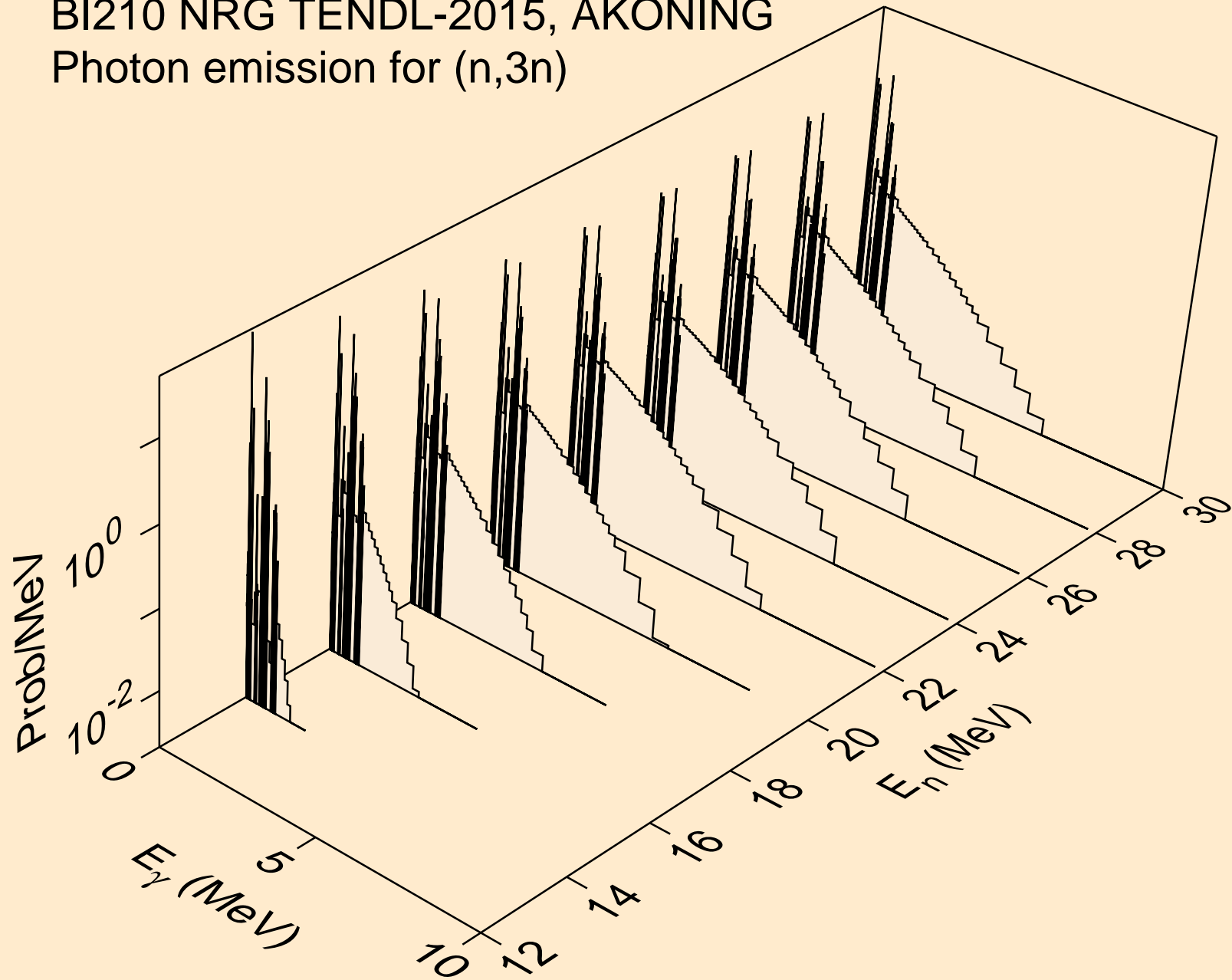
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



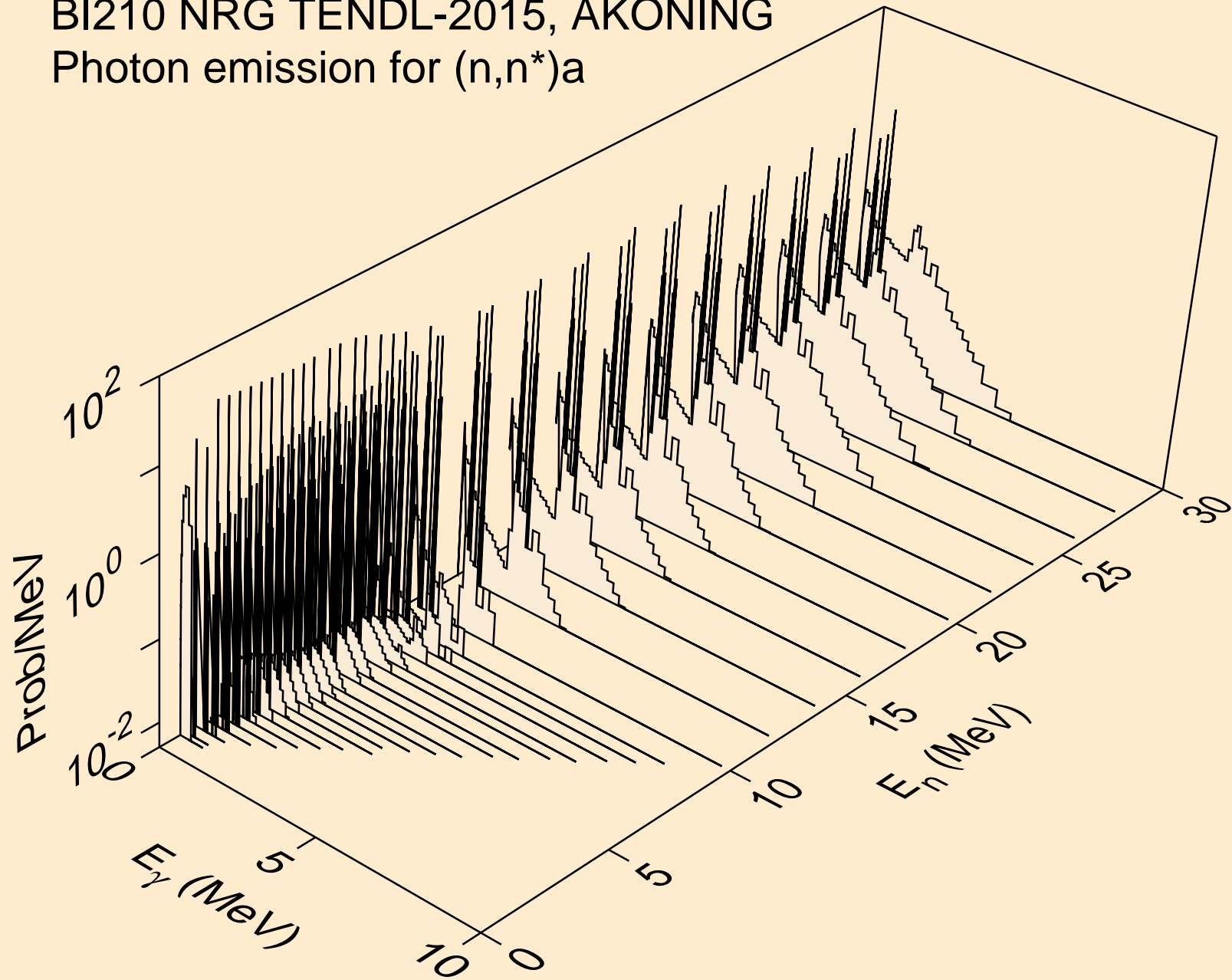
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



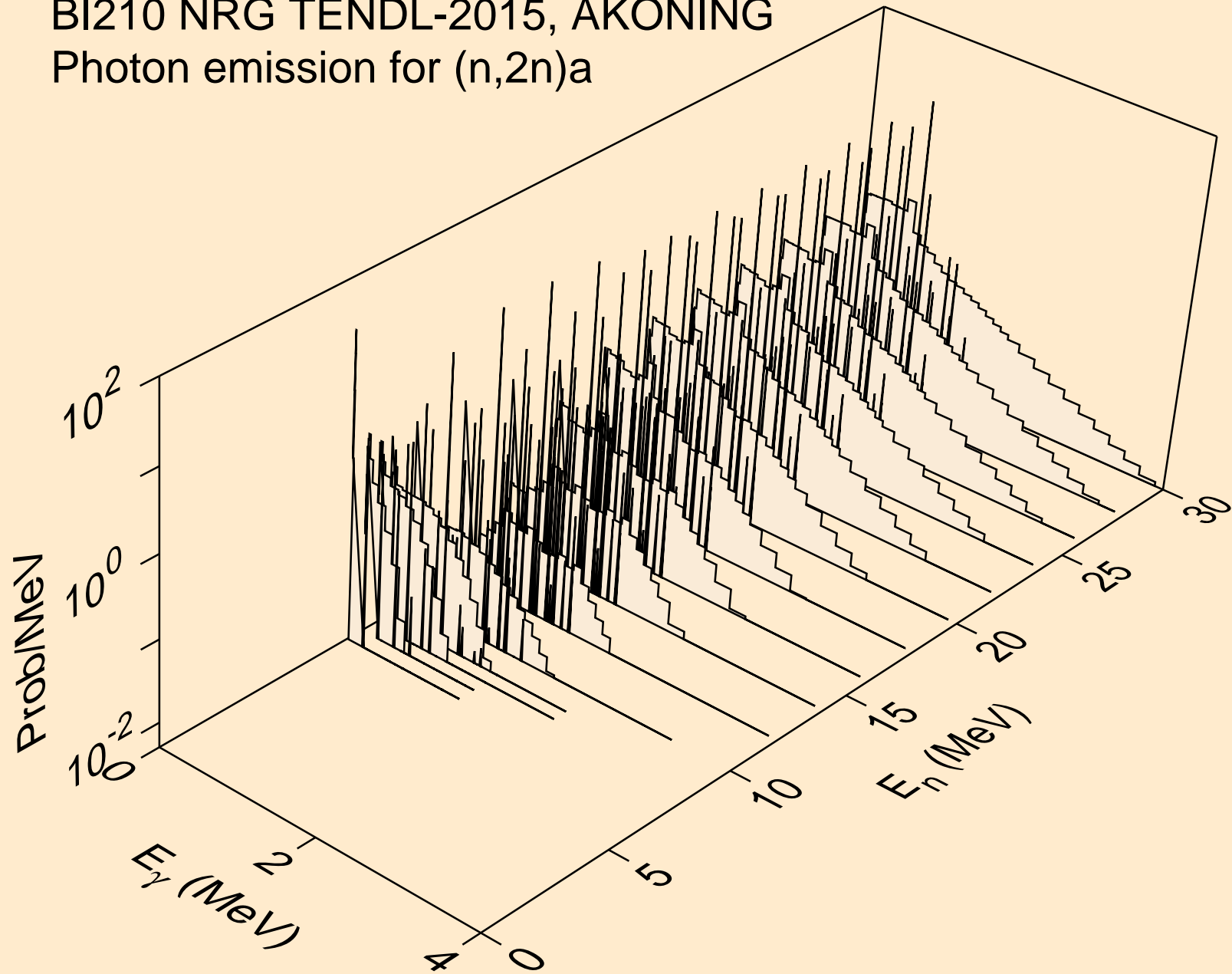
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



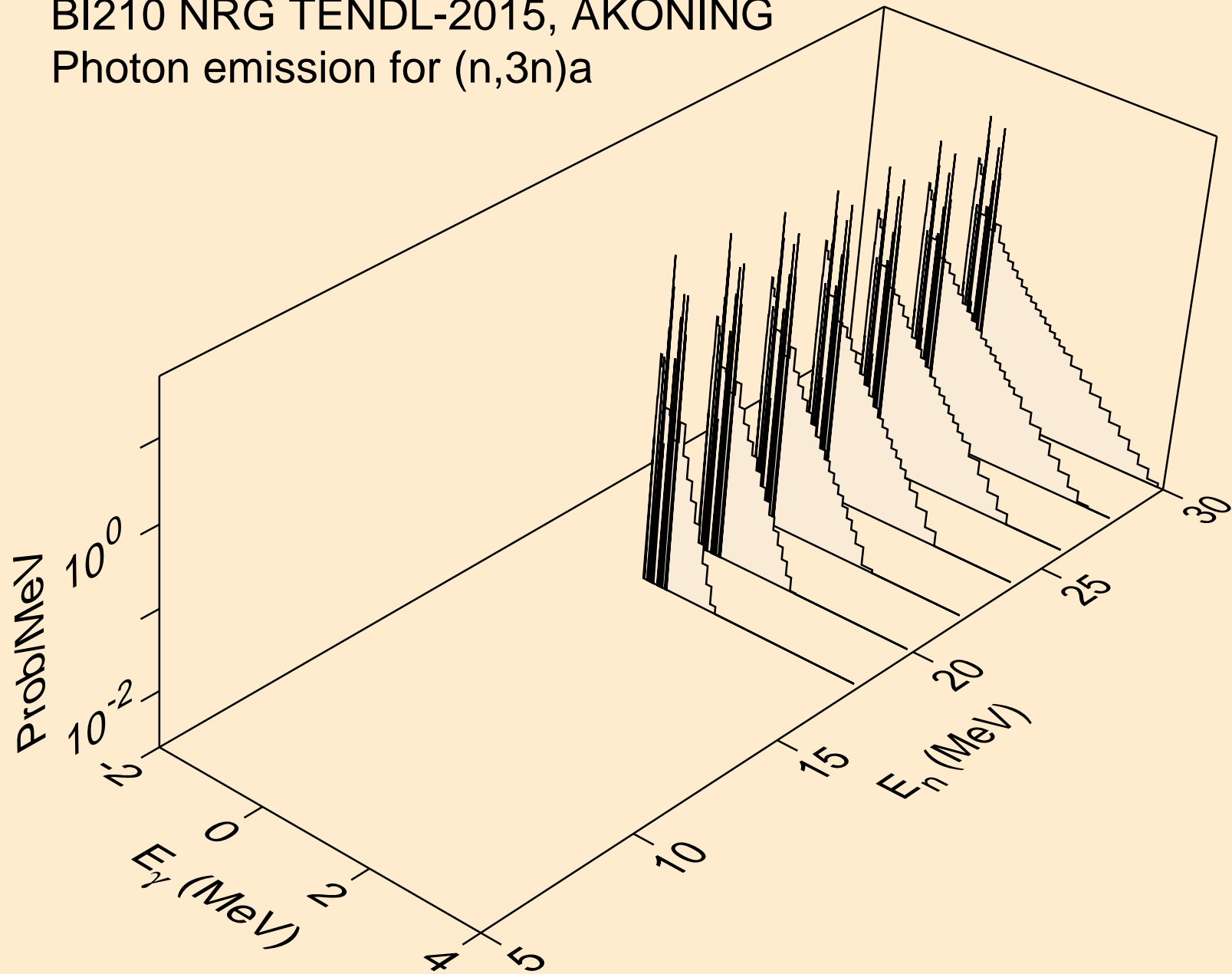
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



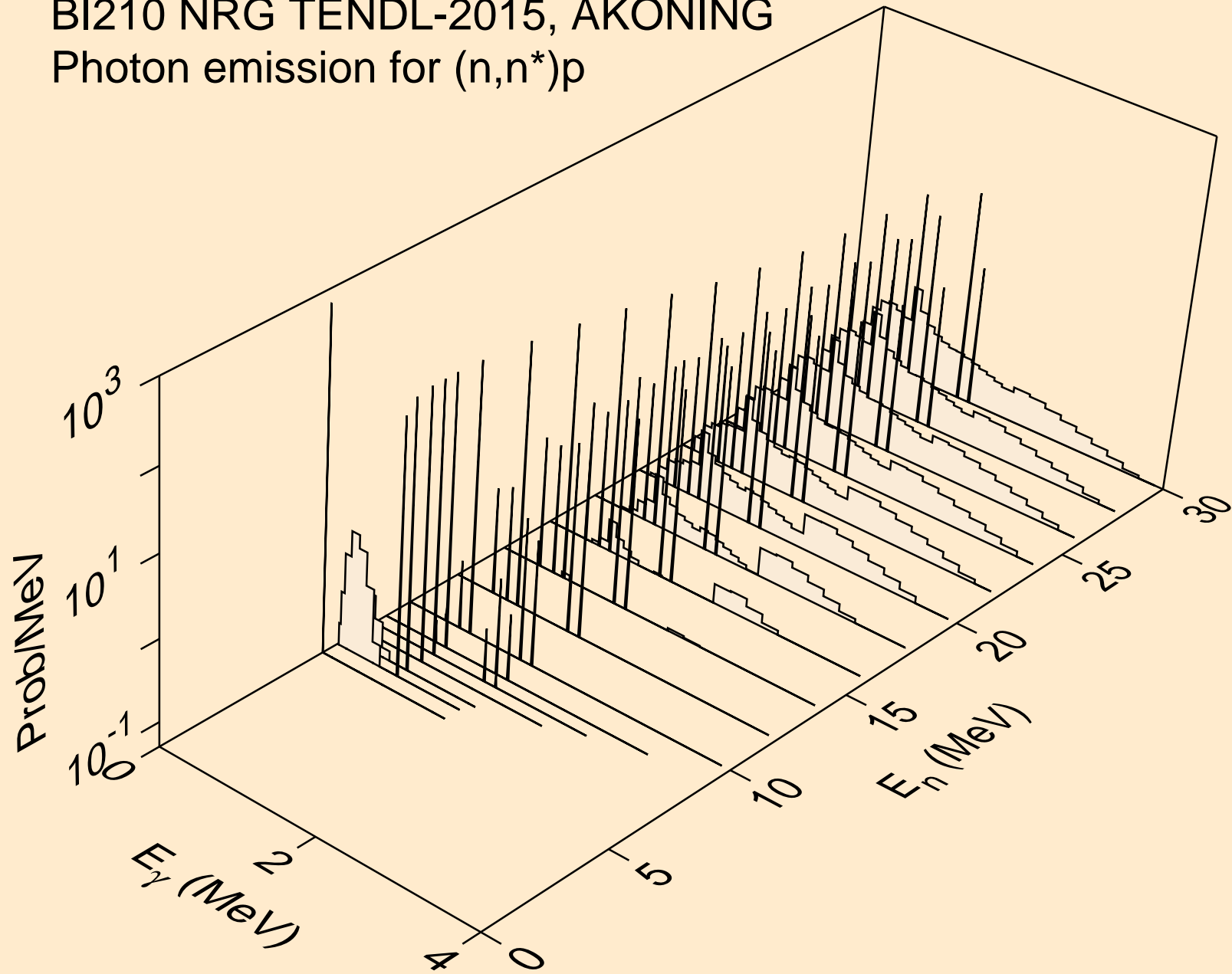
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



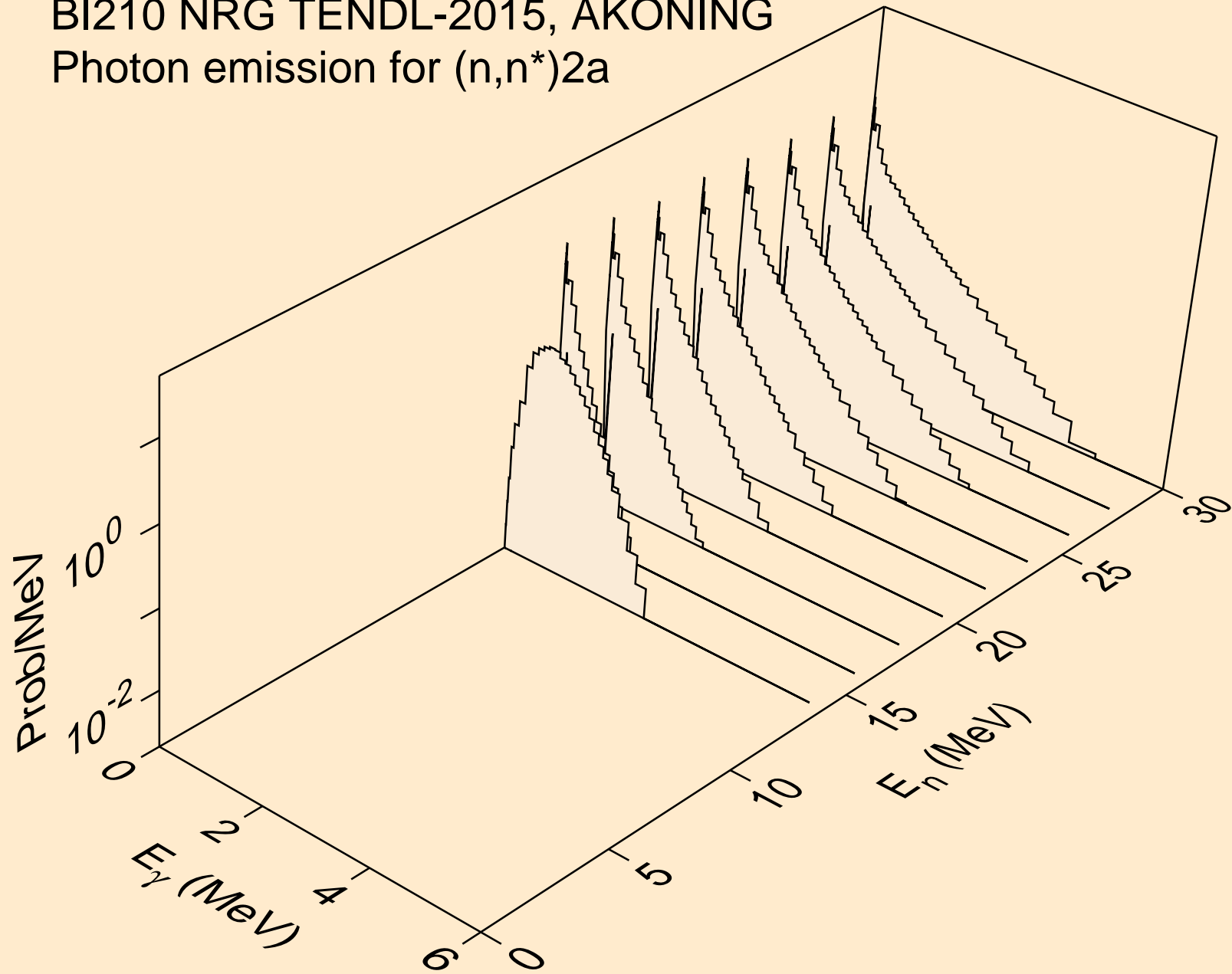
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



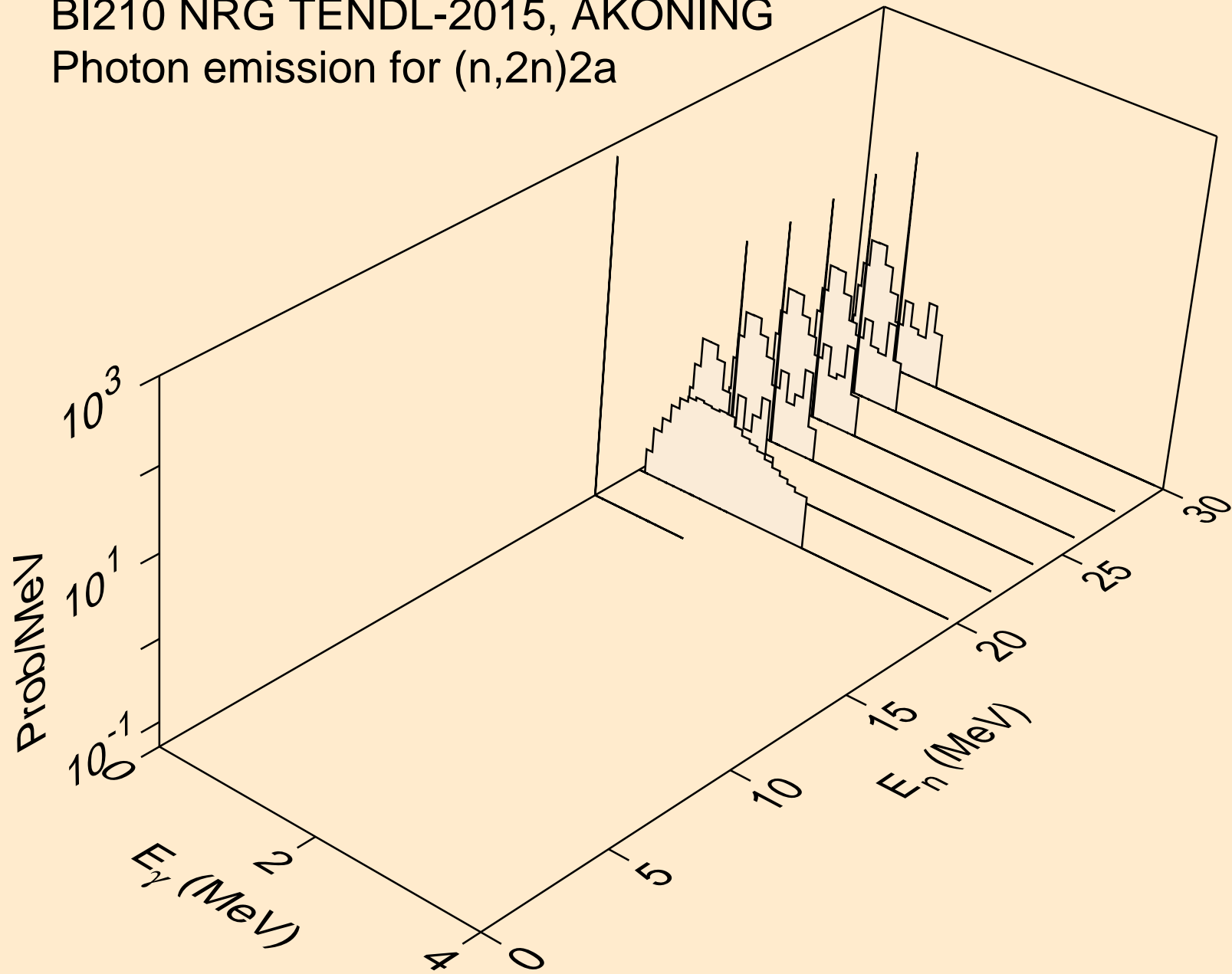
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



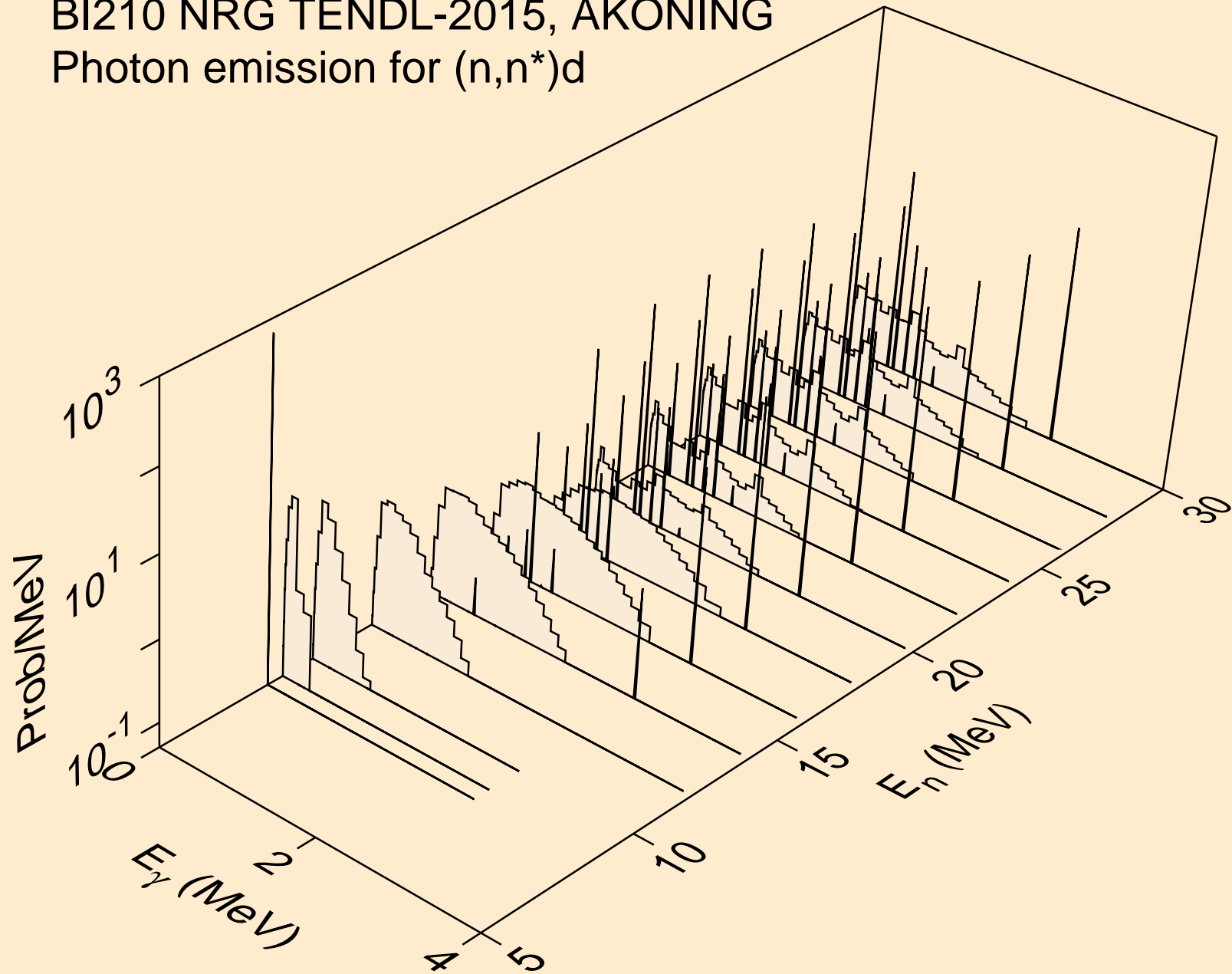
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



