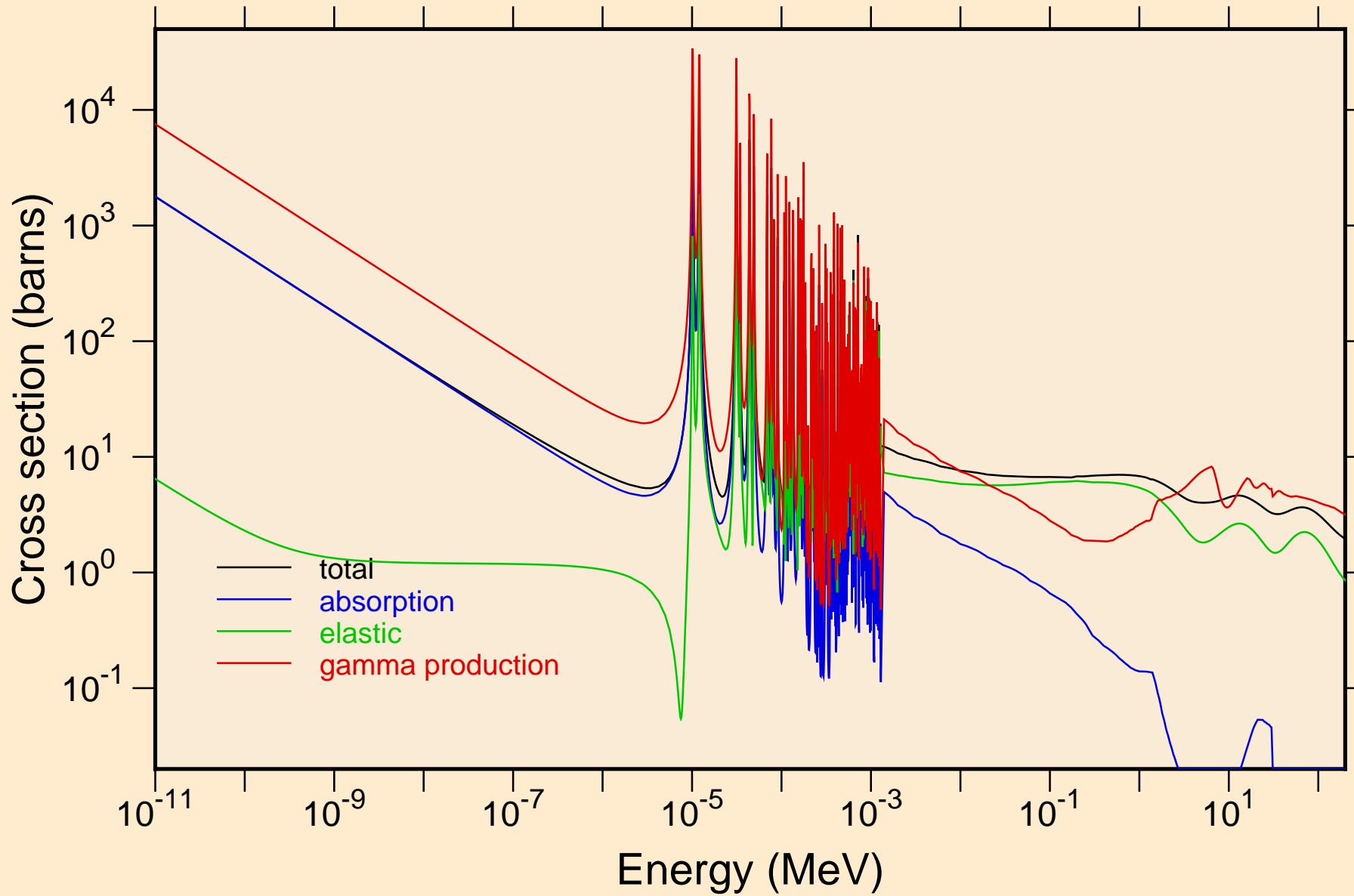
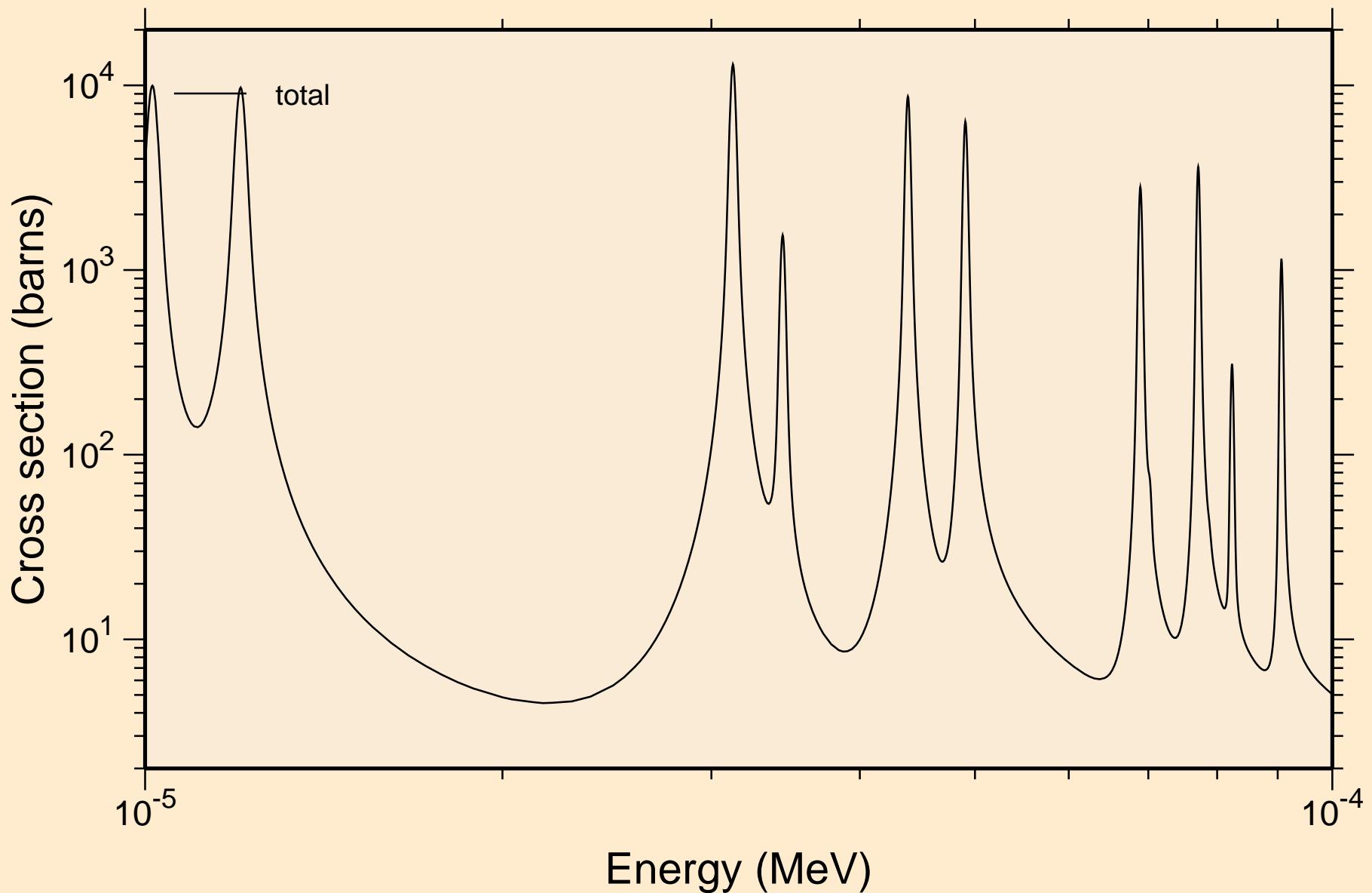


IN118 NRG TENDL-2015, AKONING

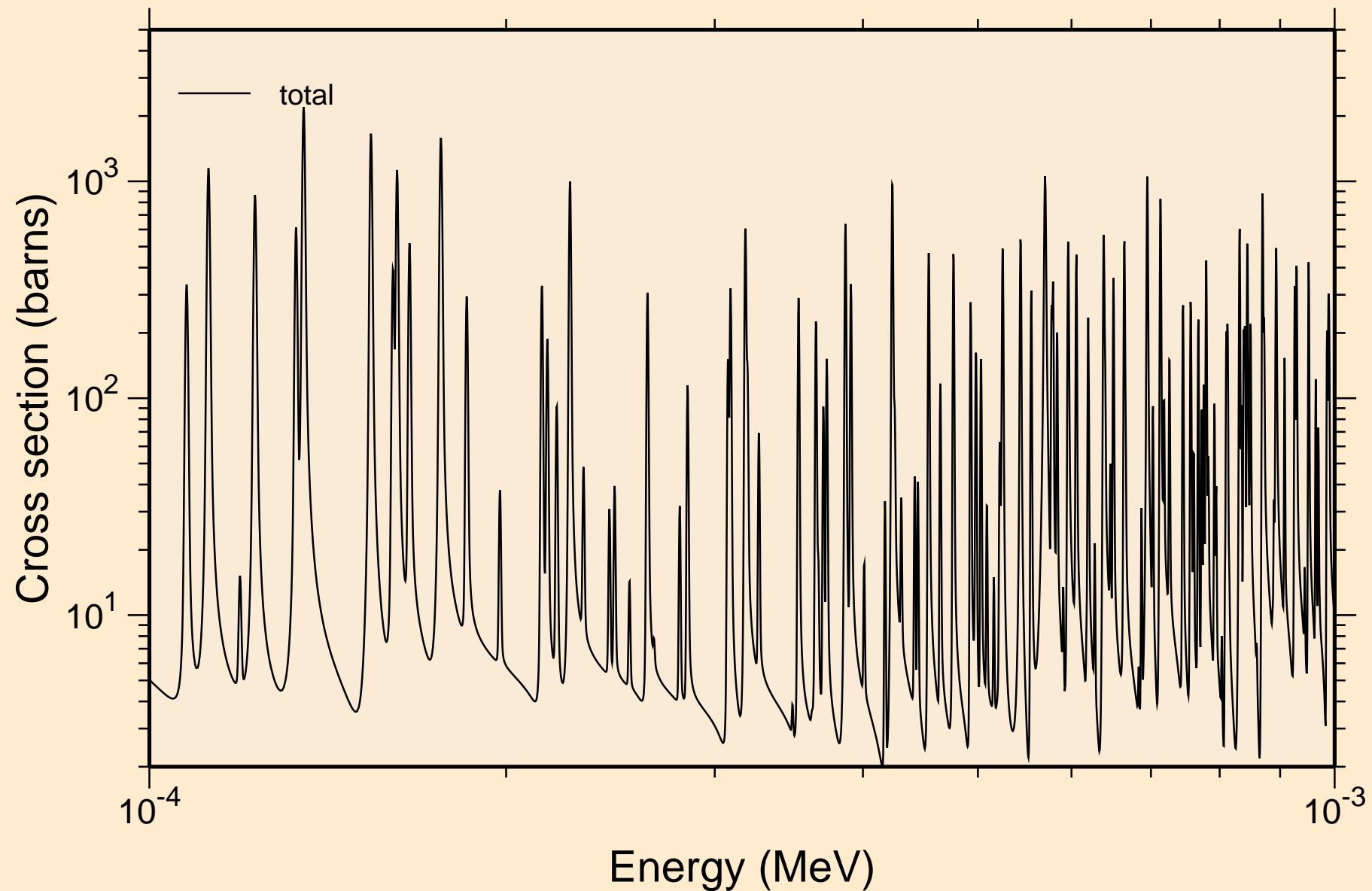
Principal cross sections



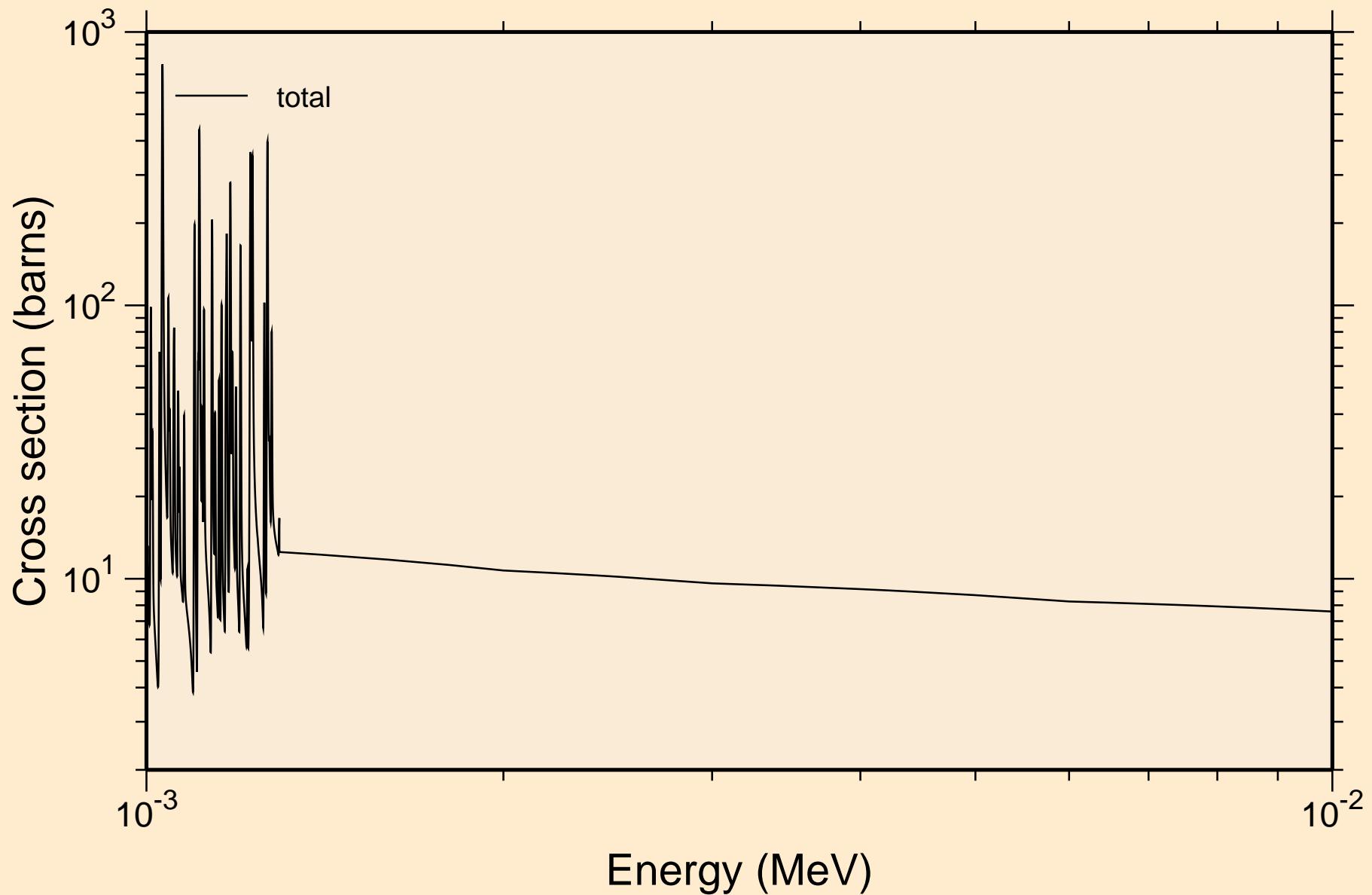
IN118 NRG TENDL-2015, AKONING
resonance total cross section



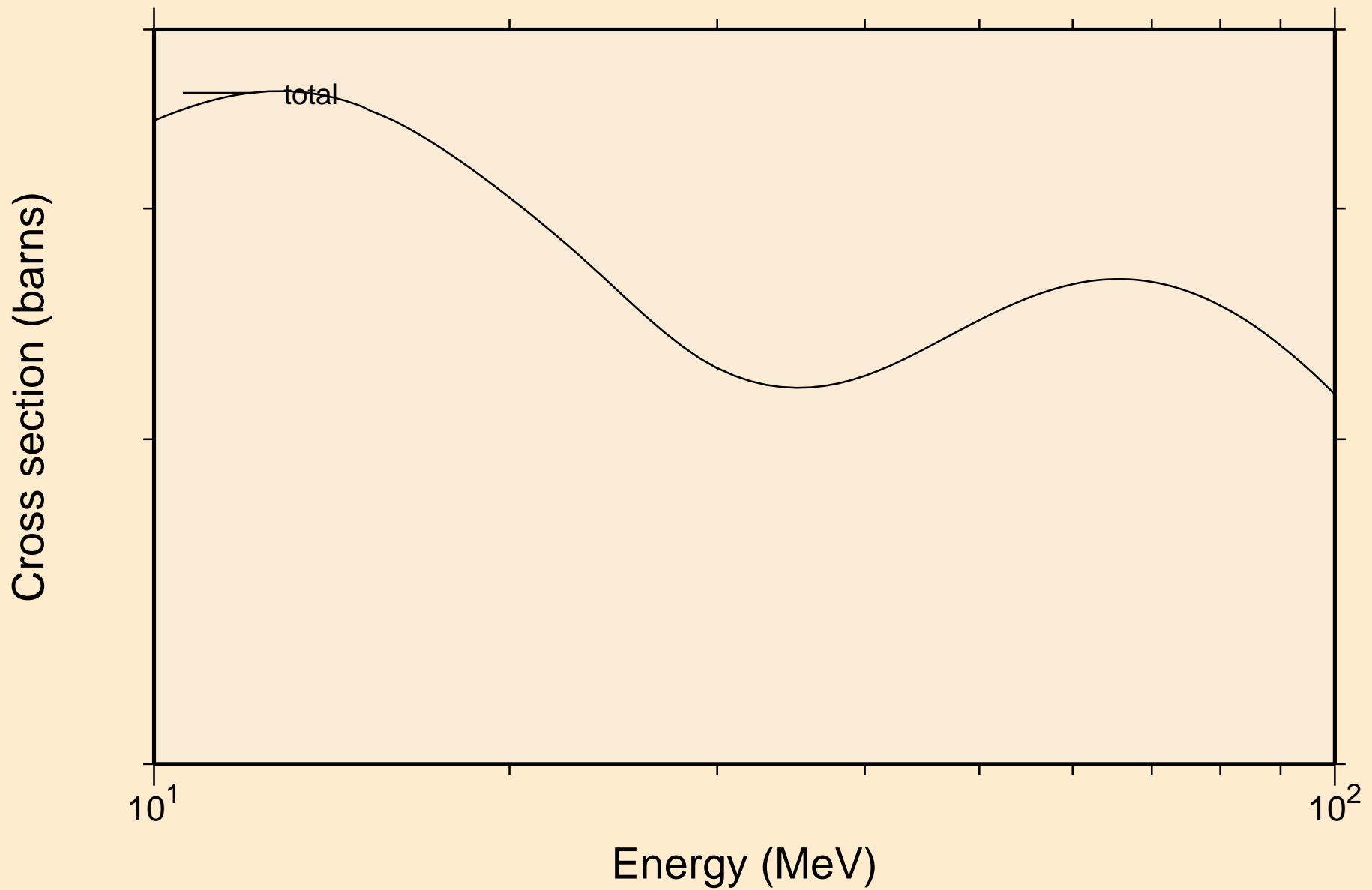
IN118 NRG TENDL-2015, AKONING
resonance total cross section



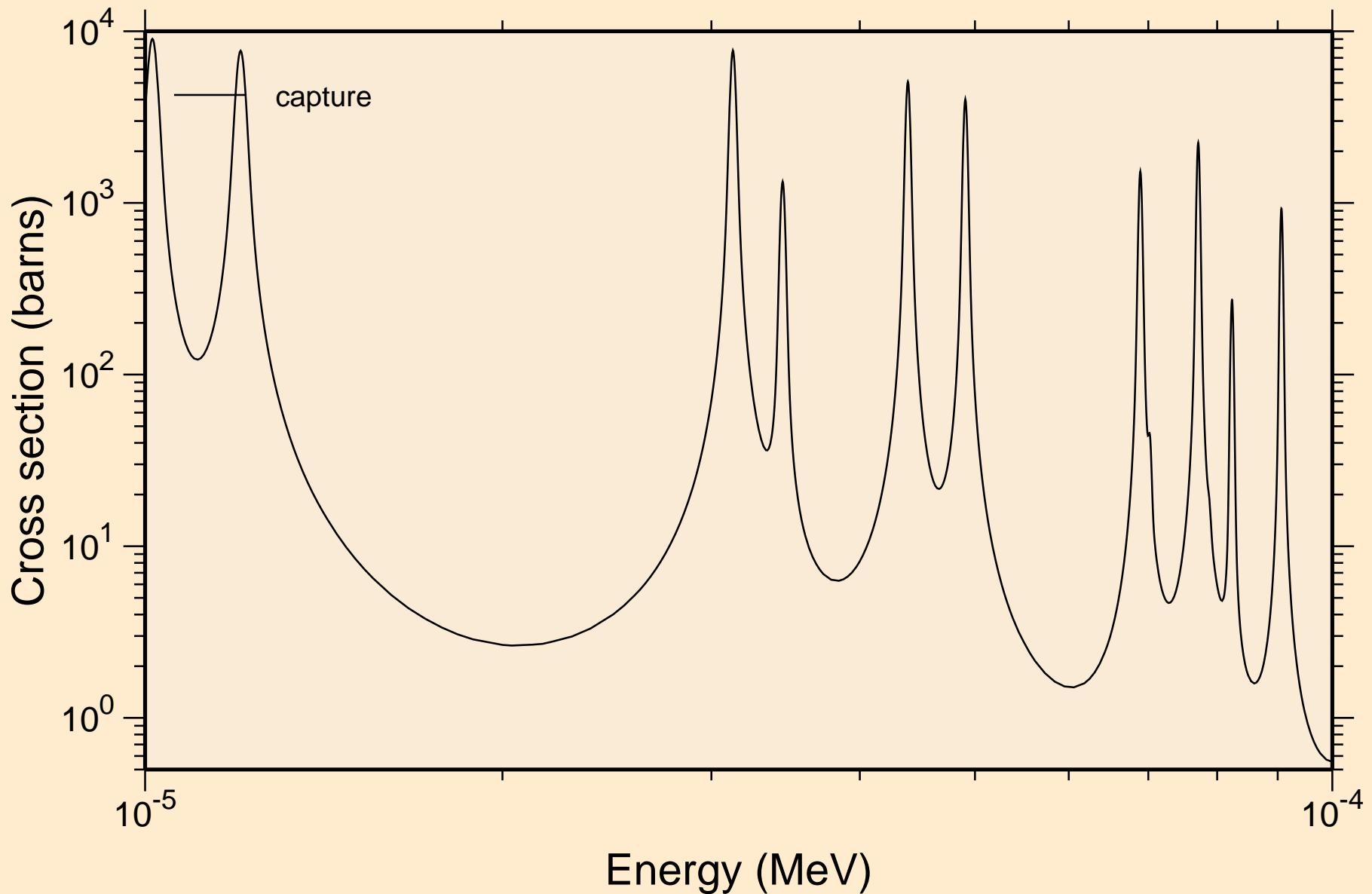
IN118 NRG TENDL-2015, AKONING
resonance total cross section



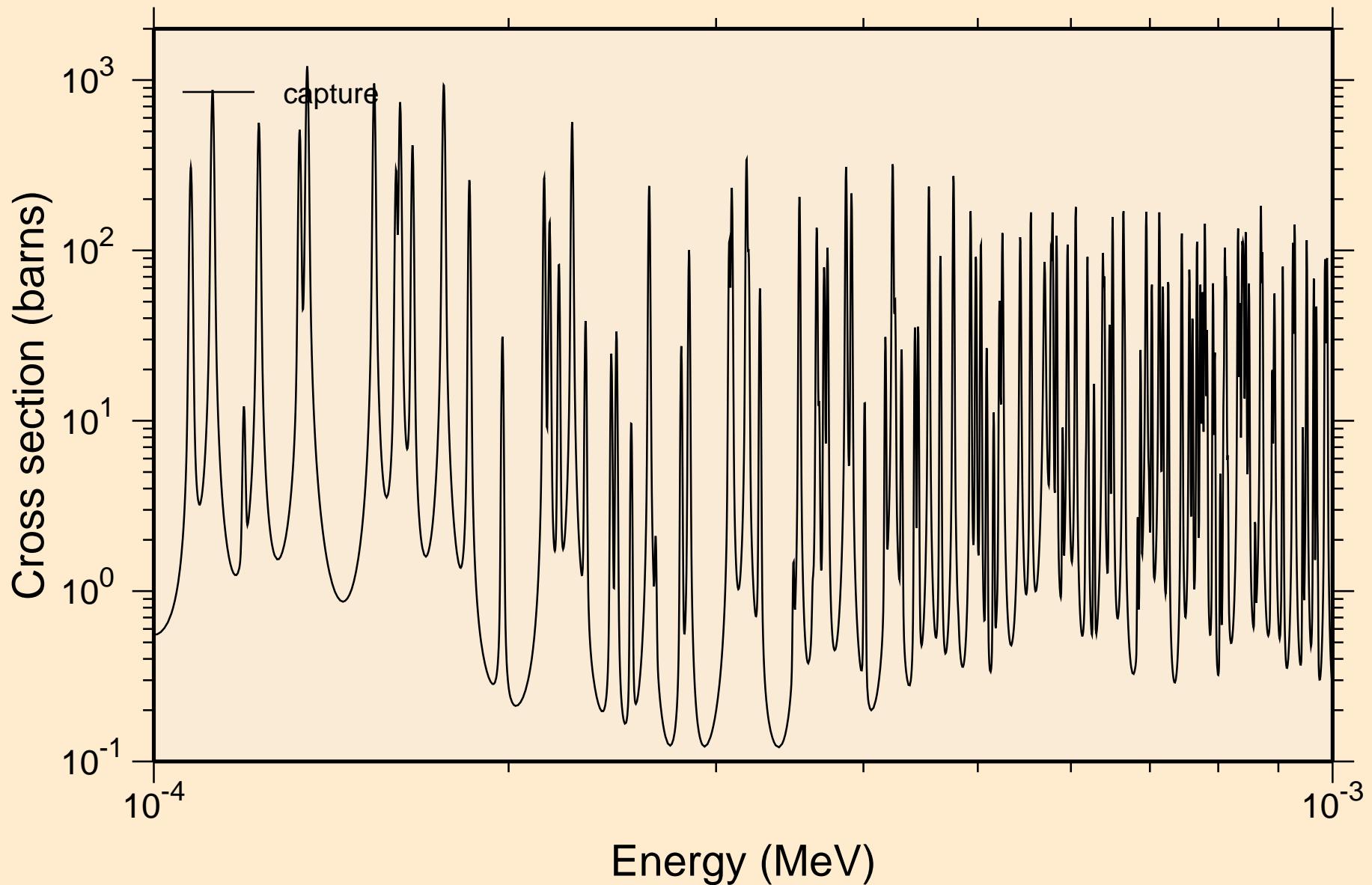
IN⁻118 NRG TENDL-2015, AKONING
resonance total cross section



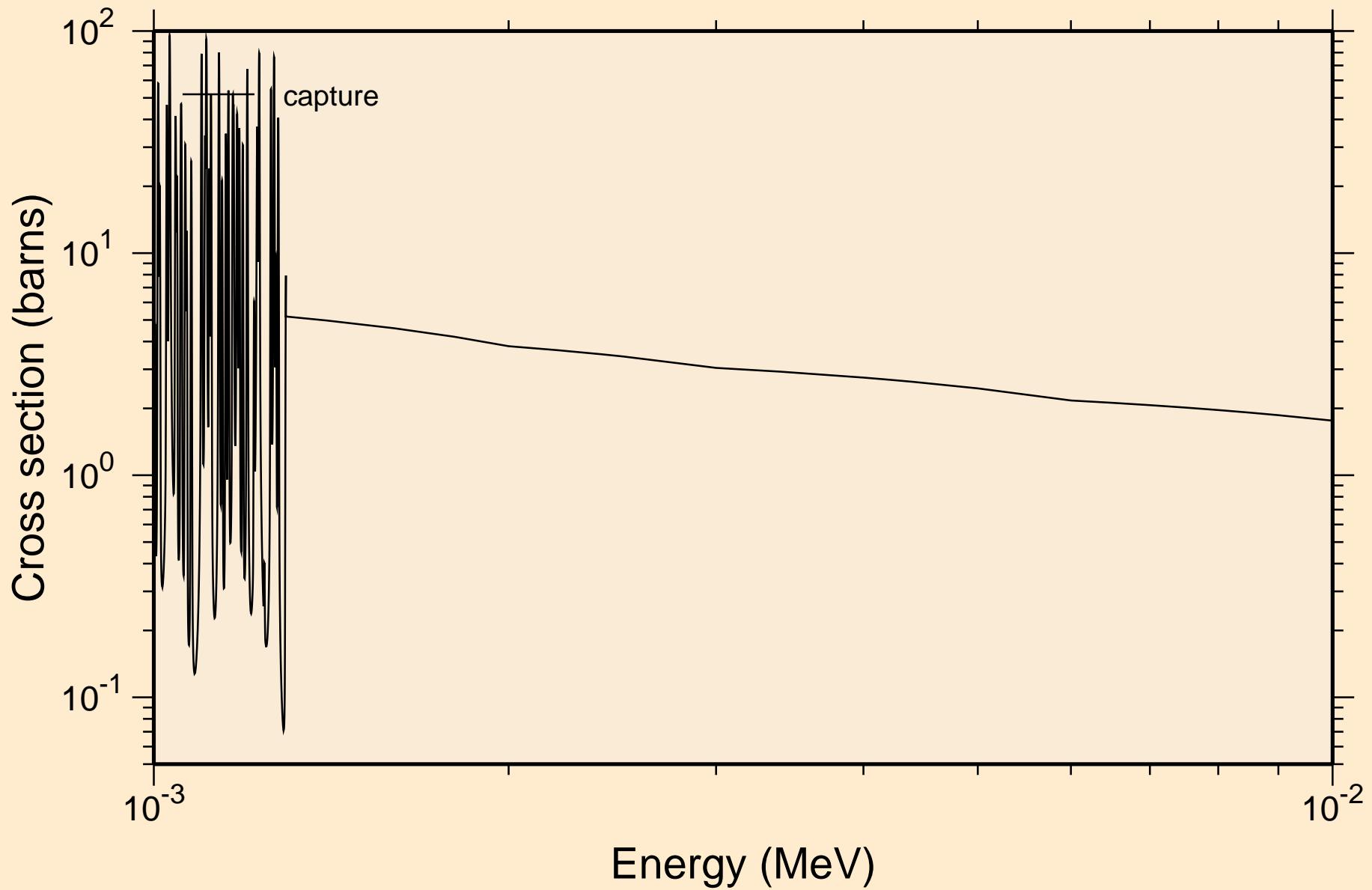
IN118 NRG TENDL-2015, AKONING resonance absorption cross sections



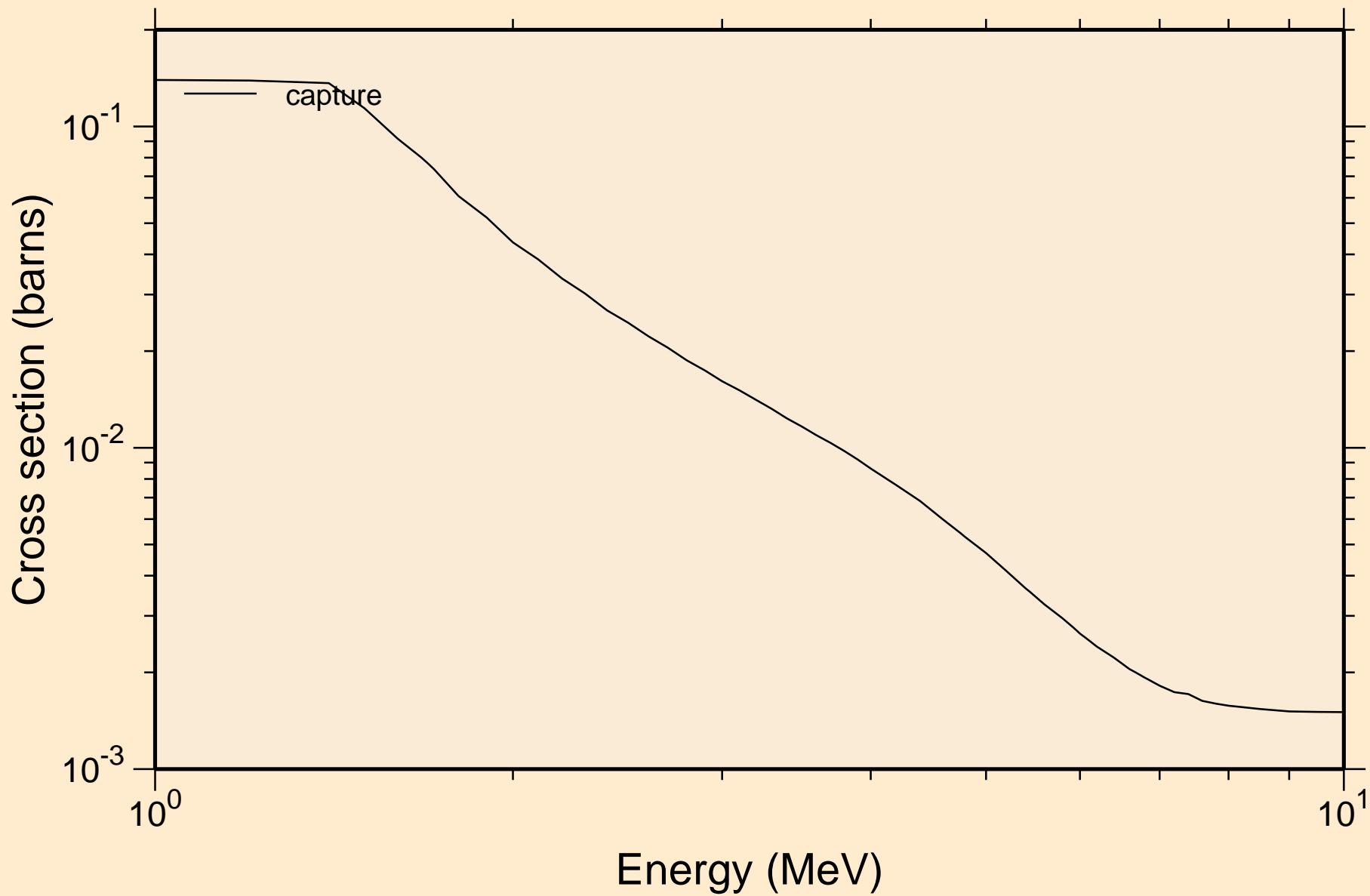
IN118 NRG TENDL-2015, AKONING resonance absorption cross sections



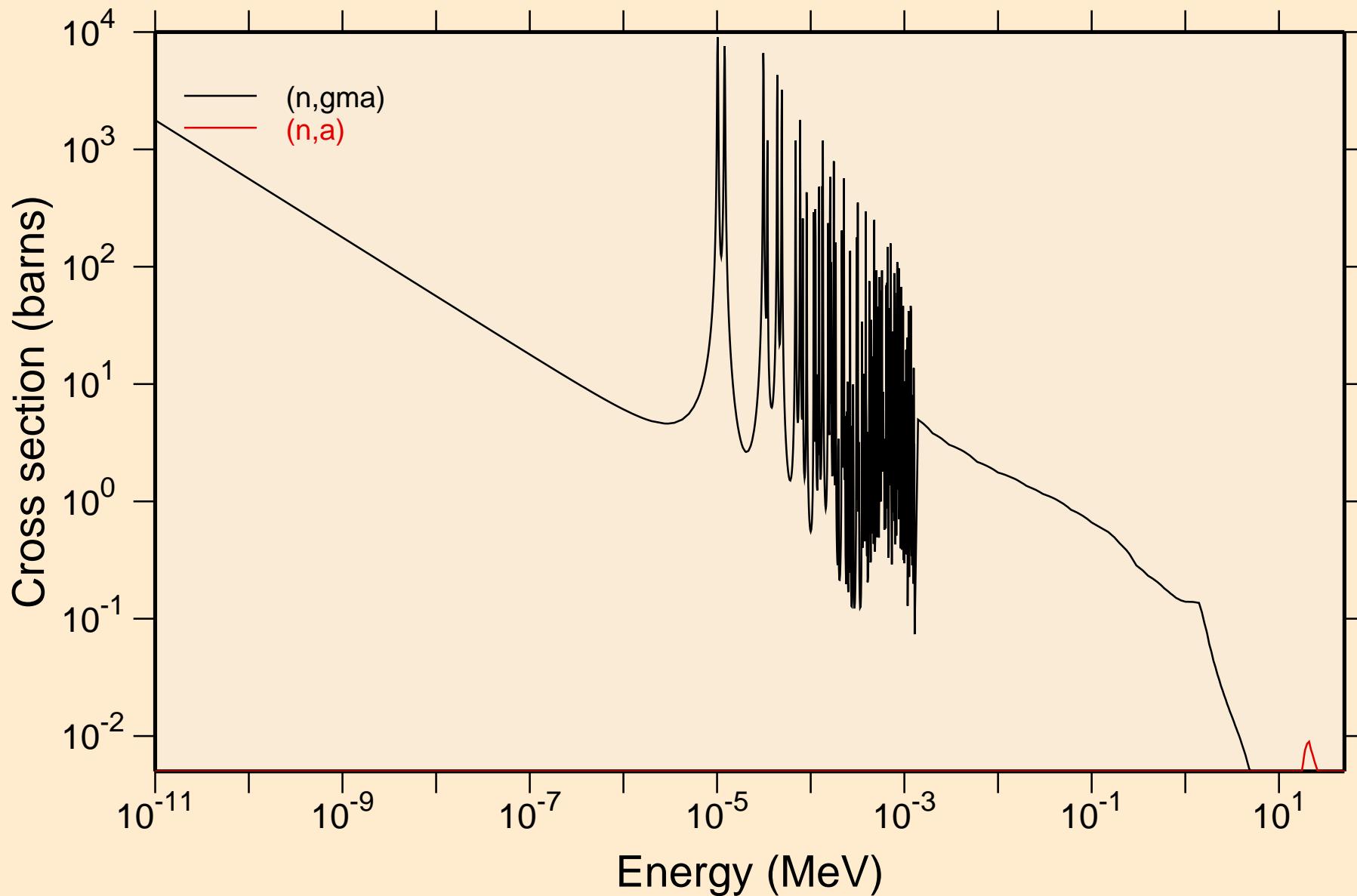
IN118 NRG TENDL-2015, AKONING
resonance absorption cross sections



