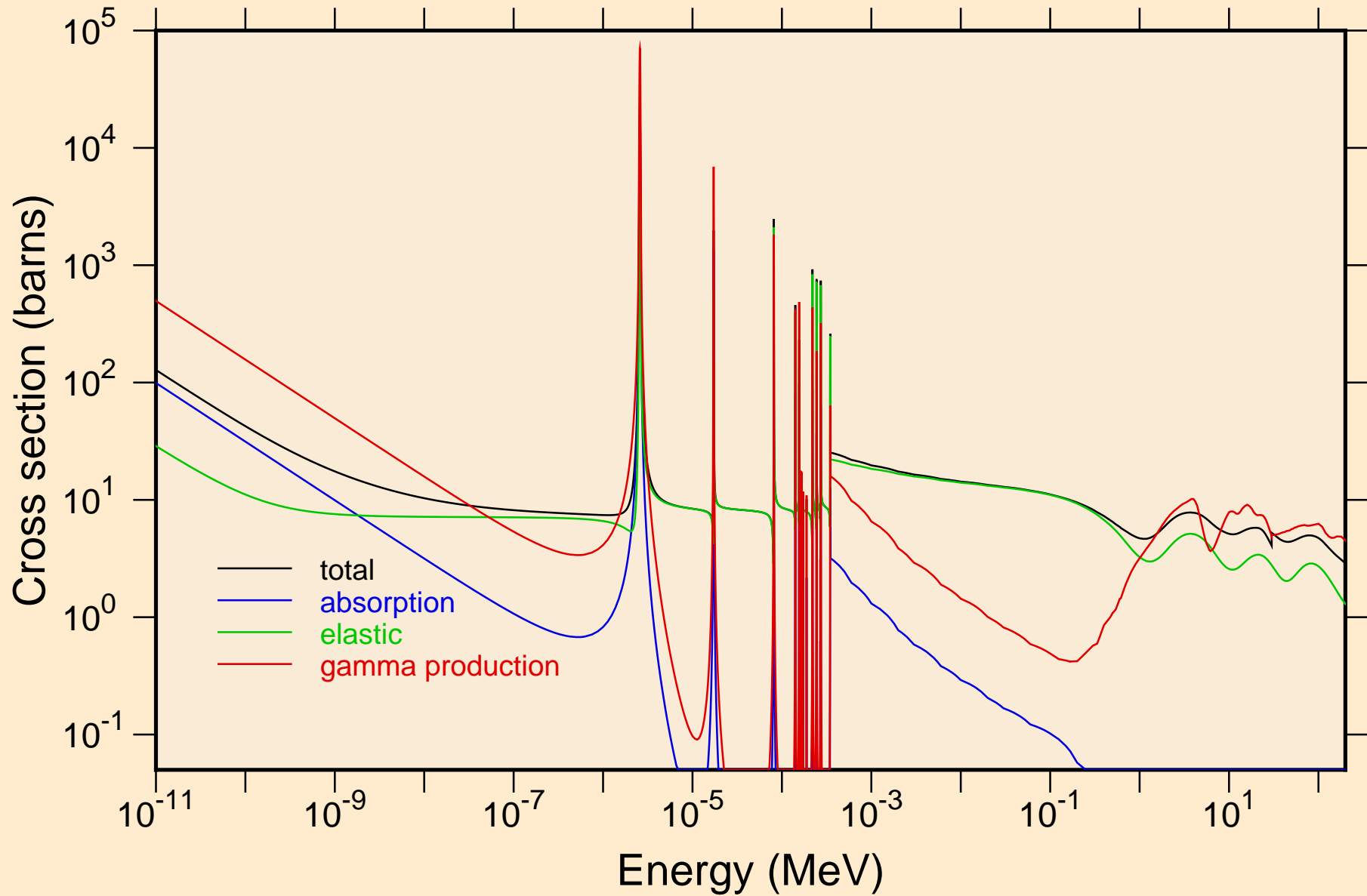
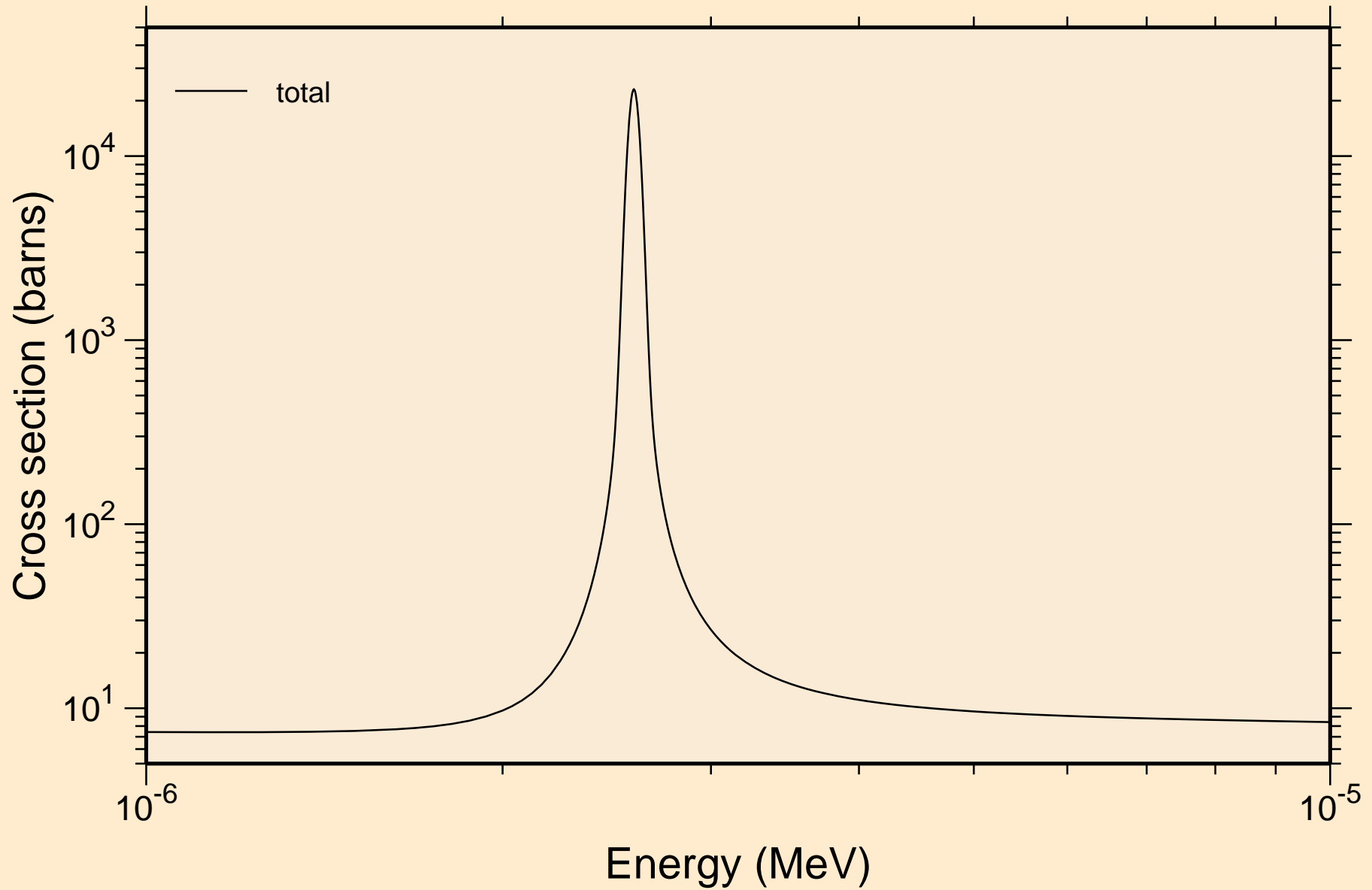


BI216 NRG TENDL-2015, AKONING

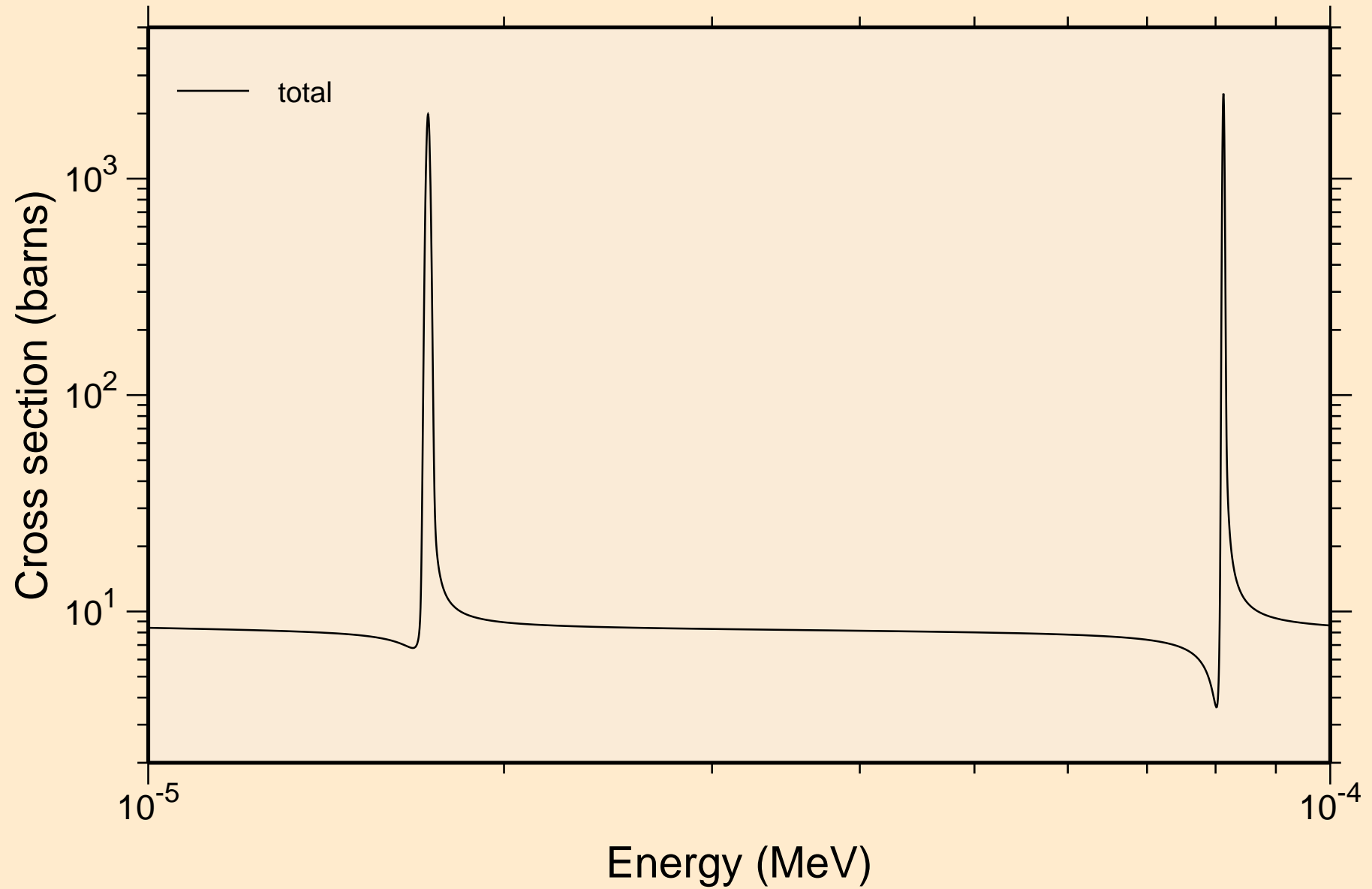
Principal cross sections



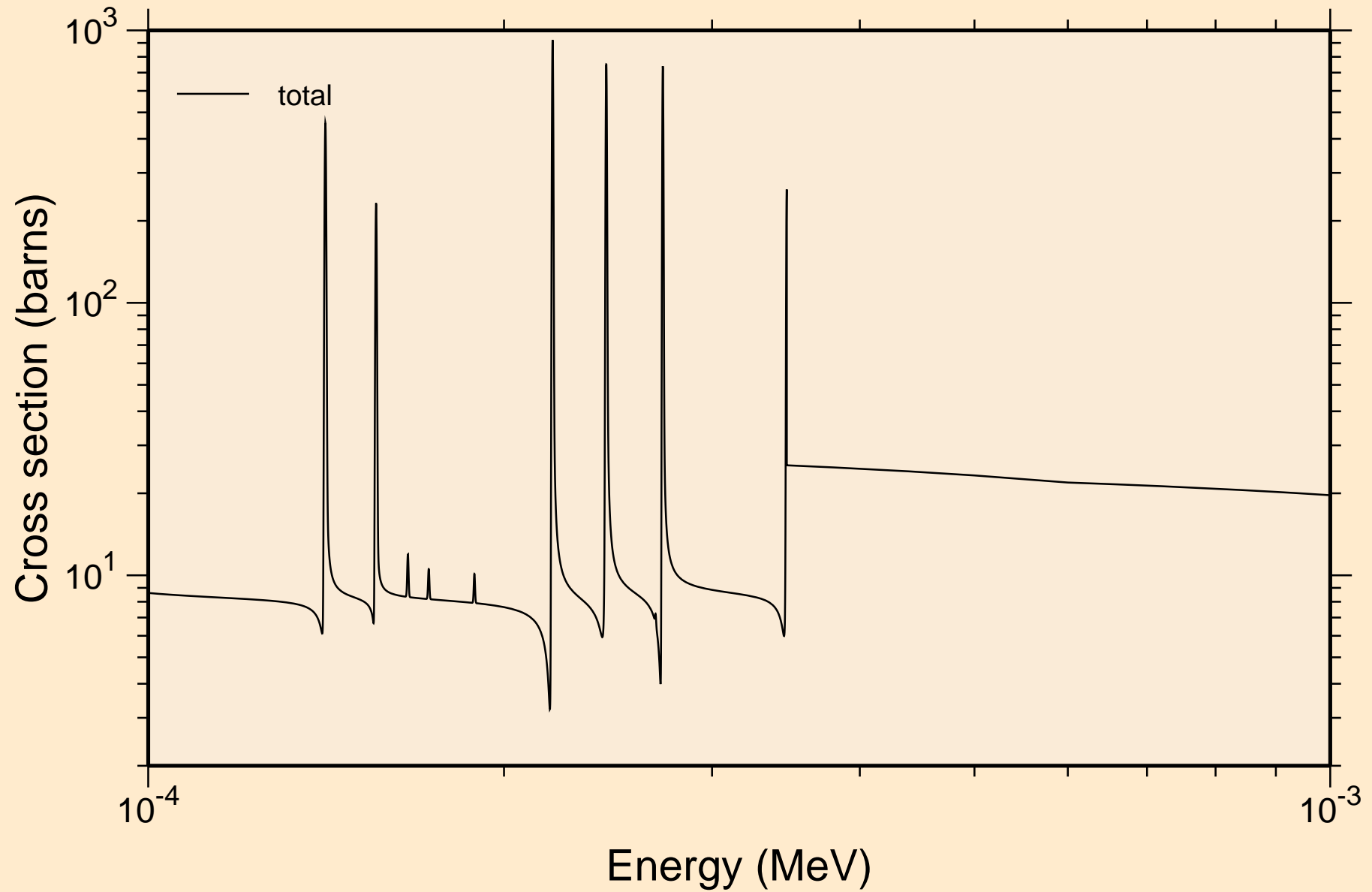
BI216 NRG TENDL-2015, AKONING
resonance total cross section



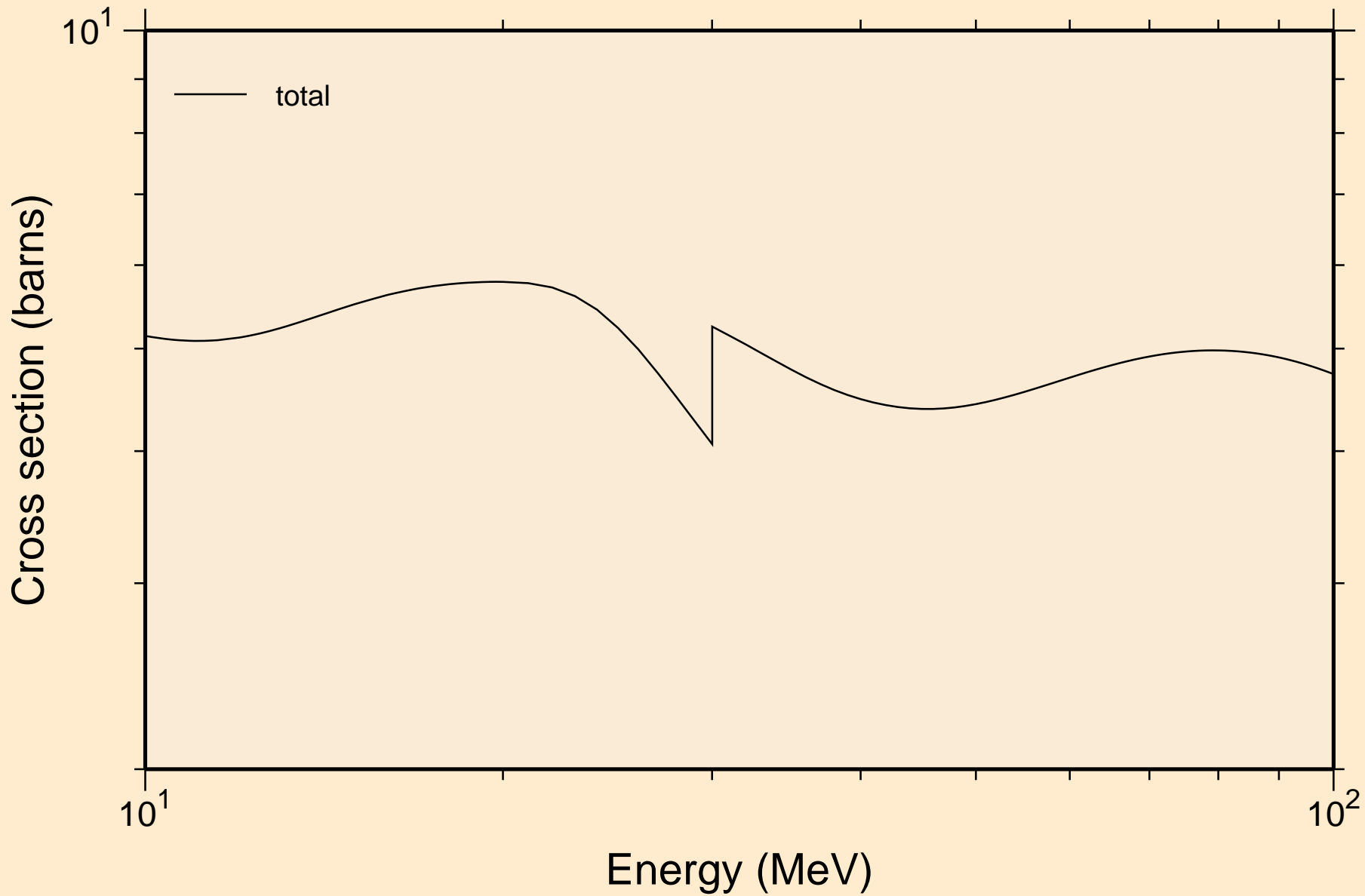
BI216 NRG TENDL-2015, AKONING
resonance total cross section



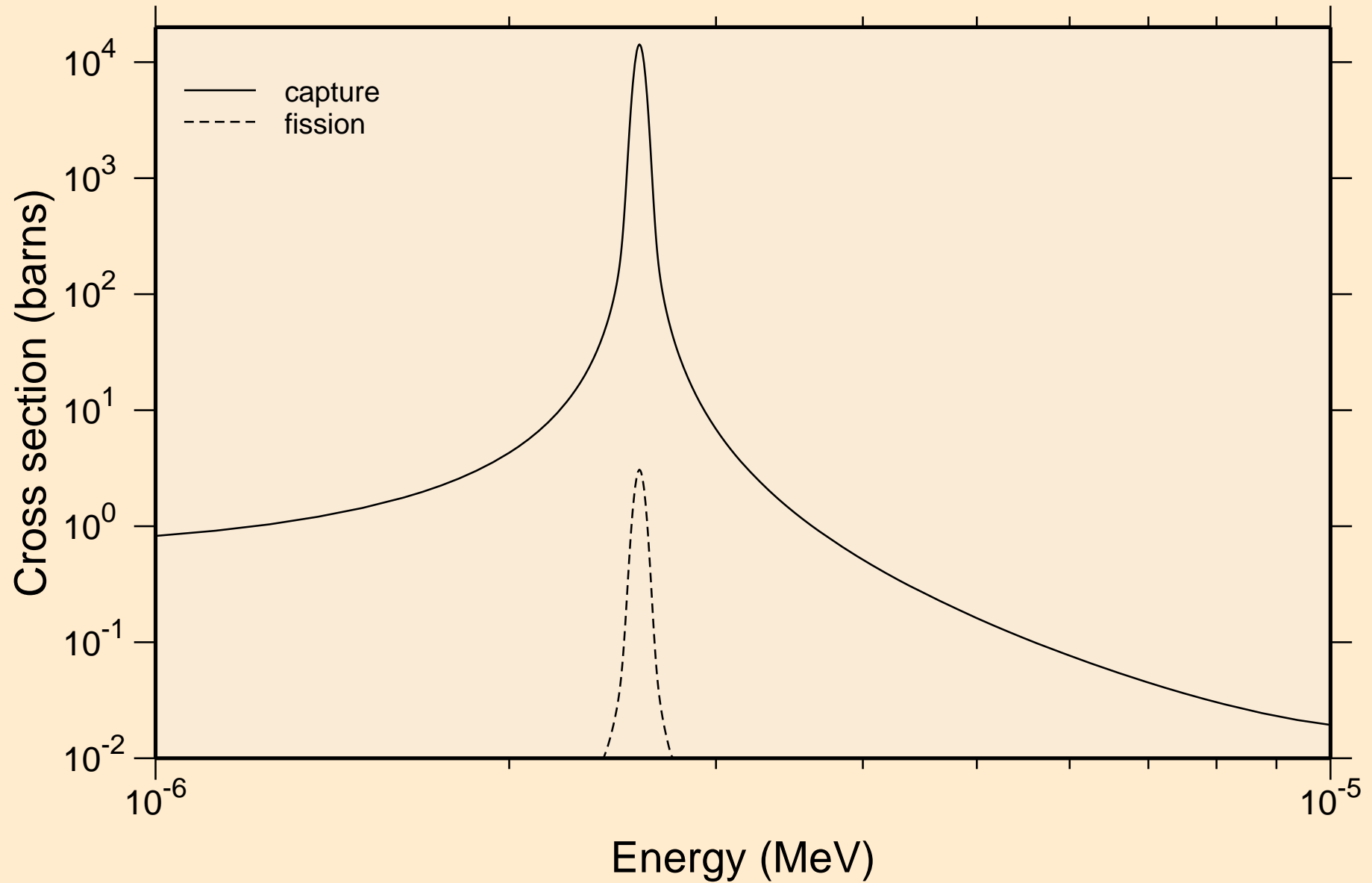
BI216 NRG TENDL-2015, AKONING
resonance total cross section



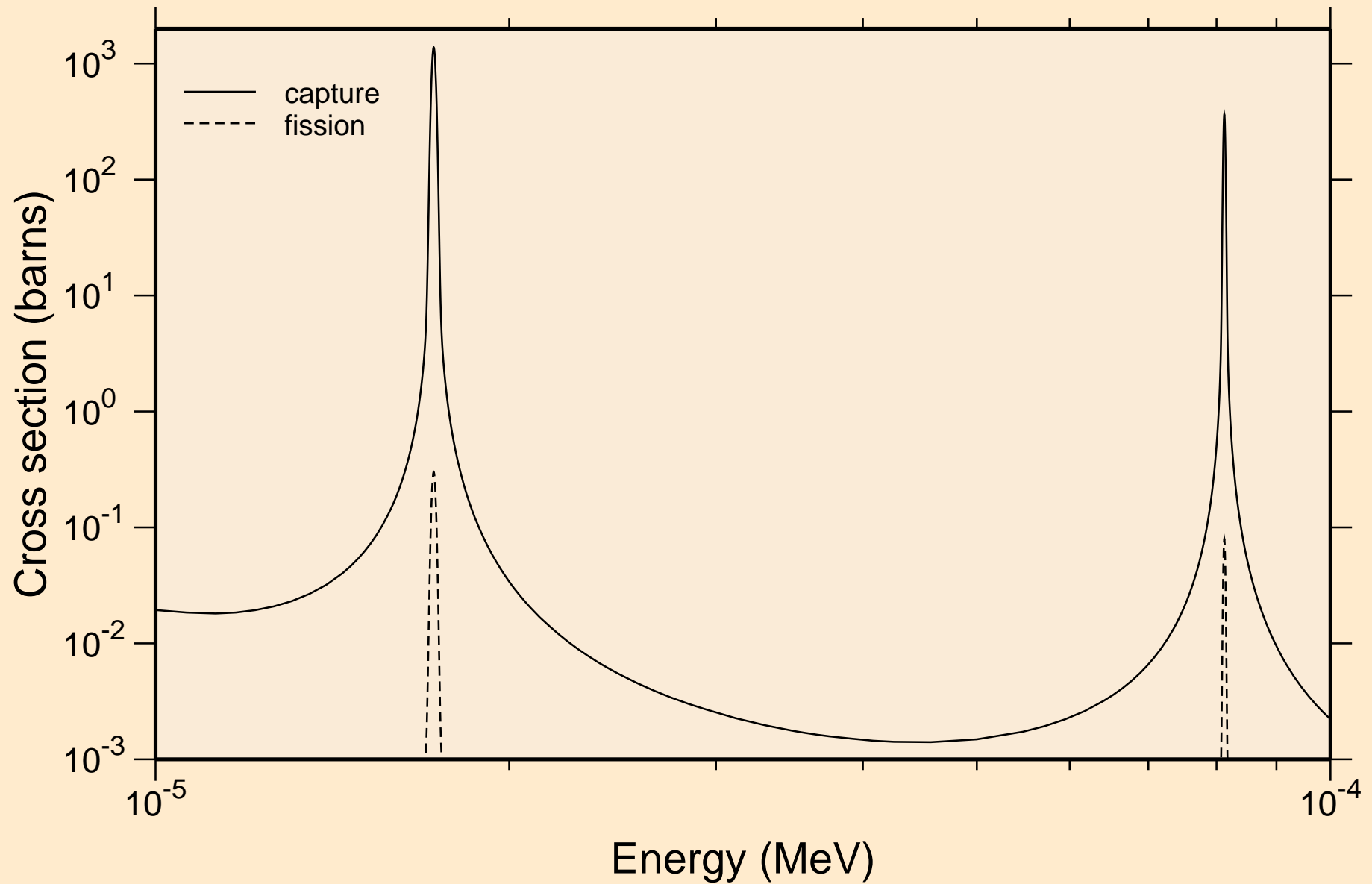
BI216 NRG TENDL-2015, AKONING
resonance total cross section



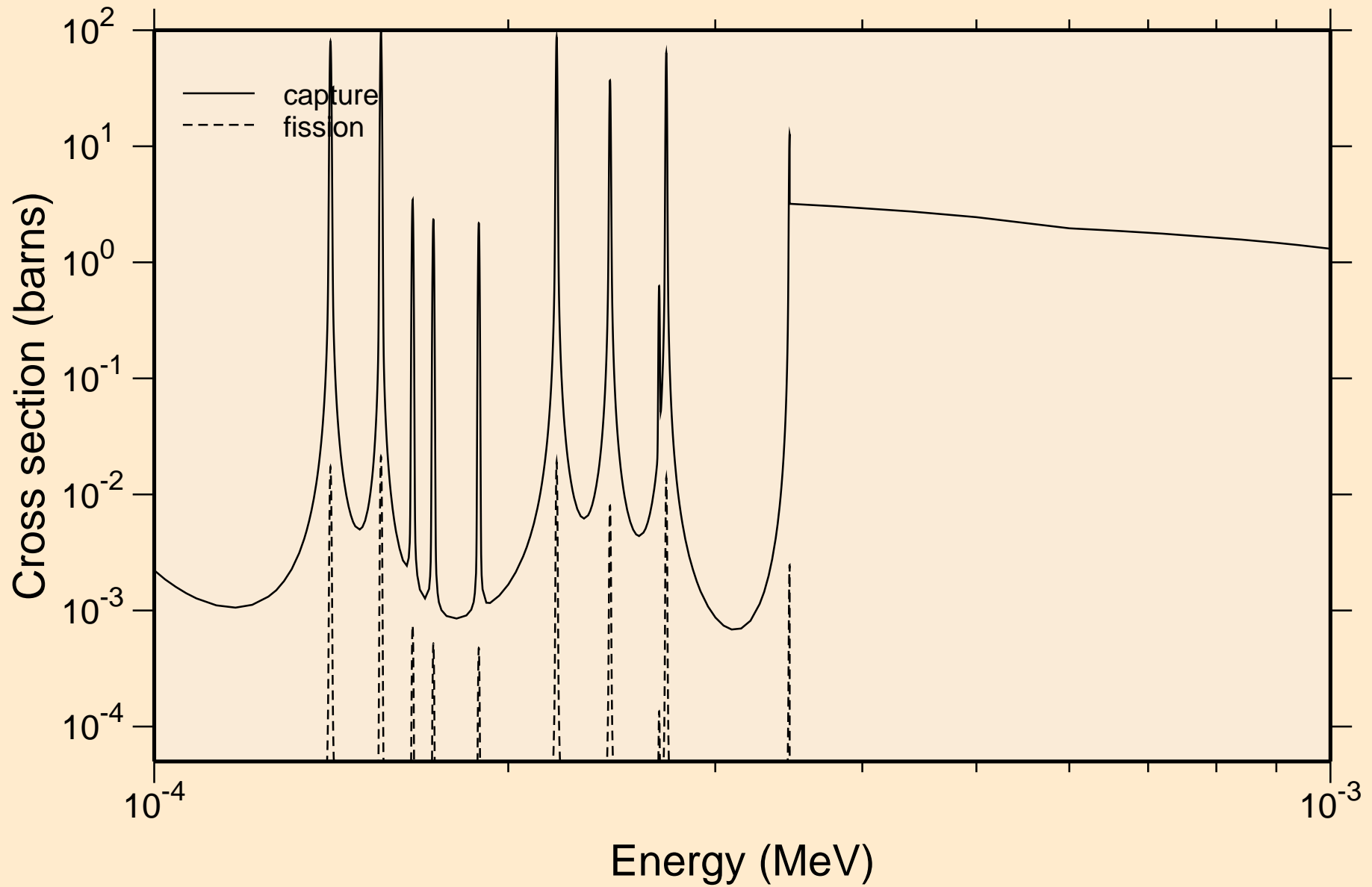
BI216 NRG TENDL-2015, AKONING
resonance absorption cross sections



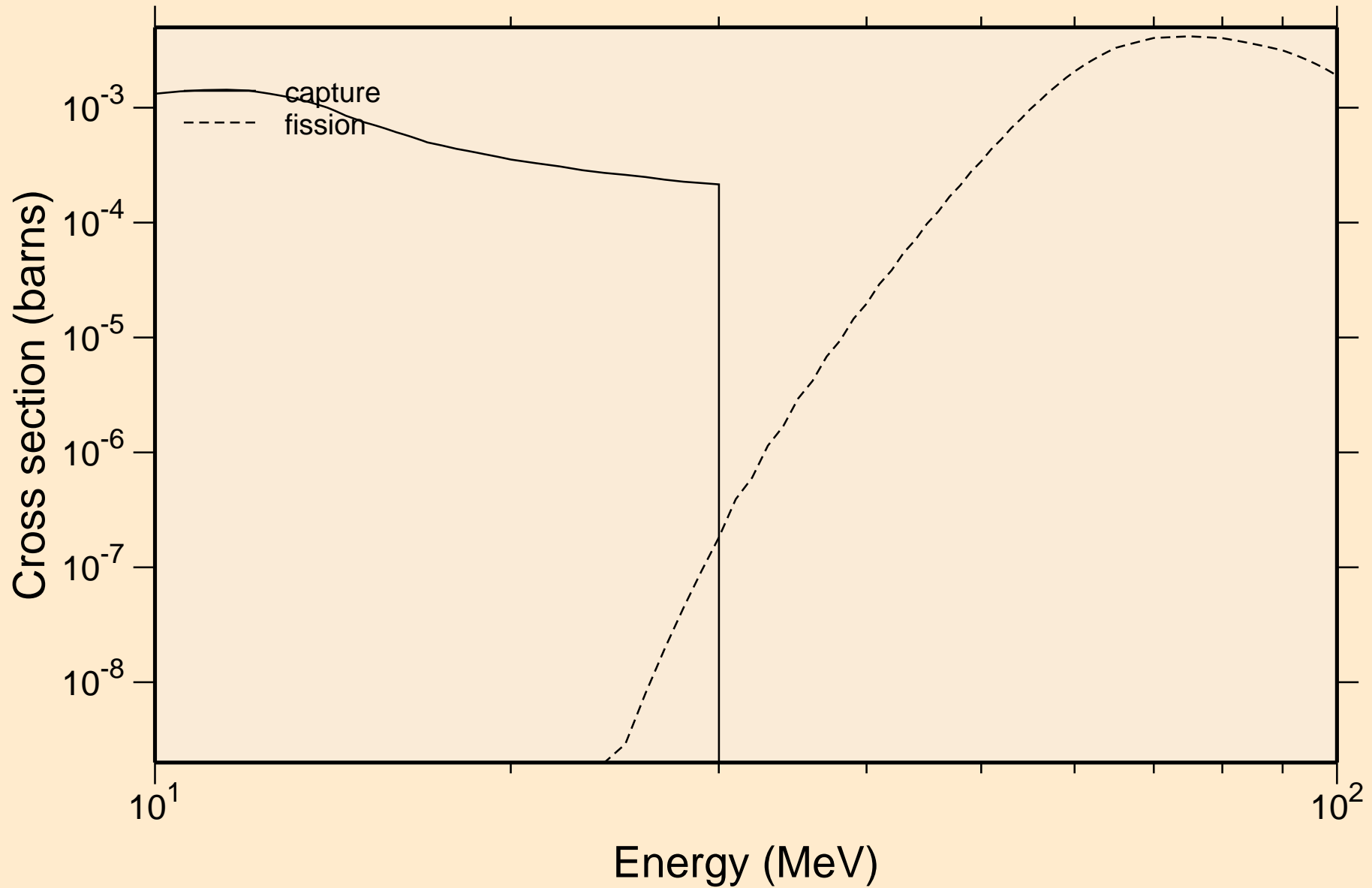
BI216 NRG TENDL-2015, AKONING
resonance absorption cross sections



