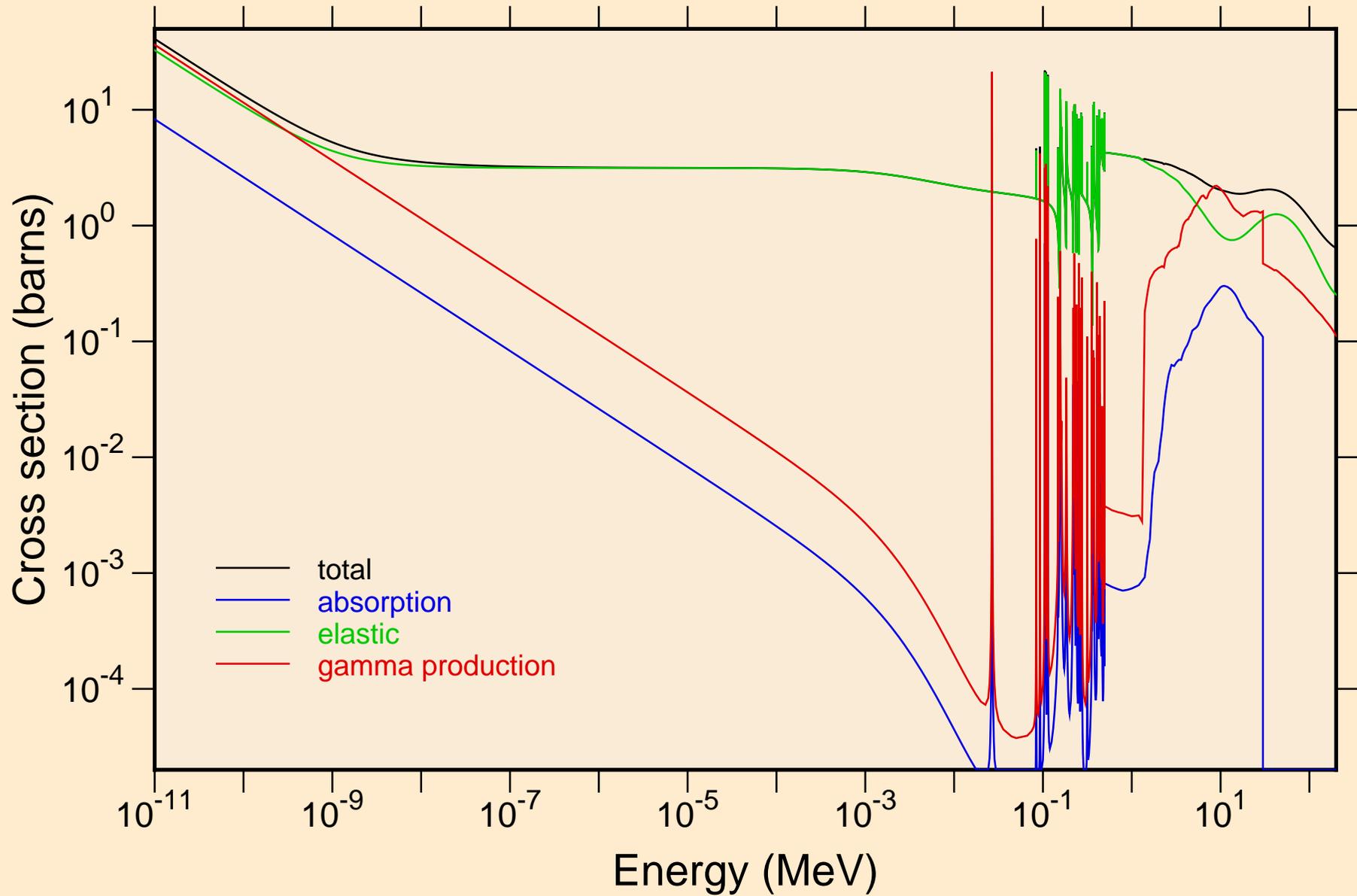
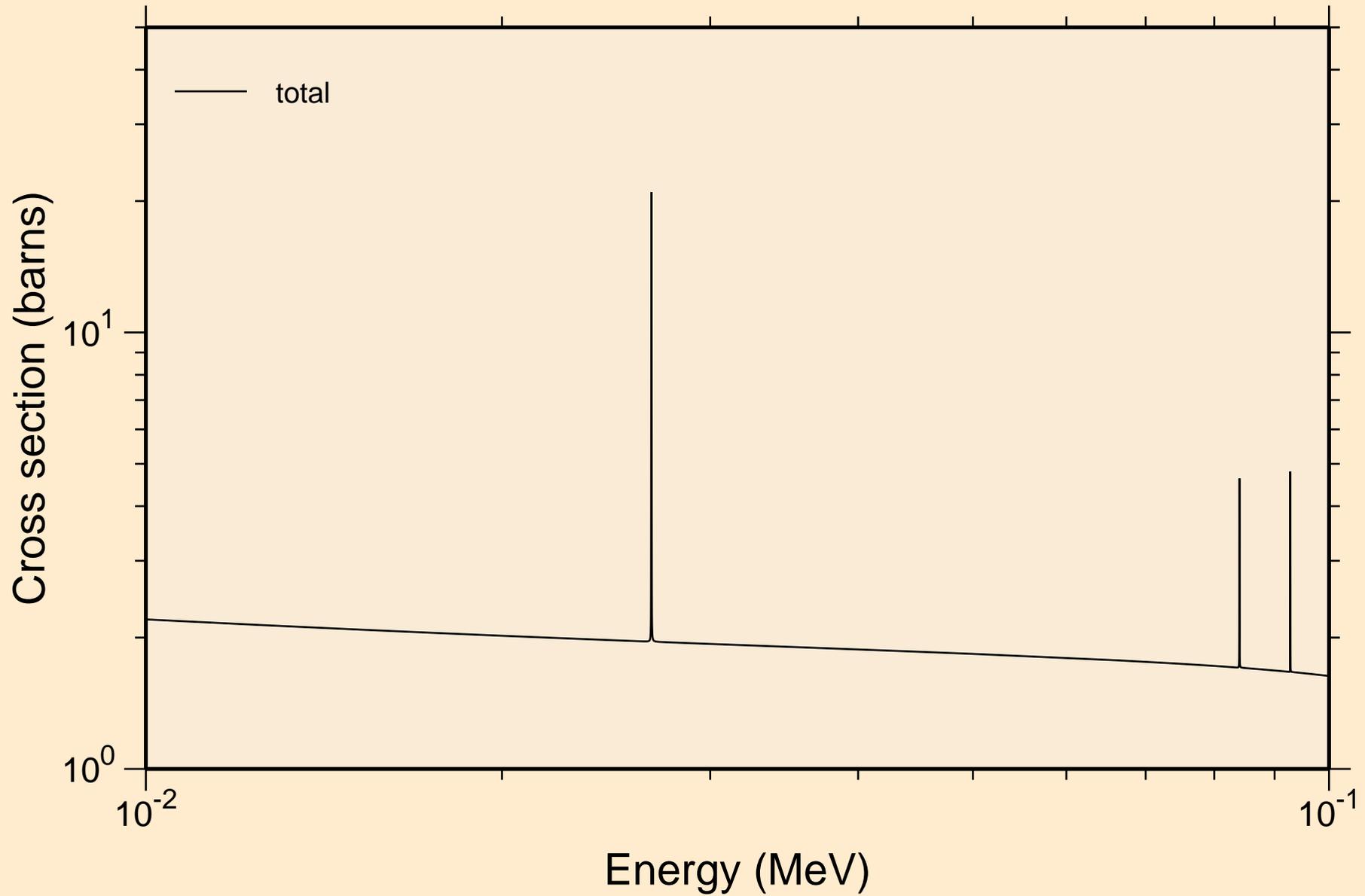


P031 NRG TENDL-2015, AKONING

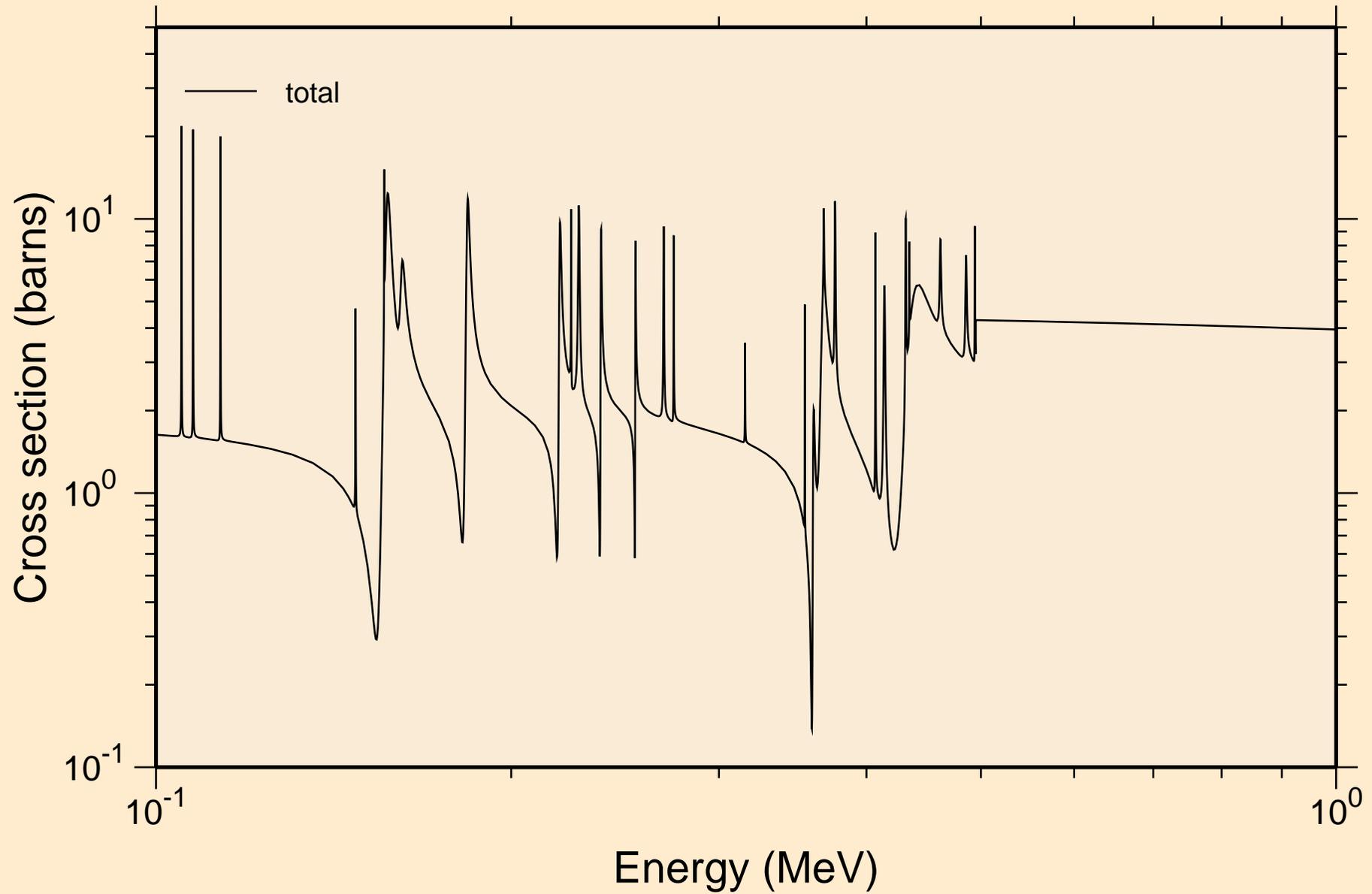
Principal cross sections



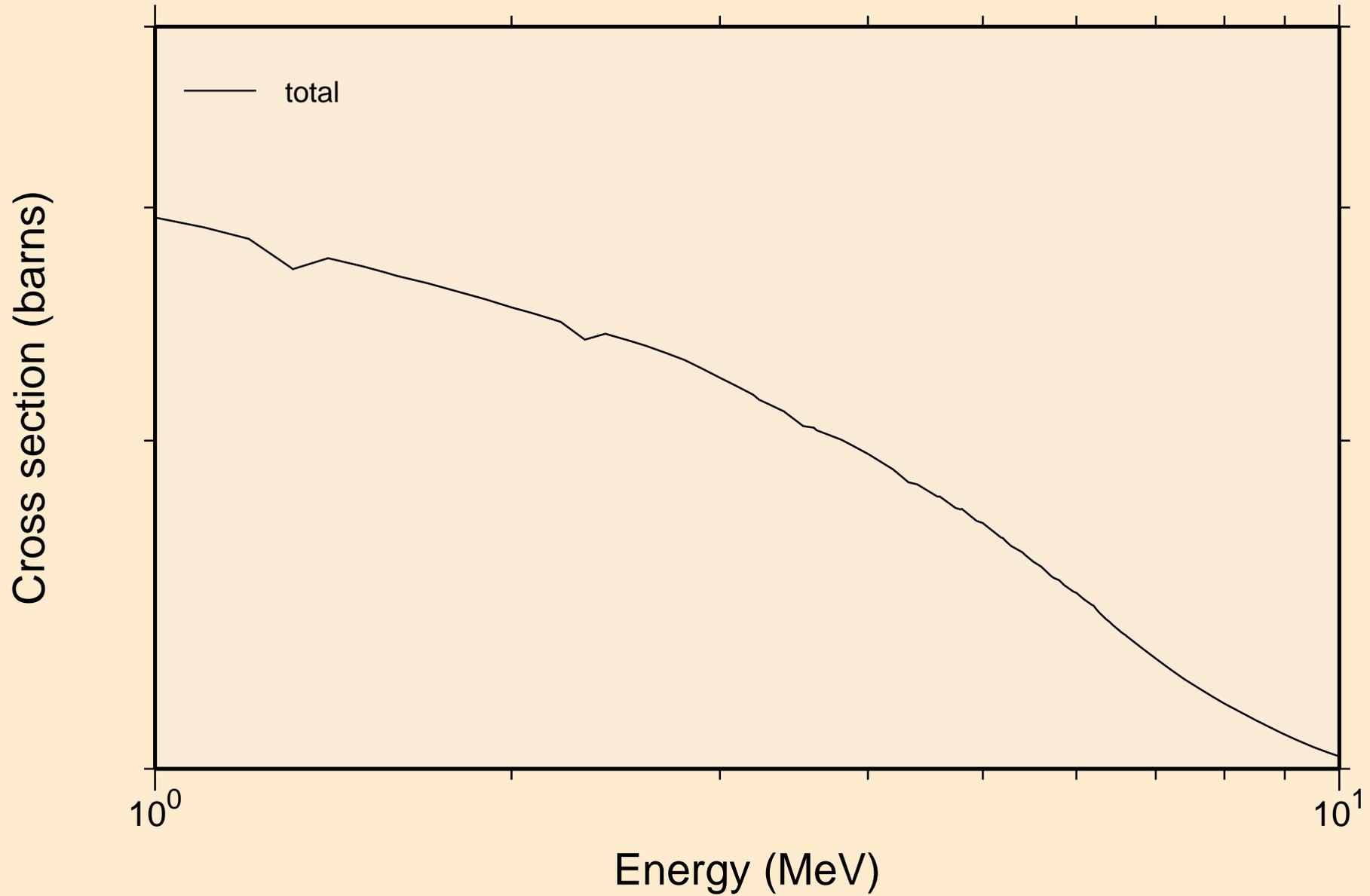
P031 NRG TENDL-2015, AKONING
resonance total cross section



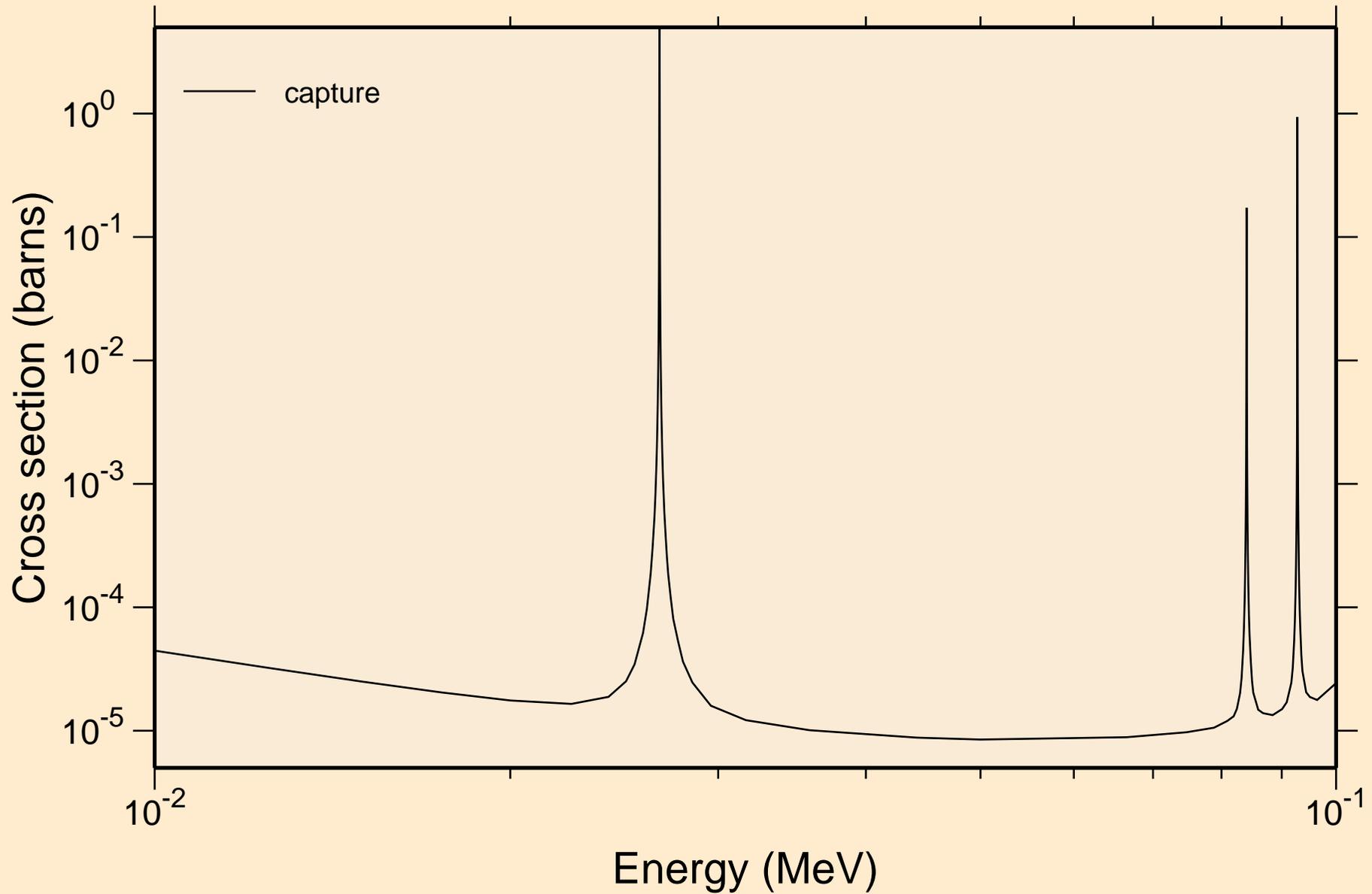
P031 NRG TENDL-2015, AKONING
resonance total cross section



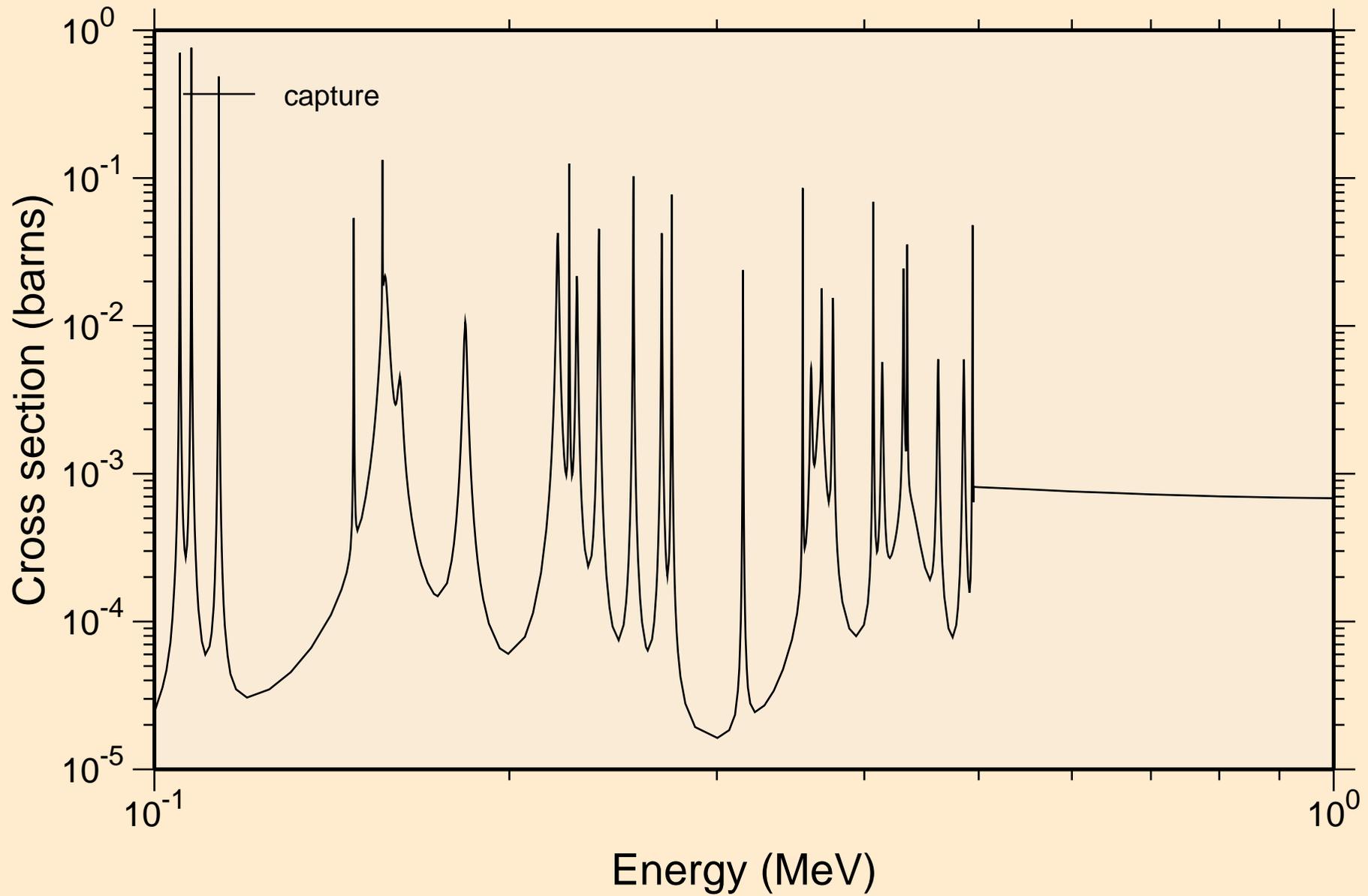
P031 NRG TENDL-2015, AKONING
resonance total cross section



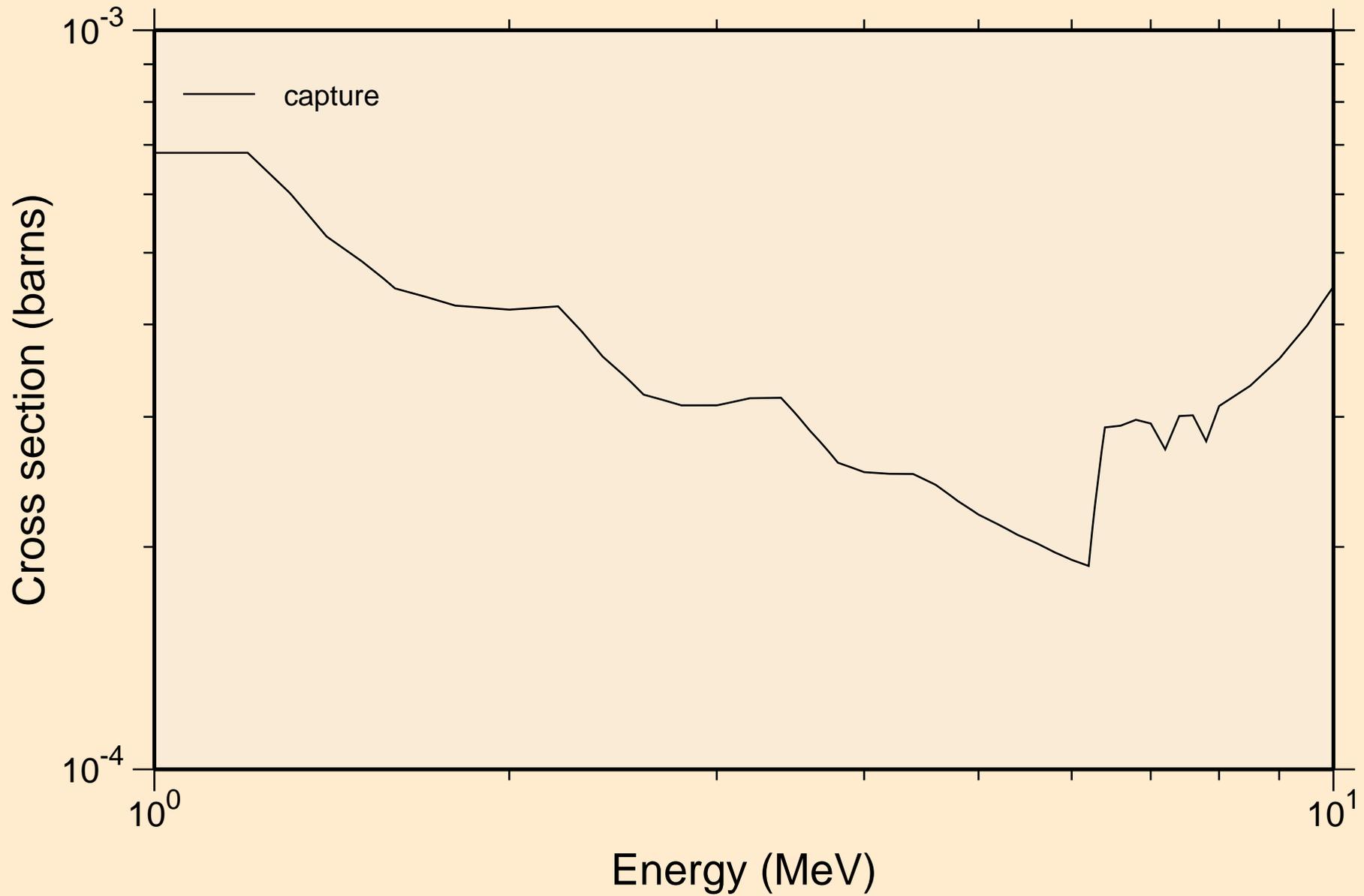
P031 NRG TENDL-2015, AKONING
resonance absorption cross sections



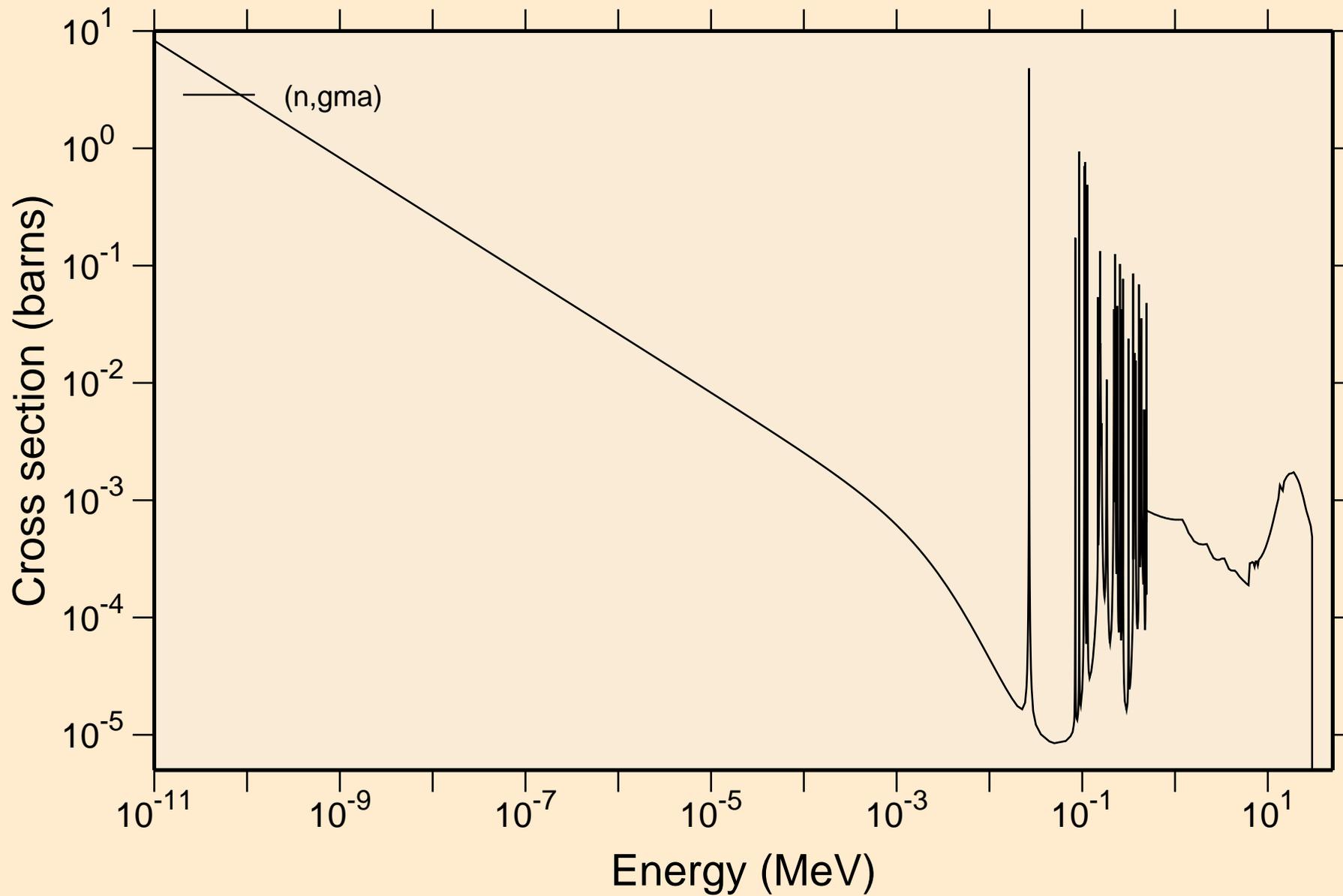
P031 NRG TENDL-2015, AKONING
resonance absorption cross sections



P031 NRG TENDL-2015, AKONING
resonance absorption cross sections

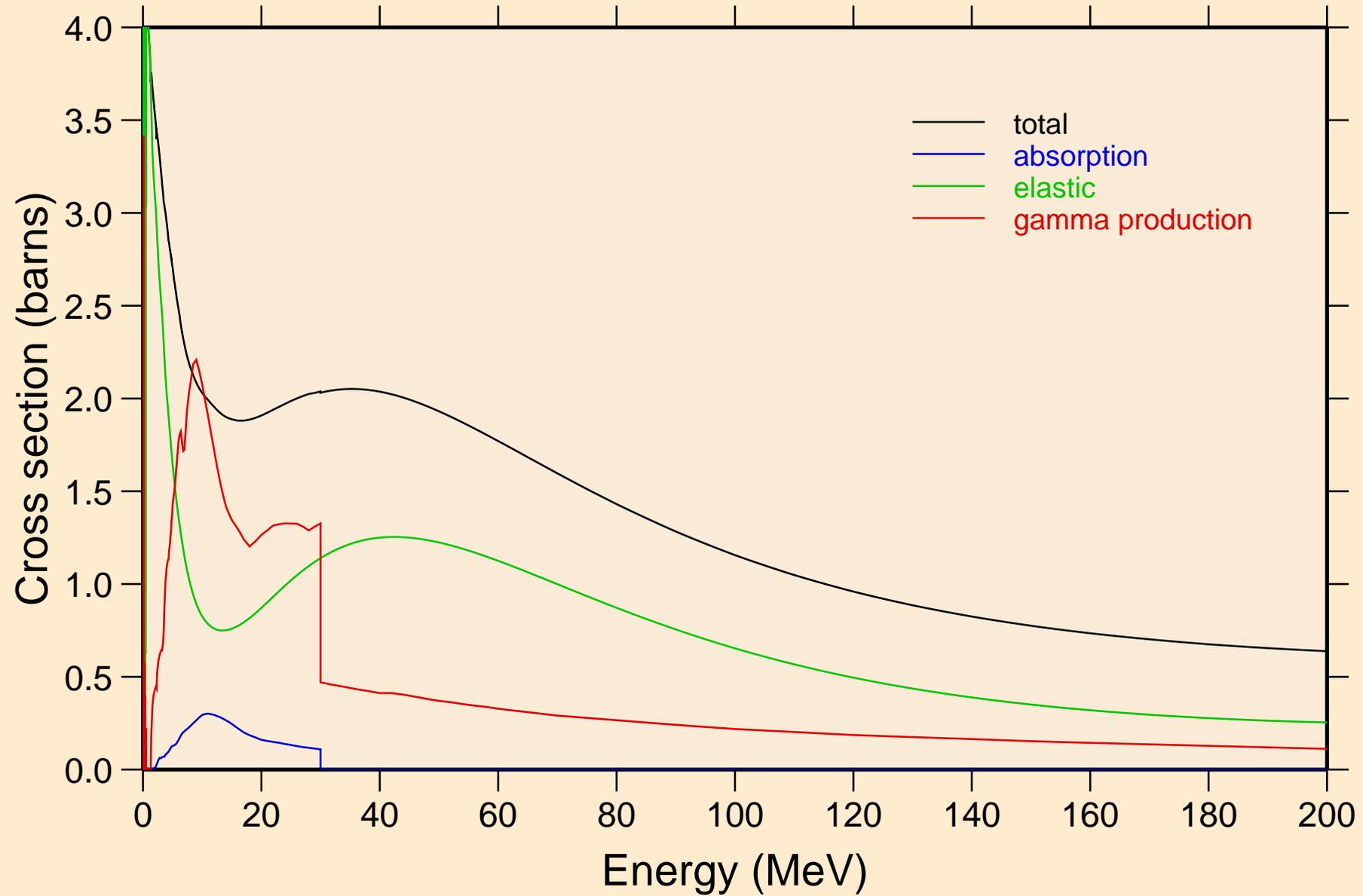


P031 NRG TENDL-2015, AKONING
Non-threshold reactions

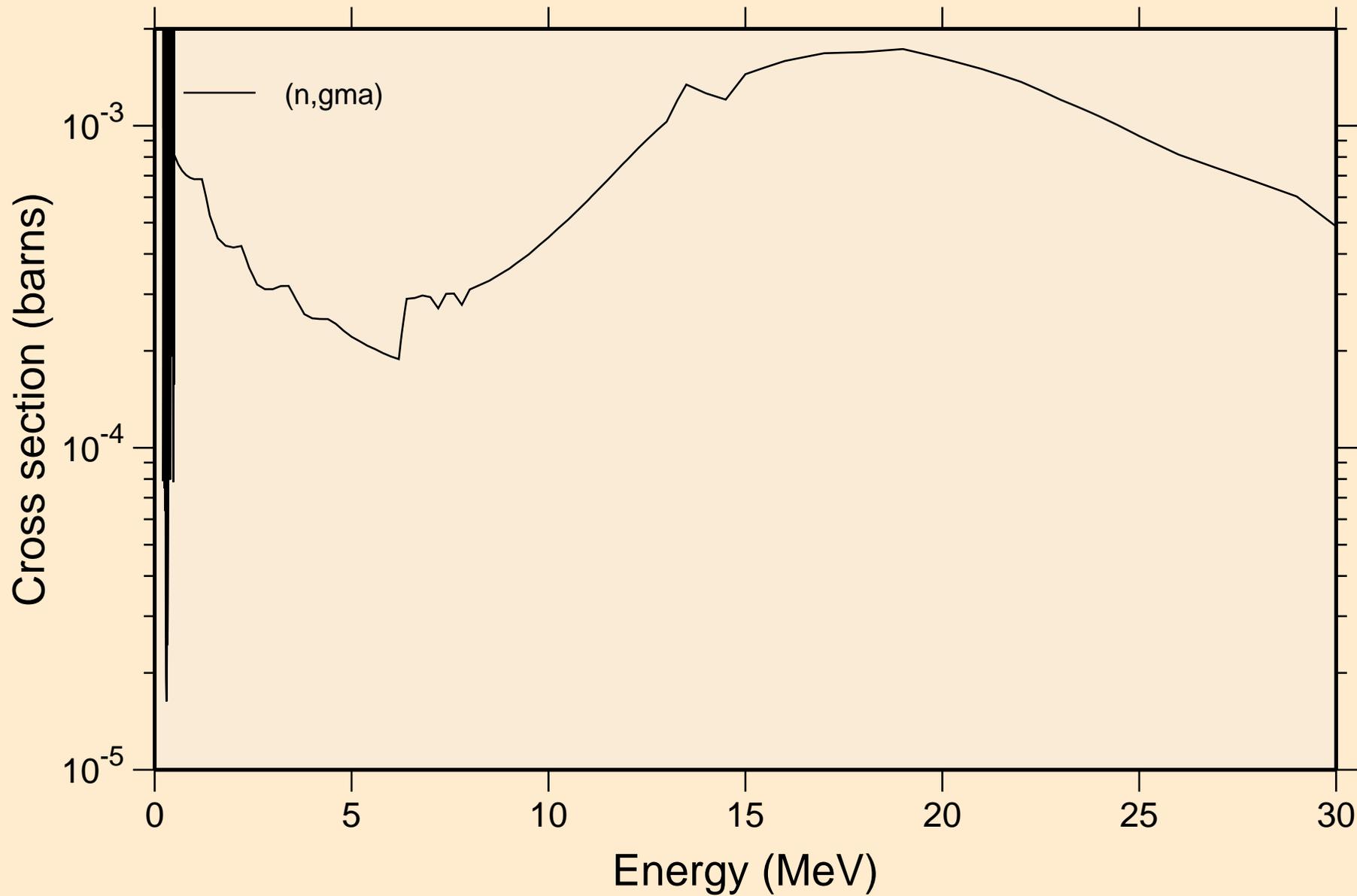


P031 NRG TENDL-2015, AKONING

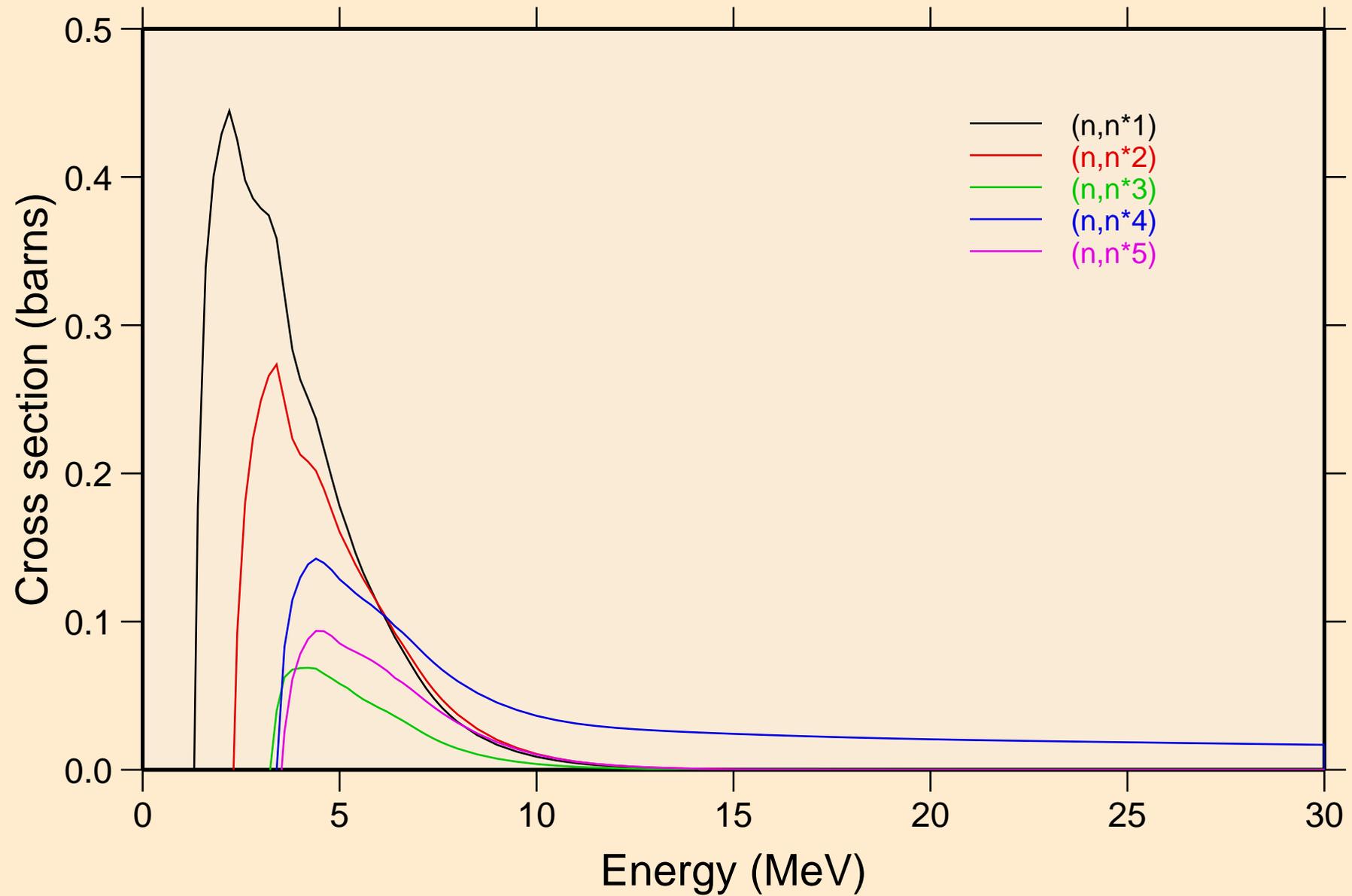
Principal cross sections



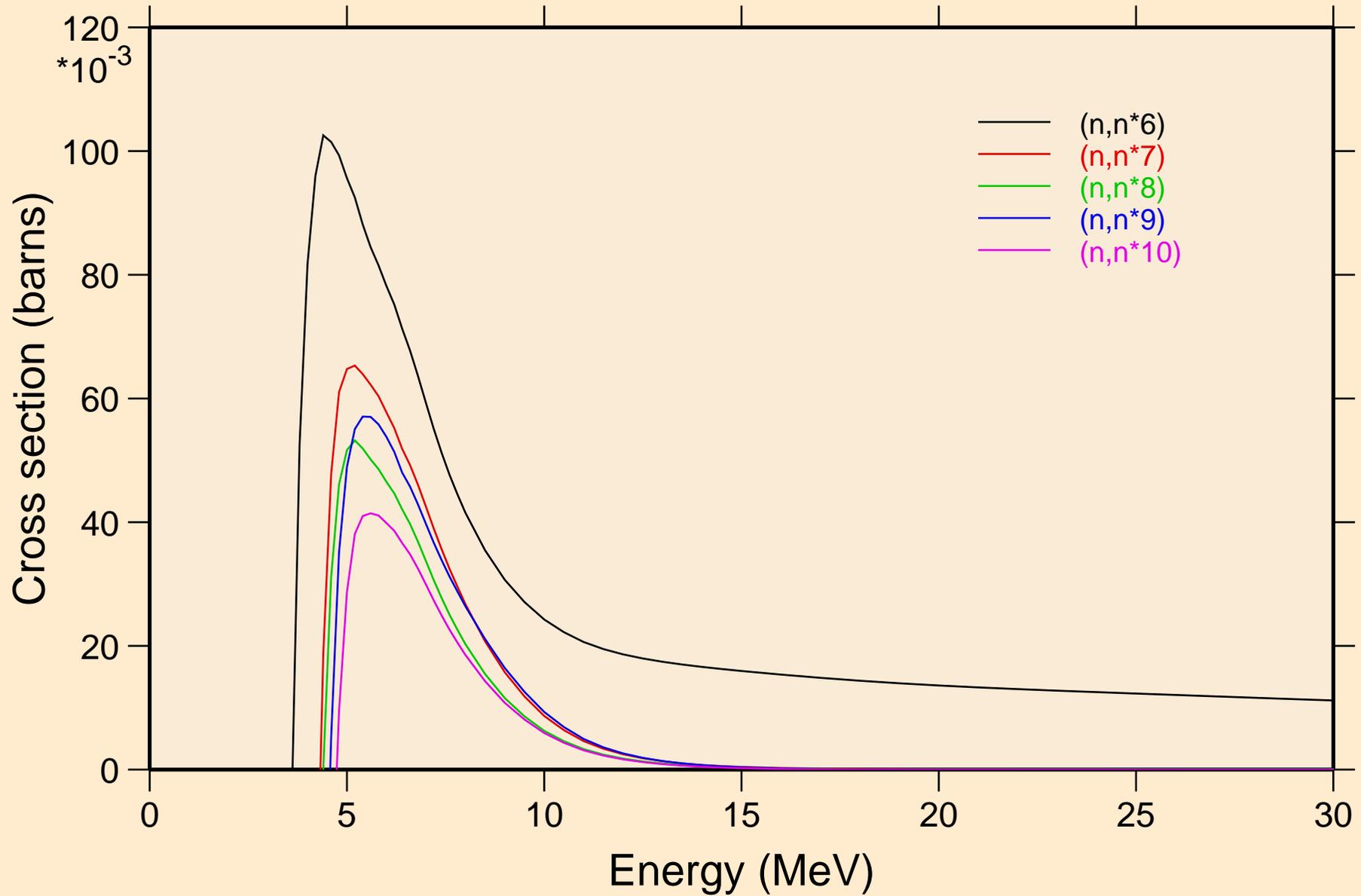
P031 NRG TENDL-2015, AKONING
Non-threshold reactions



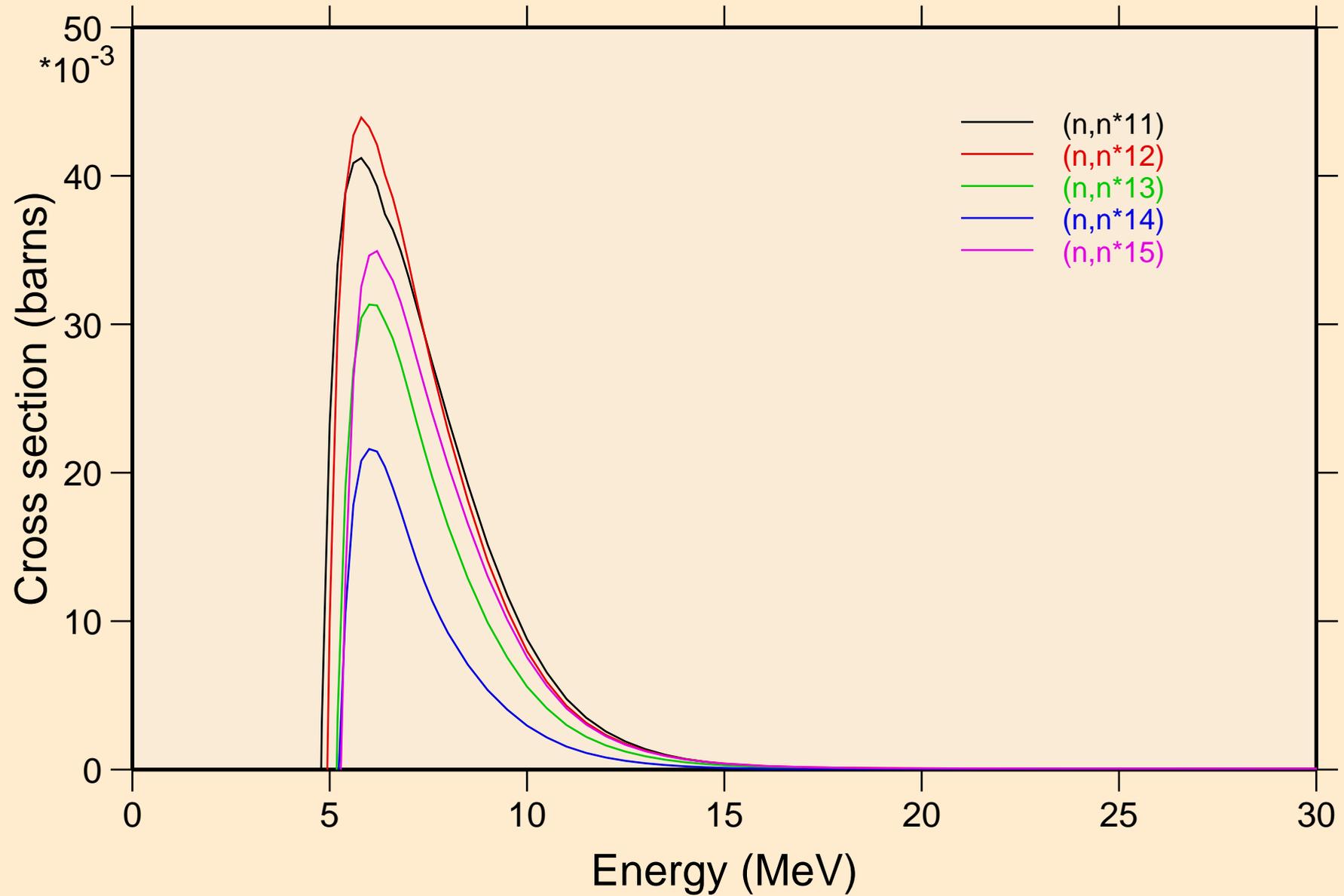
P031 NRG TENDL-2015, AKONING
Inelastic levels