IN118 NRG TENDL-2015, AKONING
resonance absorption cross sections

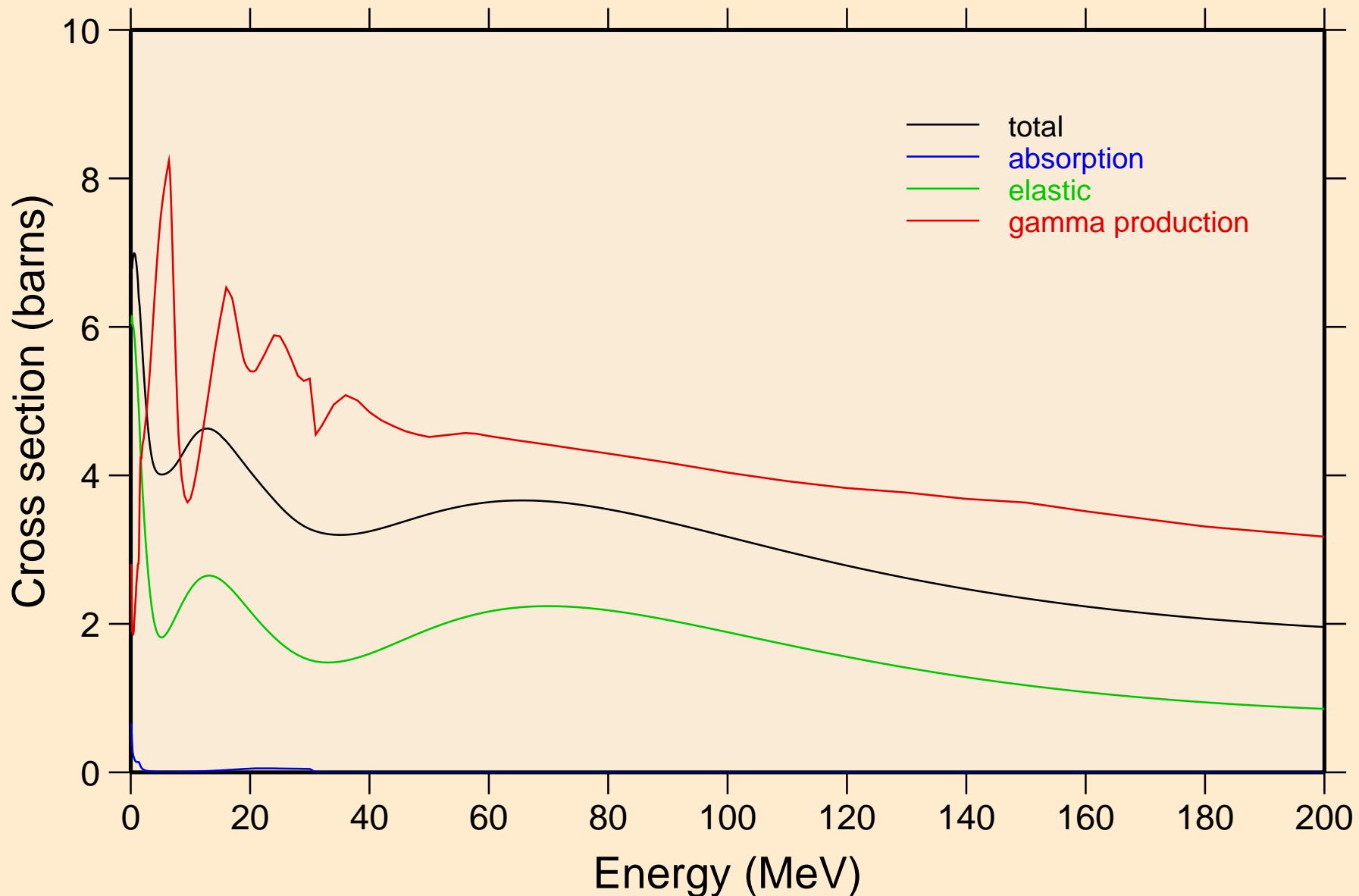


IN118 NRG TENDL-2015, AKONING
Non-threshold reactions

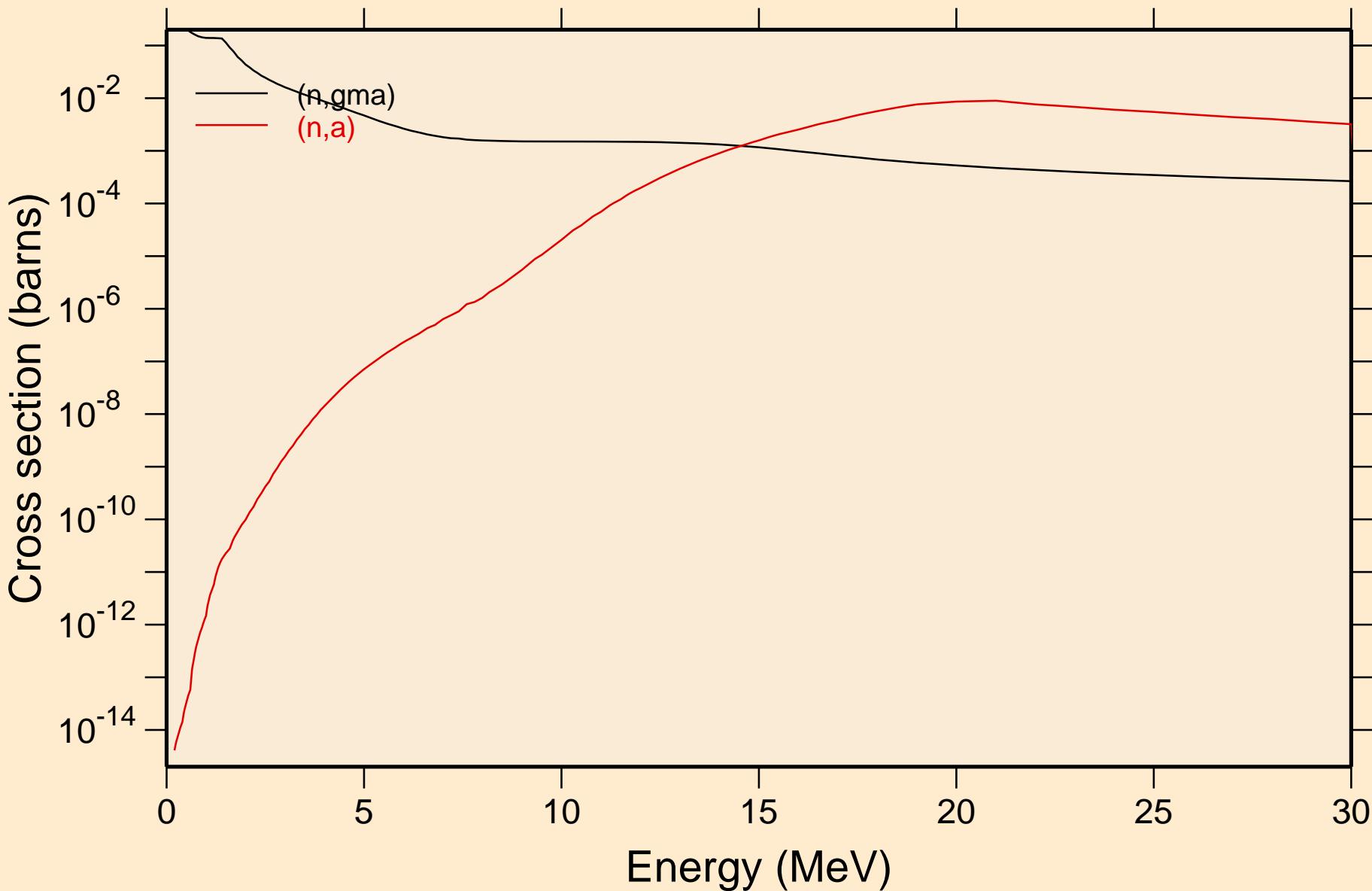


IN118 NRG TENDL-2015, AKONING

Principal cross sections

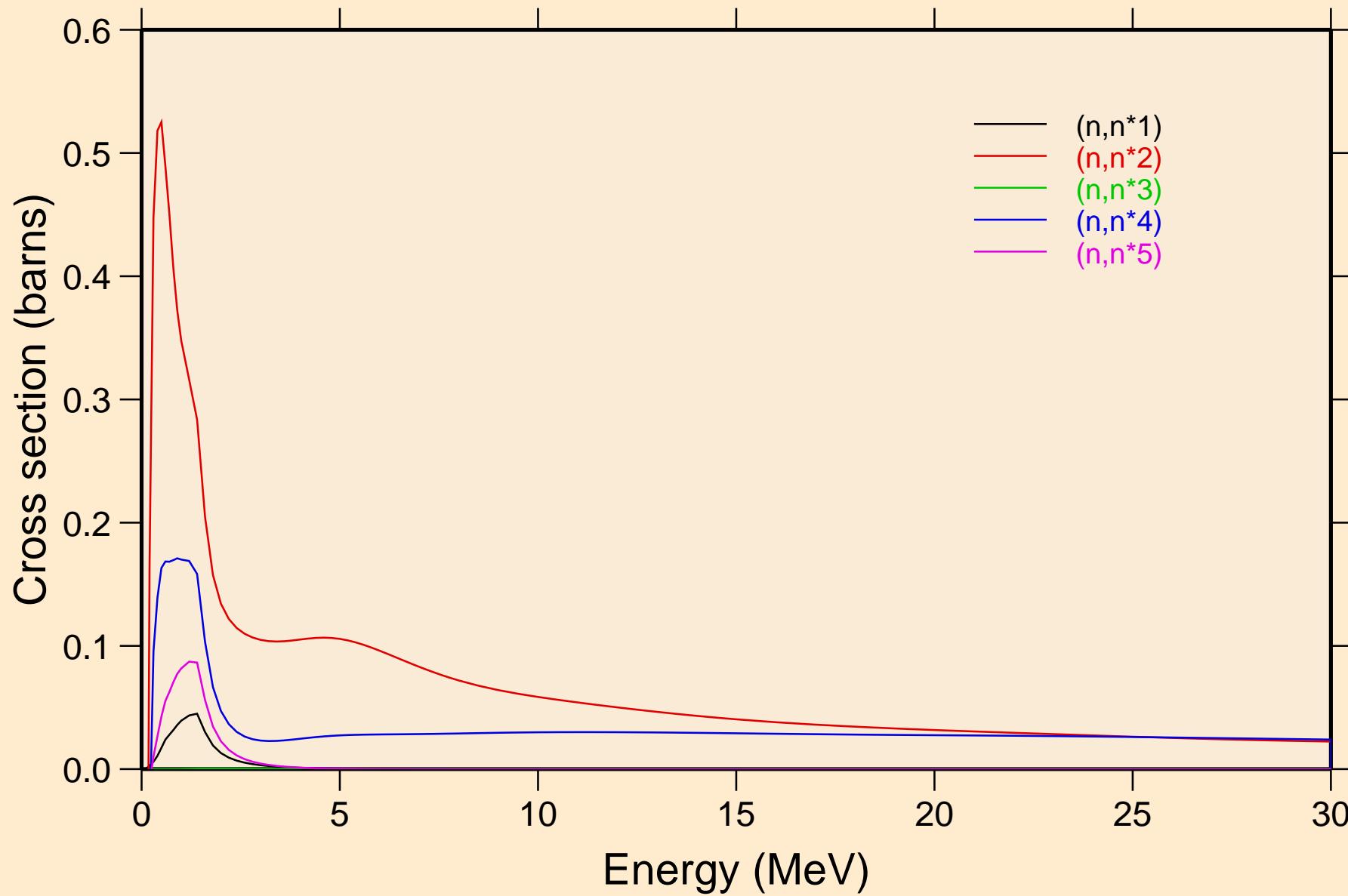


IN118 NRG TENDL-2015, AKONING
Non-threshold reactions



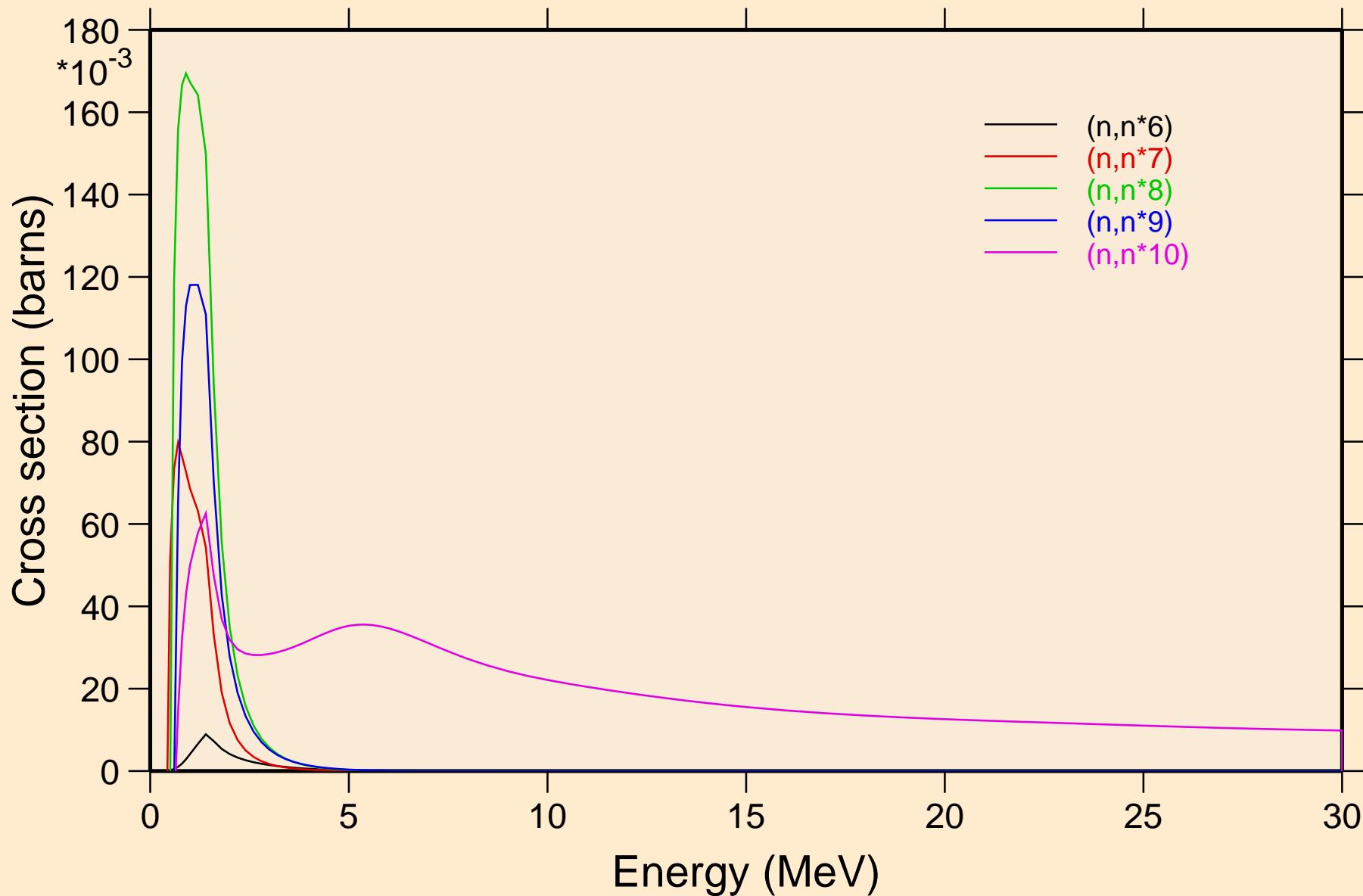
IN118 NRG TENDL-2015, AKONING

Inelastic levels



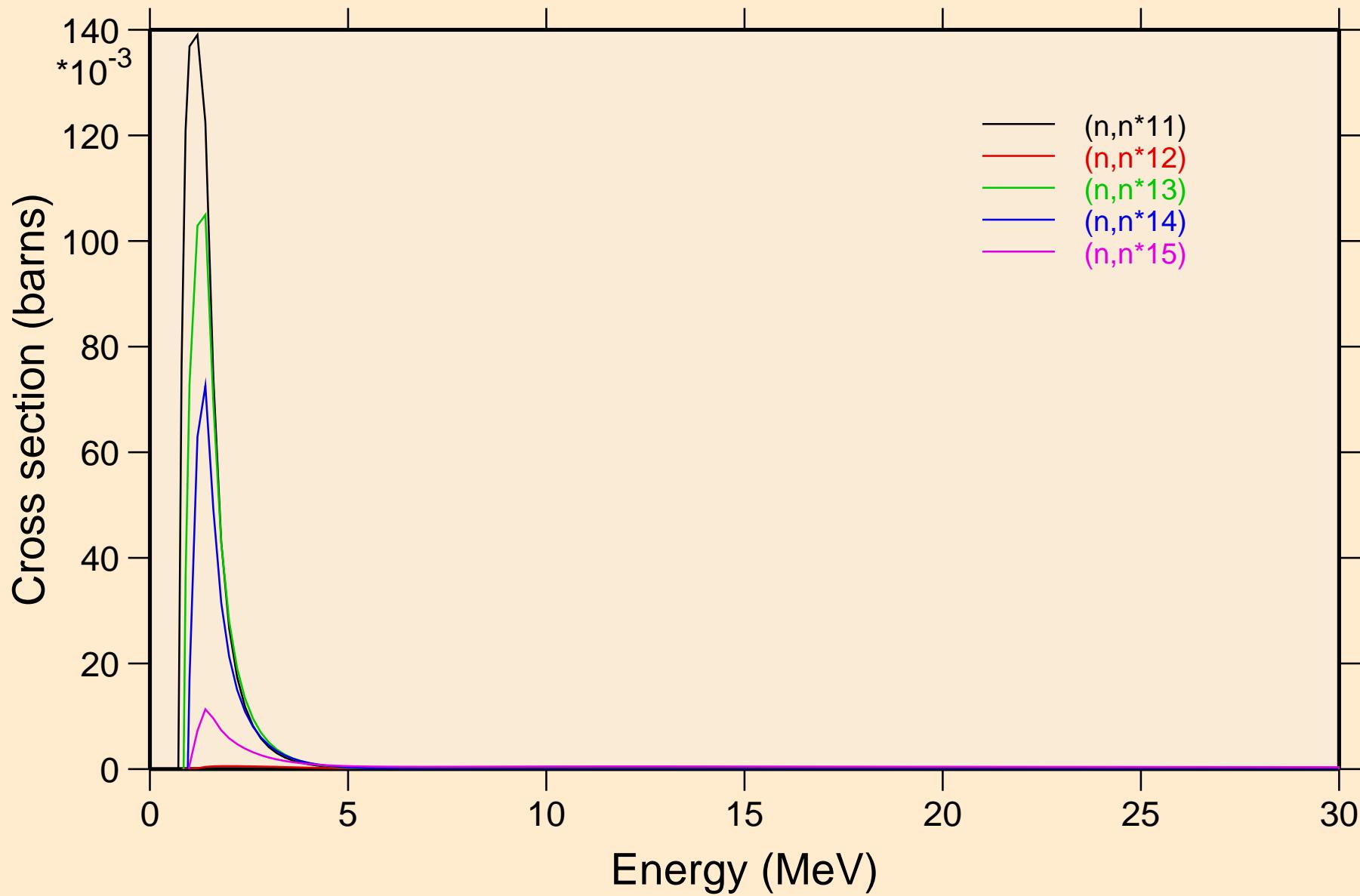
IN118 NRG TENDL-2015, AKONING

Inelastic levels



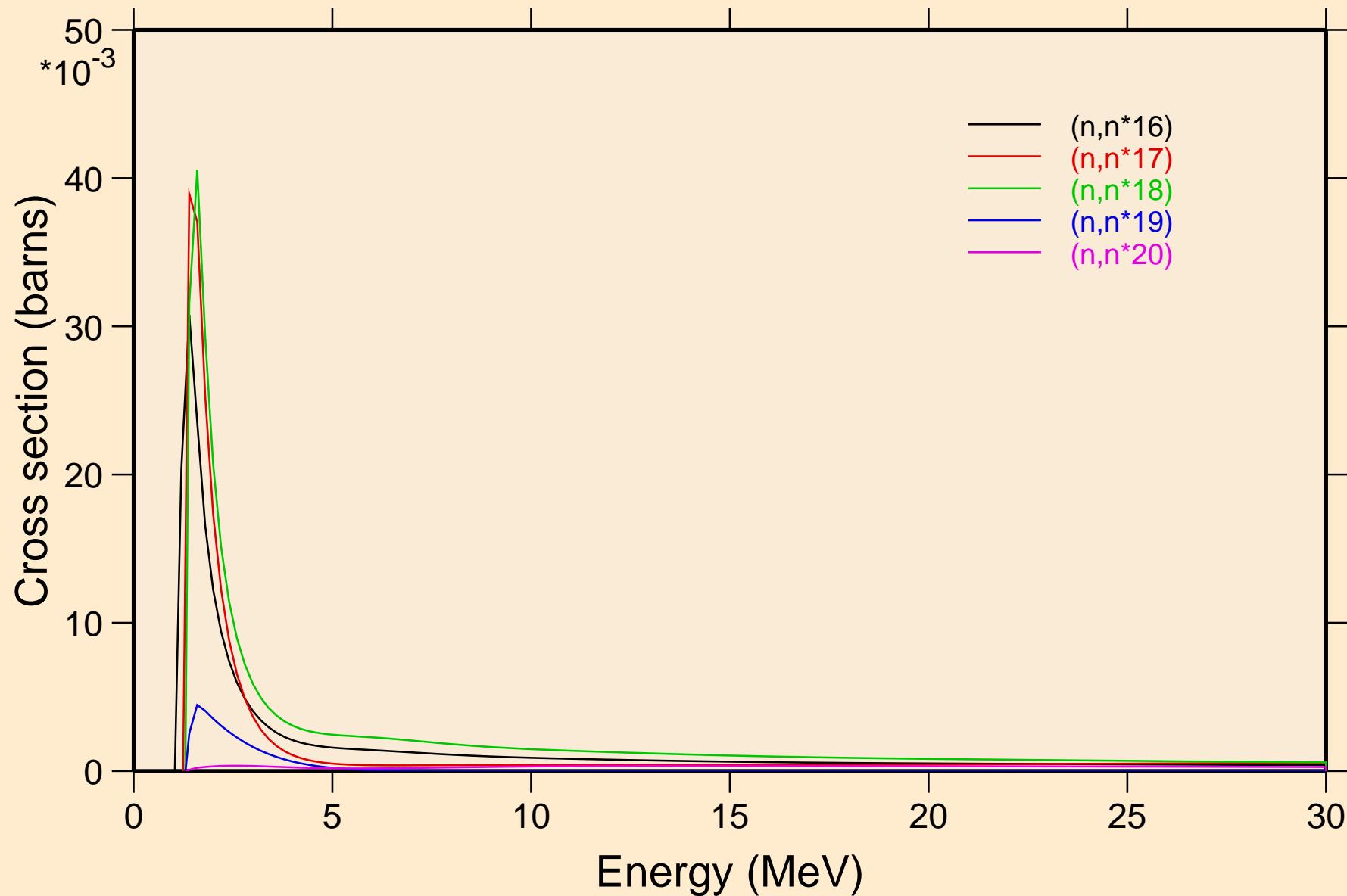
IN118 NRG TENDL-2015, AKONING

Inelastic levels



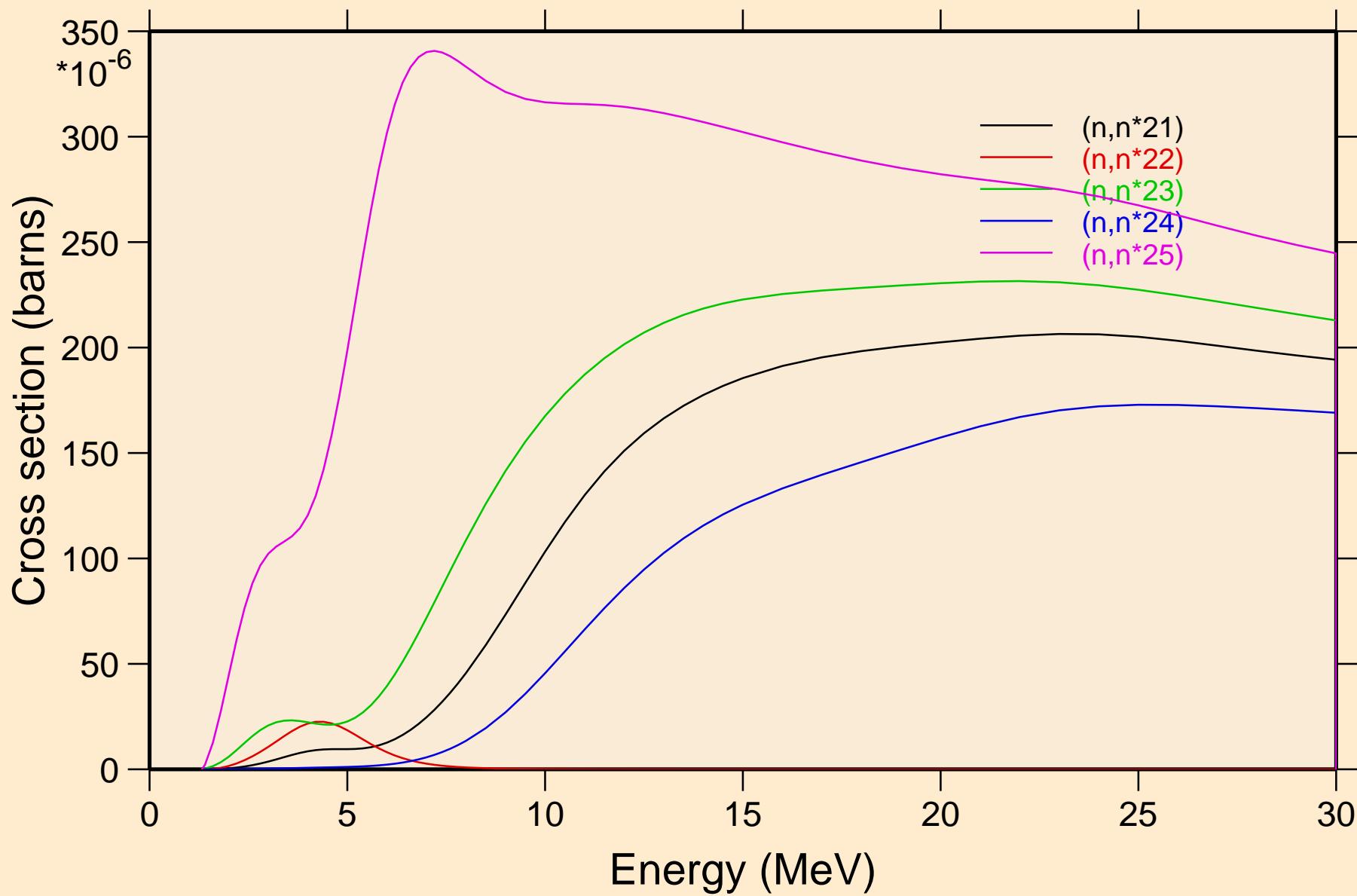
IN118 NRG TENDL-2015, AKONING

Inelastic levels



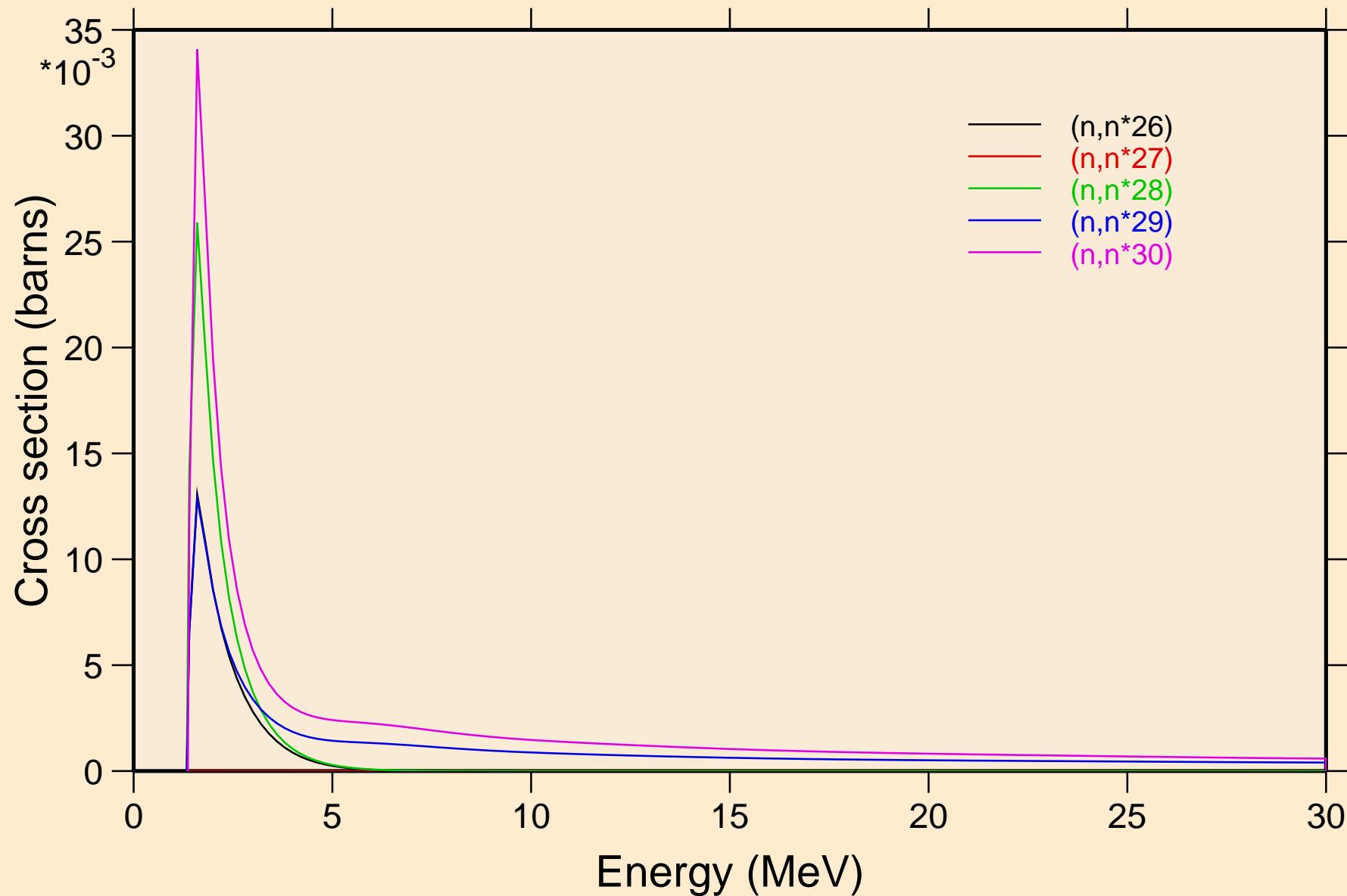
IN118 NRG TENDL-2015, AKONING

Inelastic levels



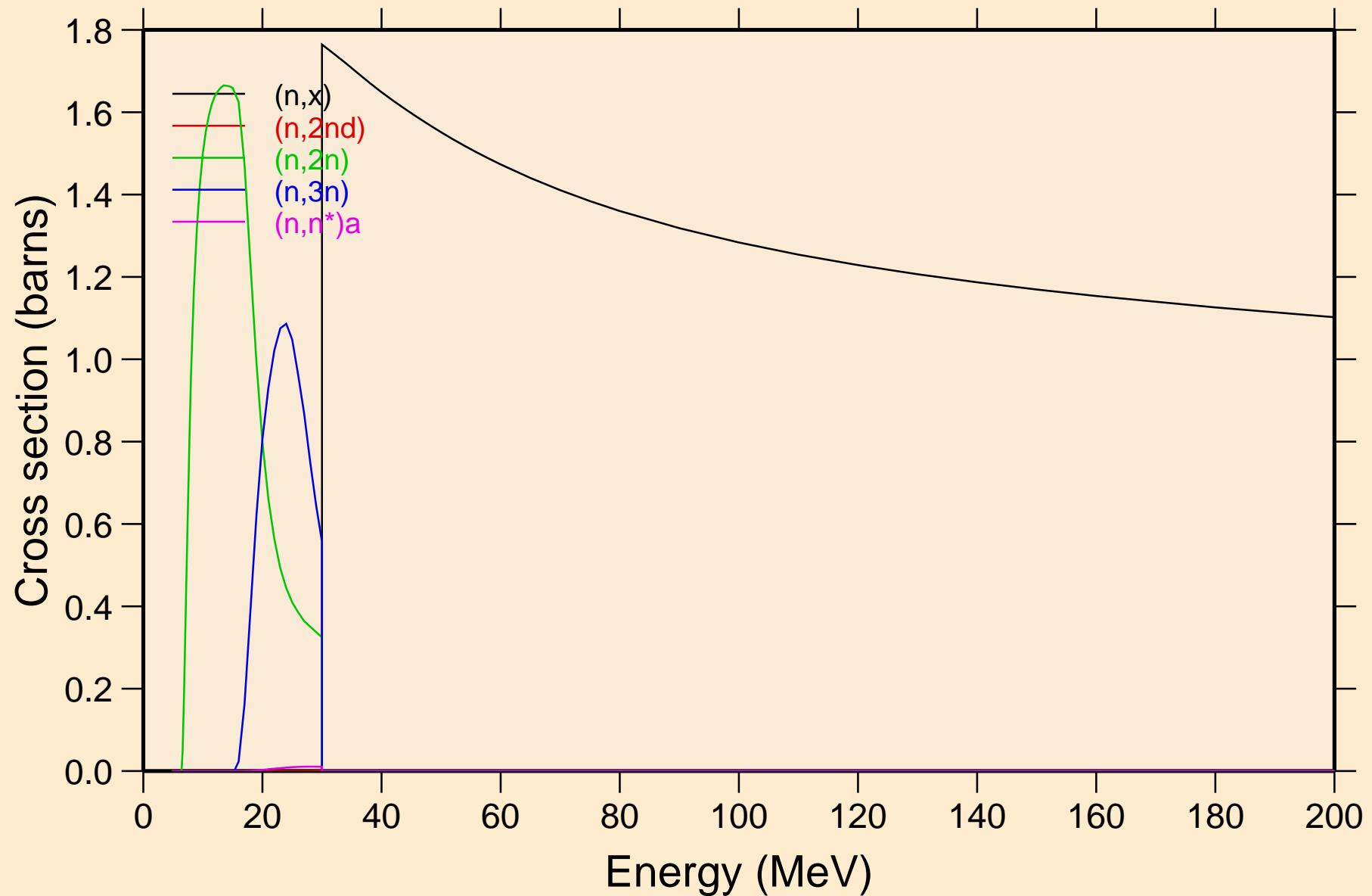
IN118 NRG TENDL-2015, AKONING

Inelastic levels



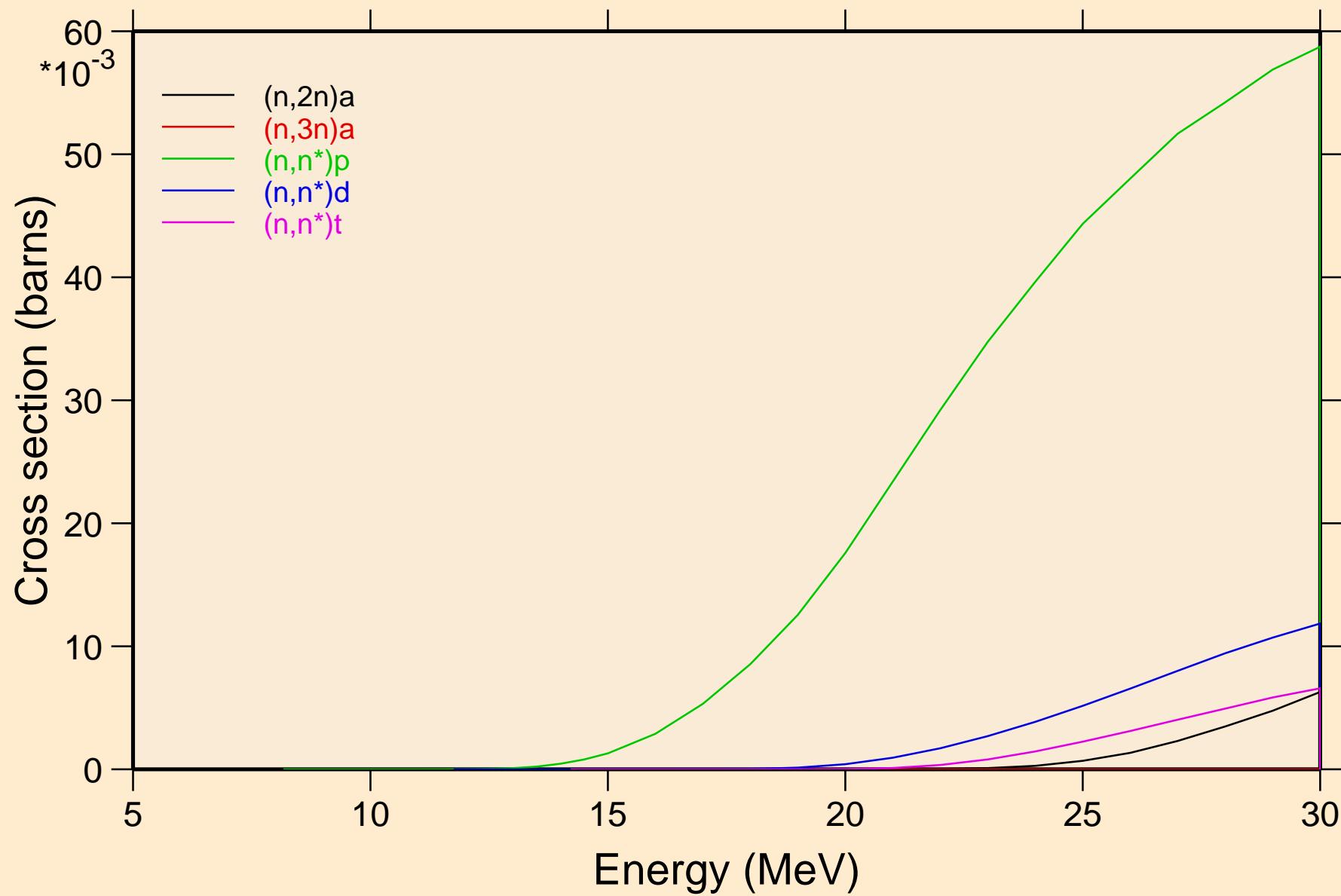
IN118 NRG TENDL-2015, AKONING

Threshold reactions



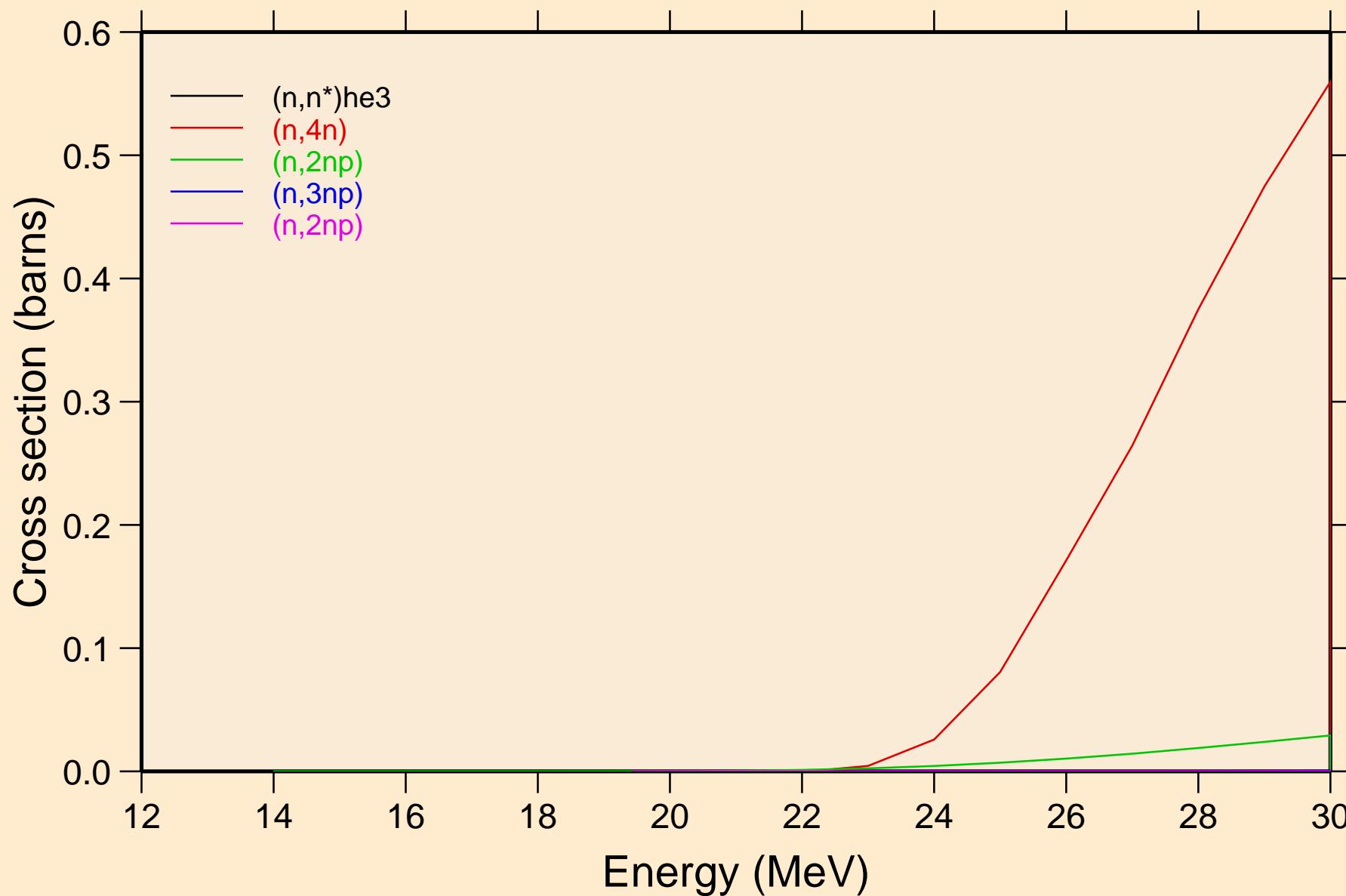
IN118 NRG TENDL-2015, AKONING

Threshold reactions



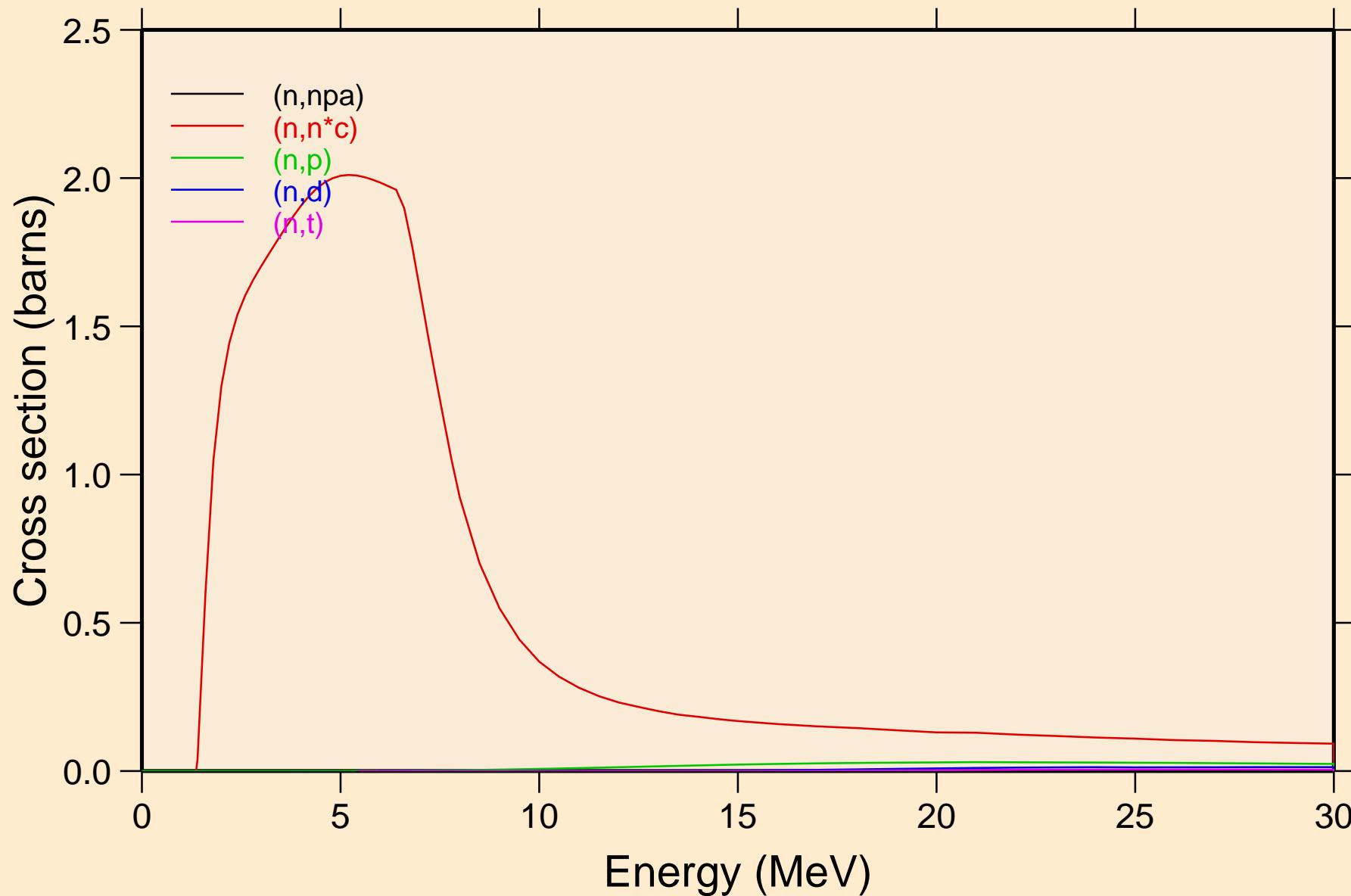
IN118 NRG TENDL-2015, AKONING

Threshold reactions



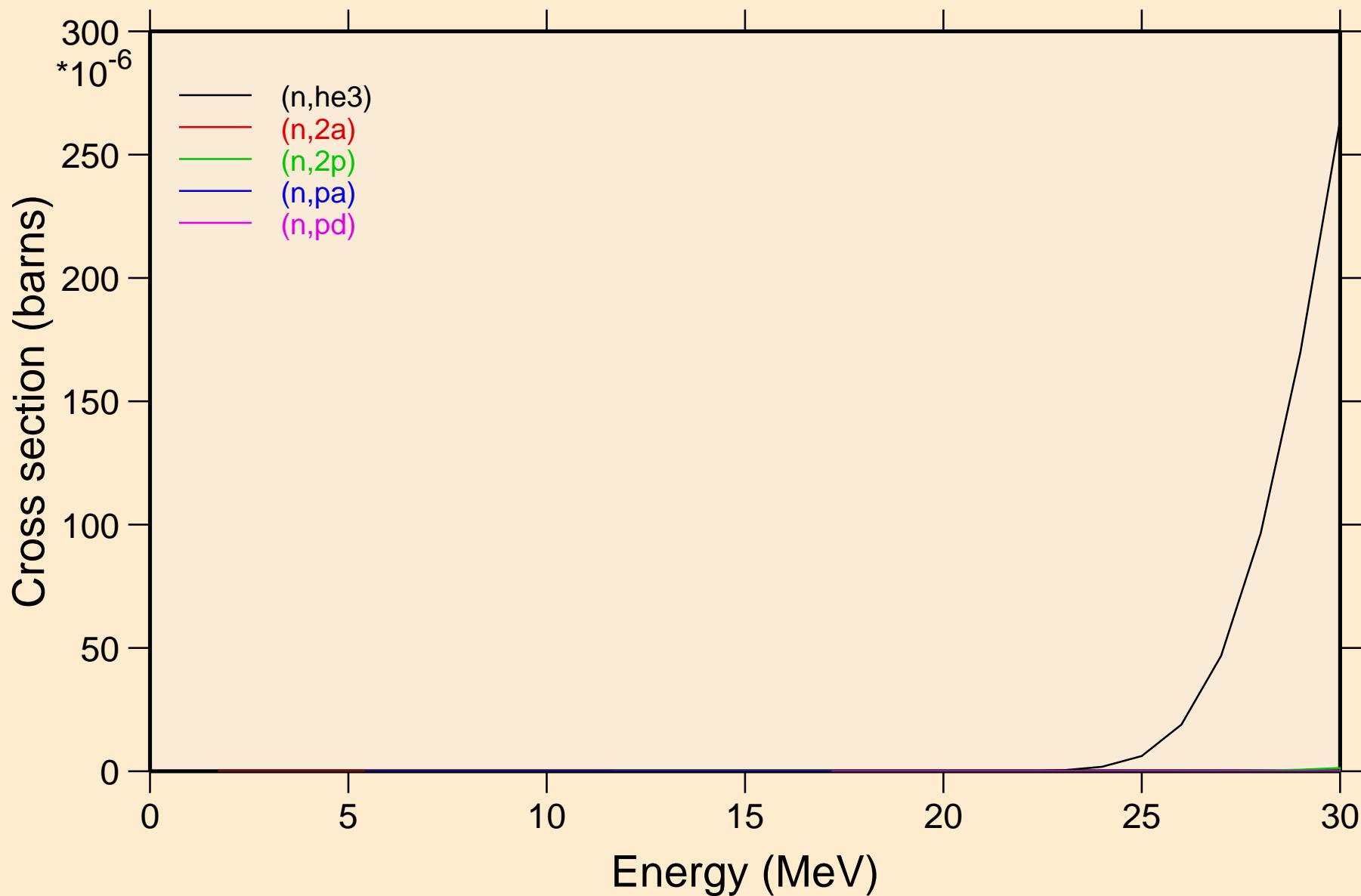
IN118 NRG TENDL-2015, AKONING

Threshold reactions

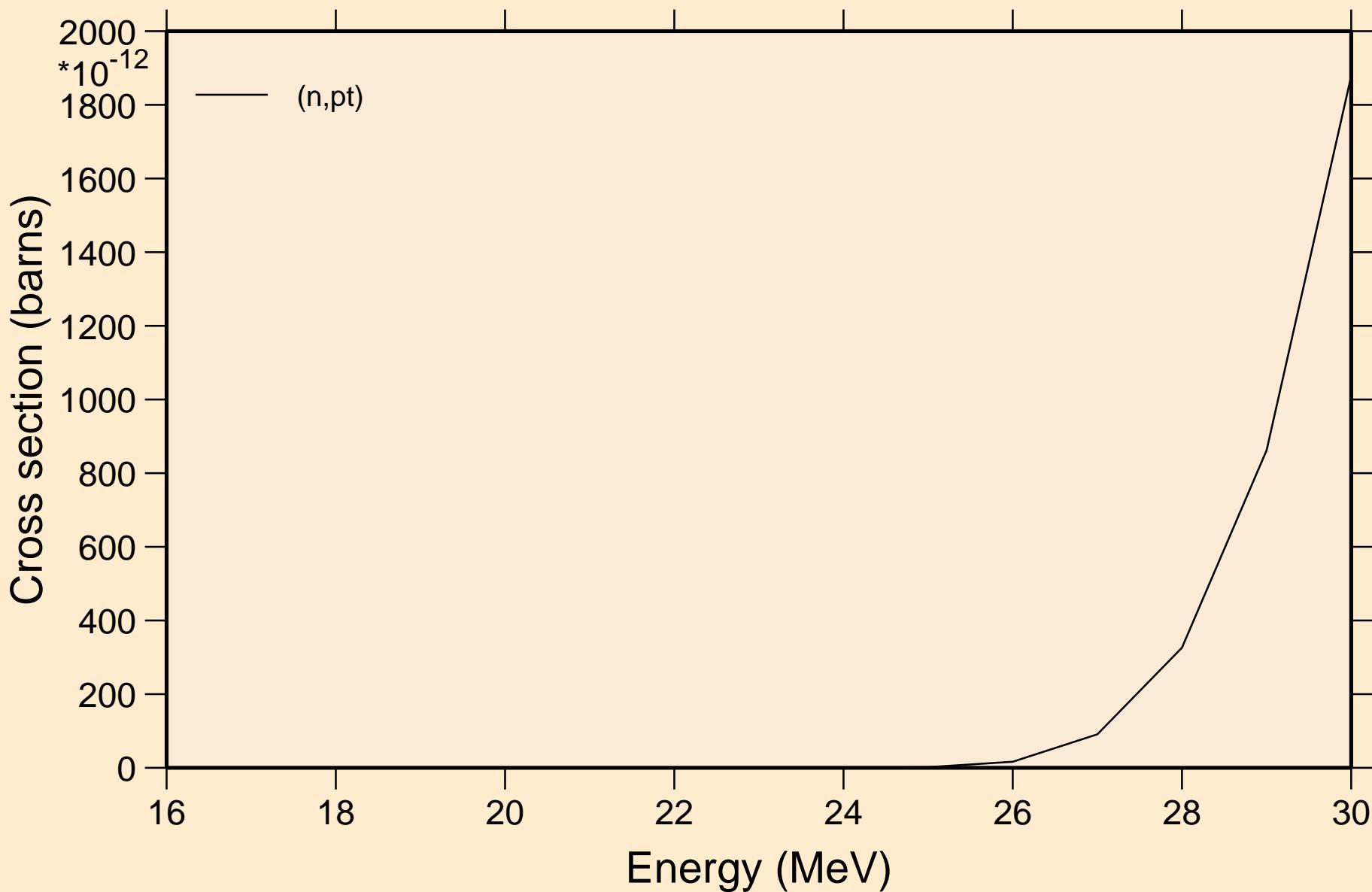


IN118 NRG TENDL-2015, AKONING

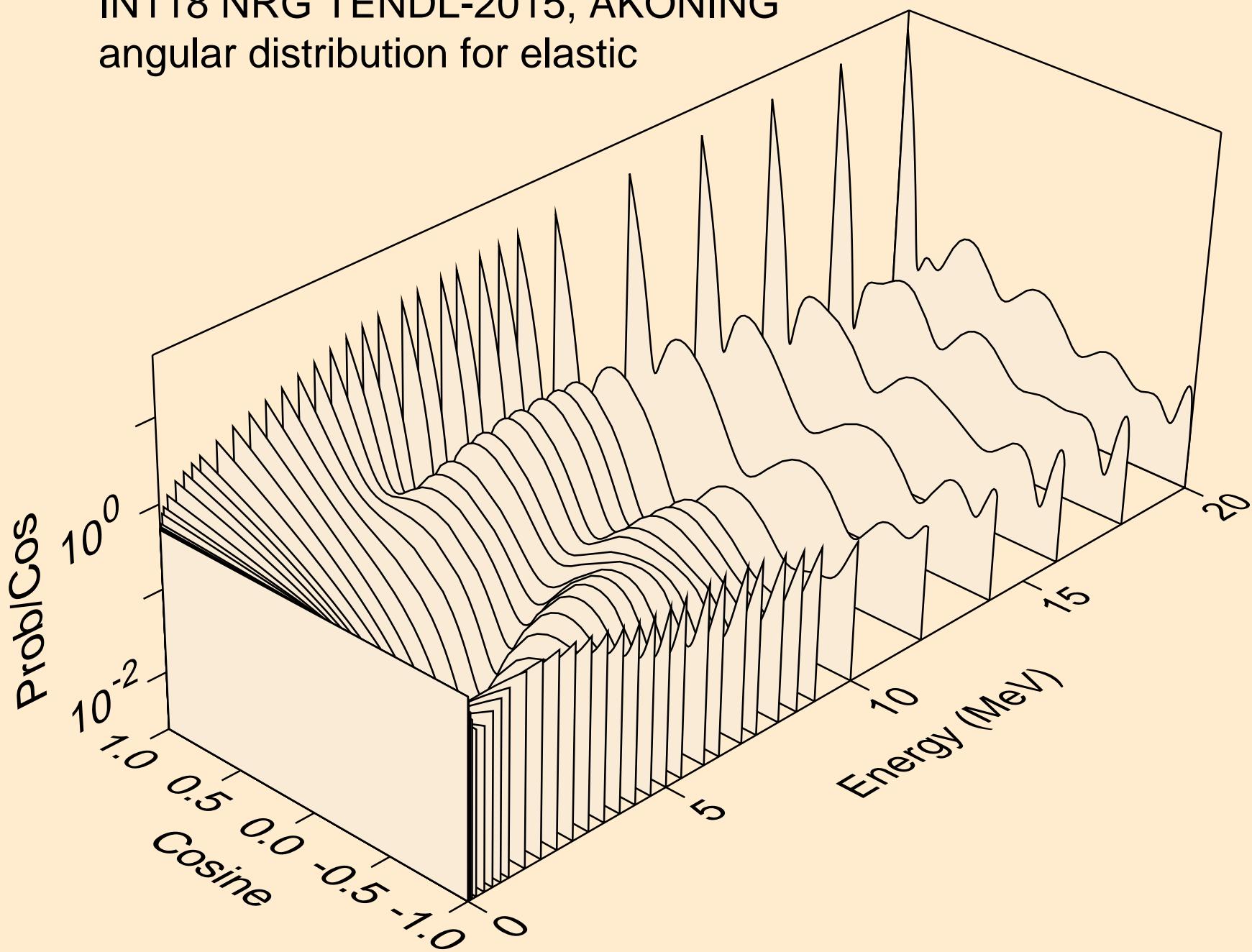
Threshold reactions



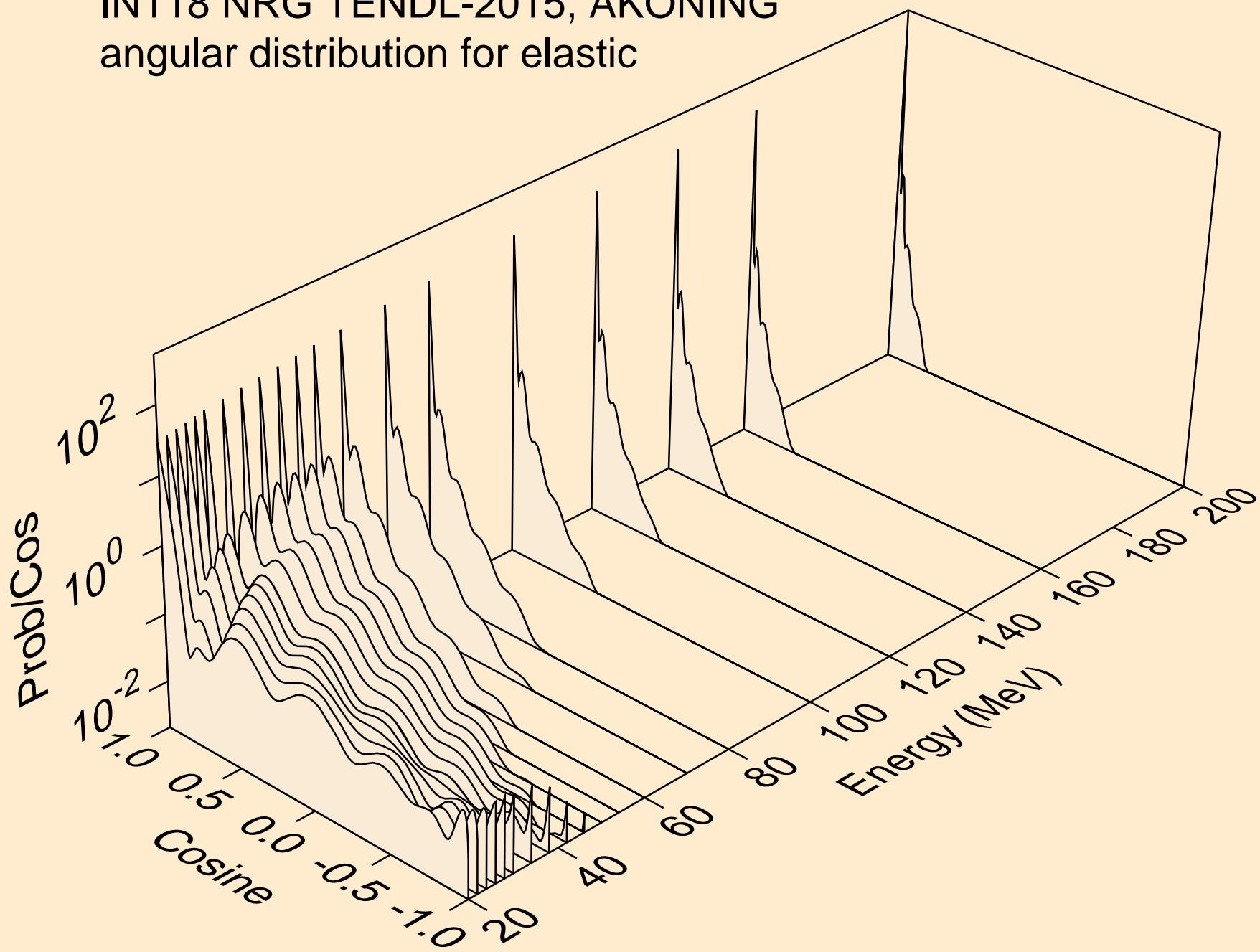
IN118 NRG TENDL-2015, AKONING
Threshold reactions