BI216 NRG TENDL-2015, AKONING resonance absorption cross sections

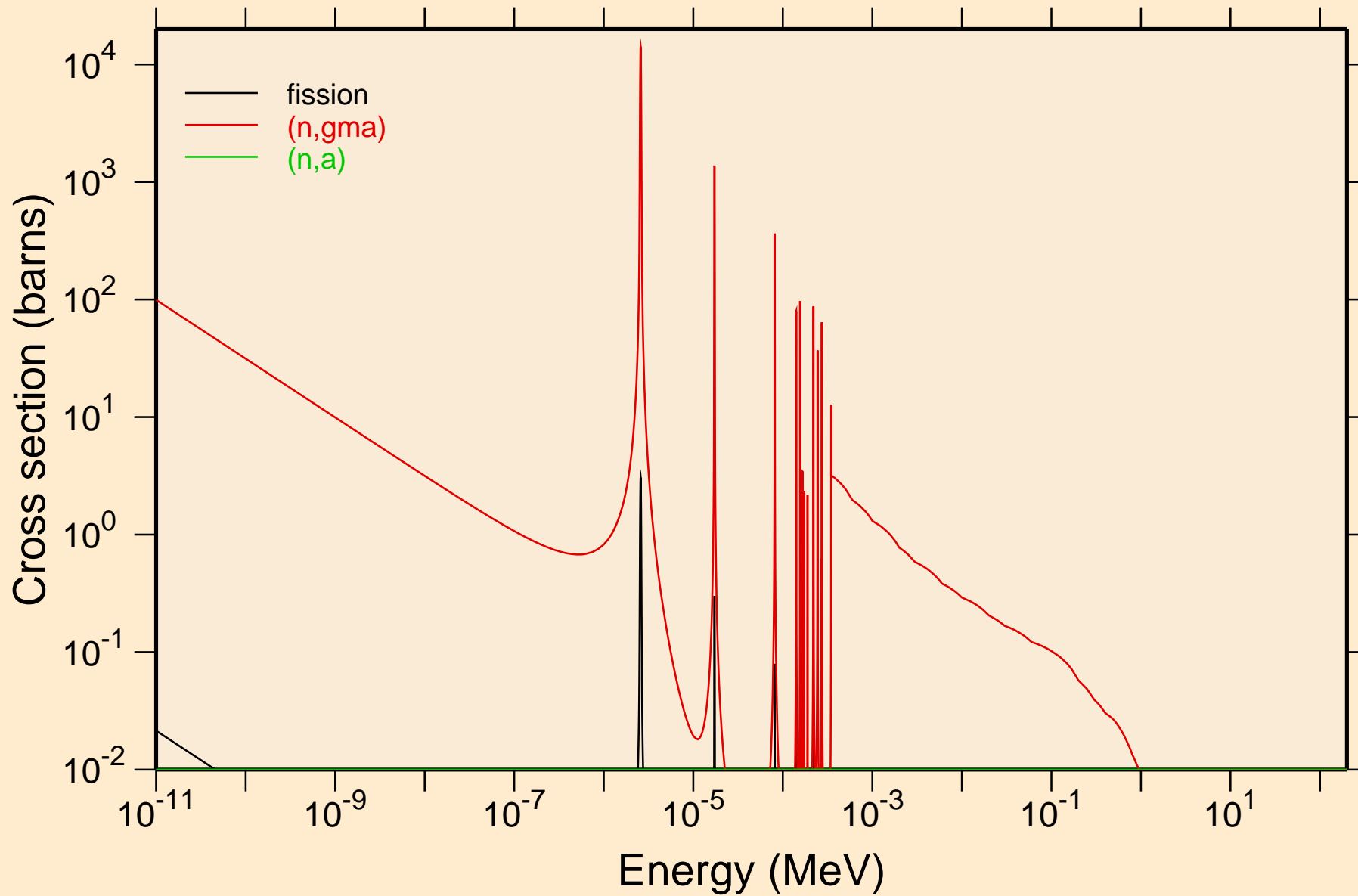


BI216 NRG TENDL-2015, AKONING
resonance absorption cross sections



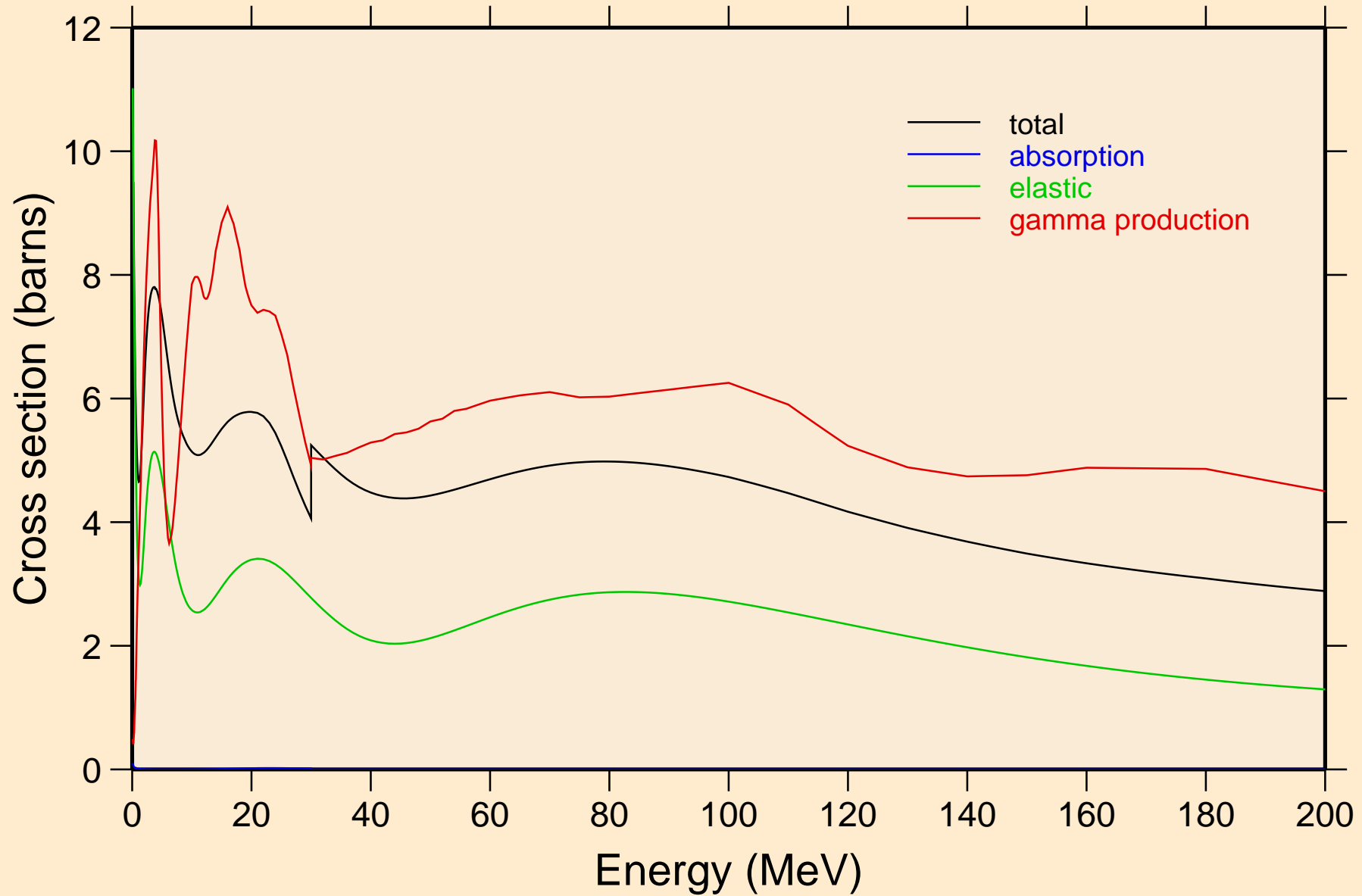
BI216 NRG TENDL-2015, AKONING

Non-threshold reactions



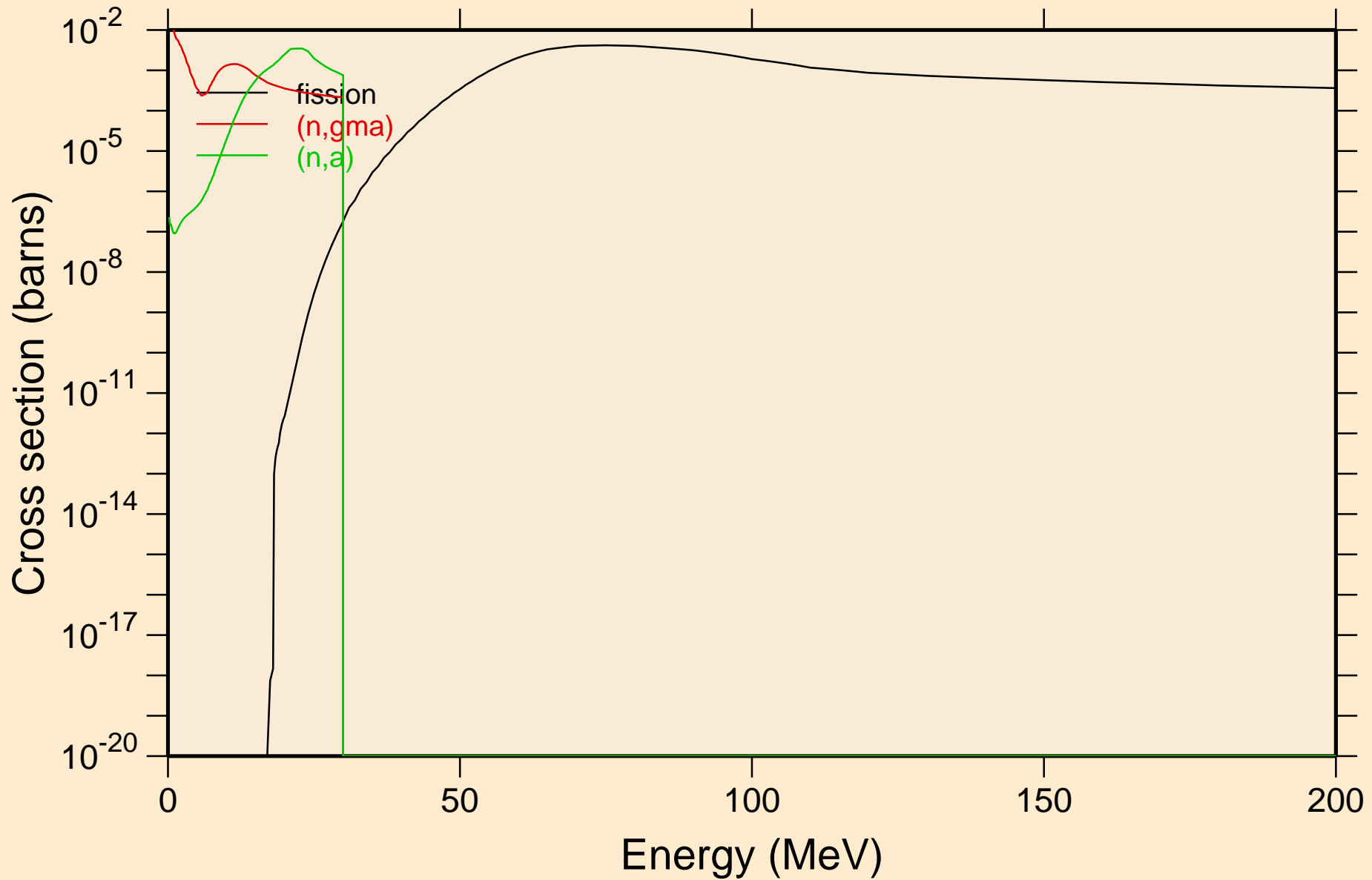
BI216 NRG TENDL-2015, AKONING

Principal cross sections



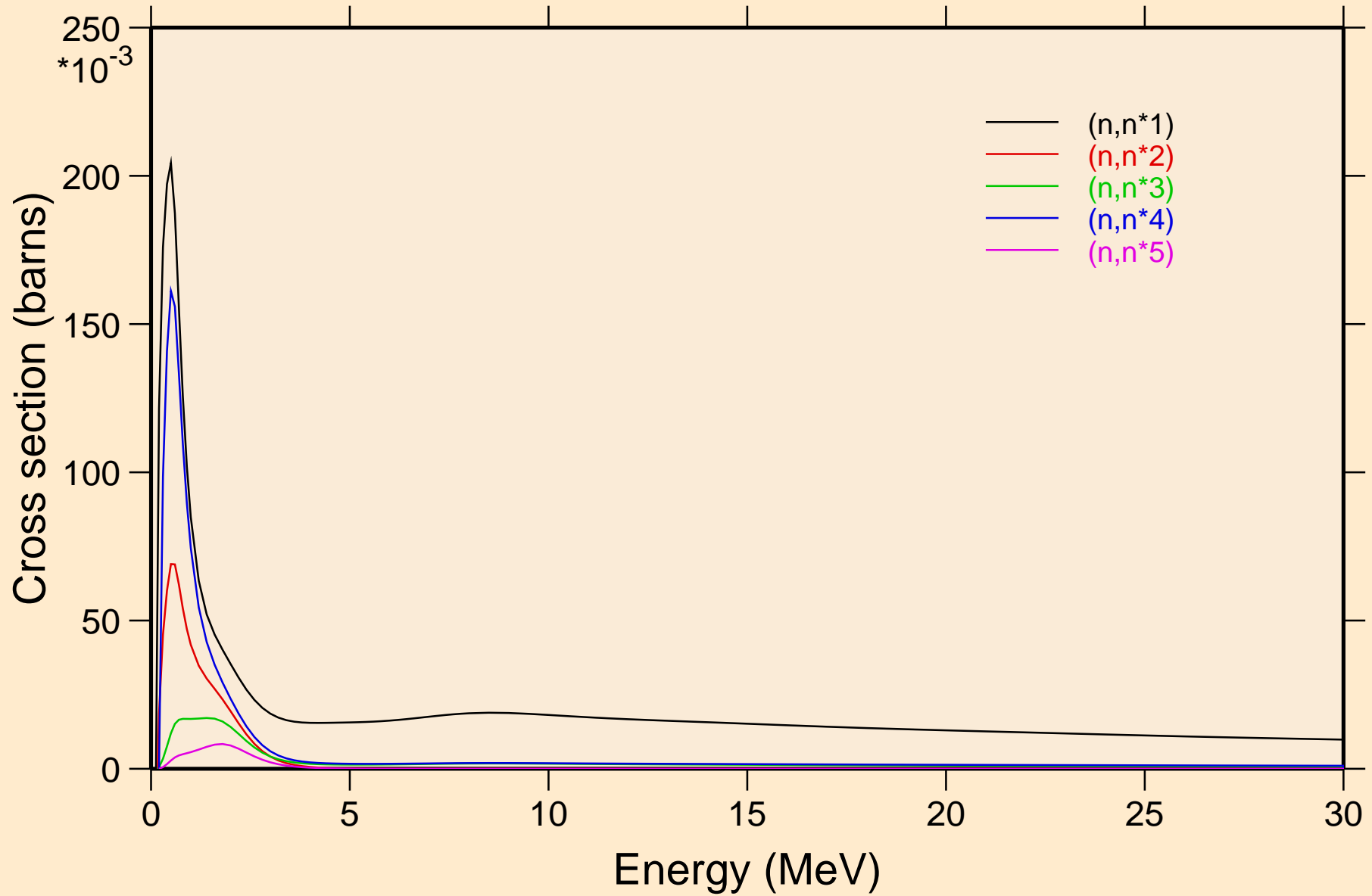
BI216 NRG TENDL-2015, AKONING

Non-threshold reactions



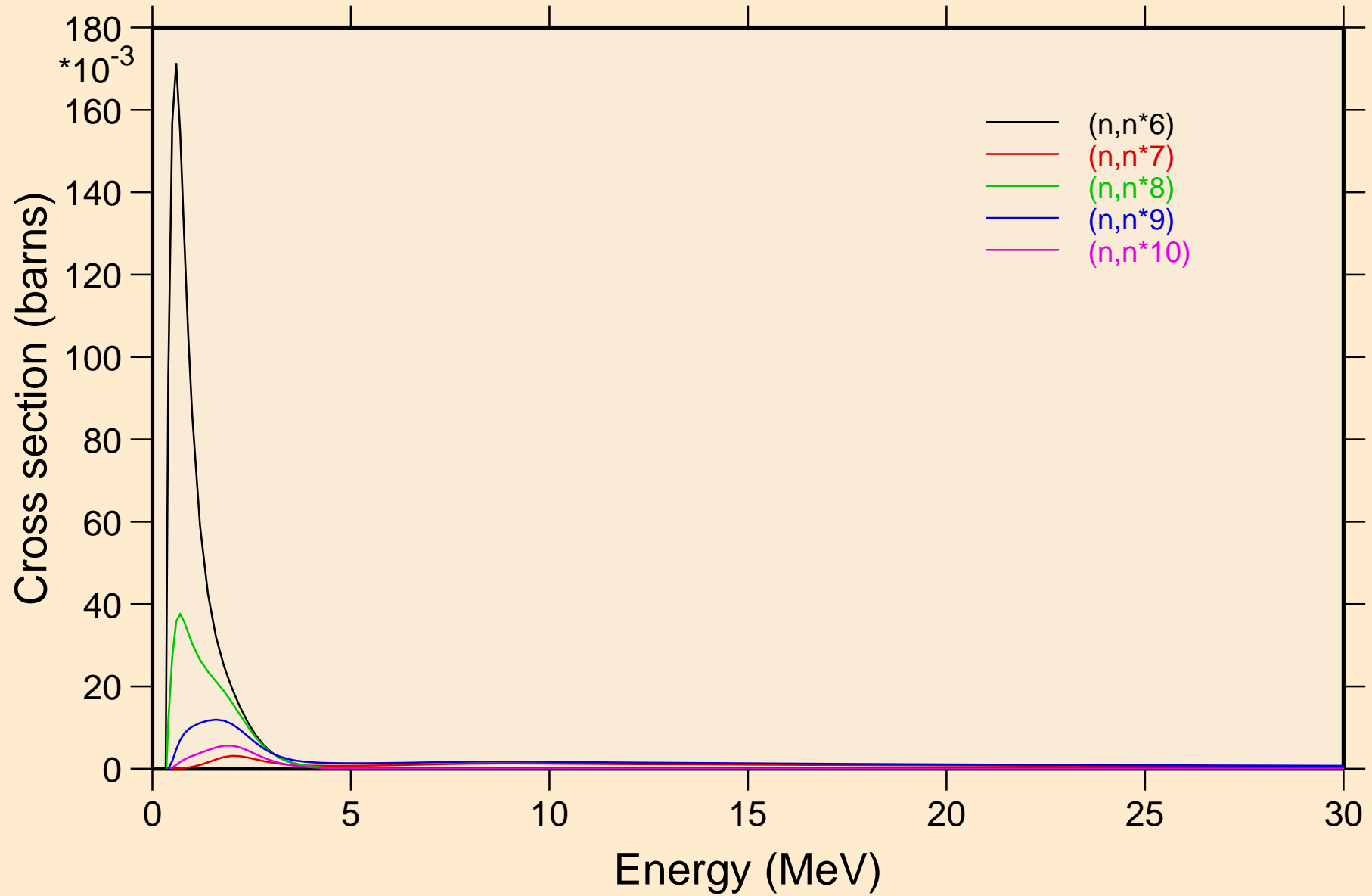
BI216 NRG TENDL-2015, AKONING

Inelastic levels



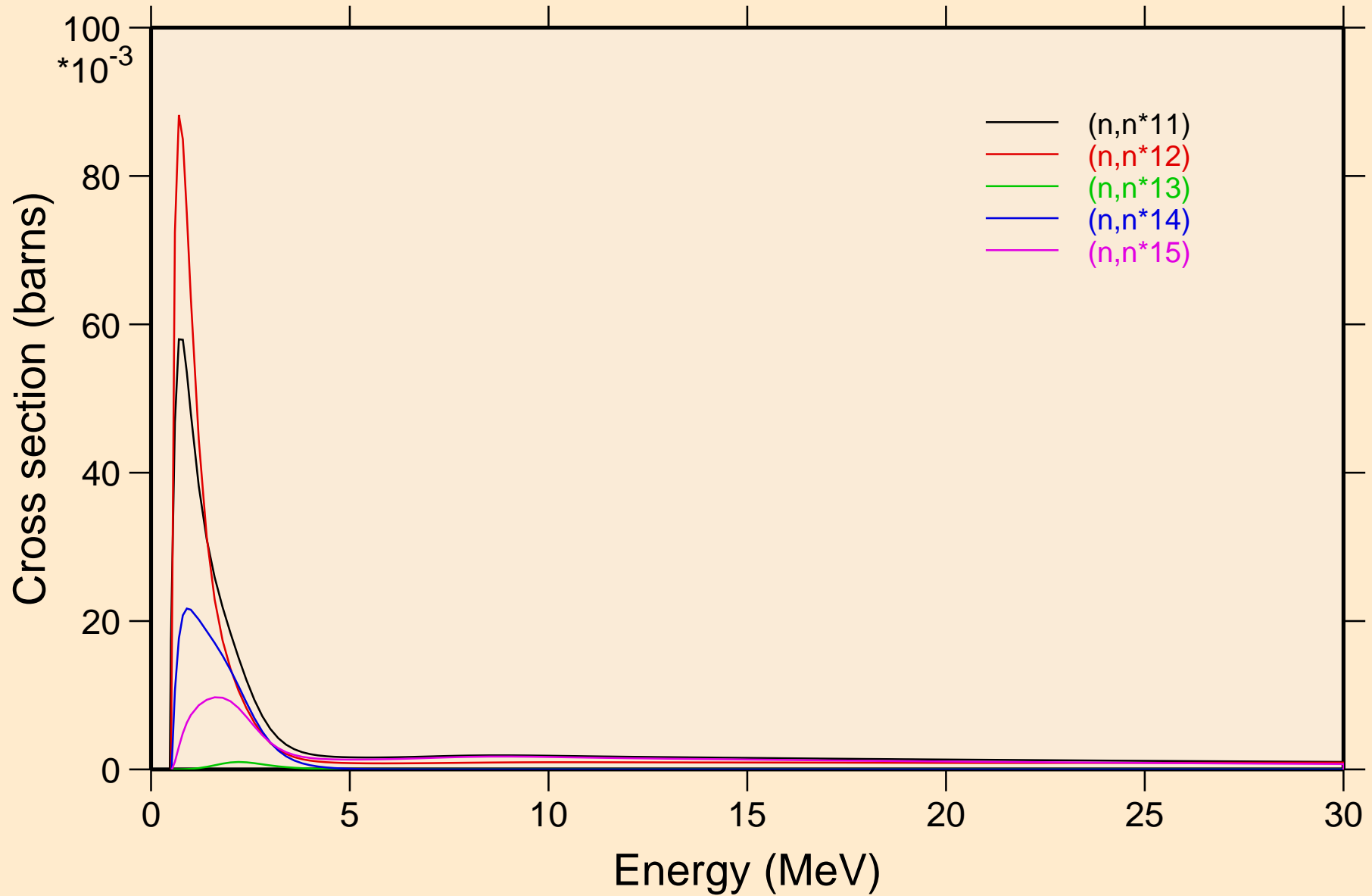
BI216 NRG TENDL-2015, AKONING

Inelastic levels



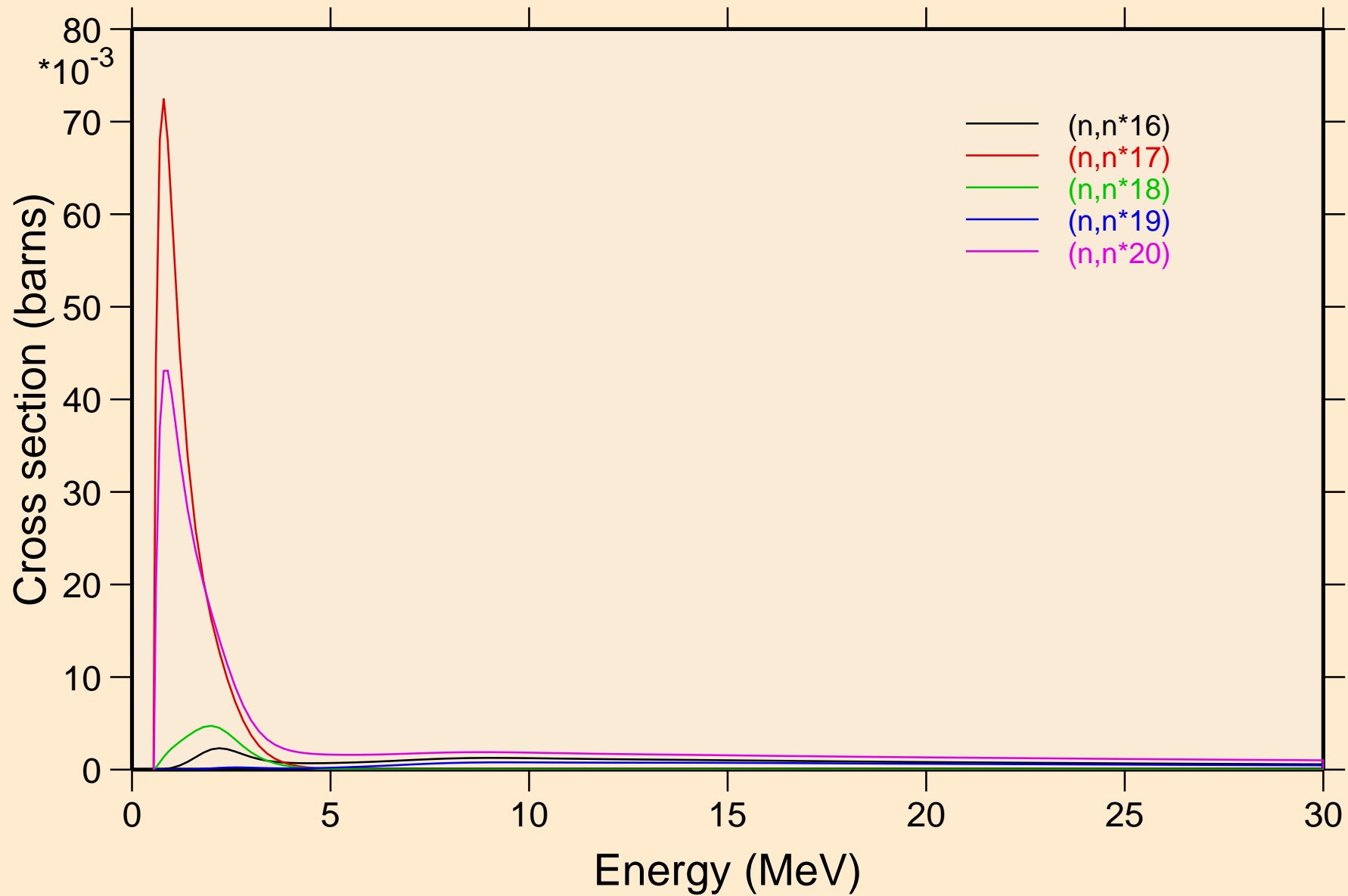
BI216 NRG TENDL-2015, AKONING

Inelastic levels



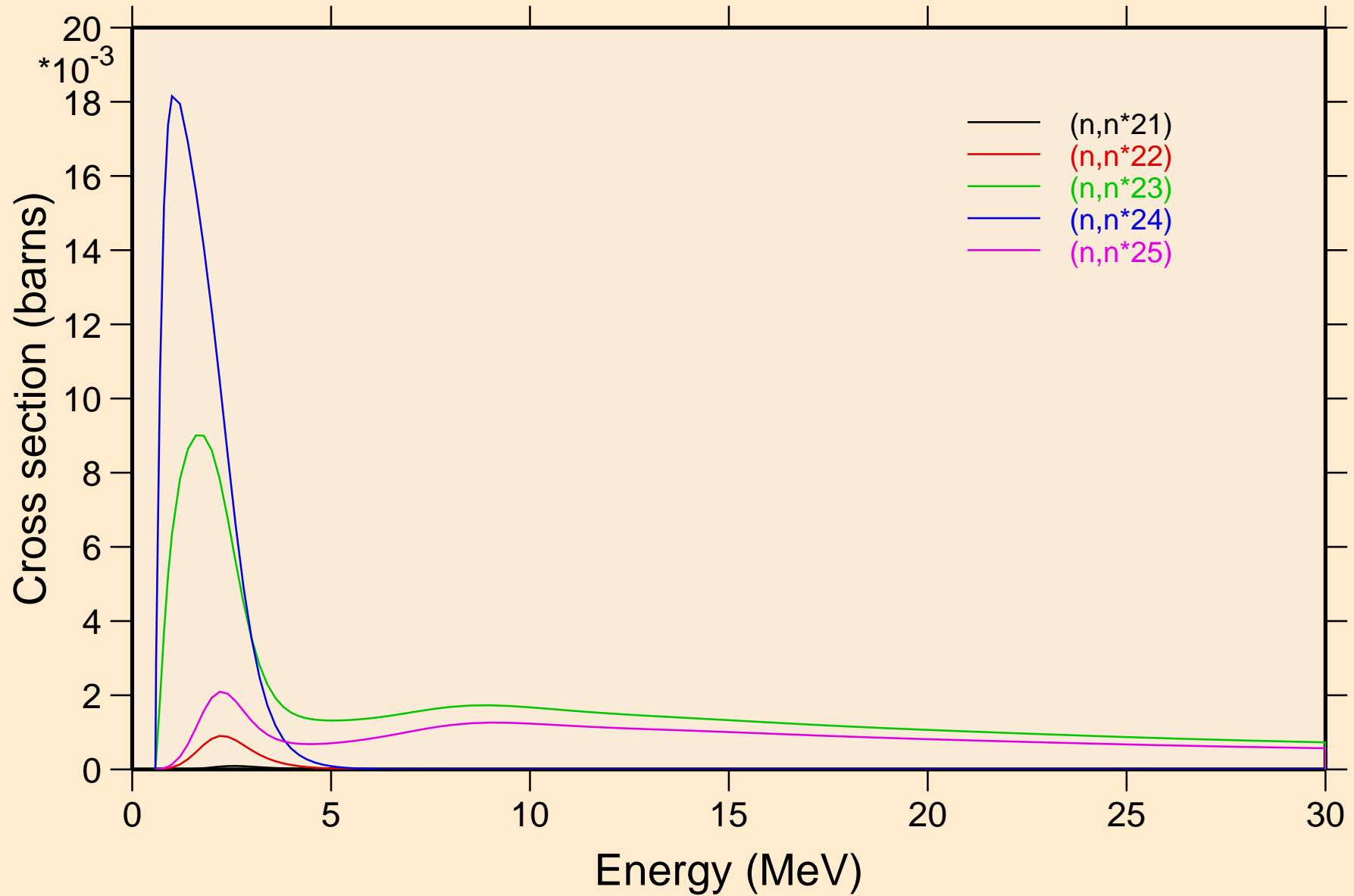
BI216 NRG TENDL-2015, AKONING

Inelastic levels



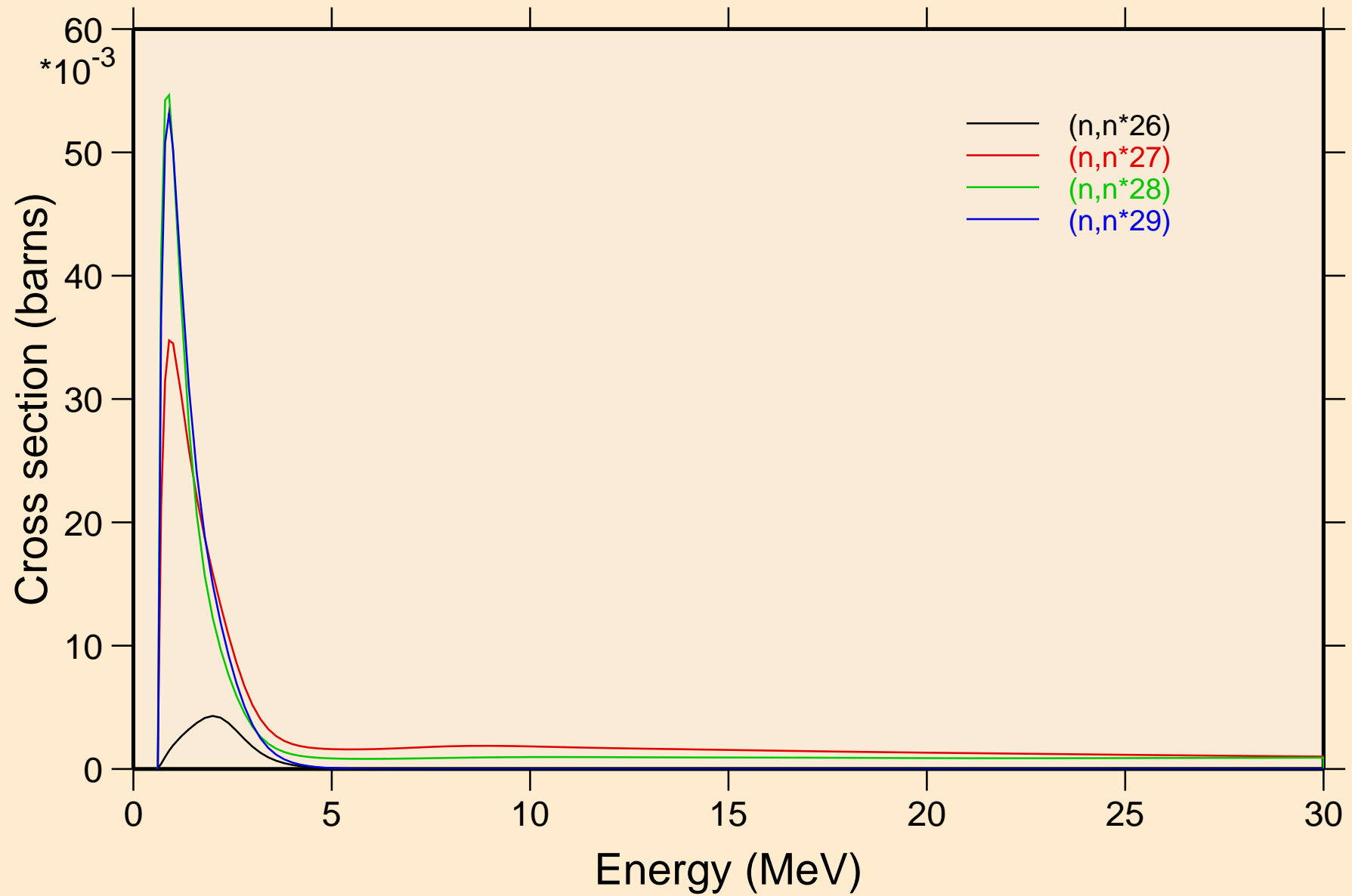
BI216 NRG TENDL-2015, AKONING

Inelastic levels



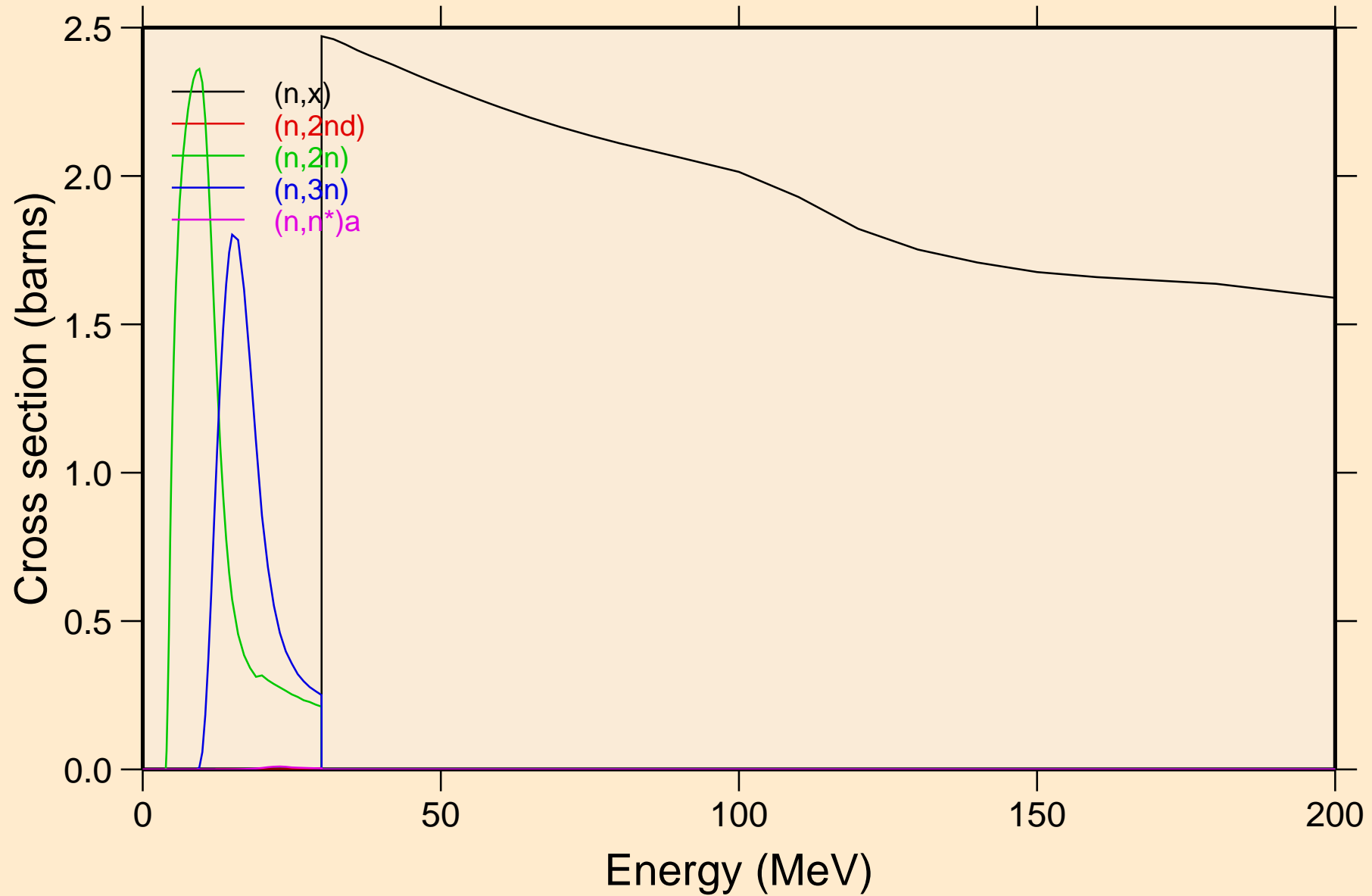
BI216 NRG TENDL-2015, AKONING

Inelastic levels



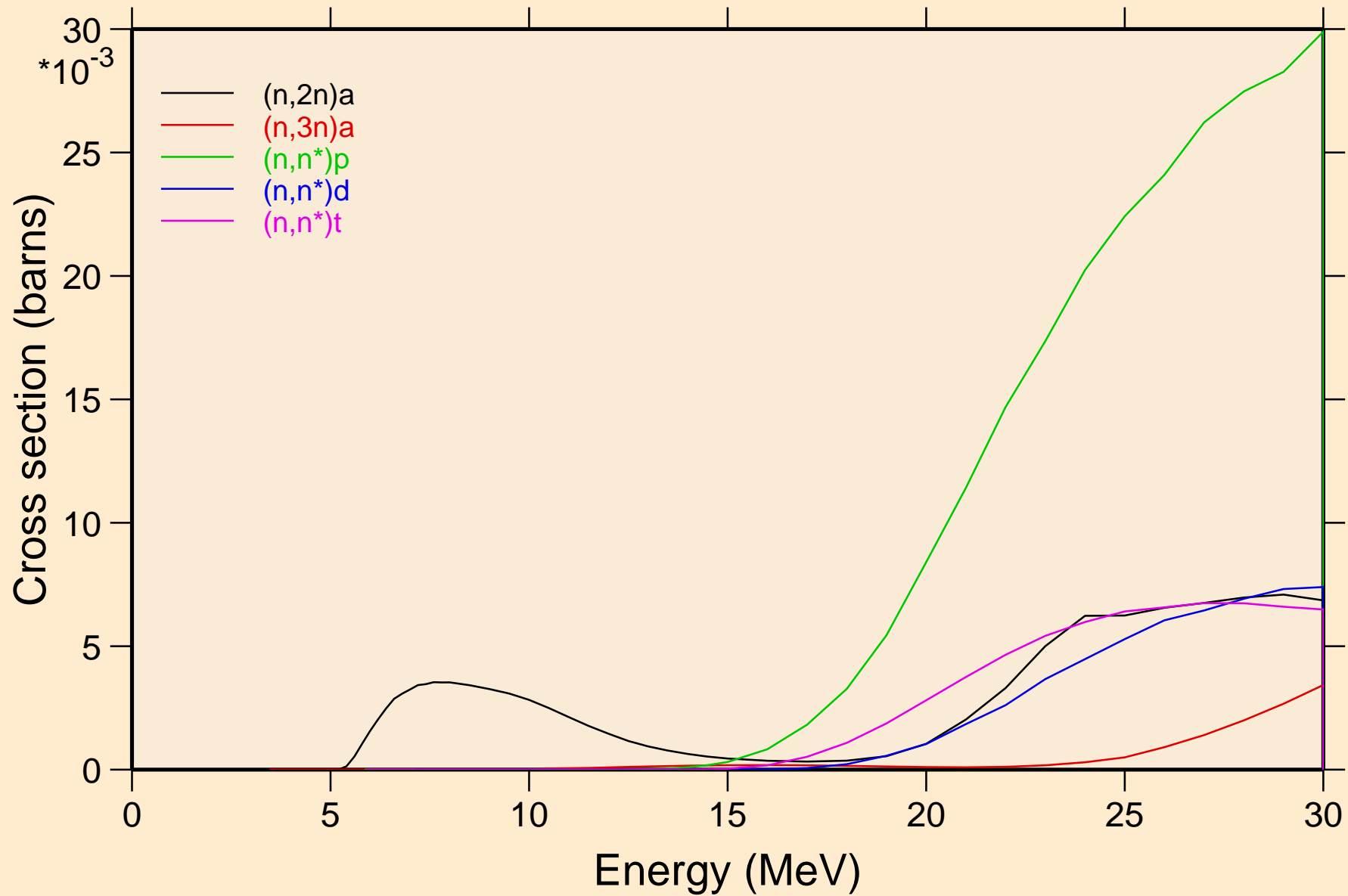
BI216 NRG TENDL-2015, AKONING

Threshold reactions



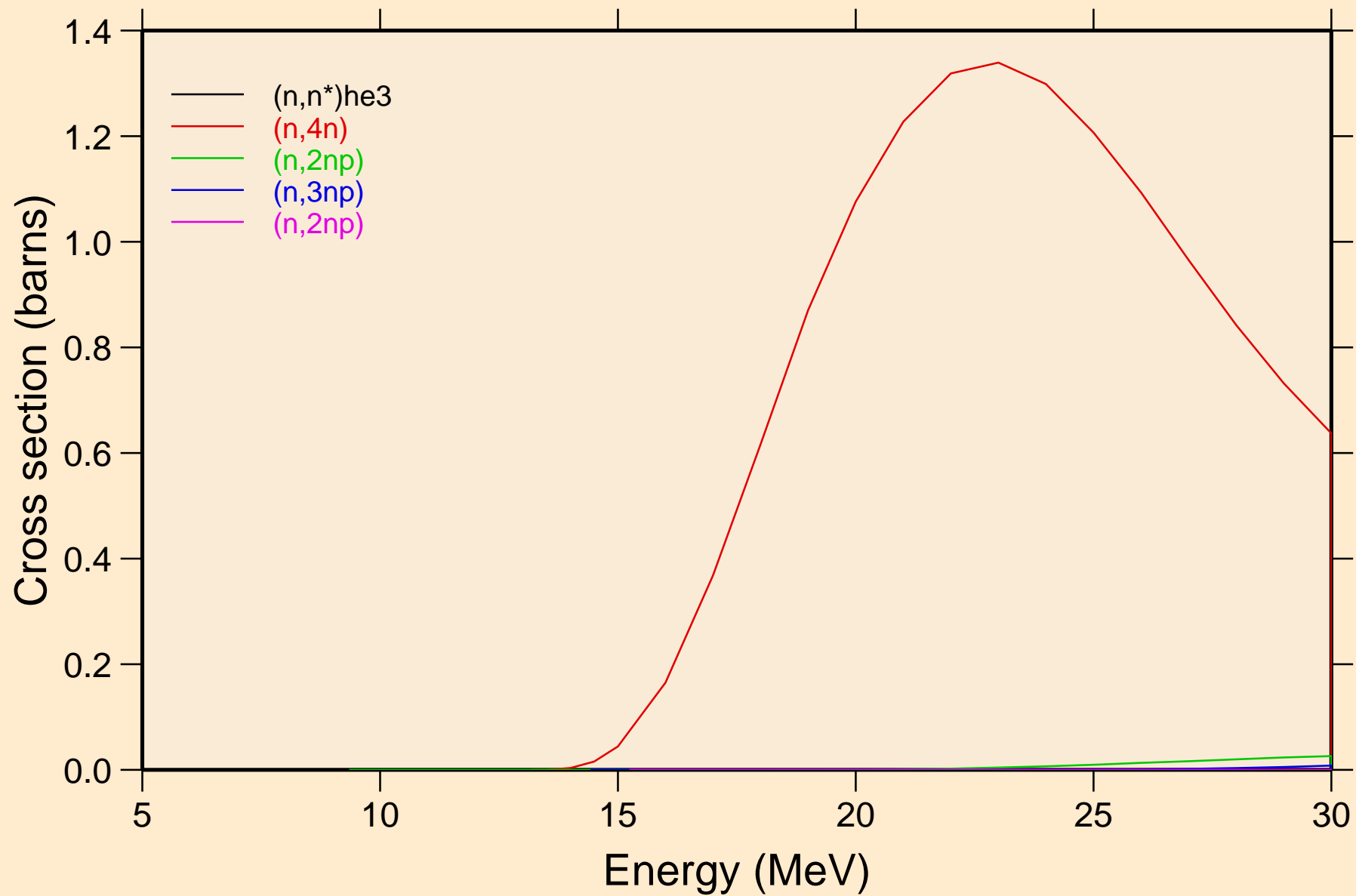
BI216 NRG TENDL-2015, AKONING

Threshold reactions



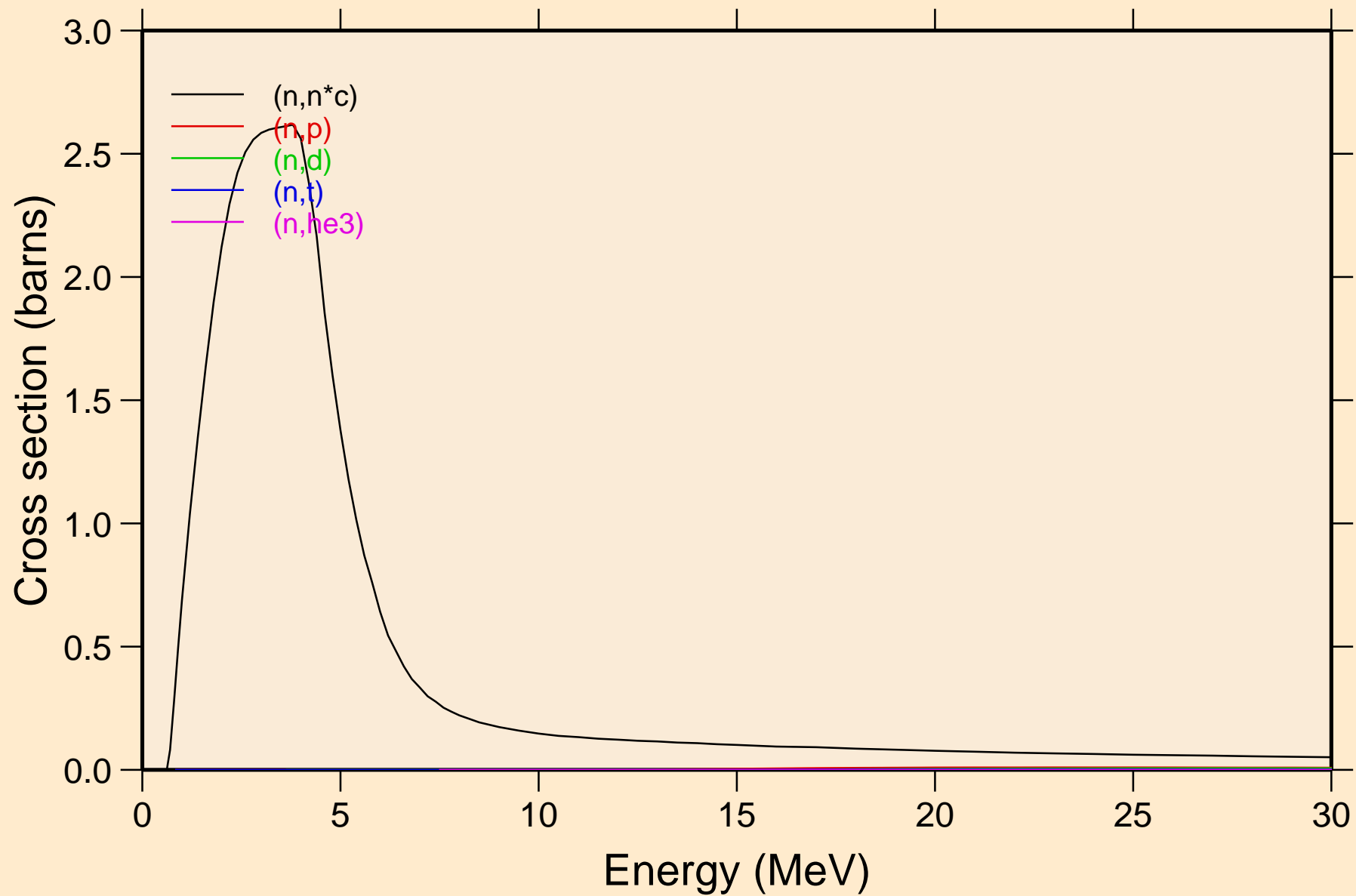
BI216 NRG TENDL-2015, AKONING

Threshold reactions



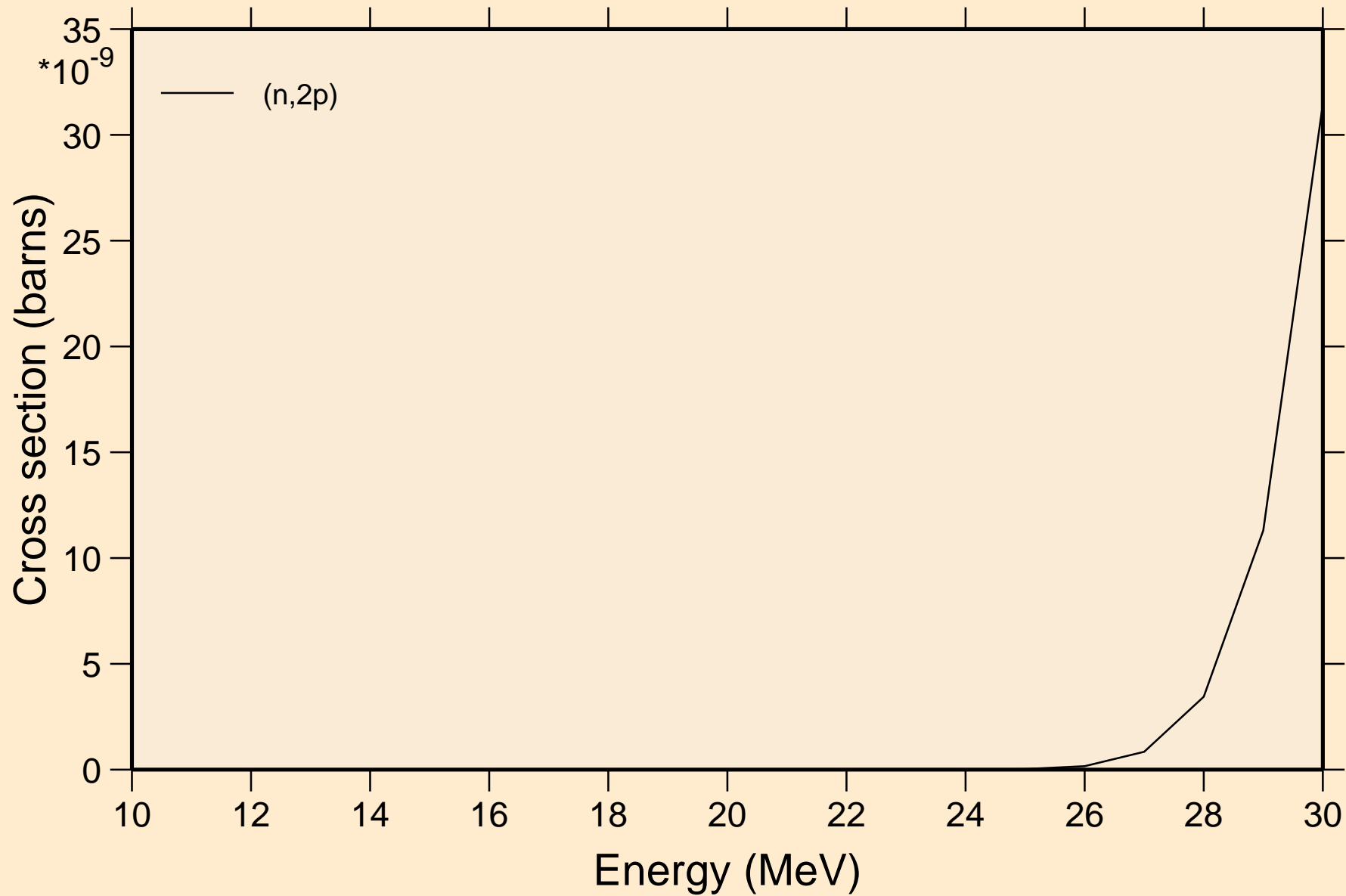
BI216 NRG TENDL-2015, AKONING

Threshold reactions

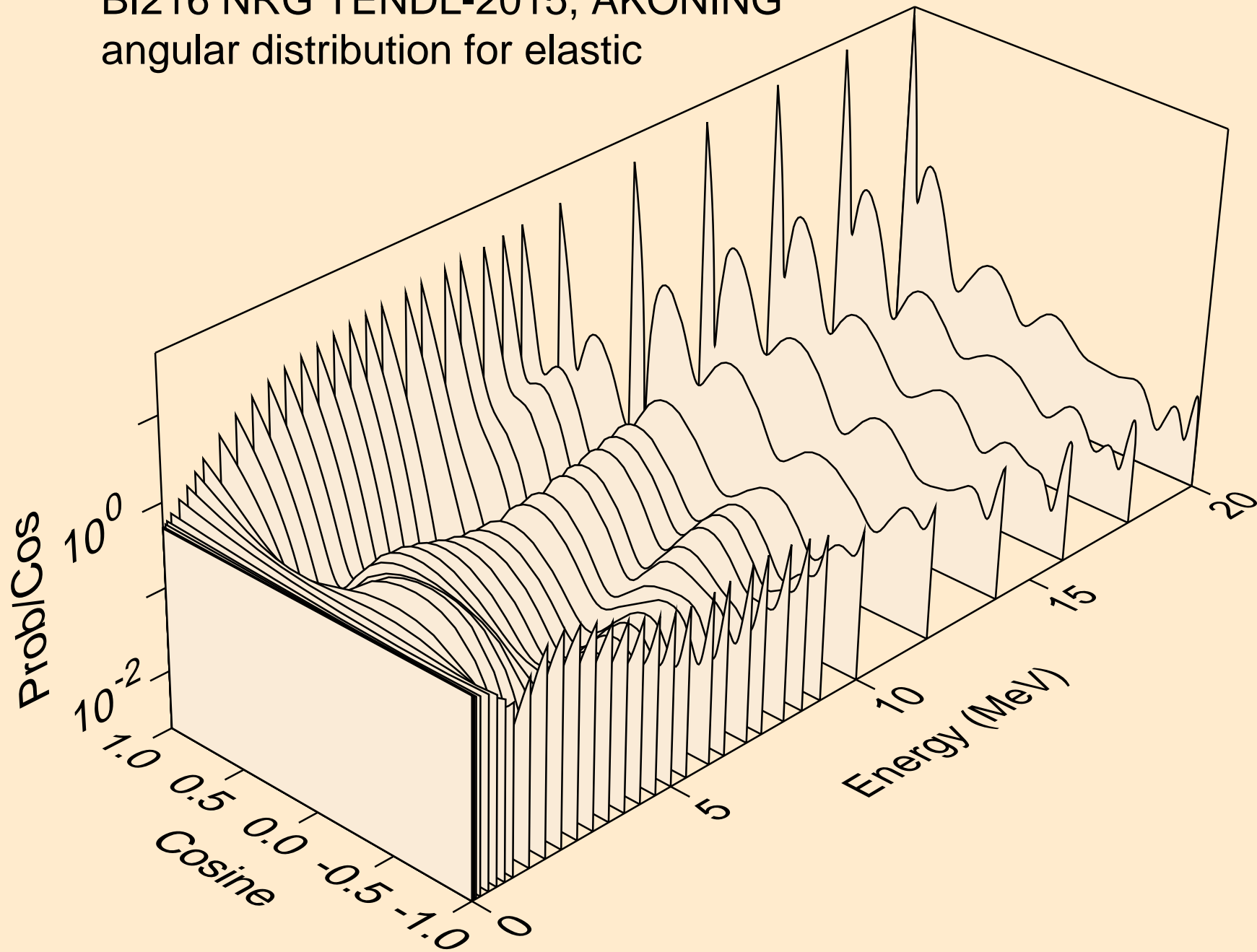


BI216 NRG TENDL-2015, AKONING

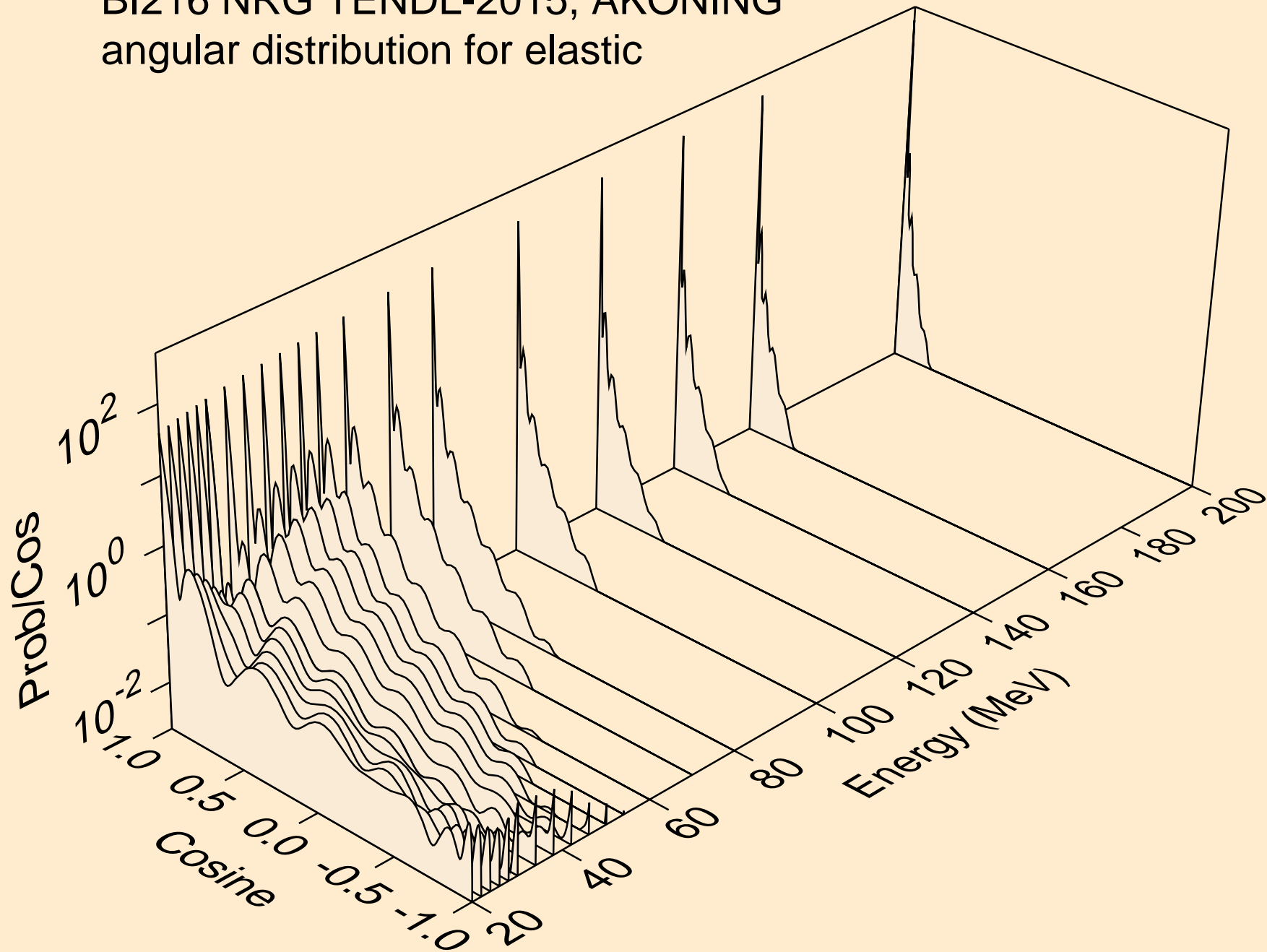
Threshold reactions



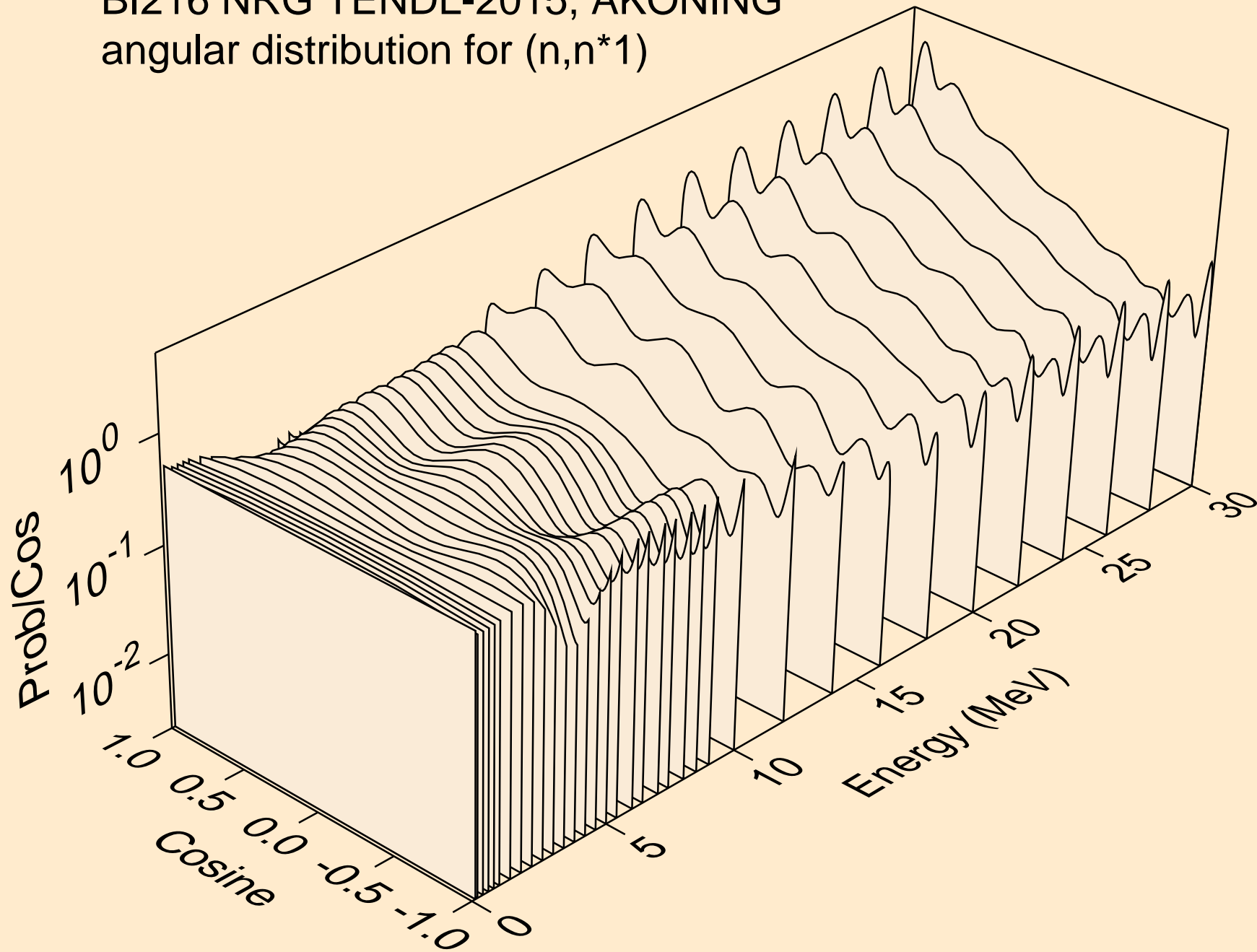
BI216 NRG TENDL-2015, AKONING
angular distribution for elastic



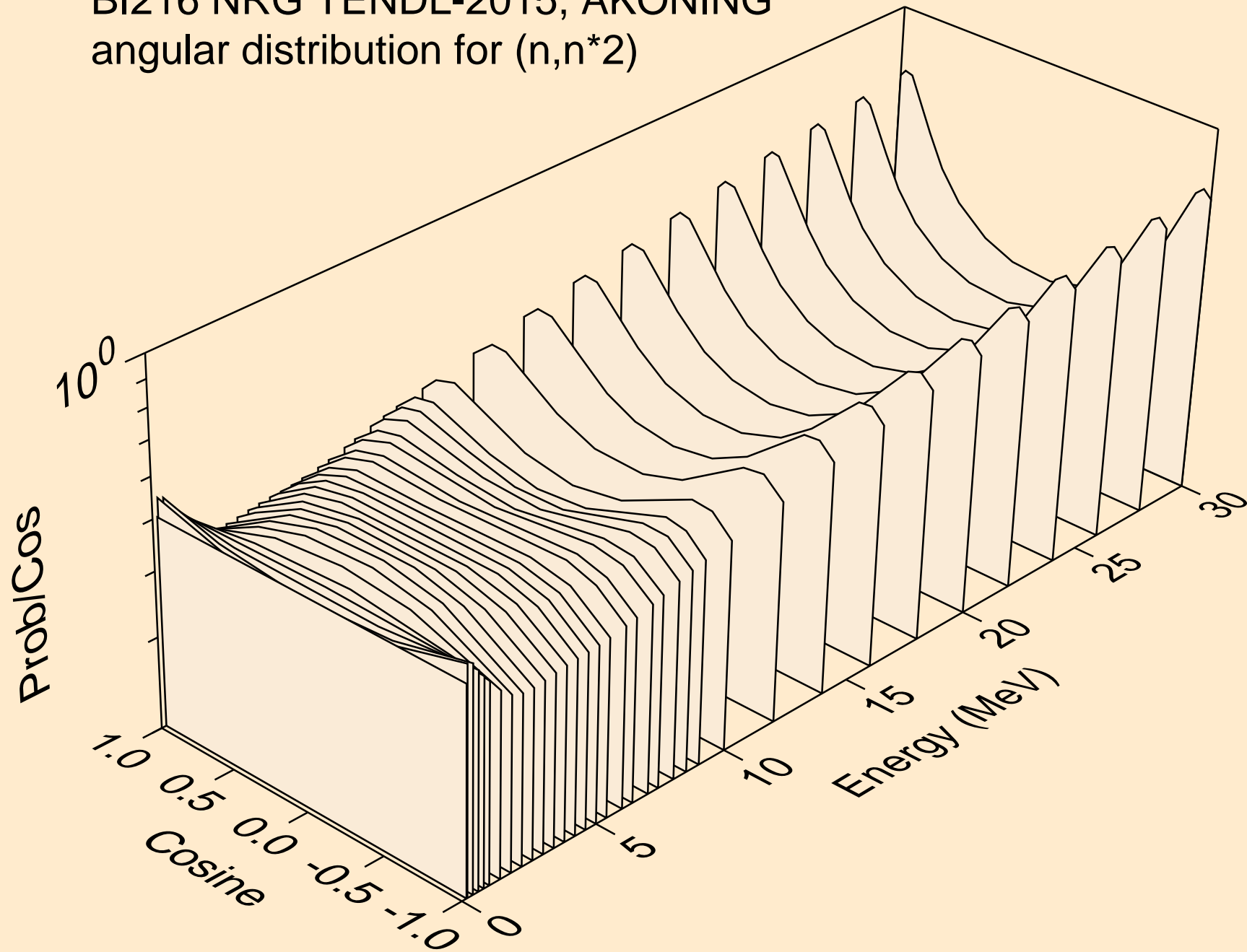
BI216 NRG TENDL-2015, AKONING
angular distribution for elastic



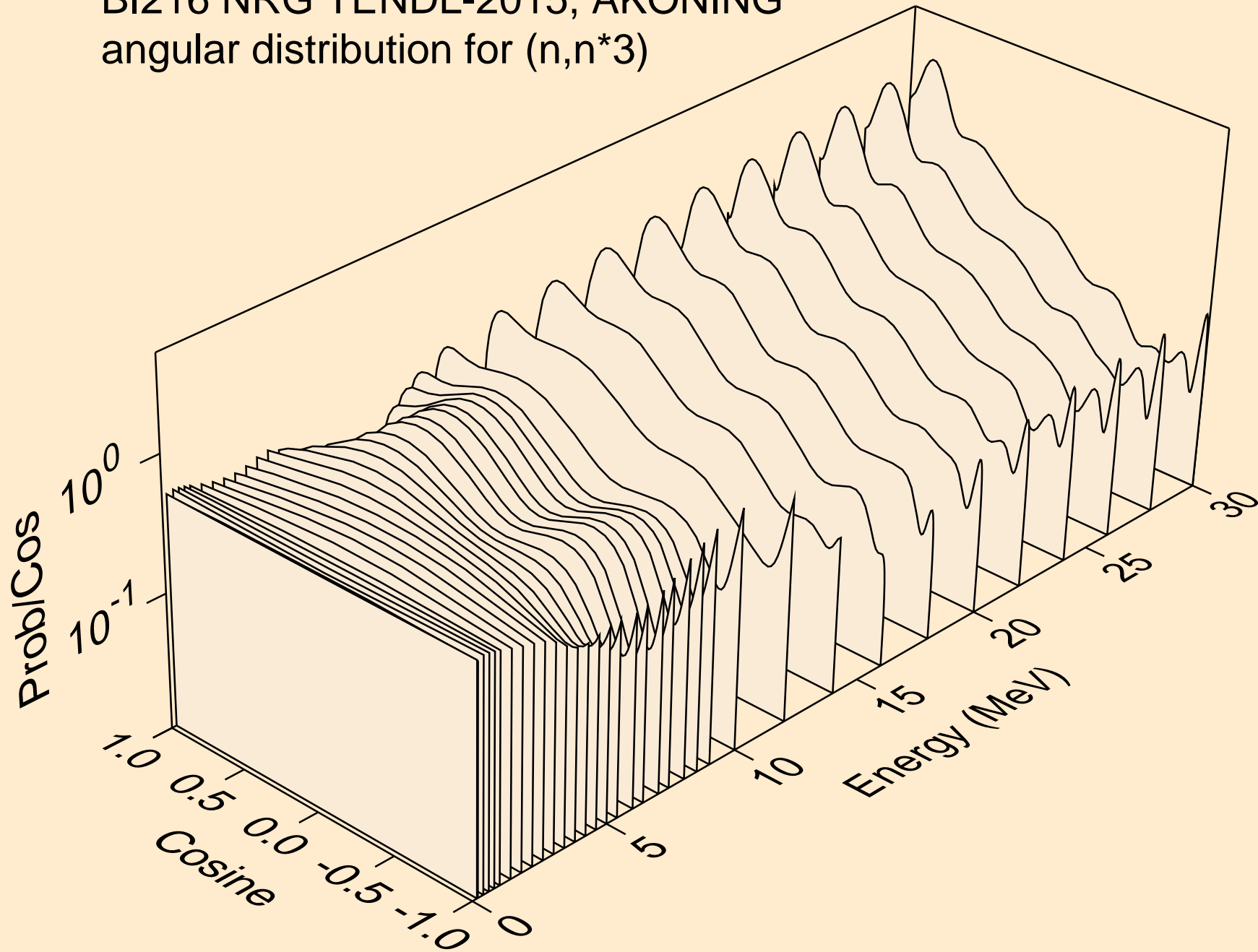
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



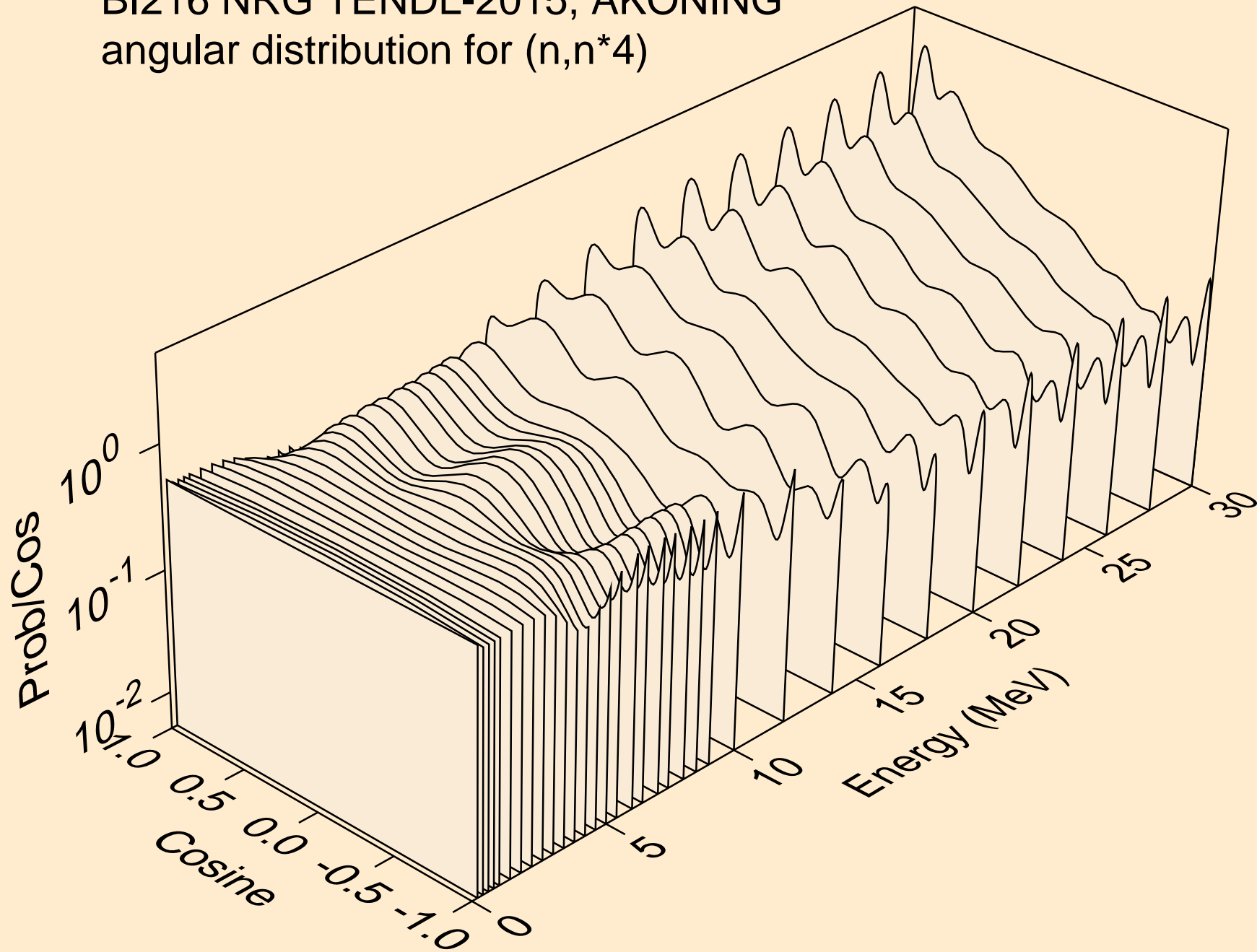
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



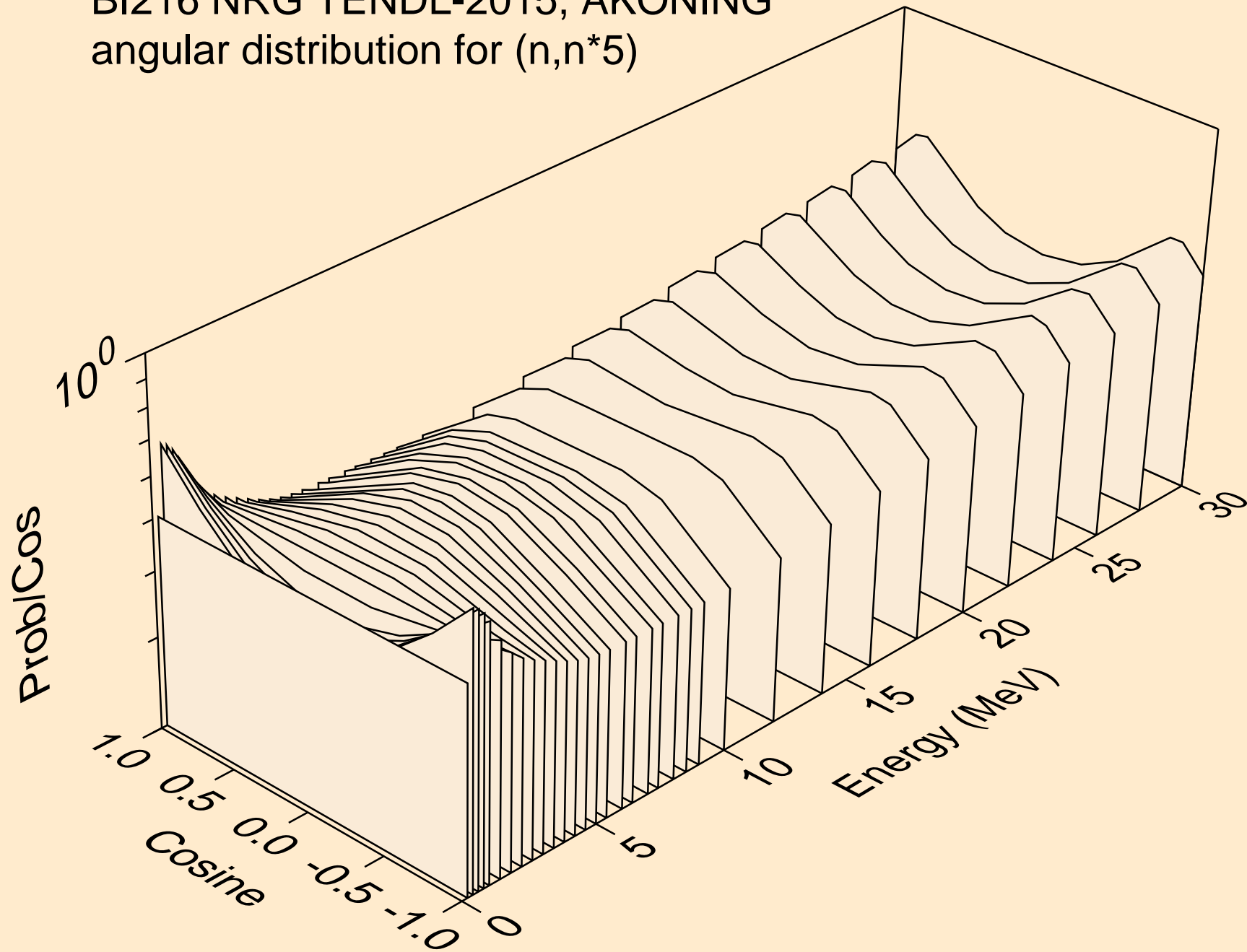
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



