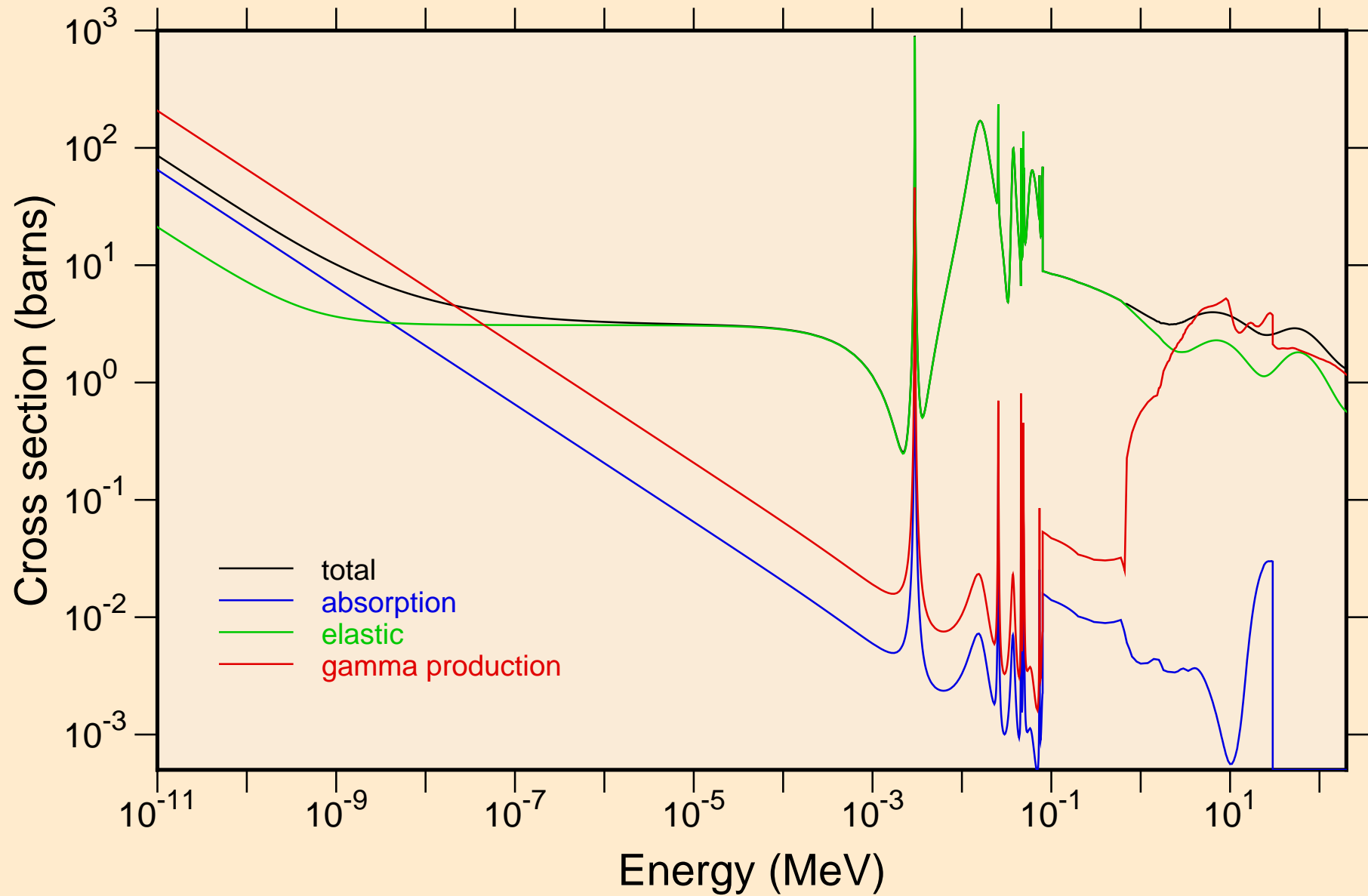
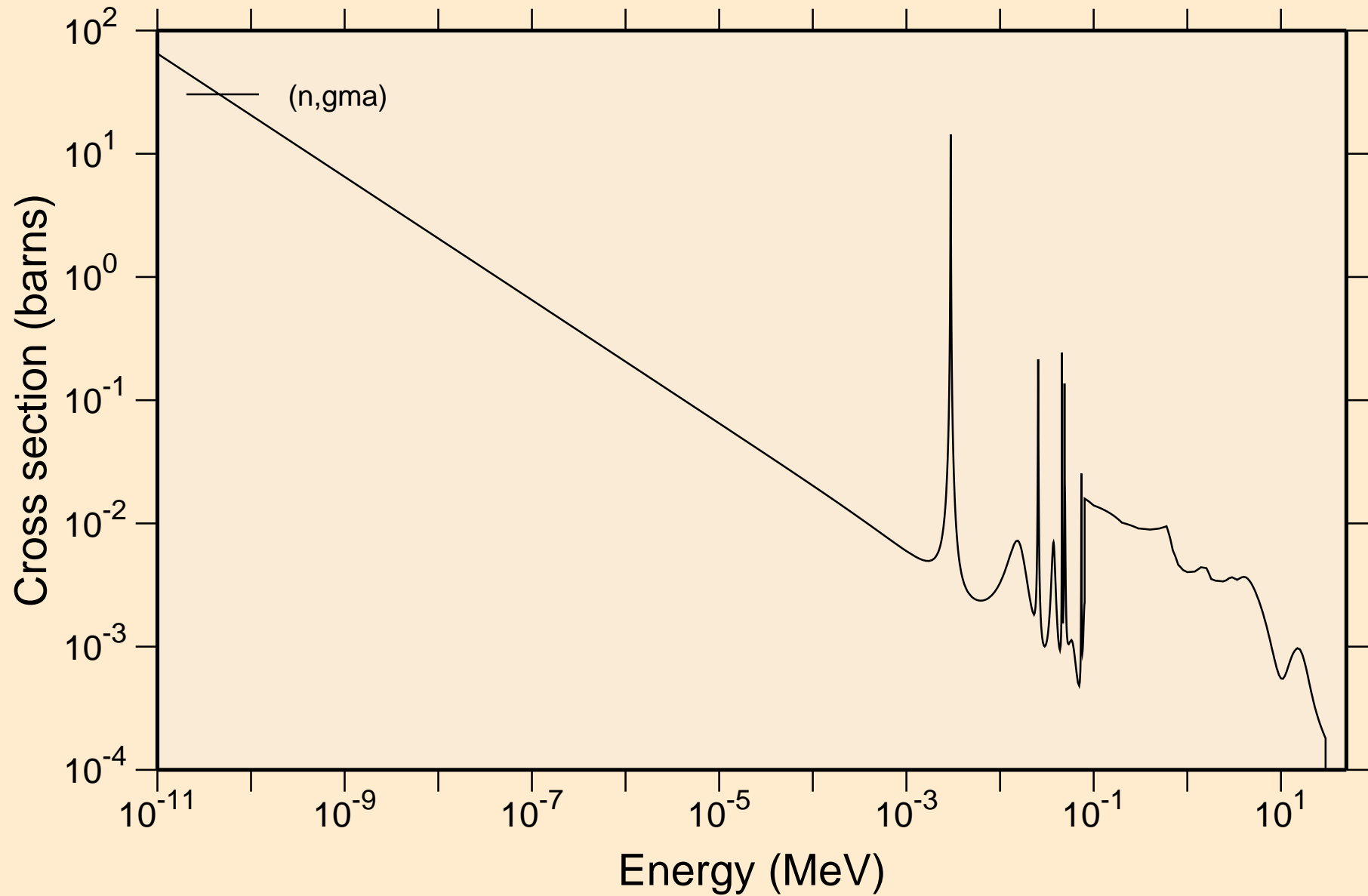