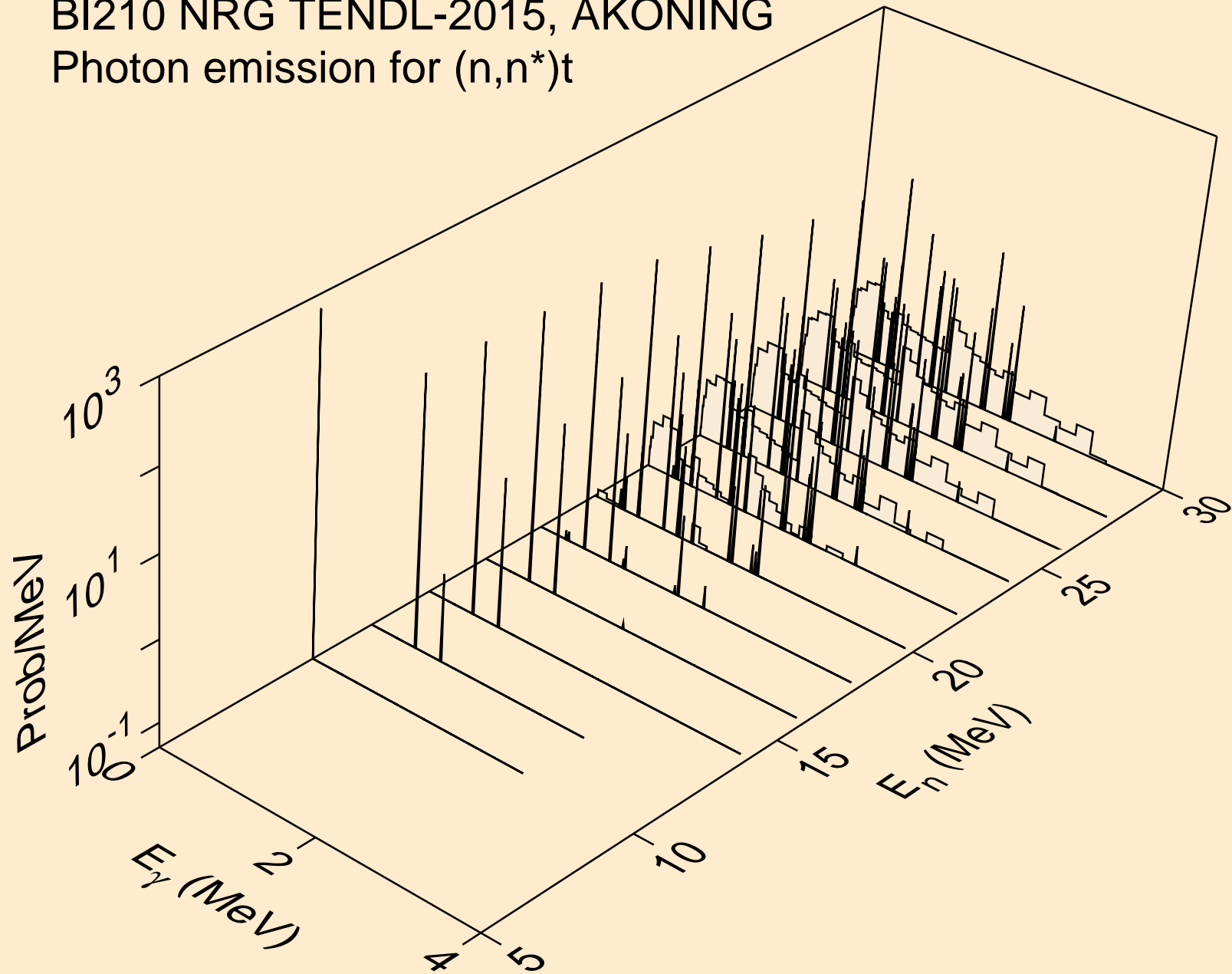
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



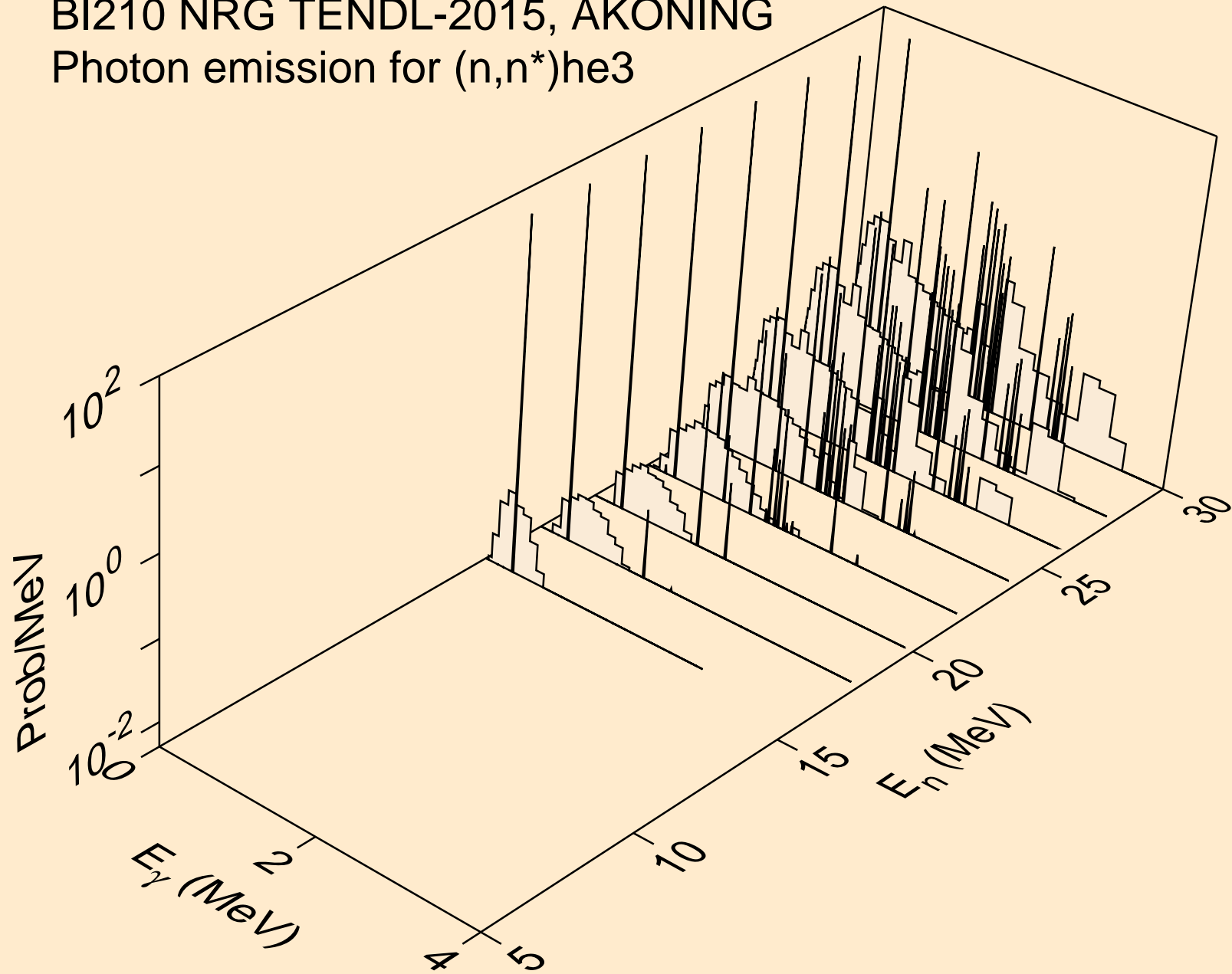
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



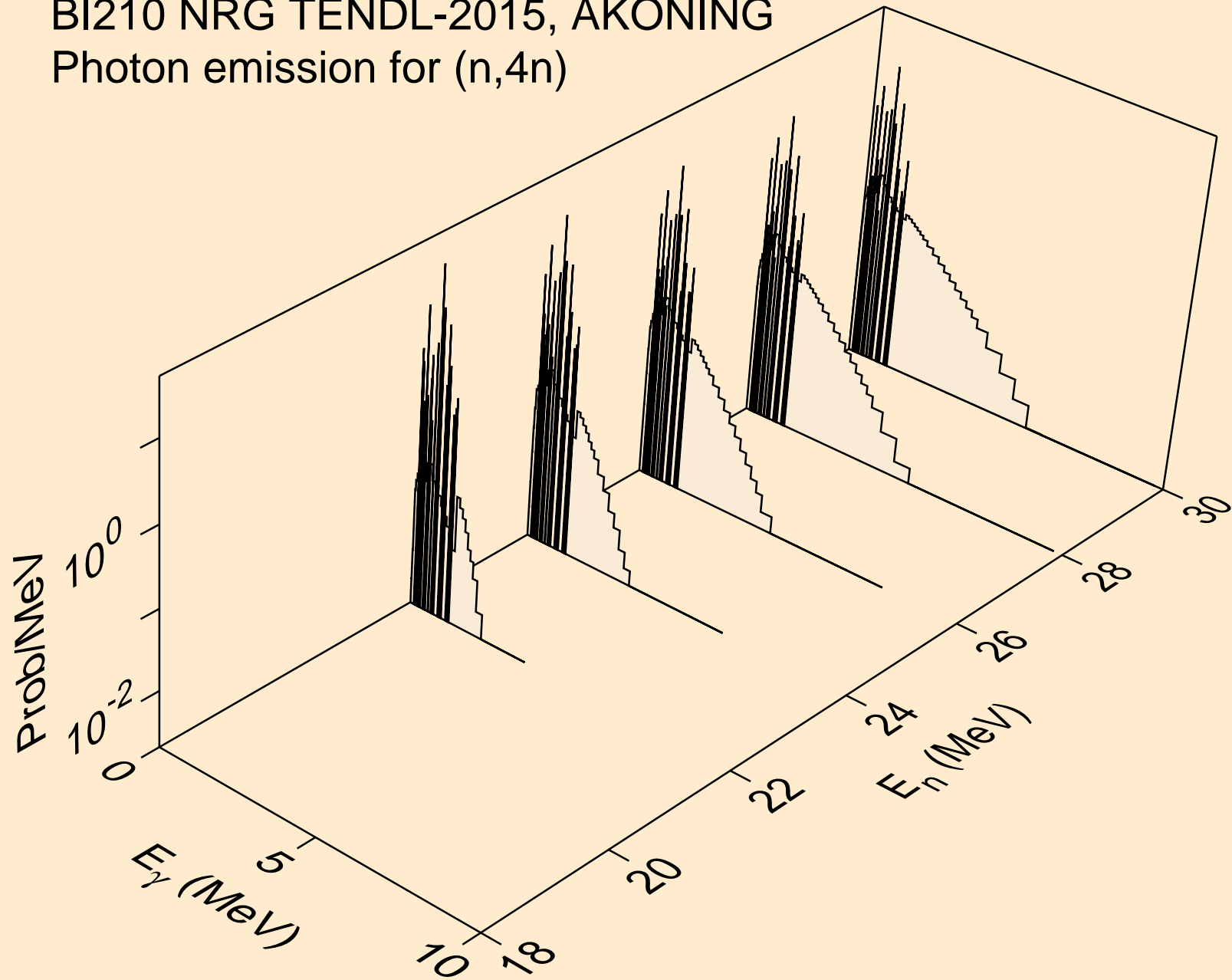
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



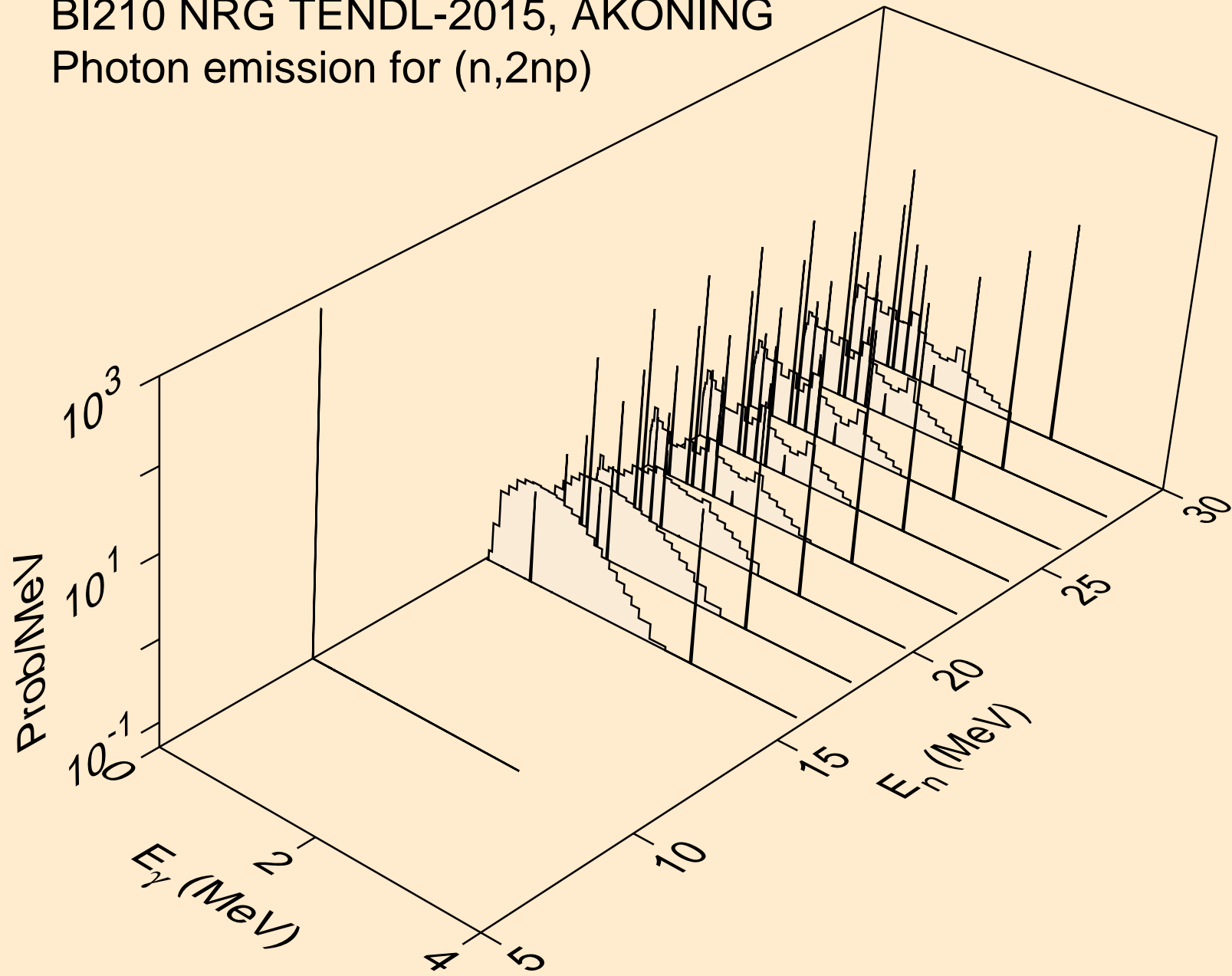
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



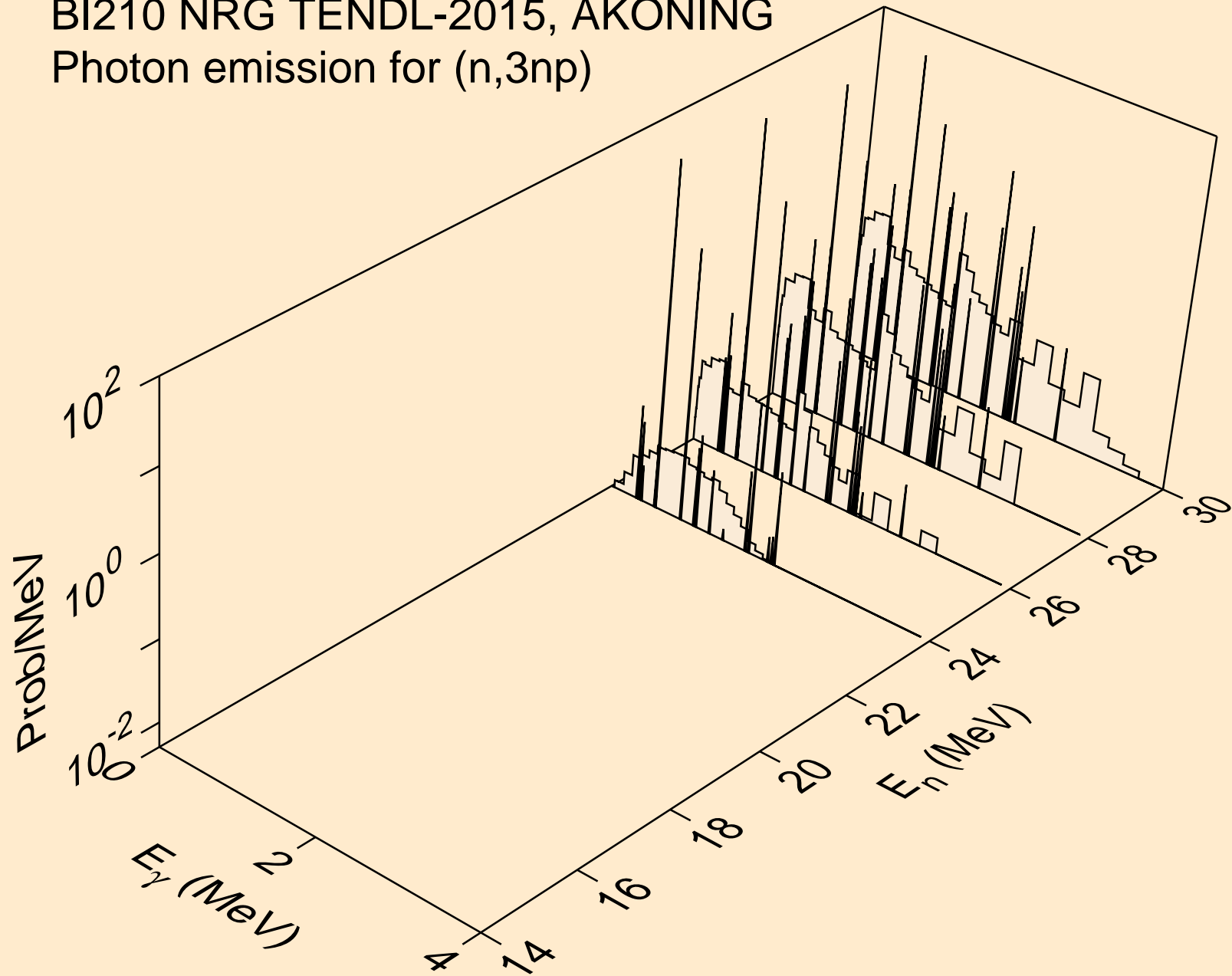
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



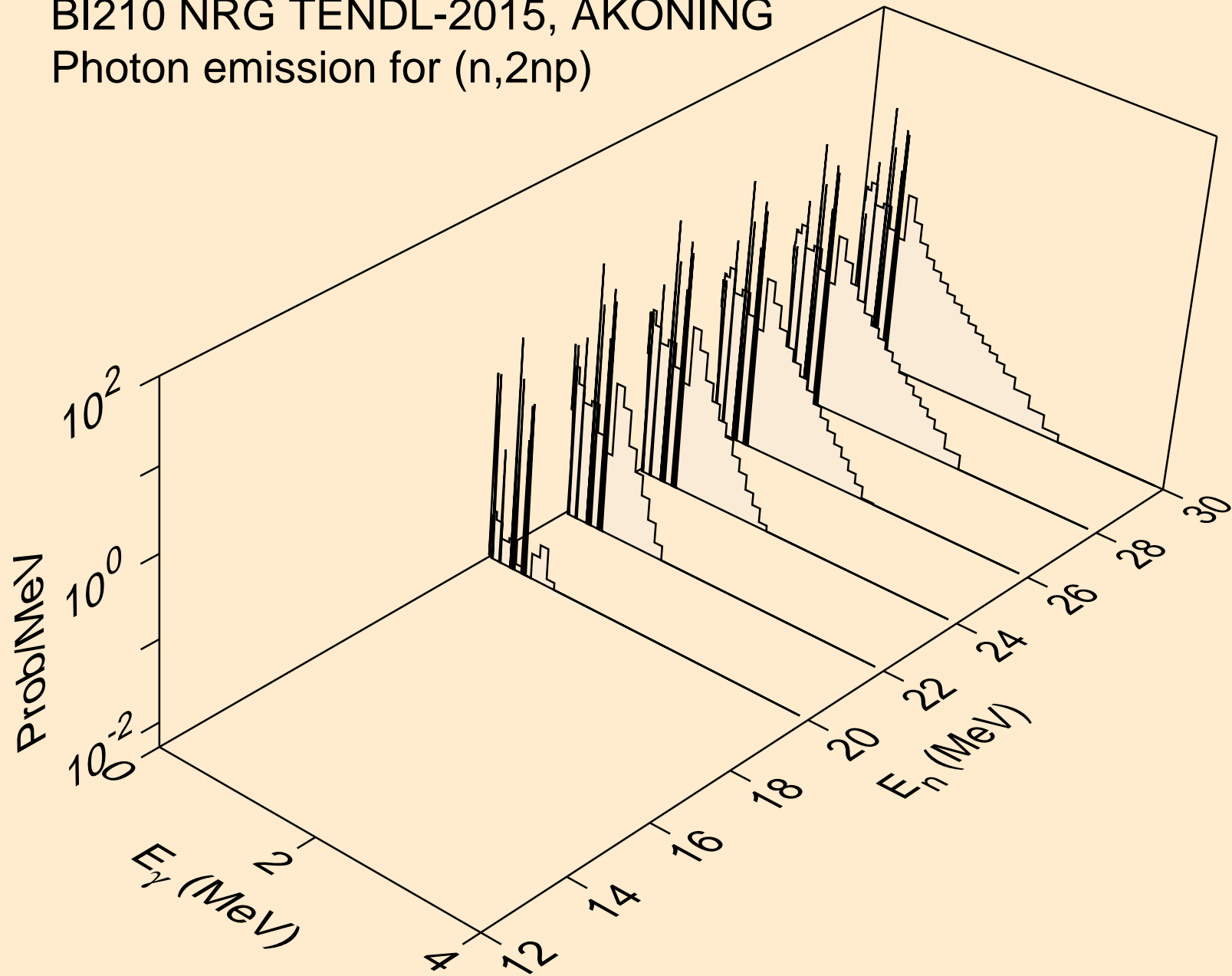
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



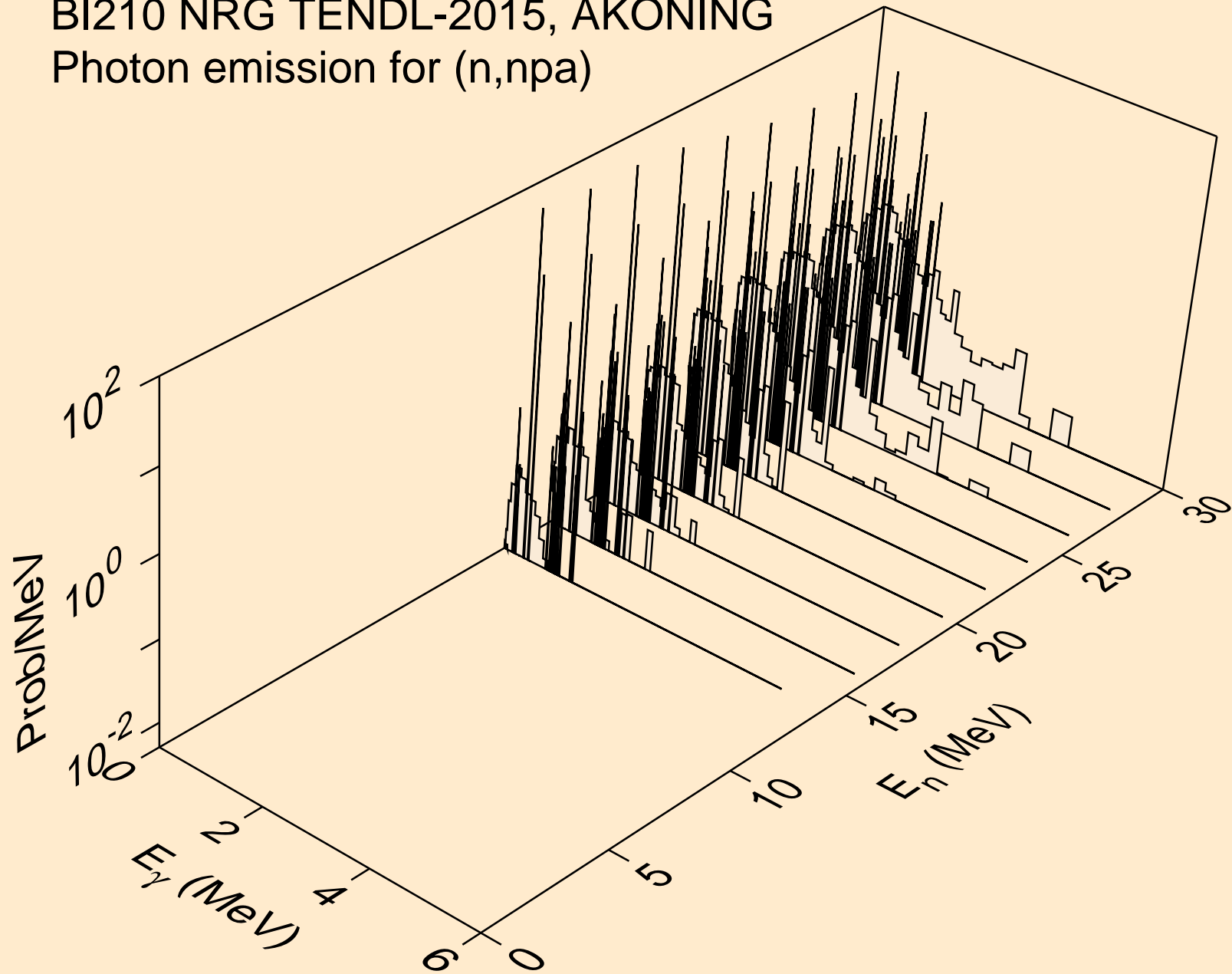
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



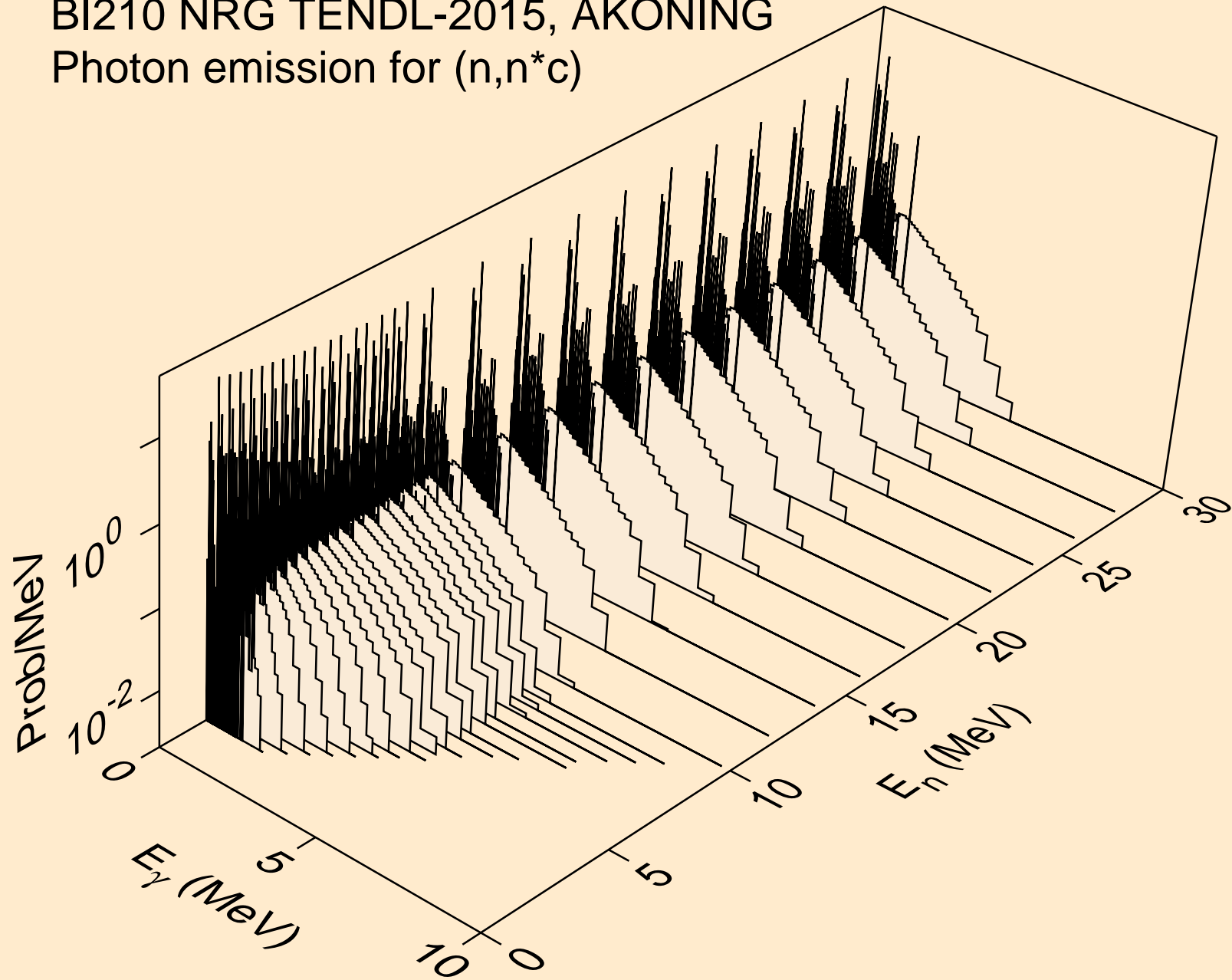
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



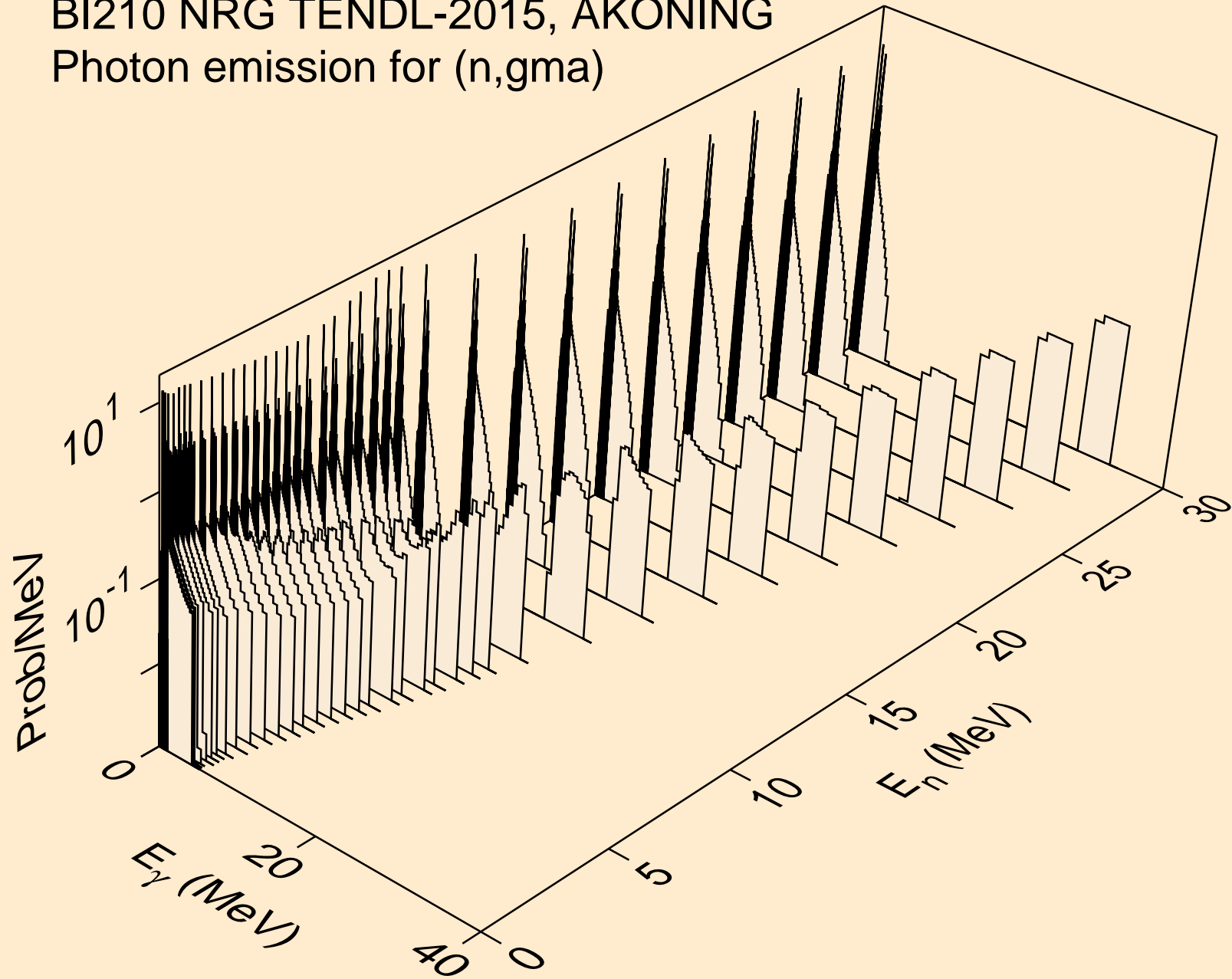
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