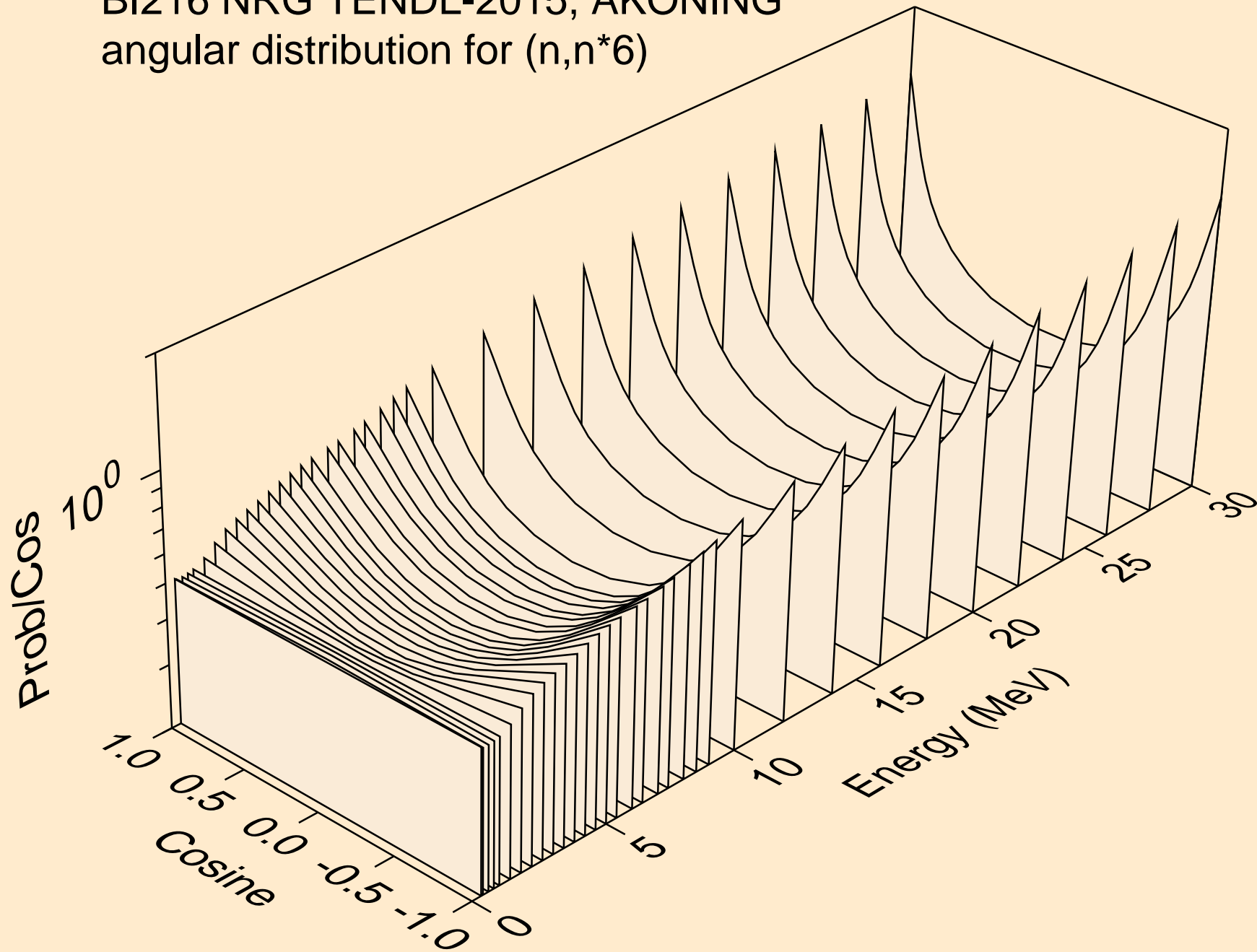
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



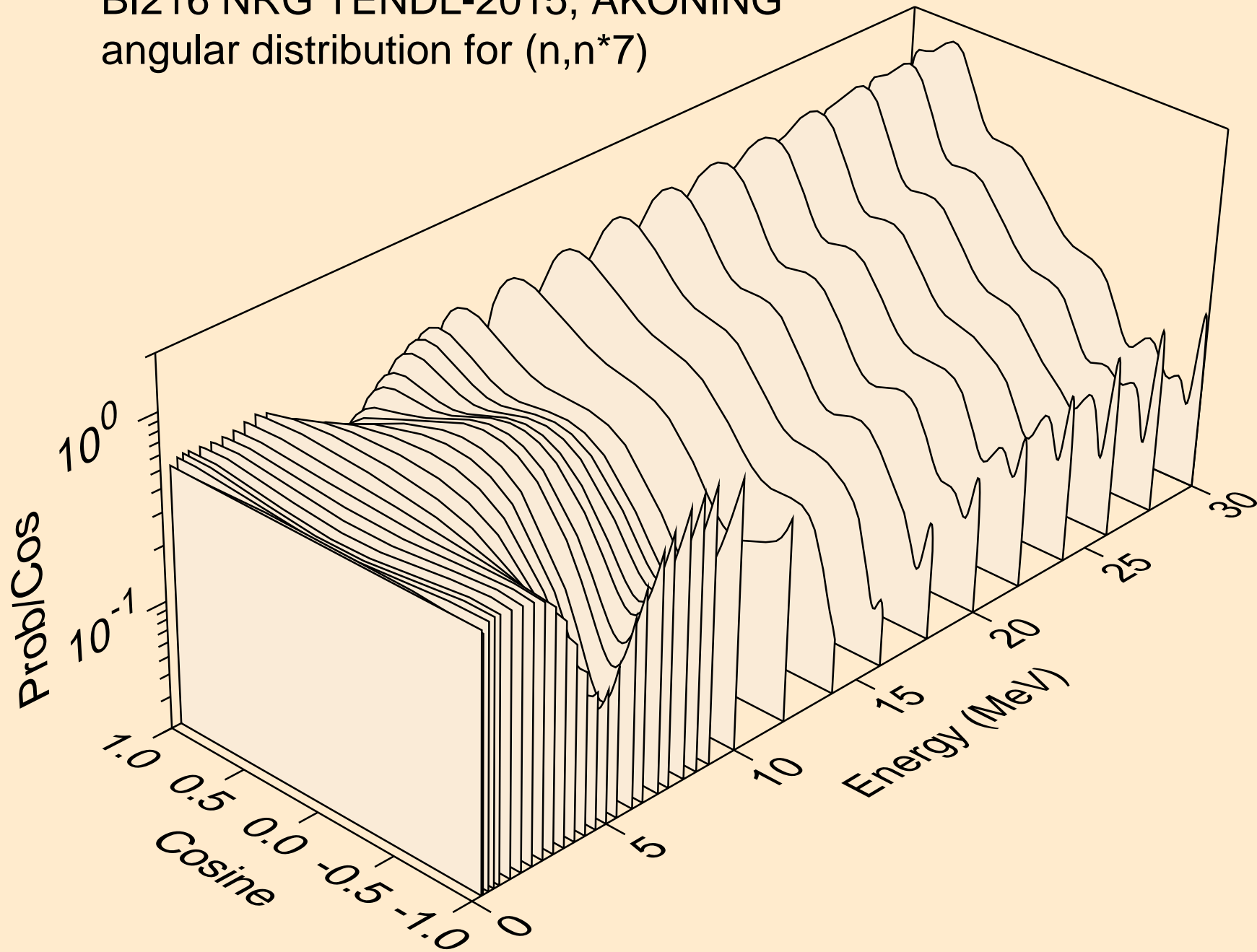
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



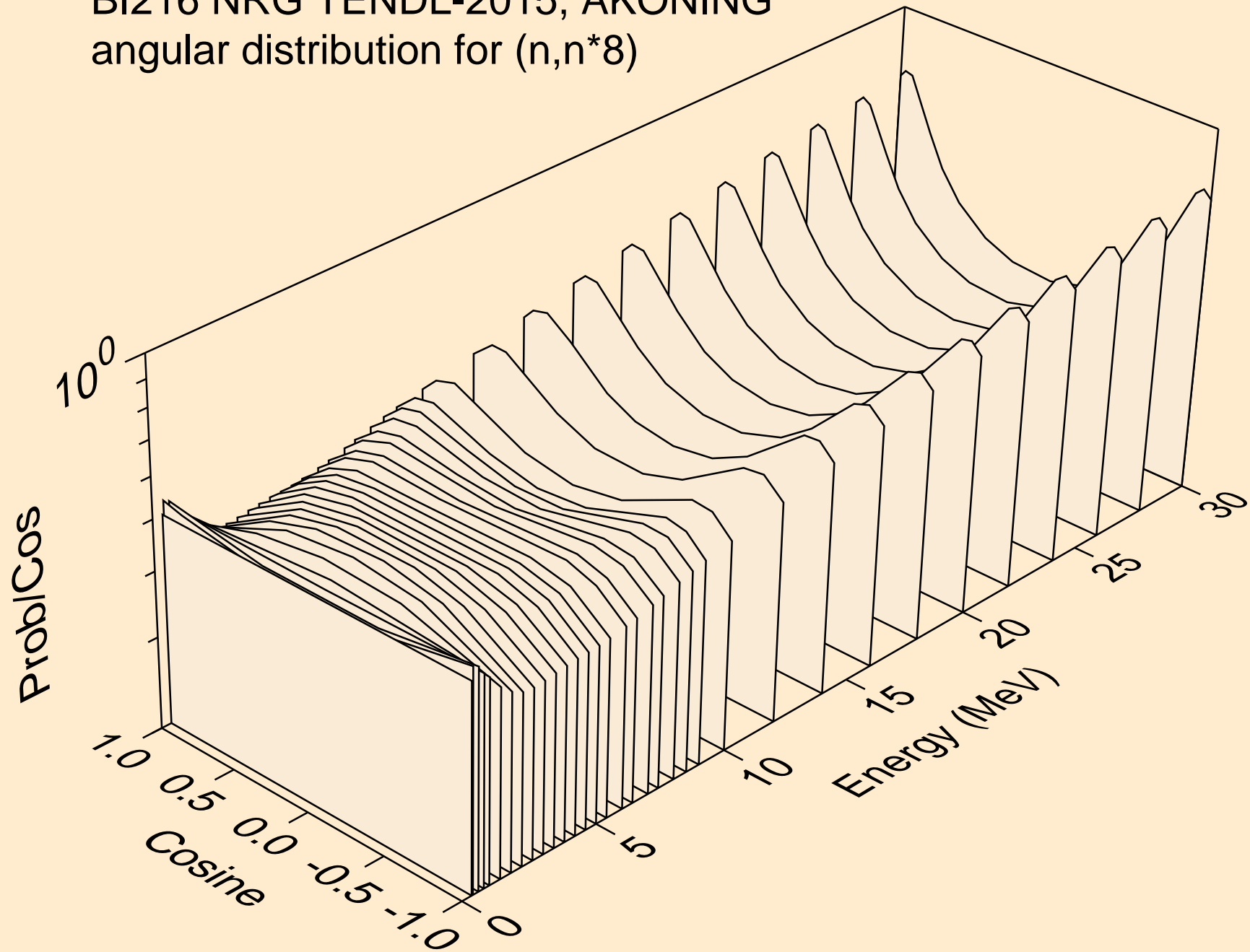
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



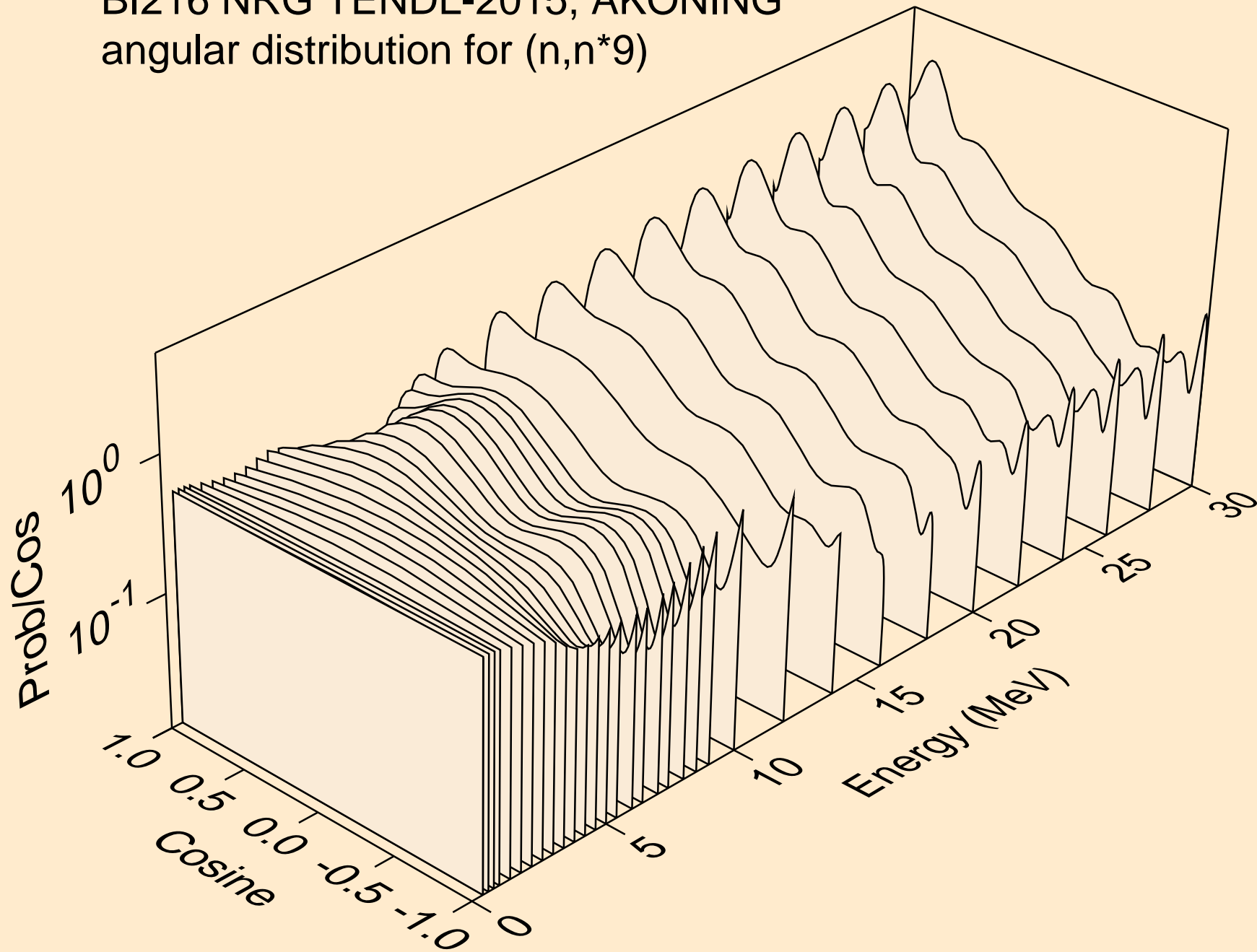
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



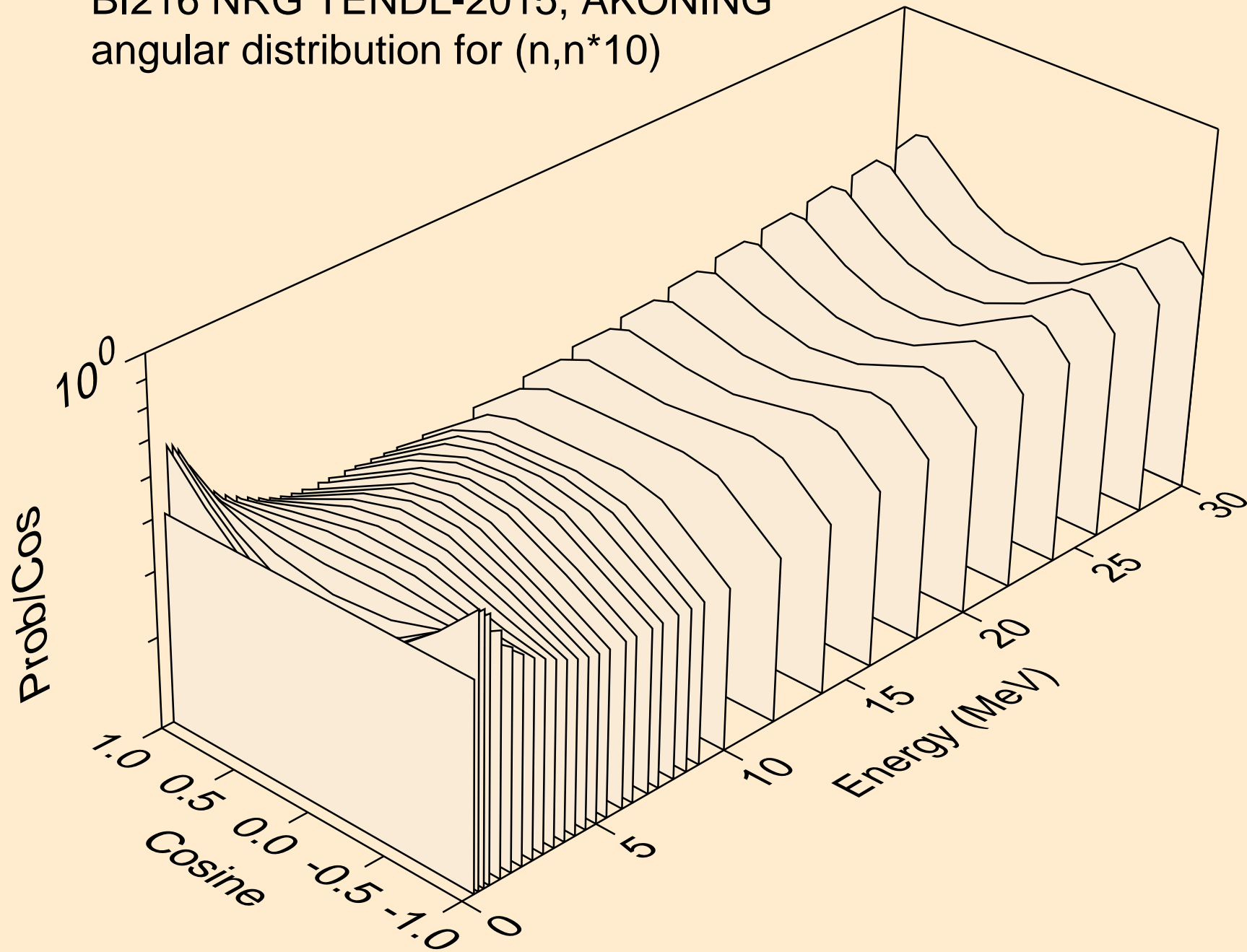
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



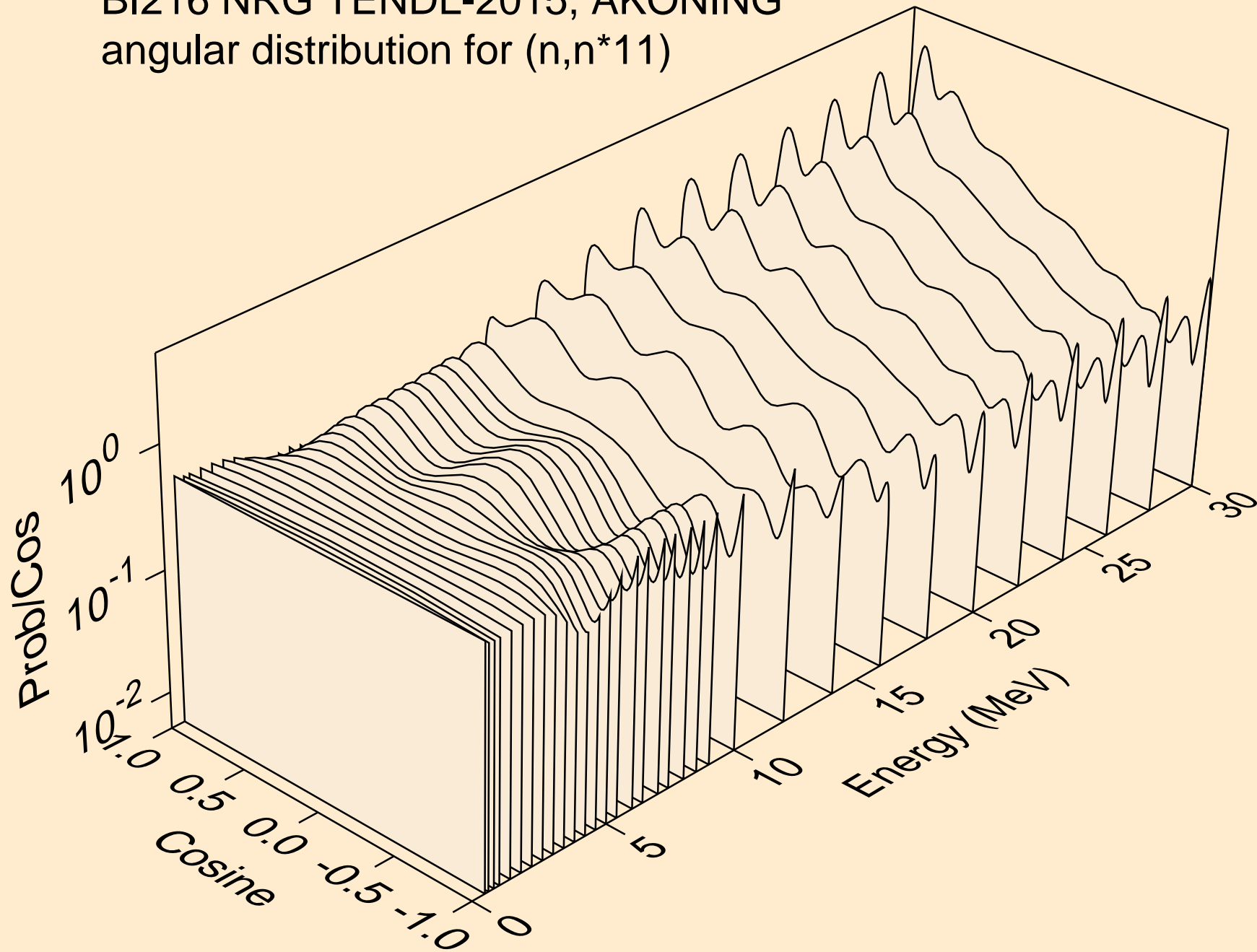
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



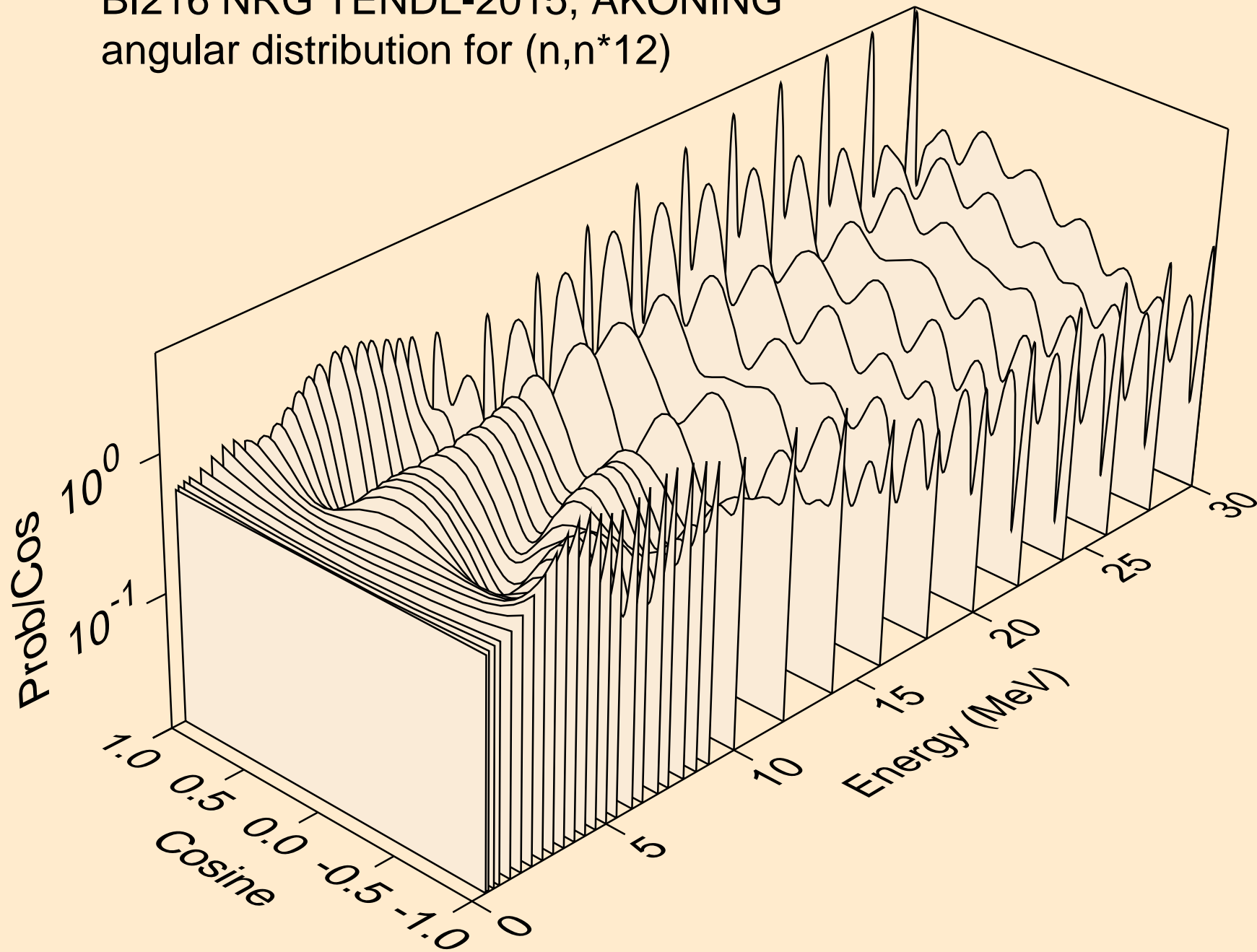
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



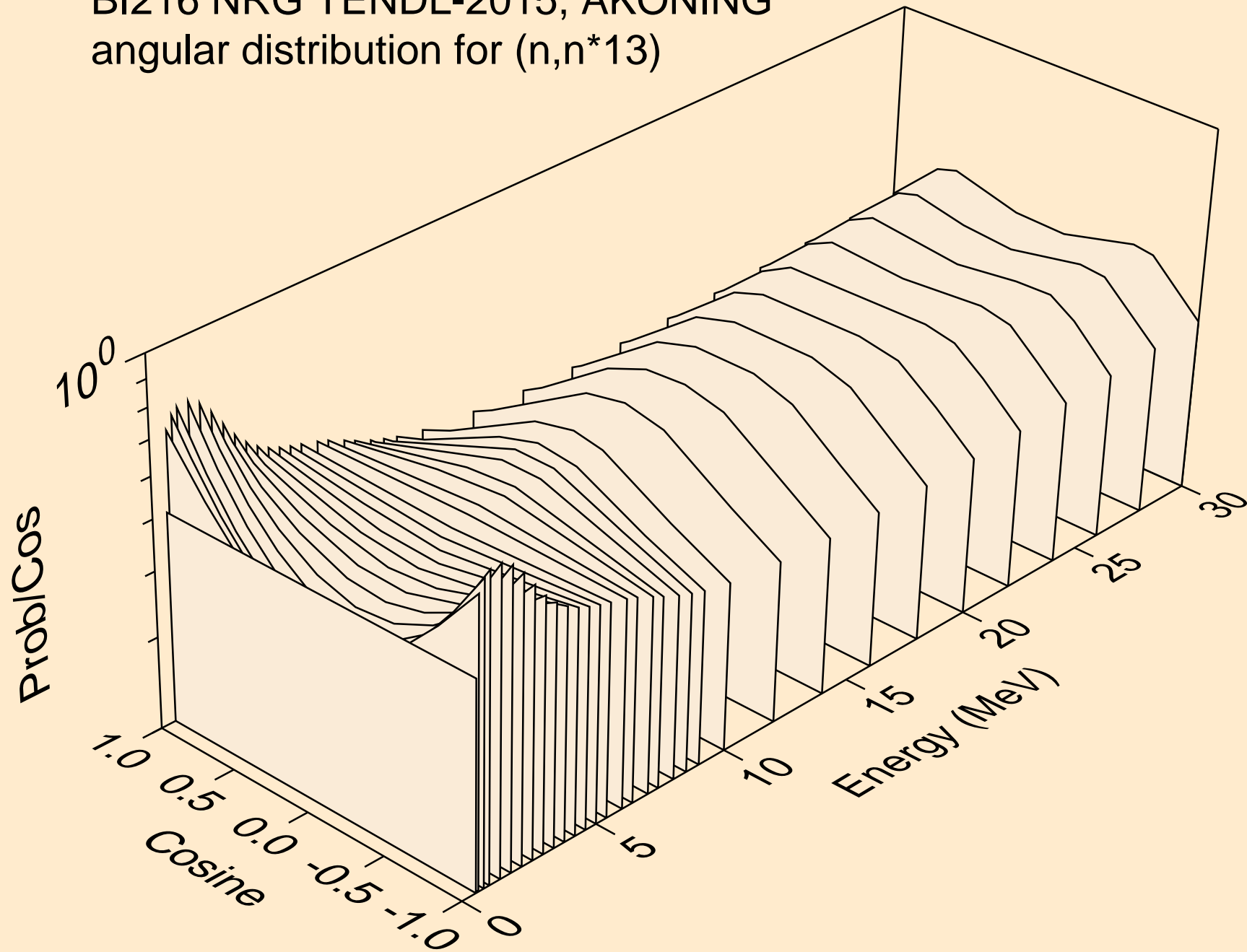
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



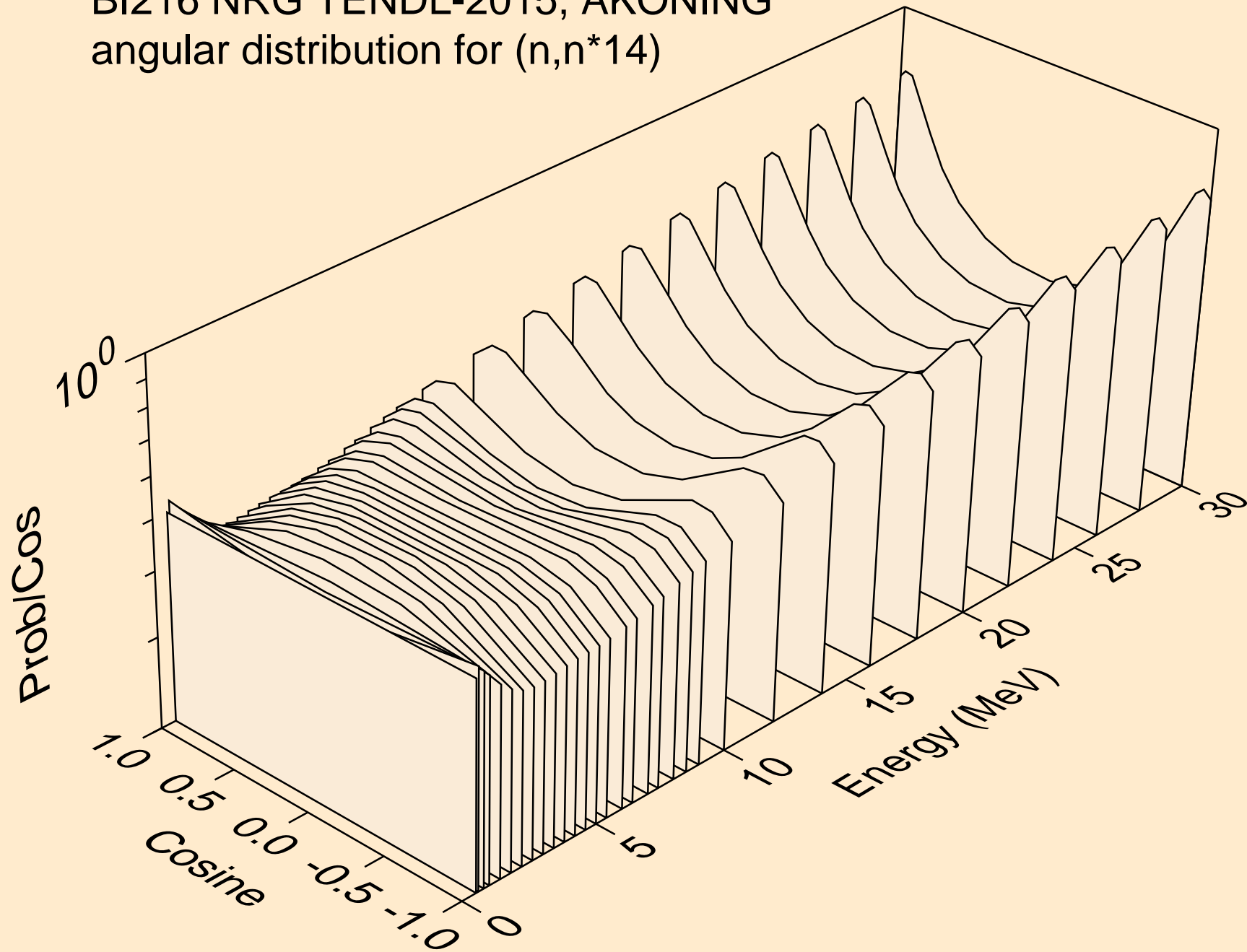
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



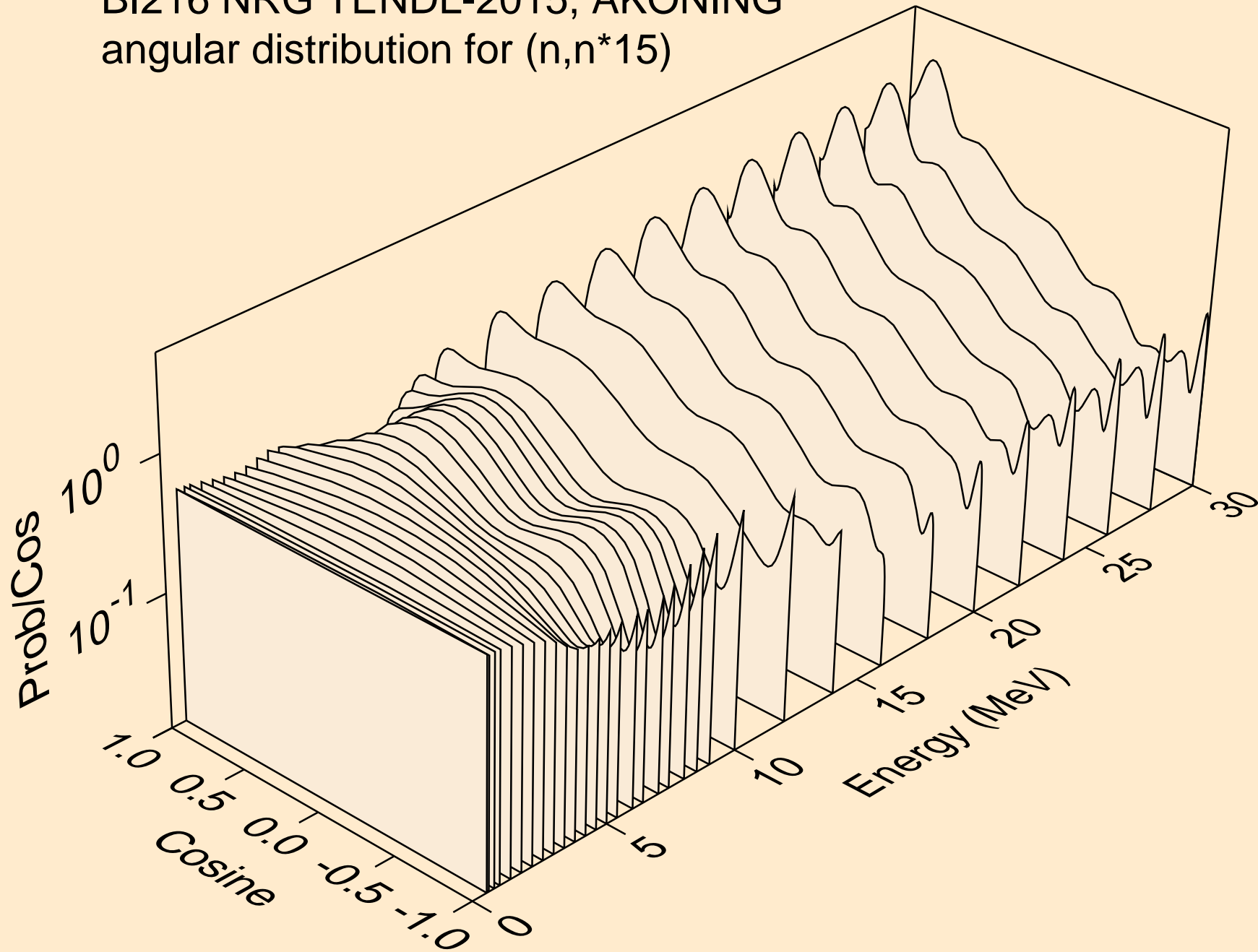
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



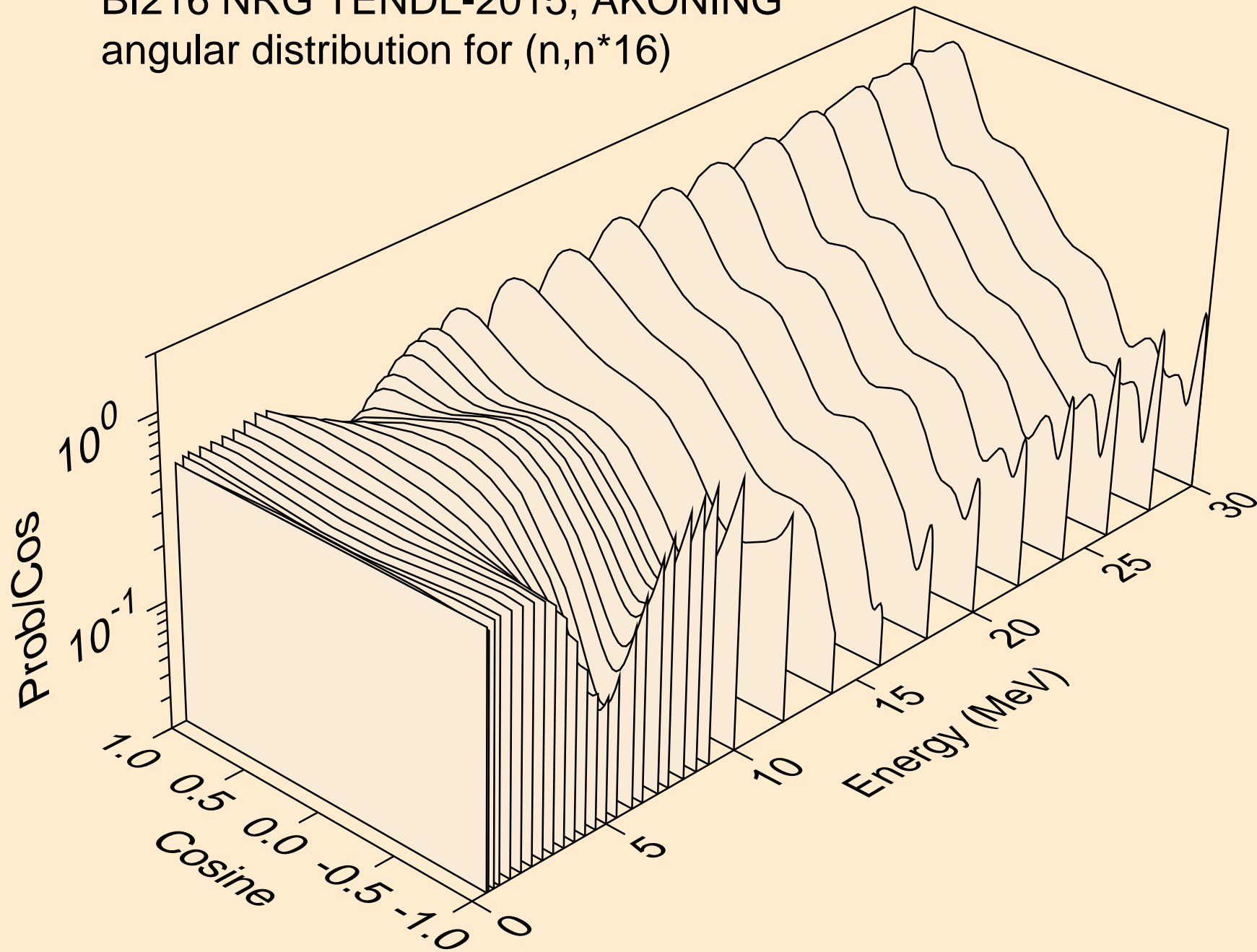
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



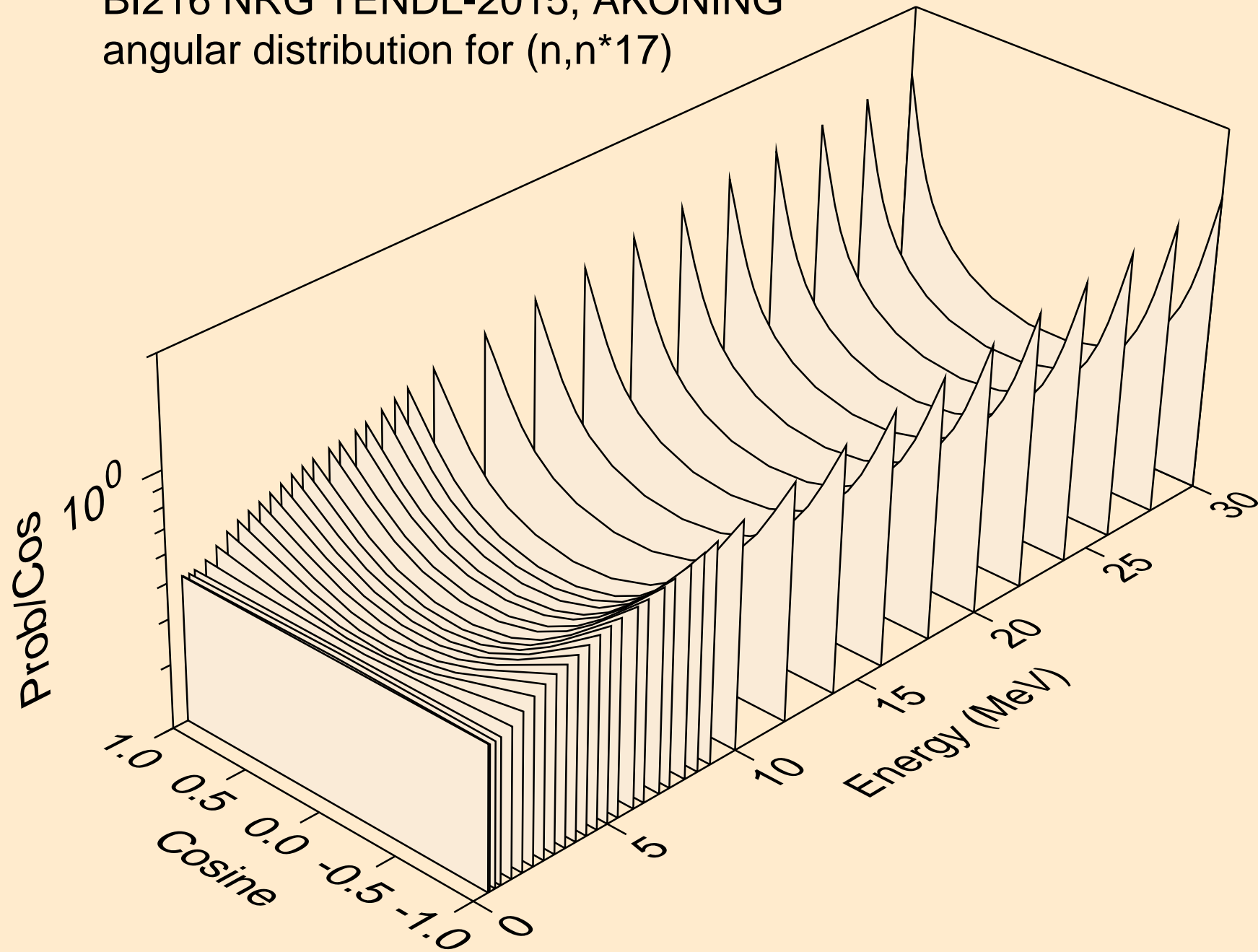
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



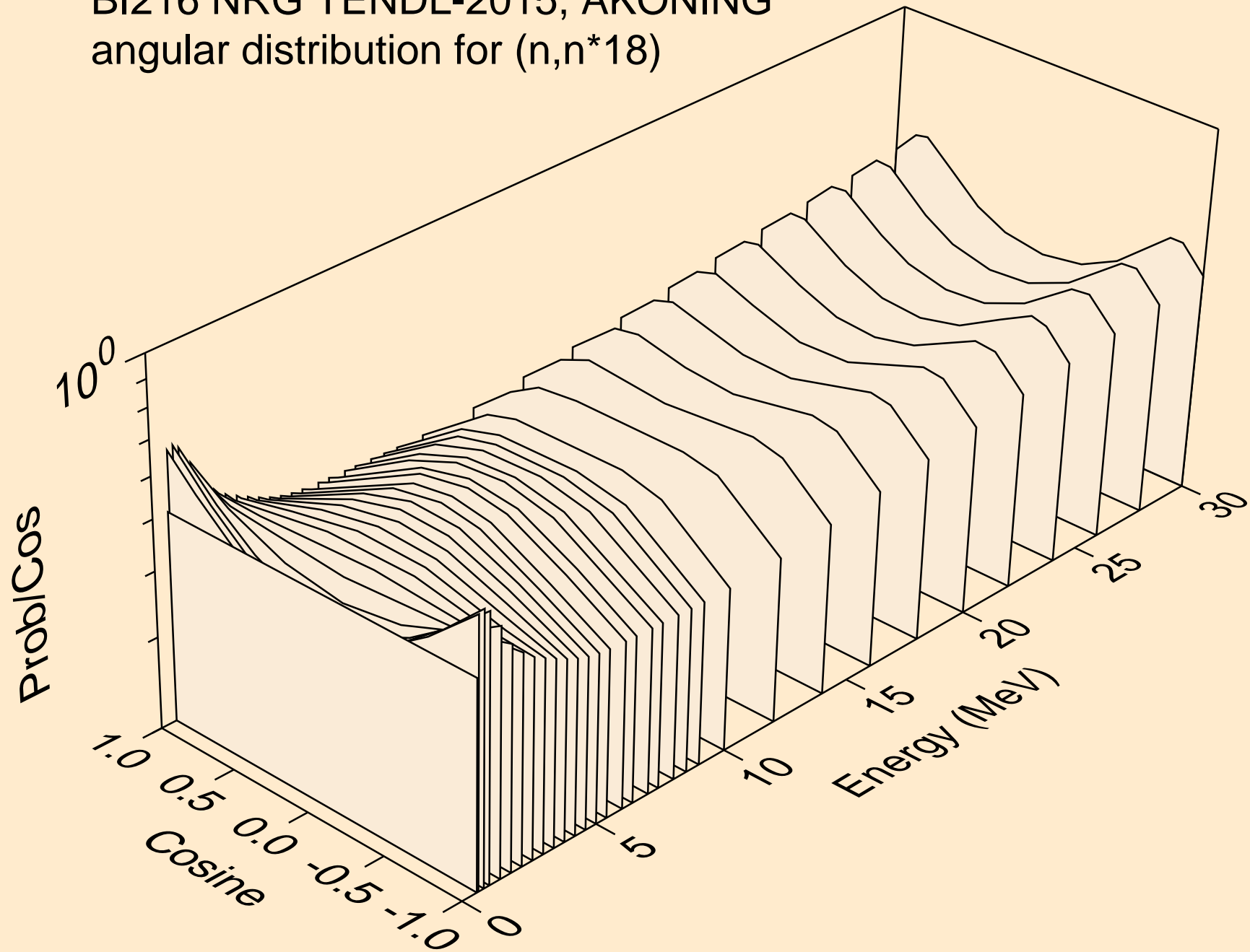
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



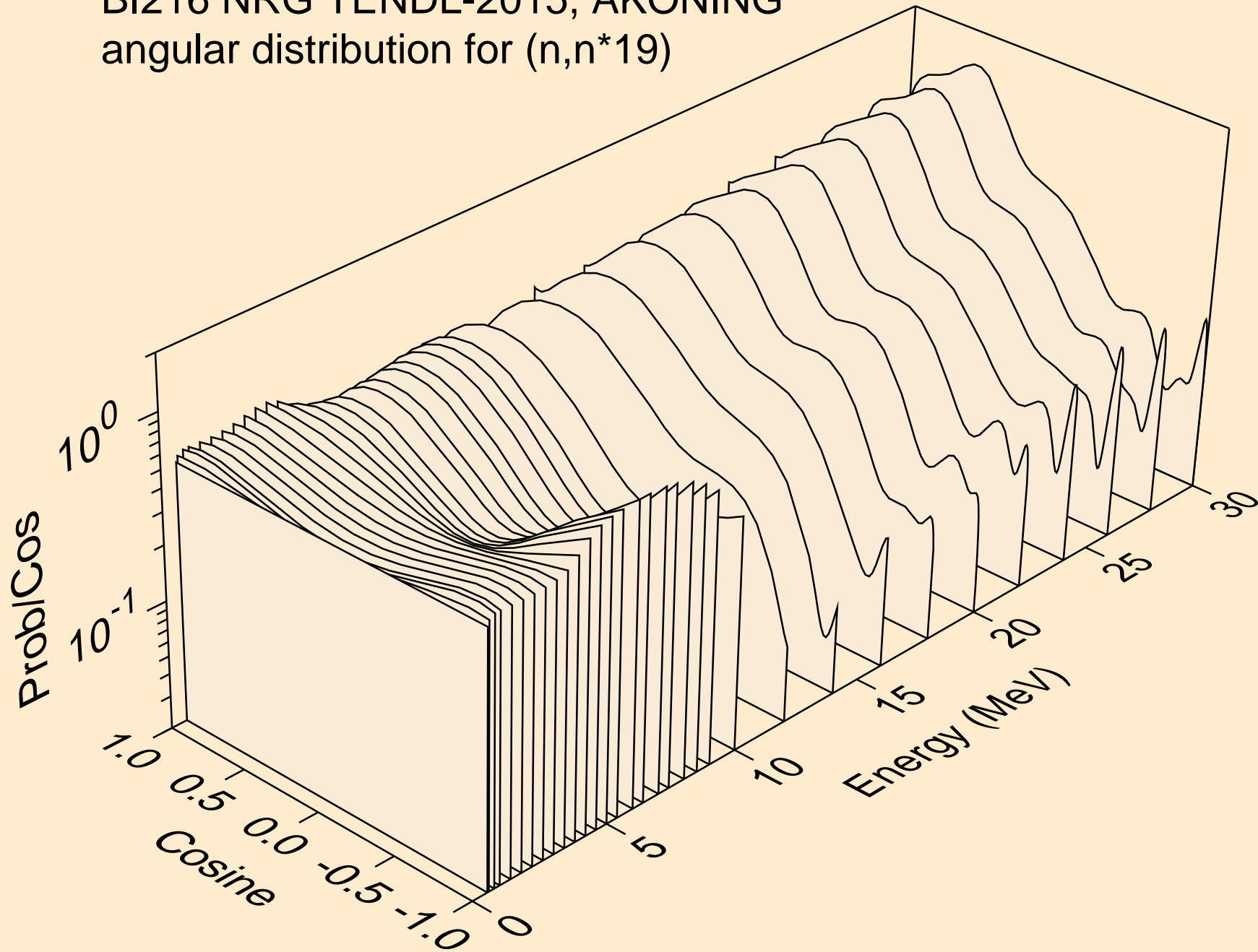
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



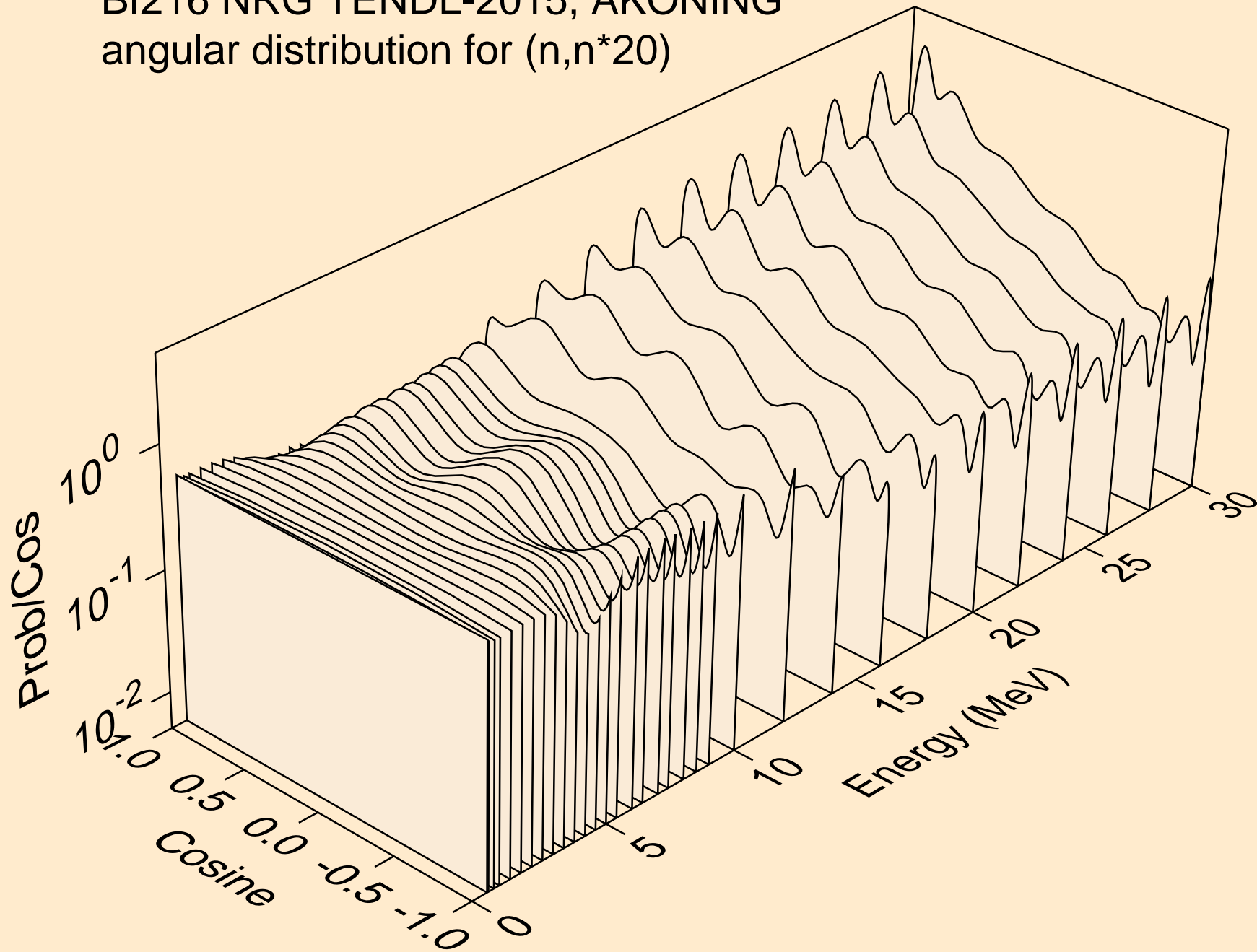
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