ZN072 NRG TENDL-2015, AKONING

Principal cross sections

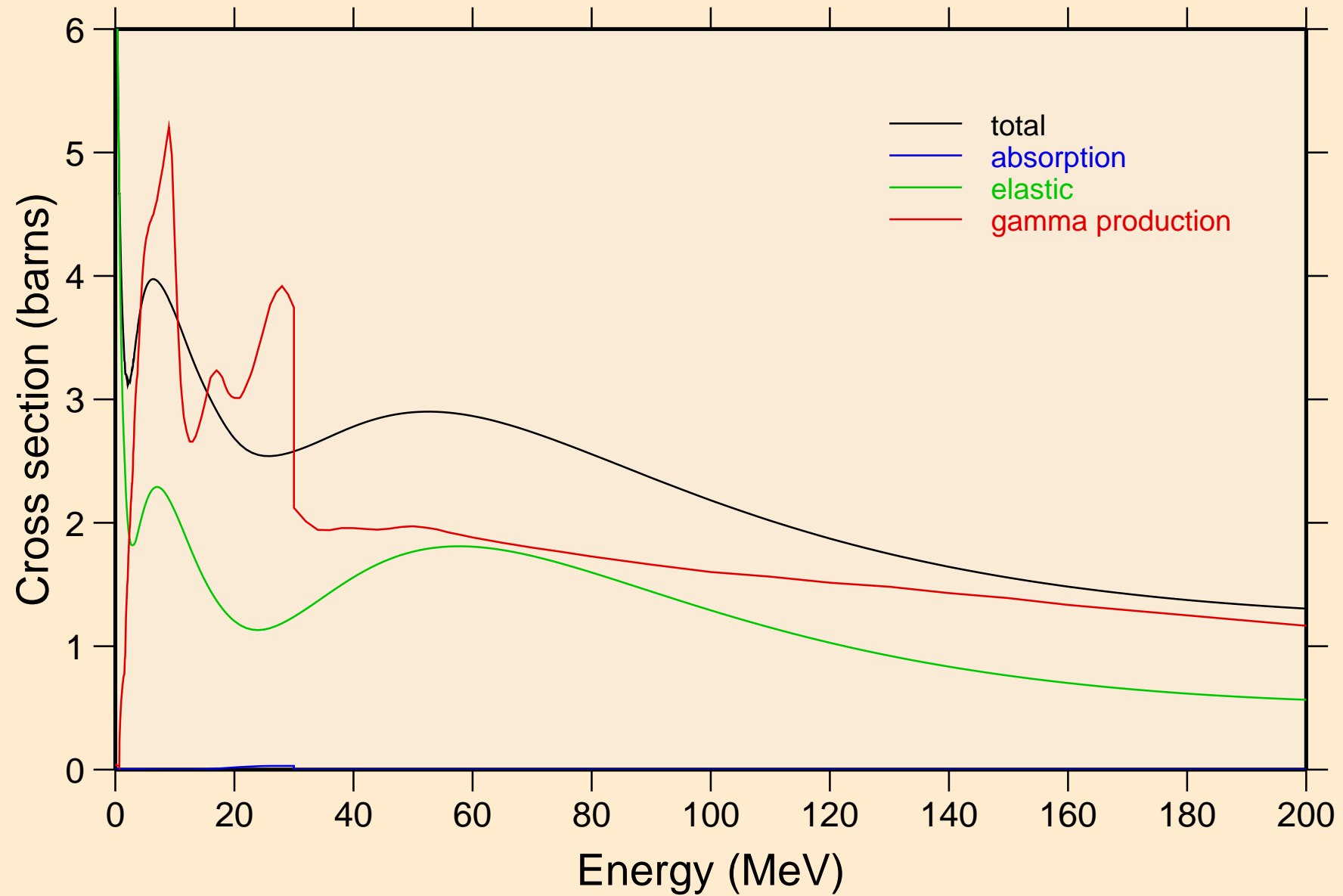


ZN072 NRG TENDL-2015, AKONING
Non-threshold reactions

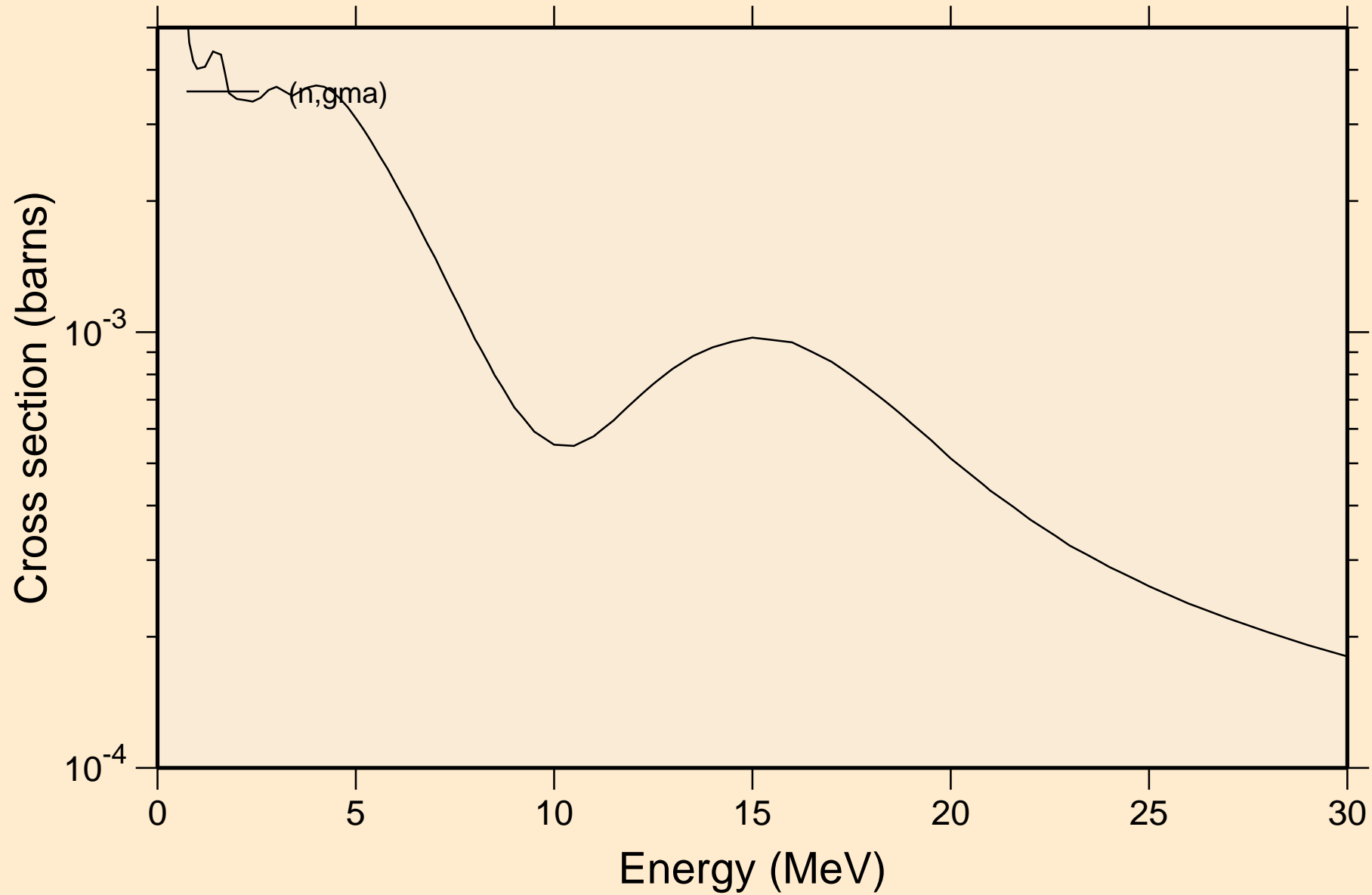


ZN072 NRG TENDL-2015, AKONING

Principal cross sections

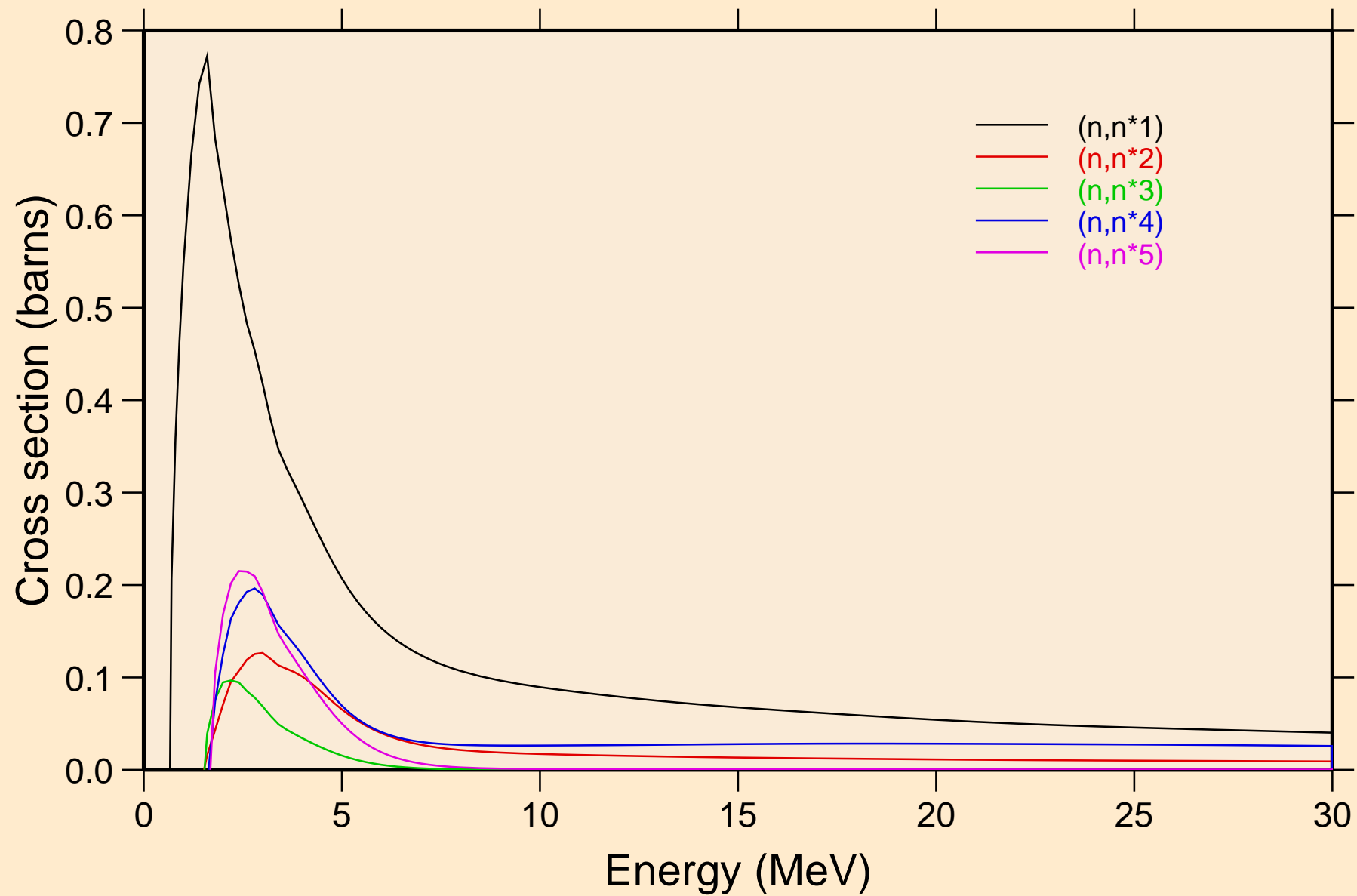


ZN072 NRG TENDL-2015, AKONING
Non-threshold reactions



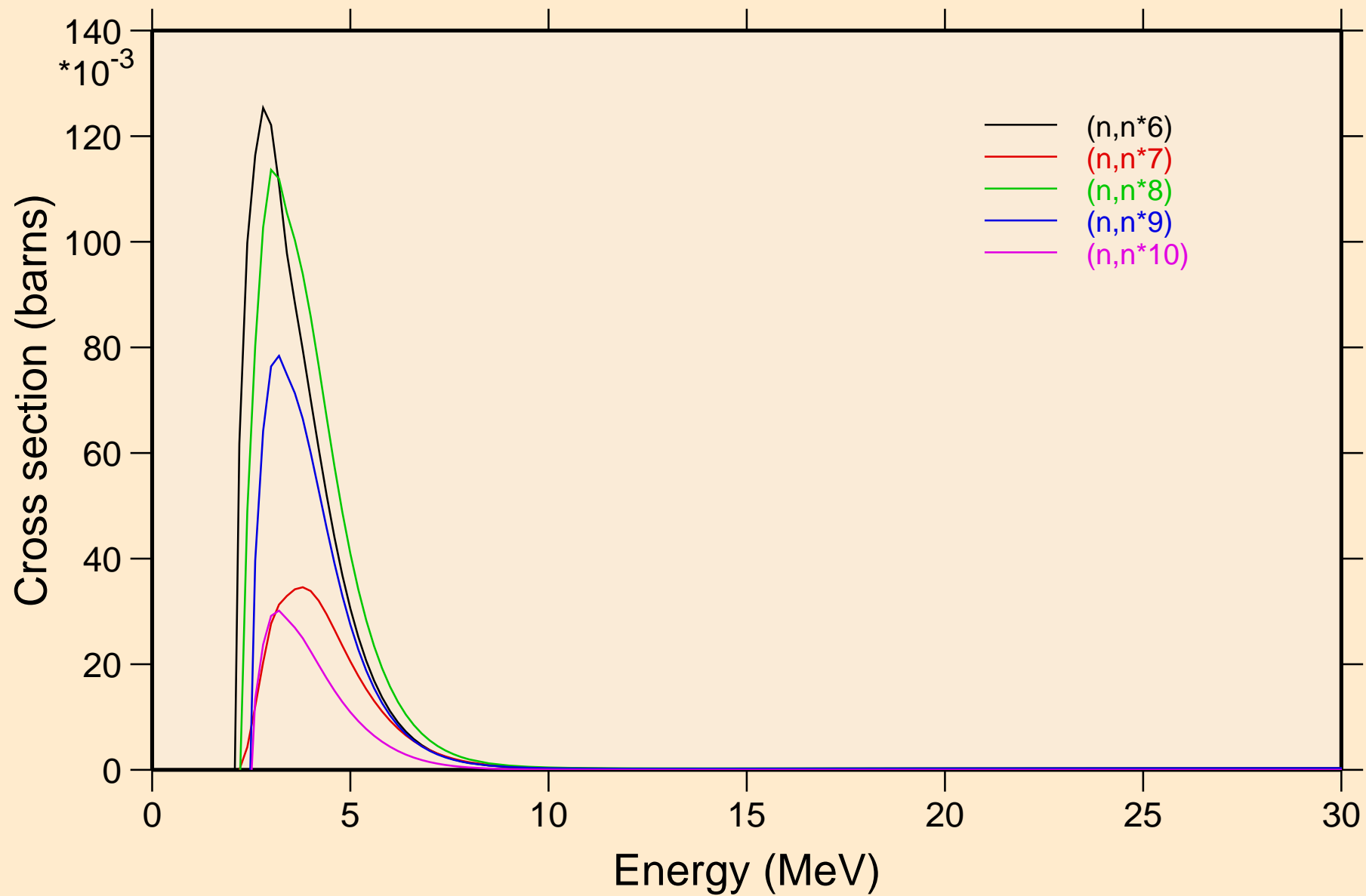
ZN072 NRG TENDL-2015, AKONING

Inelastic levels



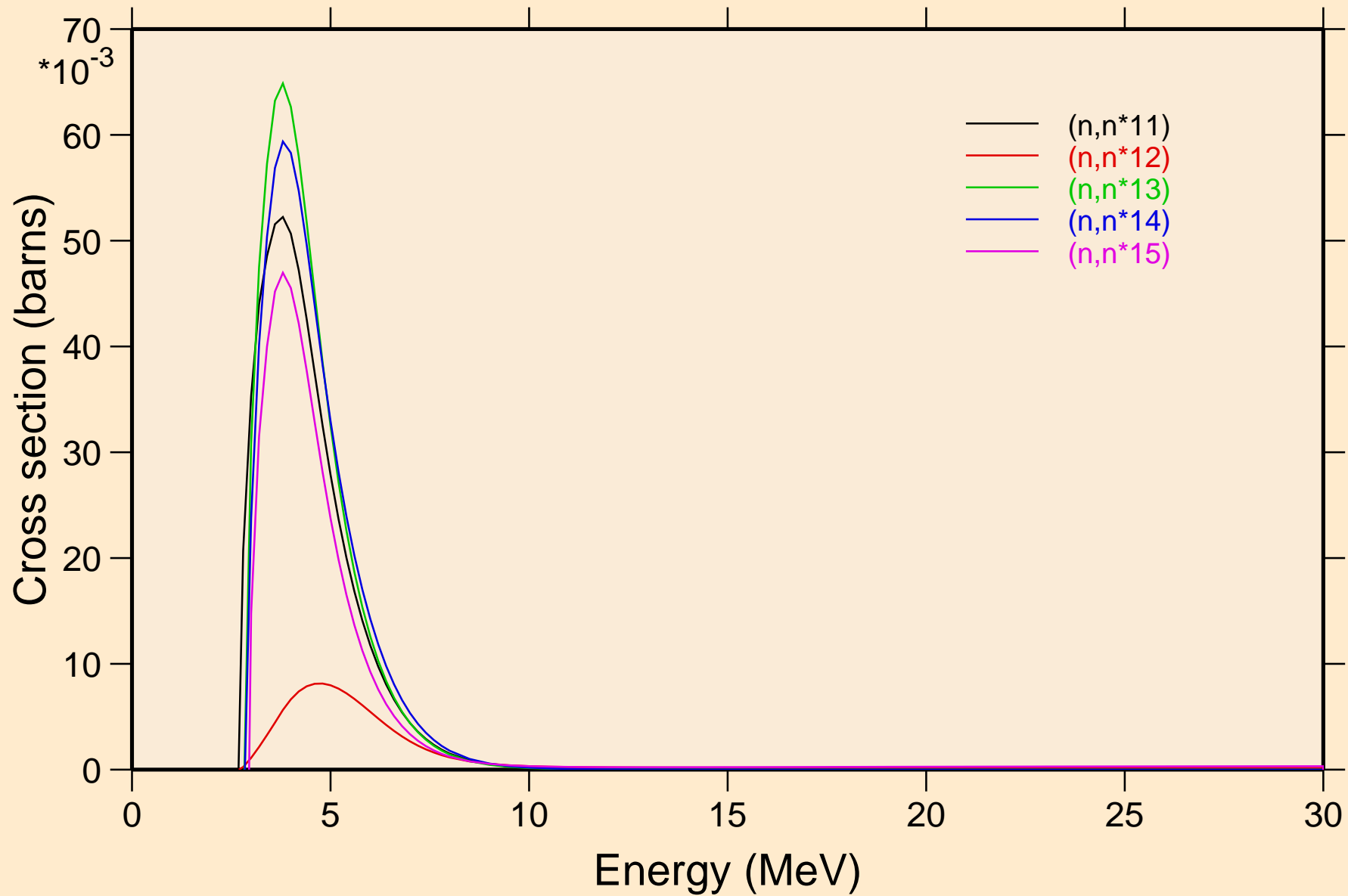
ZN072 NRG TENDL-2015, AKONING

Inelastic levels



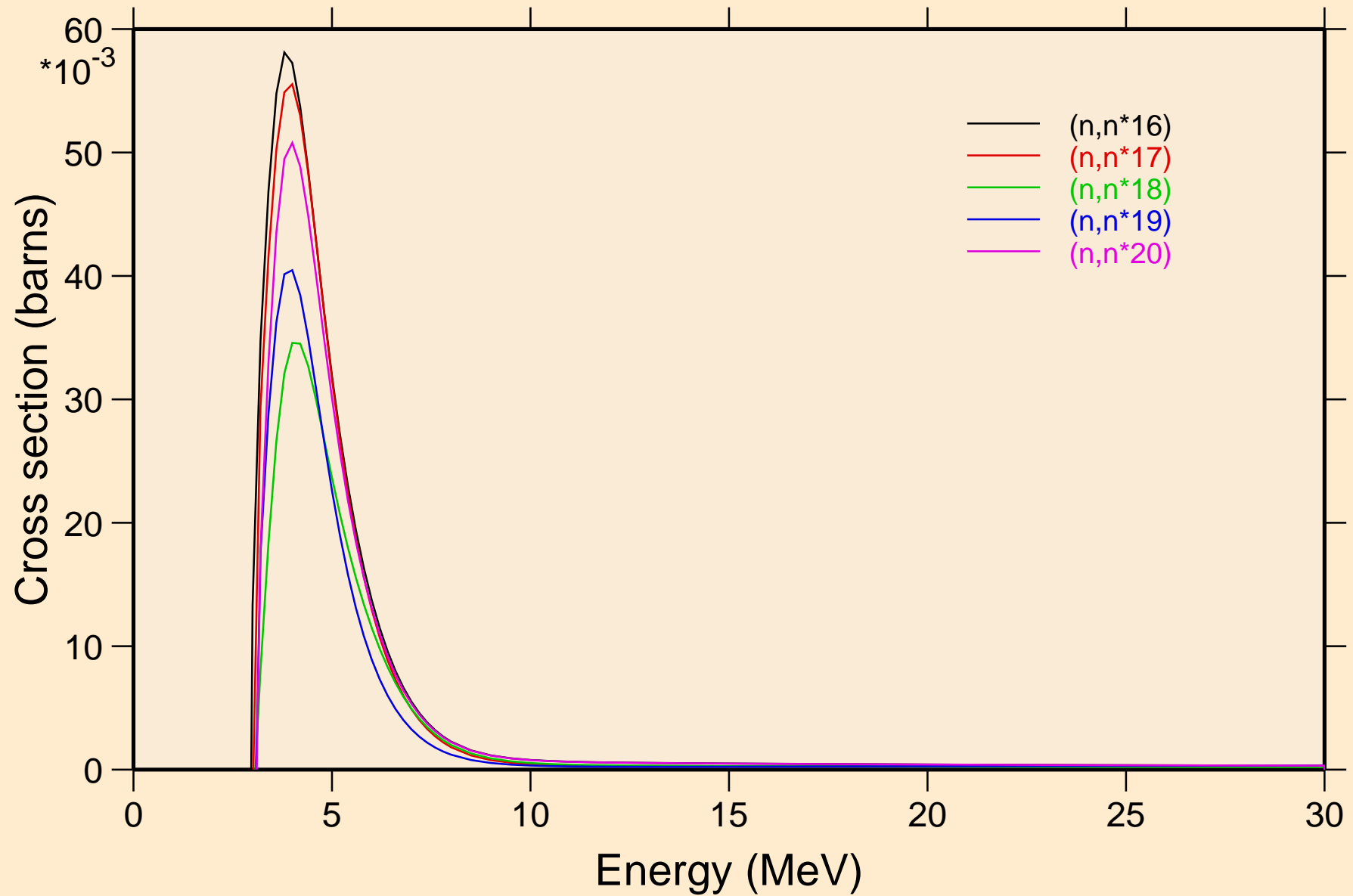
ZN072 NRG TENDL-2015, AKONING

Inelastic levels



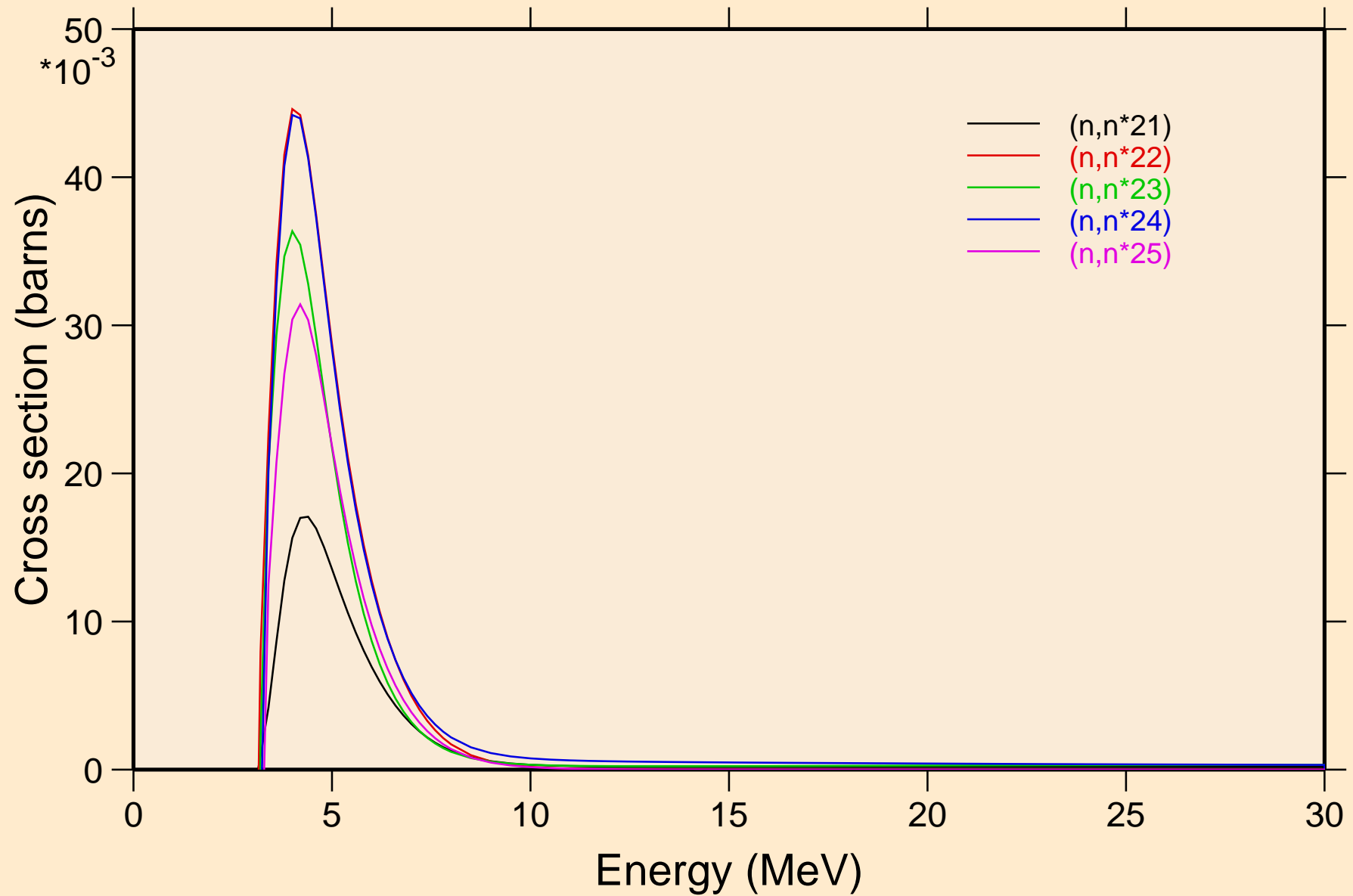
ZN072 NRG TENDL-2015, AKONING

Inelastic levels



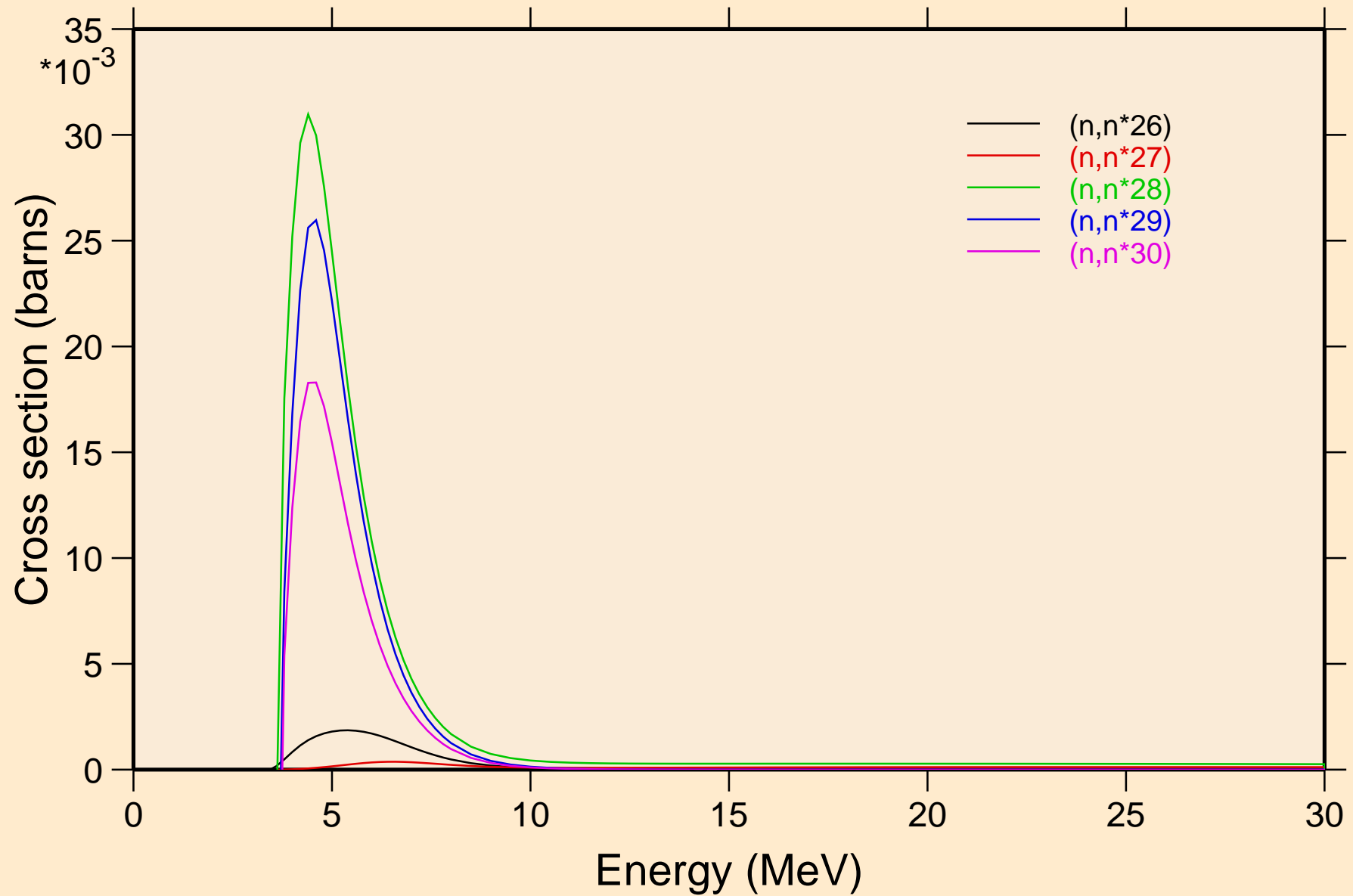
ZN072 NRG TENDL-2015, AKONING

Inelastic levels



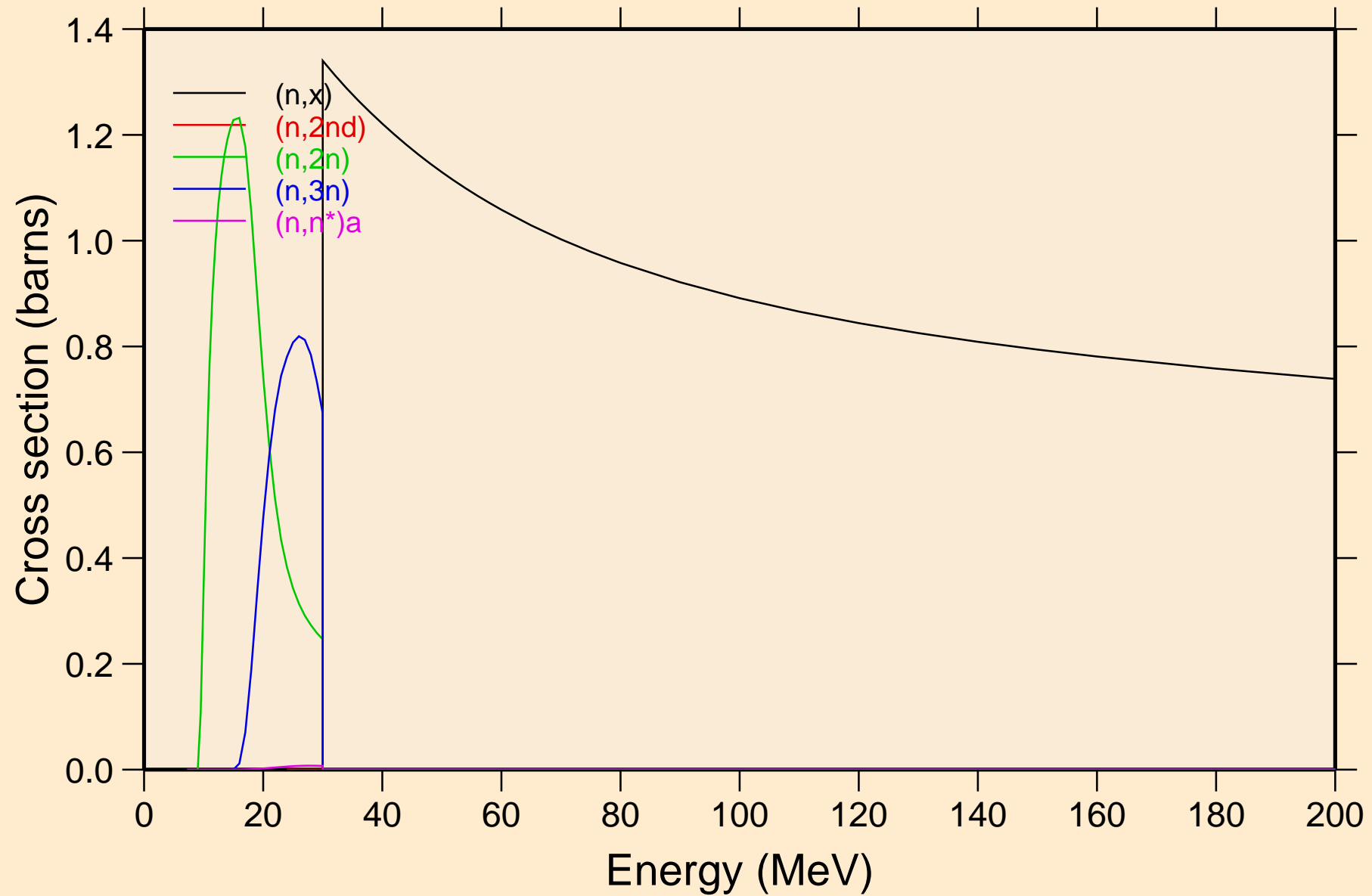
ZN072 NRG TENDL-2015, AKONING

Inelastic levels



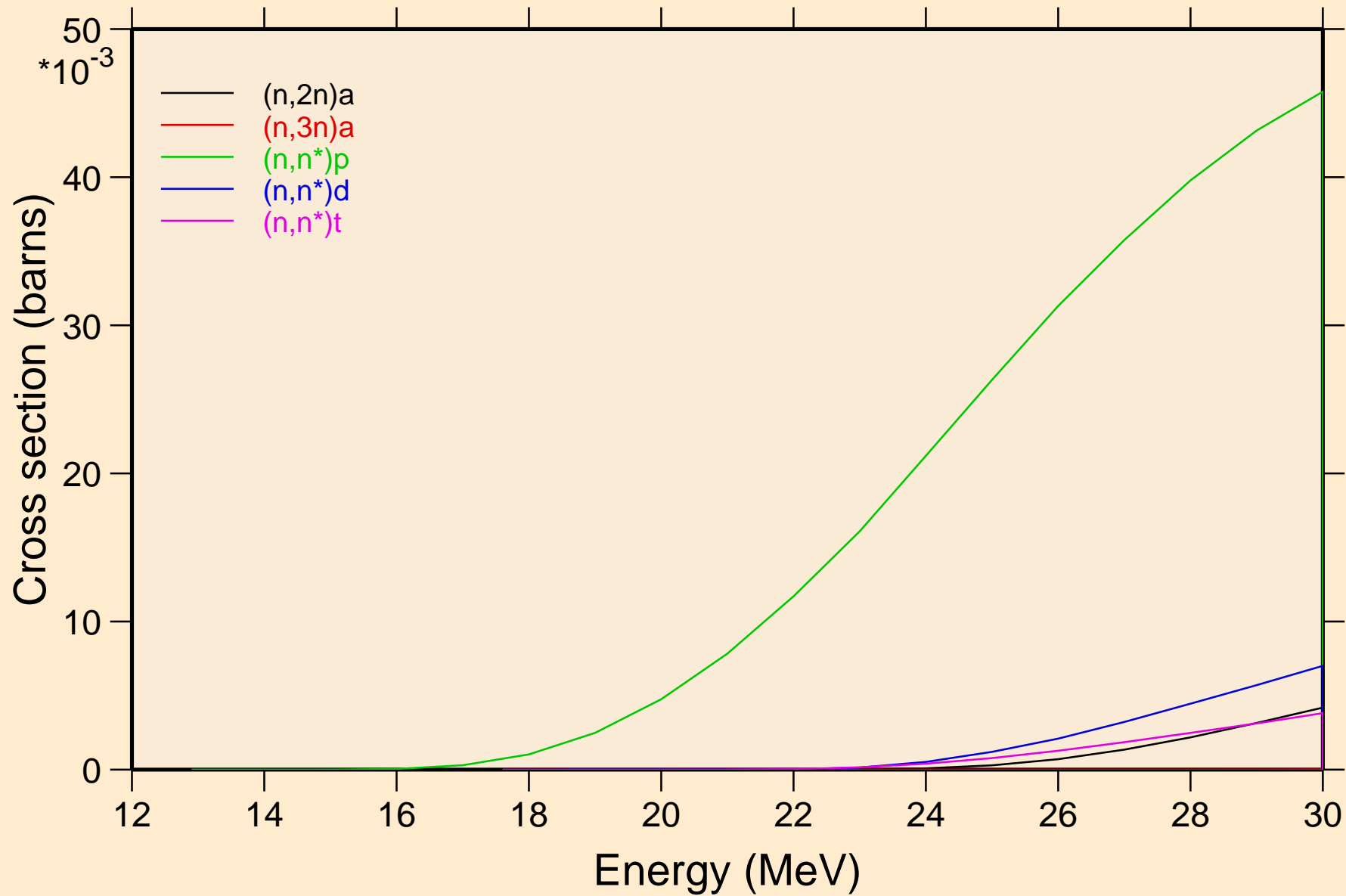
ZN072 NRG TENDL-2015, AKONING

Threshold reactions



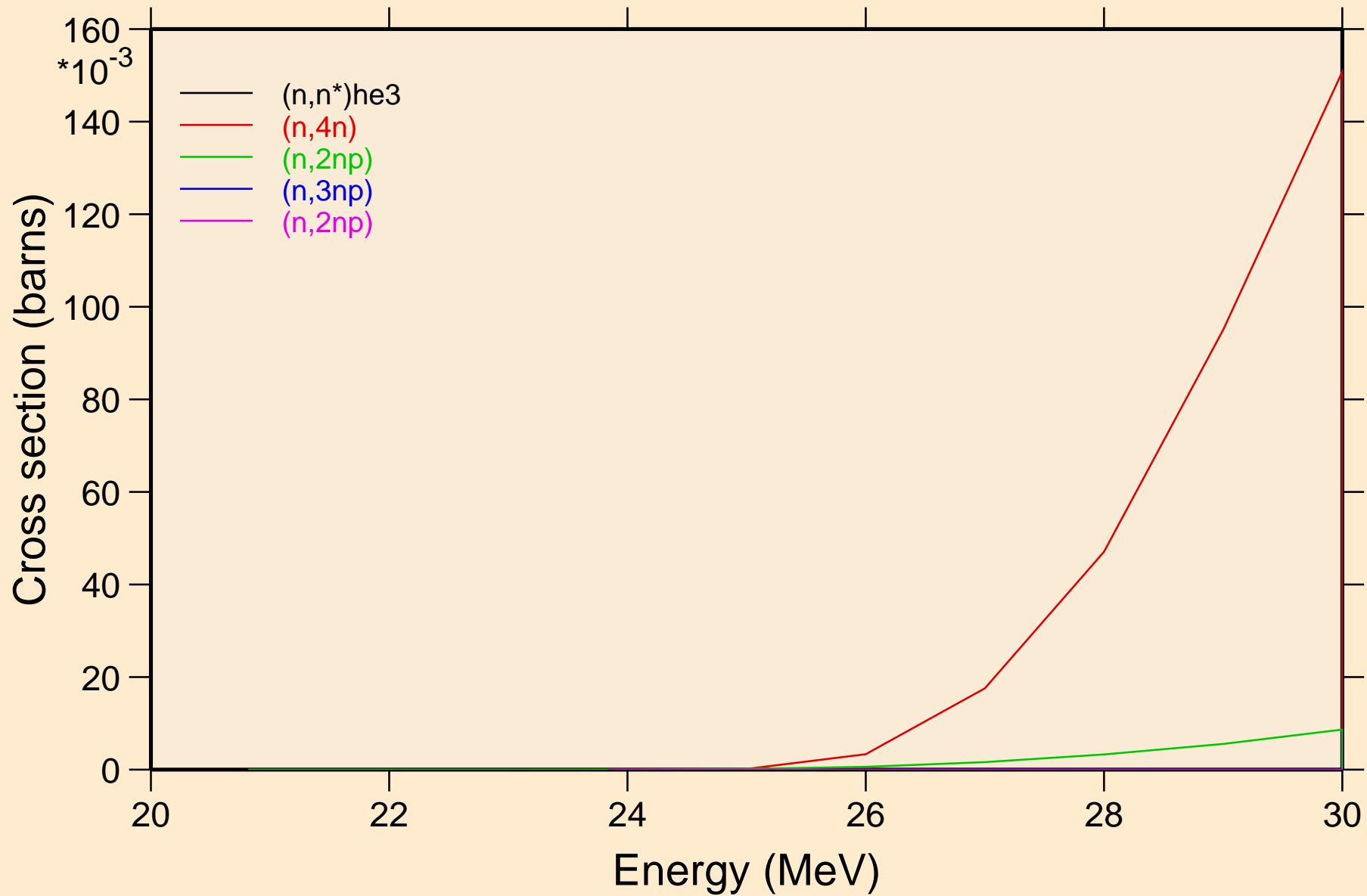
ZN072 NRG TENDL-2015, AKONING

Threshold reactions



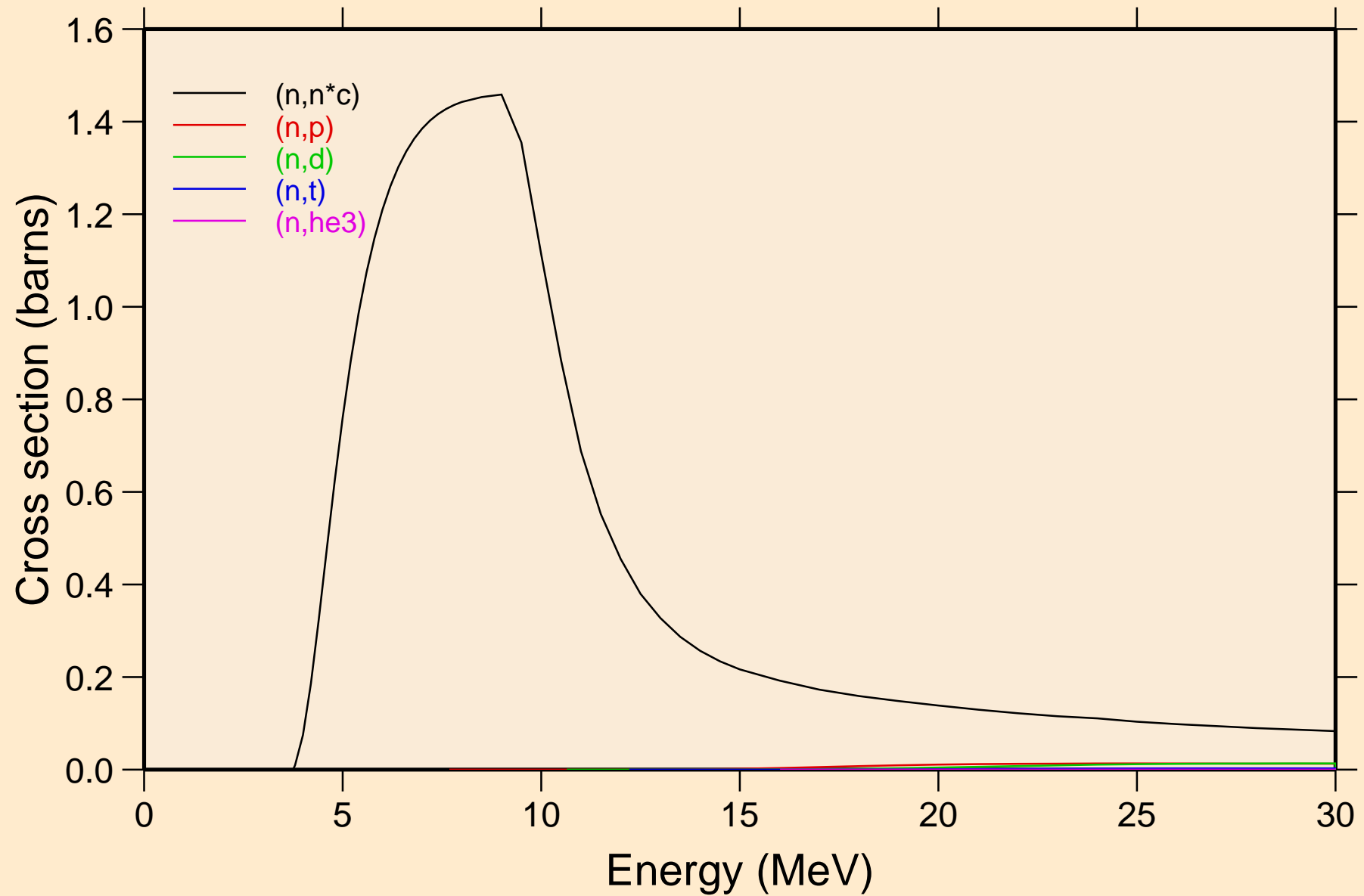
ZN072 NRG TENDL-2015, AKONING

Threshold reactions



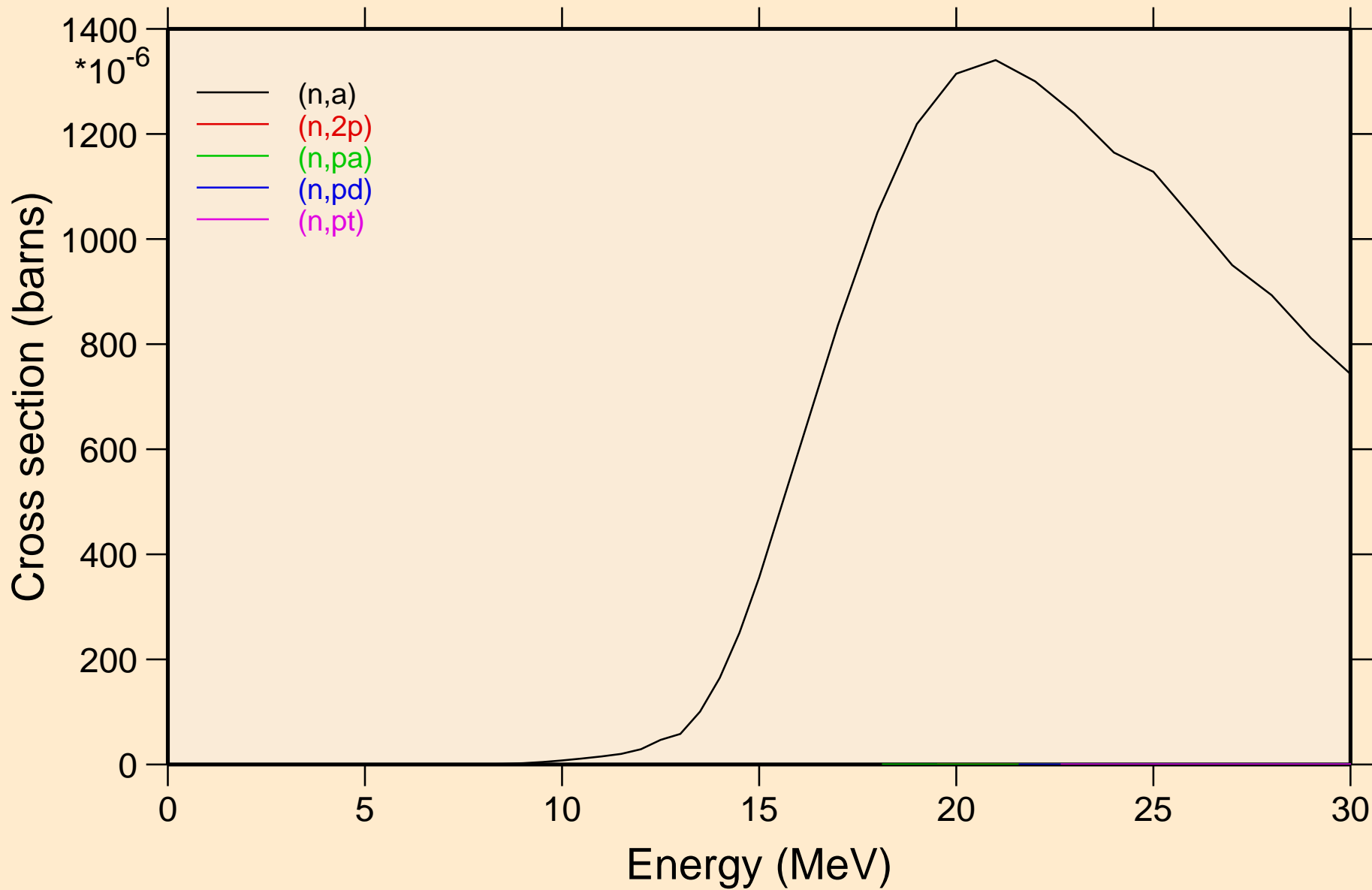
ZN072 NRG TENDL-2015, AKONING

Threshold reactions

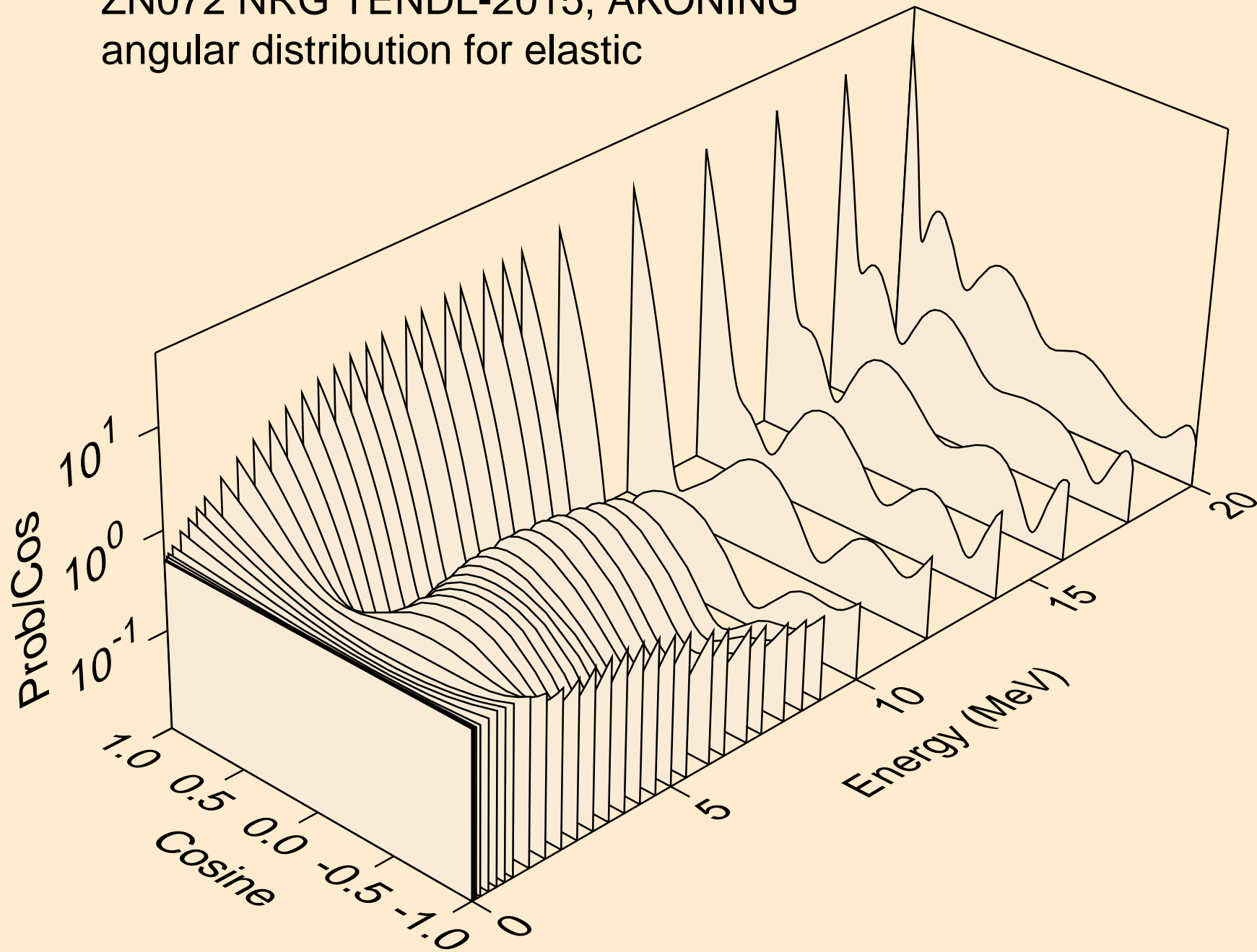


ZN072 NRG TENDL-2015, AKONING

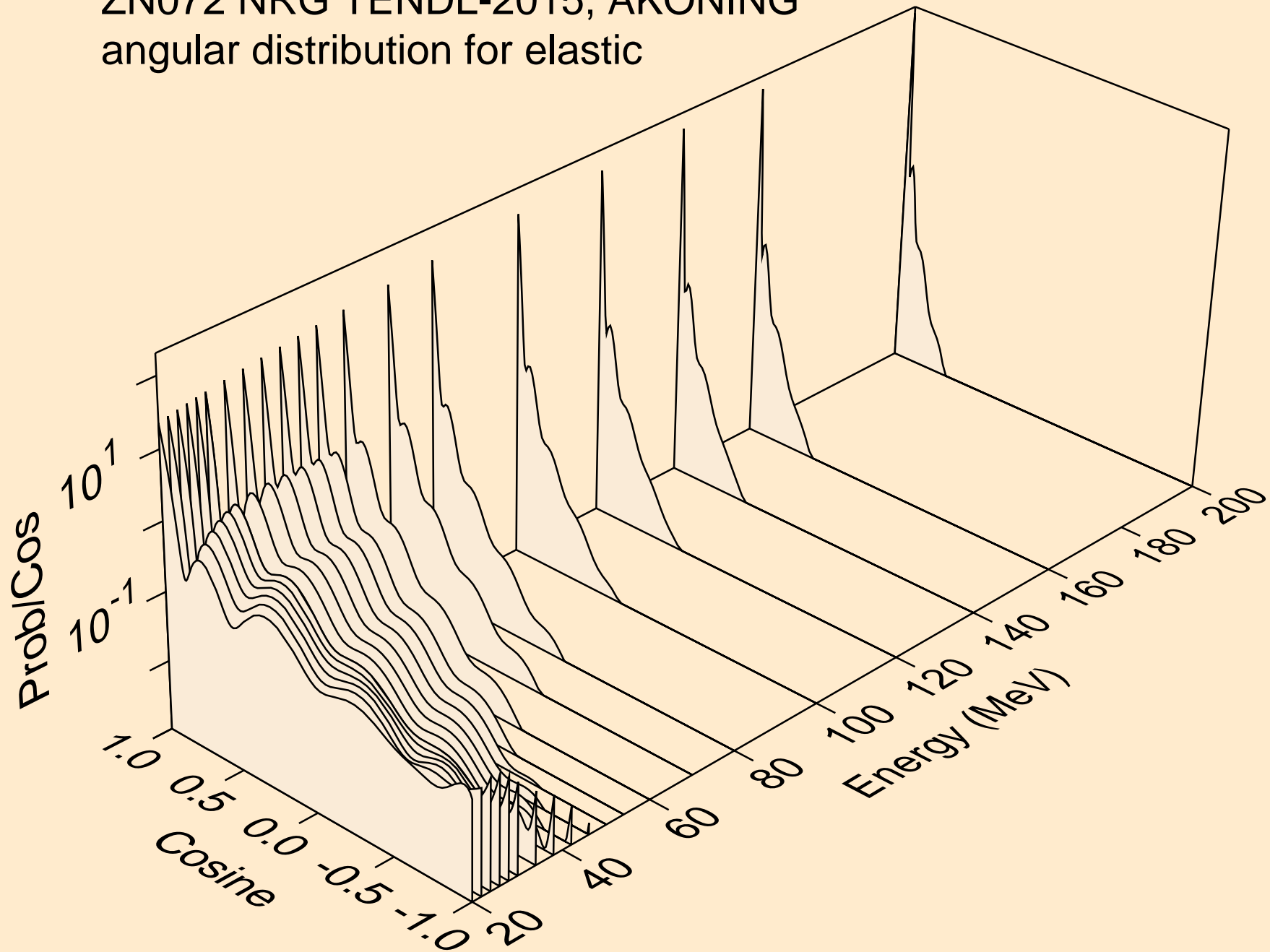
Threshold reactions



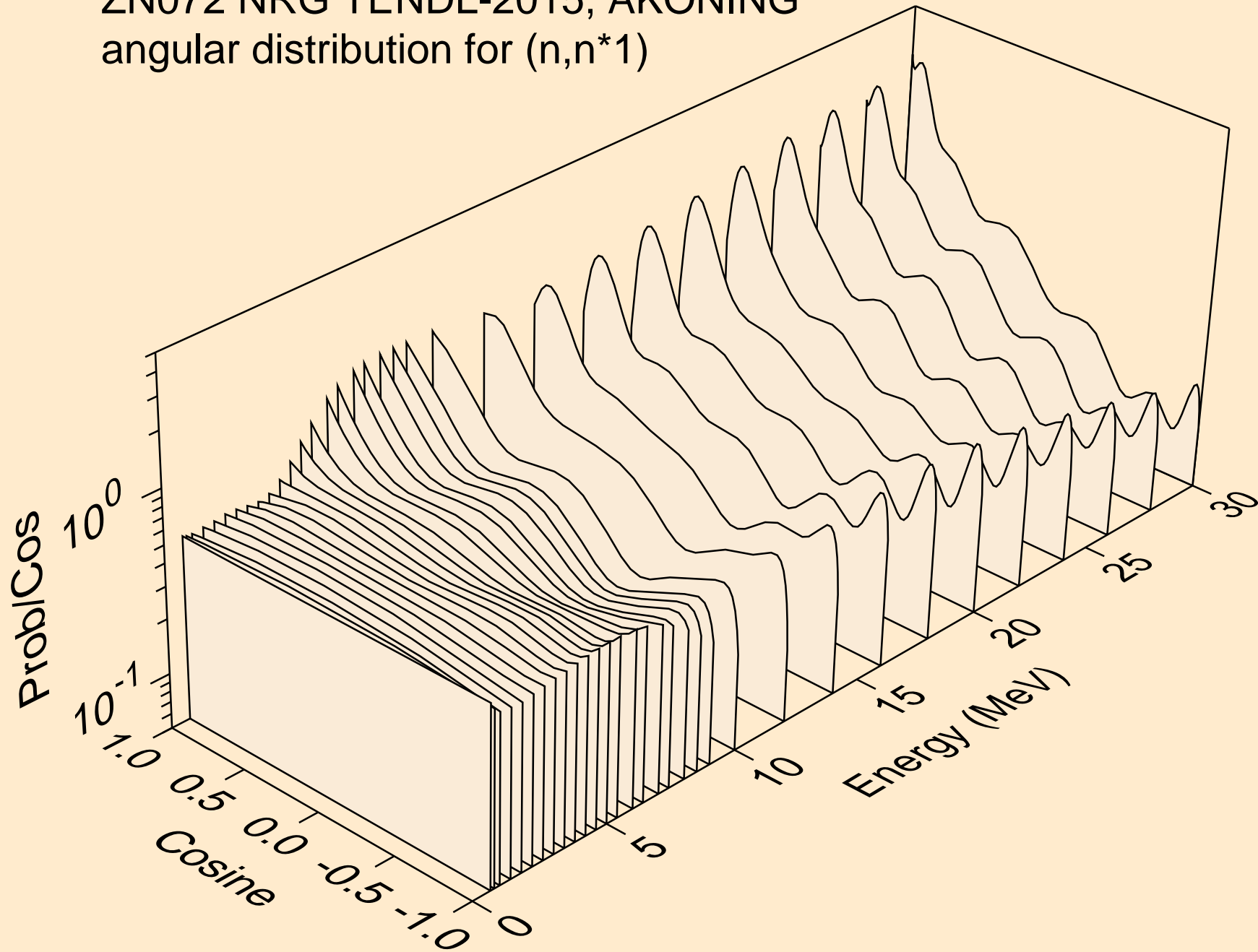
ZN072 NRG TENDL-2015, AKONING
angular distribution for elastic



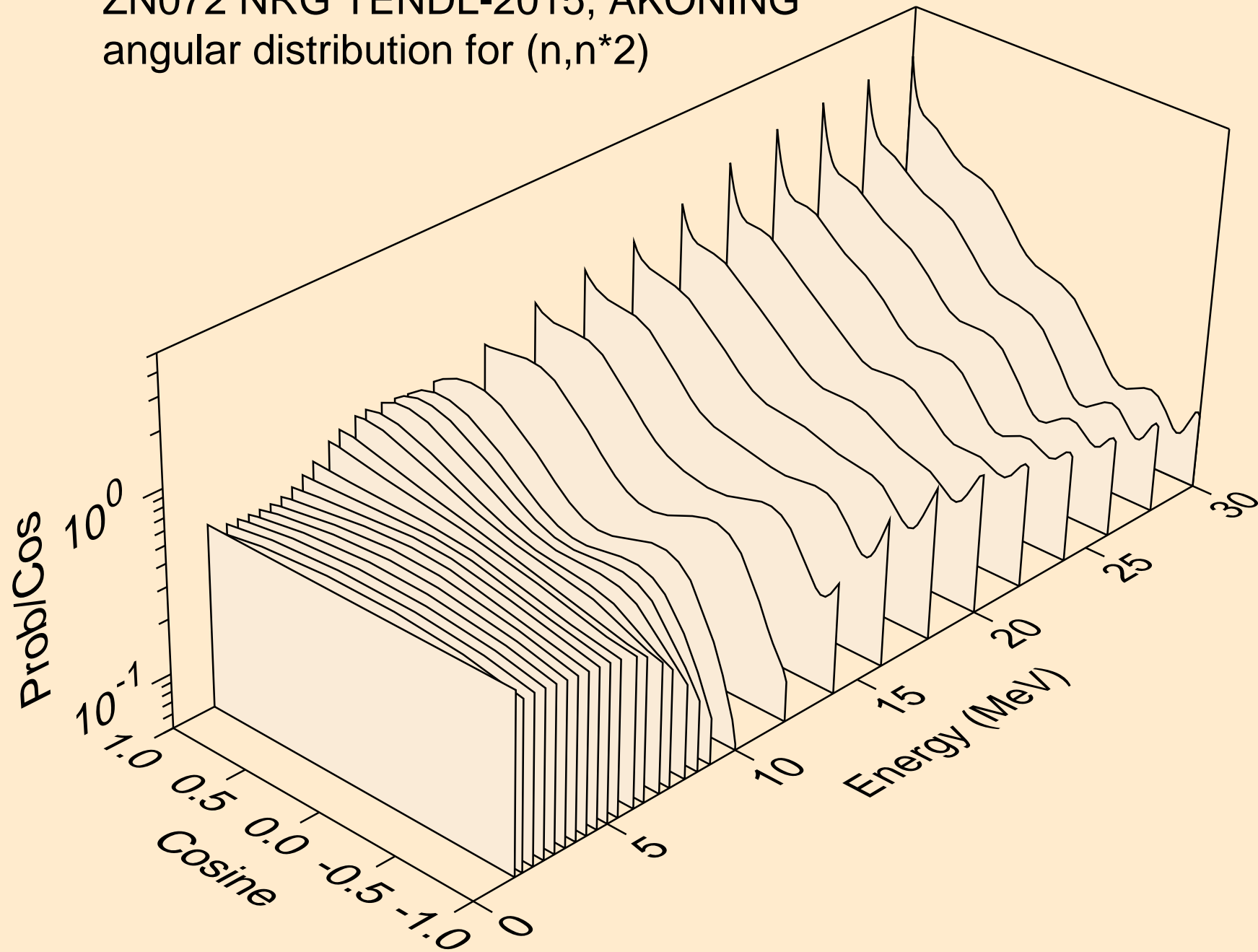
ZN072 NRG TENDL-2015, AKONING
angular distribution for elastic



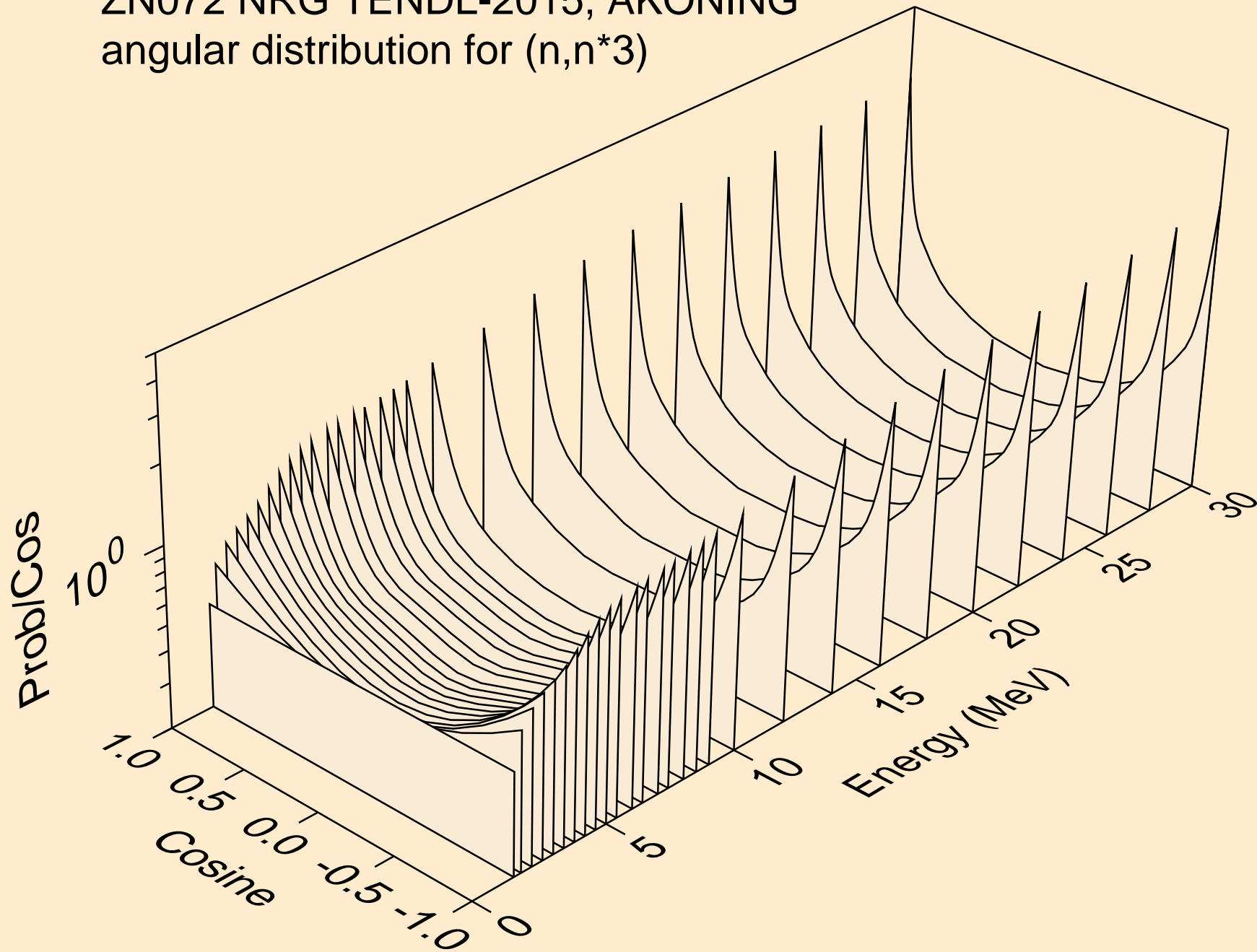
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



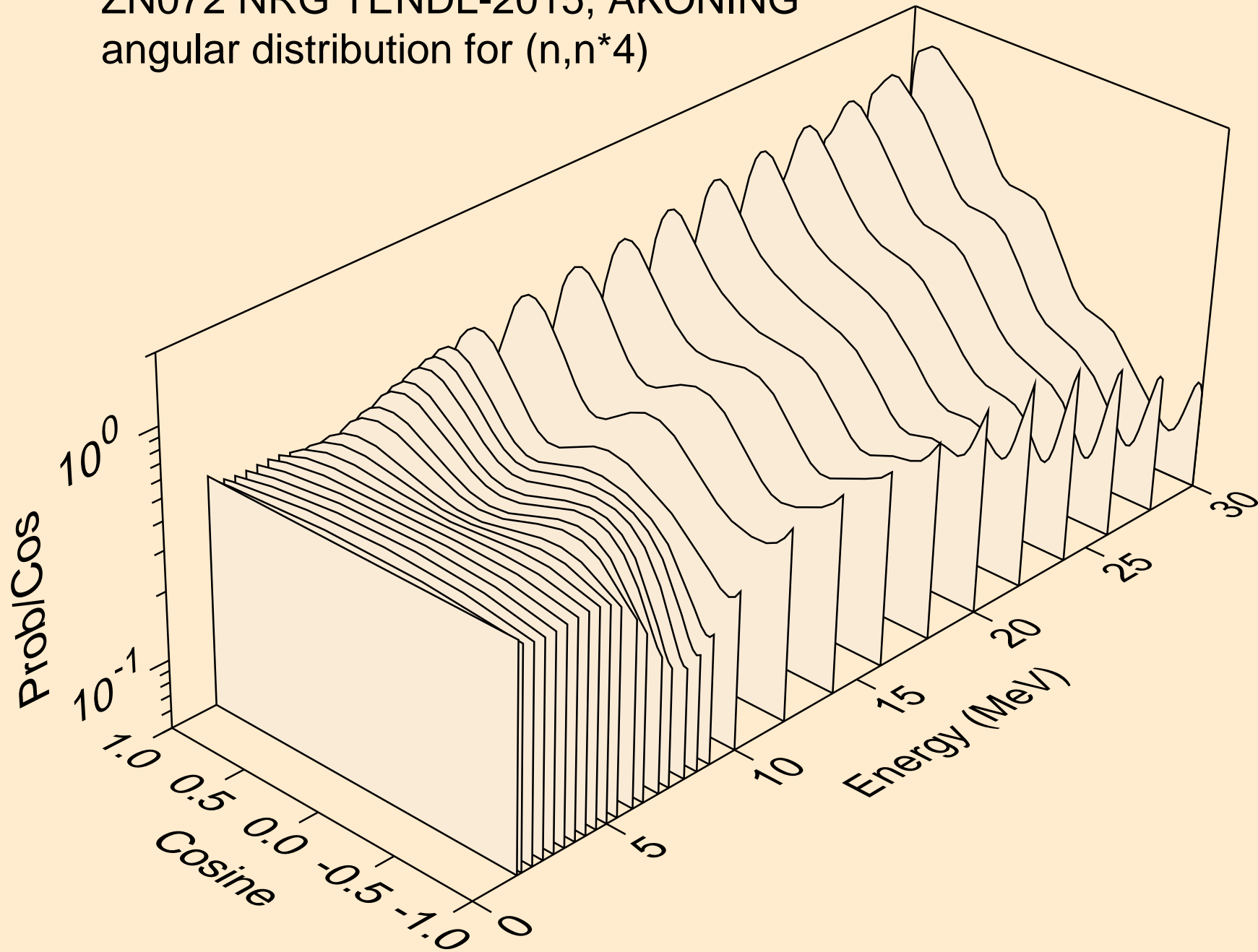
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



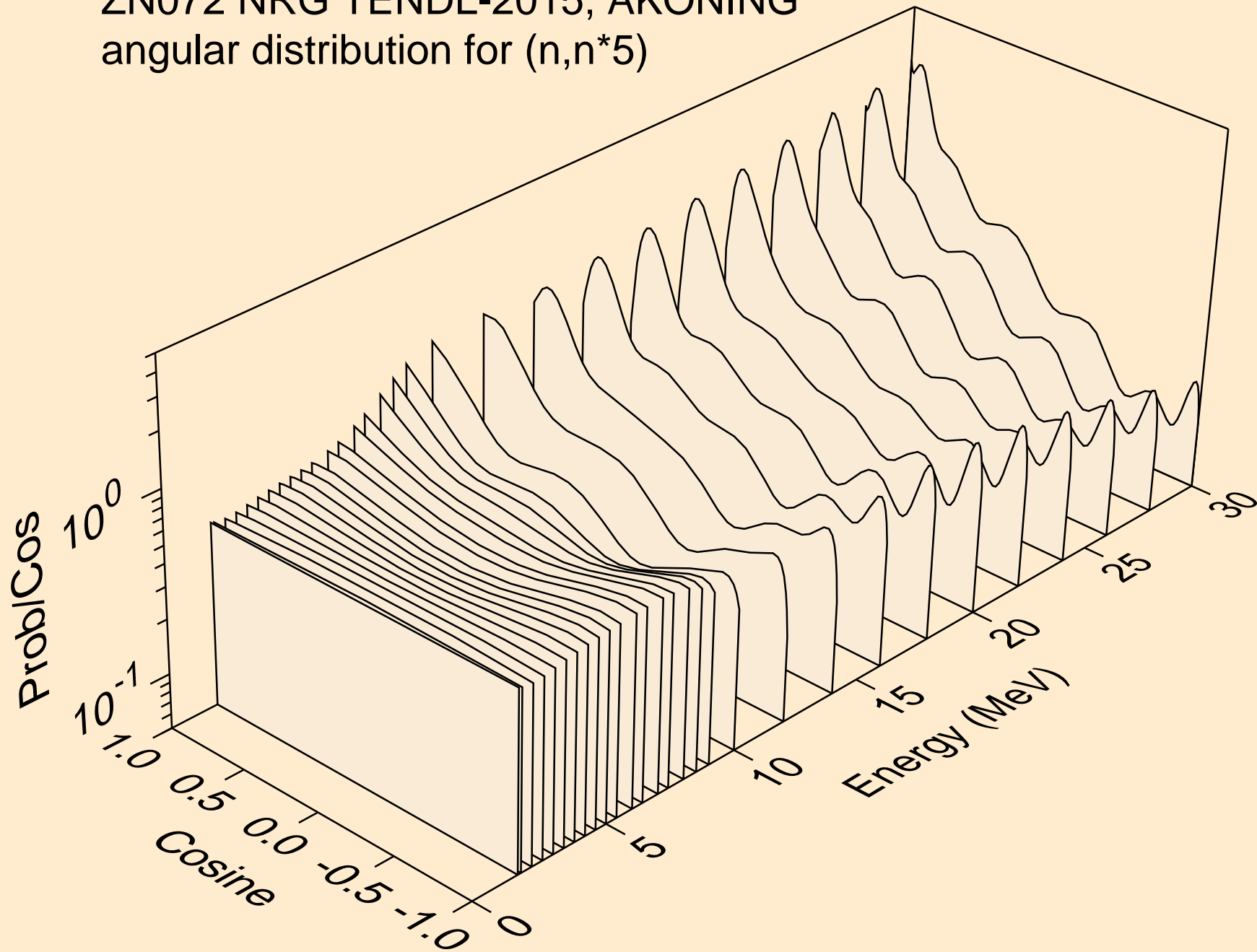
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



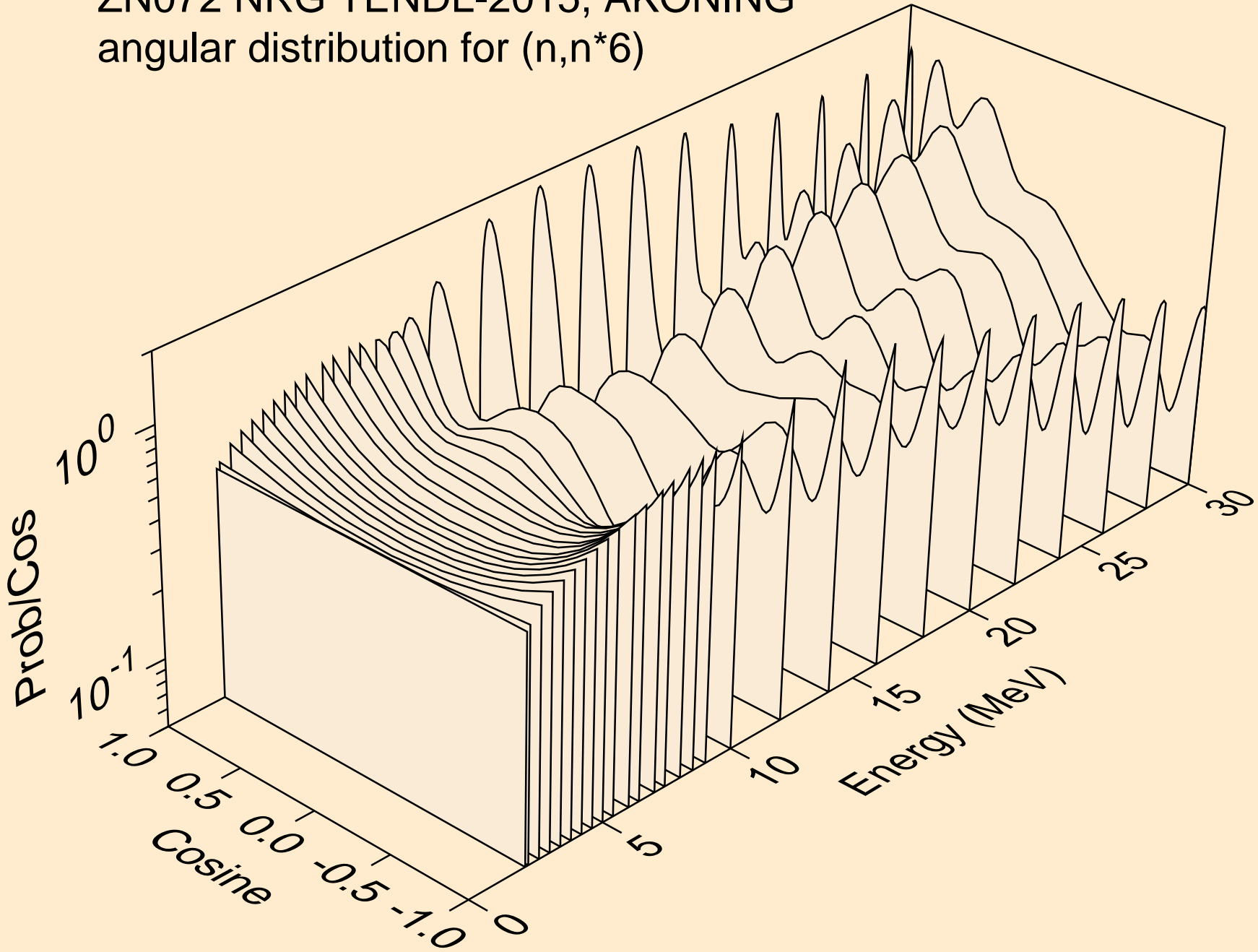
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



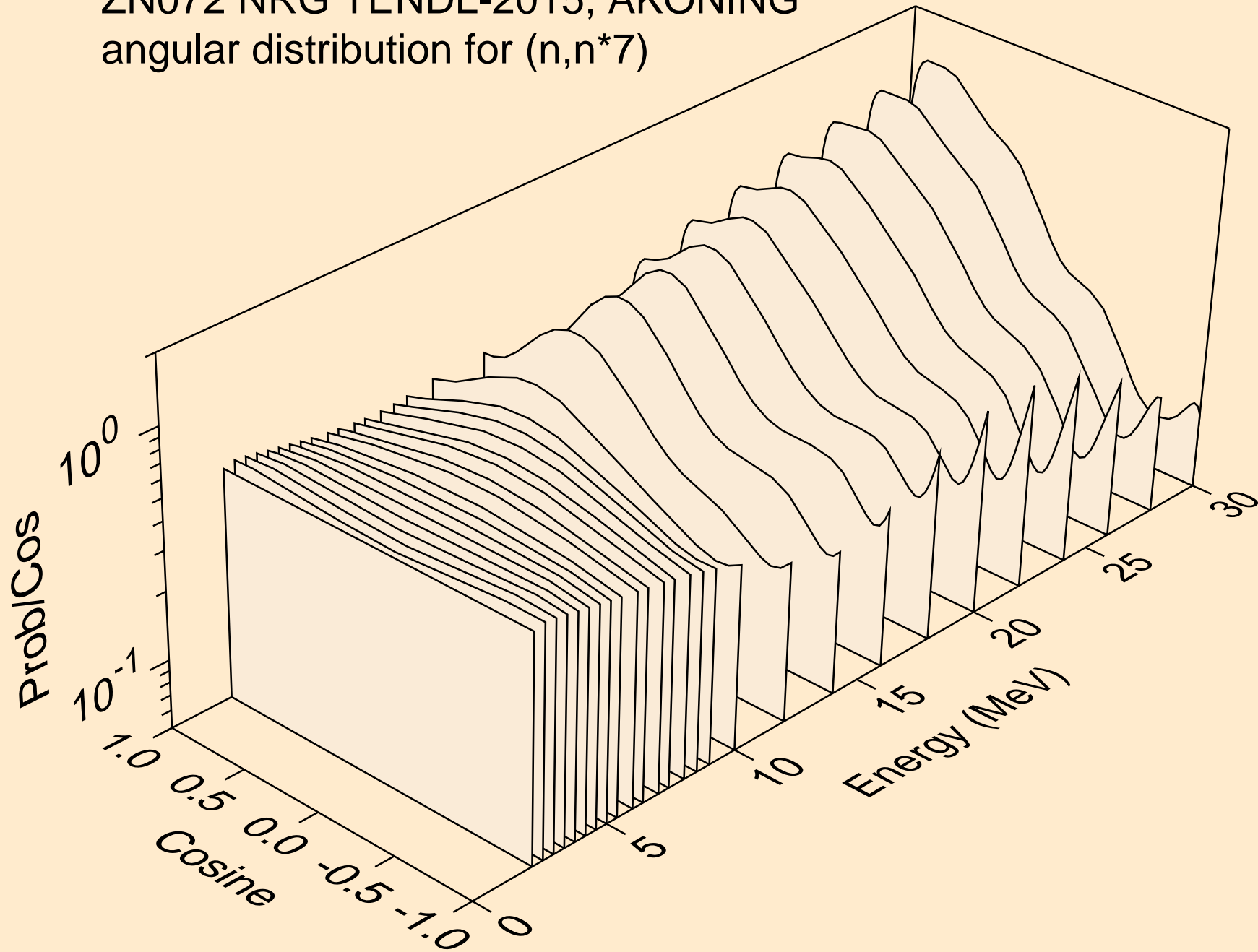
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



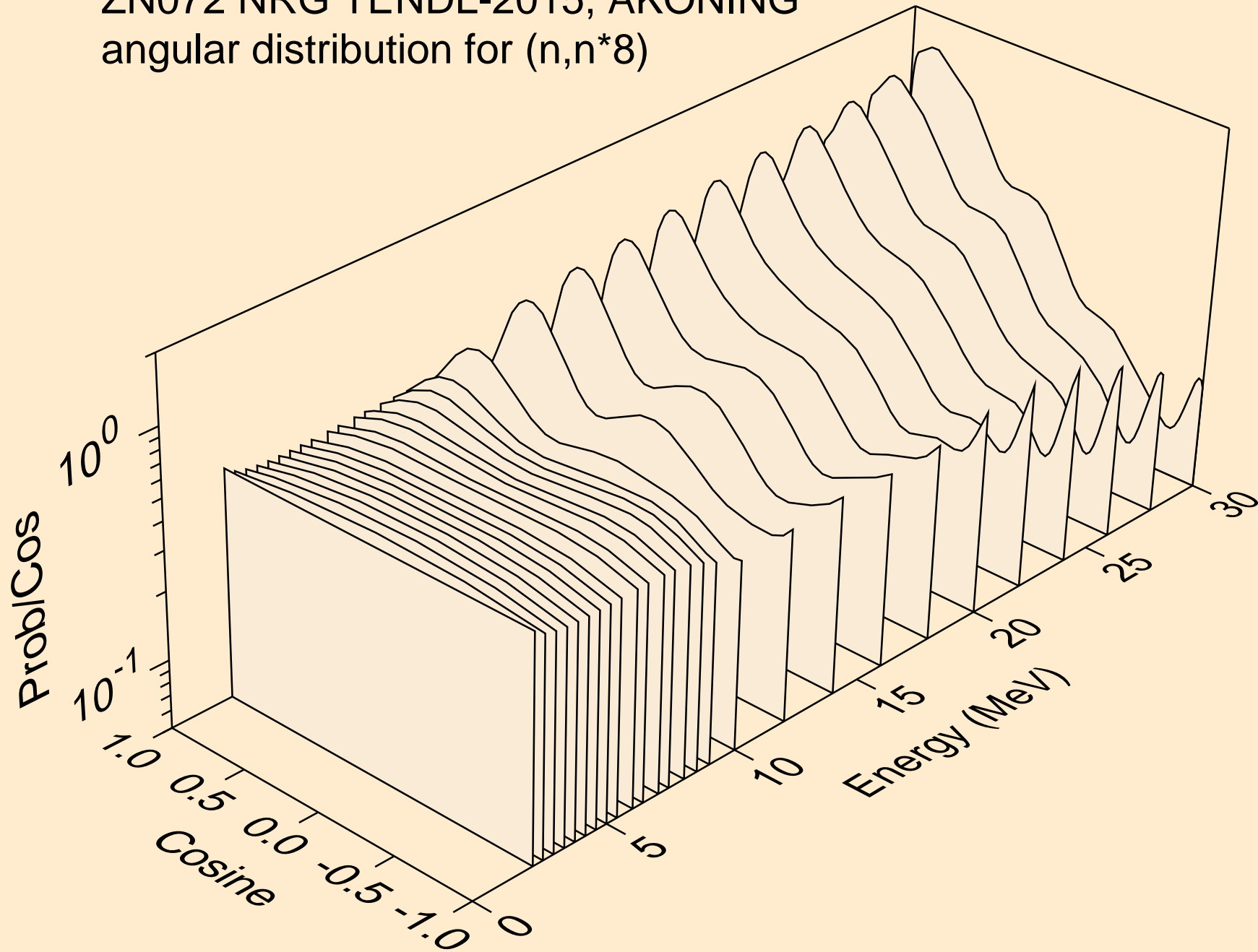
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



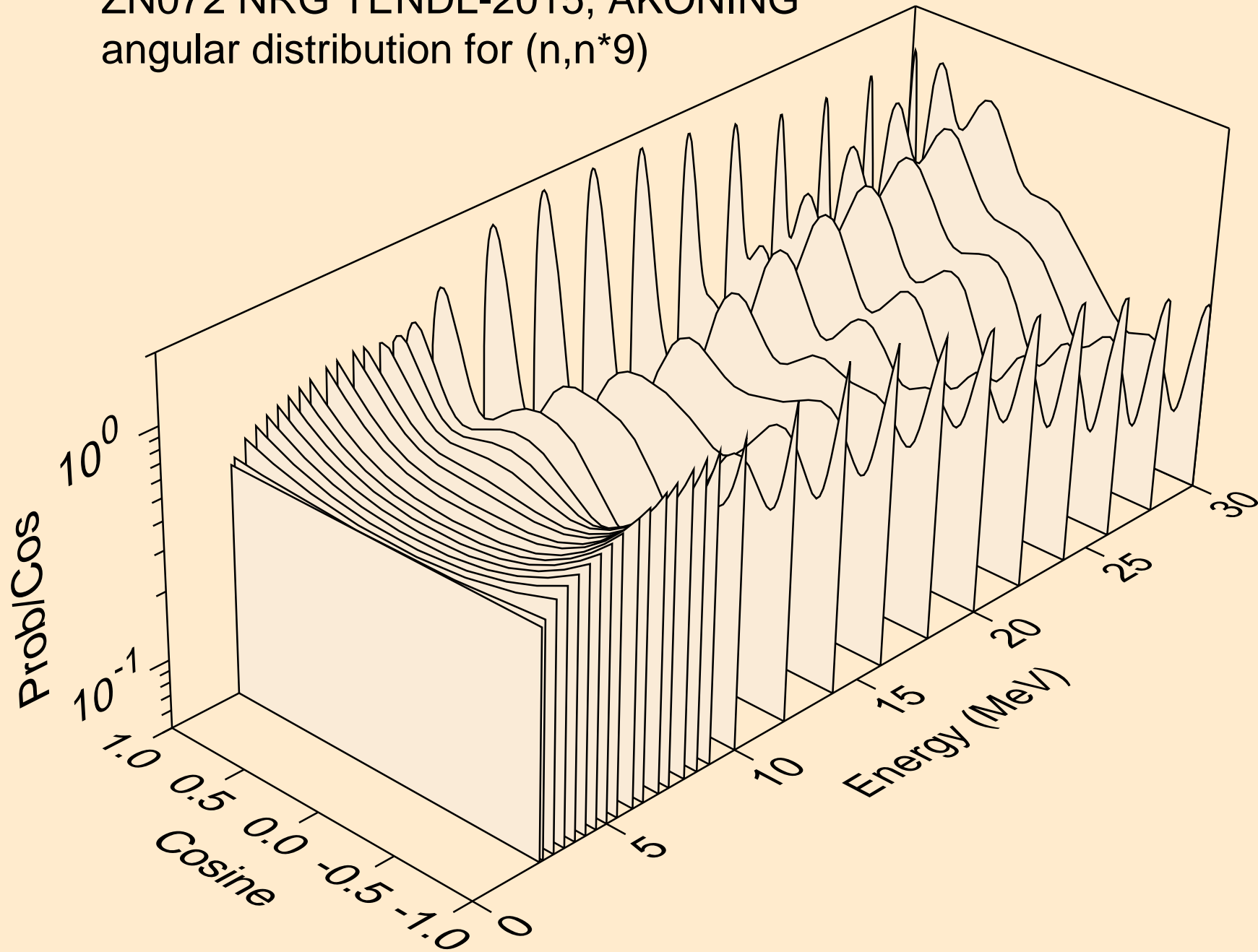
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



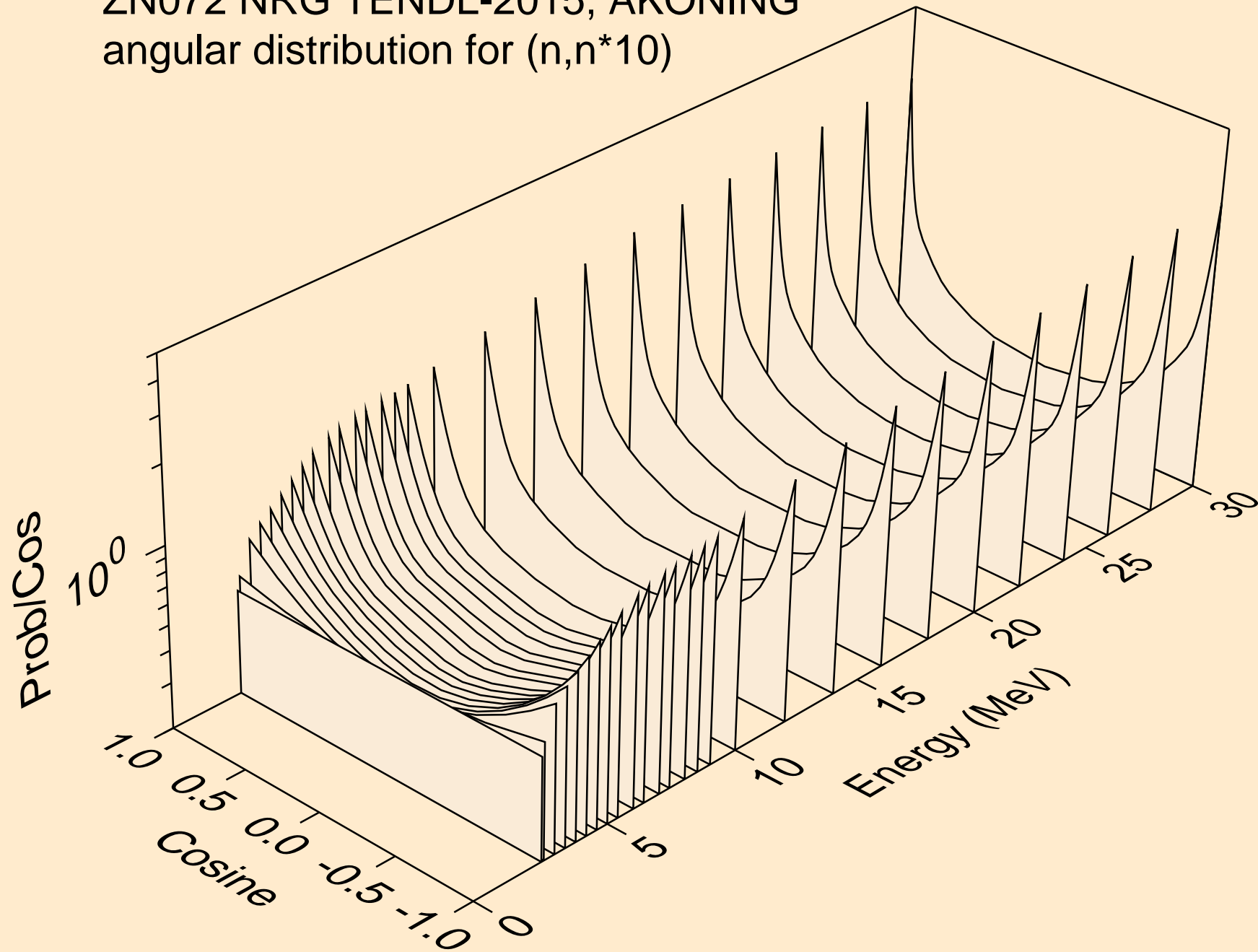
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



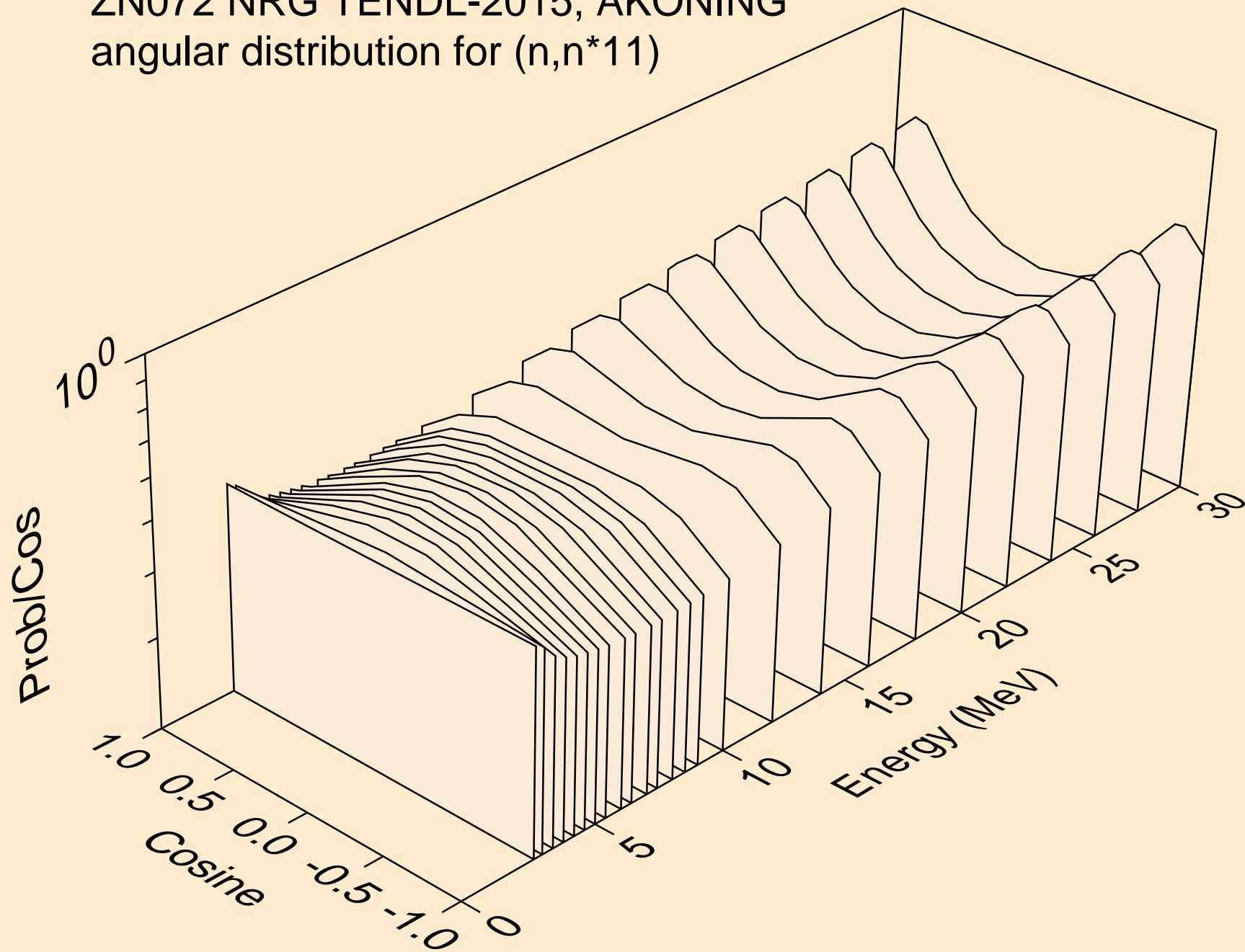
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



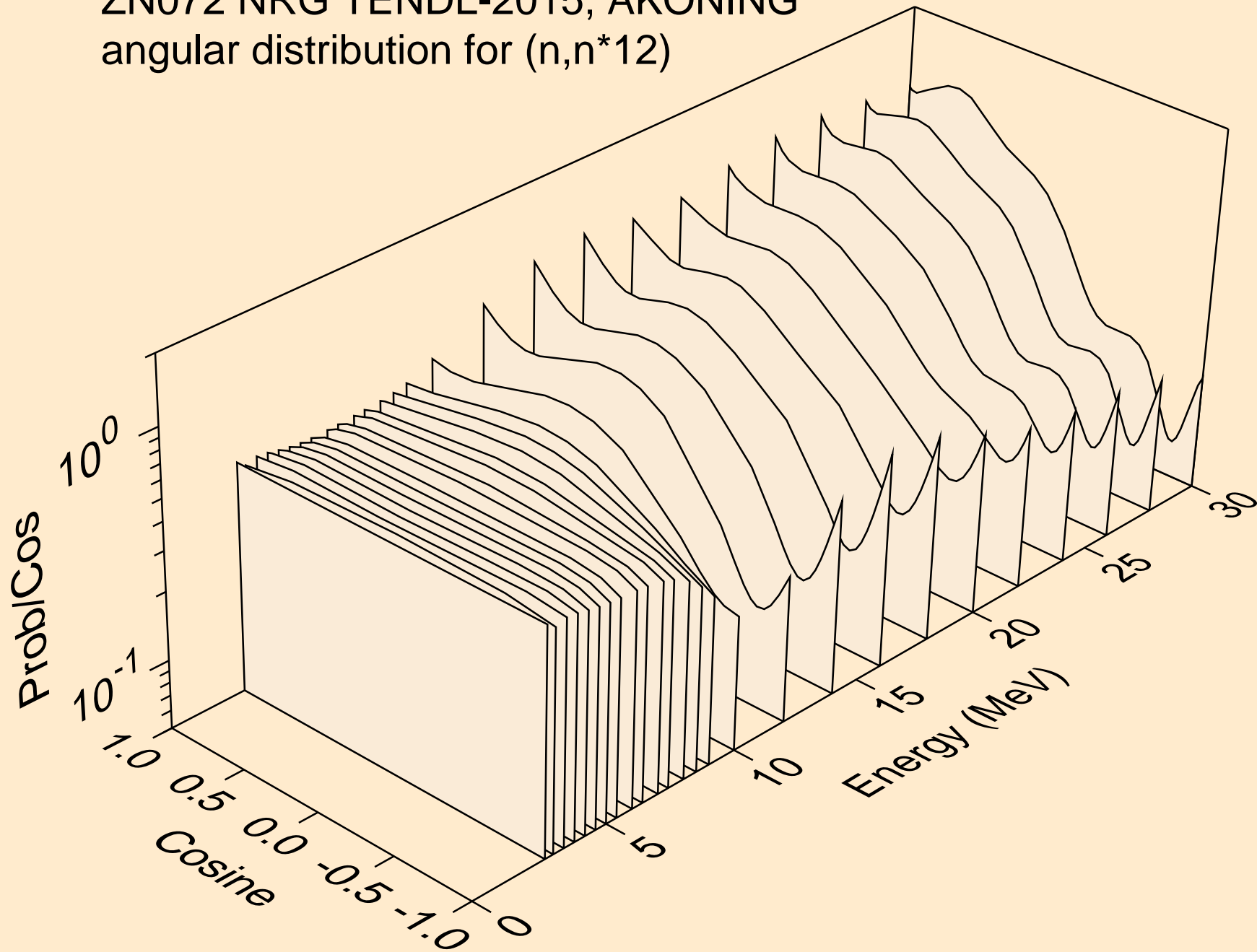
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



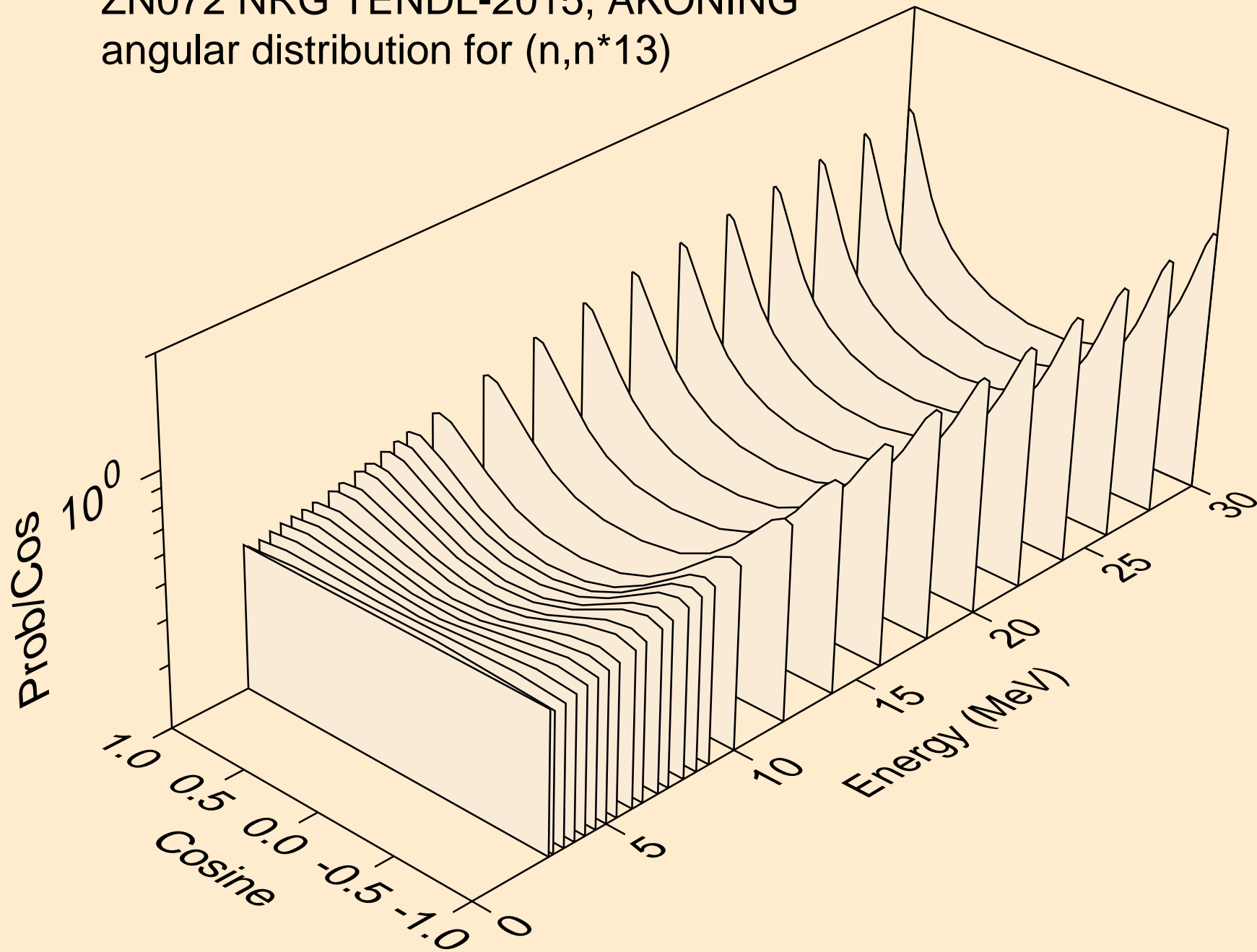
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



