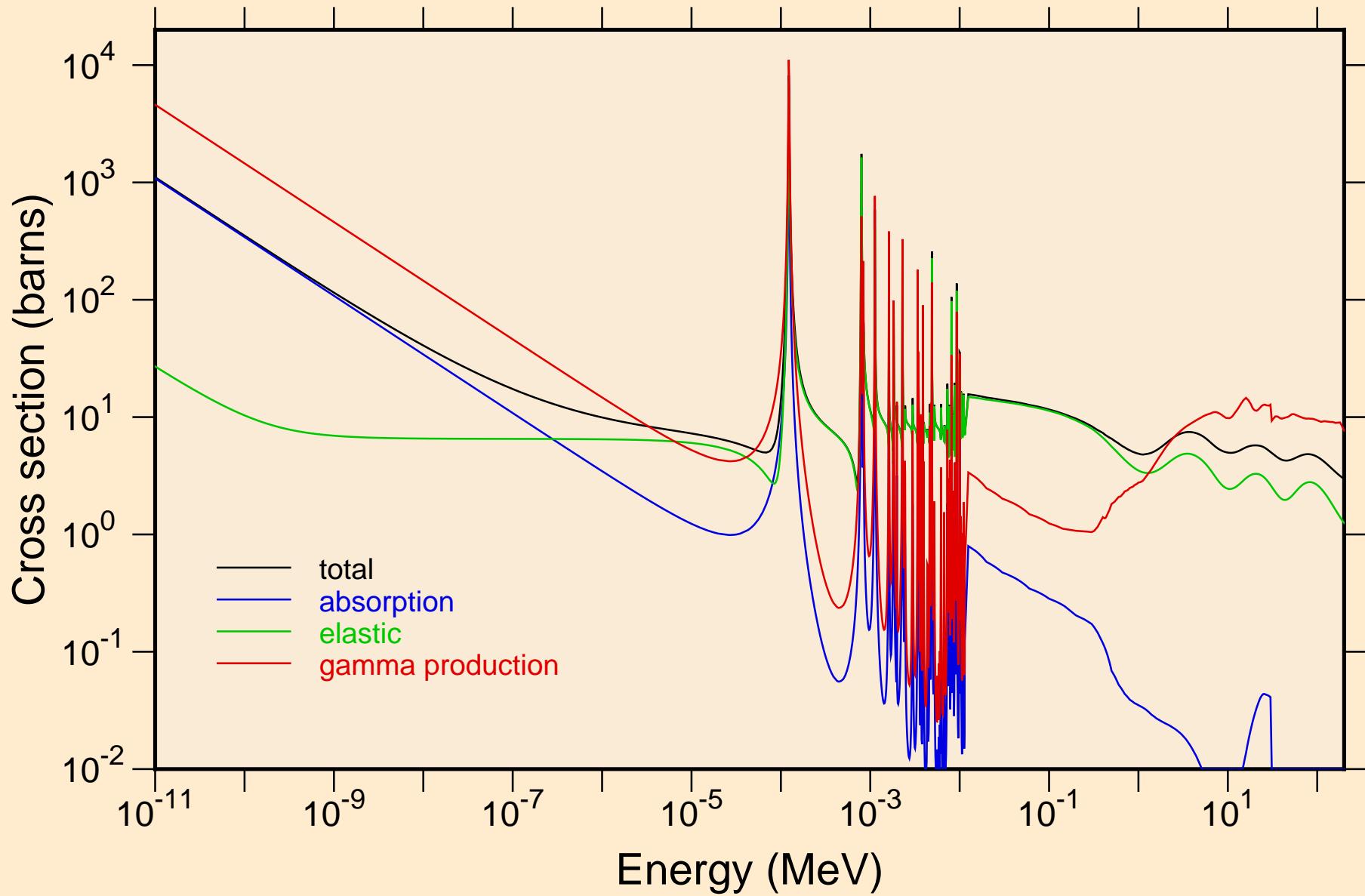
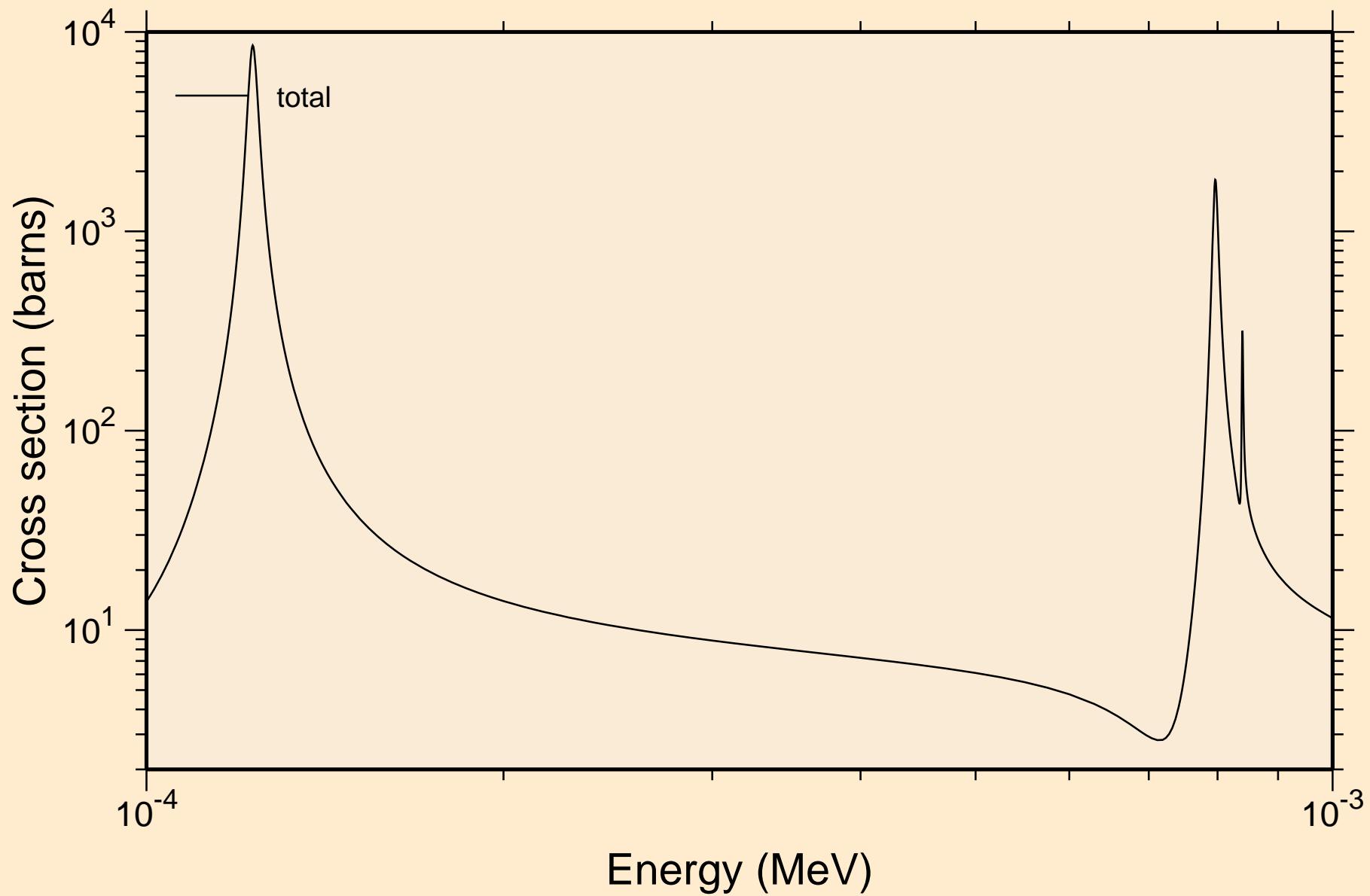


TL204 NRG TENDL-2015, AKONING

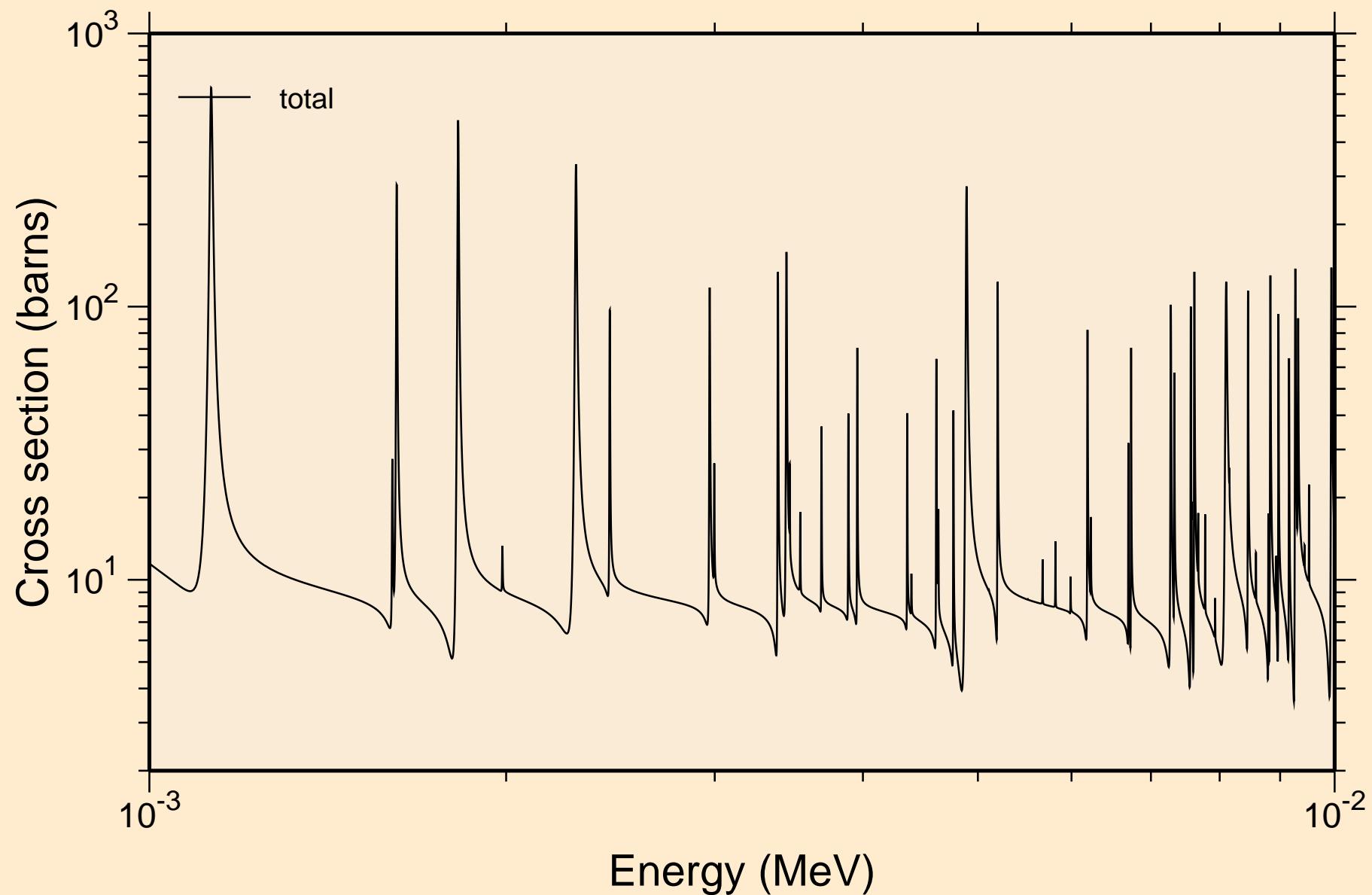
Principal cross sections



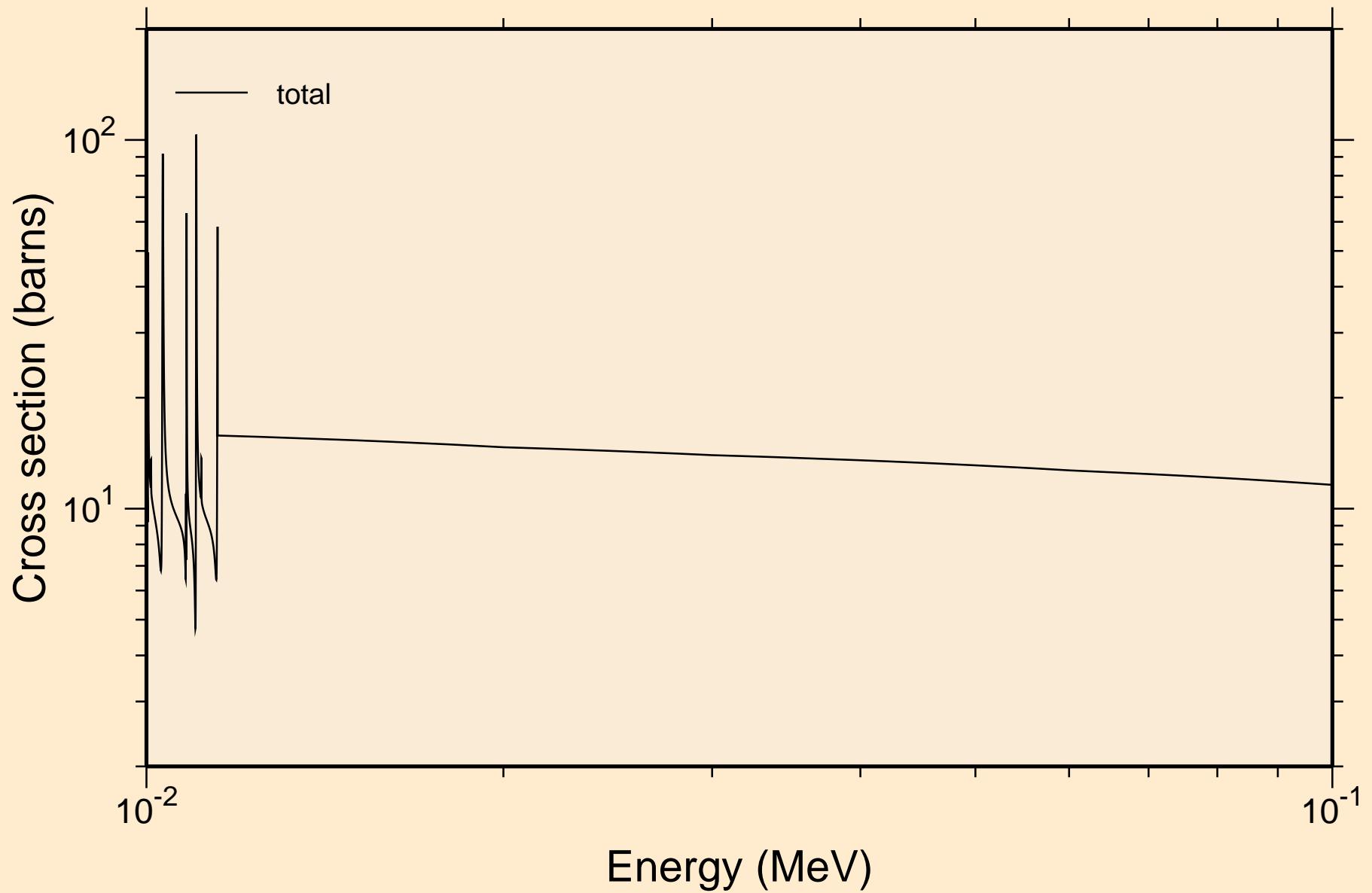
TL204 NRG TENDL-2015, AKONING
resonance total cross section



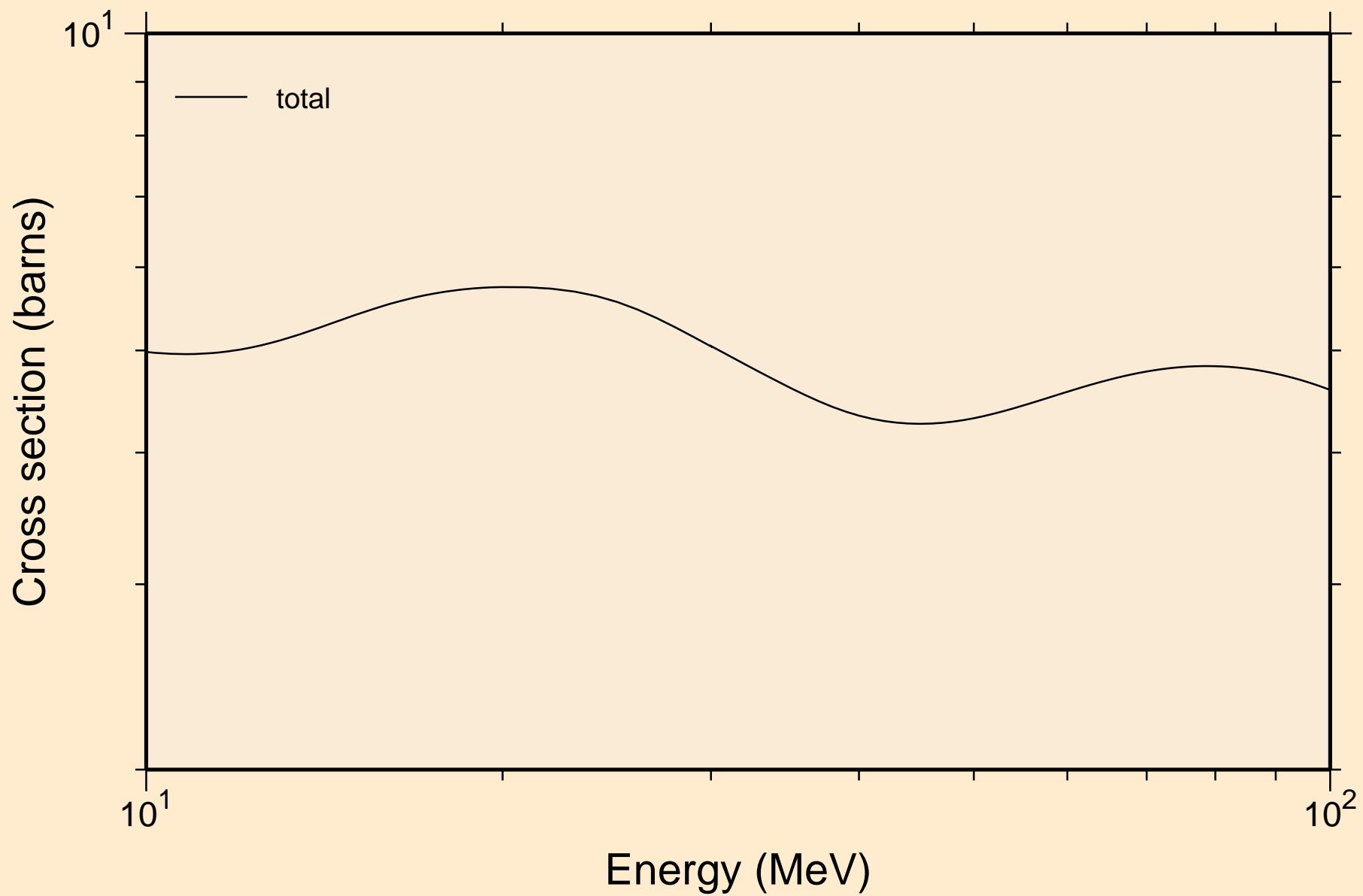
TL204 NRG TENDL-2015, AKONING
resonance total cross section



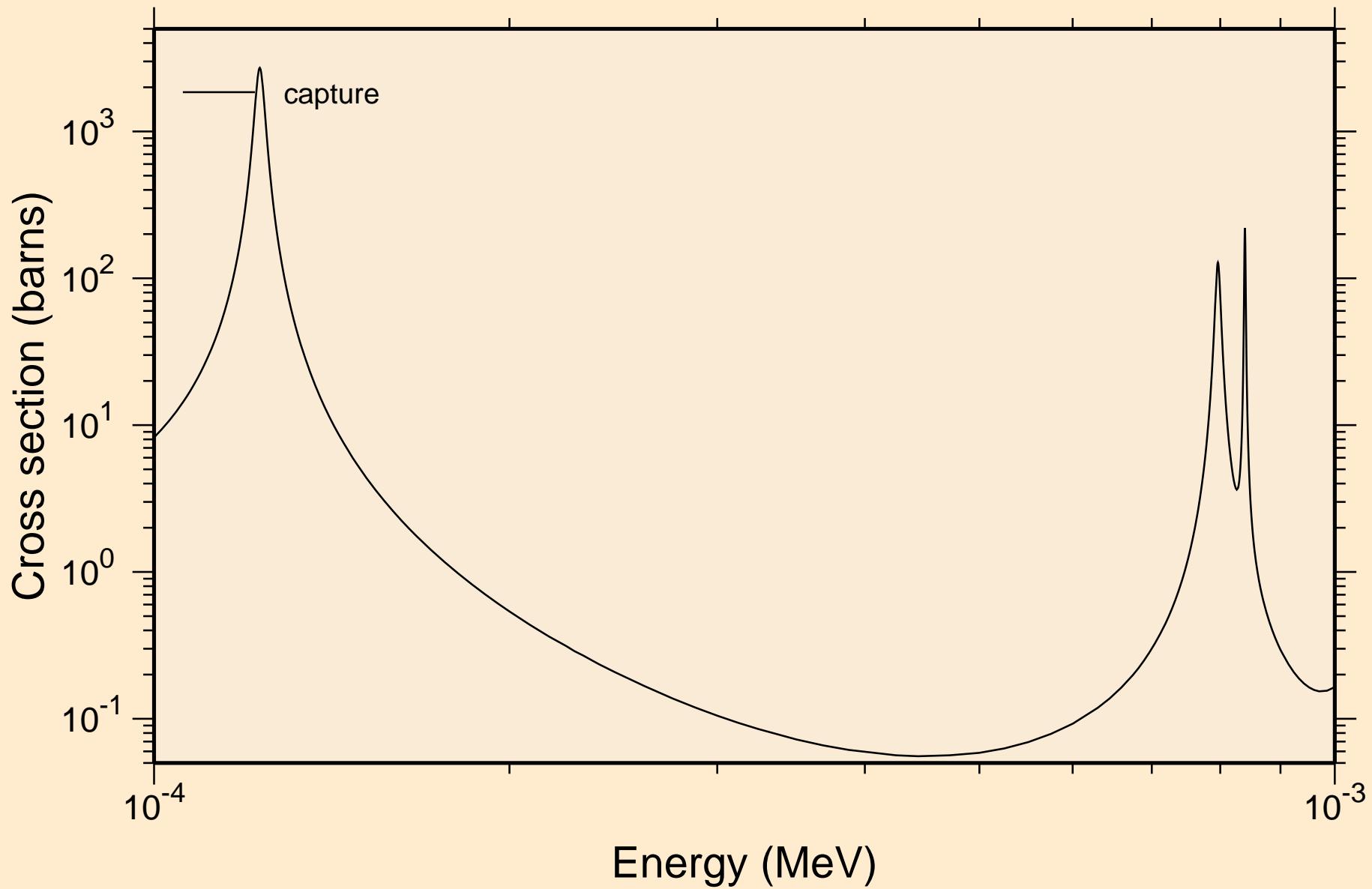
TL204 NRG TENDL-2015, AKONING
resonance total cross section



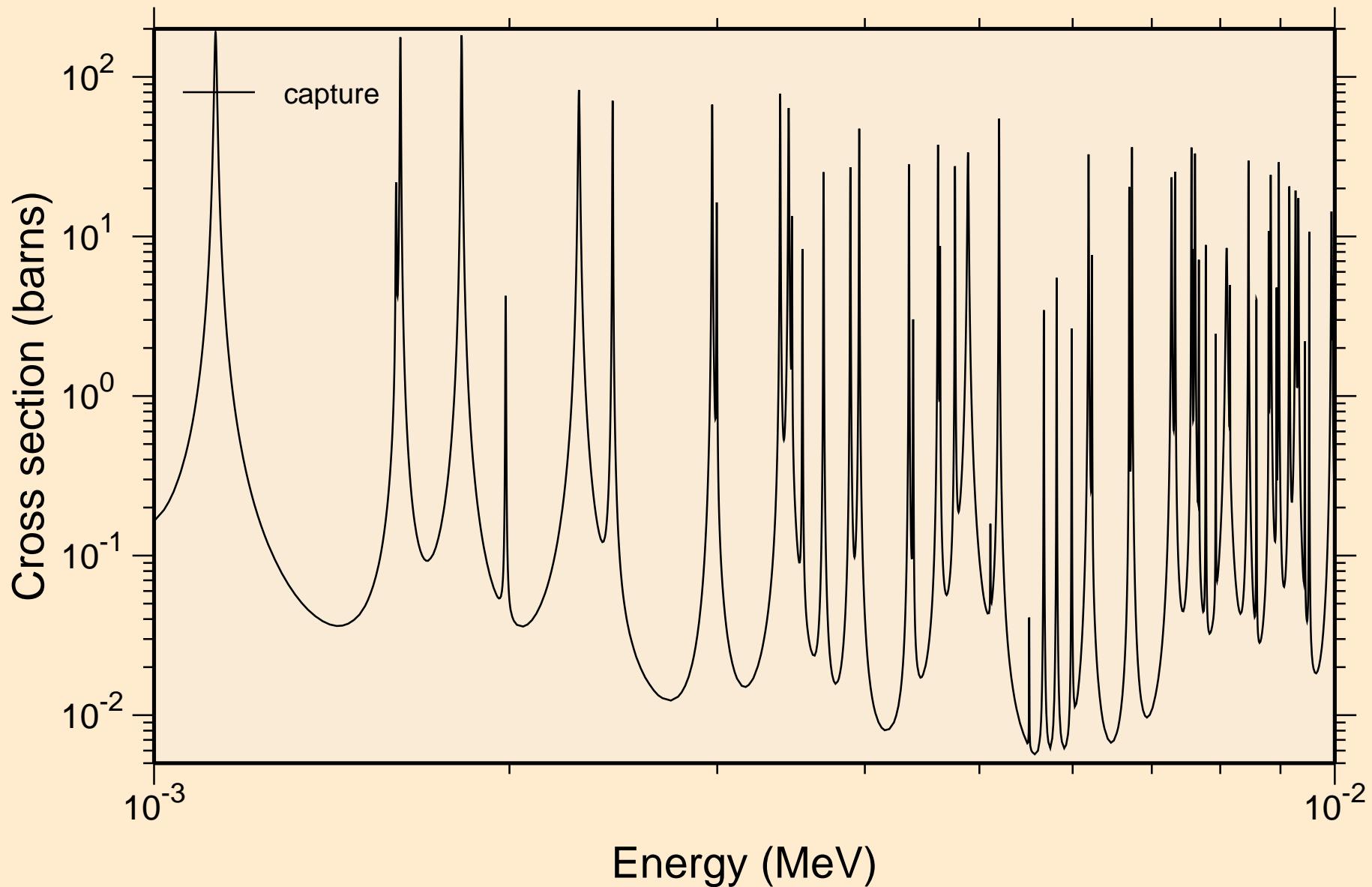
TL204 NRG TENDL-2015, AKONING
resonance total cross section



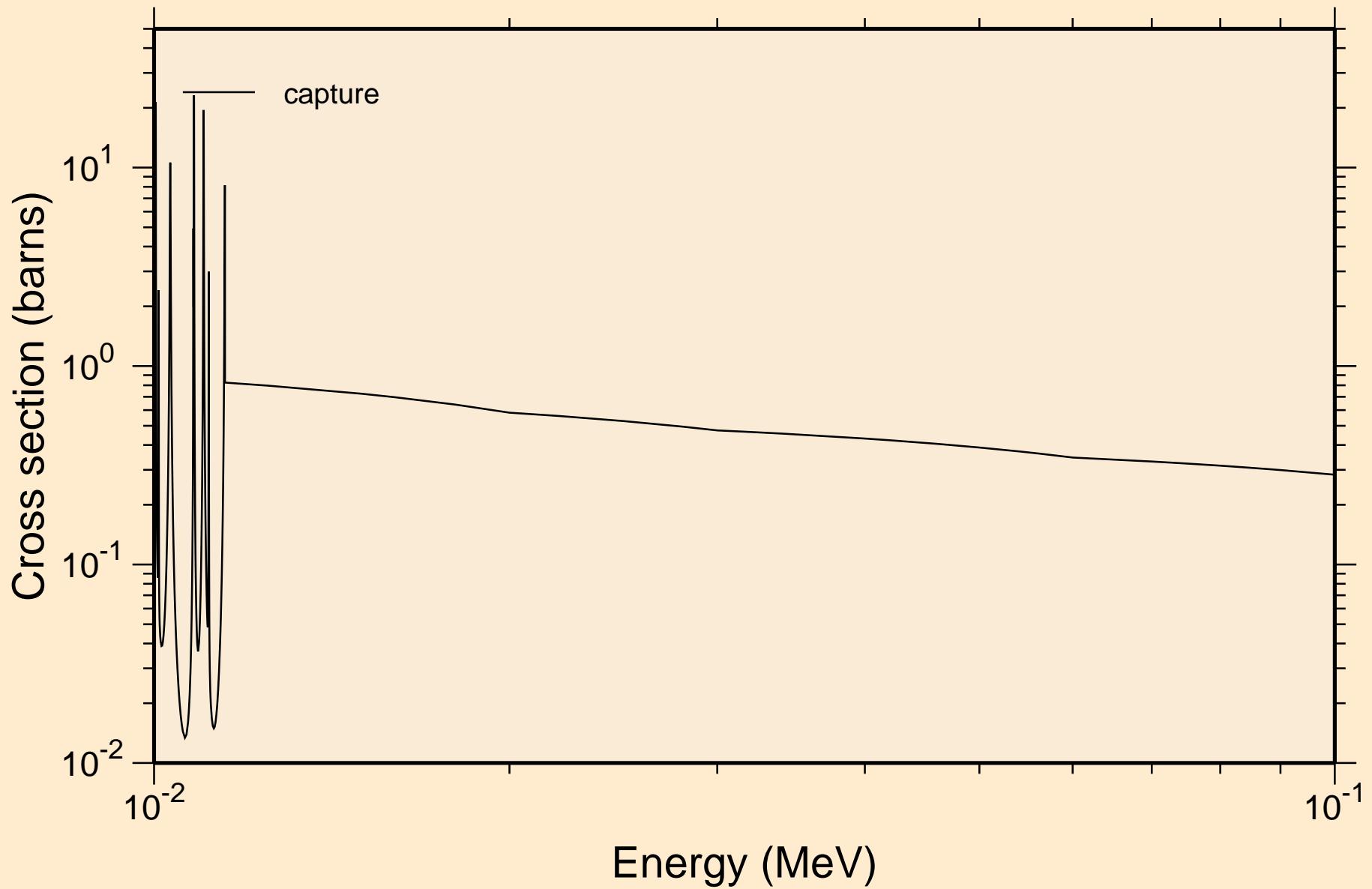
TL204 NRG TENDL-2015, AKONING
resonance absorption cross sections



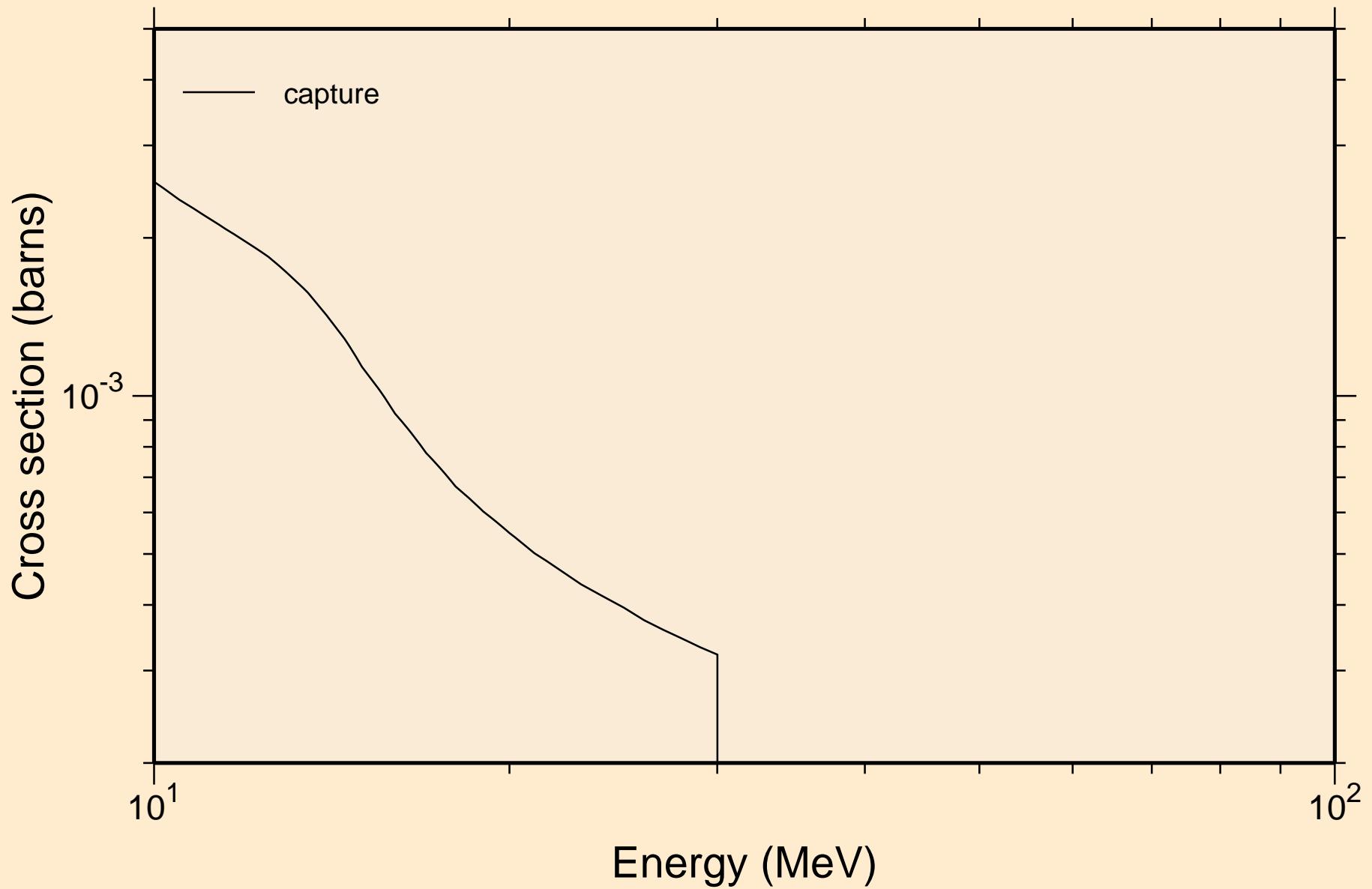
TL204 NRG TENDL-2015, AKONING
resonance absorption cross sections



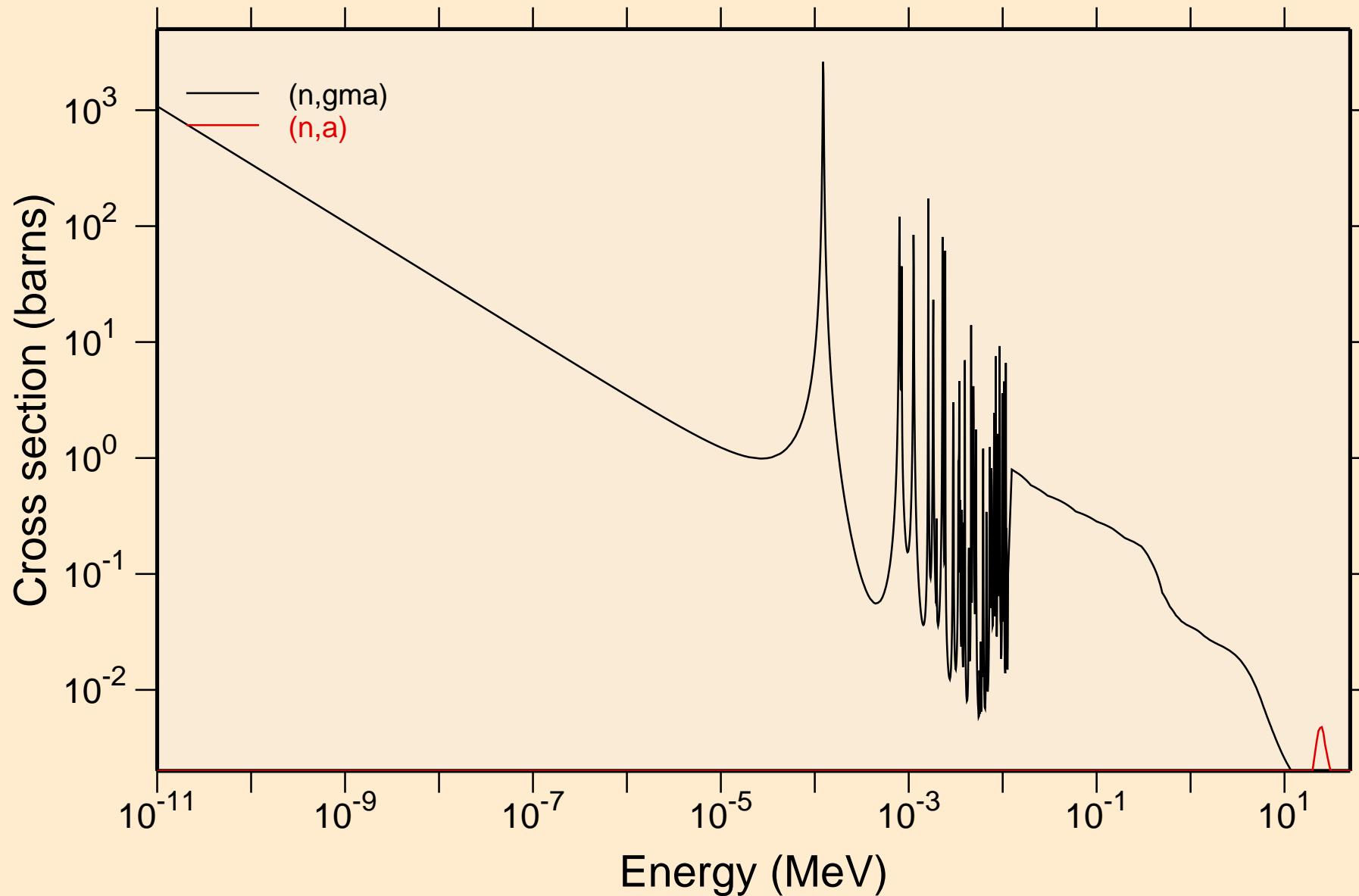
TL204 NRG TENDL-2015, AKONING
resonance absorption cross sections