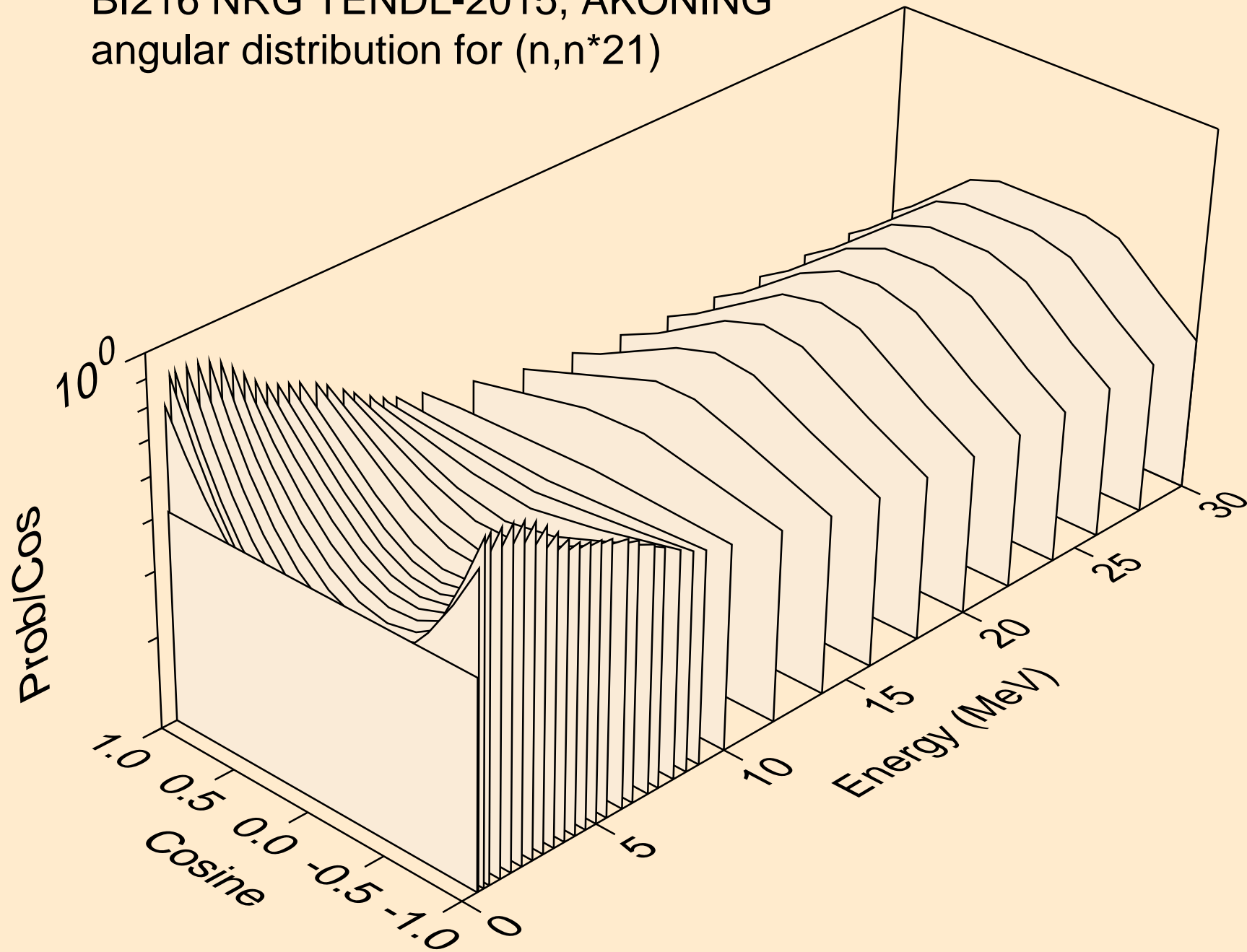
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



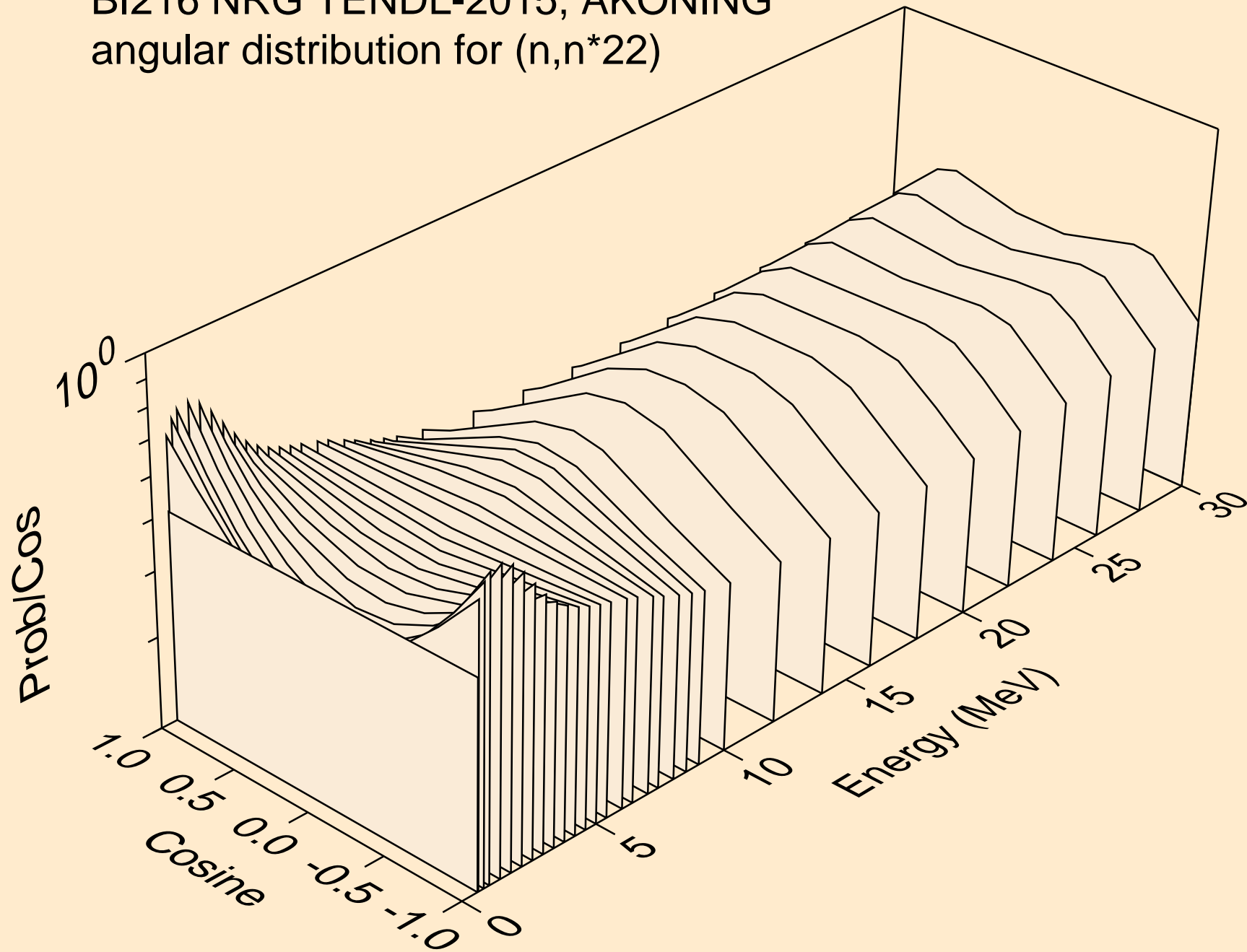
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*20)



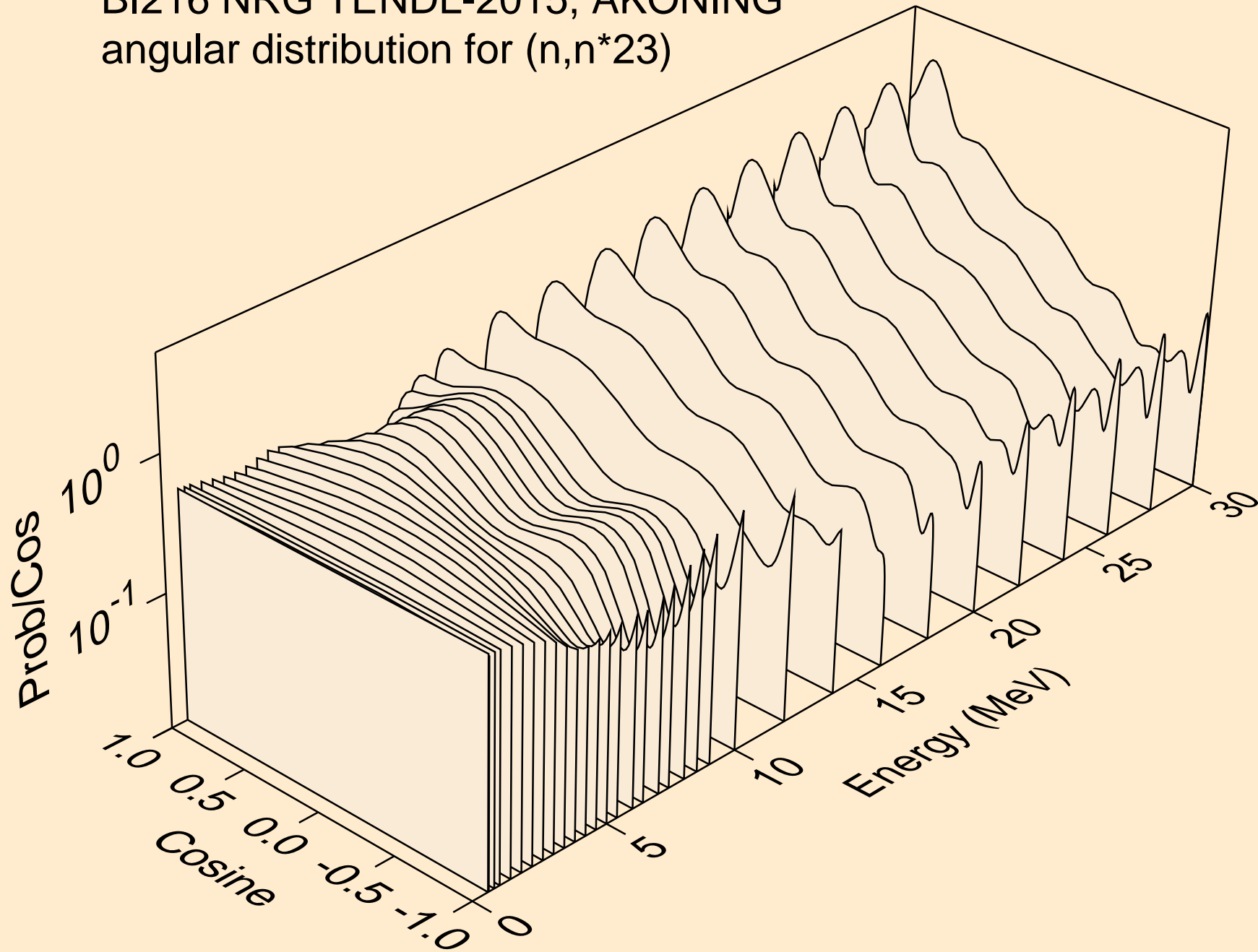
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*21)



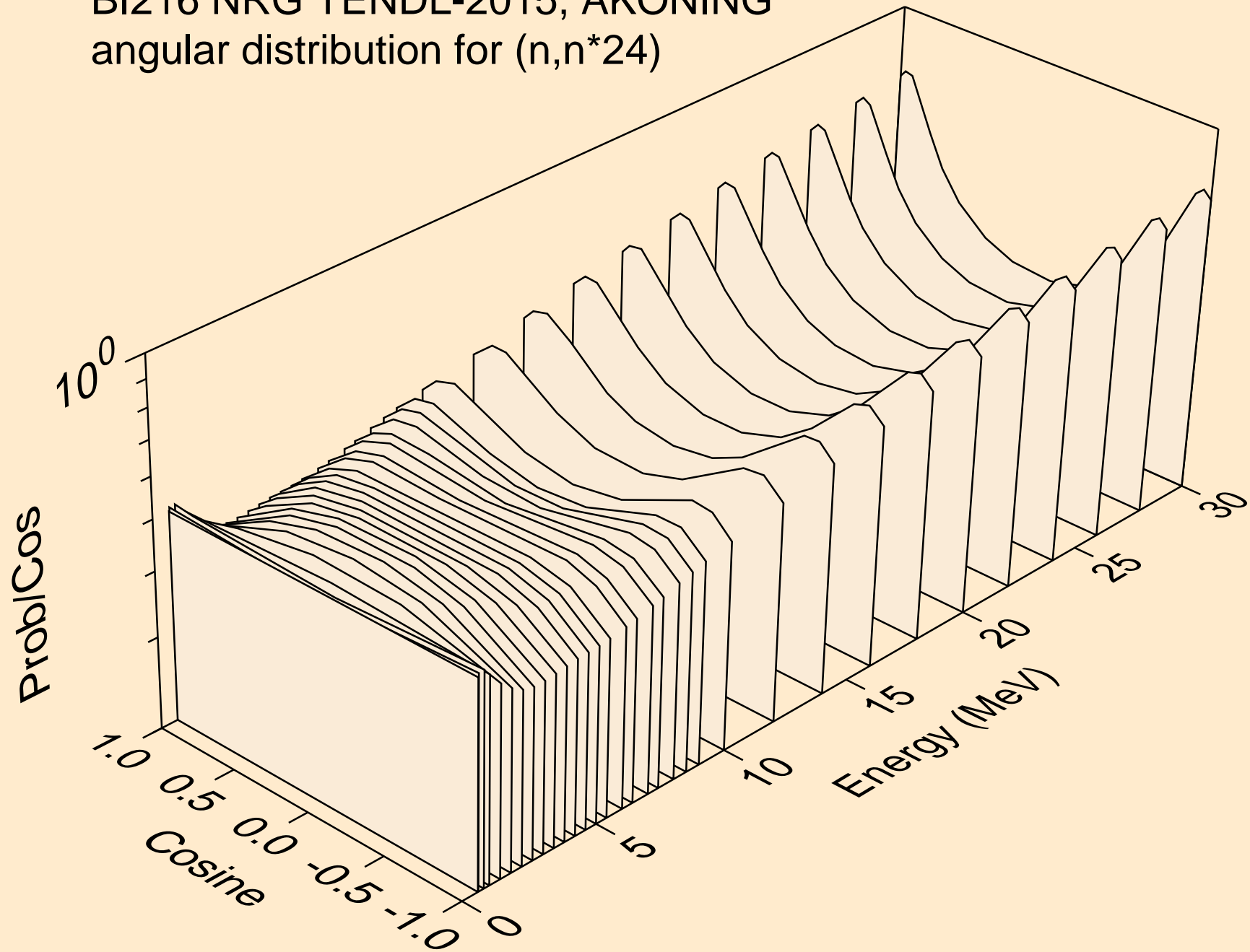
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*22)



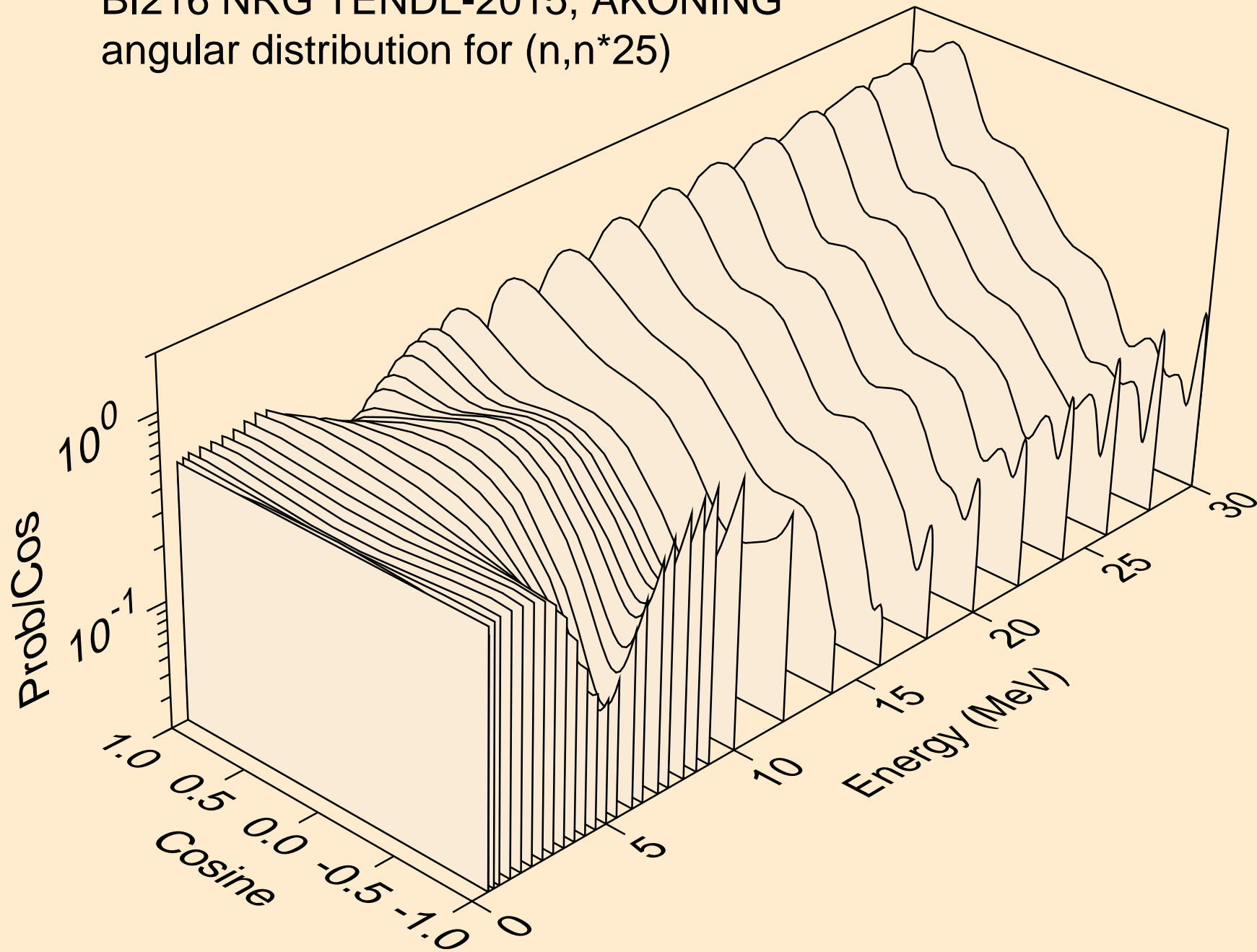
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*23)



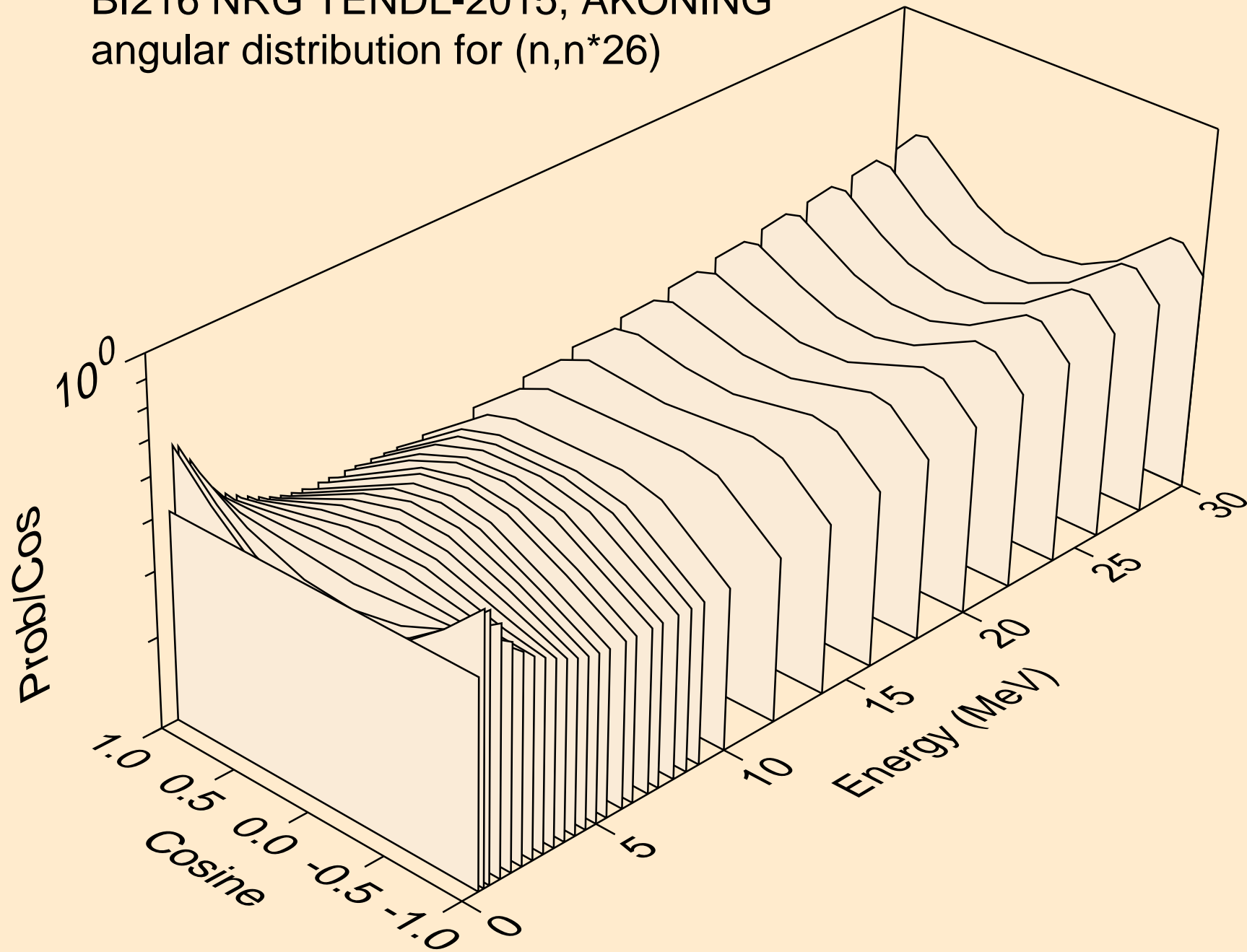
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



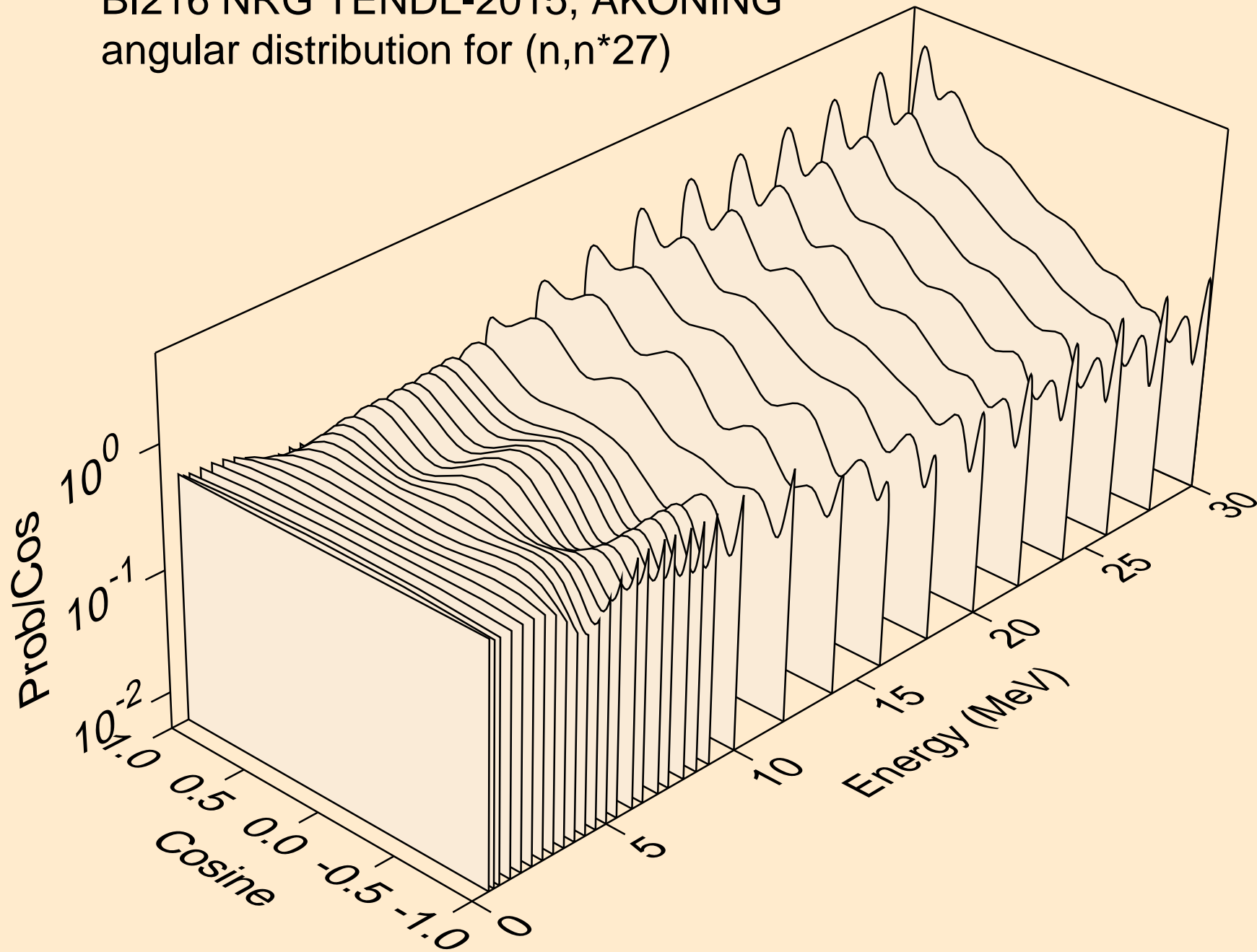
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



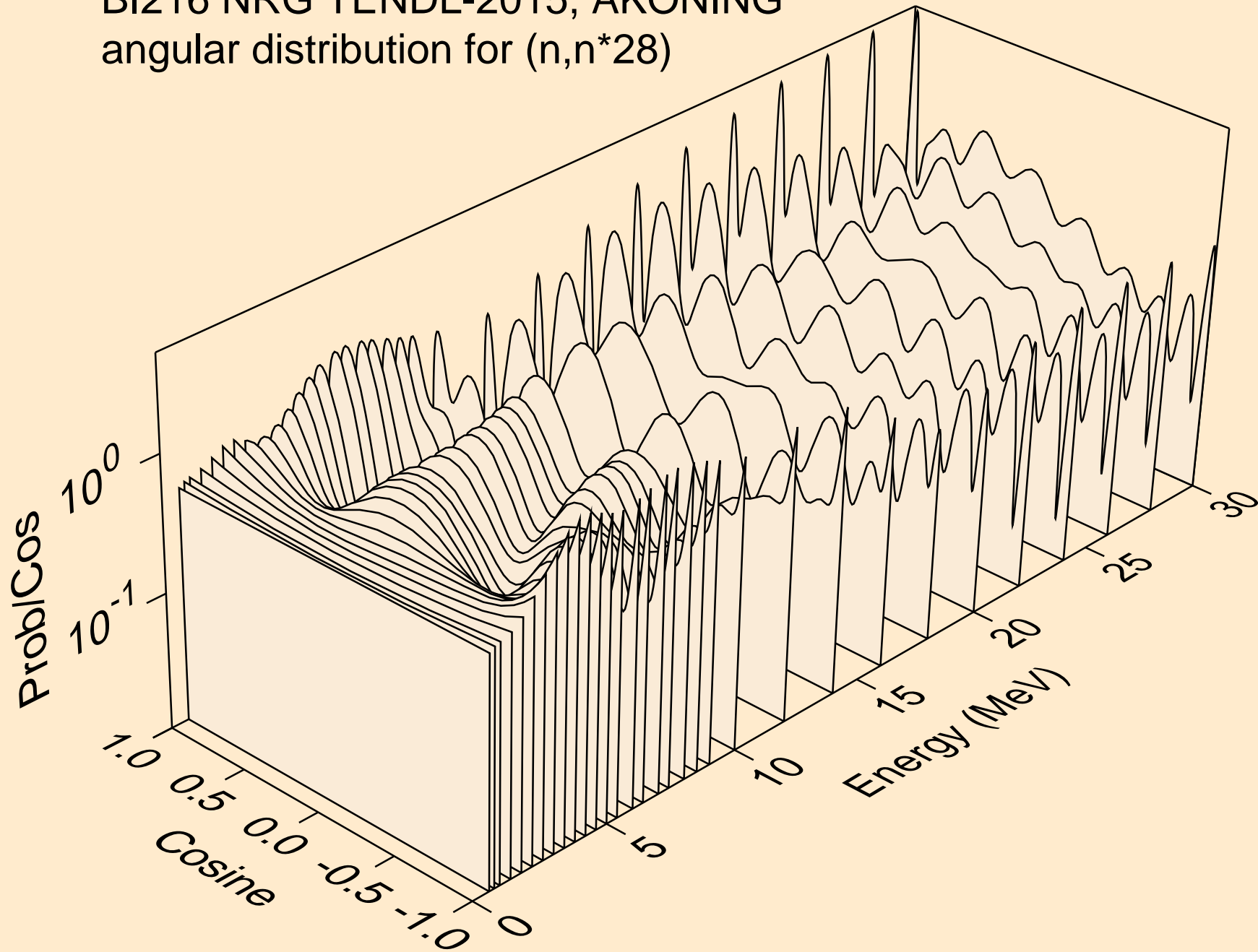
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



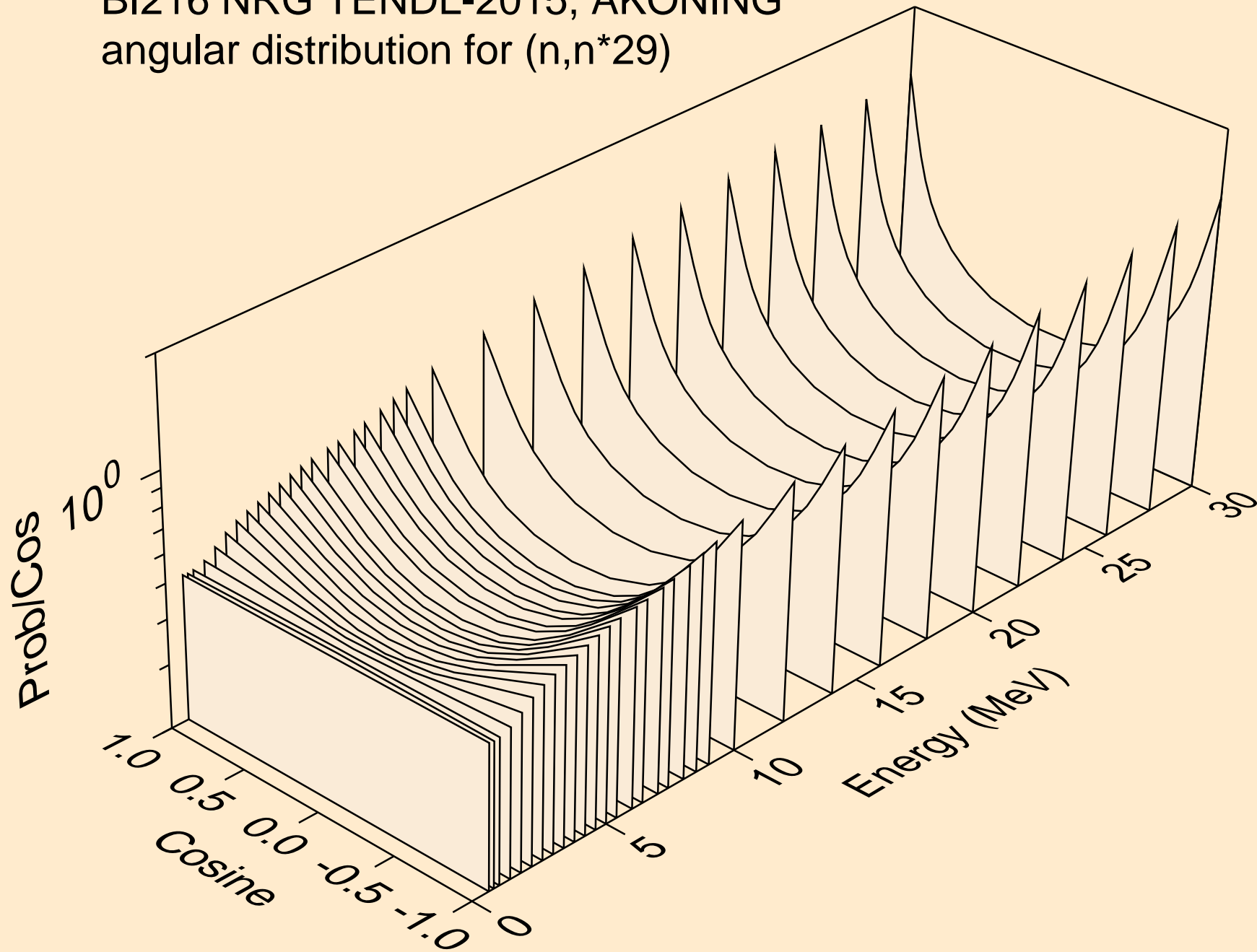
BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*27)



BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*28)

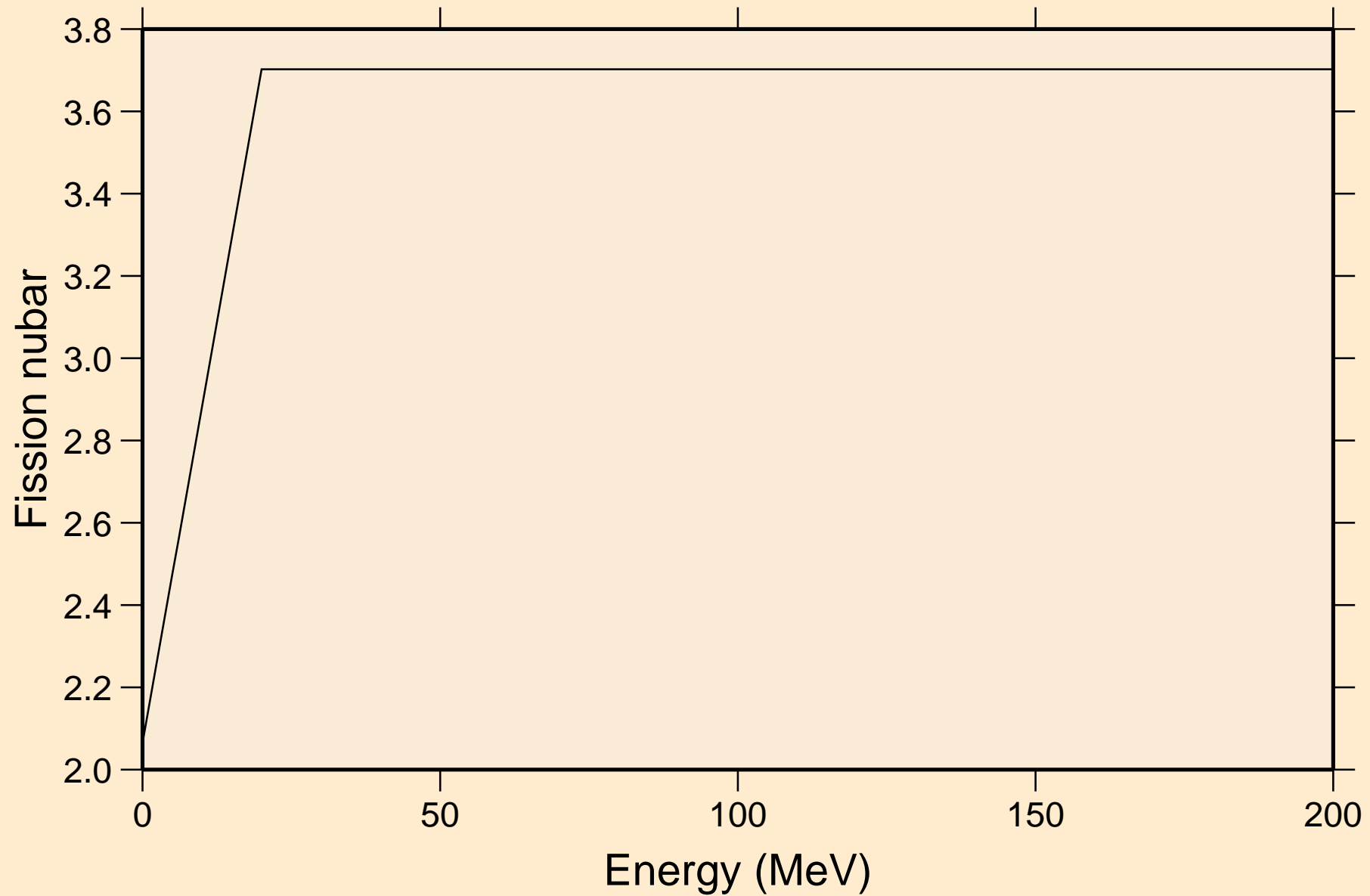


BI216 NRG TENDL-2015, AKONING
angular distribution for (n,n*29)

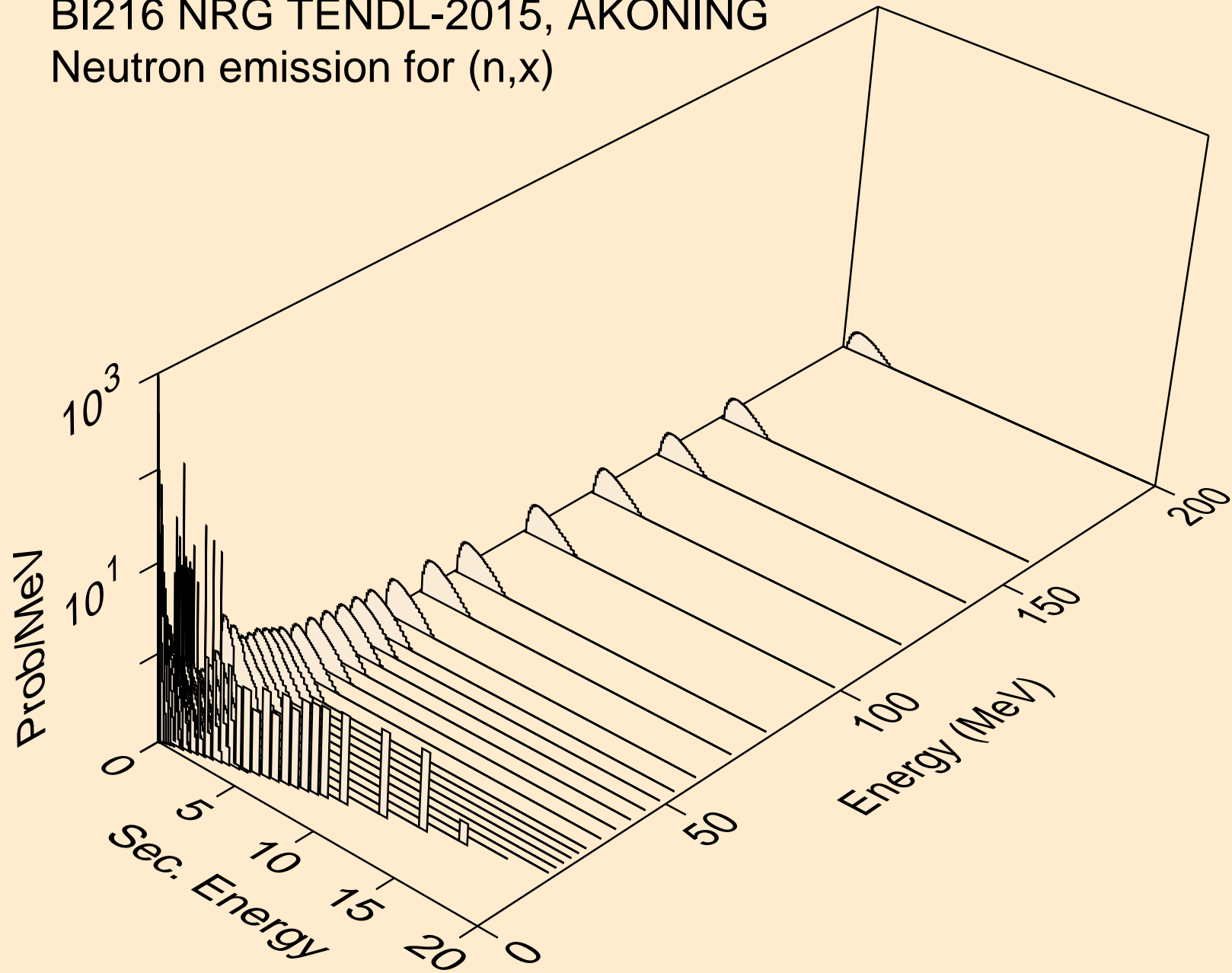


BI216 NRG TENDL-2015, AKONING

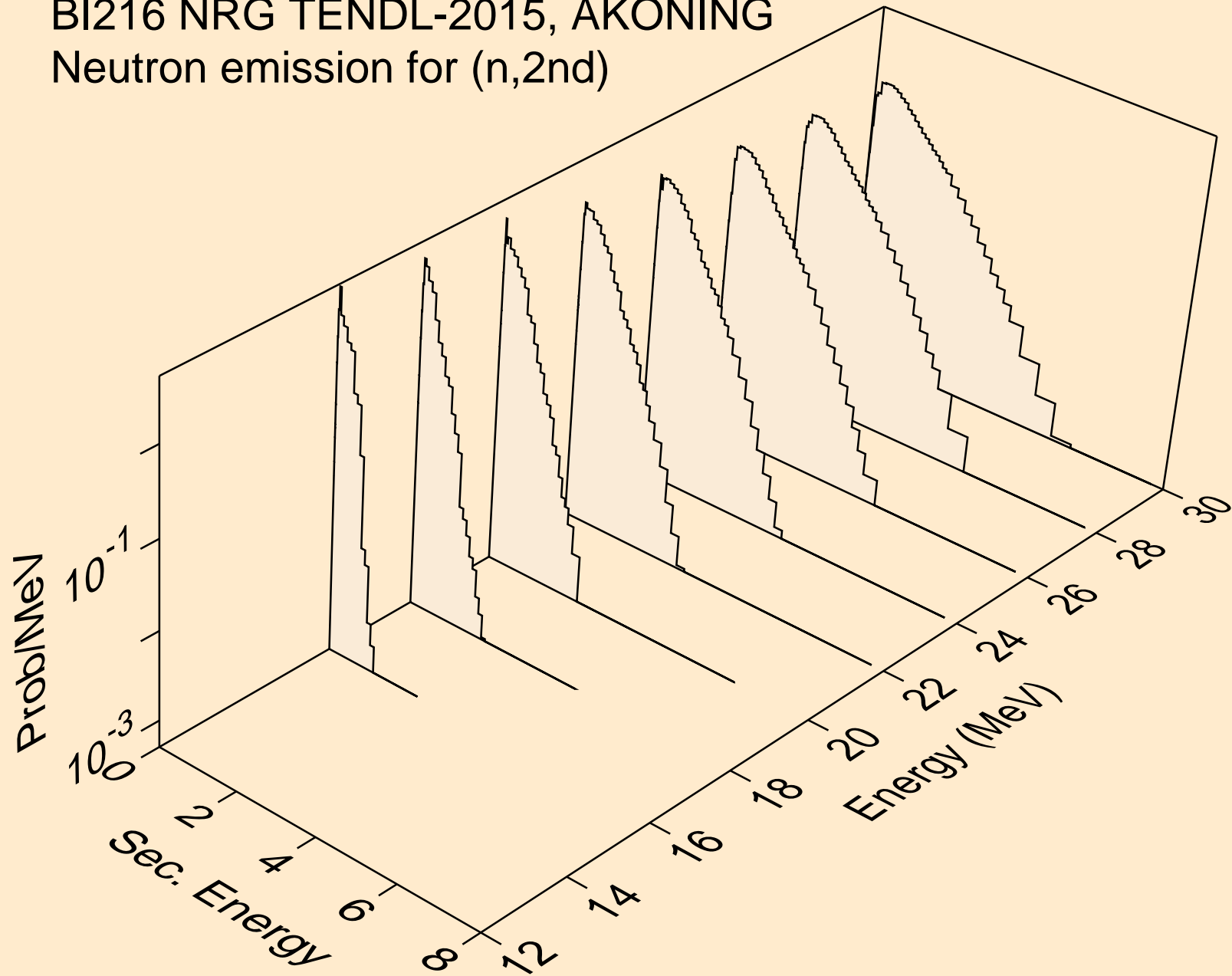
Total fission nubar



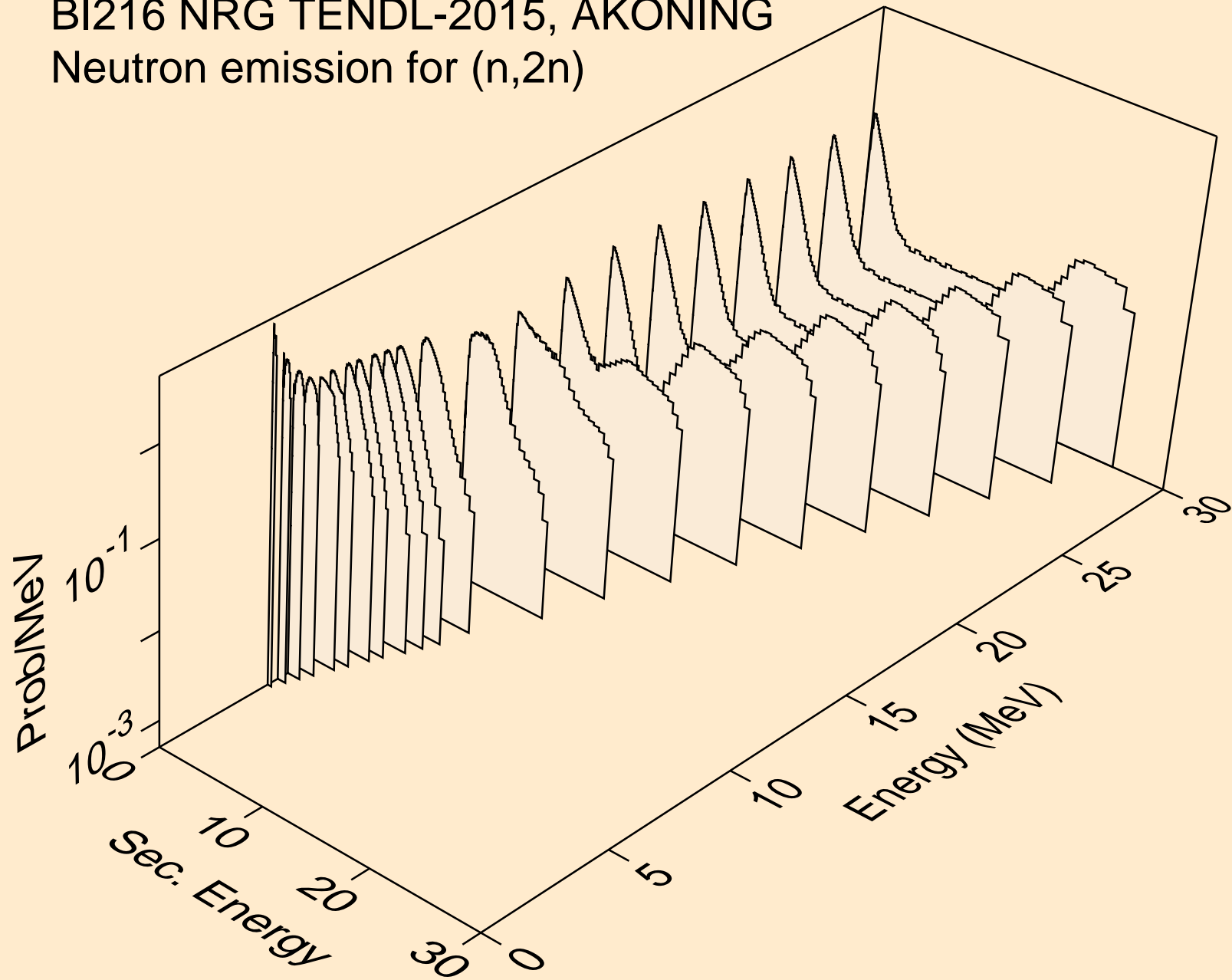
BI216 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



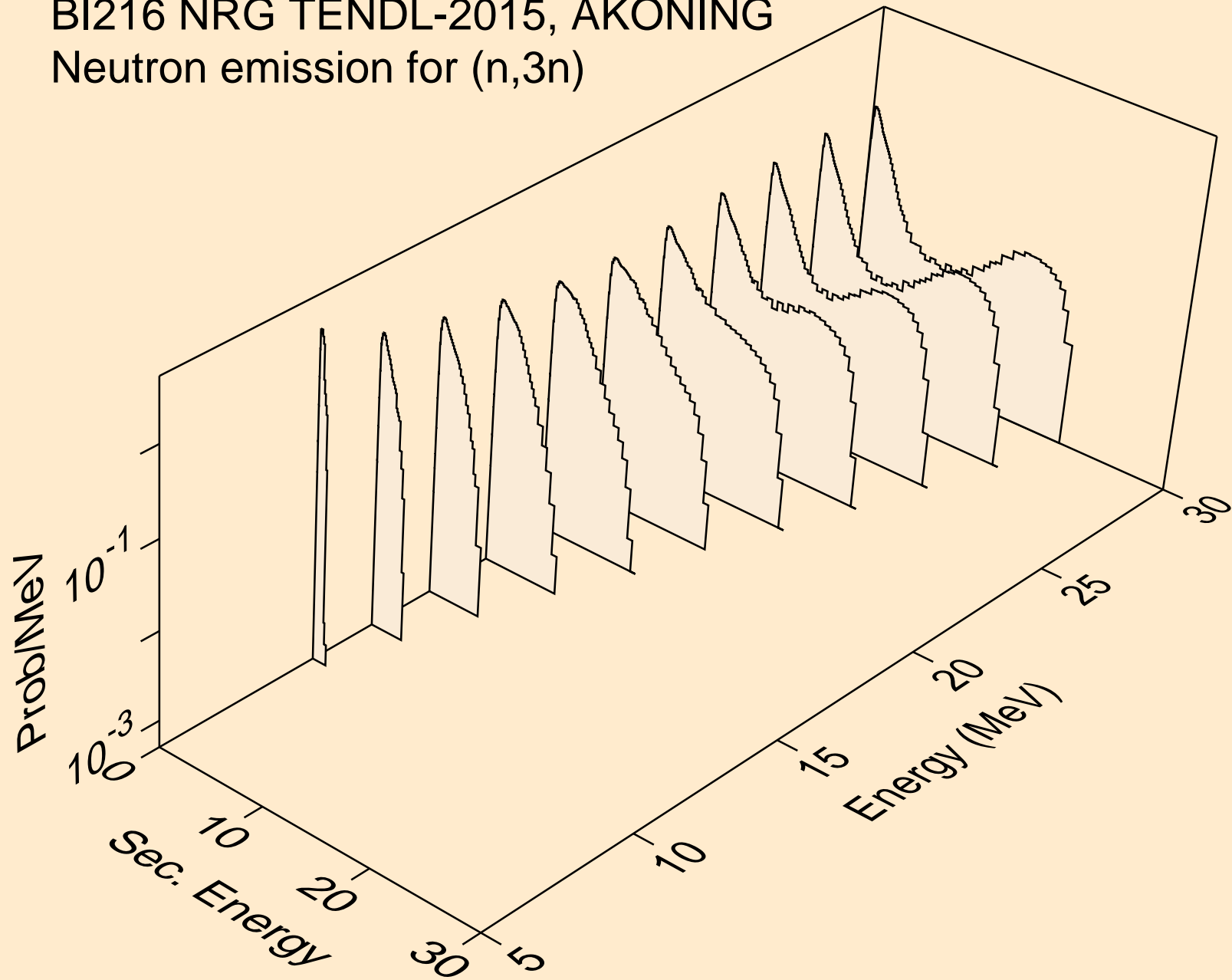
BI216 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



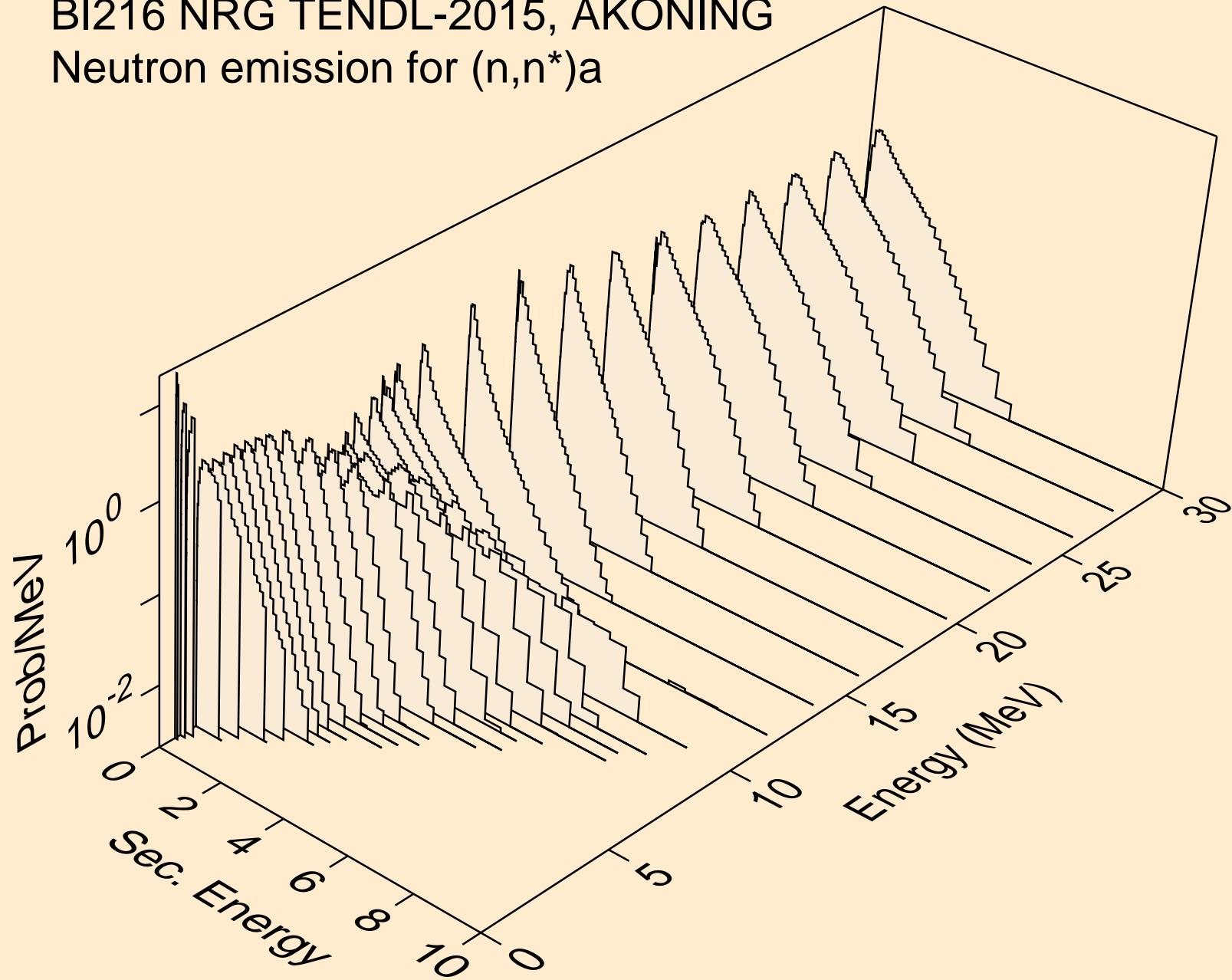
BI216 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