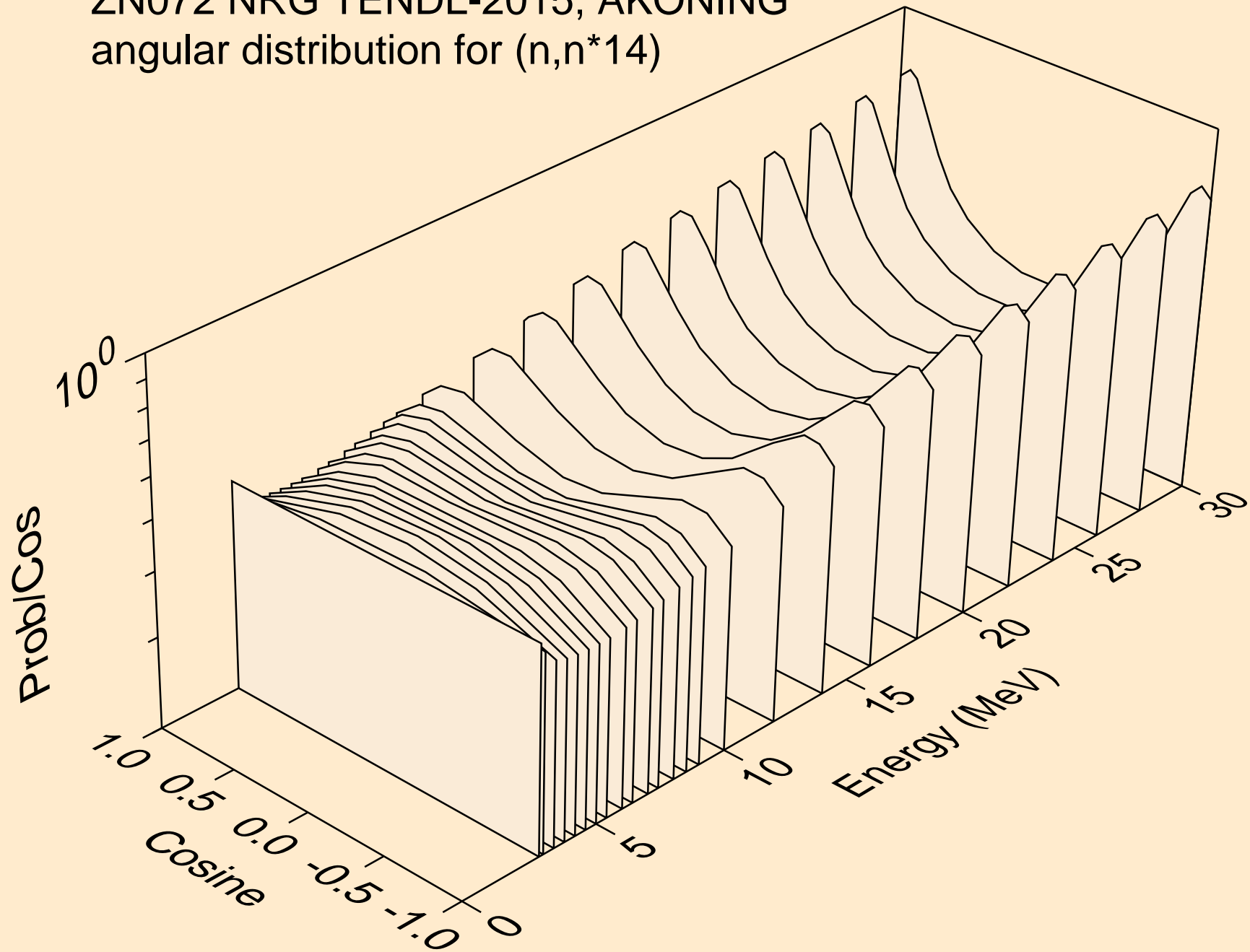
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



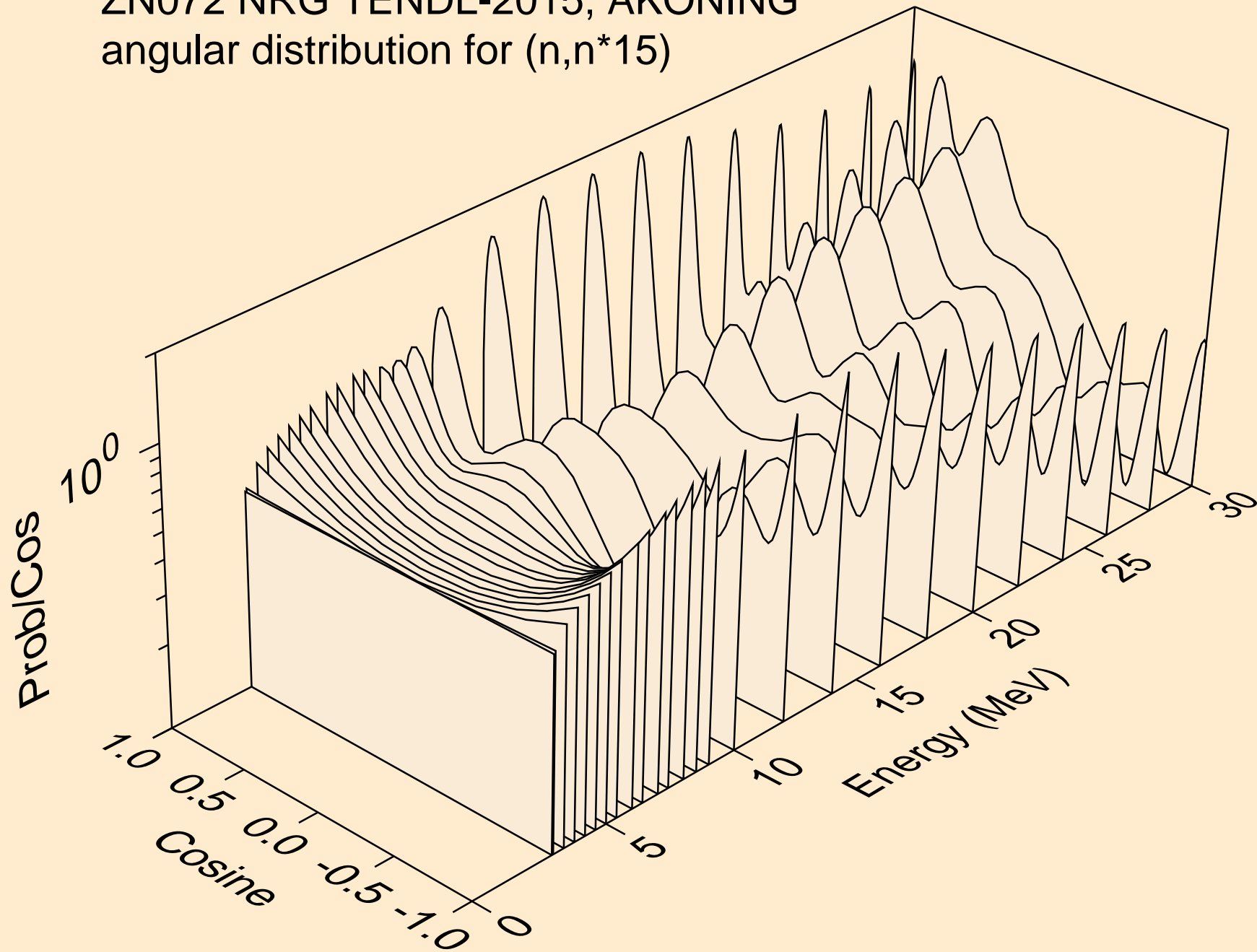
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



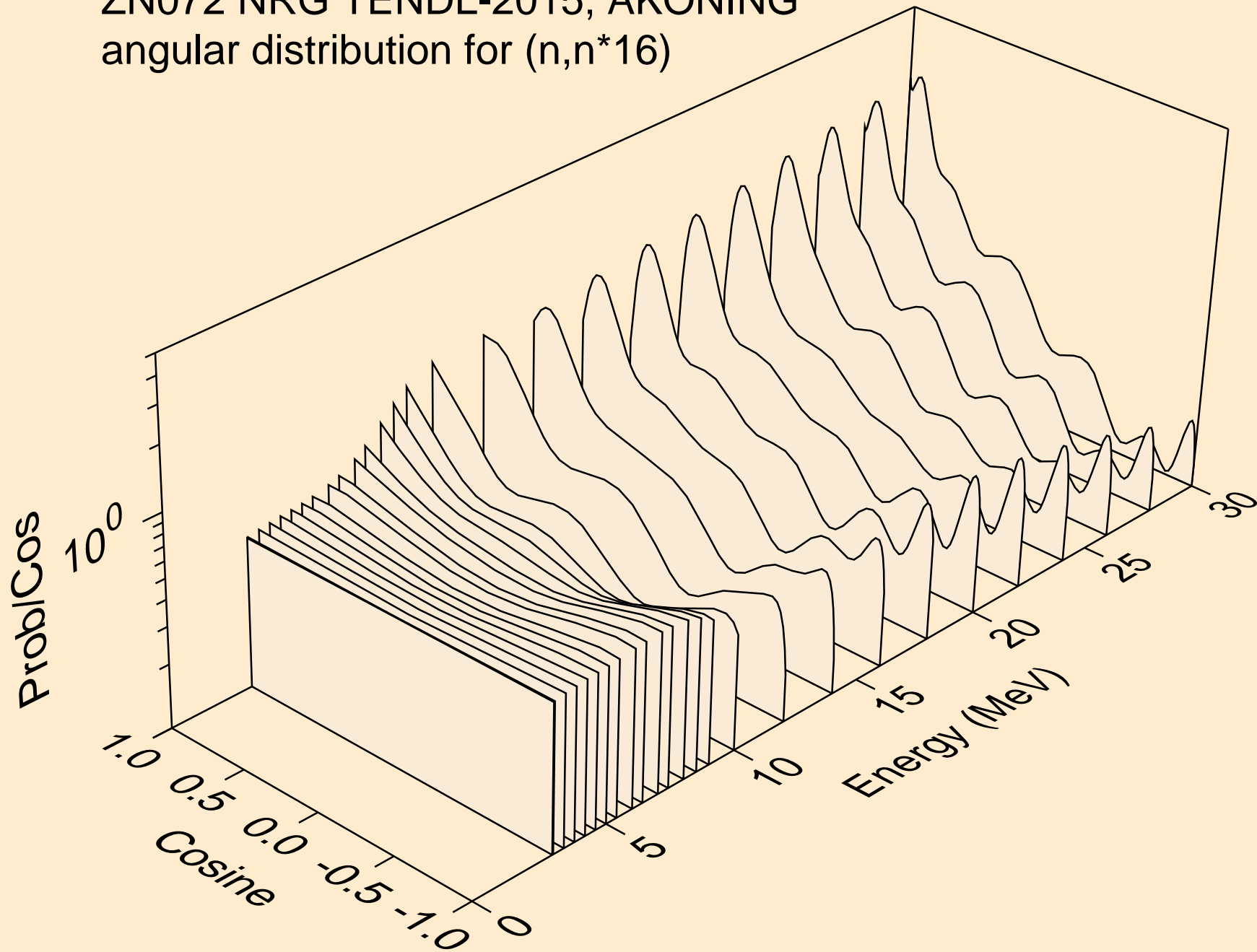
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



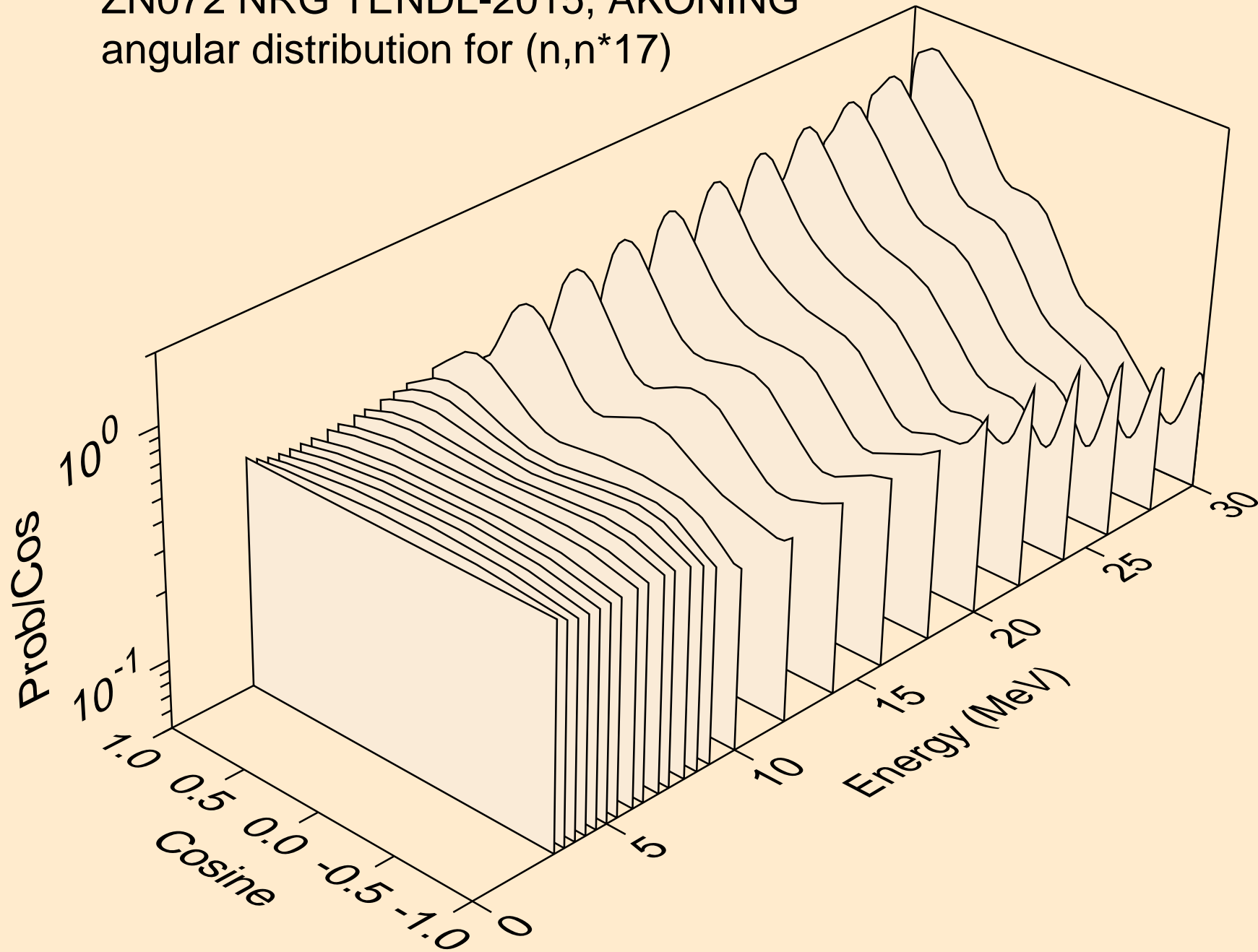
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



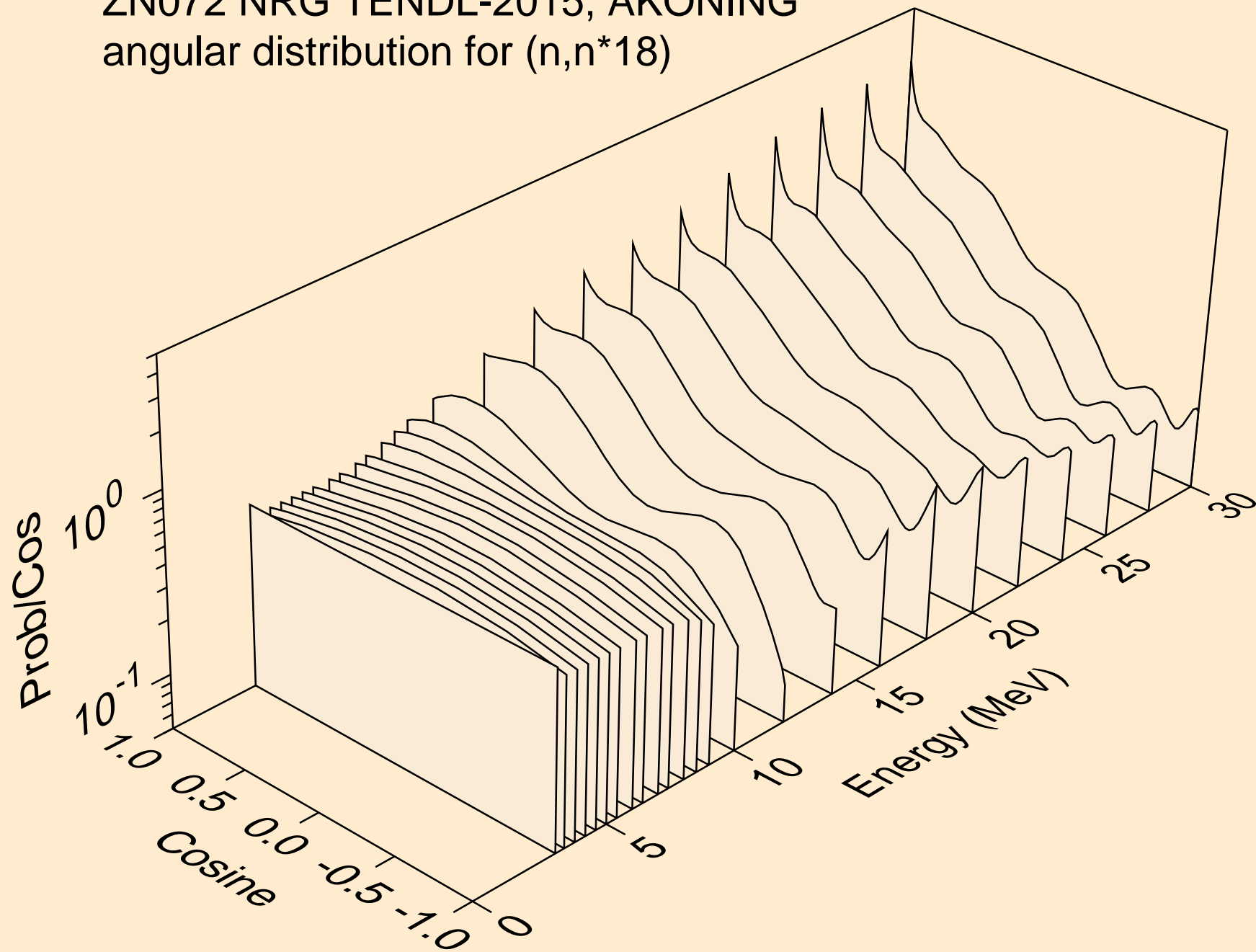
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



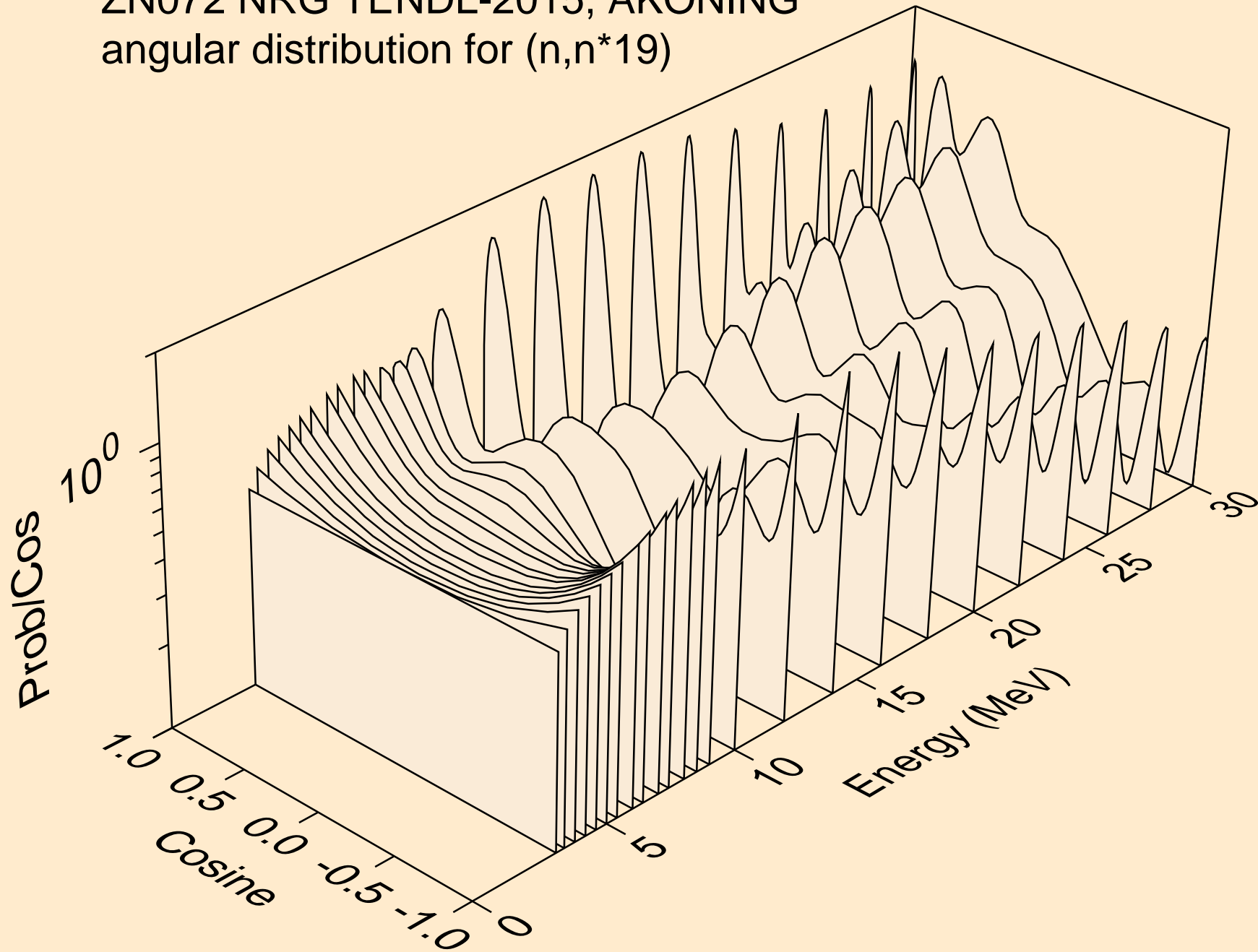
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



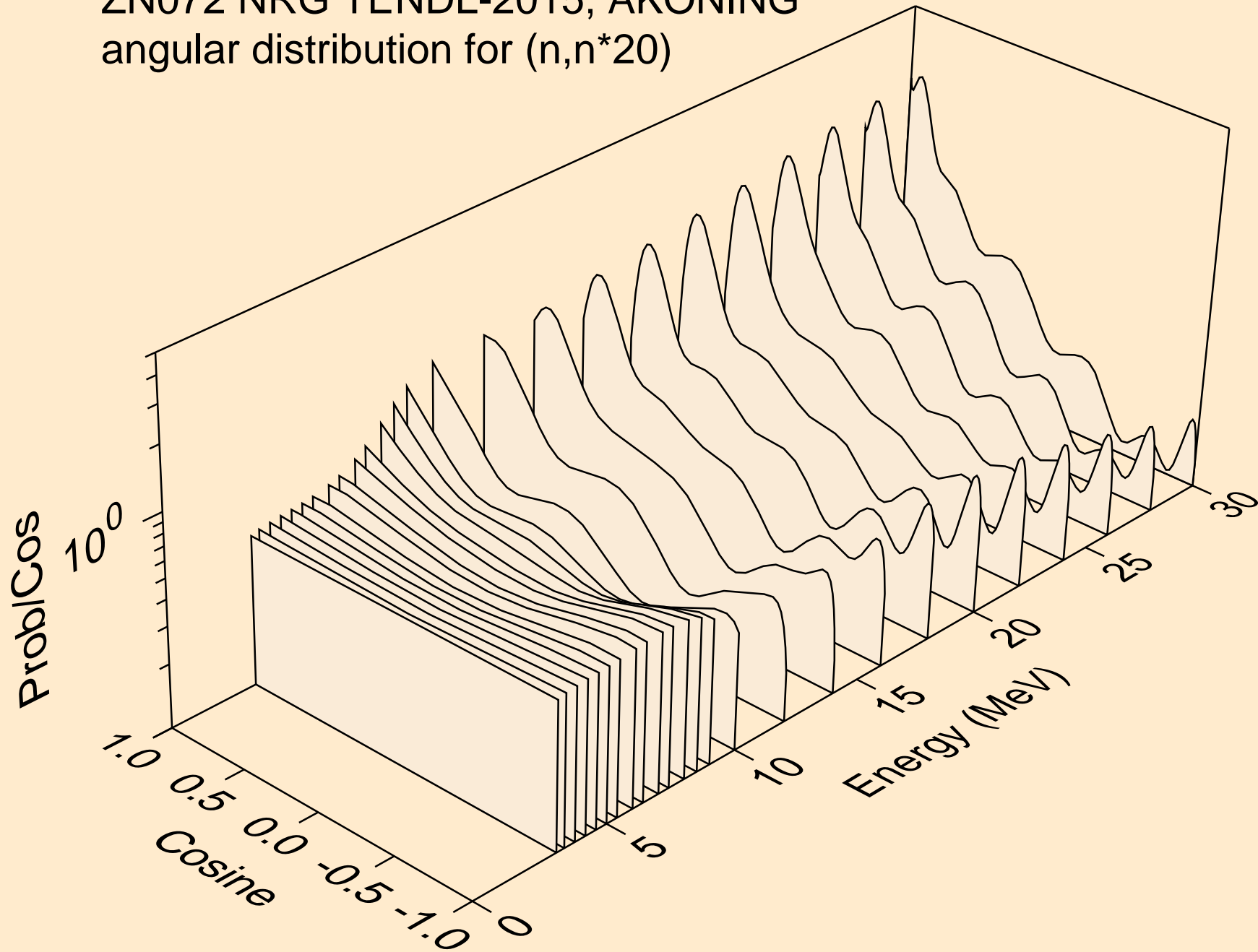
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



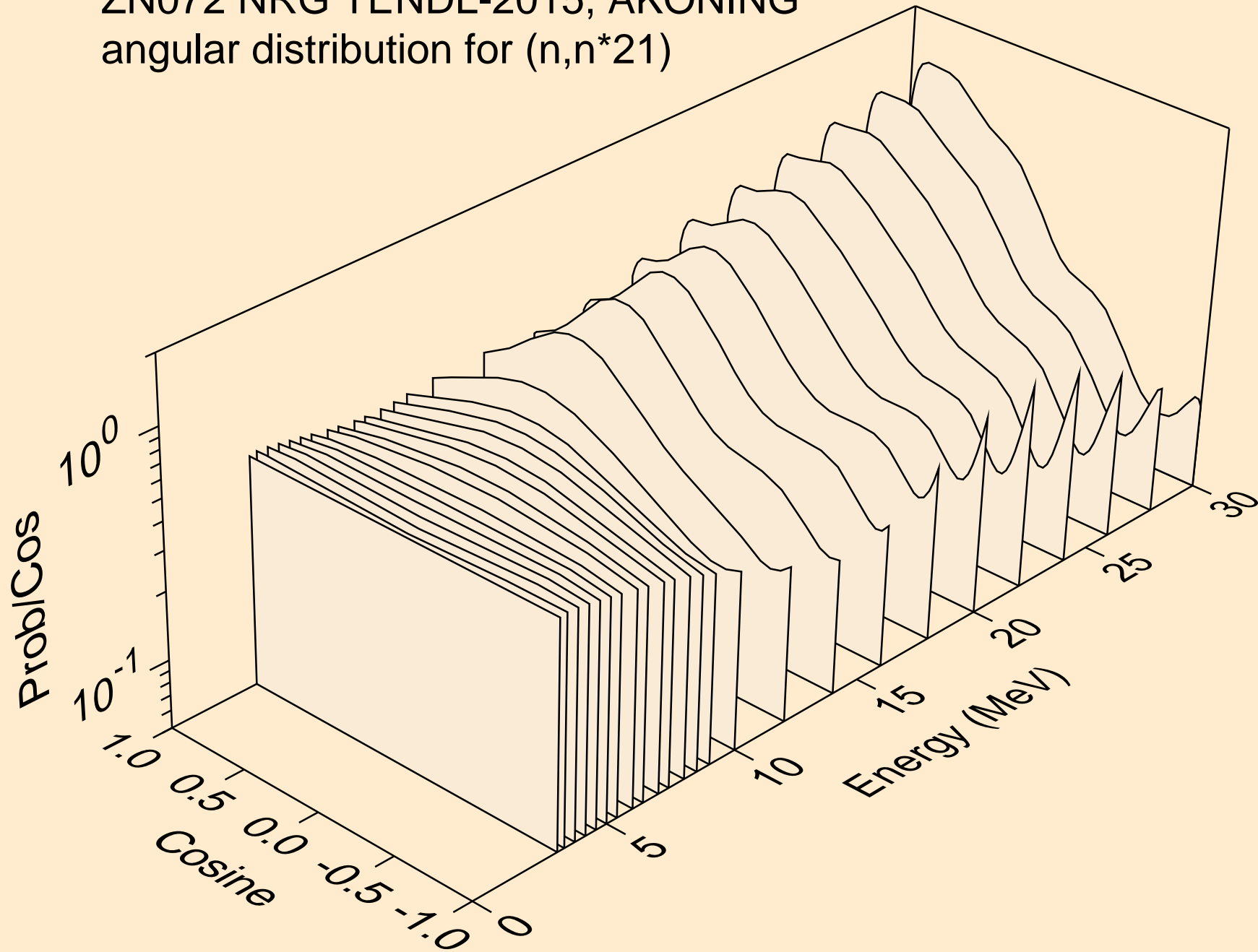
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



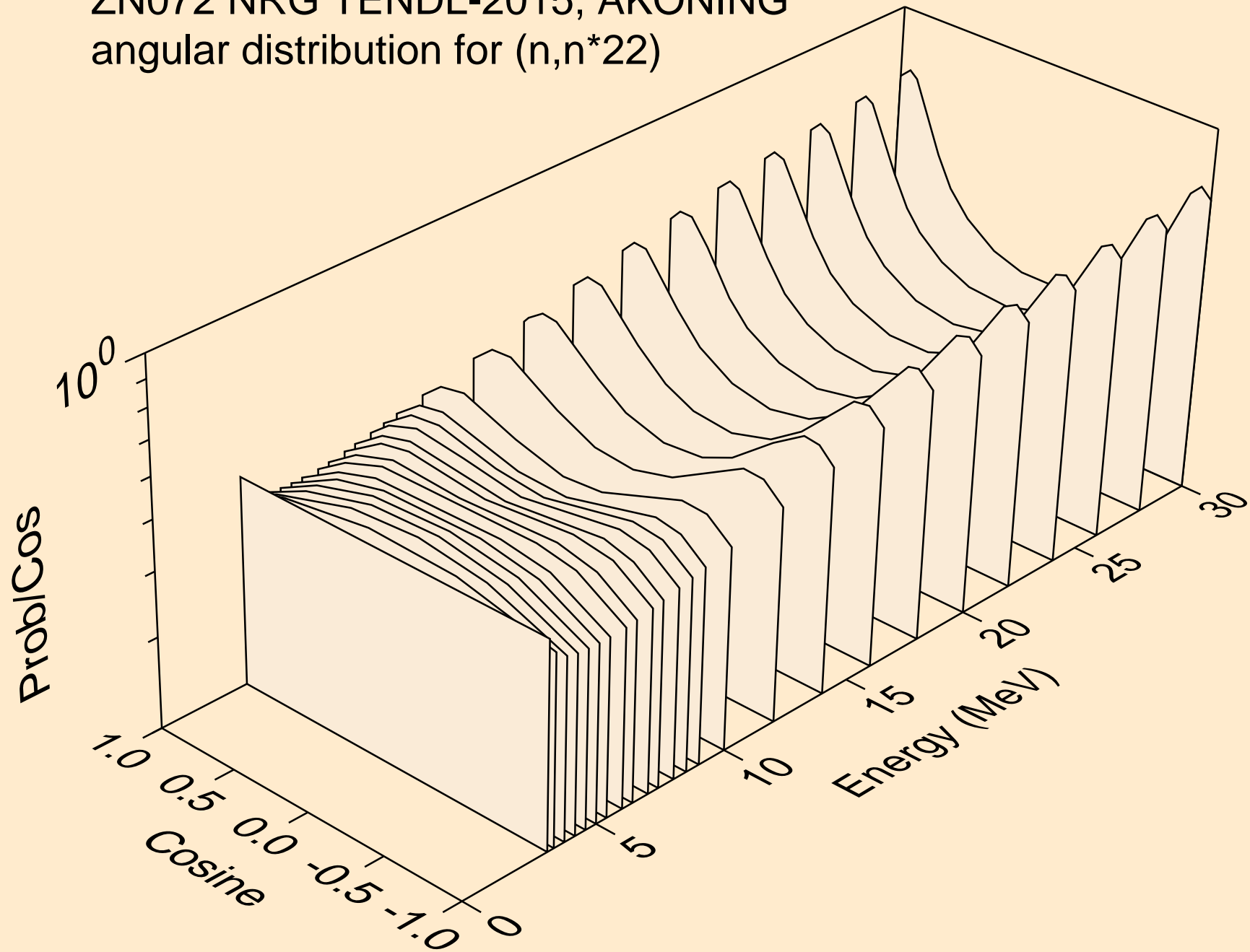
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*20)



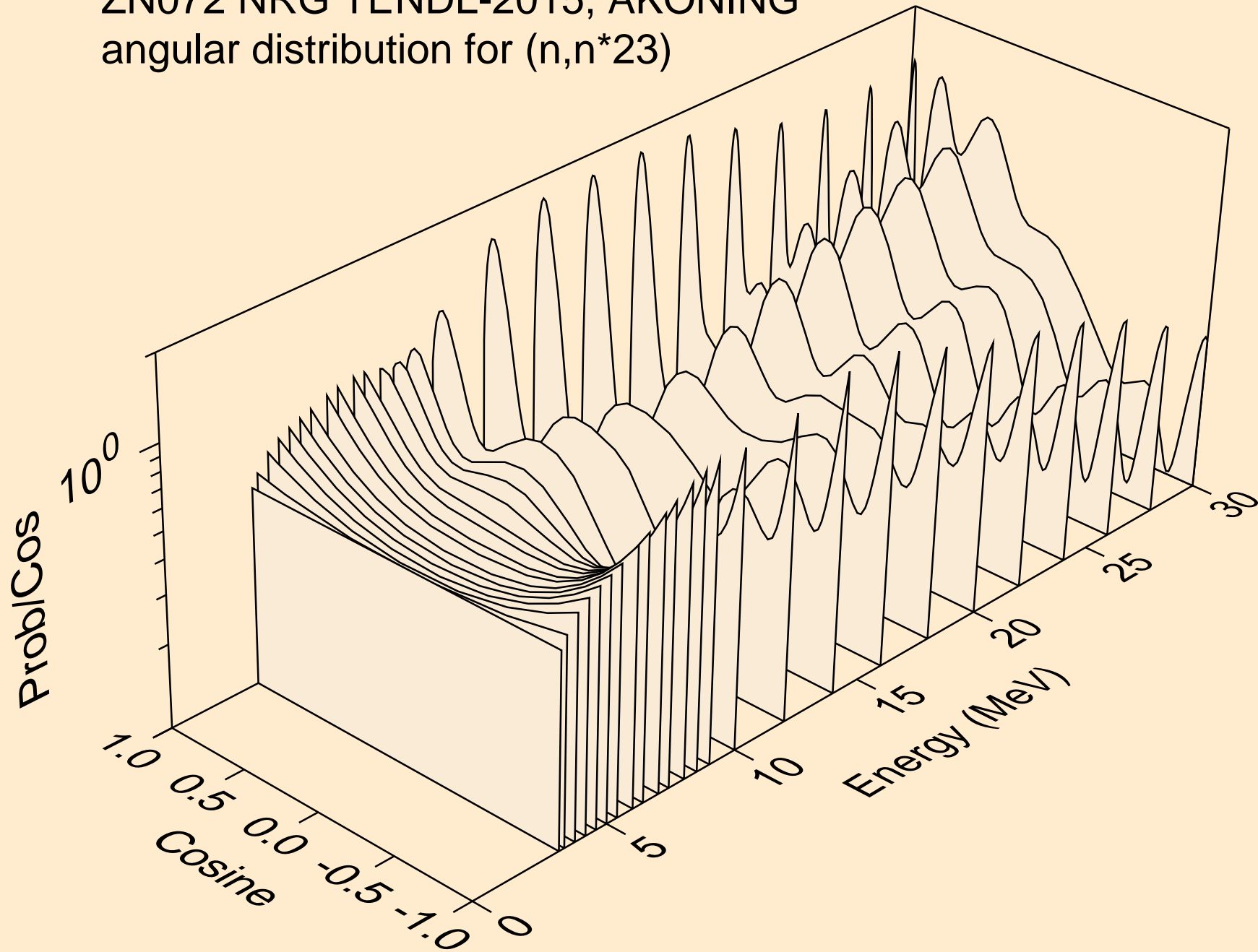
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*21)



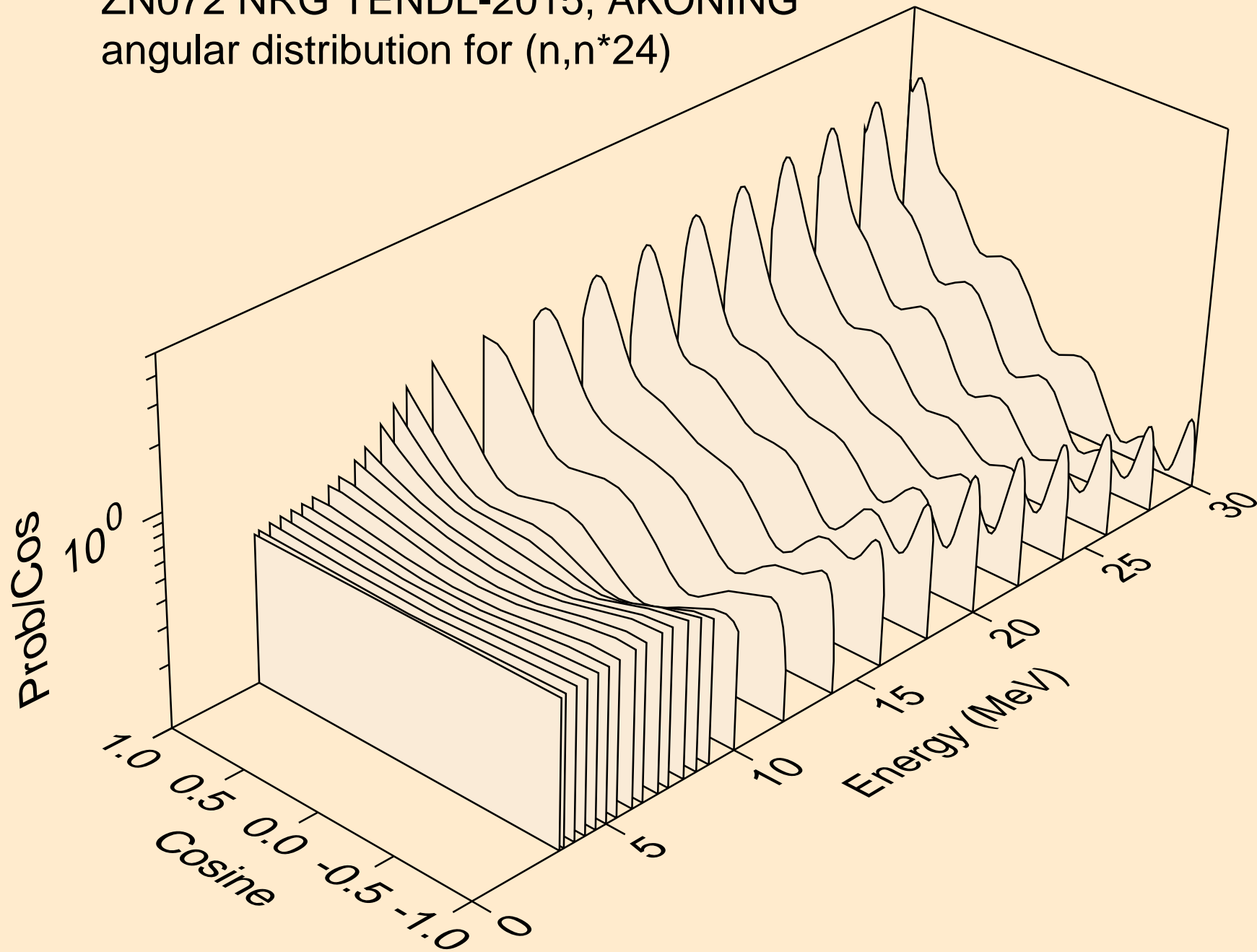
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*22)



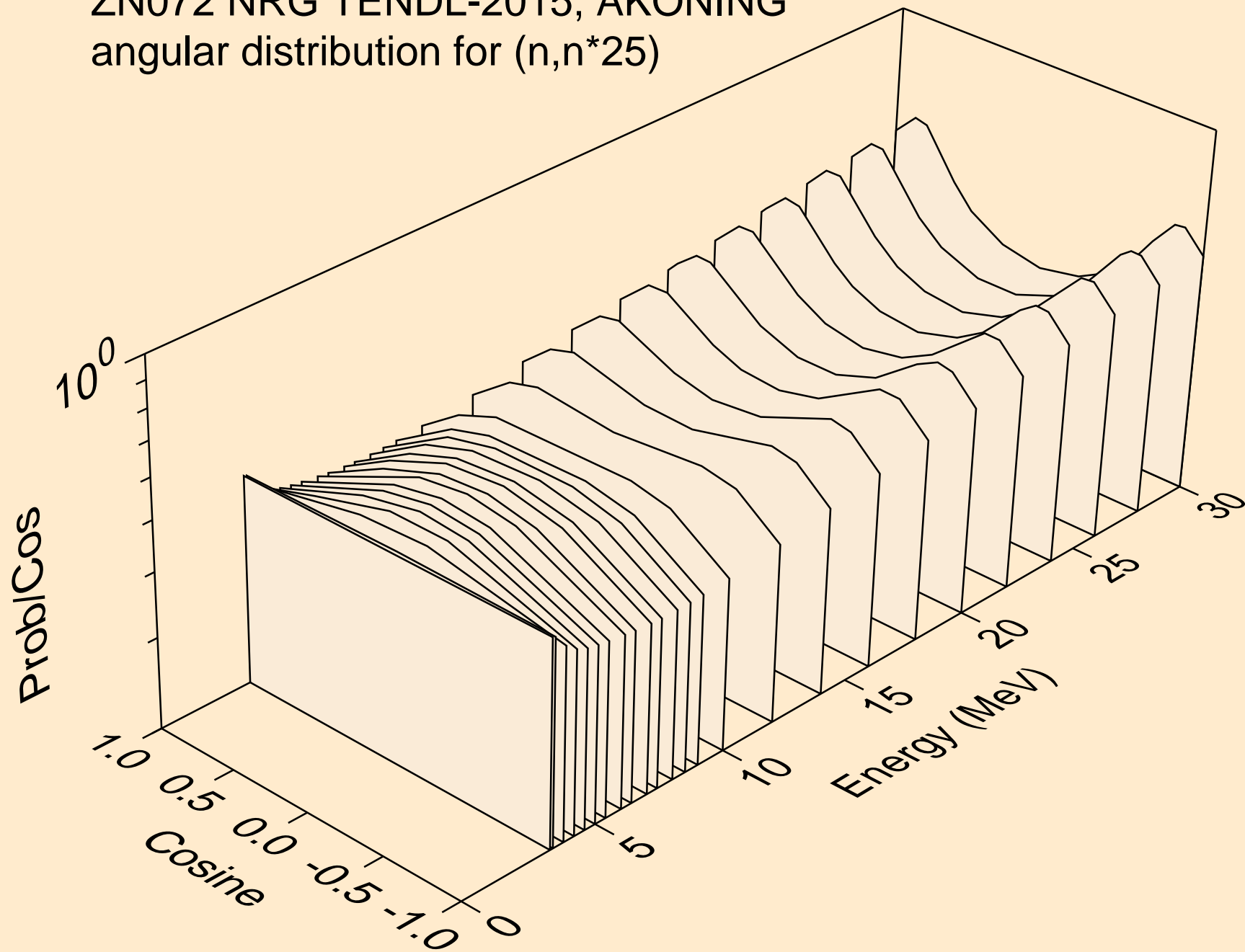
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*23)



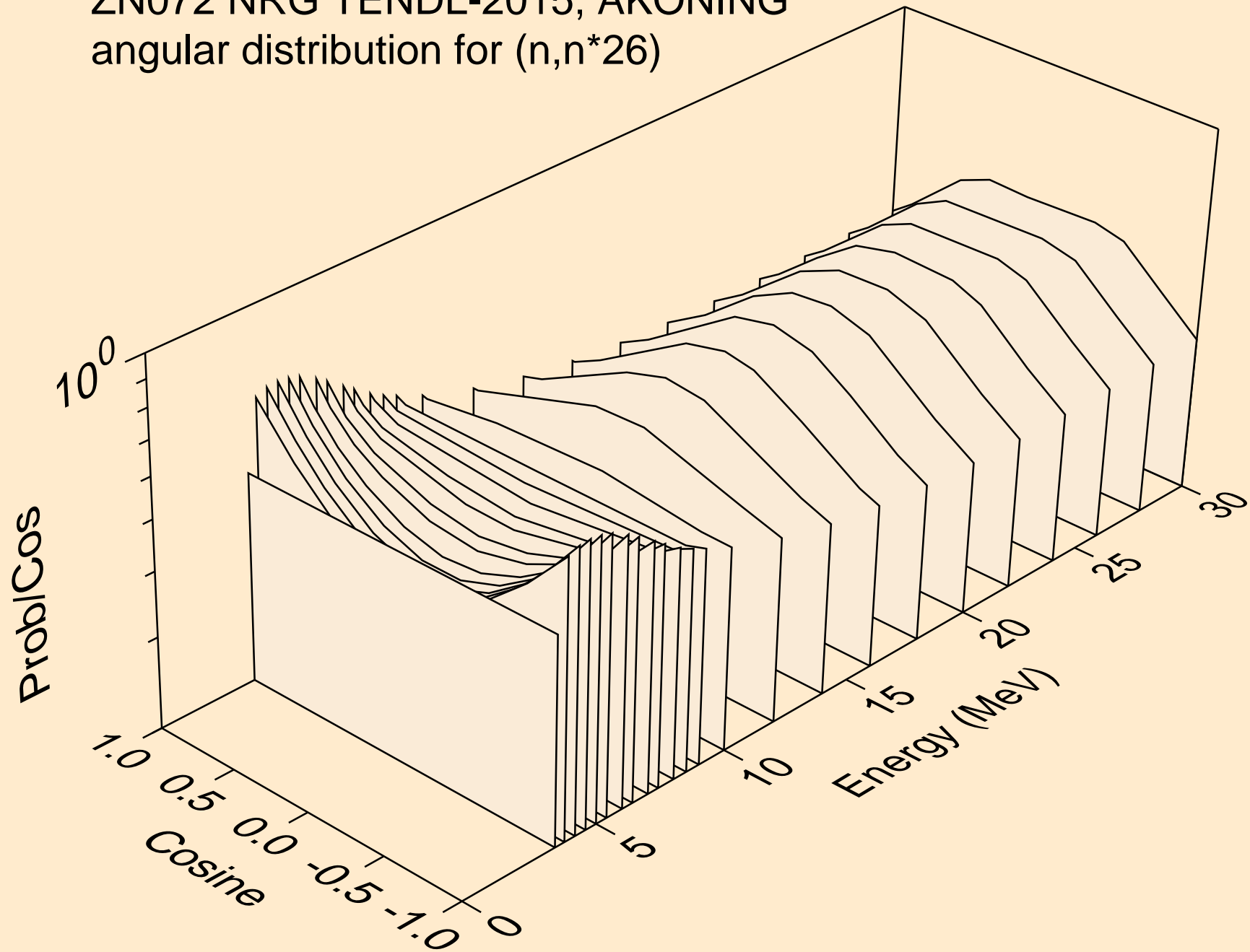
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



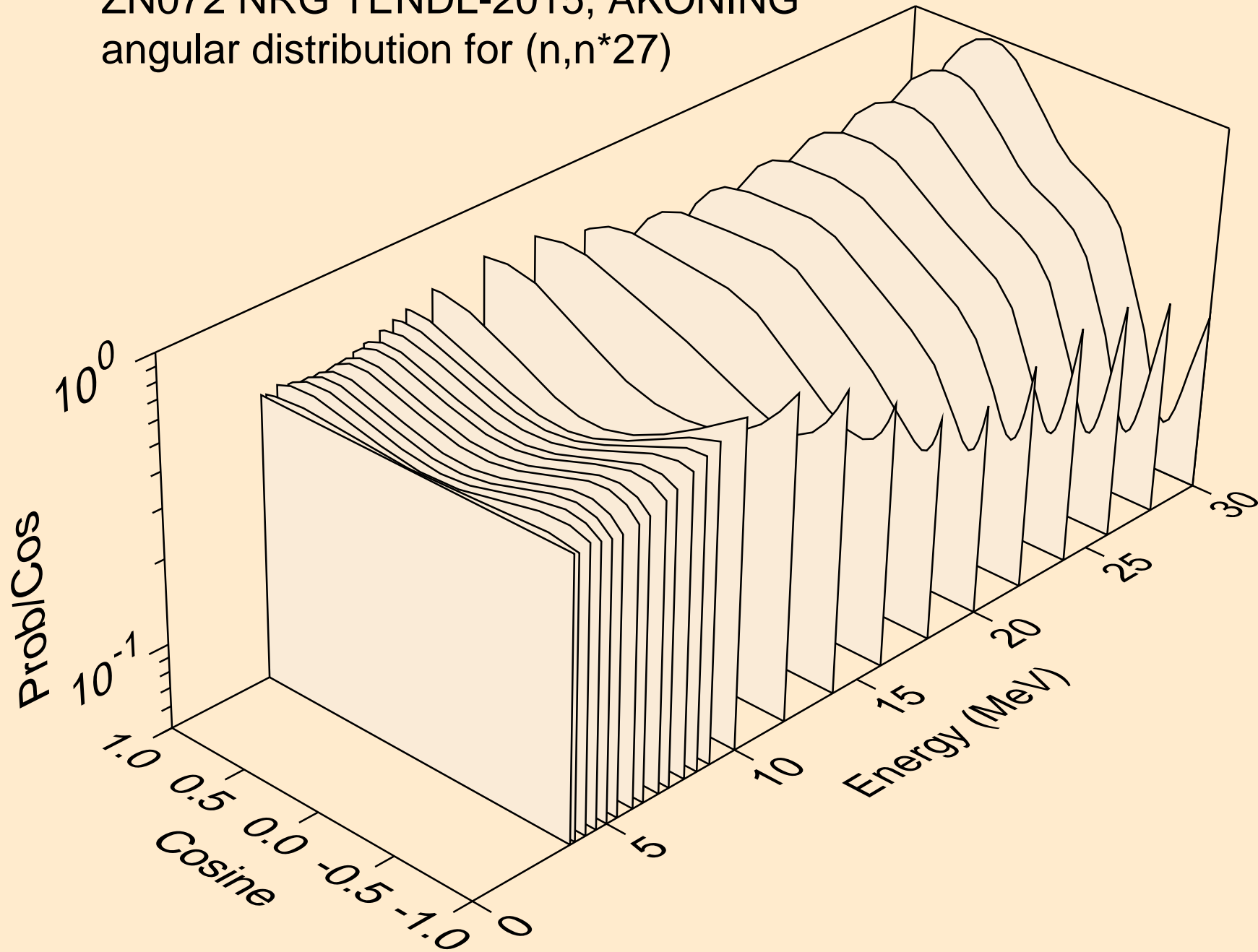
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



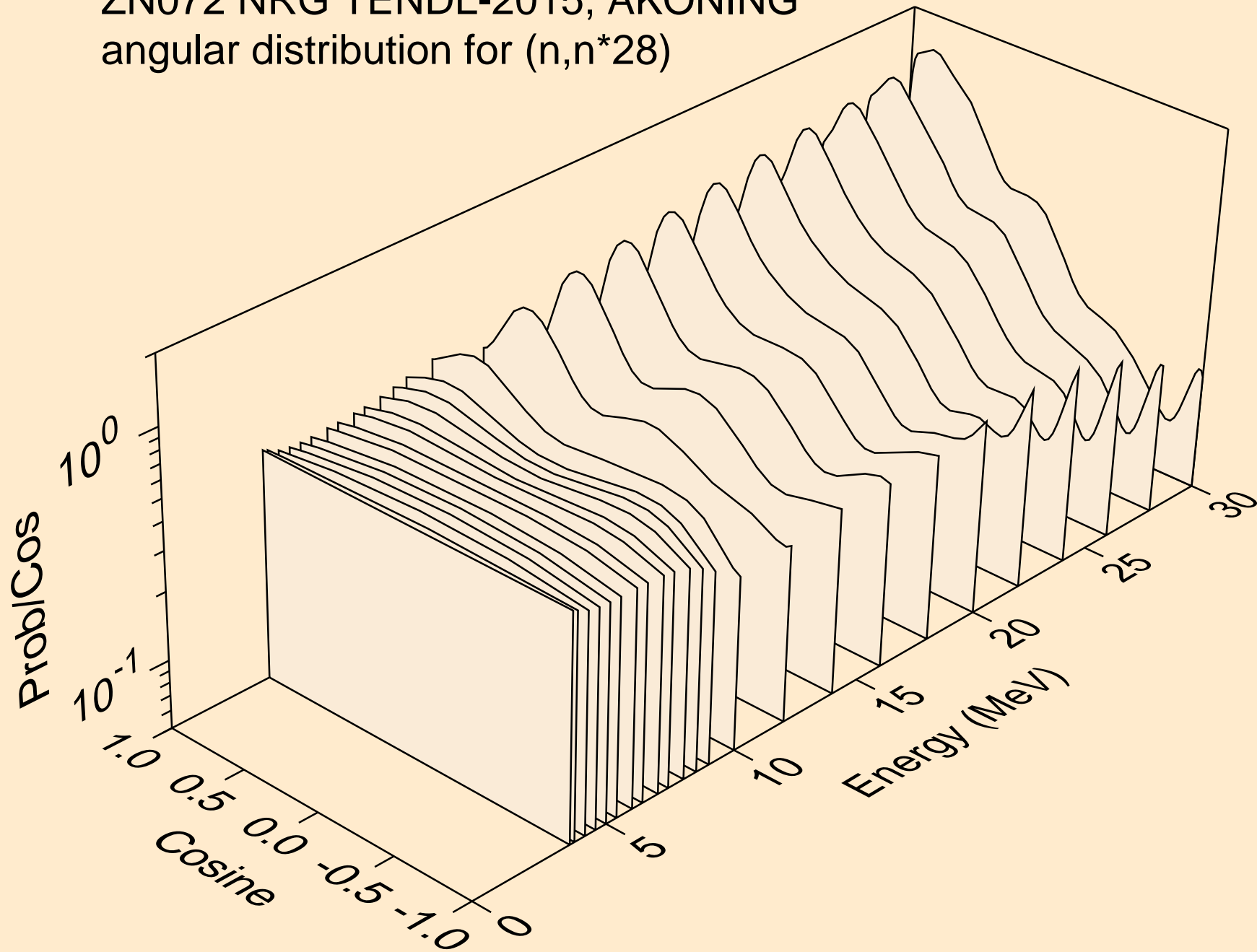
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