TL204 NRG TENDL-2015, AKONING
resonance absorption cross sections

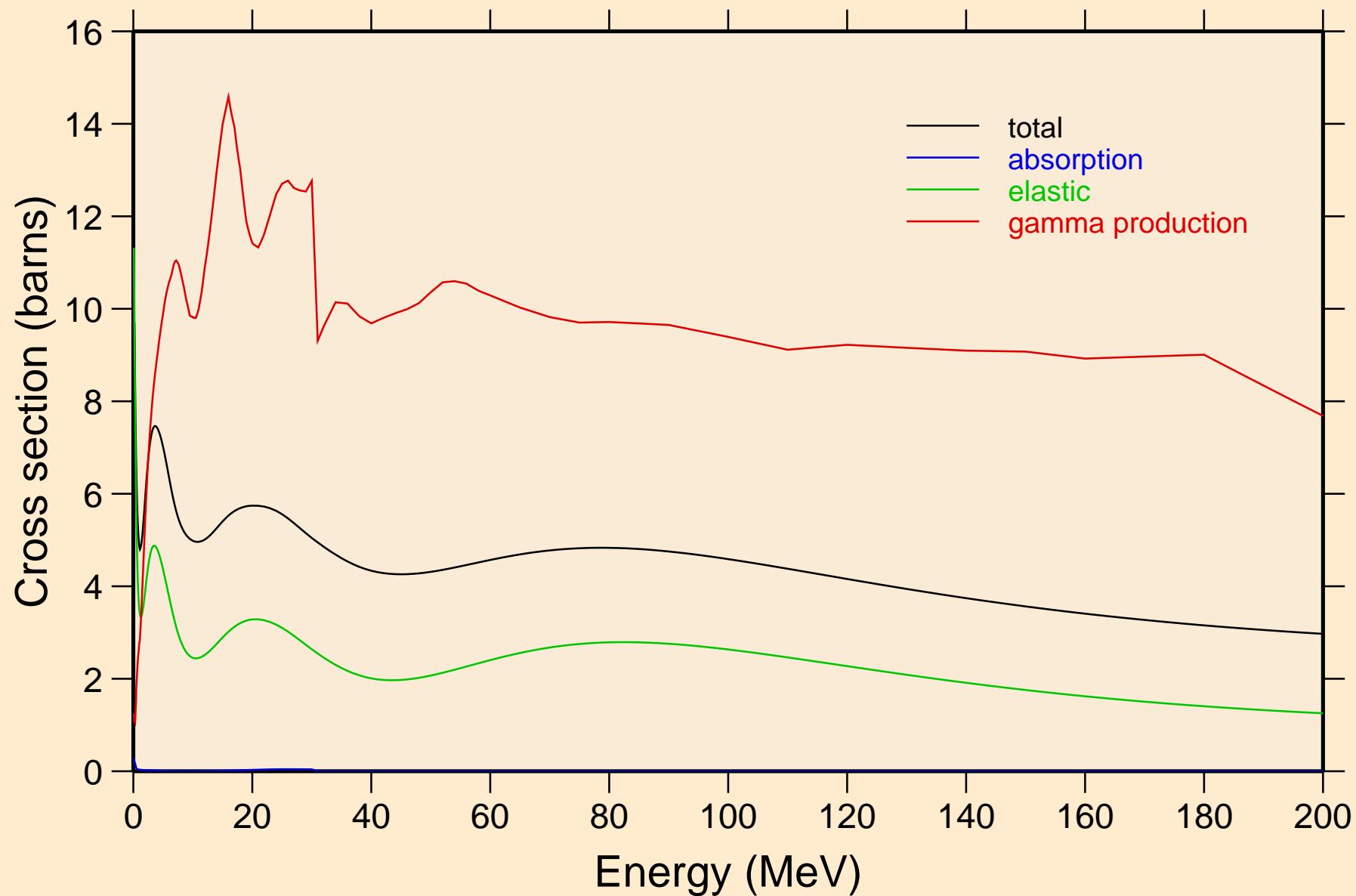


TL204 NRG TENDL-2015, AKONING
Non-threshold reactions

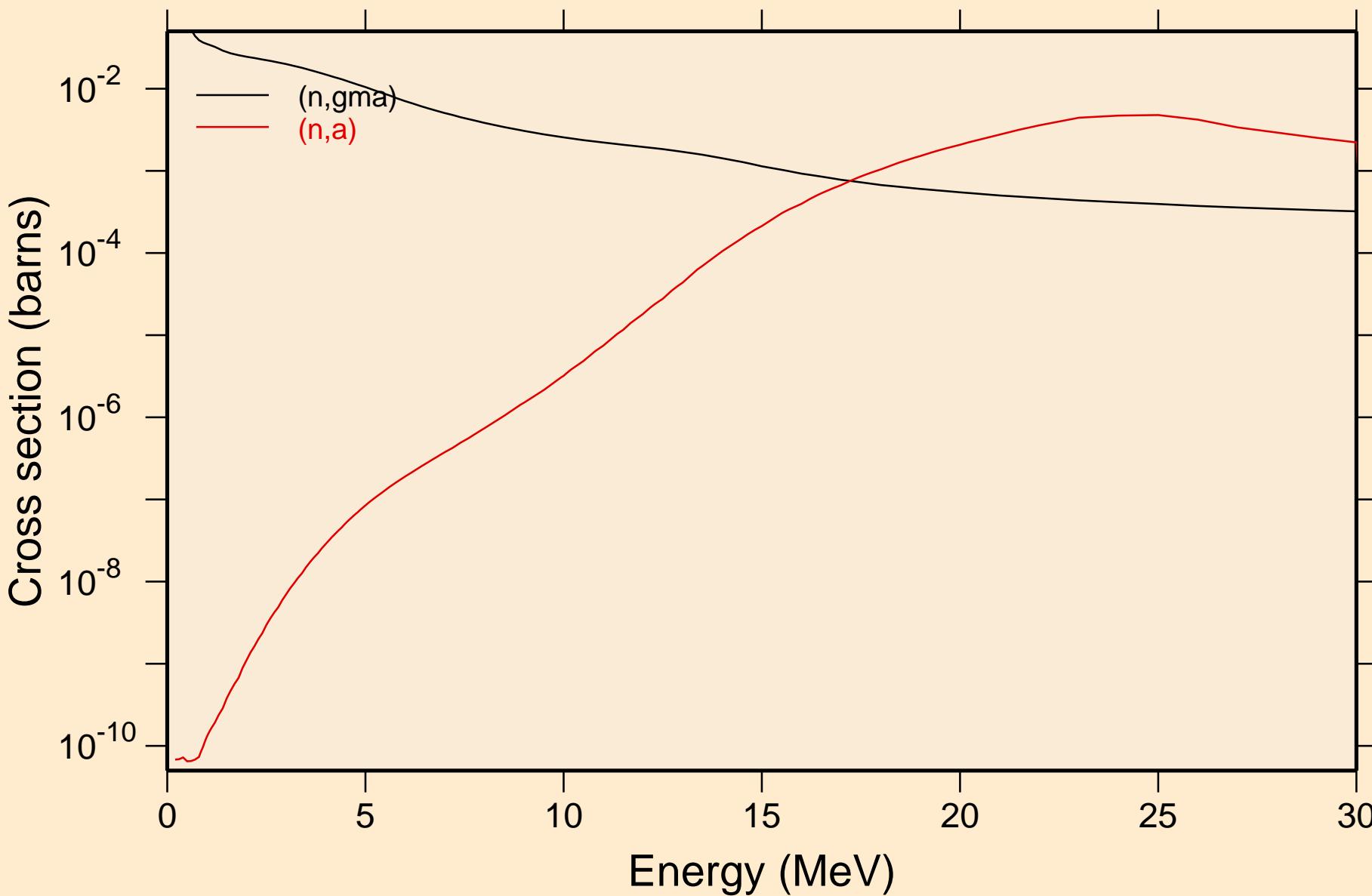


TL204 NRG TENDL-2015, AKONING

Principal cross sections

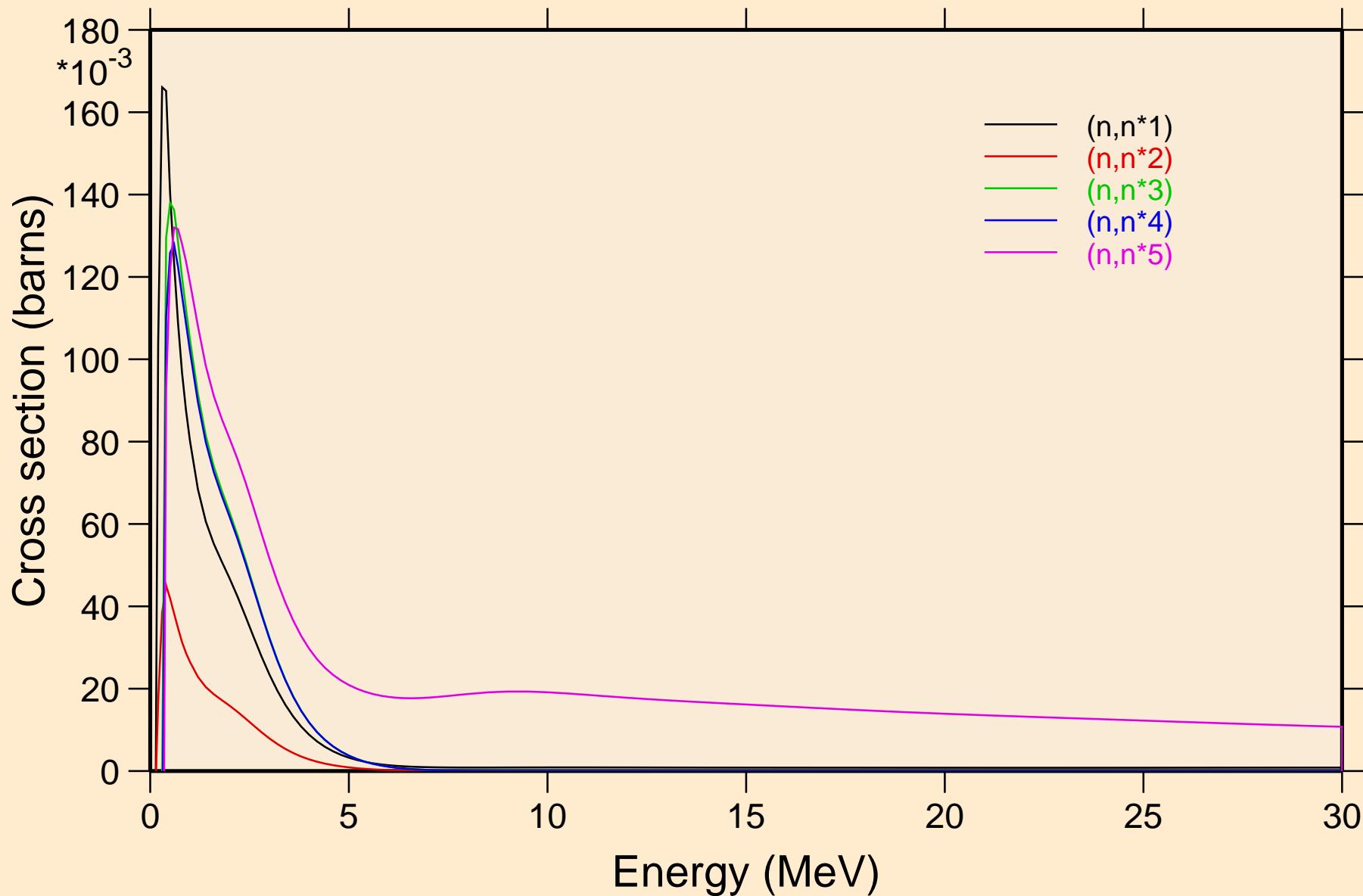


TL204 NRG TENDL-2015, AKONING
Non-threshold reactions



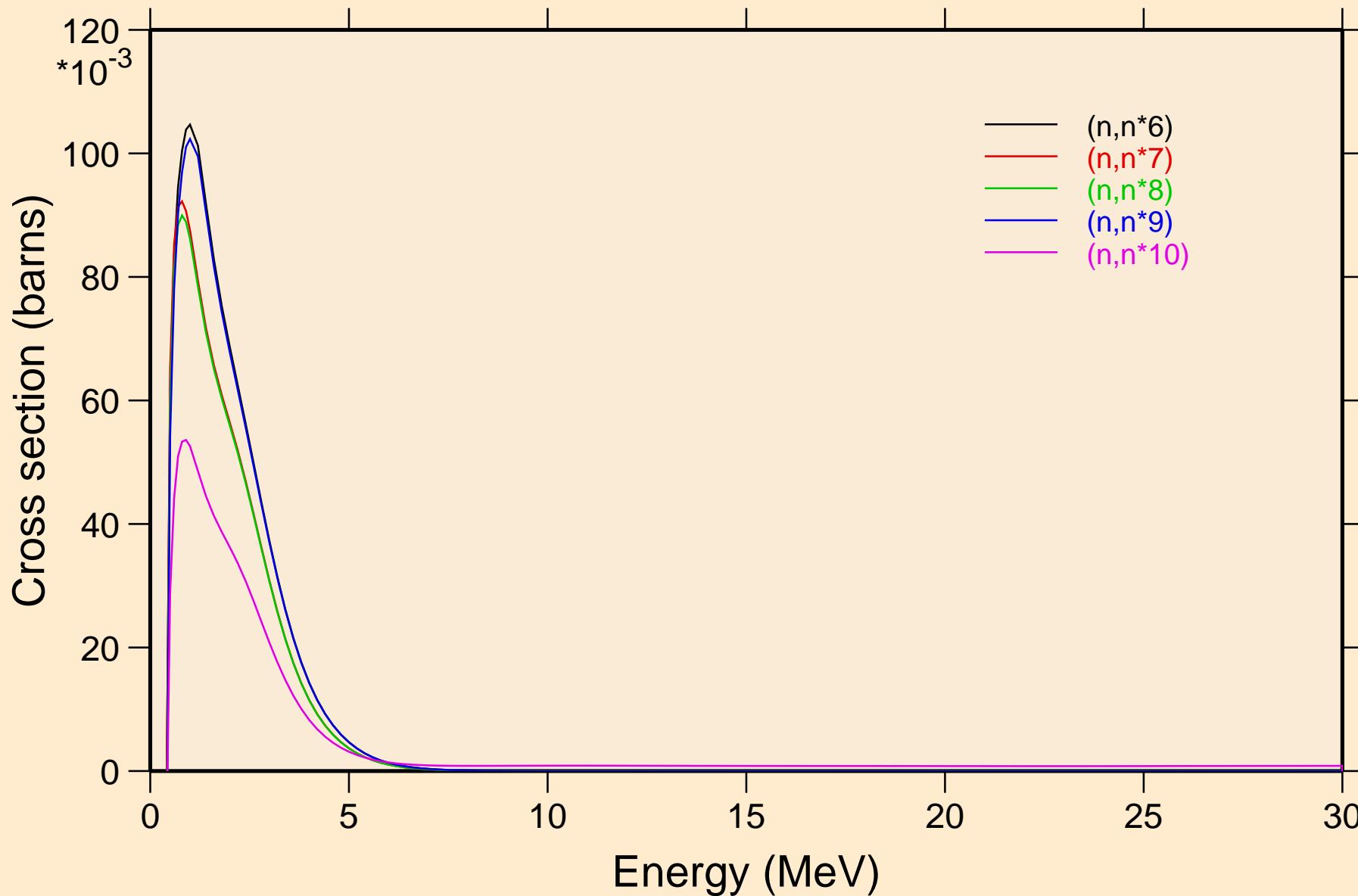
TL204 NRG TENDL-2015, AKONING

Inelastic levels



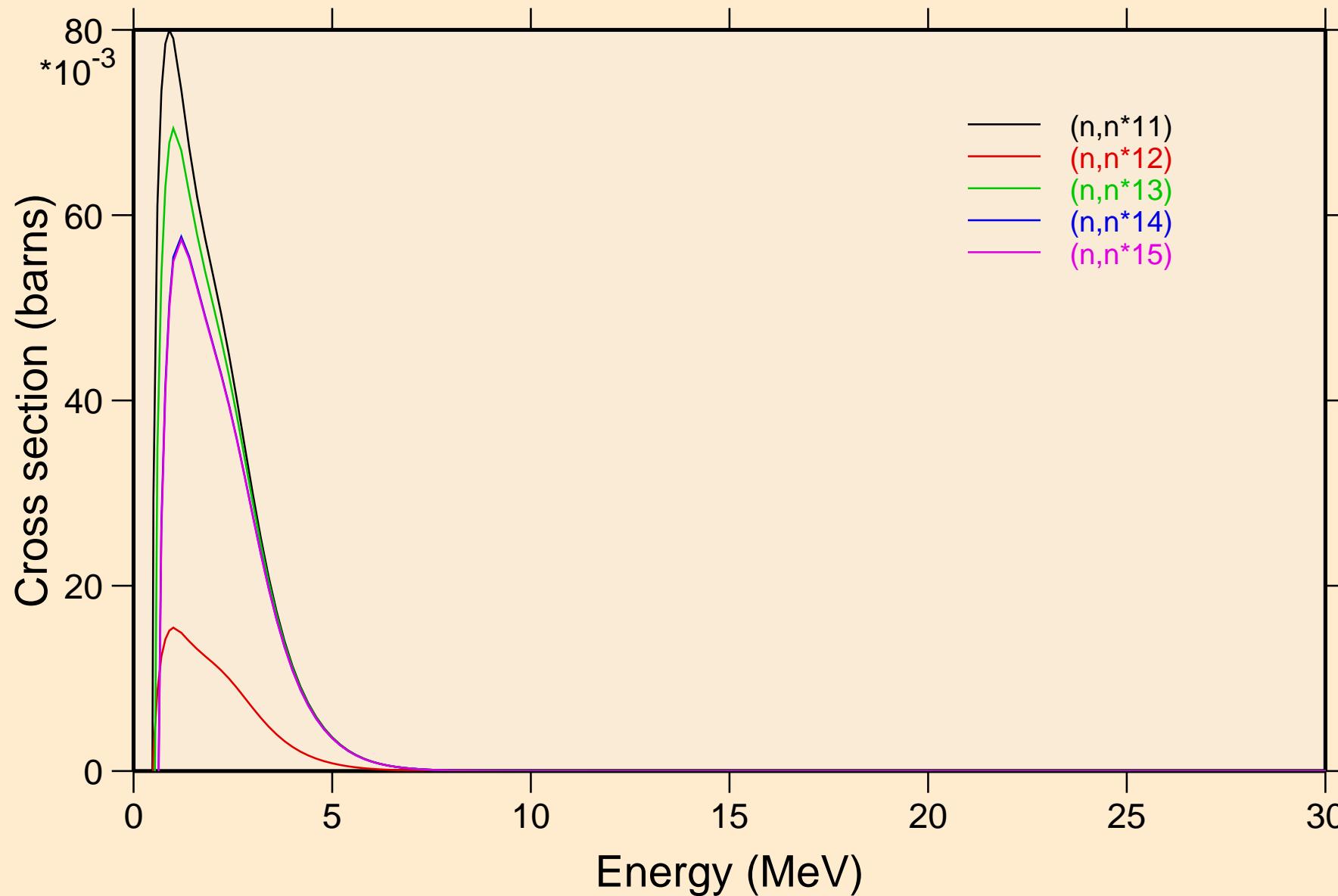
TL204 NRG TENDL-2015, AKONING

Inelastic levels



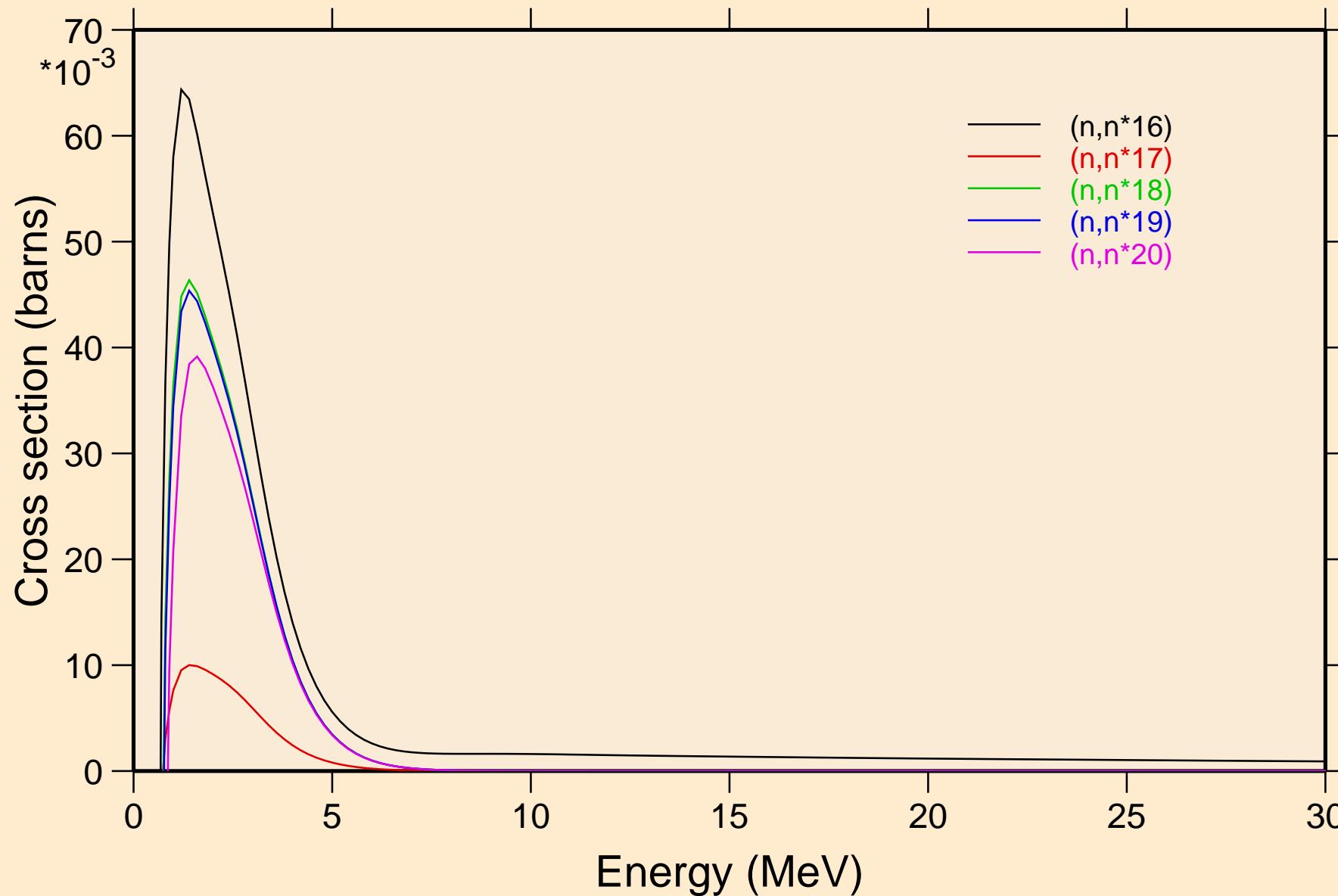
TL204 NRG TENDL-2015, AKONING

Inelastic levels



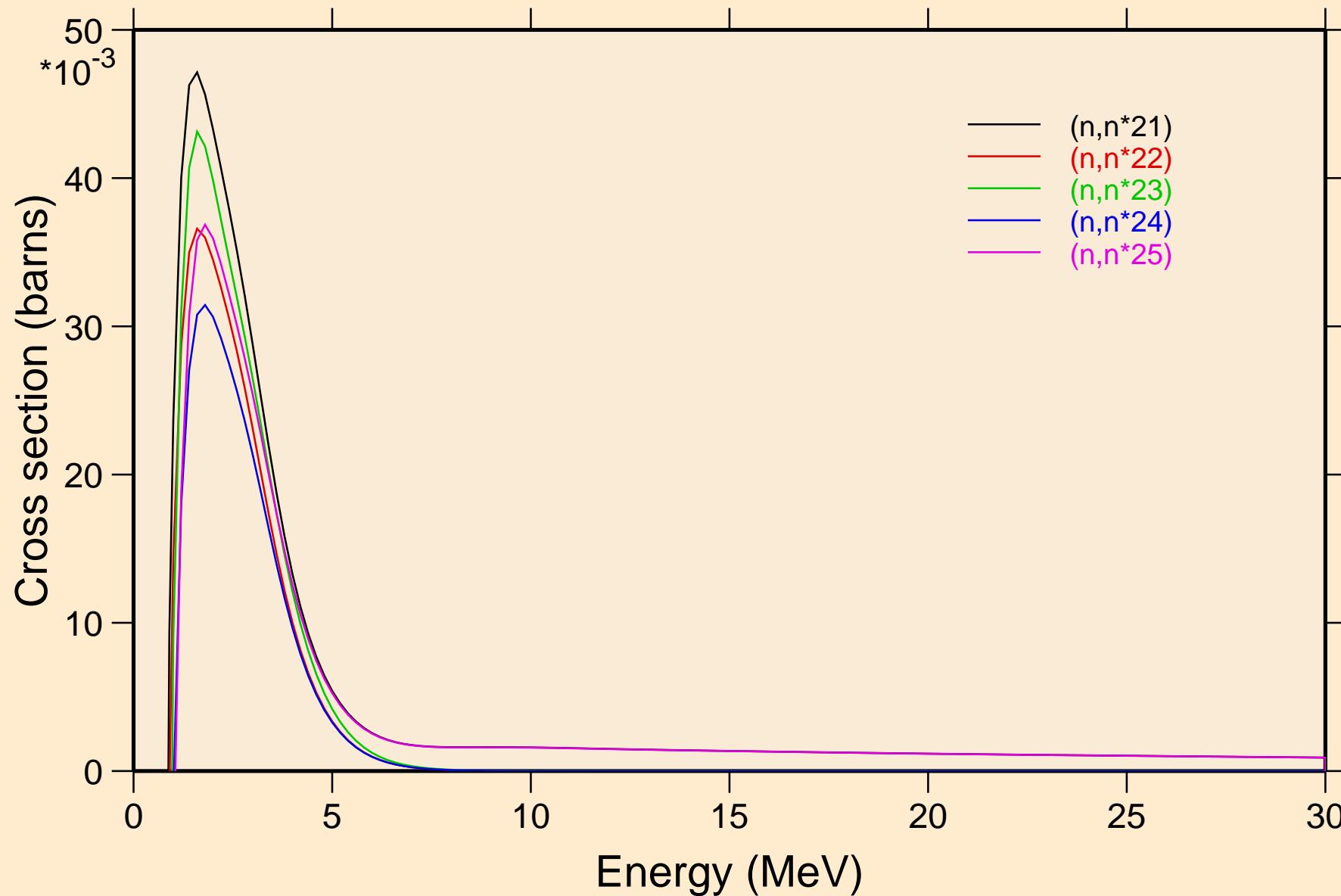
TL204 NRG TENDL-2015, AKONING

Inelastic levels



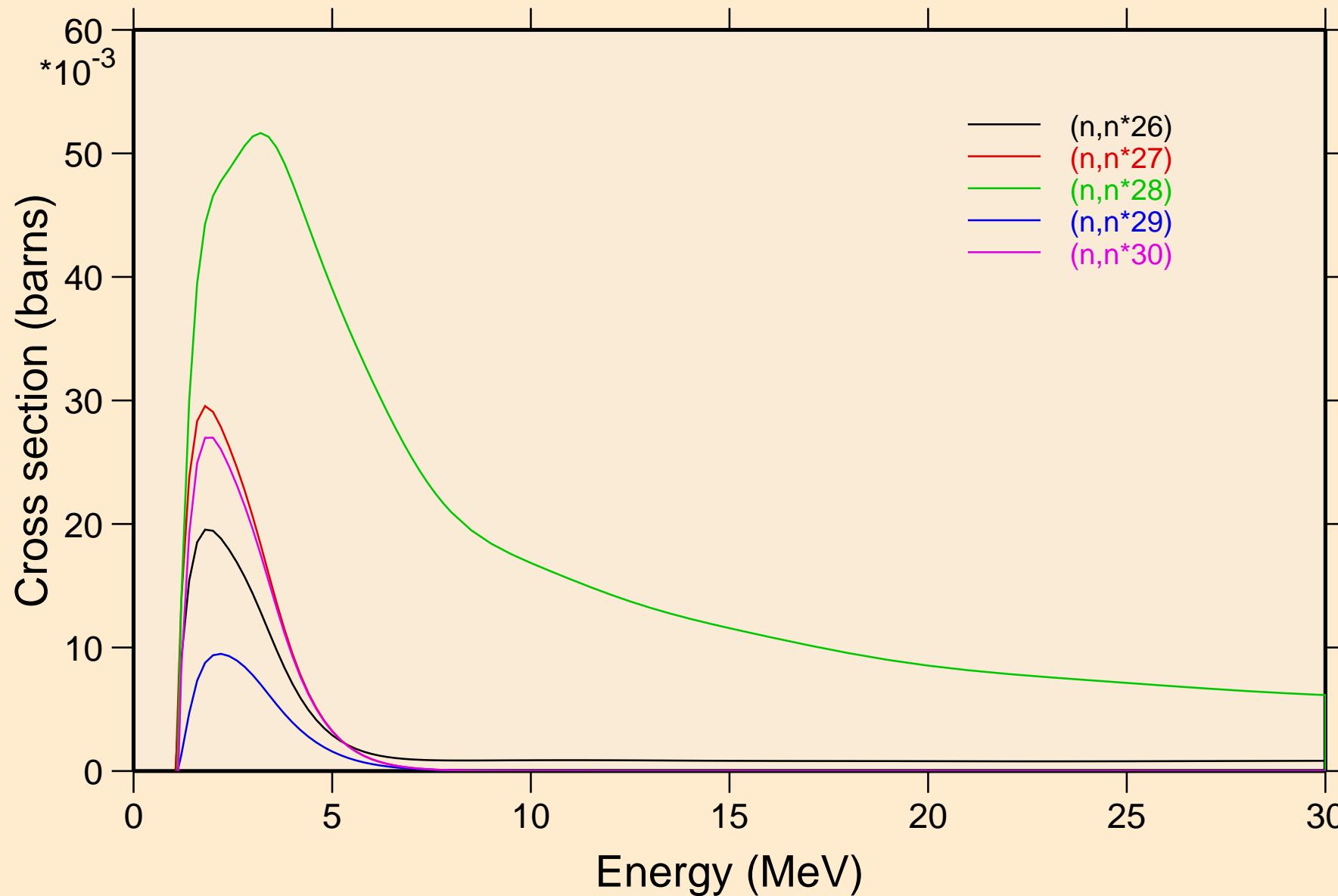
TL204 NRG TENDL-2015, AKONING

Inelastic levels



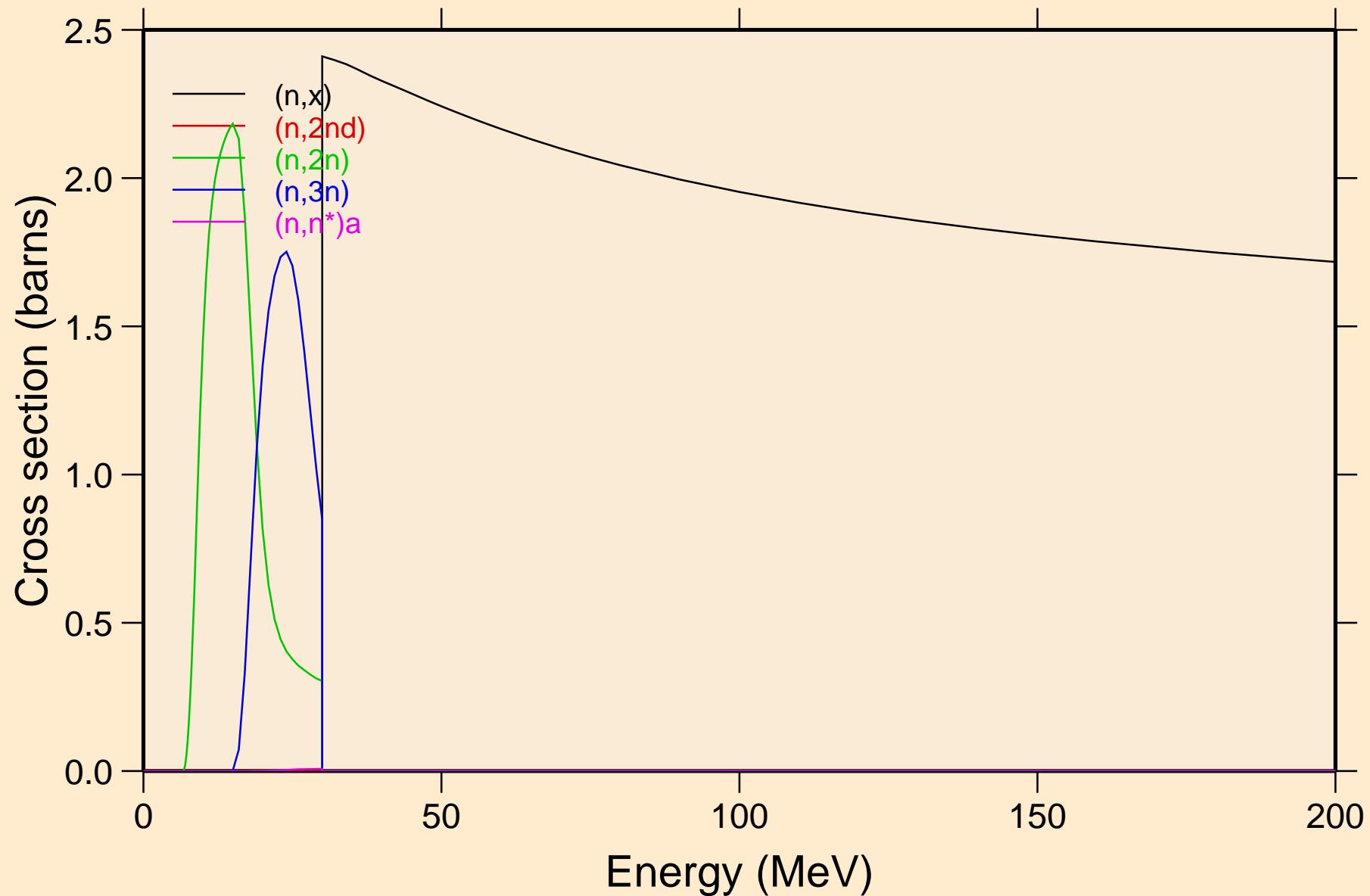
TL204 NRG TENDL-2015, AKONING

Inelastic levels



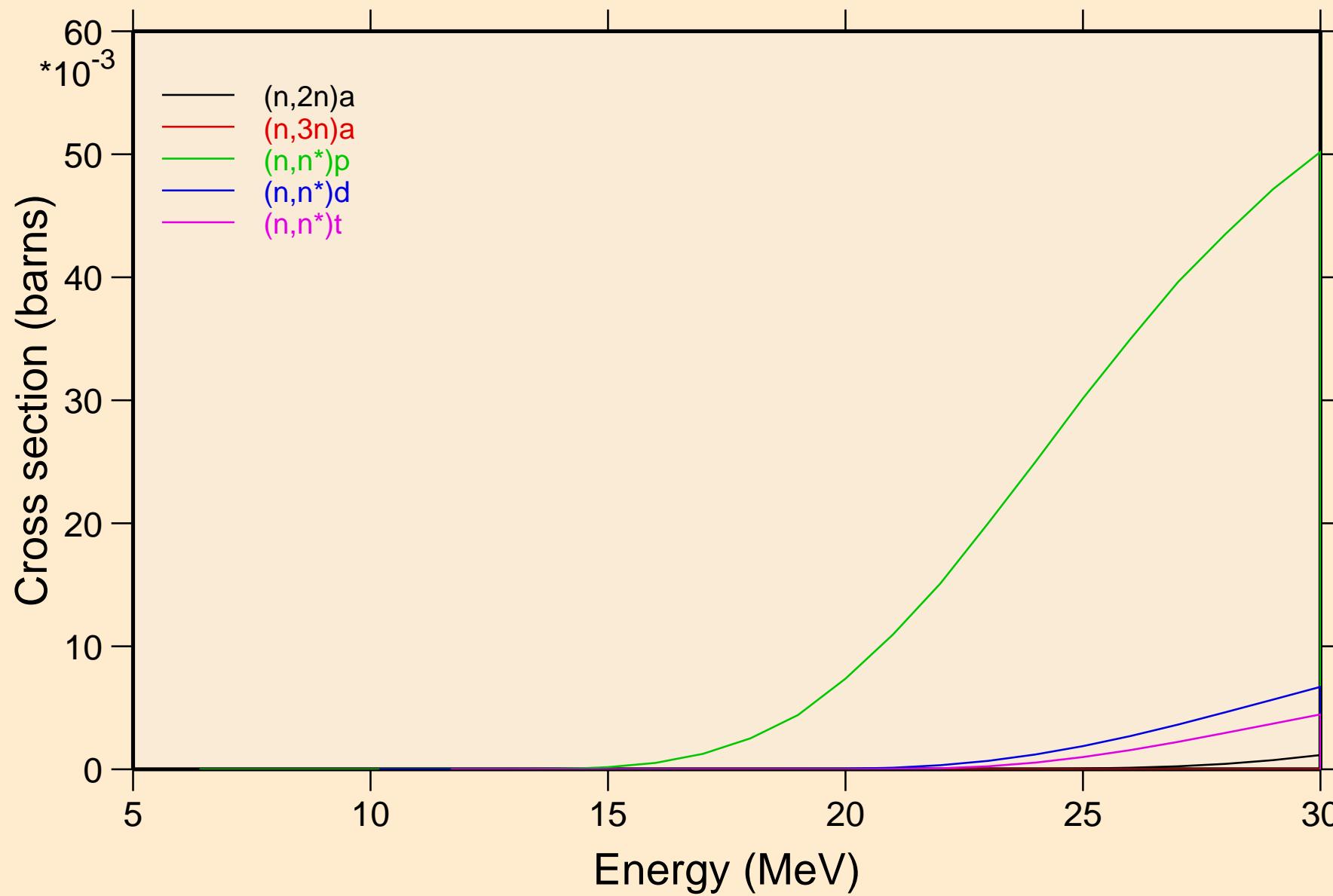
TL204 NRG TENDL-2015, AKONING

Threshold reactions



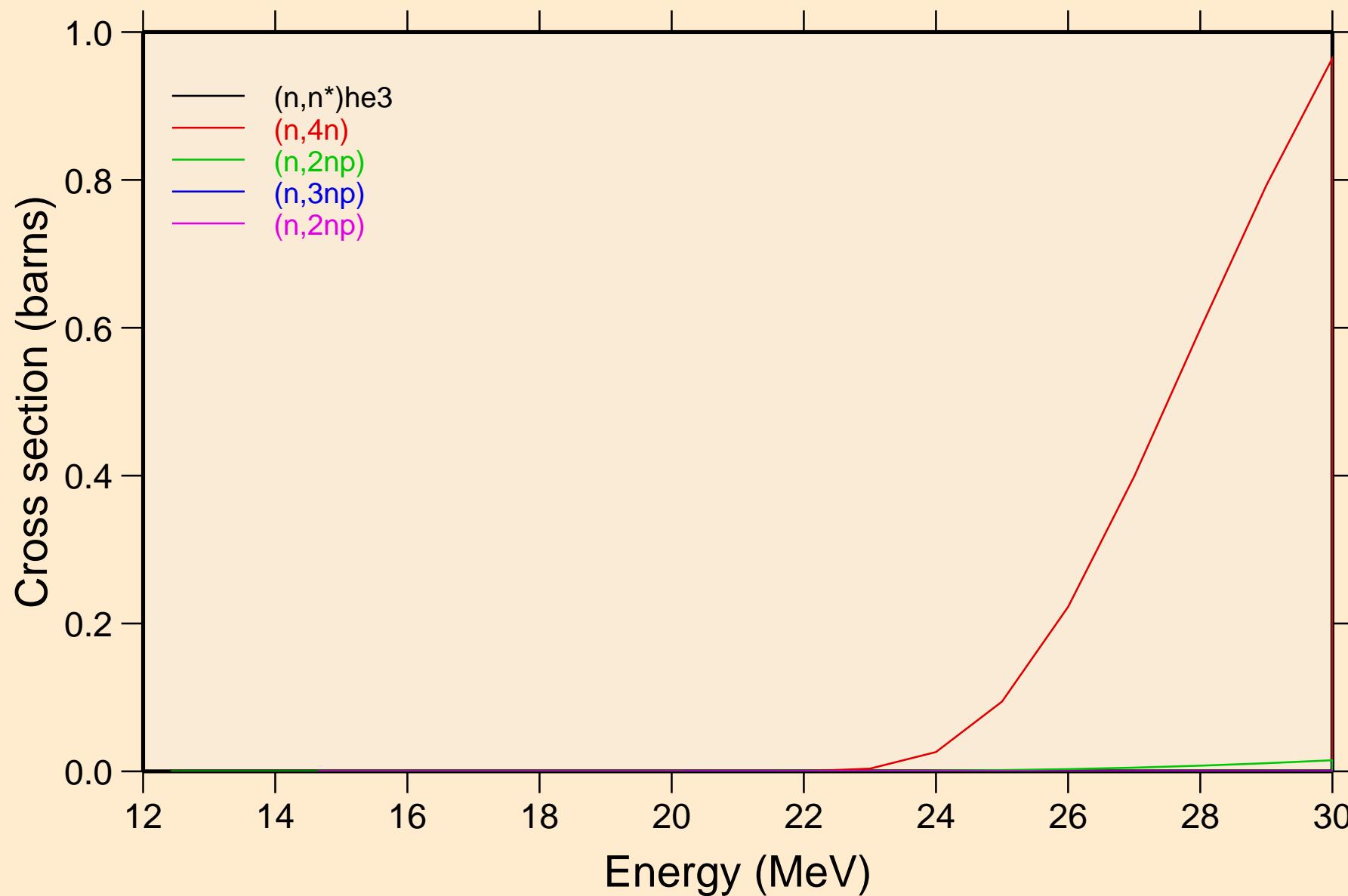
TL204 NRG TENDL-2015, AKONING

Threshold reactions



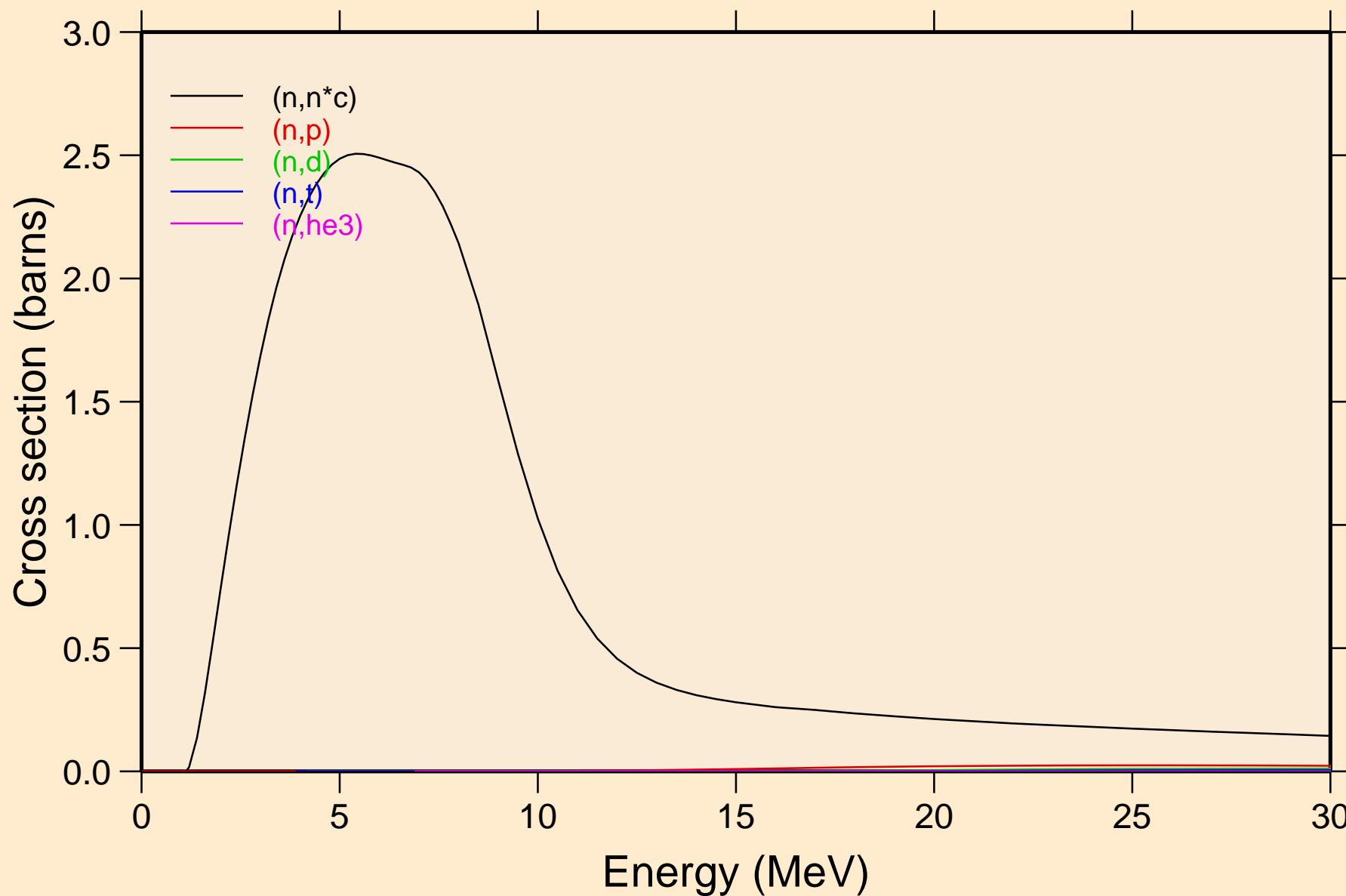
TL204 NRG TENDL-2015, AKONING

Threshold reactions



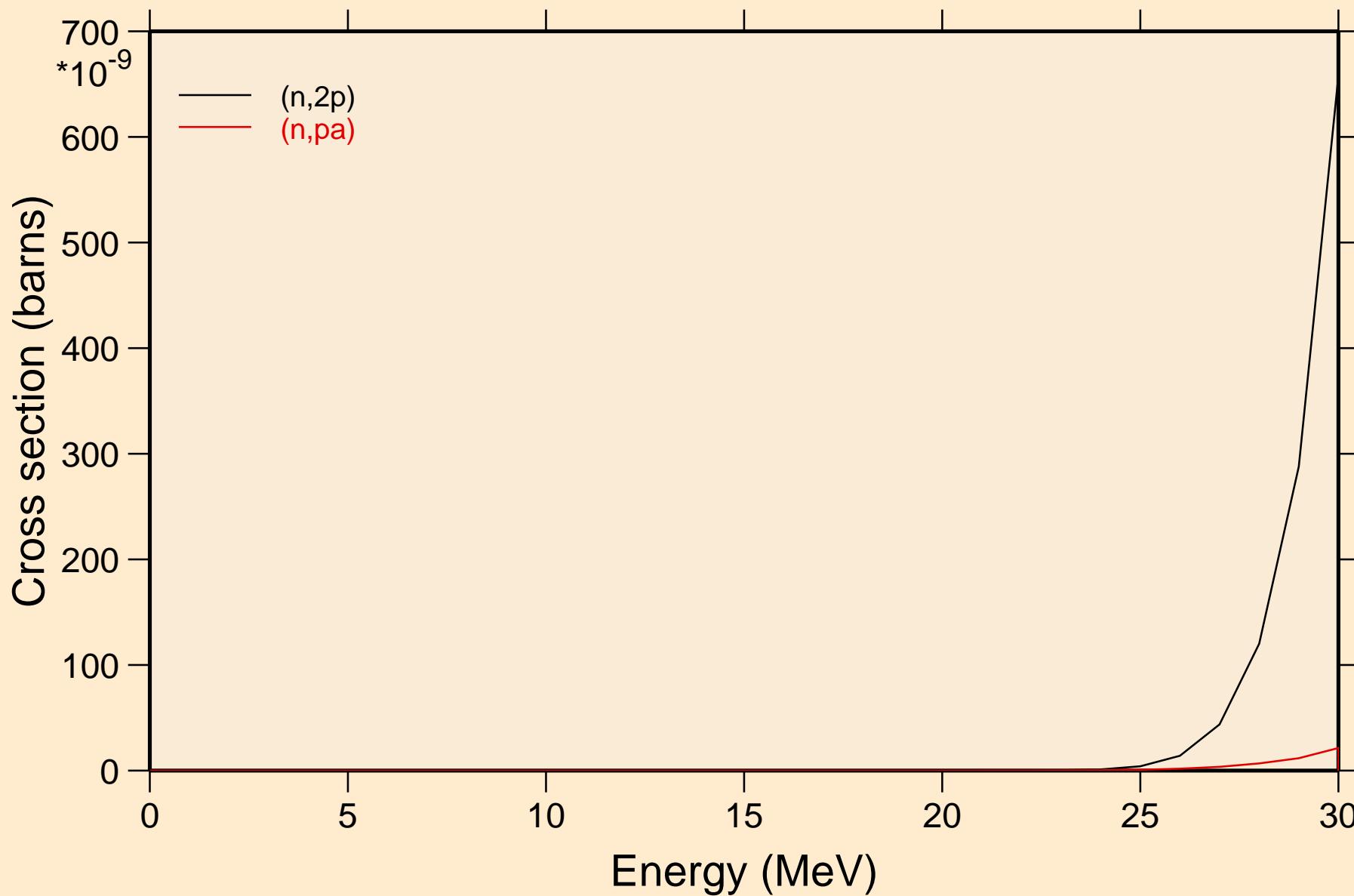
TL204 NRG TENDL-2015, AKONING

Threshold reactions

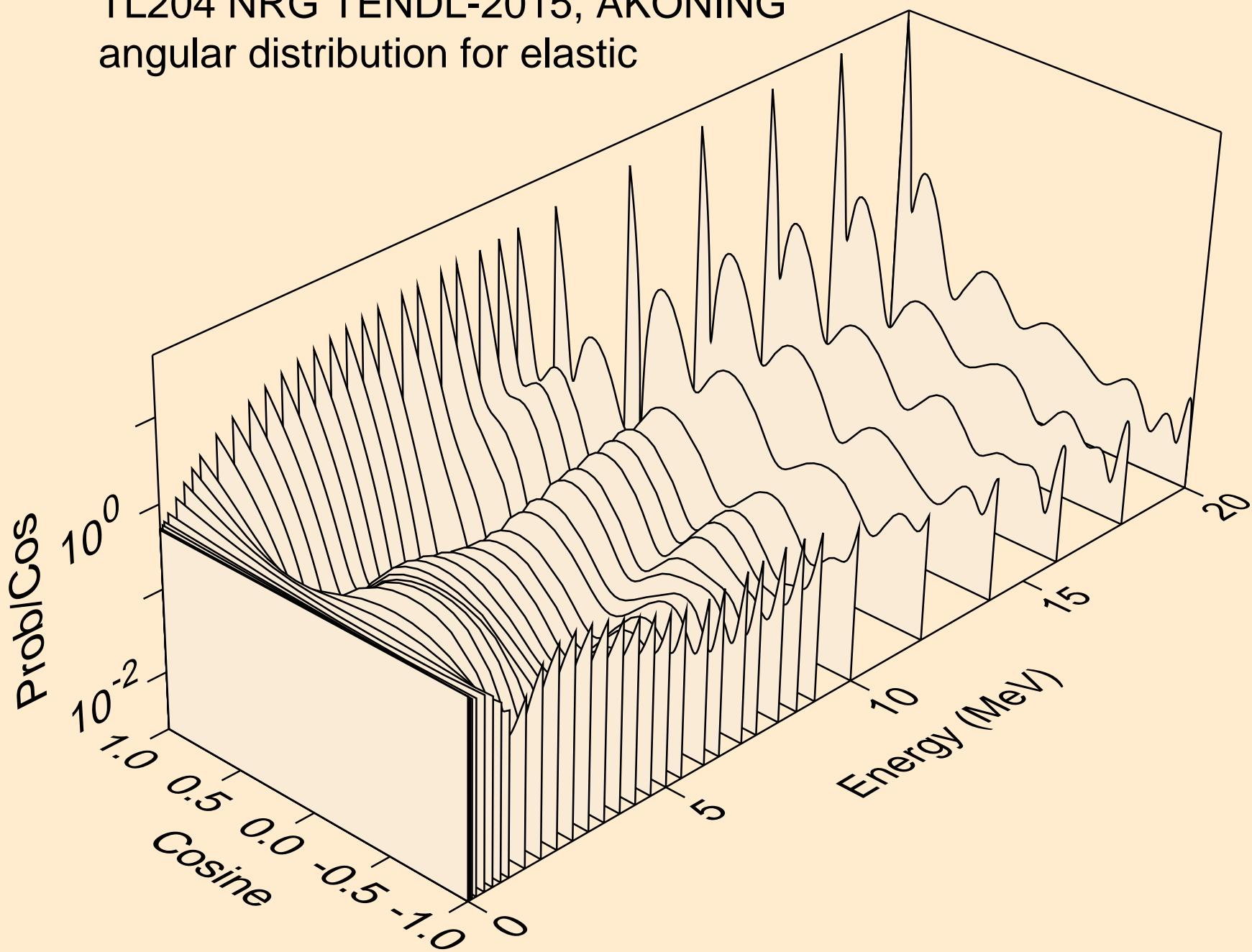


TL204 NRG TENDL-2015, AKONING

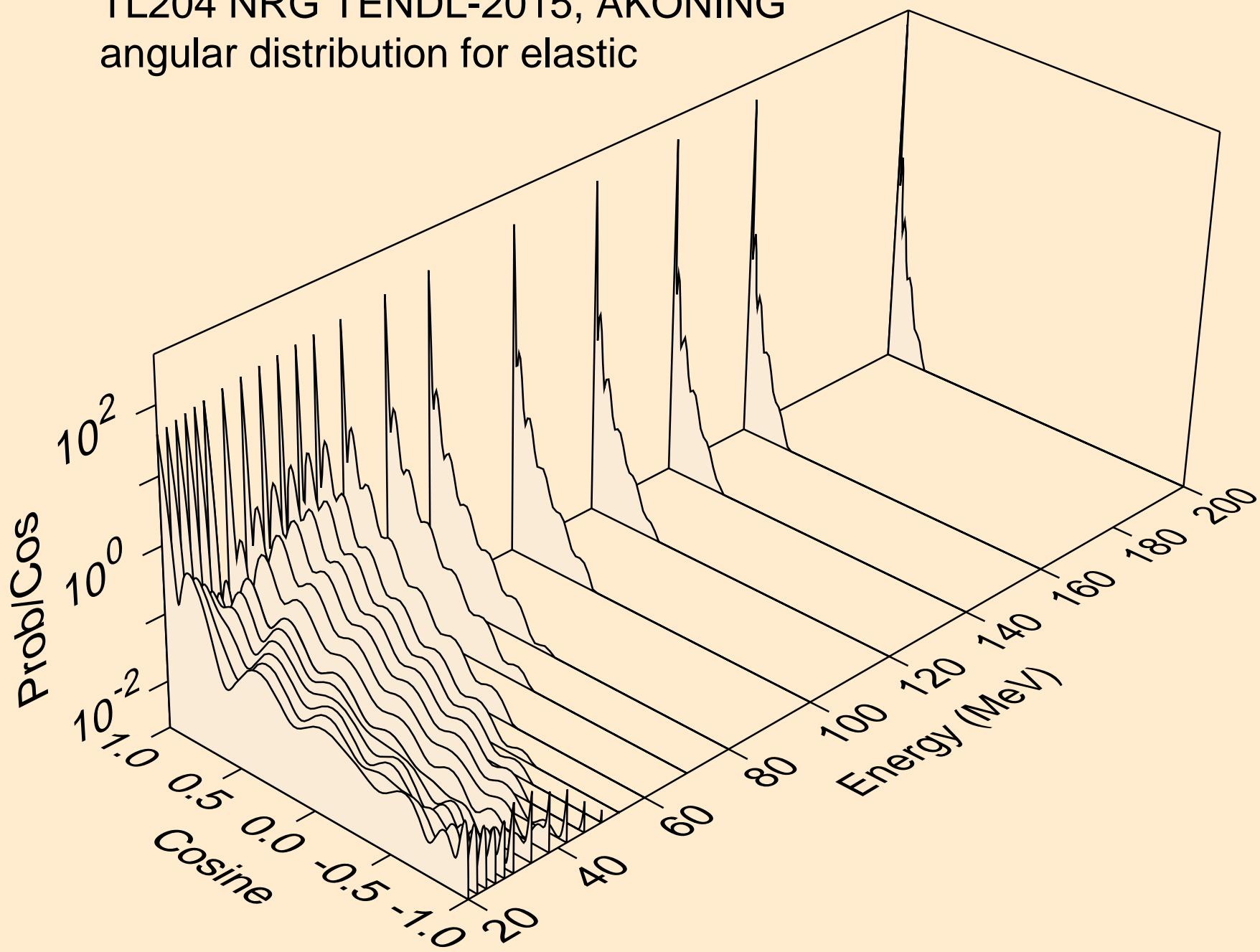
Threshold reactions



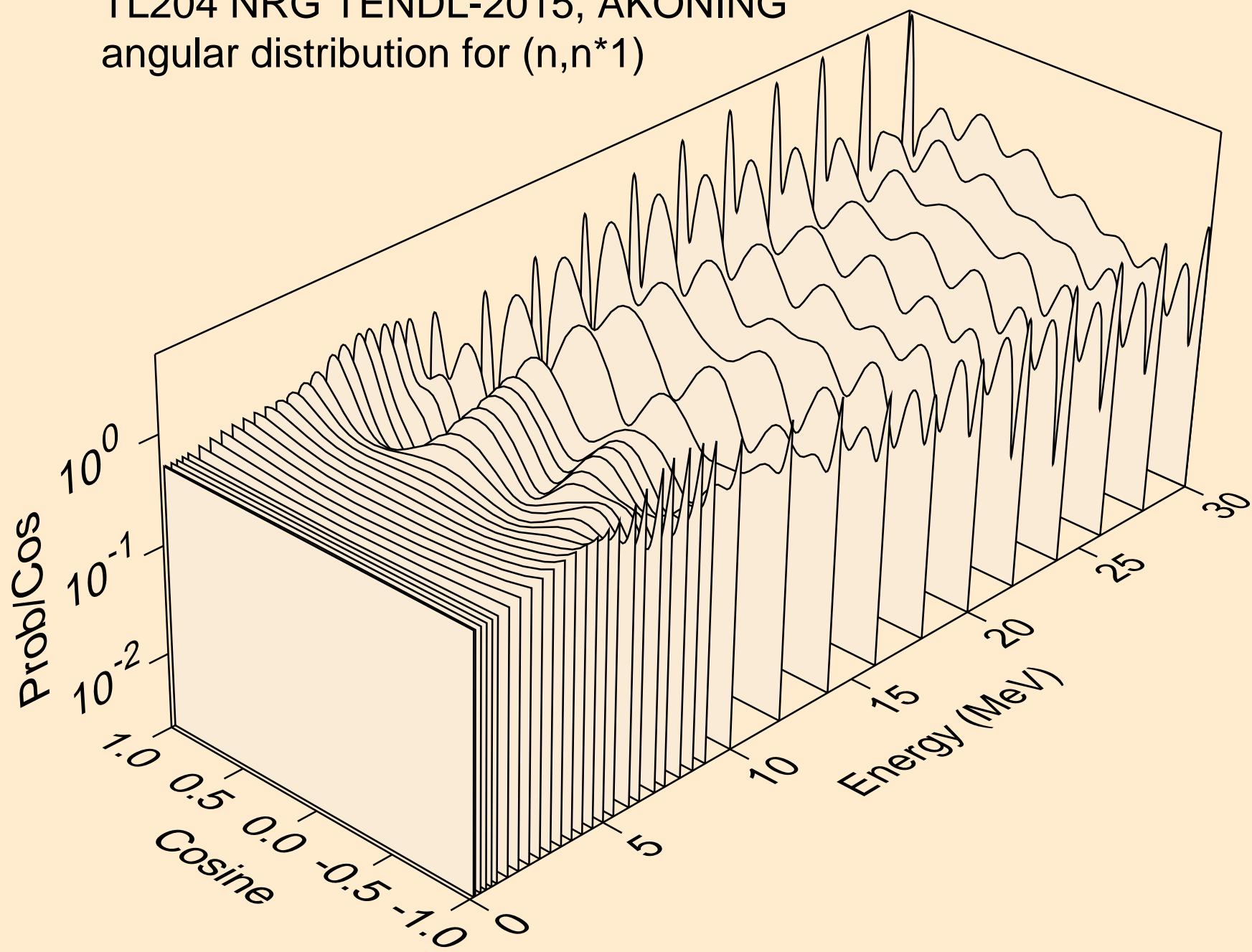
TL204 NRG TENDL-2015, AKONING
angular distribution for elastic



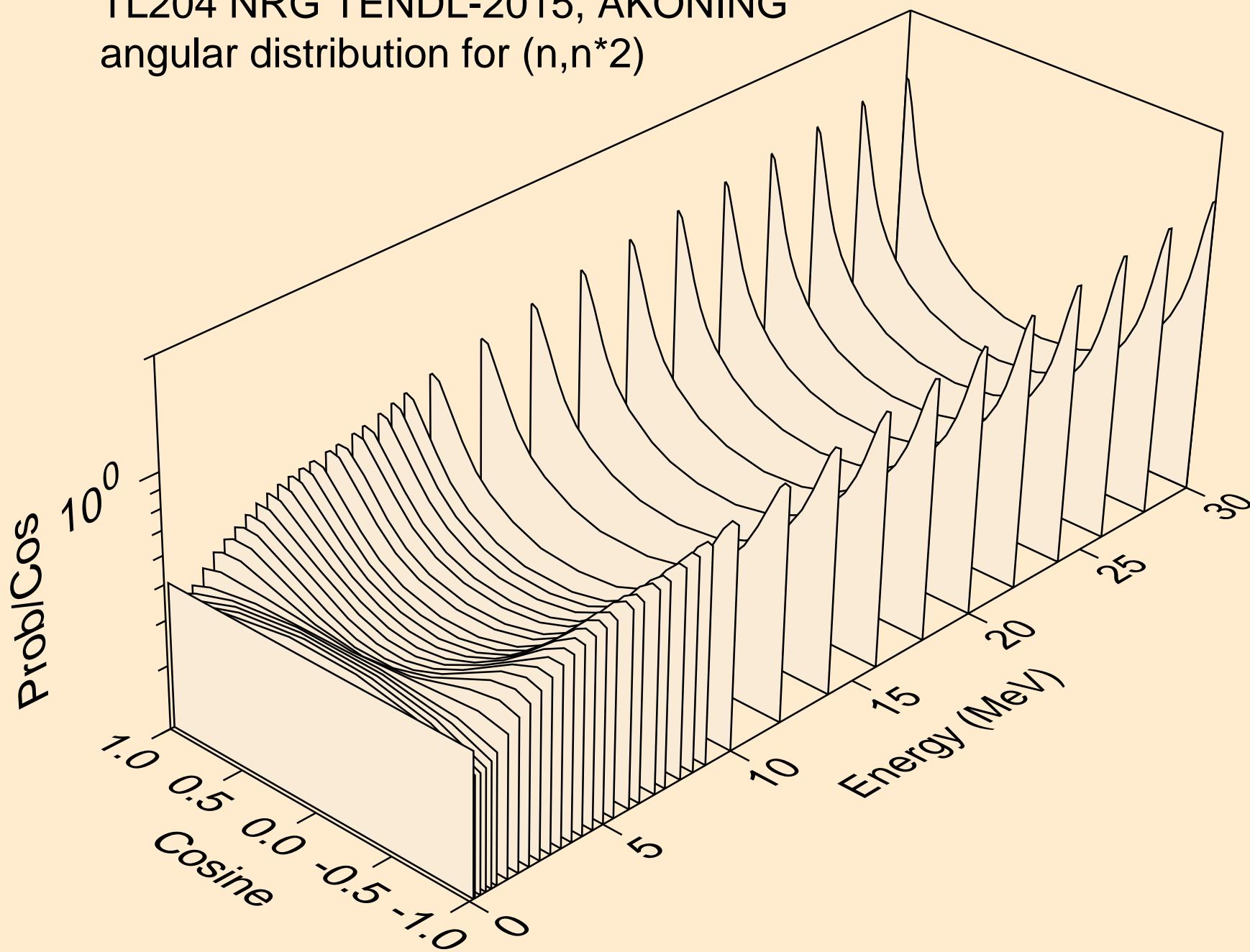
TL204 NRG TENDL-2015, AKONING
angular distribution for elastic



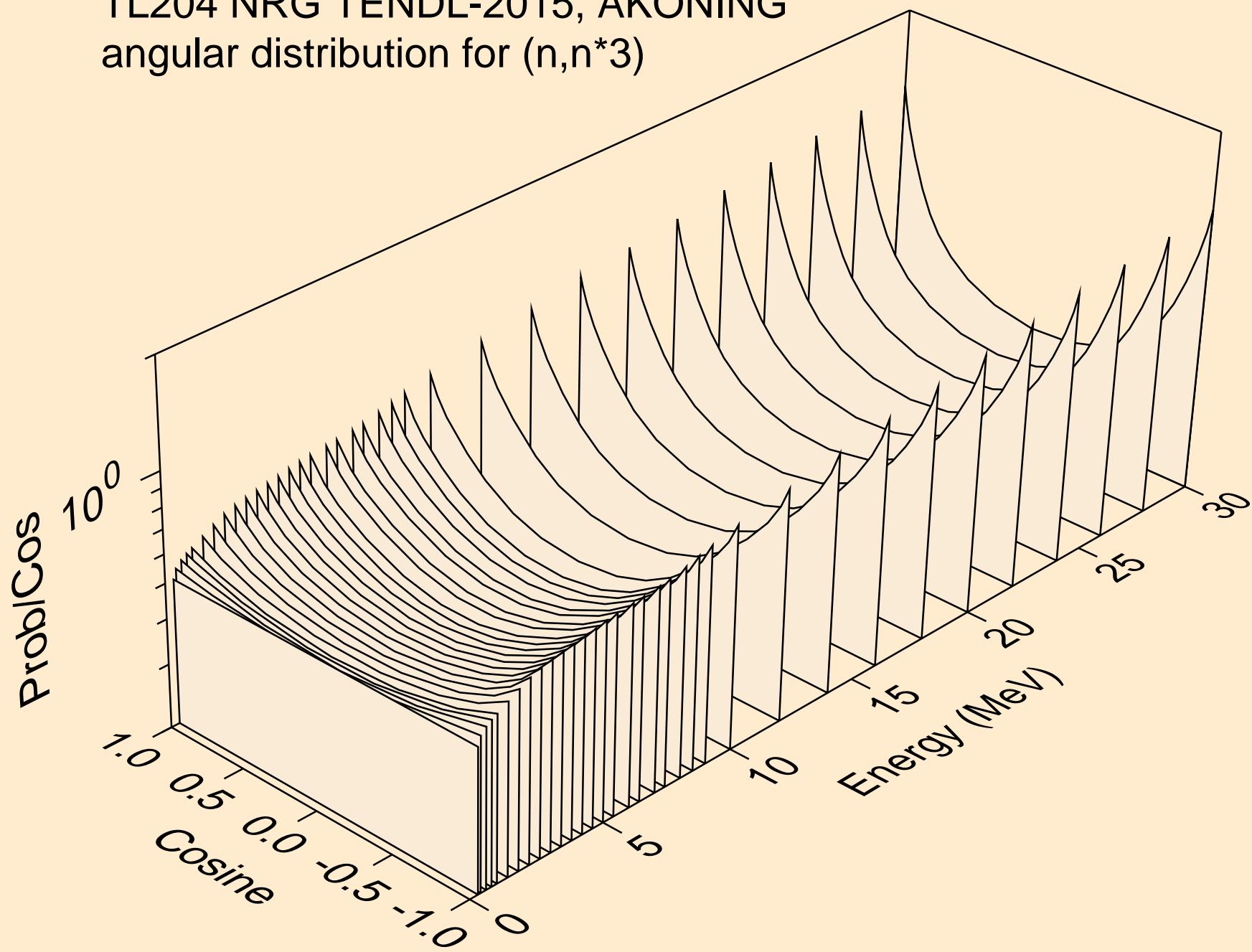
TL204 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



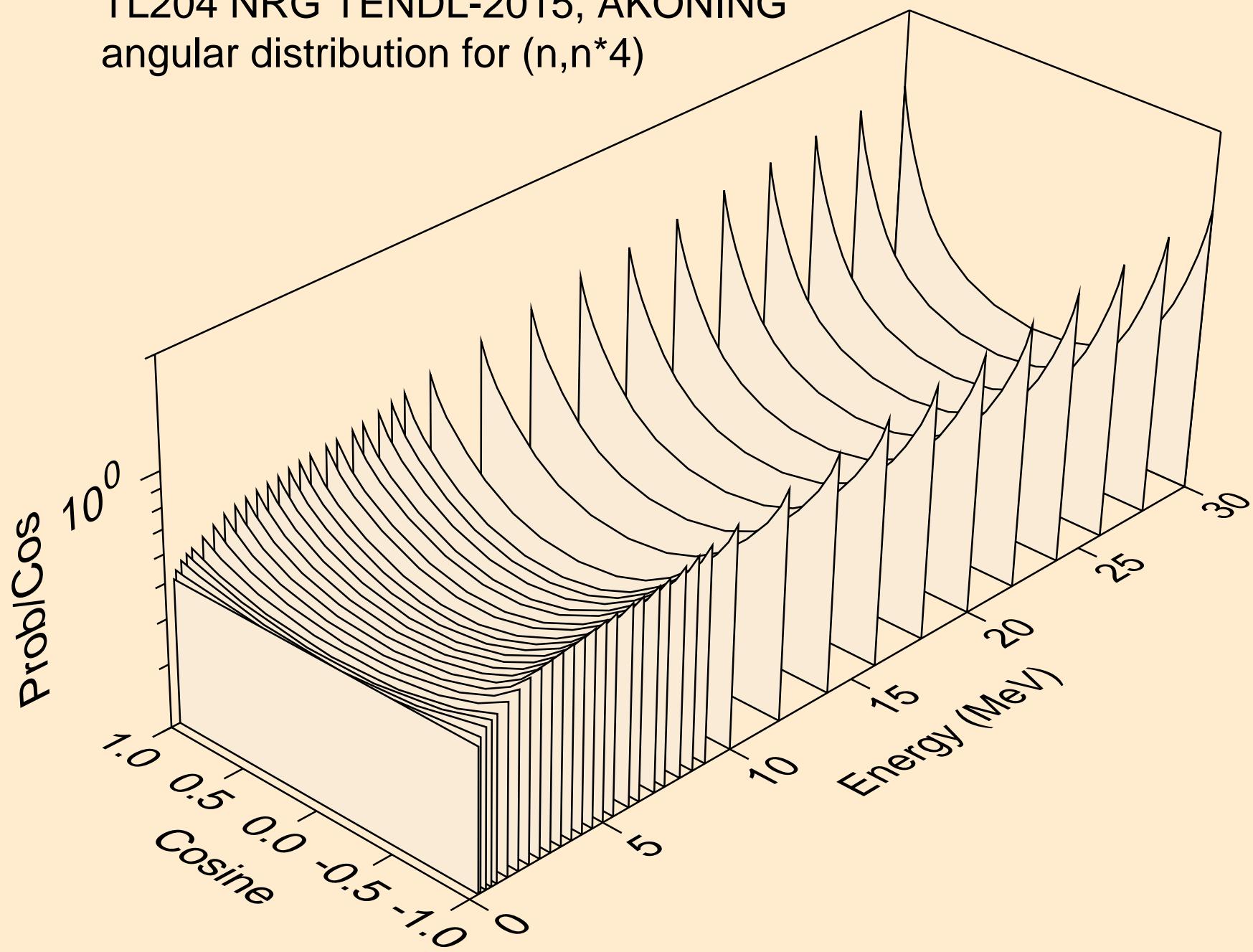
TL204 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^2$



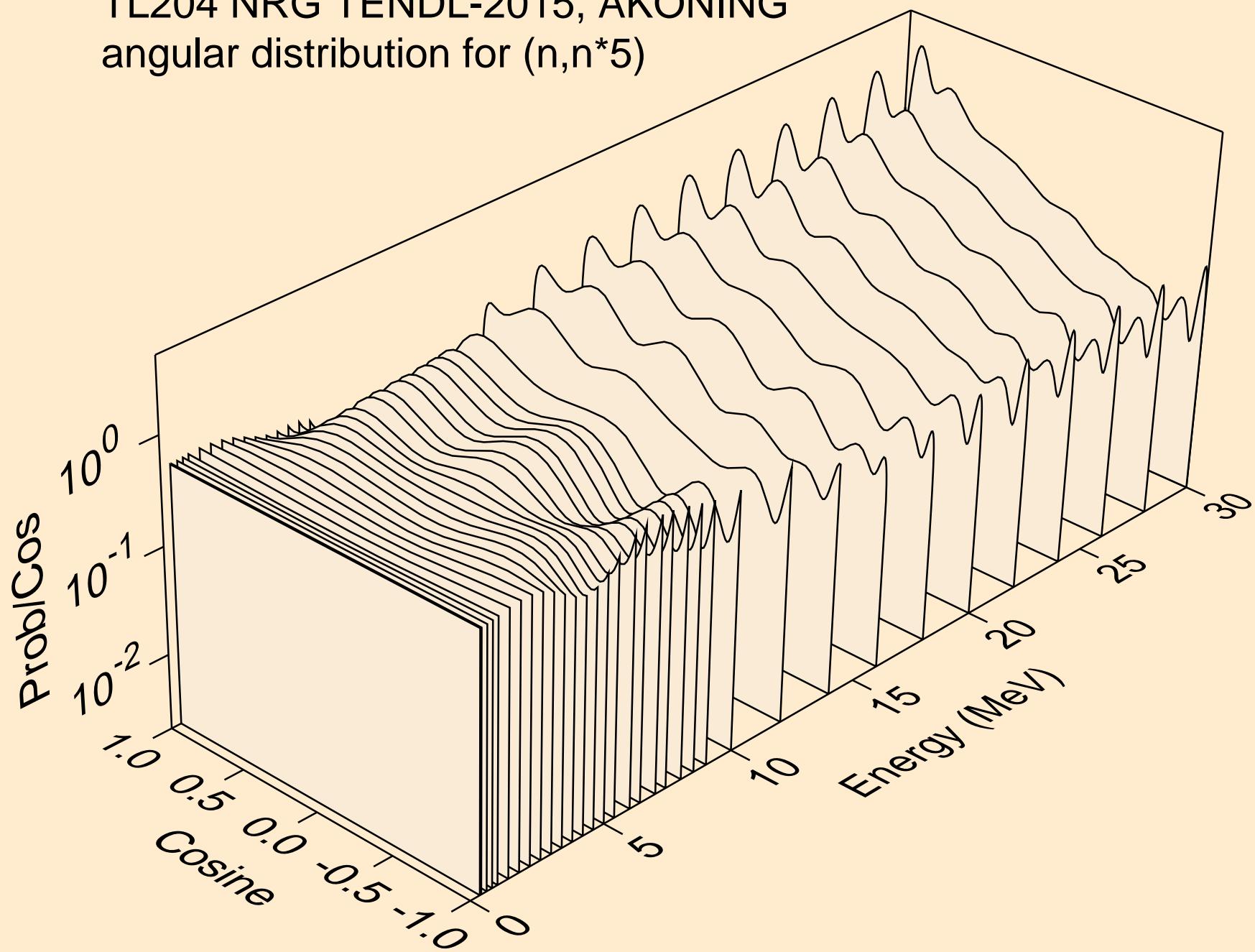
TL204 NRG TENDL-2015, AKONING
angular distribution for (n,n^*3)