P031 NRG TENDL-2015, AKONING
Inelastic levels

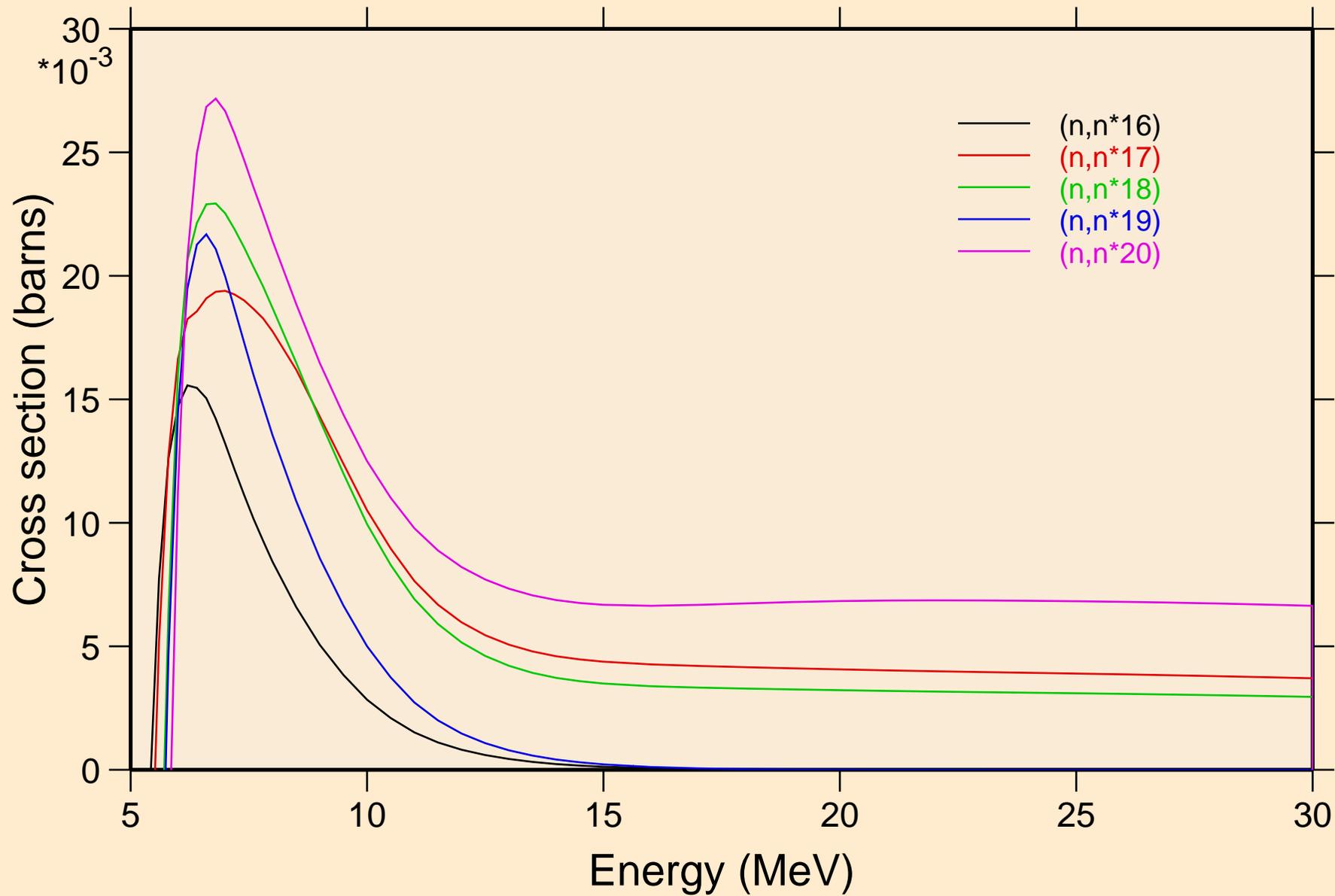


P031 NRG TENDL-2015, AKONING
Inelastic levels

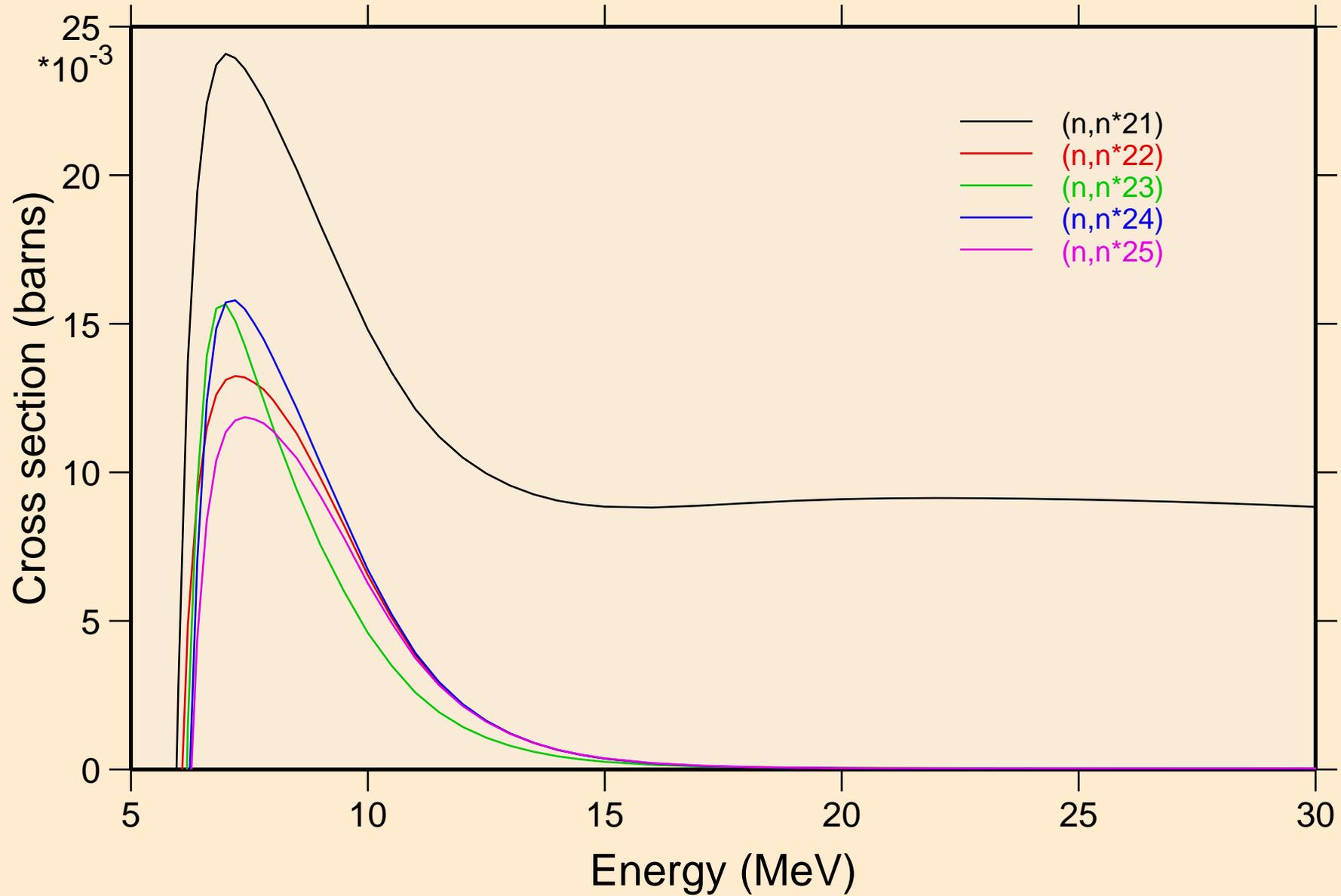


P031 NRG TENDL-2015, AKONING

Inelastic levels

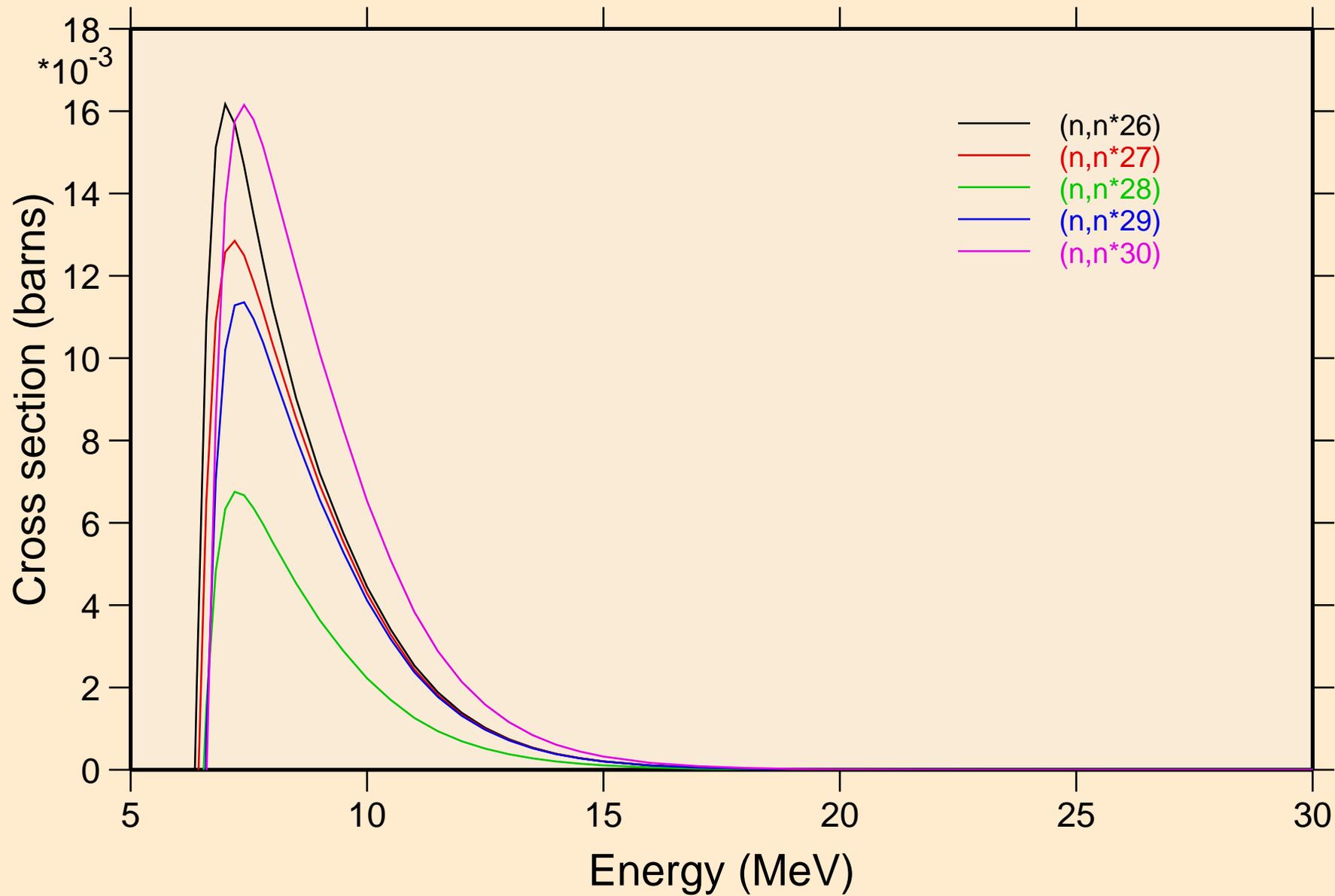


P031 NRG TENDL-2015, AKONING
Inelastic levels



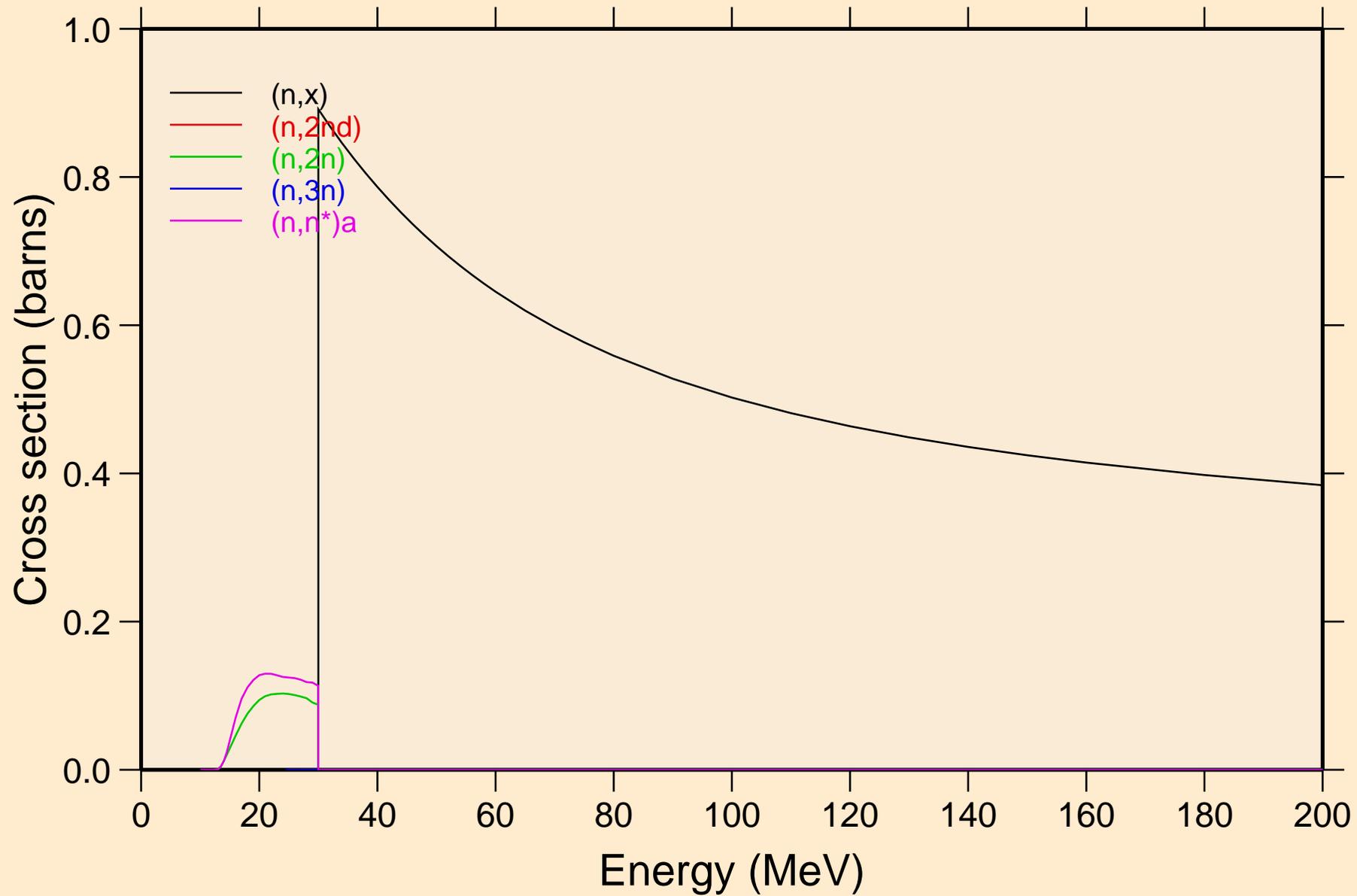
P031 NRG TENDL-2015, AKONING

Inelastic levels



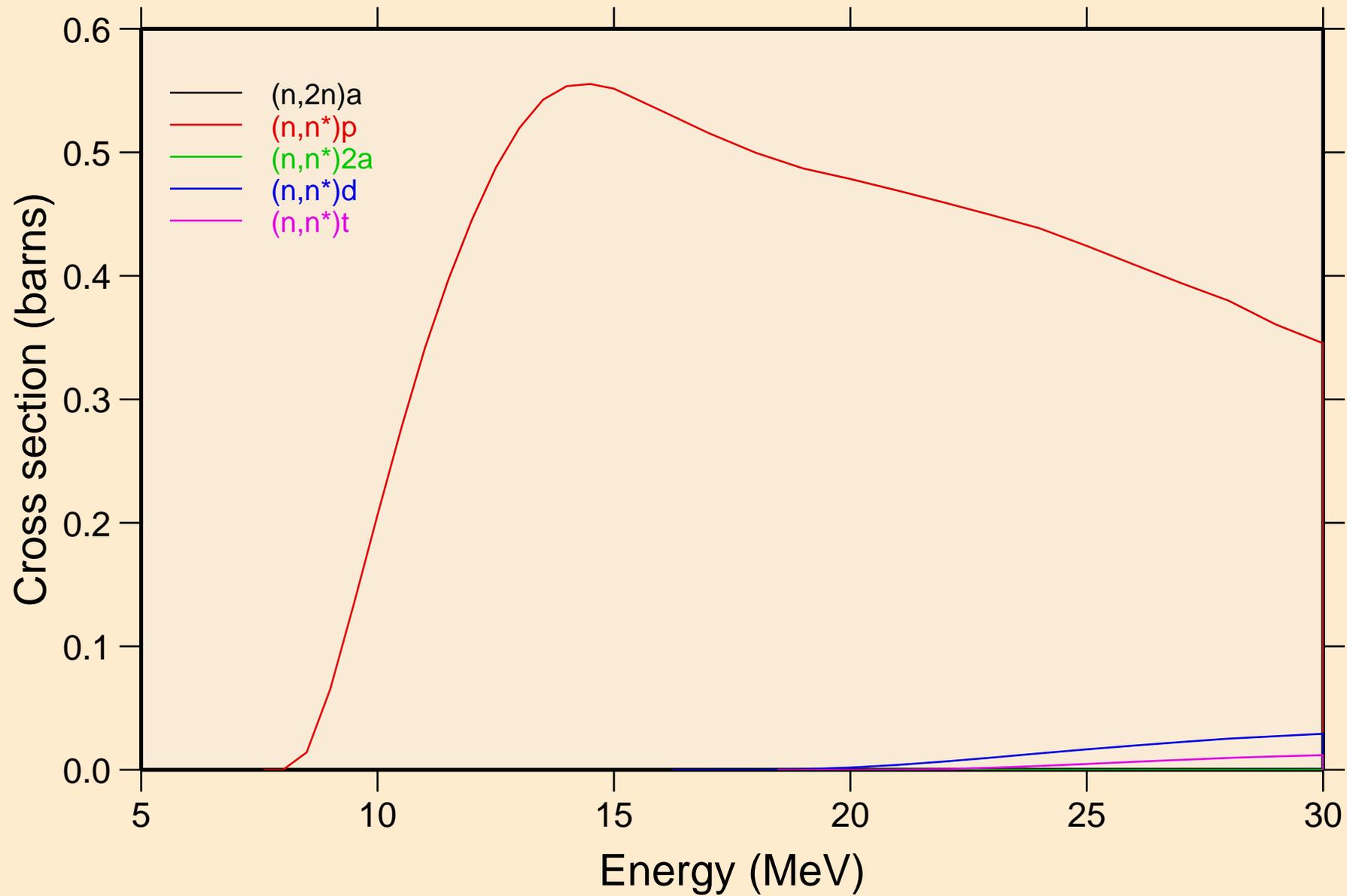
P031 NRG TENDL-2015, AKONING

Threshold reactions



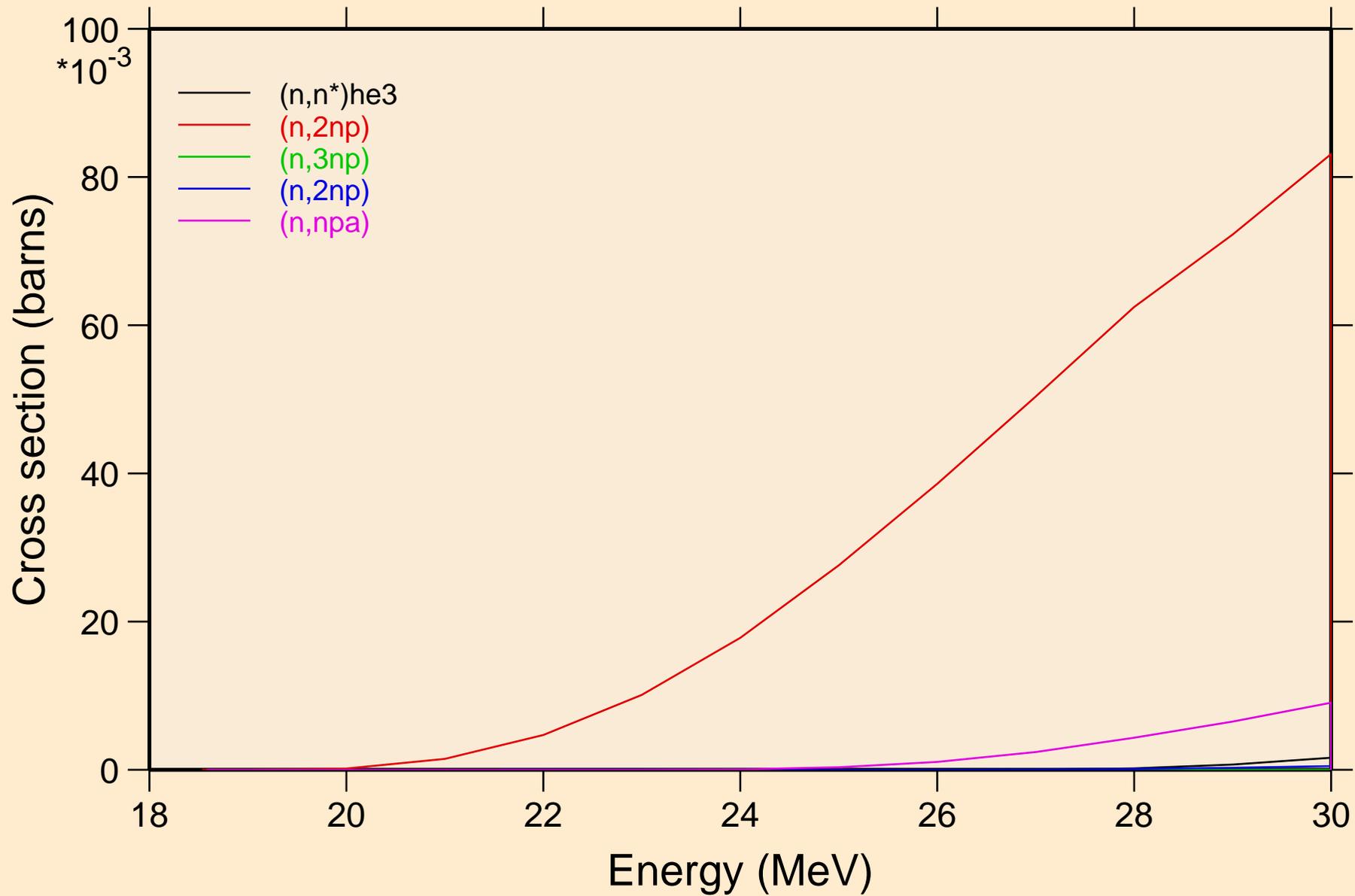
P031 NRG TENDL-2015, AKONING

Threshold reactions



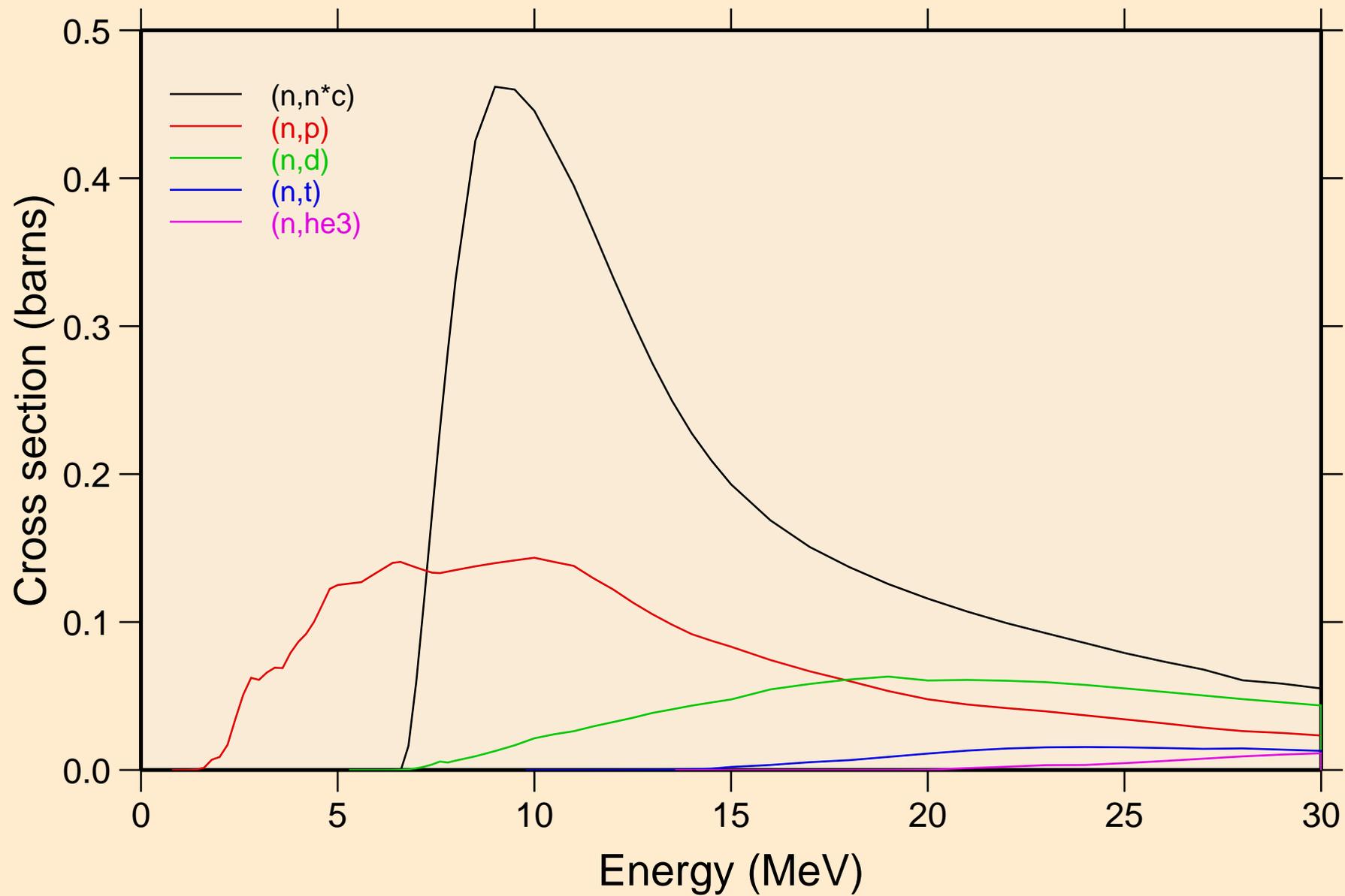
P031 NRG TENDL-2015, AKONING

Threshold reactions



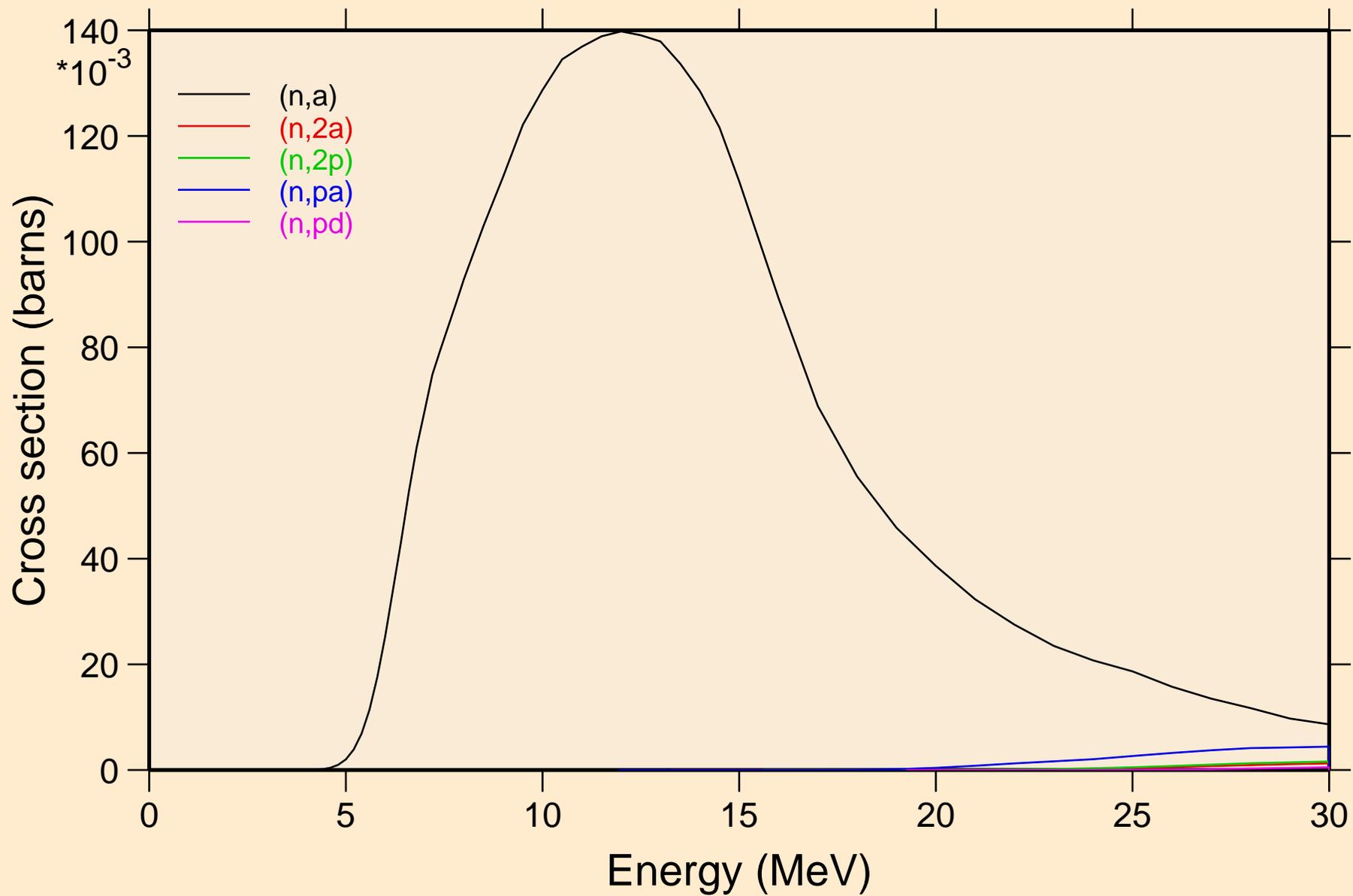
P031 NRG TENDL-2015, AKONING

Threshold reactions



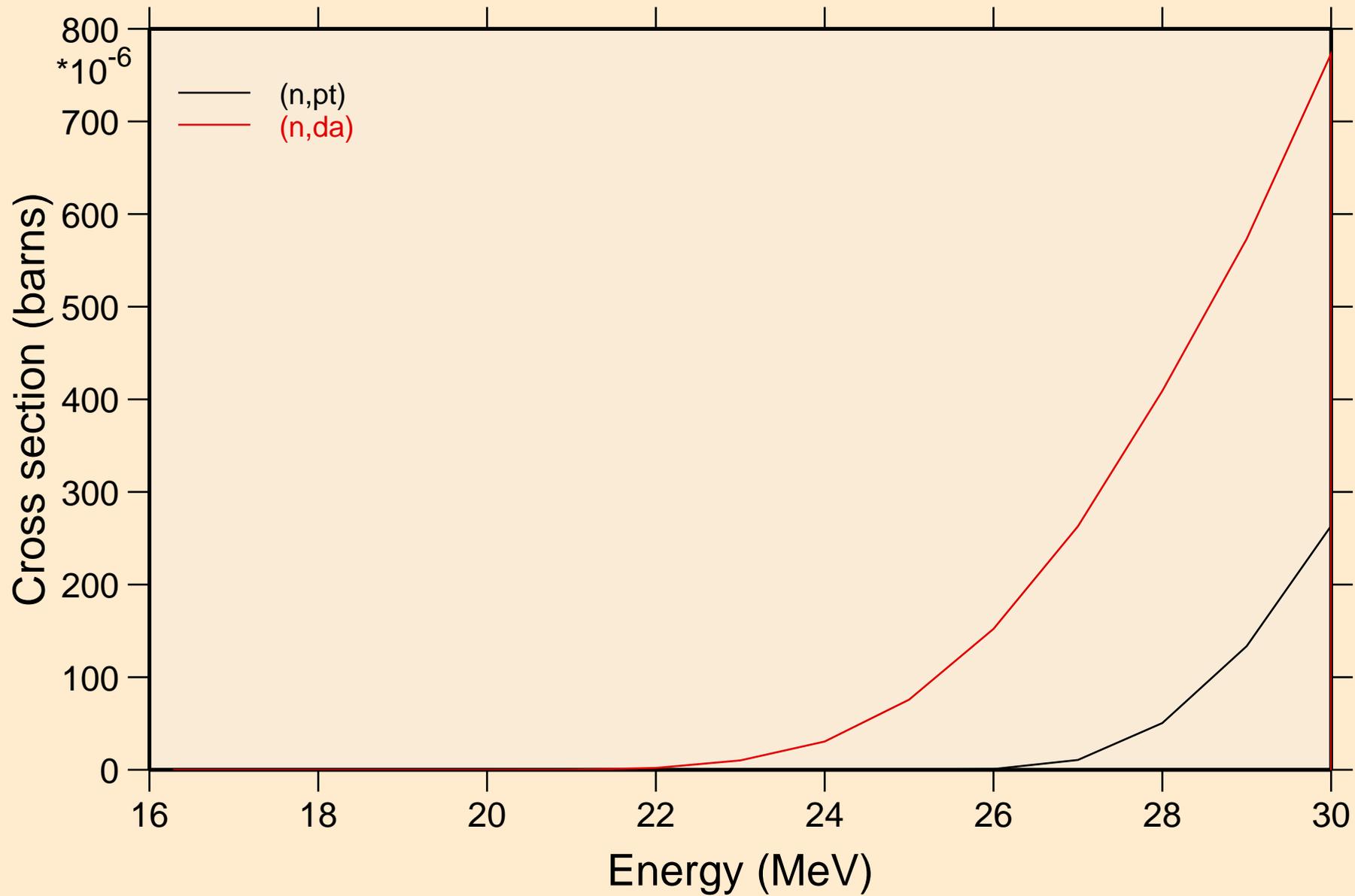
P031 NRG TENDL-2015, AKONING

Threshold reactions

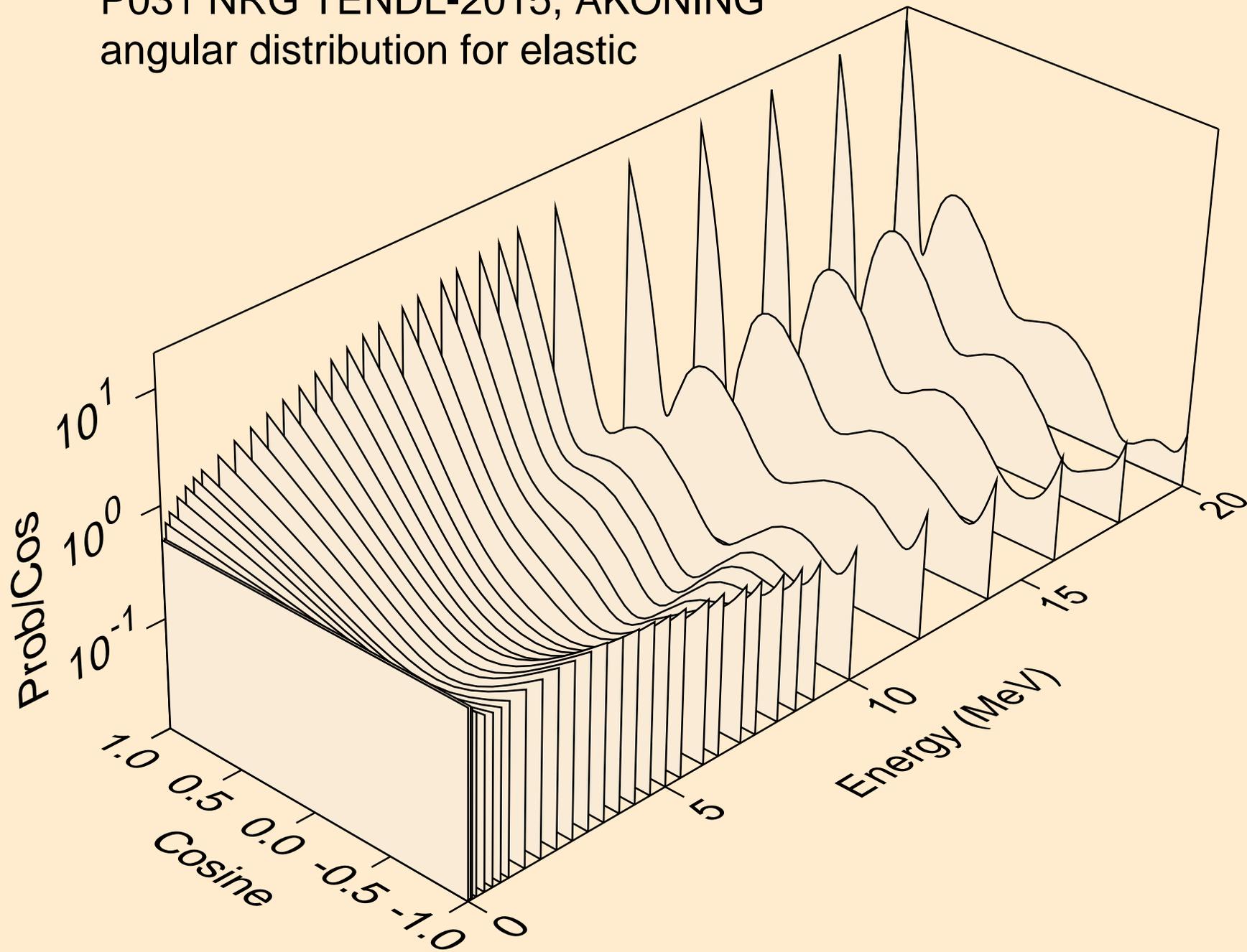


P031 NRG TENDL-2015, AKONING

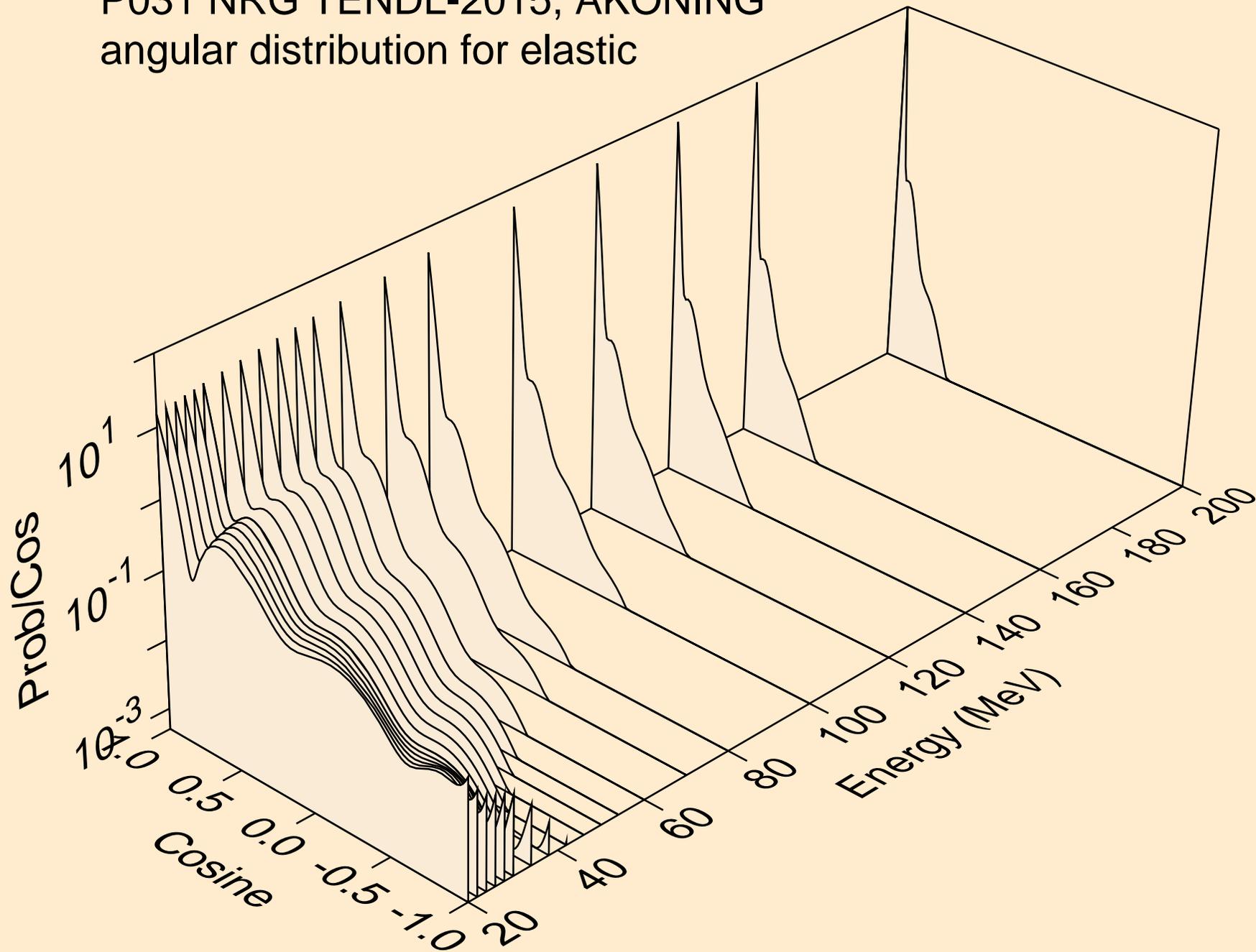
Threshold reactions



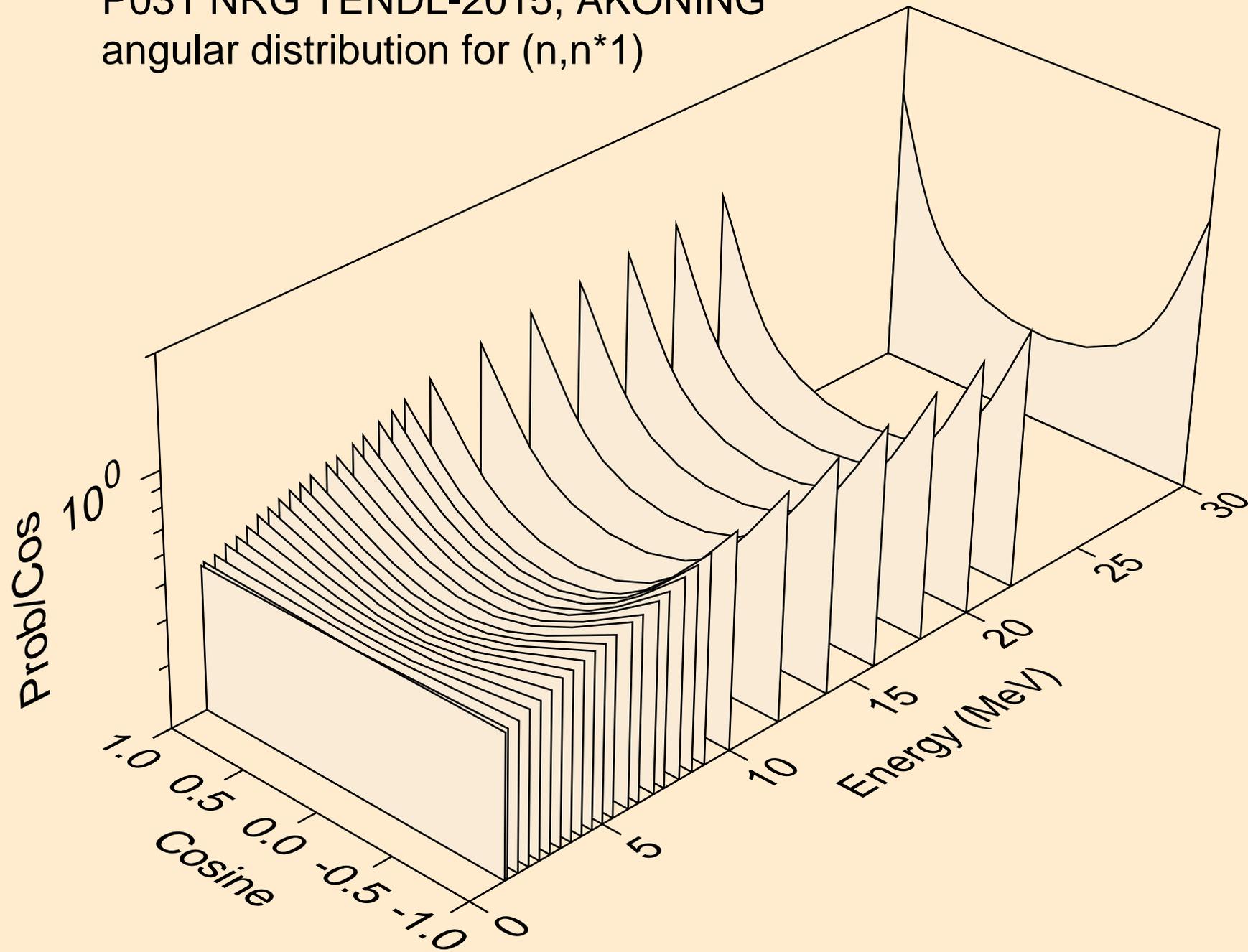
P031 NRG TENDL-2015, AKONING
angular distribution for elastic



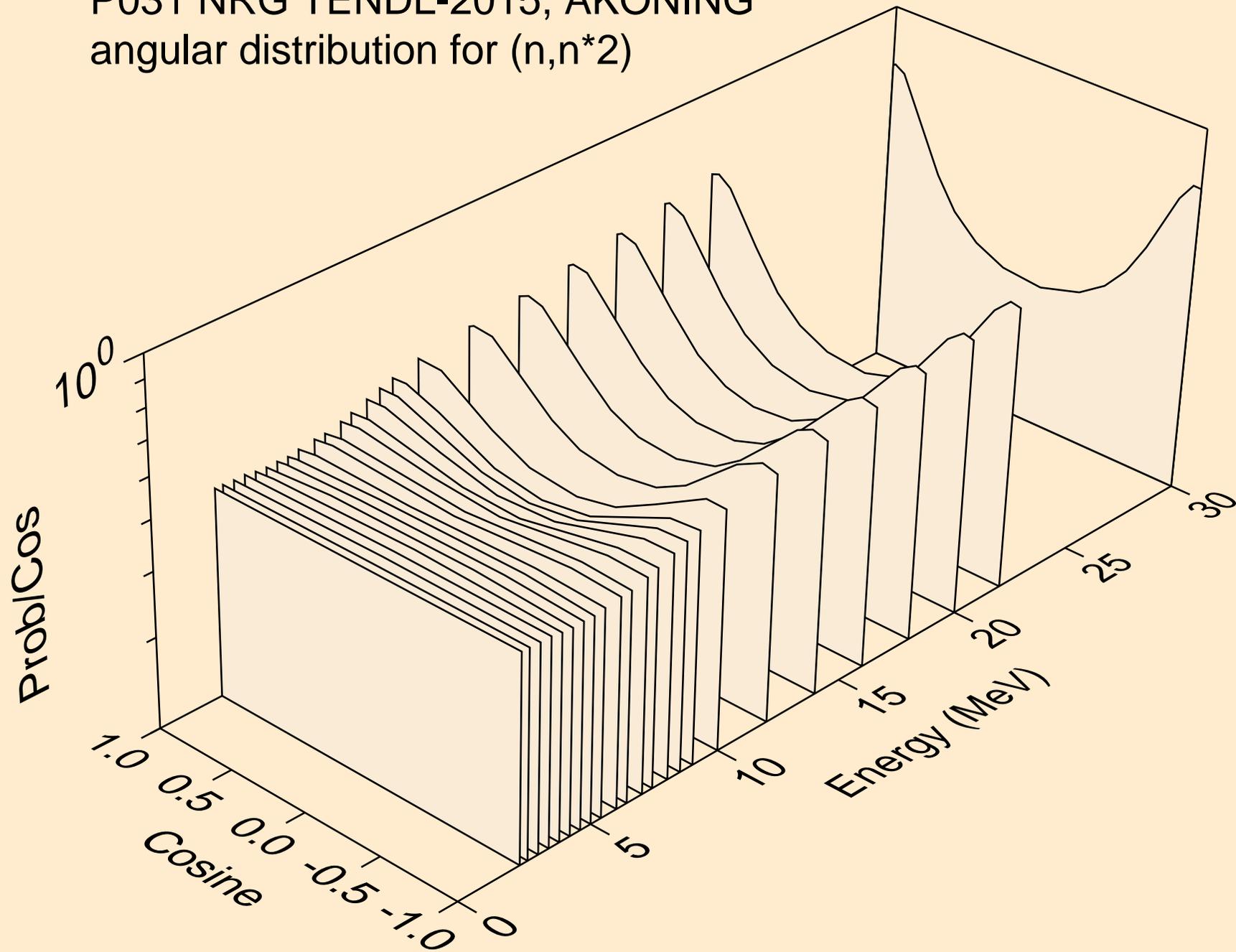
P031 NRG TENDL-2015, AKONING
angular distribution for elastic



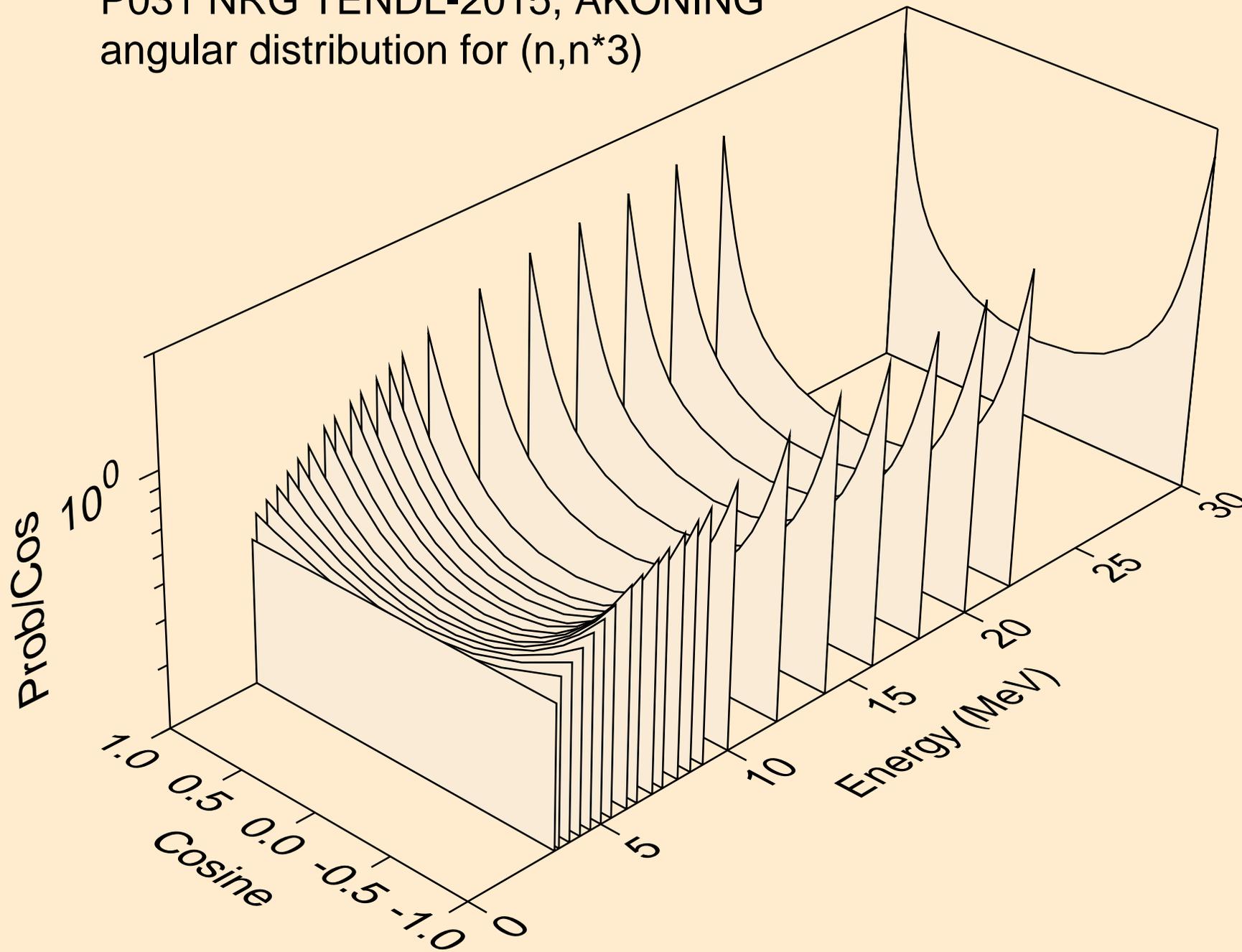
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



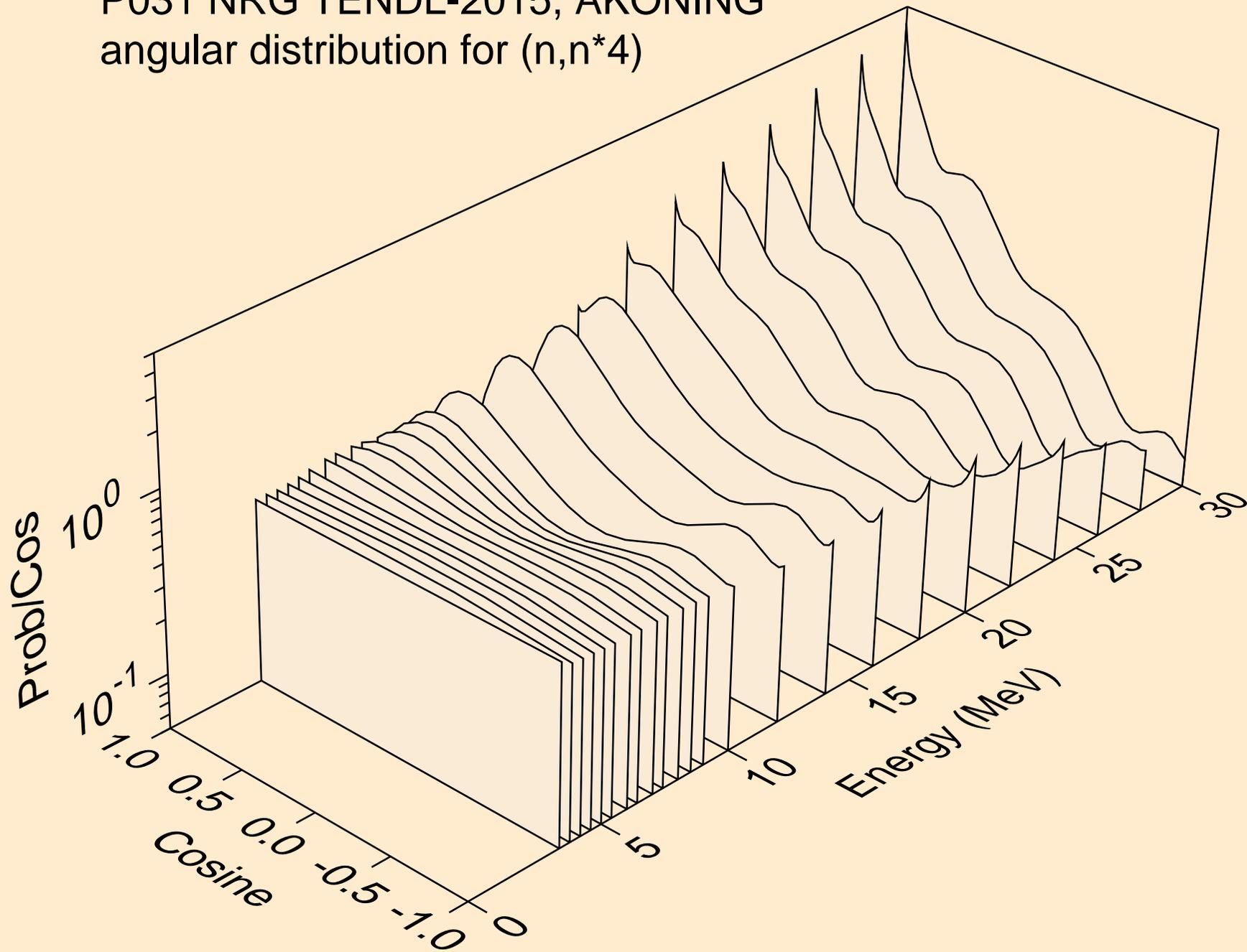
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



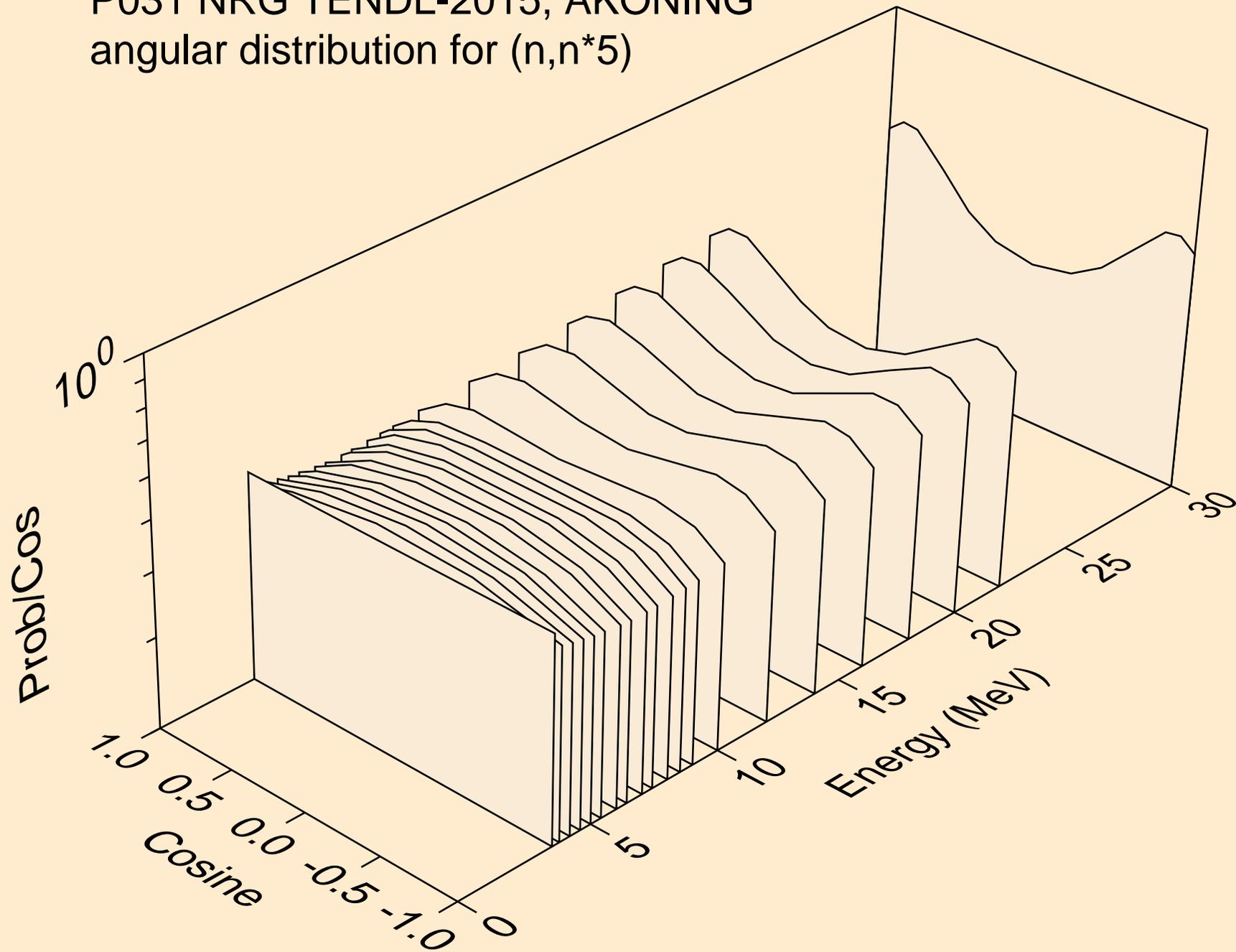
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



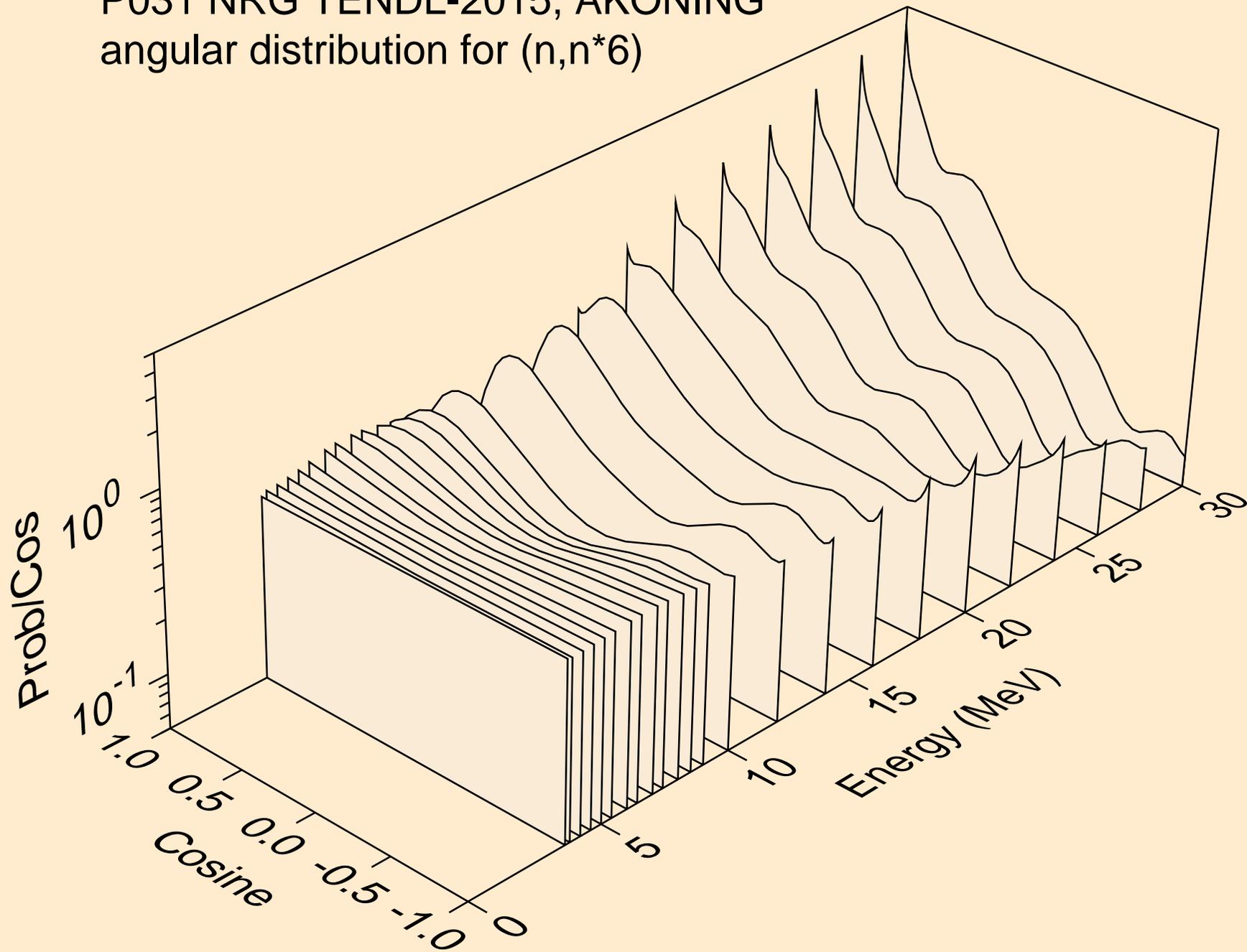
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



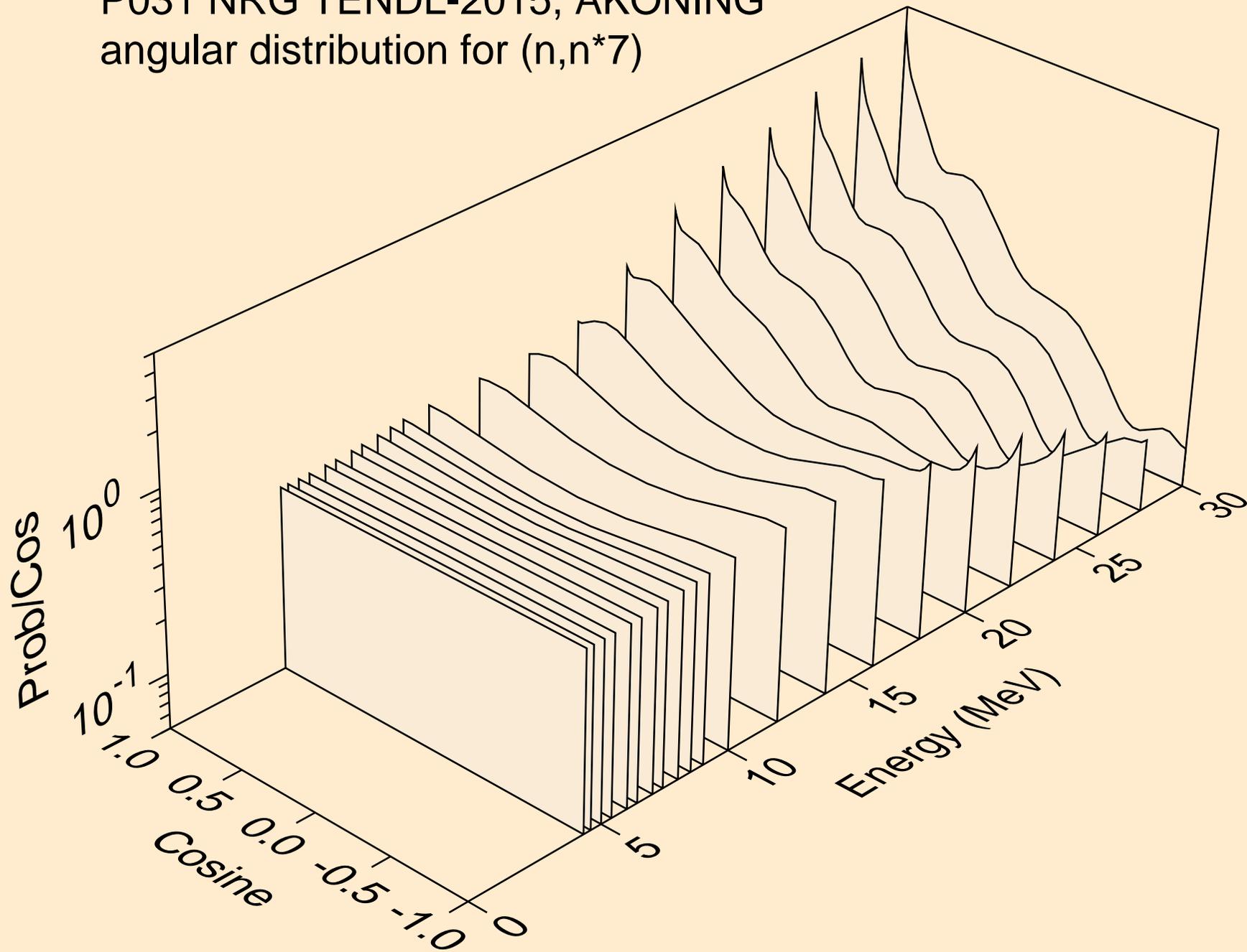
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



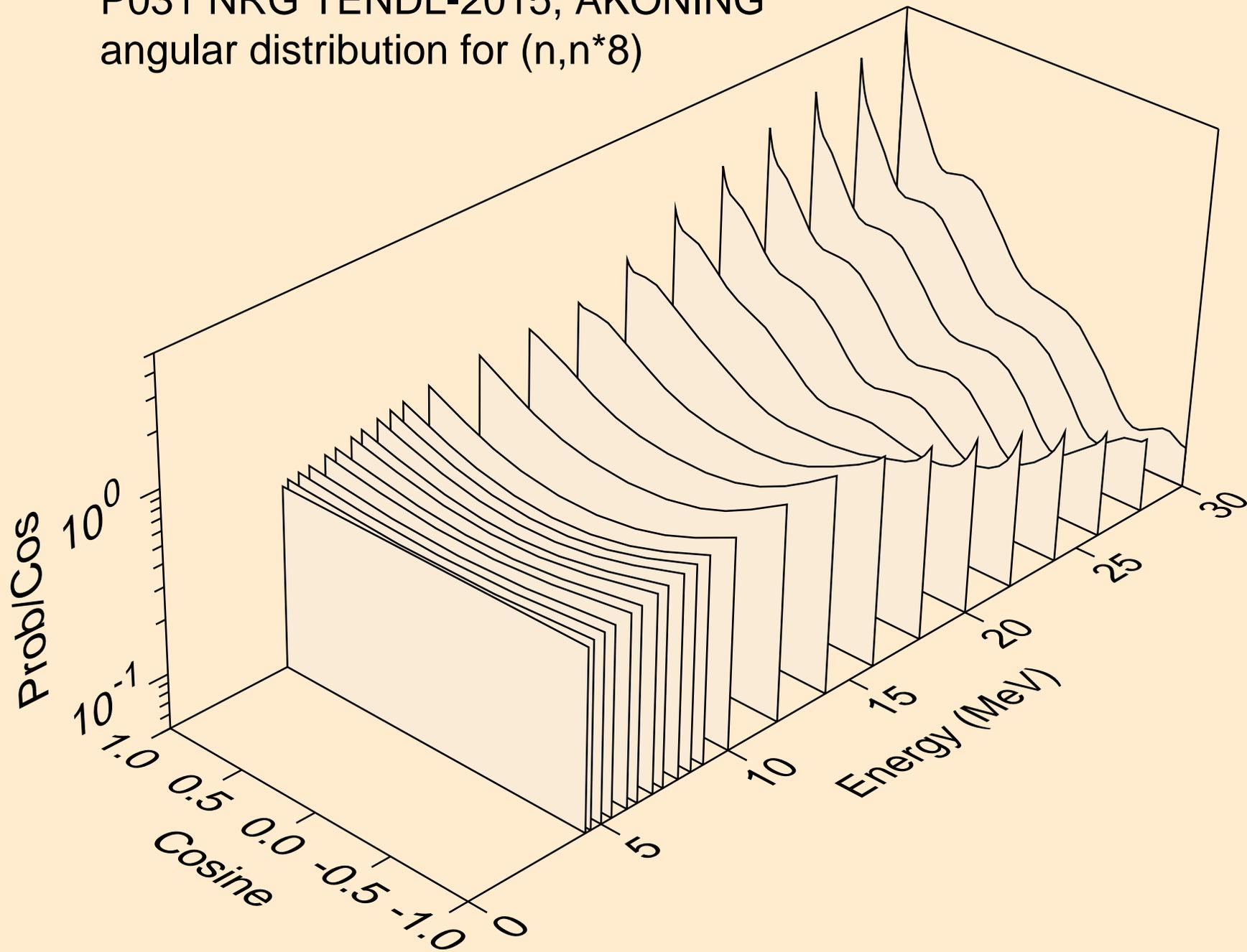
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



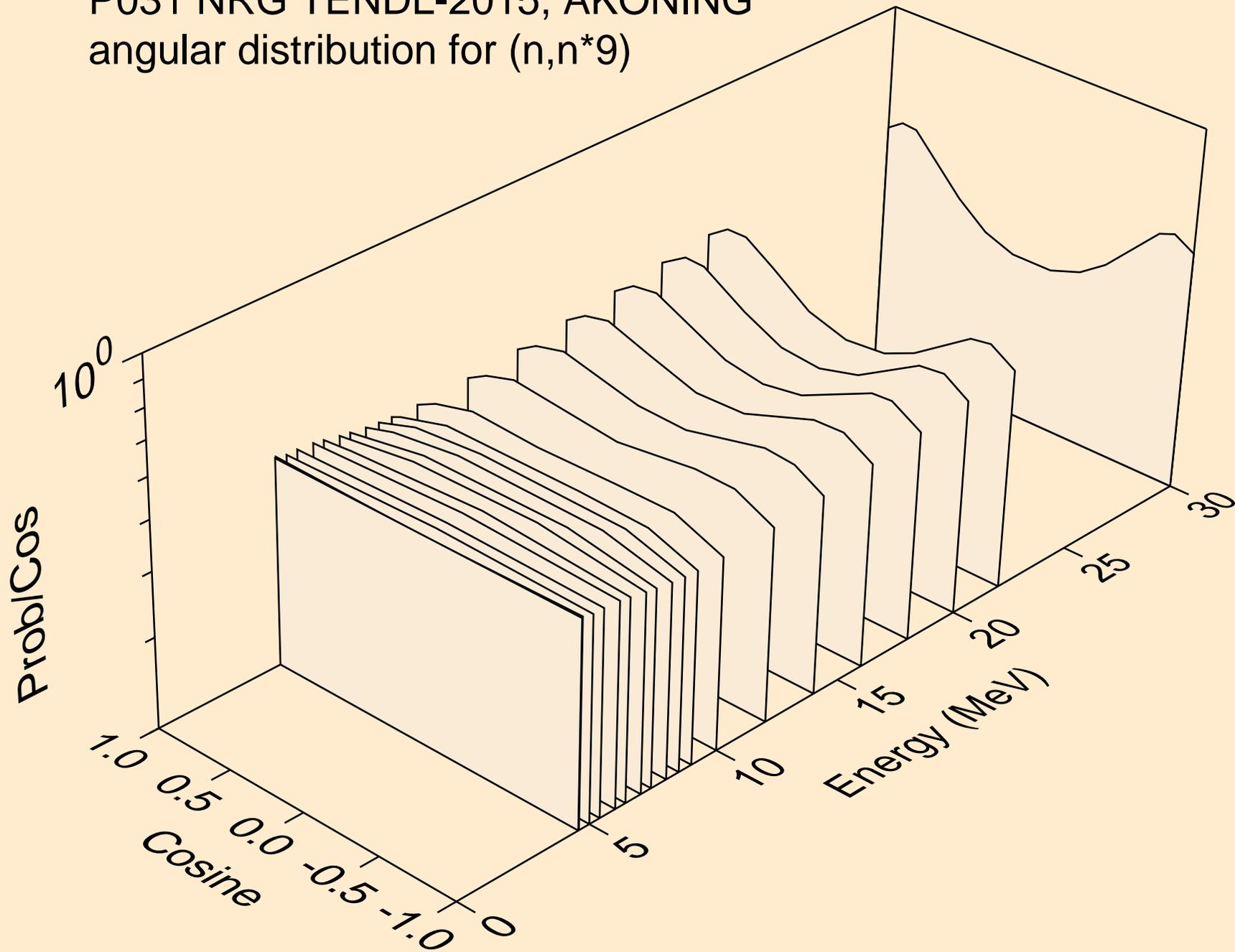
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



