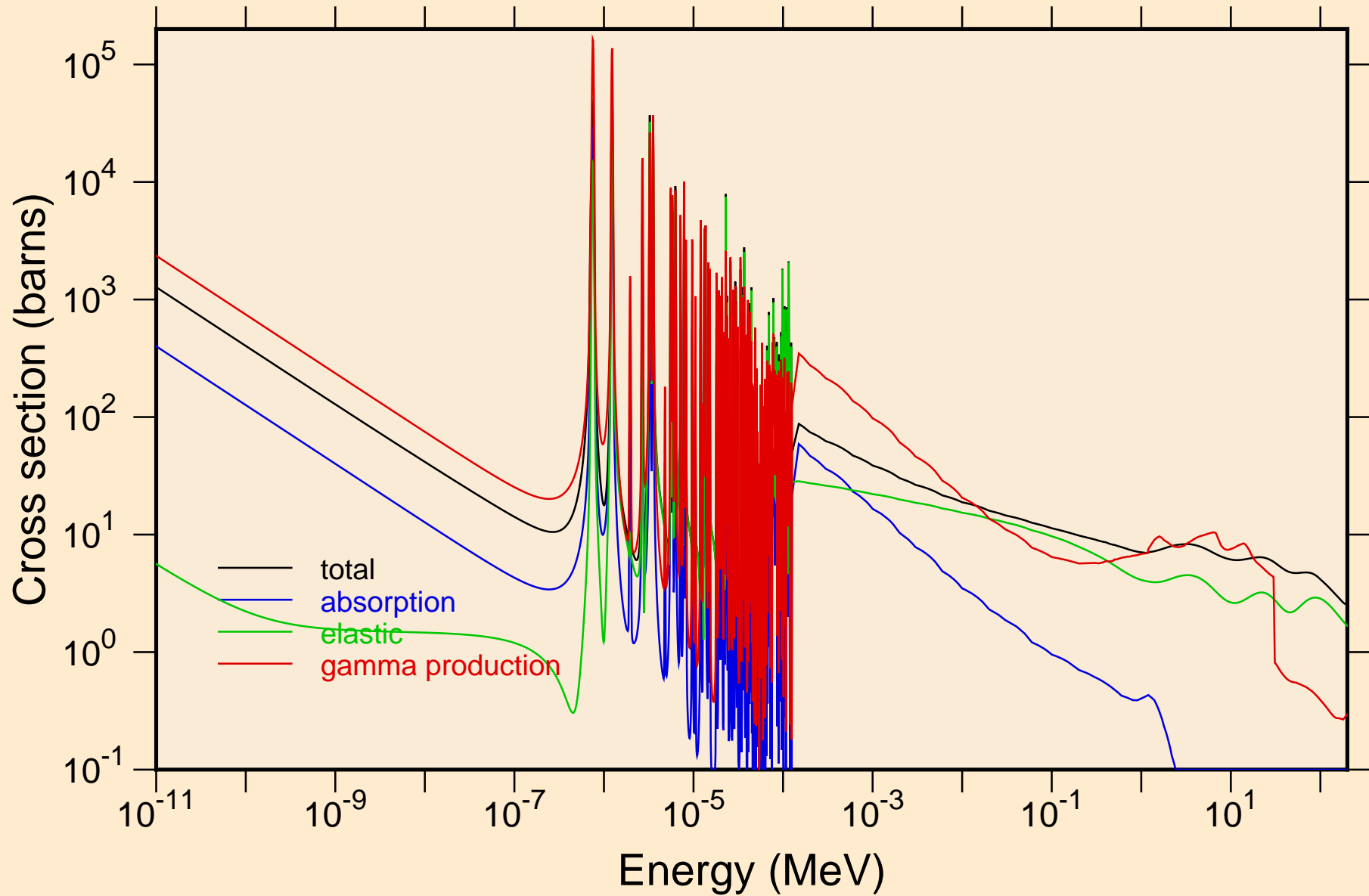
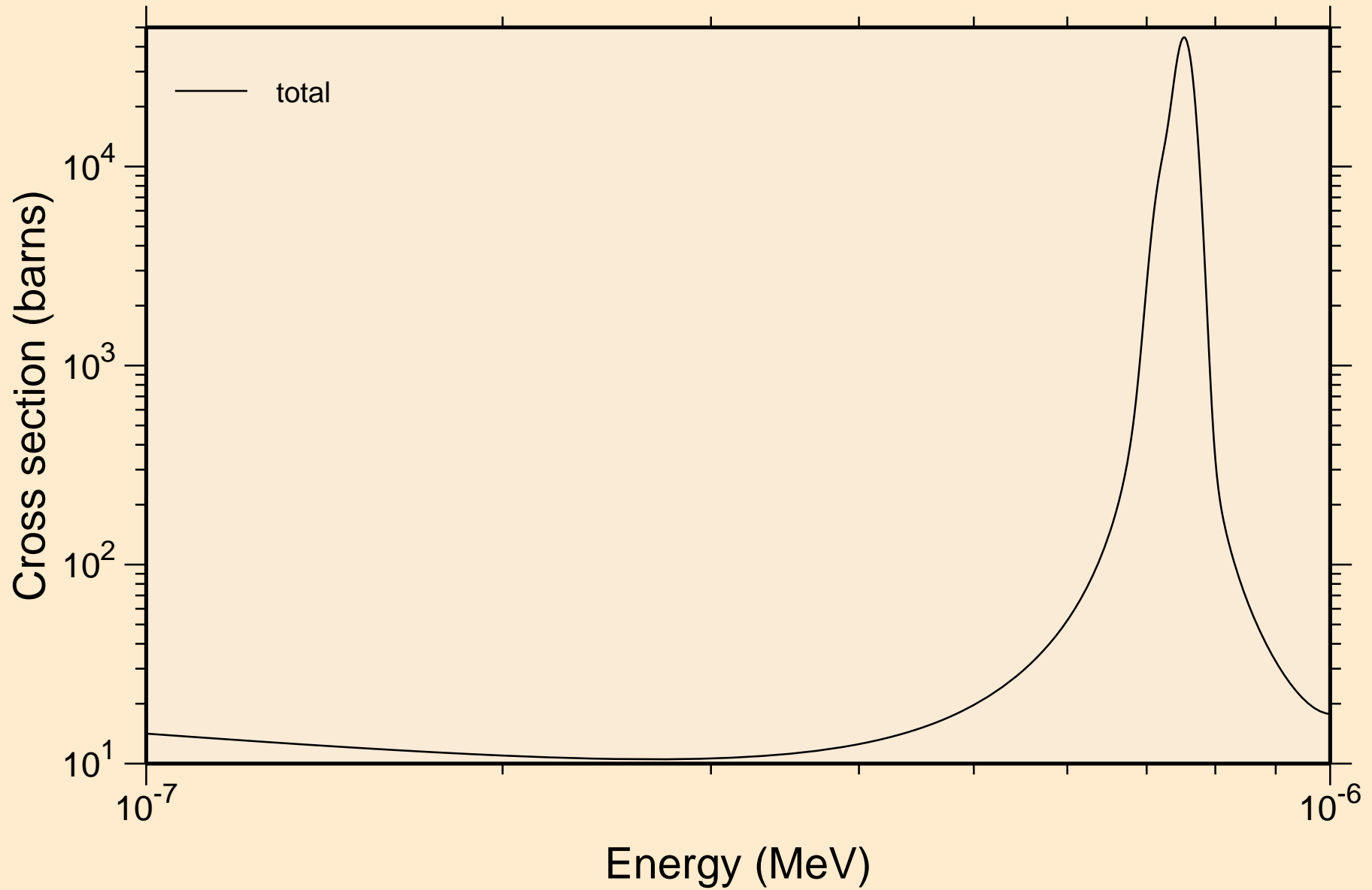


BK247 NRG TENDL-2015, AKONING

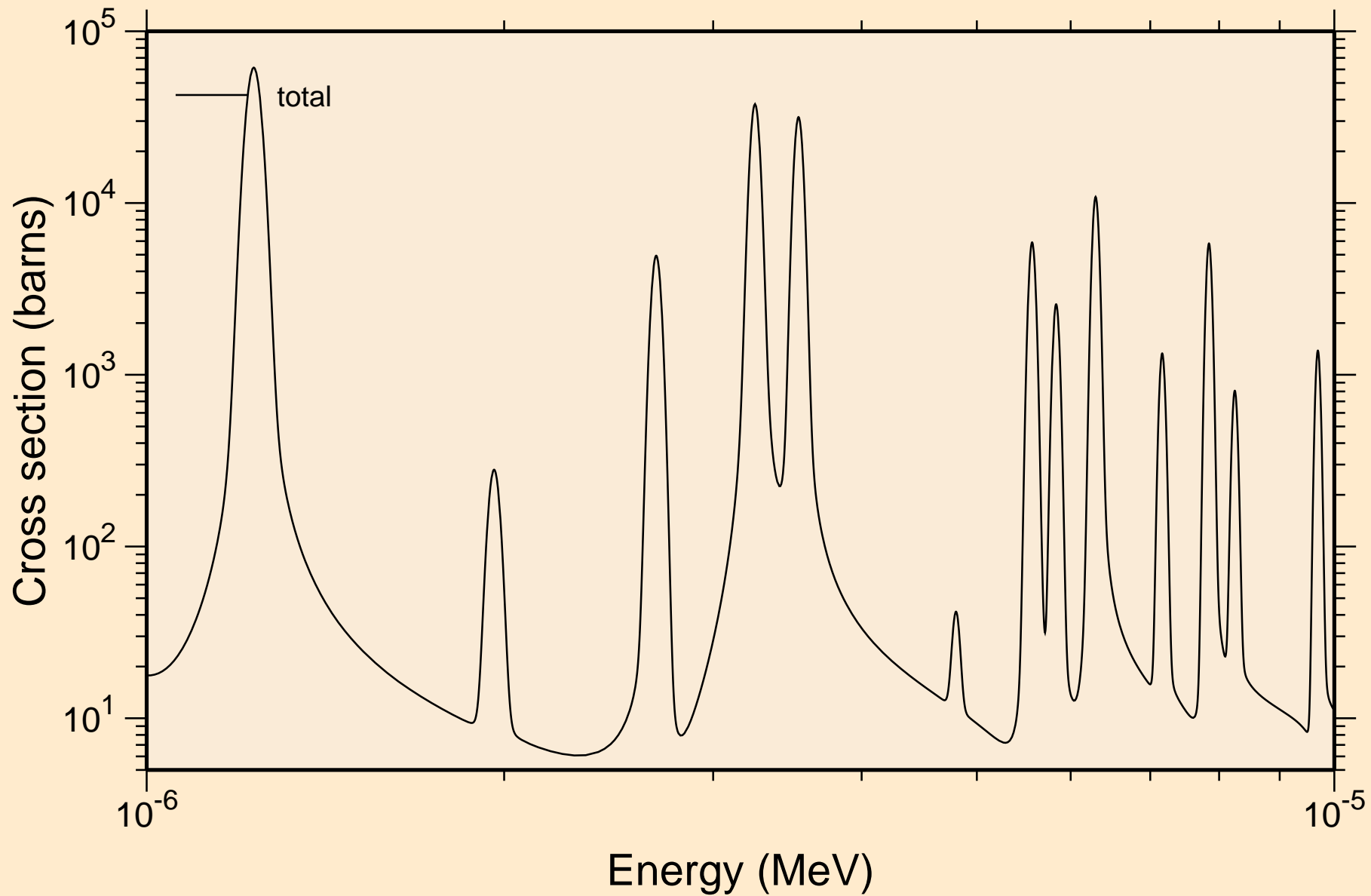
Principal cross sections



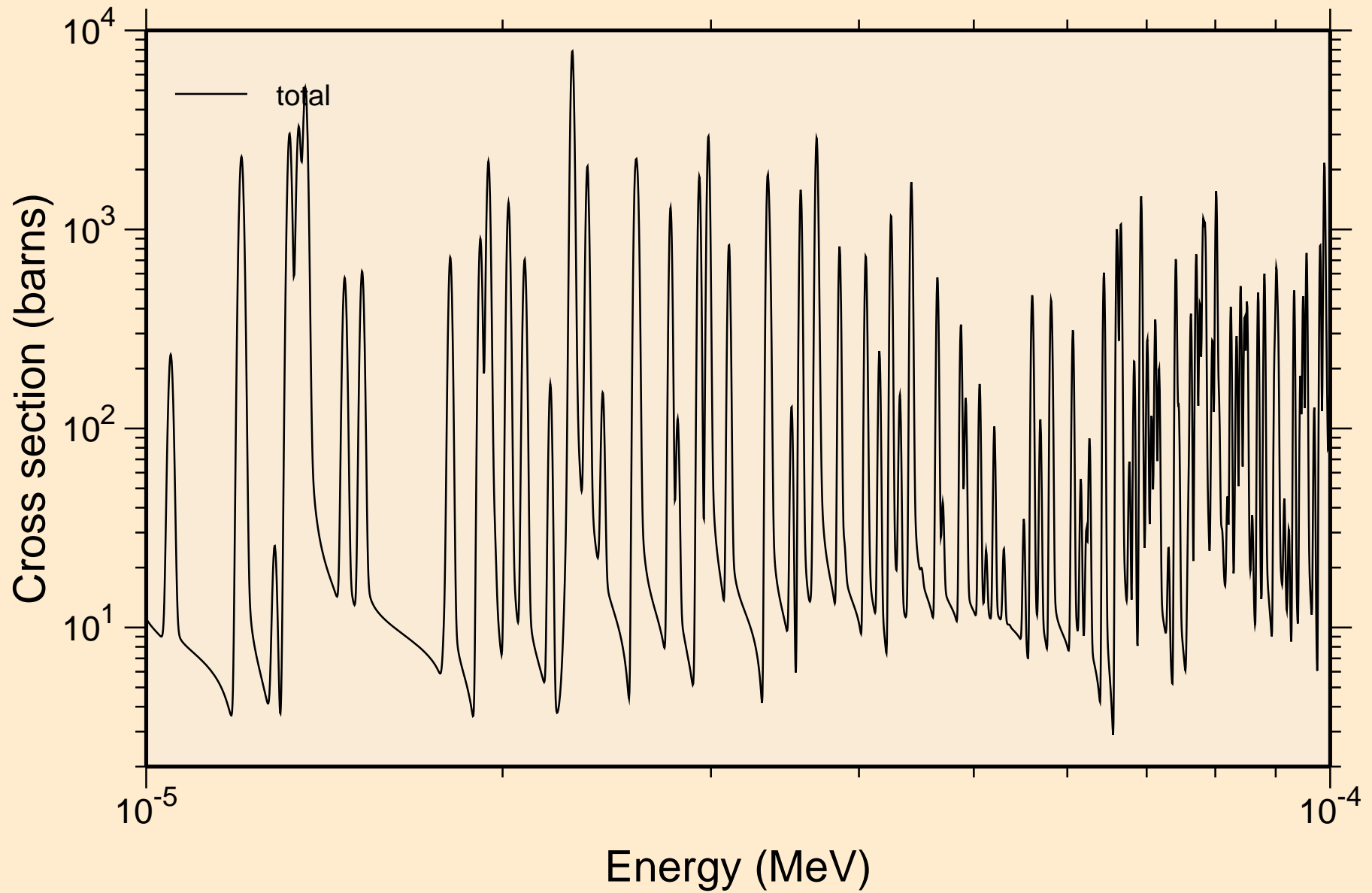
BK247 NRG TENDL-2015, AKONING
resonance total cross section



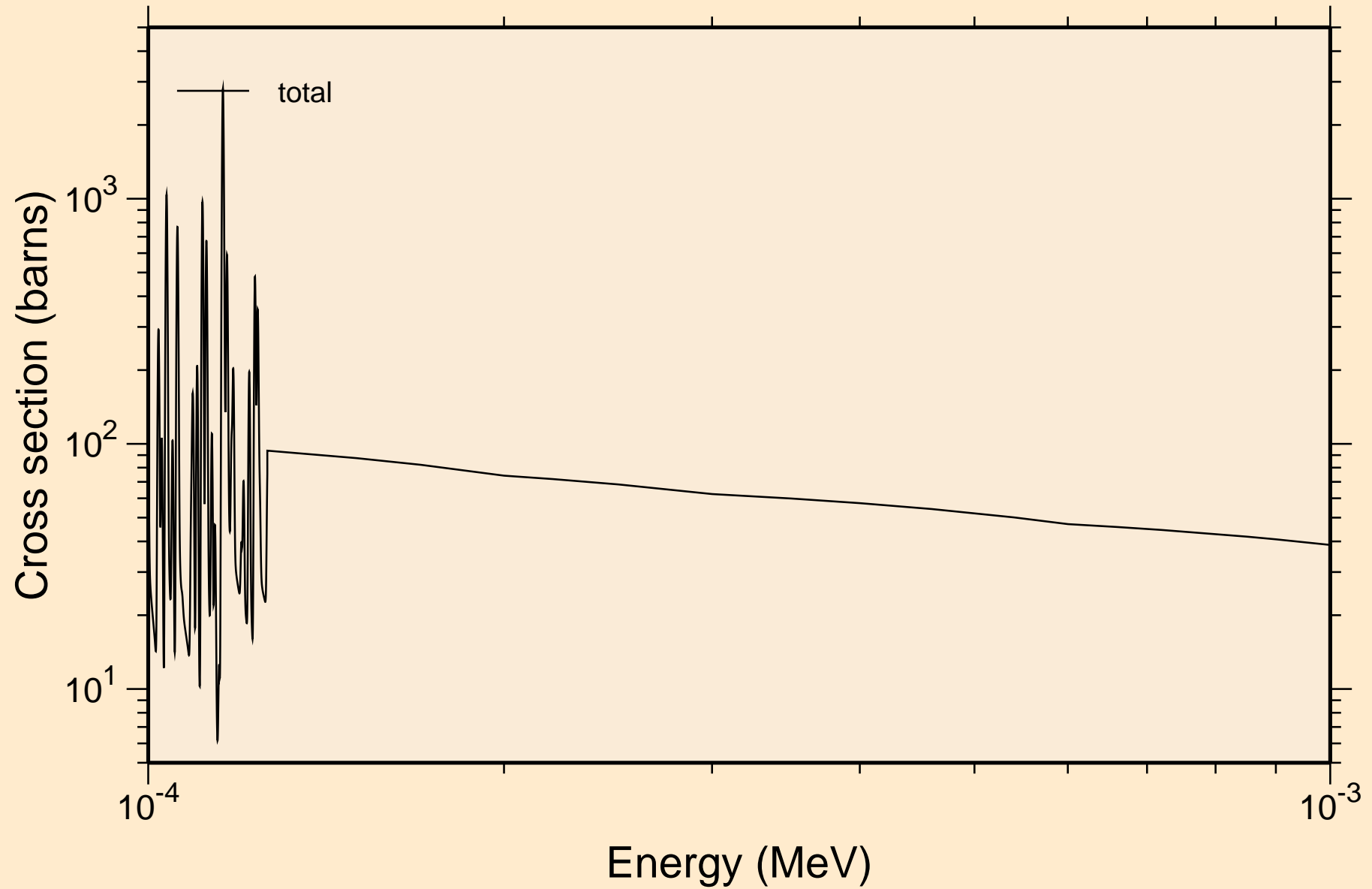
BK247 NRG TENDL-2015, AKONING
resonance total cross section



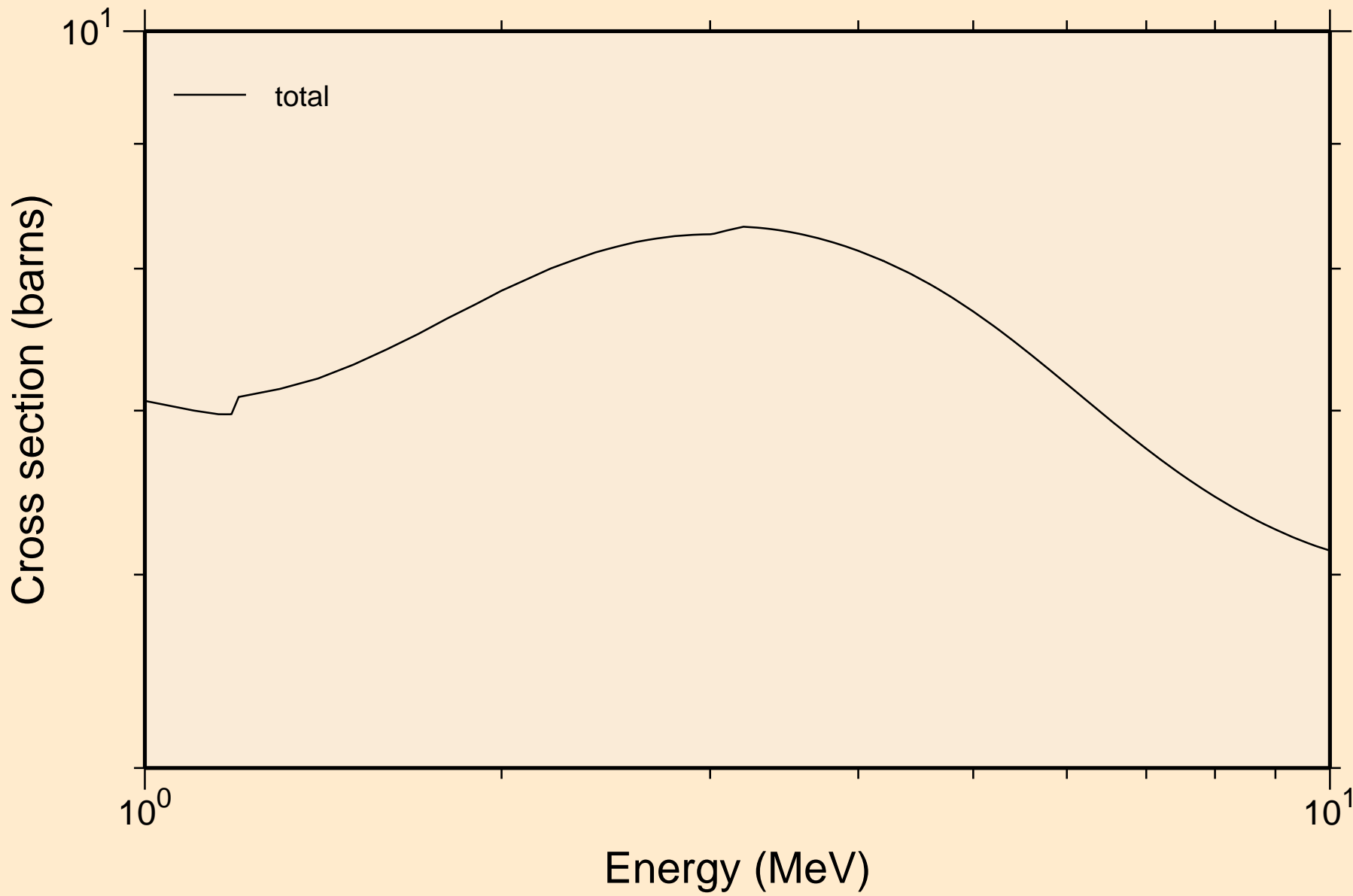
BK247 NRG TENDL-2015, AKONING
resonance total cross section



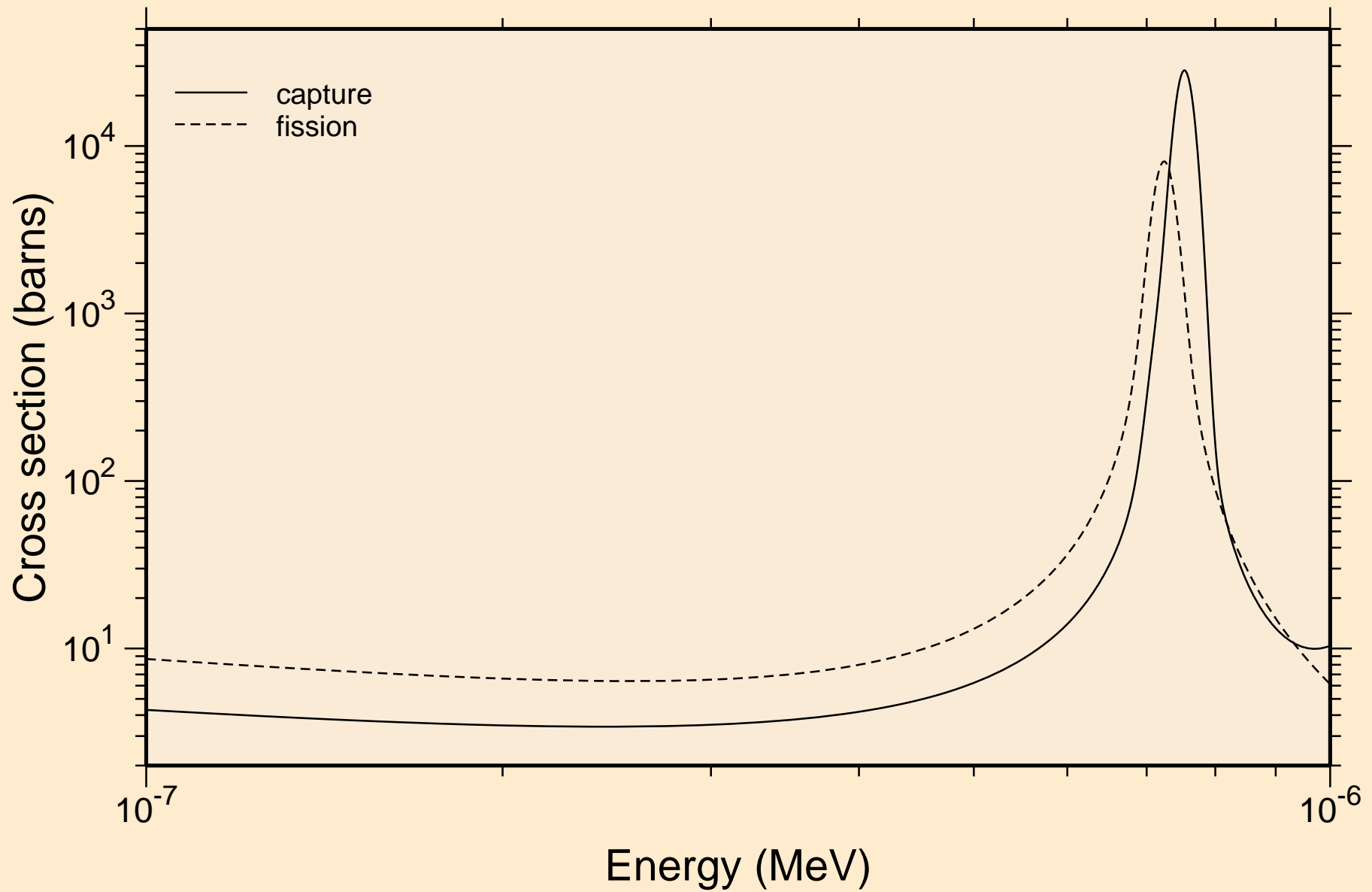
BK247 NRG TENDL-2015, AKONING
resonance total cross section



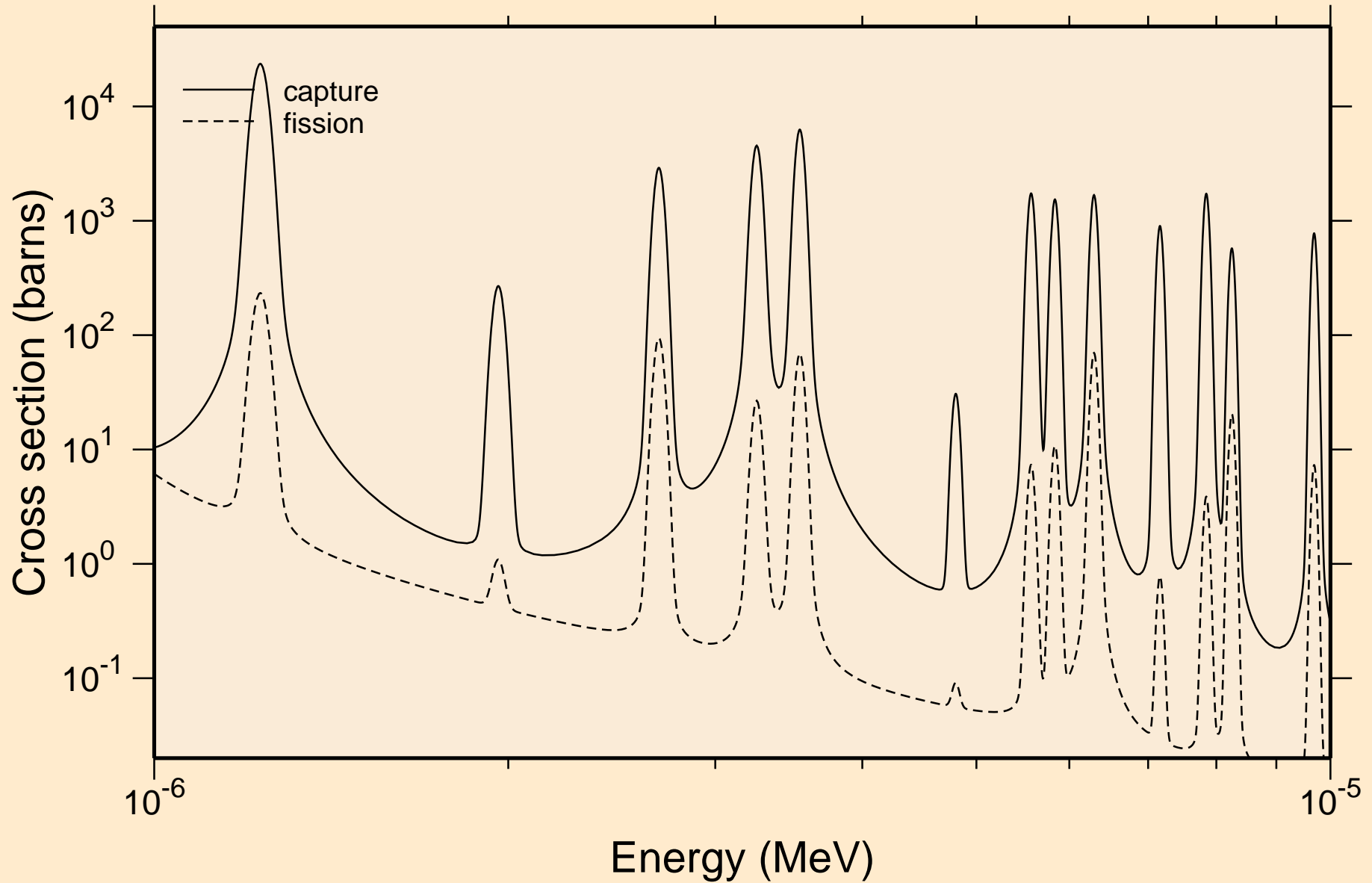
BK247 NRG TENDL-2015, AKONING
resonance total cross section



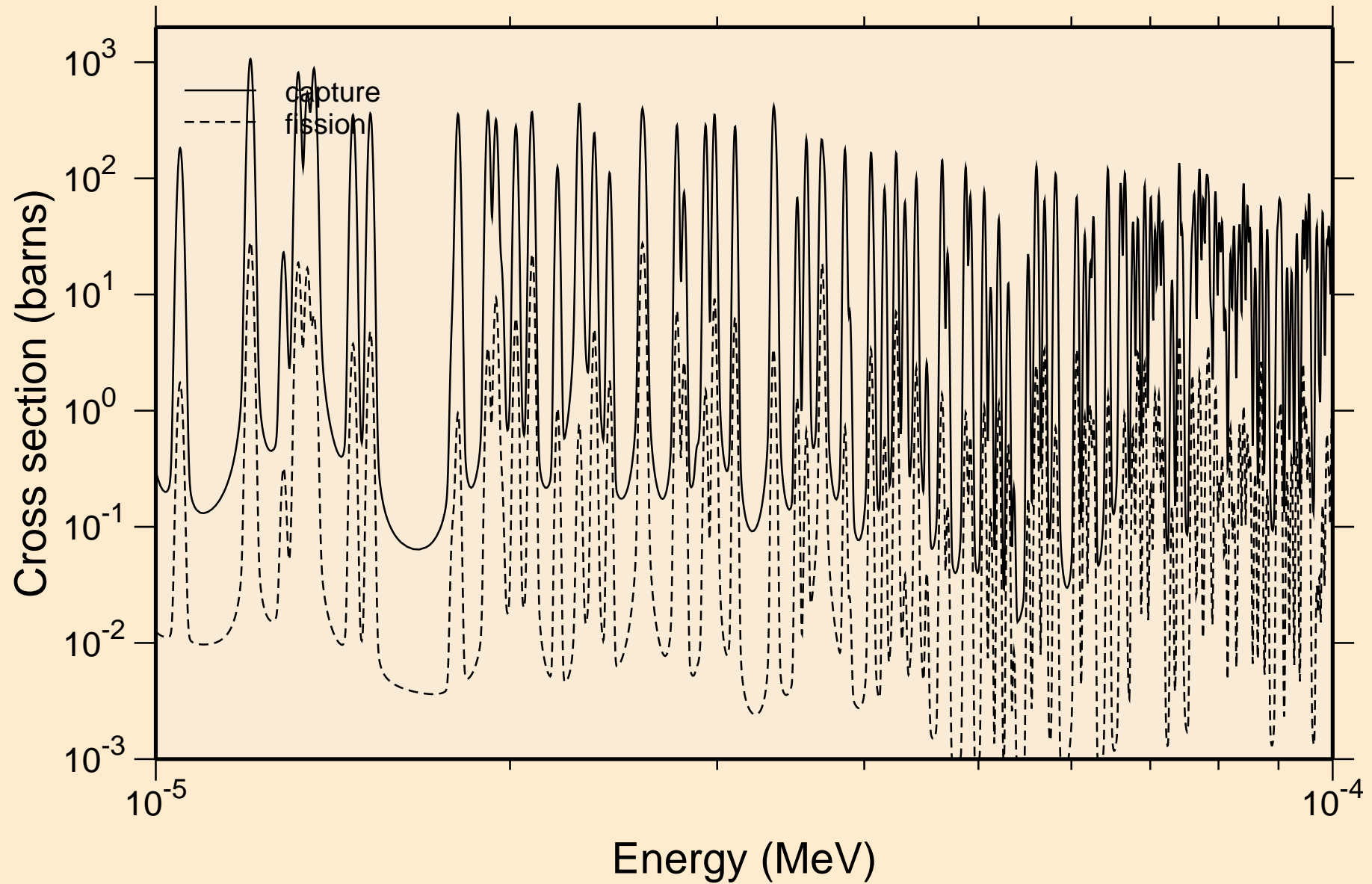
BK247 NRG TENDL-2015, AKONING
resonance absorption cross sections



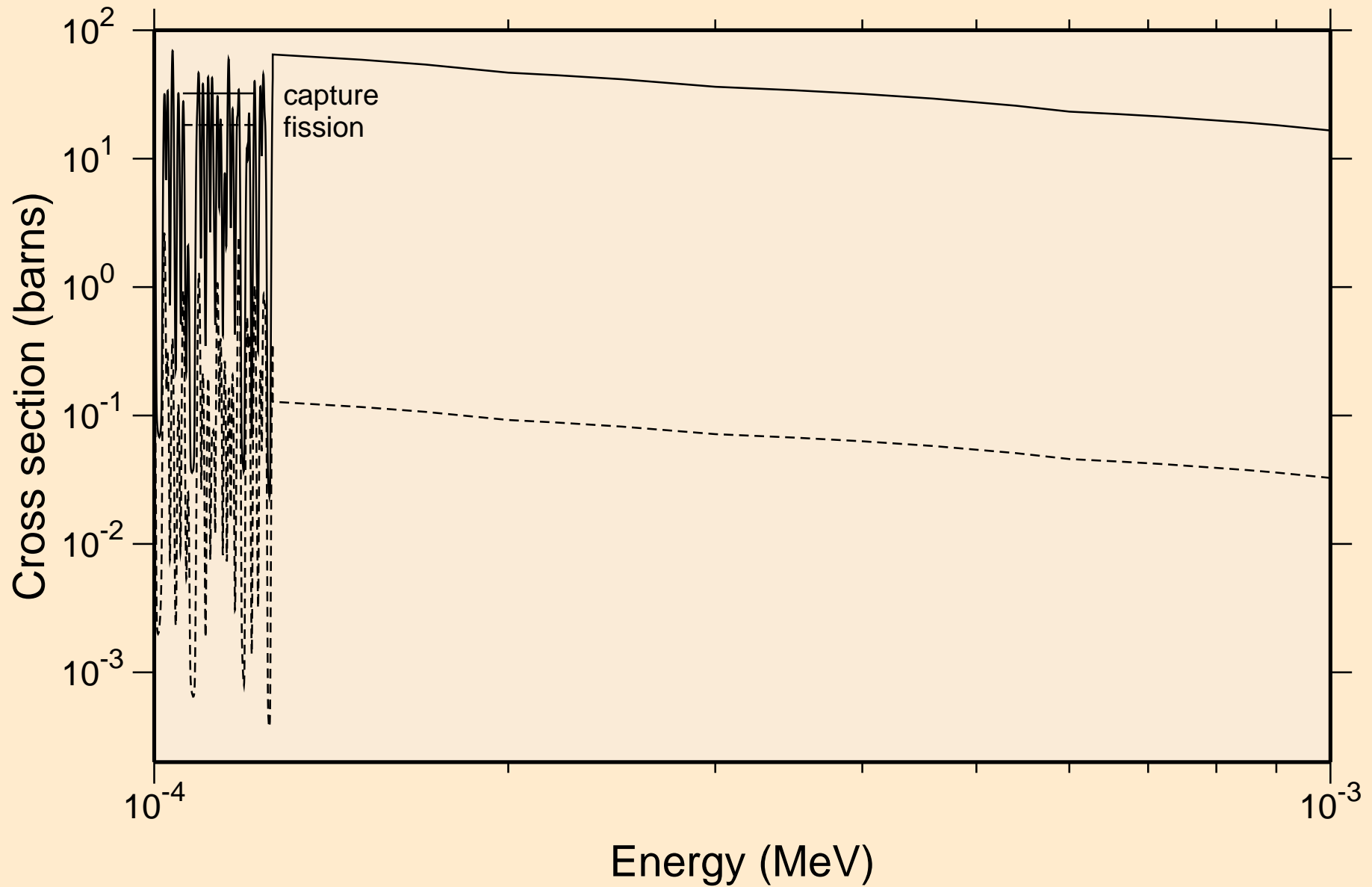
BK247 NRG TENDL-2015, AKONING
resonance absorption cross sections



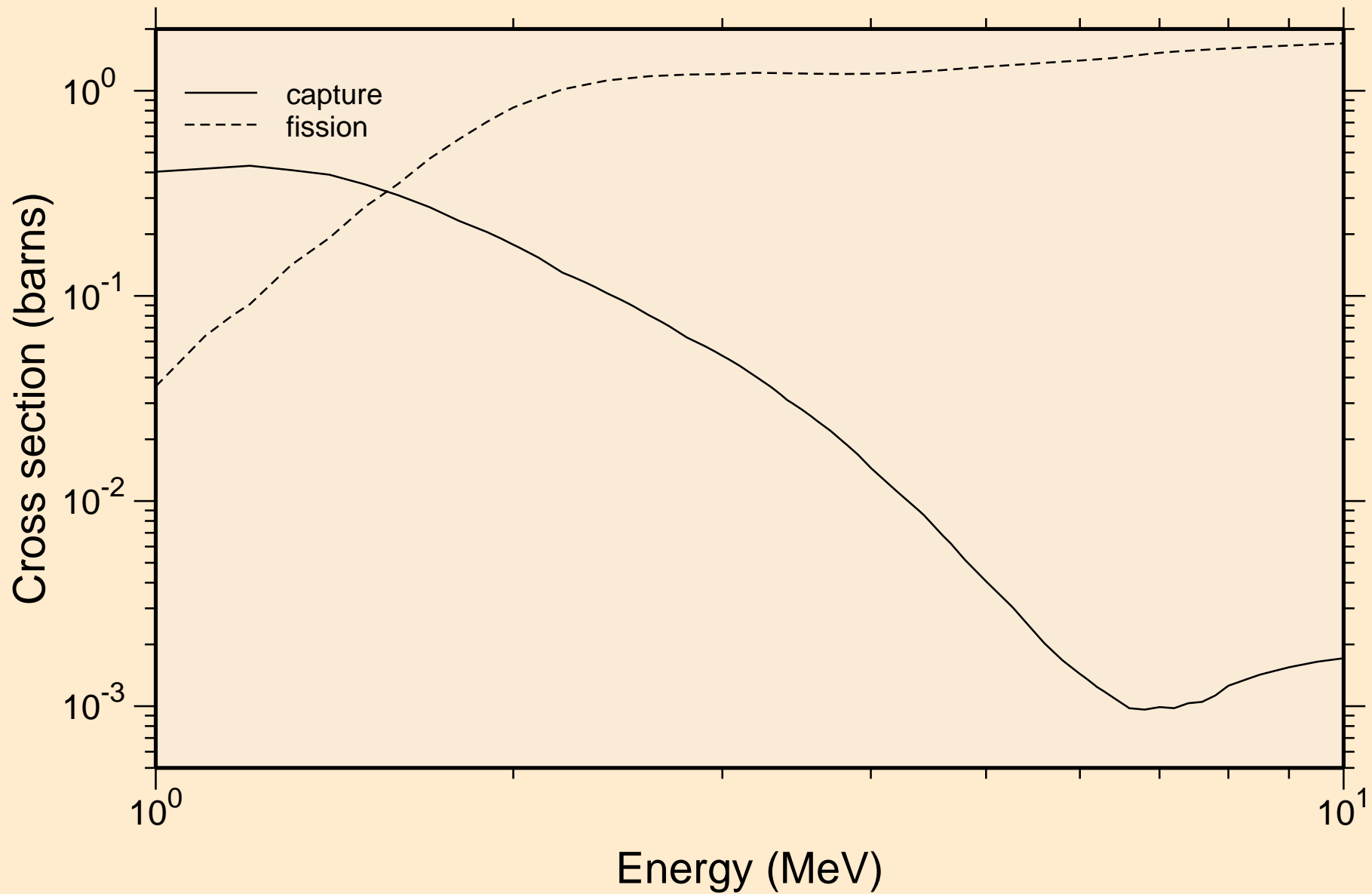
BK247 NRG TENDL-2015, AKONING
resonance absorption cross sections