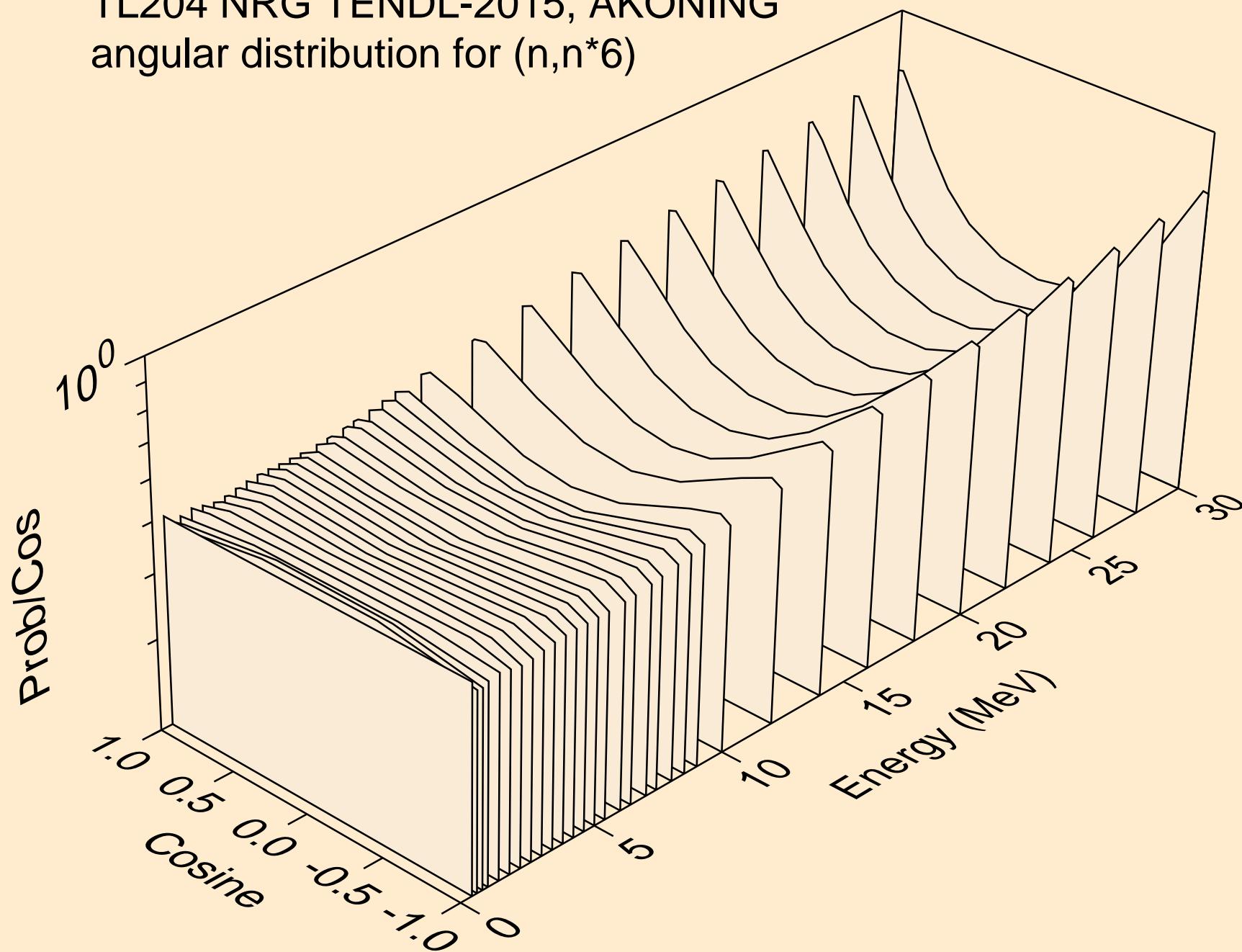
TL204 NRG TENDL-2015, AKONING
angular distribution for (n,n^*4)



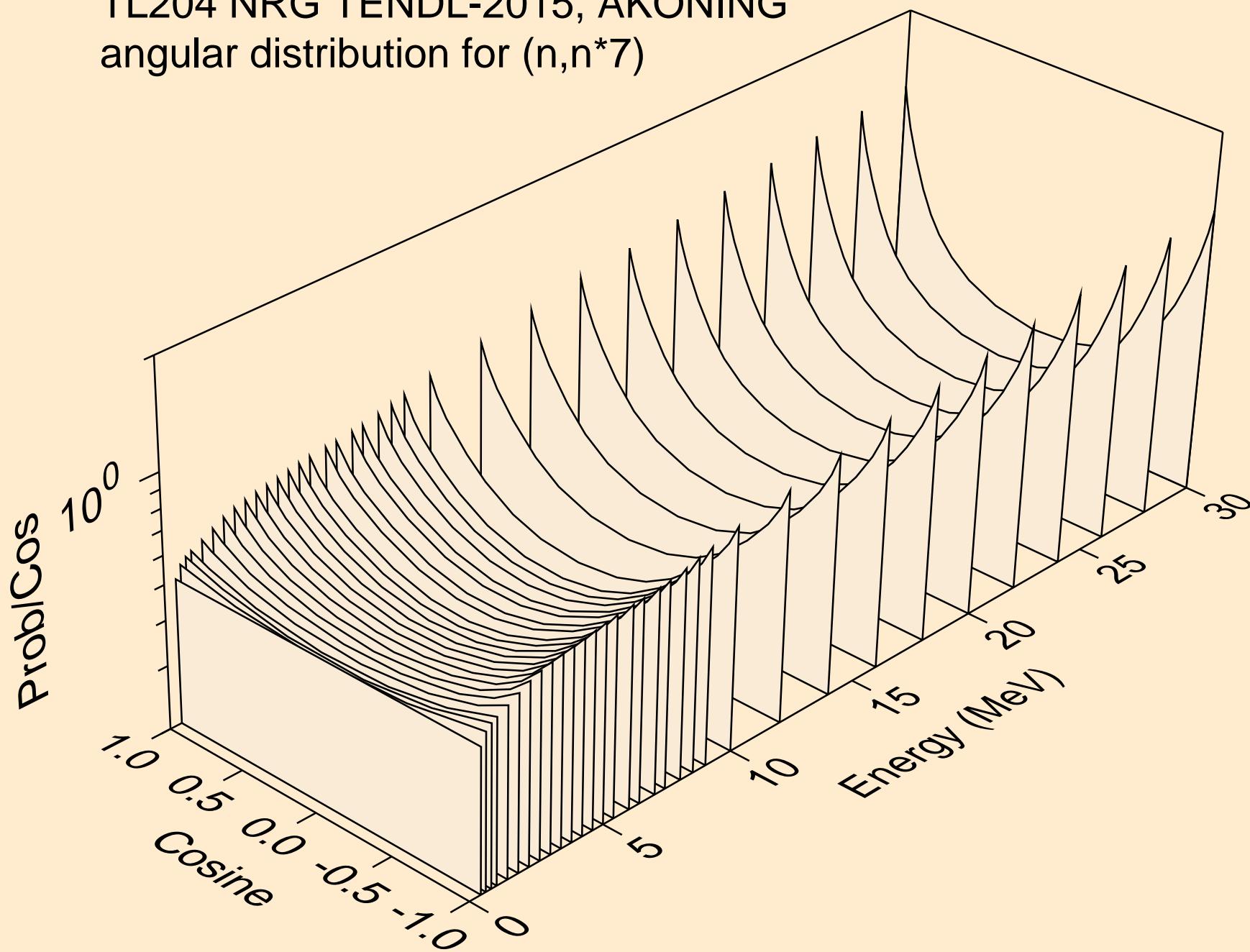
TL204 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^5$



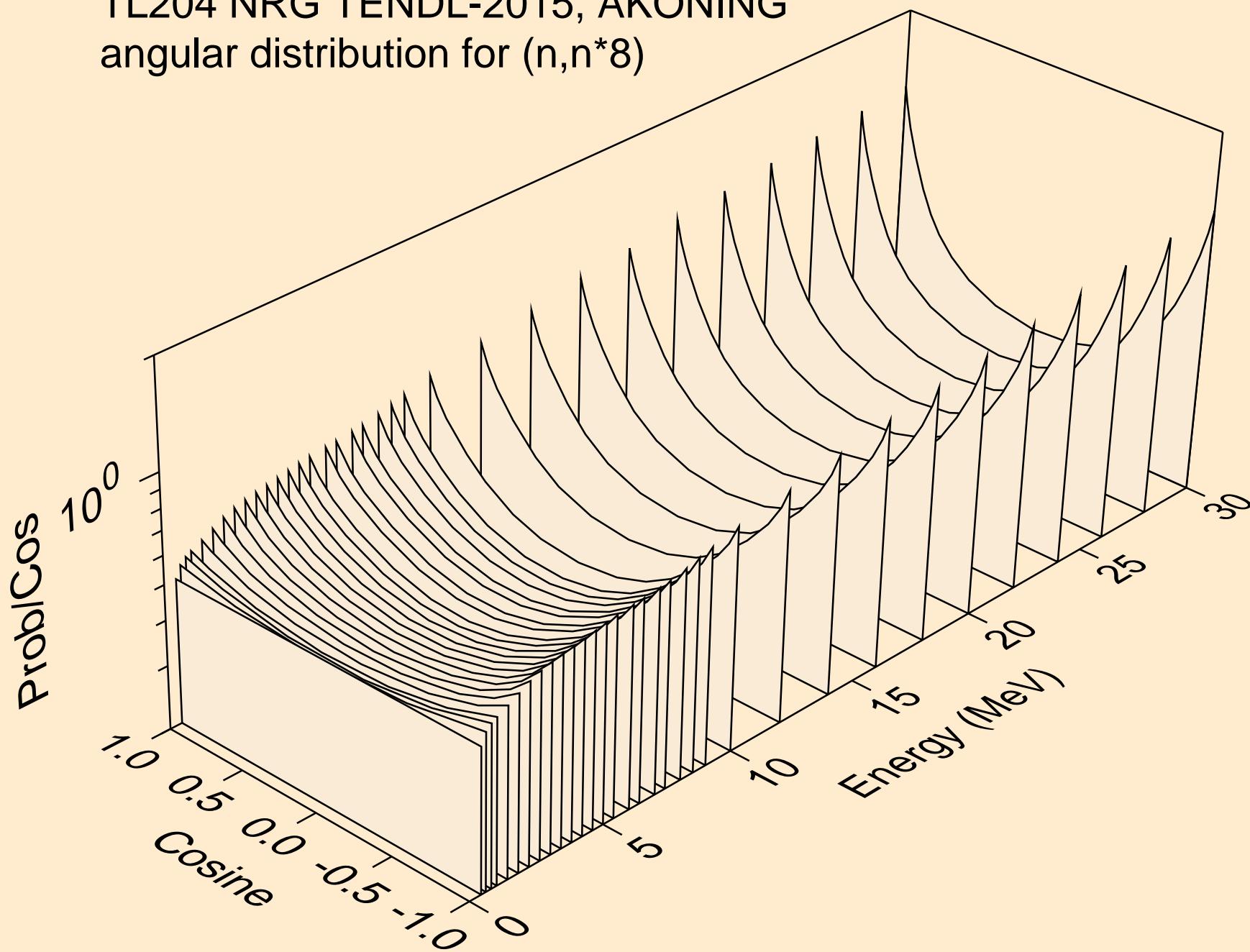
TL204 NRG TENDL-2015, AKONING
angular distribution for (n,n^*6)



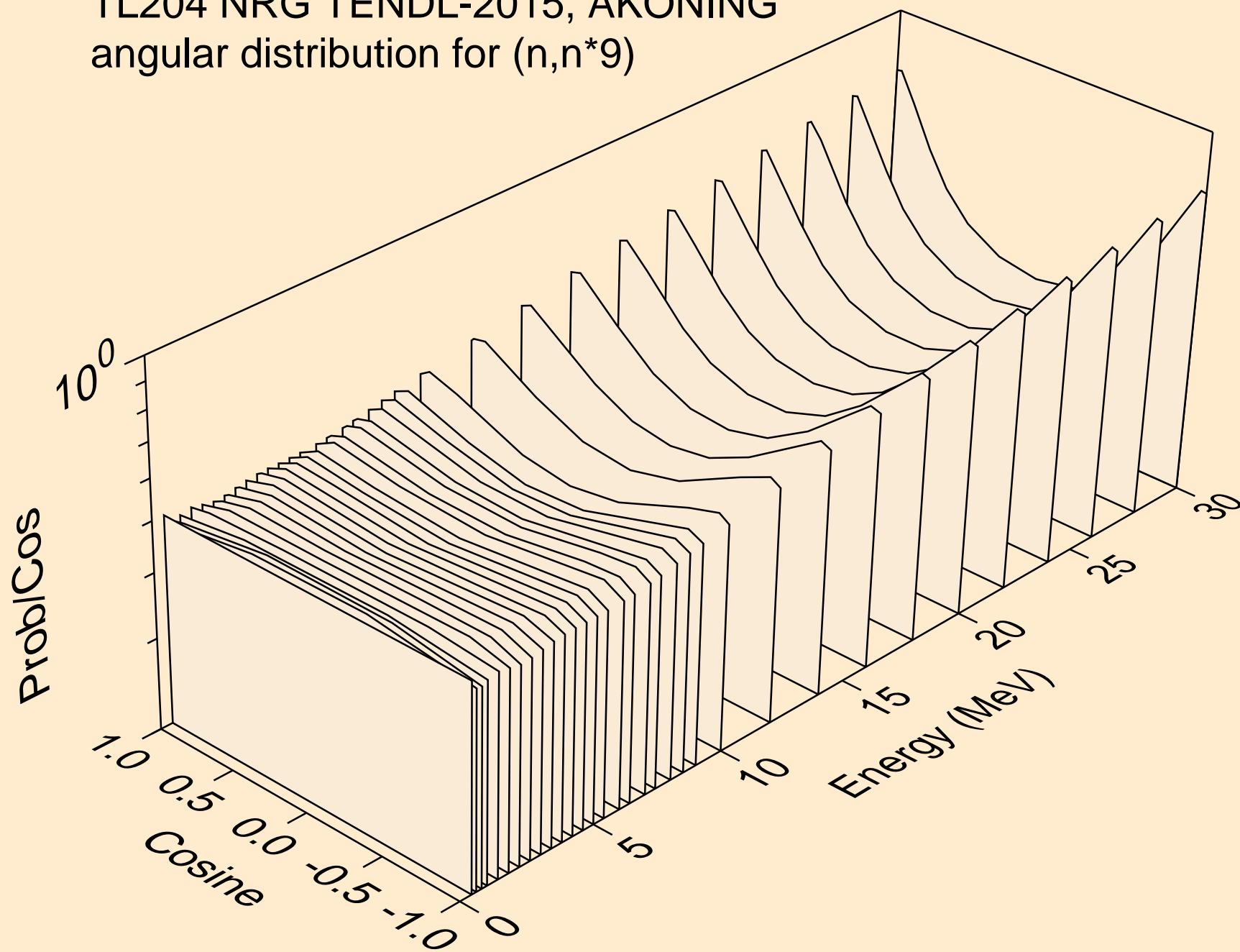
TL204 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^7$



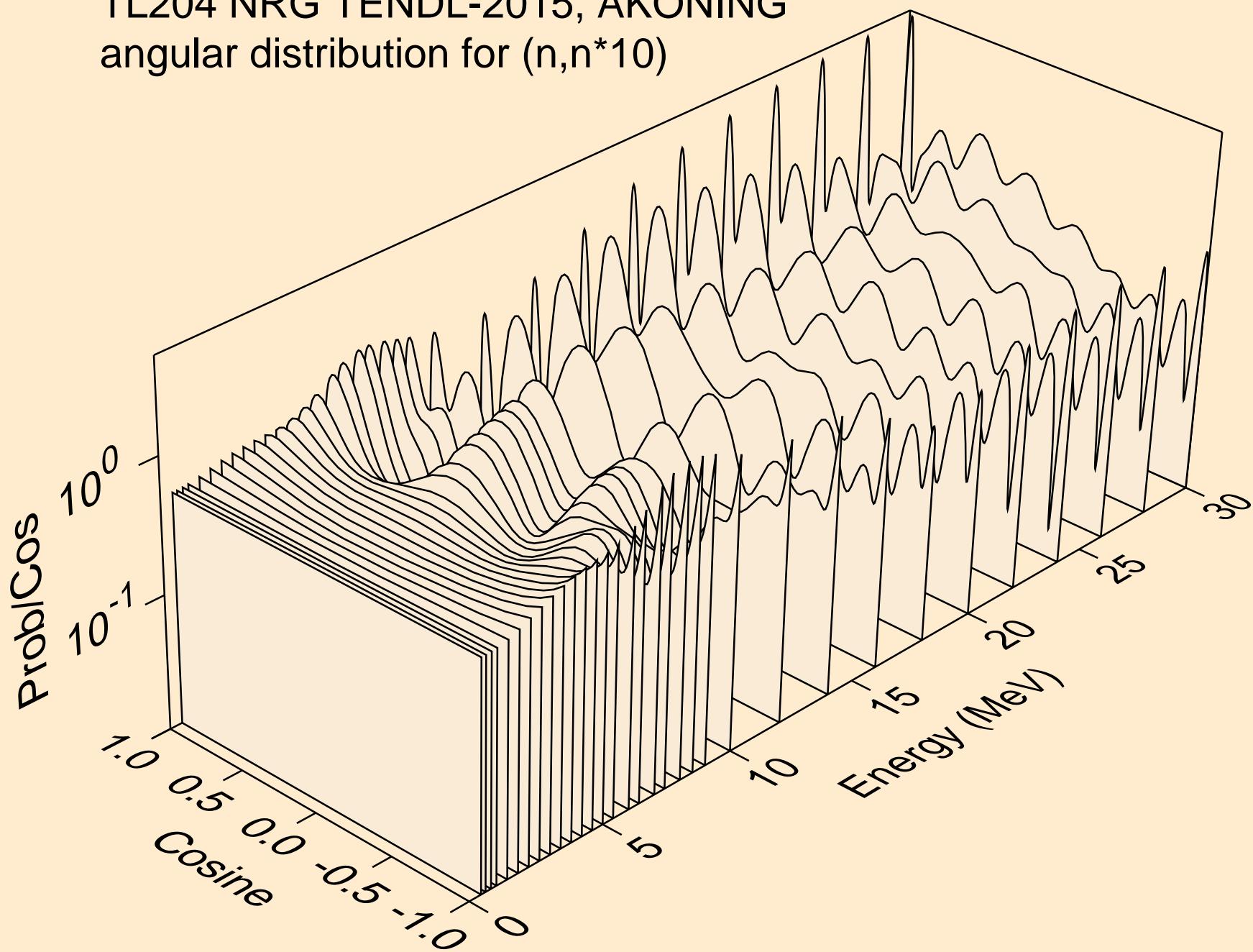
TL204 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^8$



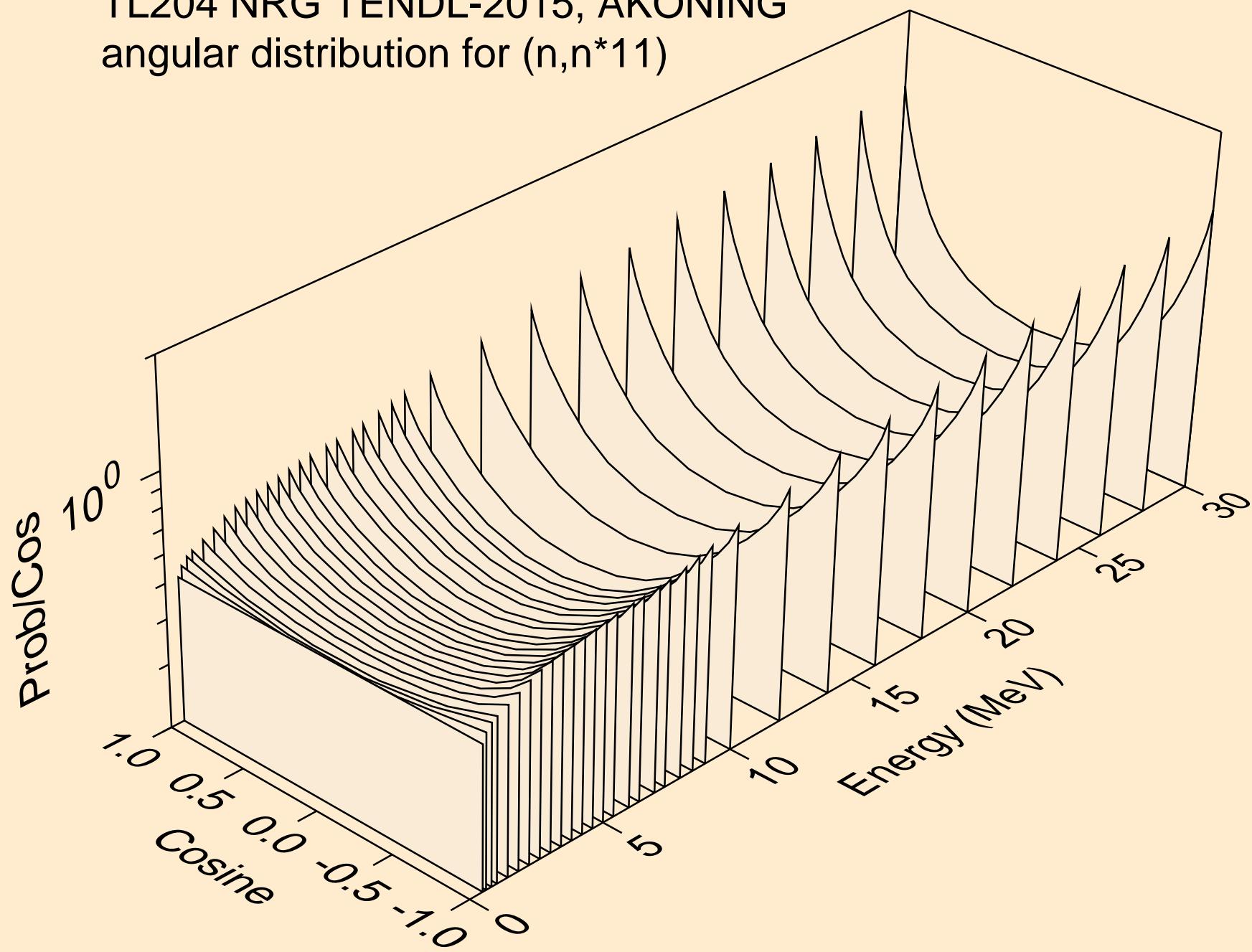
TL204 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



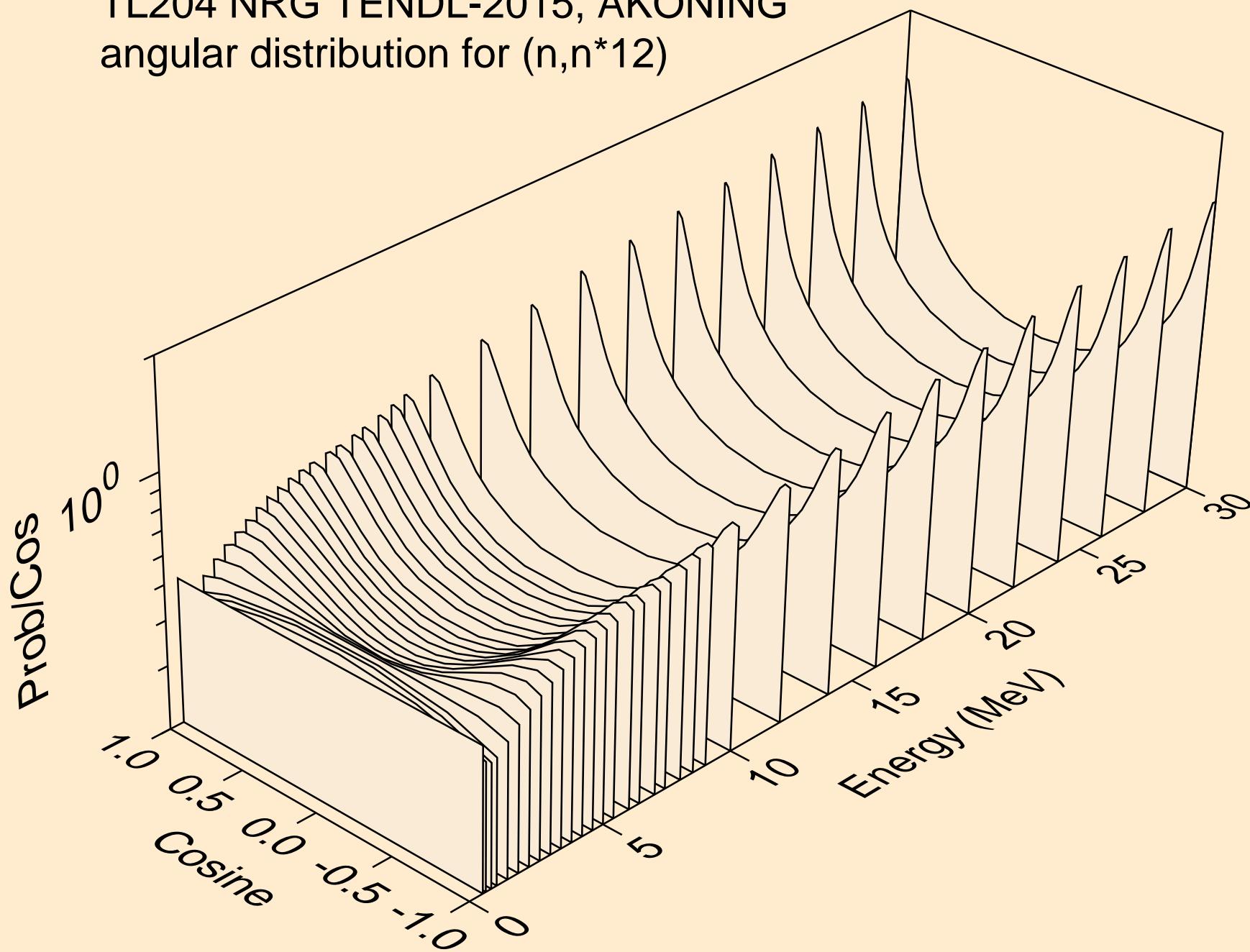
TL204 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



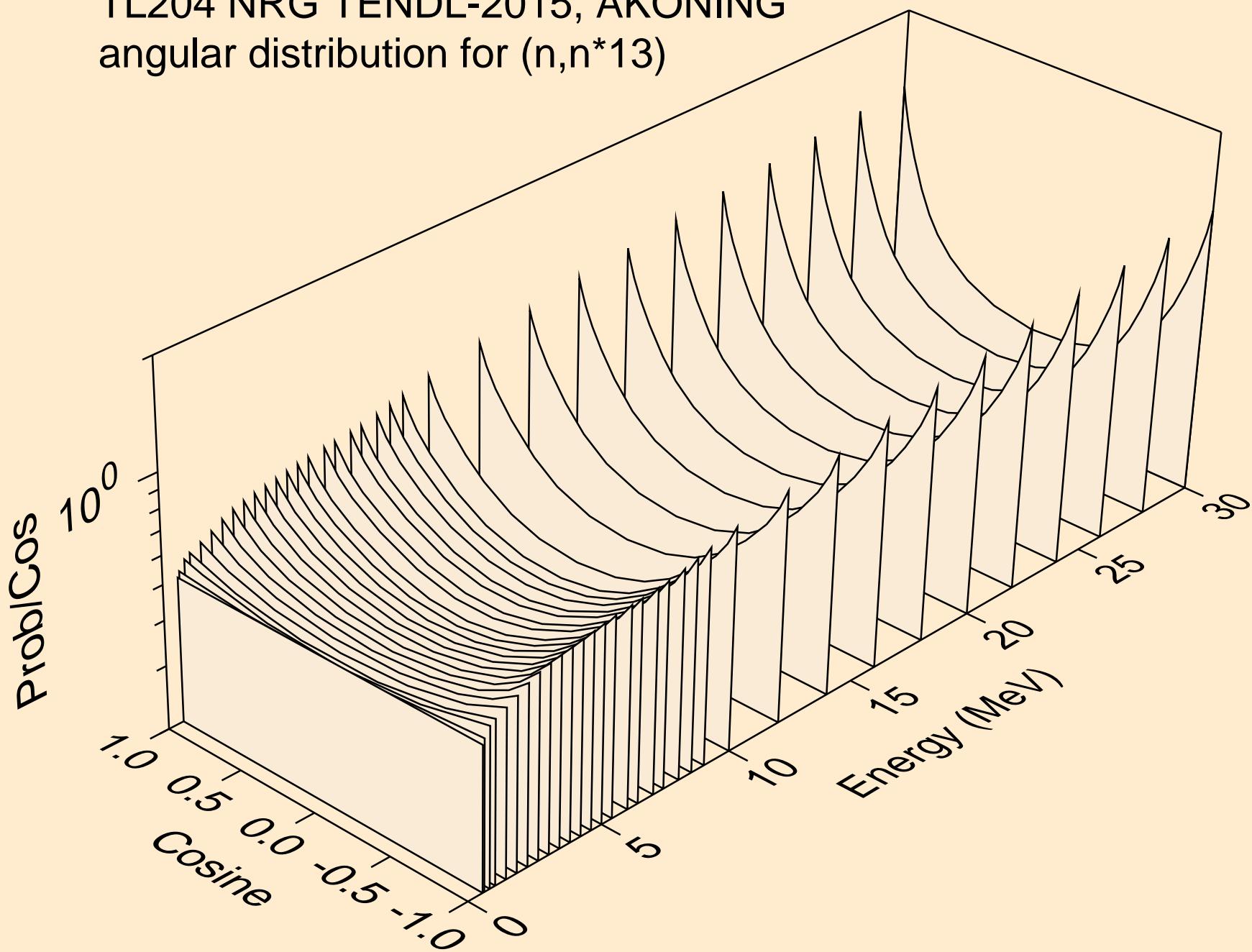
TL204 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



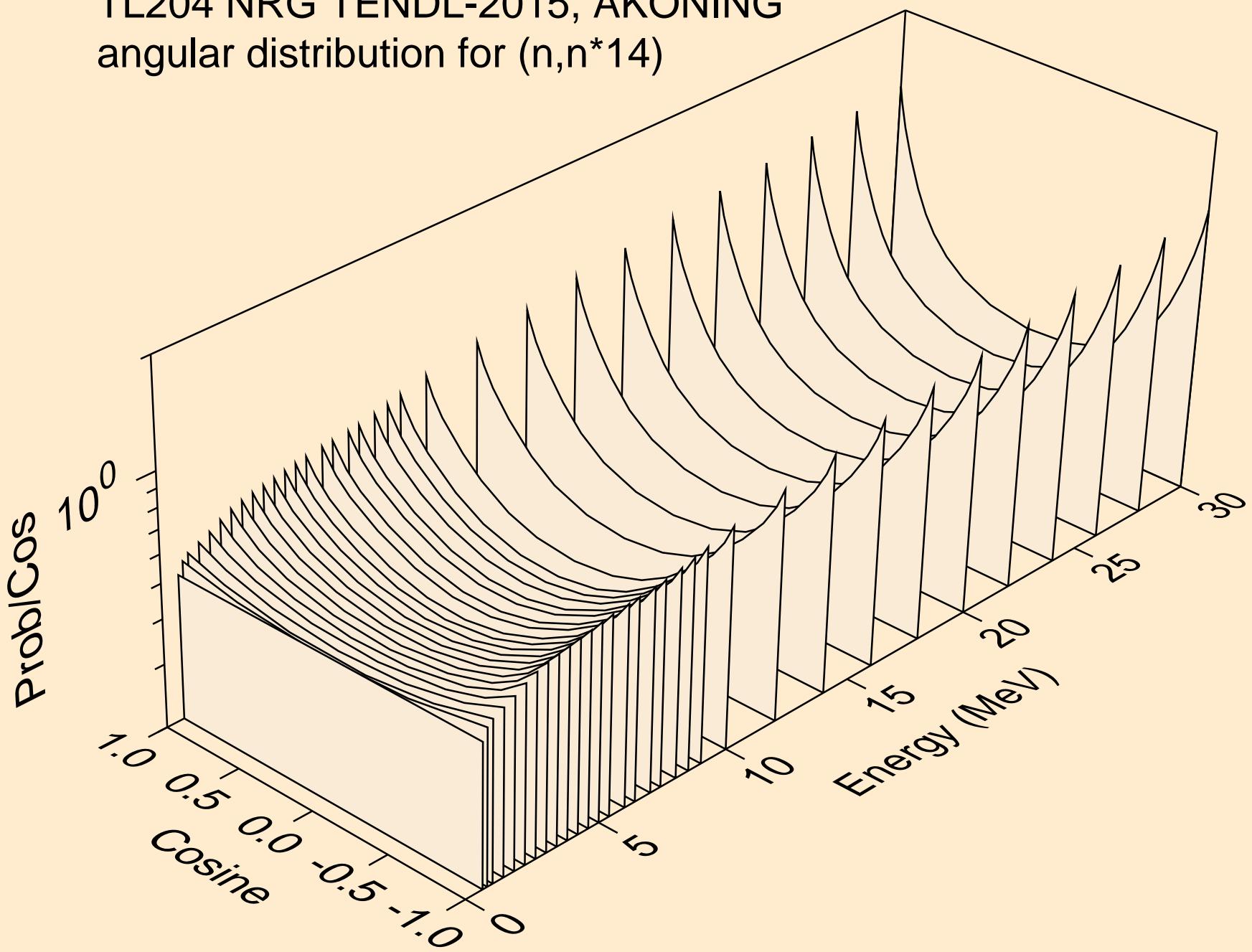
TL204 NRG TENDL-2015, AKONING
angular distribution for (n,n^*12)



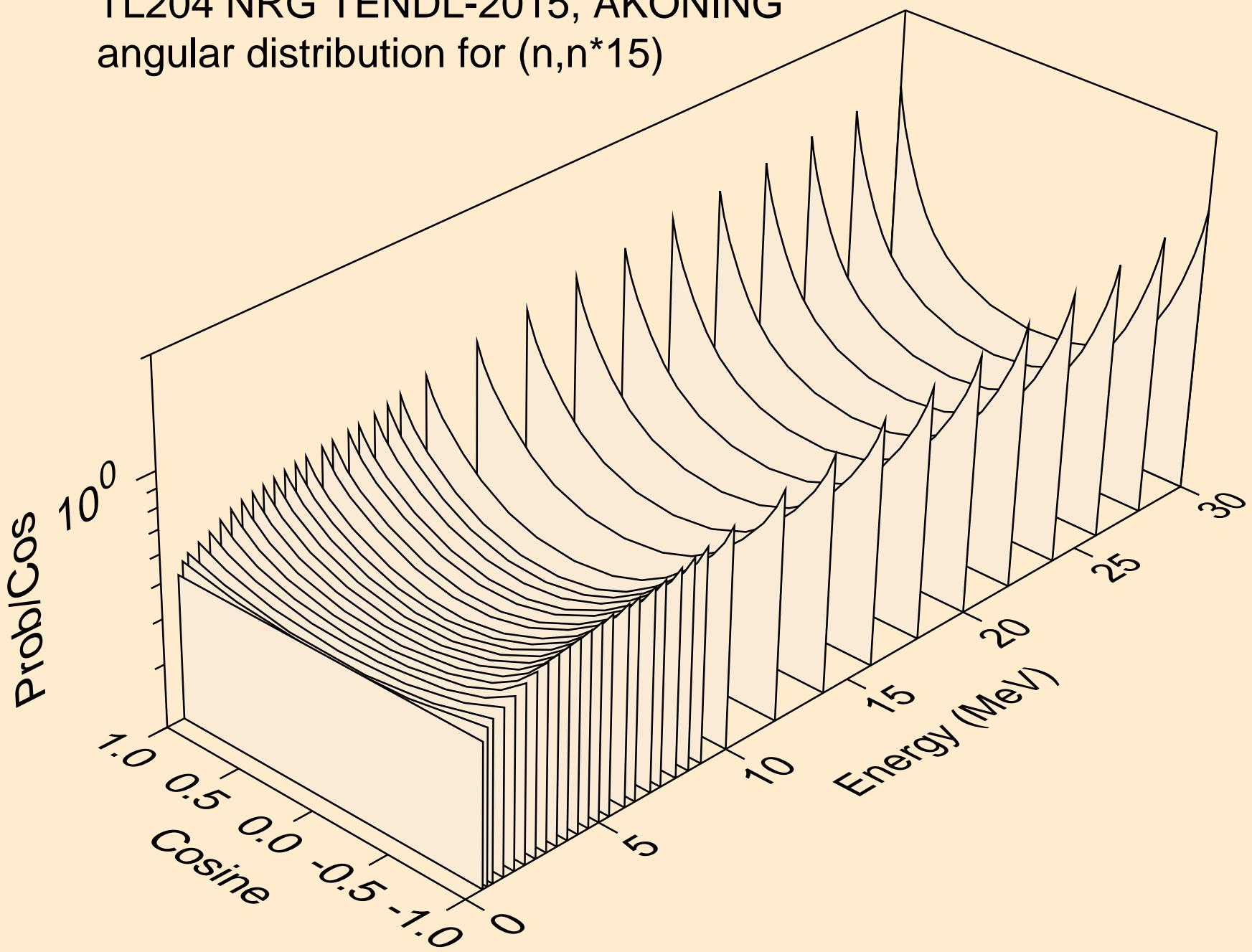
TL204 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



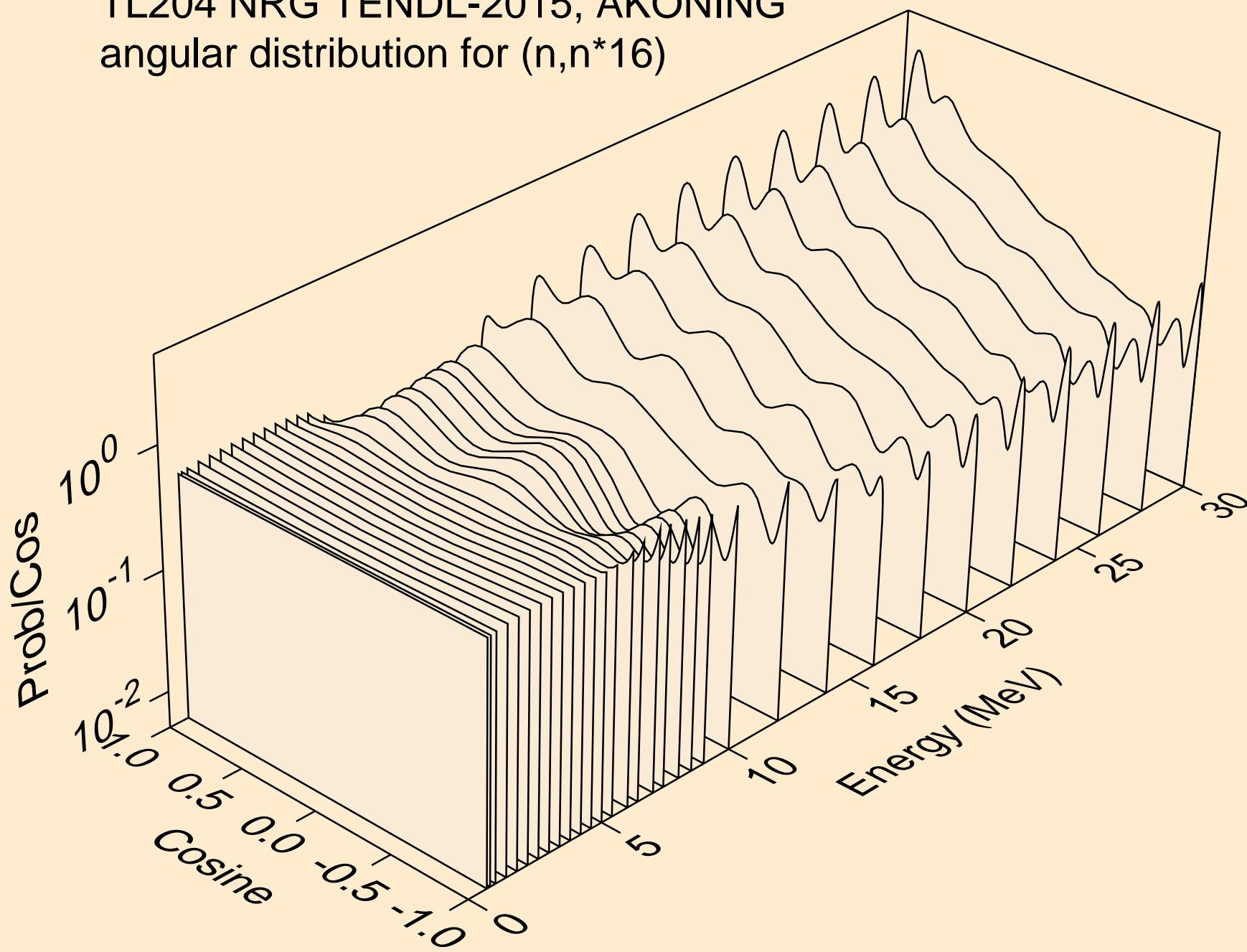
TL204 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



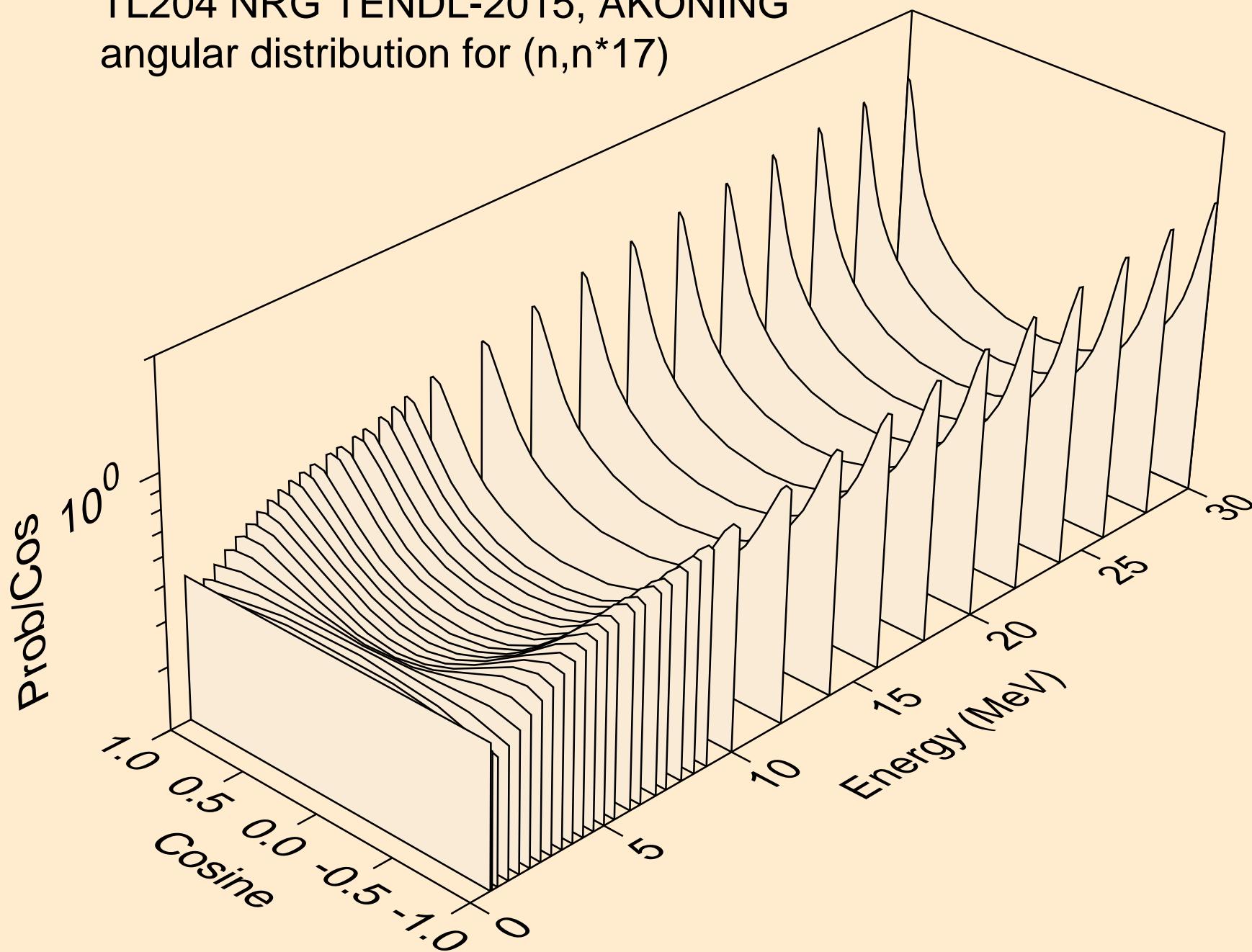
TL204 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



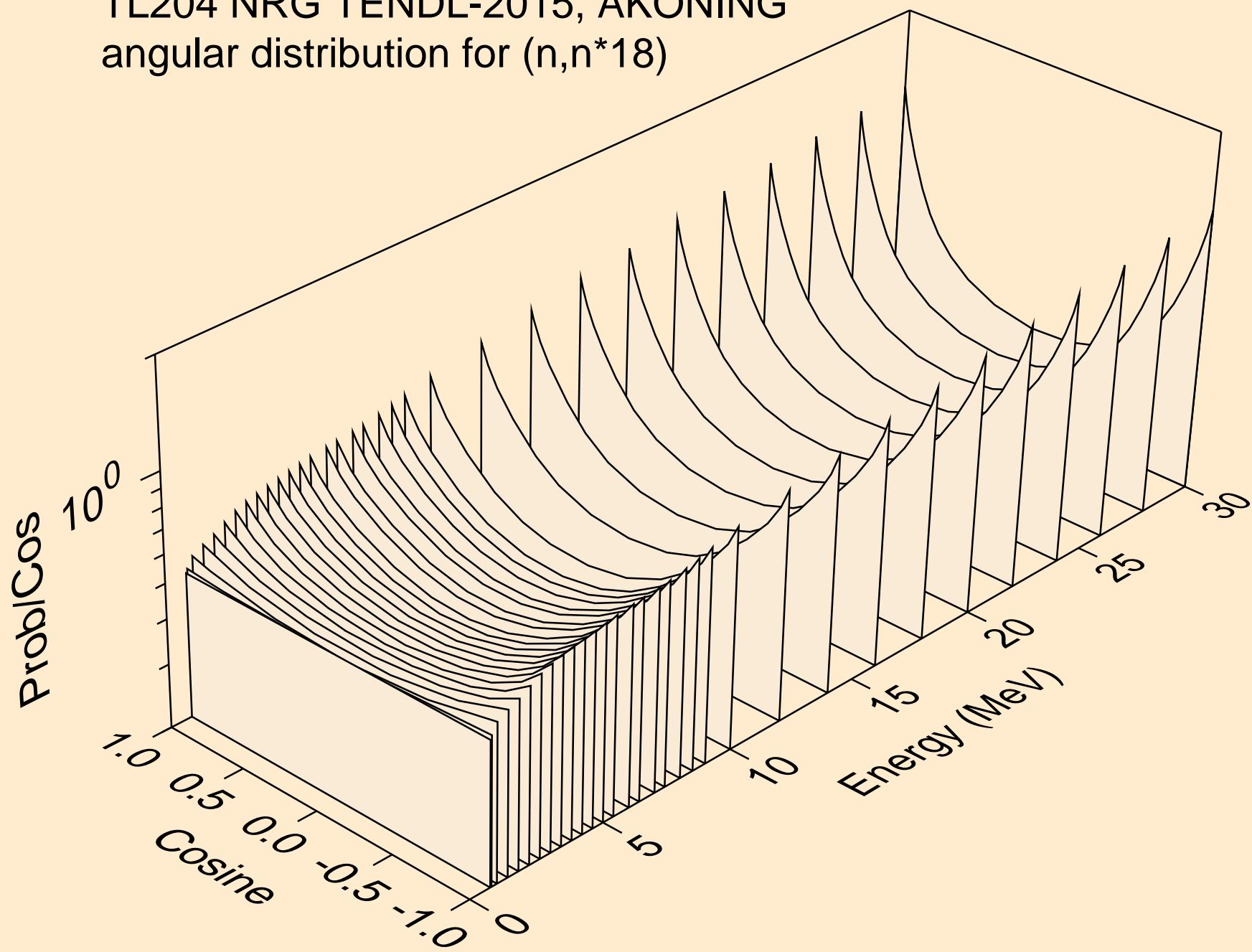
TL204 NRG TENDL-2015, AKONING
angular distribution for (n,n^*16)



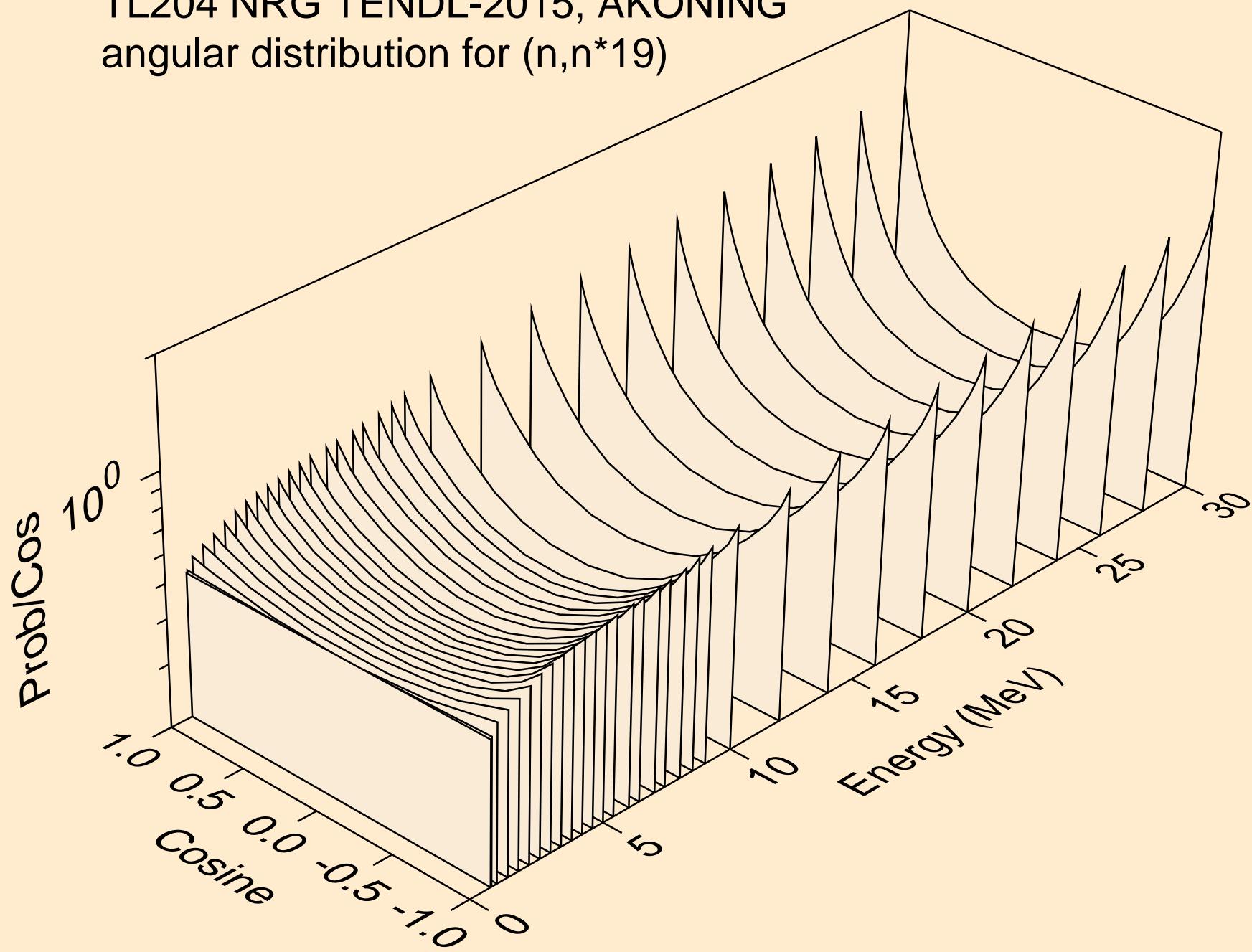
TL204 NRG TENDL-2015, AKONING
angular distribution for (n,n^*17)



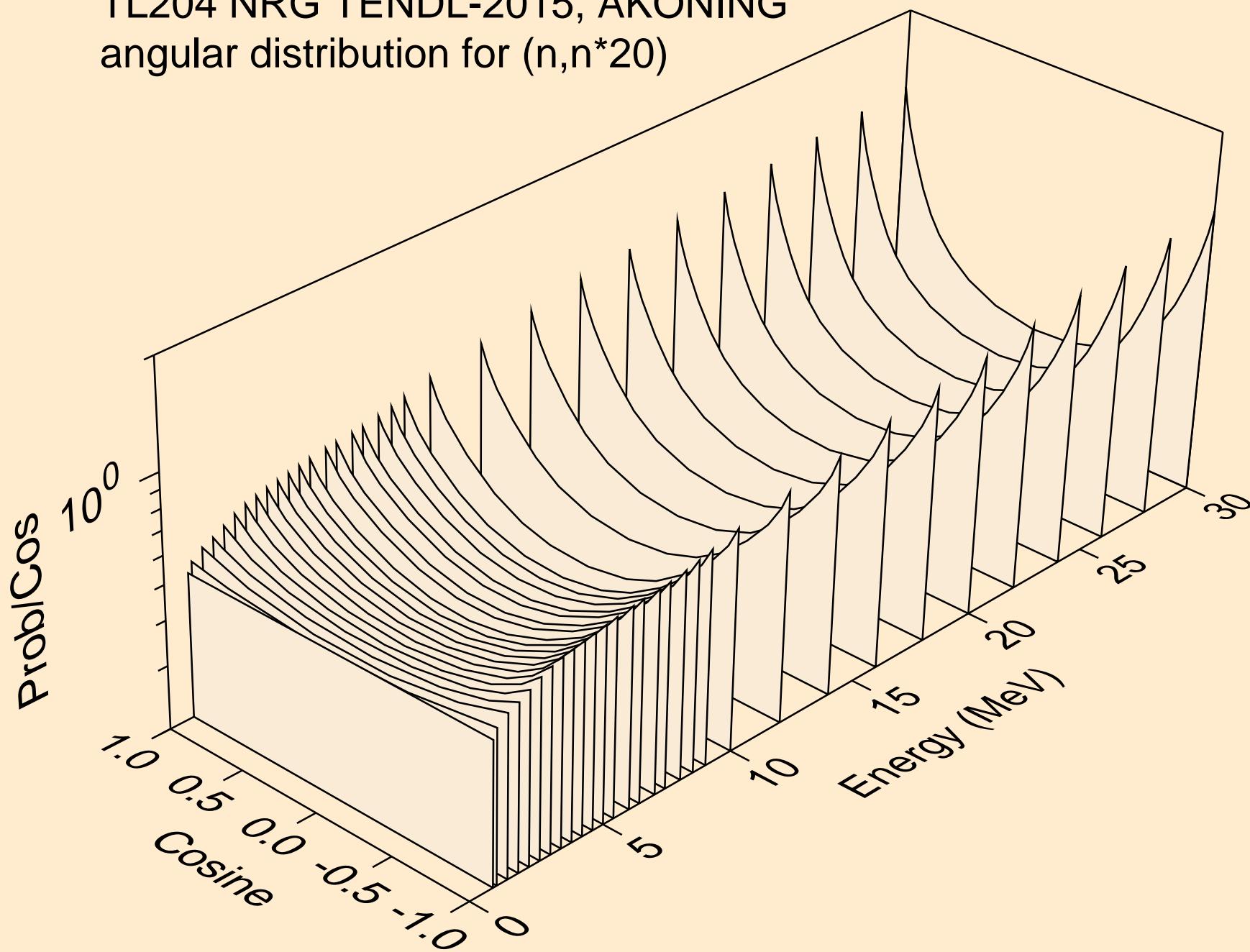
TL204 NRG TENDL-2015, AKONING
angular distribution for (n,n^*18)



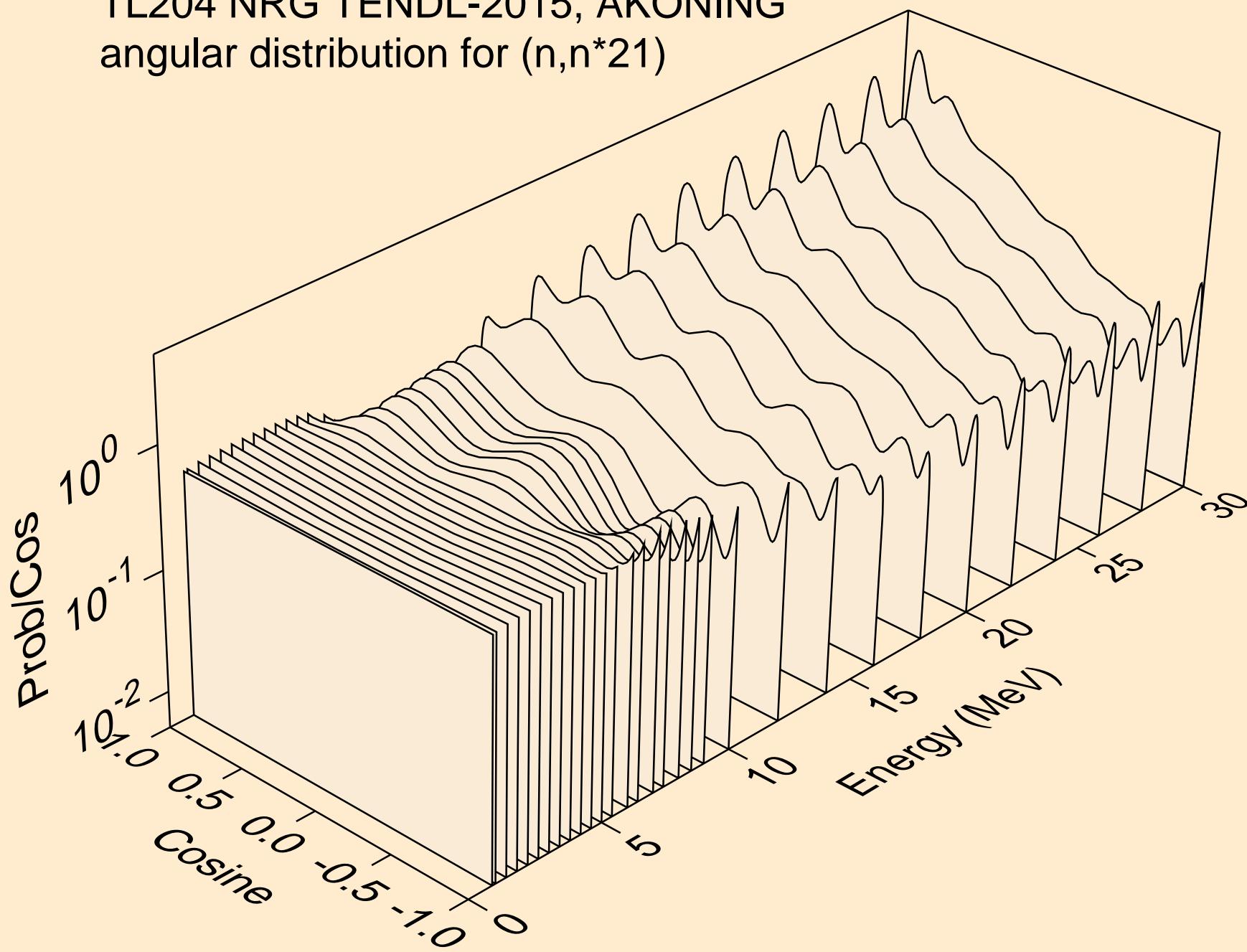
TL204 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