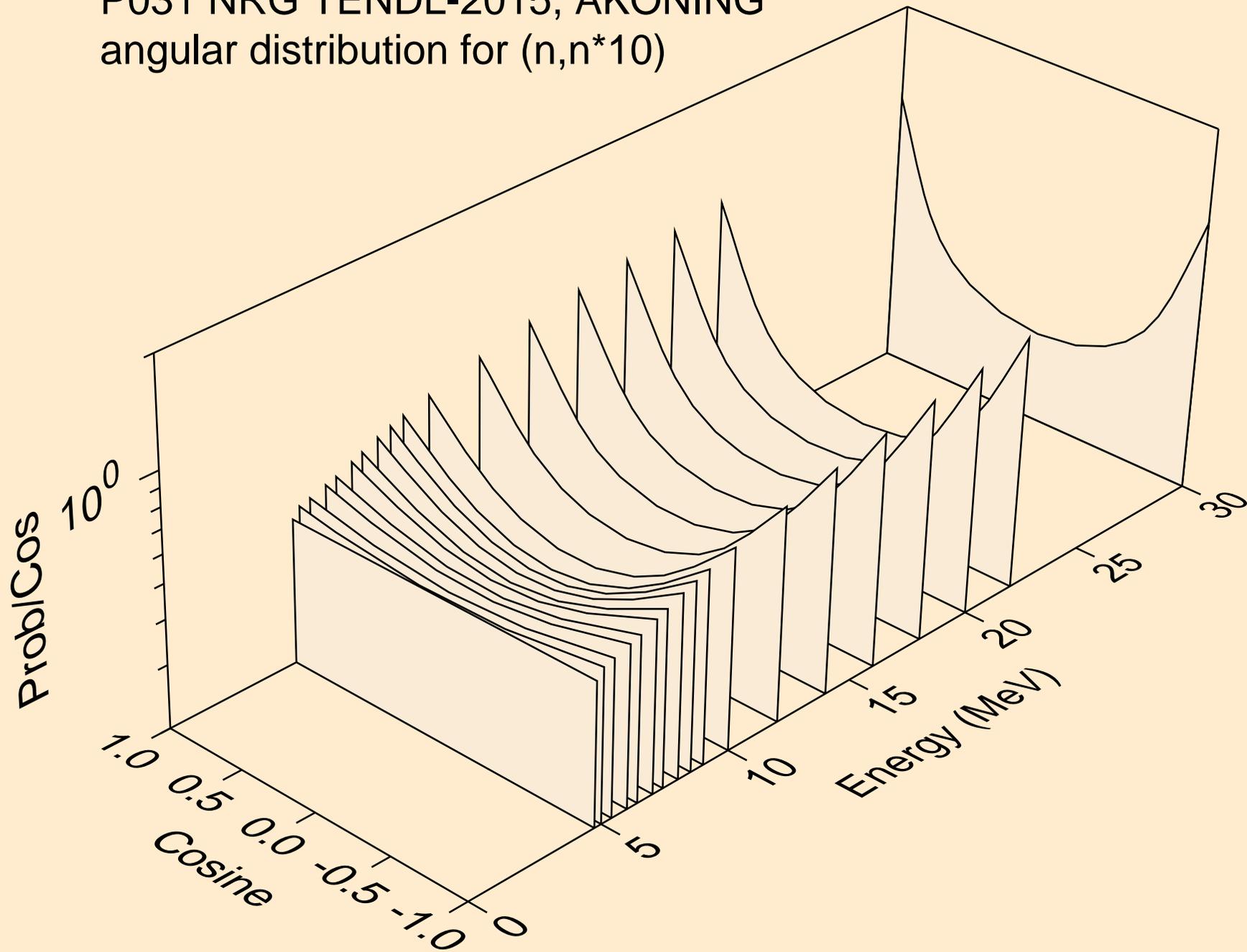
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



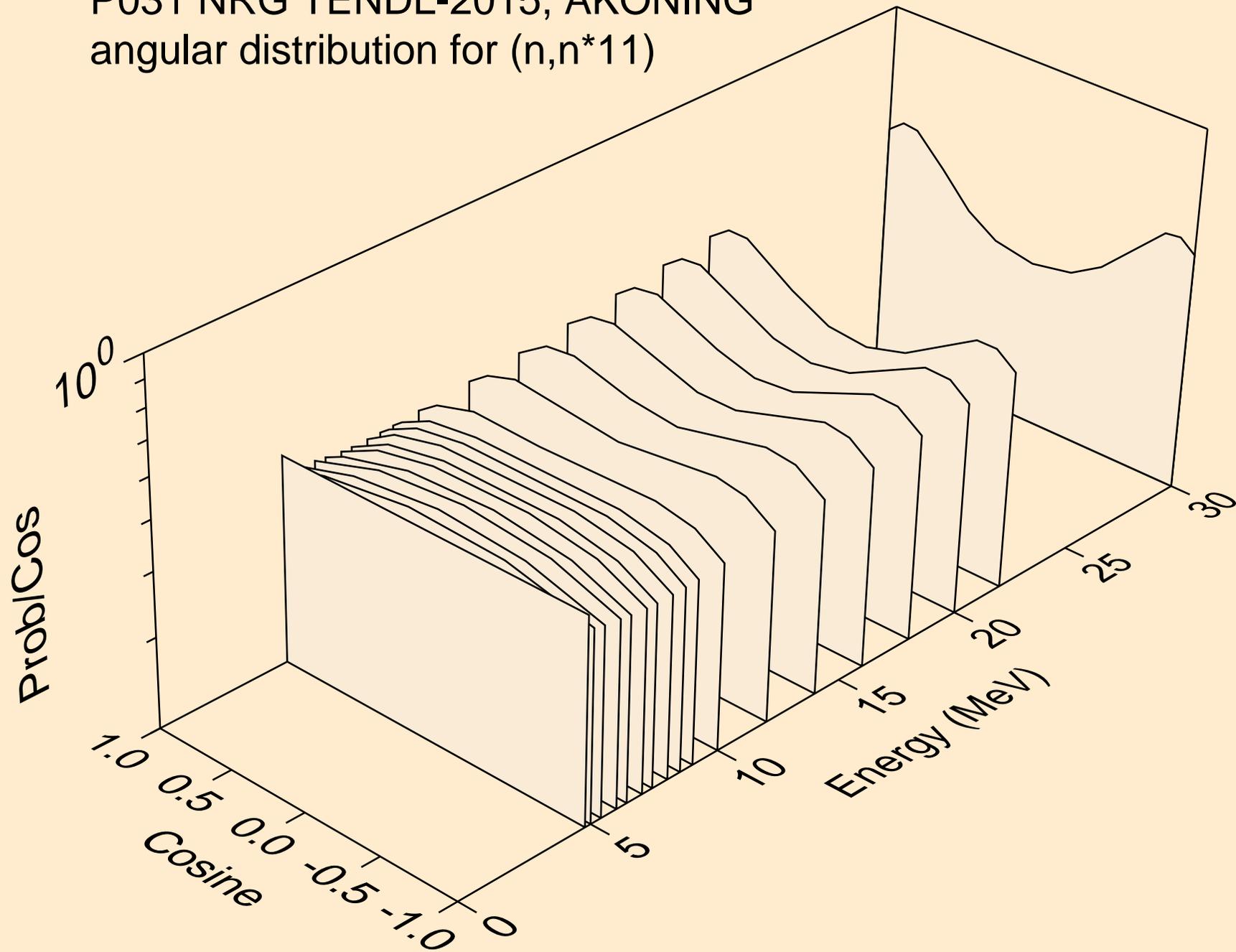
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



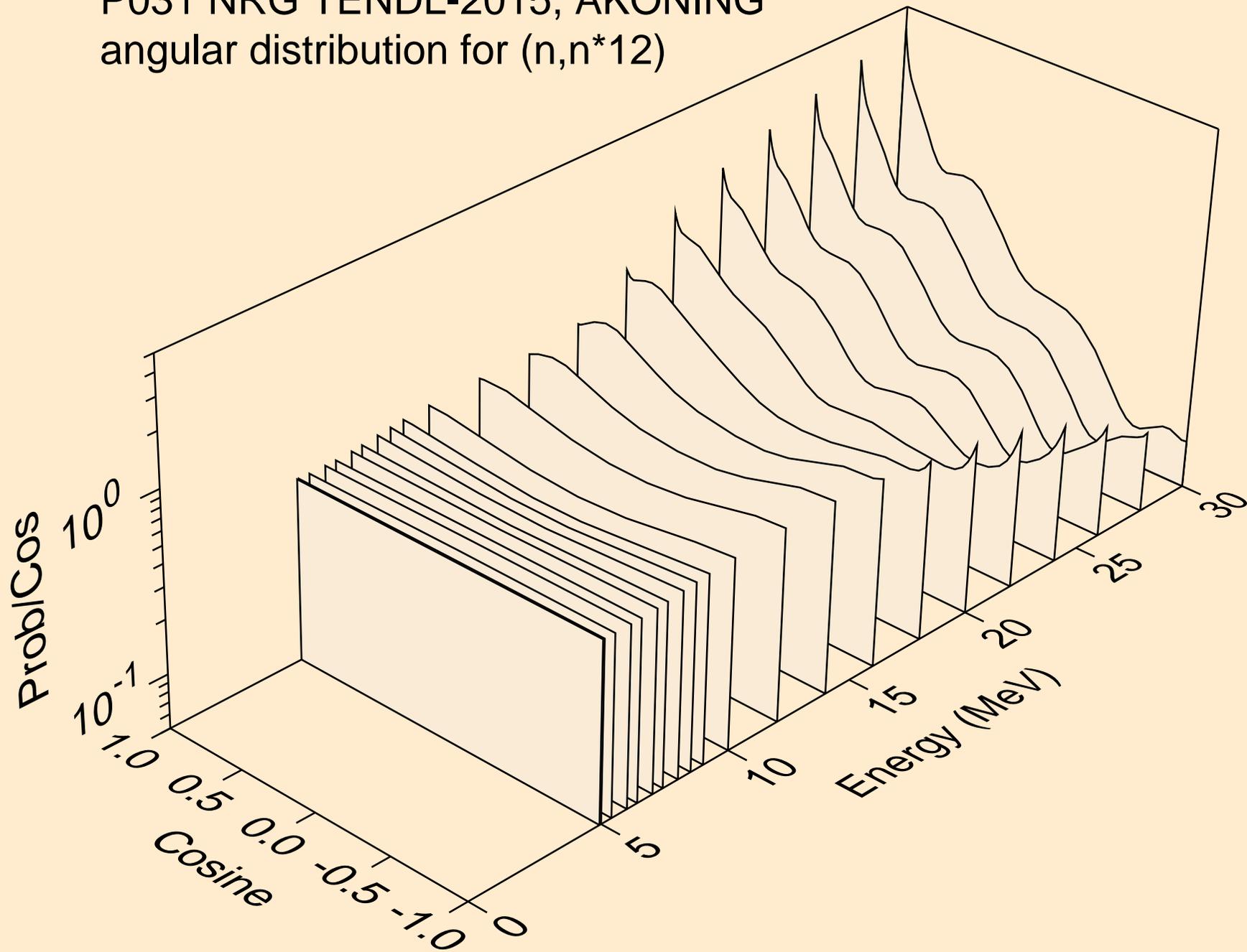
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



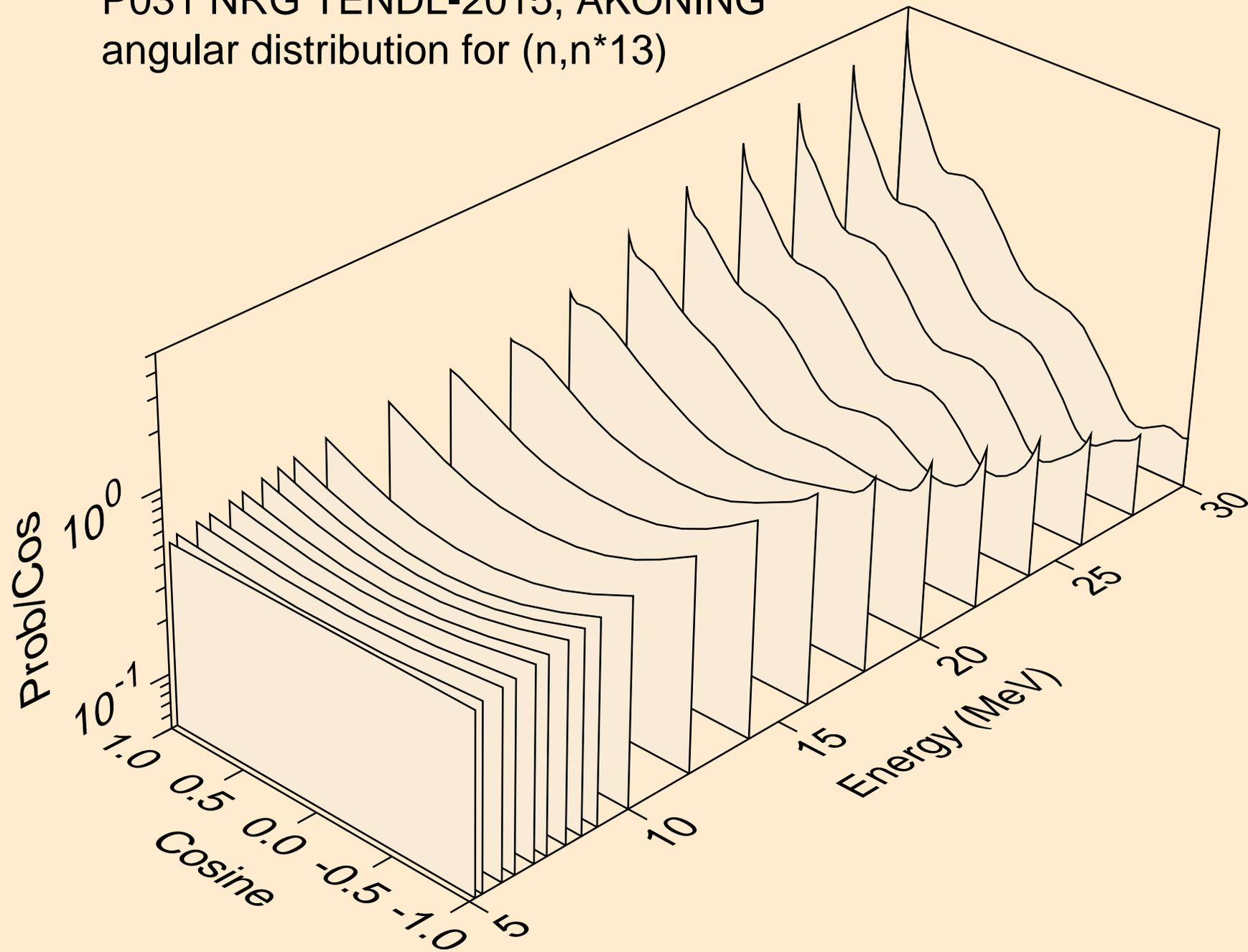
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



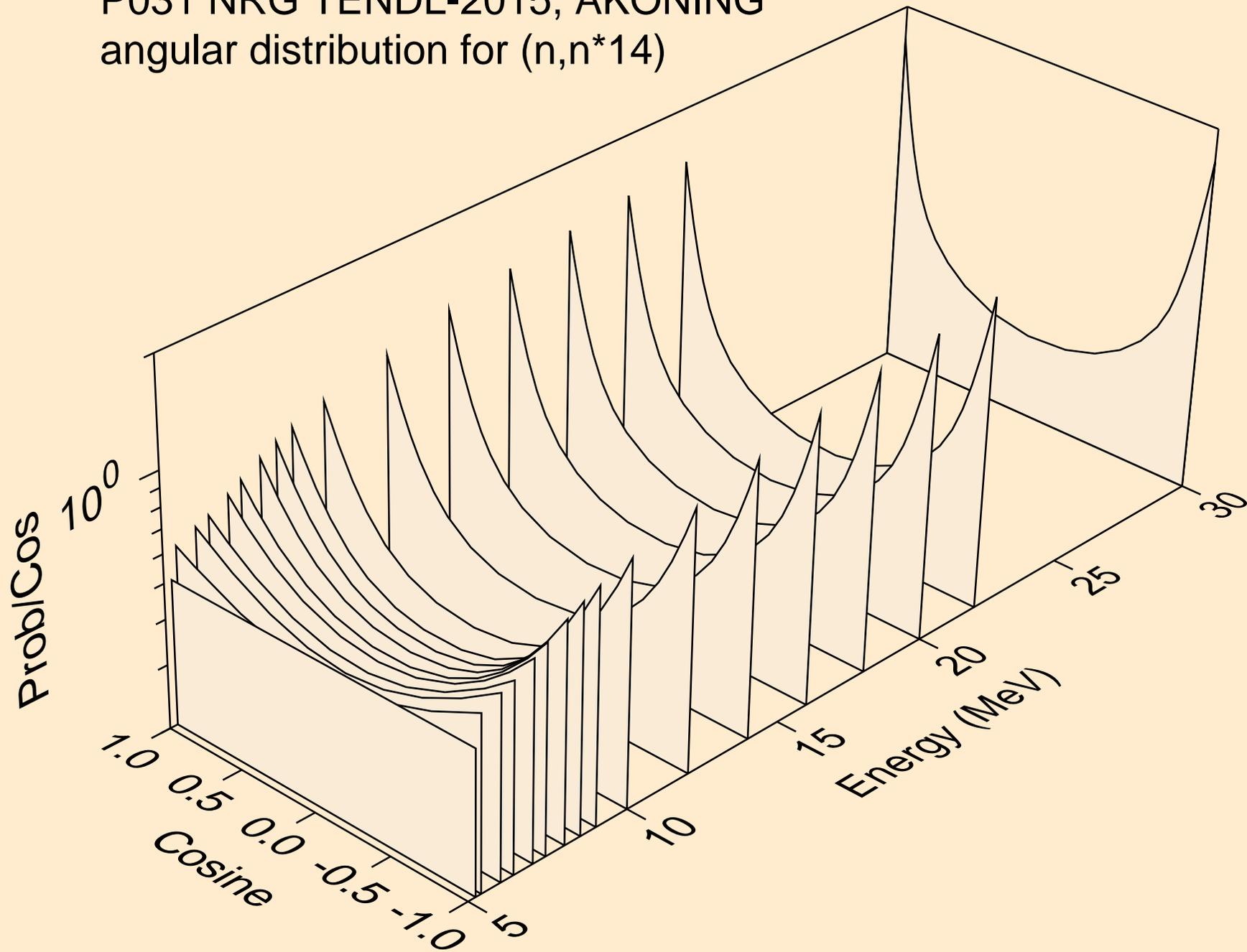
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



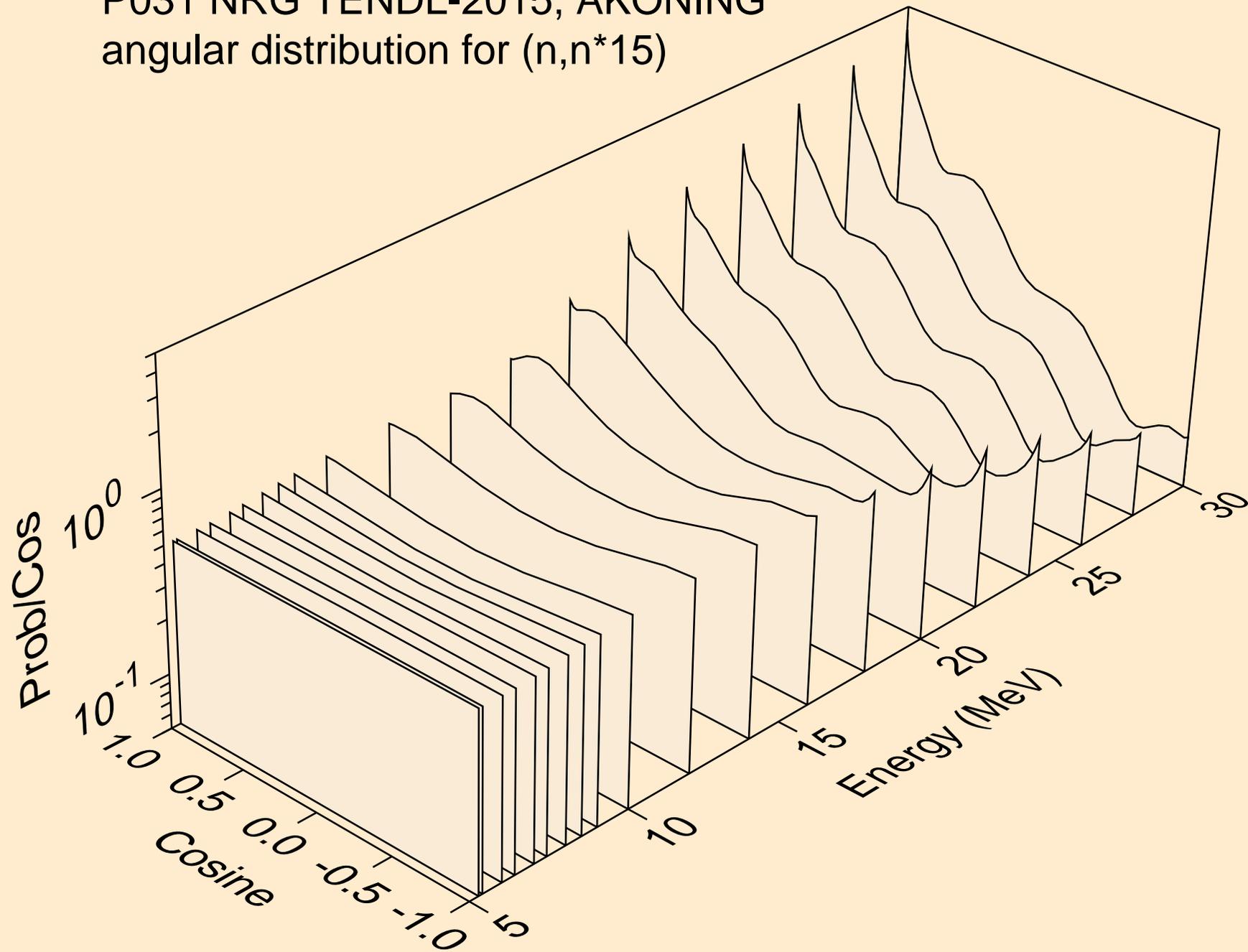
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



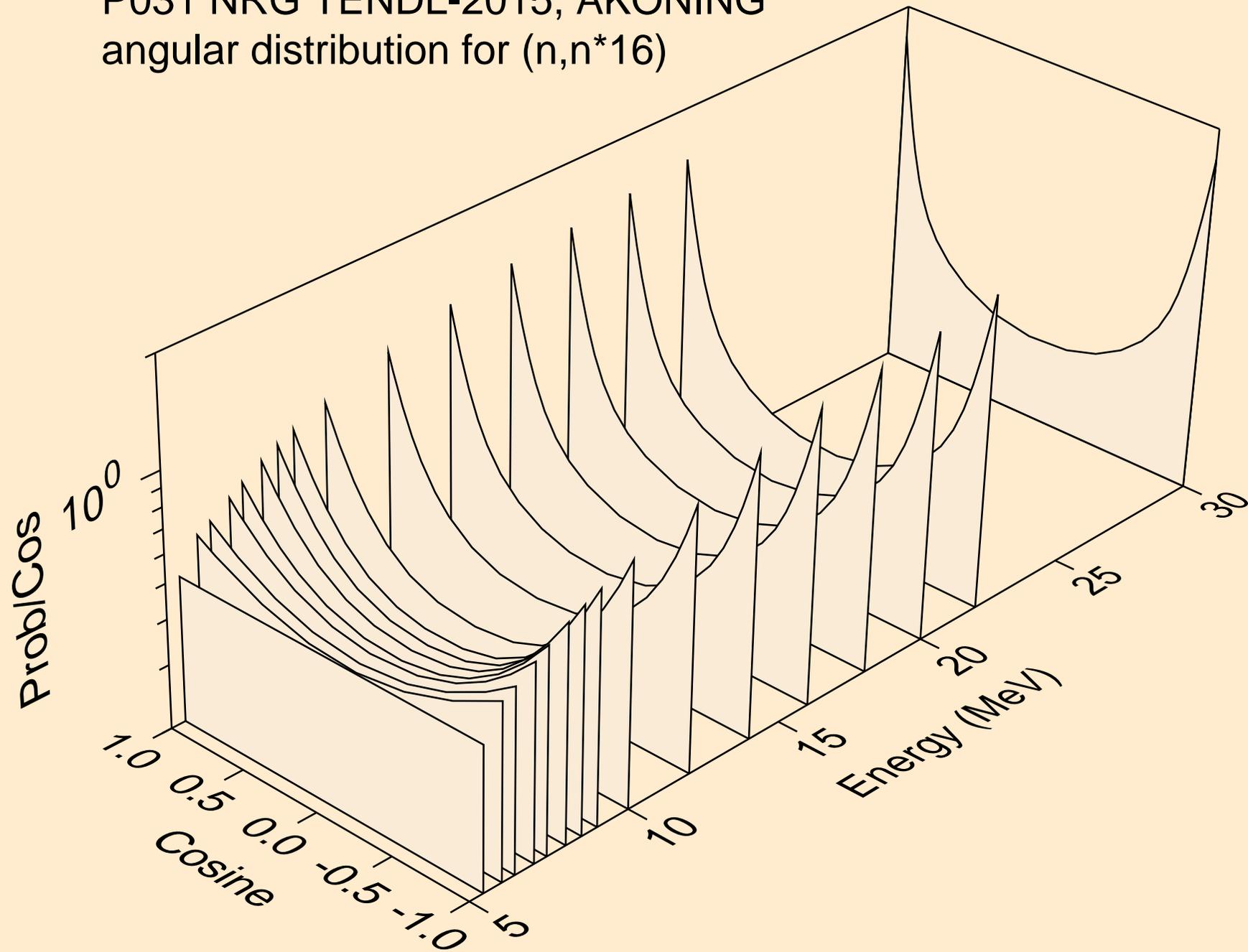
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



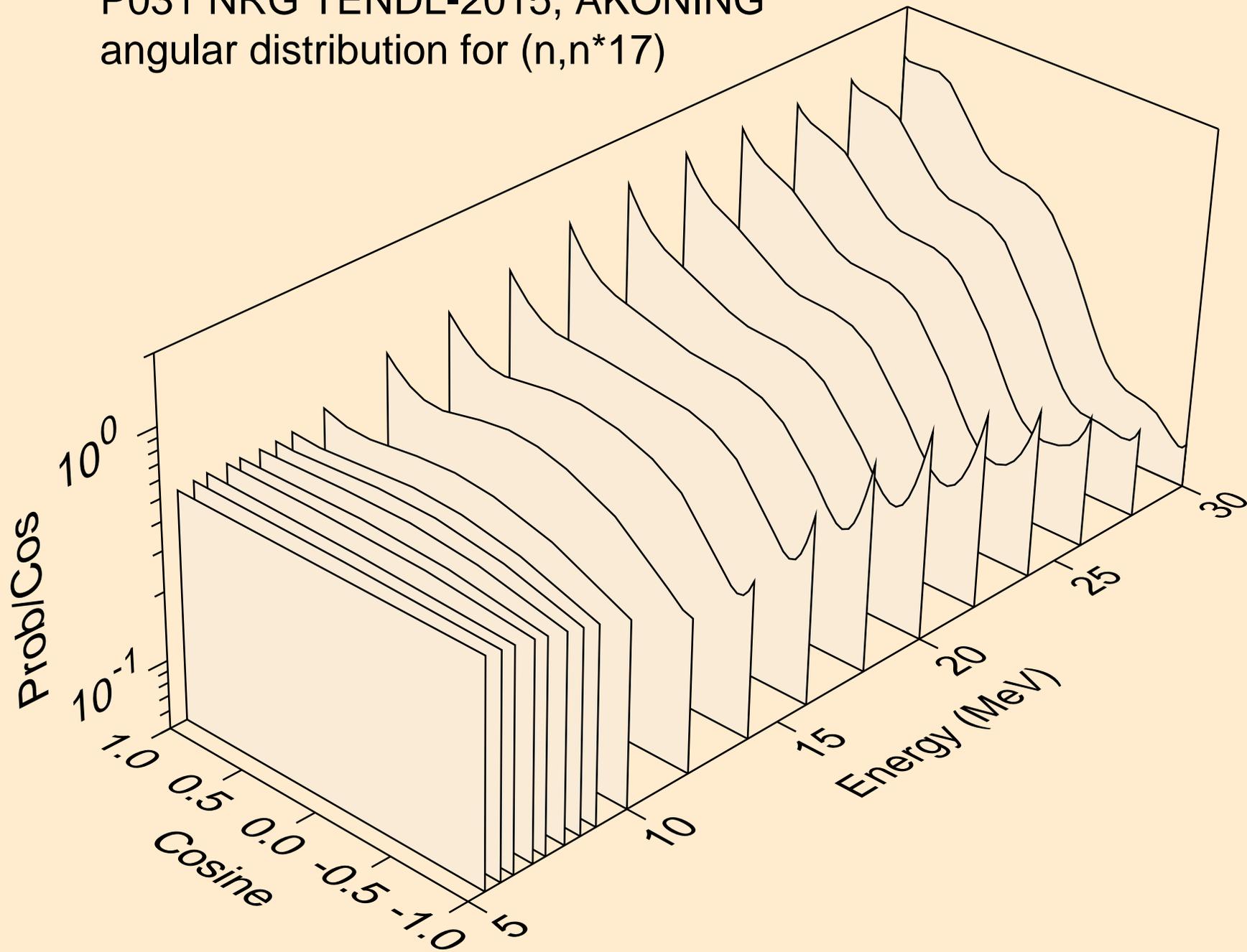
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



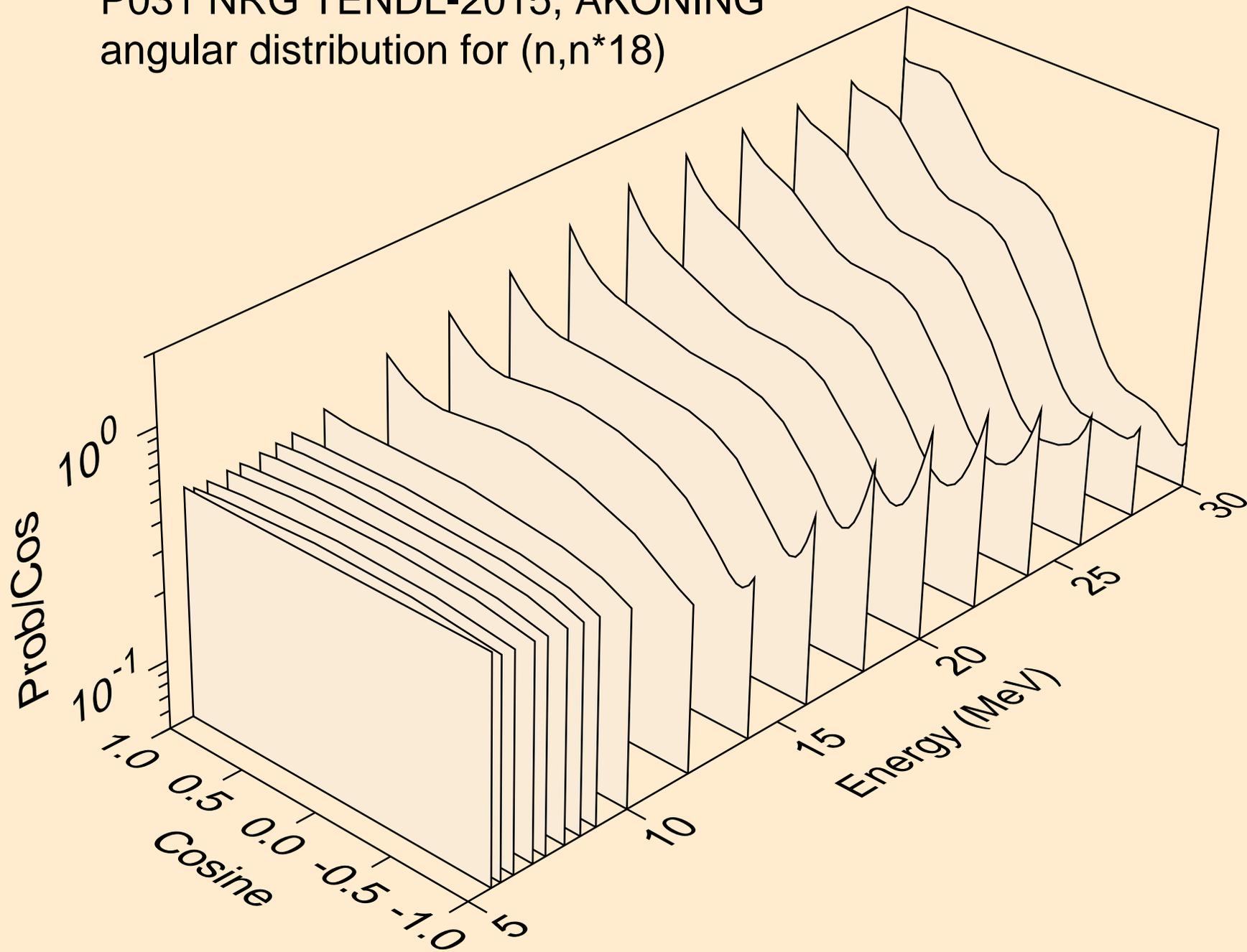
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



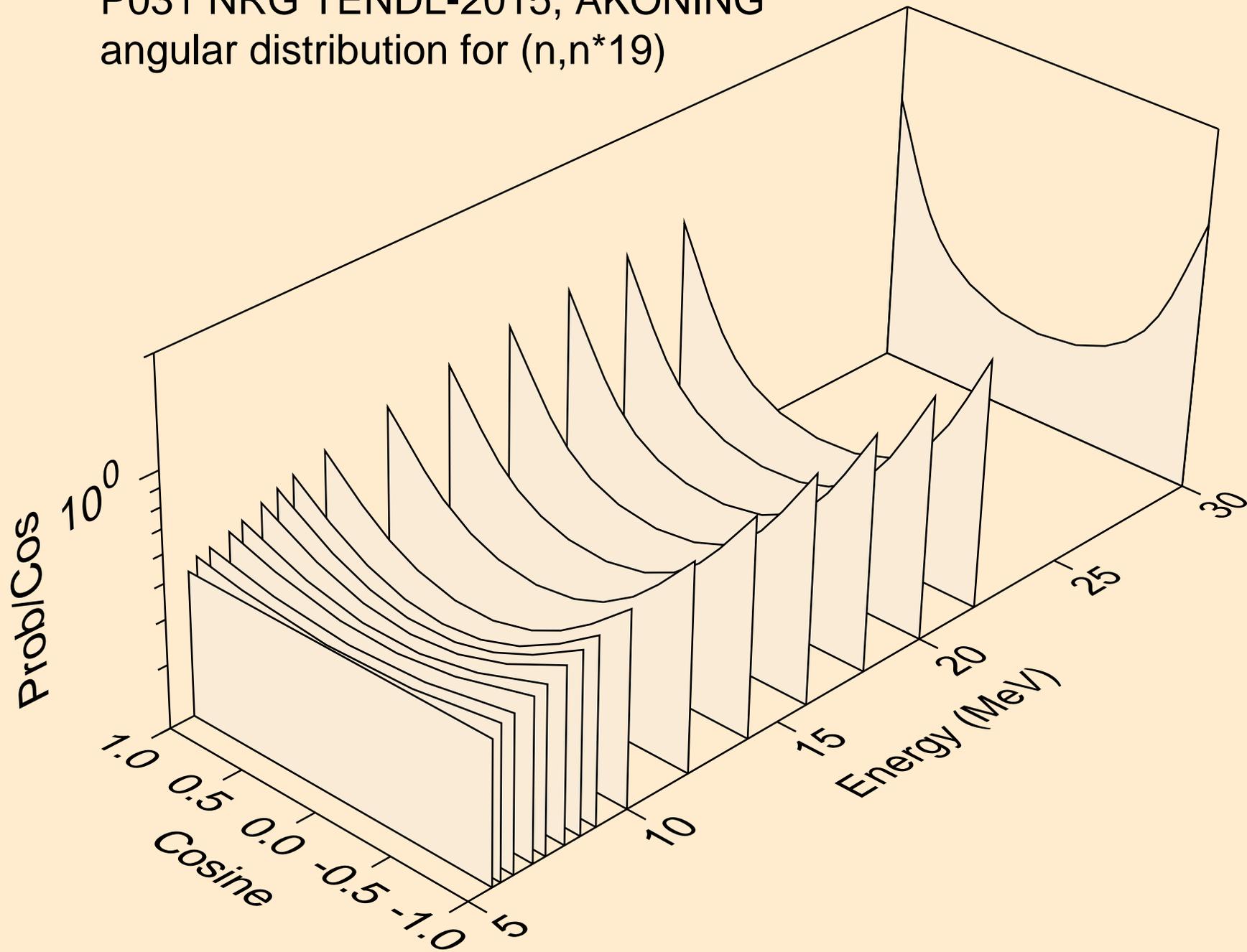
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



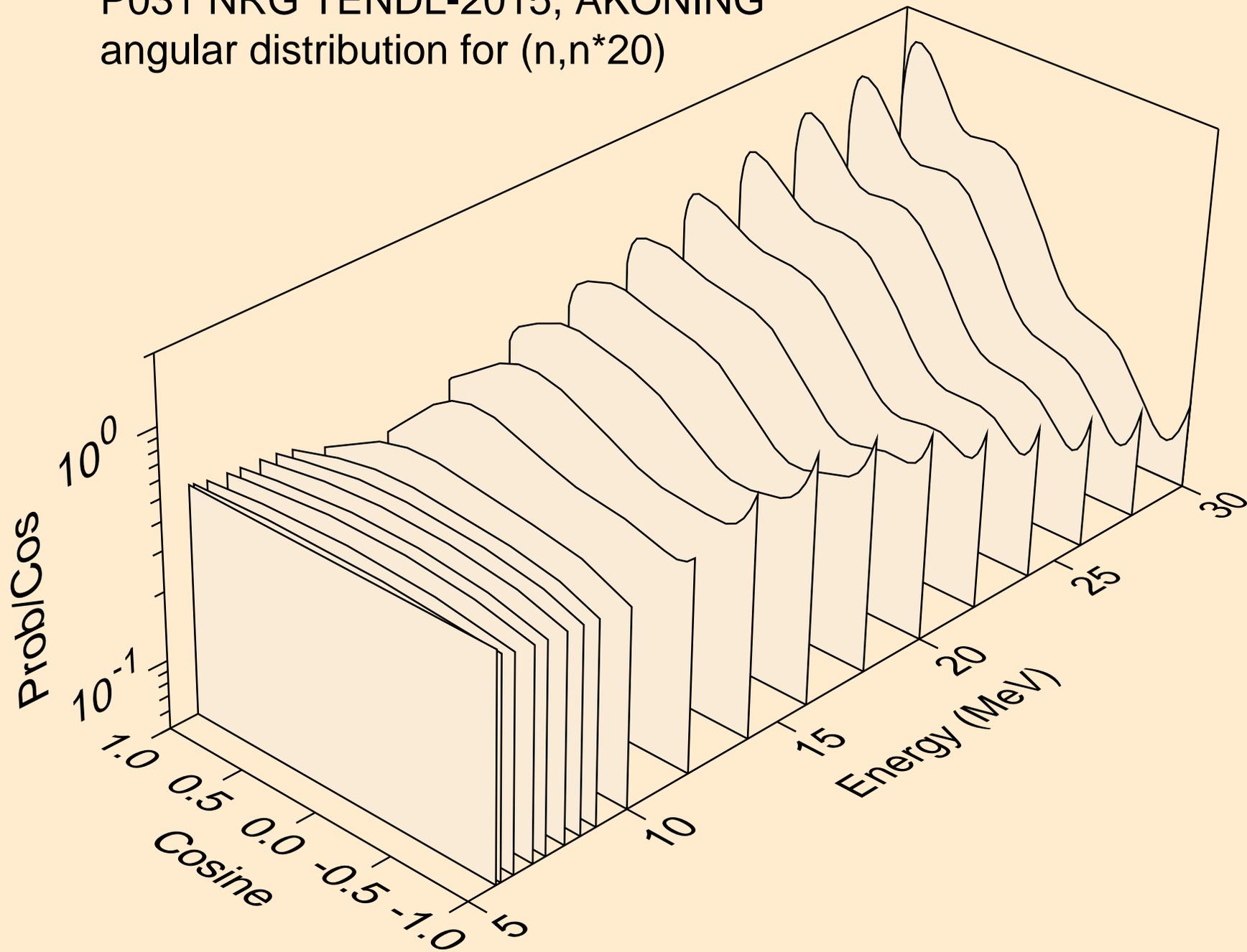
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



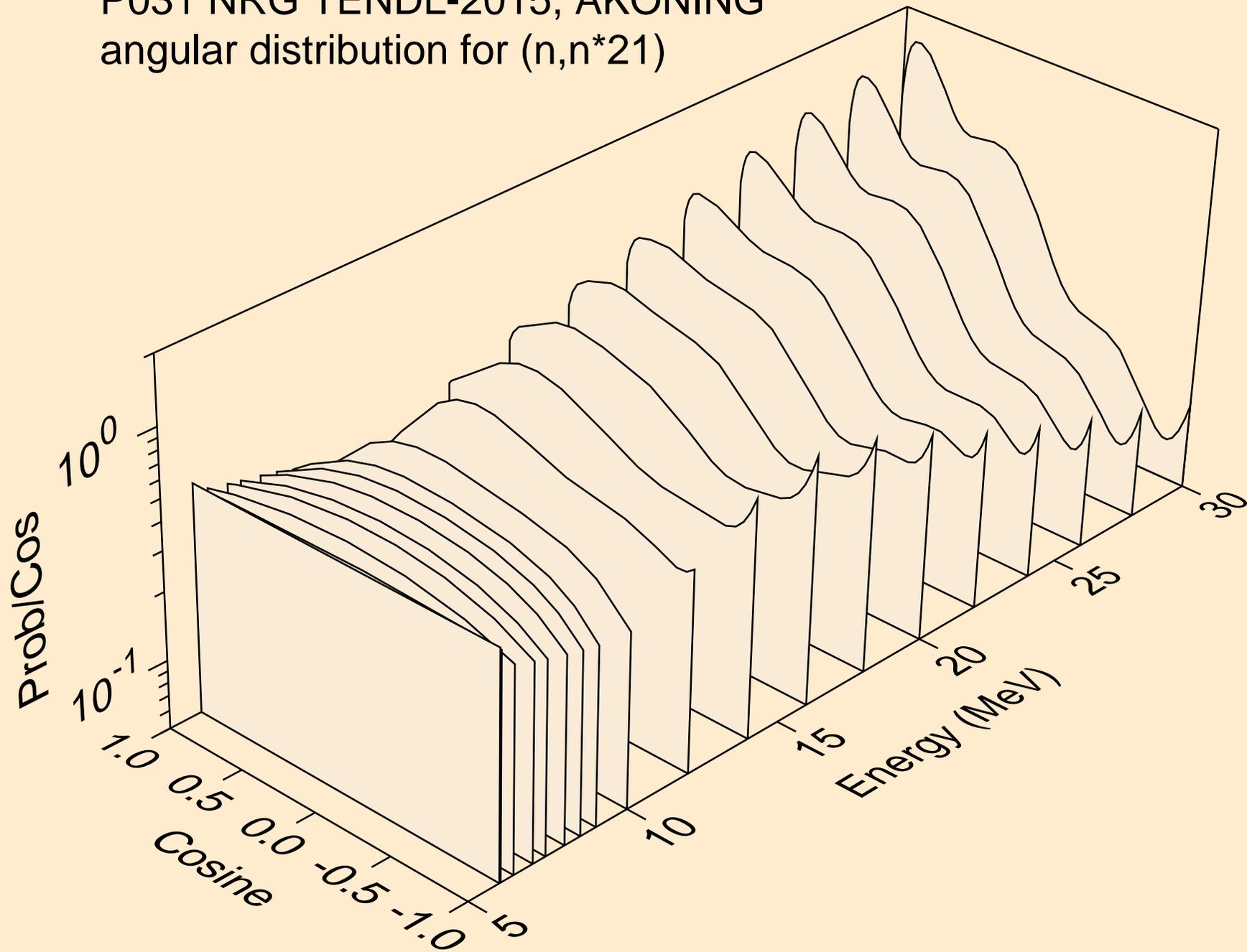
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



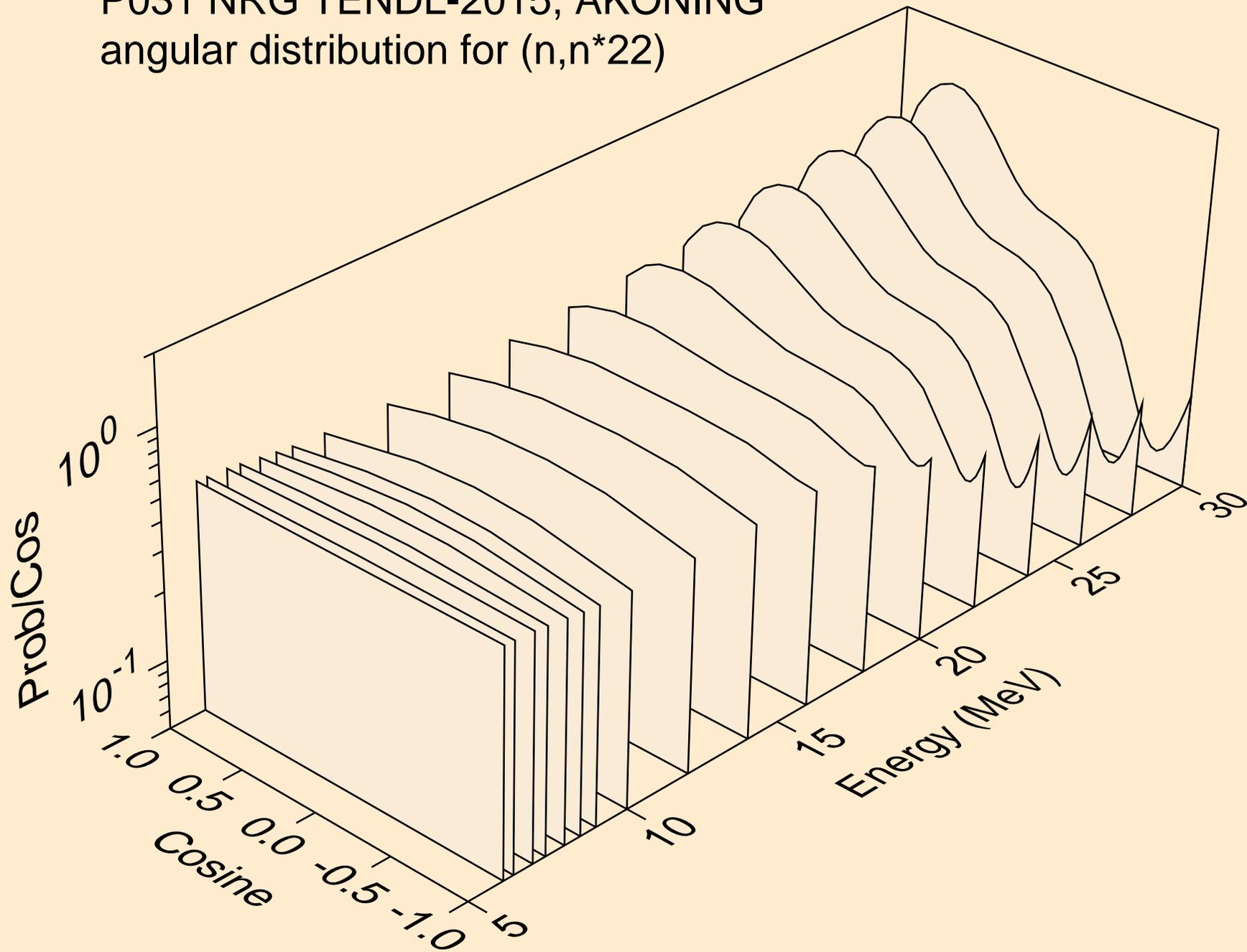
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*20)



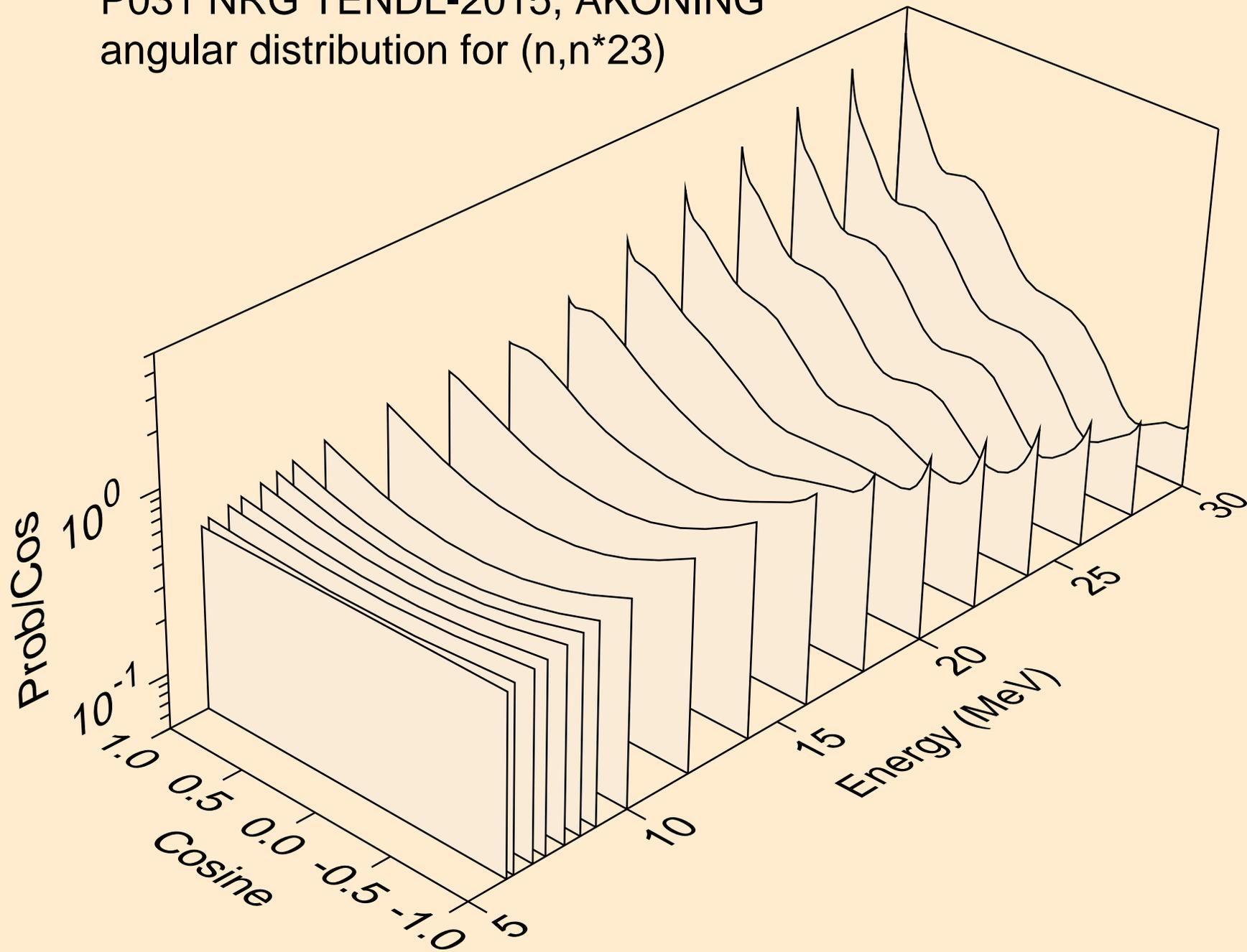
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*21)



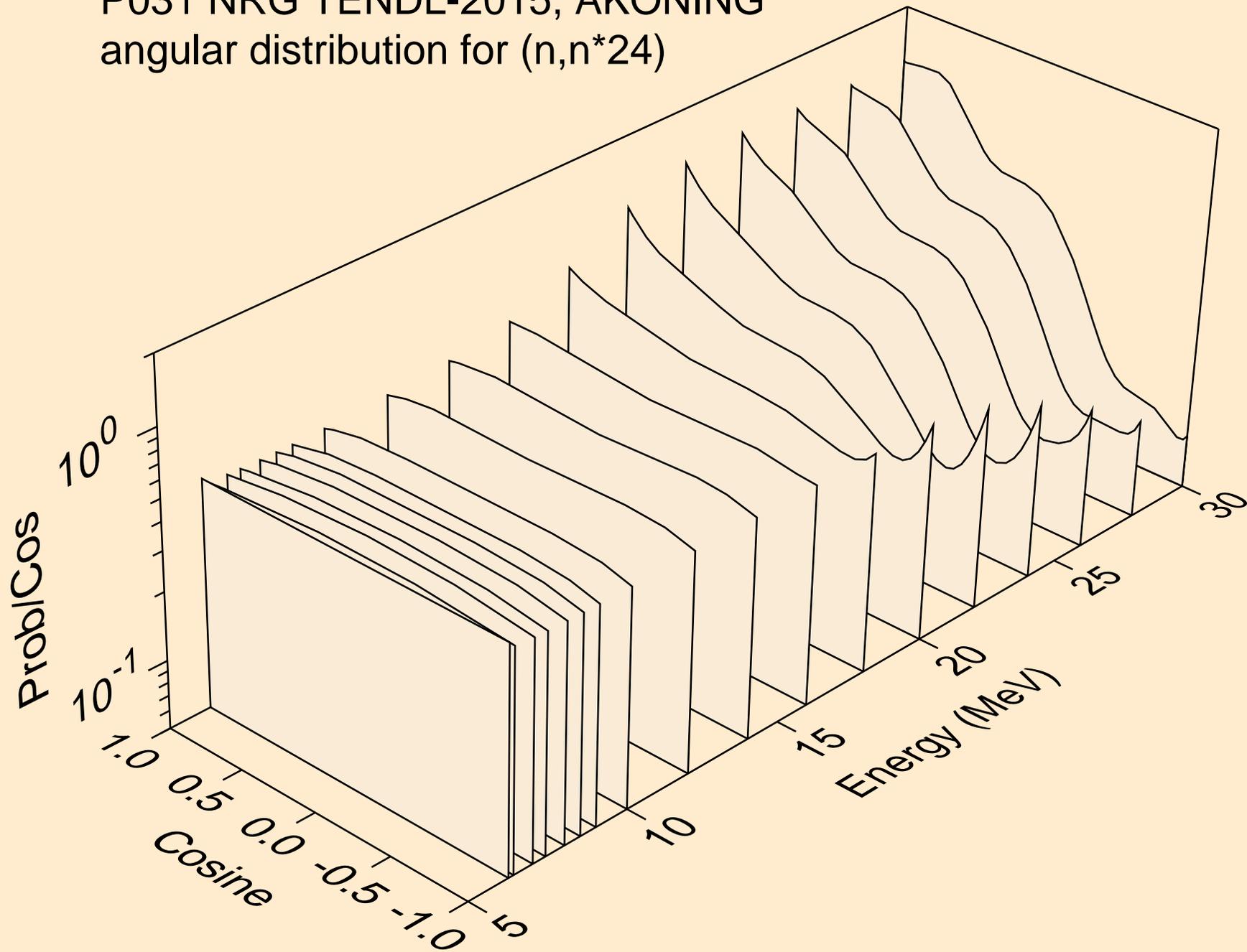
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*22)



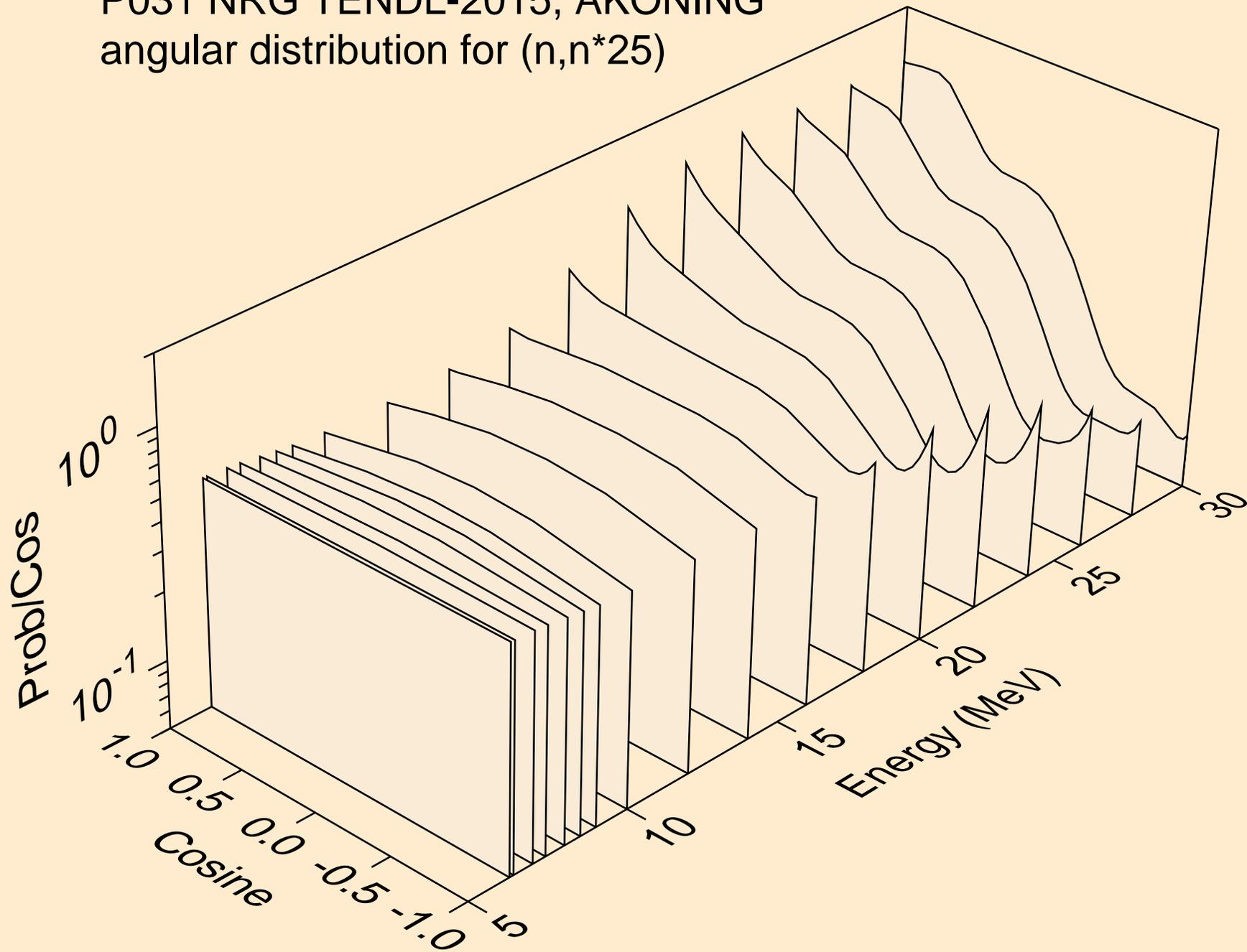
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*23)



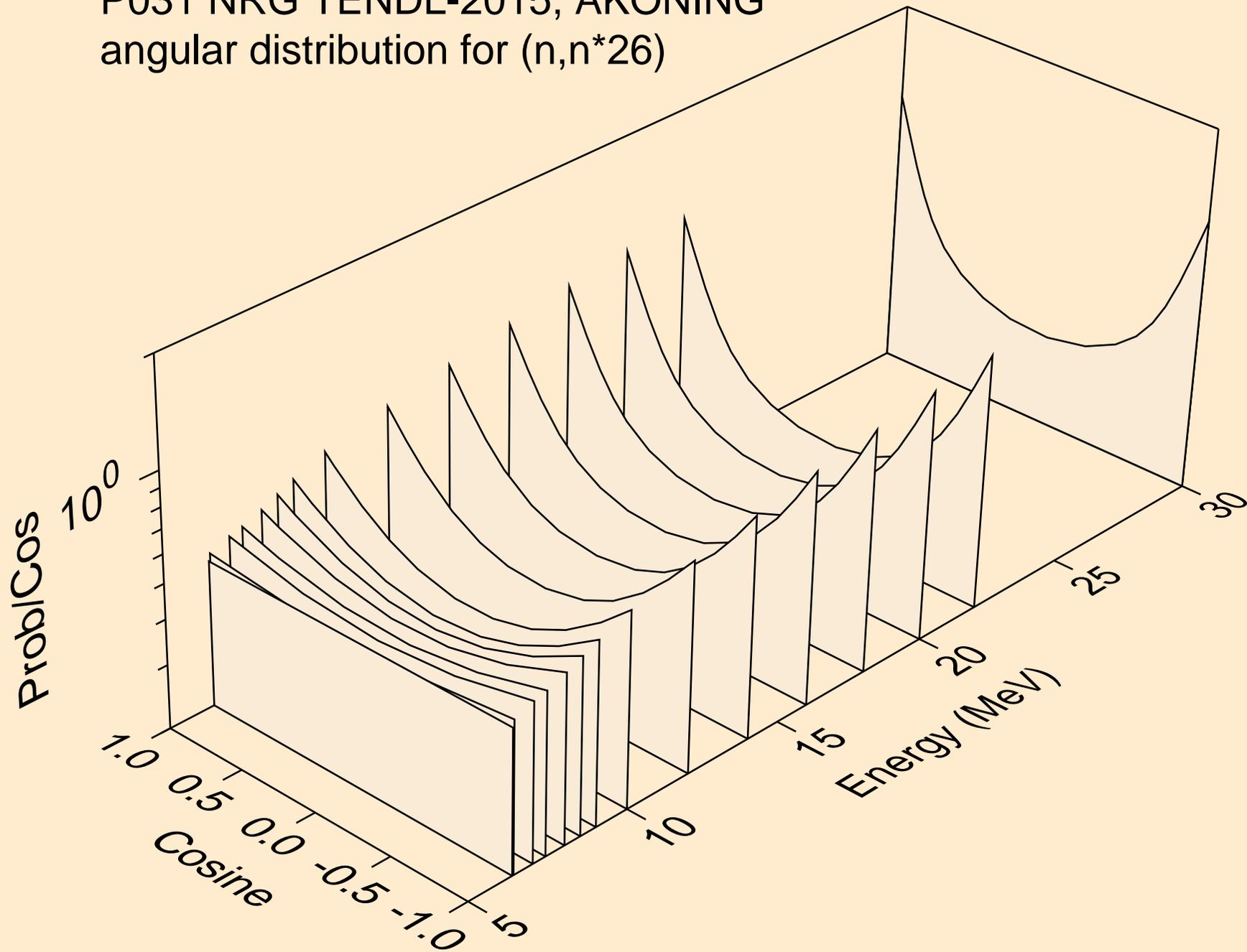
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



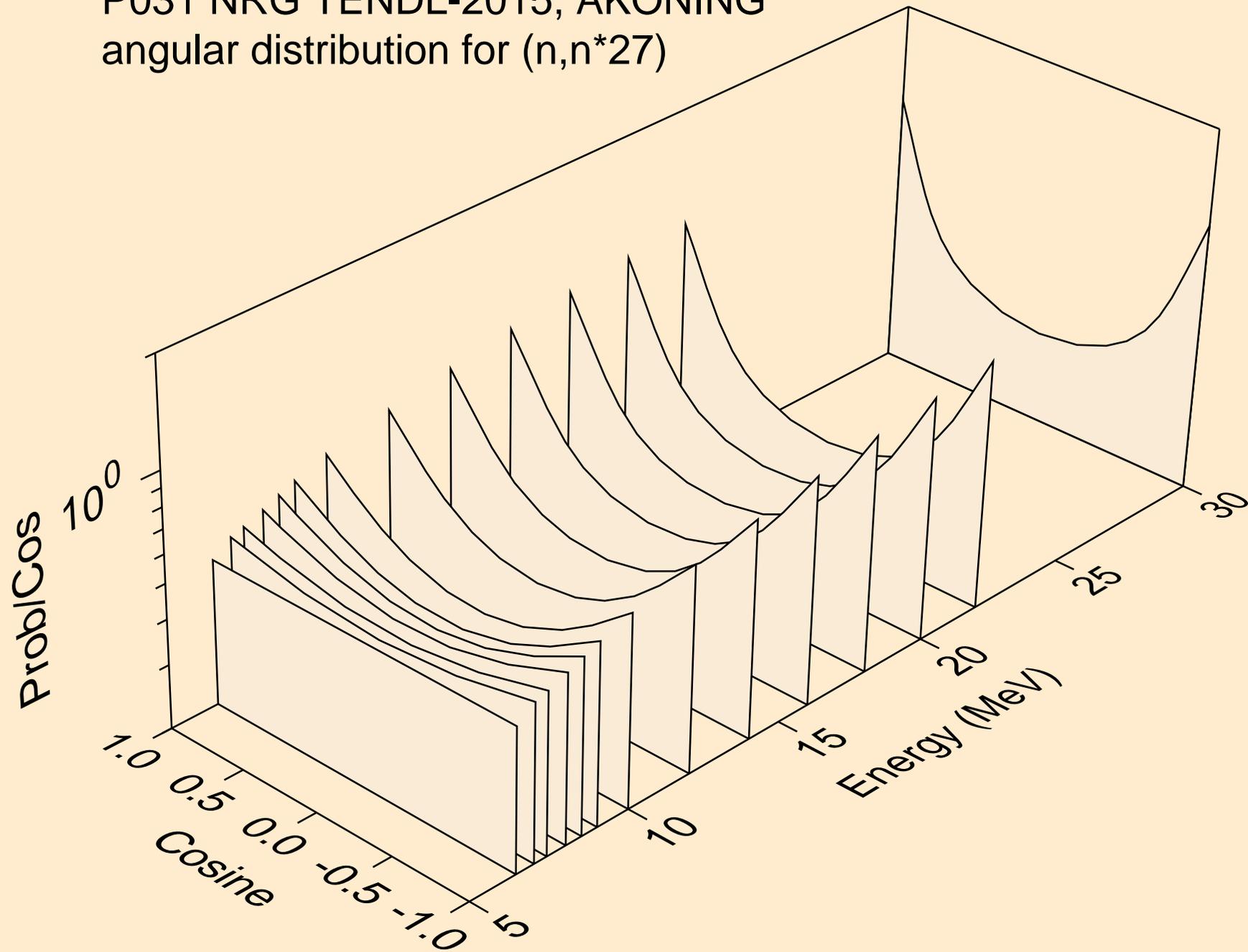
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