BK247 NRG TENDL-2015, AKONING
resonance absorption cross sections

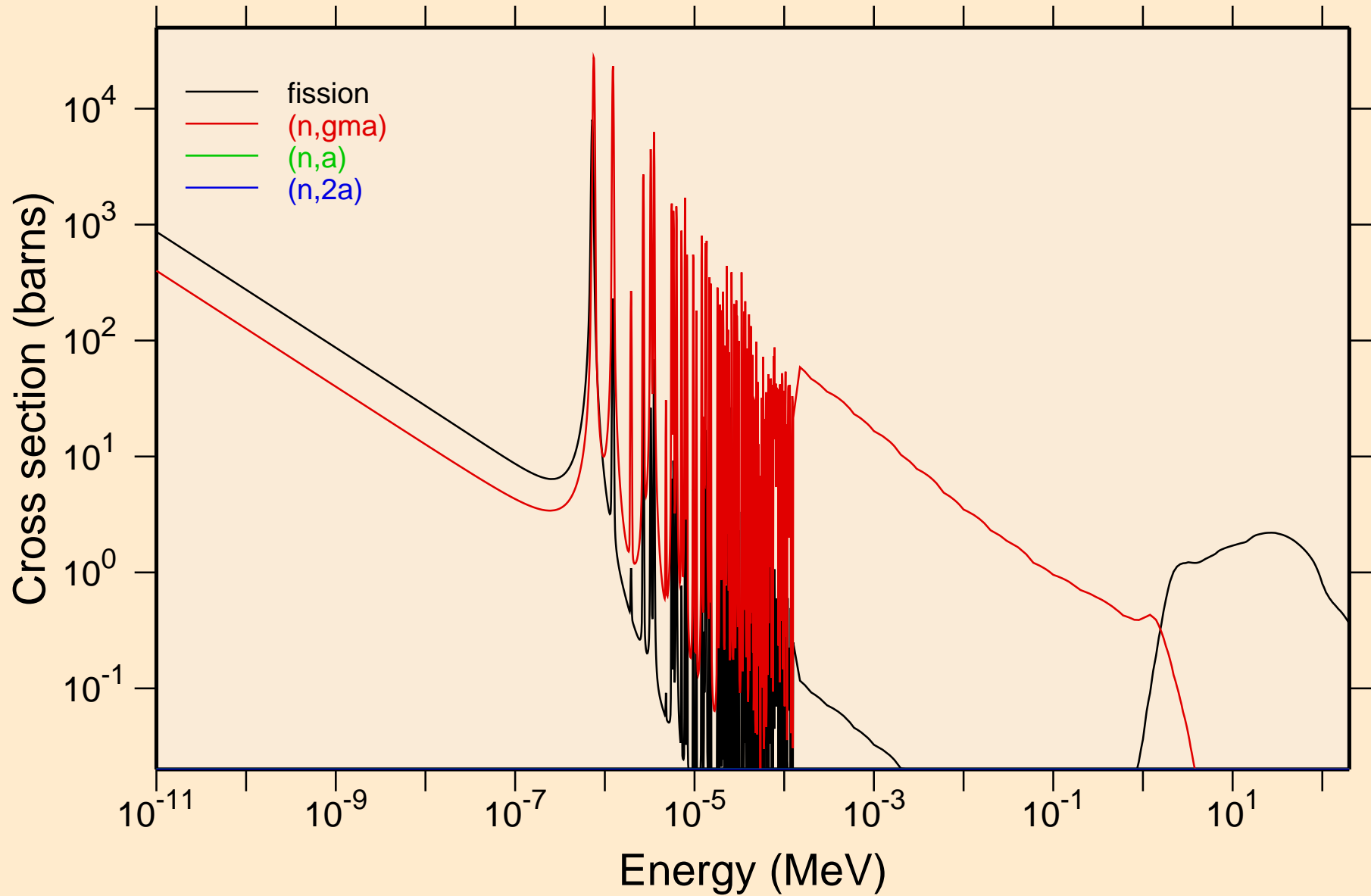


BK247 NRG TENDL-2015, AKONING
resonance absorption cross sections



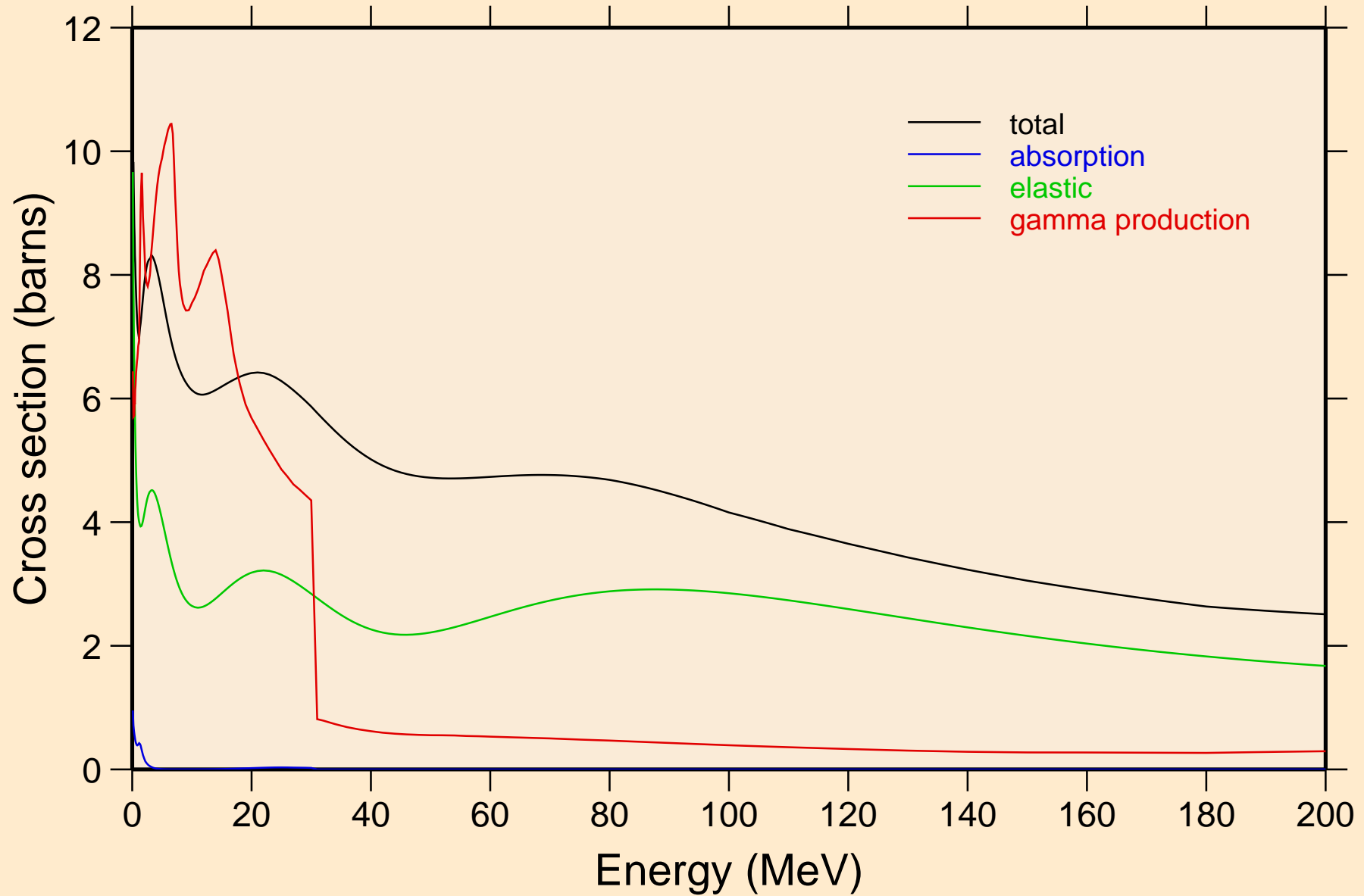
BK247 NRG TENDL-2015, AKONING

Non-threshold reactions



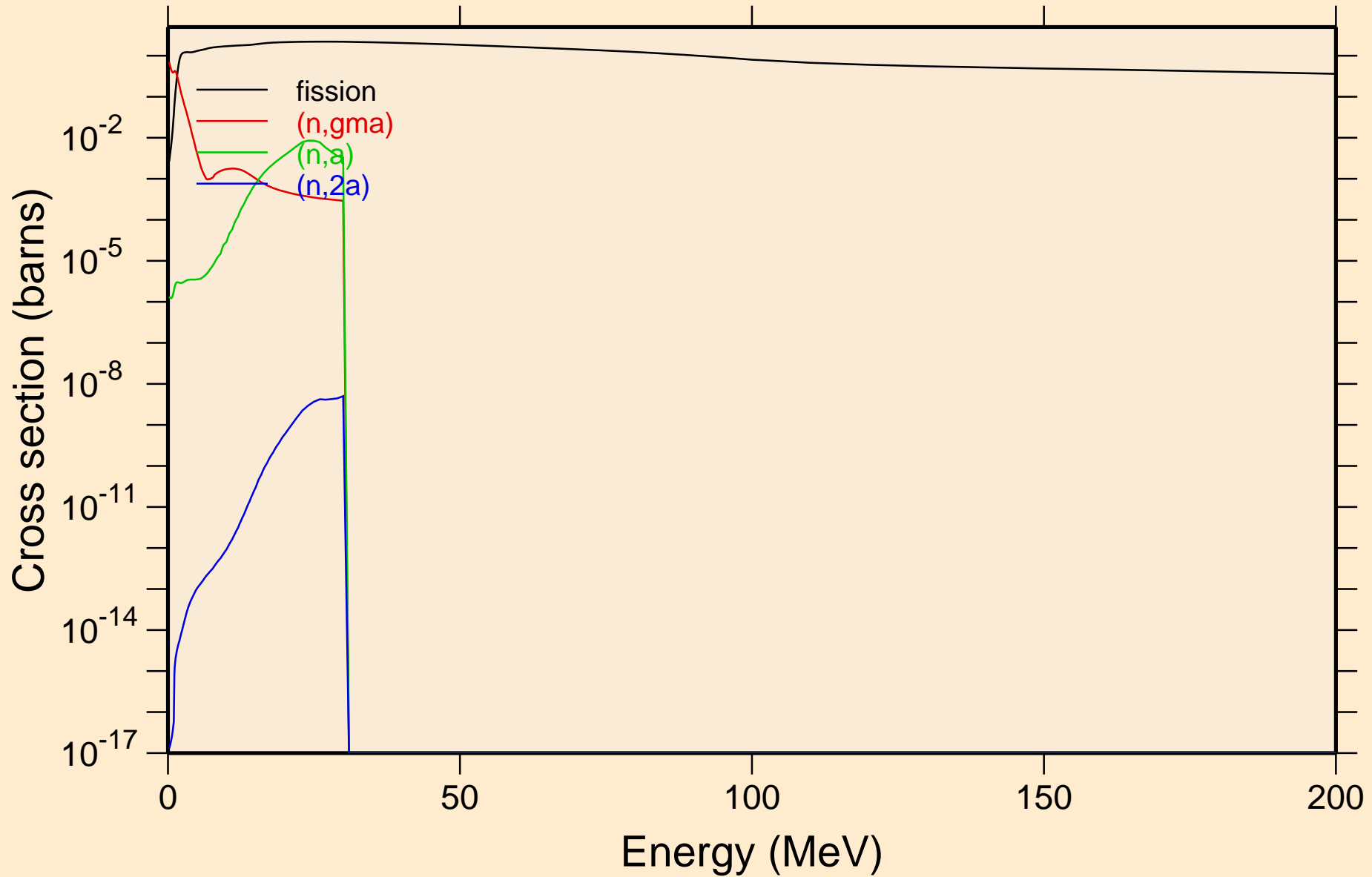
BK247 NRG TENDL-2015, AKONING

Principal cross sections



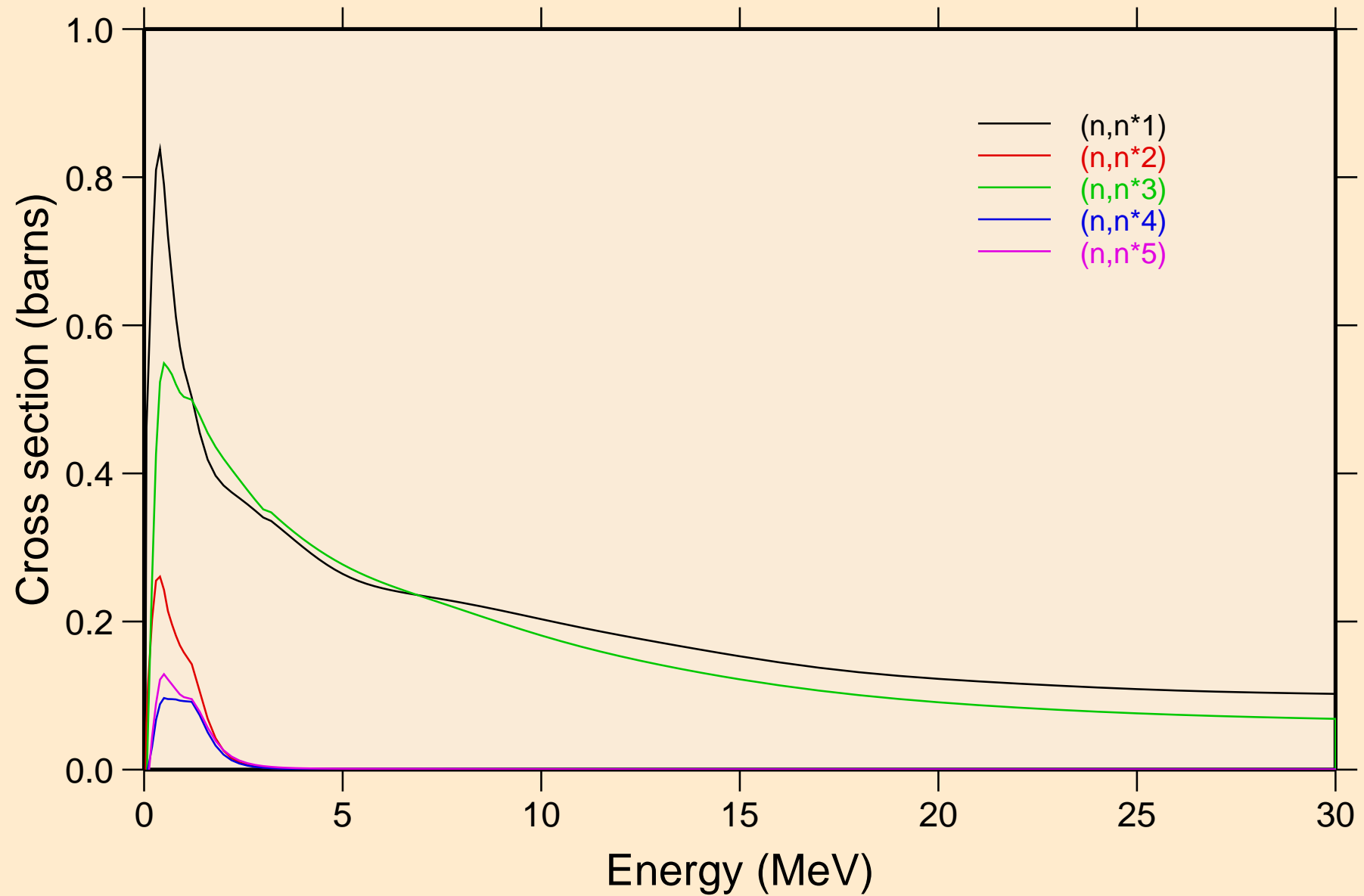
BK247 NRG TENDL-2015, AKONING

Non-threshold reactions



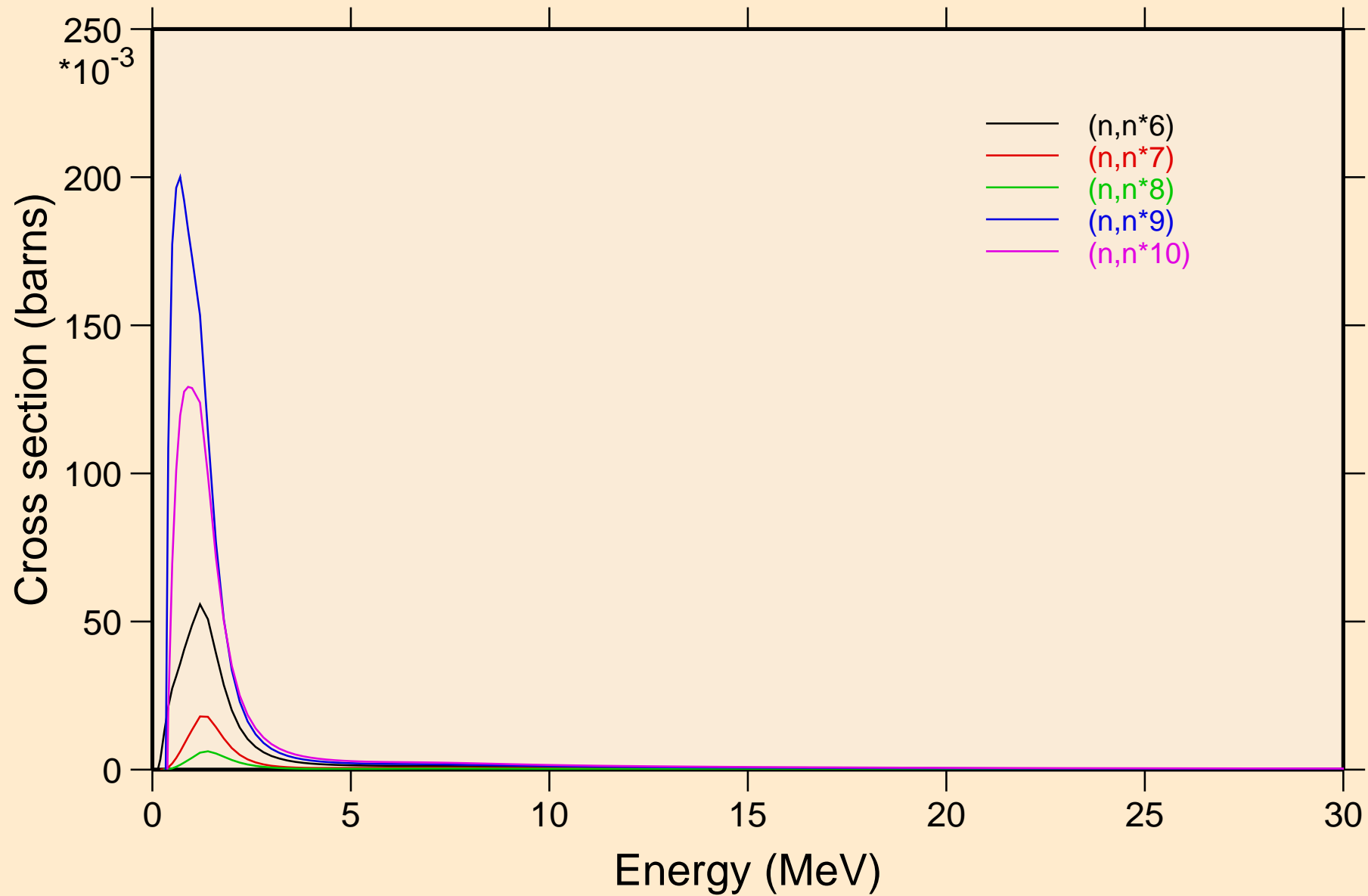
BK247 NRG TENDL-2015, AKONING

Inelastic levels



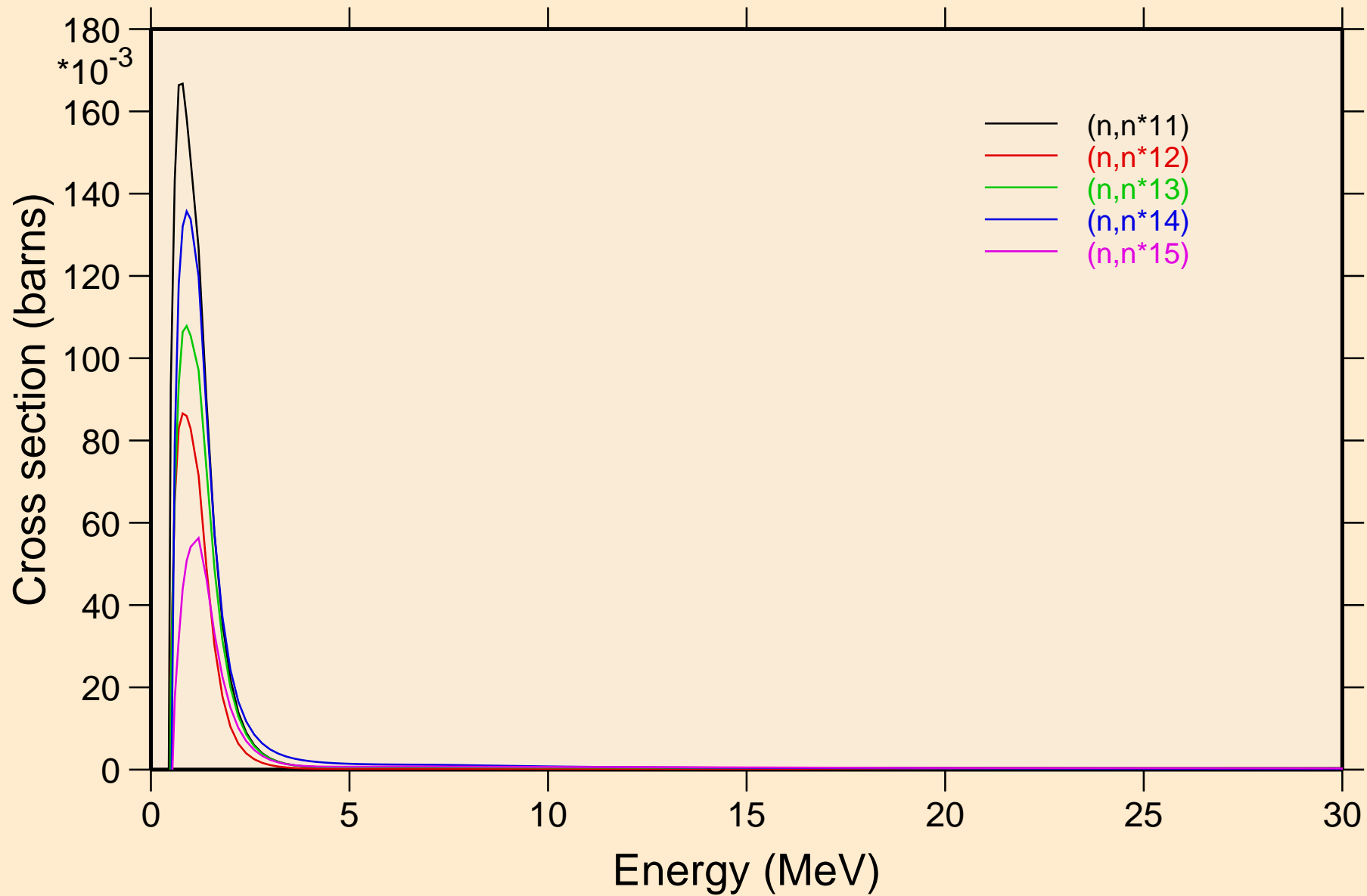
BK247 NRG TENDL-2015, AKONING

Inelastic levels



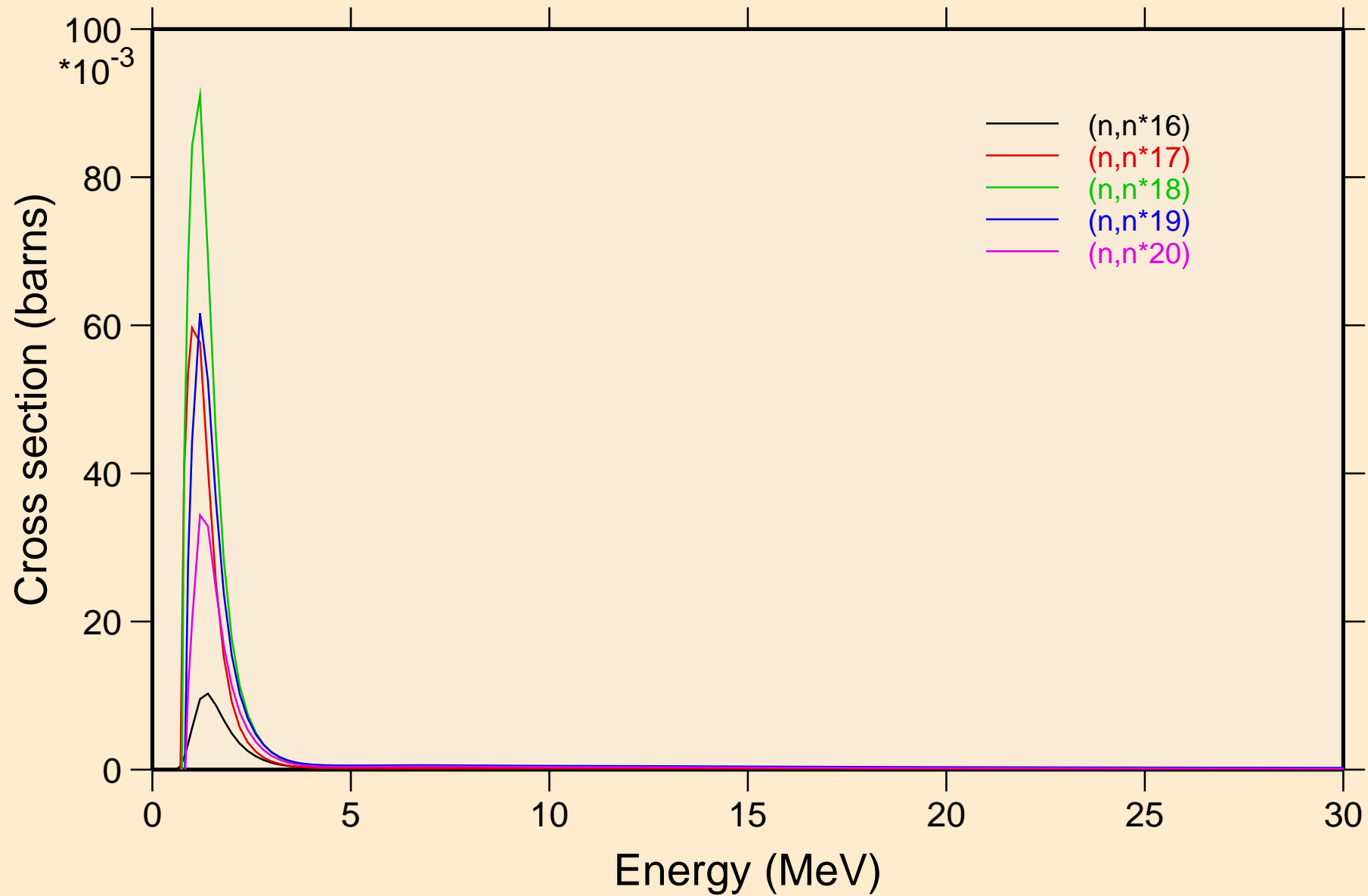
BK247 NRG TENDL-2015, AKONING

Inelastic levels



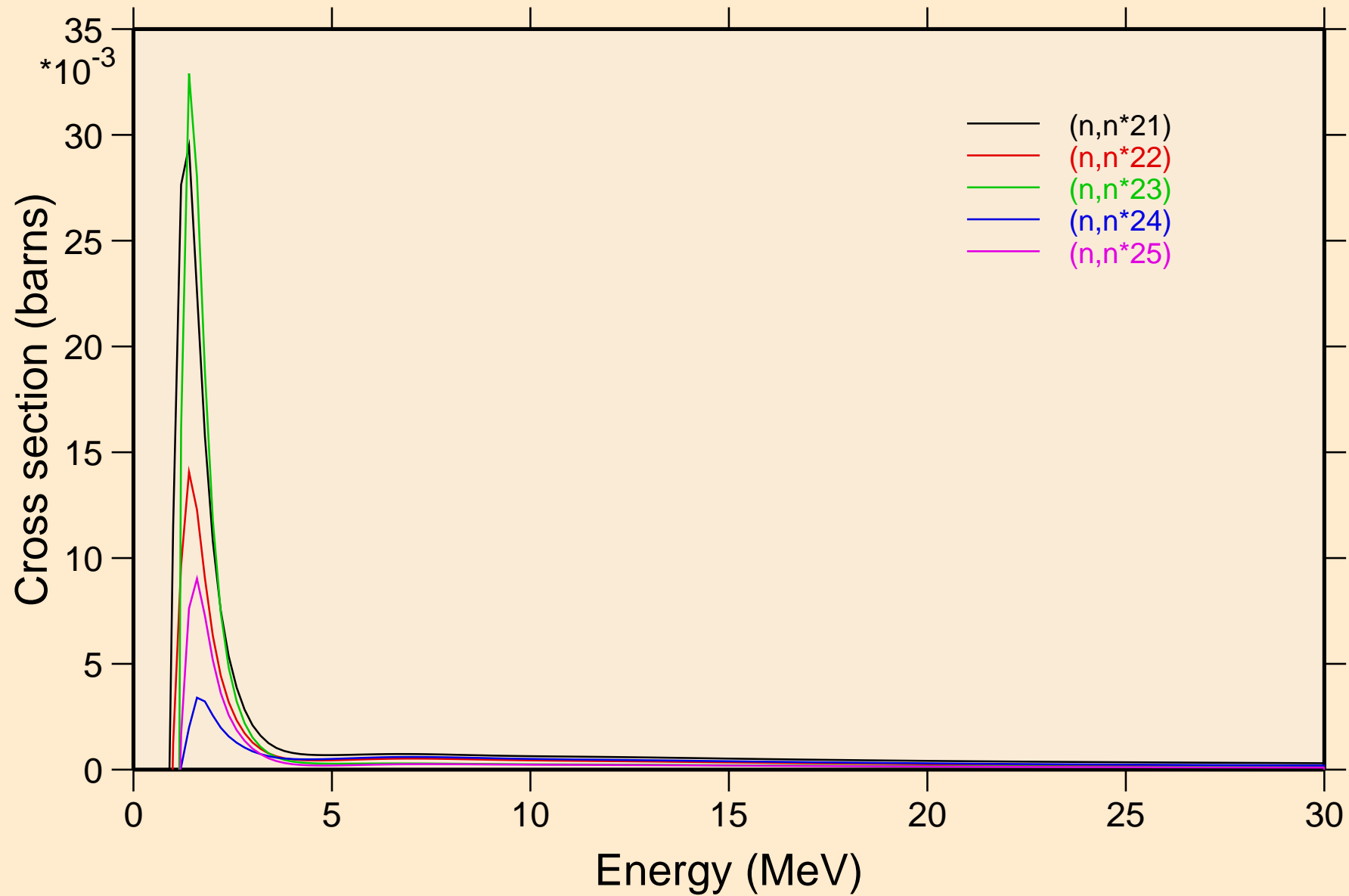
BK247 NRG TENDL-2015, AKONING

Inelastic levels



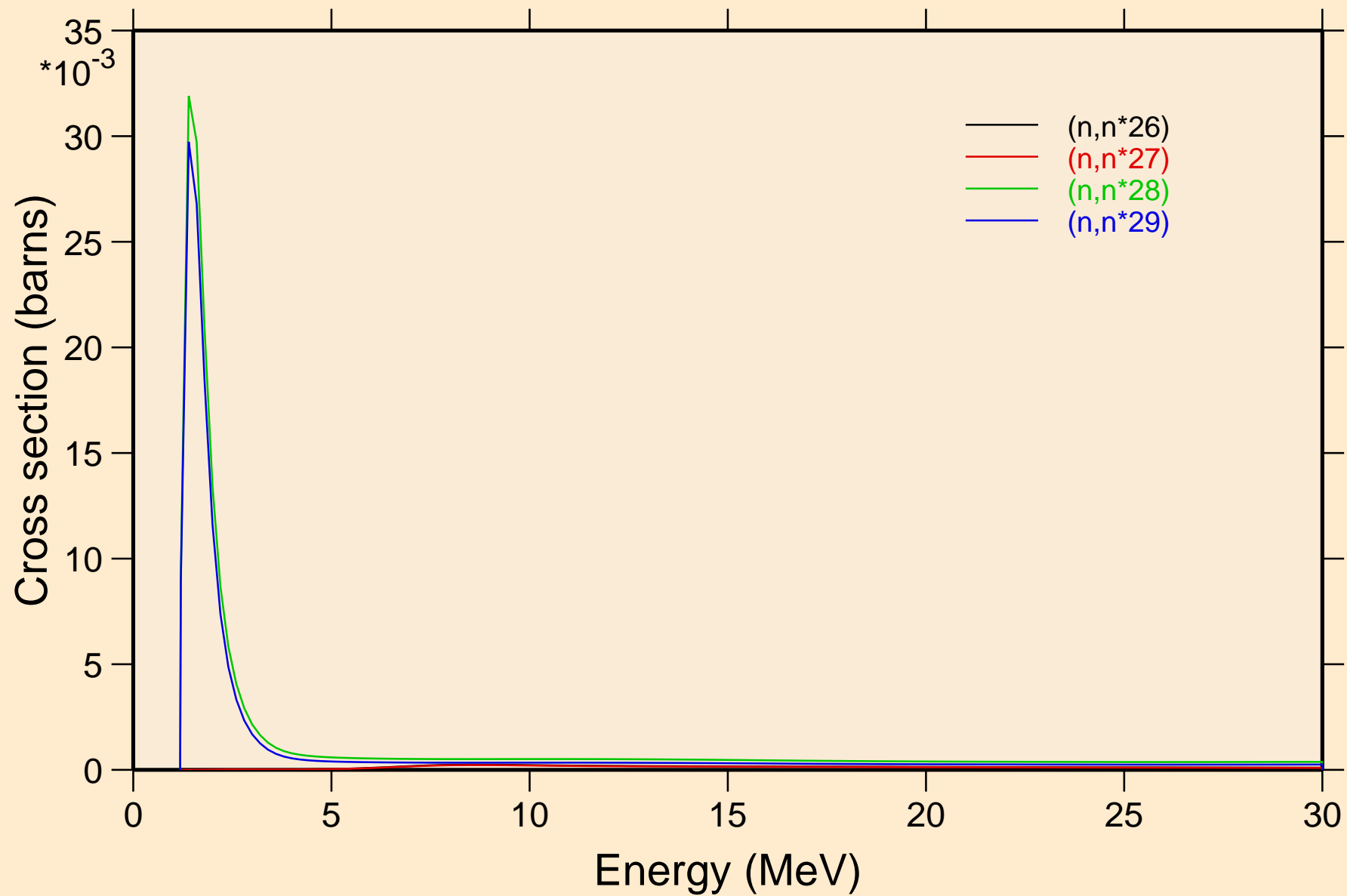
BK247 NRG TENDL-2015, AKONING

Inelastic levels



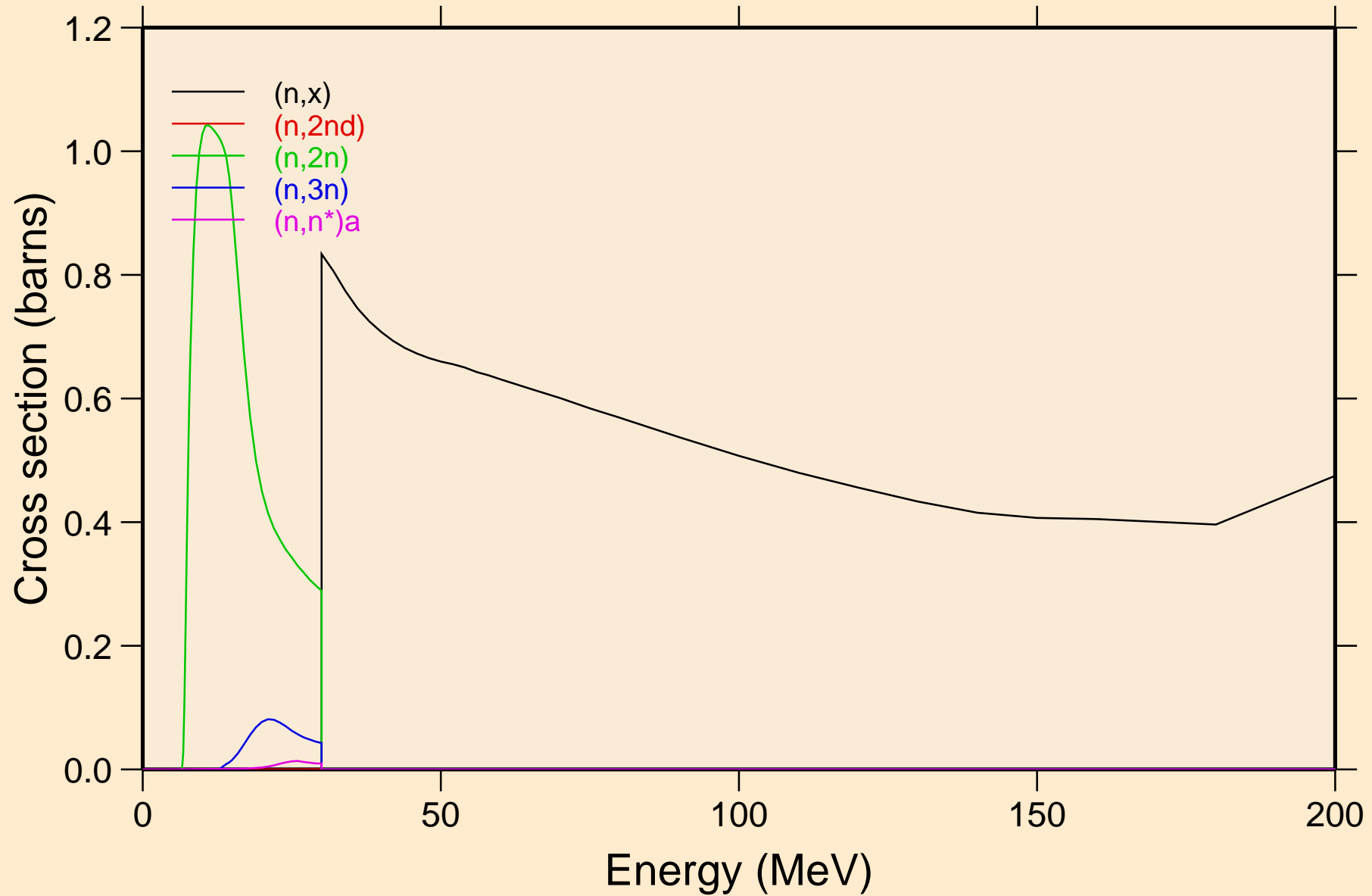
BK247 NRG TENDL-2015, AKONING

Inelastic levels



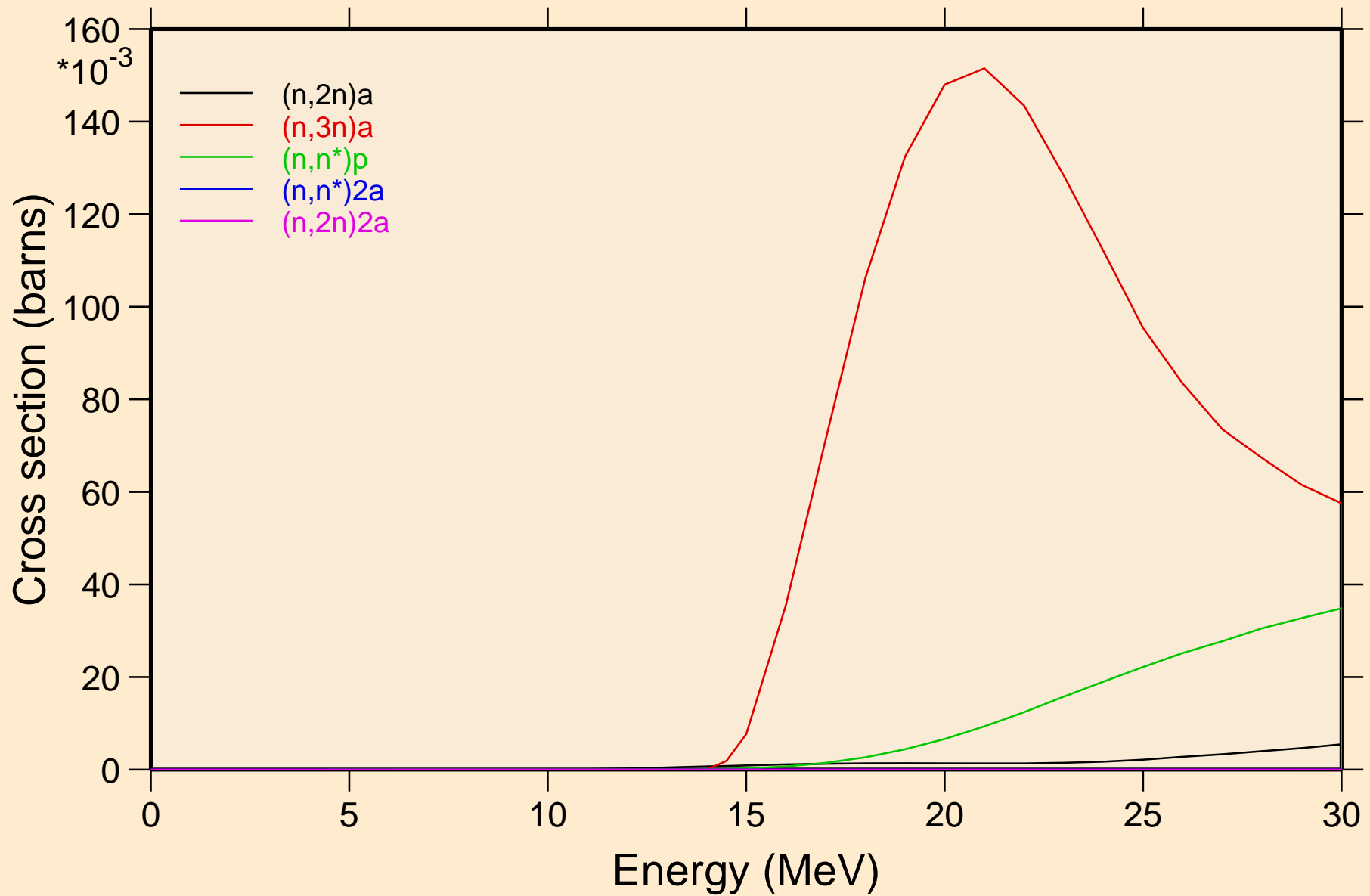
BK247 NRG TENDL-2015, AKONING

Threshold reactions



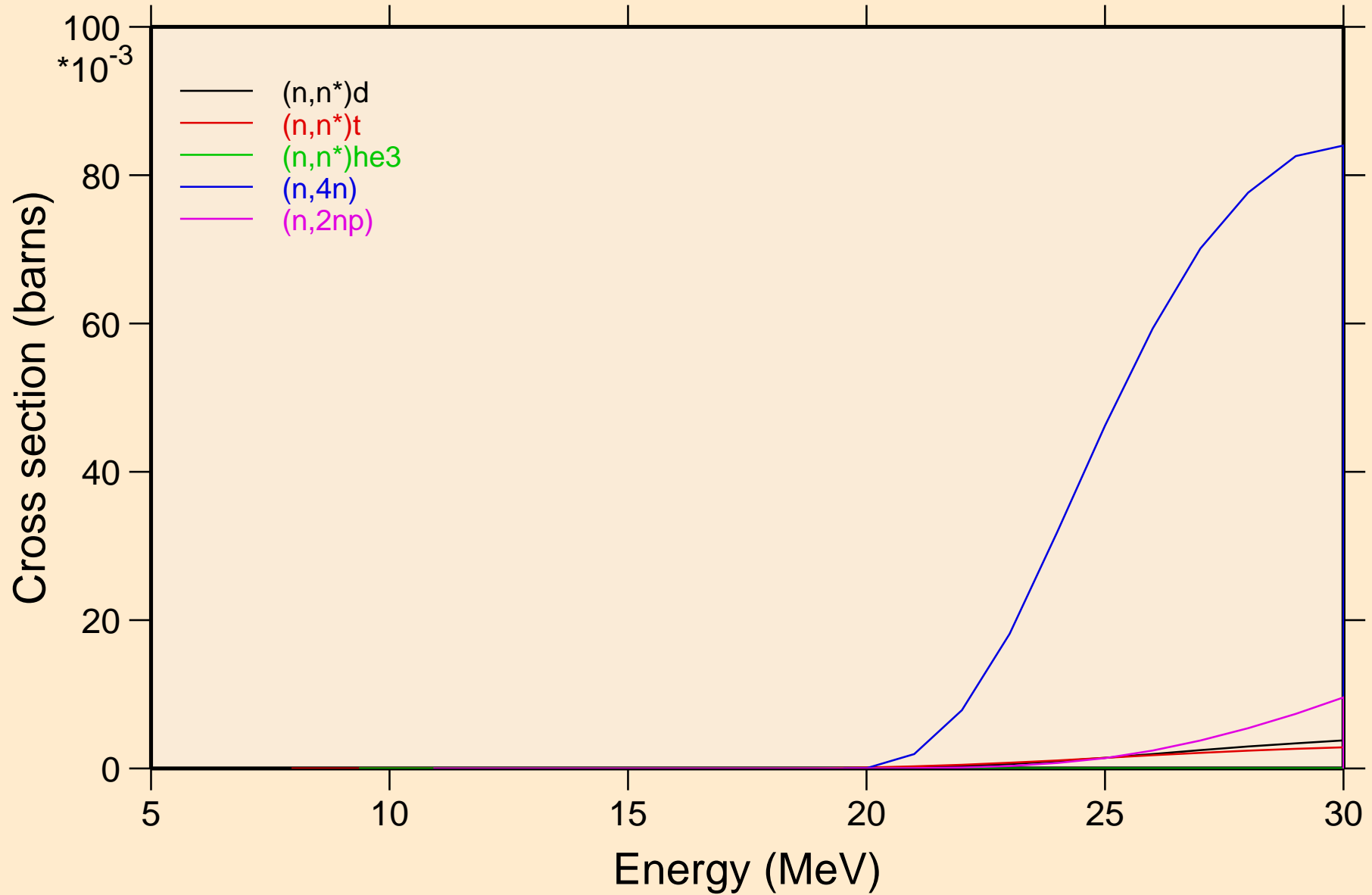
BK247 NRG TENDL-2015, AKONING

Threshold reactions



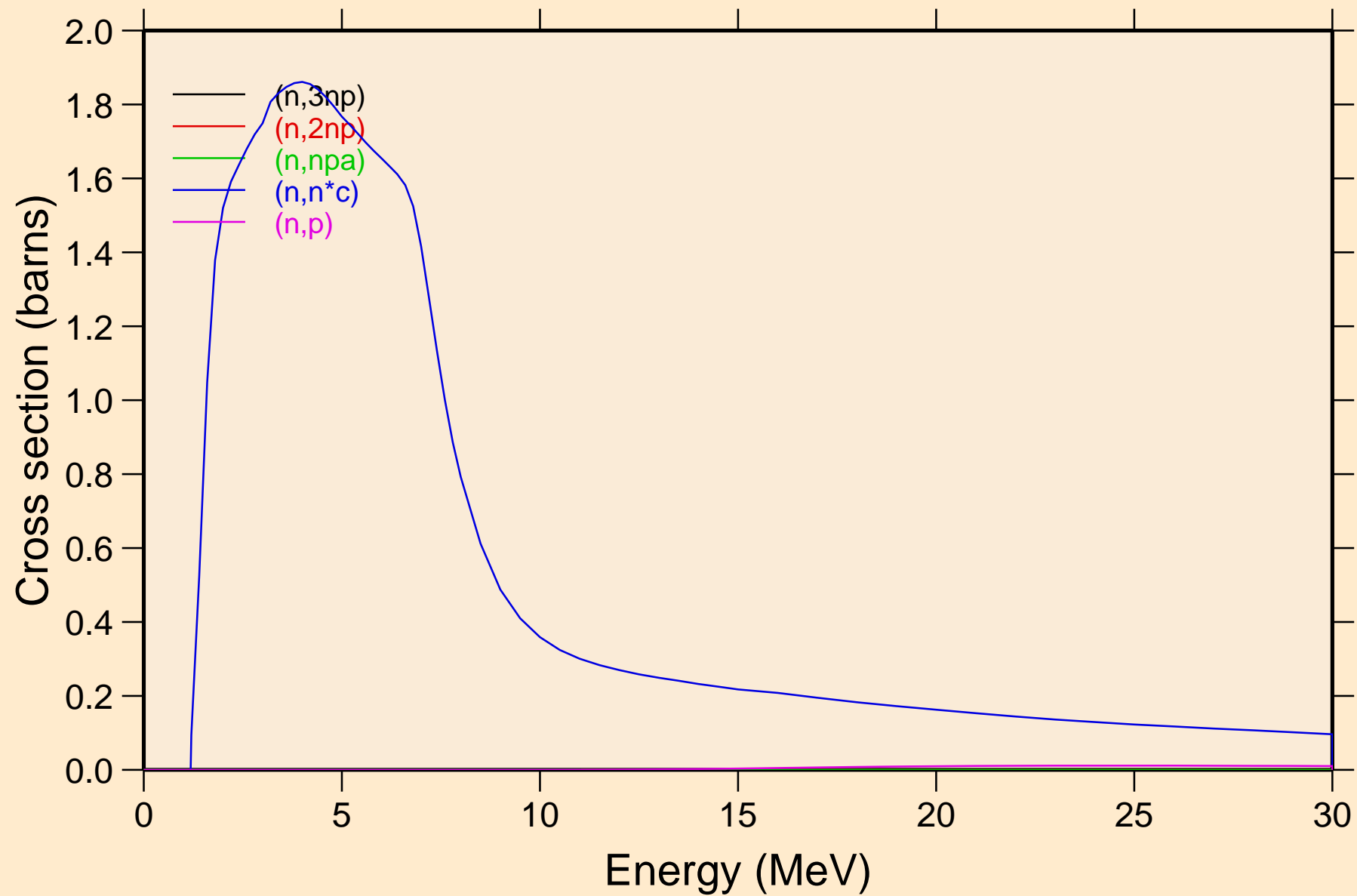
BK247 NRG TENDL-2015, AKONING

Threshold reactions



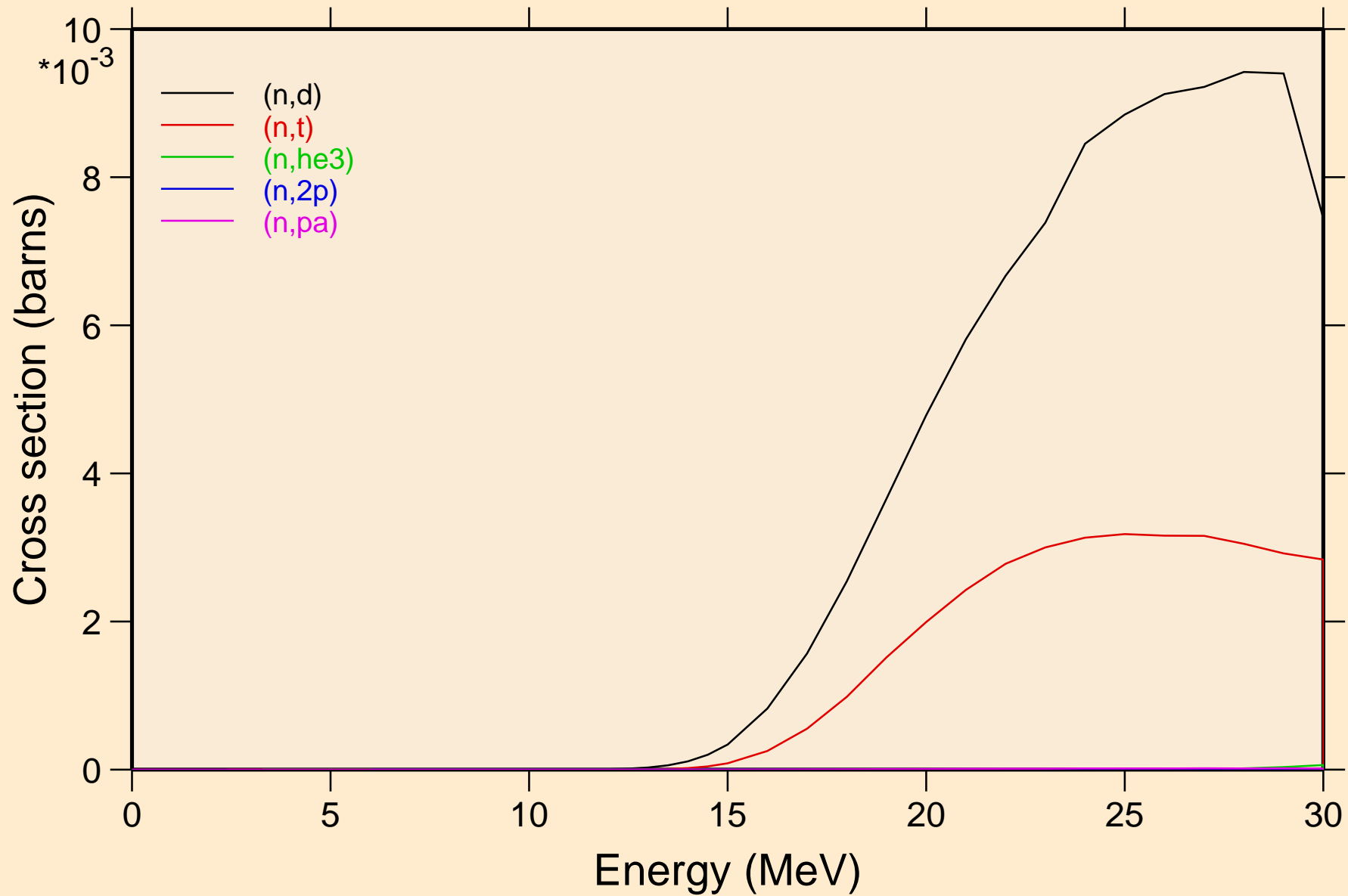
BK247 NRG TENDL-2015, AKONING

Threshold reactions



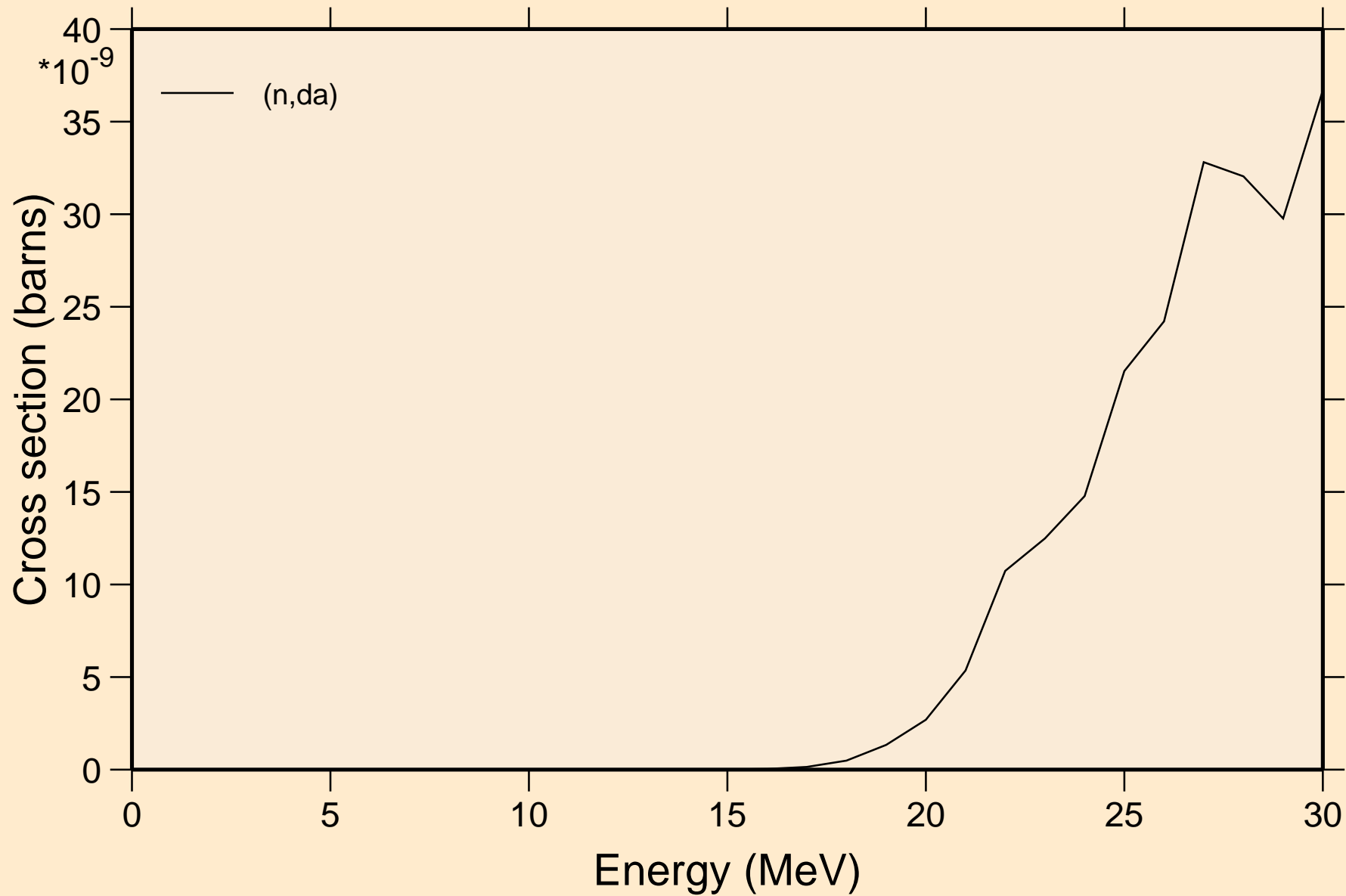
BK247 NRG TENDL-2015, AKONING

Threshold reactions

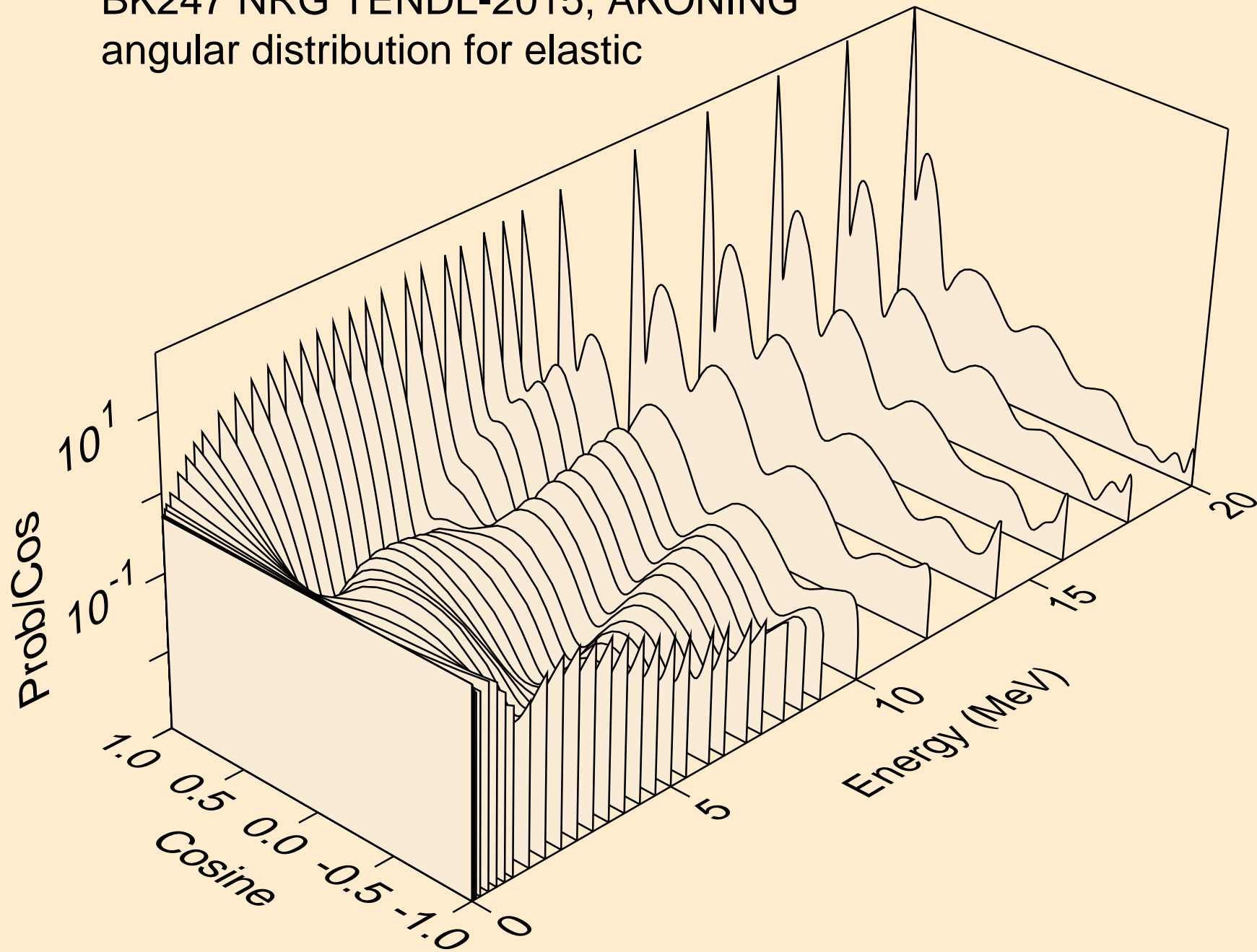


BK247 NRG TENDL-2015, AKONING

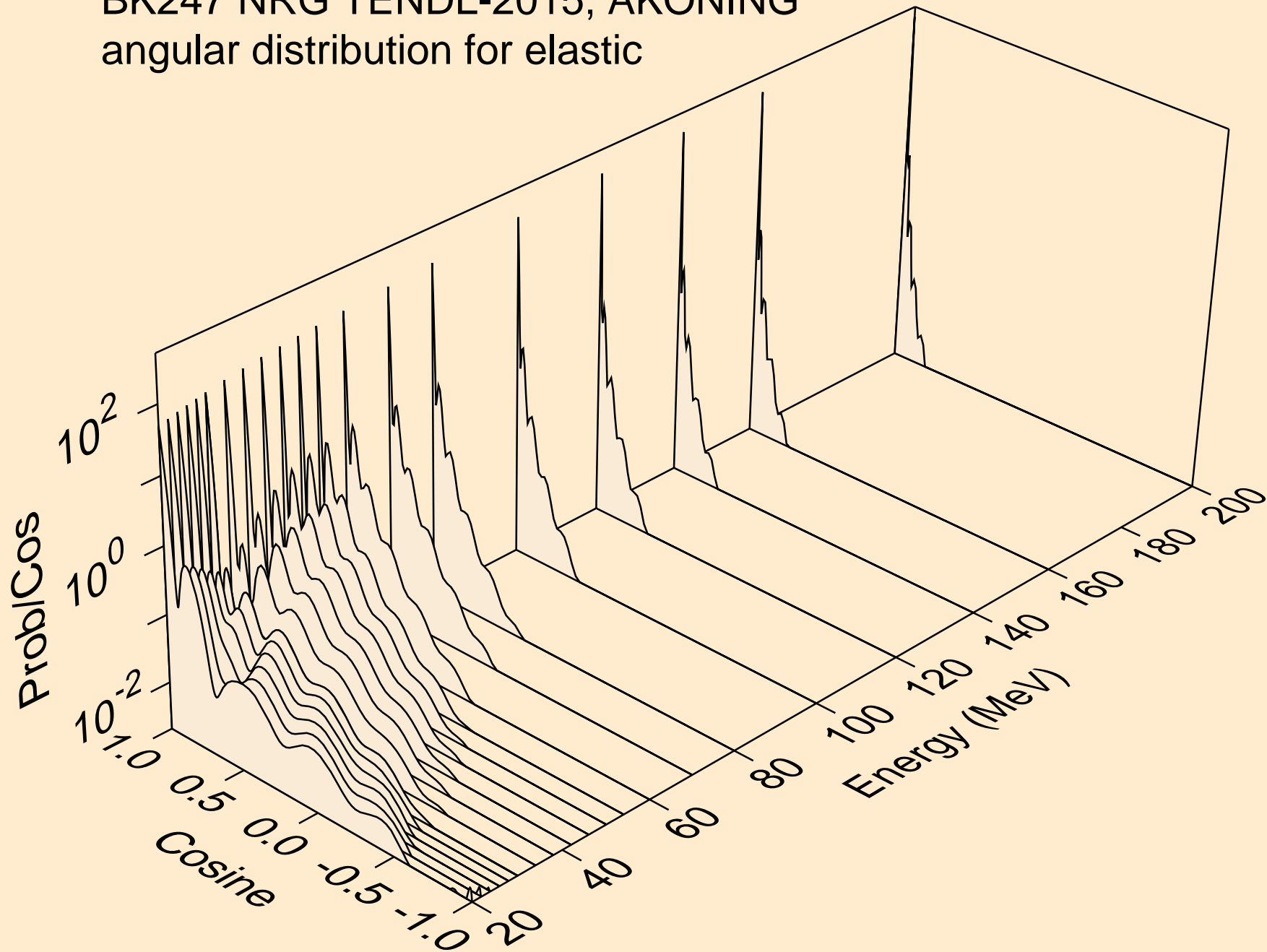
Threshold reactions



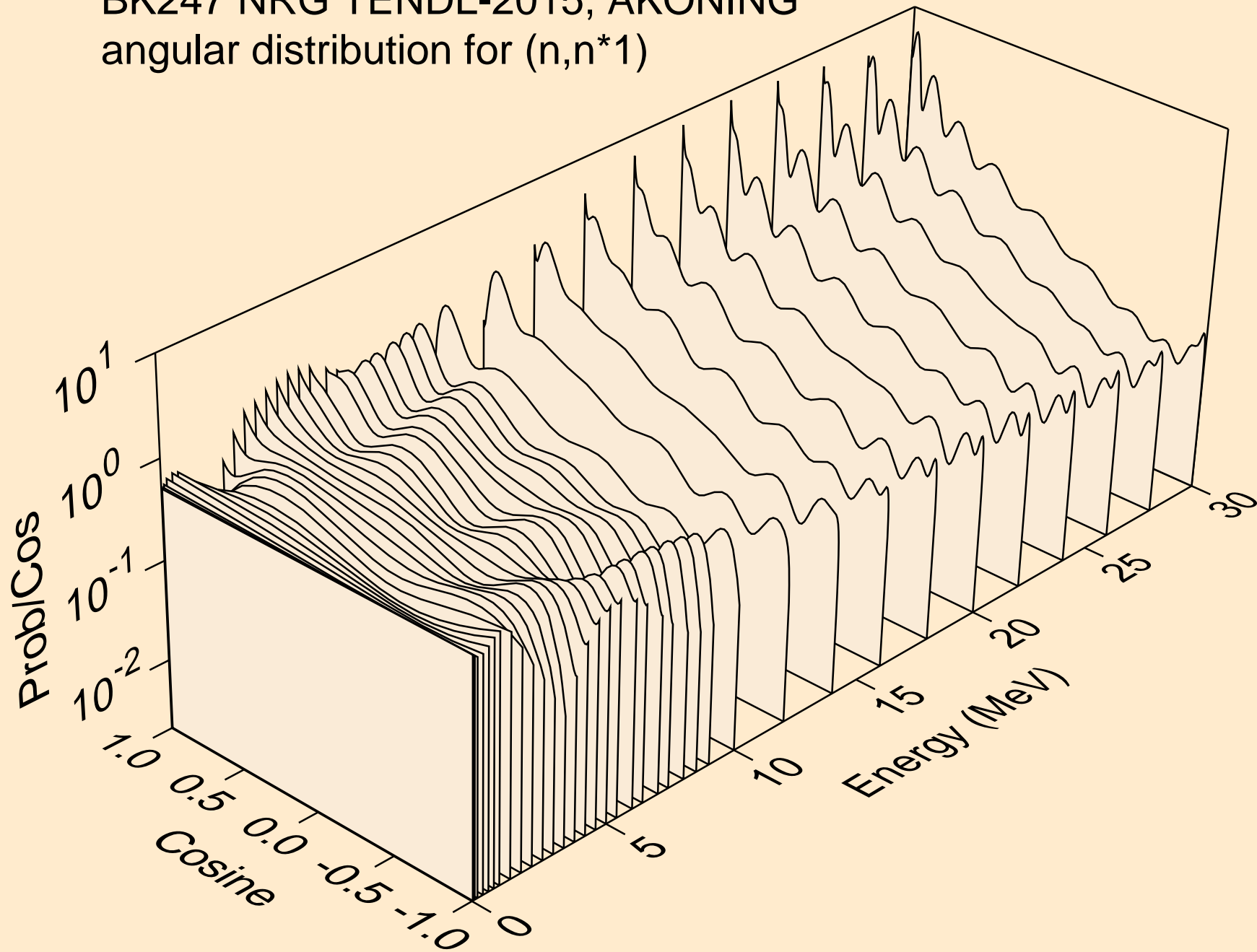
BK247 NRG TENDL-2015, AKONING
angular distribution for elastic



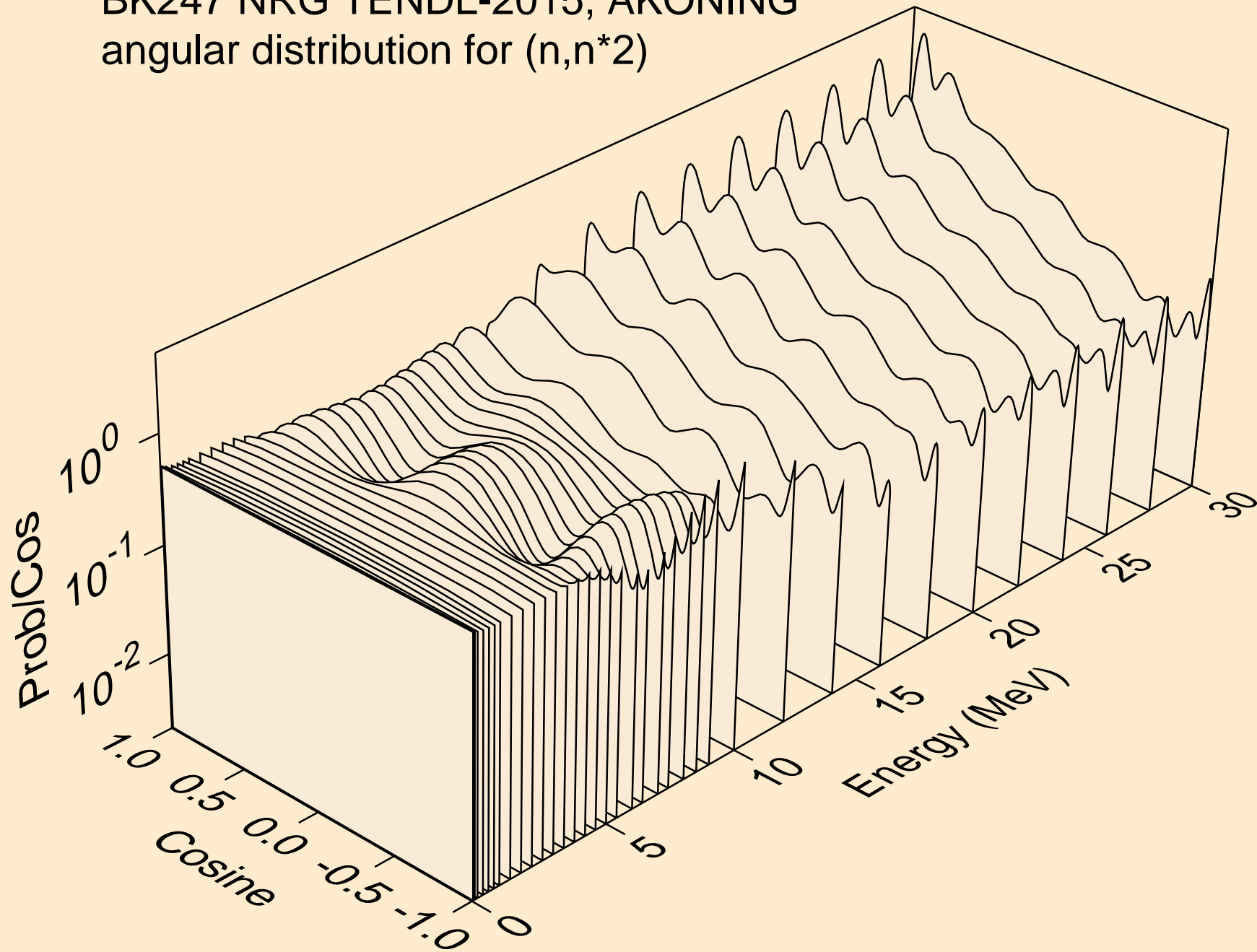
BK247 NRG TENDL-2015, AKONING
angular distribution for elastic



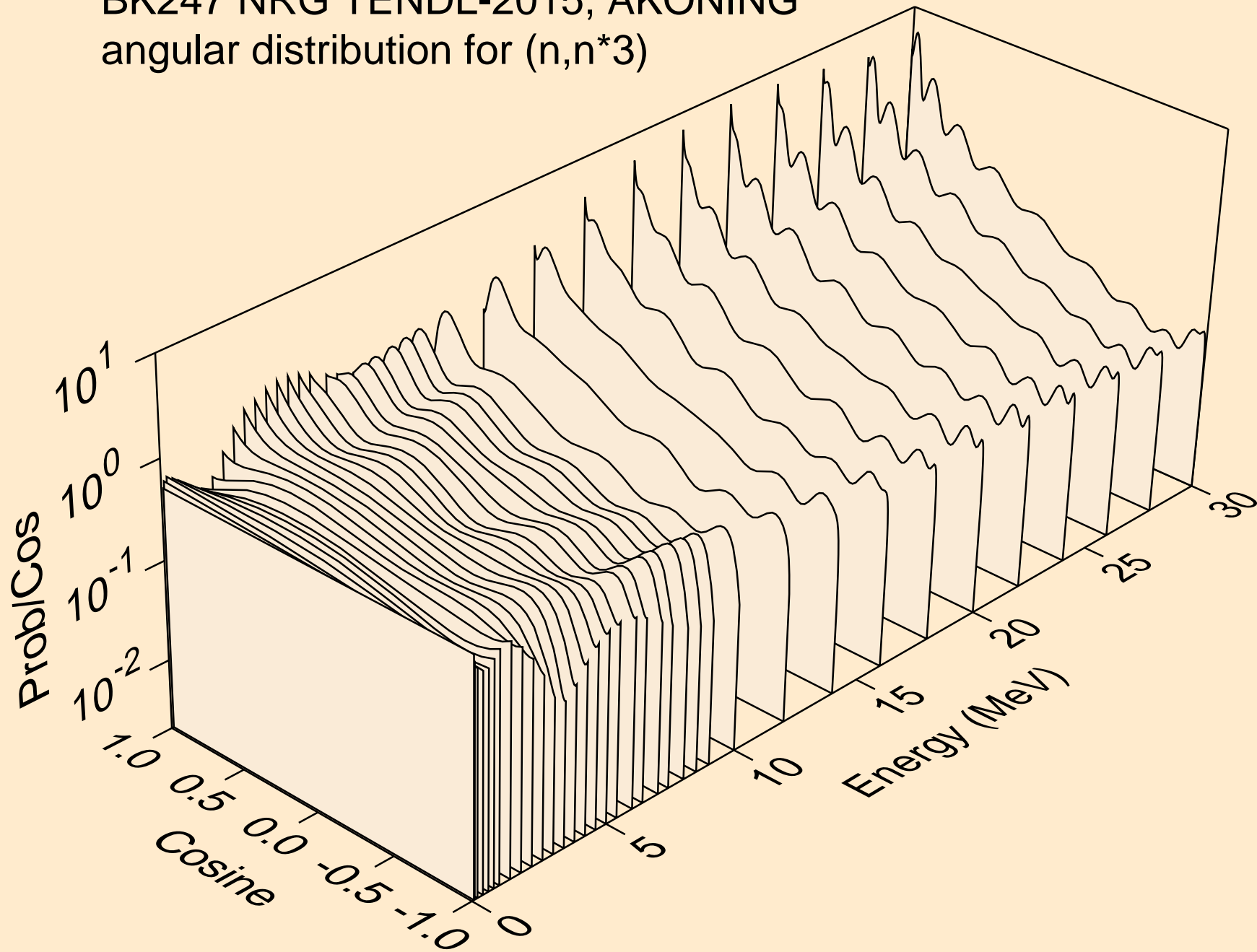
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



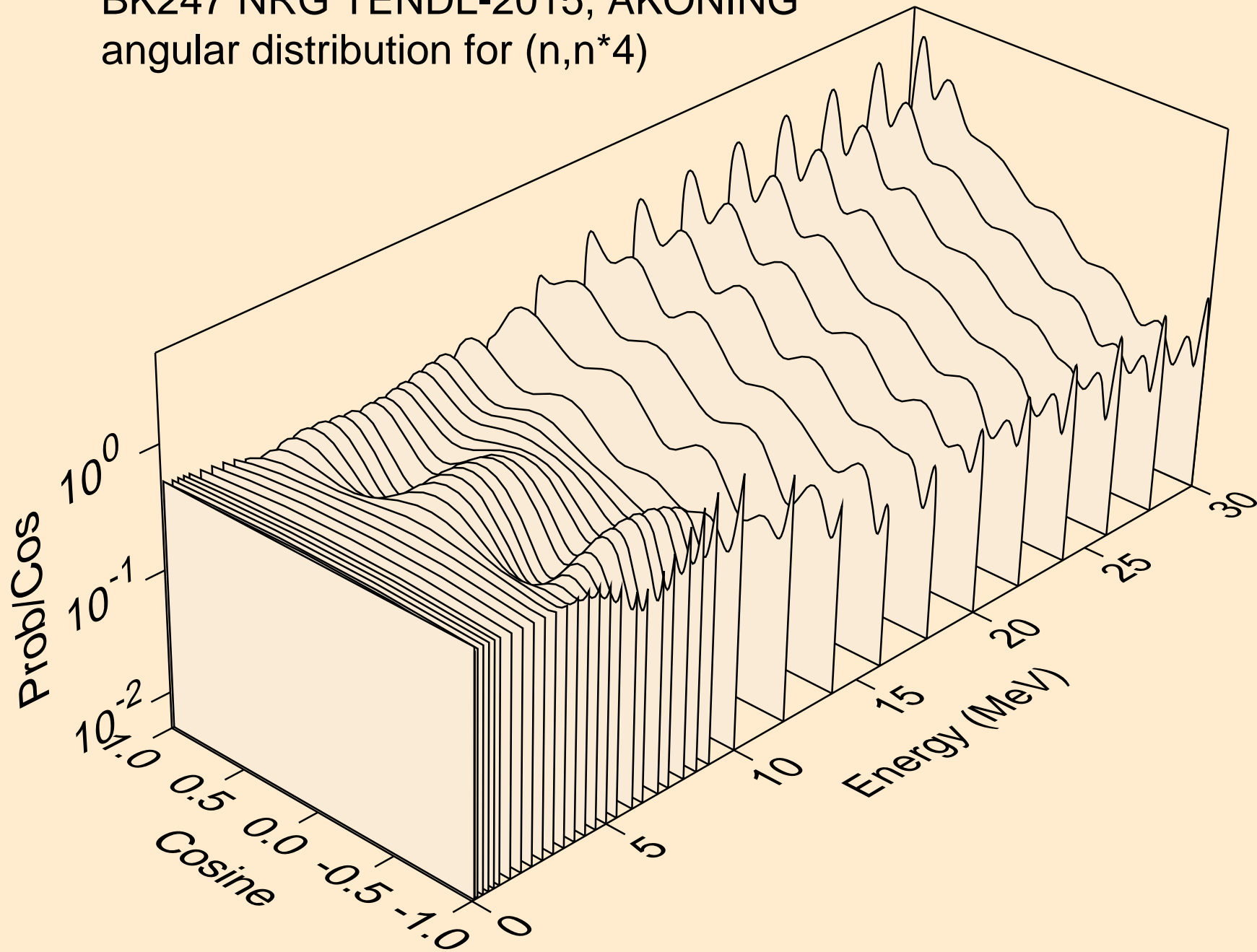
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



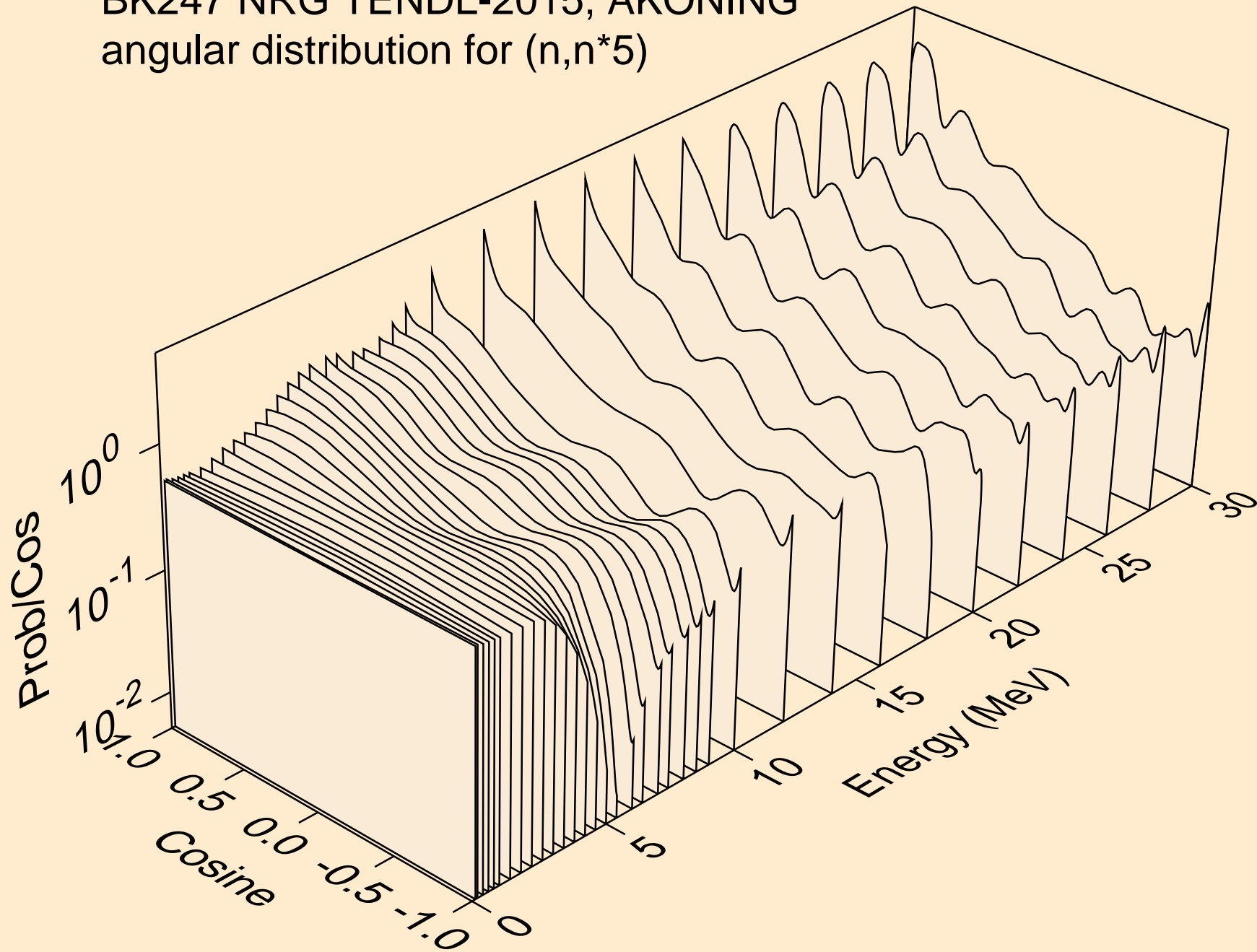
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



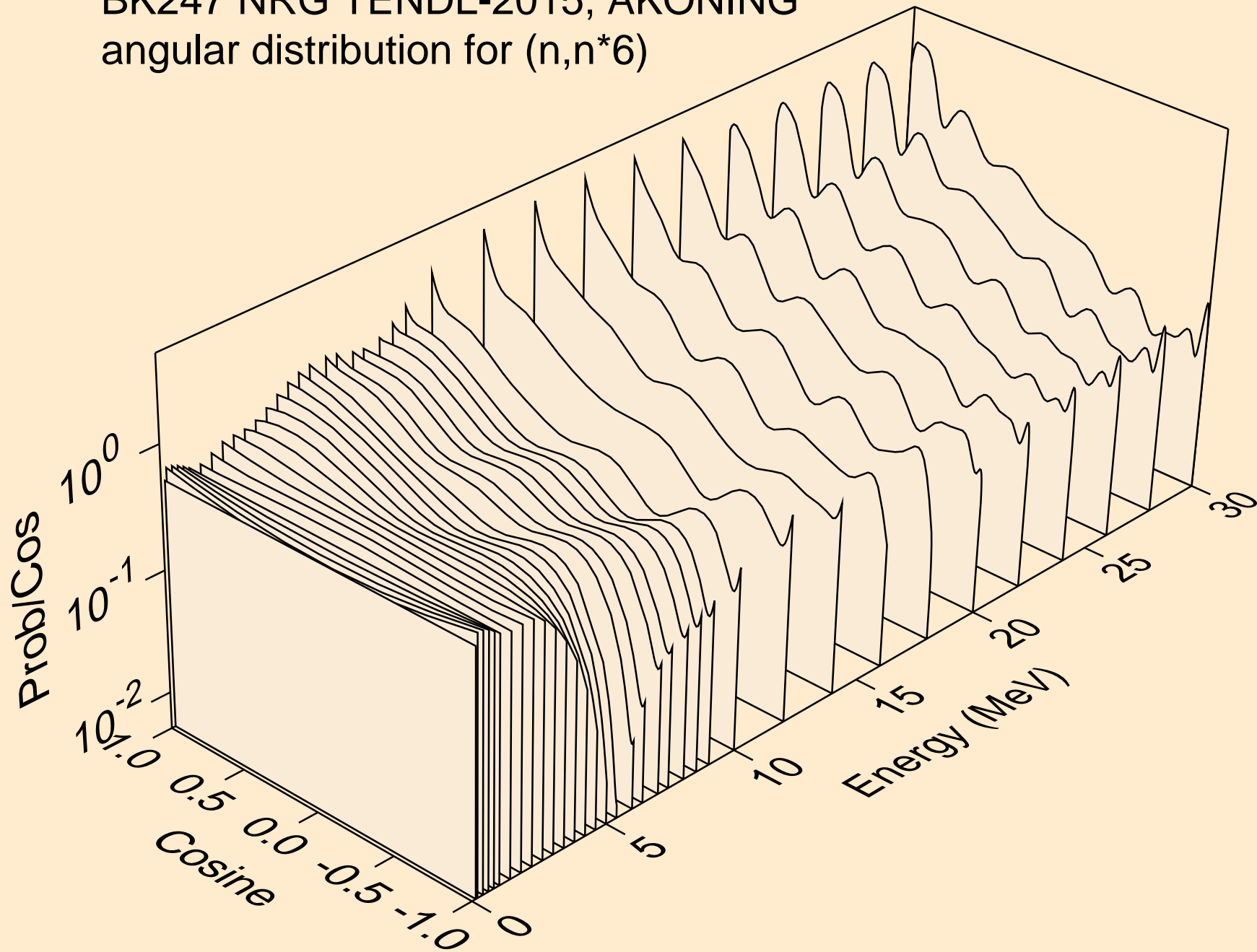
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



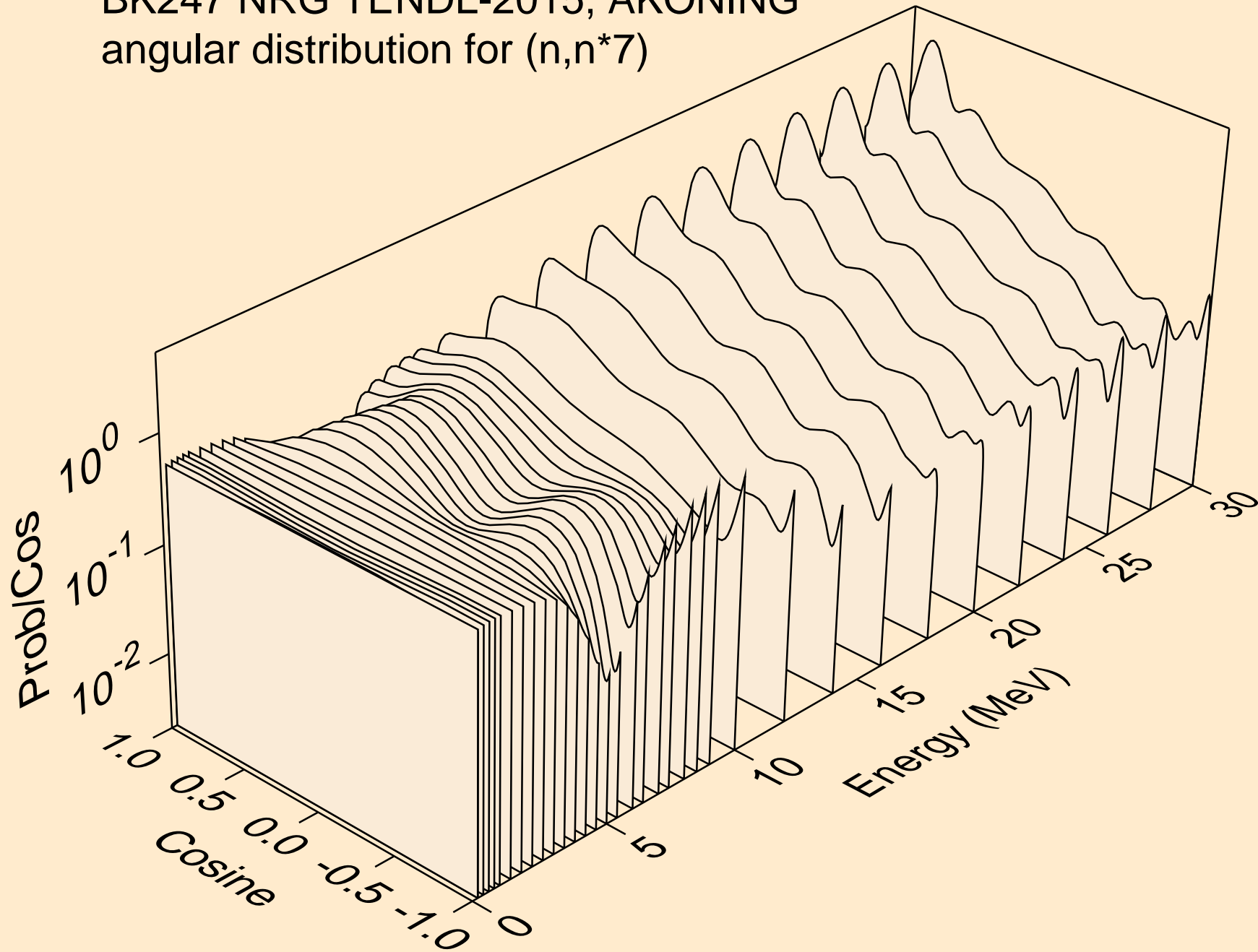
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



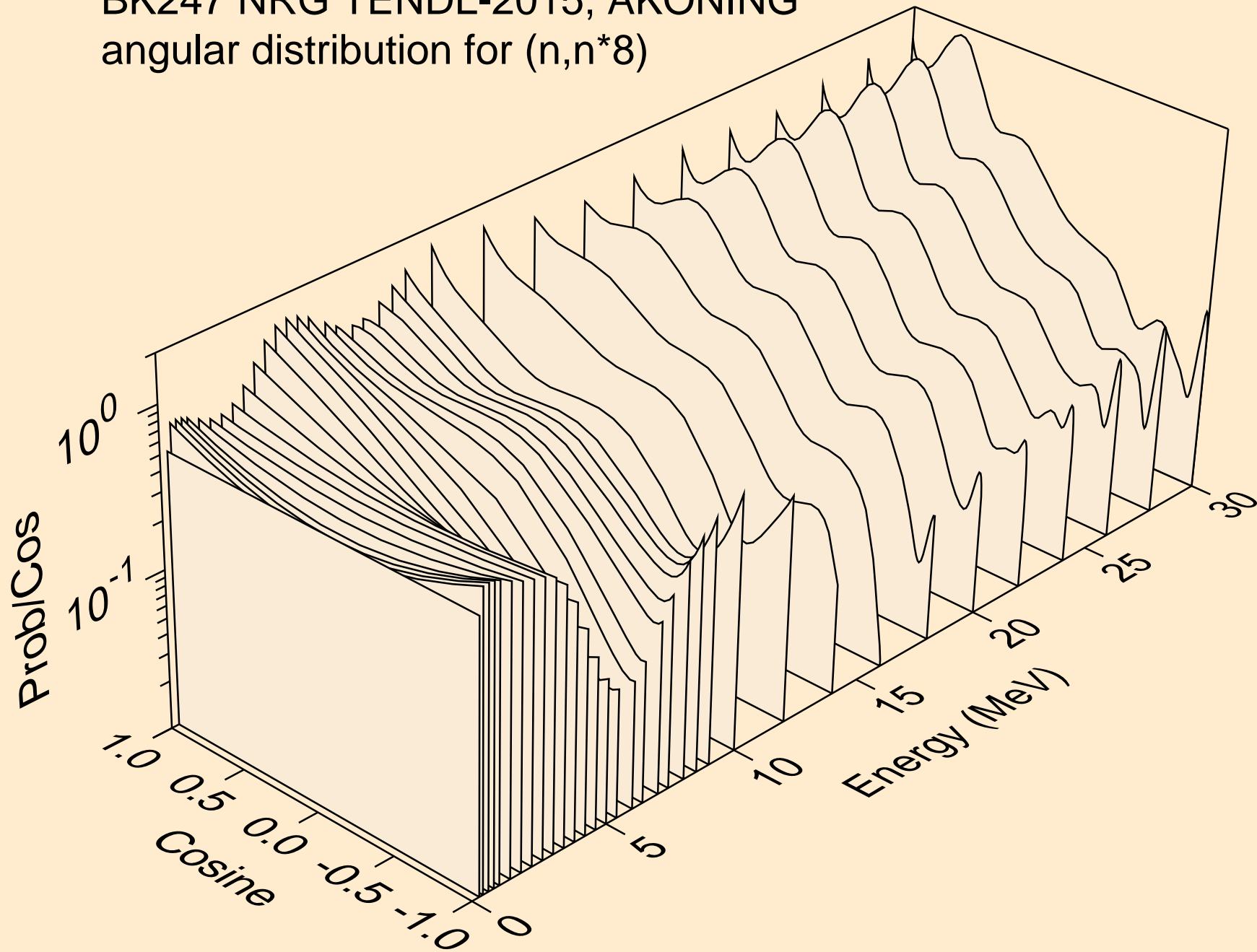
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



