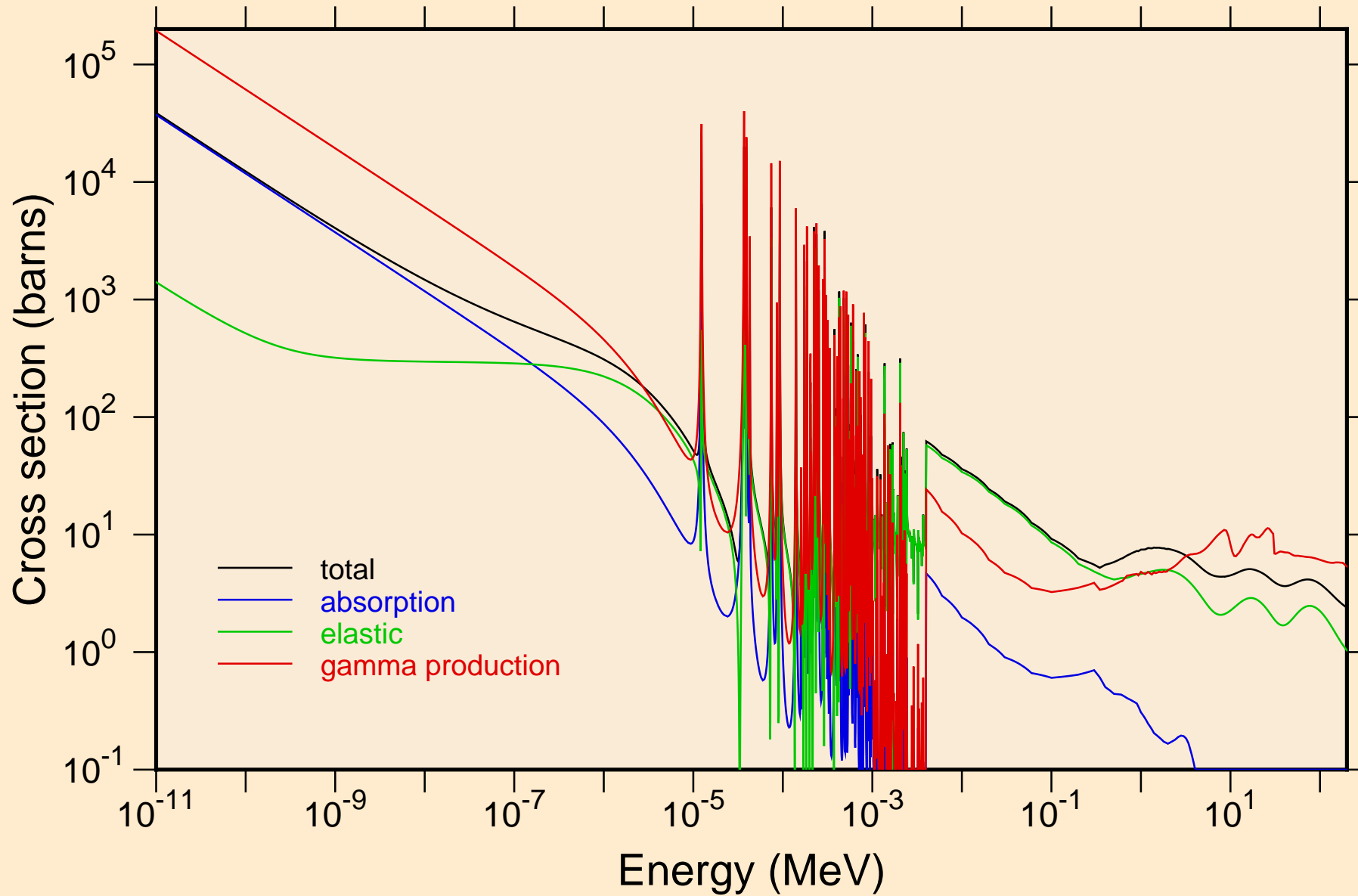
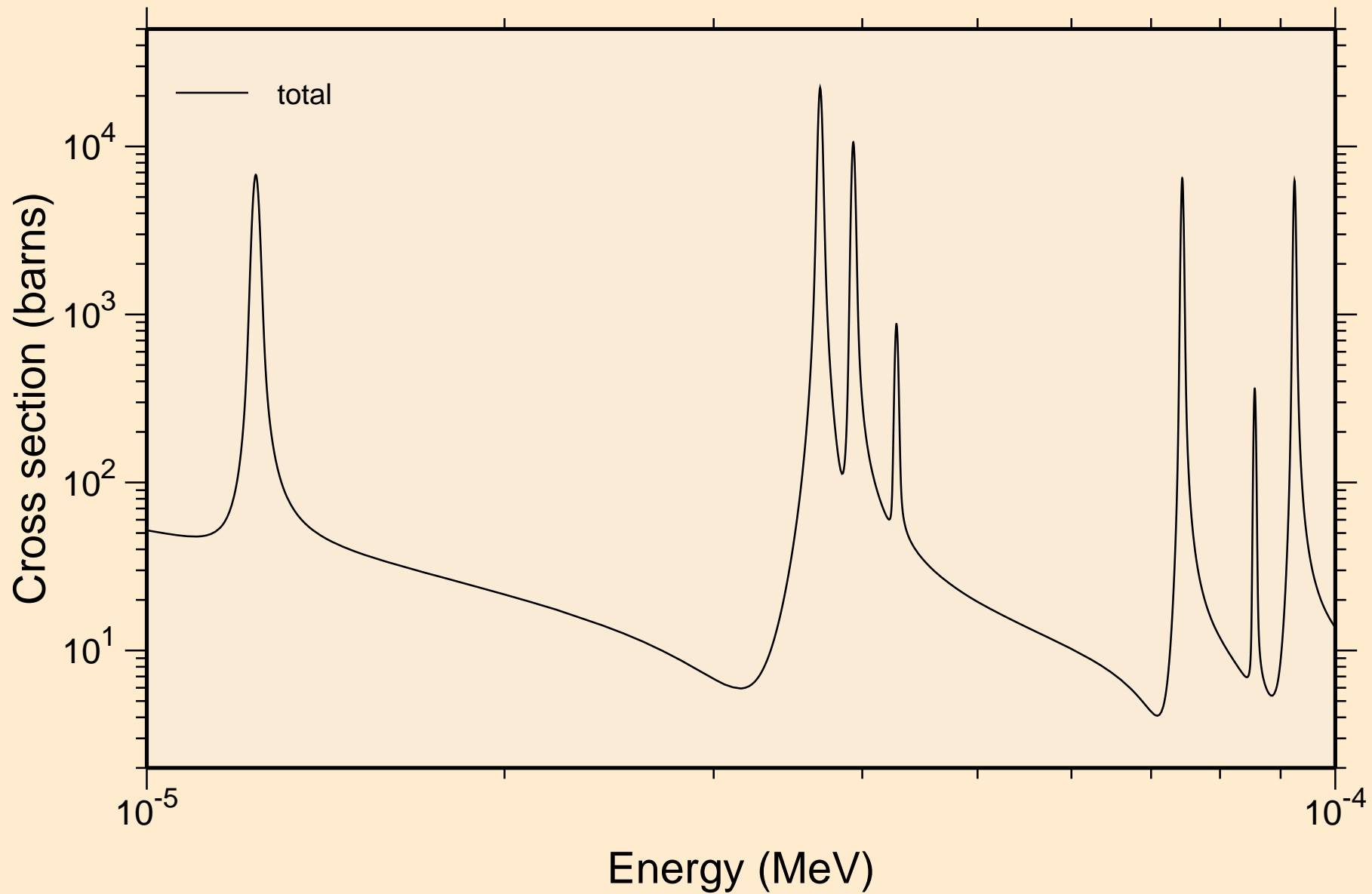


GD152 NRG TENDL-2015, AKONING

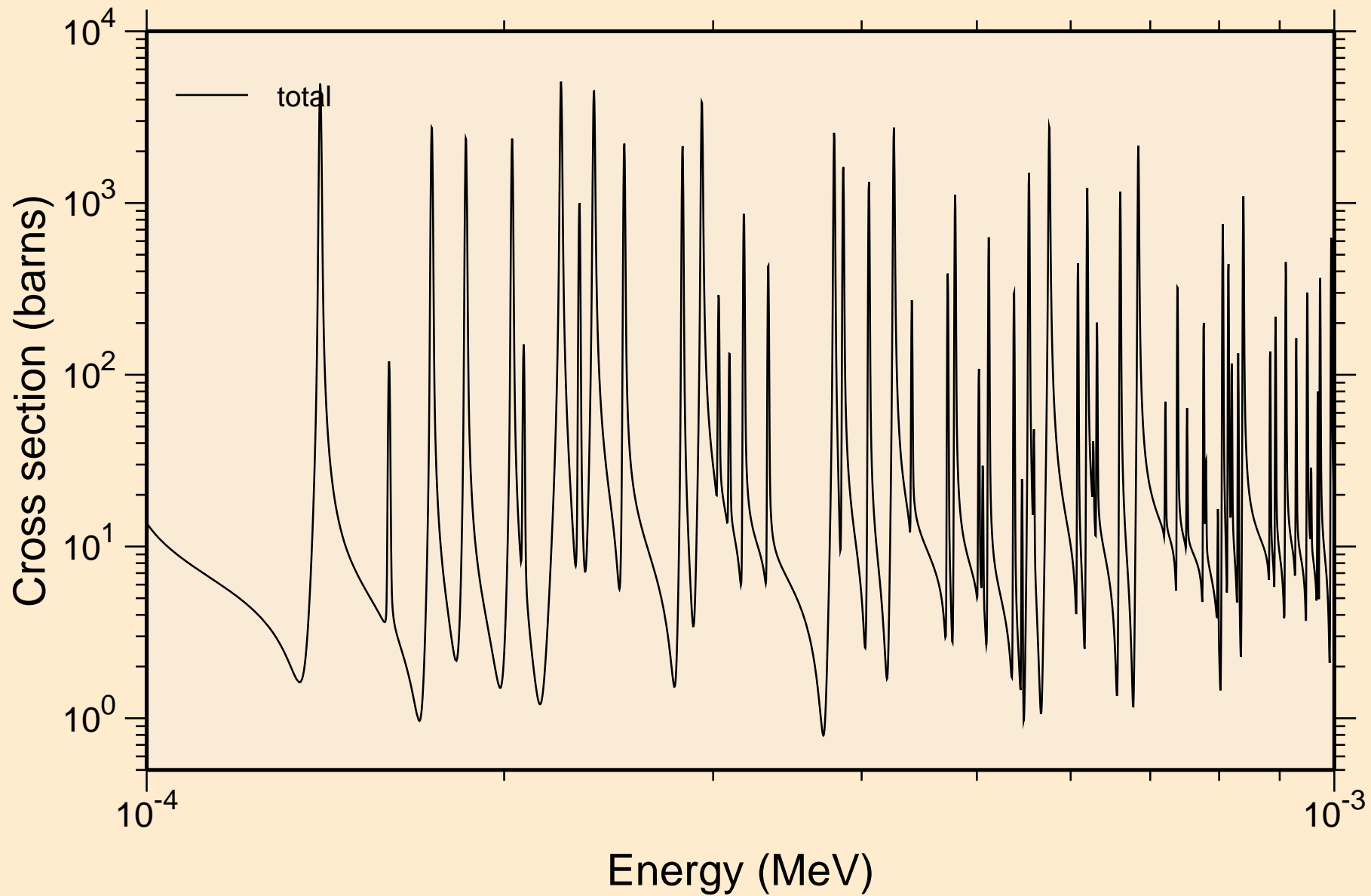
Principal cross sections



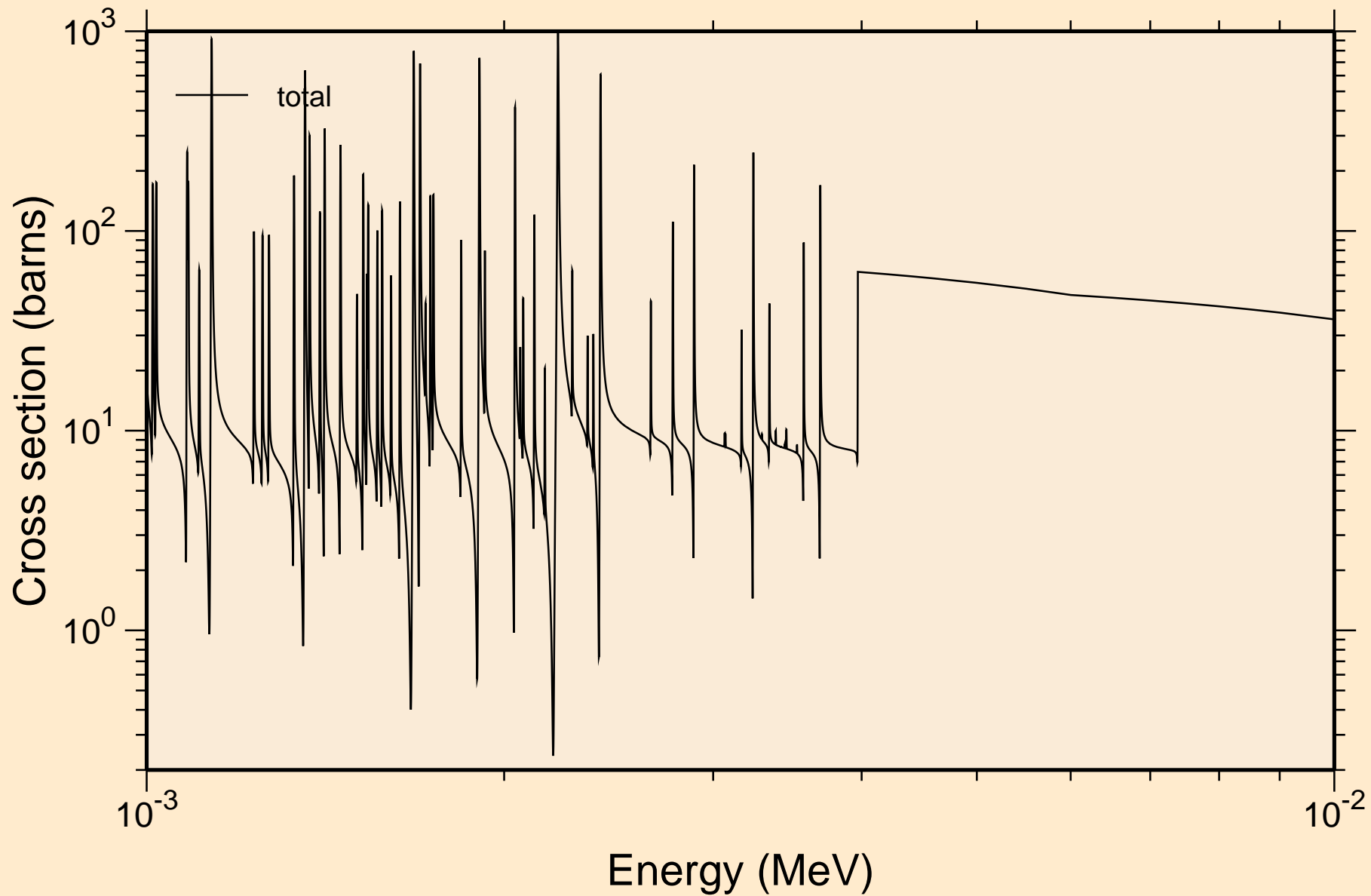
GD152 NRG TENDL-2015, AKONING
resonance total cross section



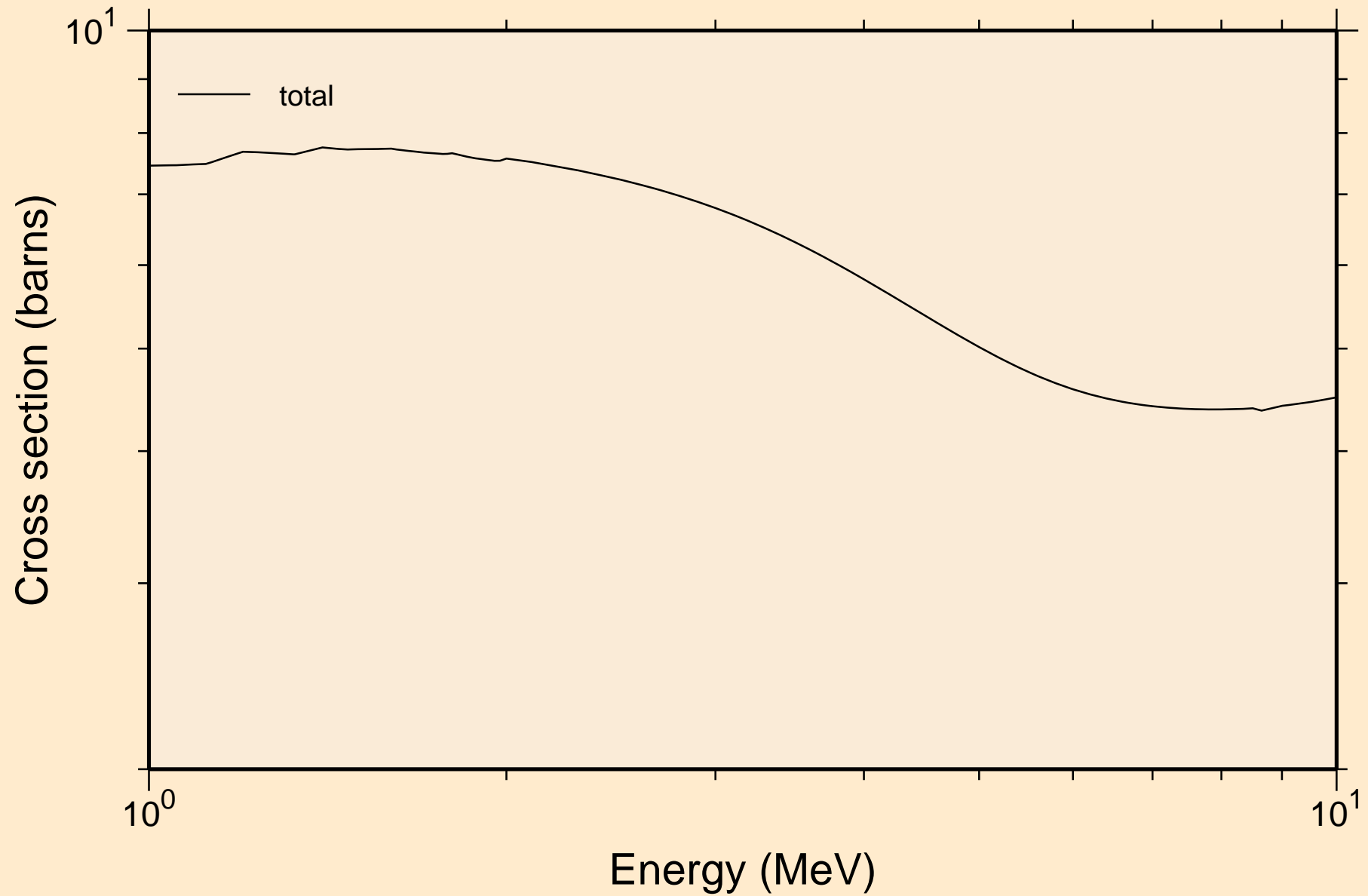
GD152 NRG TENDL-2015, AKONING
resonance total cross section



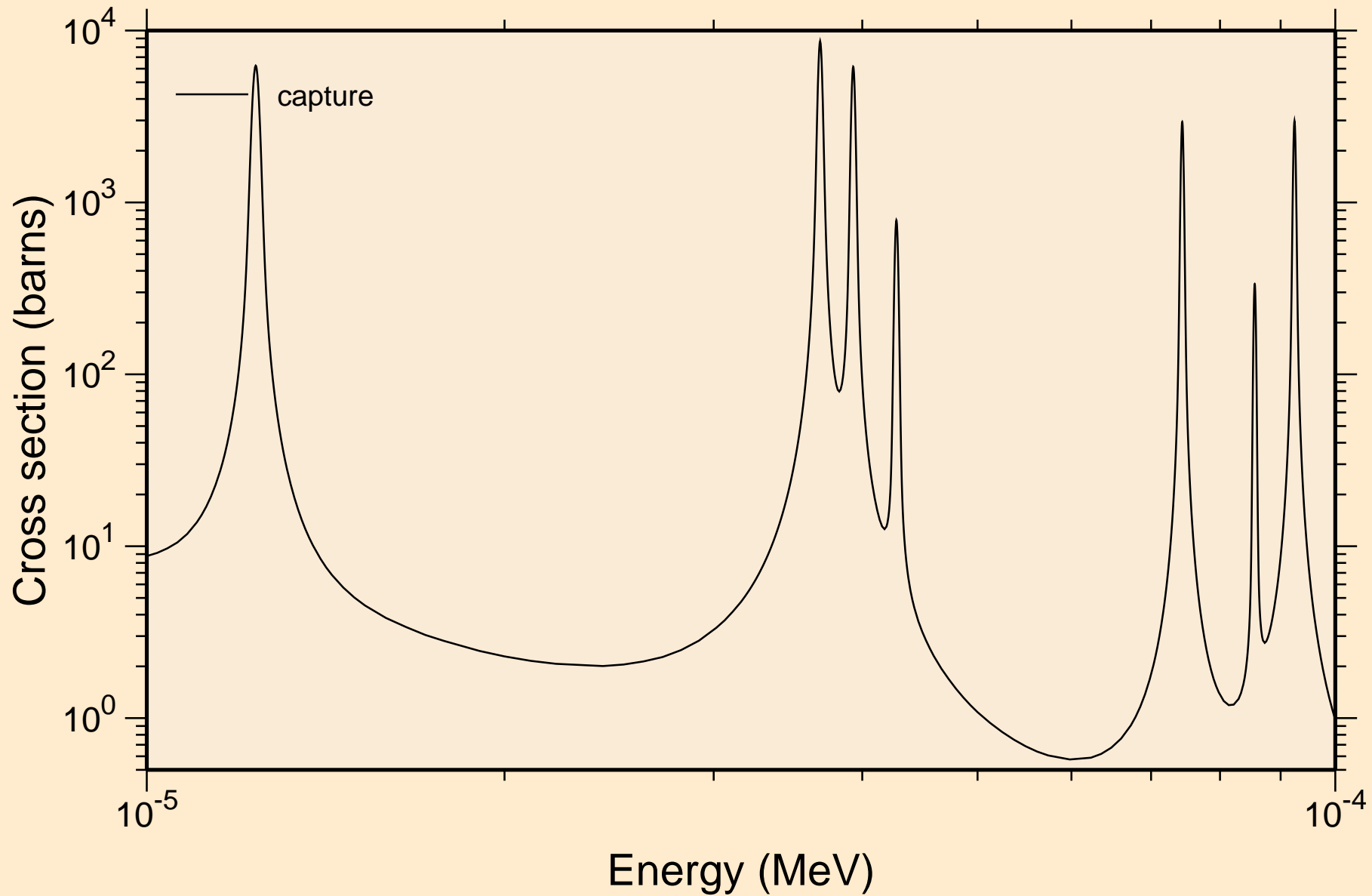
GD152 NRG TENDL-2015, AKONING
resonance total cross section



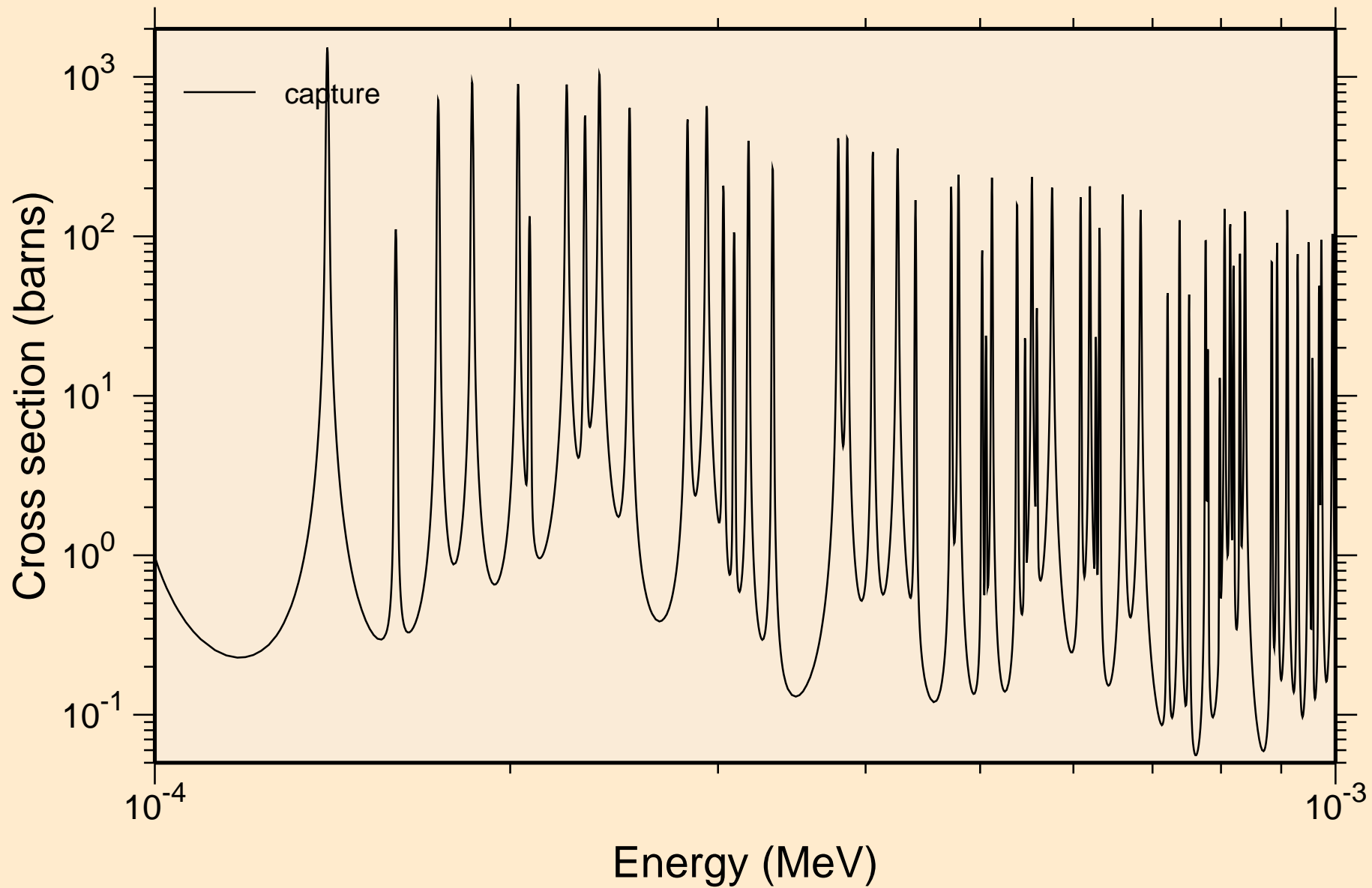
GD152 NRG TENDL-2015, AKONING
resonance total cross section



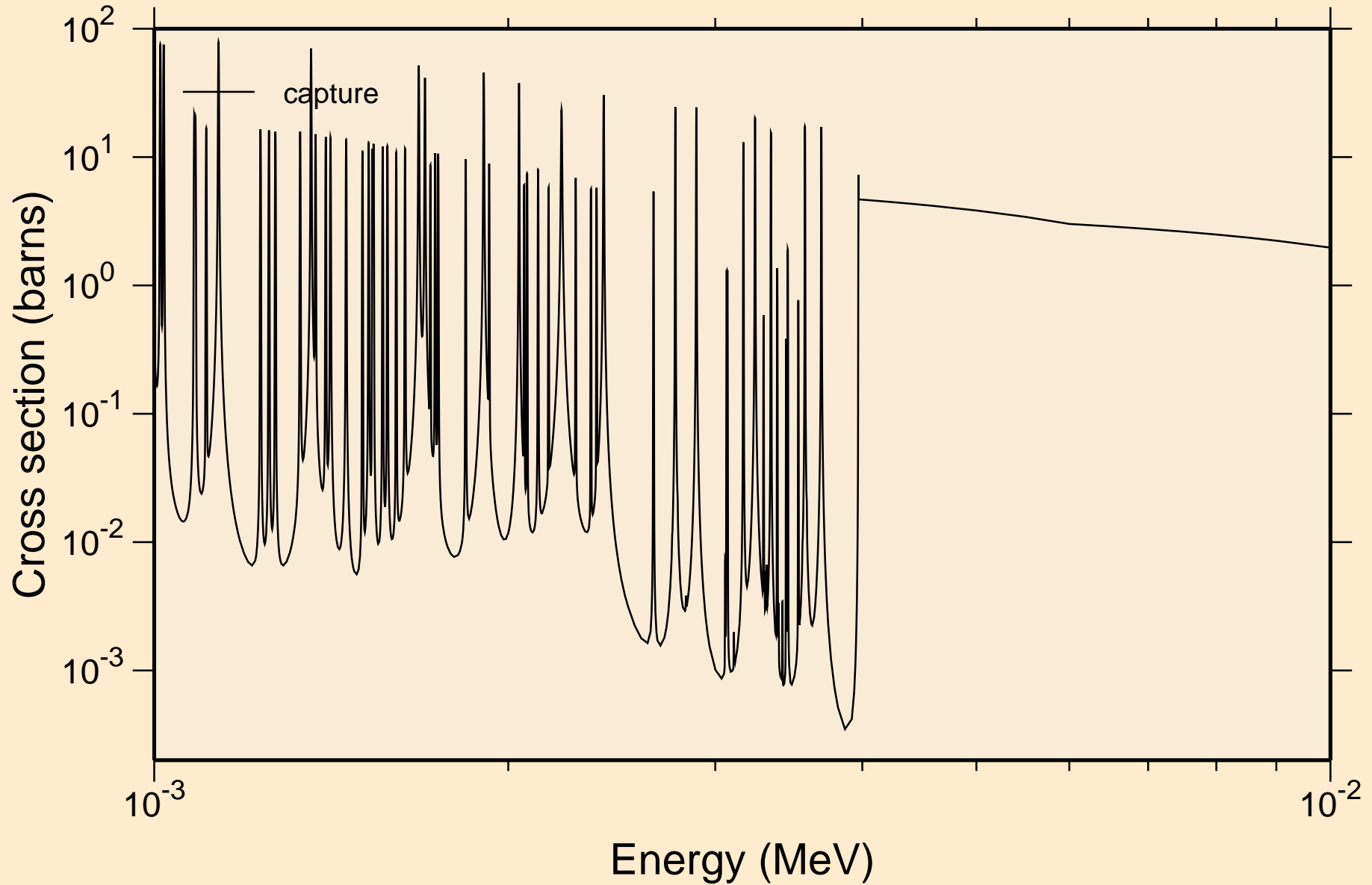
GD152 NRG TENDL-2015, AKONING resonance absorption cross sections



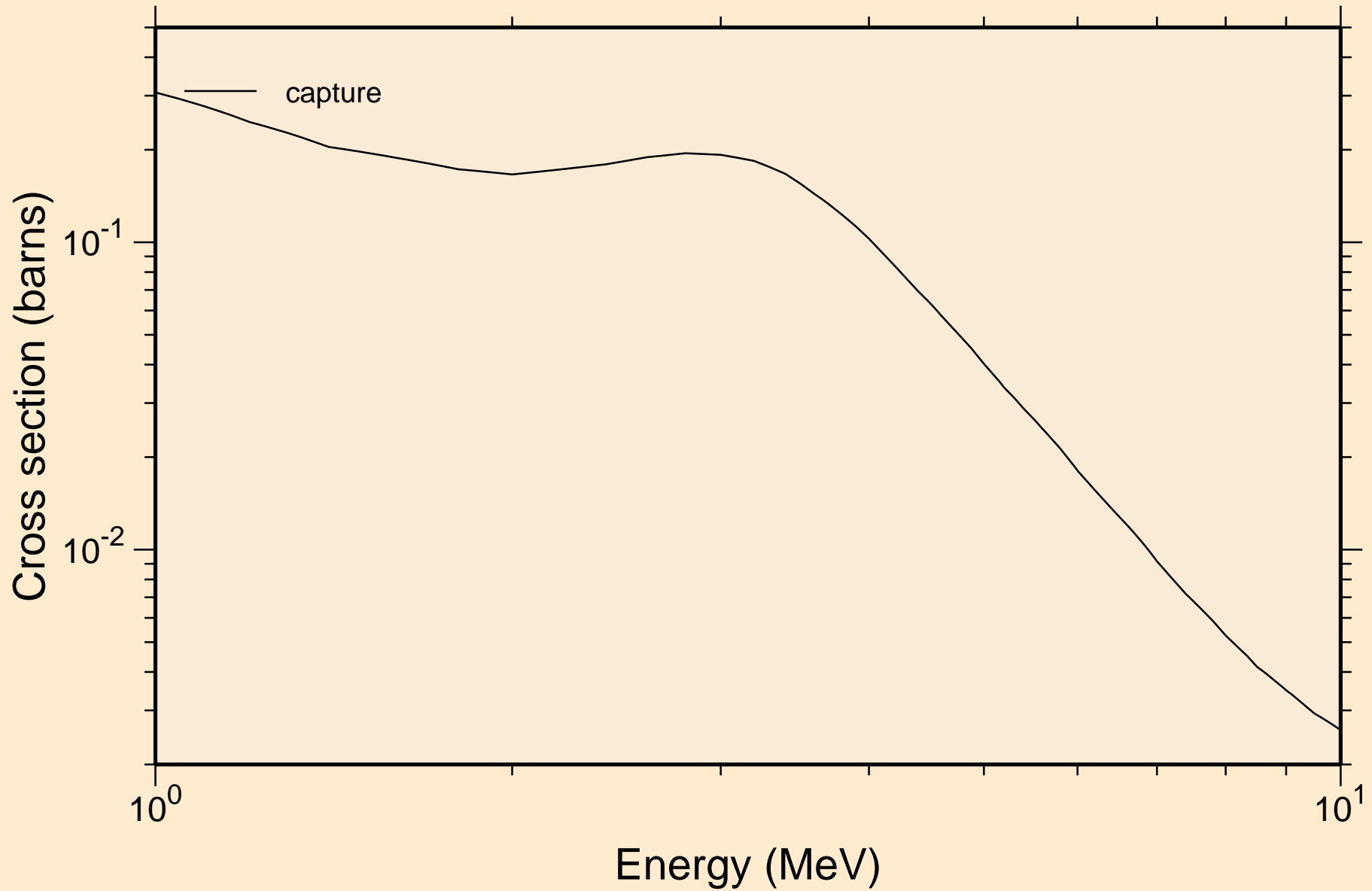
GD152 NRG TENDL-2015, AKONING
resonance absorption cross sections