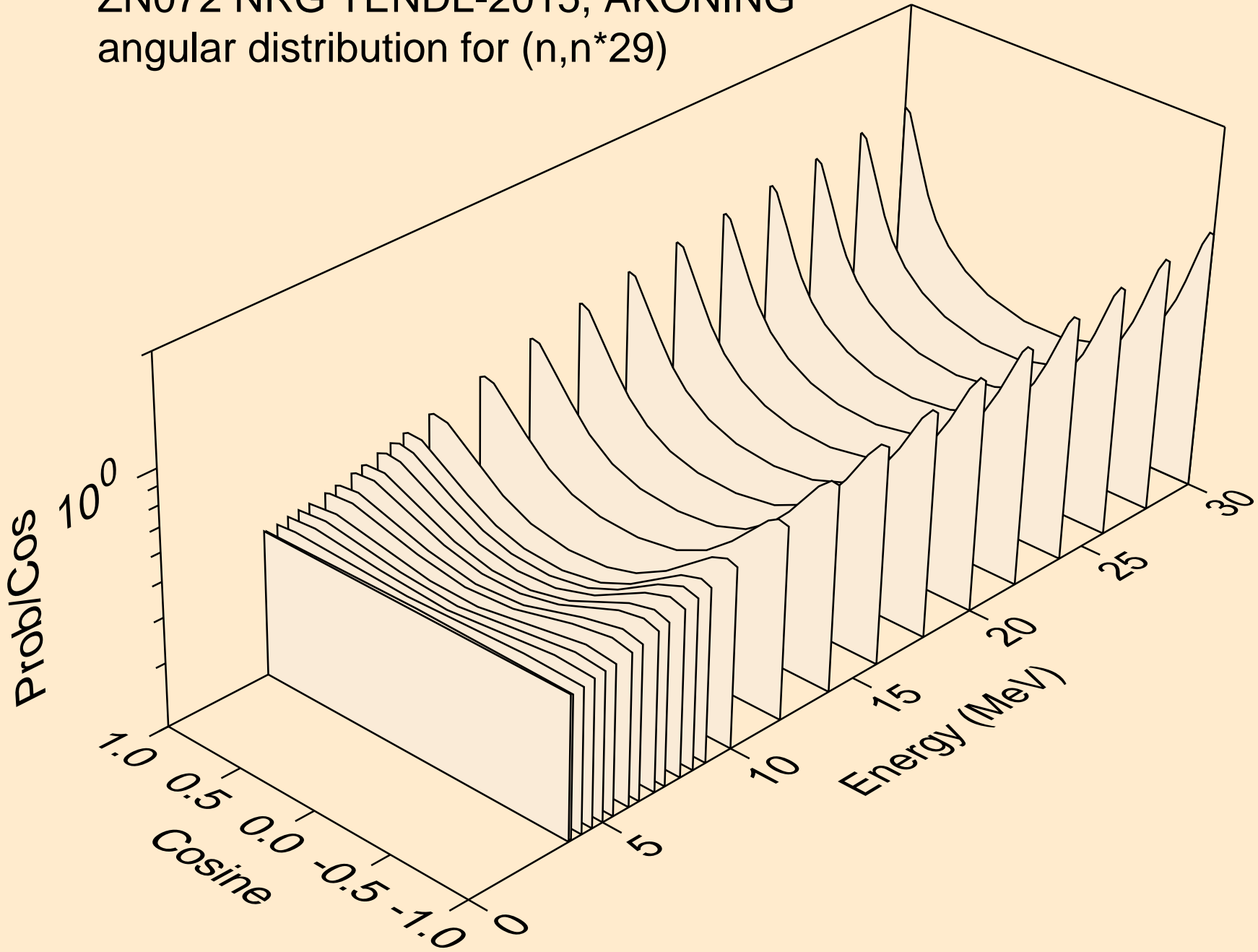
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*27)



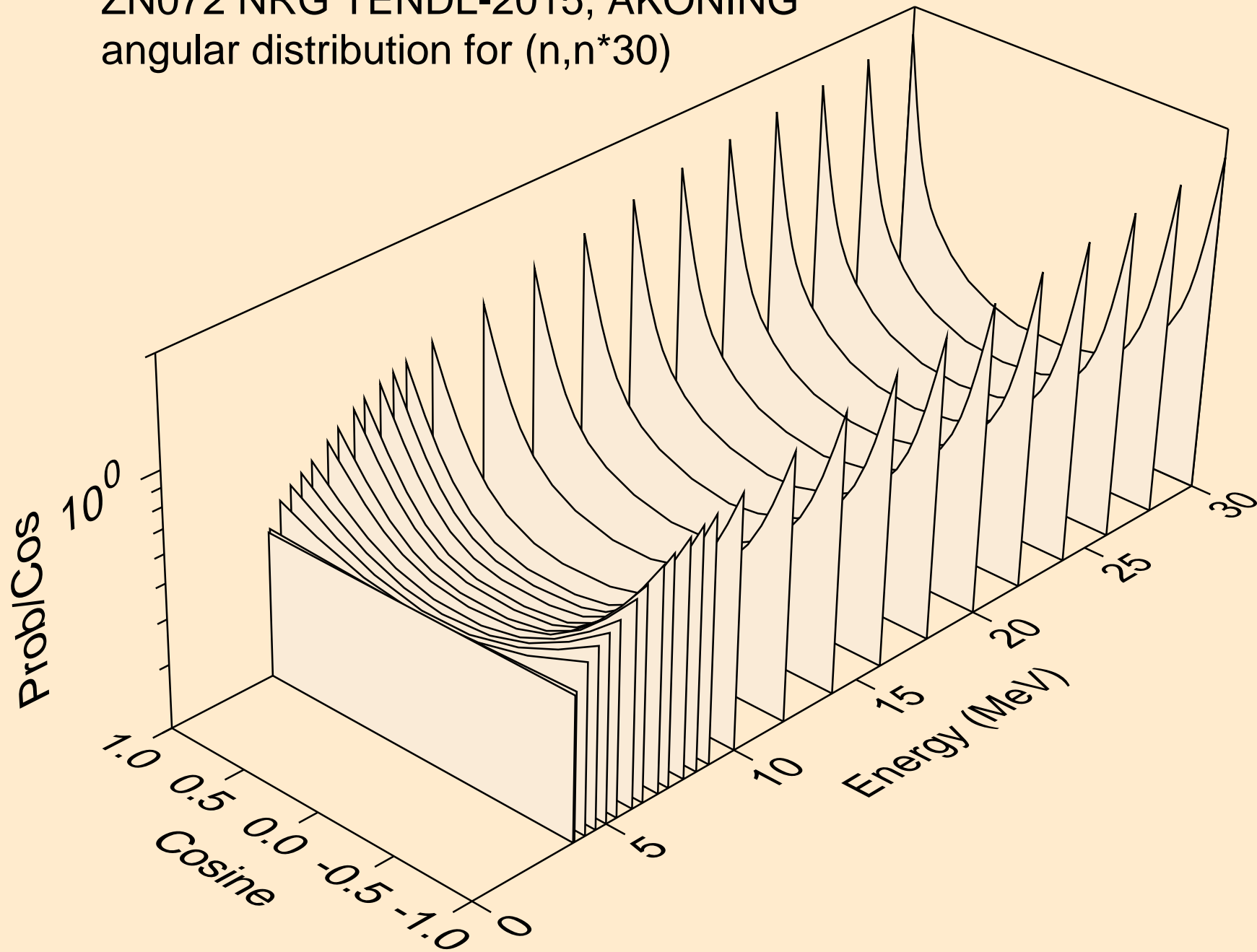
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*28)



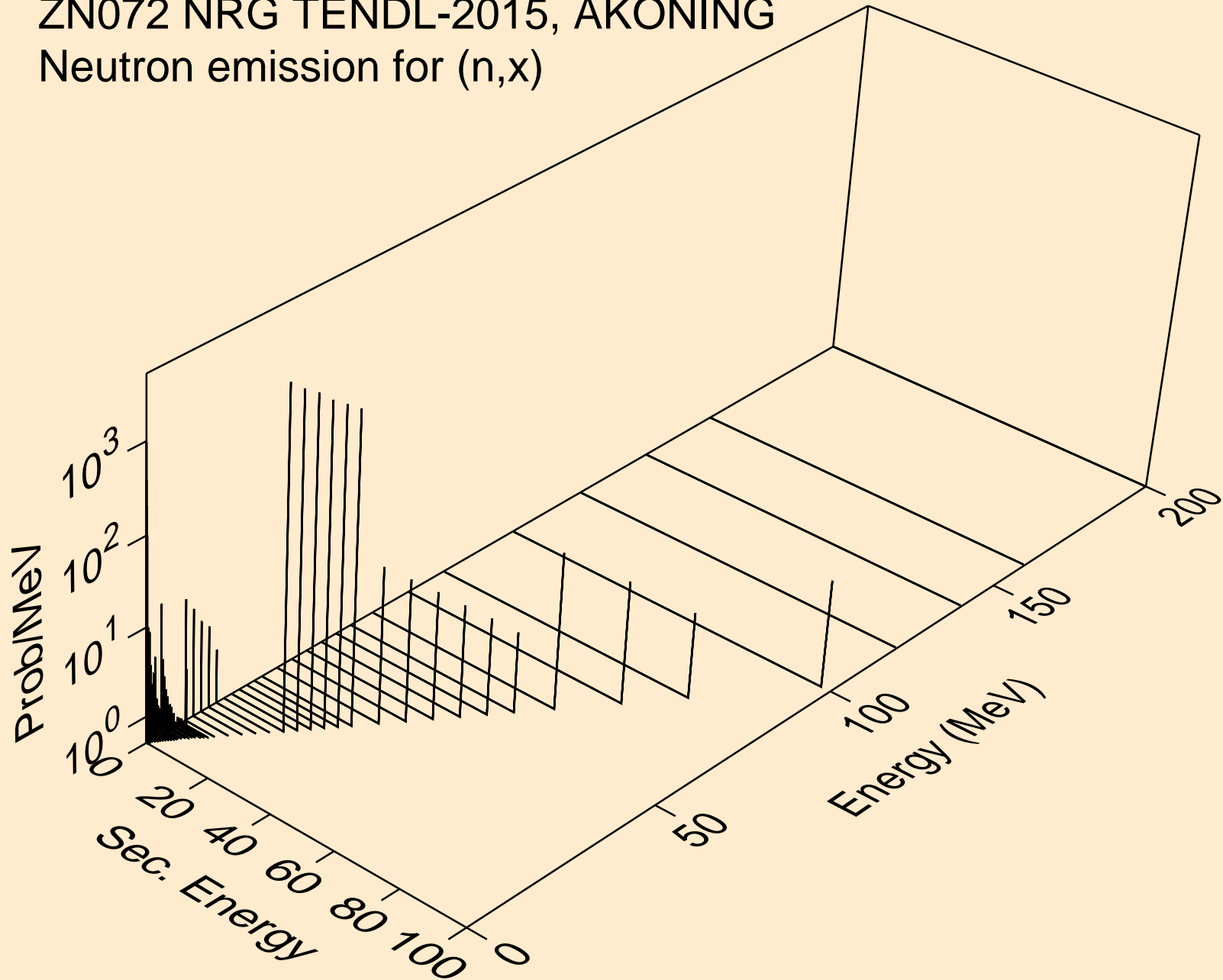
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*29)



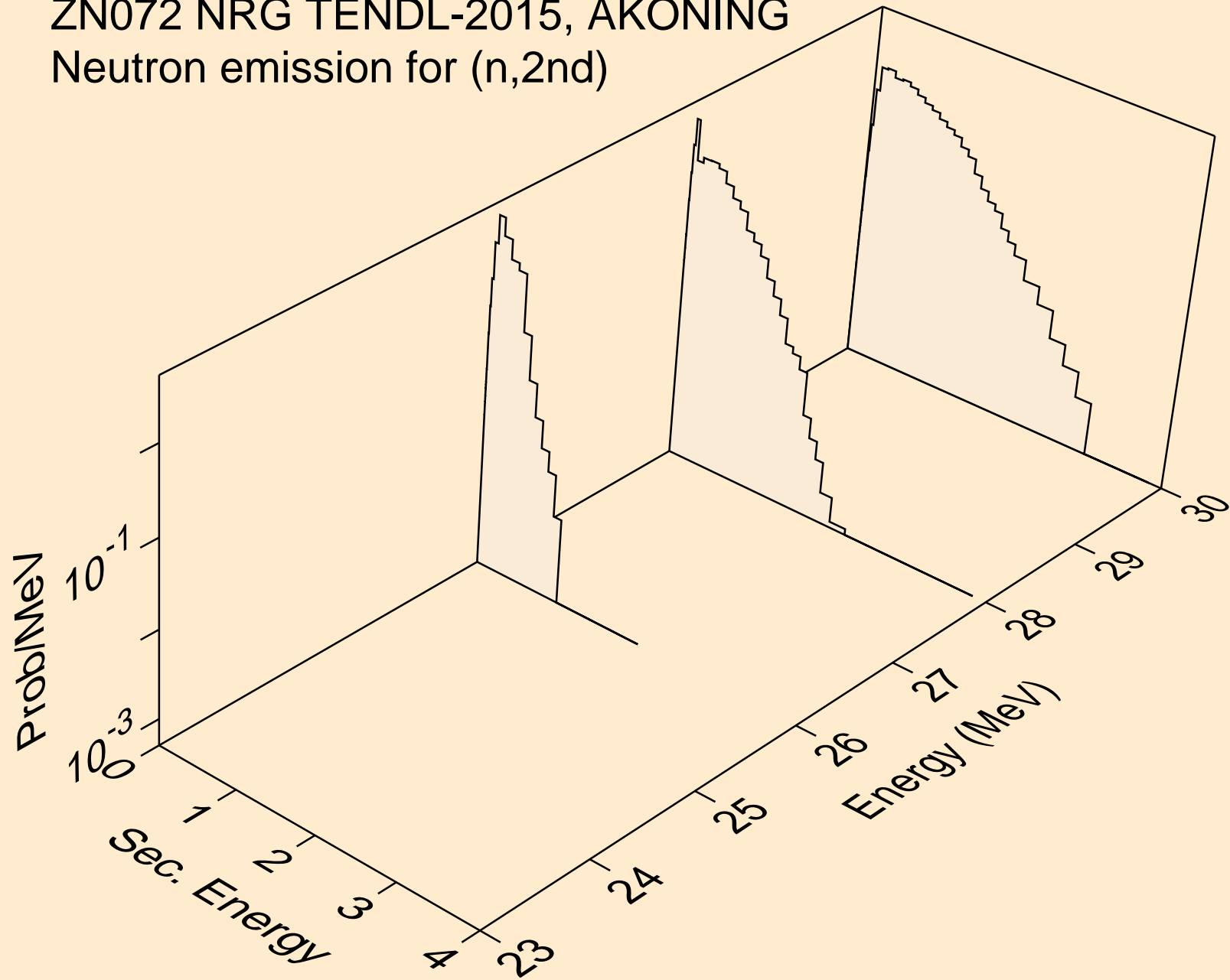
ZN072 NRG TENDL-2015, AKONING
angular distribution for (n,n*30)



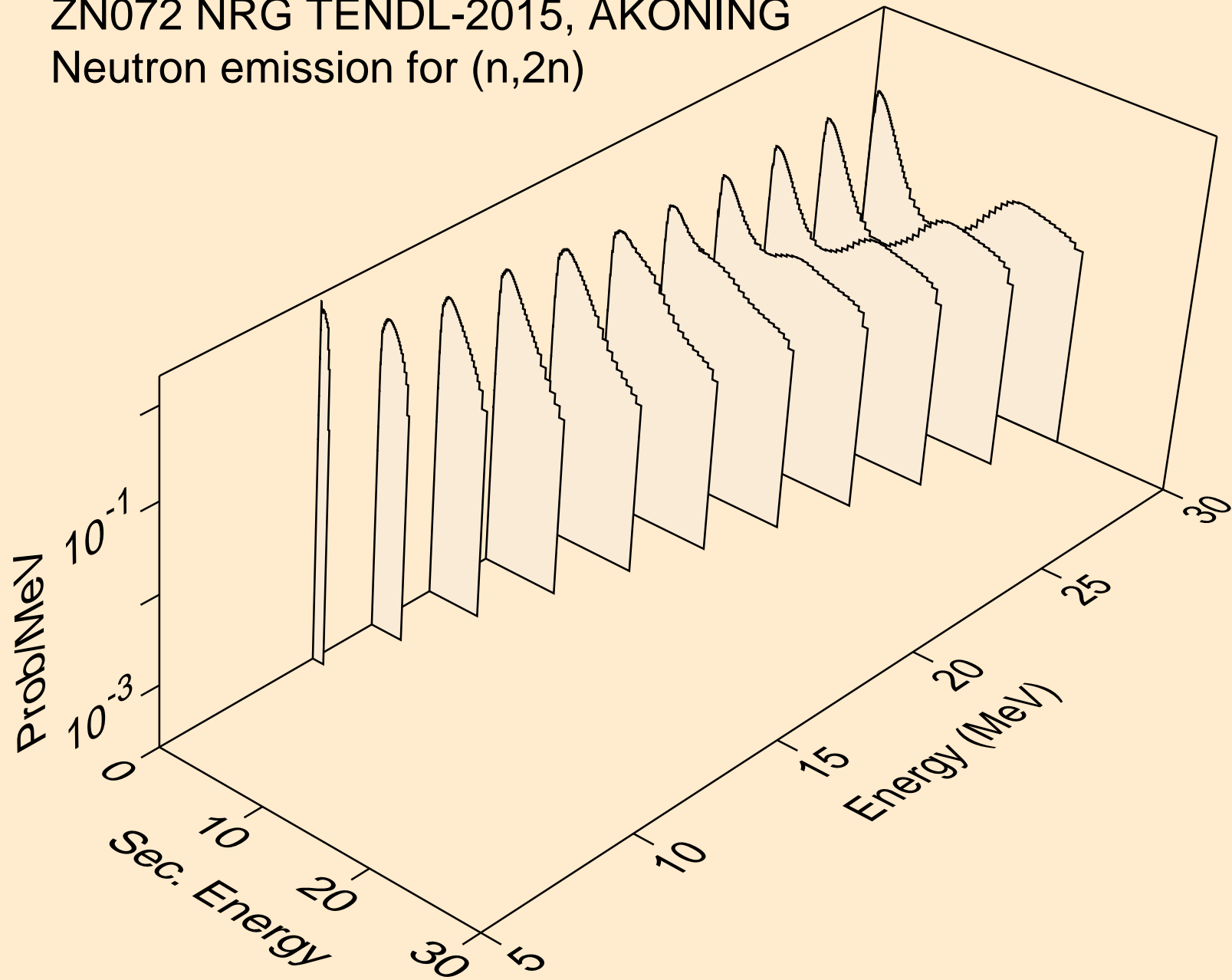
ZN072 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



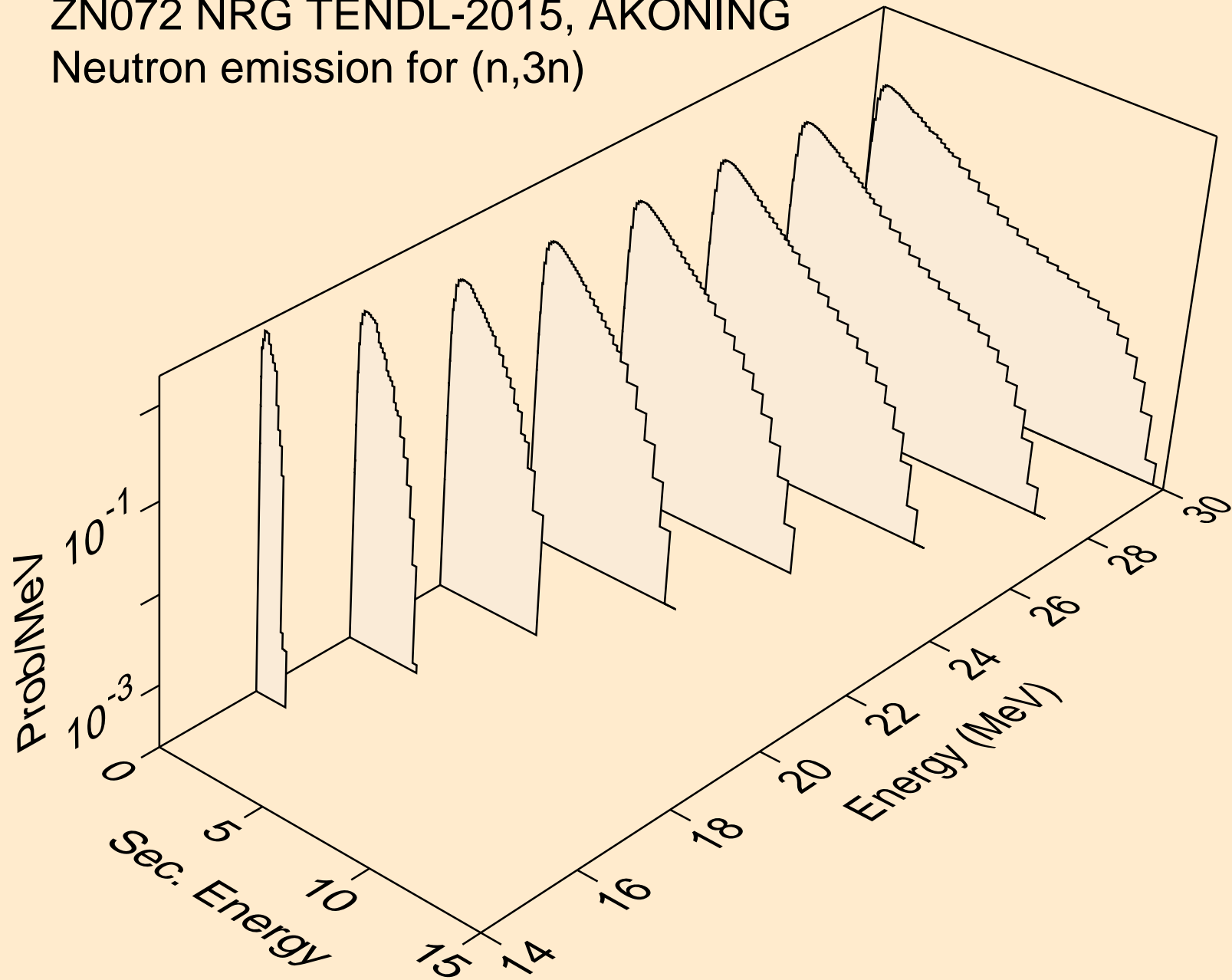
ZN072 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



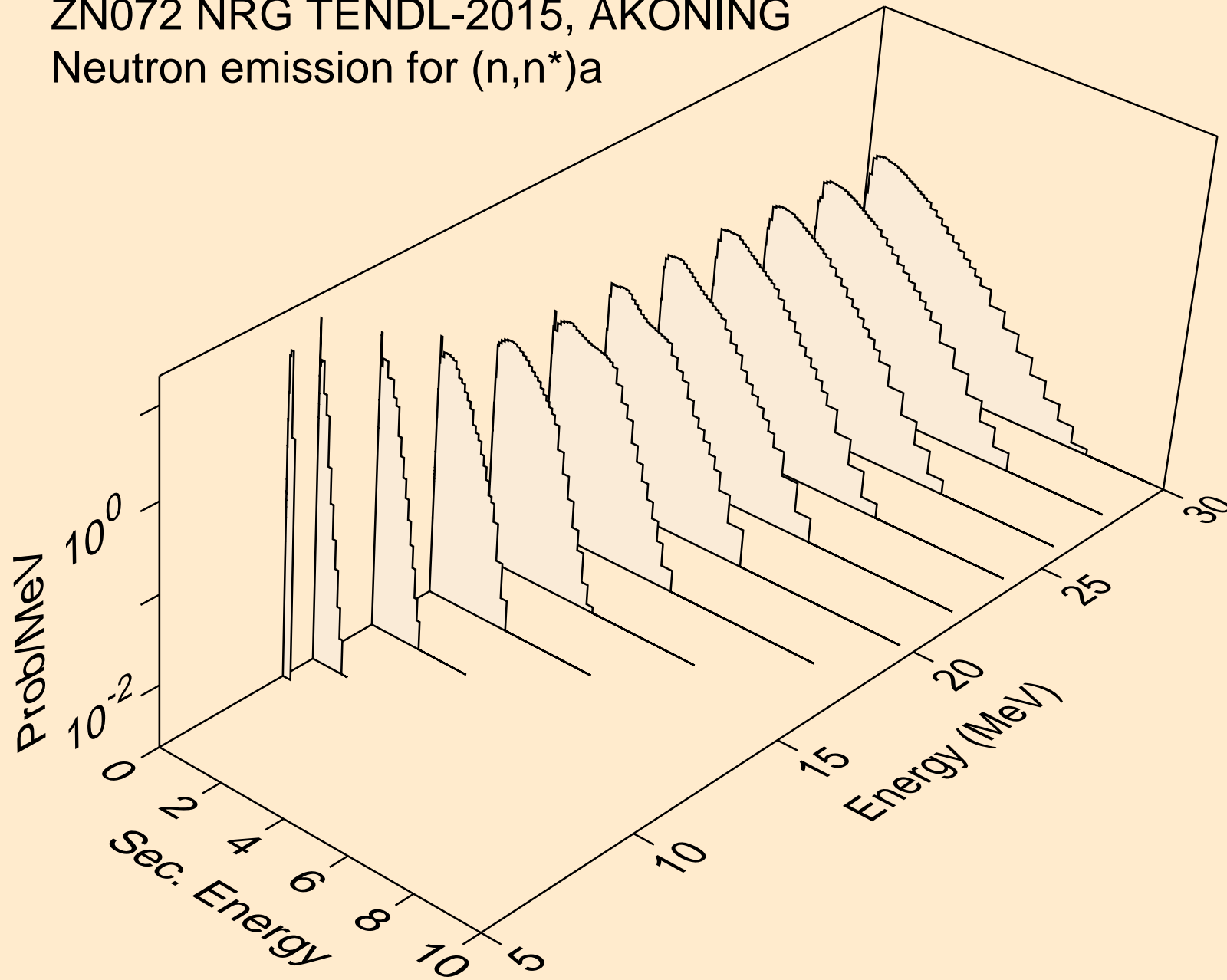
ZN072 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



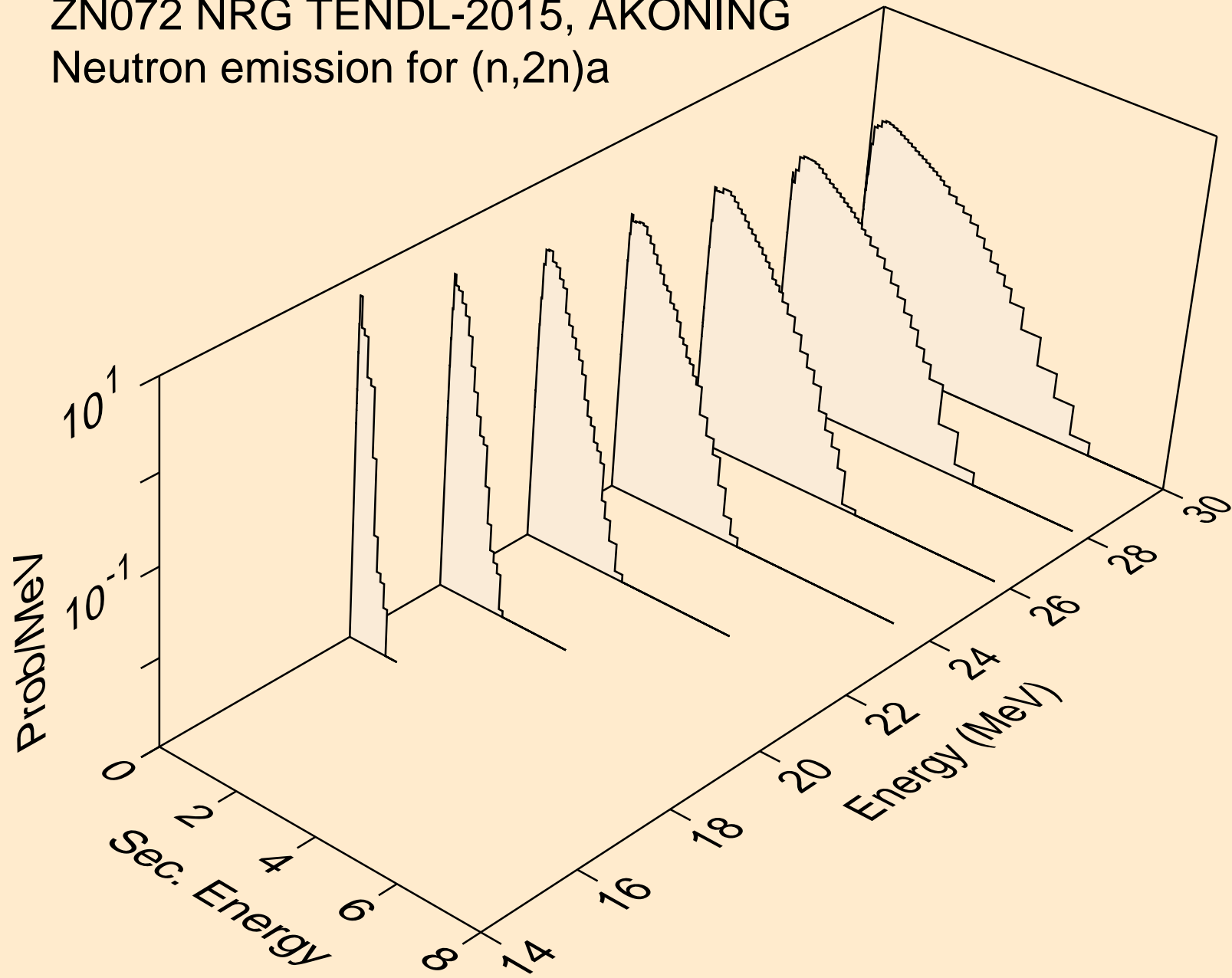
ZN072 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



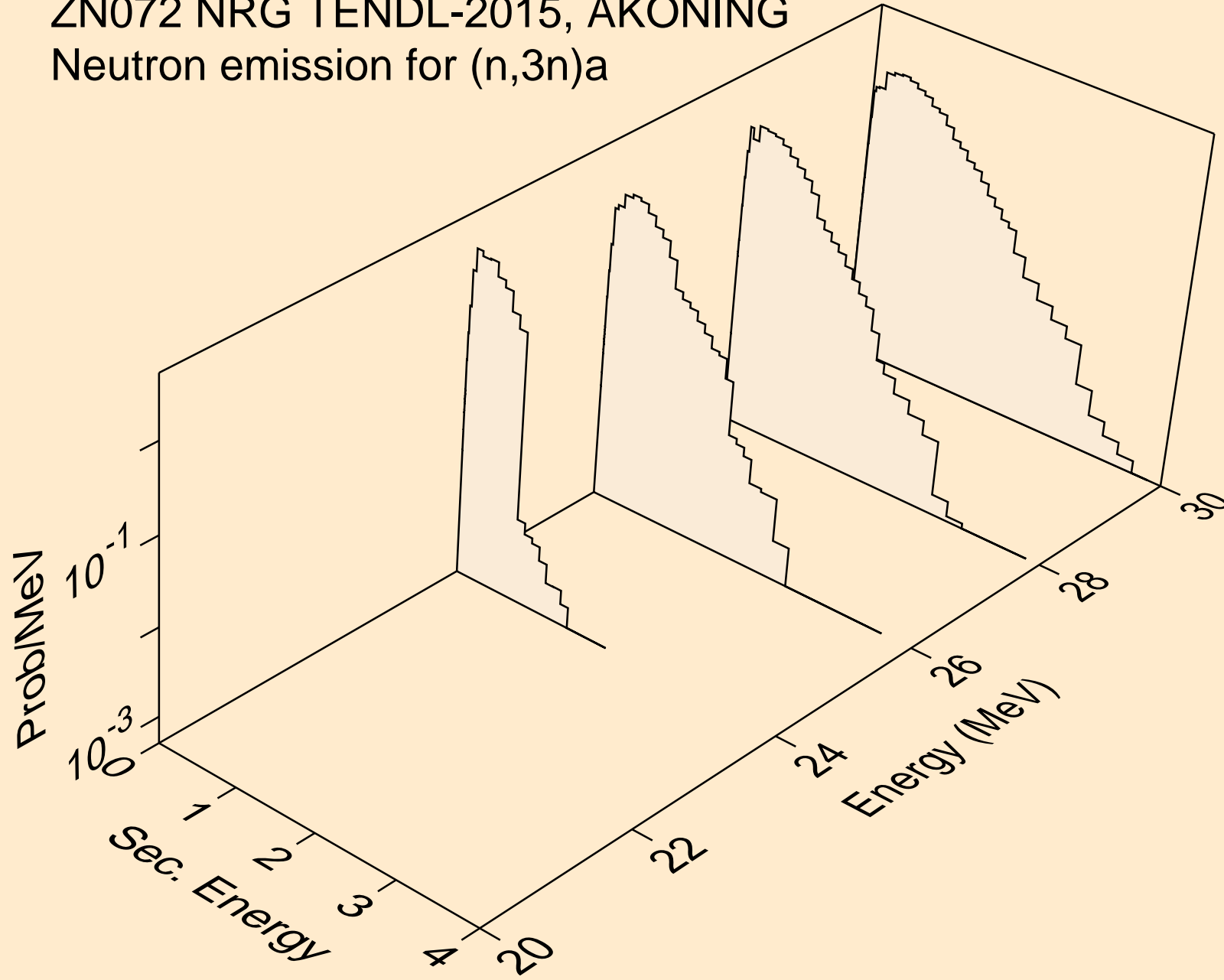
ZN072 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



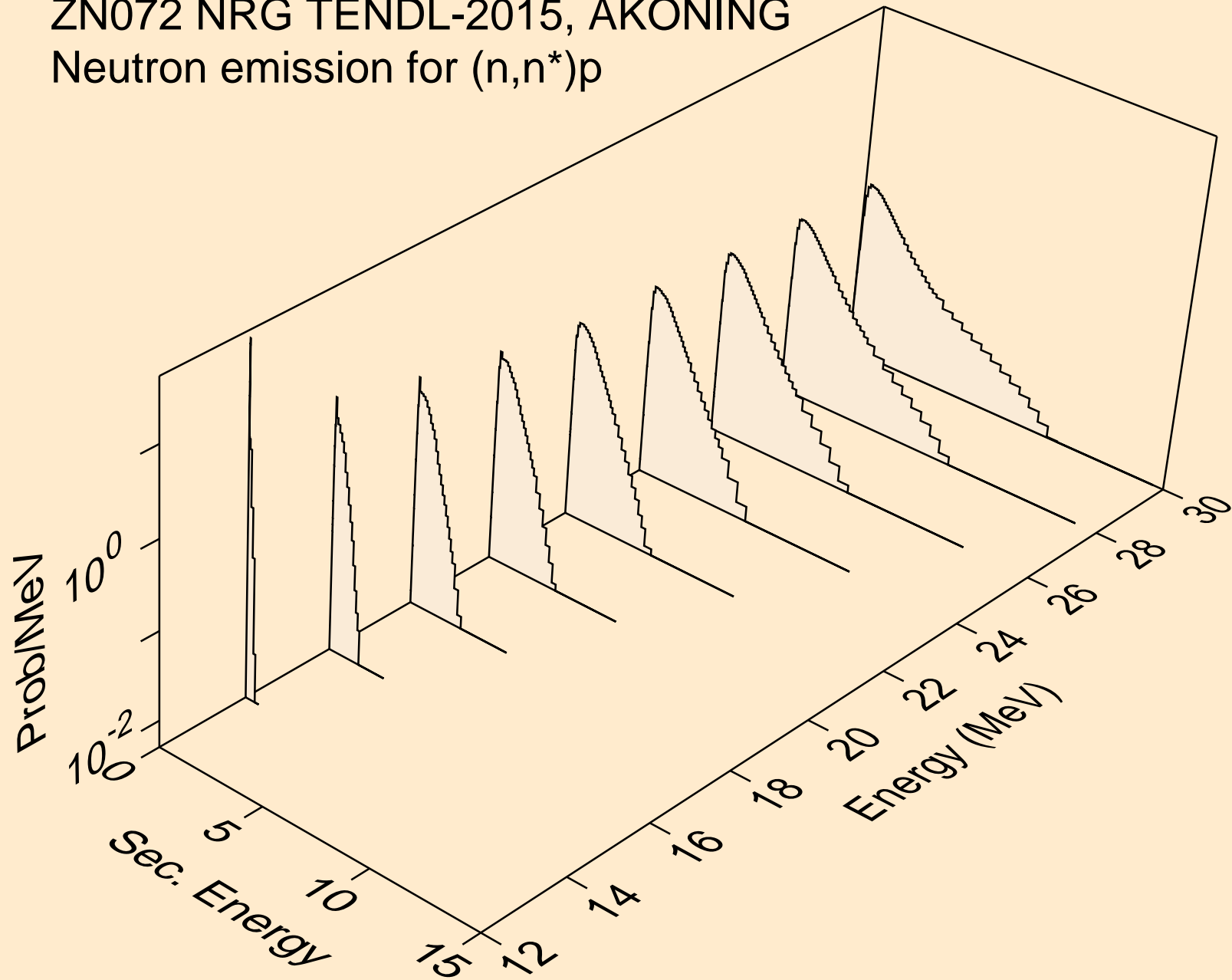
ZN072 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)_a



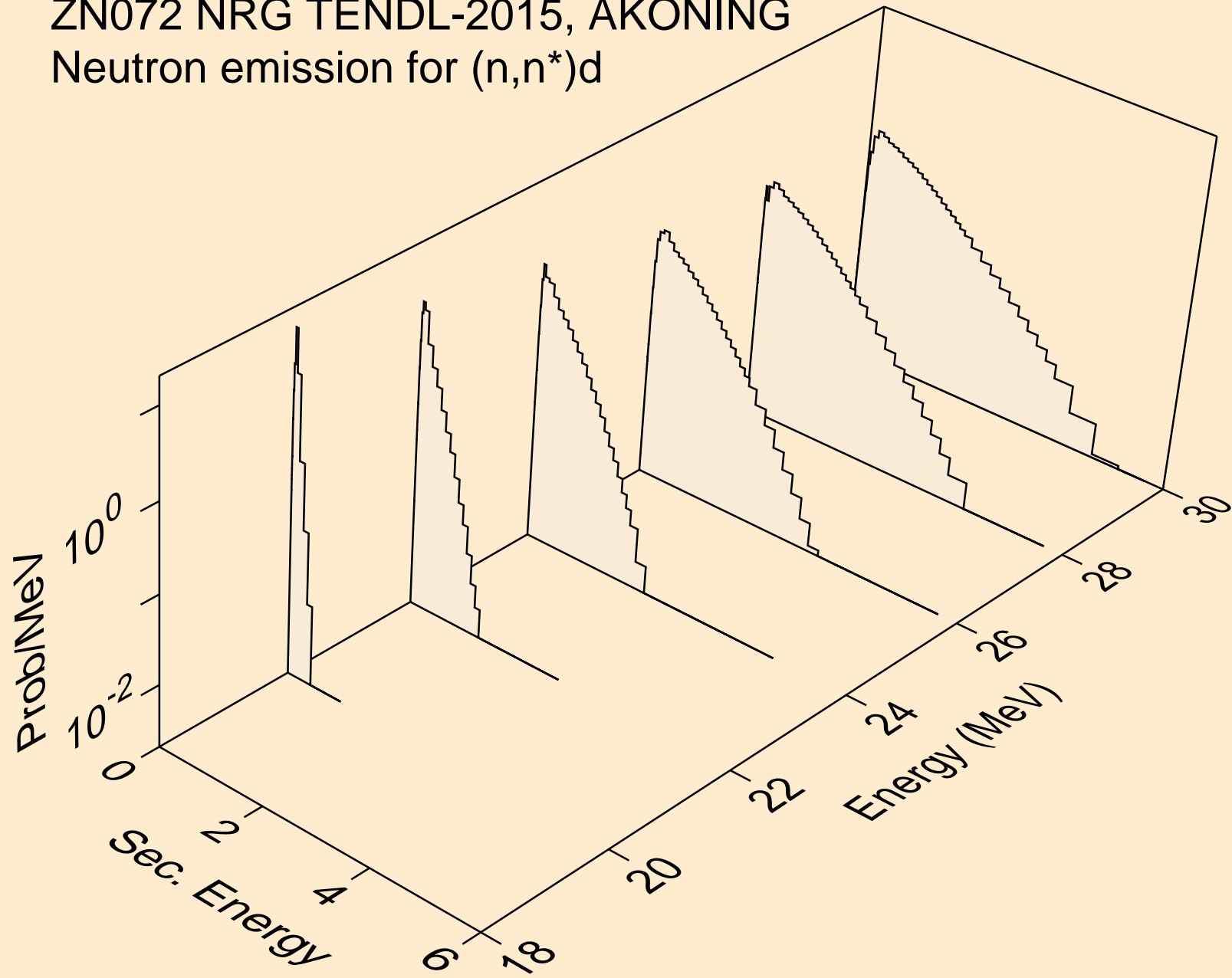
ZN072 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



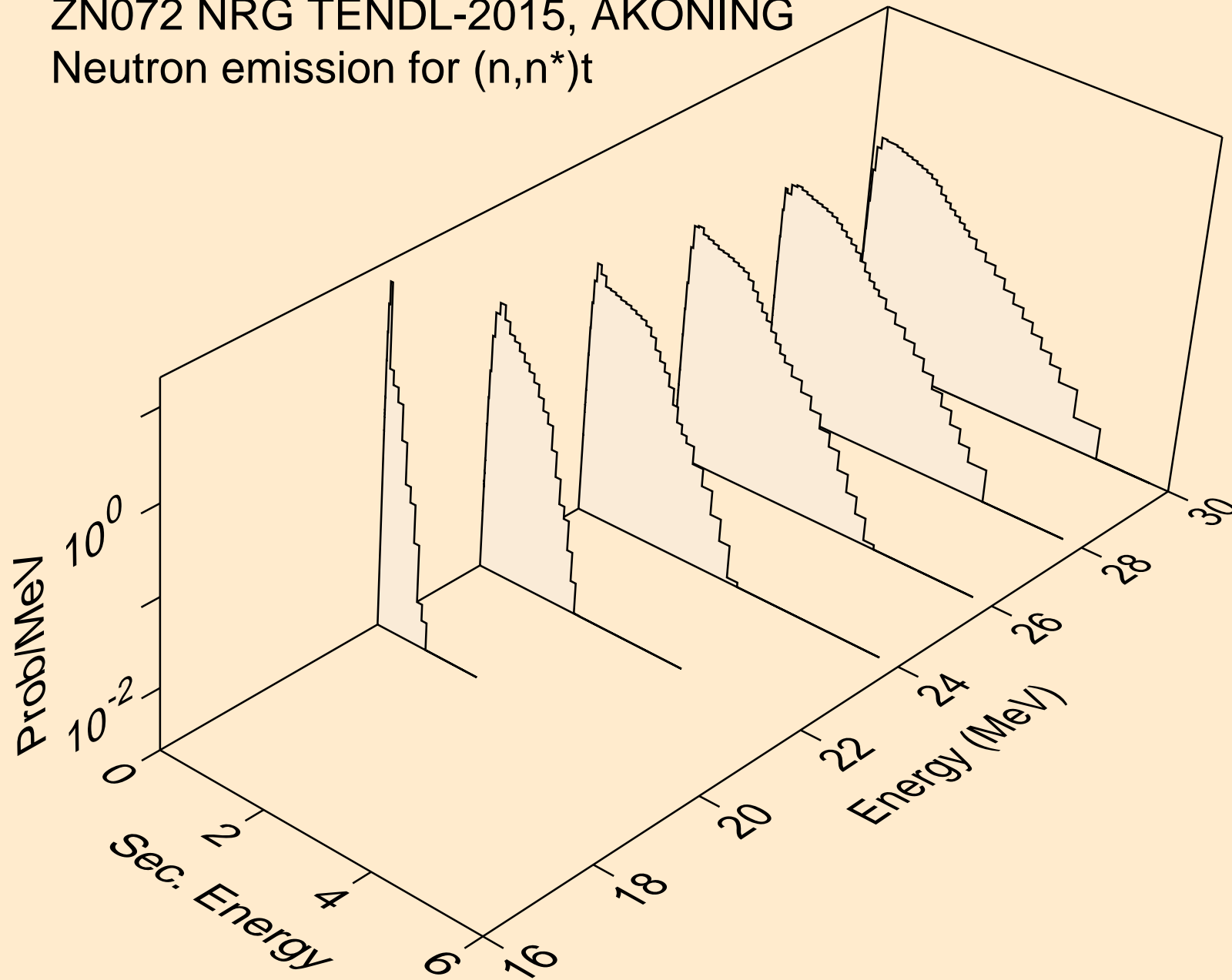
ZN072 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



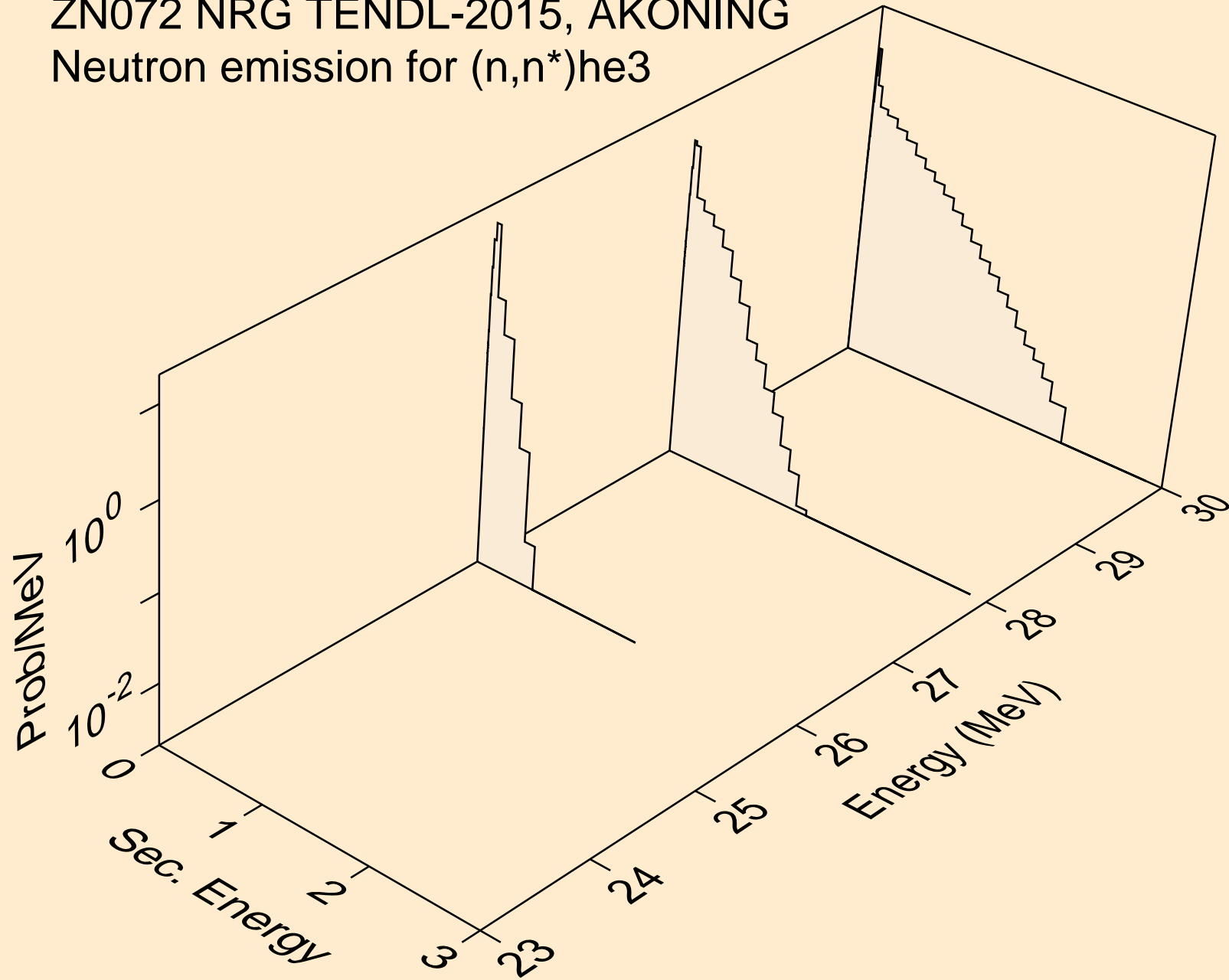
ZN072 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



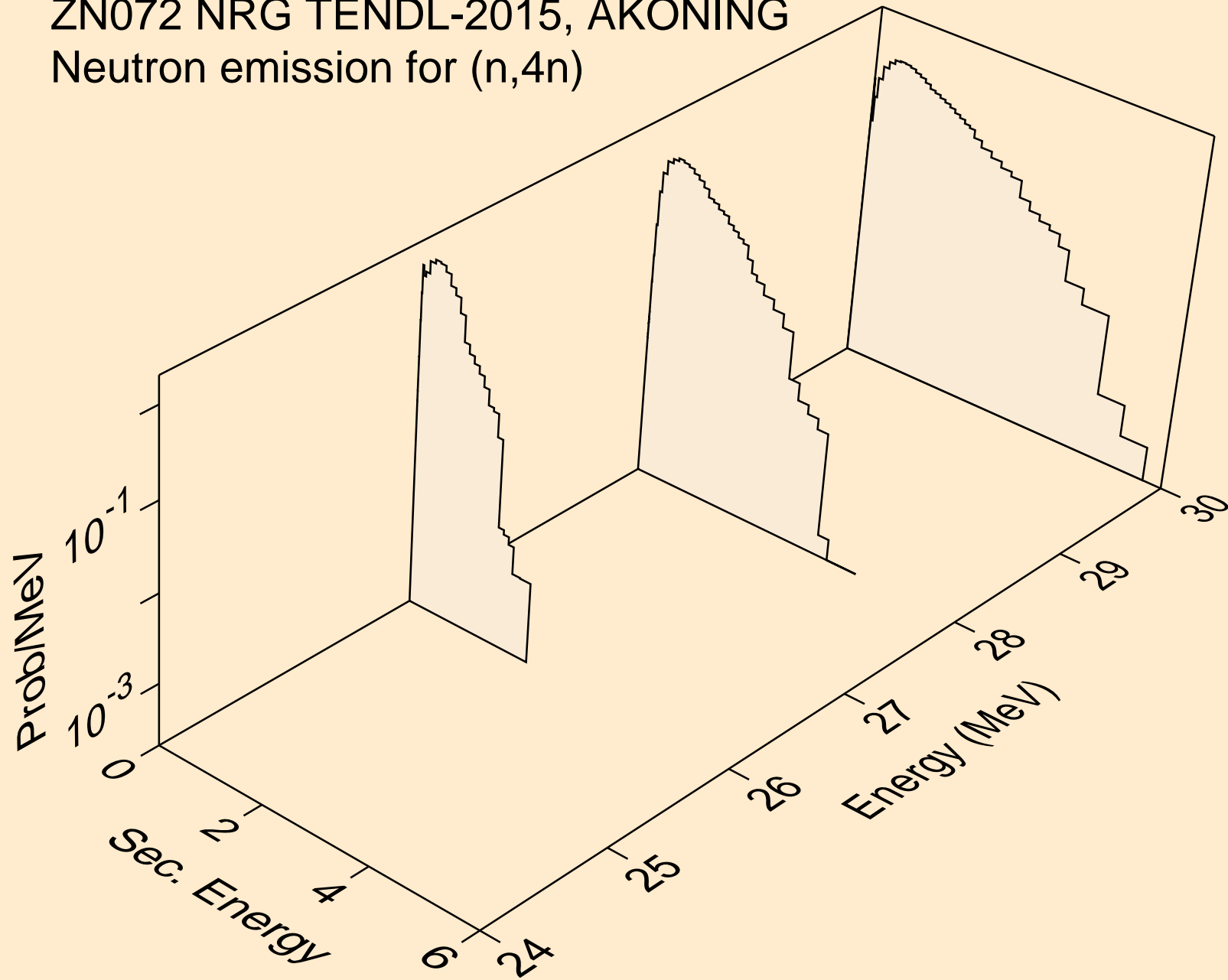
ZN072 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



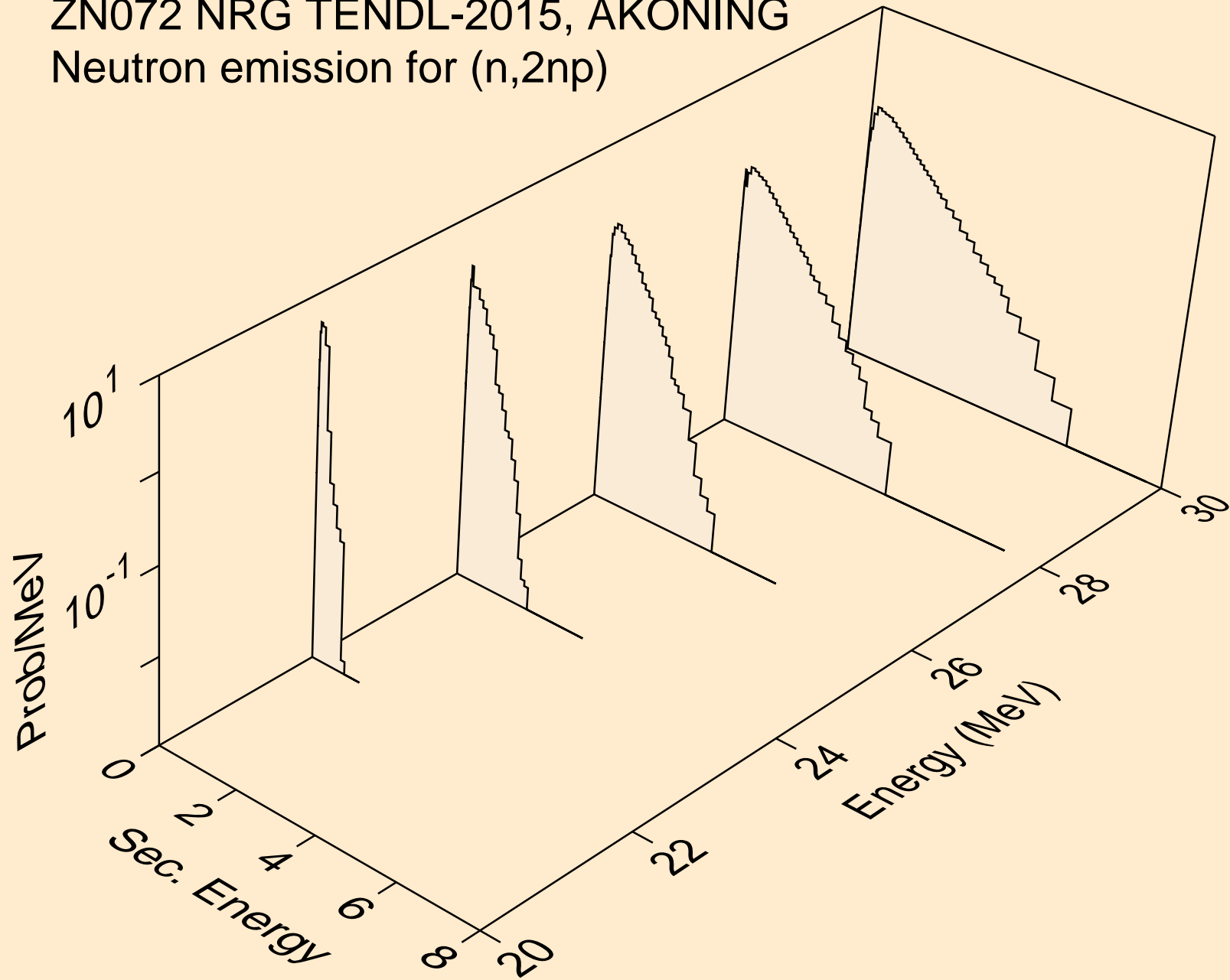
ZN072 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



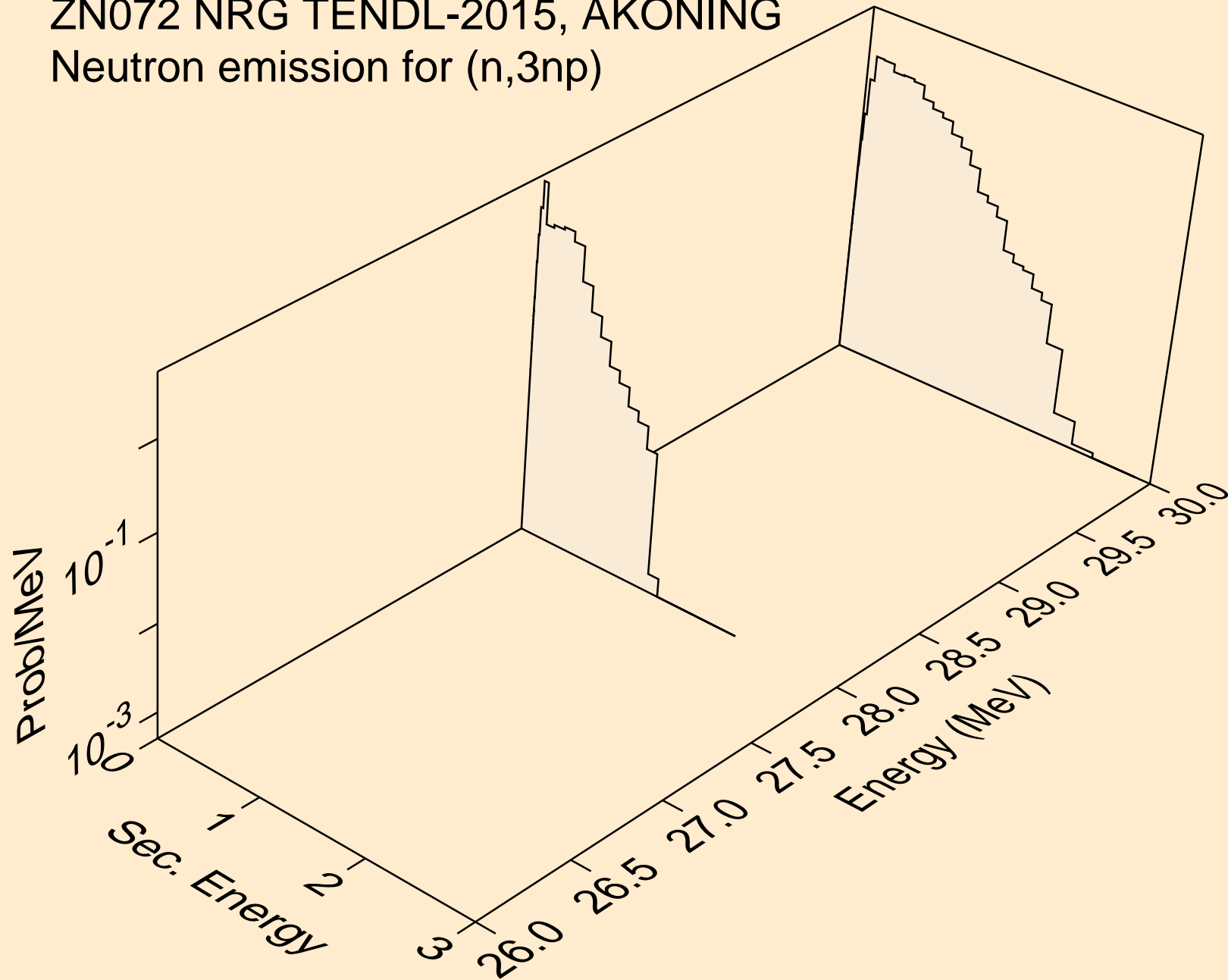
ZN072 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