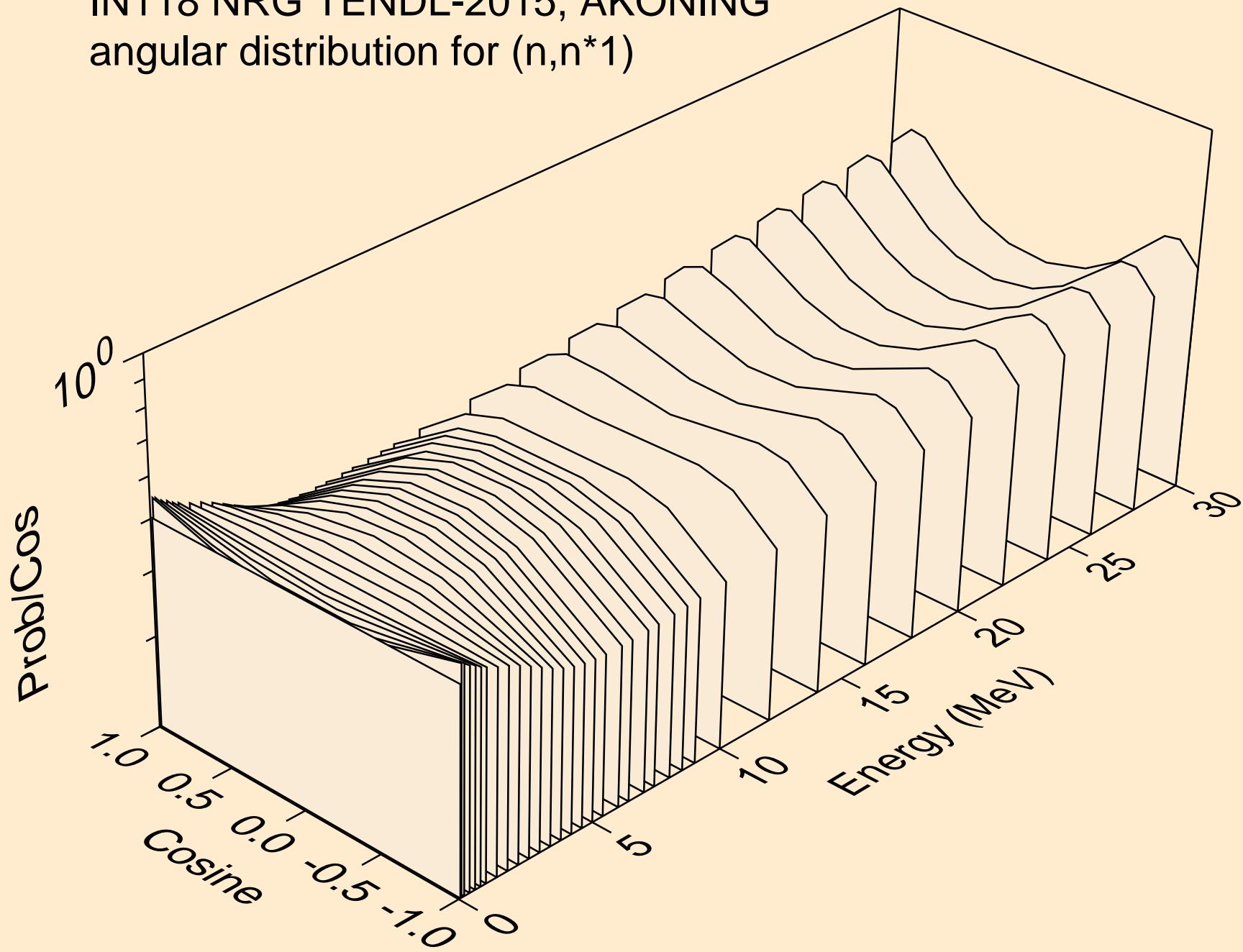
IN118 NRG TENDL-2015, AKONING
angular distribution for elastic



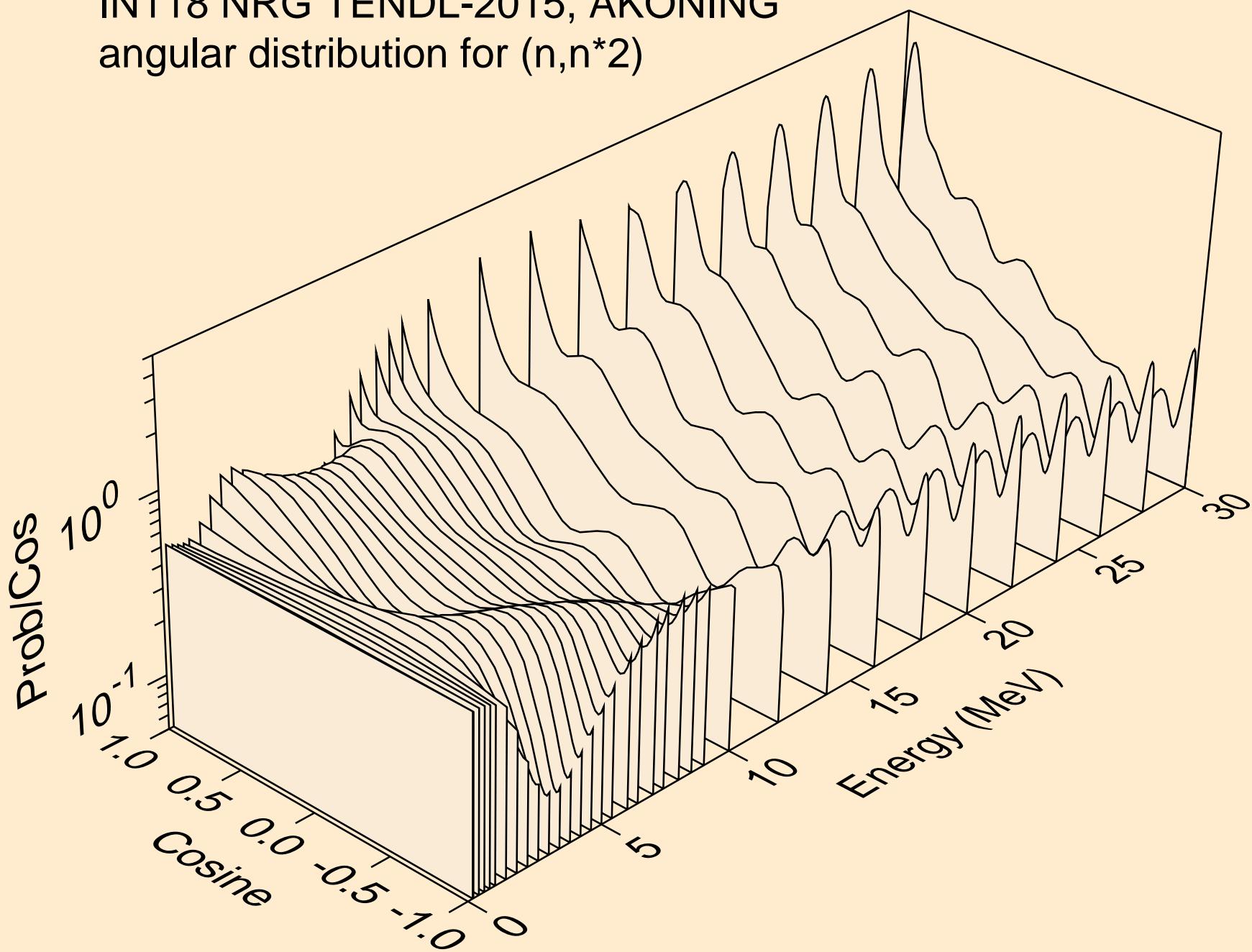
IN118 NRG TENDL-2015, AKONING
angular distribution for elastic



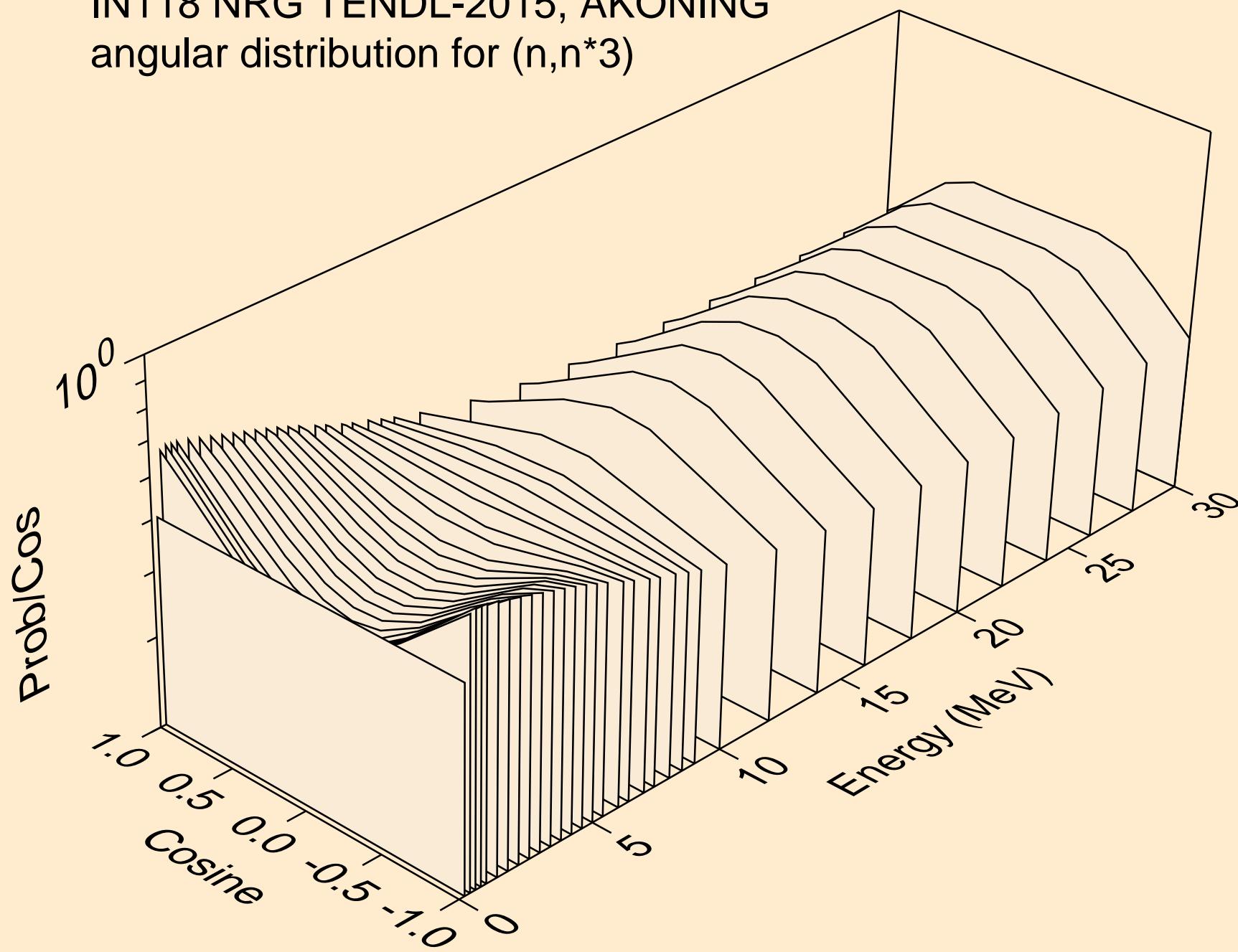
IN118 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



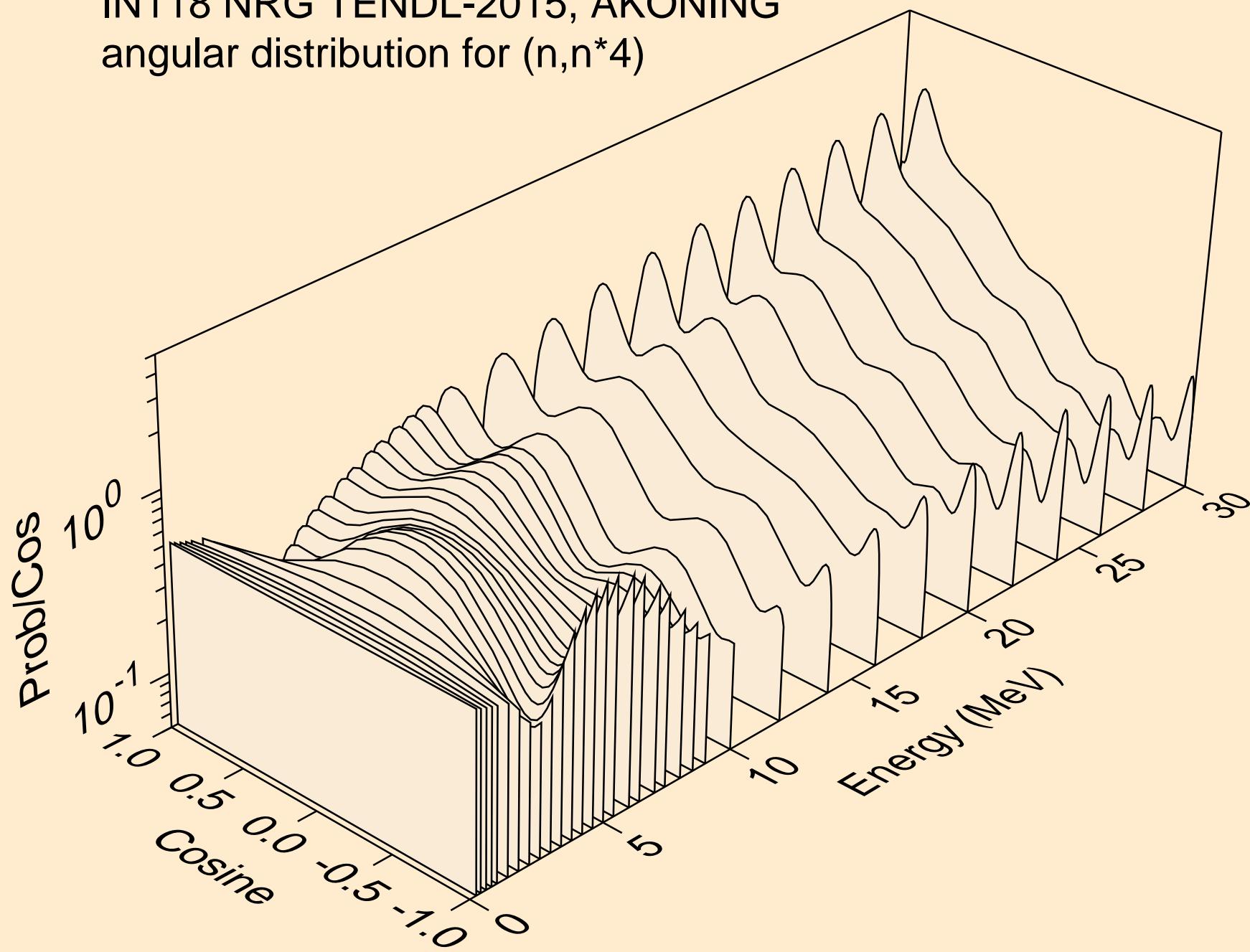
IN118 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^2$



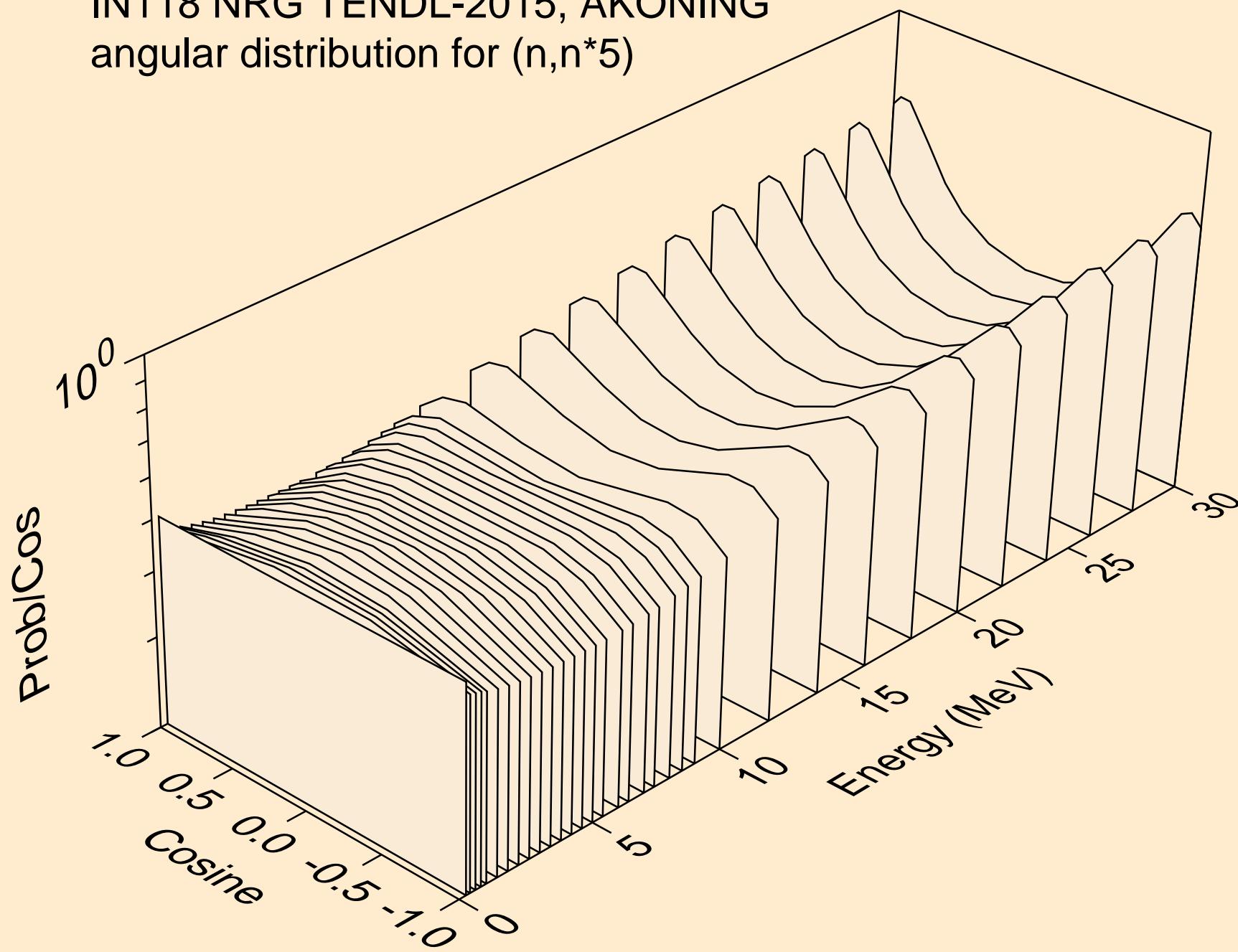
IN118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*3)



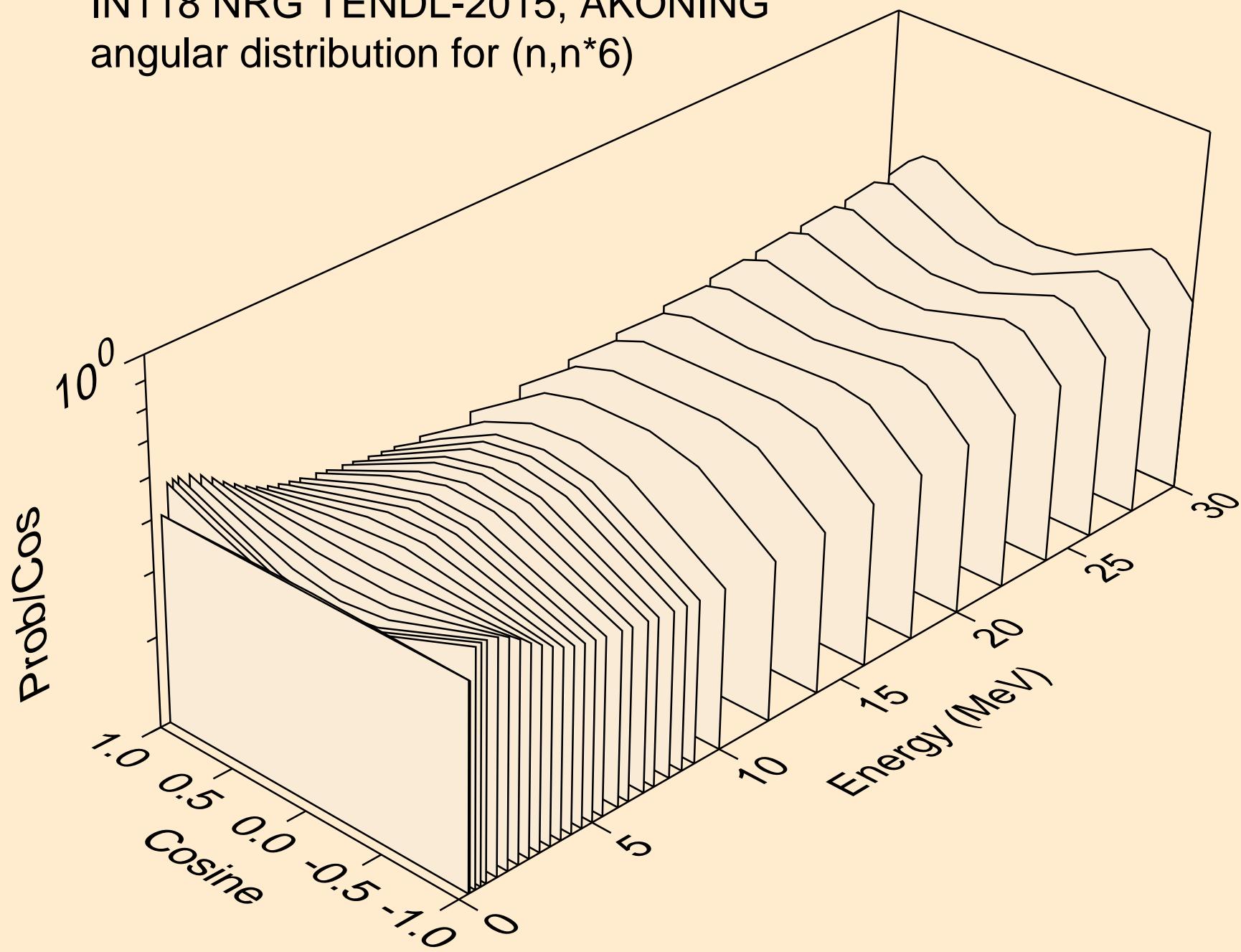
IN118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*4)



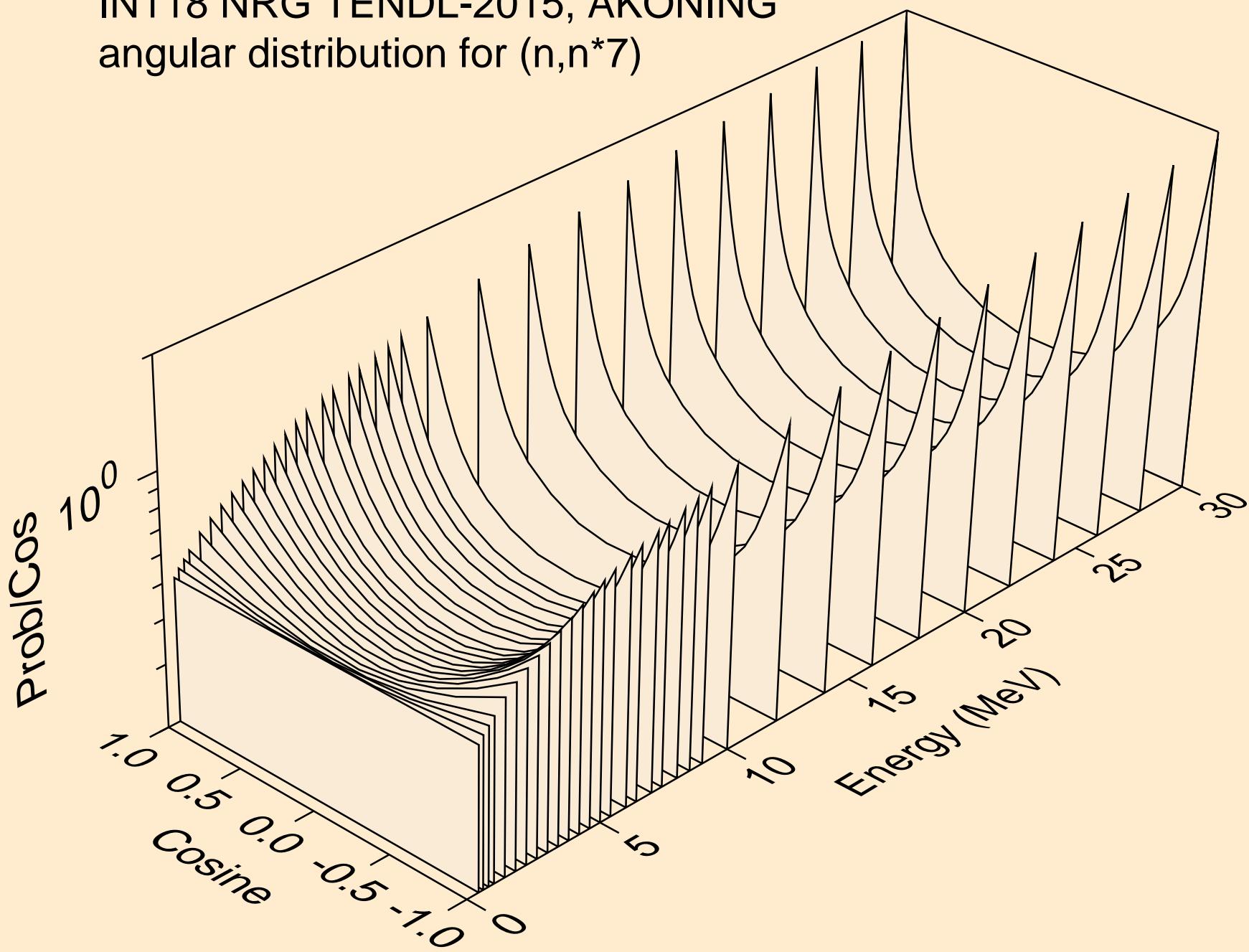
IN118 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^5$



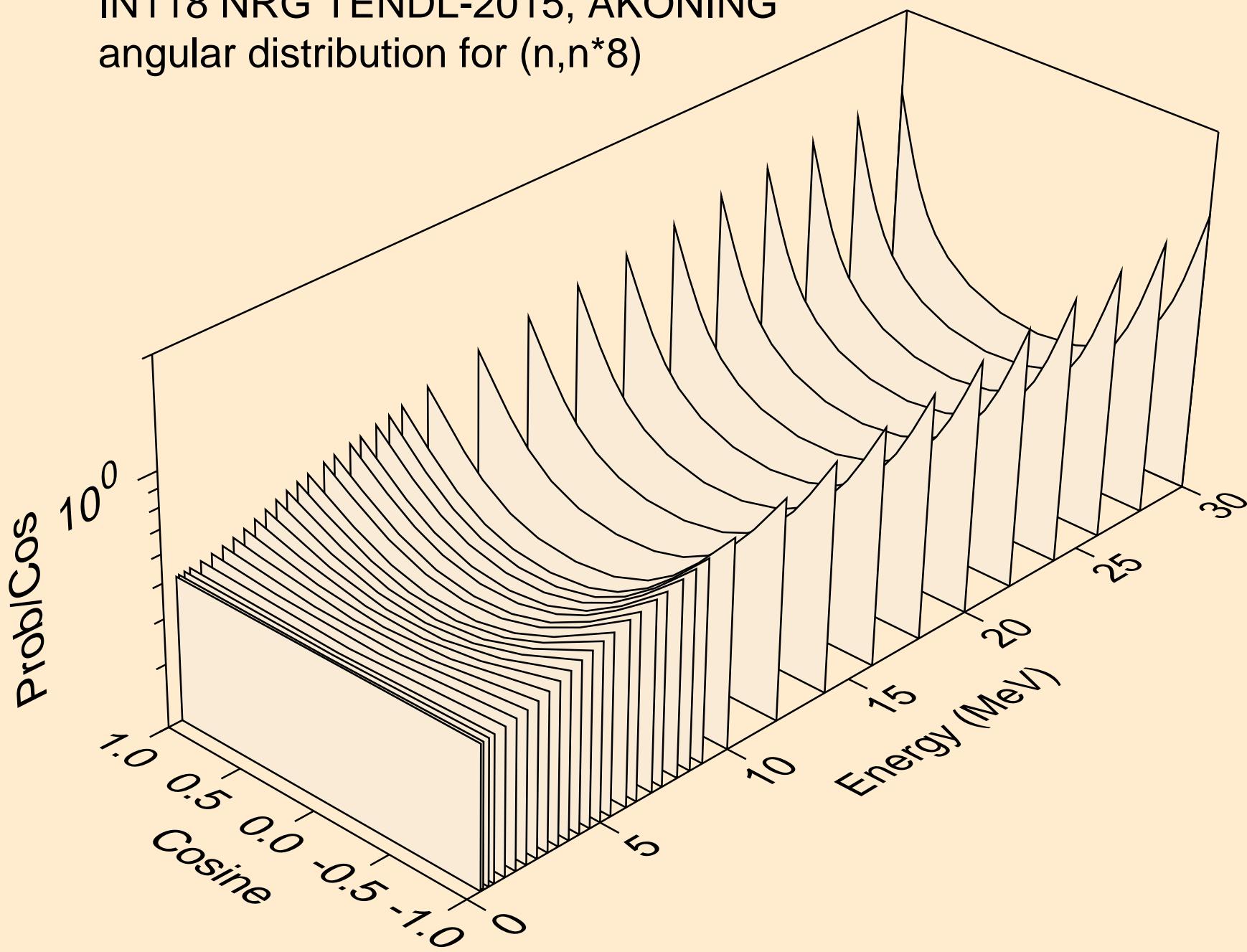
IN118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*6)



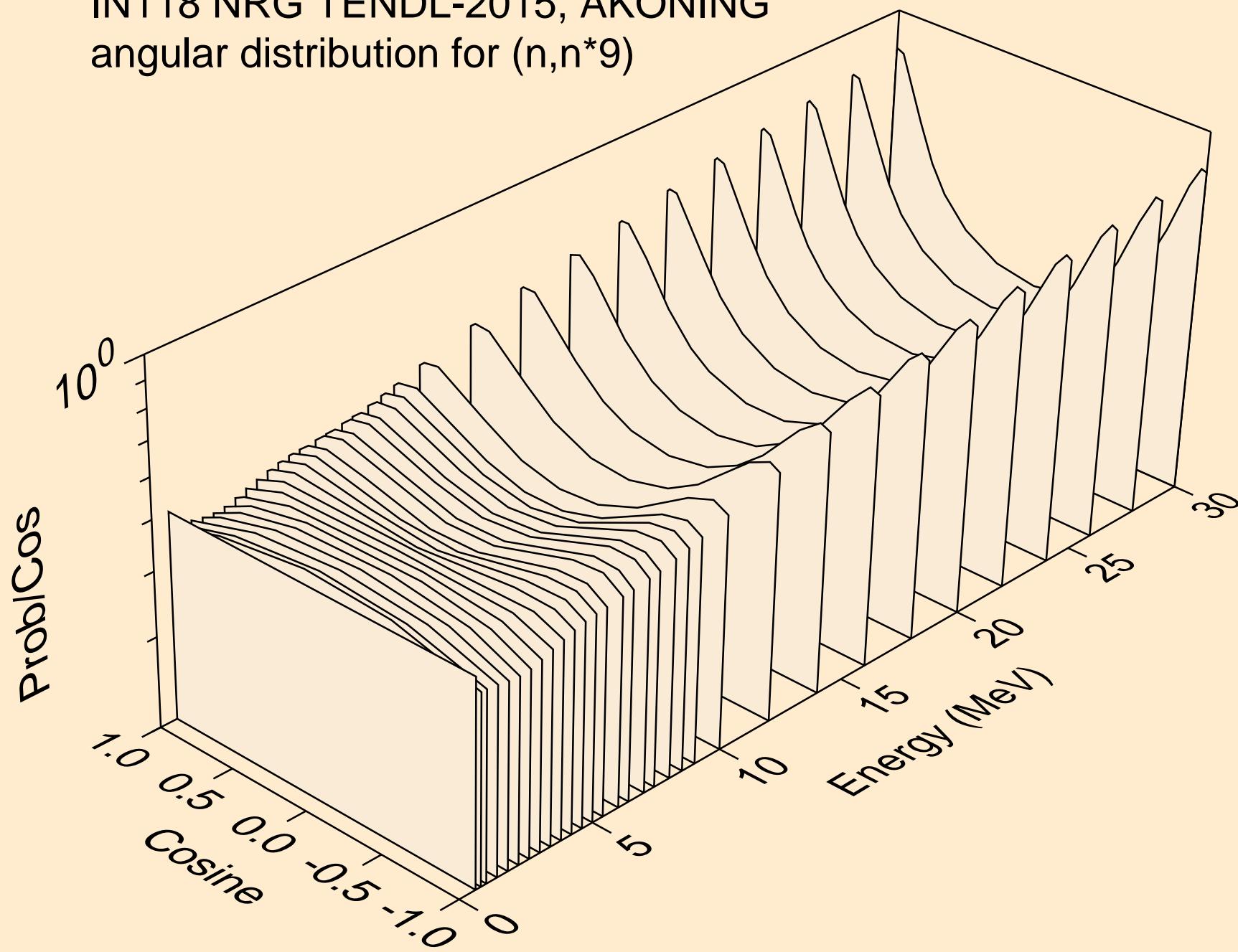
IN118 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^7$



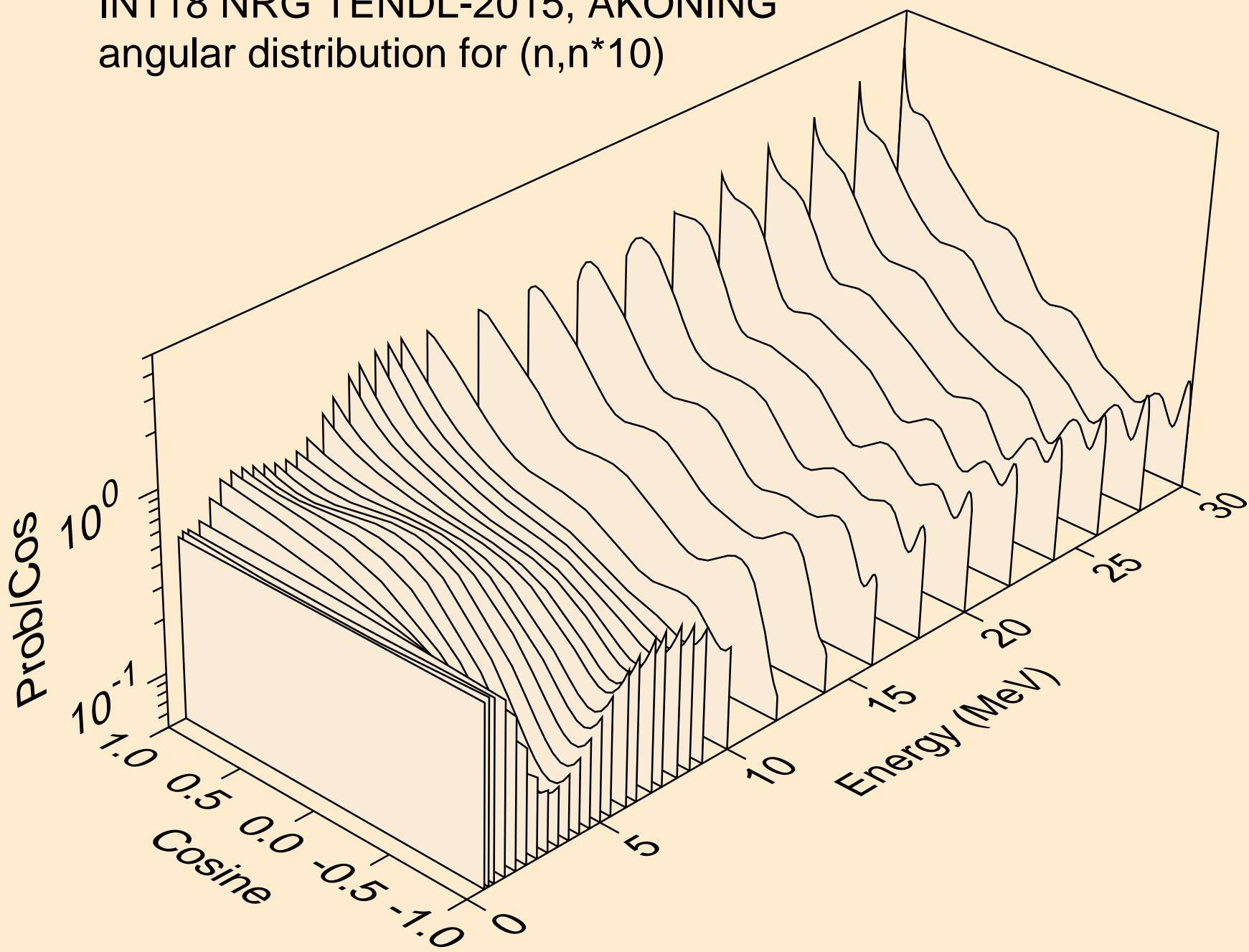
IN118 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^8$



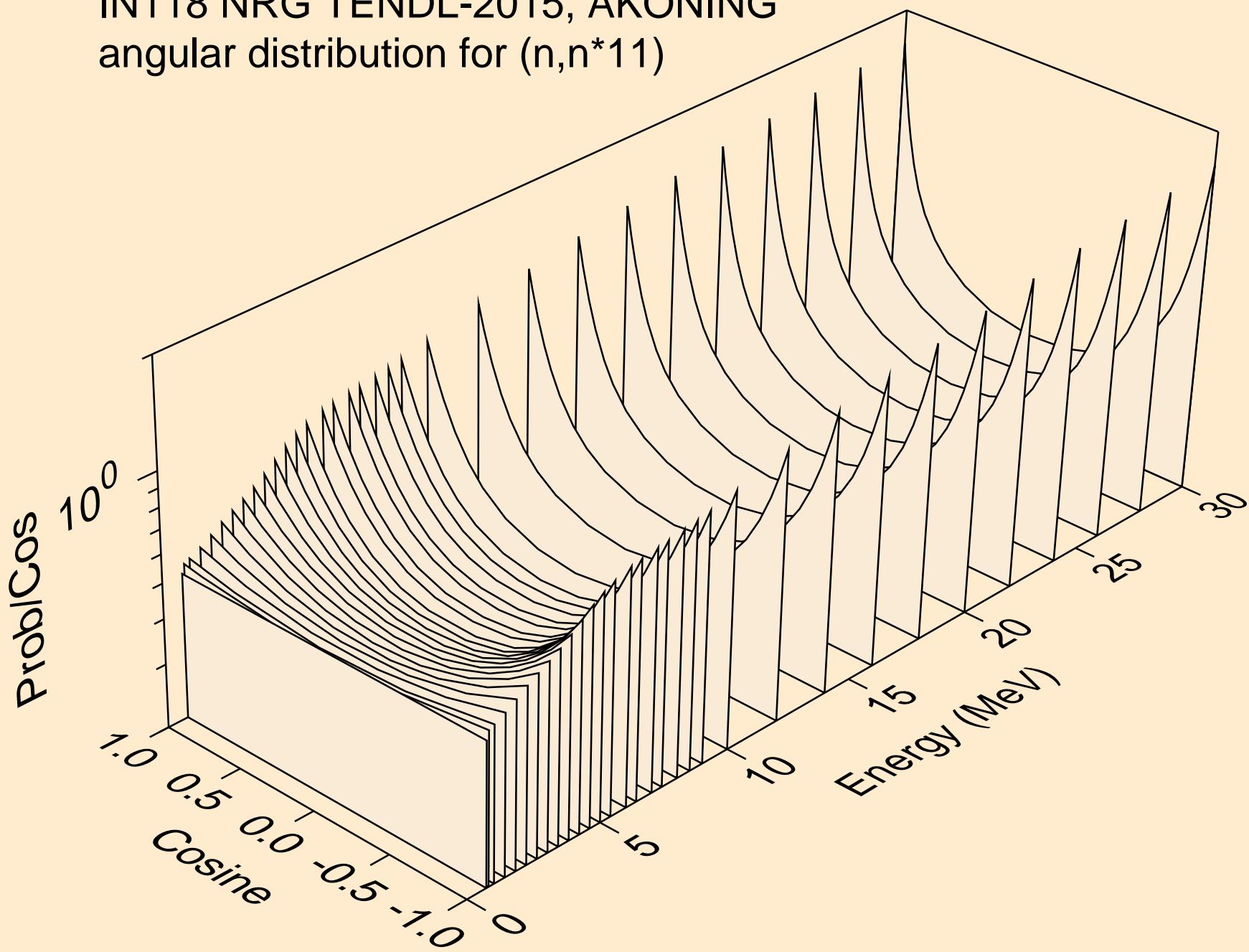
IN118 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



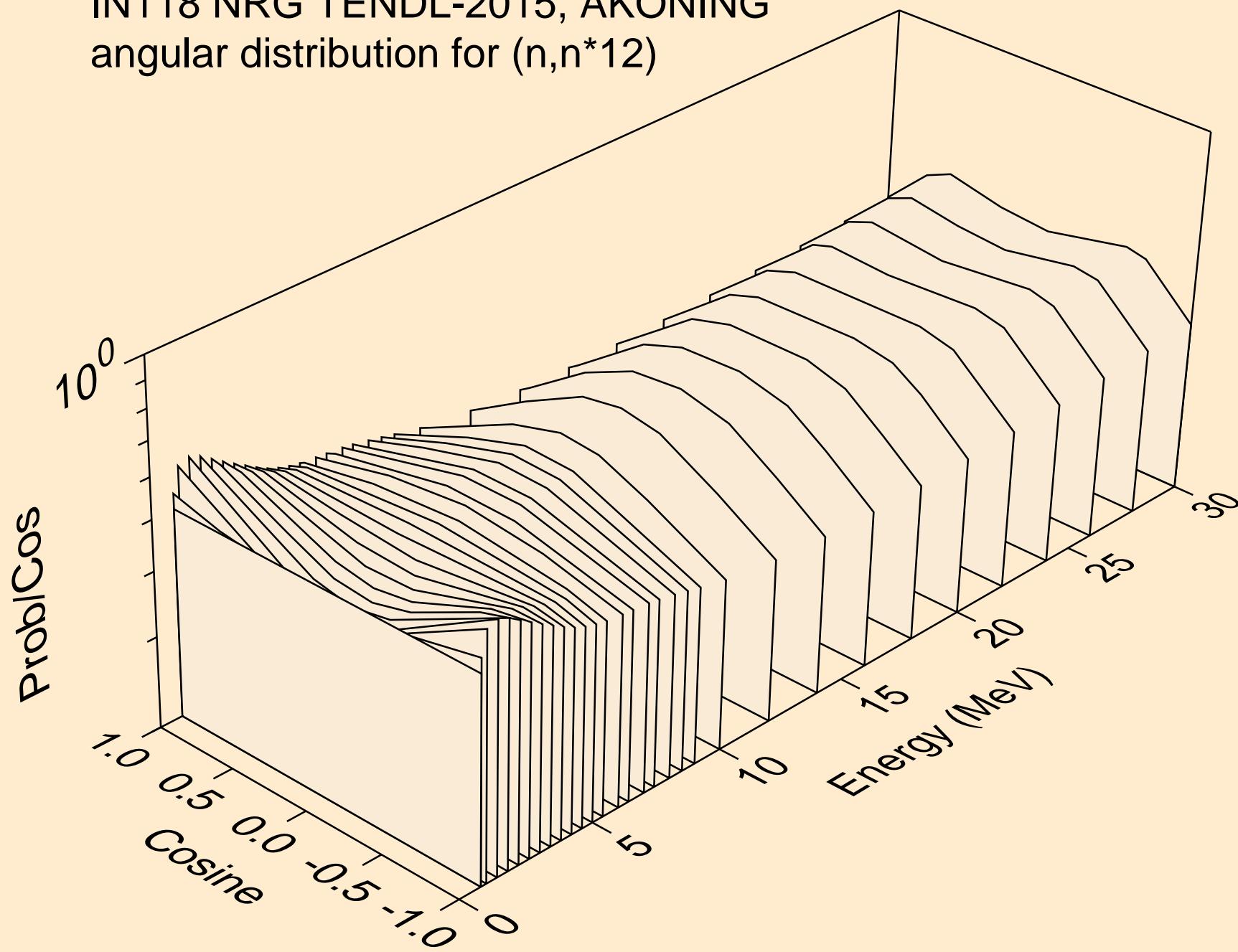
IN118 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



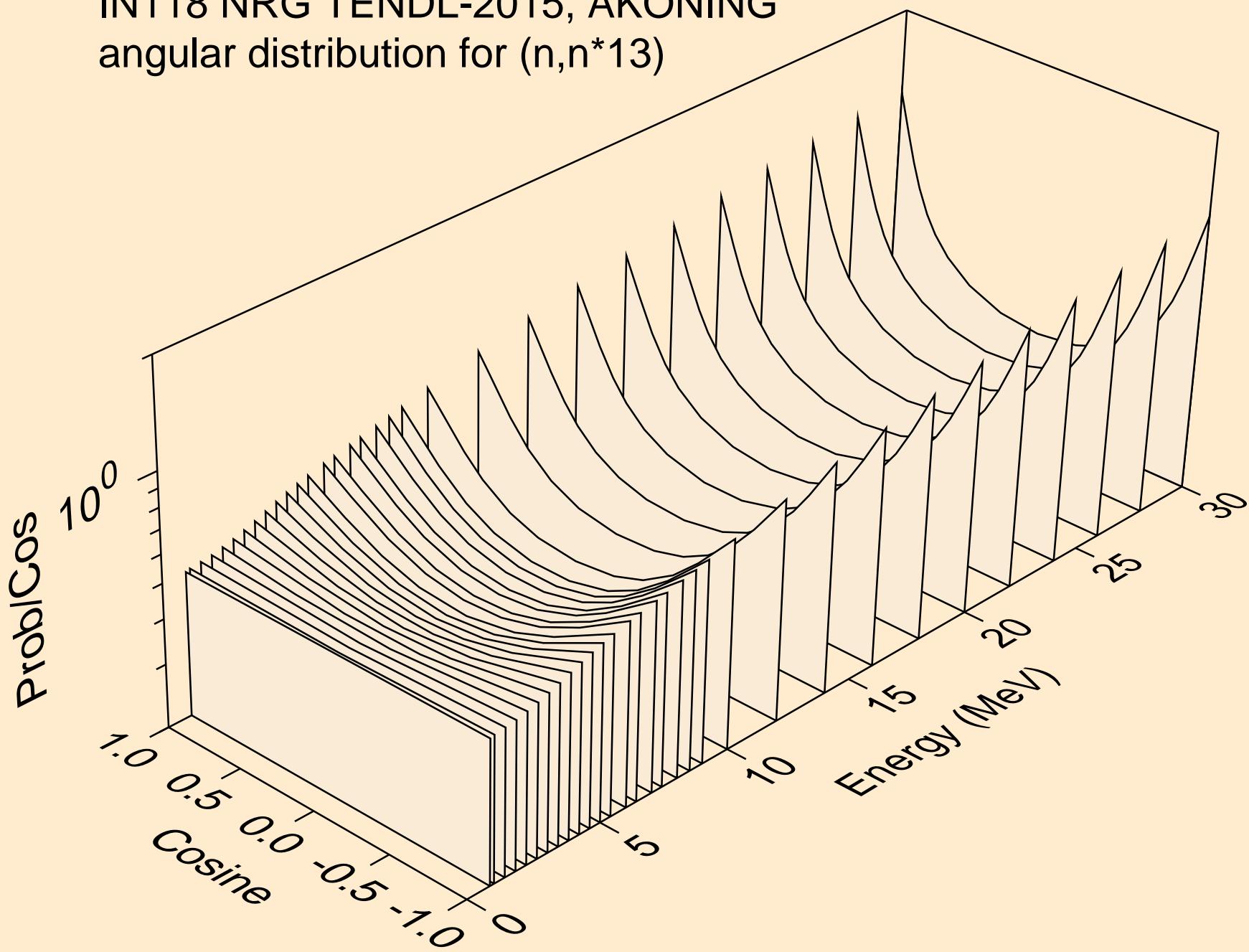
IN118 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