GD152 NRG TENDL-2015, AKONING
resonance absorption cross sections

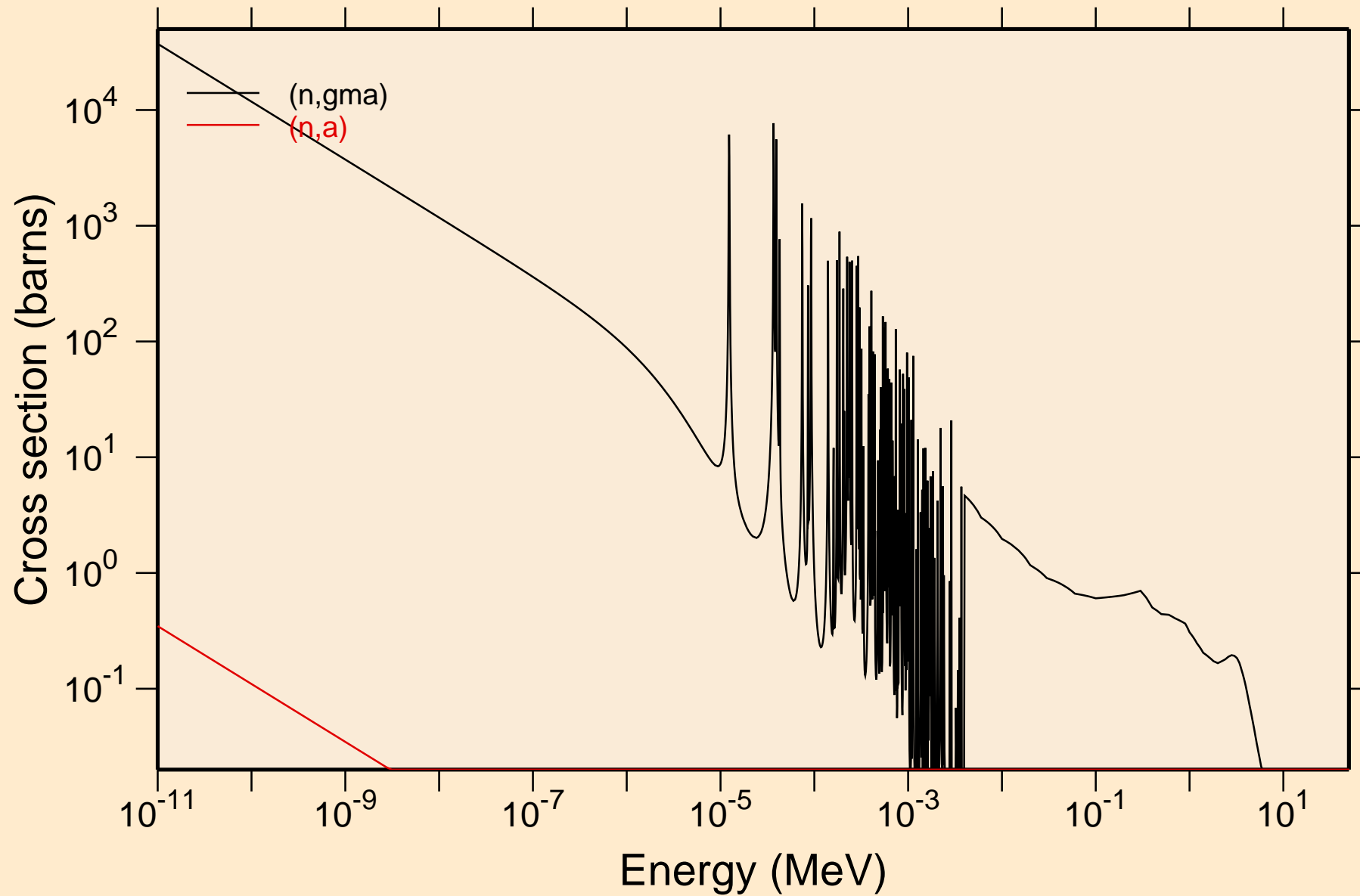


GD152 NRG TENDL-2015, AKONING
resonance absorption cross sections



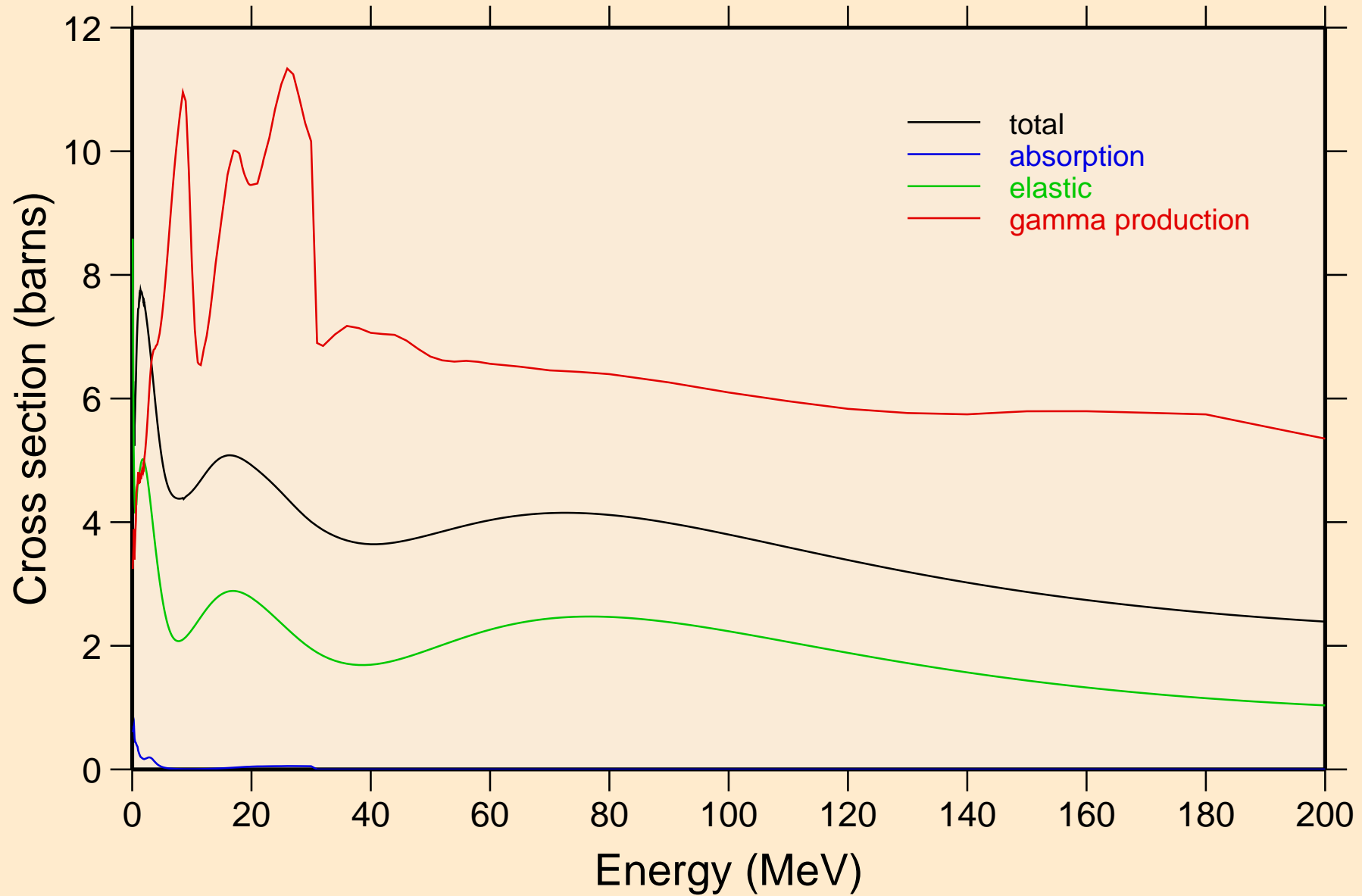
GD152 NRG TENDL-2015, AKONING

Non-threshold reactions



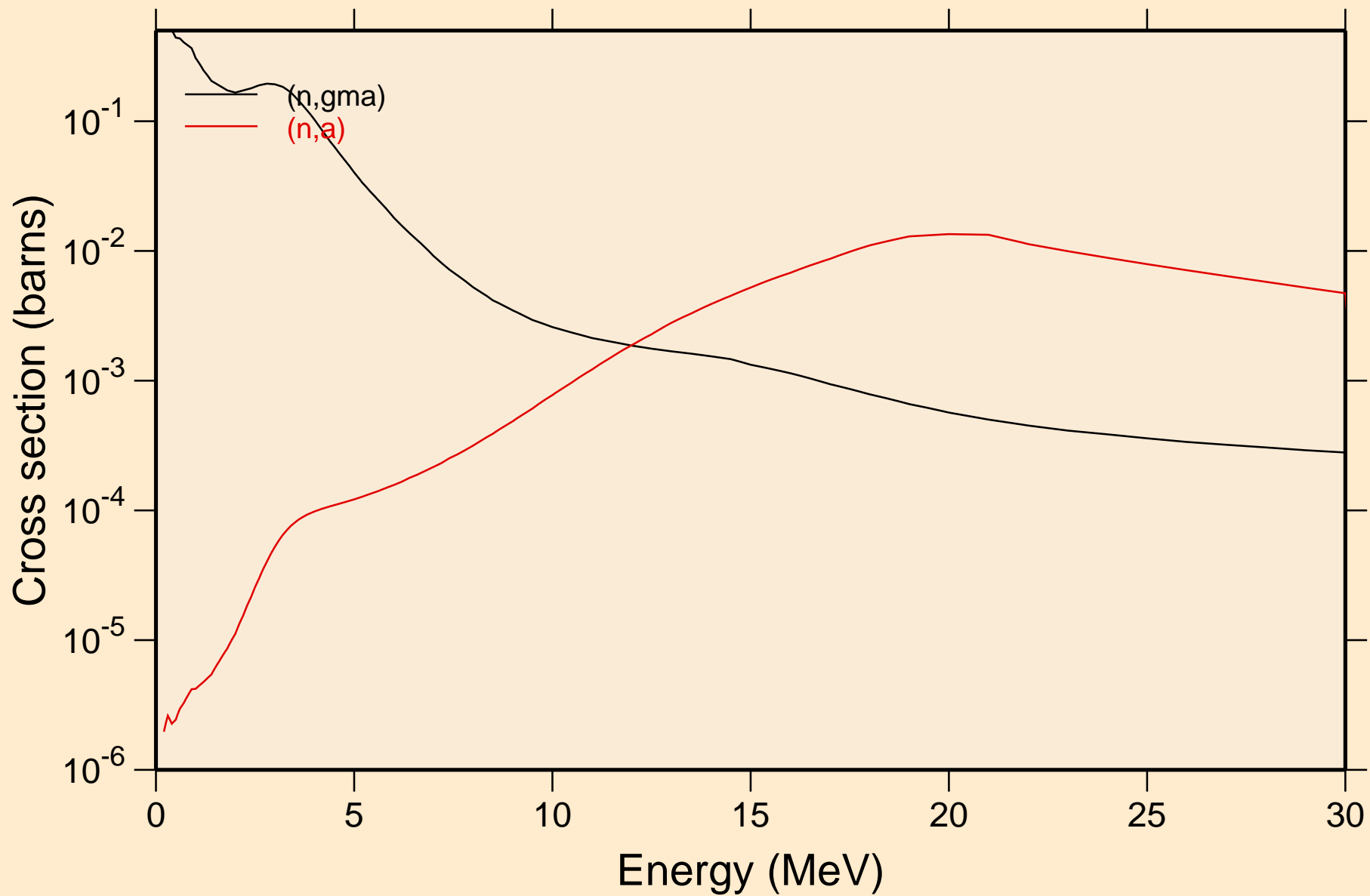
GD152 NRG TENDL-2015, AKONING

Principal cross sections



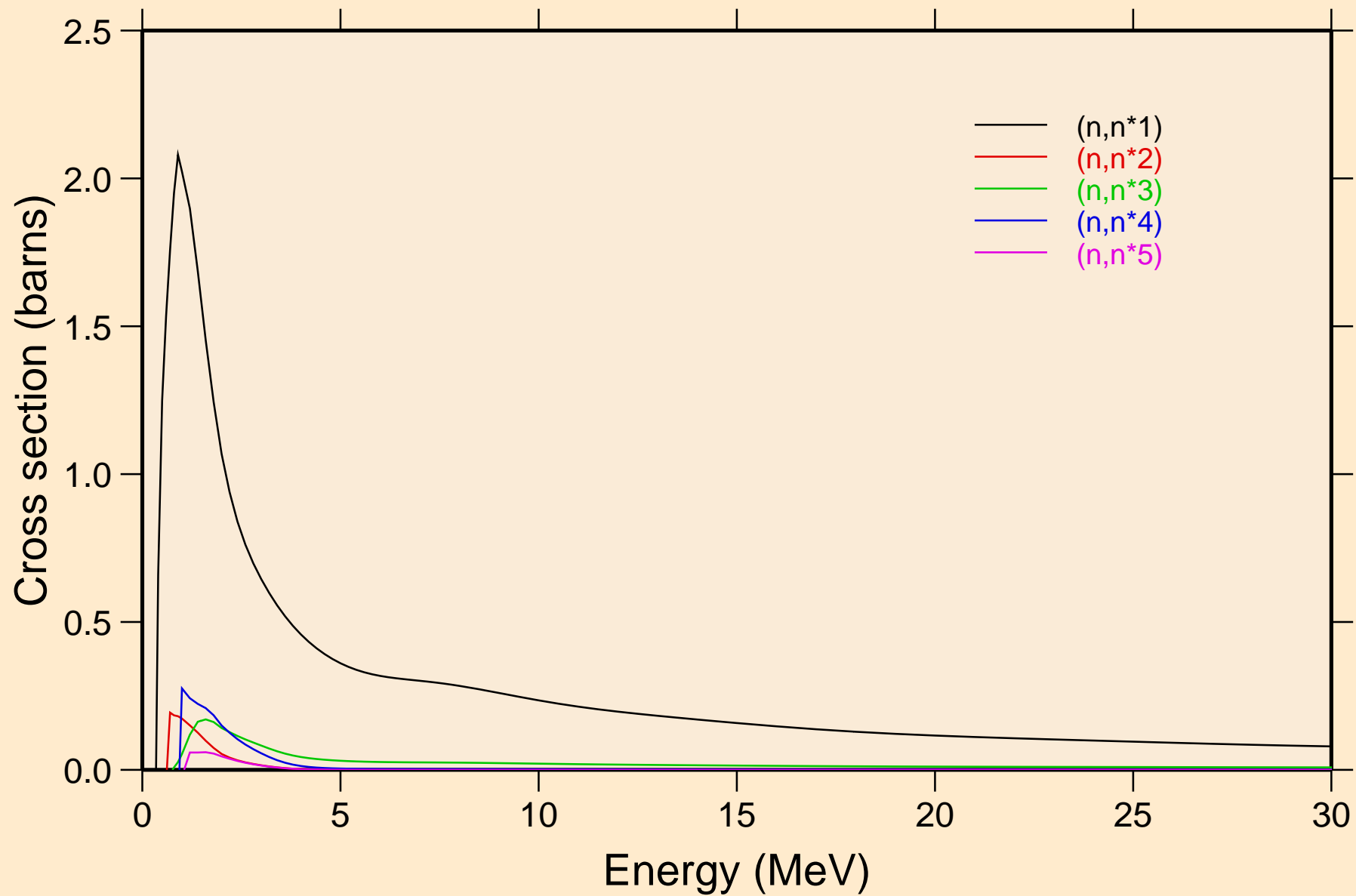
GD152 NRG TENDL-2015, AKONING

Non-threshold reactions



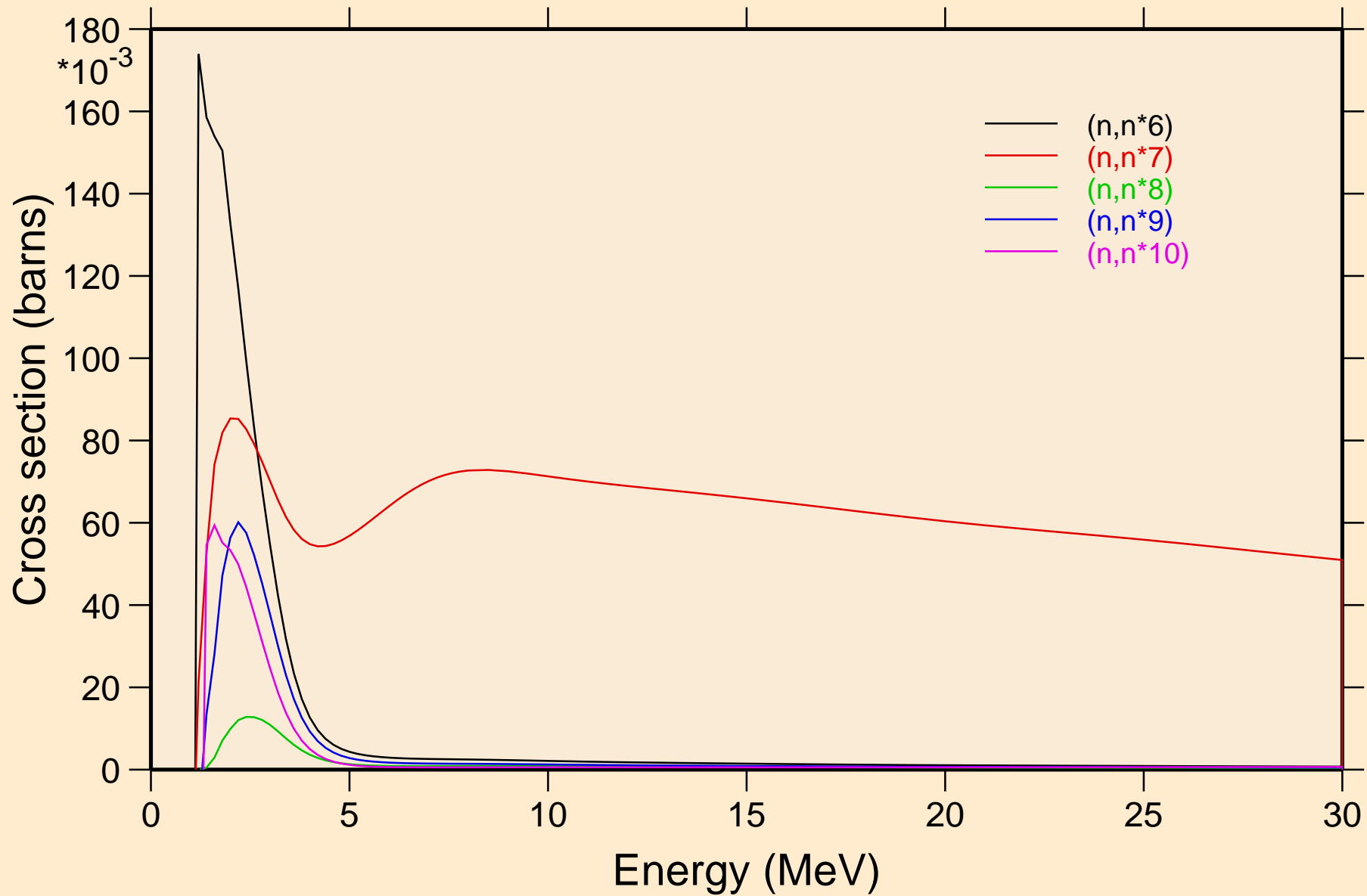
GD152 NRG TENDL-2015, AKONING

Inelastic levels



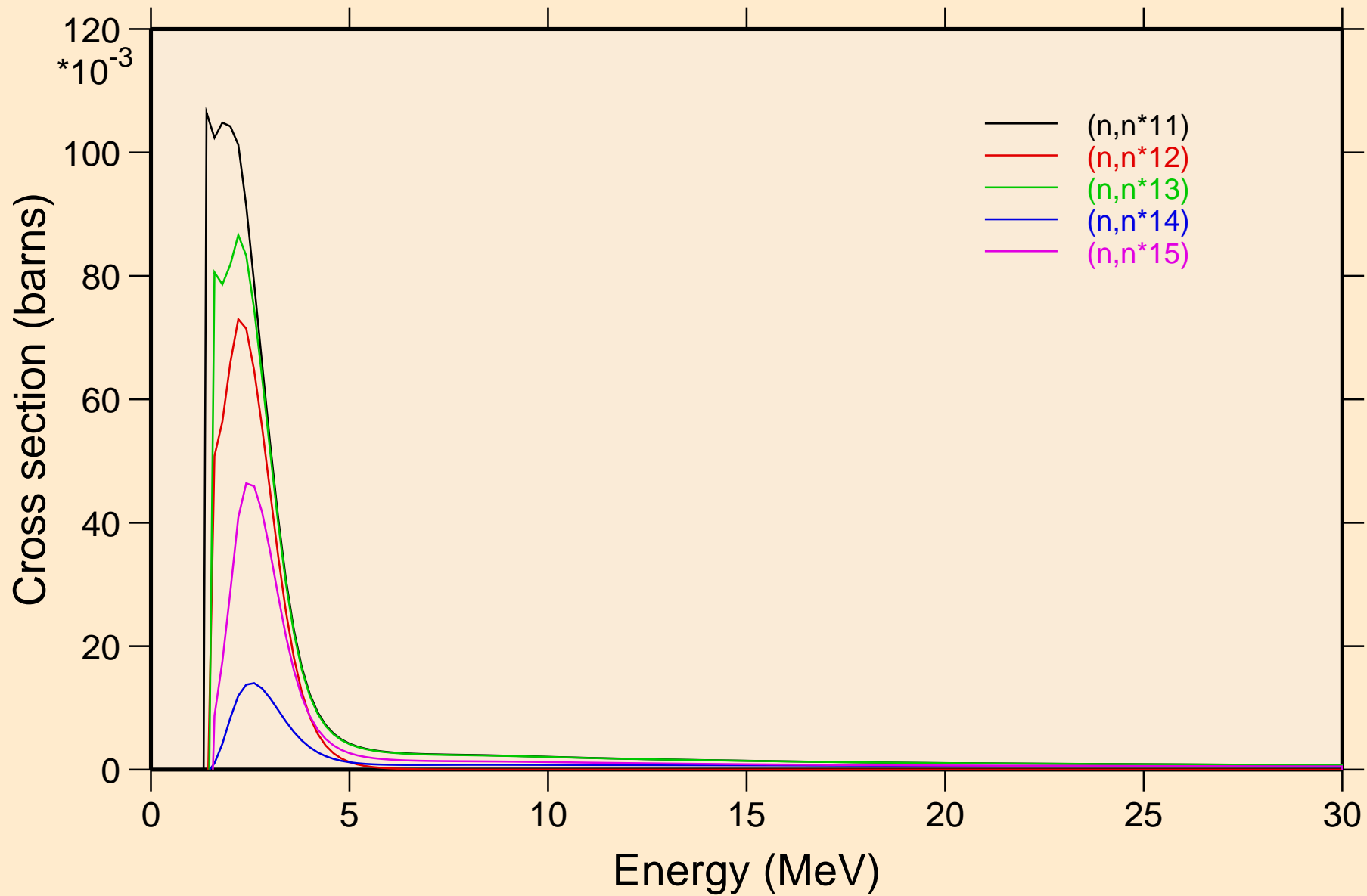
GD152 NRG TENDL-2015, AKONING

Inelastic levels



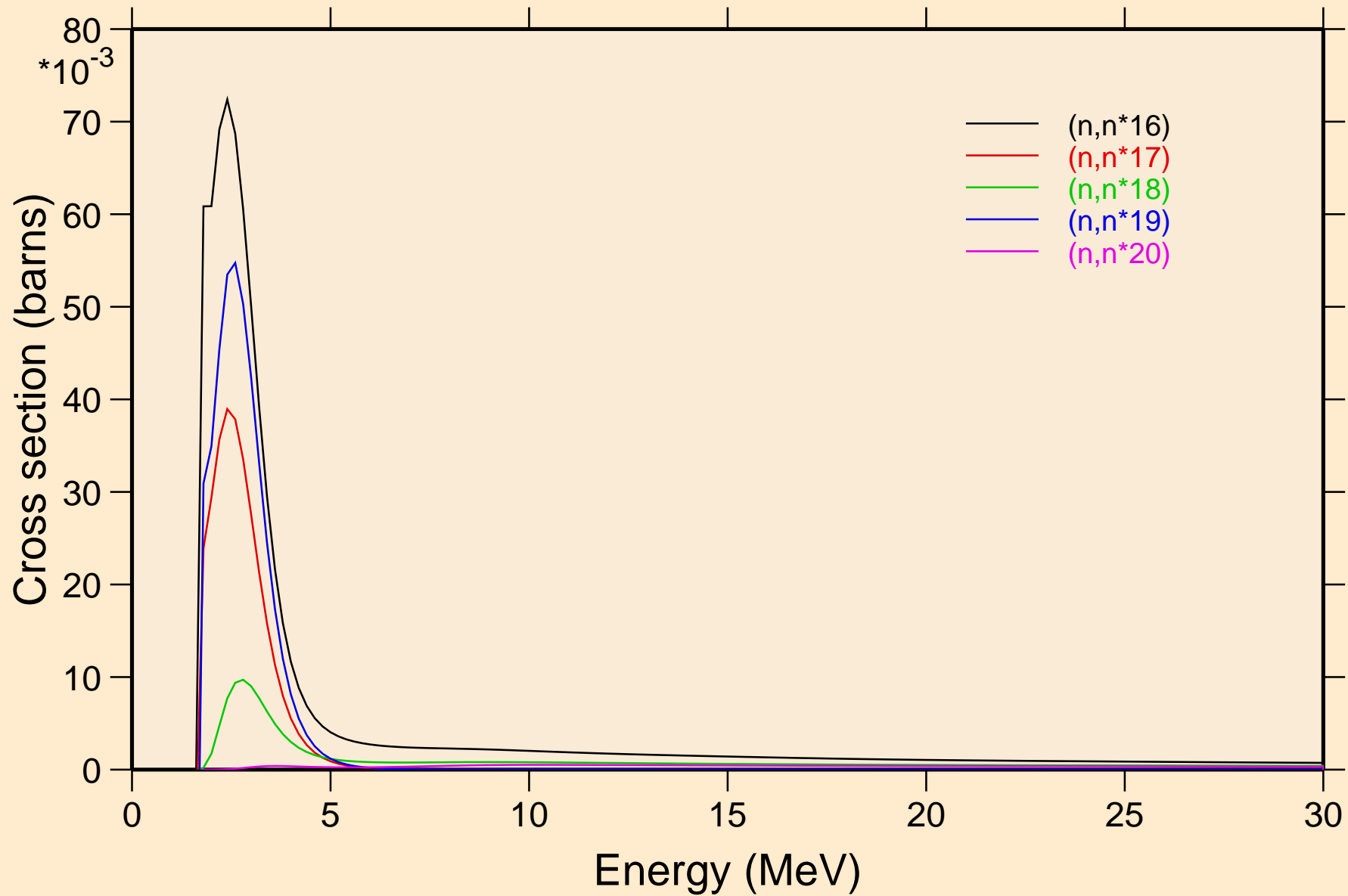
GD152 NRG TENDL-2015, AKONING

Inelastic levels



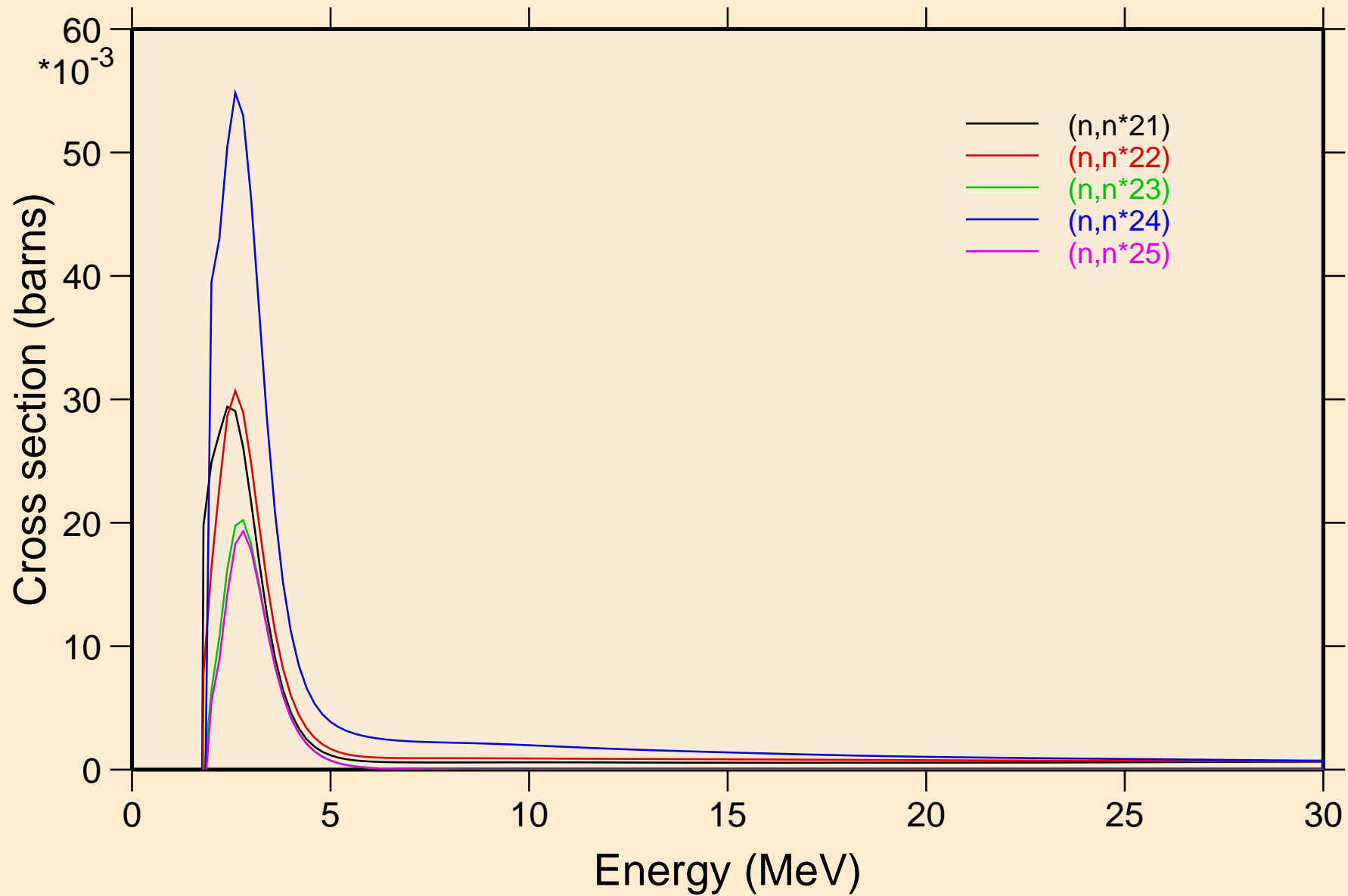
GD152 NRG TENDL-2015, AKONING

Inelastic levels



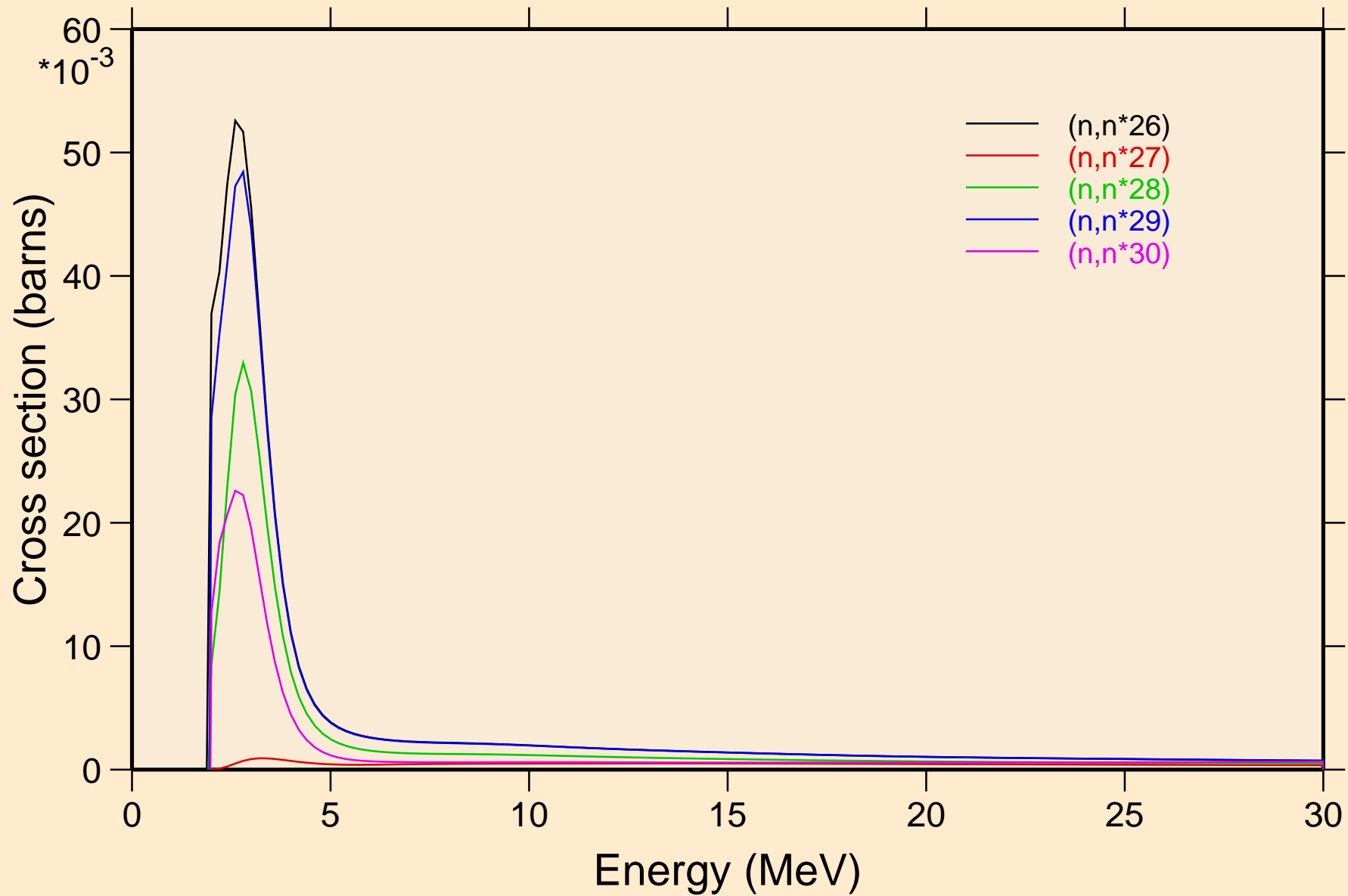
GD152 NRG TENDL-2015, AKONING

Inelastic levels



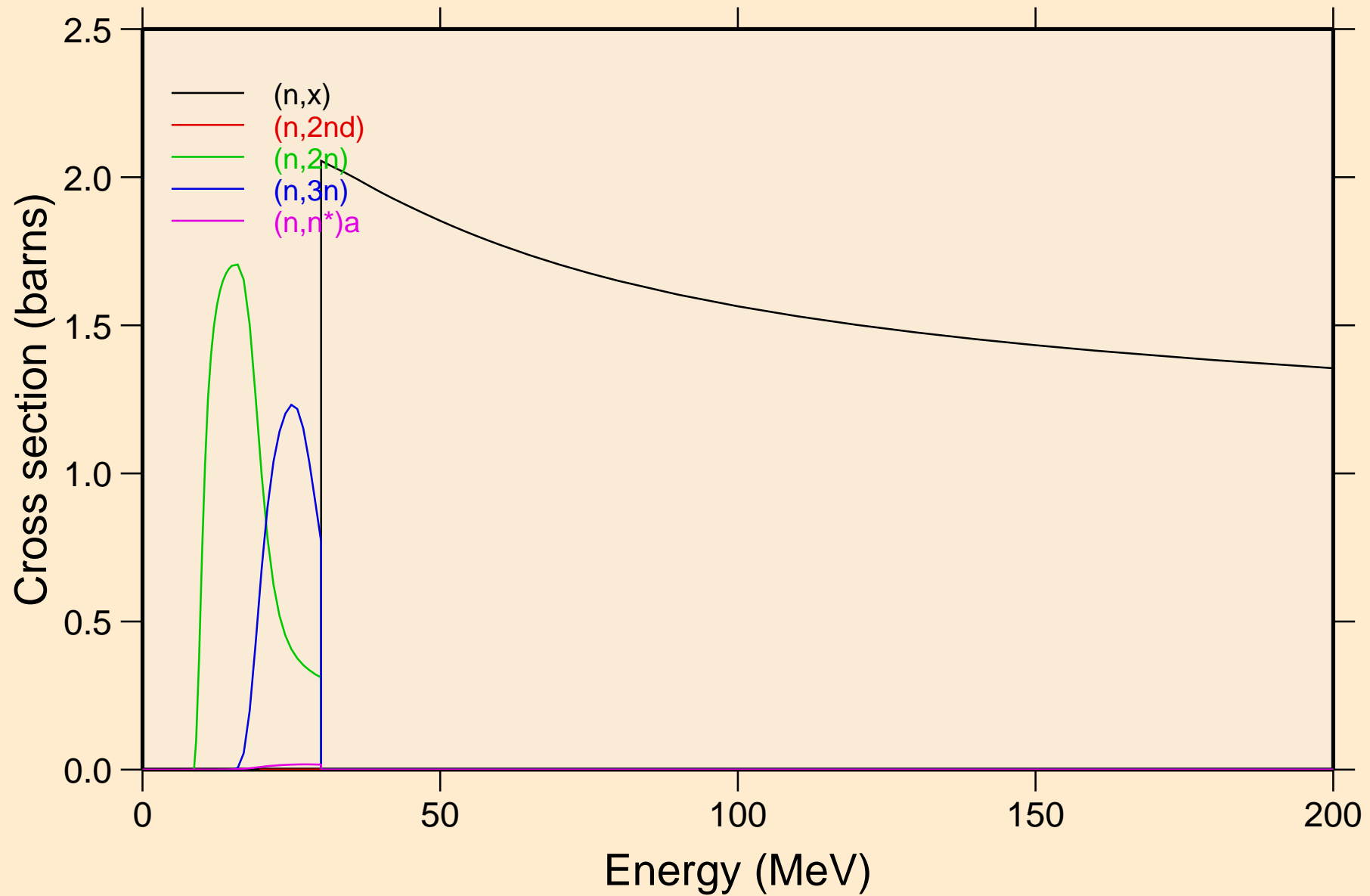
GD152 NRG TENDL-2015, AKONING

Inelastic levels



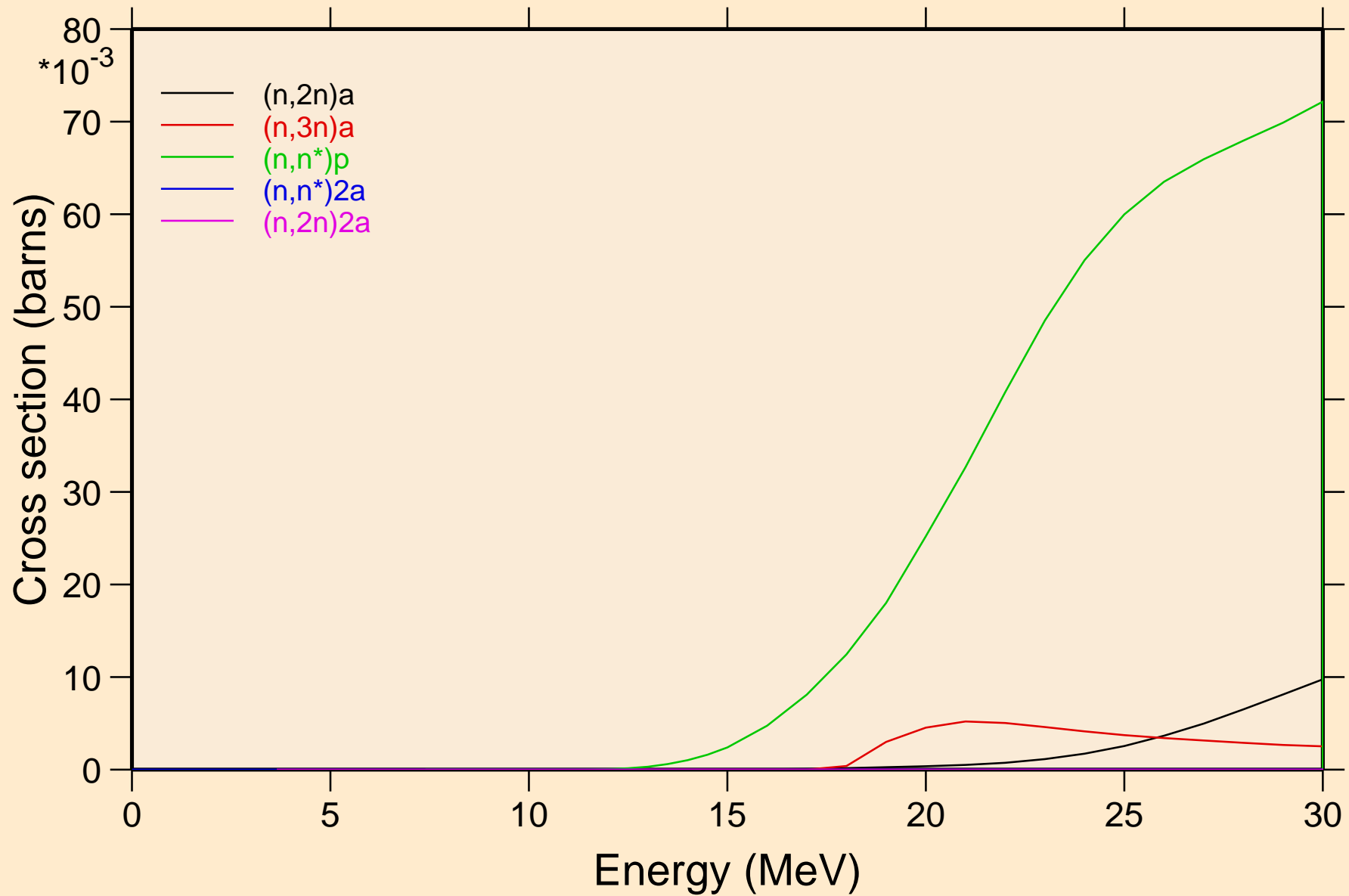
GD152 NRG TENDL-2015, AKONING

Threshold reactions



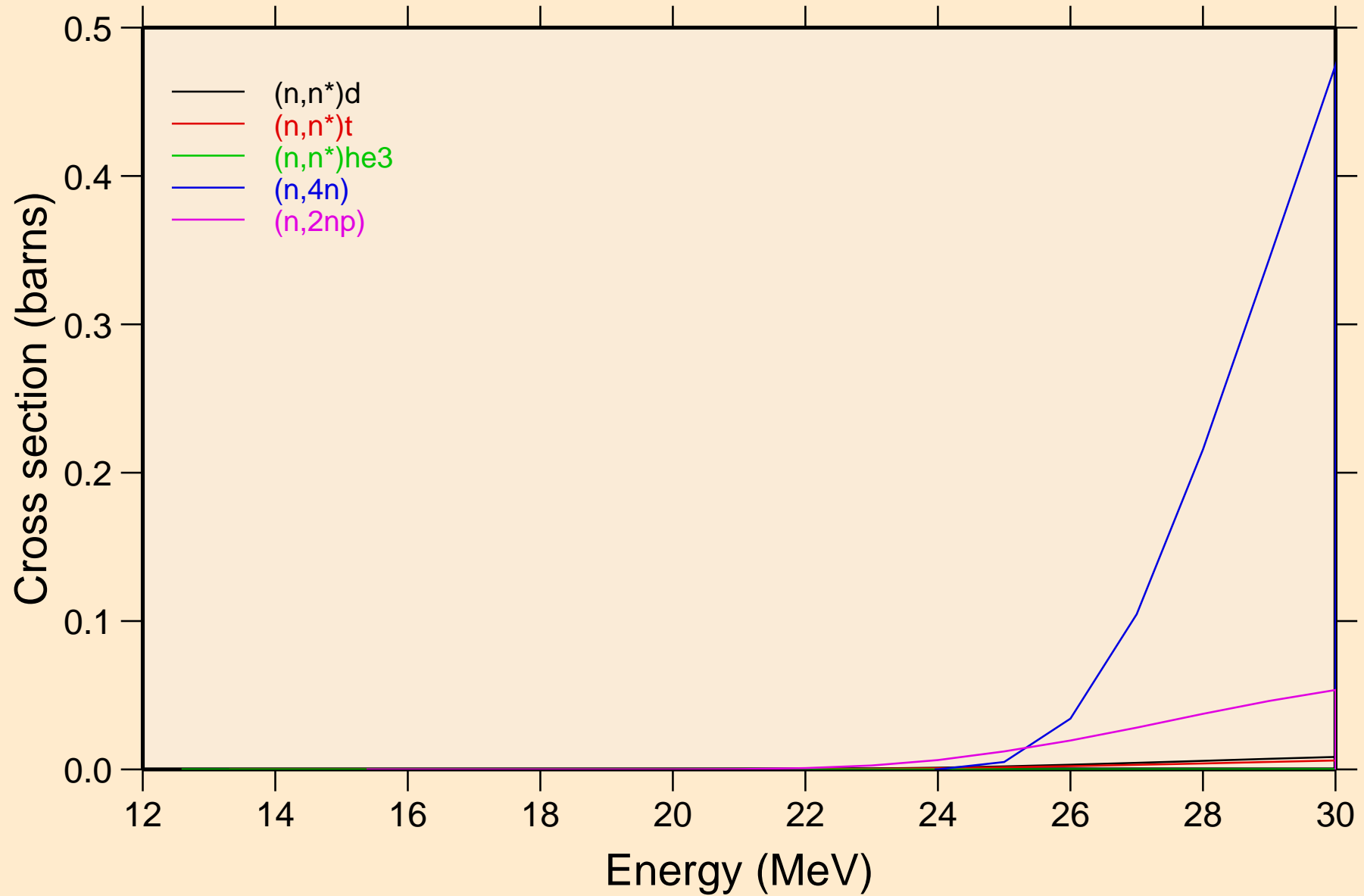
GD152 NRG TENDL-2015, AKONING

Threshold reactions



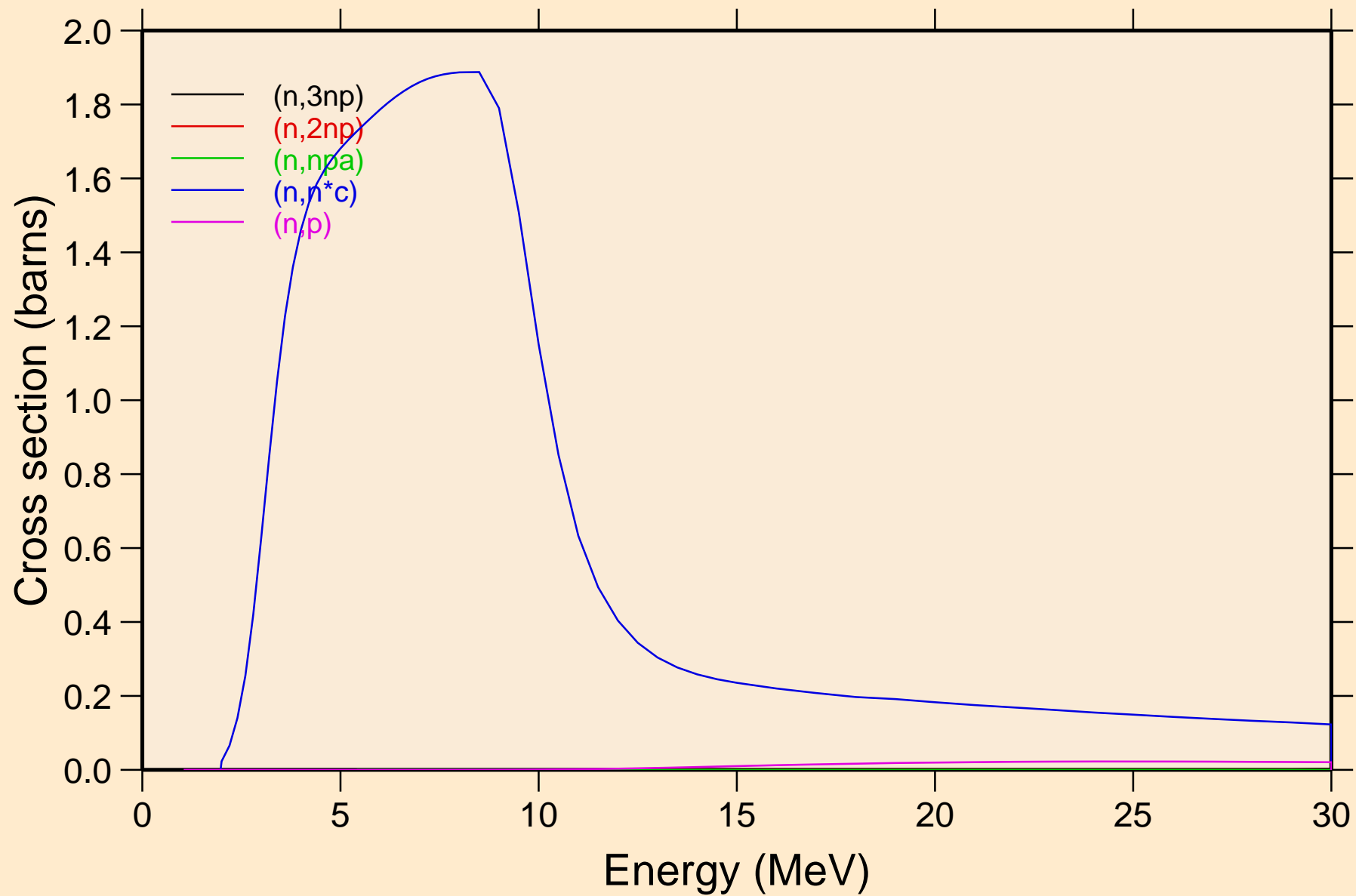
GD152 NRG TENDL-2015, AKONING

Threshold reactions



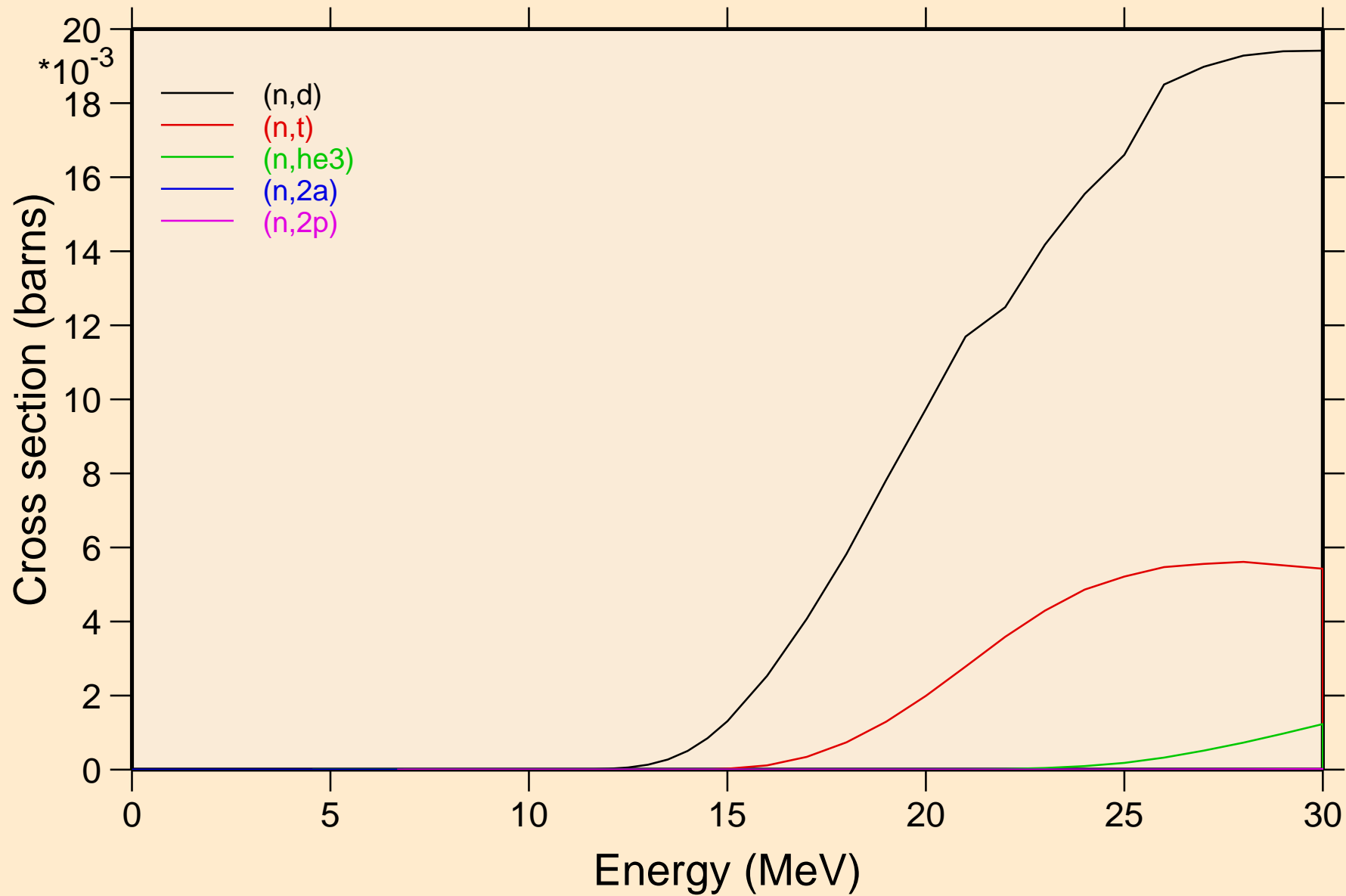
GD152 NRG TENDL-2015, AKONING

Threshold reactions



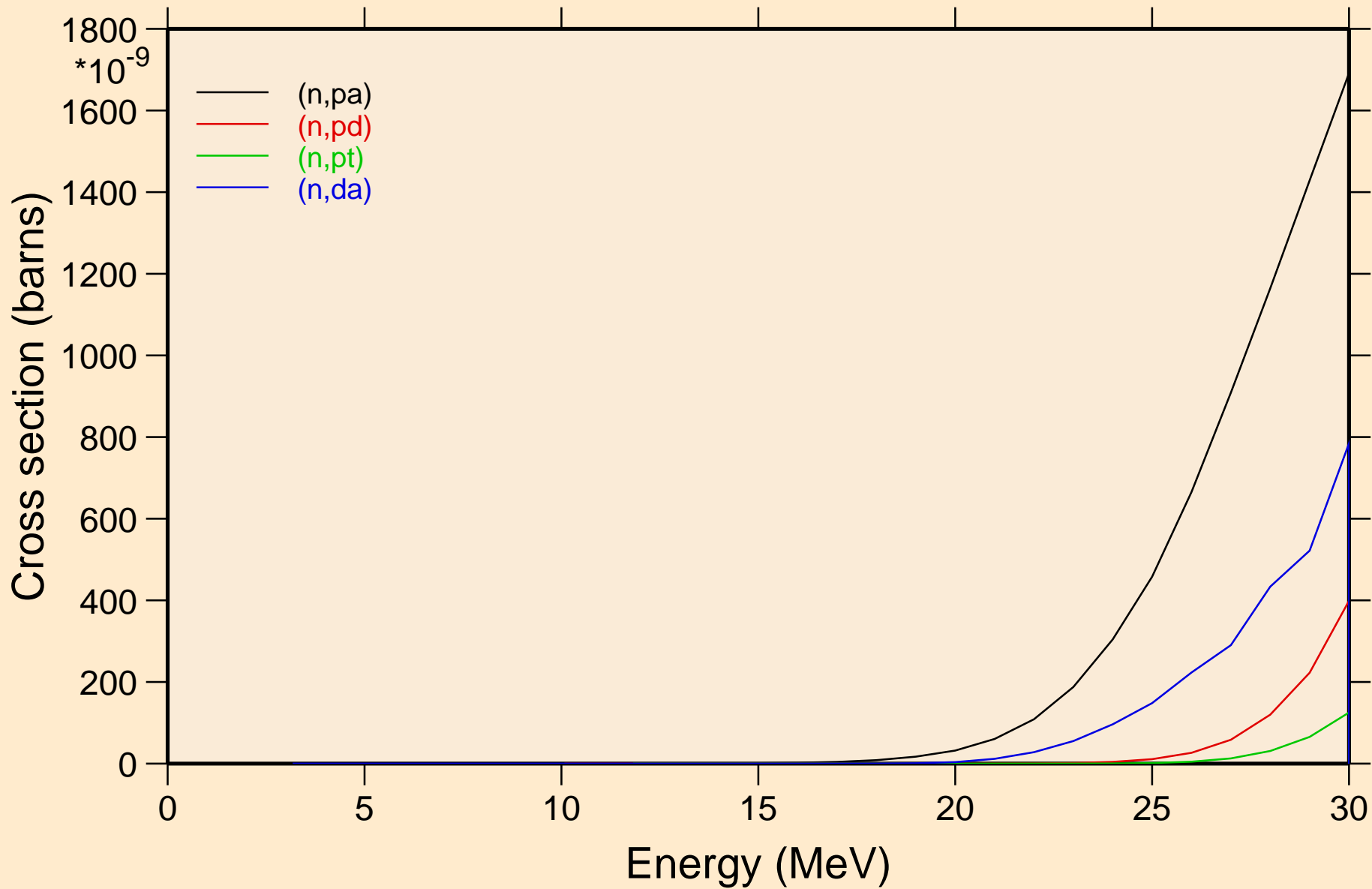
GD152 NRG TENDL-2015, AKONING

Threshold reactions

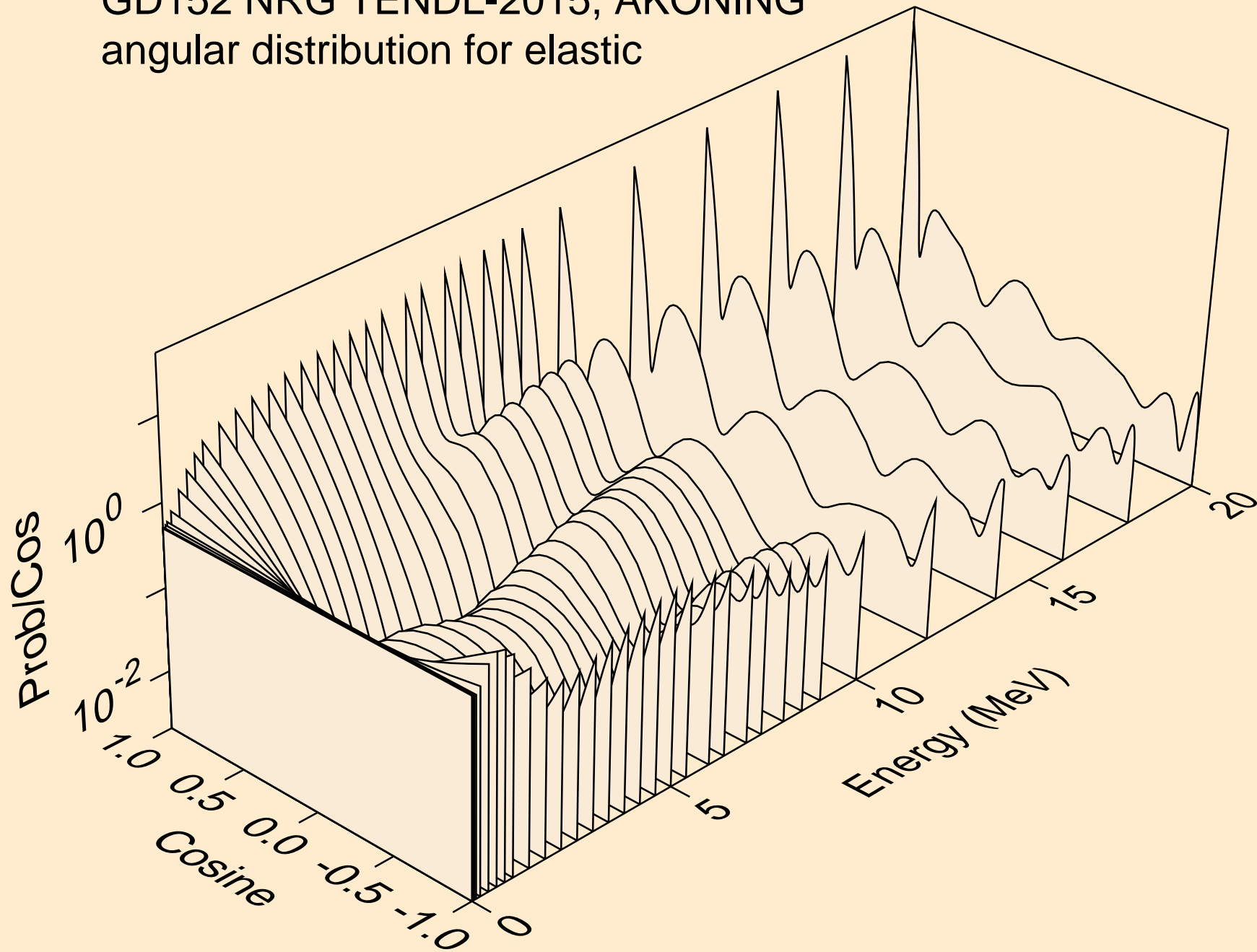


GD152 NRG TENDL-2015, AKONING

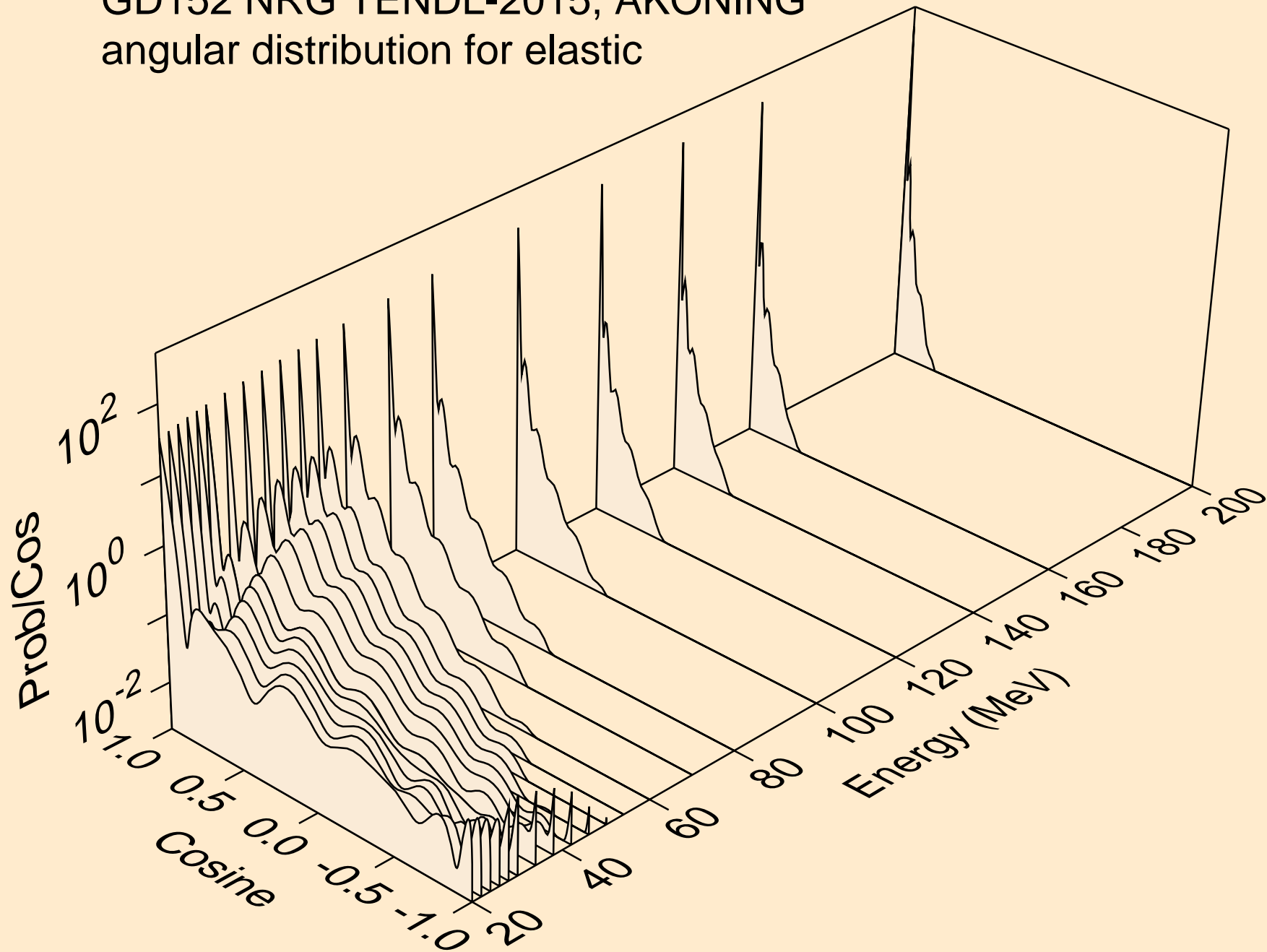
Threshold reactions



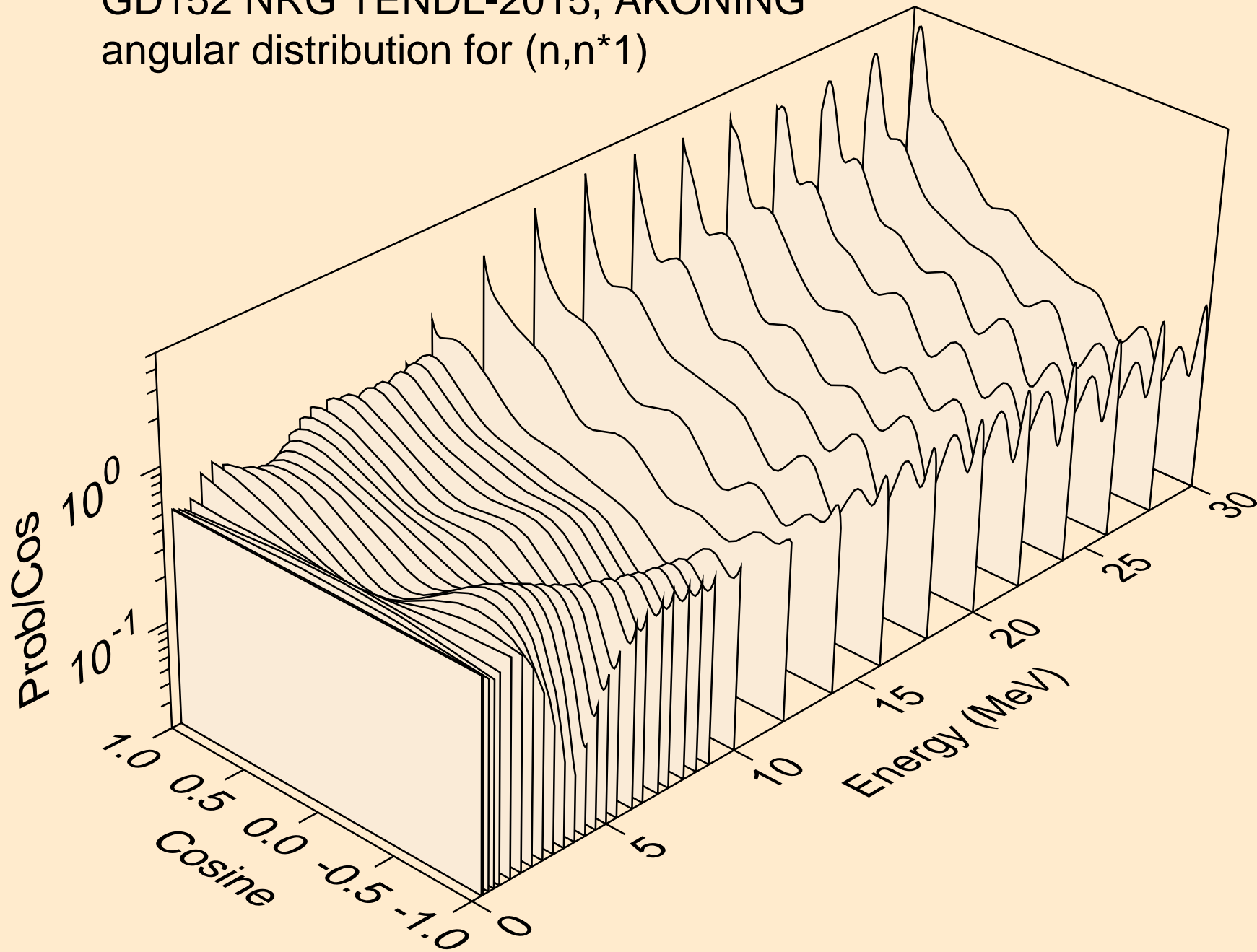
GD152 NRG TENDL-2015, AKONING
angular distribution for elastic



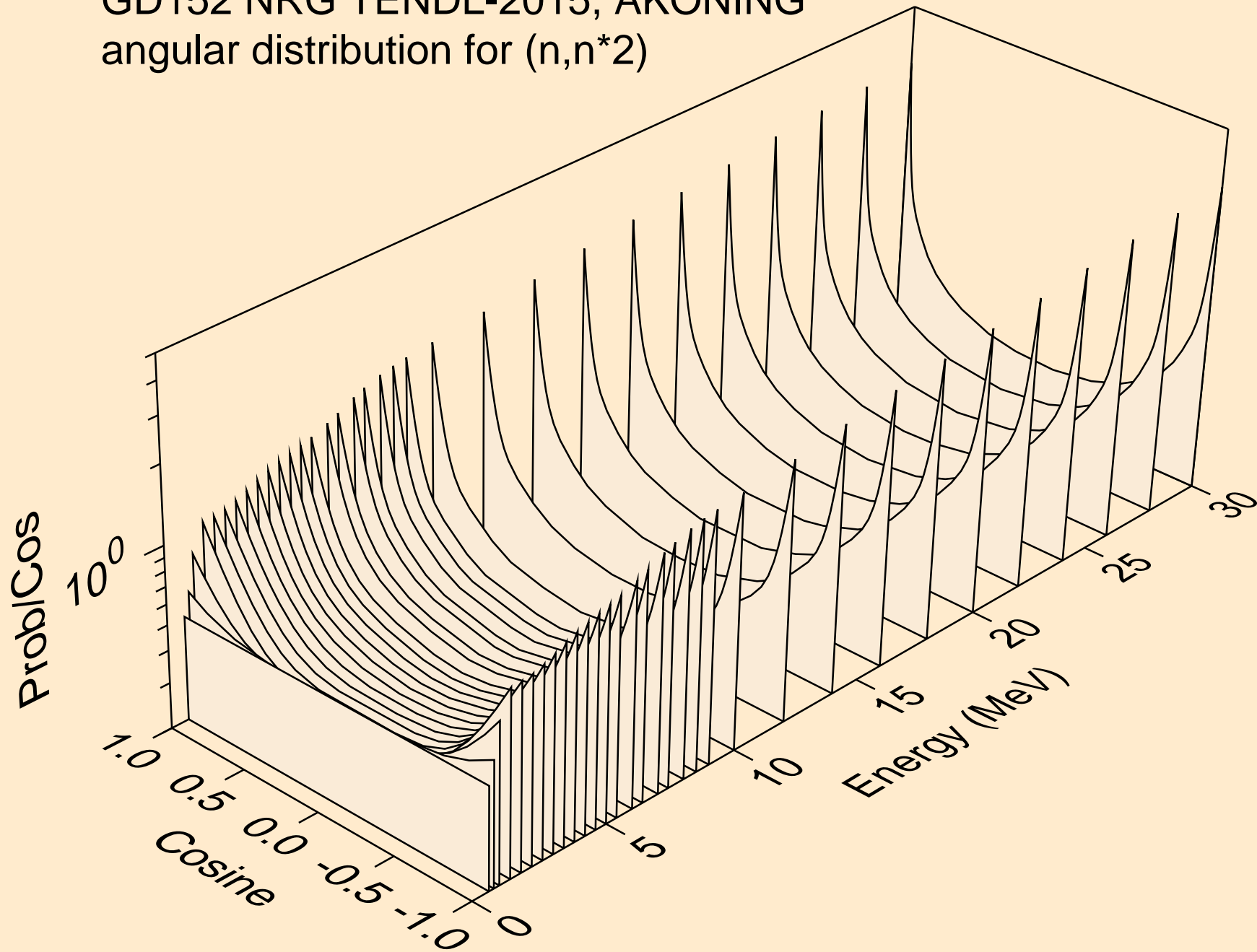
GD152 NRG TENDL-2015, AKONING
angular distribution for elastic



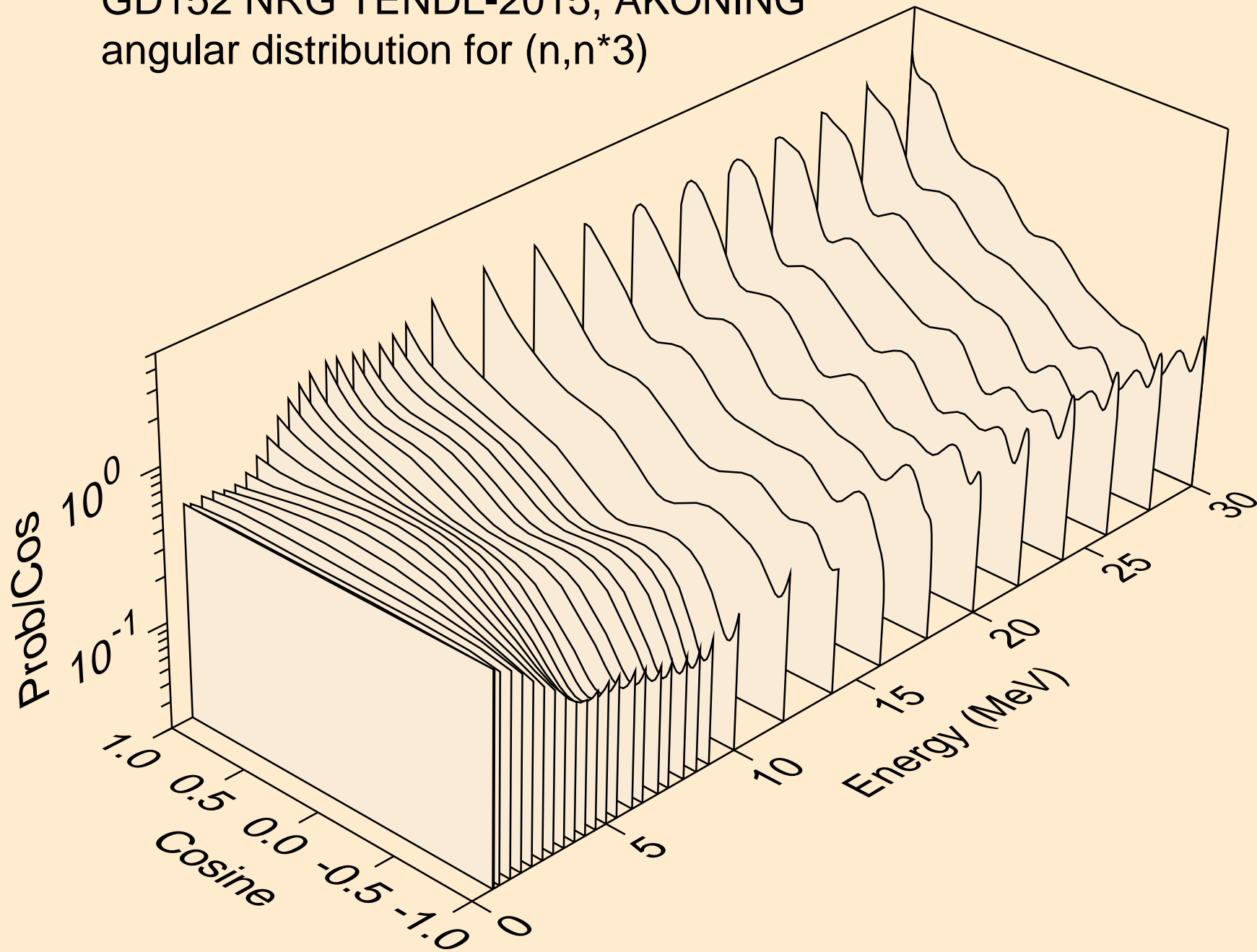
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



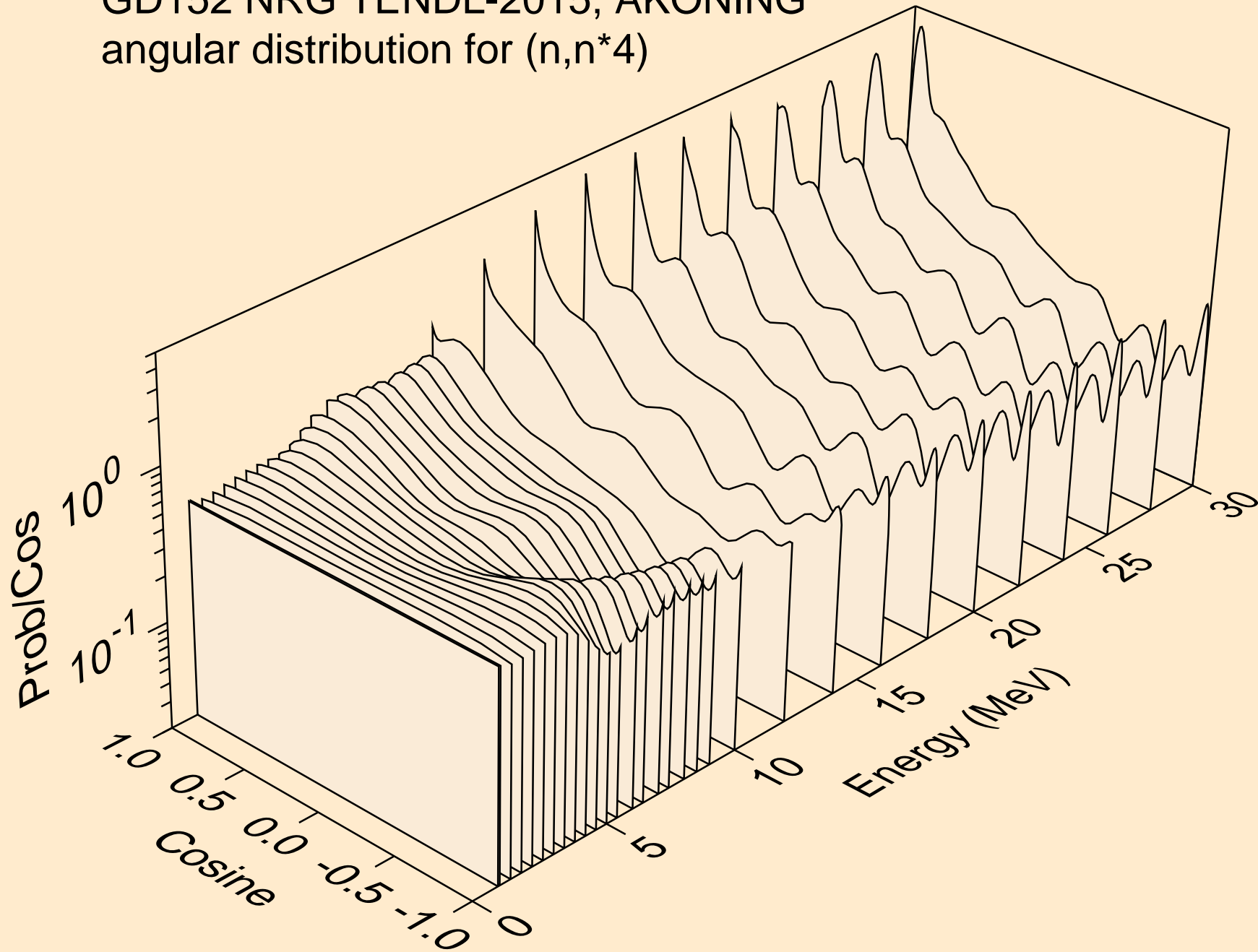
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



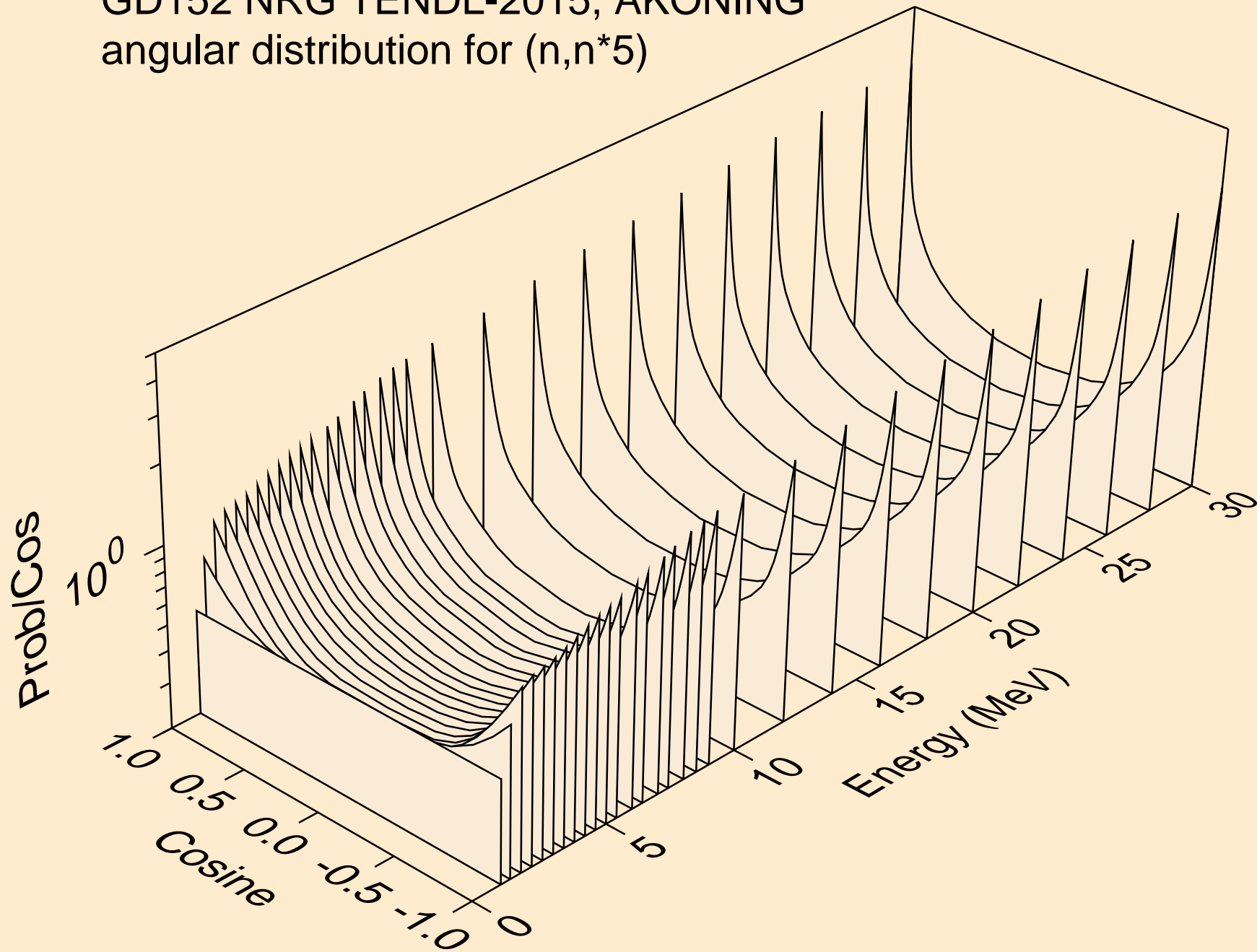
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



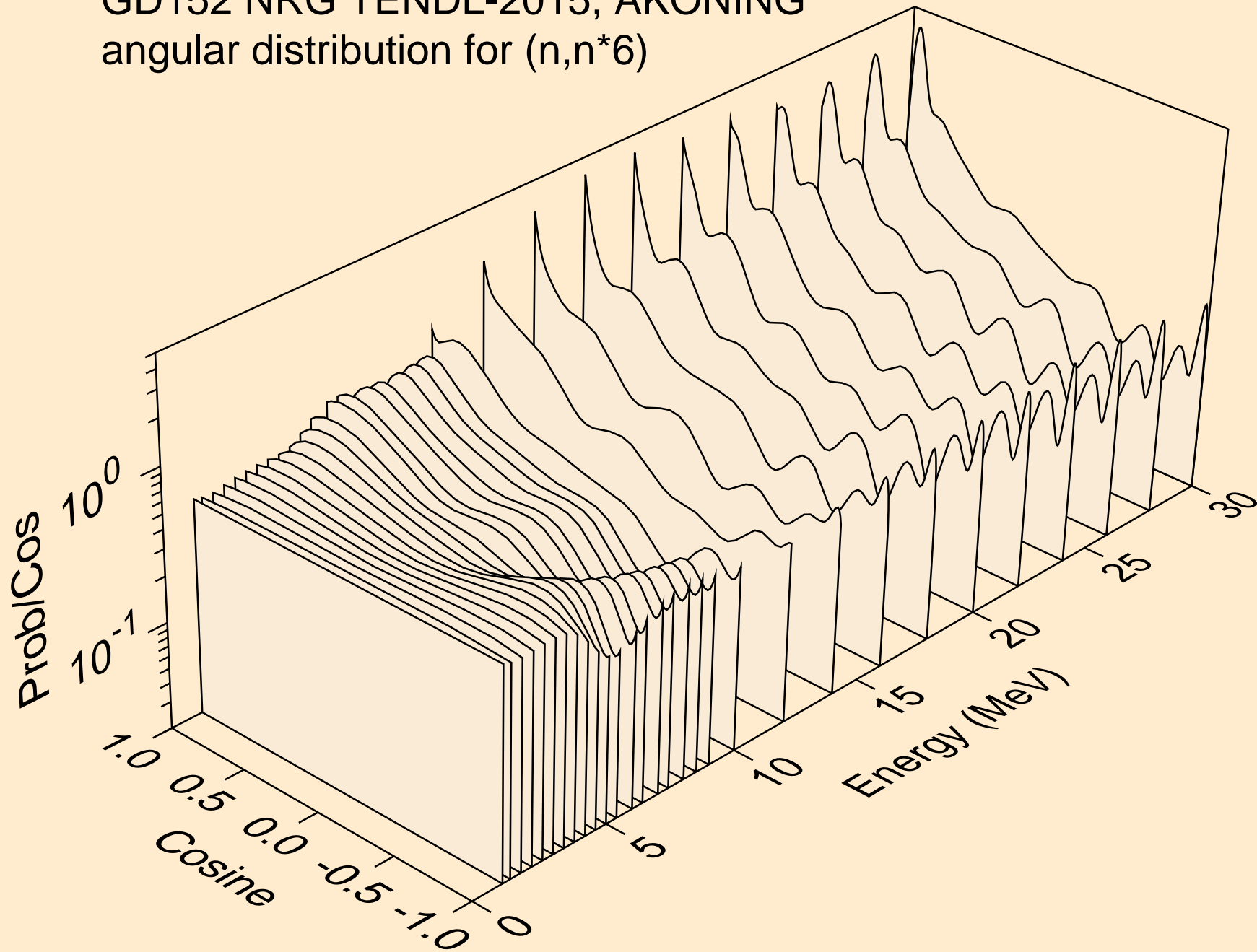
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



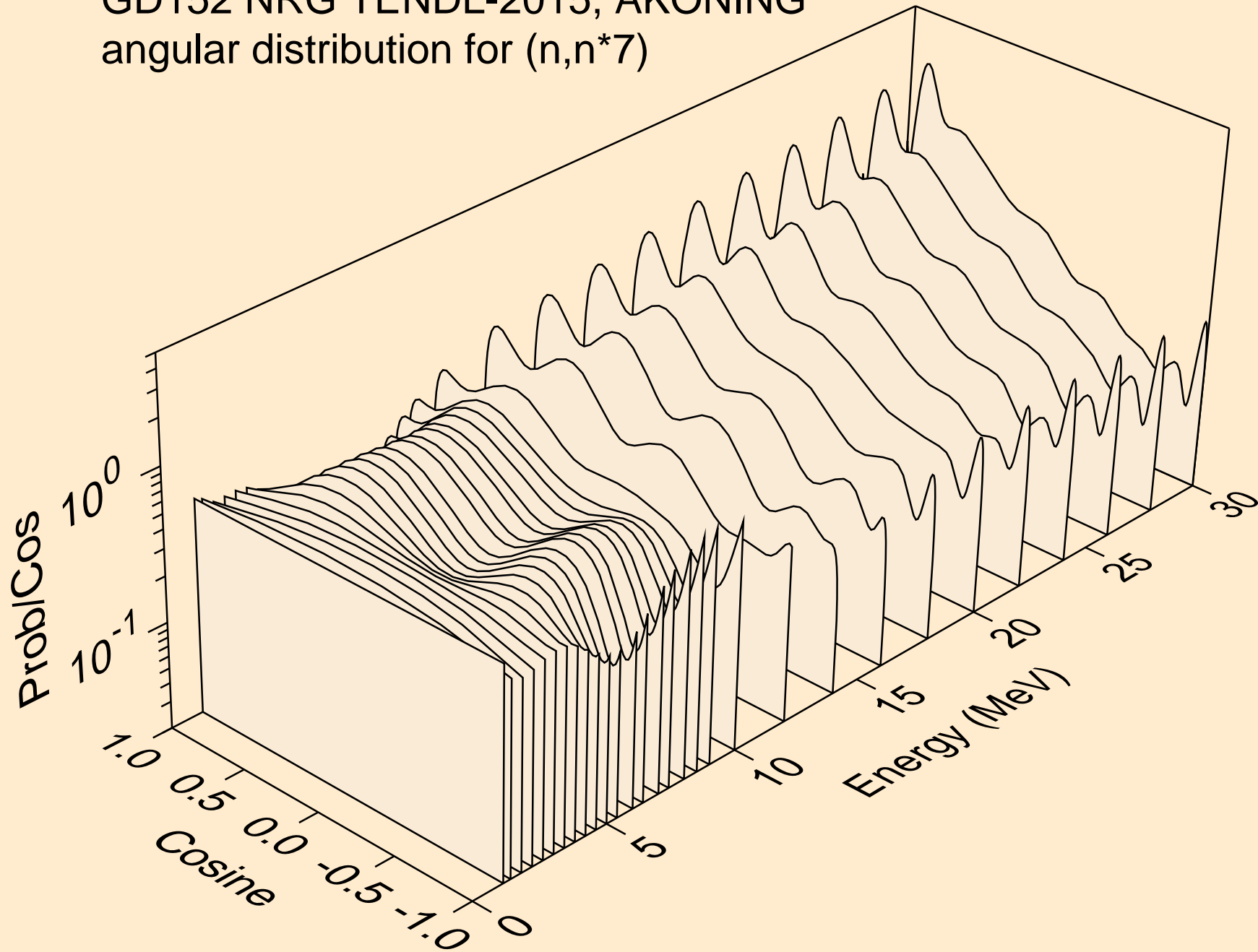
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



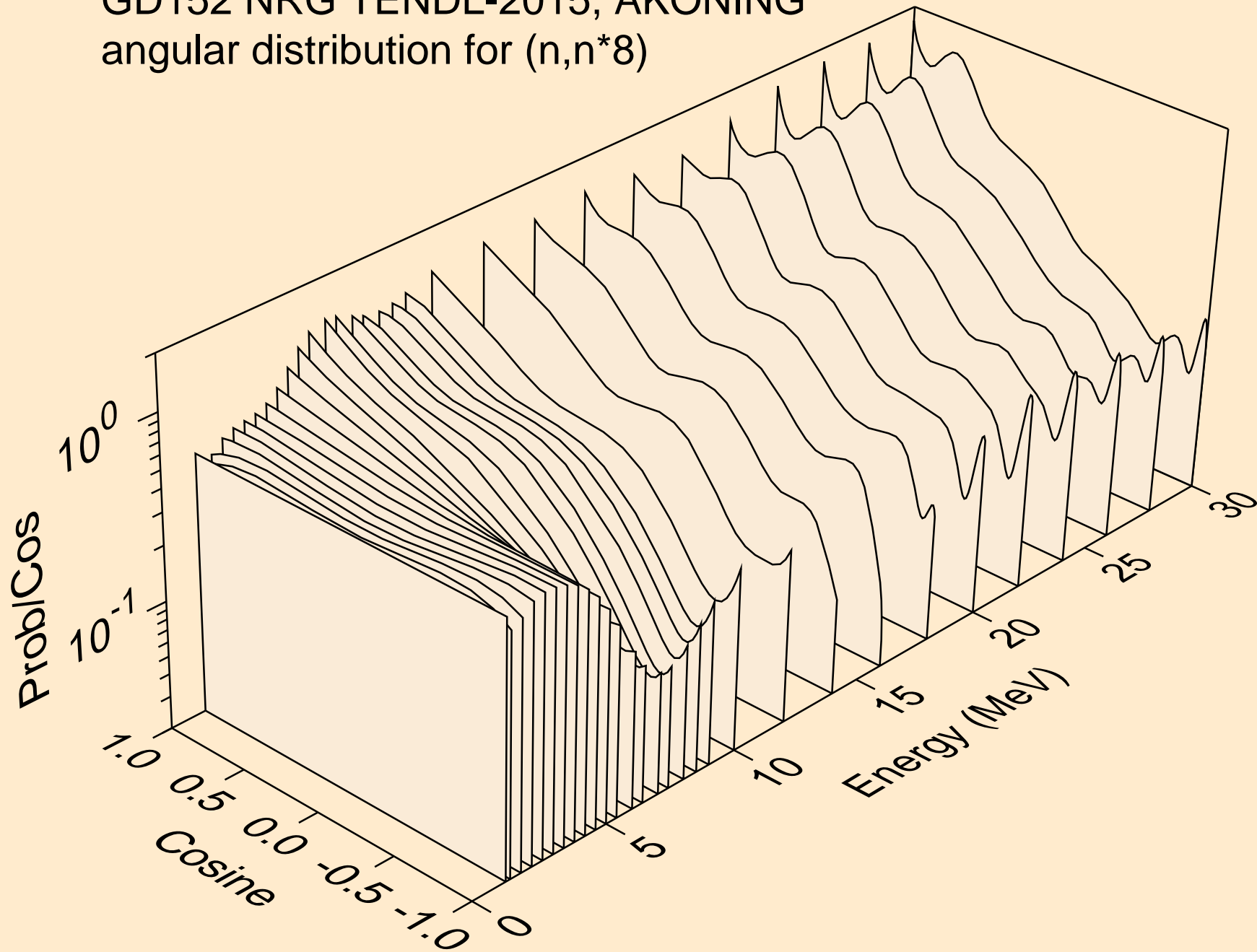
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



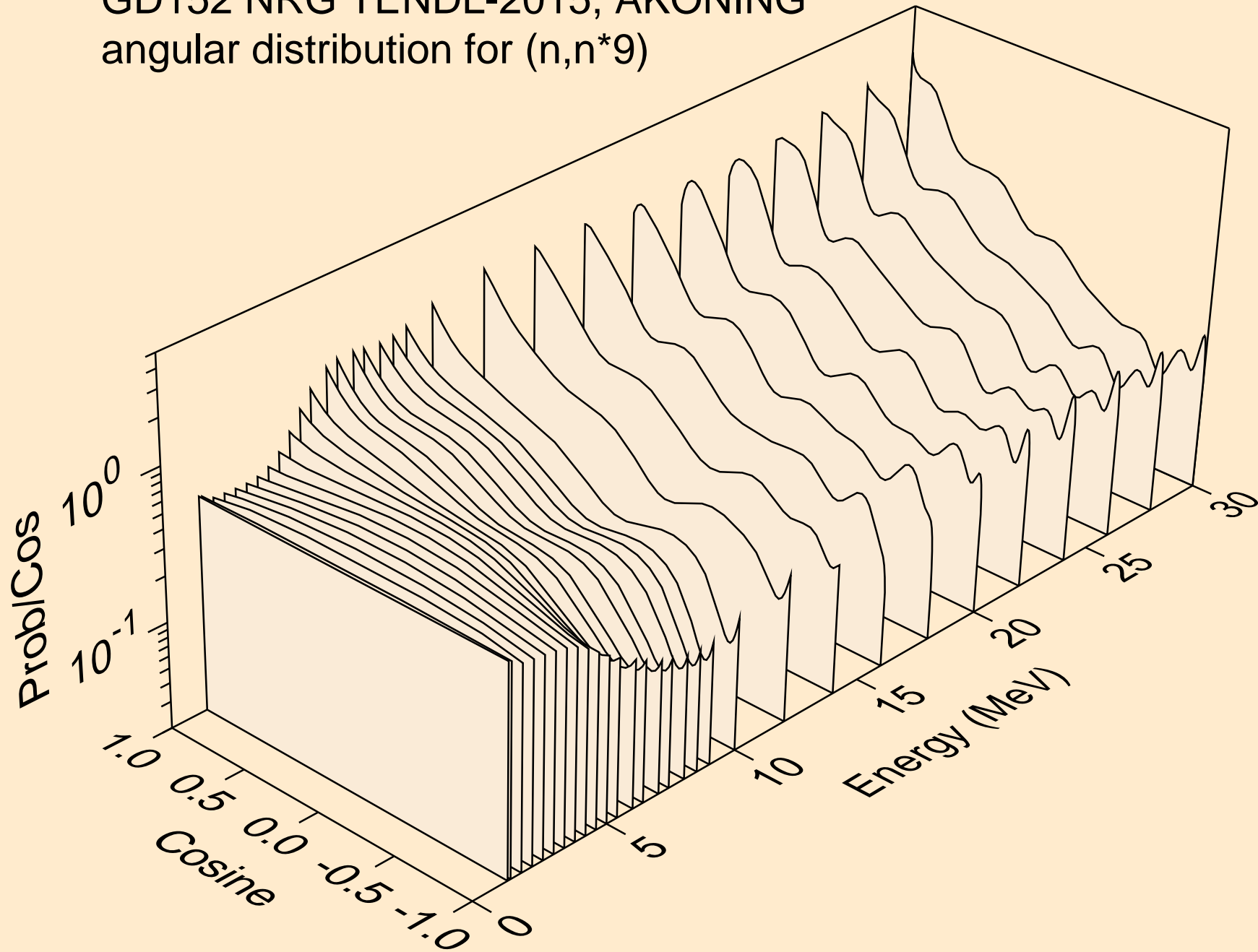
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



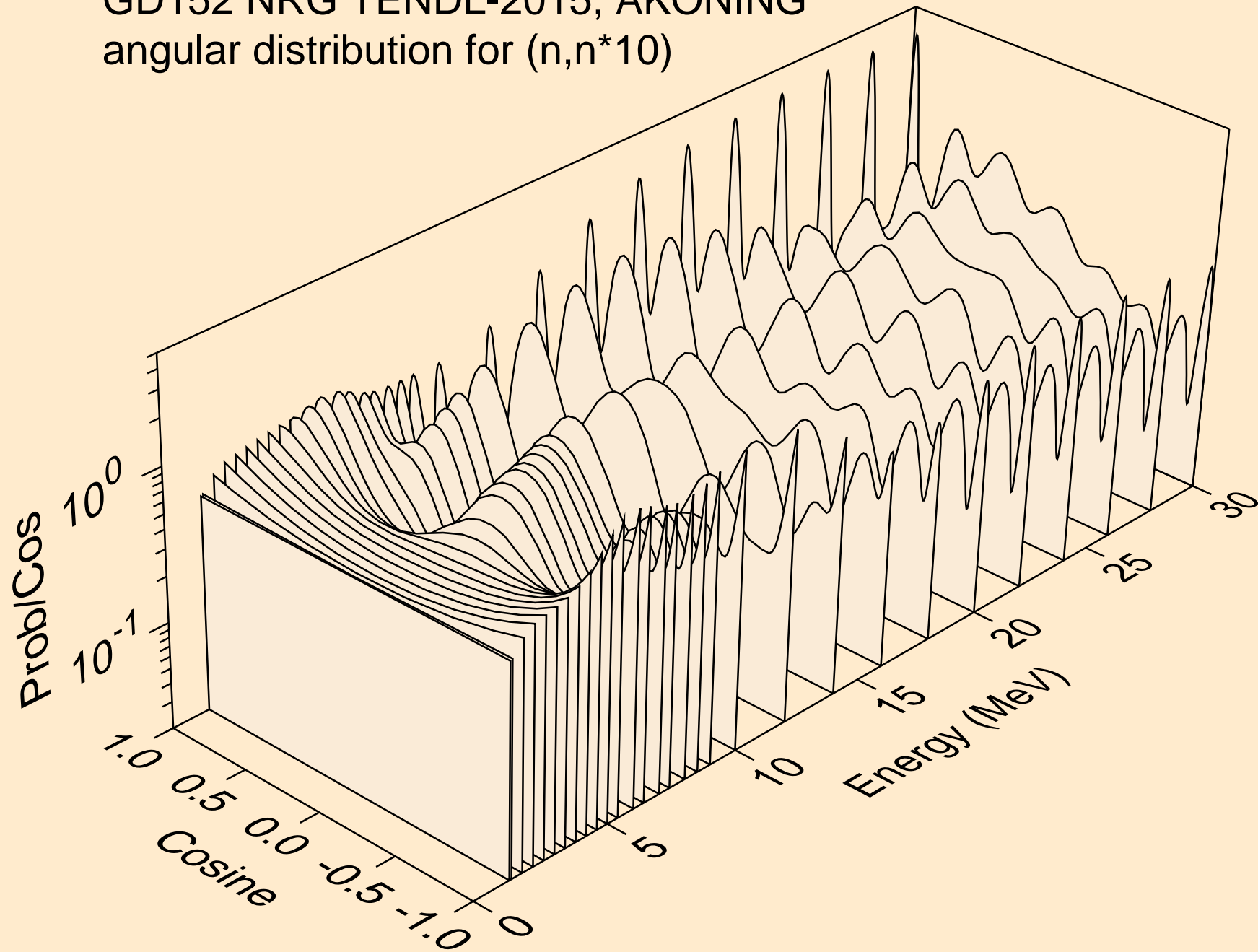
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