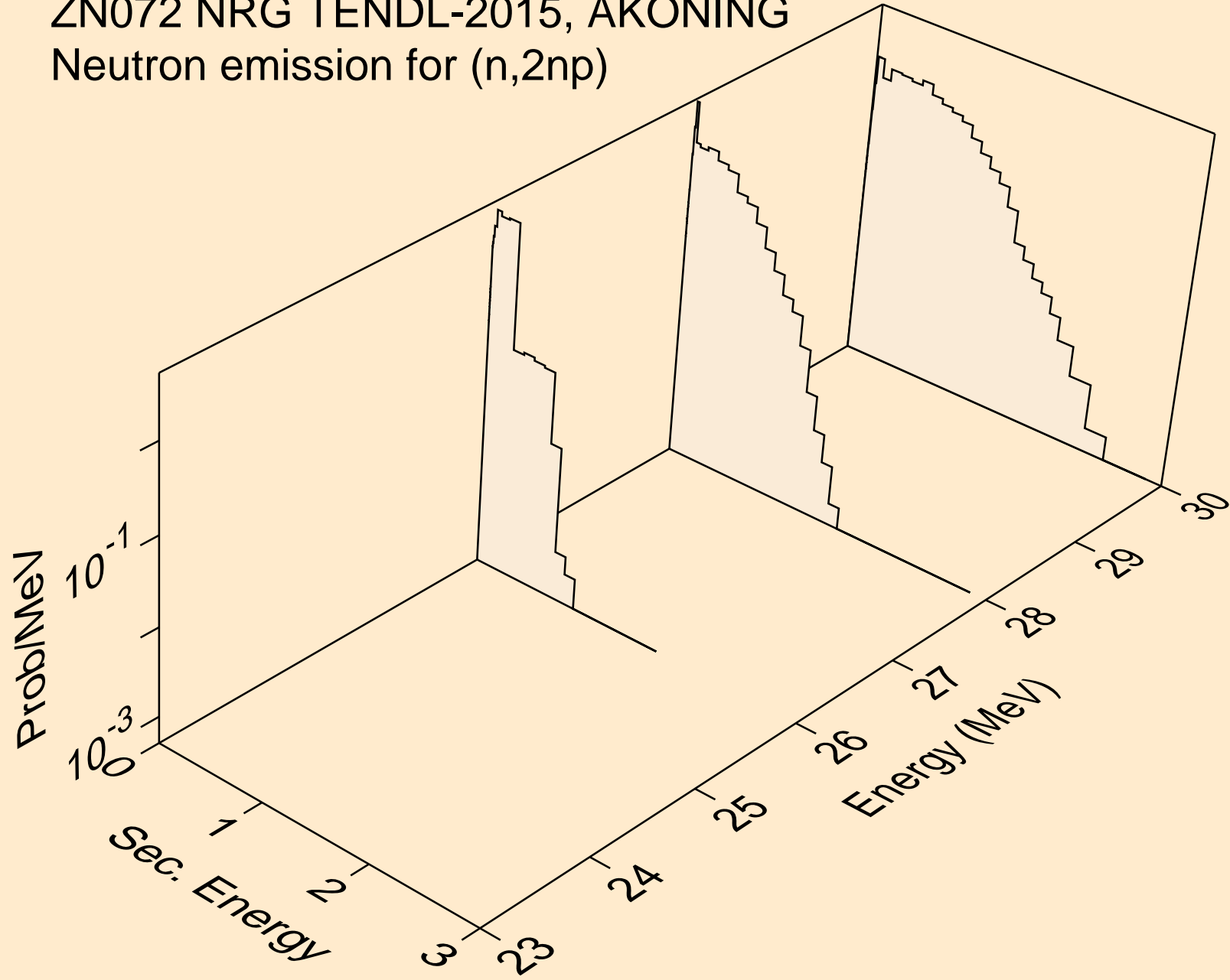
ZN072 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



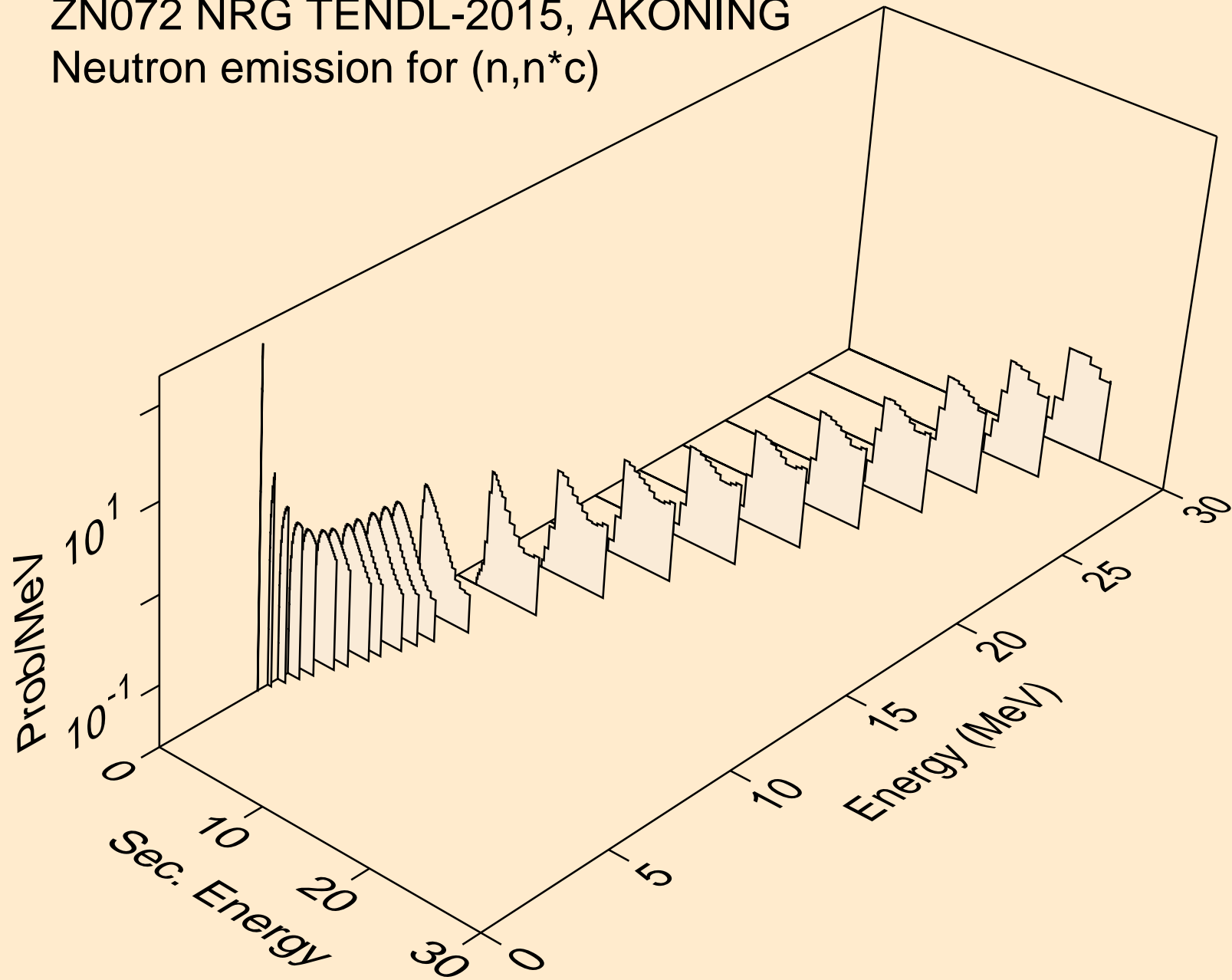
ZN072 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



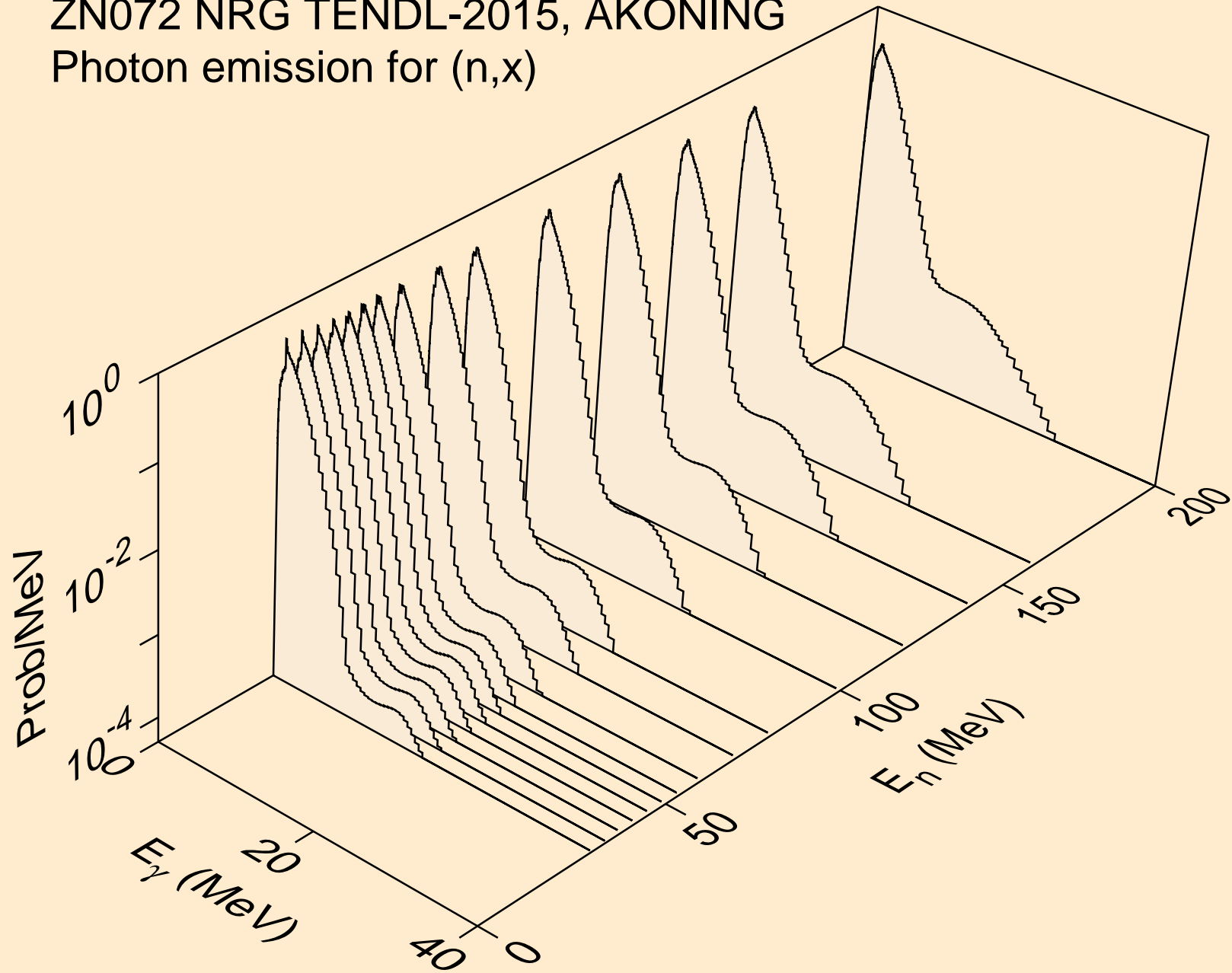
ZN072 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



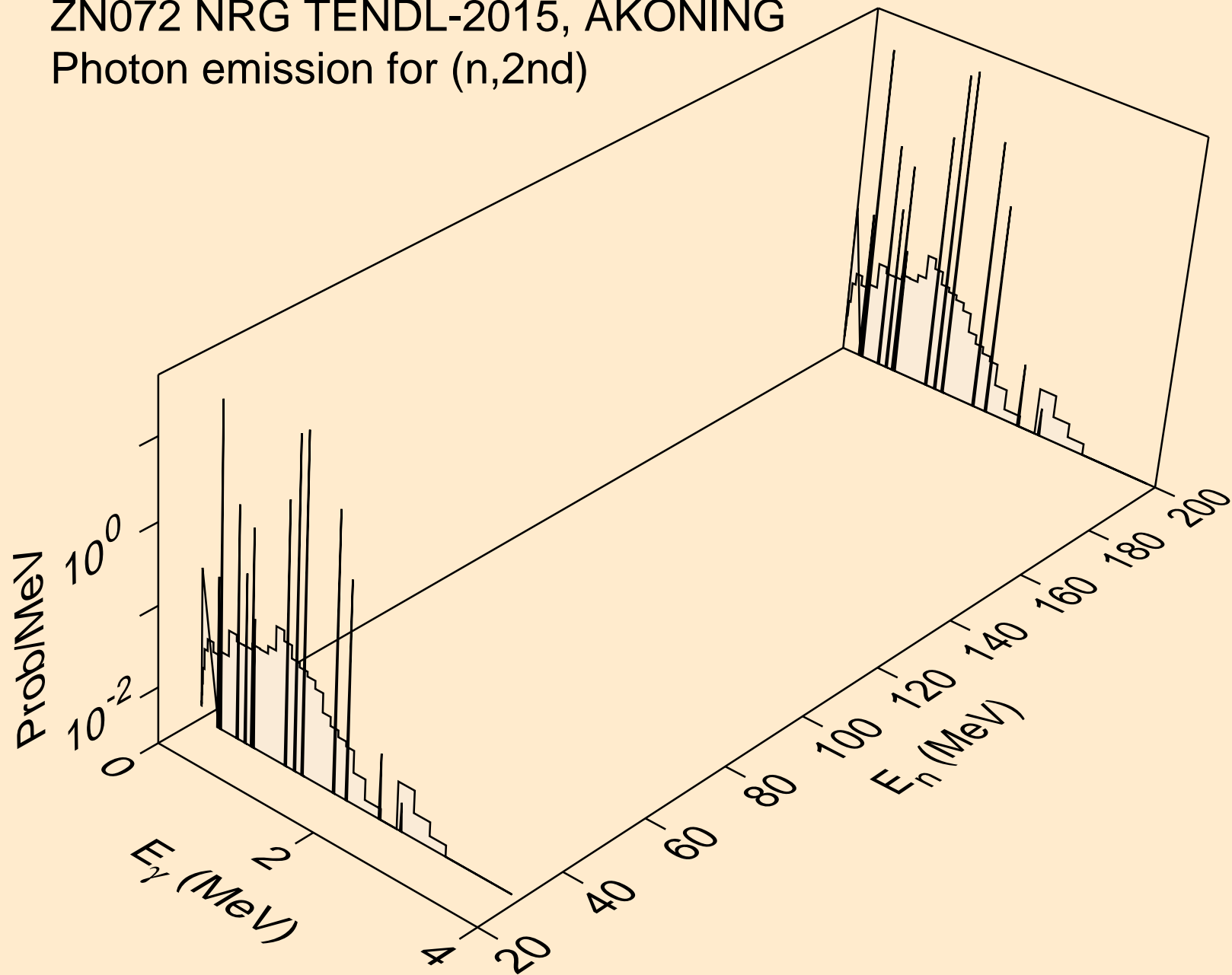
ZN072 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



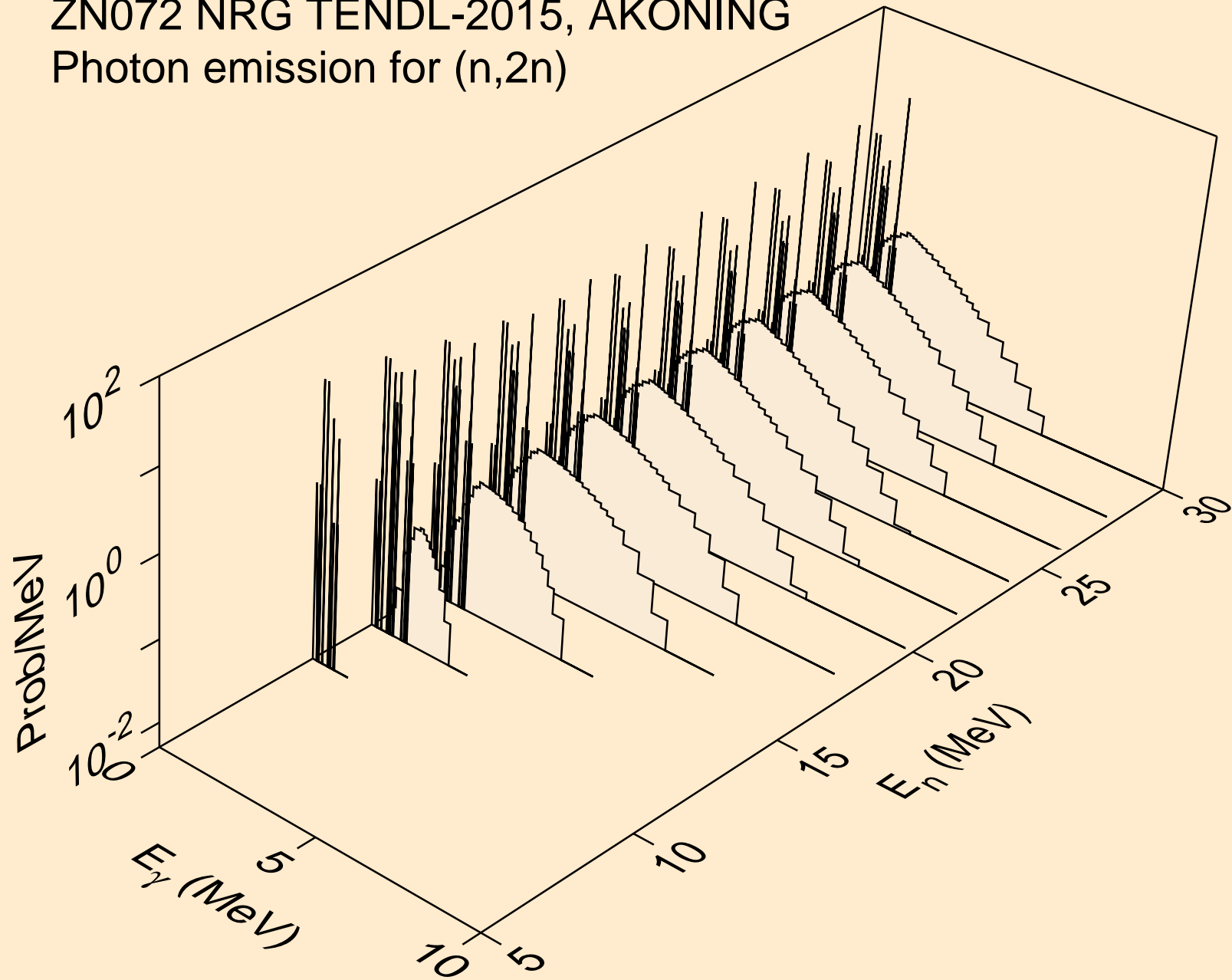
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,x)



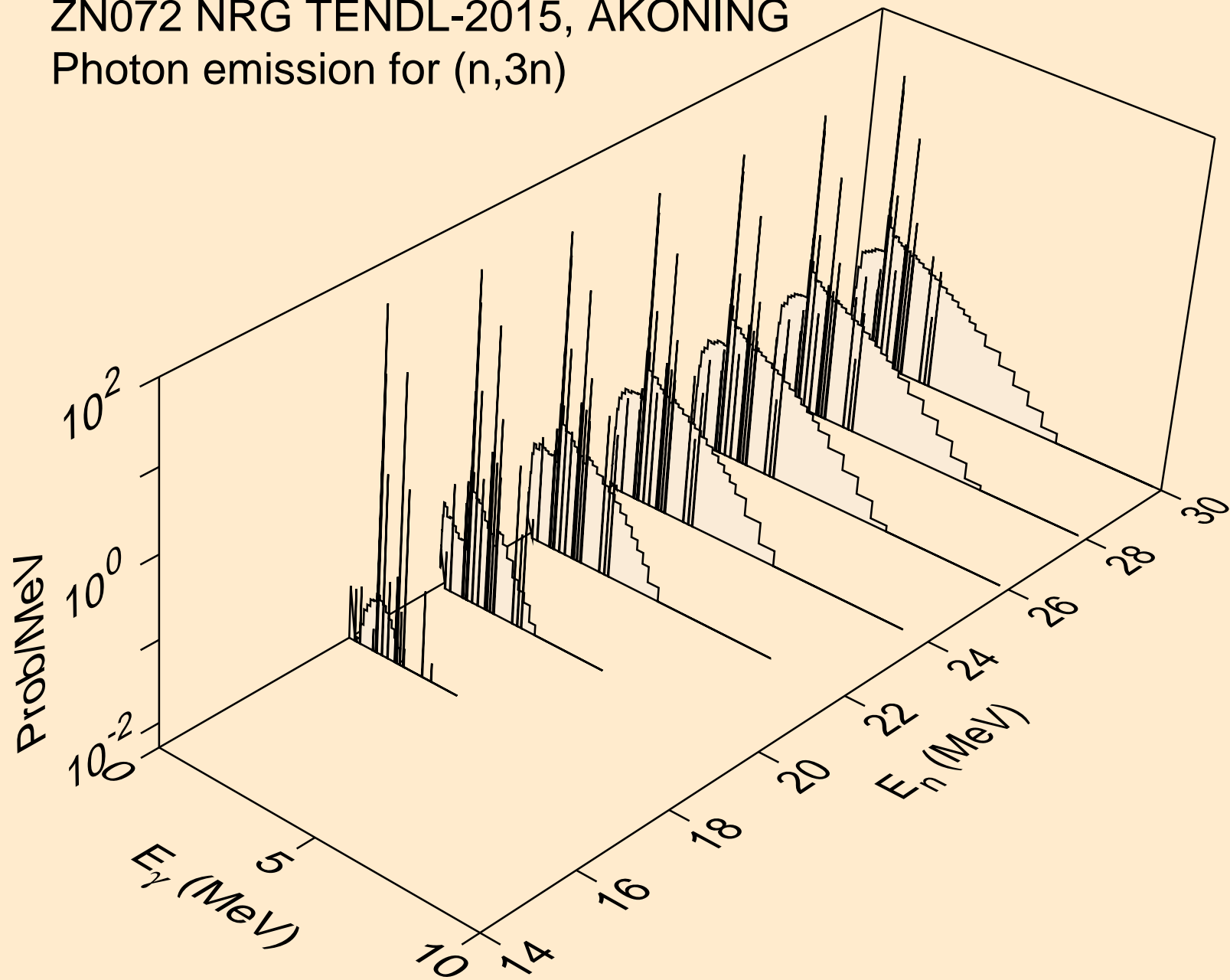
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



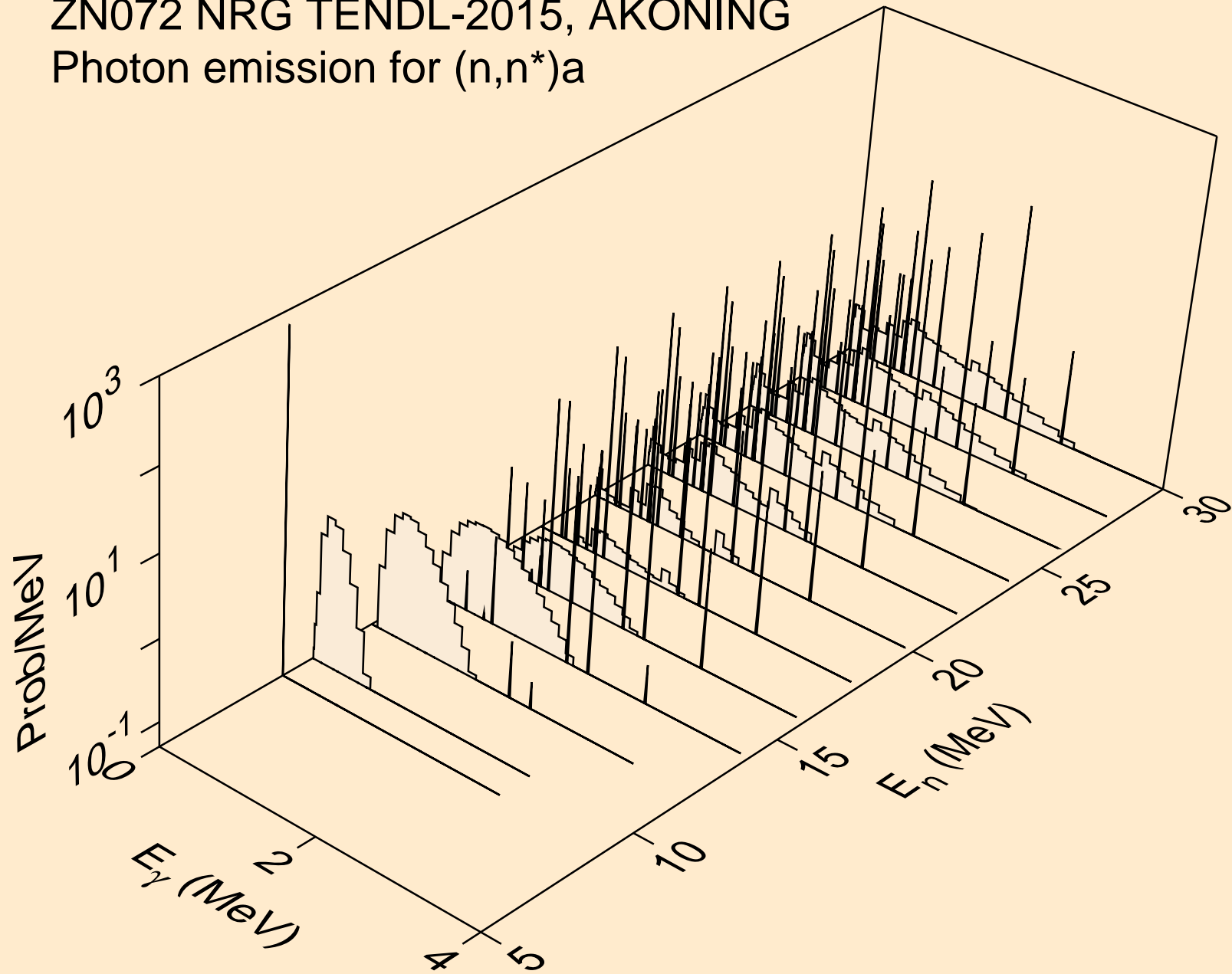
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



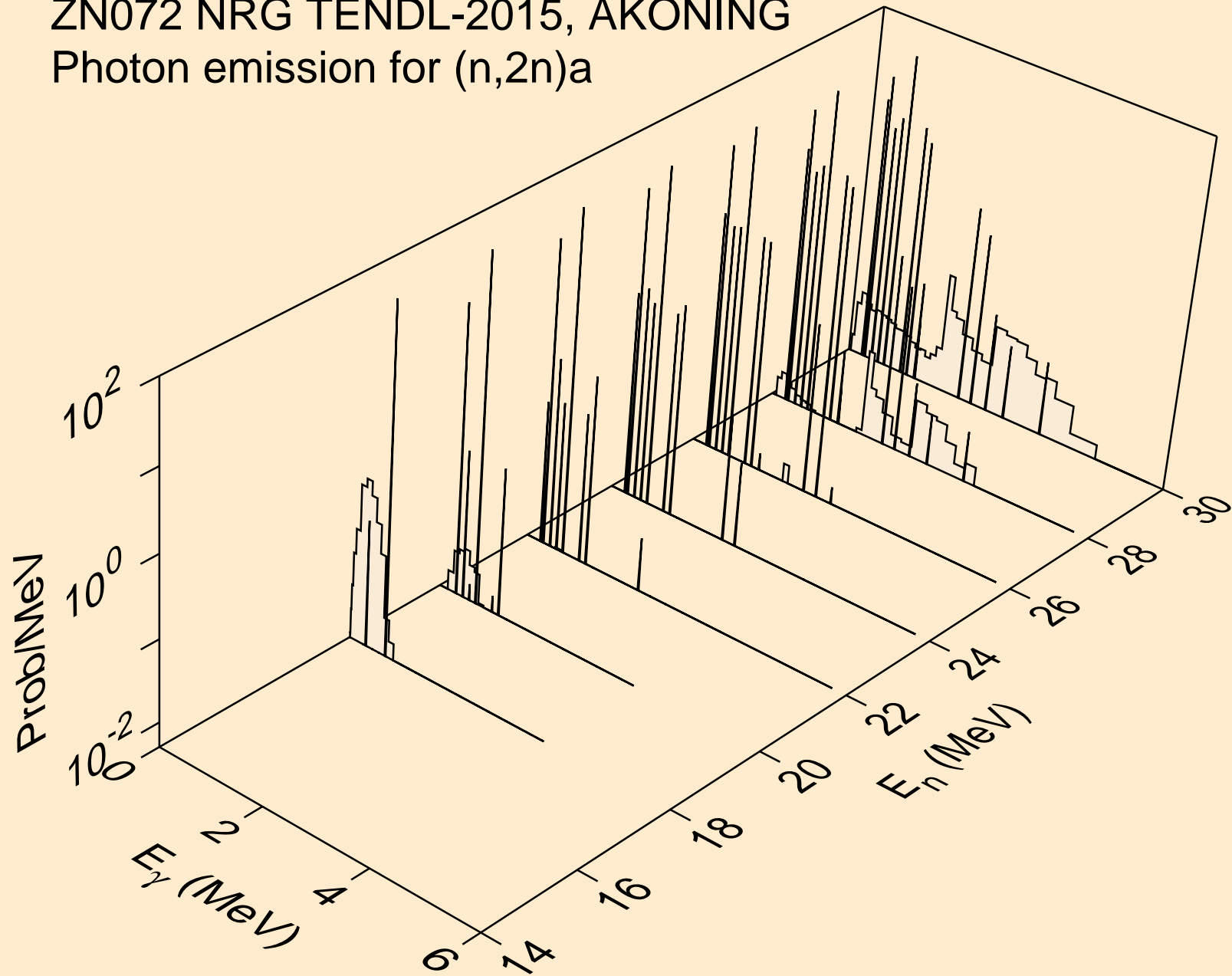
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



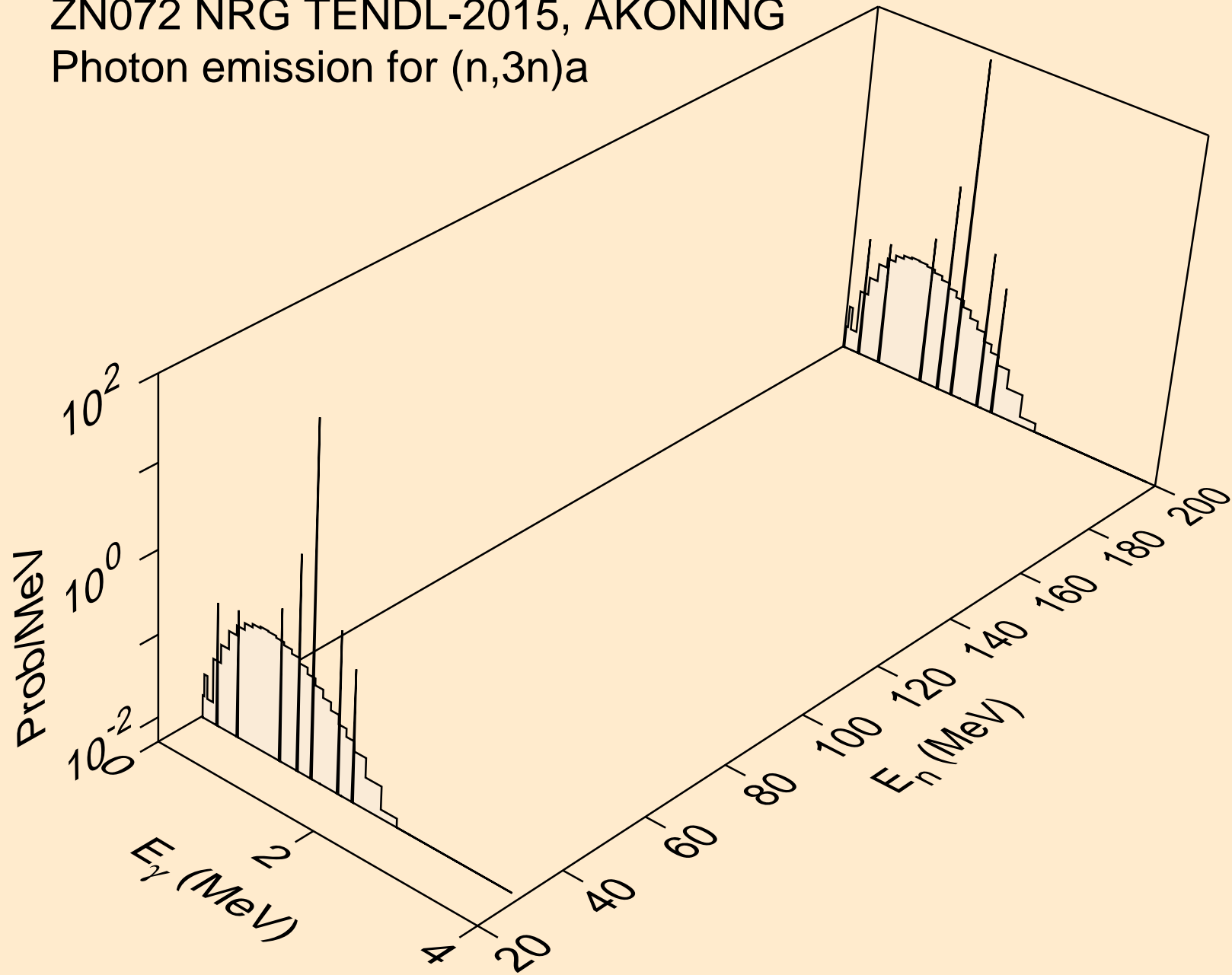
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



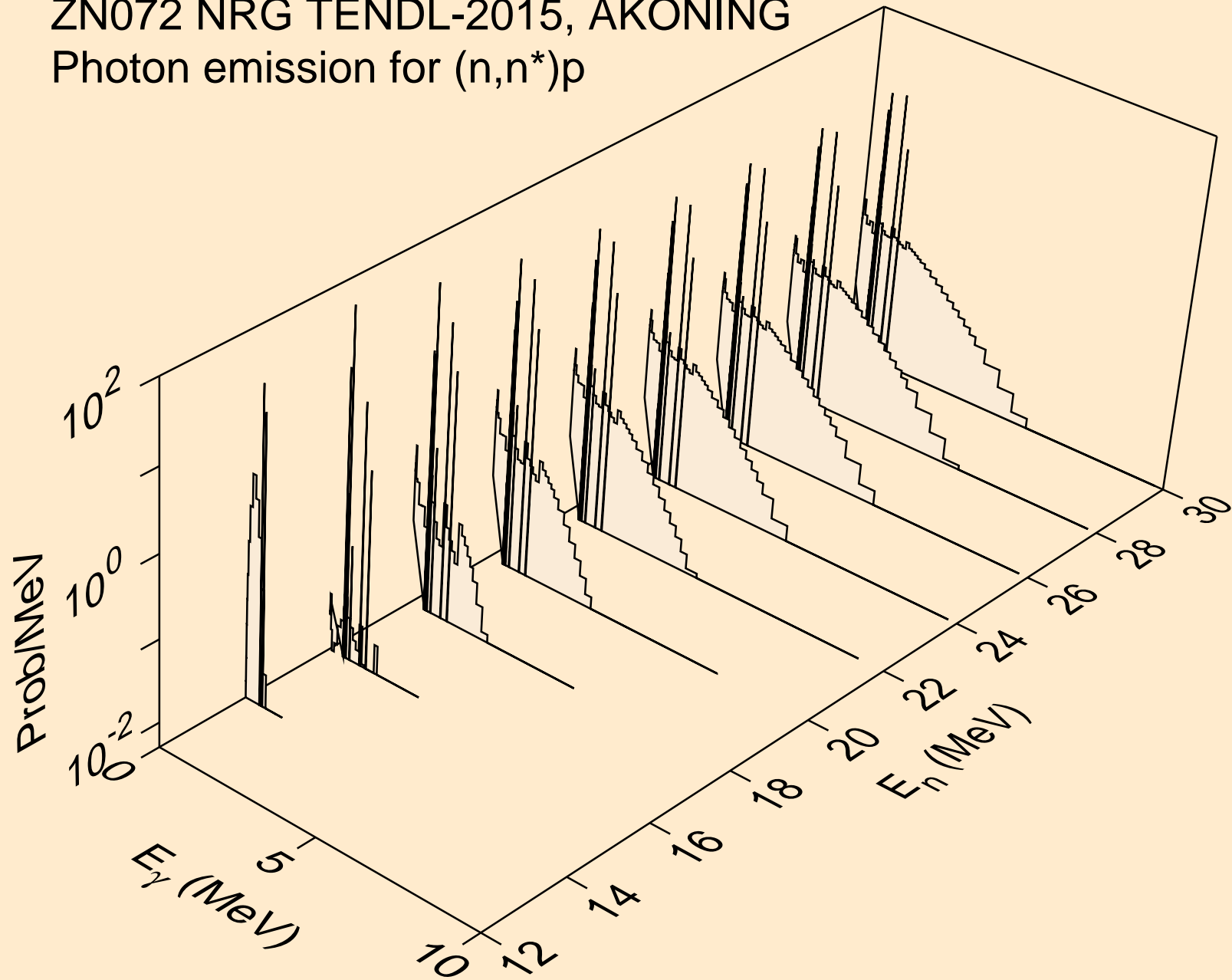
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



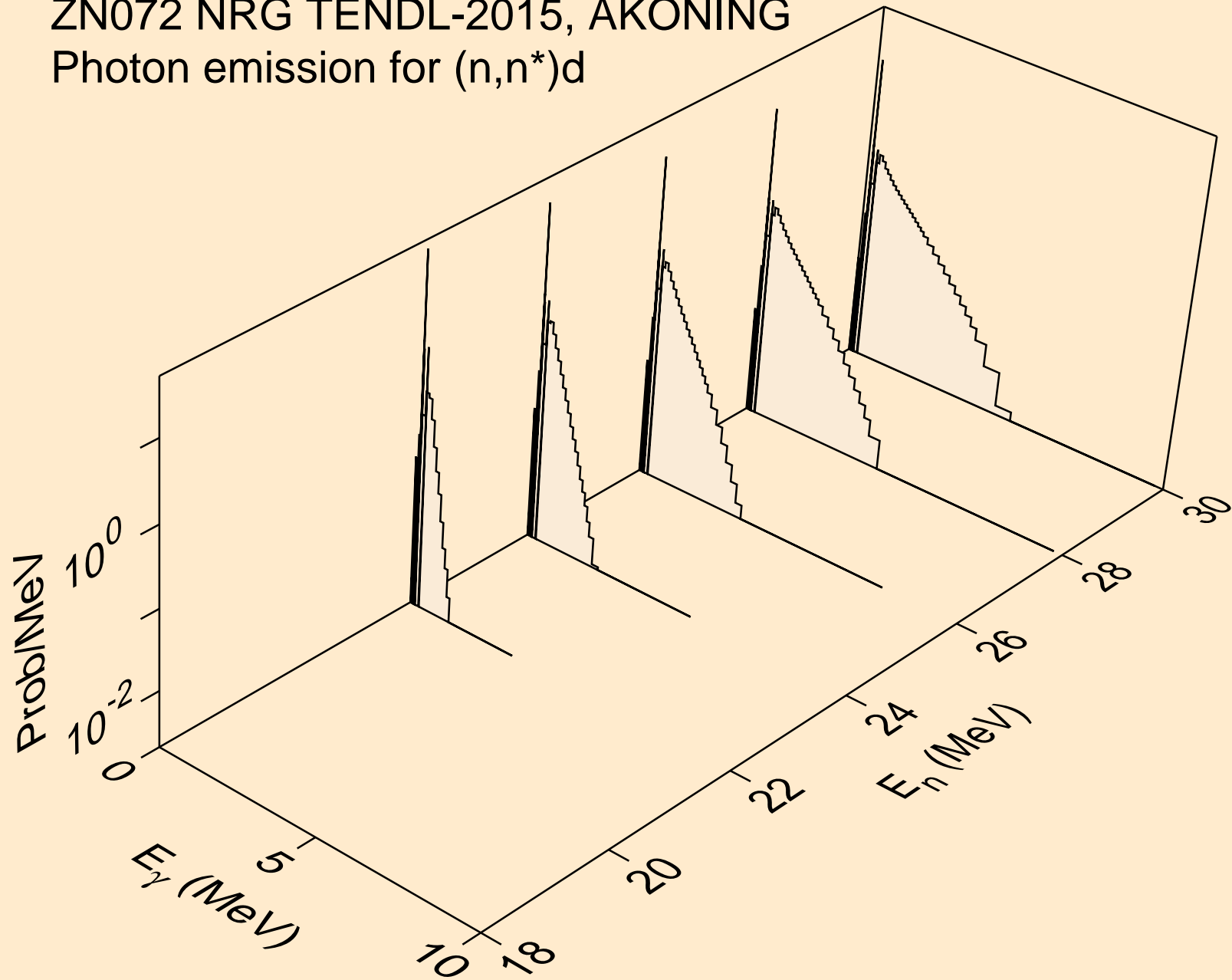
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



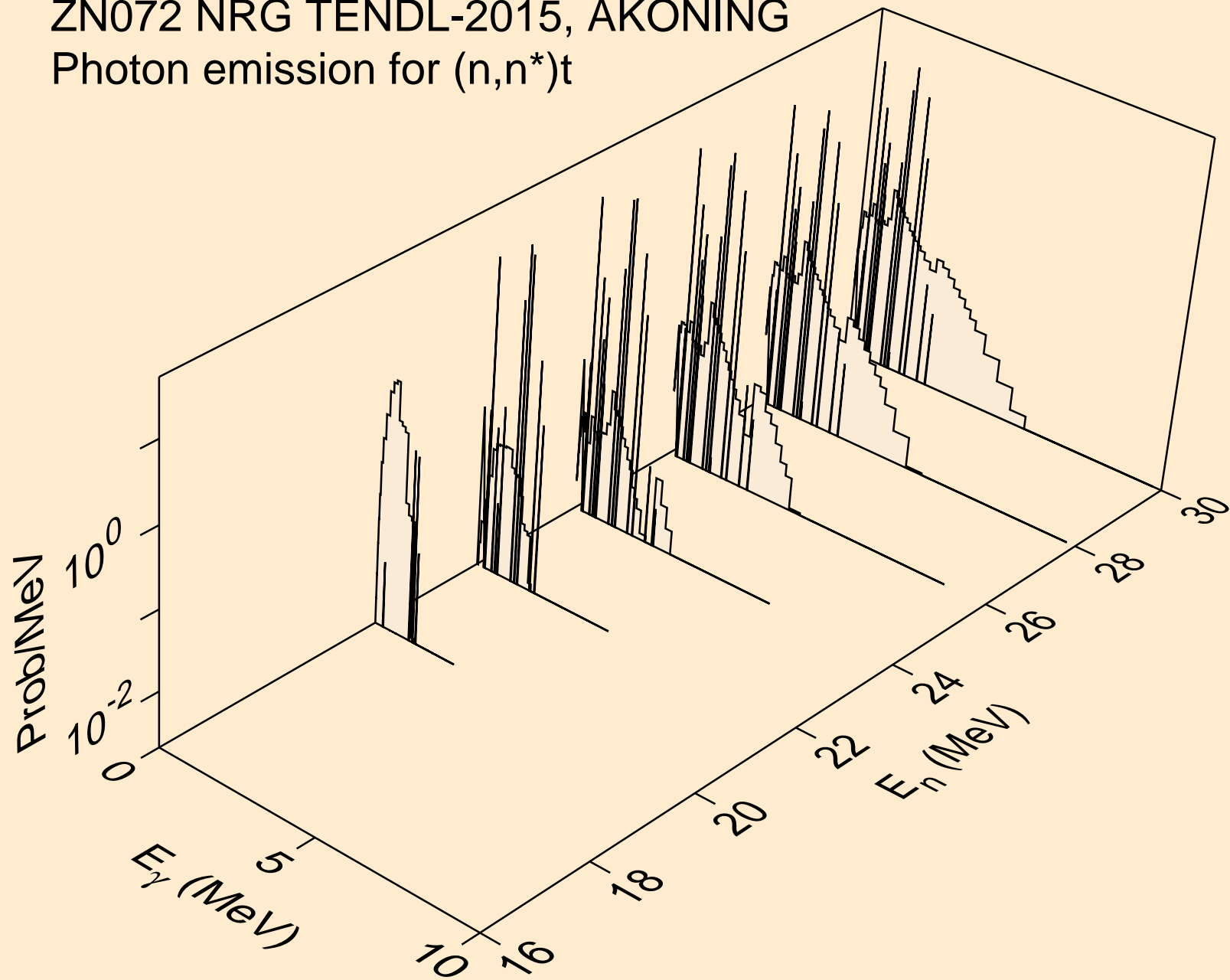
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



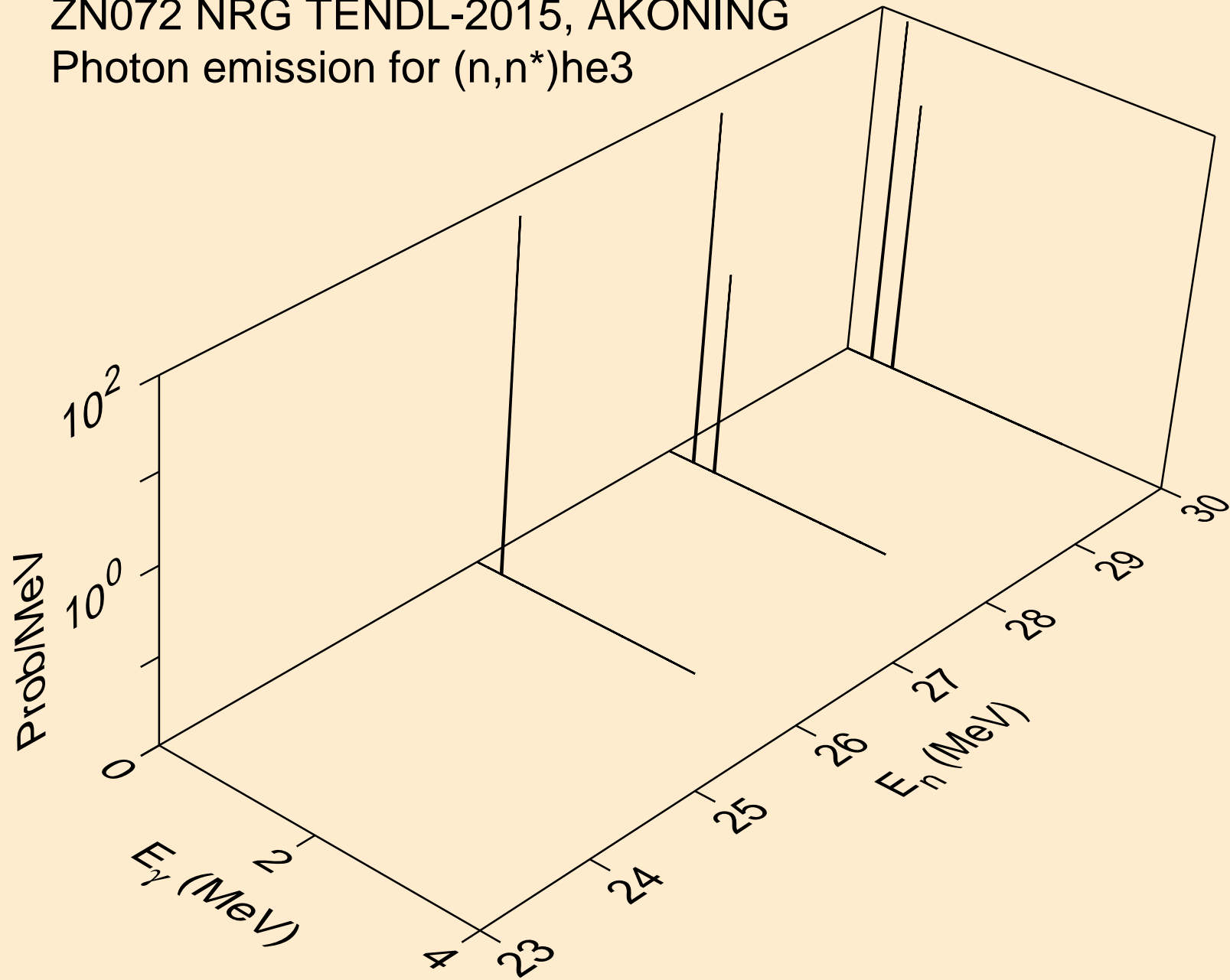
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



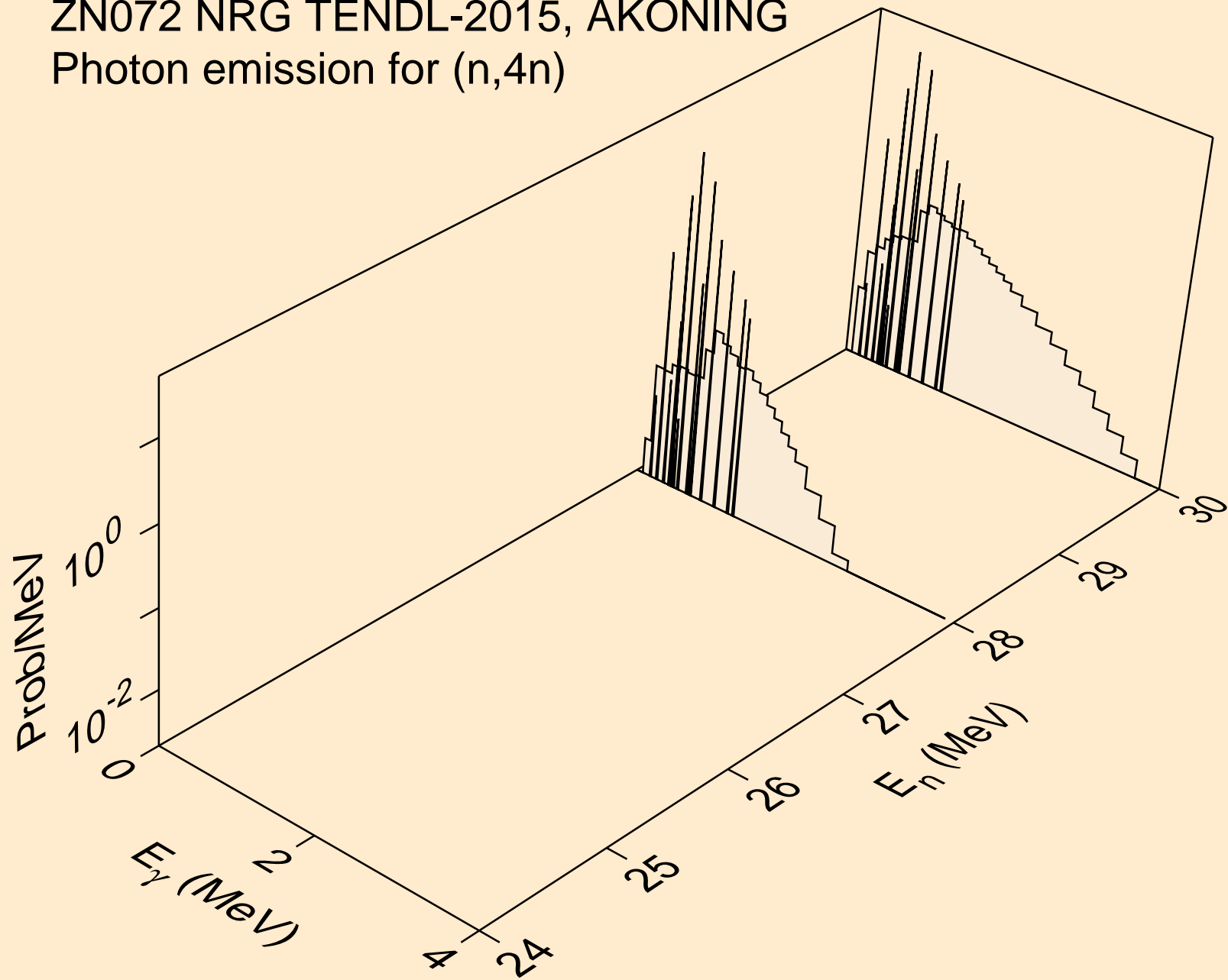
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



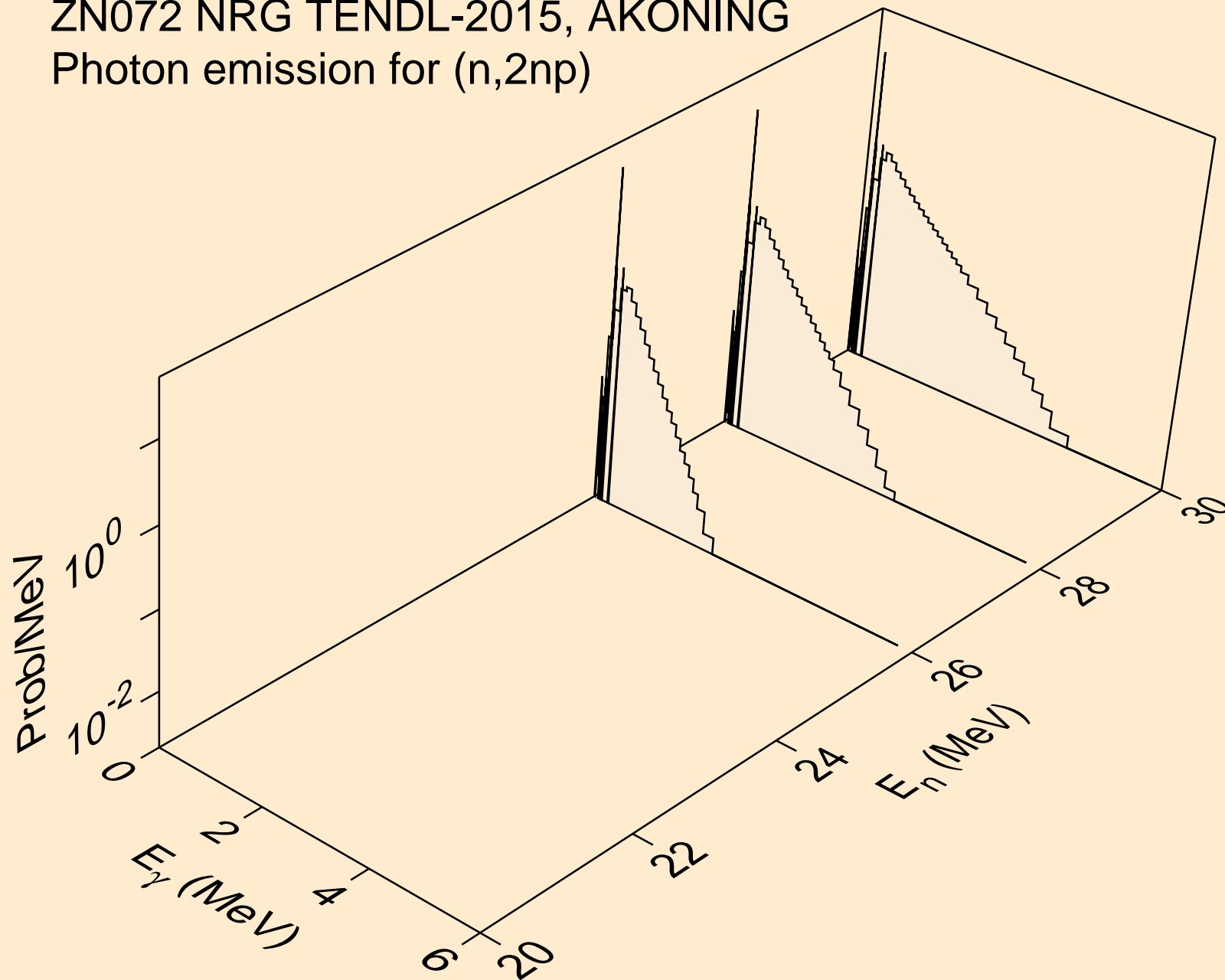
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