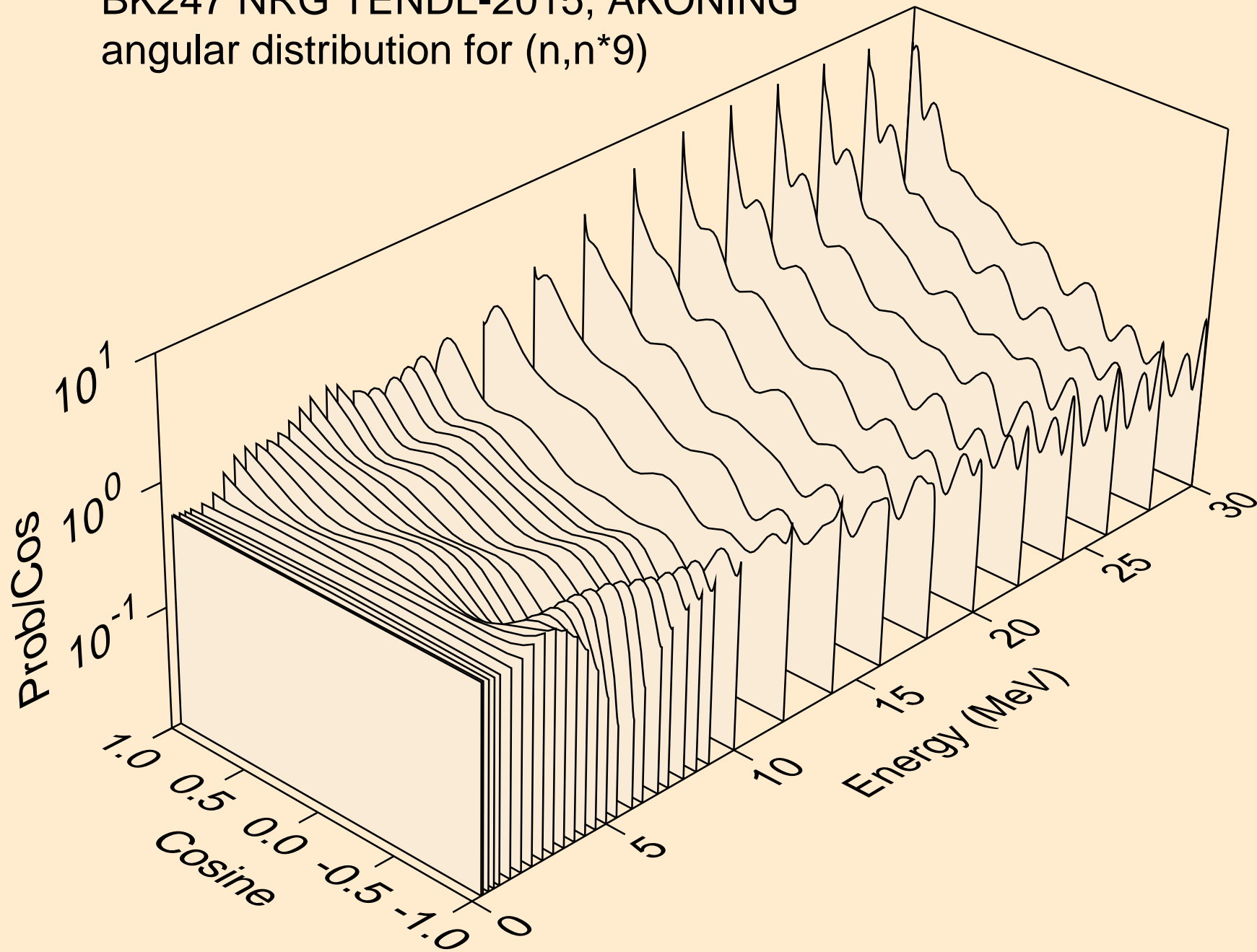
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



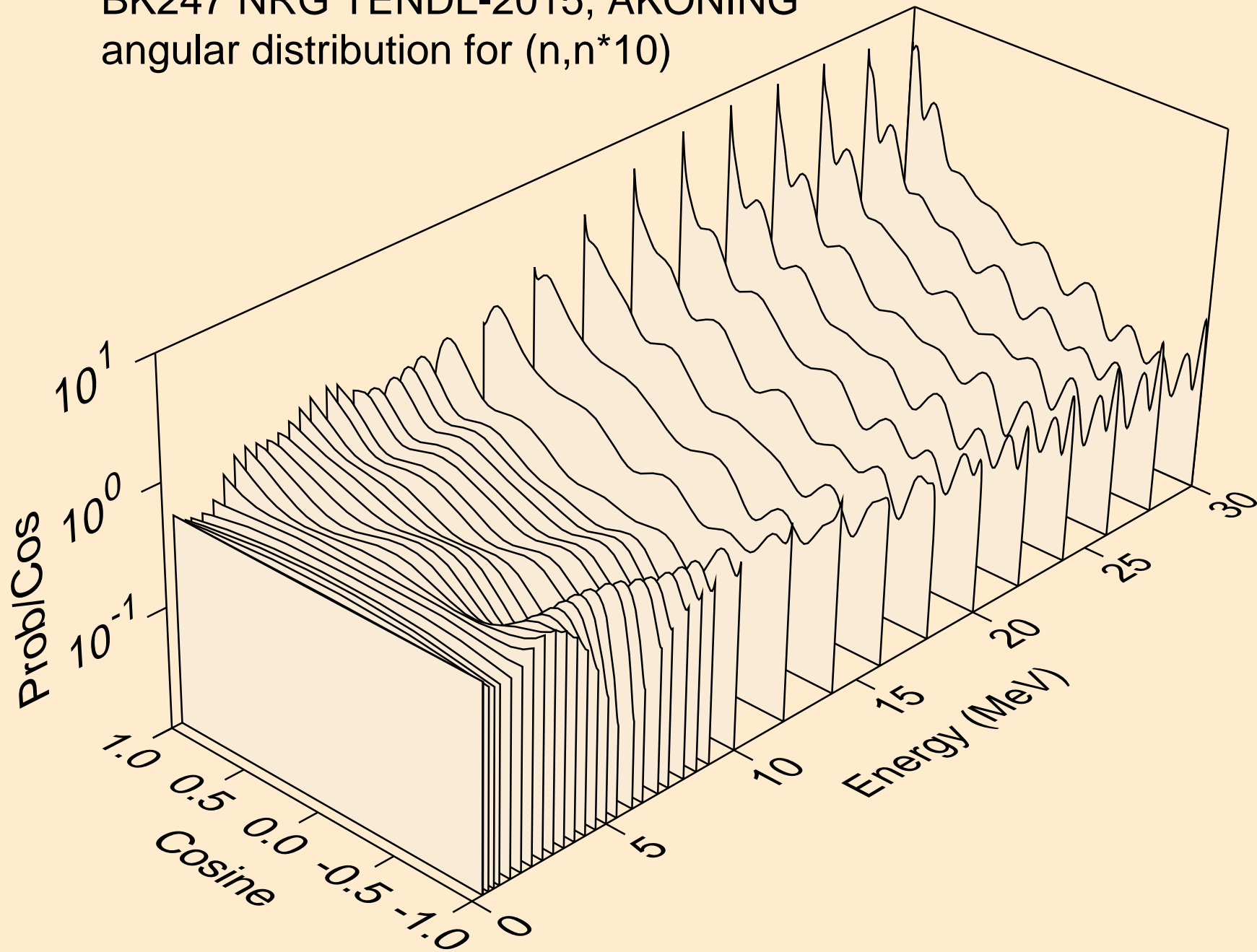
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



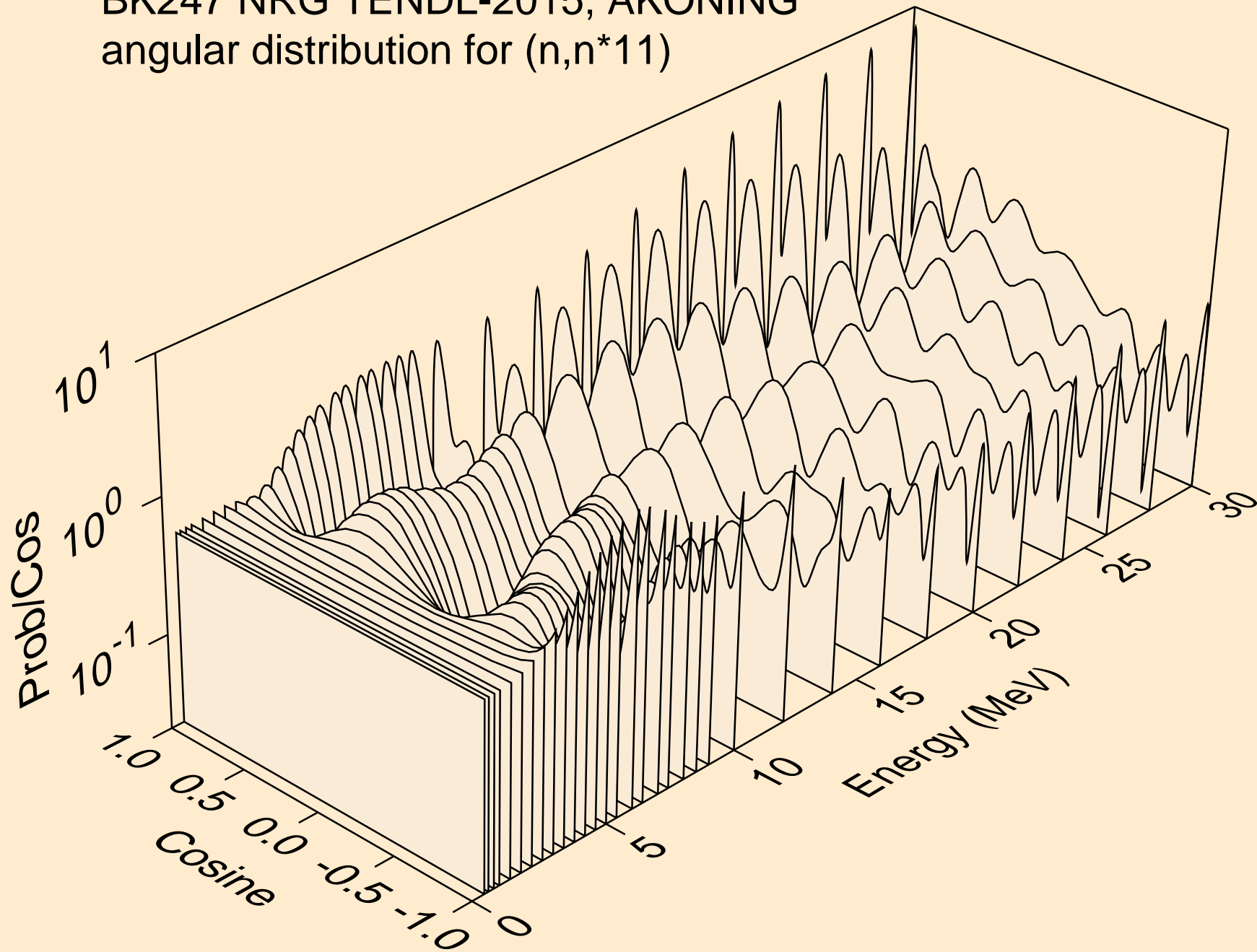
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



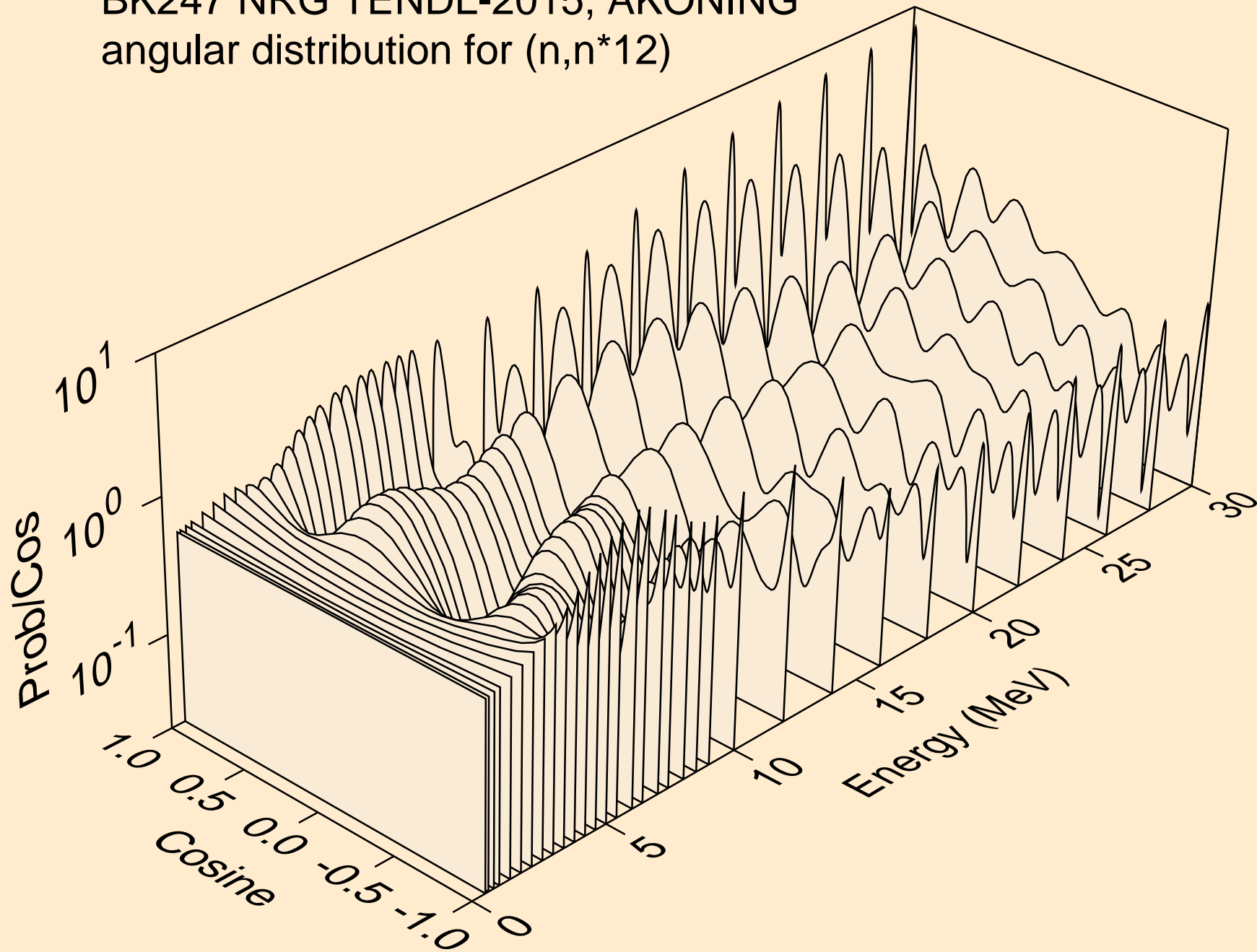
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



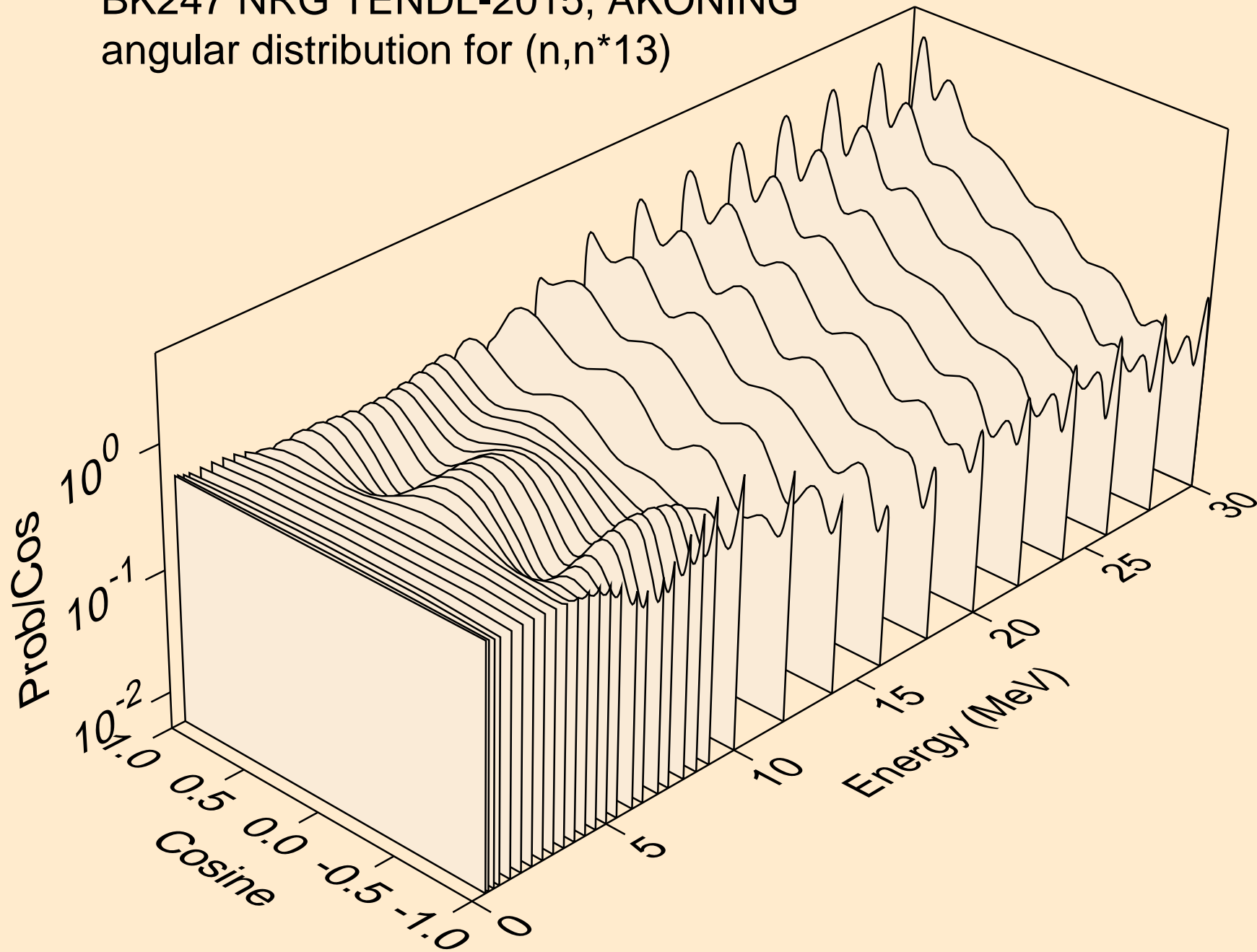
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



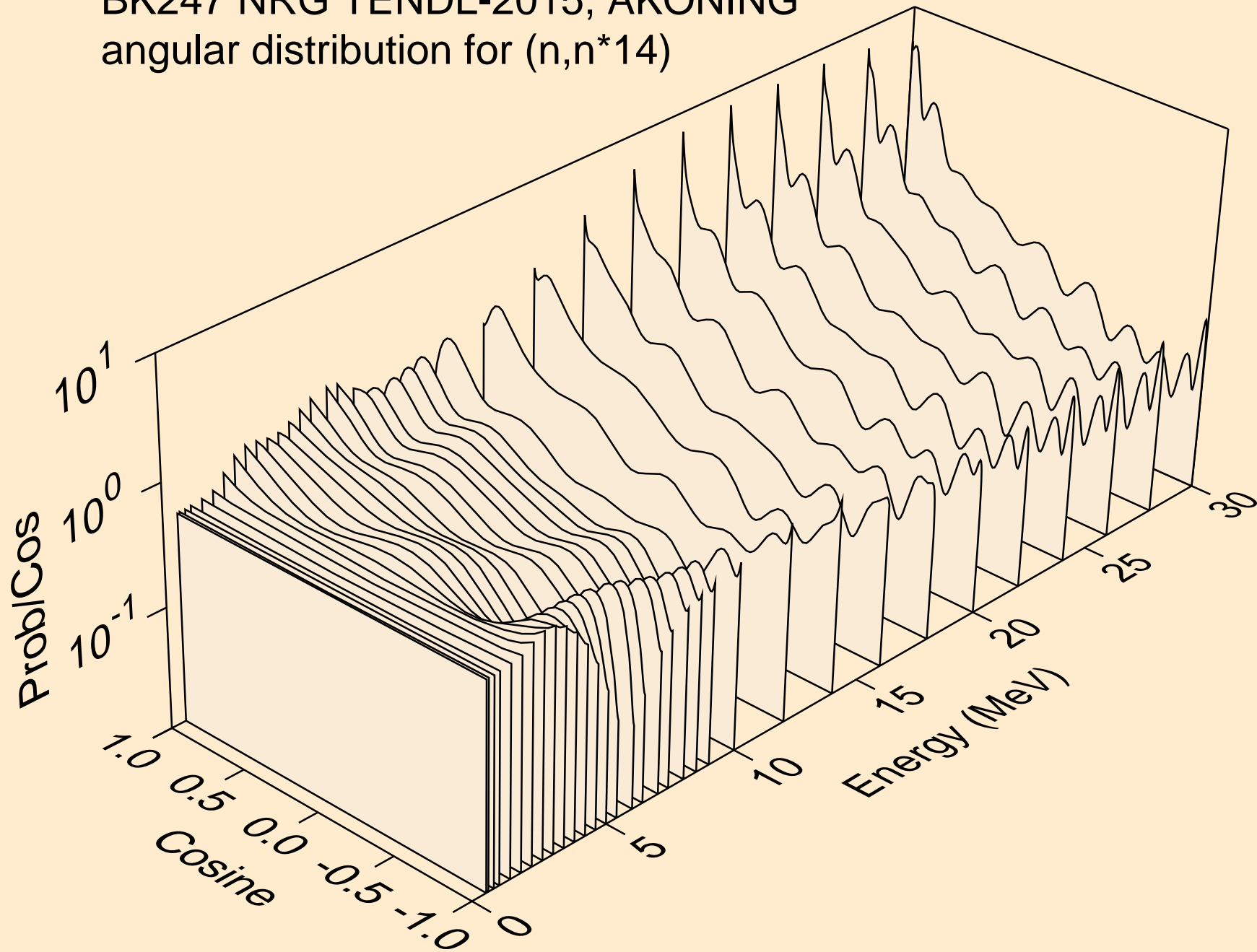
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



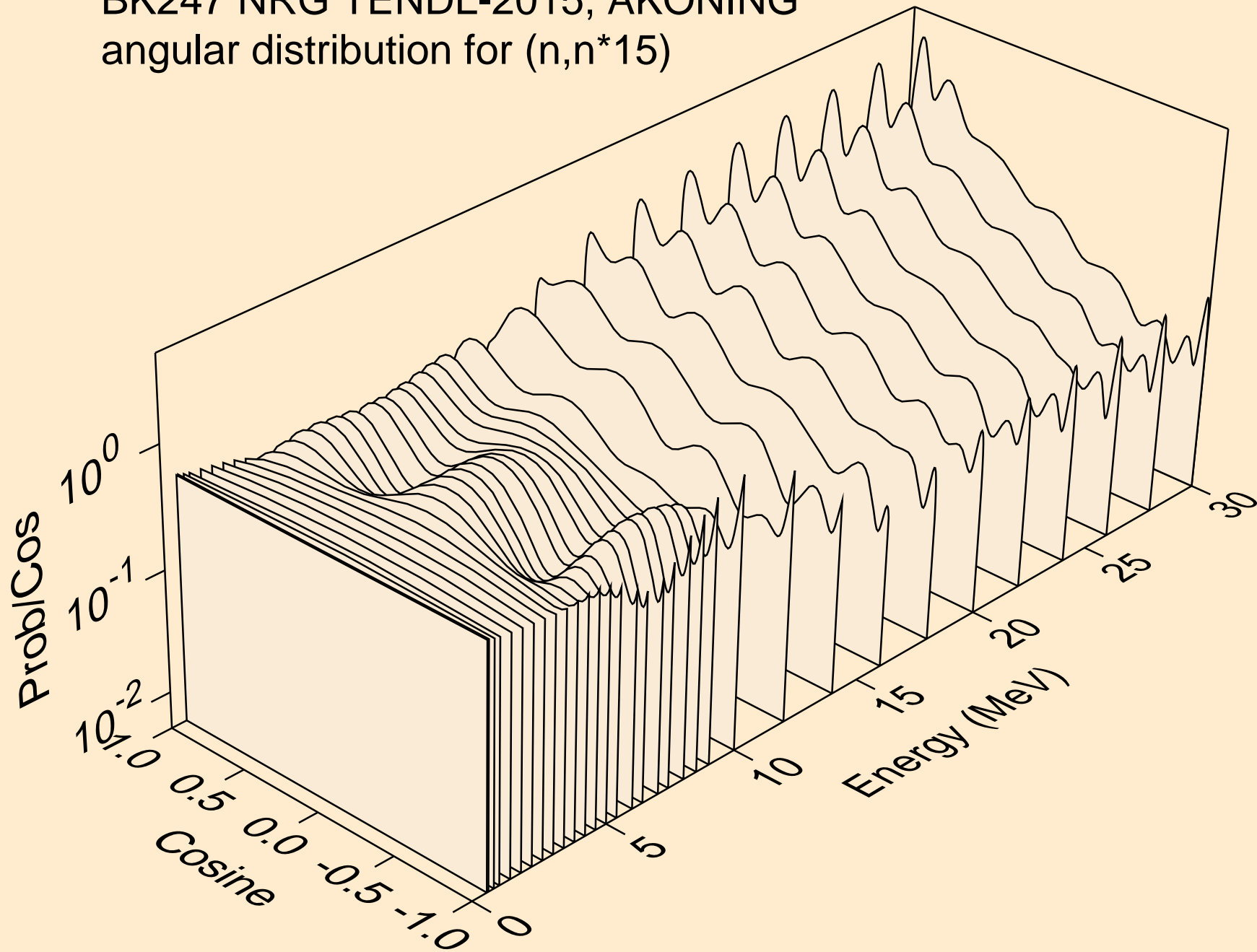
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



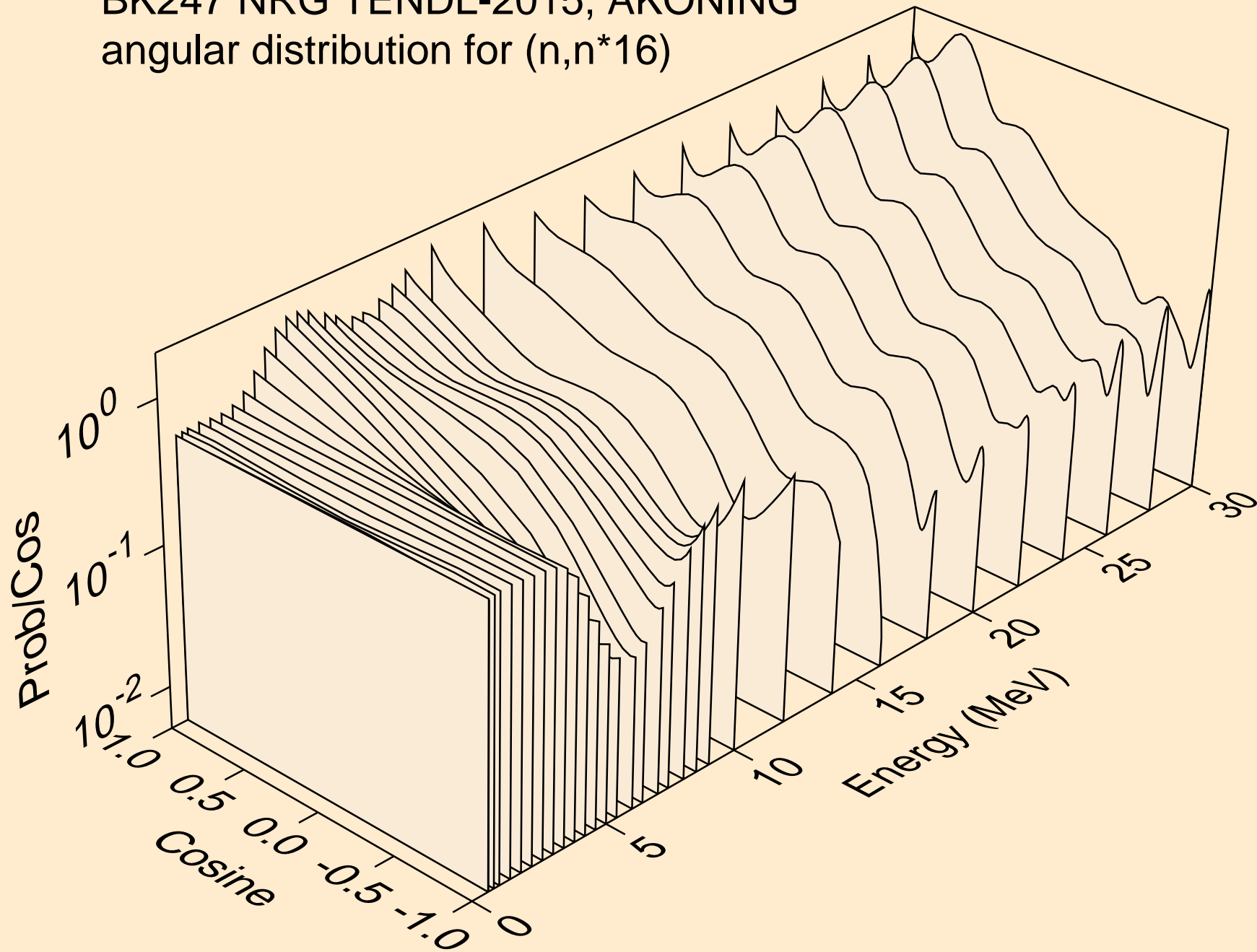
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



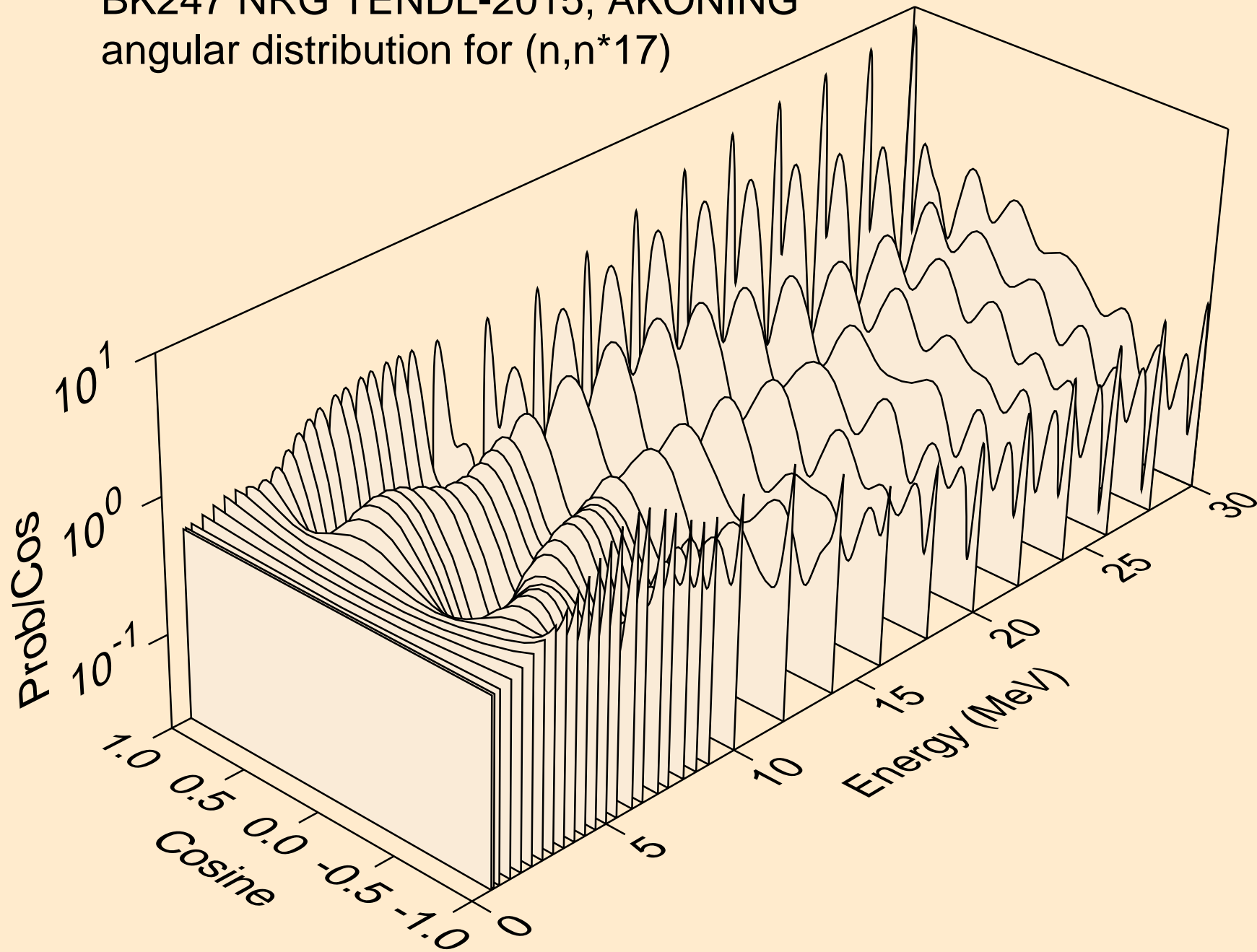
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



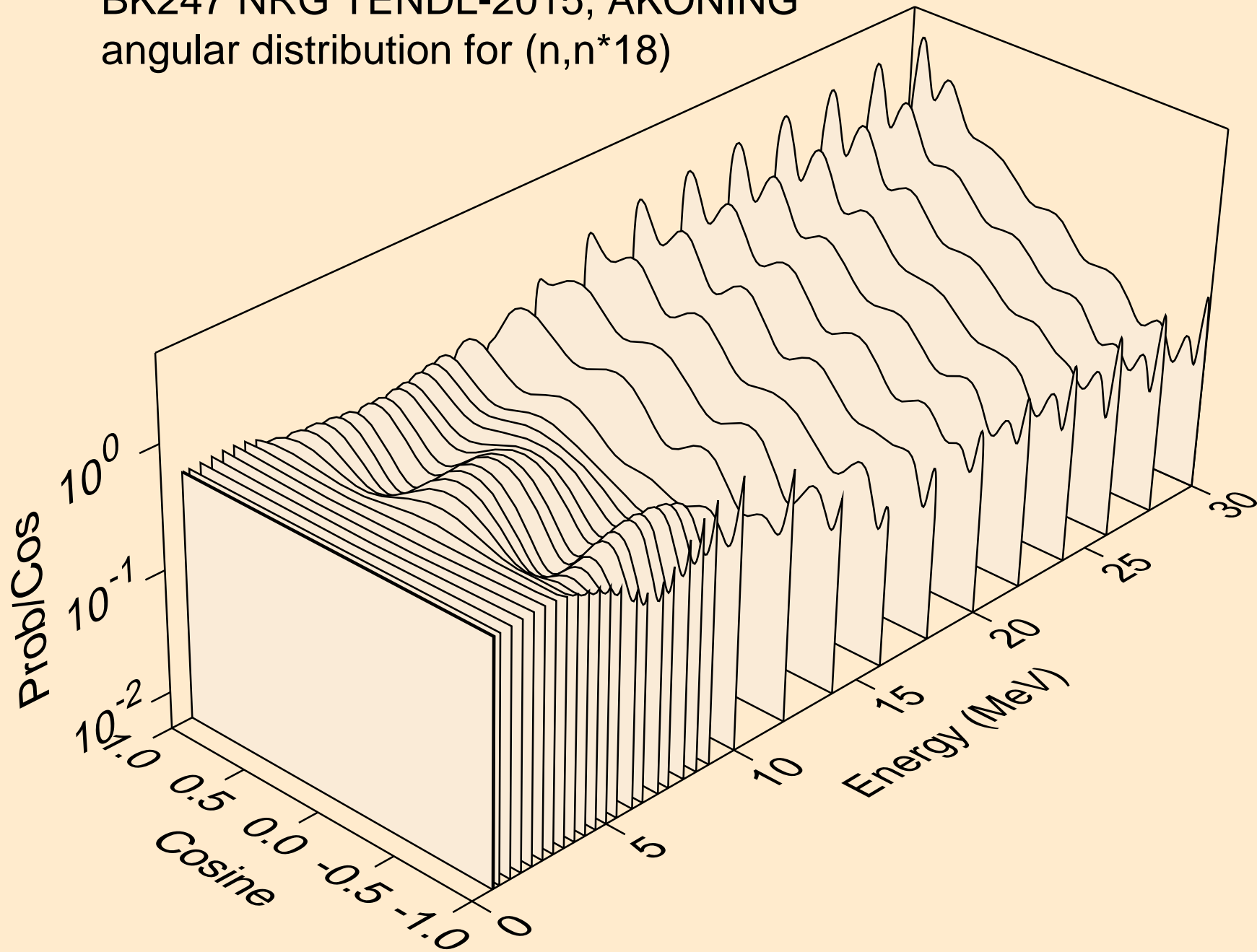
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



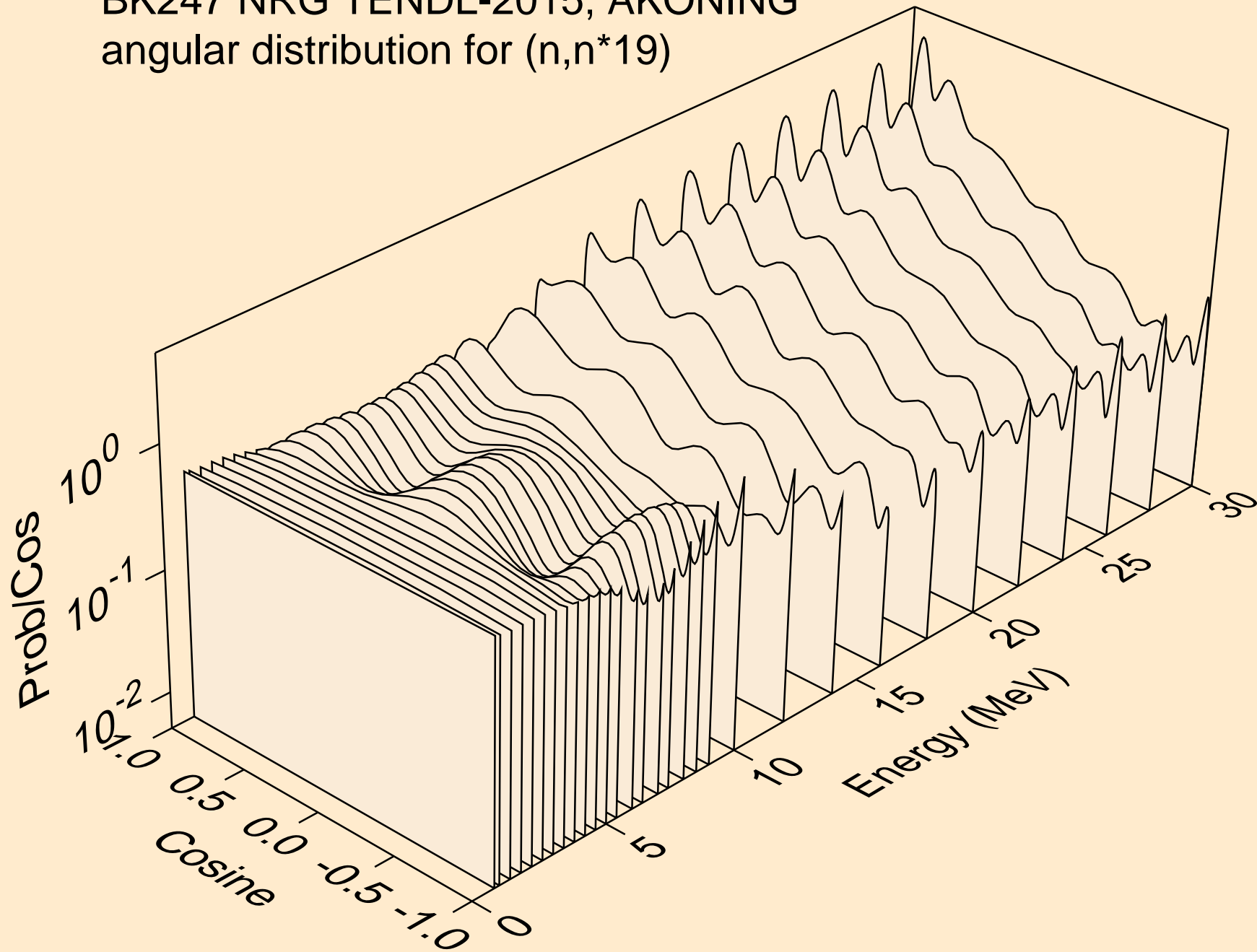
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



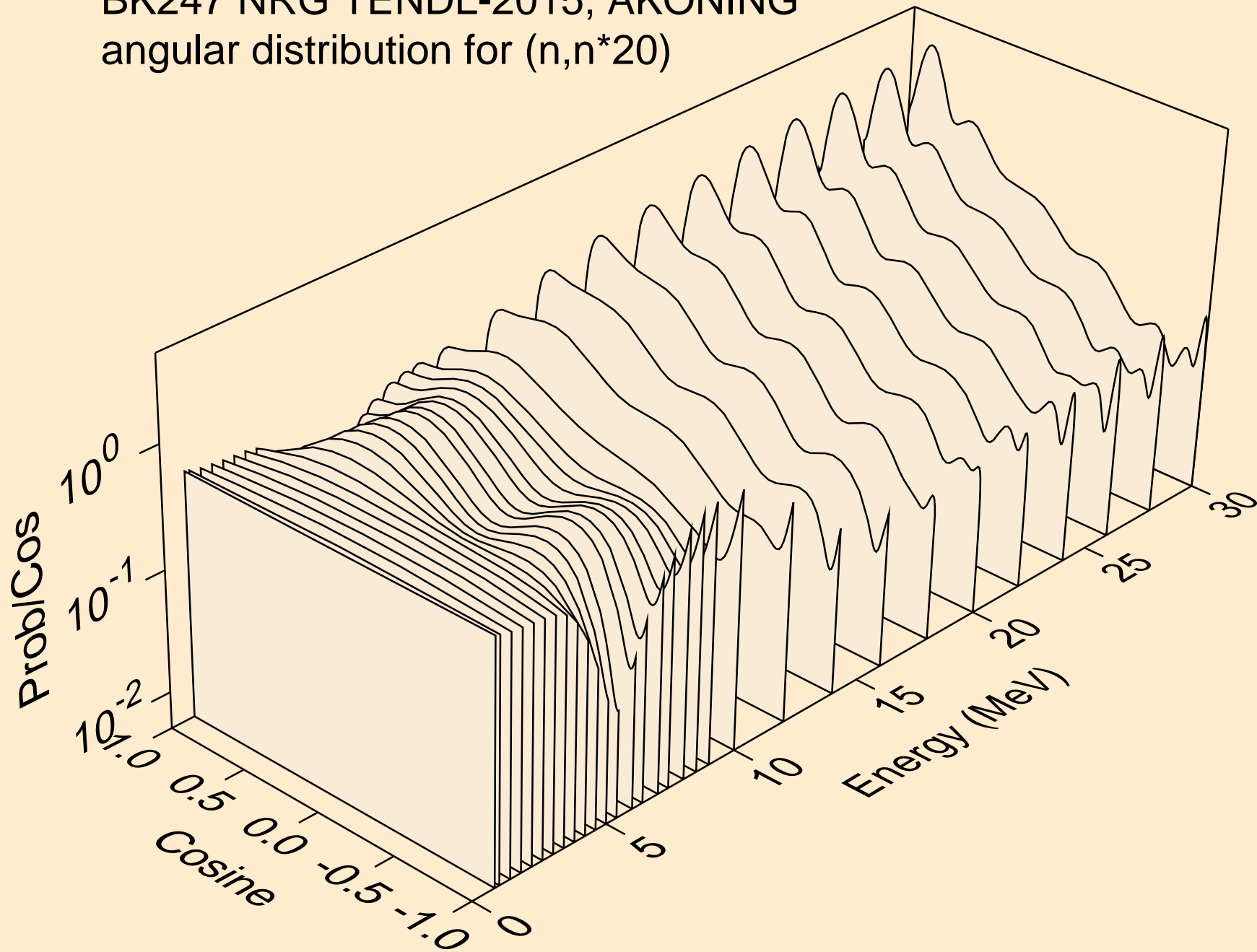
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



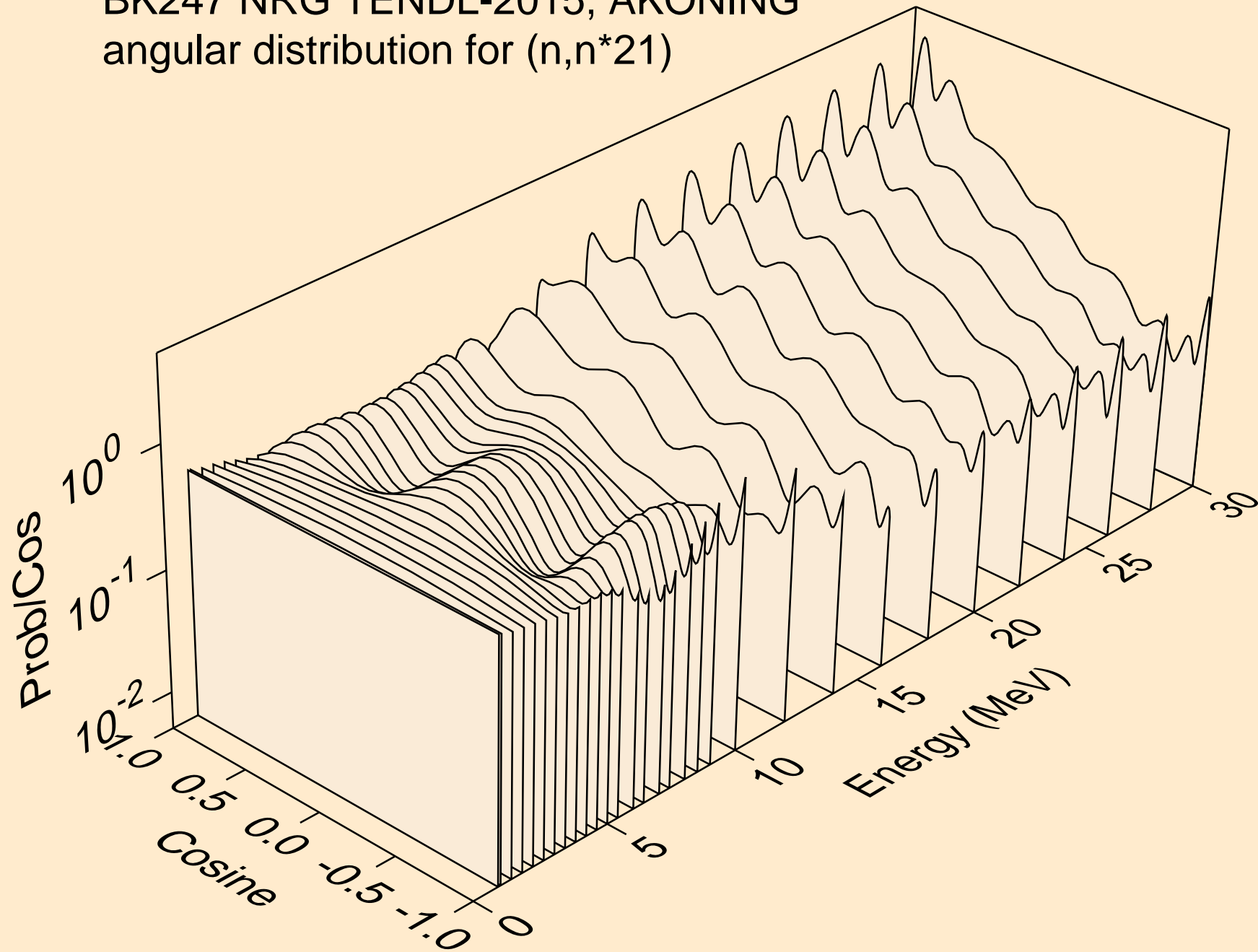
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



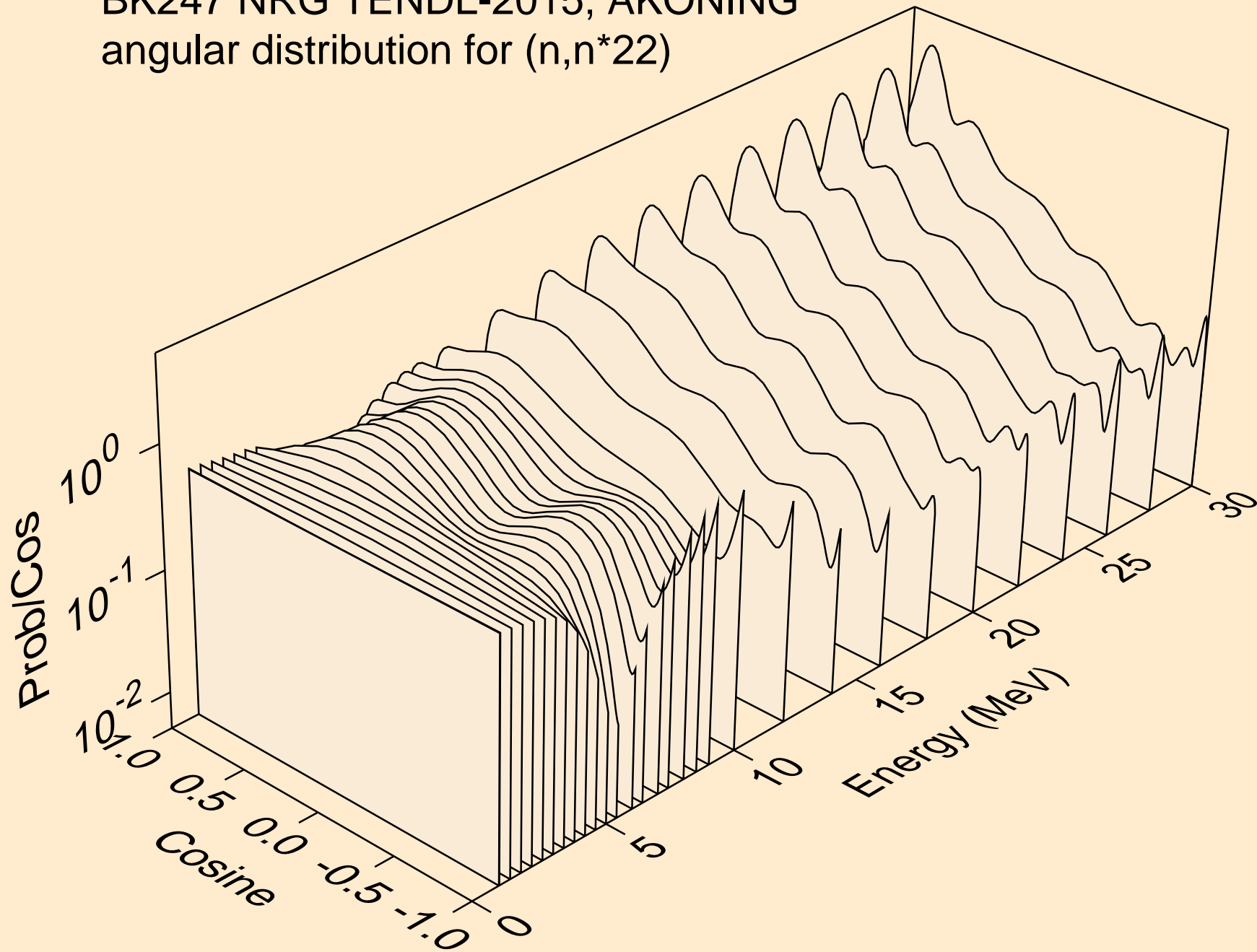
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angular distribution for (n,n*20)



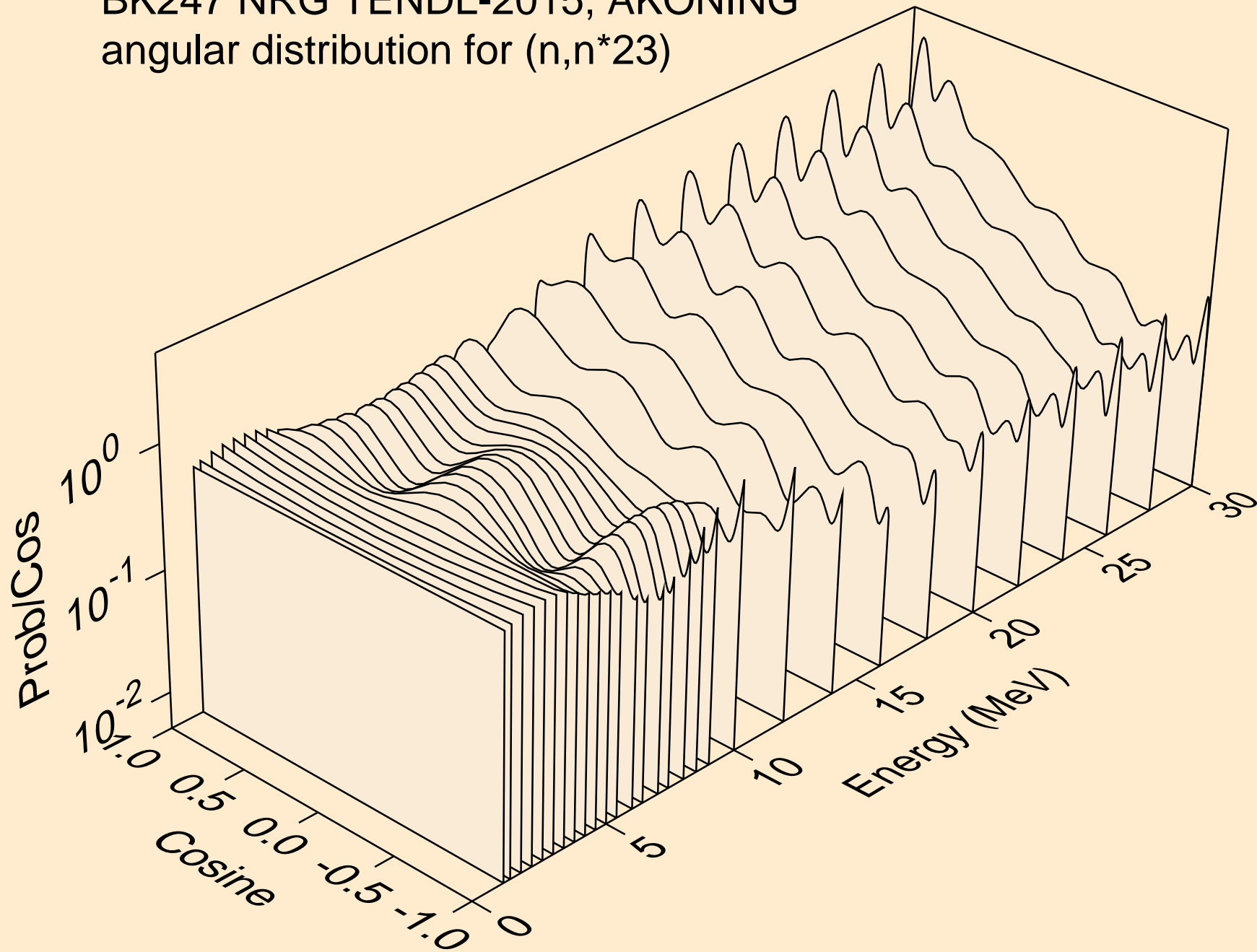
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*21)



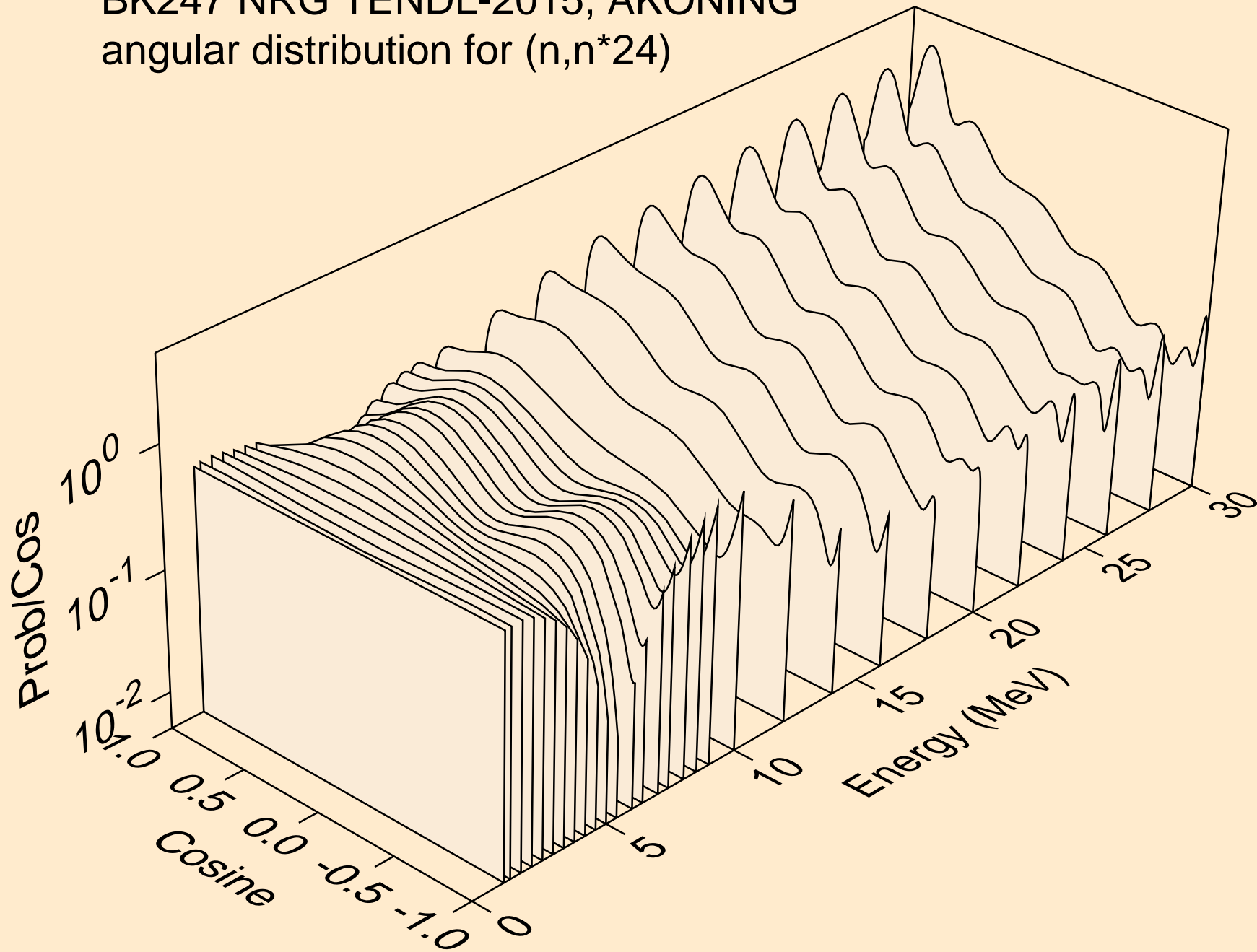
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*22)



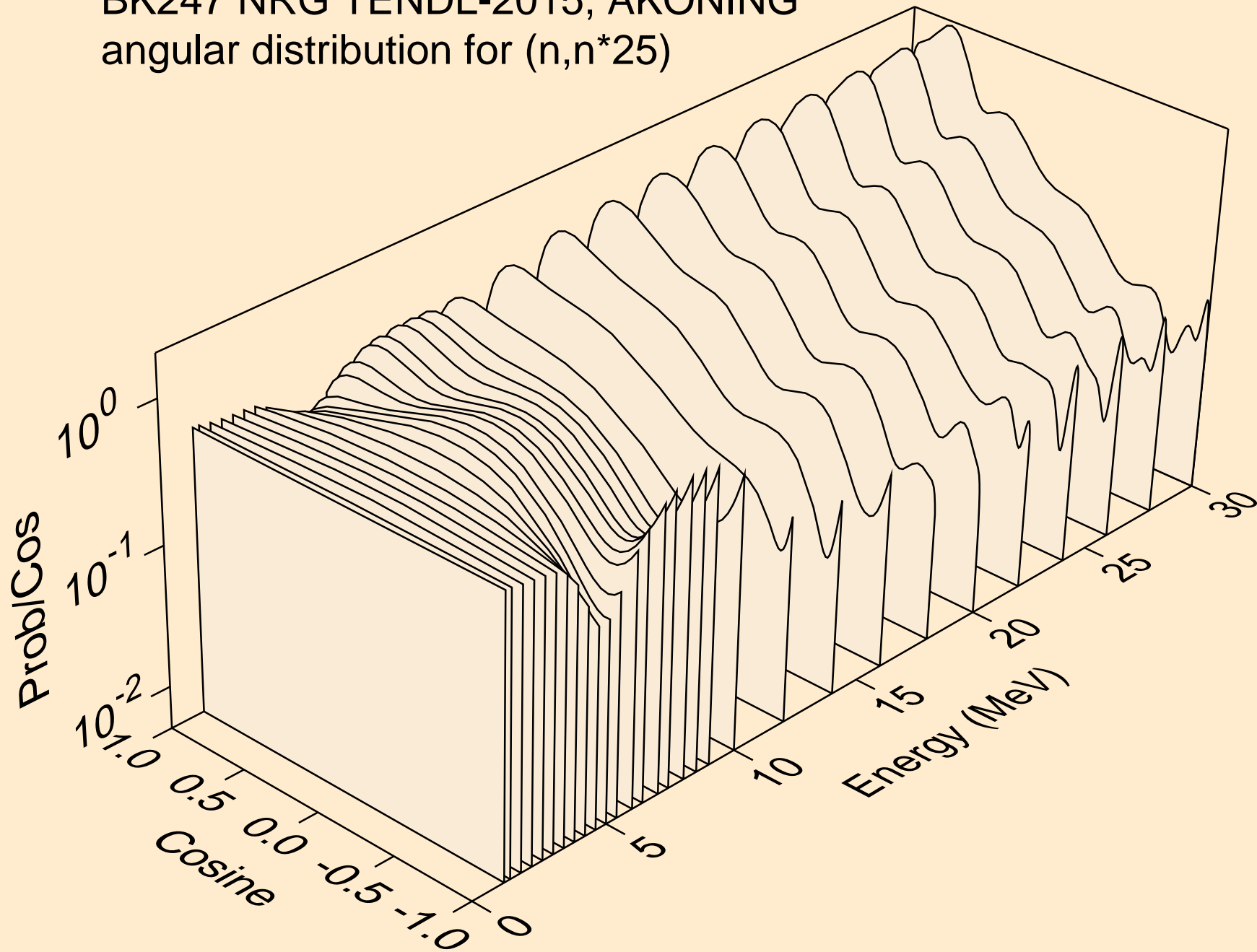
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*23)



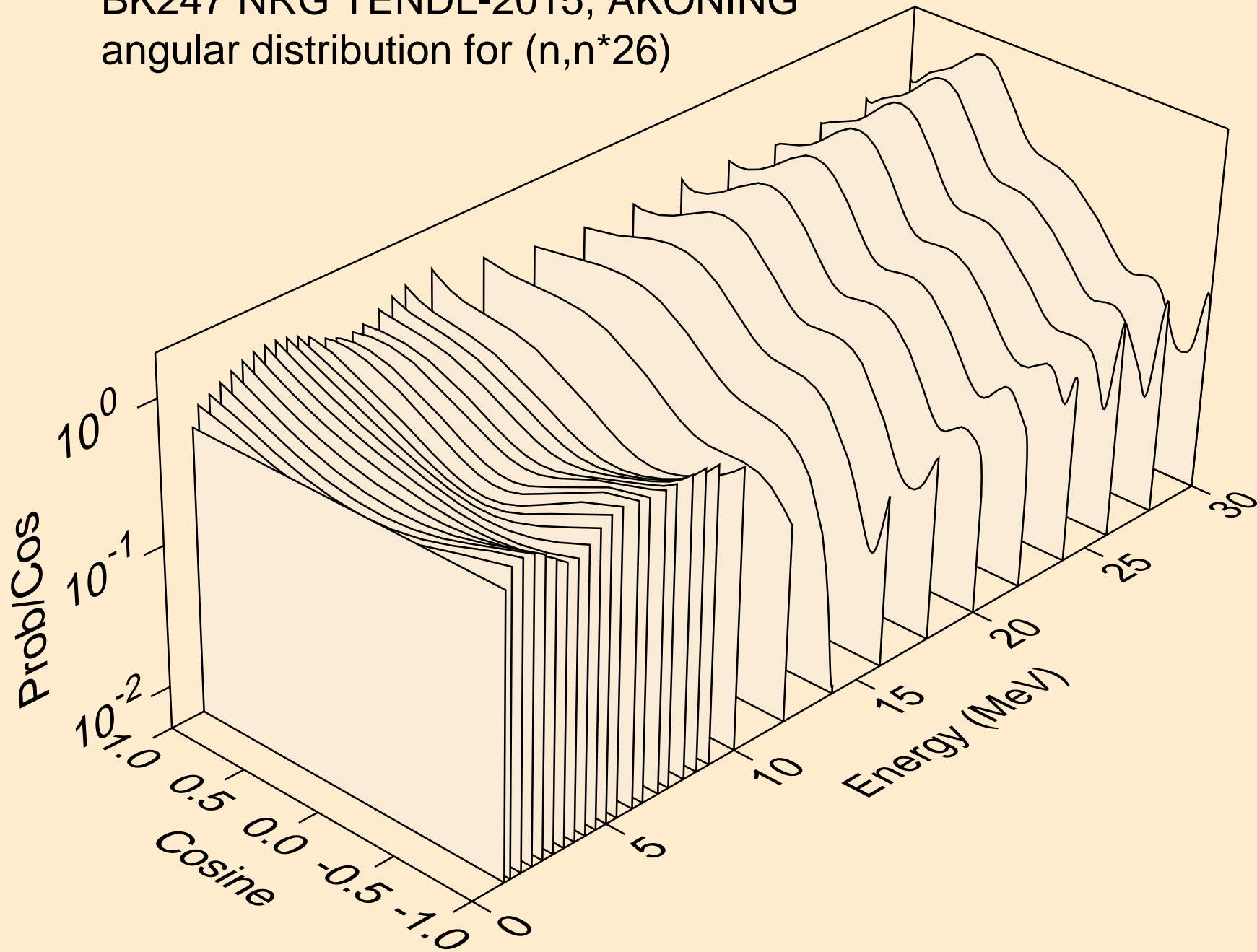
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