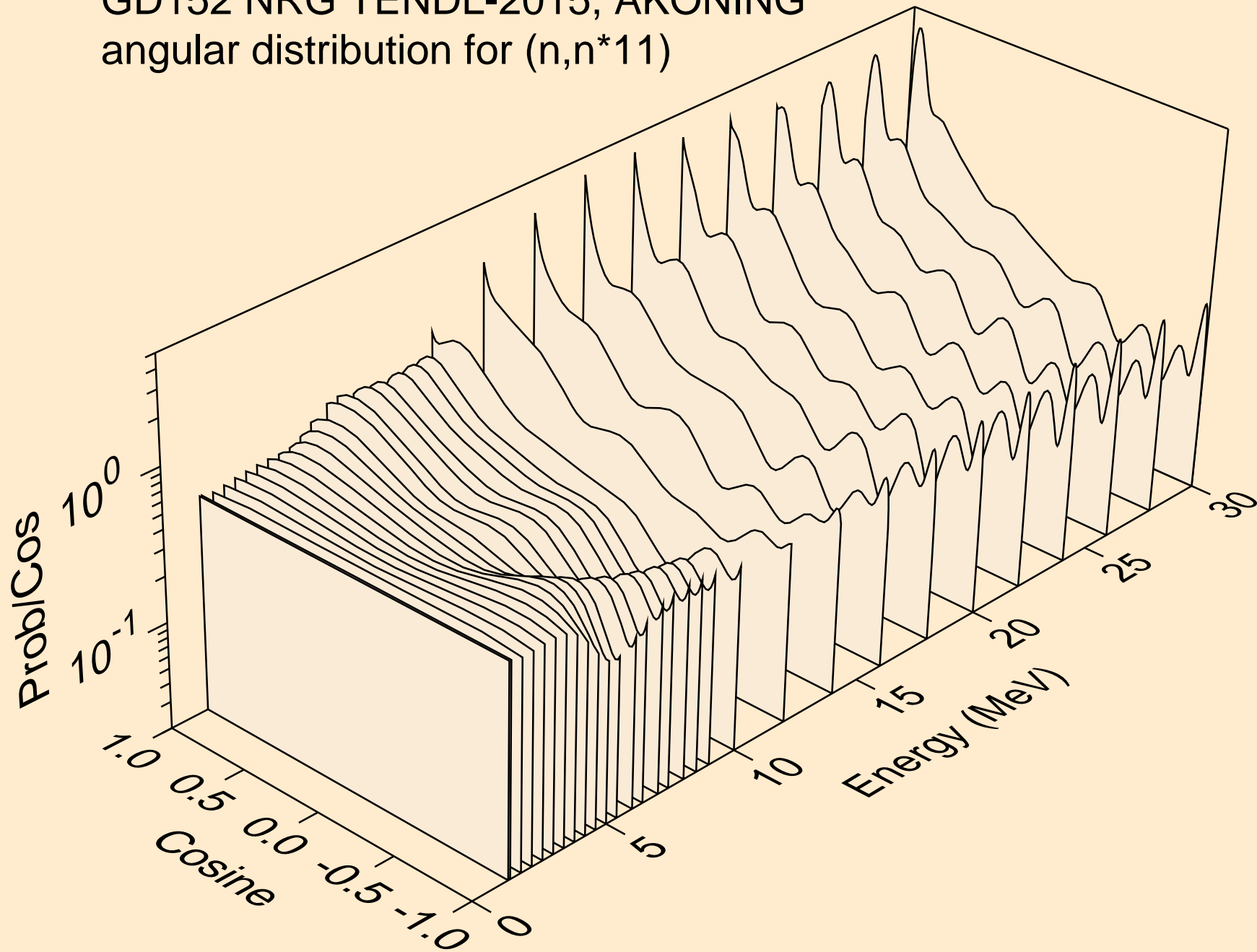
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



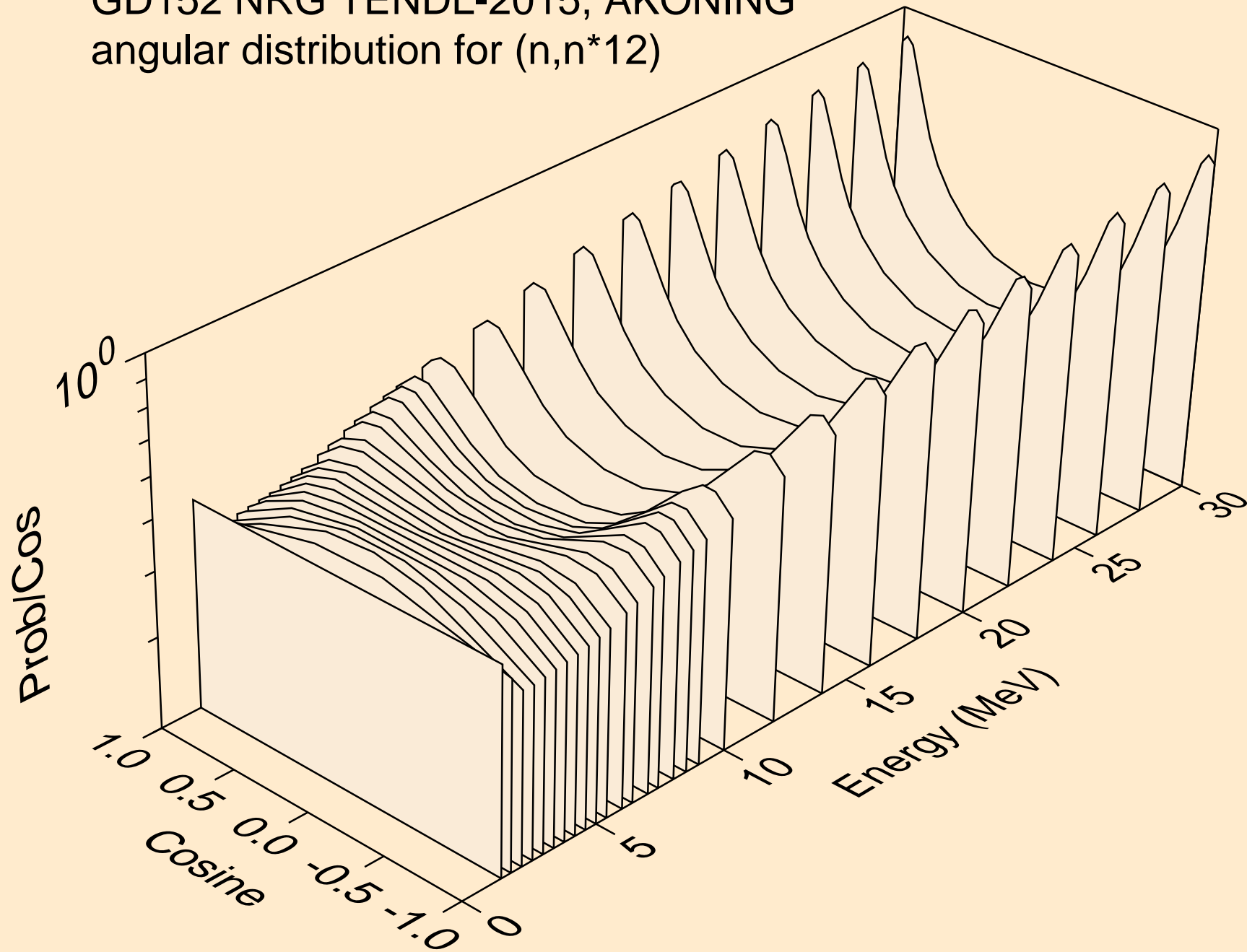
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



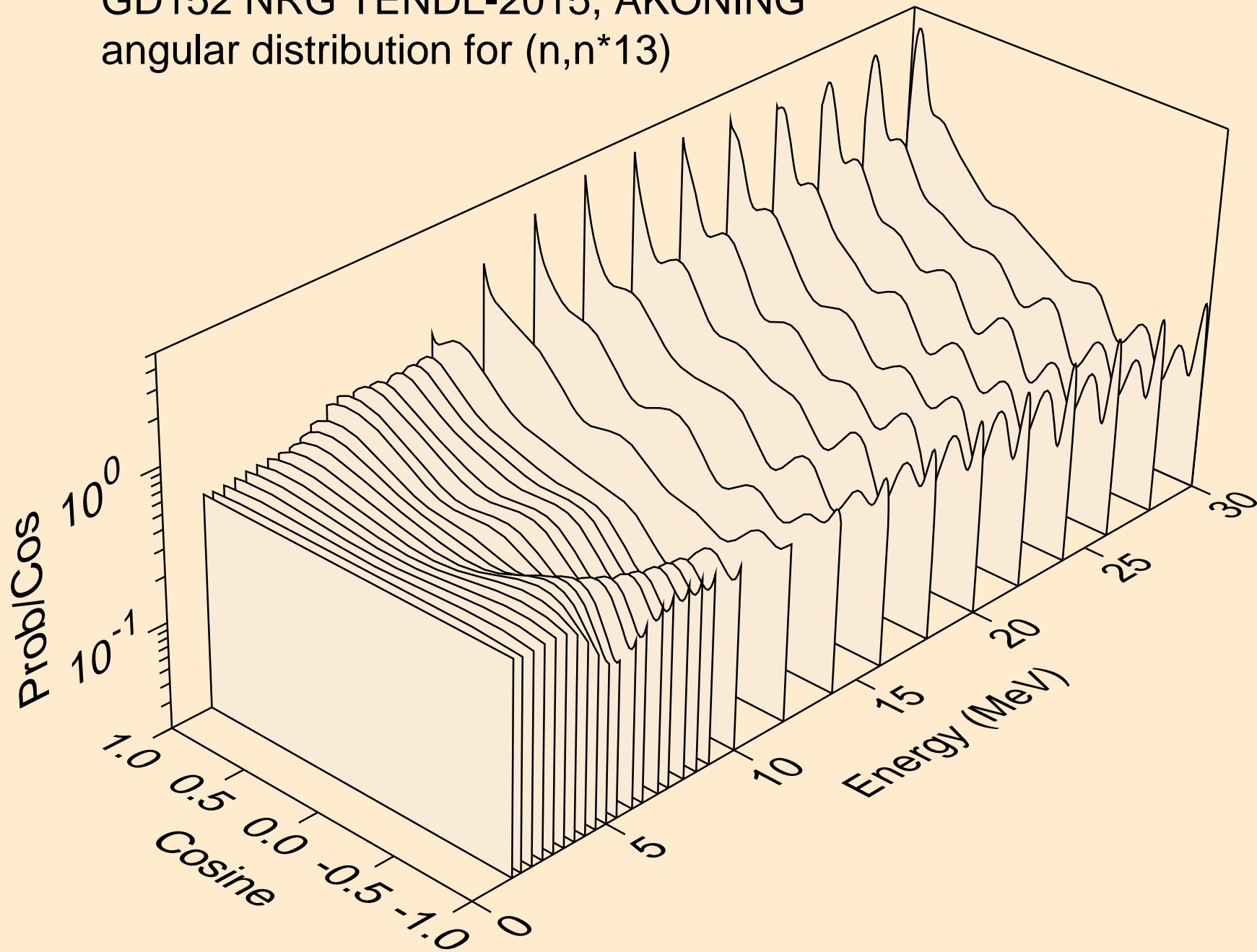
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



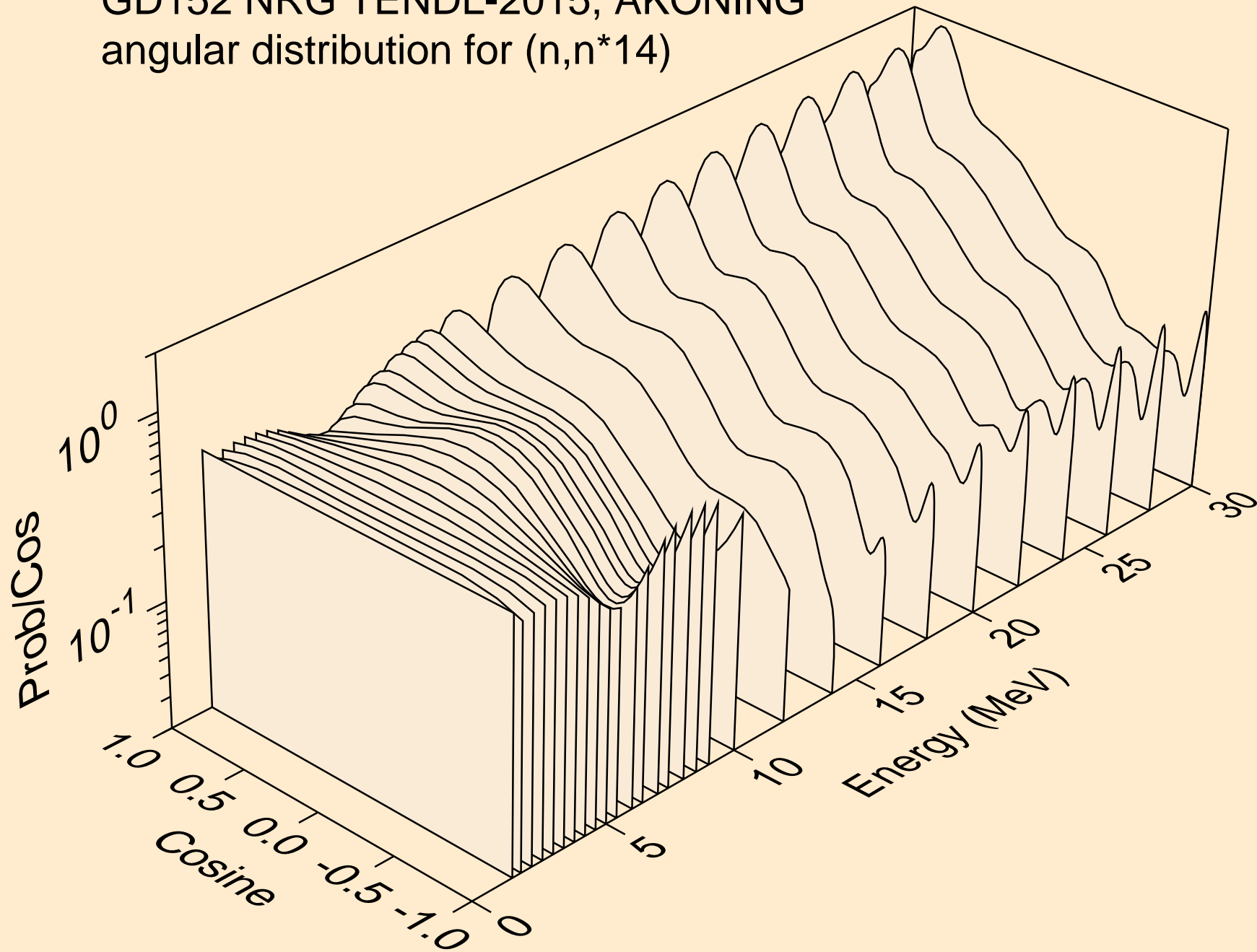
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



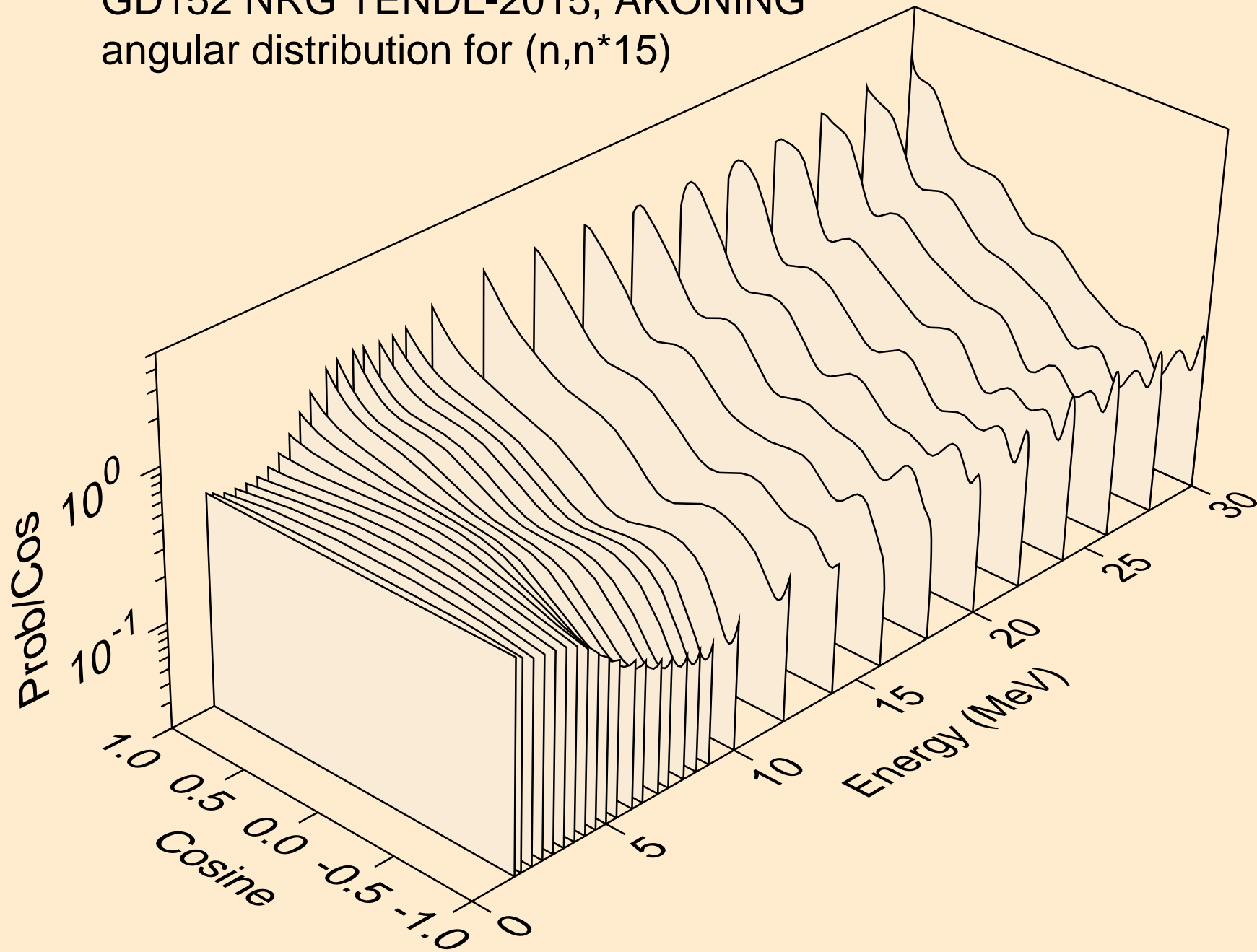
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



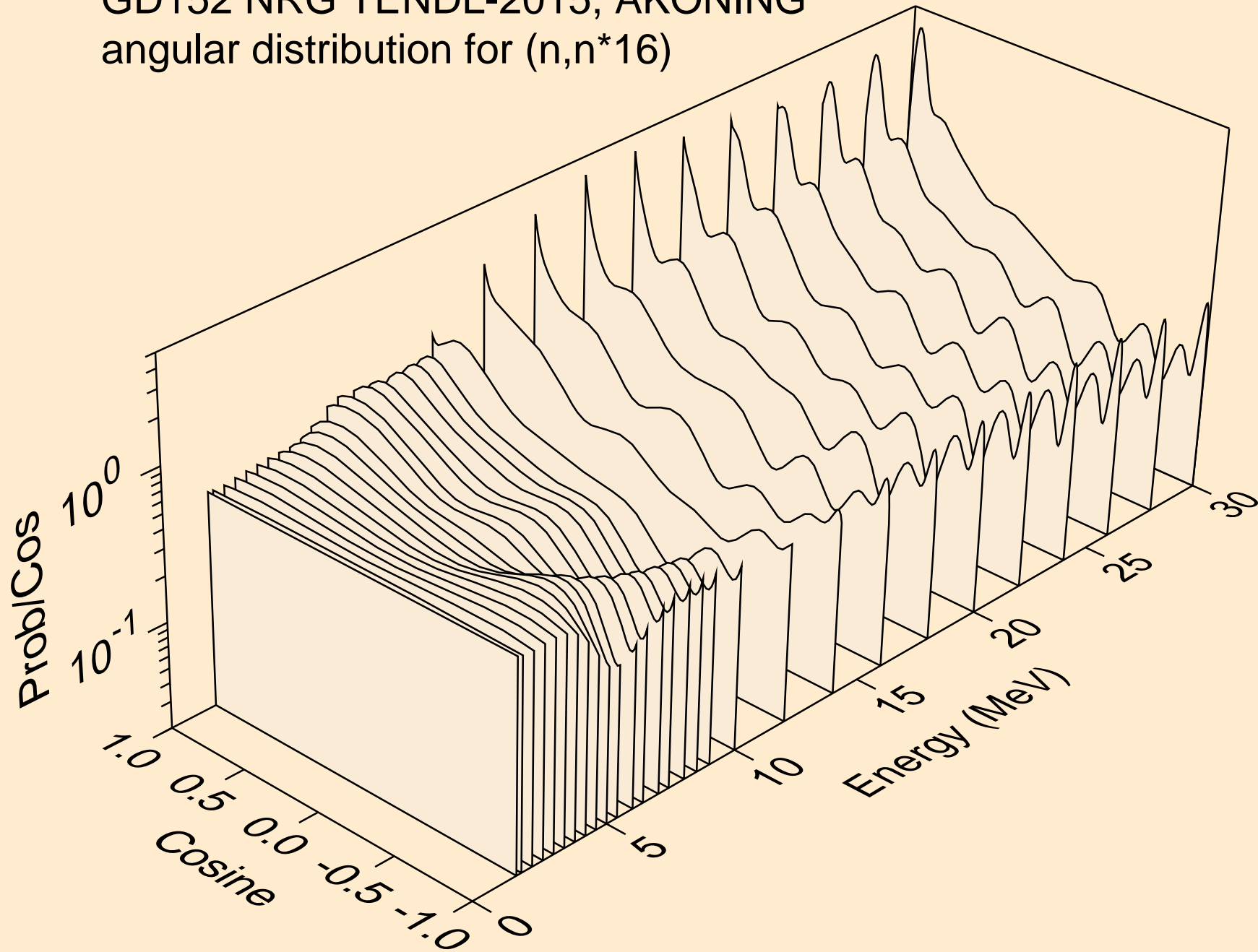
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



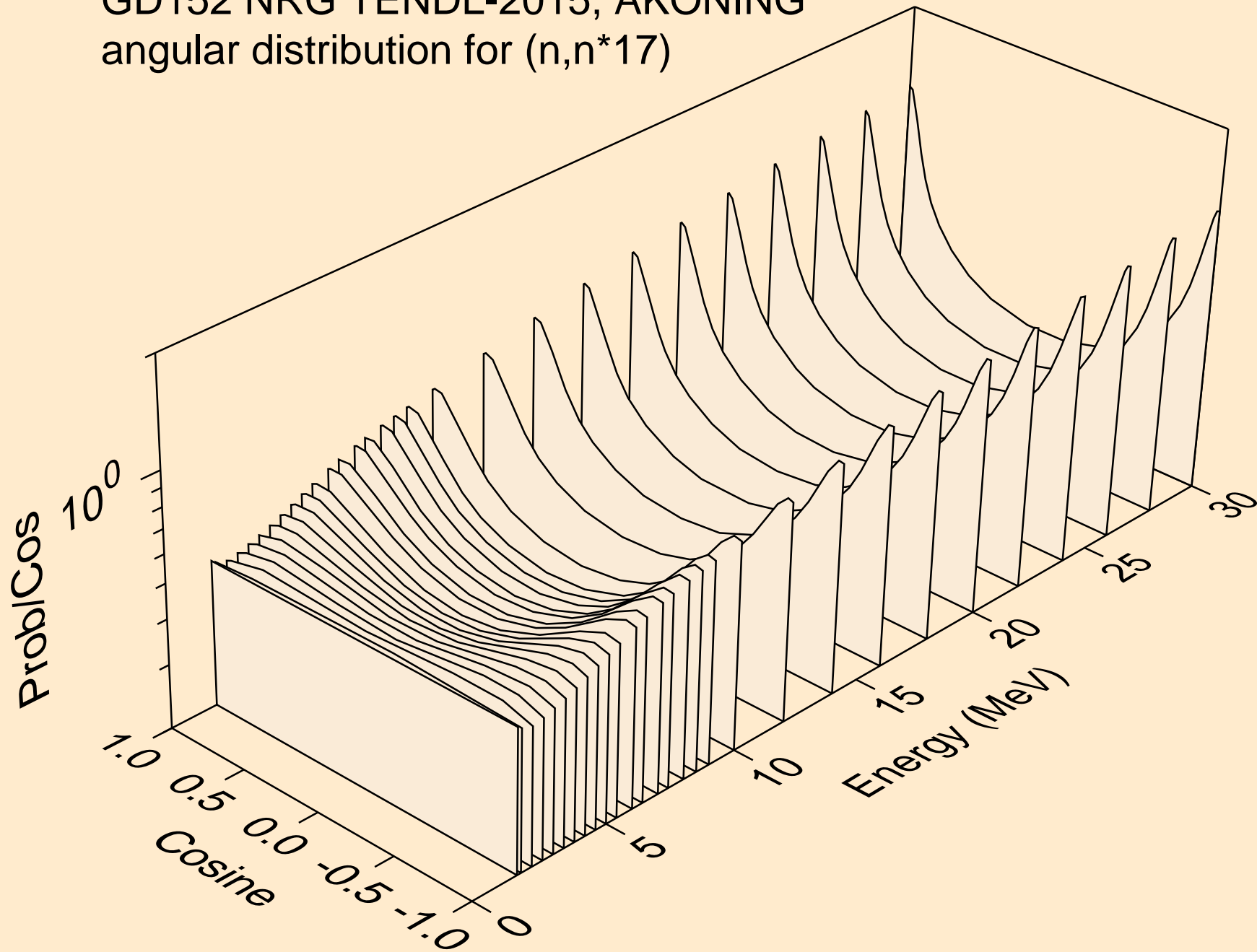
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



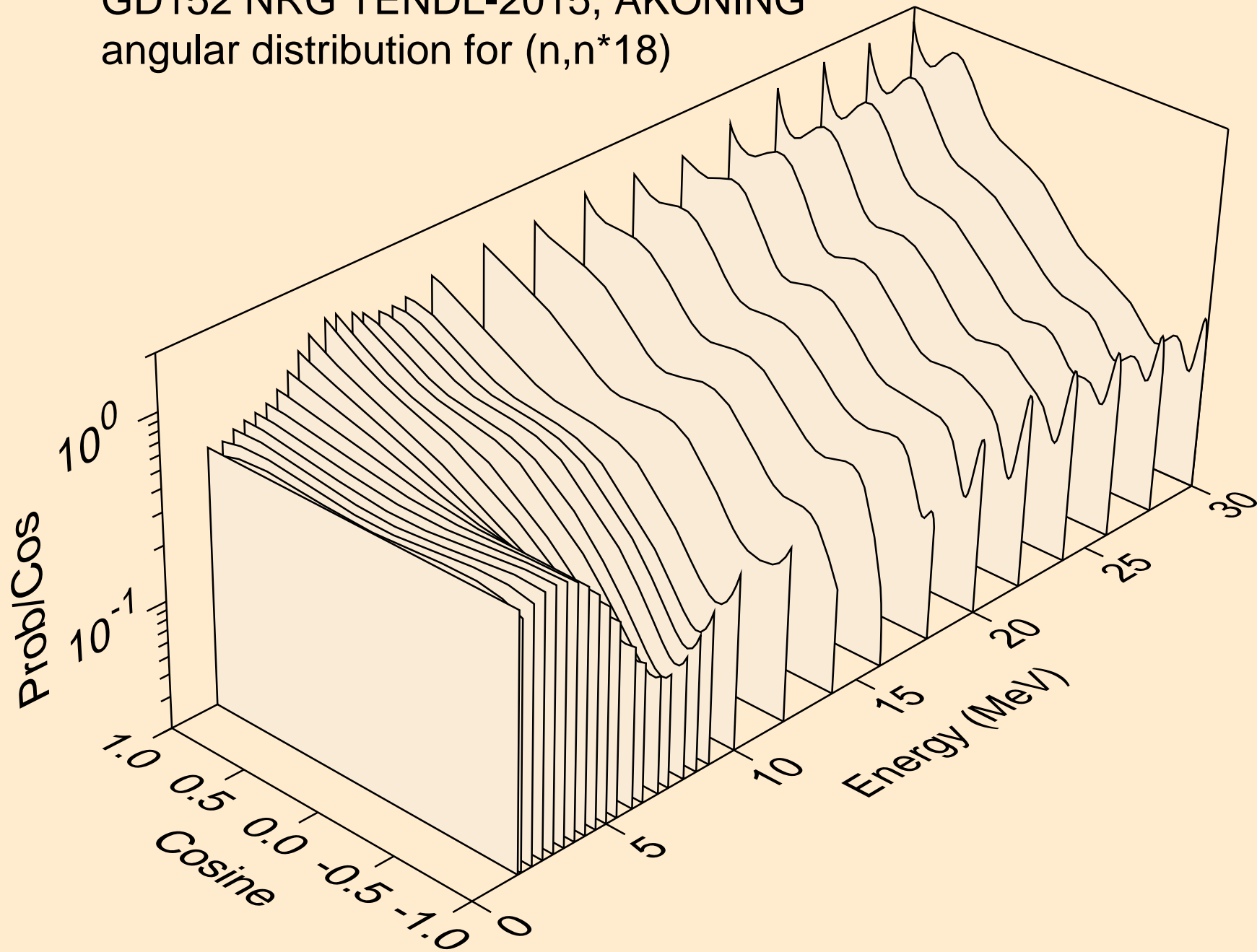
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



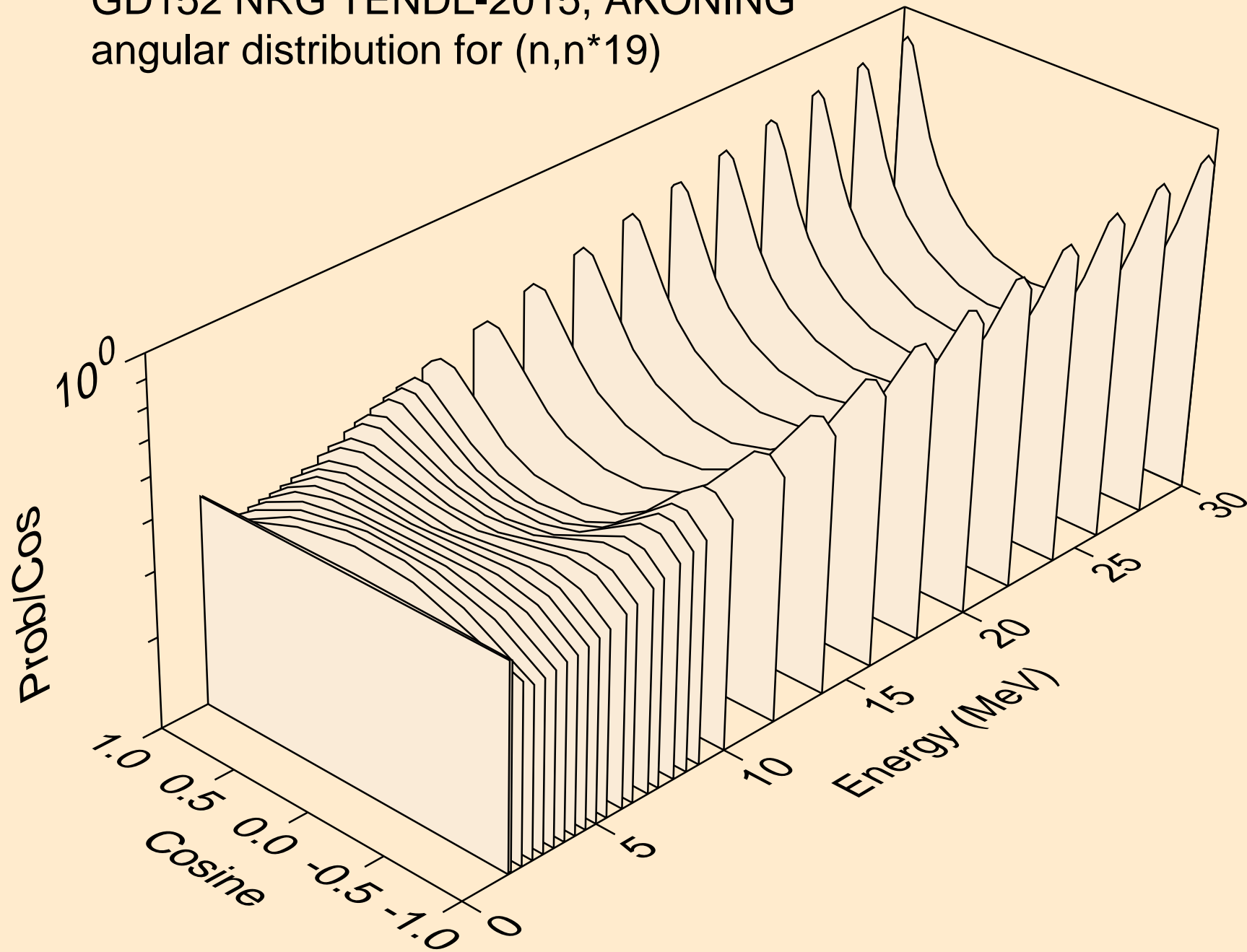
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



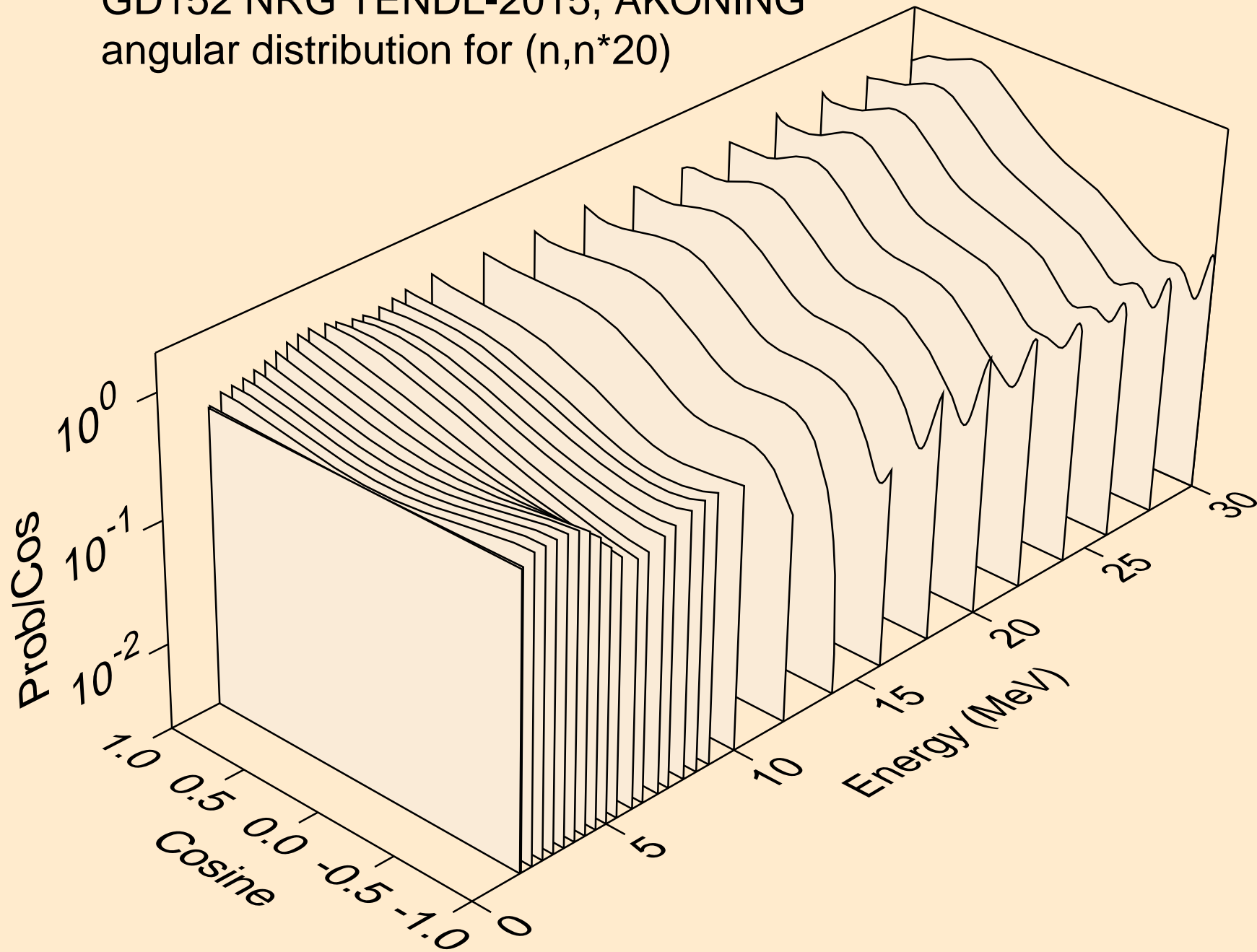
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



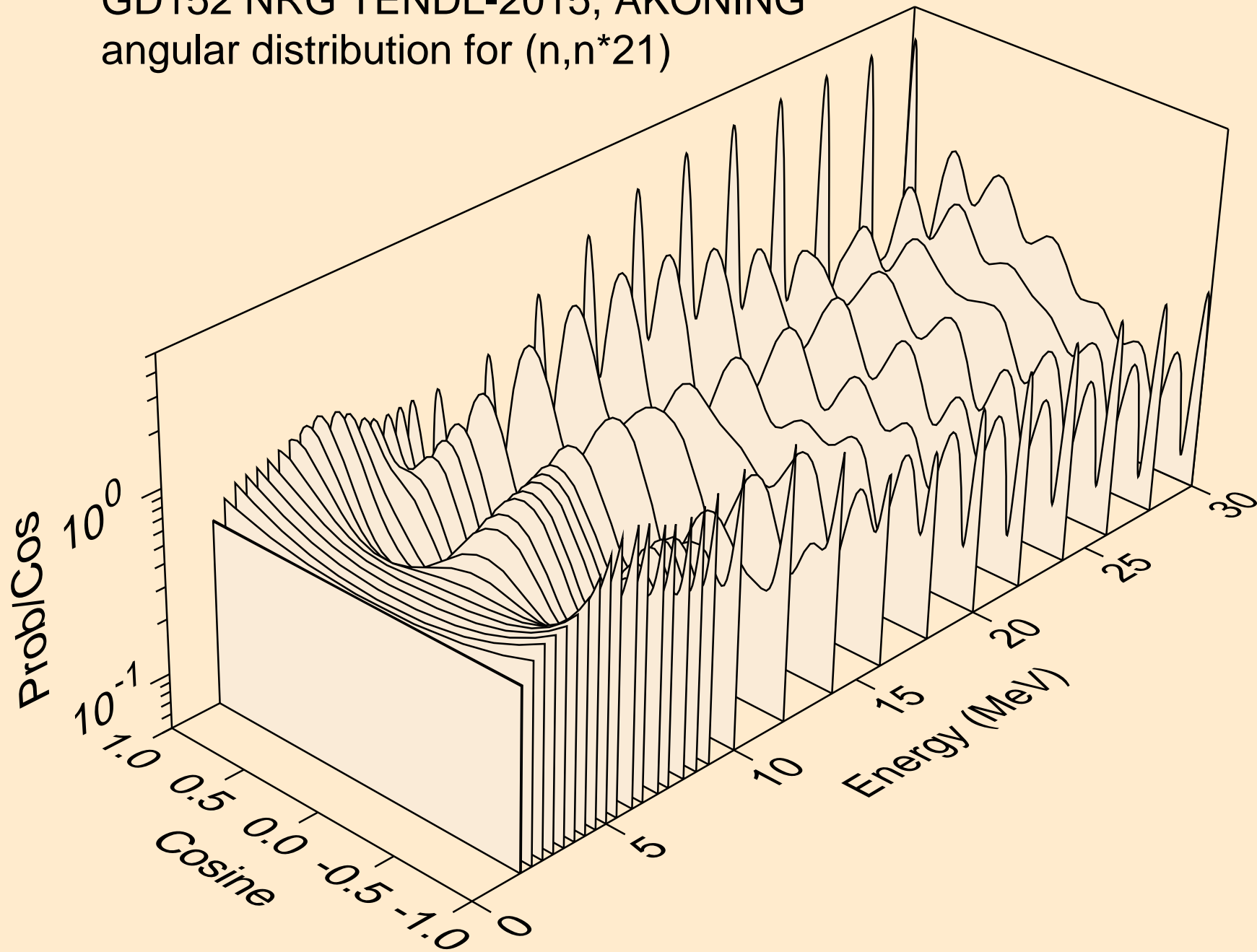
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



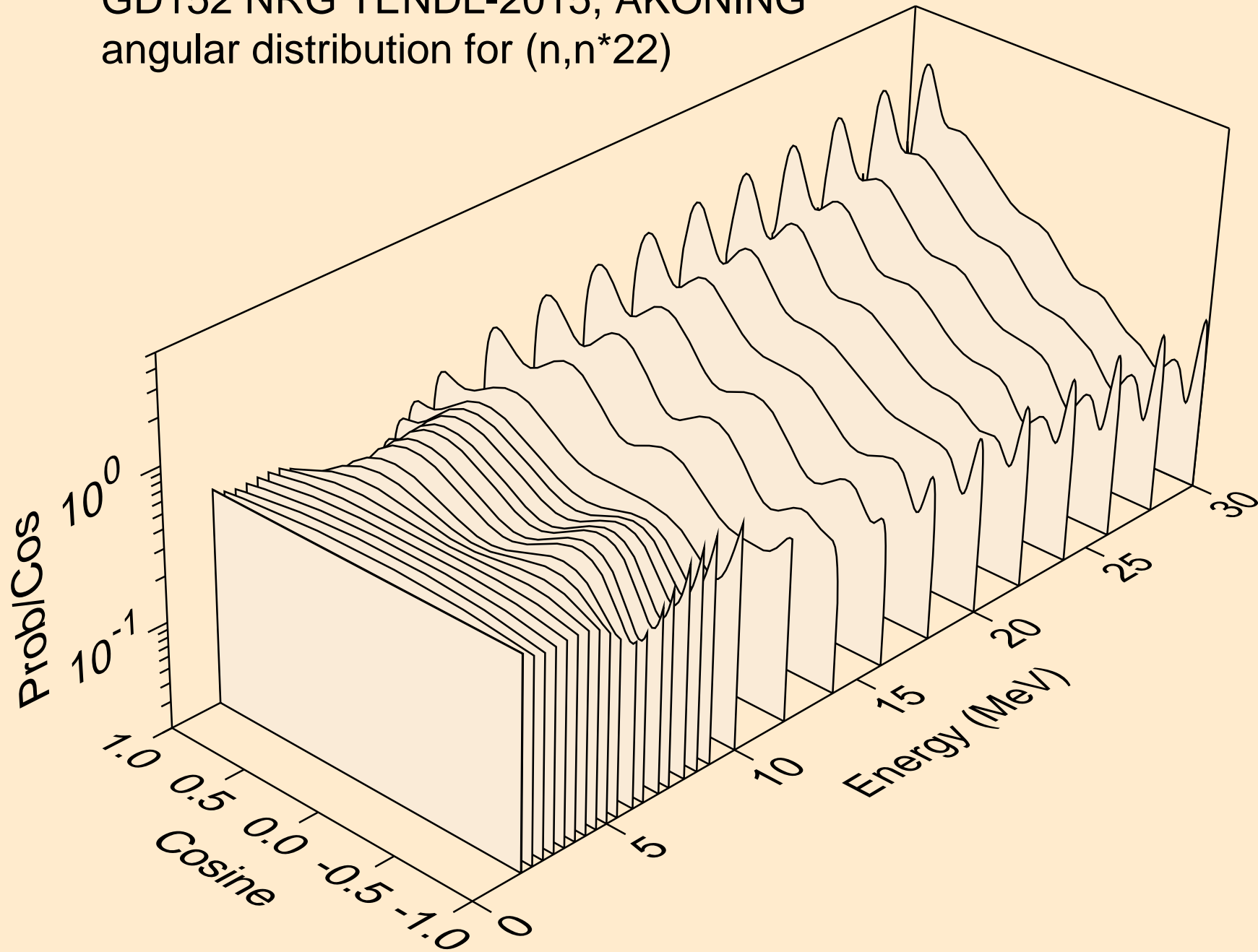
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*20)



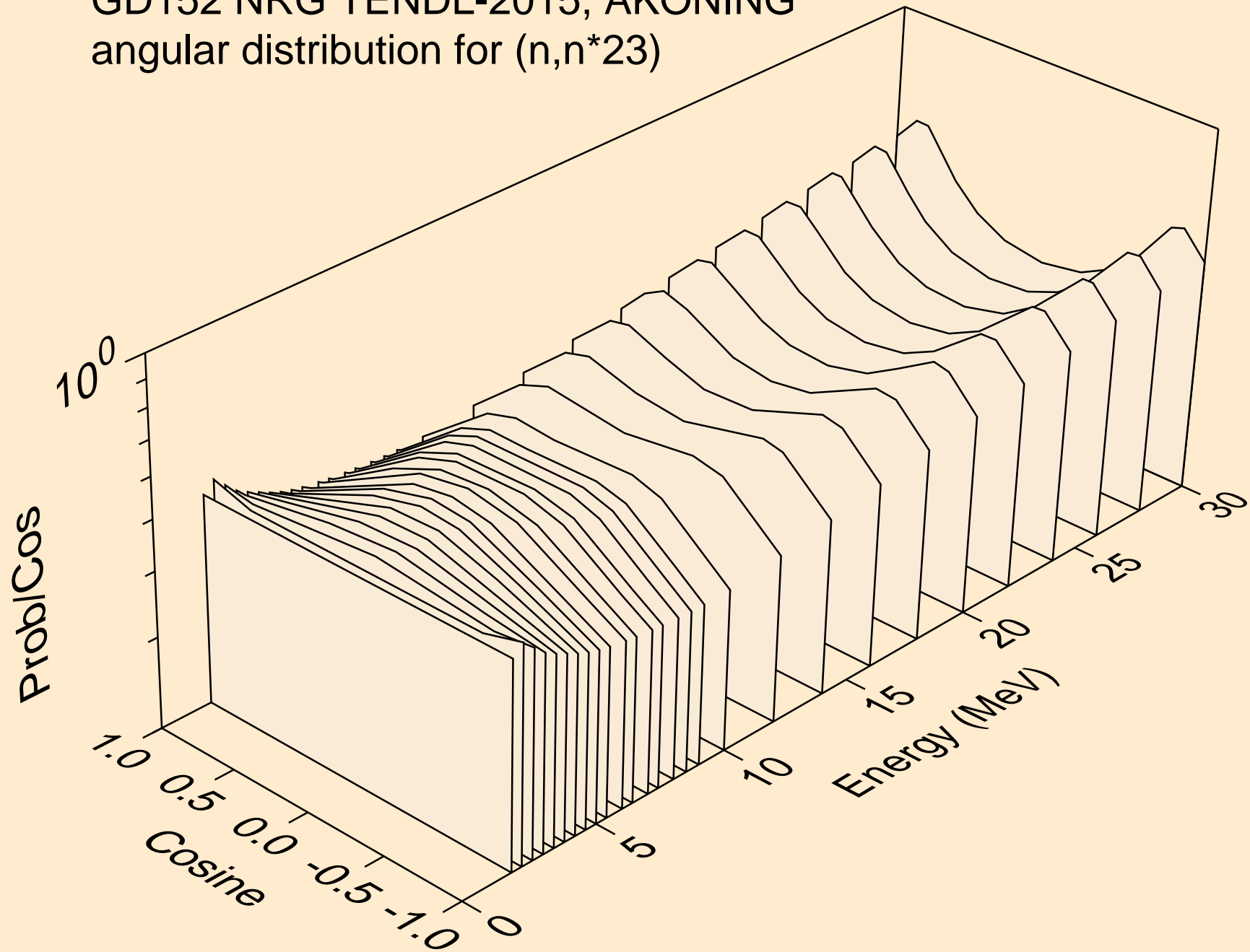
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*21)



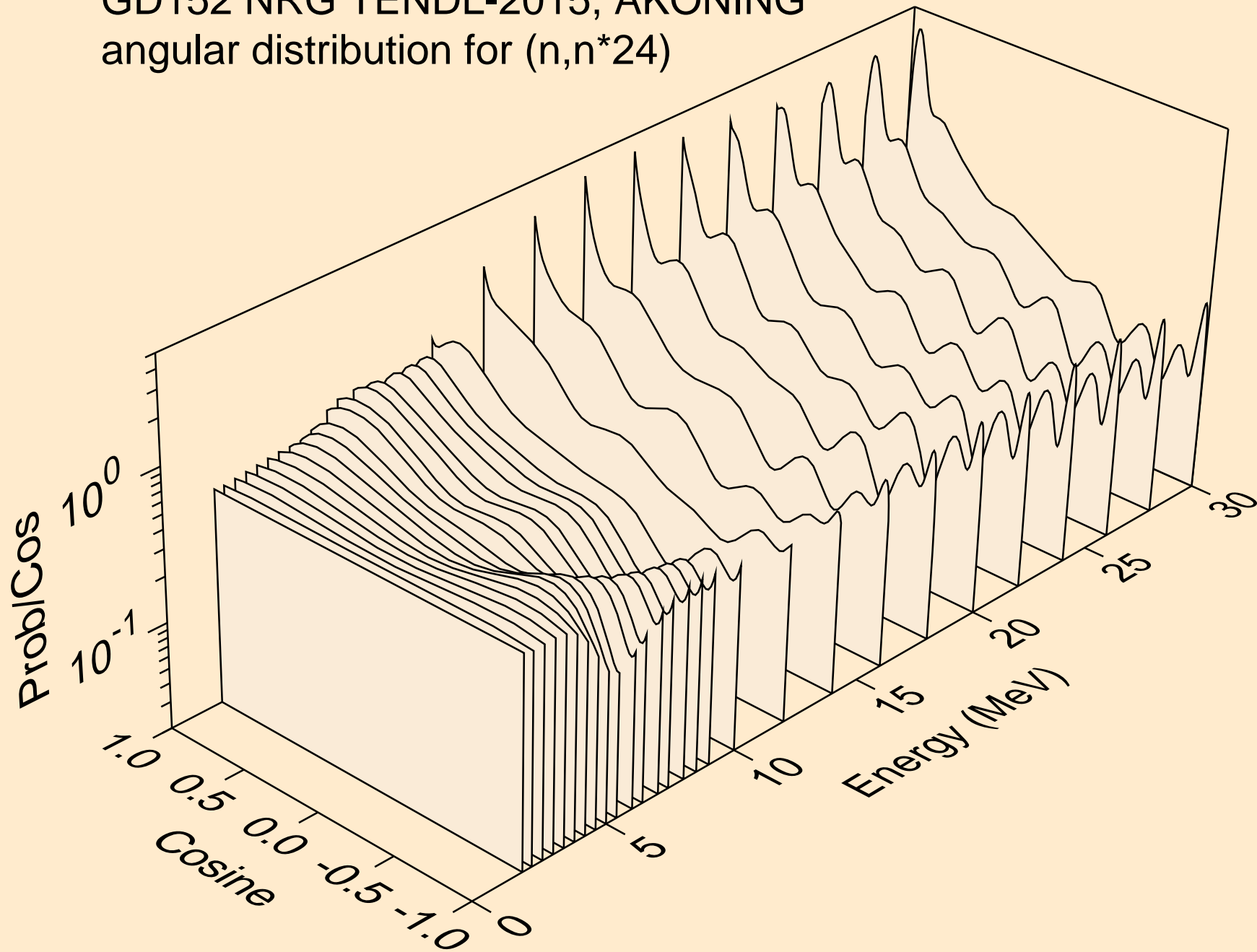
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*22)



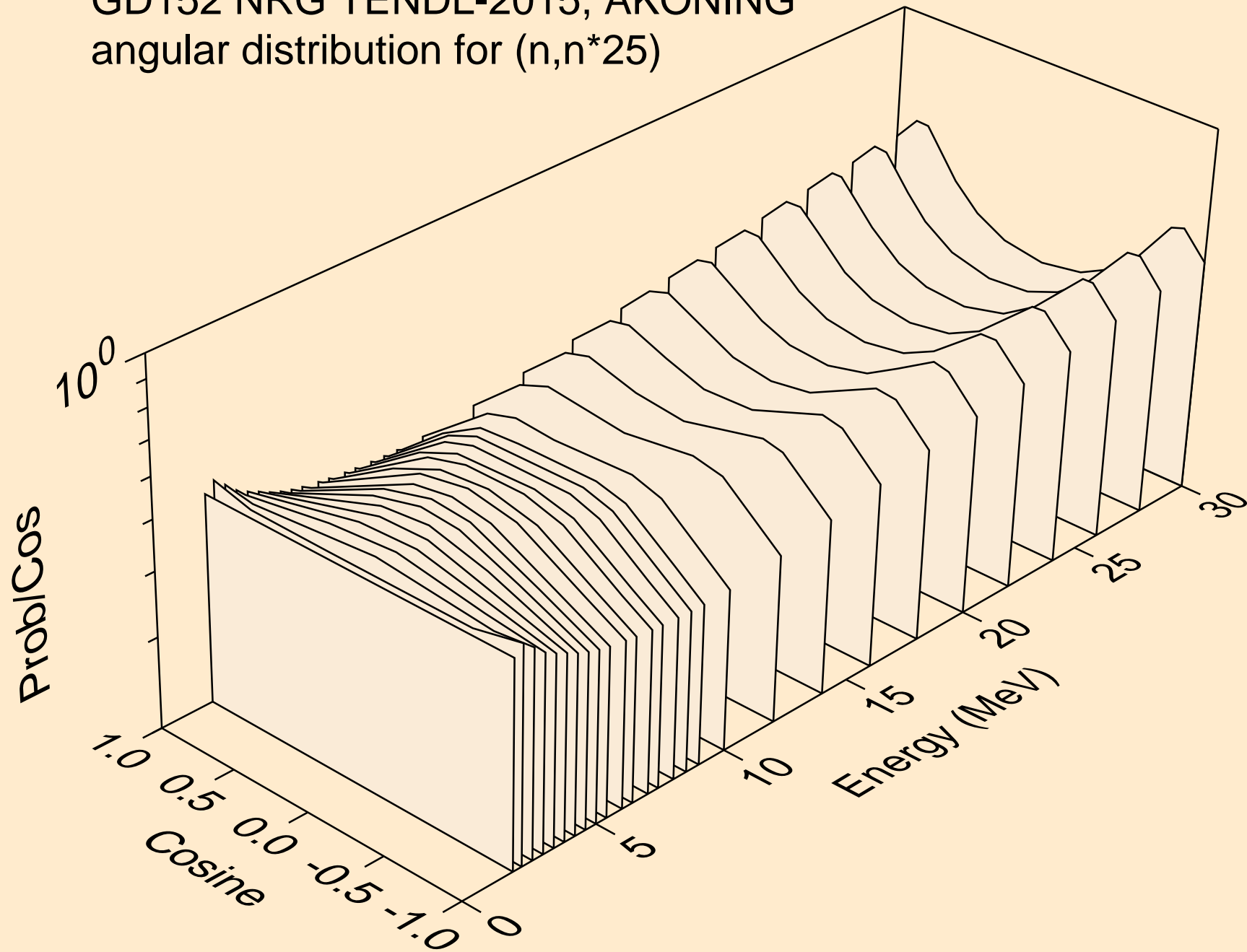
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*23)



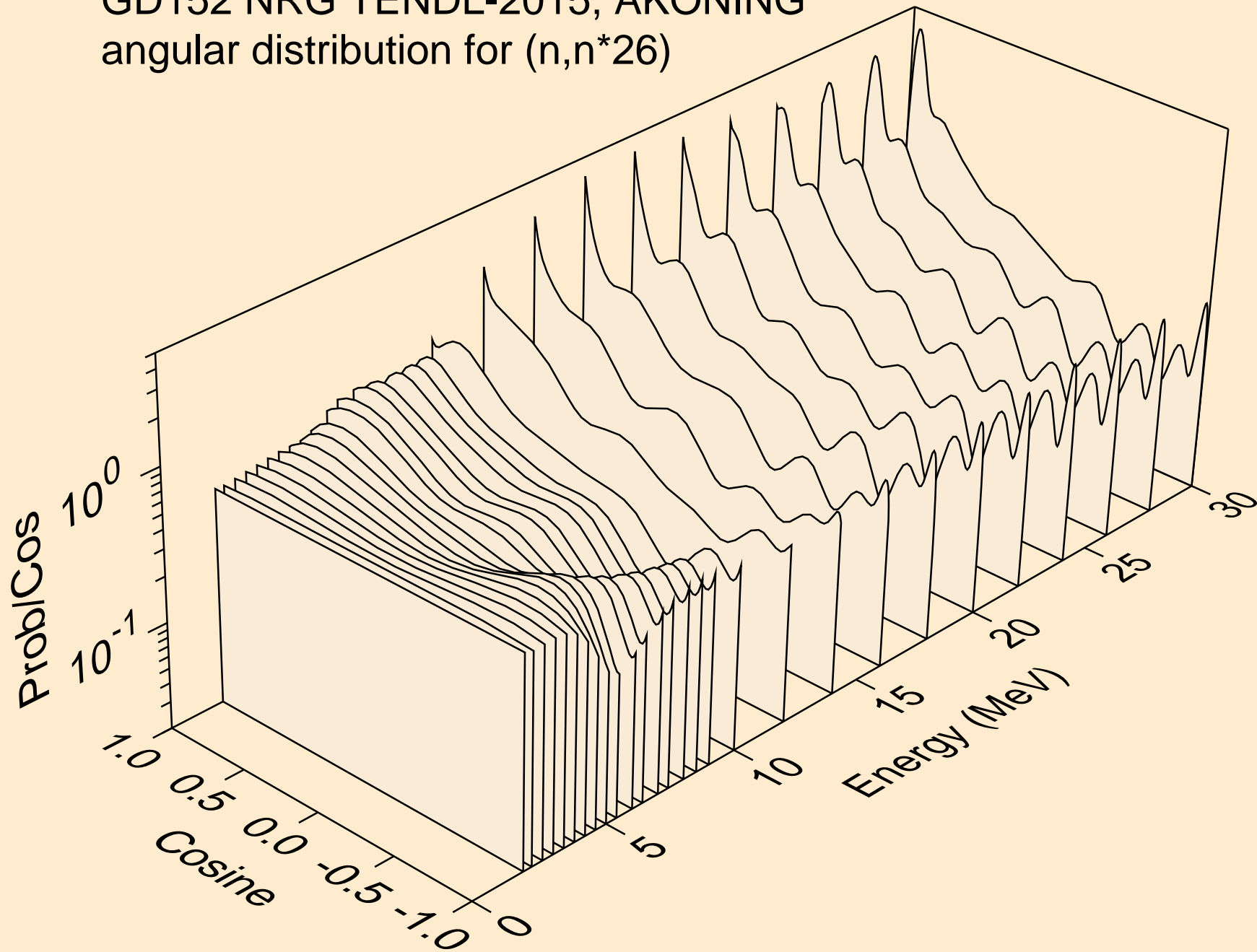
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



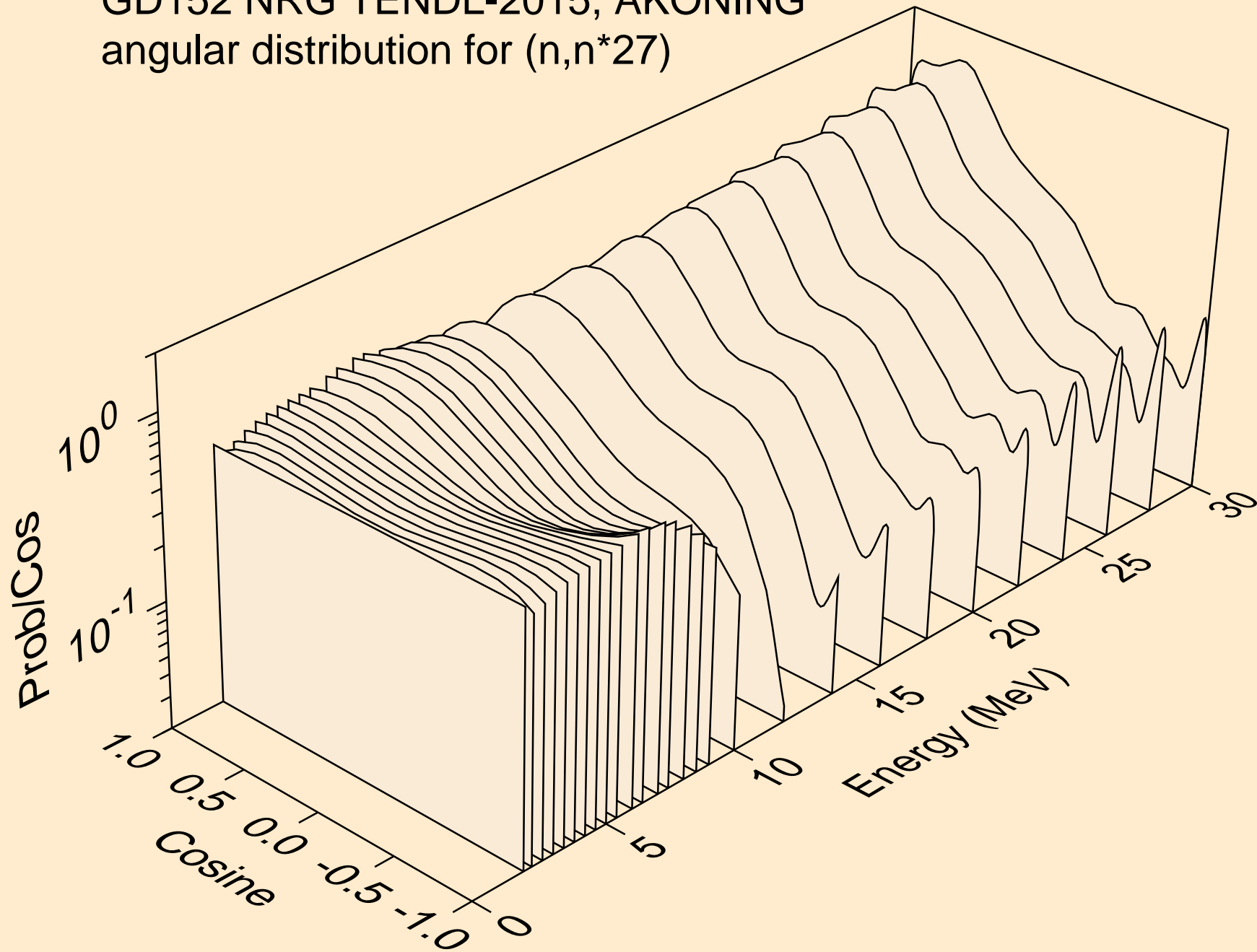
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



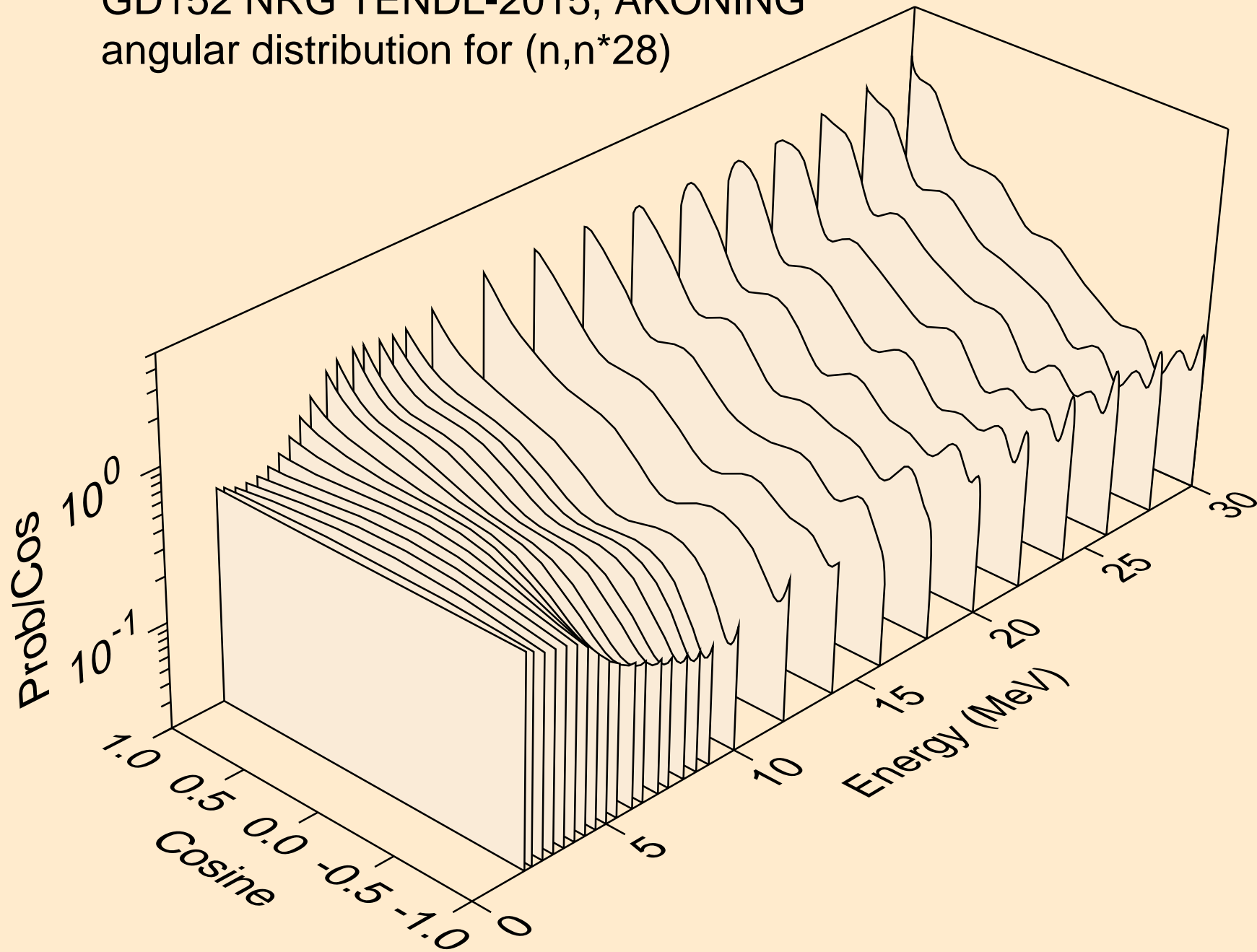
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