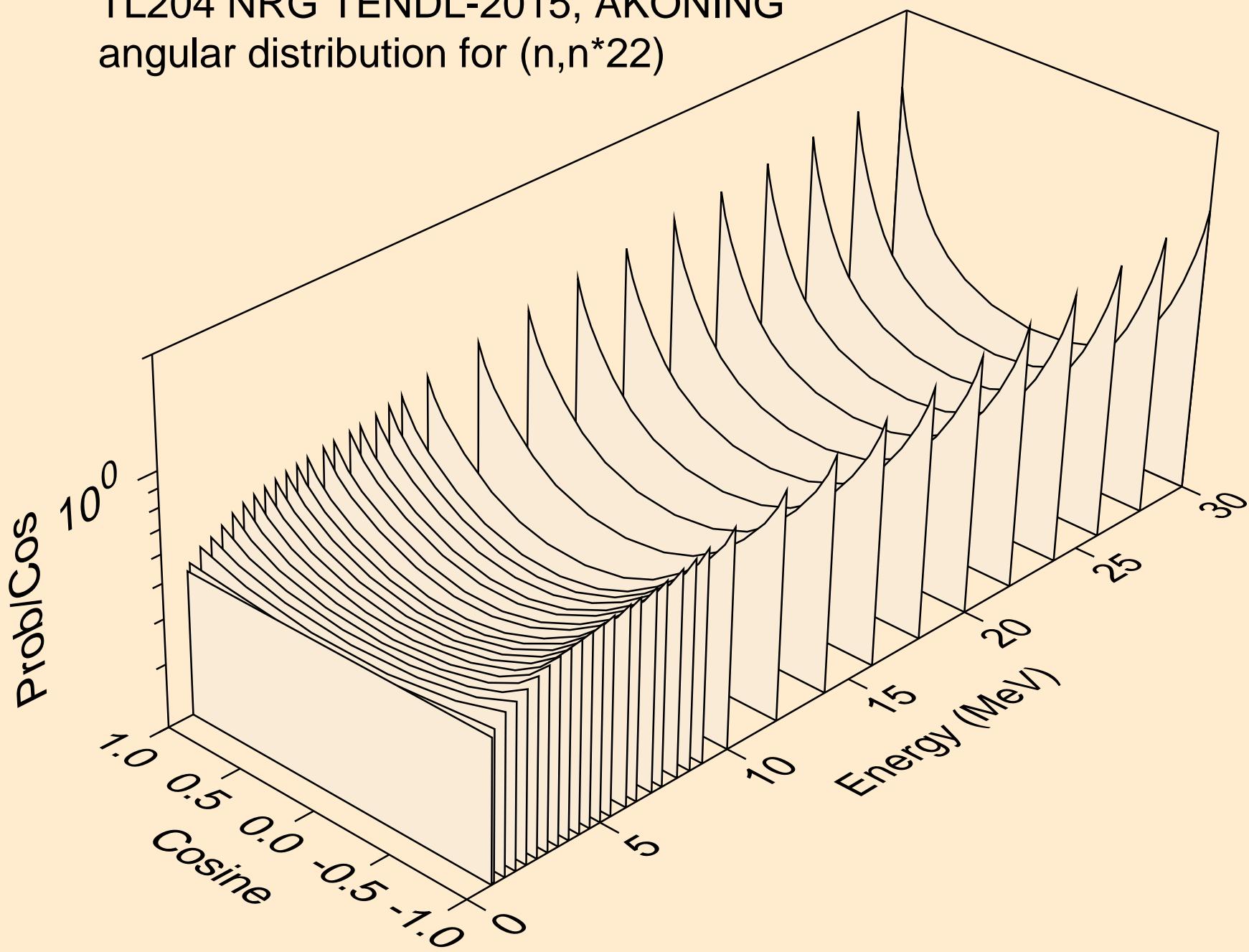
TL204 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{20}$



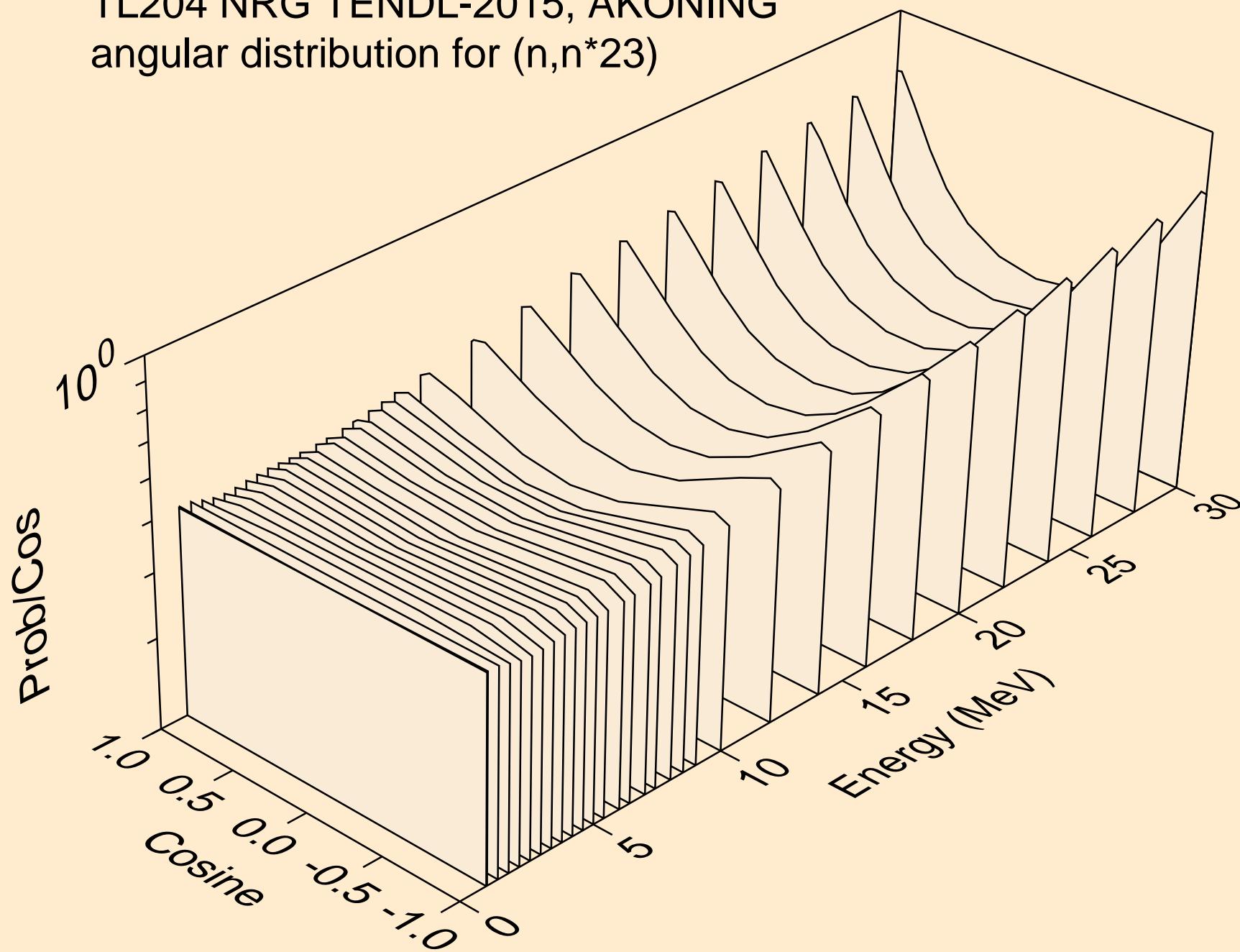
TL204 NRG TENDL-2015, AKONING
angular distribution for (n,n^*21)



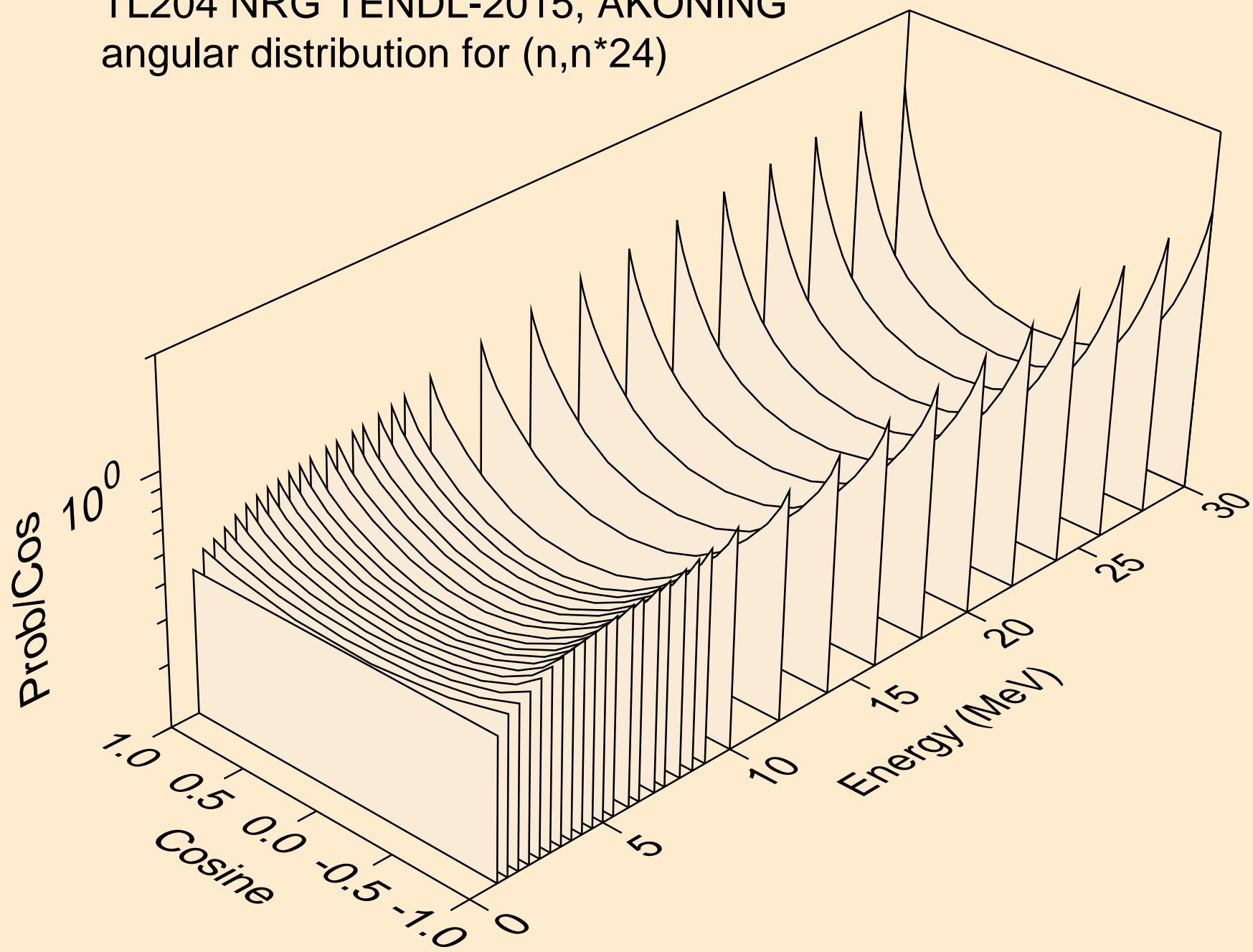
TL204 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{22}$



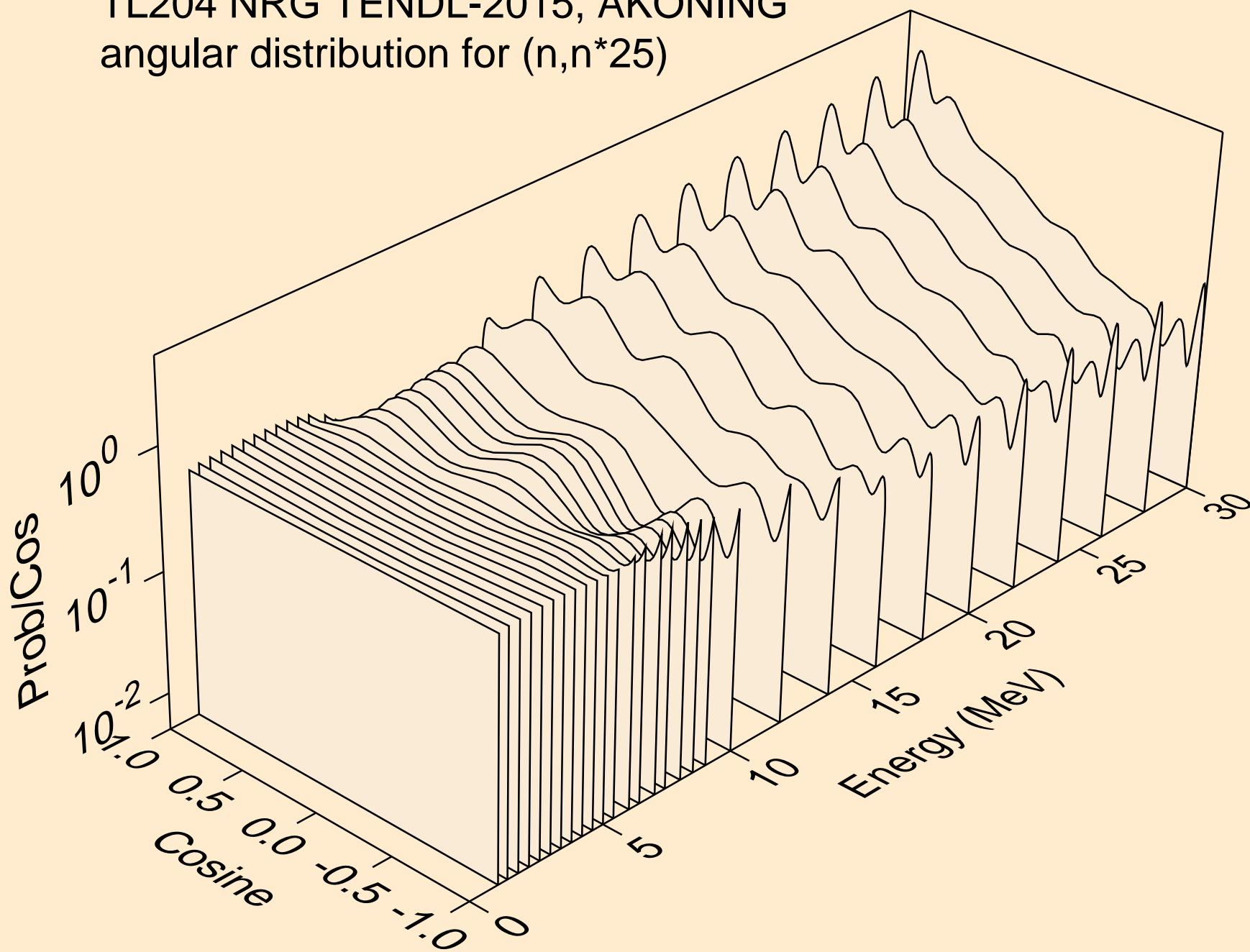
TL204 NRG TENDL-2015, AKONING
angular distribution for (n,n*23)



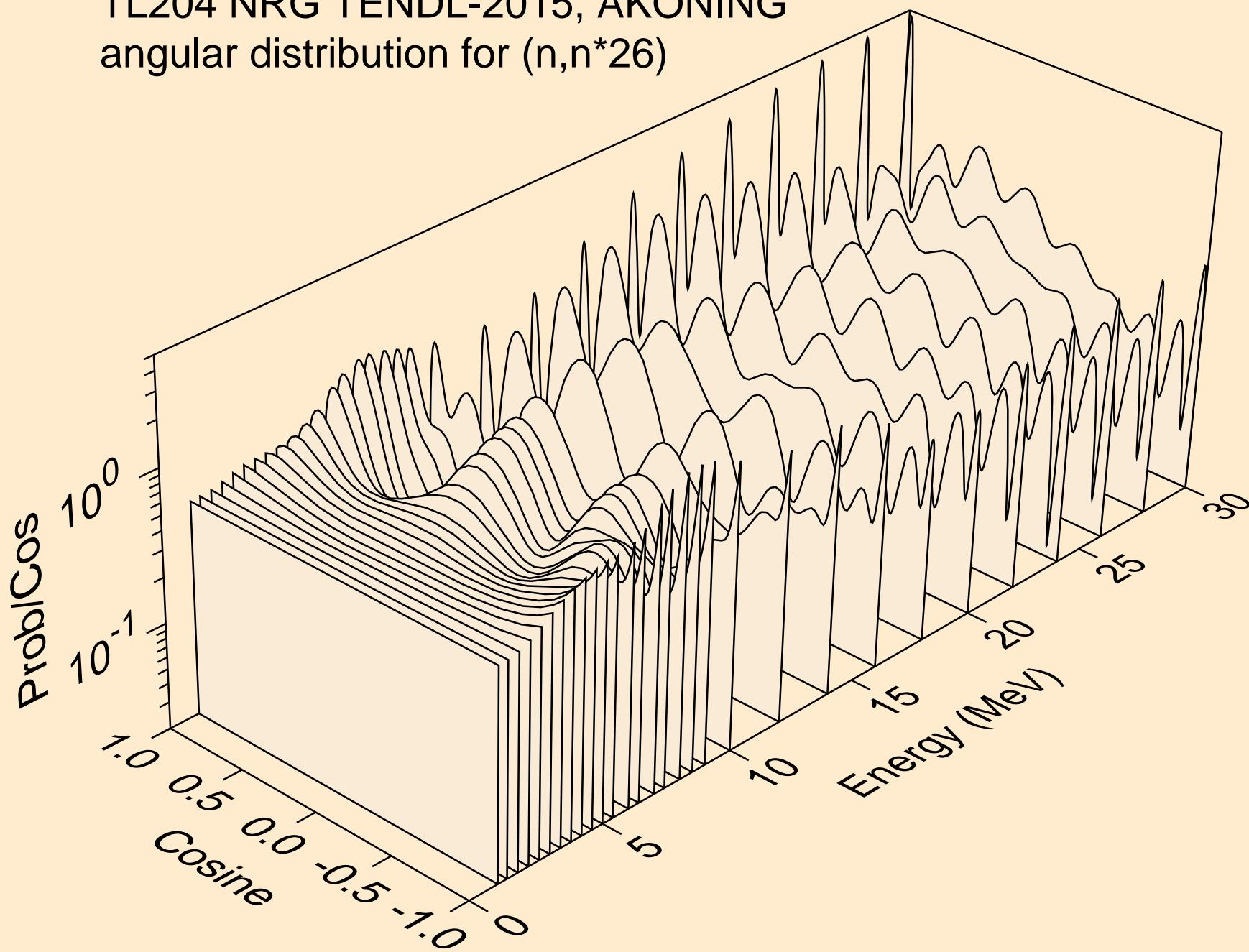
TL204 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



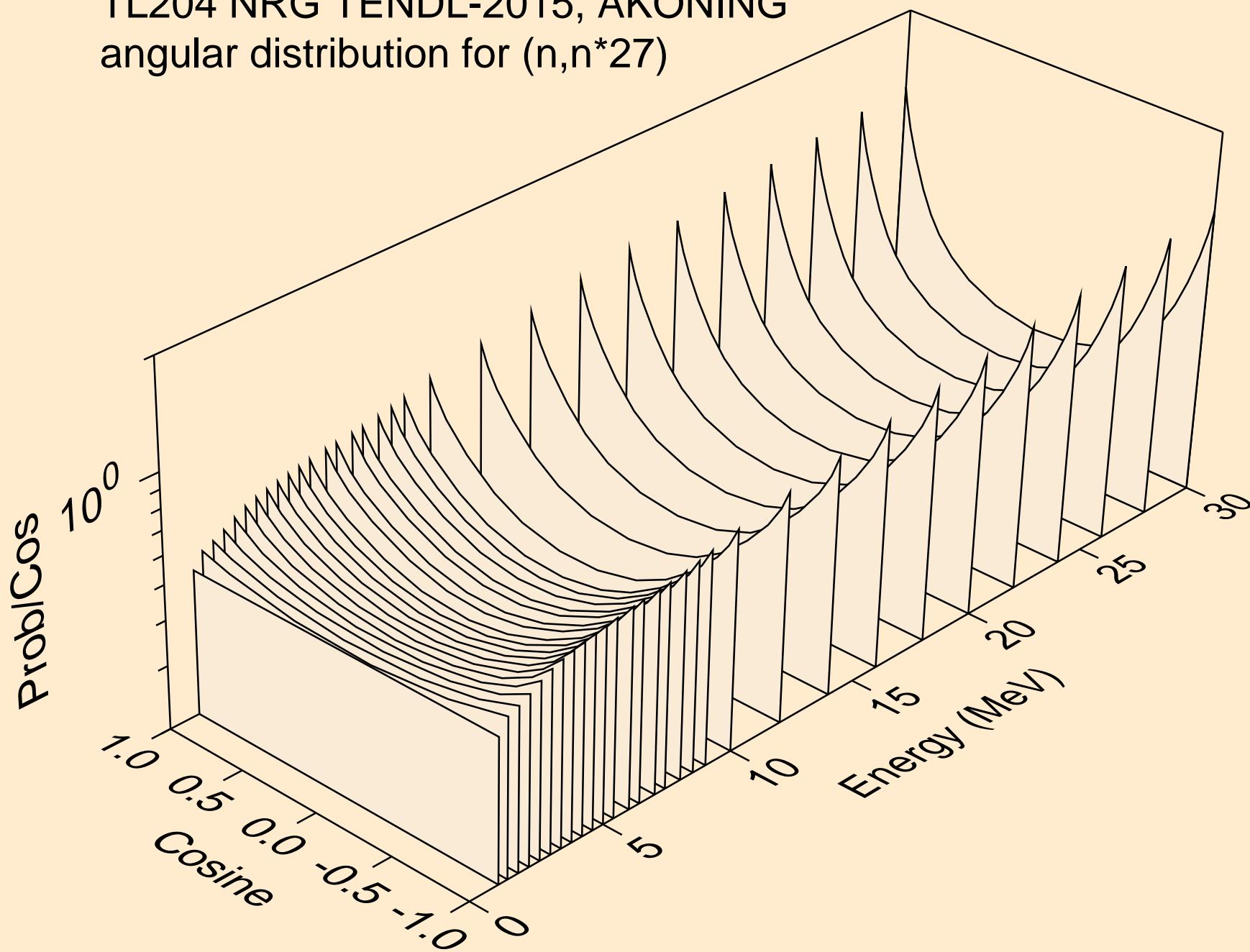
TL204 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{25}$



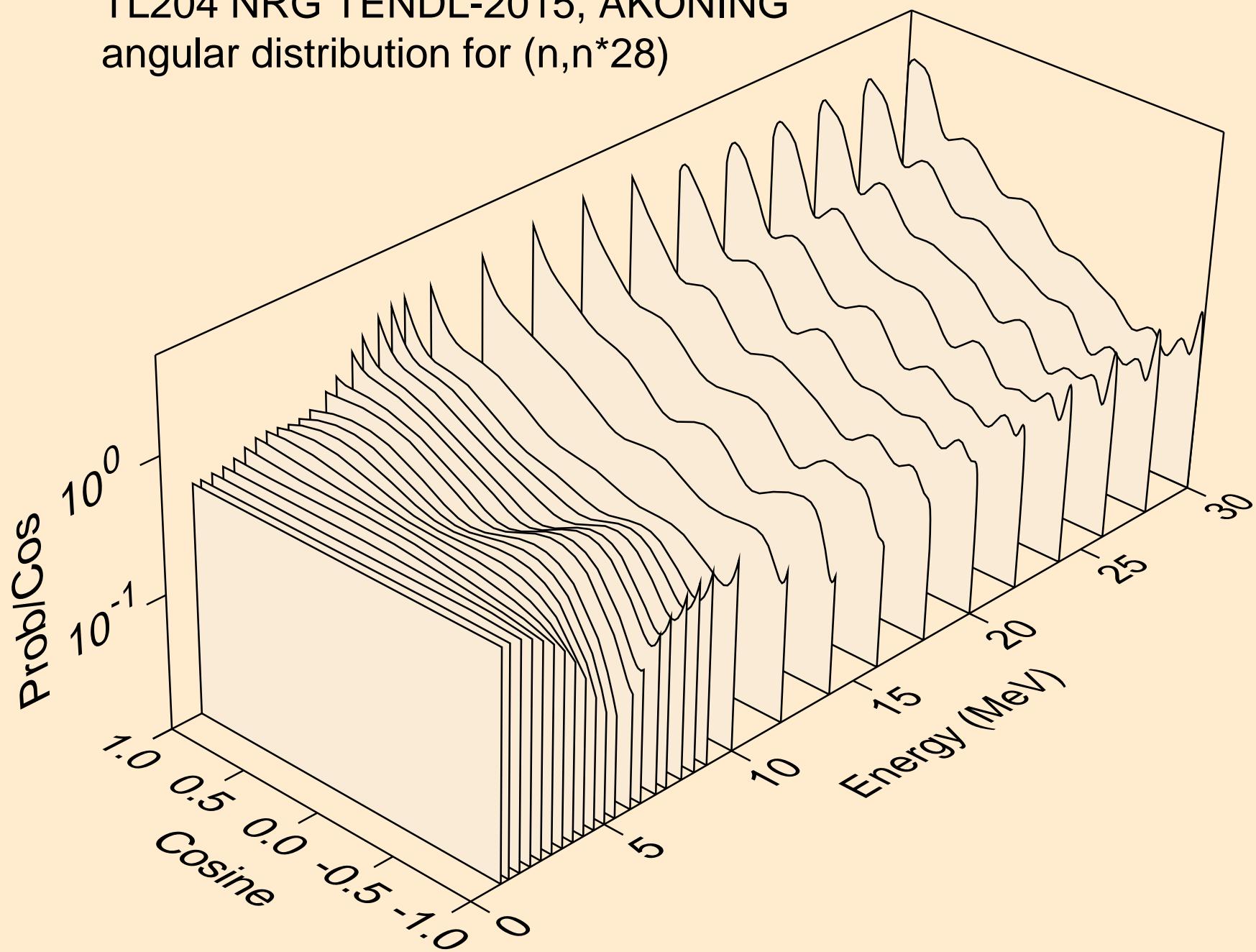
TL204 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{26}$



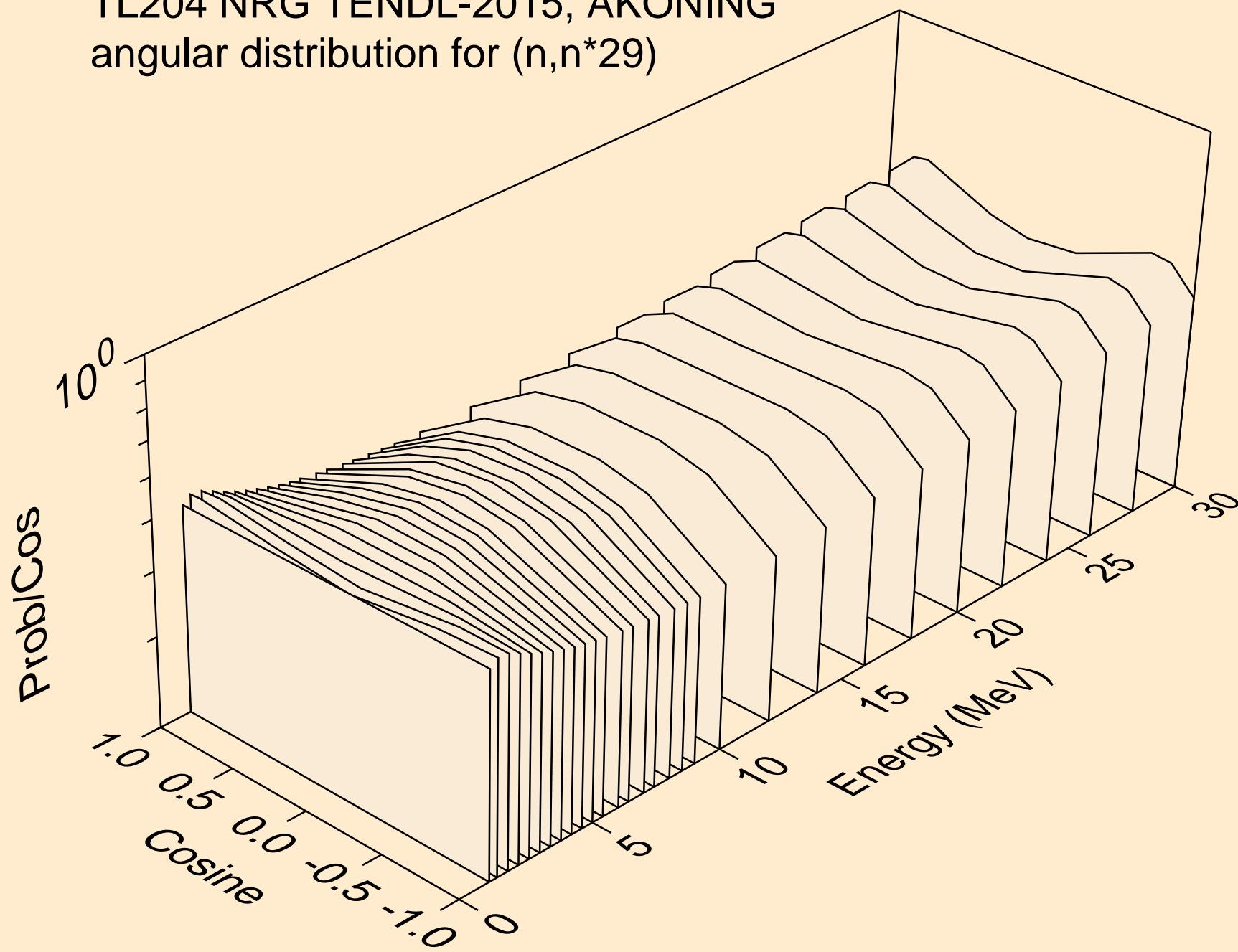
TL204 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*{}^{27})$



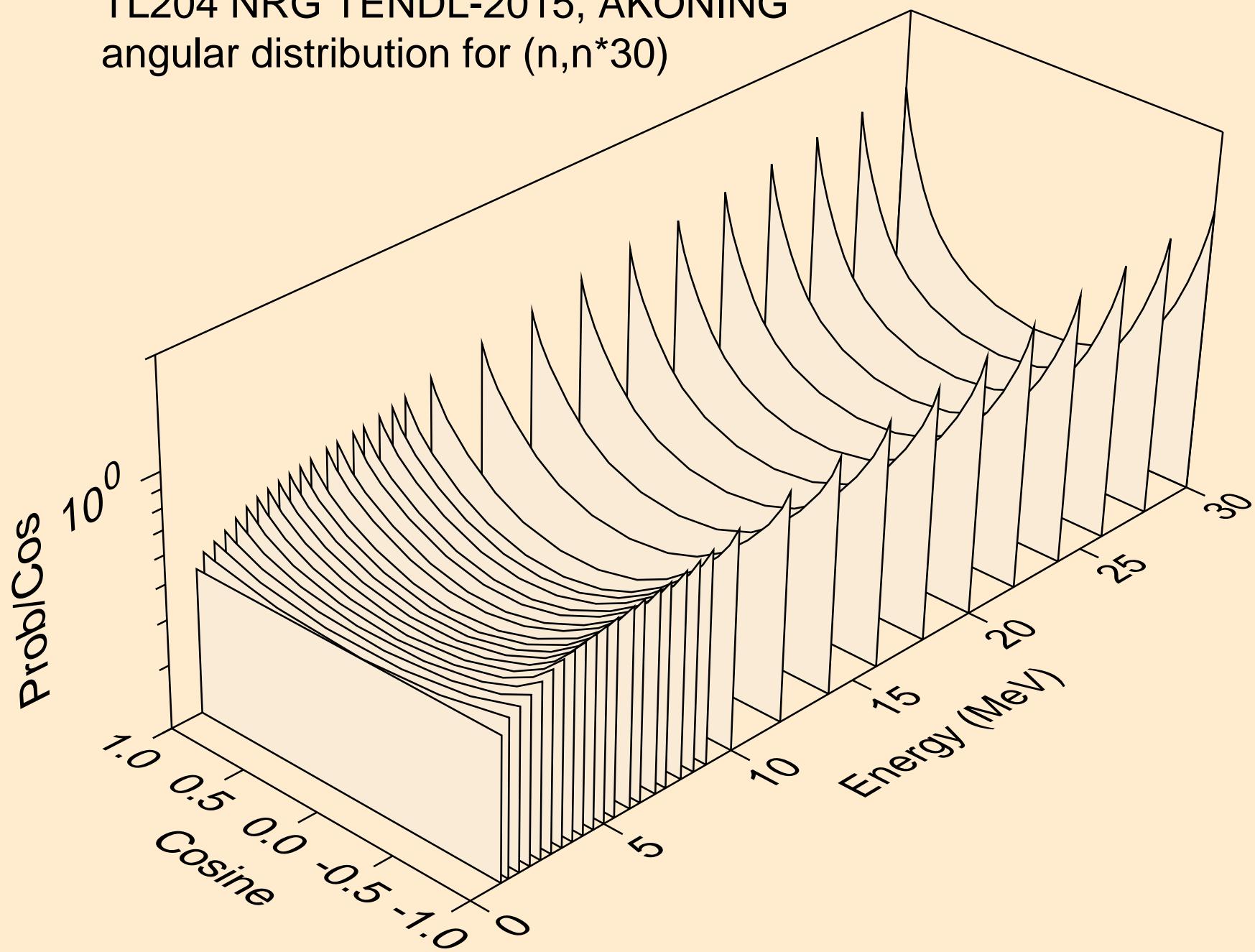
TL204 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{28}$



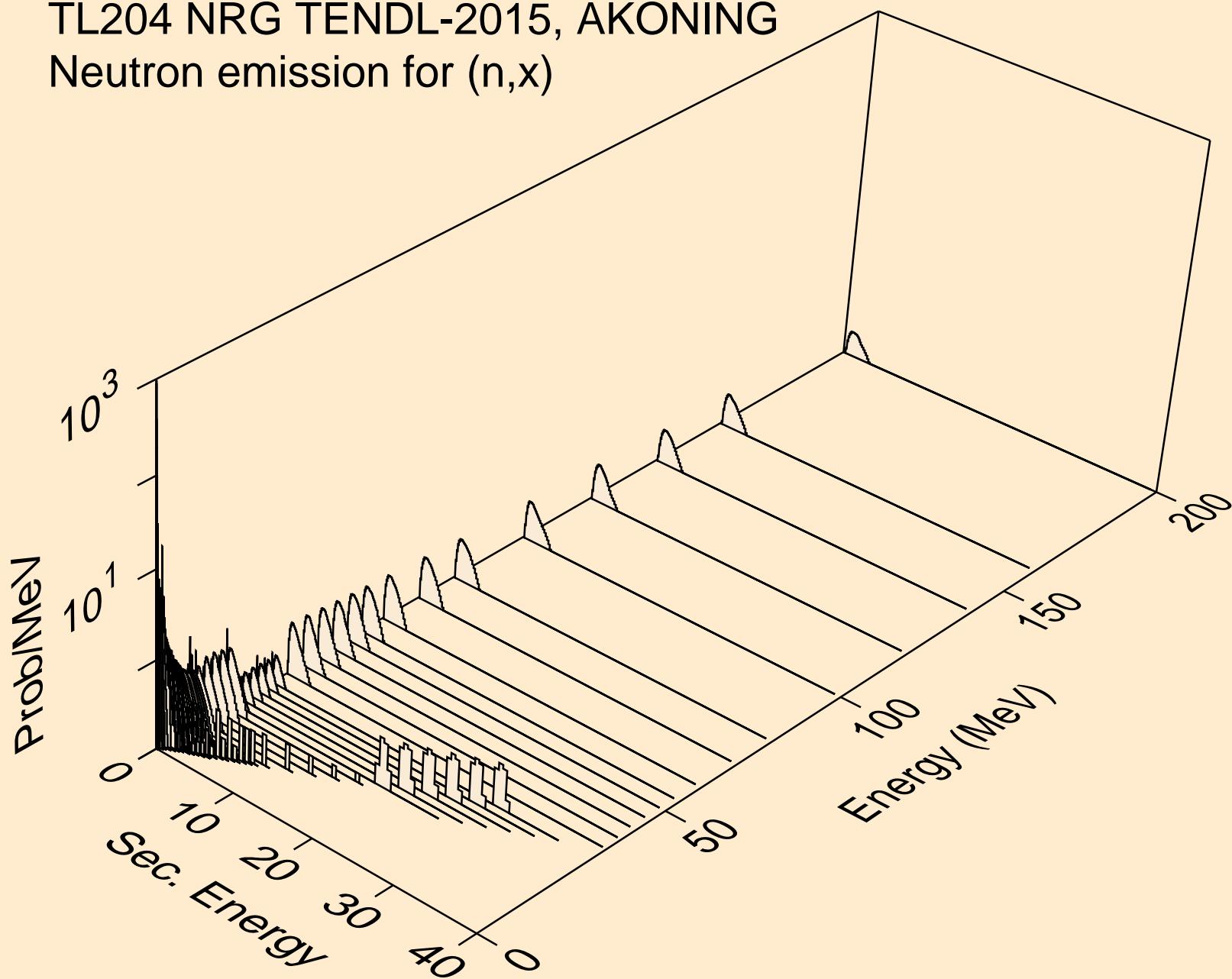
TL204 NRG TENDL-2015, AKONING
angular distribution for (n,n*29)



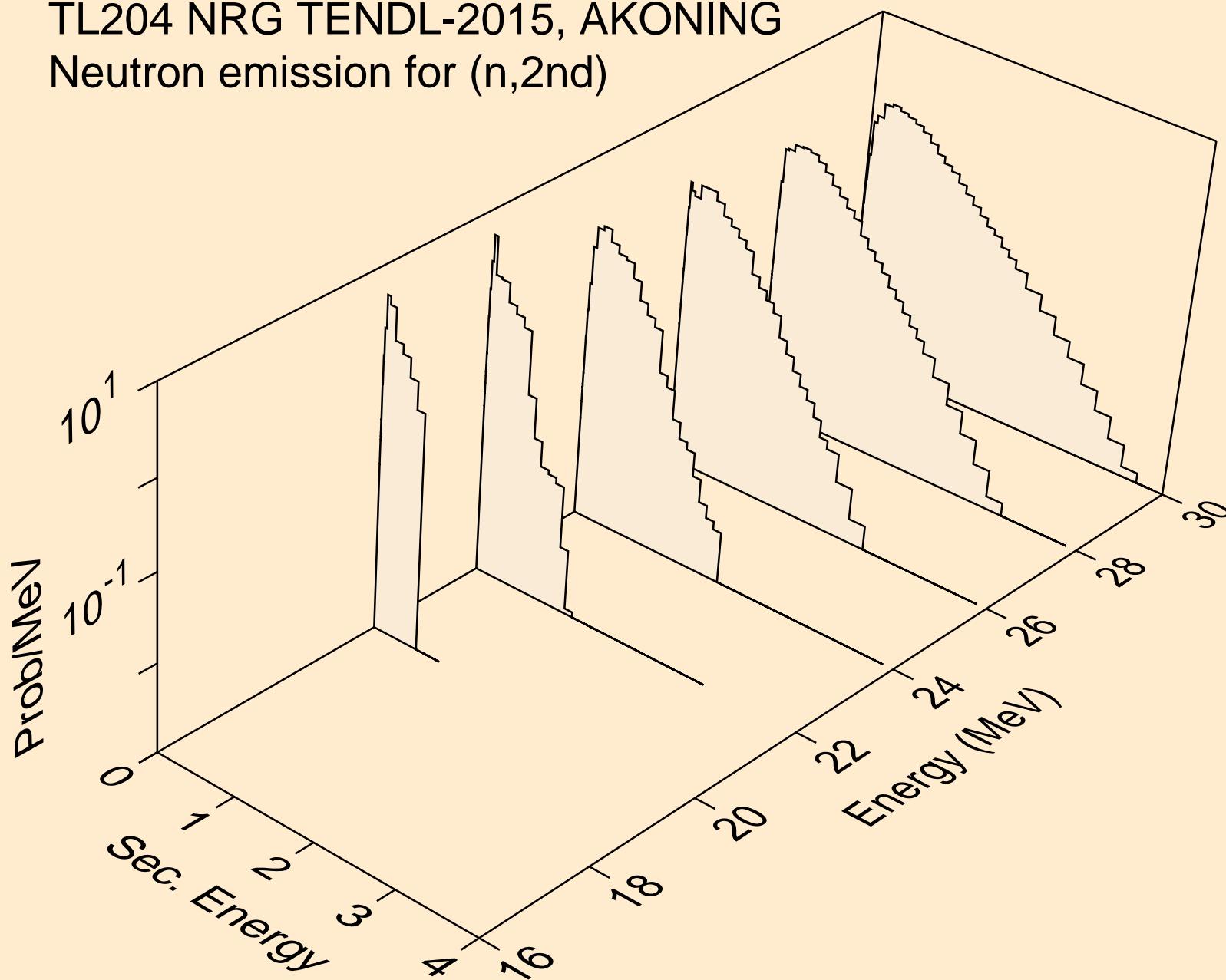
TL204 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)30$



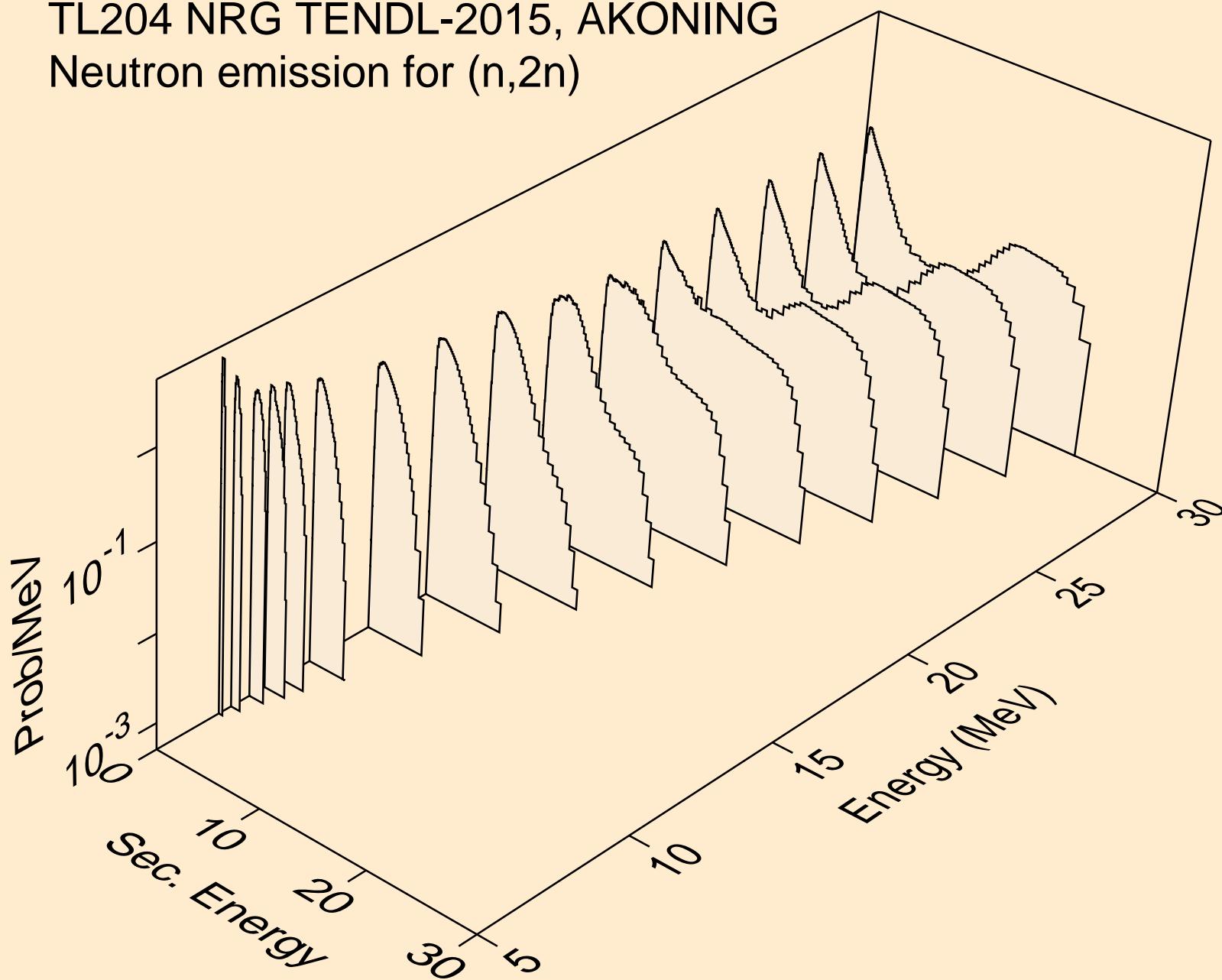
TL204 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



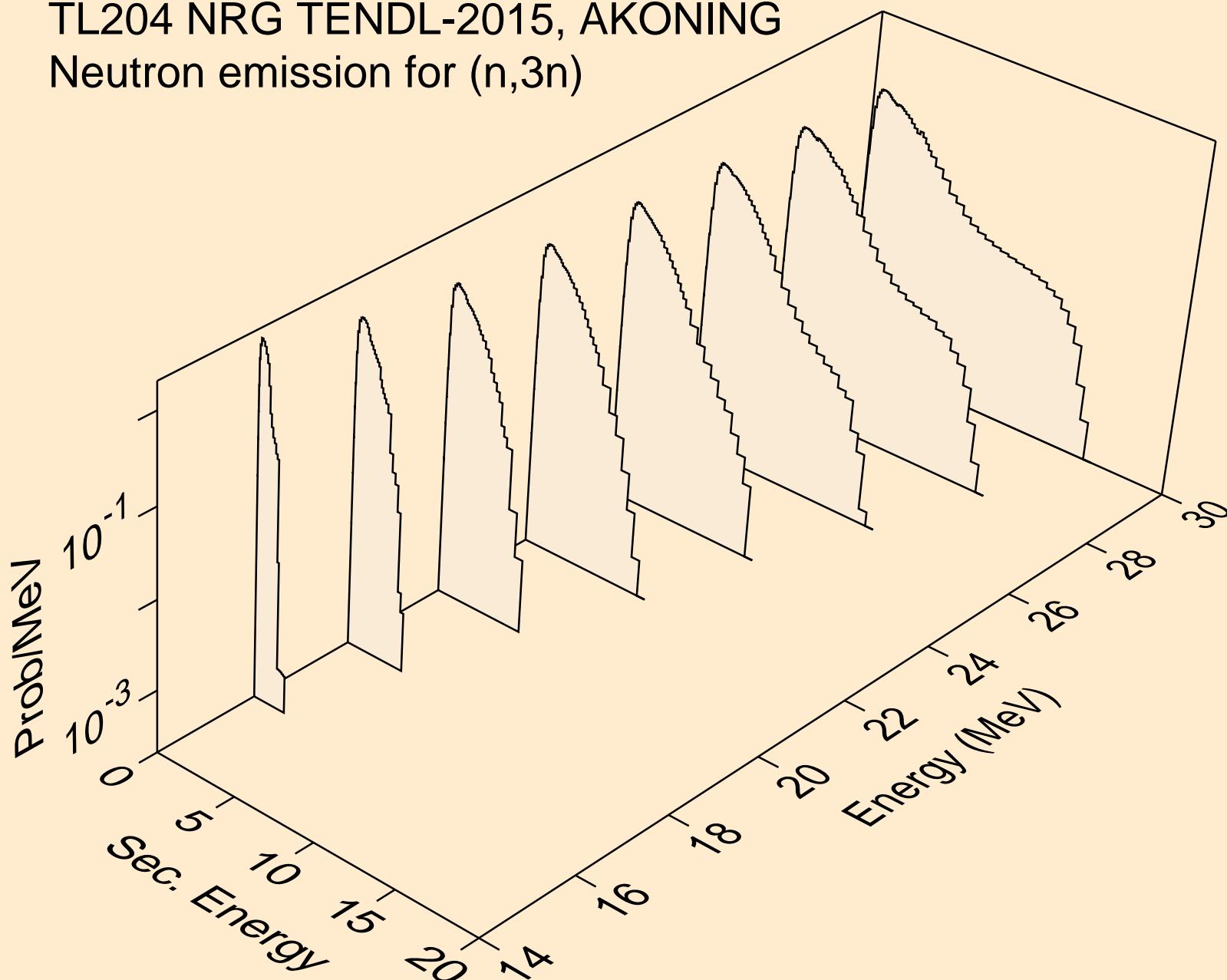
TL204 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



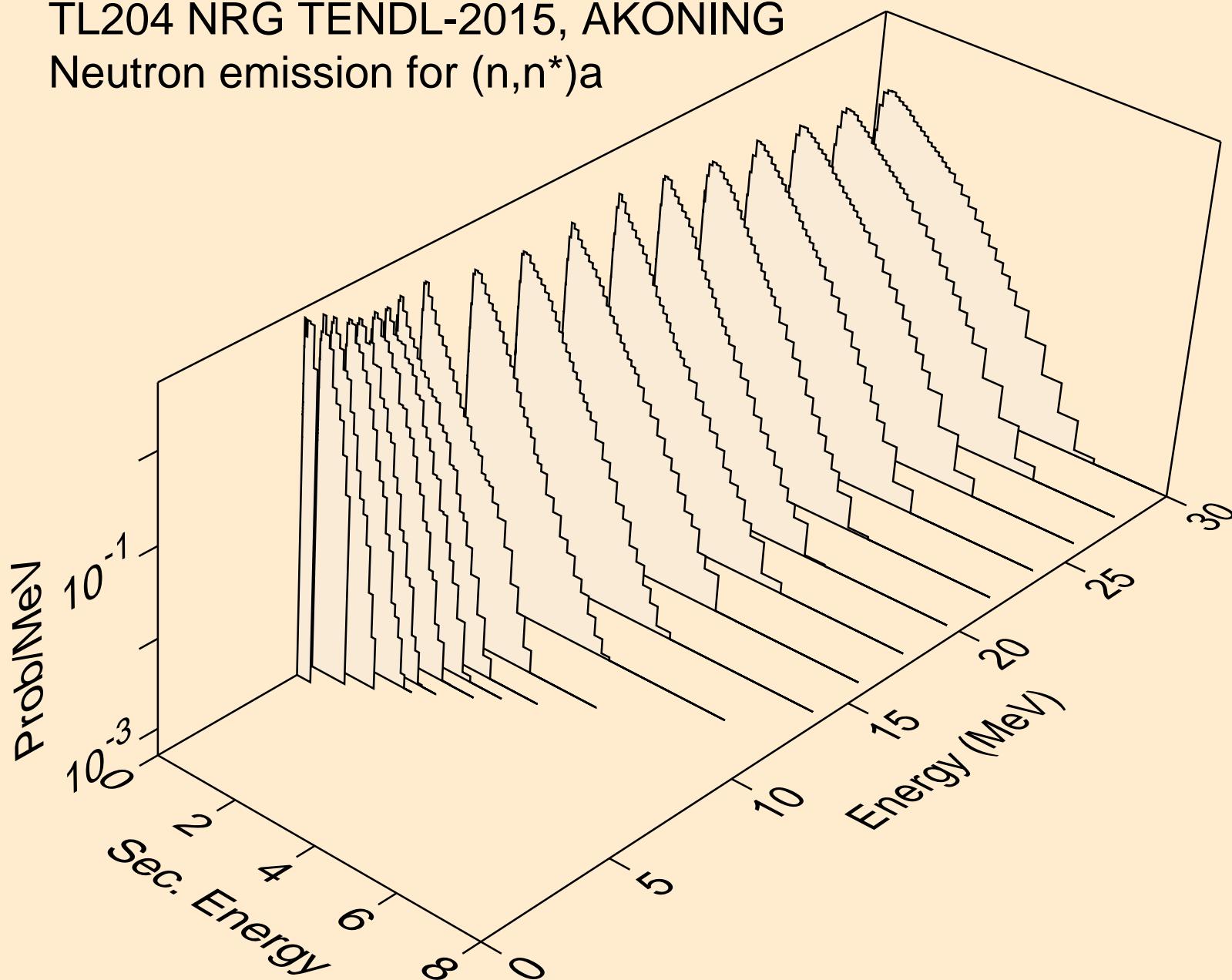
TL204 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



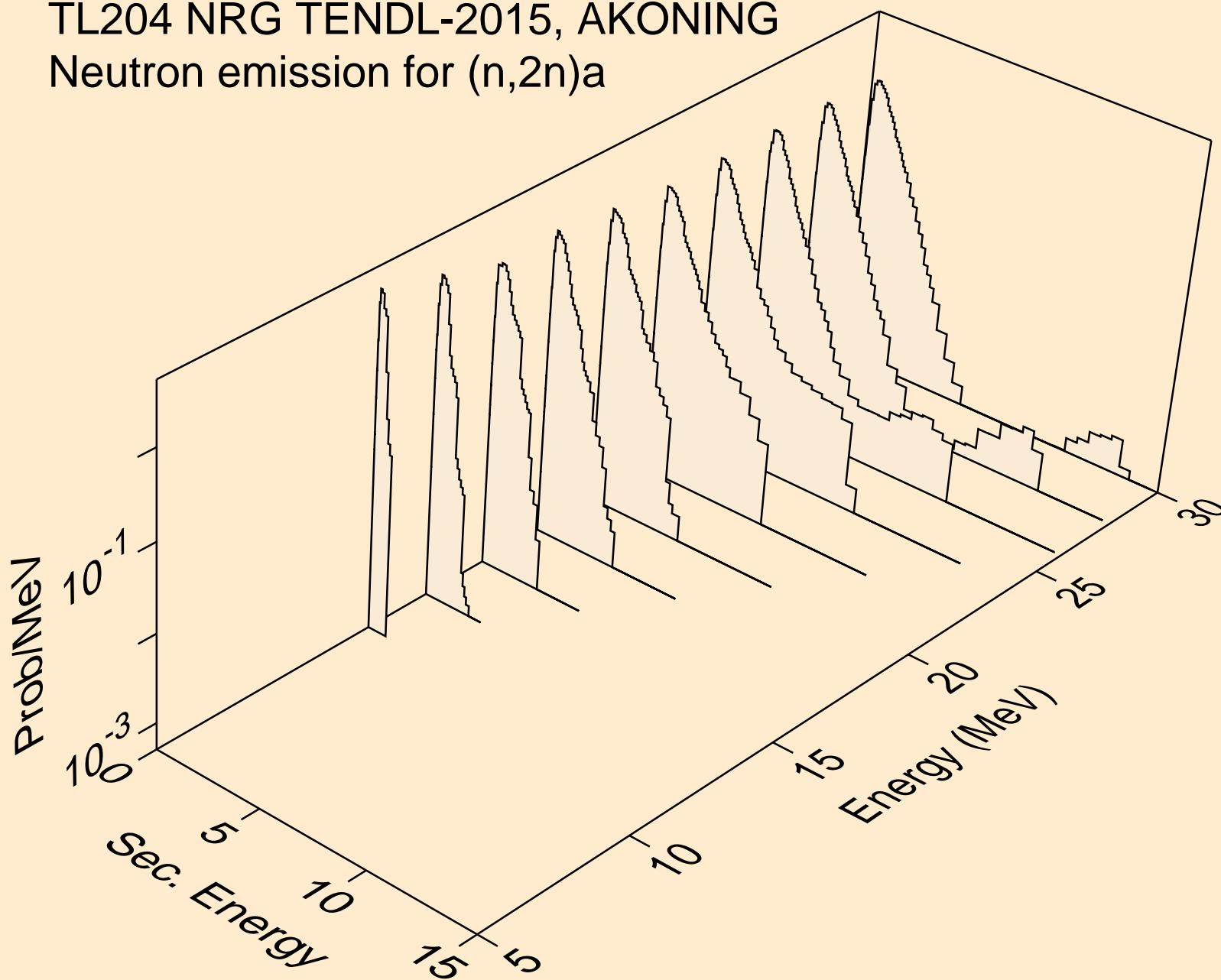
TL204 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



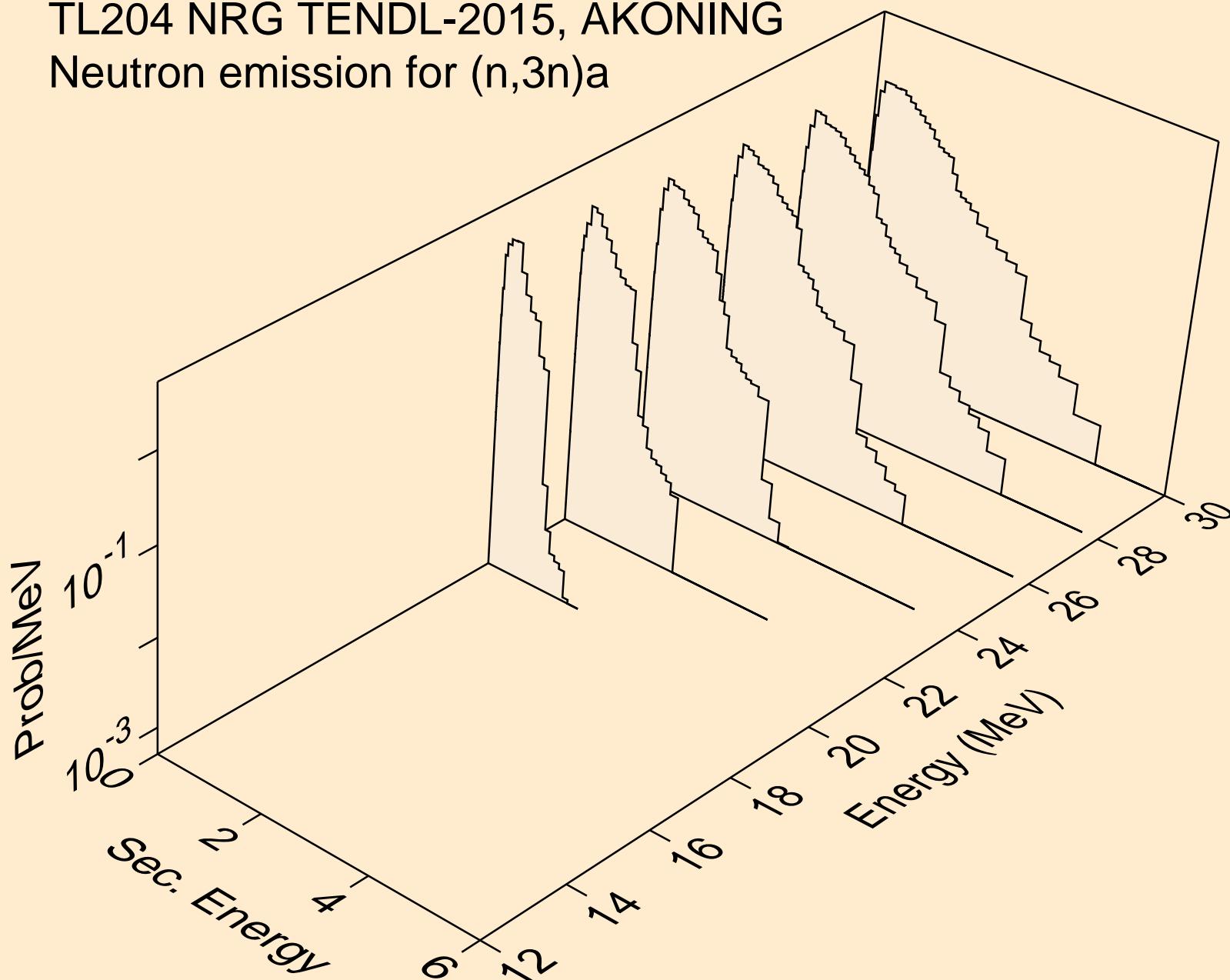
TL204 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)a$