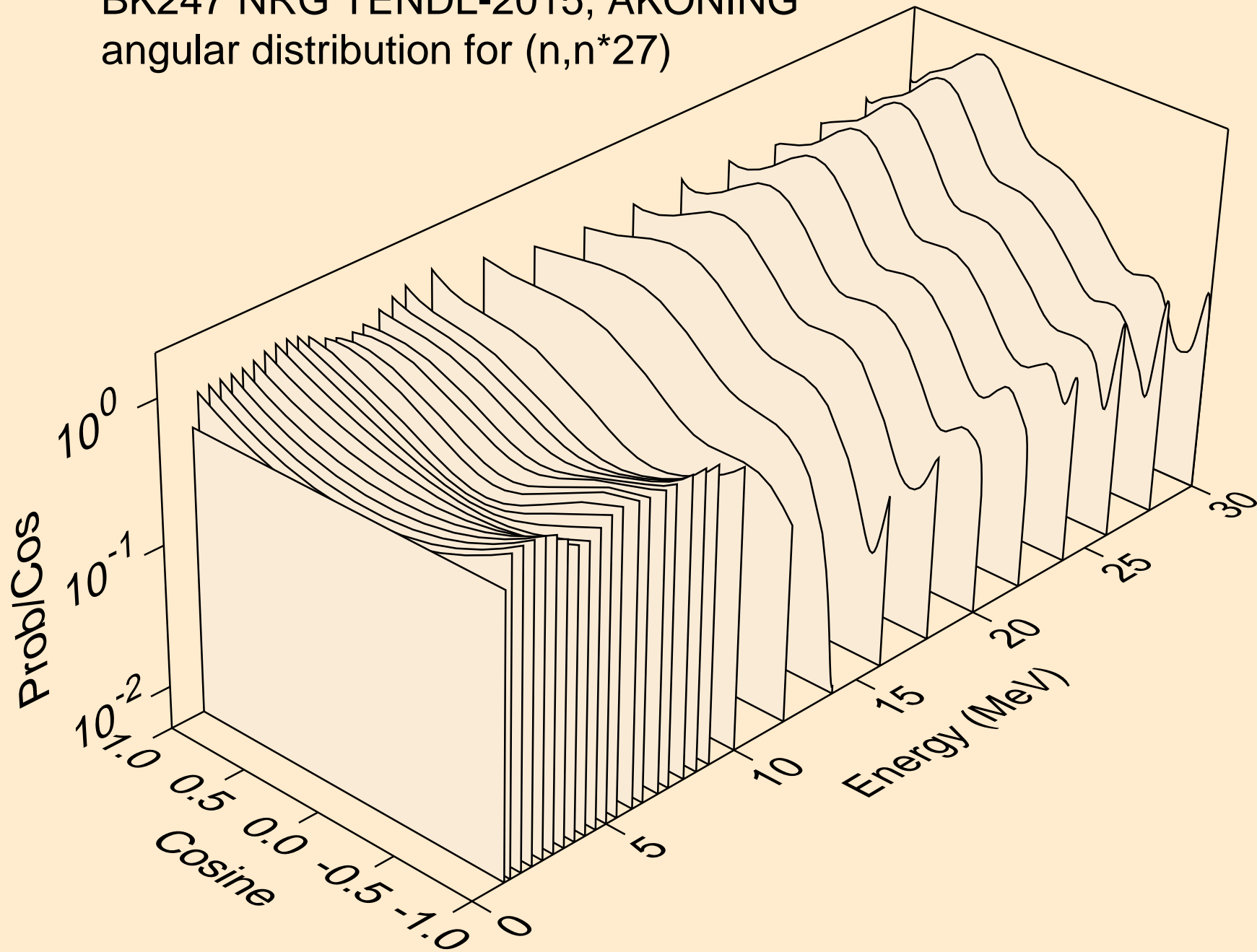
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



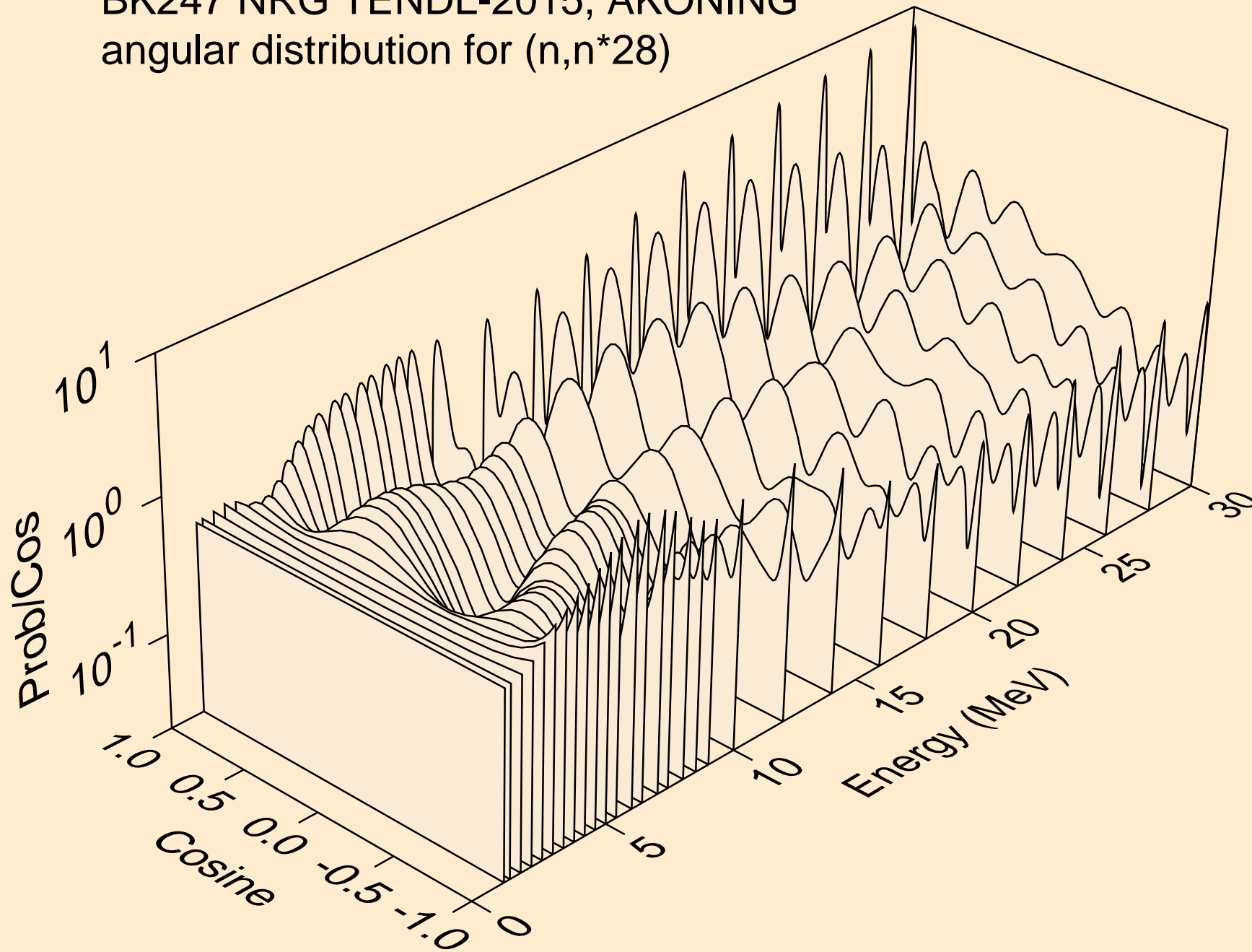
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



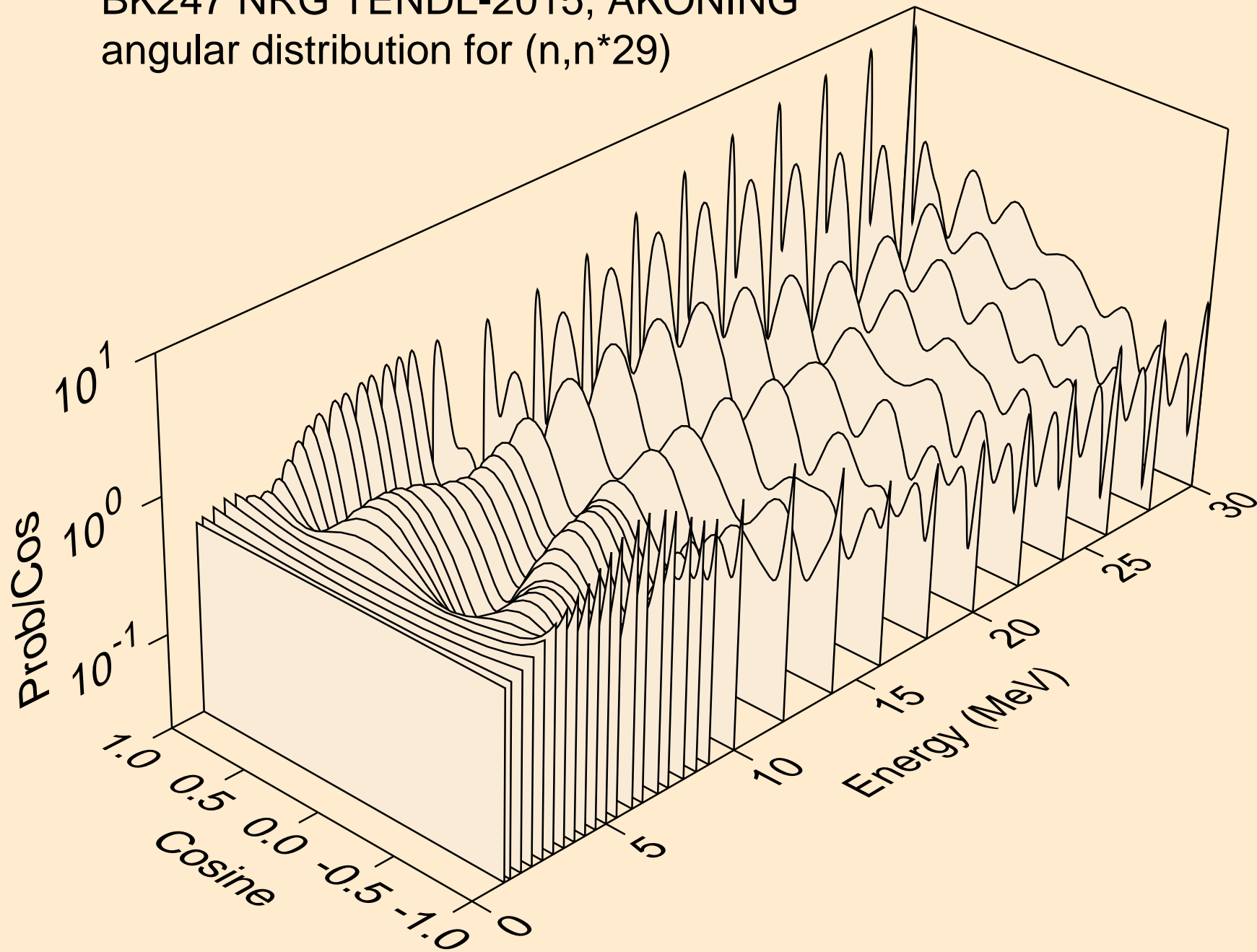
BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*27)



BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*28)

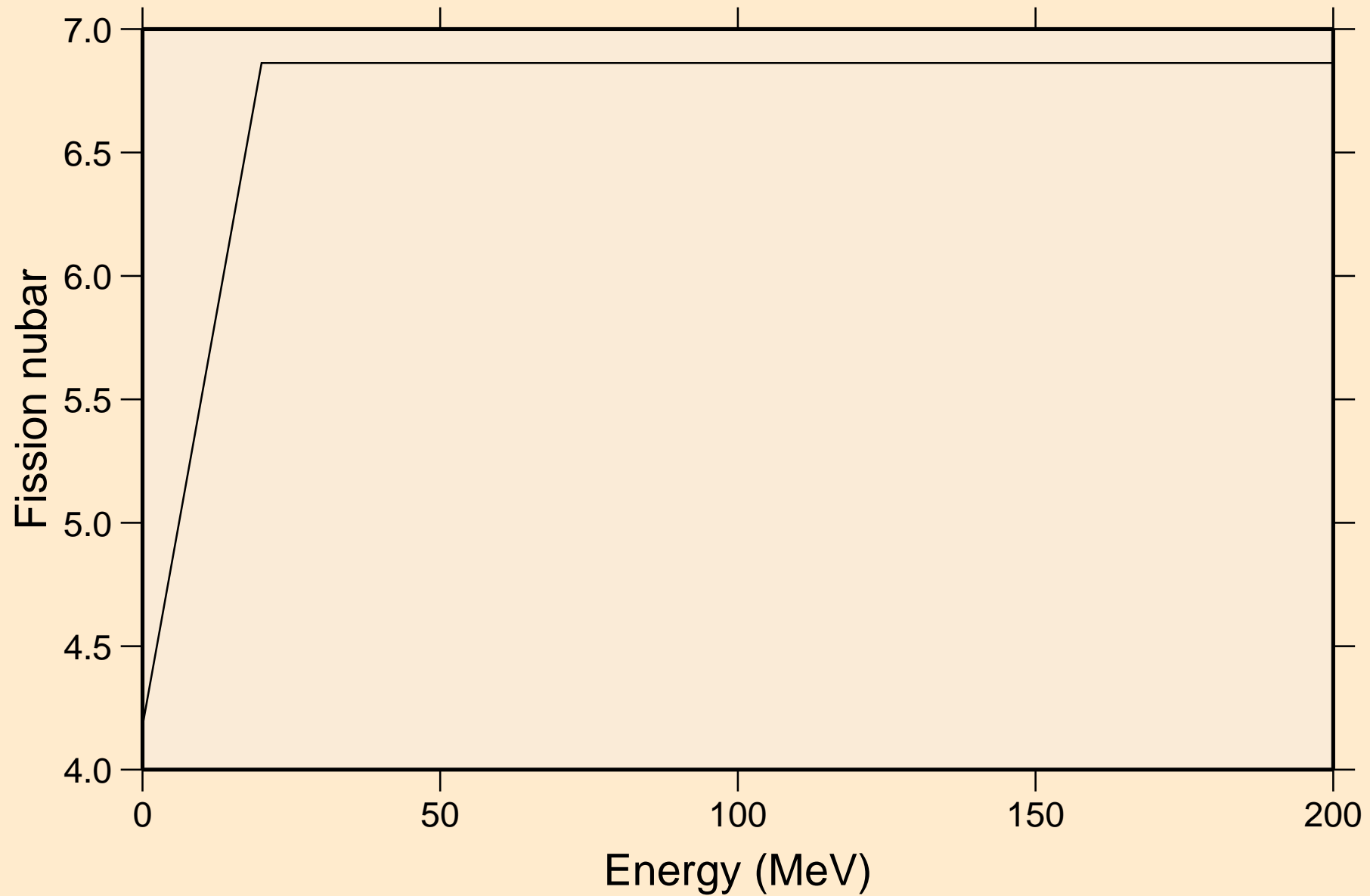


BK247 NRG TENDL-2015, AKONING
angular distribution for (n,n*29)

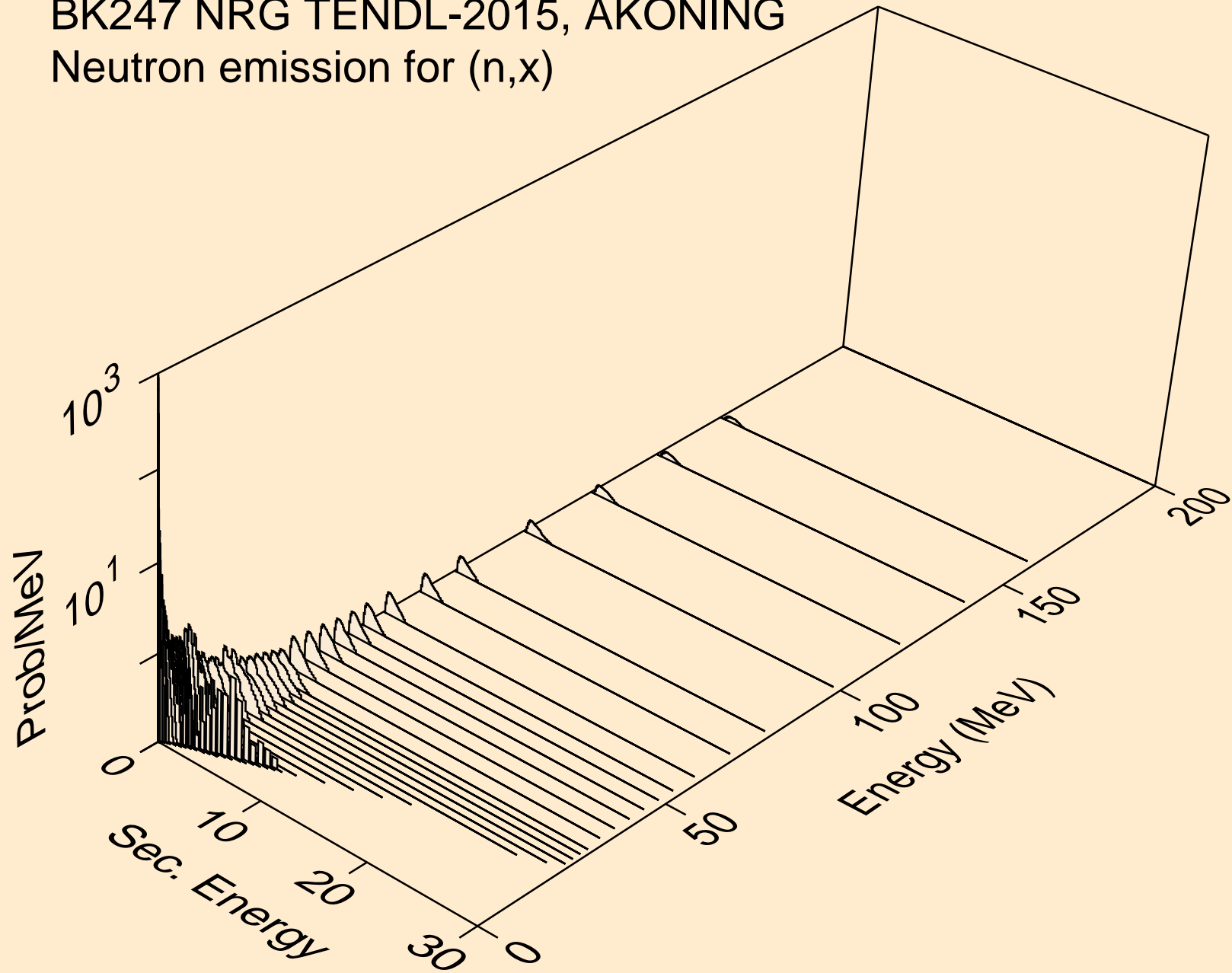


BK247 NRG TENDL-2015, AKONING

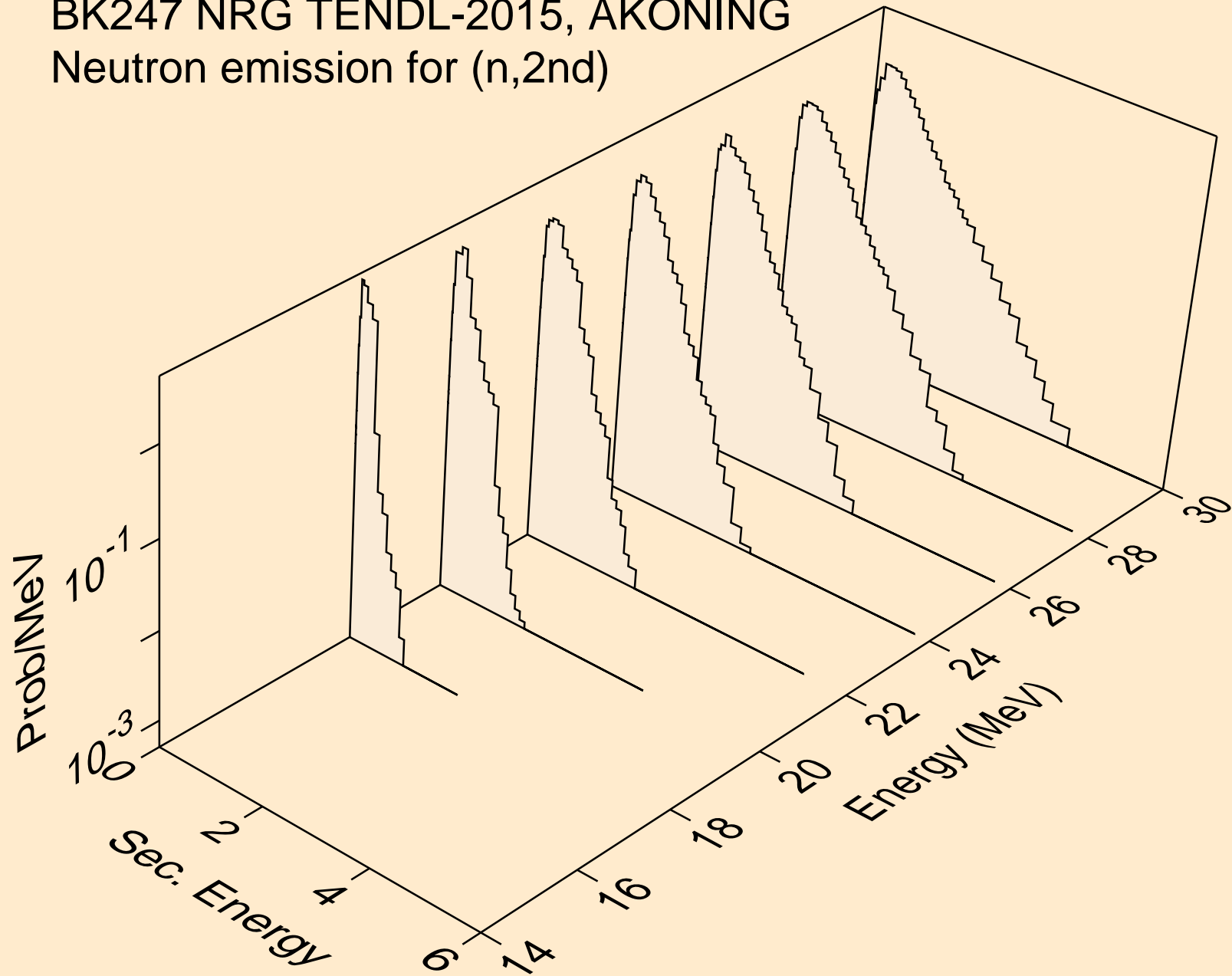
Total fission nubar



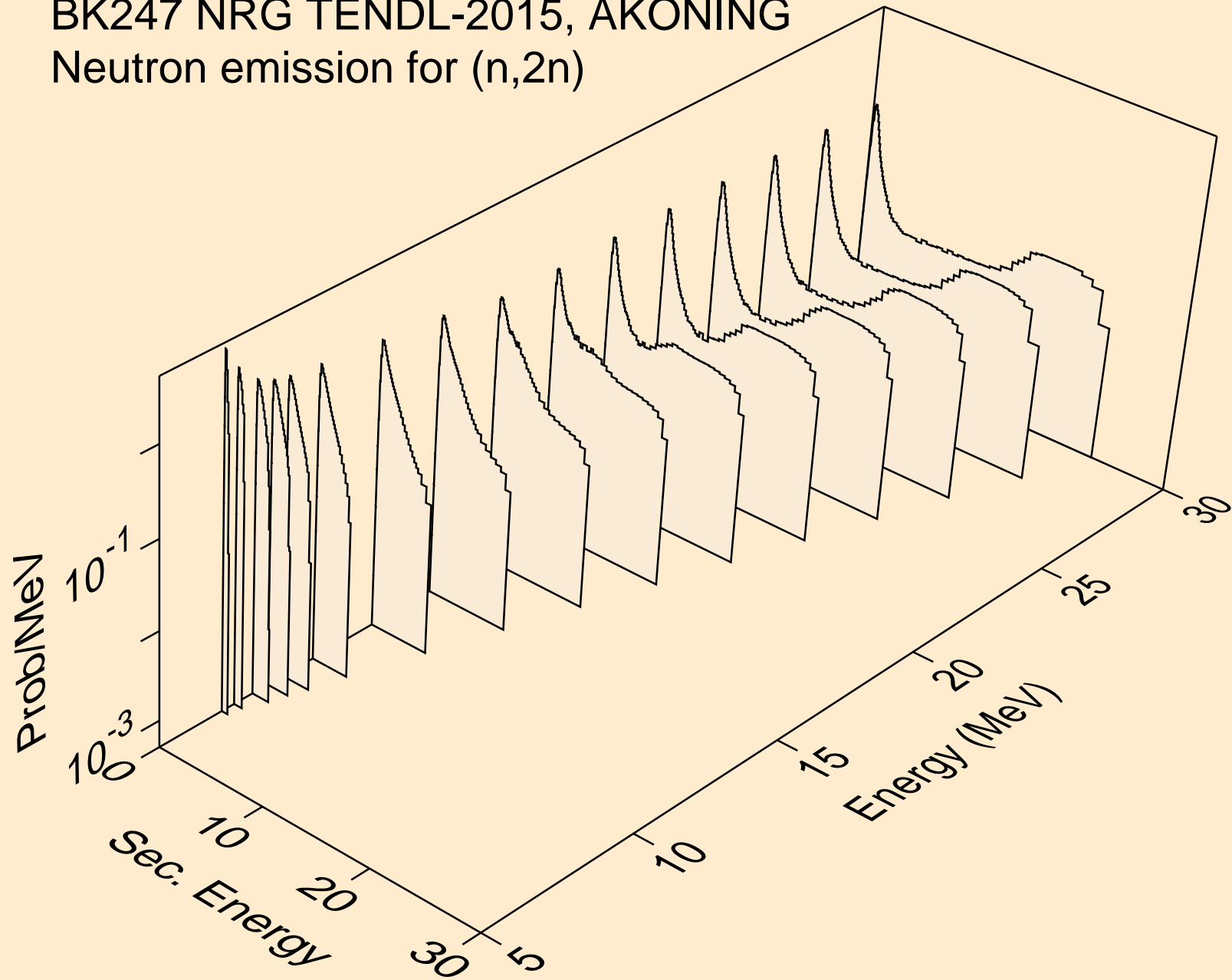
BK247 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



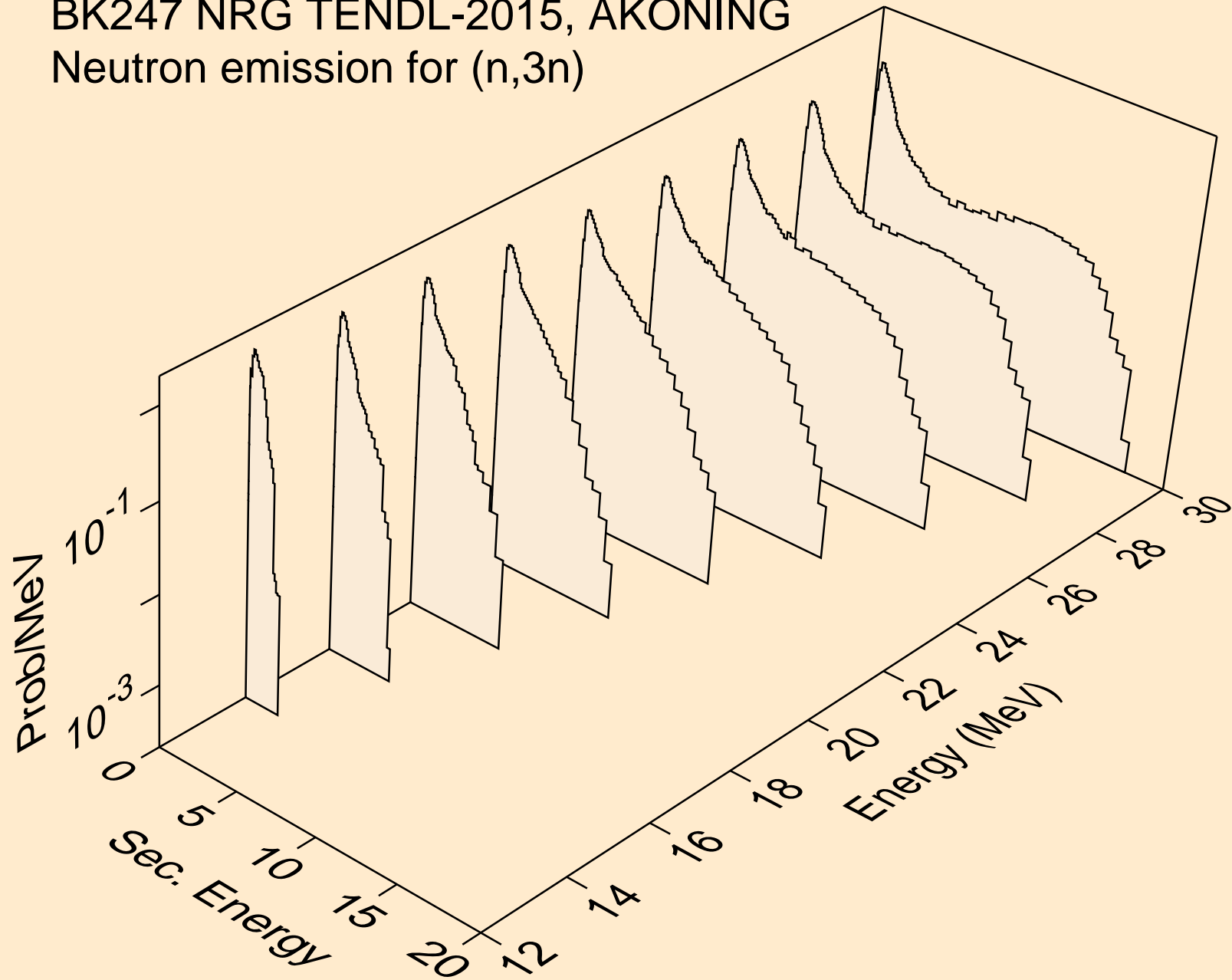
BK247 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



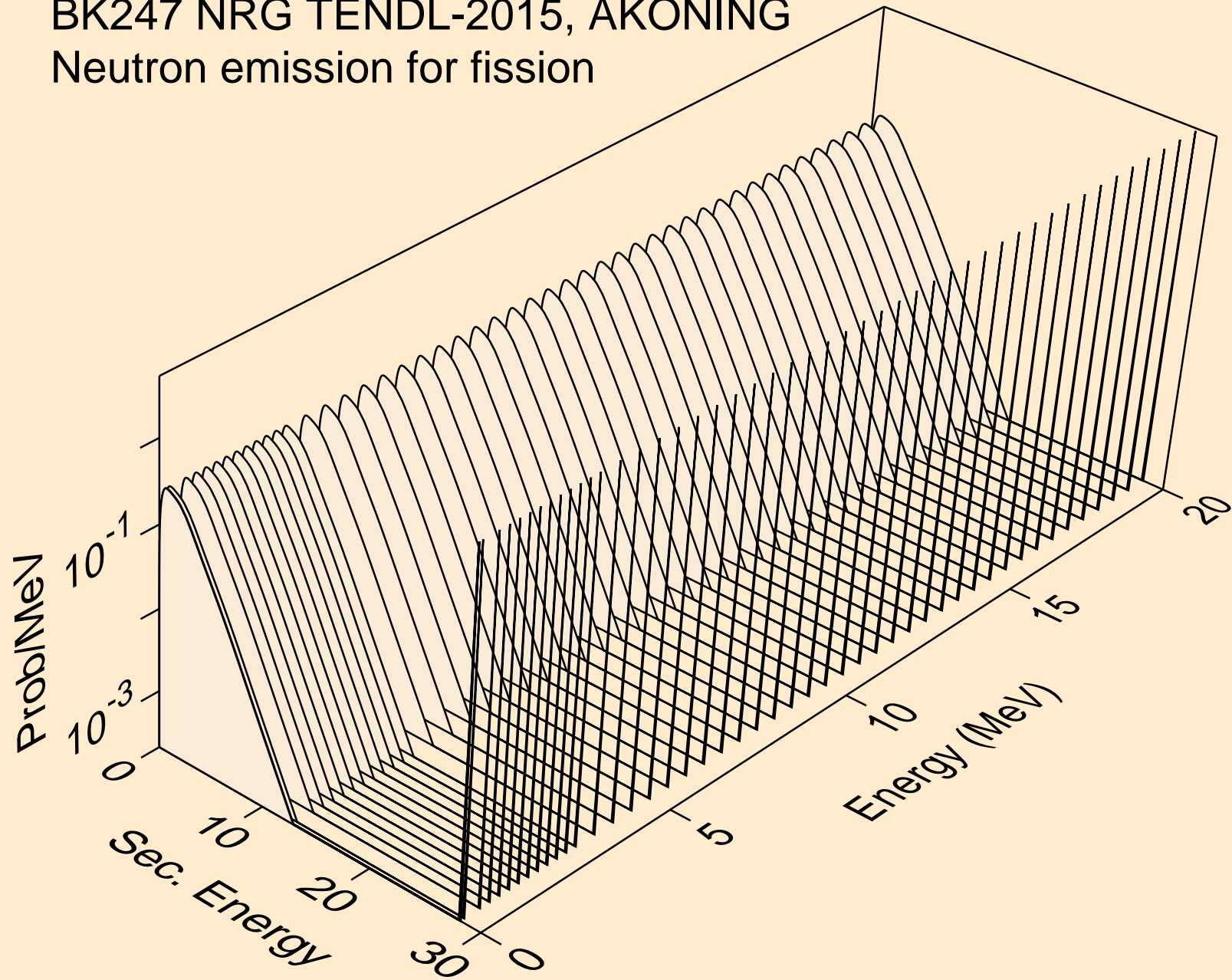
BK247 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



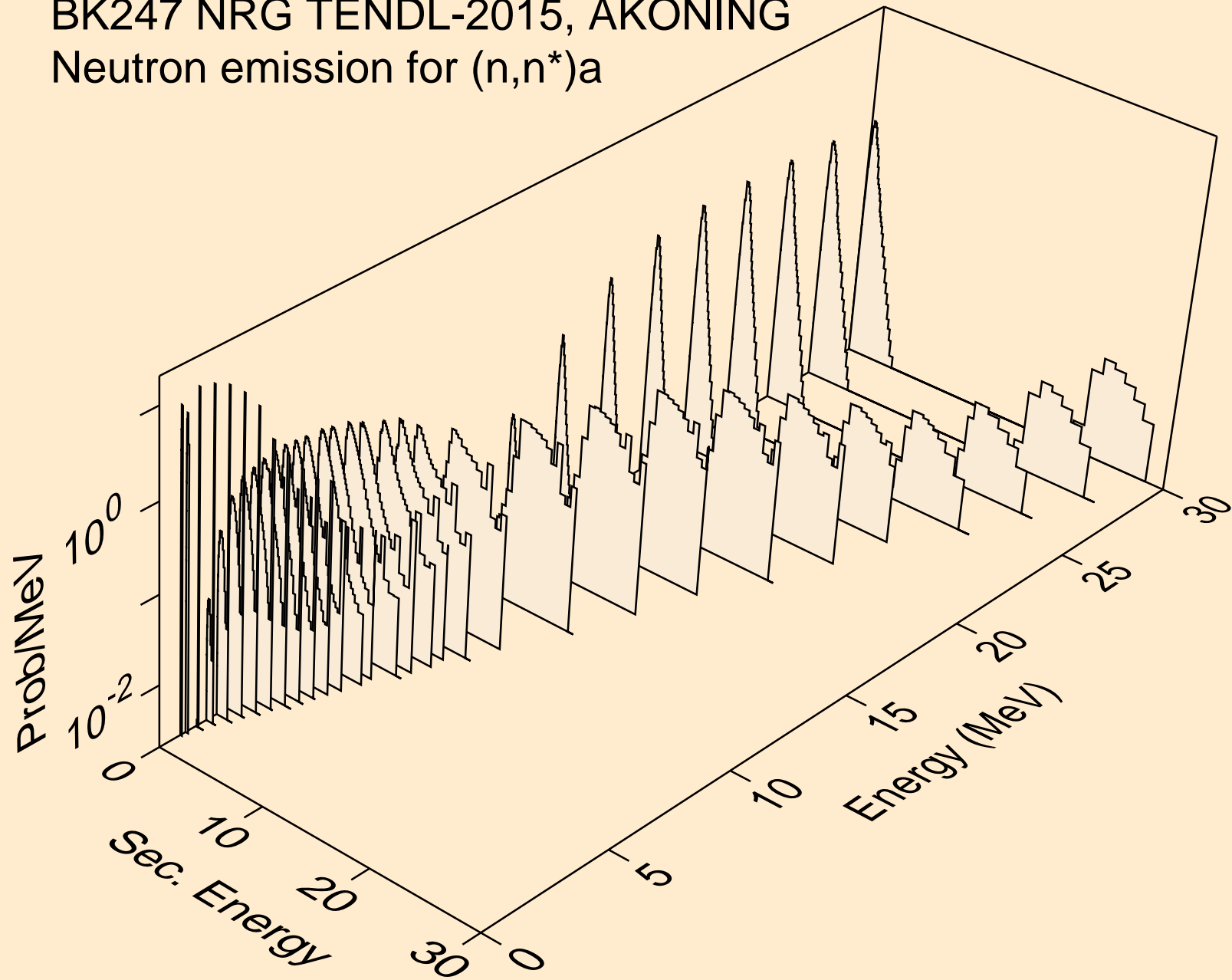
BK247 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



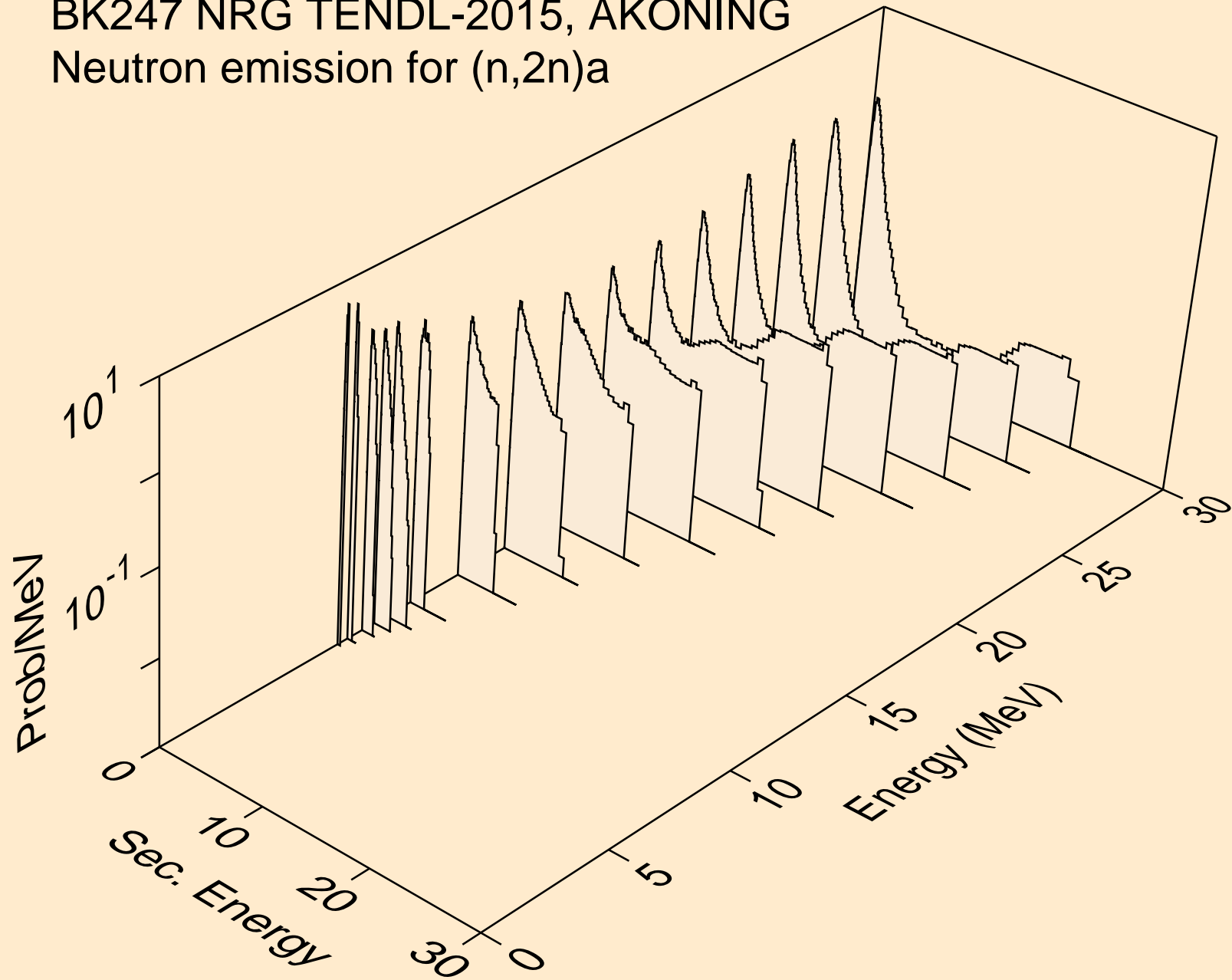
BK247 NRG TENDL-2015, AKONING
Neutron emission for fission



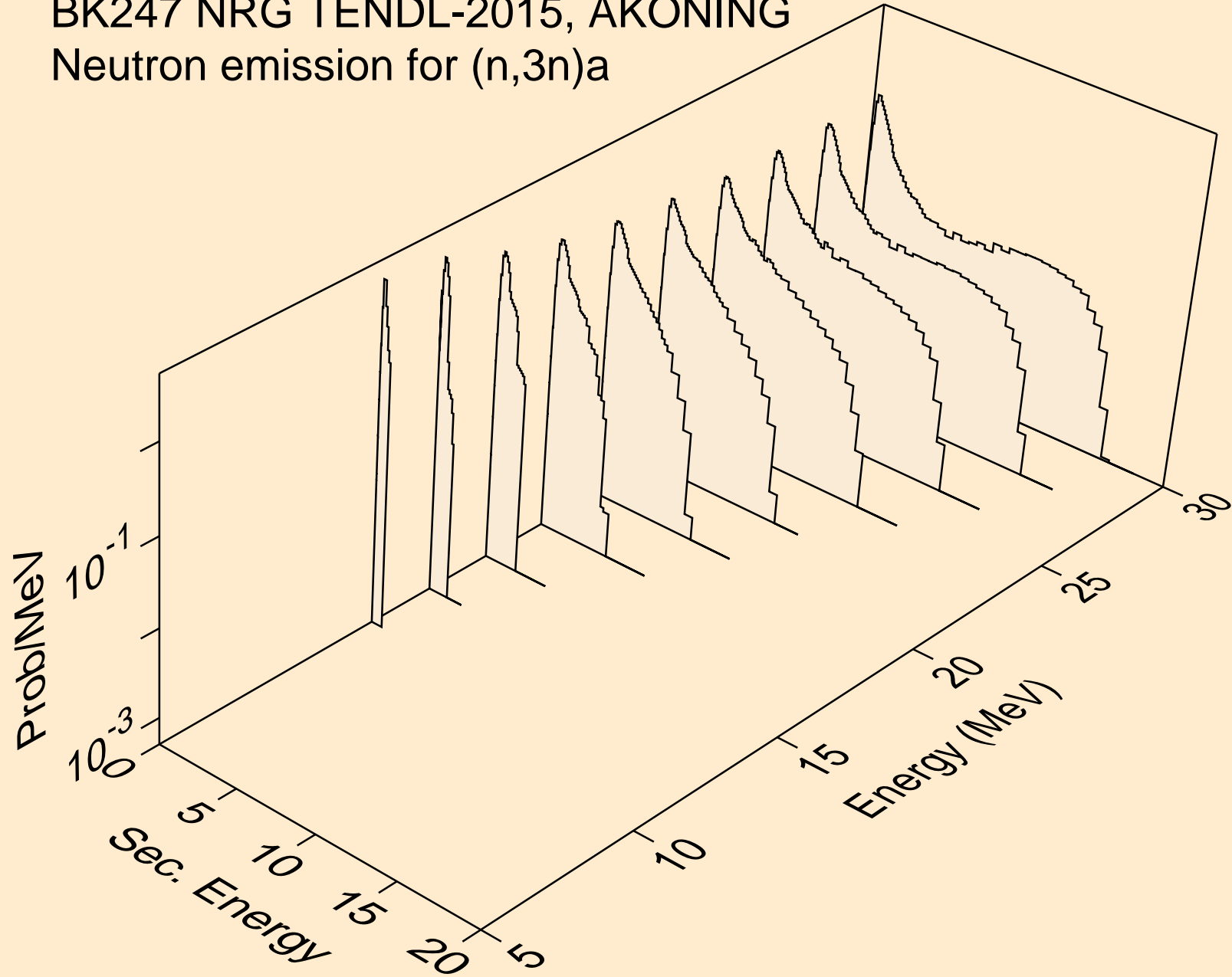
BK247 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



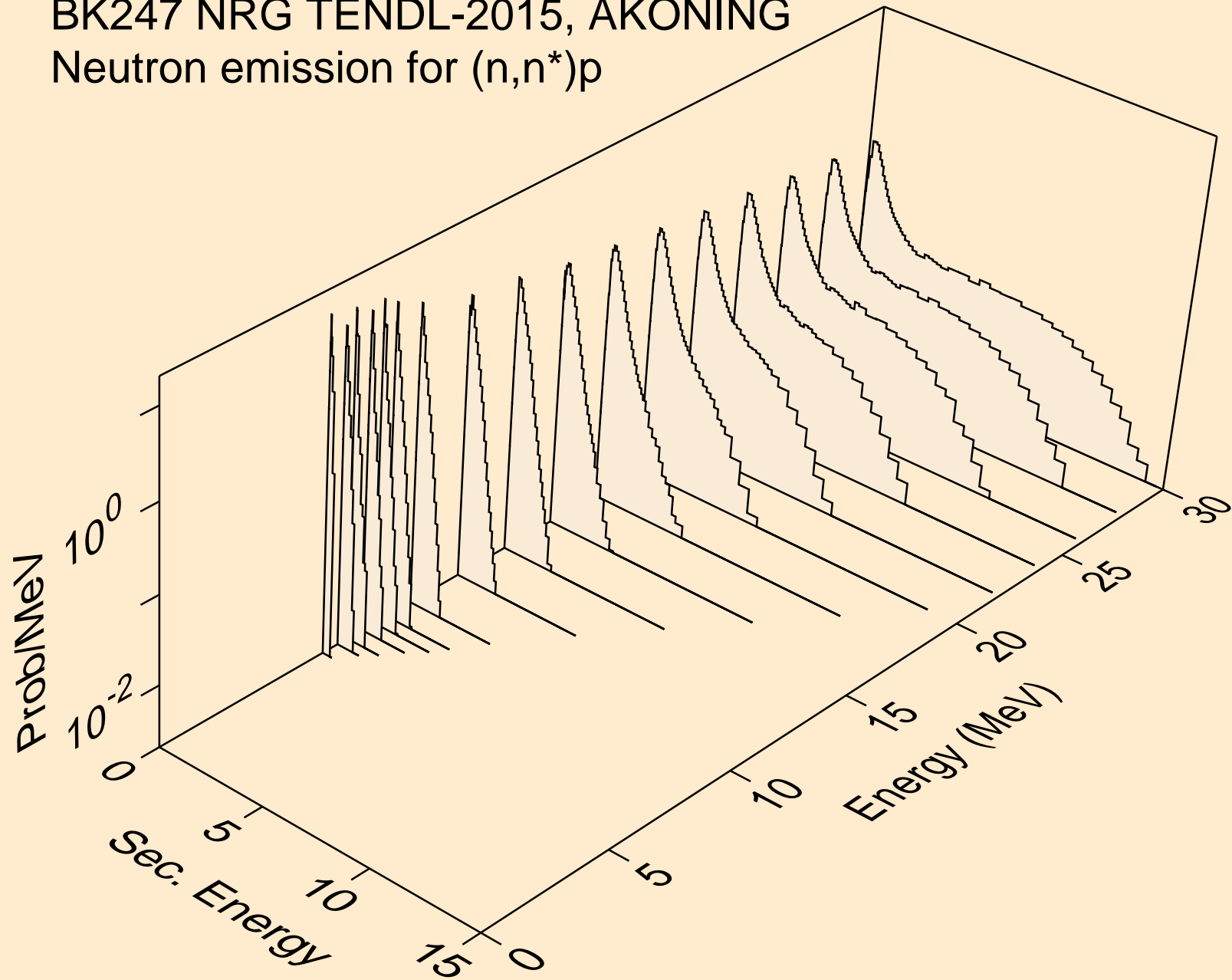
BK247 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



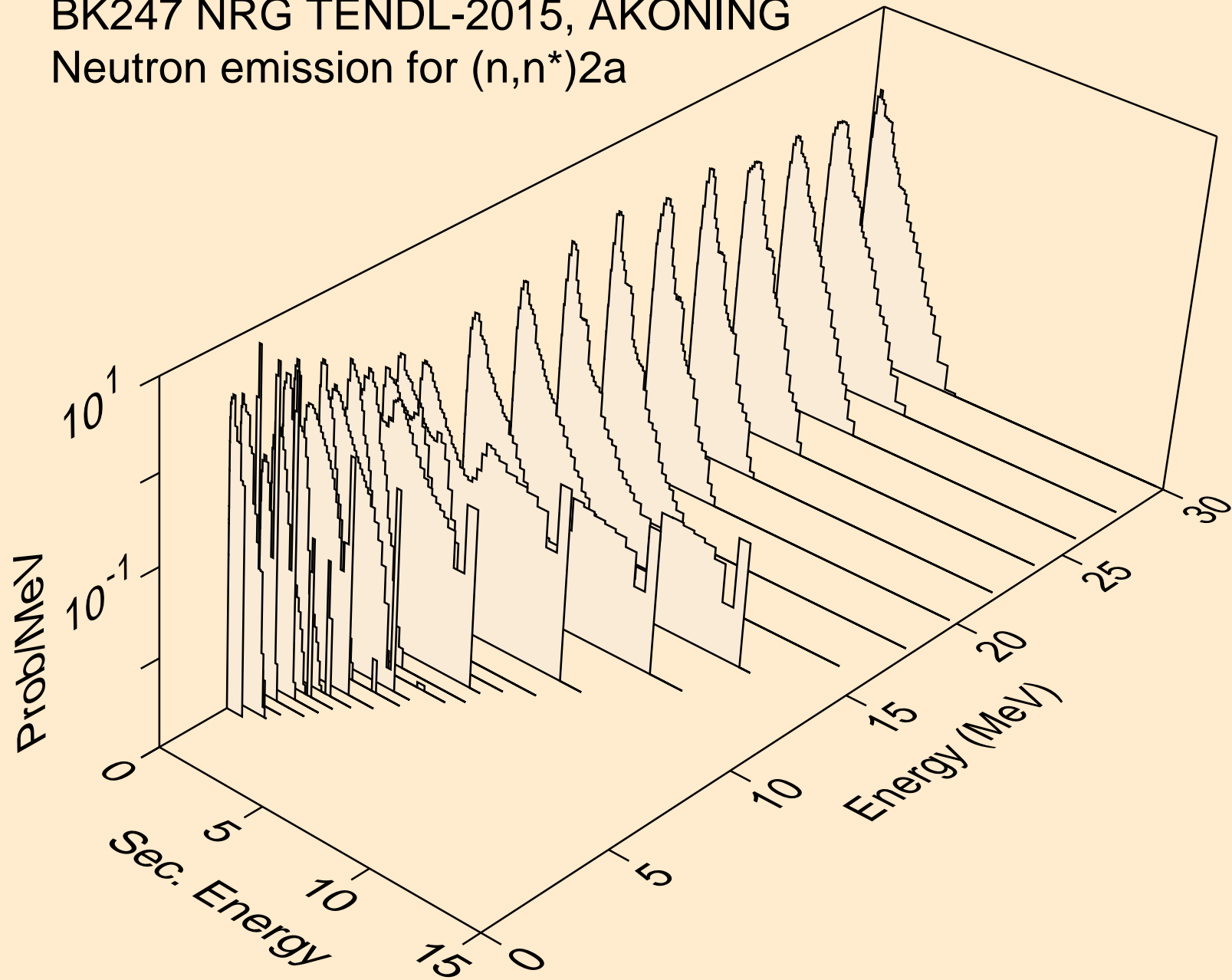
BK247 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



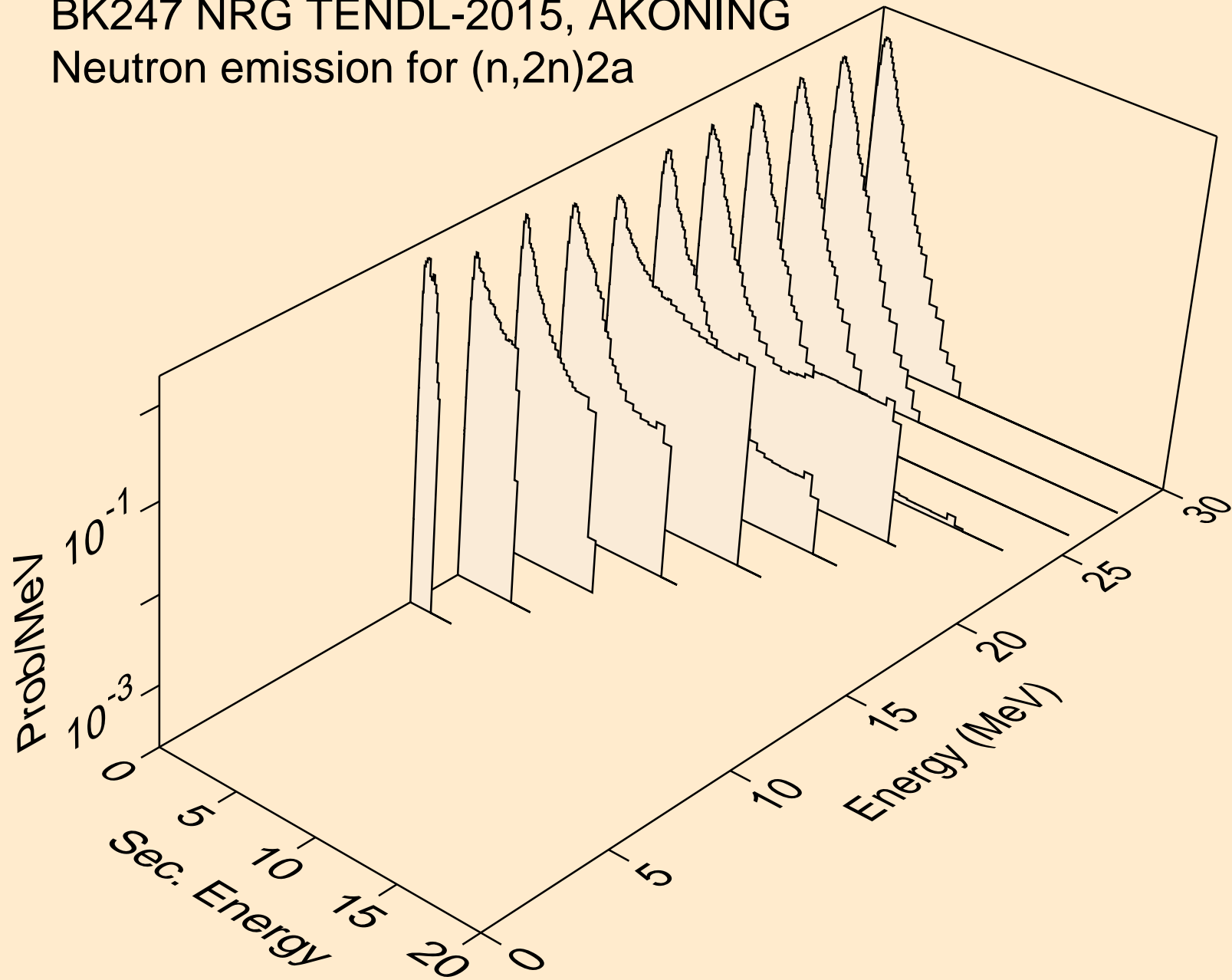
BK247 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



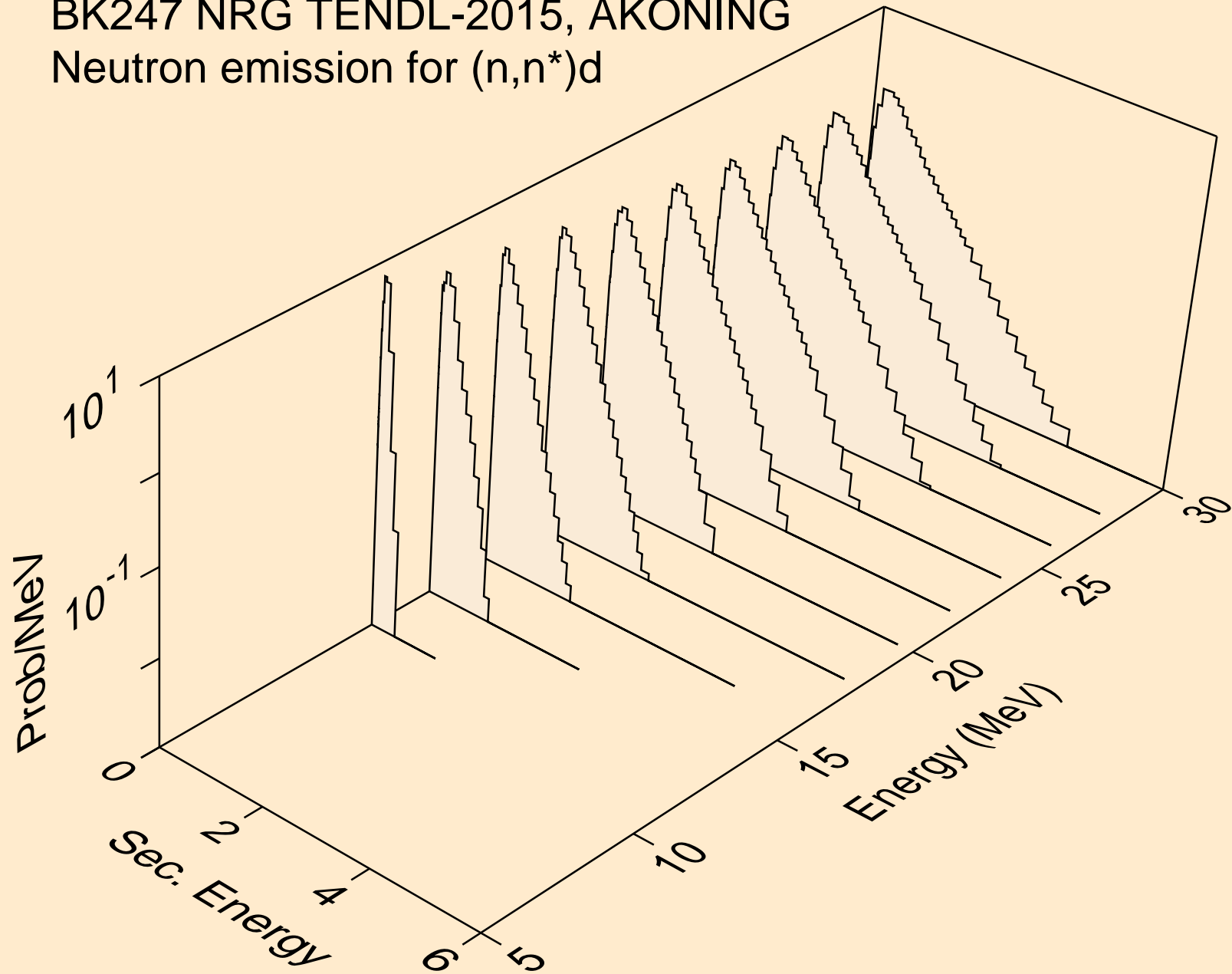
BK247 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



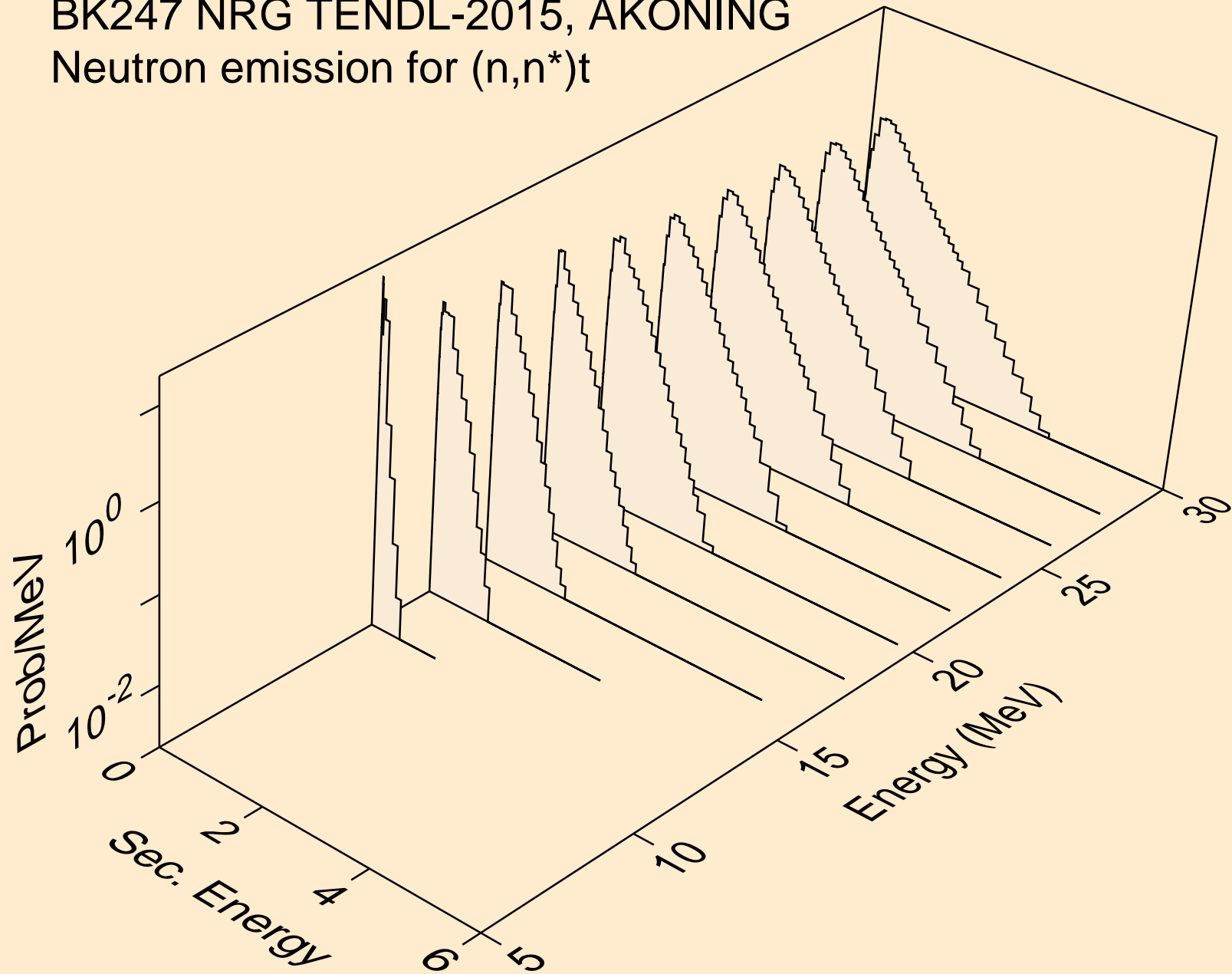
BK247 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



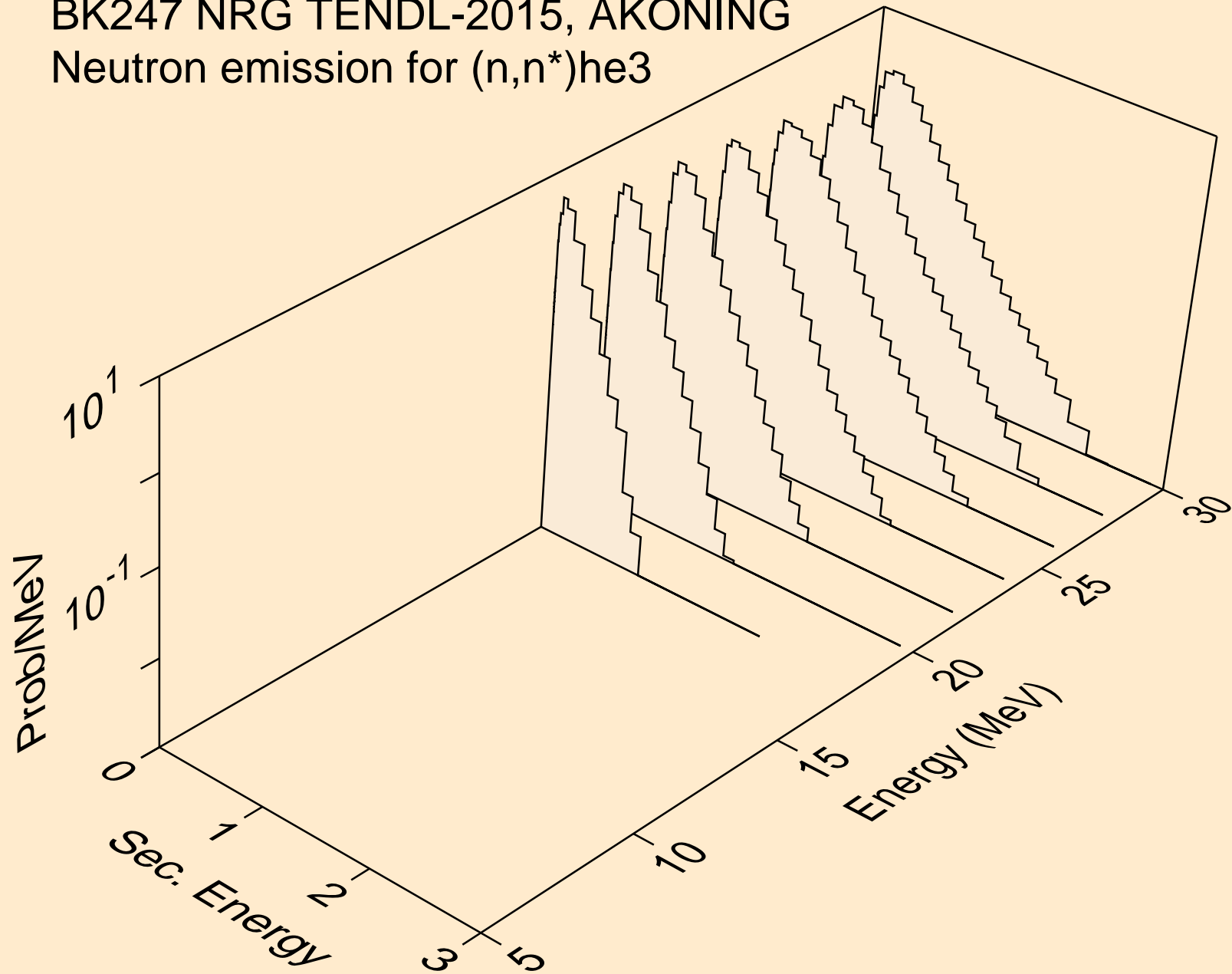
BK247 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