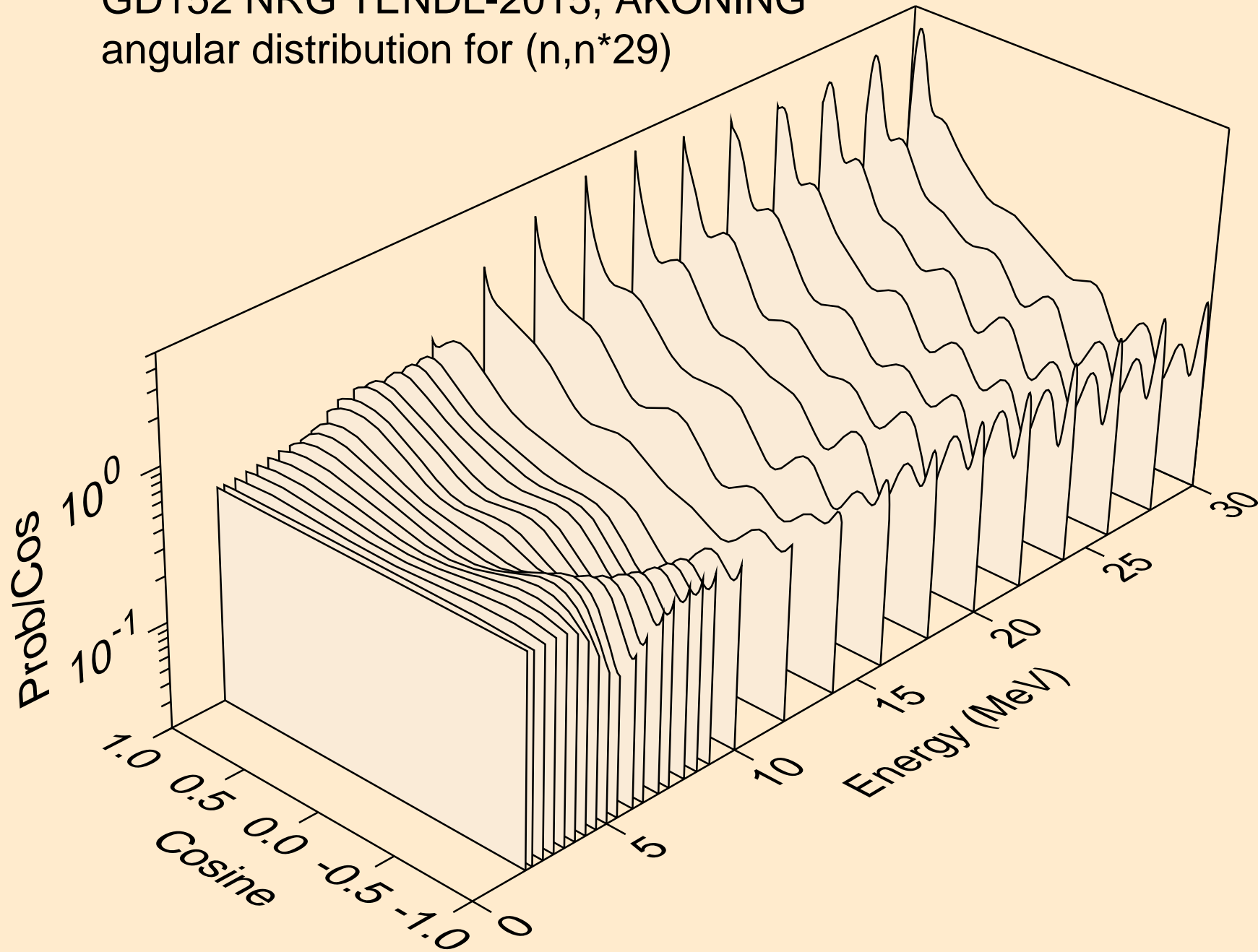
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*27)



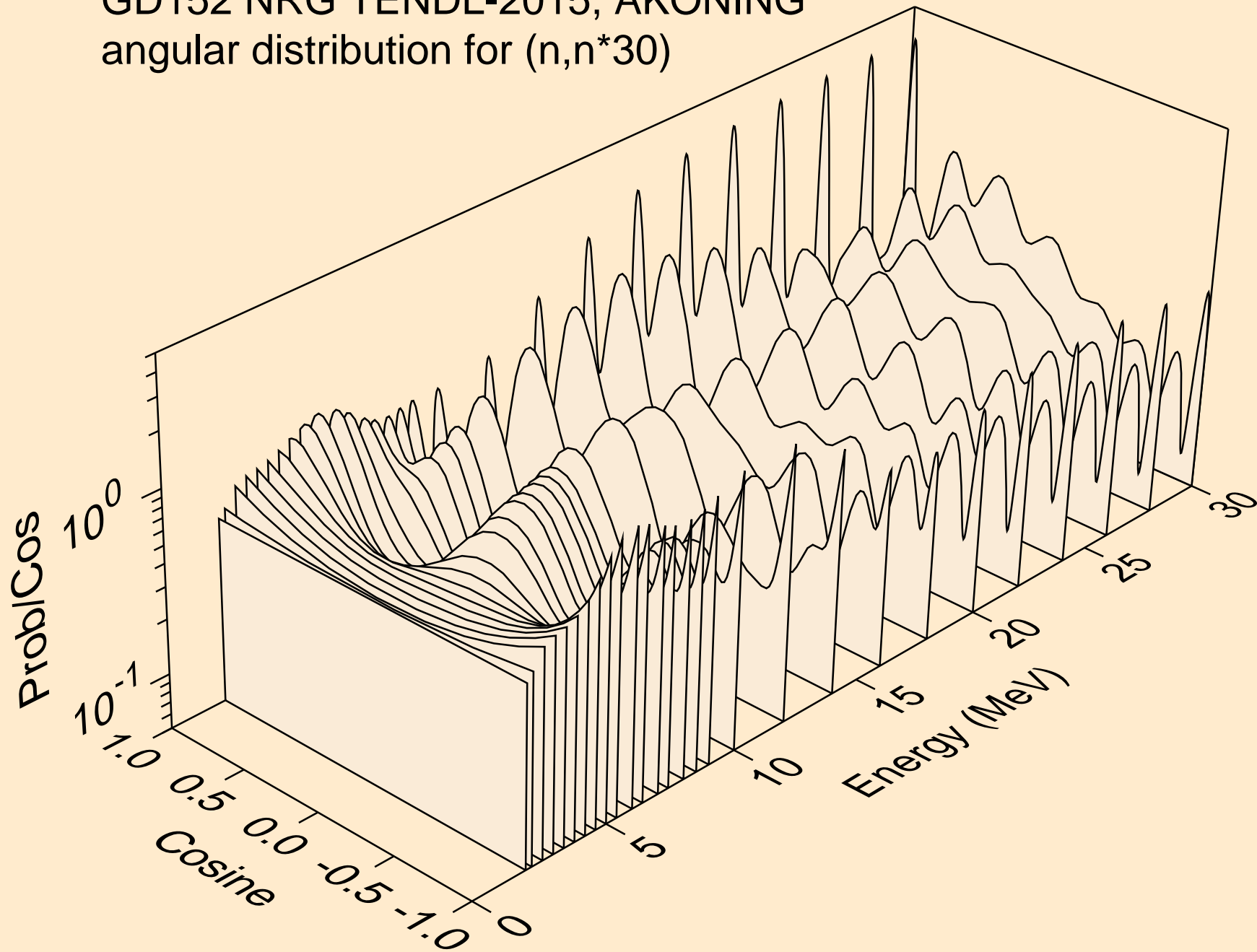
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*28)



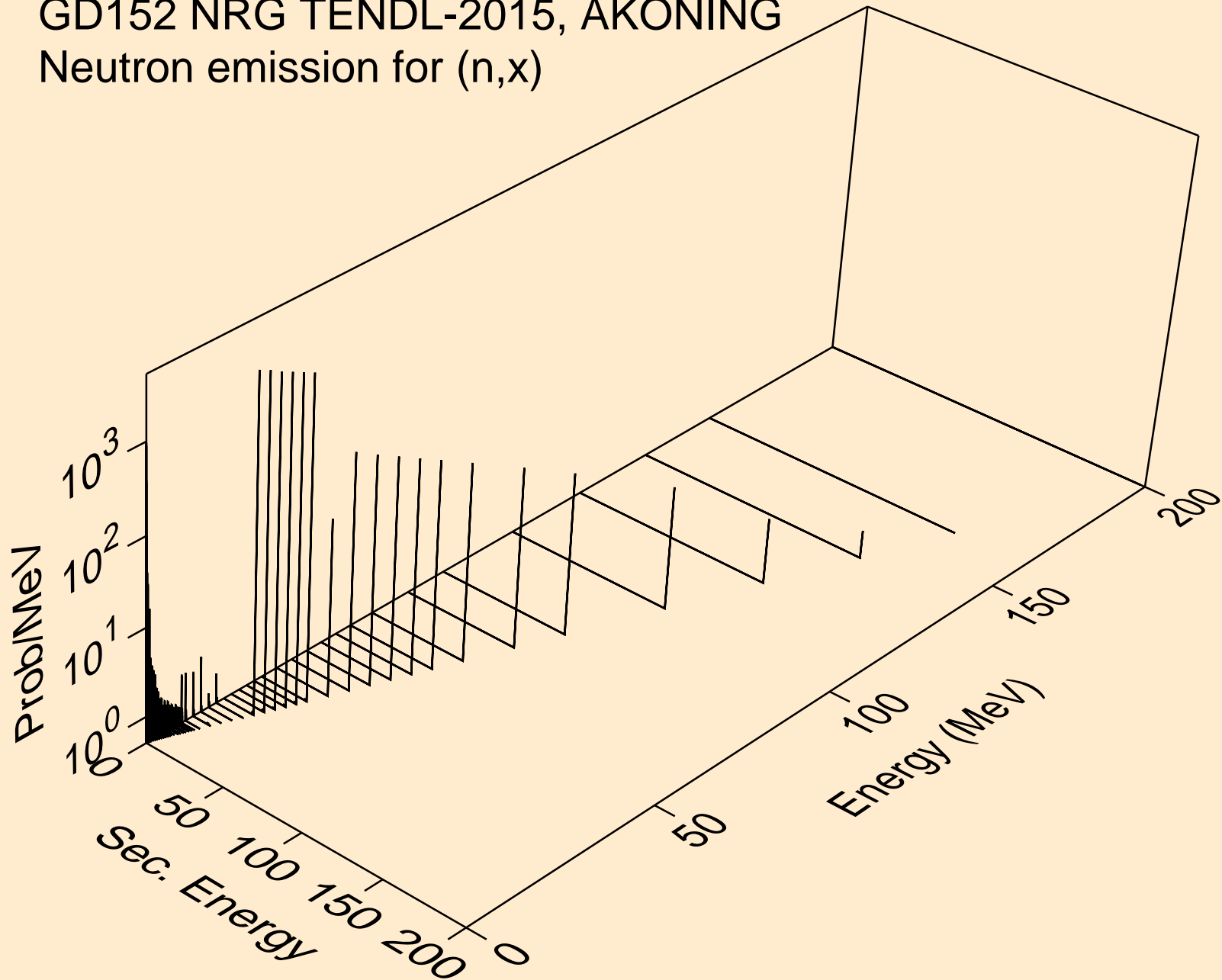
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*29)



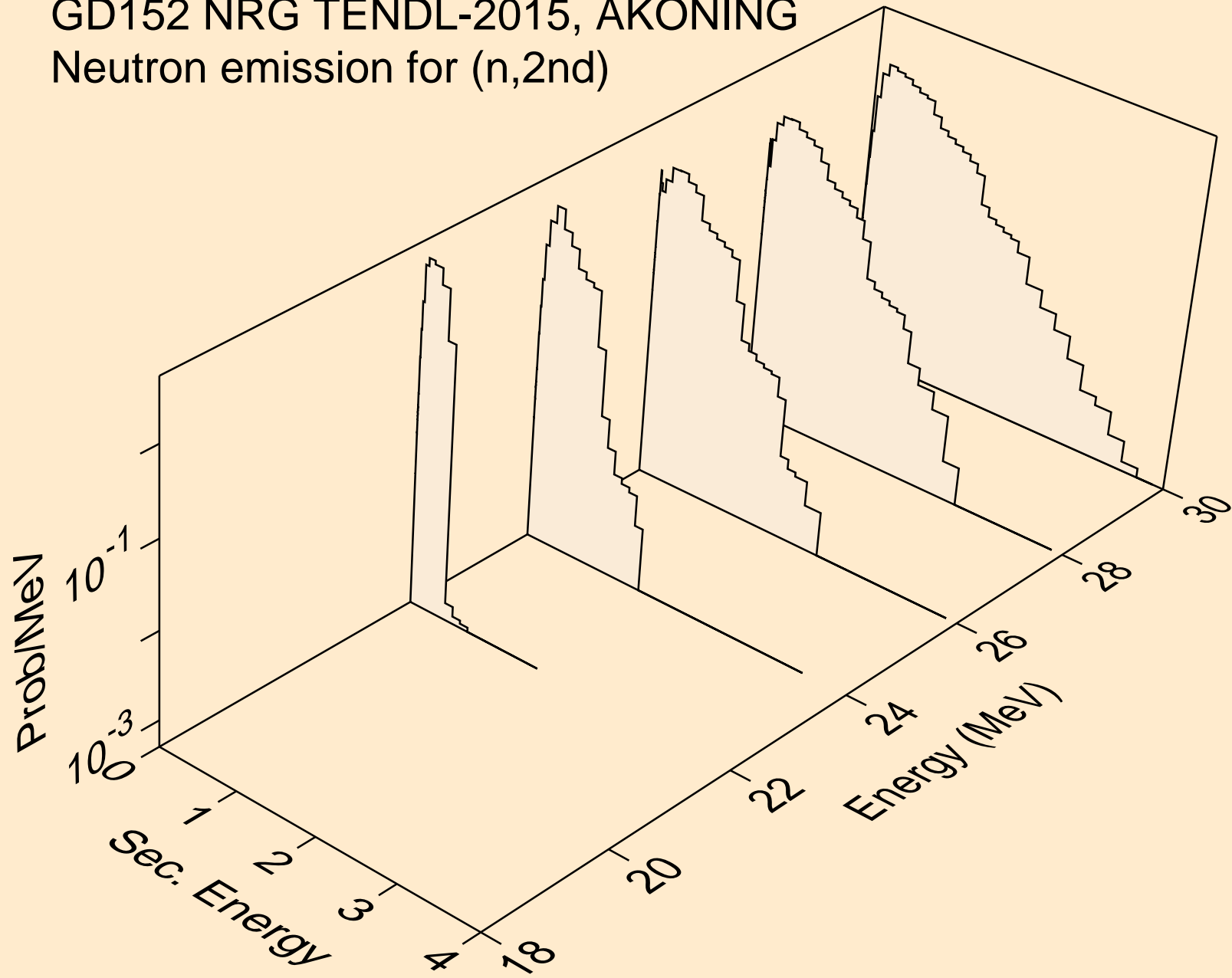
GD152 NRG TENDL-2015, AKONING
angular distribution for (n,n*30)



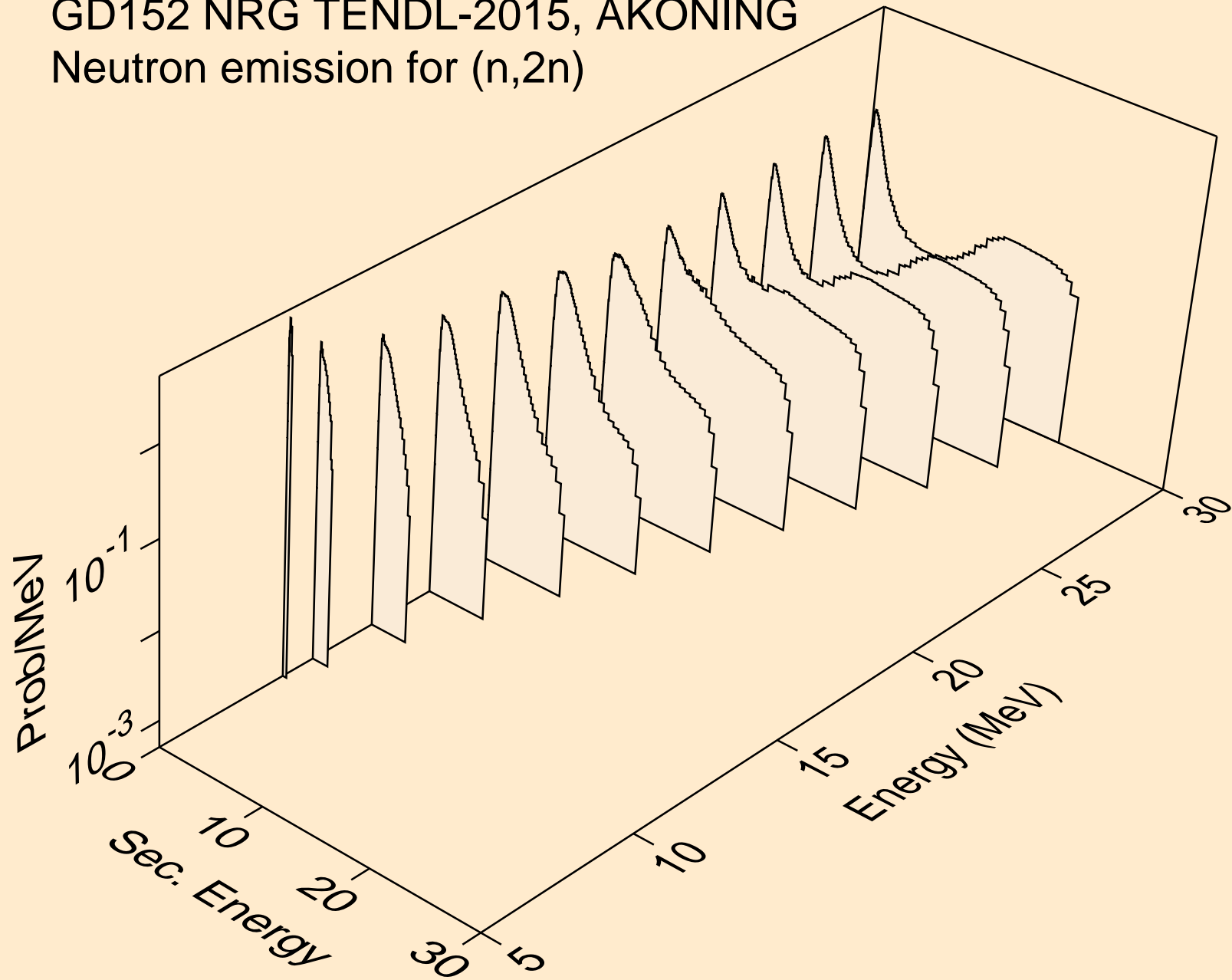
GD152 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



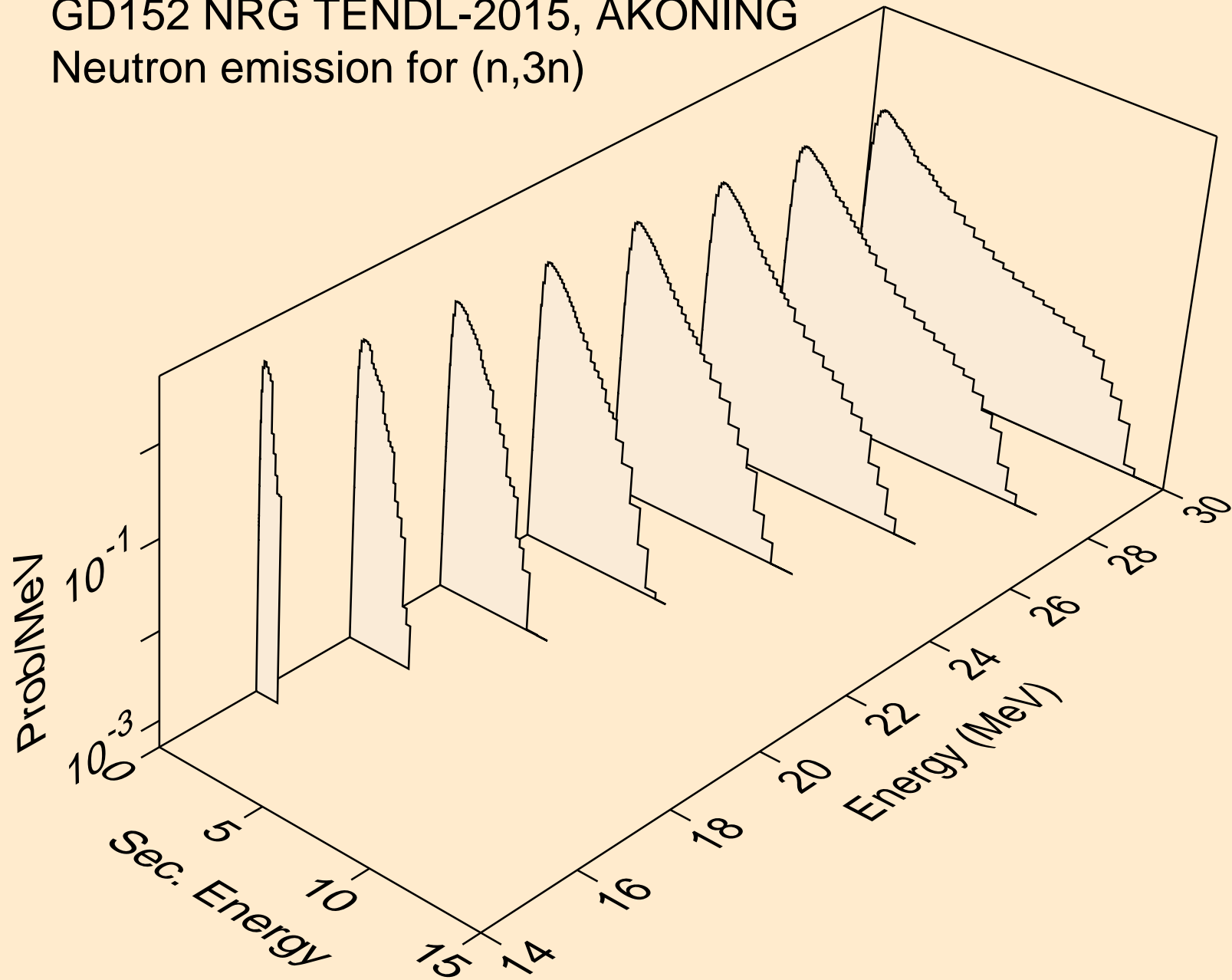
GD152 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



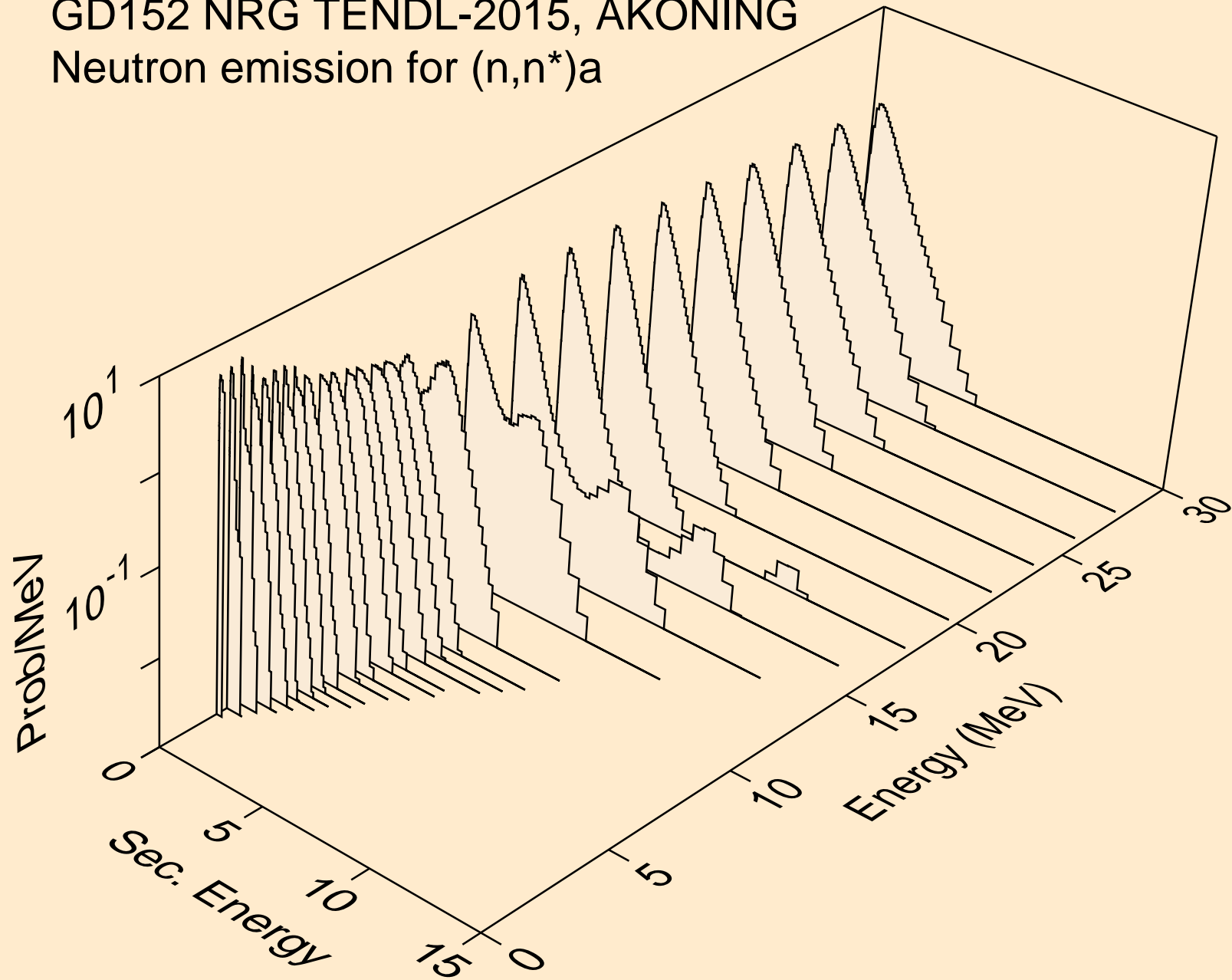
GD152 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



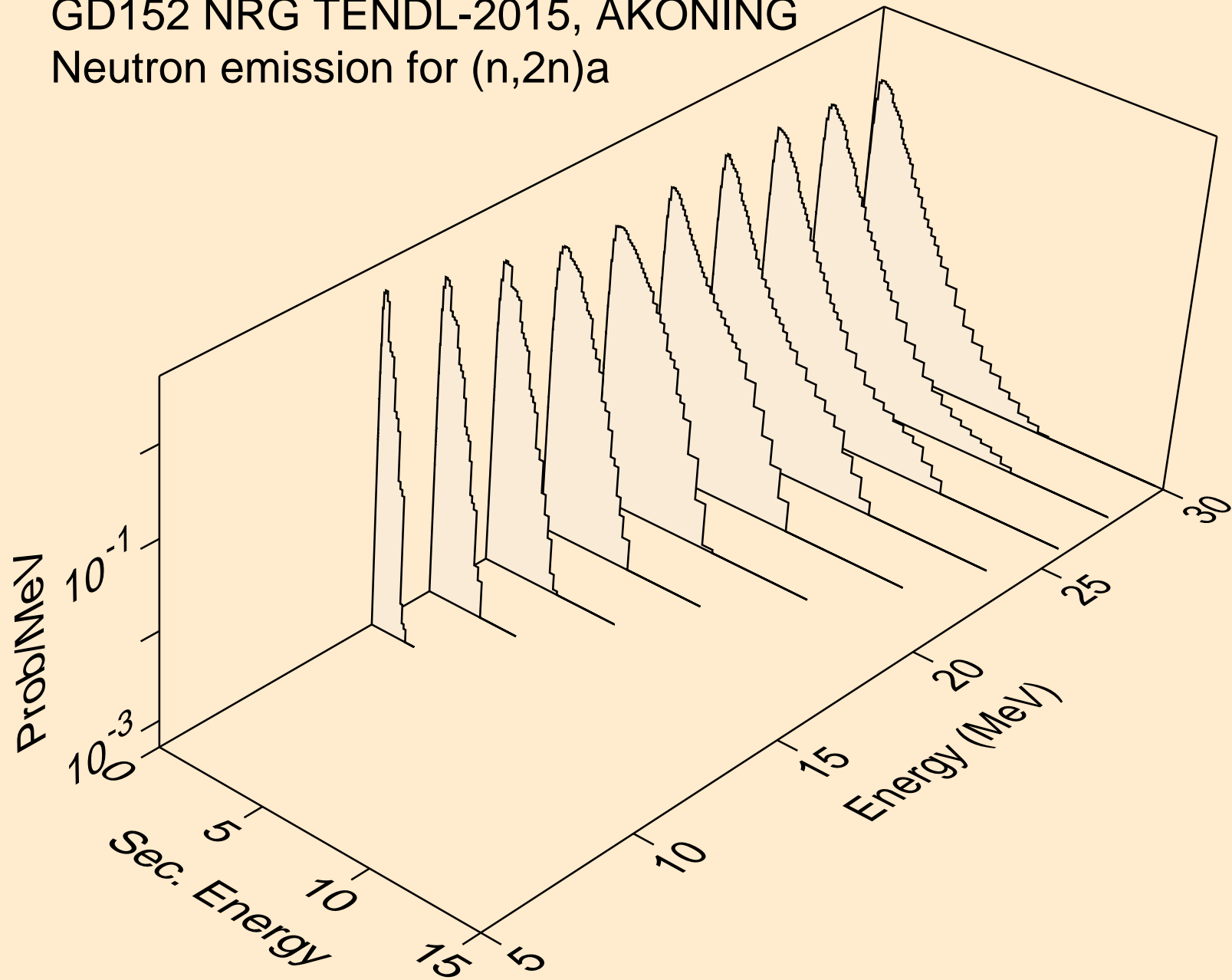
GD152 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



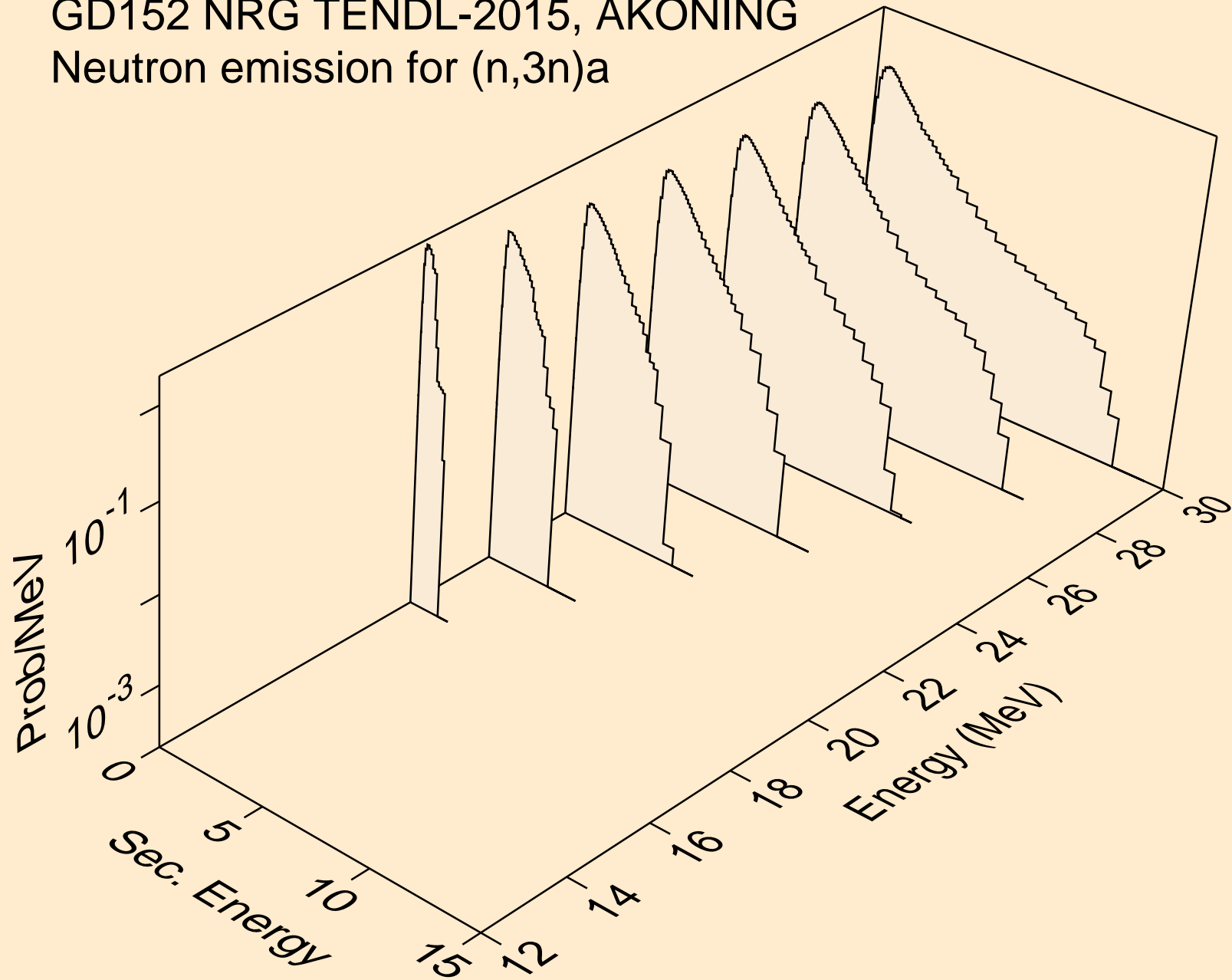
GD152 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



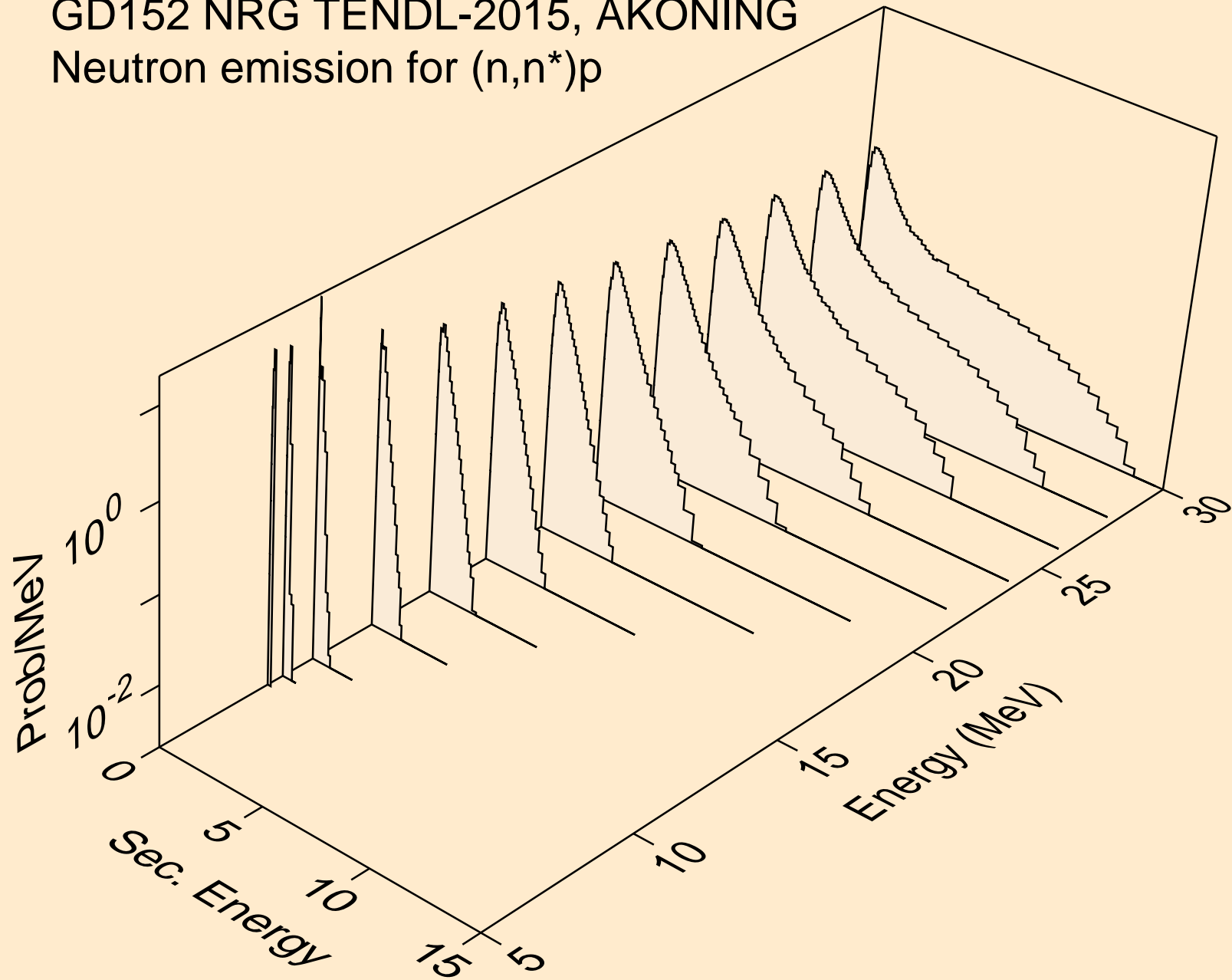
GD152 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)_a



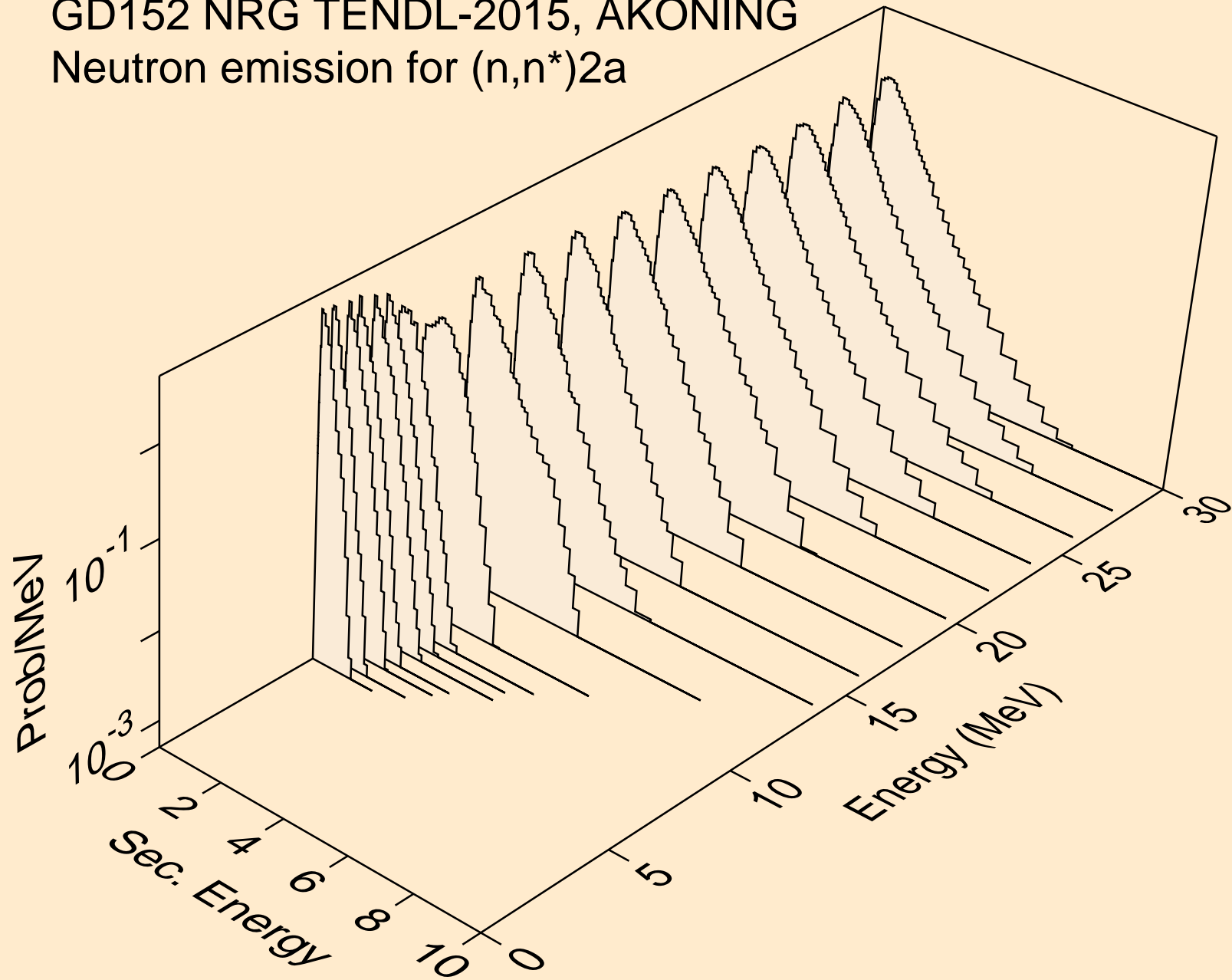
GD152 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



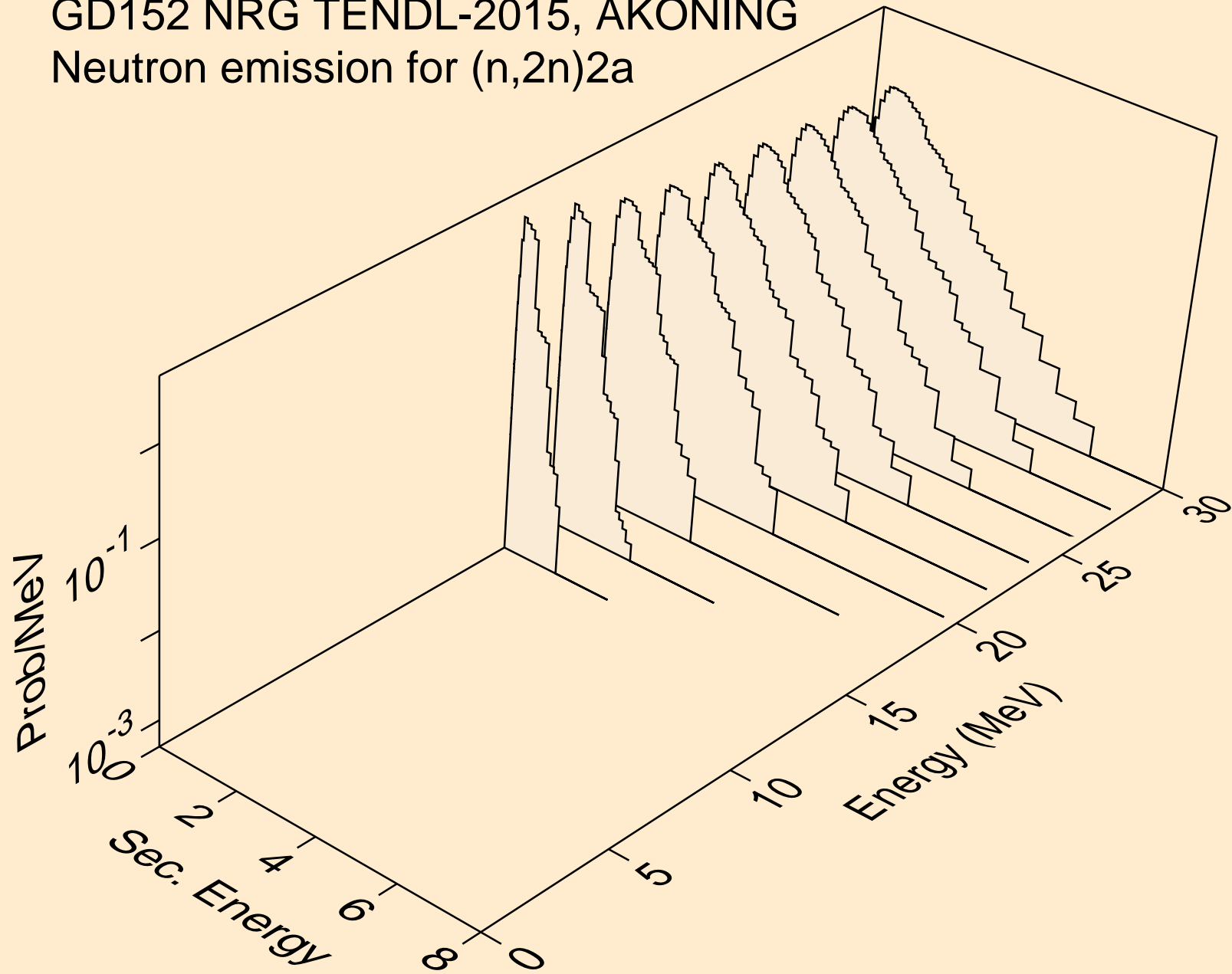
GD152 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



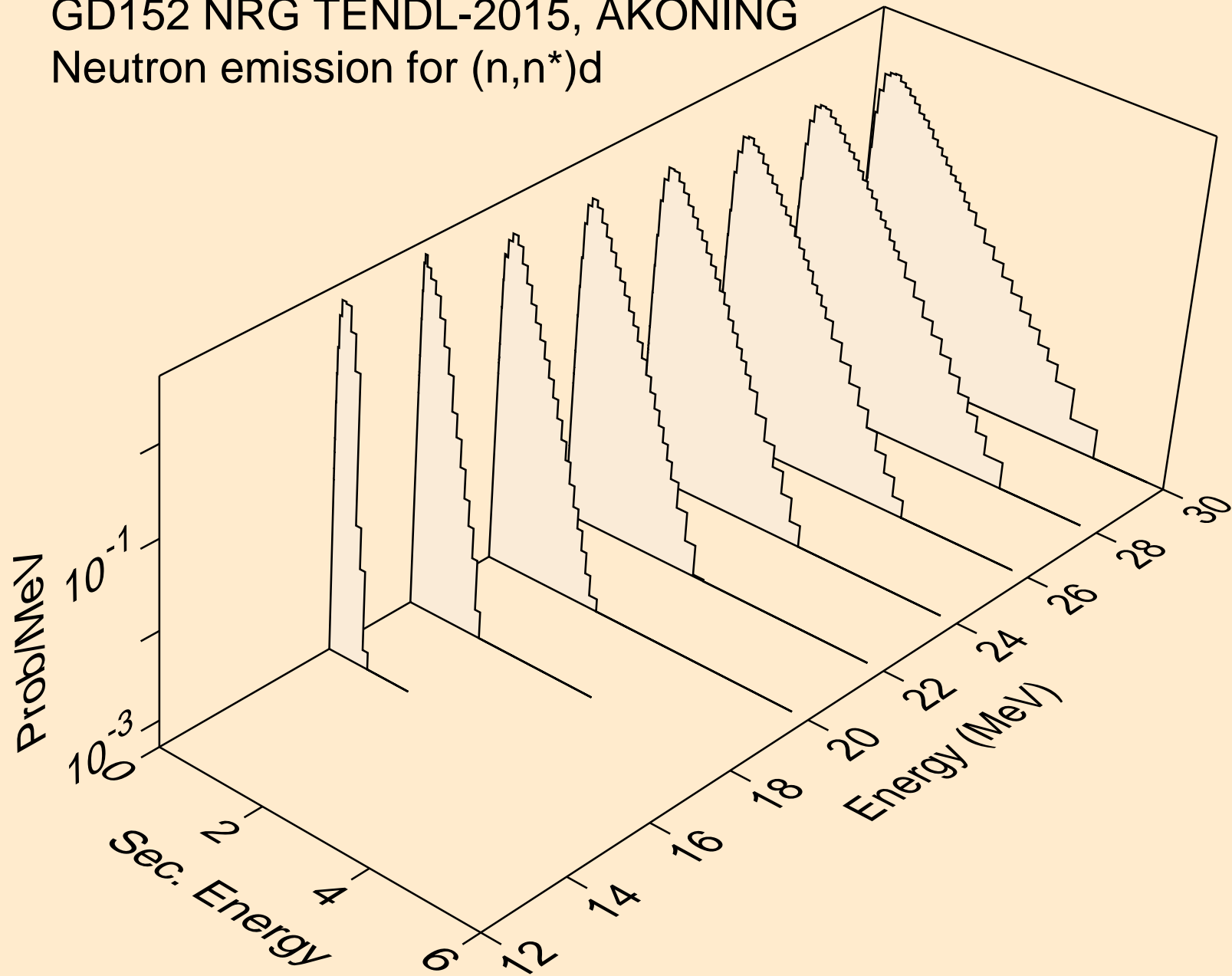
GD152 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



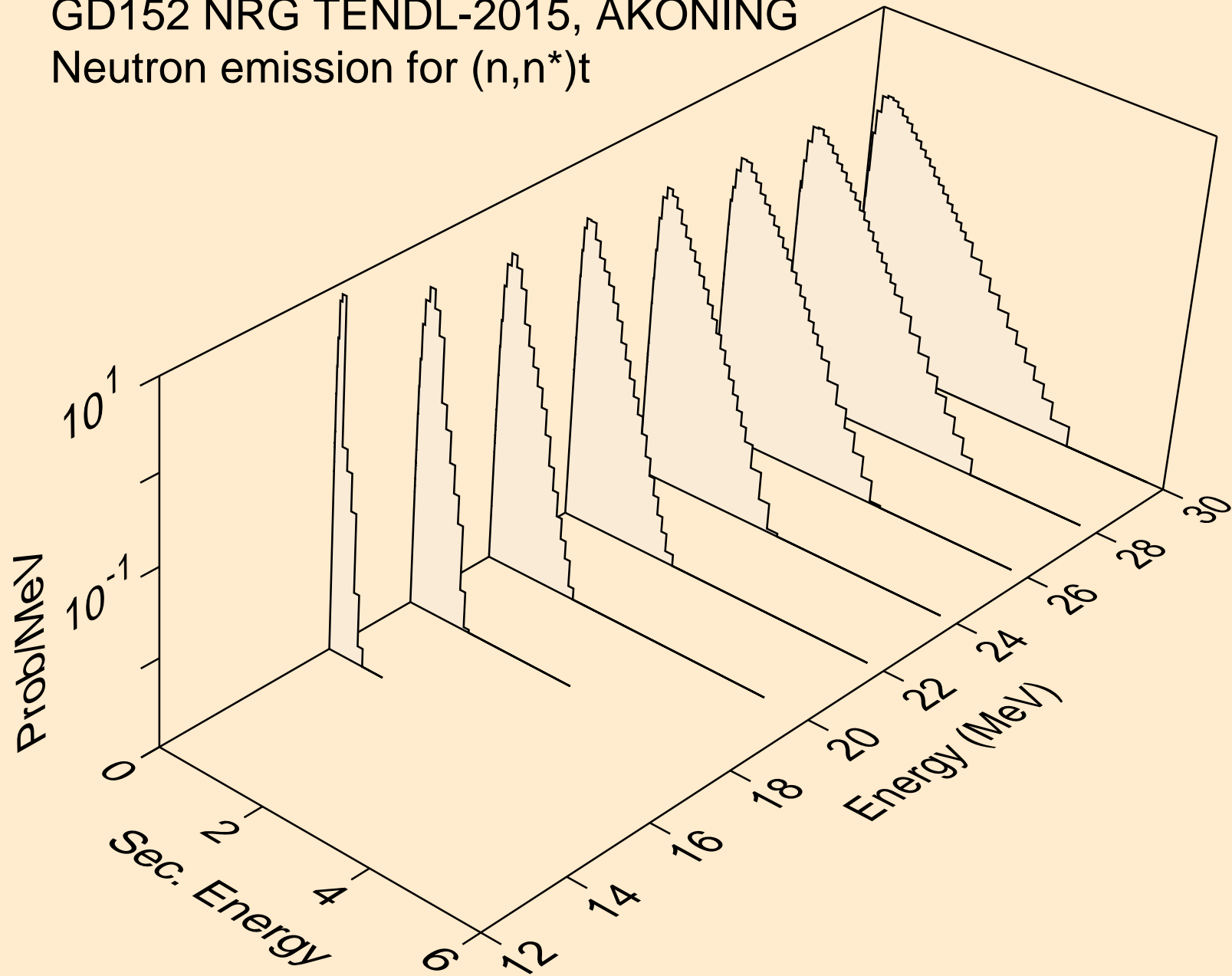
GD152 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



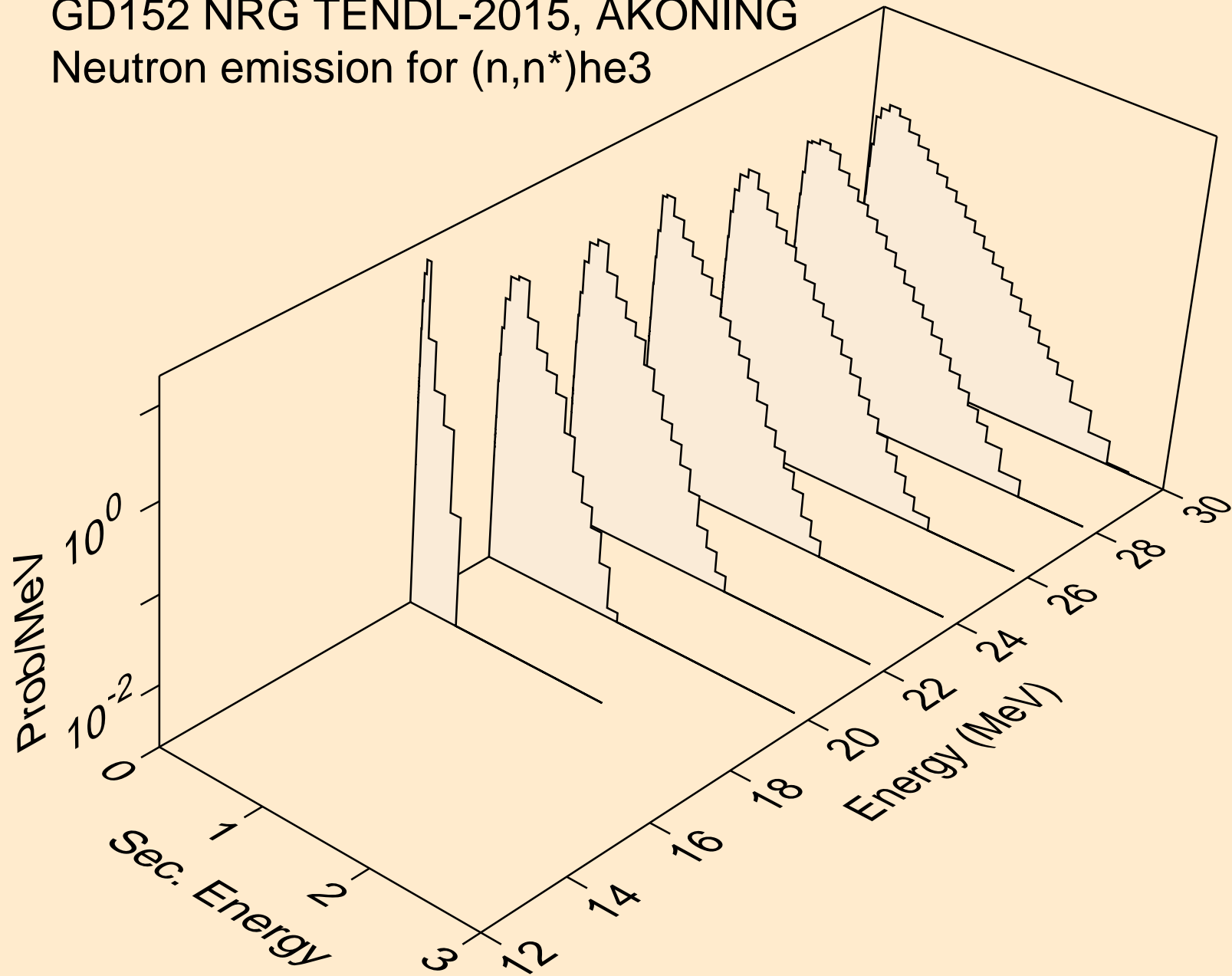
GD152 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



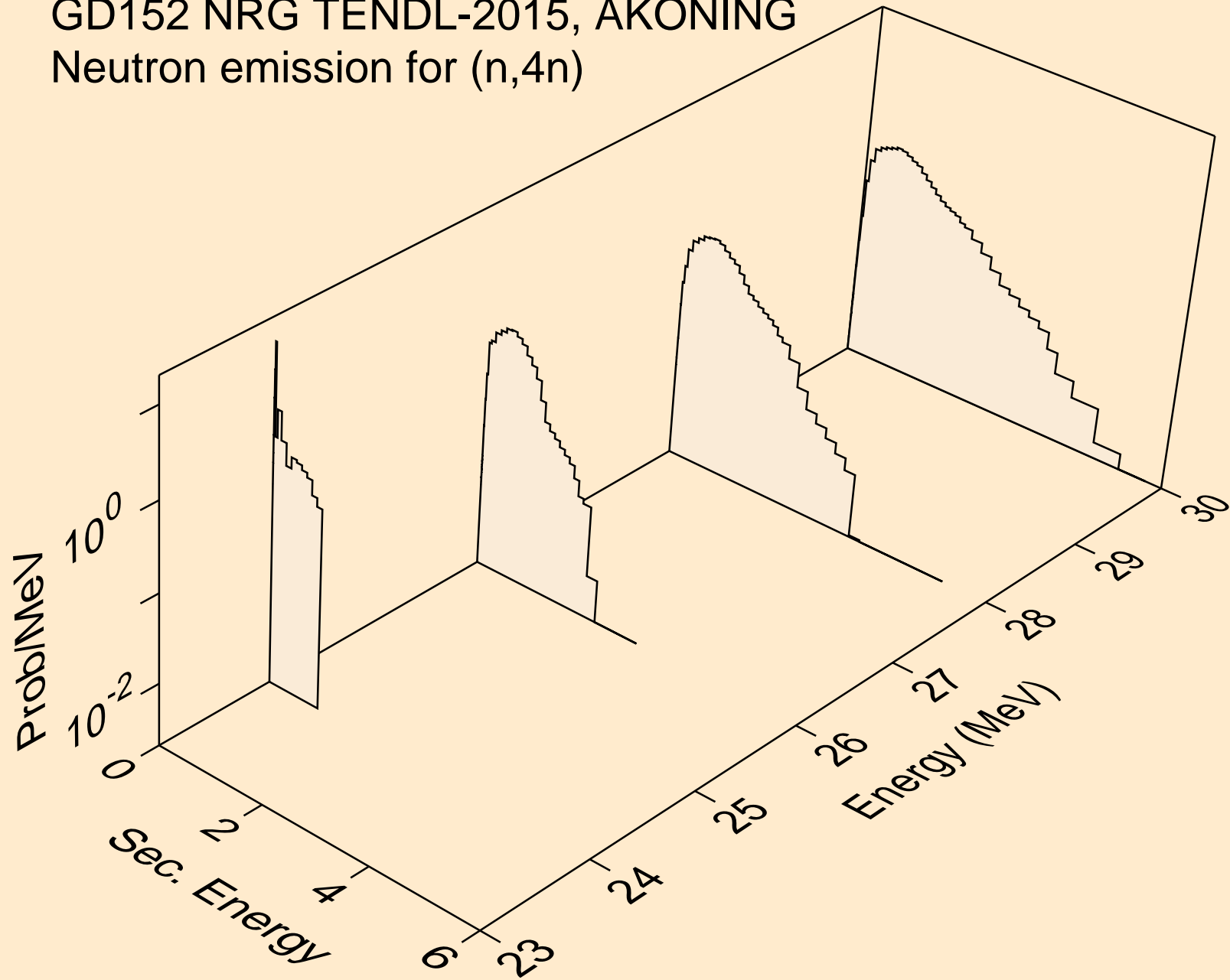
GD152 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



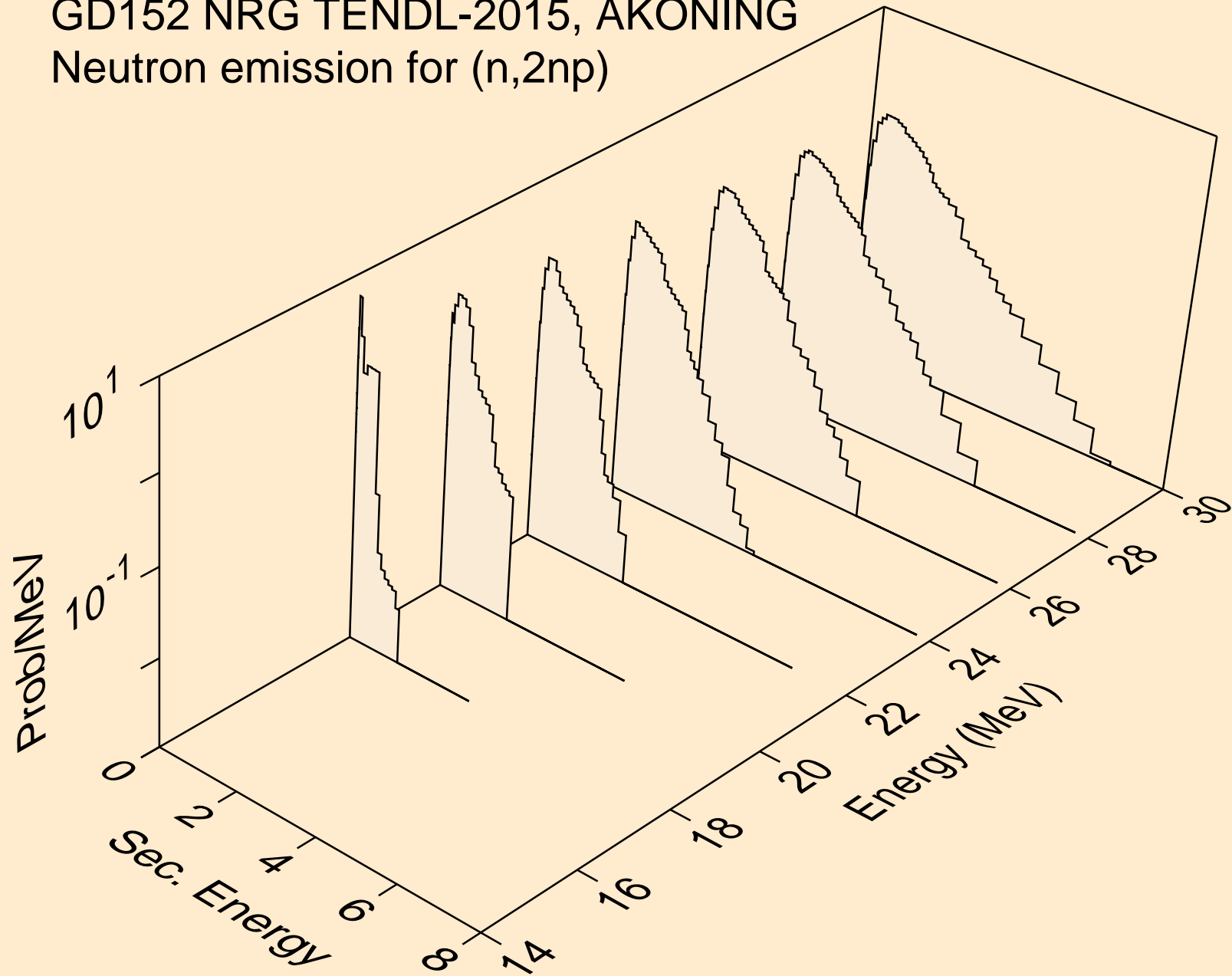
GD152 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



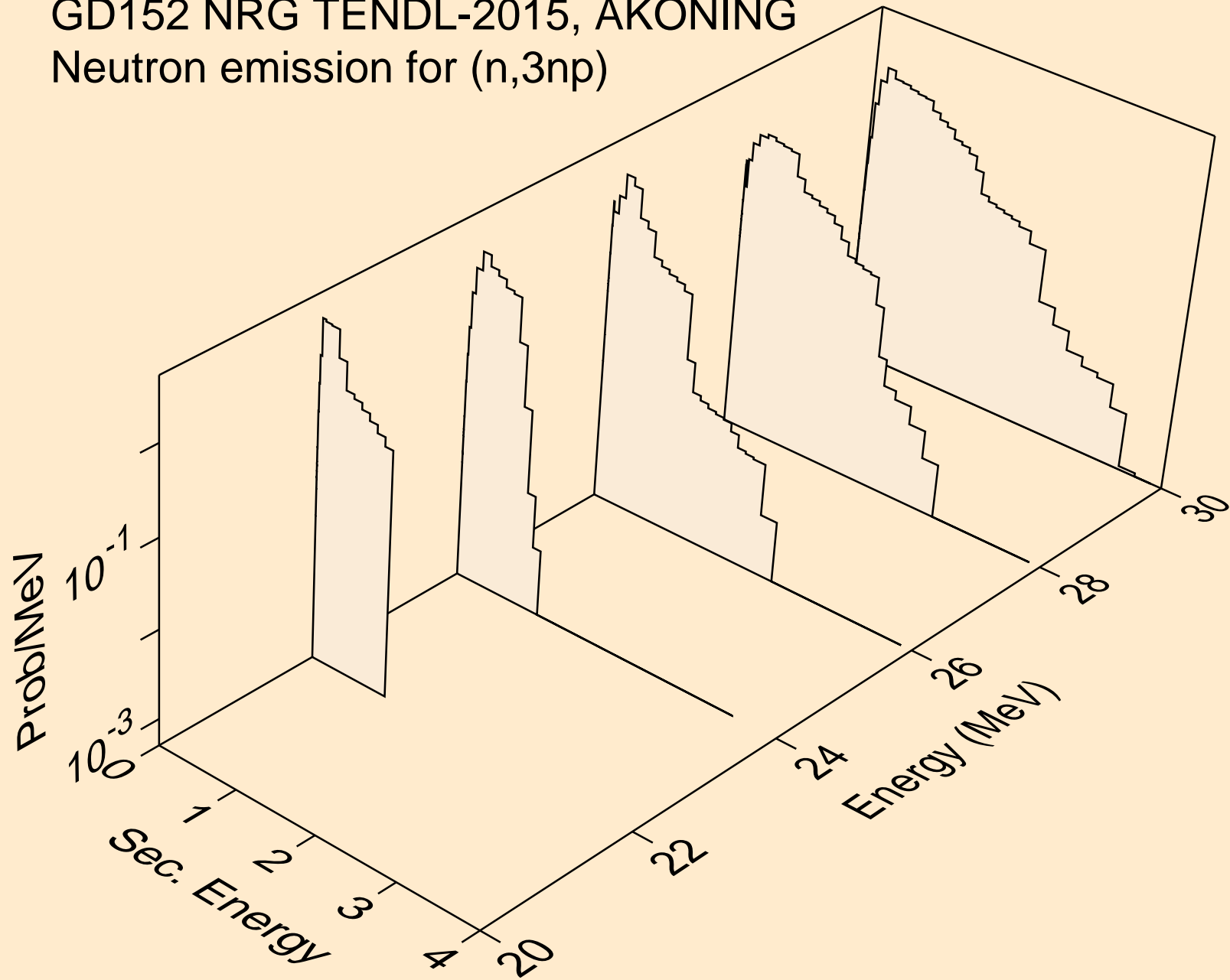
GD152 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



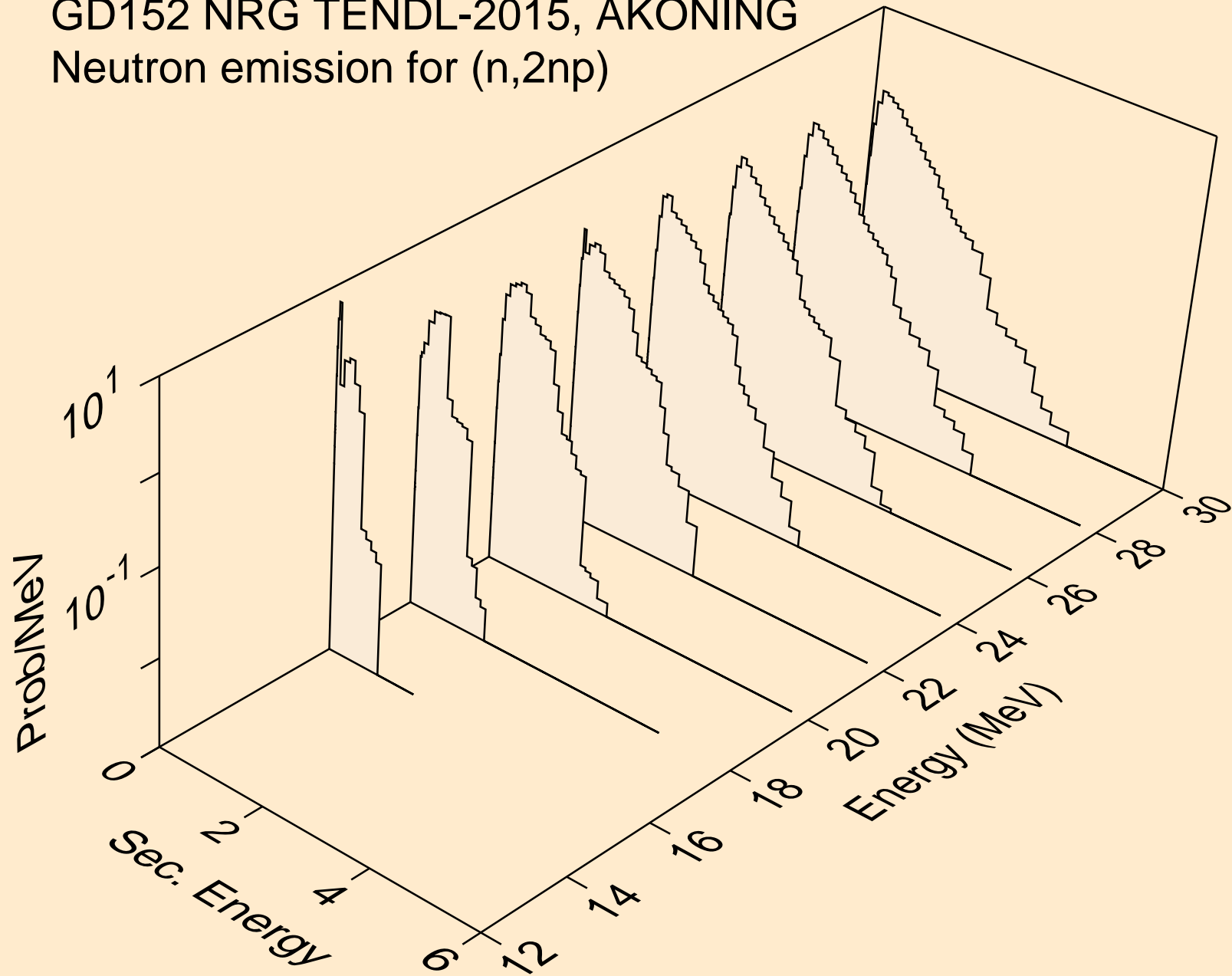
GD152 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