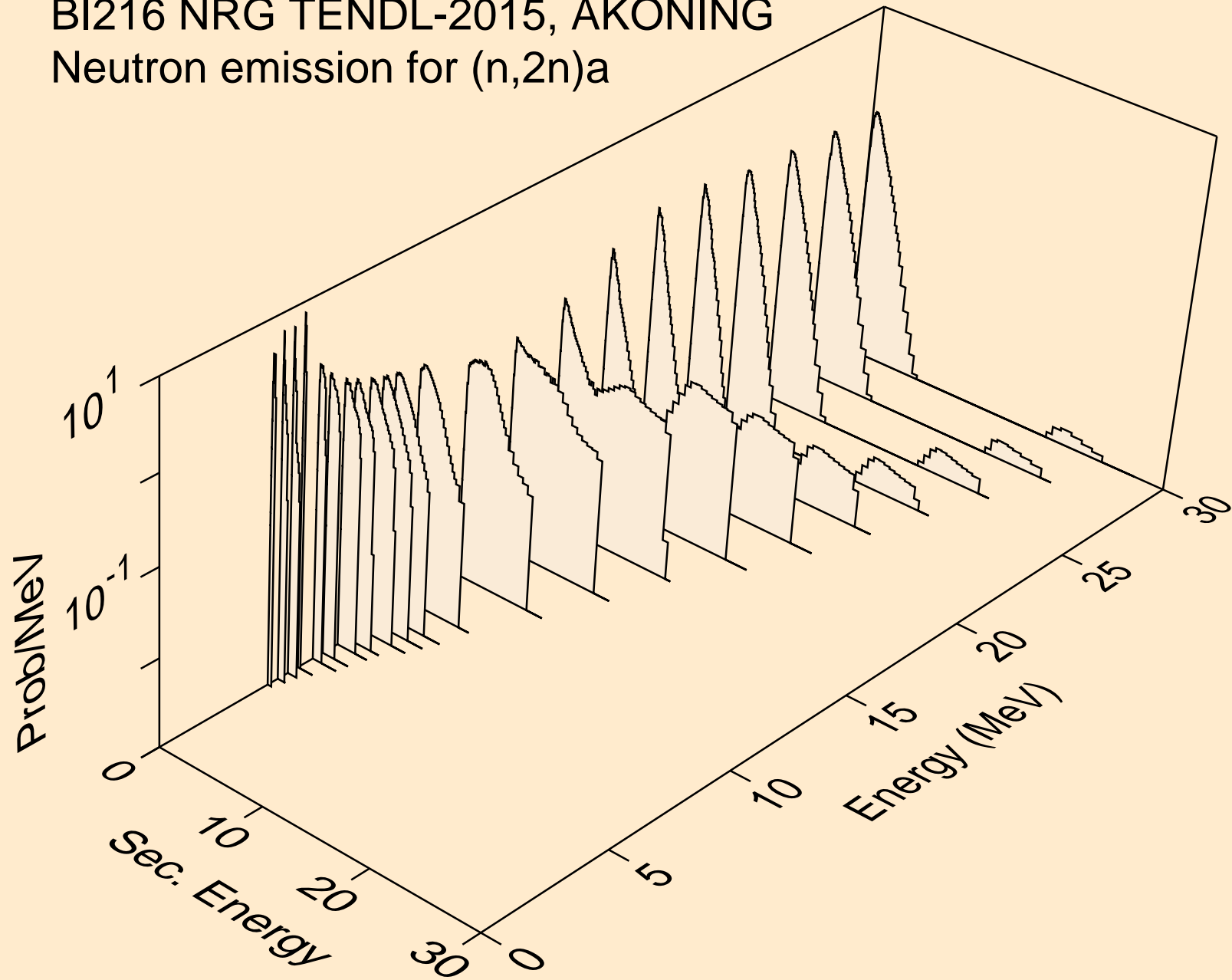
BI216 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



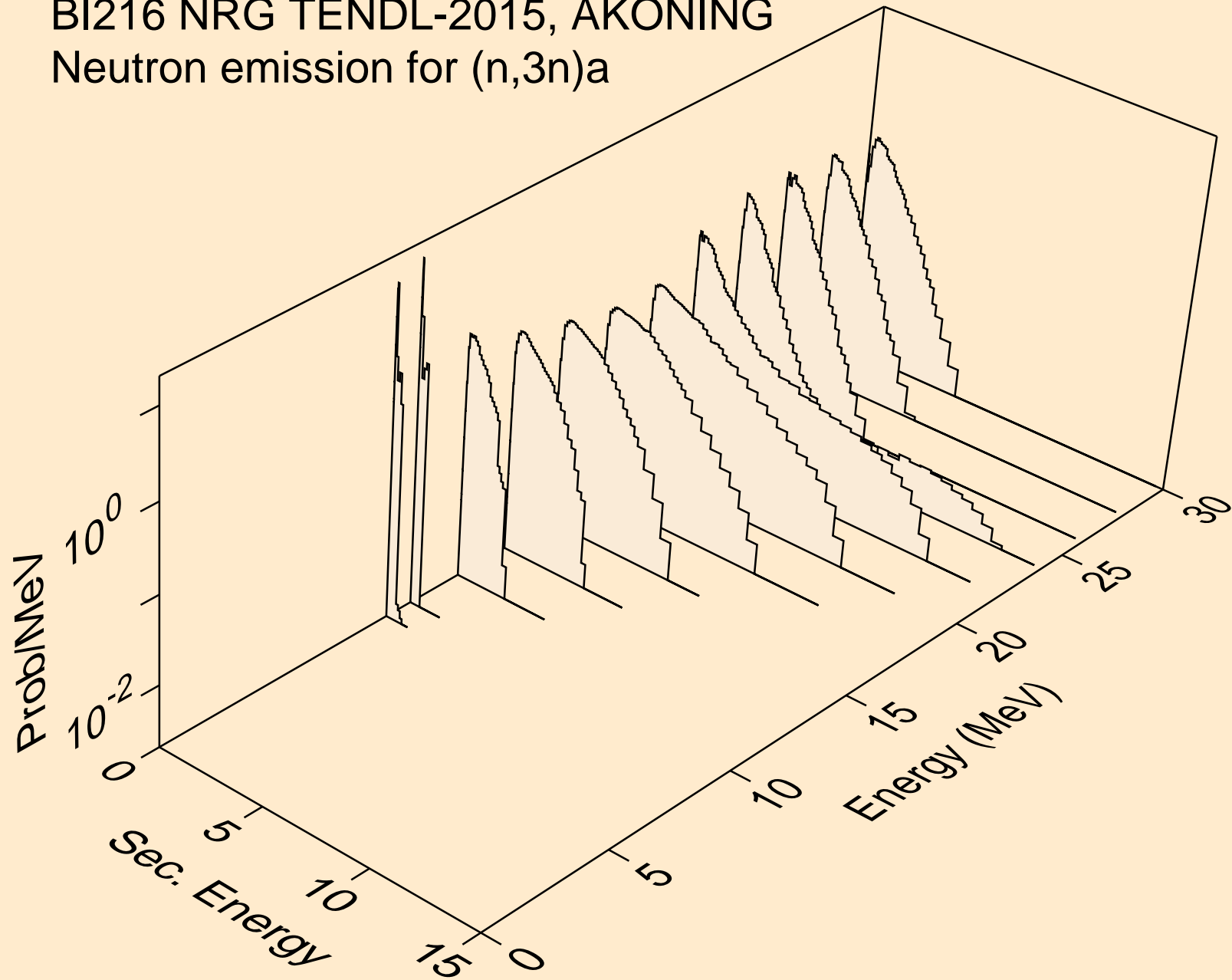
BI216 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



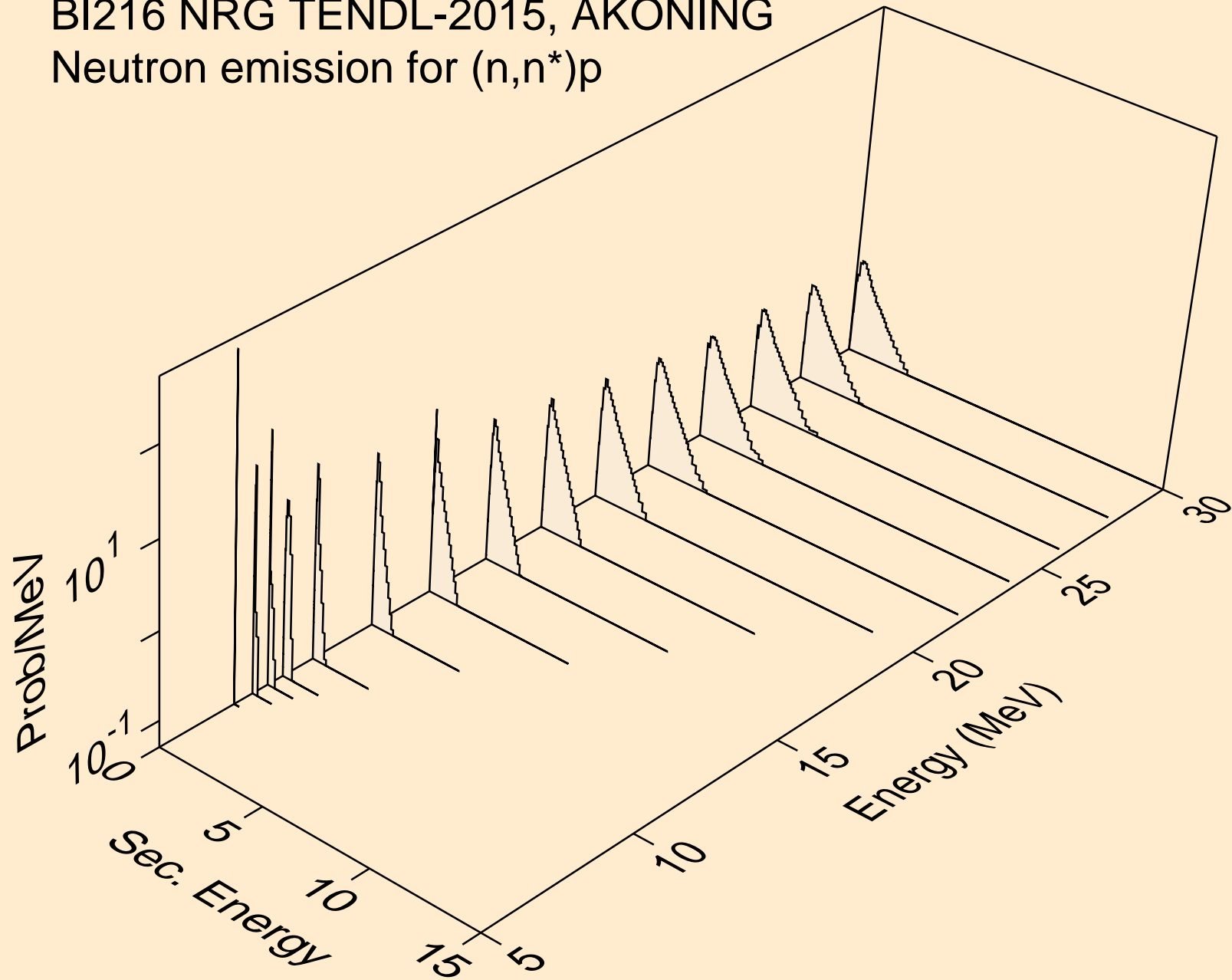
BI216 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



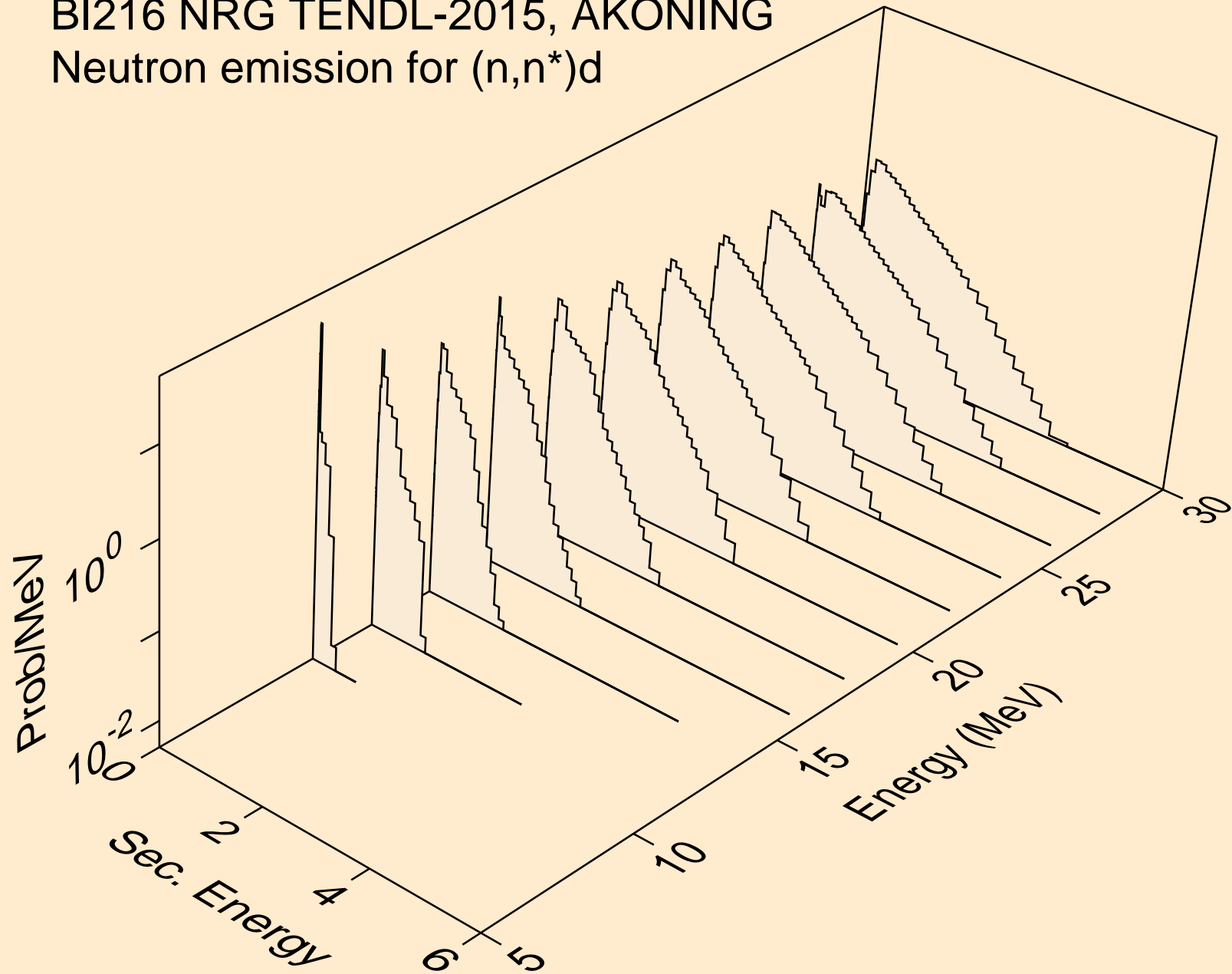
BI216 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



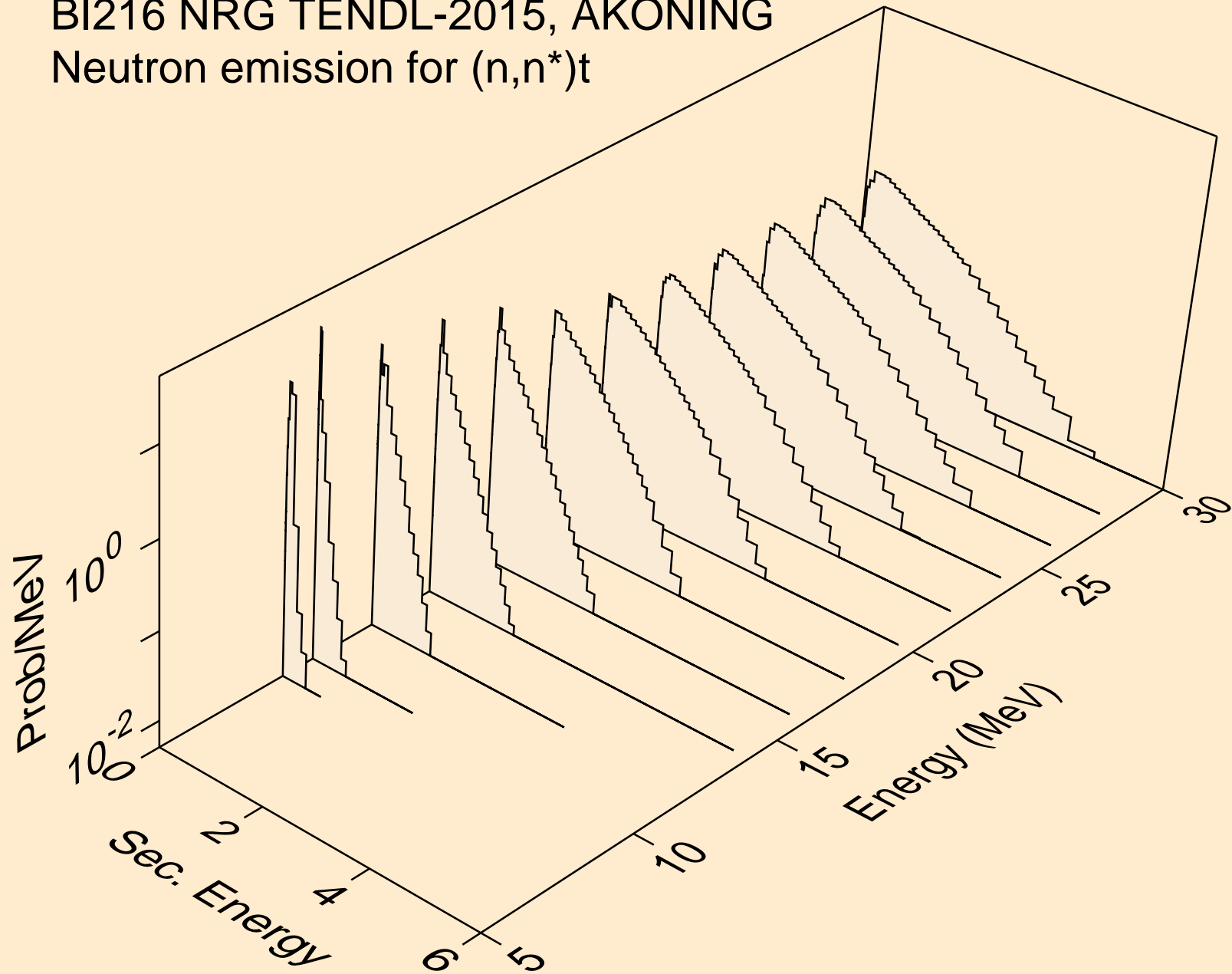
BI216 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



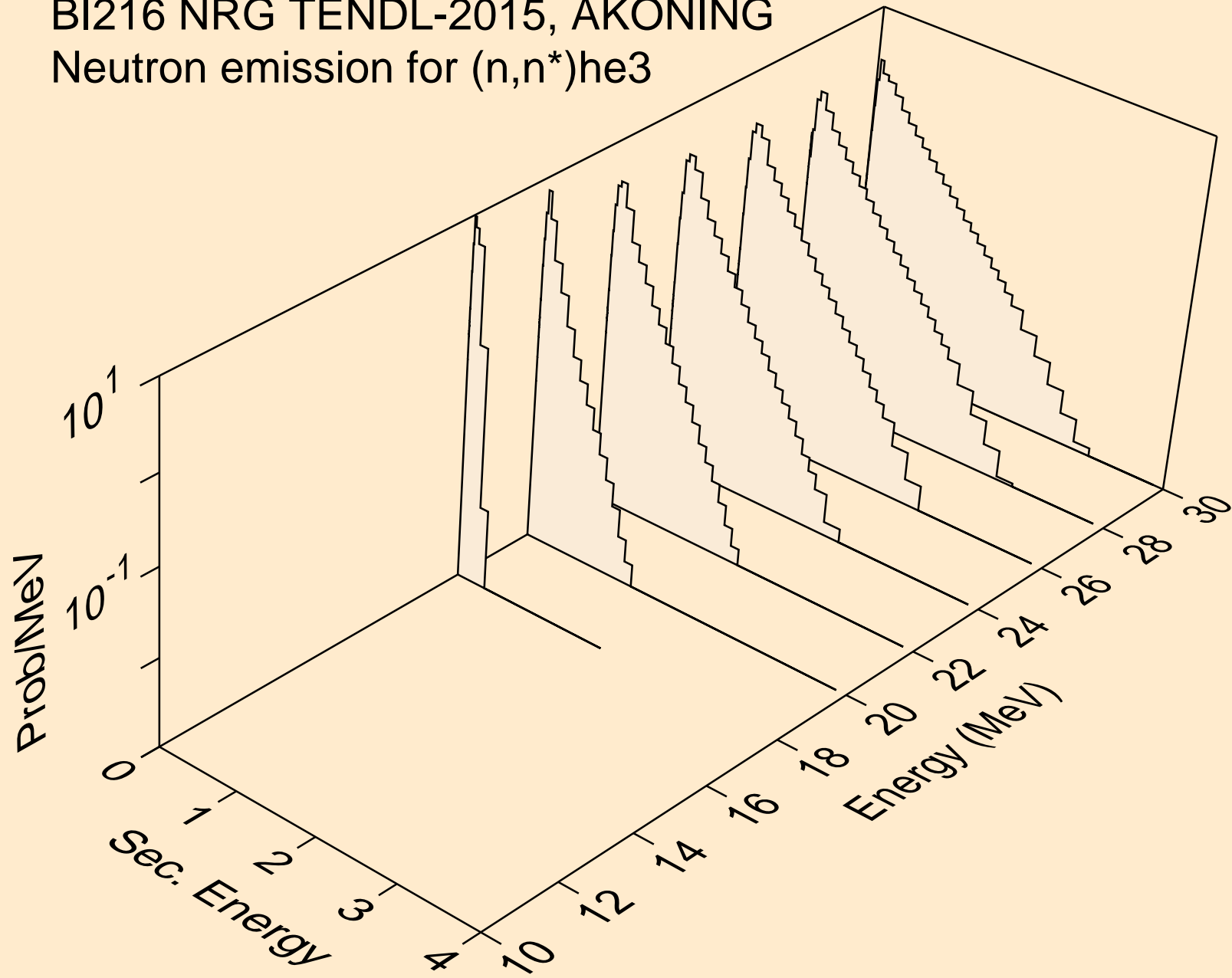
BI216 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



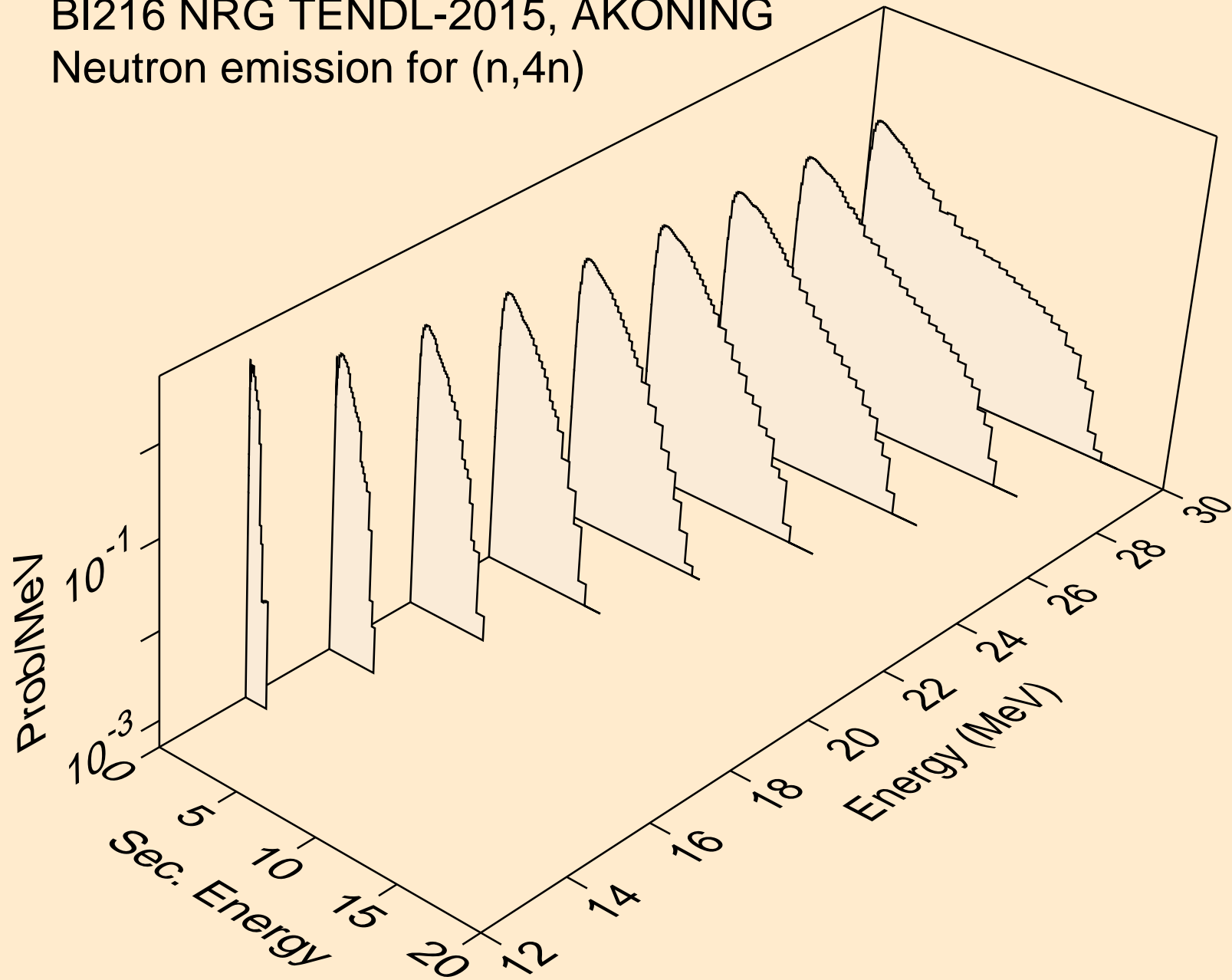
BI216 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



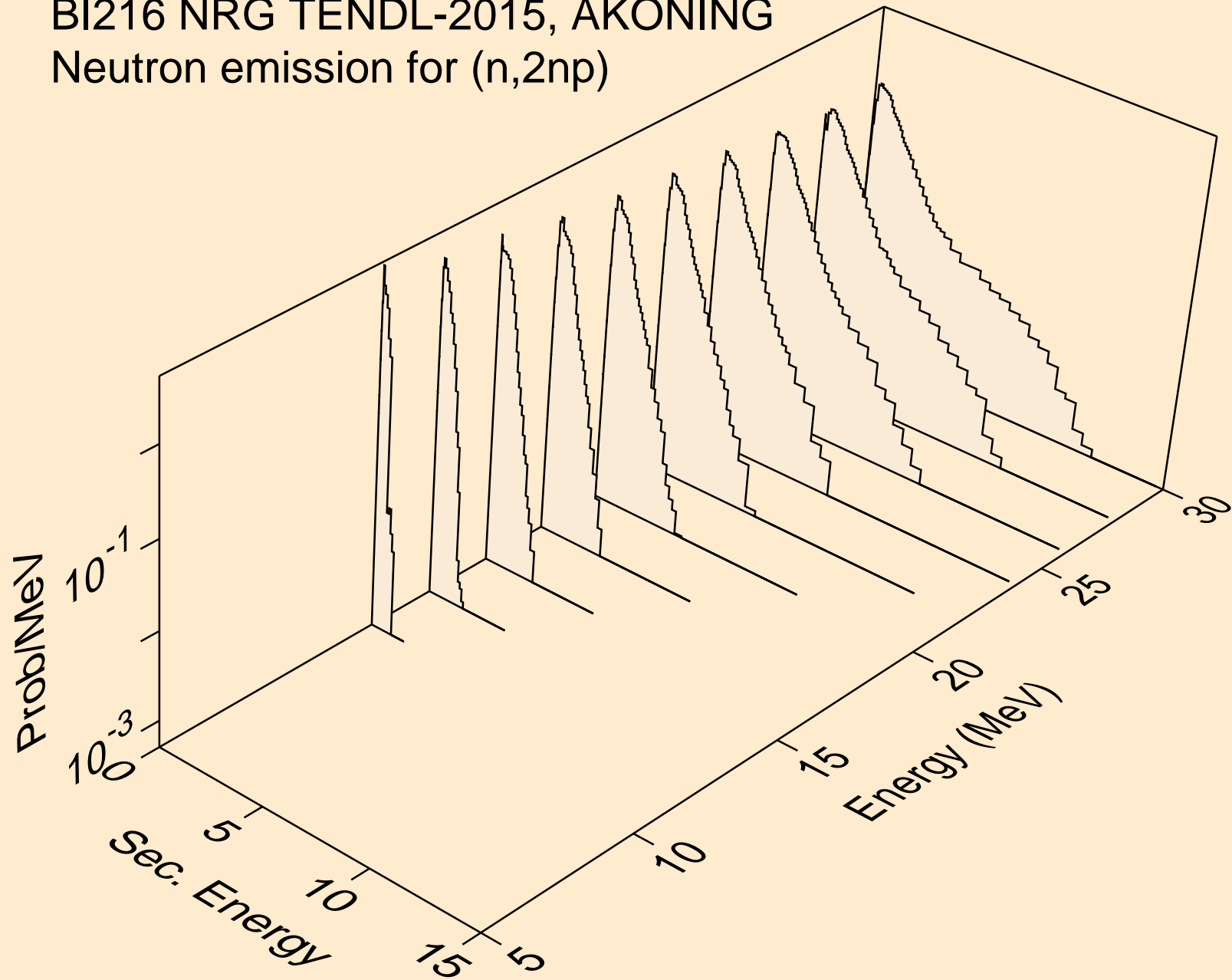
BI216 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



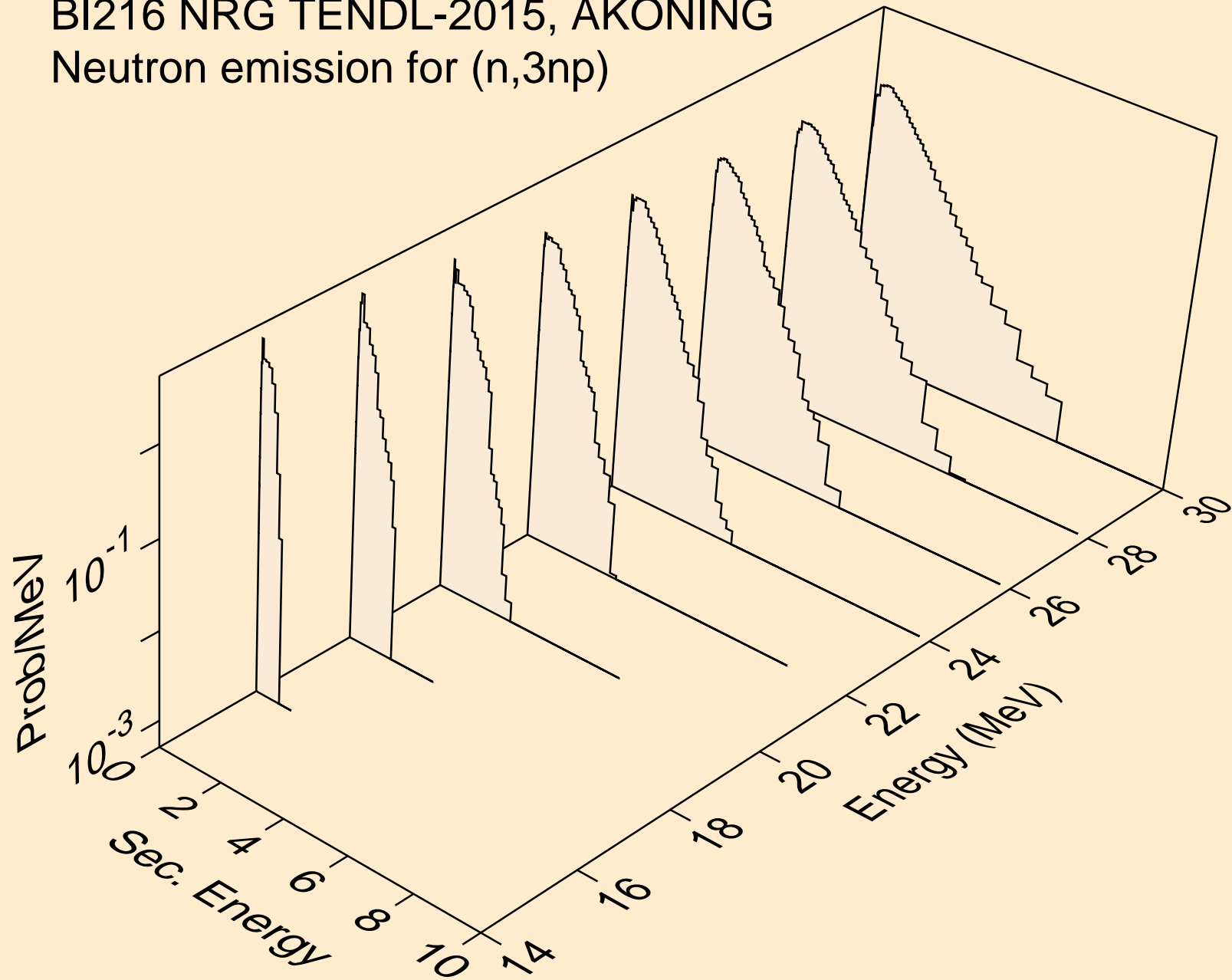
BI216 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



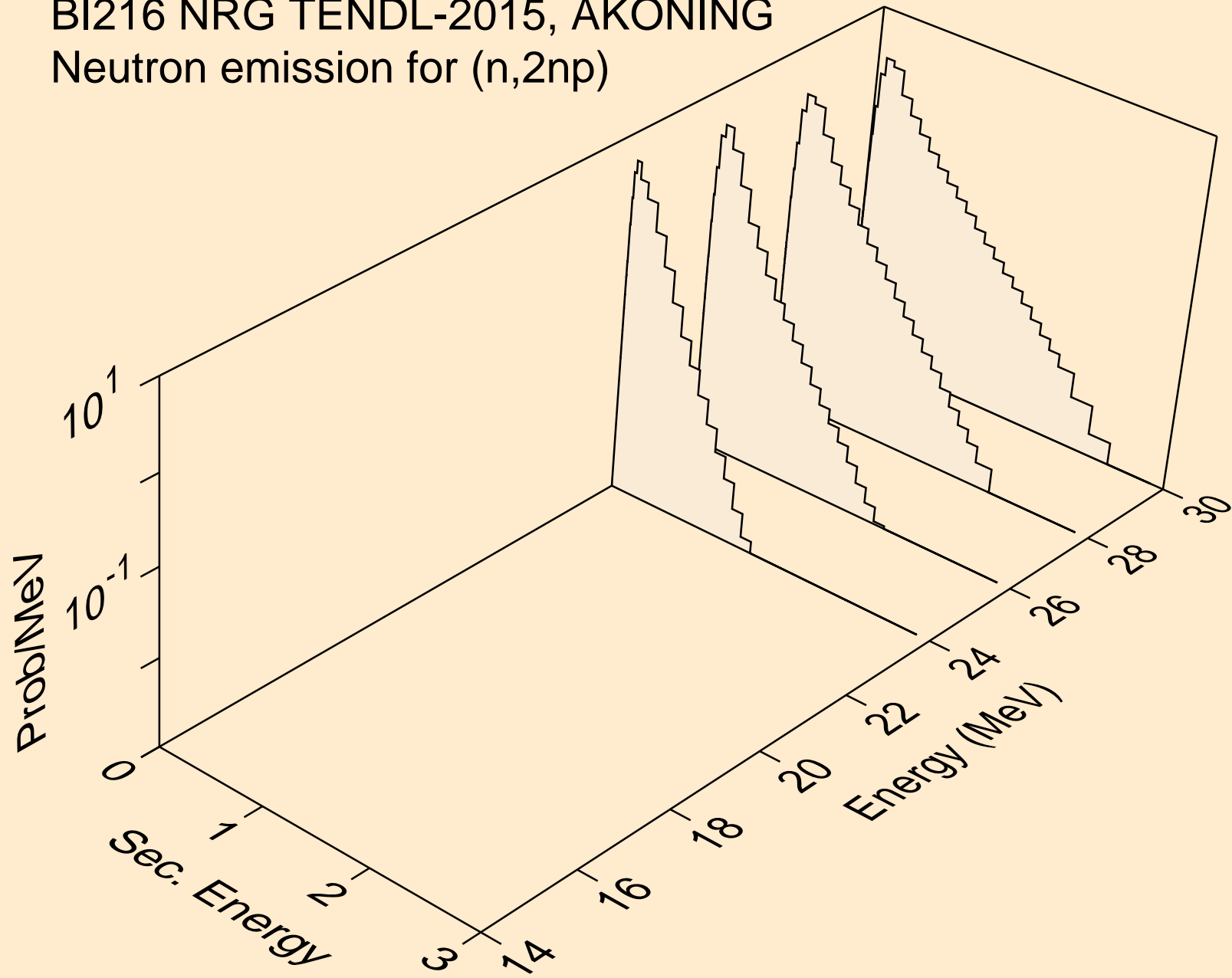
BI216 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



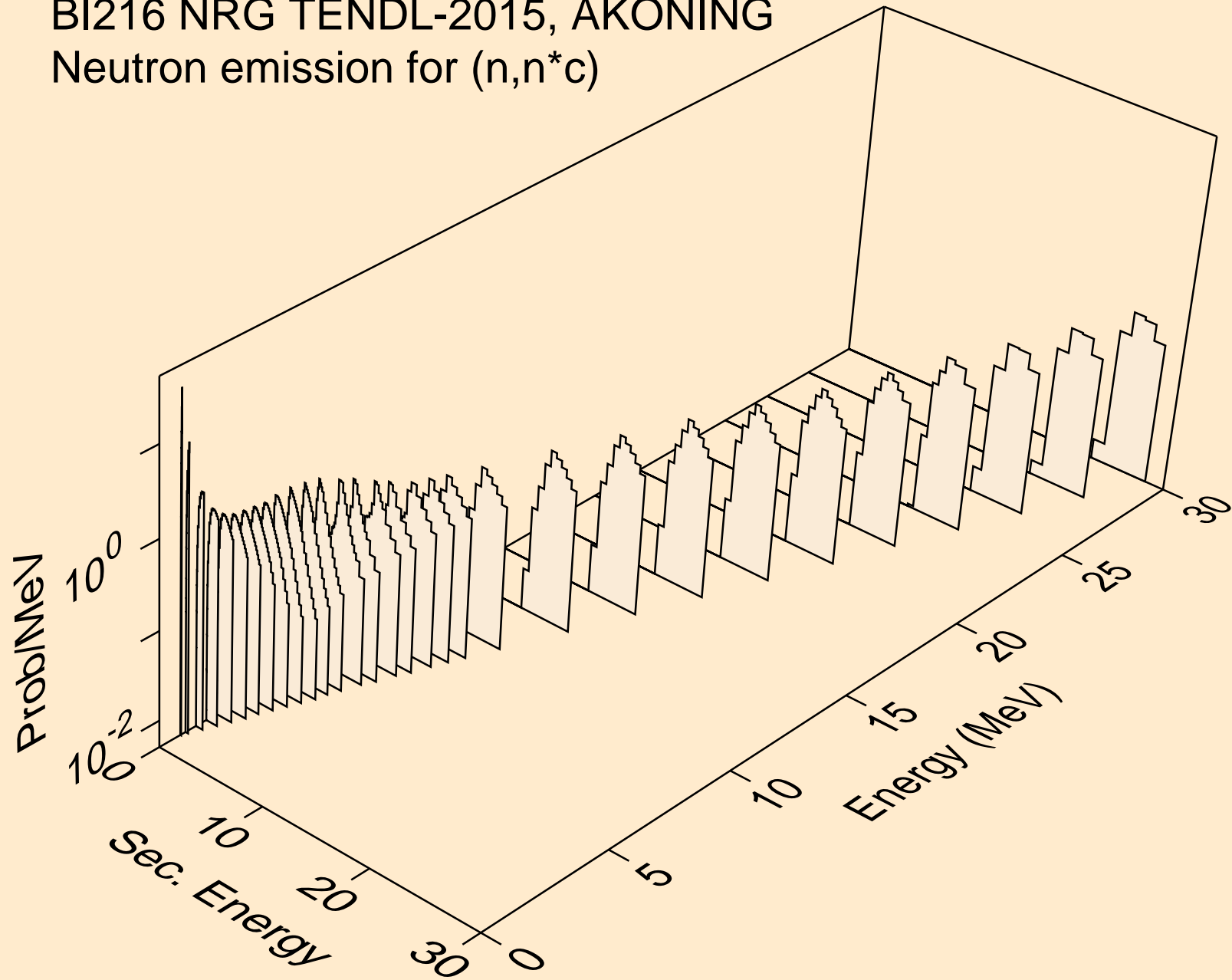
BI216 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



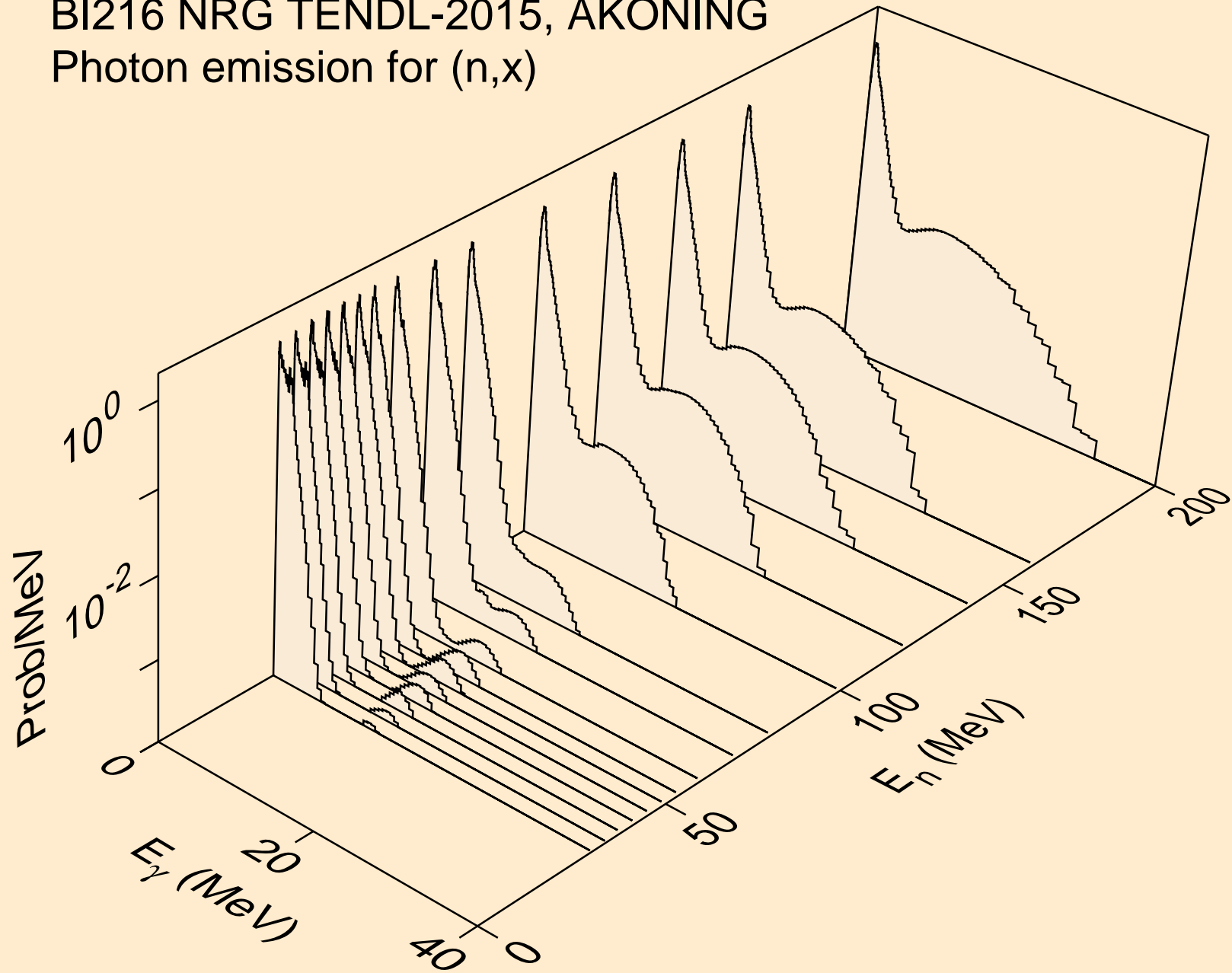
BI216 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



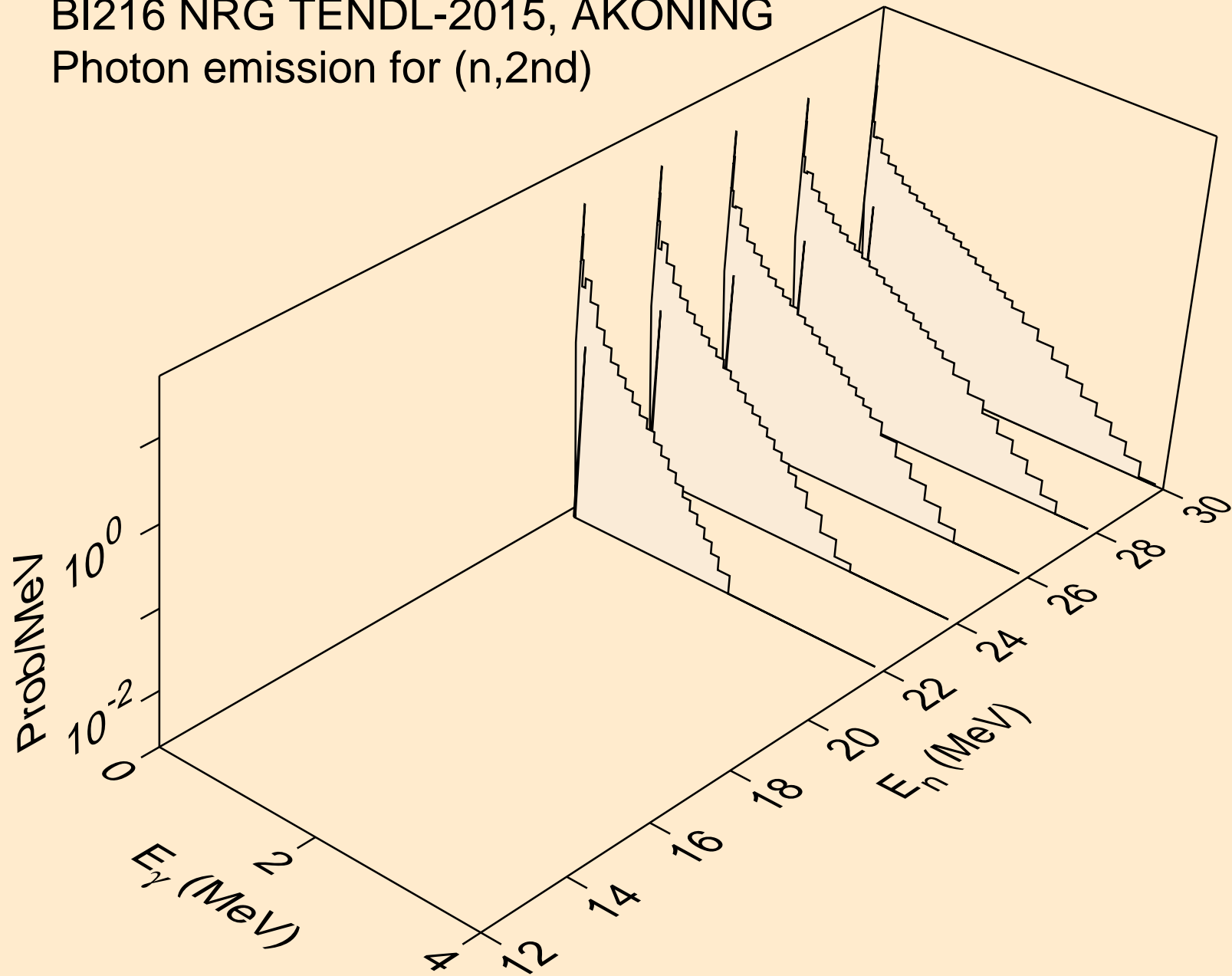
BI216 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



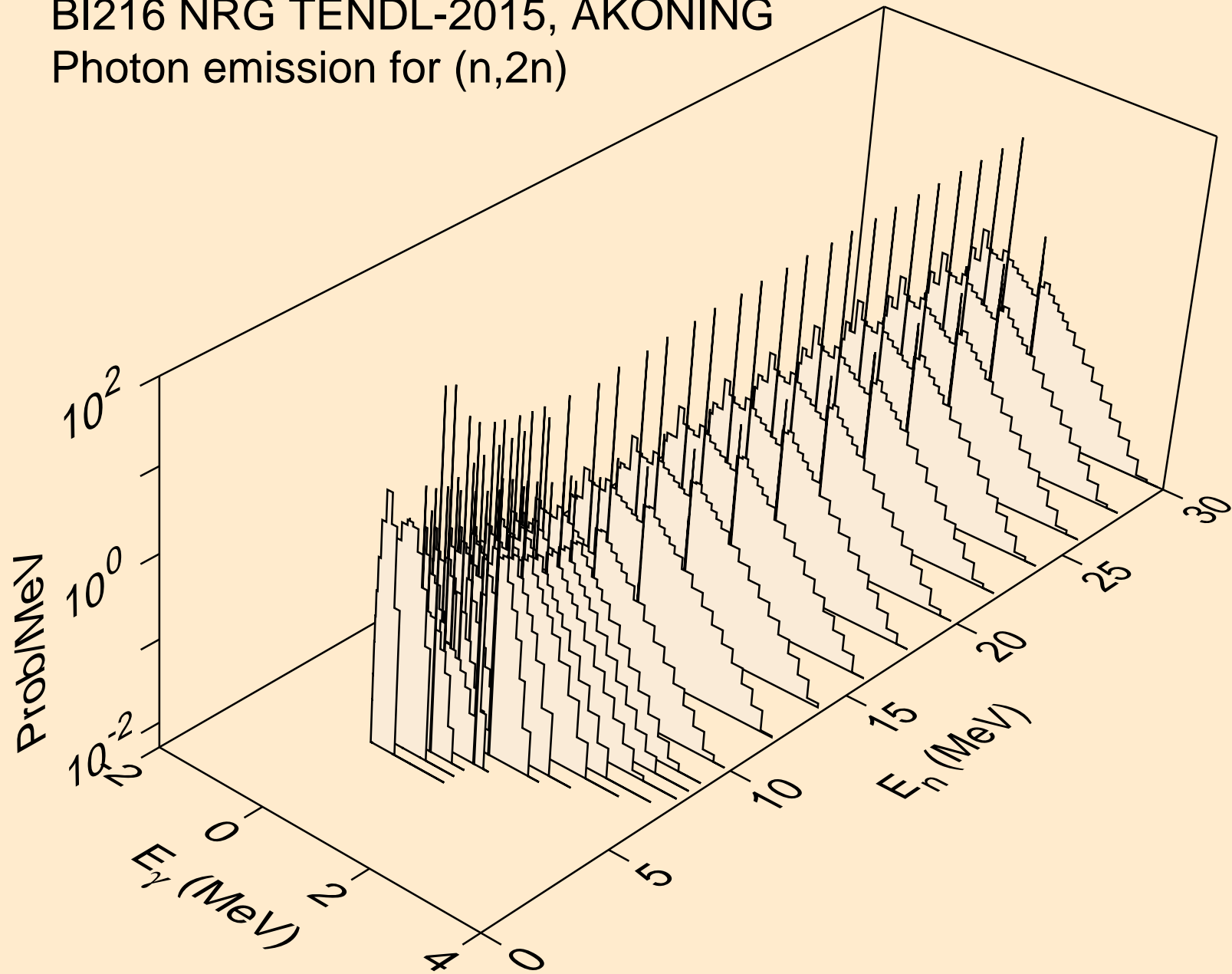
BI216 NRG TENDL-2015, AKONING
Photon emission for (n,x)



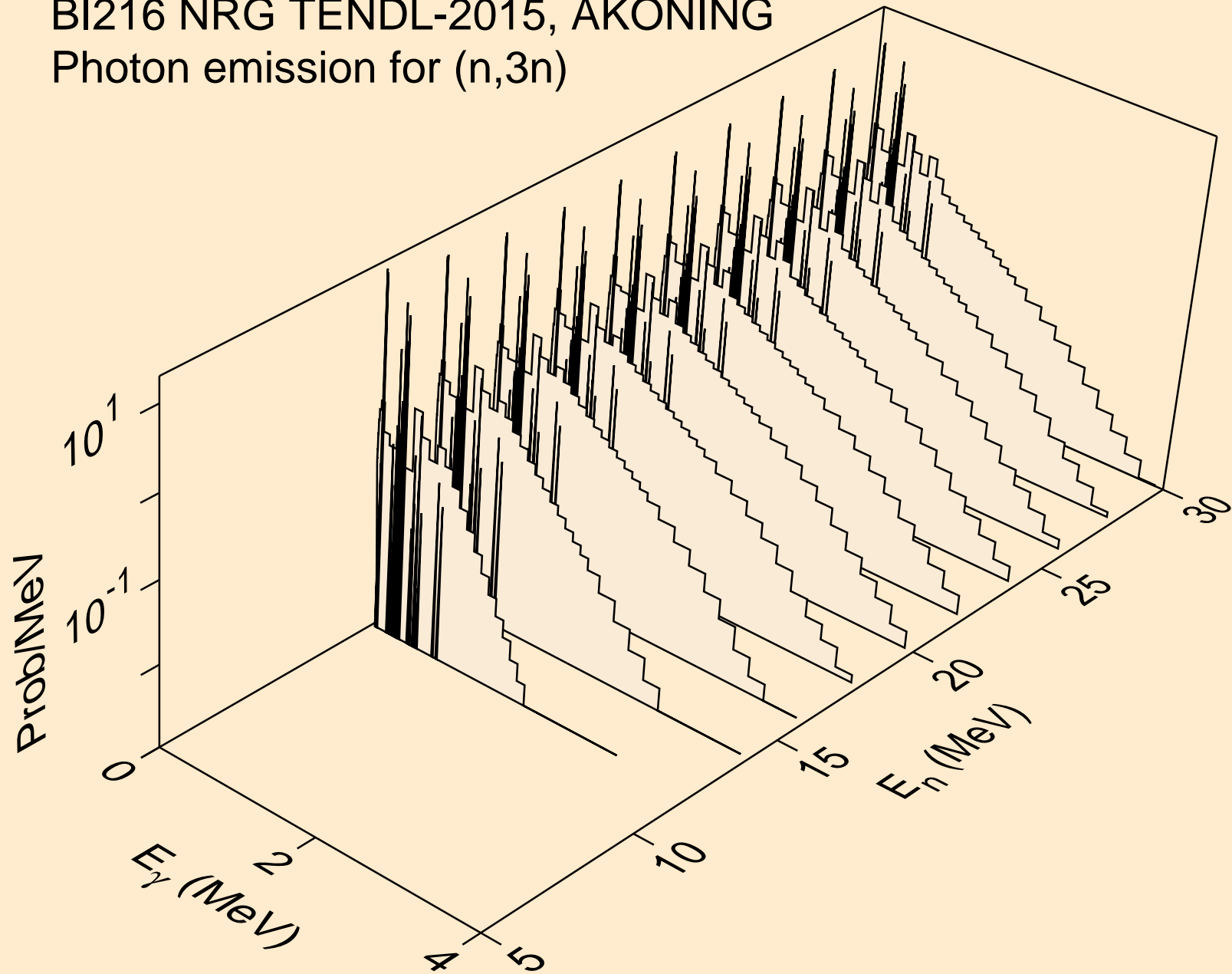
BI216 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