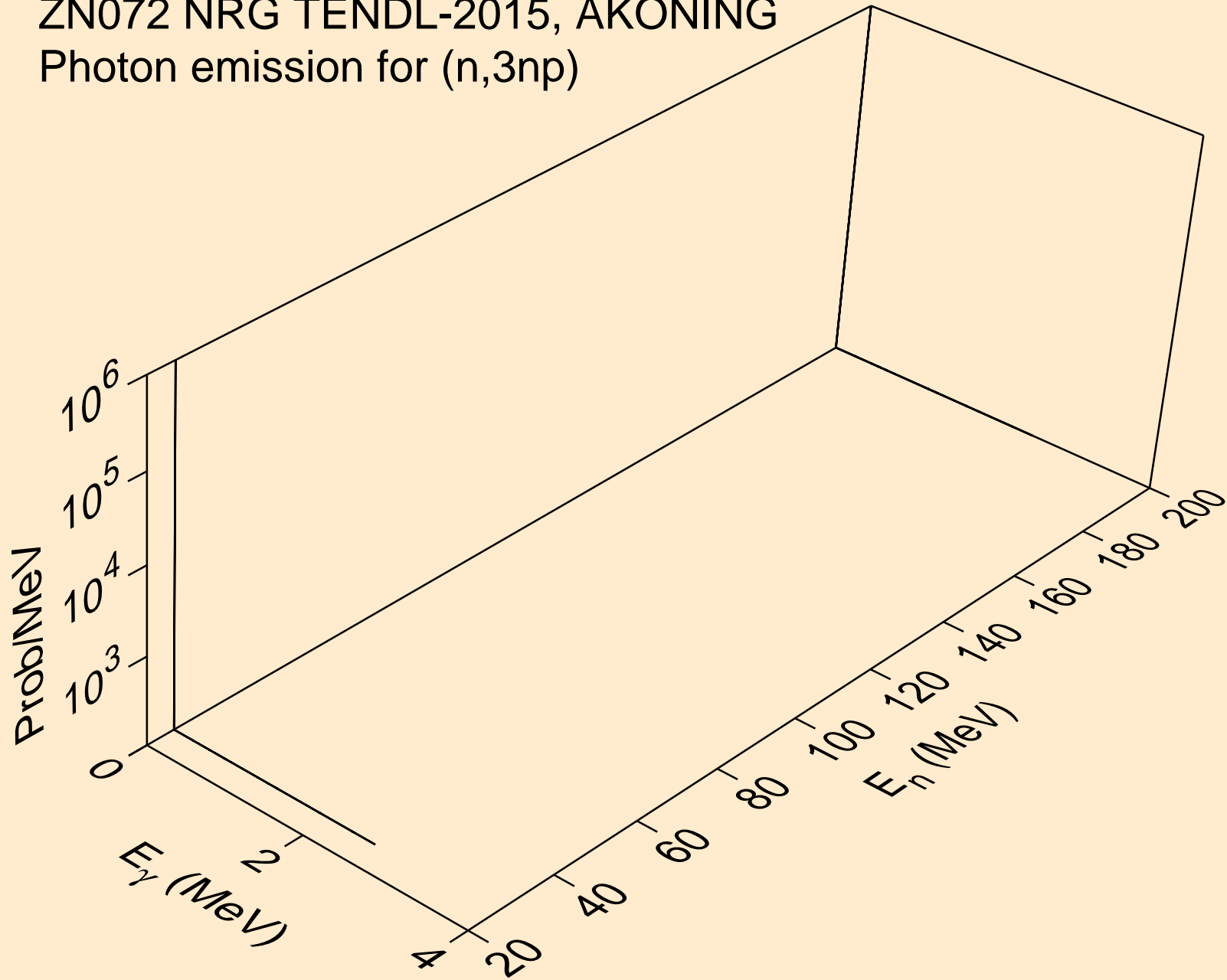
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



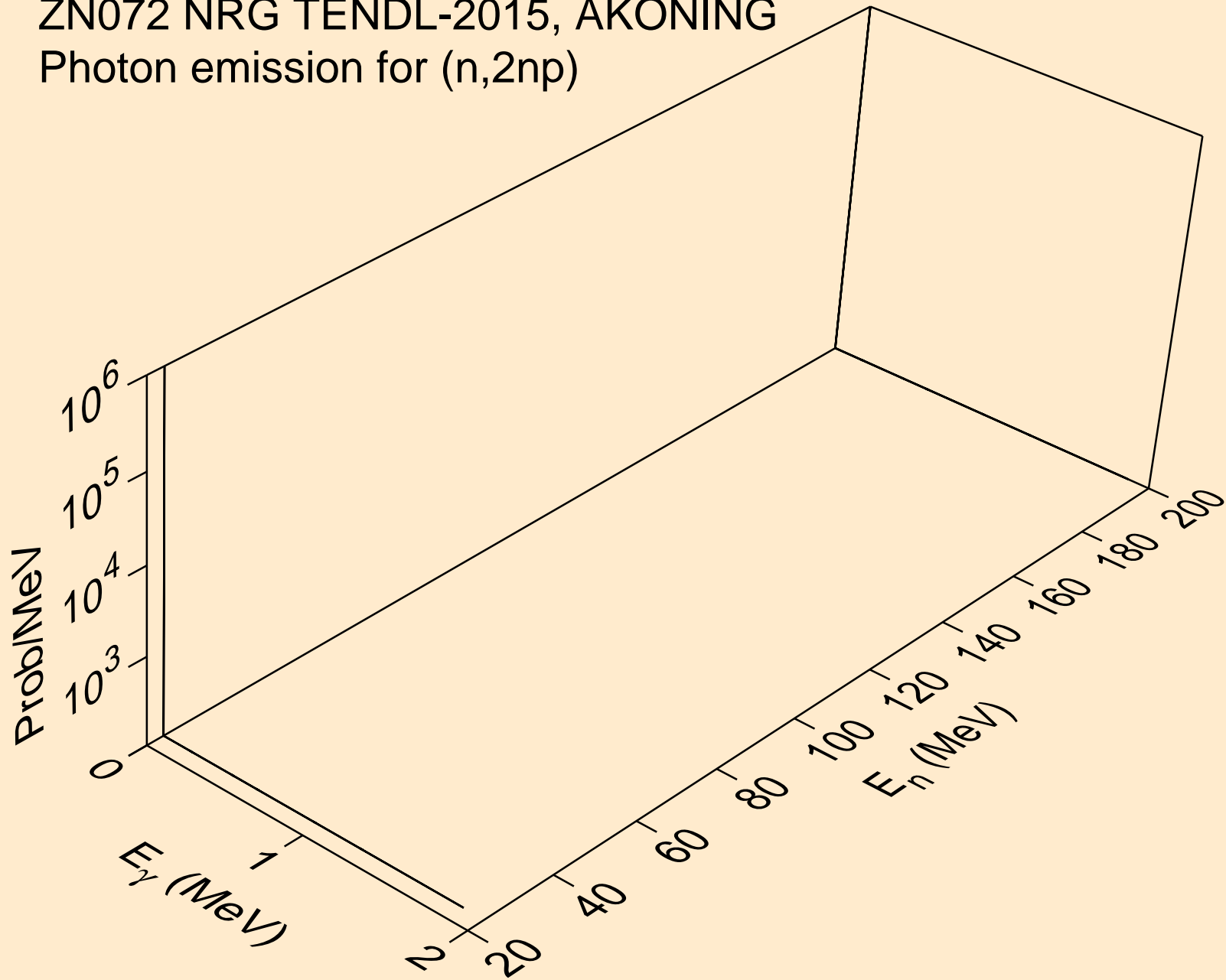
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



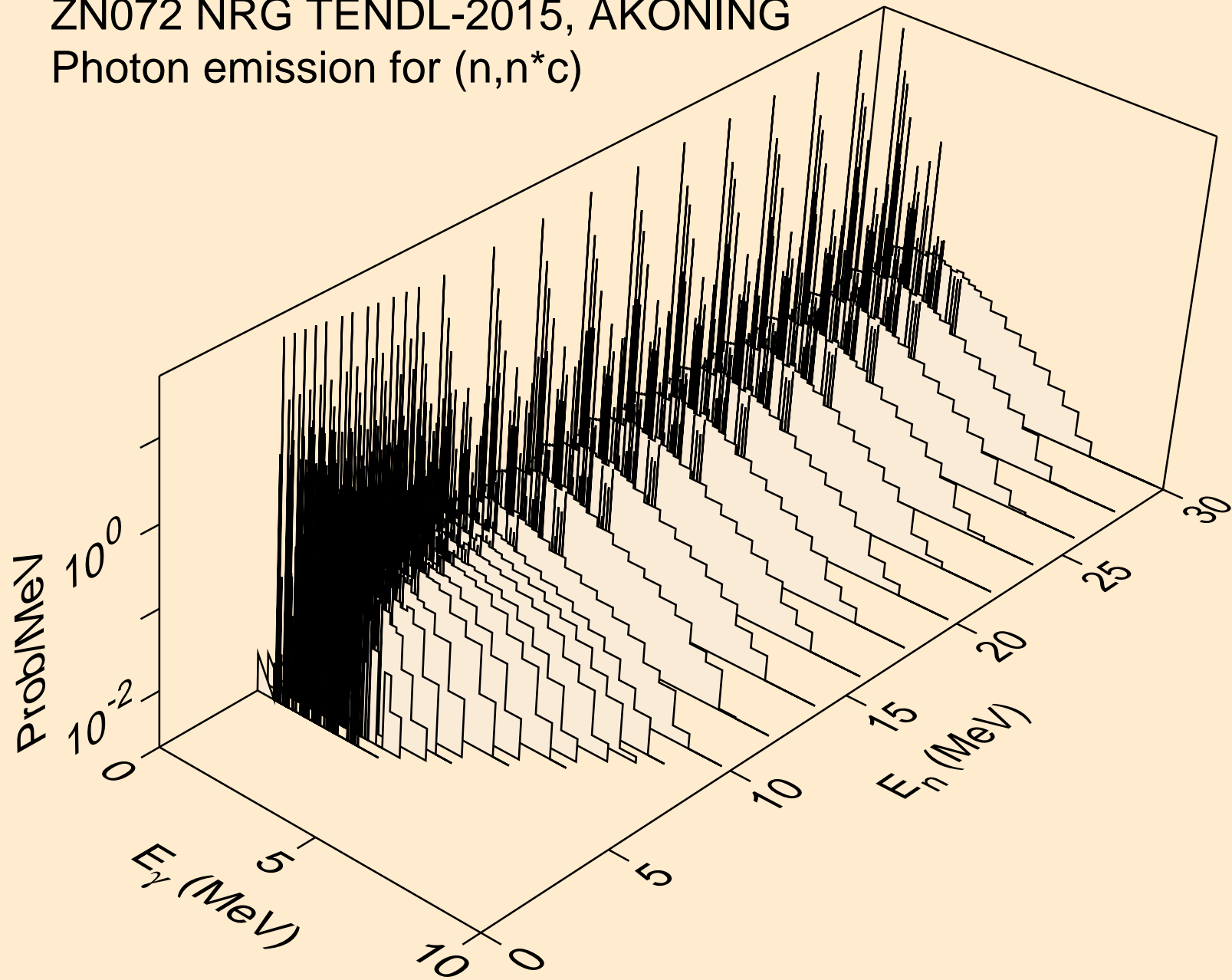
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



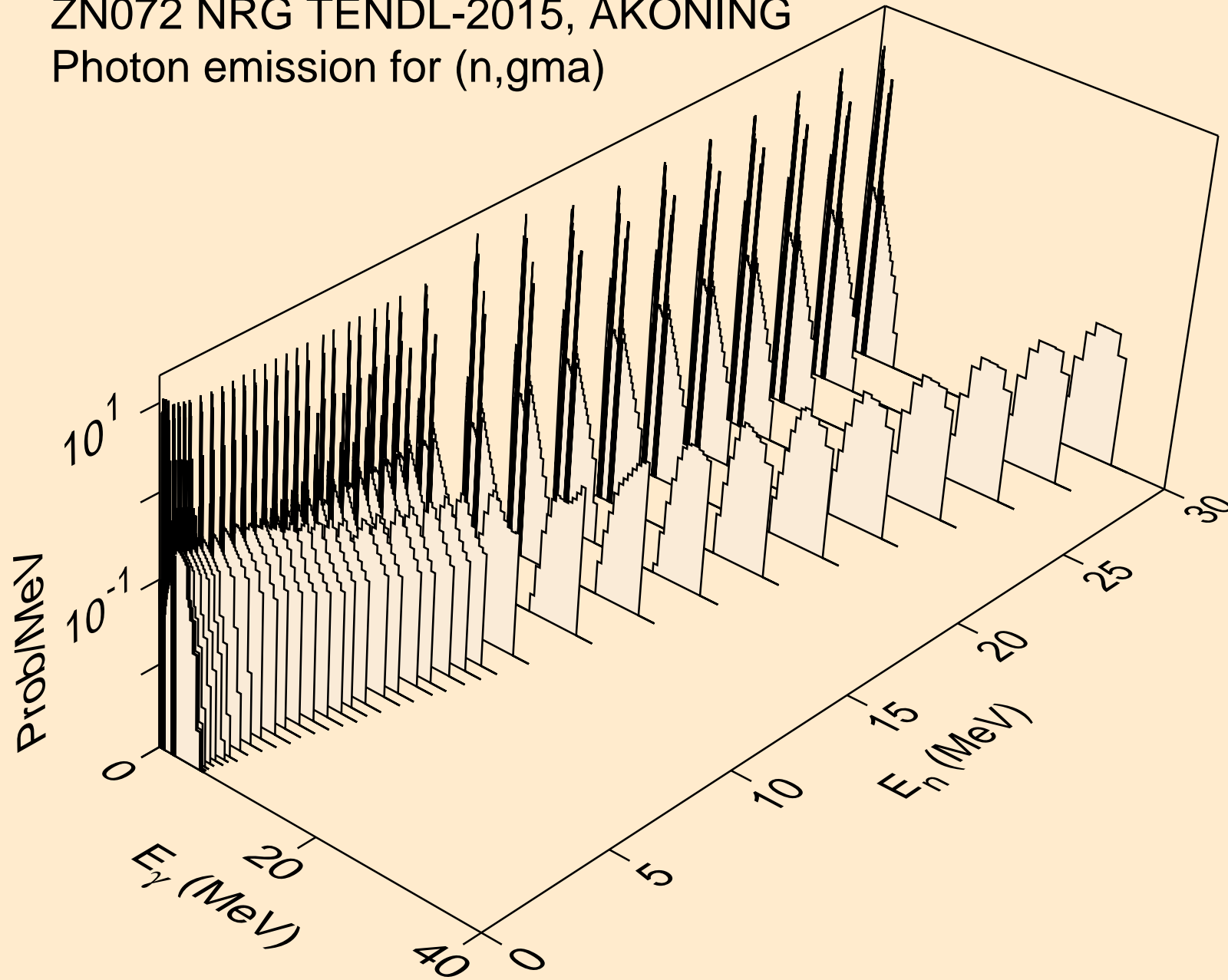
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



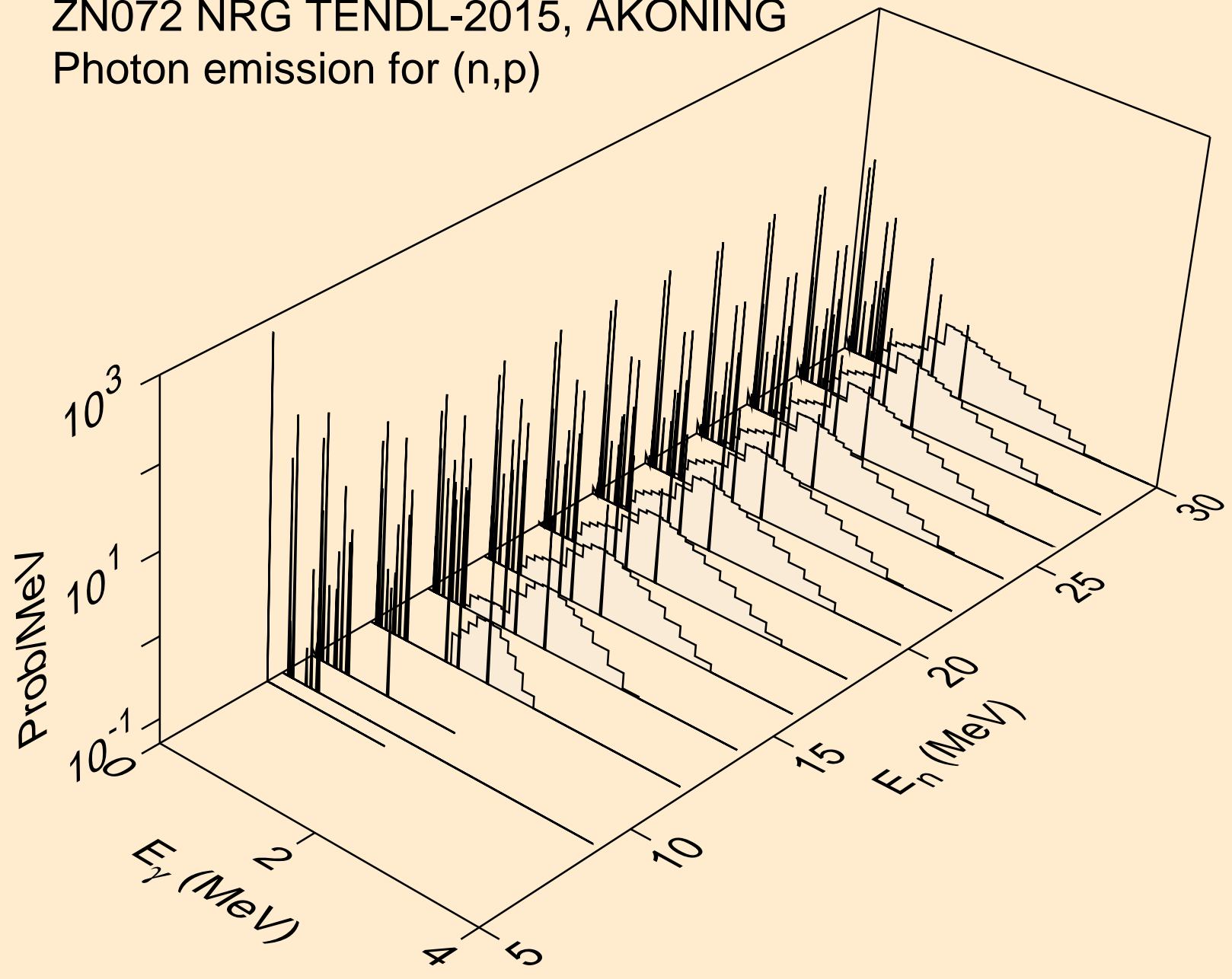
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



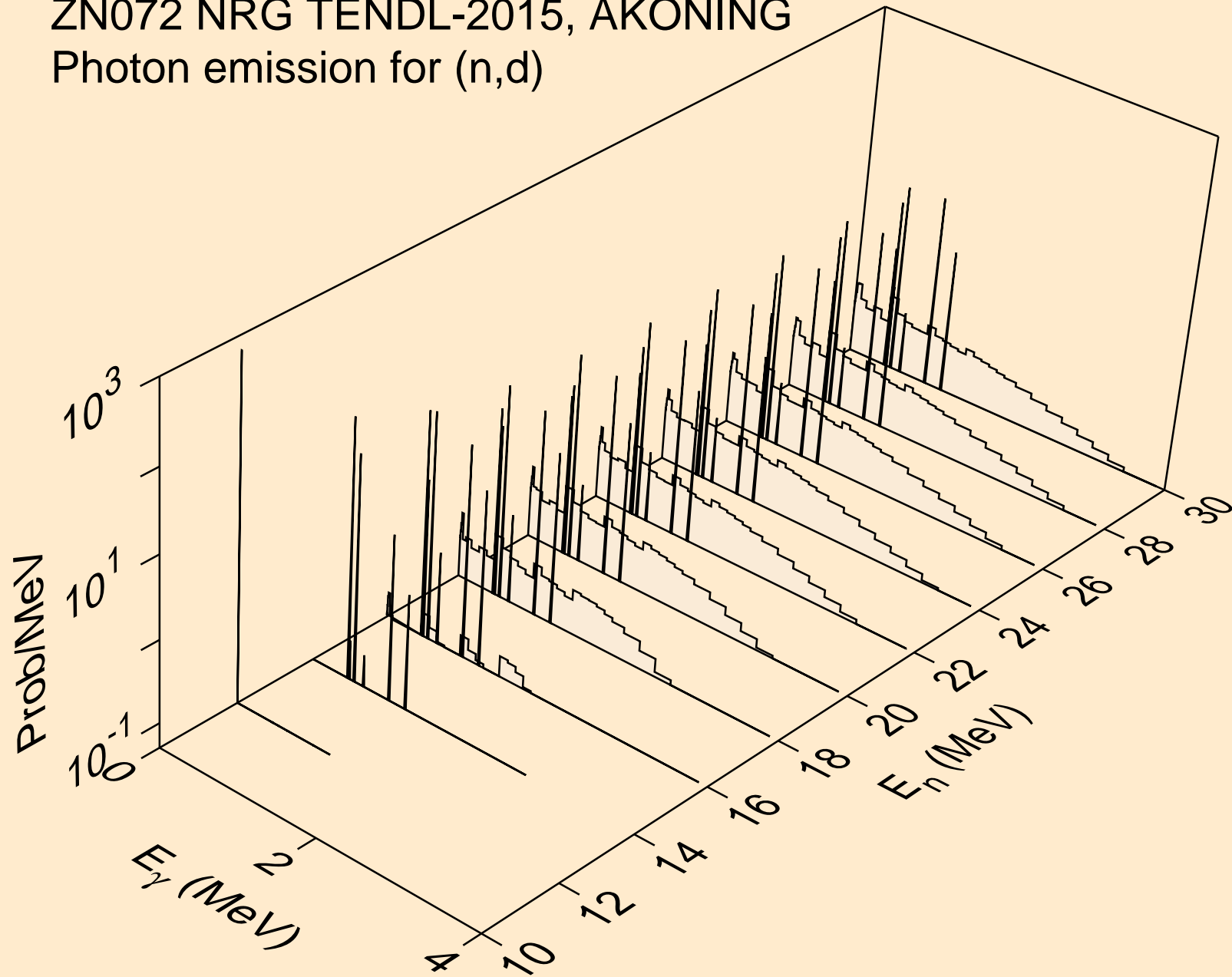
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



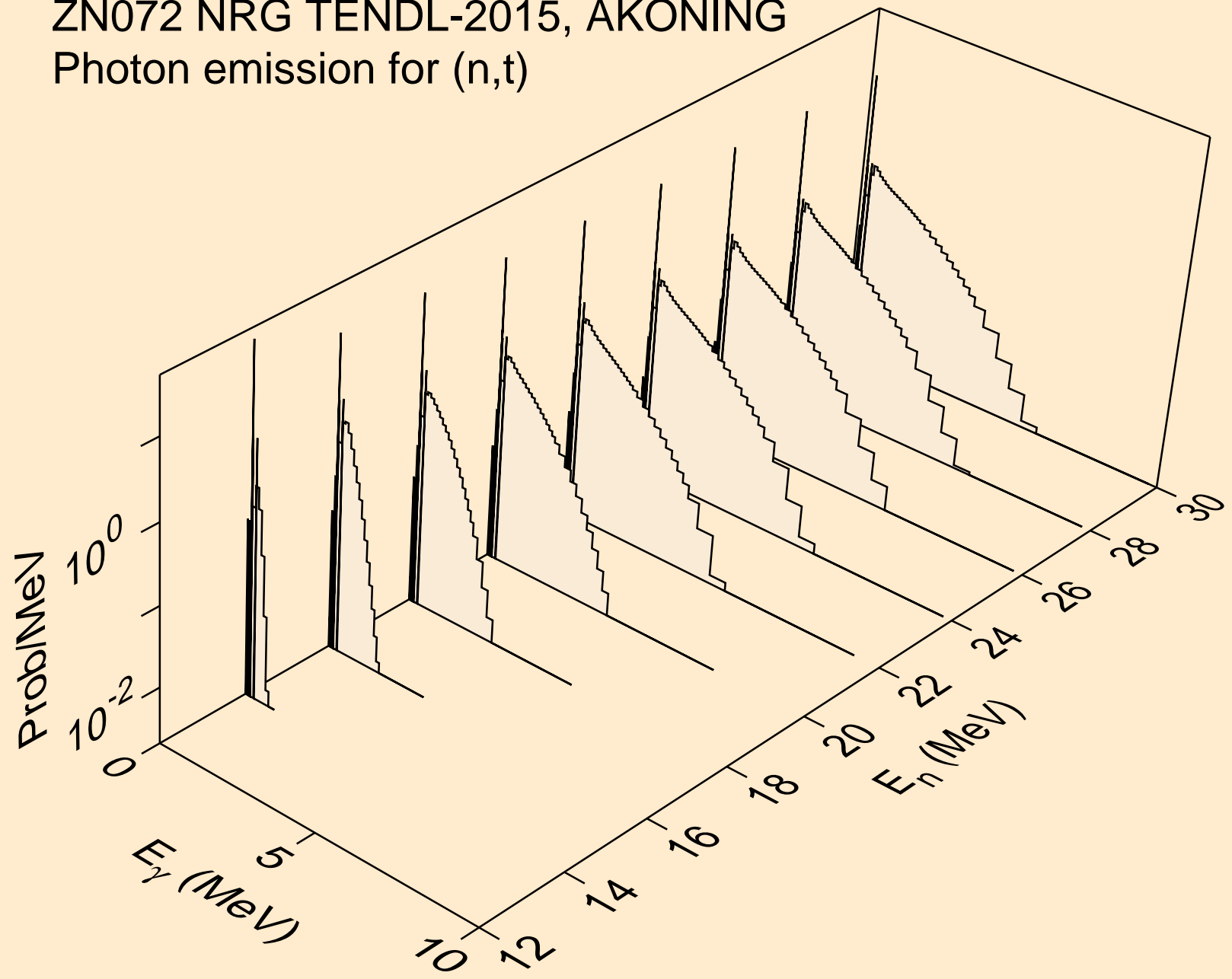
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,p)



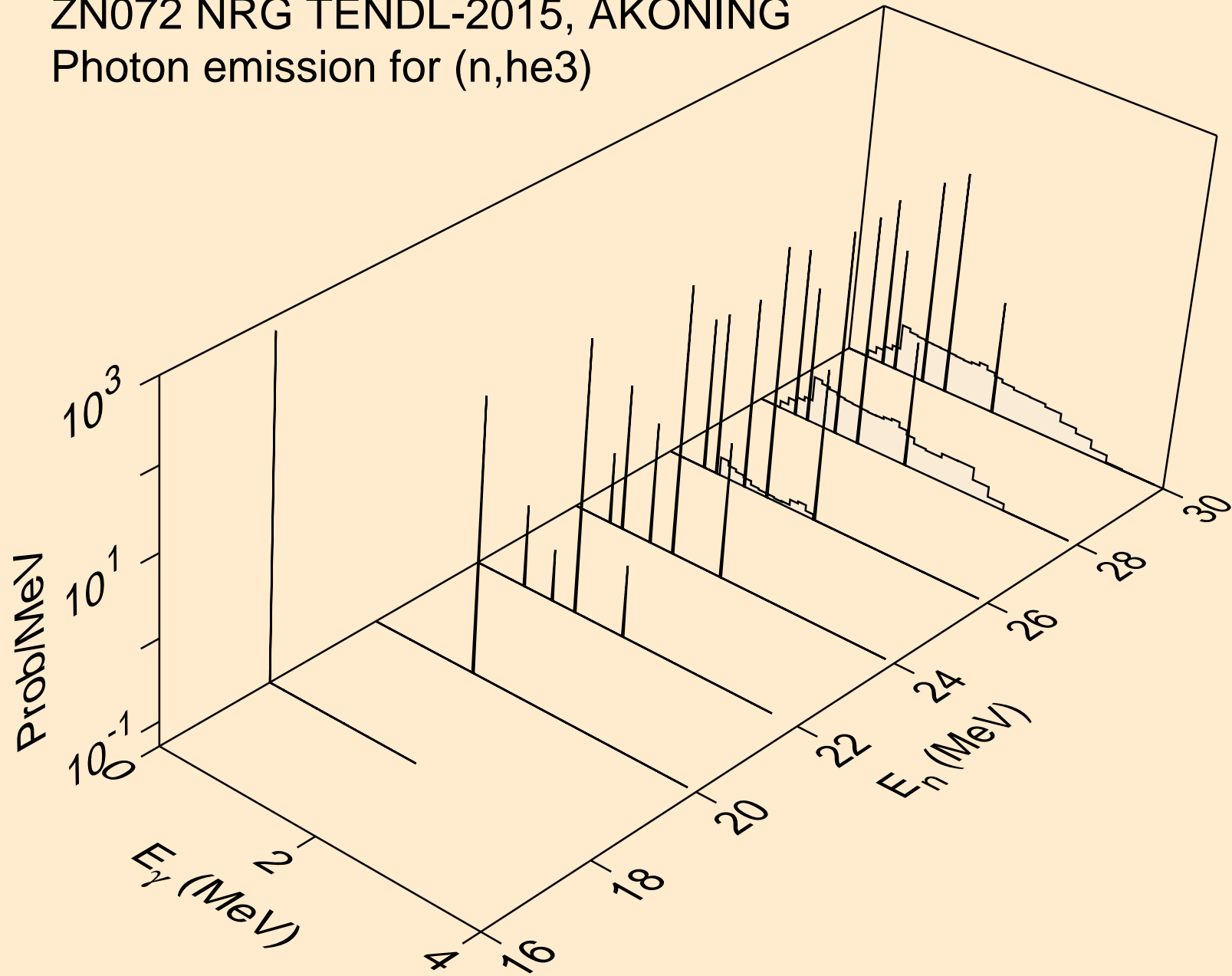
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,d)



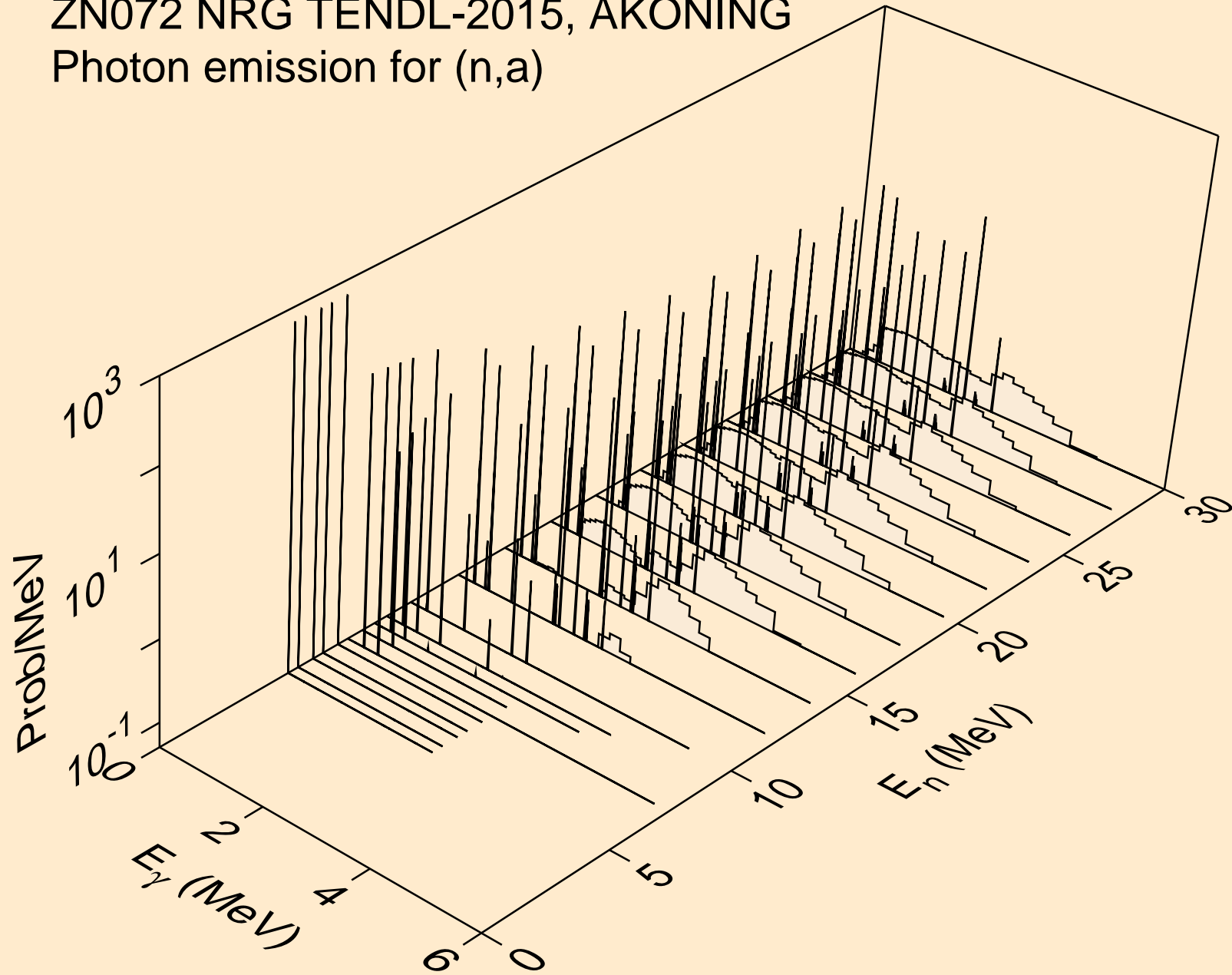
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,t)



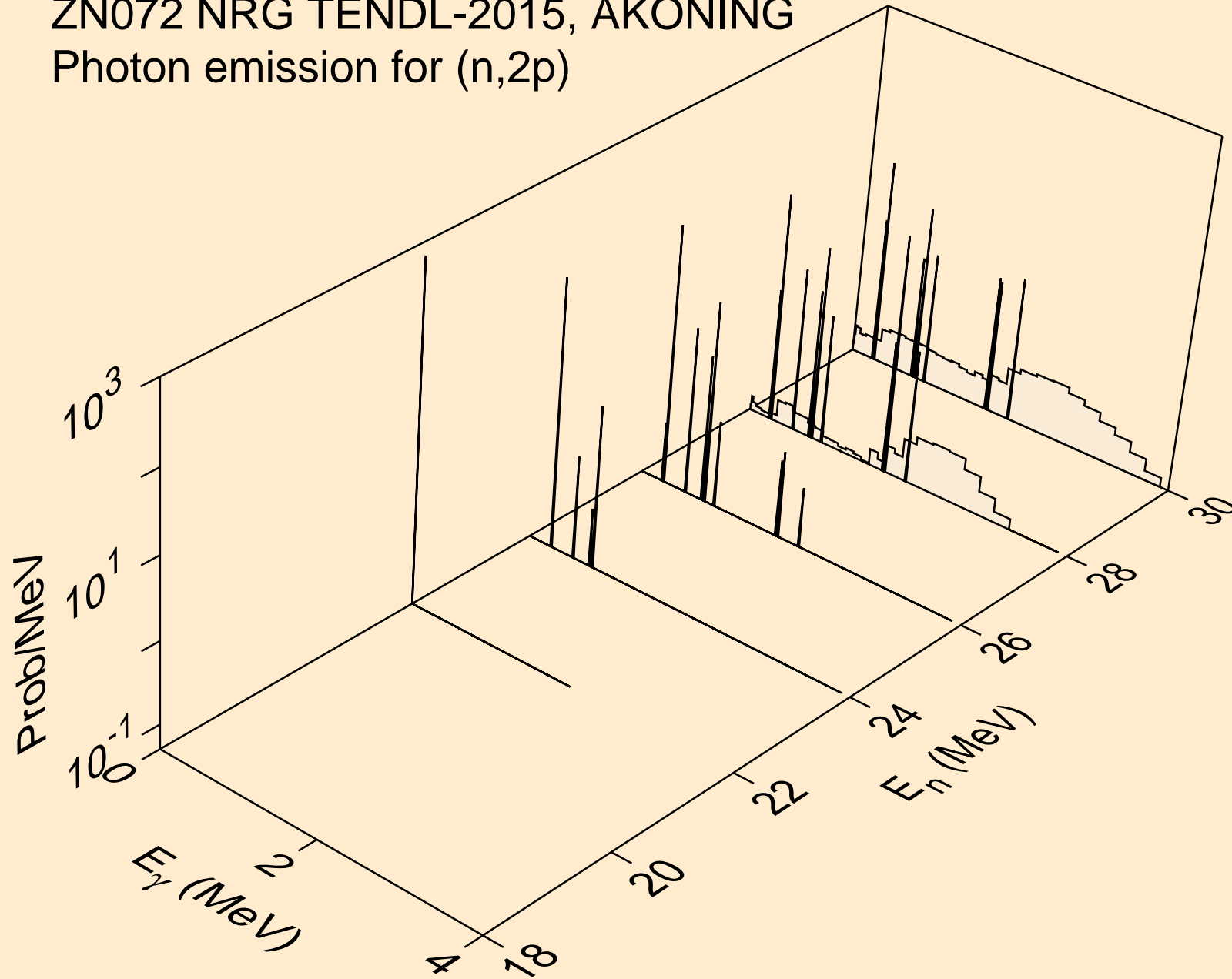
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



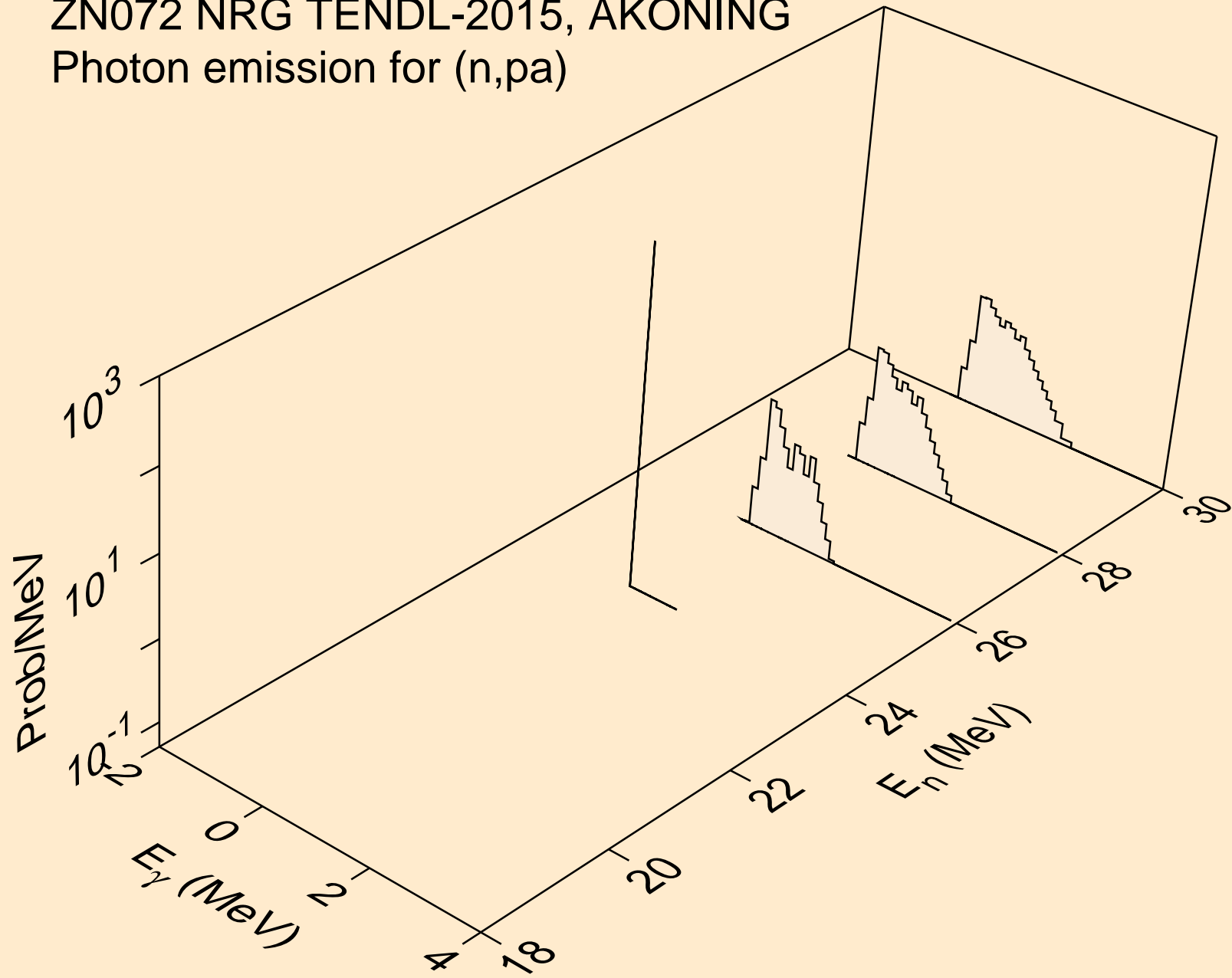
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,a)



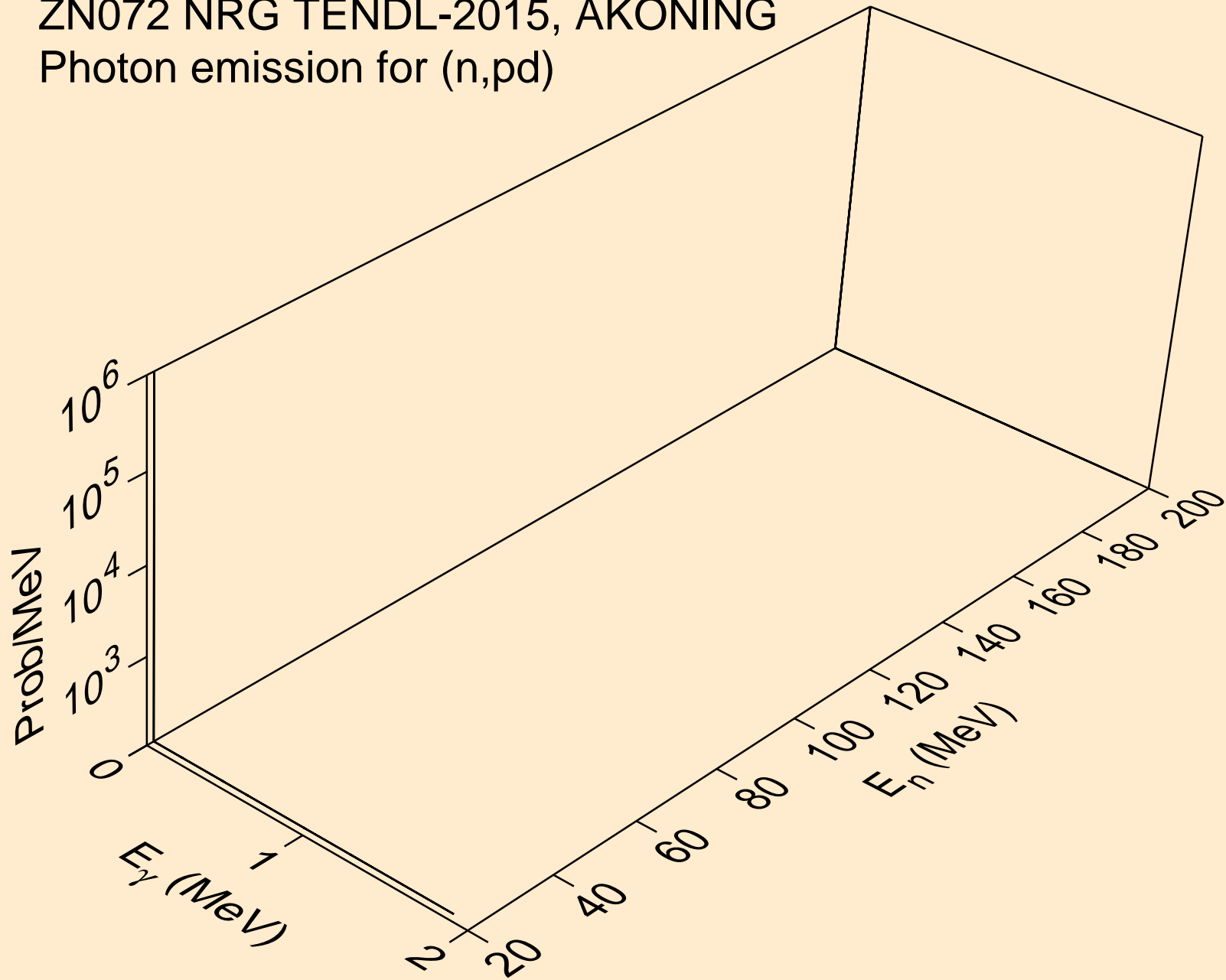
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



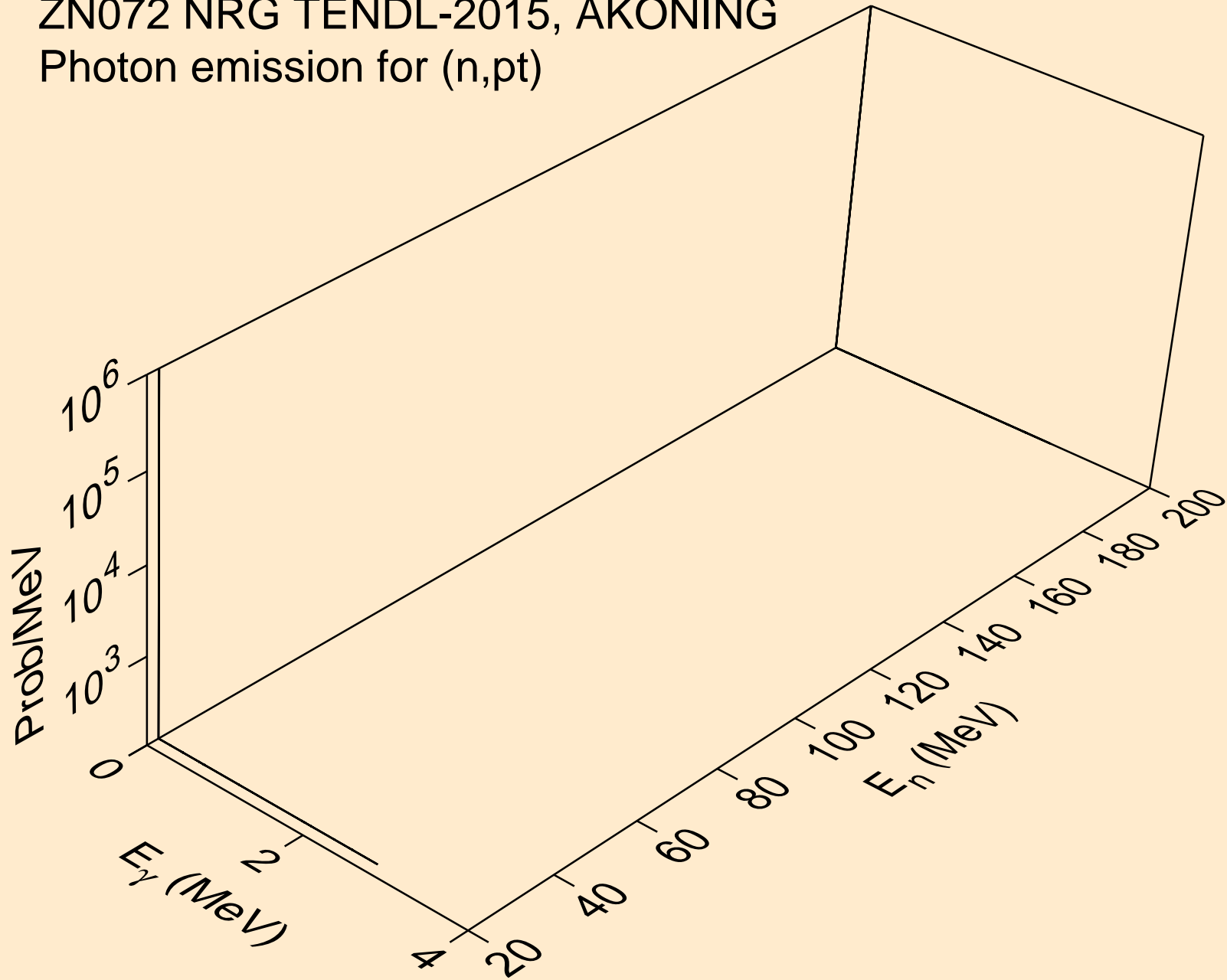
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



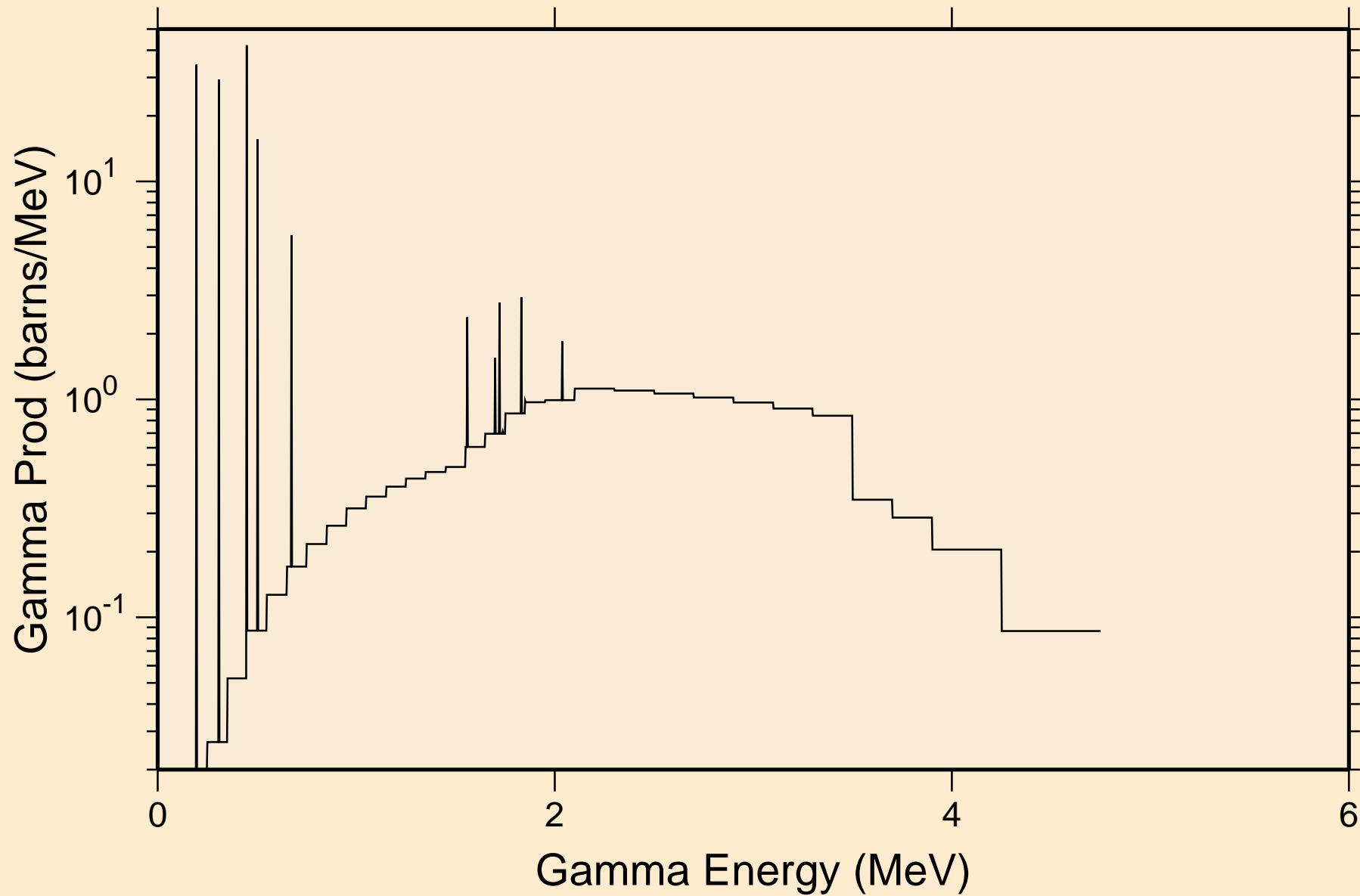
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



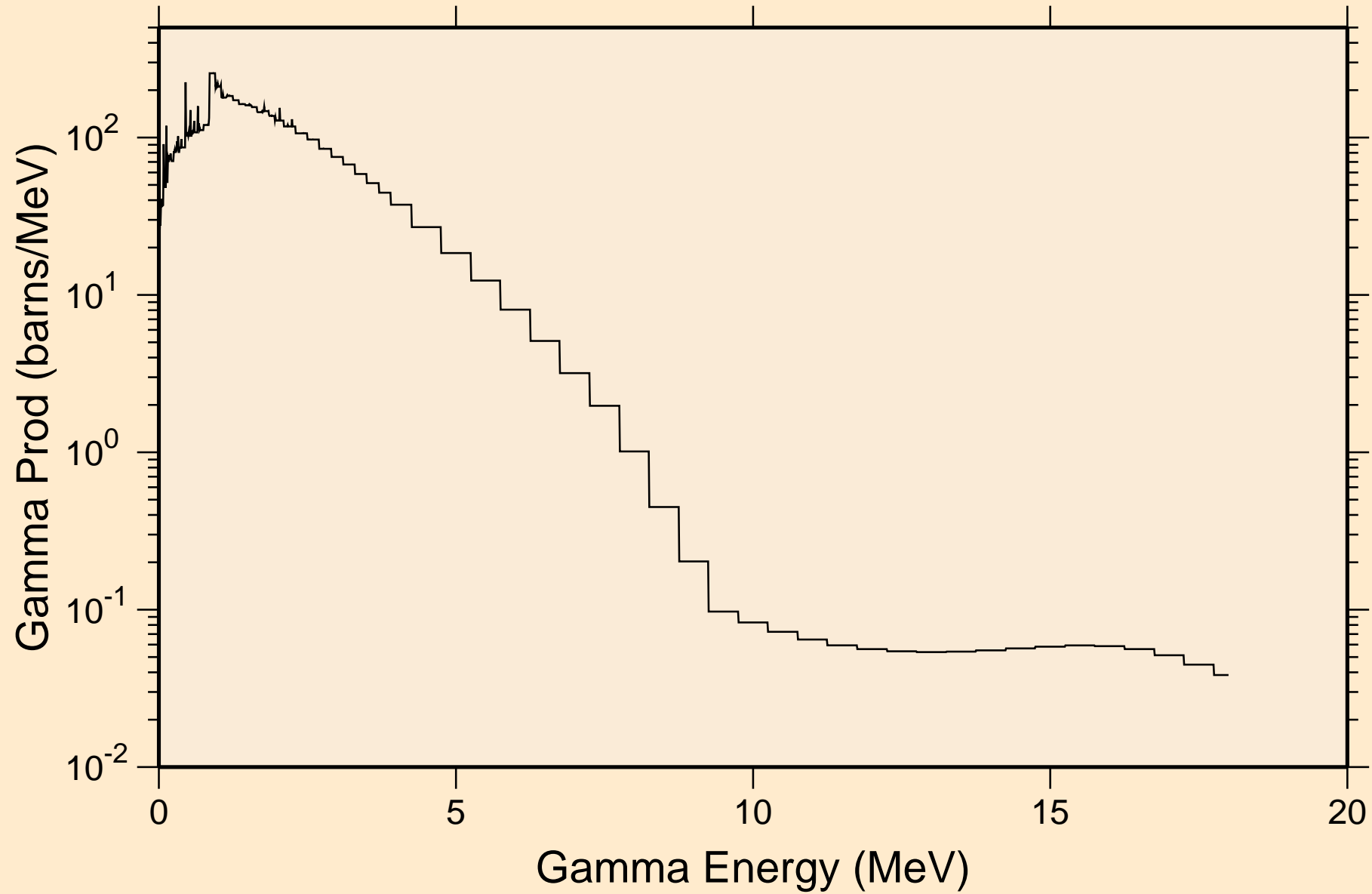
ZN072 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