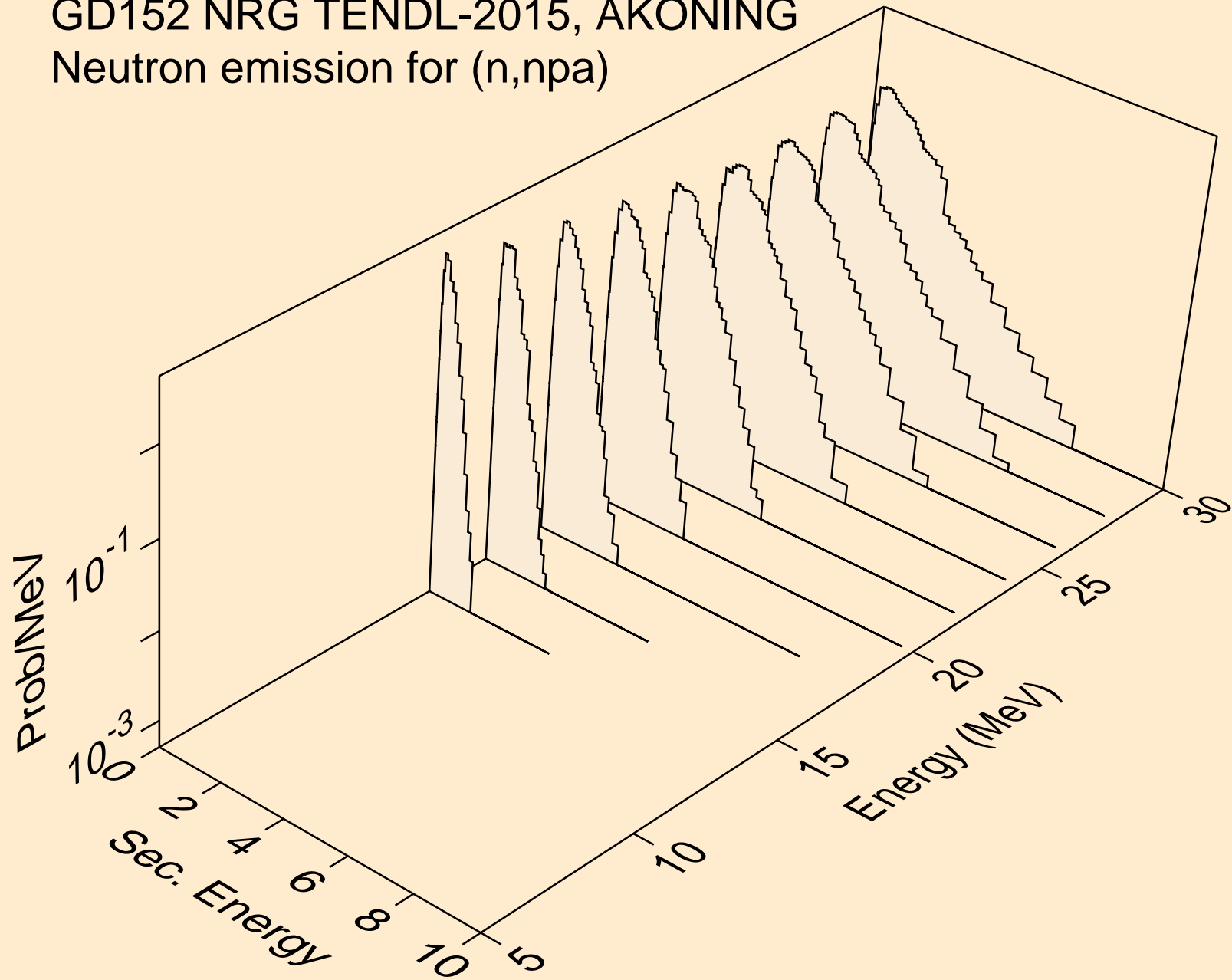
GD152 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



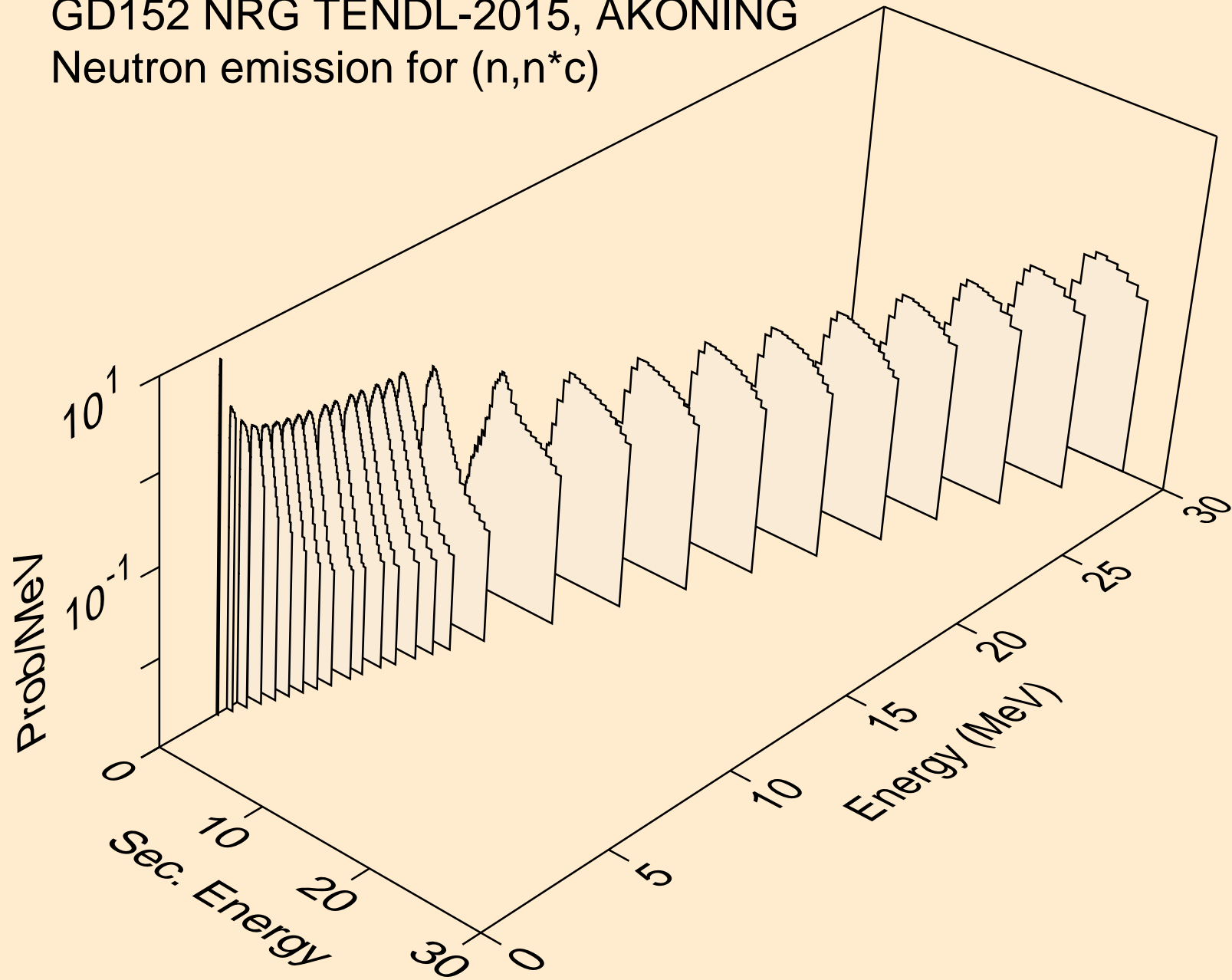
GD152 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



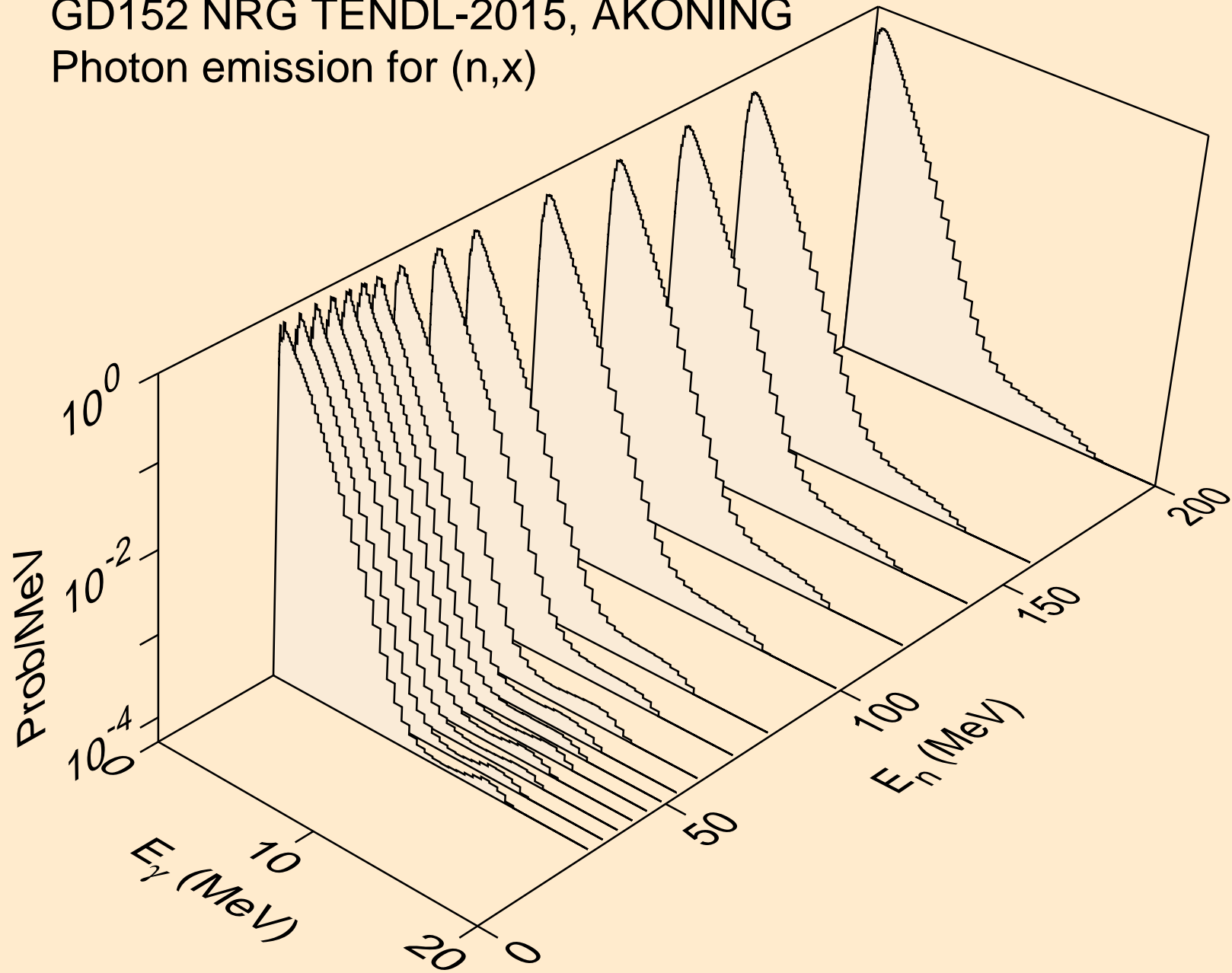
GD152 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



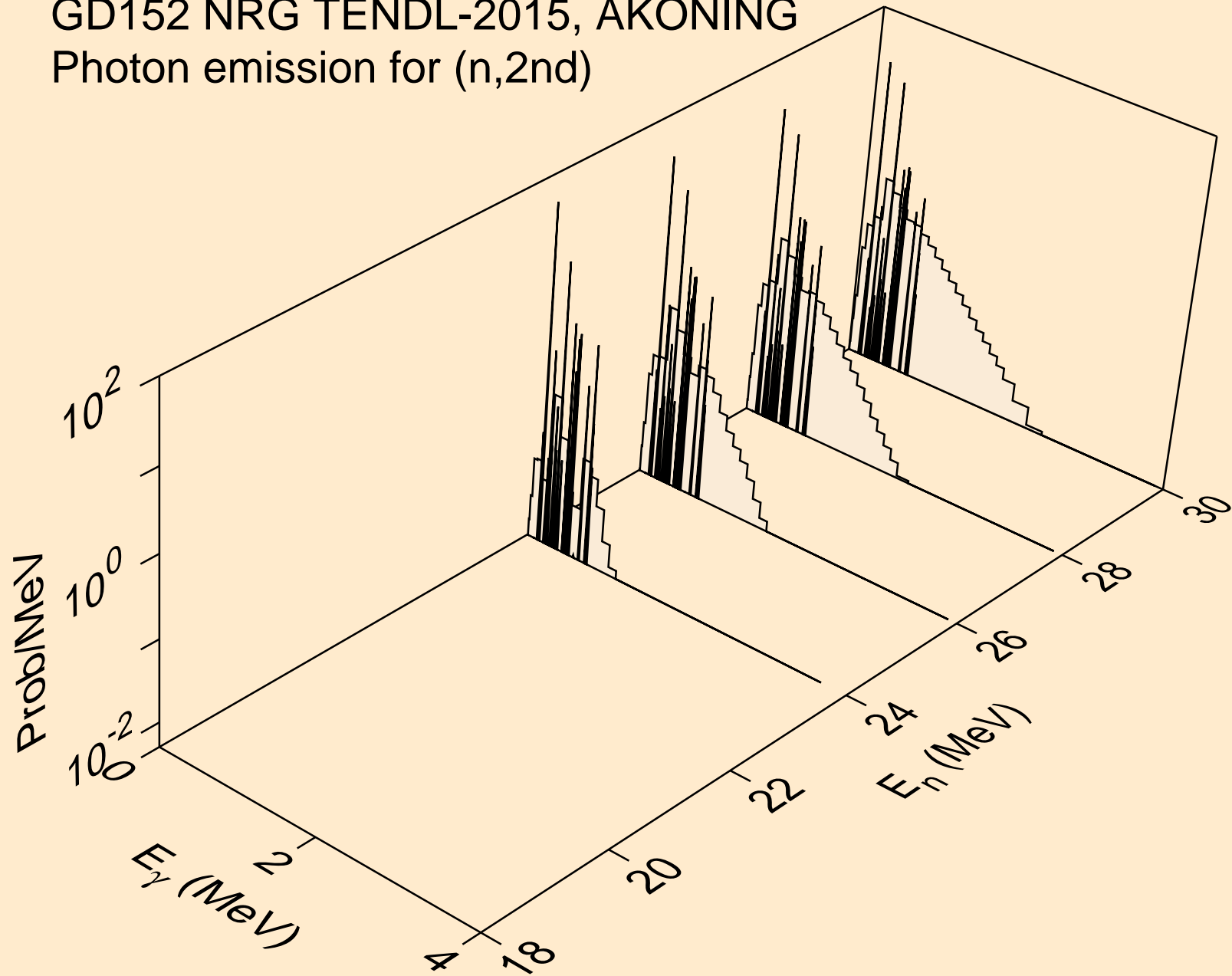
GD152 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



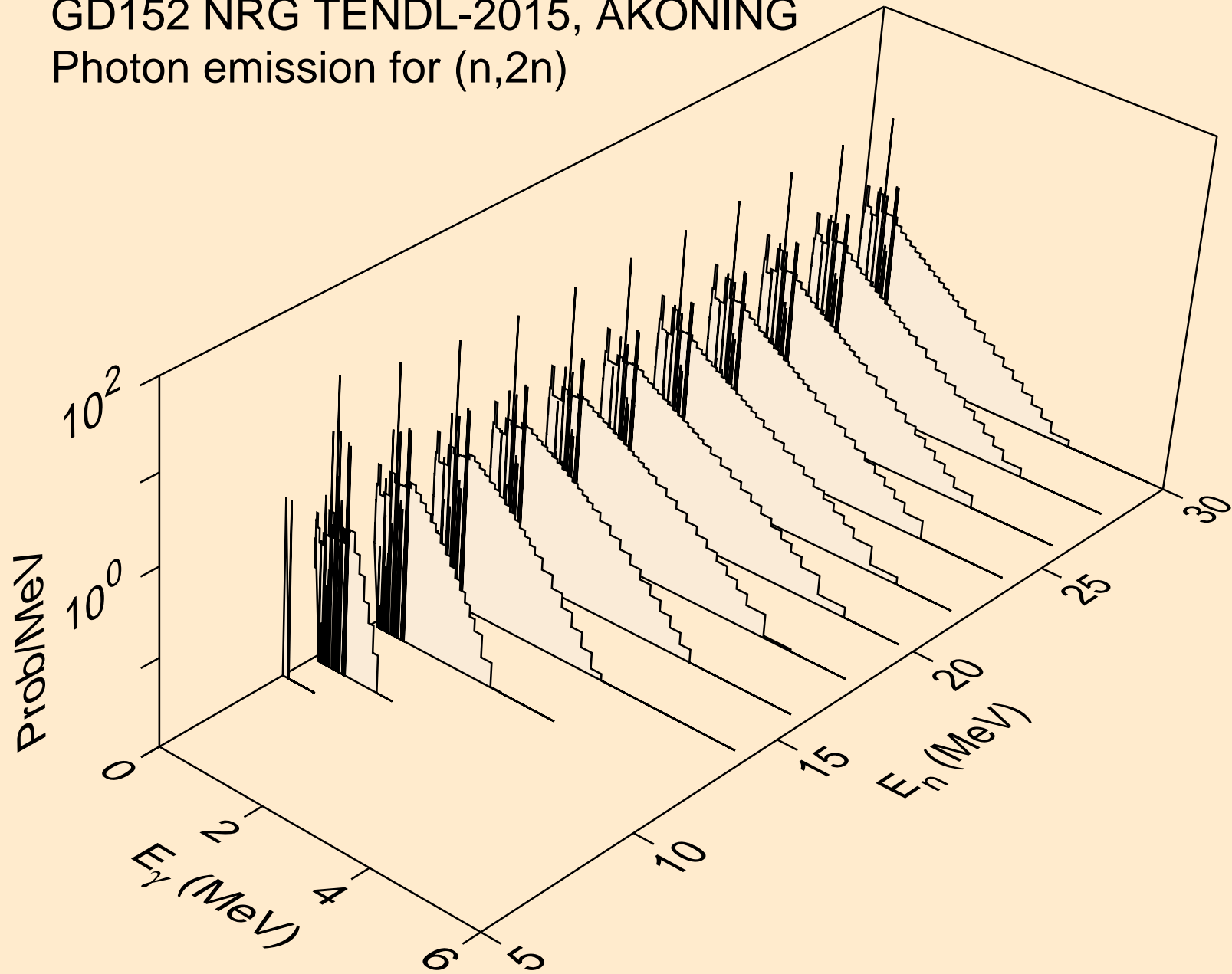
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,x)



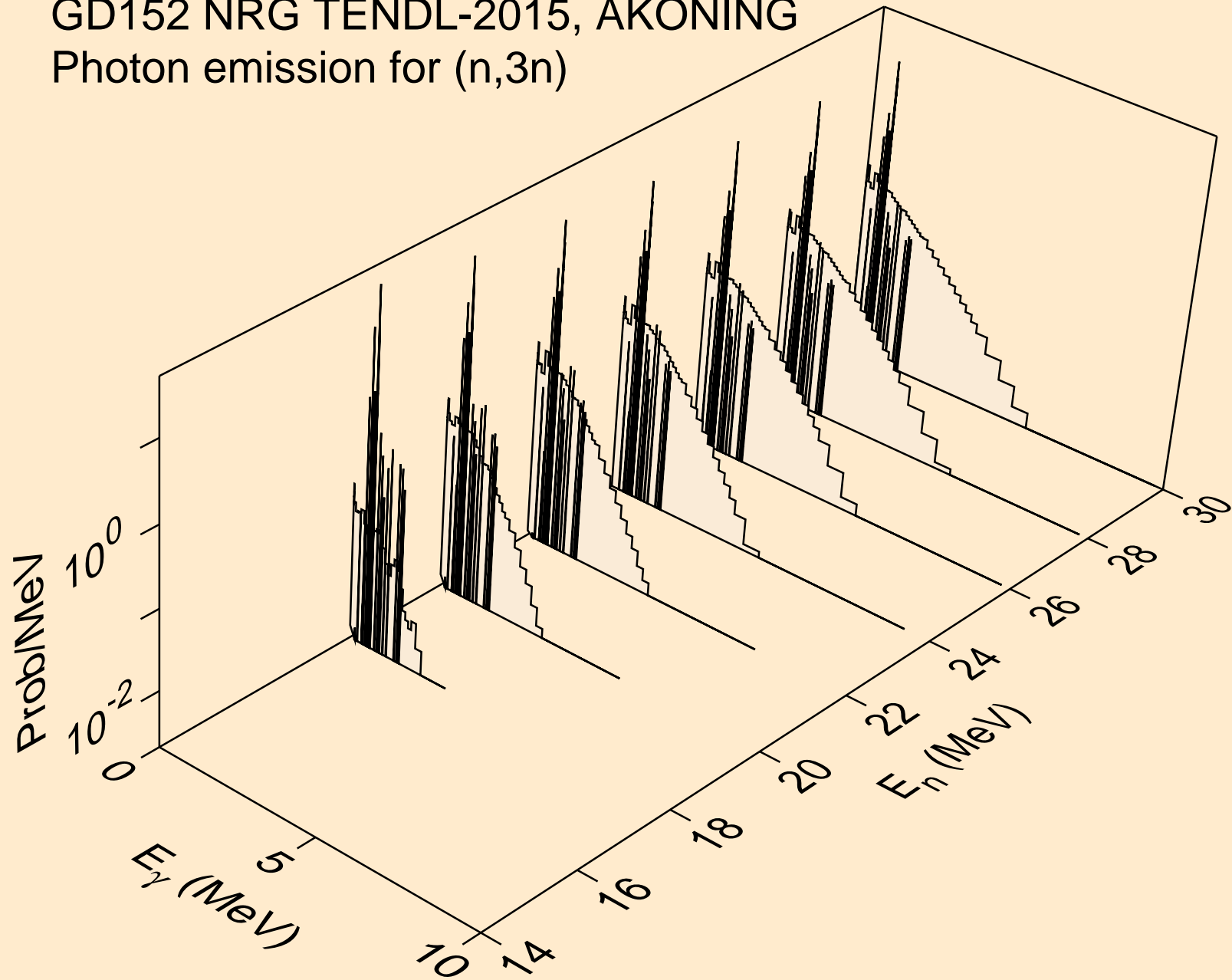
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



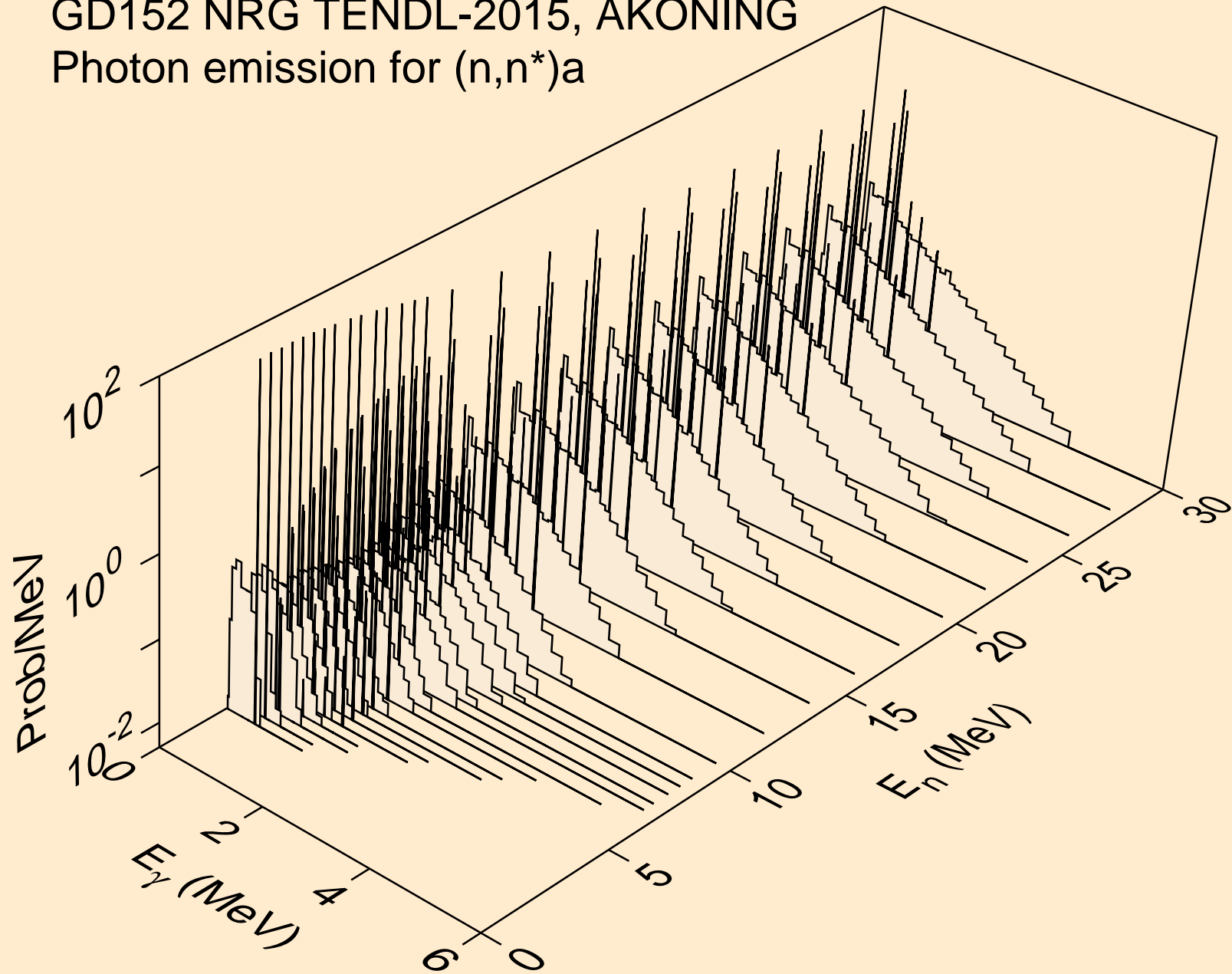
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



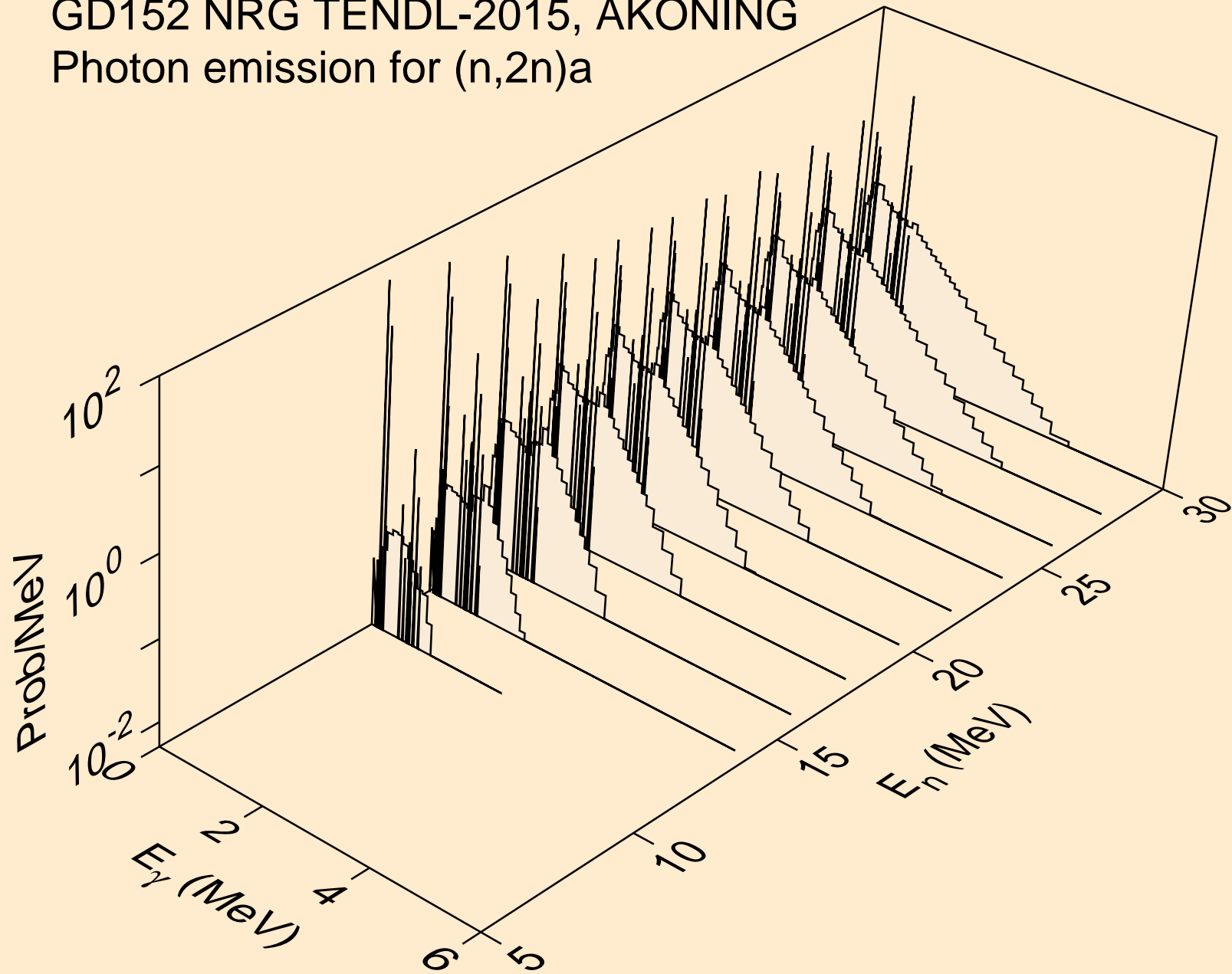
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



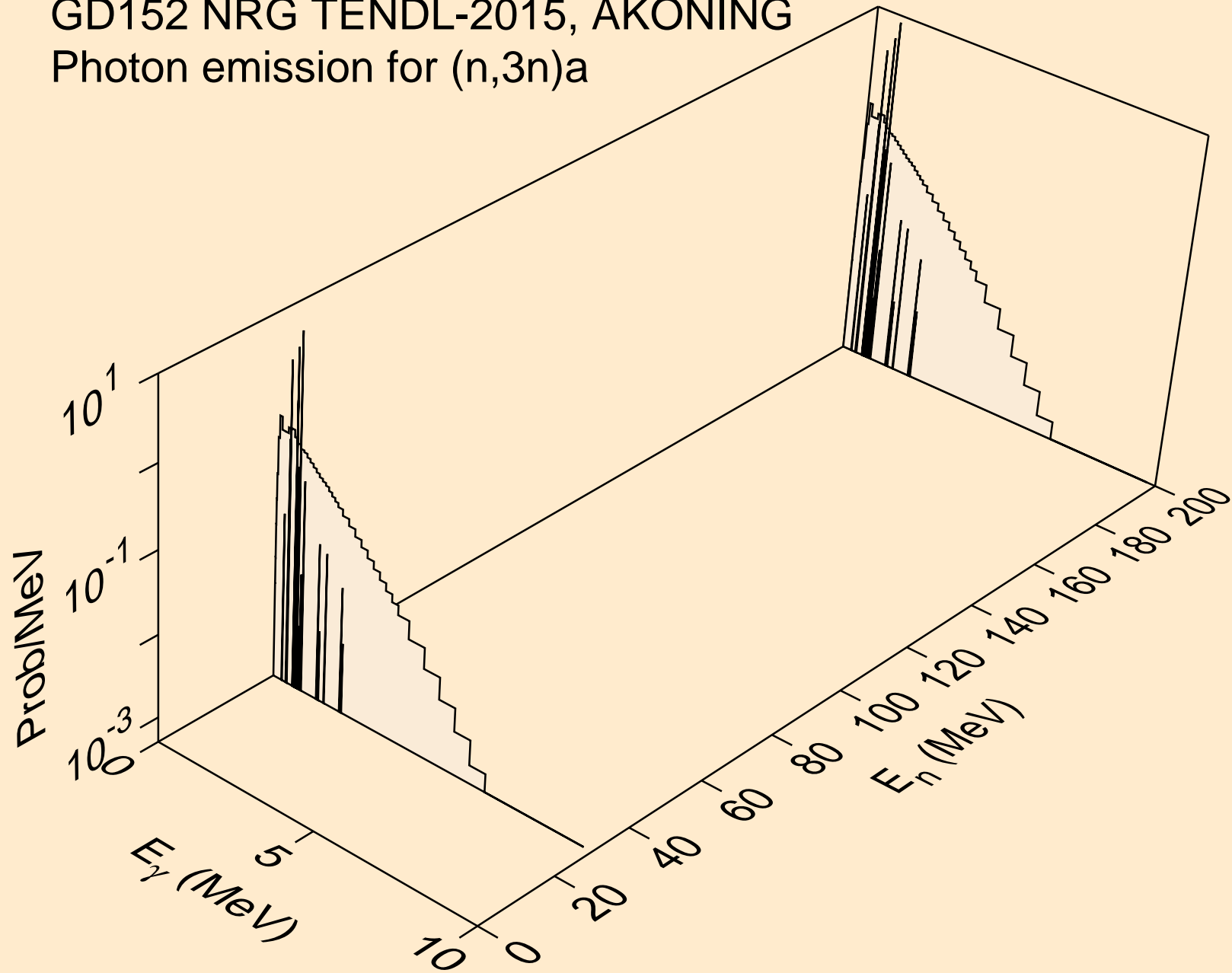
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



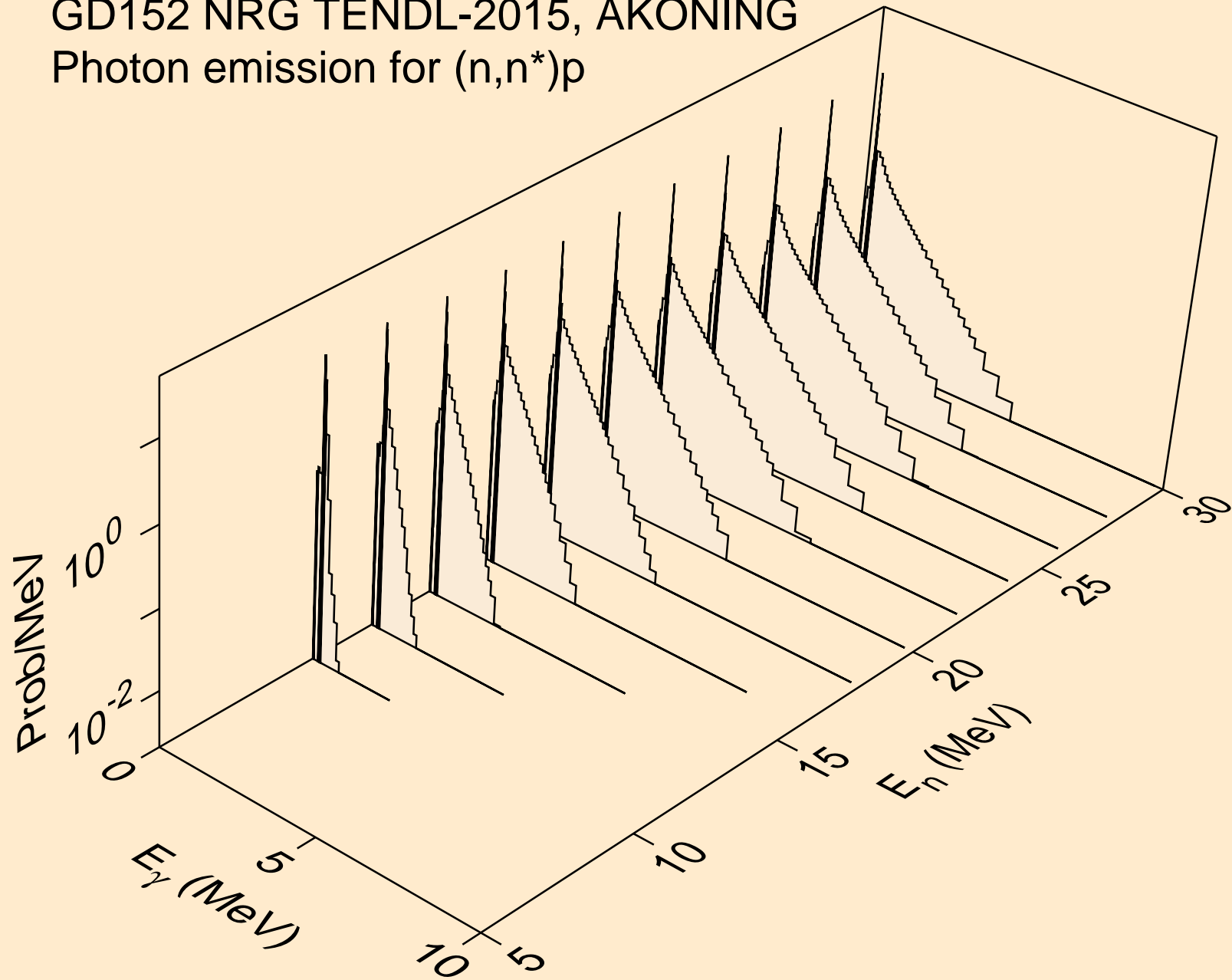
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



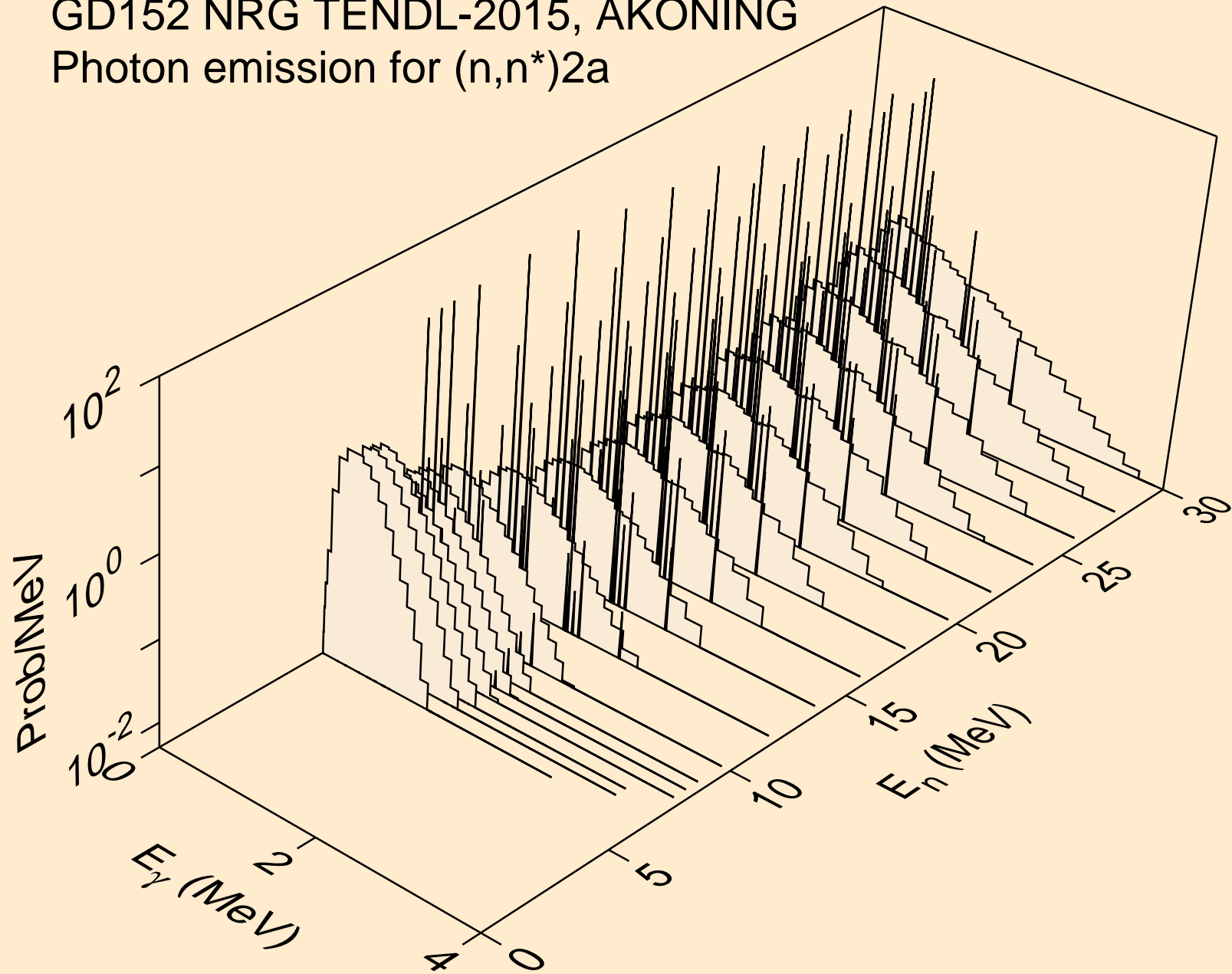
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



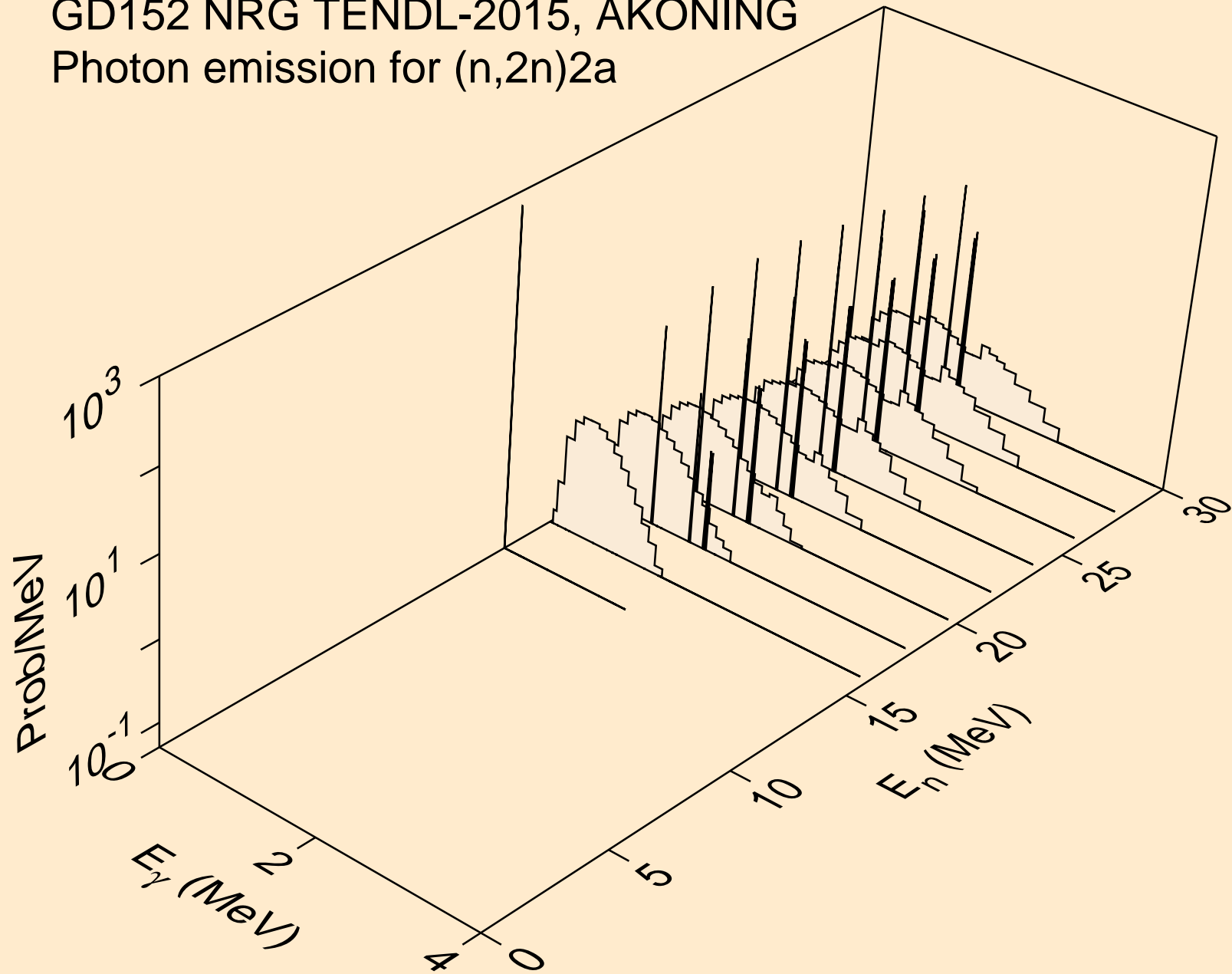
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



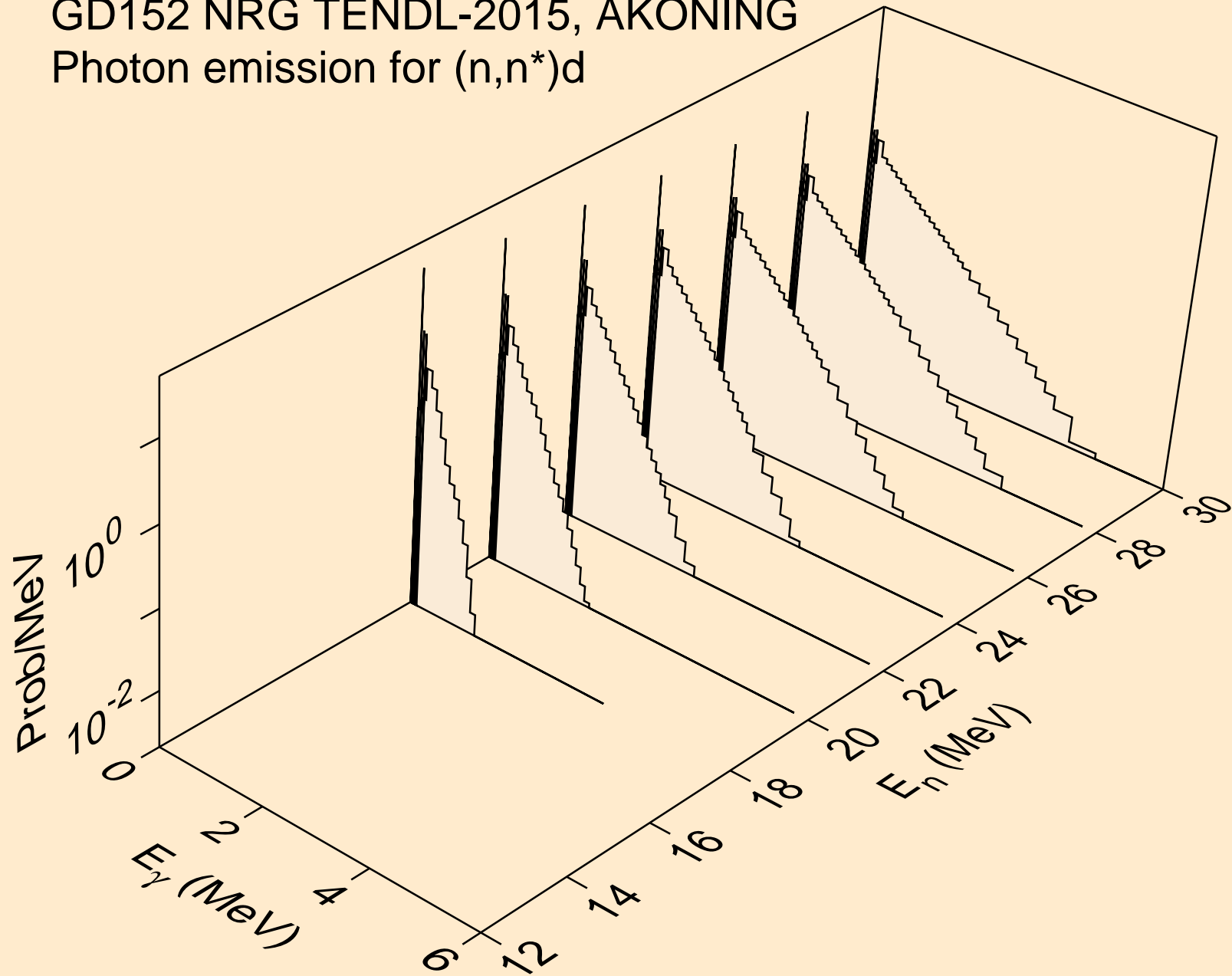
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



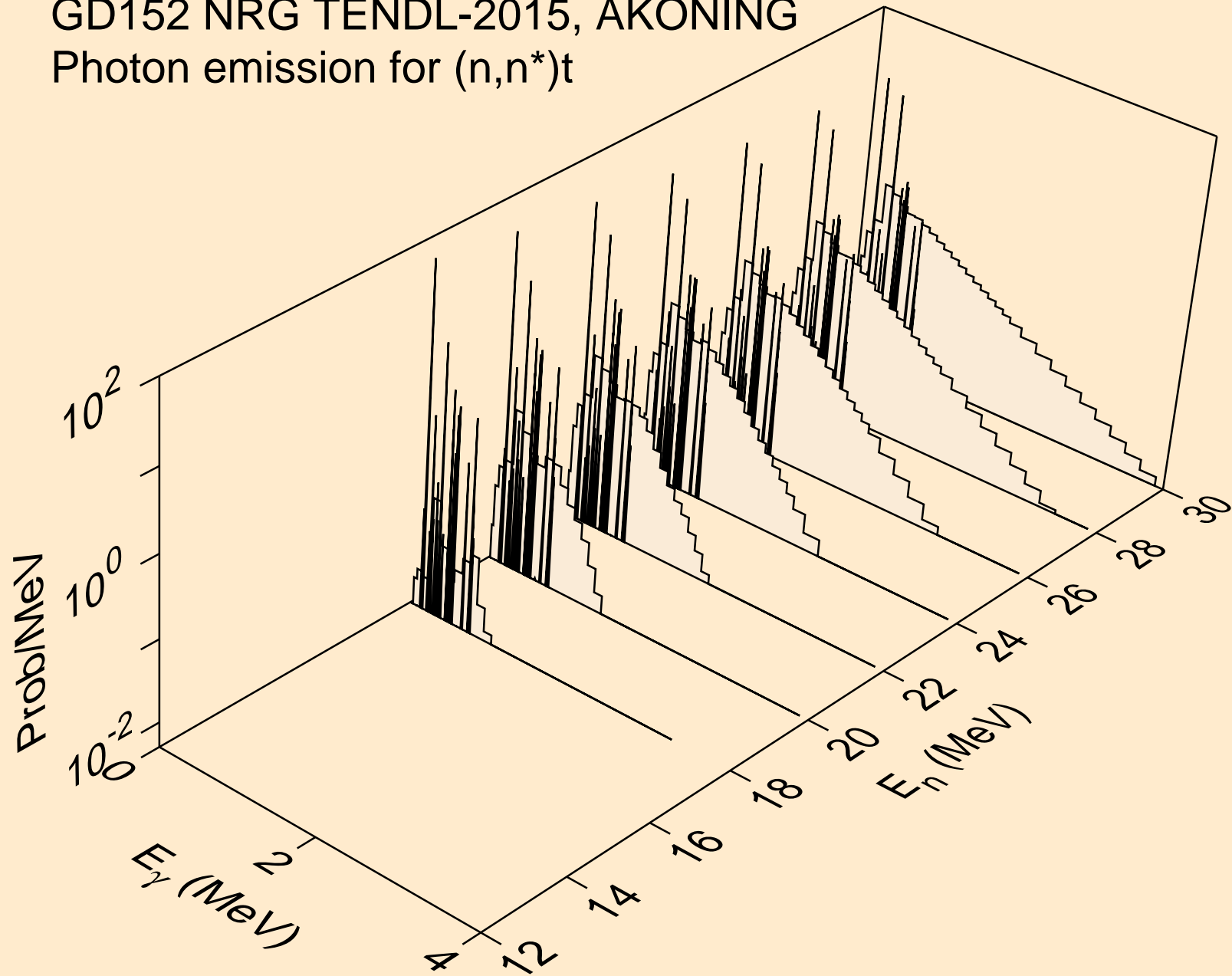
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



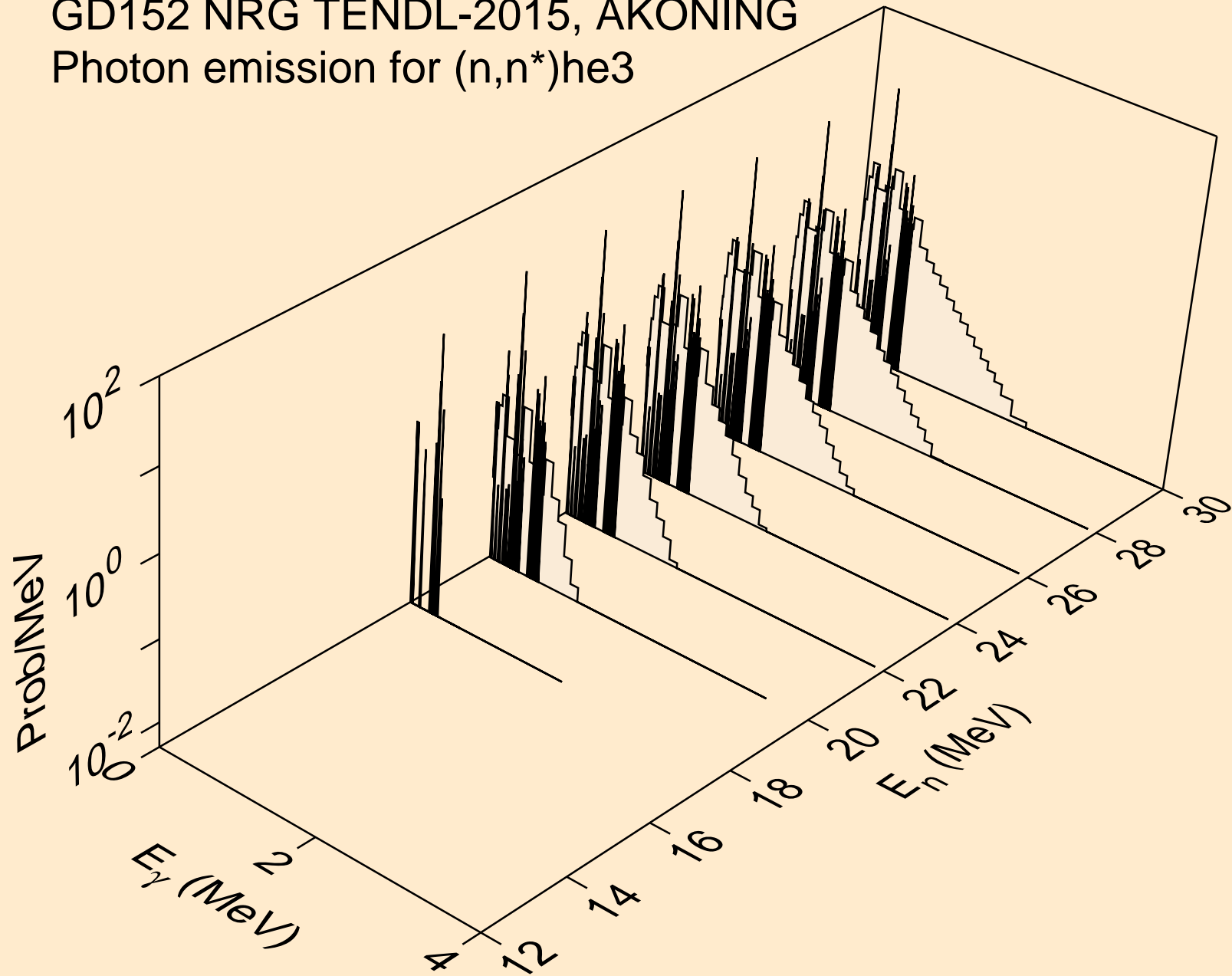
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



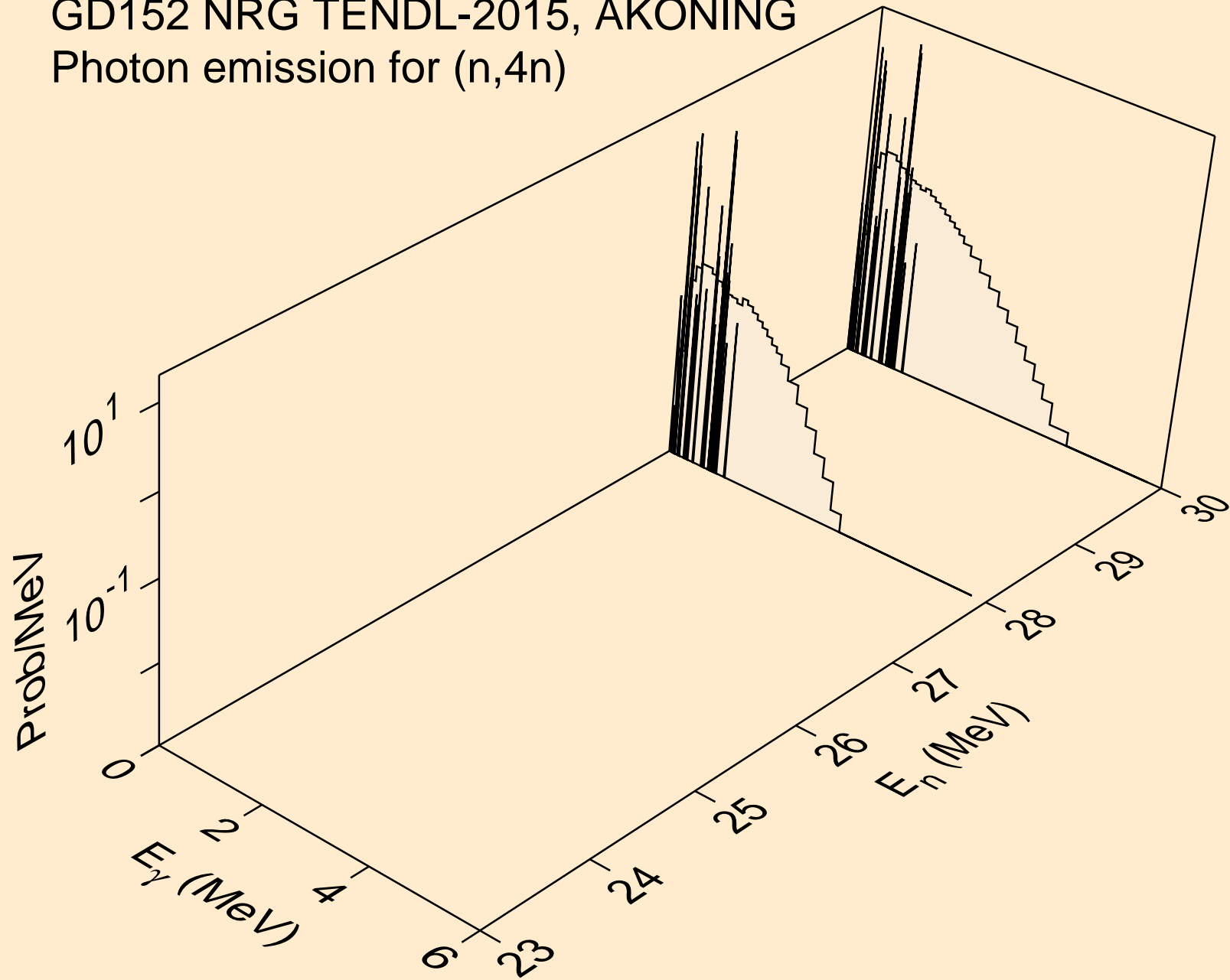
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



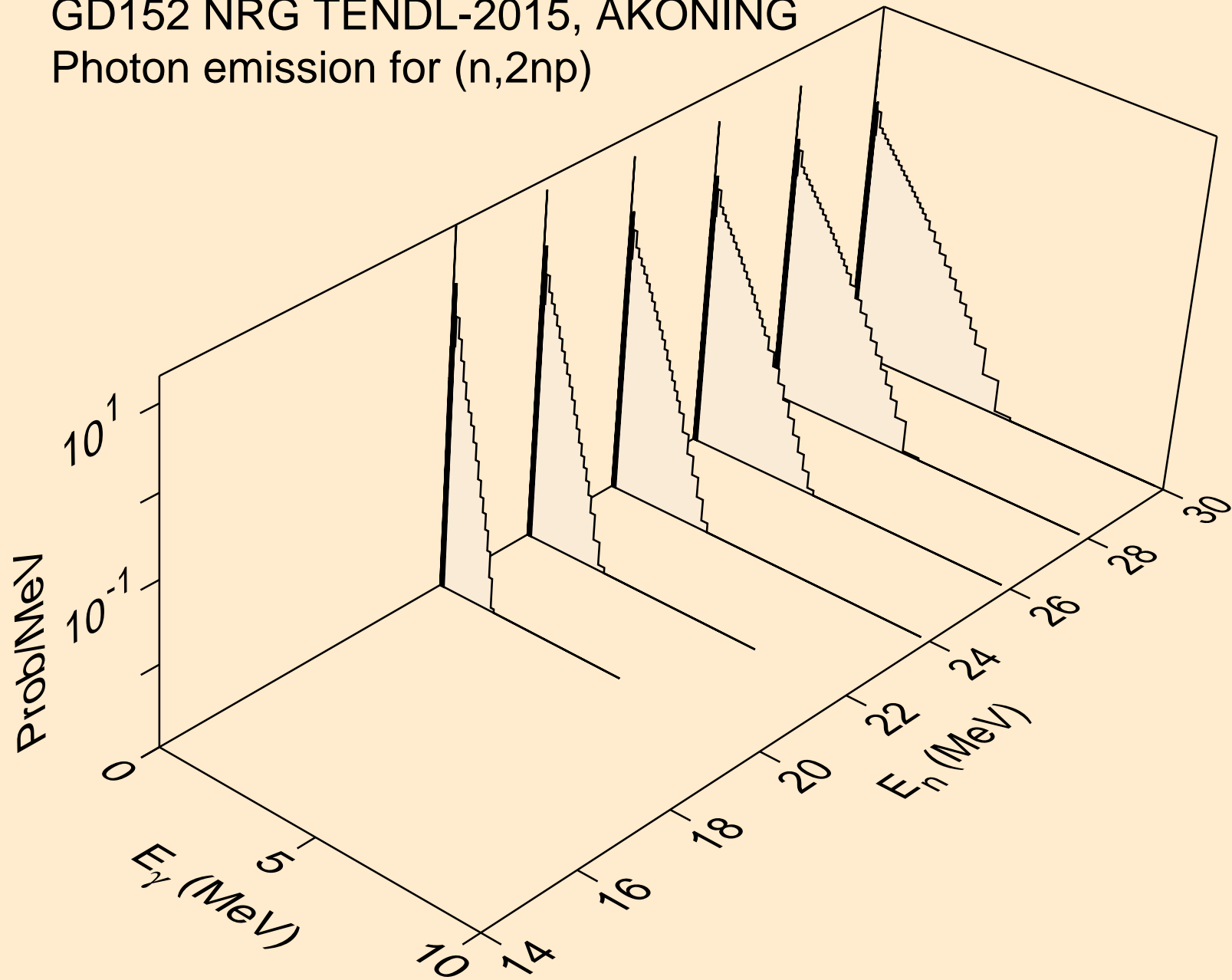
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



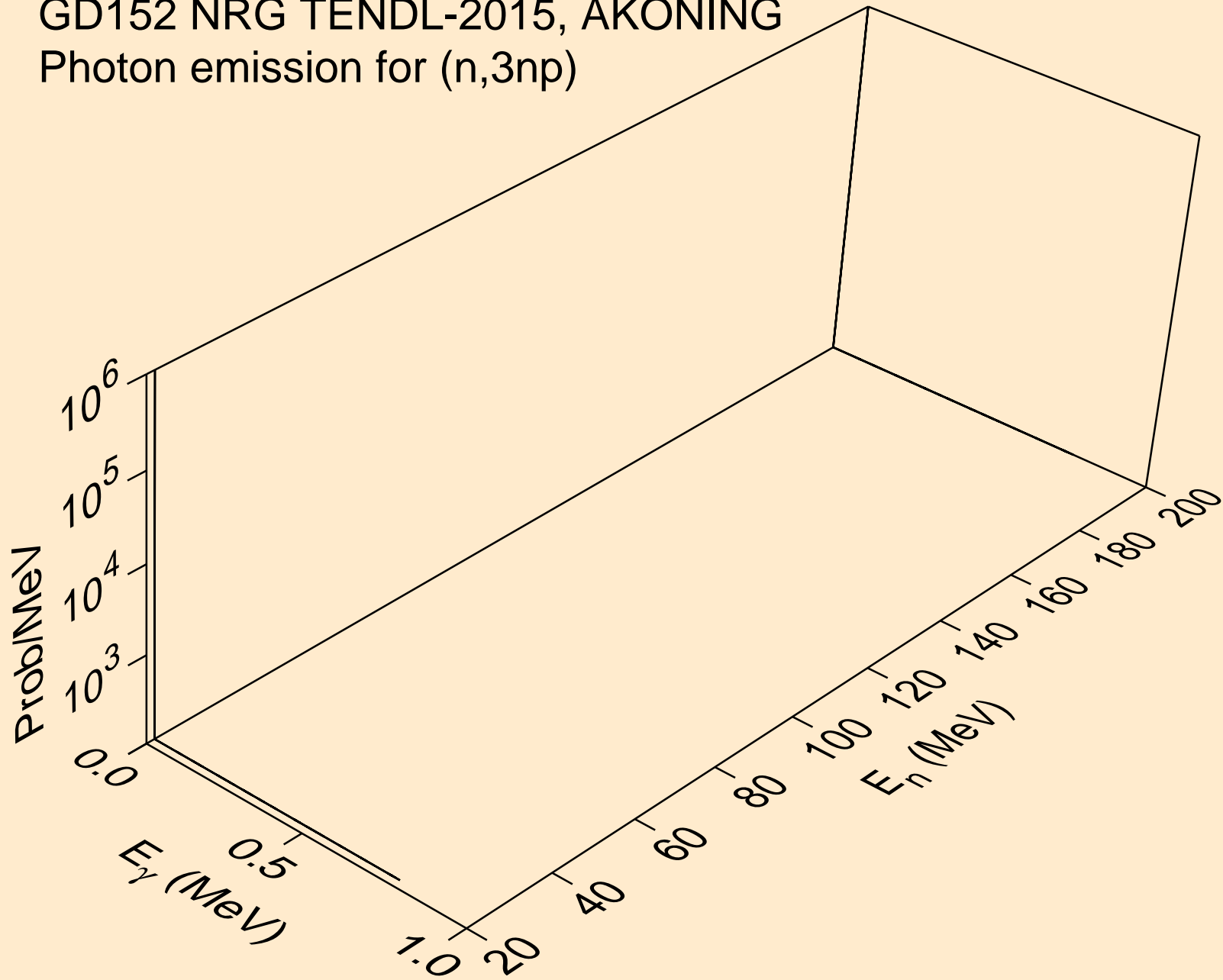
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