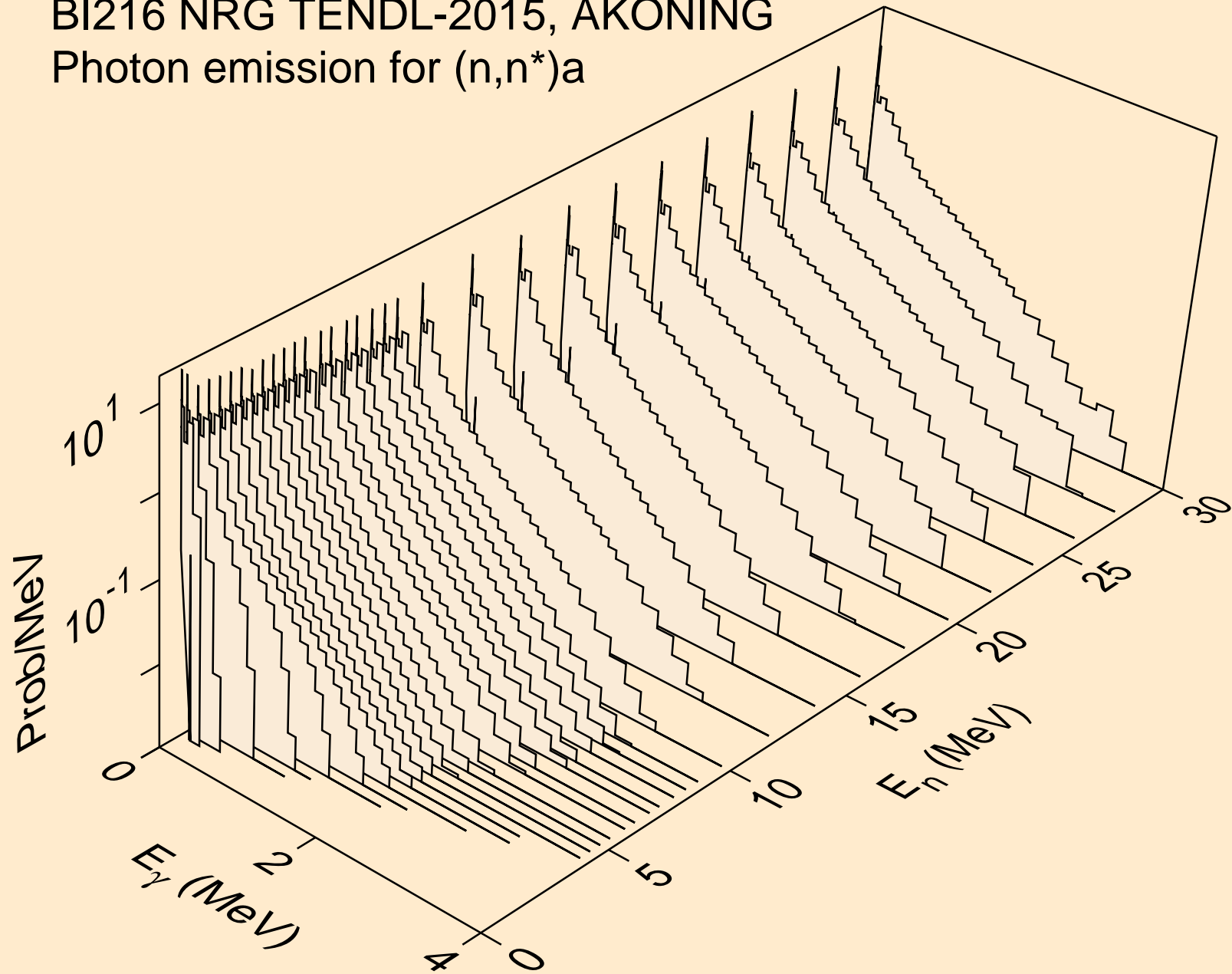
BI216 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



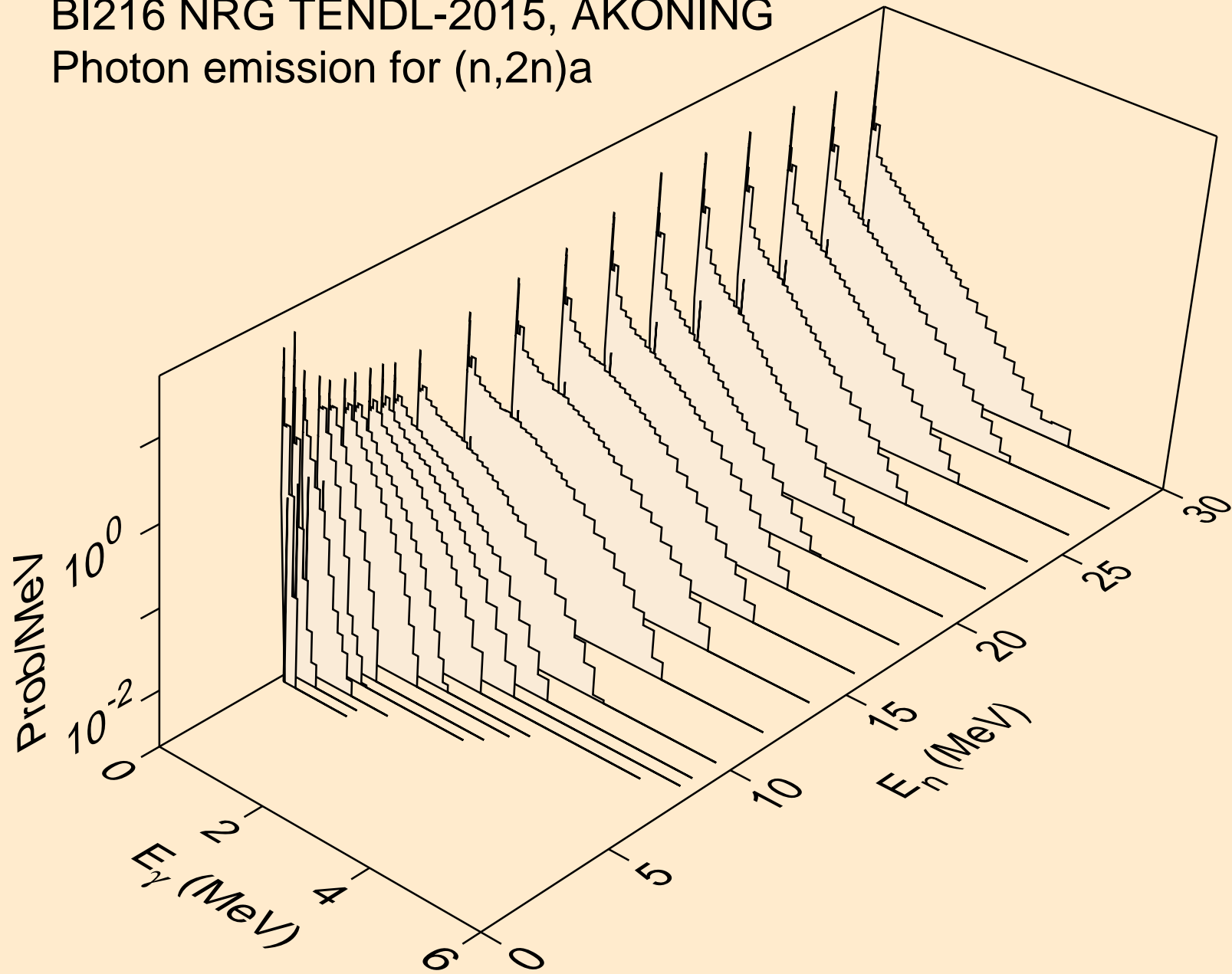
BI216 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



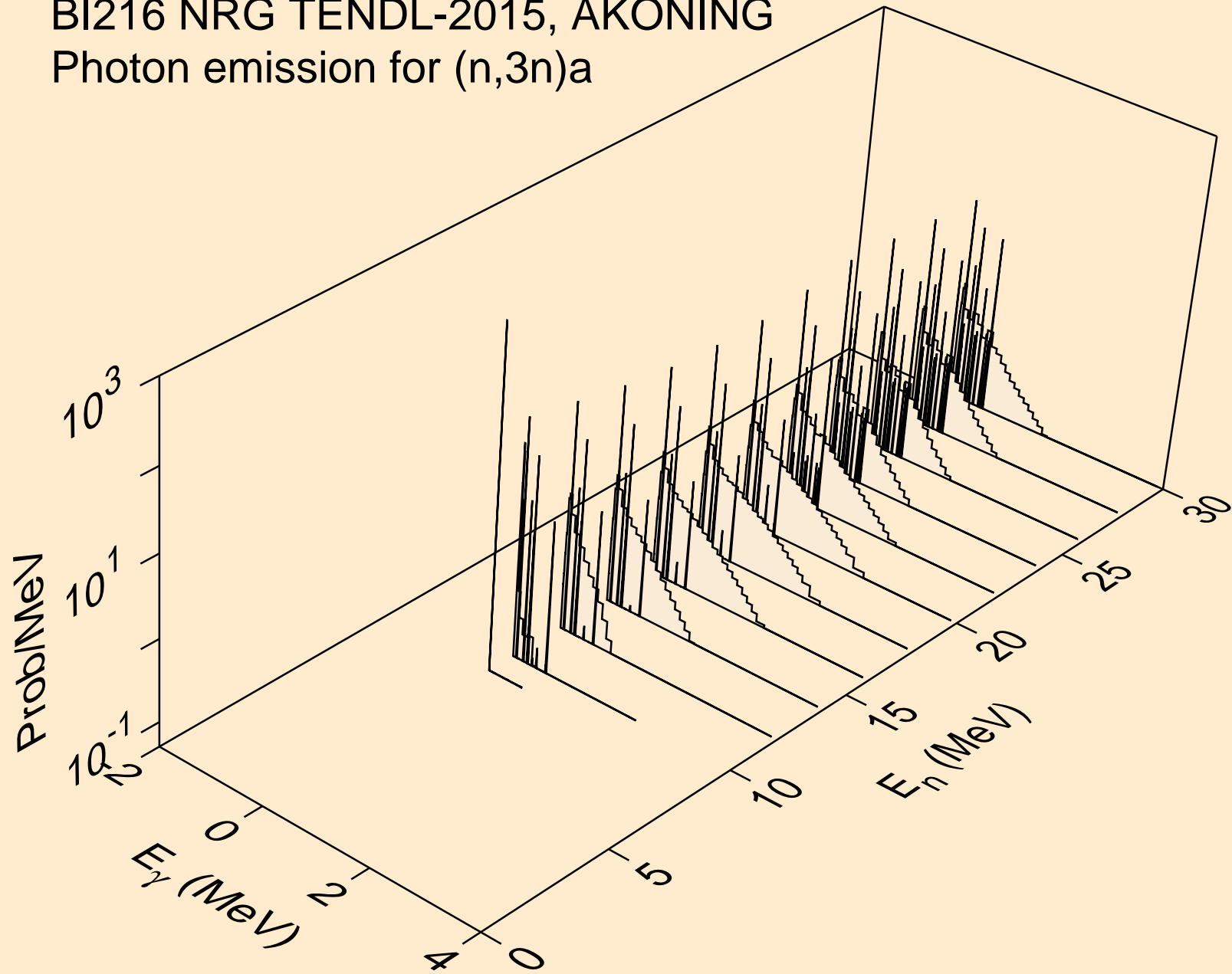
BI216 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



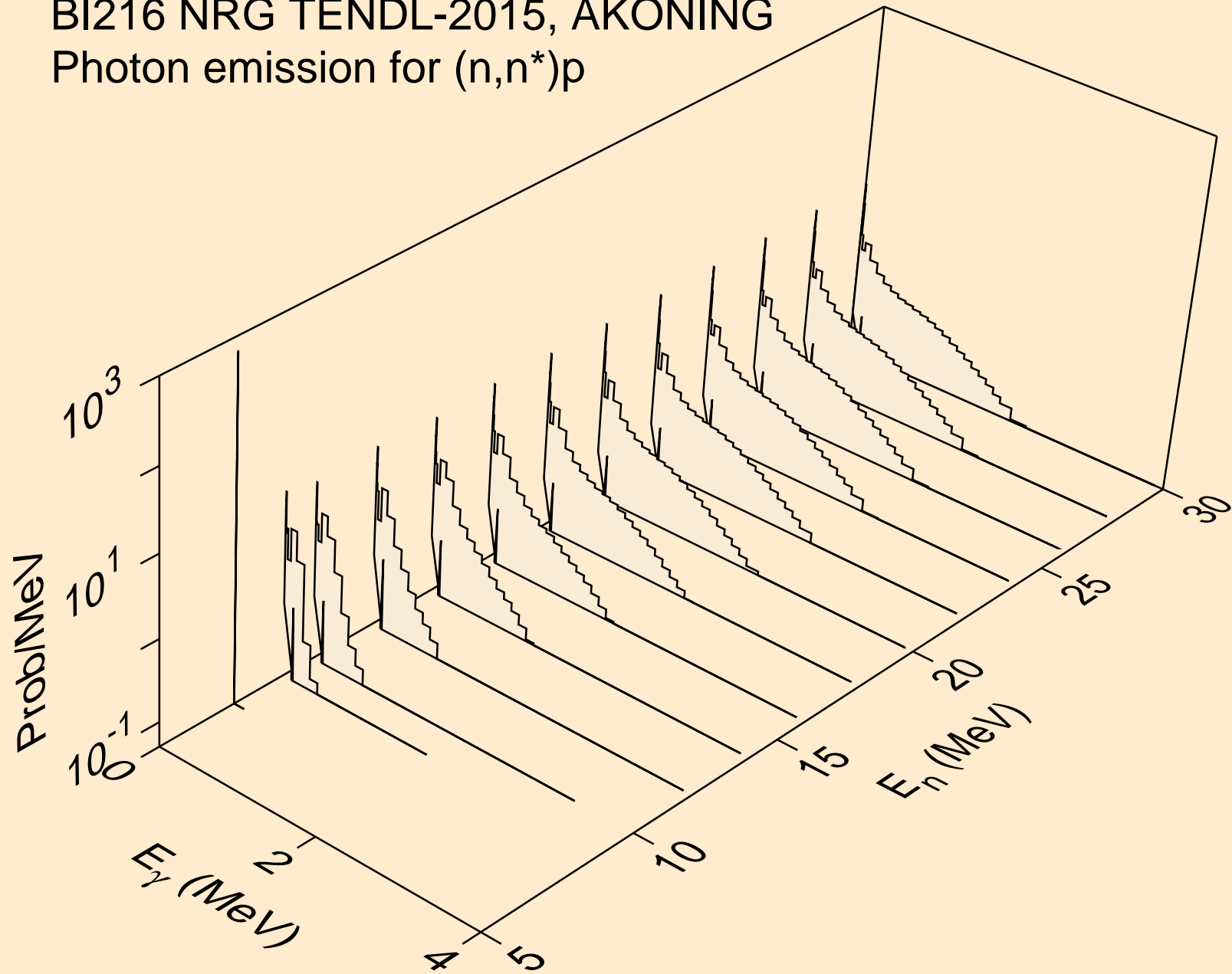
BI216 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



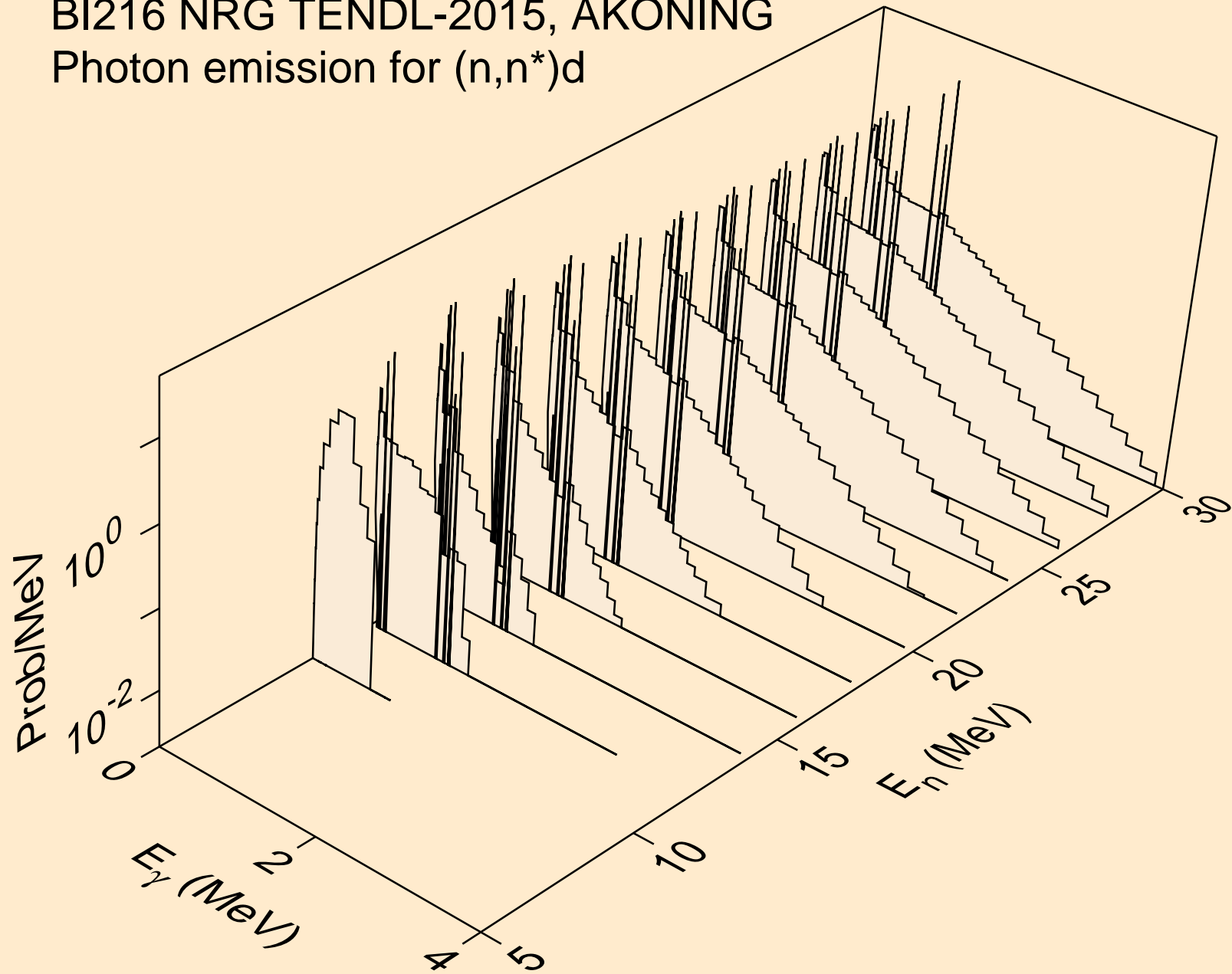
BI216 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



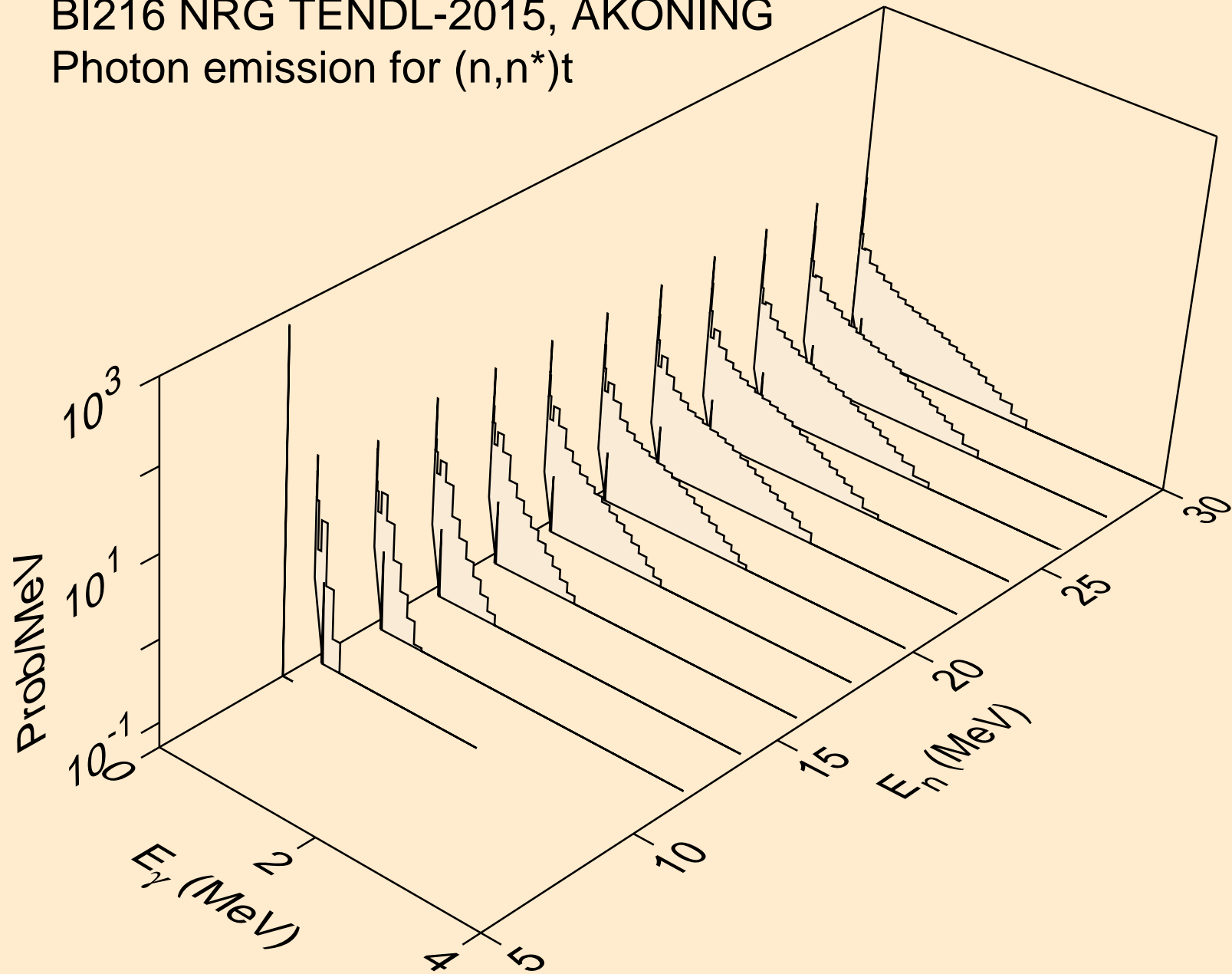
BI216 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



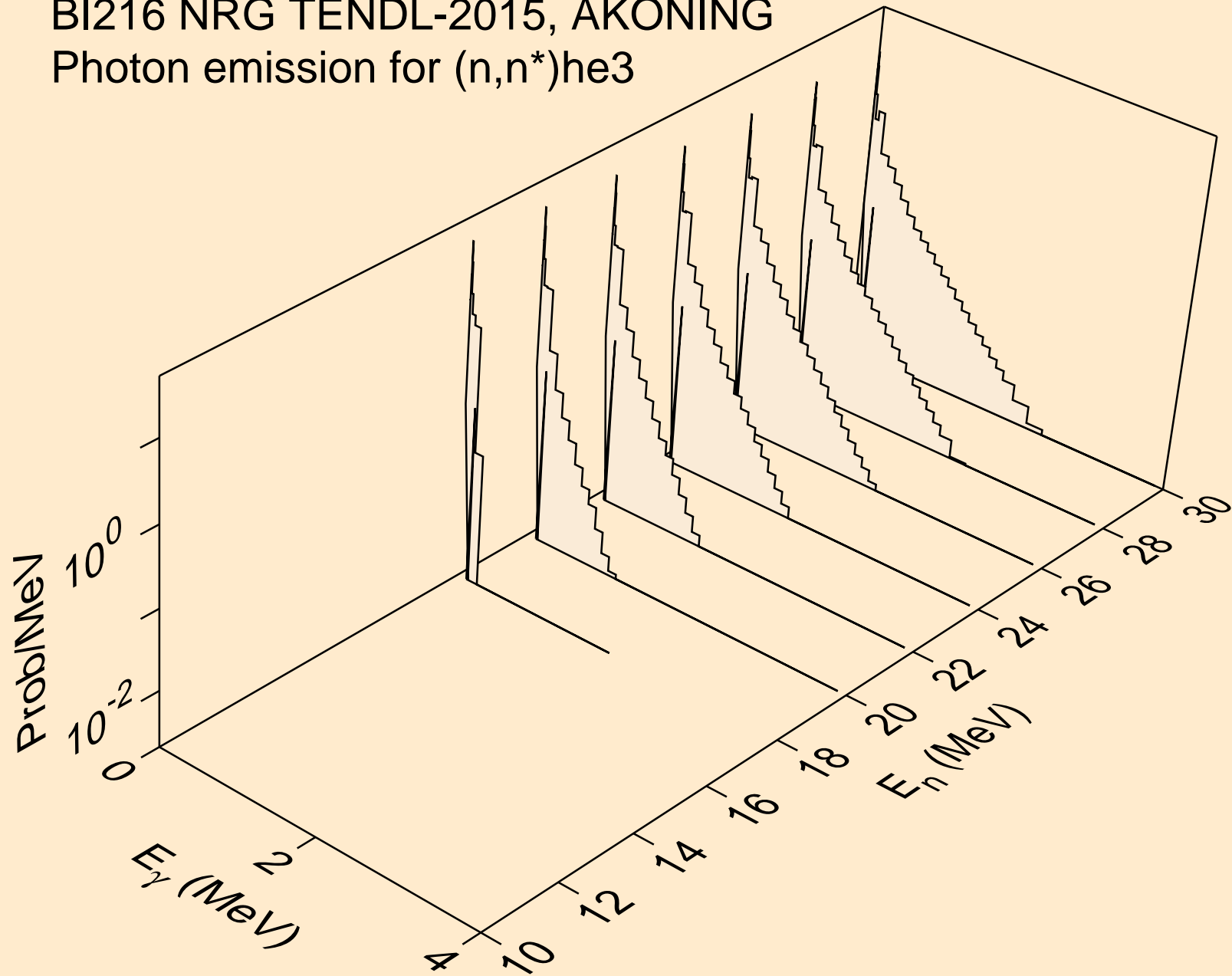
BI216 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



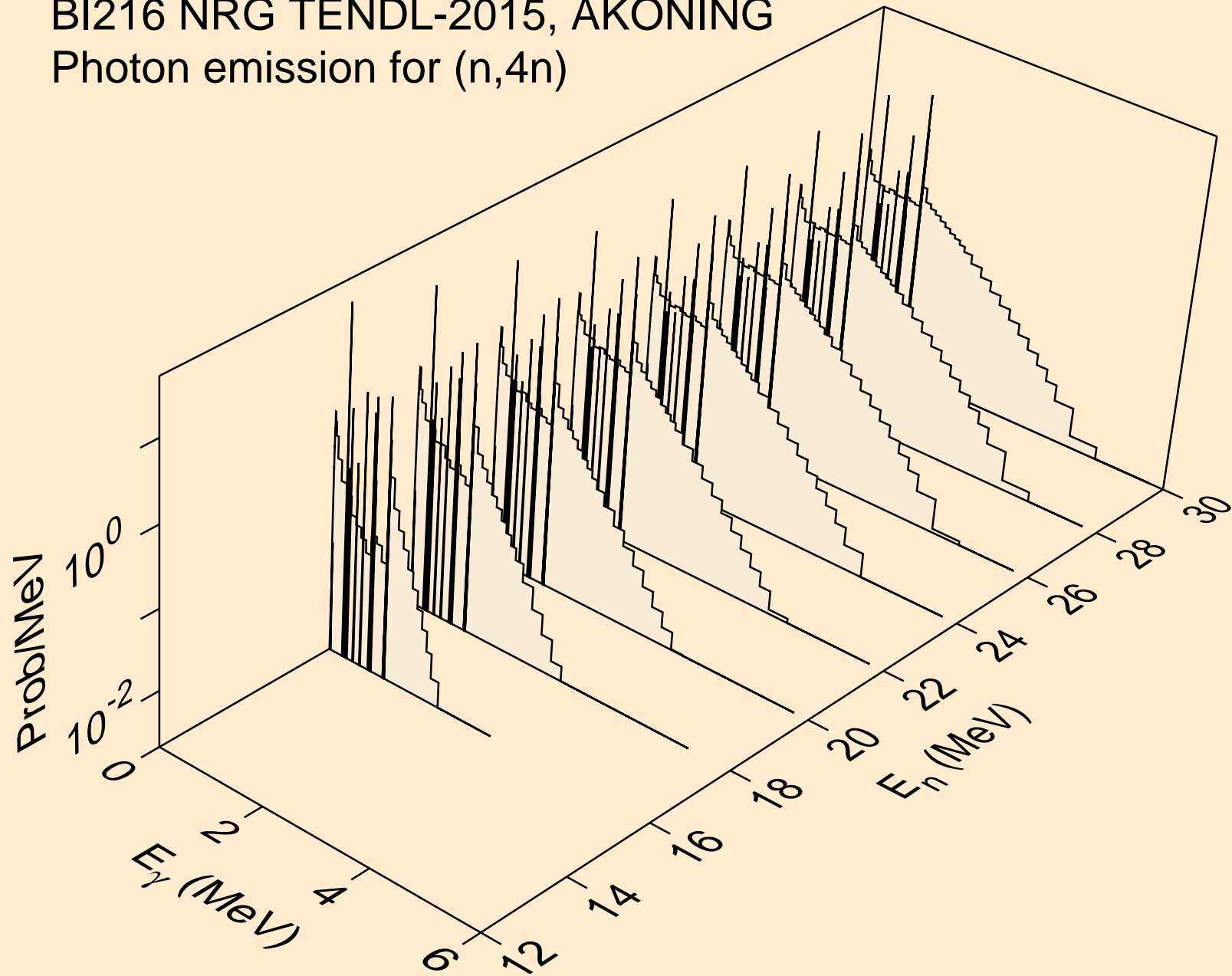
BI216 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



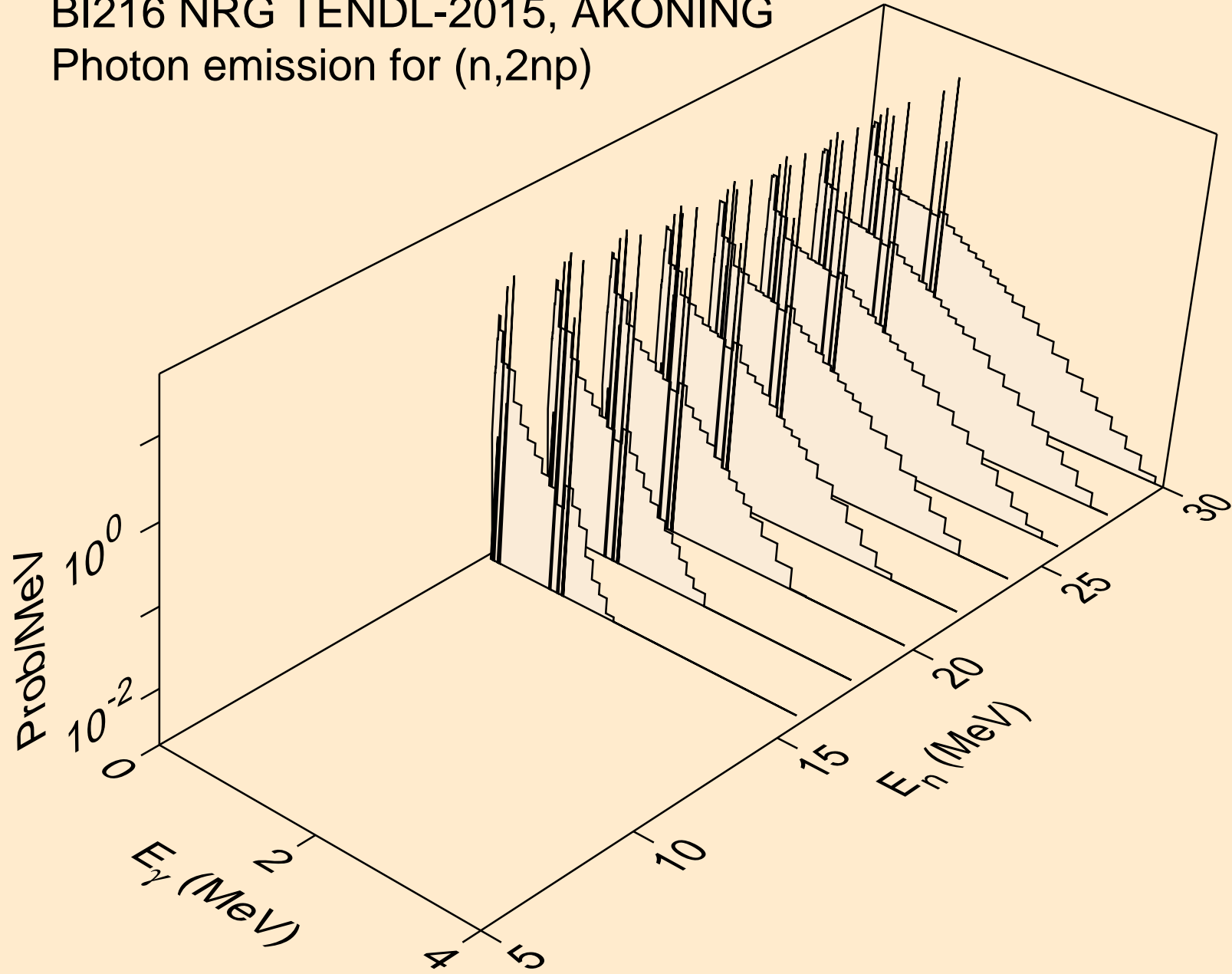
BI216 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



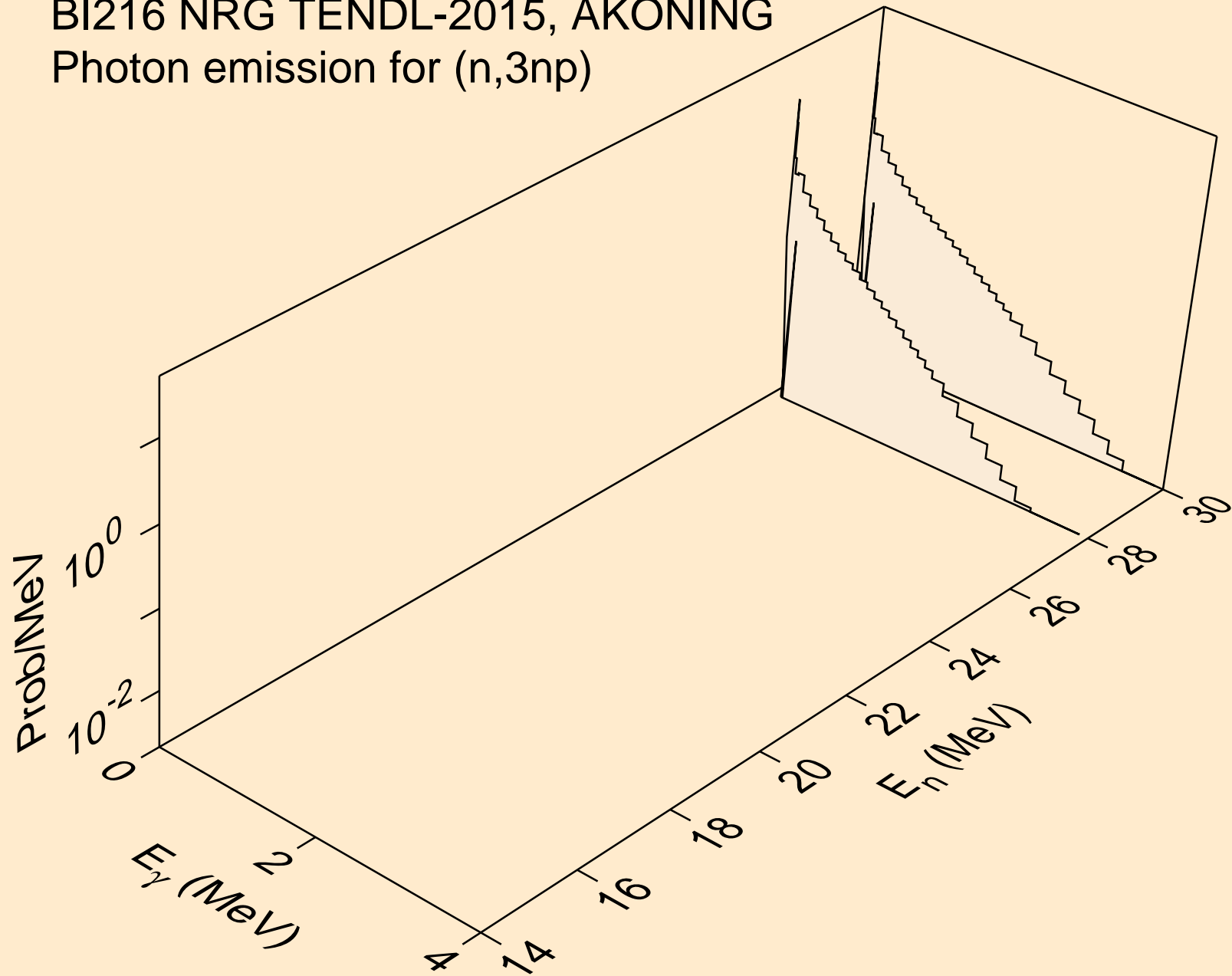
BI216 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



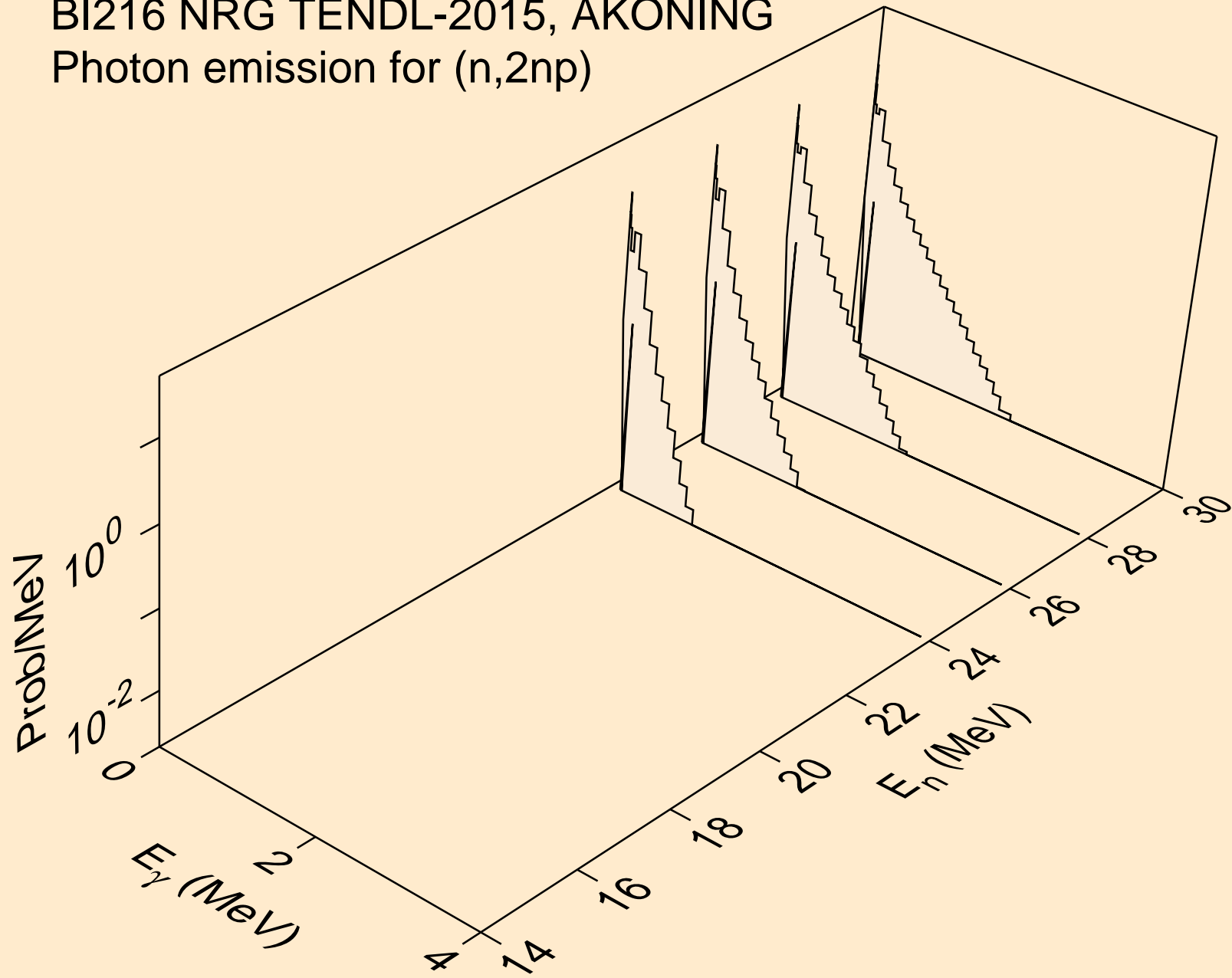
BI216 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



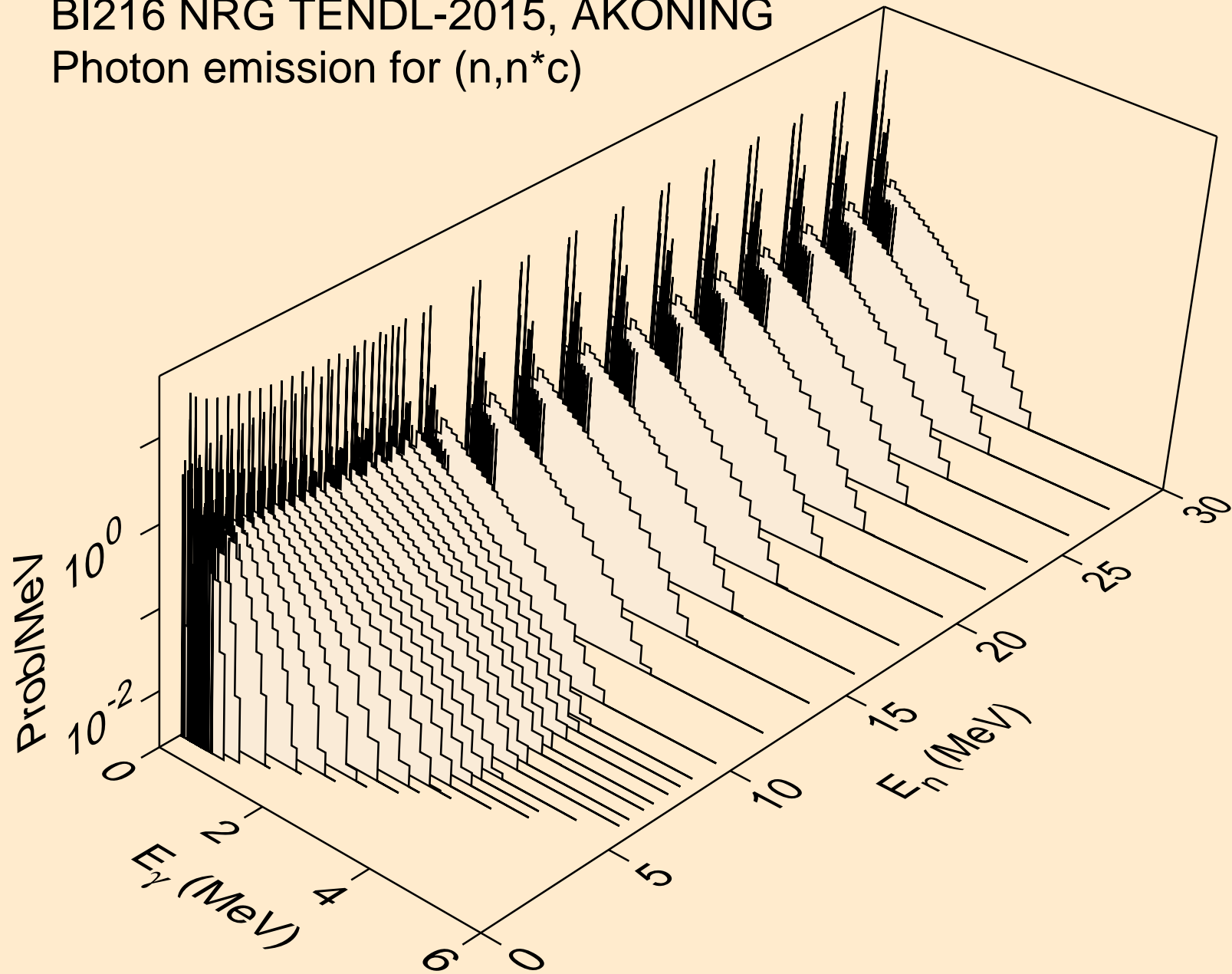
BI216 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



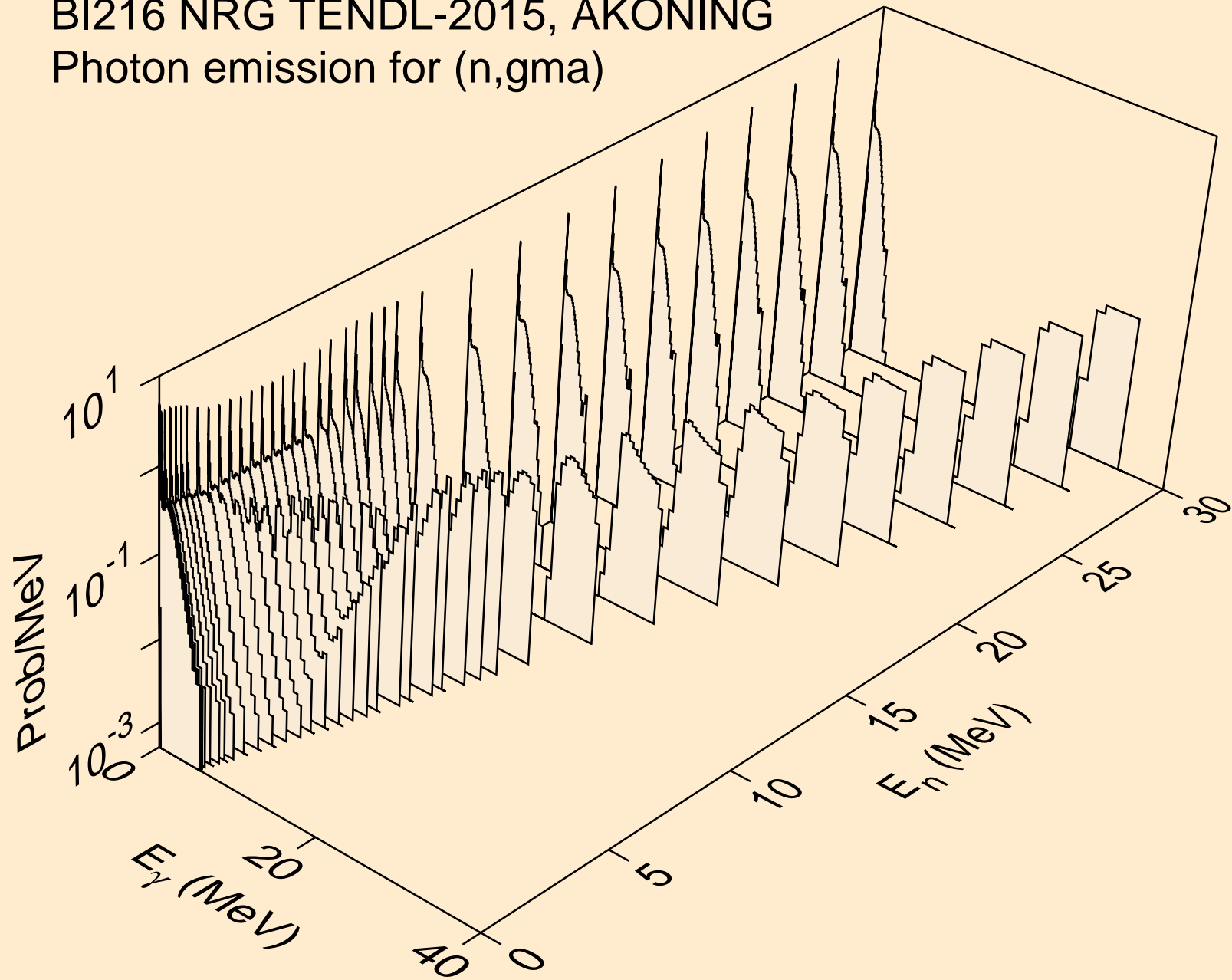
BI216 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



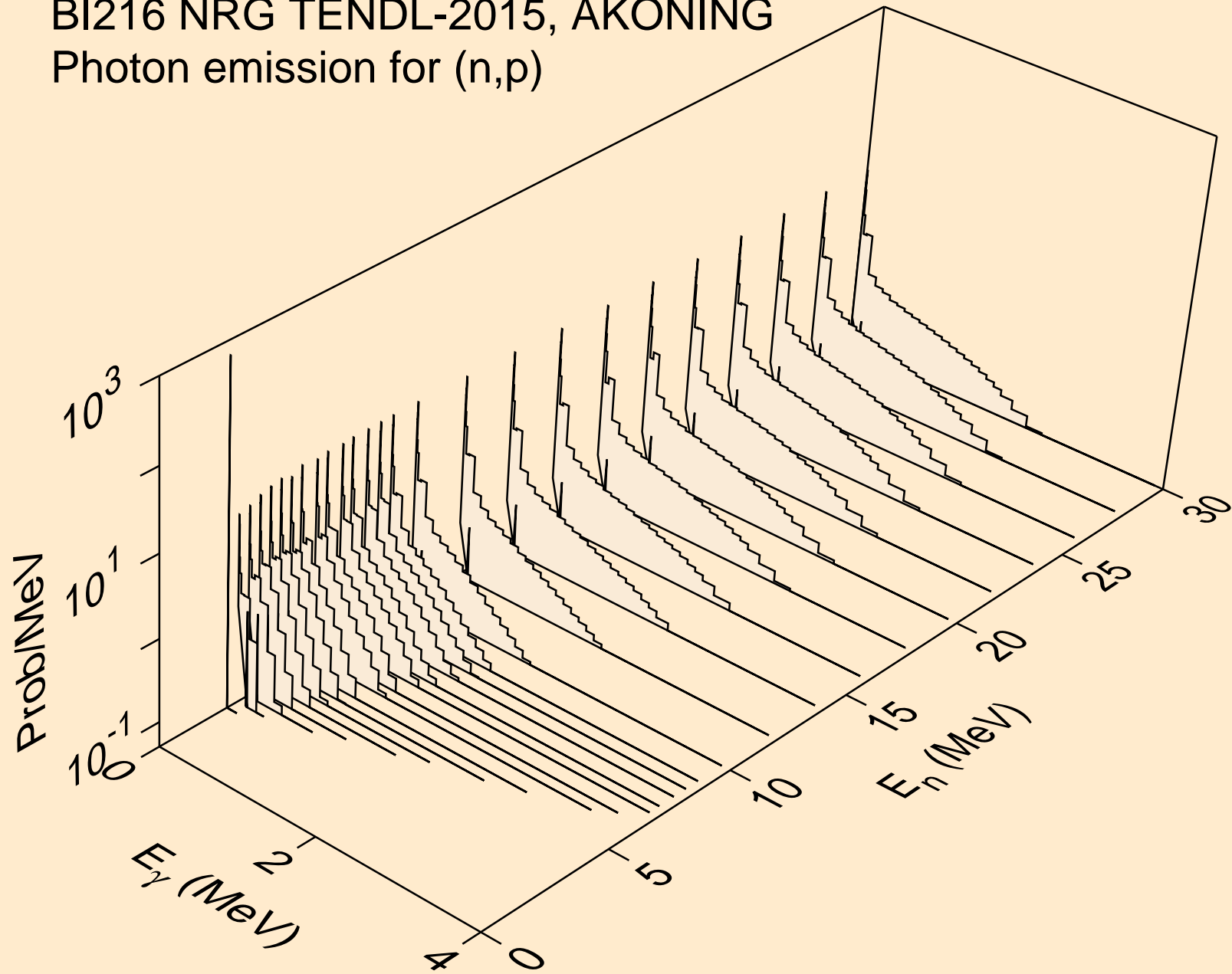
BI216 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



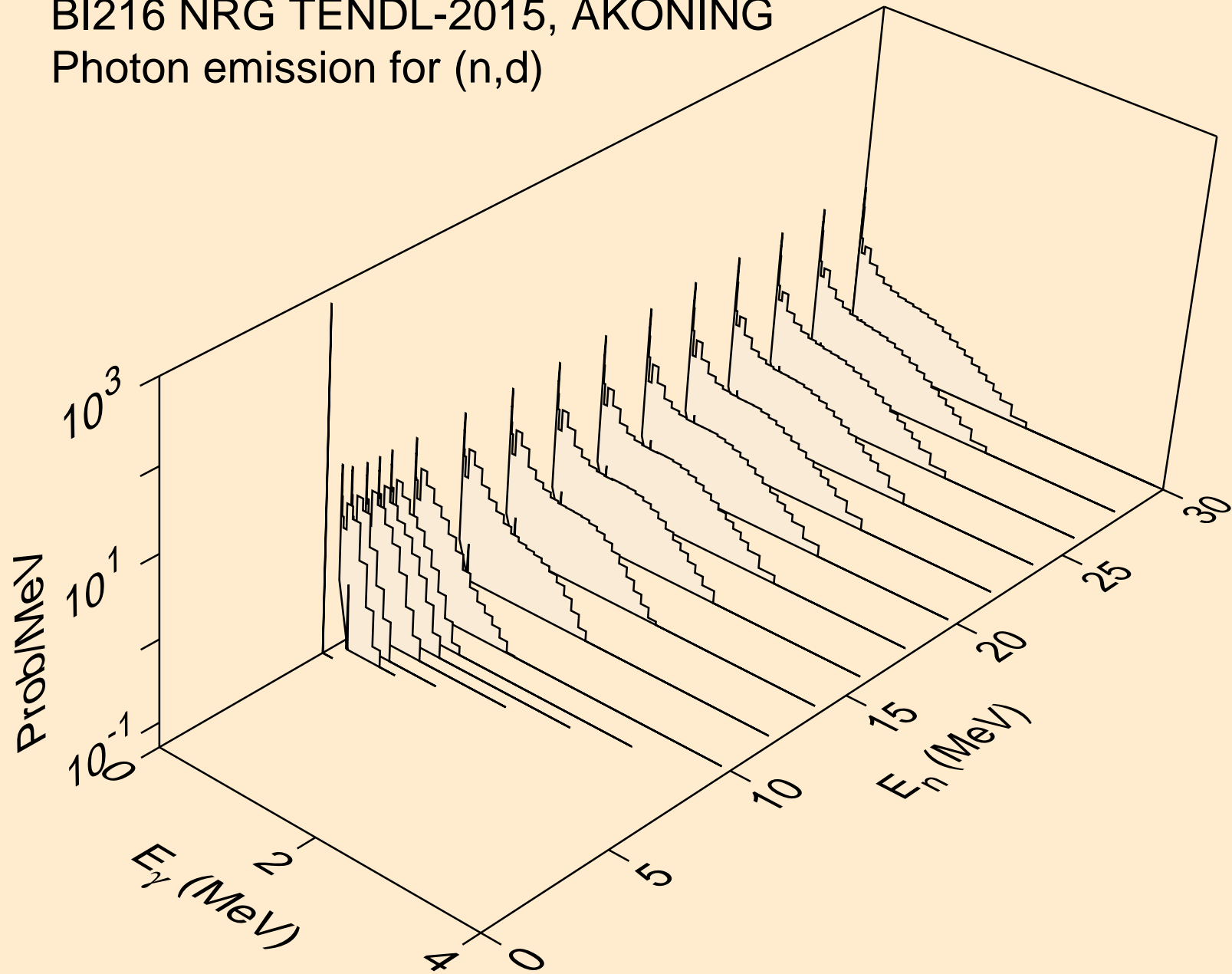
BI216 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