ZN072 NRG TENDL-2015, AKONING
thermal capture photon spectrum

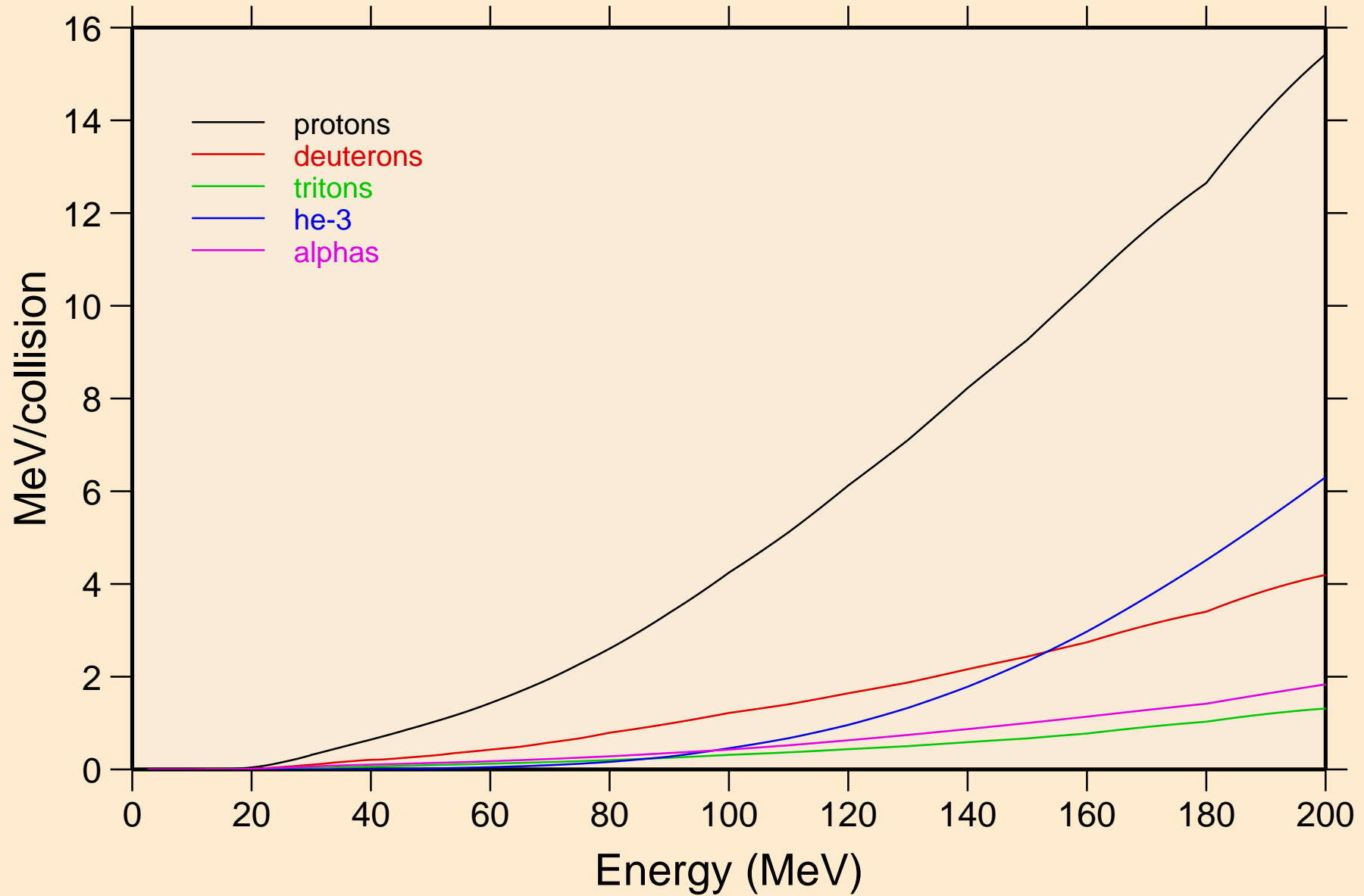


ZN072 NRG TENDL-2015, AKONING
14 MeV photon spectrum



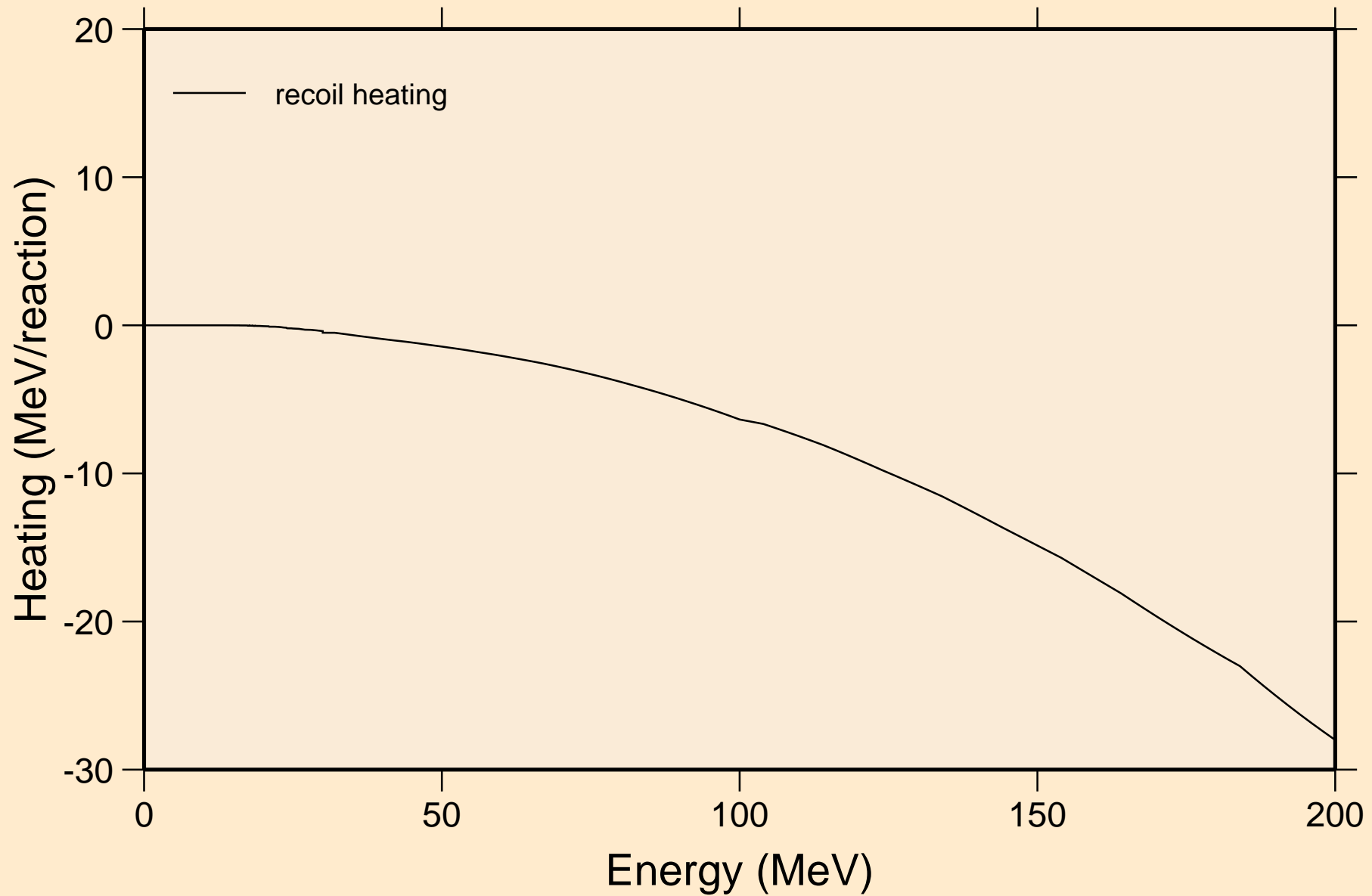
ZN072 NRG TENDL-2015, AKONING

Particle heating contributions



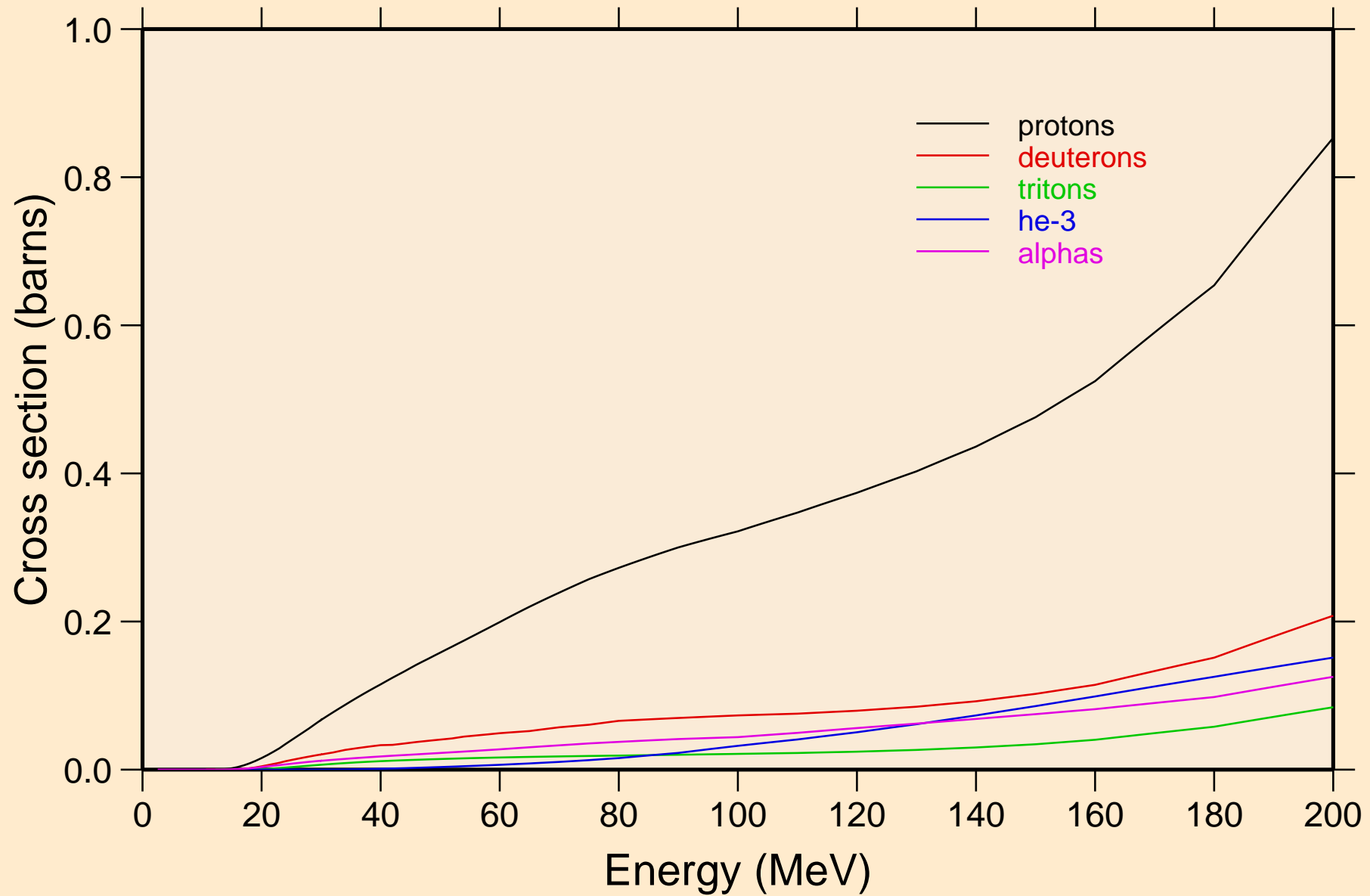
ZN072 NRG TENDL-2015, AKONING

Recoil Heating

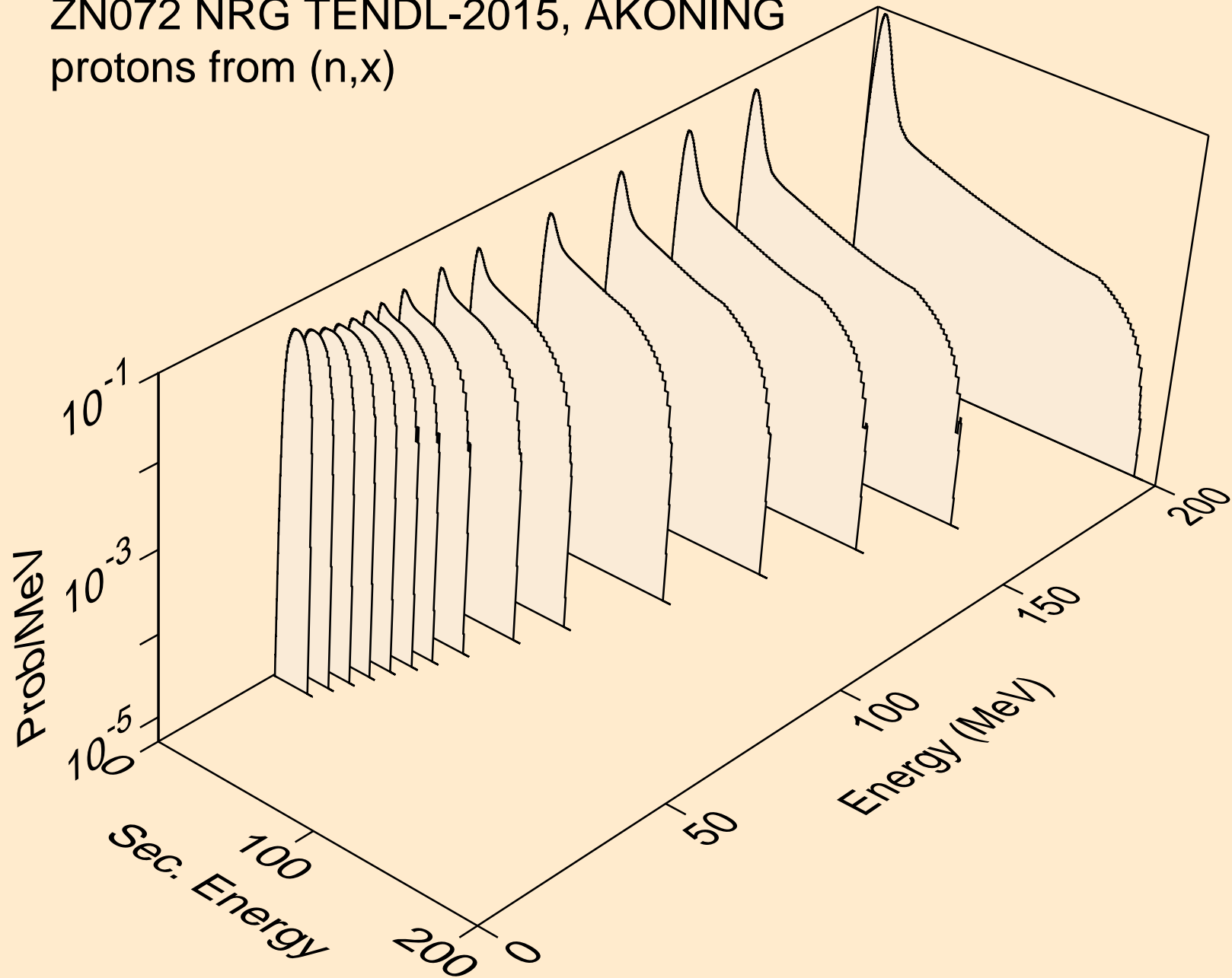


ZN072 NRG TENDL-2015, AKONING

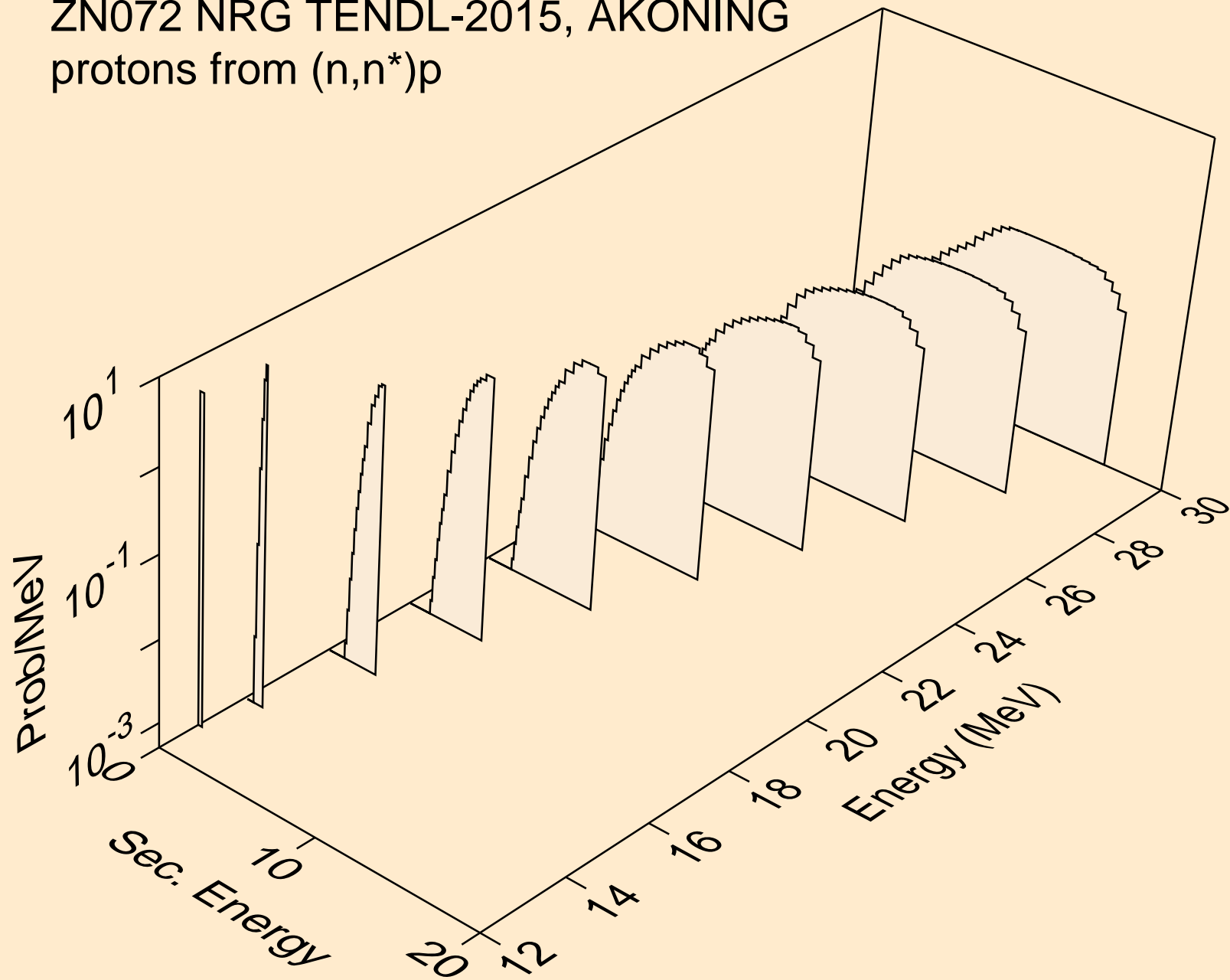
Particle production cross sections



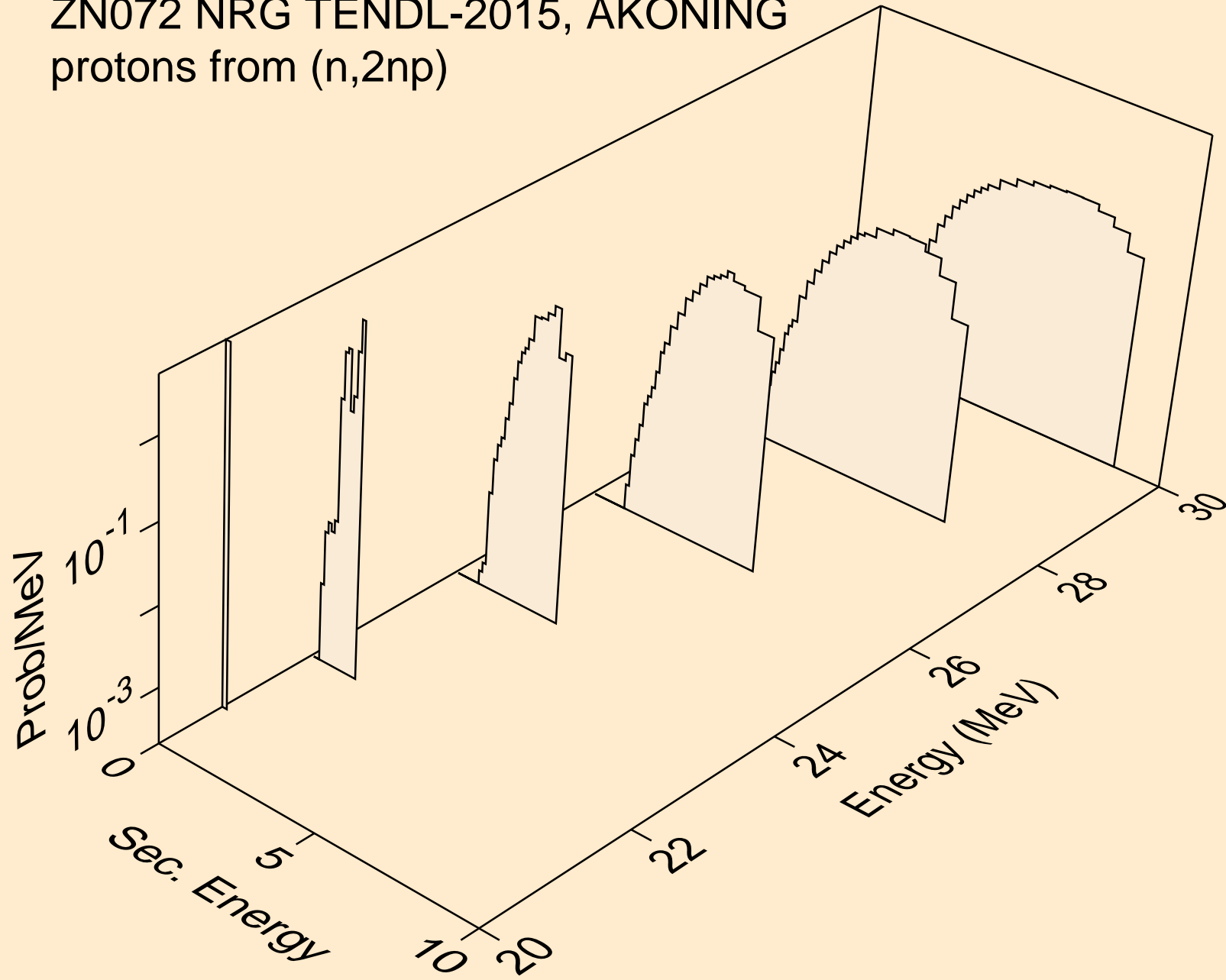
ZN072 NRG TENDL-2015, AKONING
protons from (n,x)



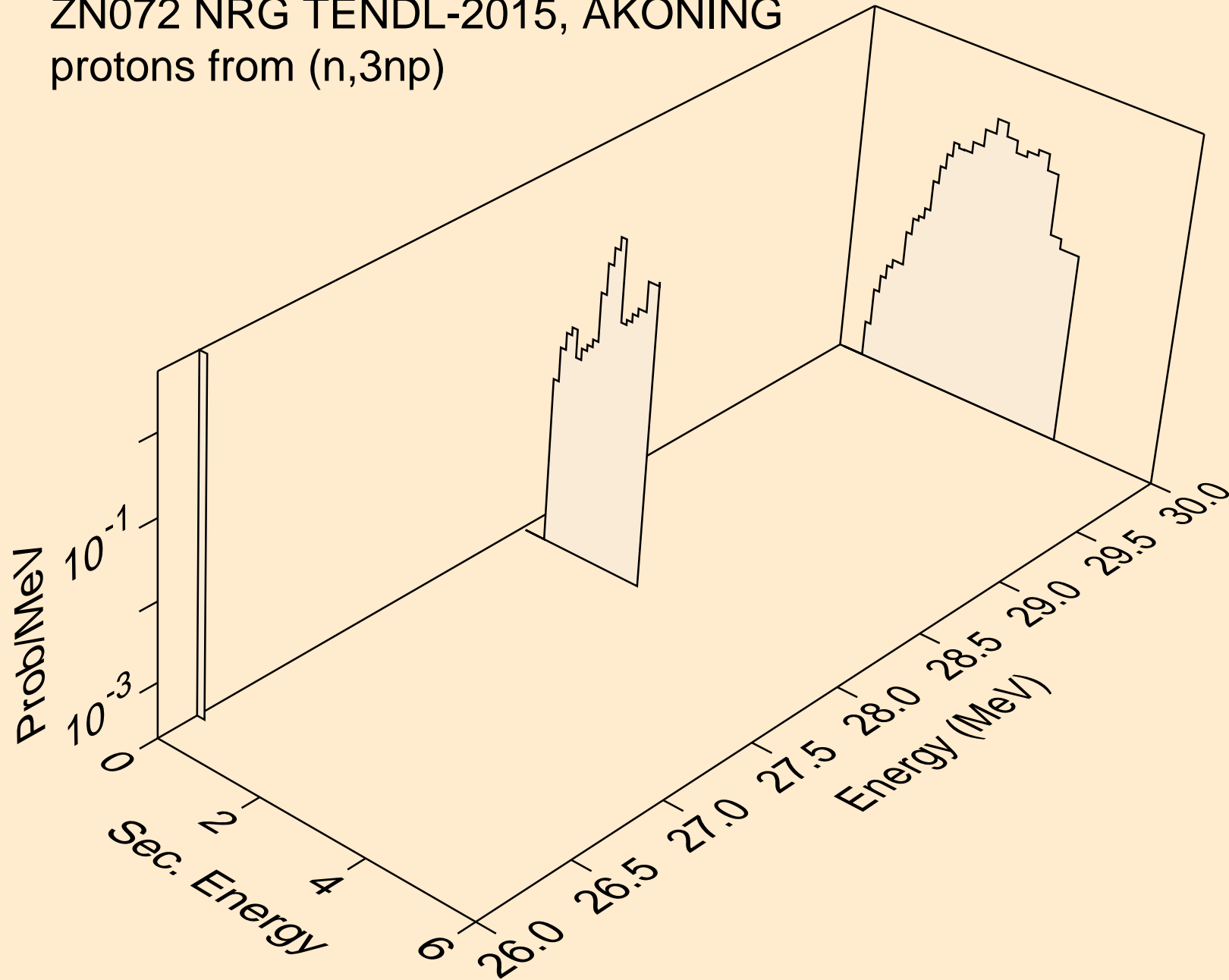
ZN072 NRG TENDL-2015, AKONING
protons from (n,n*)p



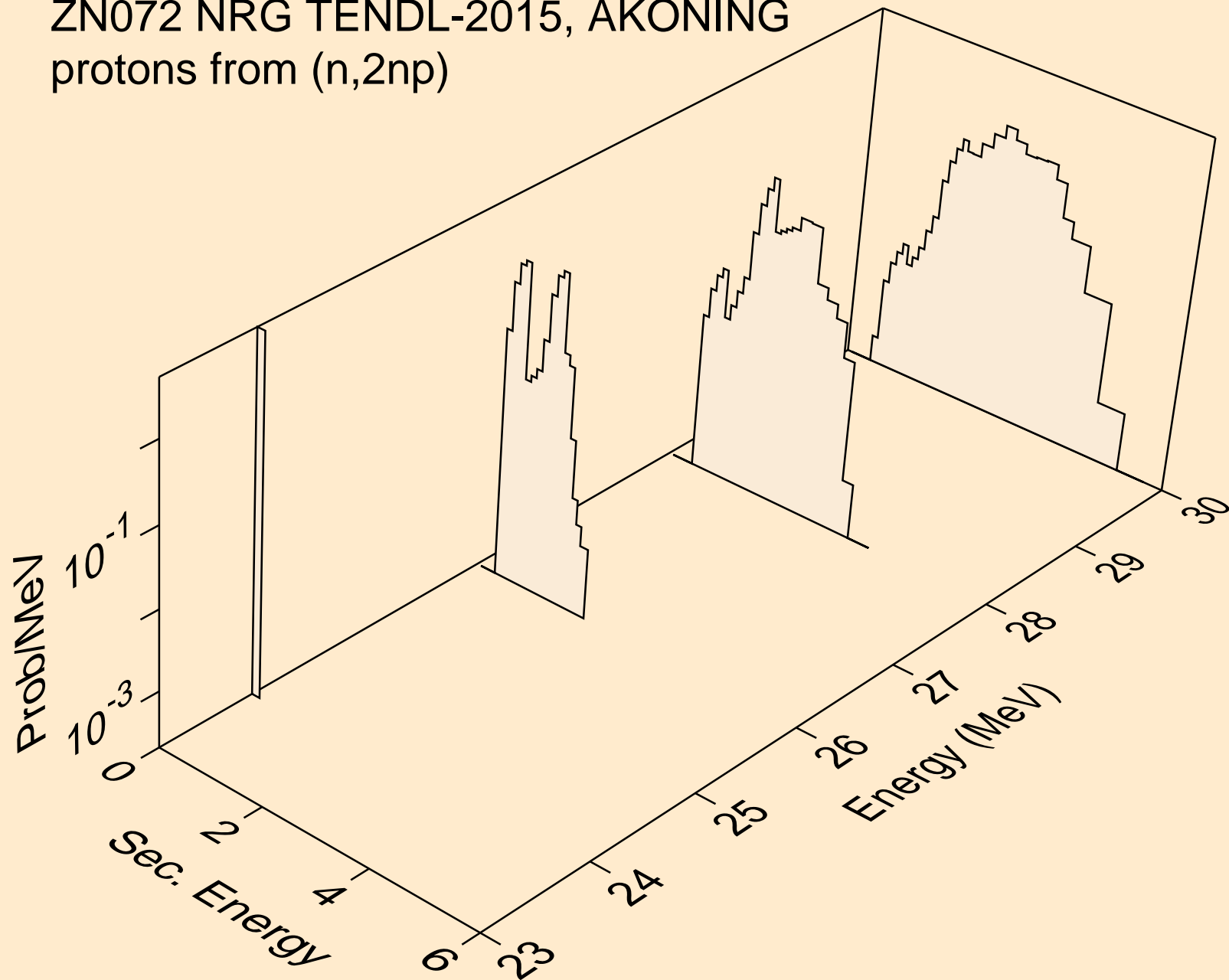
ZN072 NRG TENDL-2015, AKONING
protons from (n,2np)



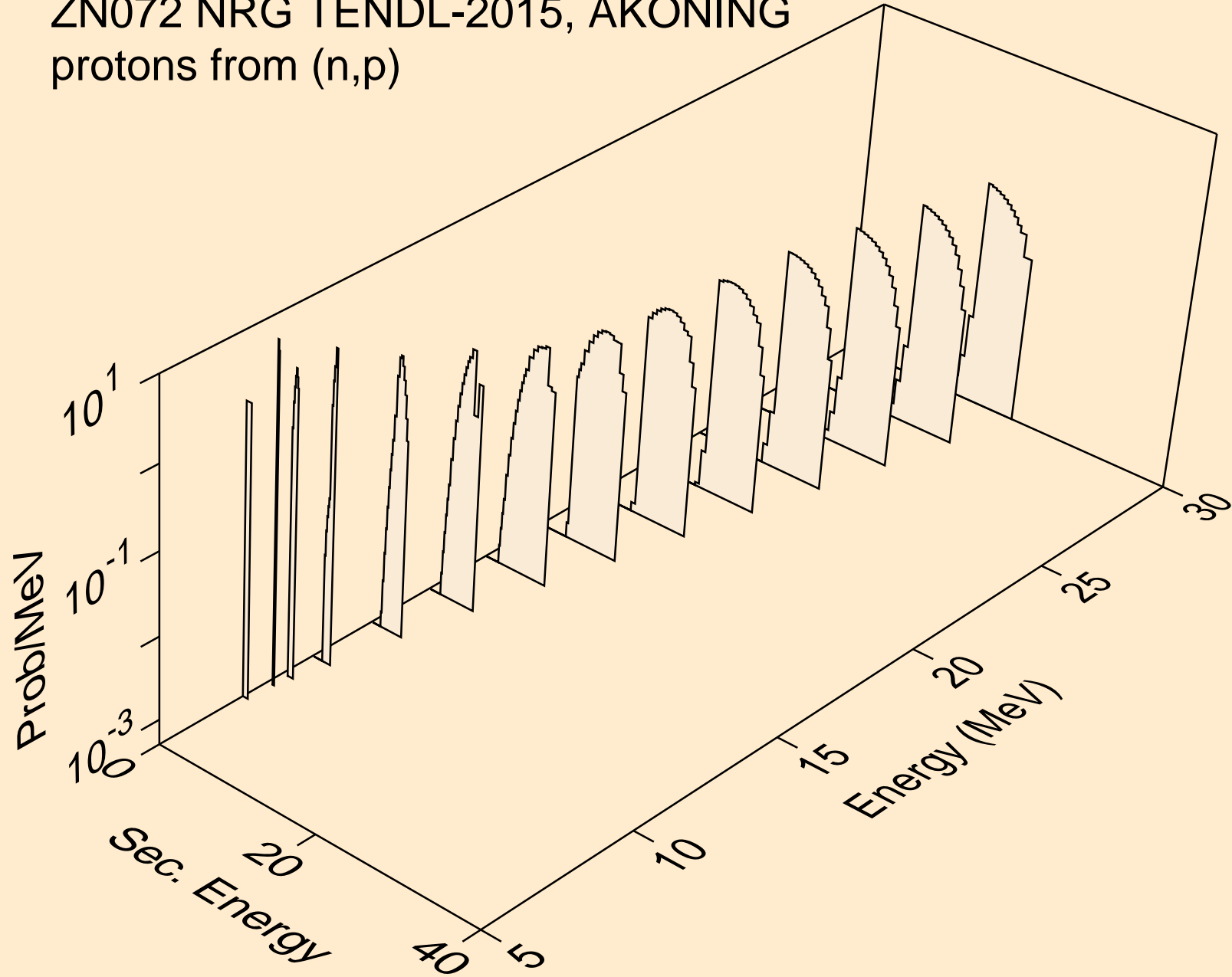
ZN072 NRG TENDL-2015, AKONING
protons from (n,3np)



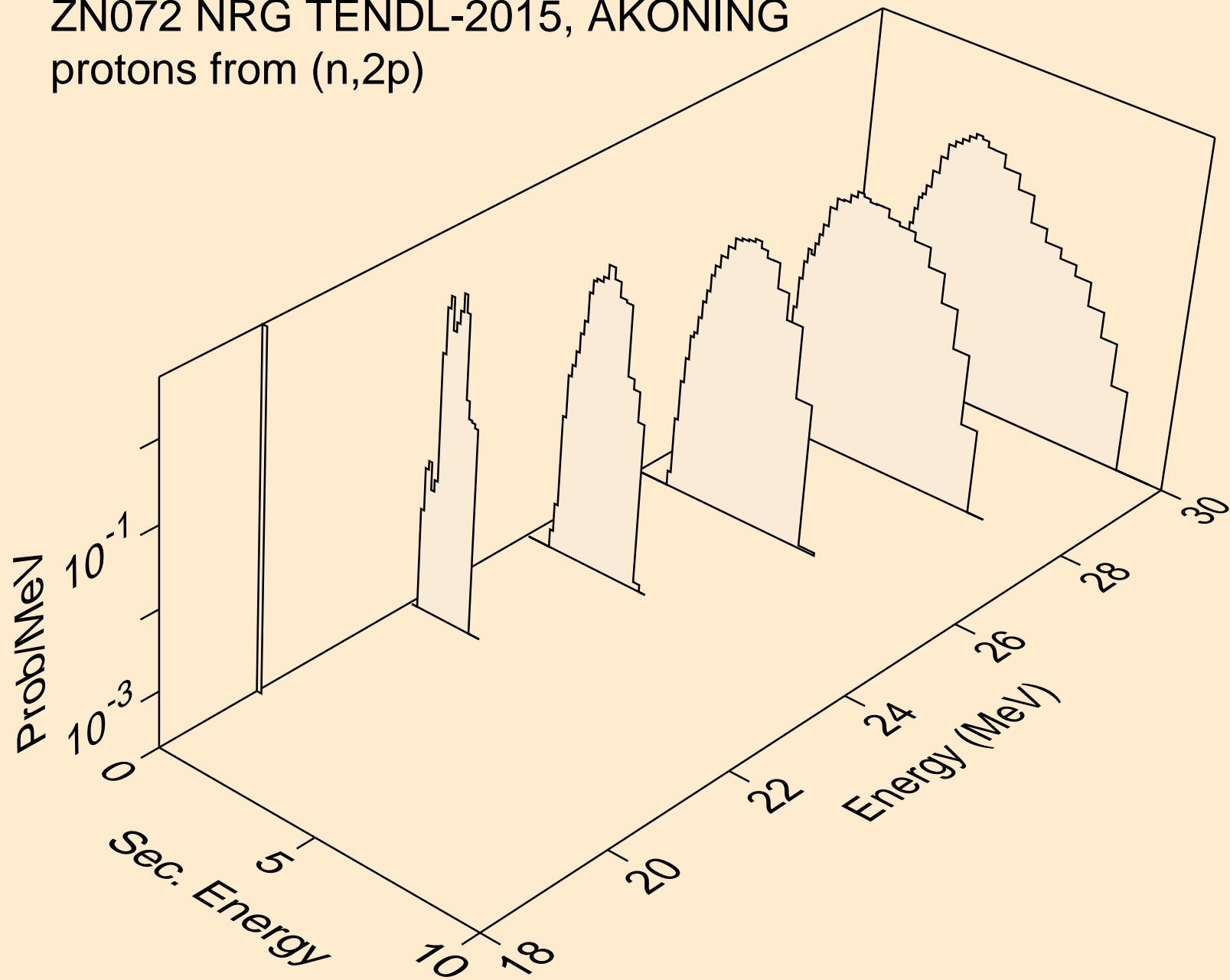
ZN072 NRG TENDL-2015, AKONING
protons from (n,2np)



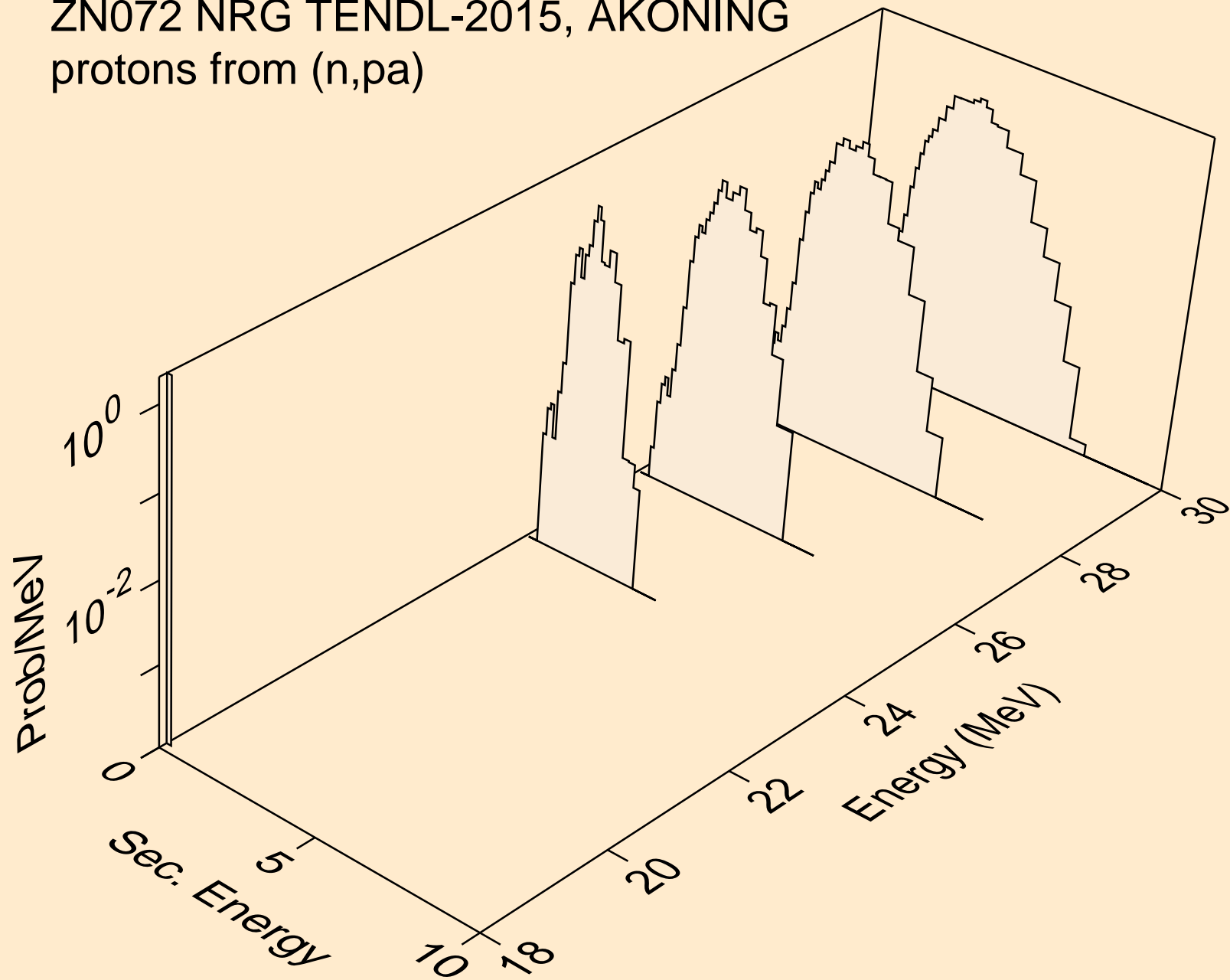
ZN072 NRG TENDL-2015, AKONING
protons from (n,p)



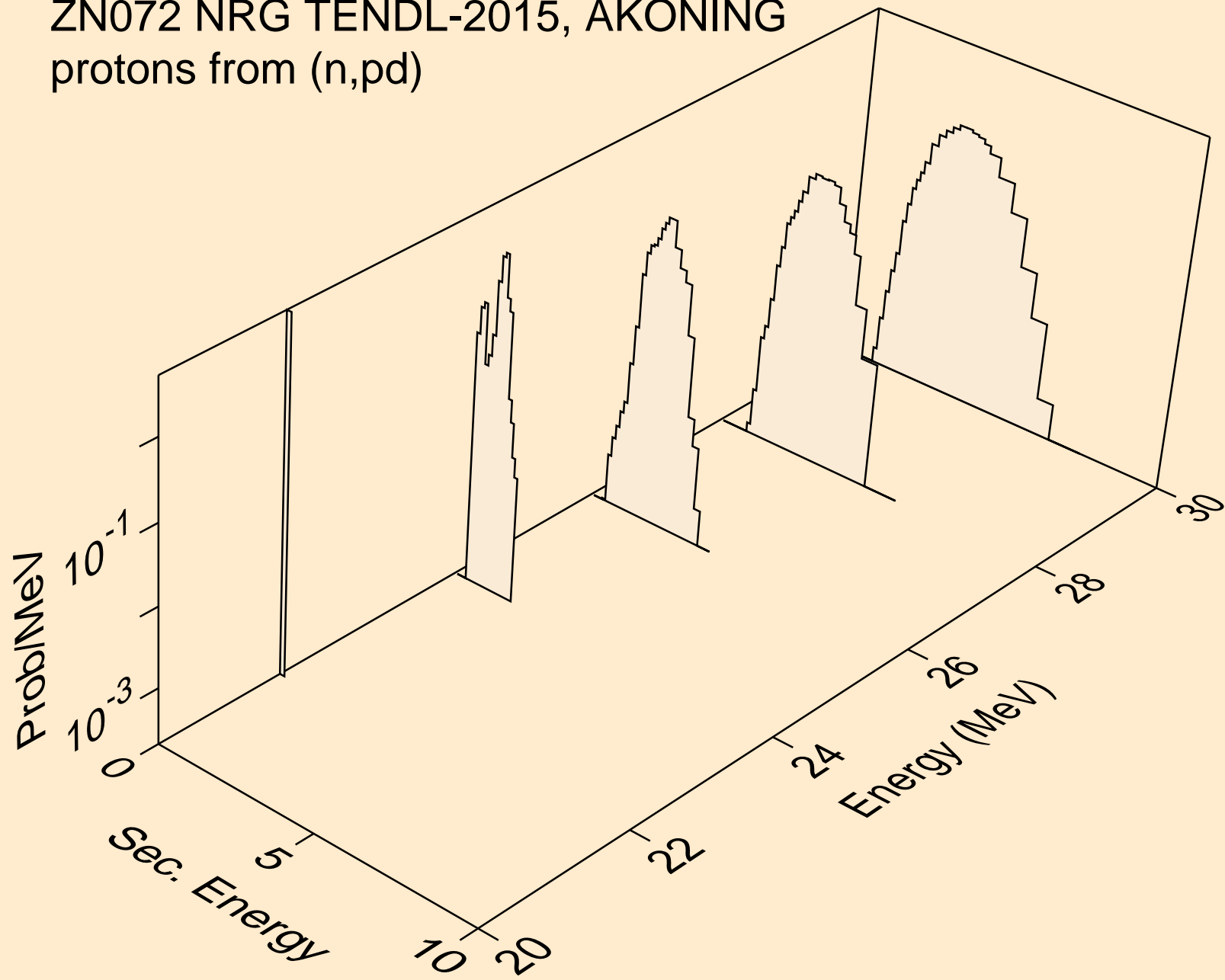
ZN072 NRG TENDL-2015, AKONING
protons from (n,2p)



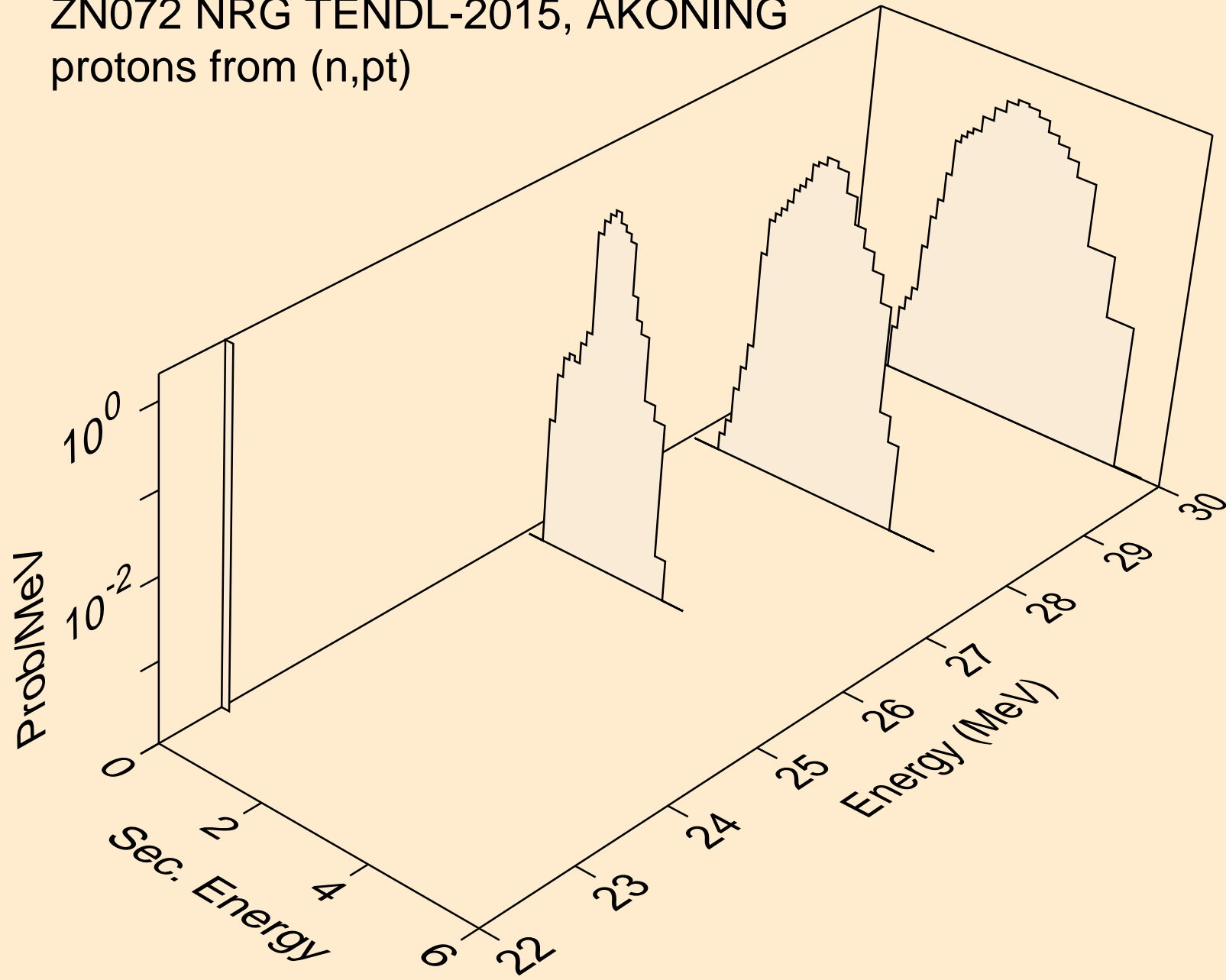
ZN072 NRG TENDL-2015, AKONING
protons from (n,pa)



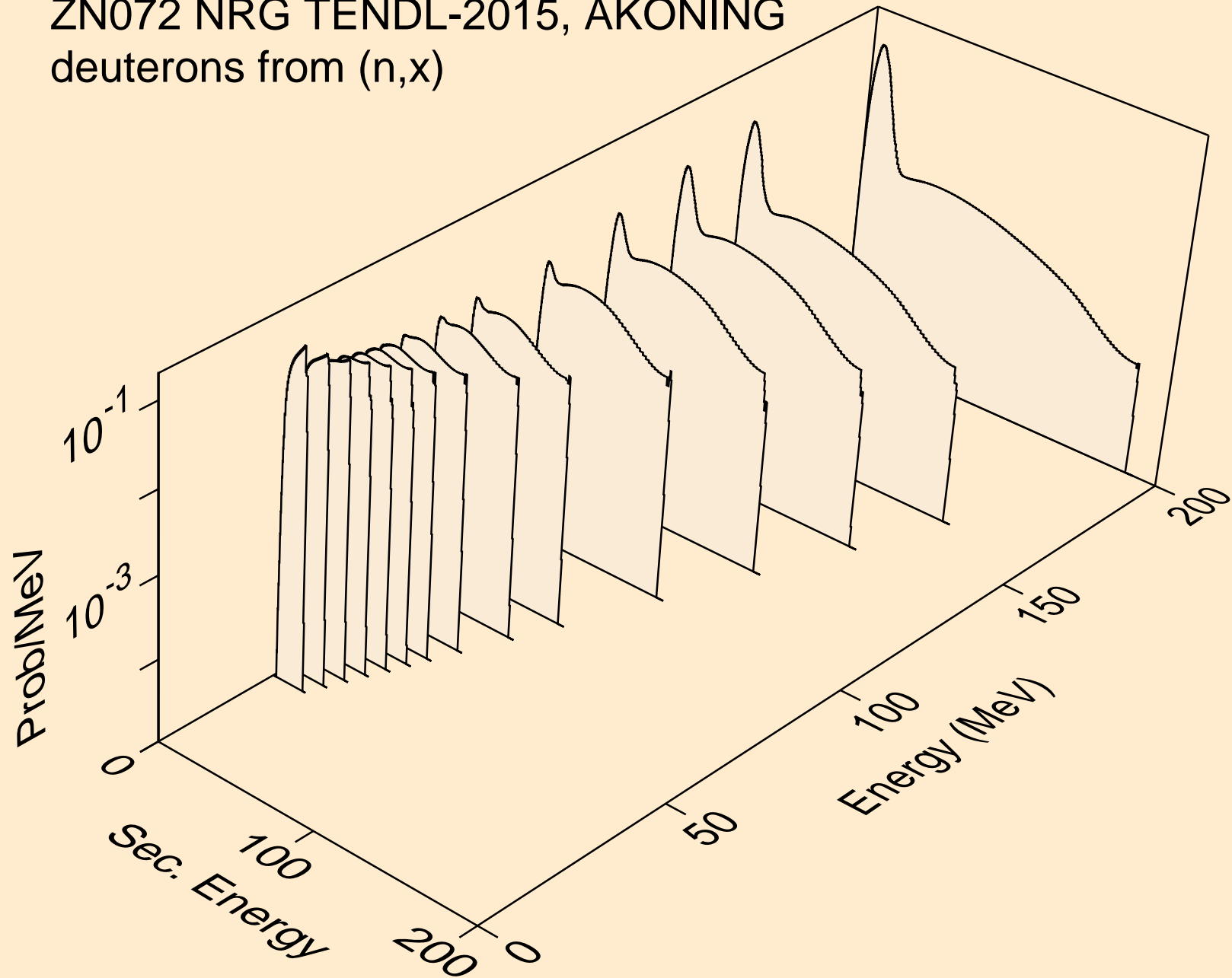
ZN072 NRG TENDL-2015, AKONING
protons from (n,pd)



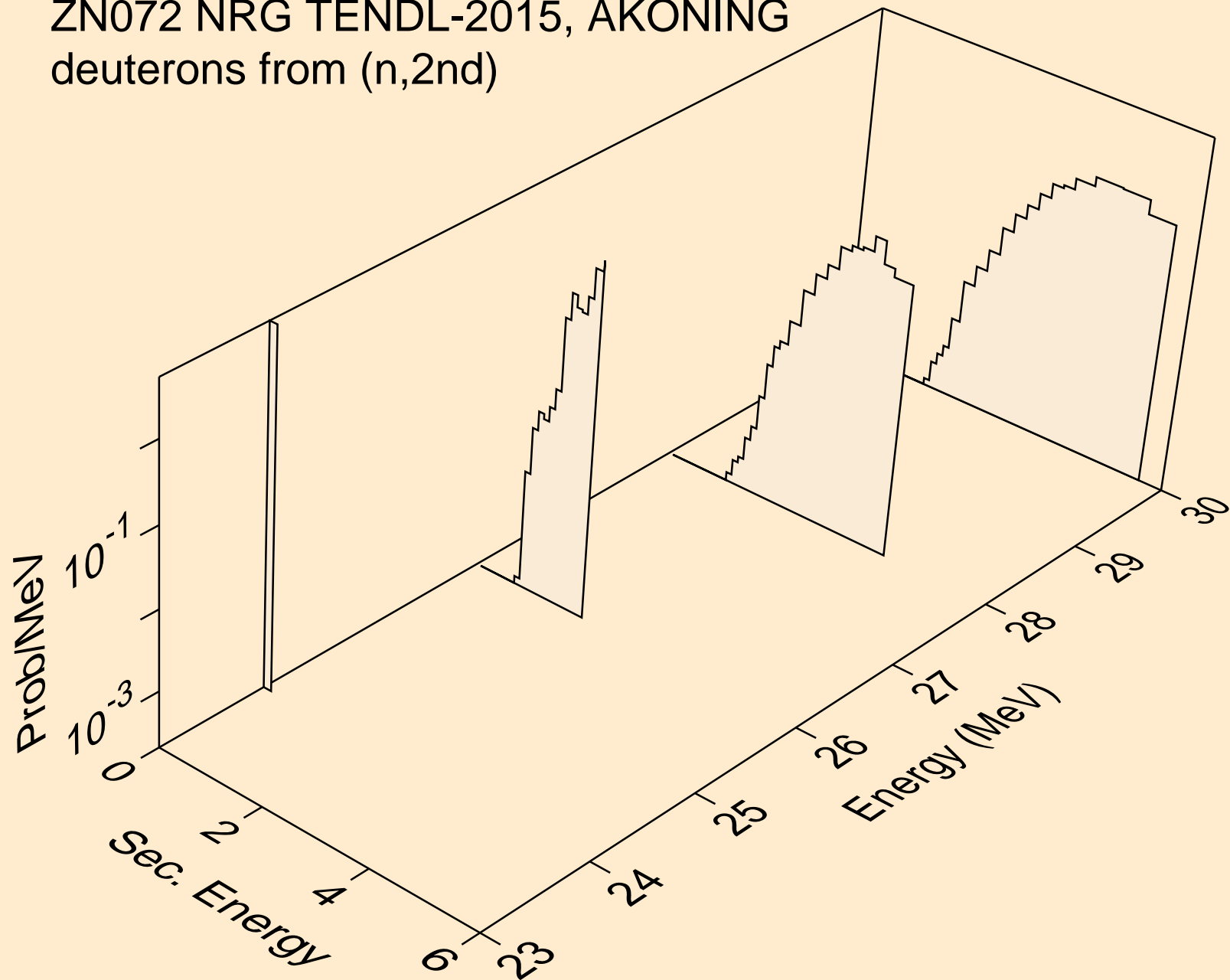
ZN072 NRG TENDL-2015, AKONING
protons from (n,pt)