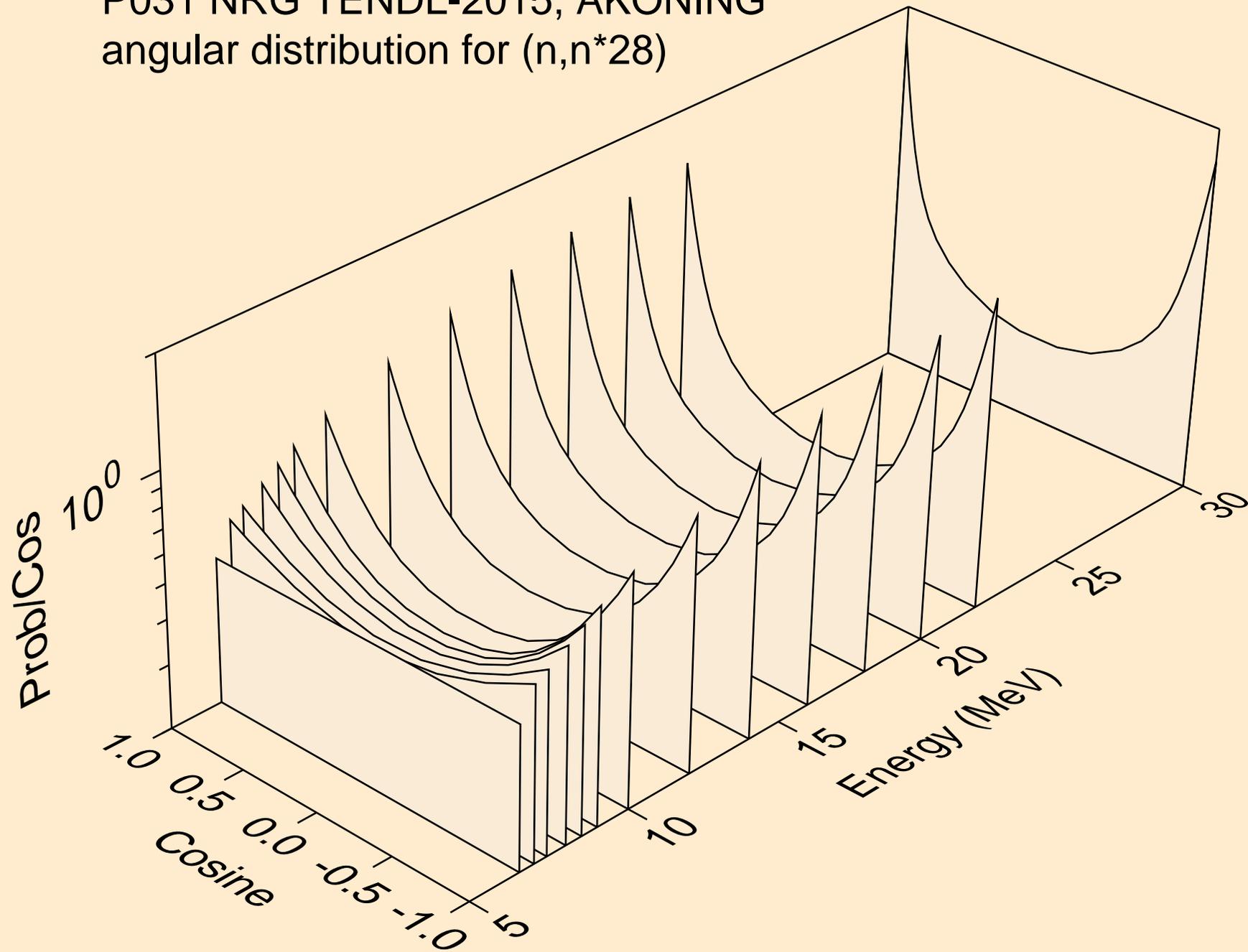
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



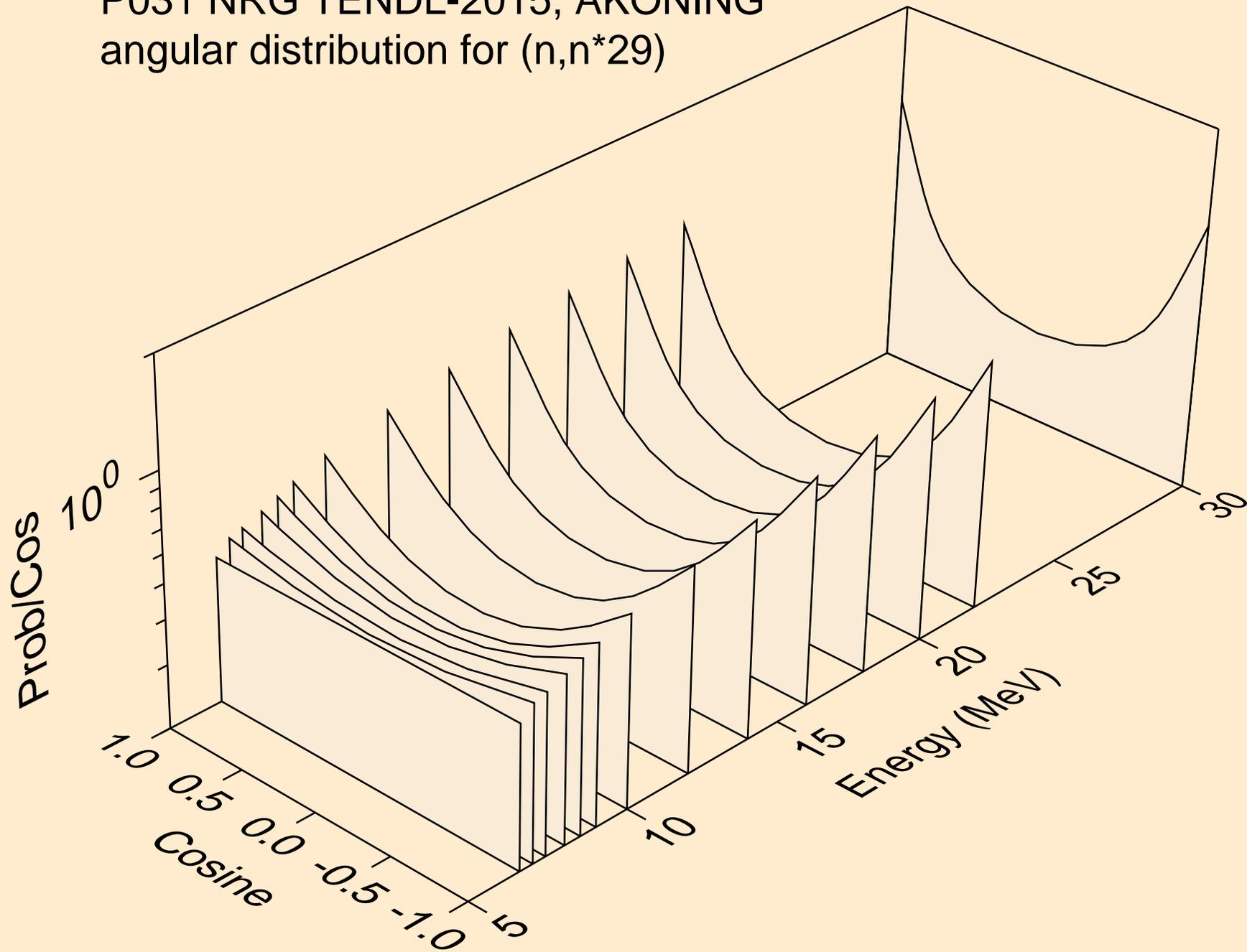
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*27)



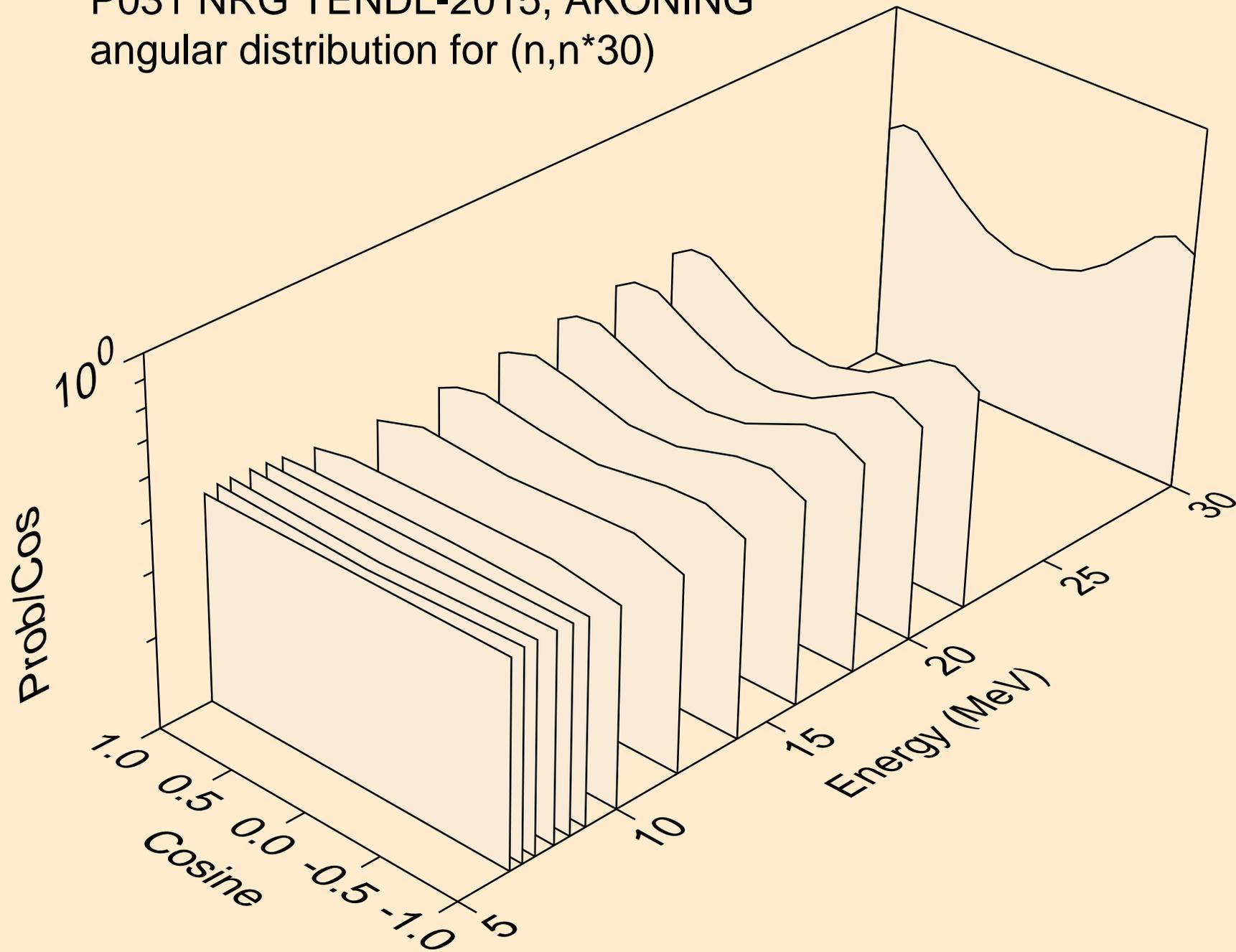
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*28)



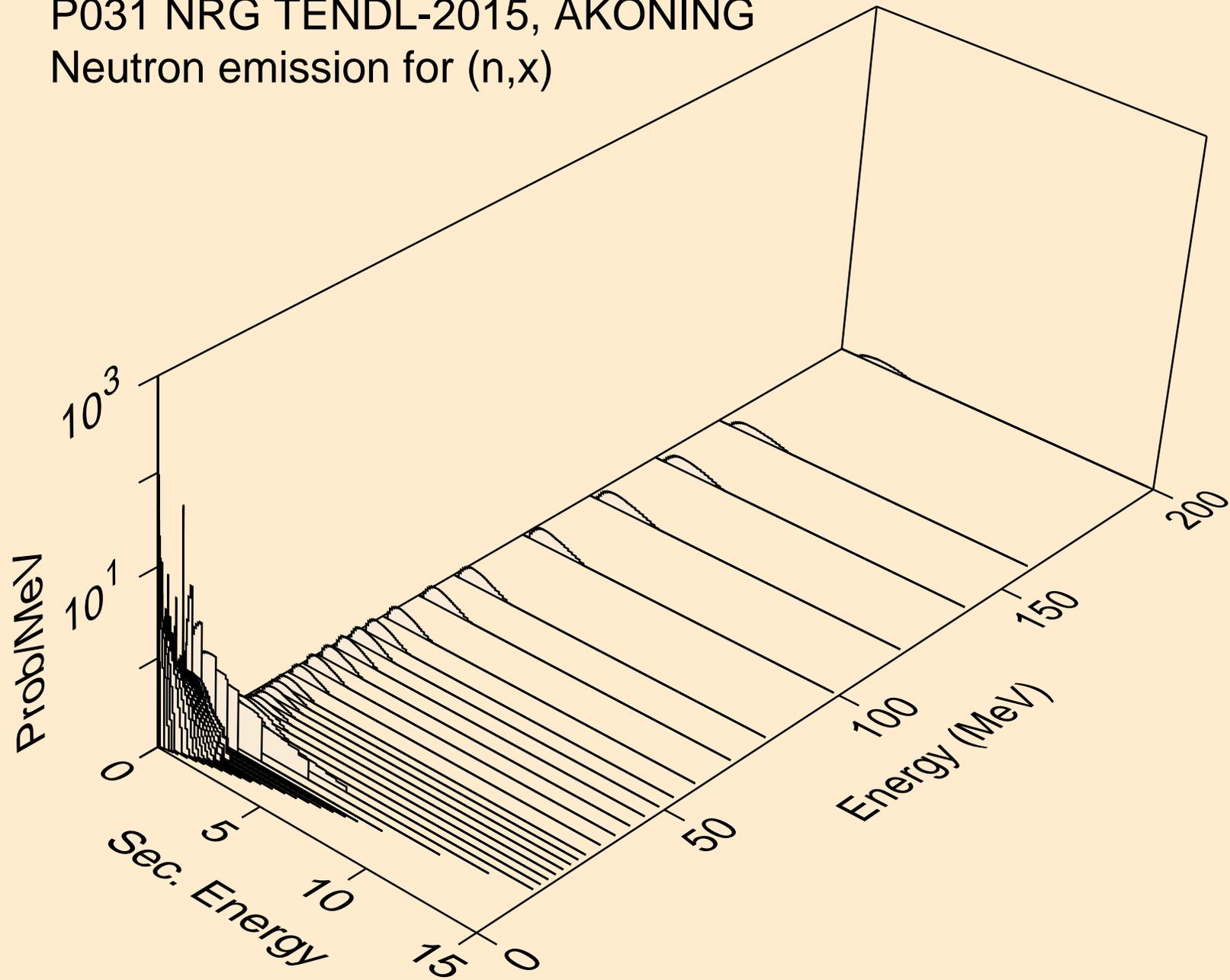
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*29)



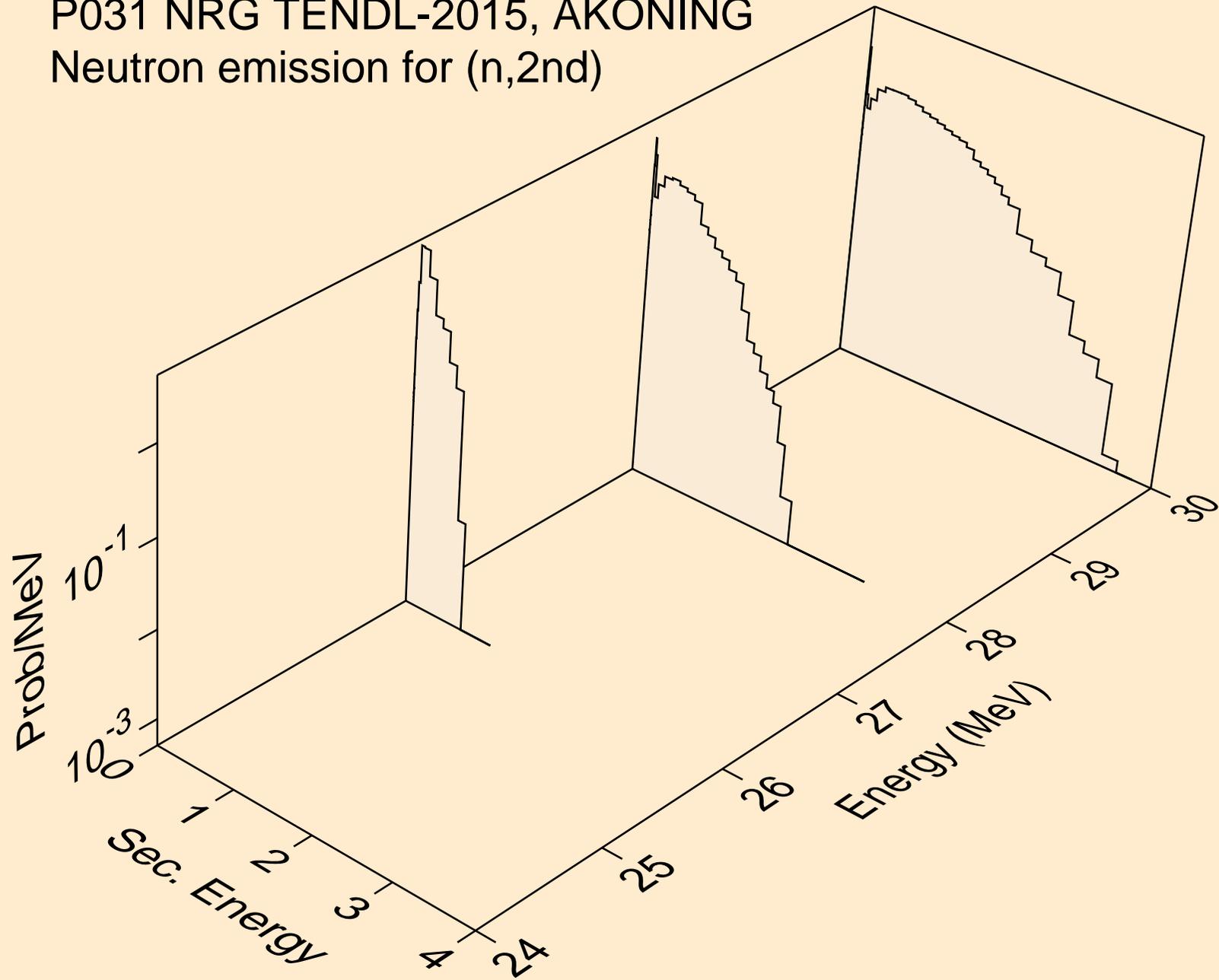
P031 NRG TENDL-2015, AKONING
angular distribution for (n,n*30)



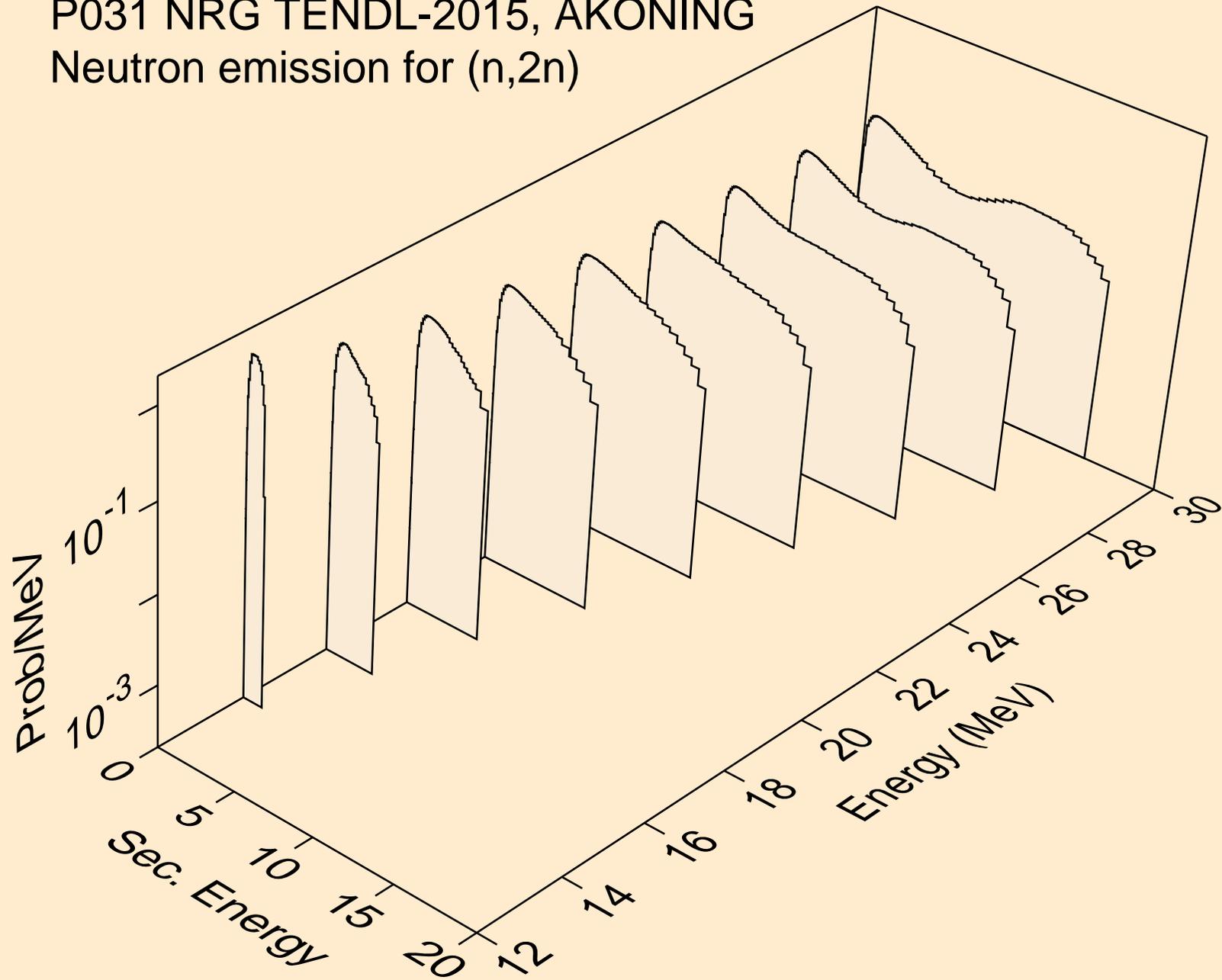
P031 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



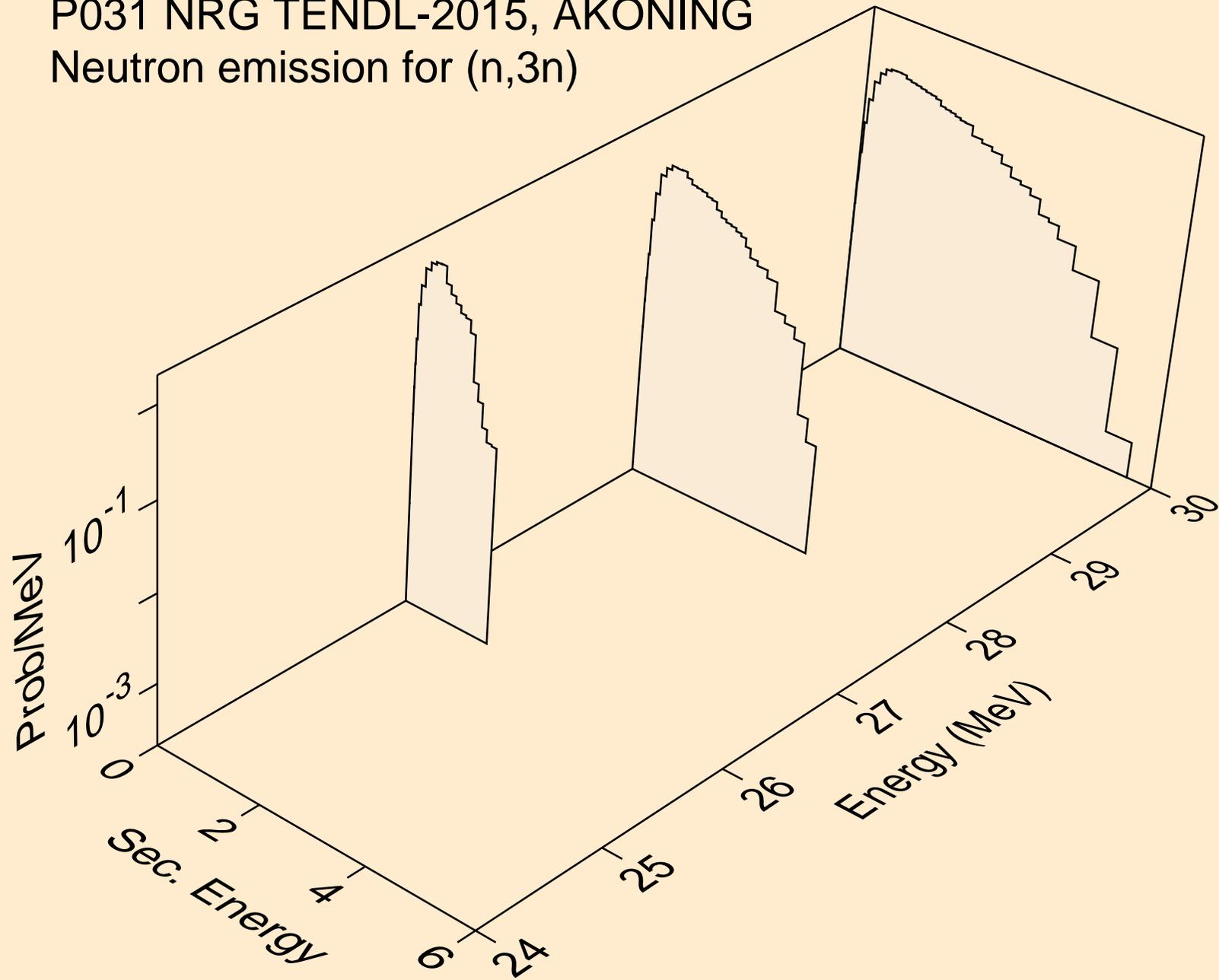
P031 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



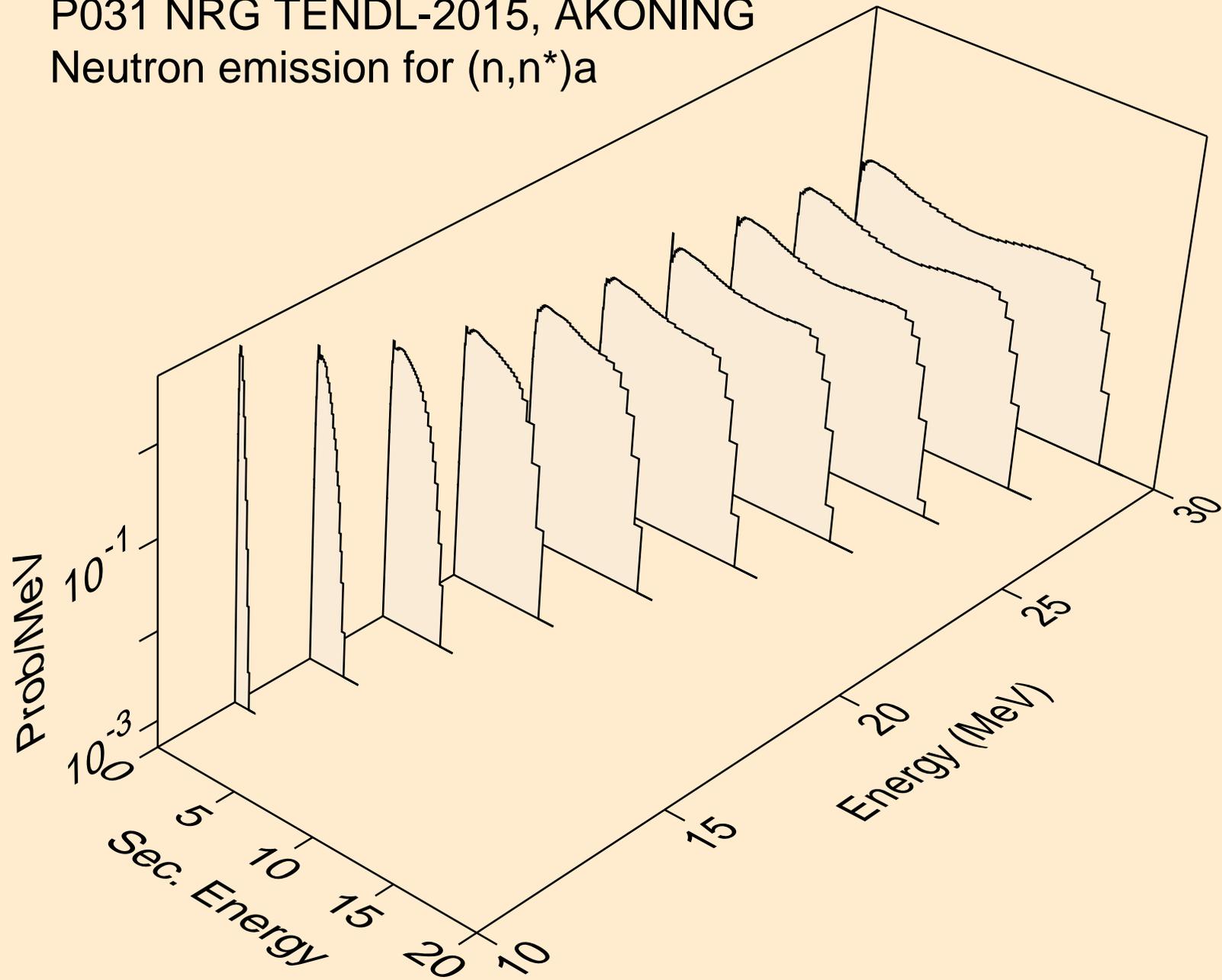
P031 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



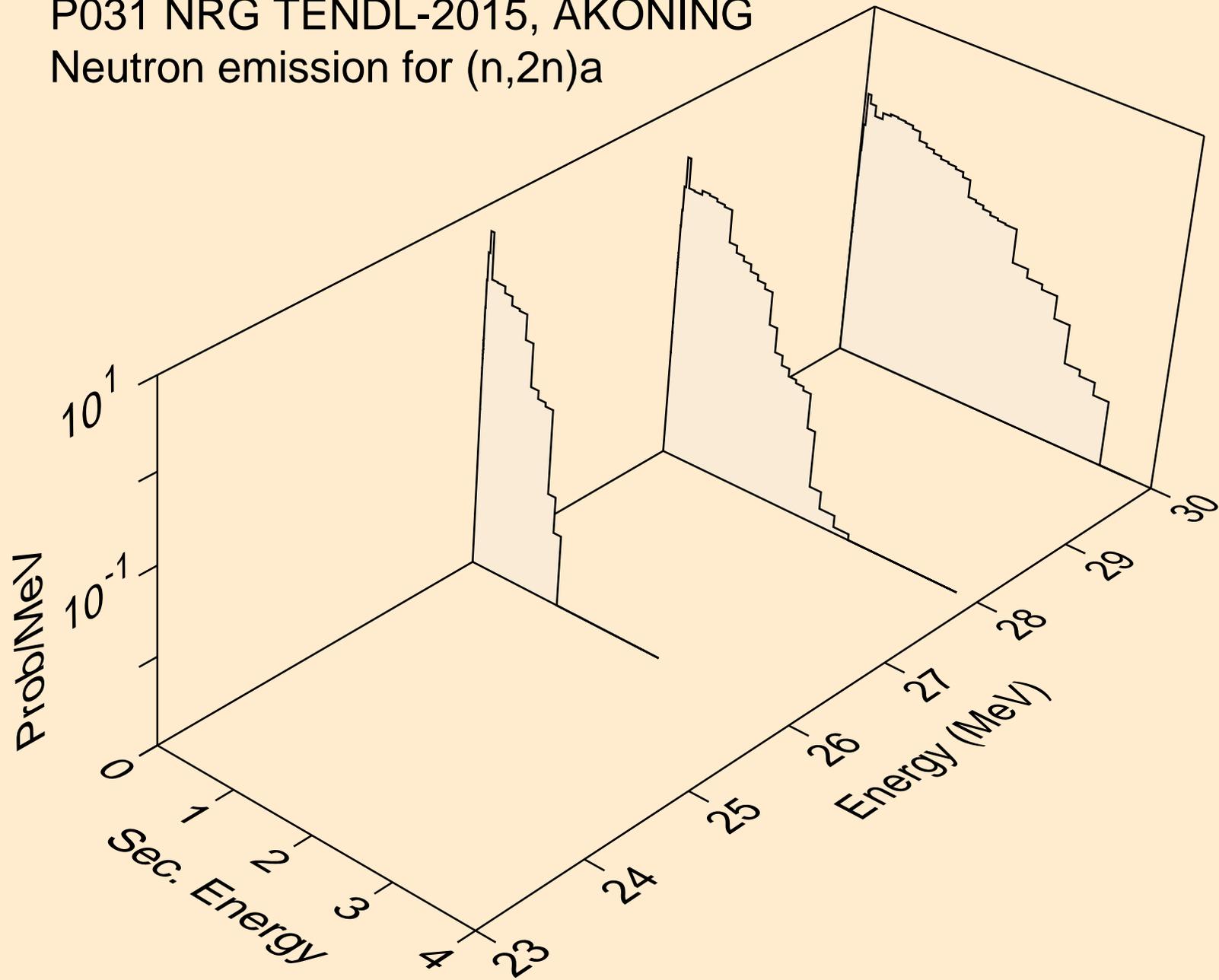
P031 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



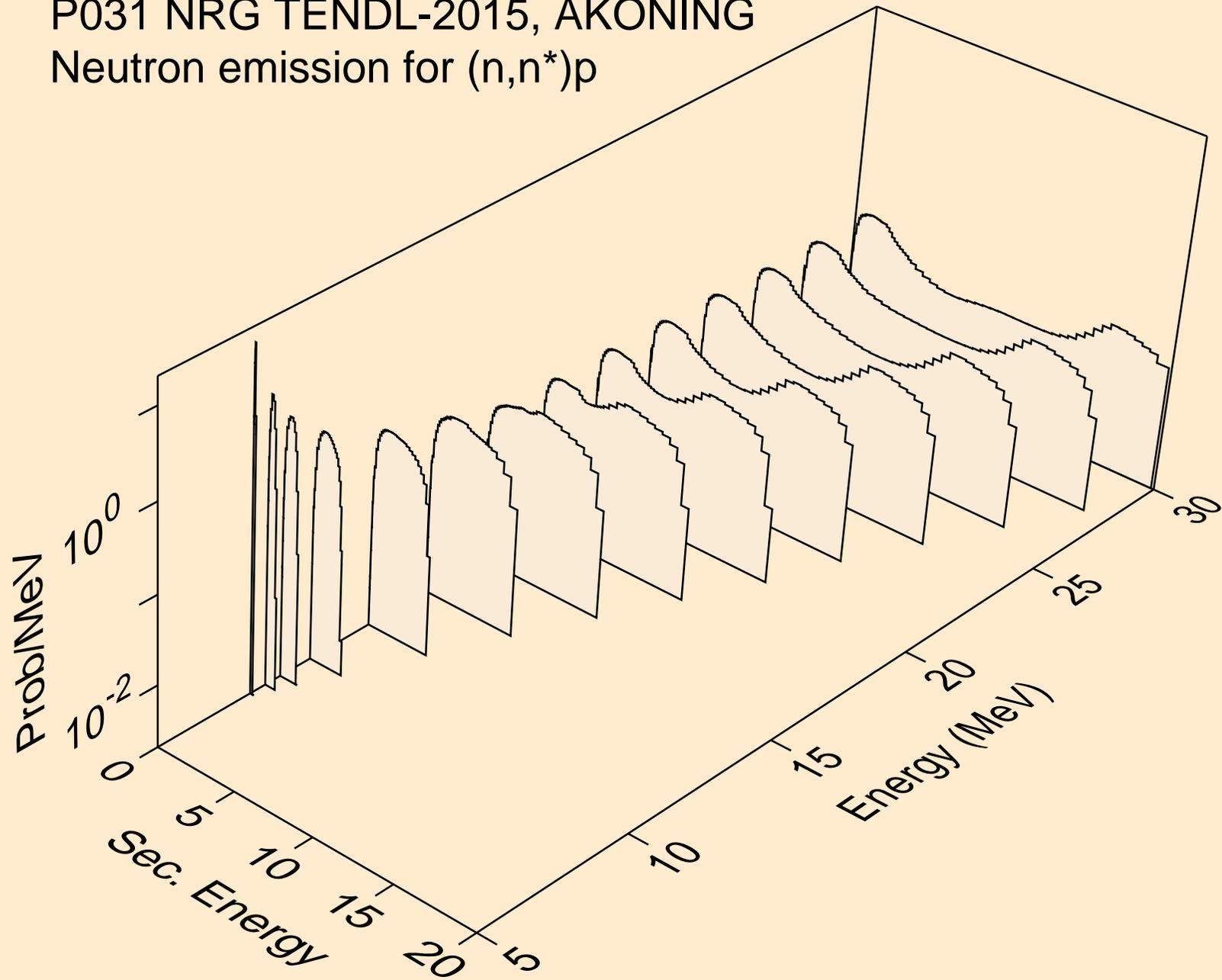
P031 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



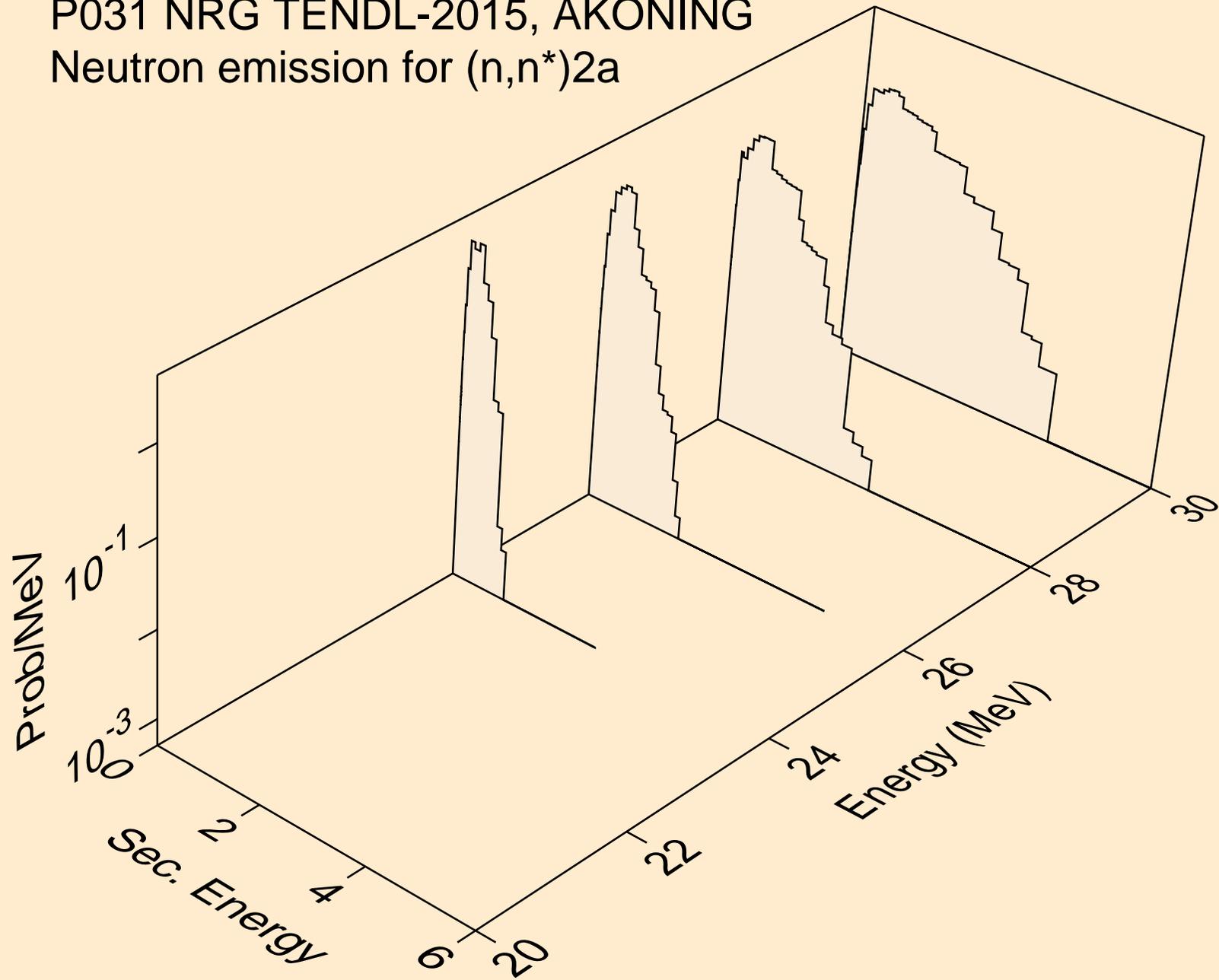
P031 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



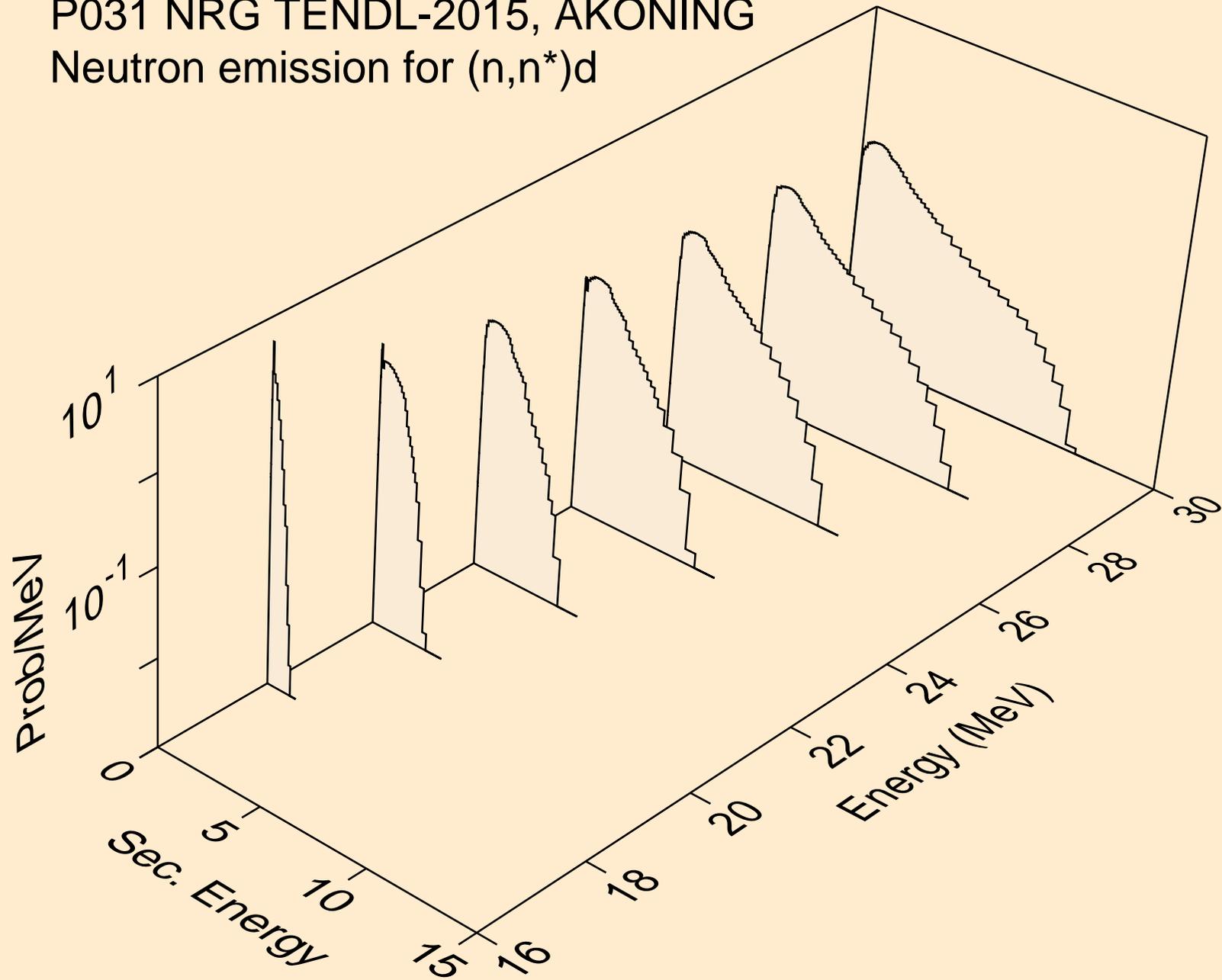
P031 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



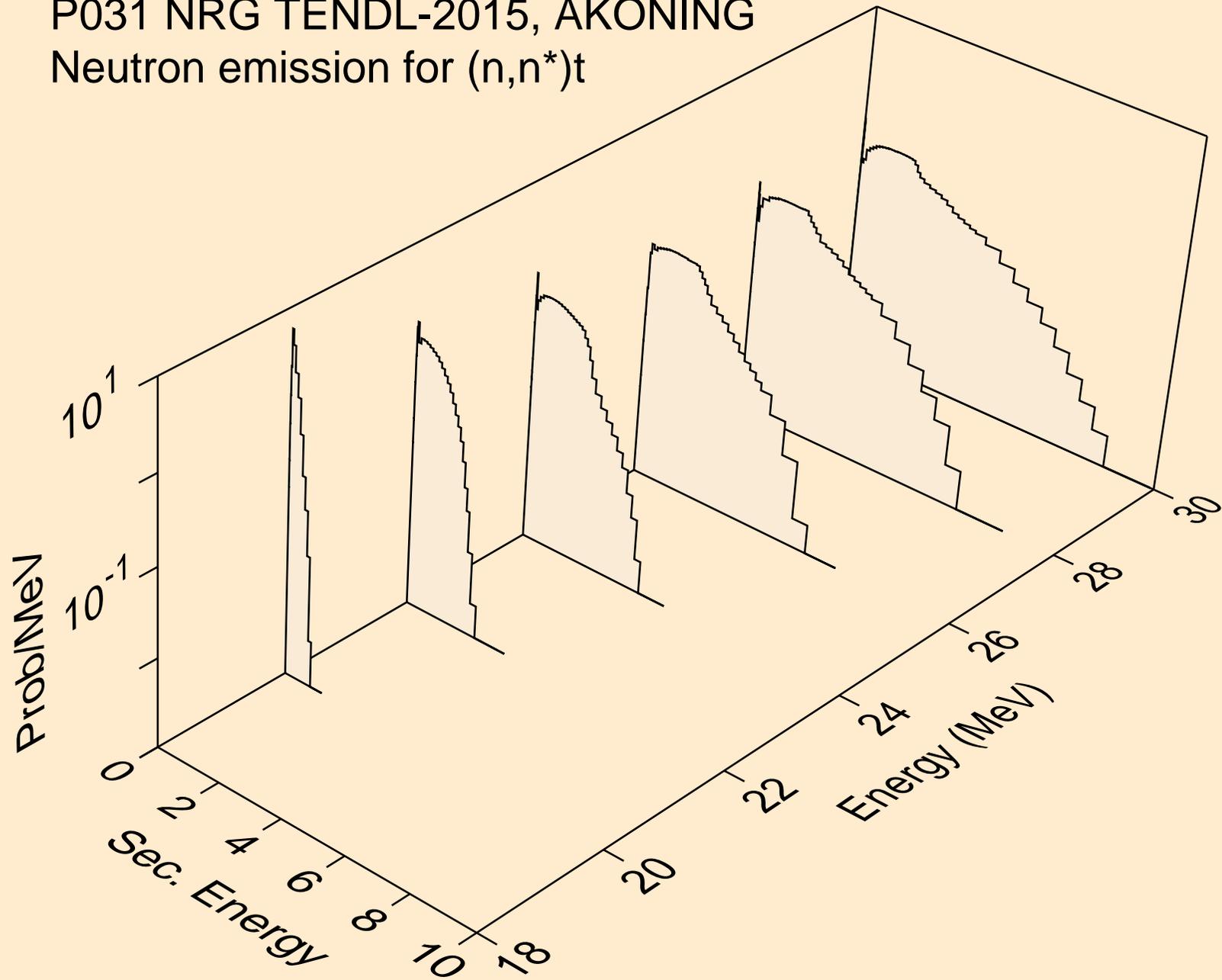
P031 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



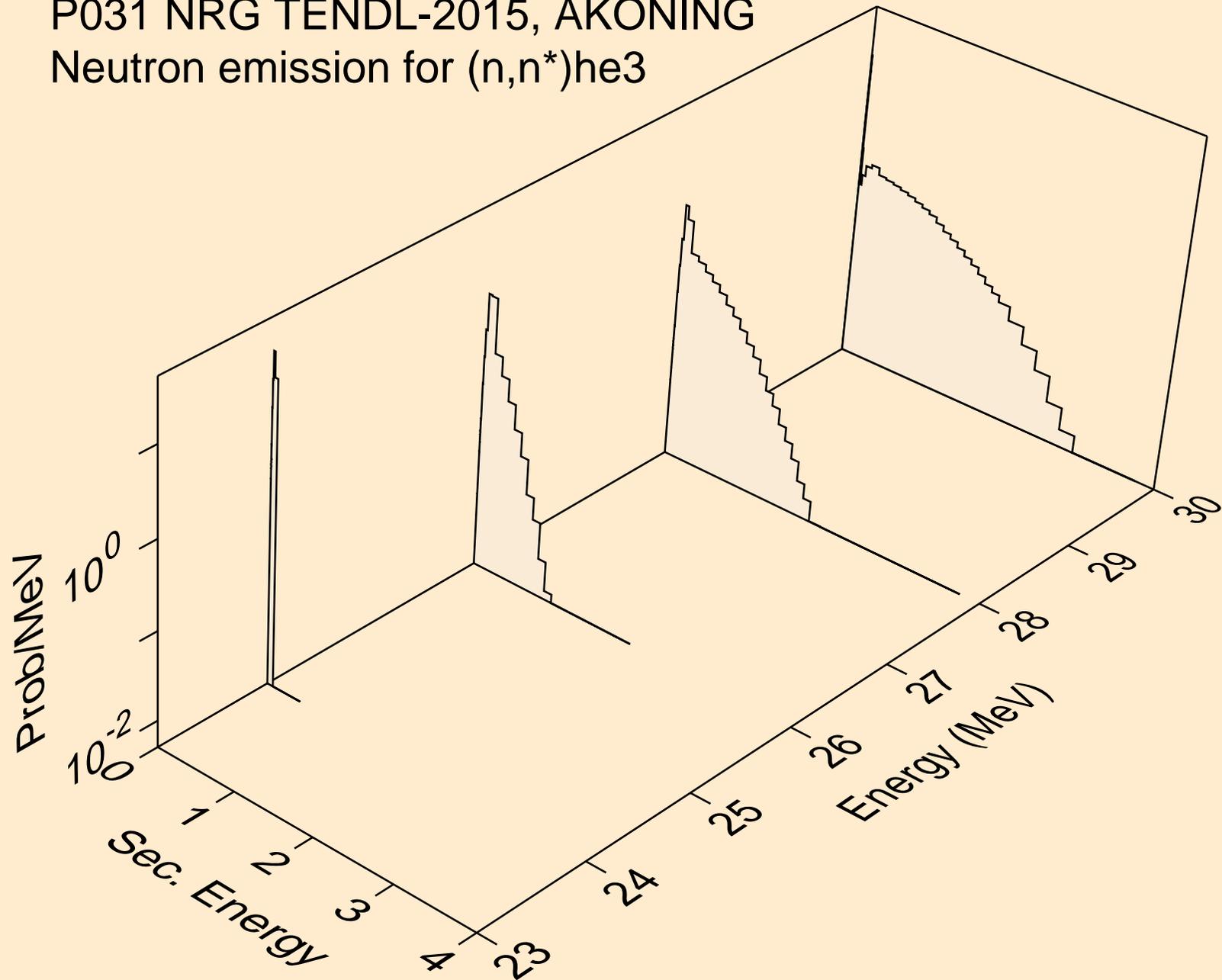
P031 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



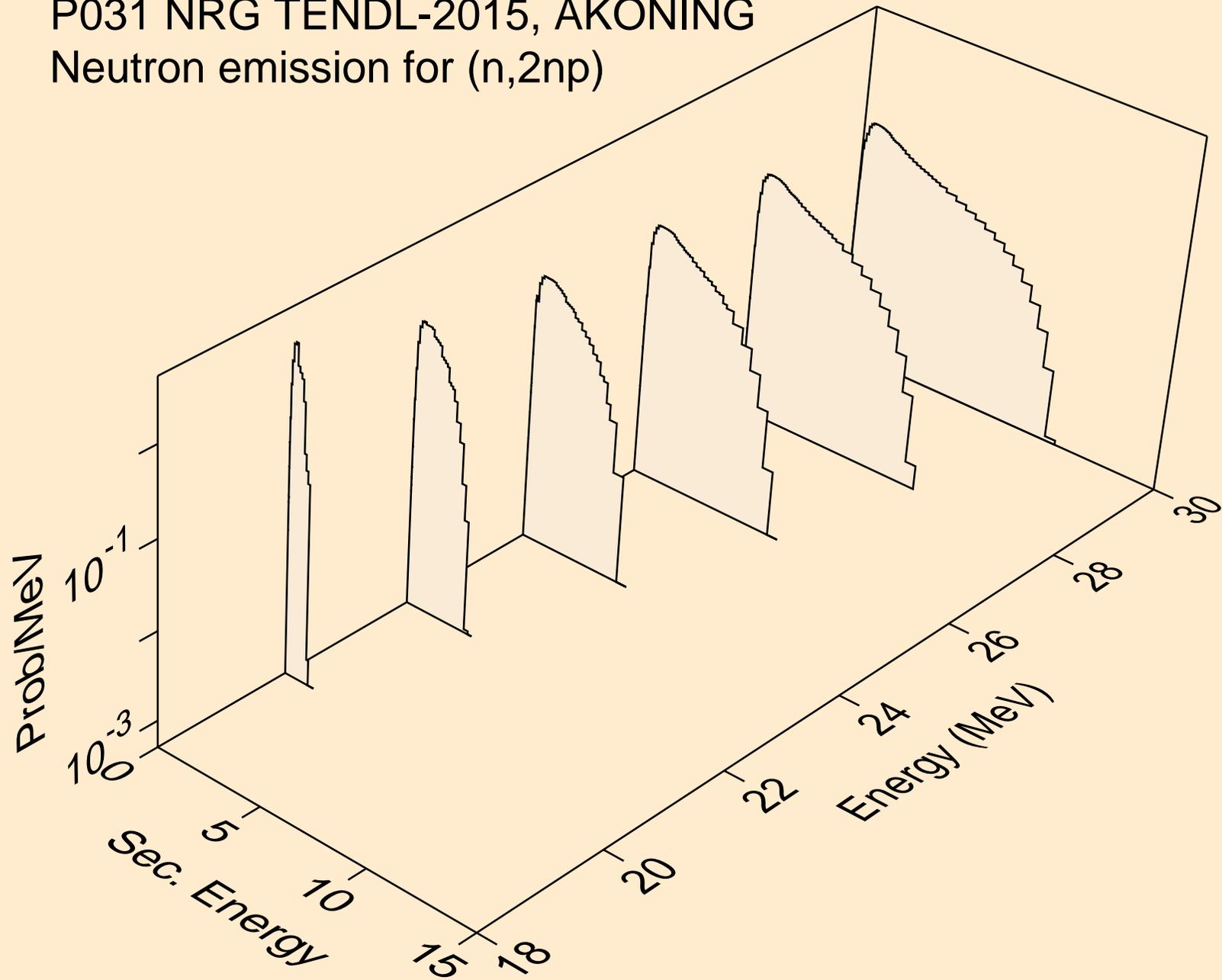
P031 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



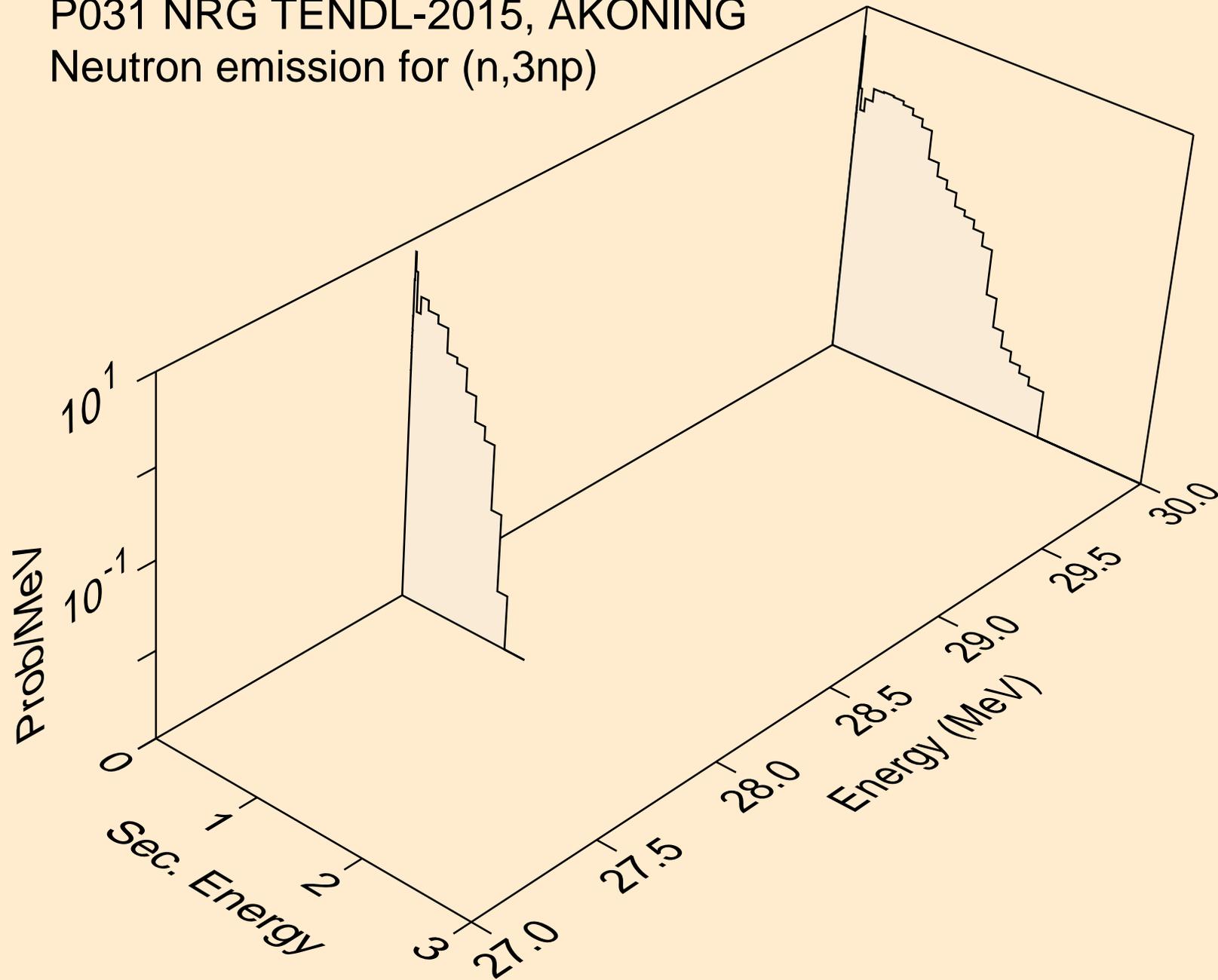
P031 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



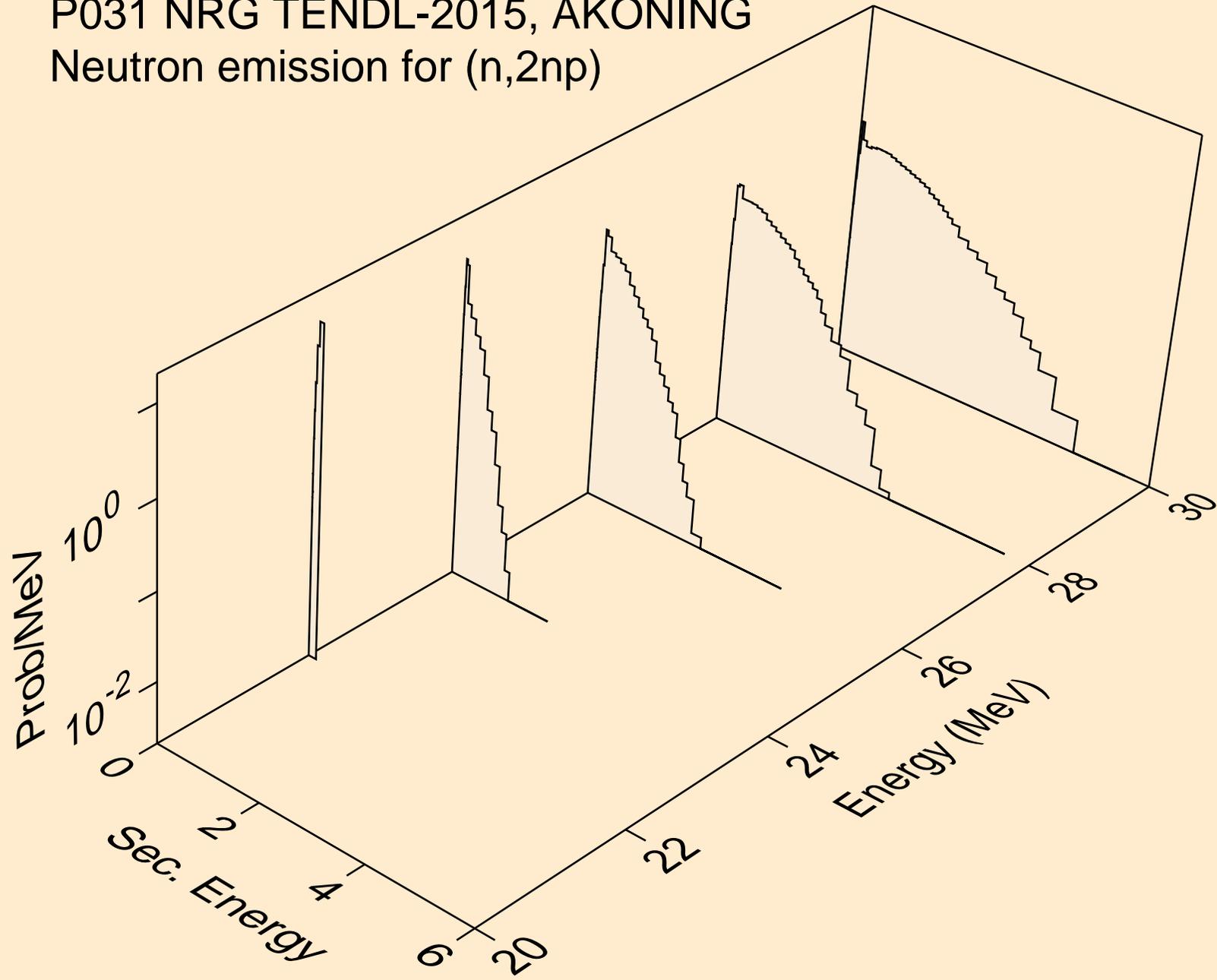
P031 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