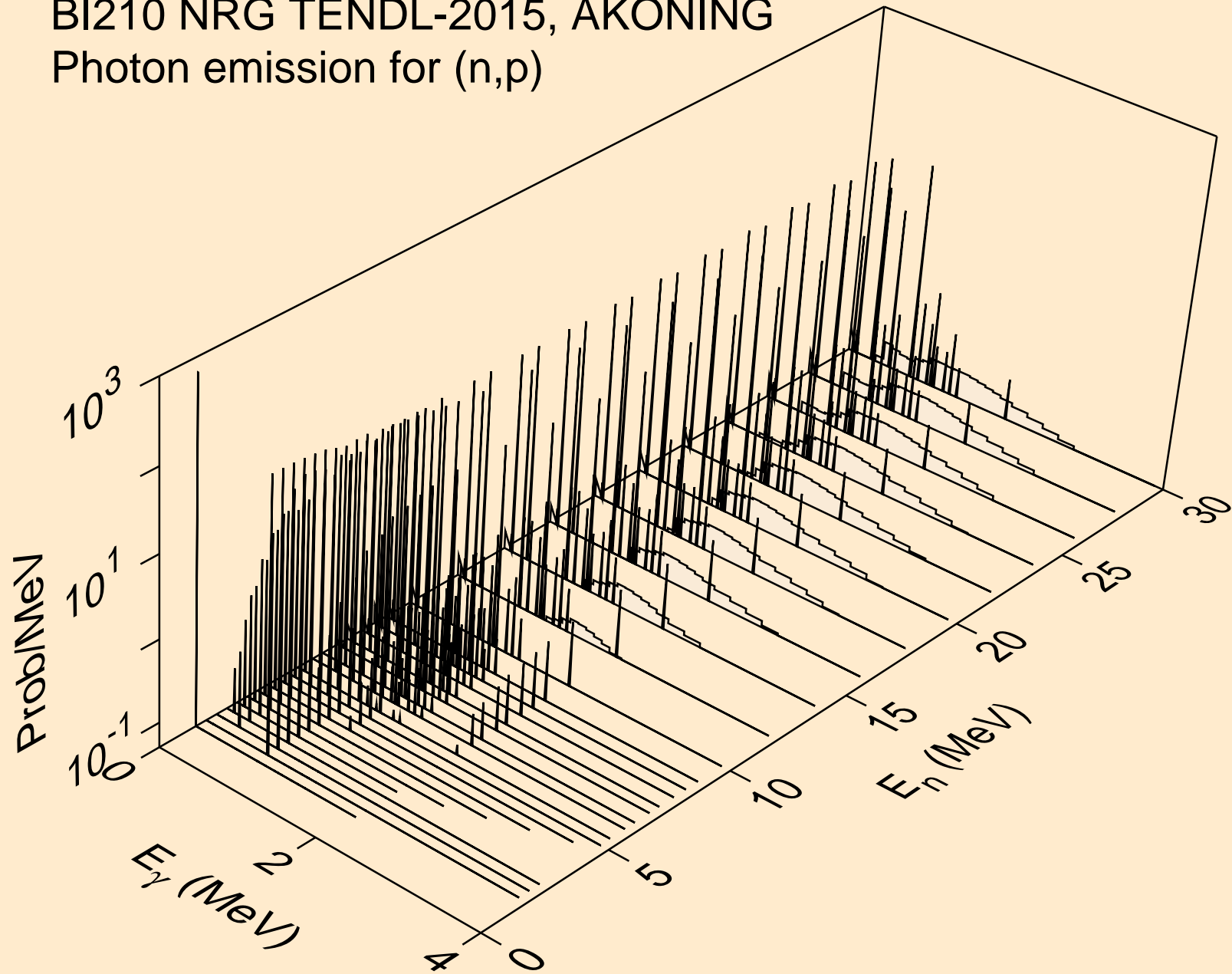
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



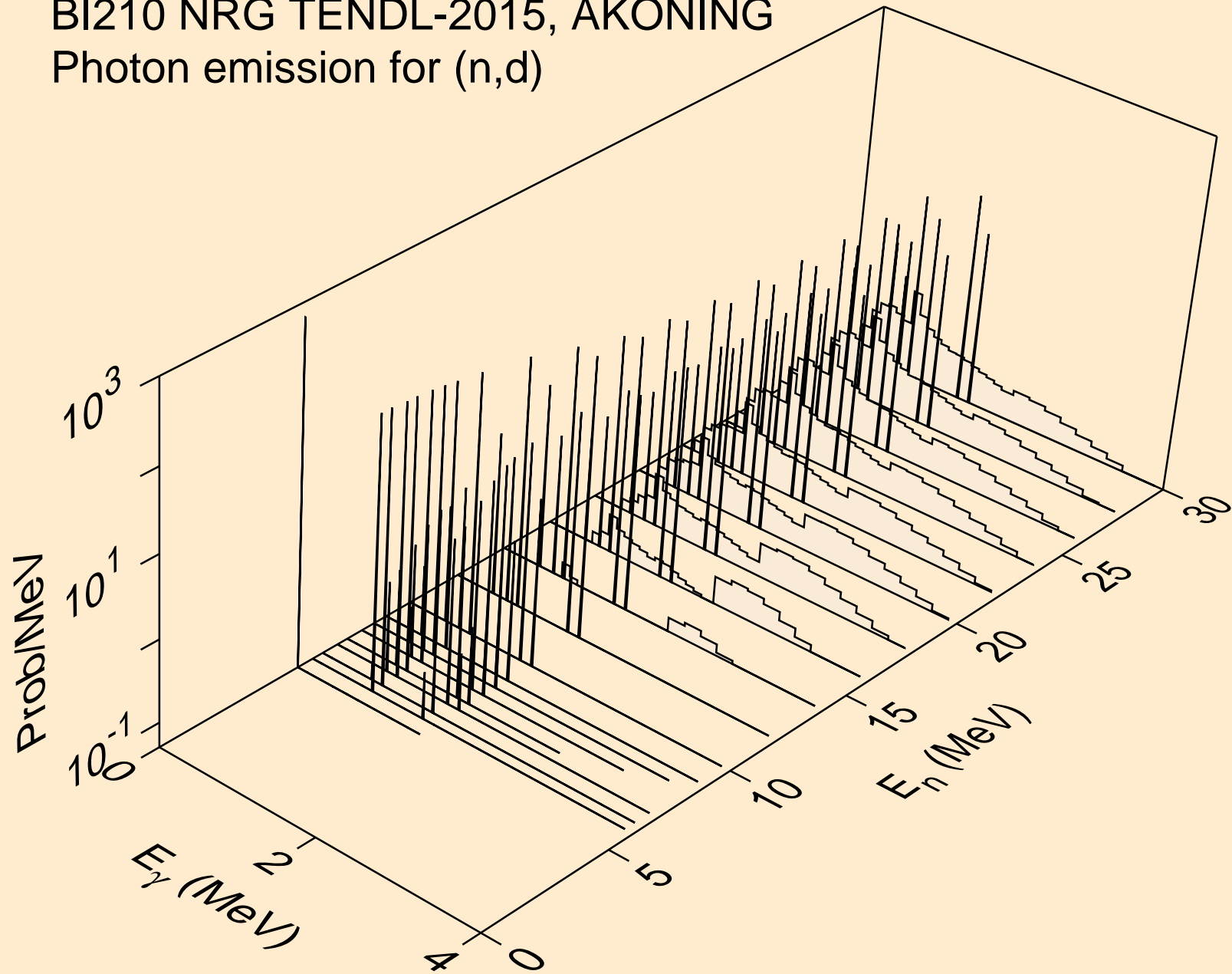
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



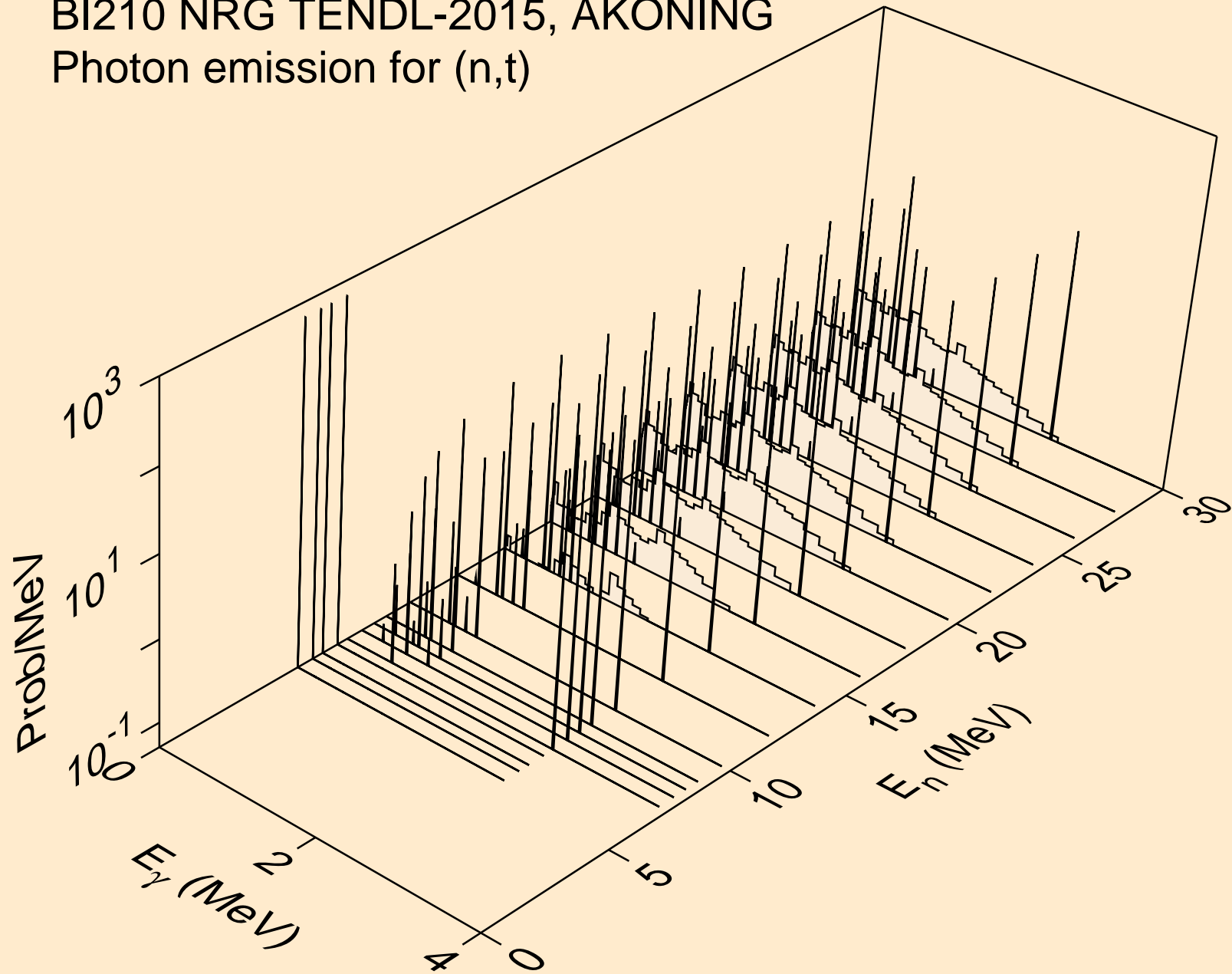
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,p)



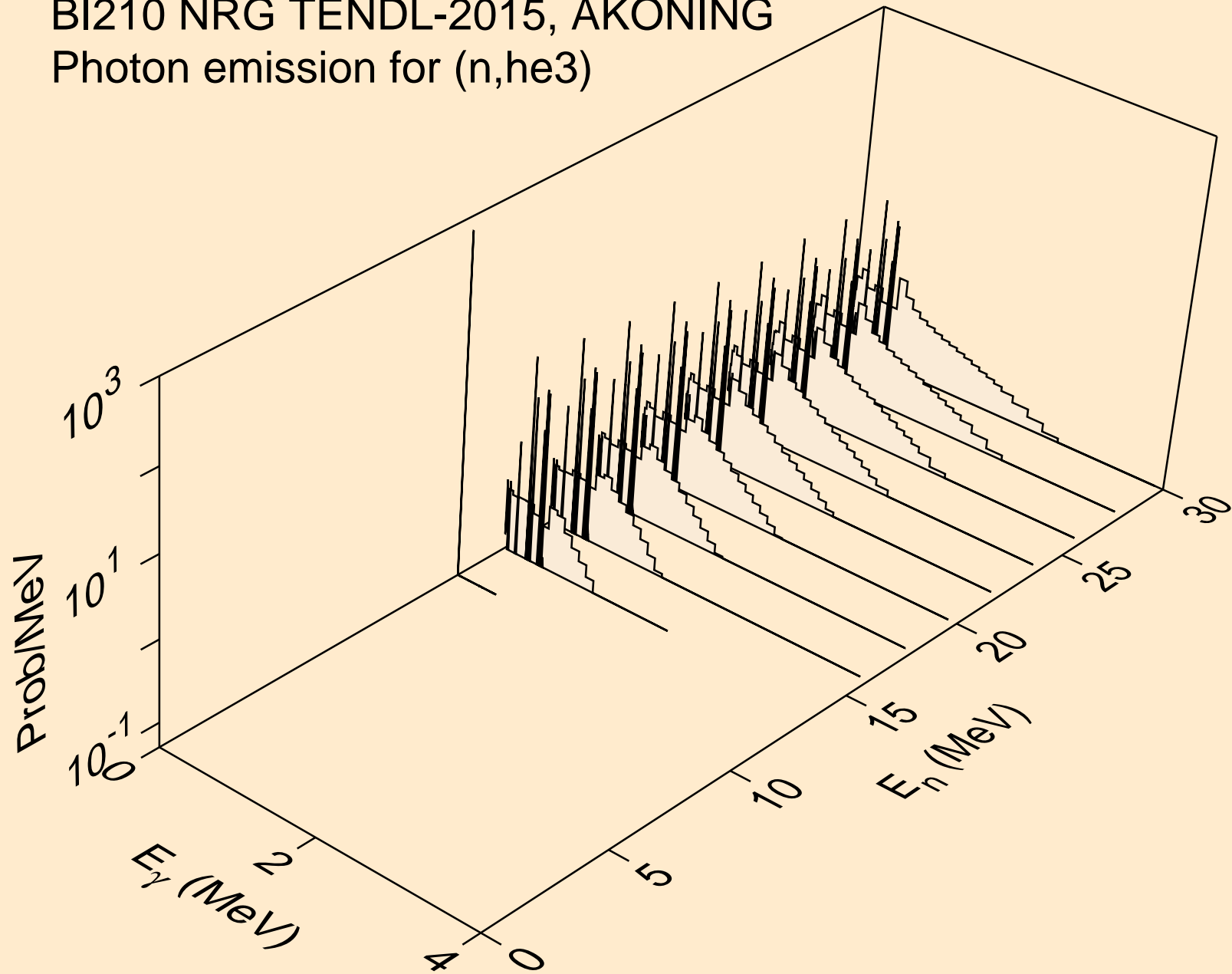
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,d)



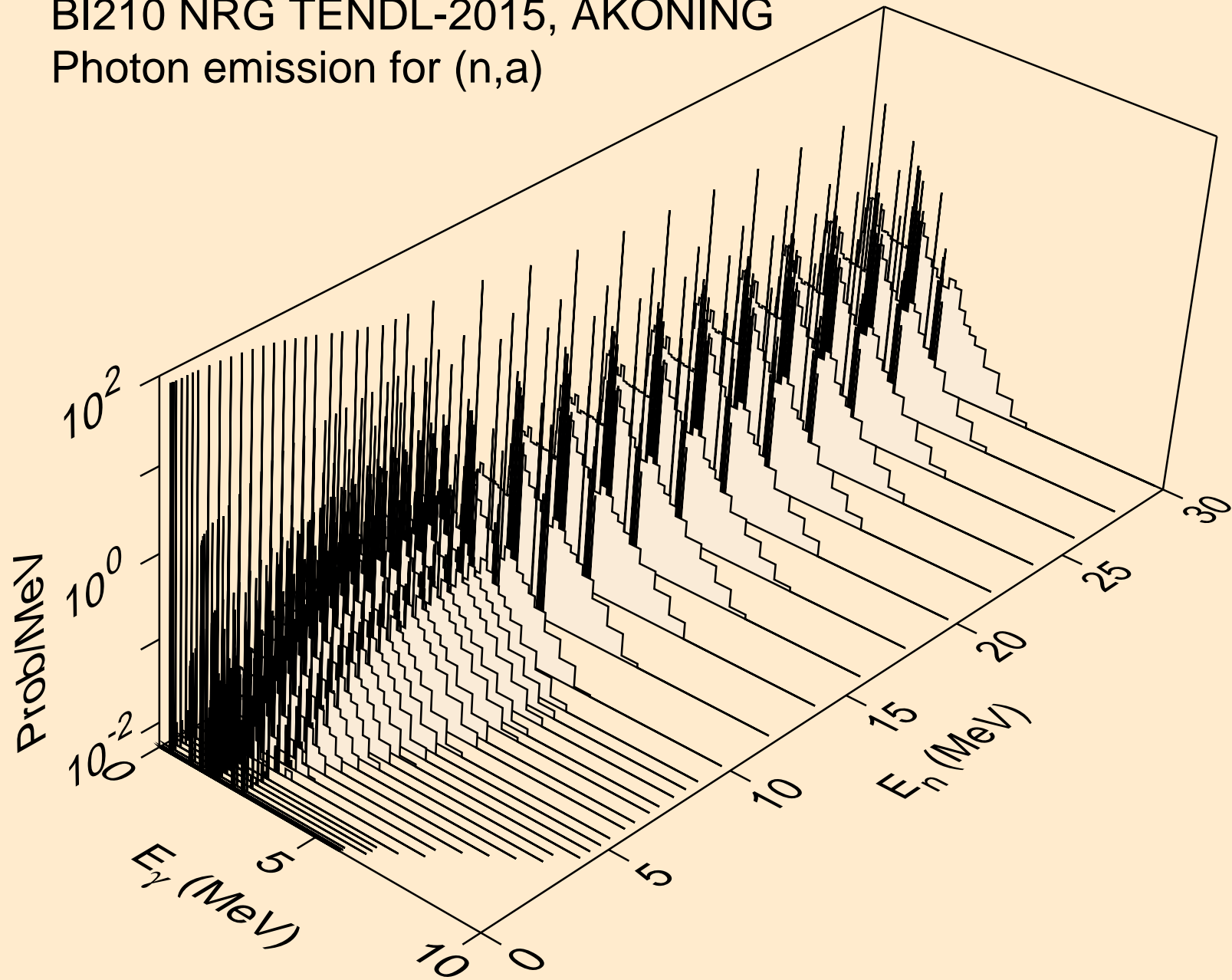
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,t)



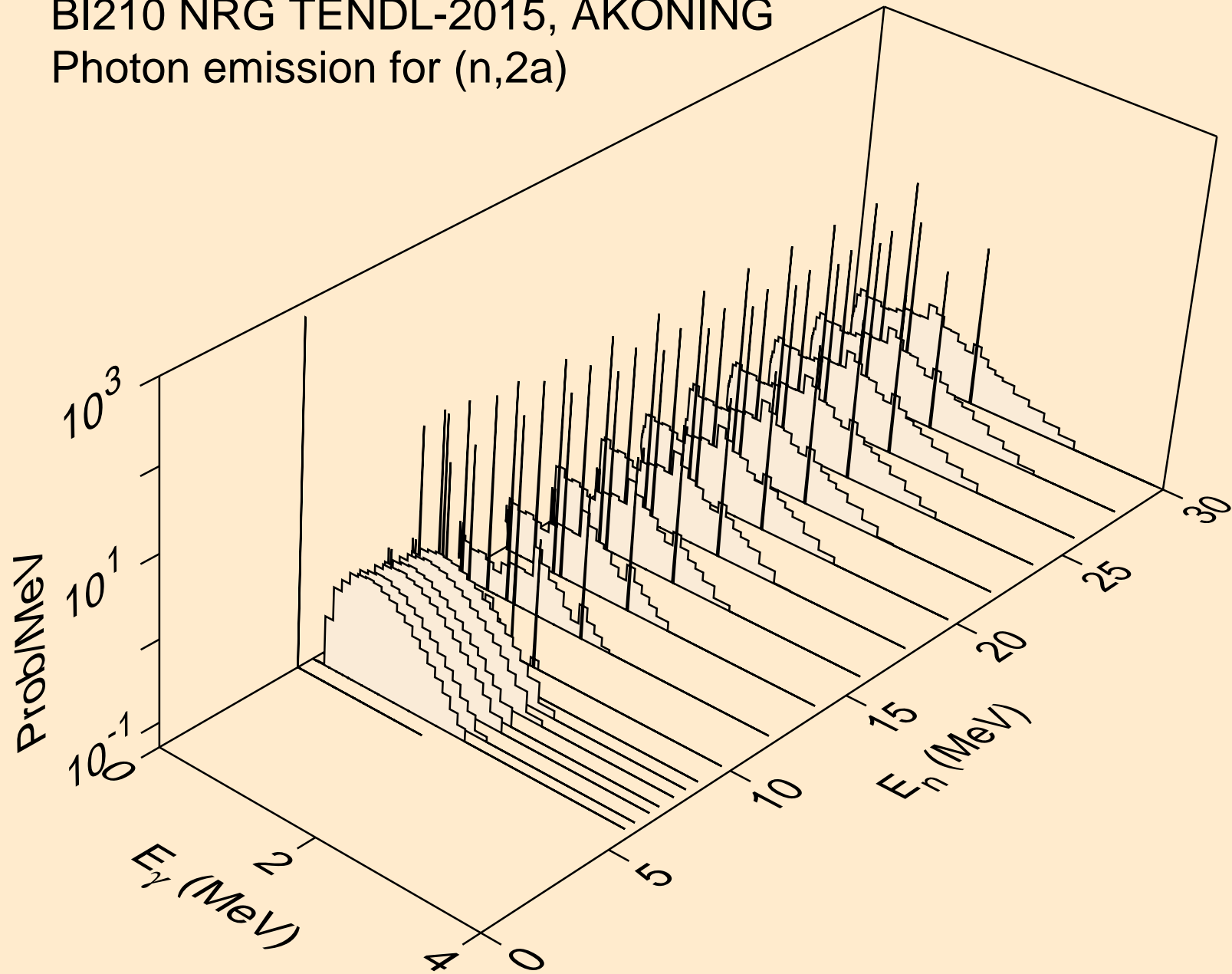
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



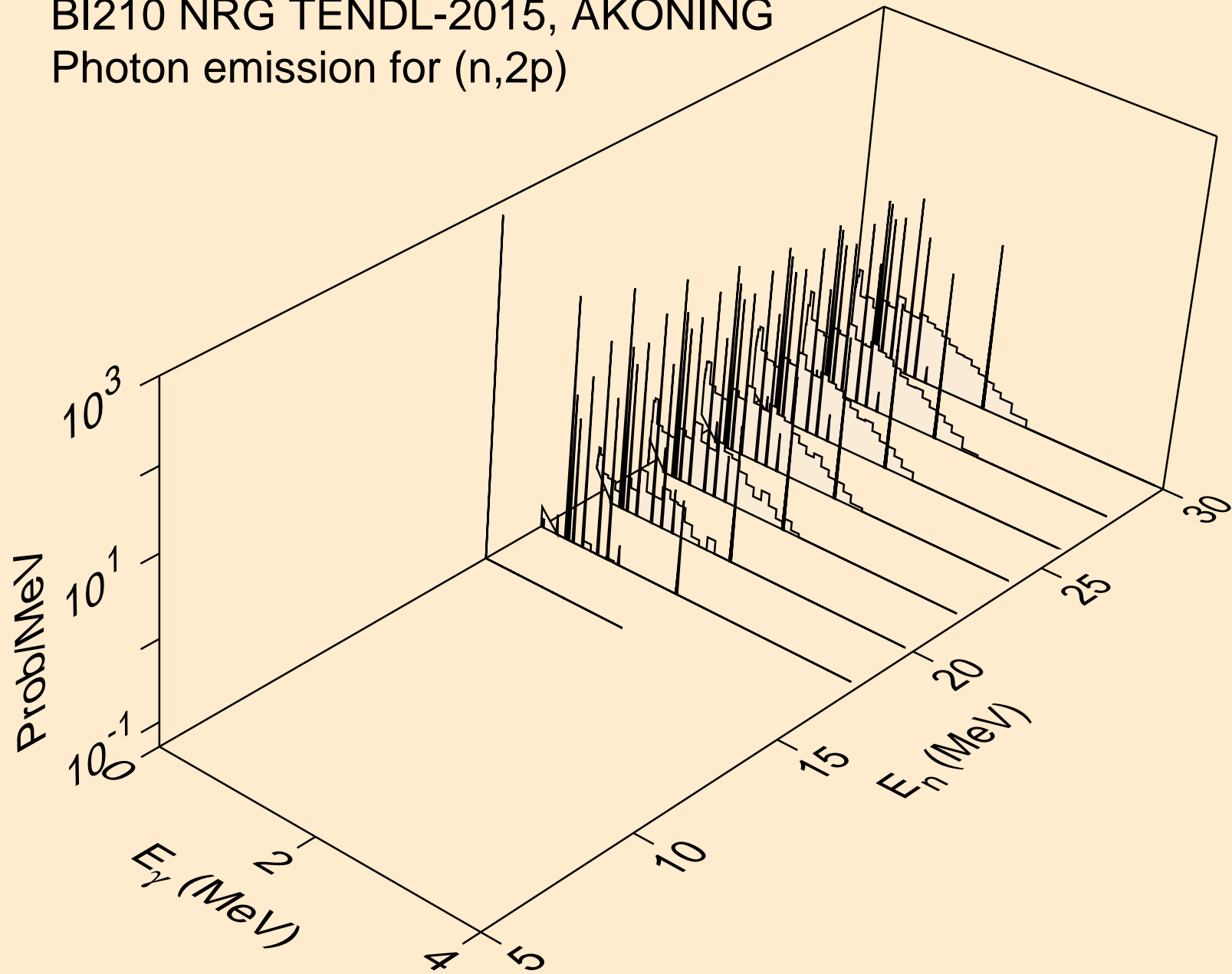
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,a)



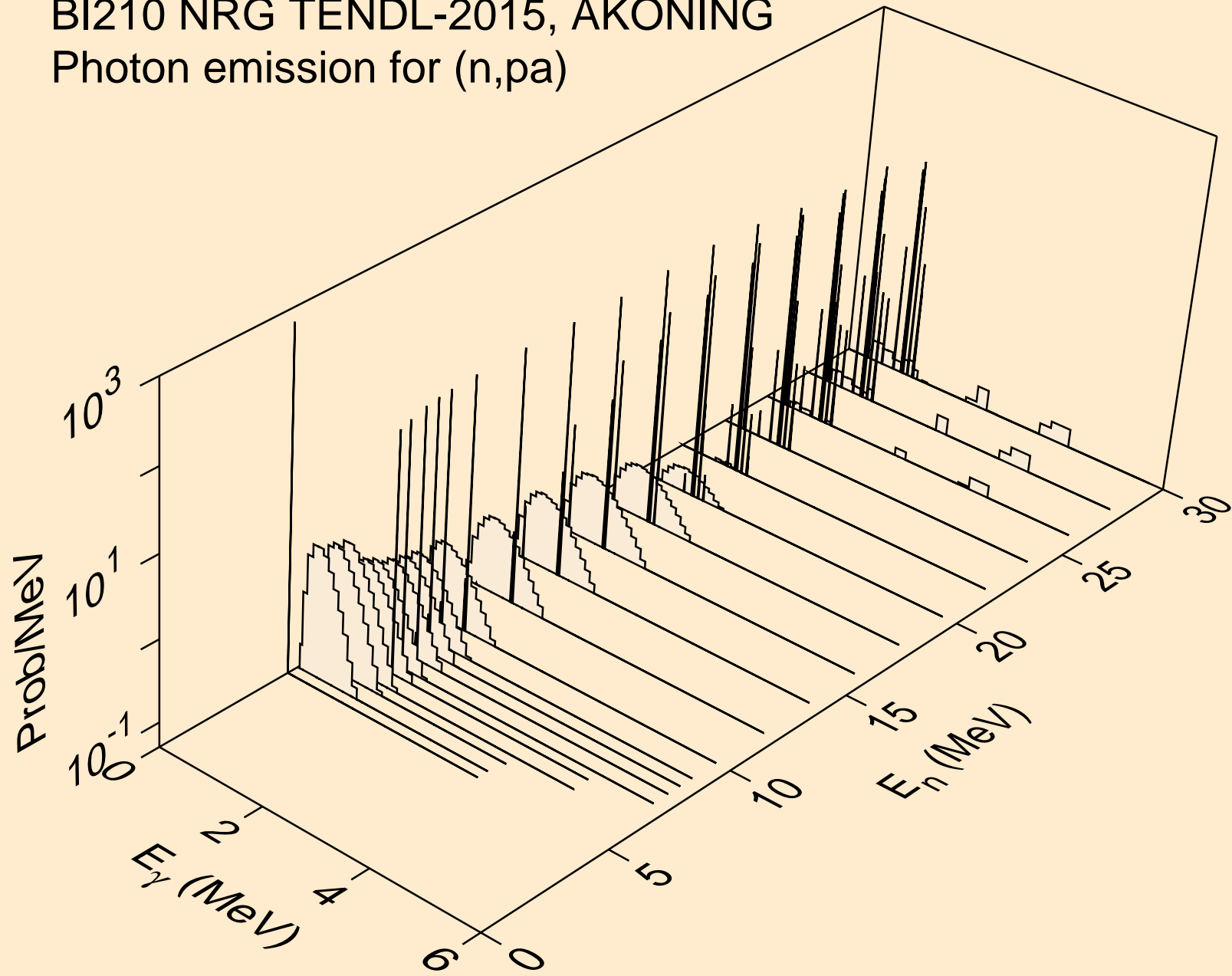
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