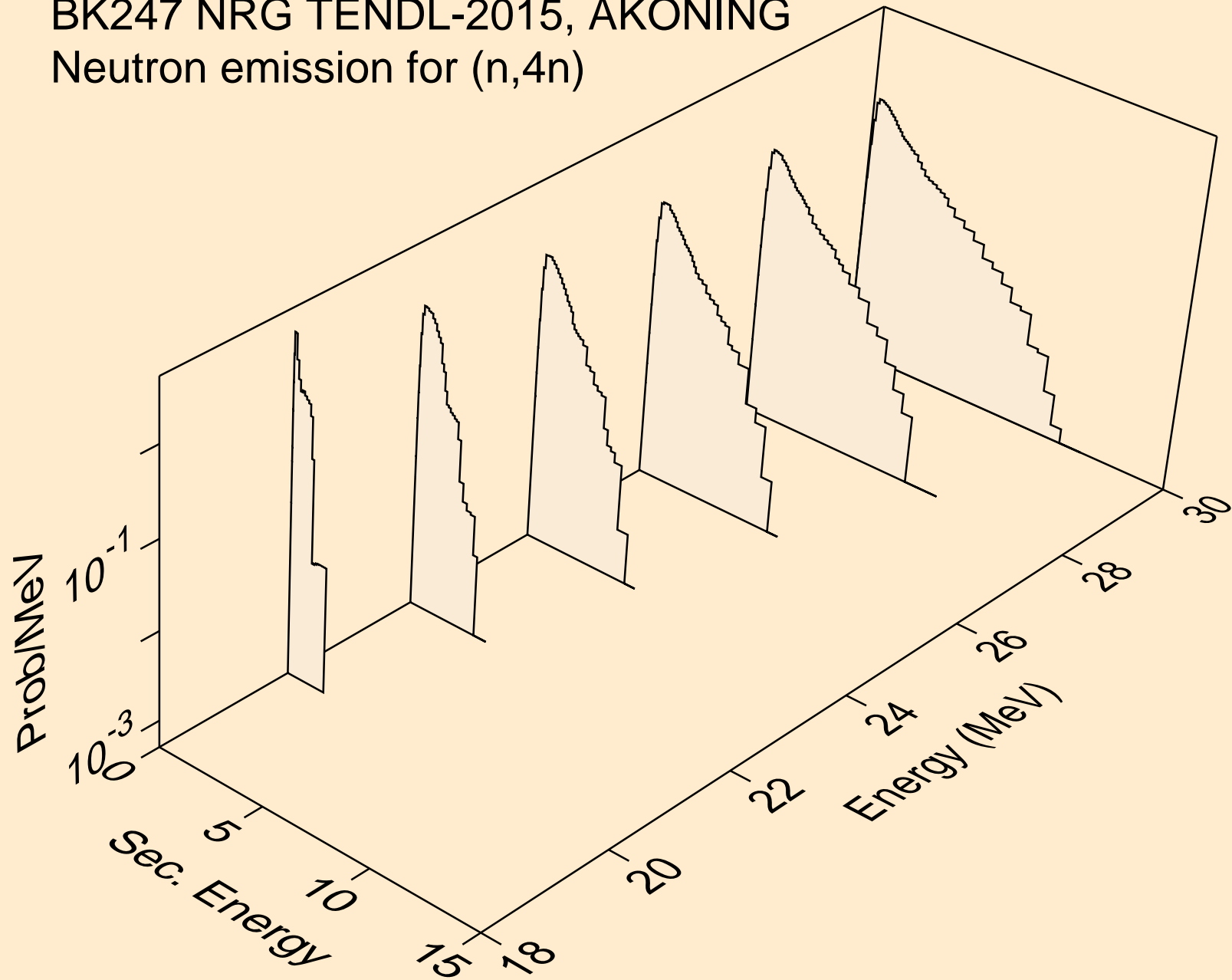
BK247 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



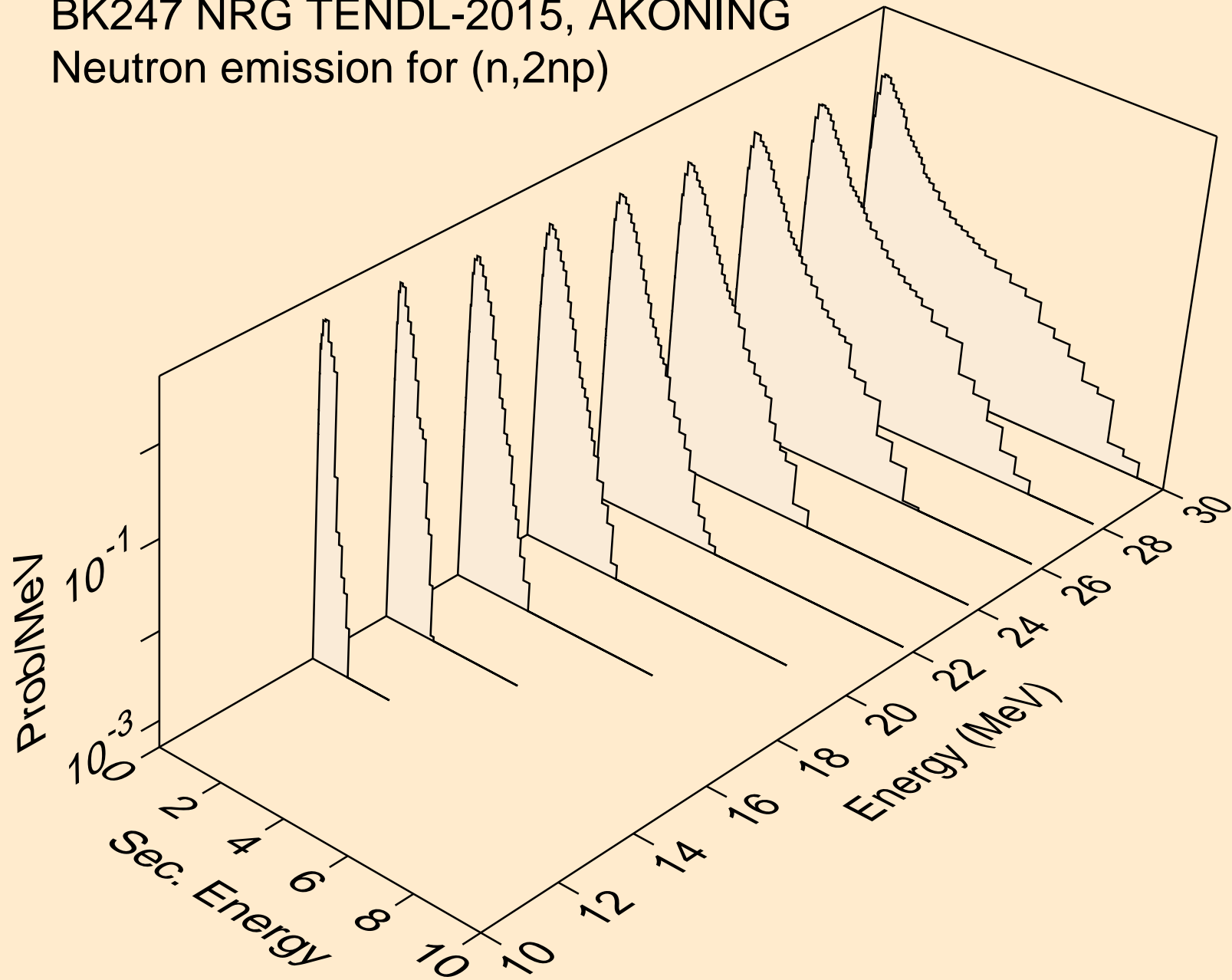
BK247 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



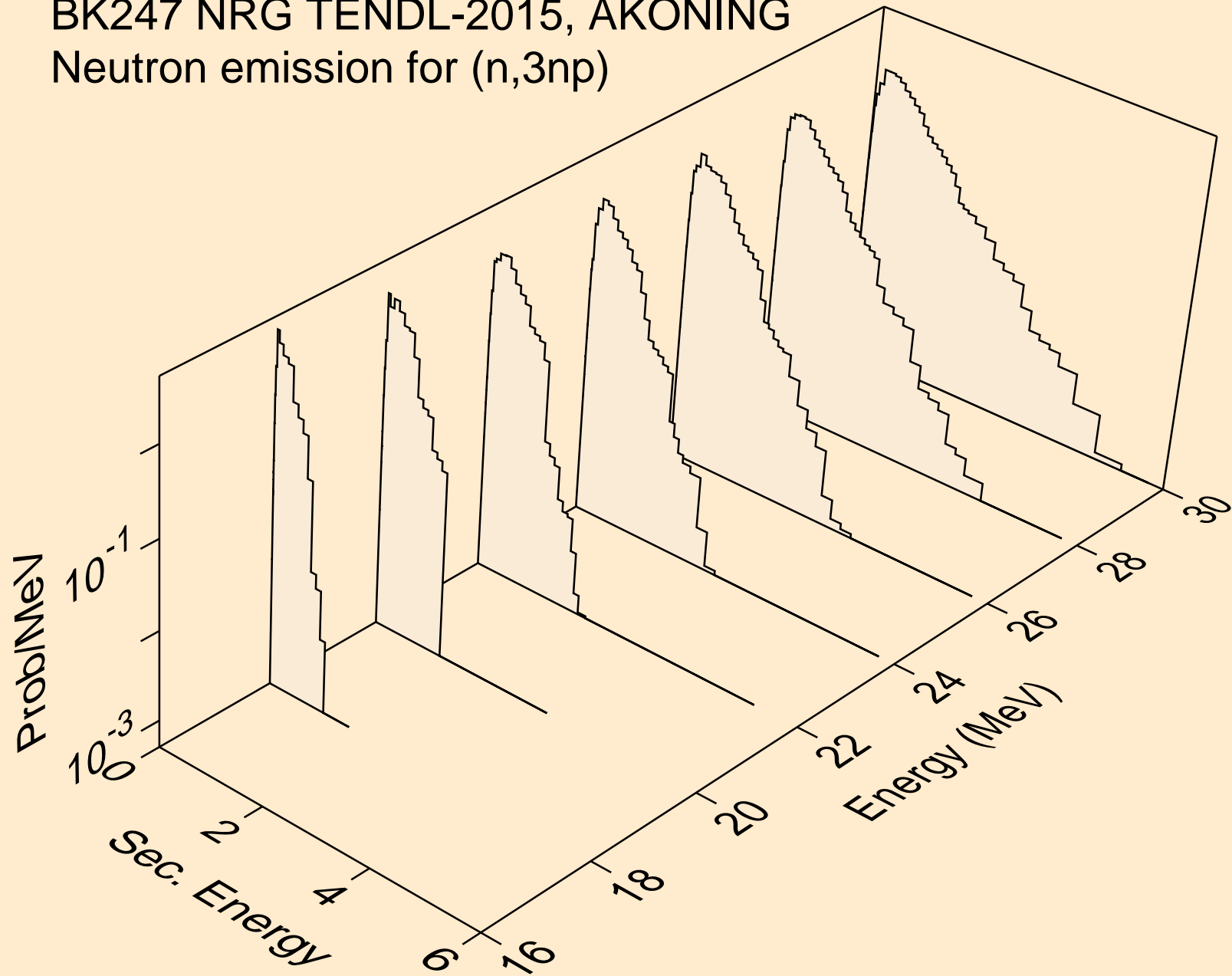
BK247 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



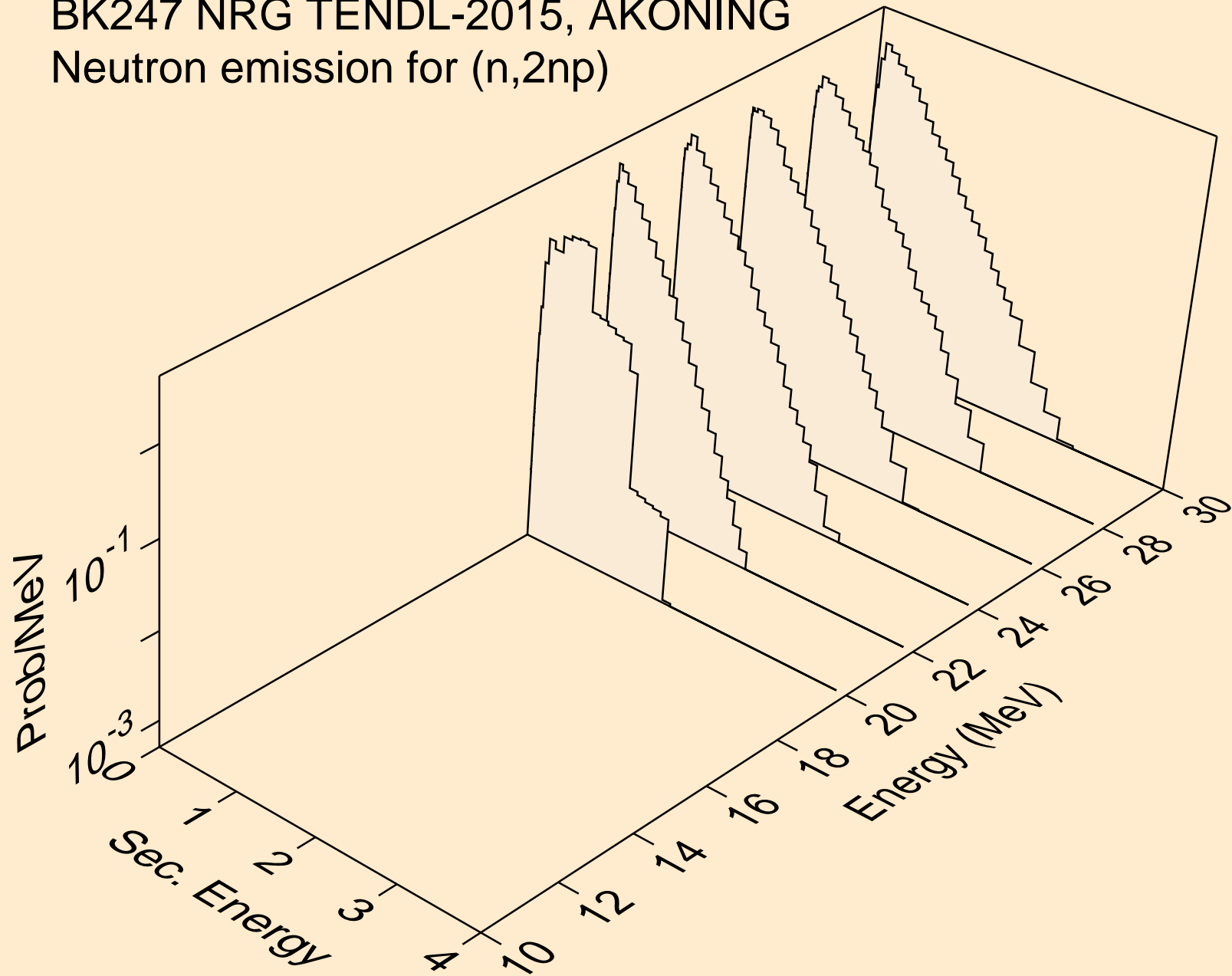
BK247 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



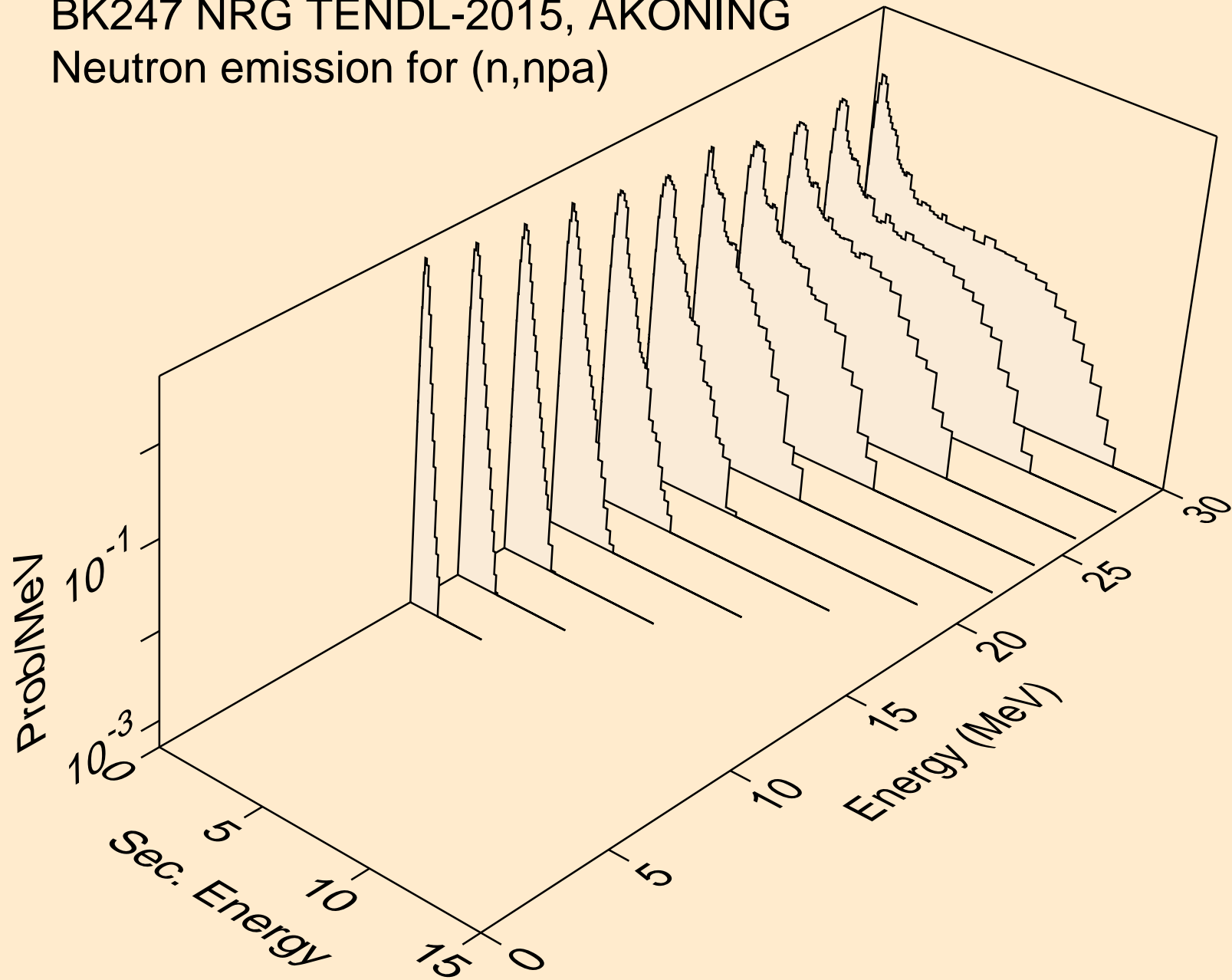
BK247 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



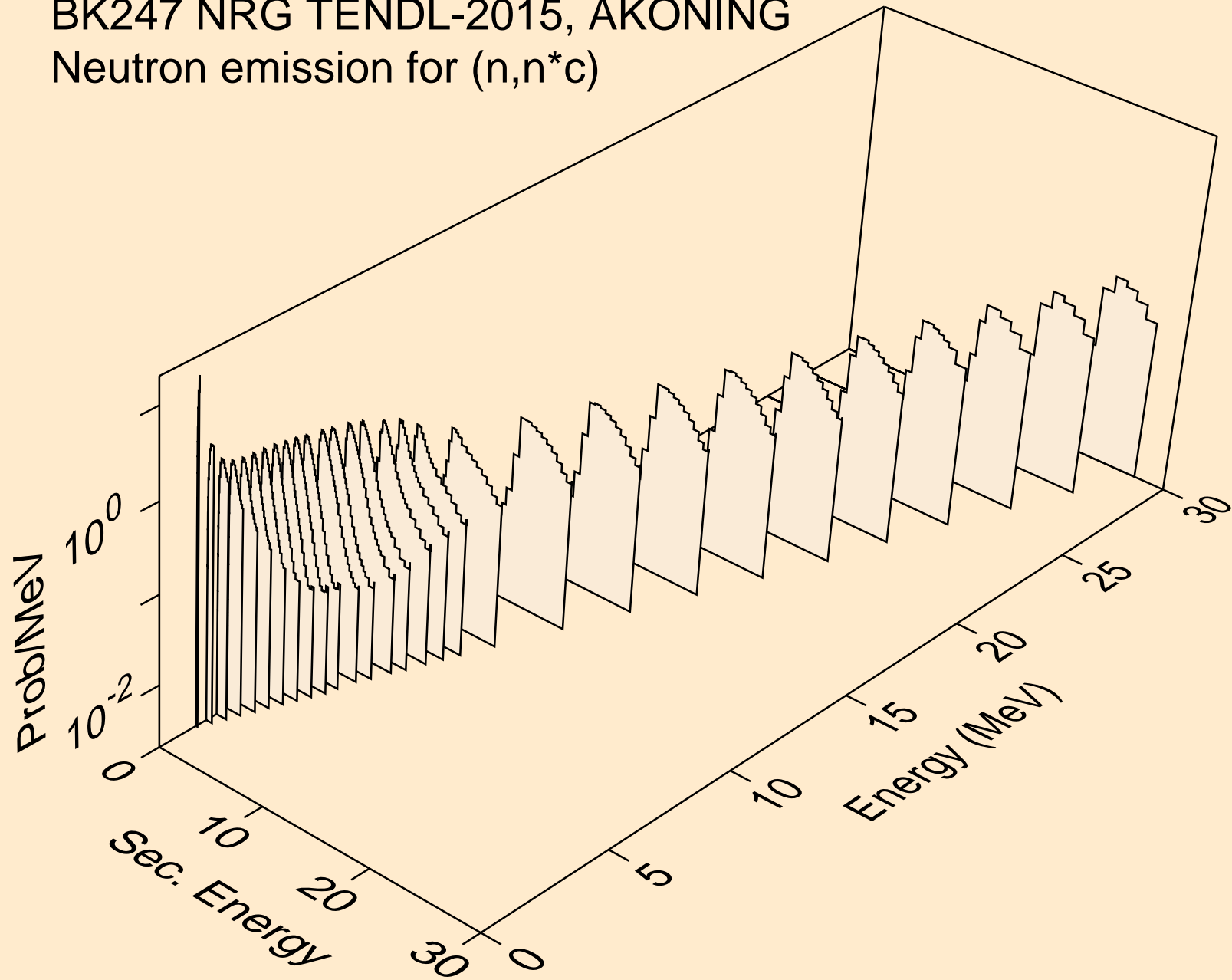
BK247 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



BK247 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)

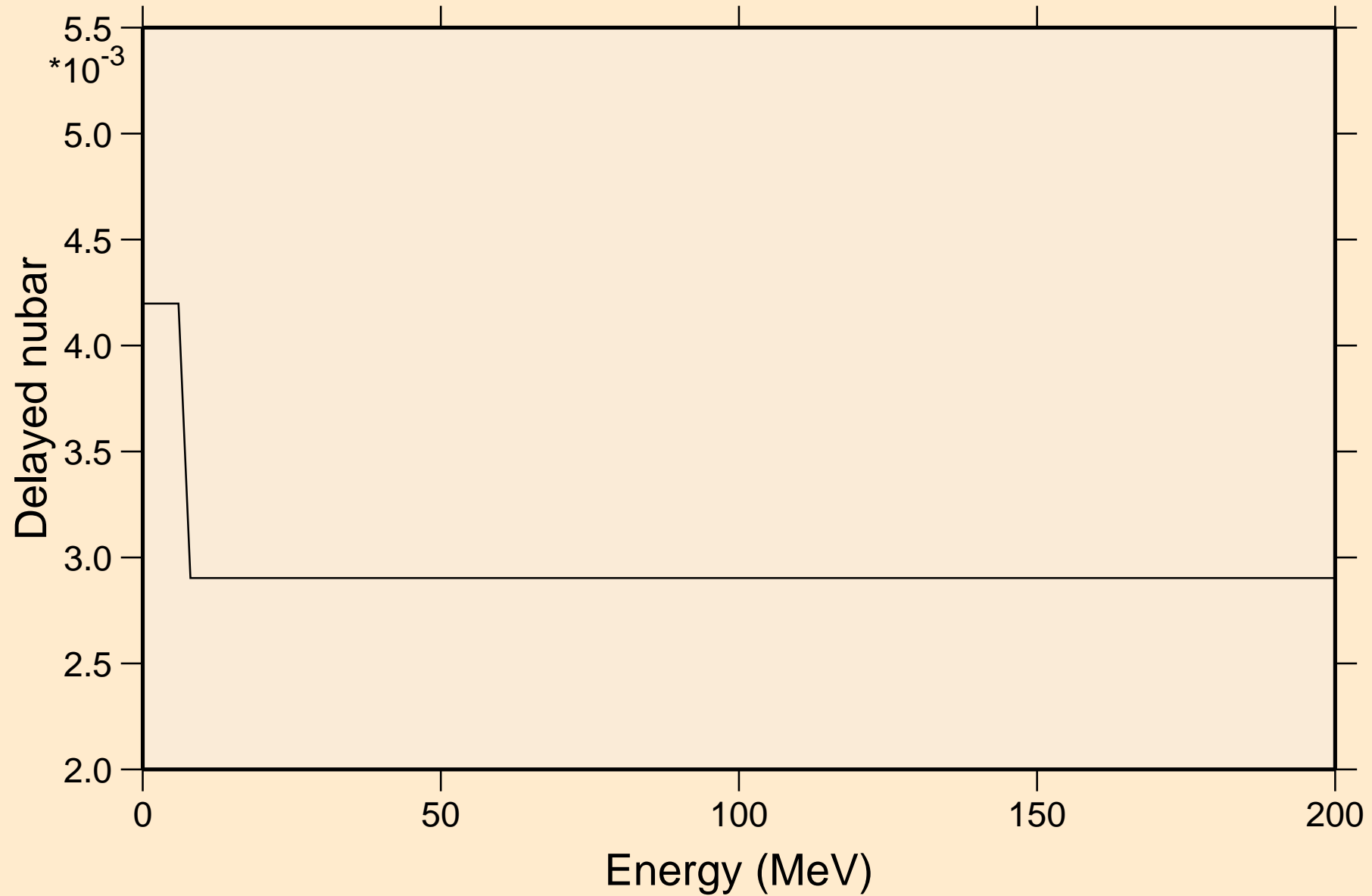


BK247 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



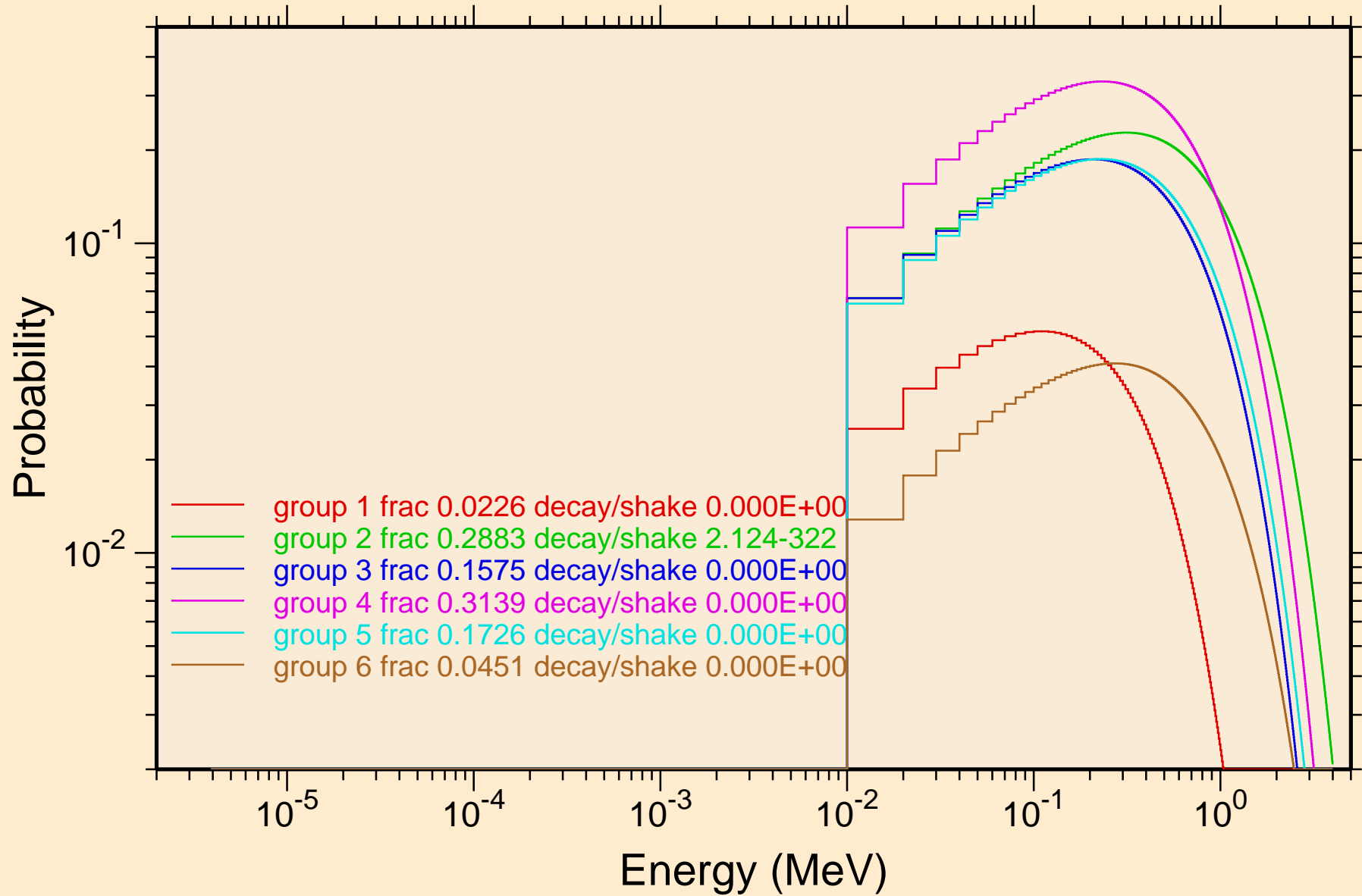
BK247 NRG TENDL-2015, AKONING

Delayed nubar

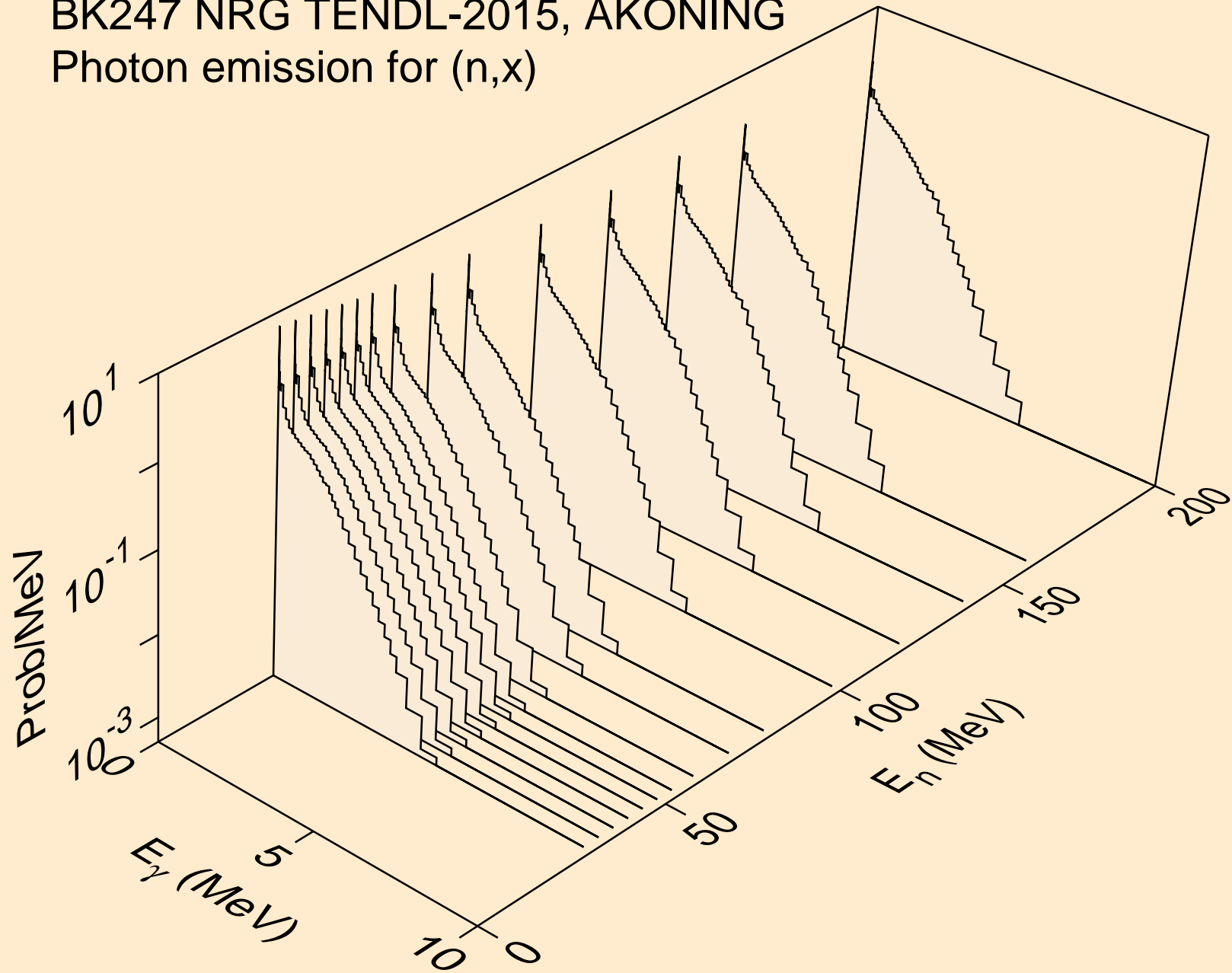


BK247 NRG TENDL-2015, AKONING

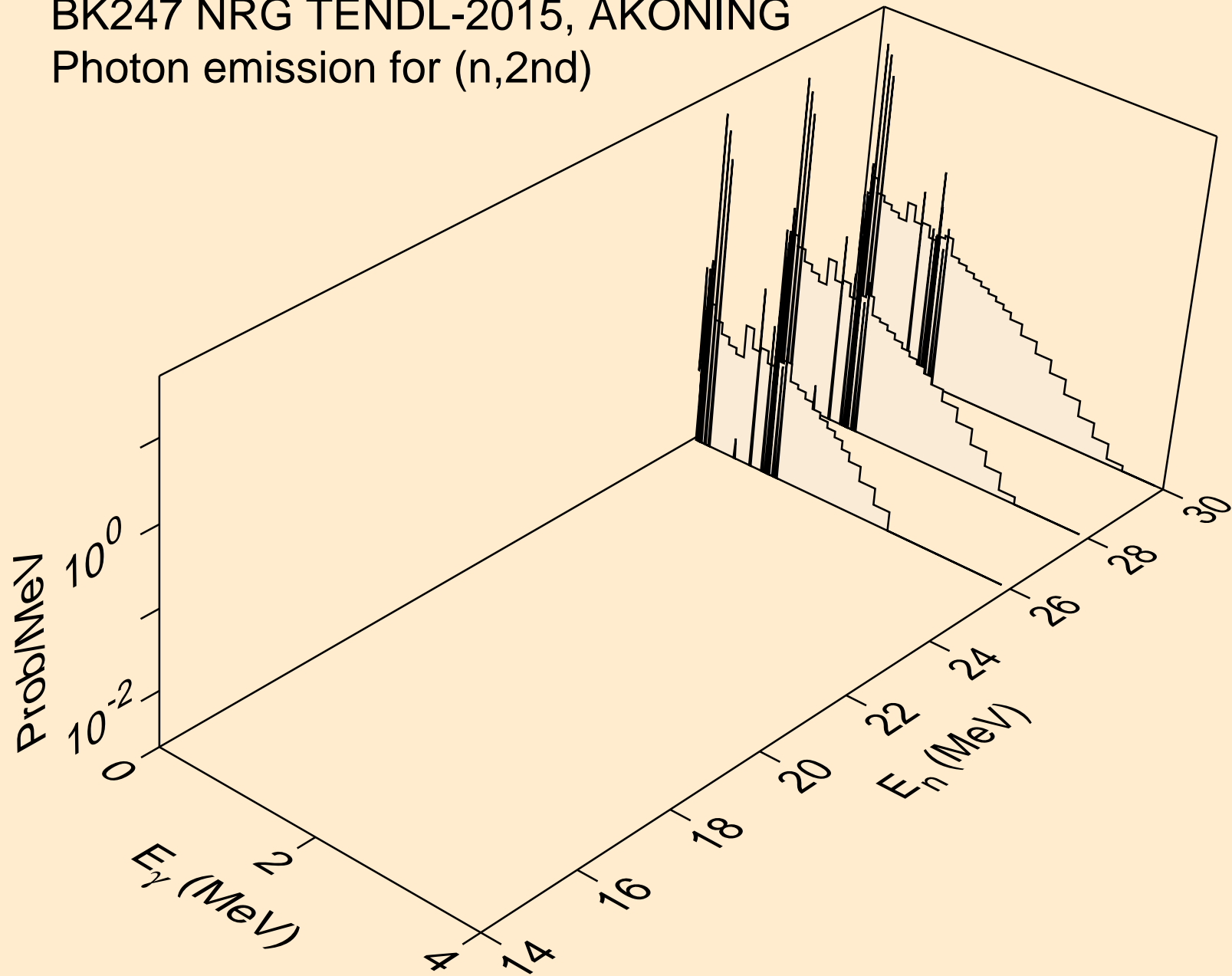
Delayed neutron spectra



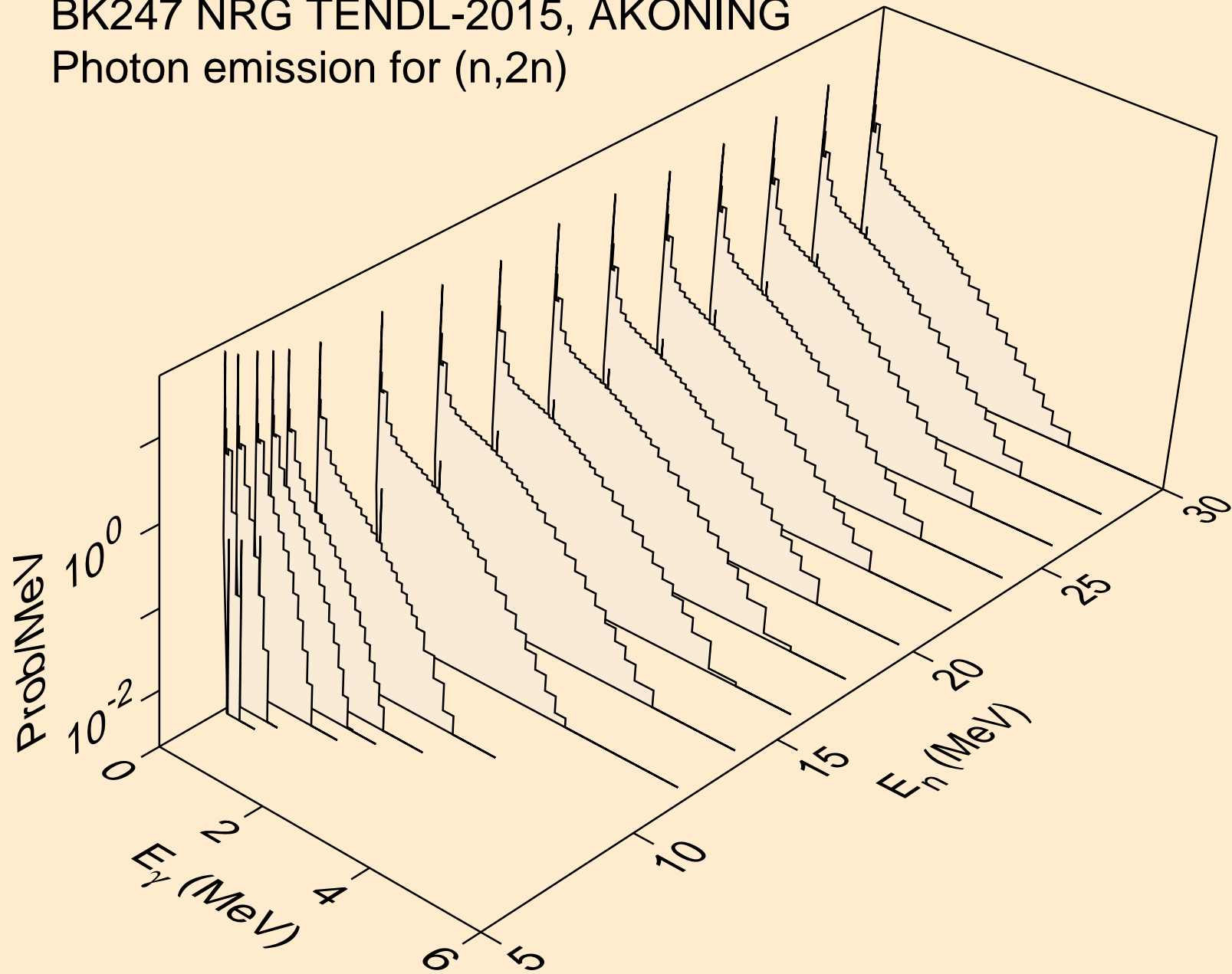
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,x)



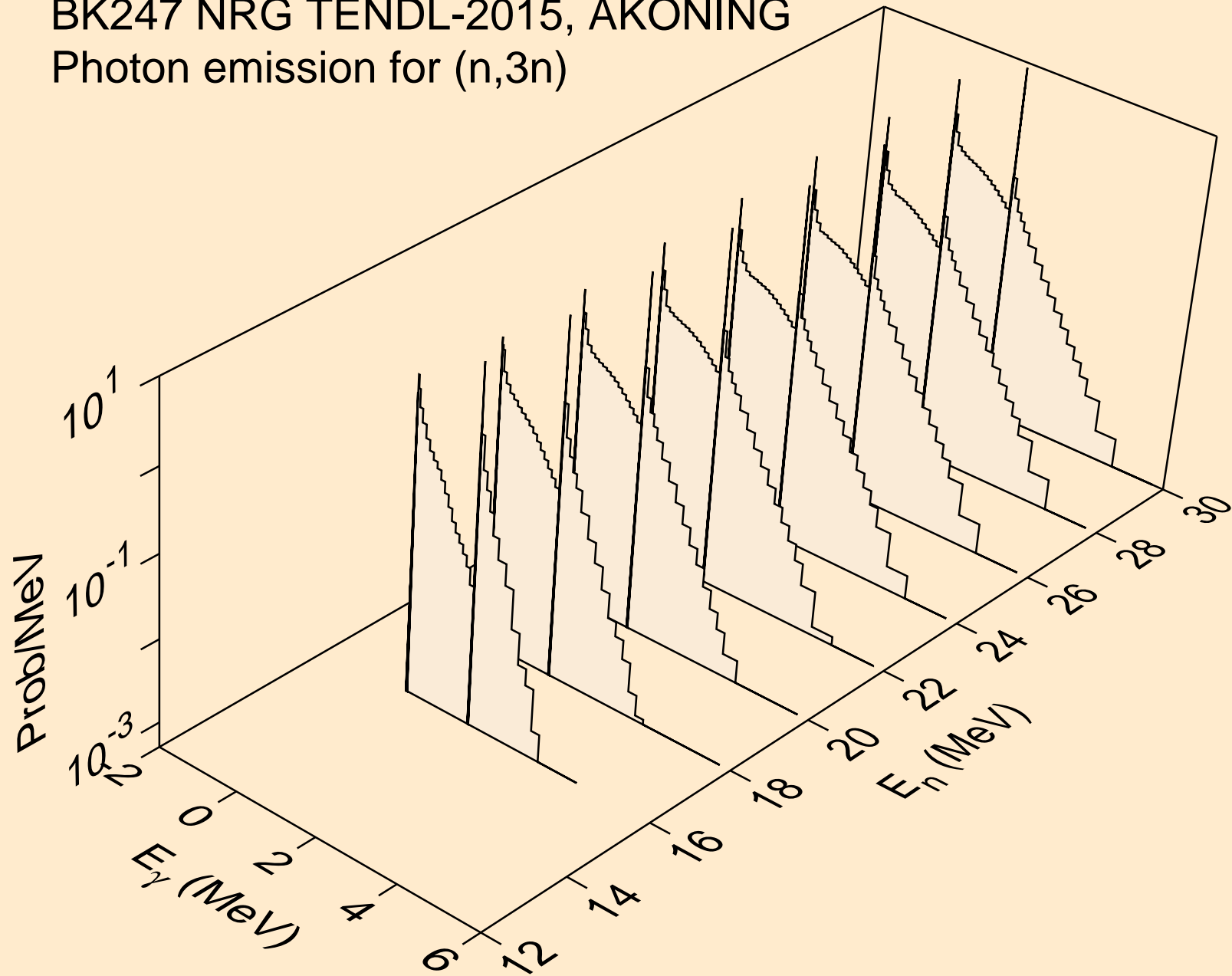
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



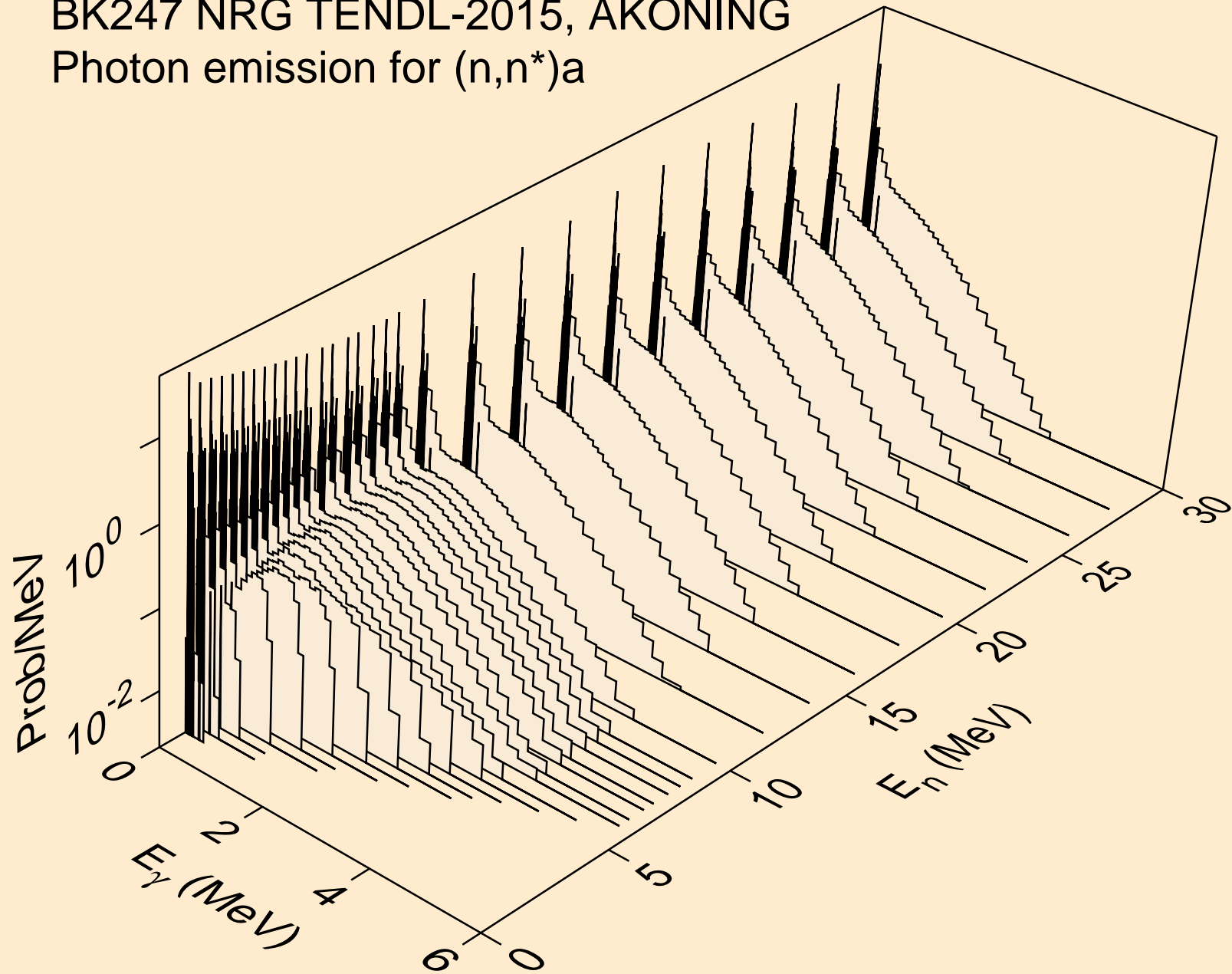
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



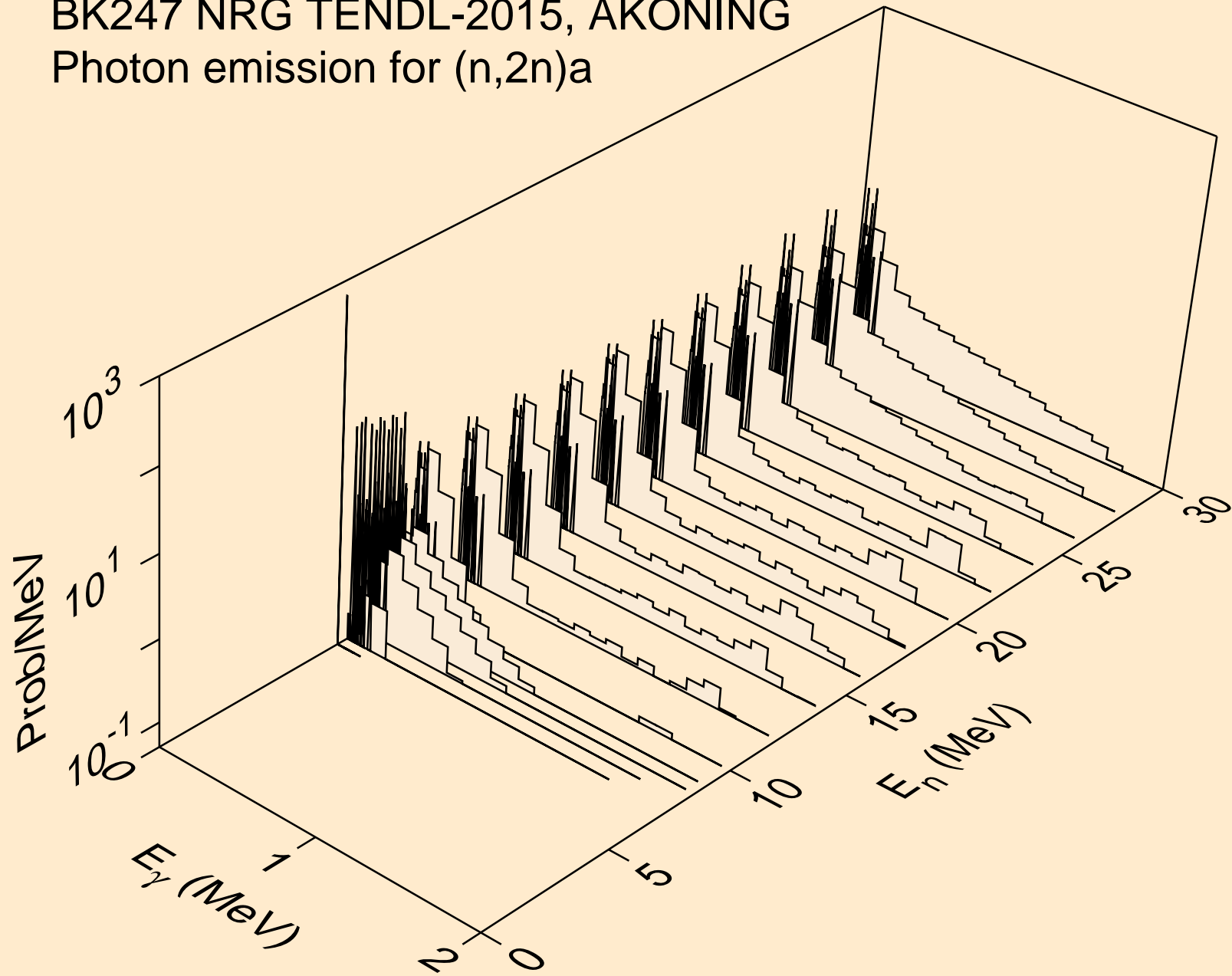
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



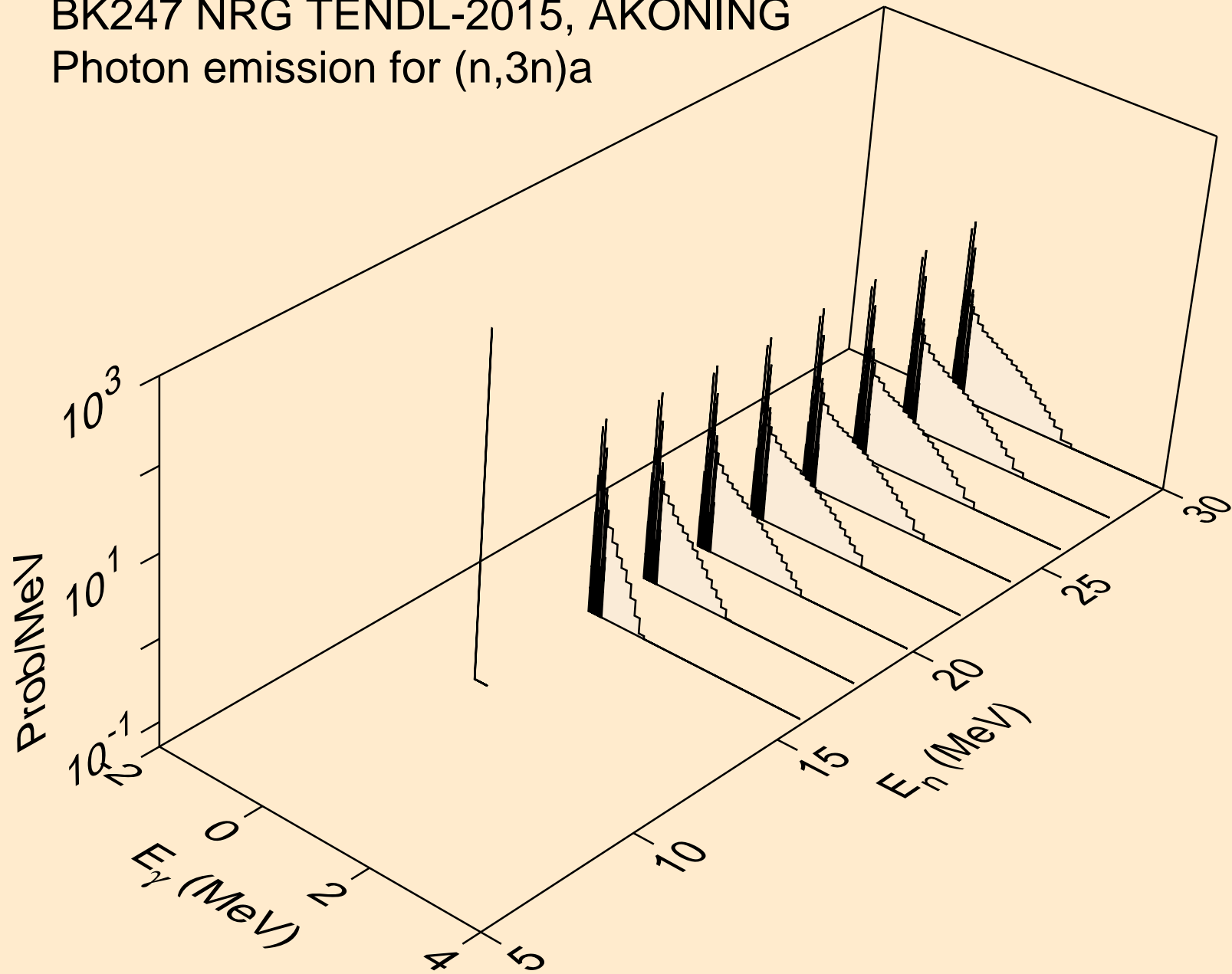
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



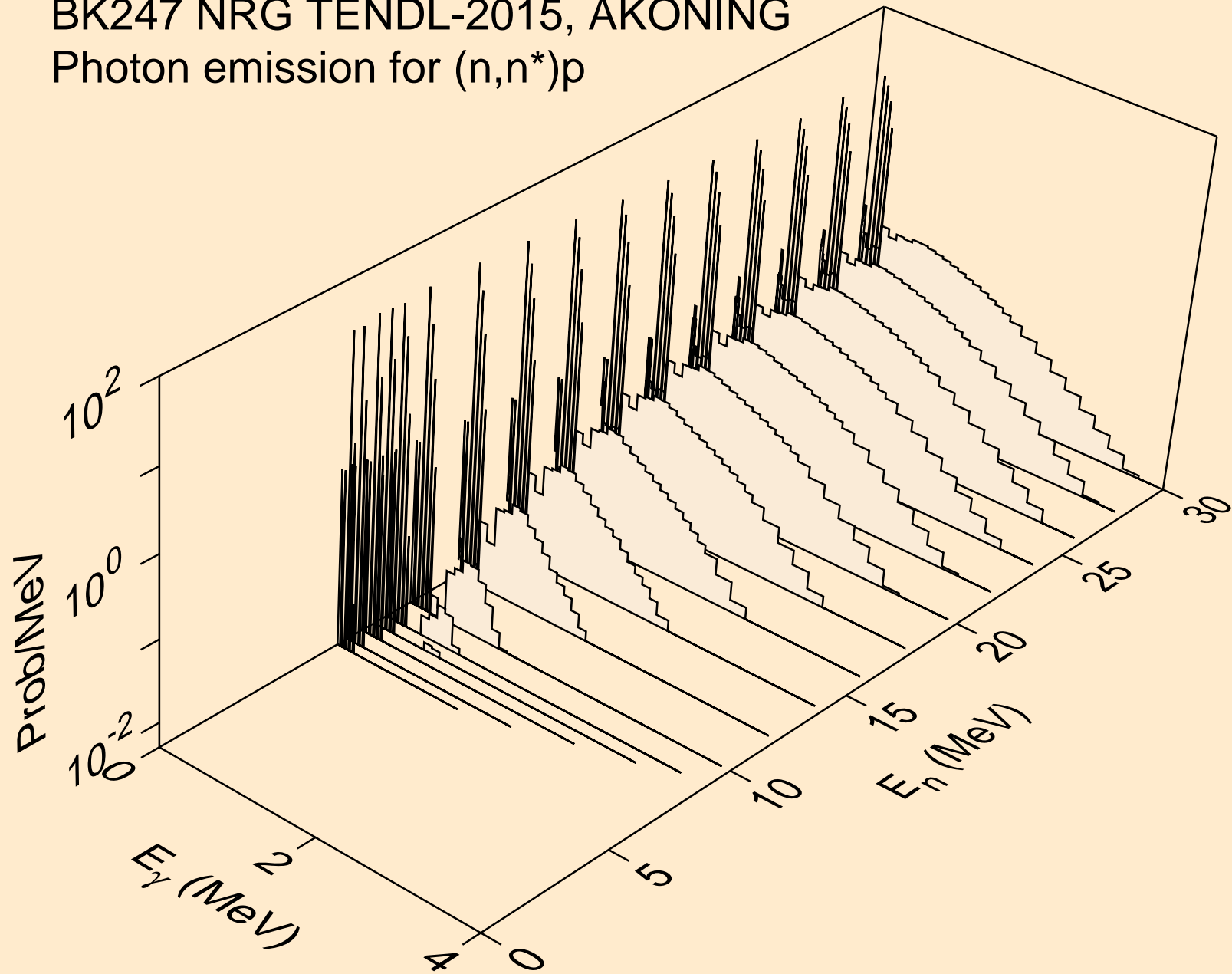
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



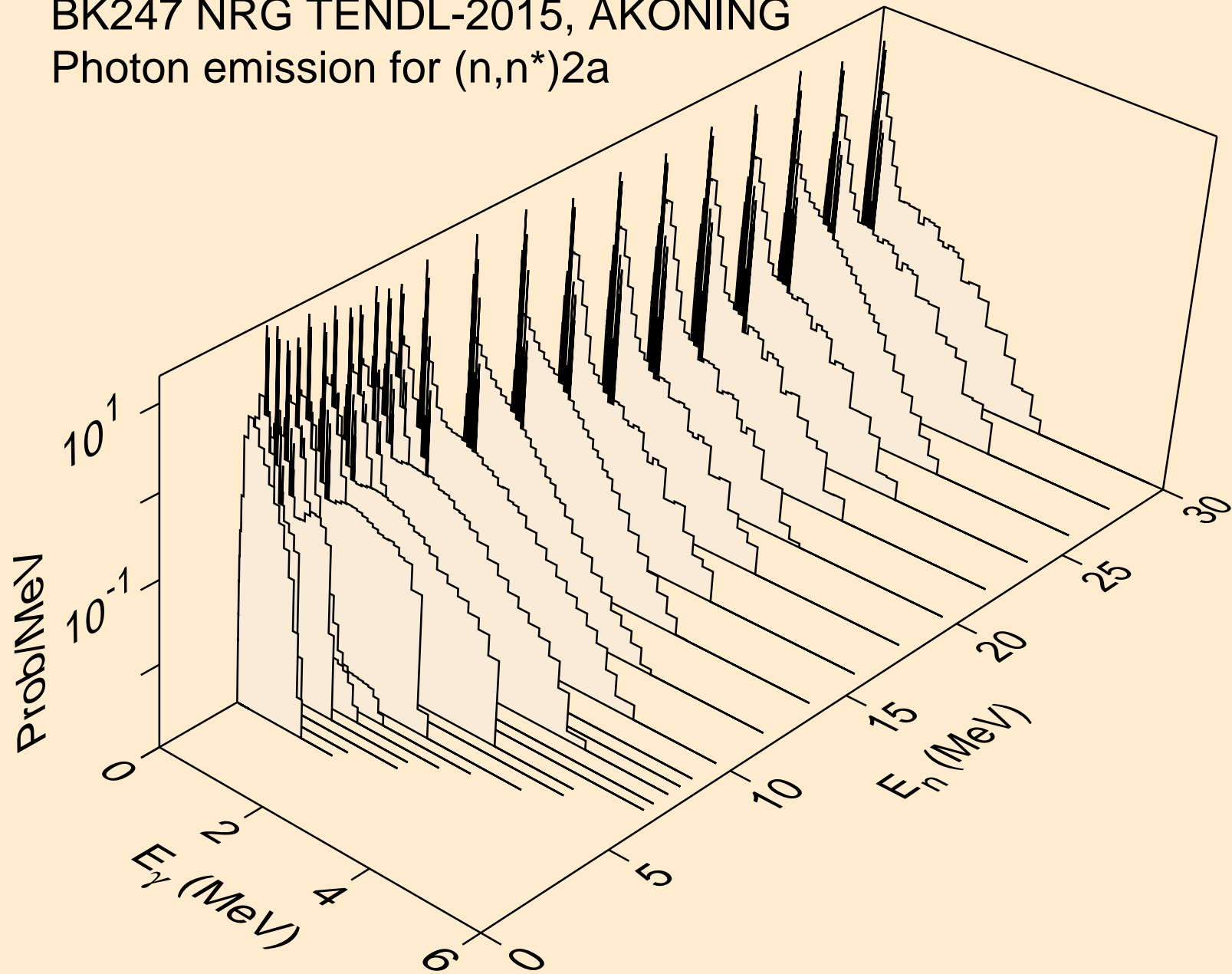
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



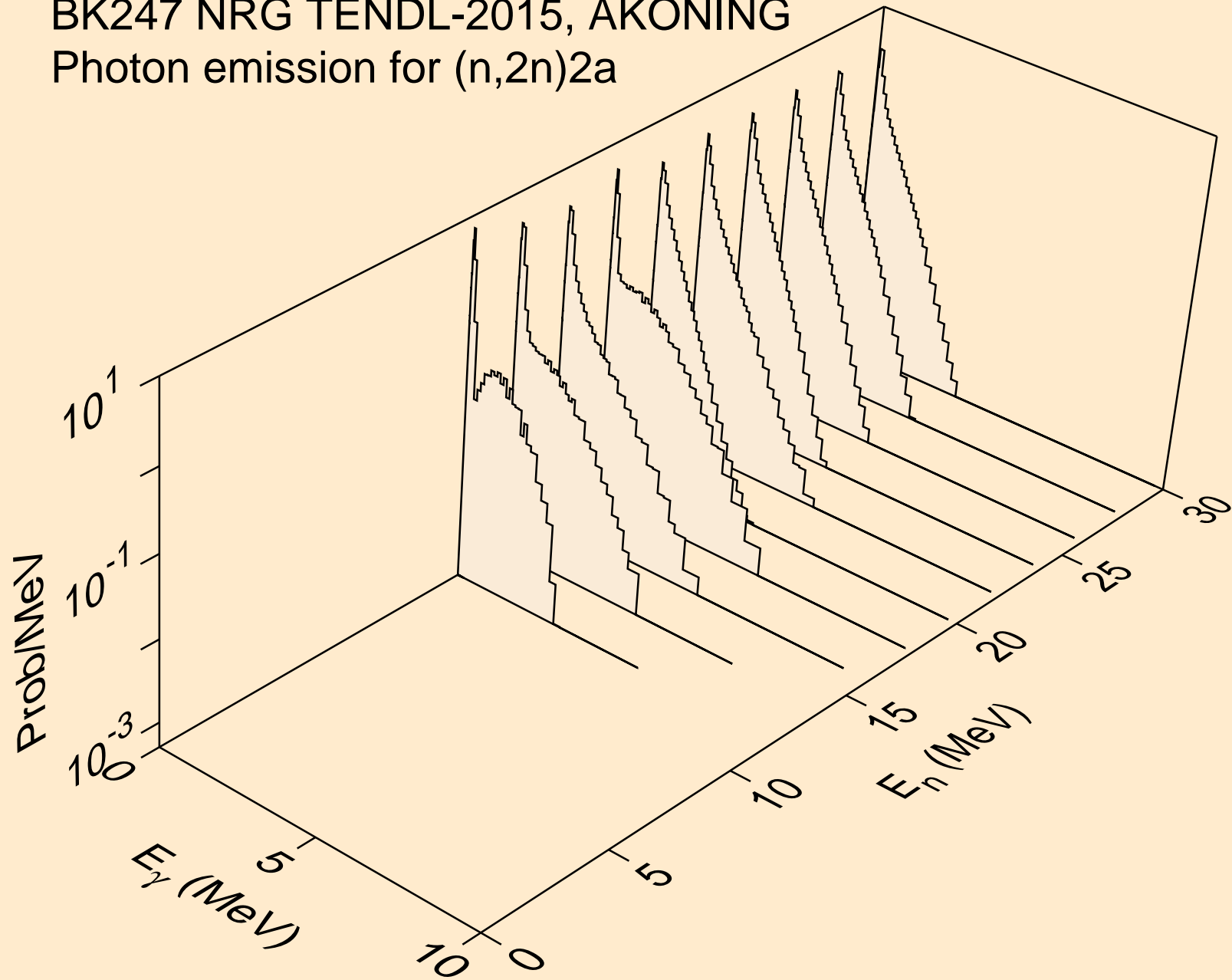
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