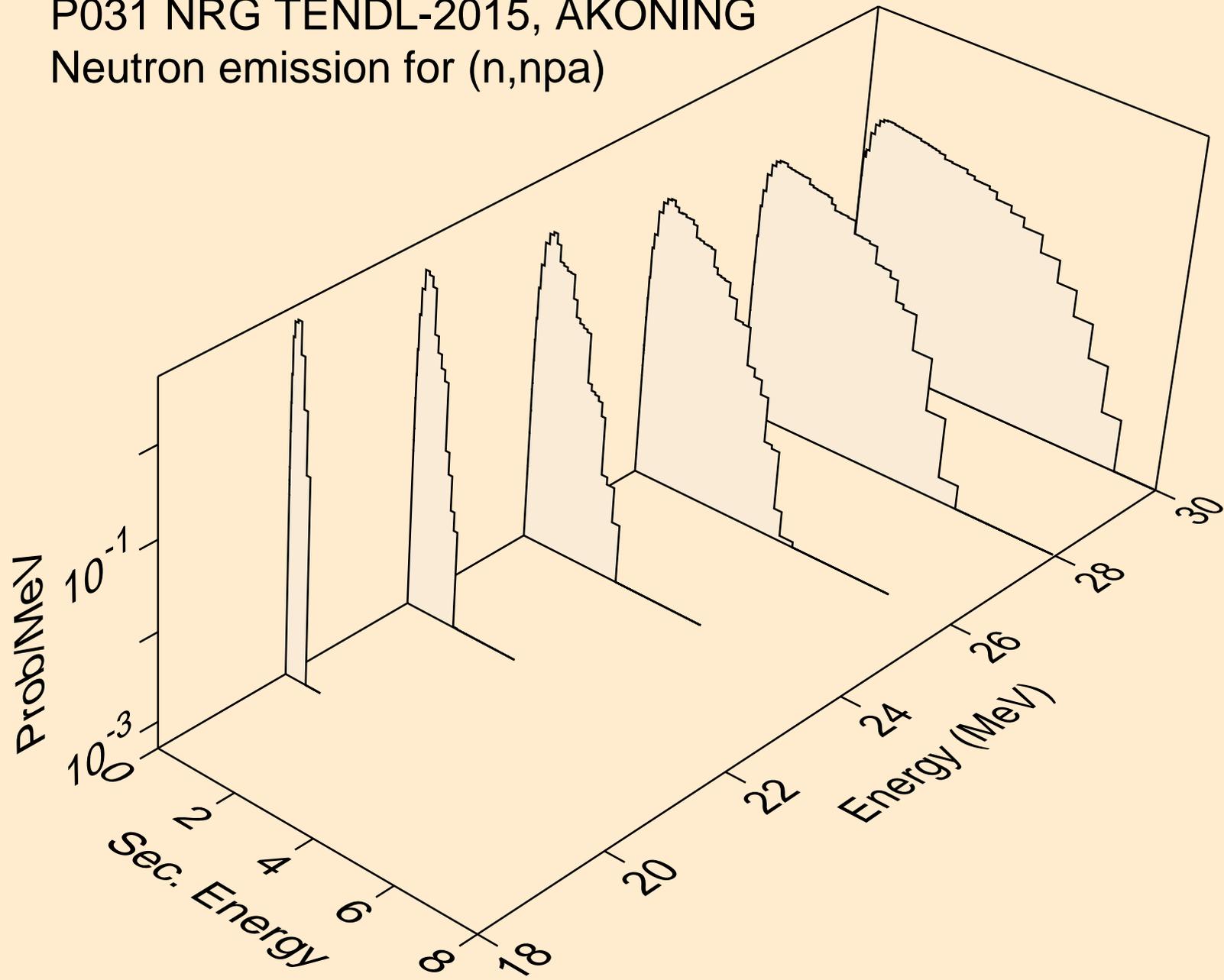
P031 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



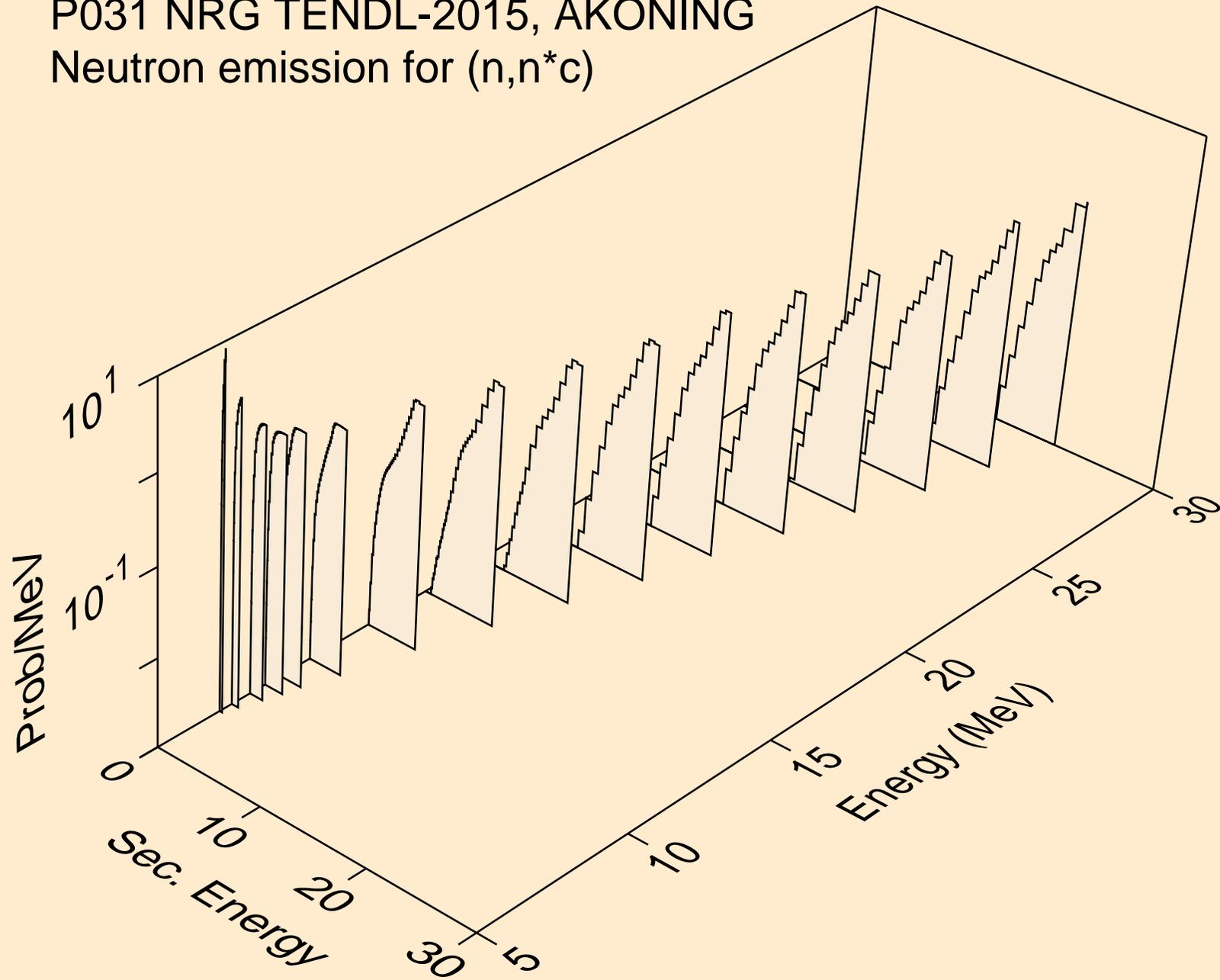
P031 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



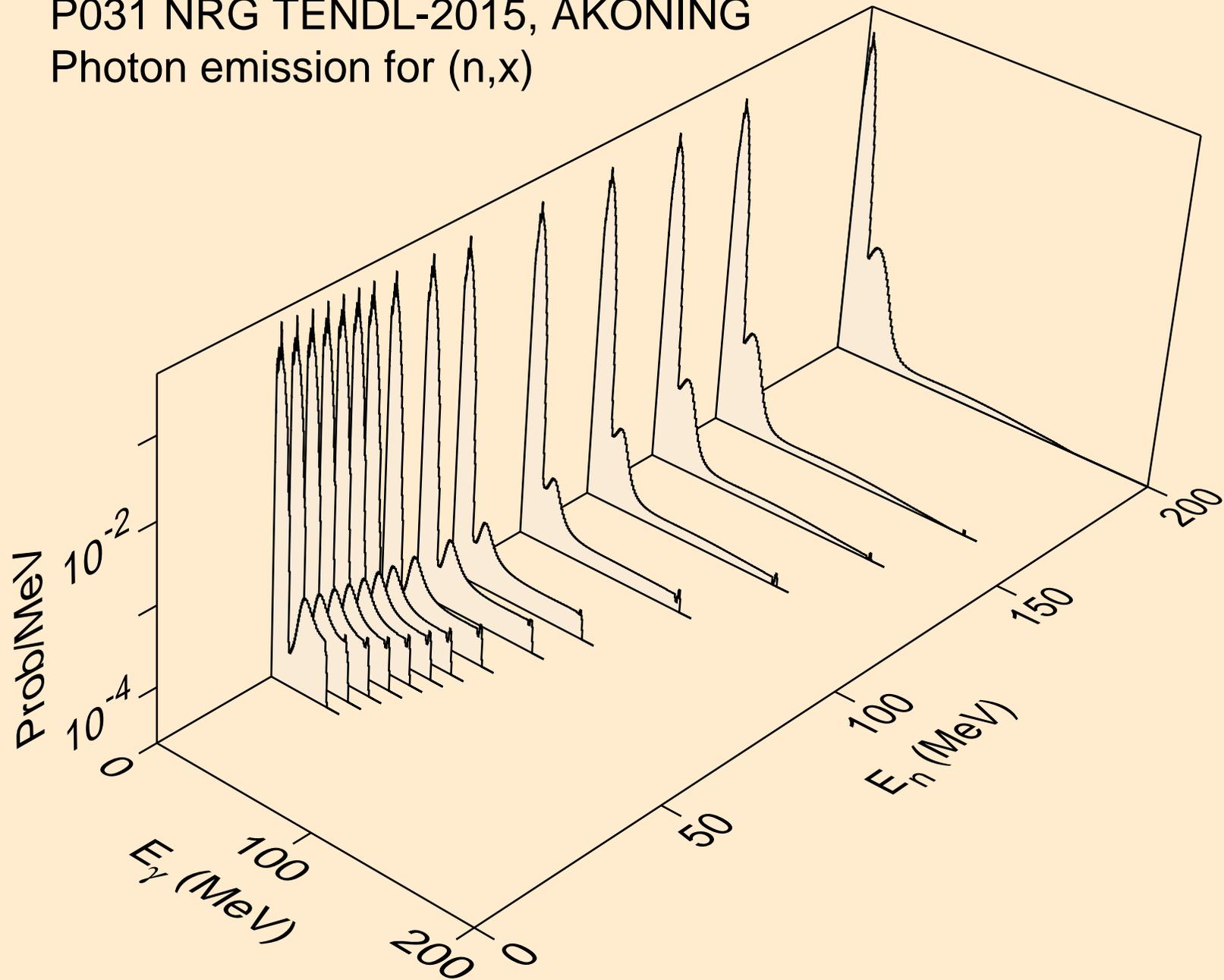
P031 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



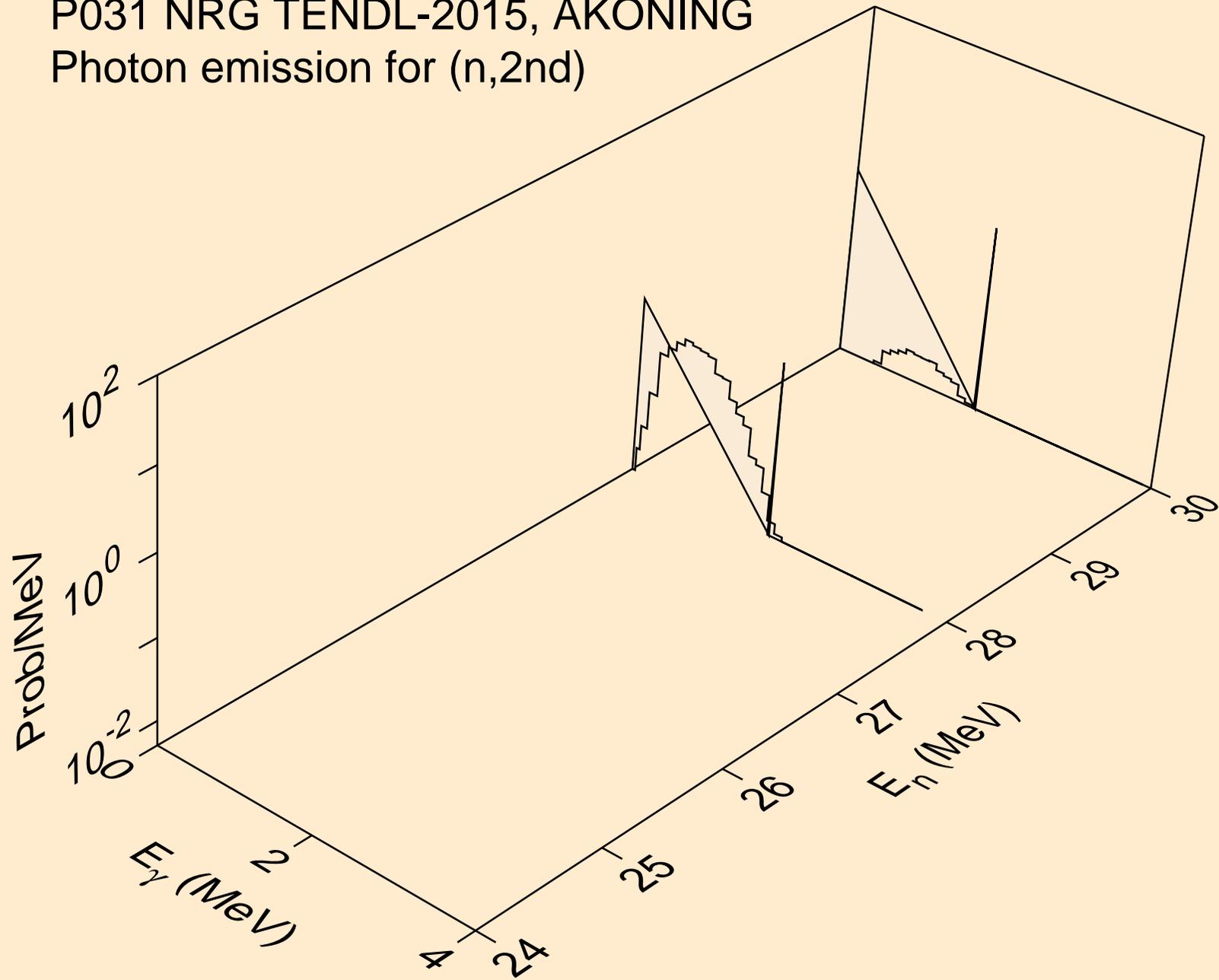
P031 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



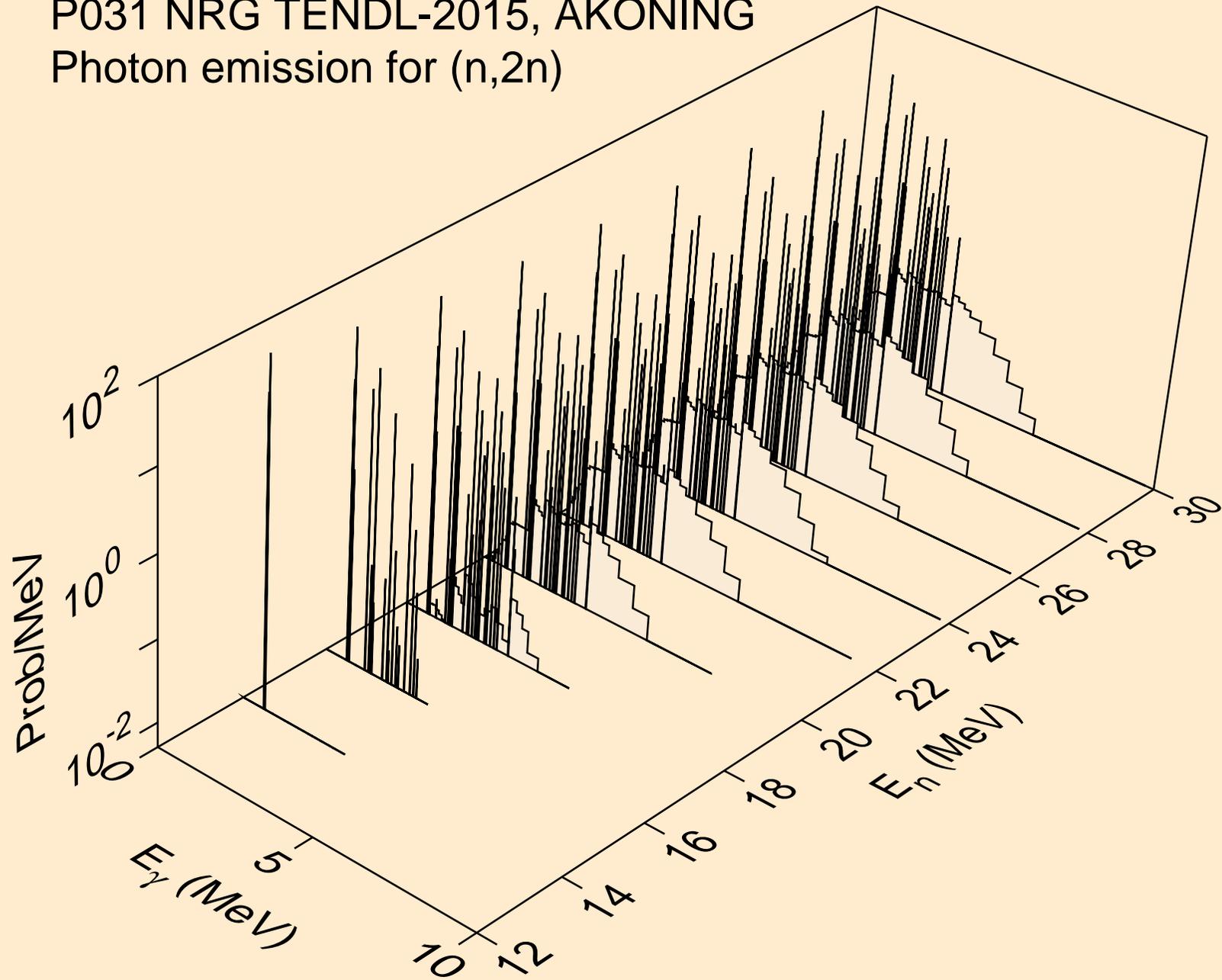
P031 NRG TENDL-2015, AKONING
Photon emission for (n,x)



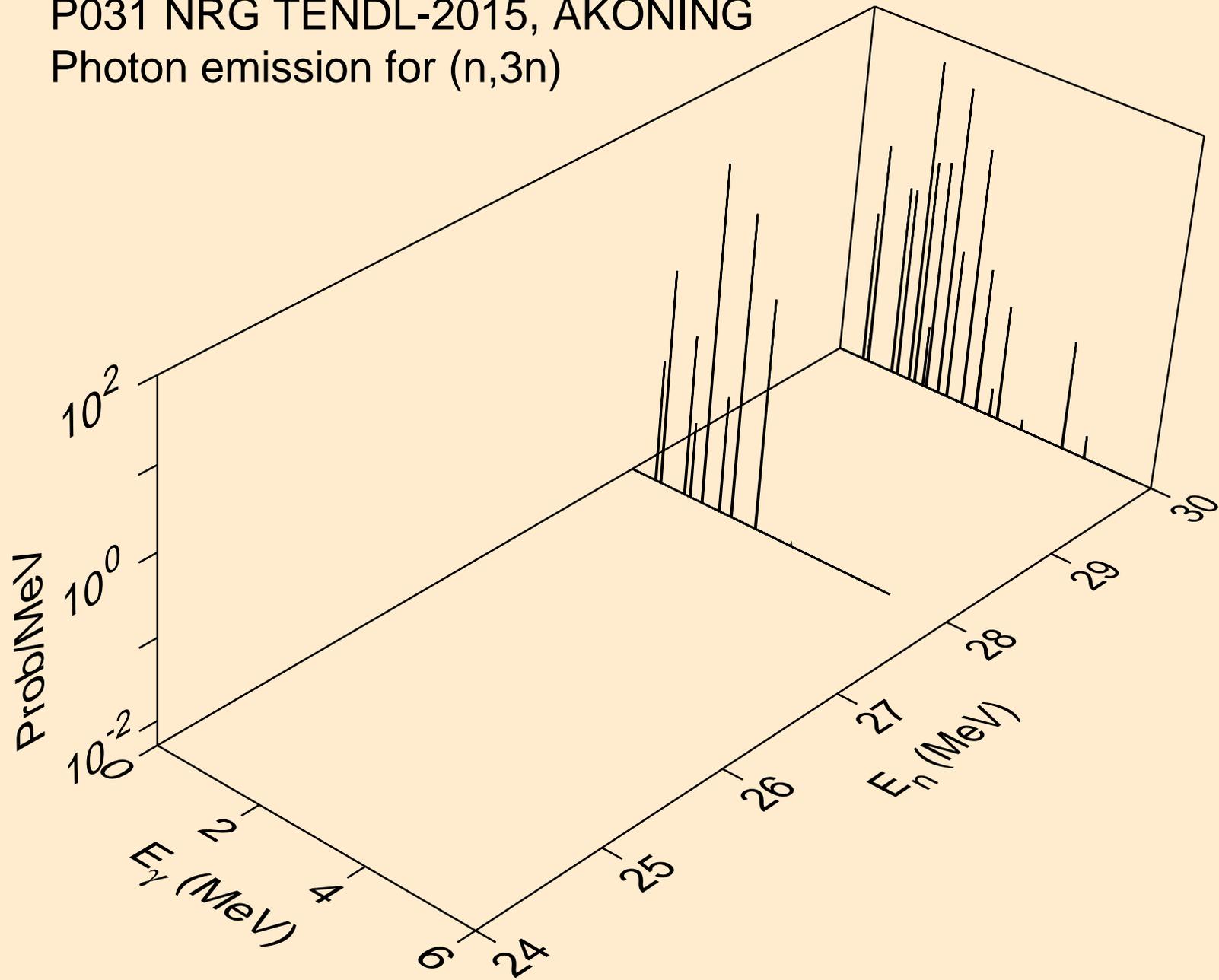
P031 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



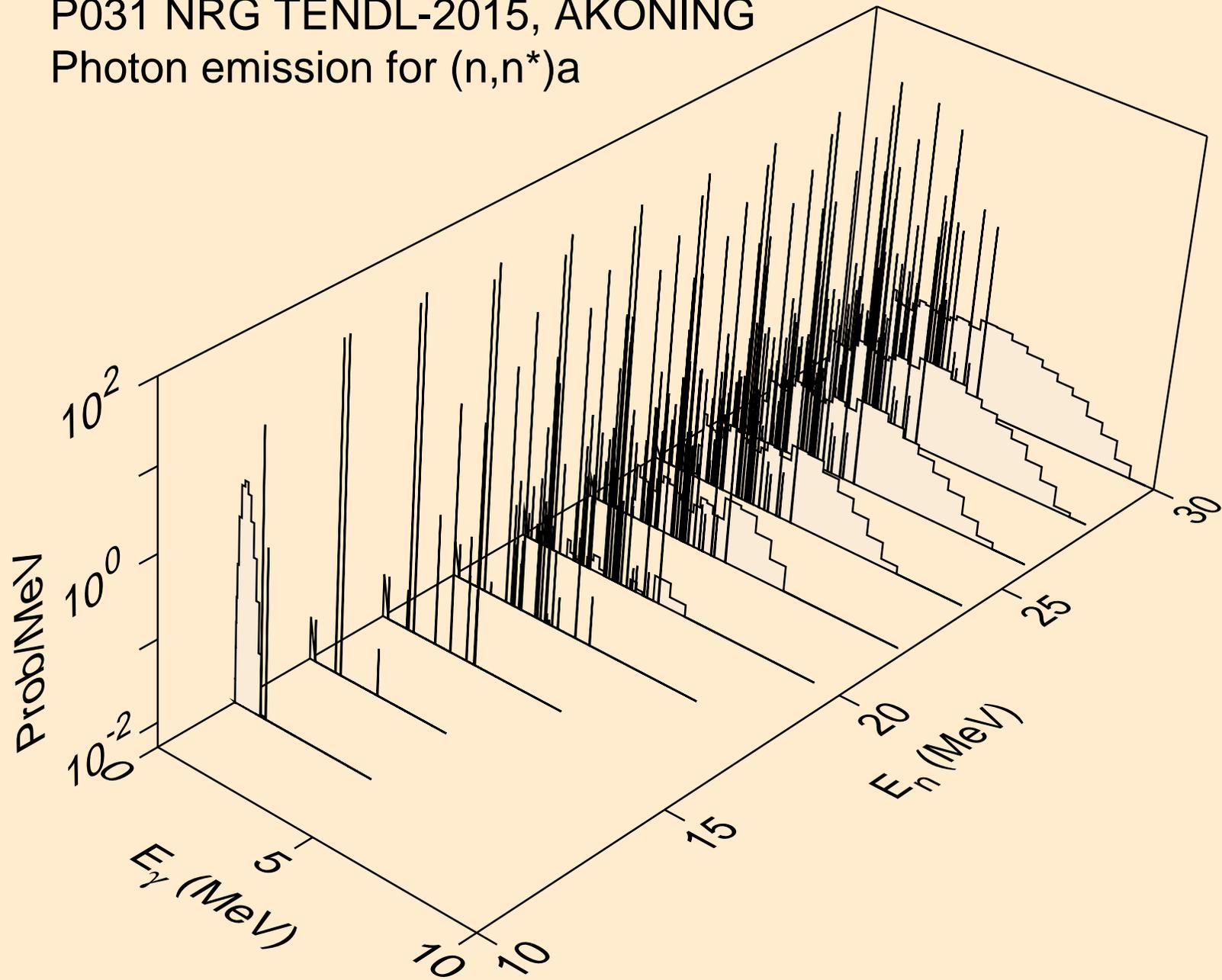
P031 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



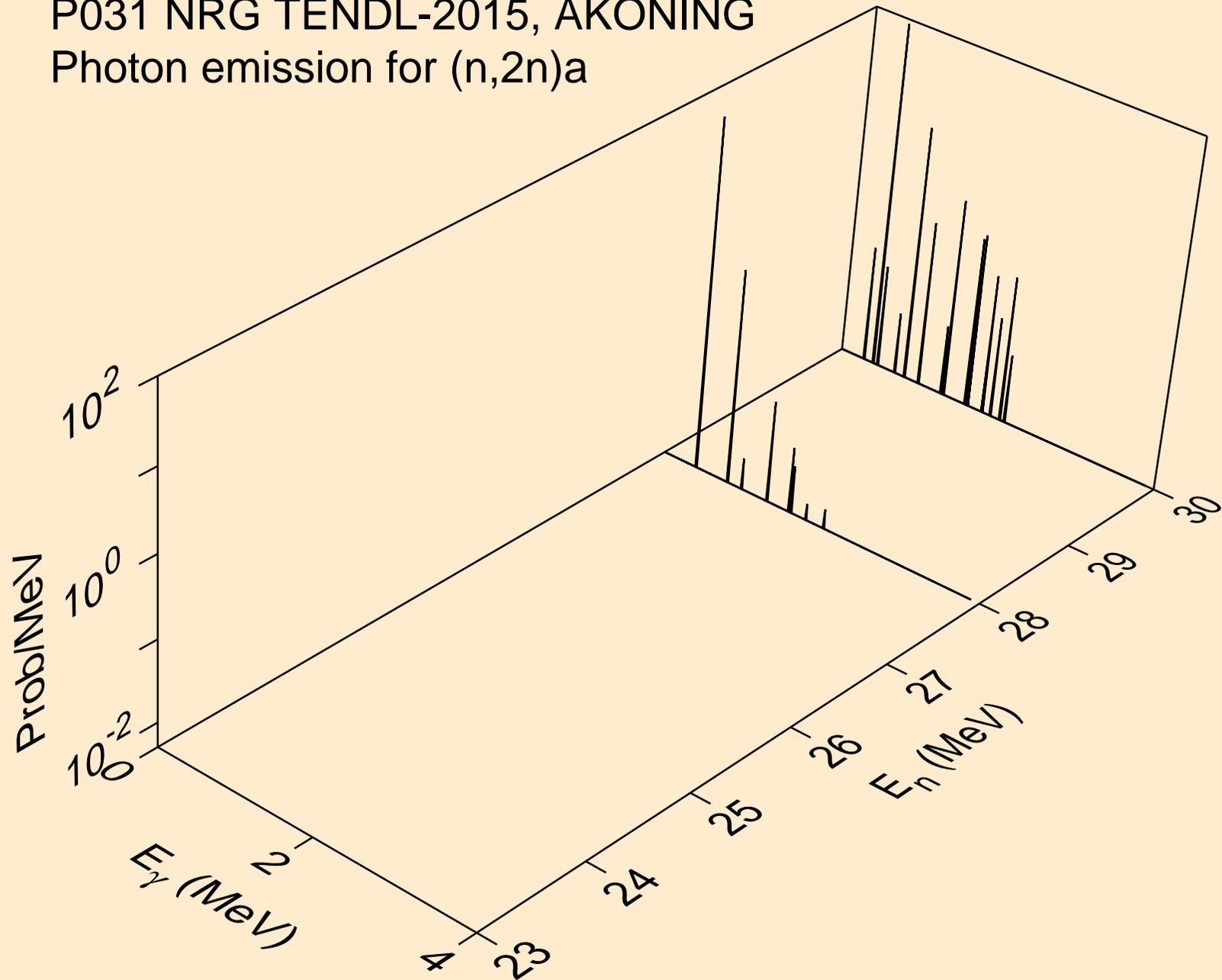
P031 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



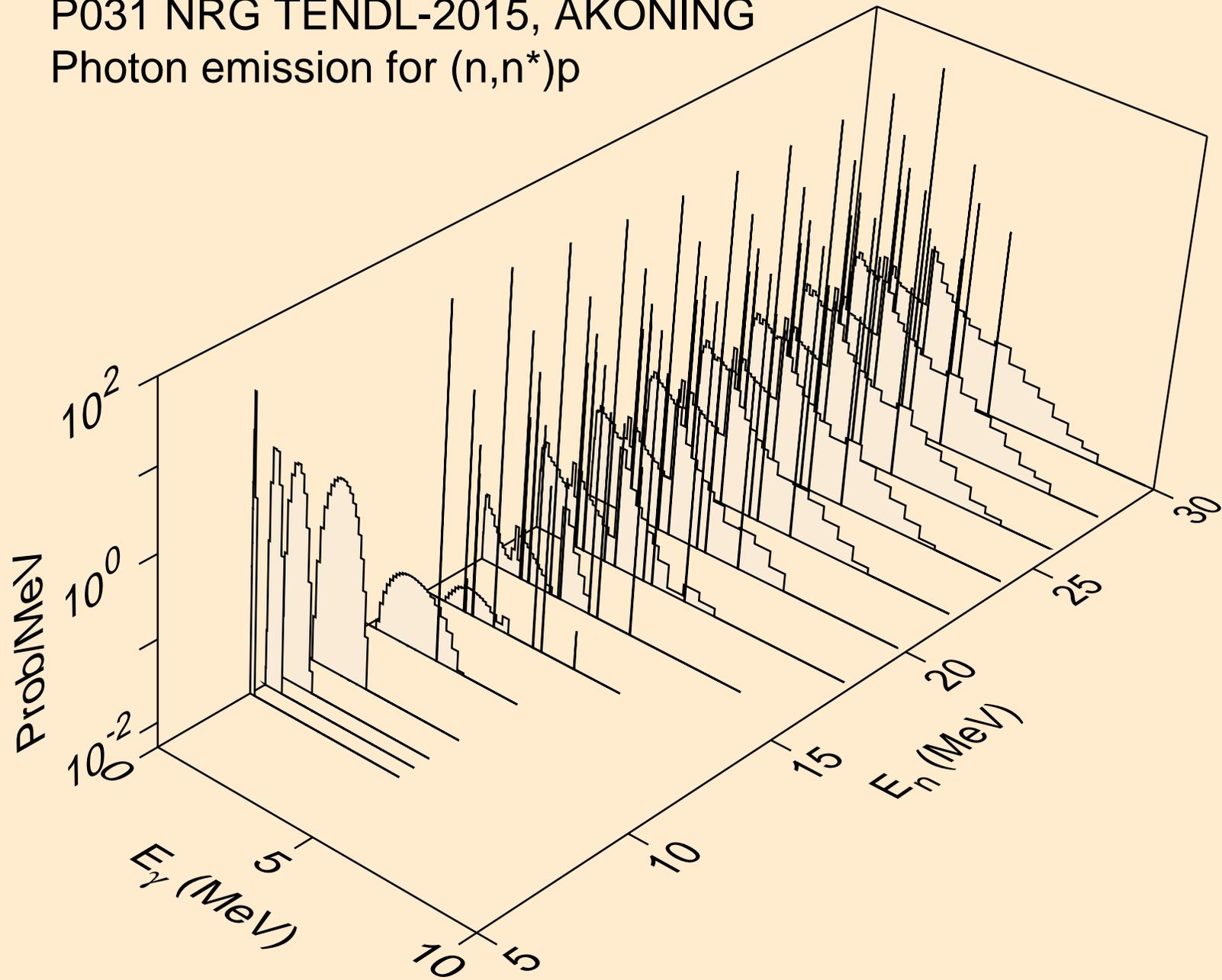
P031 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



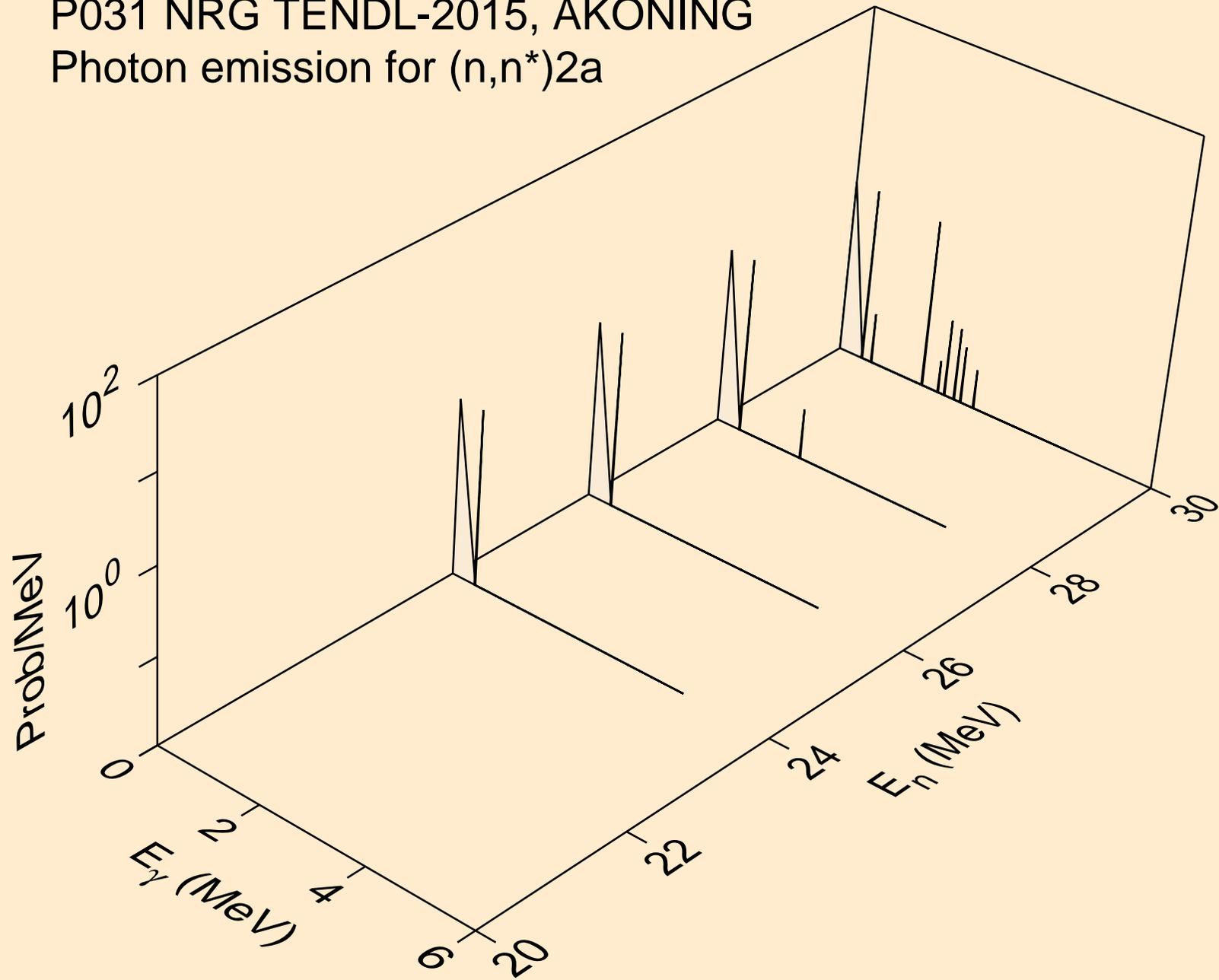
P031 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



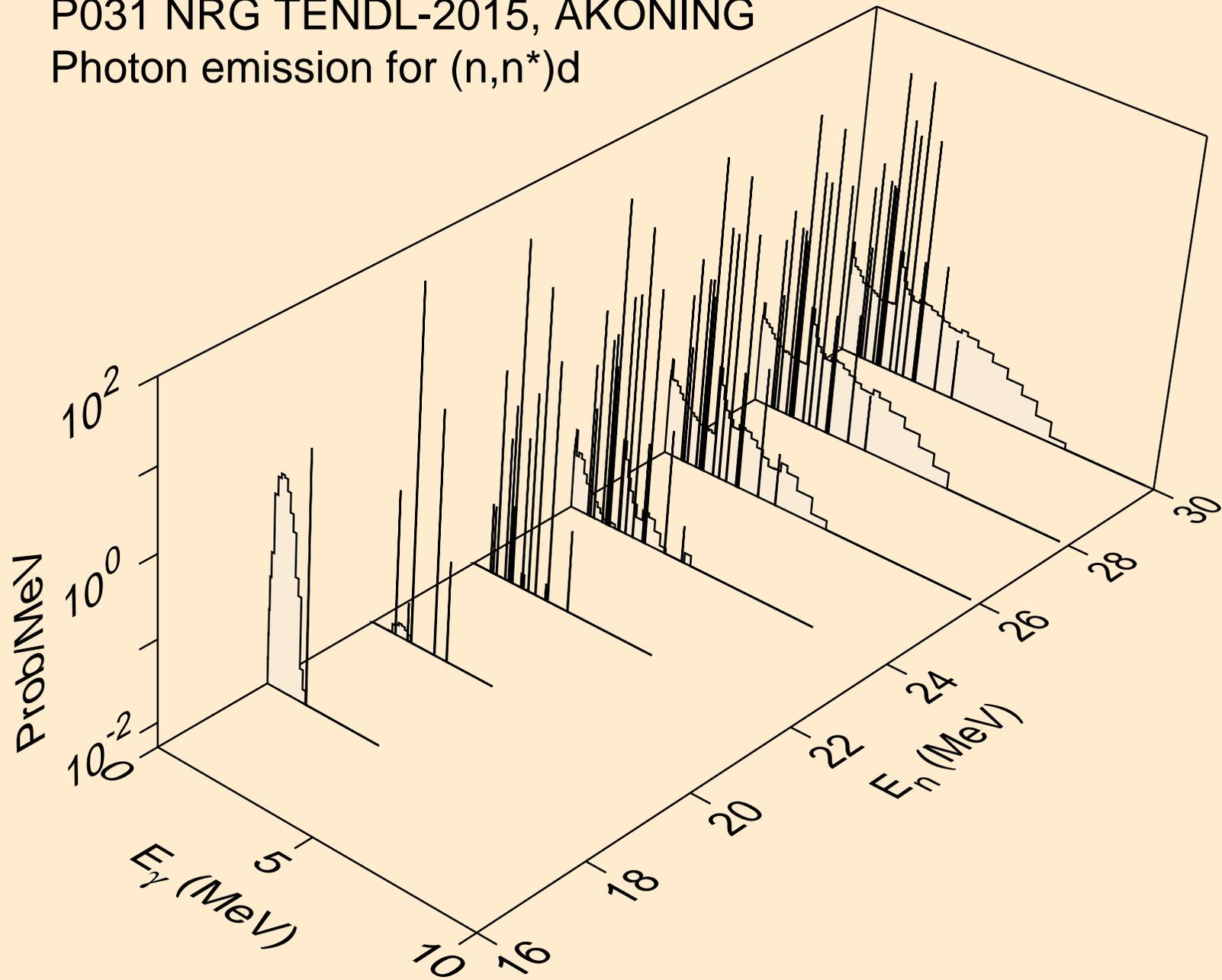
P031 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



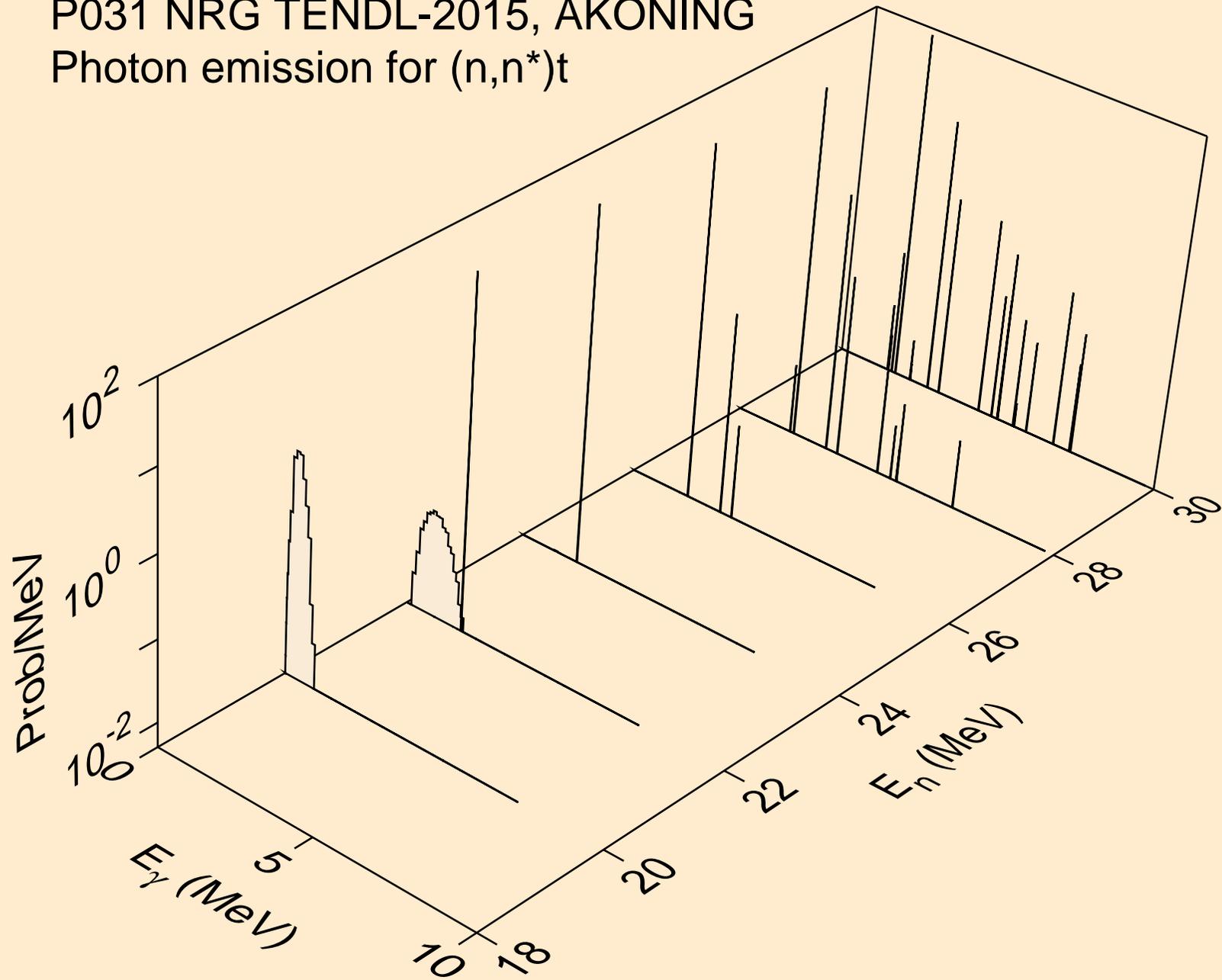
P031 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



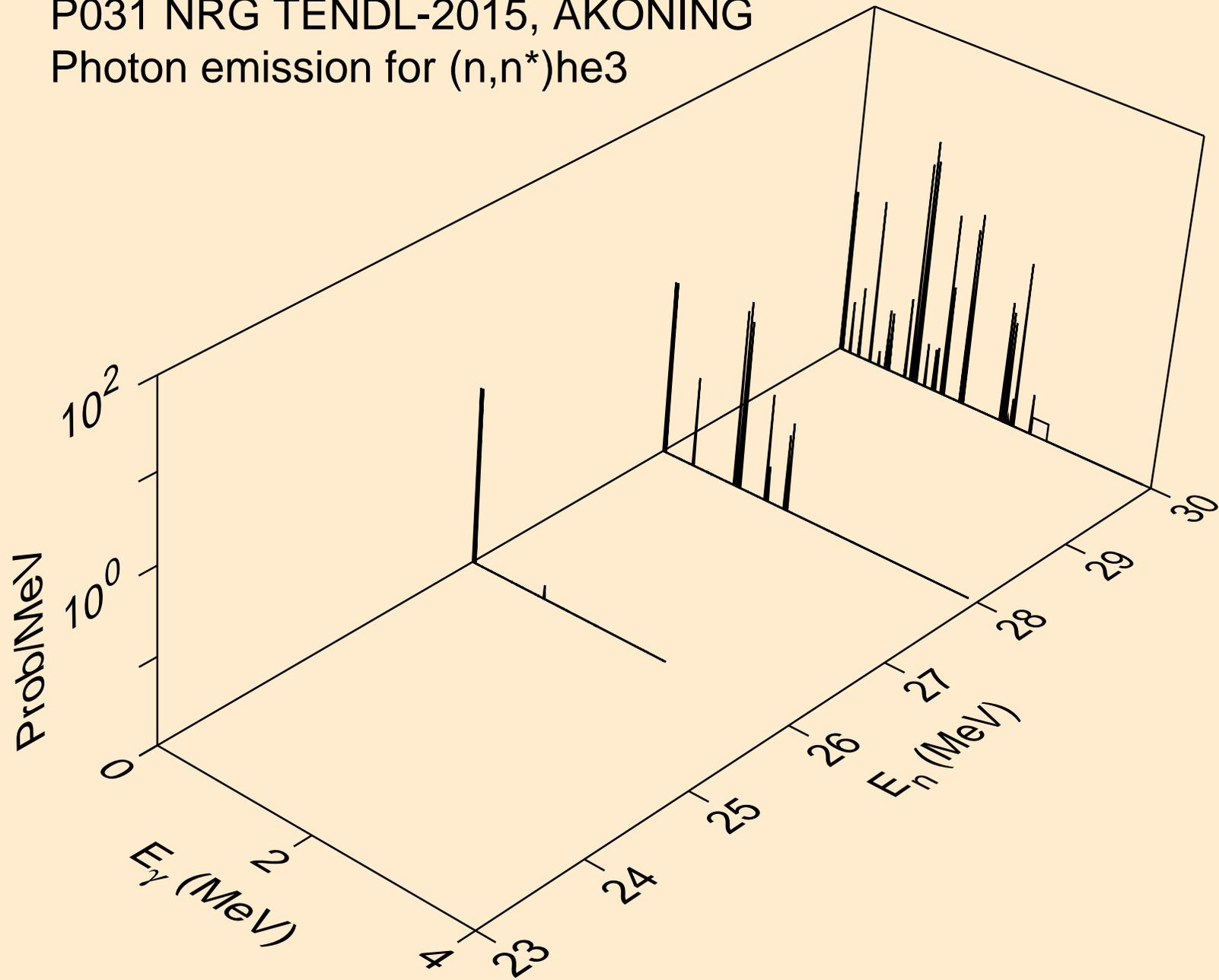
P031 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



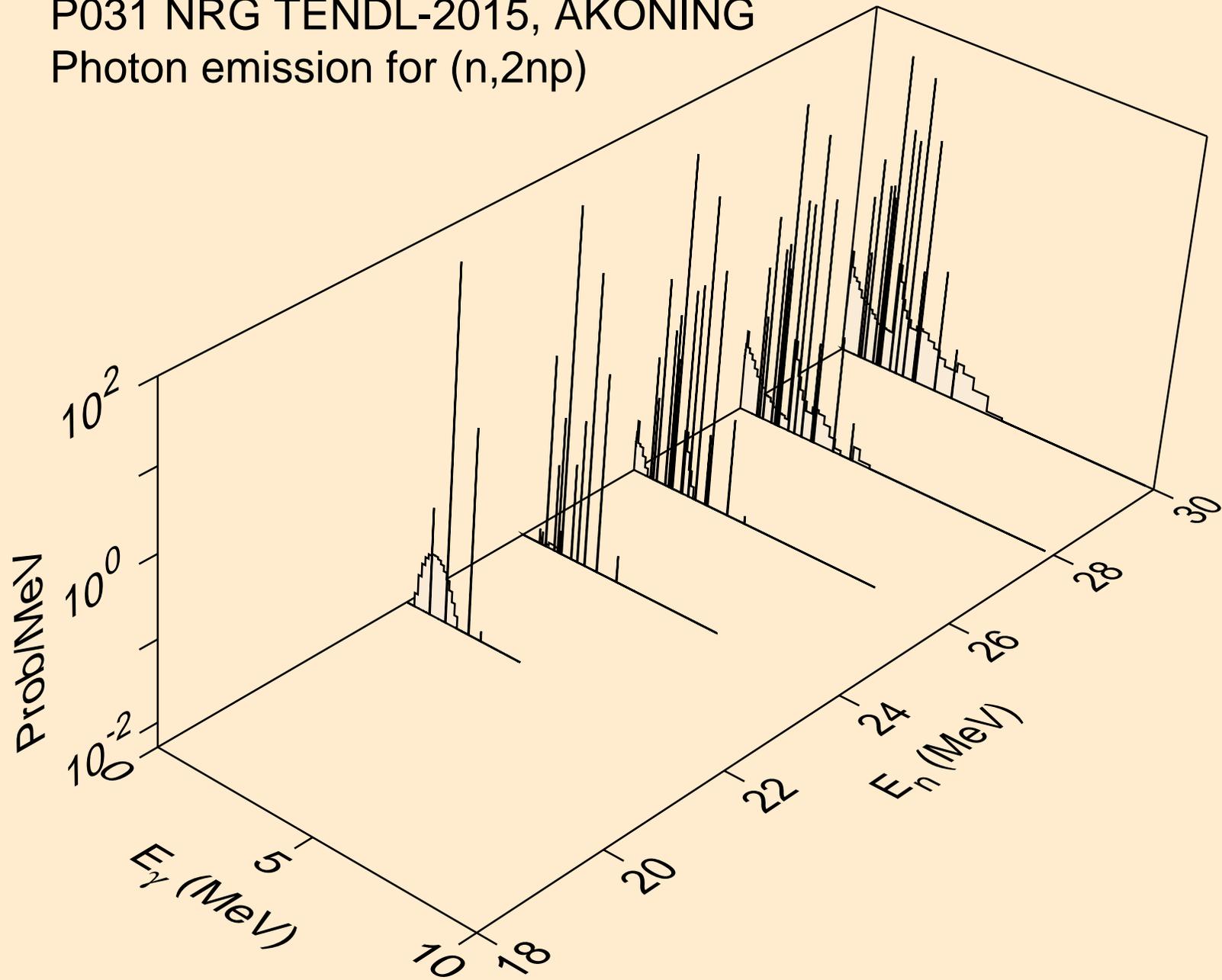
P031 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



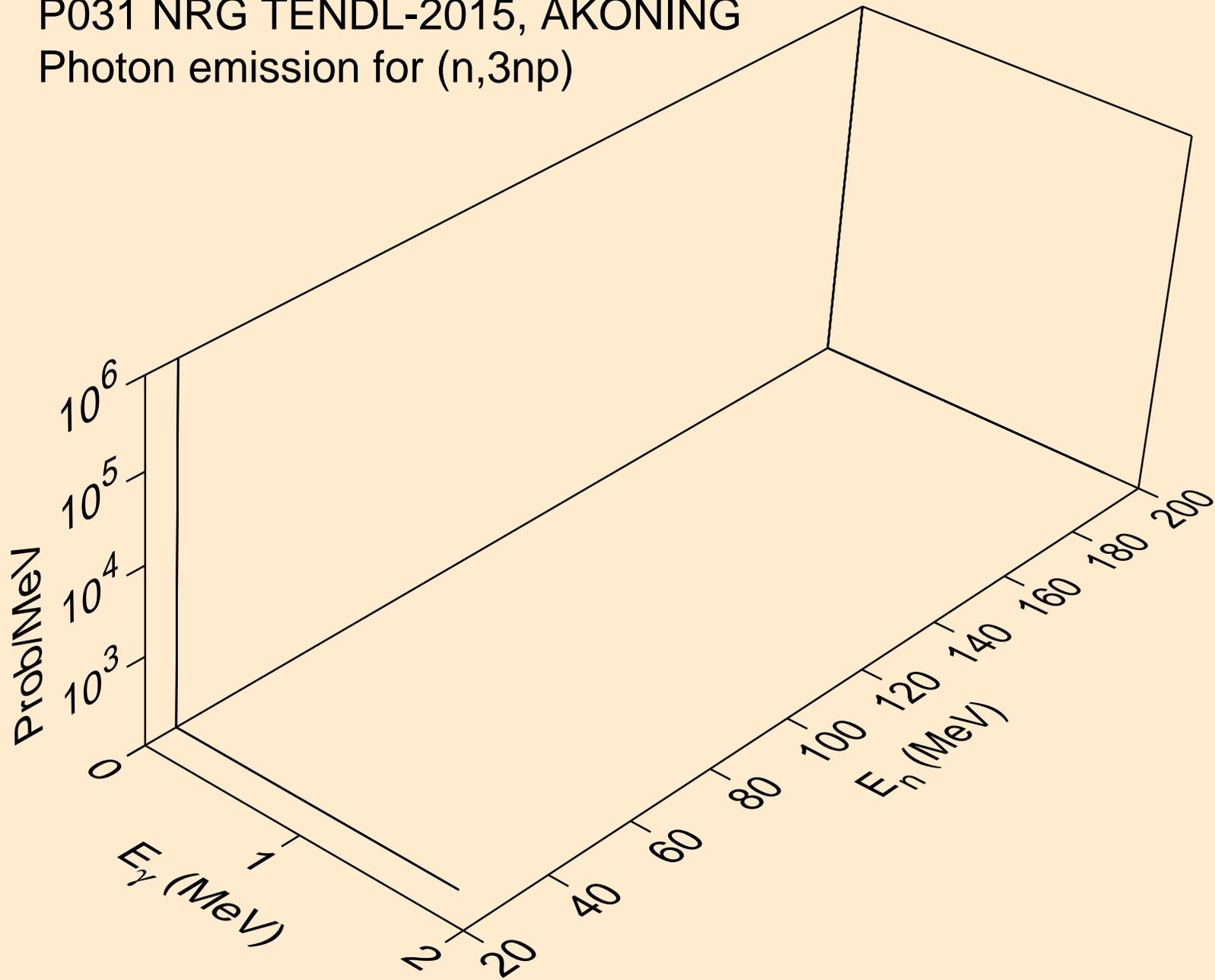
P031 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



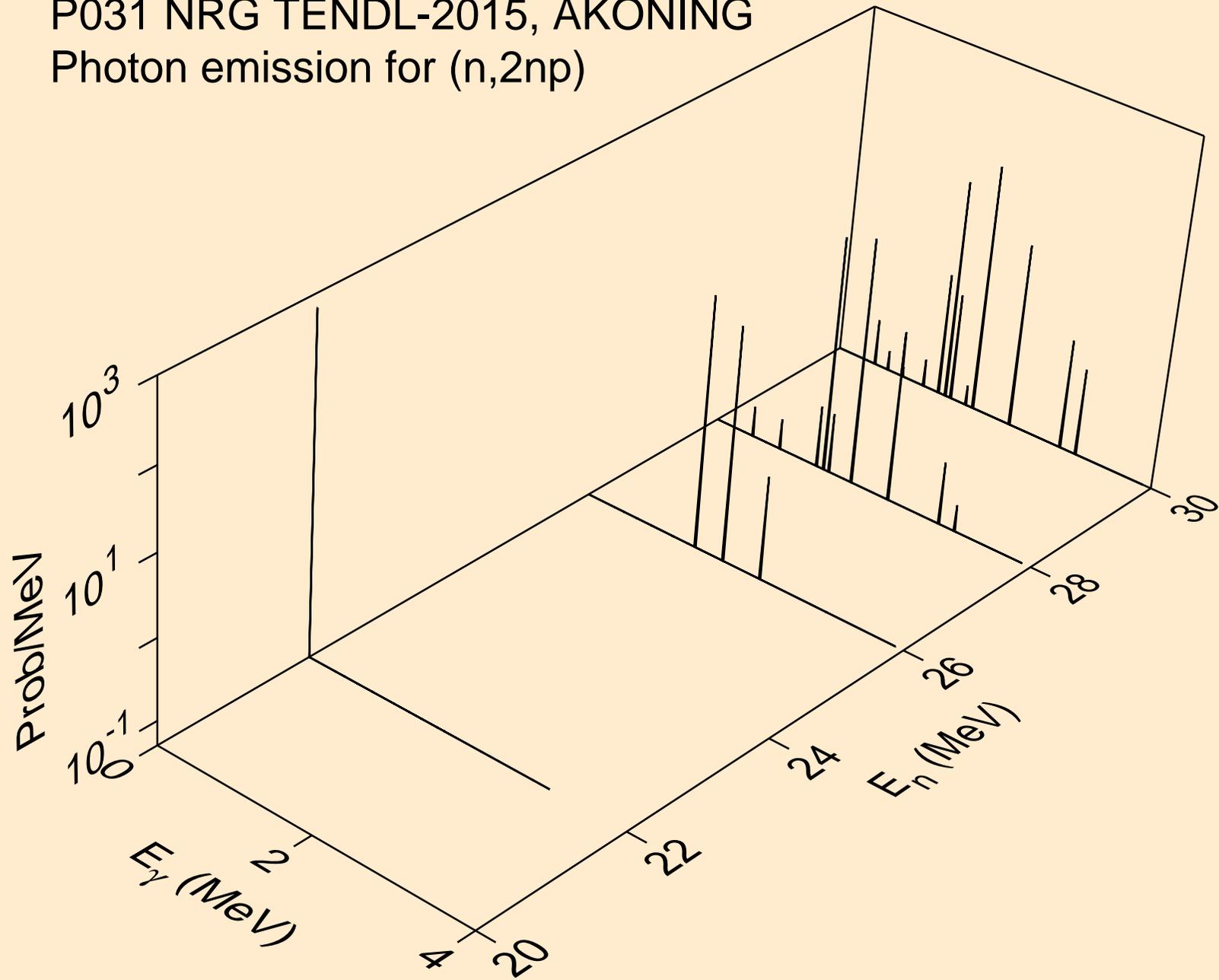
P031 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



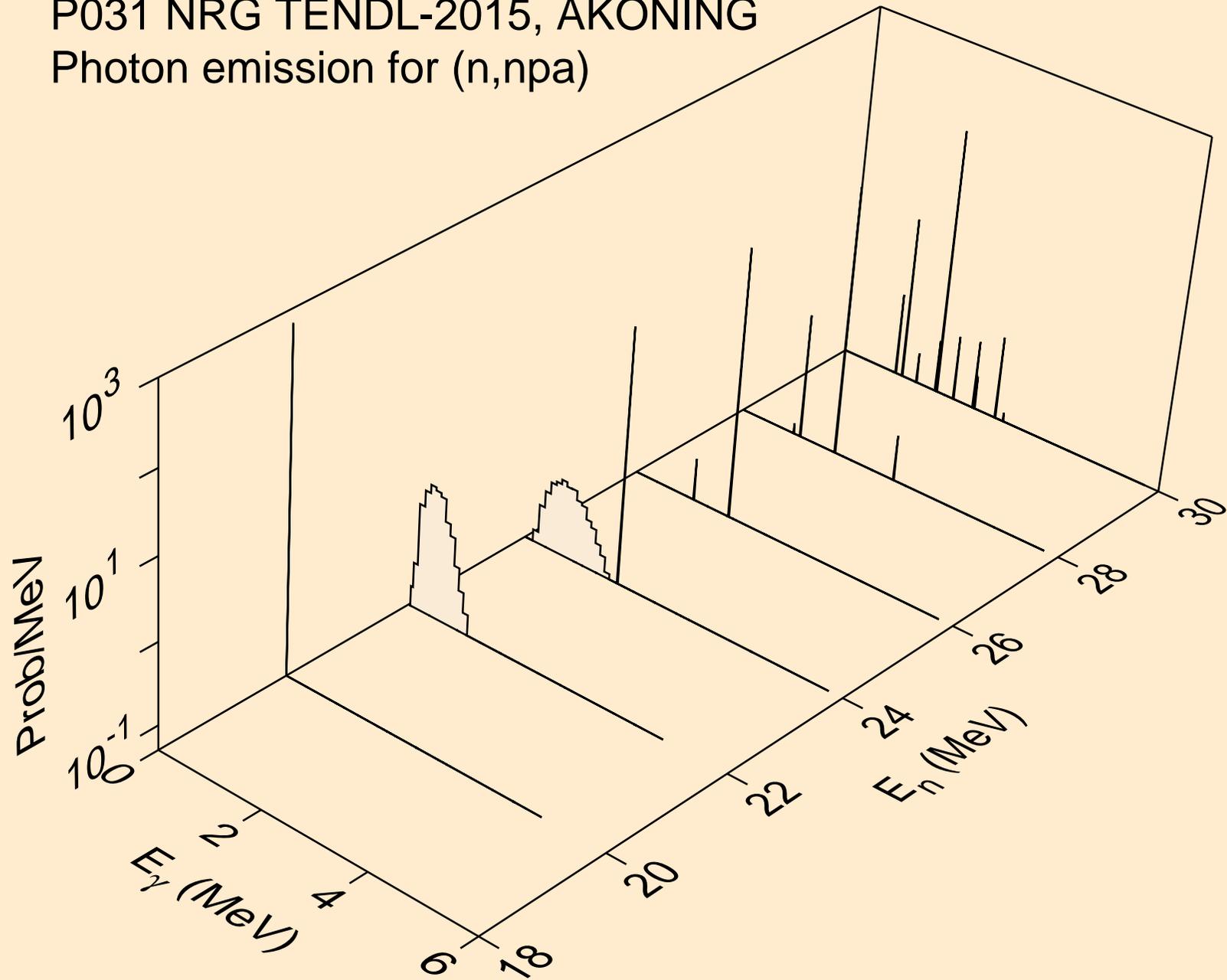
P031 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