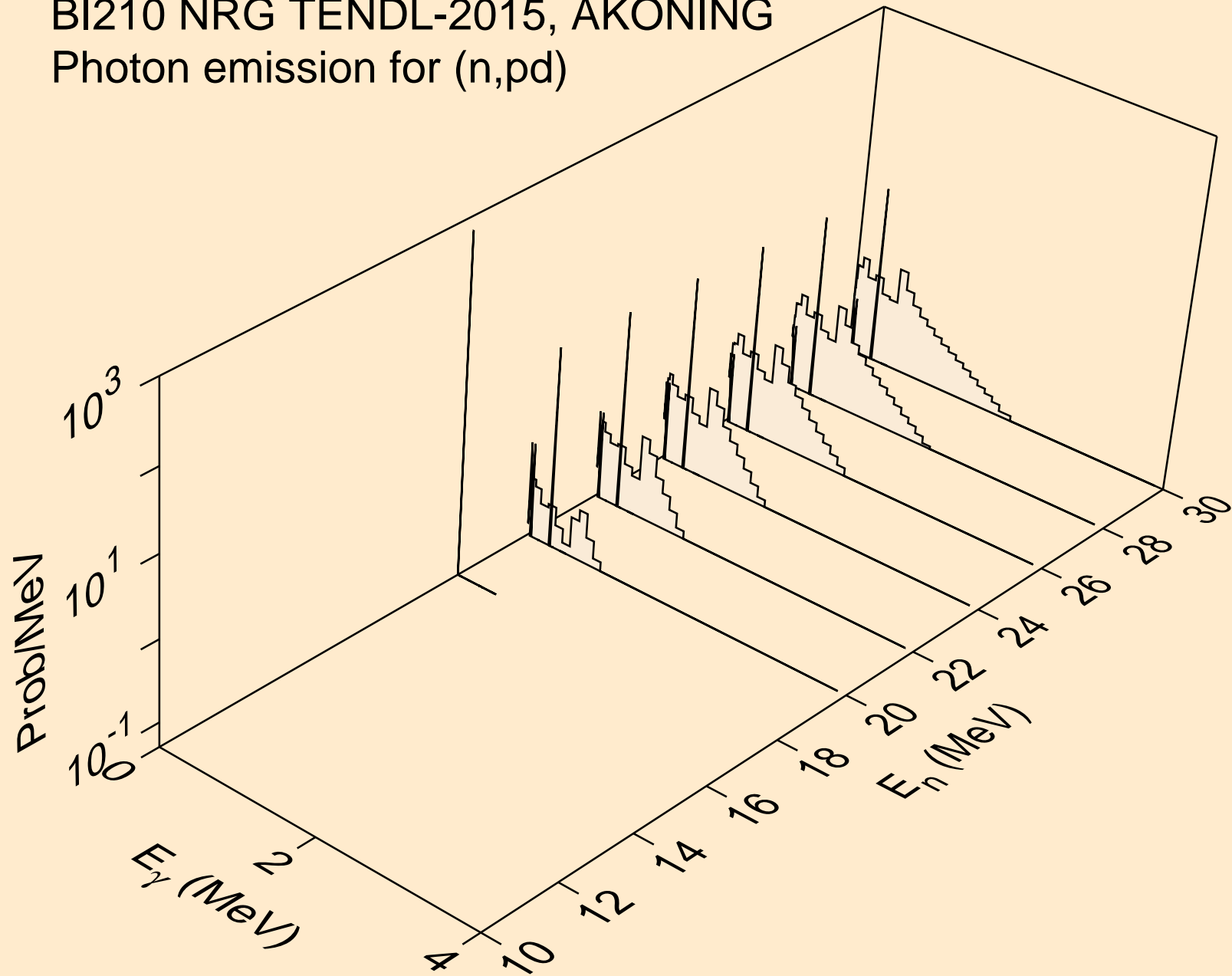
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



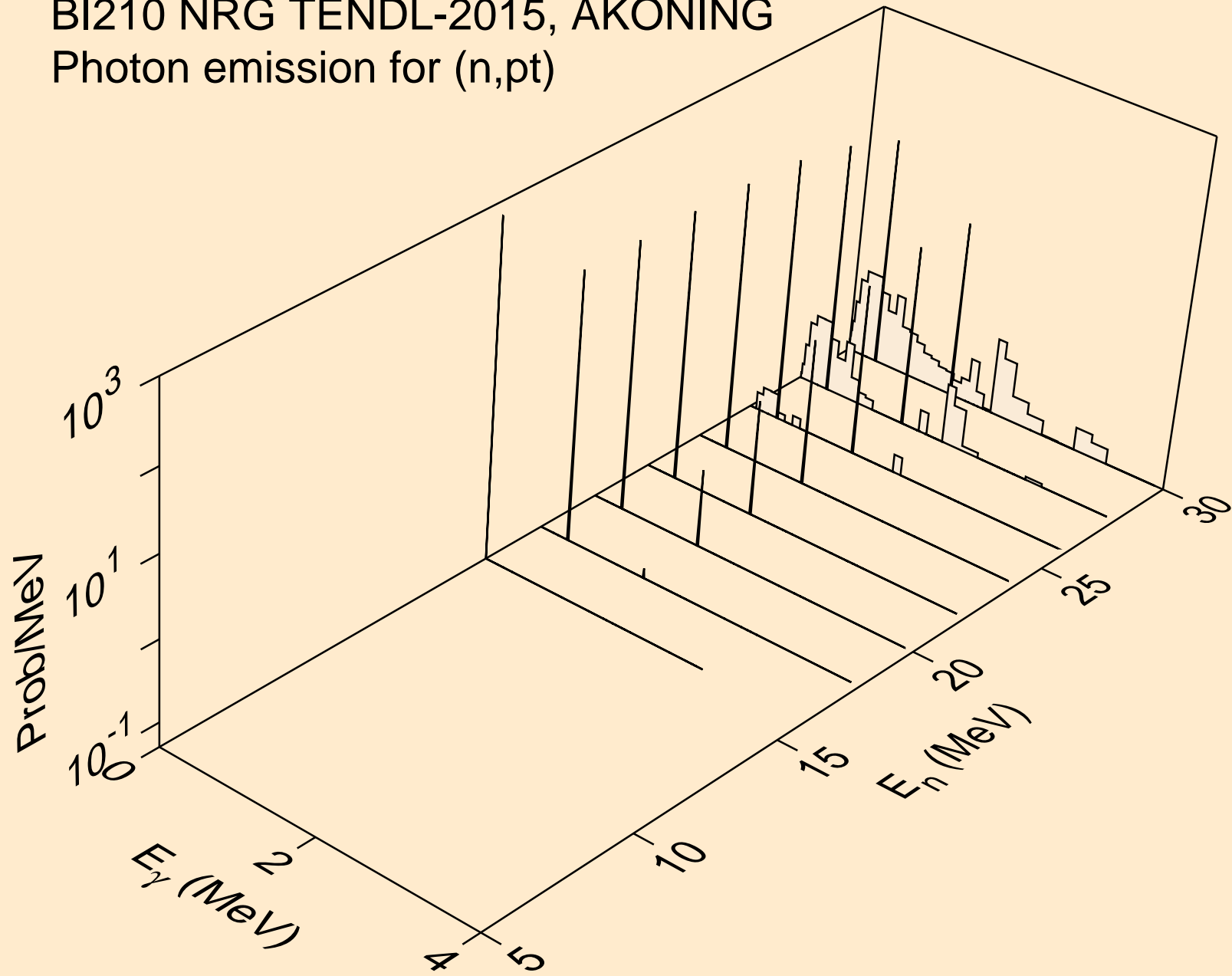
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



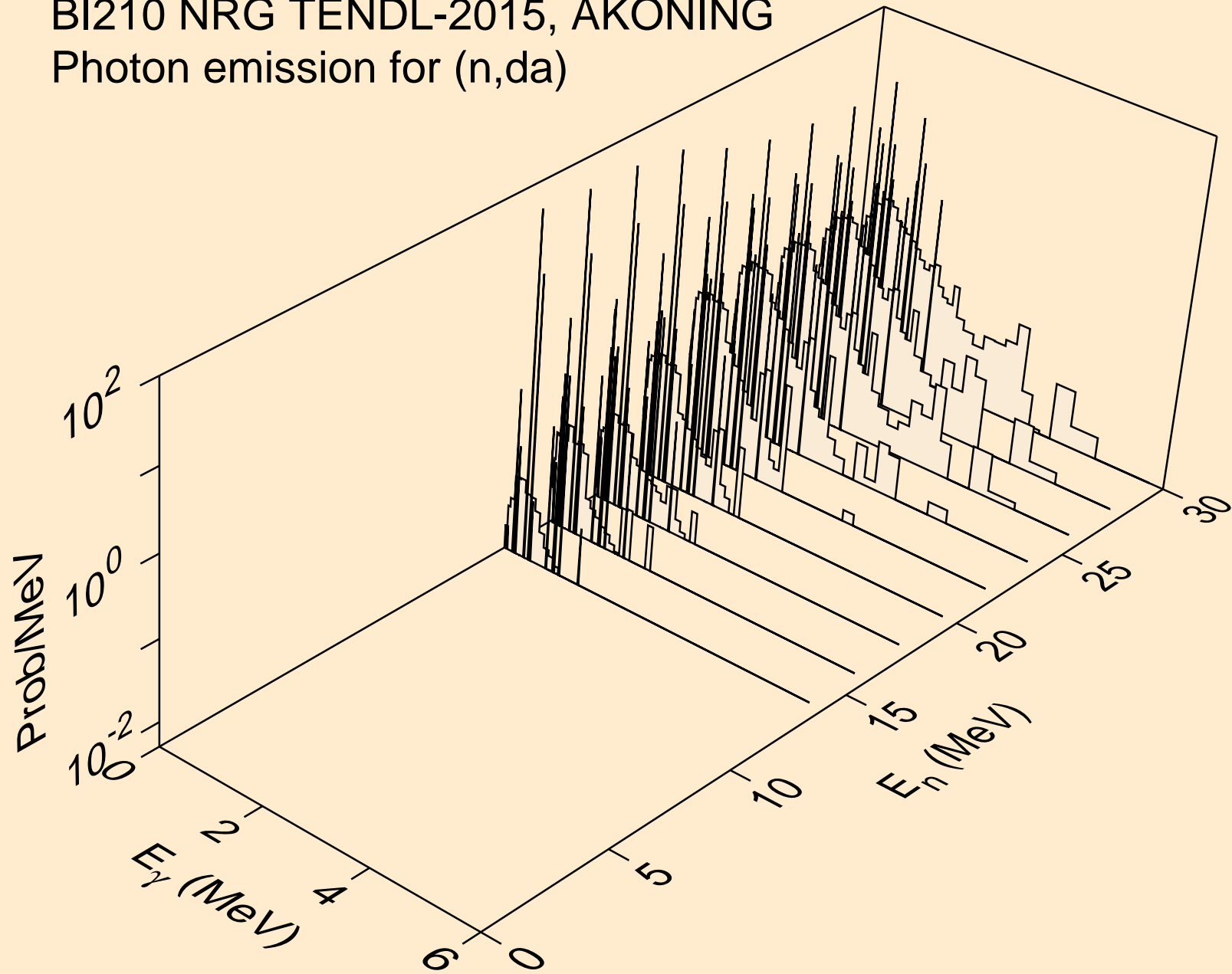
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



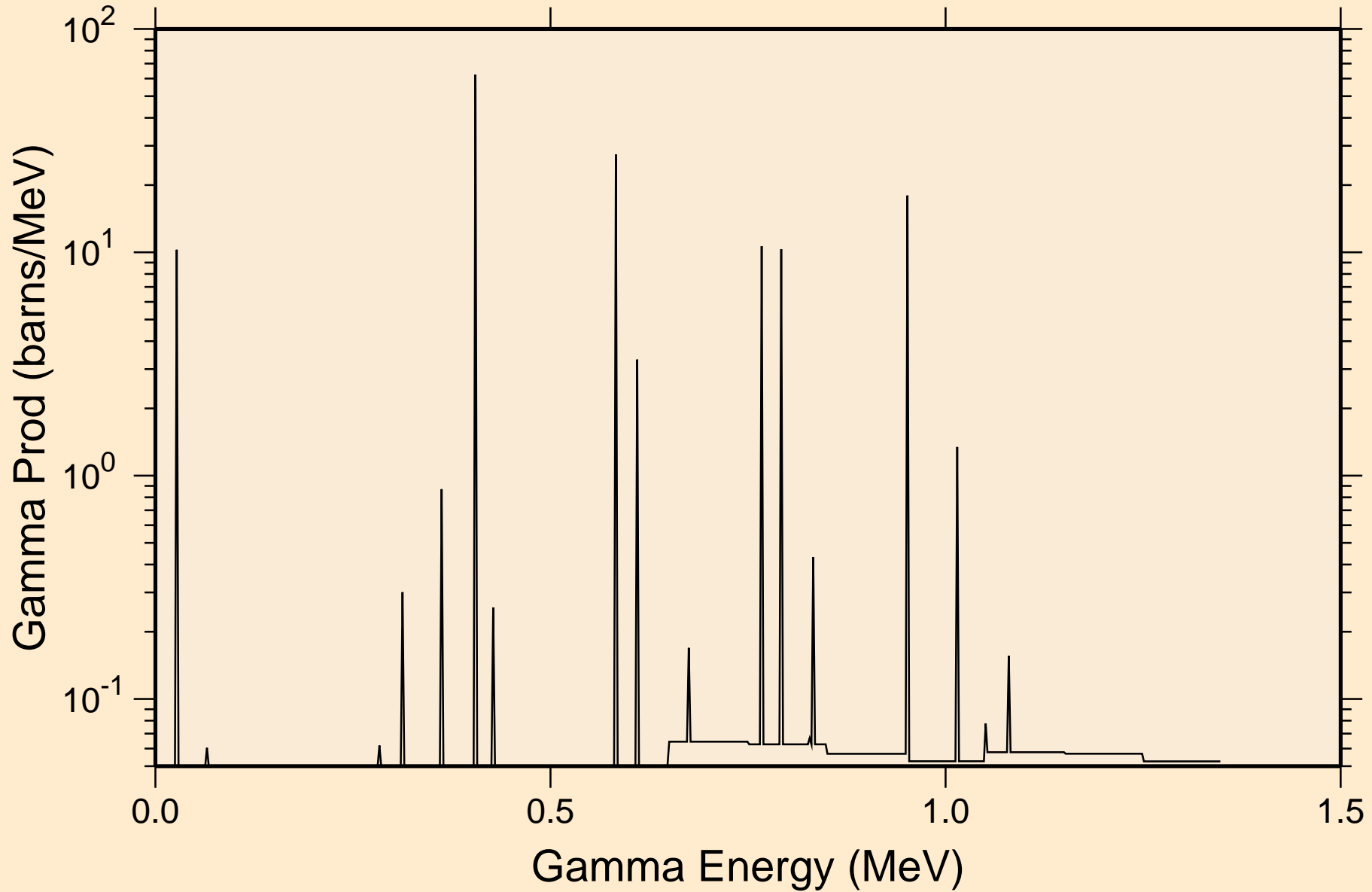
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



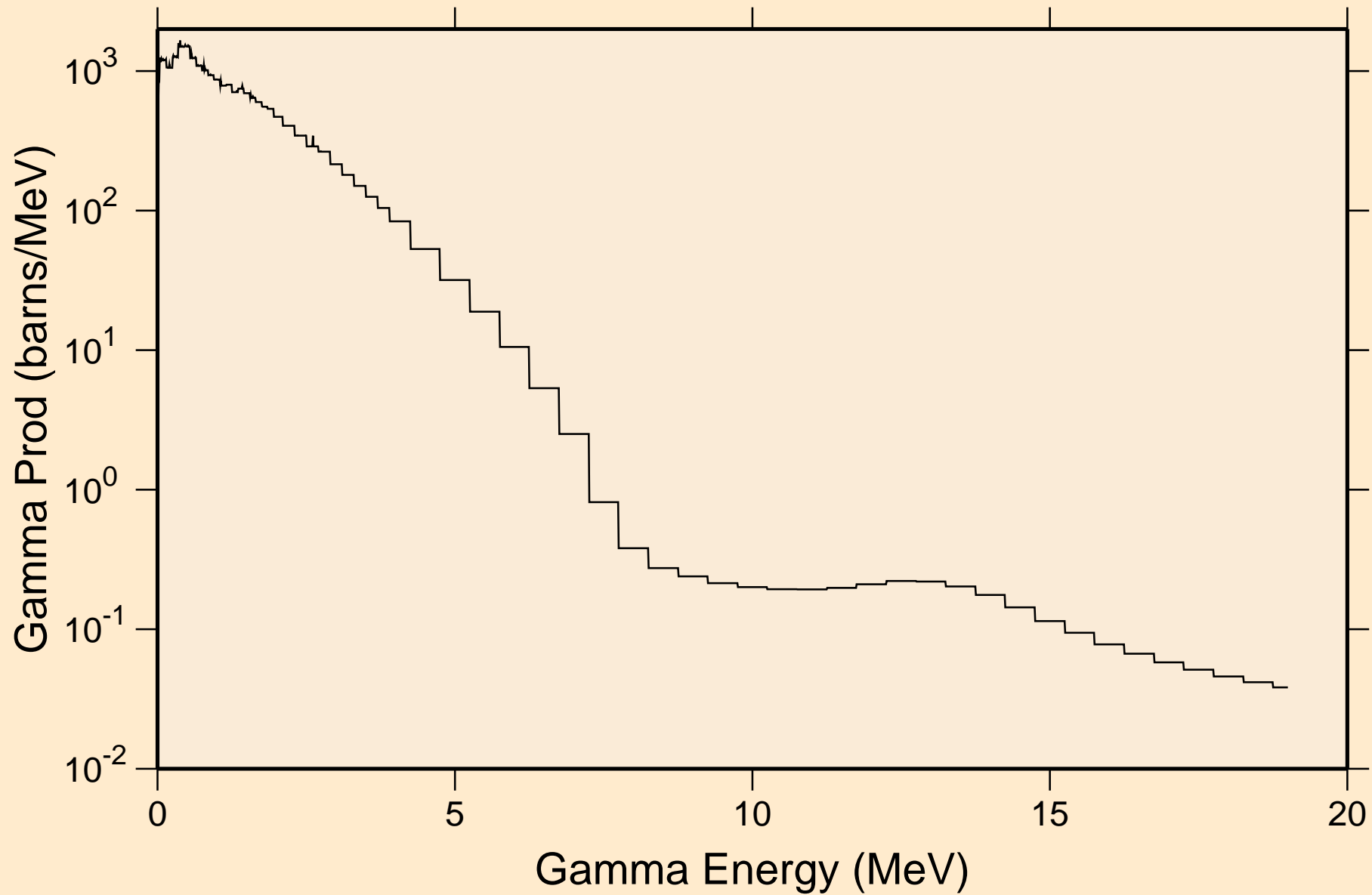
BI210 NRG TENDL-2015, AKONING
Photon emission for (n,da)