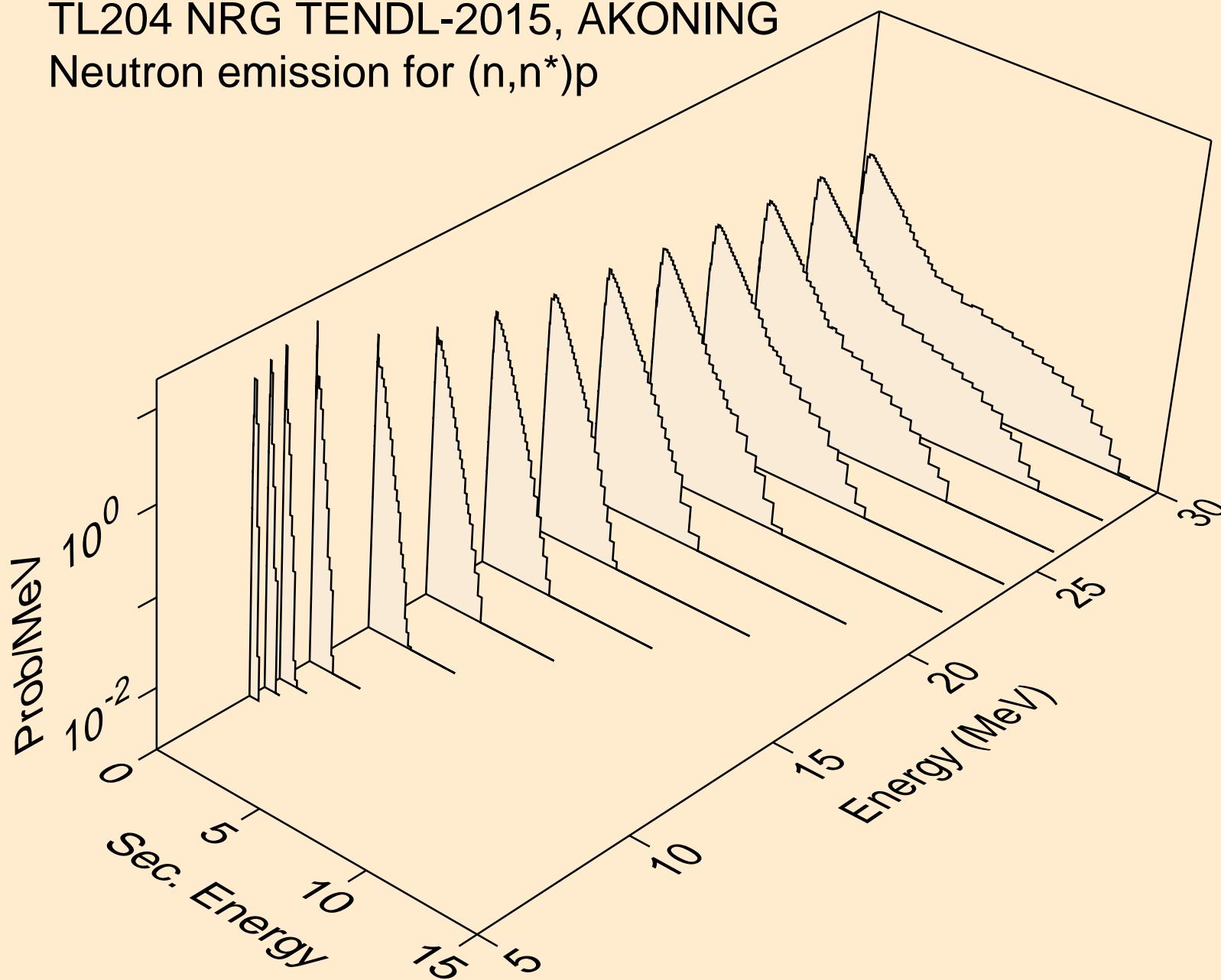
TL204 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



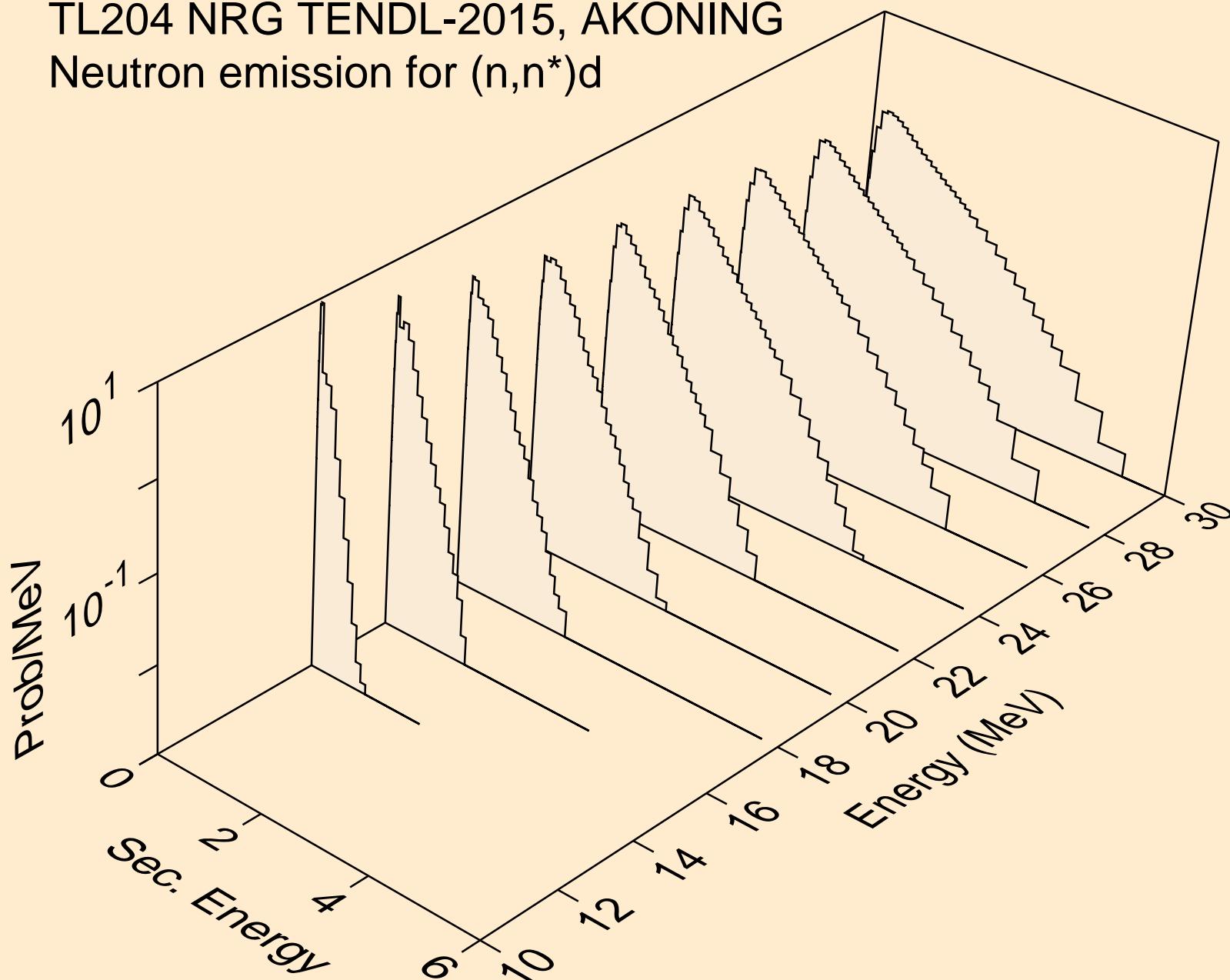
TL204 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



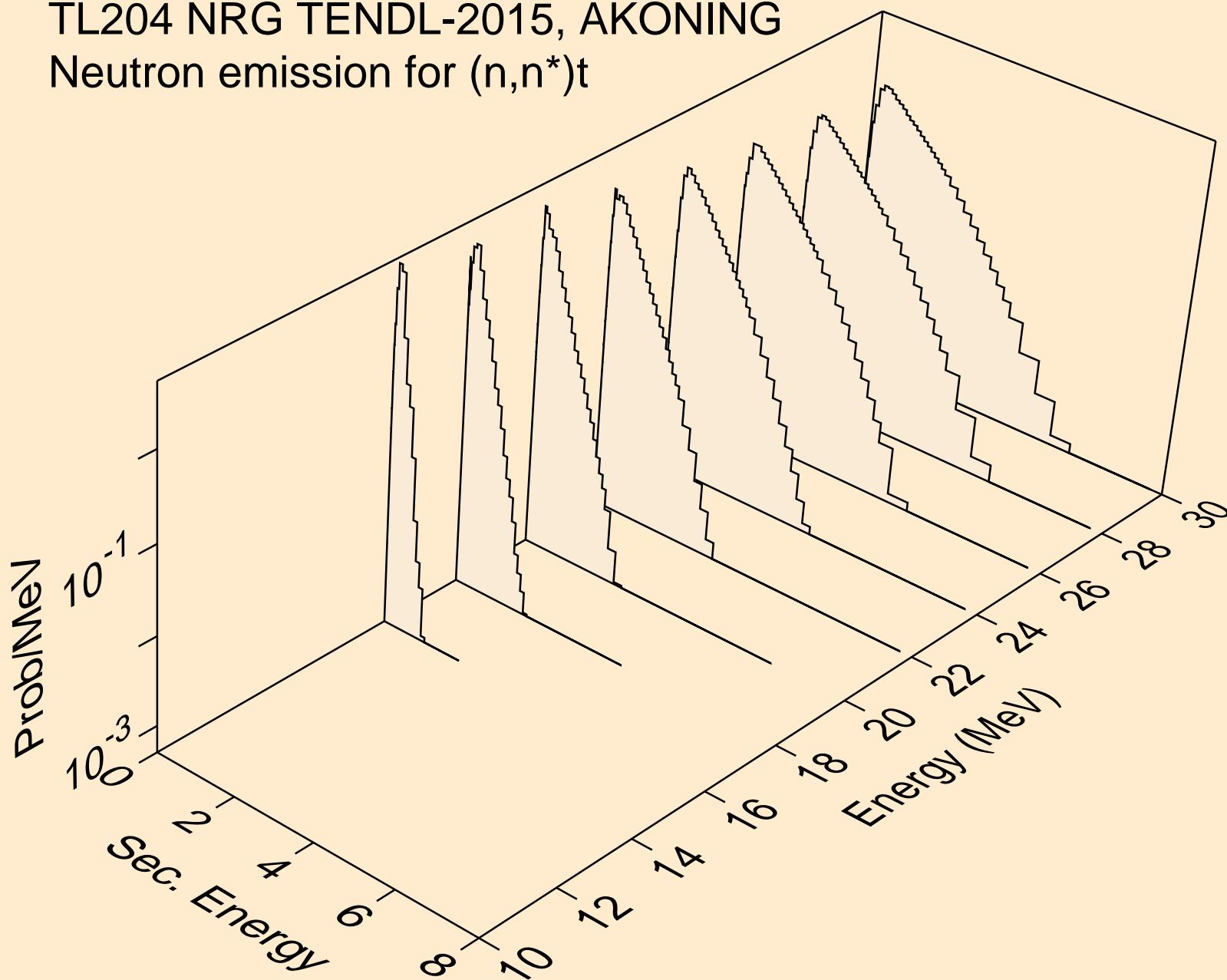
TL204 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)p$



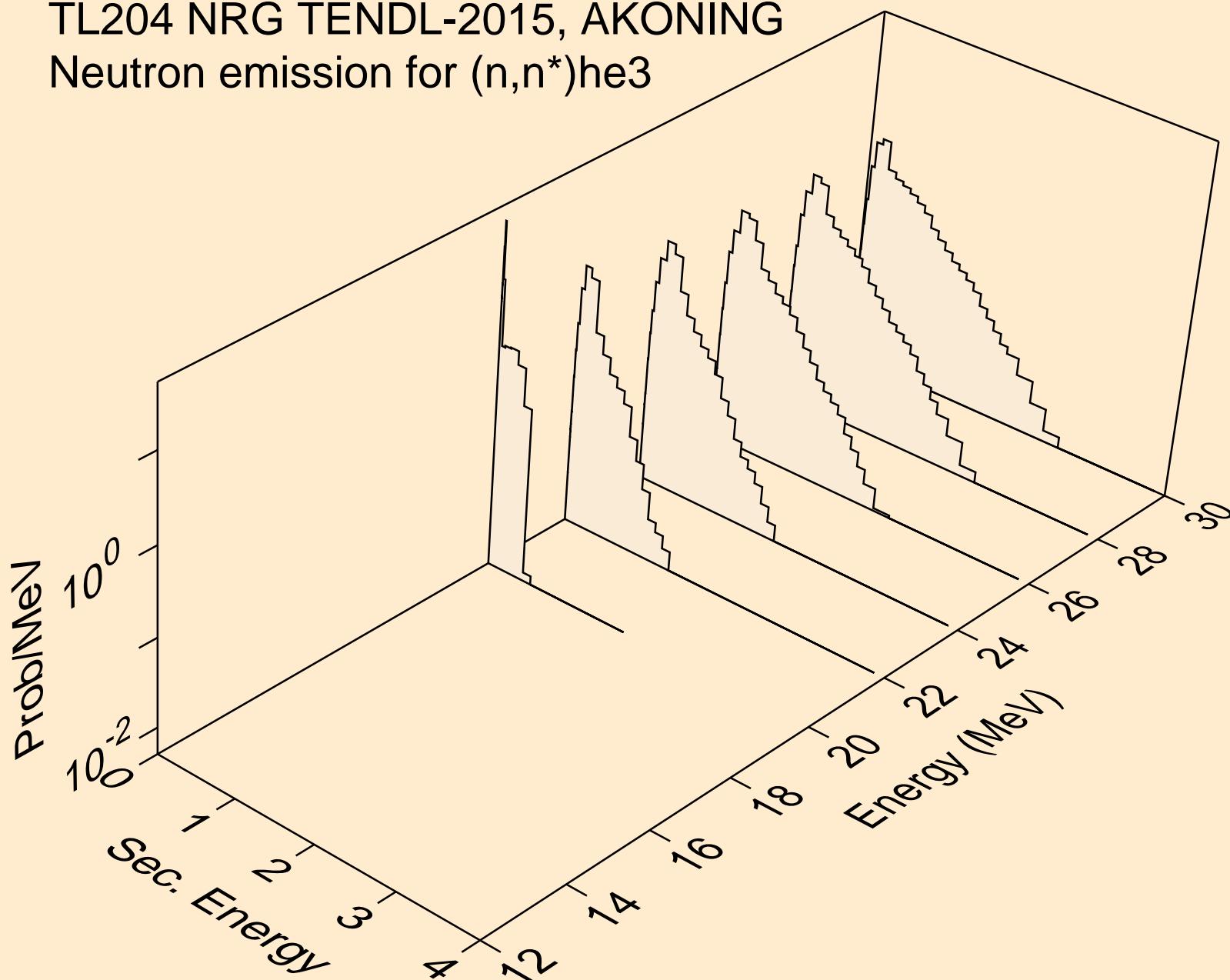
TL204 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)d$



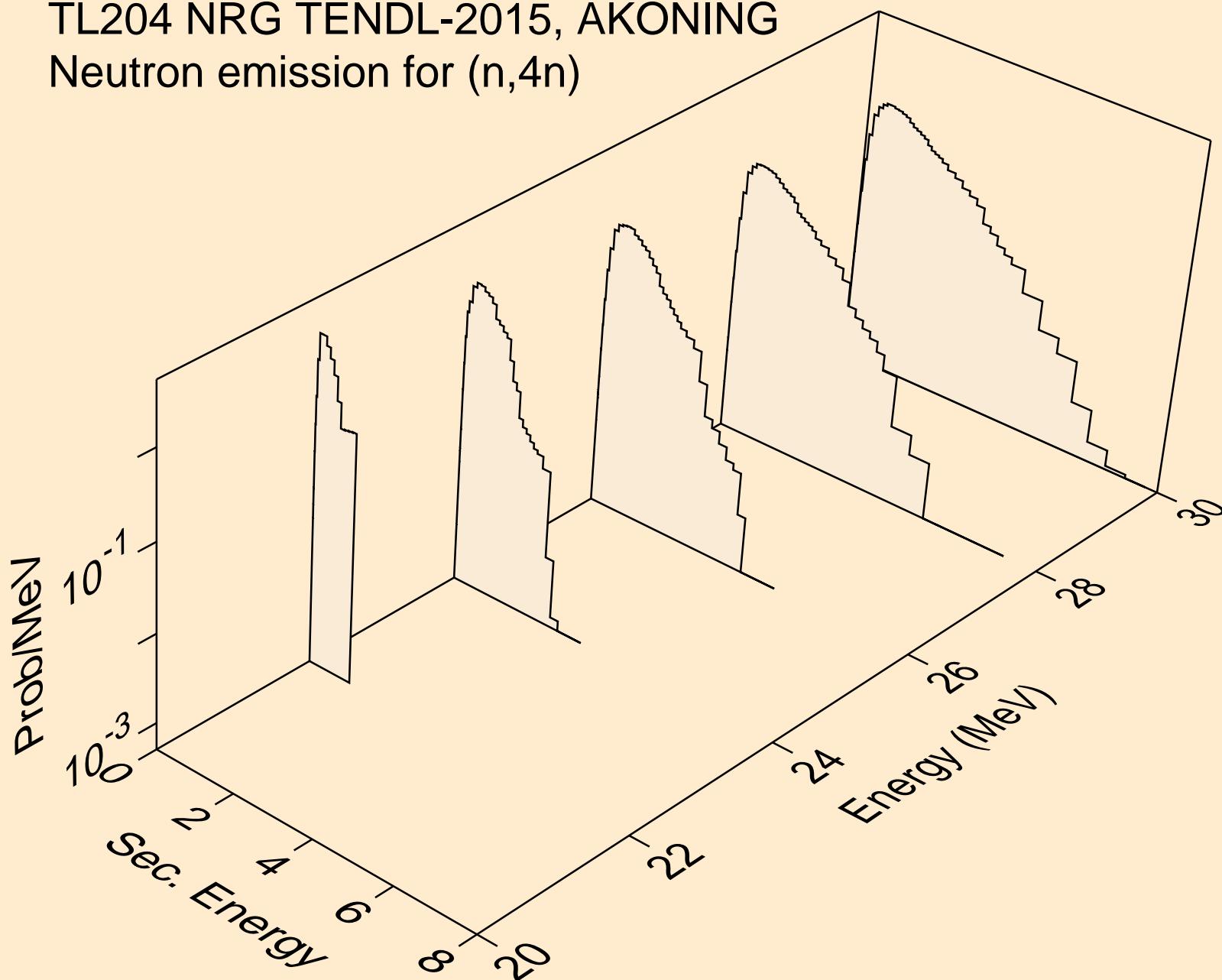
TL204 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)t$



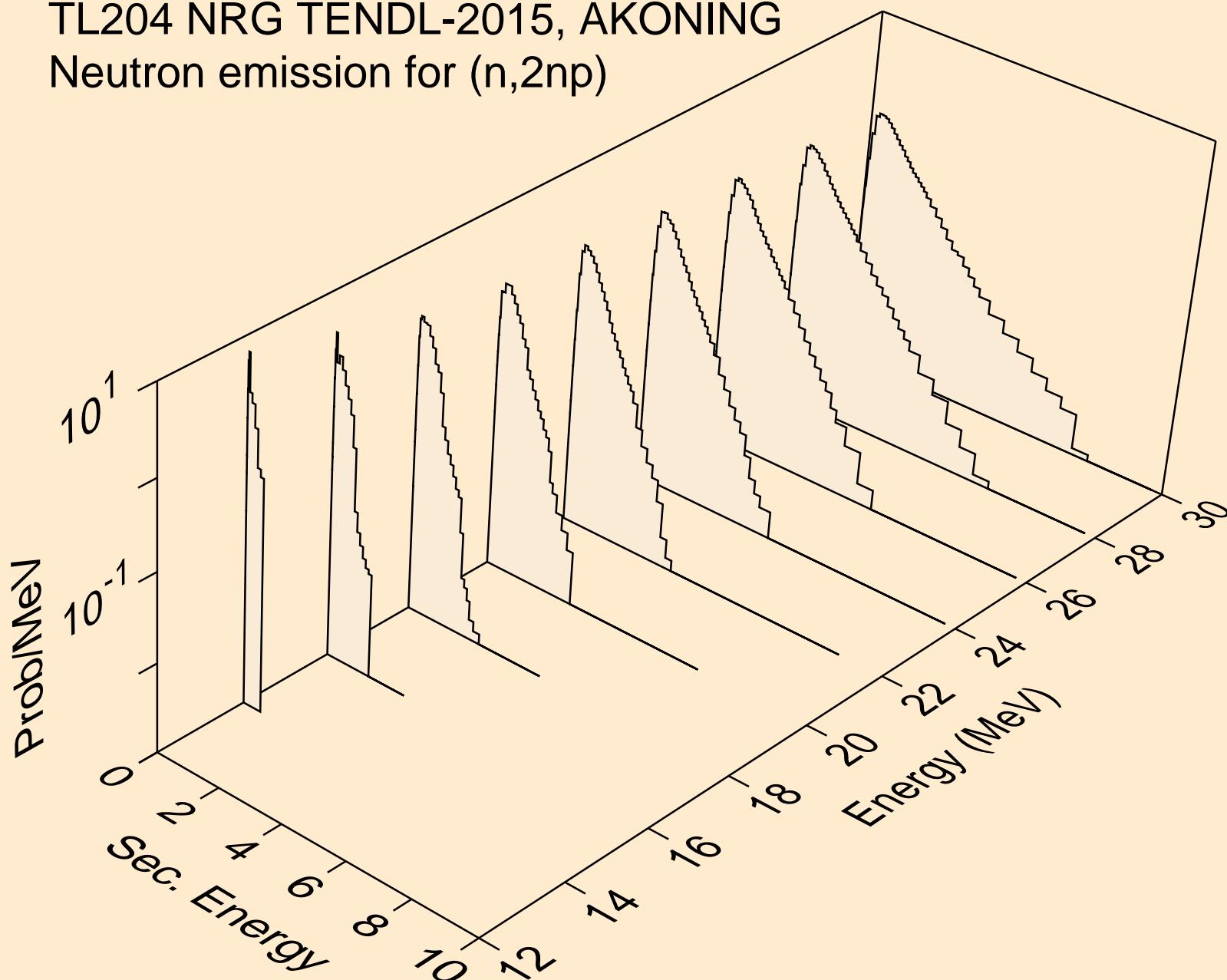
TL204 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)\text{he3}$



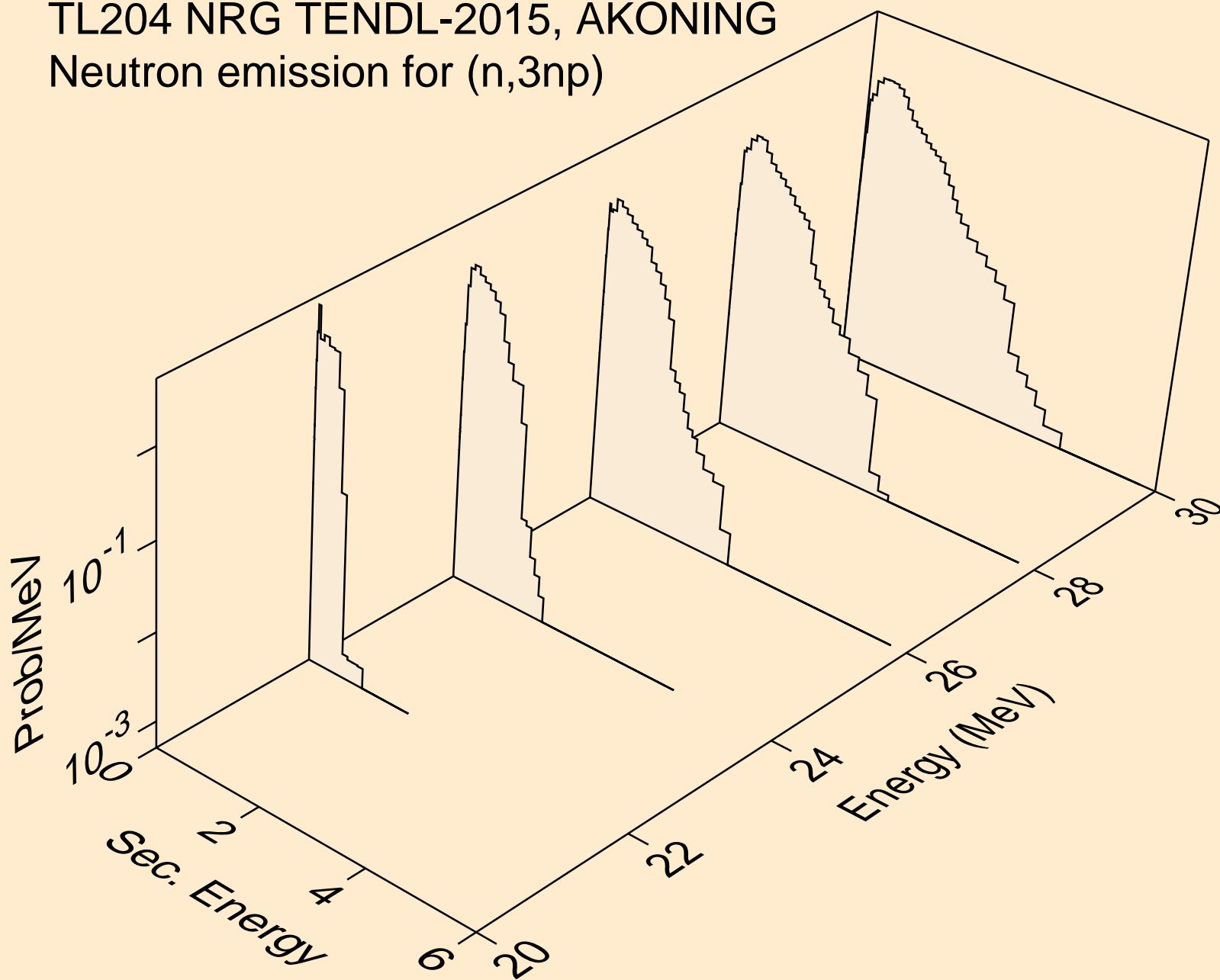
TL204 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



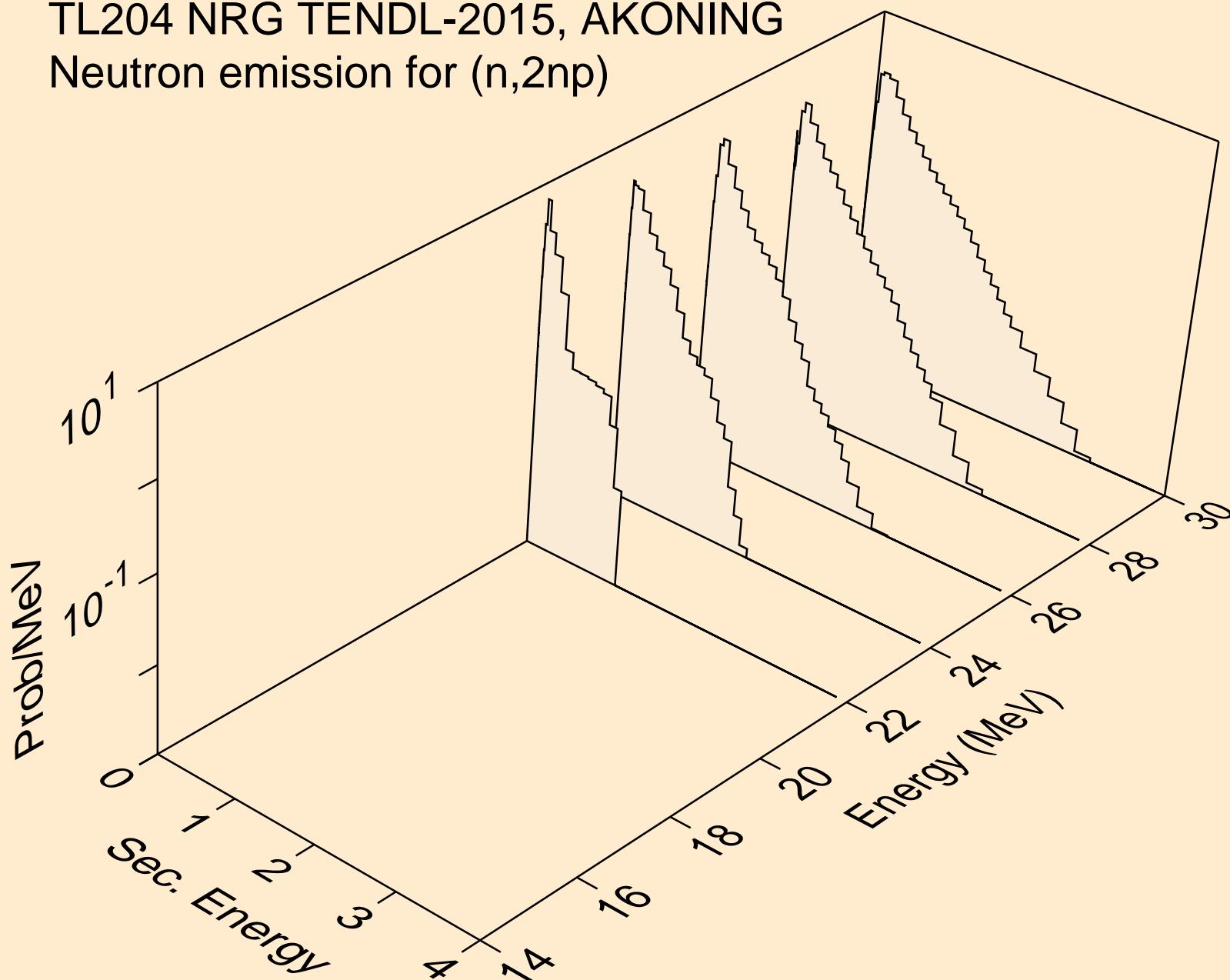
TL204 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



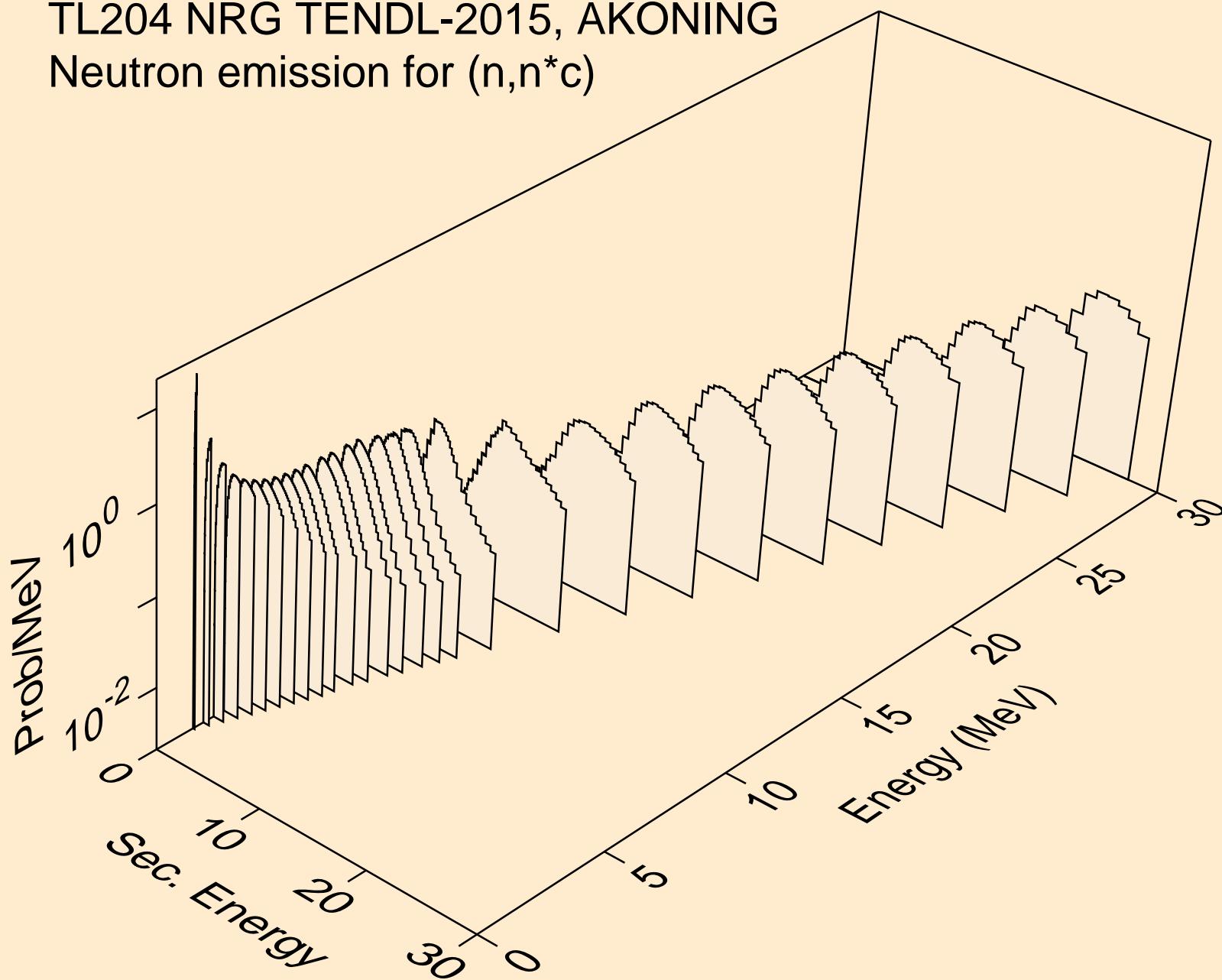
TL204 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



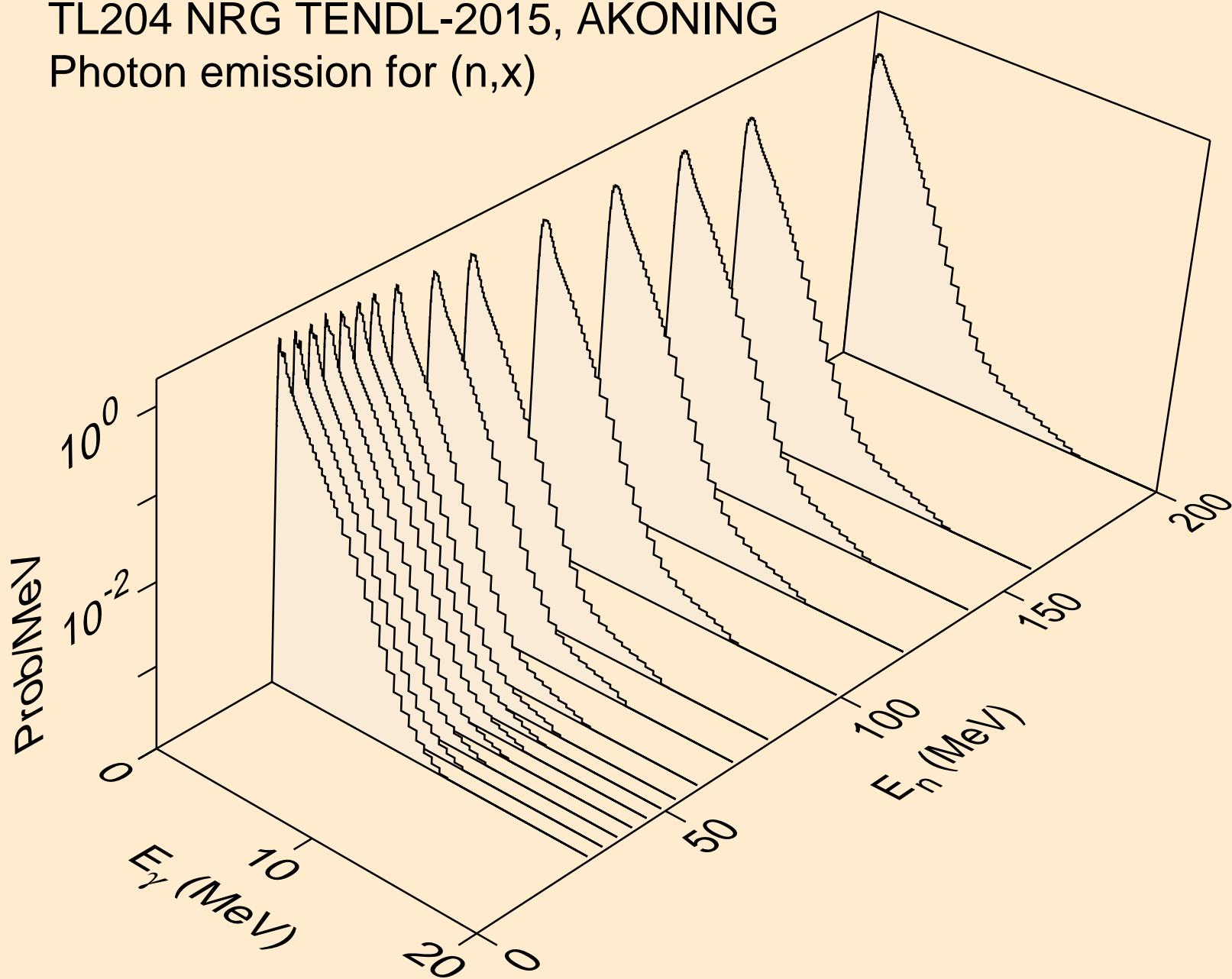
TL204 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



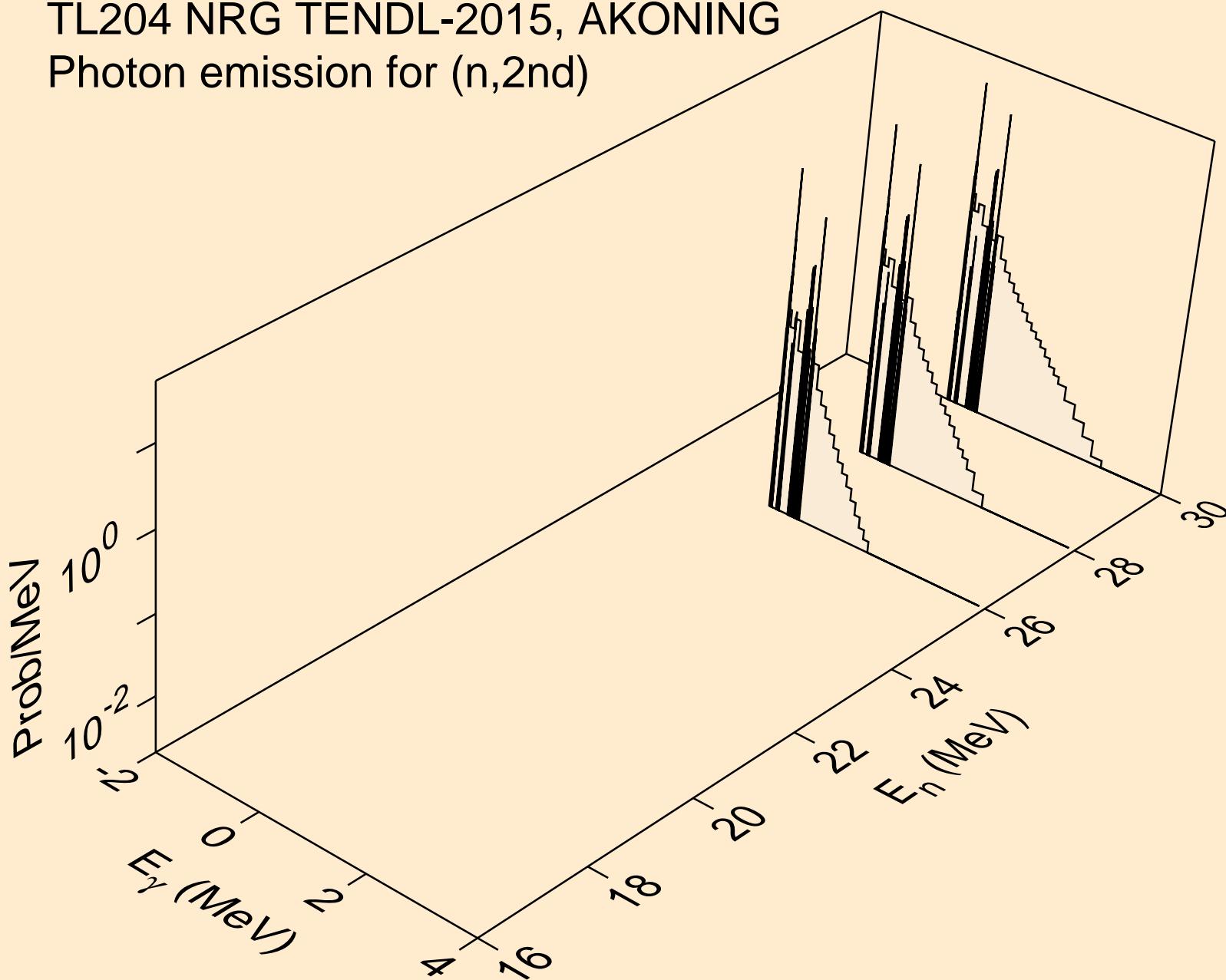
TL204 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



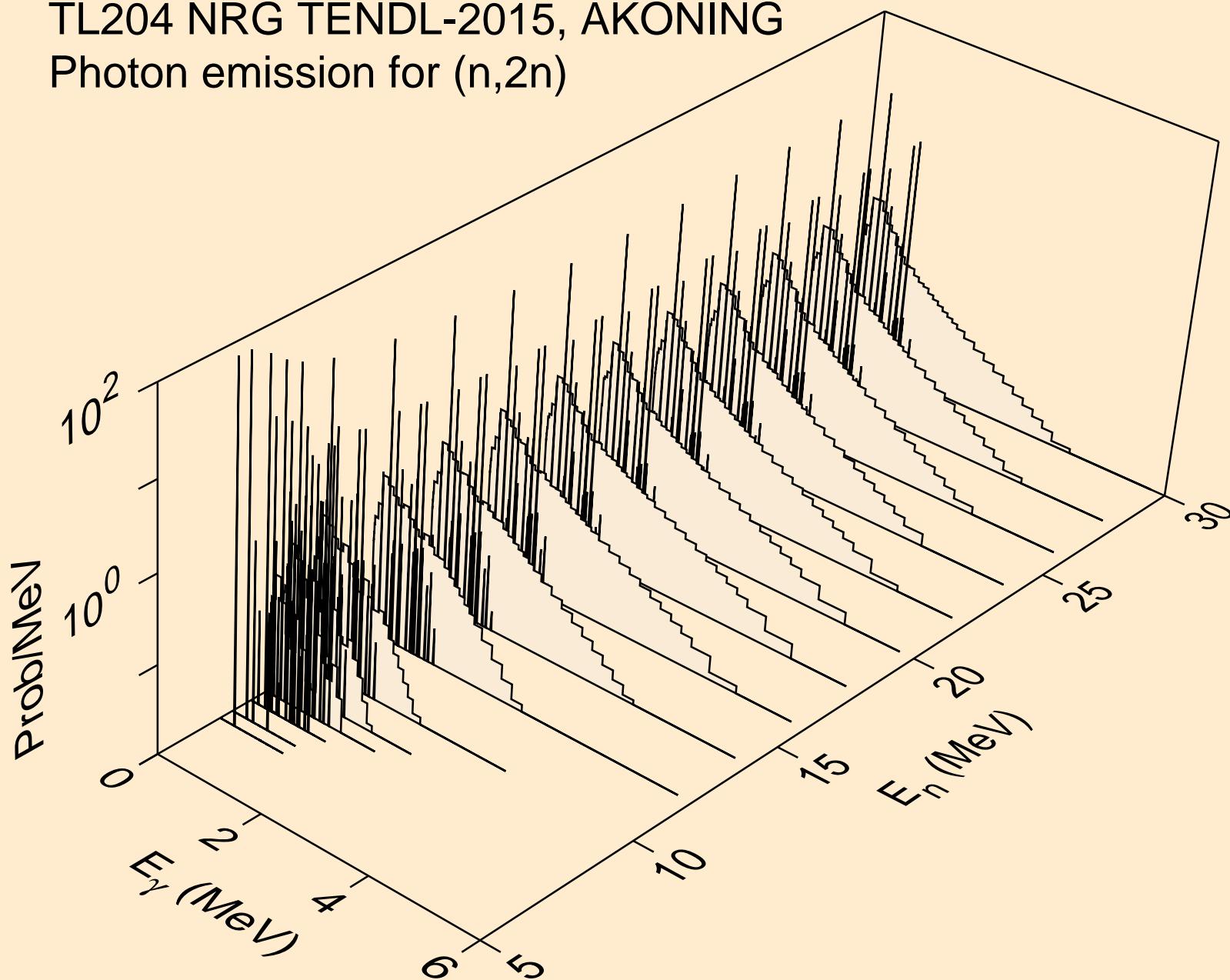
TL204 NRG TENDL-2015, AKONING
Photon emission for (n,x)



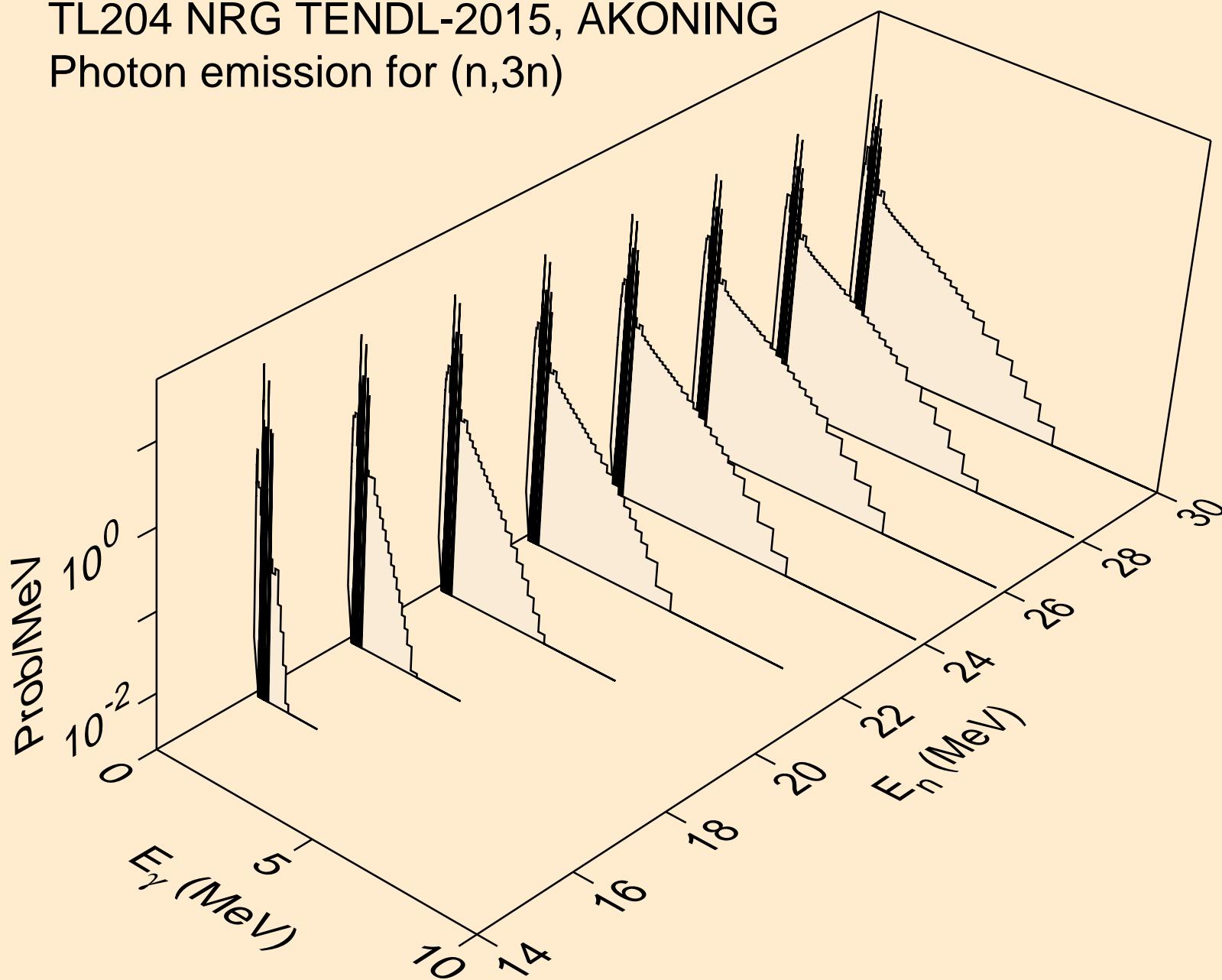
TL204 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



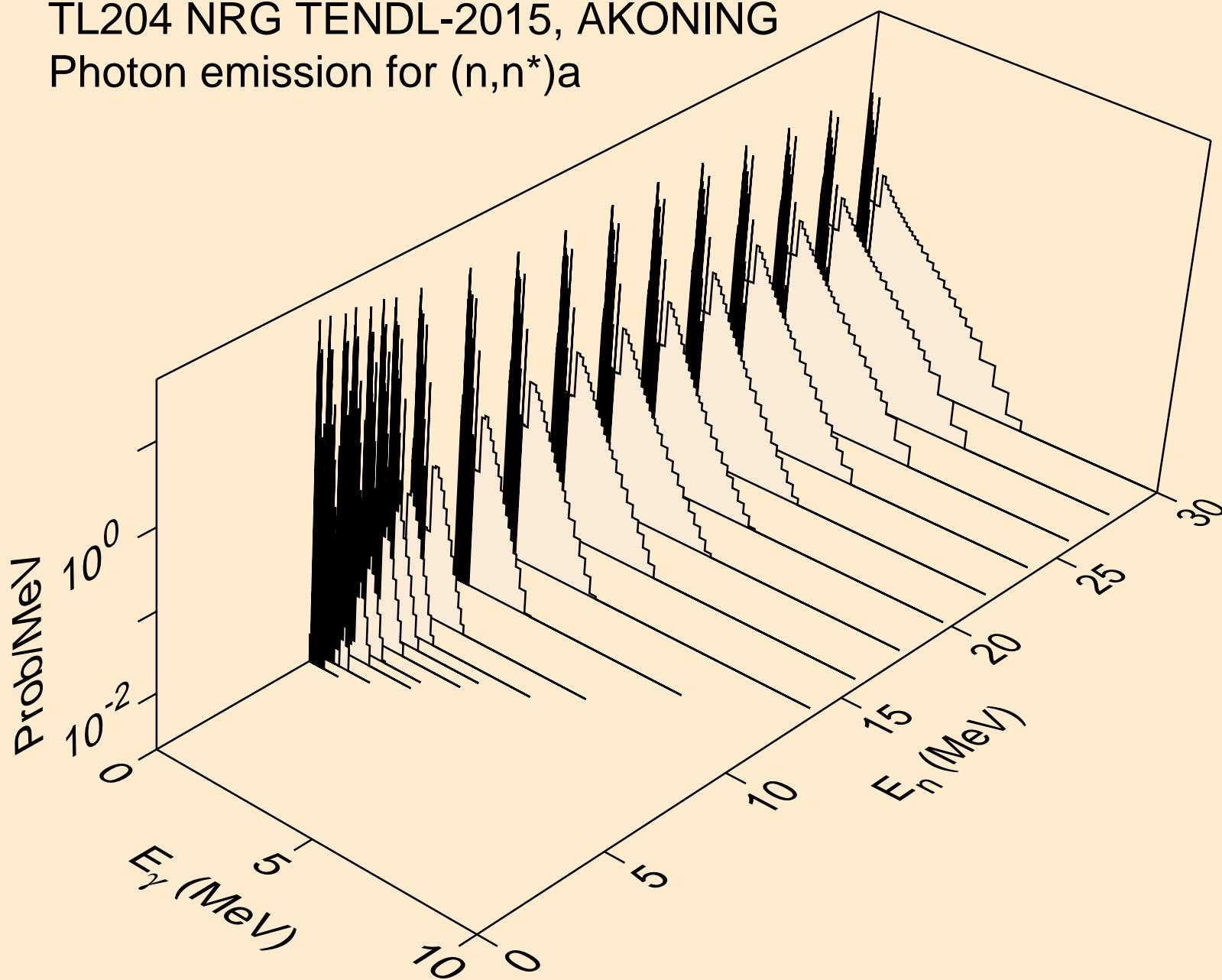
TL204 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



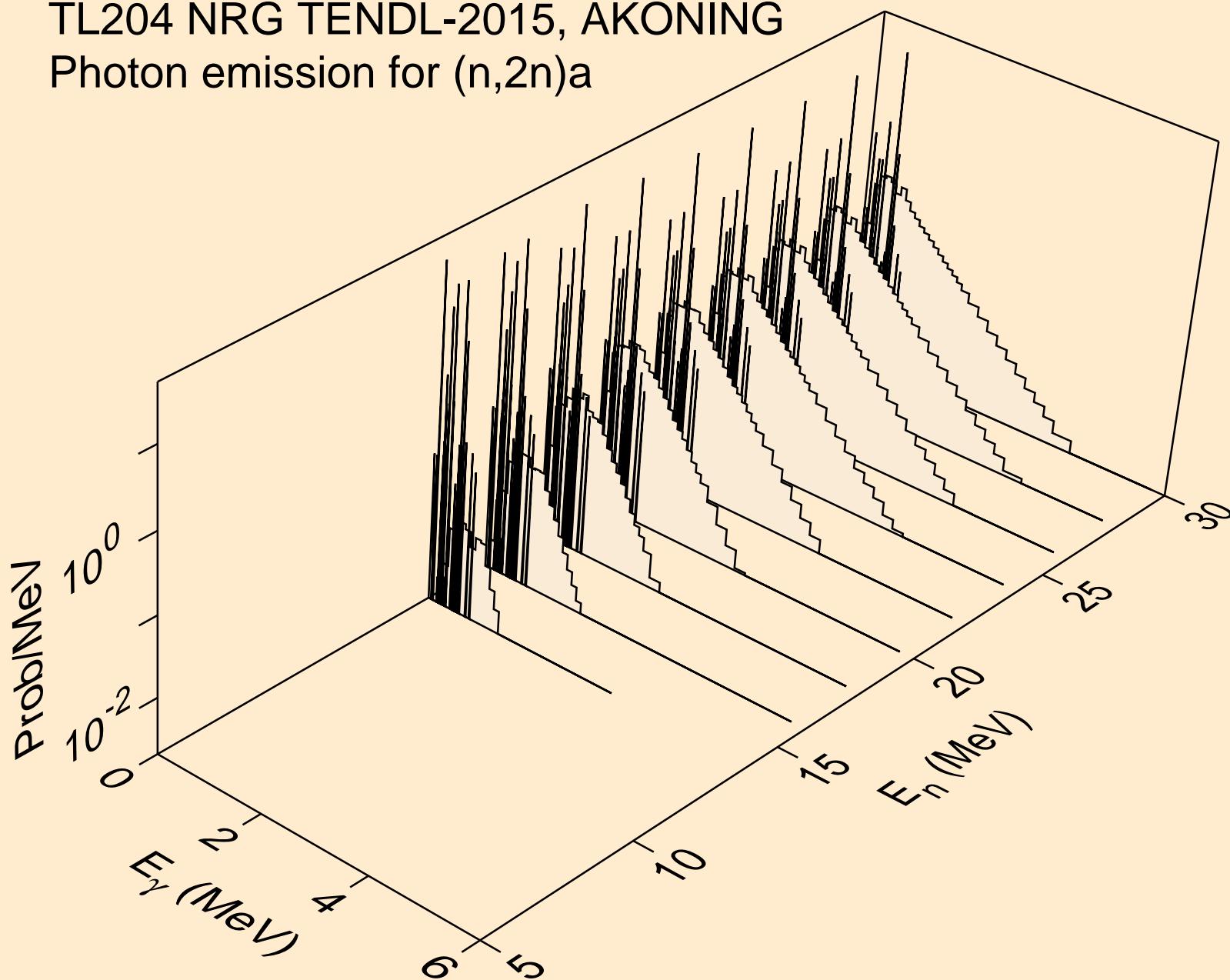
TL204 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