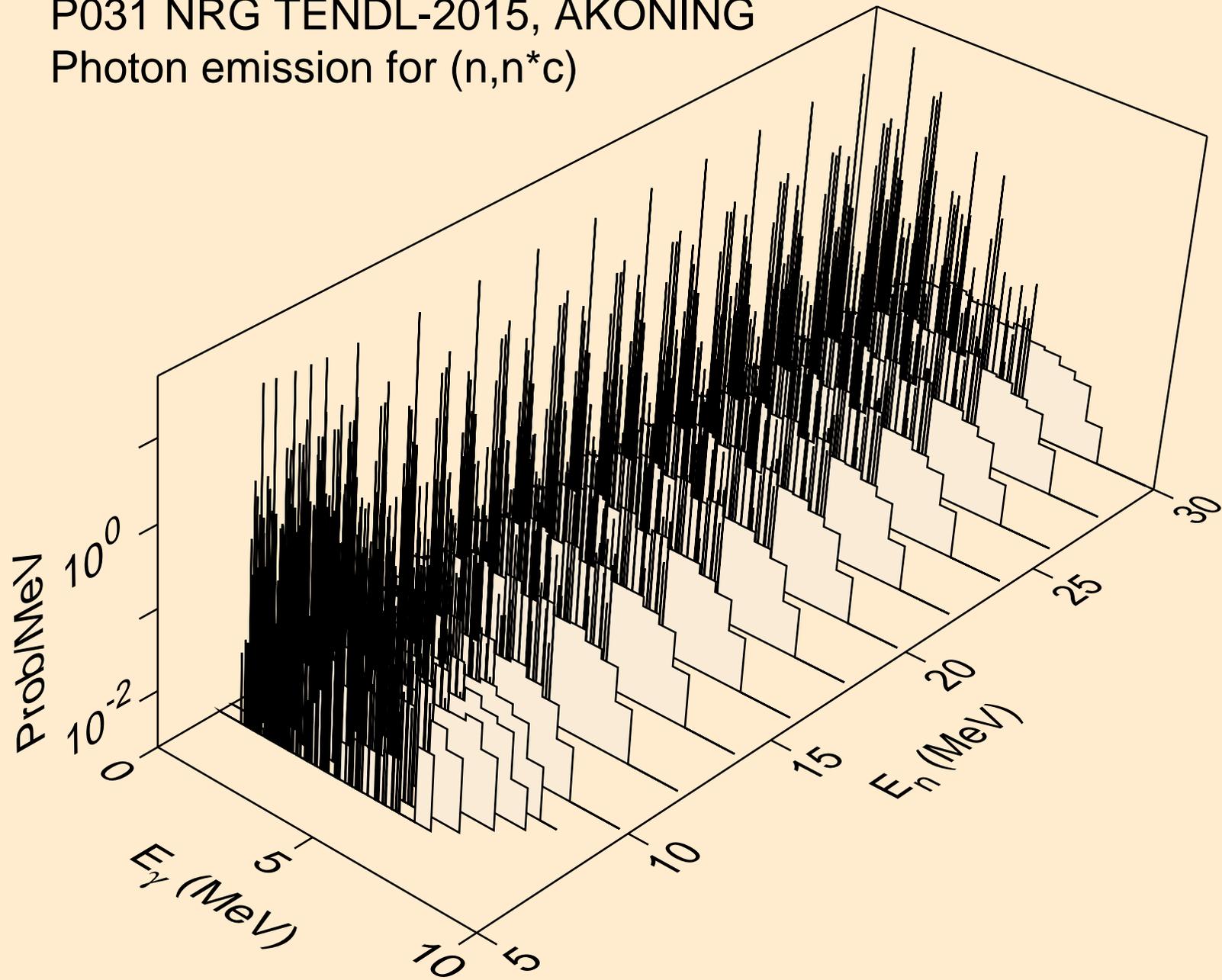
P031 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



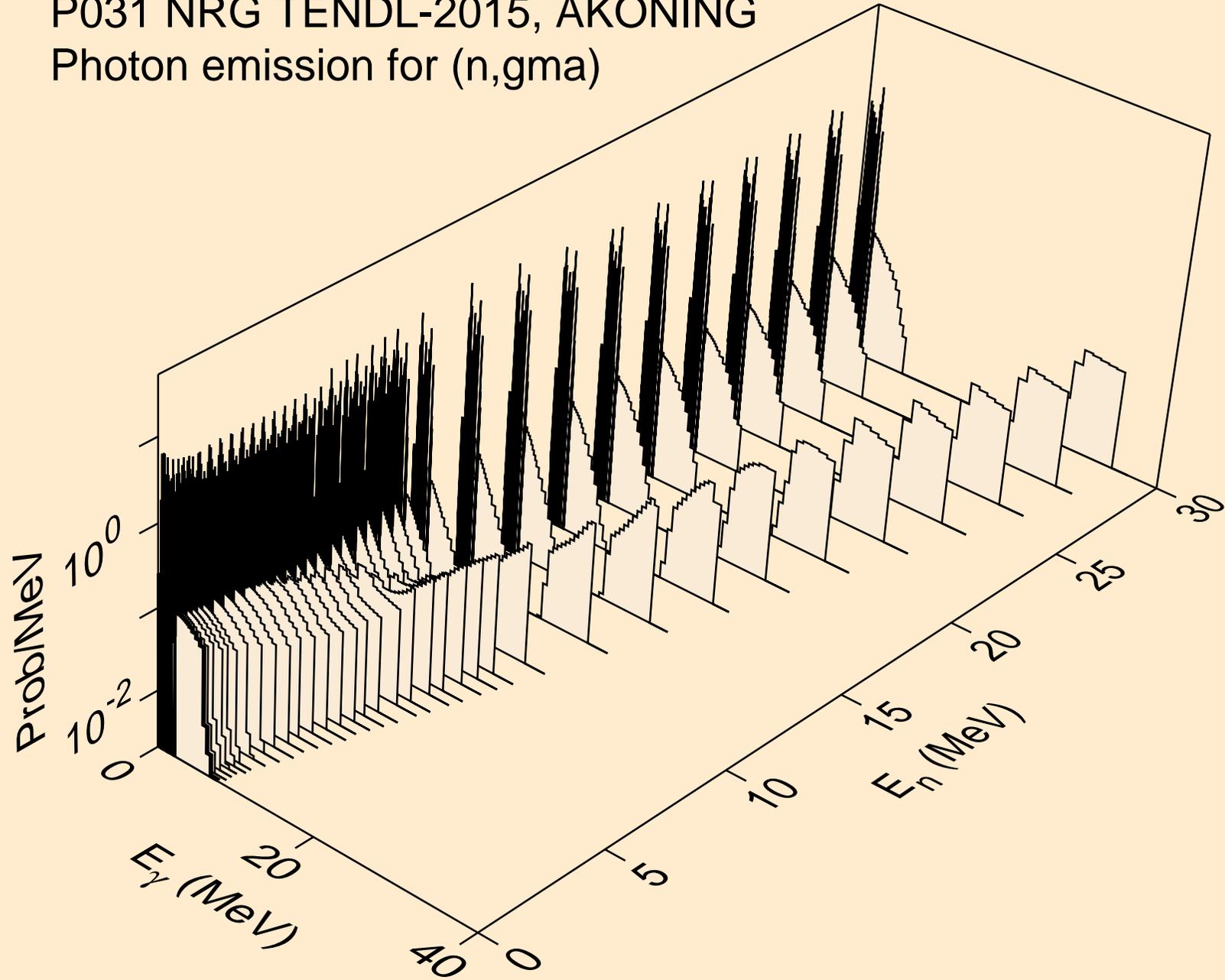
P031 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



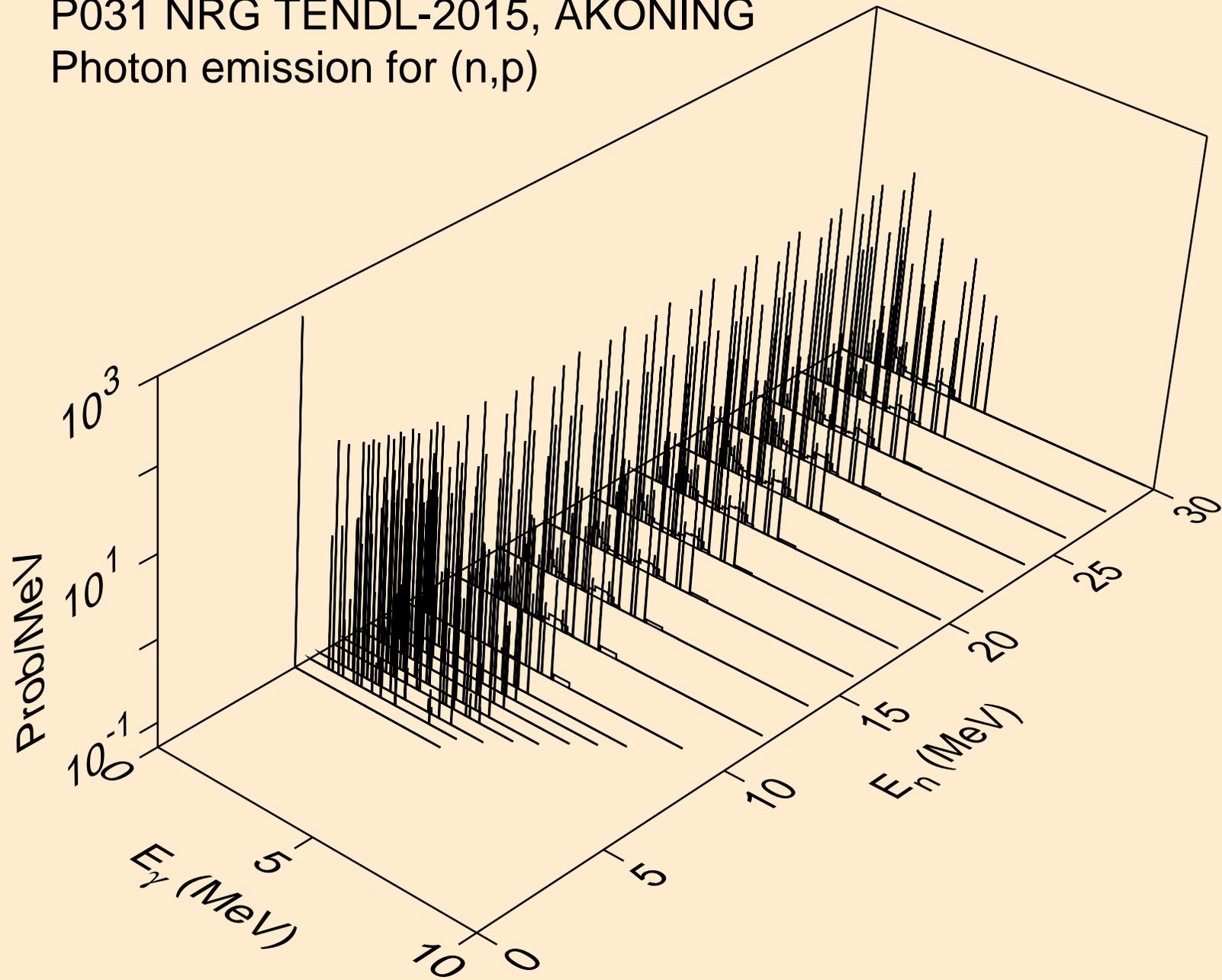
P031 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



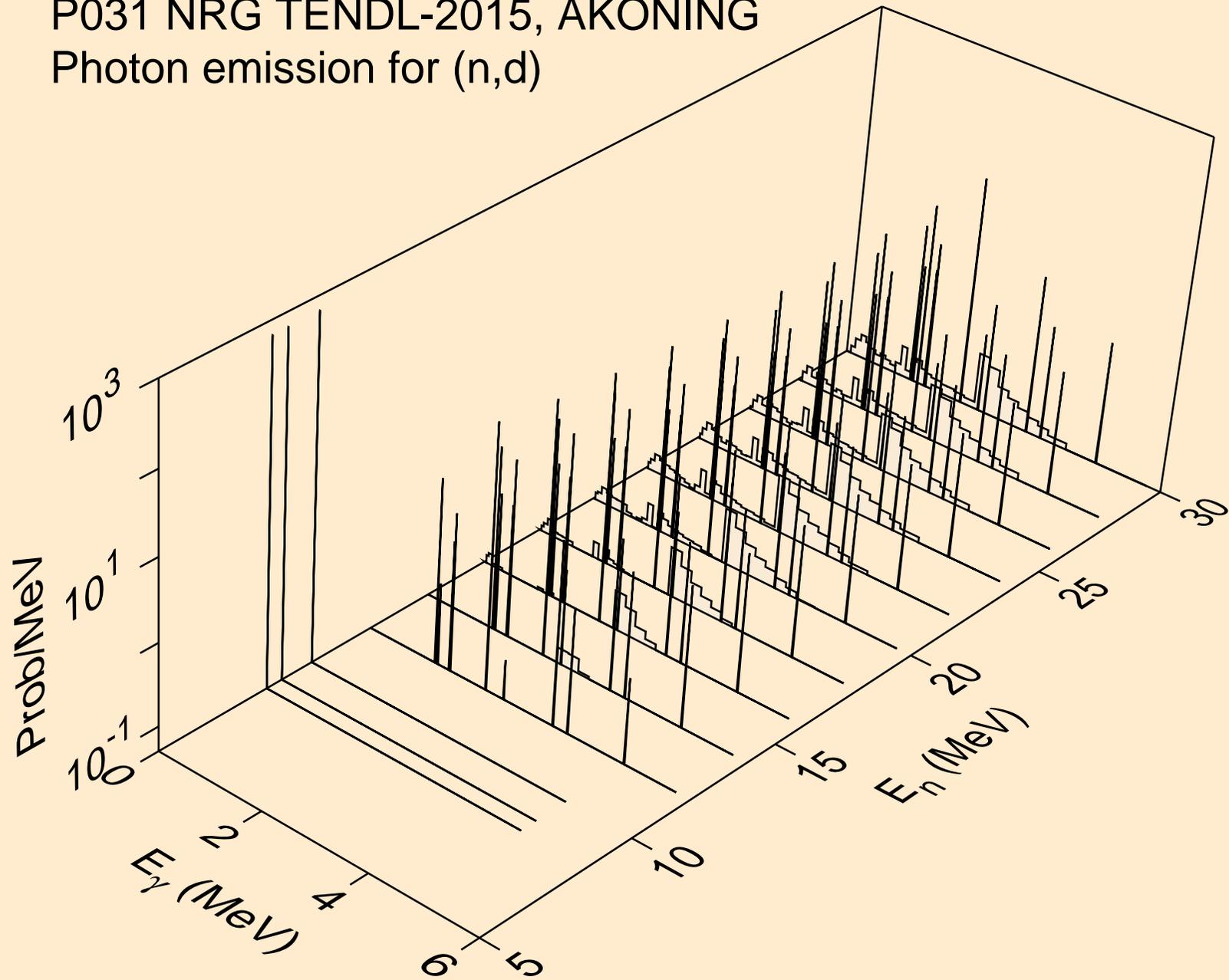
P031 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



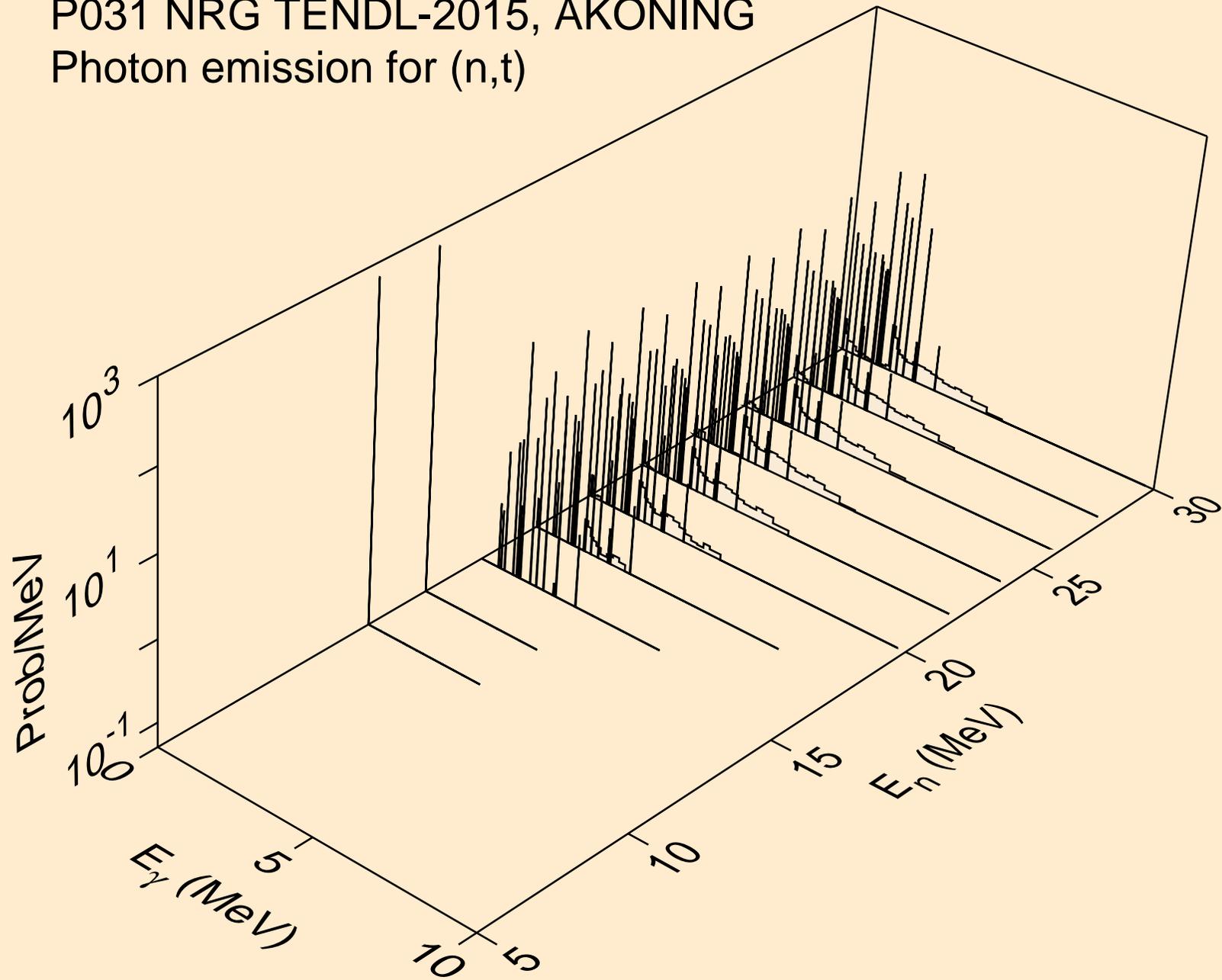
P031 NRG TENDL-2015, AKONING
Photon emission for (n,p)



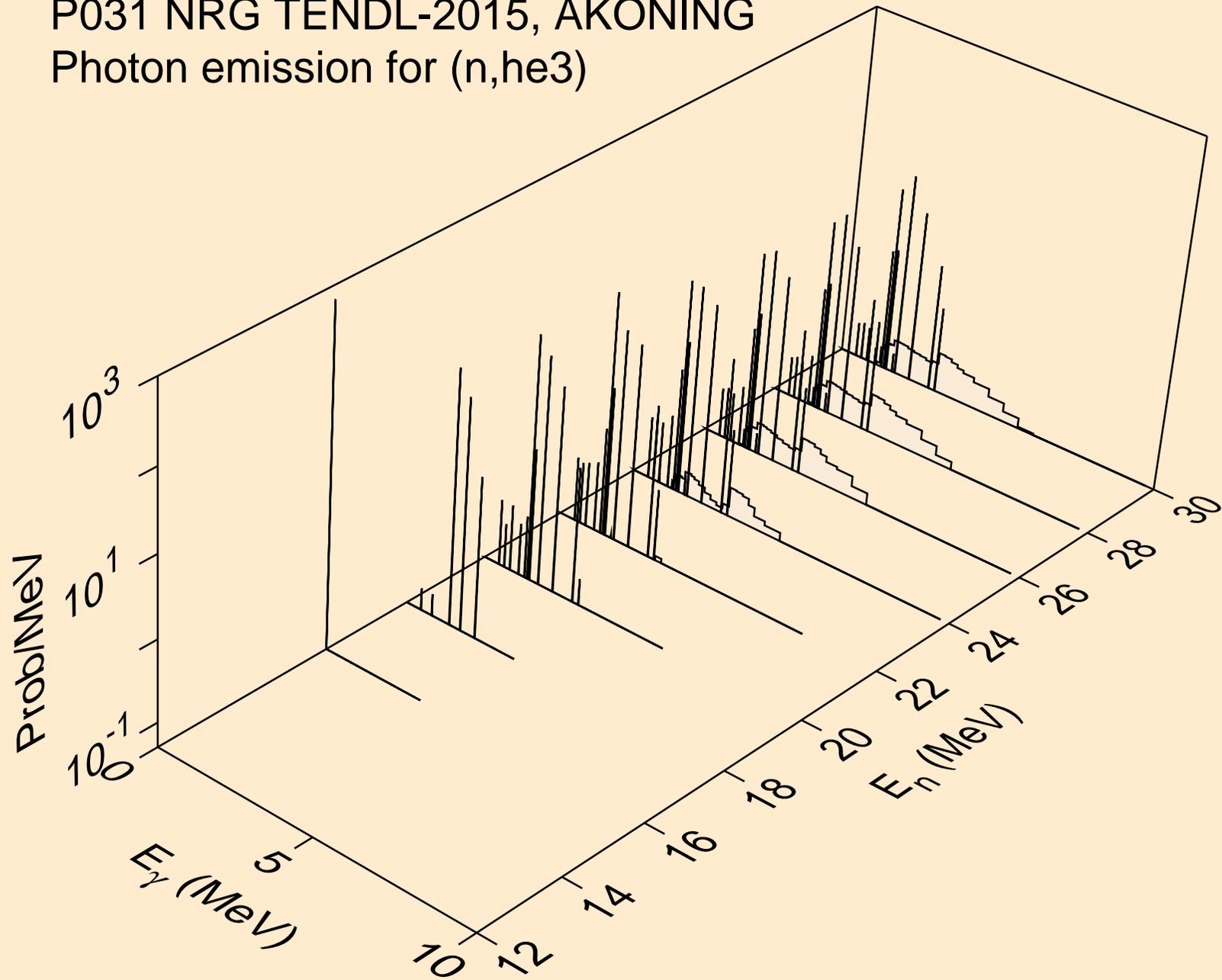
P031 NRG TENDL-2015, AKONING
Photon emission for (n,d)



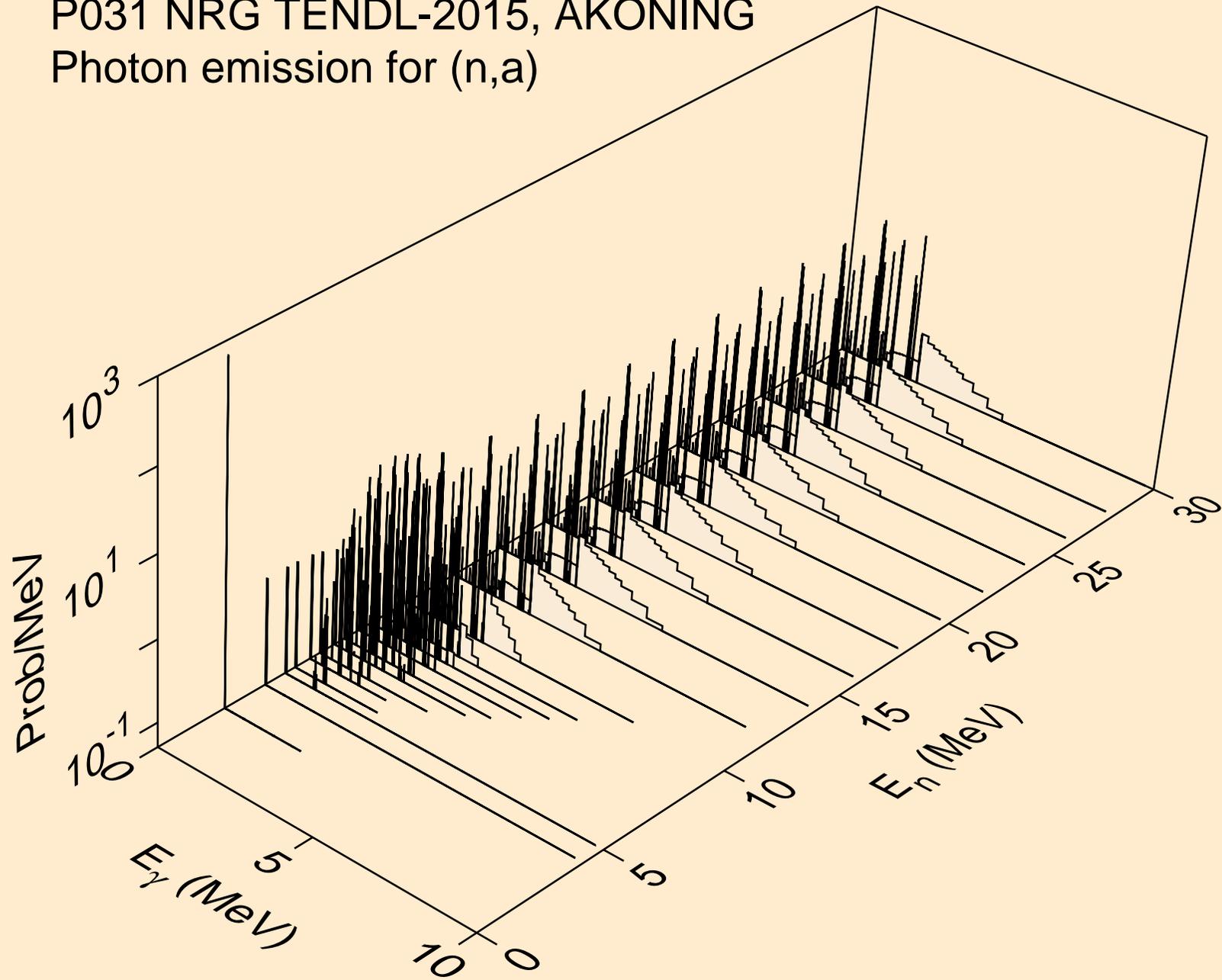
P031 NRG TENDL-2015, AKONING
Photon emission for (n,t)



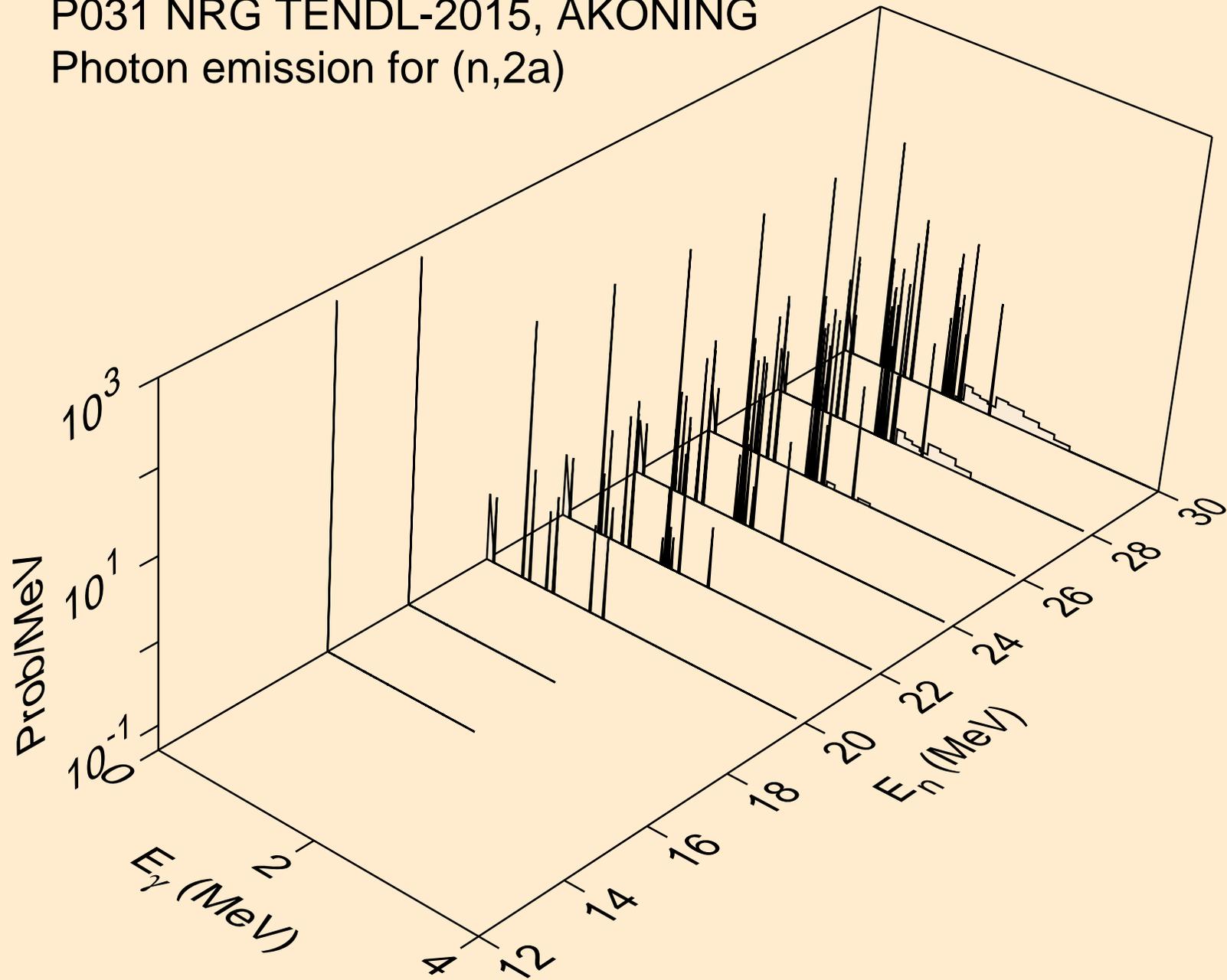
P031 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



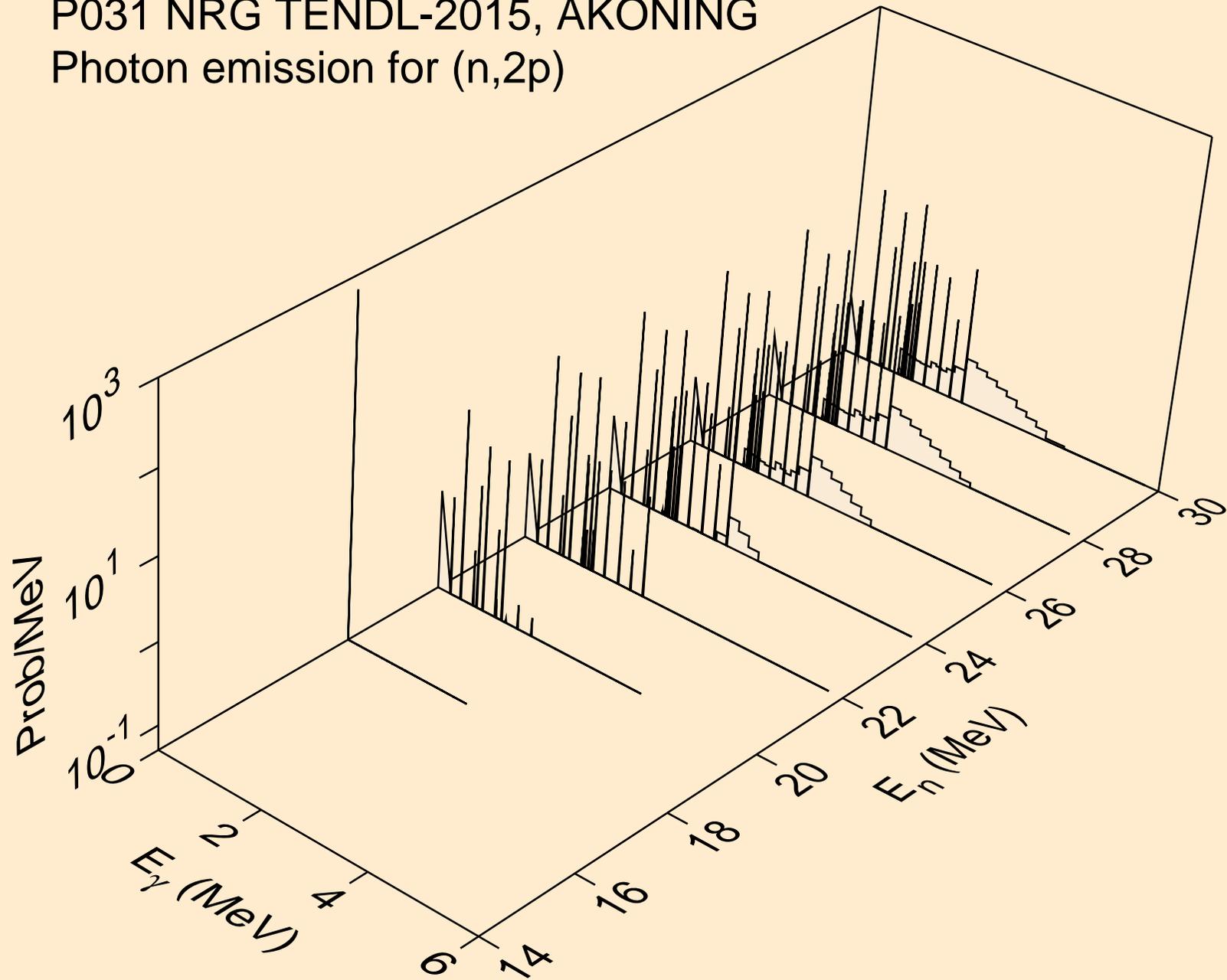
P031 NRG TENDL-2015, AKONING
Photon emission for (n,a)



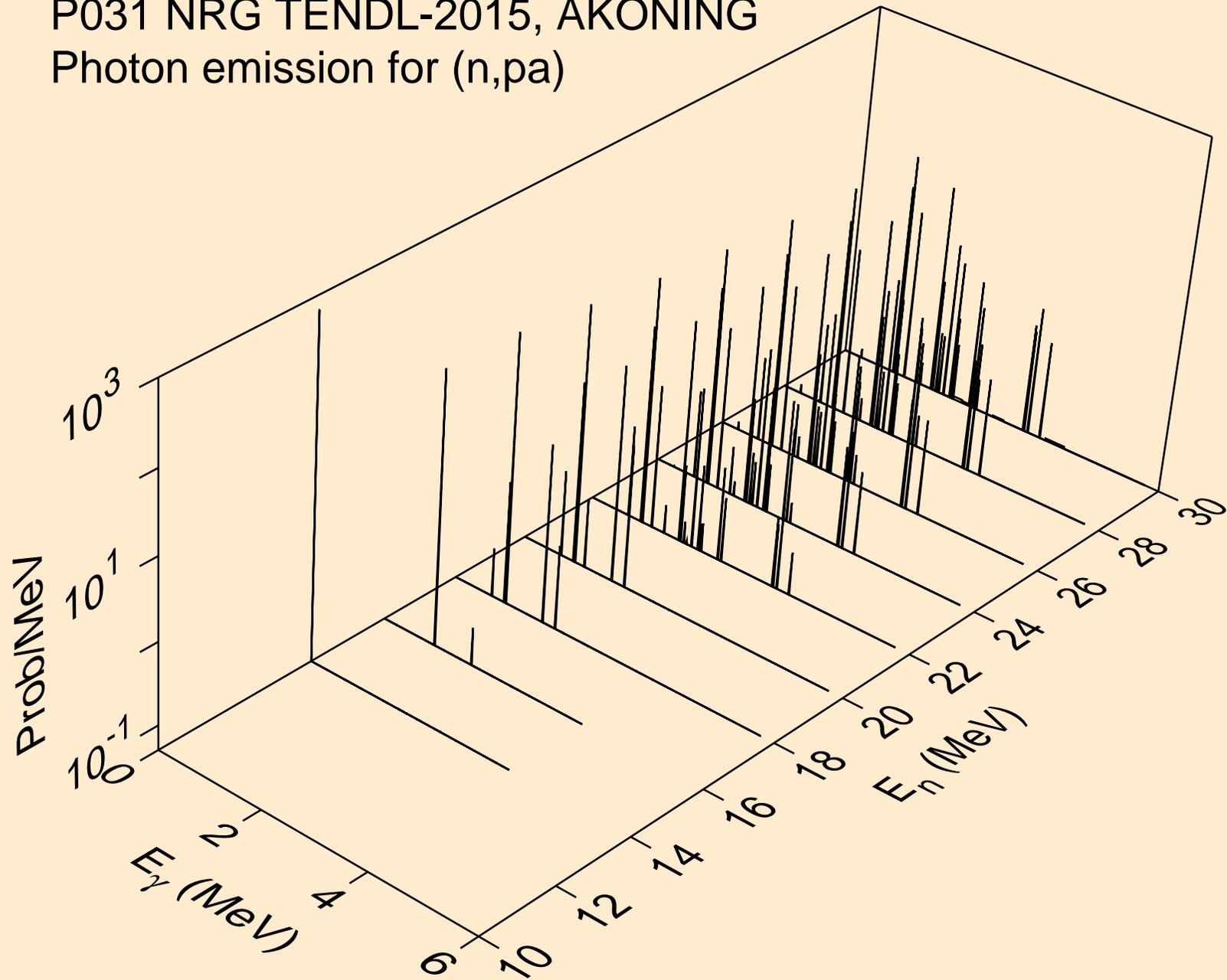
P031 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



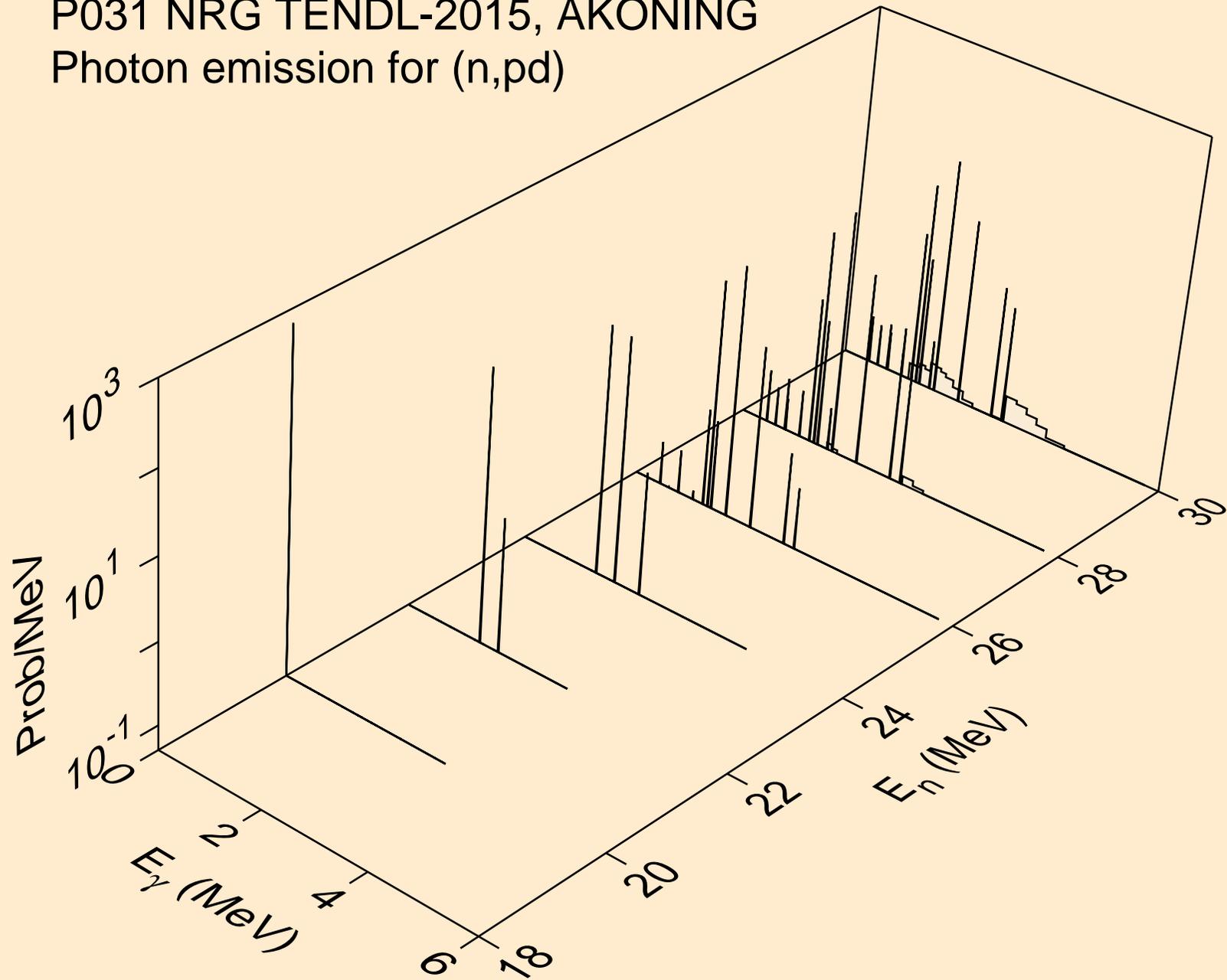
P031 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



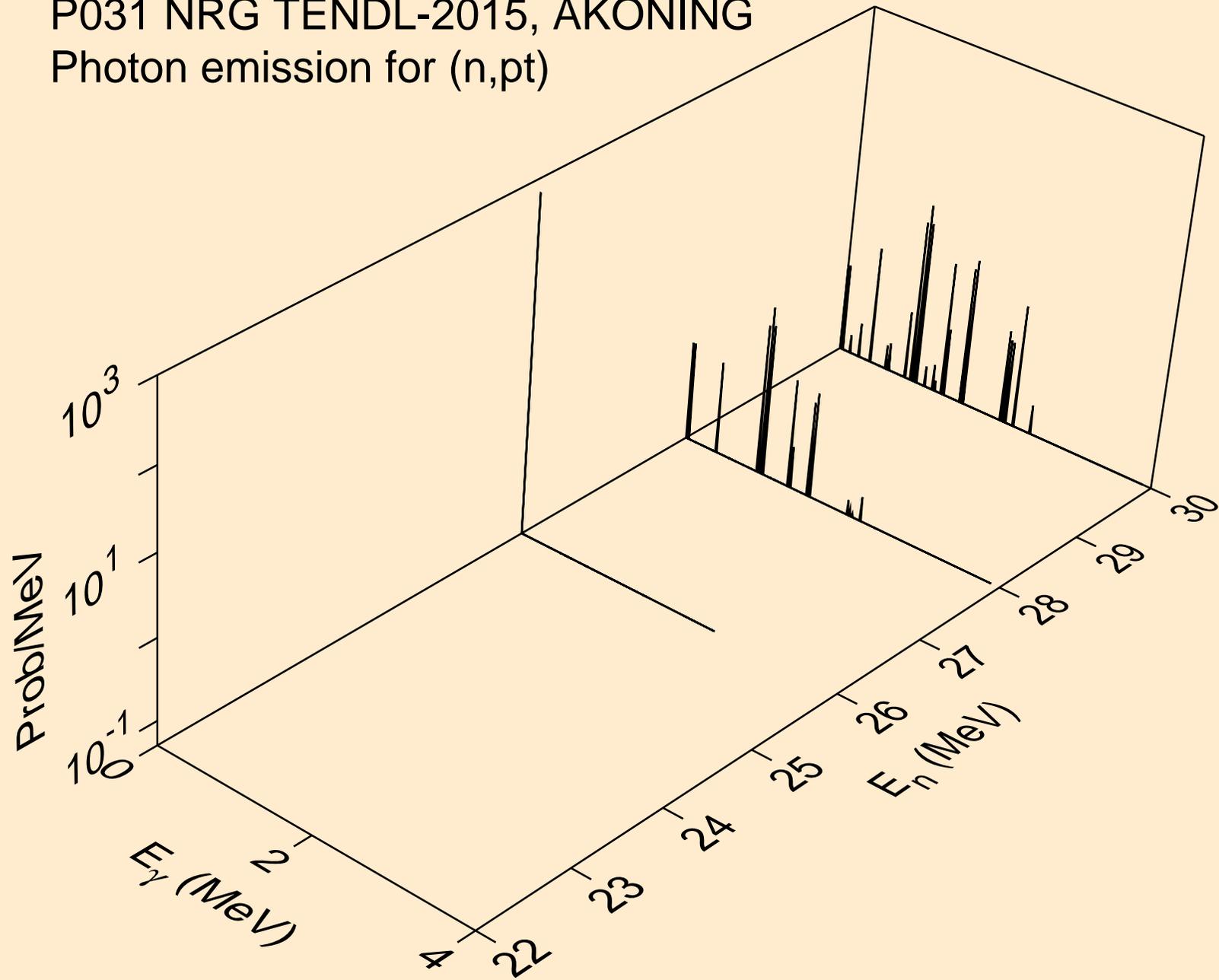
P031 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



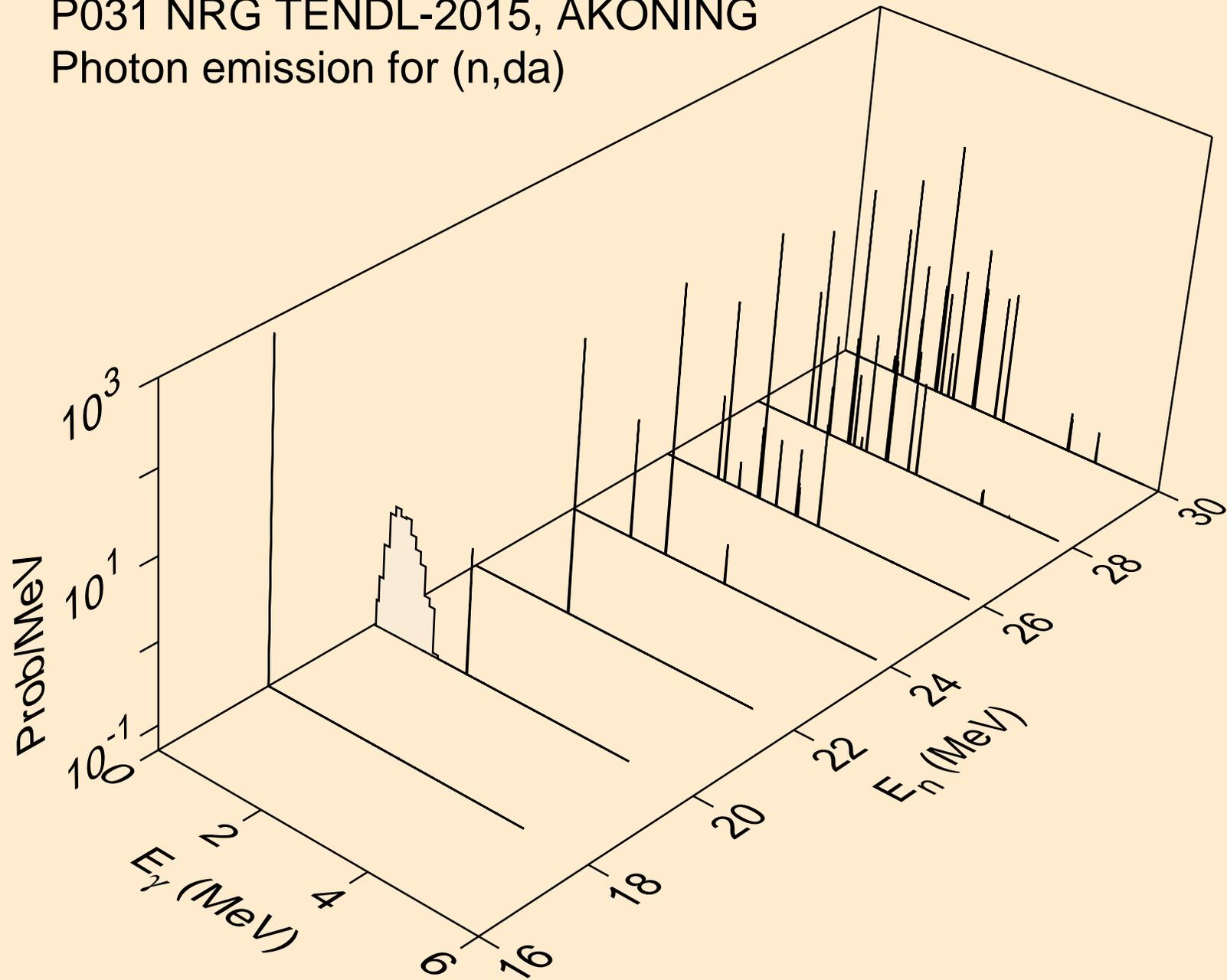
P031 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



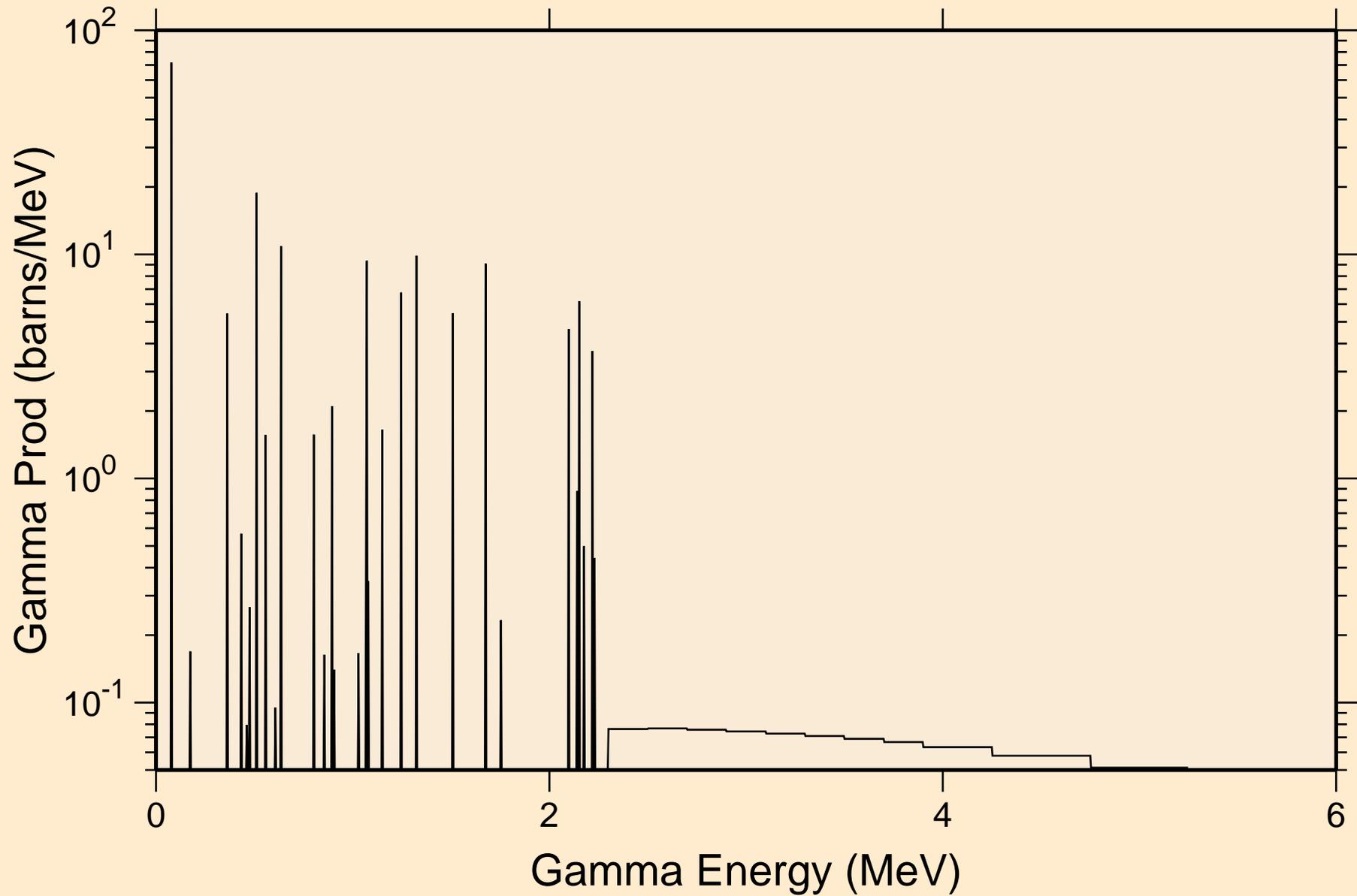
P031 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



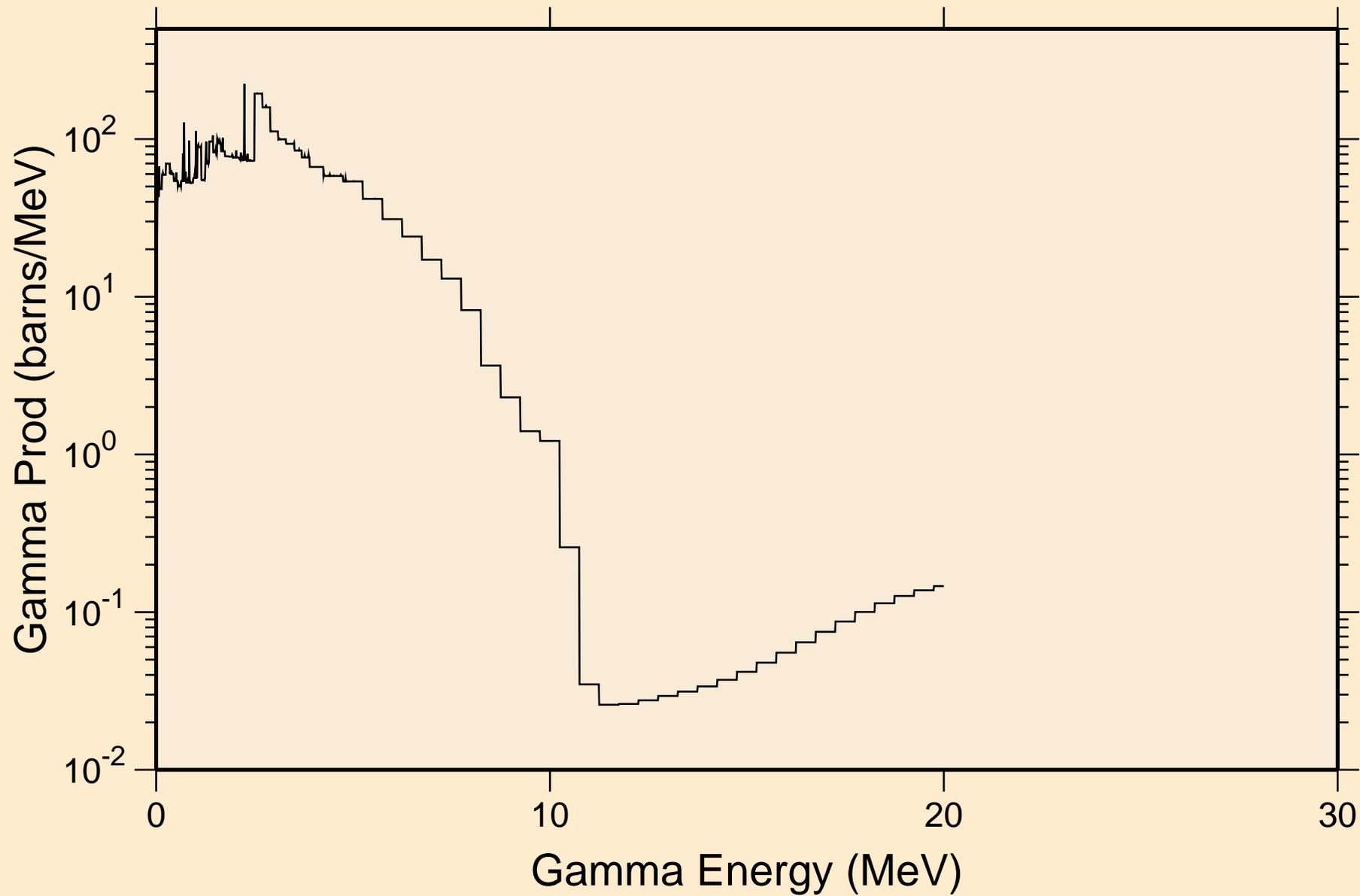
P031 NRG TENDL-2015, AKONING
Photon emission for (n,da)