BI210 NRG TENDL-2015, AKONING
thermal capture photon spectrum

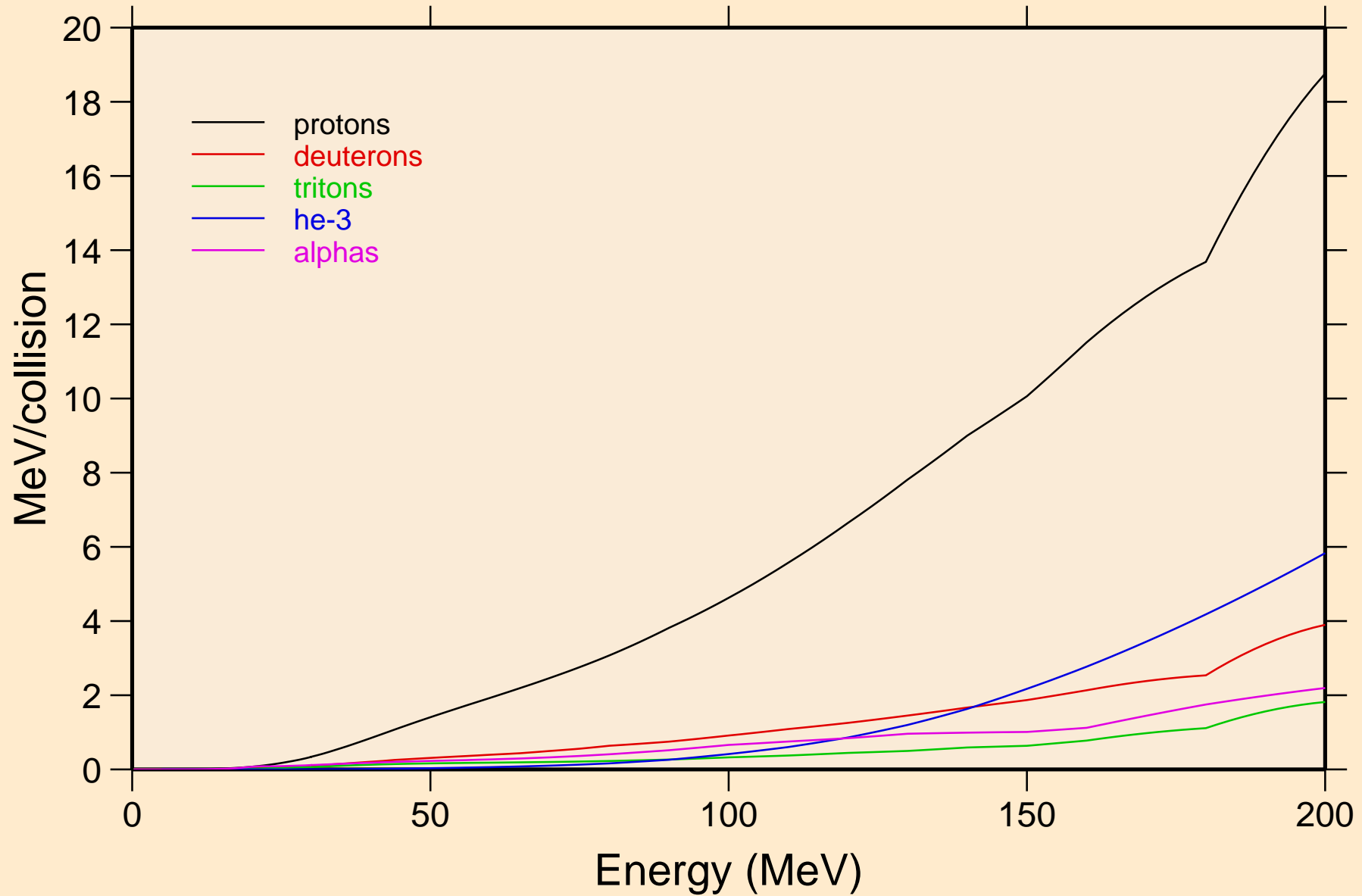


BI210 NRG TENDL-2015, AKONING
14 MeV photon spectrum



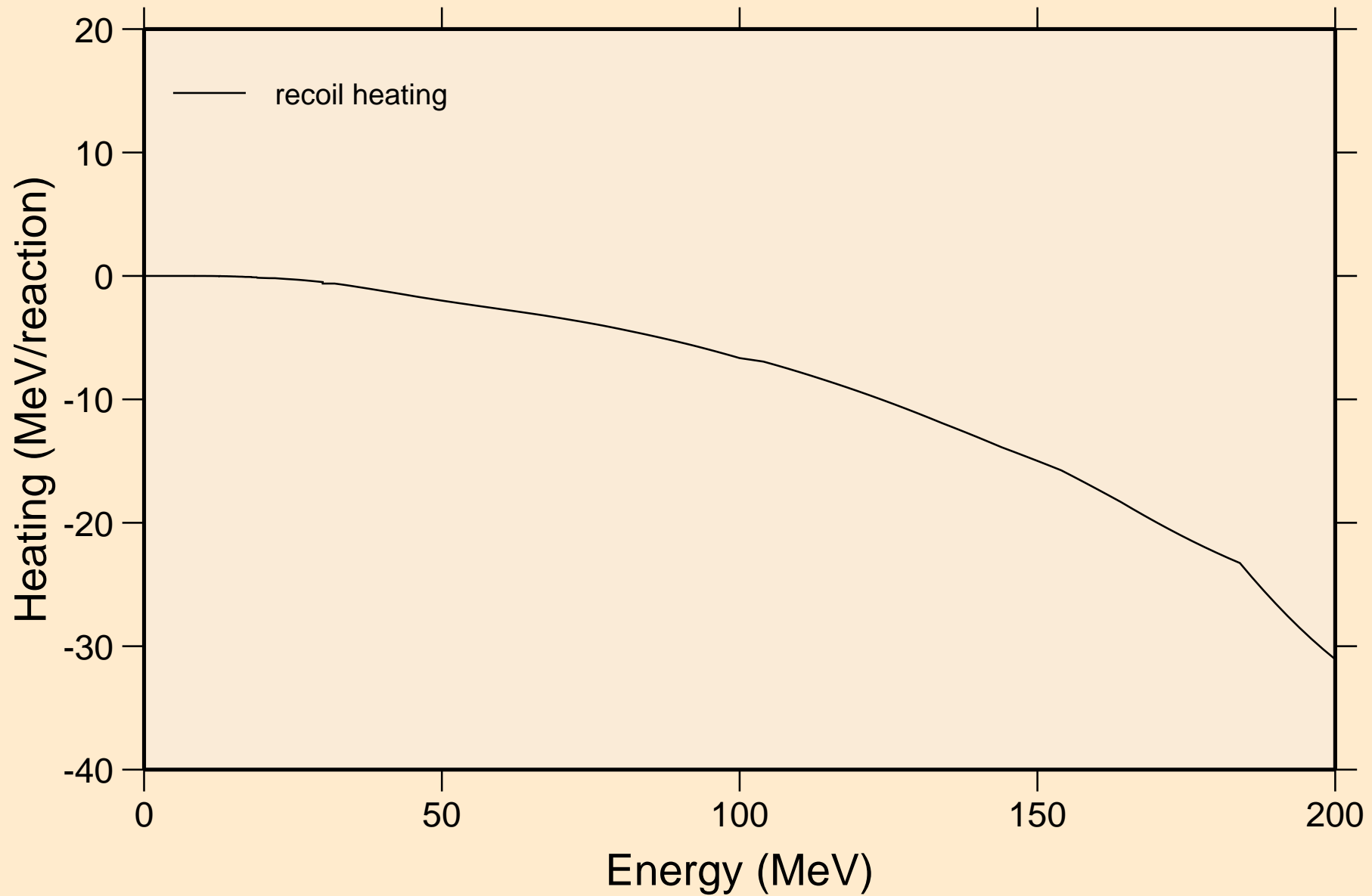
BI210 NRG TENDL-2015, AKONING

Particle heating contributions



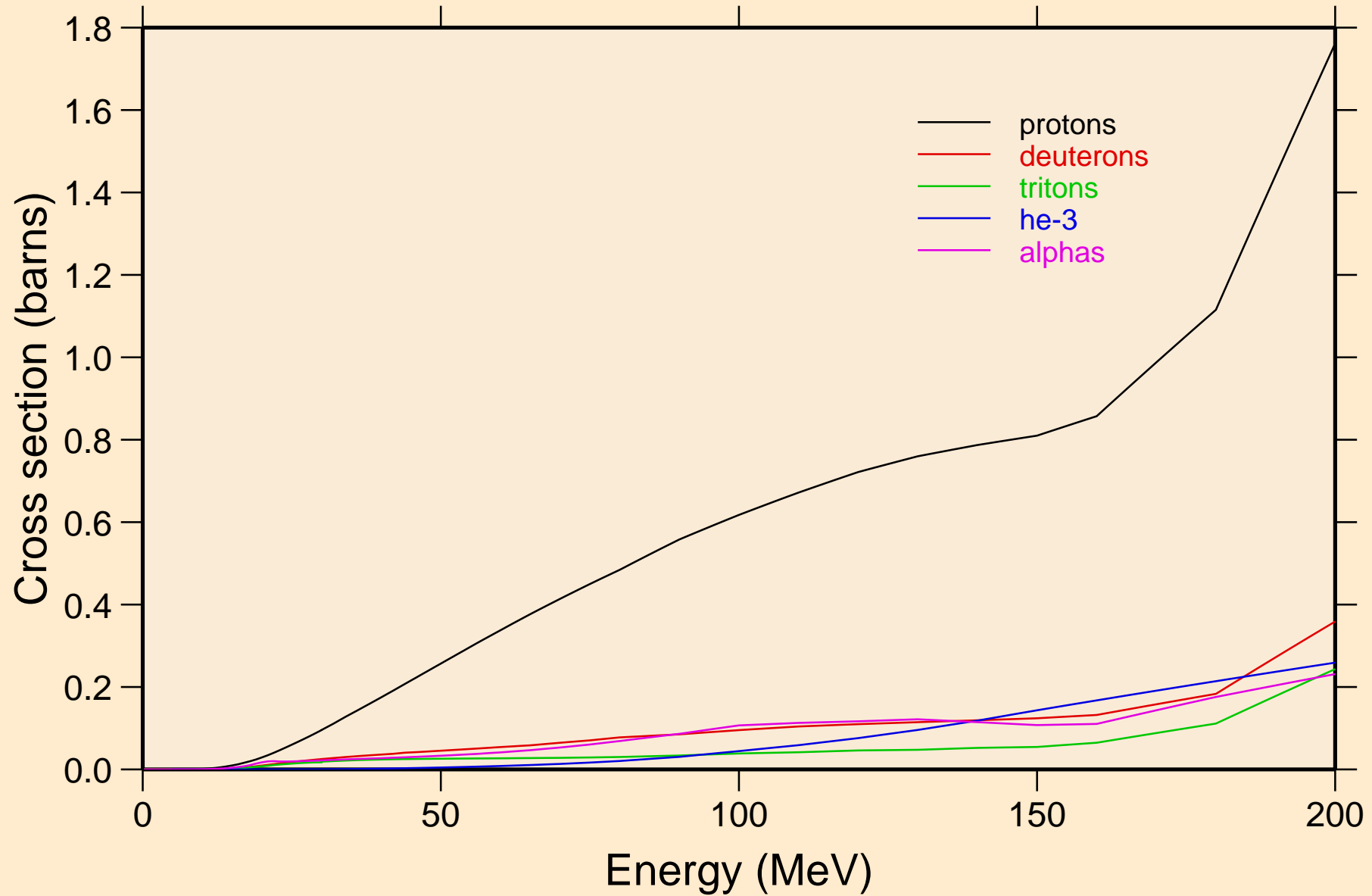
BI210 NRG TENDL-2015, AKONING

Recoil Heating

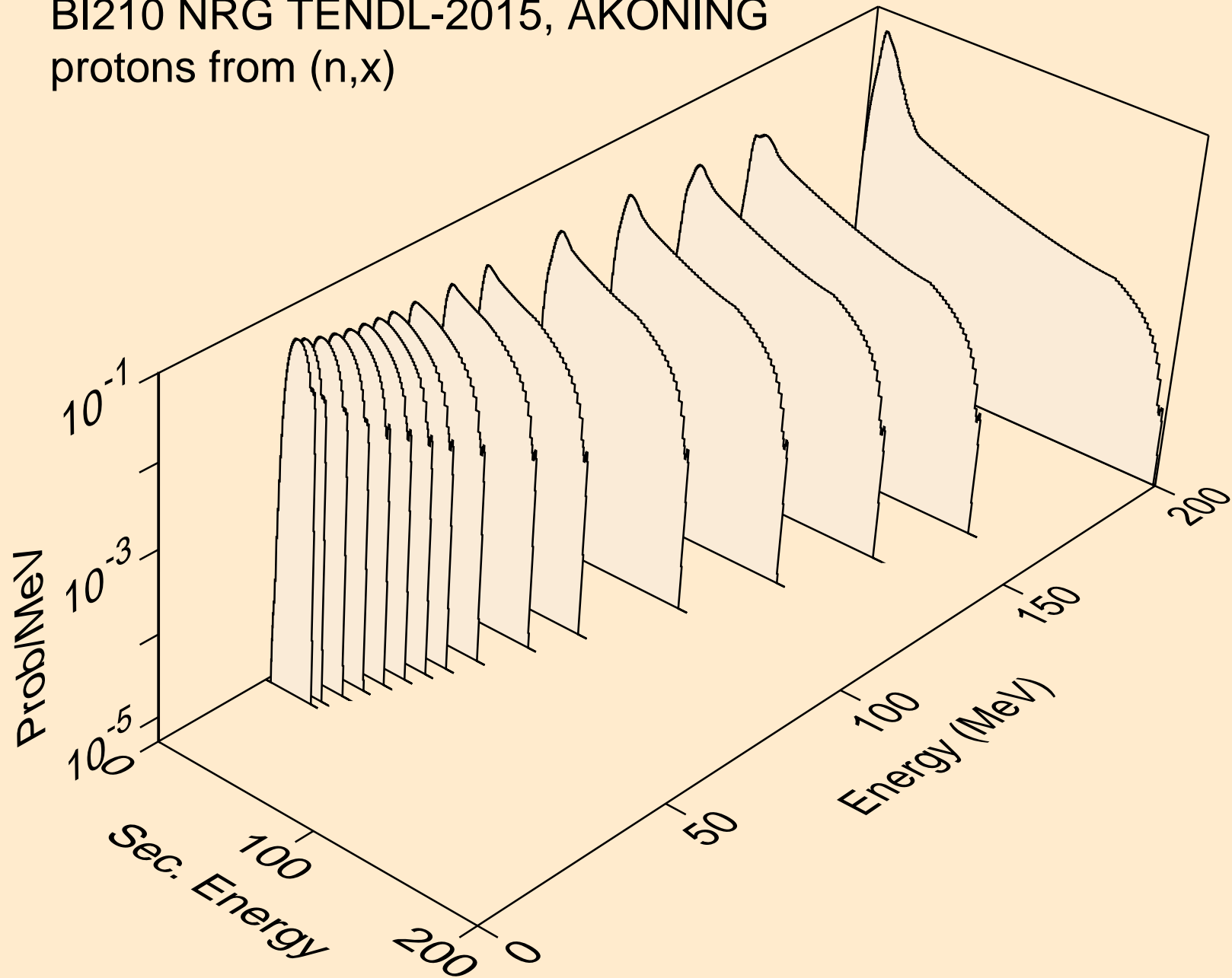


BI210 NRG TENDL-2015, AKONING

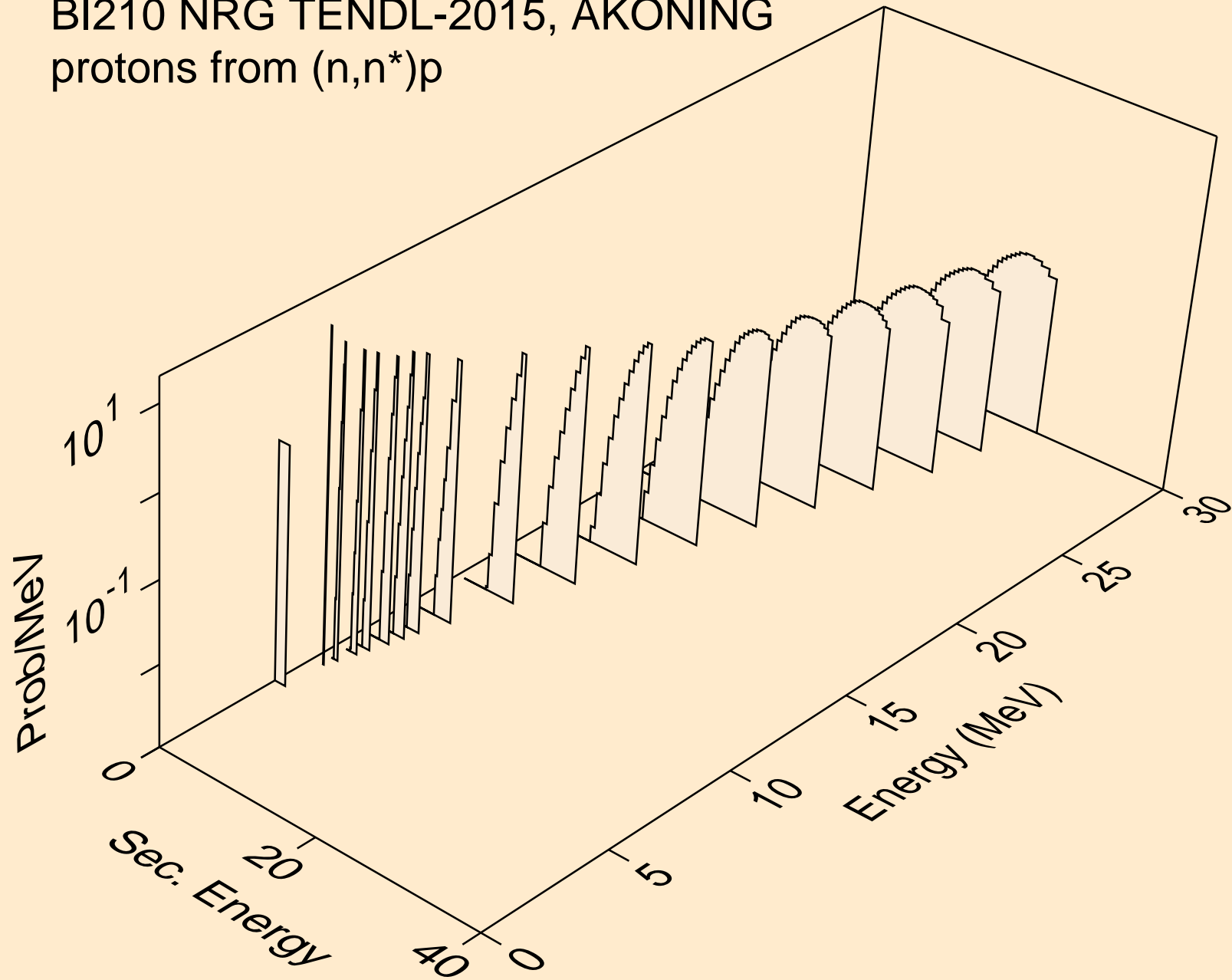
Particle production cross sections



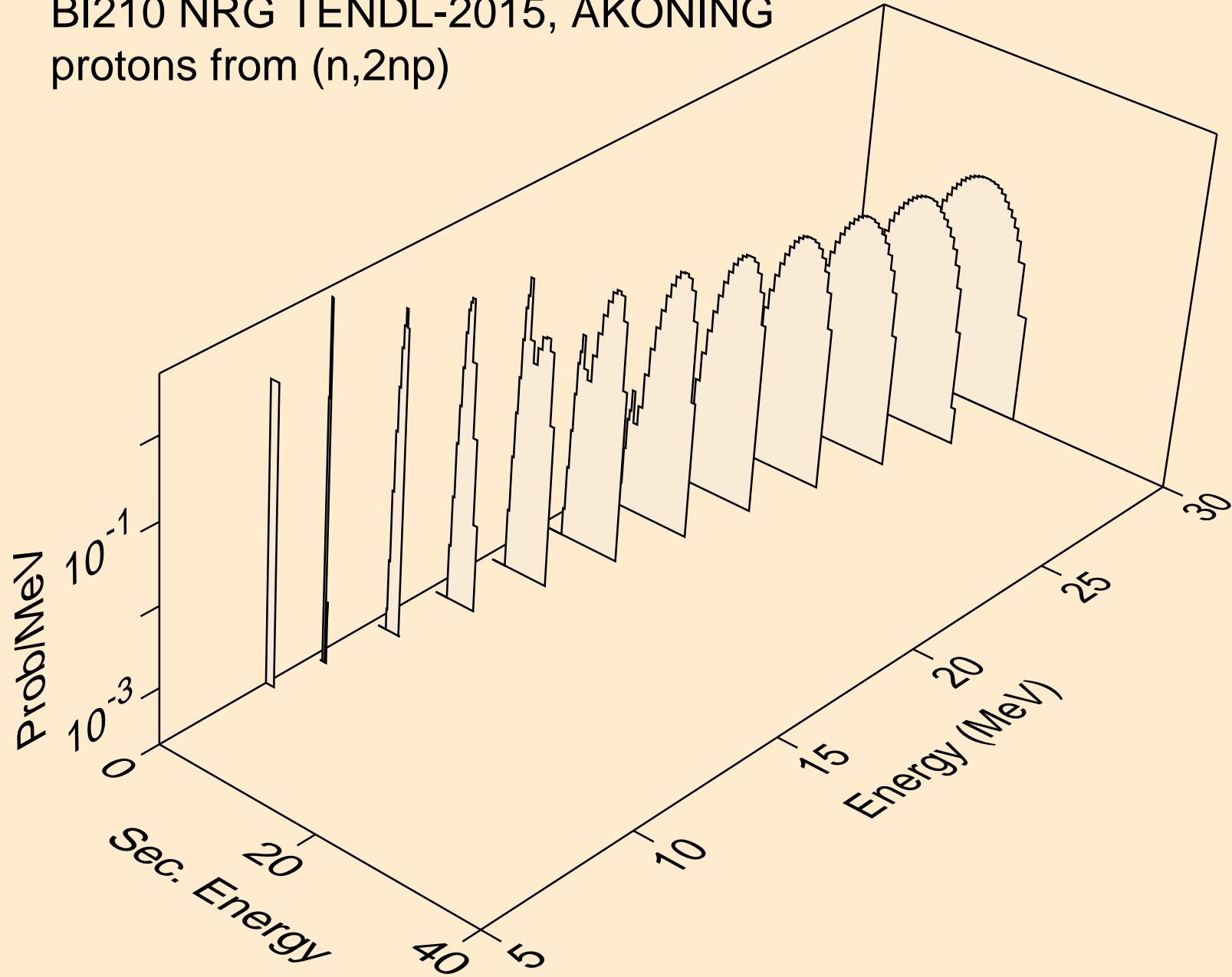
BI210 NRG TENDL-2015, AKONING
protons from (n,x)



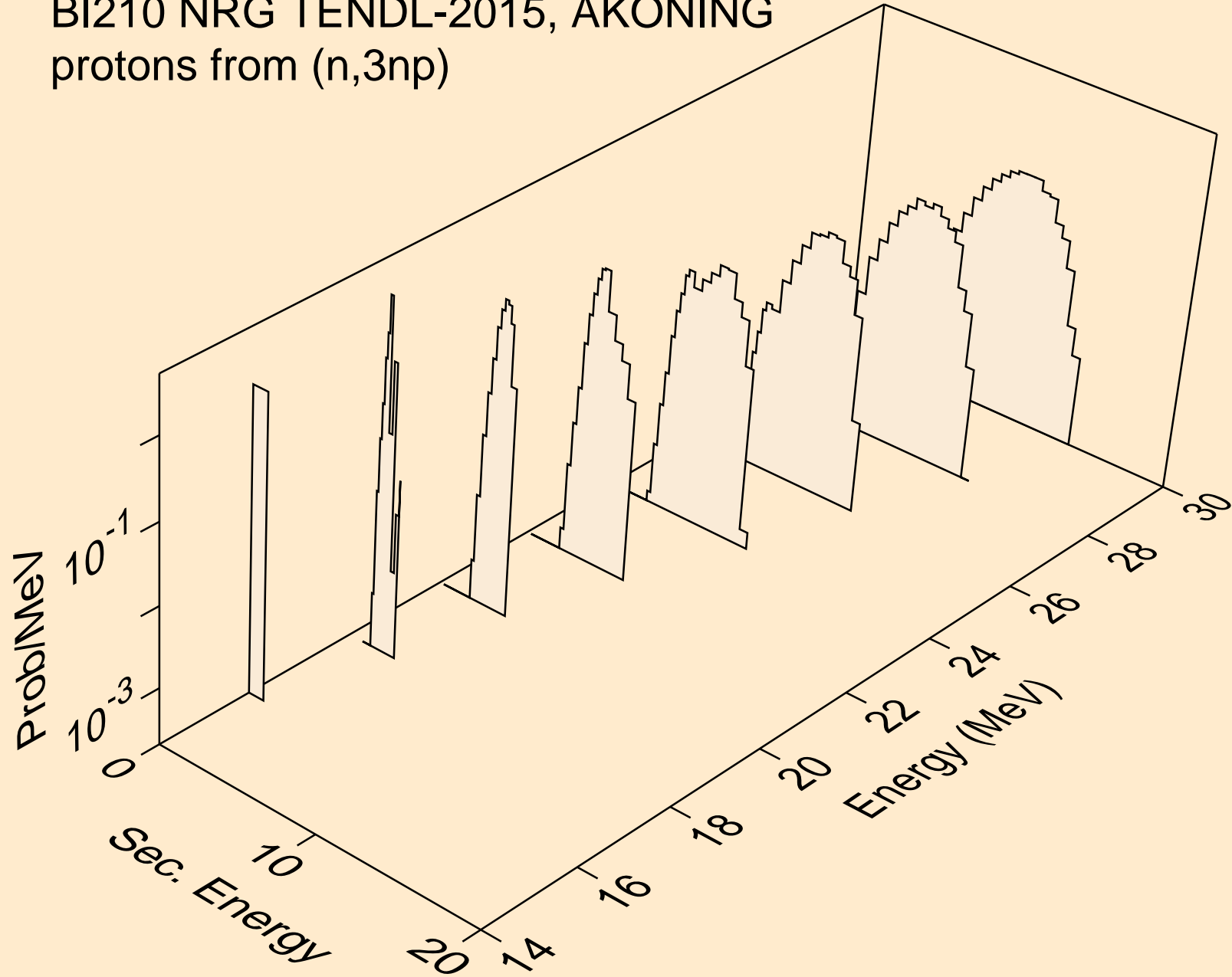
BI210 NRG TENDL-2015, AKONING
protons from (n,n*)p



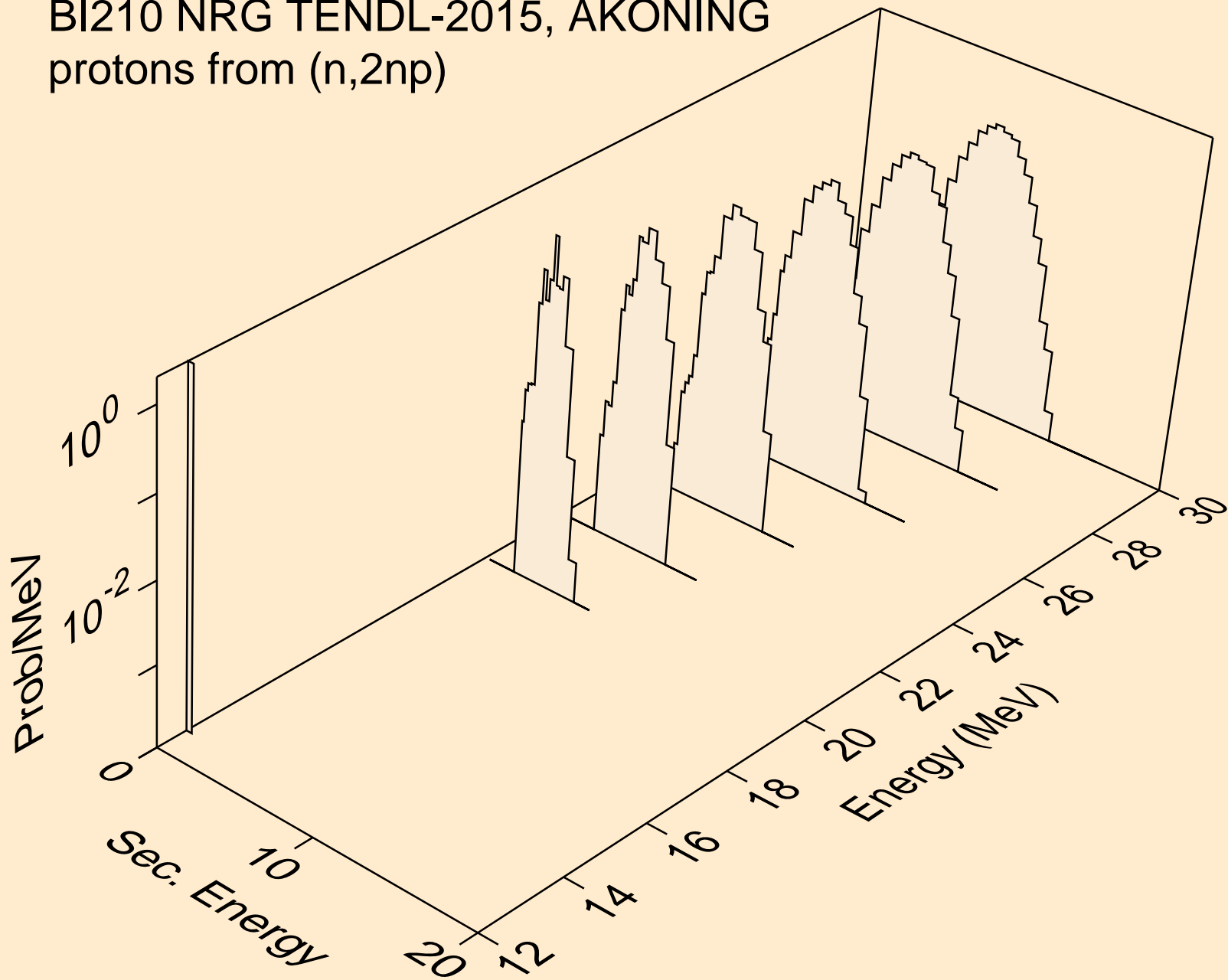
BI210 NRG TENDL-2015, AKONING
protons from (n,2np)



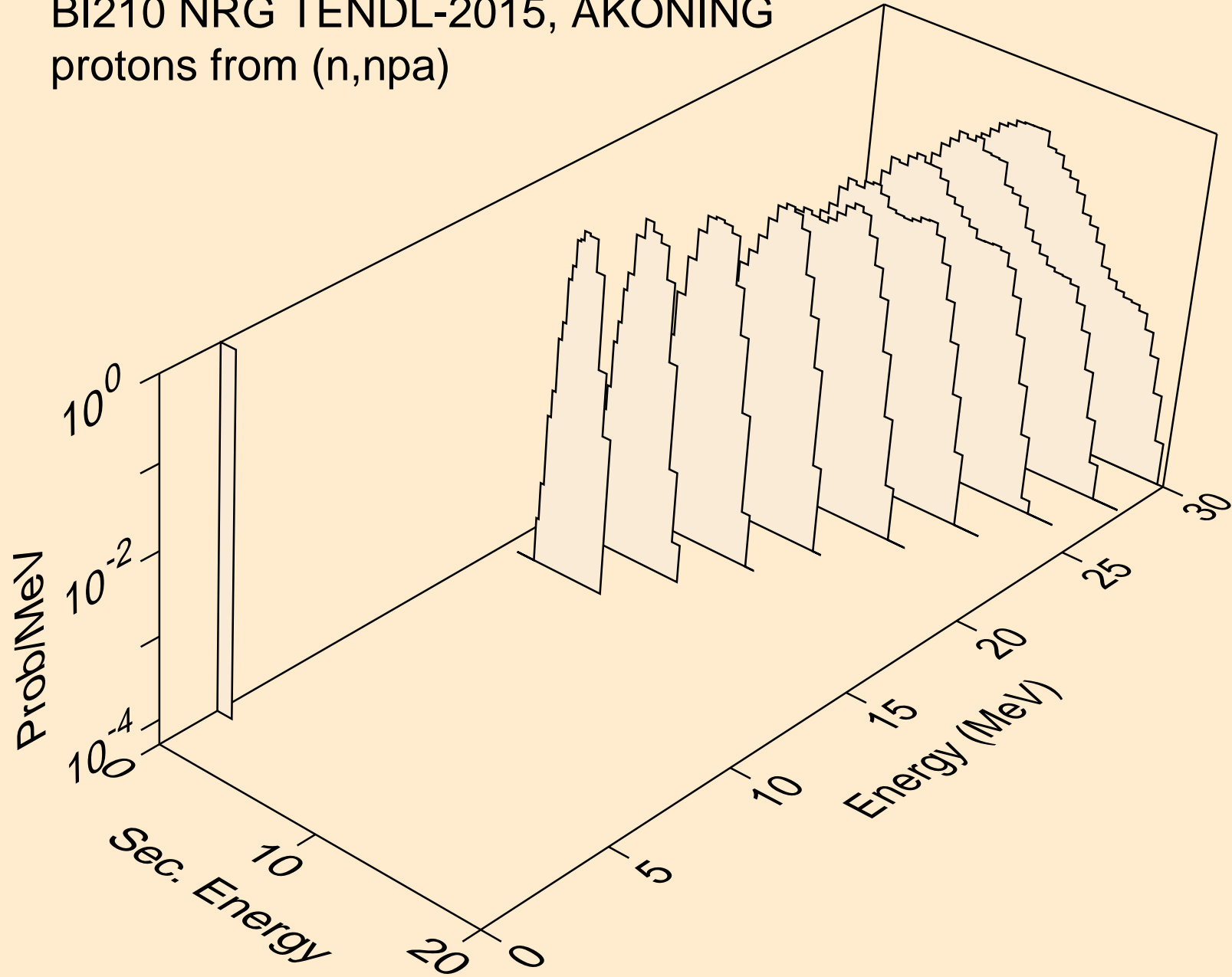
BI210 NRG TENDL-2015, AKONING
protons from (n,3np)



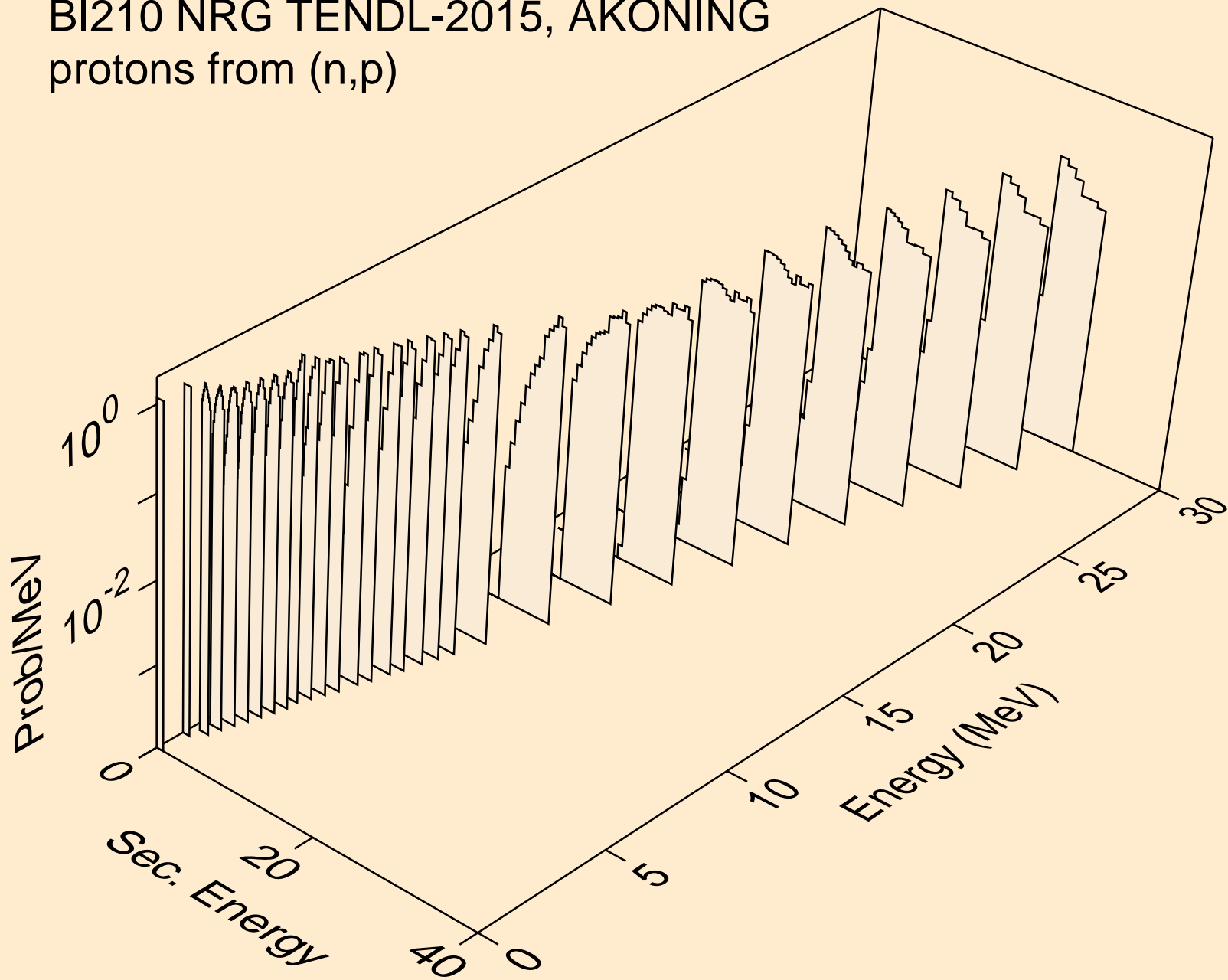
BI210 NRG TENDL-2015, AKONING
protons from (n,2np)



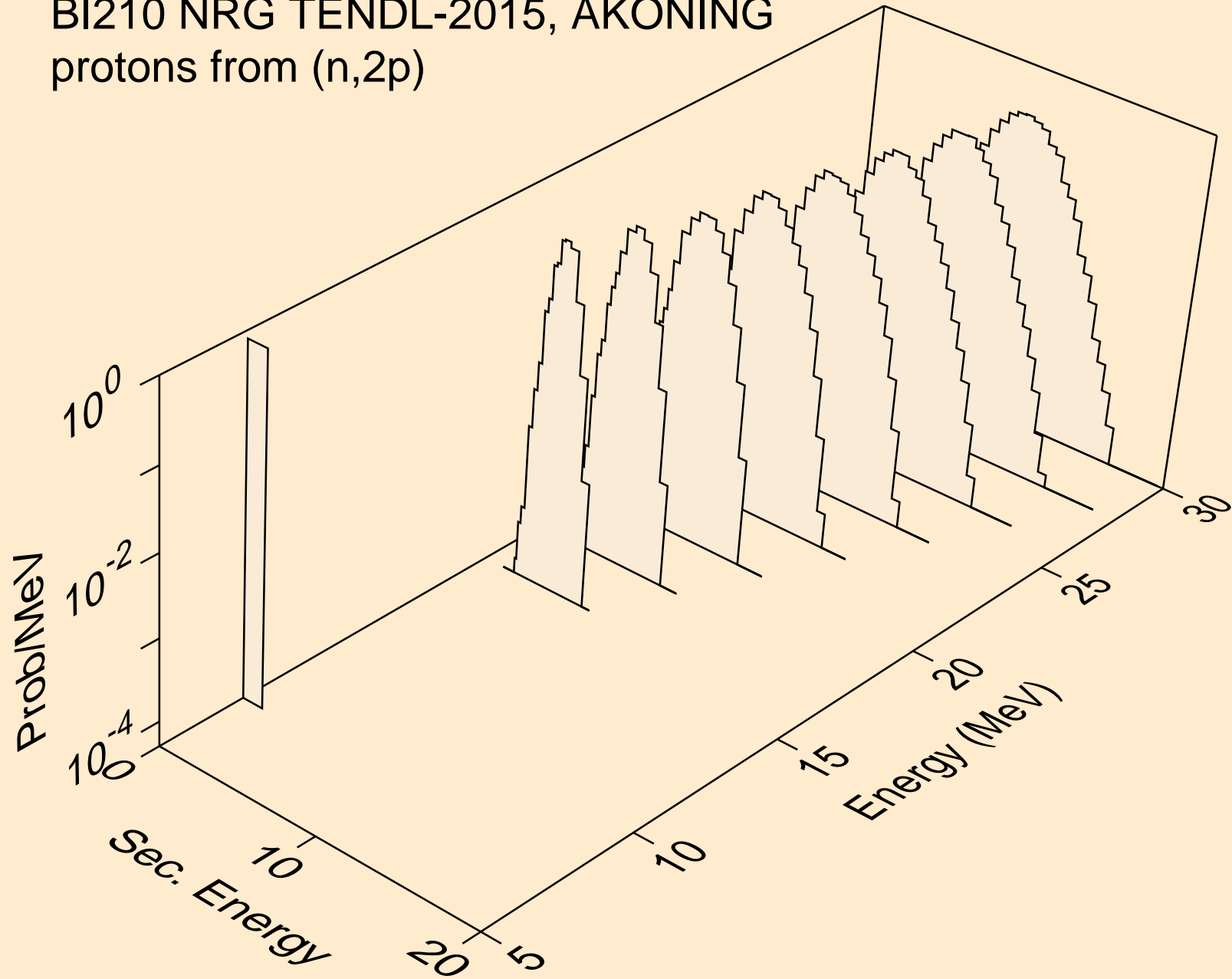
BI210 NRG TENDL-2015, AKONING
protons from (n,npa)



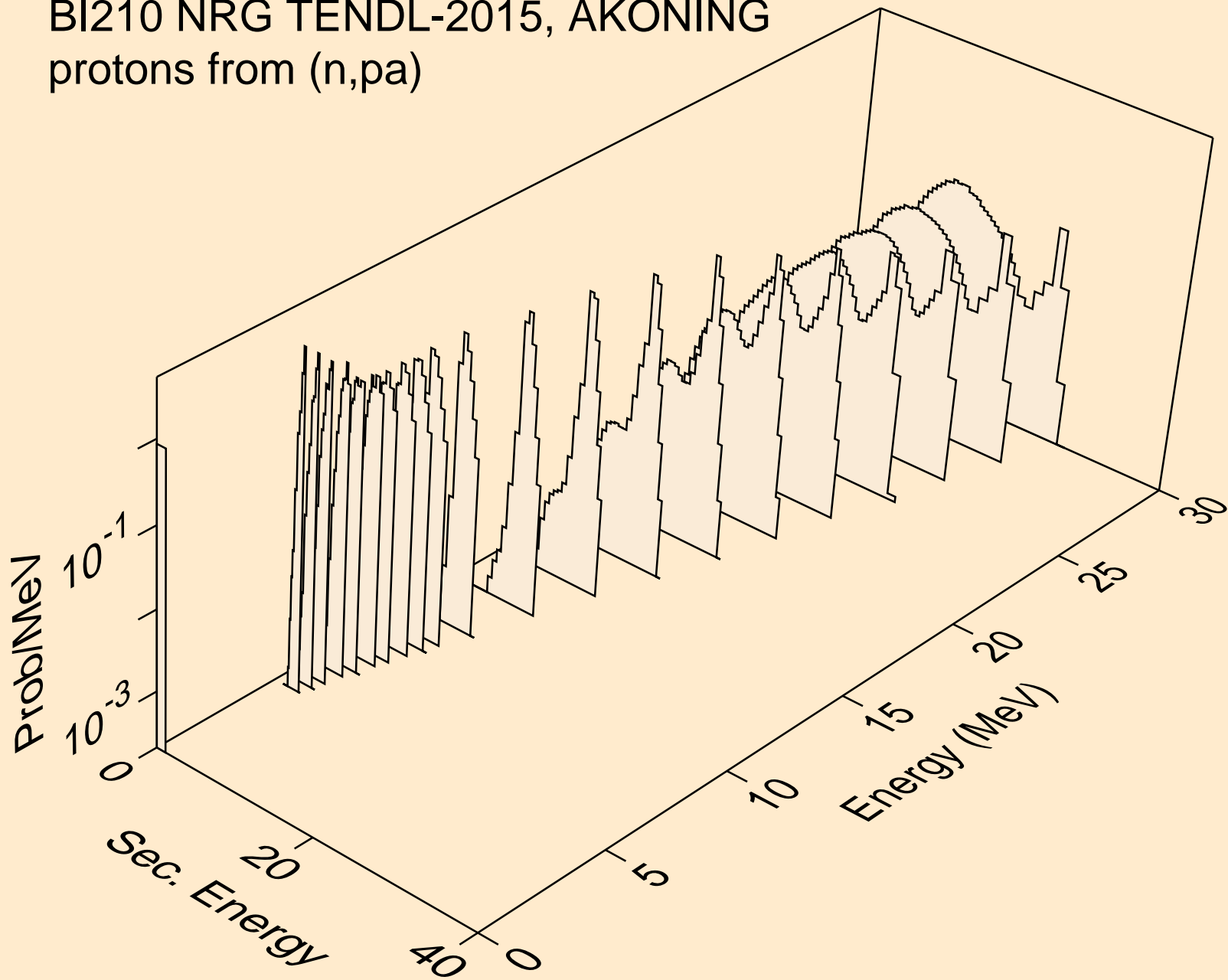
BI210 NRG TENDL-2015, AKONING
protons from (n,p)