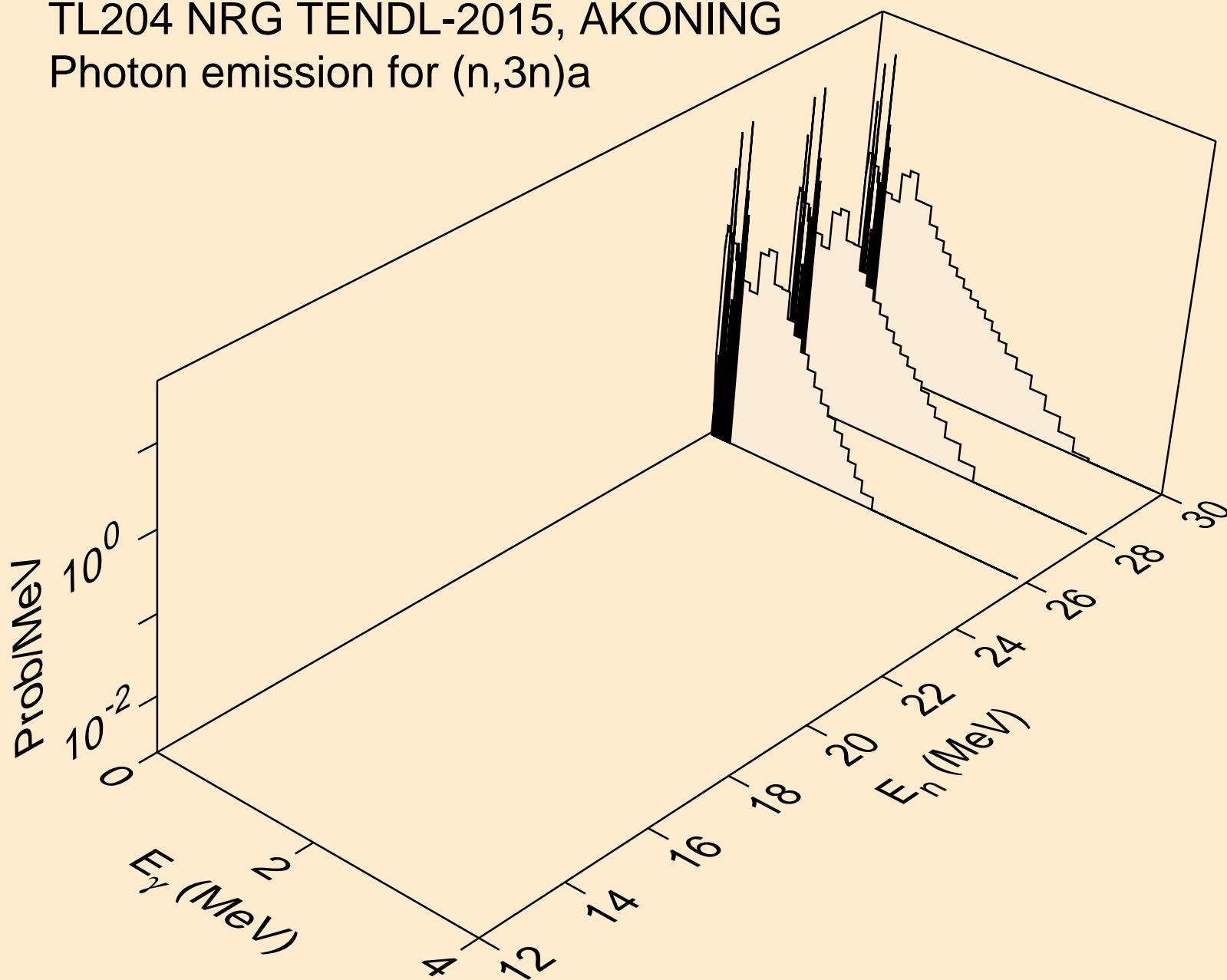
TL204 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)a$



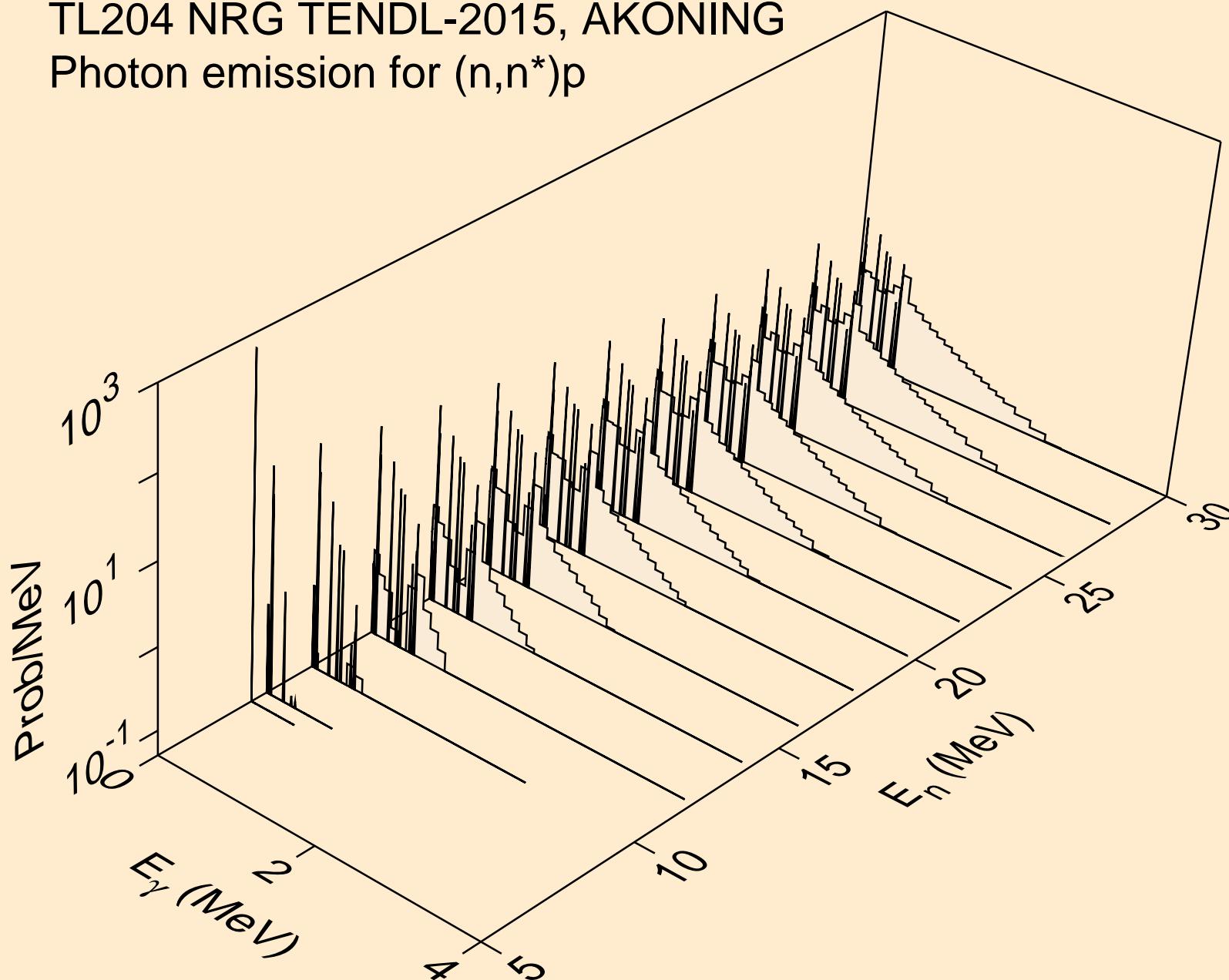
TL204 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



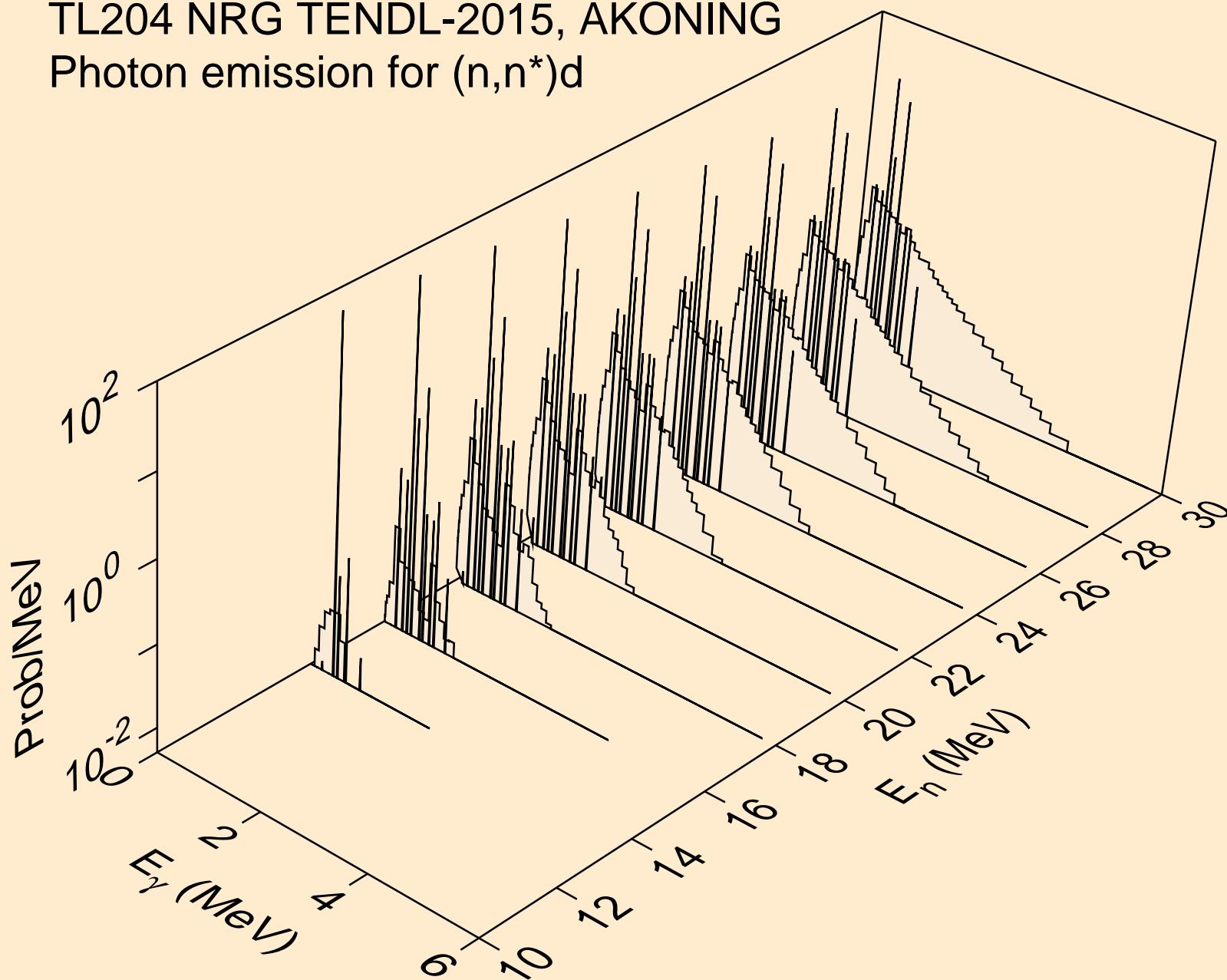
TL204 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



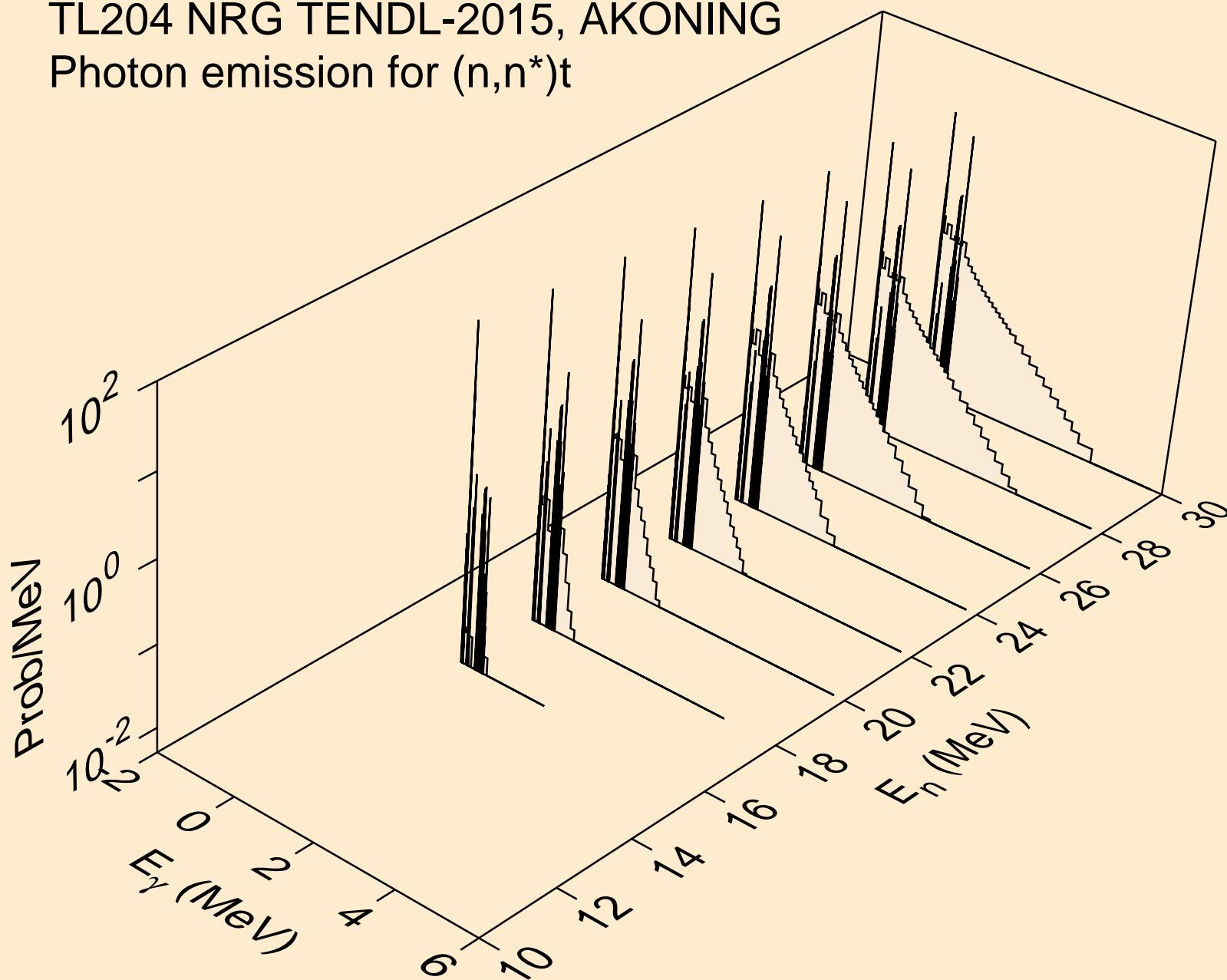
TL204 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)p$



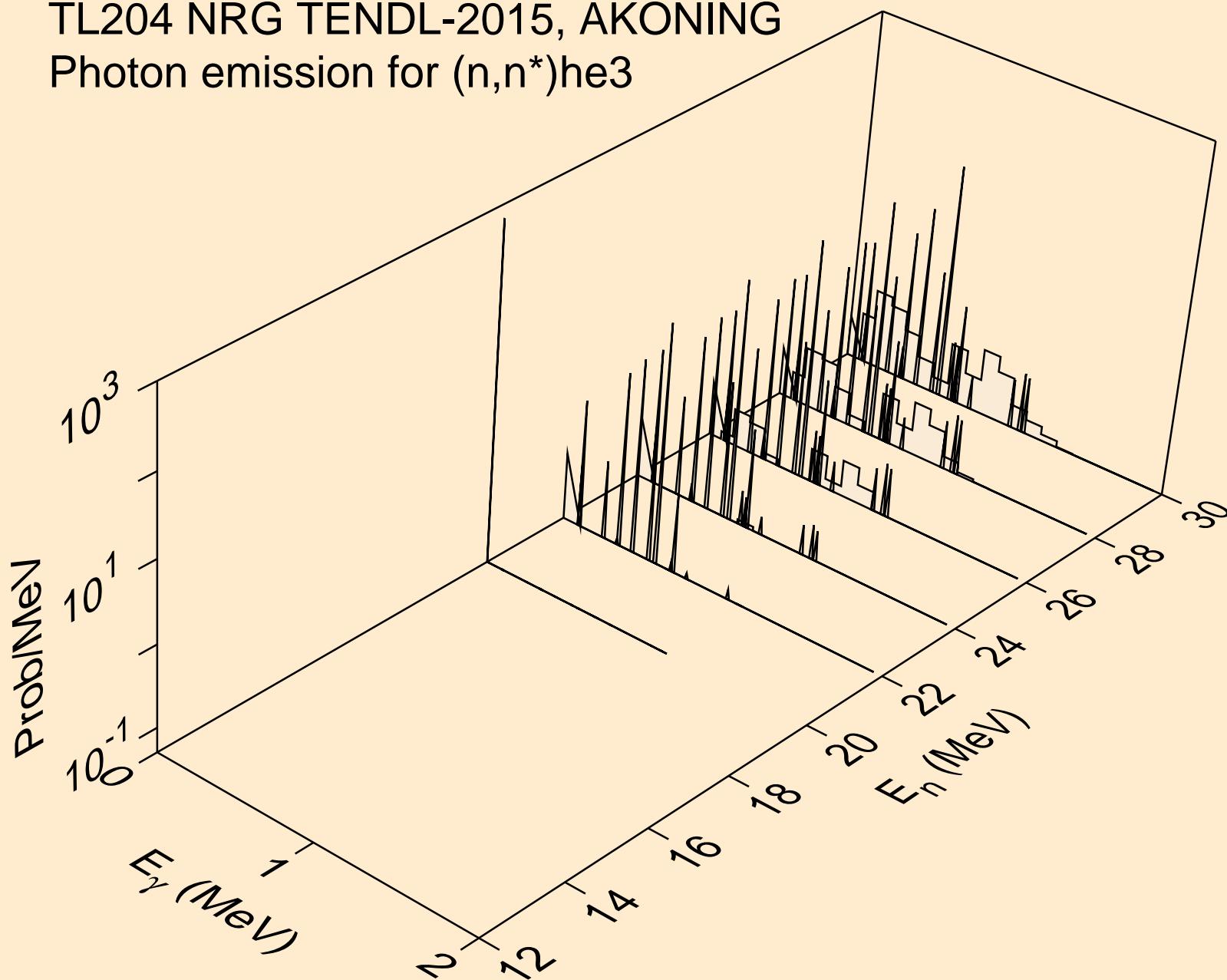
TL204 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)d$



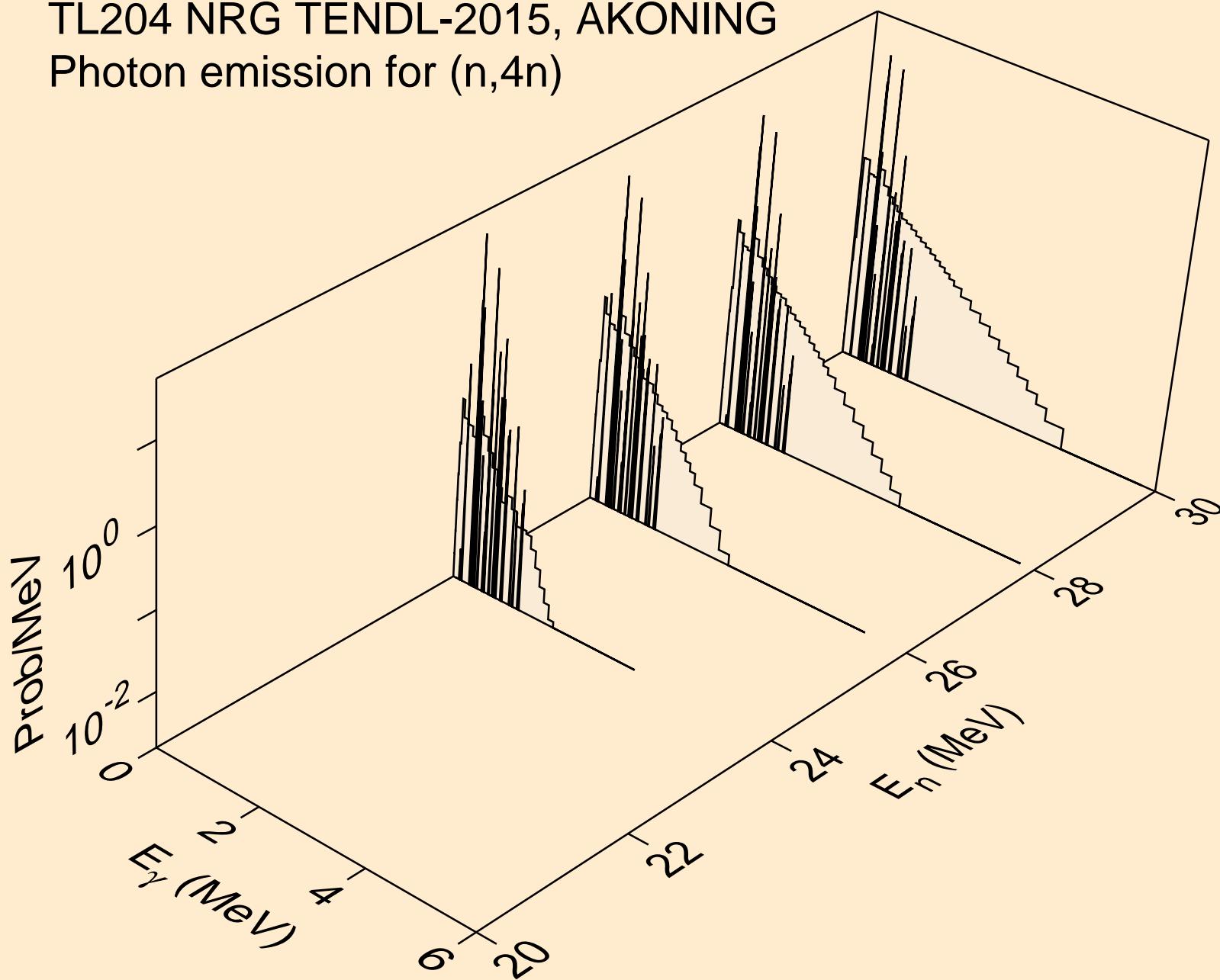
TL204 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)t$



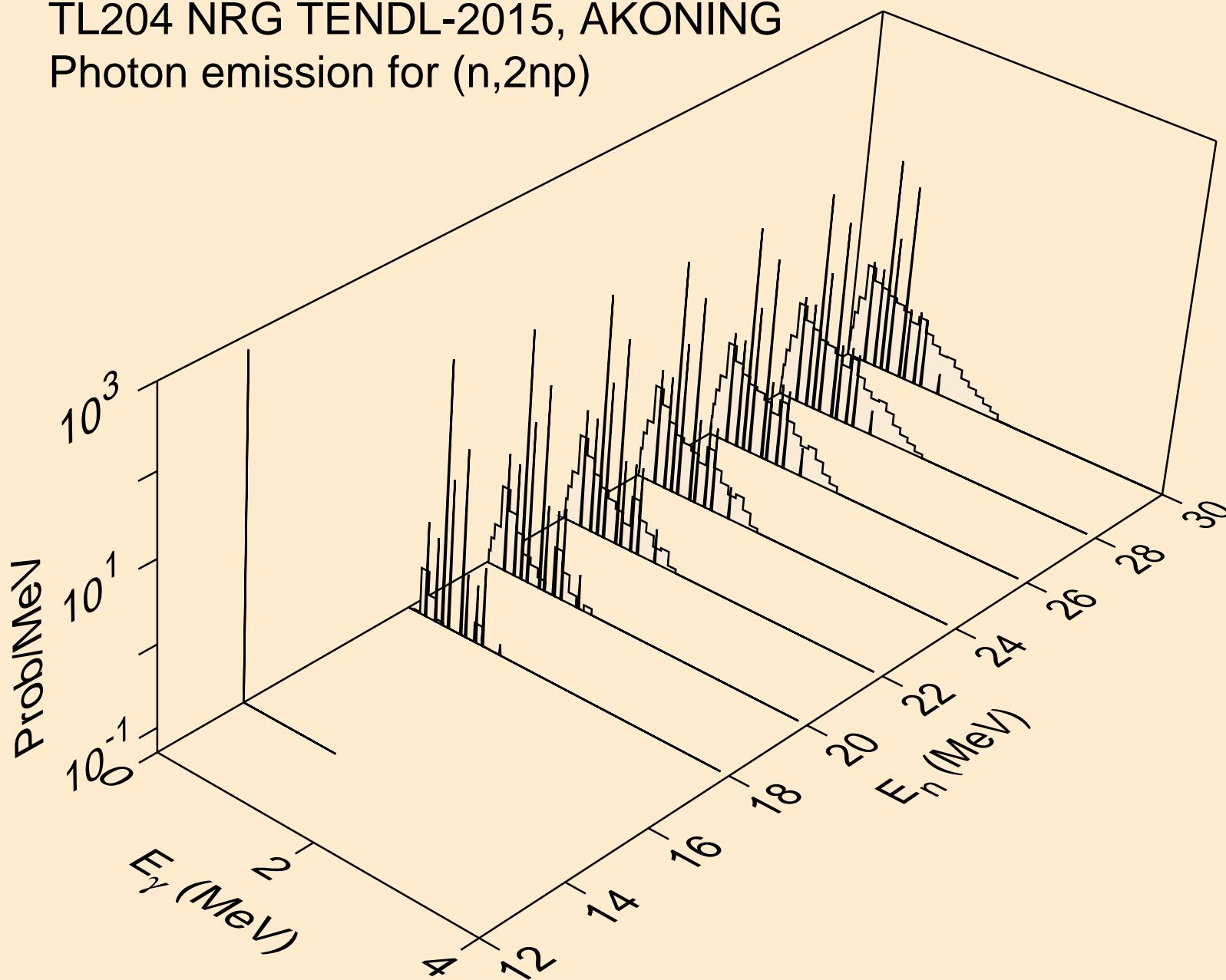
TL204 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)\text{he3}$



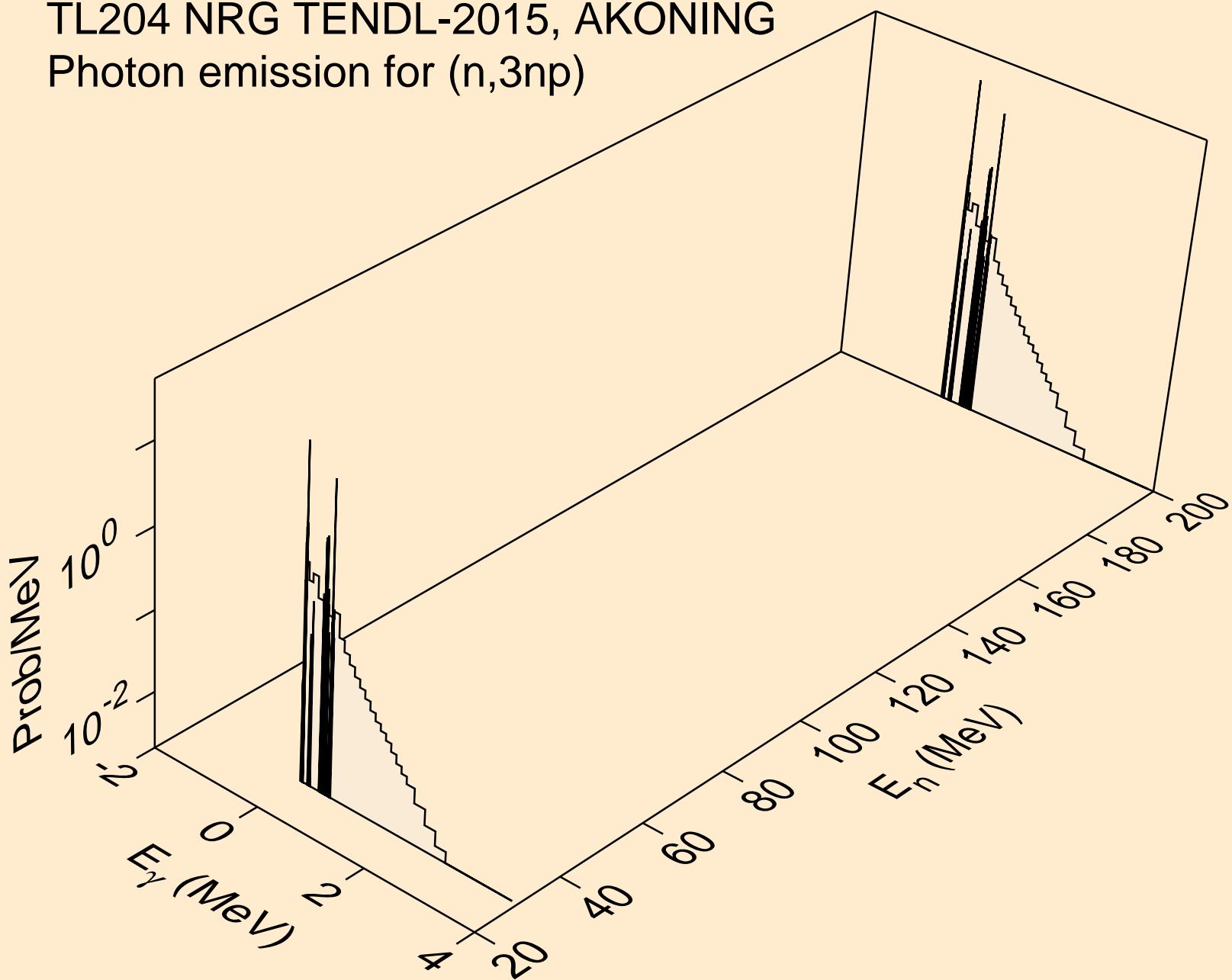
TL204 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



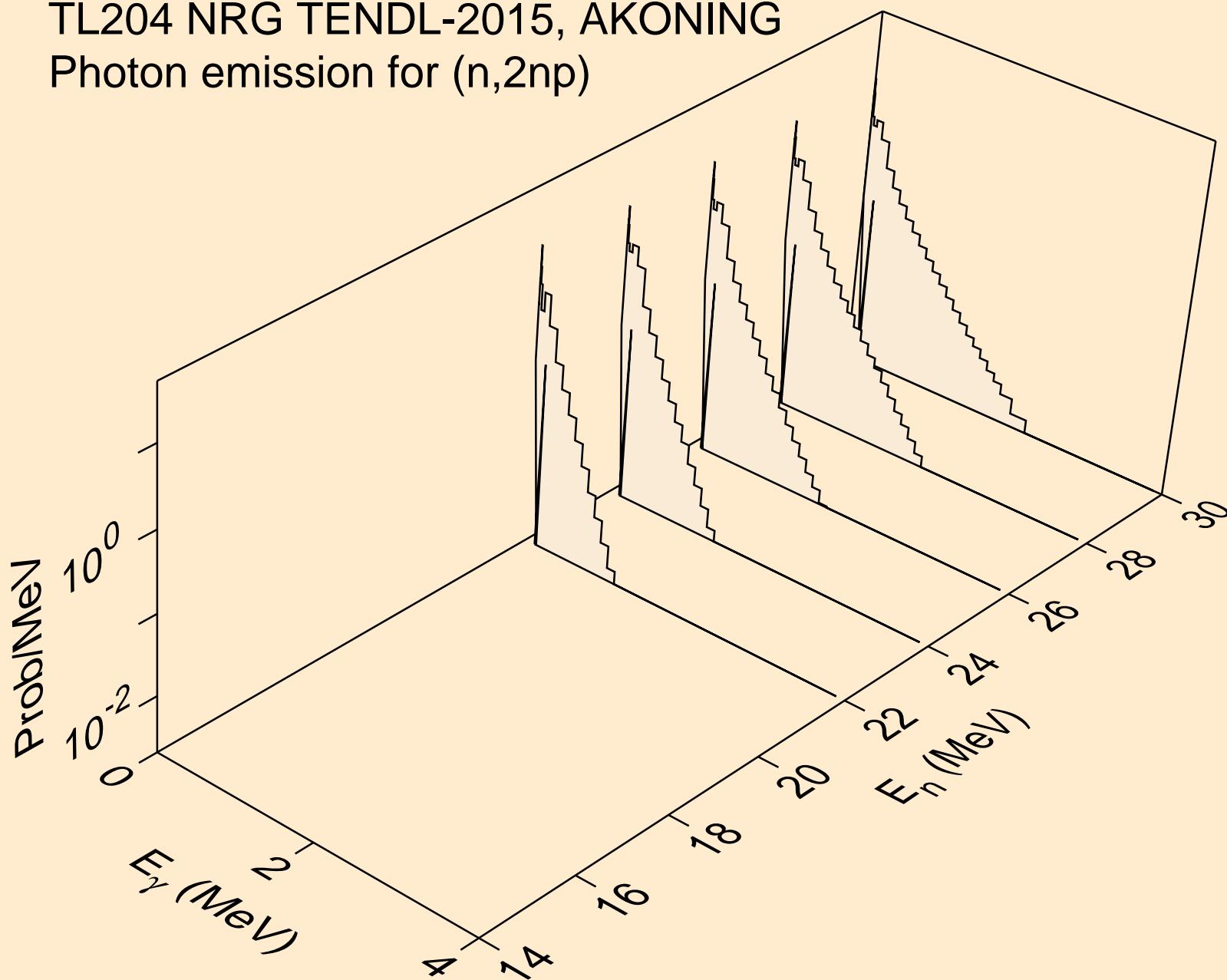
TL204 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



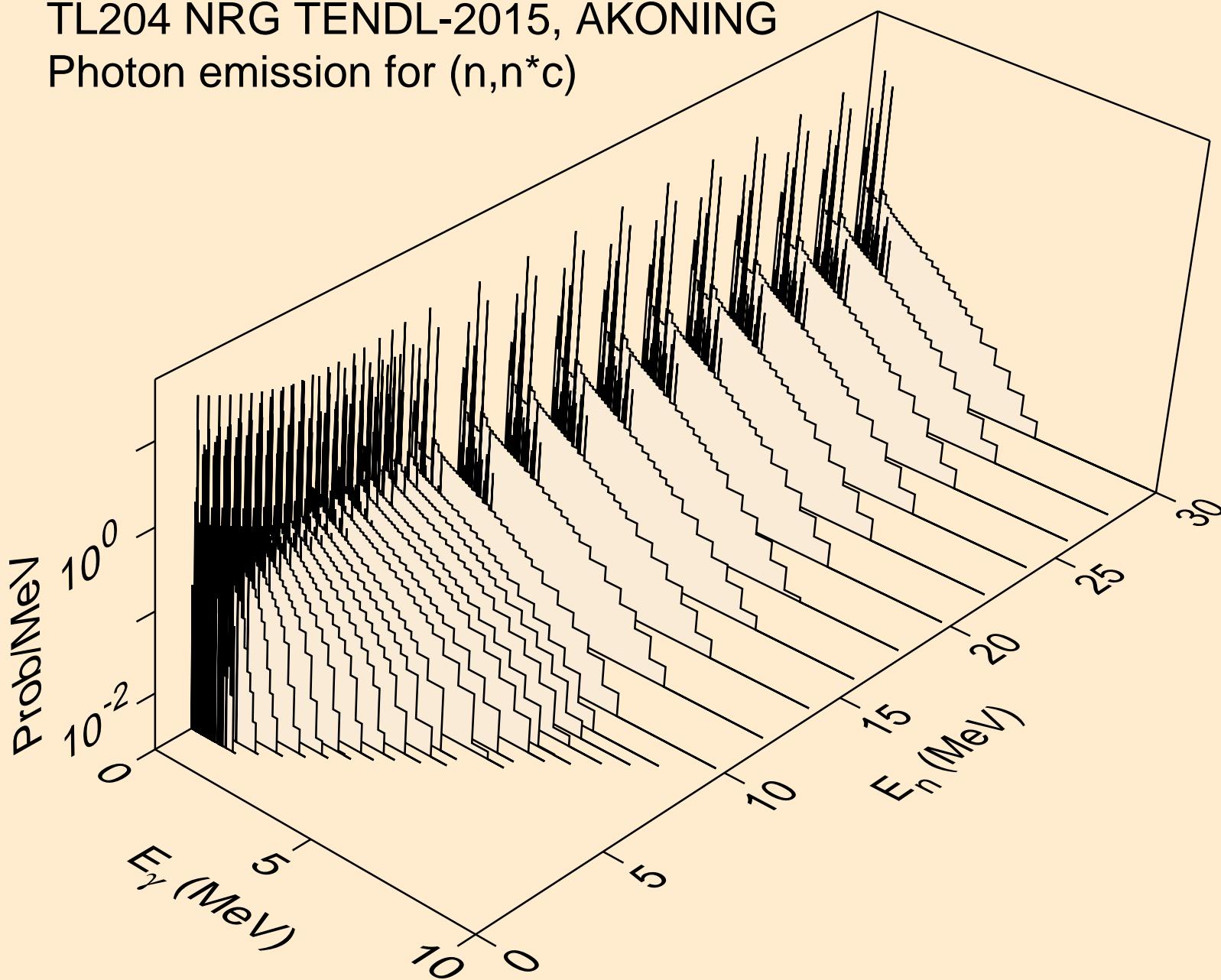
TL204 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



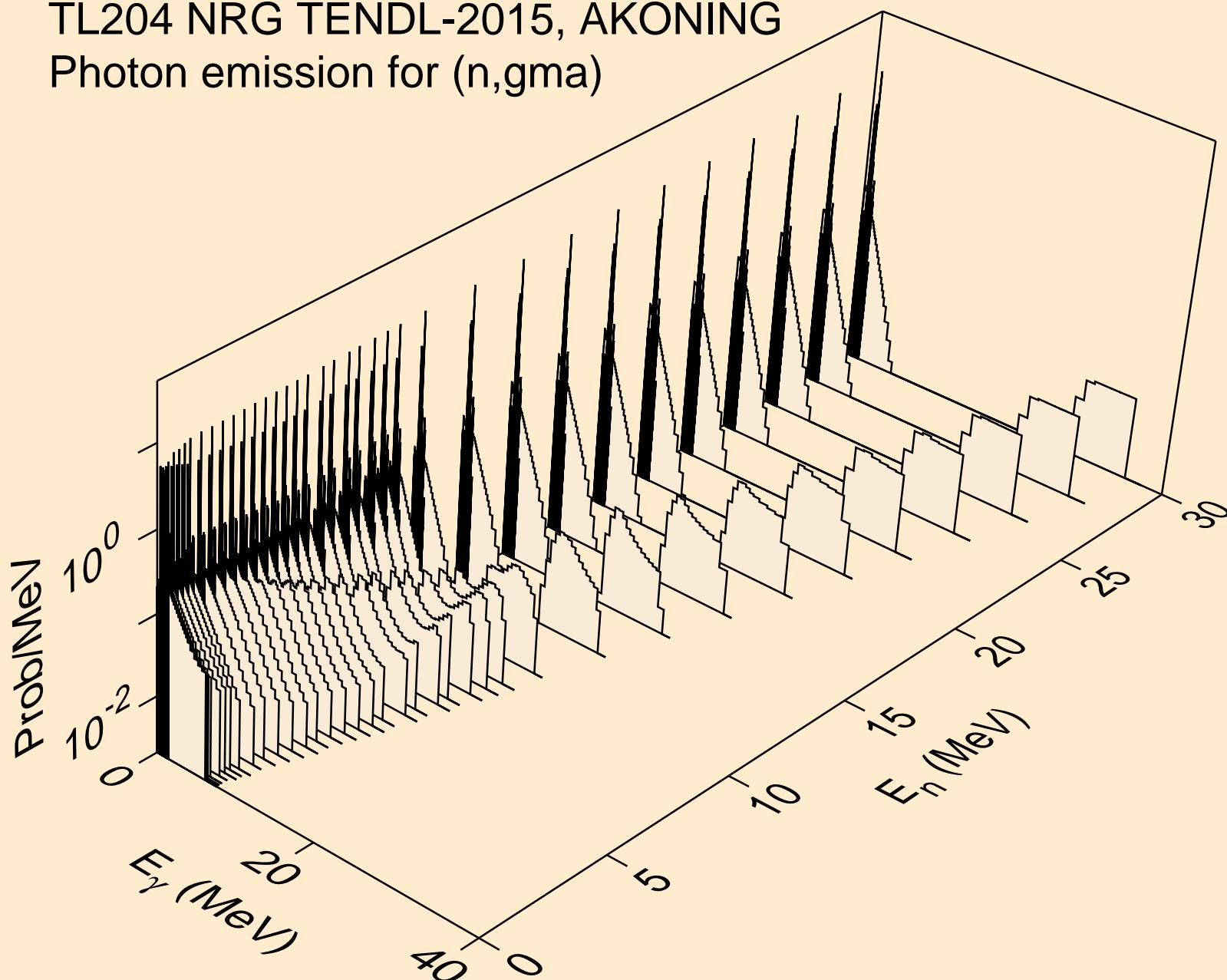
TL204 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



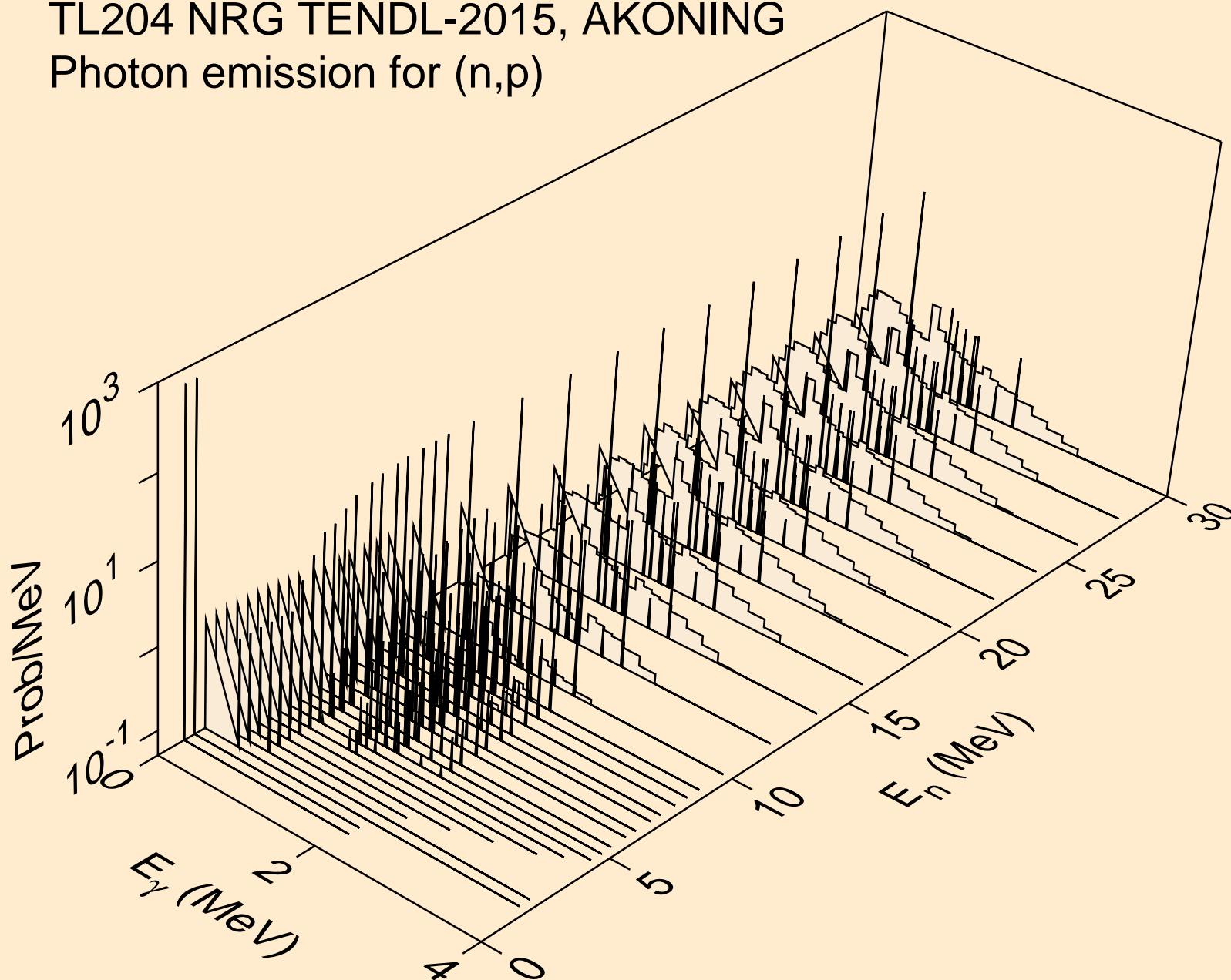
TL204 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



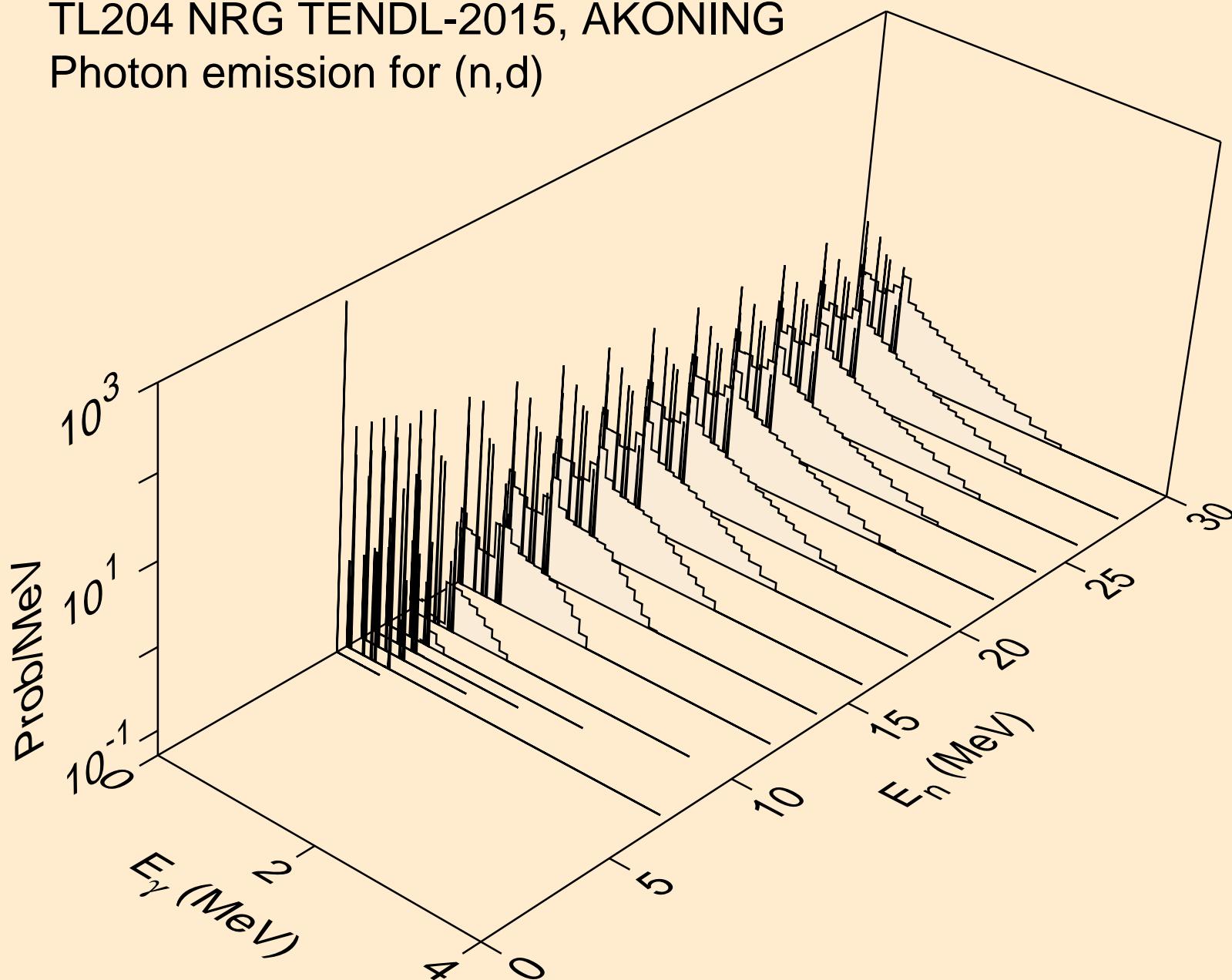
TL204 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



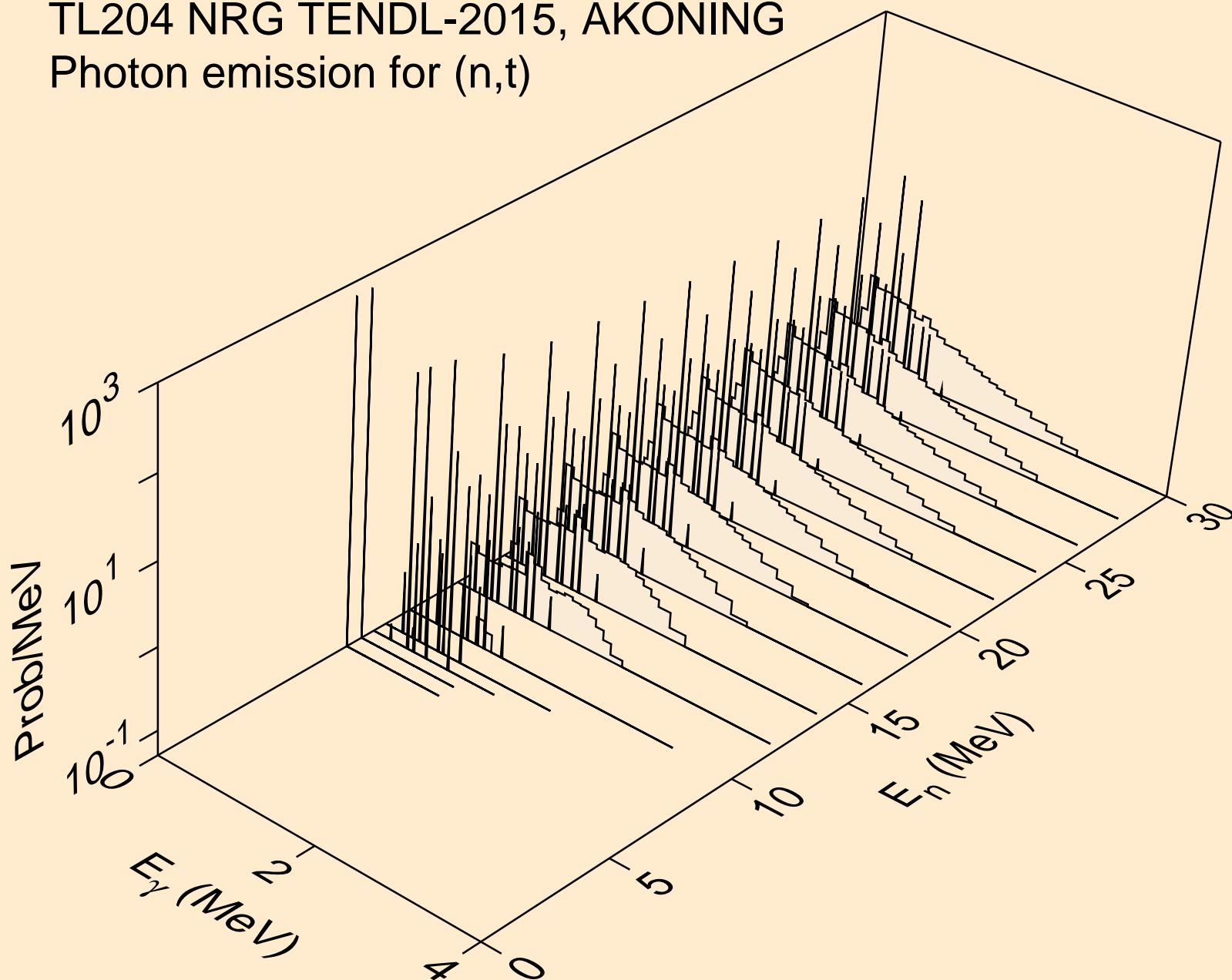
TL204 NRG TENDL-2015, AKONING
Photon emission for (n,p)



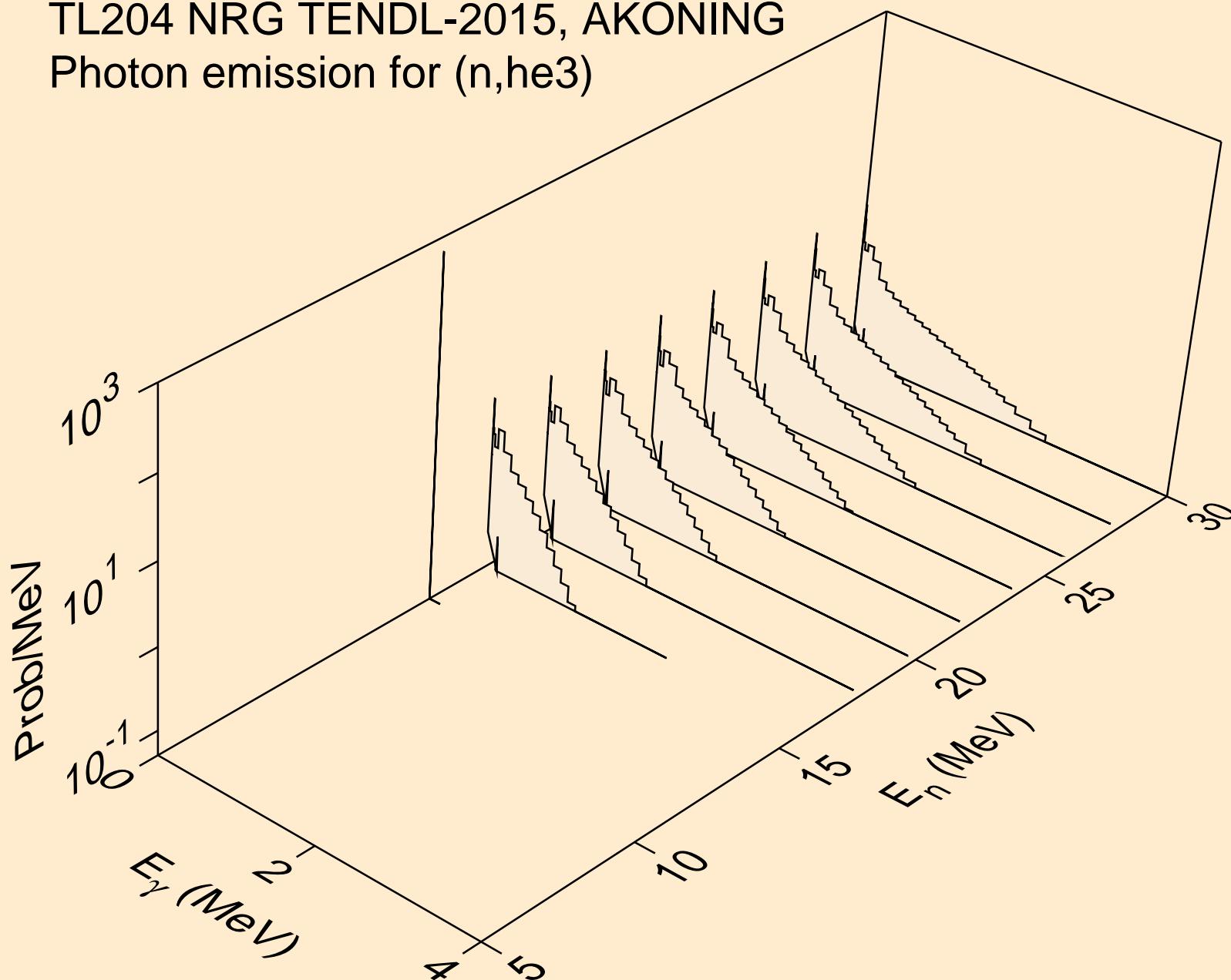
TL204 NRG TENDL-2015, AKONING
Photon emission for (n,d)



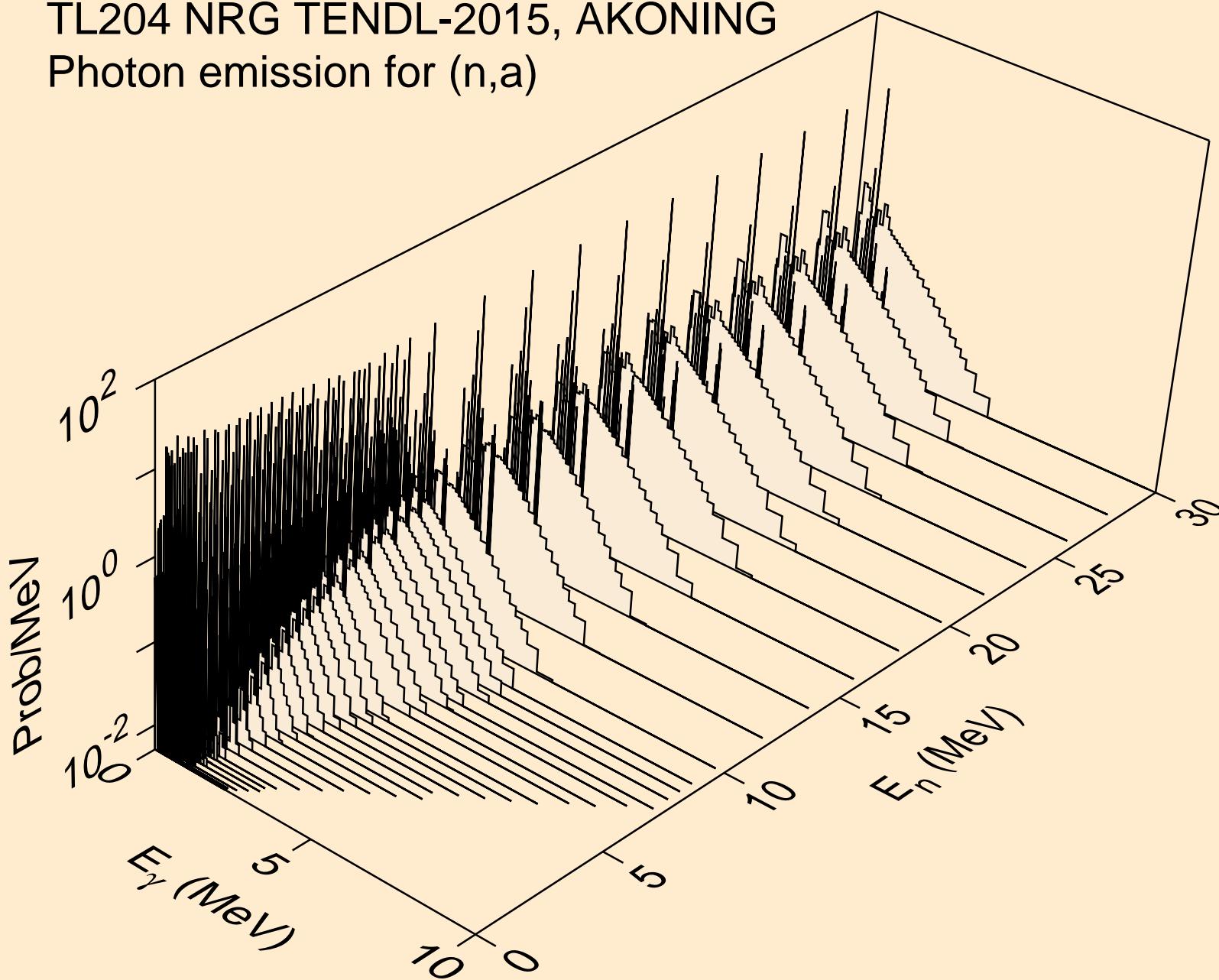
TL204 NRG TENDL-2015, AKONING
Photon emission for (n,t)