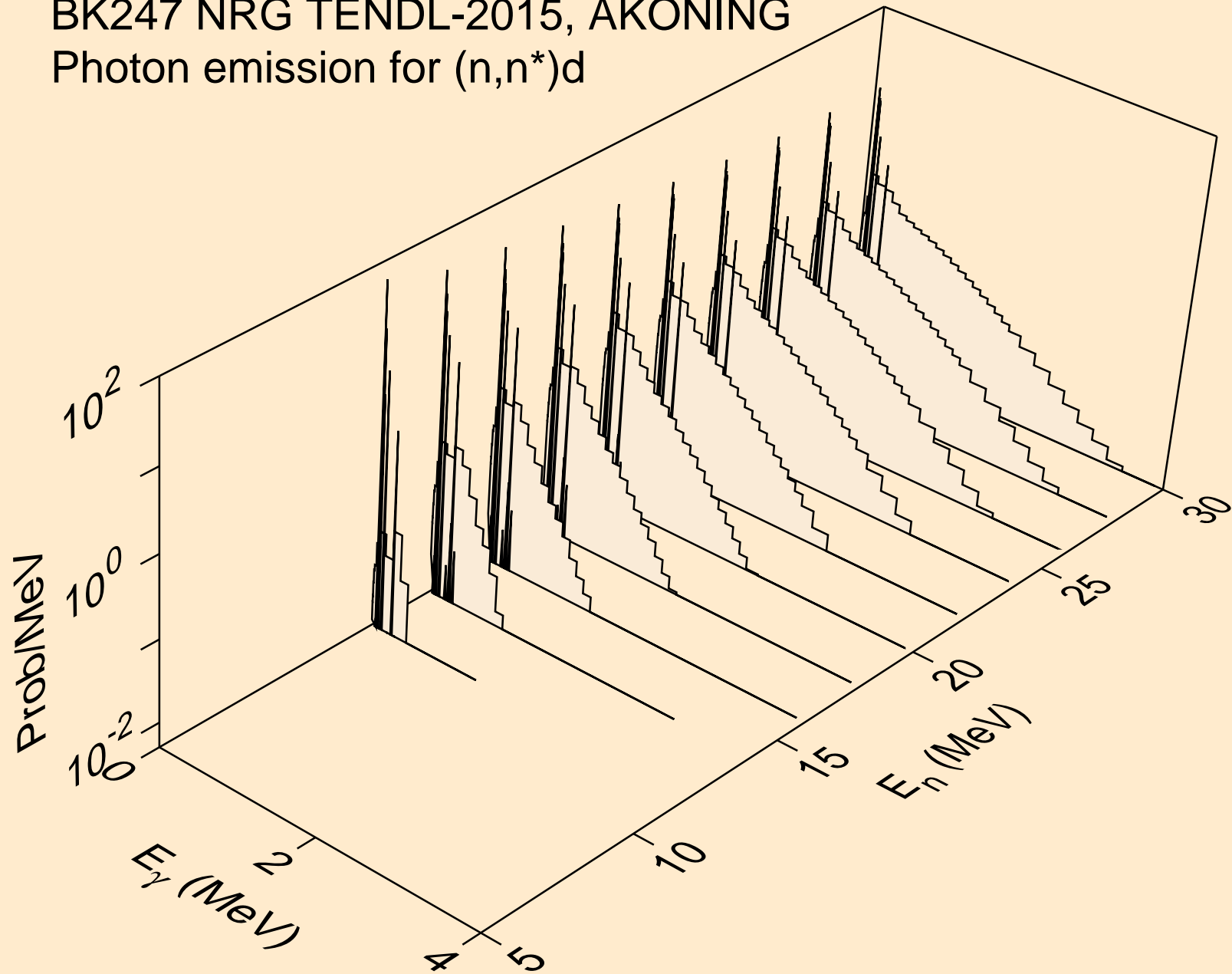
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



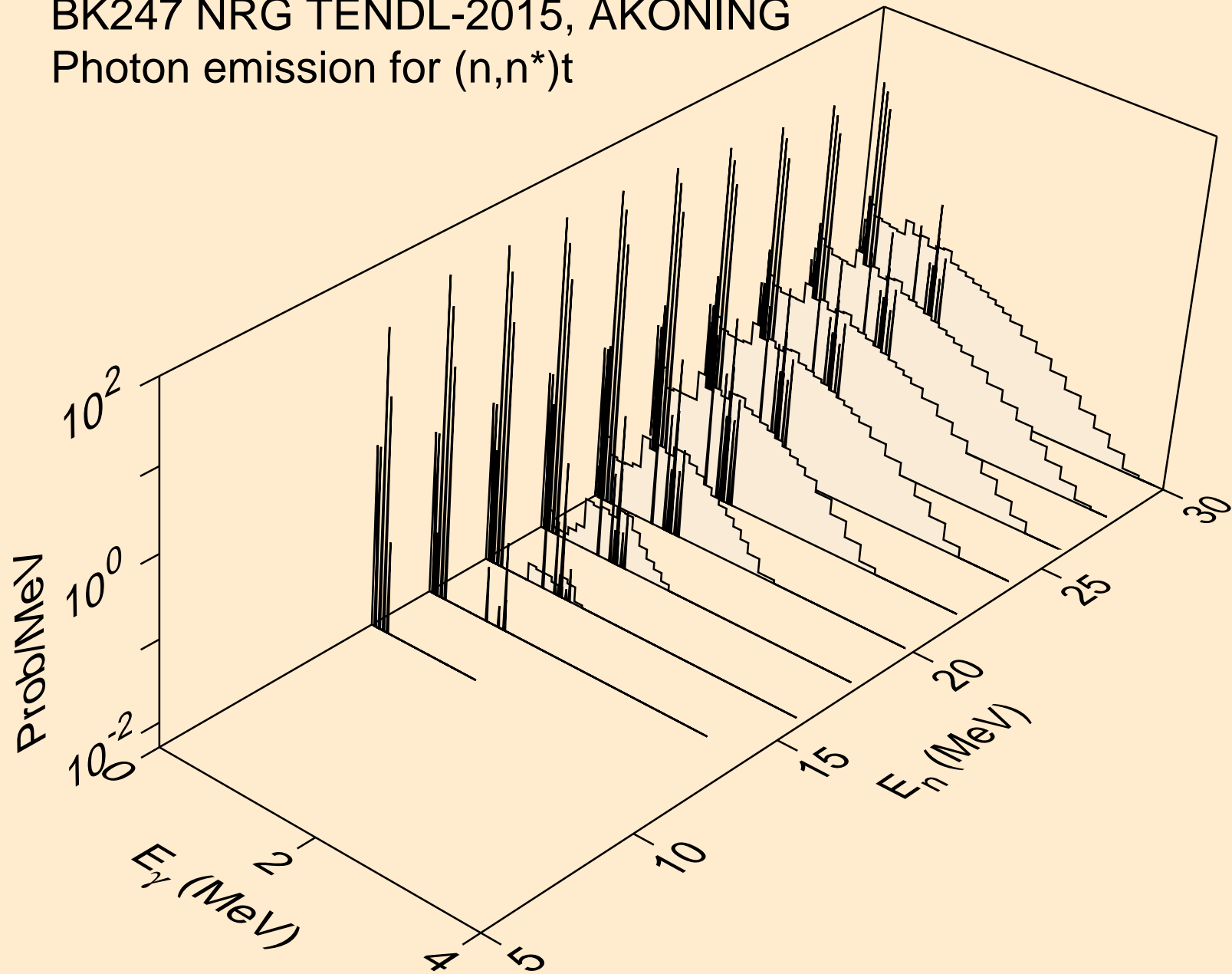
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



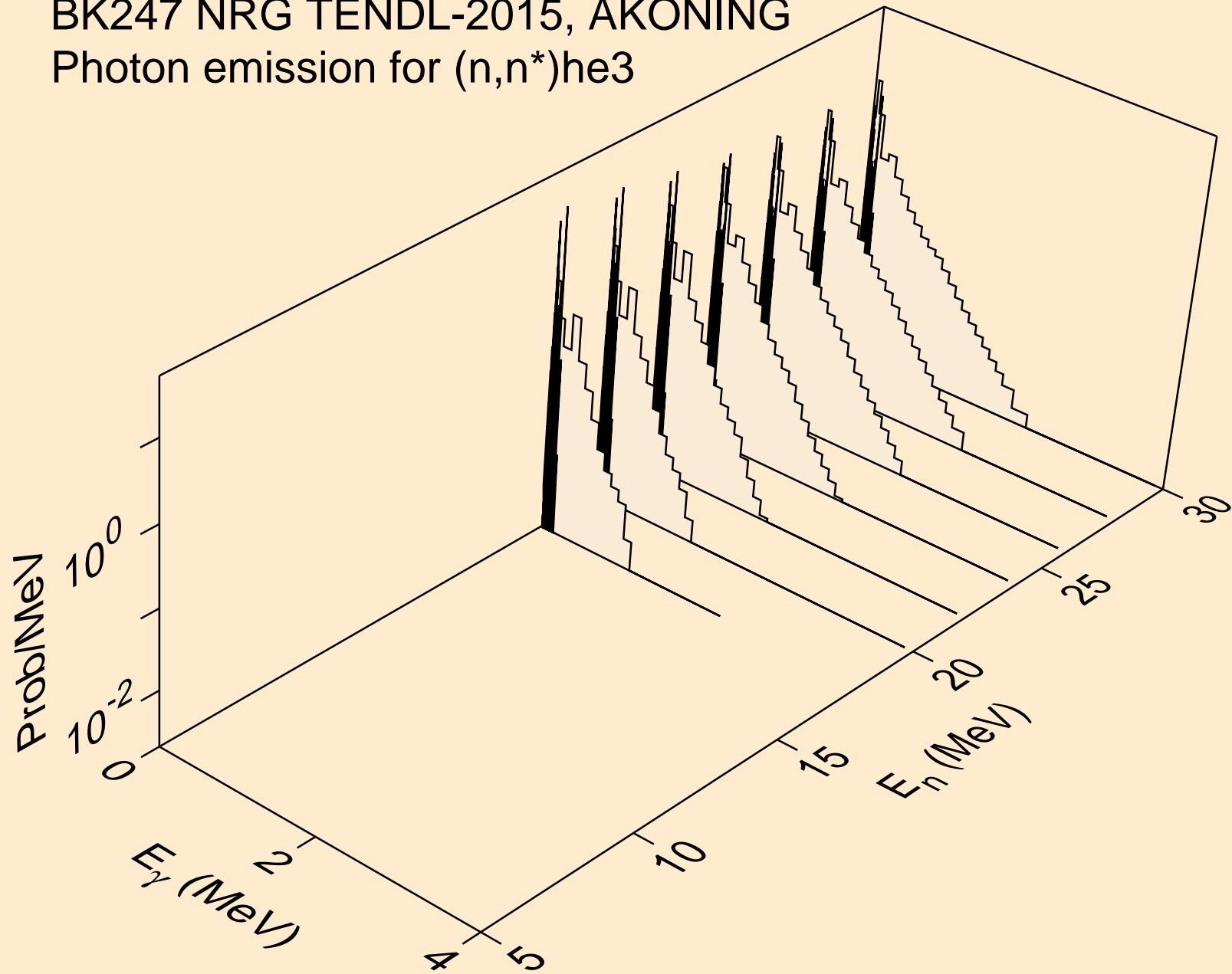
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



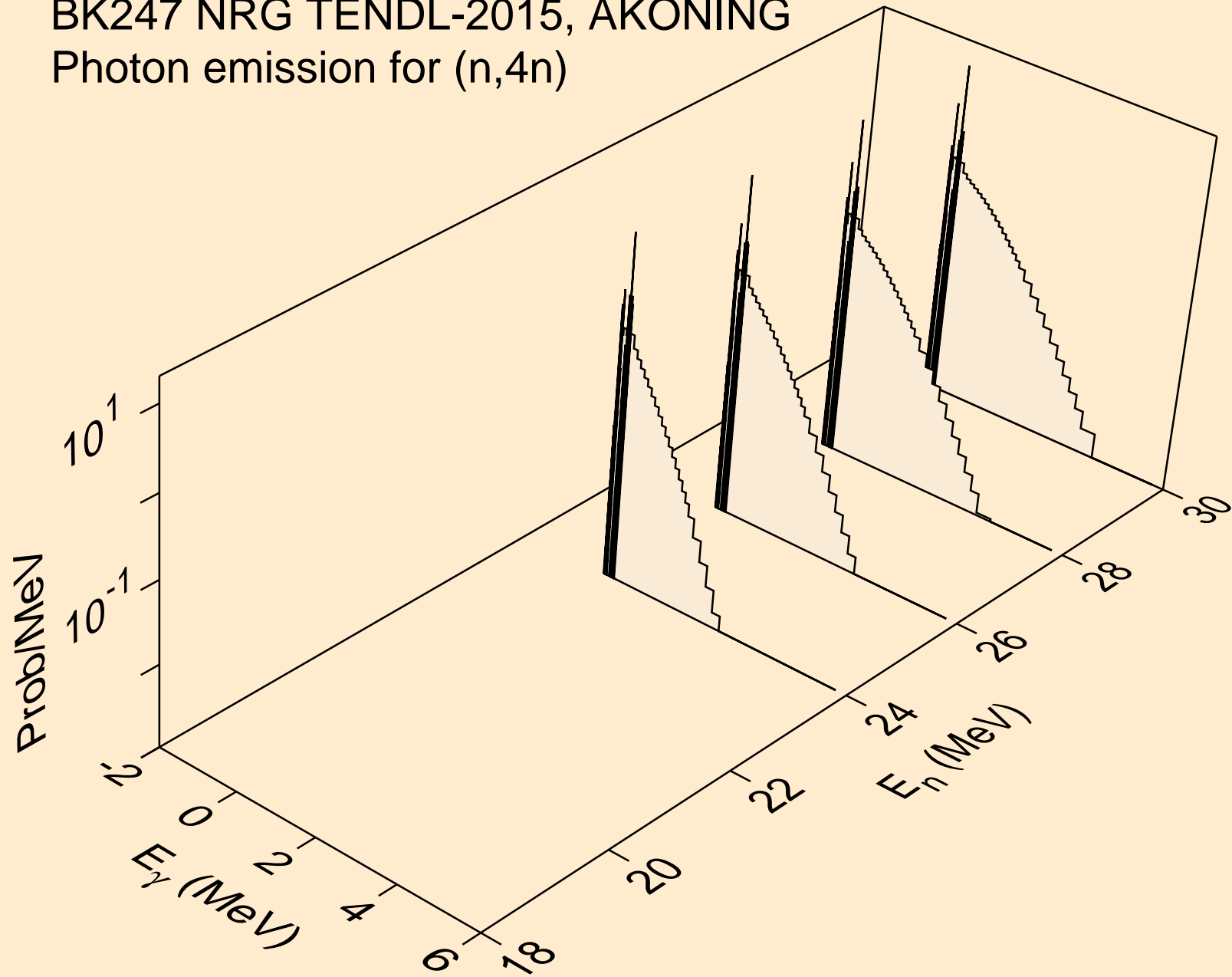
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



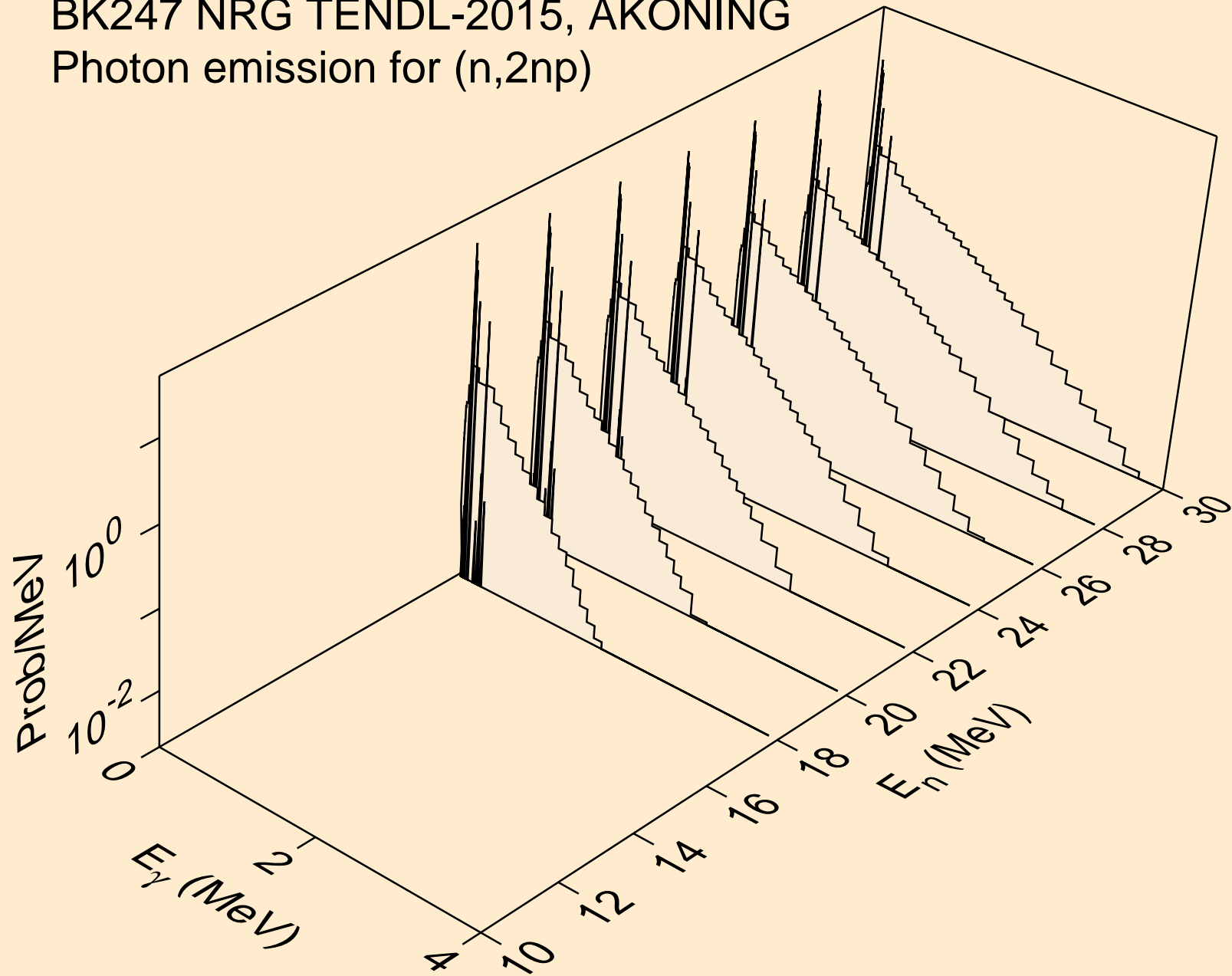
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



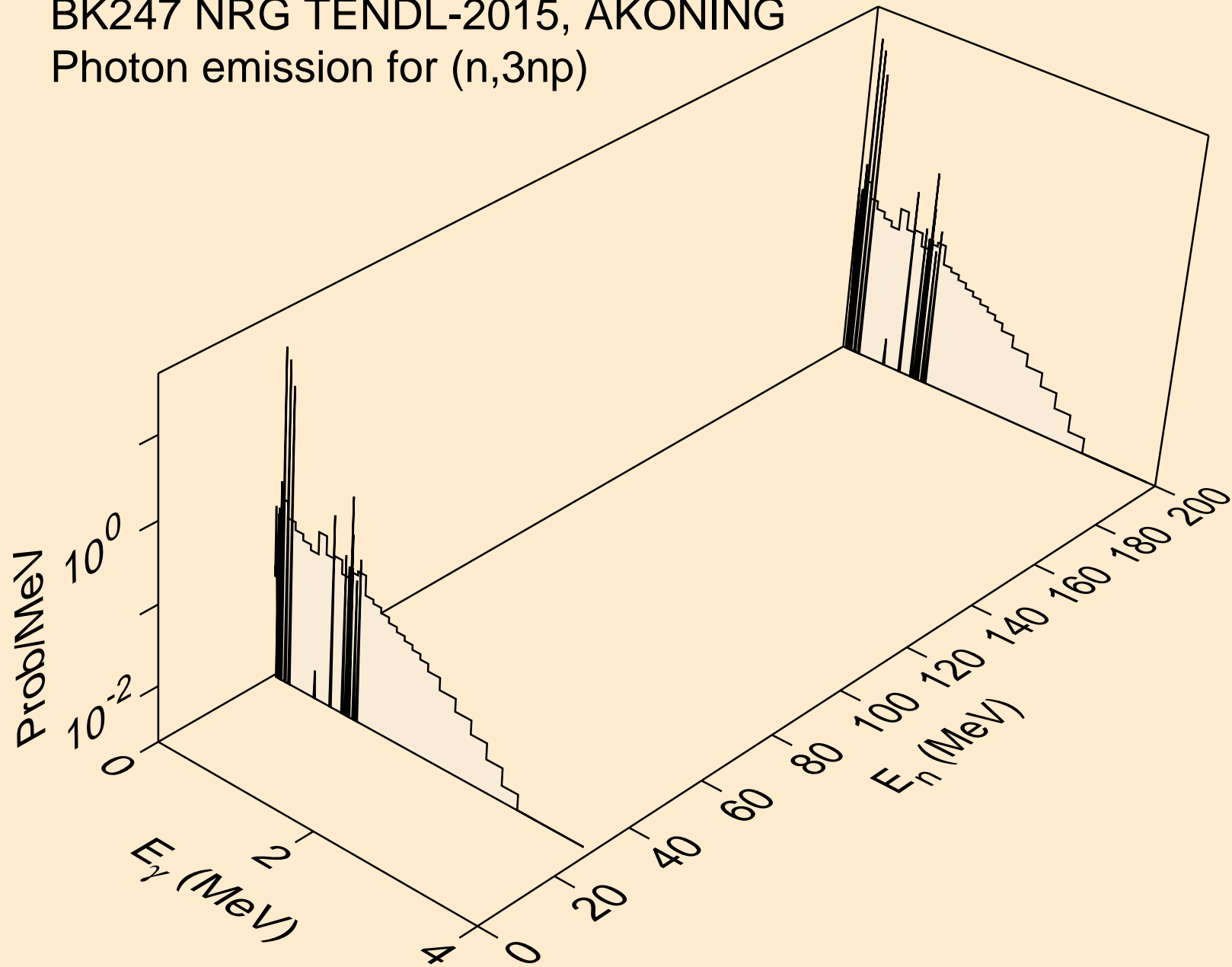
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



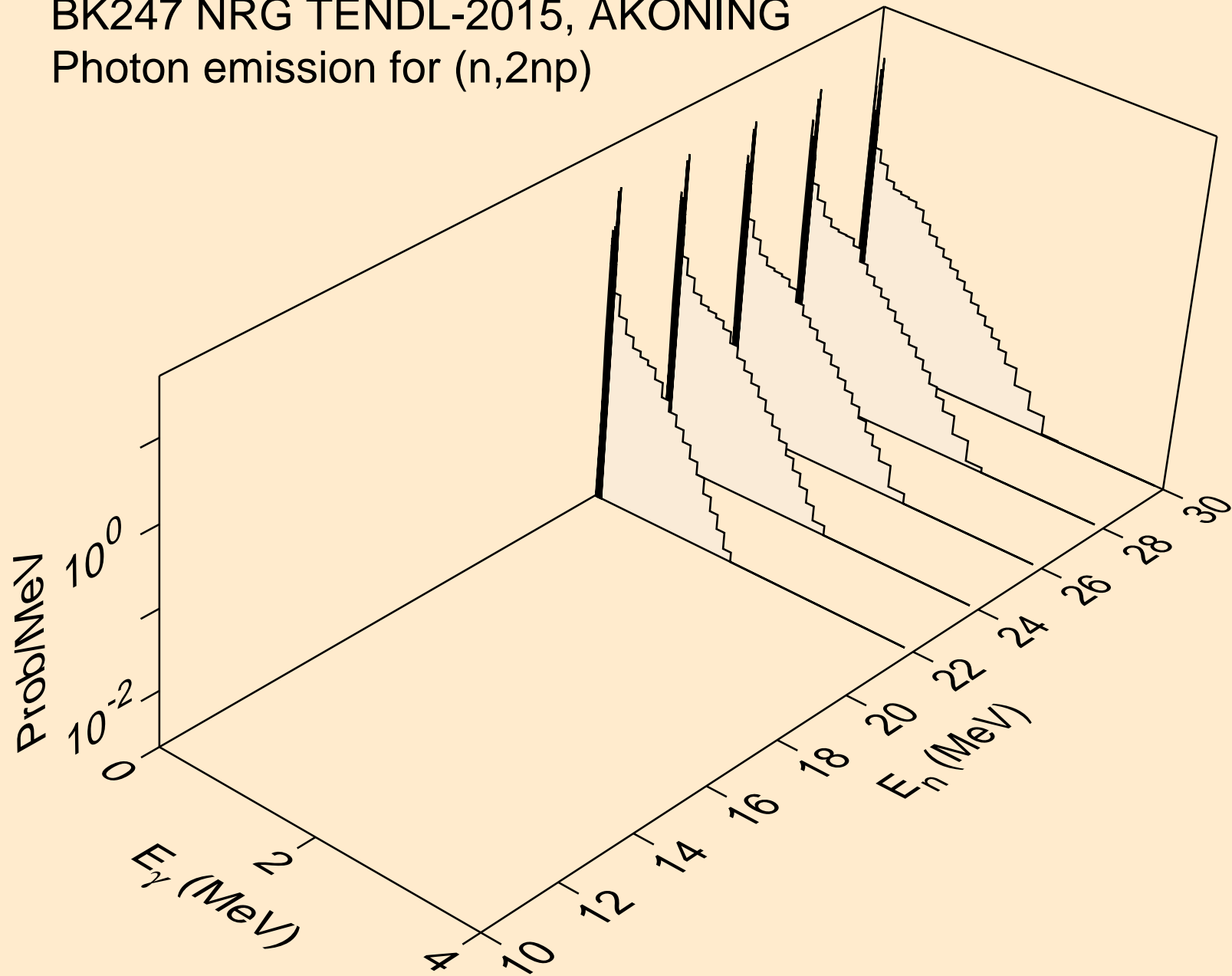
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



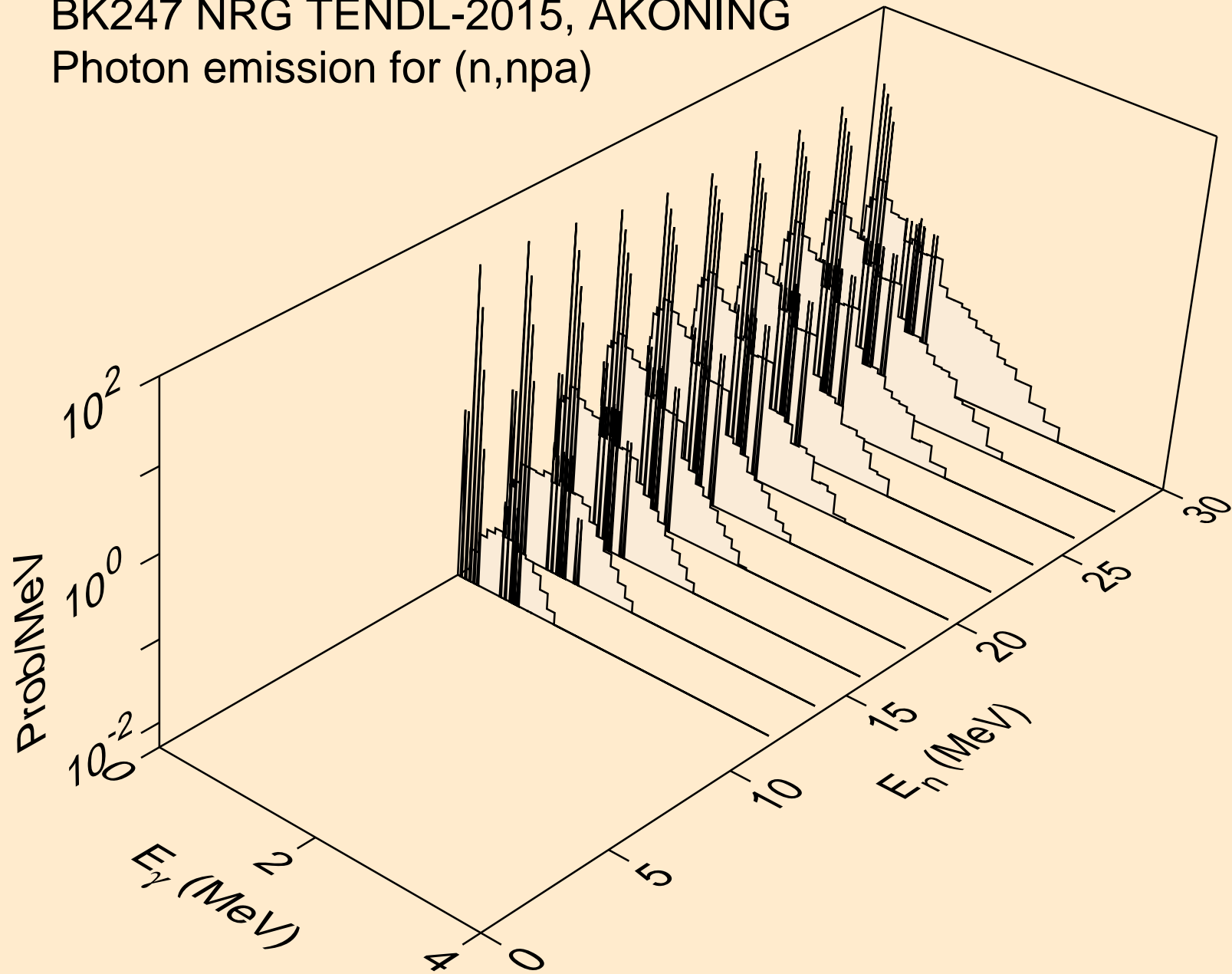
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



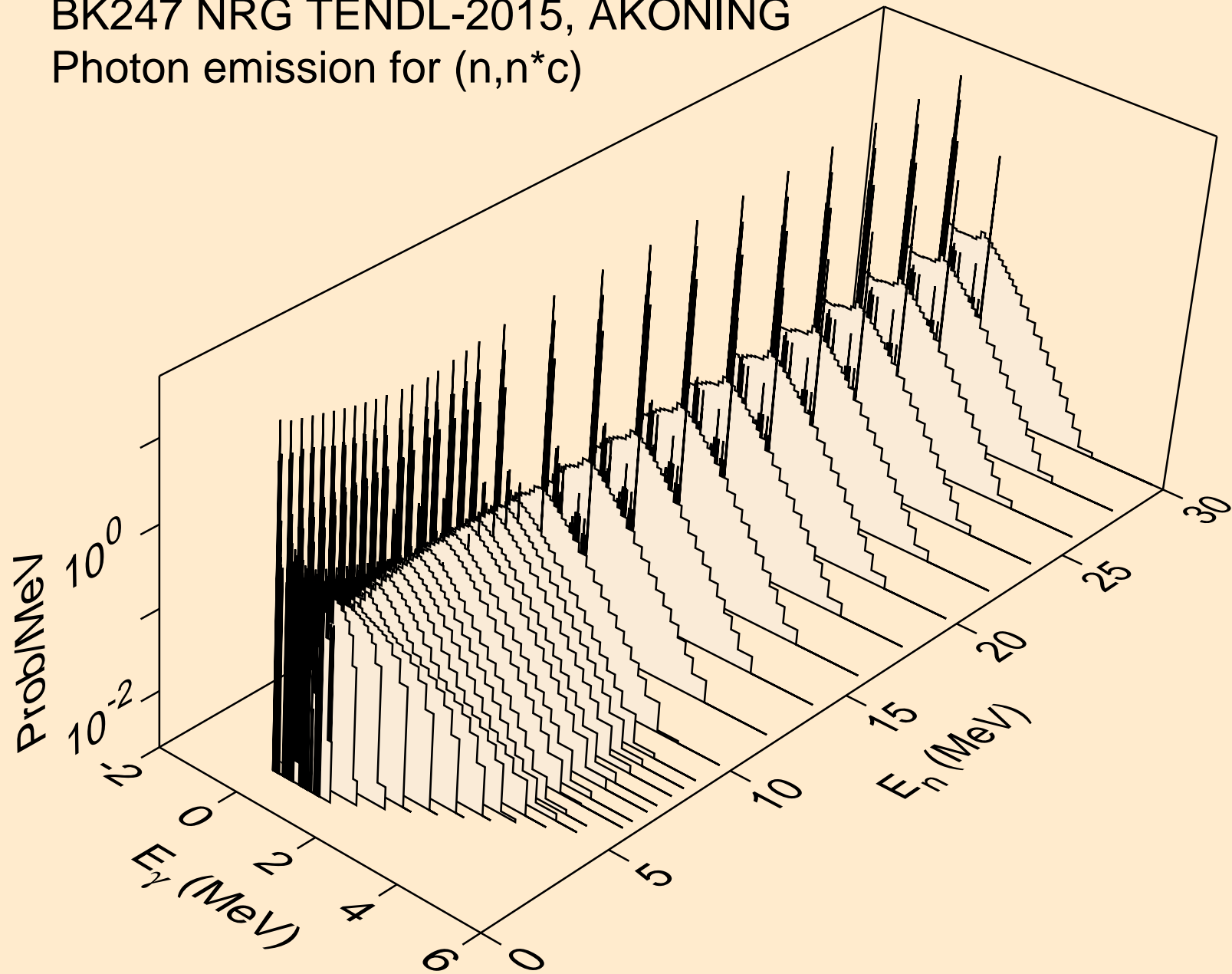
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



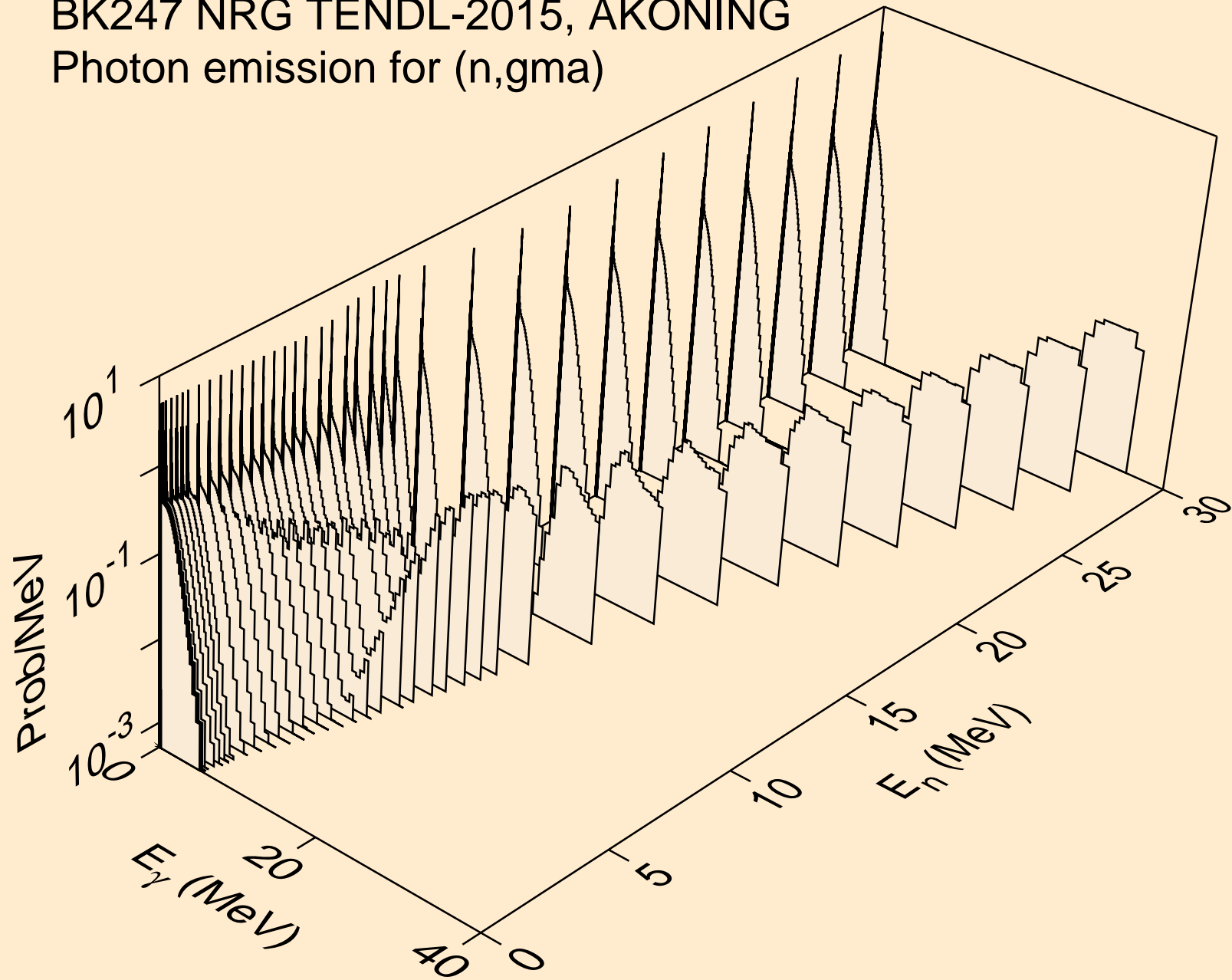
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



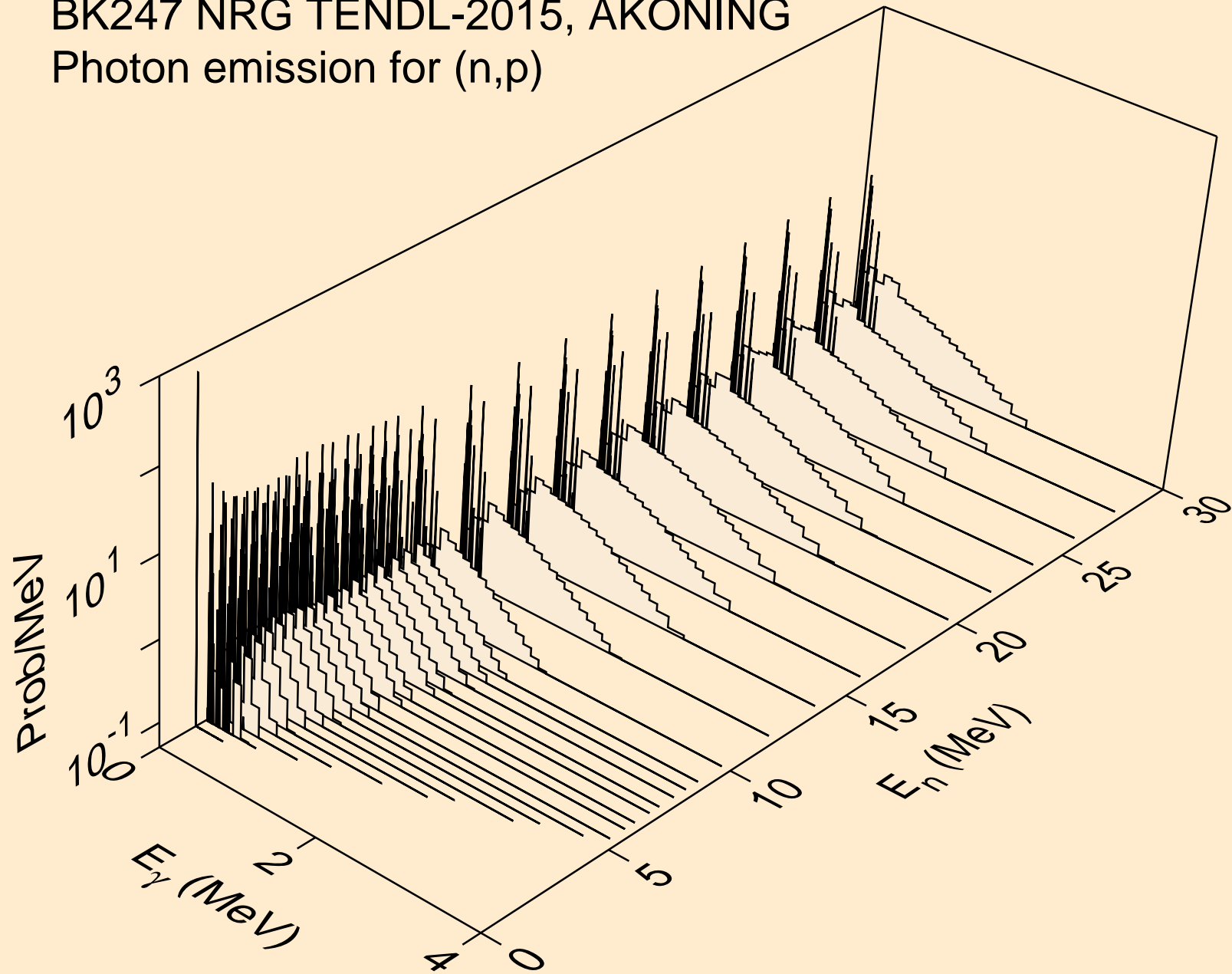
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



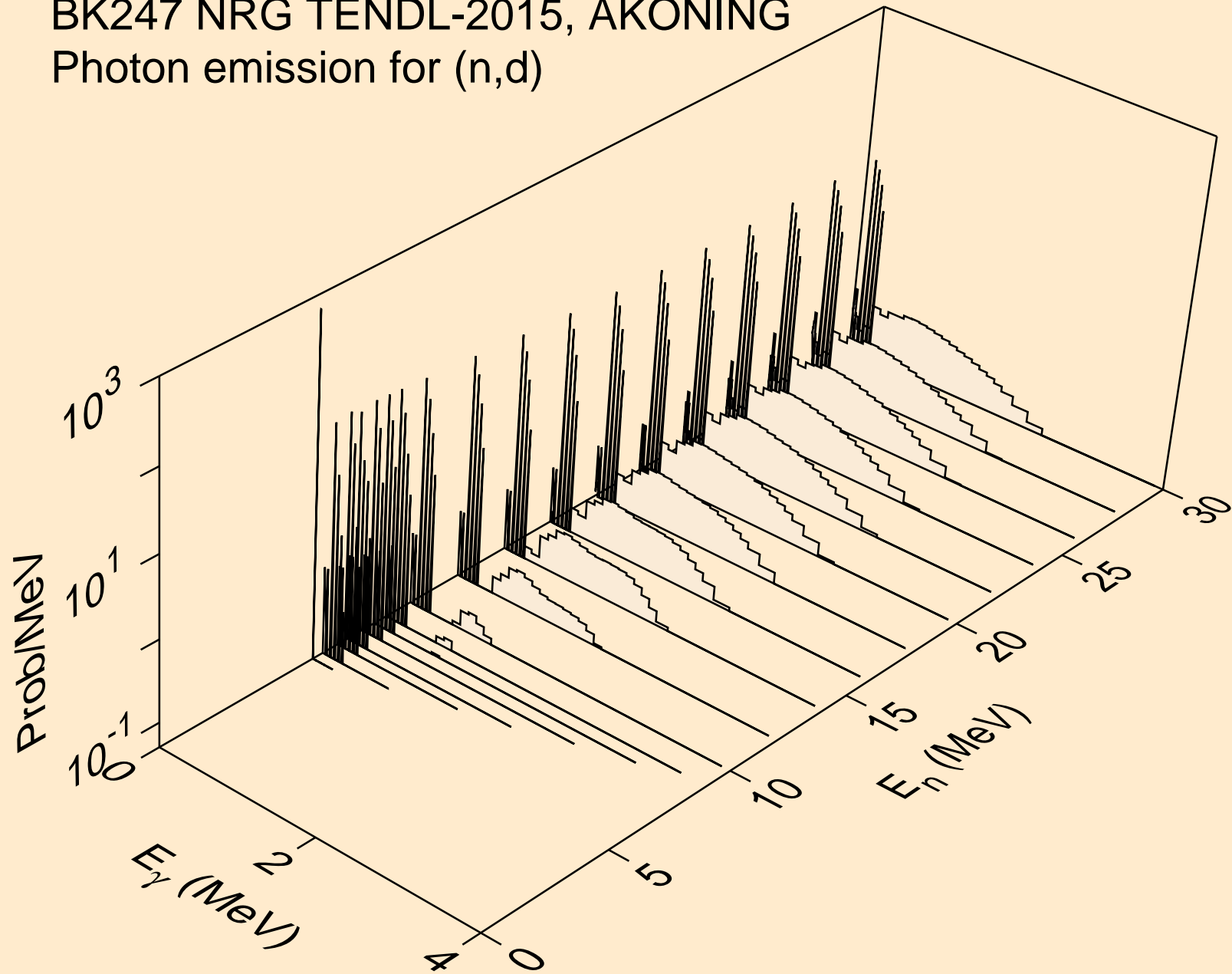
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



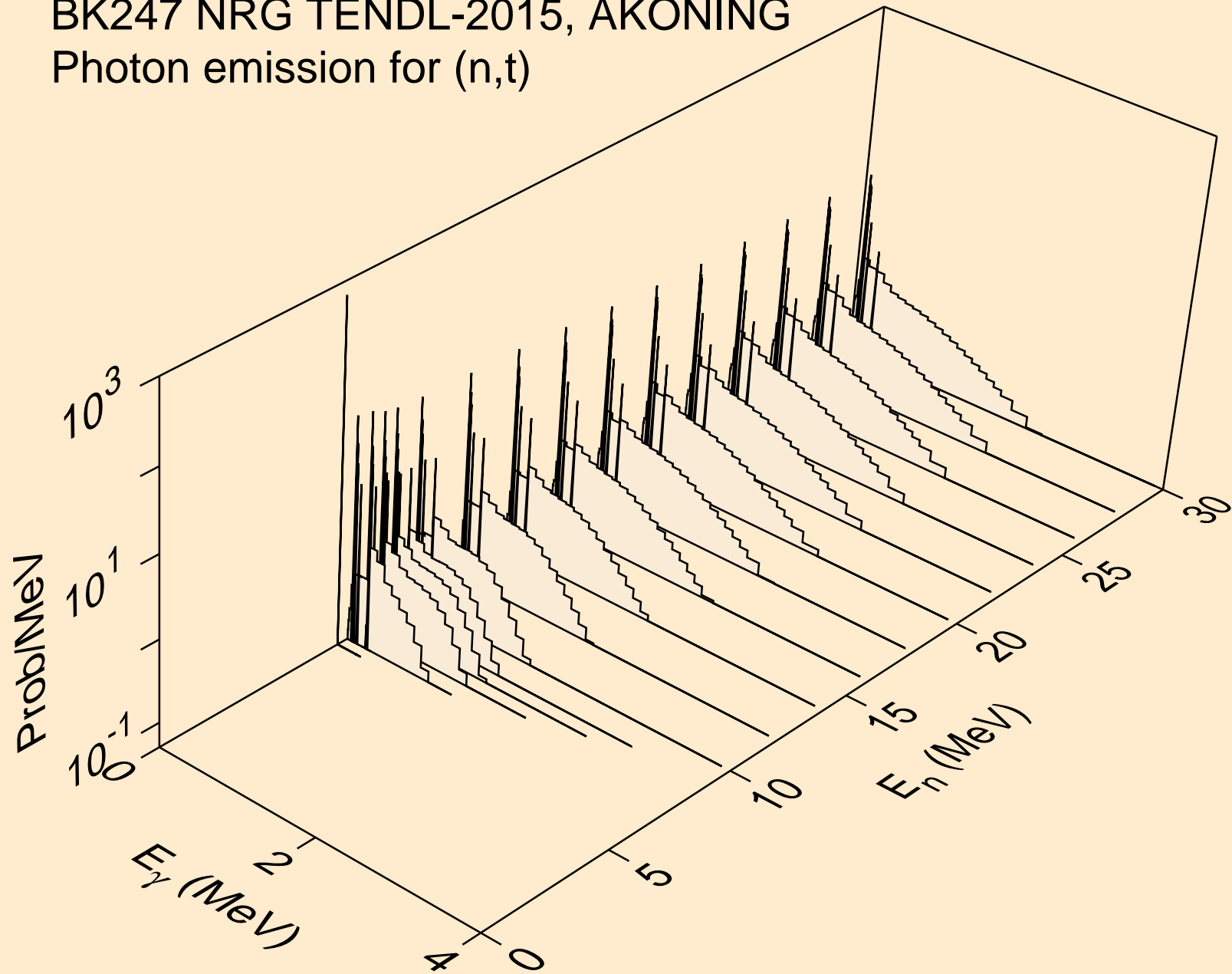
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,p)



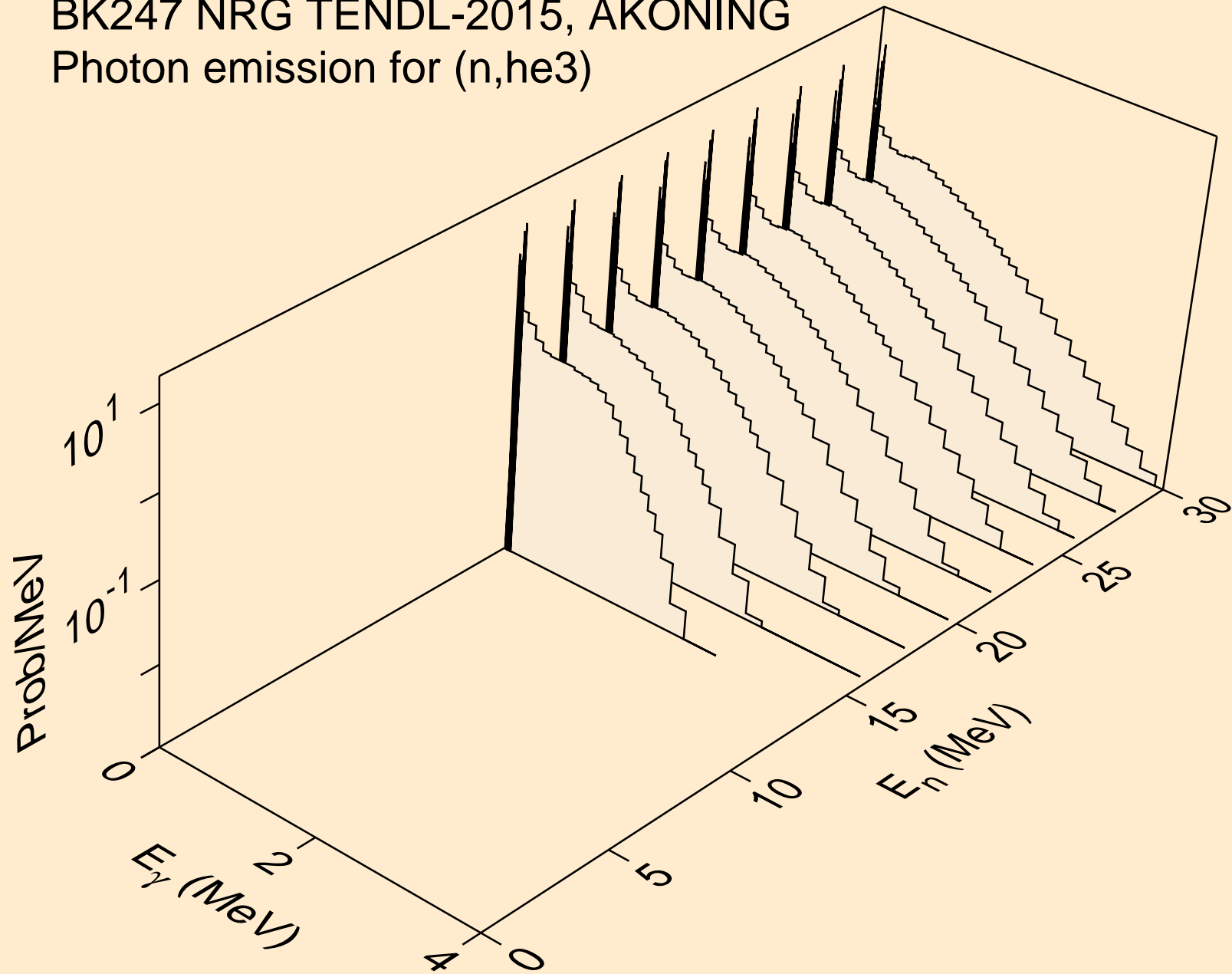
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,d)



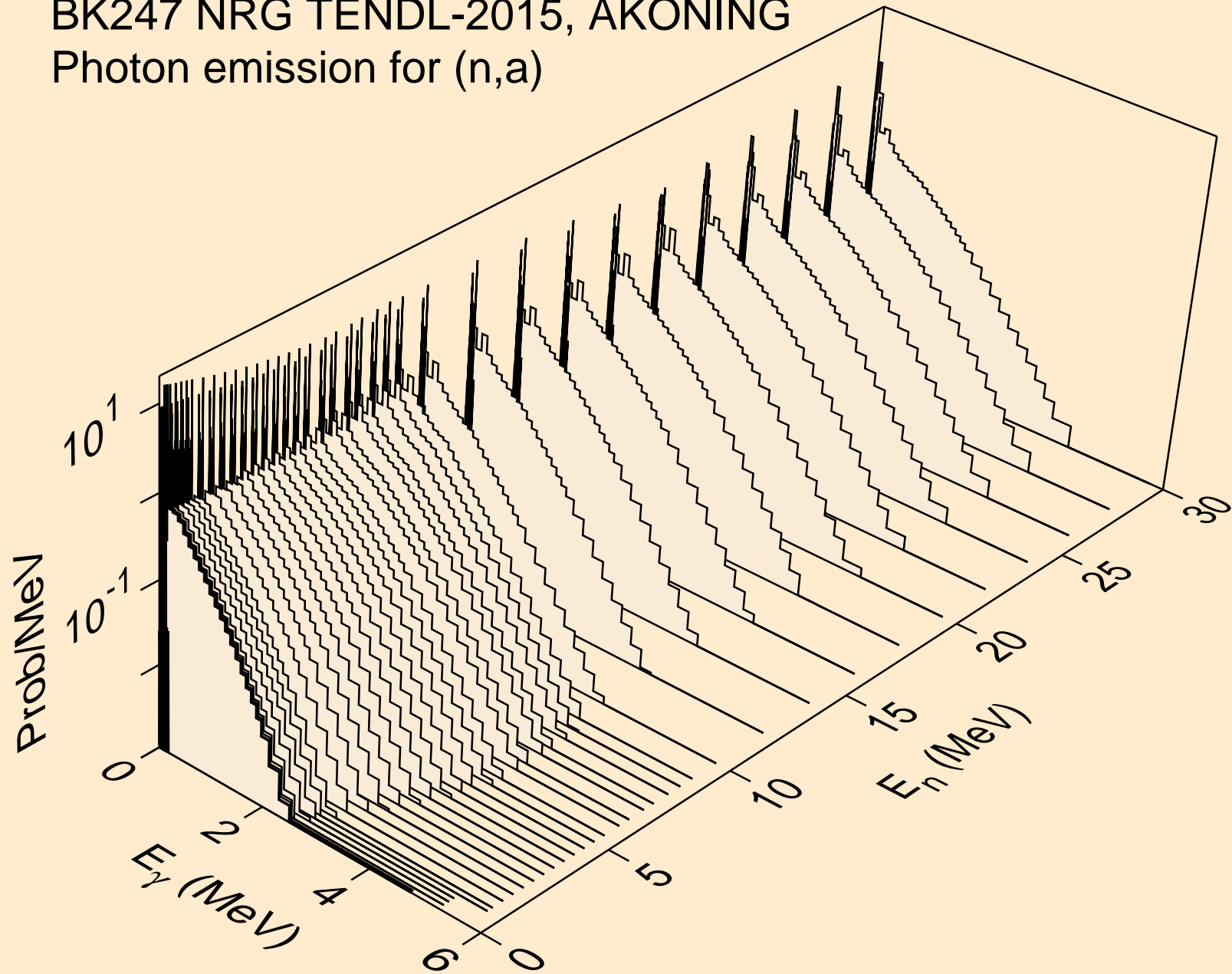
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,t)



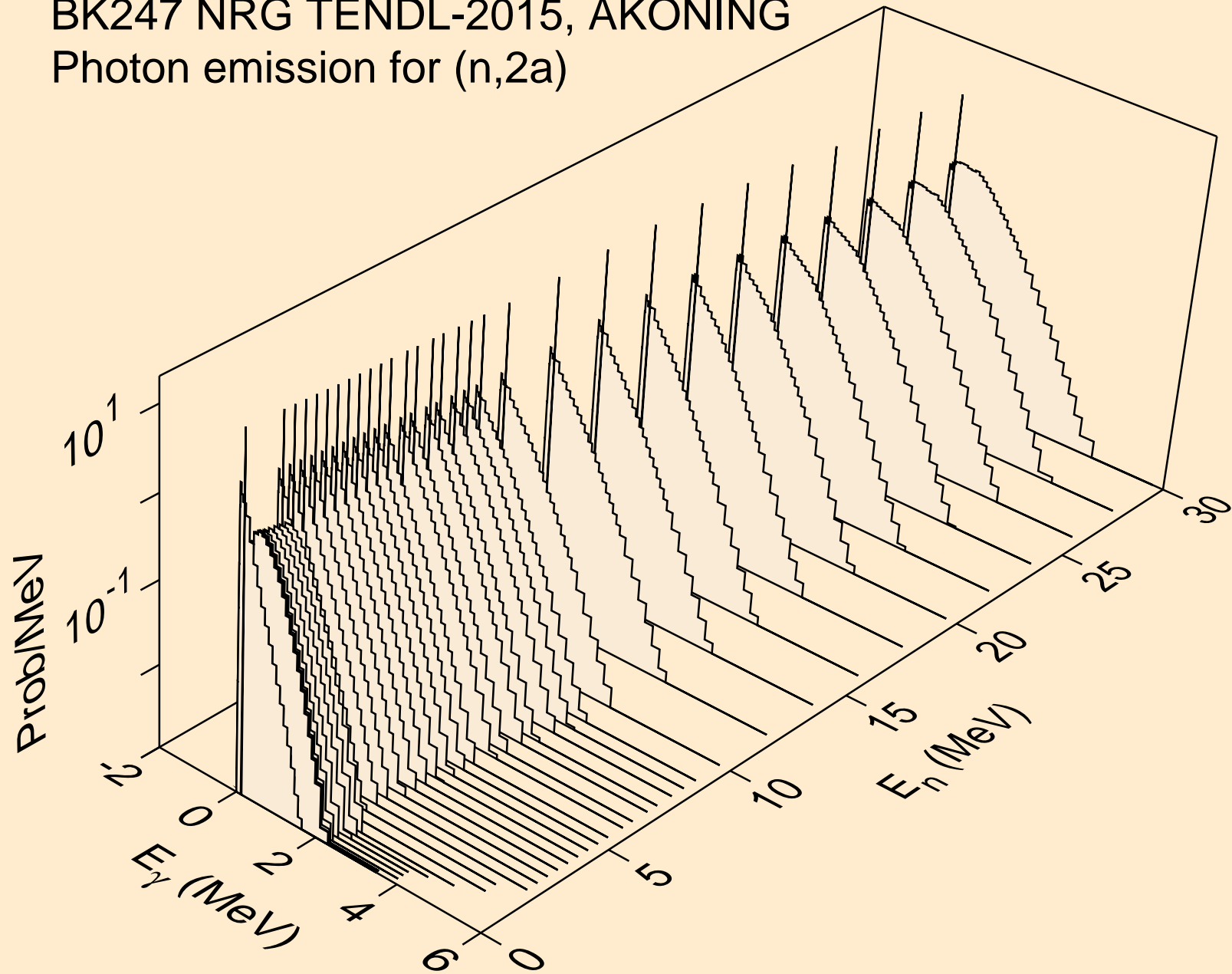
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



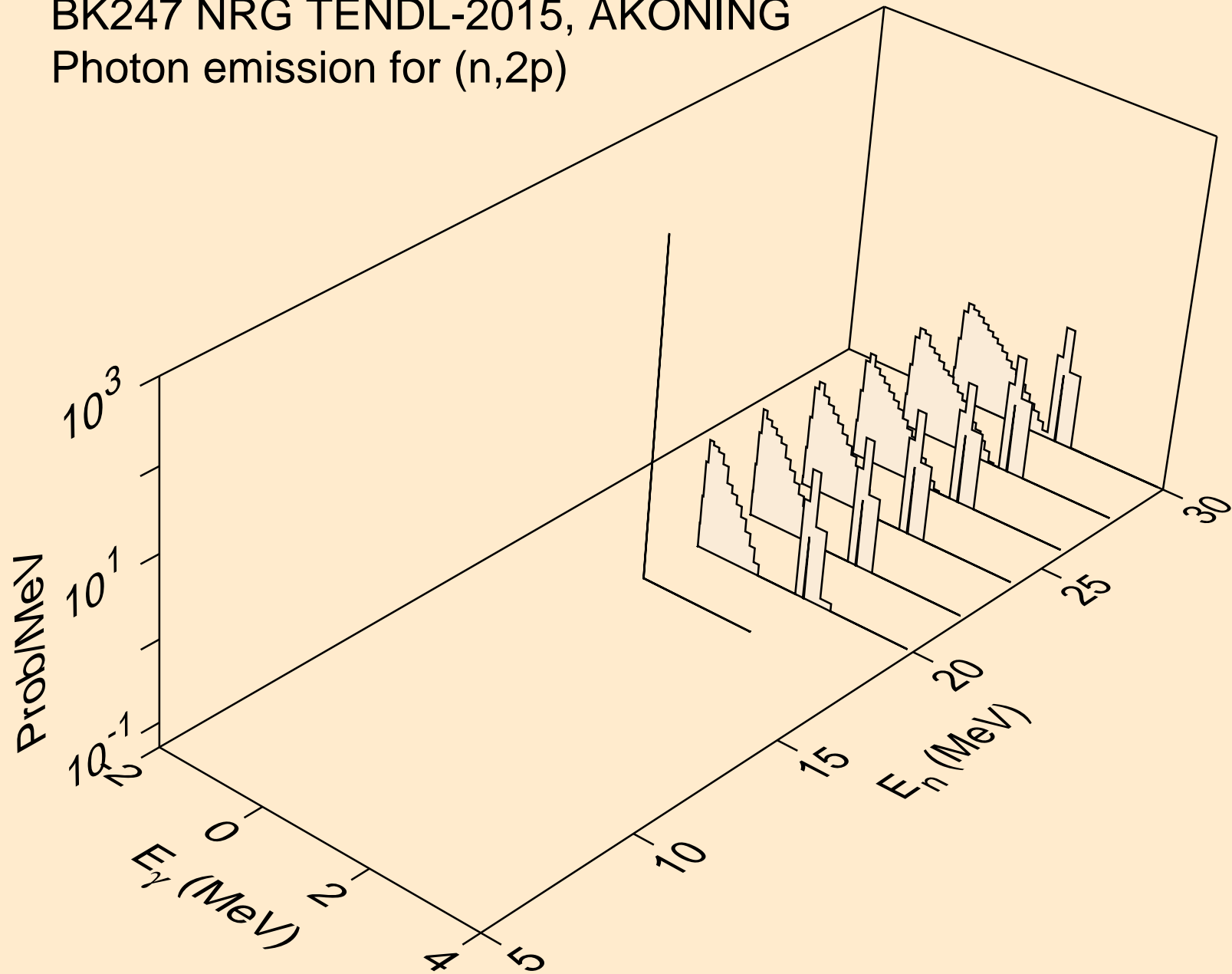
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,a)



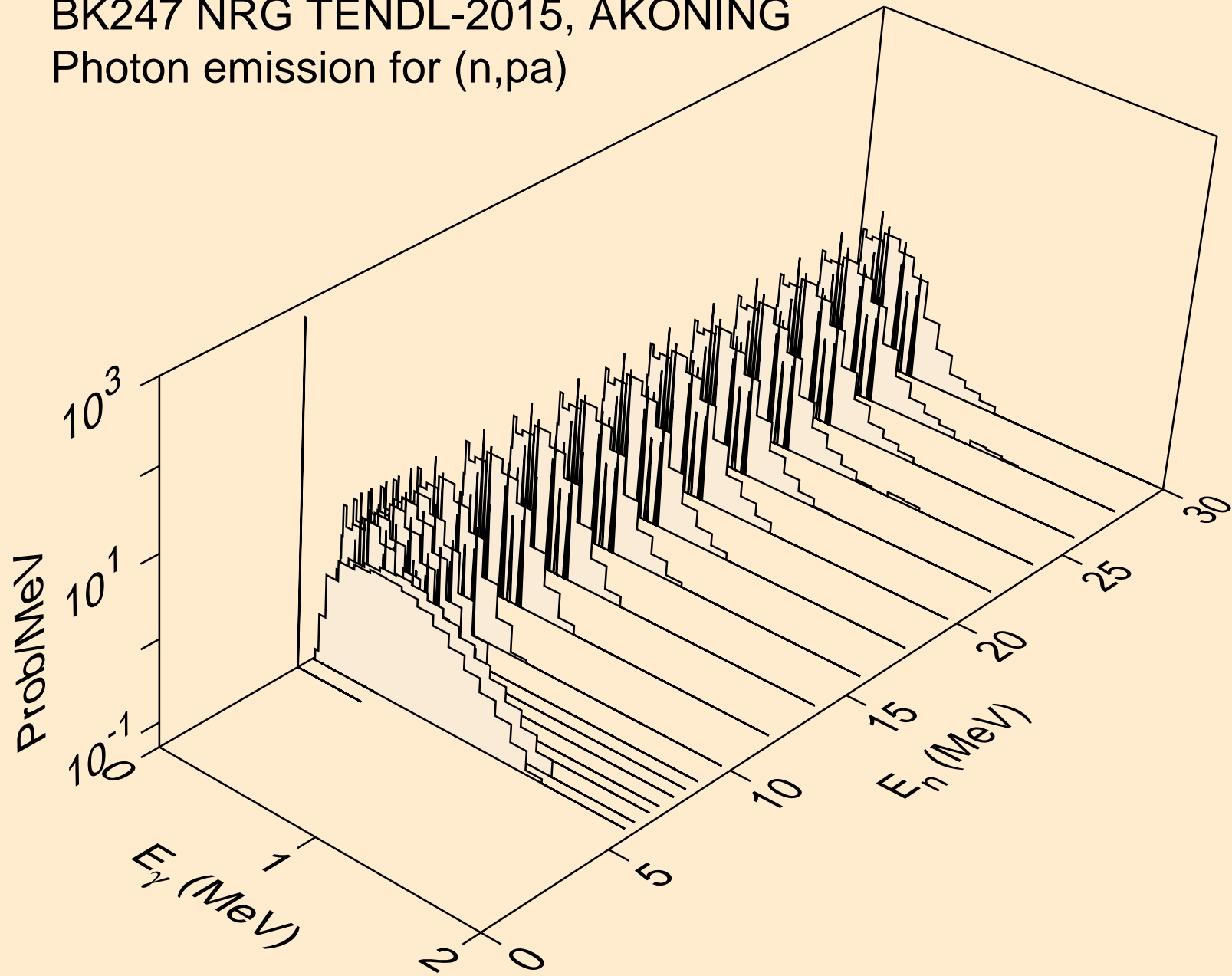
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