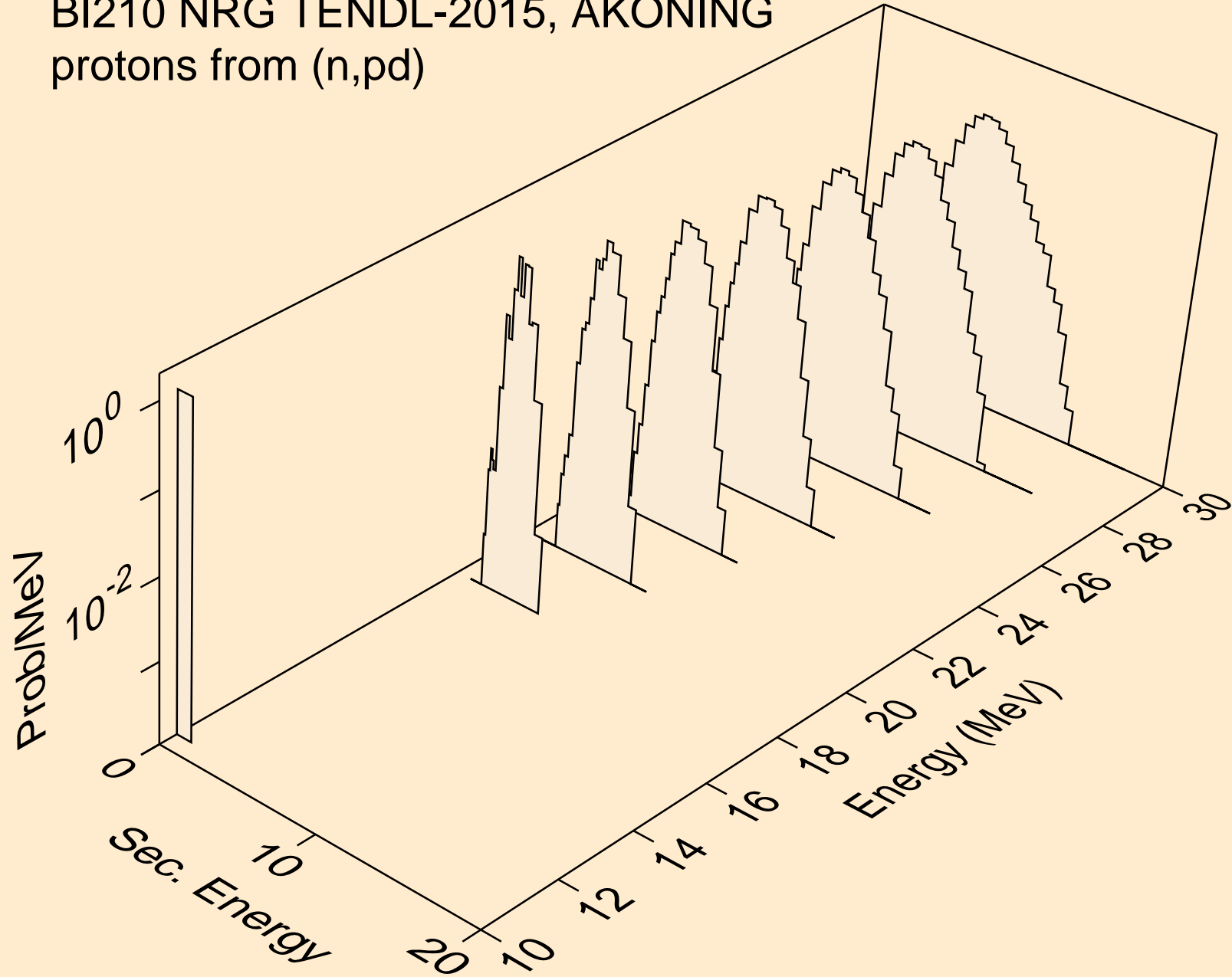
BI210 NRG TENDL-2015, AKONING
protons from (n,2p)



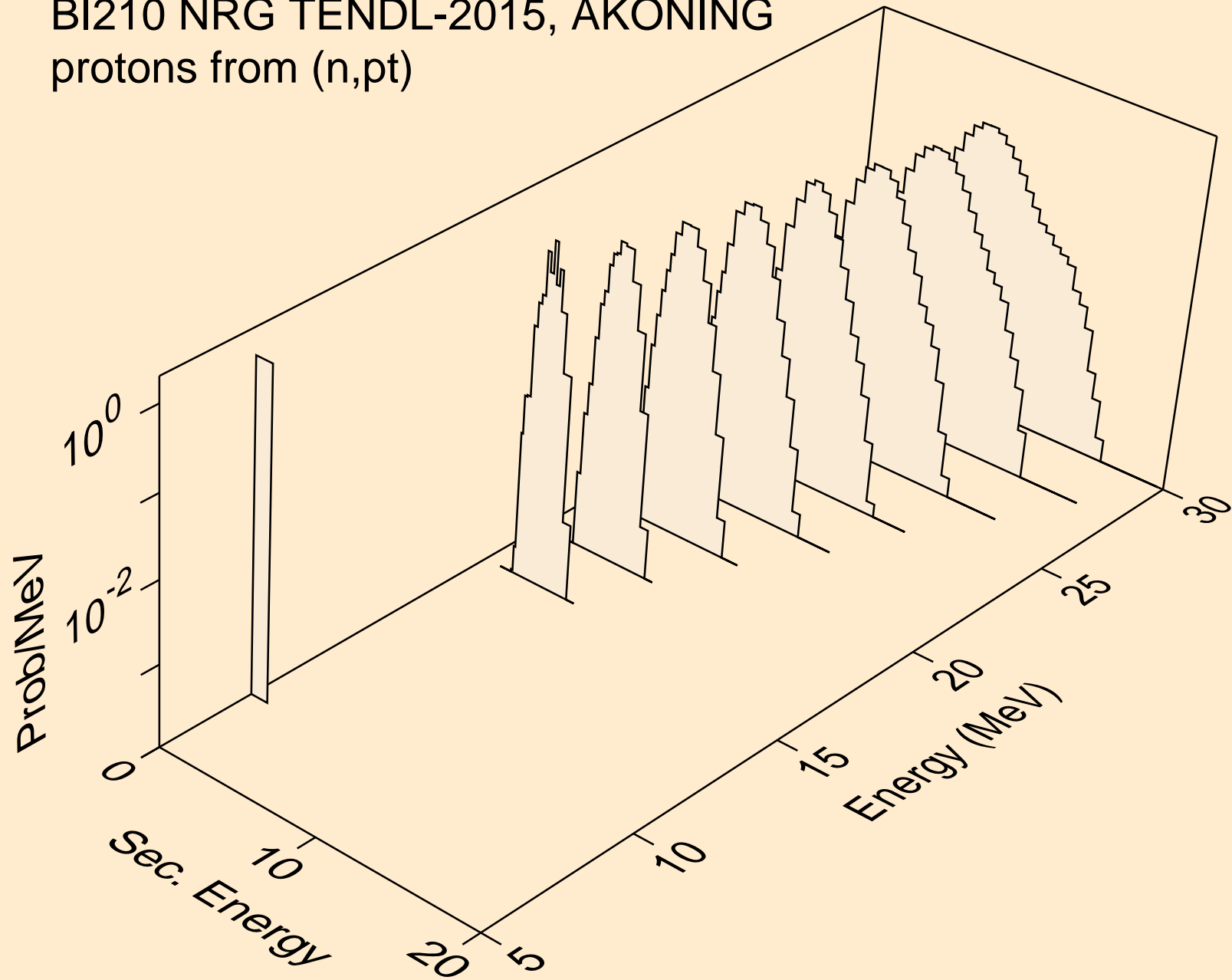
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protons from (n,pa)



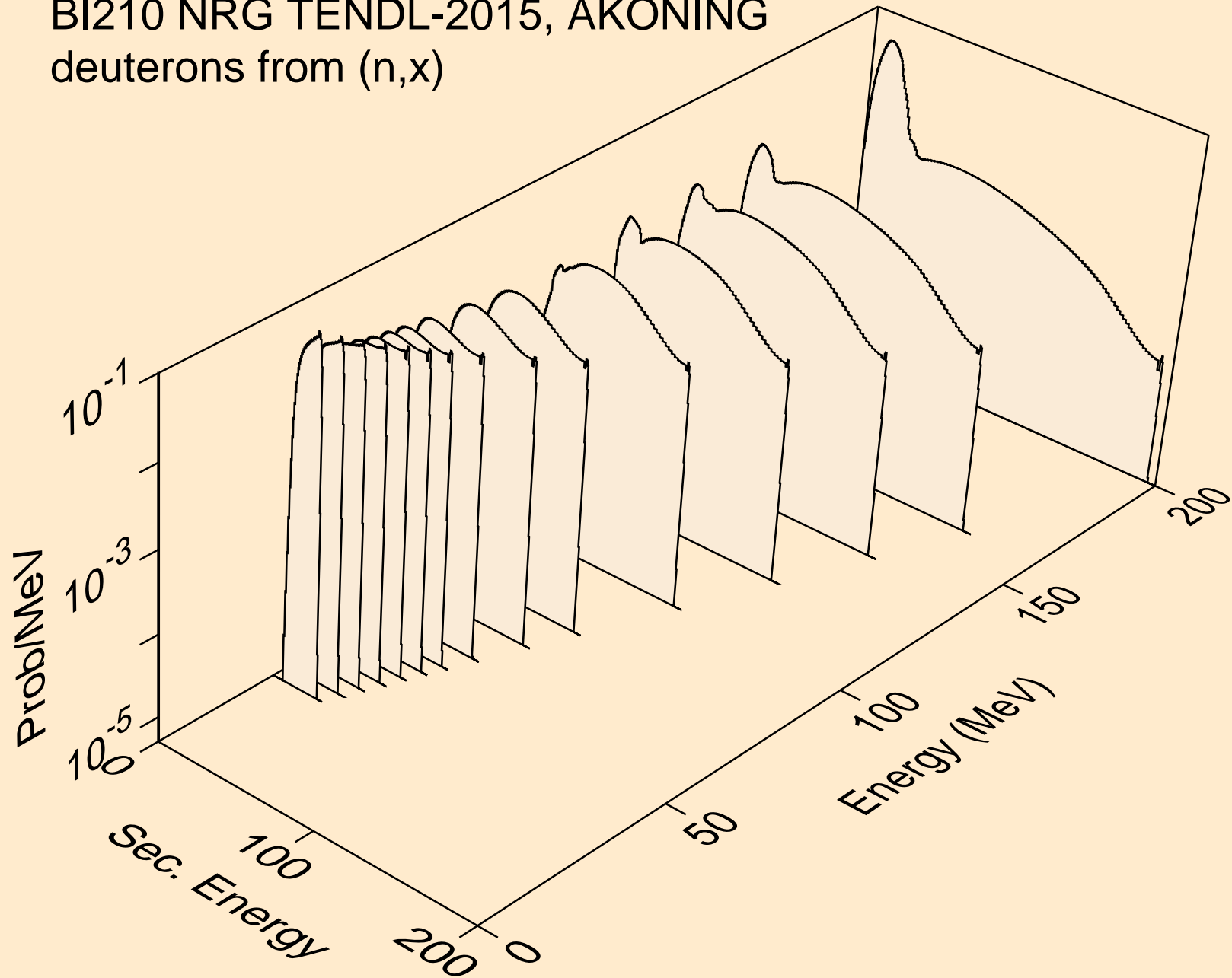
BI210 NRG TENDL-2015, AKONING
protons from (n,pd)



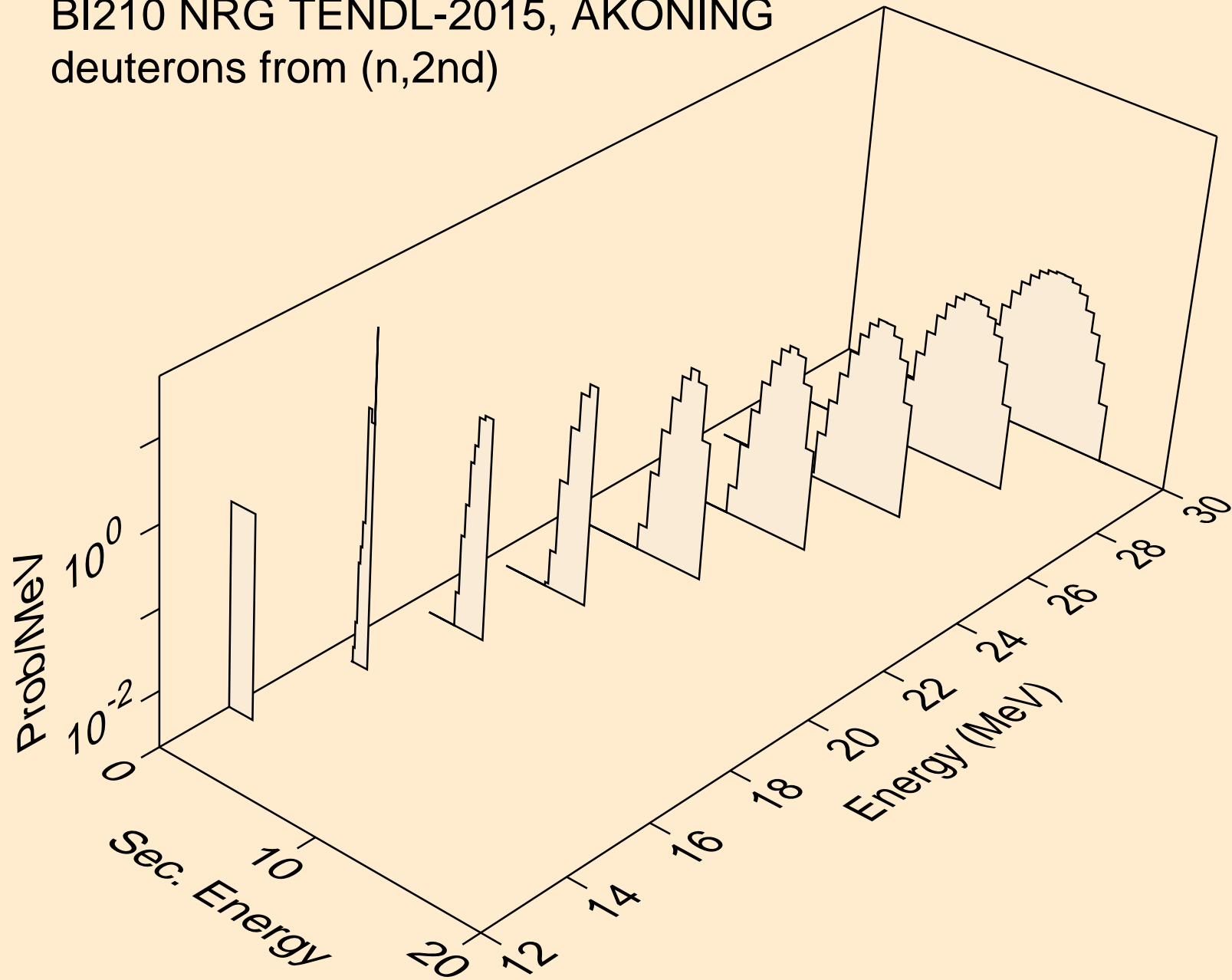
BI210 NRG TENDL-2015, AKONING
protons from (n,pt)



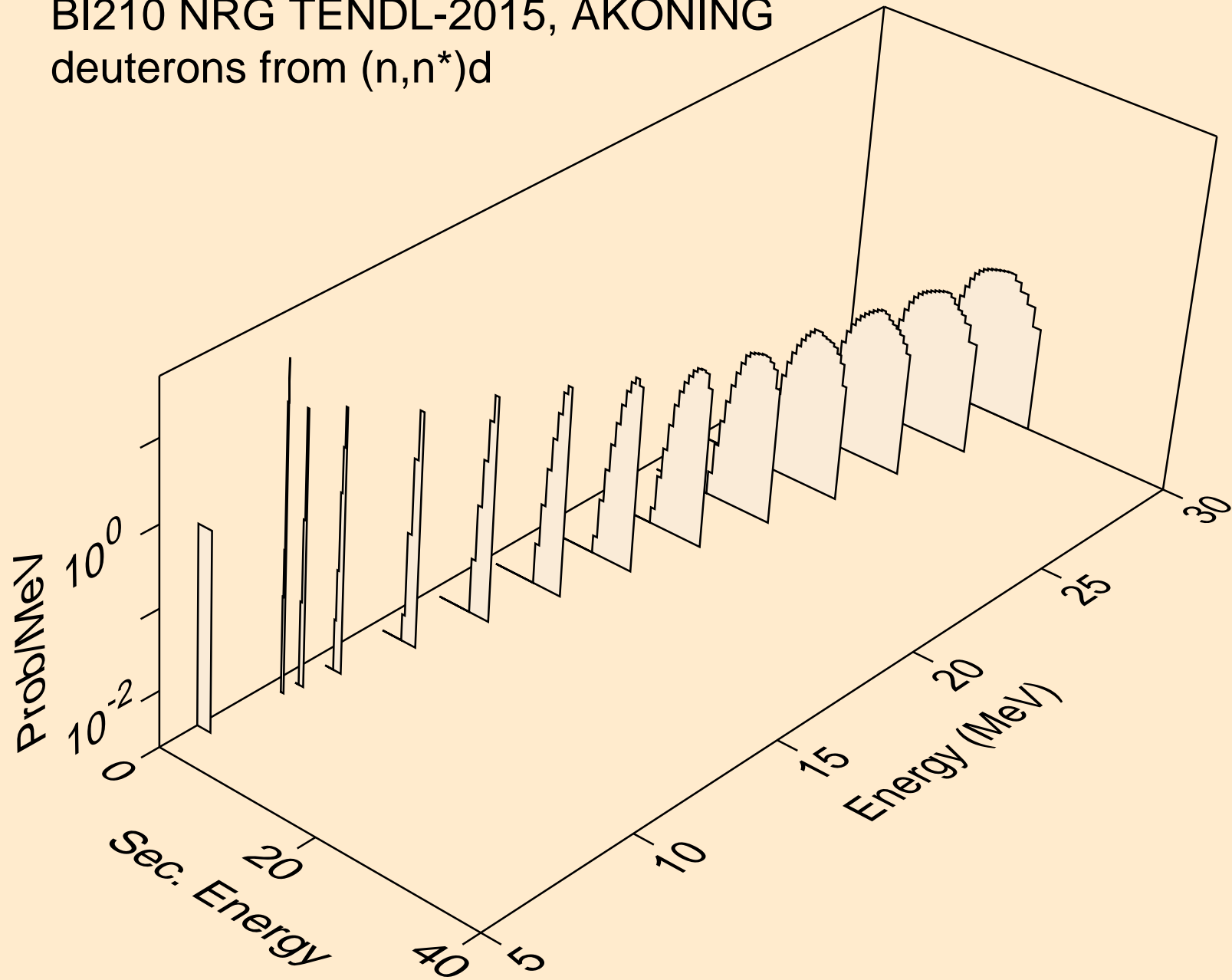
BI210 NRG TENDL-2015, AKONING
deuterons from (n,x)



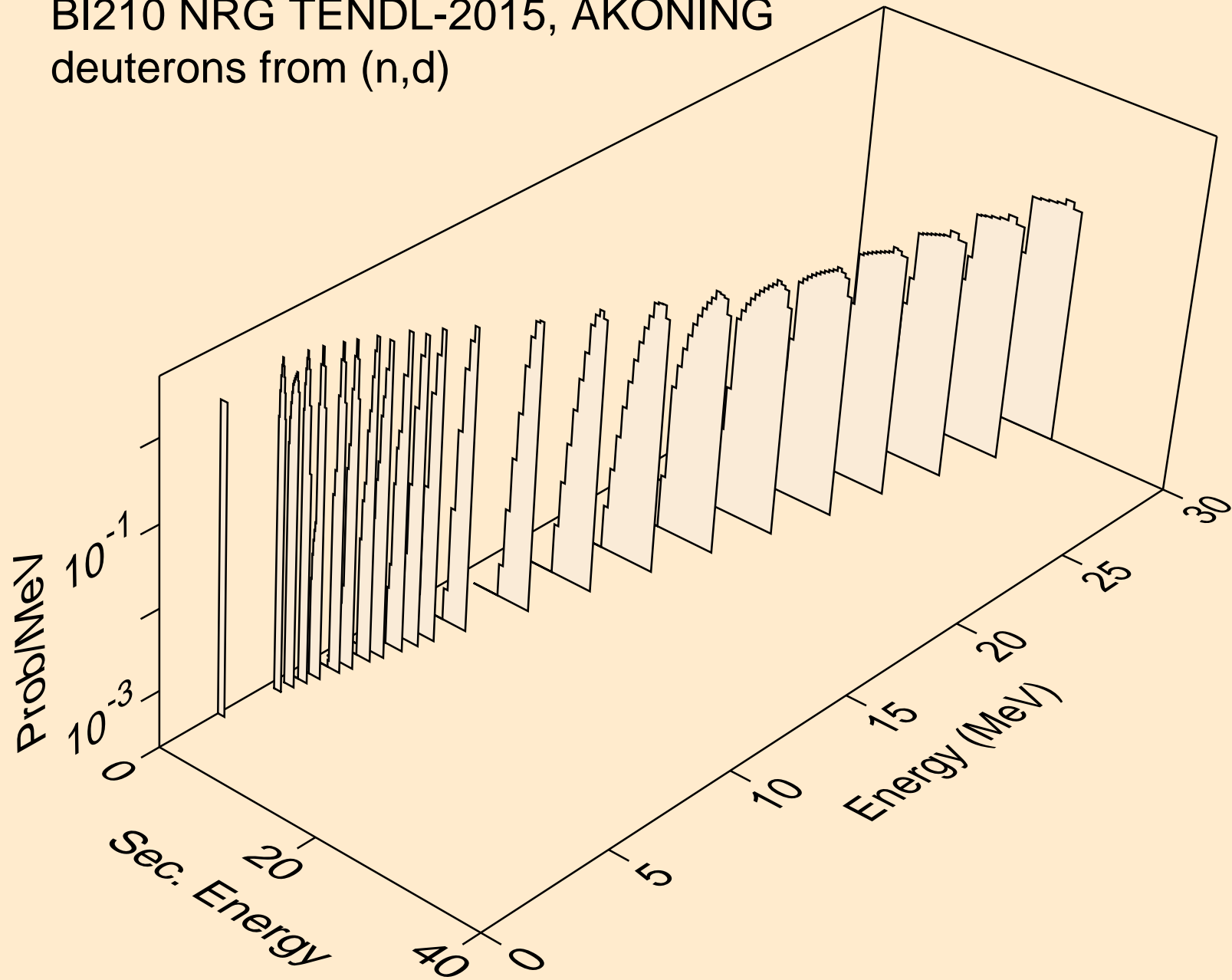
BI210 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



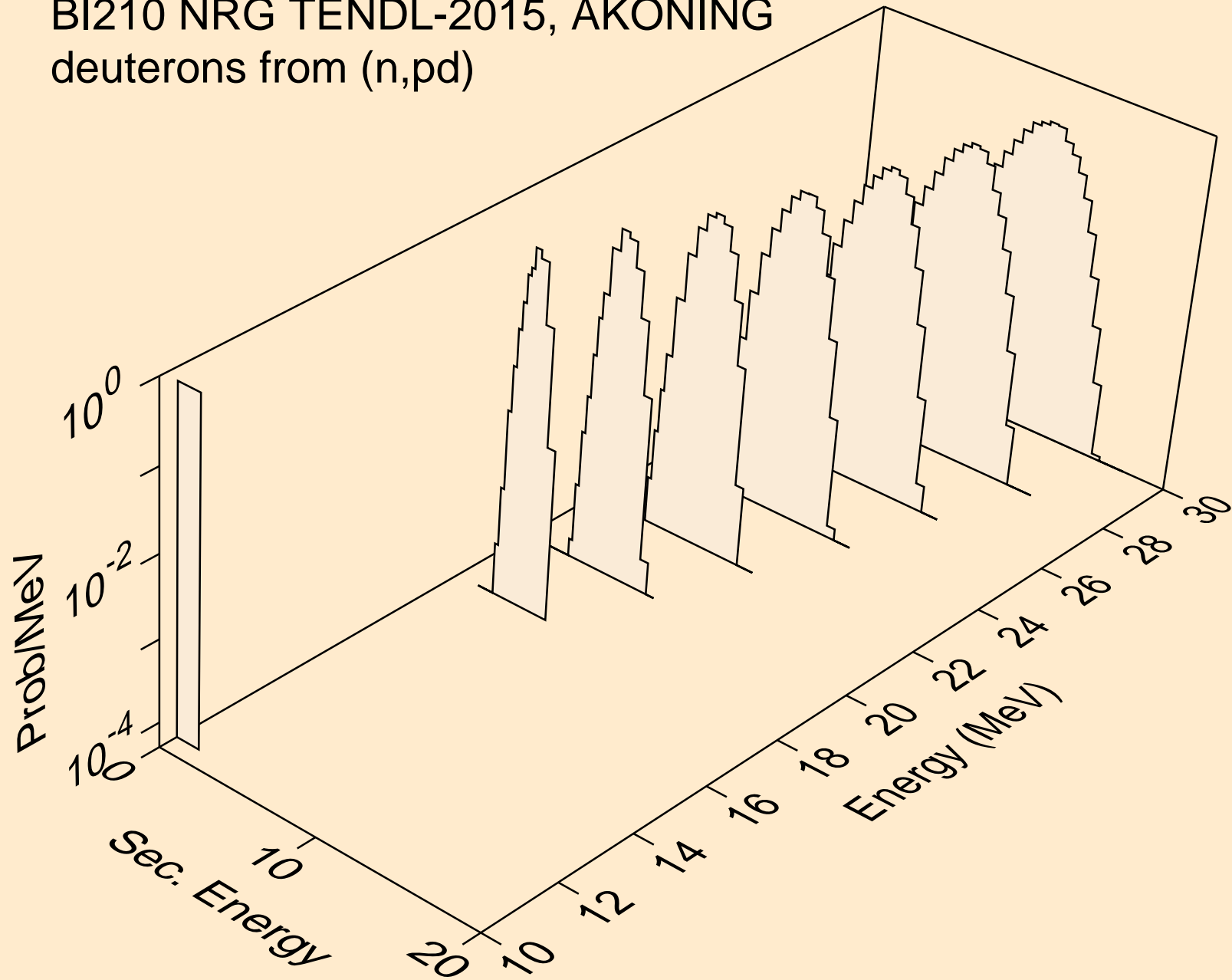
BI210 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



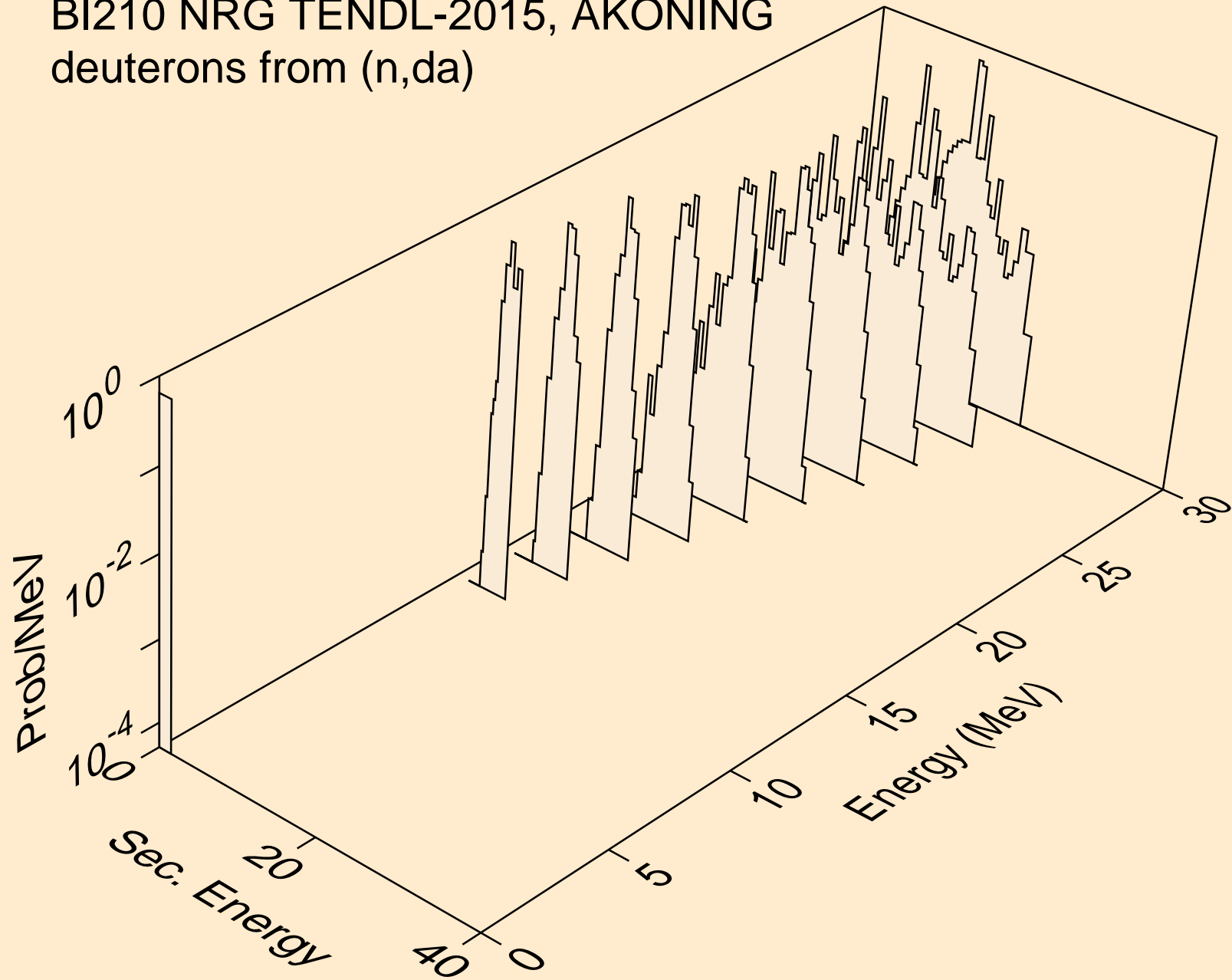
BI210 NRG TENDL-2015, AKONING
deuterons from (n,d)