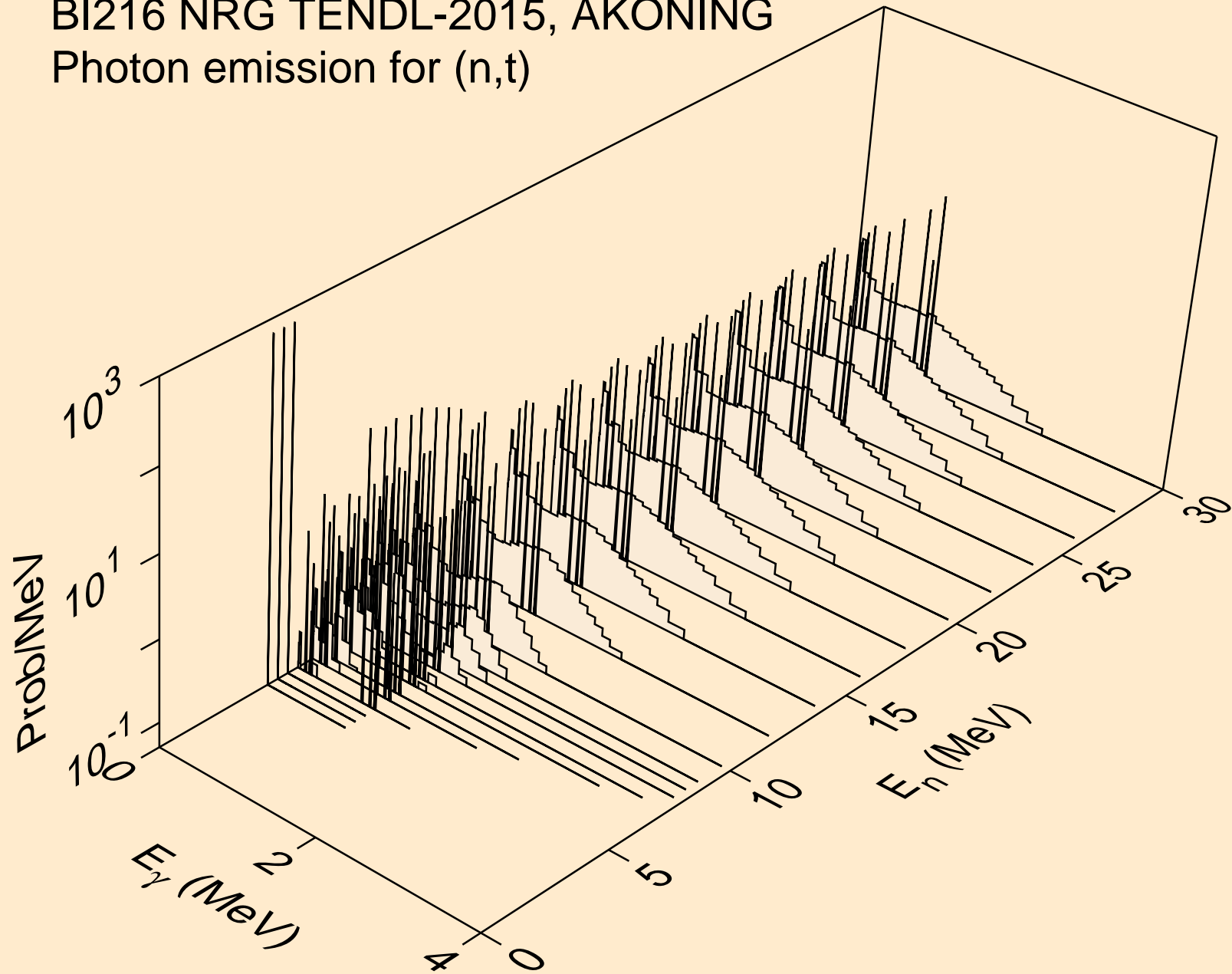
BI216 NRG TENDL-2015, AKONING
Photon emission for (n,p)



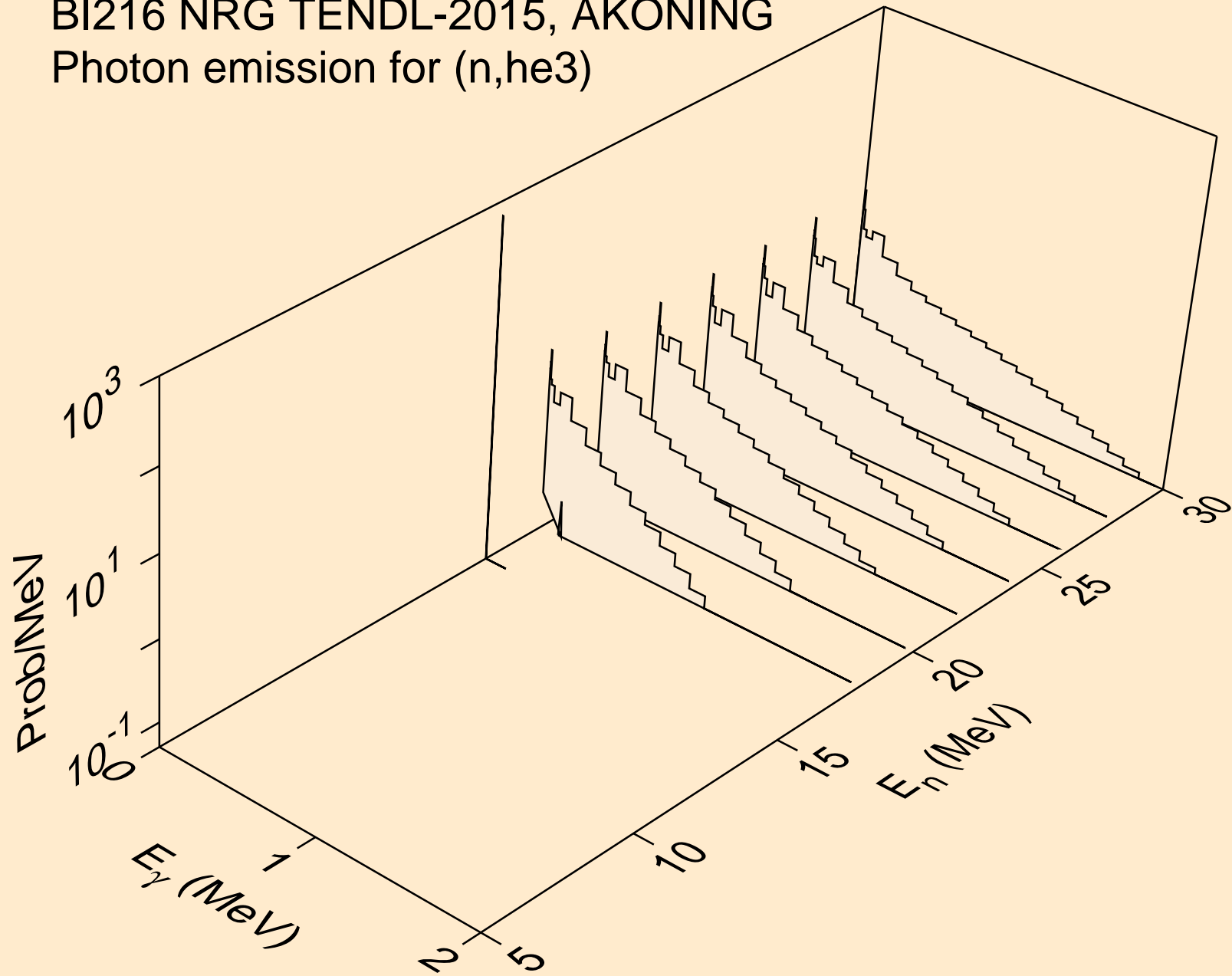
BI216 NRG TENDL-2015, AKONING
Photon emission for (n,d)



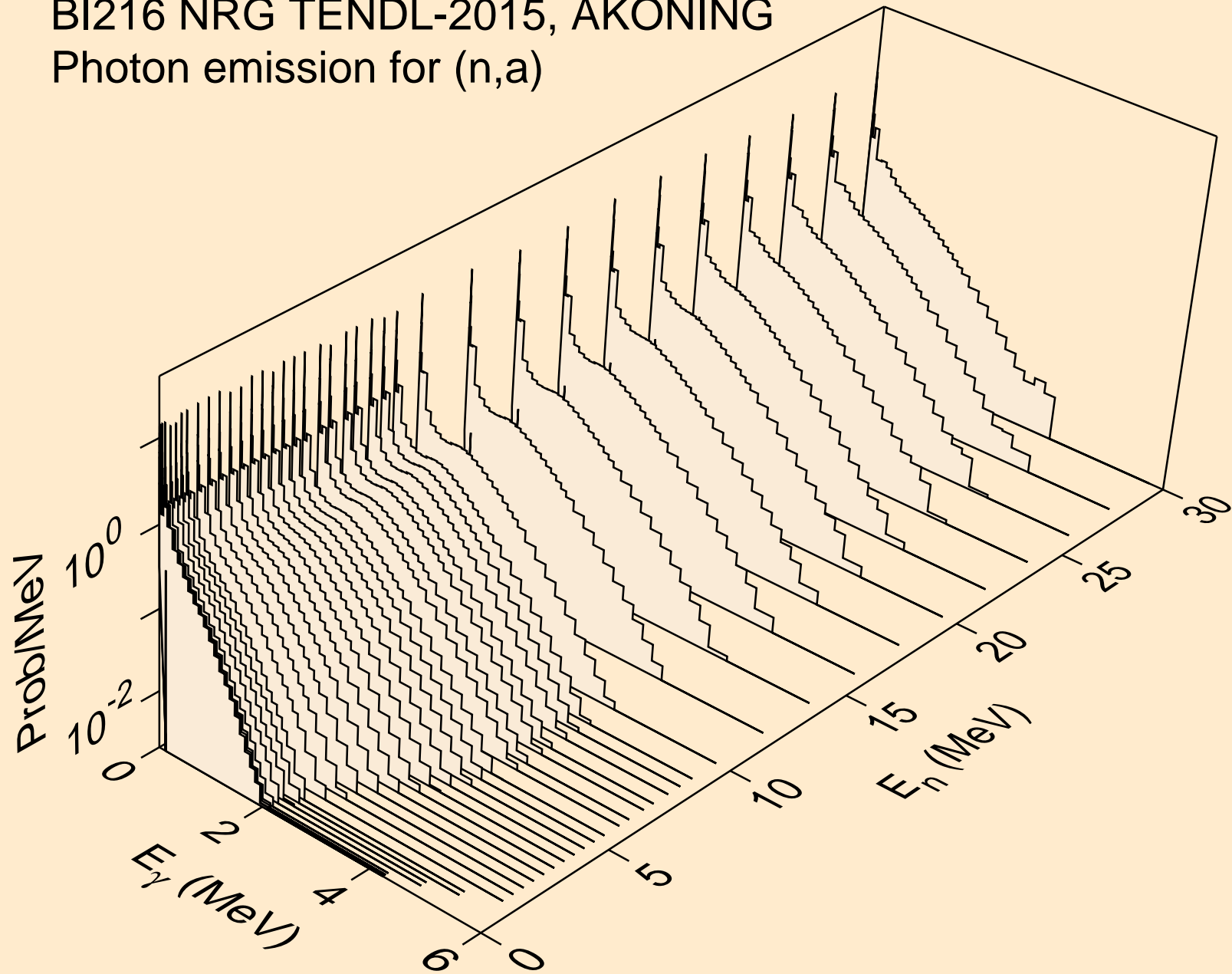
BI216 NRG TENDL-2015, AKONING
Photon emission for (n,t)



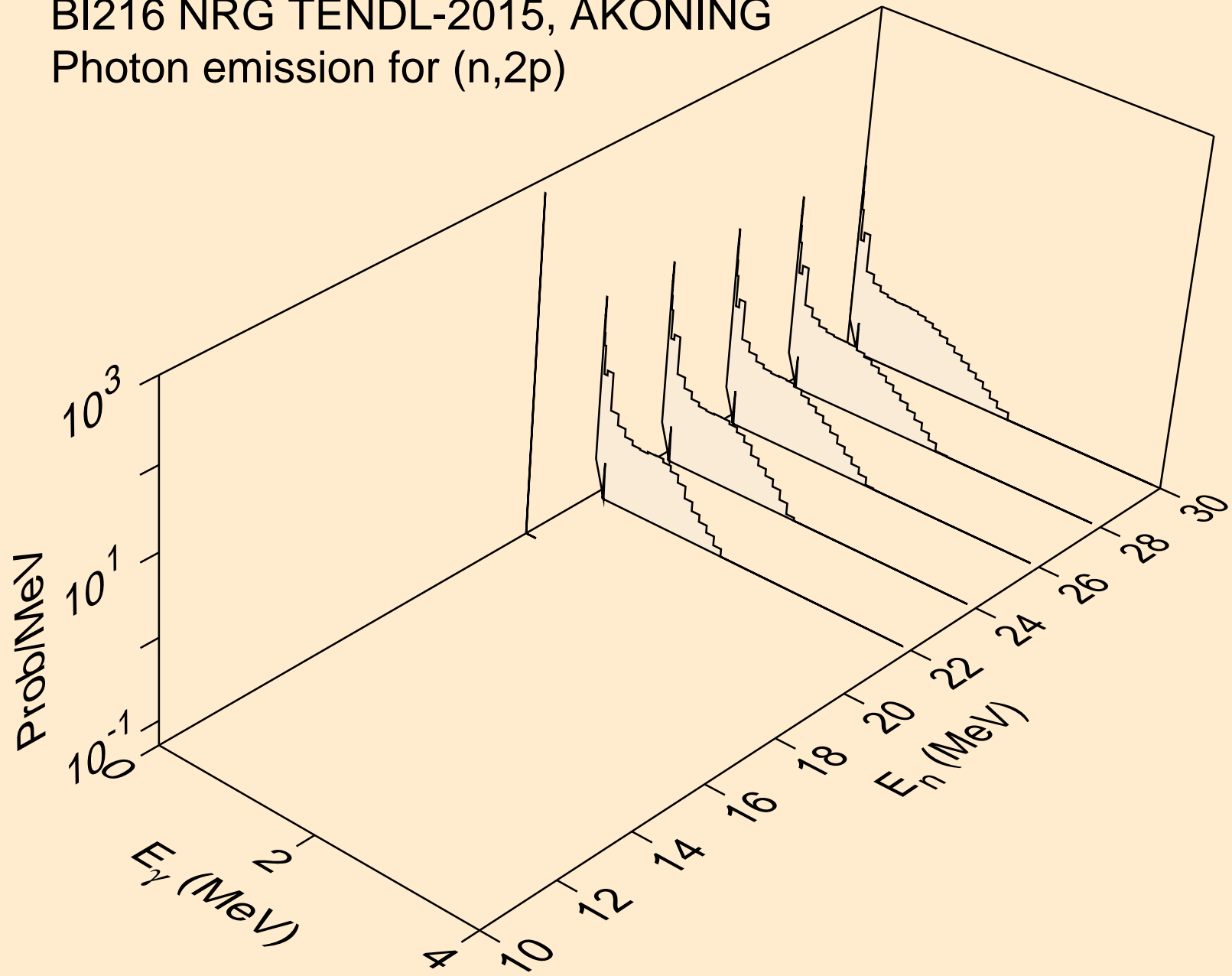
BI216 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



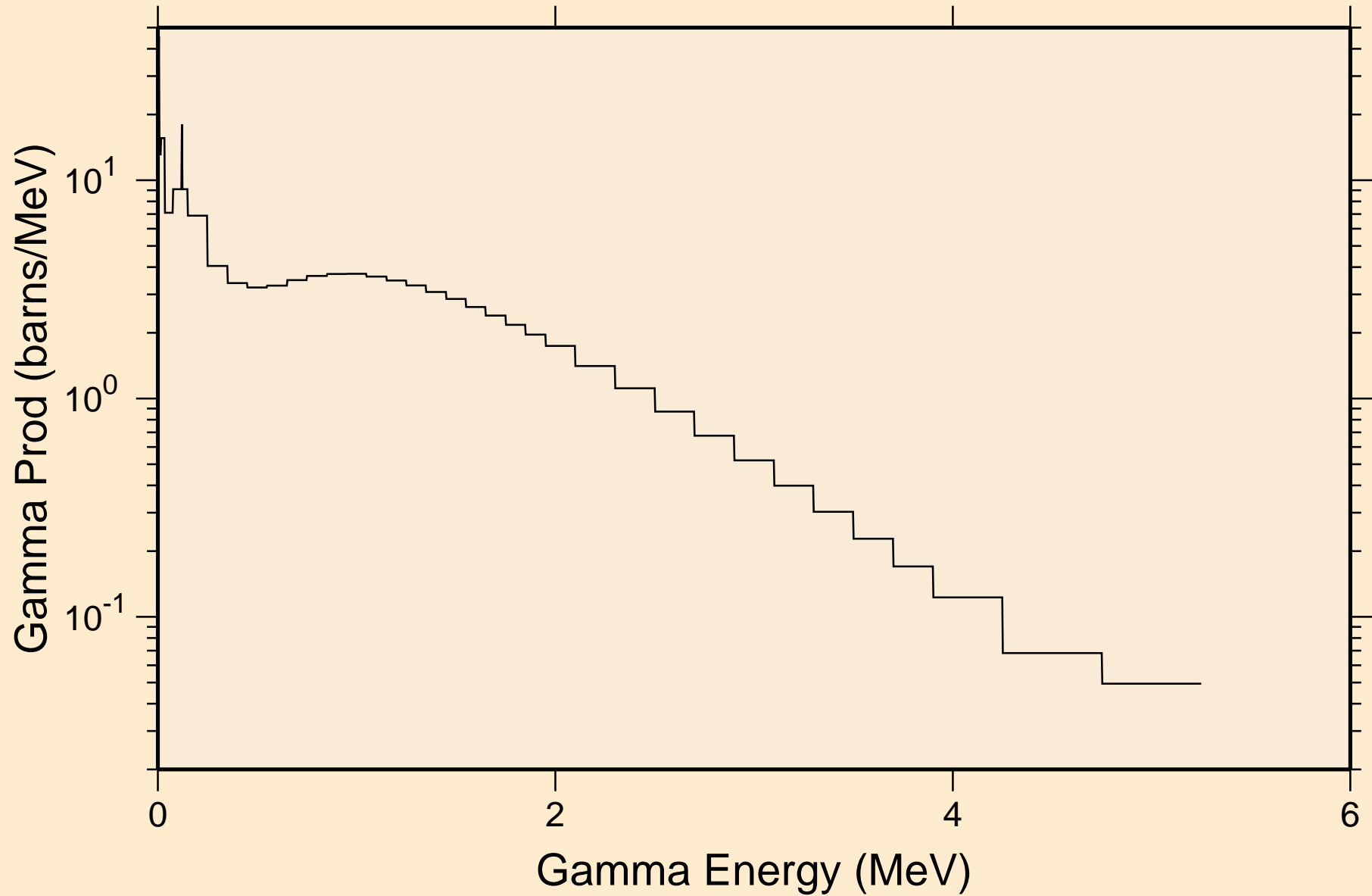
BI216 NRG TENDL-2015, AKONING
Photon emission for (n,a)



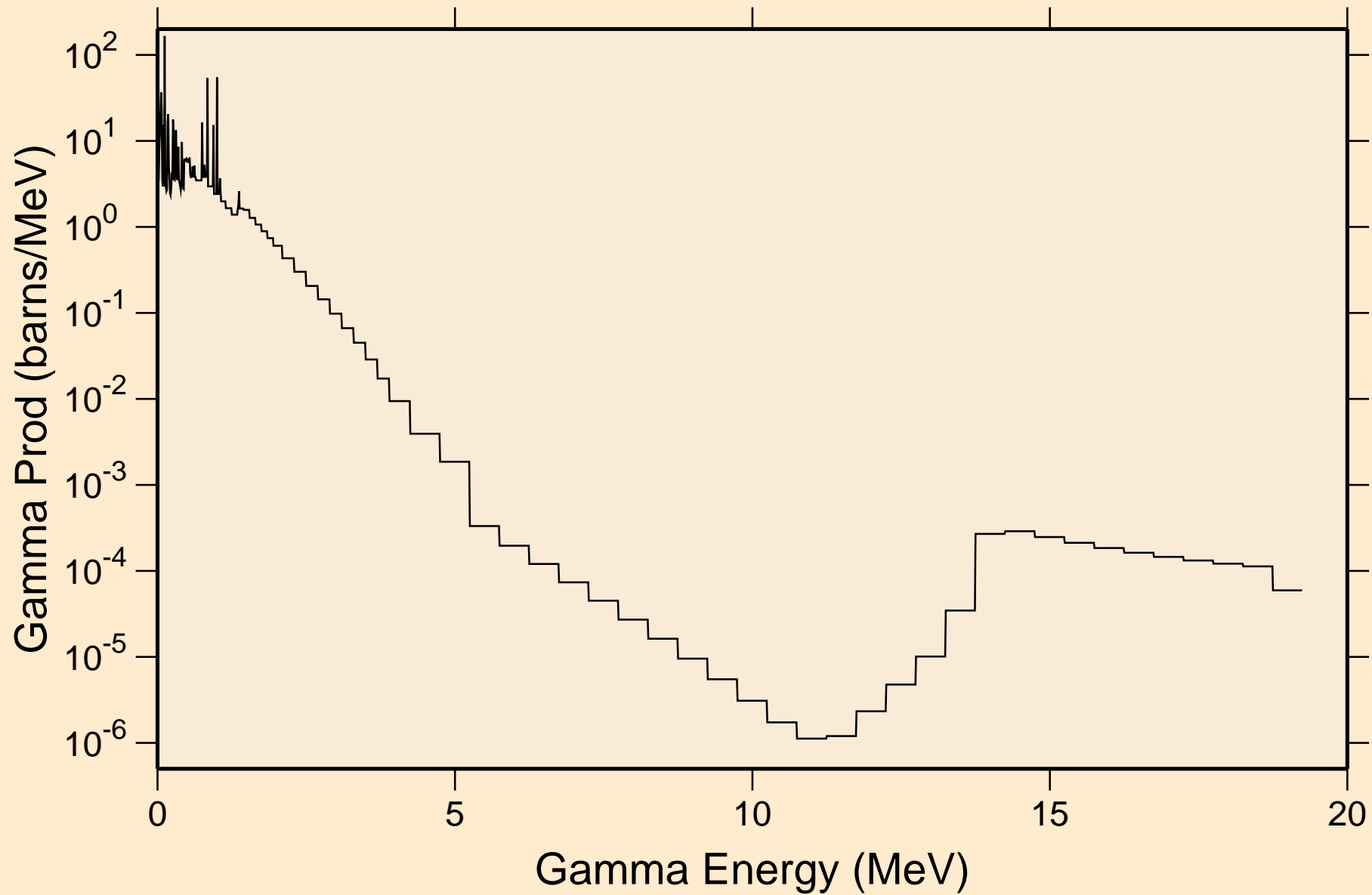
BI216 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



BI216 NRG TENDL-2015, AKONING
thermal capture photon spectrum

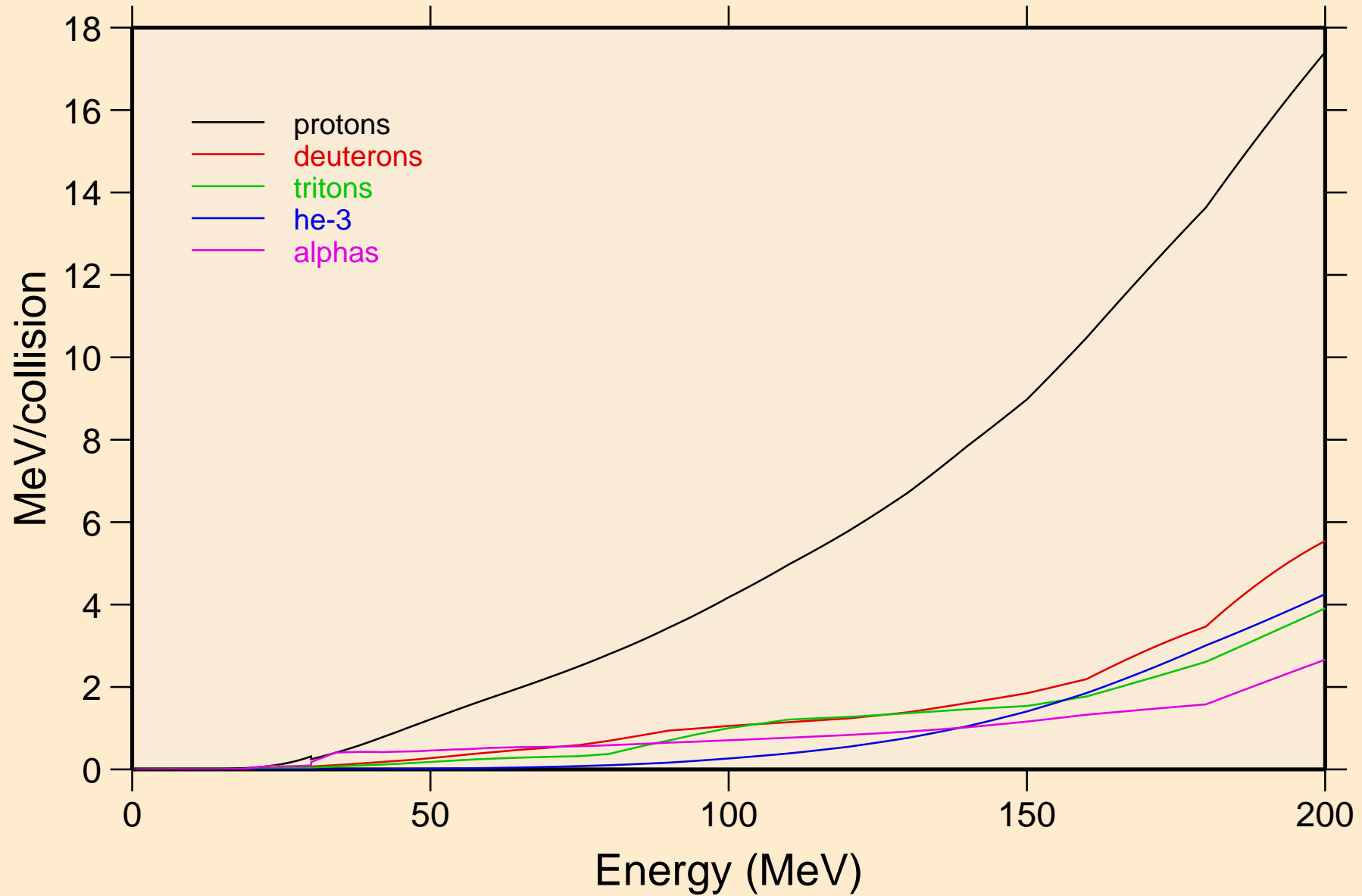


BI216 NRG TENDL-2015, AKONING
14 MeV photon spectrum



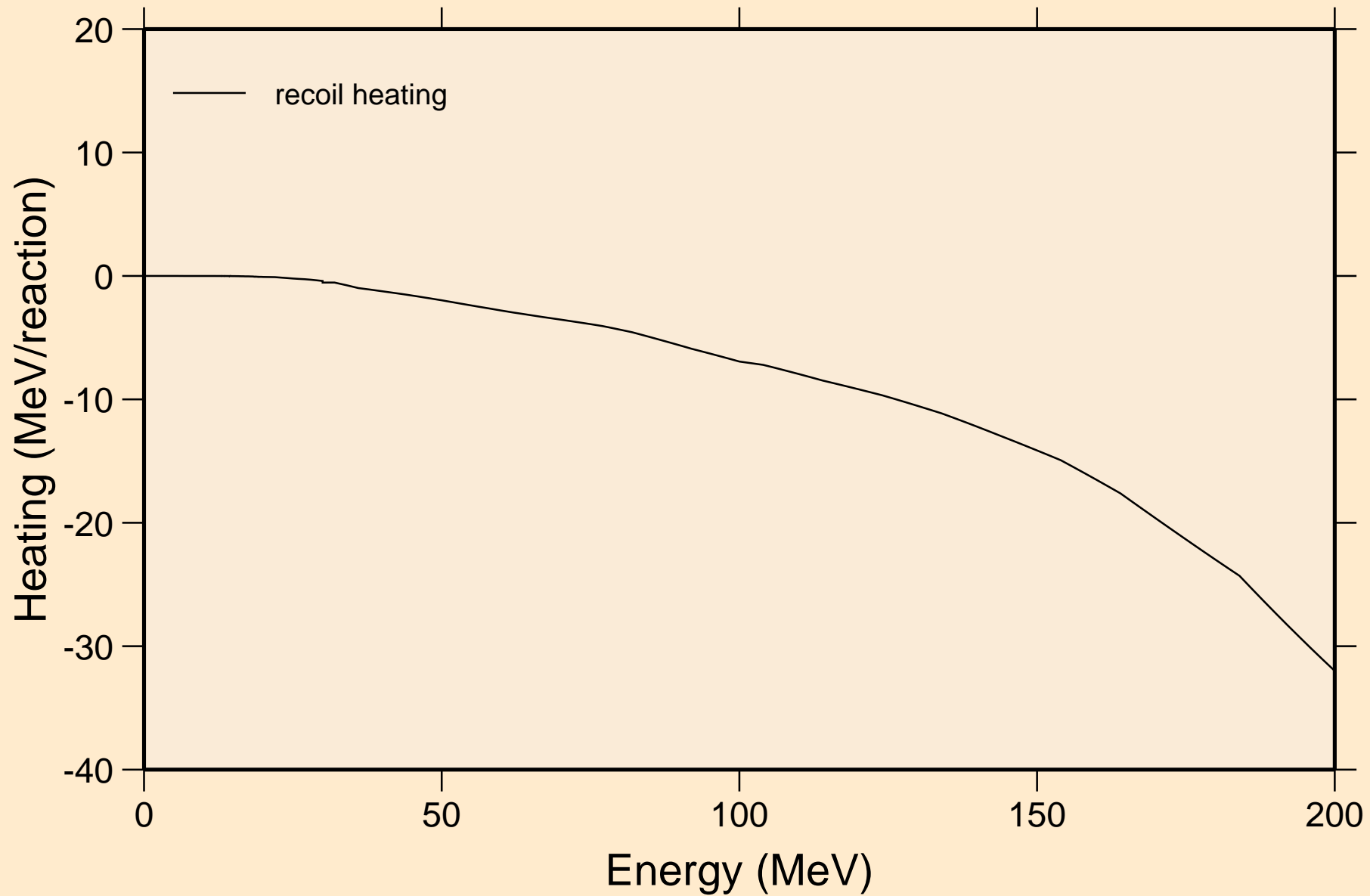
BI216 NRG TENDL-2015, AKONING

Particle heating contributions



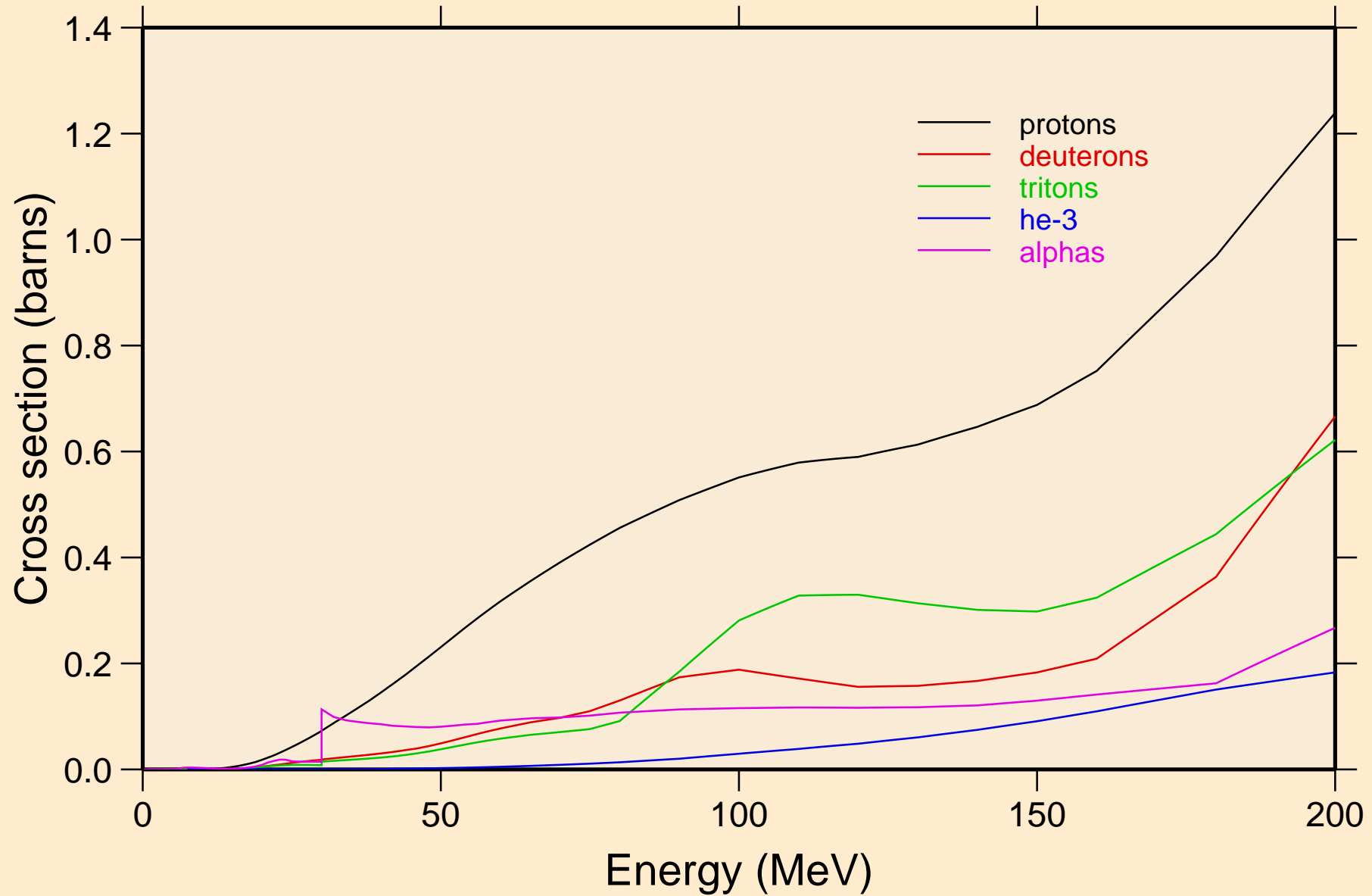
BI216 NRG TENDL-2015, AKONING

Recoil Heating

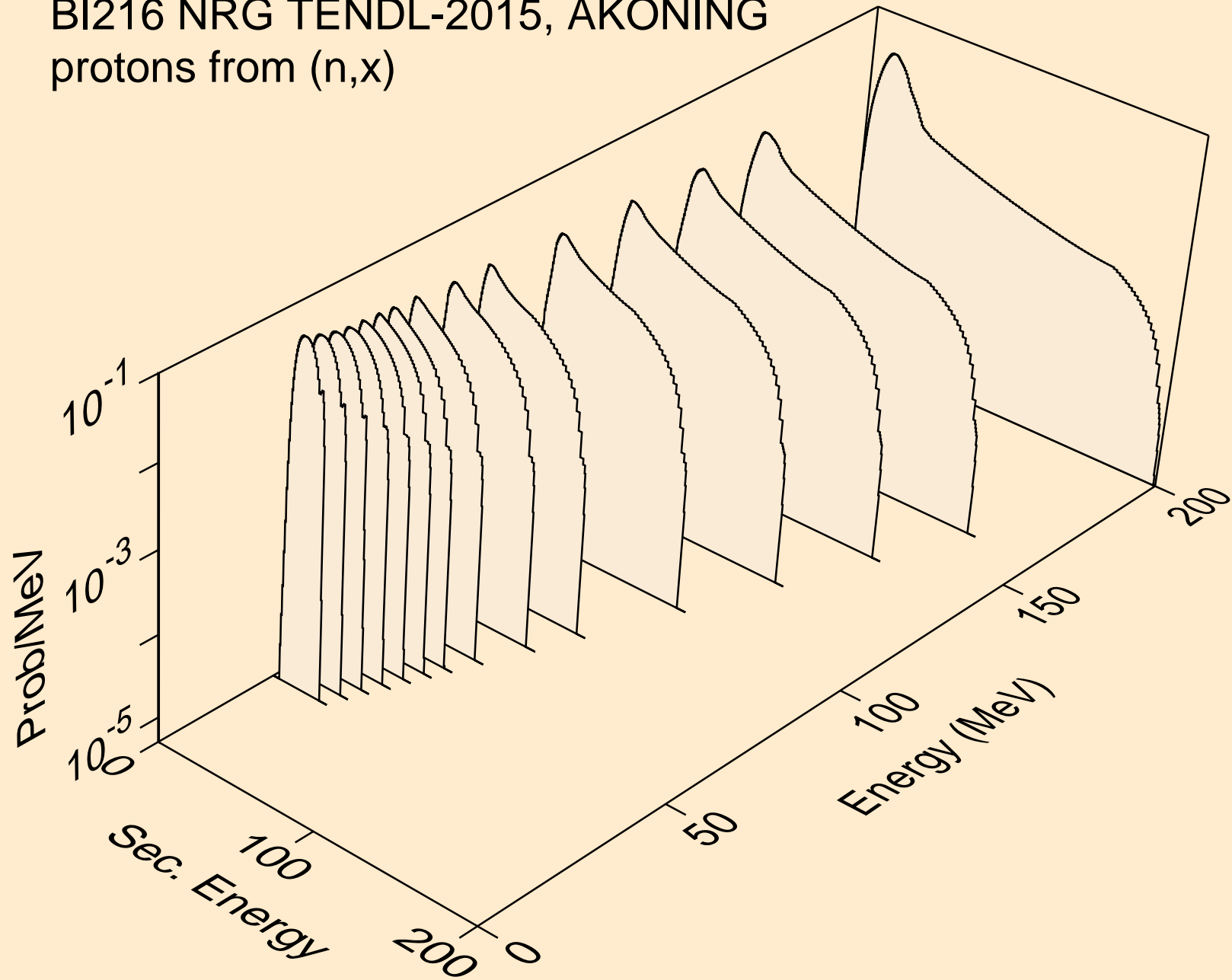


BI216 NRG TENDL-2015, AKONING

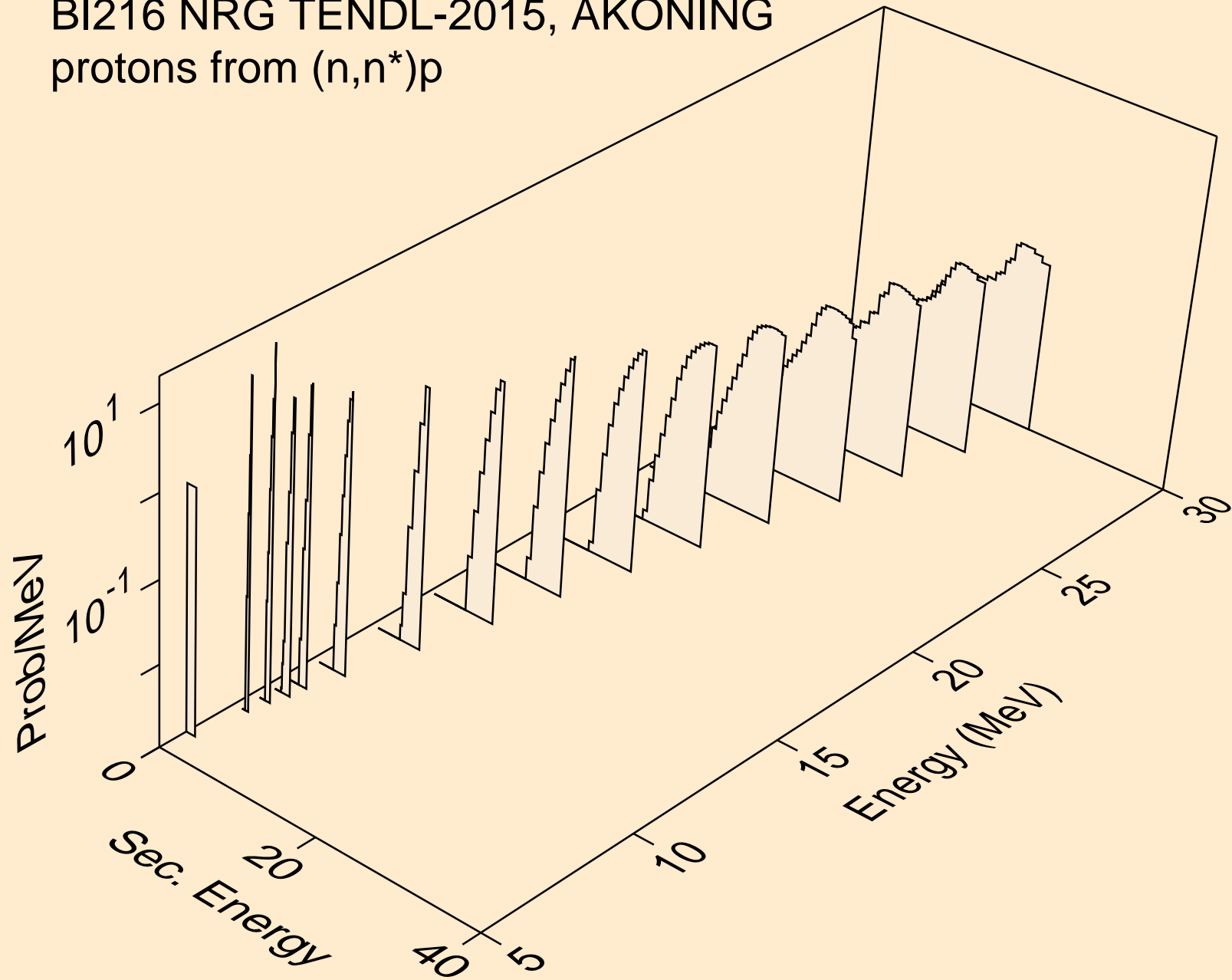
Particle production cross sections



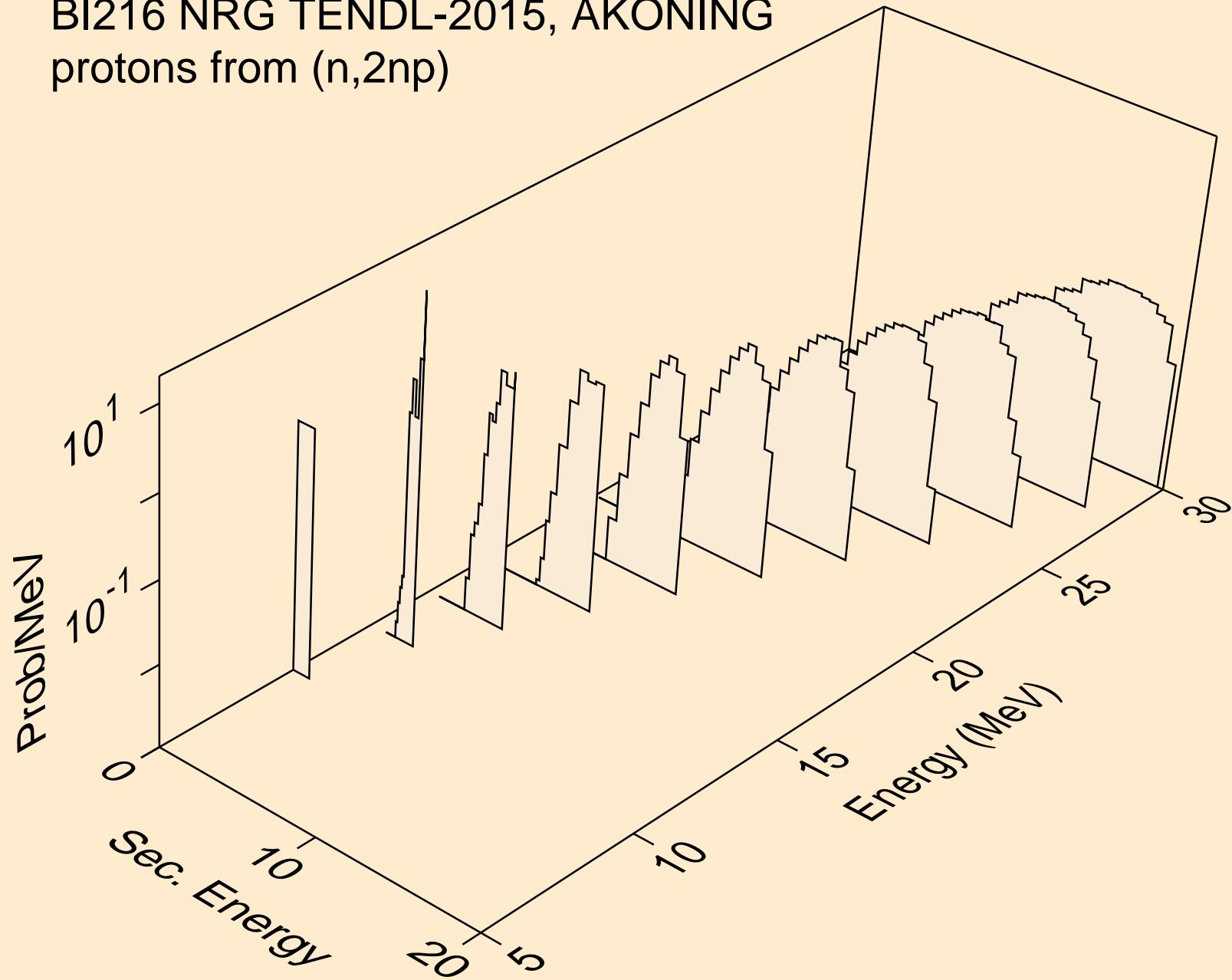
BI216 NRG TENDL-2015, AKONING
protons from (n,x)



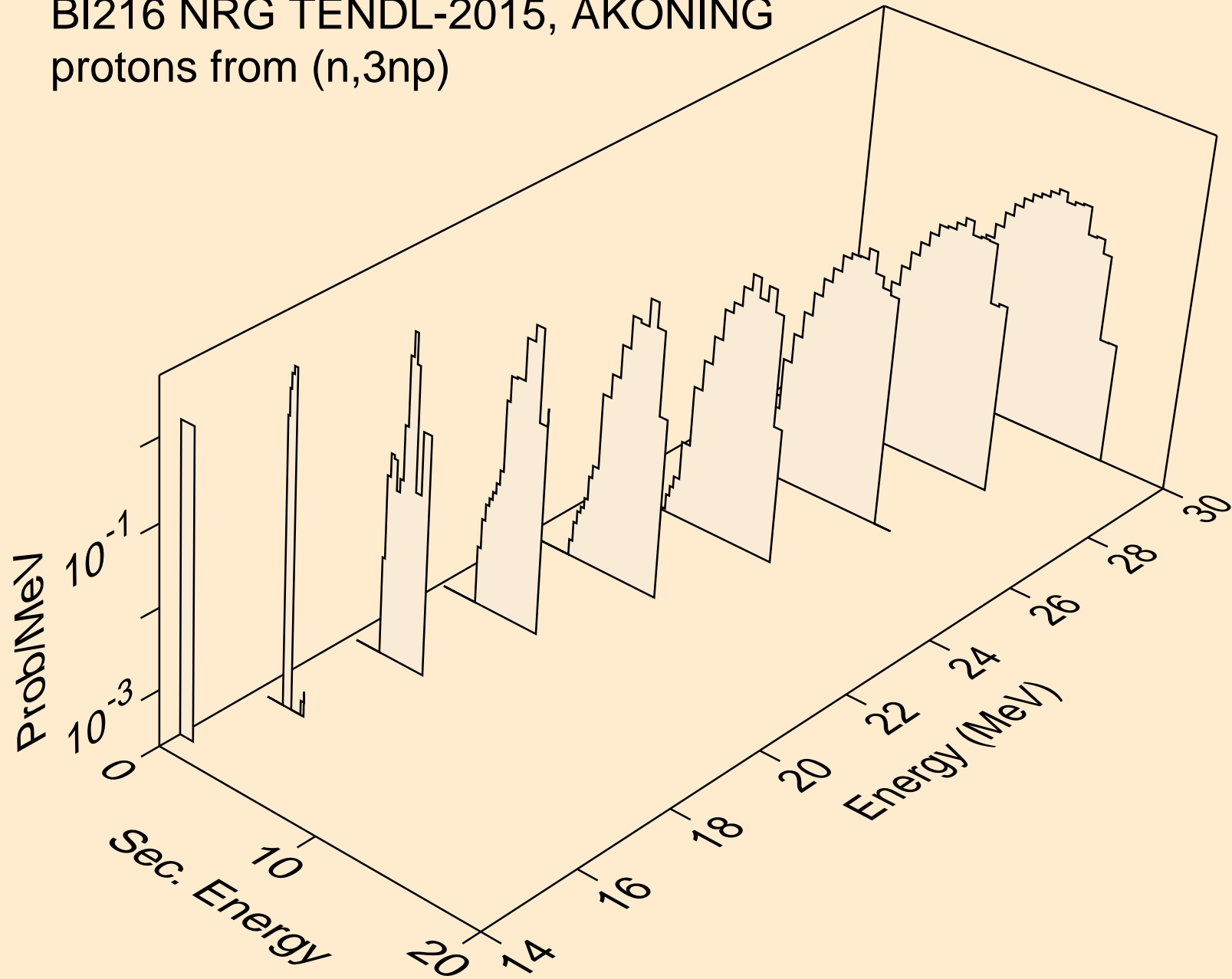
BI216 NRG TENDL-2015, AKONING
protons from (n,n*)p



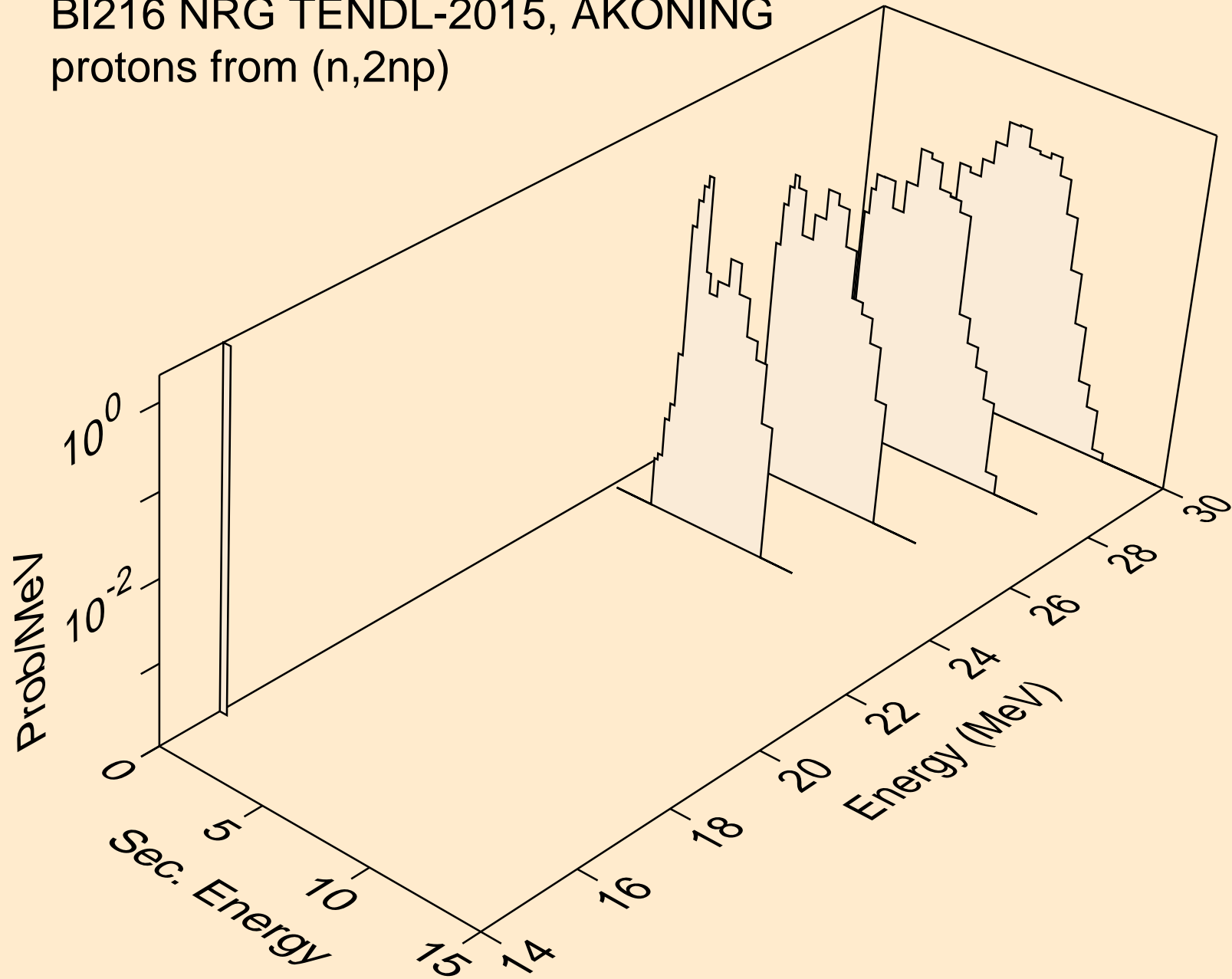
BI216 NRG TENDL-2015, AKONING
protons from (n,2np)



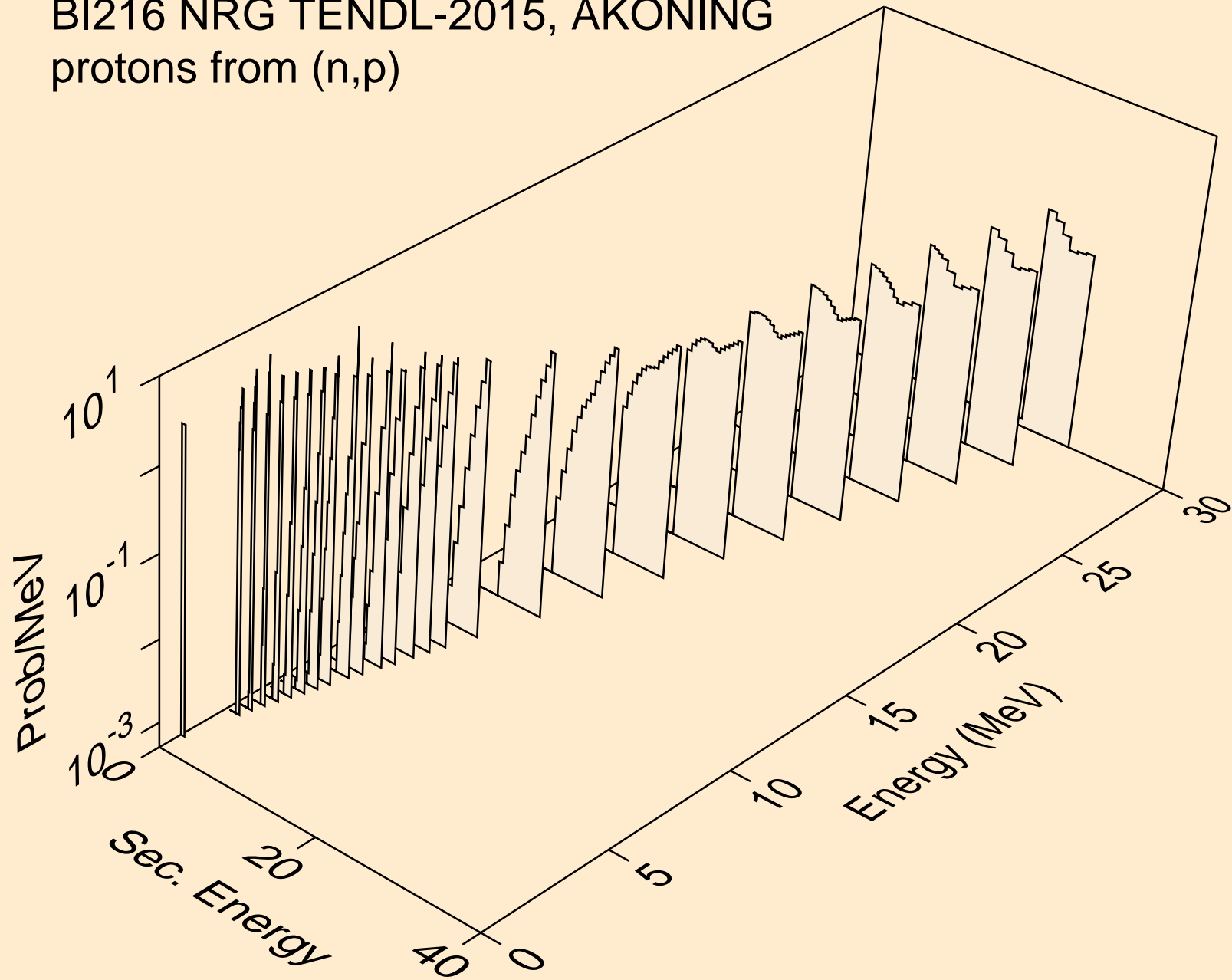
BI216 NRG TENDL-2015, AKONING
protons from (n,3np)