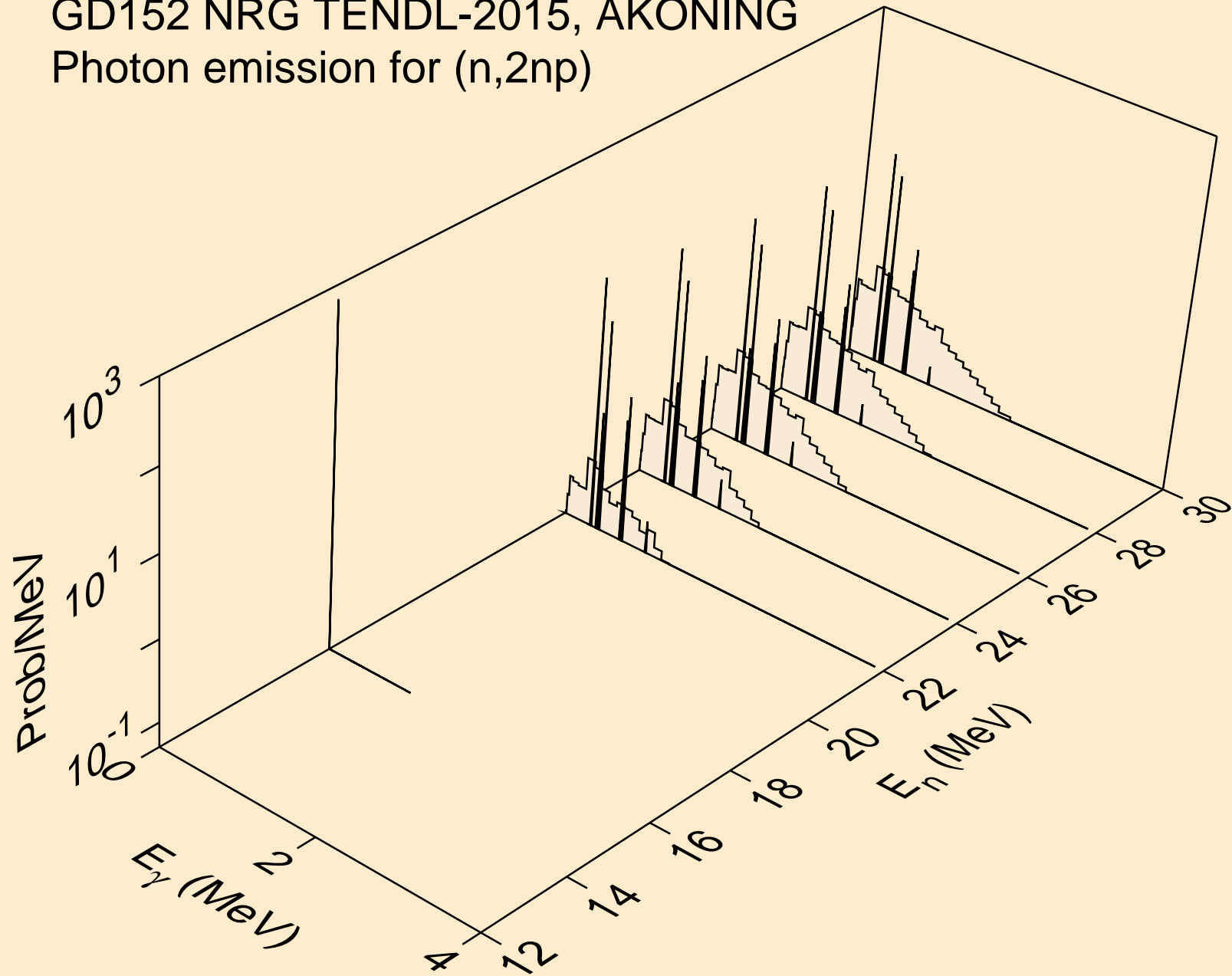
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



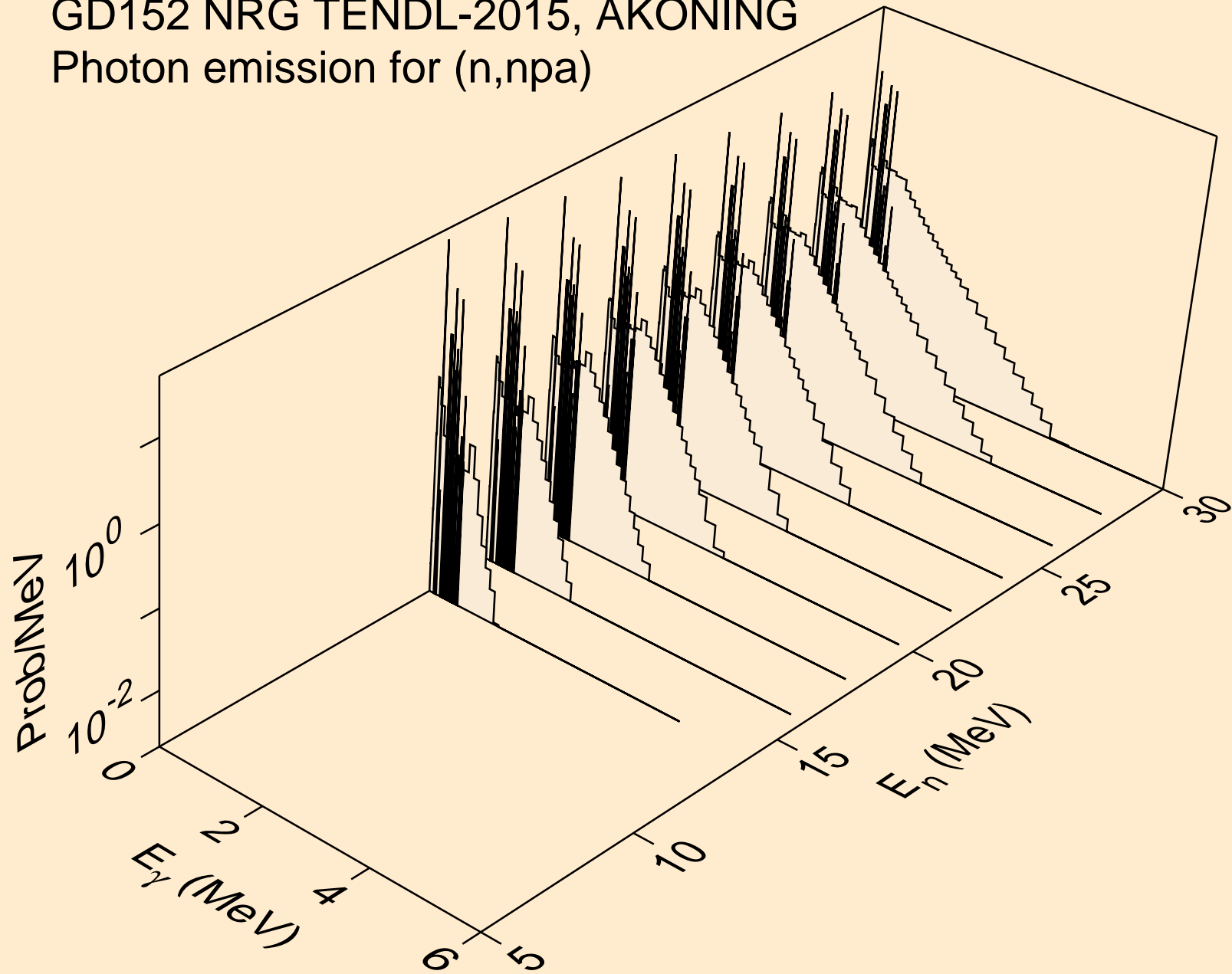
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



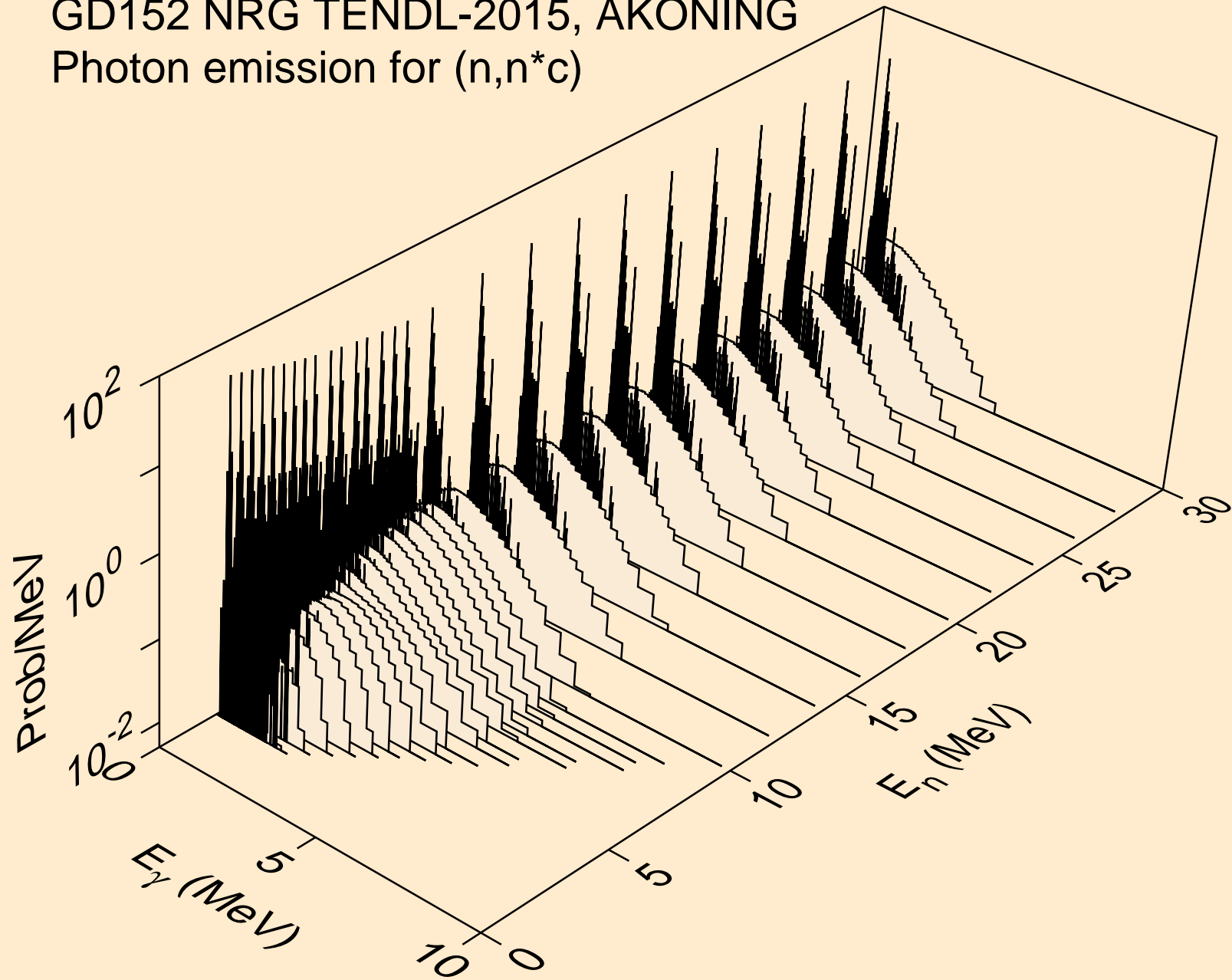
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



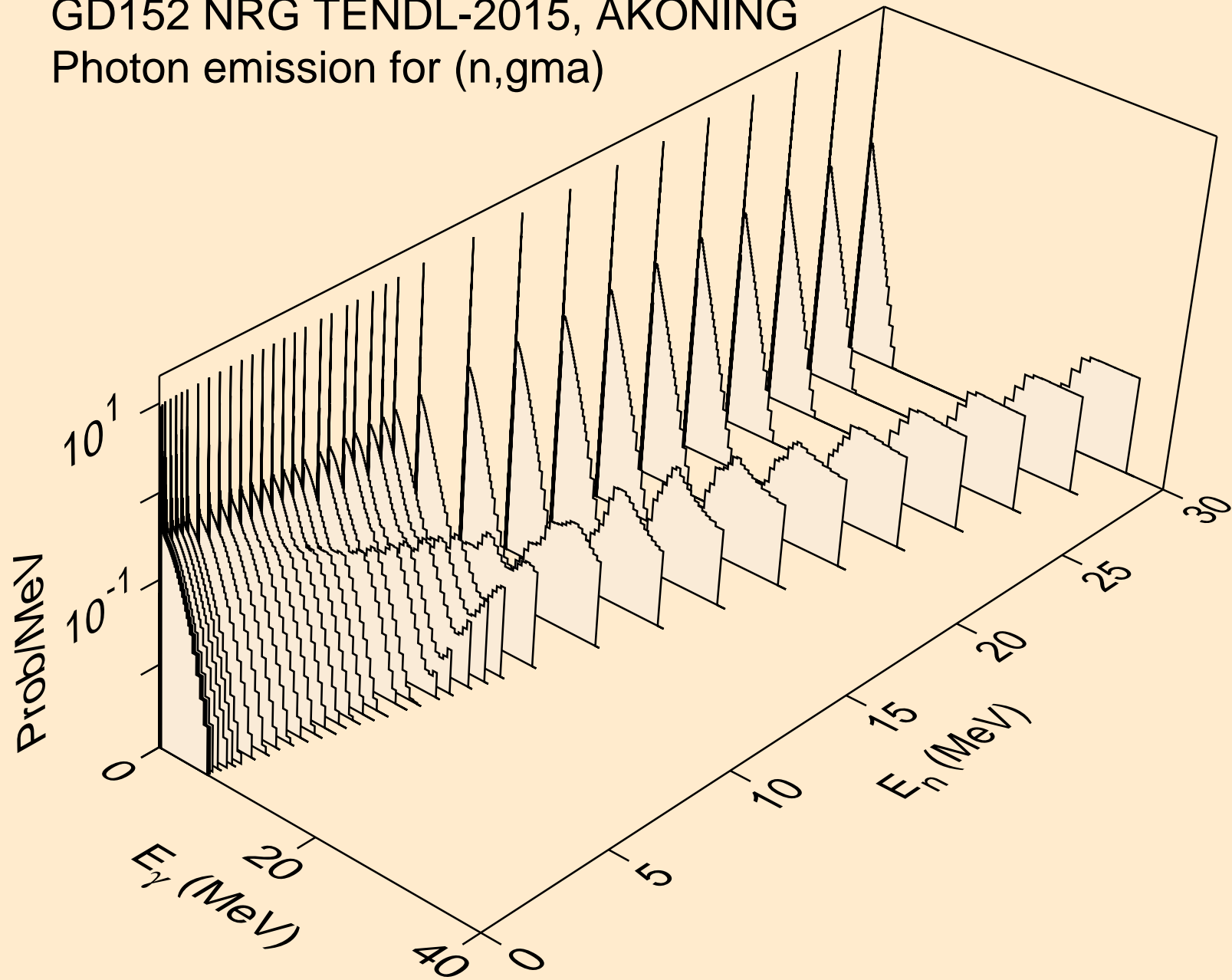
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



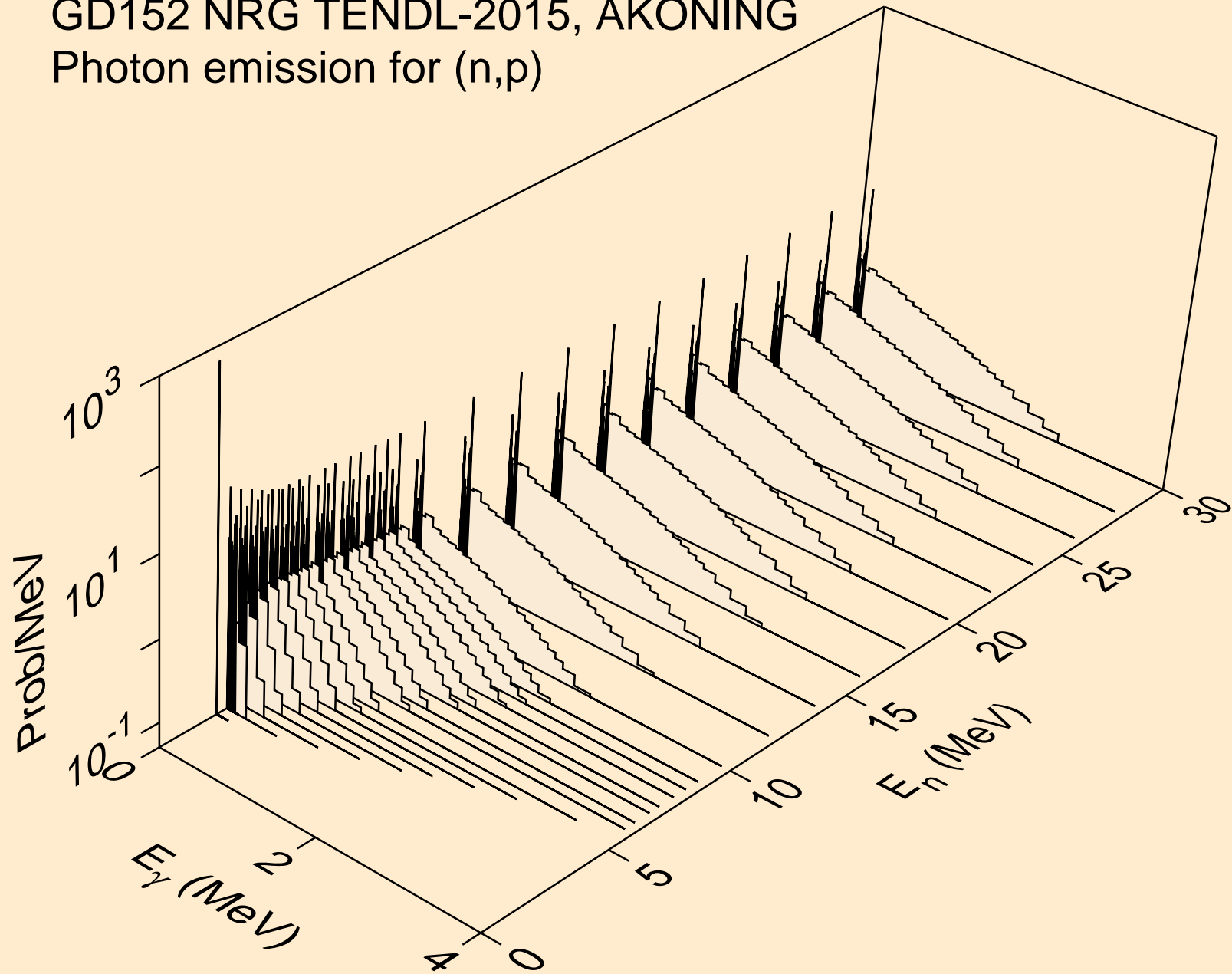
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



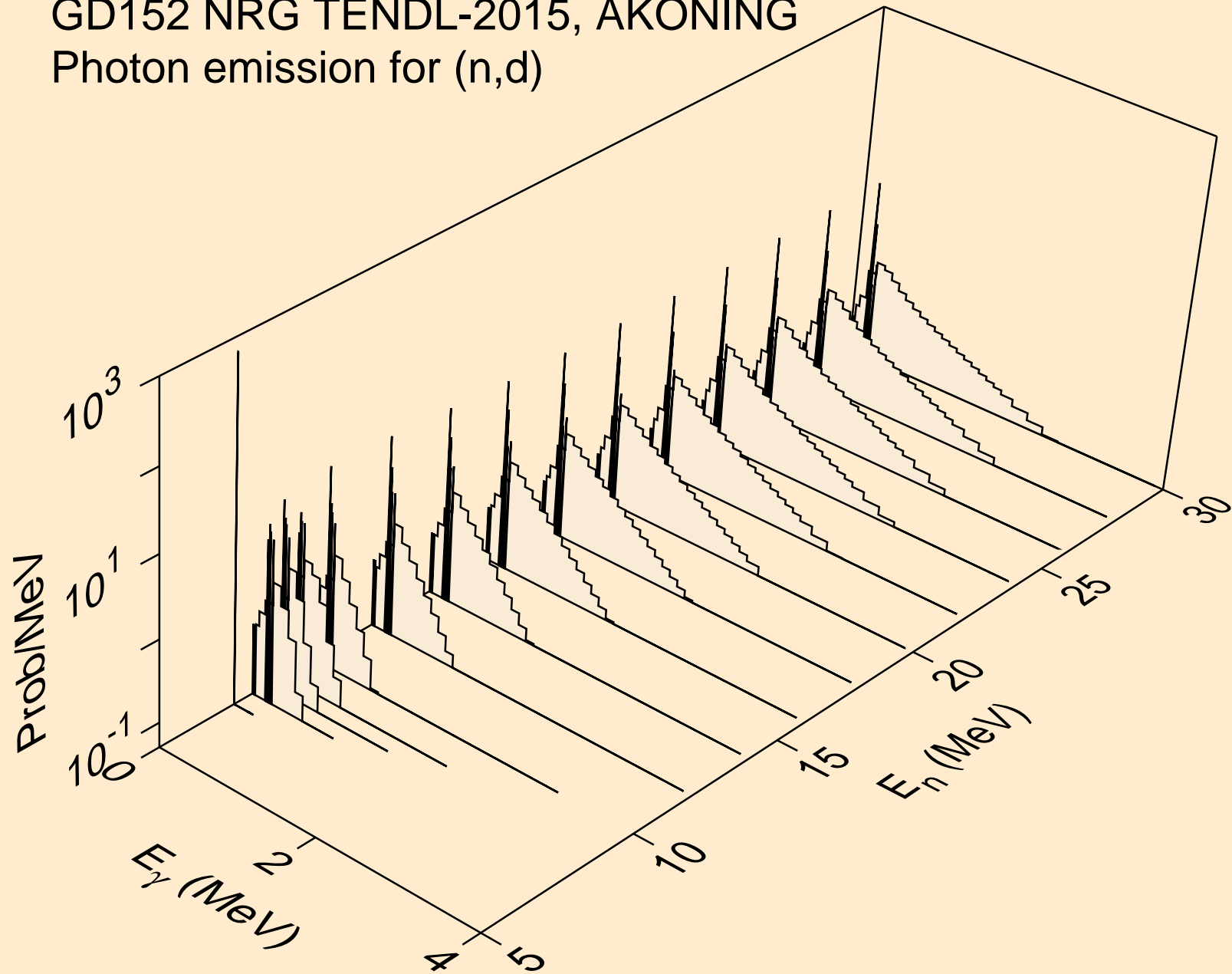
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



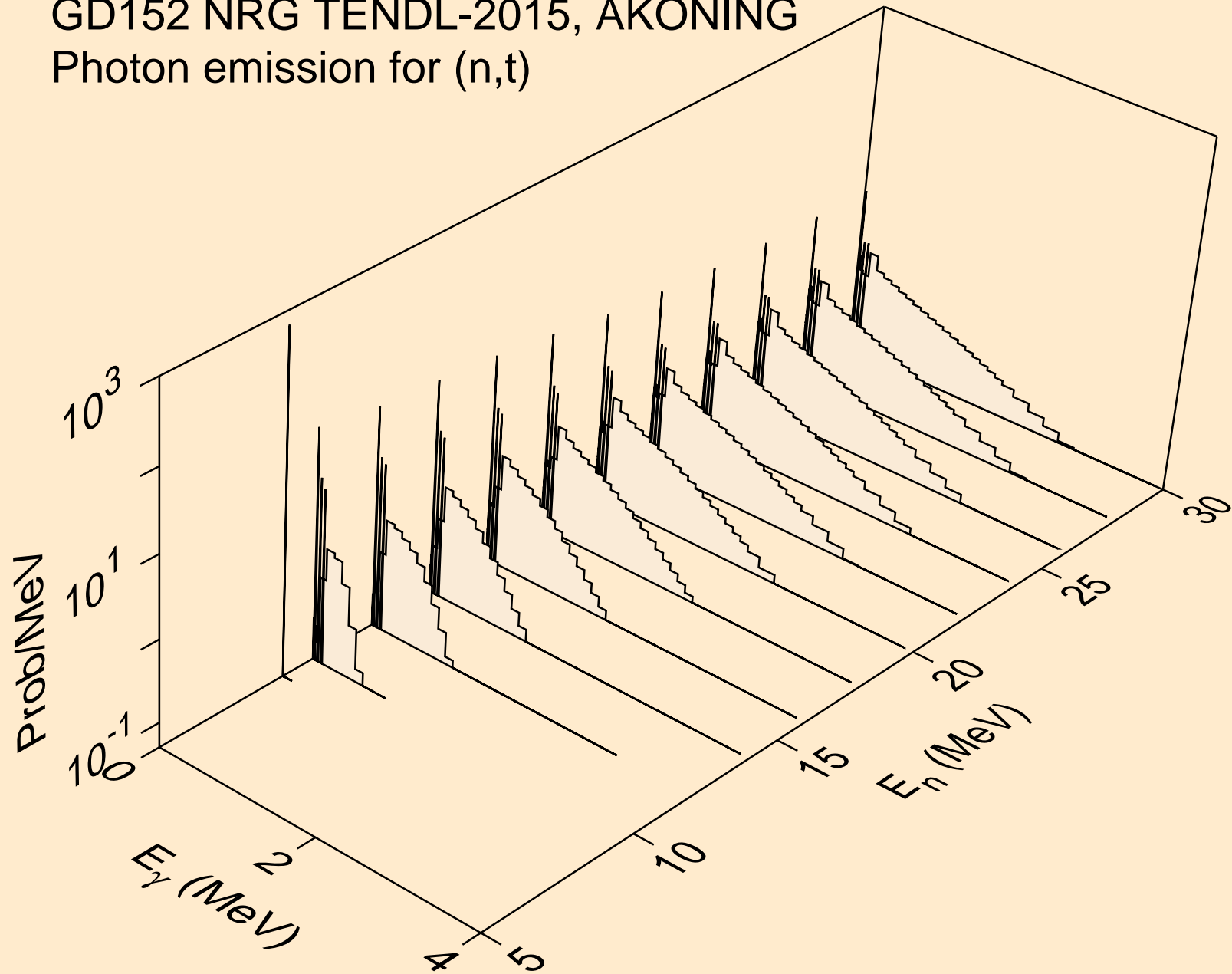
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,p)



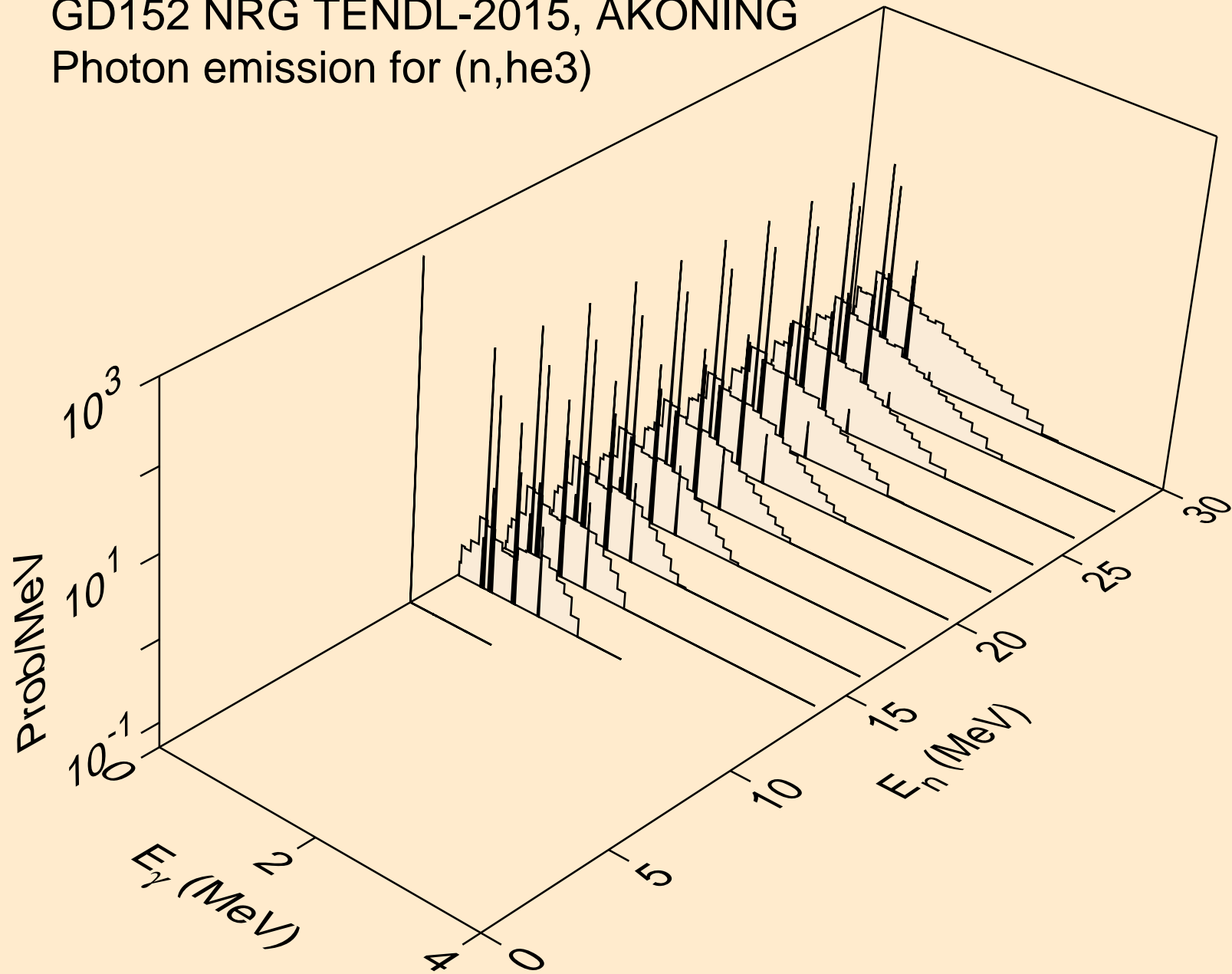
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,d)



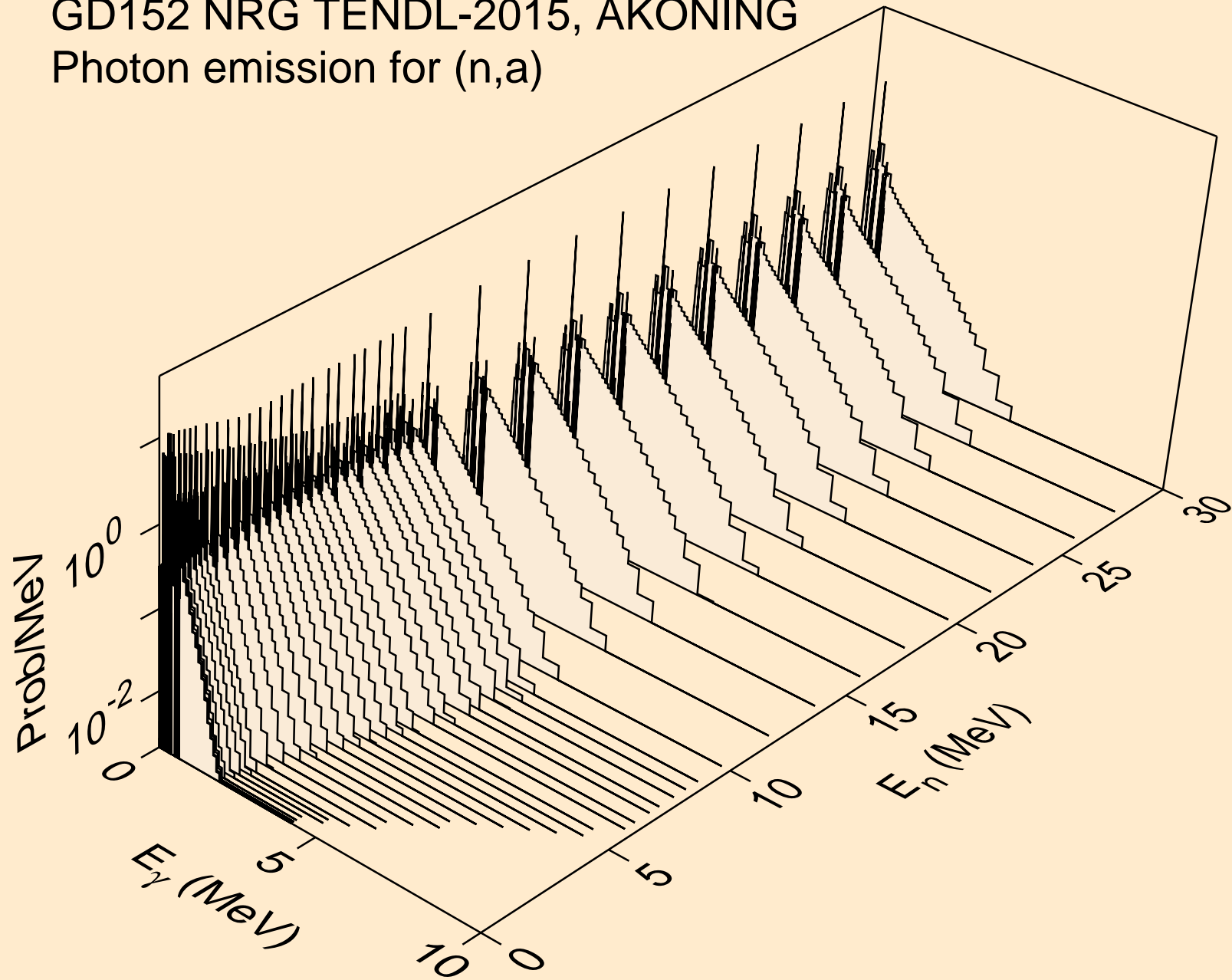
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,t)



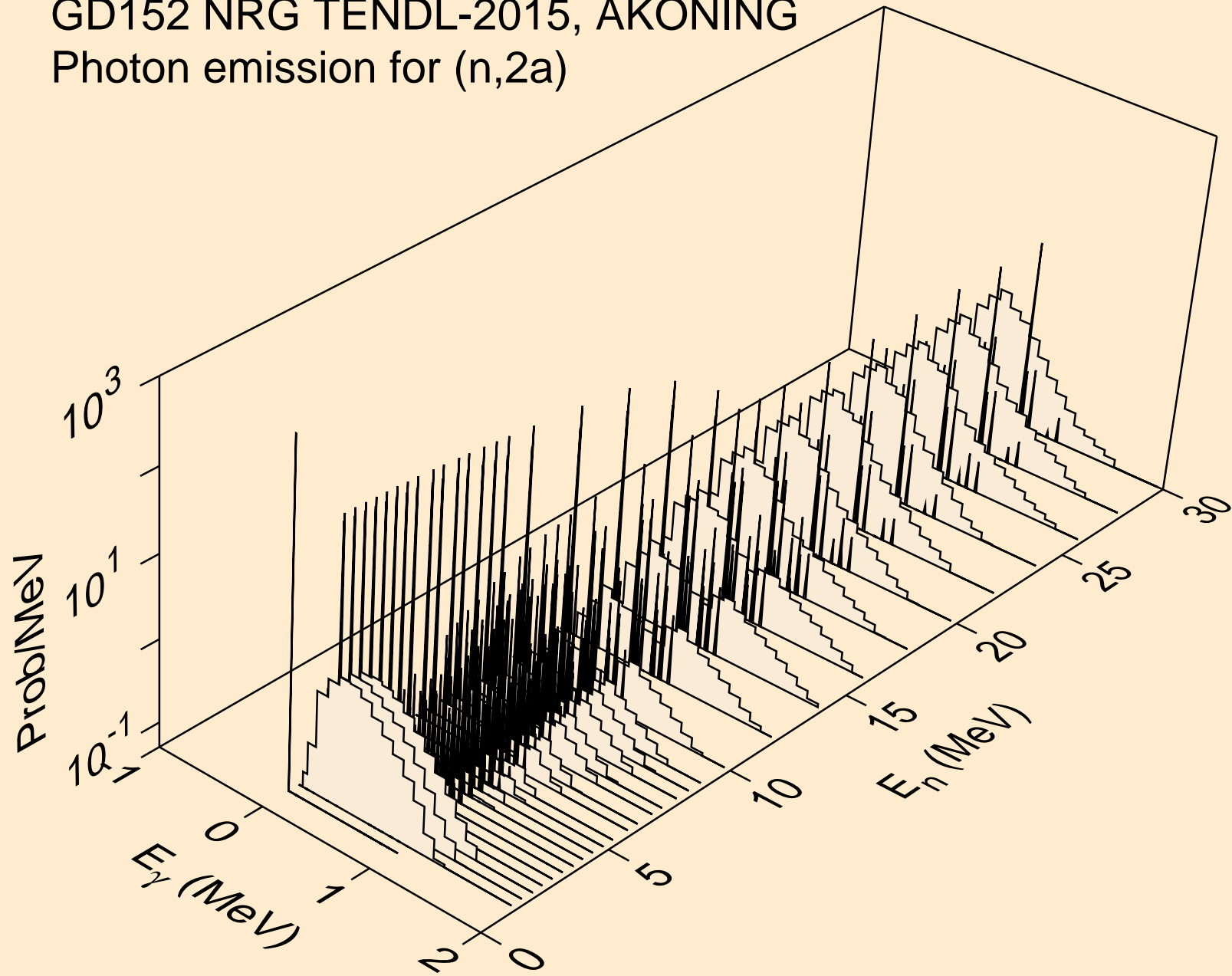
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



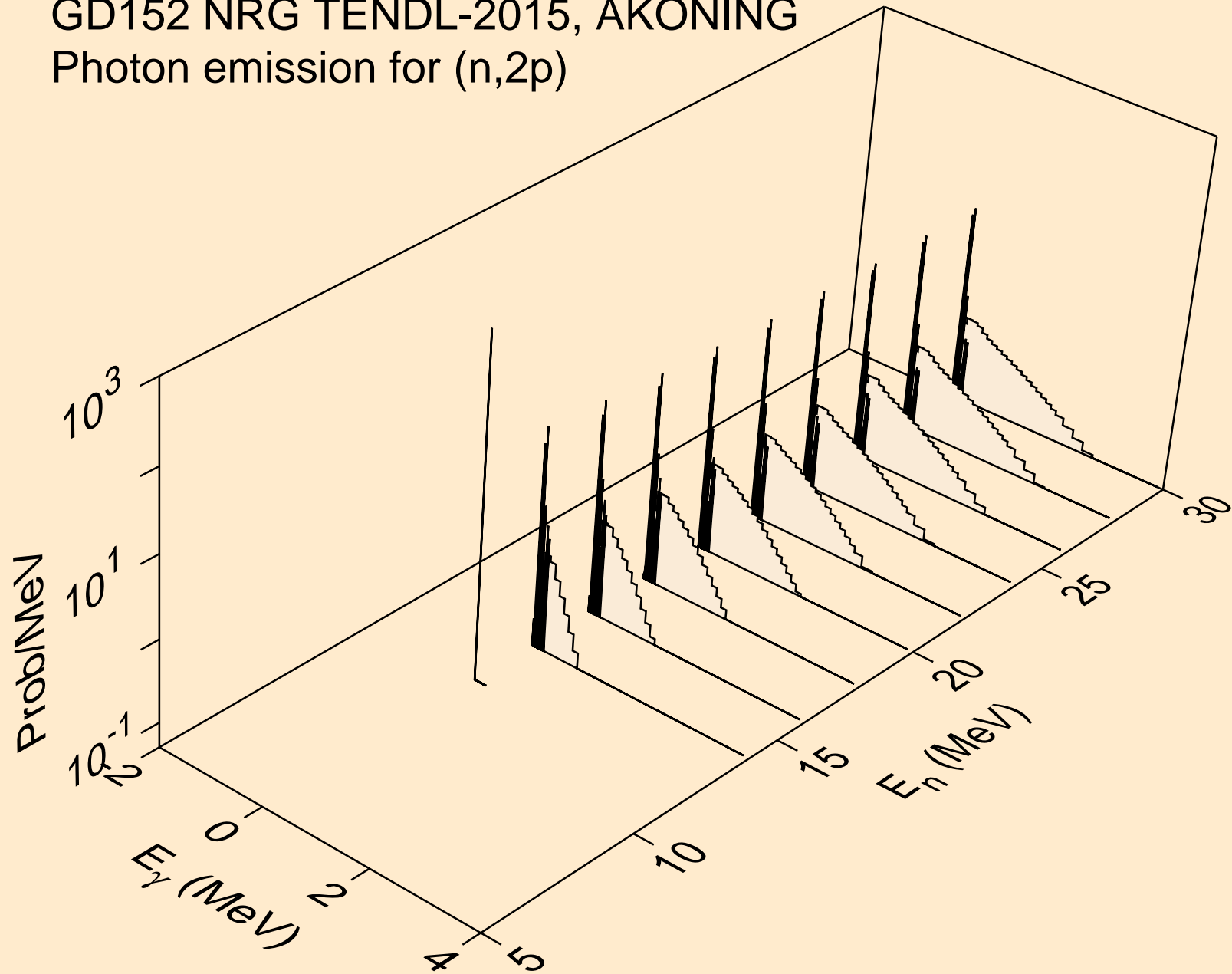
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,a)



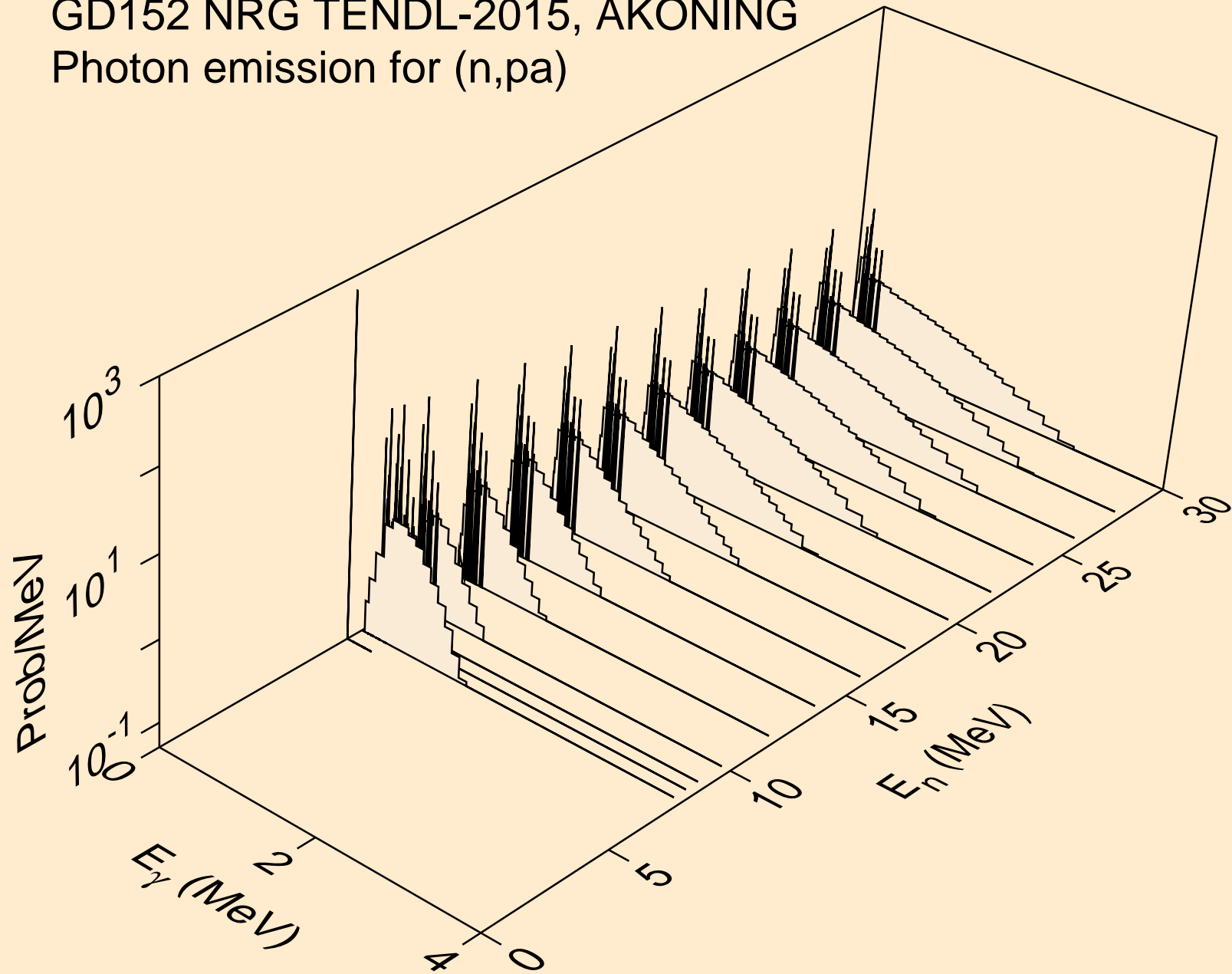
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



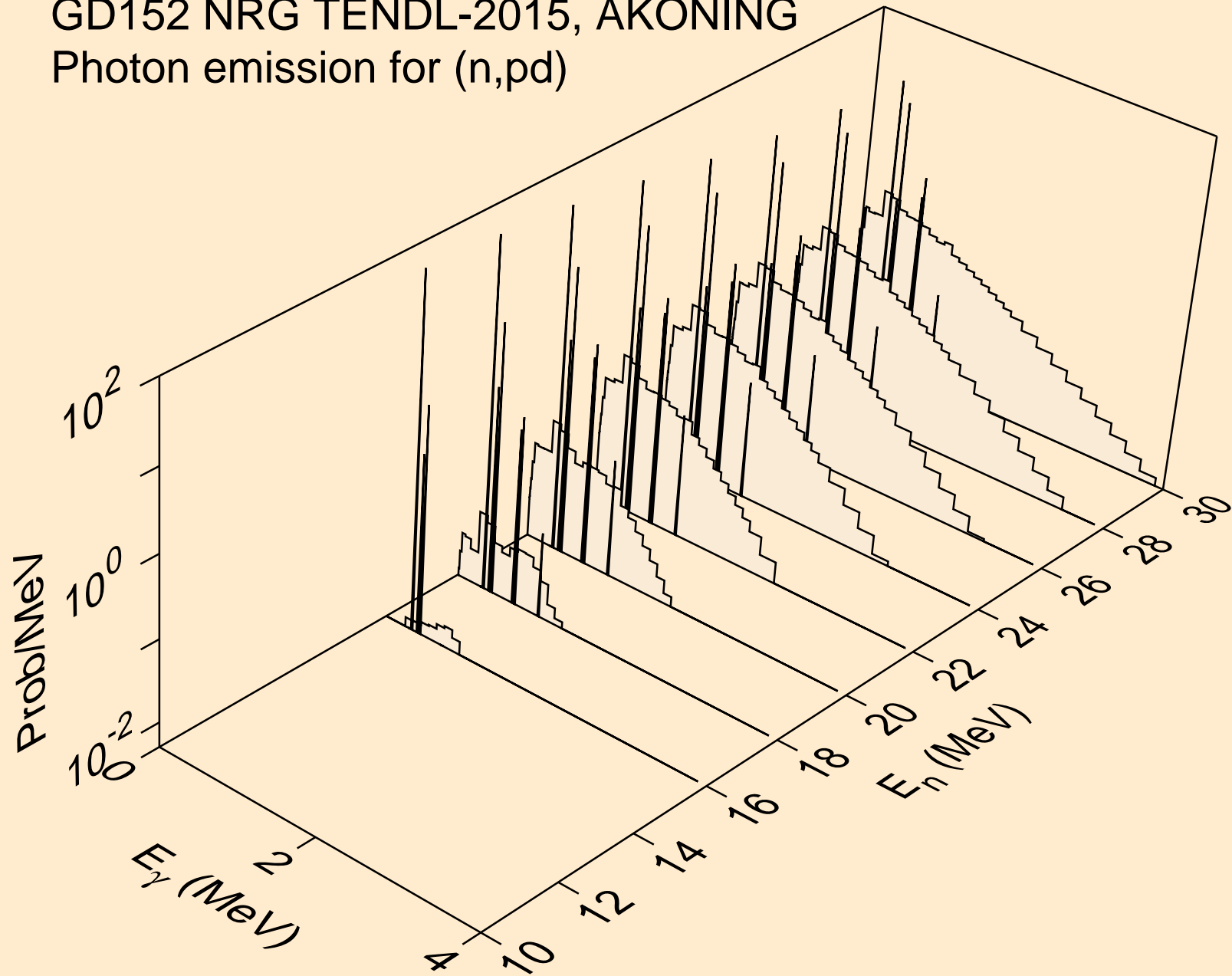
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



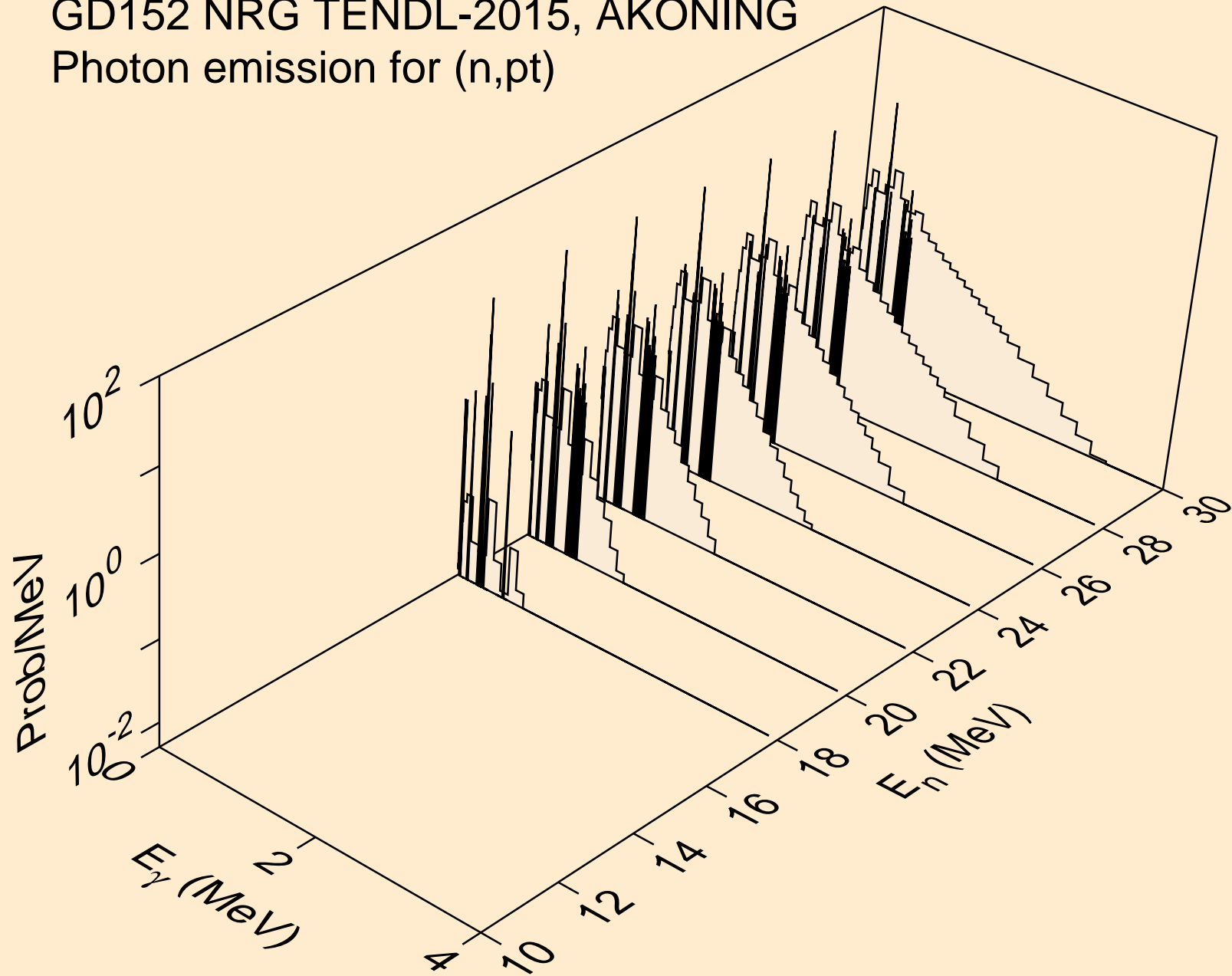
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



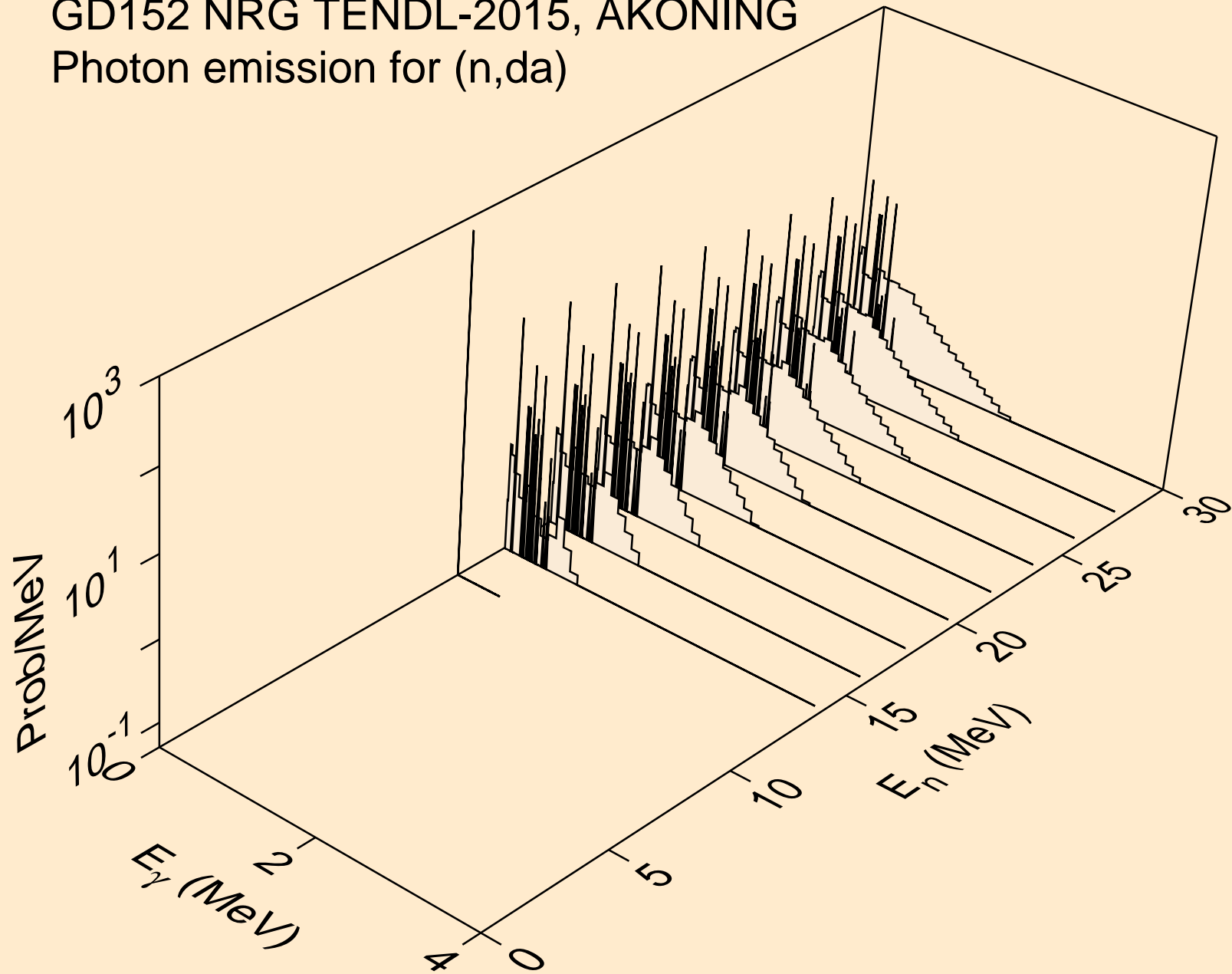
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



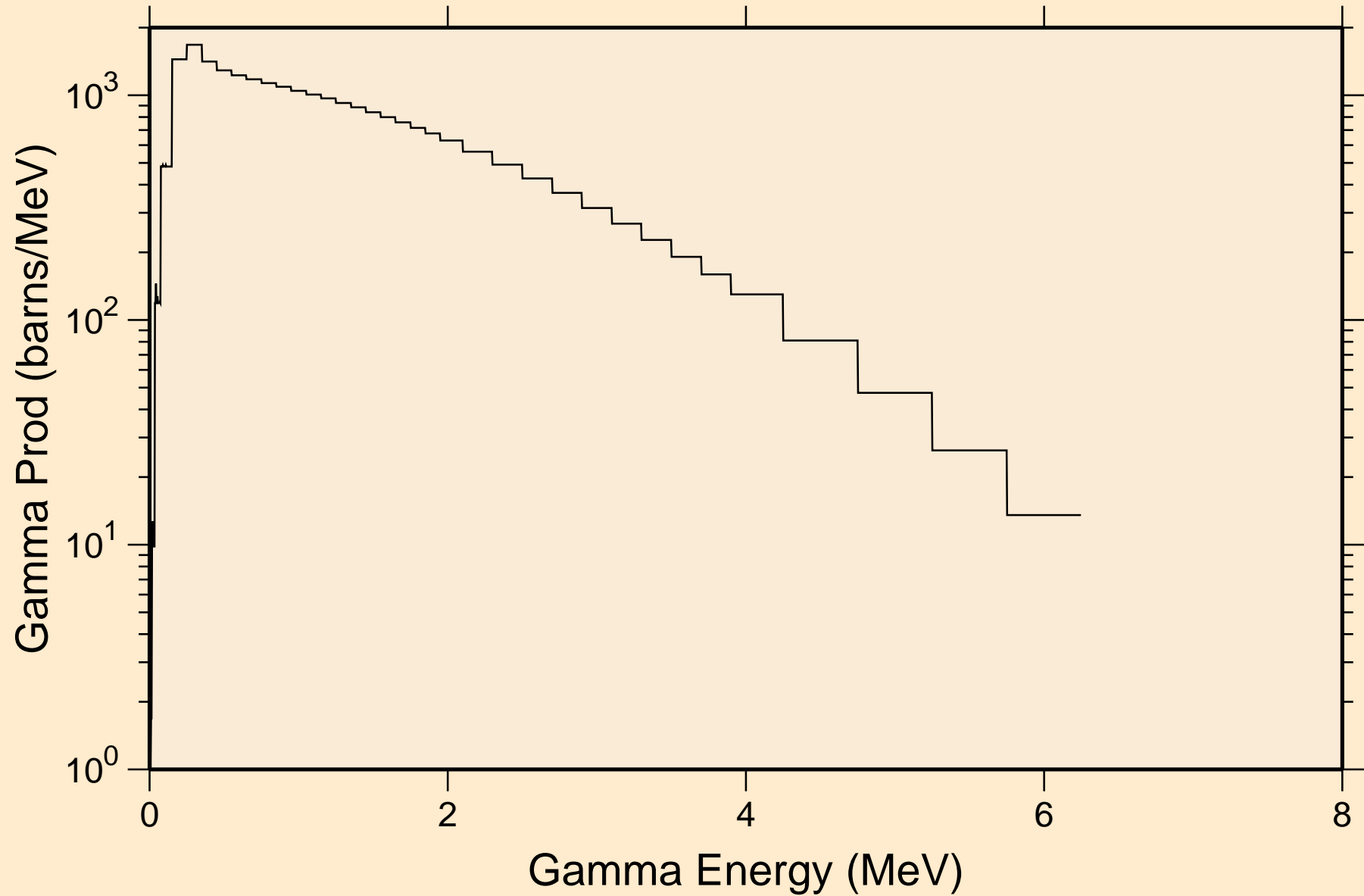
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



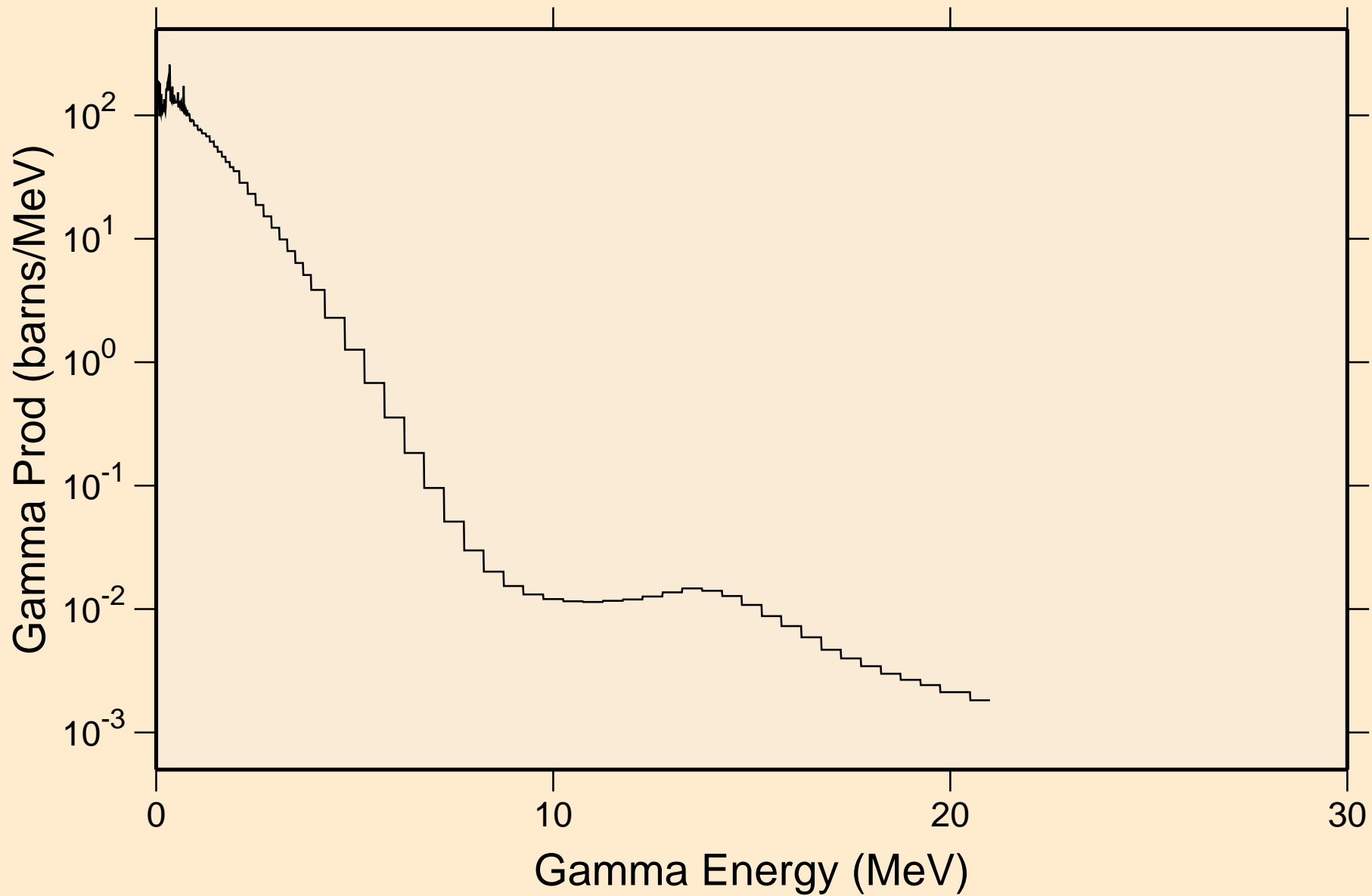
GD152 NRG TENDL-2015, AKONING
Photon emission for (n,da)