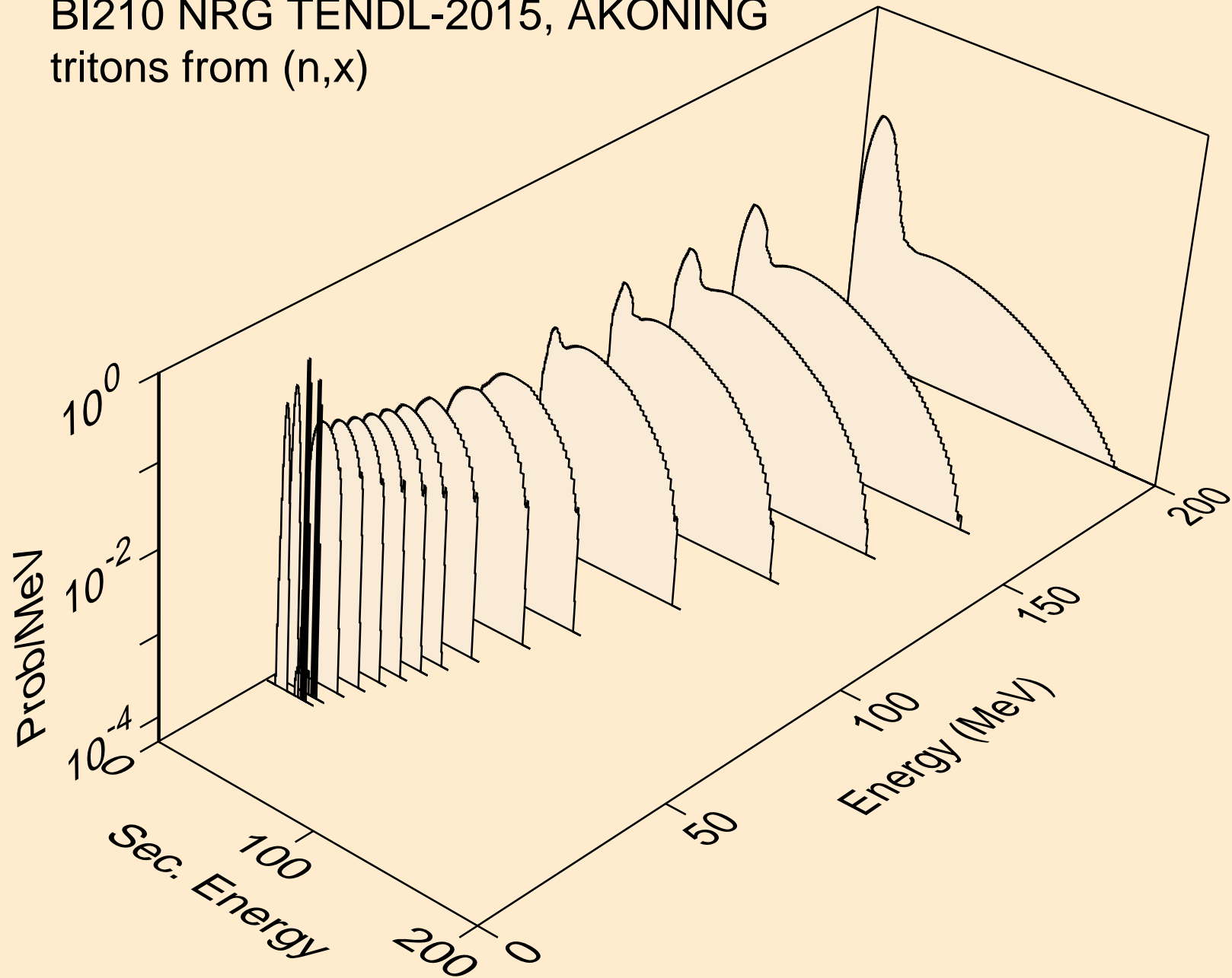
BI210 NRG TENDL-2015, AKONING
deuterons from (n,pd)



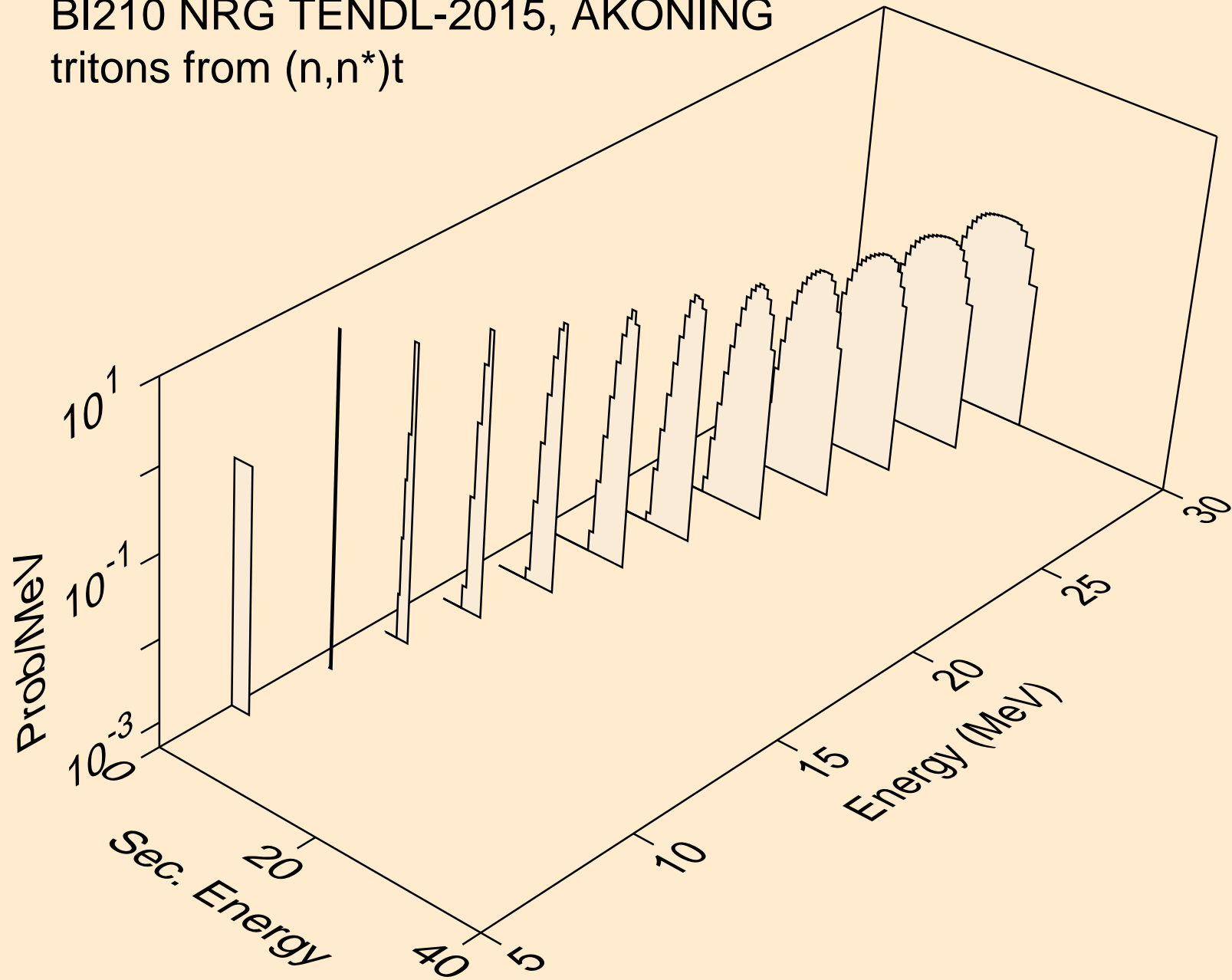
BI210 NRG TENDL-2015, AKONING
deuterons from (n,da)



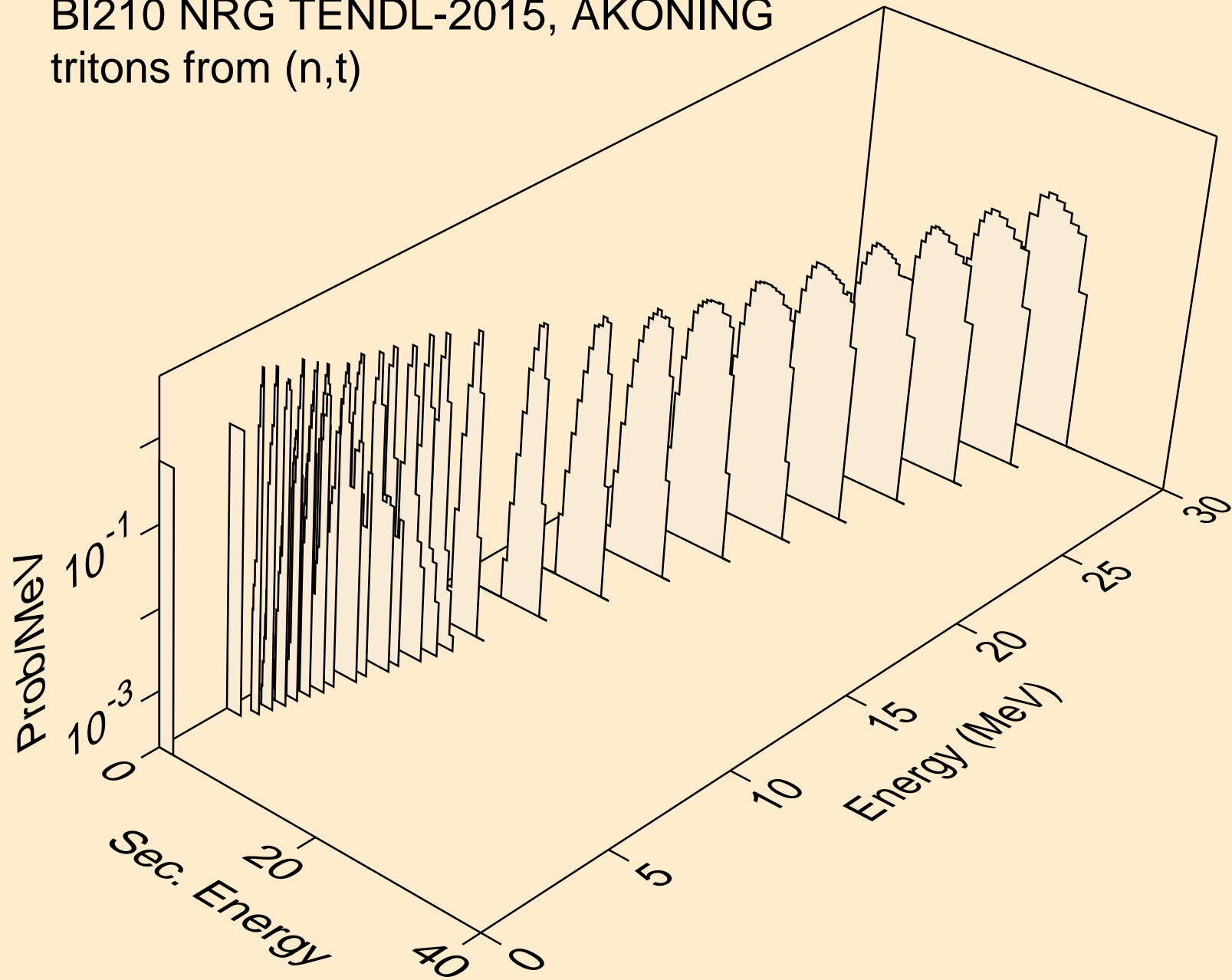
BI210 NRG TENDL-2015, AKONING
tritons from (n,x)



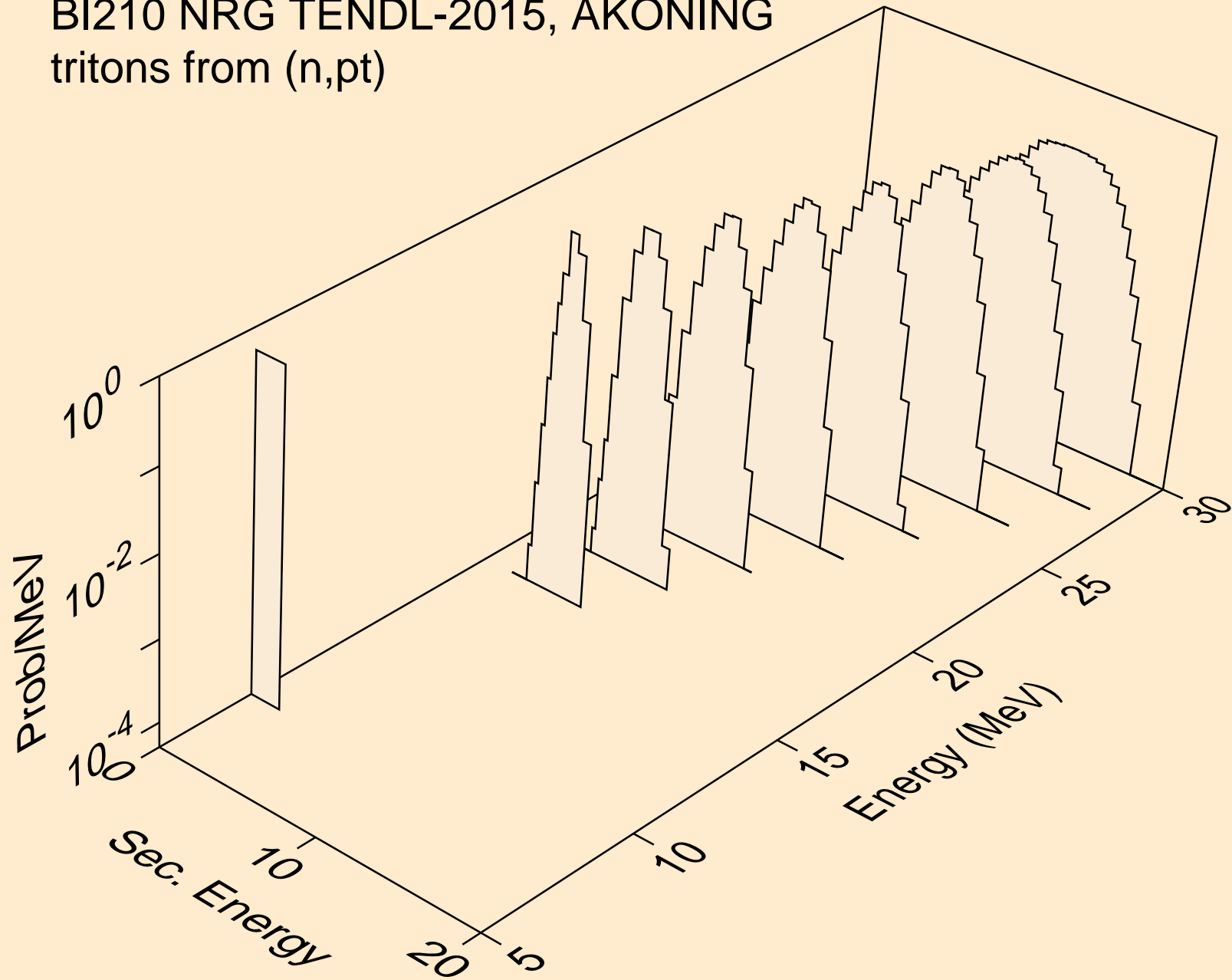
BI210 NRG TENDL-2015, AKONING
tritons from (n,n*)t



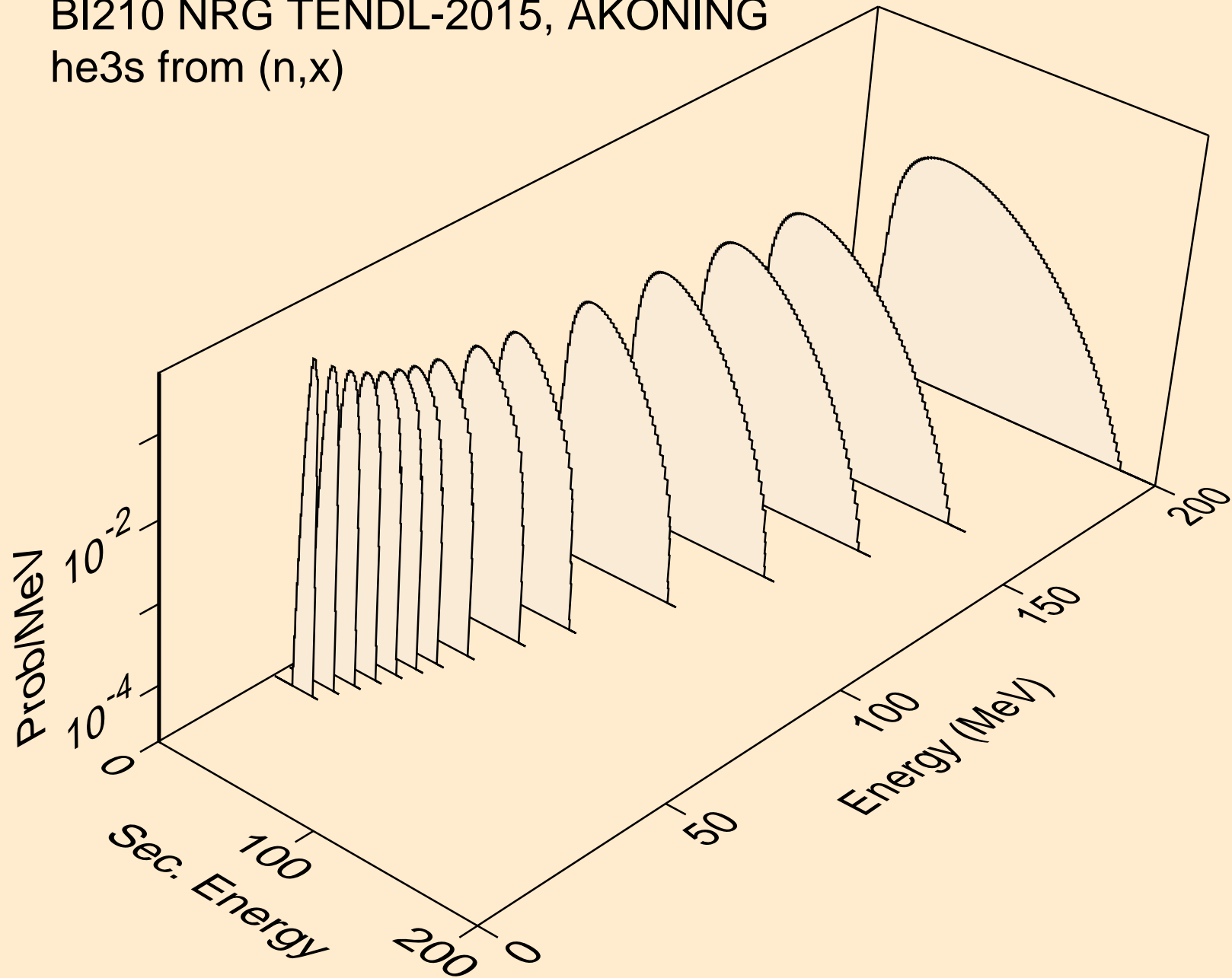
BI210 NRG TENDL-2015, AKONING
tritons from (n,t)



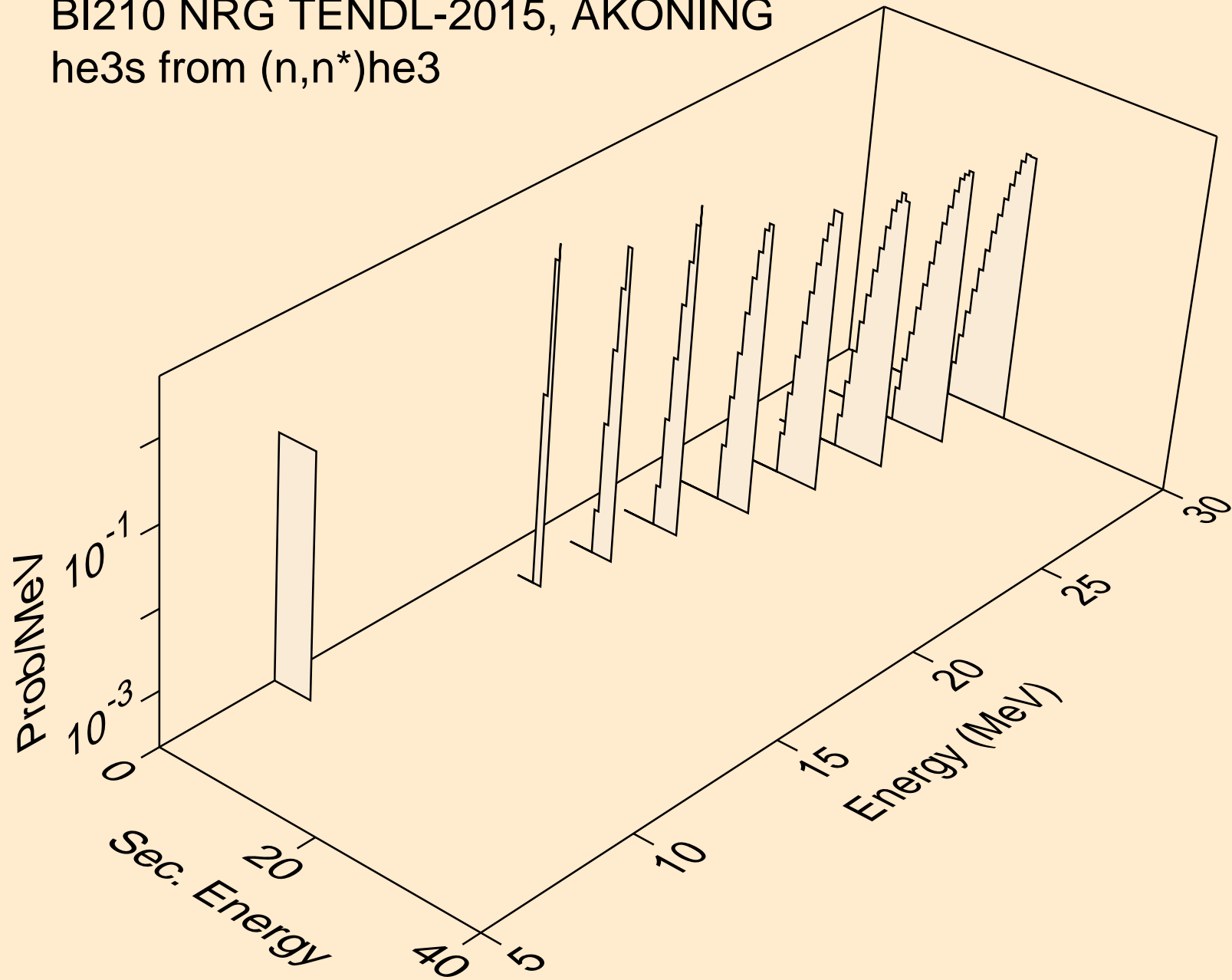
BI210 NRG TENDL-2015, AKONING
tritons from (n,pt)



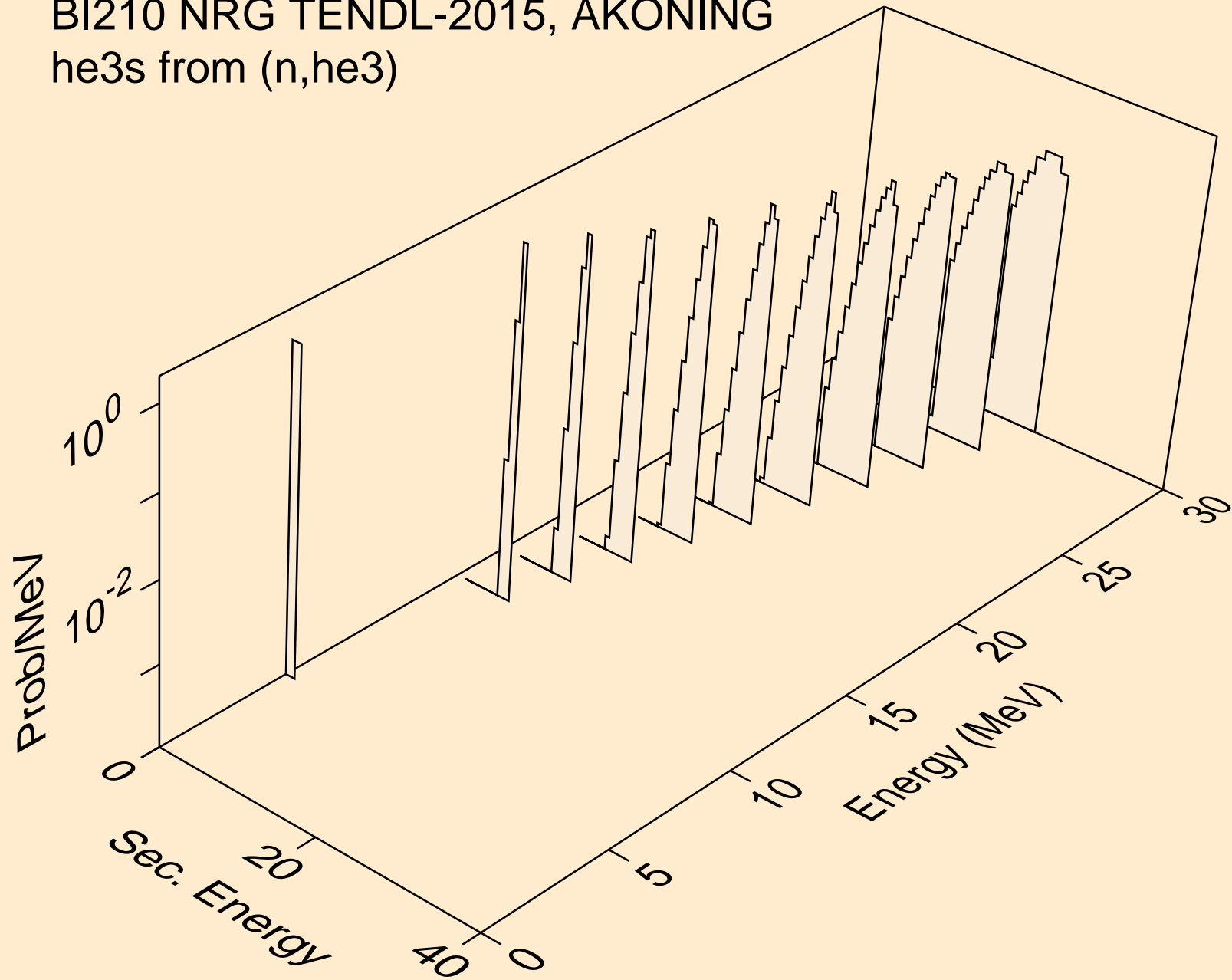
BI210 NRG TENDL-2015, AKONING
he3s from (n,x)



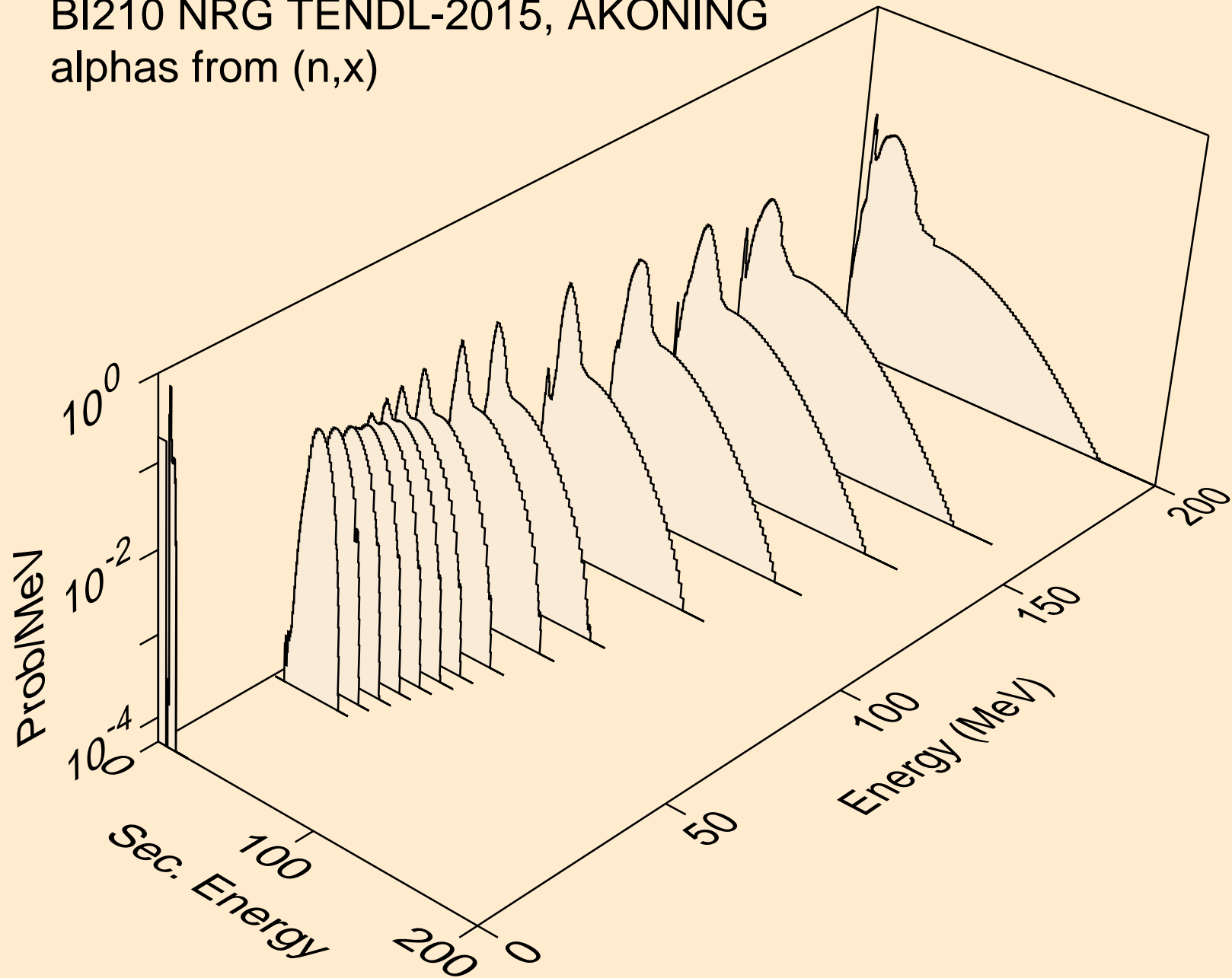
BI210 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



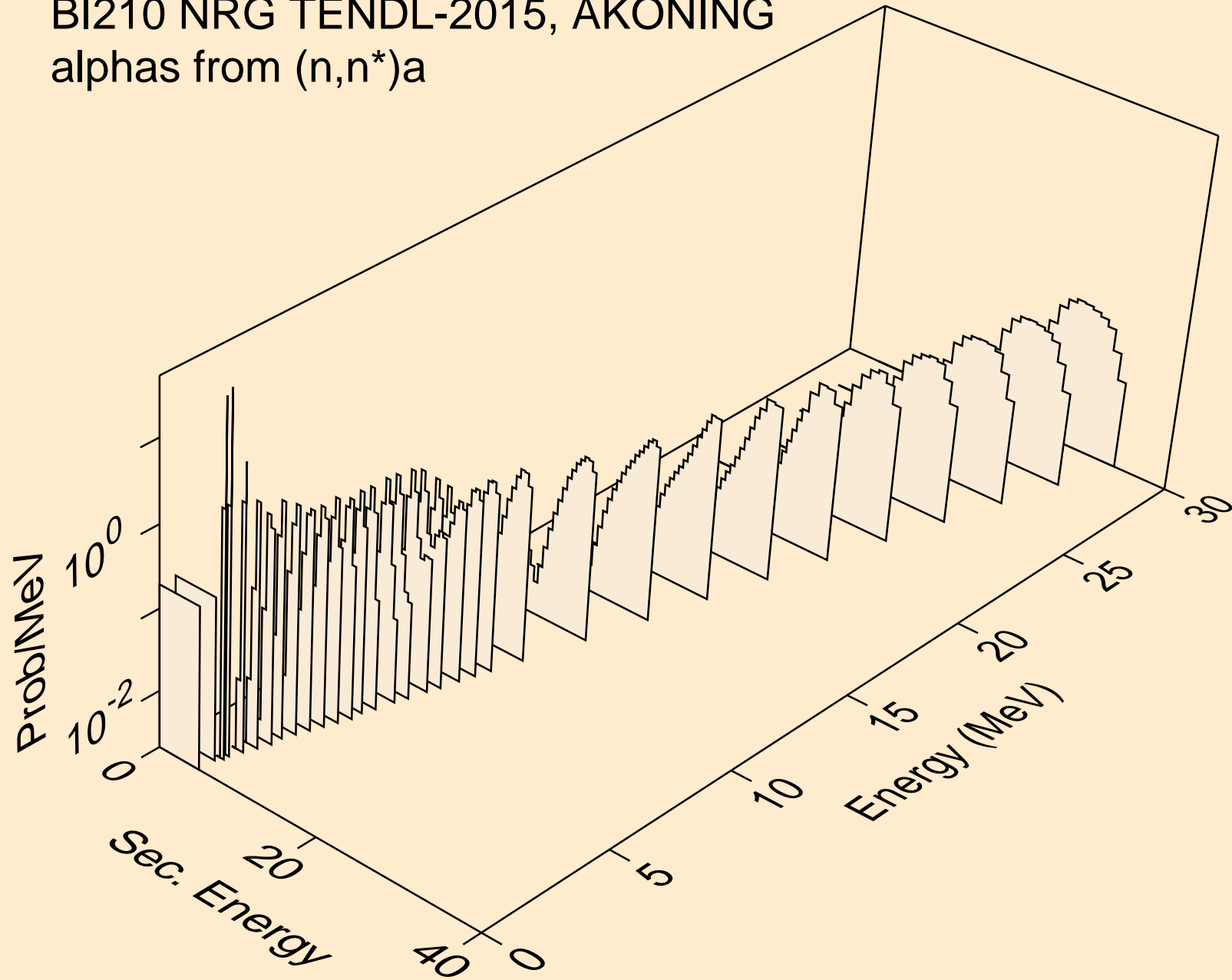
BI210 NRG TENDL-2015, AKONING
he3s from (n,he3)