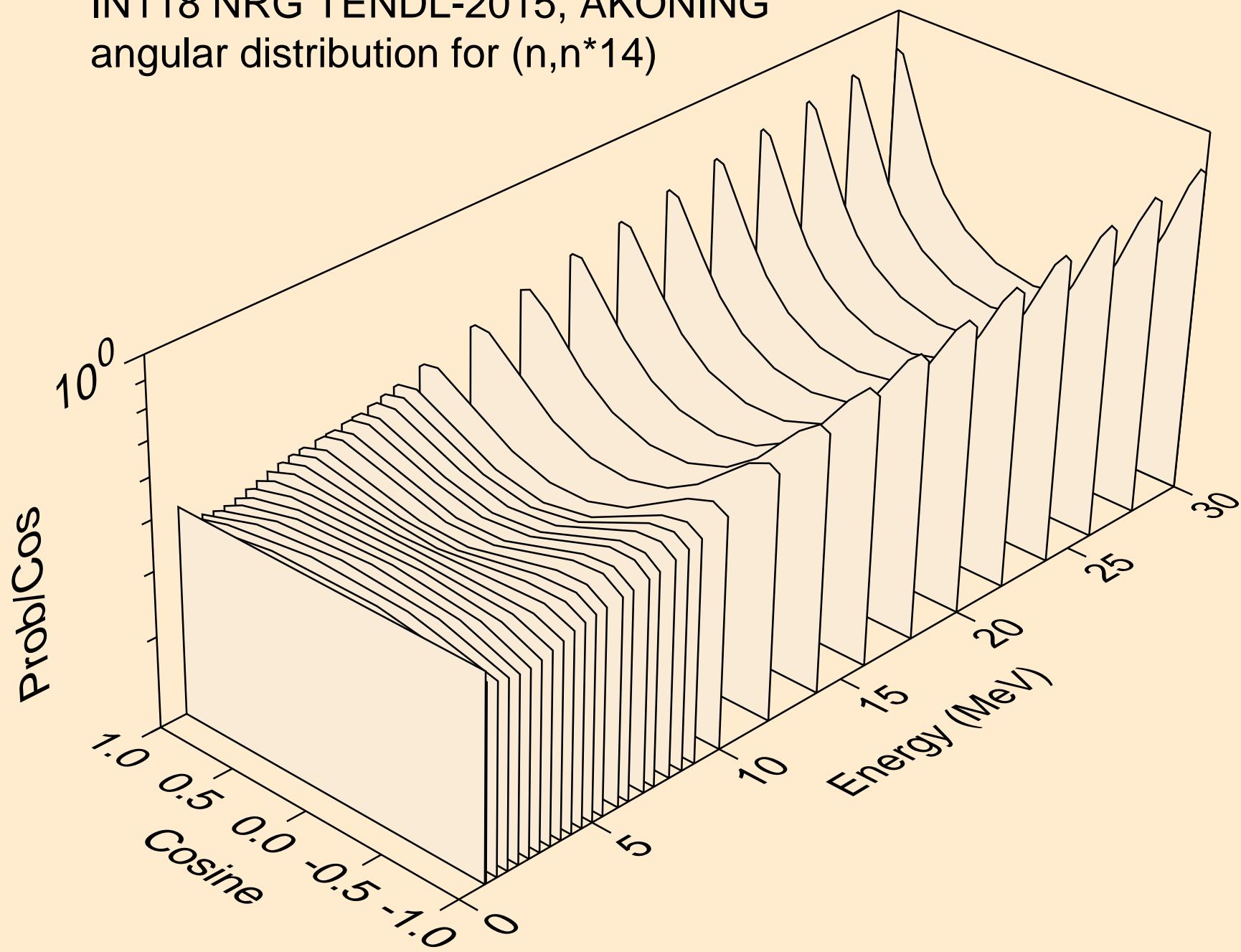
IN118 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



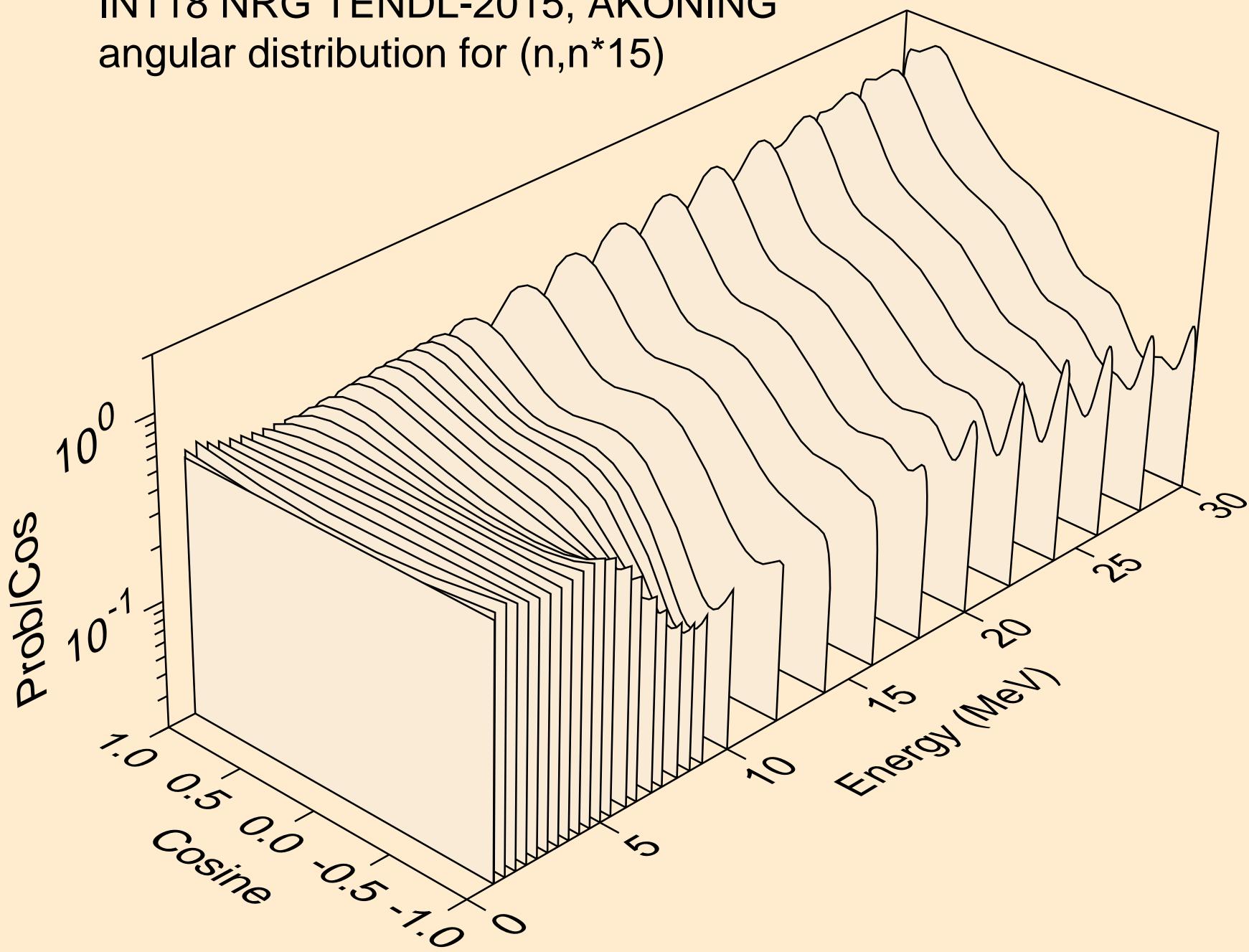
IN118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*13)



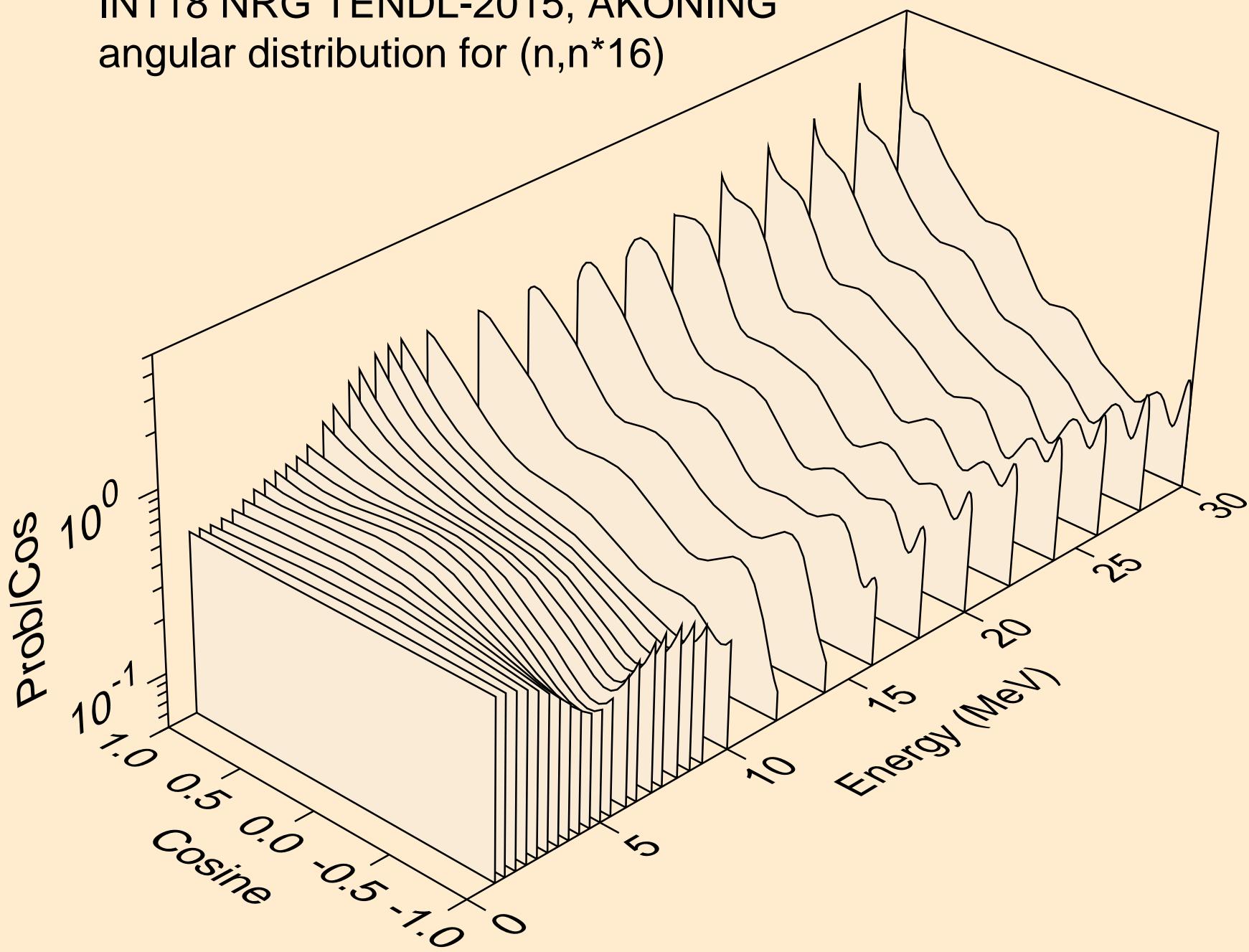
IN118 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



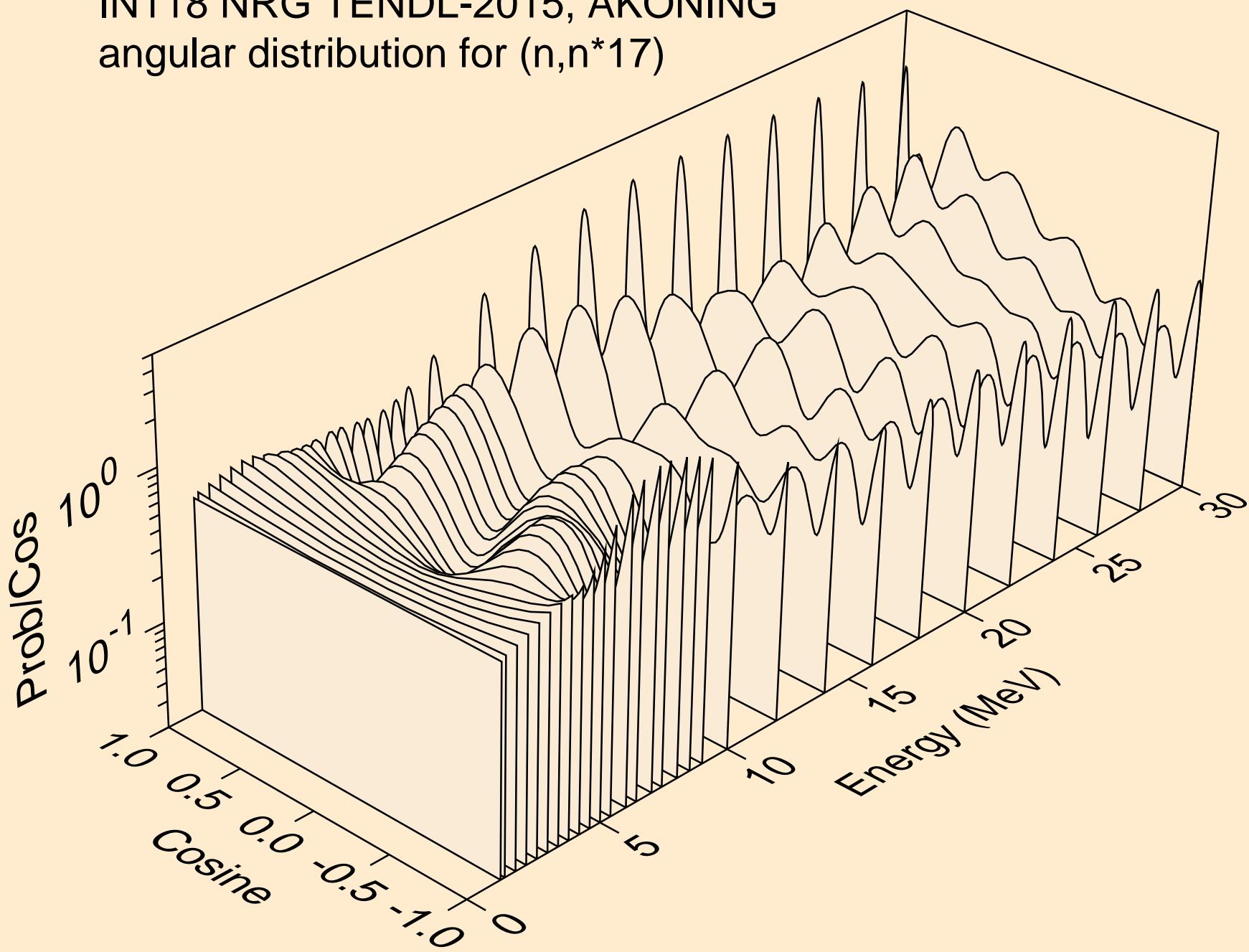
IN118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*15)



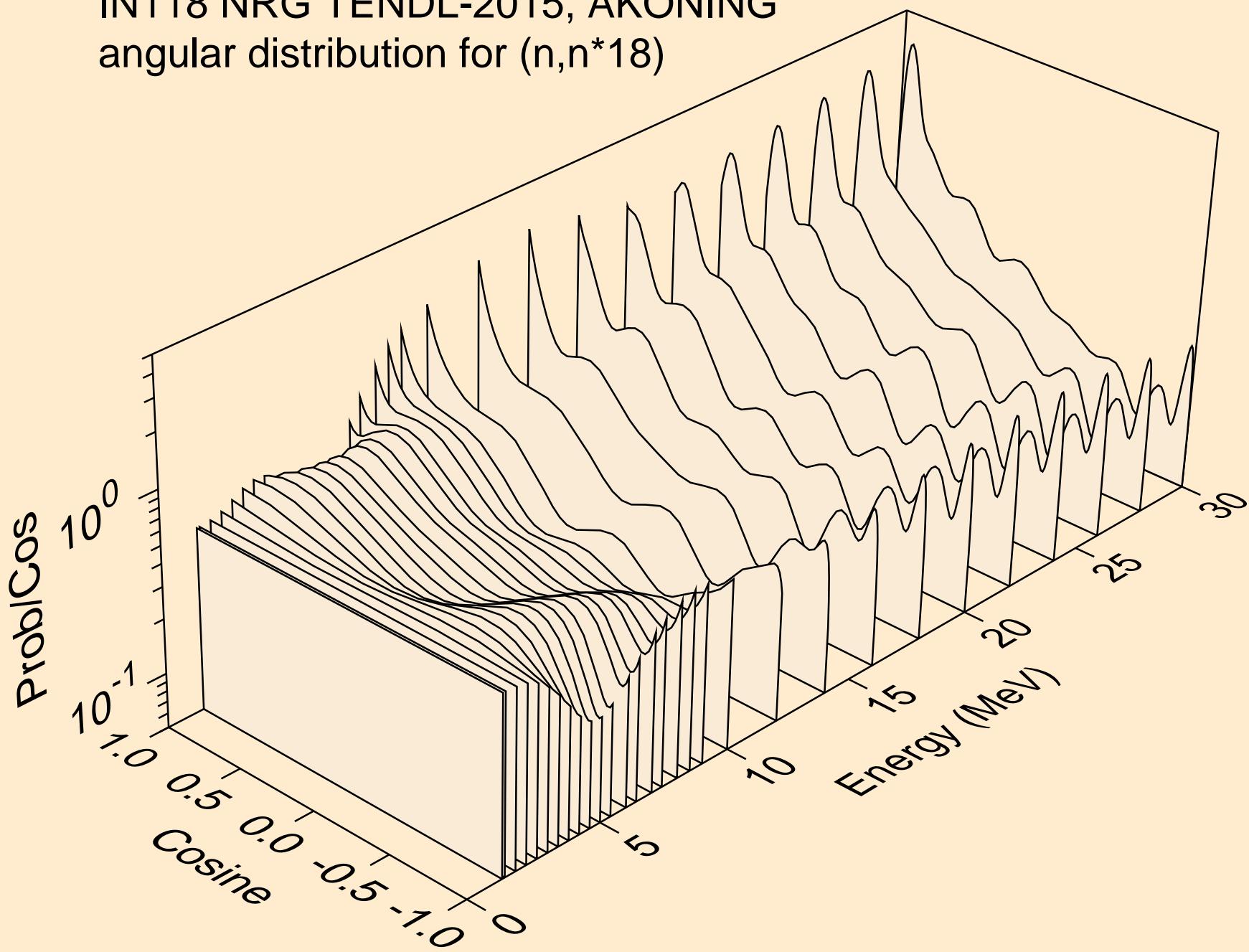
IN118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*16)



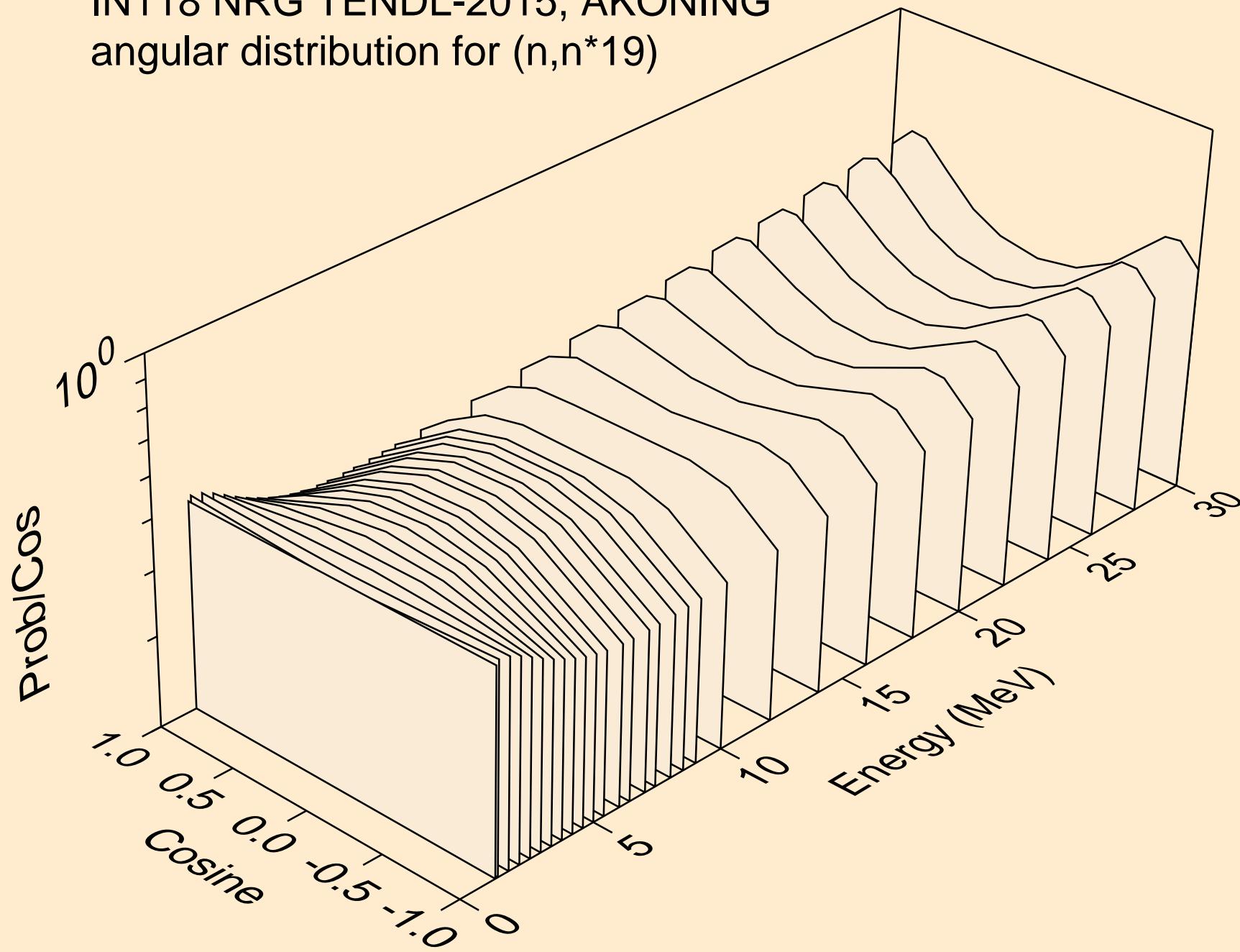
IN118 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



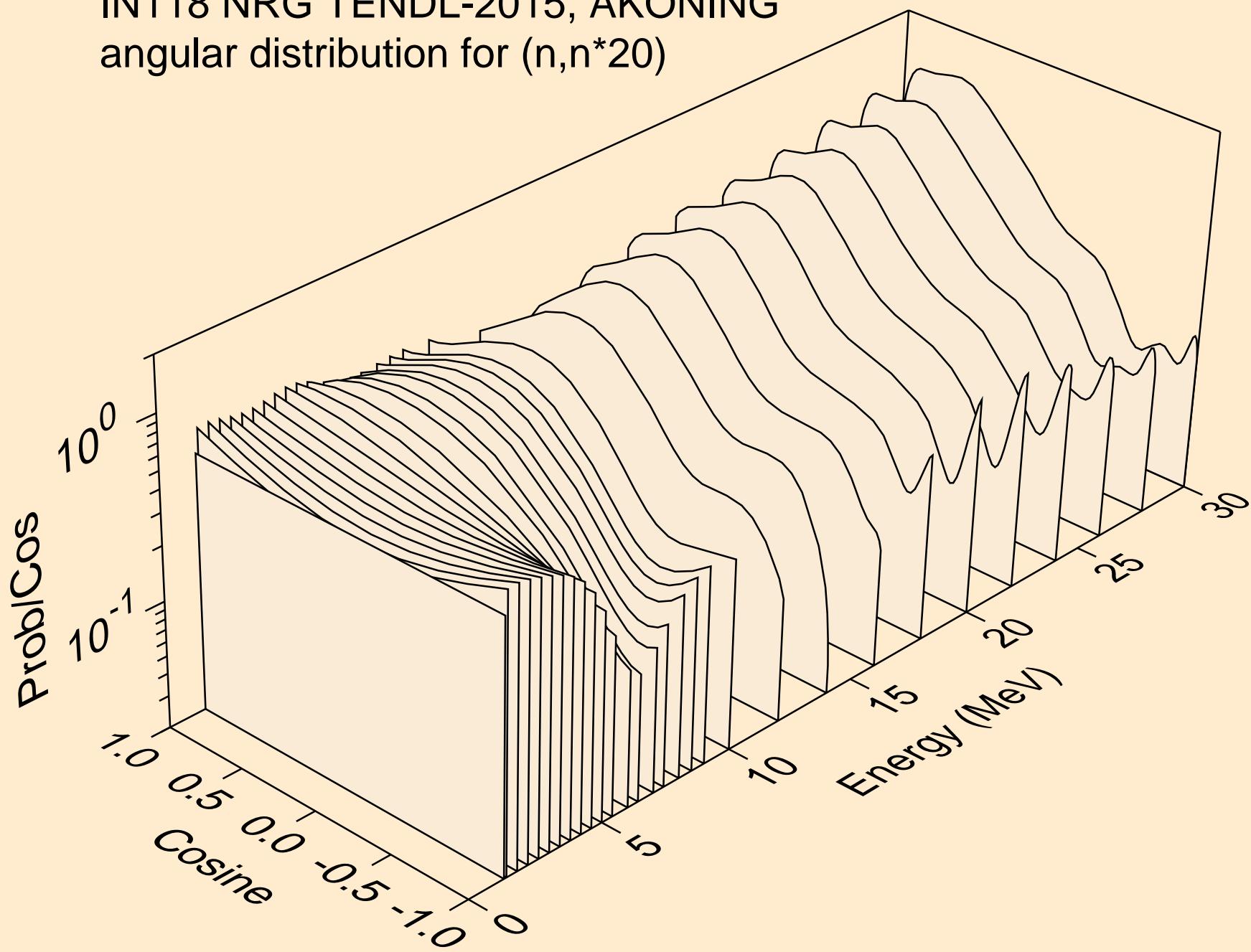
IN118 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



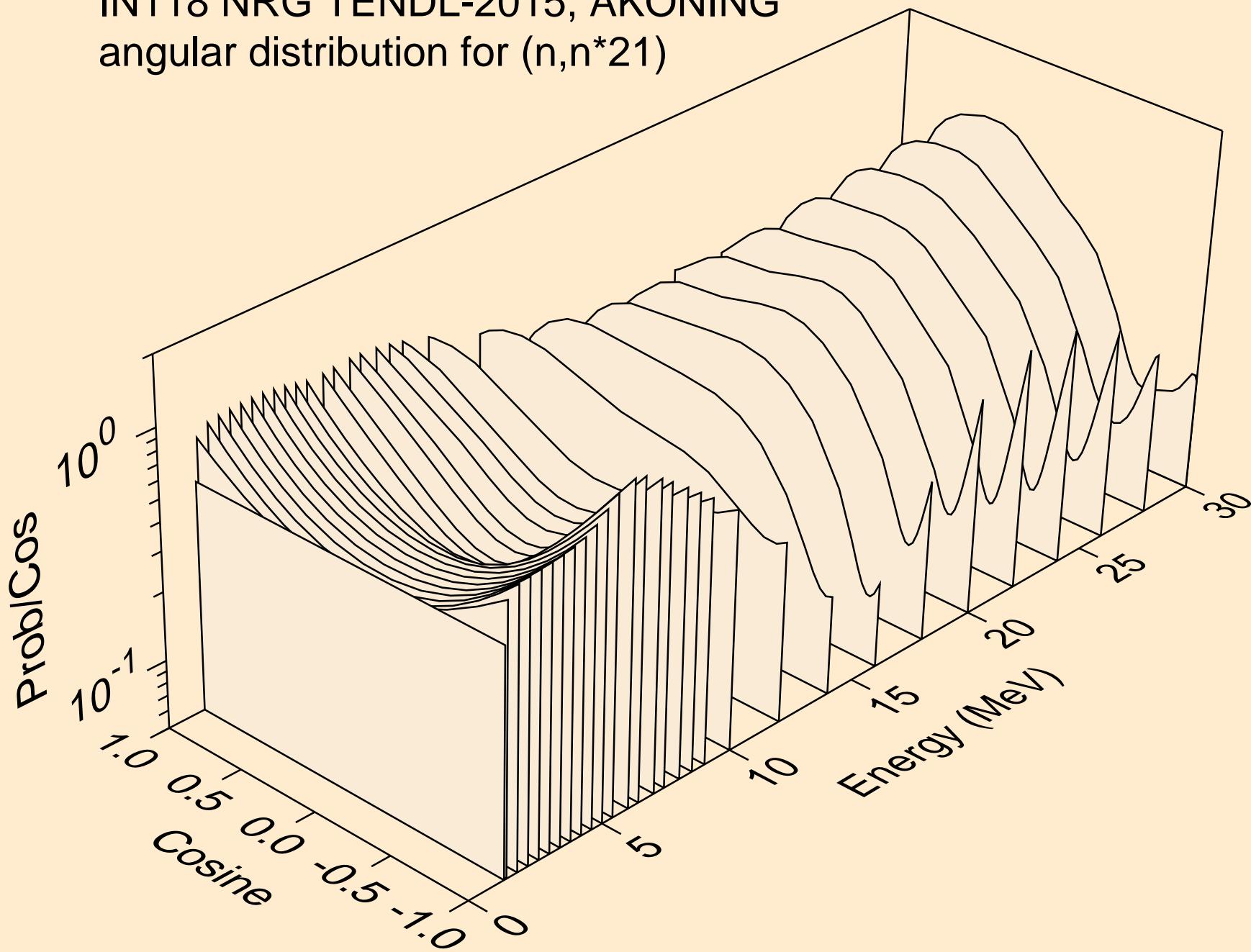
IN118 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



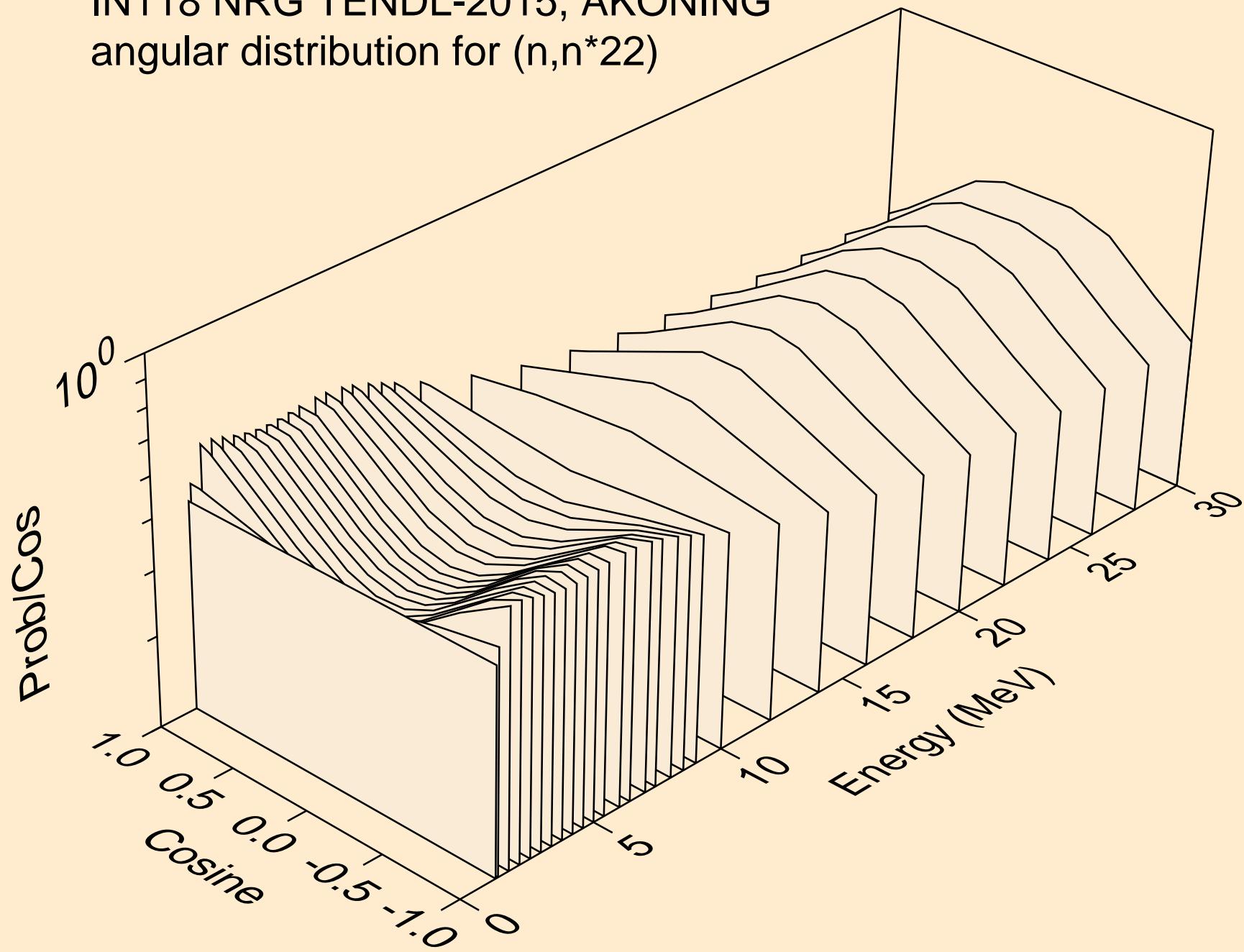
IN118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)



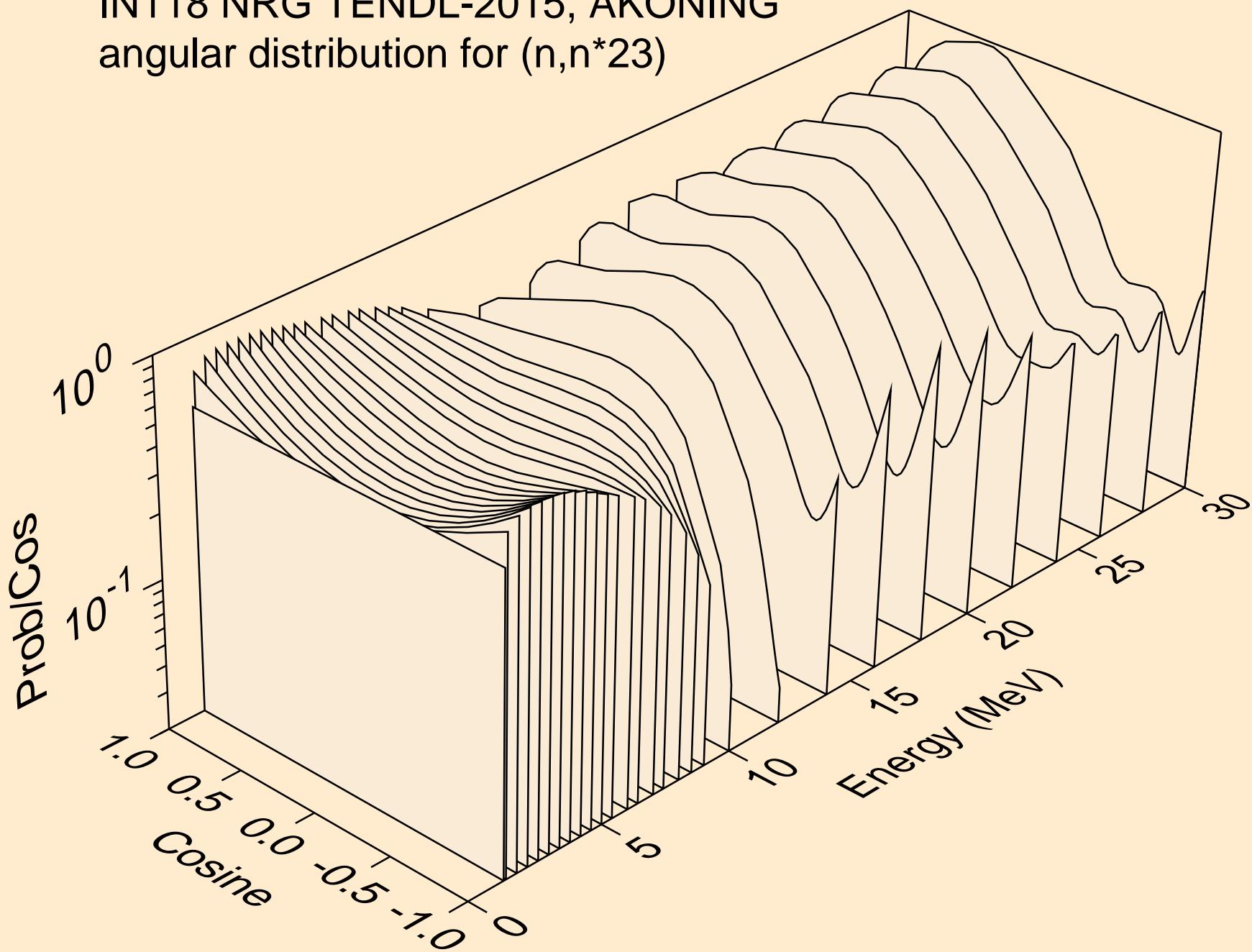
IN118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*21)



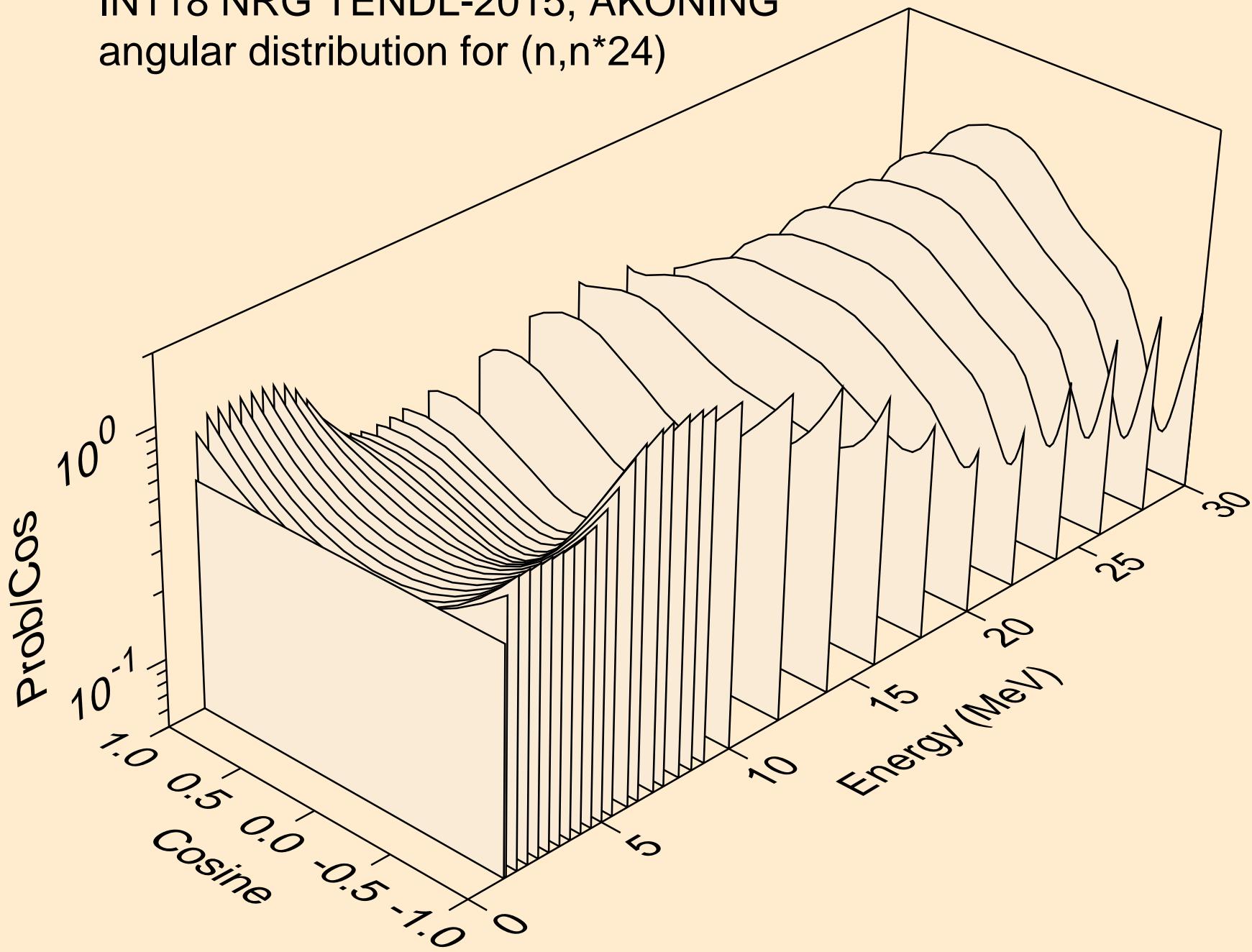
IN118 NRG TENDL-2015, AKONING
angular distribution for (n,n*22)



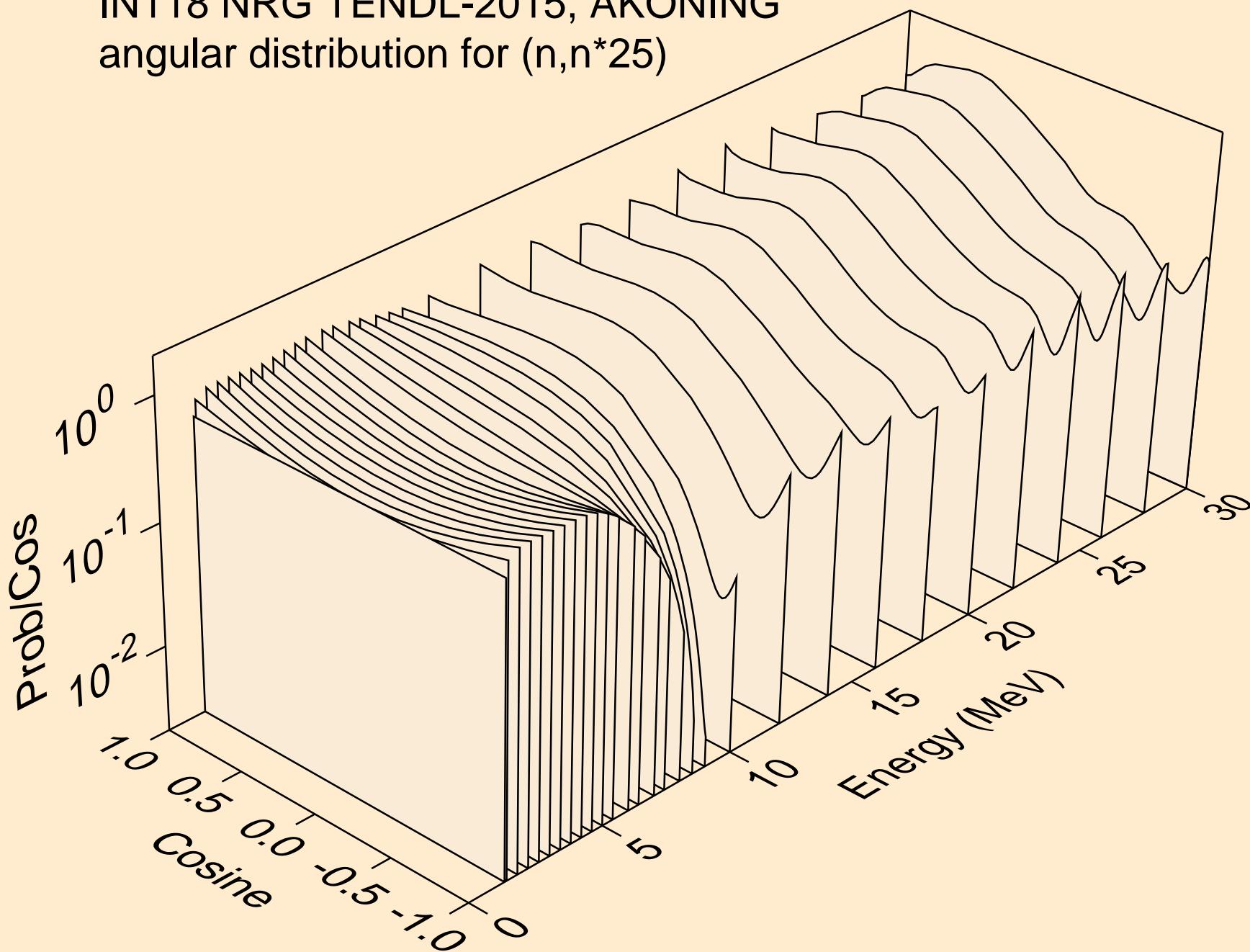
IN118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*23)



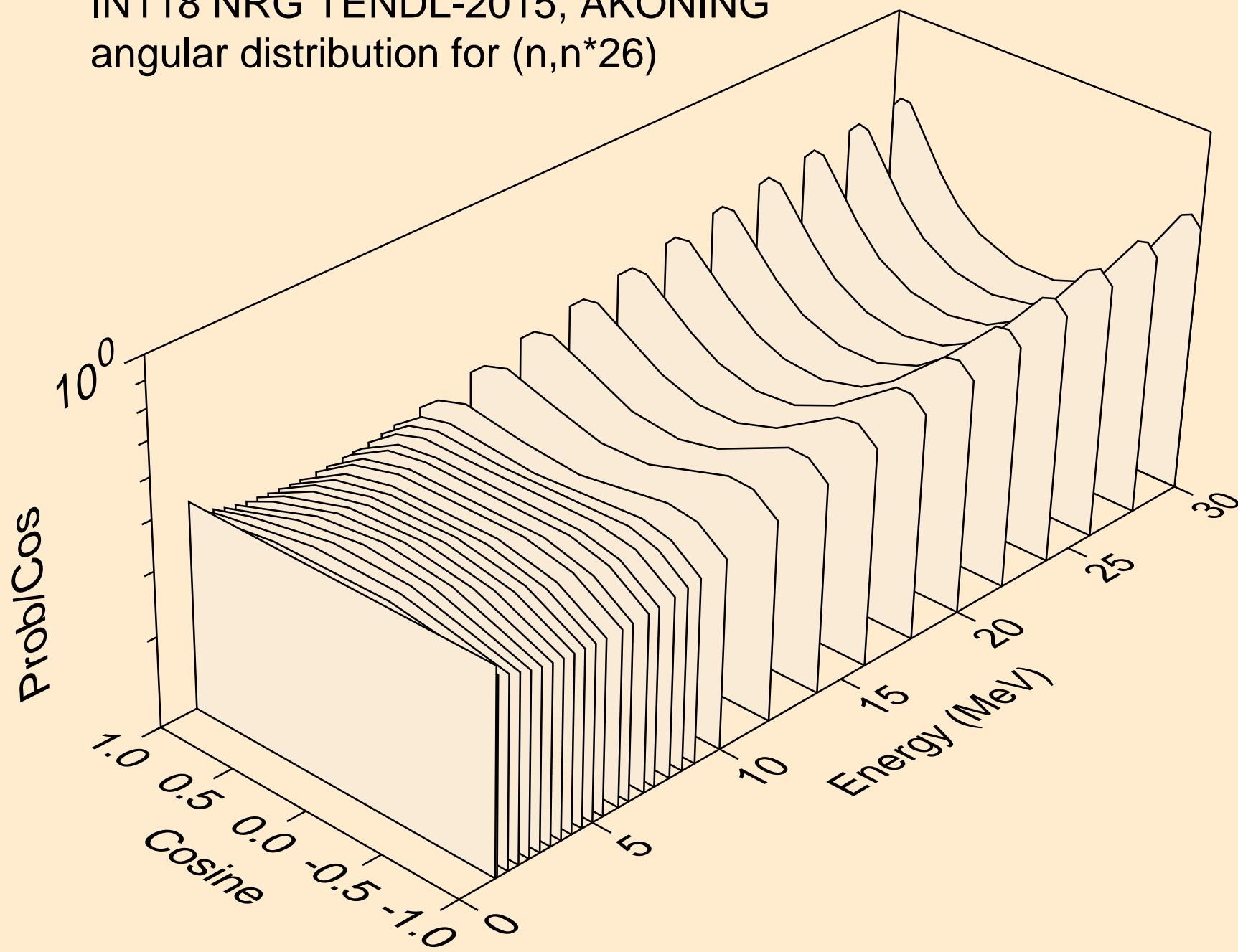
IN118 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