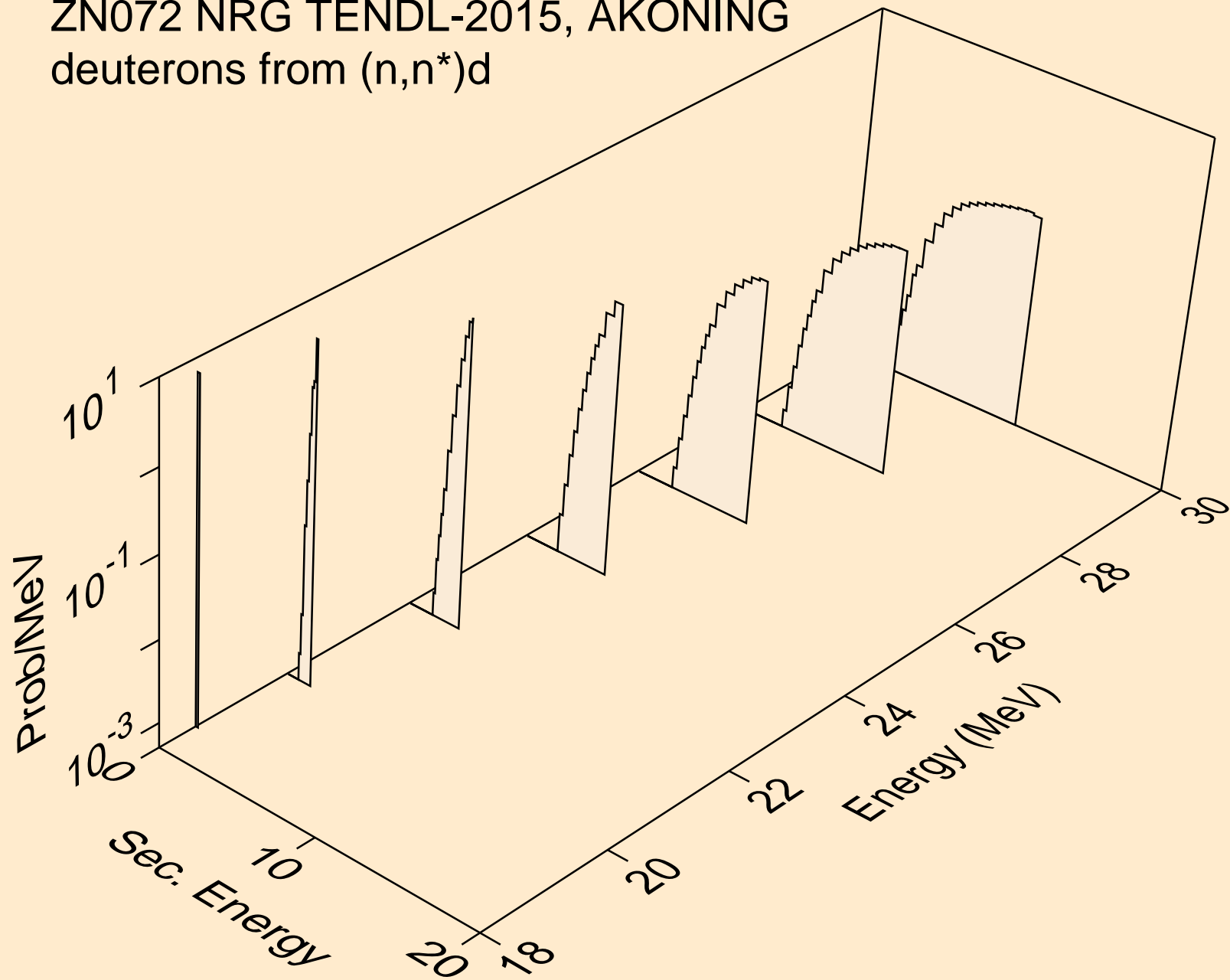
ZN072 NRG TENDL-2015, AKONING
deuterons from (n,x)



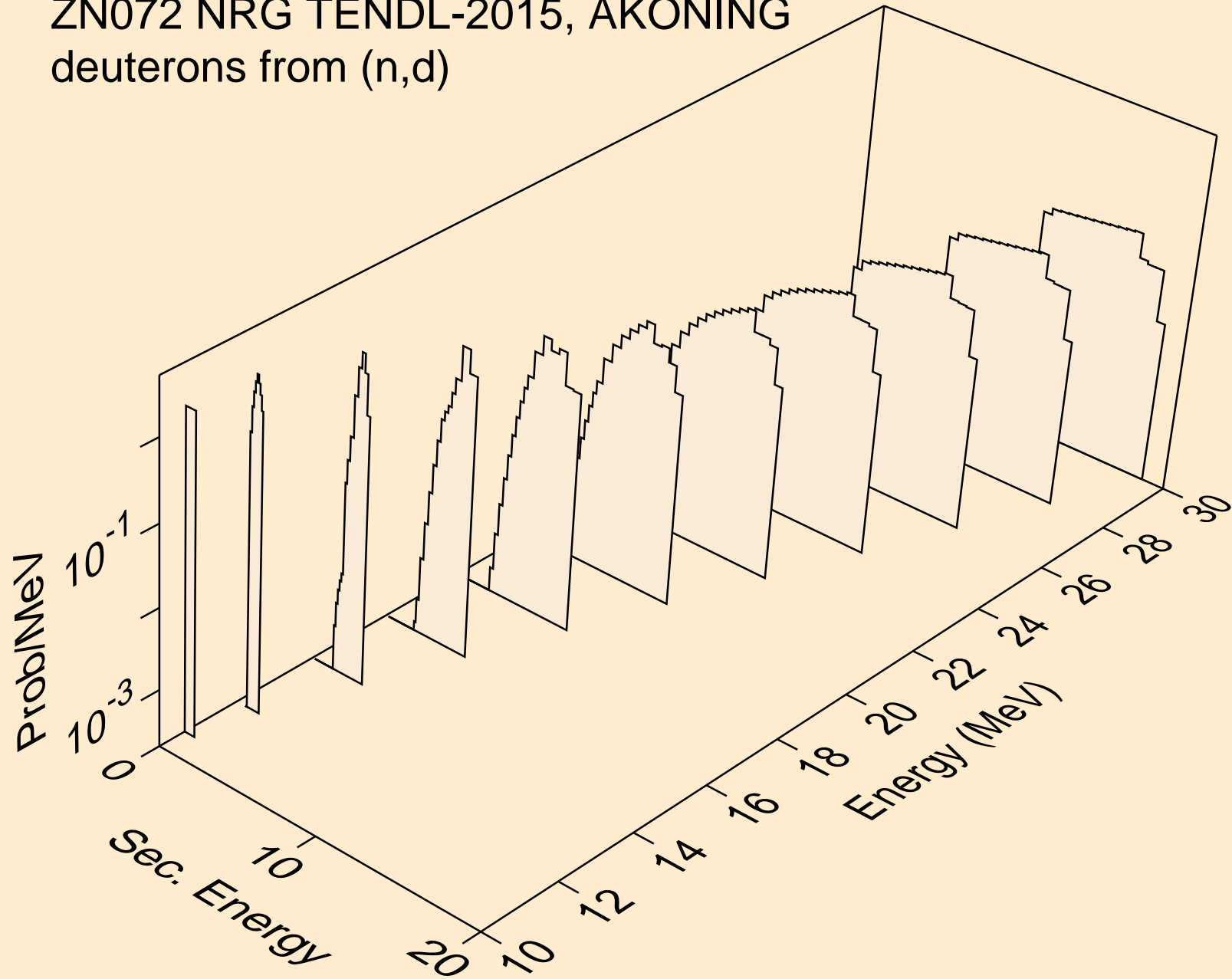
ZN072 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



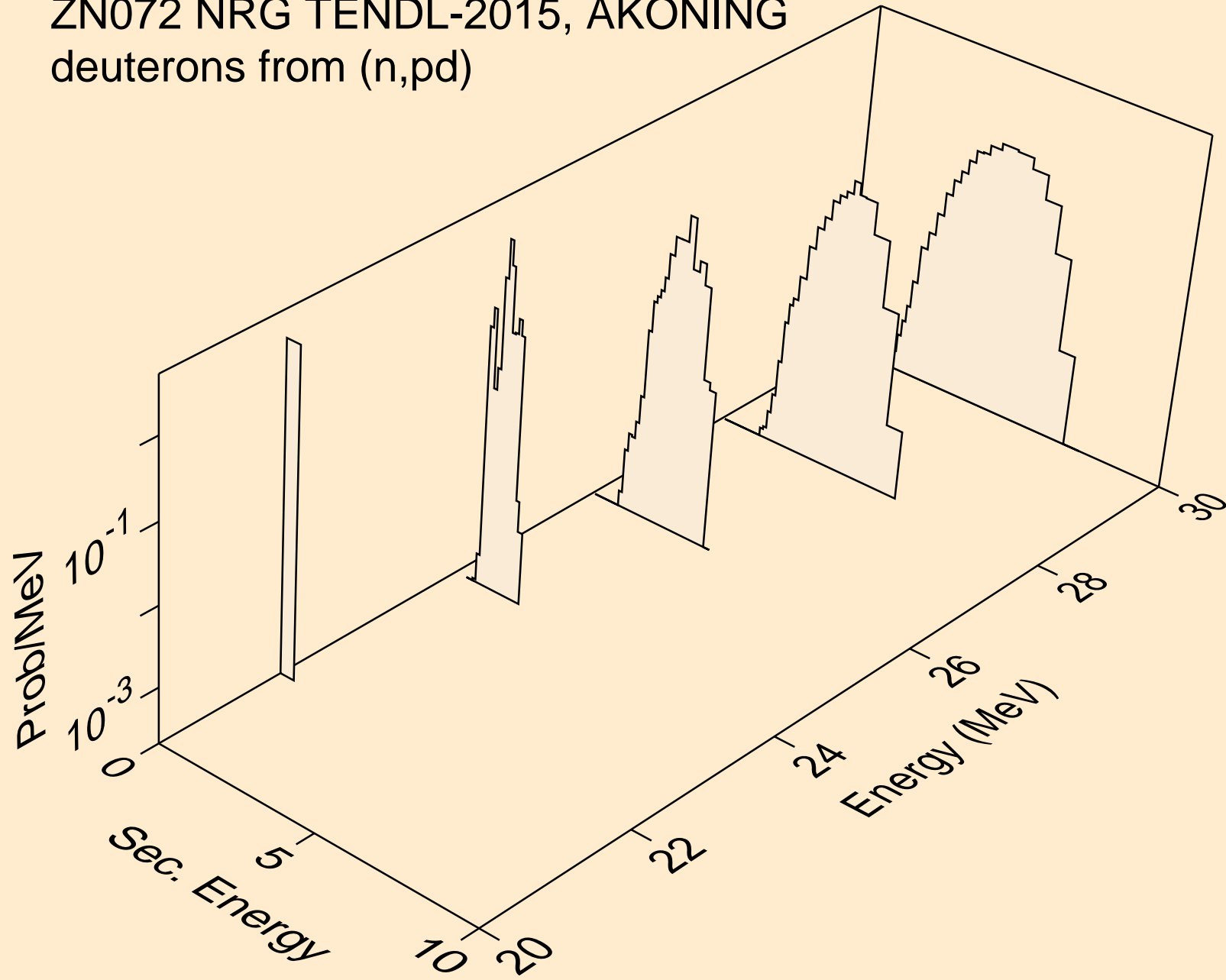
ZN072 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



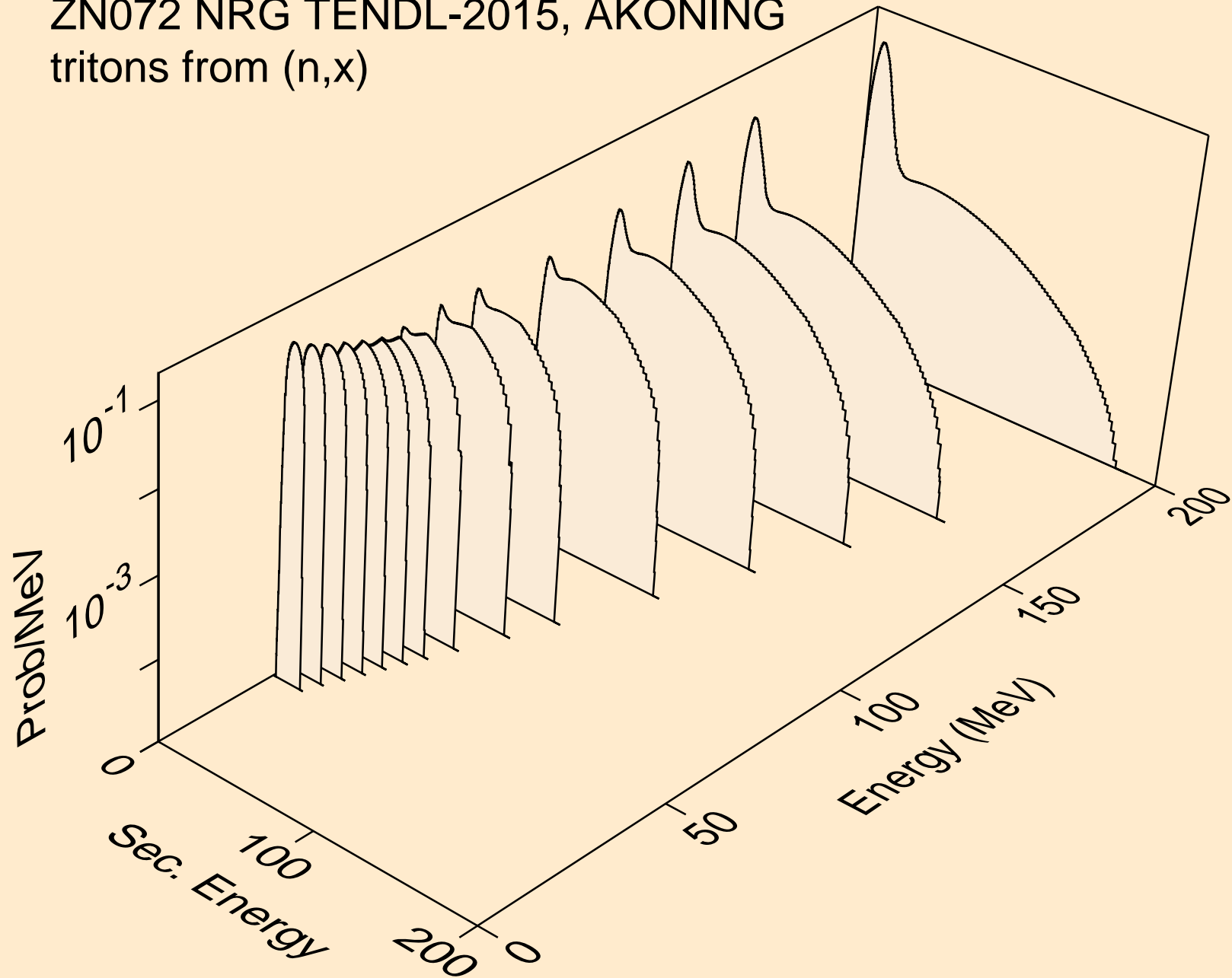
ZN072 NRG TENDL-2015, AKONING
deuterons from (n,d)



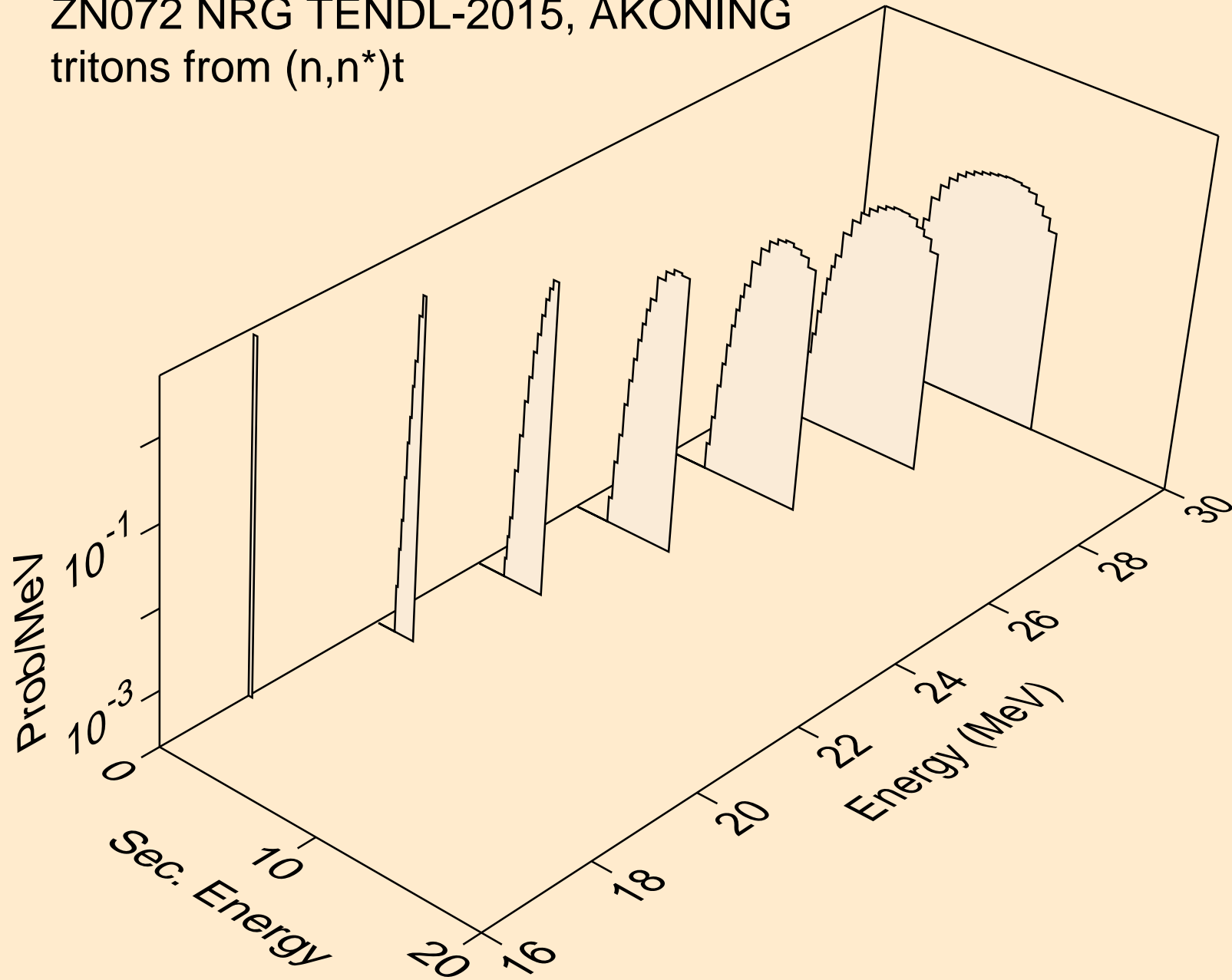
ZN072 NRG TENDL-2015, AKONING
deuterons from (n,pd)



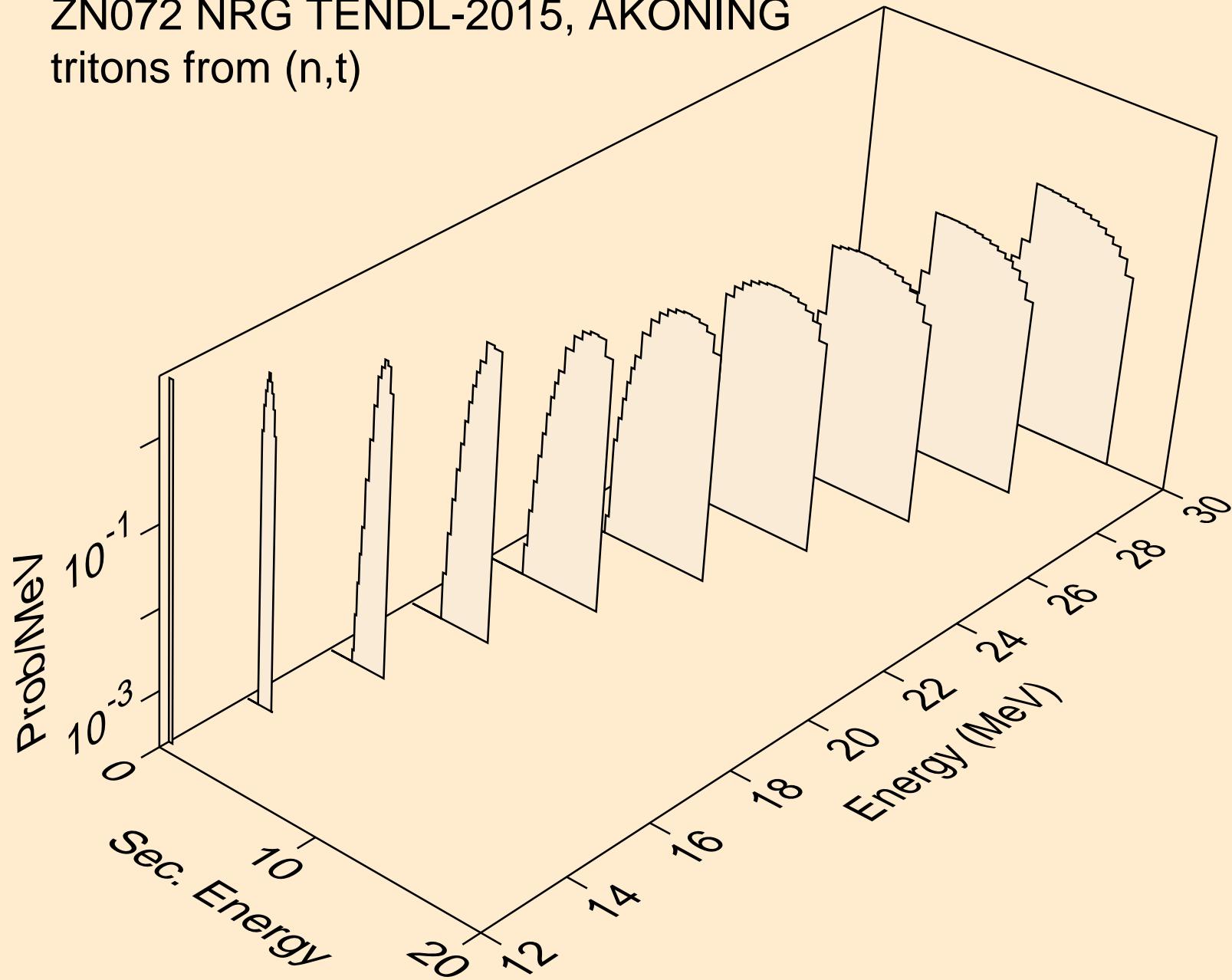
ZN072 NRG TENDL-2015, AKONING
tritons from (n,x)



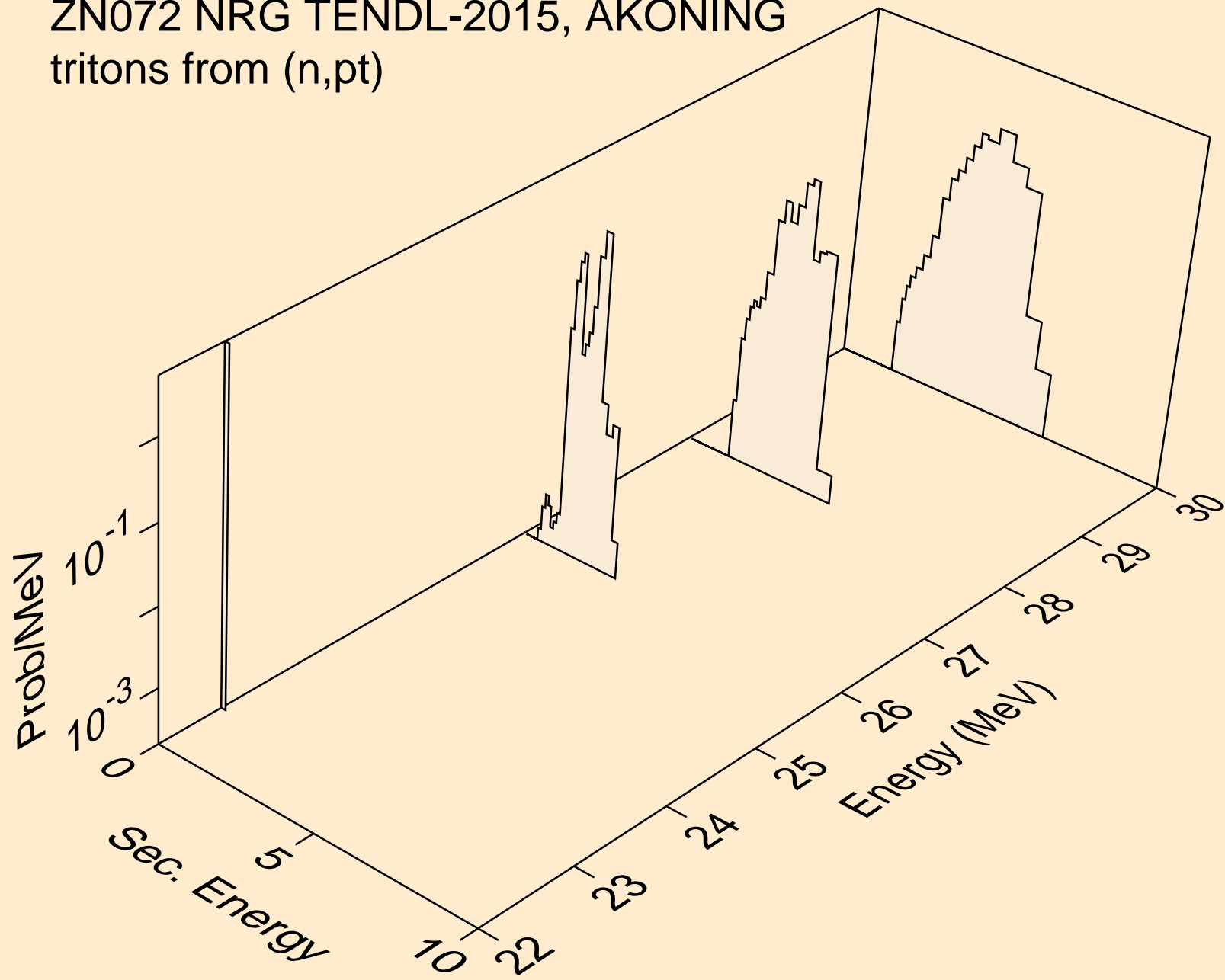
ZN072 NRG TENDL-2015, AKONING
tritons from (n,n*)t



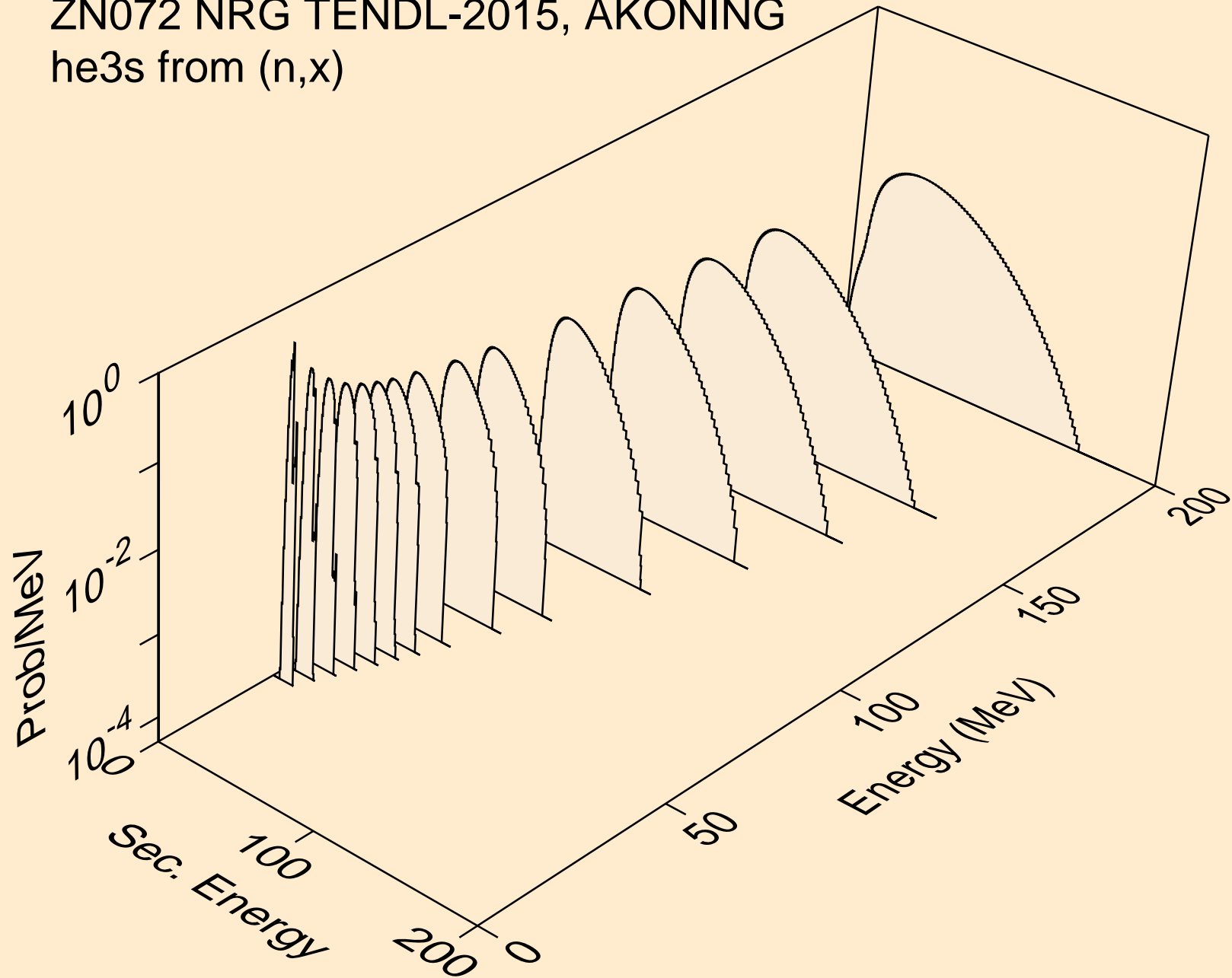
ZN072 NRG TENDL-2015, AKONING
tritons from (n,t)



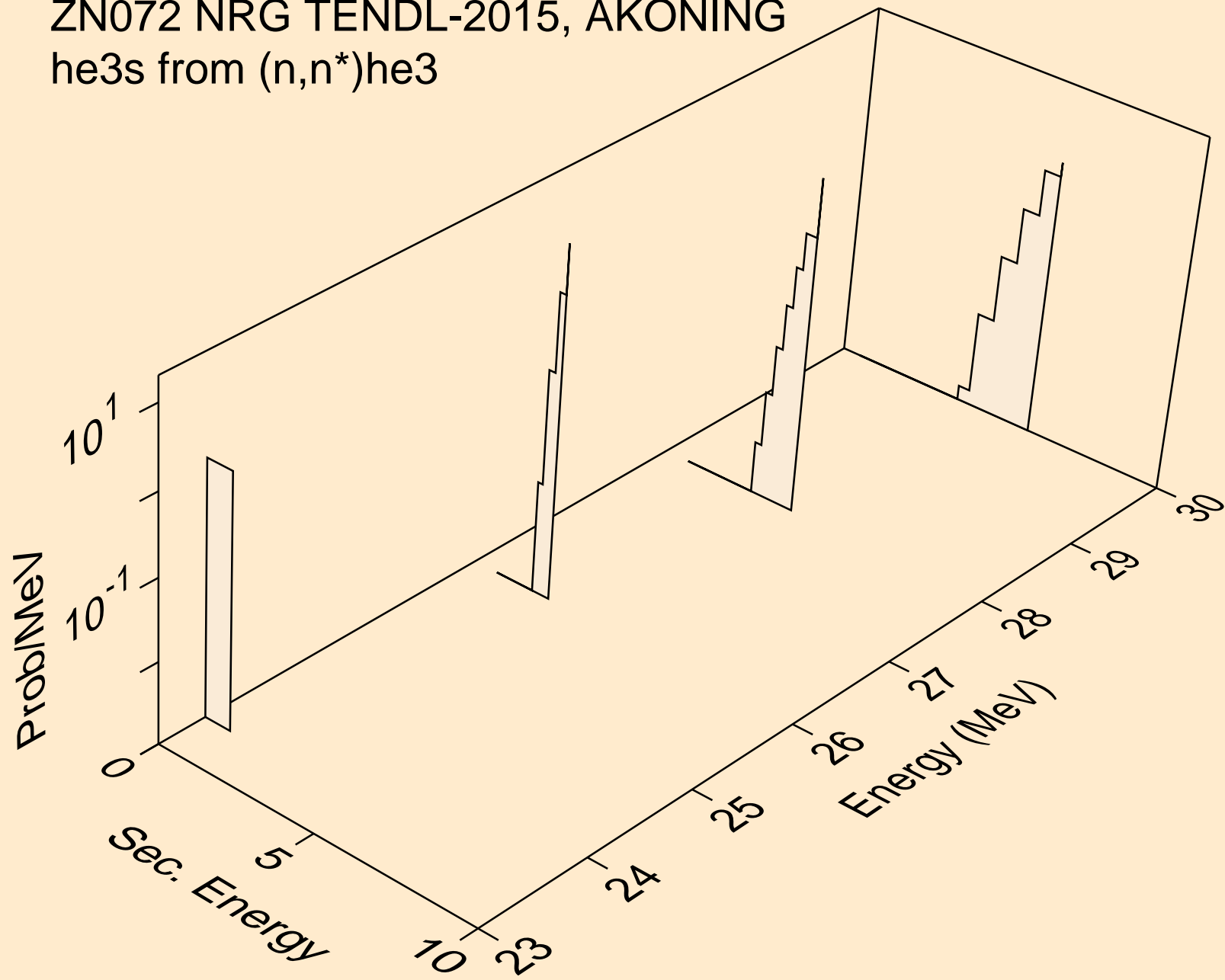
ZN072 NRG TENDL-2015, AKONING
tritons from (n,pt)



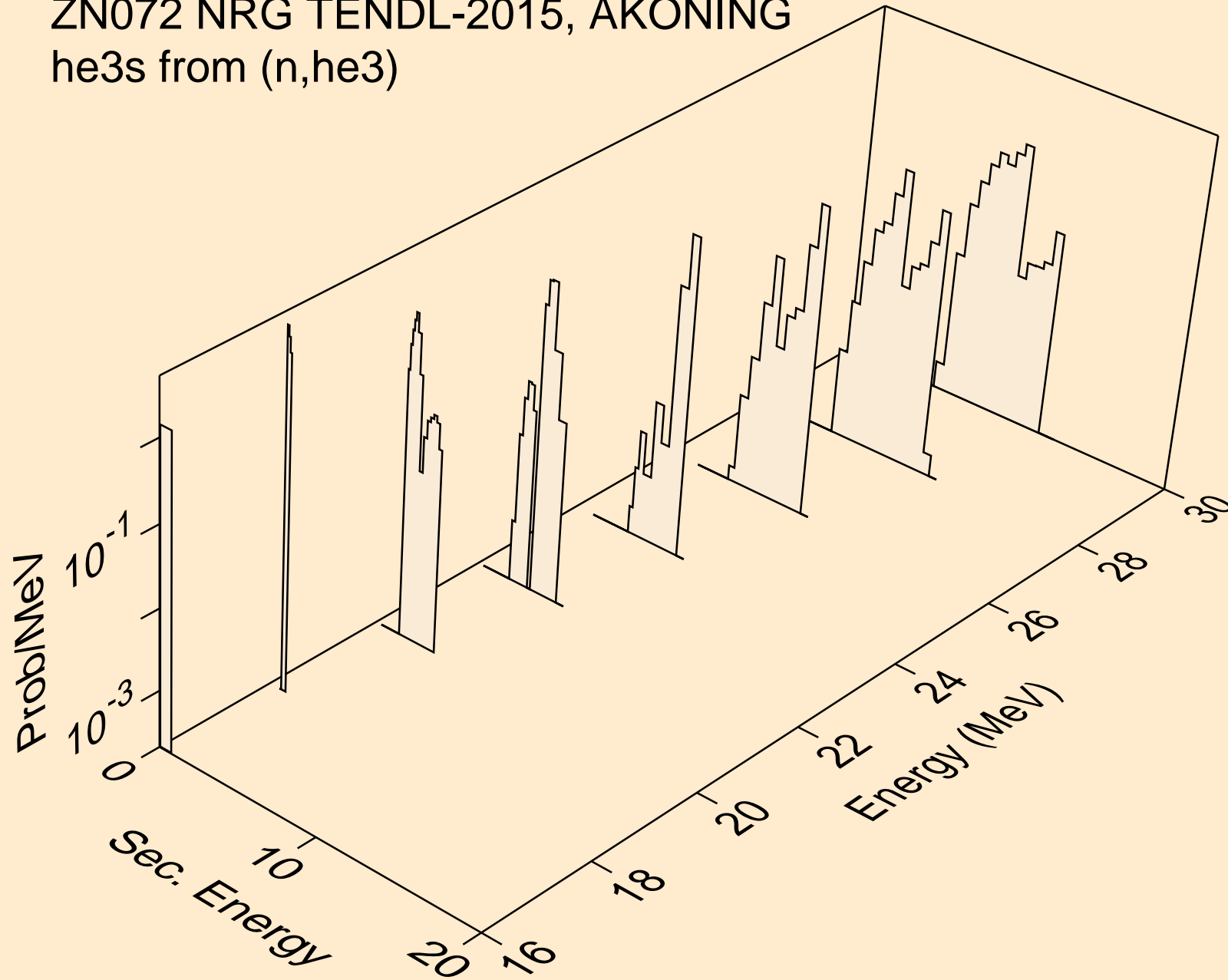
ZN072 NRG TENDL-2015, AKONING
he3s from (n,x)



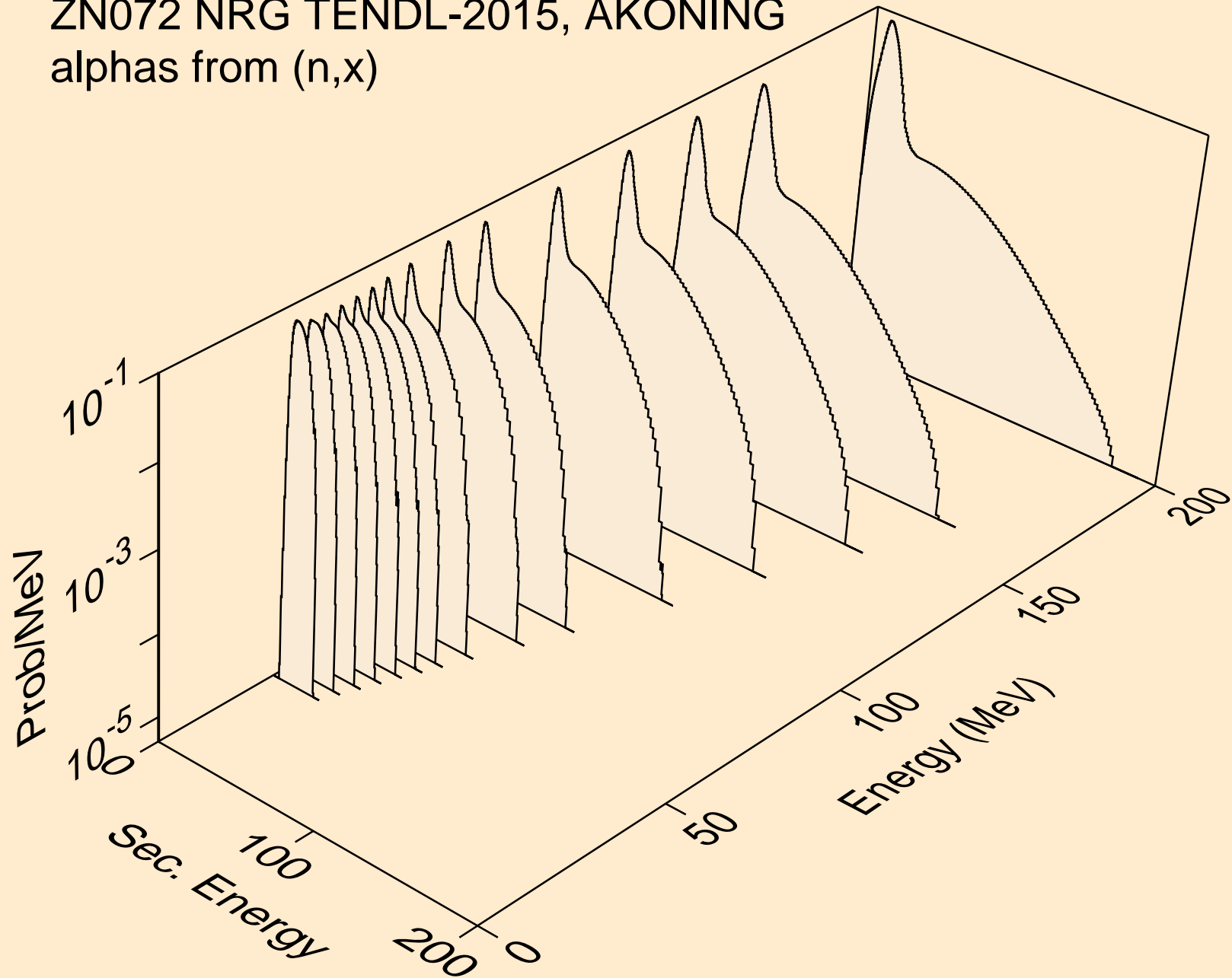
ZN072 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



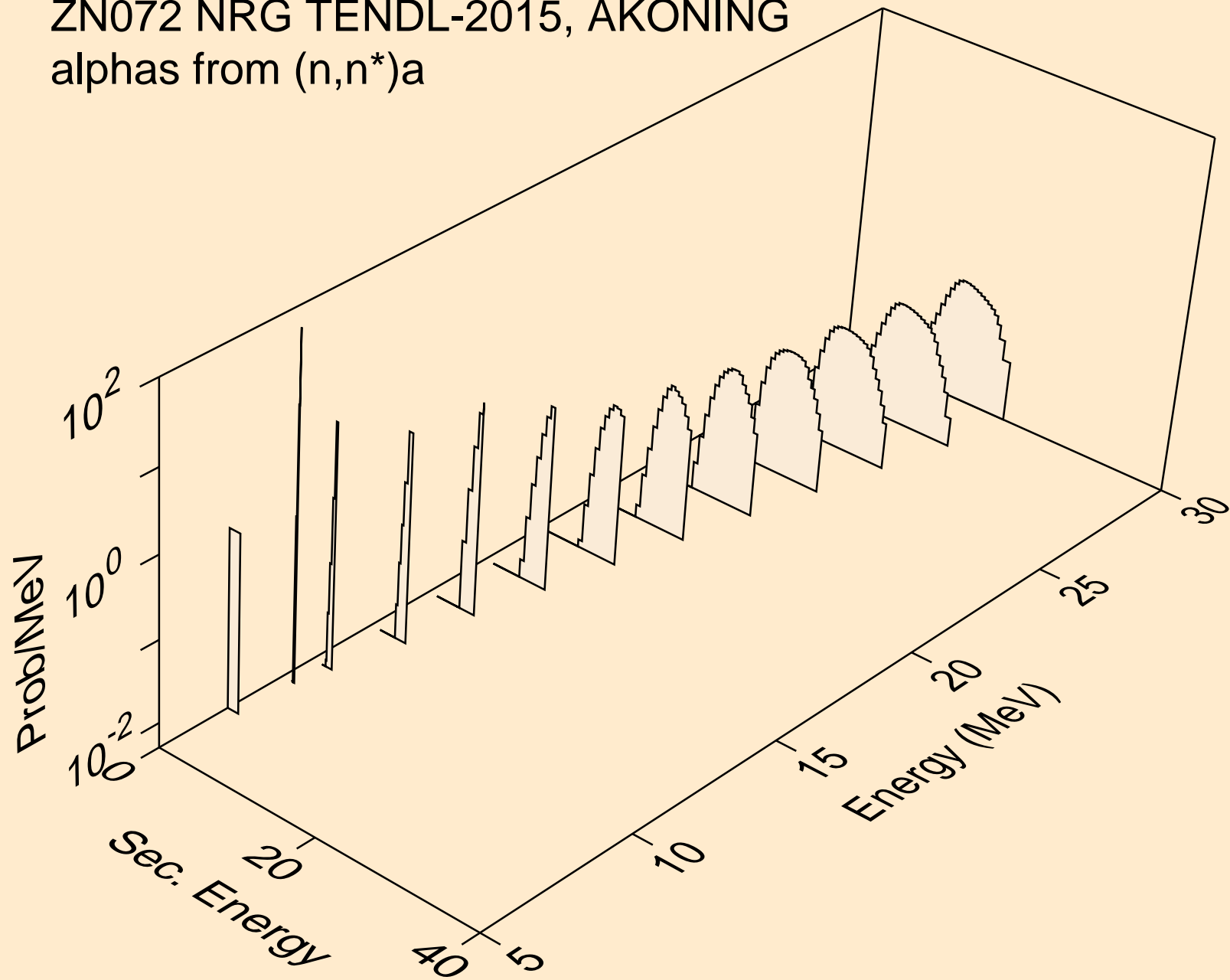
ZN072 NRG TENDL-2015, AKONING
he3s from (n,he3)



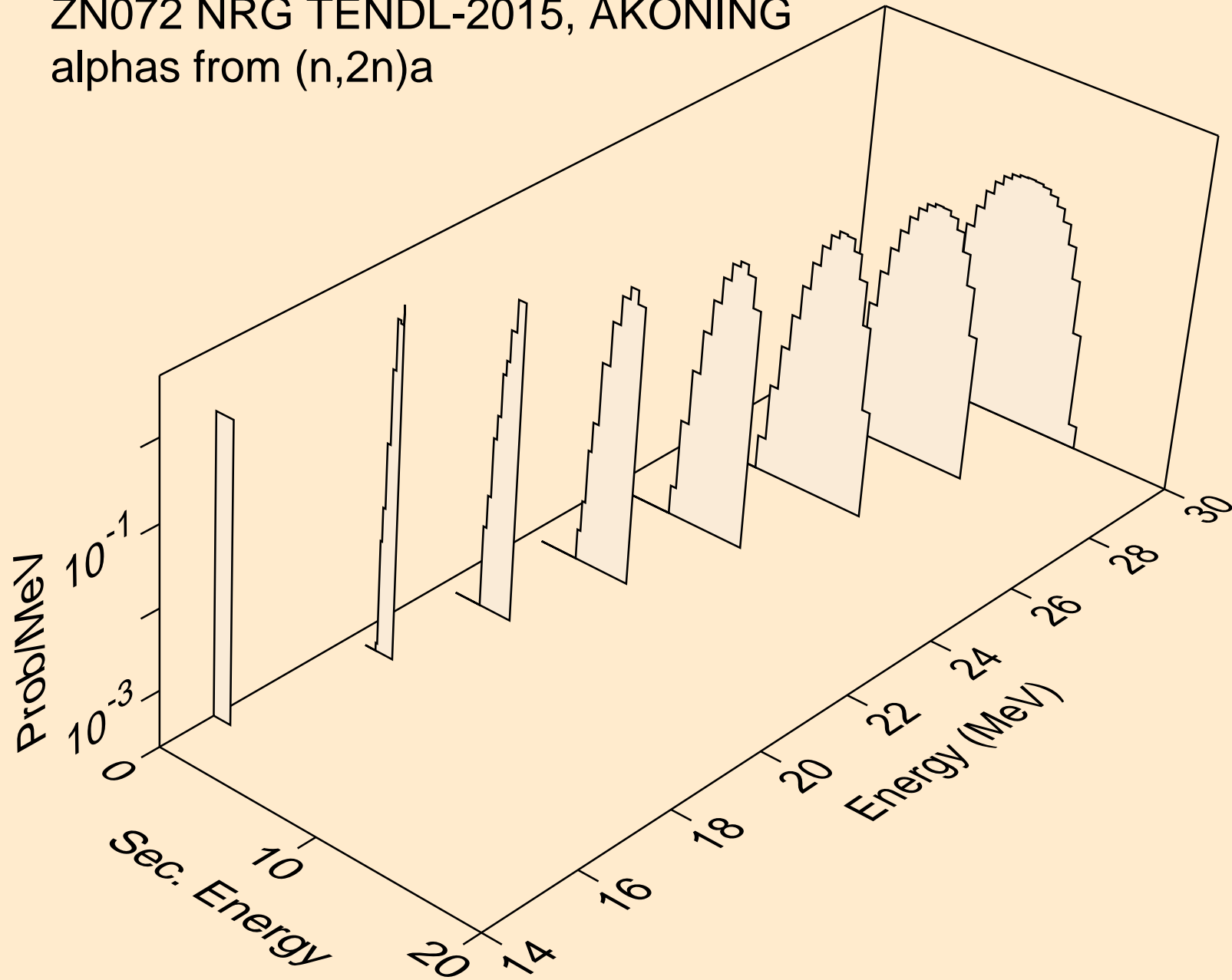
ZN072 NRG TENDL-2015, AKONING
alphas from (n,x)



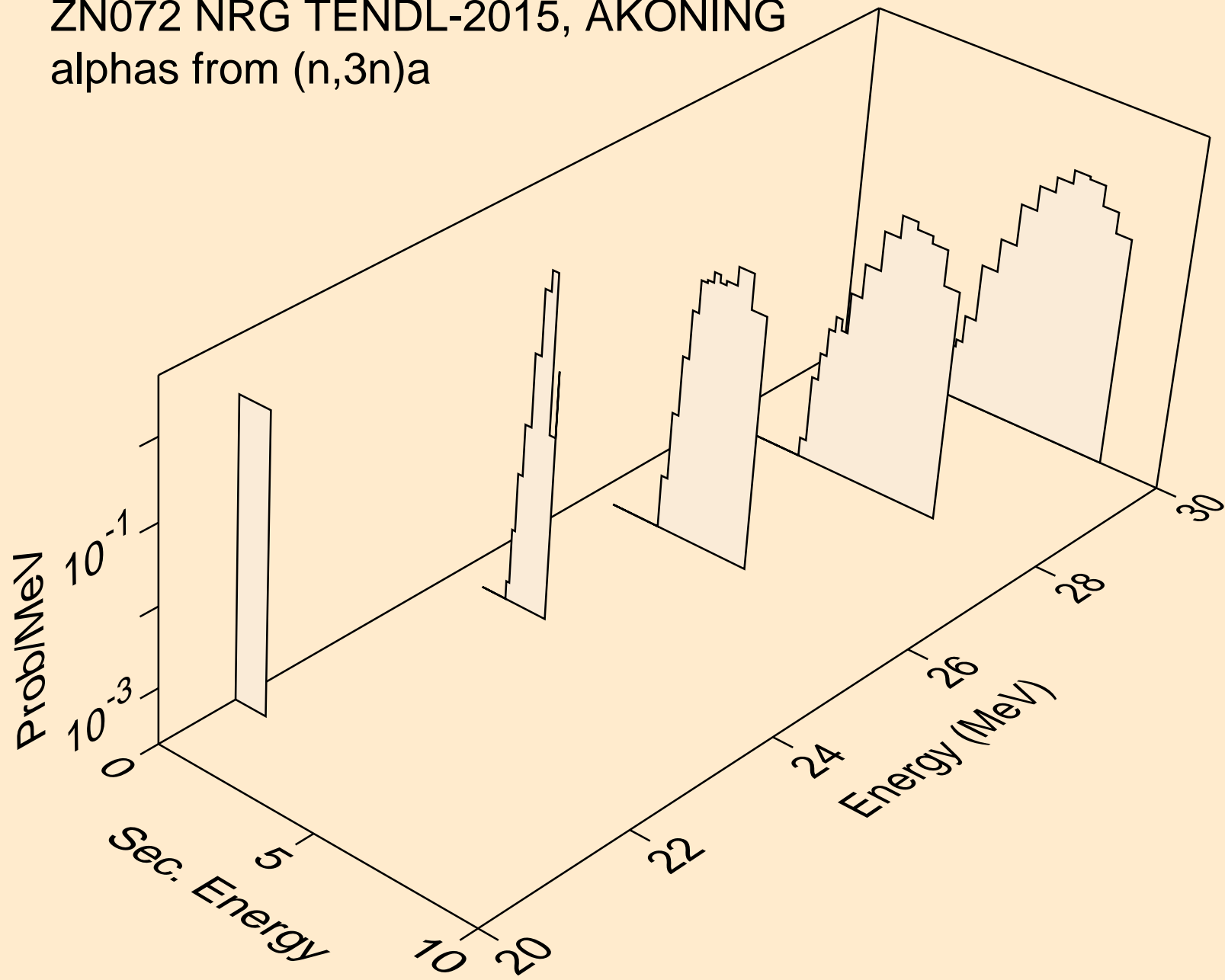
ZN072 NRG TENDL-2015, AKONING
alphas from (n,n*)a



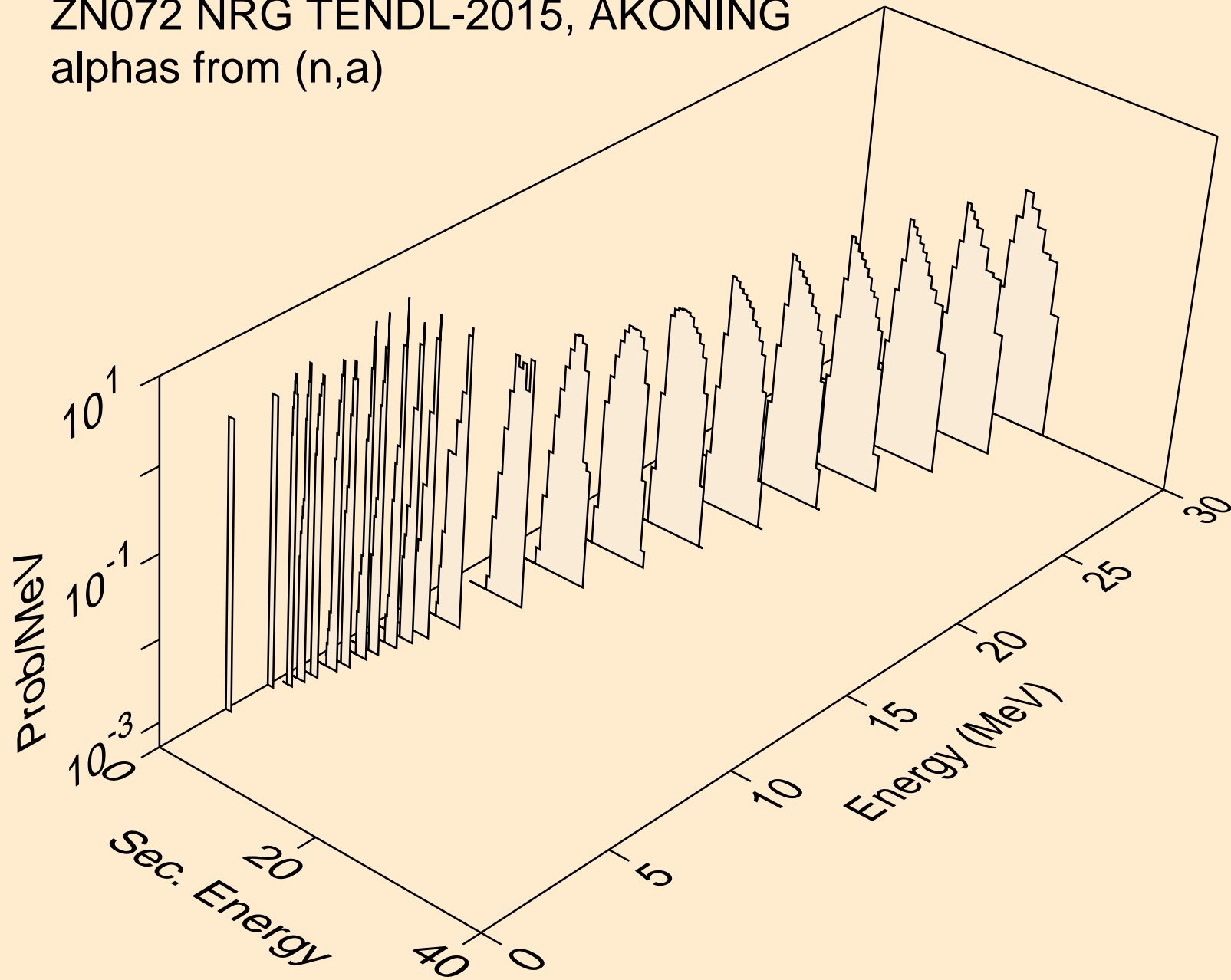
ZN072 NRG TENDL-2015, AKONING
alphas from (n,2n)a



ZN072 NRG TENDL-2015, AKONING
alphas from (n,3n)a



ZN072 NRG TENDL-2015, AKONING
alphas from (n,a)



ZN072 NRG TENDL-2015, AKONING
alphas from (n,pa)