P031 NRG TENDL-2015, AKONING
thermal capture photon spectrum

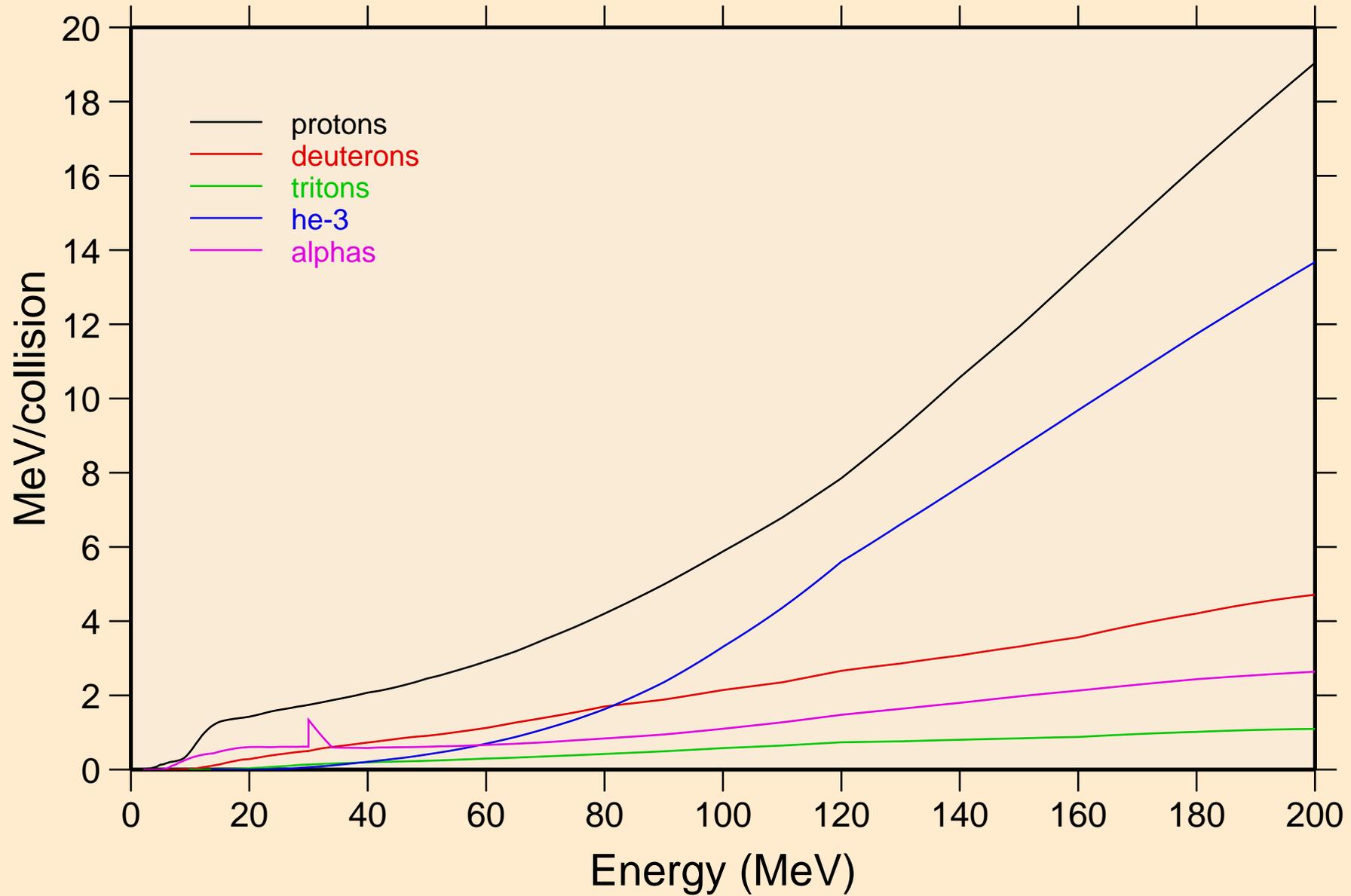


P031 NRG TENDL-2015, AKONING
14 MeV photon spectrum



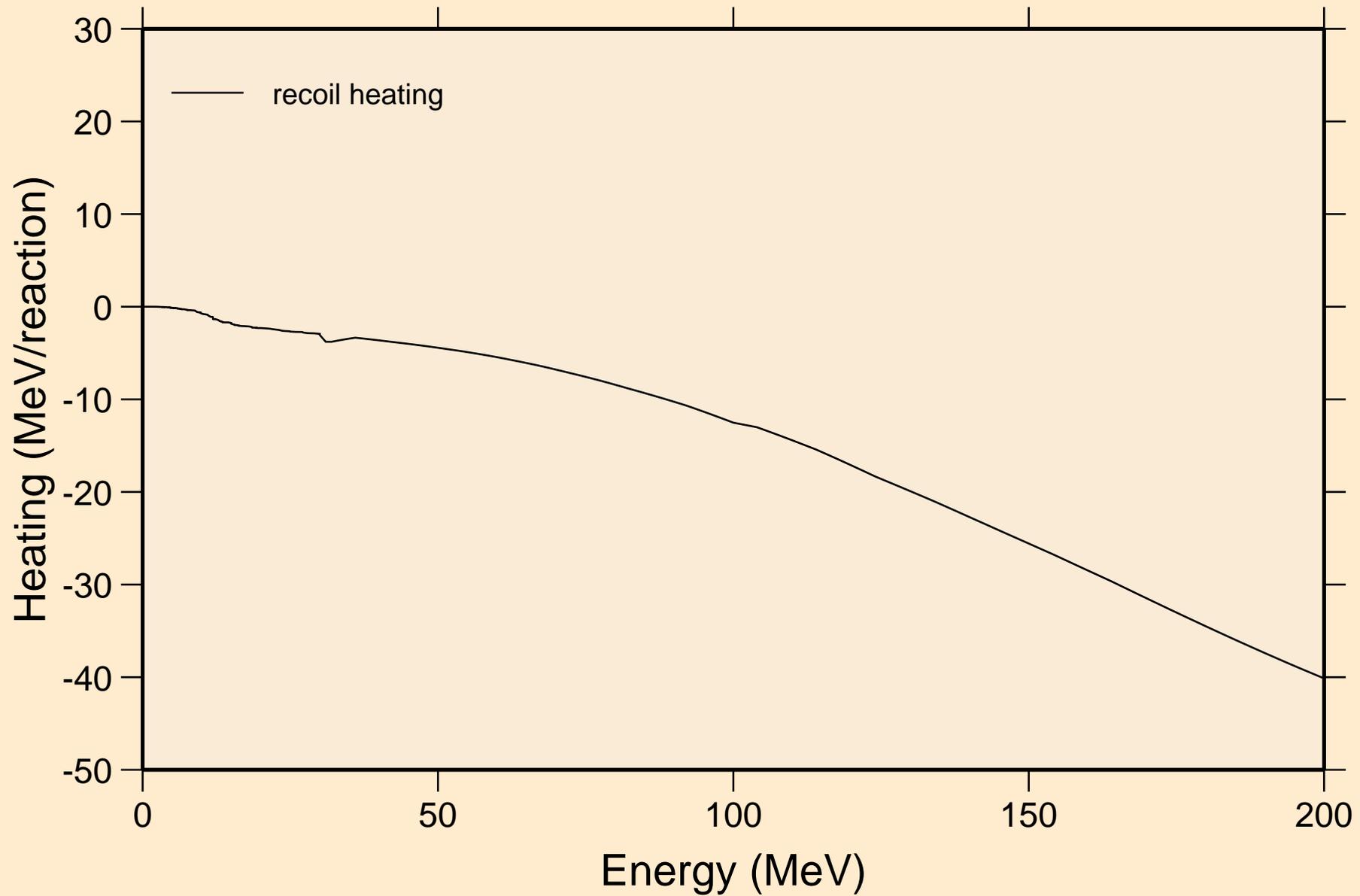
P031 NRG TENDL-2015, AKONING

Particle heating contributions



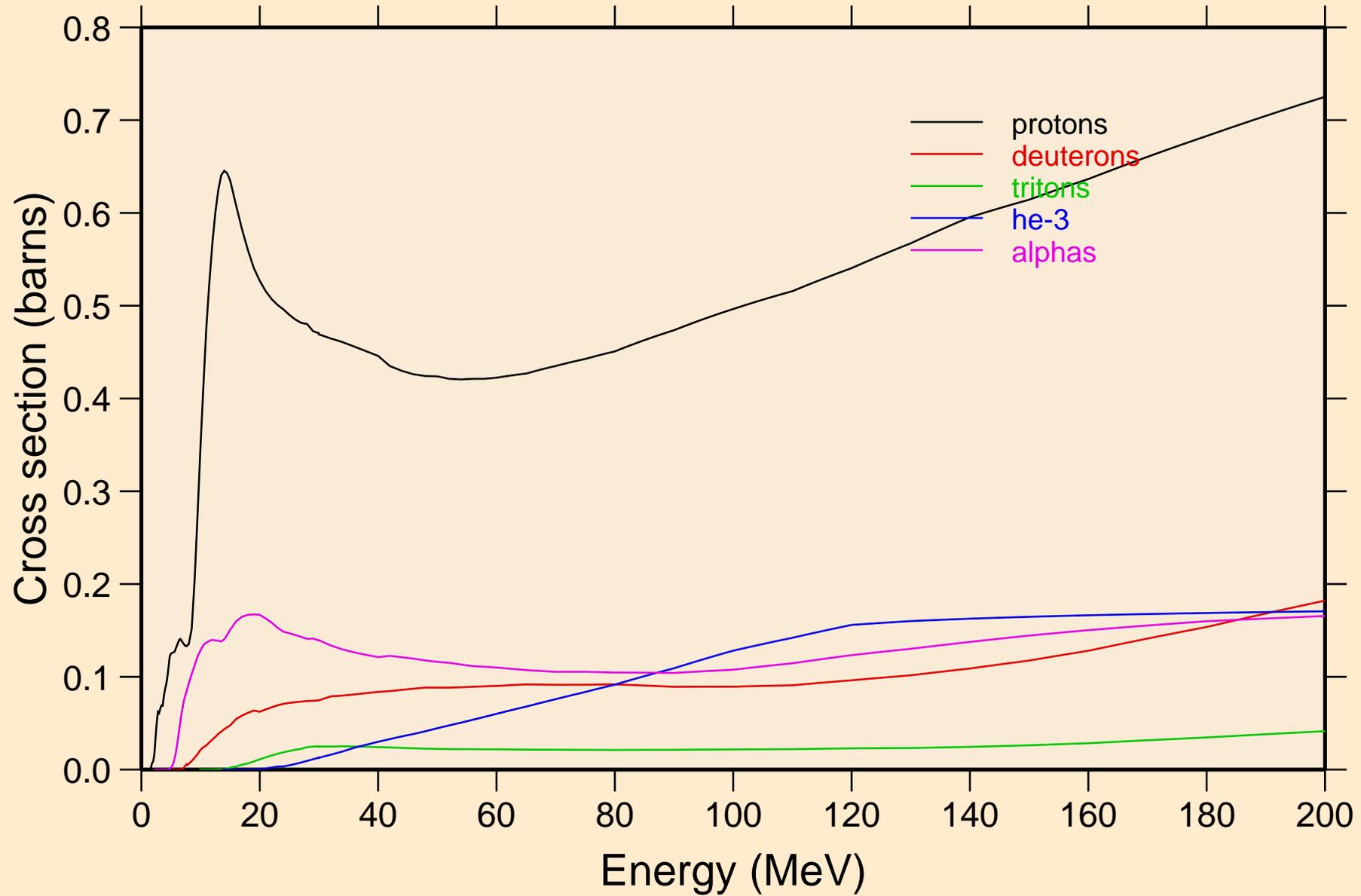
P031 NRG TENDL-2015, AKONING

Recoil Heating

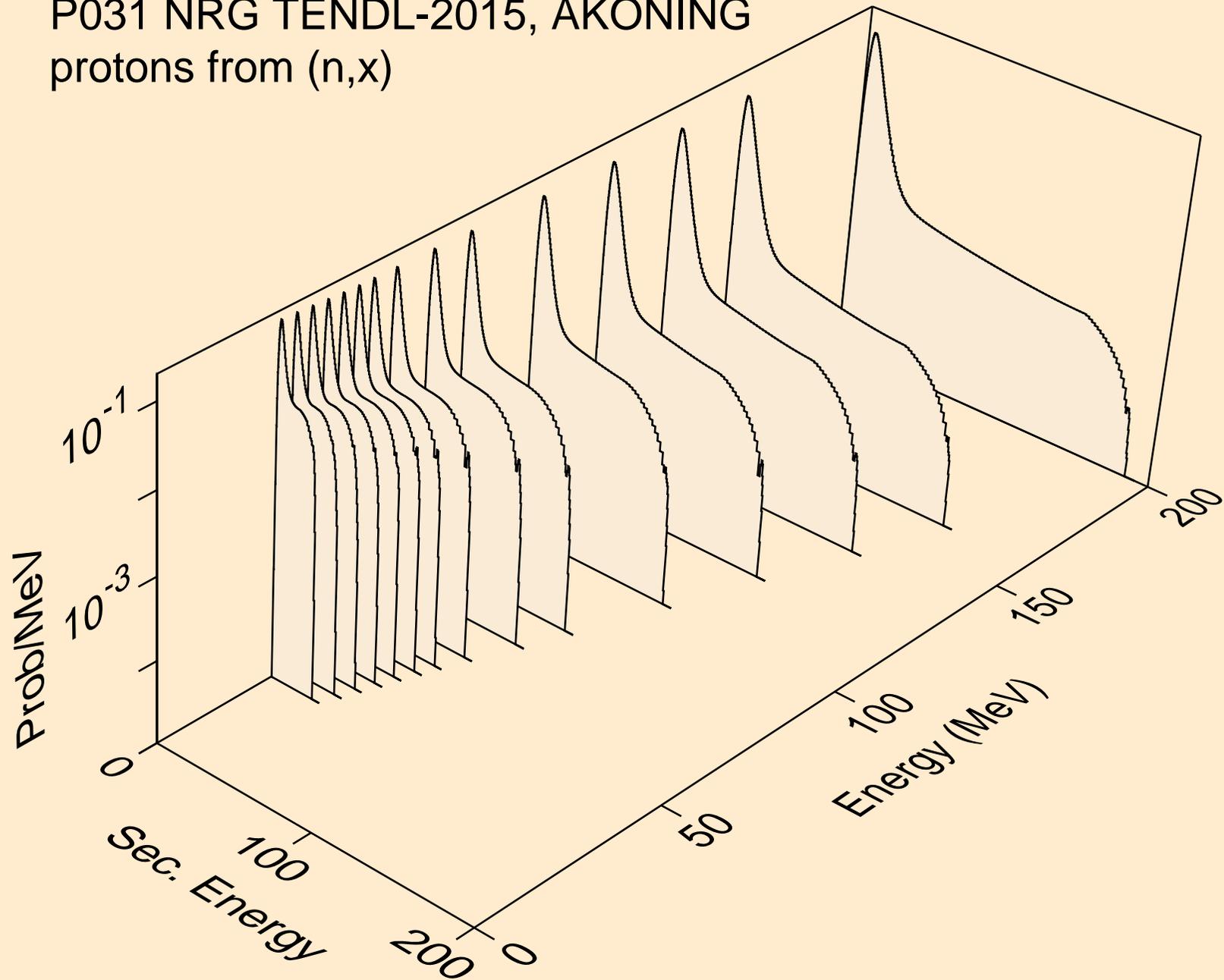


P031 NRG TENDL-2015, AKONING

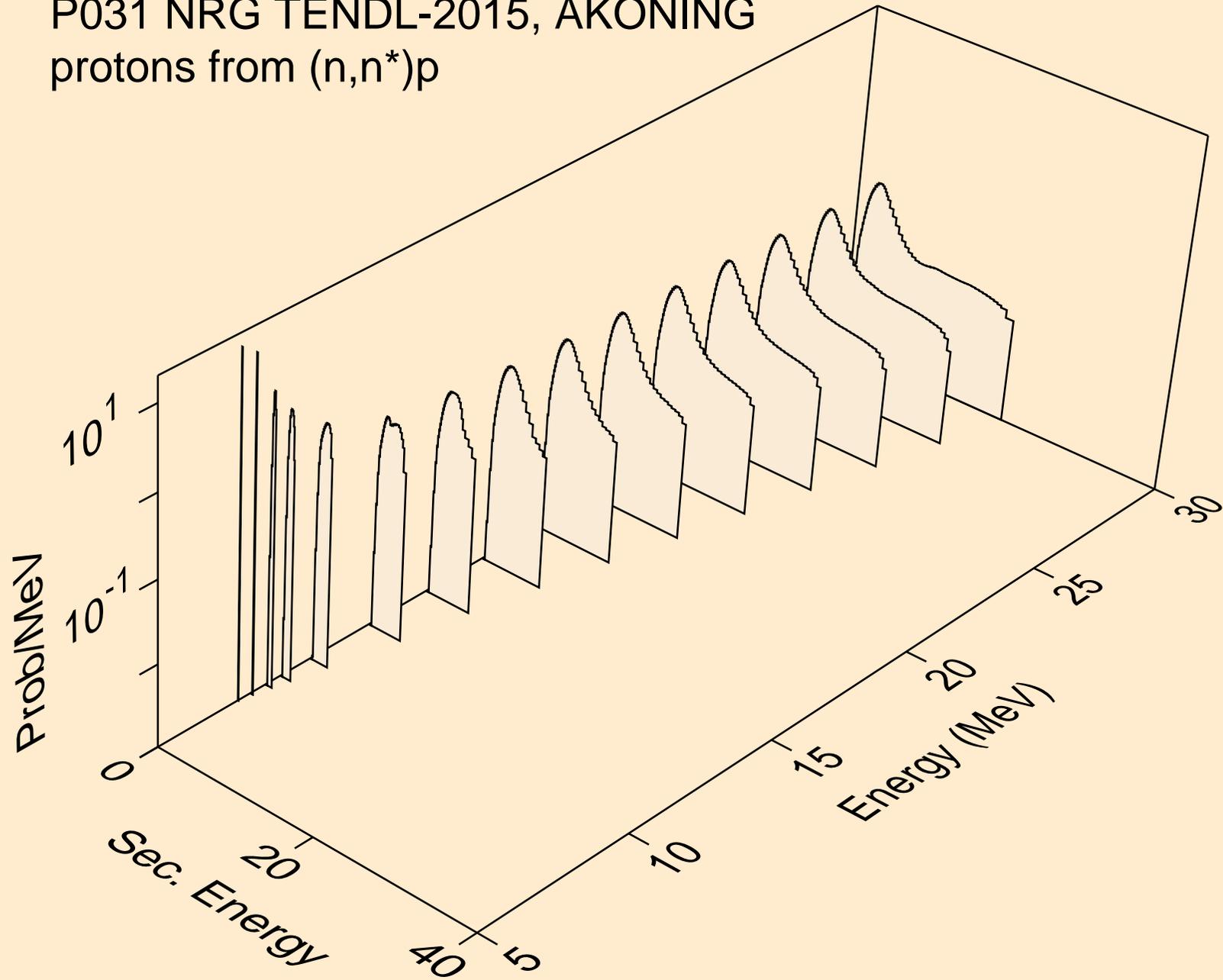
Particle production cross sections



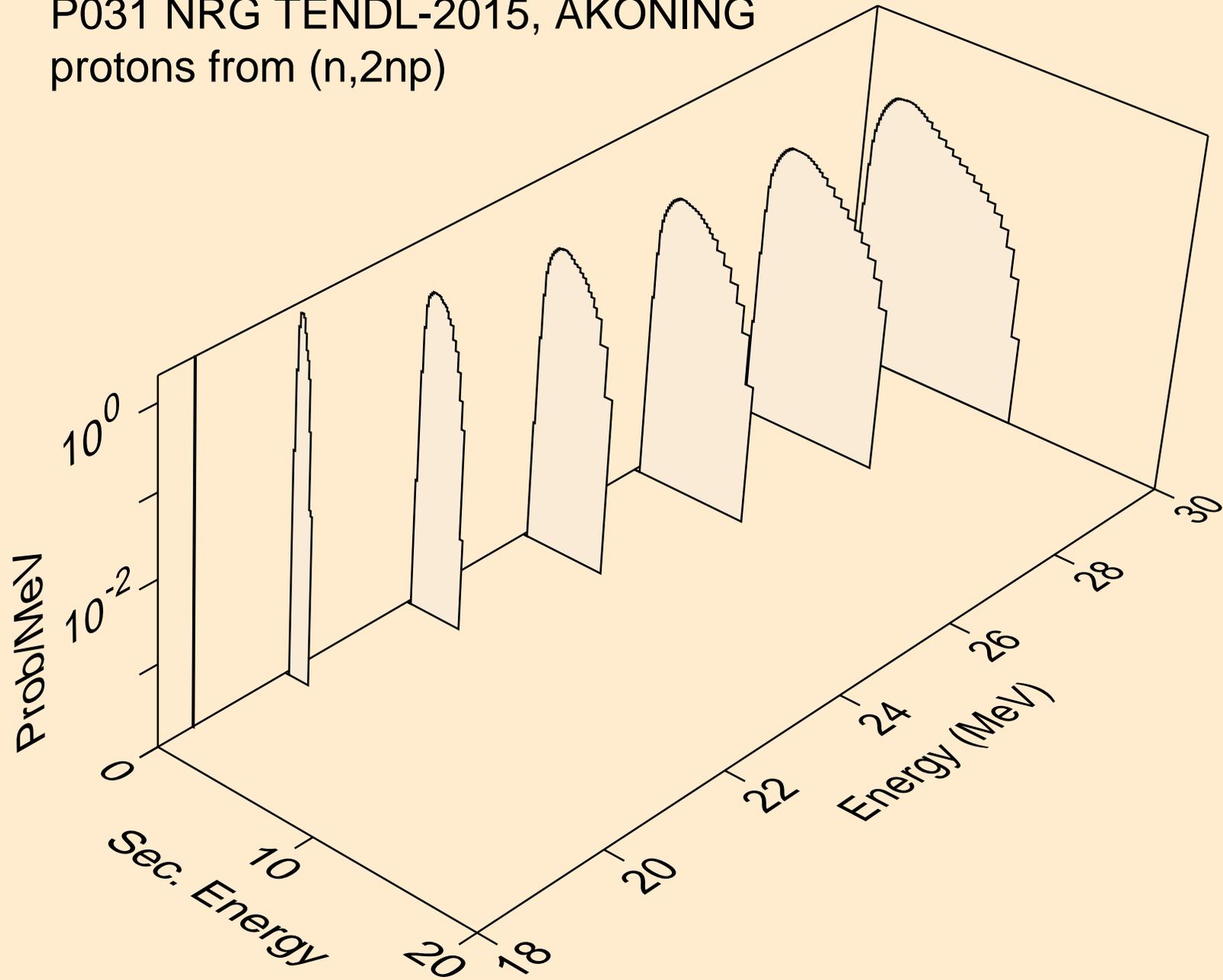
P031 NRG TENDL-2015, AKONING
protons from (n,x)



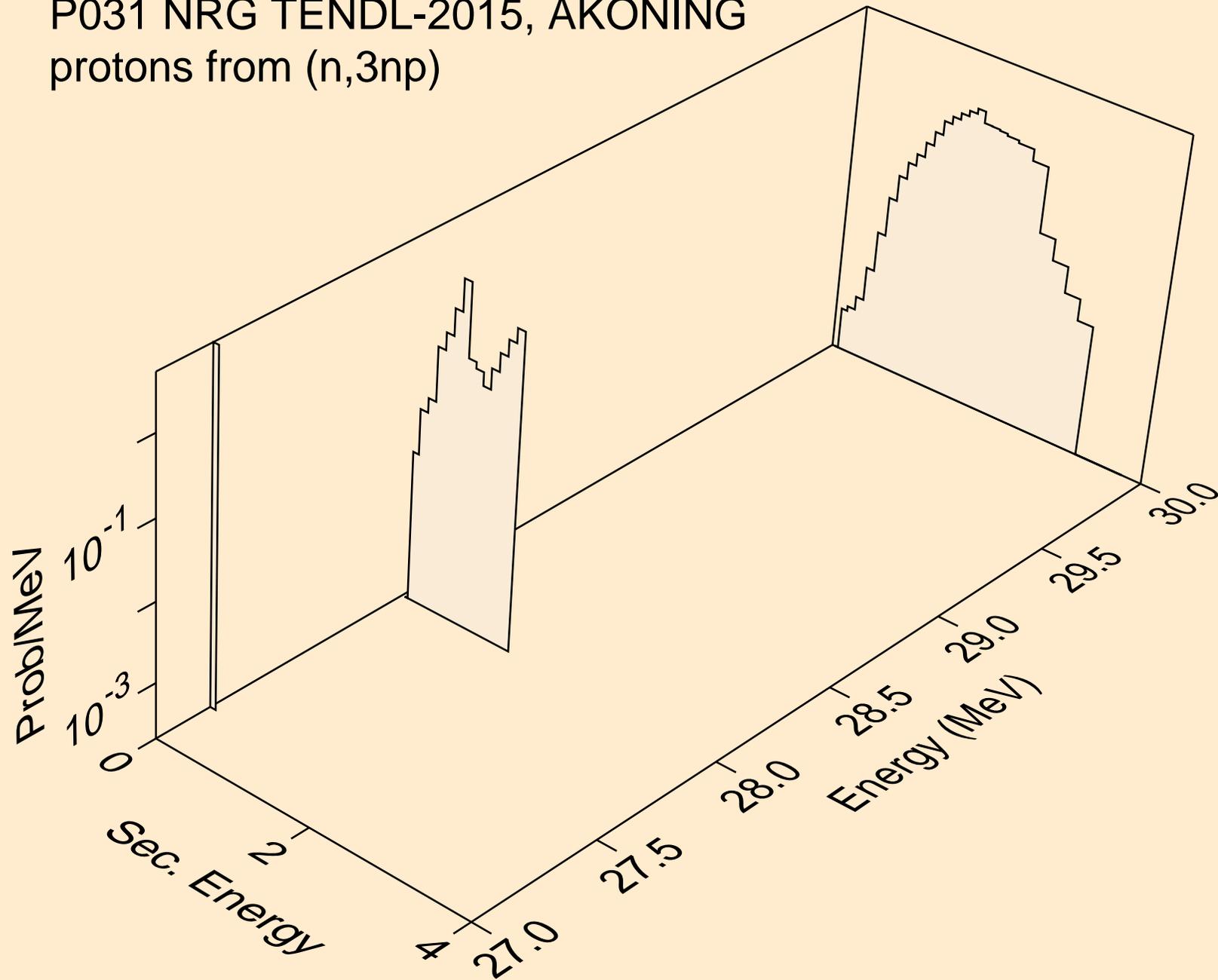
P031 NRG TENDL-2015, AKONING
protons from (n,n*)p



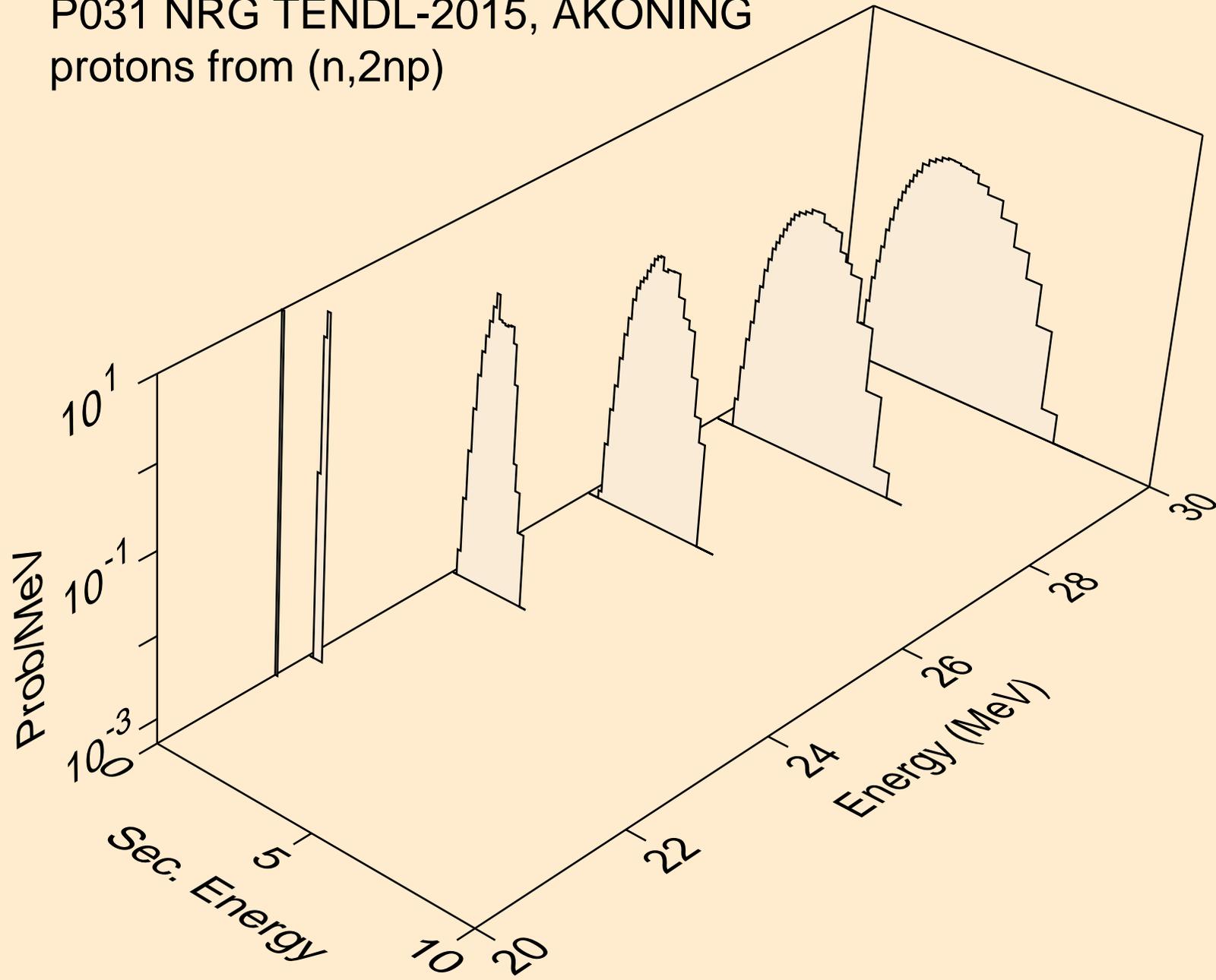
P031 NRG TENDL-2015, AKONING
protons from (n,2np)



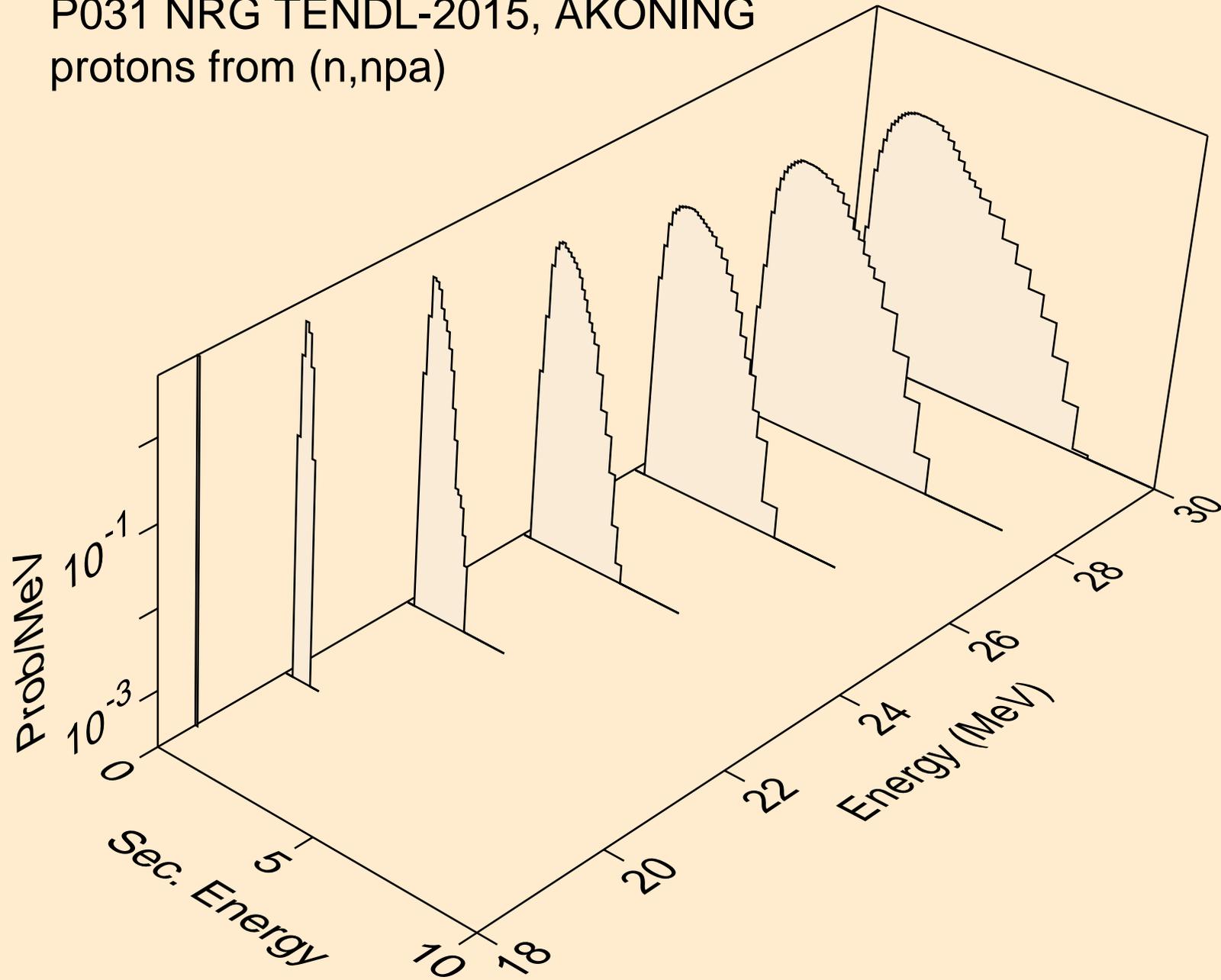
P031 NRG TENDL-2015, AKONING
protons from (n,3np)



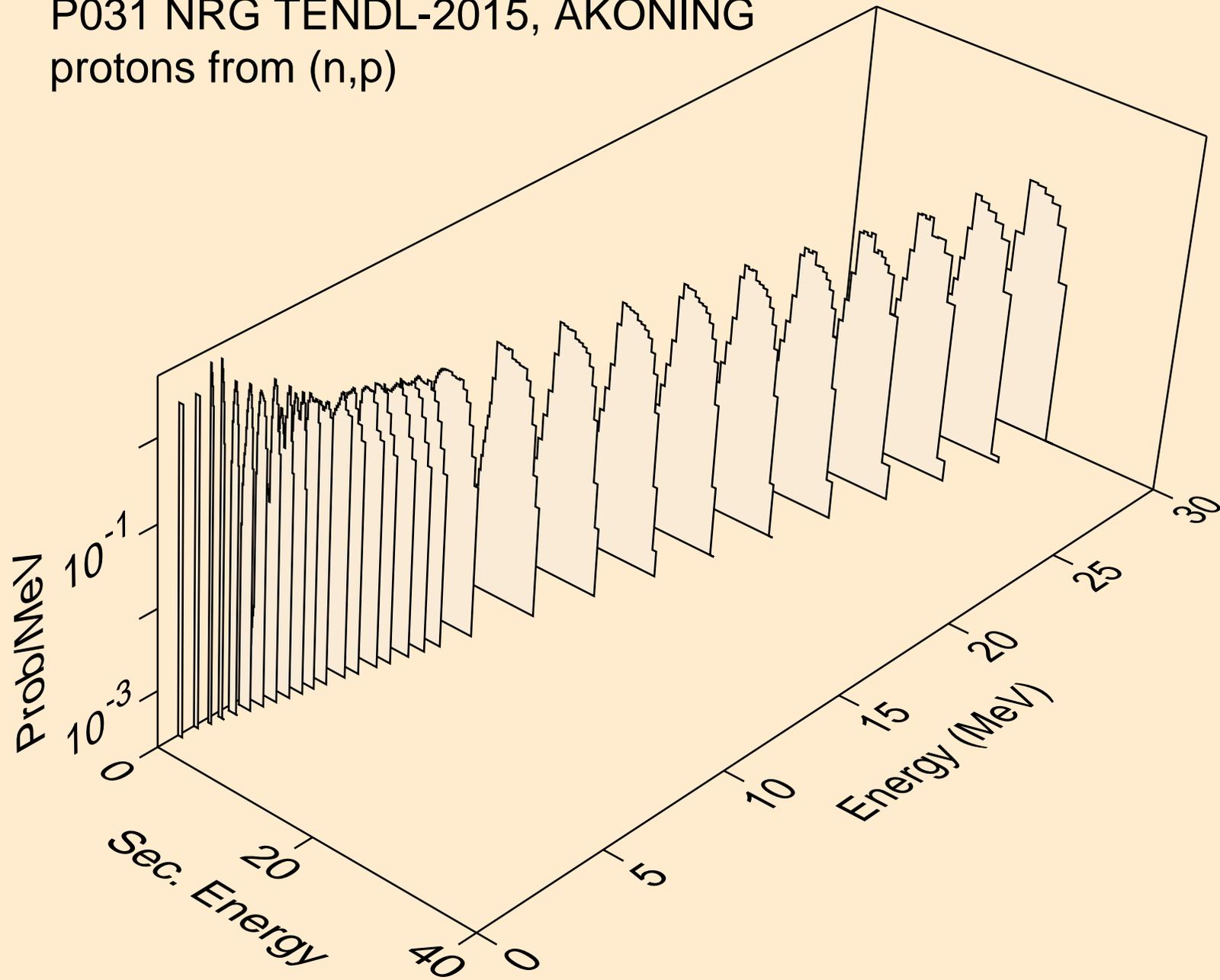
P031 NRG TENDL-2015, AKONING
protons from (n,2np)



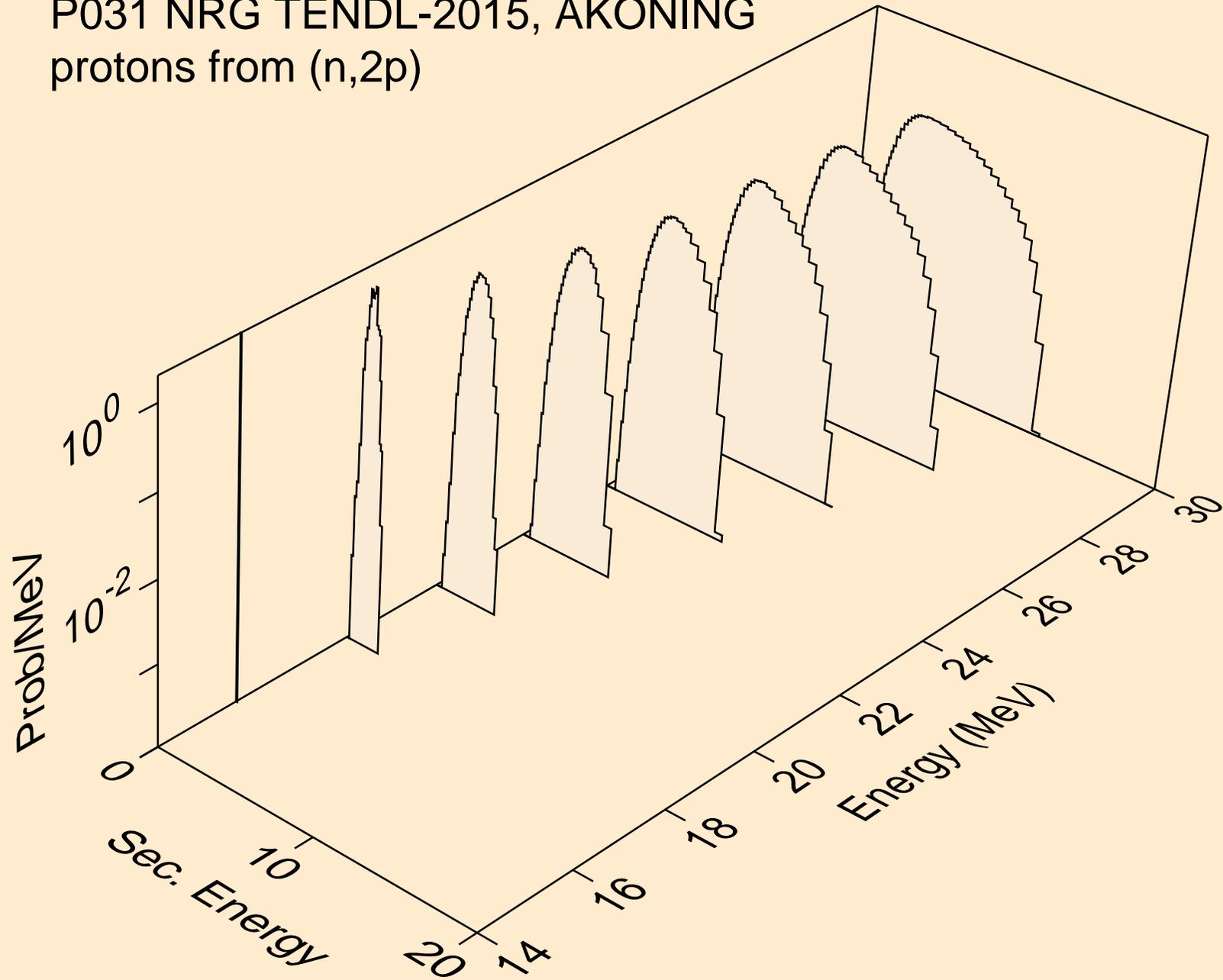
P031 NRG TENDL-2015, AKONING
protons from (n,npa)



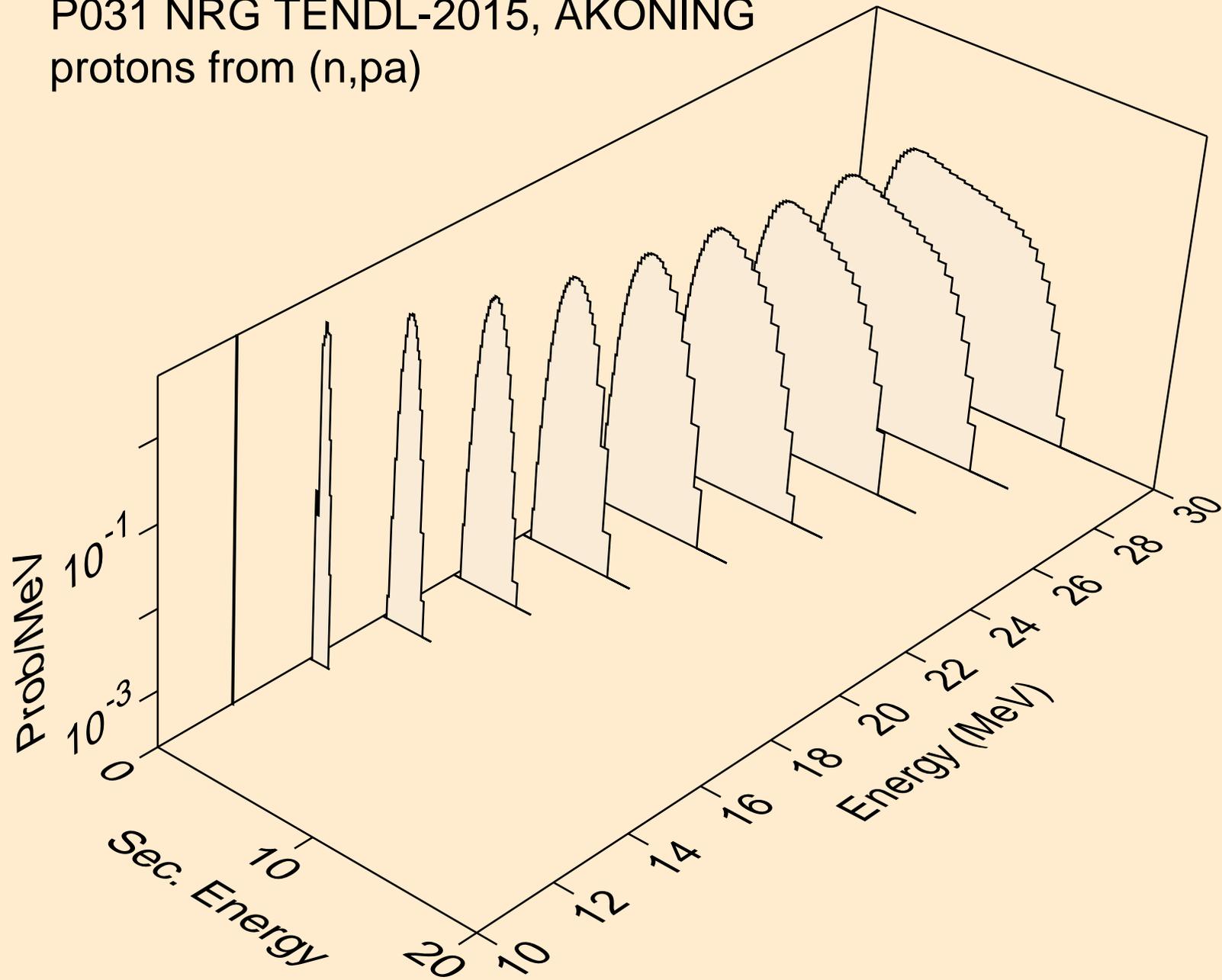
P031 NRG TENDL-2015, AKONING
protons from (n,p)



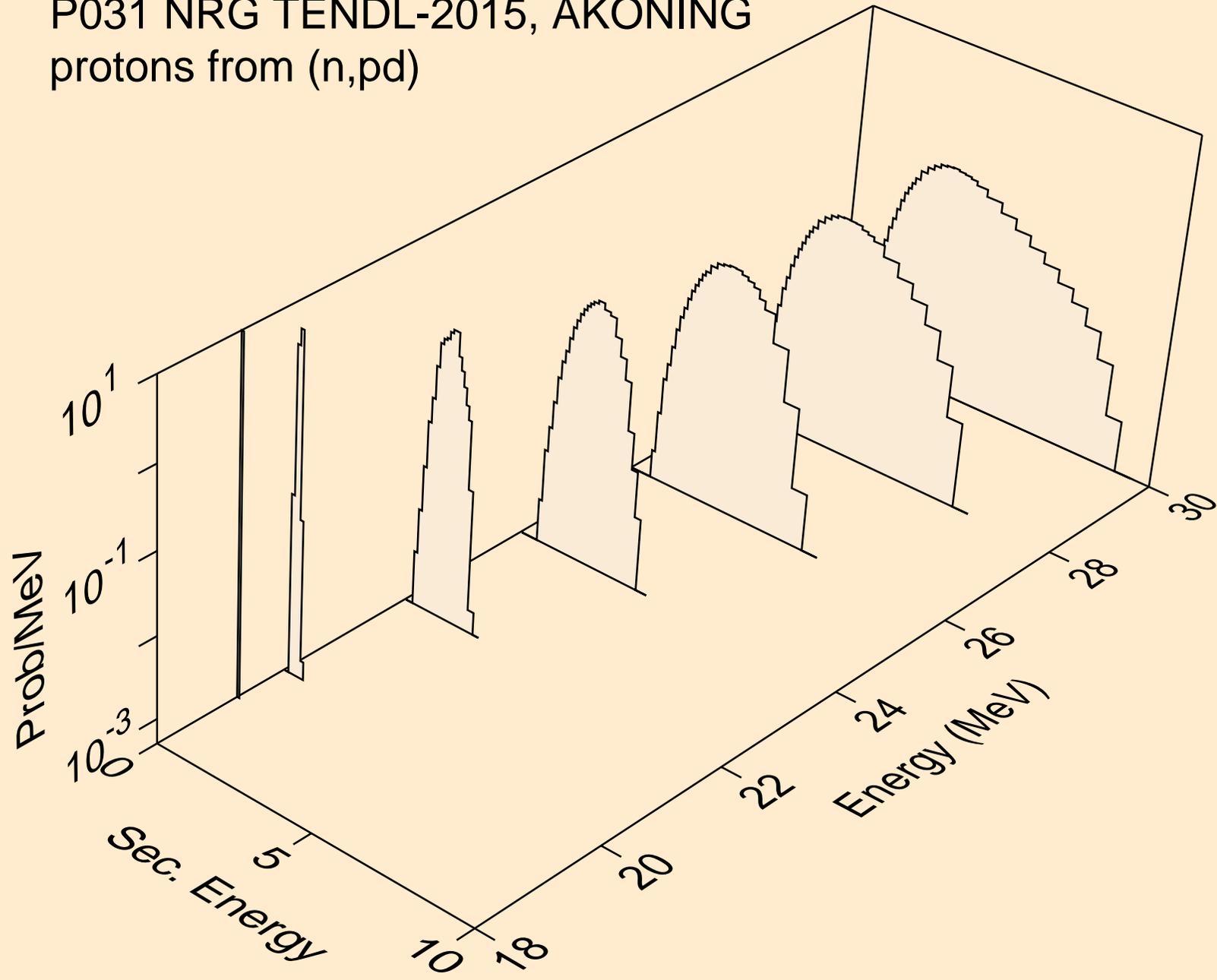
P031 NRG TENDL-2015, AKONING
protons from (n,2p)



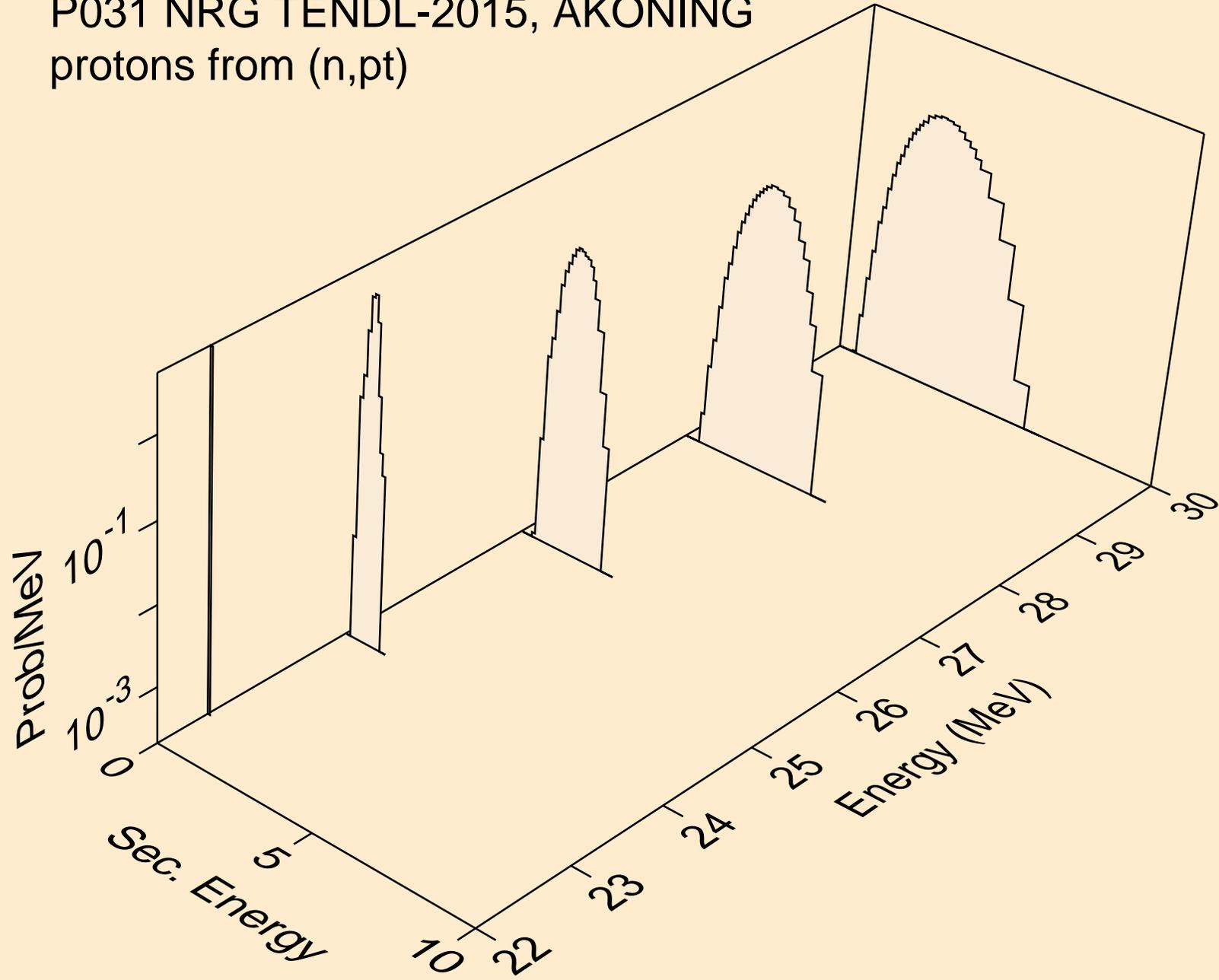
P031 NRG TENDL-2015, AKONING
protons from (n,pa)



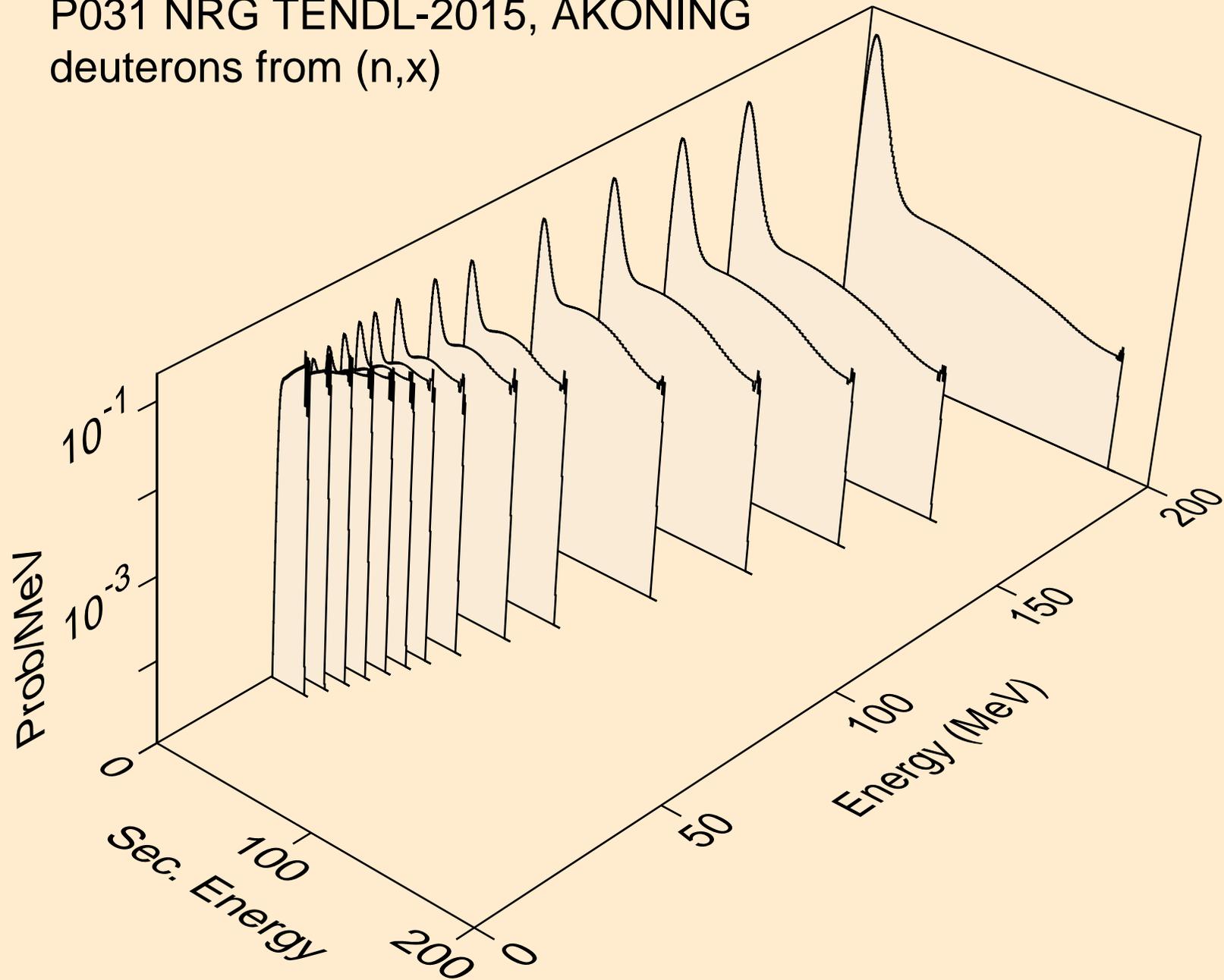
P031 NRG TENDL-2015, AKONING
protons from (n,pd)



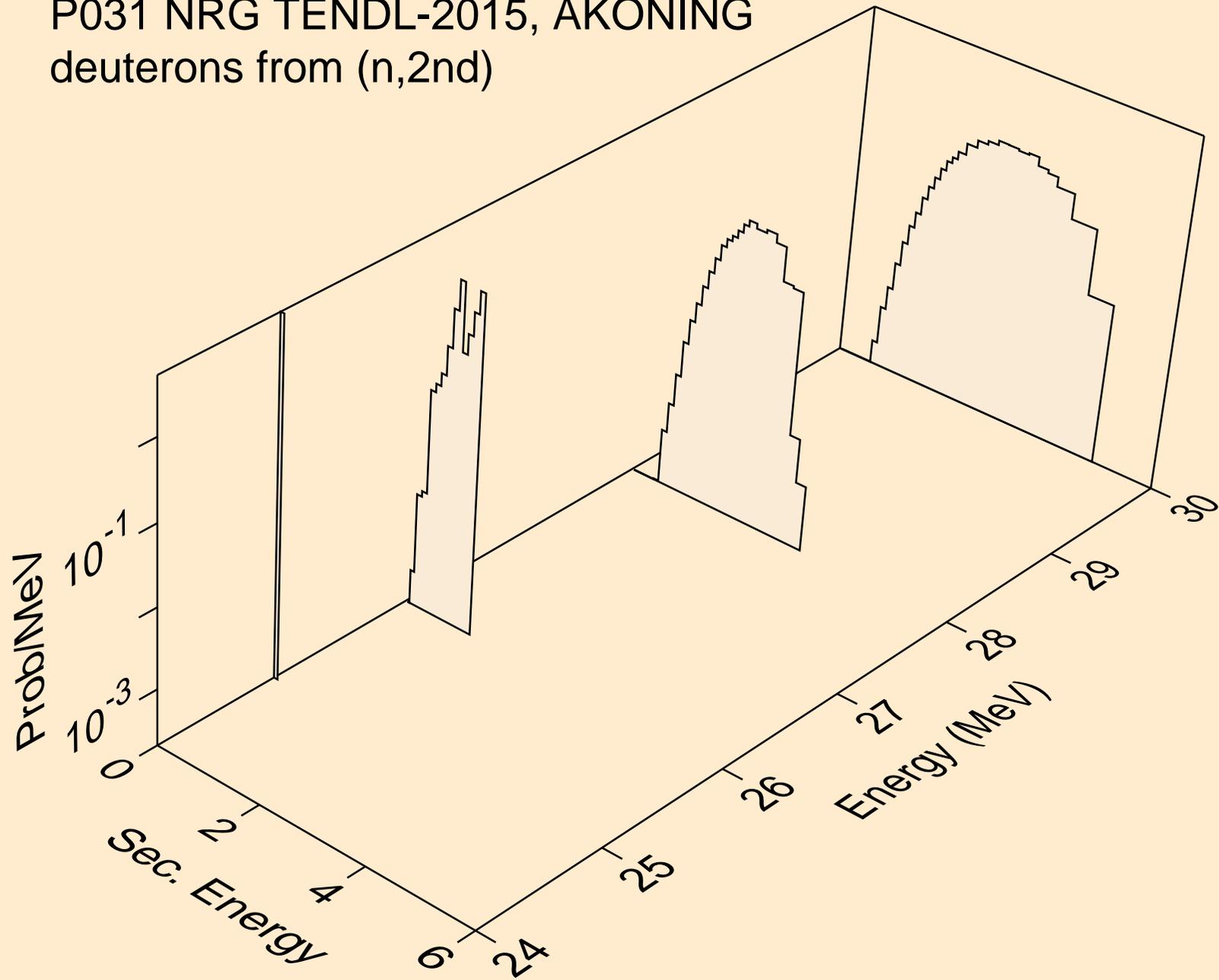
P031 NRG TENDL-2015, AKONING
protons from (n,pt)



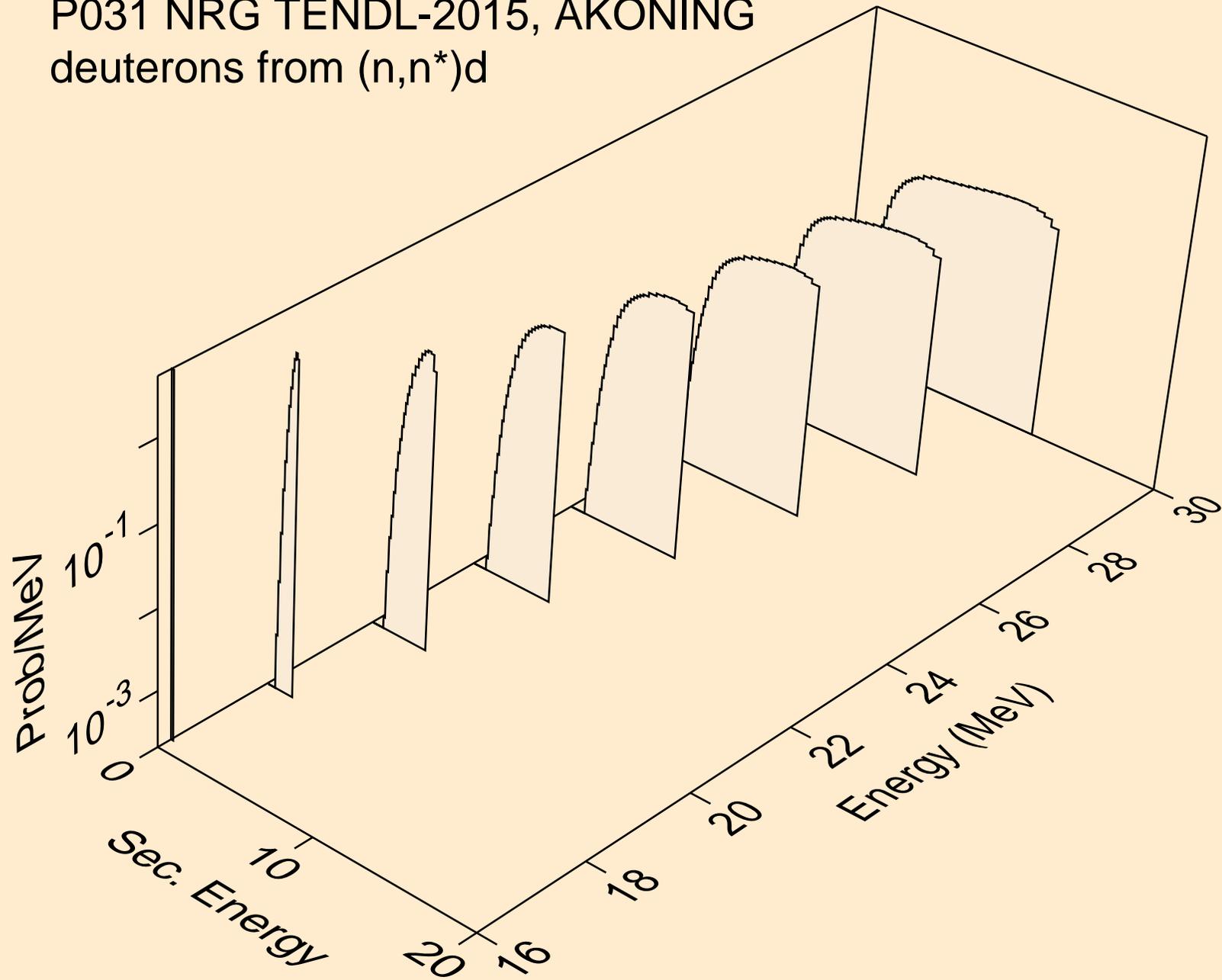
P031 NRG TENDL-2015, AKONING
deuterons from (n,x)



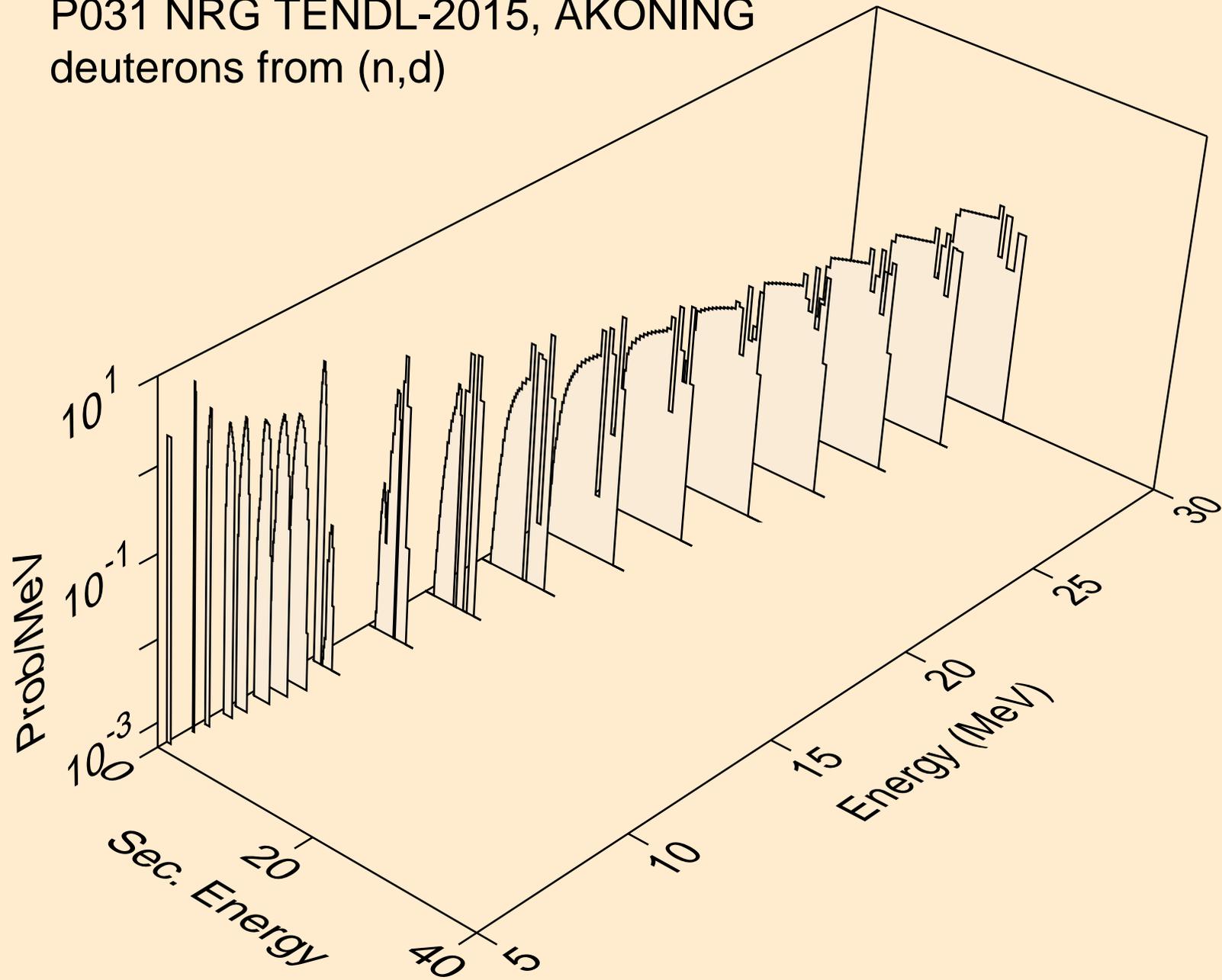
P031 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