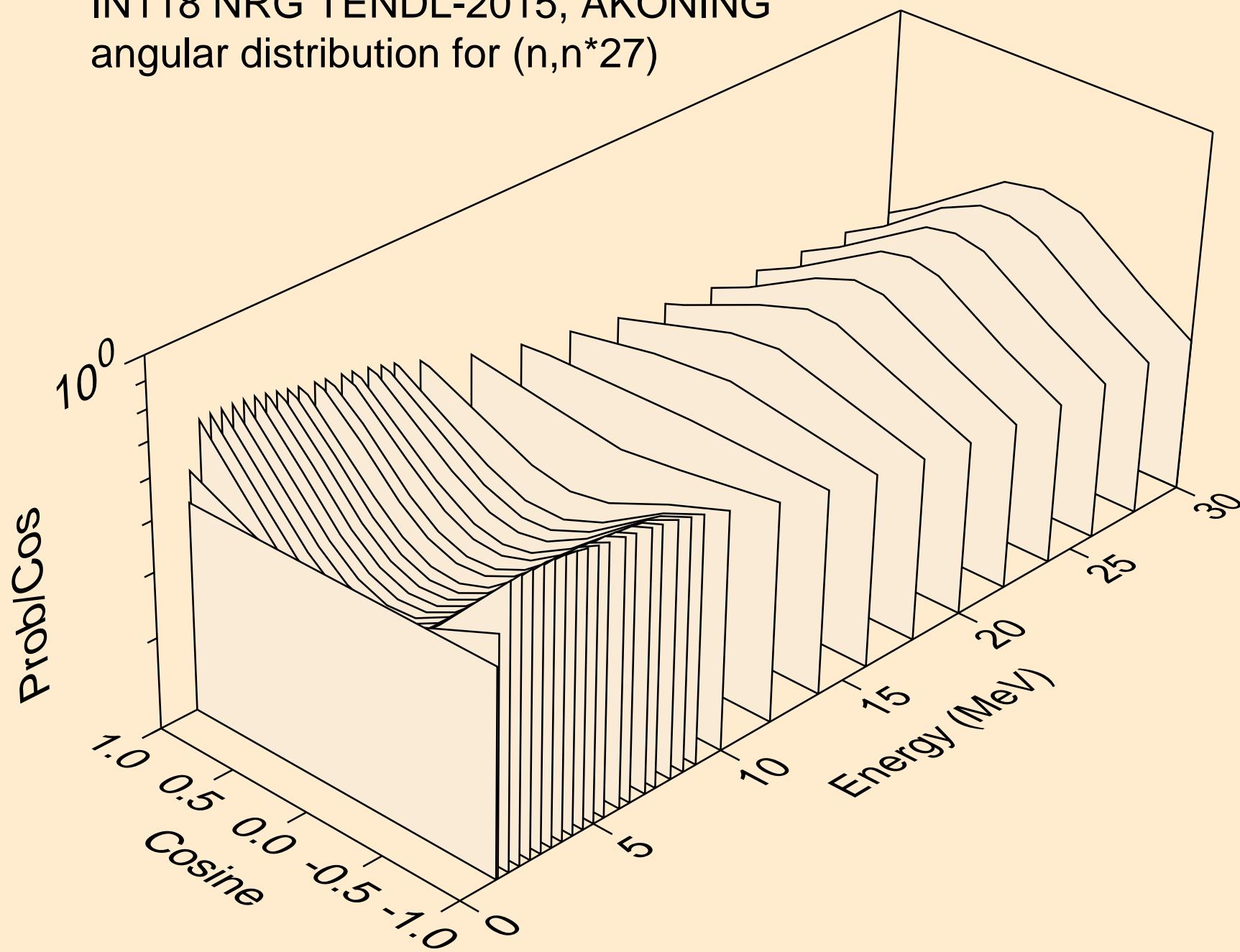
IN118 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{25}$



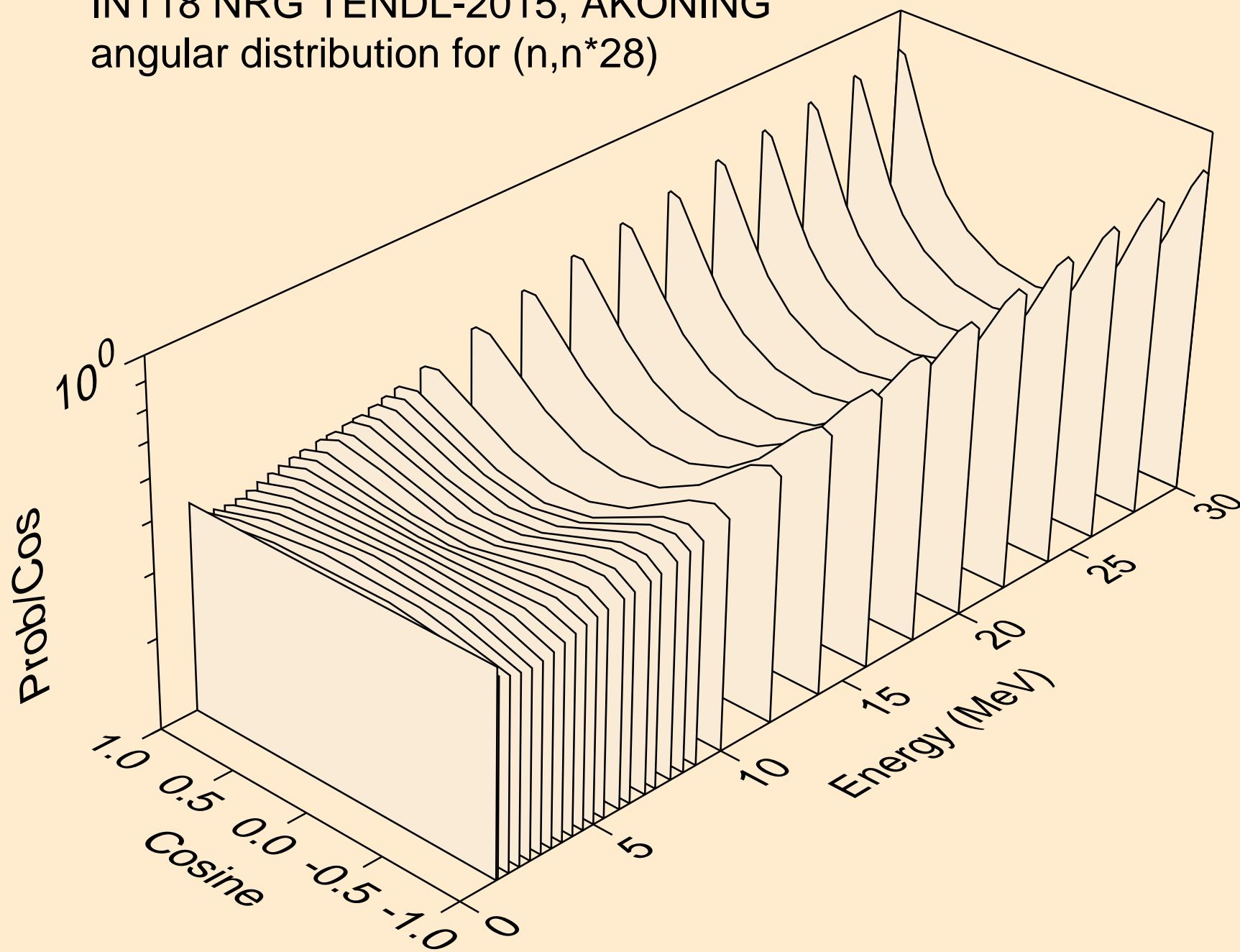
IN118 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



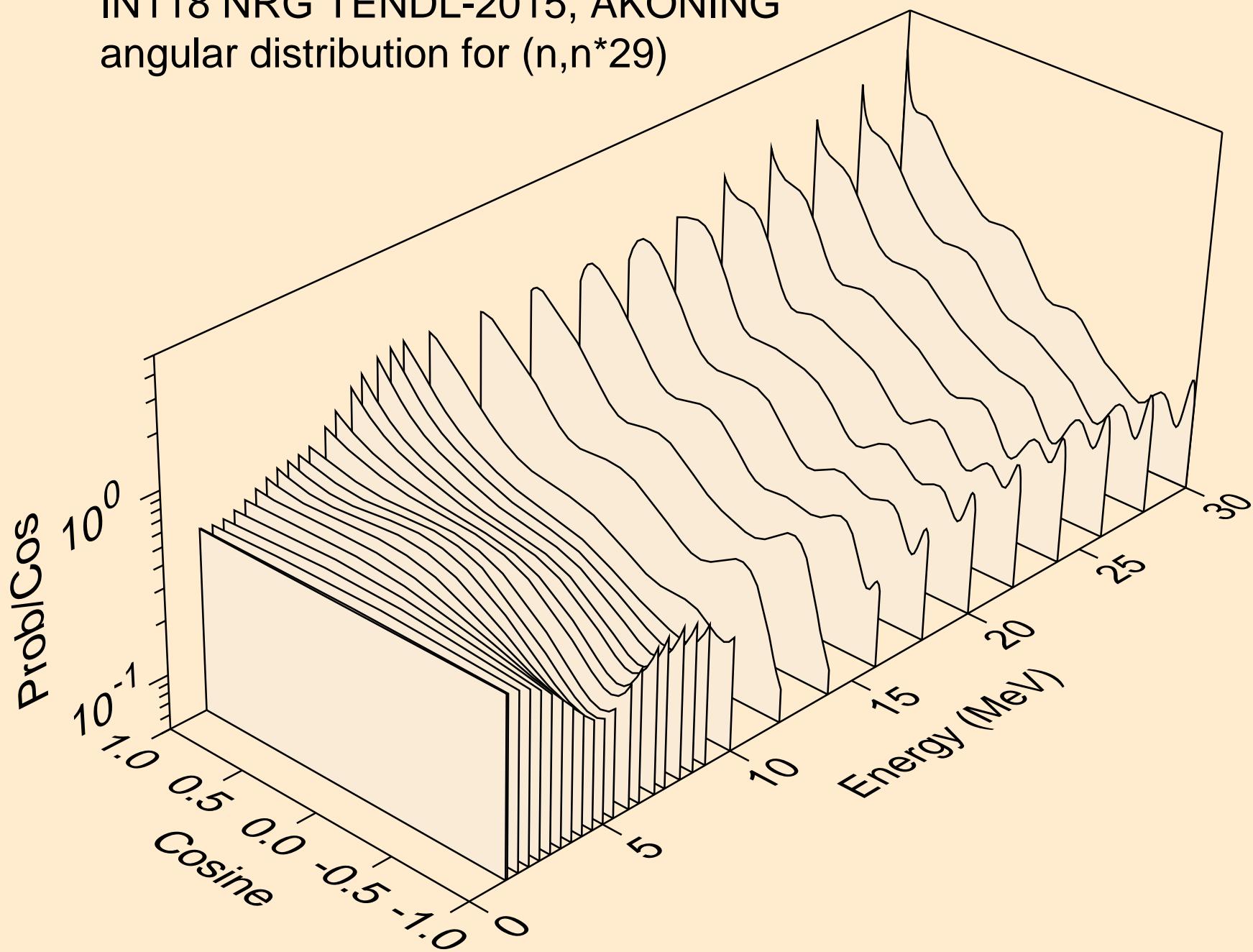
IN118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*27)



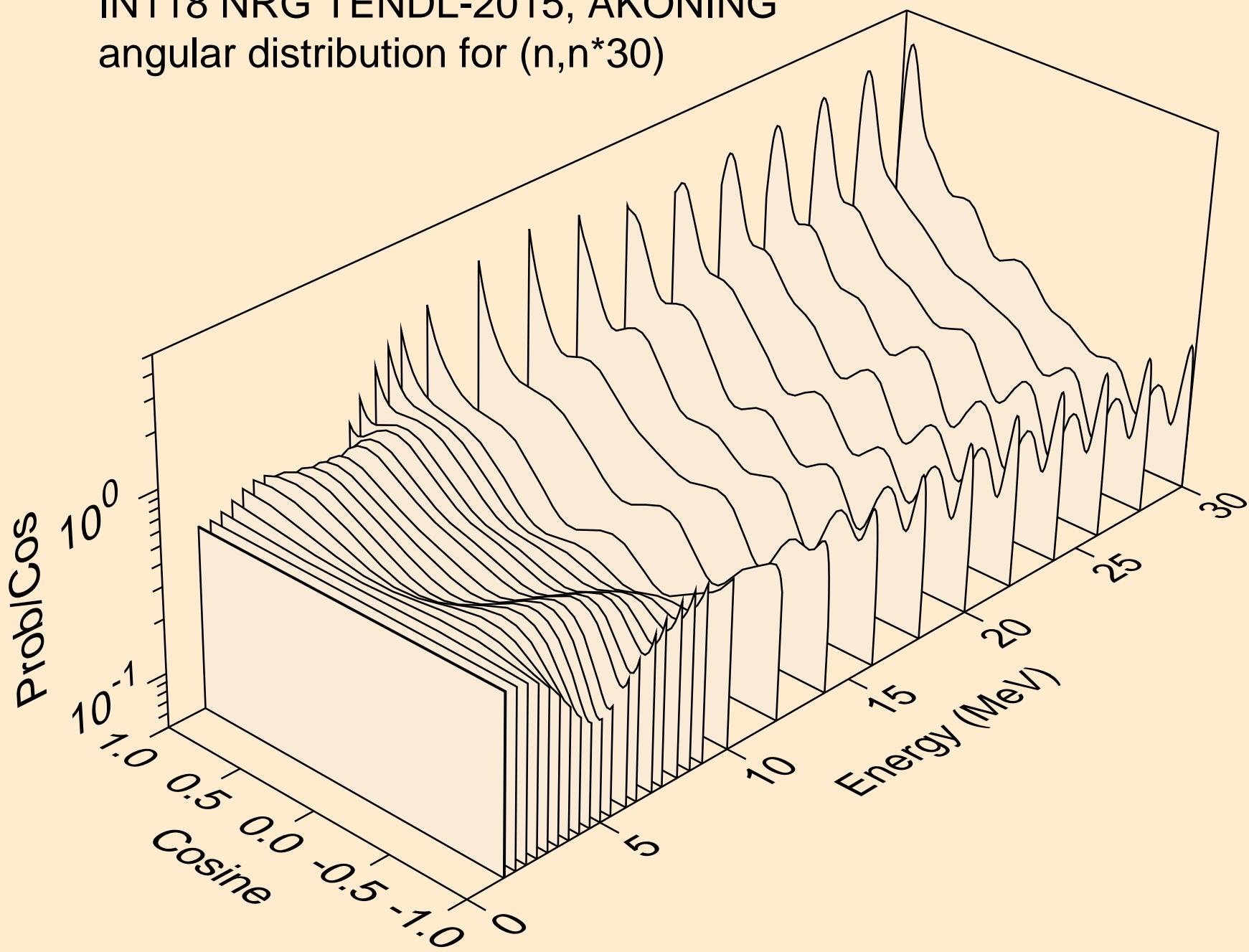
IN118 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*{}^{28})$



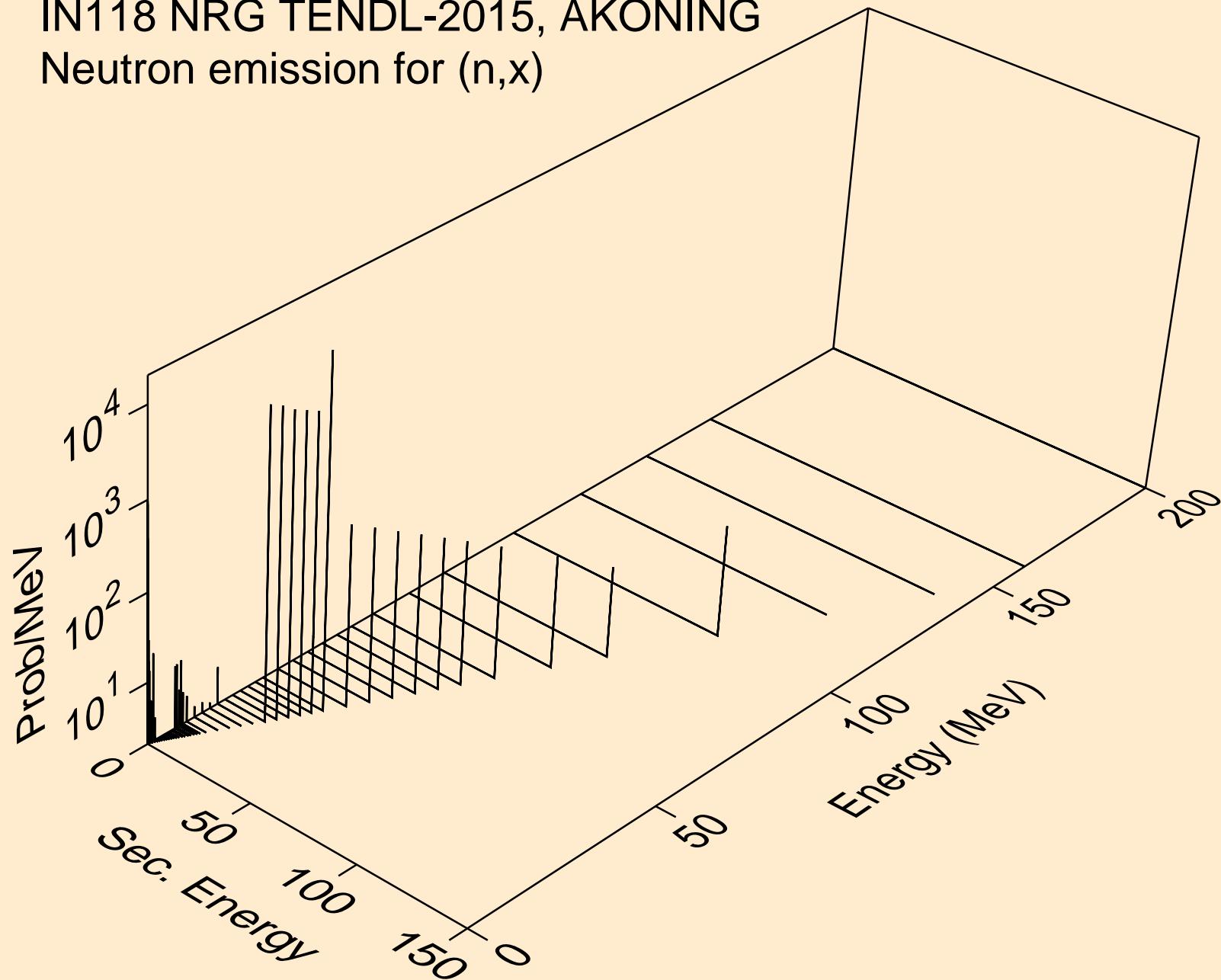
IN118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*29)



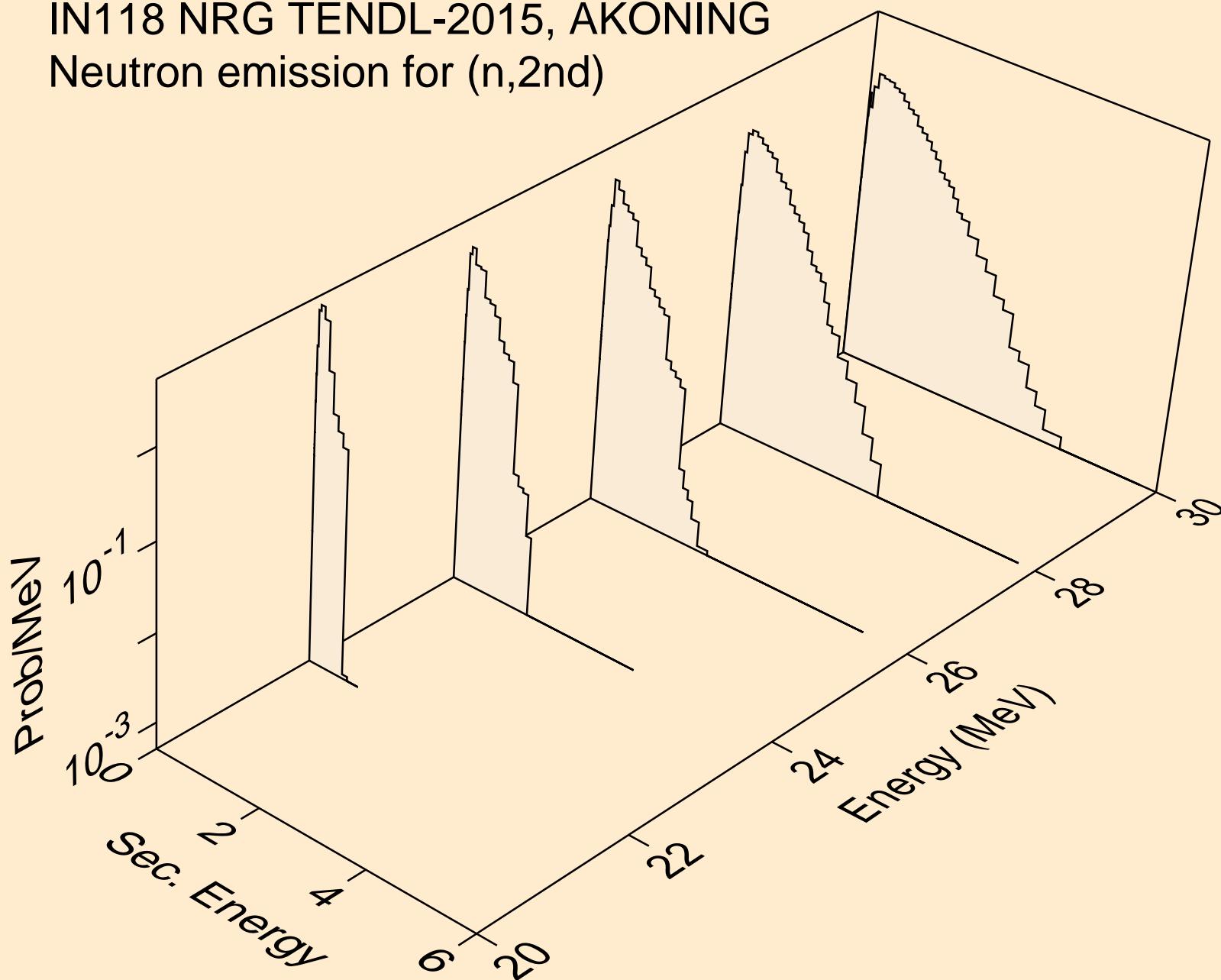
IN118 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)30$



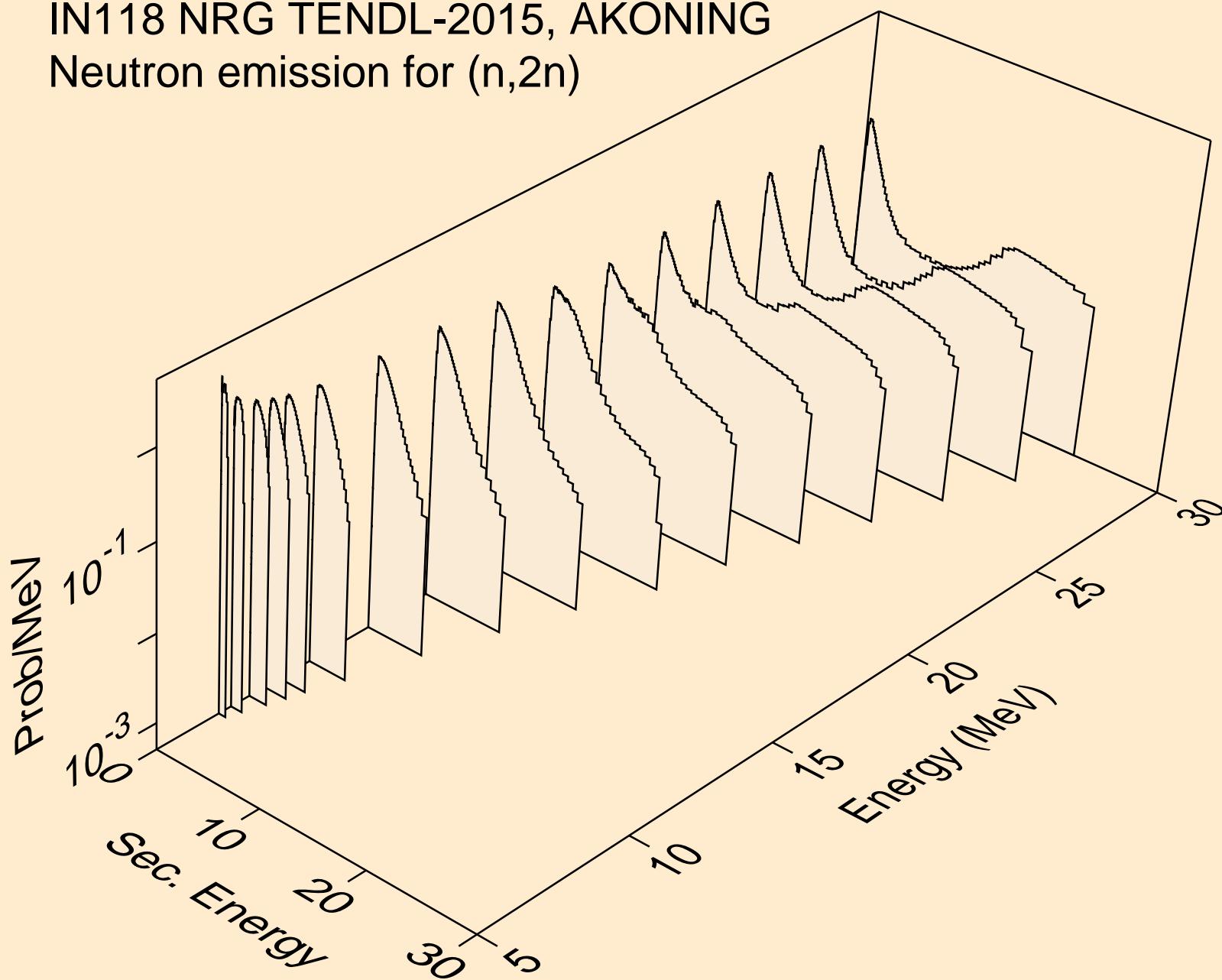
IN118 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



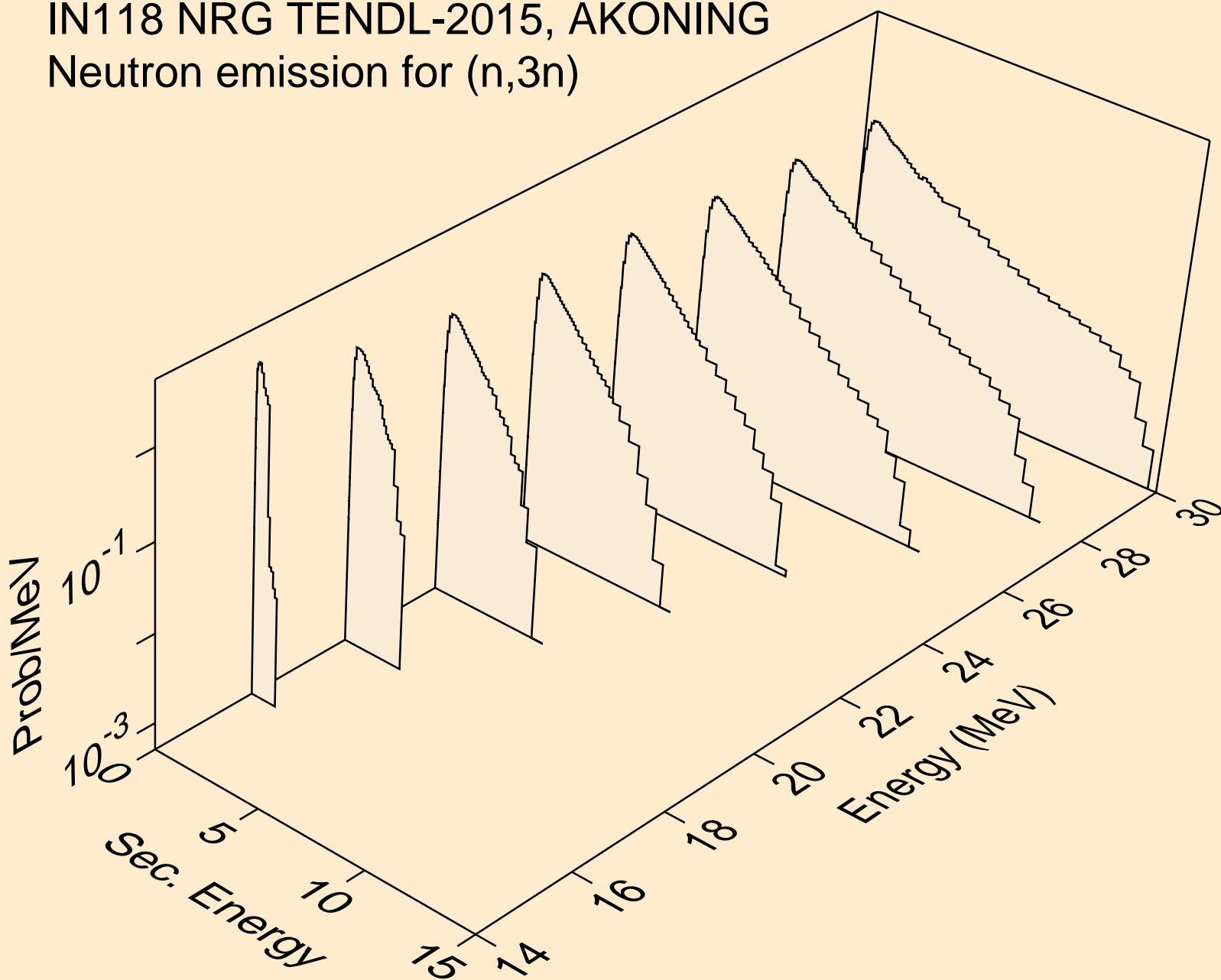
IN118 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



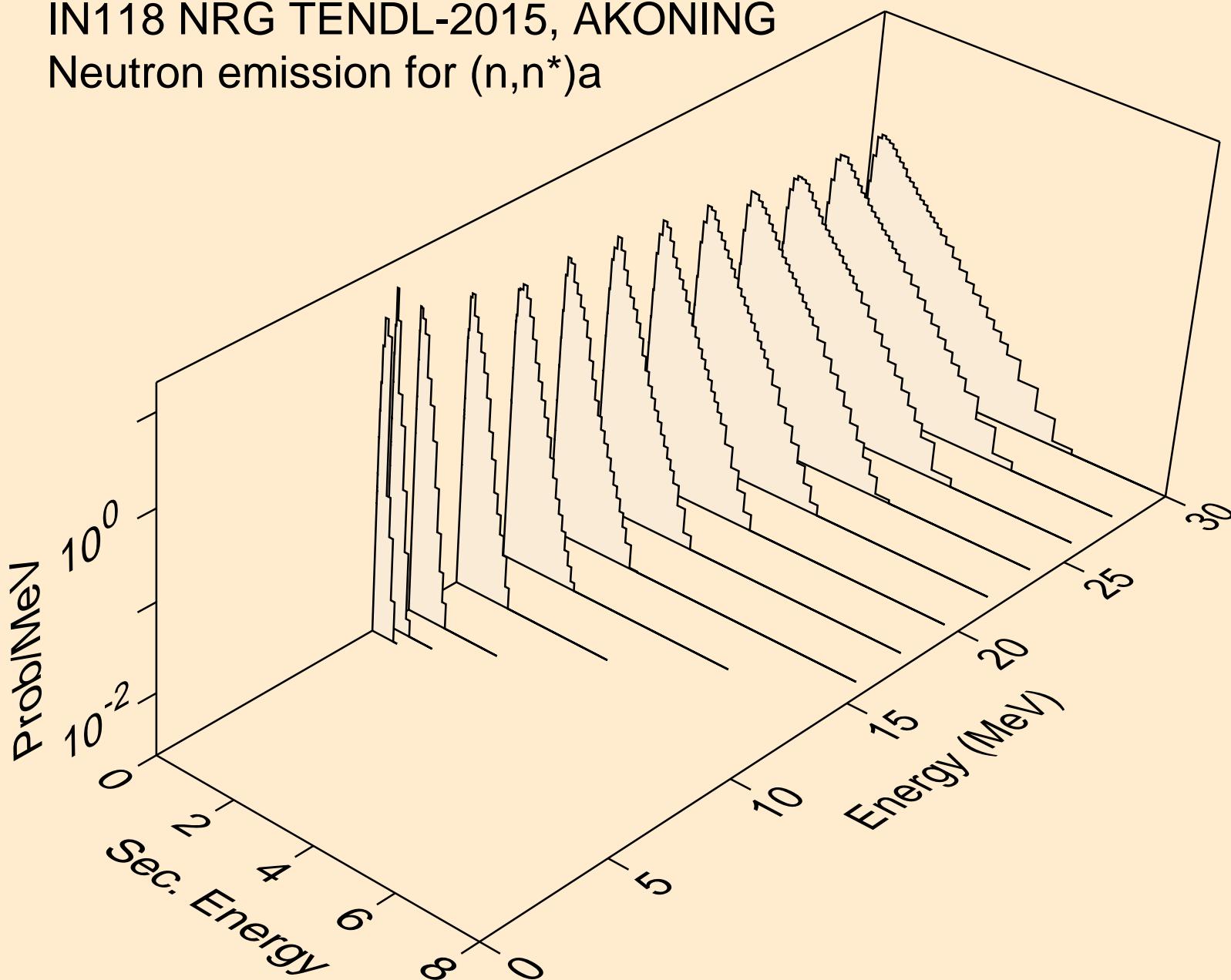
IN118 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



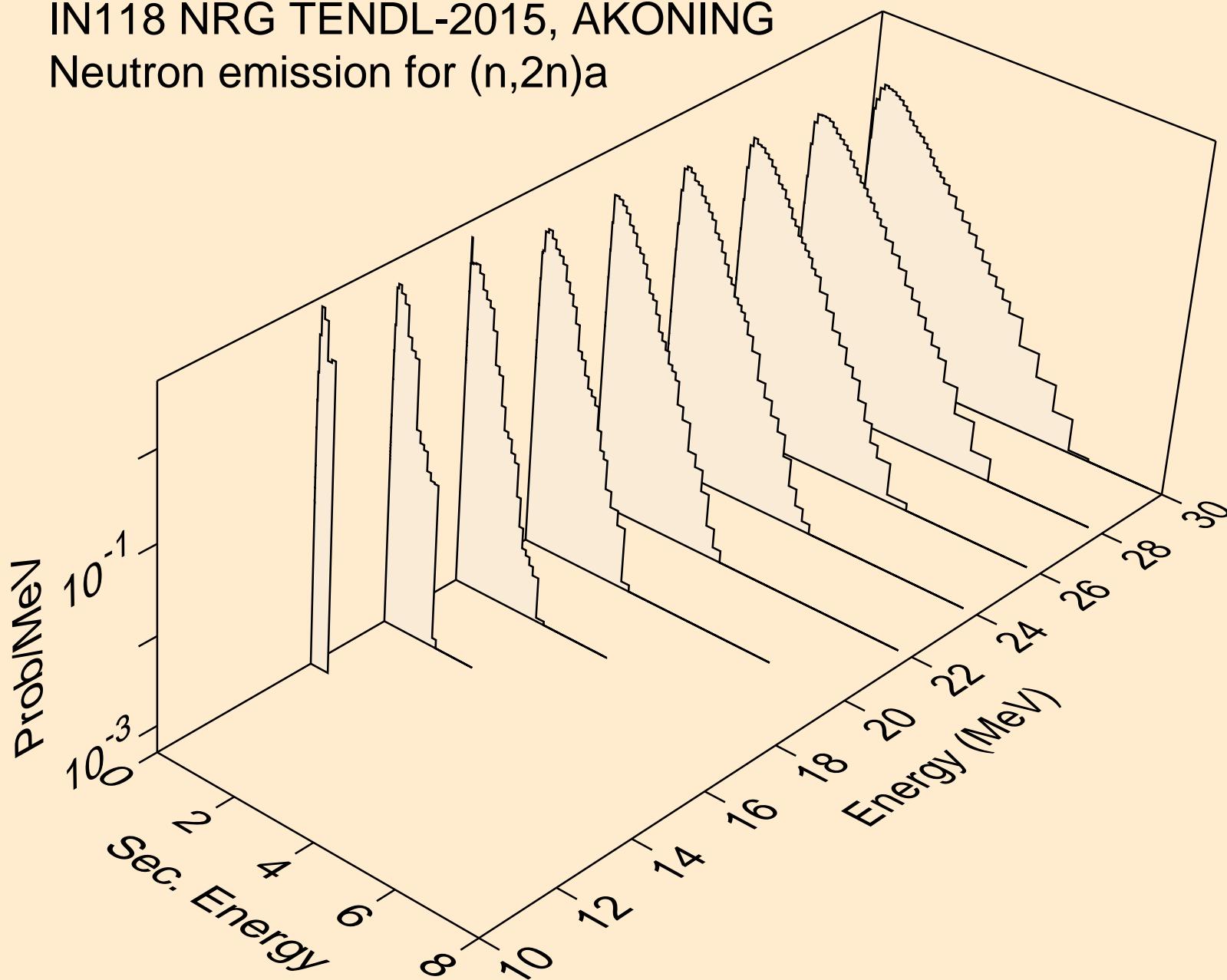
IN118 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



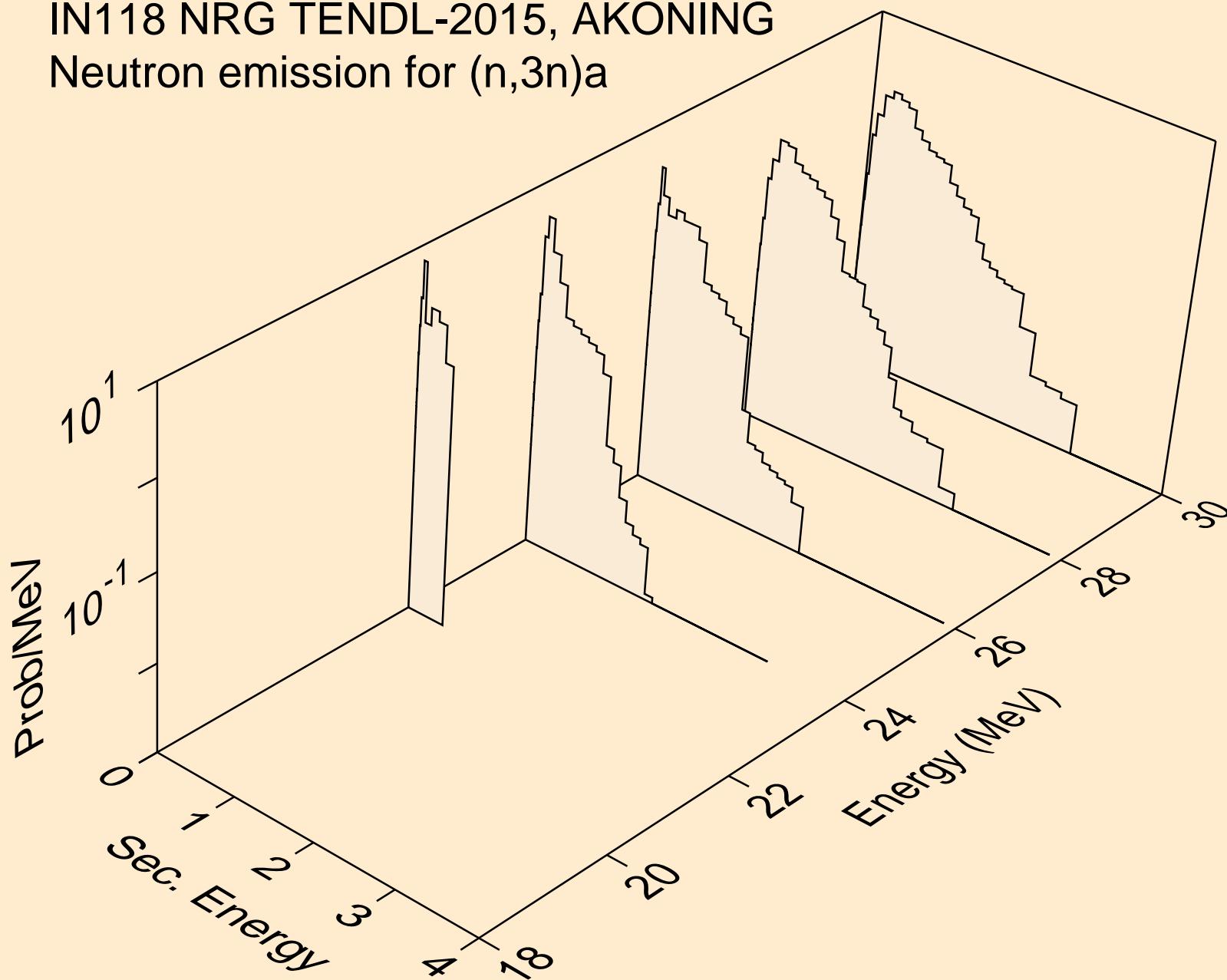
IN118 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)a$



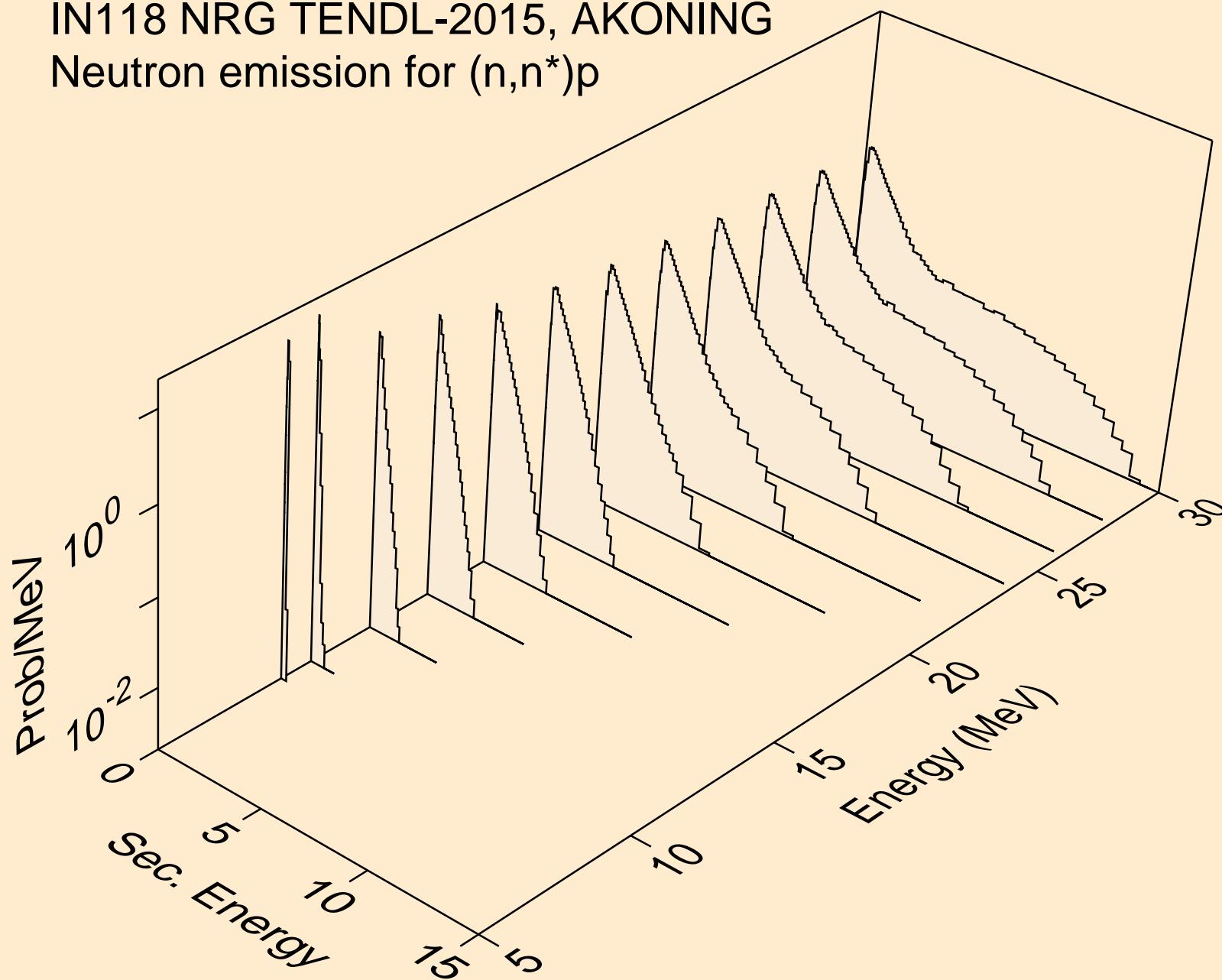
IN118 NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)a$



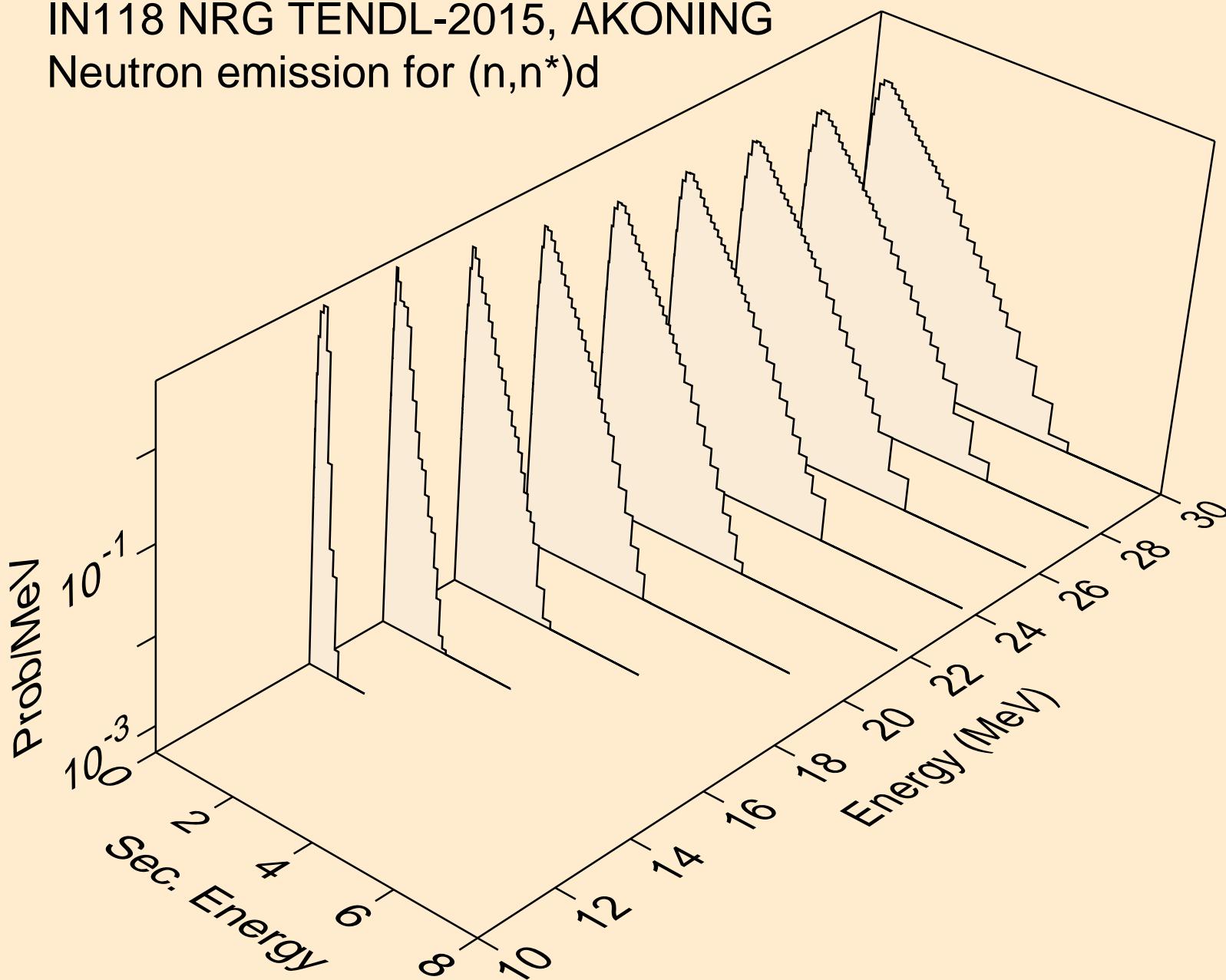
IN118 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



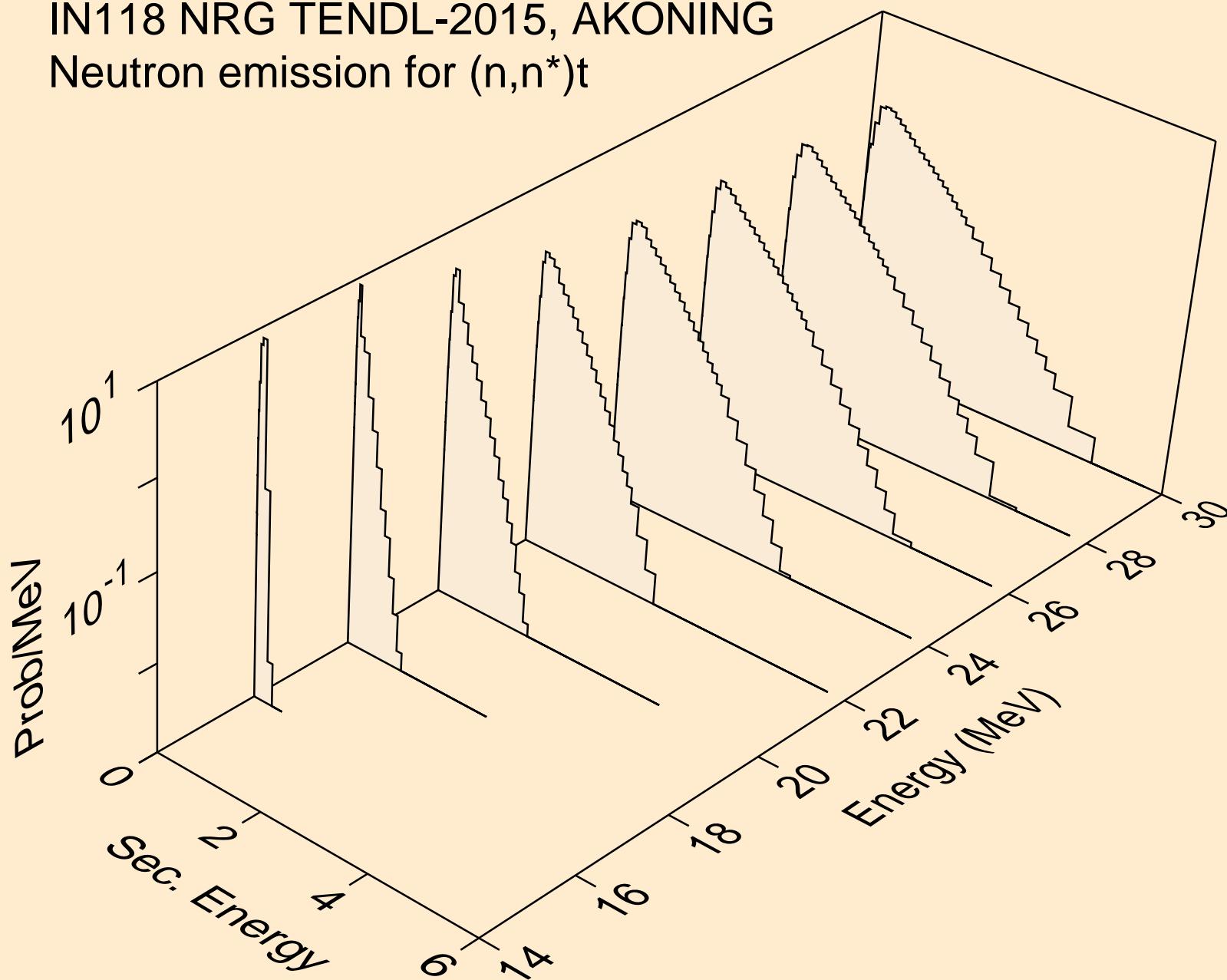
IN118 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)p$