GD152 NRG TENDL-2015, AKONING
thermal capture photon spectrum

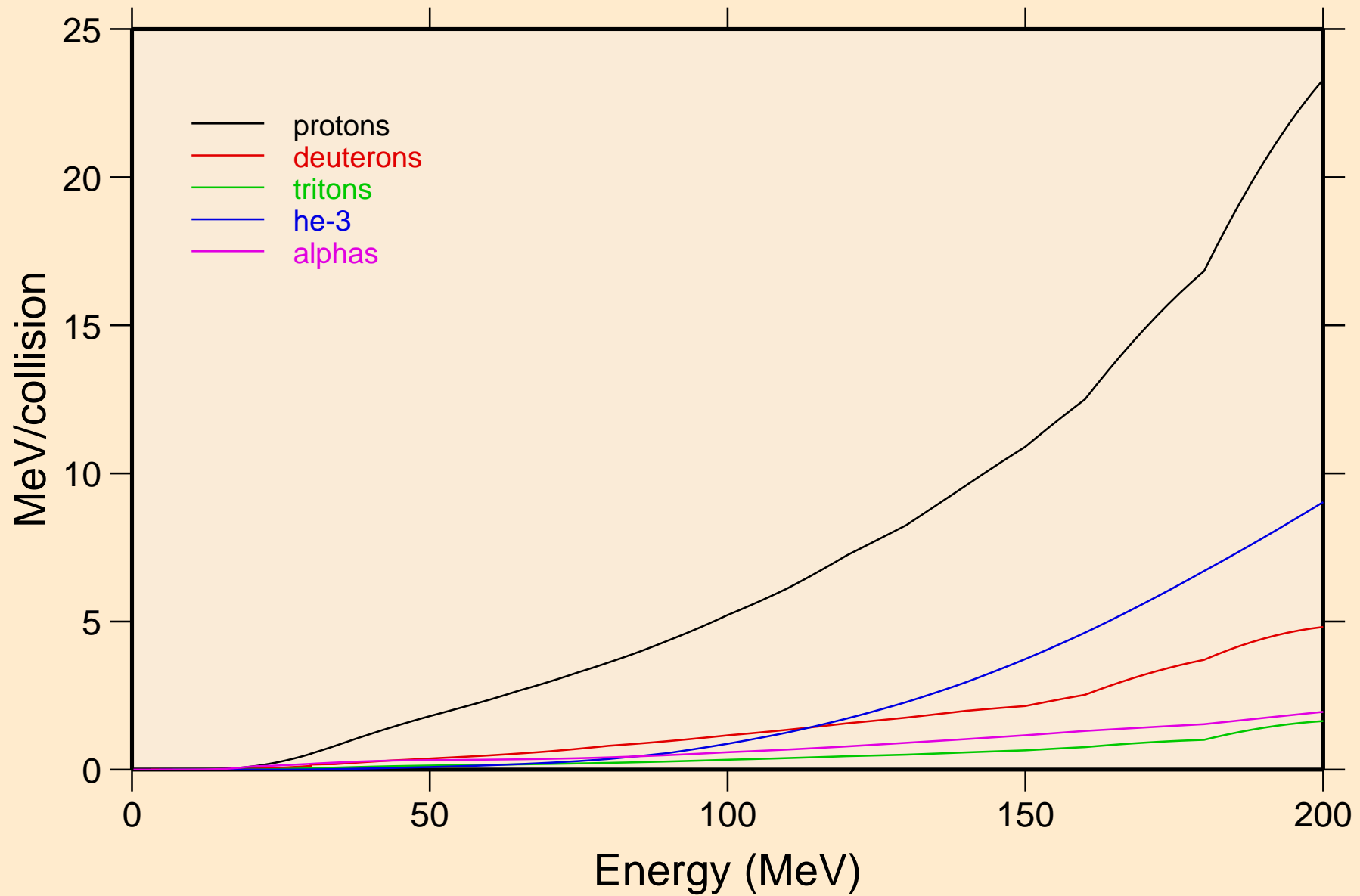


GD152 NRG TENDL-2015, AKONING
14 MeV photon spectrum



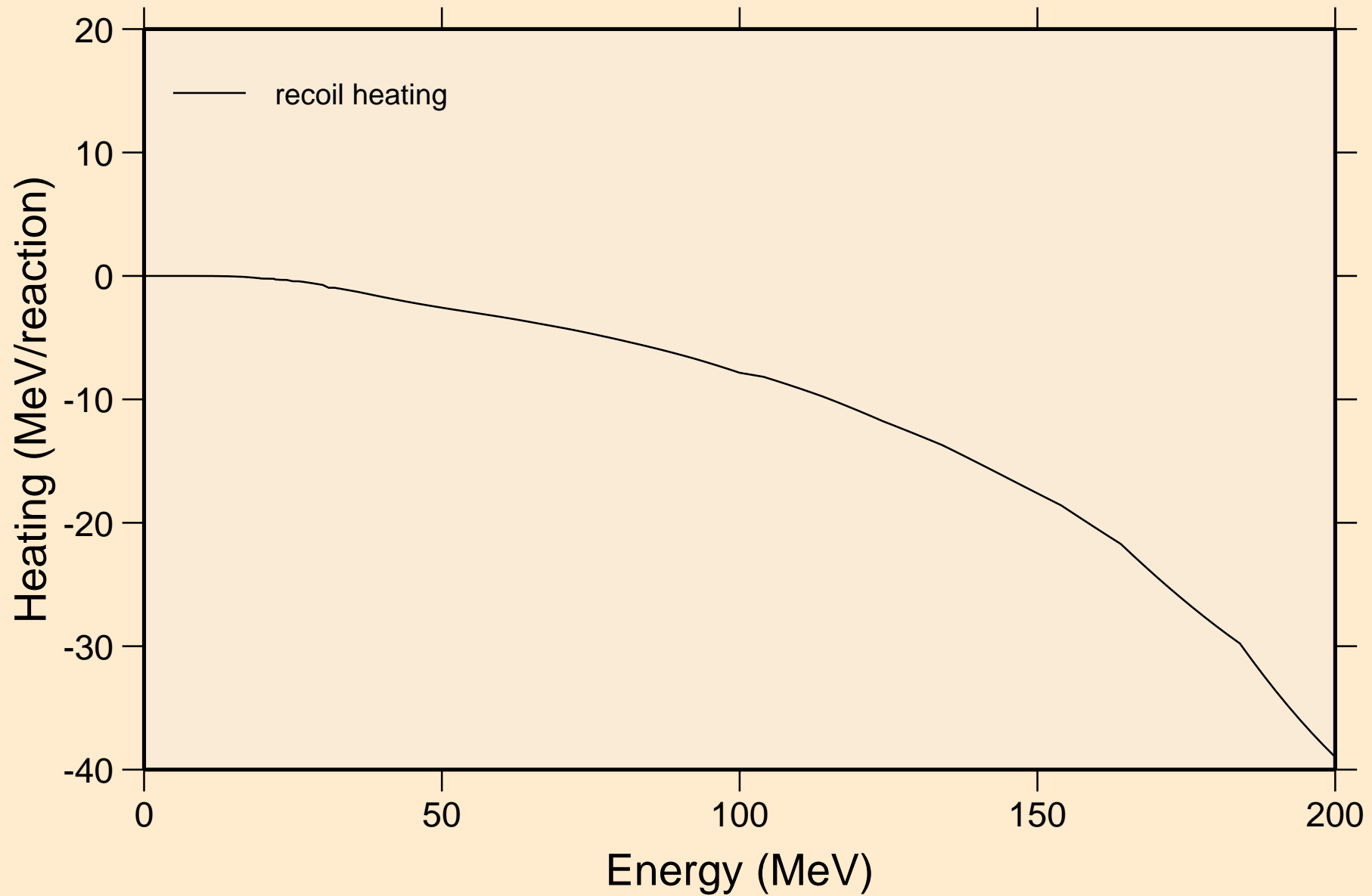
GD152 NRG TENDL-2015, AKONING

Particle heating contributions



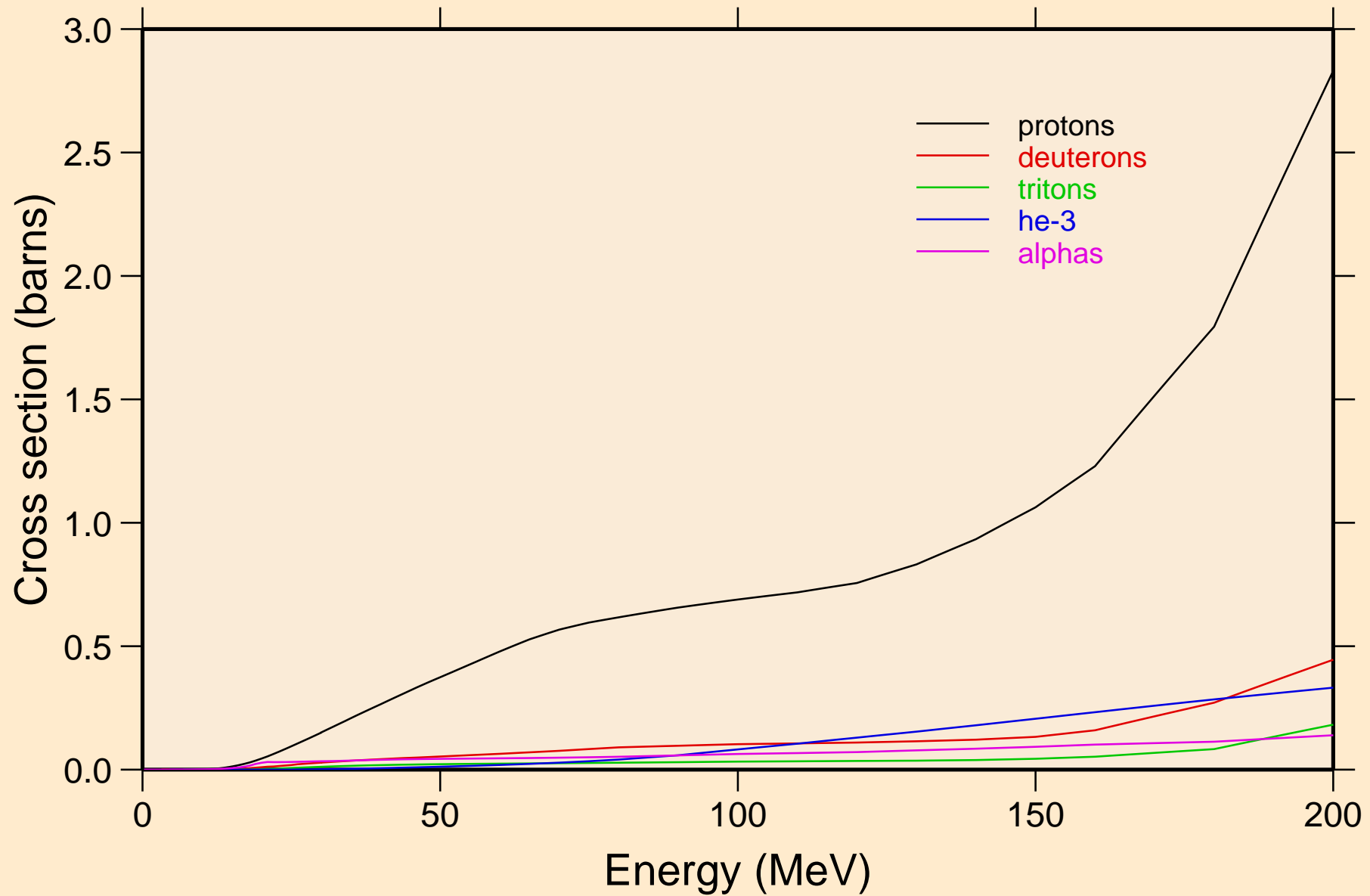
GD152 NRG TENDL-2015, AKONING

Recoil Heating

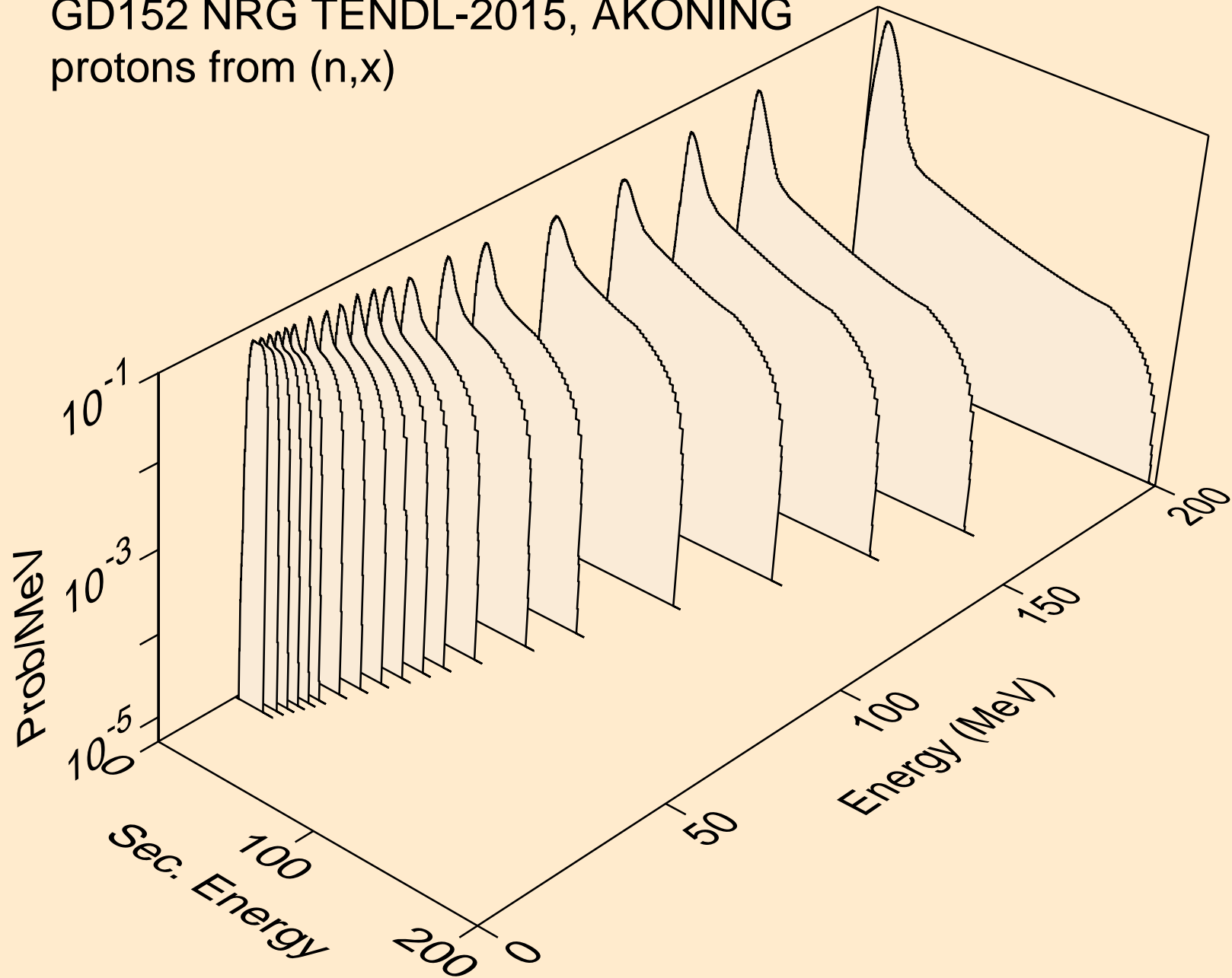


GD152 NRG TENDL-2015, AKONING

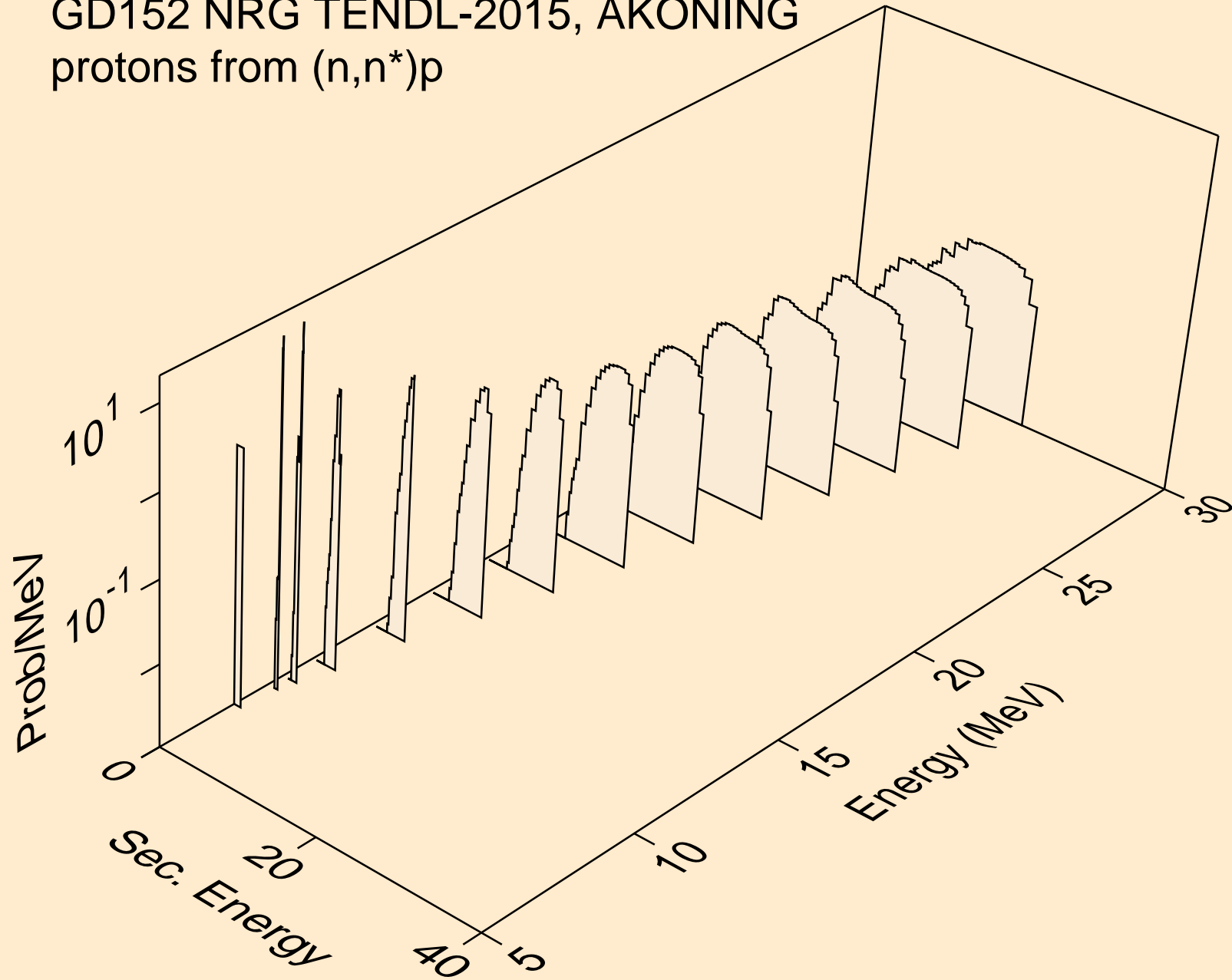
Particle production cross sections



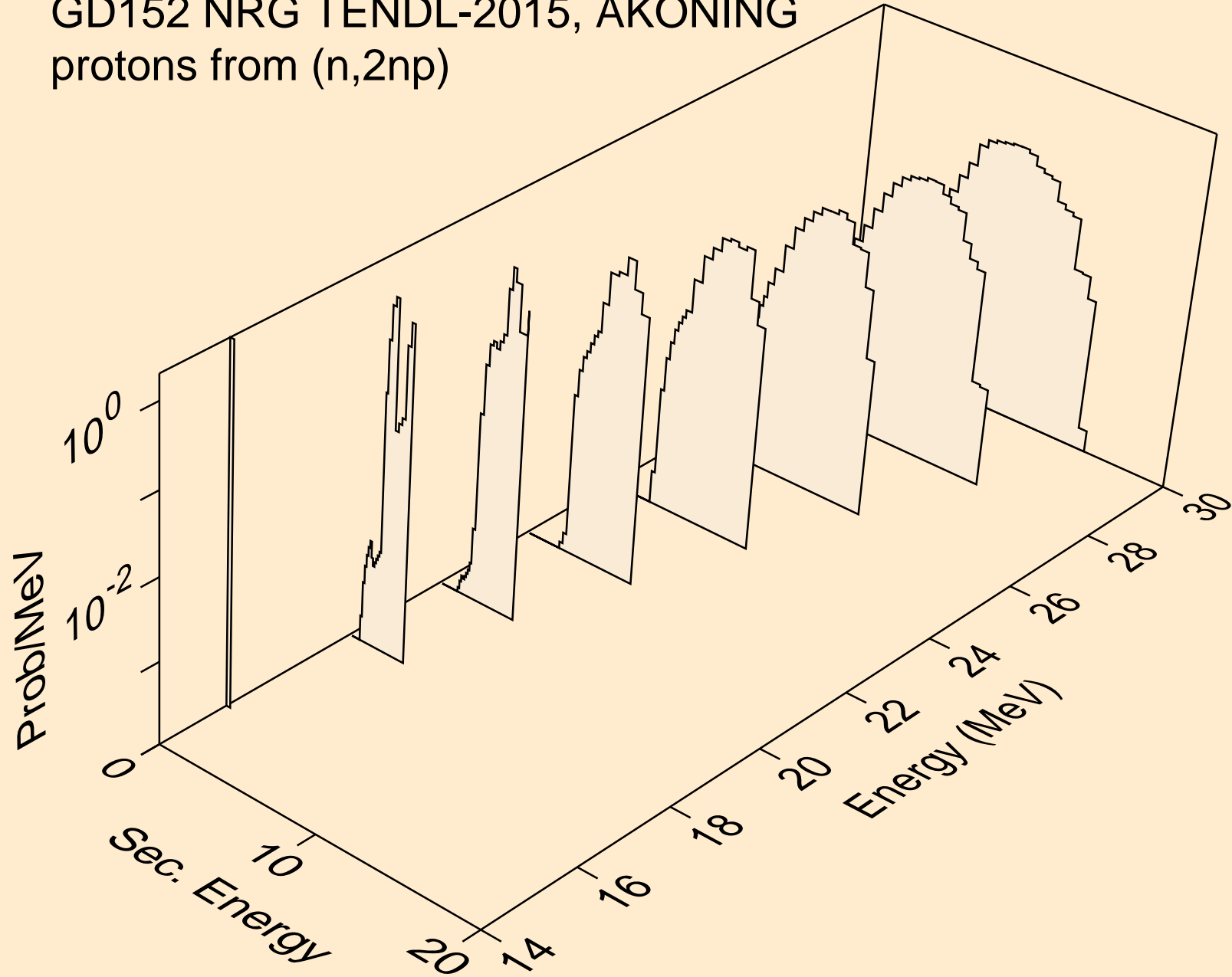
GD152 NRG TENDL-2015, AKONING
protons from (n,x)



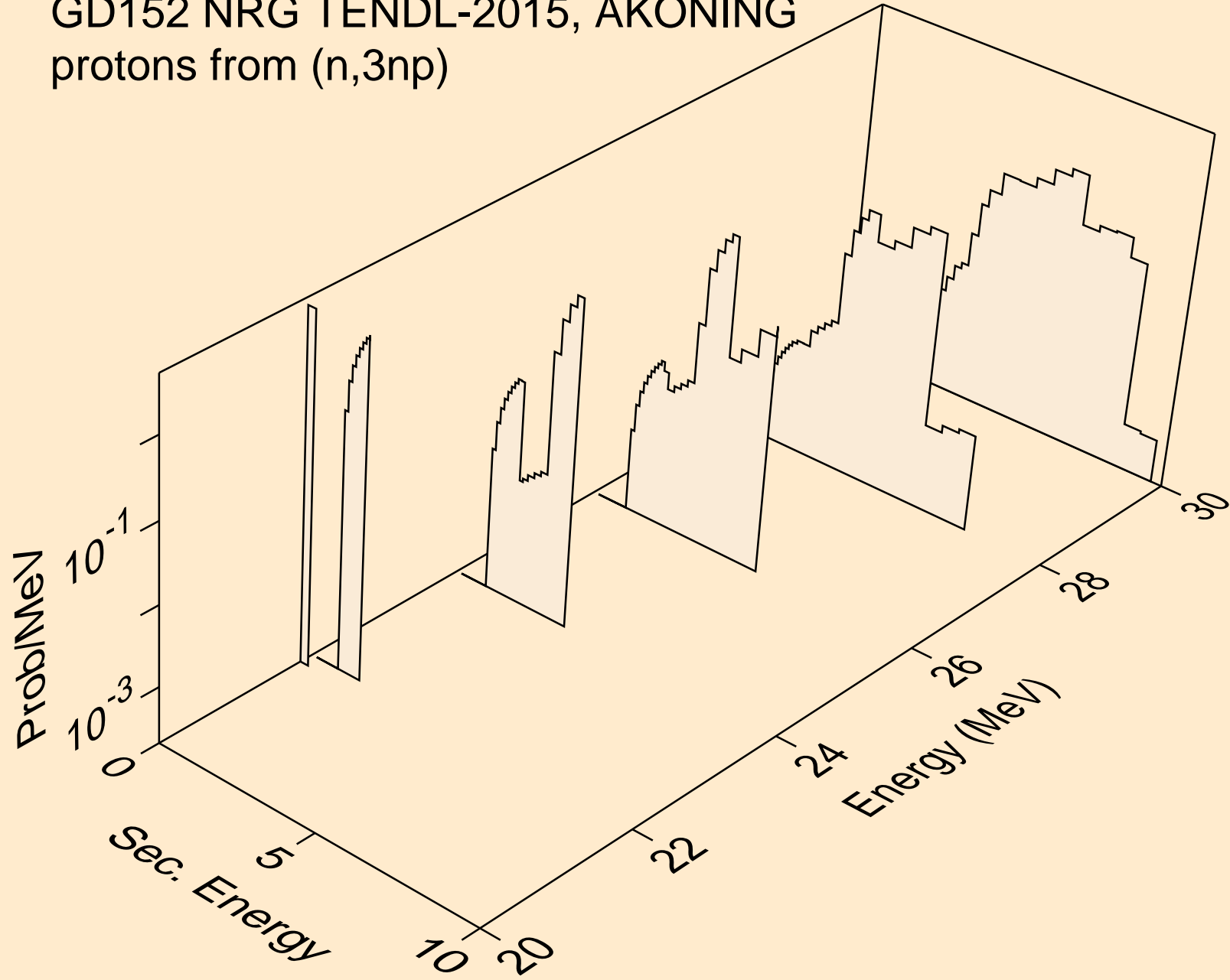
GD152 NRG TENDL-2015, AKONING
protons from (n,n*)p



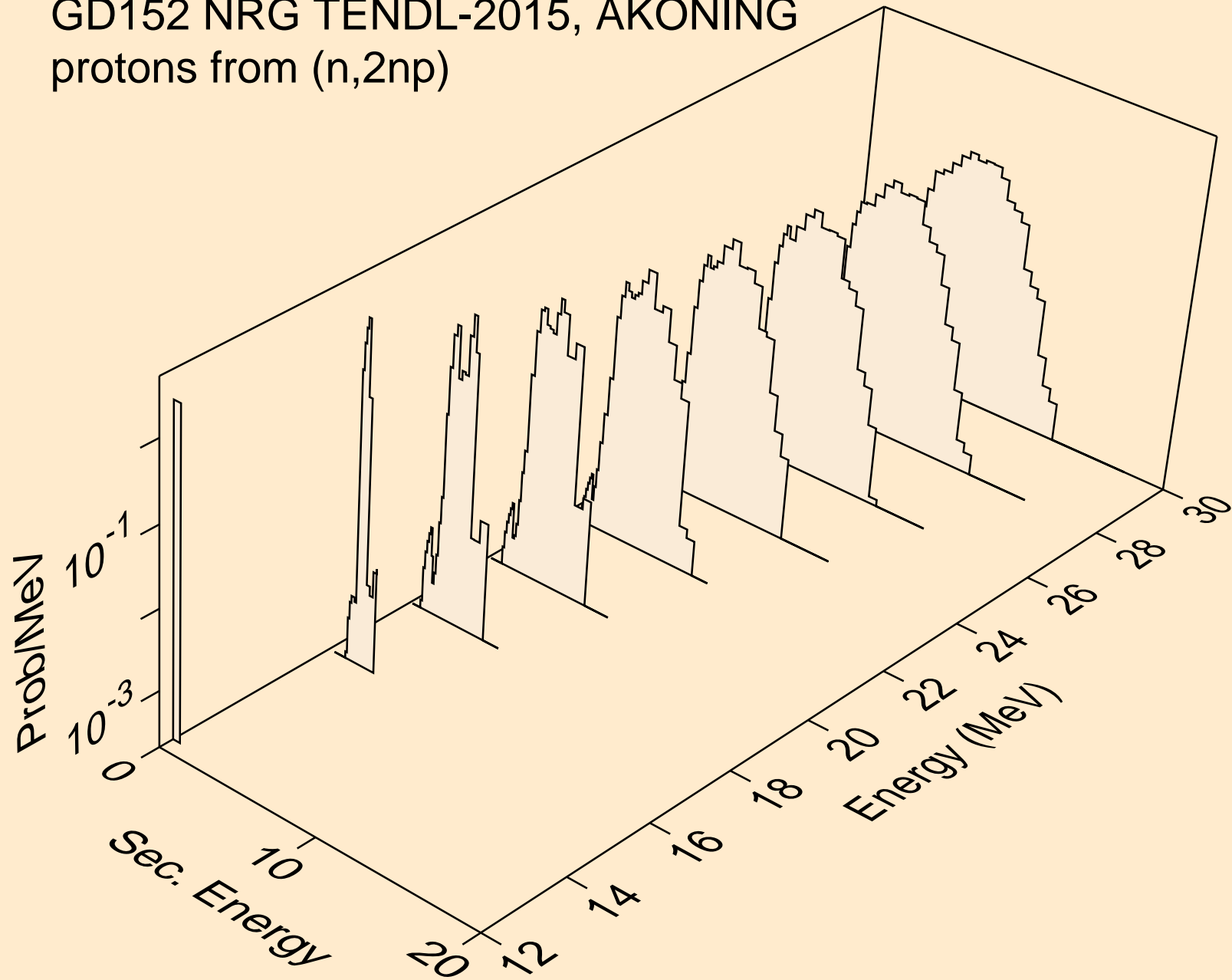
GD152 NRG TENDL-2015, AKONING
protons from (n,2np)



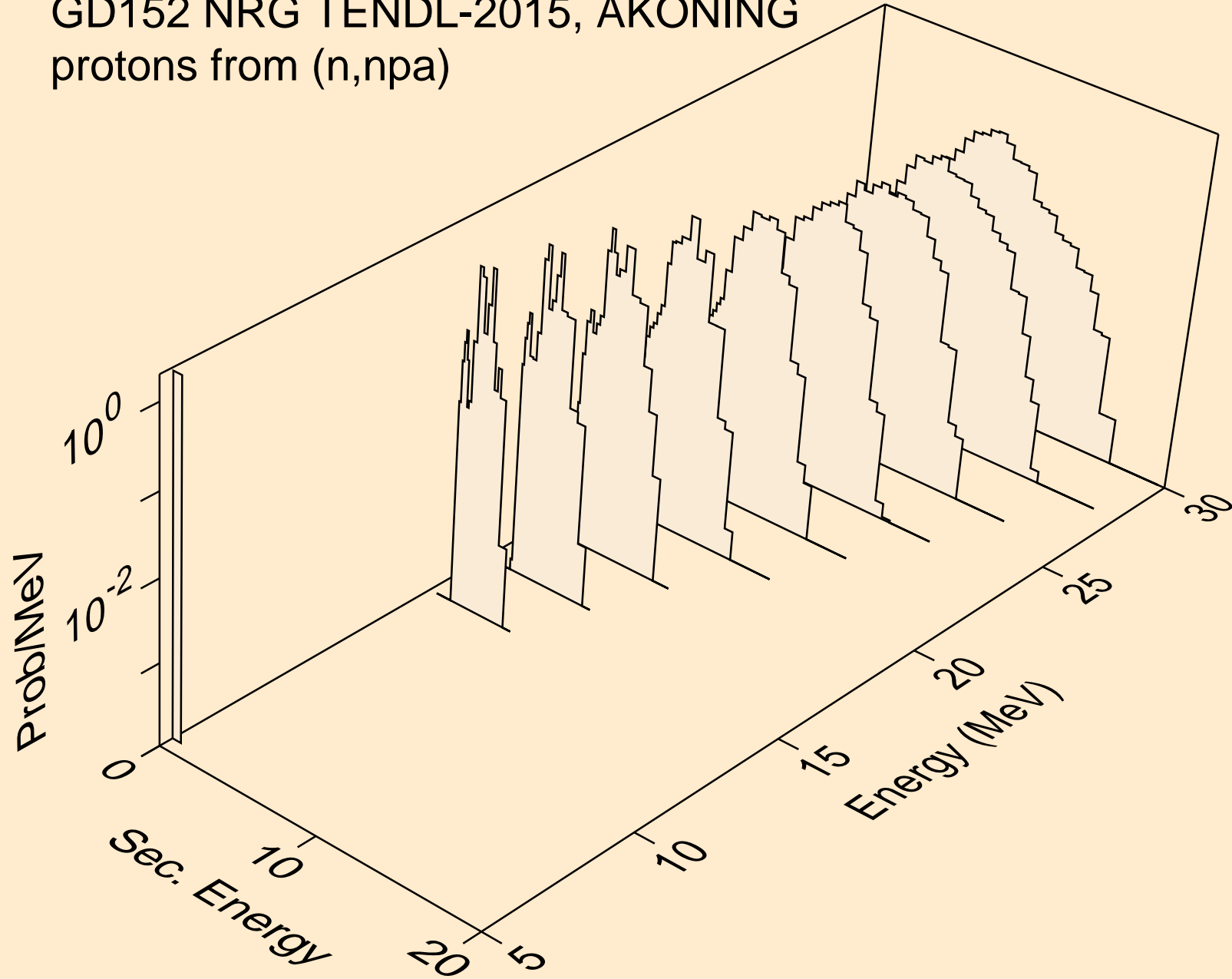
GD152 NRG TENDL-2015, AKONING
protons from (n,3np)



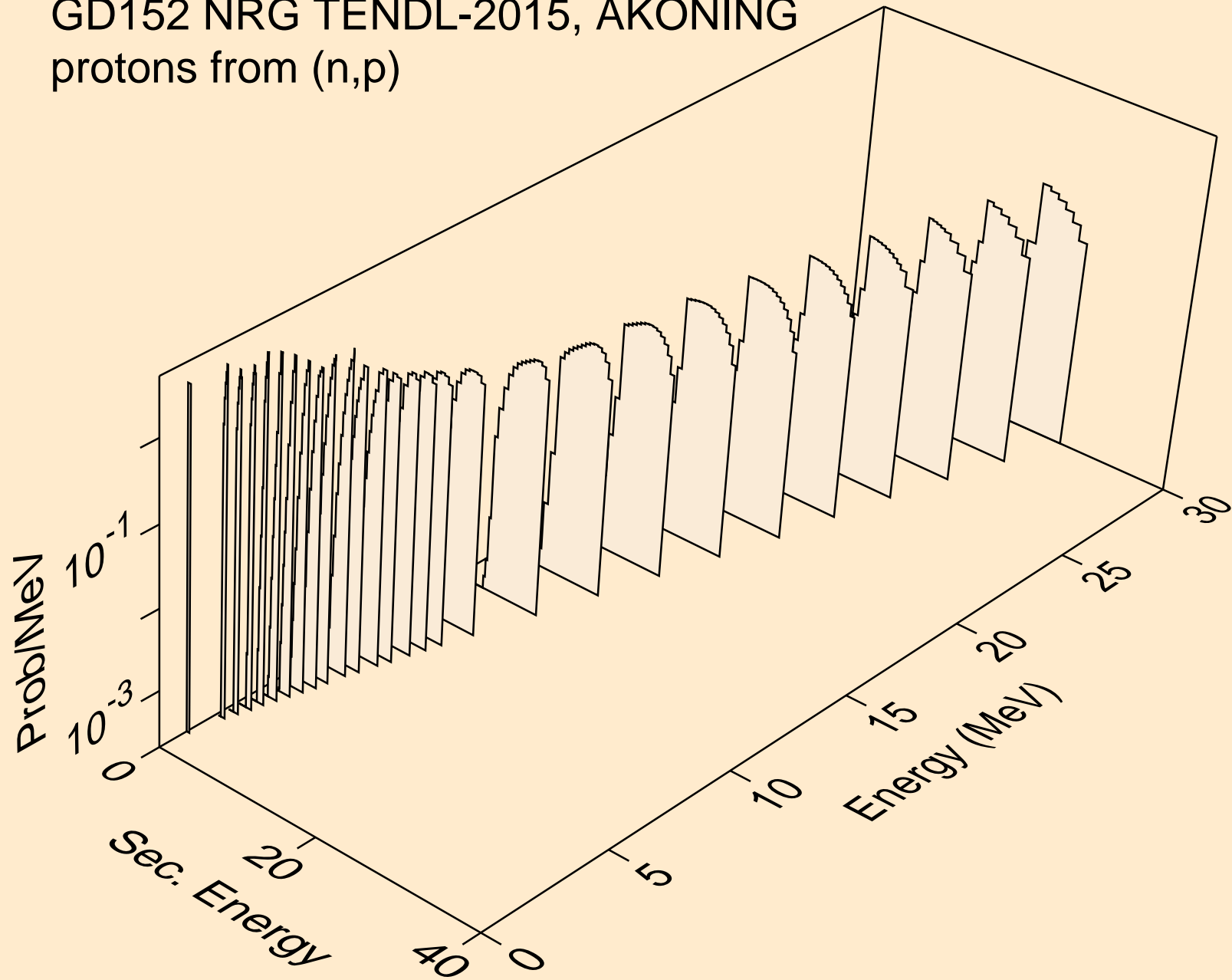
GD152 NRG TENDL-2015, AKONING
protons from (n,2np)



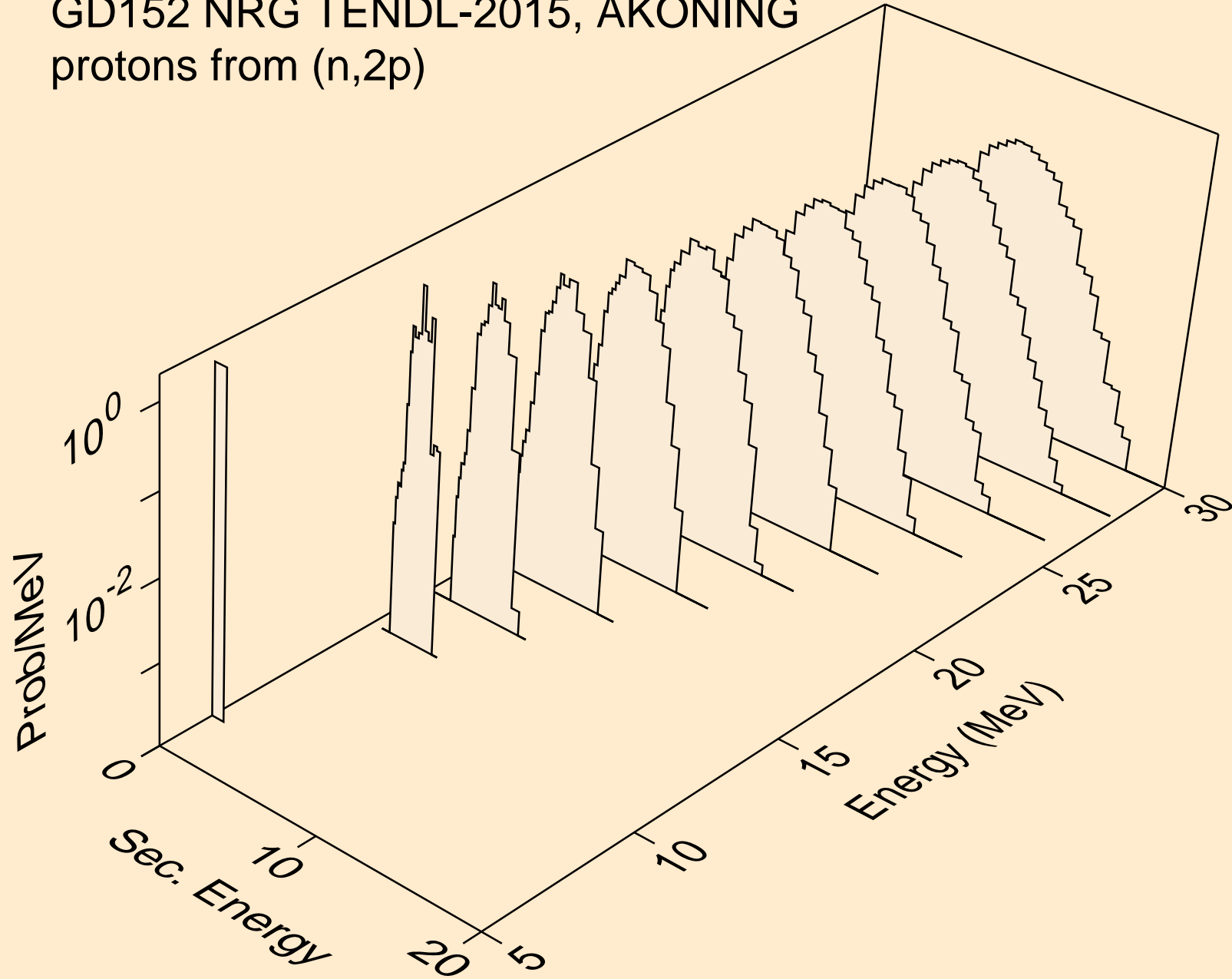
GD152 NRG TENDL-2015, AKONING
protons from (n,npa)



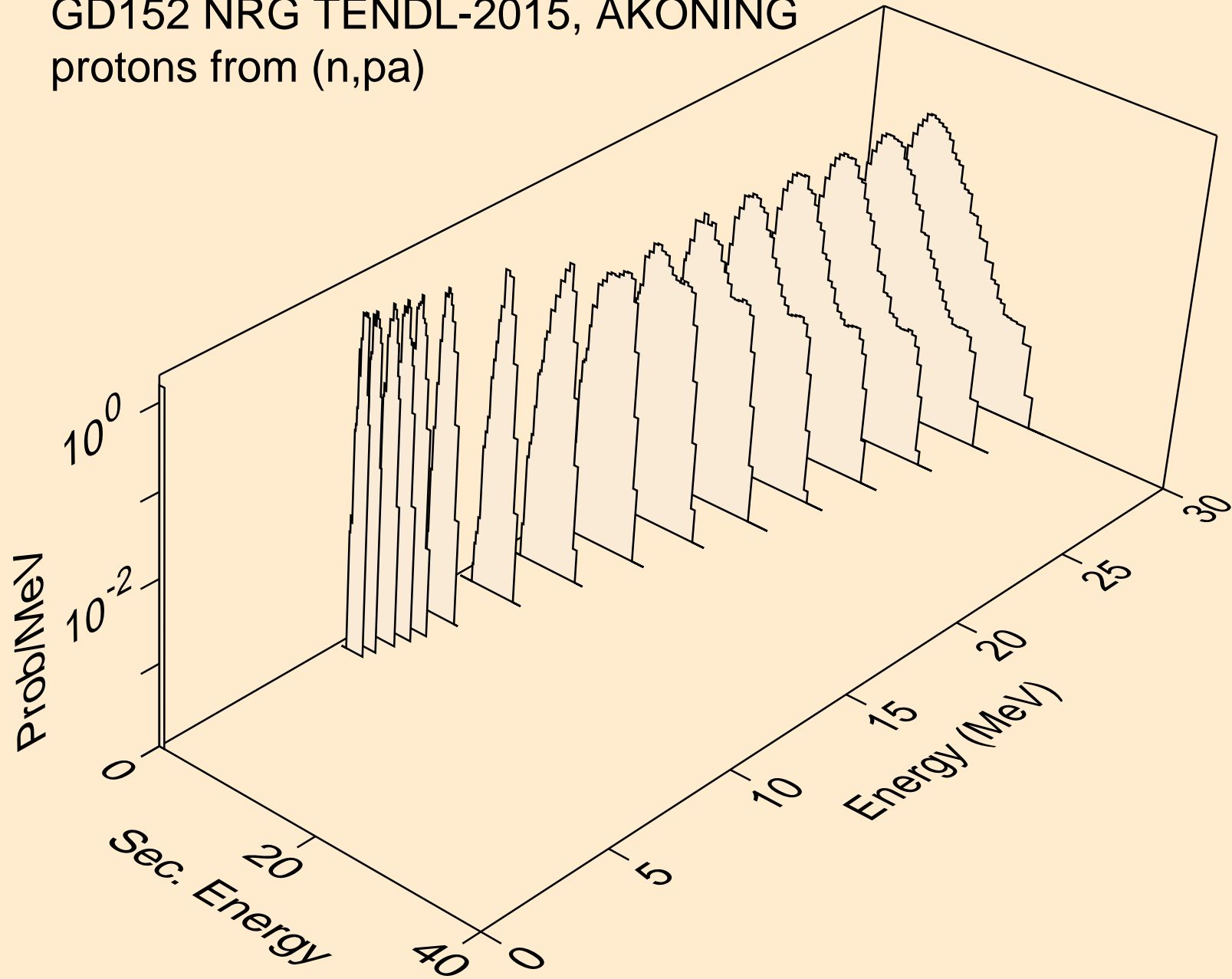
GD152 NRG TENDL-2015, AKONING
protons from (n,p)



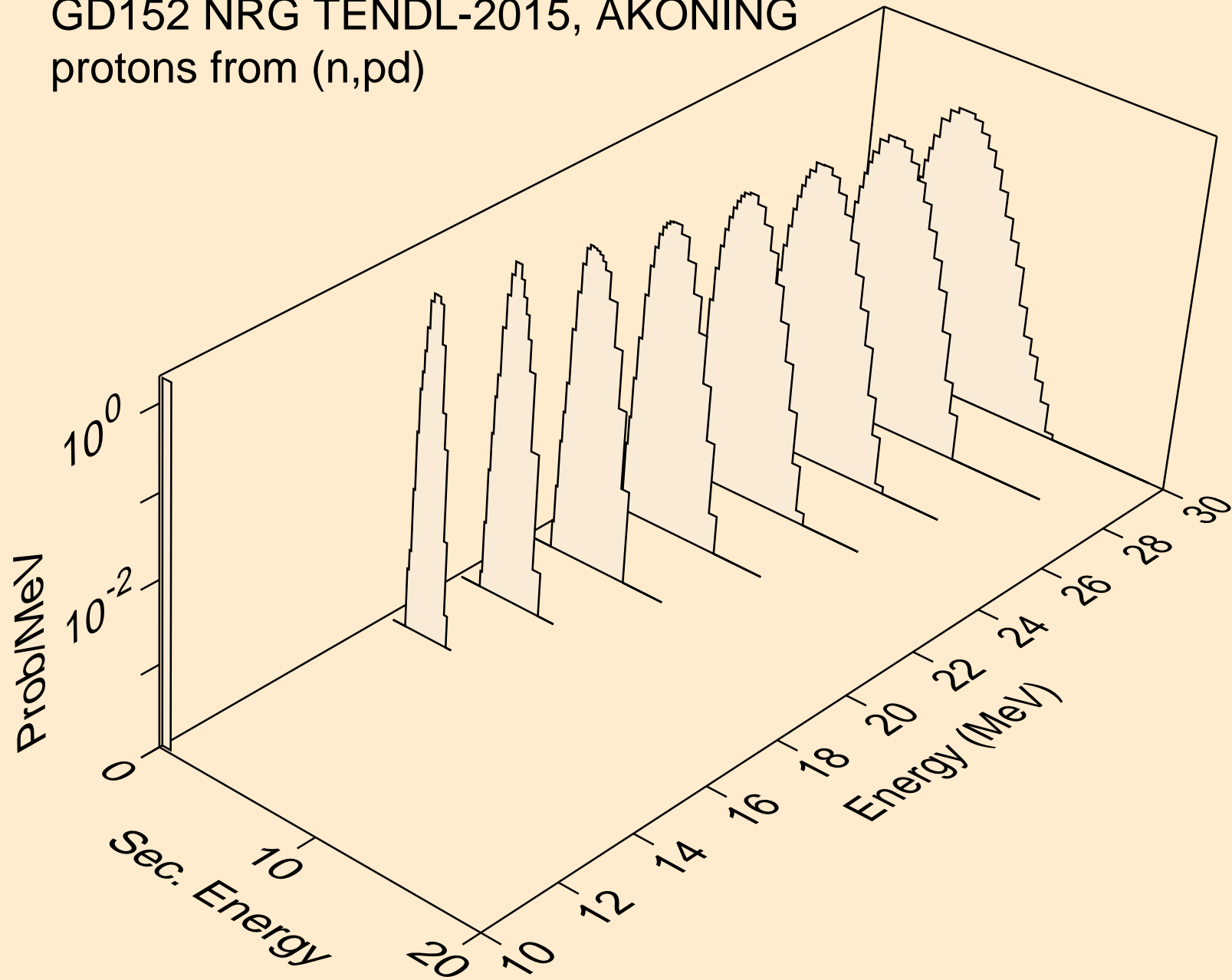
GD152 NRG TENDL-2015, AKONING
protons from (n,2p)



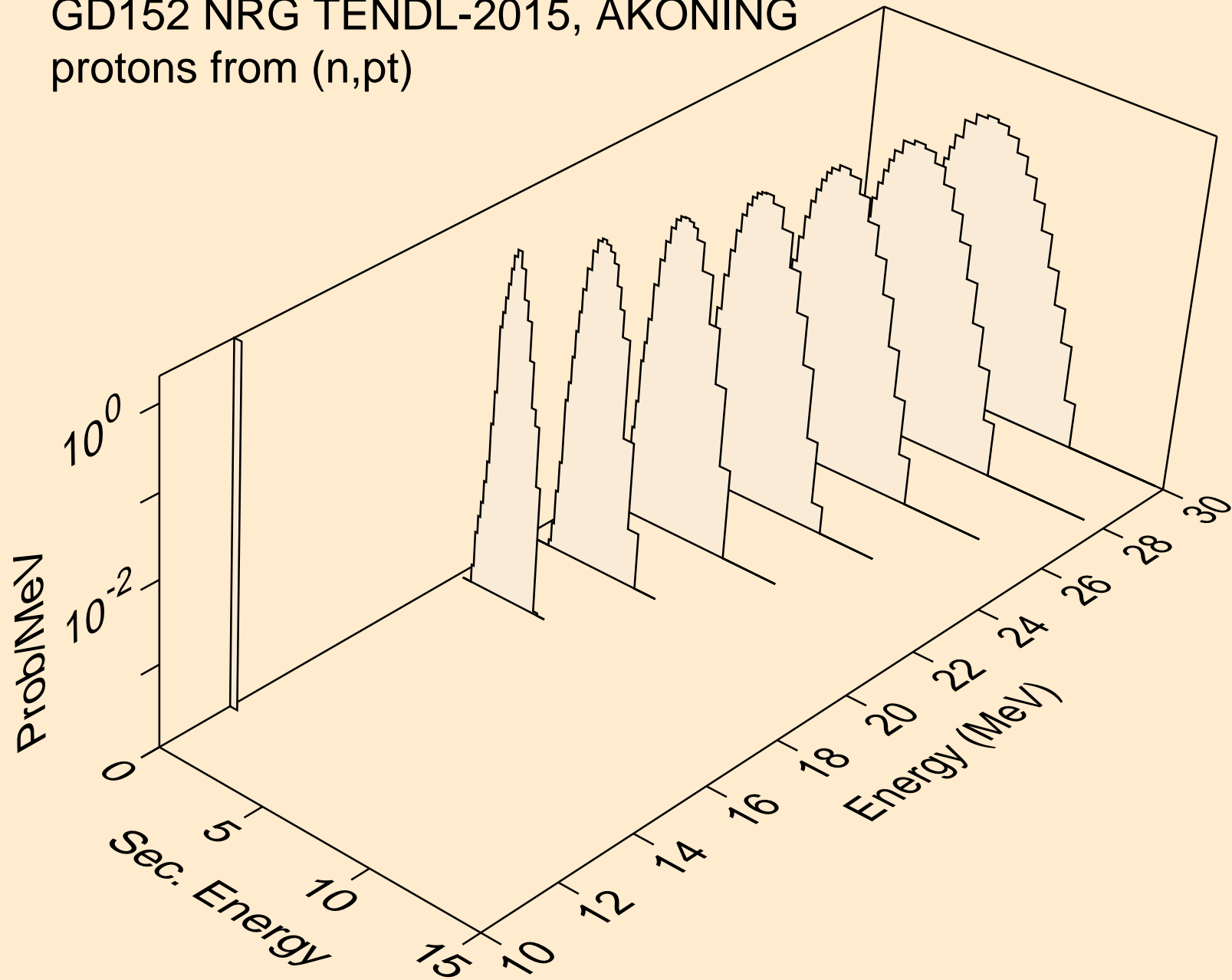
GD152 NRG TENDL-2015, AKONING
protons from (n,pa)



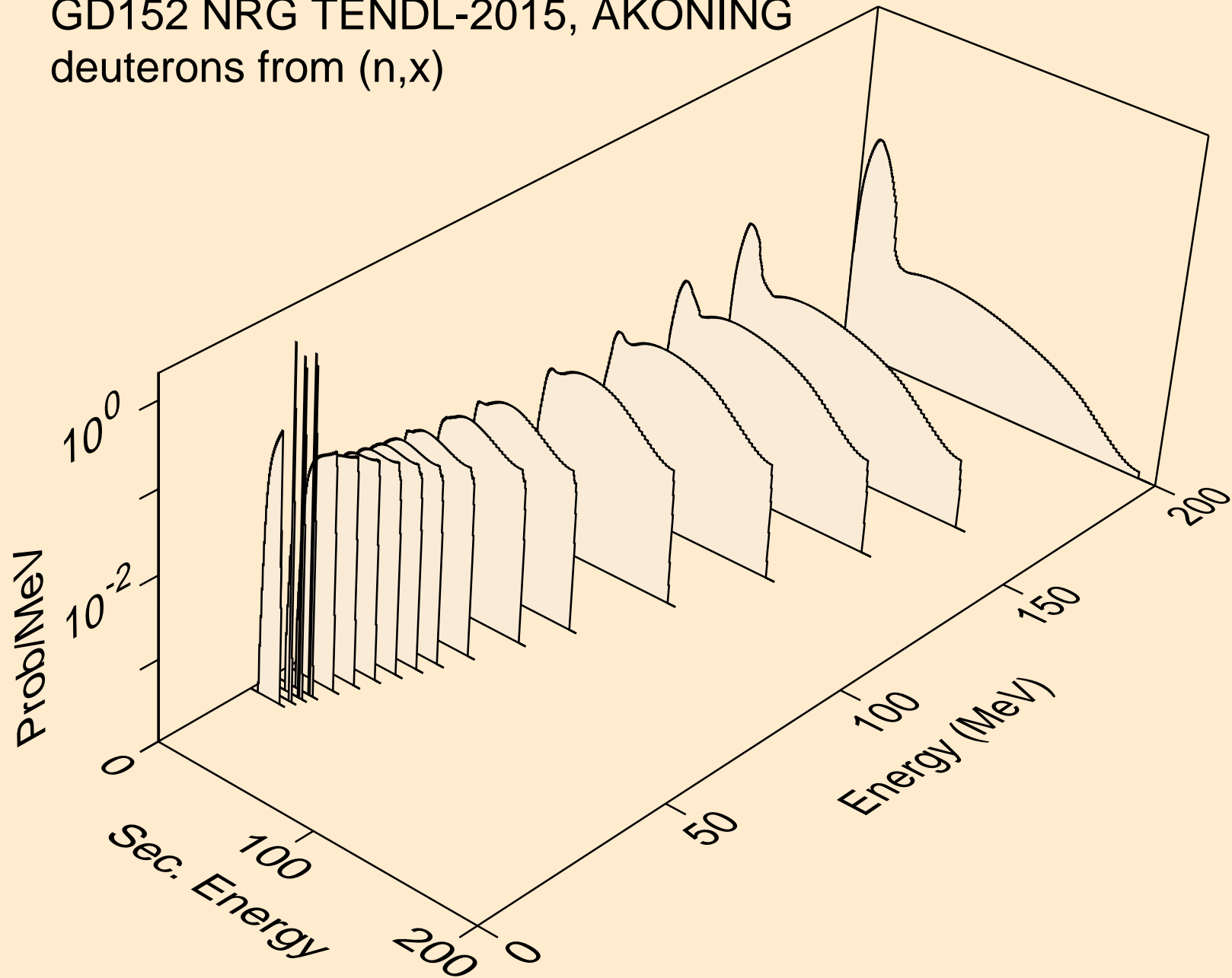
GD152 NRG TENDL-2015, AKONING
protons from (n,pd)



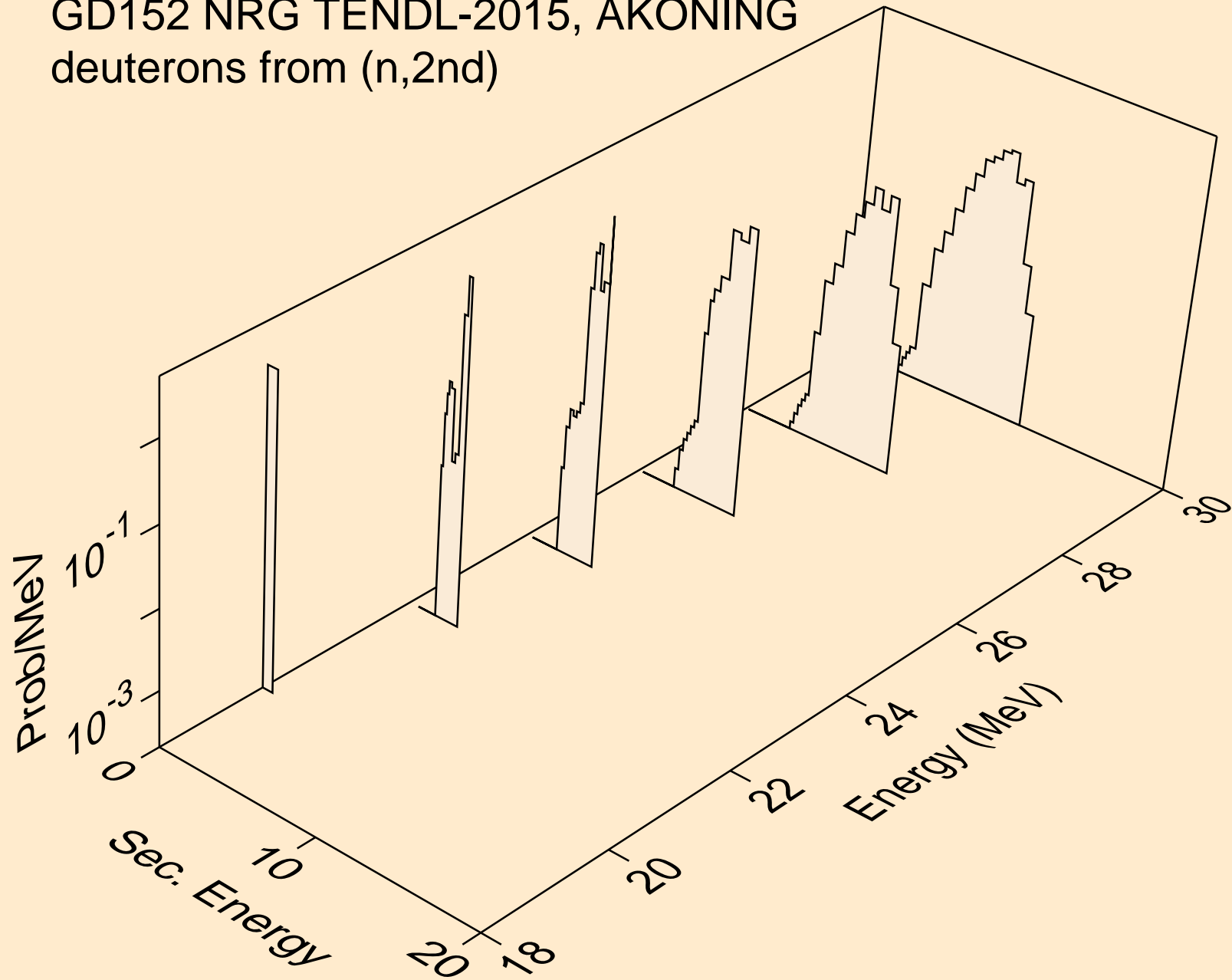
GD152 NRG TENDL-2015, AKONING
protons from (n,pt)



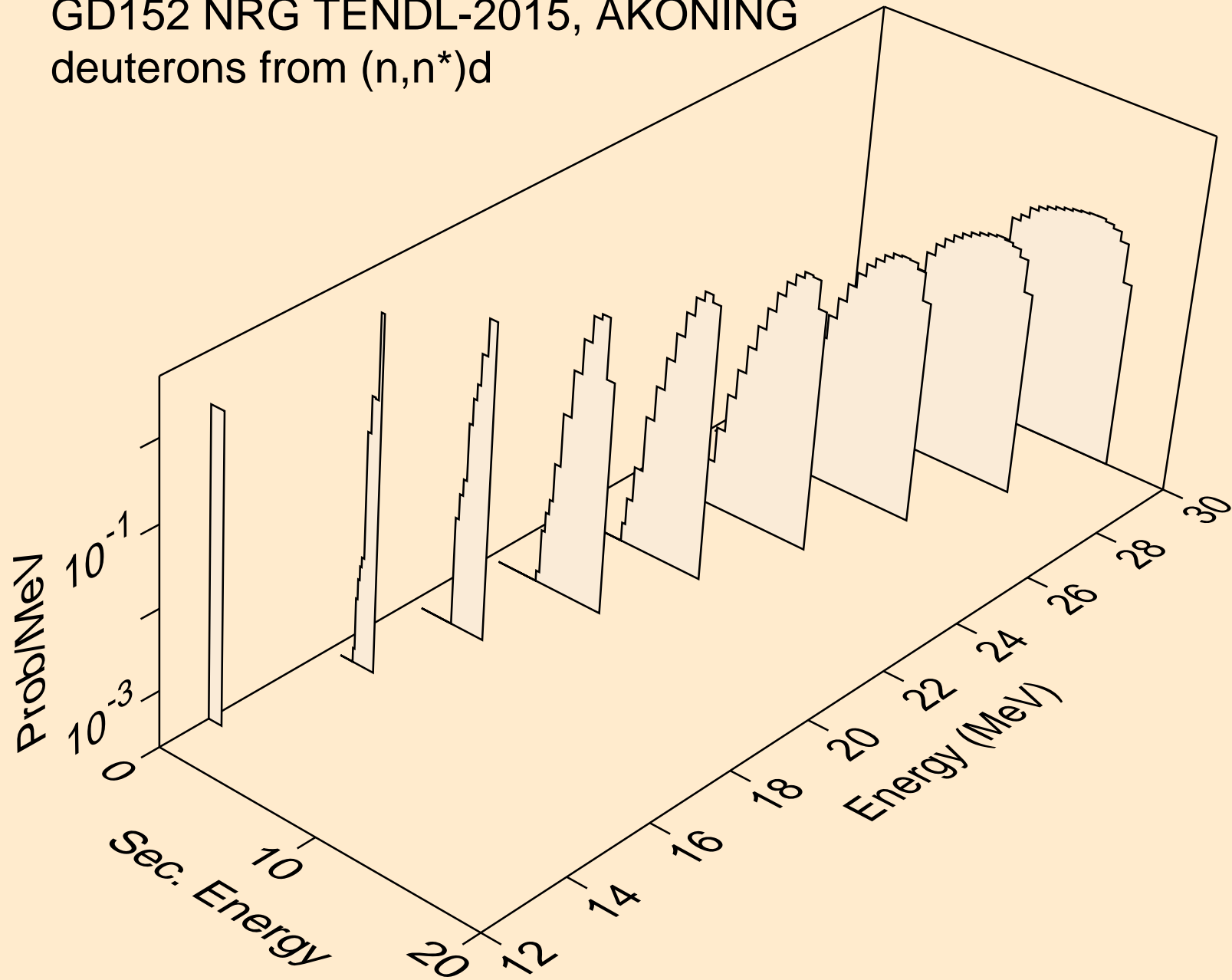
GD152 NRG TENDL-2015, AKONING
deuterons from (n,x)



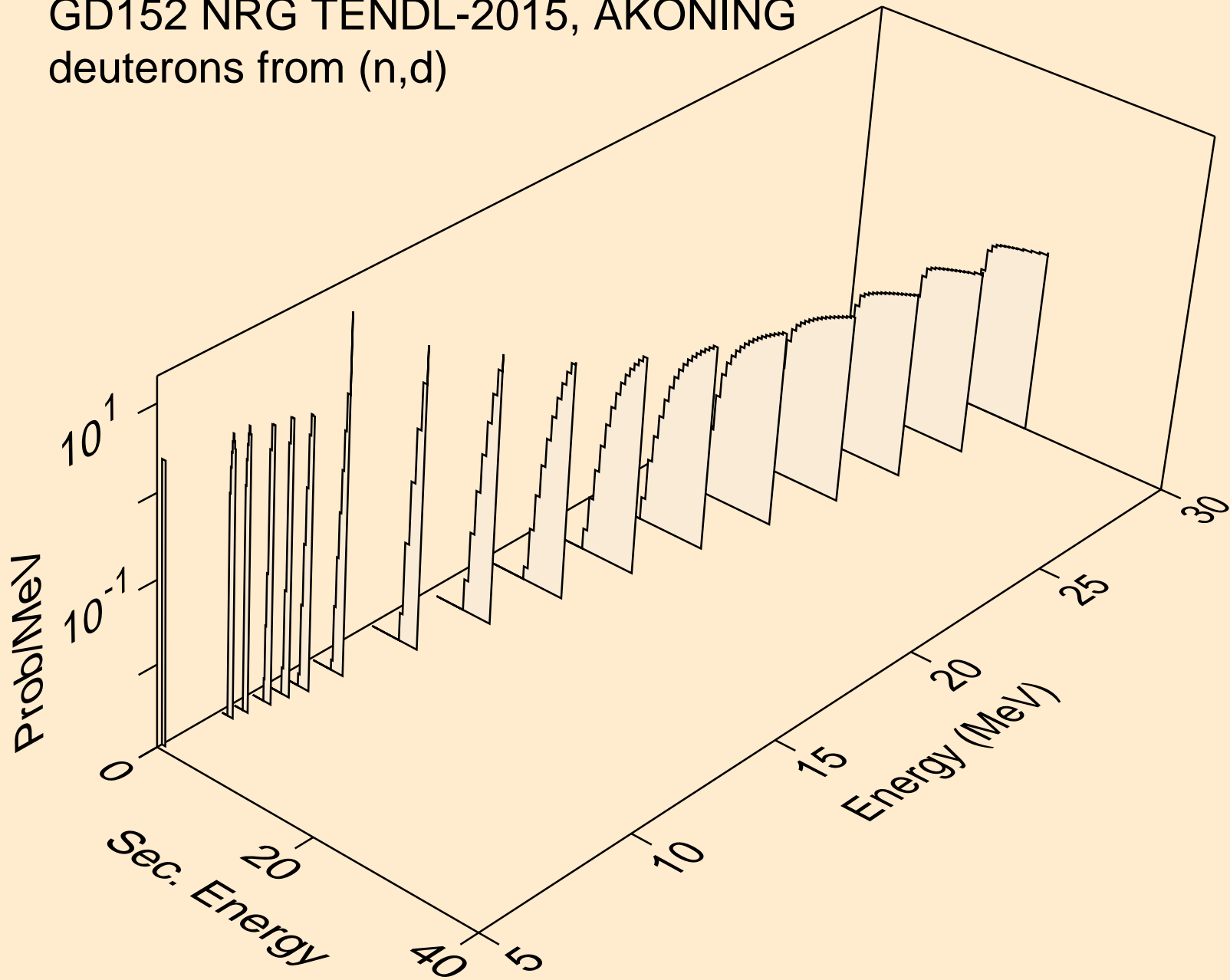
GD152 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



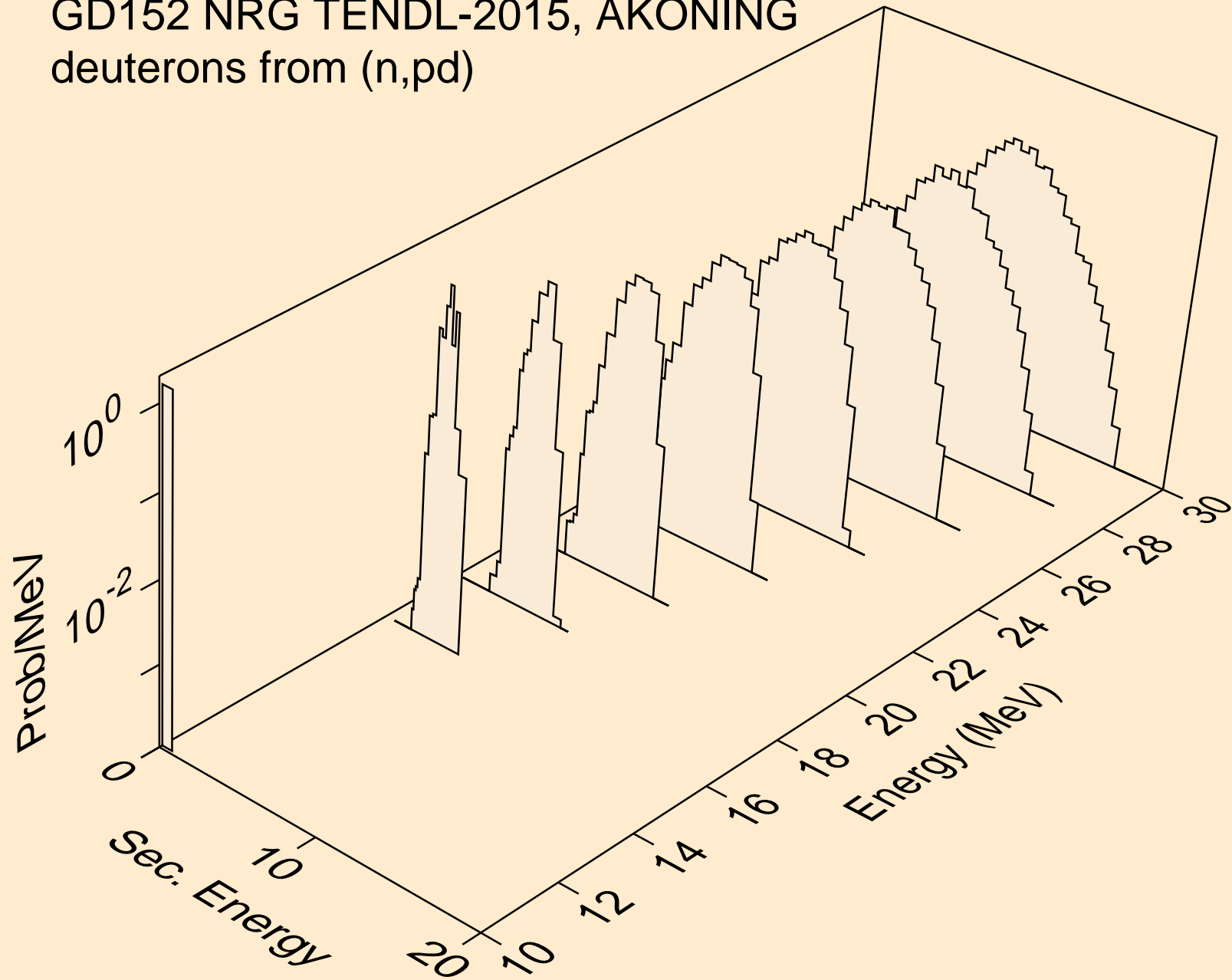
GD152 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