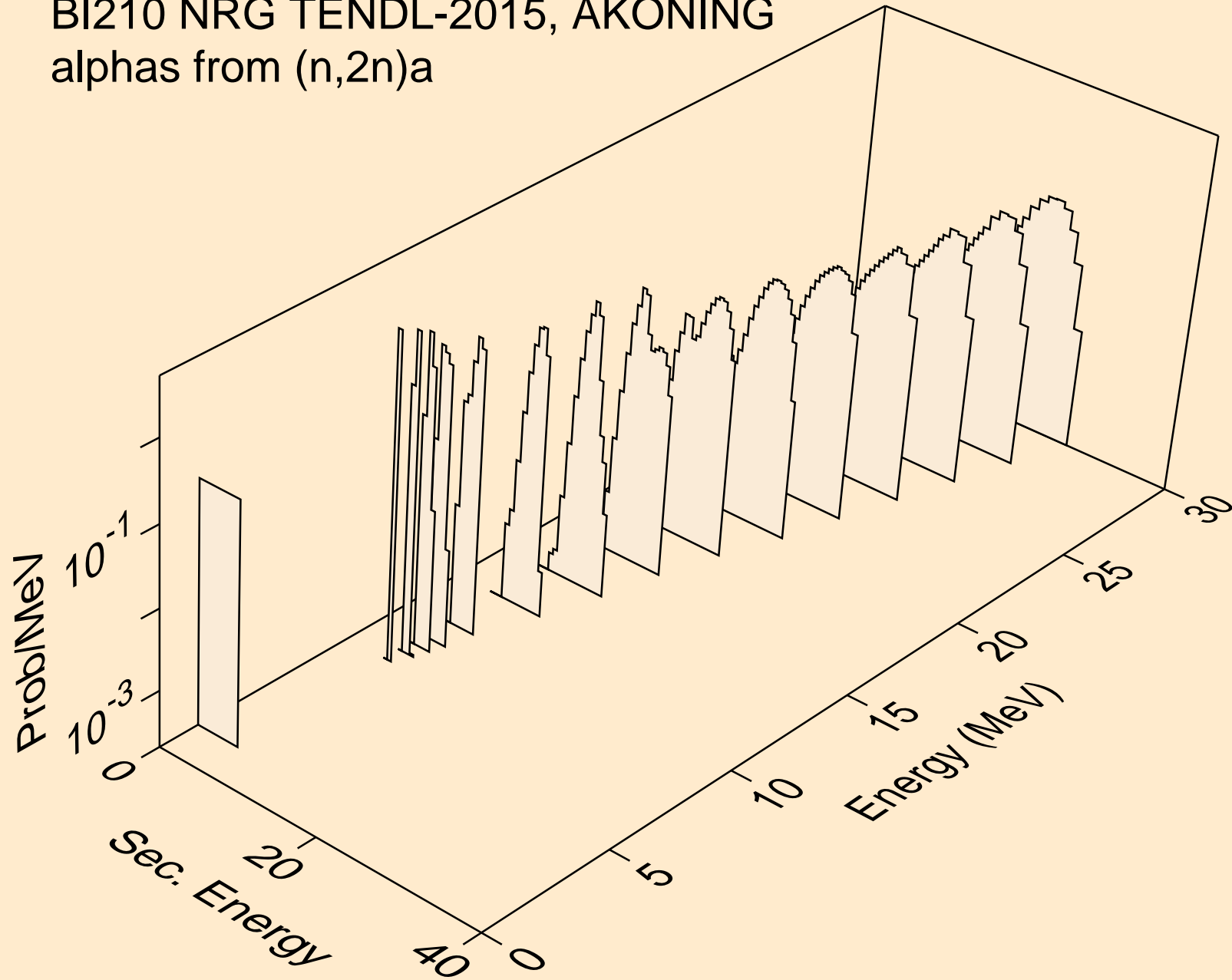
BI210 NRG TENDL-2015, AKONING
alphas from (n,x)



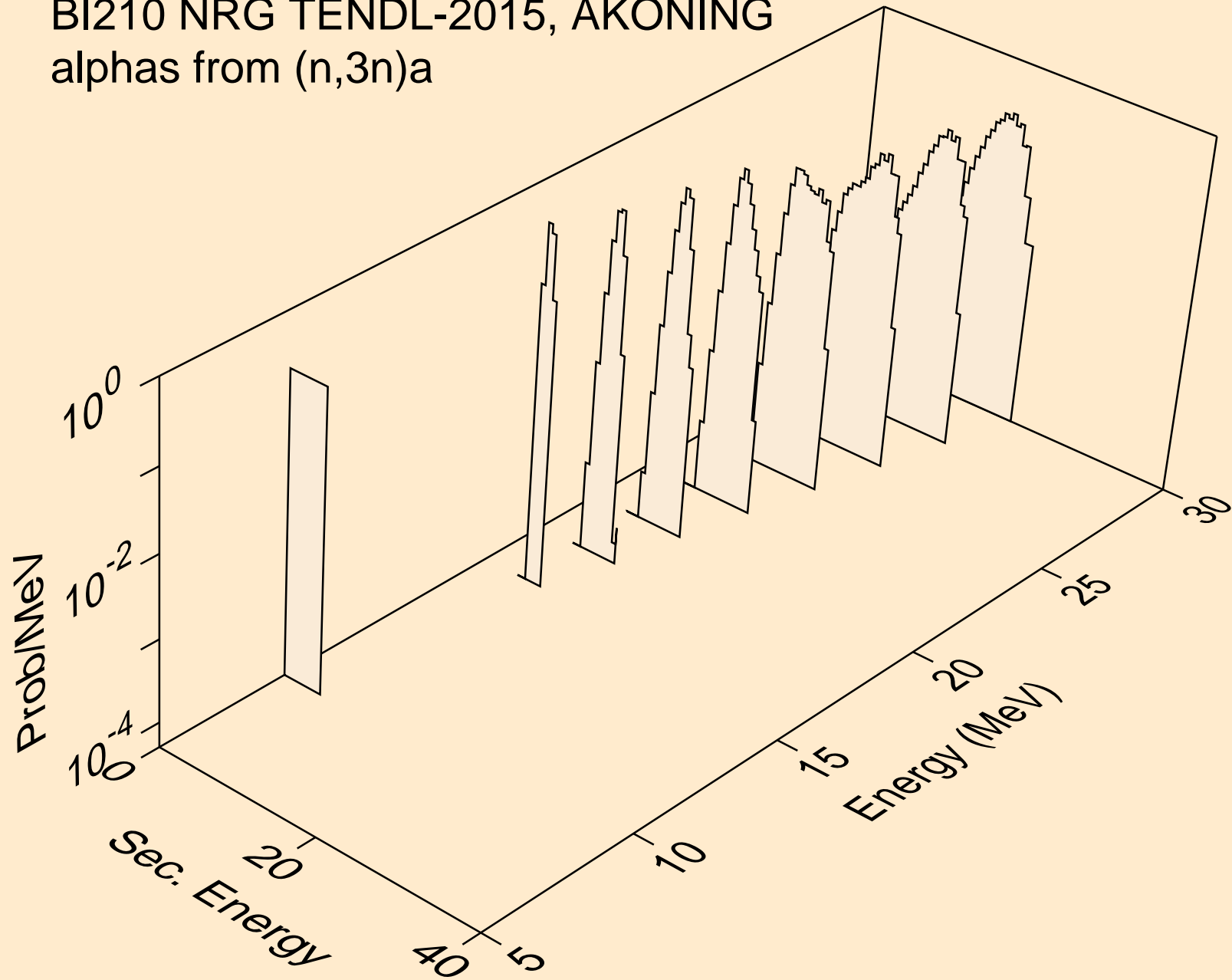
BI210 NRG TENDL-2015, AKONING
alphas from (n,n*)a



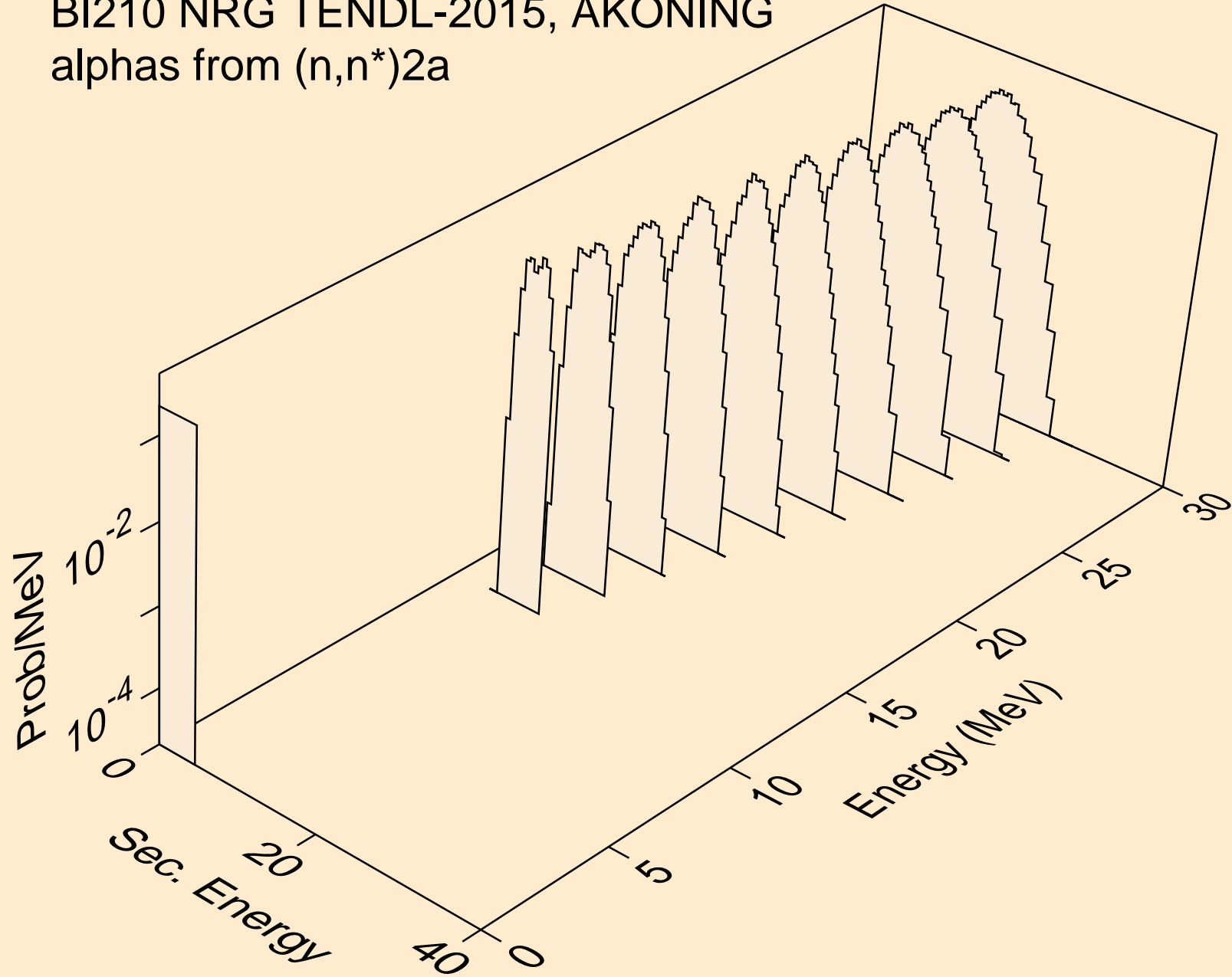
BI210 NRG TENDL-2015, AKONING
alphas from (n,2n)a



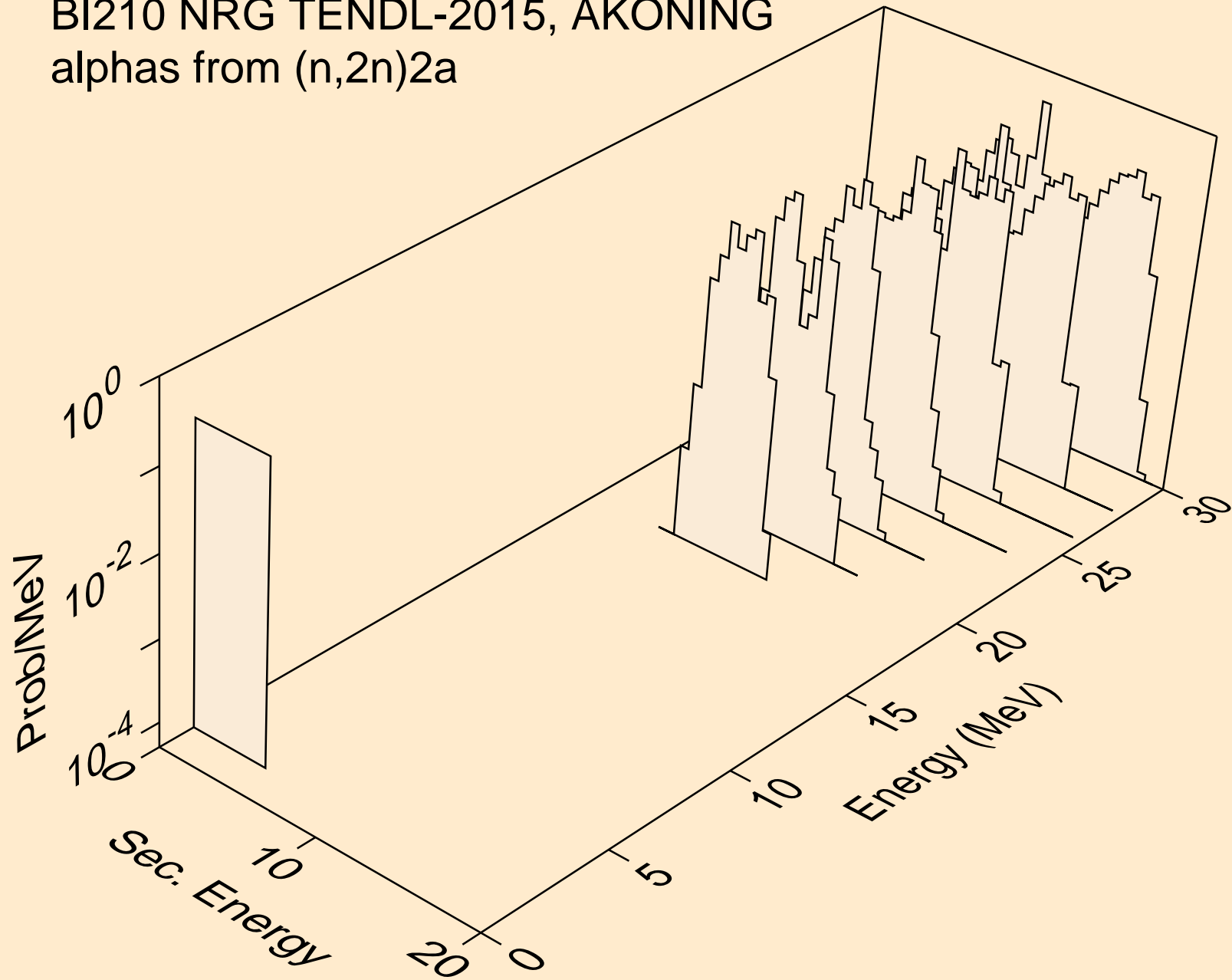
BI210 NRG TENDL-2015, AKONING
alphas from (n,3n)a



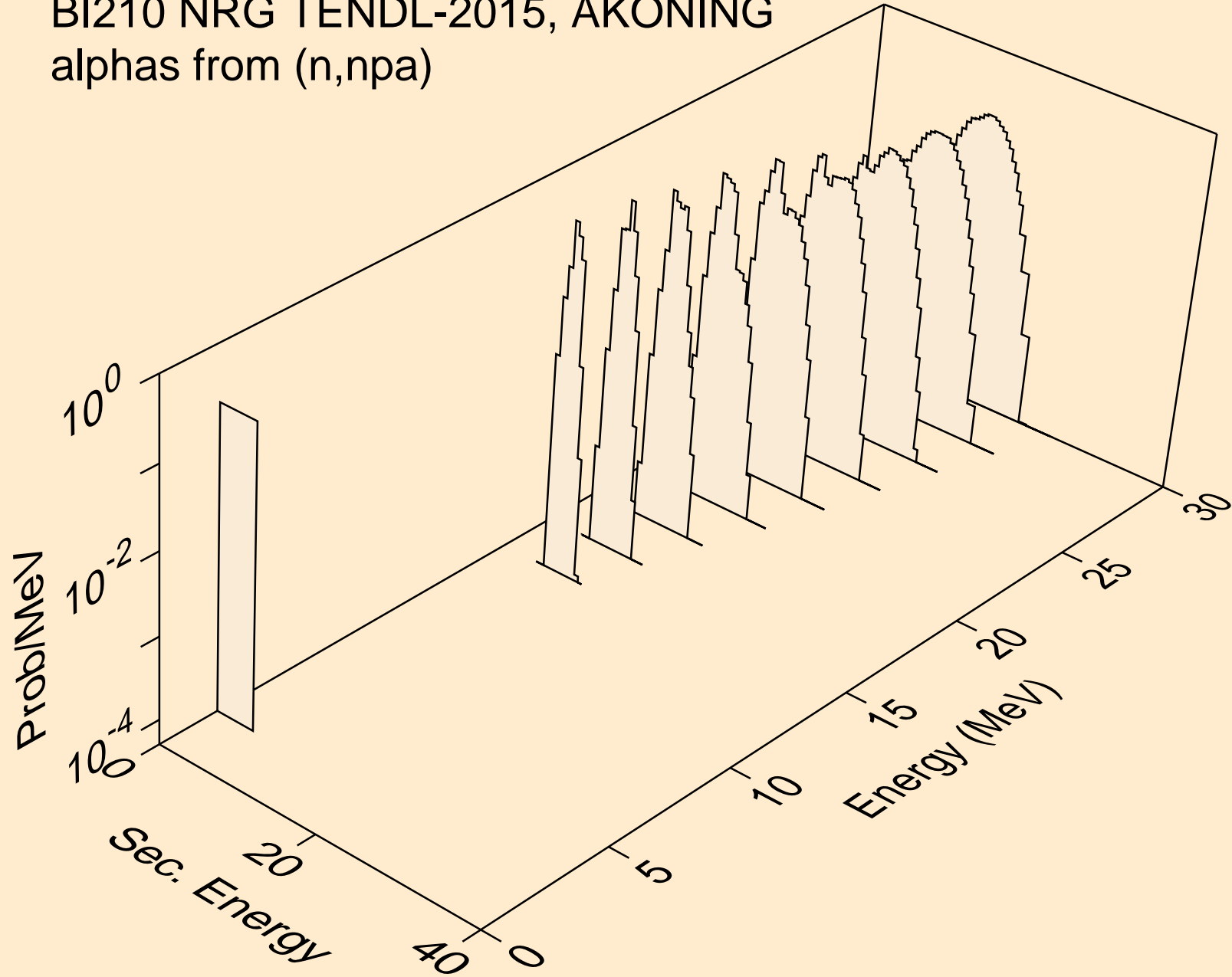
BI210 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



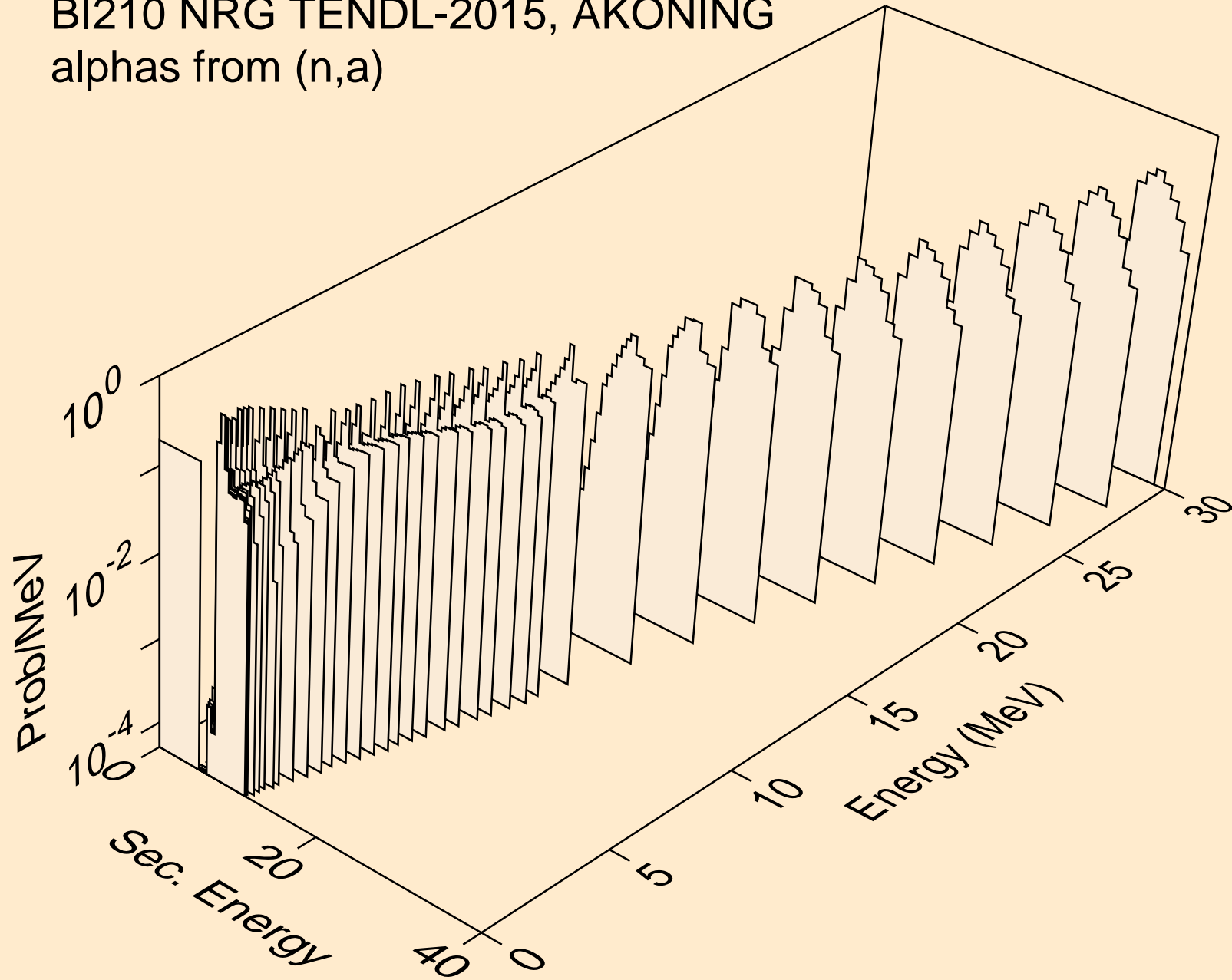
BI210 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



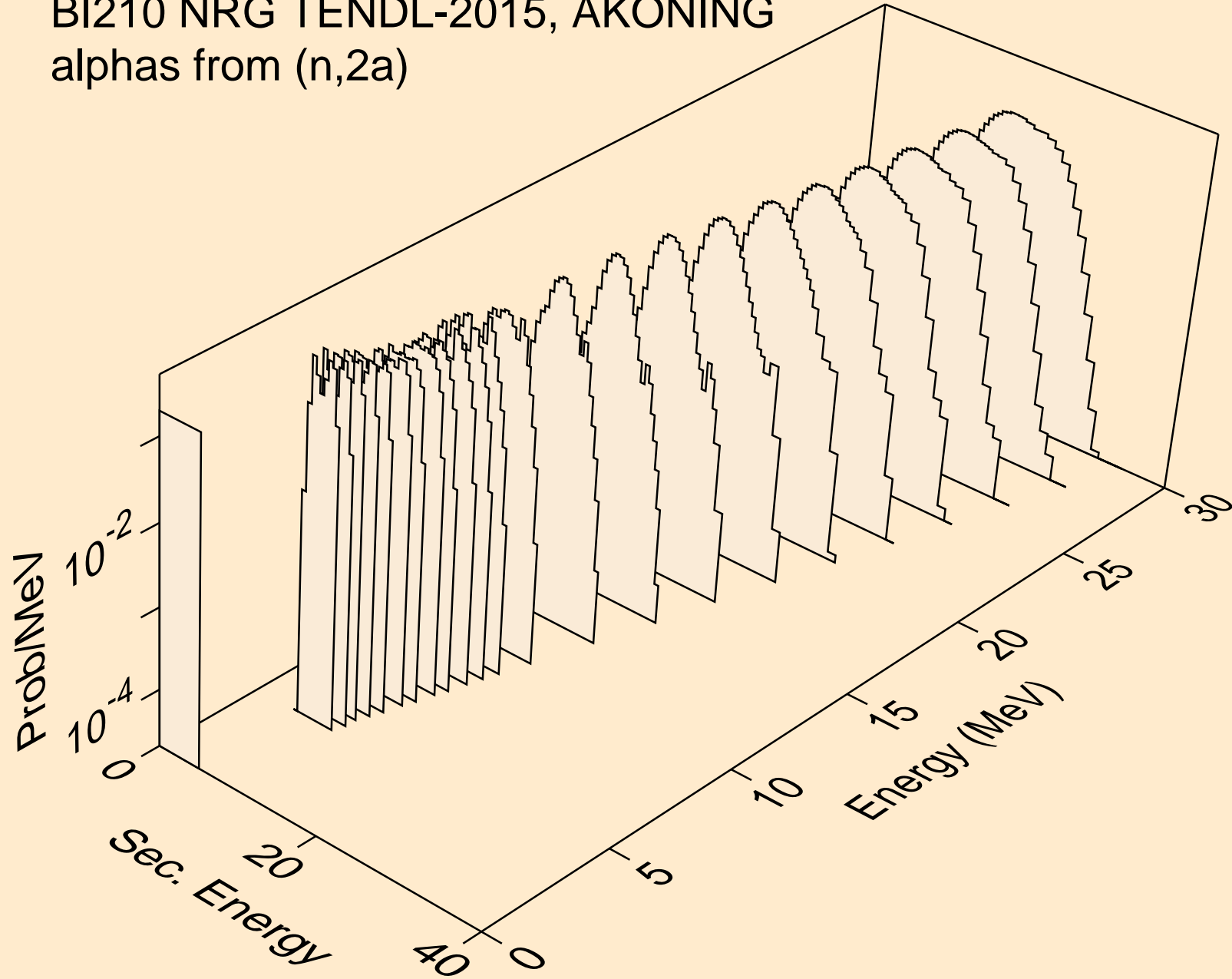
BI210 NRG TENDL-2015, AKONING
alphas from (n,npa)



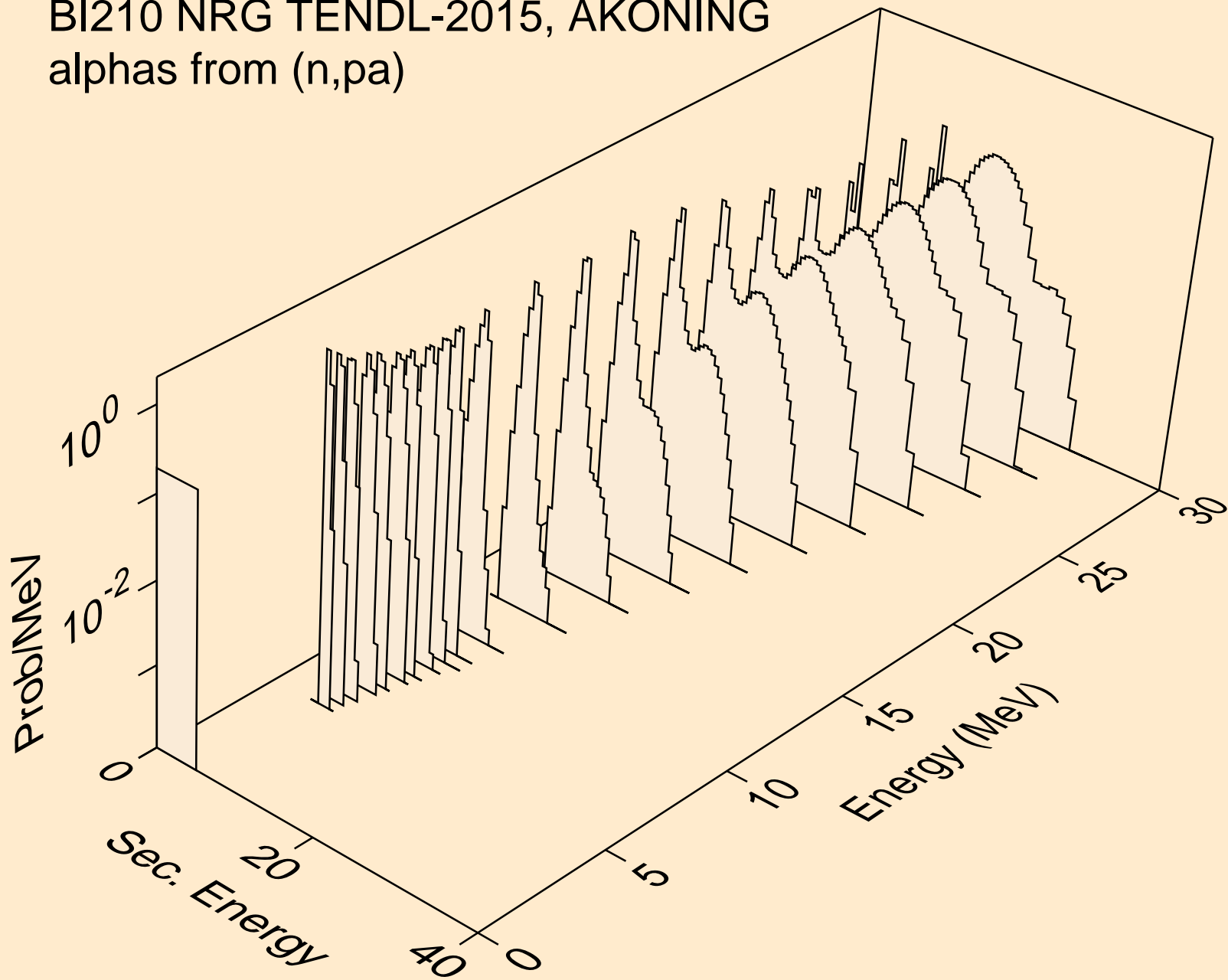
BI210 NRG TENDL-2015, AKONING
alphas from (n,a)



BI210 NRG TENDL-2015, AKONING
alphas from (n,2a)



BI210 NRG TENDL-2015, AKONING
alphas from (n,pa)



BI210 NRG TENDL-2015, AKONING
alphas from (n,da)