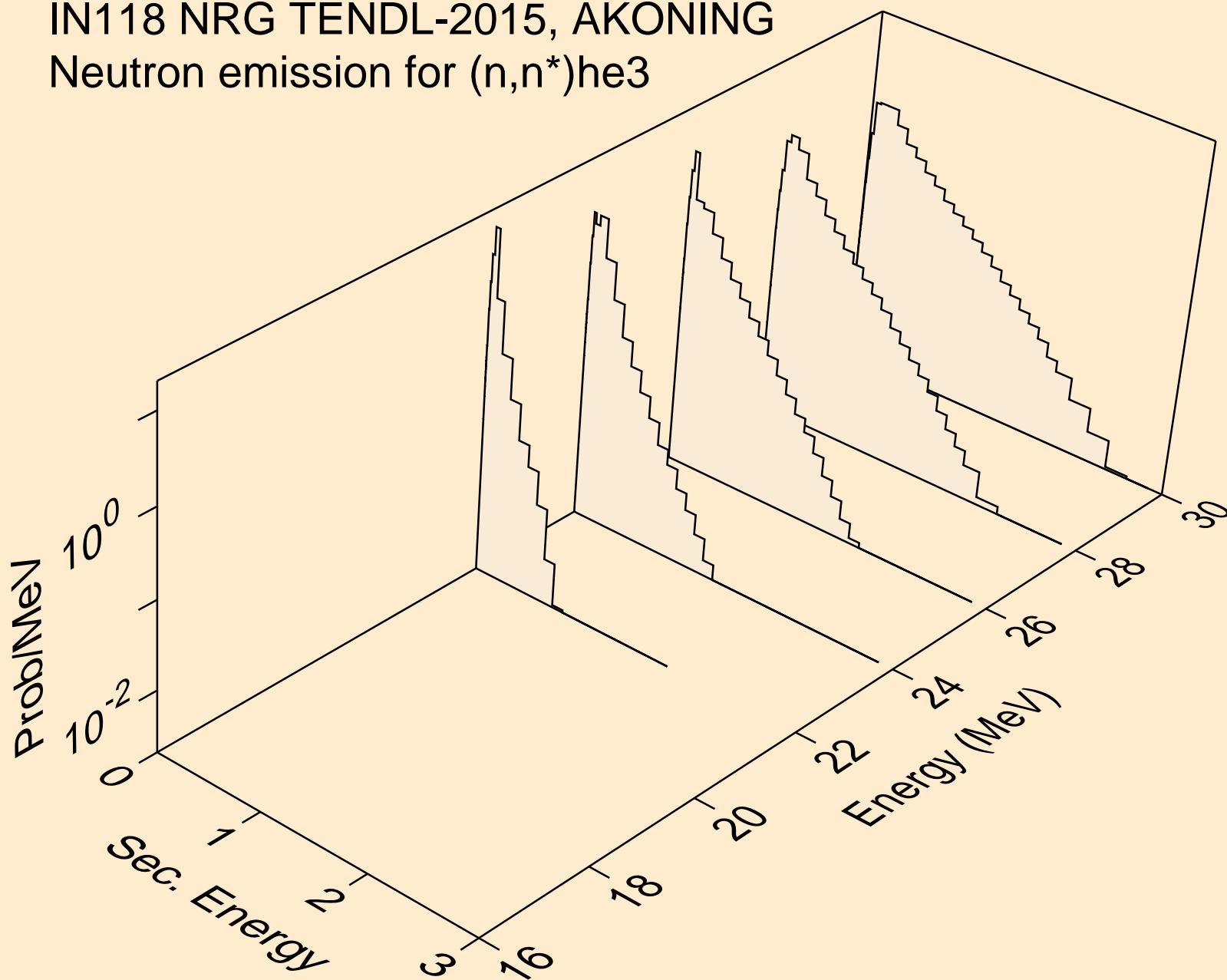
IN118 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)d$



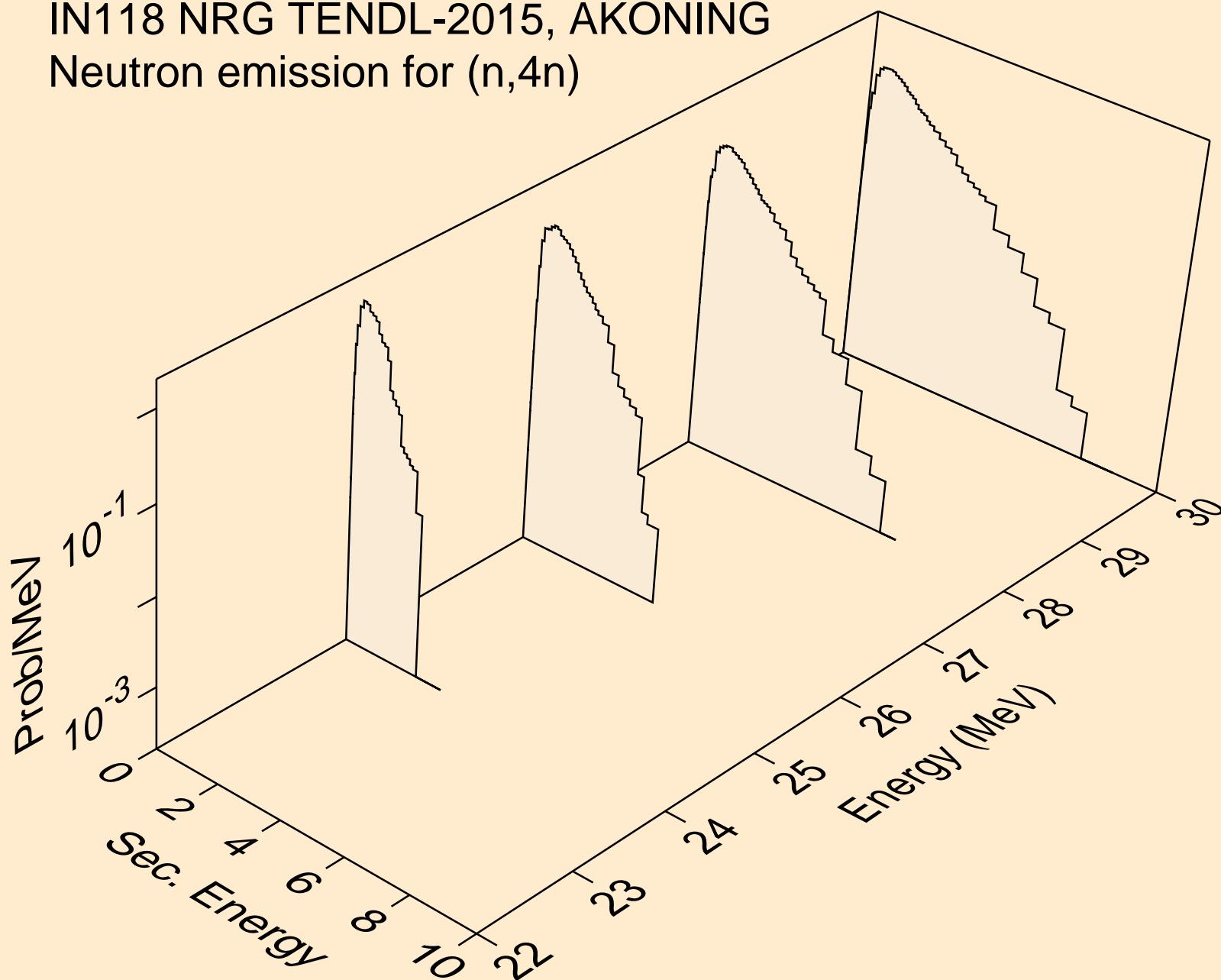
IN118 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)t$



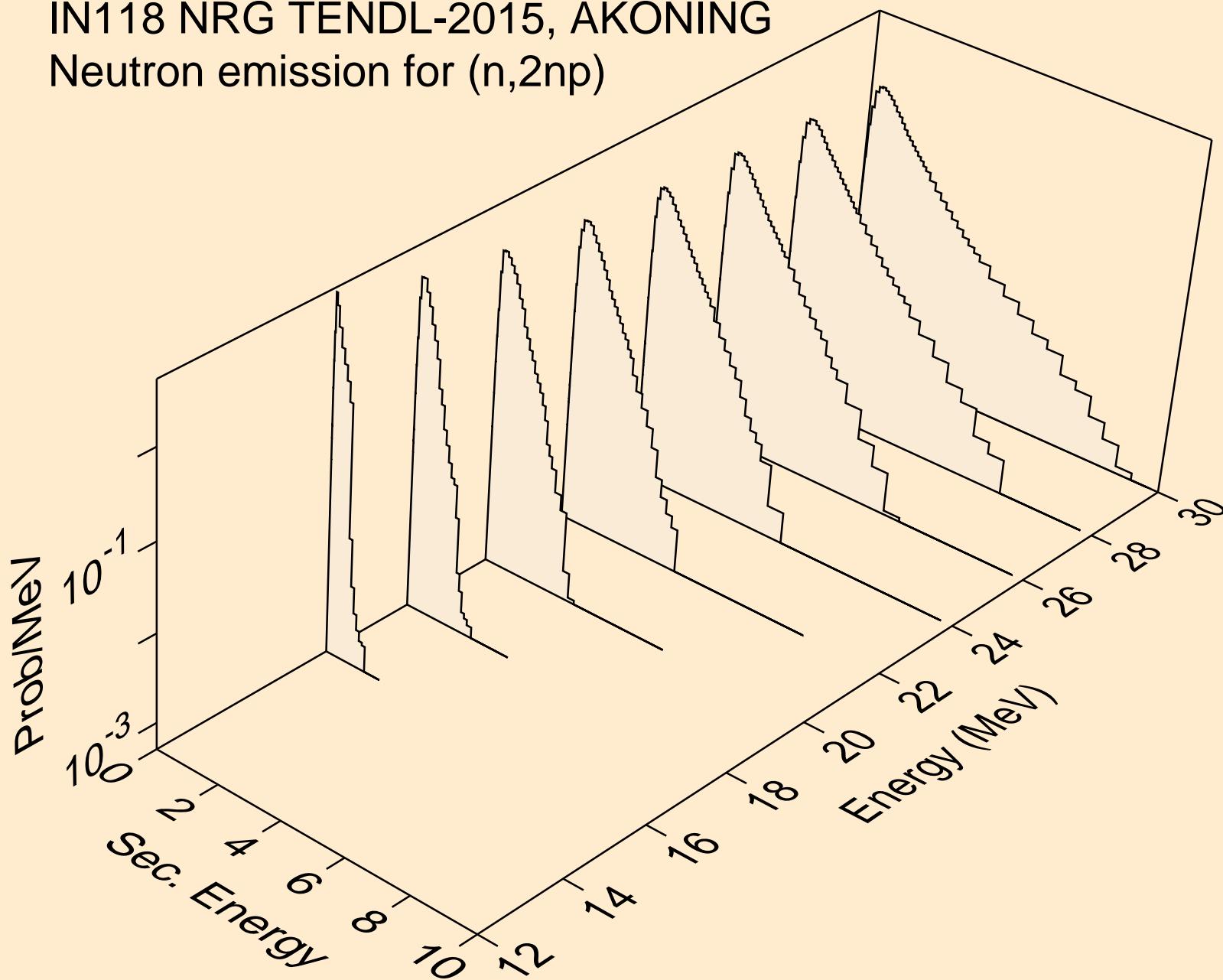
IN118 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)\text{he3}$



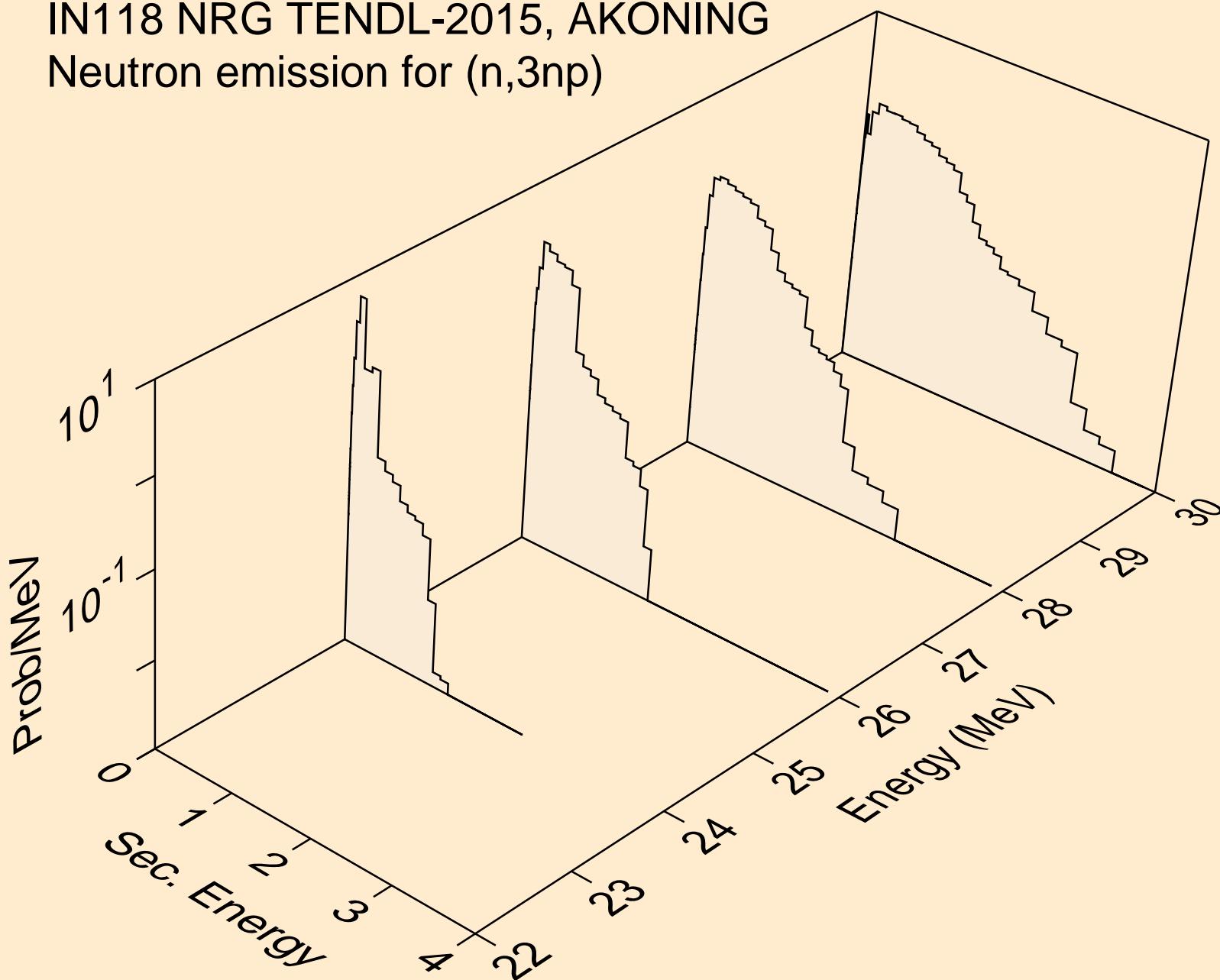
IN118 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



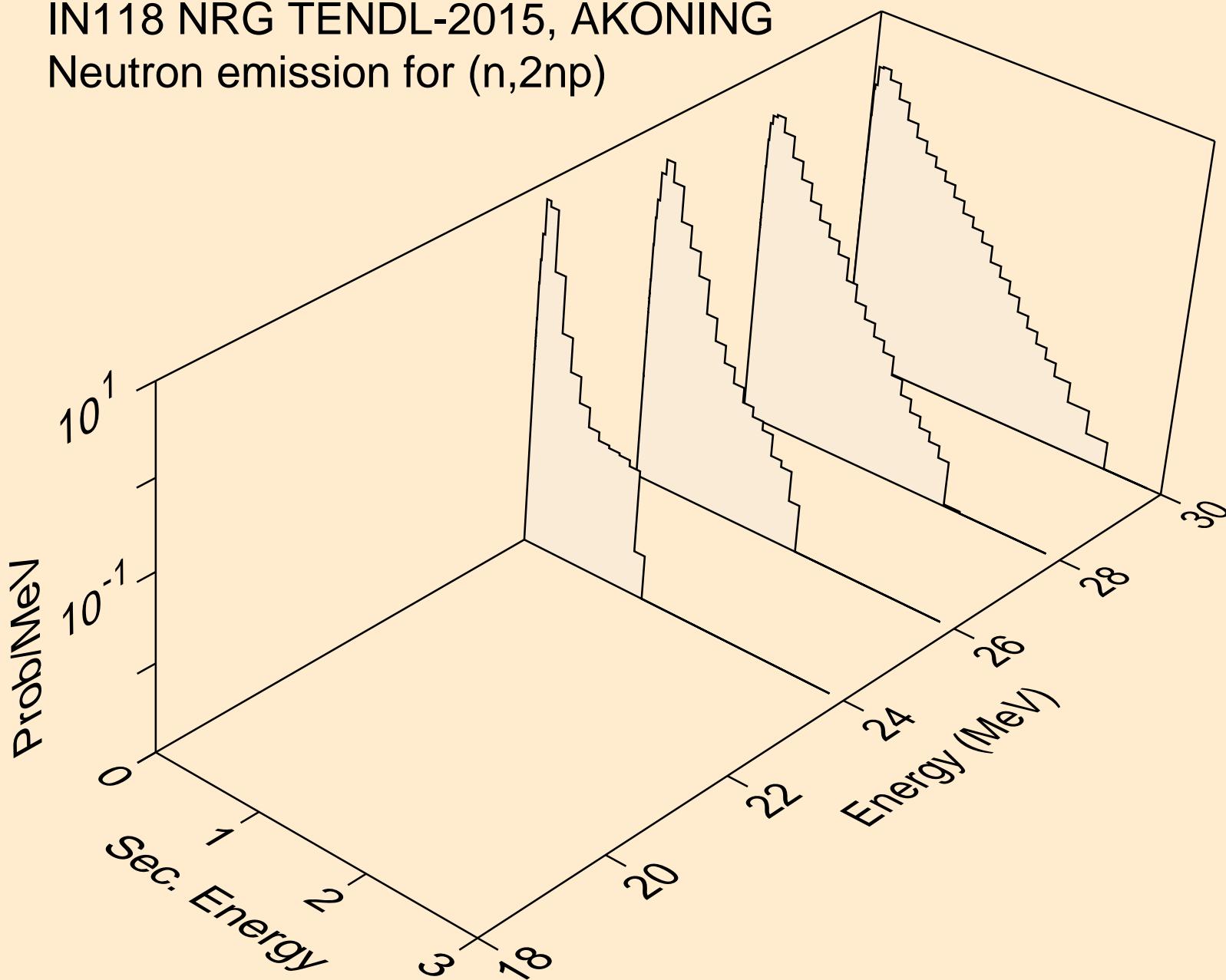
IN118 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



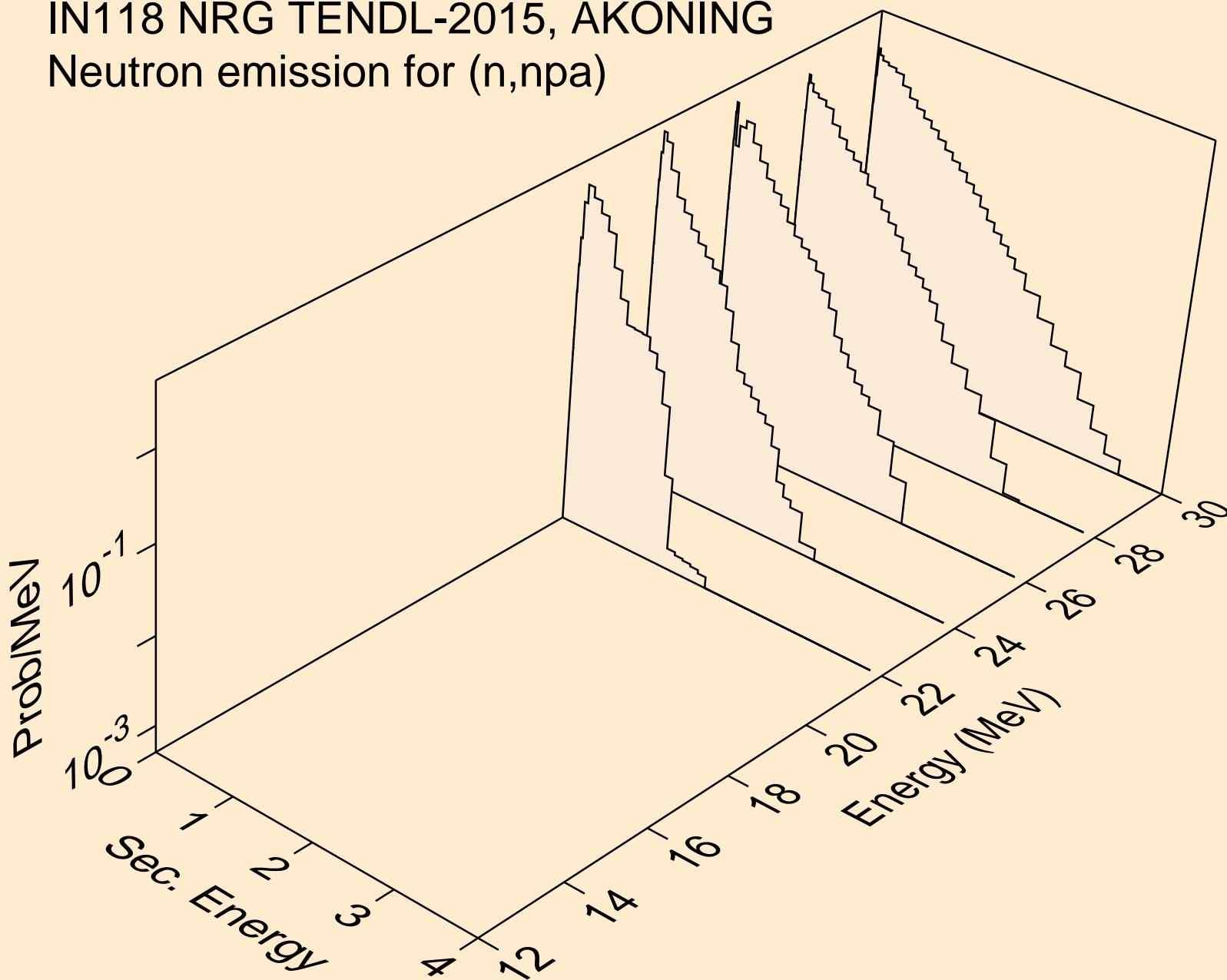
IN118 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



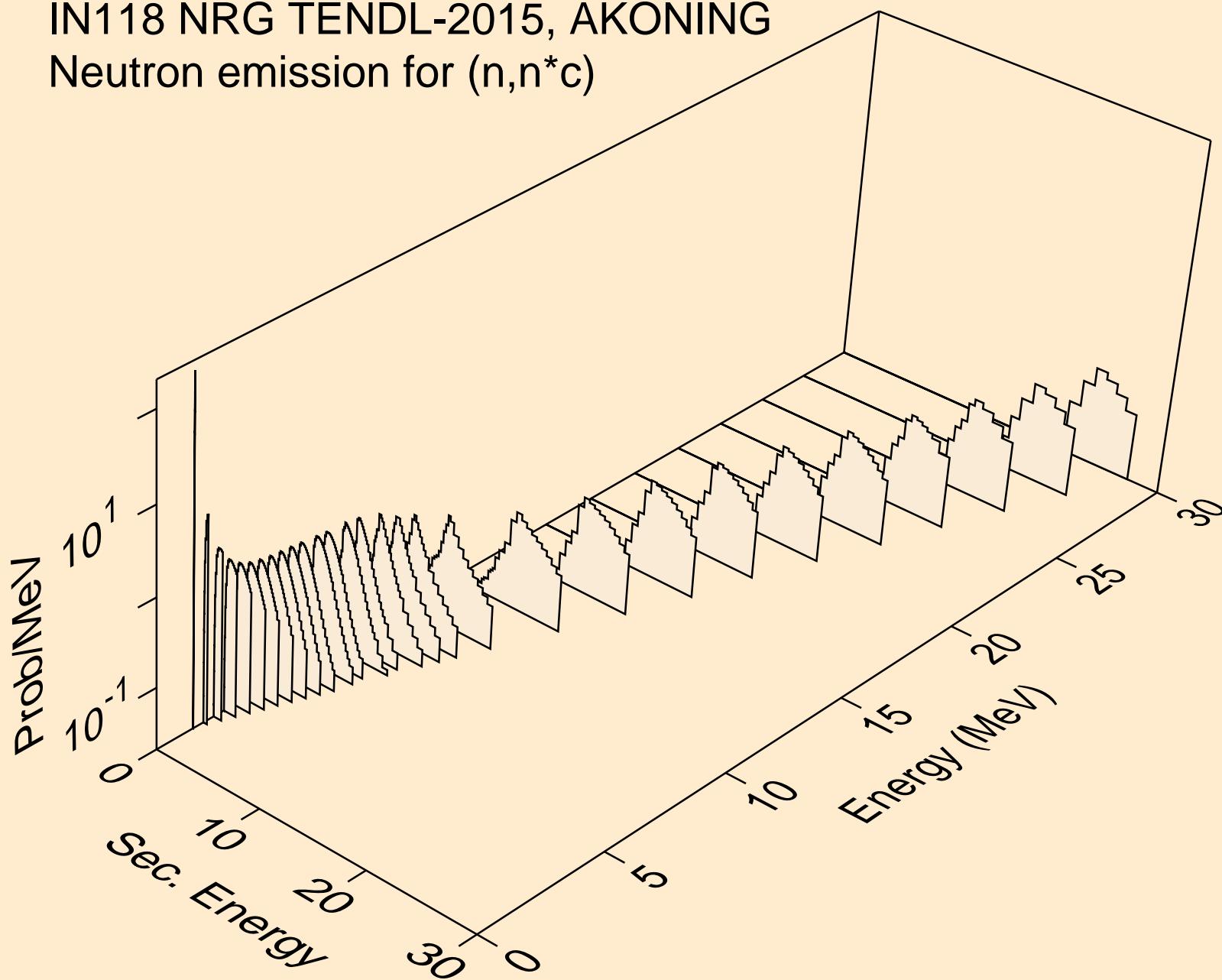
IN118 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



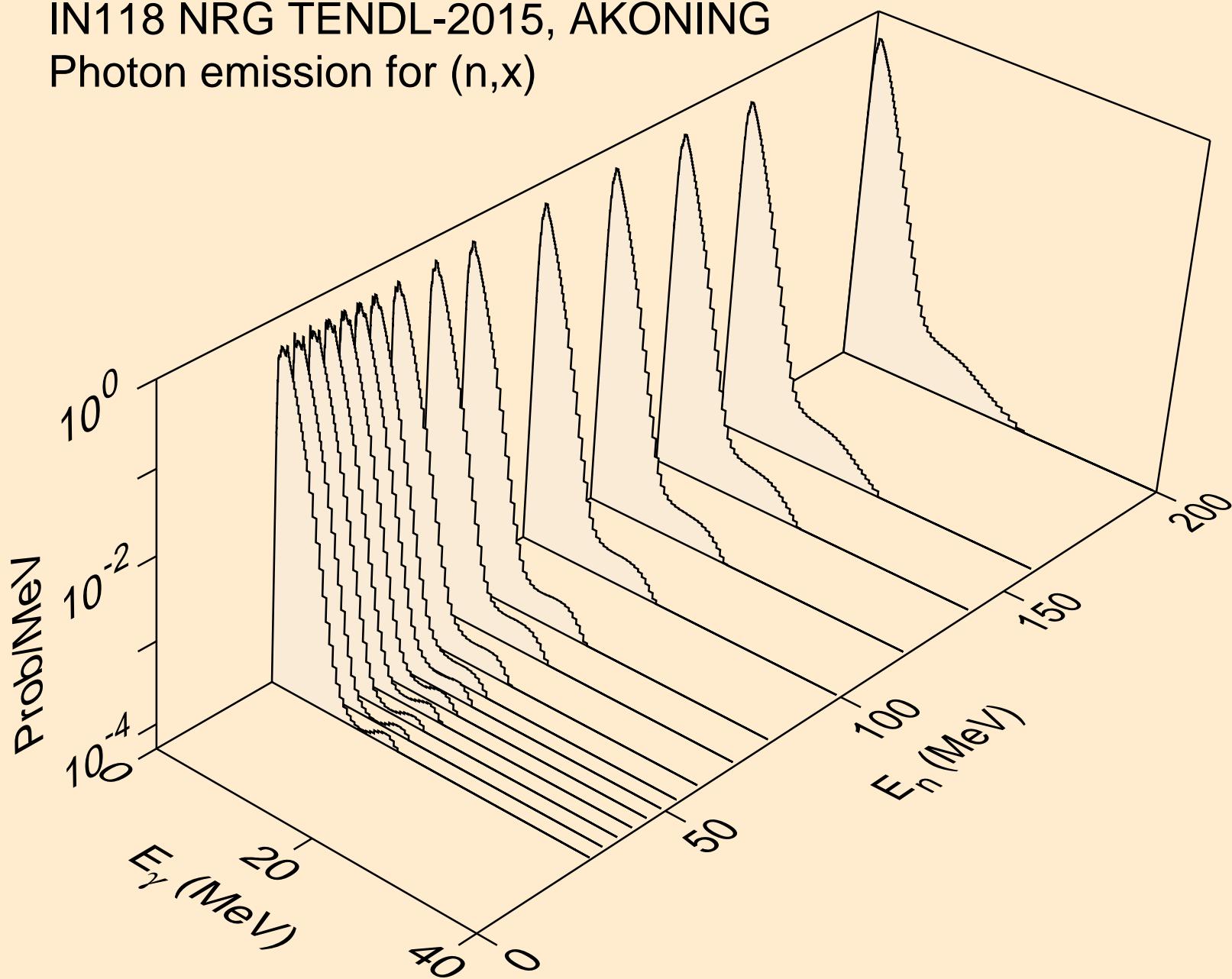
IN118 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



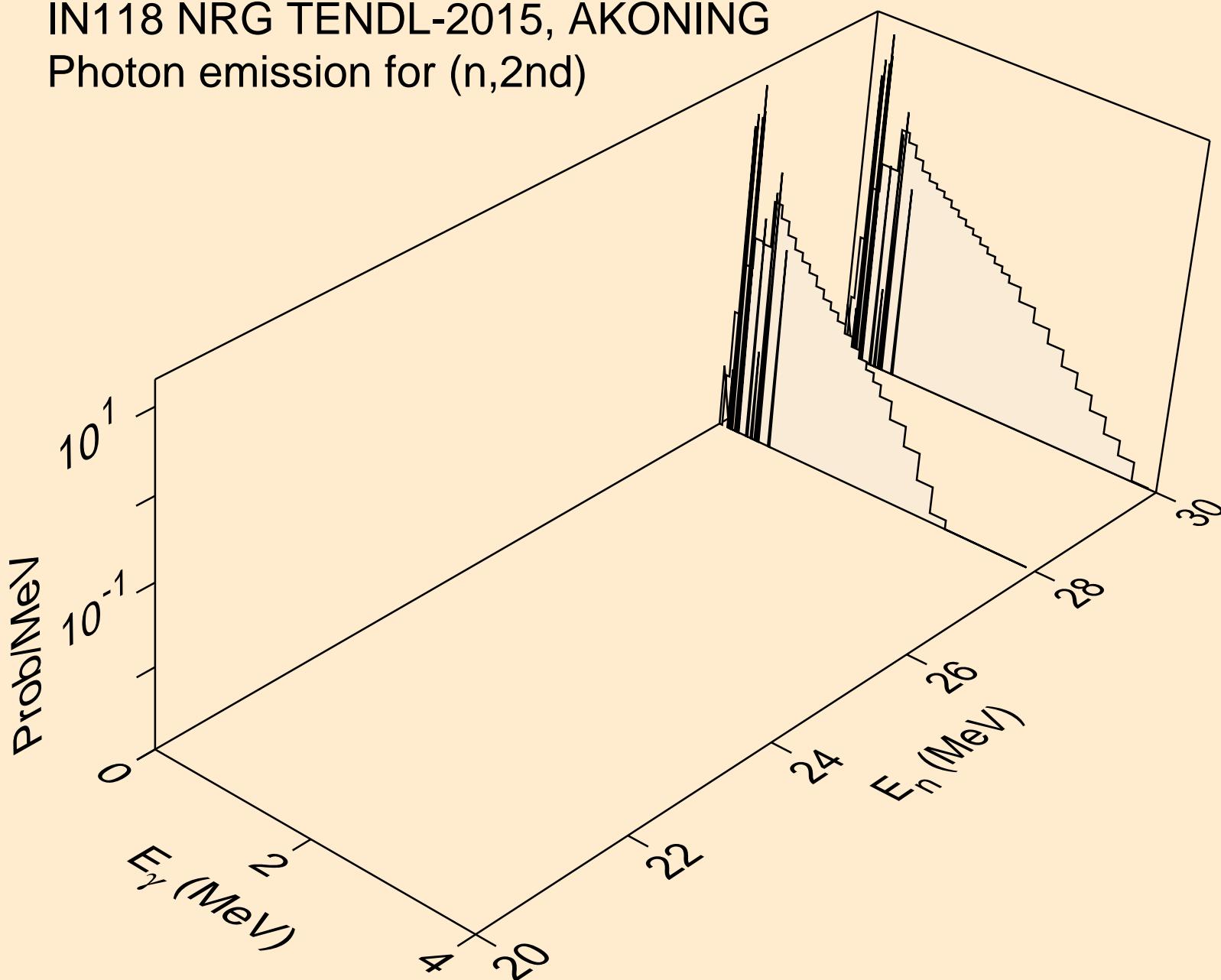
IN118 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



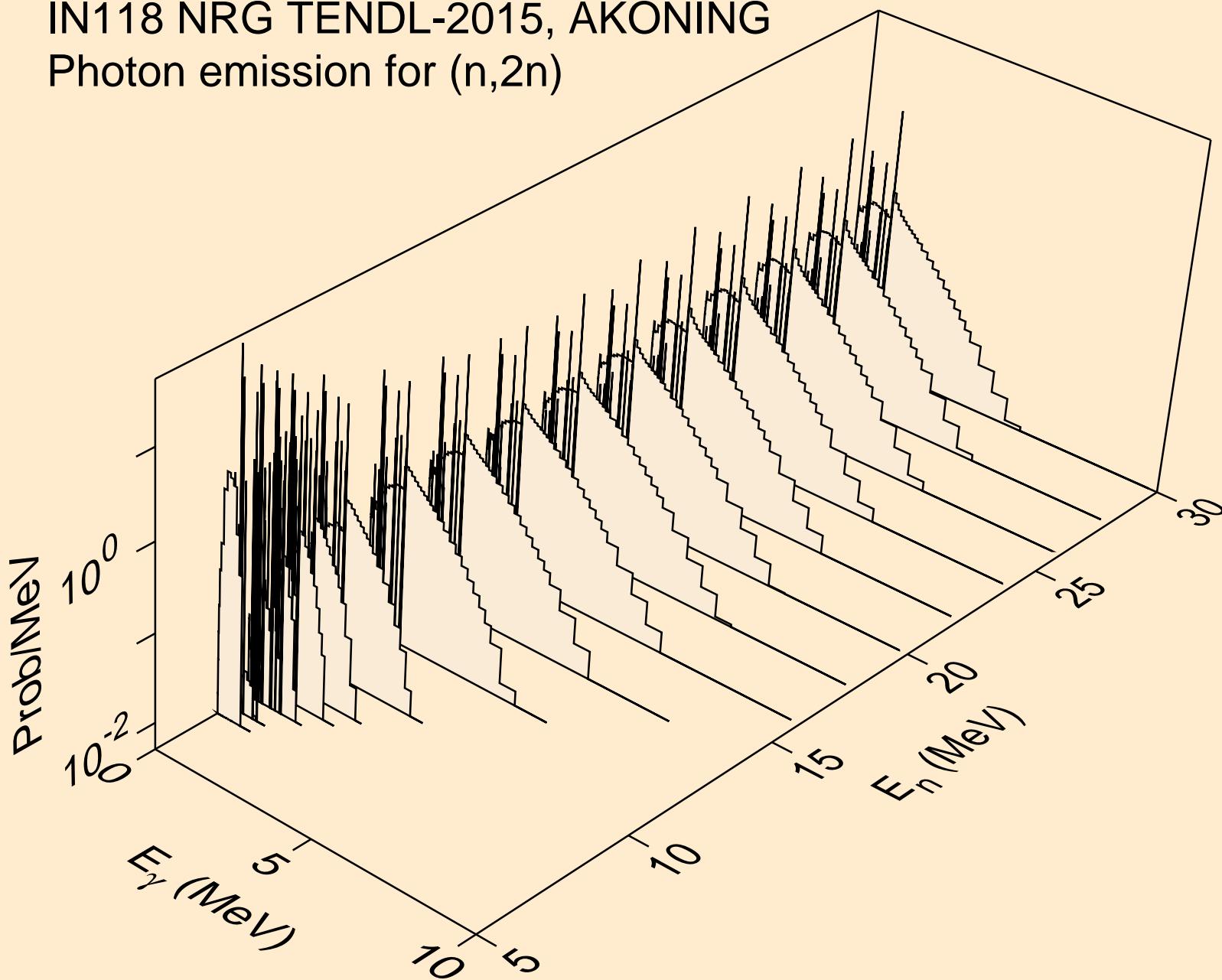
IN118 NRG TENDL-2015, AKONING
Photon emission for (n,x)



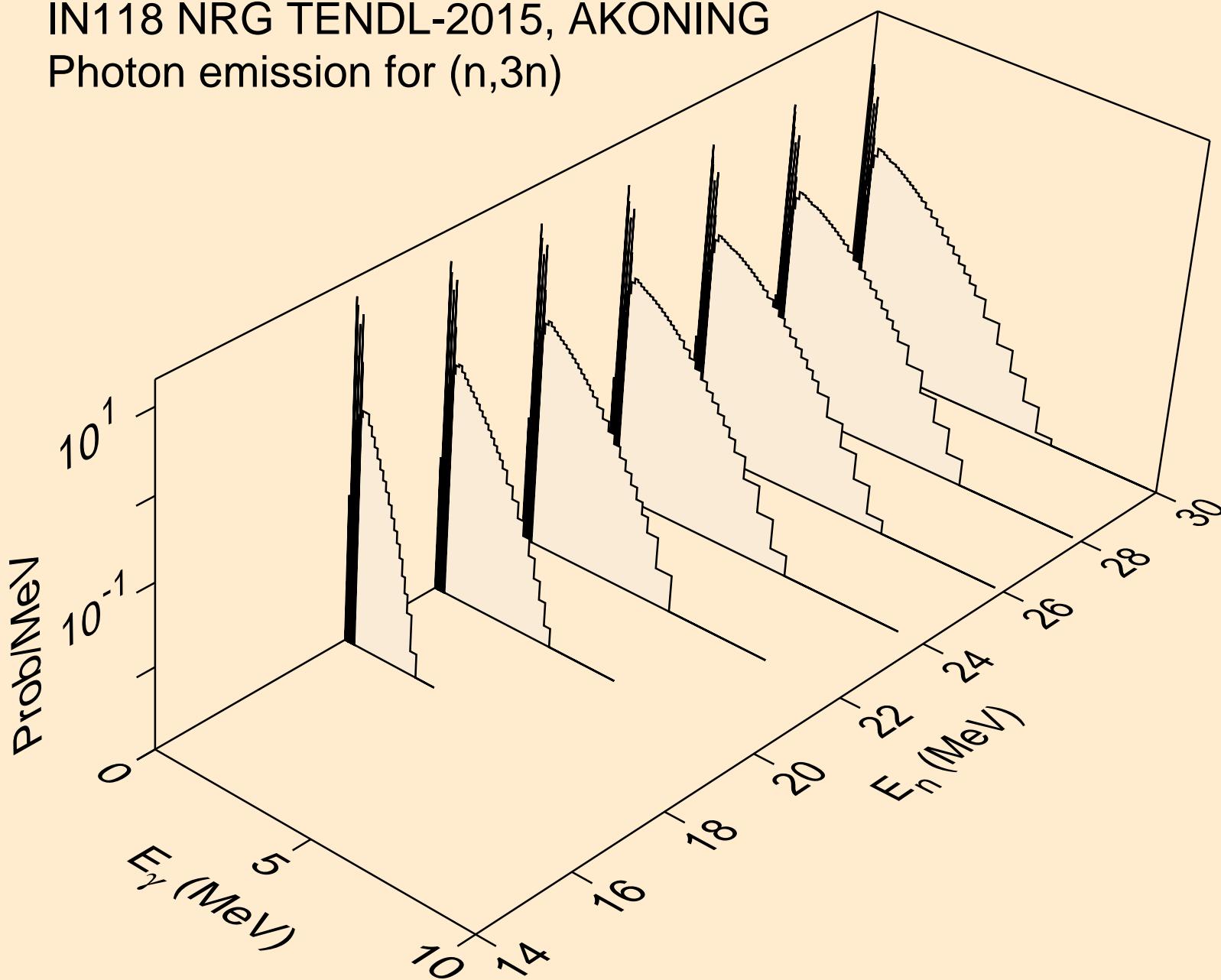
IN118 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



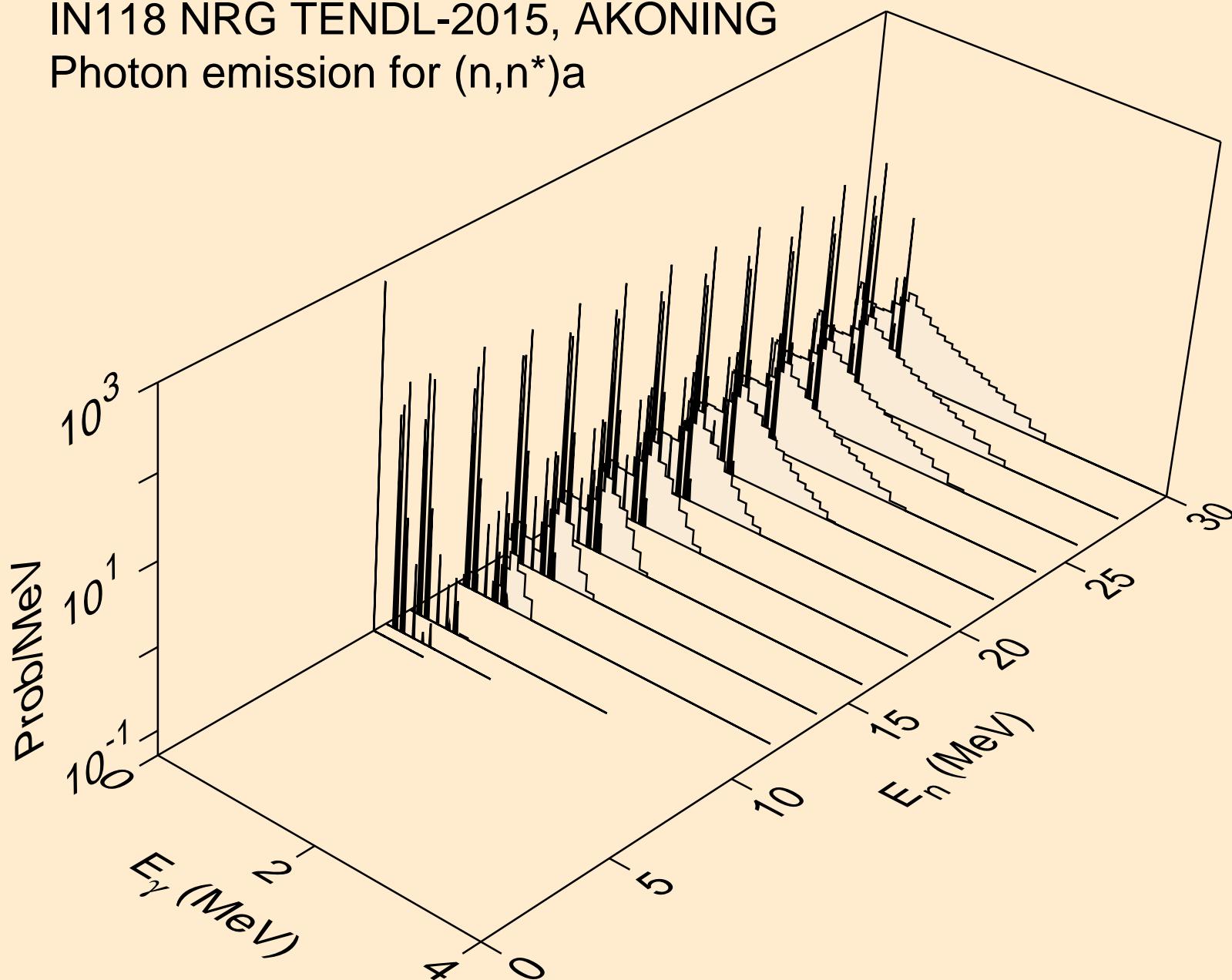
IN118 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



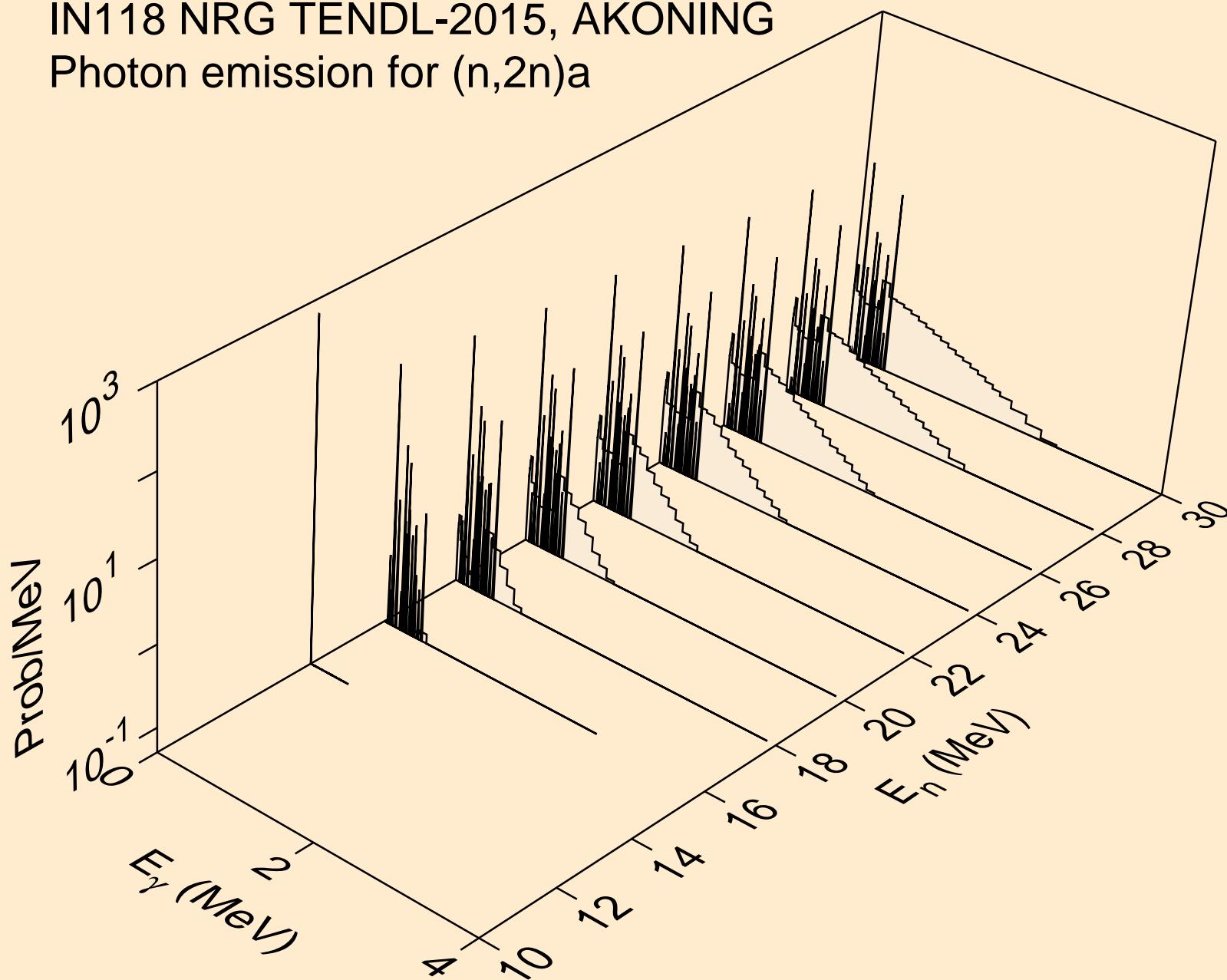
IN118 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