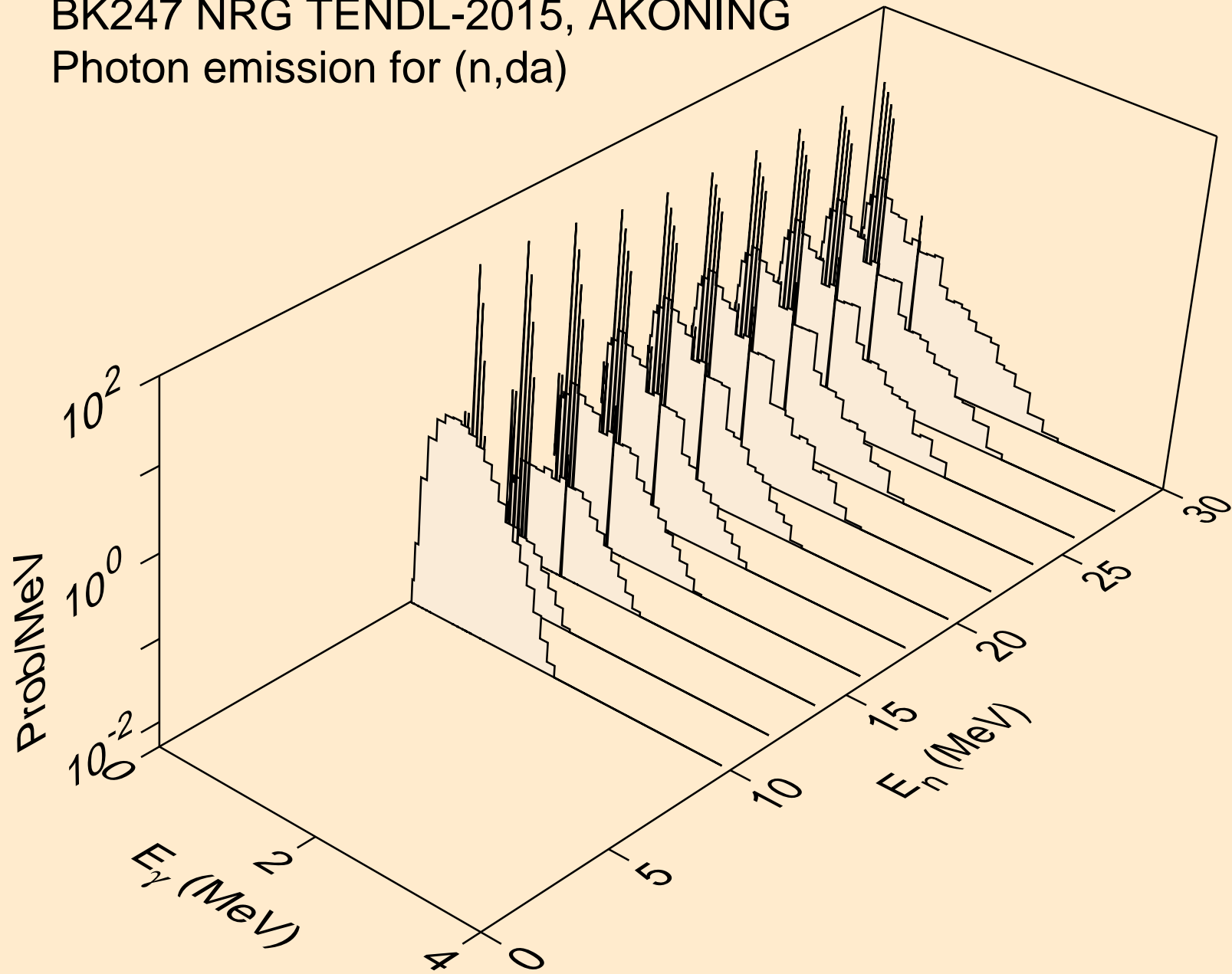
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



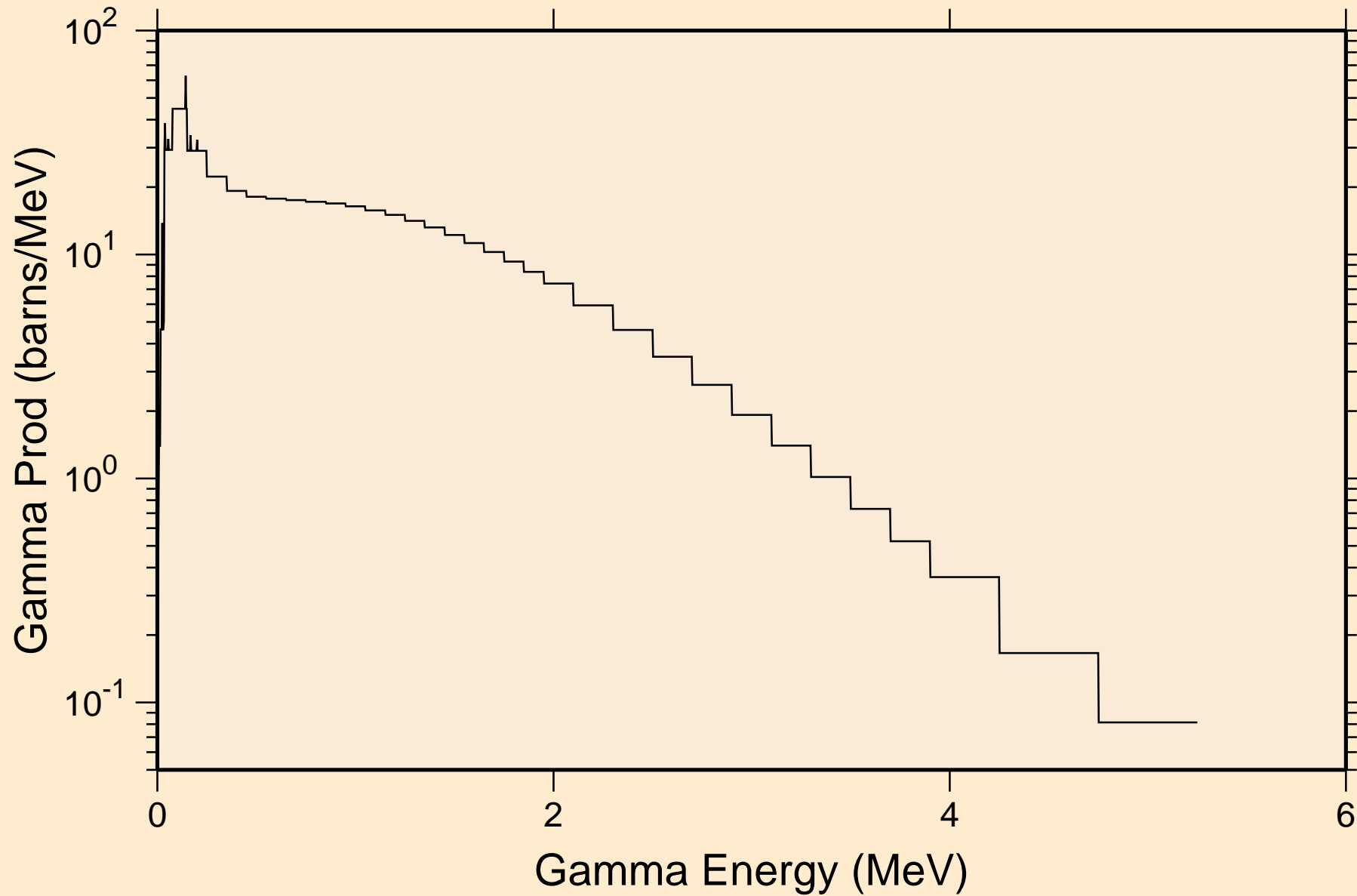
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



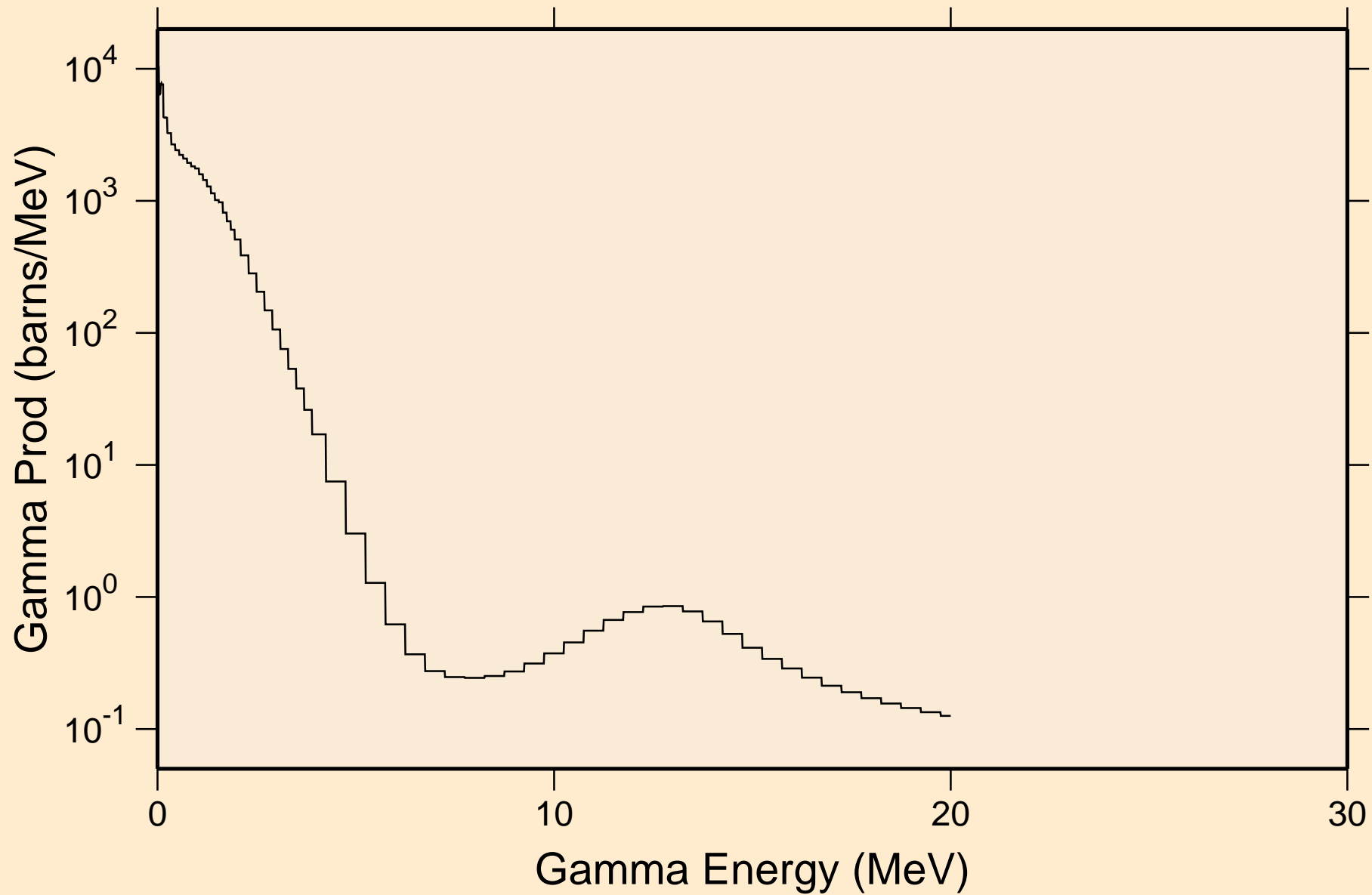
BK247 NRG TENDL-2015, AKONING
Photon emission for (n,da)



BK247 NRG TENDL-2015, AKONING
thermal capture photon spectrum

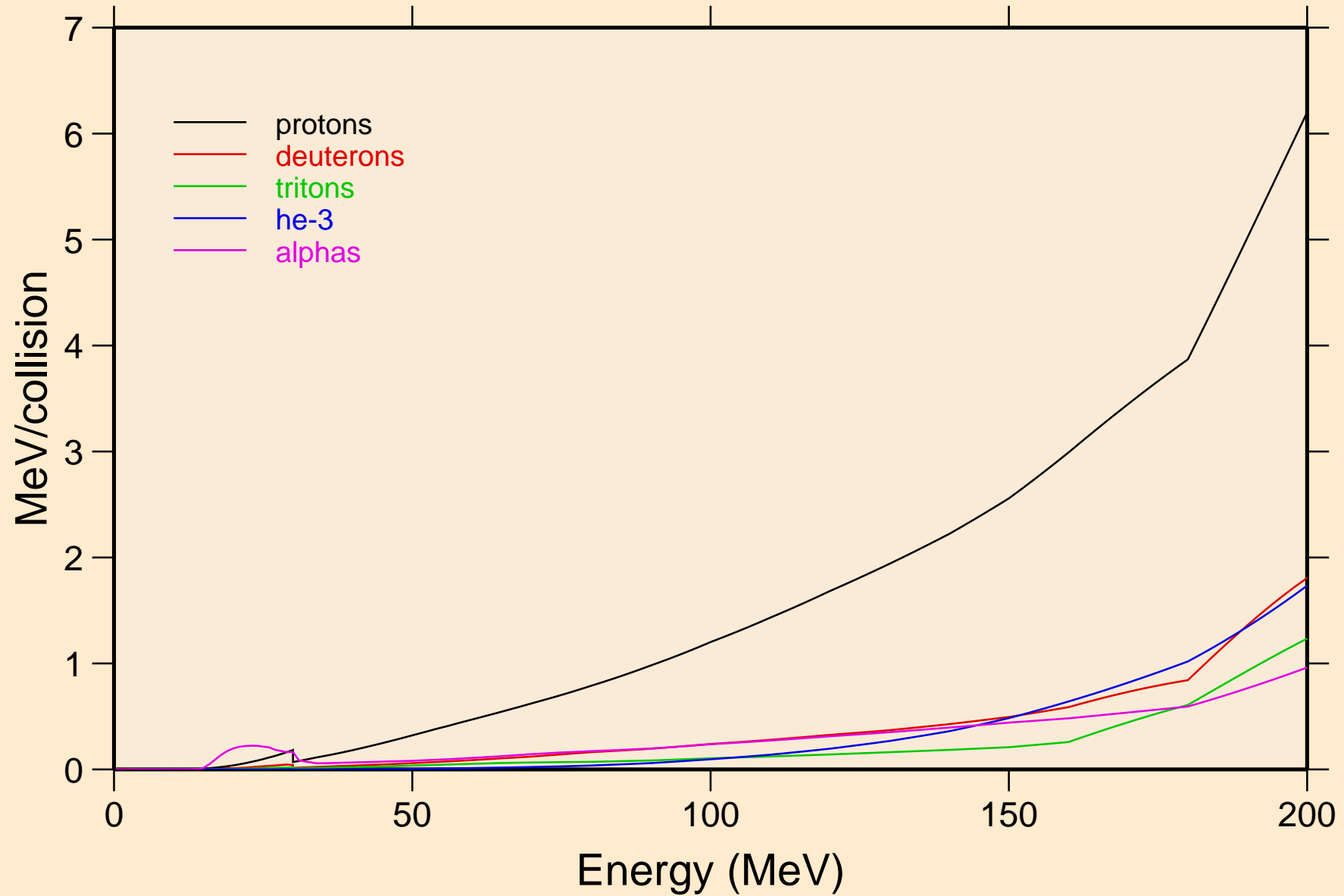


BK247 NRG TENDL-2015, AKONING
14 MeV photon spectrum



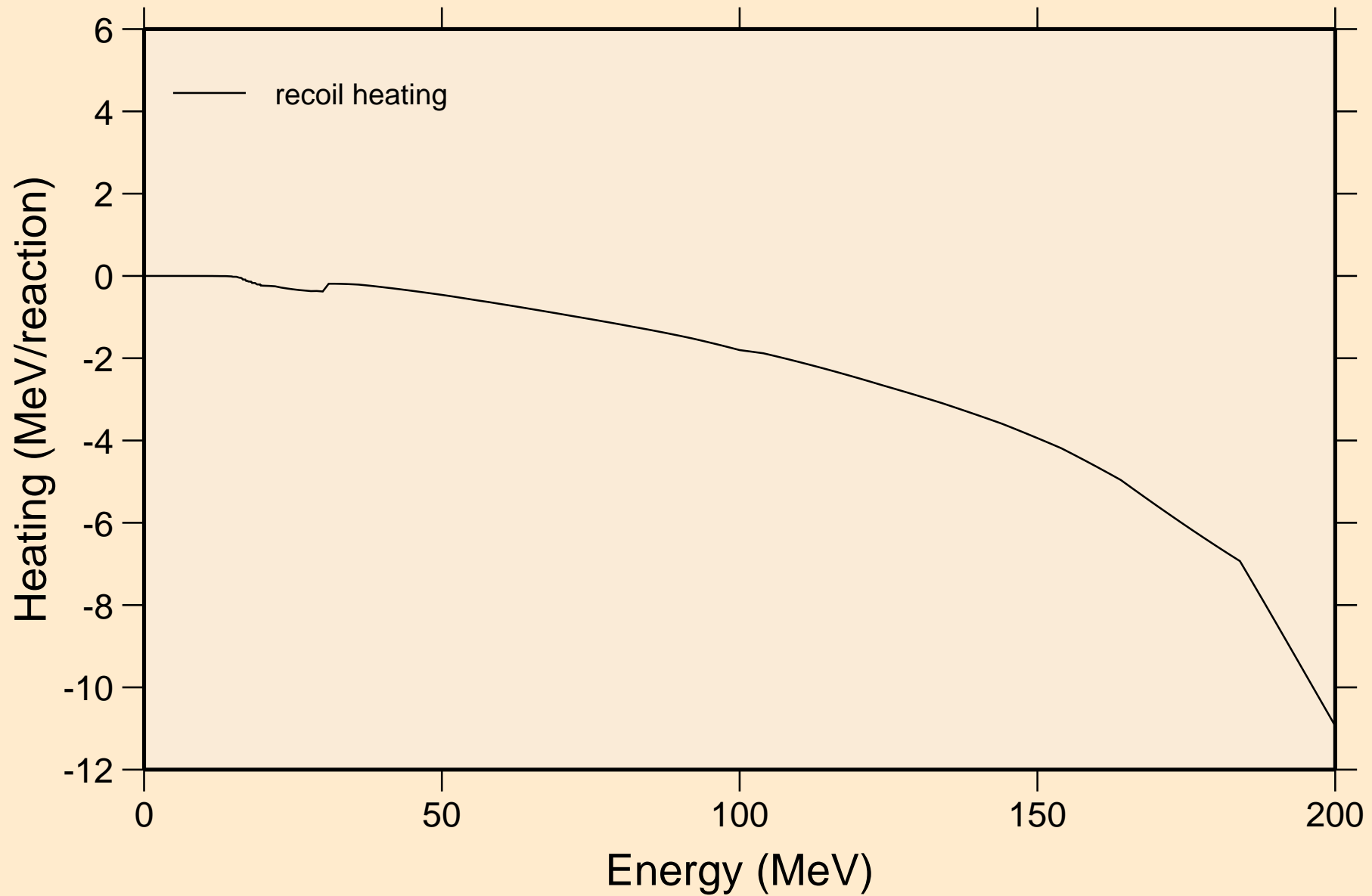
BK247 NRG TENDL-2015, AKONING

Particle heating contributions



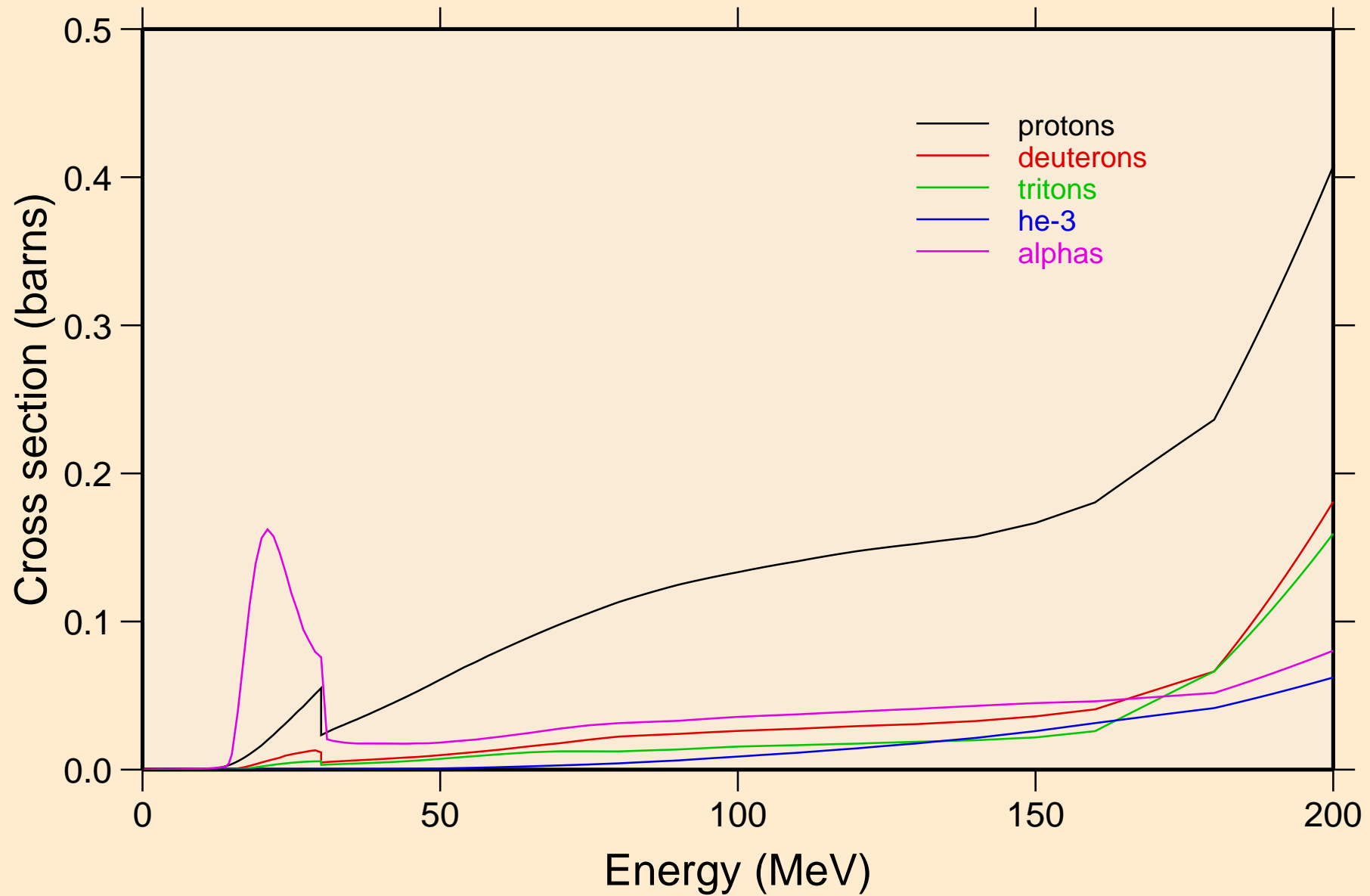
BK247 NRG TENDL-2015, AKONING

Recoil Heating

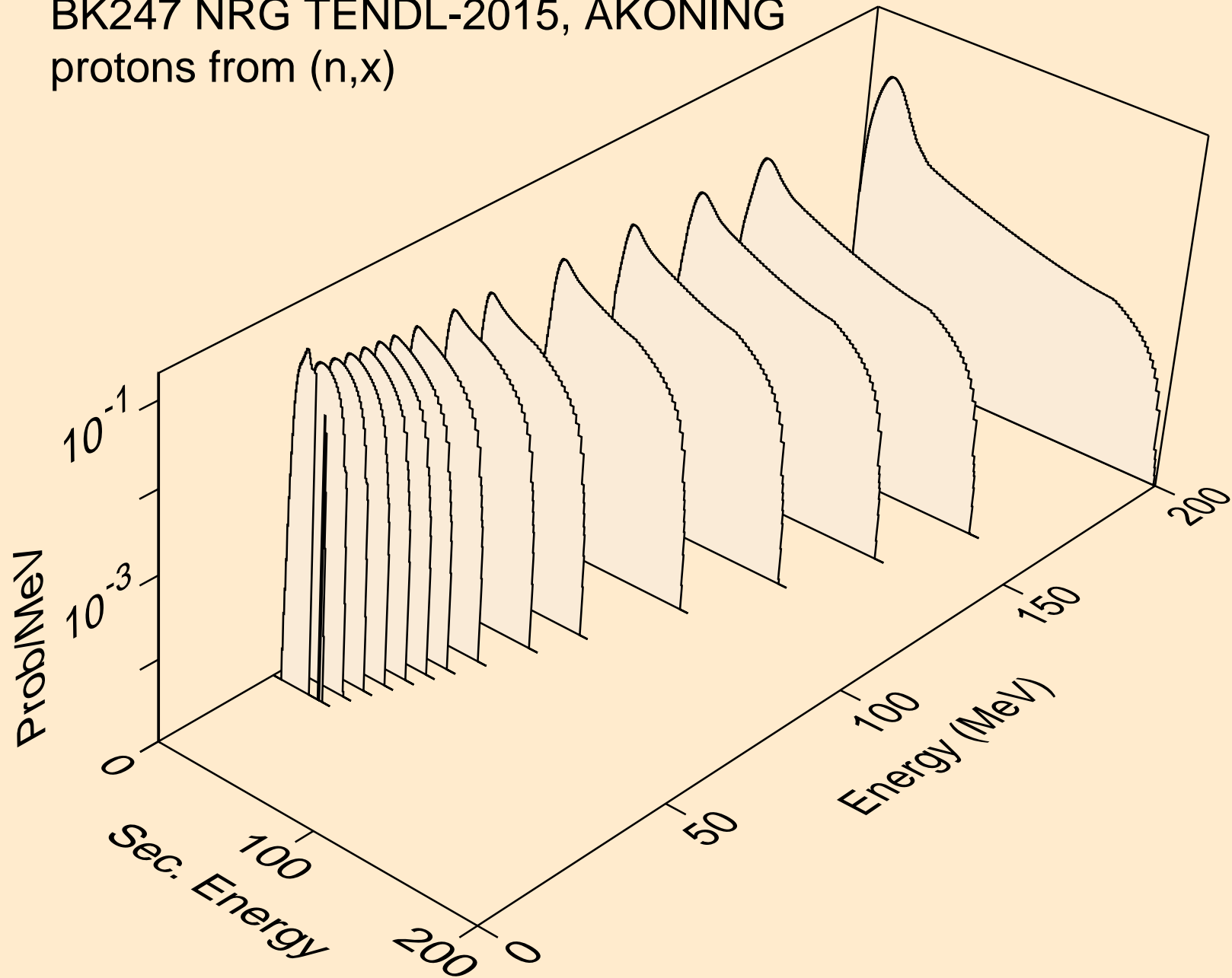


BK247 NRG TENDL-2015, AKONING

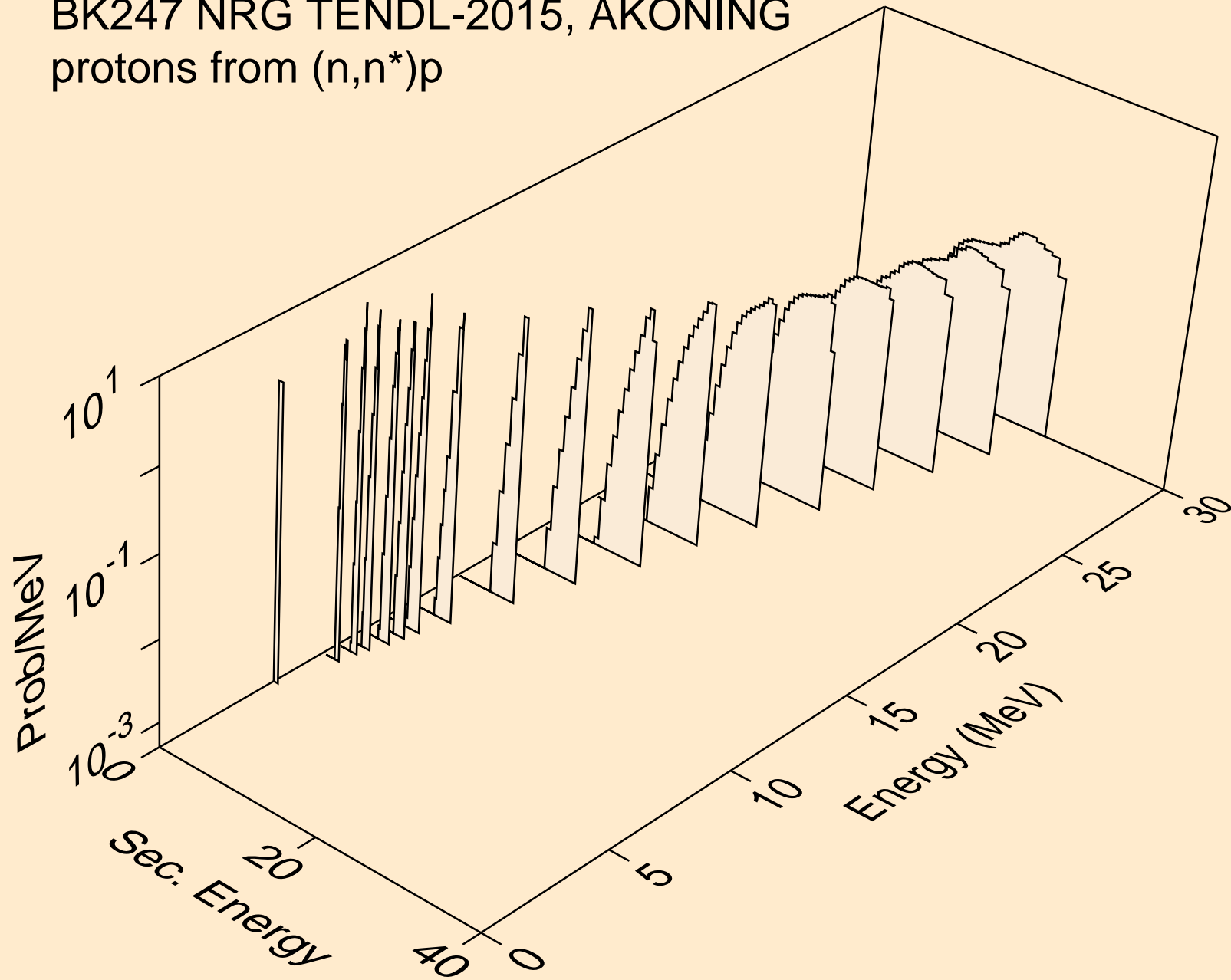
Particle production cross sections



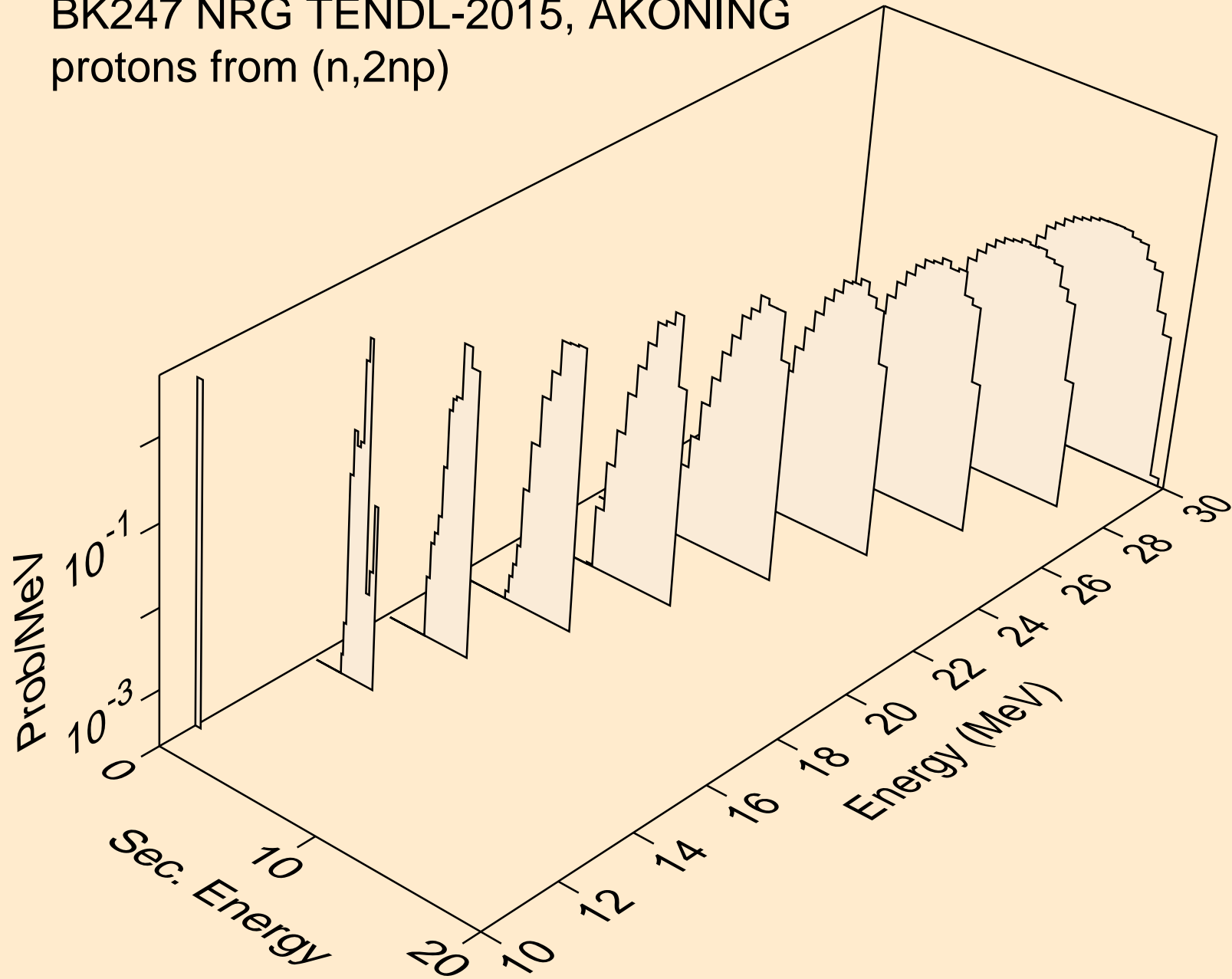
BK247 NRG TENDL-2015, AKONING
protons from (n,x)



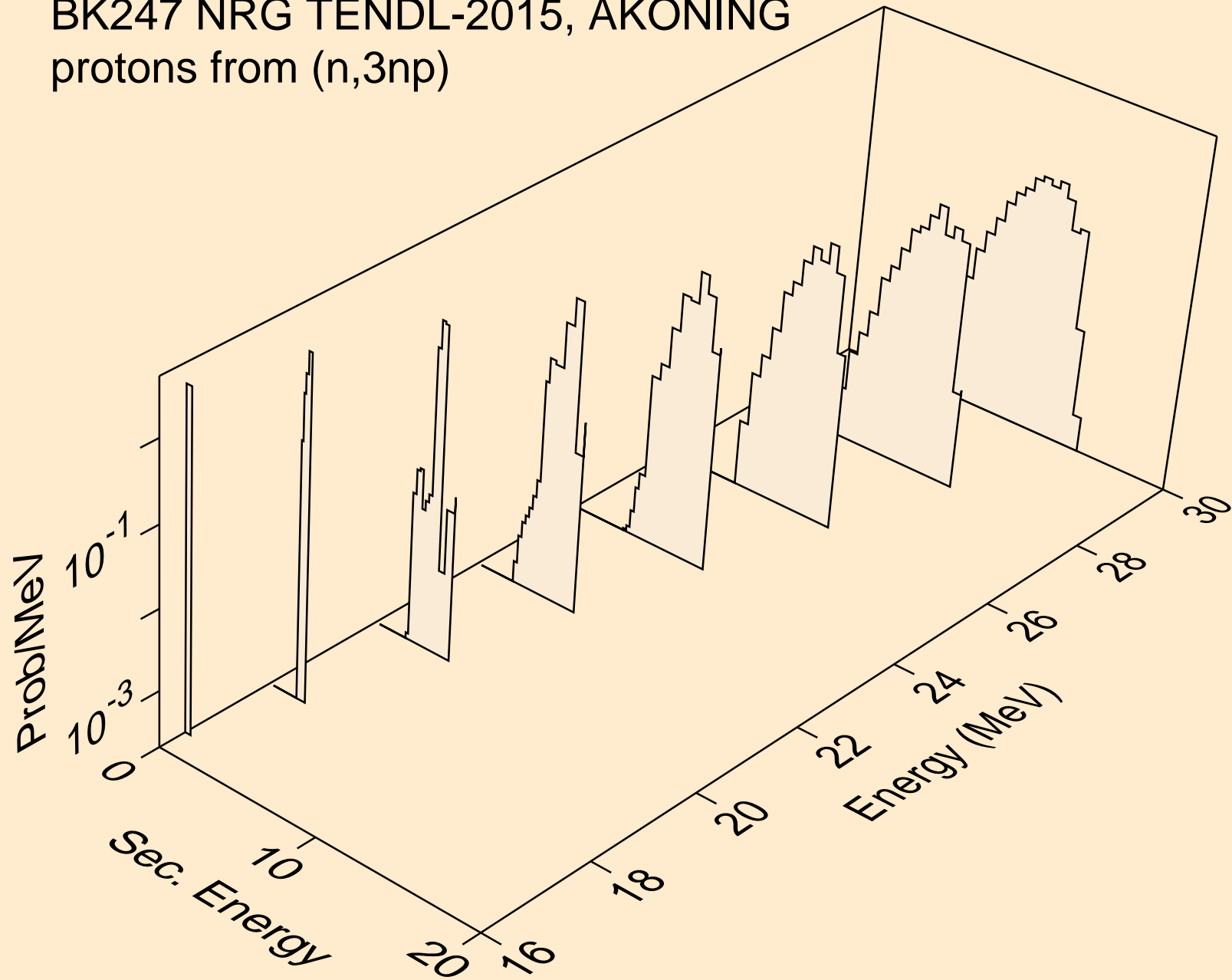
BK247 NRG TENDL-2015, AKONING
protons from (n,n*)p



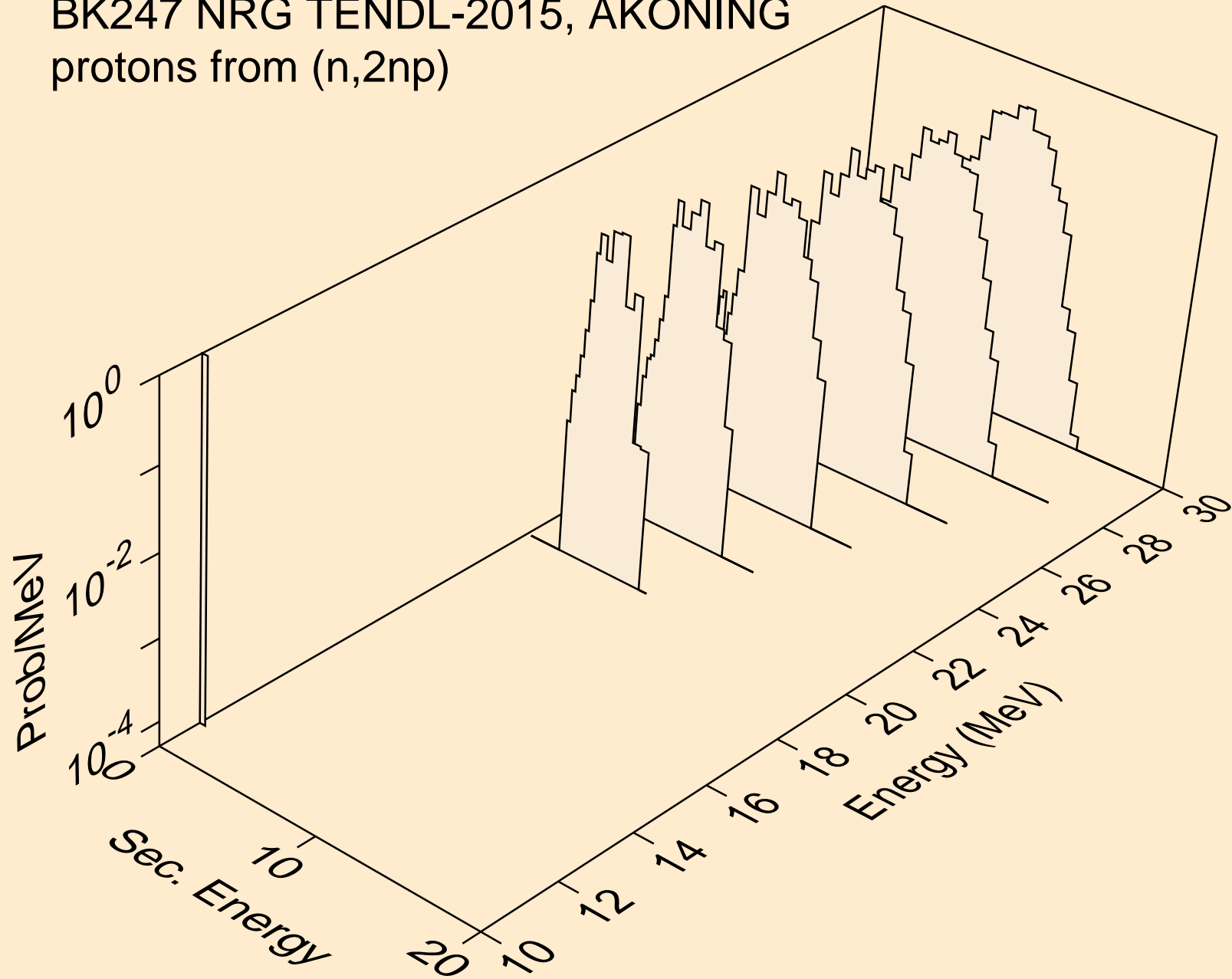
BK247 NRG TENDL-2015, AKONING
protons from (n,2np)



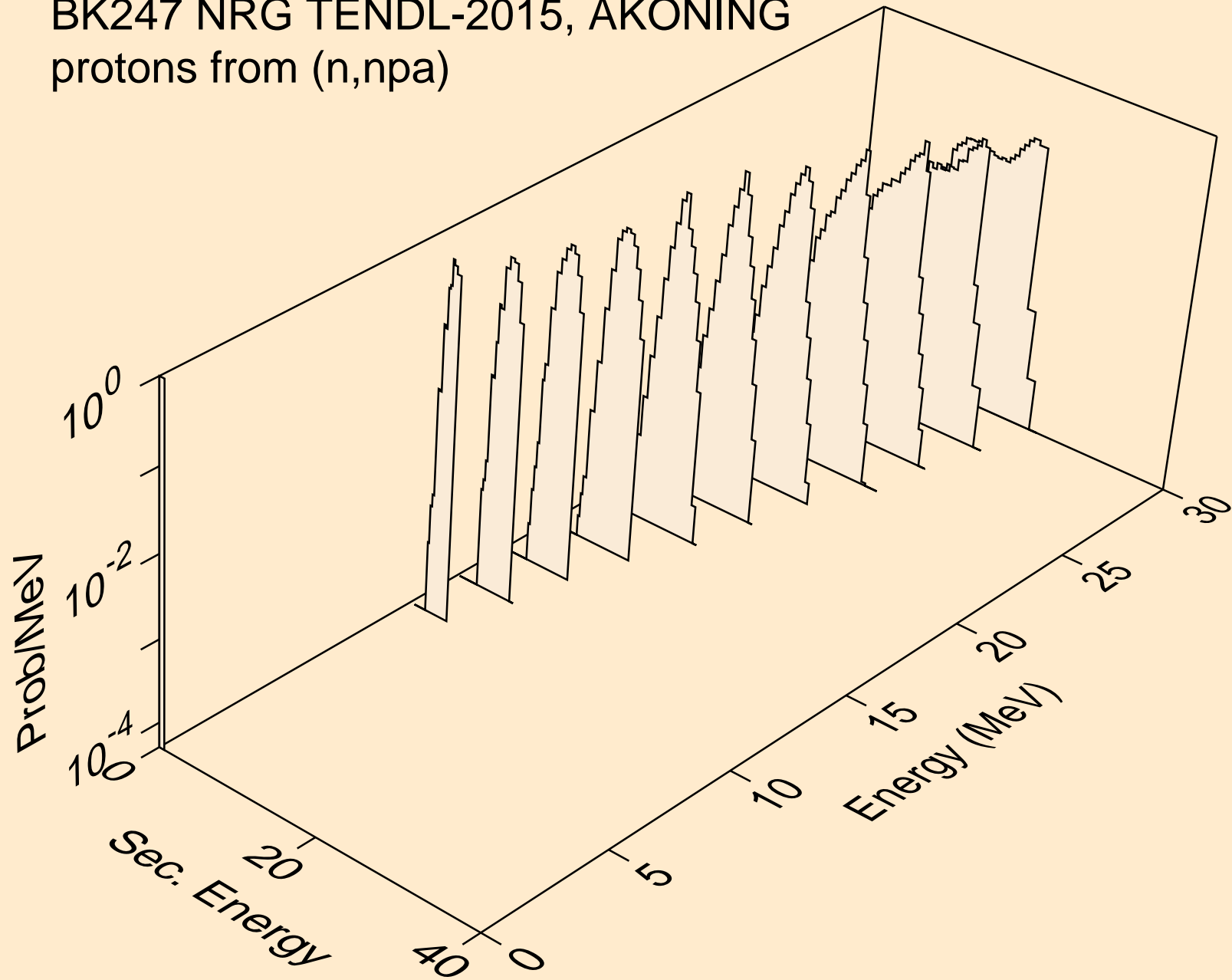
BK247 NRG TENDL-2015, AKONING
protons from (n,3np)



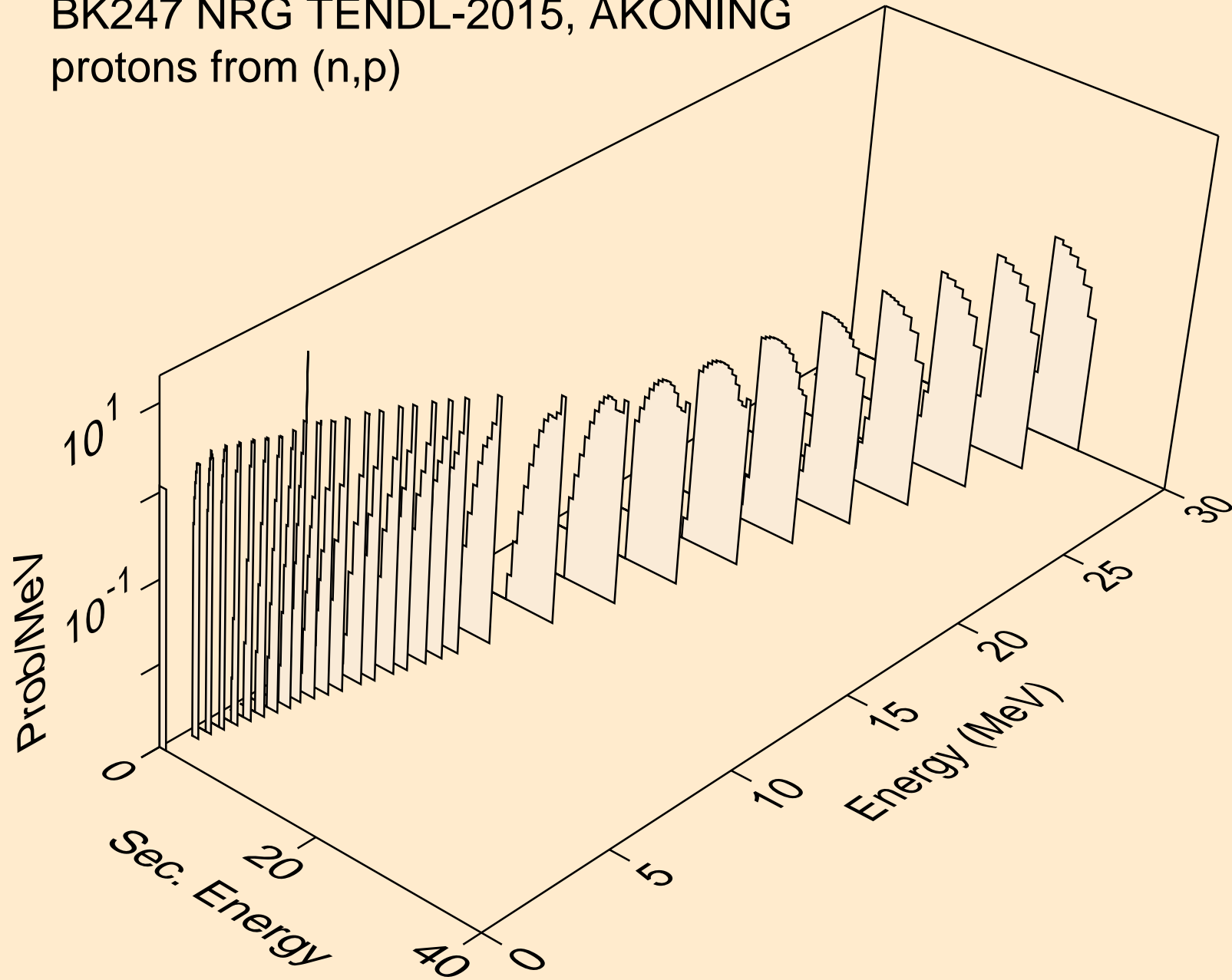
BK247 NRG TENDL-2015, AKONING
protons from (n,2np)



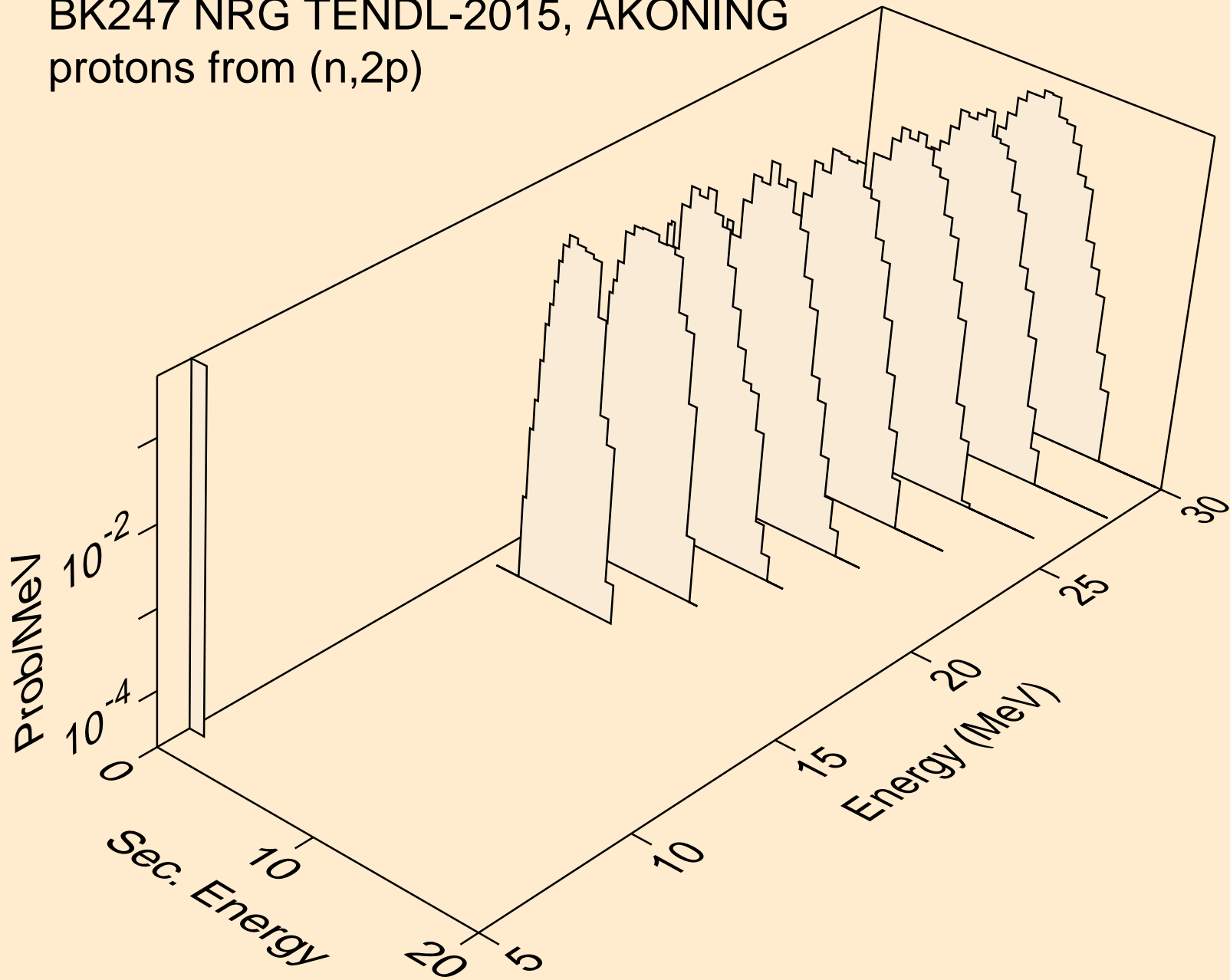
BK247 NRG TENDL-2015, AKONING
protons from (n,npa)



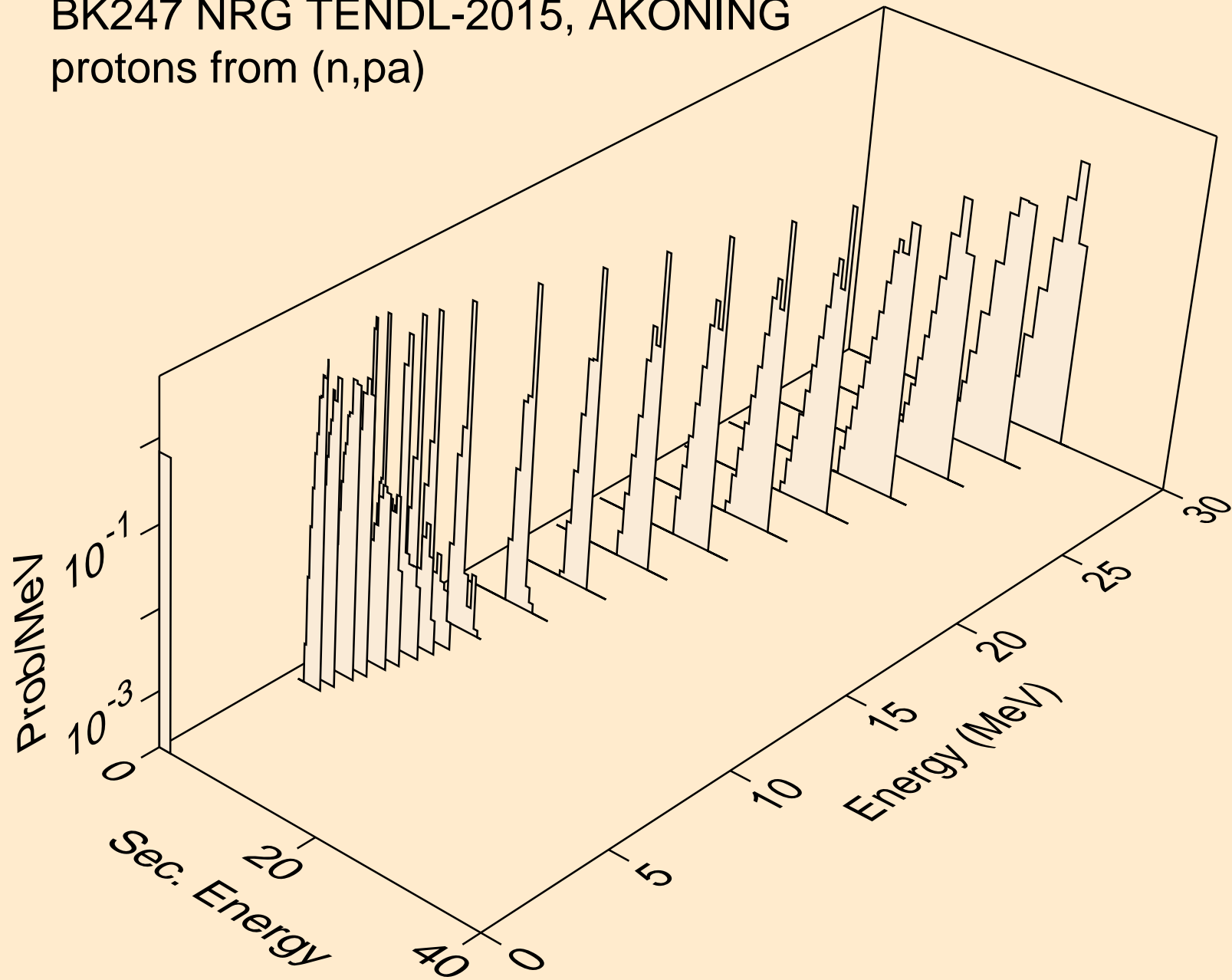
BK247 NRG TENDL-2015, AKONING
protons from (n,p)



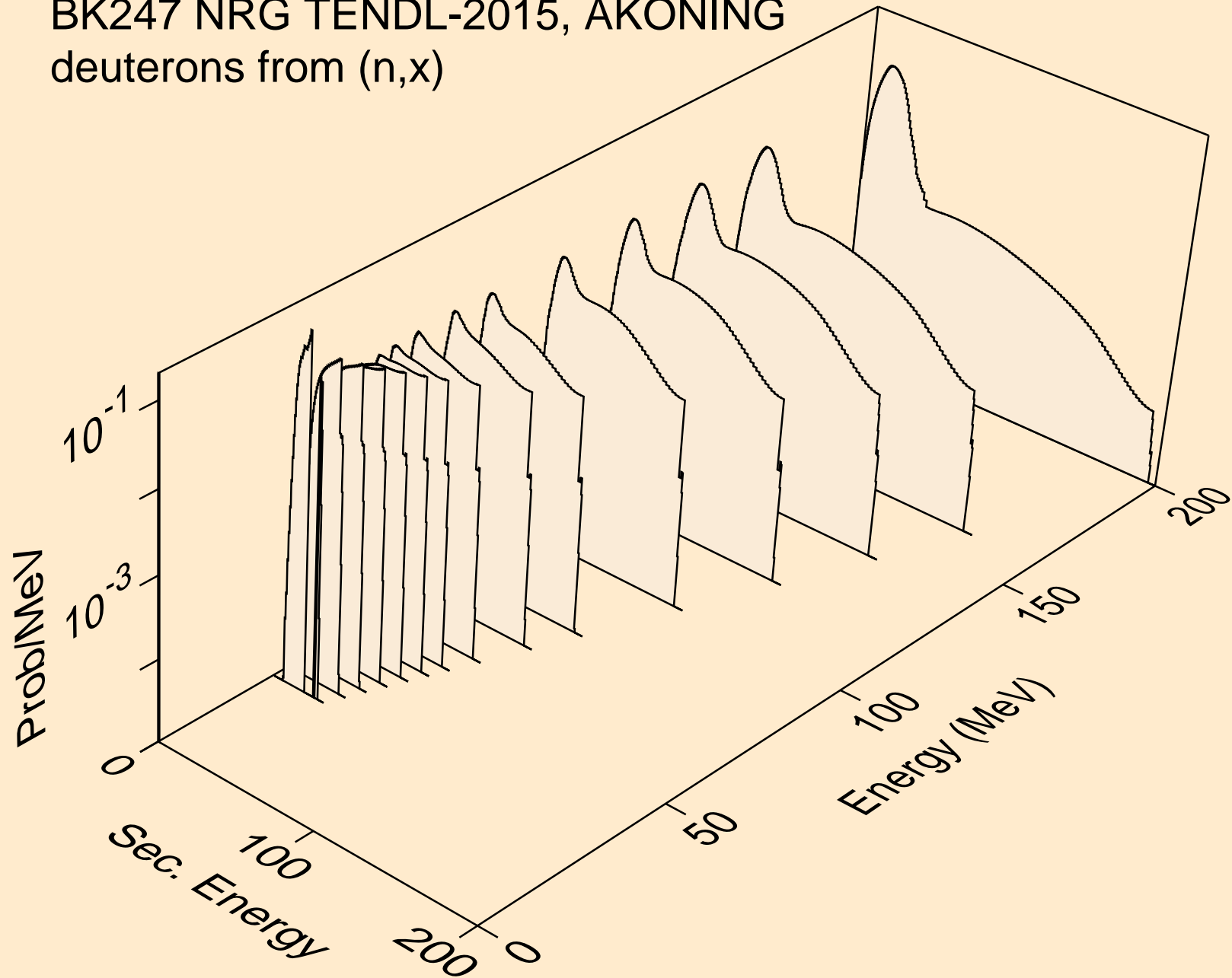
BK247 NRG TENDL-2015, AKONING
protons from (n,2p)



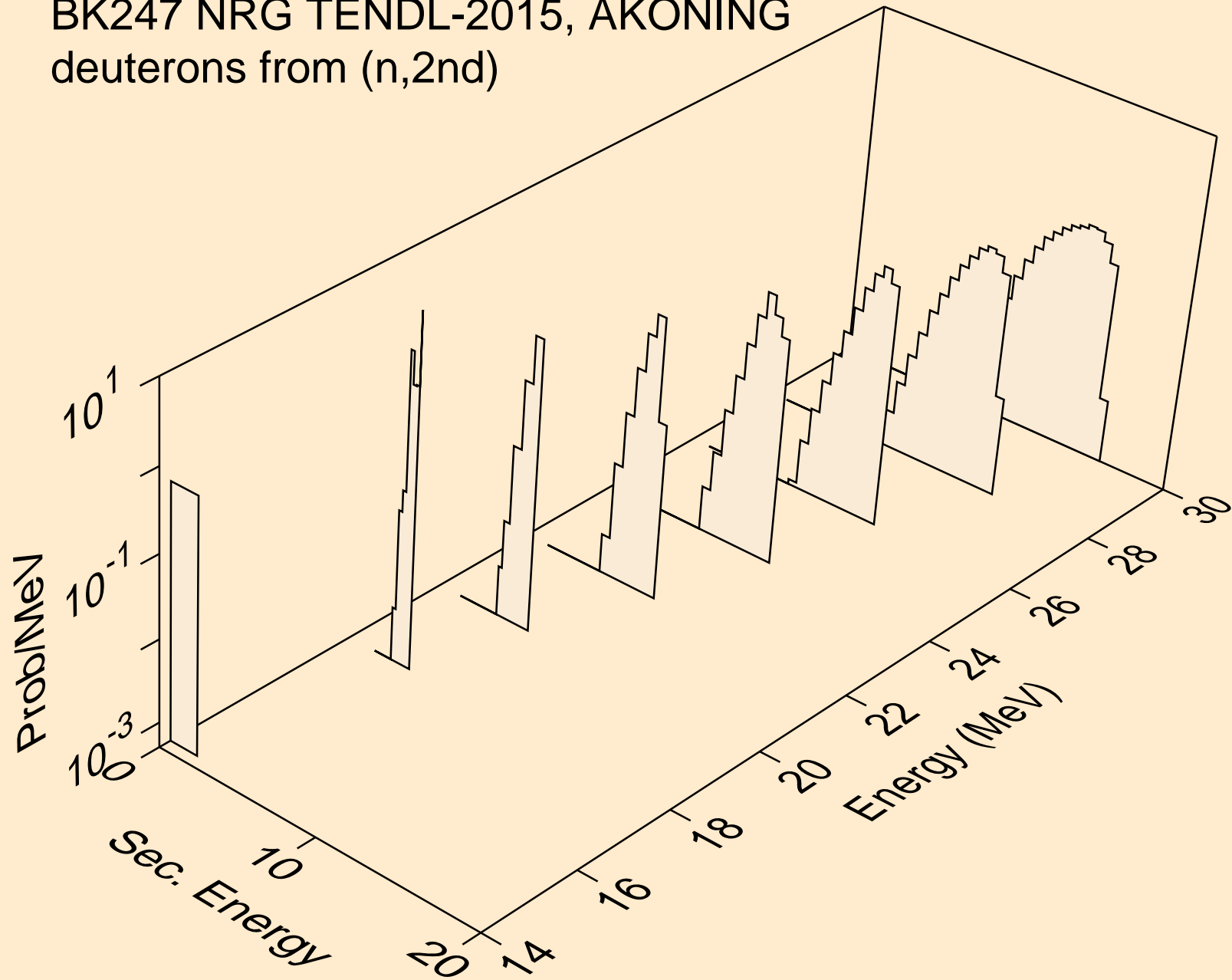
BK247 NRG TENDL-2015, AKONING
protons from (n,pa)



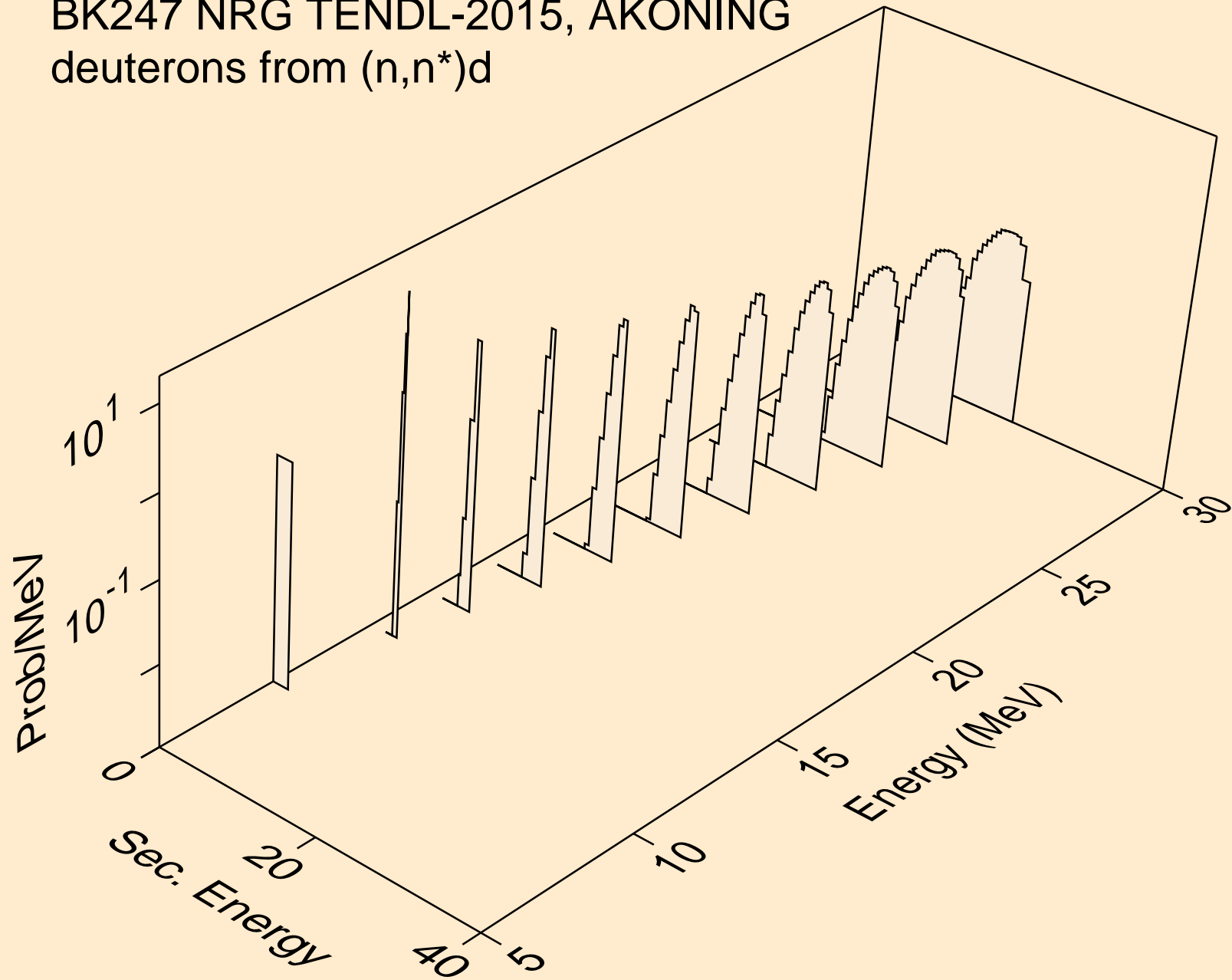
BK247 NRG TENDL-2015, AKONING
deuterons from (n,x)