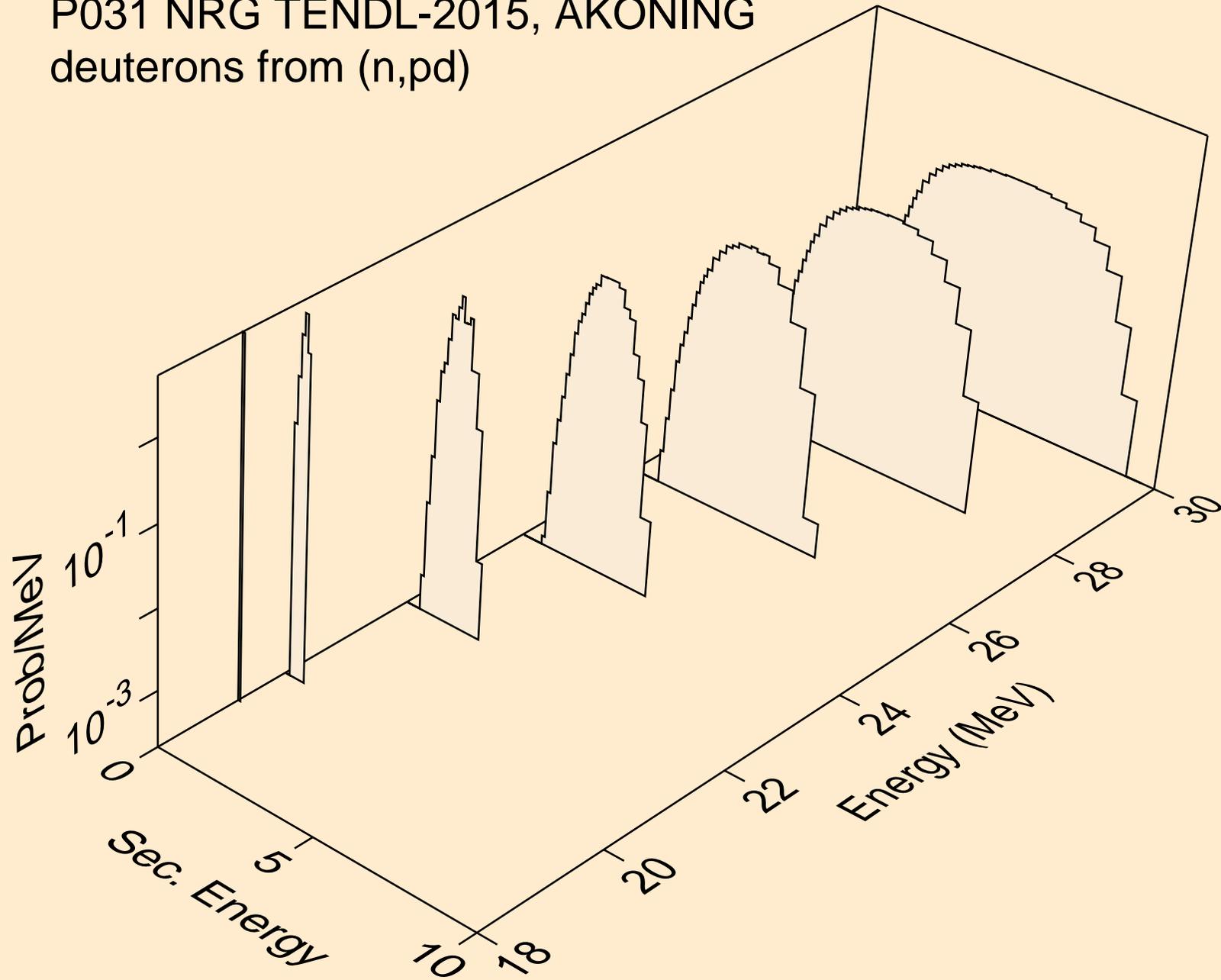
P031 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



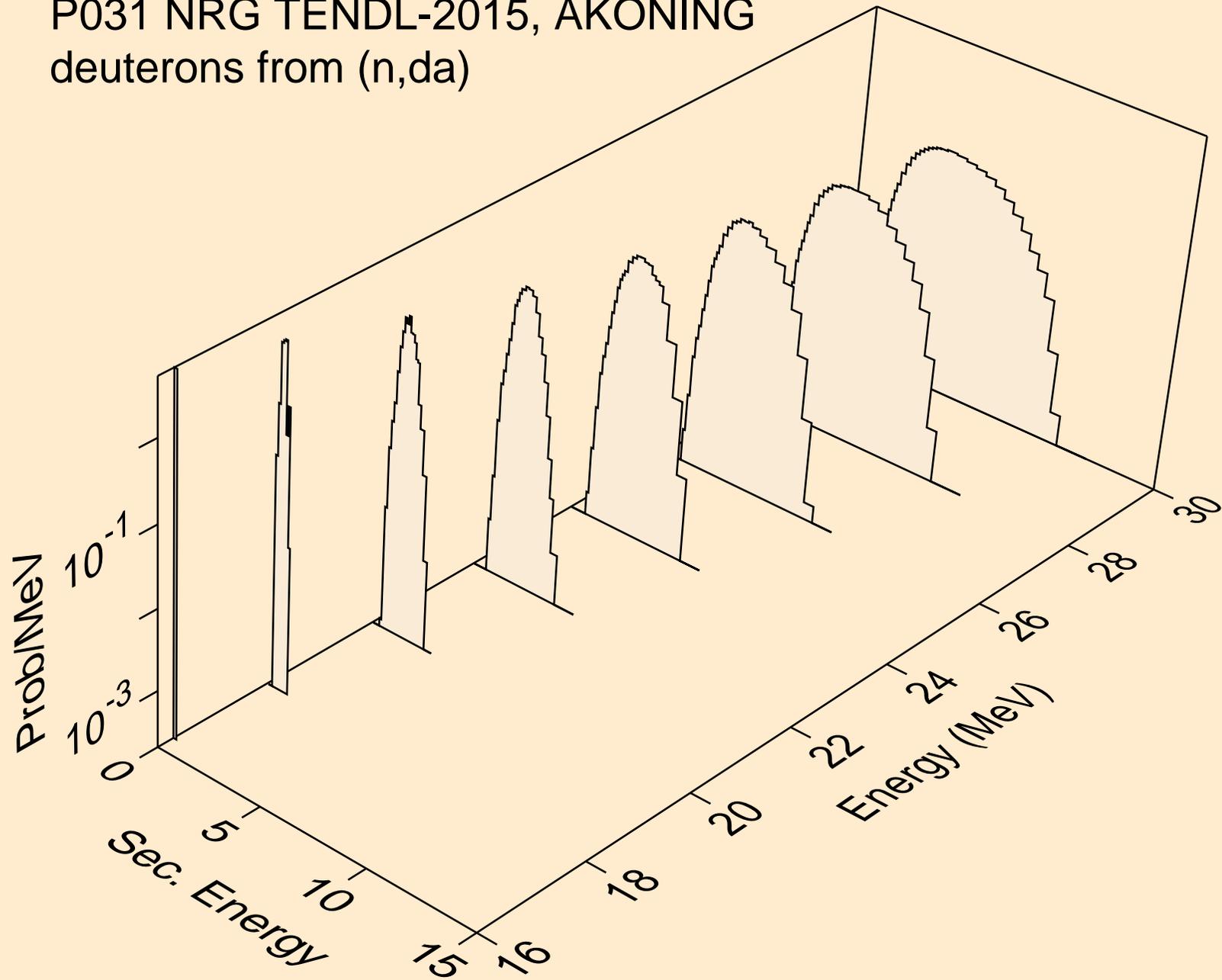
P031 NRG TENDL-2015, AKONING
deuterons from (n,d)



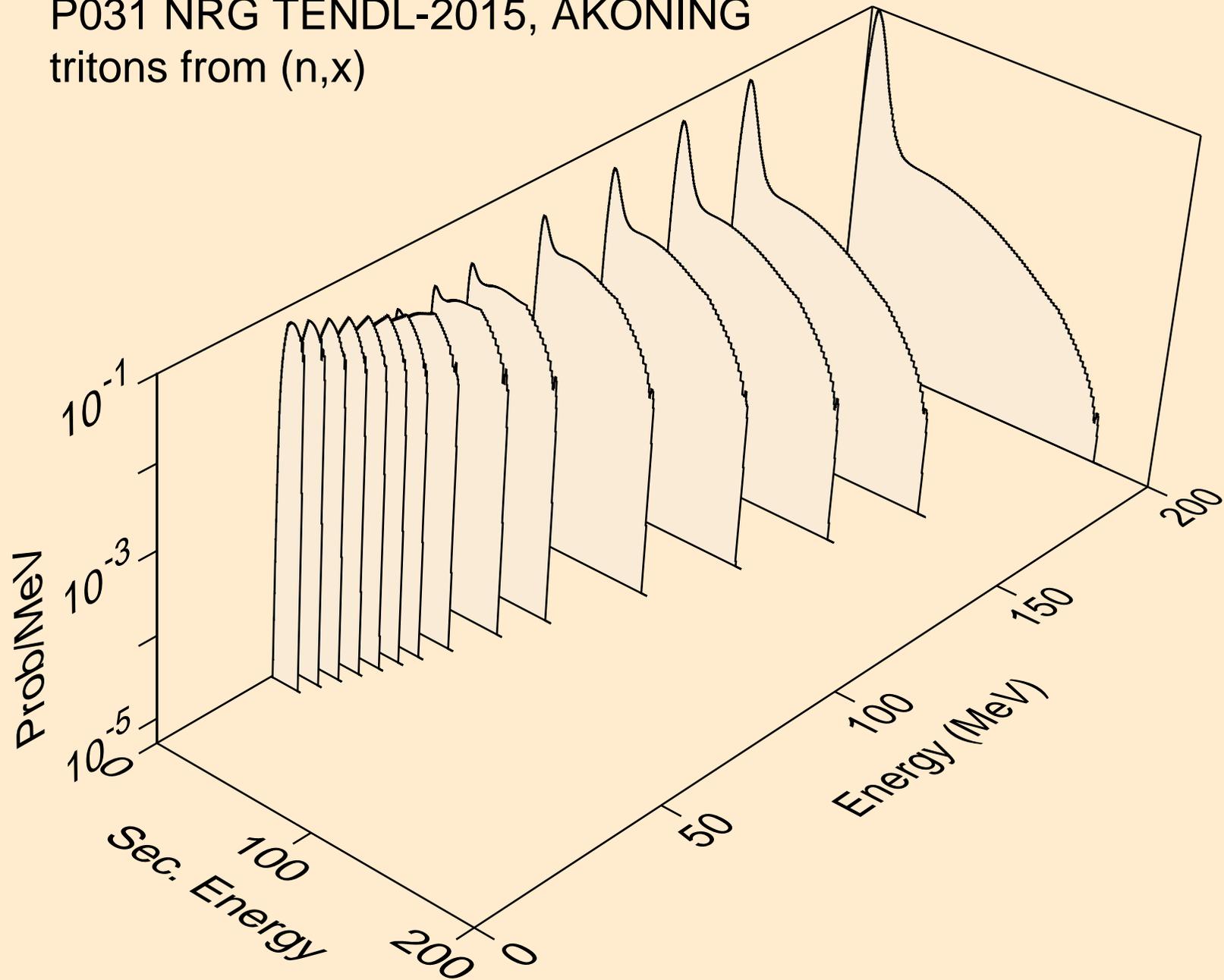
P031 NRG TENDL-2015, AKONING
deuterons from (n,pd)



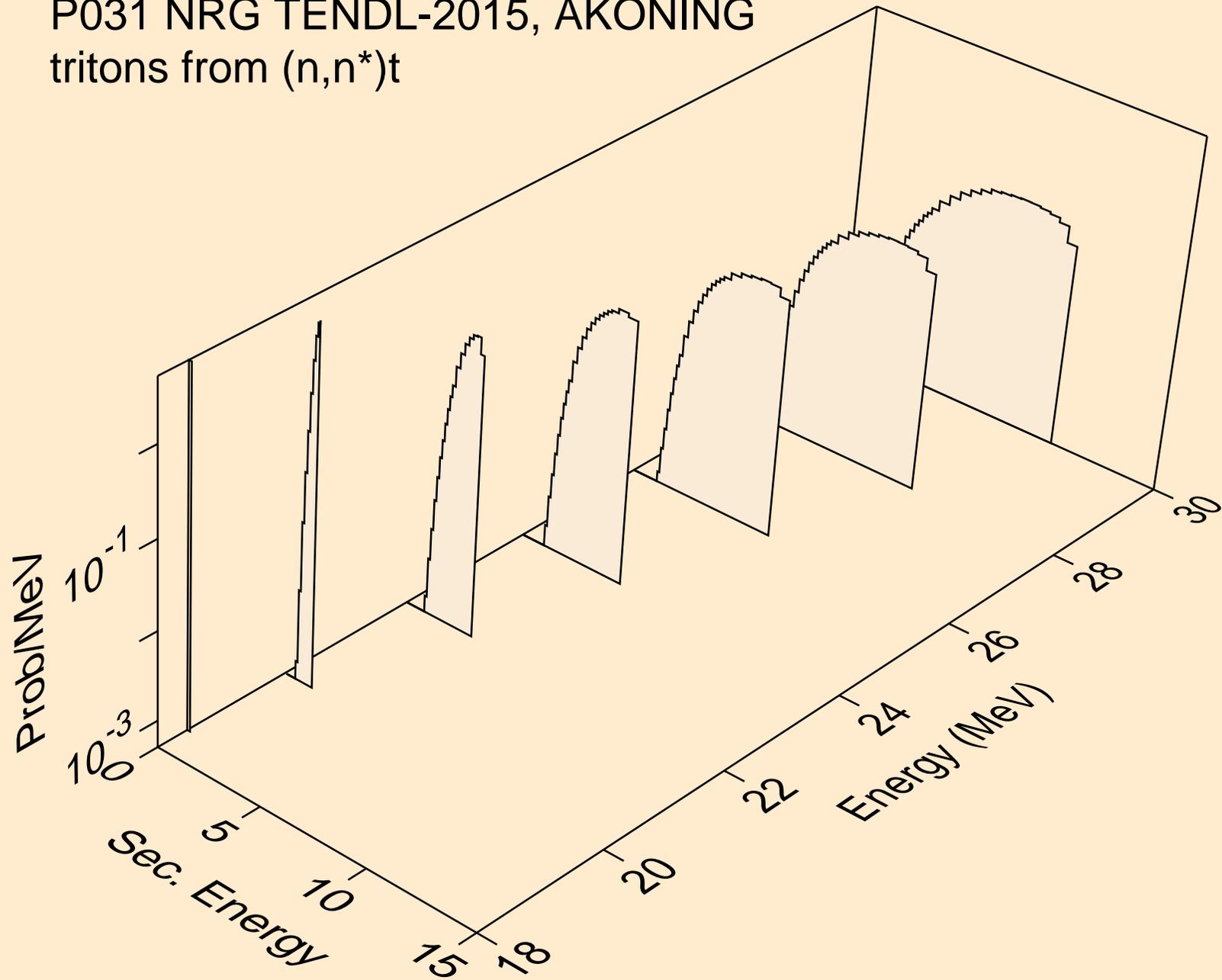
P031 NRG TENDL-2015, AKONING
deuterons from (n,da)



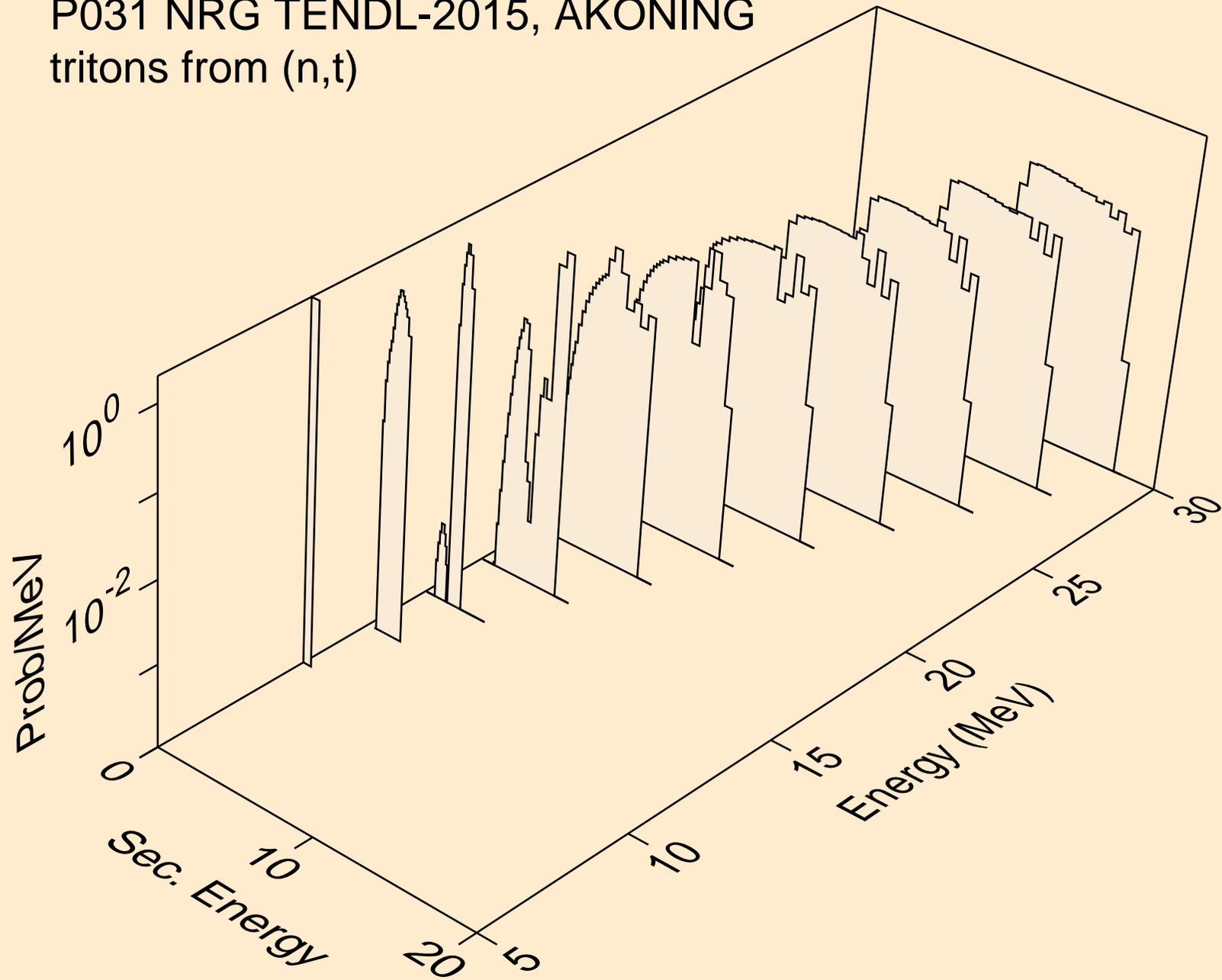
P031 NRG TENDL-2015, AKONING
tritons from (n,x)



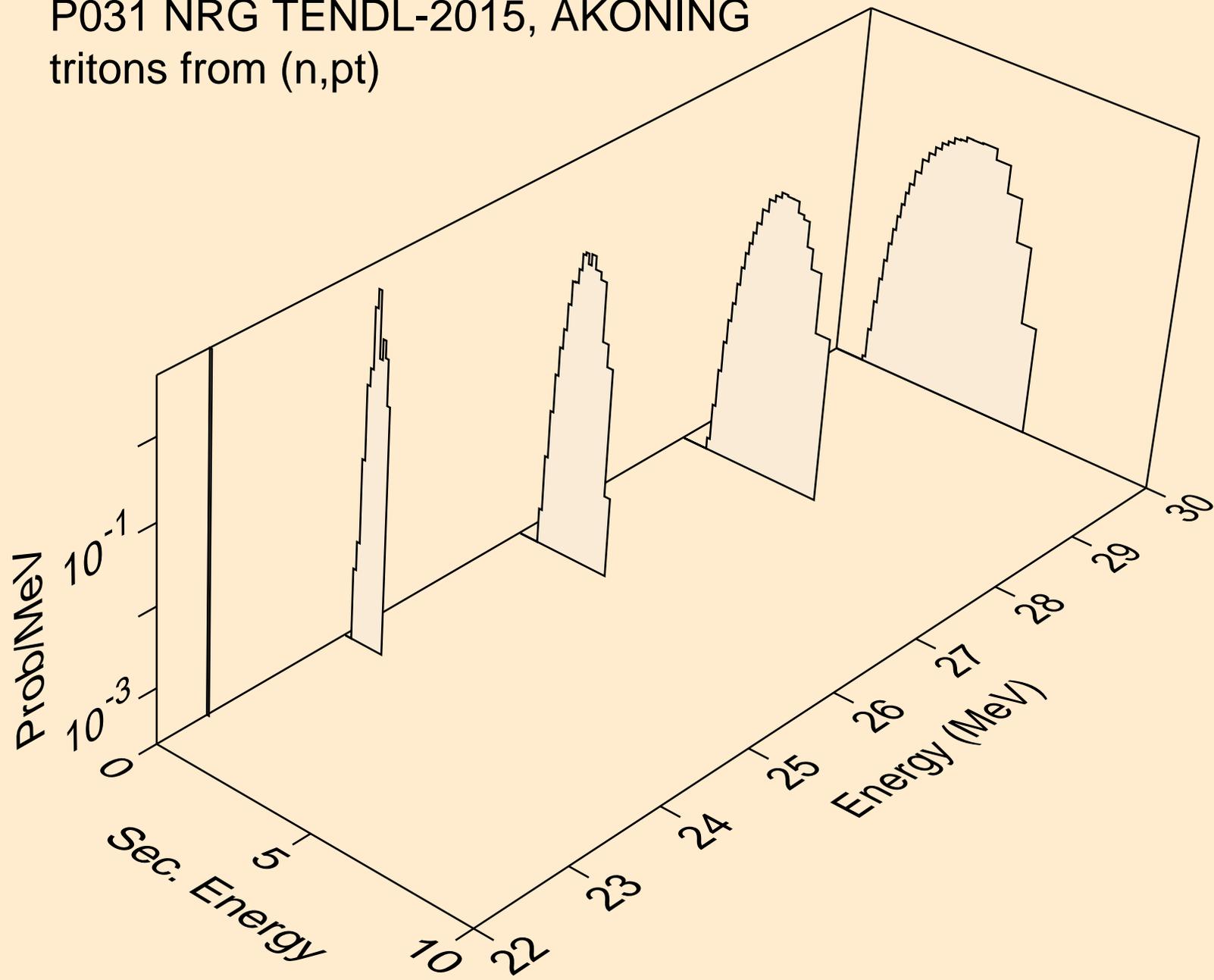
P031 NRG TENDL-2015, AKONING
tritons from (n,n*)t



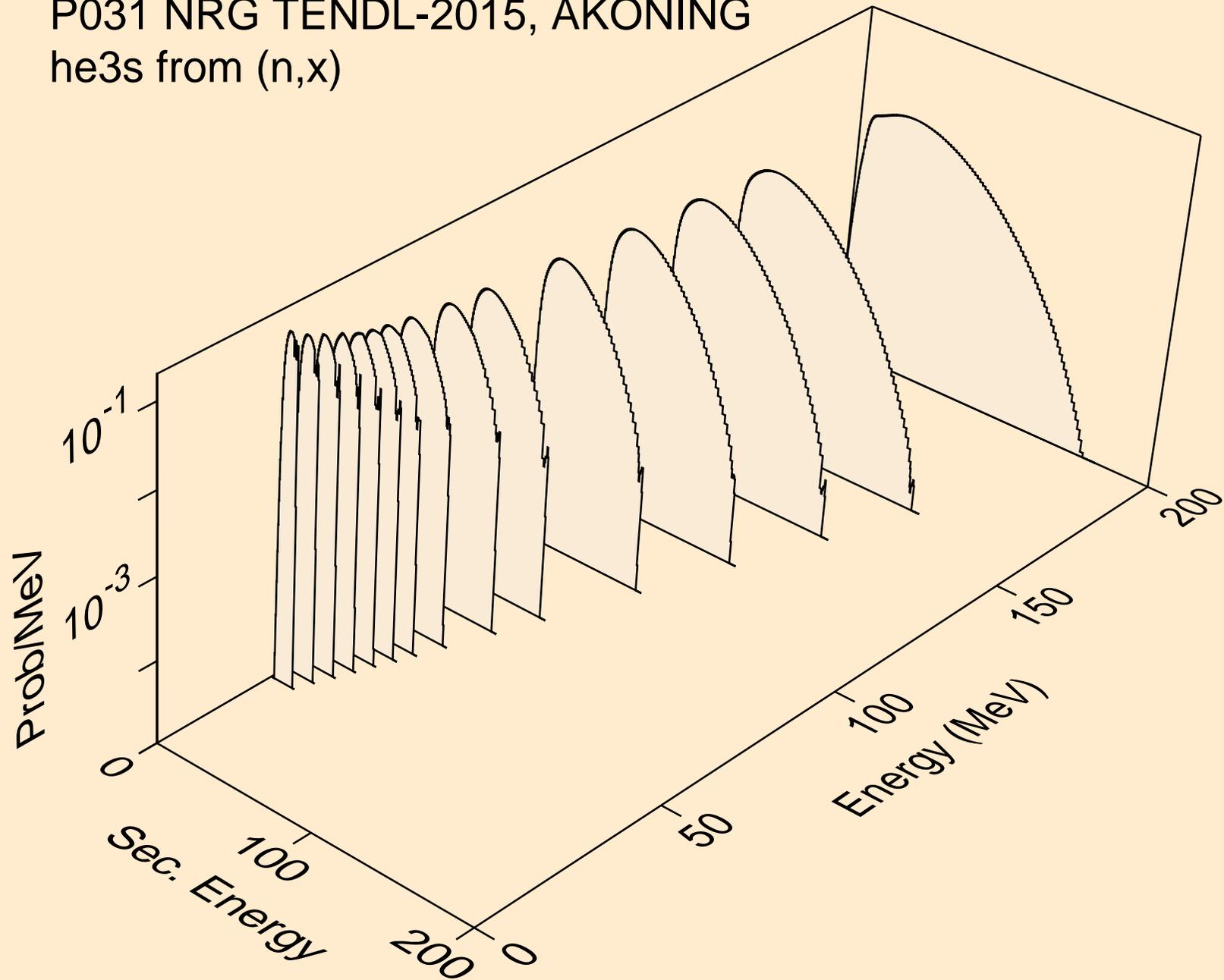
P031 NRG TENDL-2015, AKONING
tritons from (n,t)



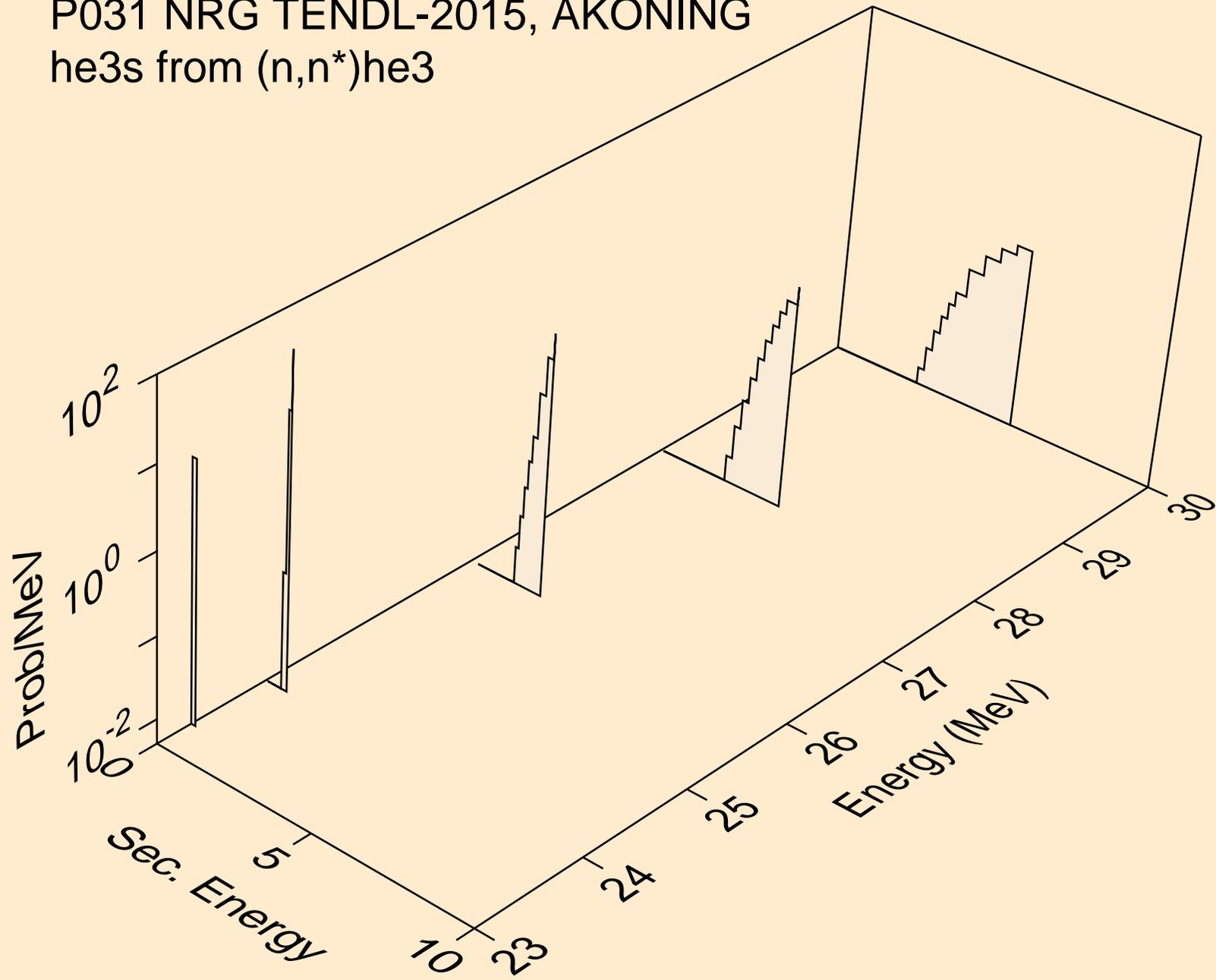
P031 NRG TENDL-2015, AKONING
tritons from (n,pt)



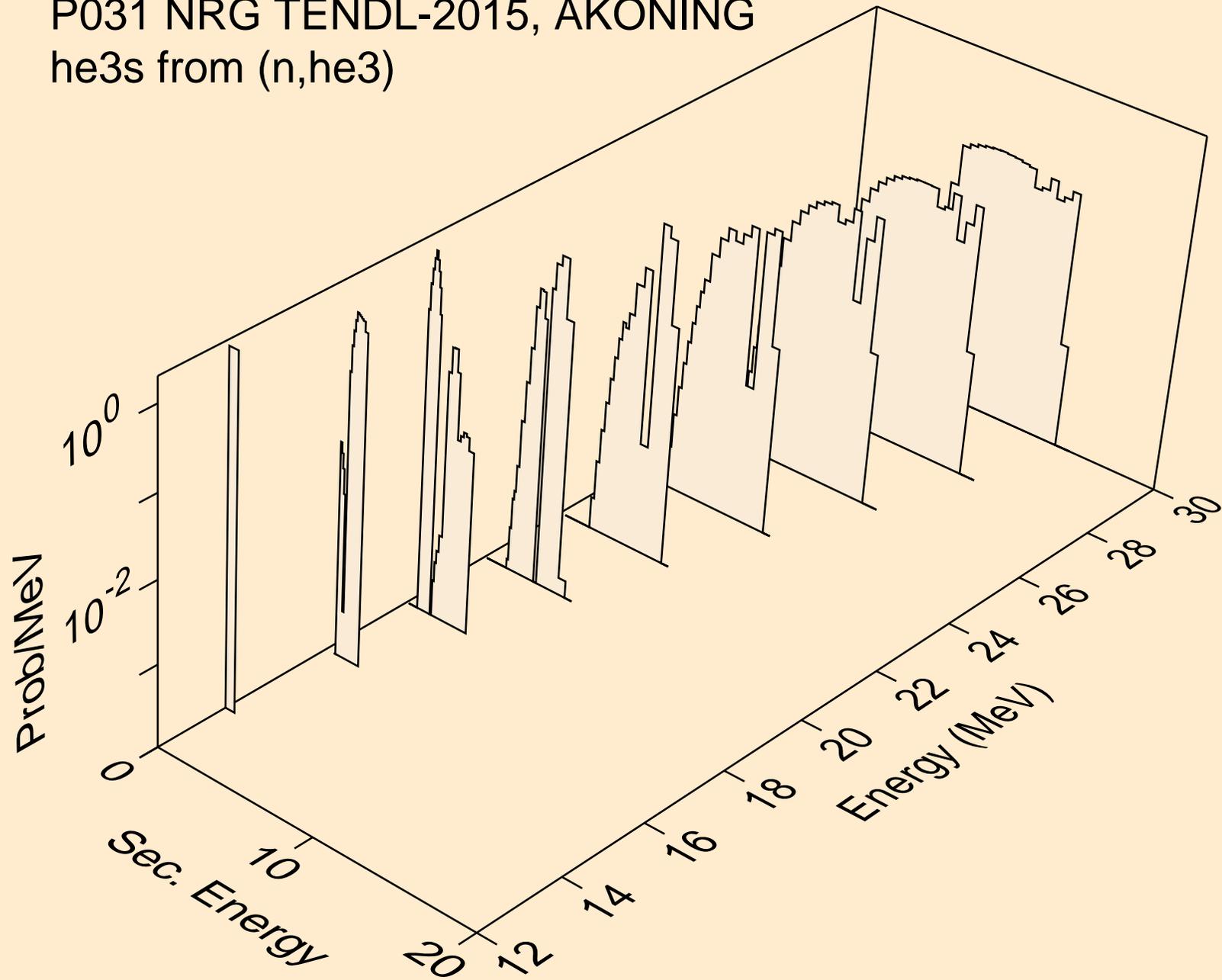
P031 NRG TENDL-2015, AKONING
he3s from (n,x)



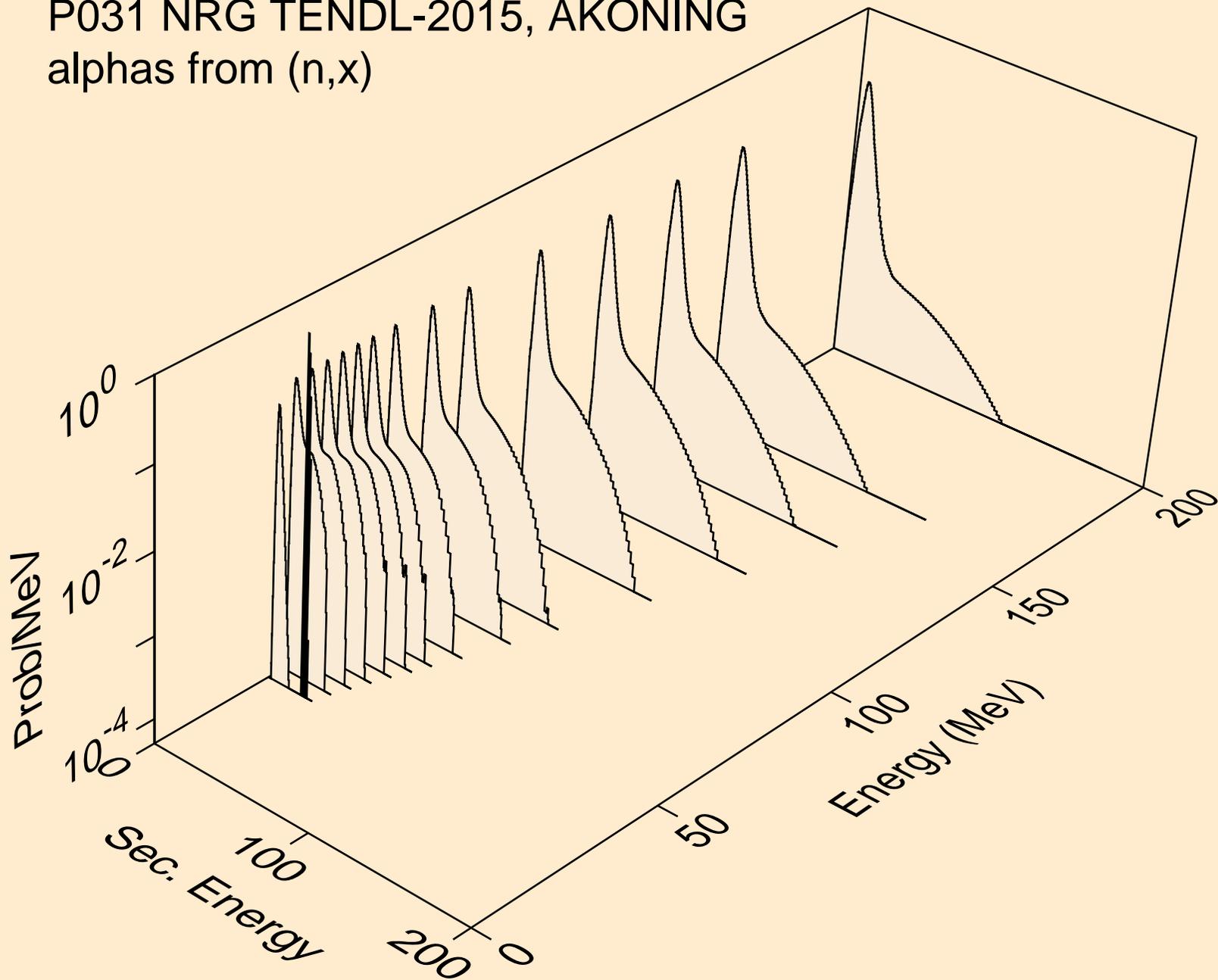
P031 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



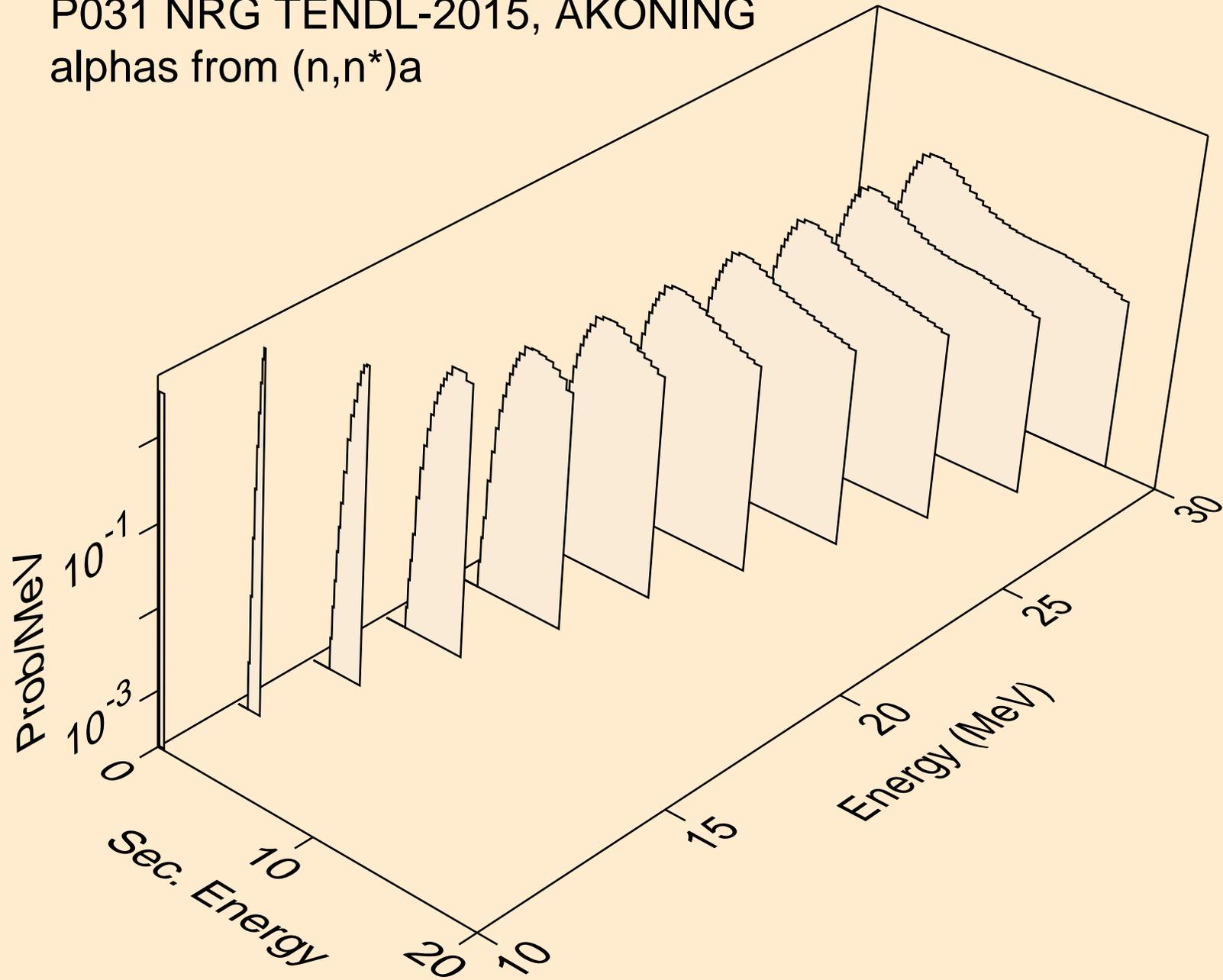
P031 NRG TENDL-2015, AKONING
he3s from (n,he3)



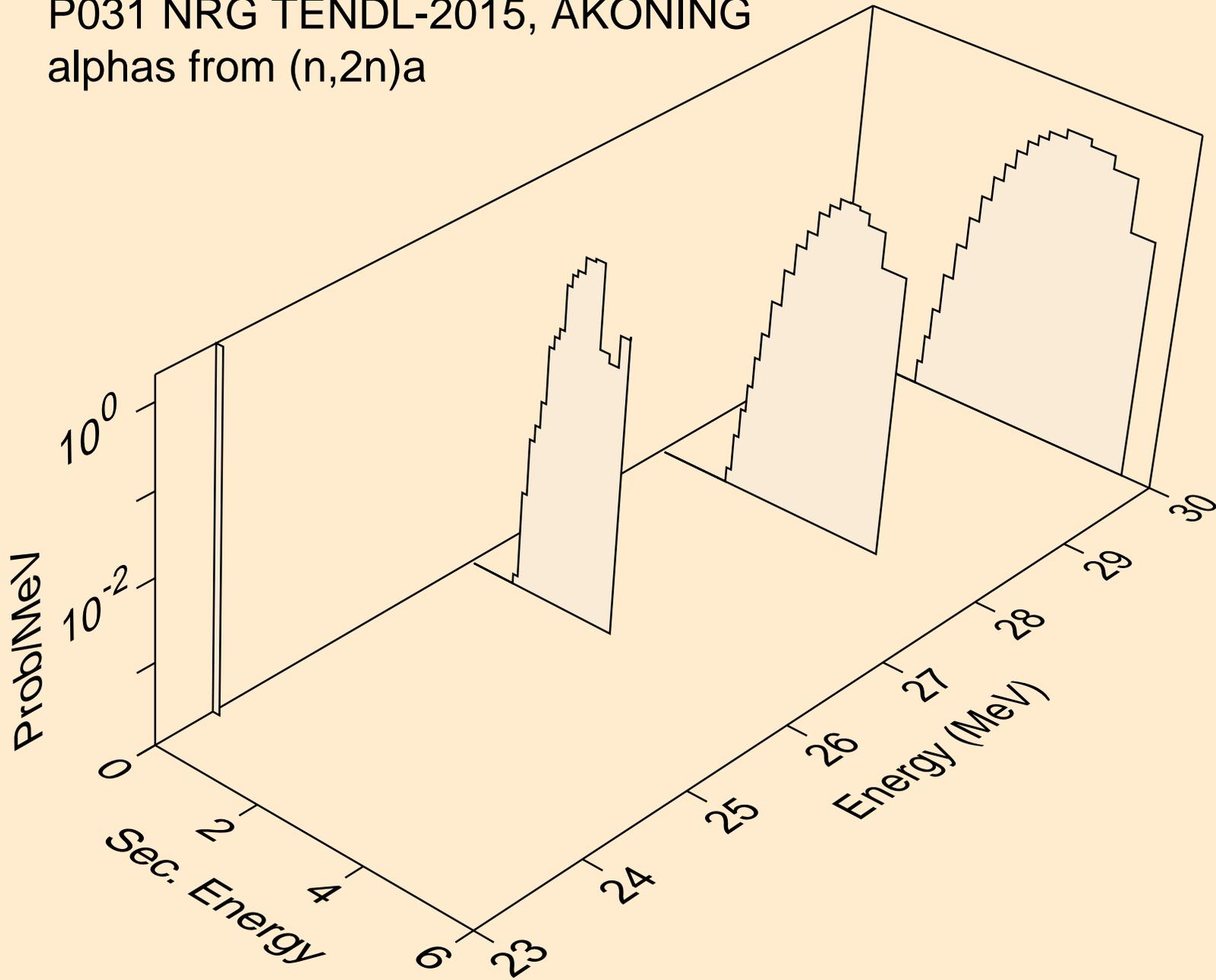
P031 NRG TENDL-2015, AKONING
alphas from (n,x)



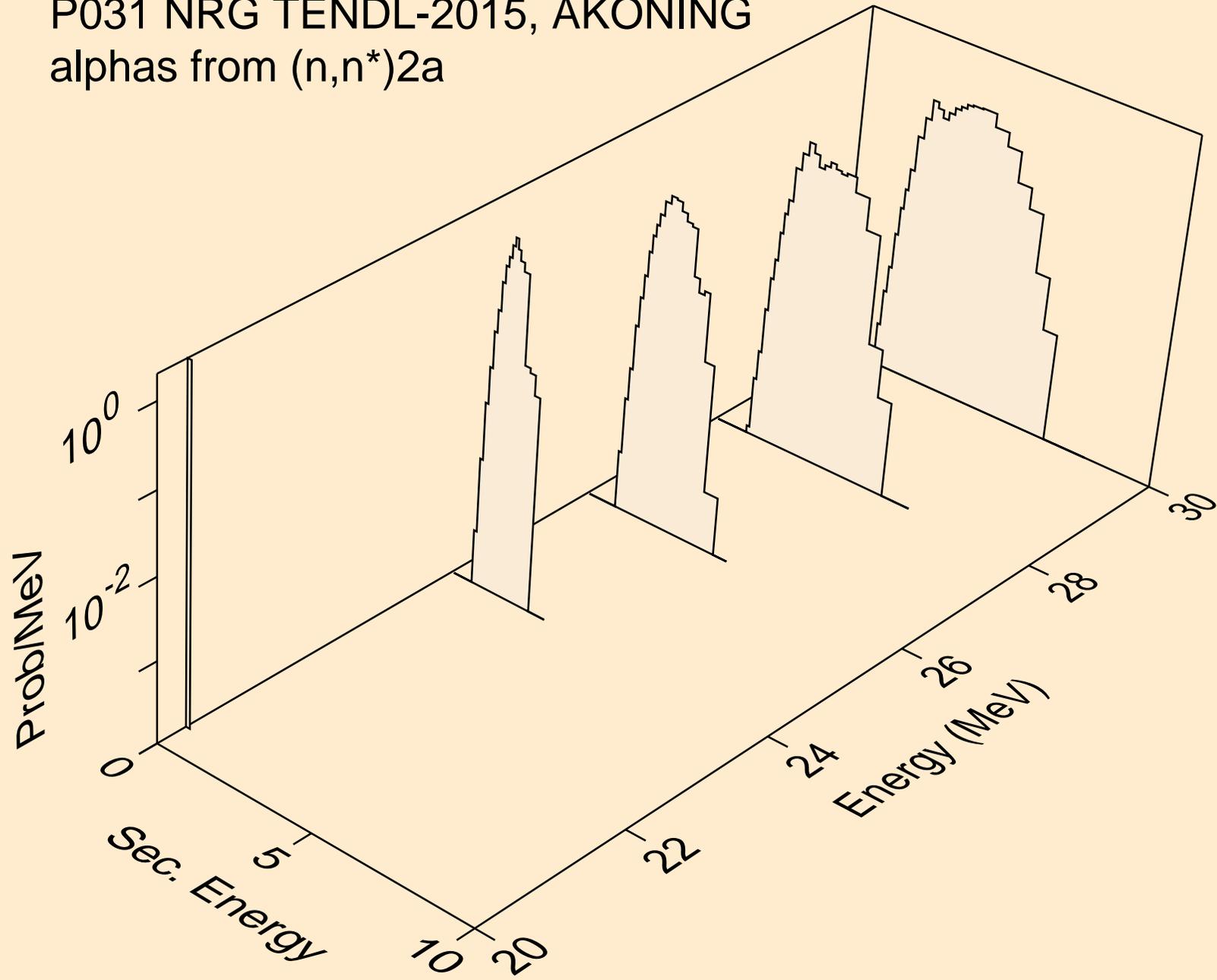
P031 NRG TENDL-2015, AKONING
alphas from (n,n*)a



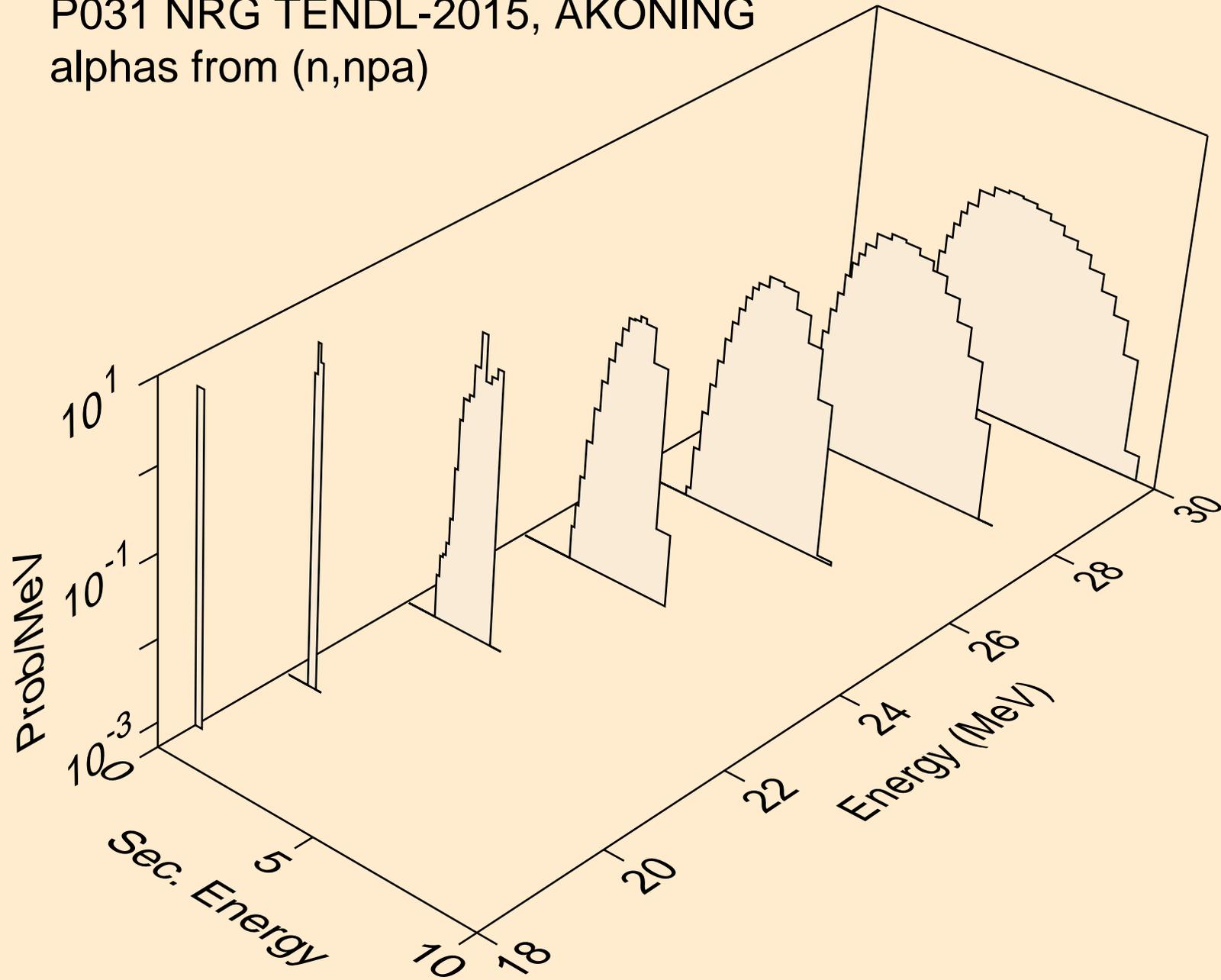
P031 NRG TENDL-2015, AKONING
alphas from (n,2n)a



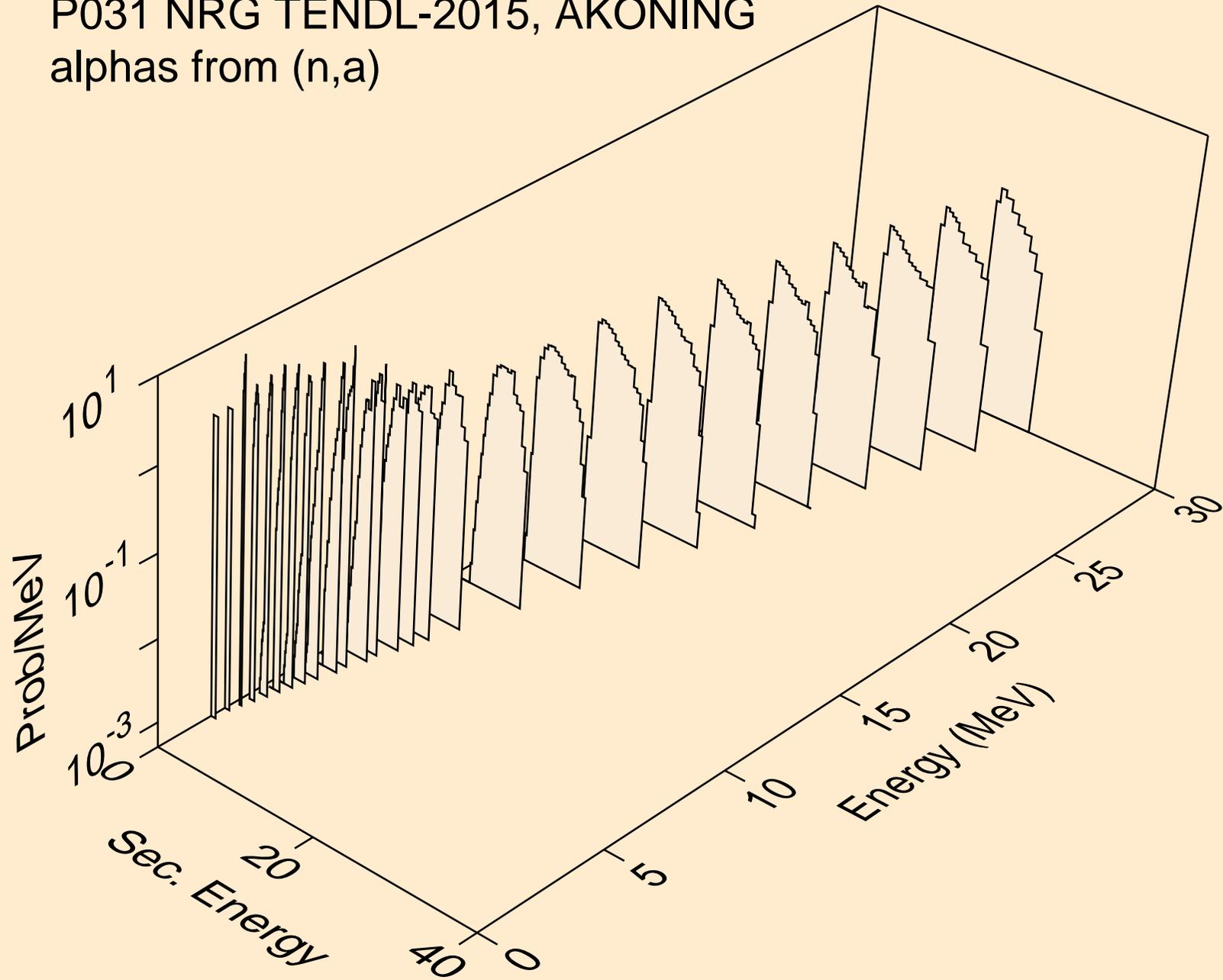
P031 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



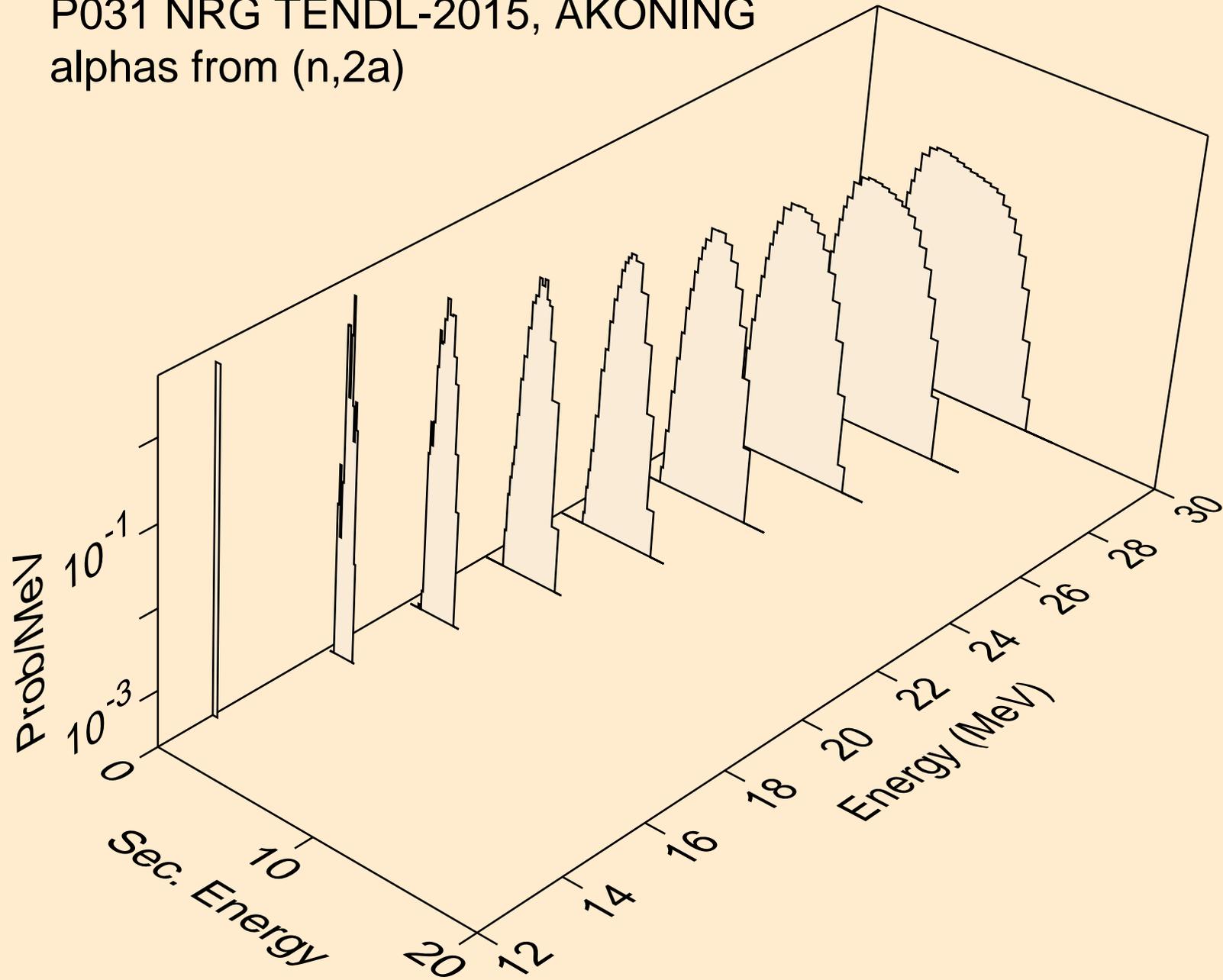
P031 NRG TENDL-2015, AKONING
alphas from (n,npa)



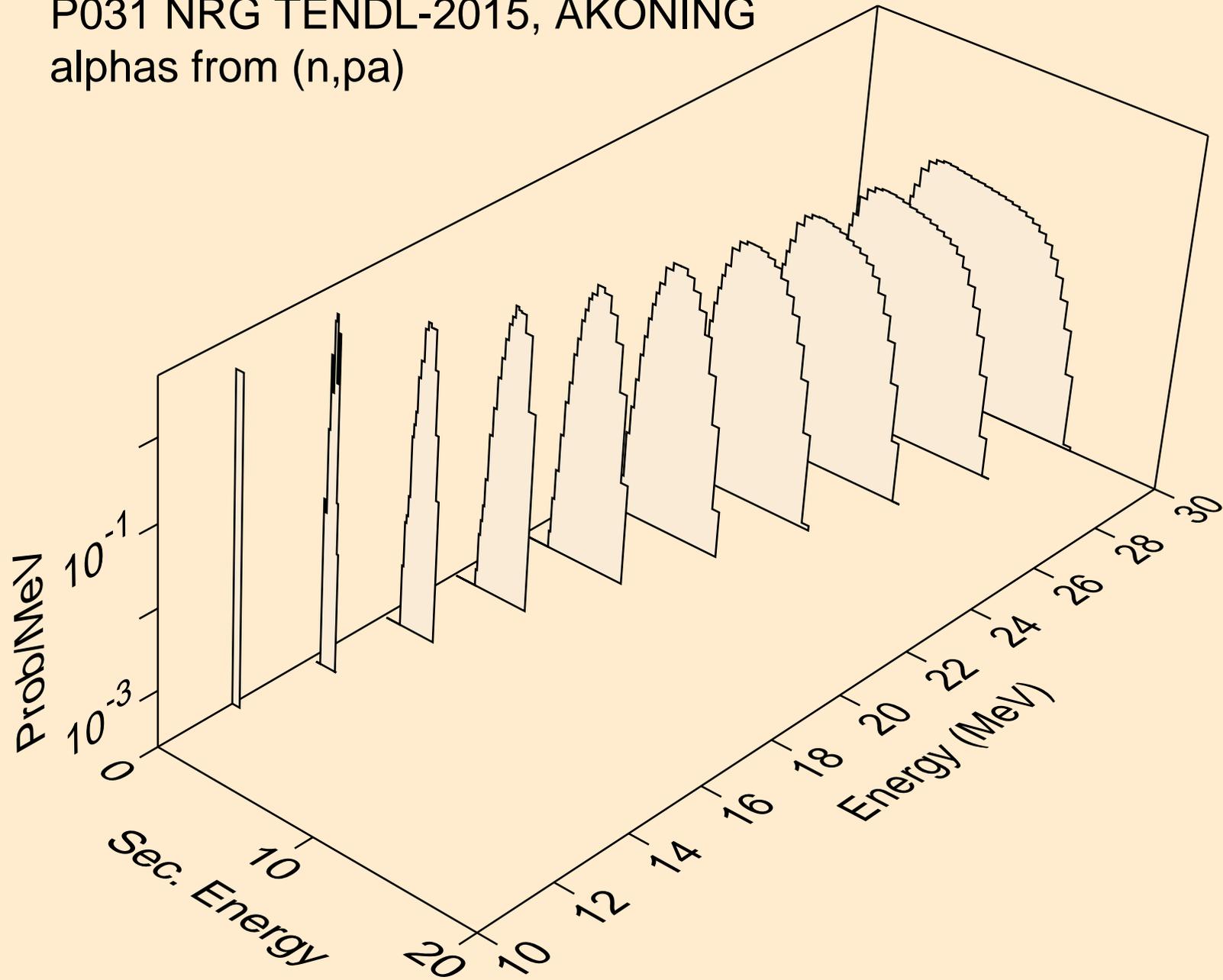
P031 NRG TENDL-2015, AKONING
alphas from (n,a)



P031 NRG TENDL-2015, AKONING
alphas from (n,2a)



P031 NRG TENDL-2015, AKONING
alphas from (n,pa)



P031 NRG TENDL-2015, AKONING
alphas from (n,da)