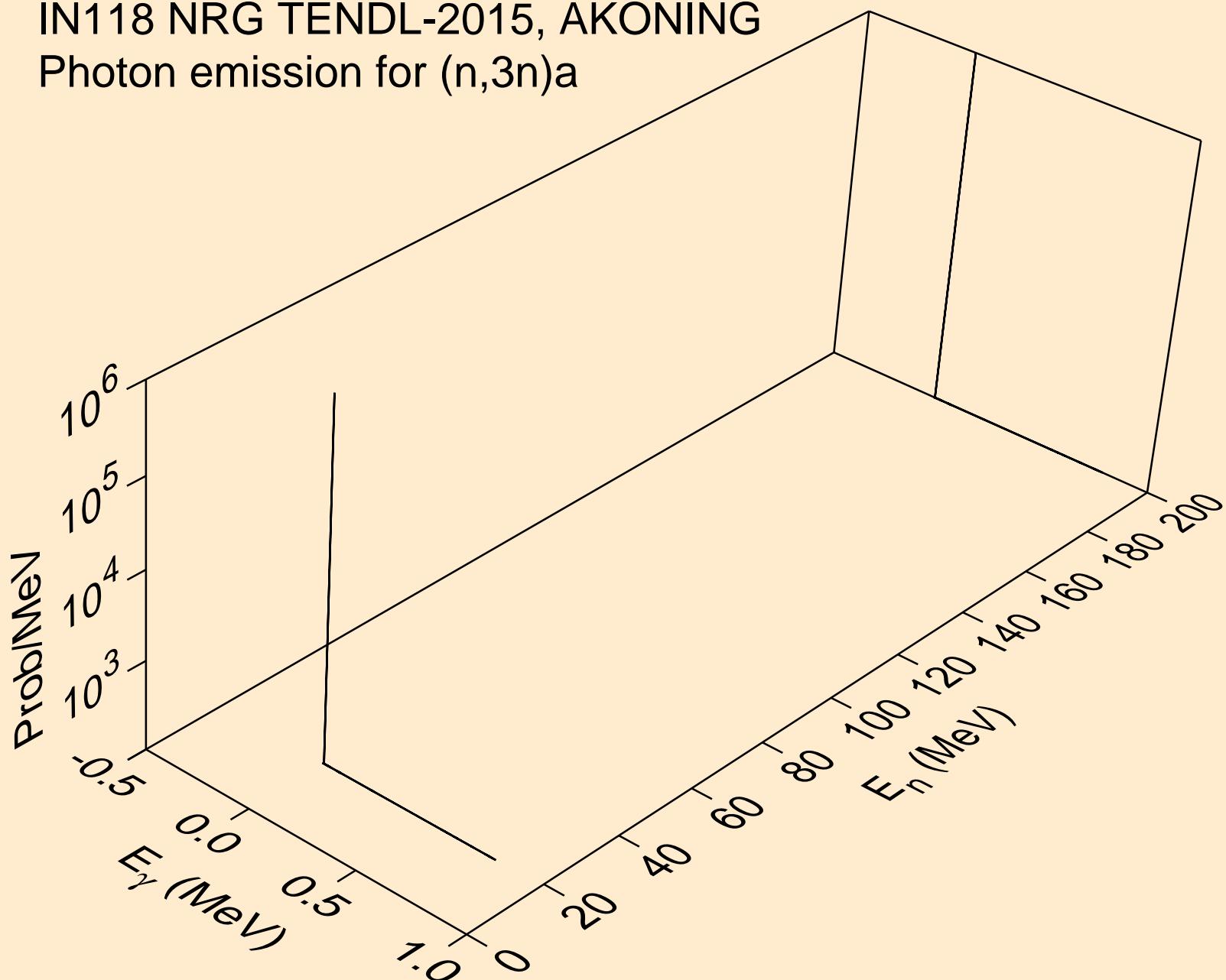
IN118 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)a$



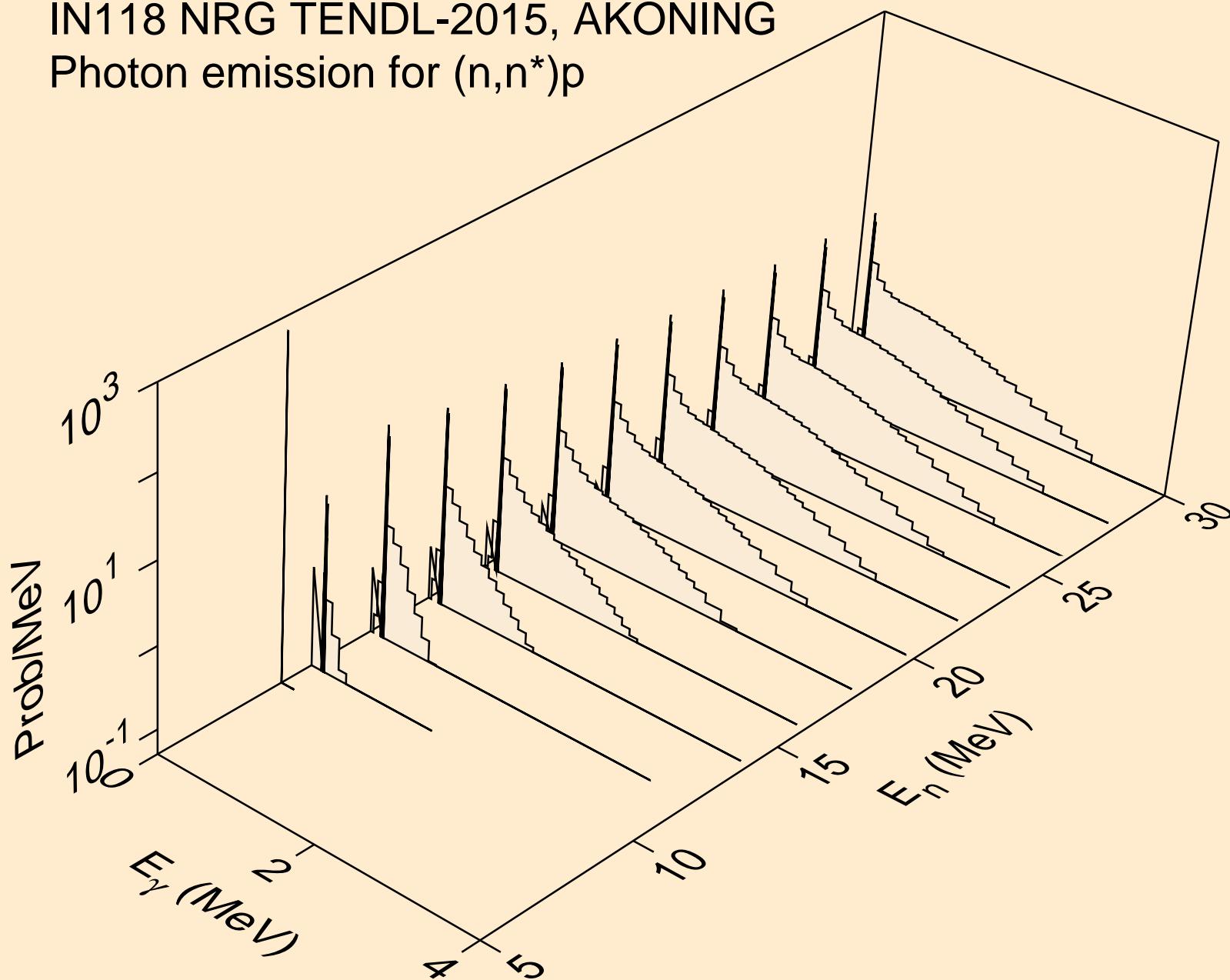
IN118 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



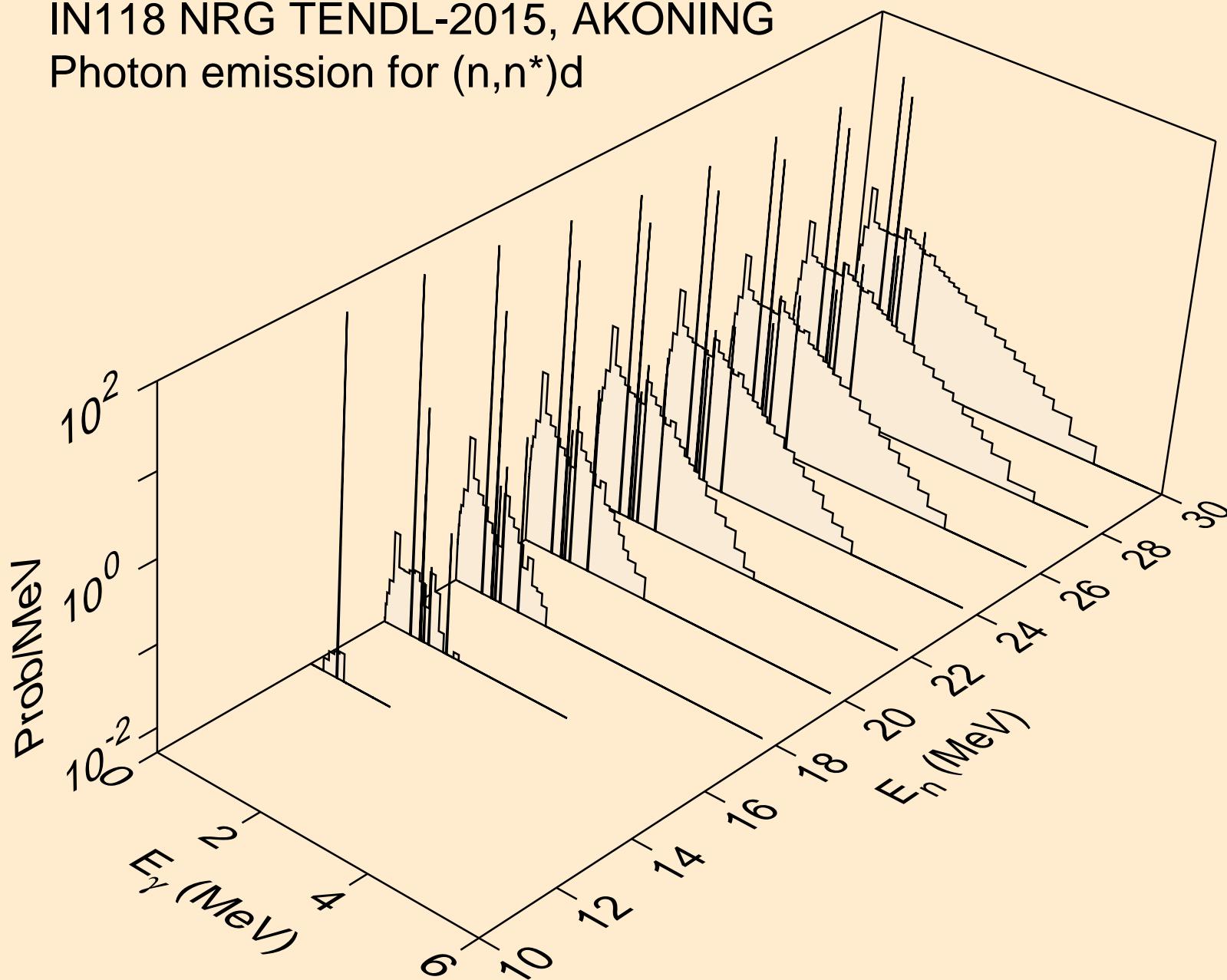
IN118 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



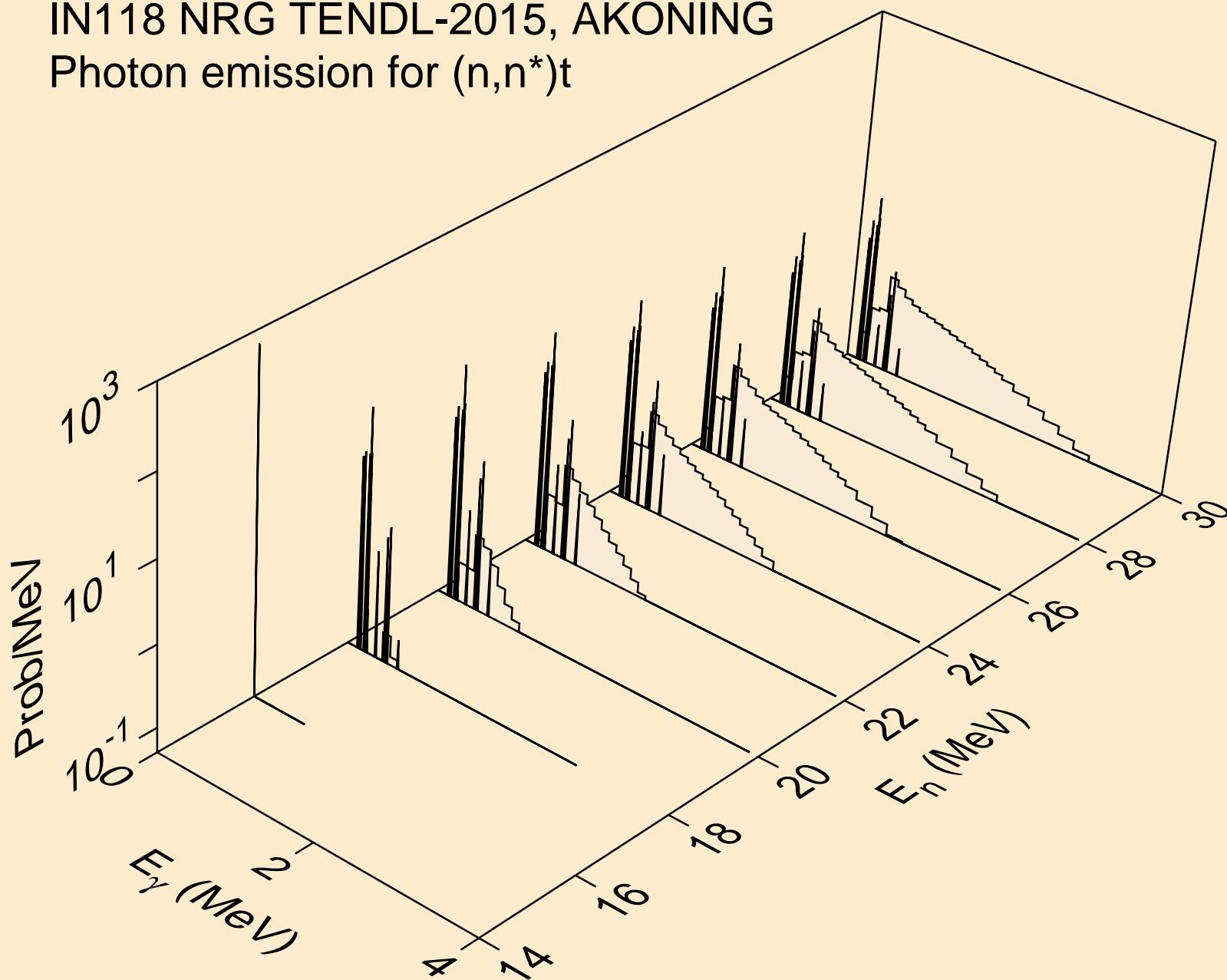
IN118 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)p$



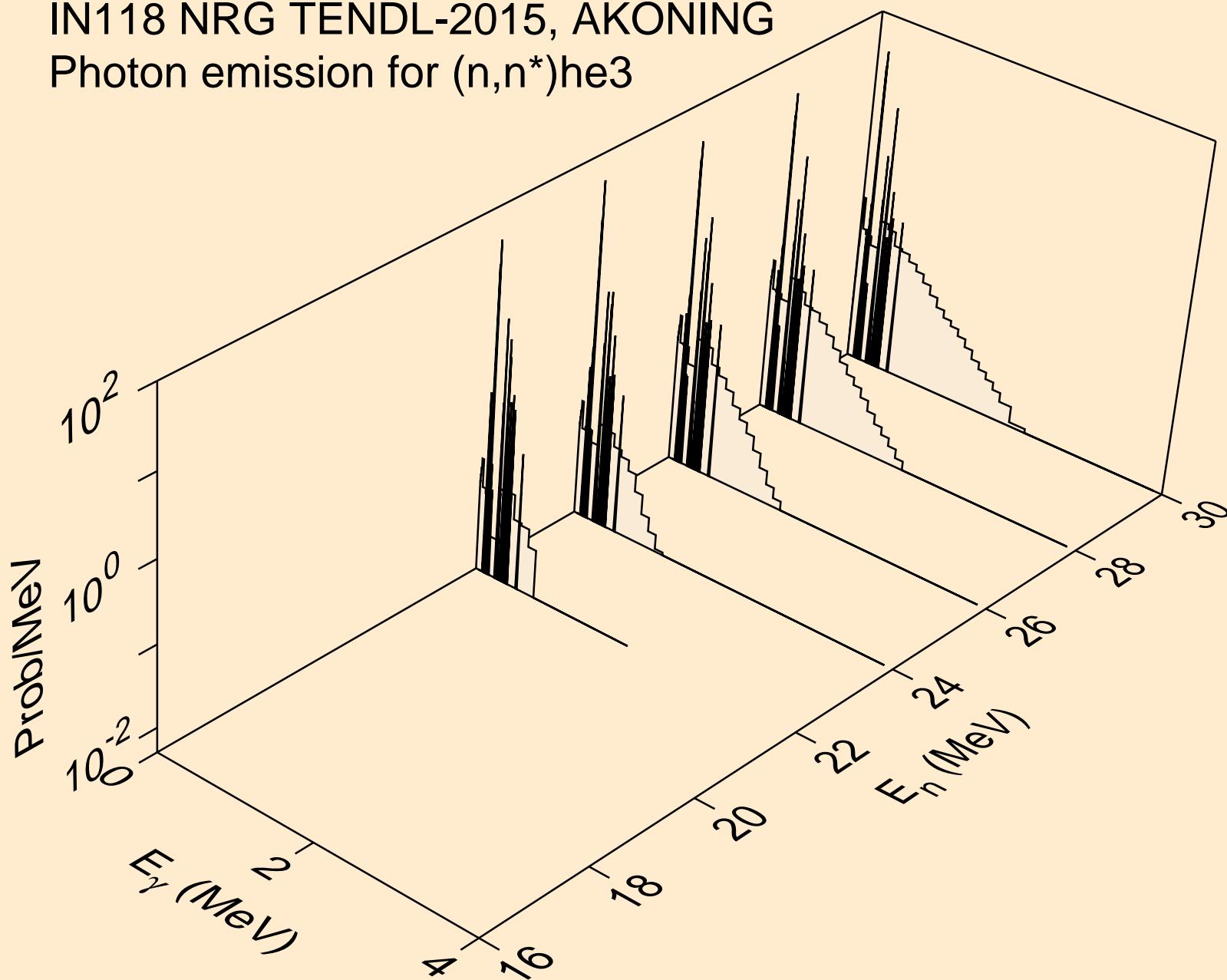
IN118 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)d$



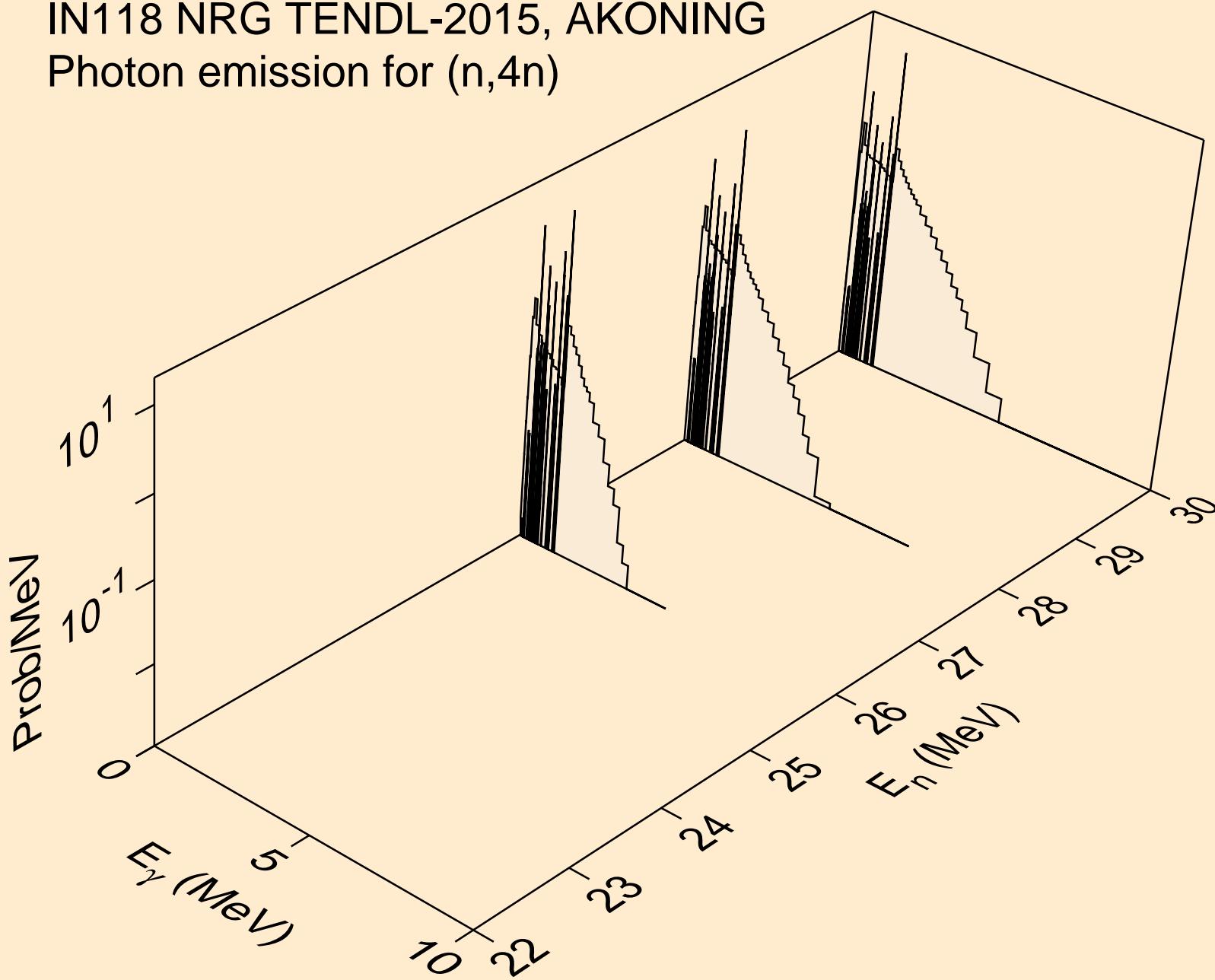
IN118 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)t$



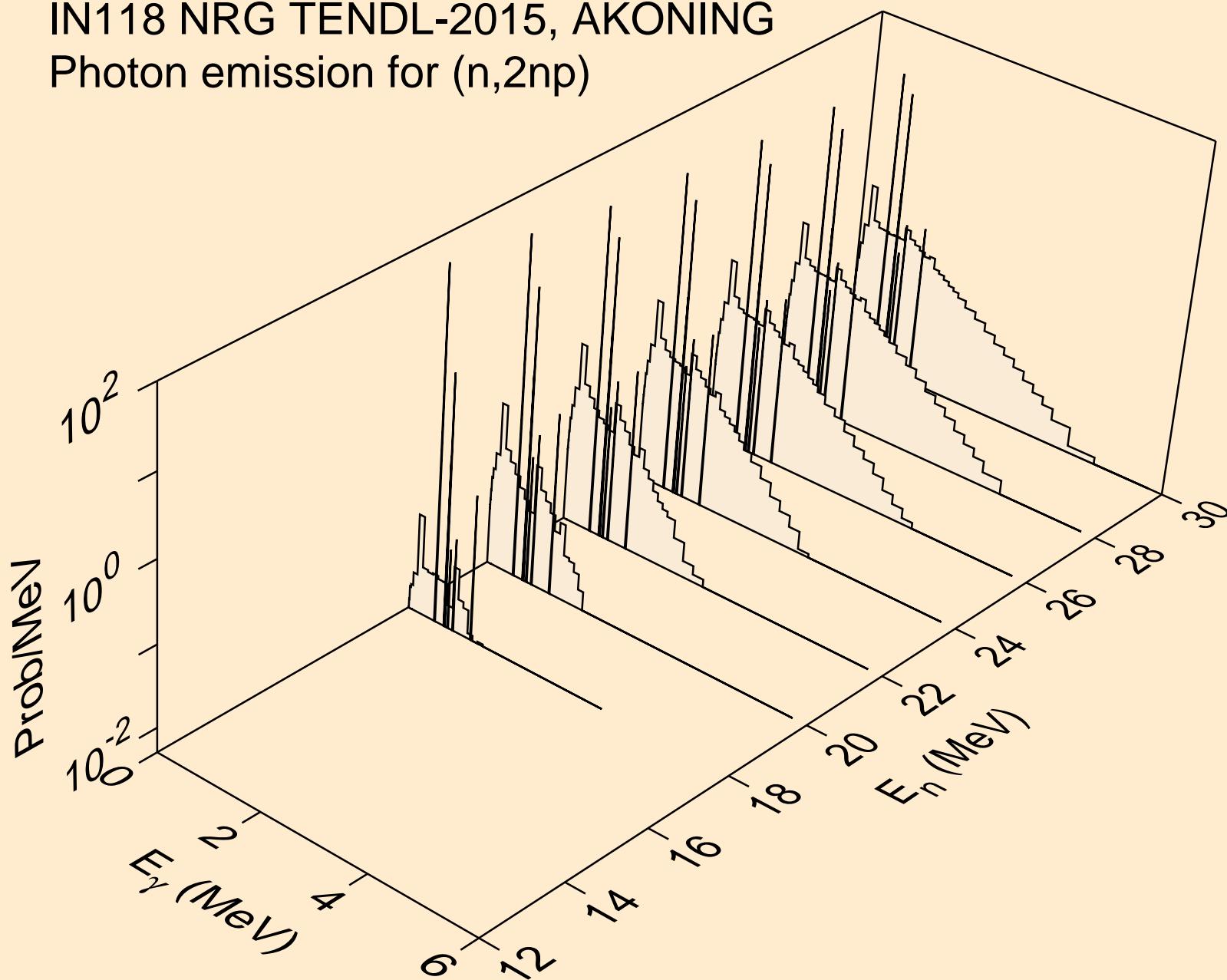
IN118 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)\text{he3}$



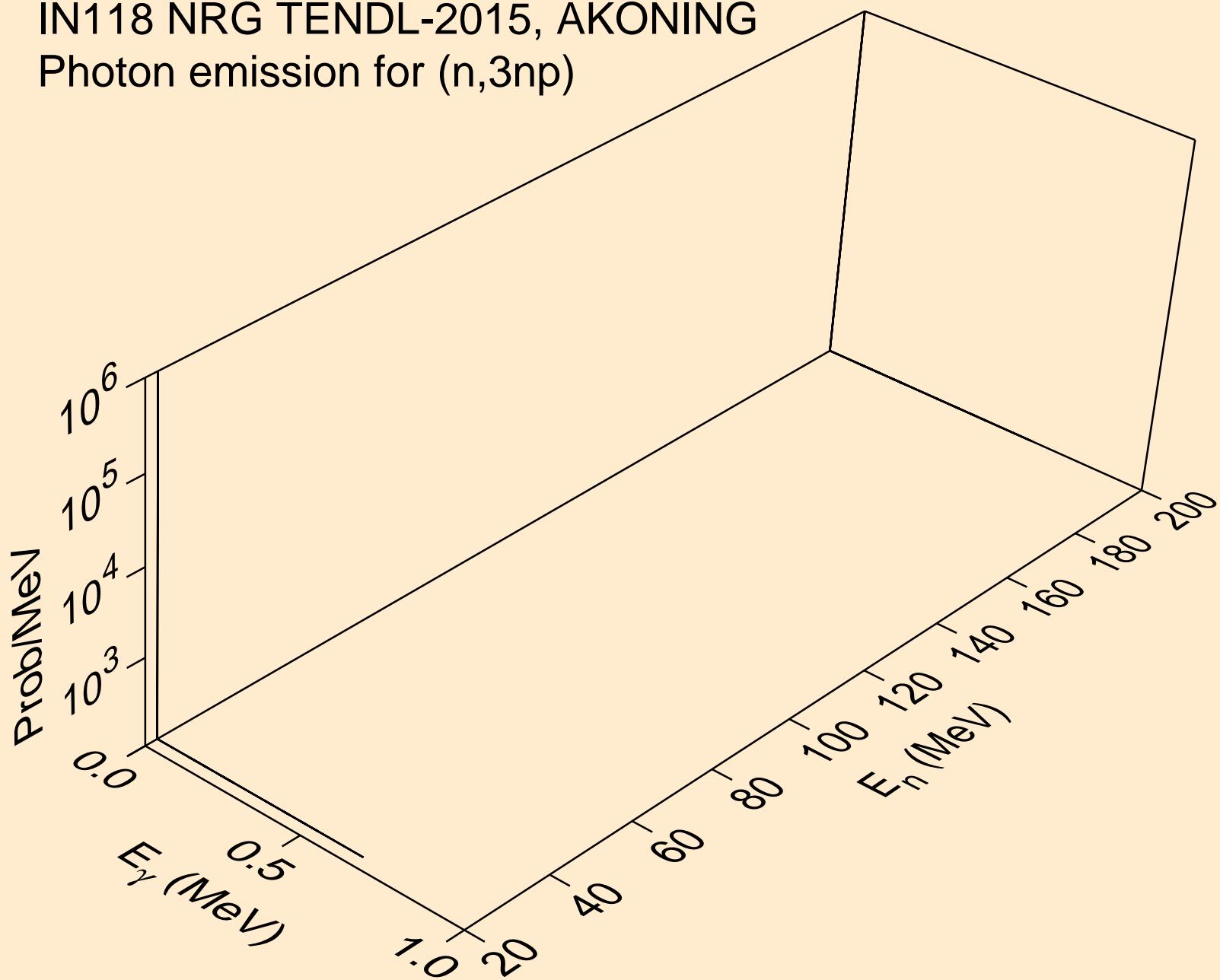
IN118 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



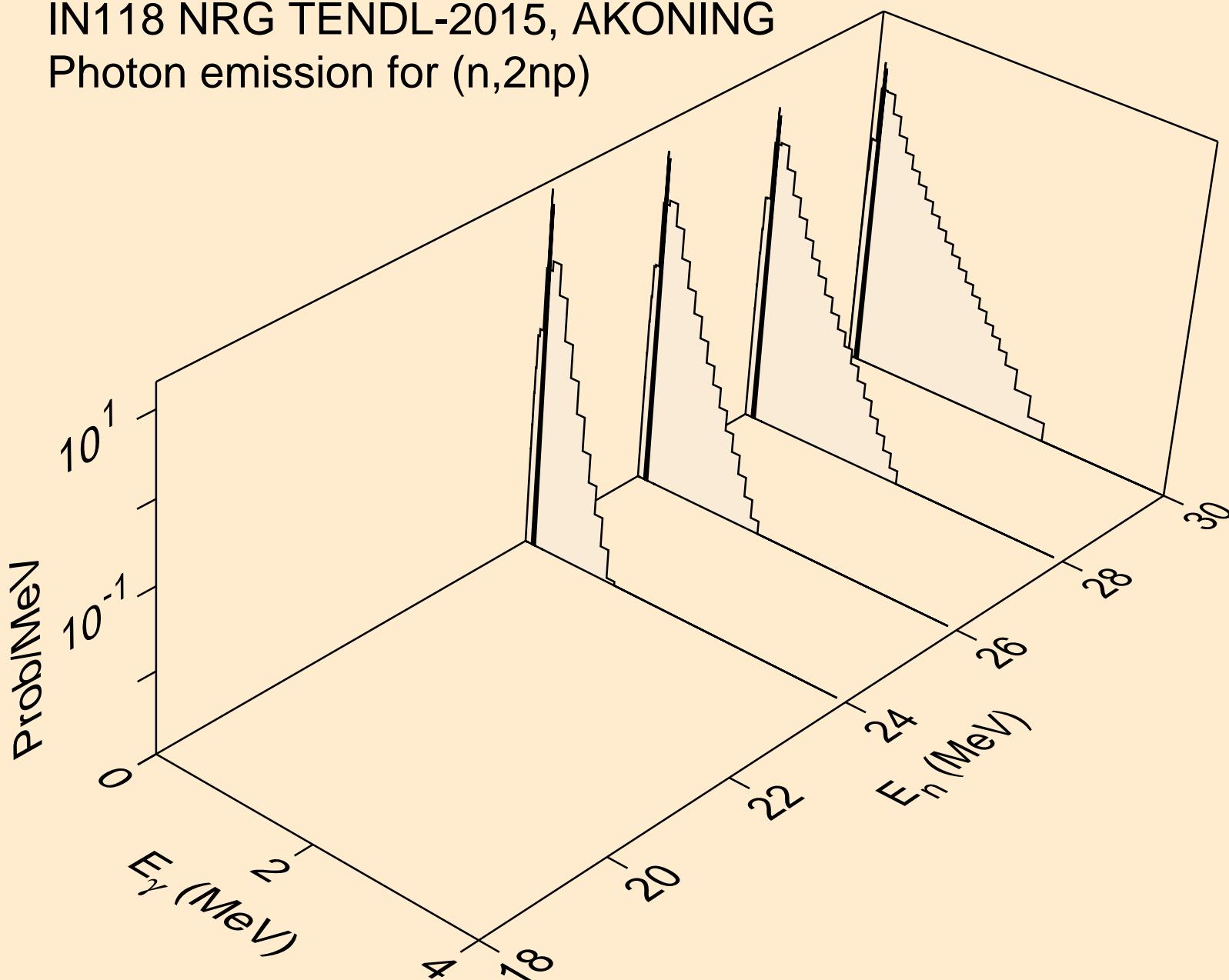
IN118 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



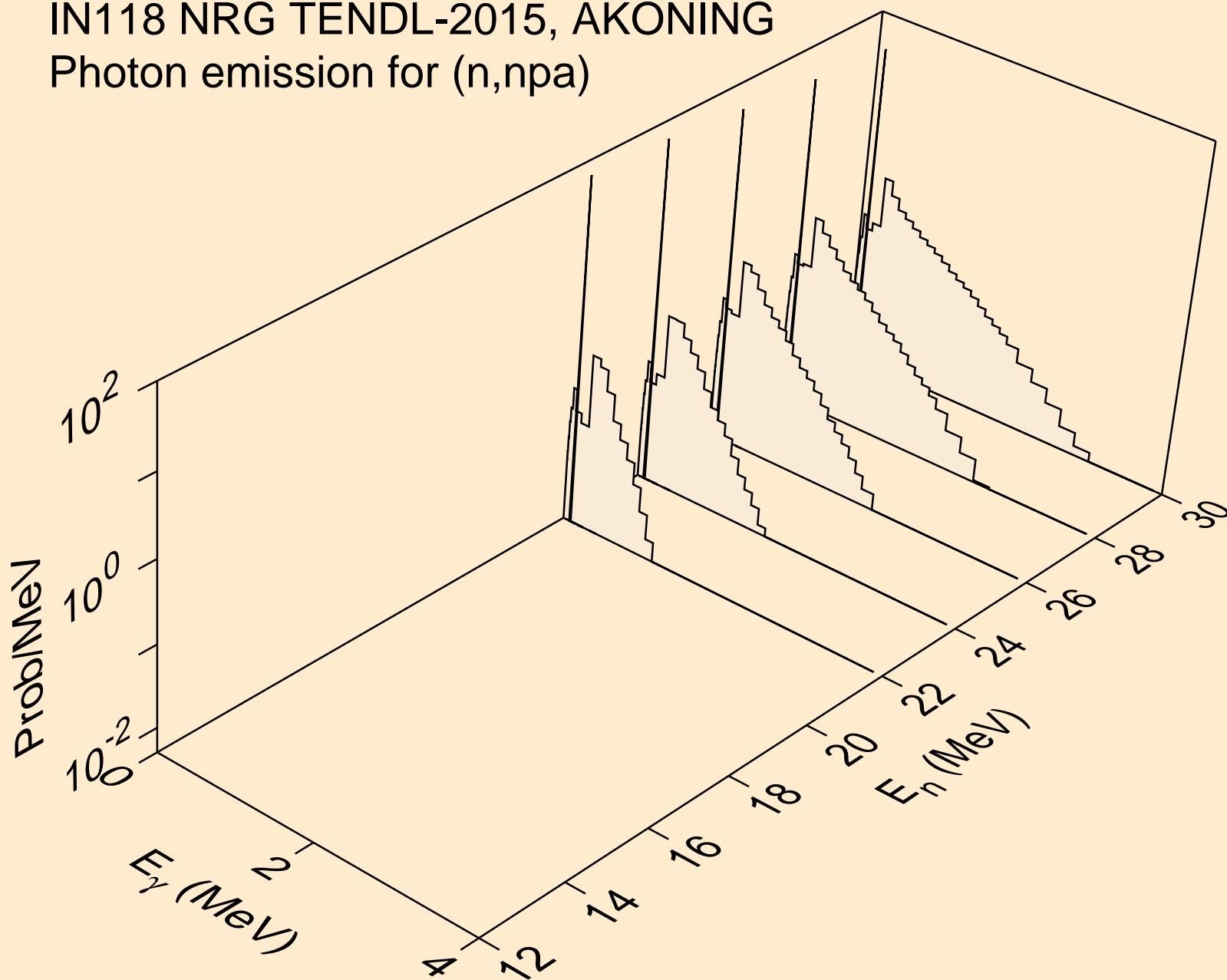
IN118 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



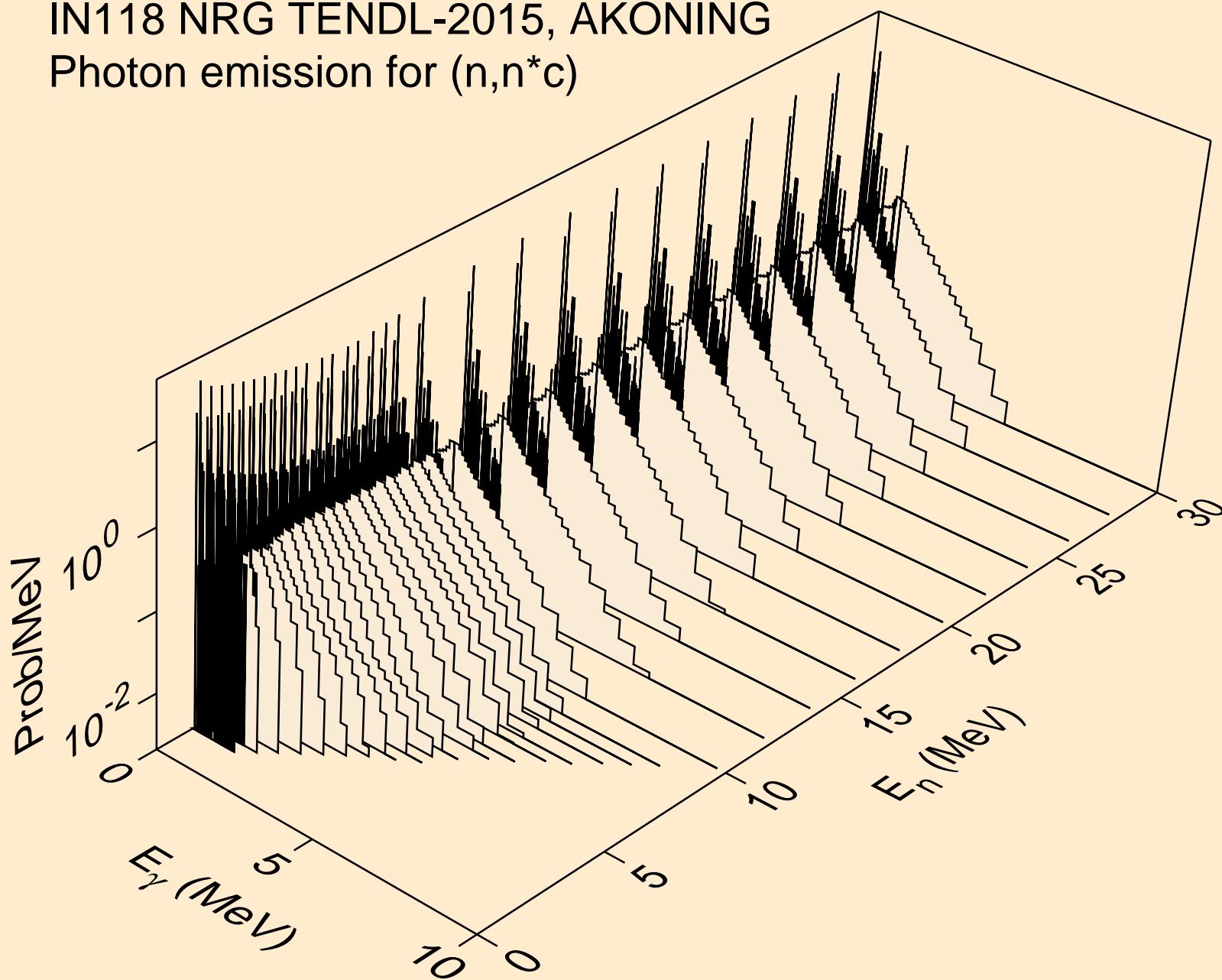
IN118 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



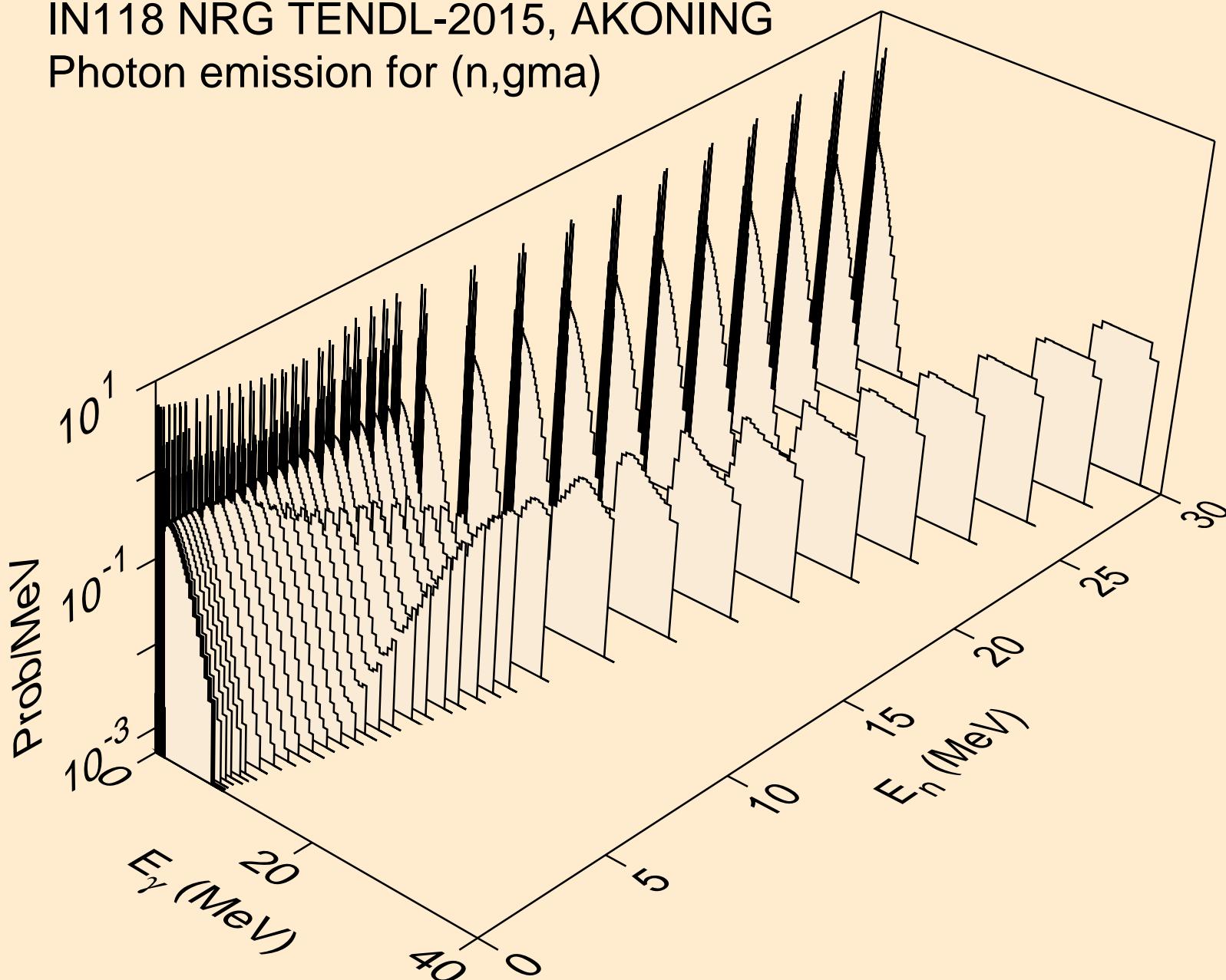
IN118 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



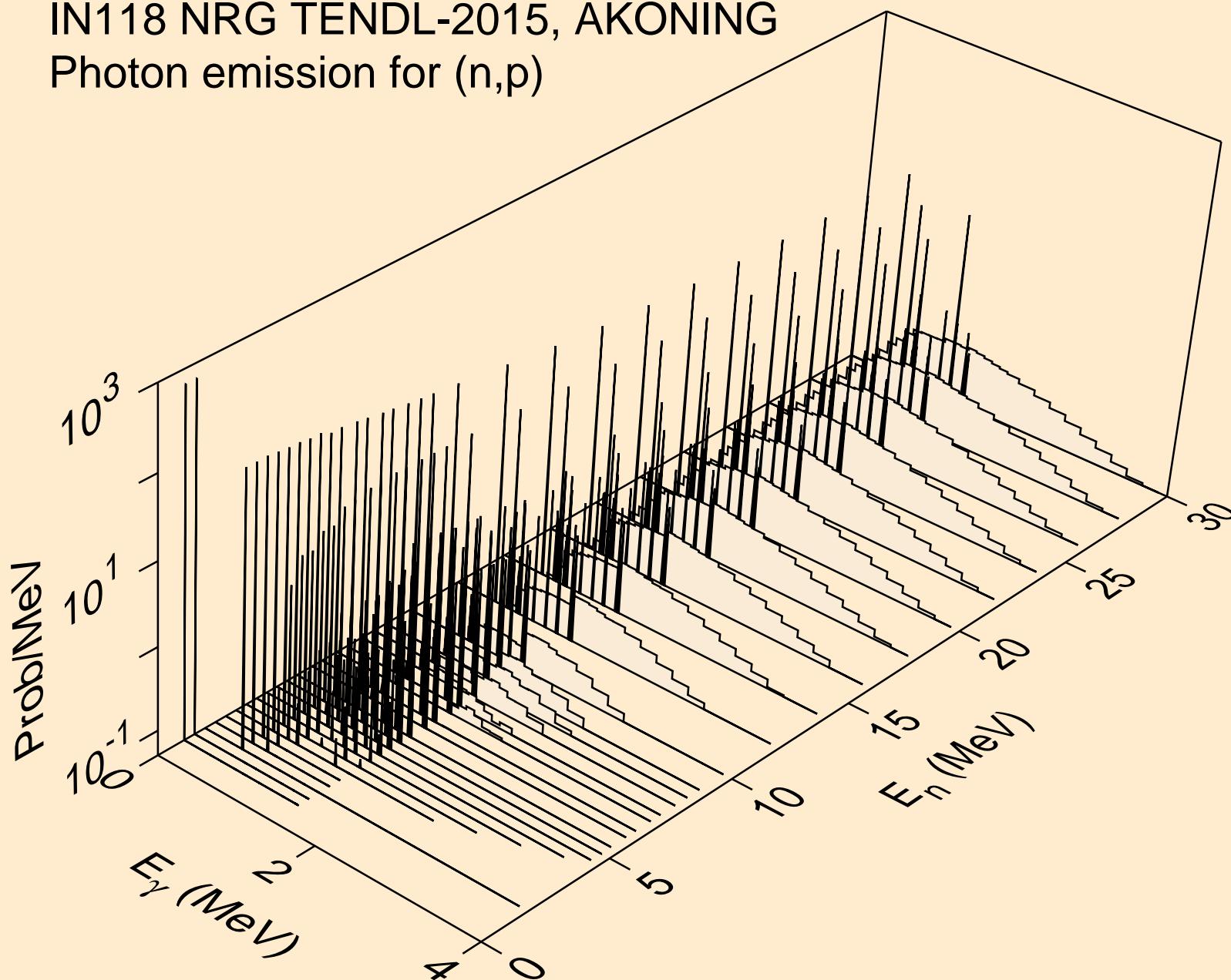
IN118 NRG TENDL-2015, AKONING
Photon emission for (n,n^*c)