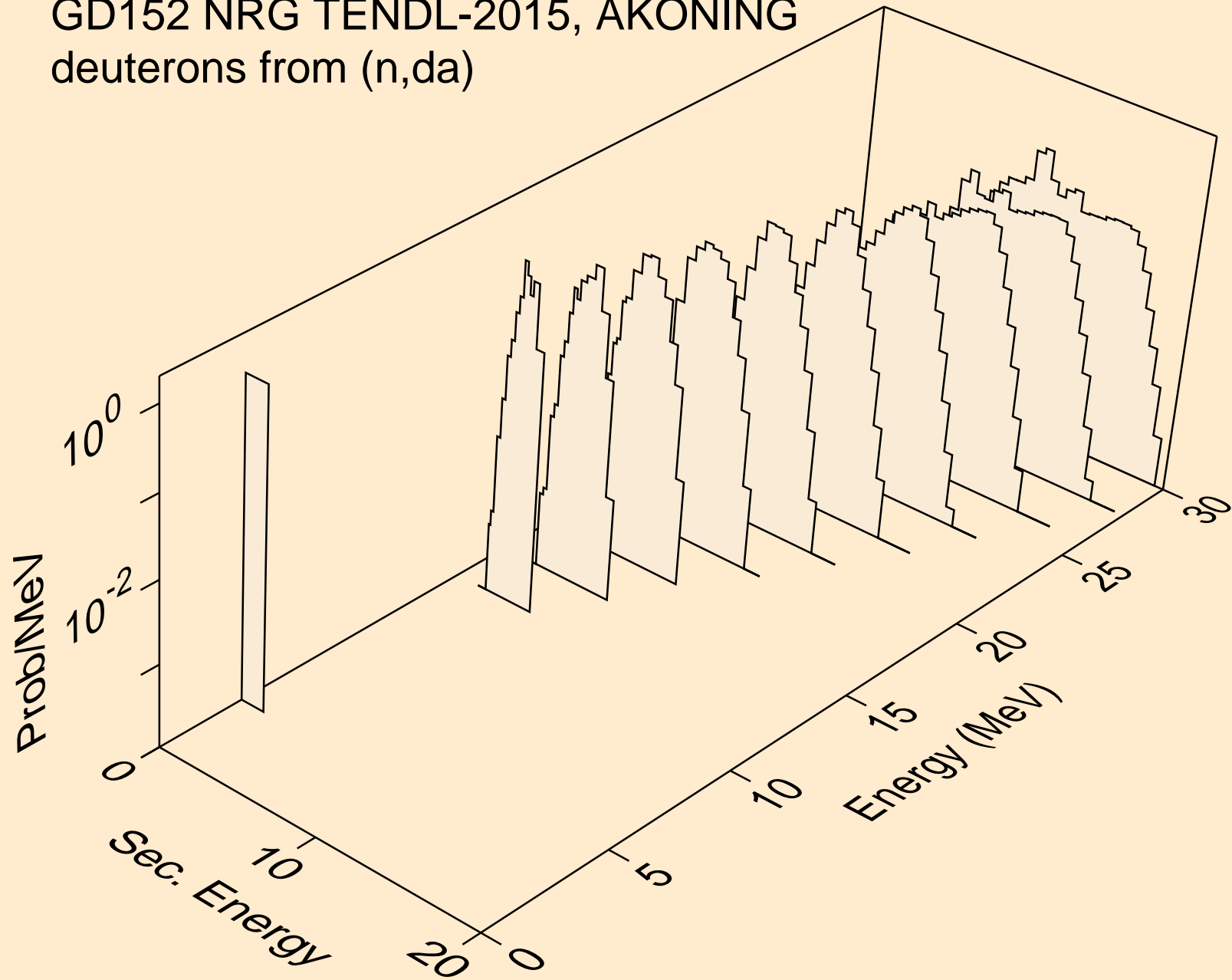
GD152 NRG TENDL-2015, AKONING
deuterons from (n,d)



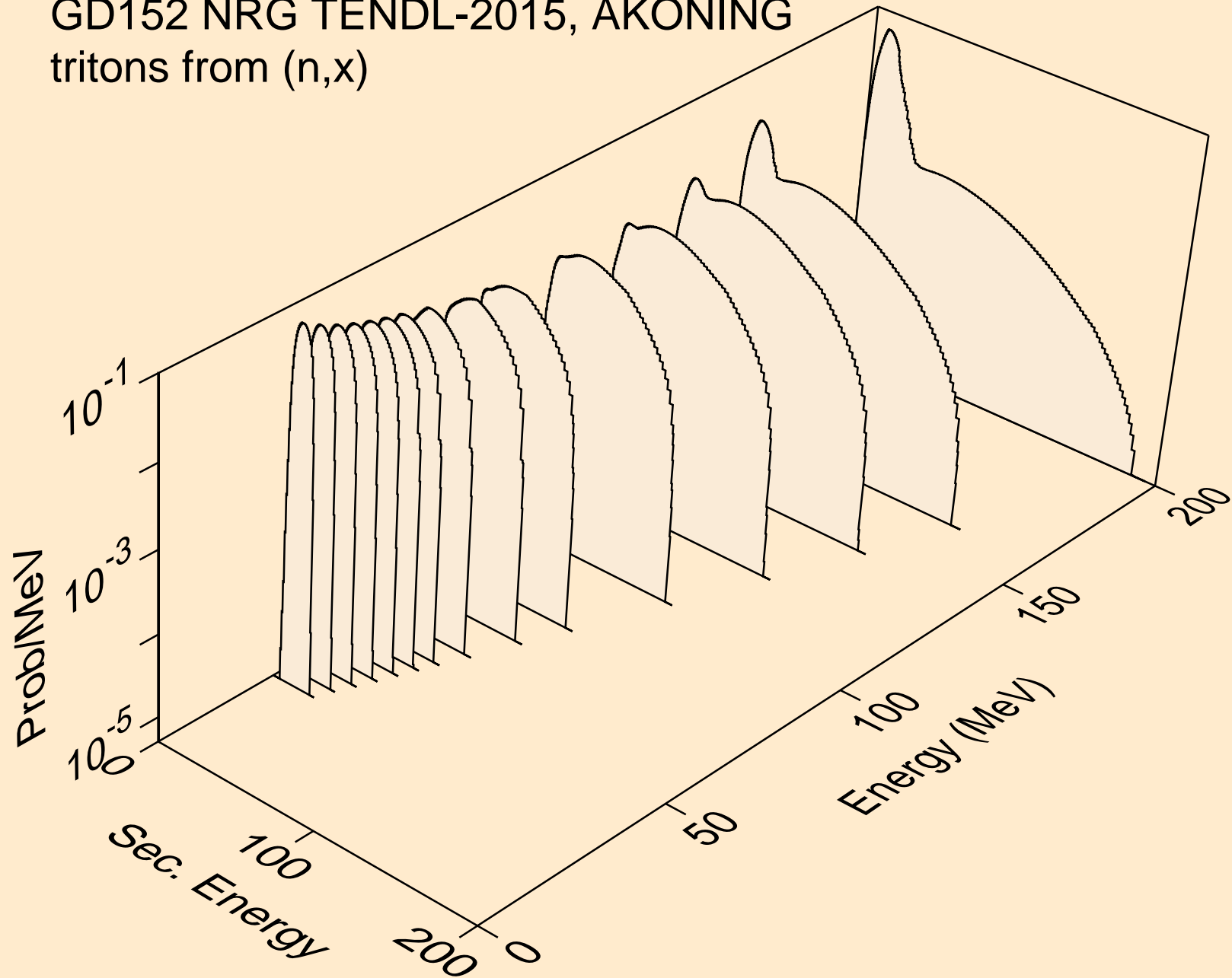
GD152 NRG TENDL-2015, AKONING
deuterons from (n,pd)



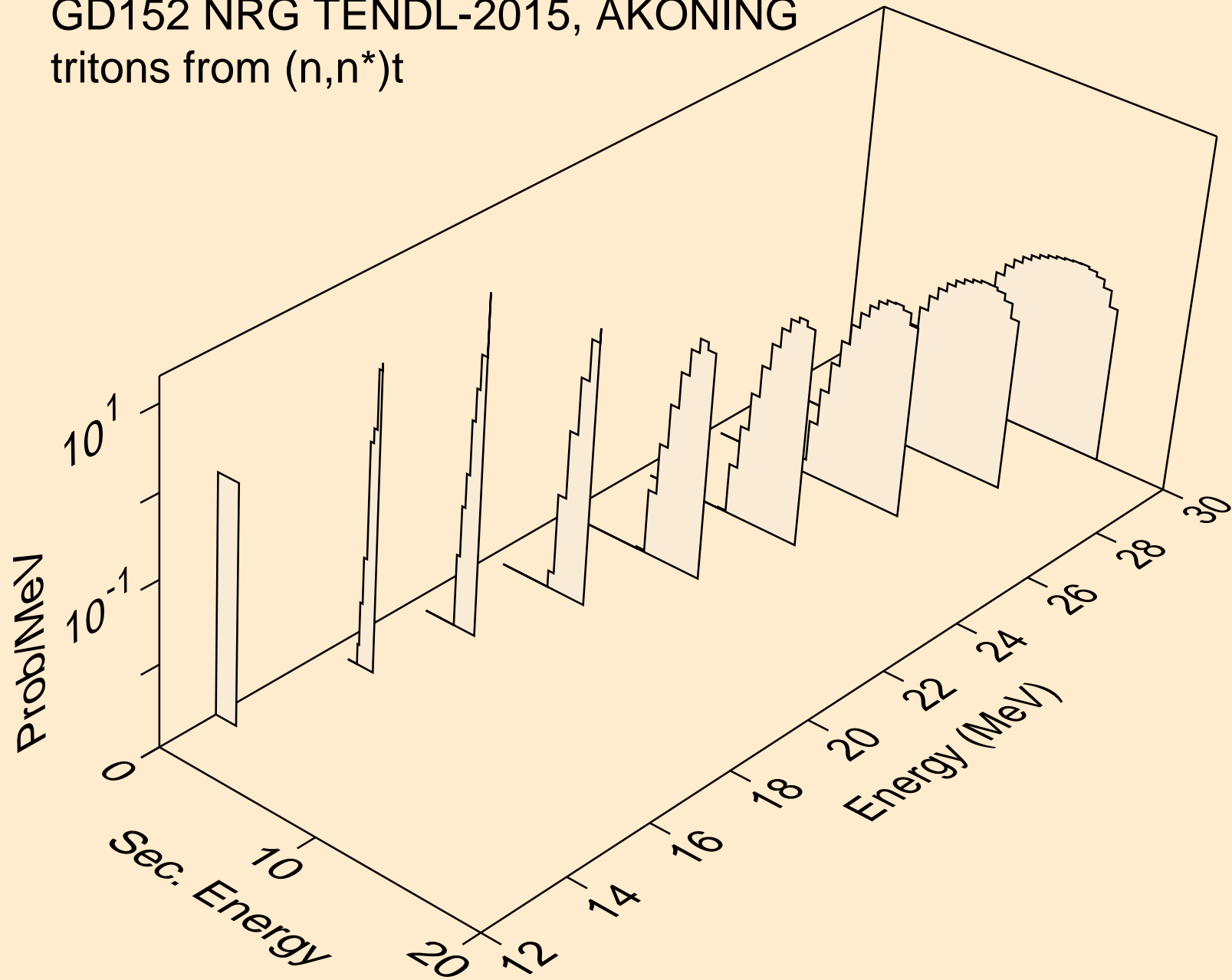
GD152 NRG TENDL-2015, AKONING
deuterons from (n,da)



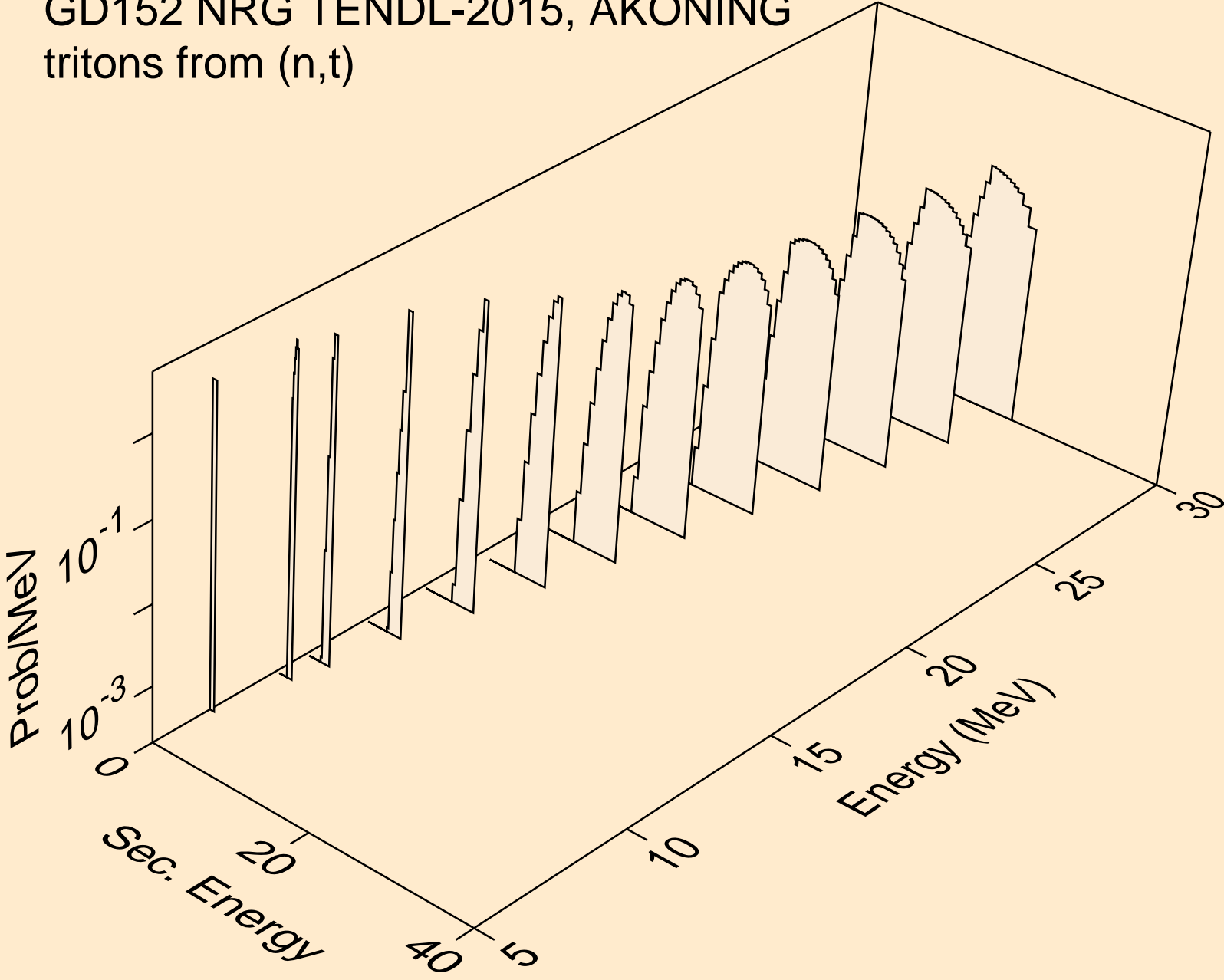
GD152 NRG TENDL-2015, AKONING
tritons from (n,x)



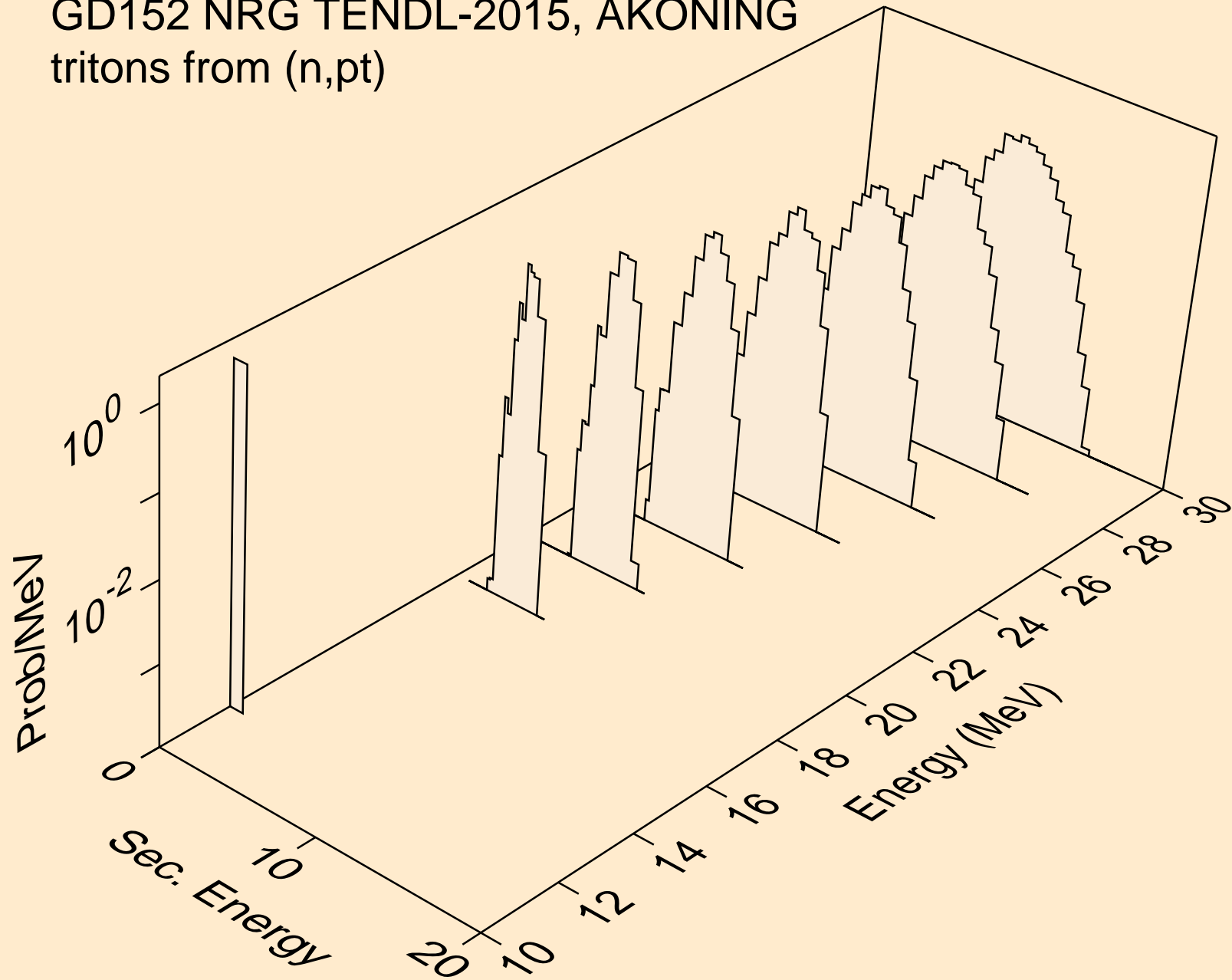
GD152 NRG TENDL-2015, AKONING
tritons from (n,n*)t



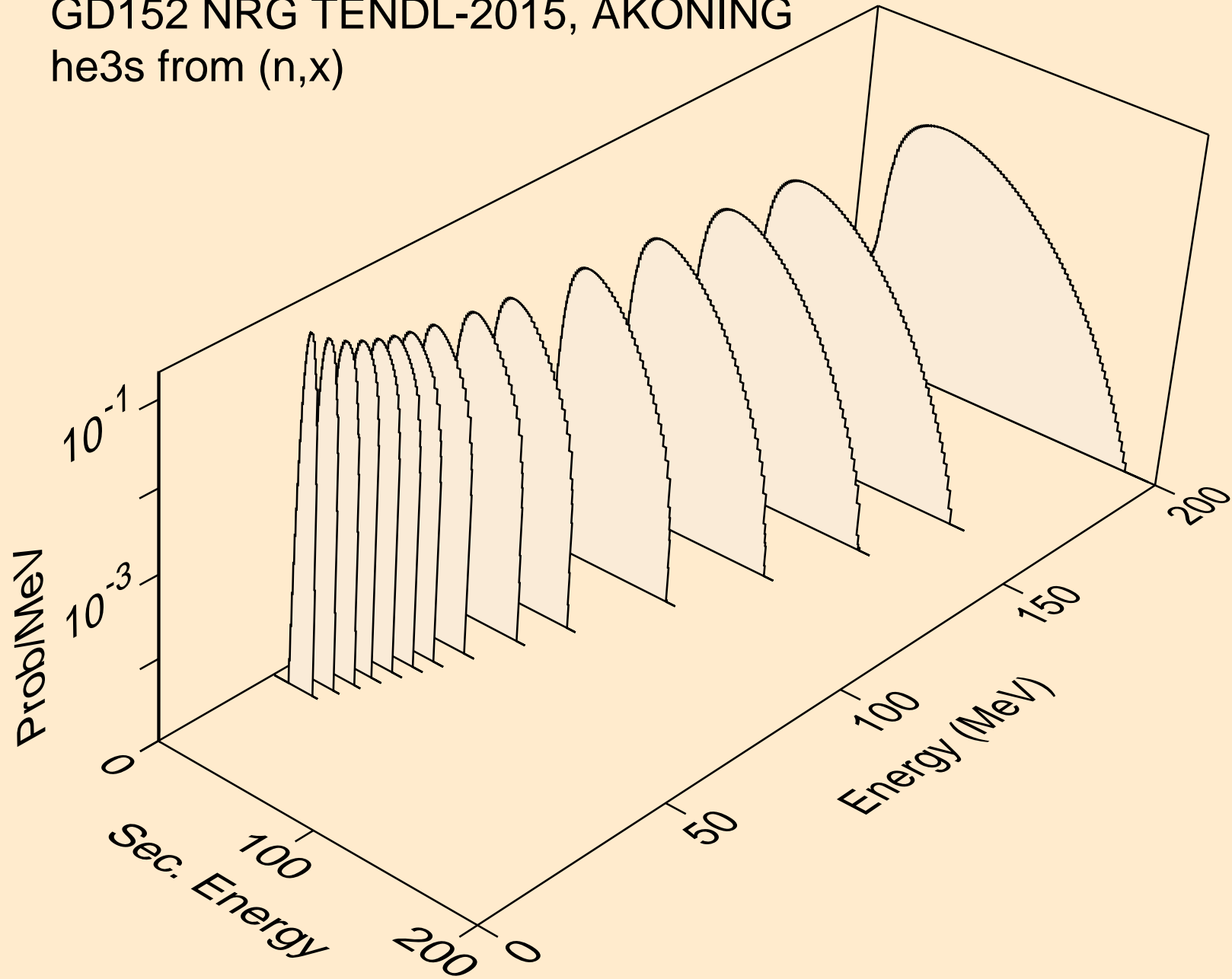
GD152 NRG TENDL-2015, AKONING
tritons from (n,t)



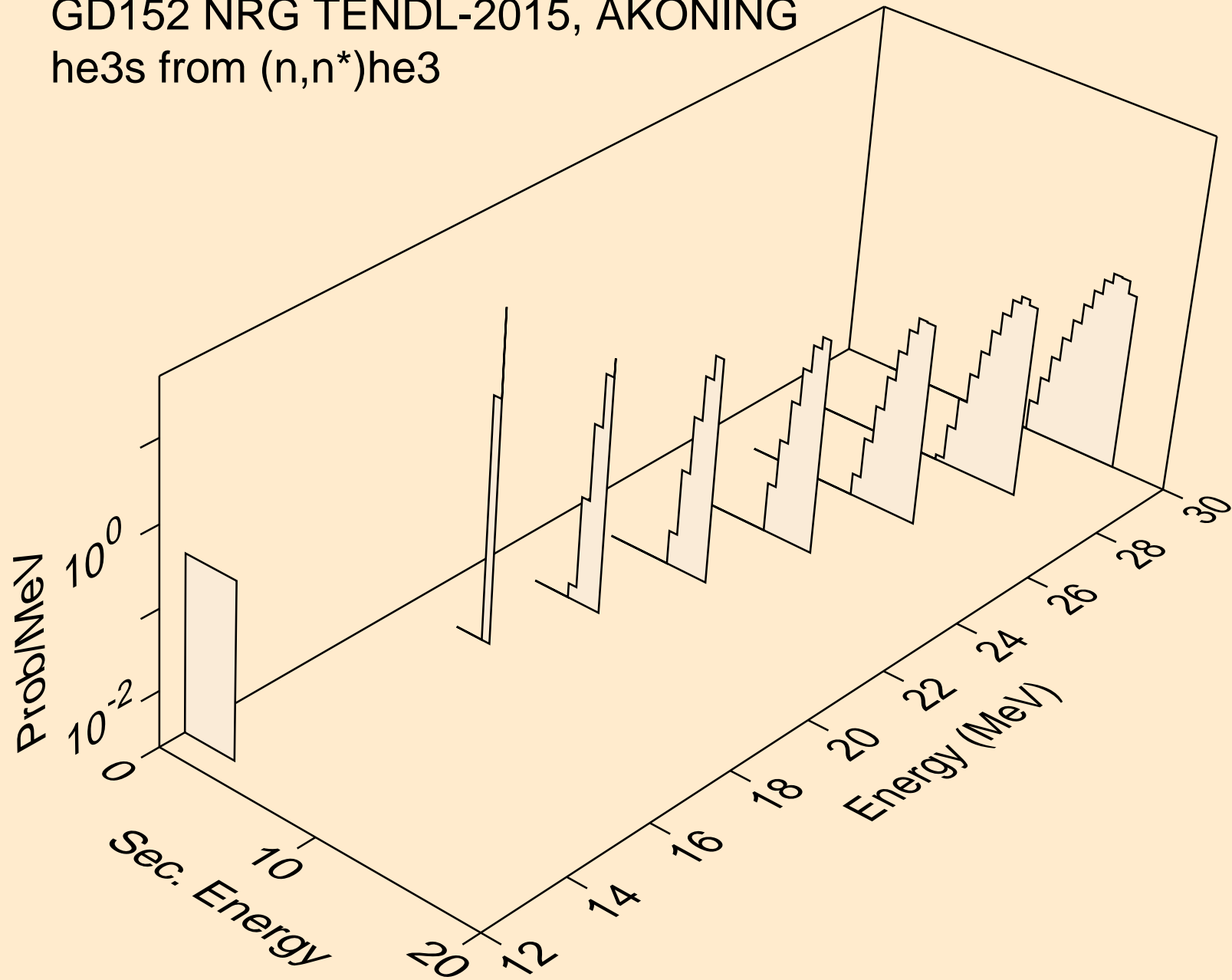
GD152 NRG TENDL-2015, AKONING
tritons from (n,pt)



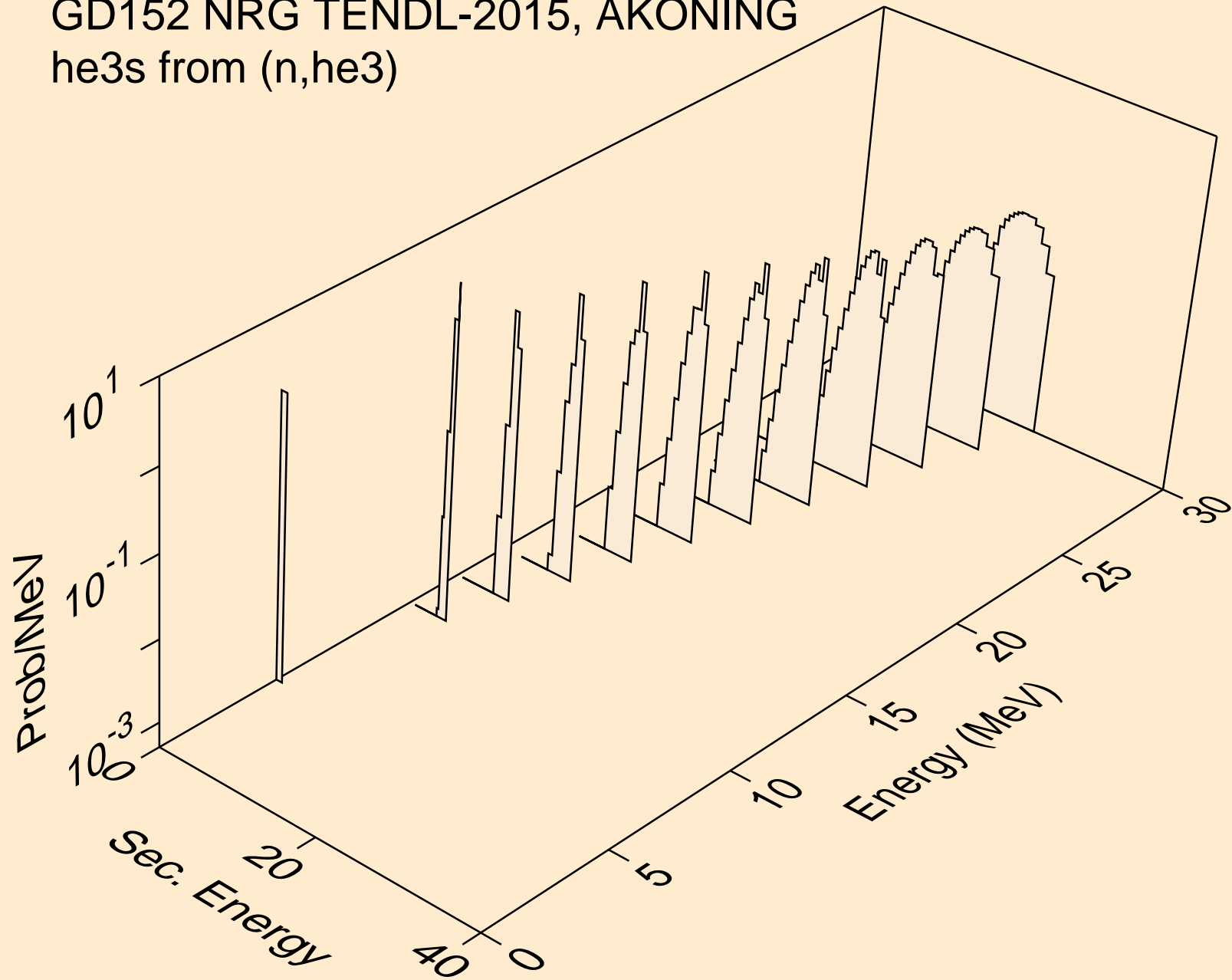
GD152 NRG TENDL-2015, AKONING
he3s from (n,x)



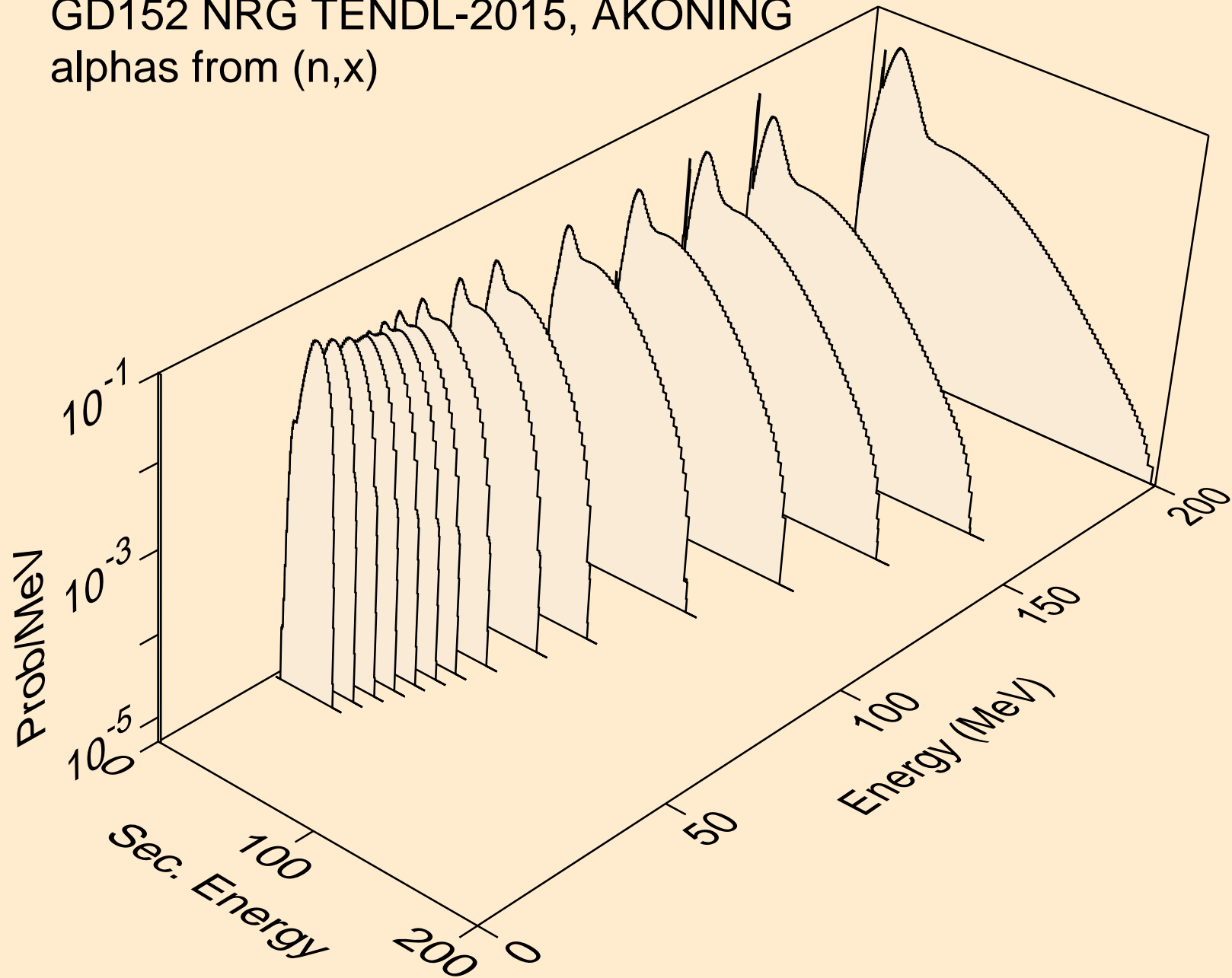
GD152 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



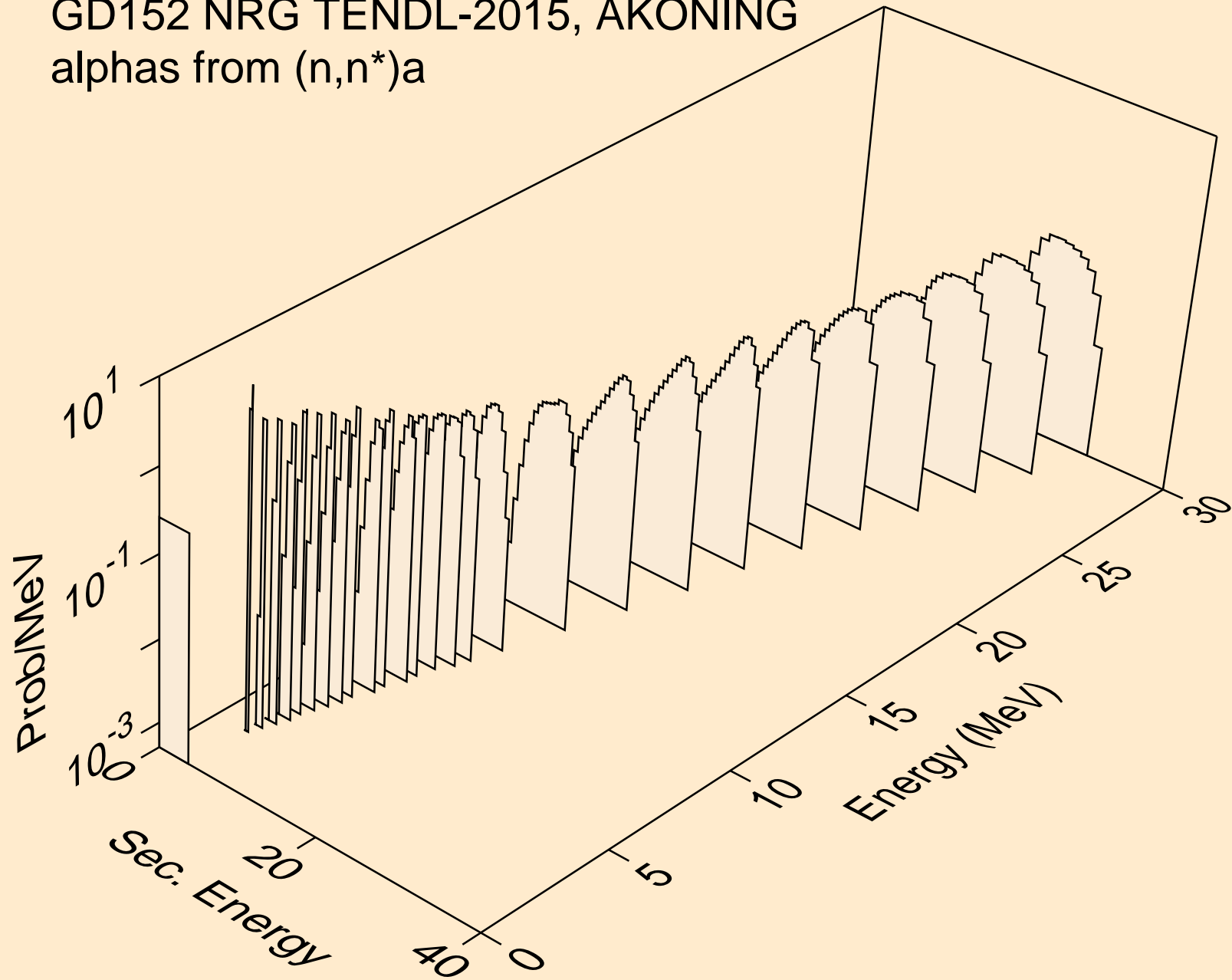
GD152 NRG TENDL-2015, AKONING
he3s from (n,he3)



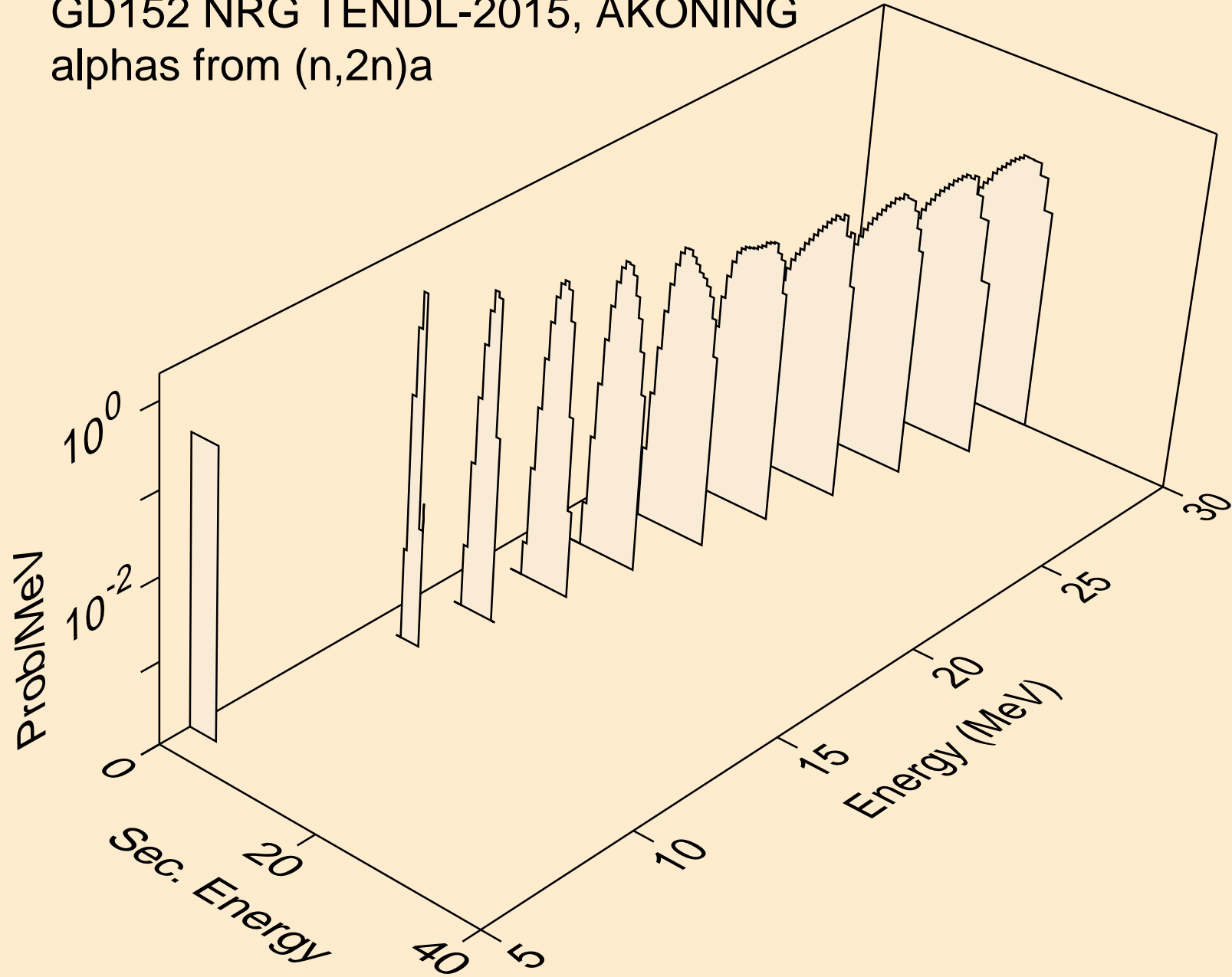
GD152 NRG TENDL-2015, AKONING
alphas from (n,x)



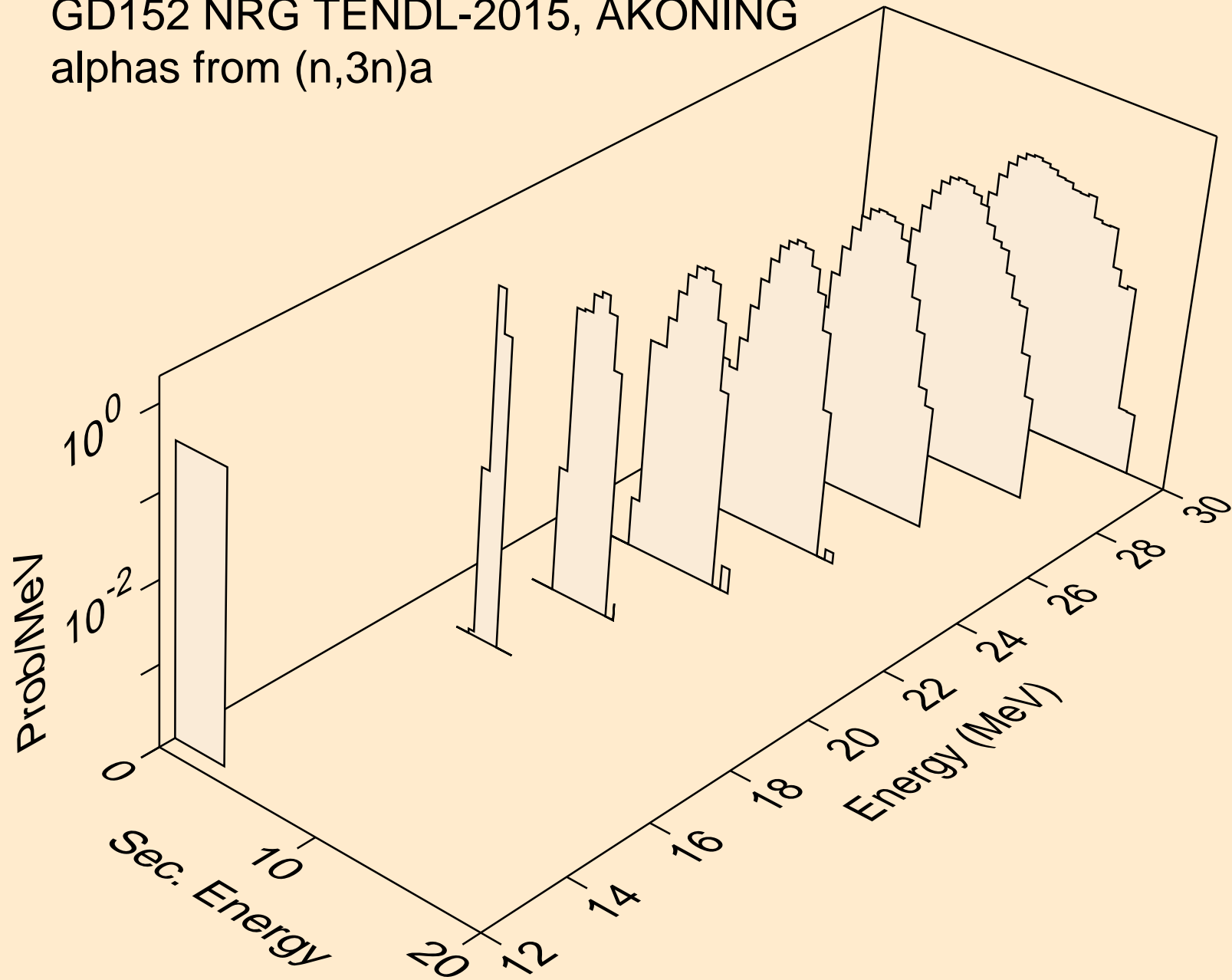
GD152 NRG TENDL-2015, AKONING
alphas from (n,n*)a



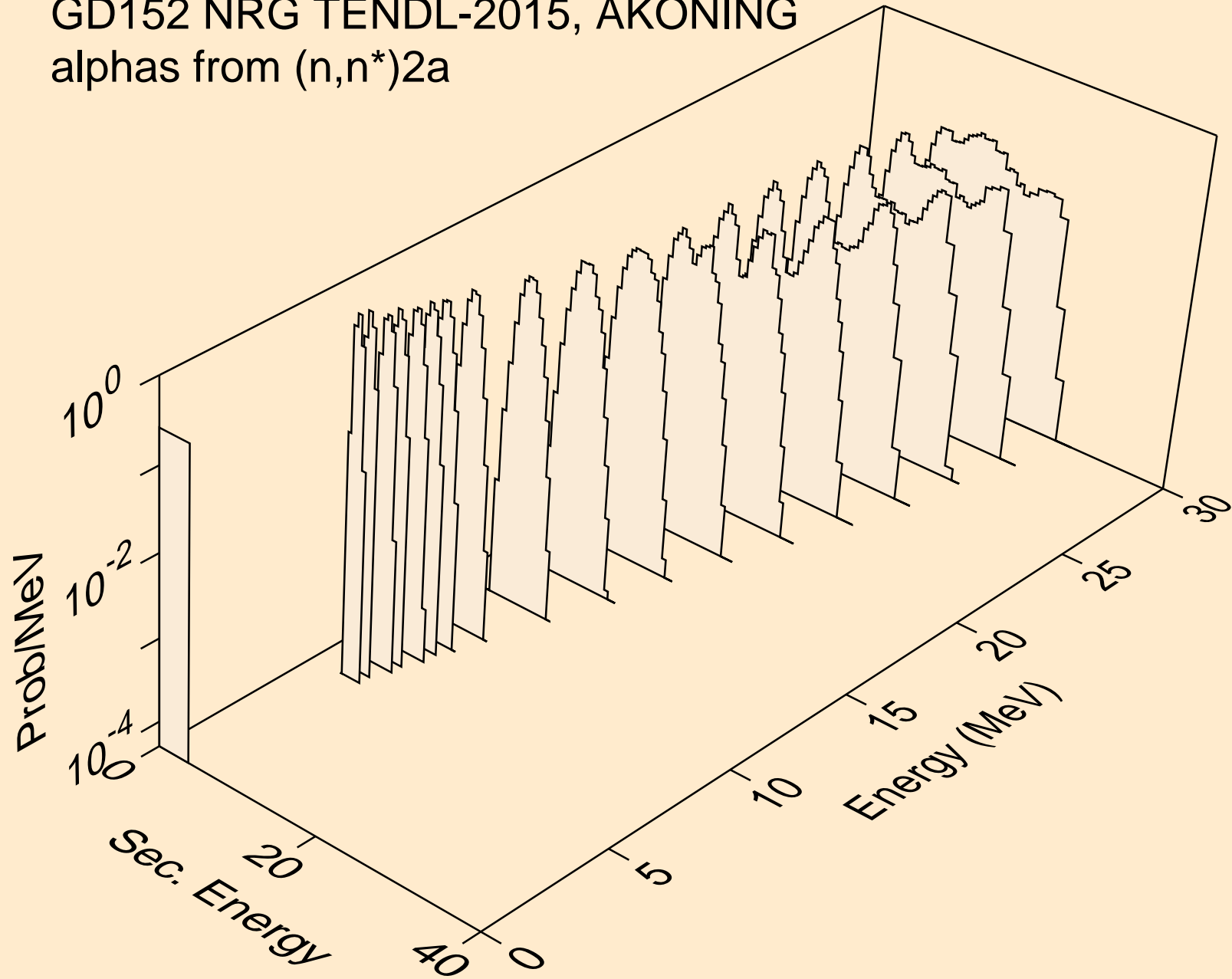
GD152 NRG TENDL-2015, AKONING
alphas from (n,2n)a



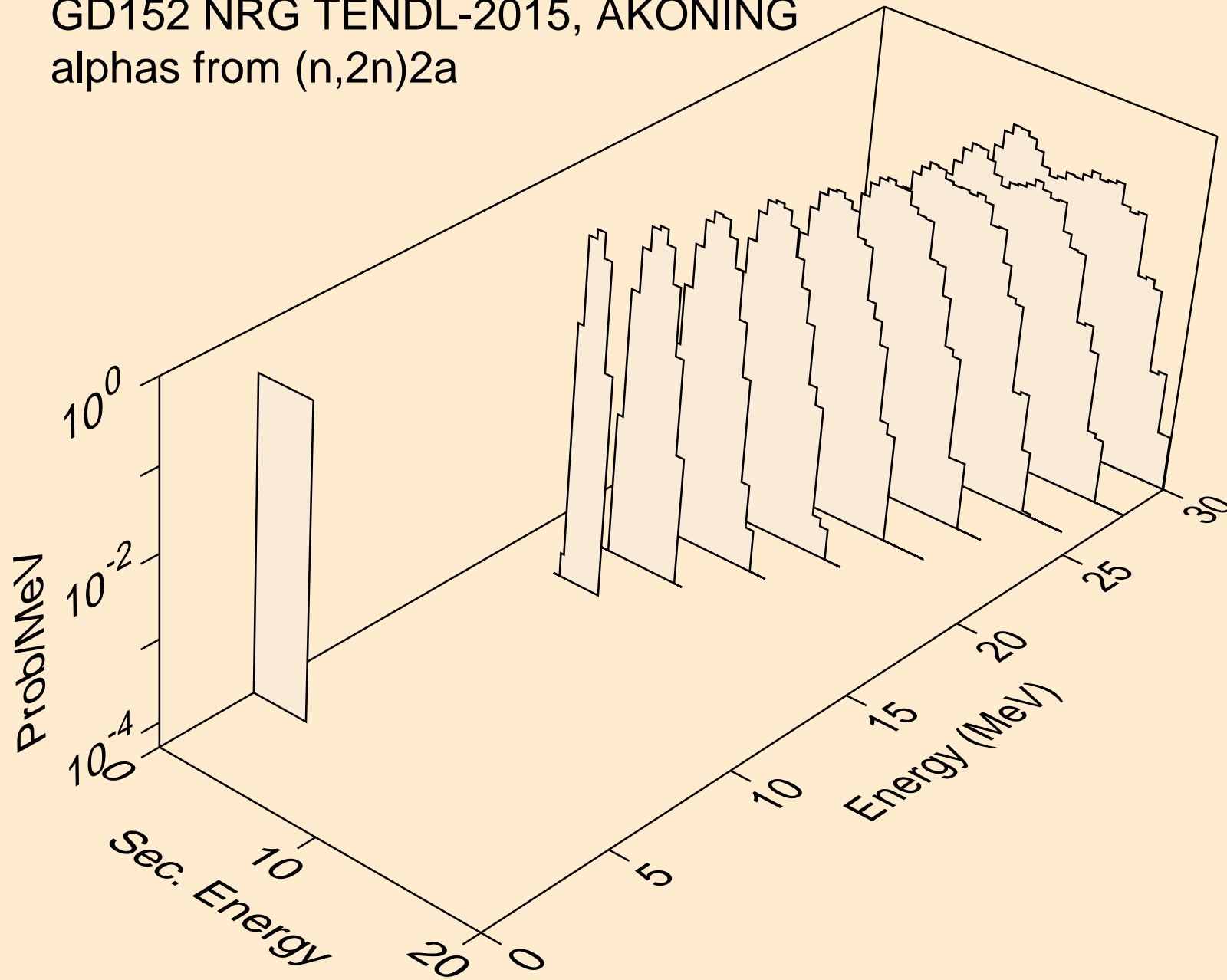
GD152 NRG TENDL-2015, AKONING
alphas from (n,3n)a



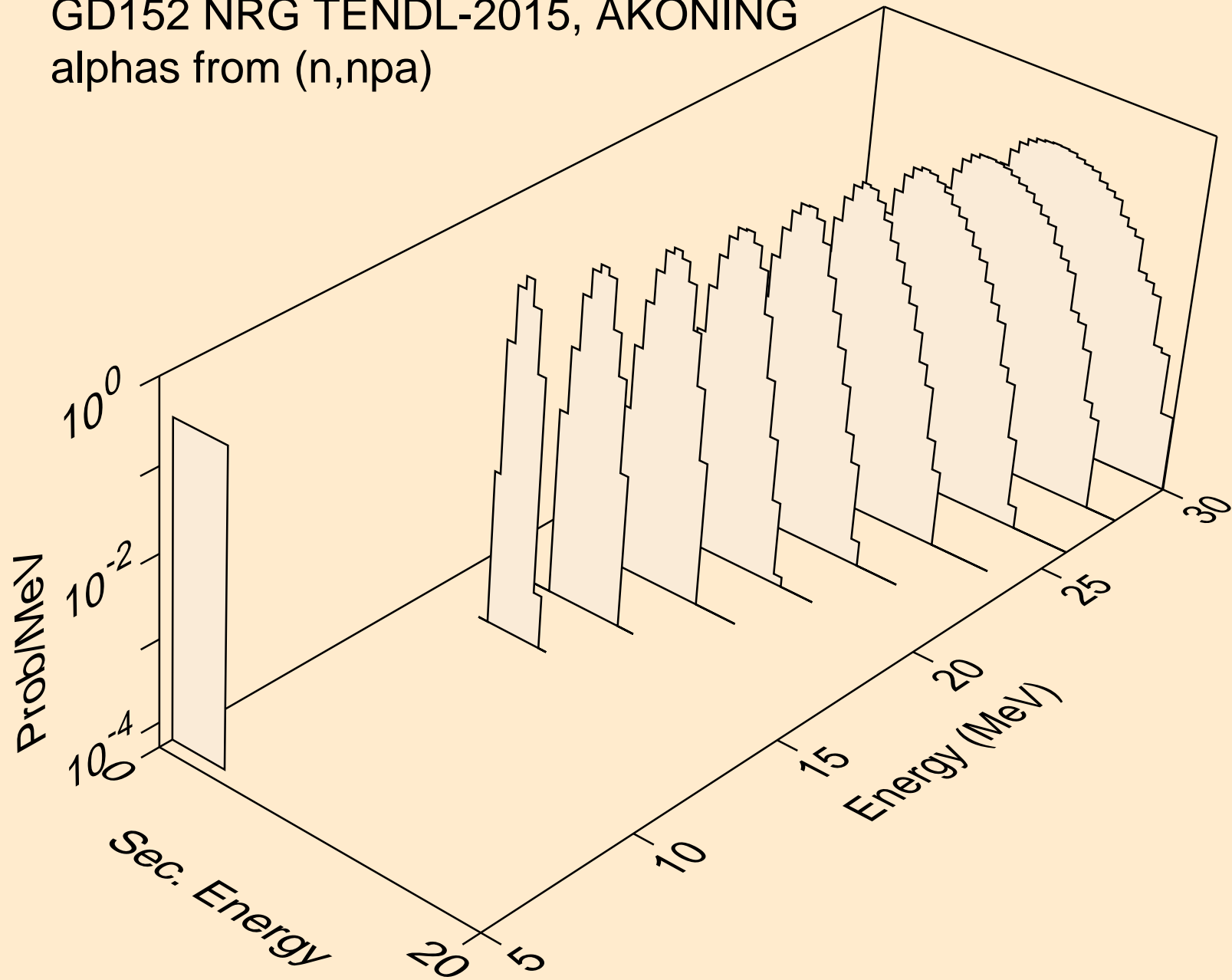
GD152 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



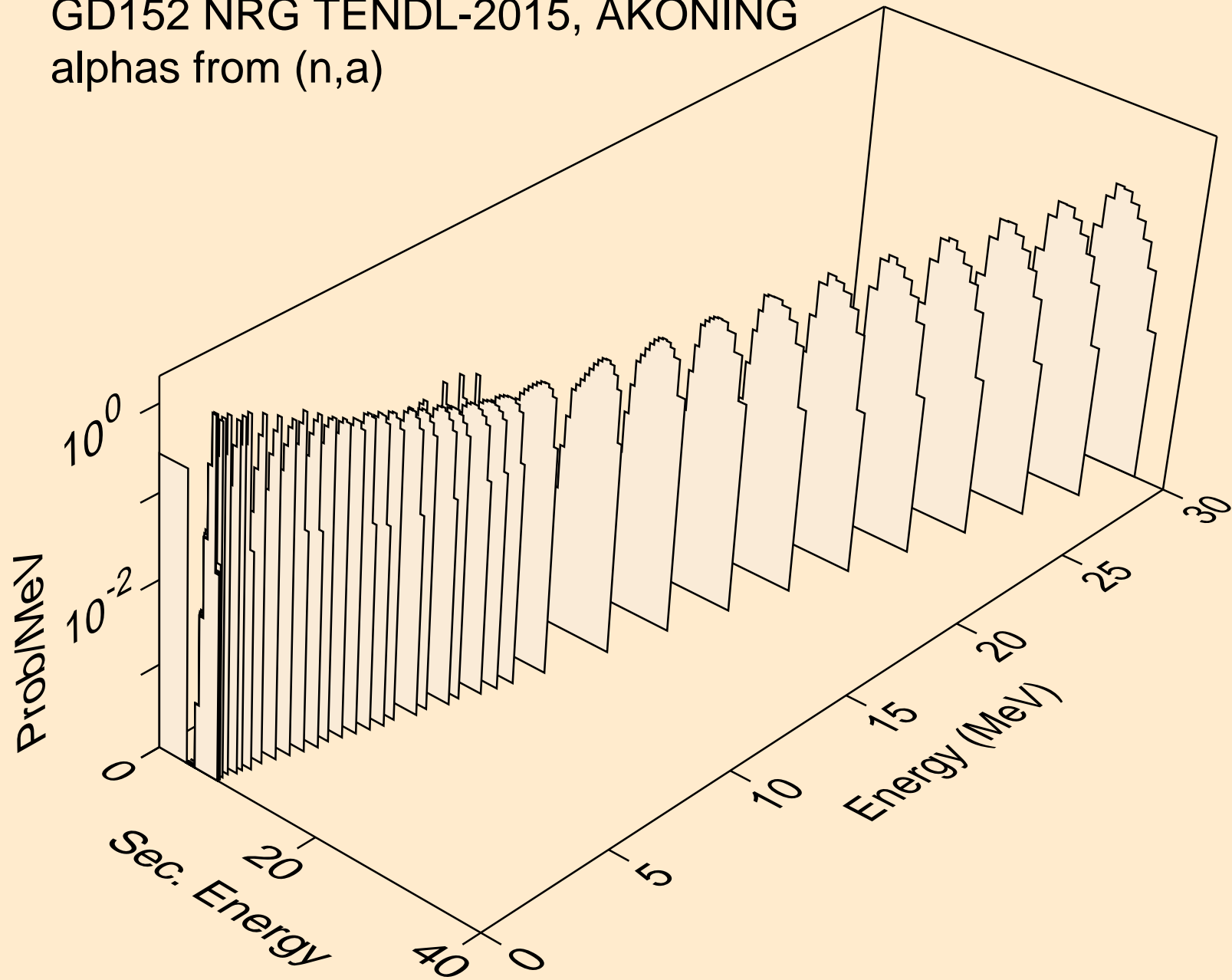
GD152 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



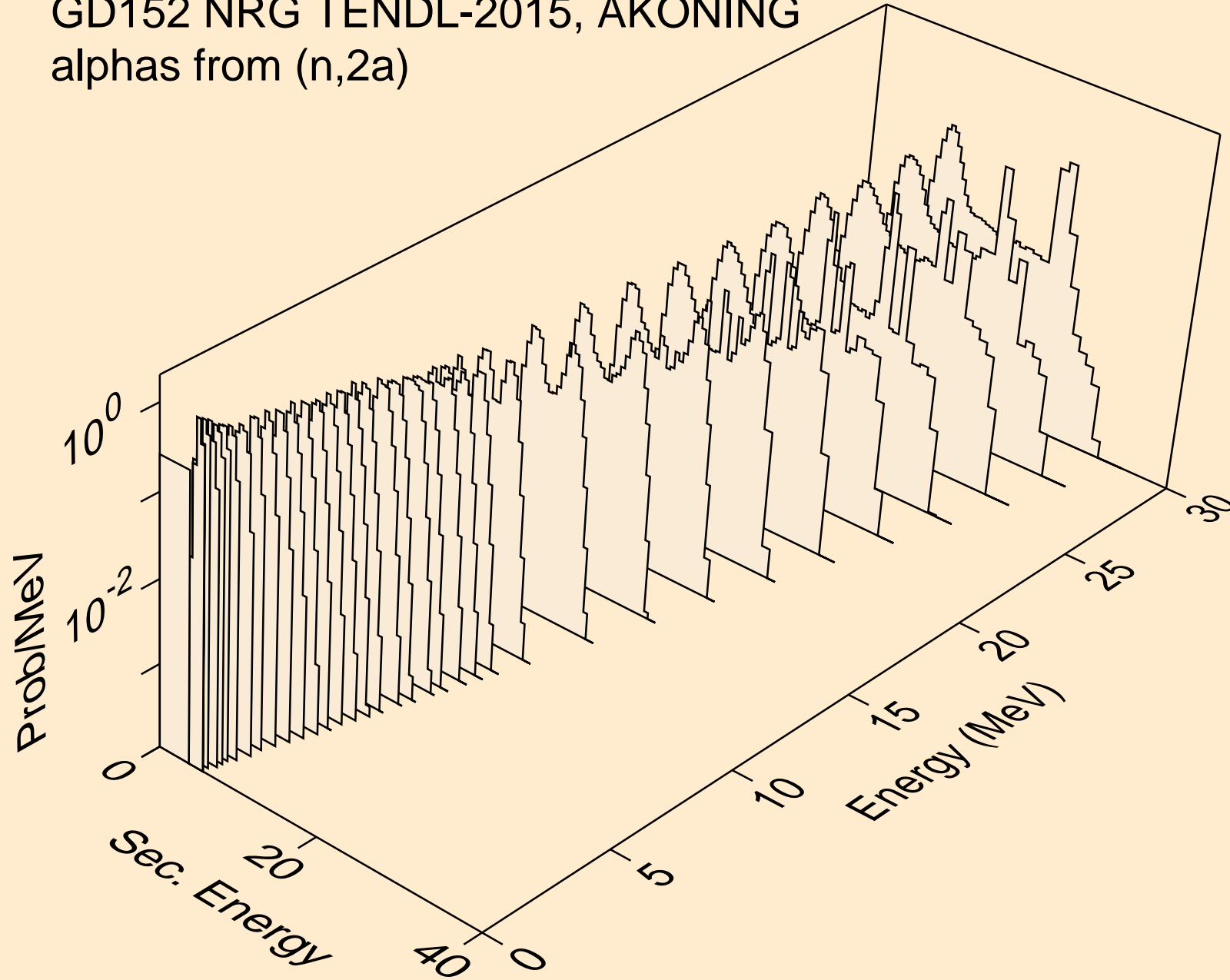
GD152 NRG TENDL-2015, AKONING
alphas from (n,npa)



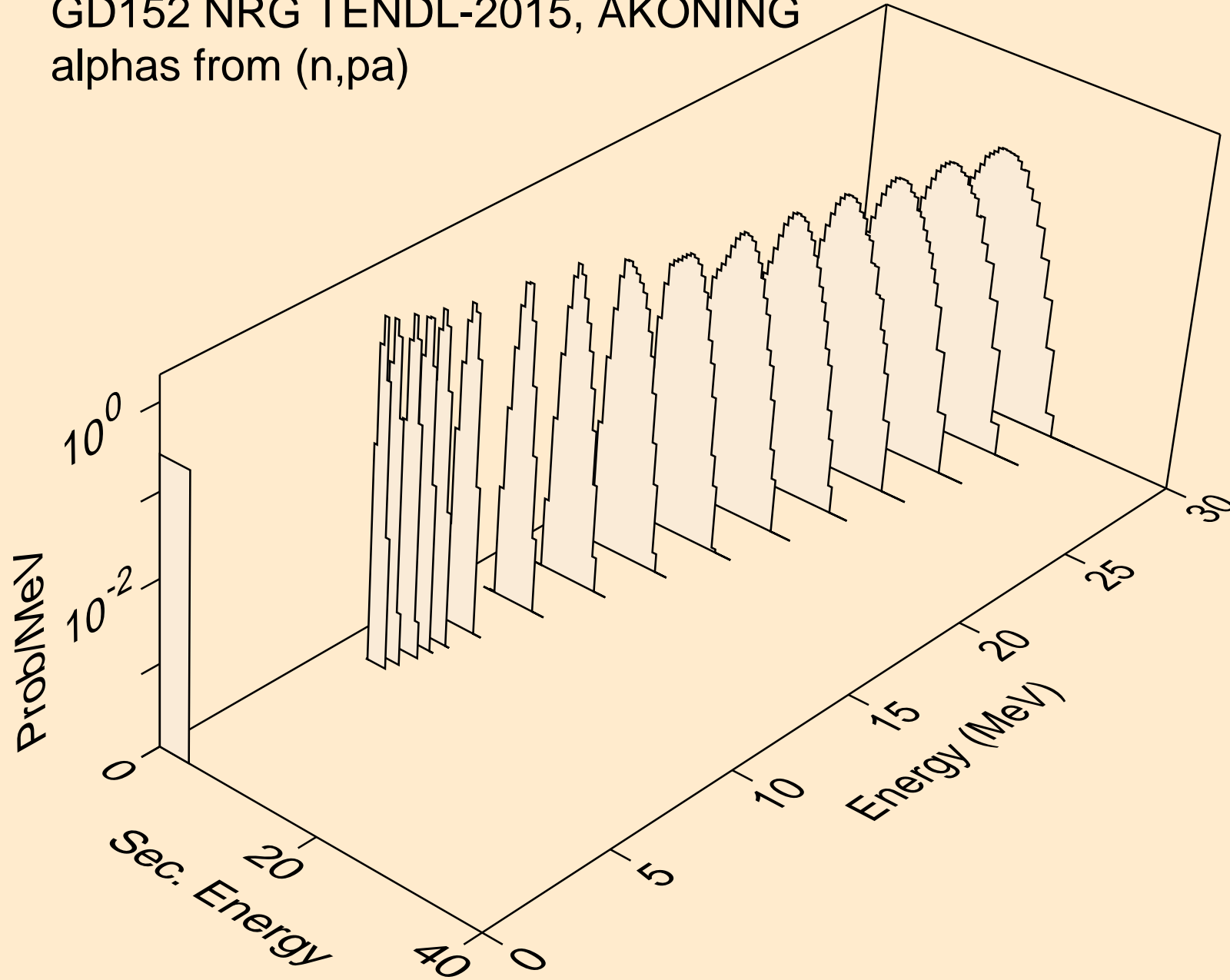
GD152 NRG TENDL-2015, AKONING
alphas from (n,a)



GD152 NRG TENDL-2015, AKONING
alphas from (n,2a)



GD152 NRG TENDL-2015, AKONING
alphas from (n,pa)



GD152 NRG TENDL-2015, AKONING
alphas from (n,da)