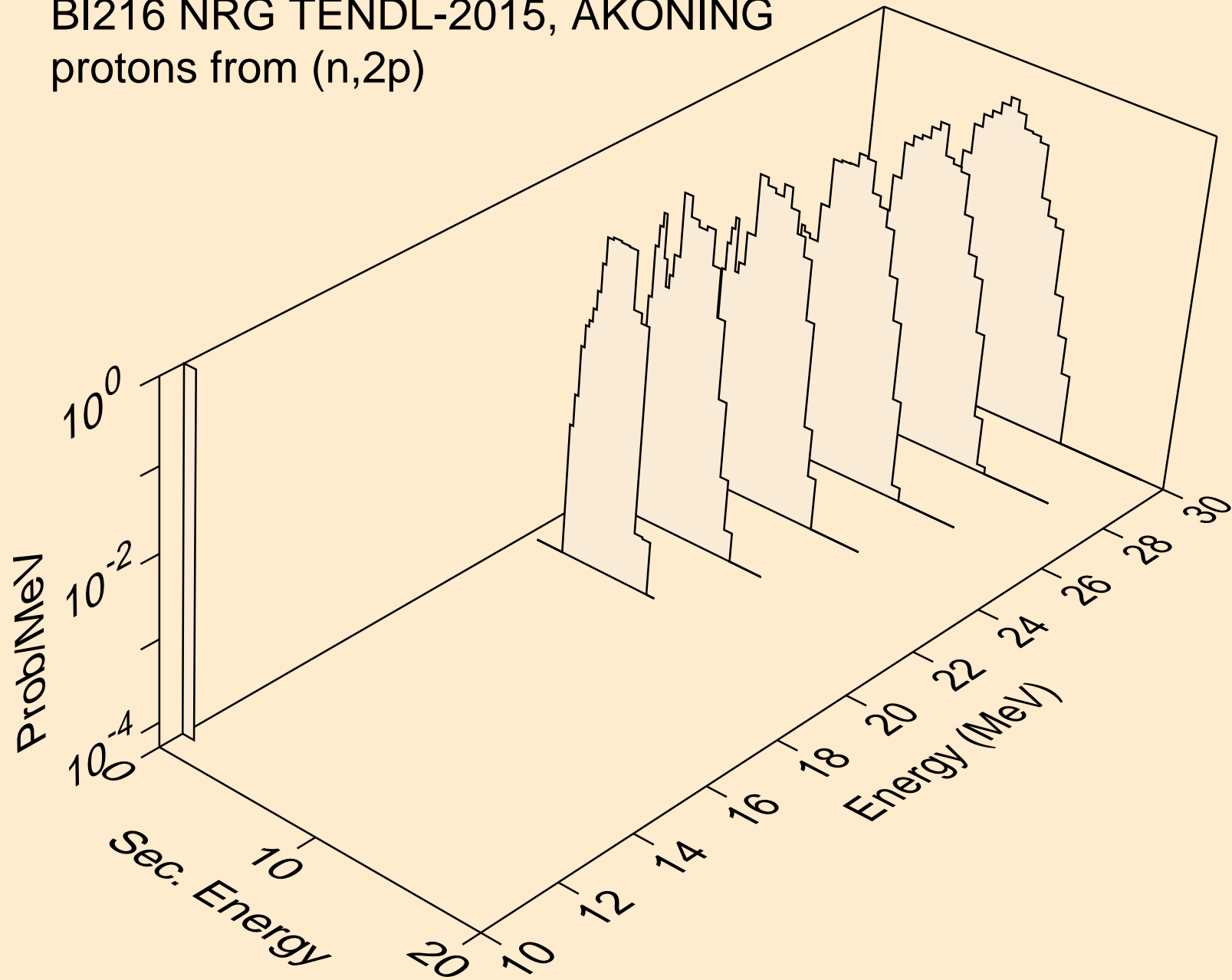
BI216 NRG TENDL-2015, AKONING
protons from (n,2np)



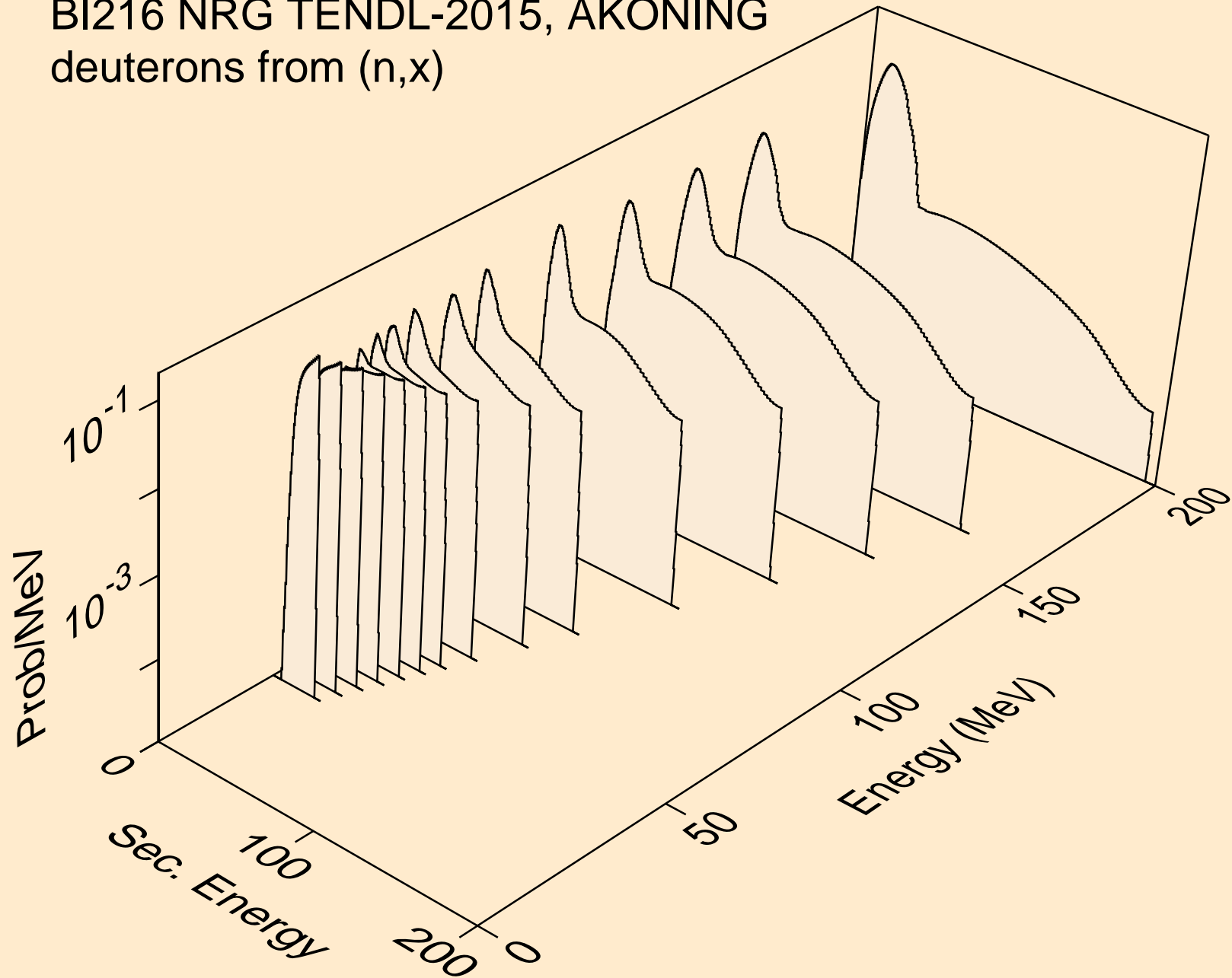
BI216 NRG TENDL-2015, AKONING
protons from (n,p)



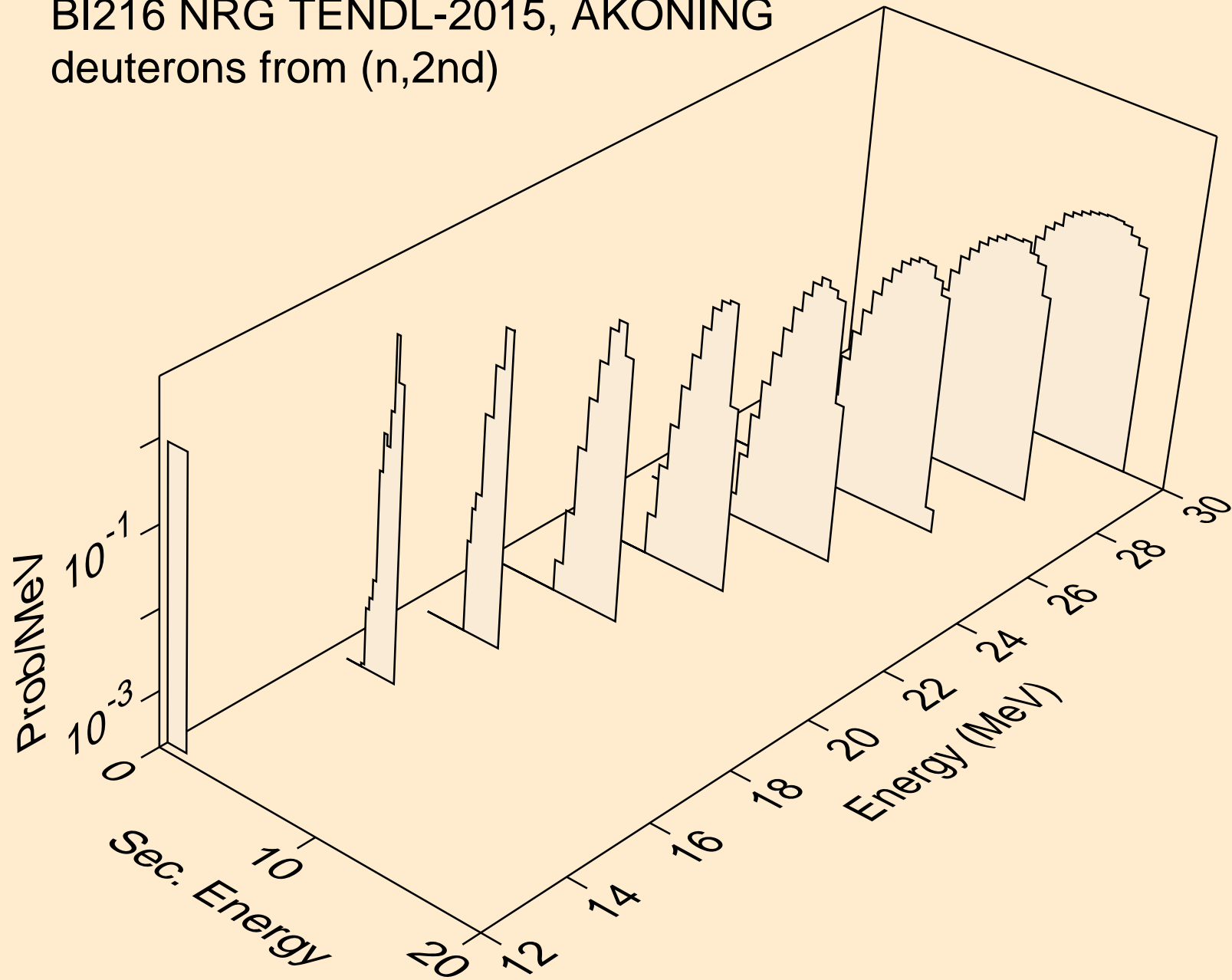
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protons from (n,2p)



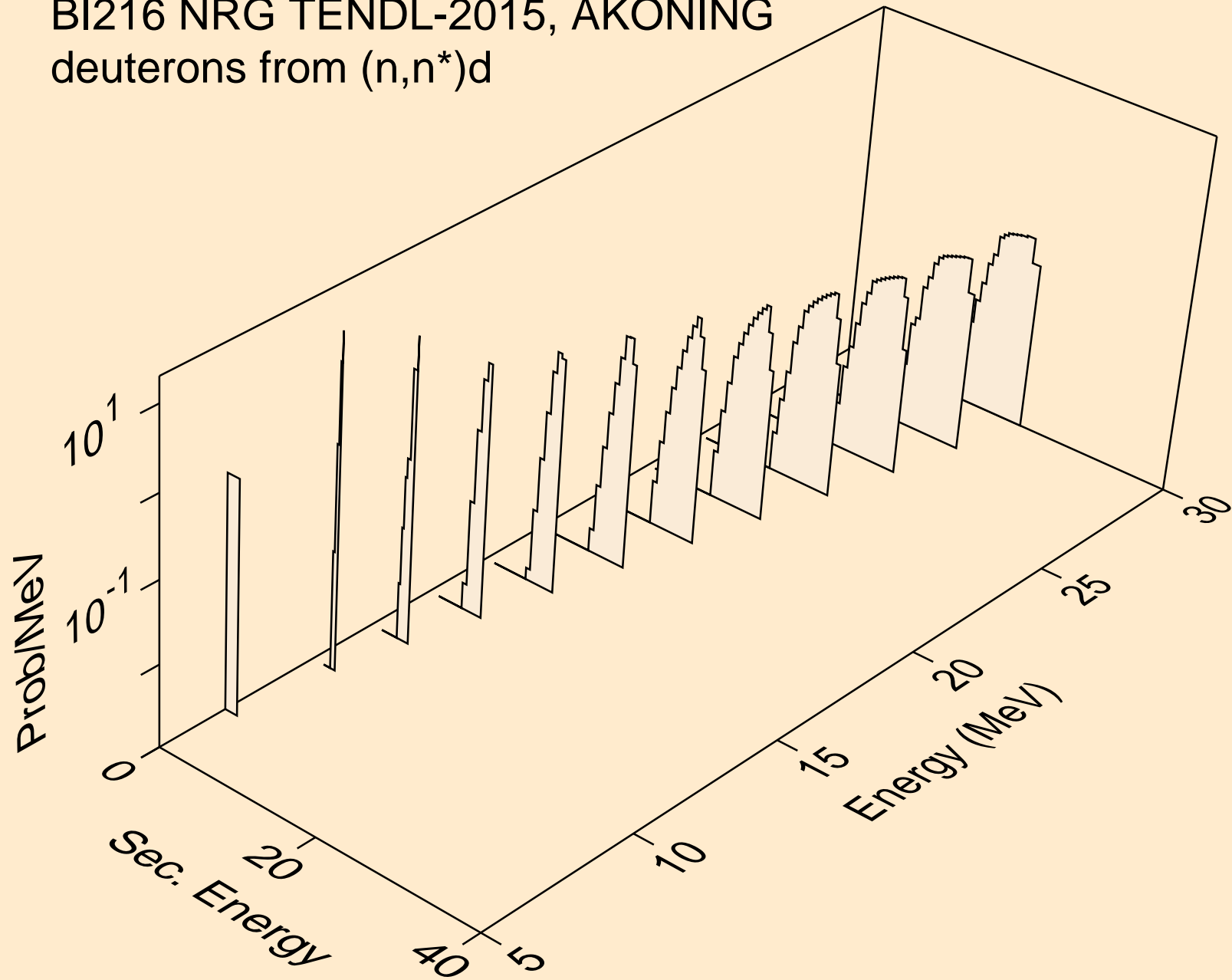
BI216 NRG TENDL-2015, AKONING
deuterons from (n,x)



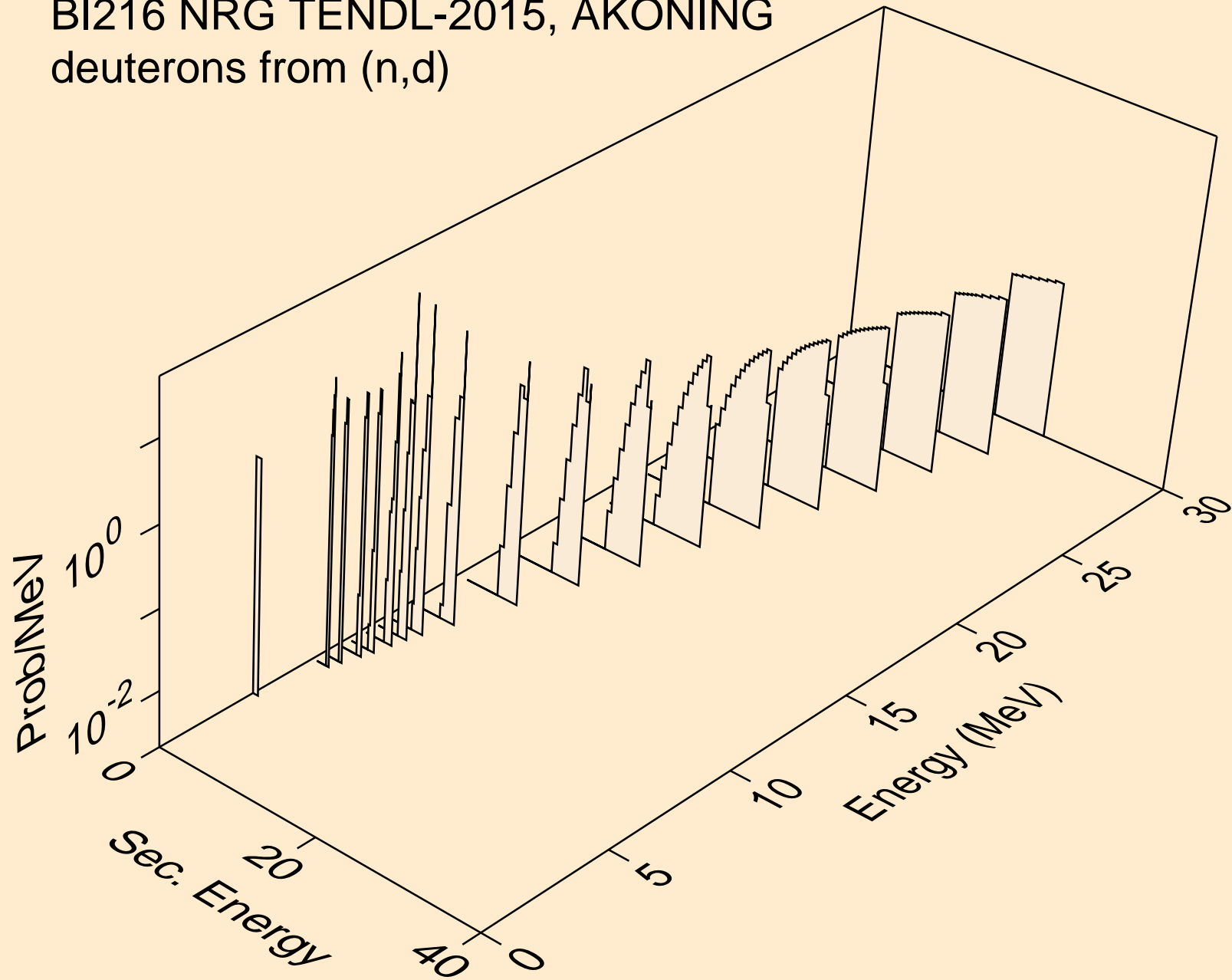
BI216 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



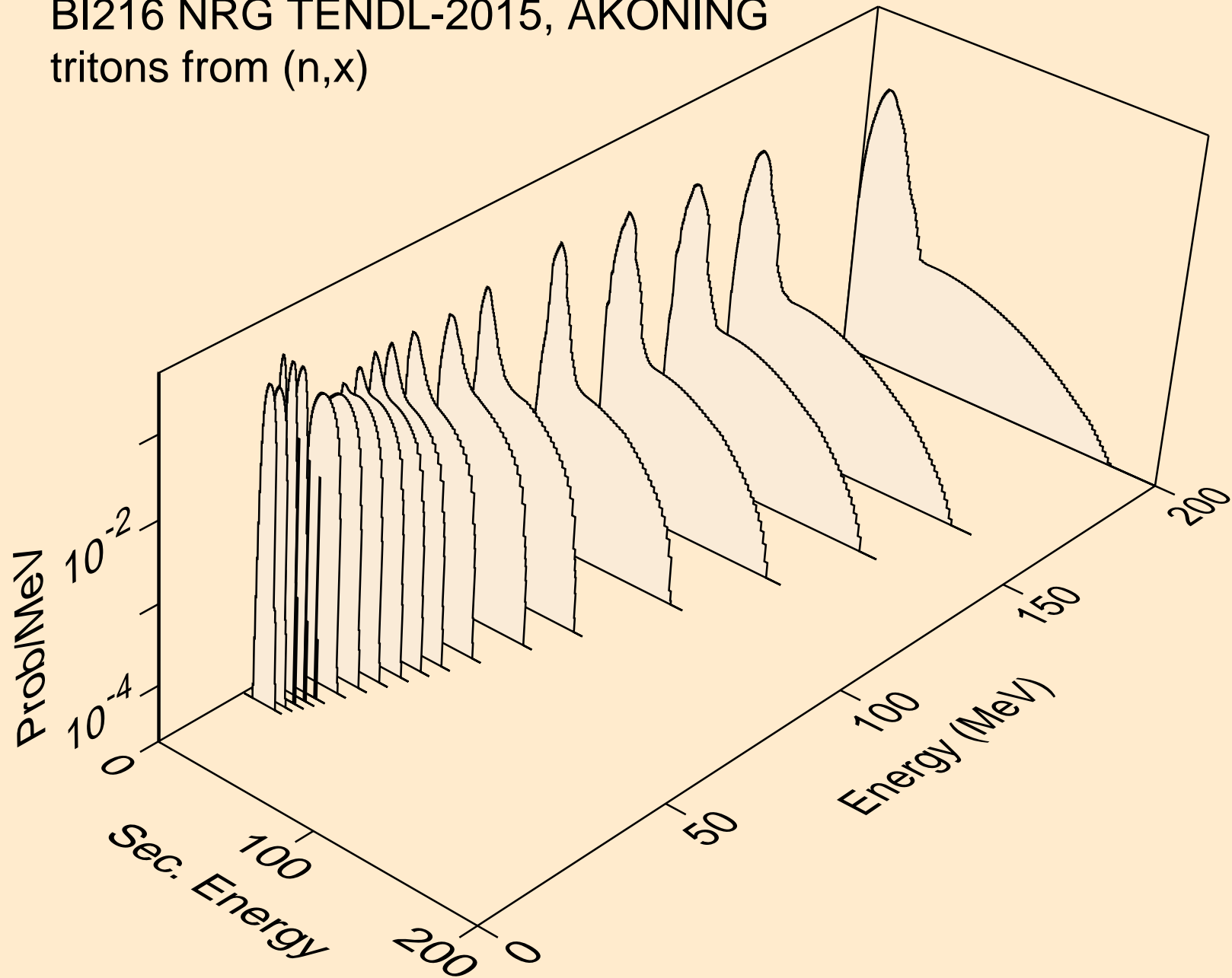
BI216 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



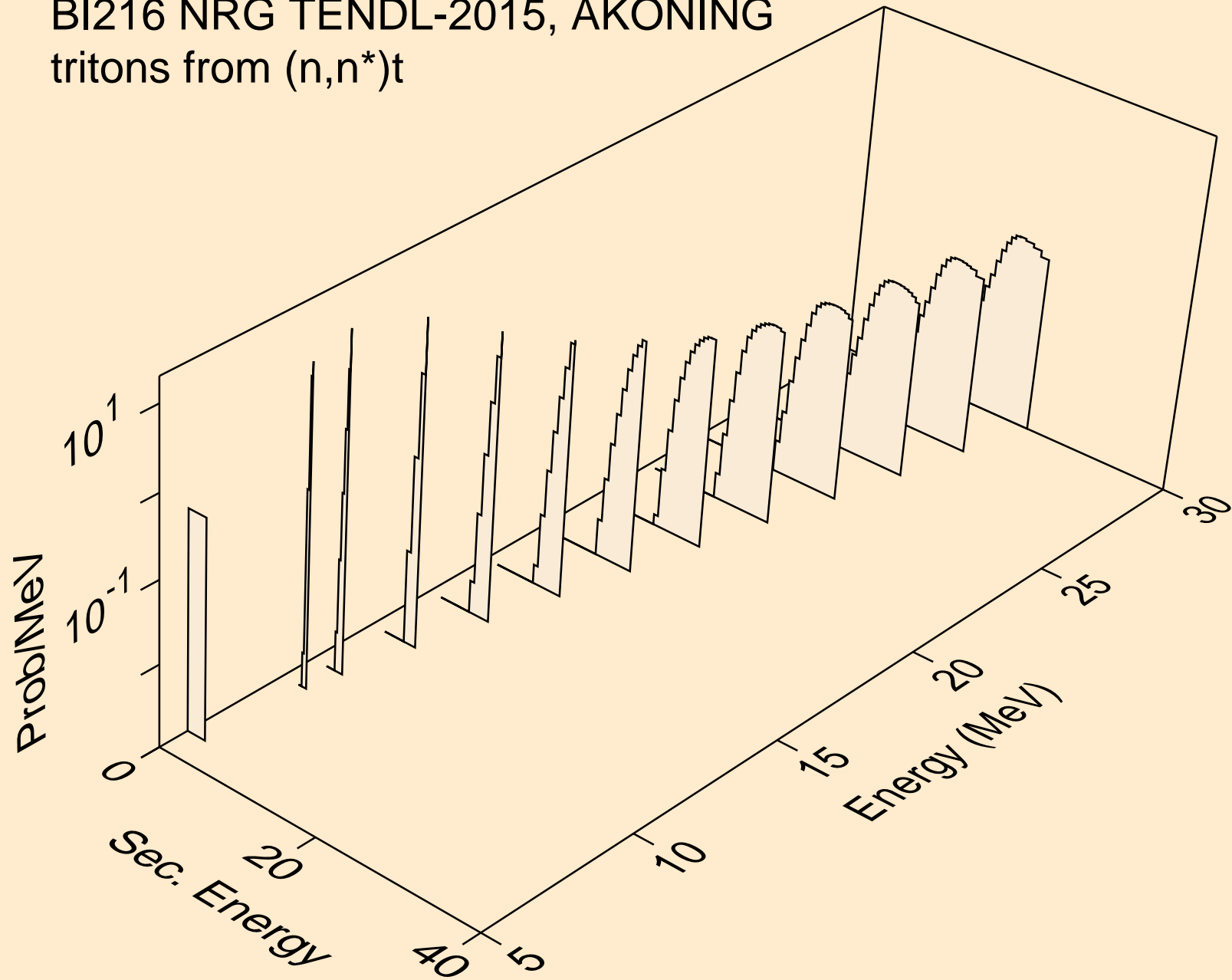
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deuterons from (n,d)



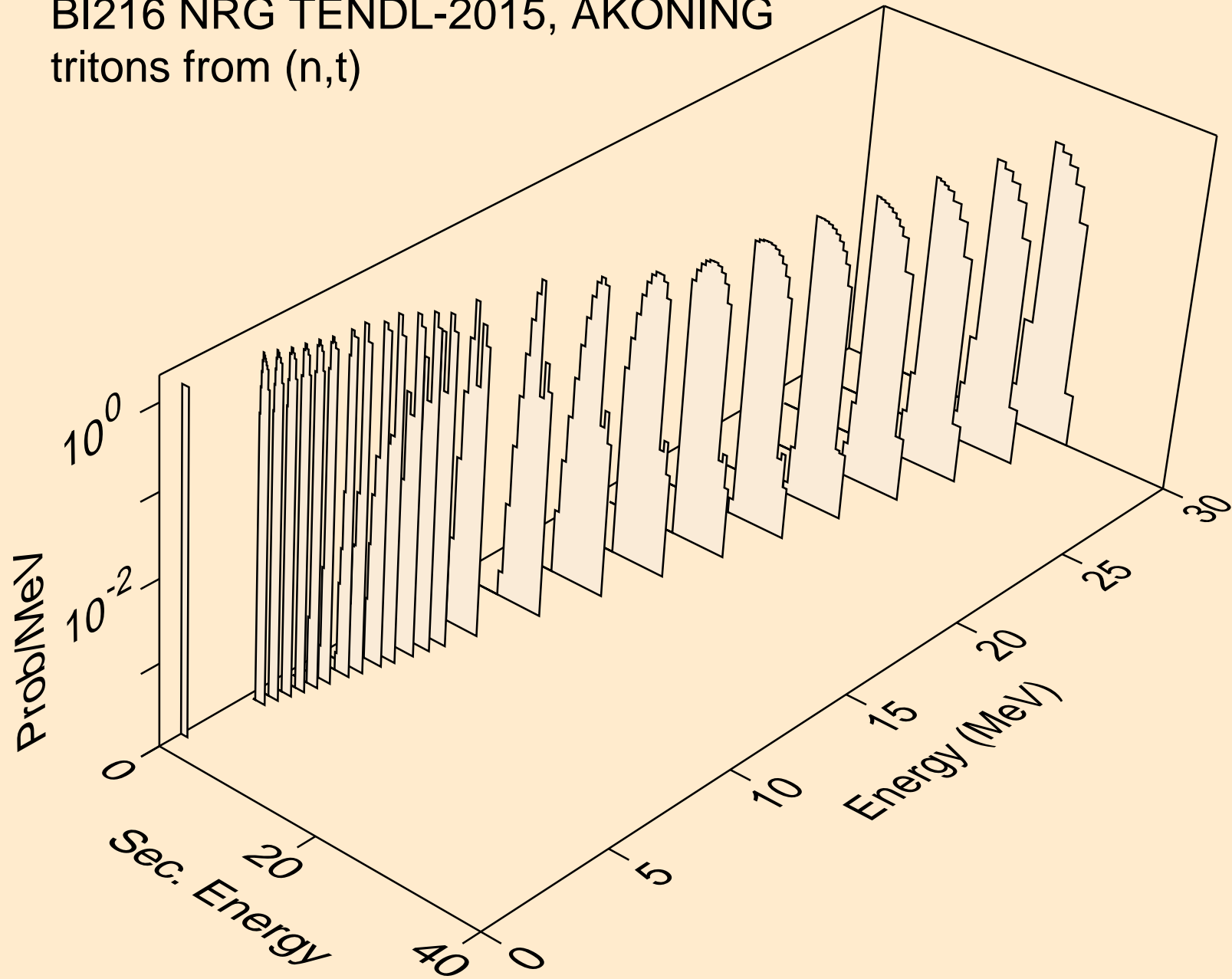
BI216 NRG TENDL-2015, AKONING
tritons from (n,x)



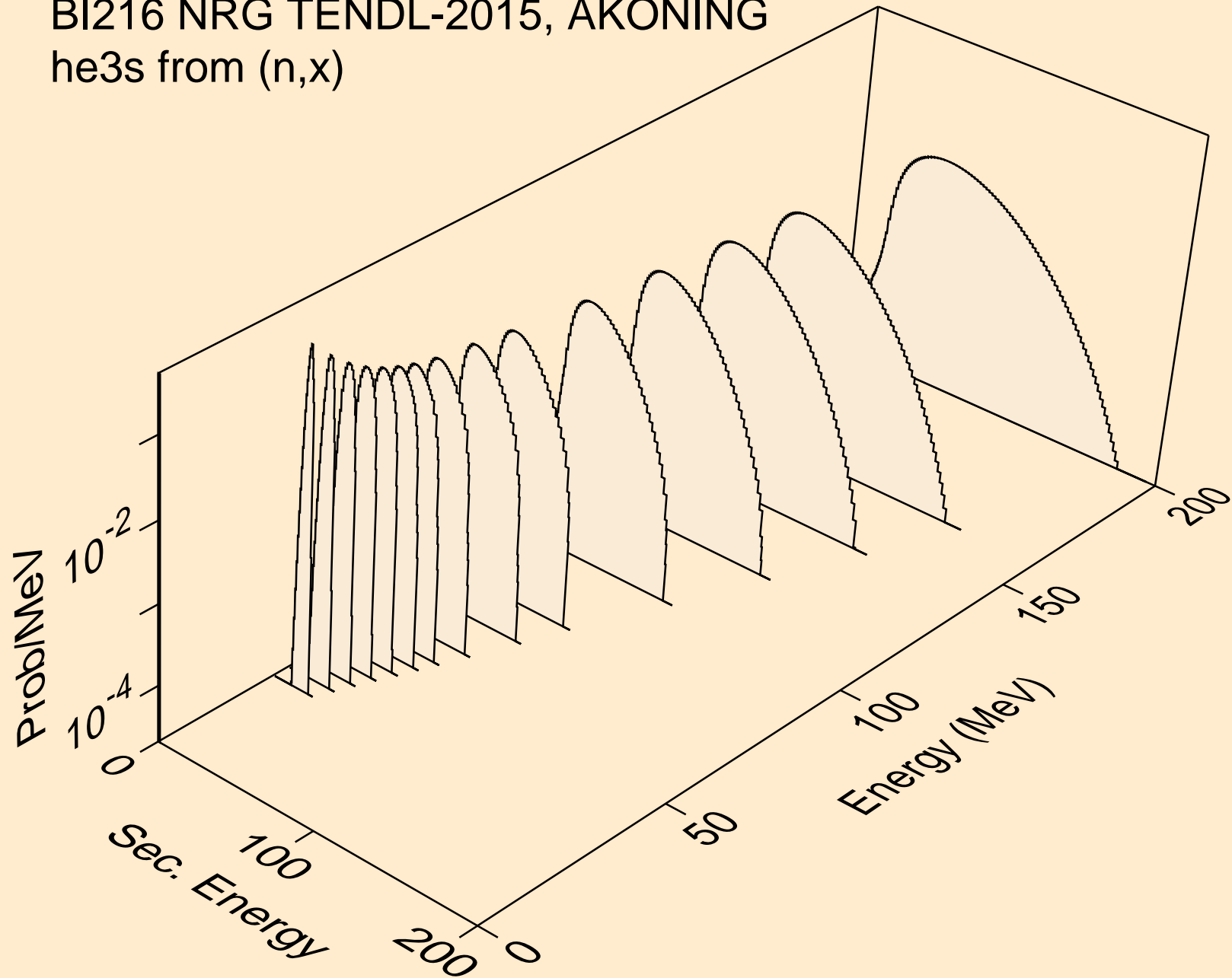
BI216 NRG TENDL-2015, AKONING
tritons from (n,n*)t



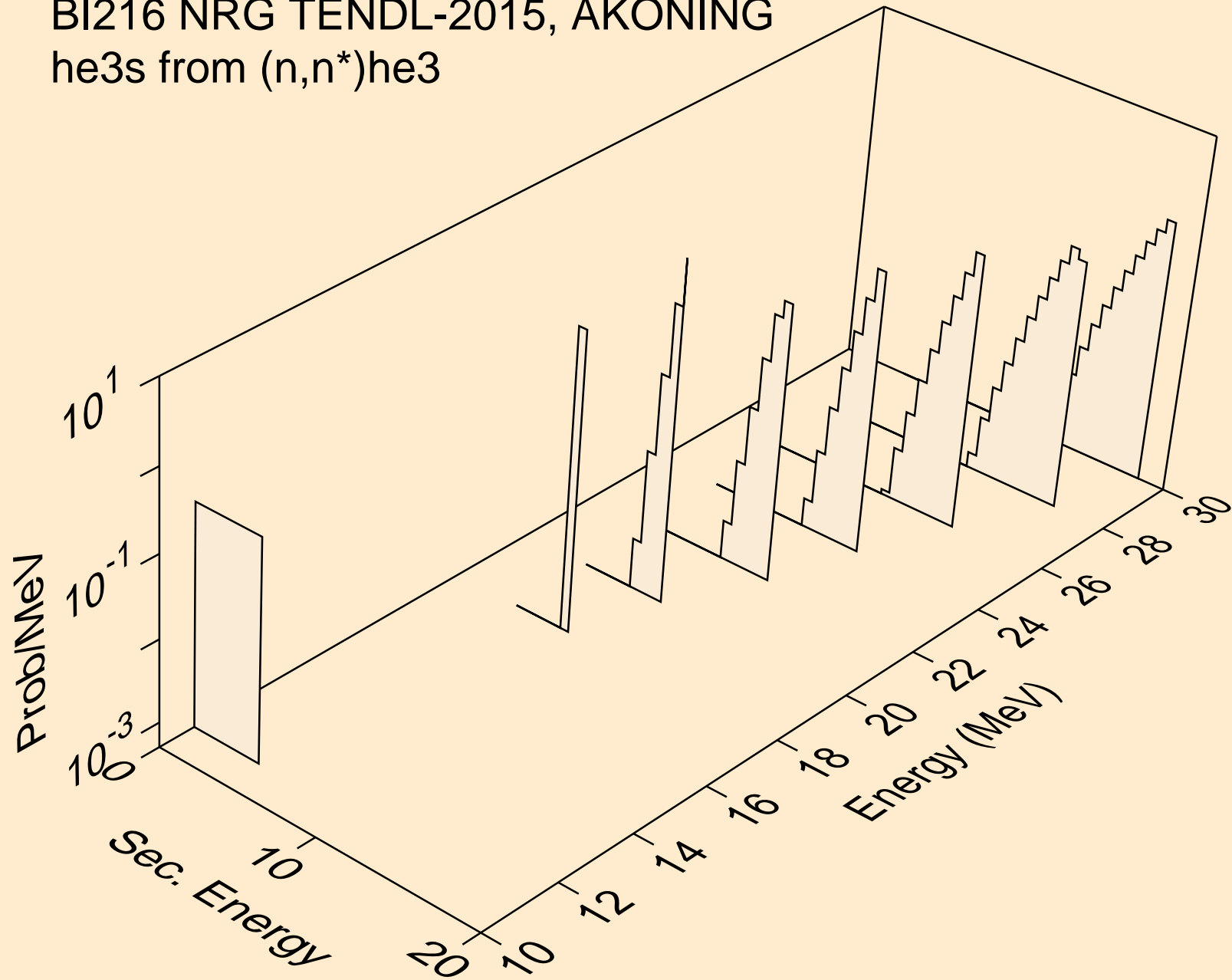
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tritons from (n,t)



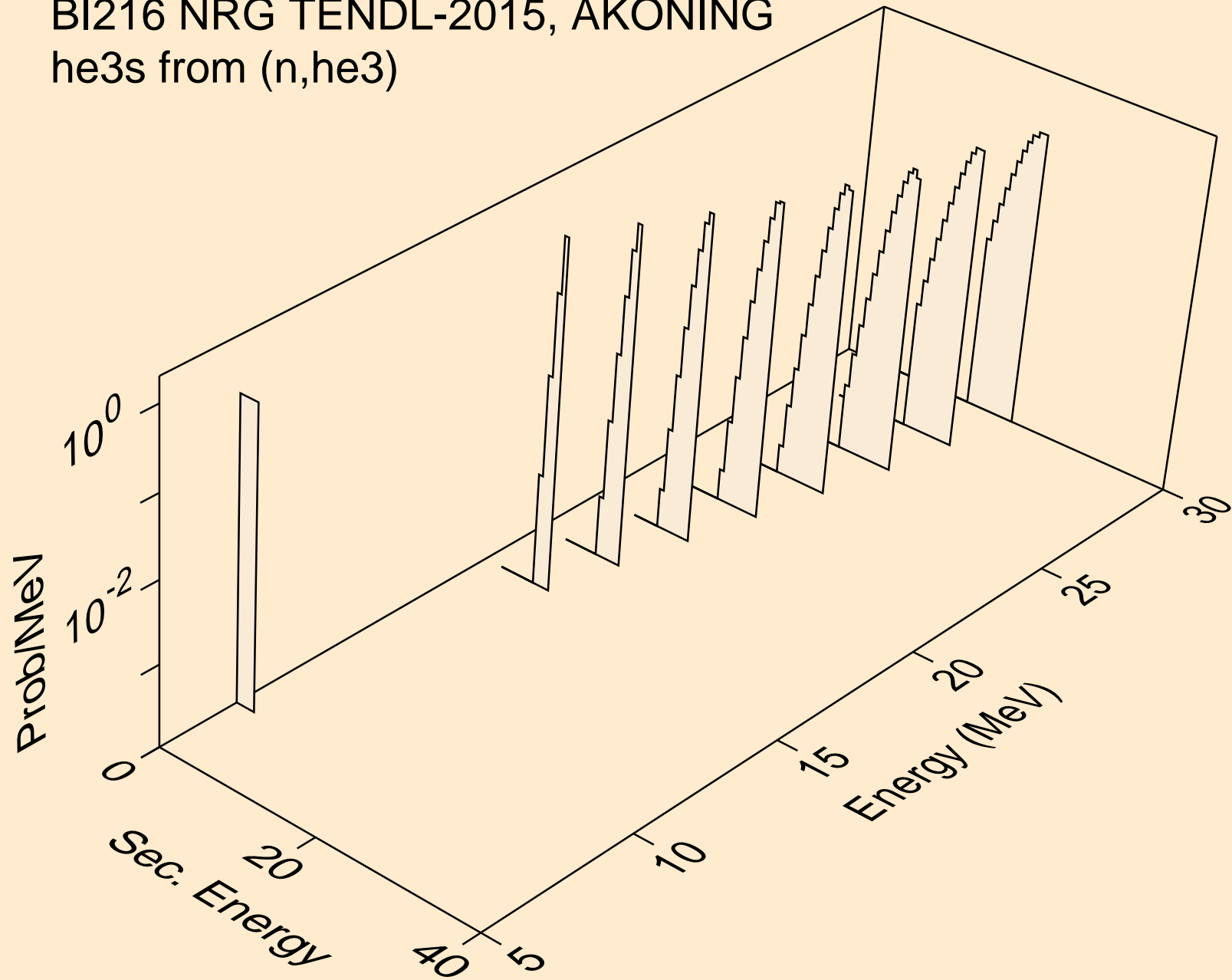
BI216 NRG TENDL-2015, AKONING
he3s from (n,x)



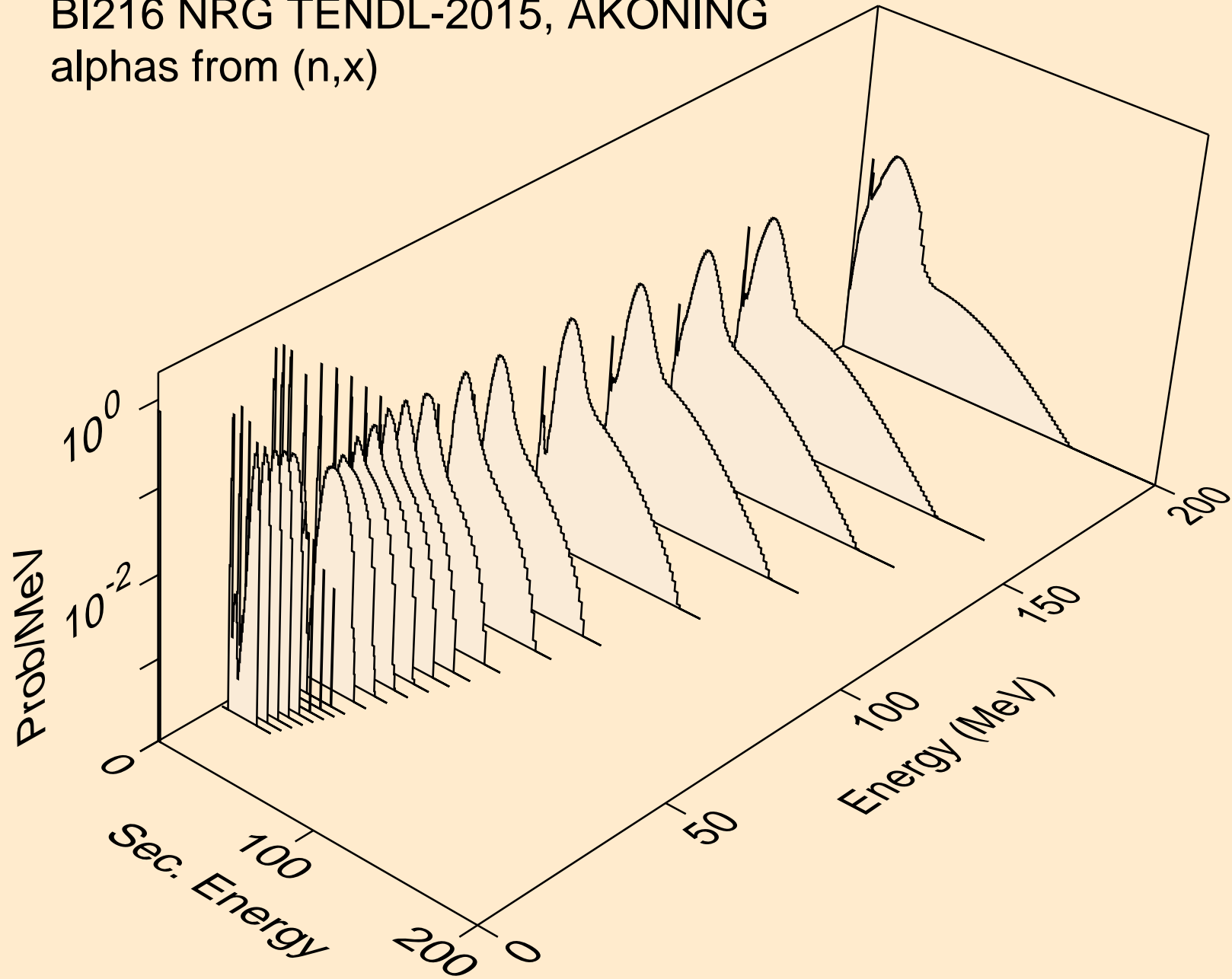
BI216 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



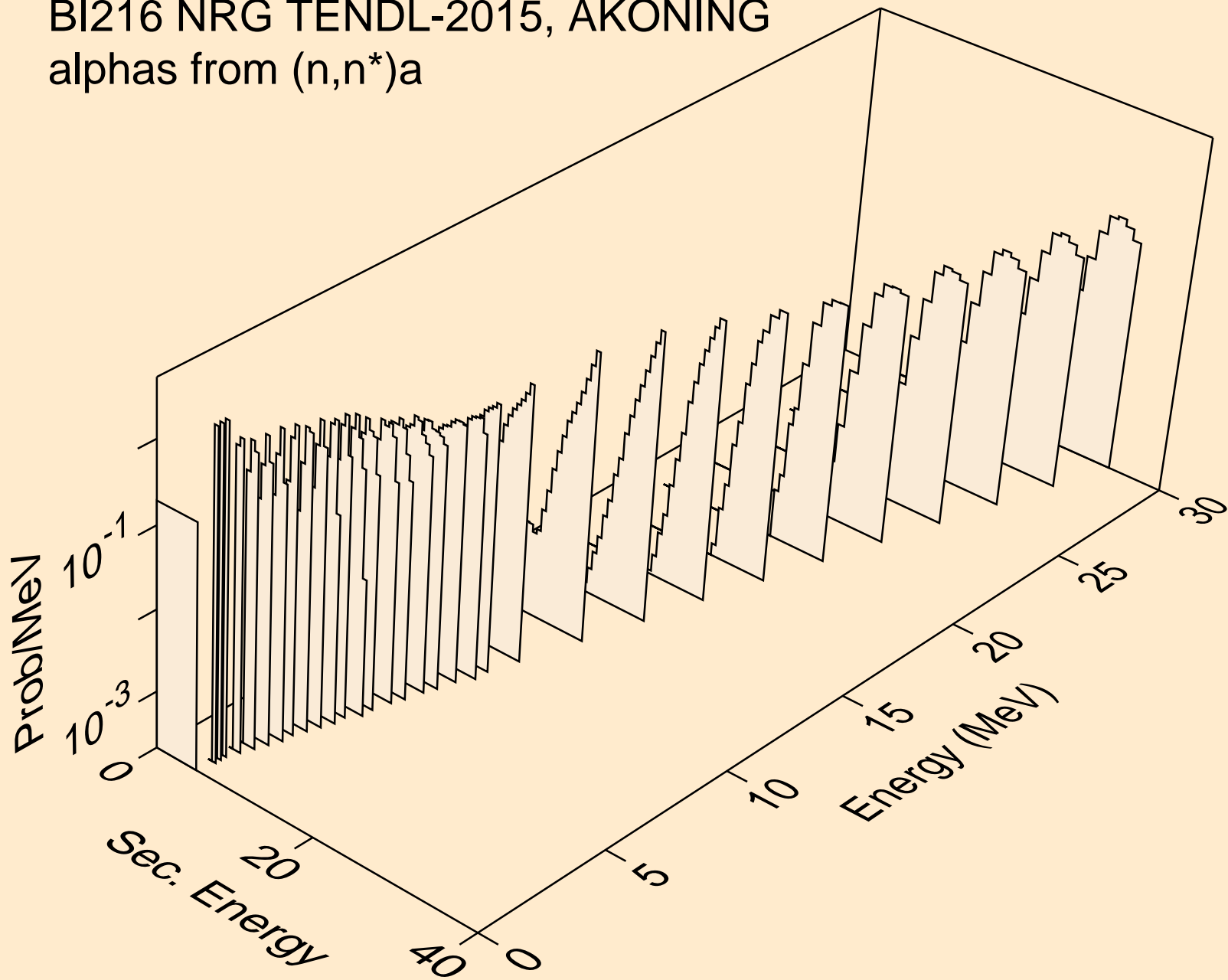
BI216 NRG TENDL-2015, AKONING
he3s from (n,he3)



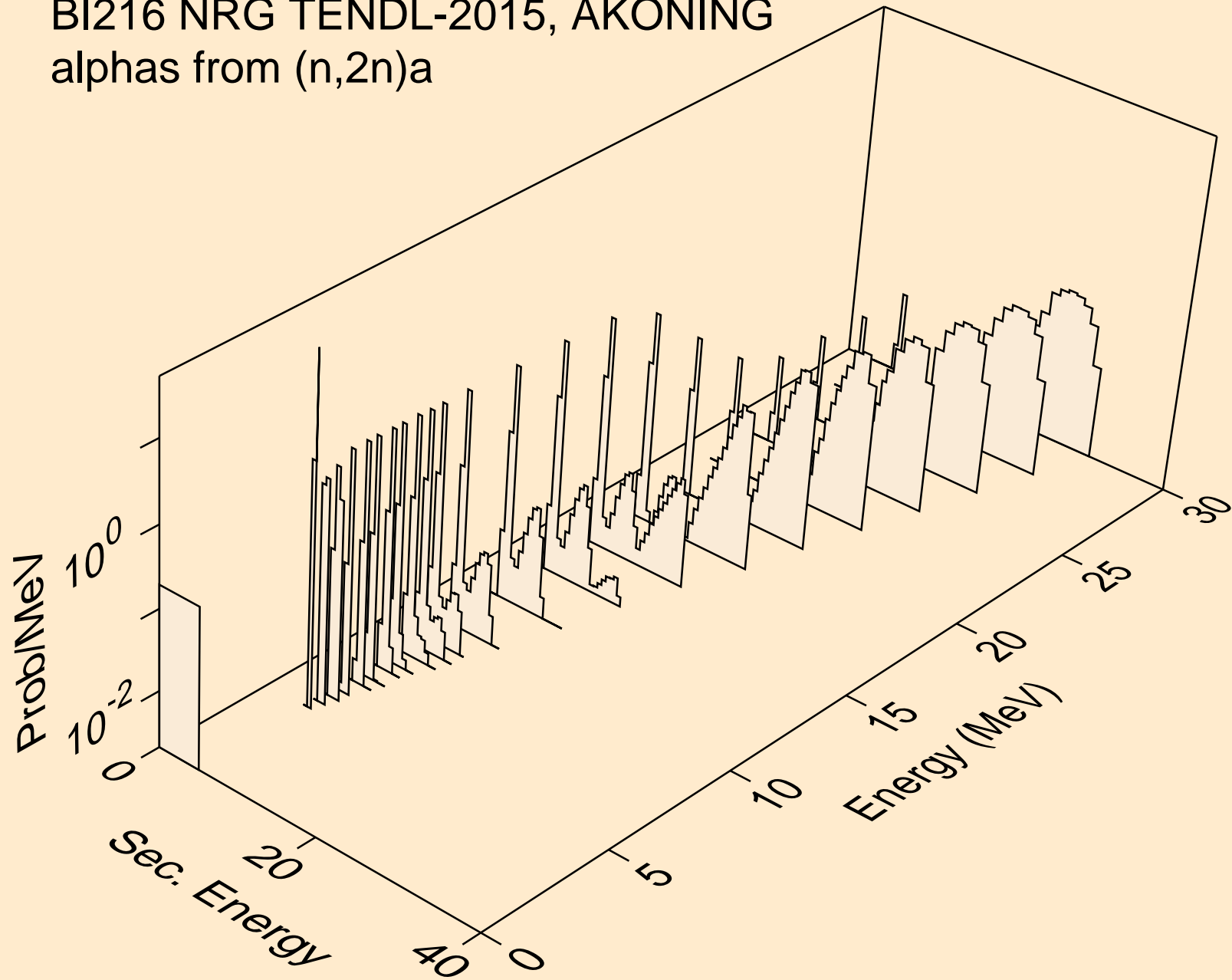
BI216 NRG TENDL-2015, AKONING
alphas from (n,x)



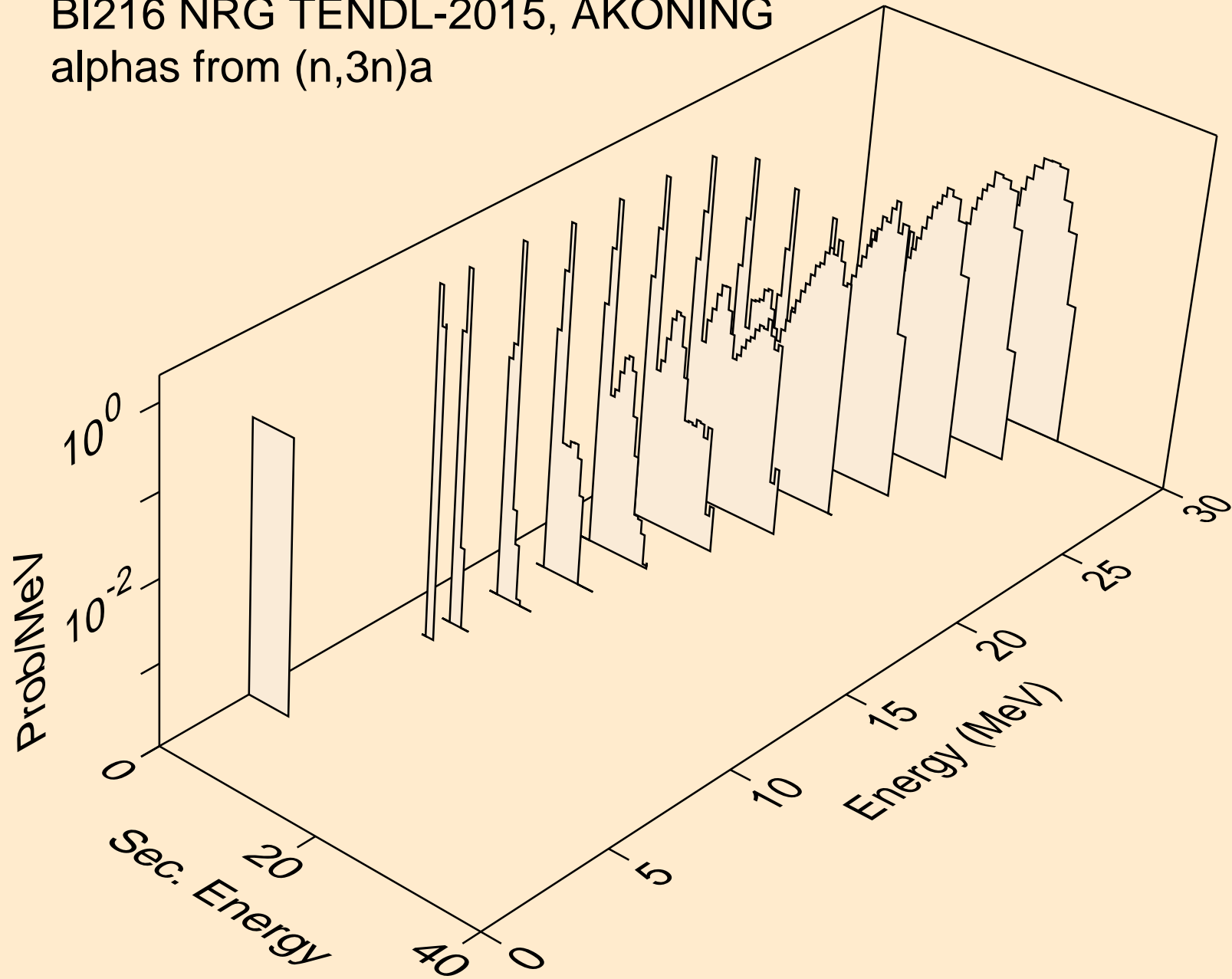
BI216 NRG TENDL-2015, AKONING
alphas from (n,n*)a



BI216 NRG TENDL-2015, AKONING
alphas from (n,2n)a



BI216 NRG TENDL-2015, AKONING
alphas from (n,3n)a



BI216 NRG TENDL-2015, AKONING
alphas from (n,a)