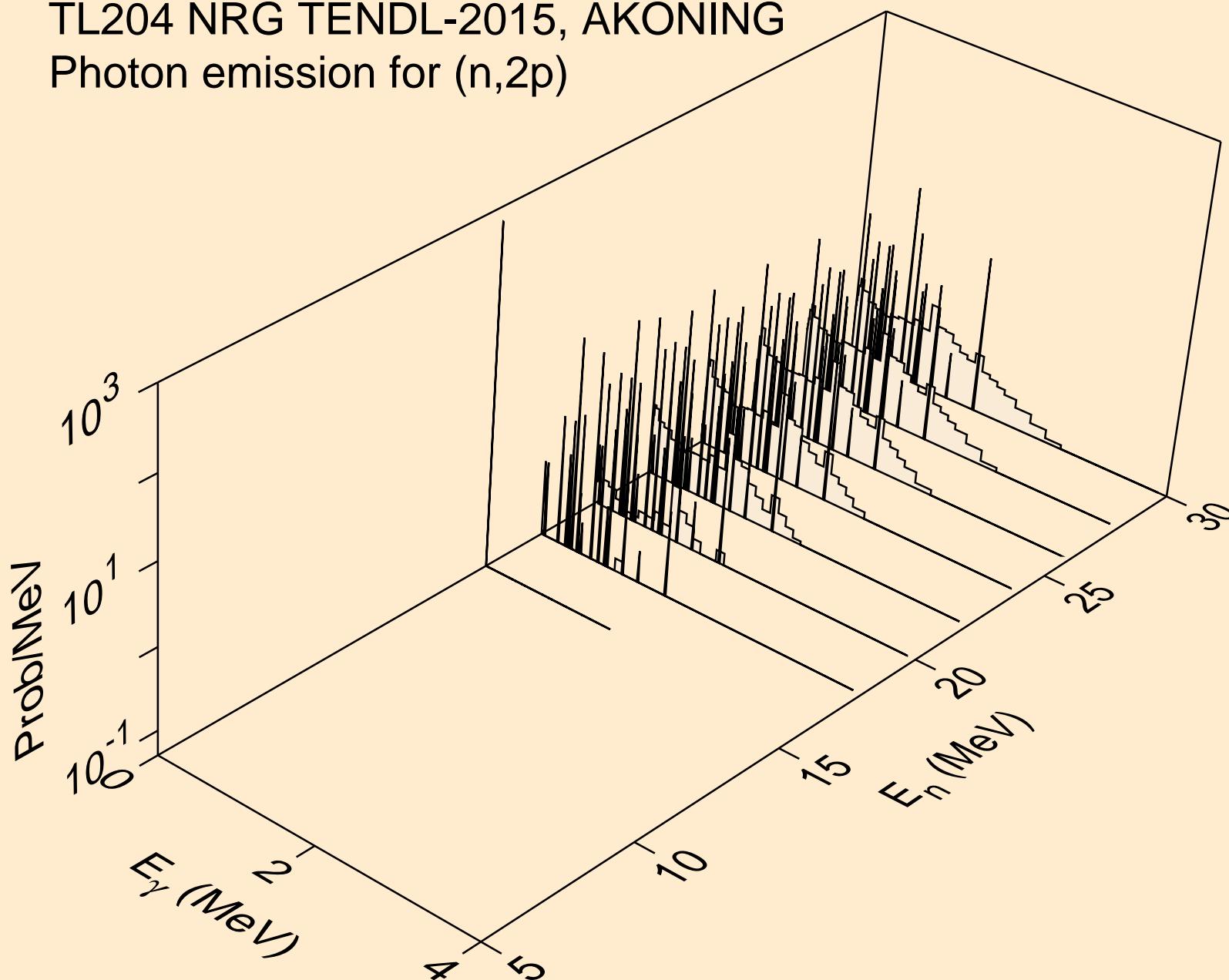
TL204 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



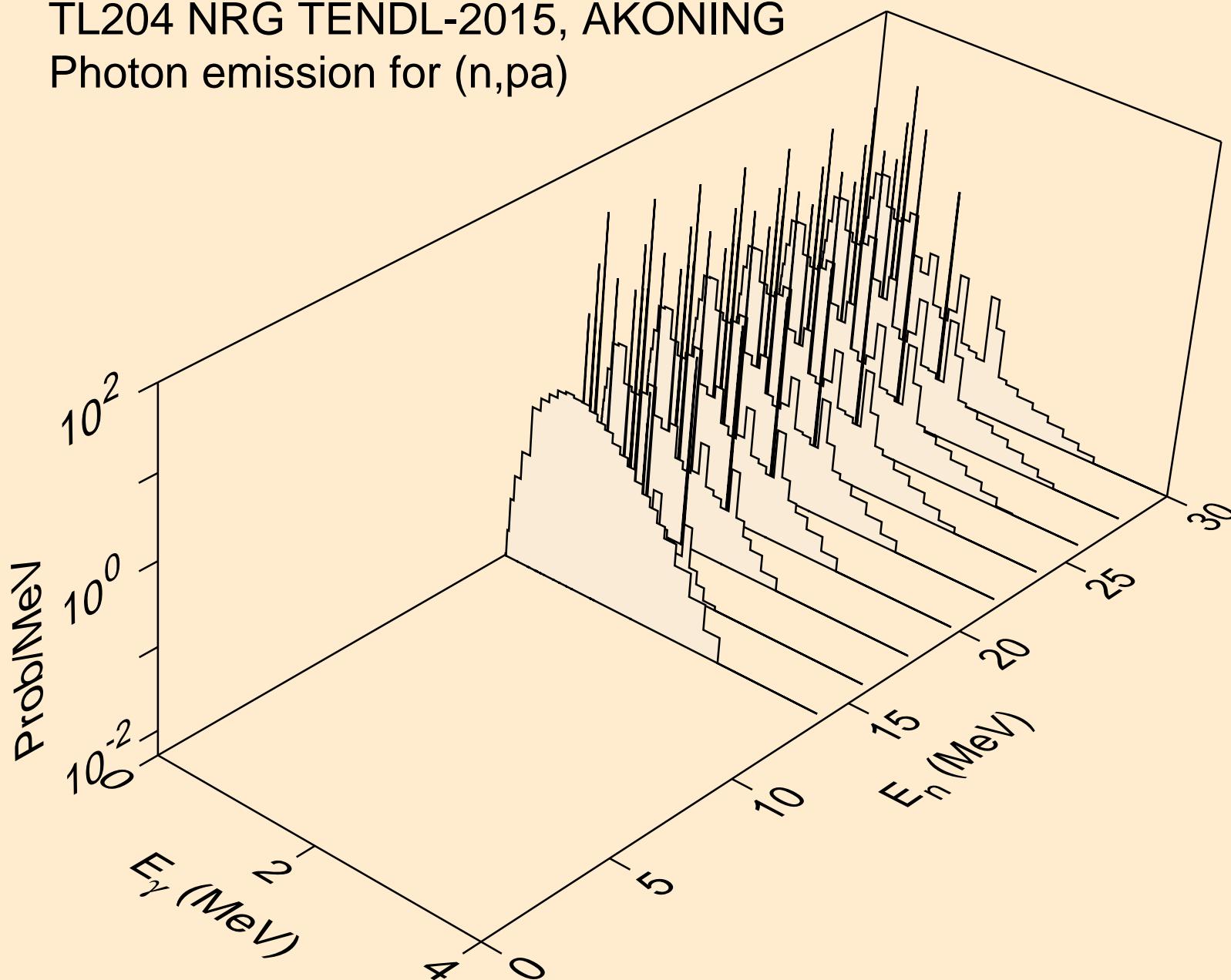
TL204 NRG TENDL-2015, AKONING
Photon emission for (n,a)



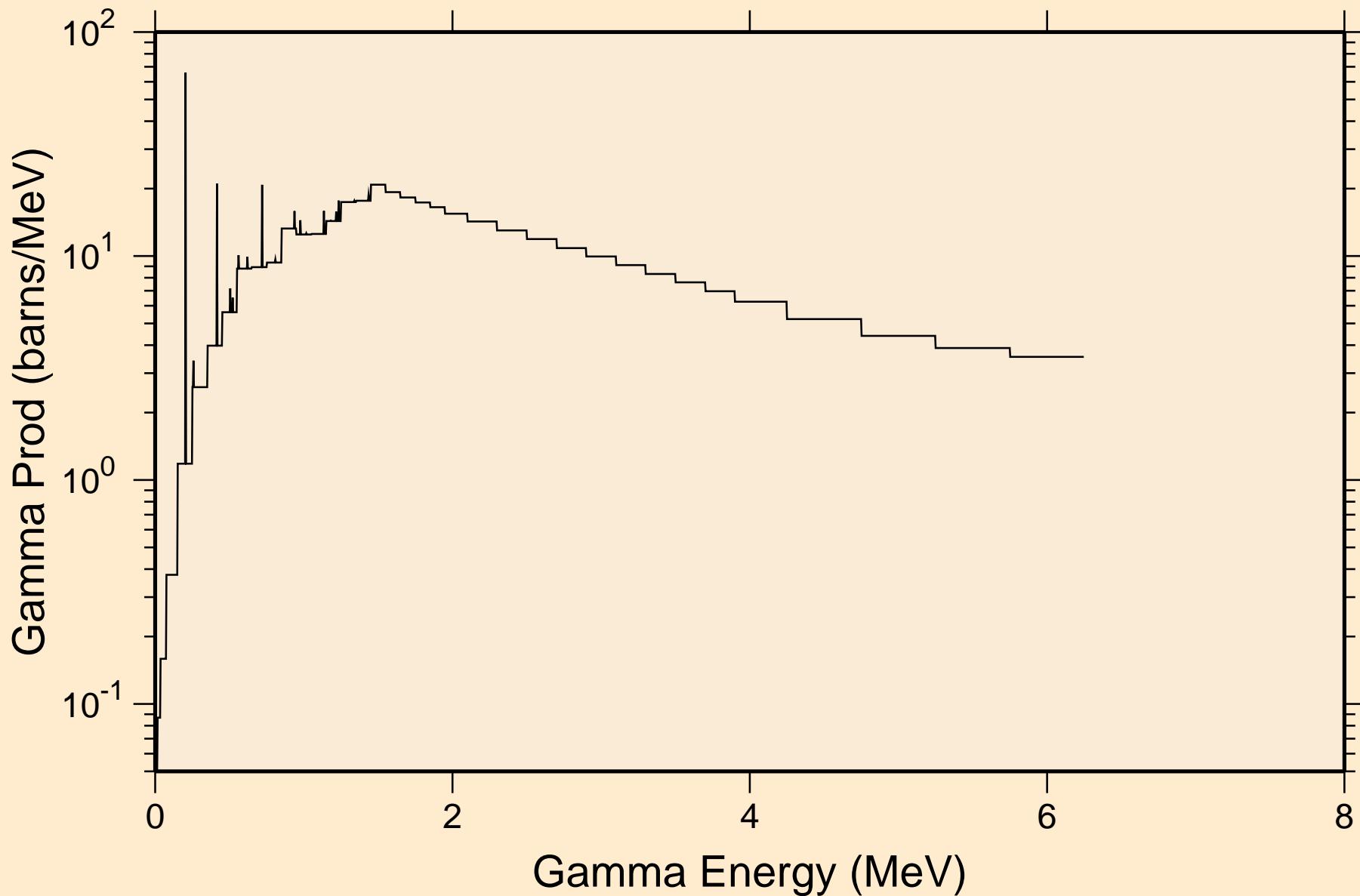
TL204 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



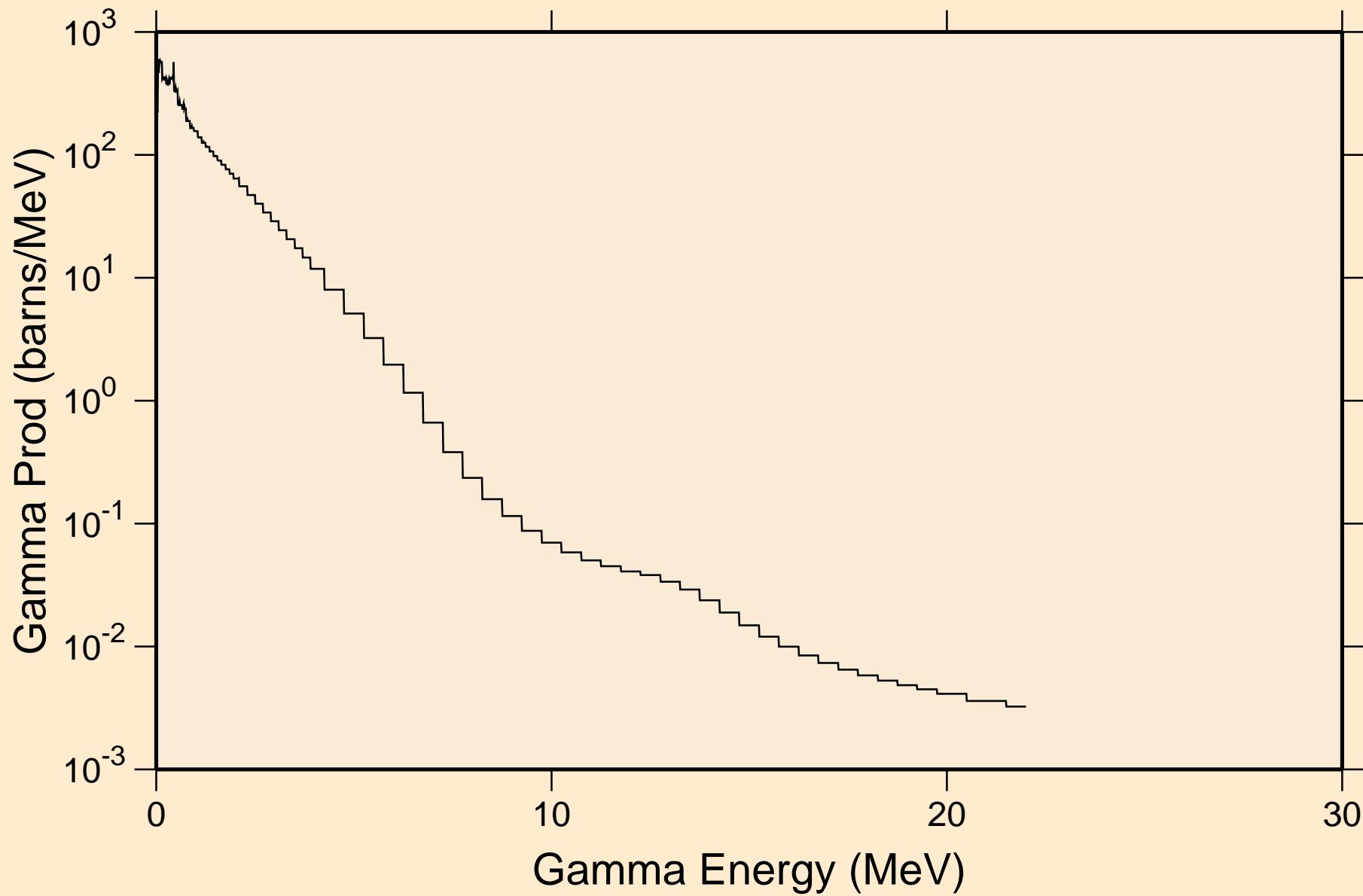
TL204 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



TL204 NRG TENDL-2015, AKONING
thermal capture photon spectrum

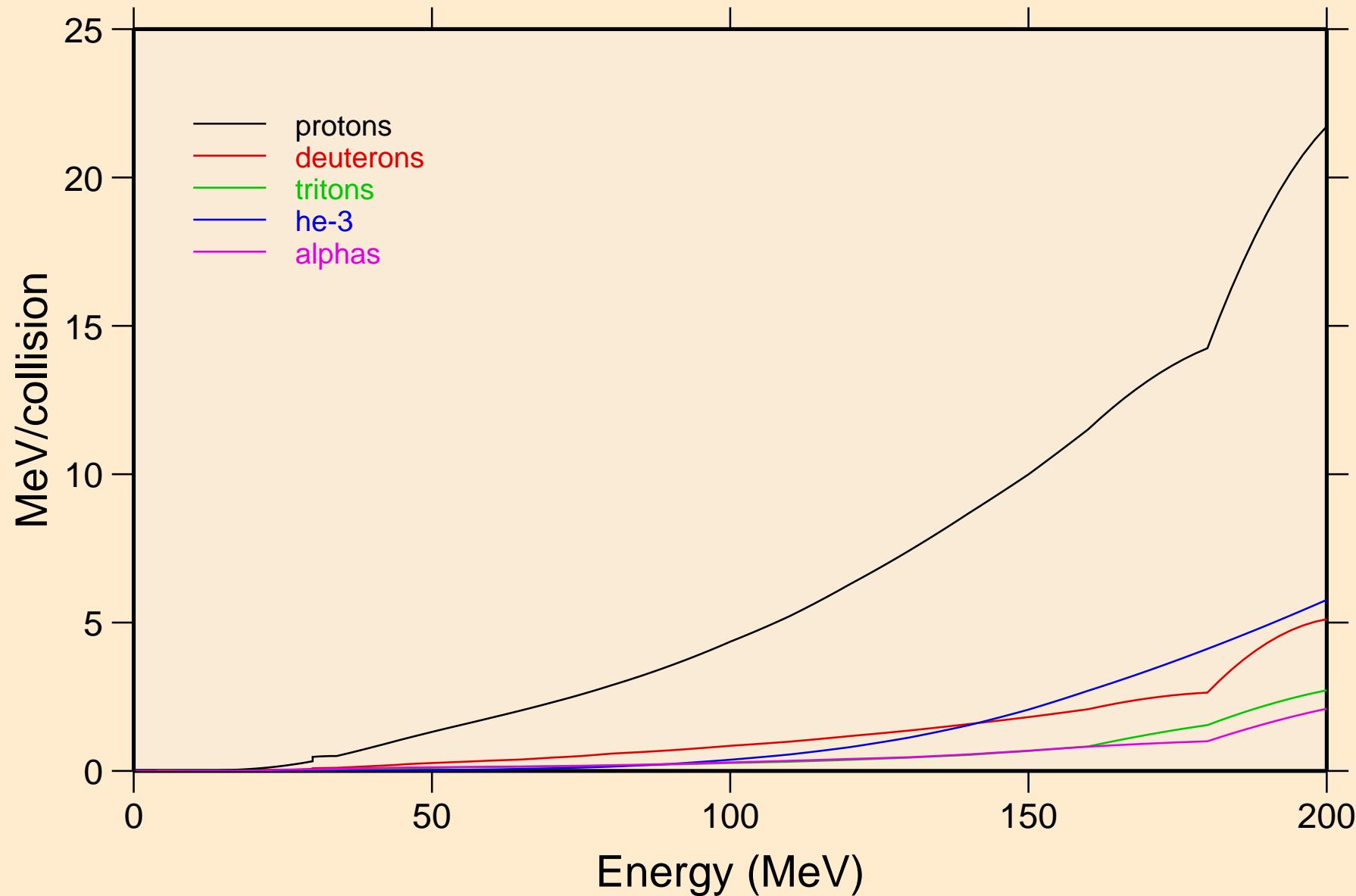


TL204 NRG TENDL-2015, AKONING
14 MeV photon spectrum



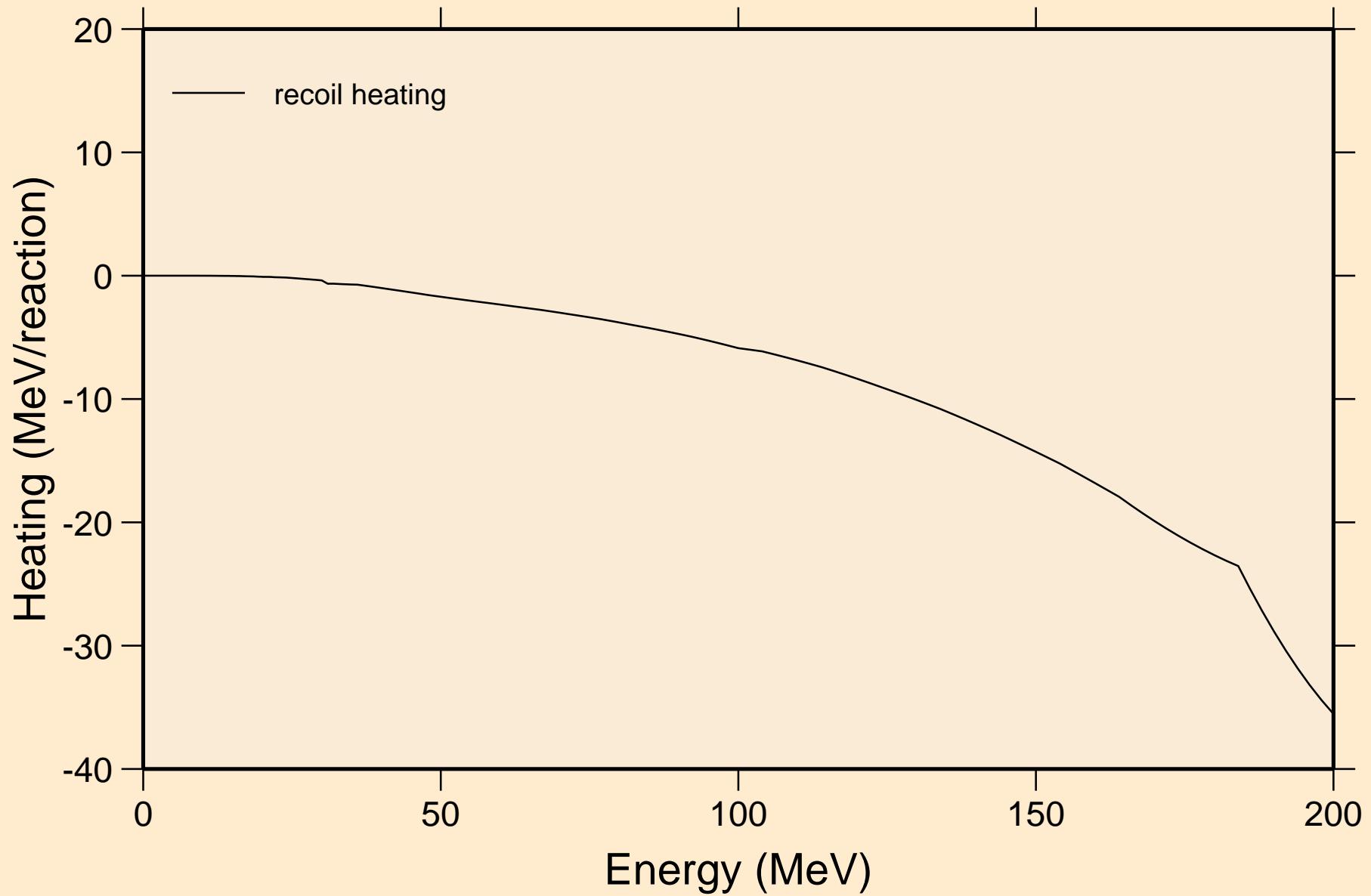
TL204 NRG TENDL-2015, AKONING

Particle heating contributions

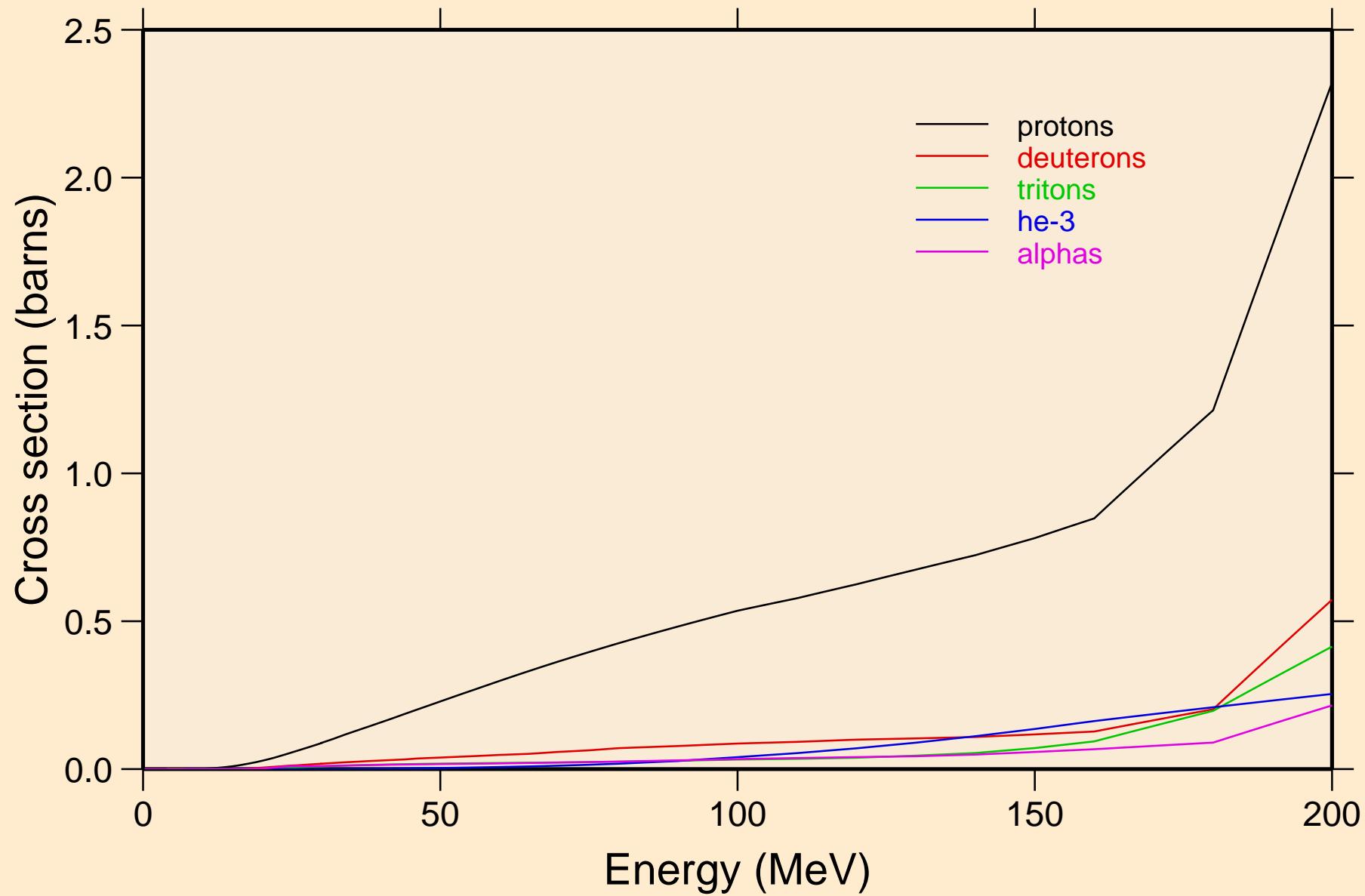


TL204 NRG TENDL-2015, AKONING

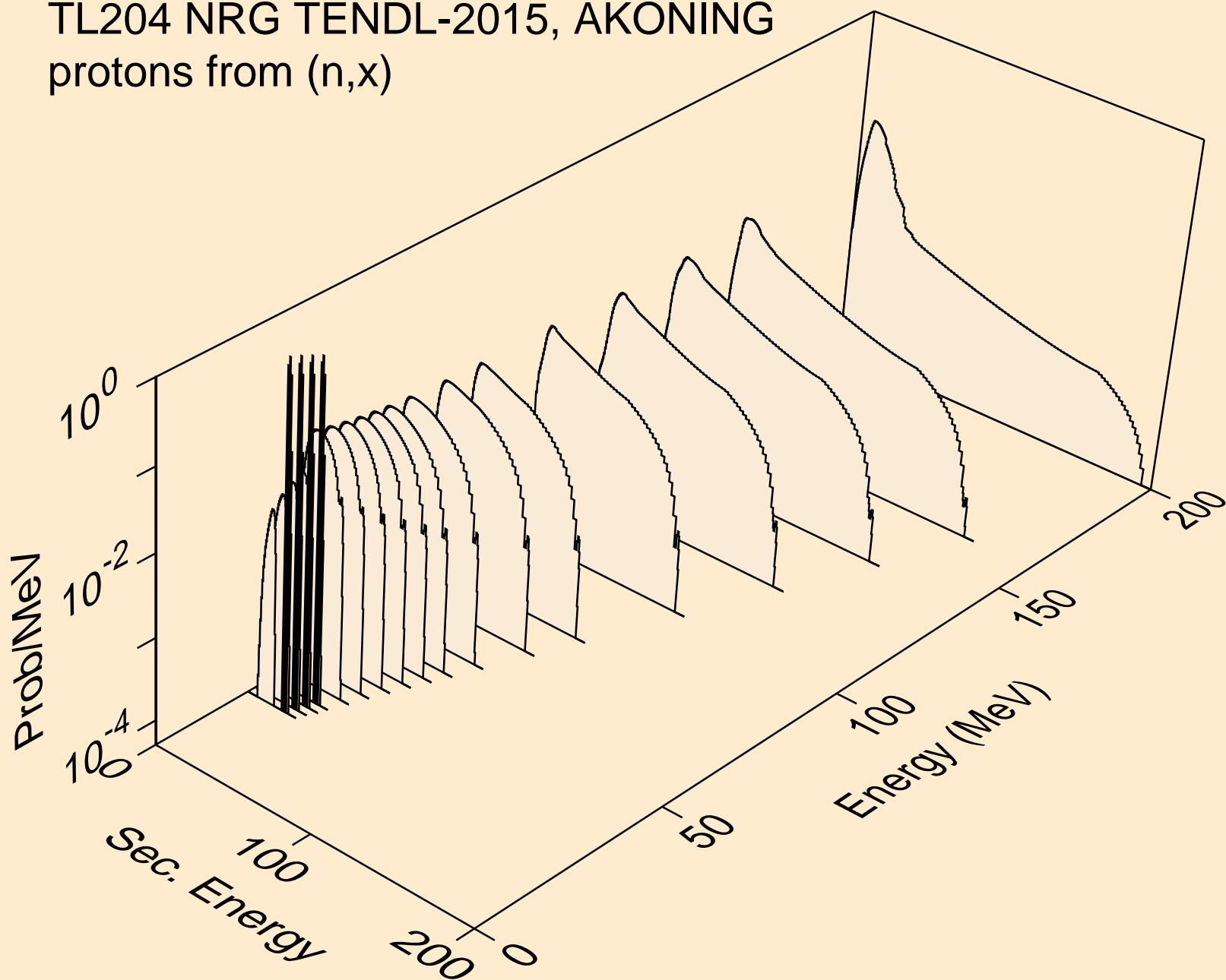
Recoil Heating



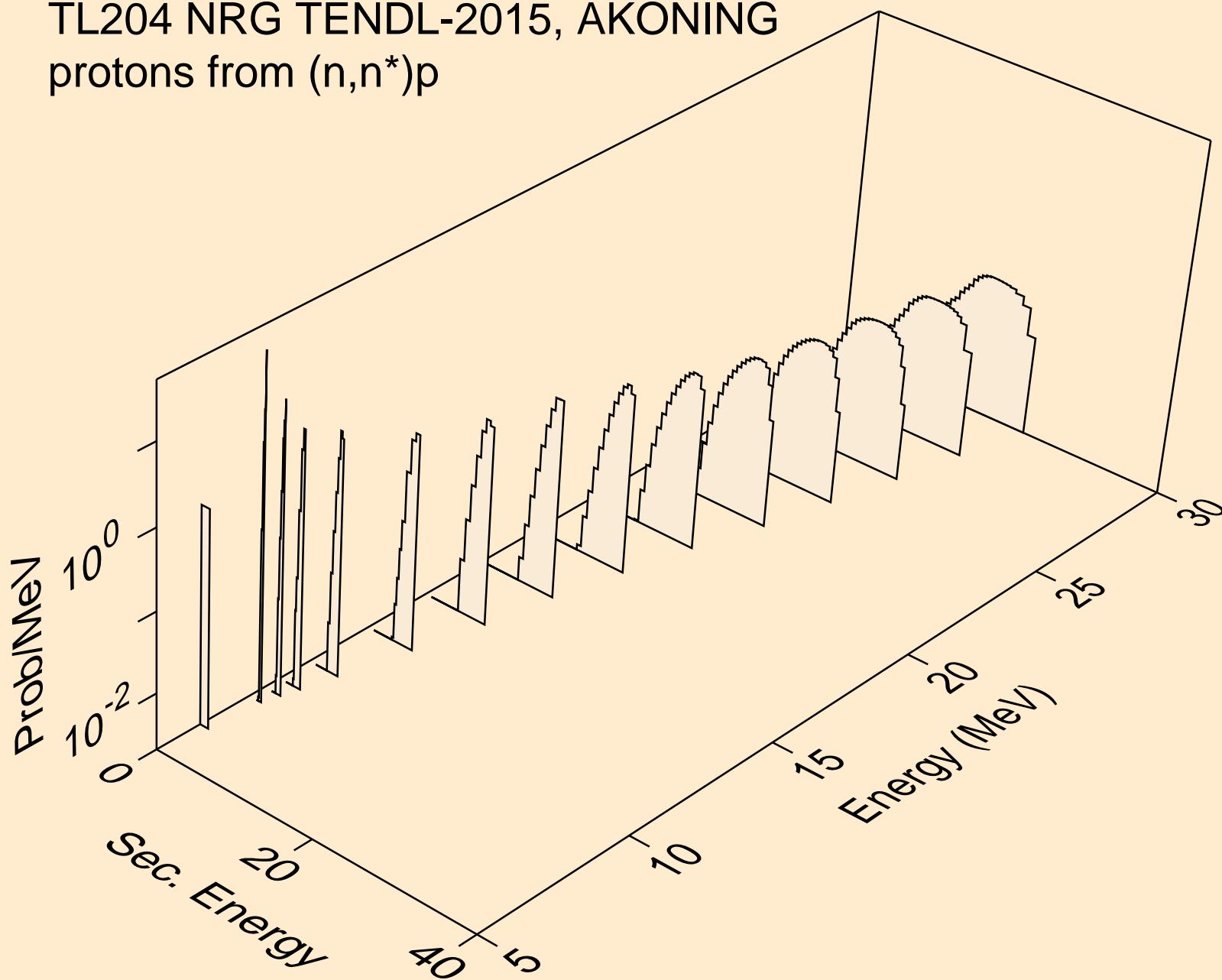
TL204 NRG TENDL-2015, AKONING
Particle production cross sections



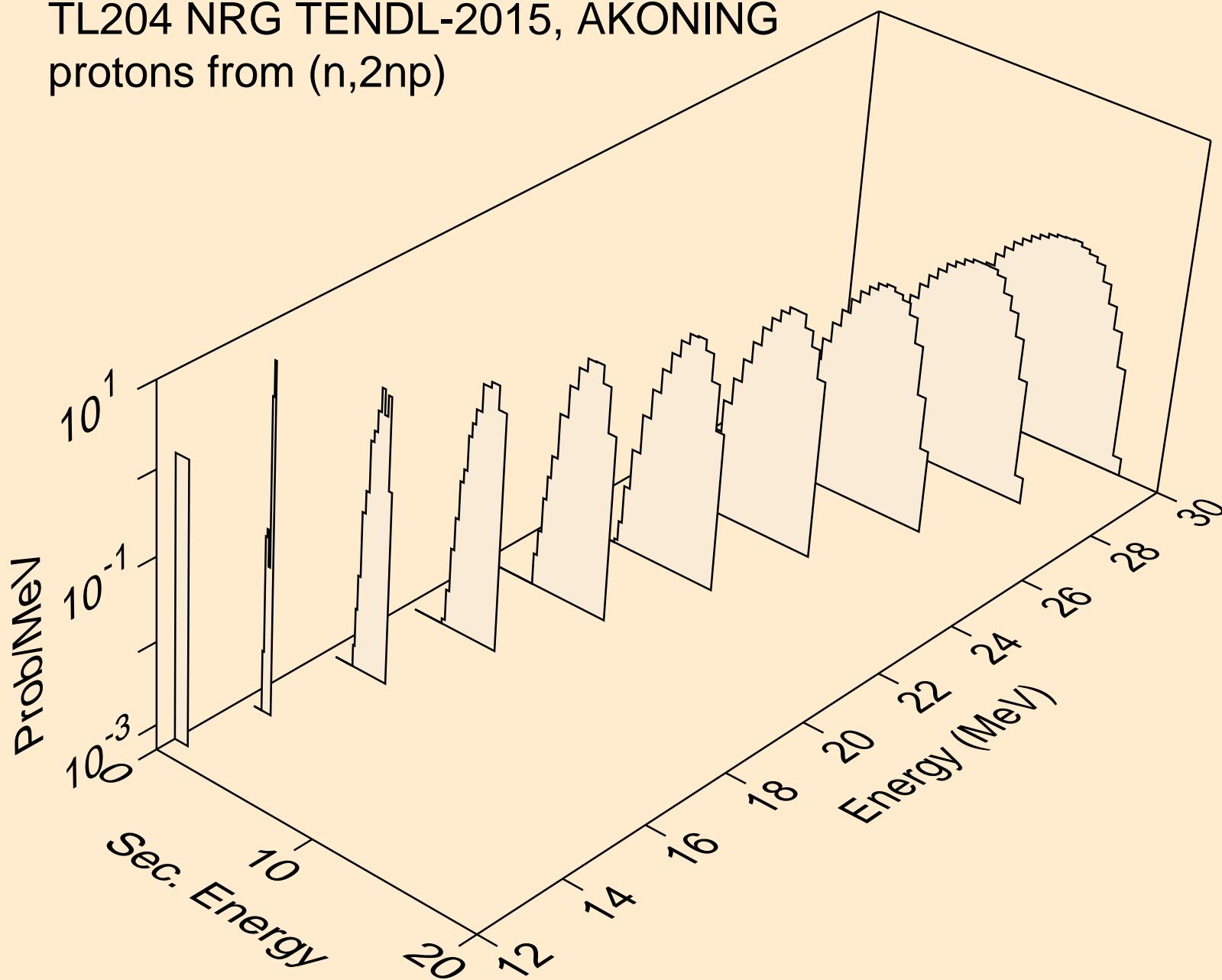
TL204 NRG TENDL-2015, AKONING
protons from (n, x)



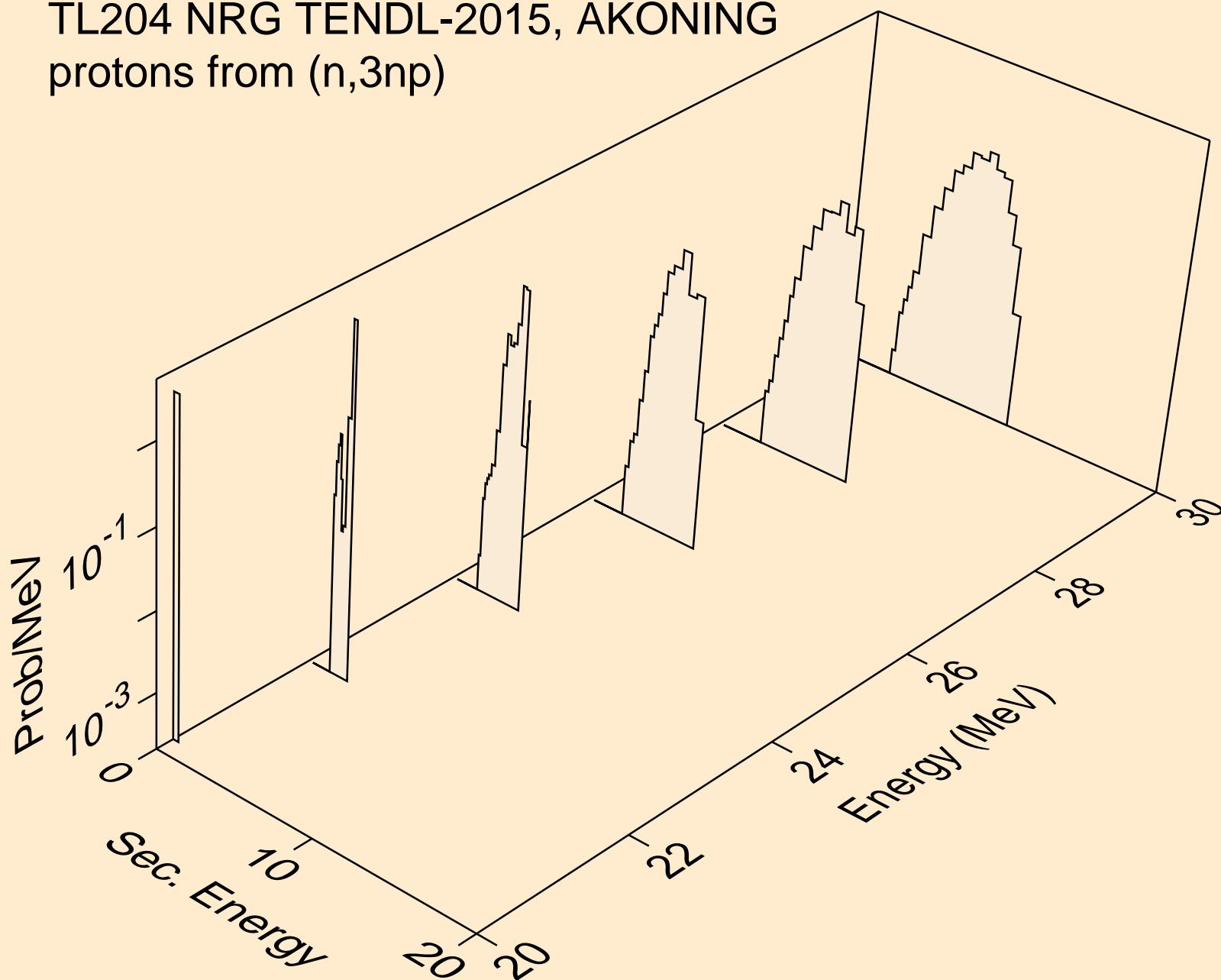
TL204 NRG TENDL-2015, AKONING
protons from $(n,n^*)p$



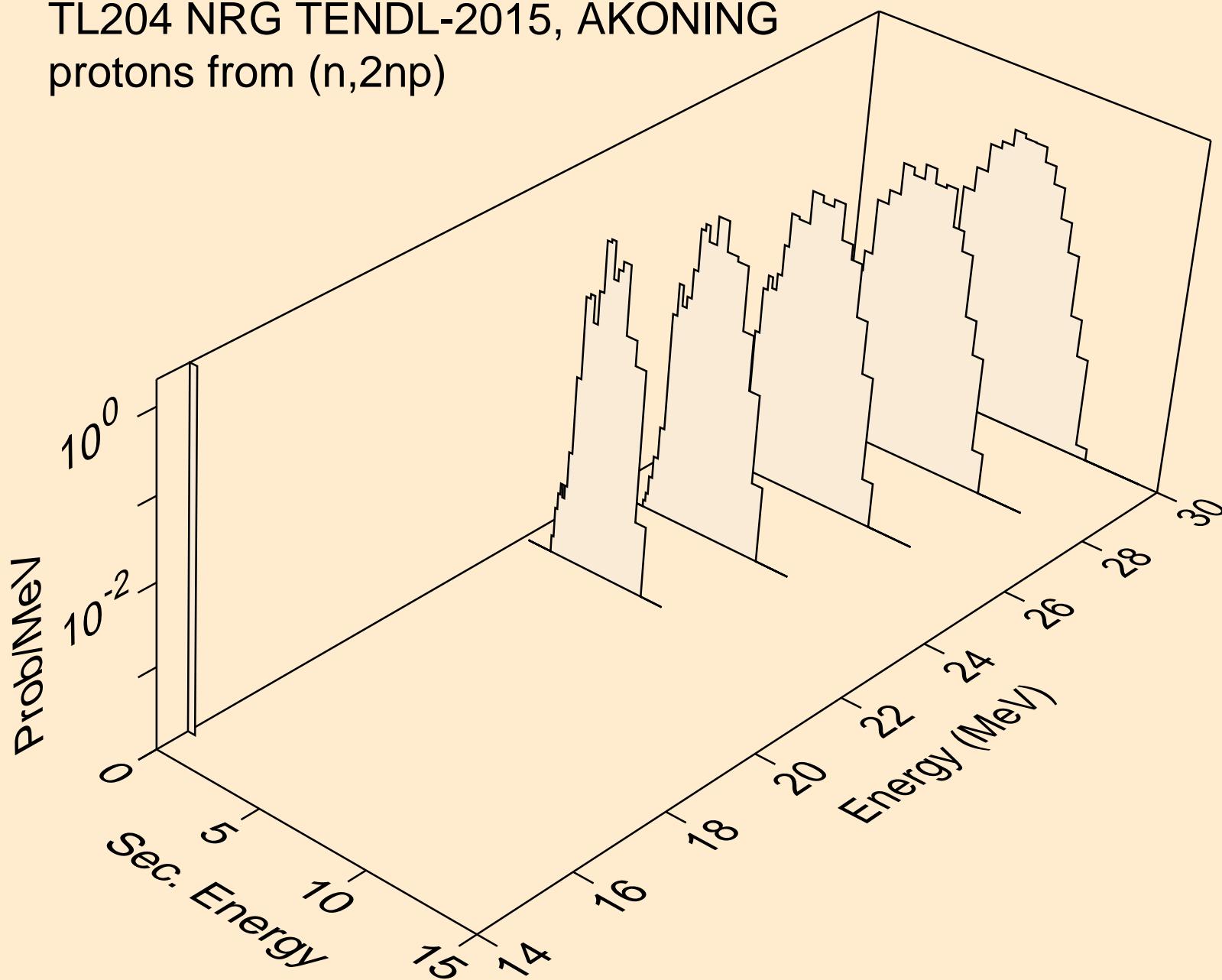
TL204 NRG TENDL-2015, AKONING
protons from ($n,2np$)



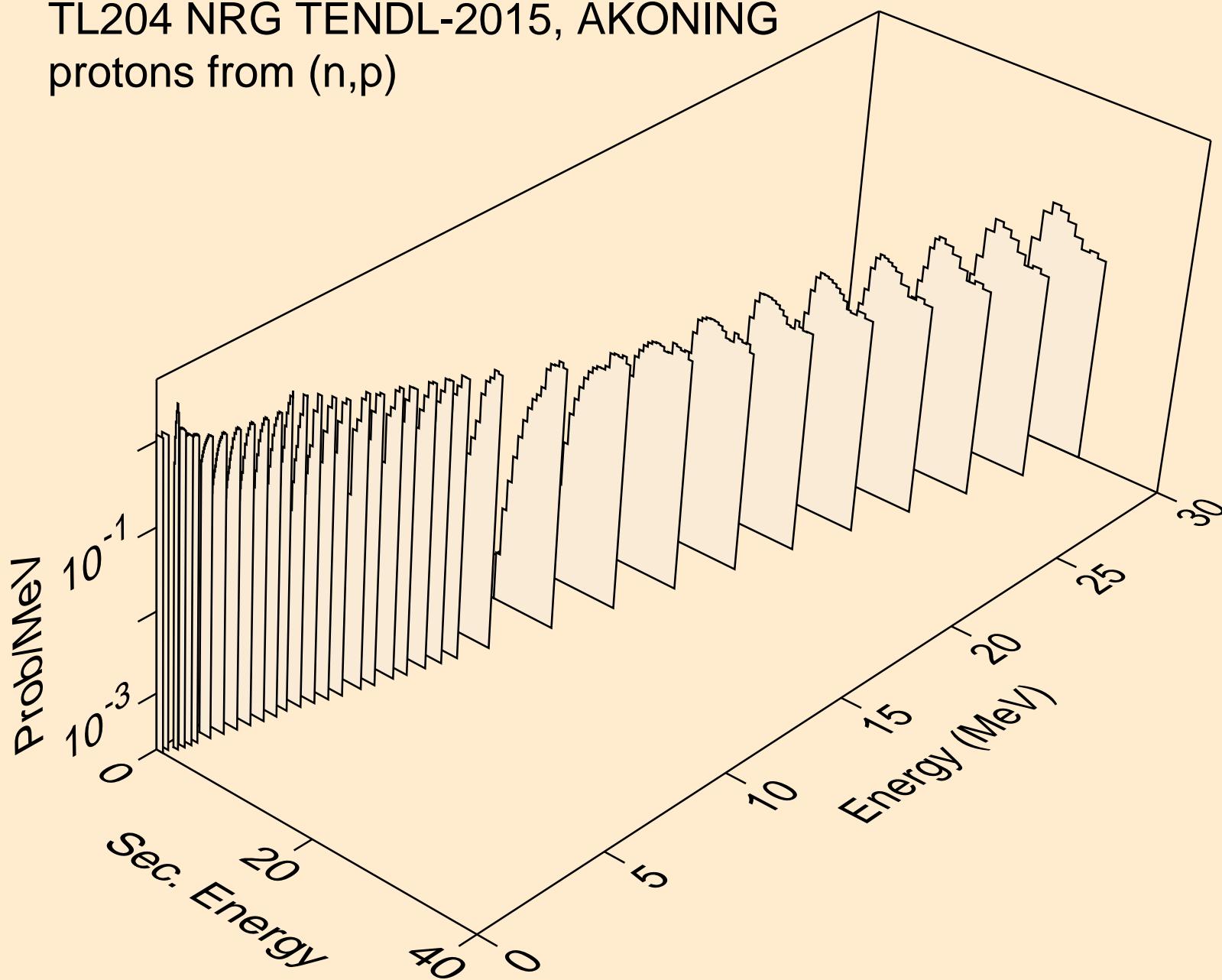
TL204 NRG TENDL-2015, AKONING
protons from ($n,3np$)



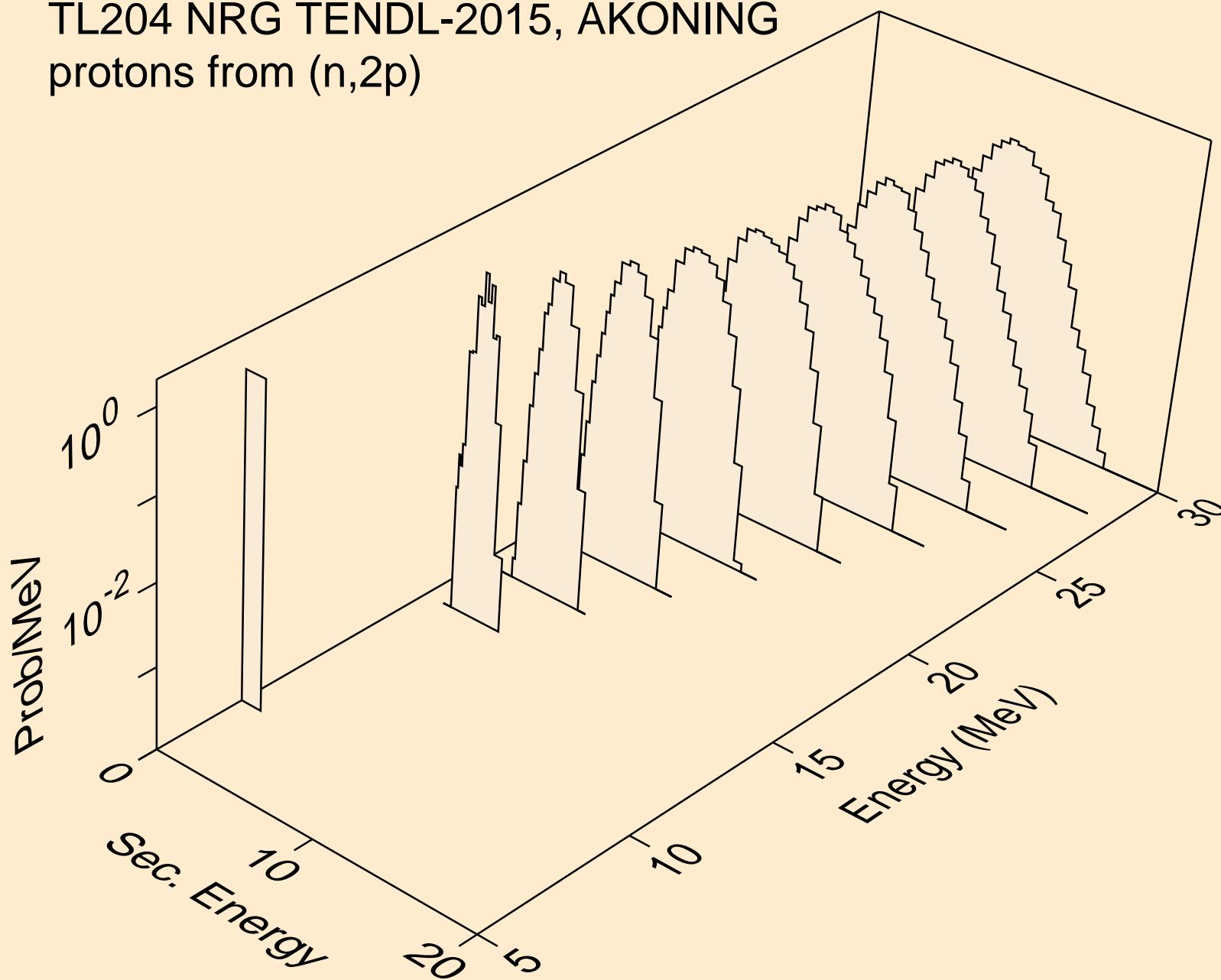
TL204 NRG TENDL-2015, AKONING
protons from ($n,2np$)



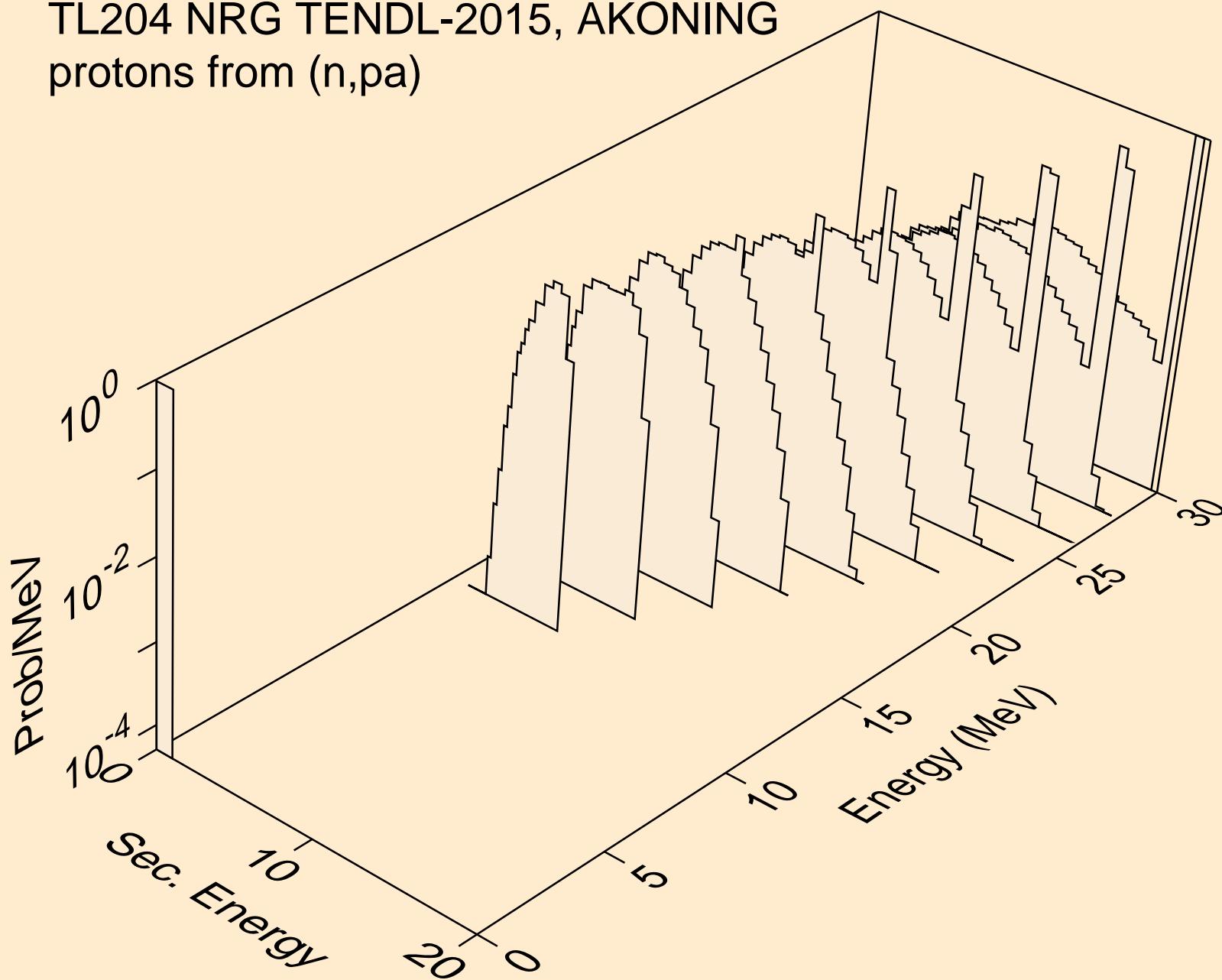
TL204 NRG TENDL-2015, AKONING
protons from (n,p)