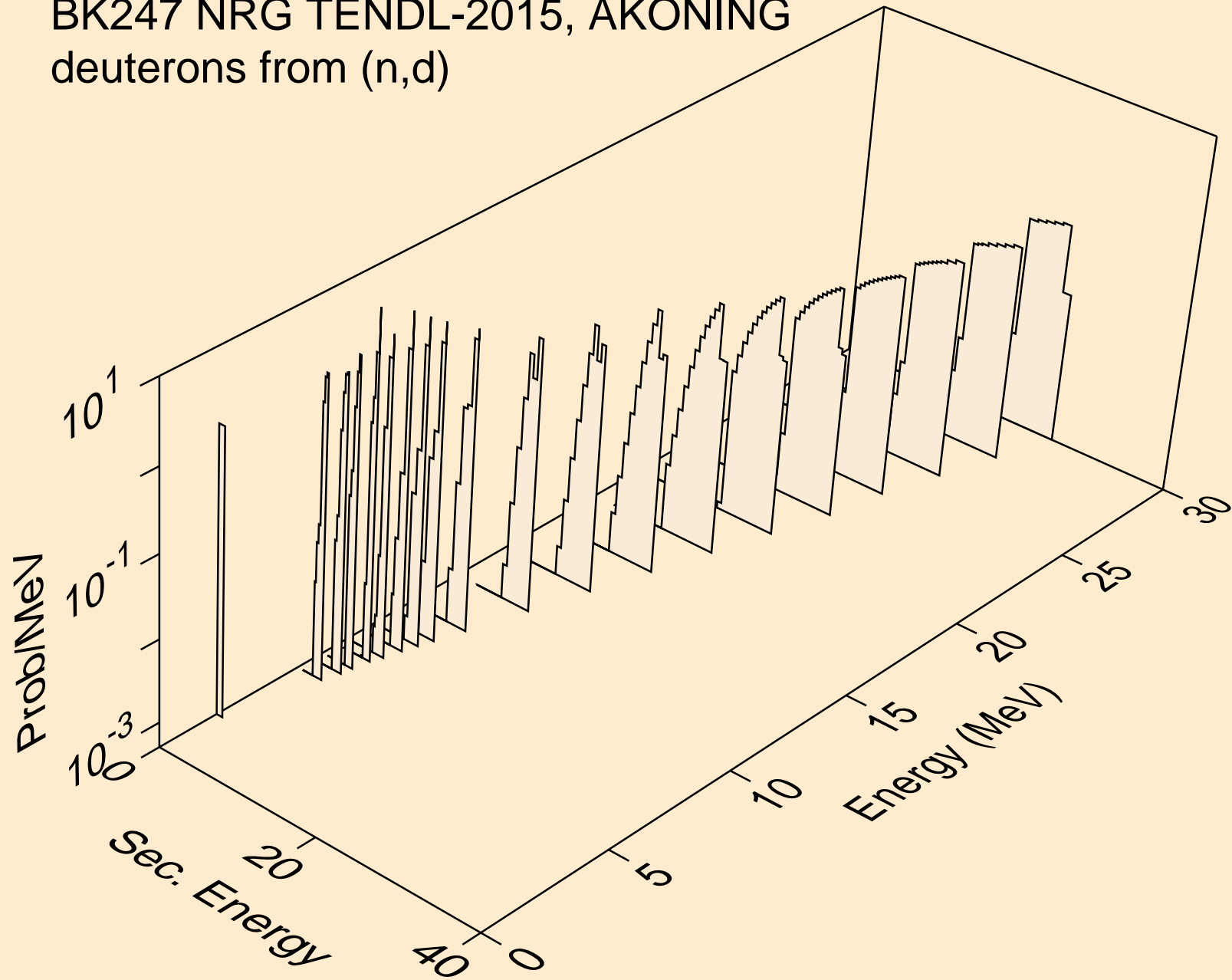
BK247 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



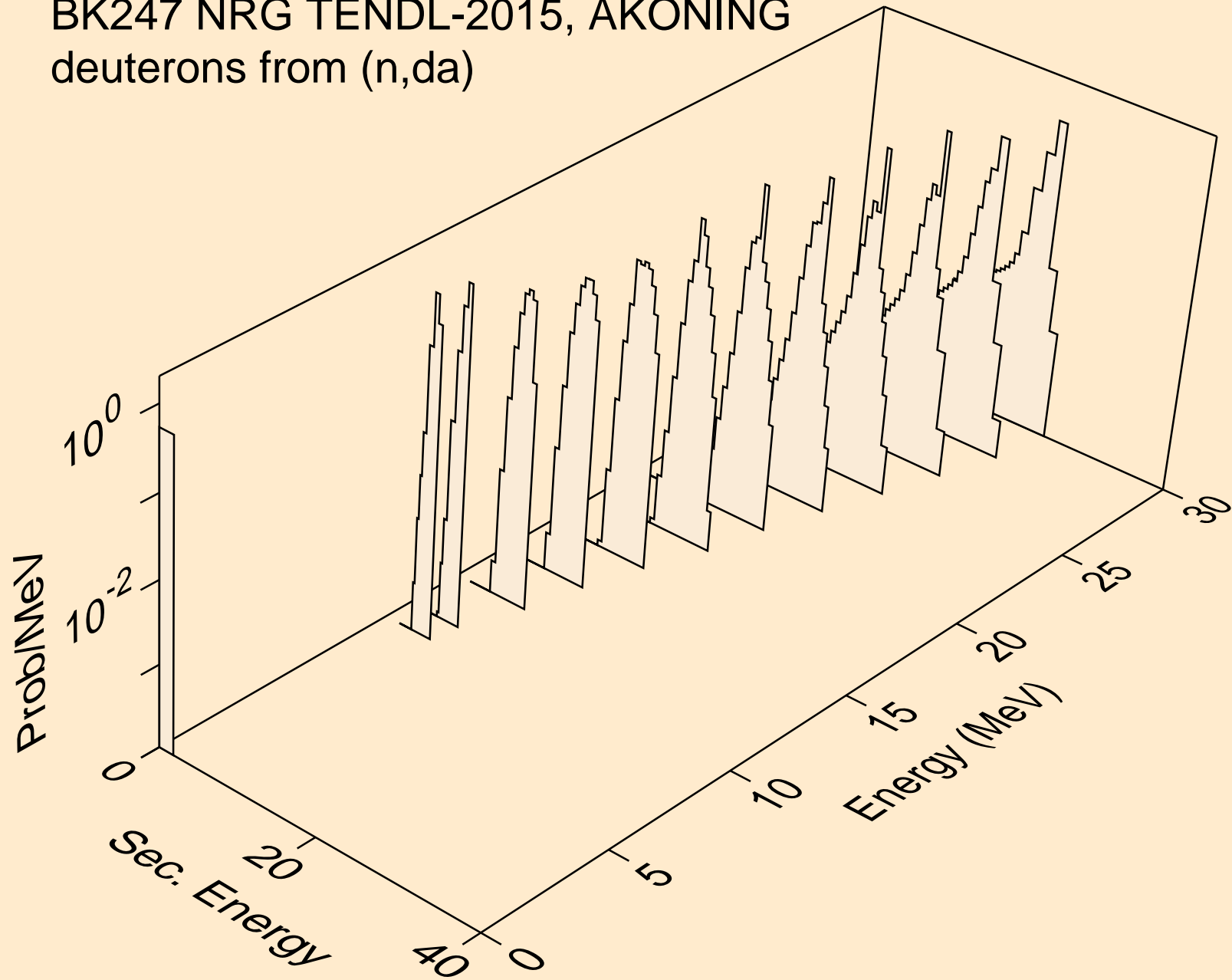
BK247 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



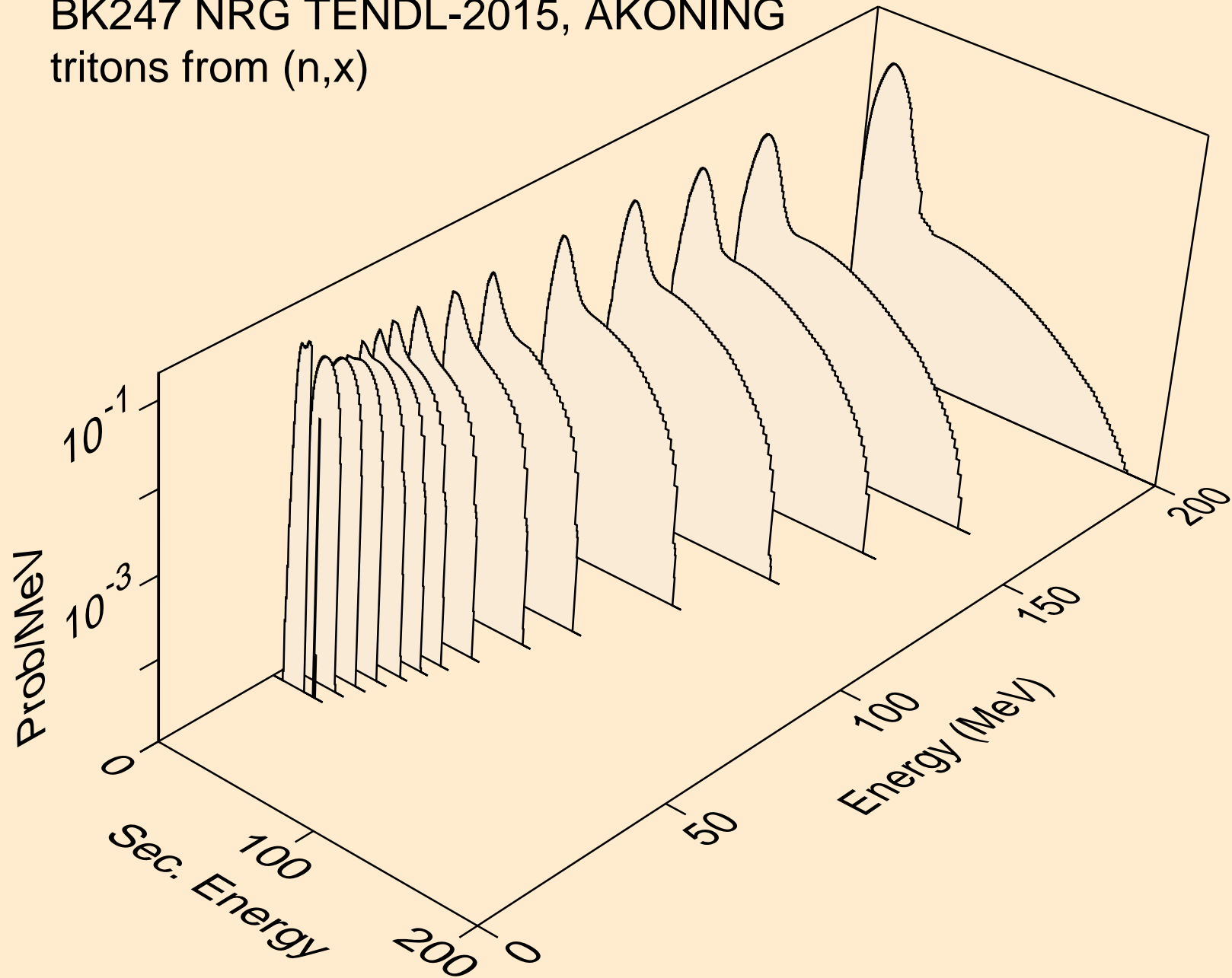
BK247 NRG TENDL-2015, AKONING
deuterons from (n,d)



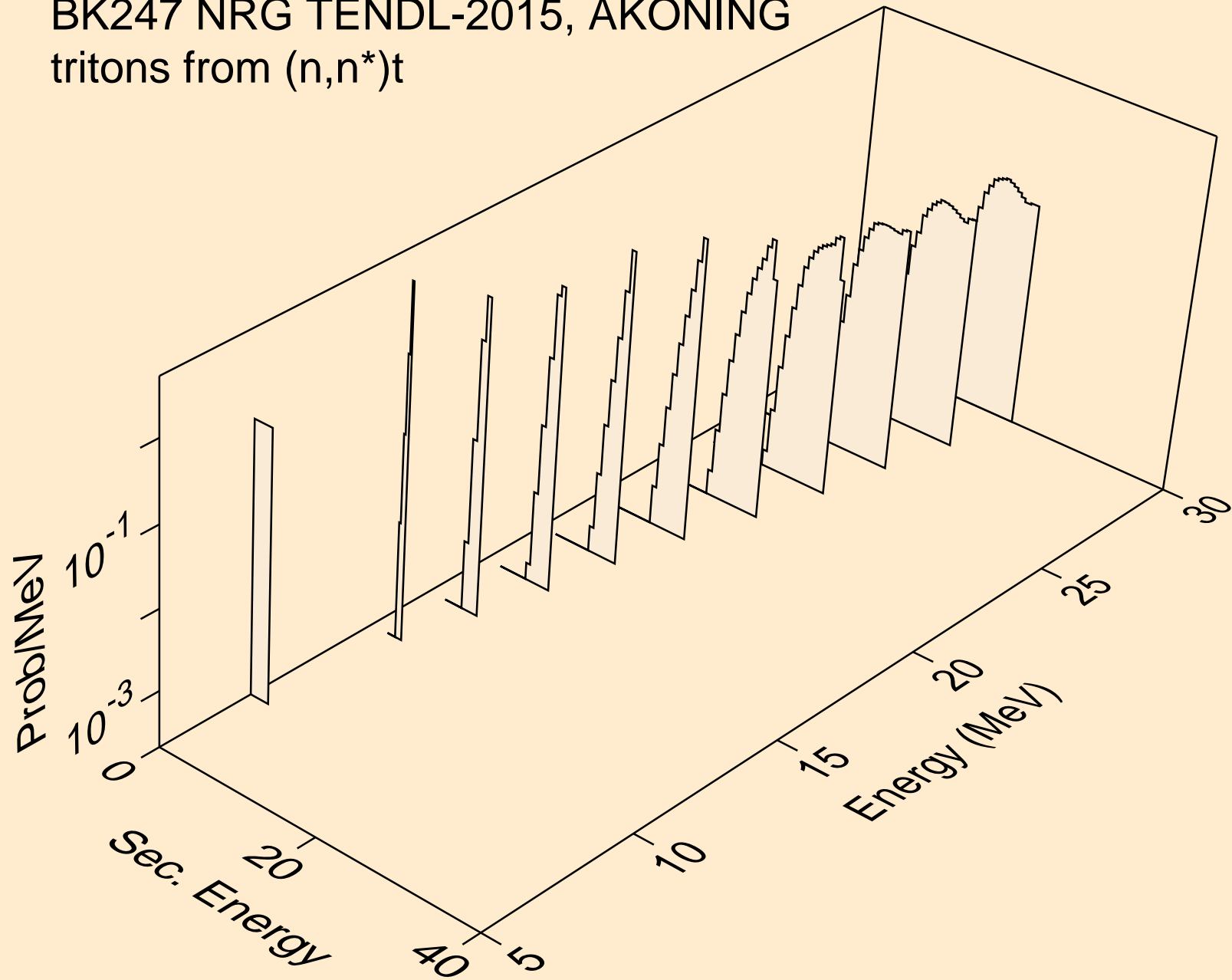
BK247 NRG TENDL-2015, AKONING
deuterons from (n,da)



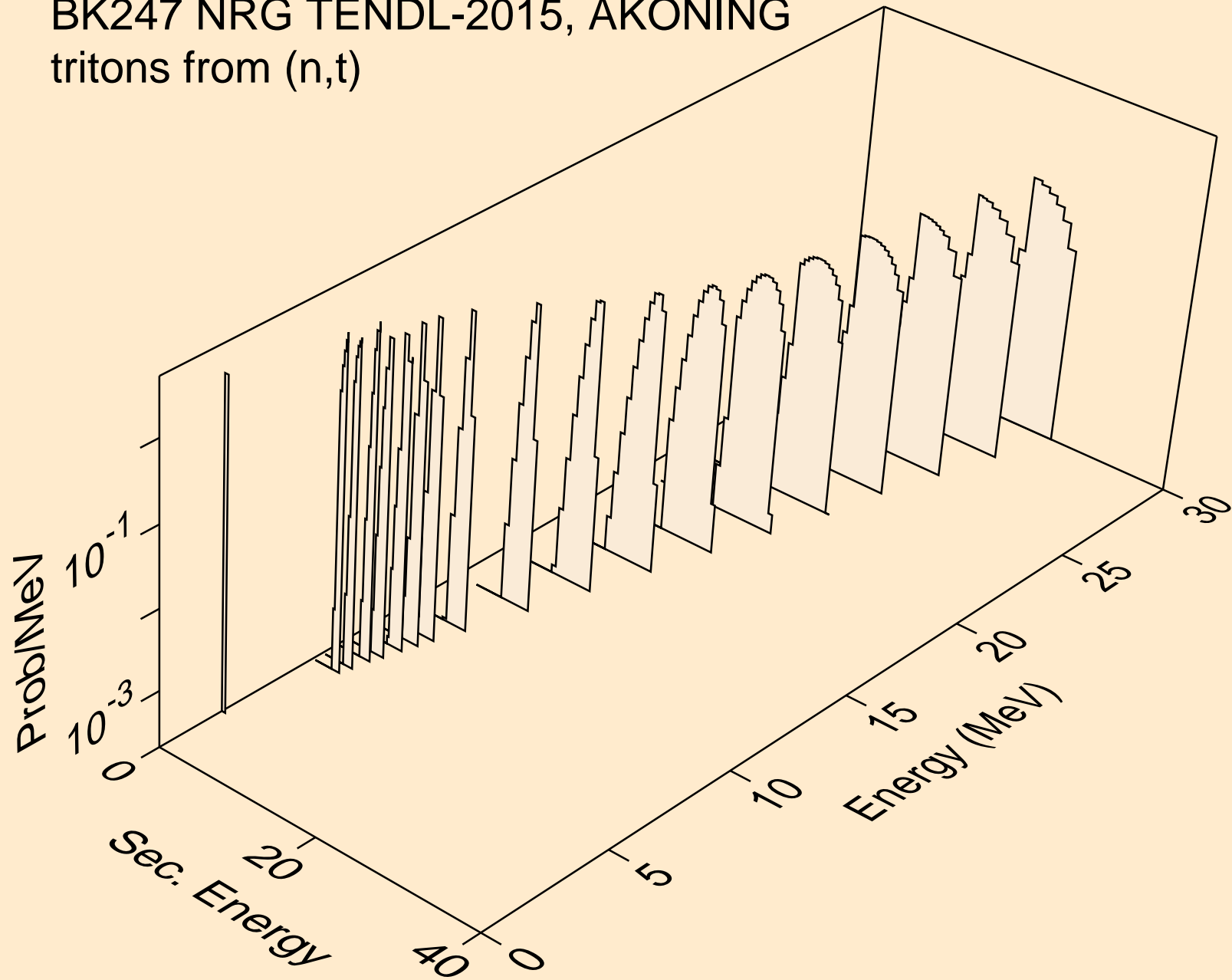
BK247 NRG TENDL-2015, AKONING
tritons from (n,x)



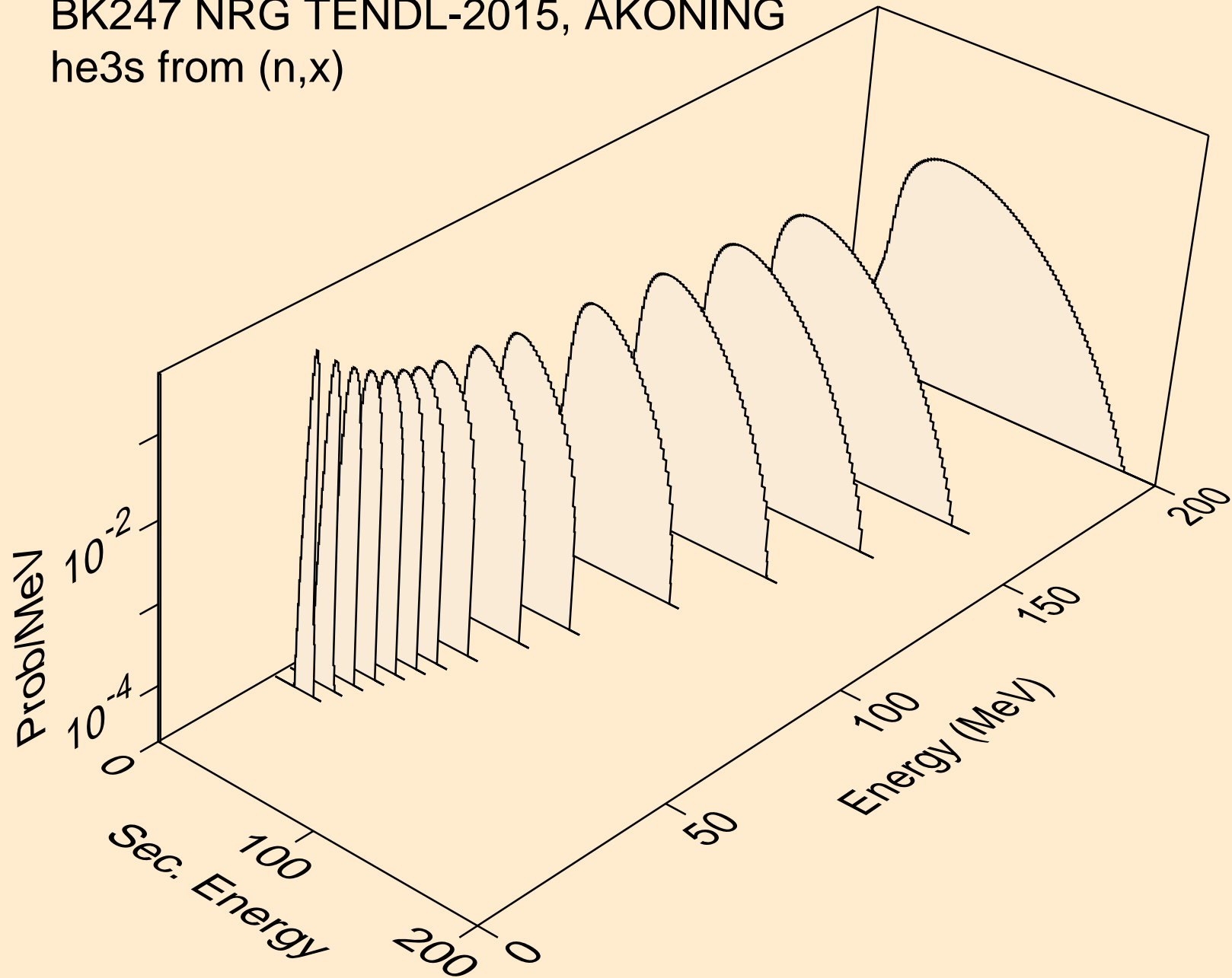
BK247 NRG TENDL-2015, AKONING
tritons from (n,n*)t



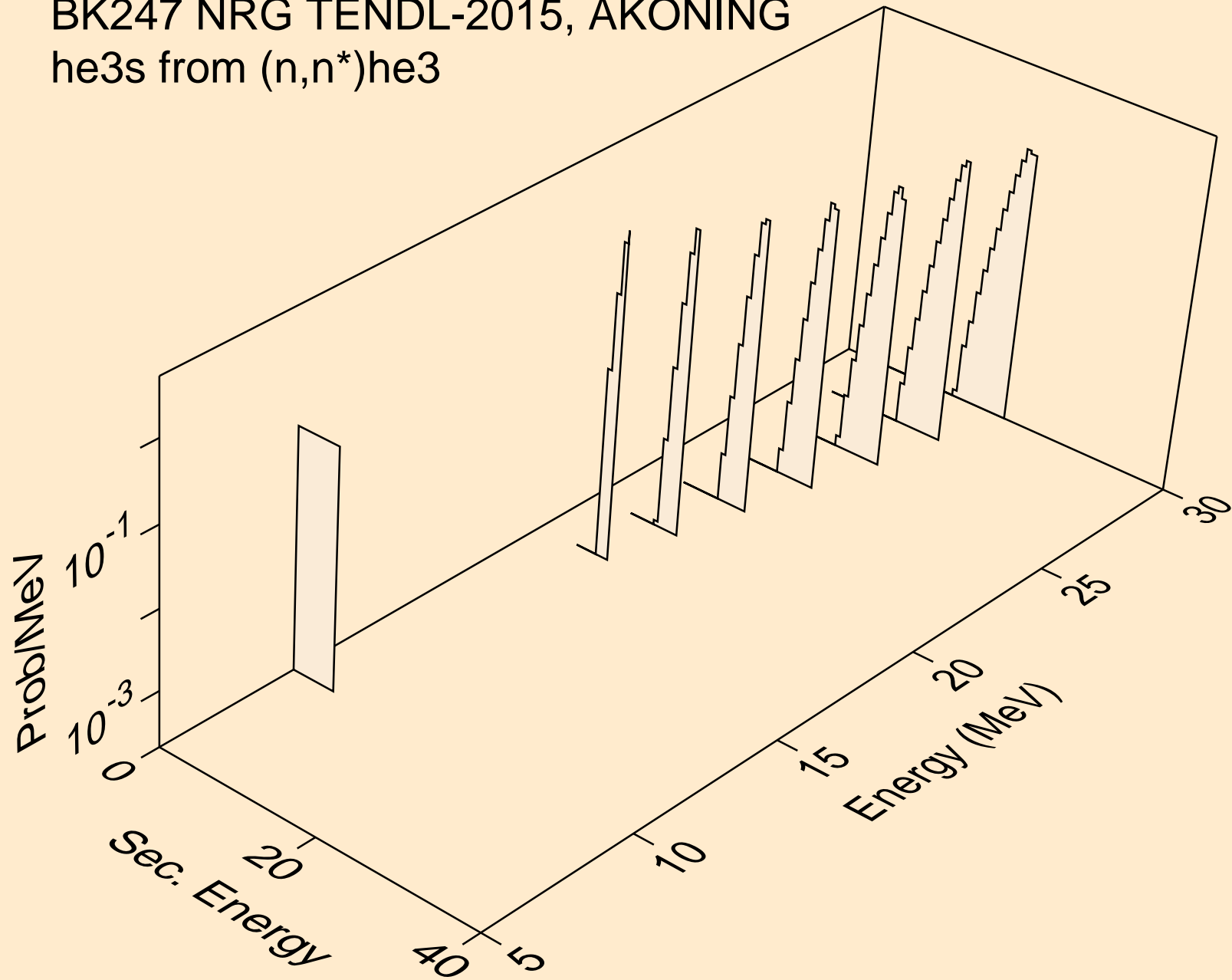
BK247 NRG TENDL-2015, AKONING
tritons from (n,t)



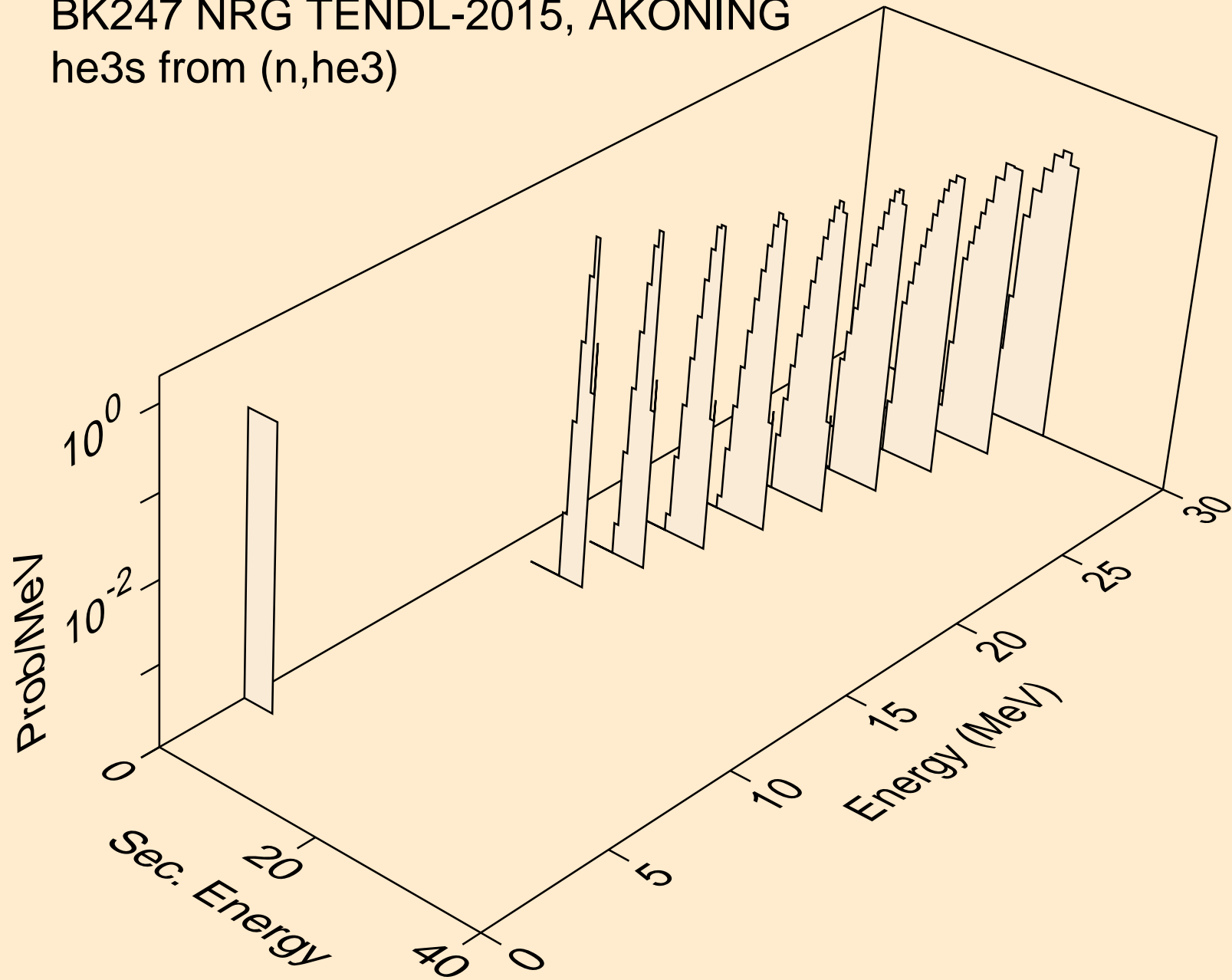
BK247 NRG TENDL-2015, AKONING
he3s from (n,x)



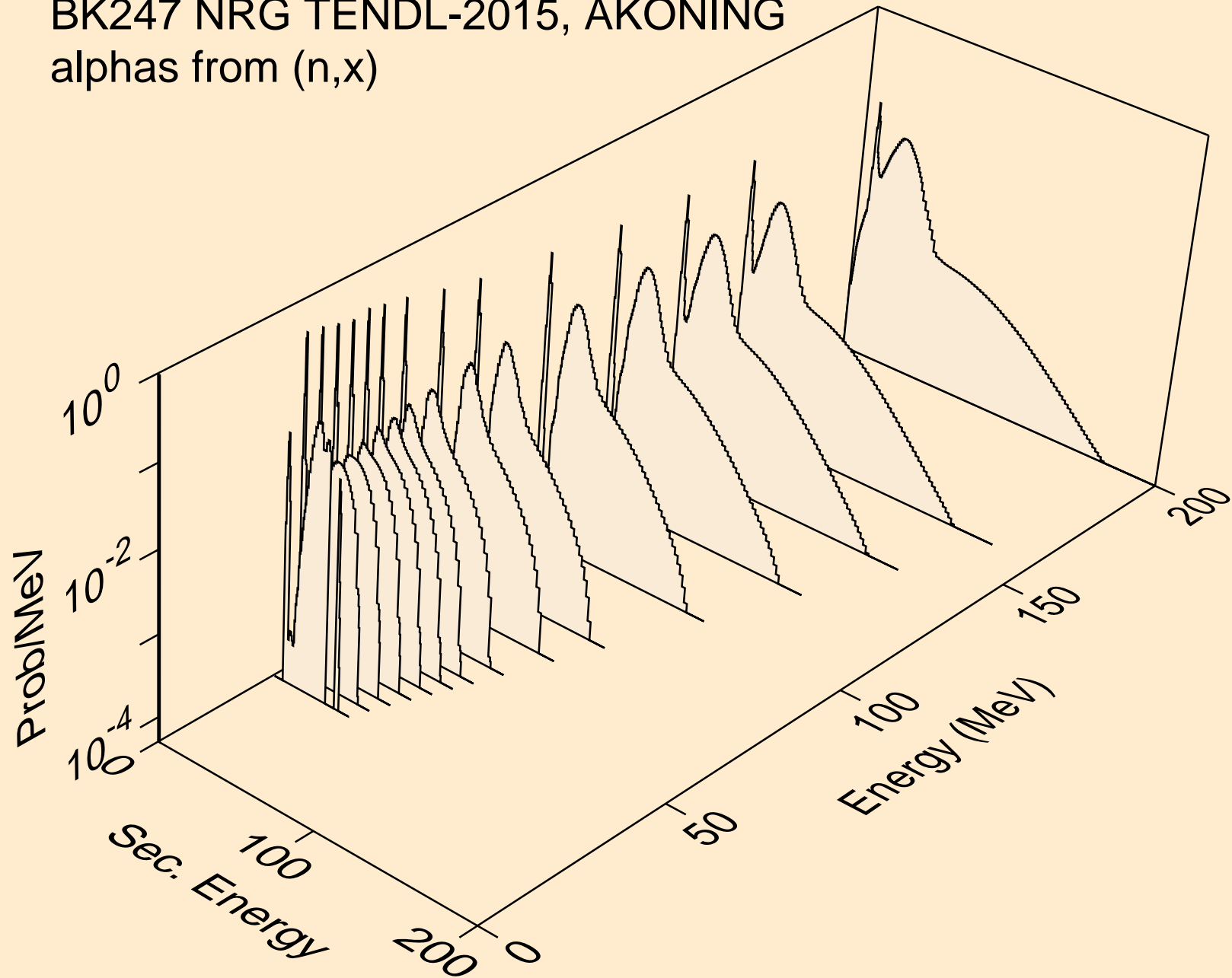
BK247 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



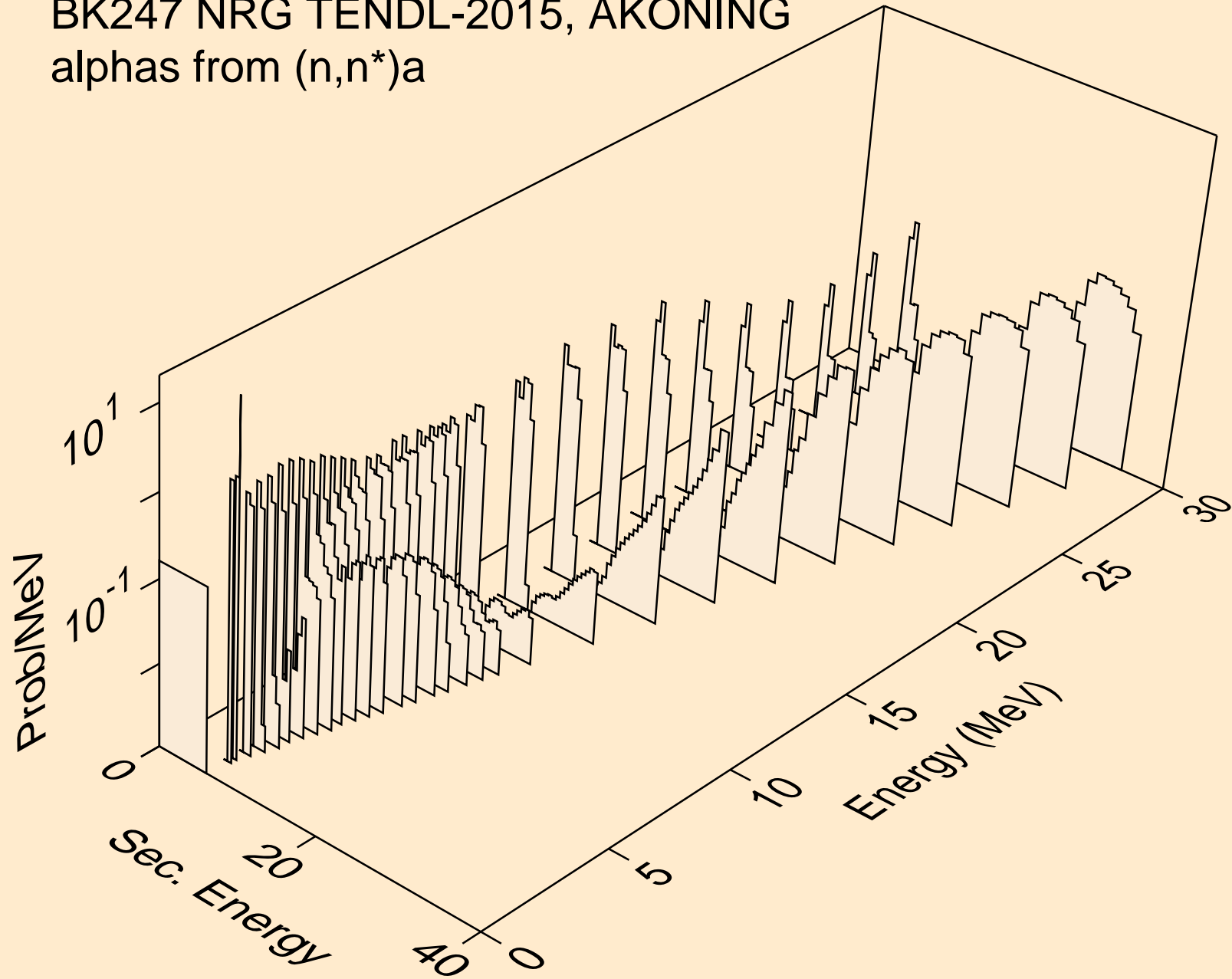
BK247 NRG TENDL-2015, AKONING
he3s from (n,he3)



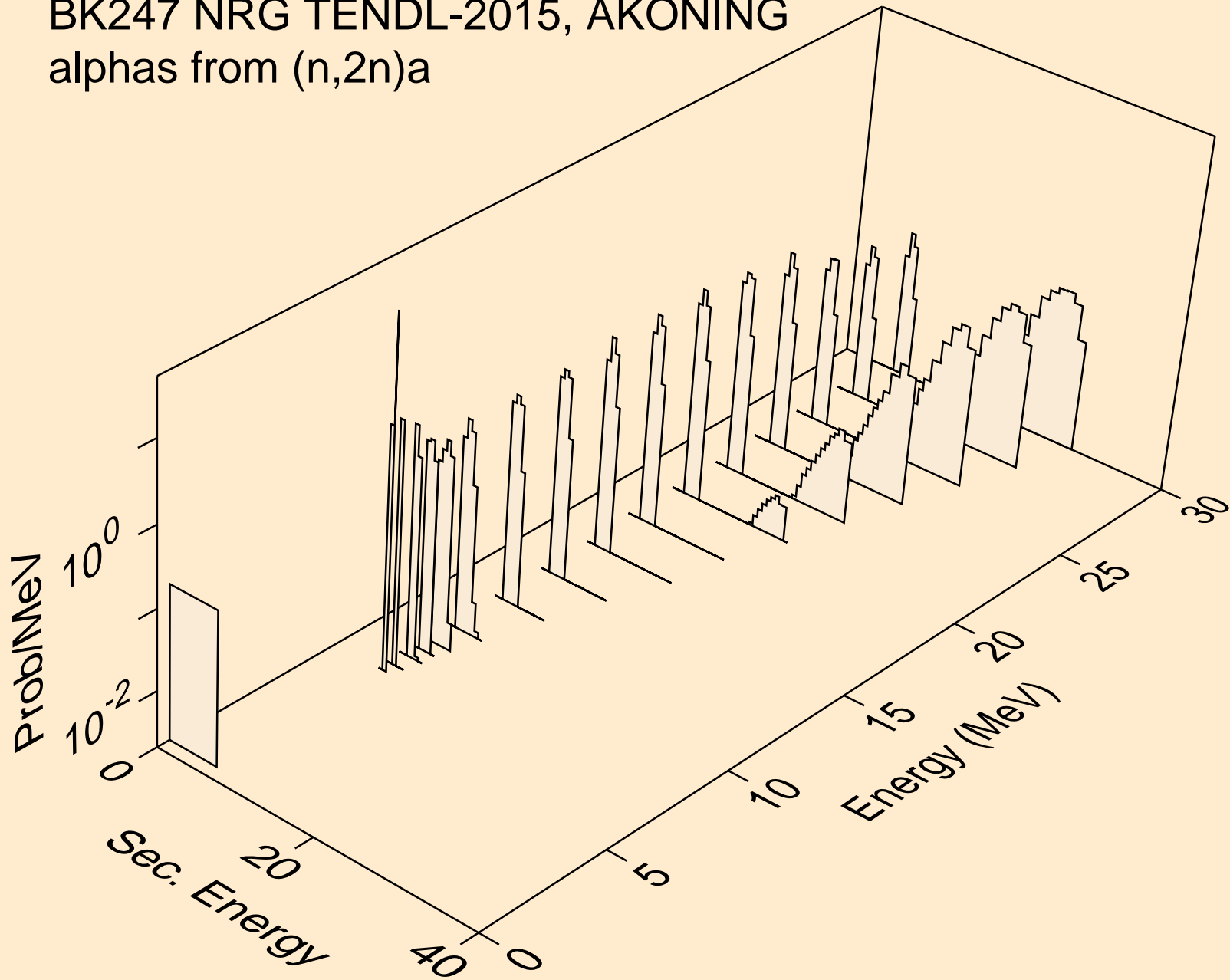
BK247 NRG TENDL-2015, AKONING
alphas from (n,x)



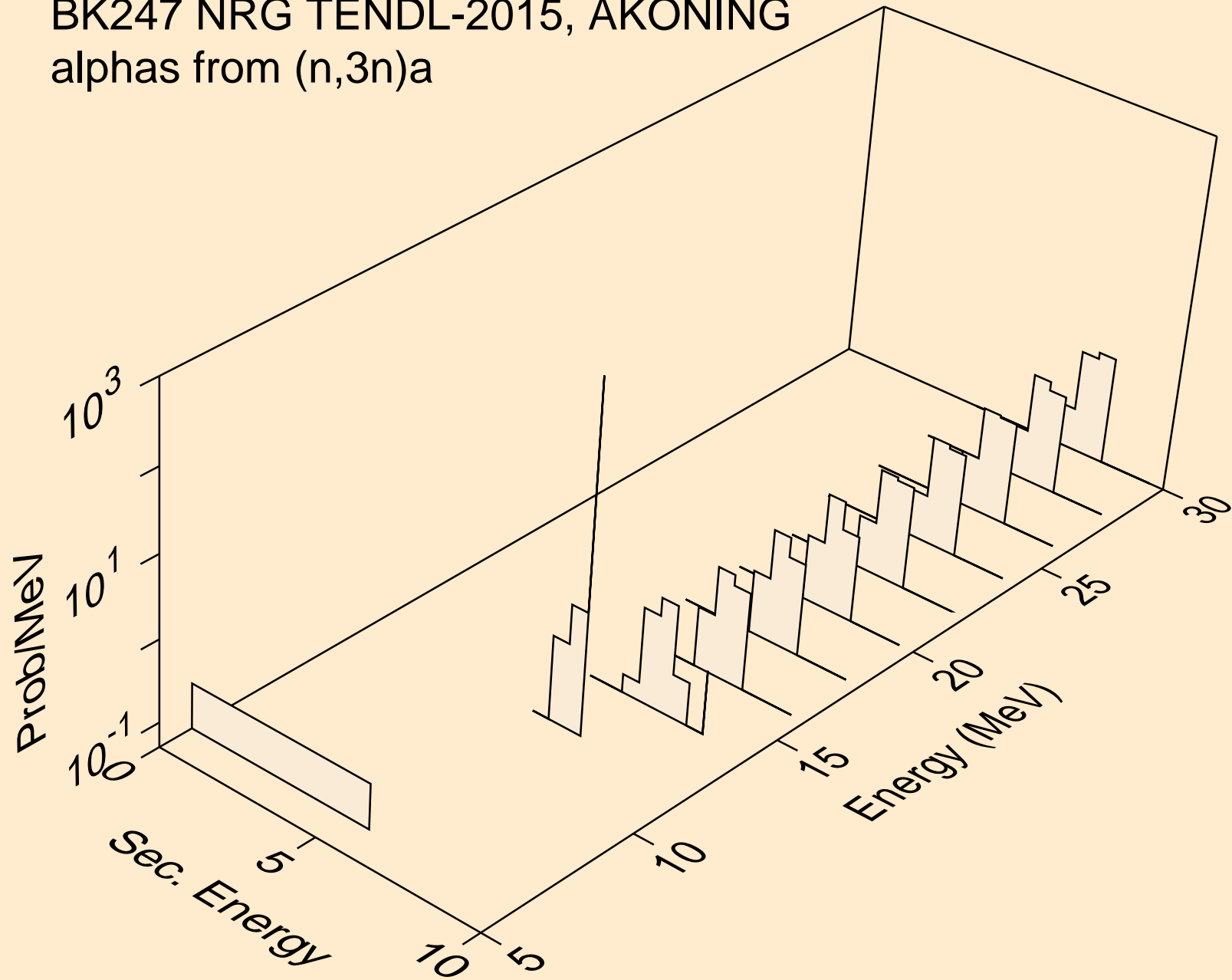
BK247 NRG TENDL-2015, AKONING
alphas from (n,n*)a



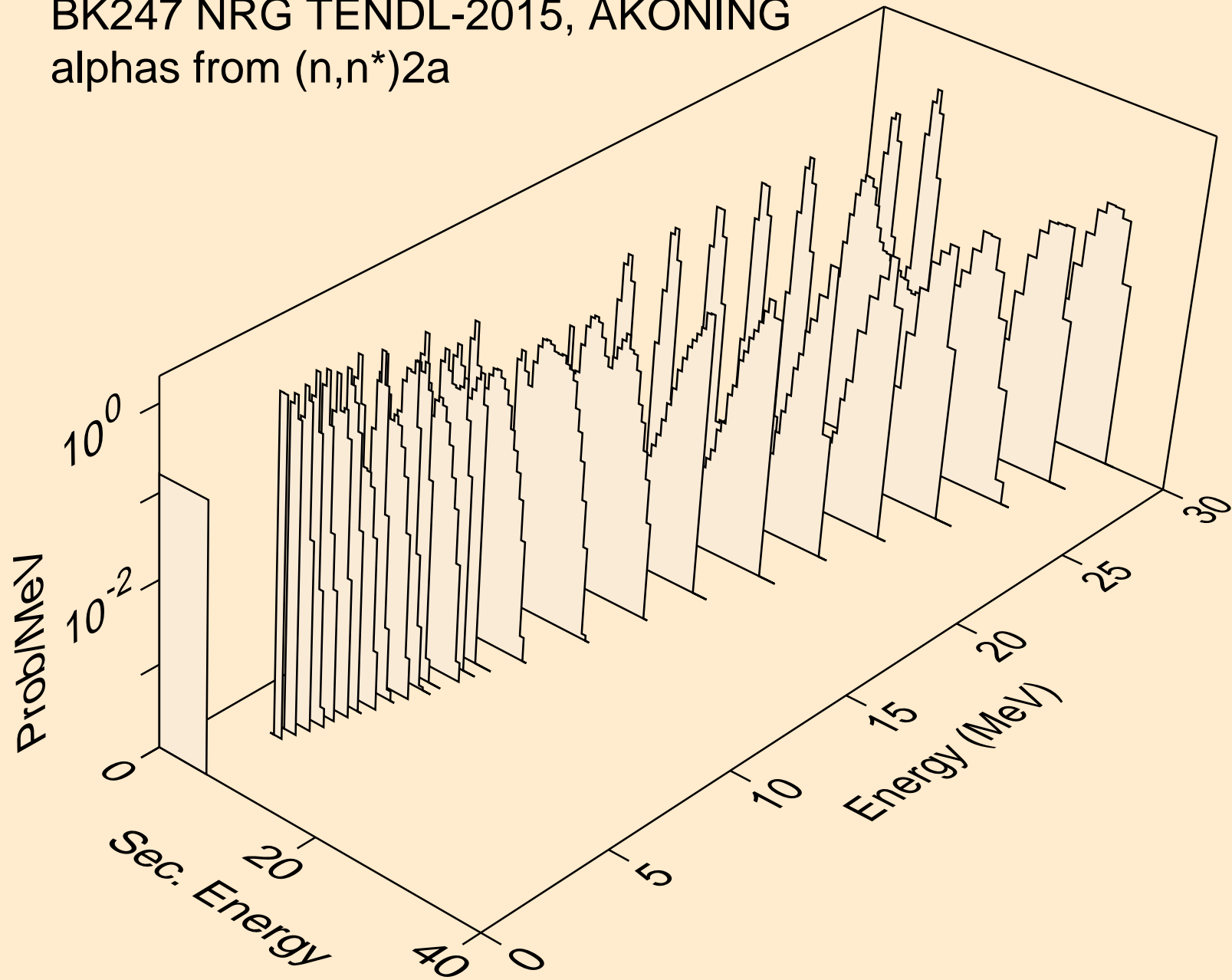
BK247 NRG TENDL-2015, AKONING
alphas from (n,2n)a



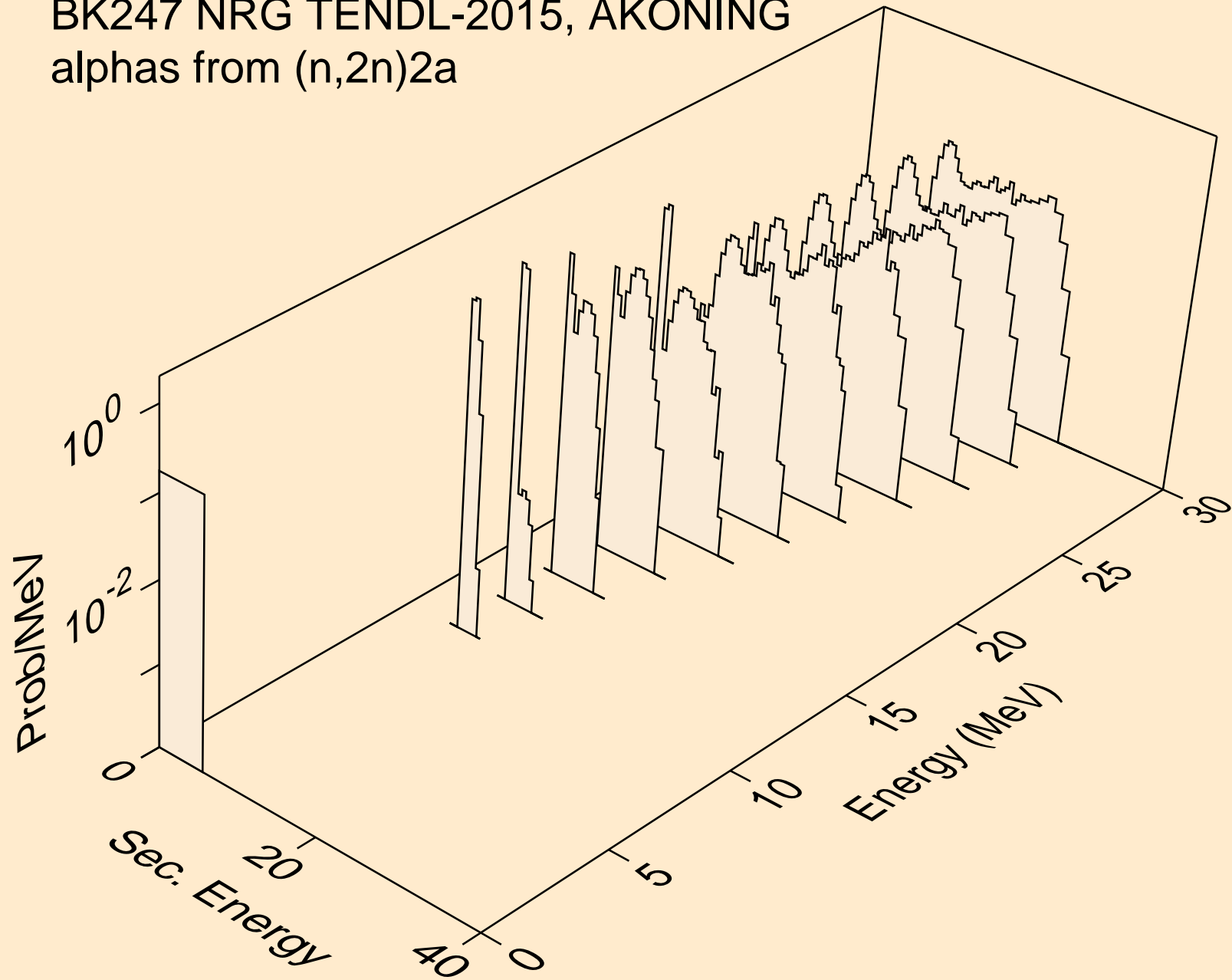
BK247 NRG TENDL-2015, AKONING
alphas from (n,3n)a



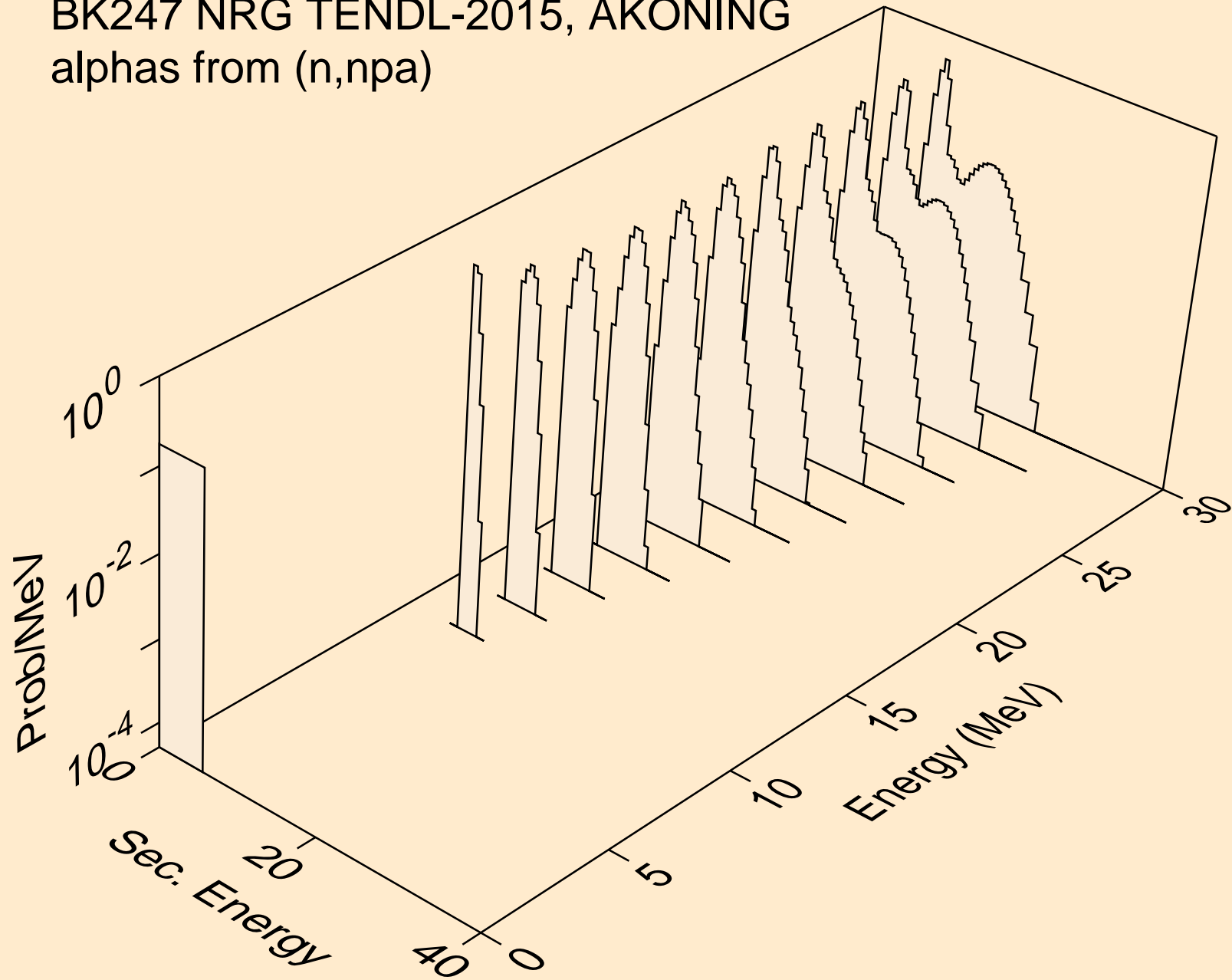
BK247 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



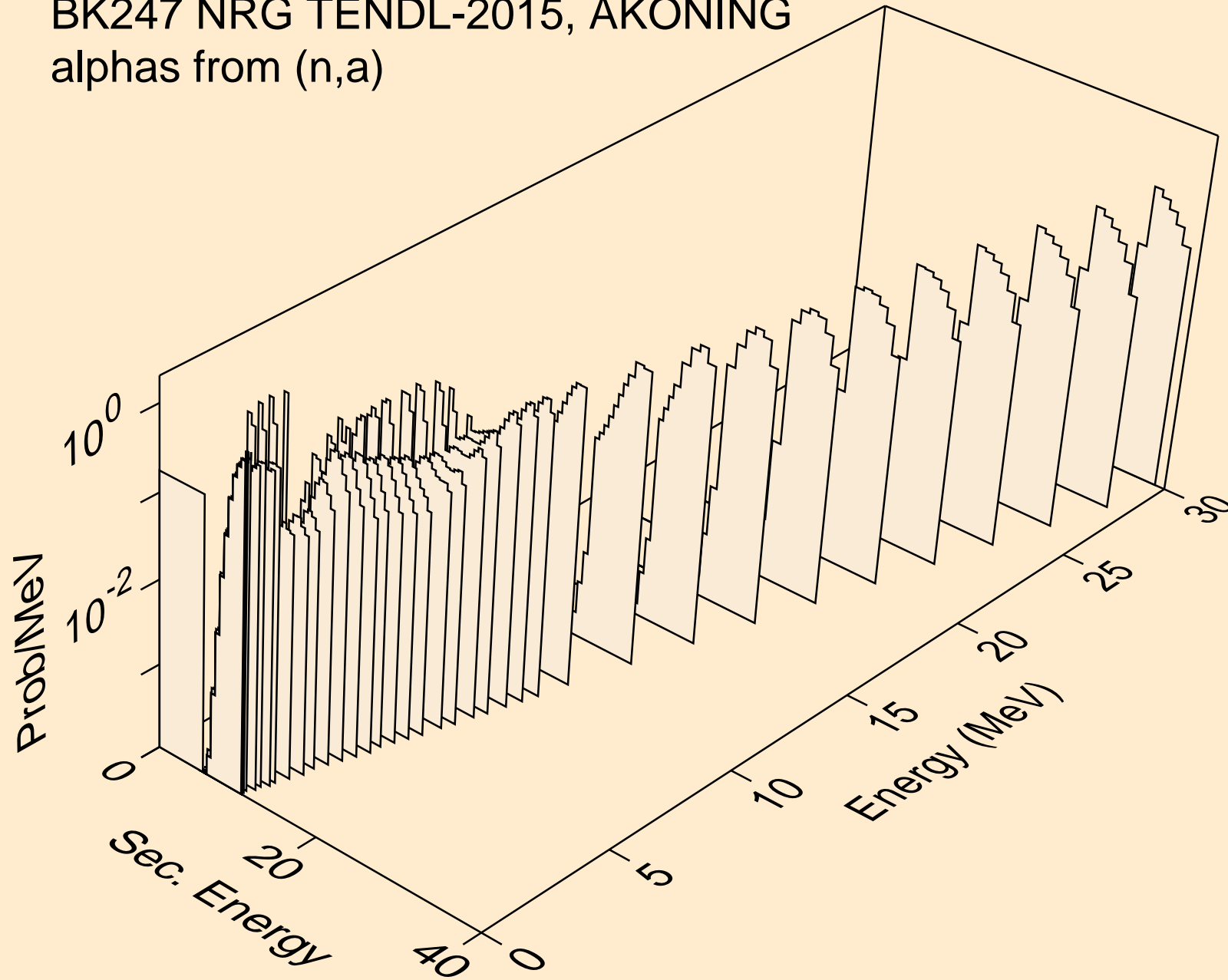
BK247 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



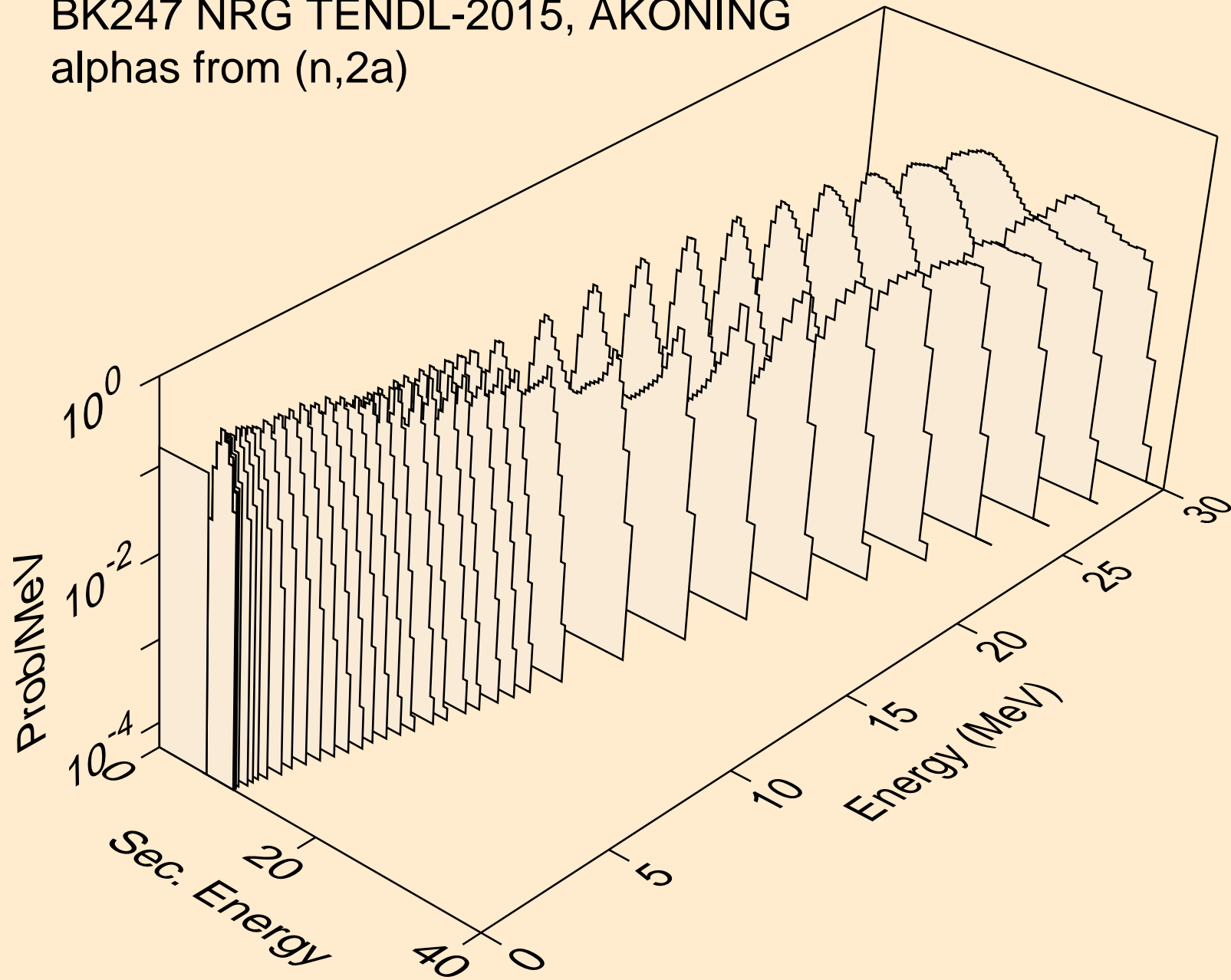
BK247 NRG TENDL-2015, AKONING
alphas from (n,npa)



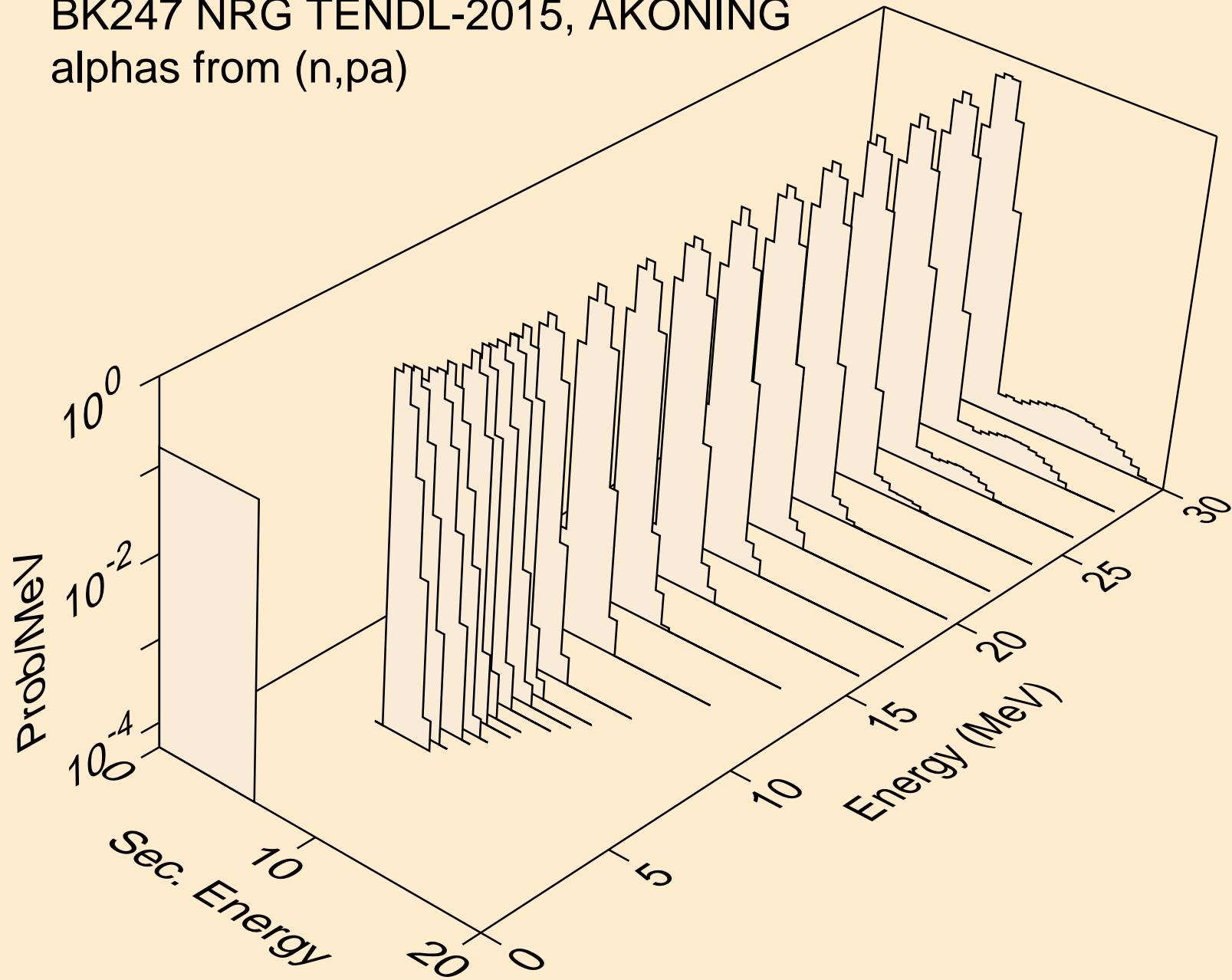
BK247 NRG TENDL-2015, AKONING
alphas from (n,a)



BK247 NRG TENDL-2015, AKONING
alphas from (n,2a)



BK247 NRG TENDL-2015, AKONING
alphas from (n,pa)



BK247 NRG TENDL-2015, AKONING
alphas from (n,da)