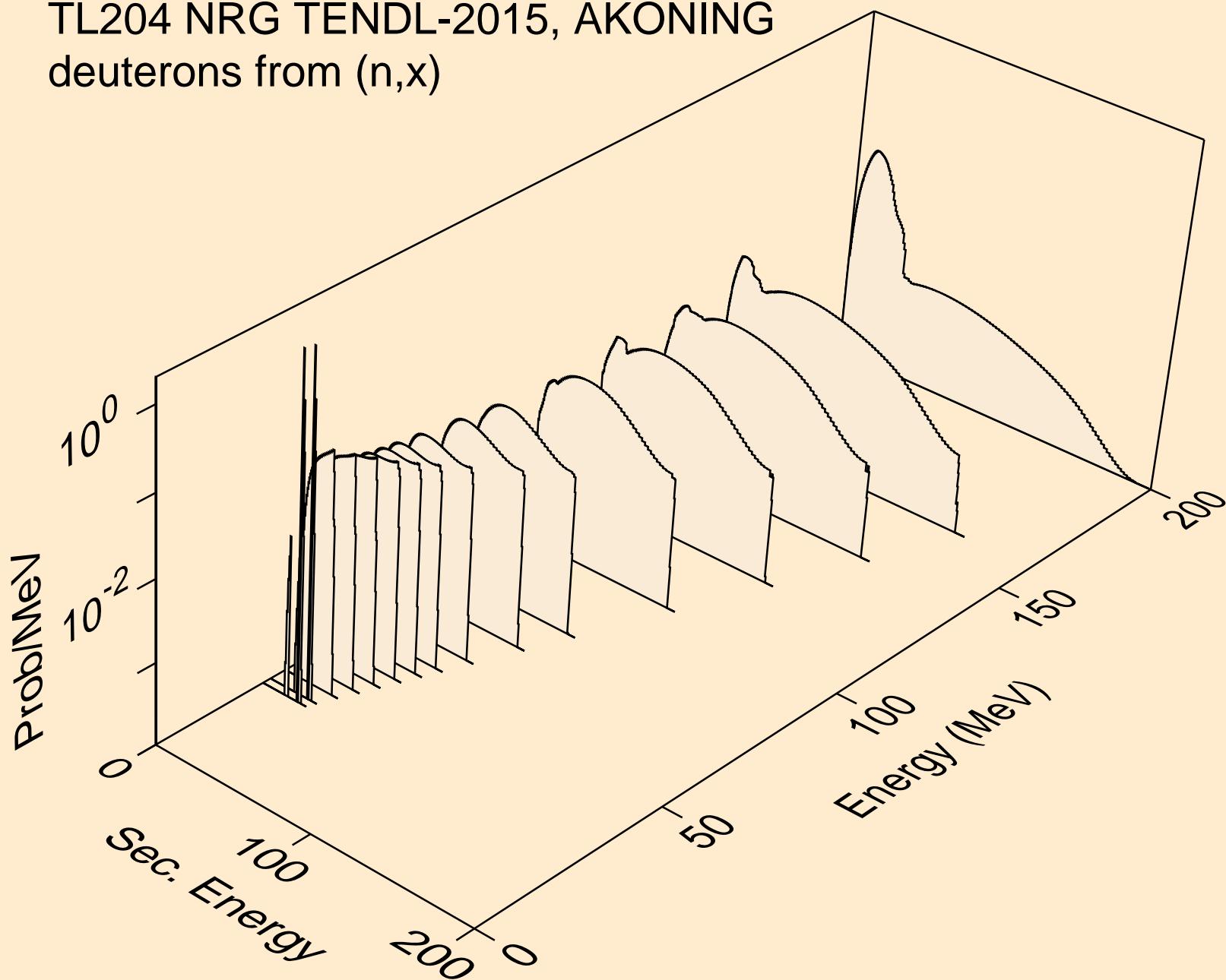
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protons from ($n,2p$)



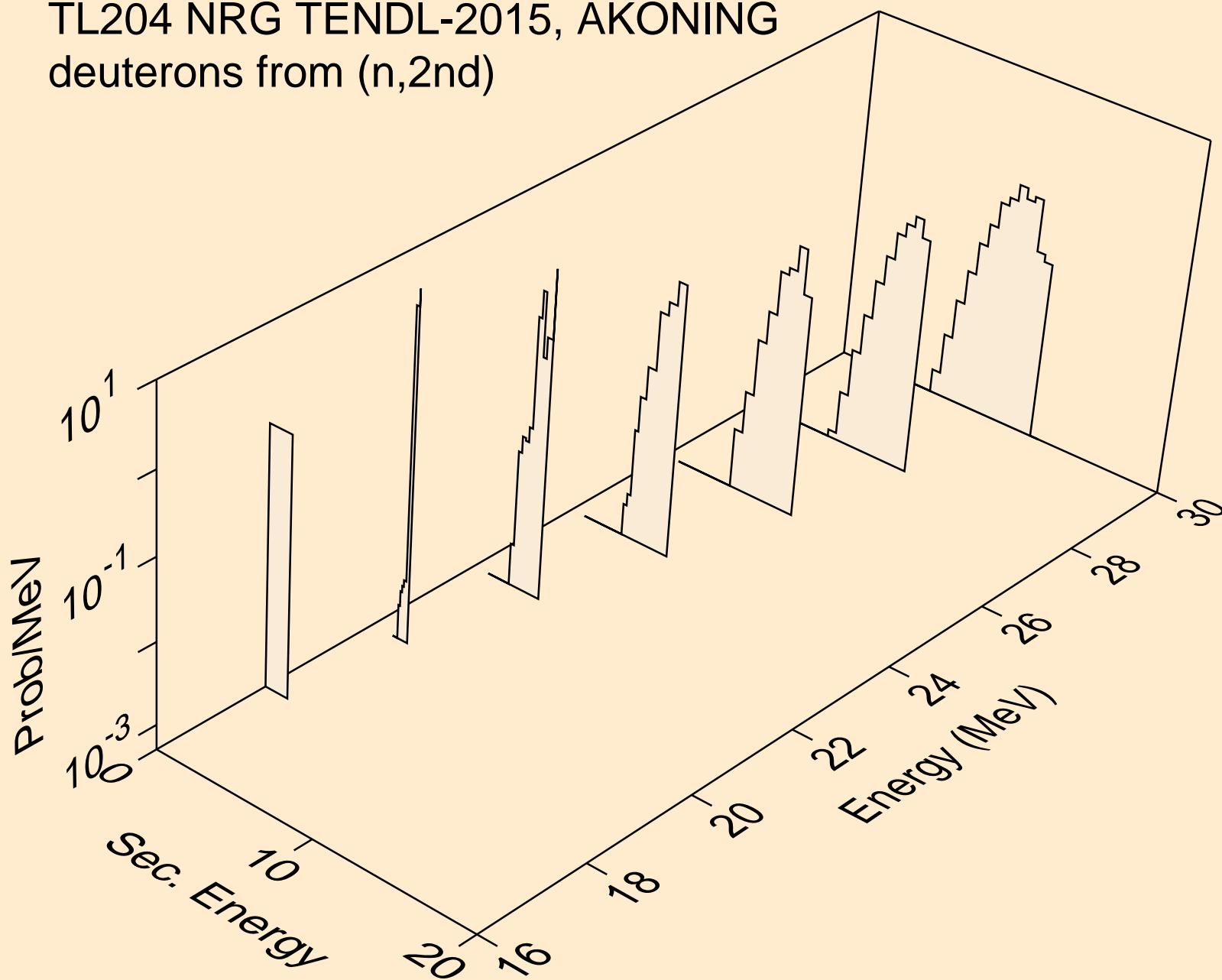
TL204 NRG TENDL-2015, AKONING
protons from (n,pa)



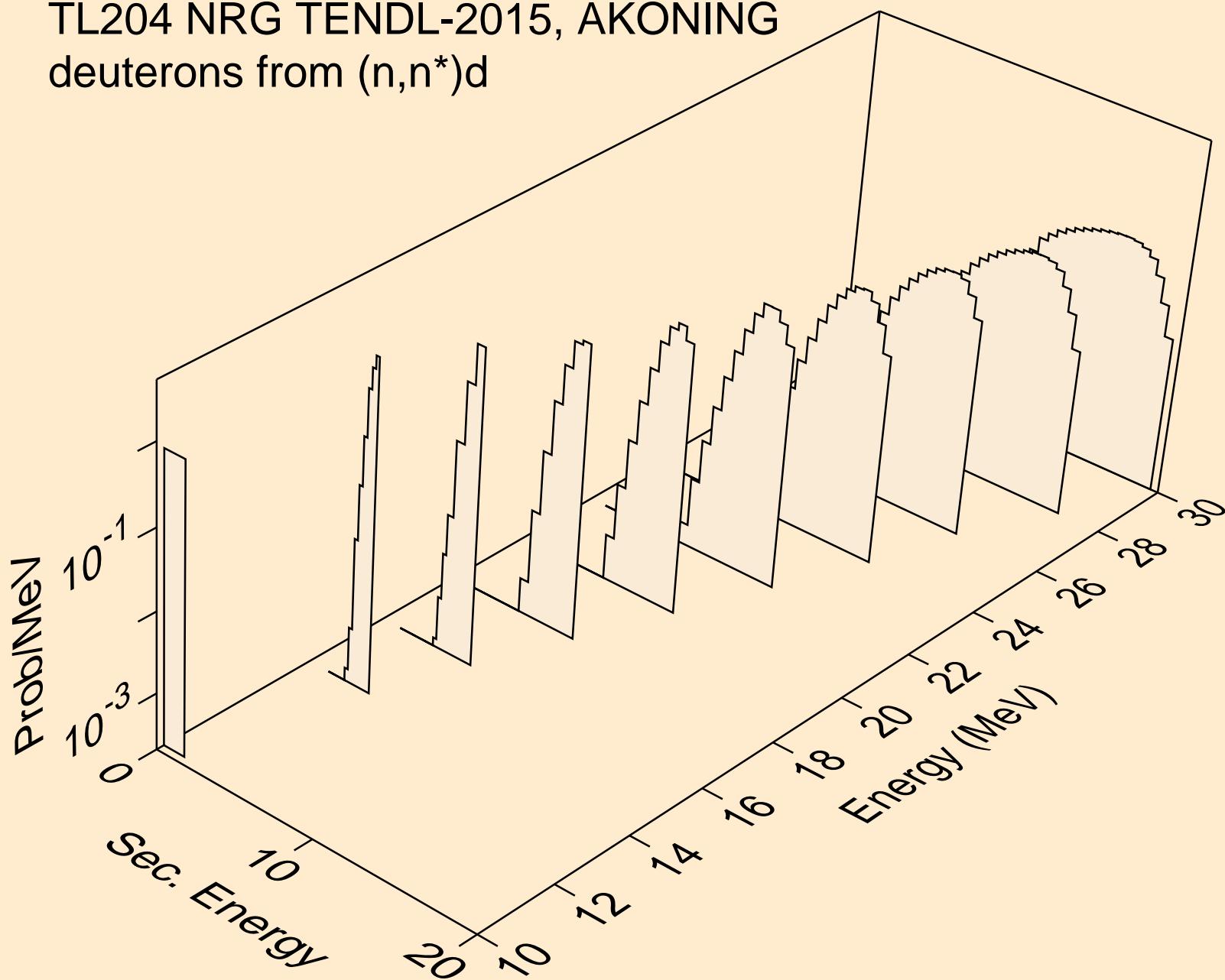
TL204 NRG TENDL-2015, AKONING
deuterons from (n, x)



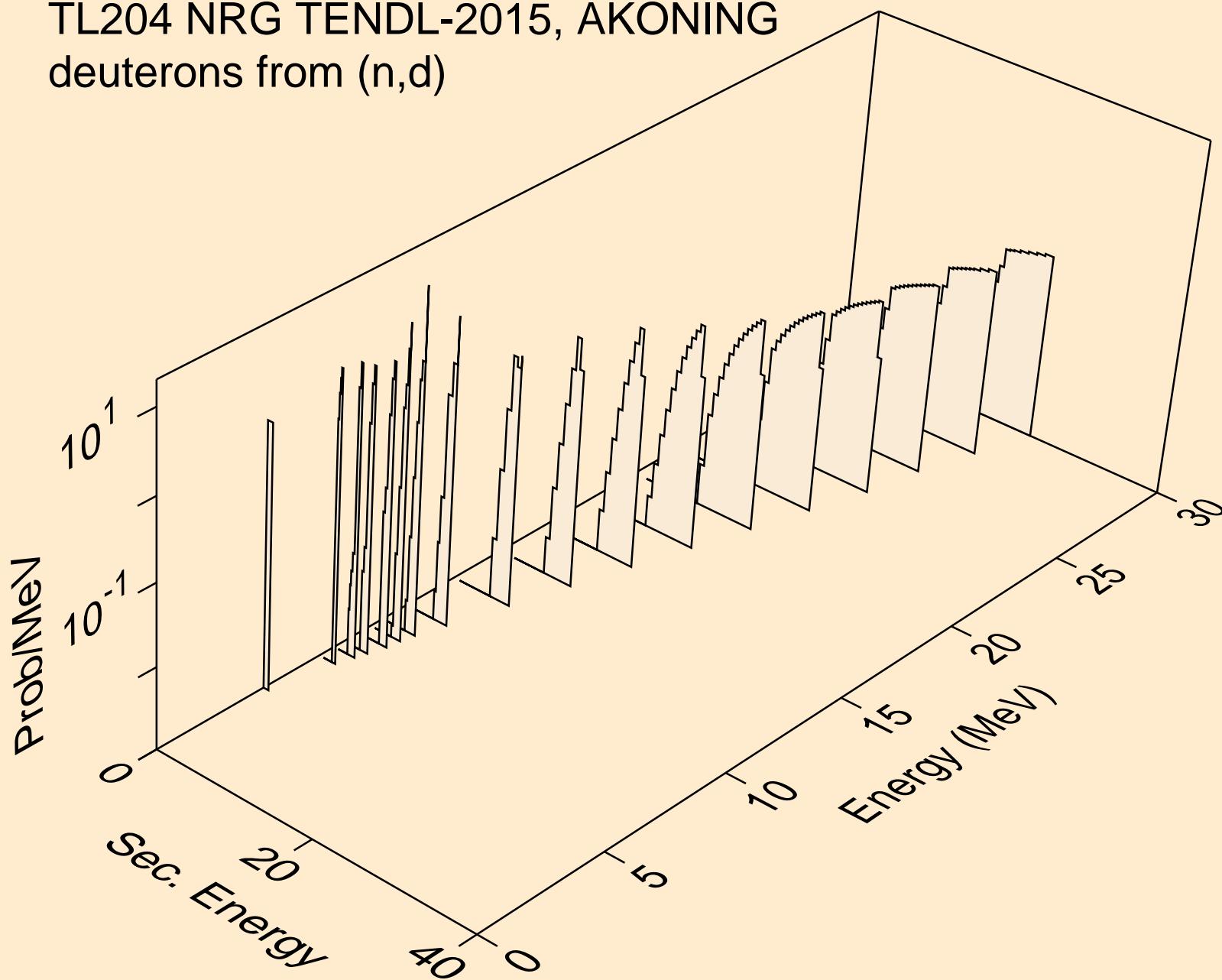
TL204 NRG TENDL-2015, AKONING
deuterons from ($n,2nd$)



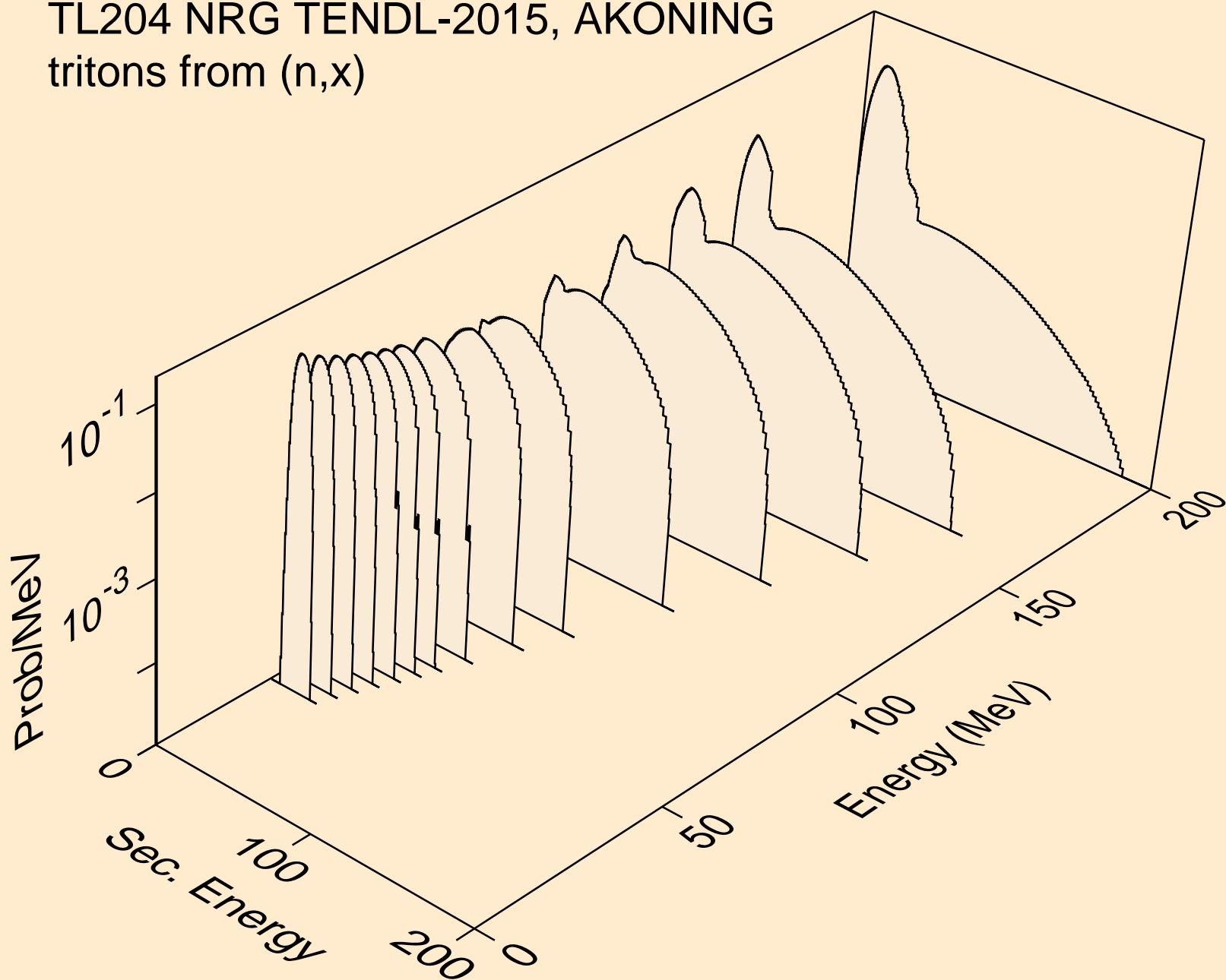
TL204 NRG TENDL-2015, AKONING
deuterons from $(n,n^*)d$



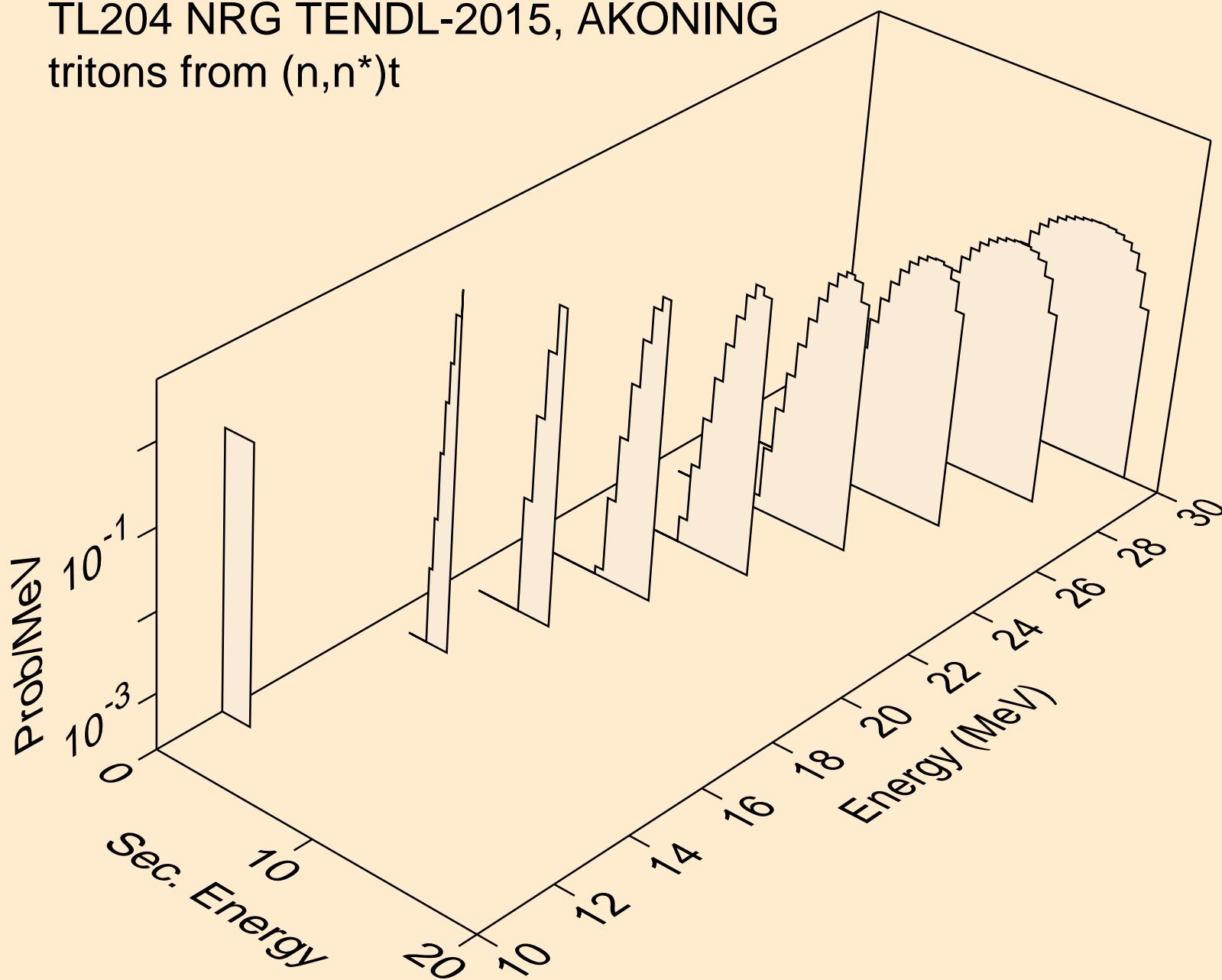
TL204 NRG TENDL-2015, AKONING
deuterons from (n, d)



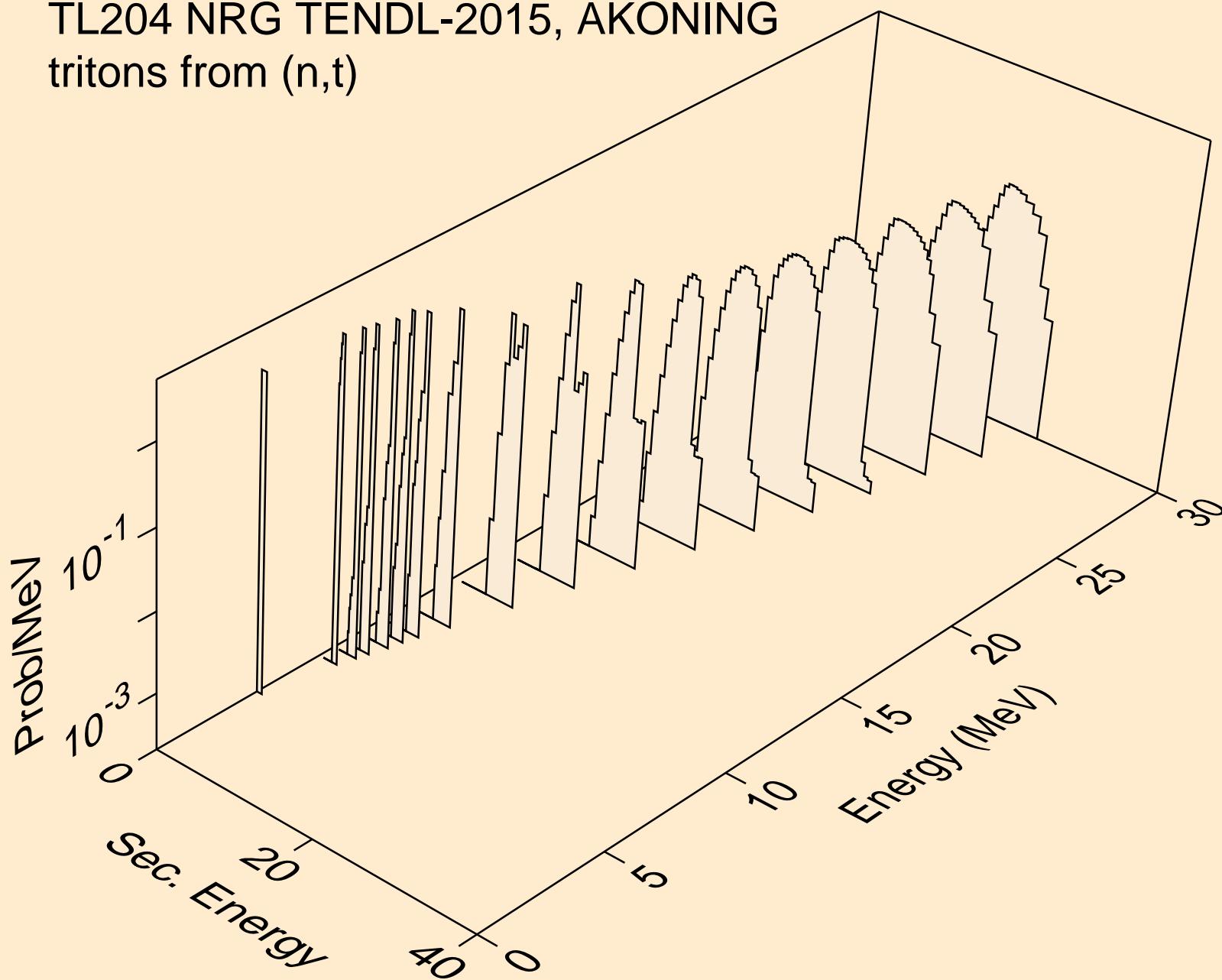
TL204 NRG TENDL-2015, AKONING
tritons from (n,x)



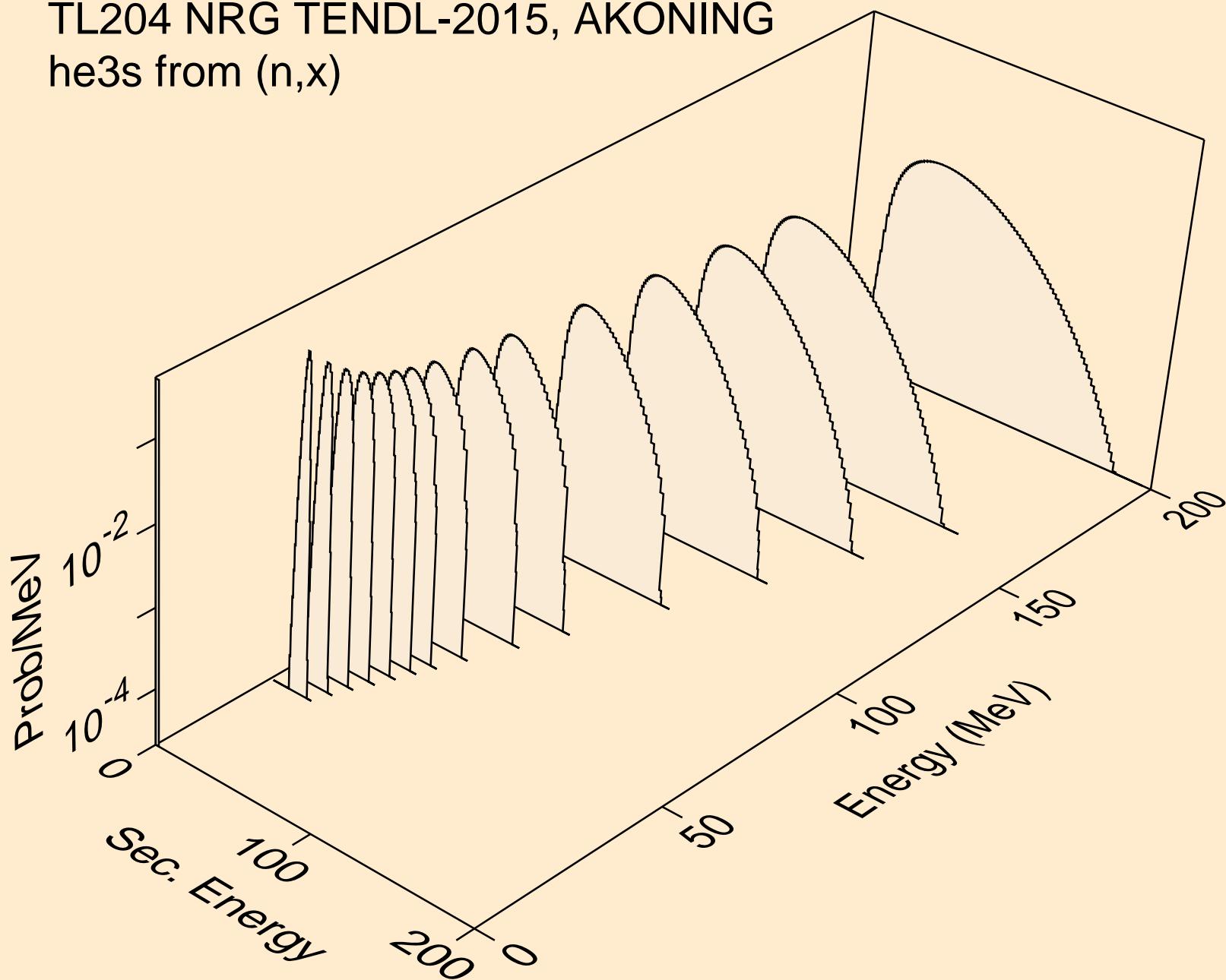
TL204 NRG TENDL-2015, AKONING
tritons from $(n,n^*)t$



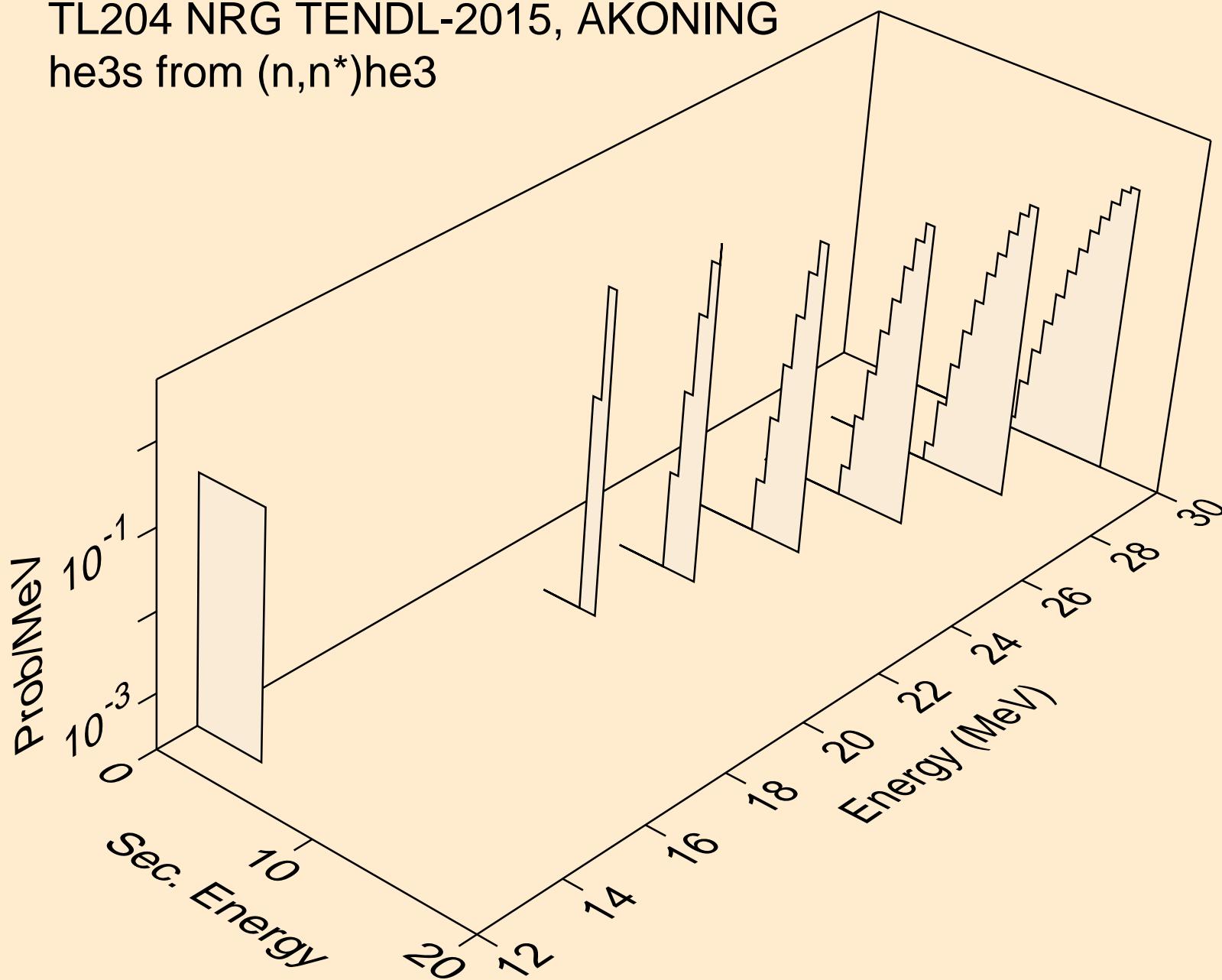
TL204 NRG TENDL-2015, AKONING
tritons from (n,t)



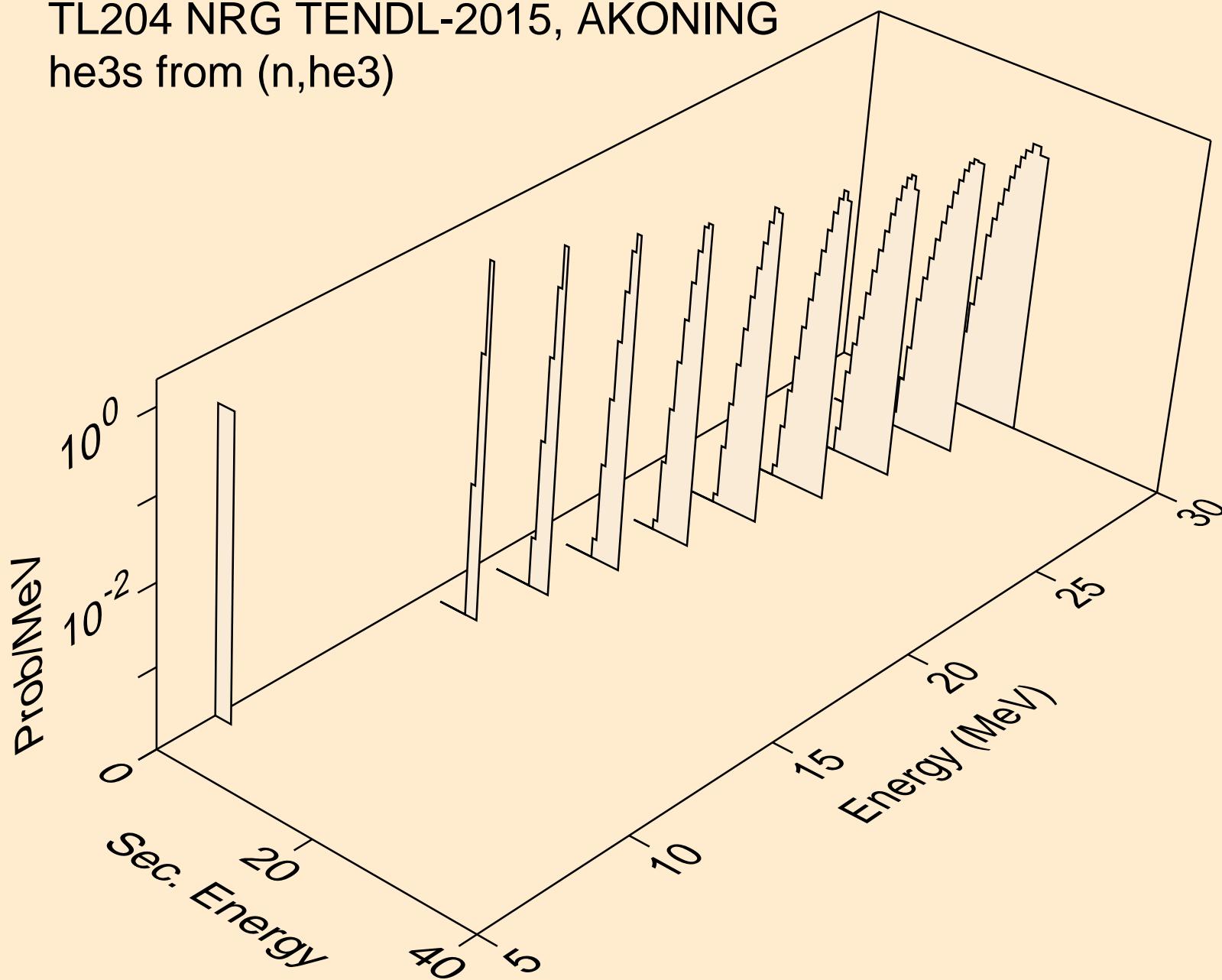
TL204 NRG TENDL-2015, AKONING
he3s from (n,x)



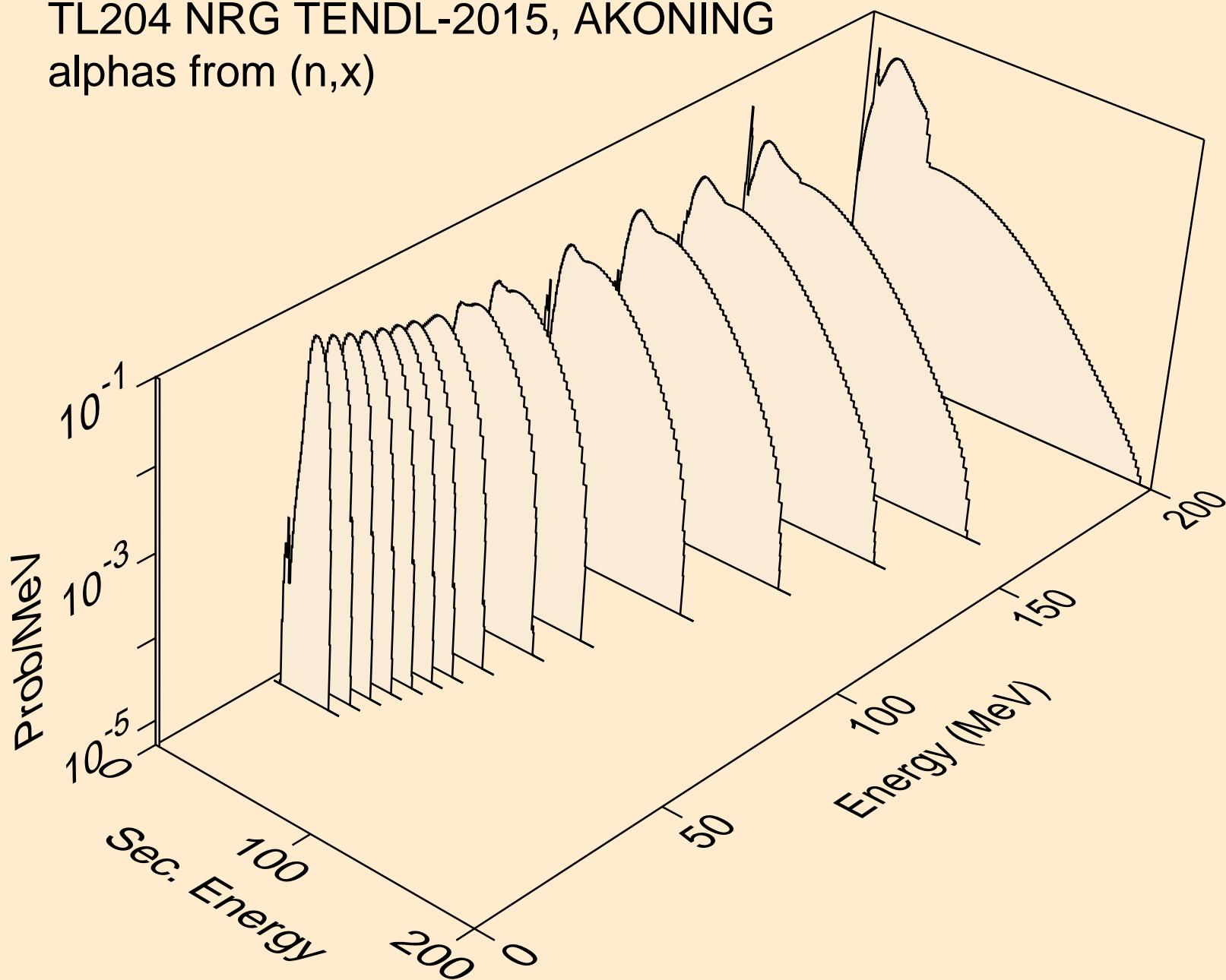
TL204 NRG TENDL-2015, AKONING
he3s from $(n,n^*)\text{he3}$



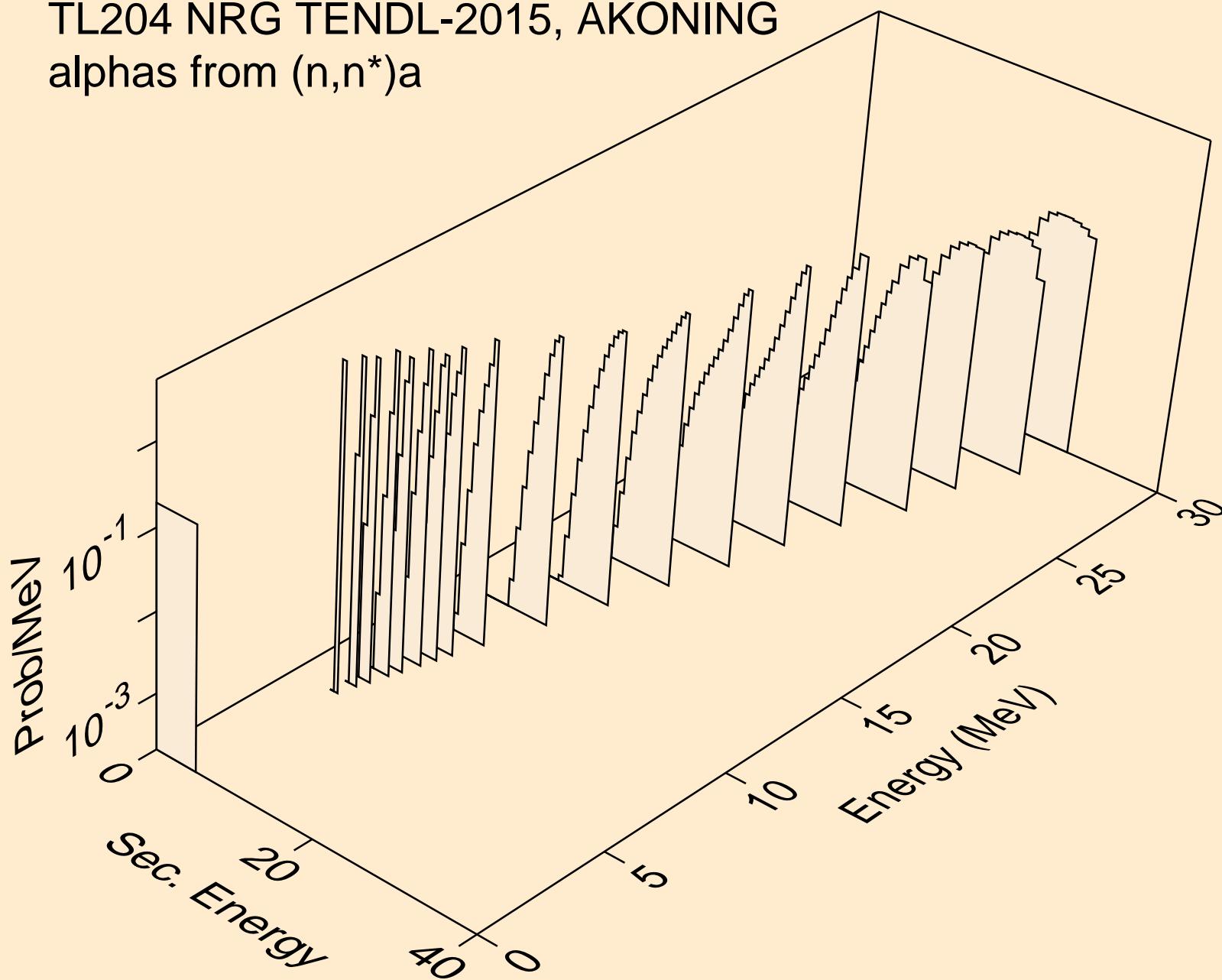
TL204 NRG TENDL-2015, AKONING
he3s from (n,he3)



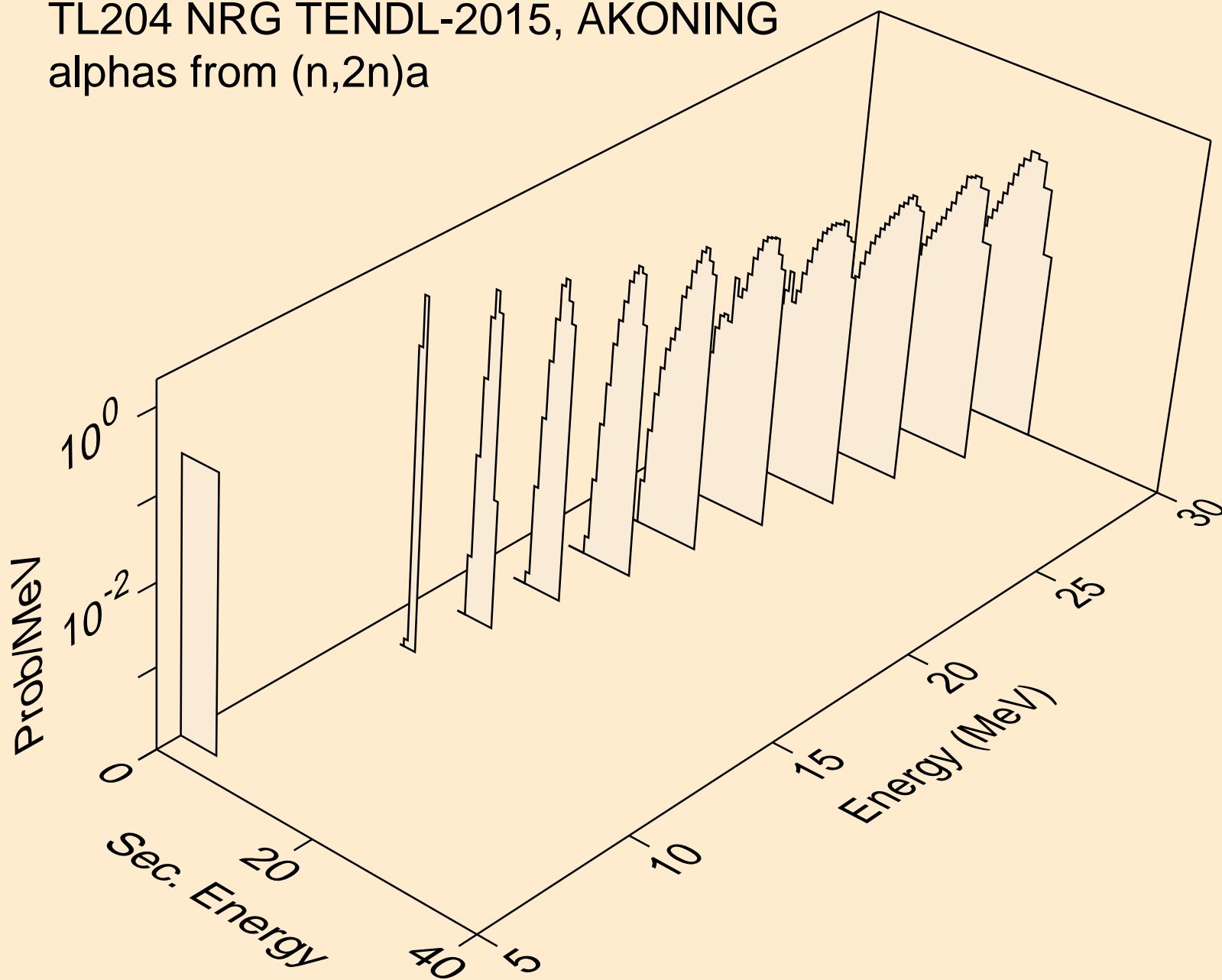
TL204 NRG TENDL-2015, AKONING
alphas from (n,x)



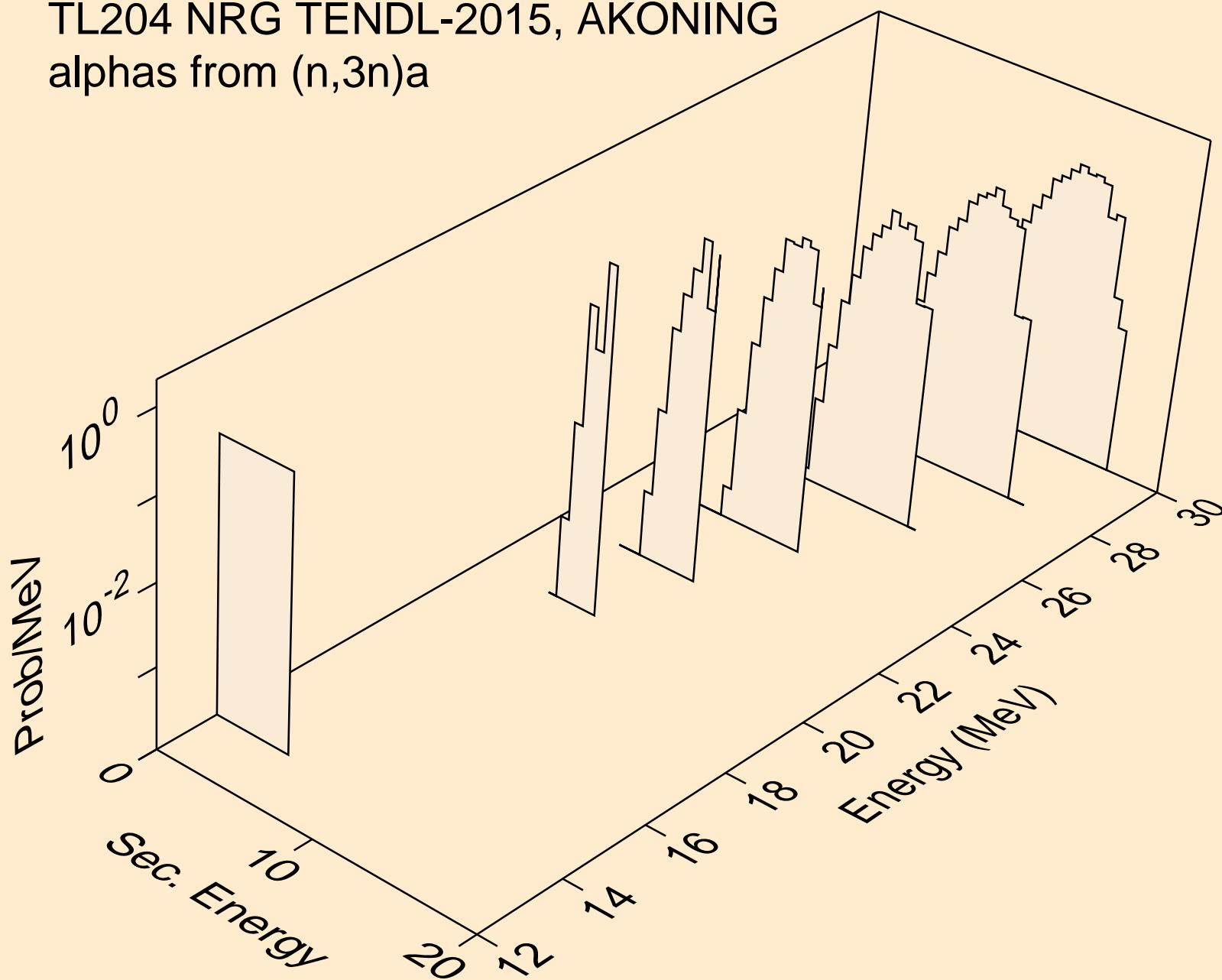
TL204 NRG TENDL-2015, AKONING
alphas from $(n,n^*)a$



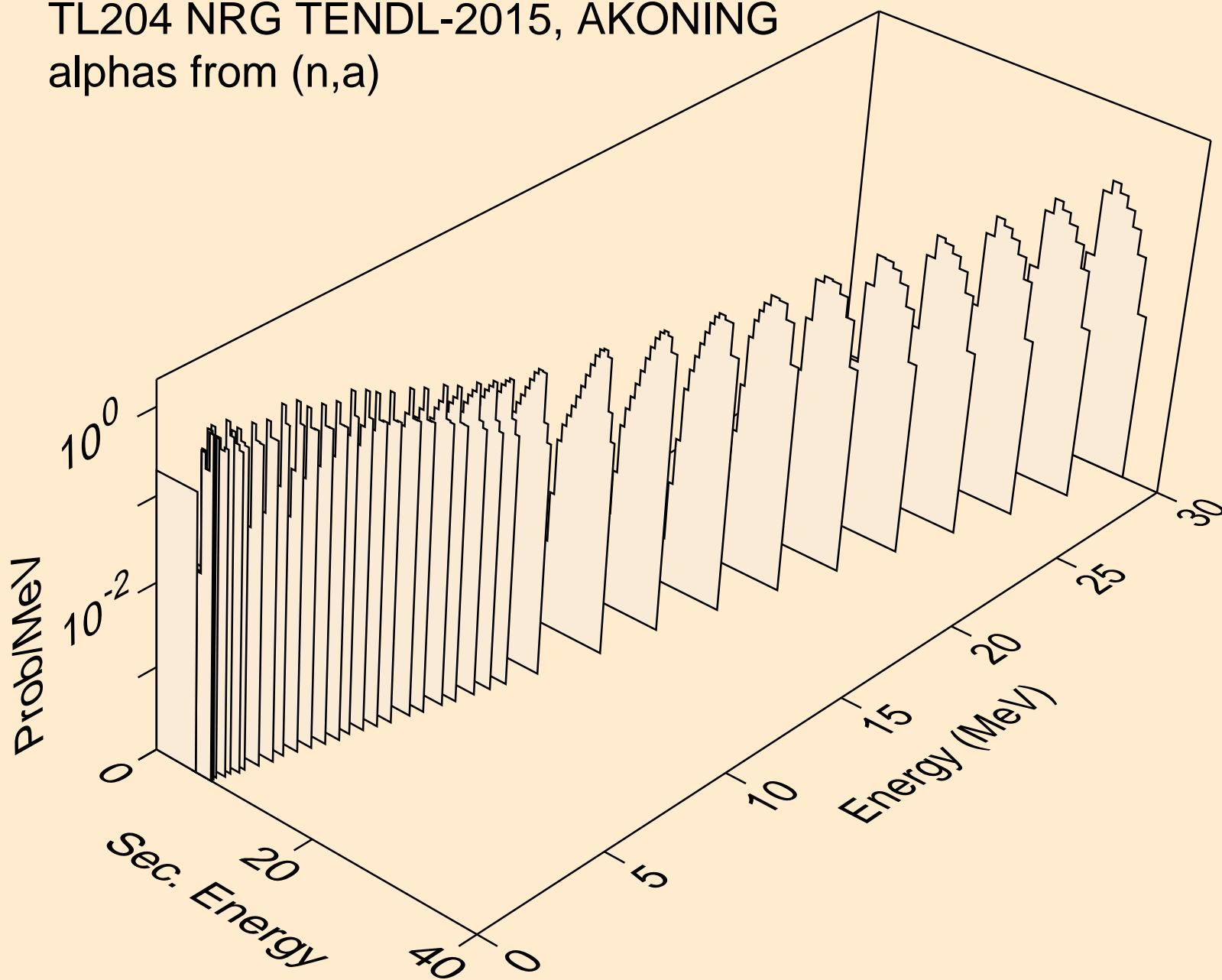
TL204 NRG TENDL-2015, AKONING
alphas from $(n,2n)a$



TL204 NRG TENDL-2015, AKONING
alphas from $(n,3n)a$



TL204 NRG TENDL-2015, AKONING
alphas from (n,a)



TL204 NRG TENDL-2015, AKONING
alphas from (n,pa)