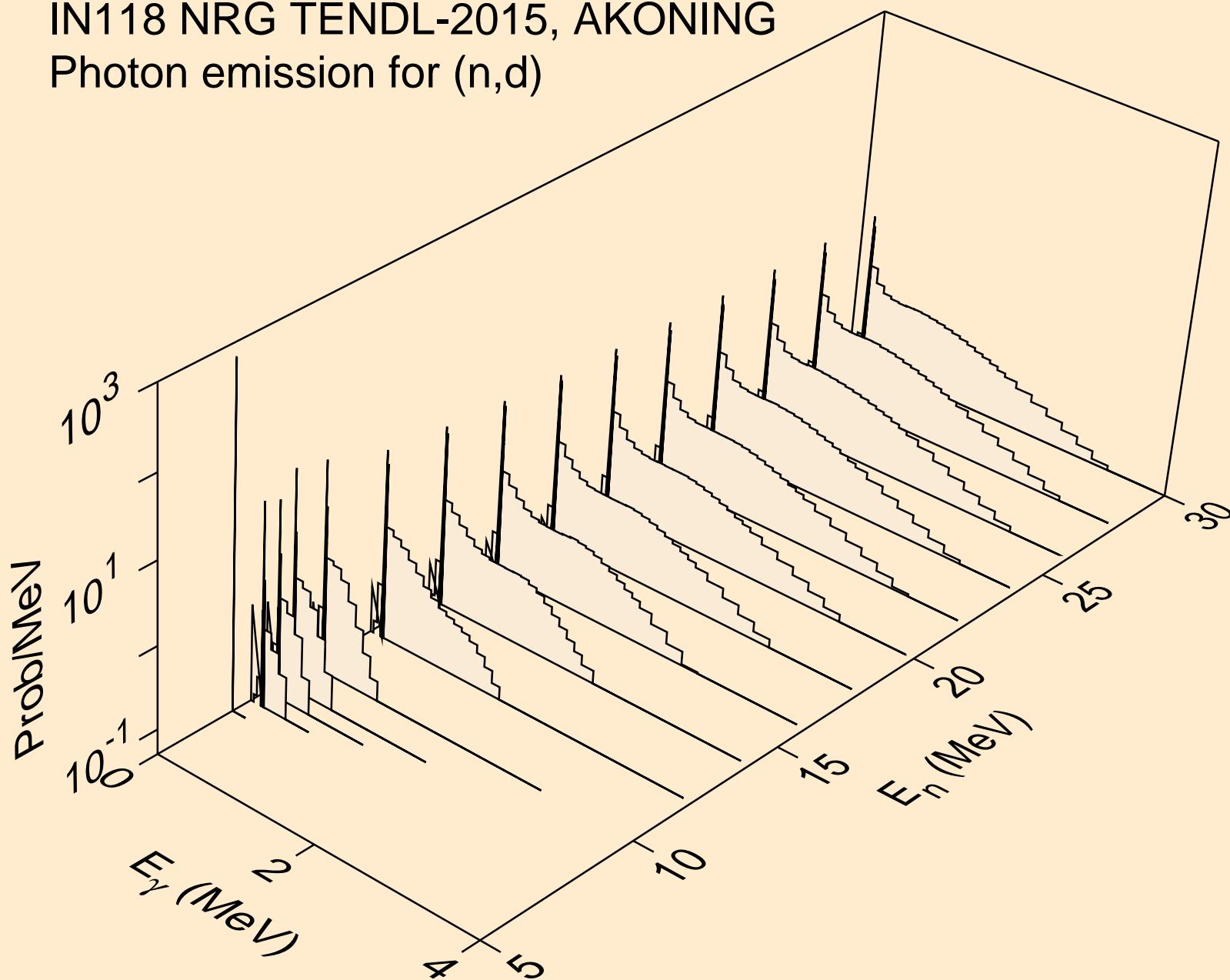
IN118 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



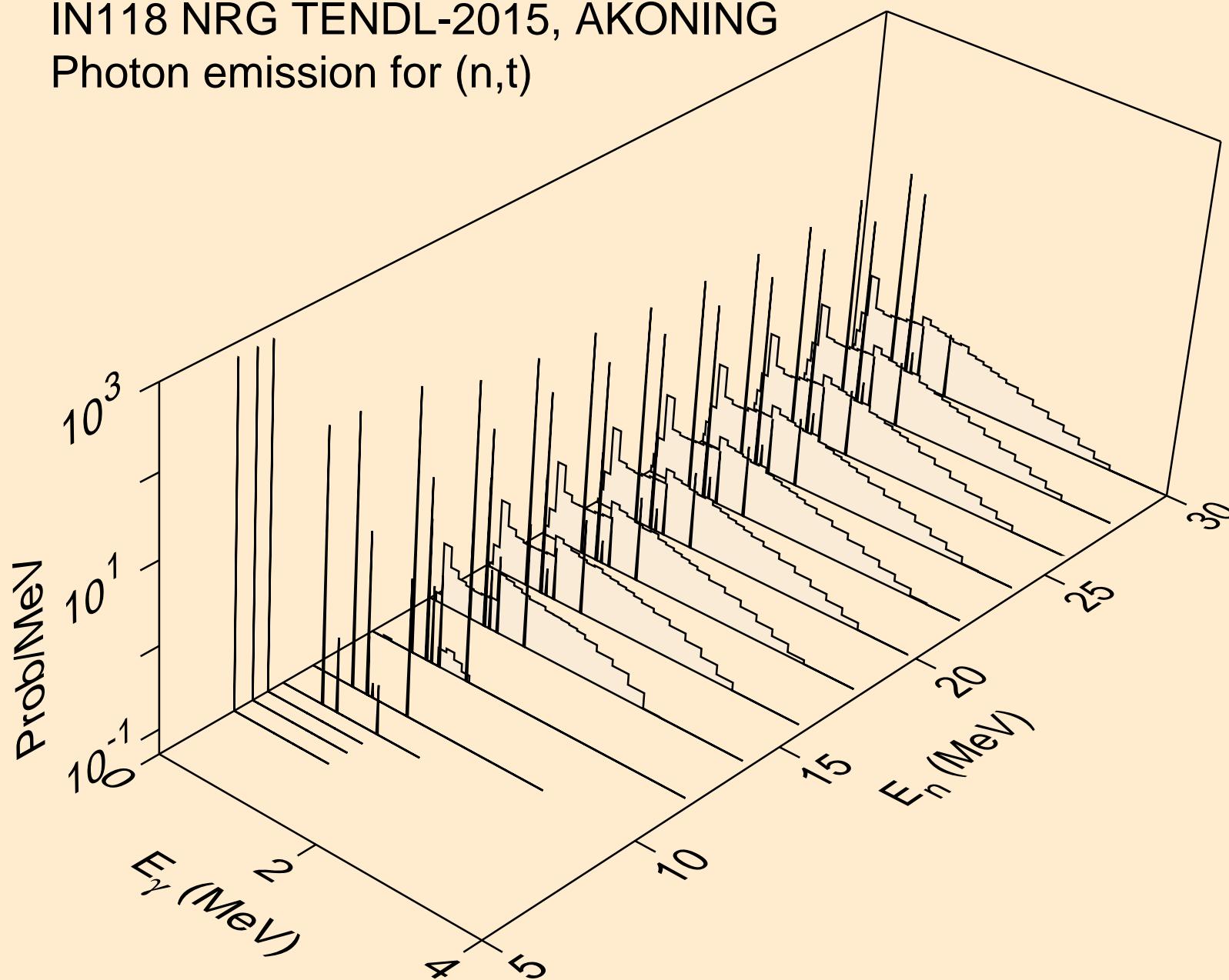
IN118 NRG TENDL-2015, AKONING
Photon emission for (n,p)



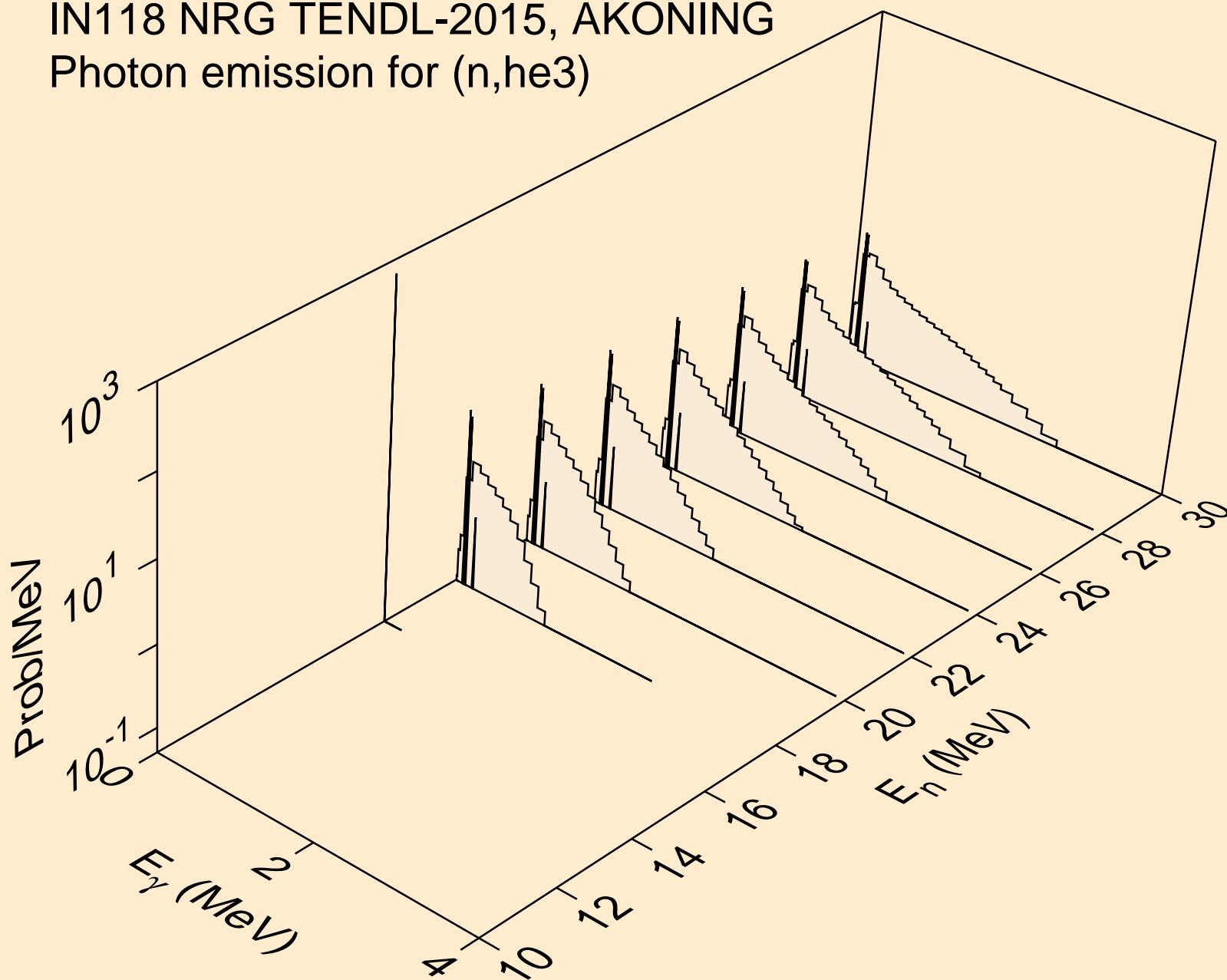
IN118 NRG TENDL-2015, AKONING
Photon emission for (n,d)



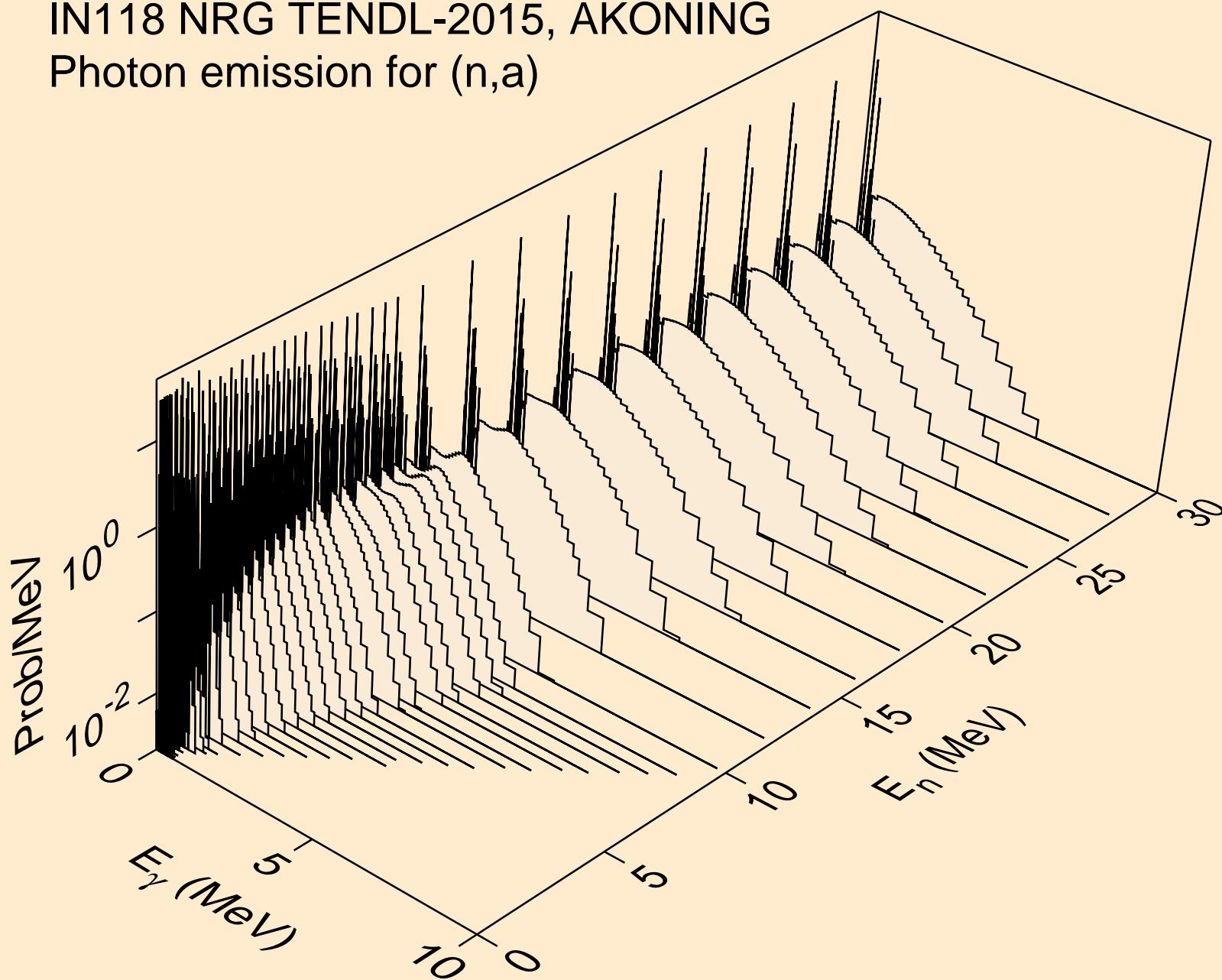
IN118 NRG TENDL-2015, AKONING
Photon emission for (n,t)



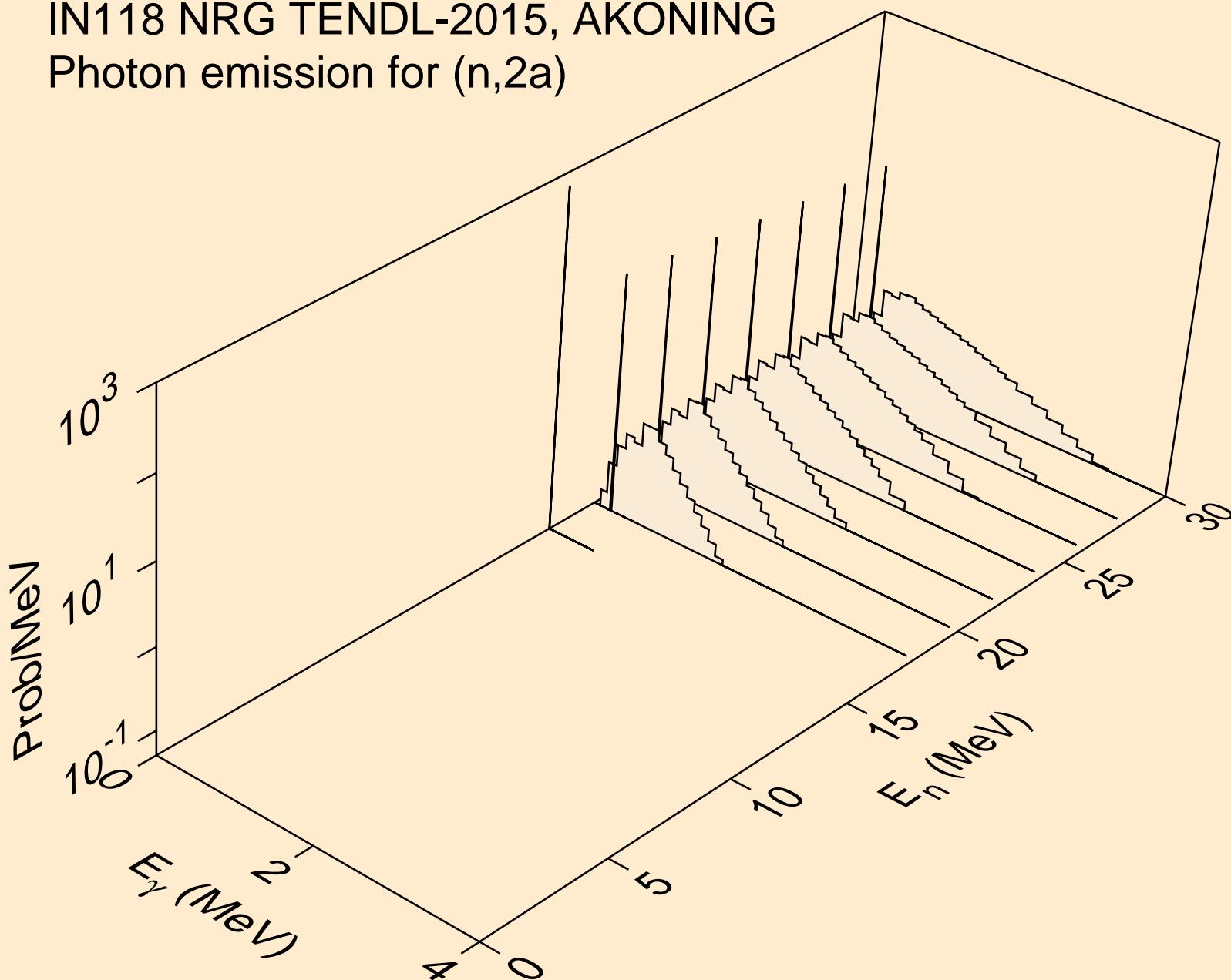
IN118 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



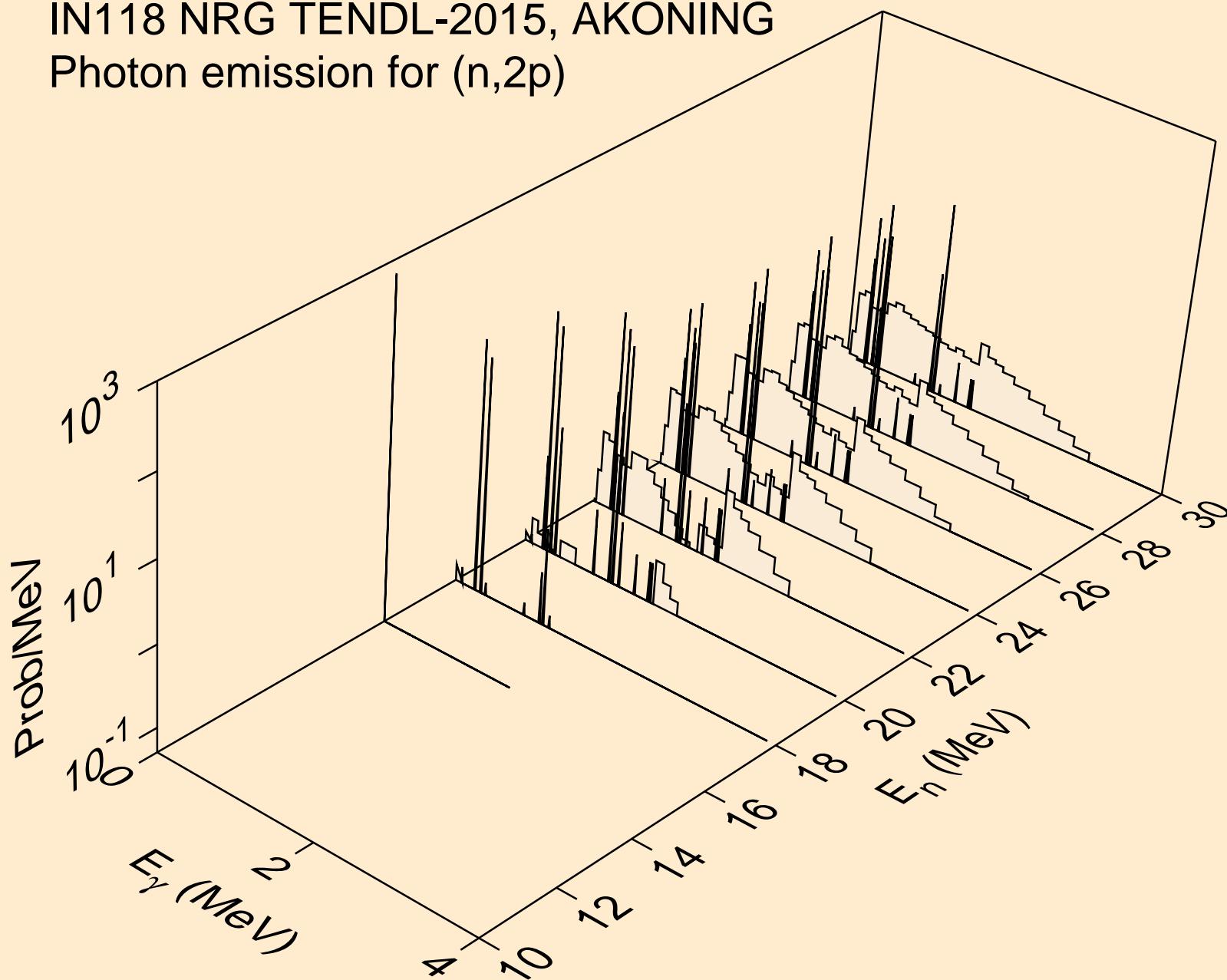
IN118 NRG TENDL-2015, AKONING
Photon emission for (n,a)



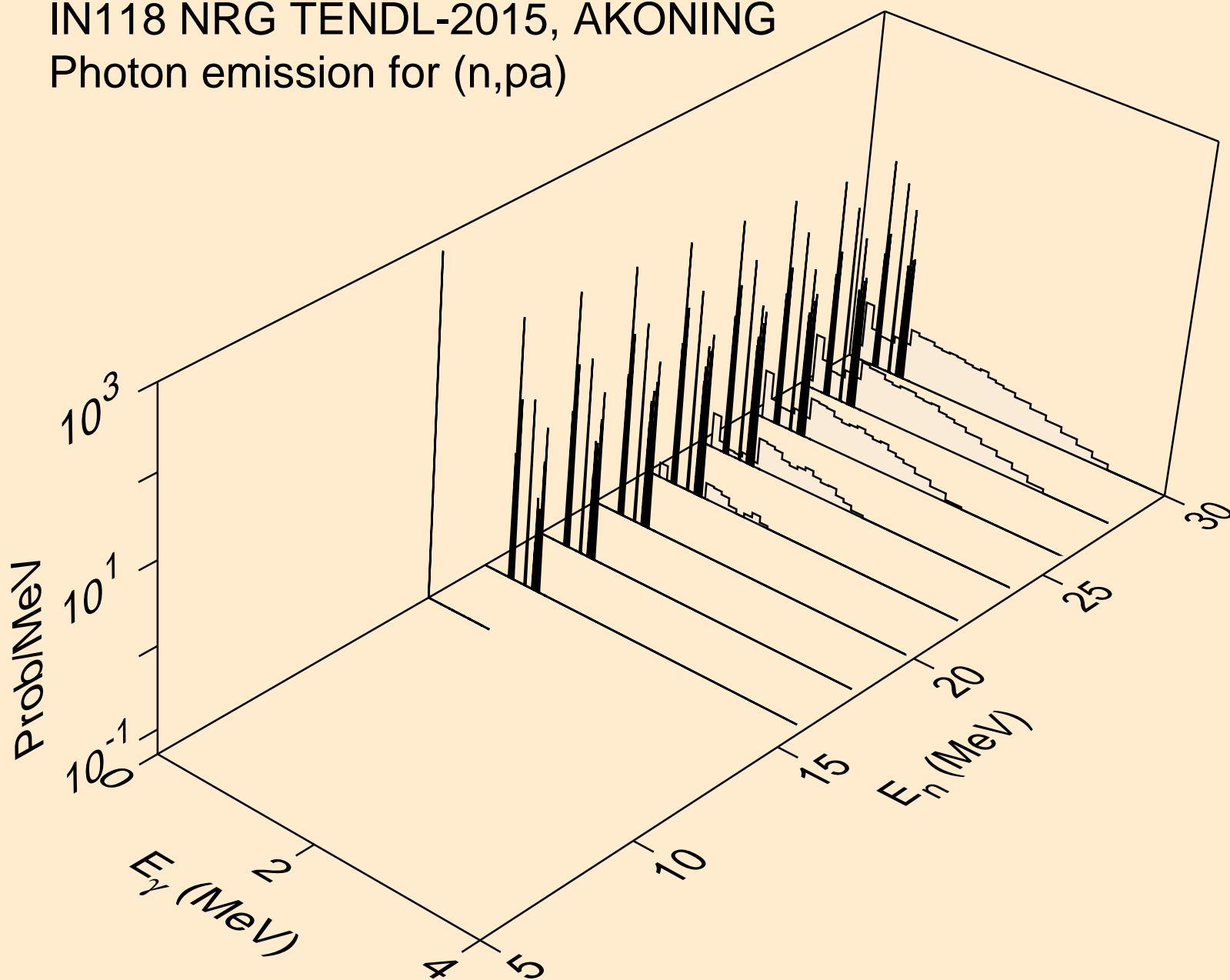
IN118 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



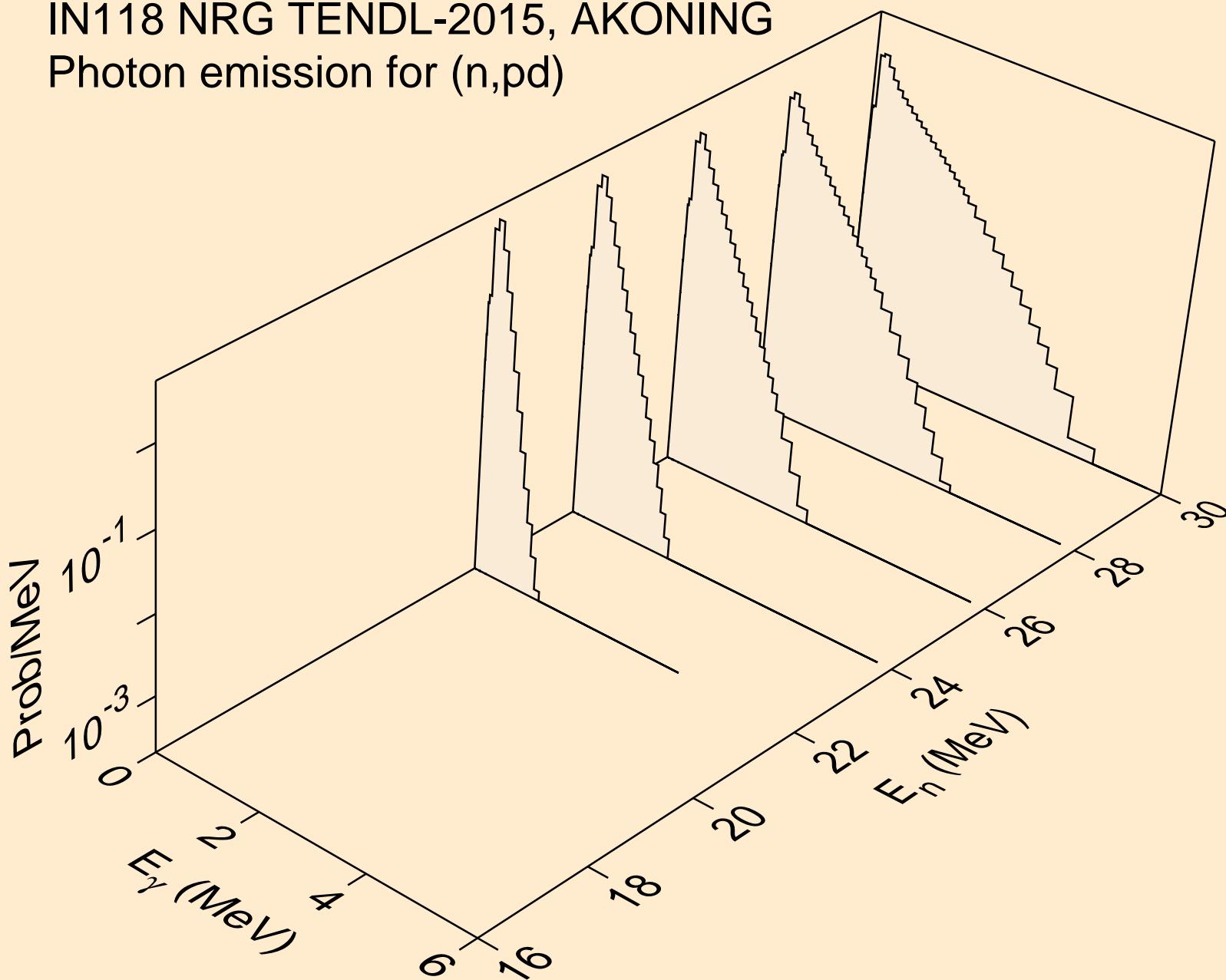
IN118 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



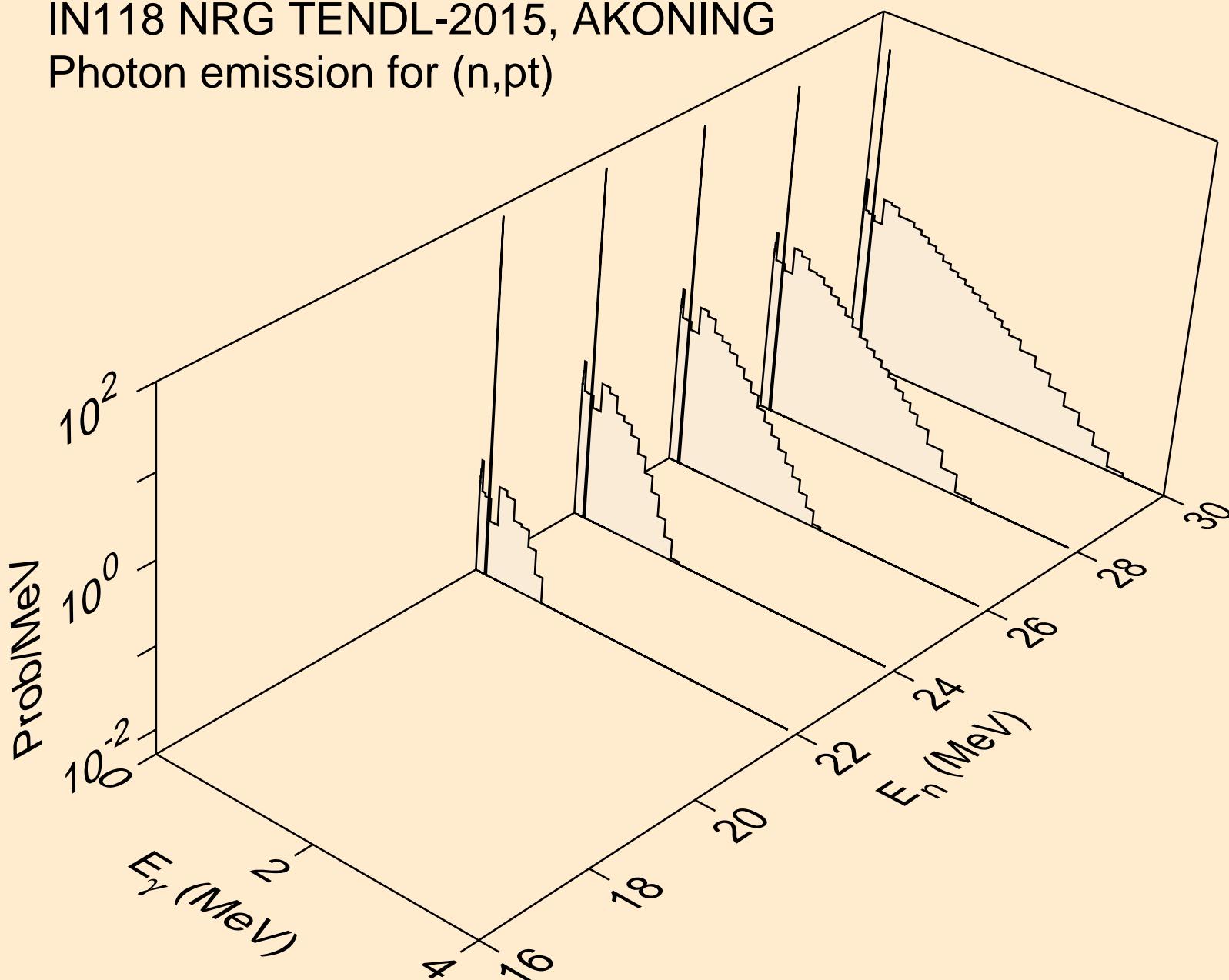
IN118 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



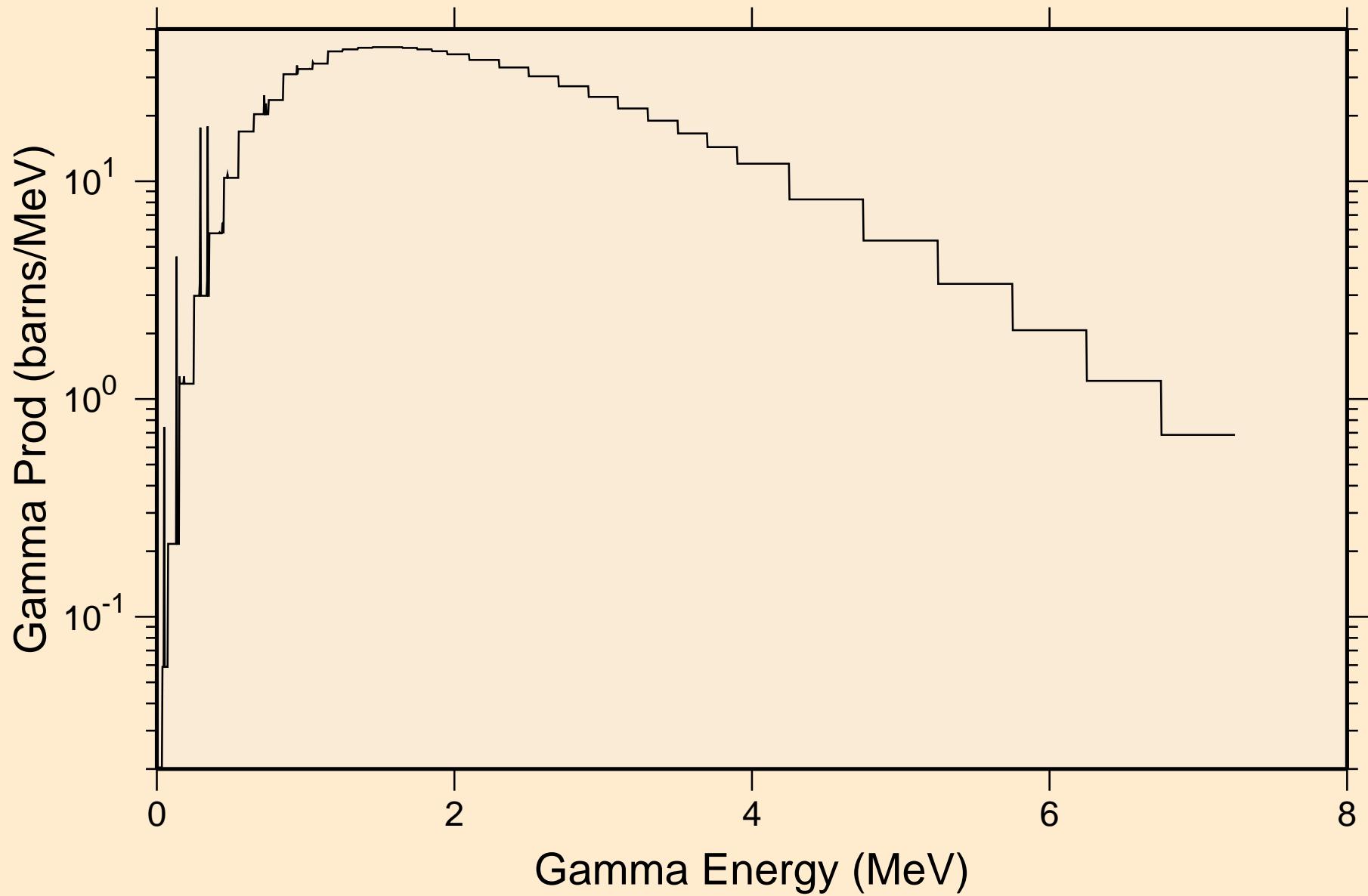
IN118 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



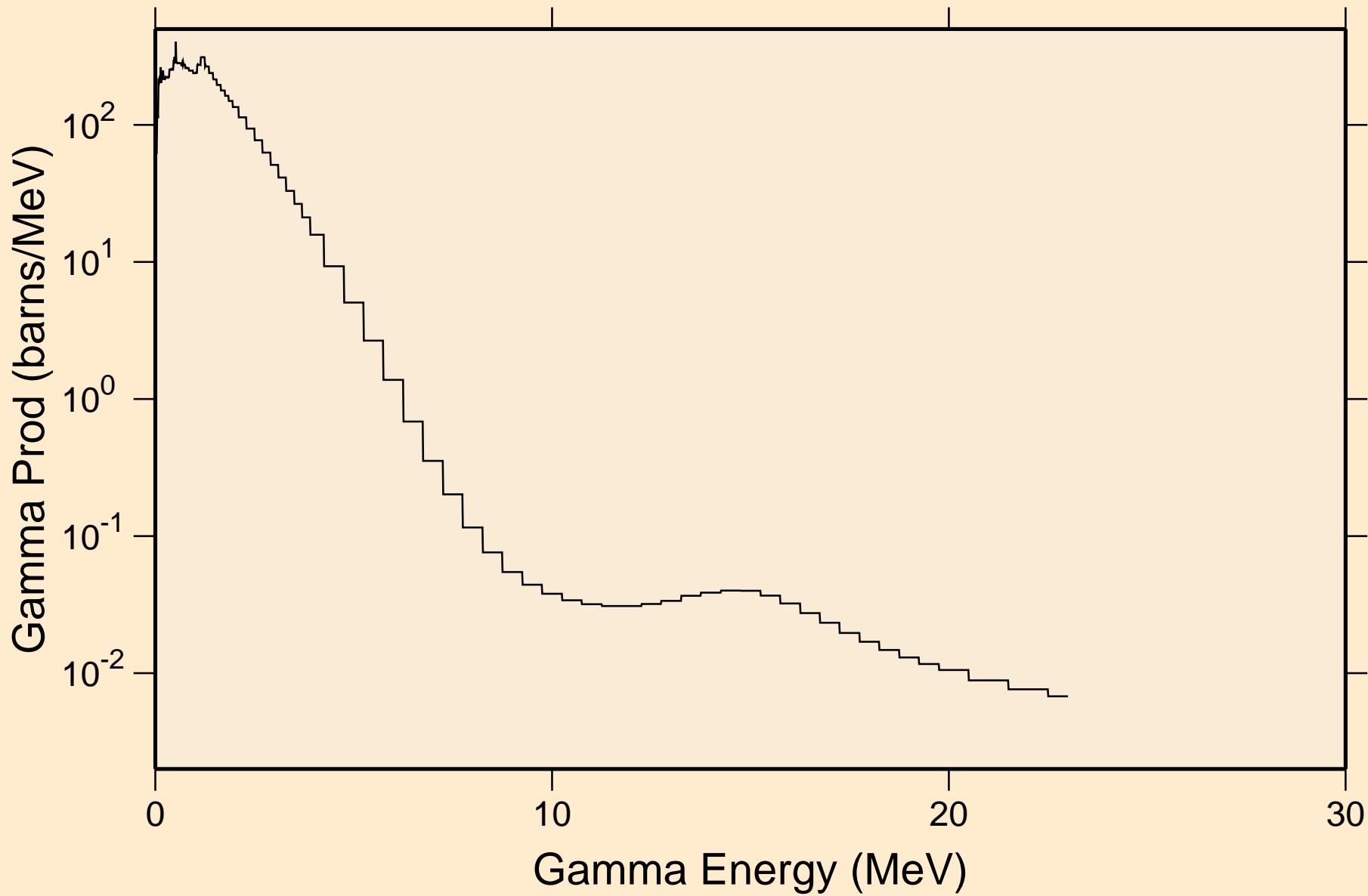
IN118 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



IN118 NRG TENDL-2015, AKONING
thermal capture photon spectrum

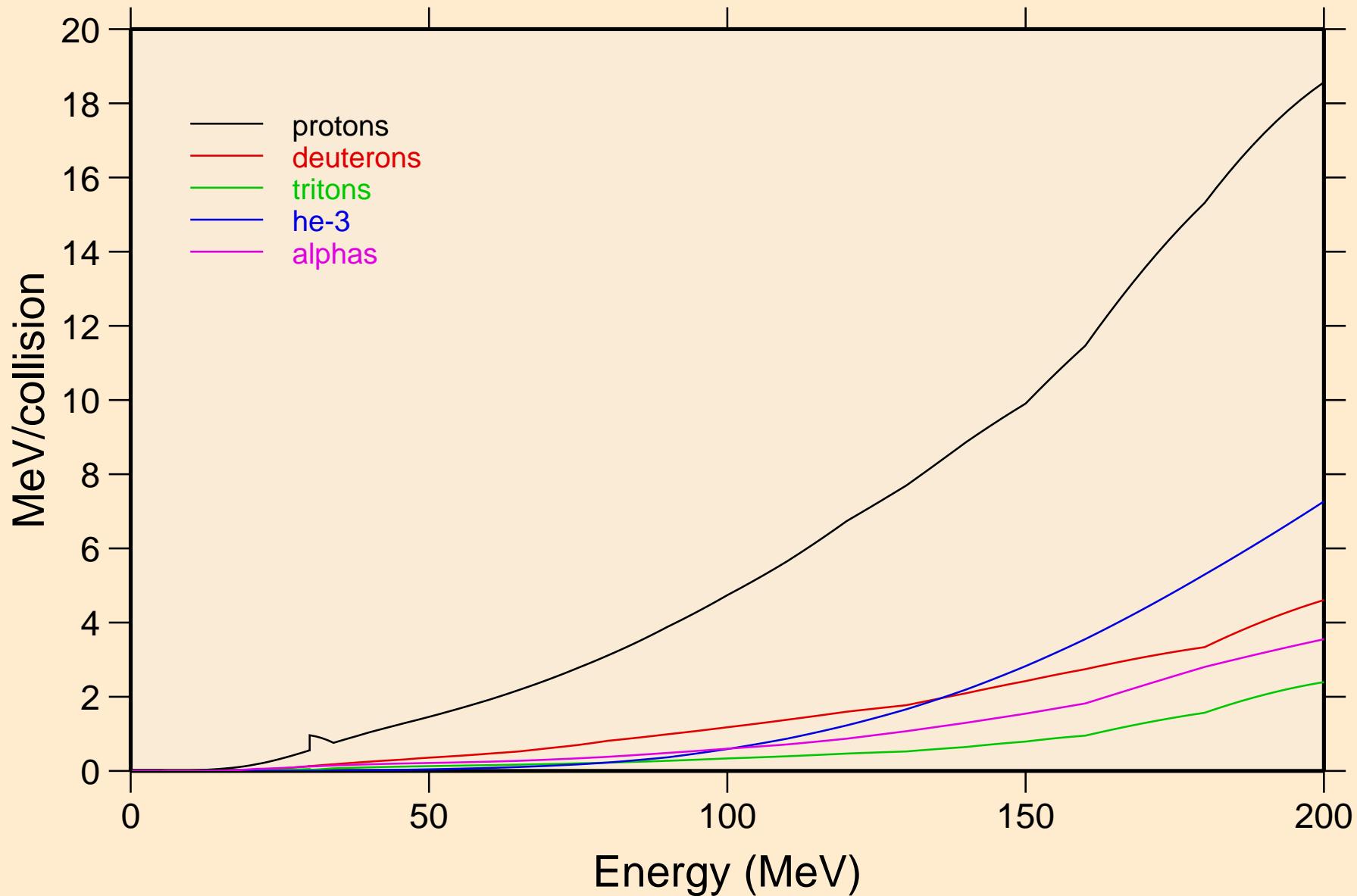


IN118 NRG TENDL-2015, AKONING
14 MeV photon spectrum



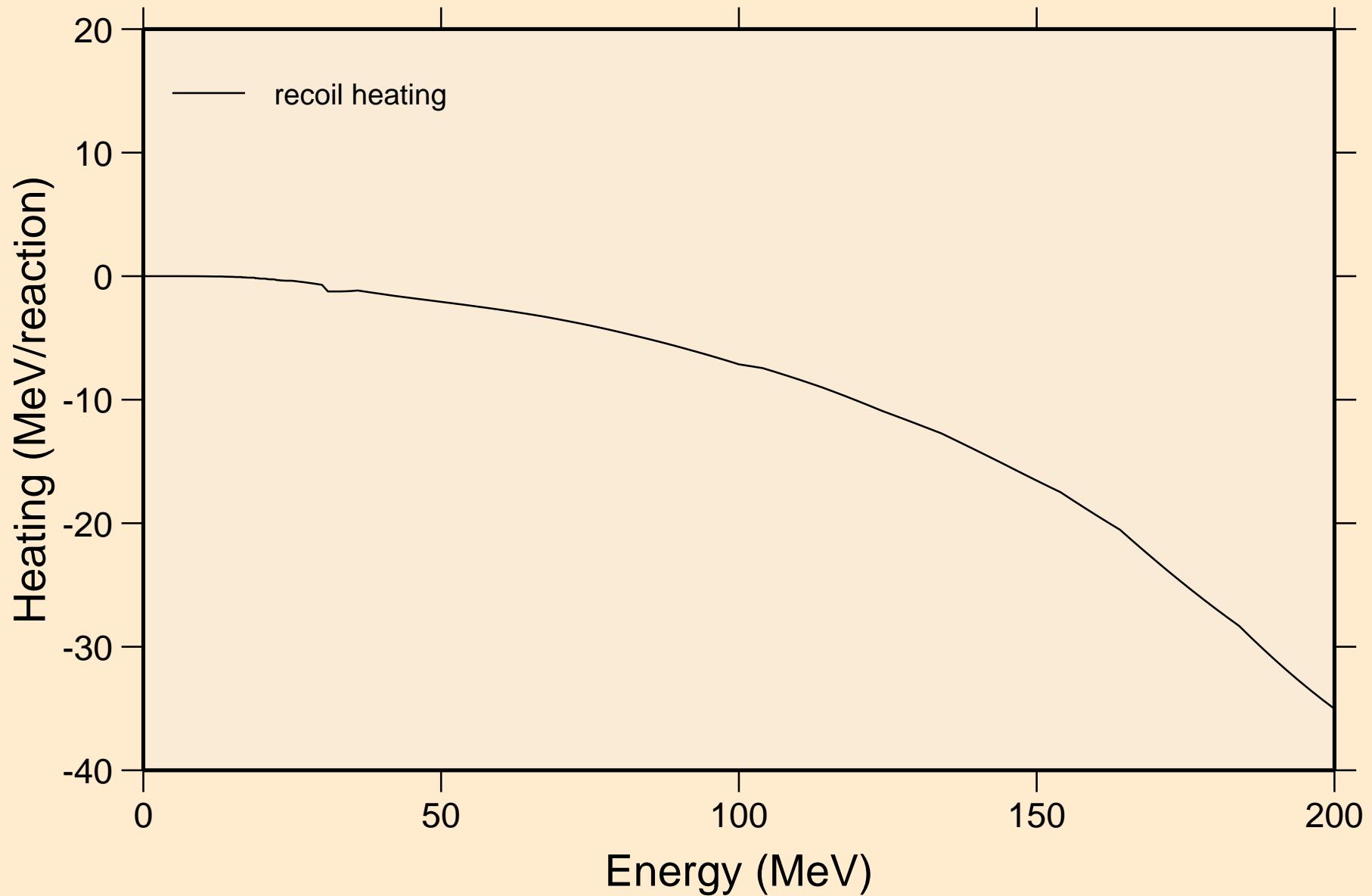
IN118 NRG TENDL-2015, AKONING

Particle heating contributions

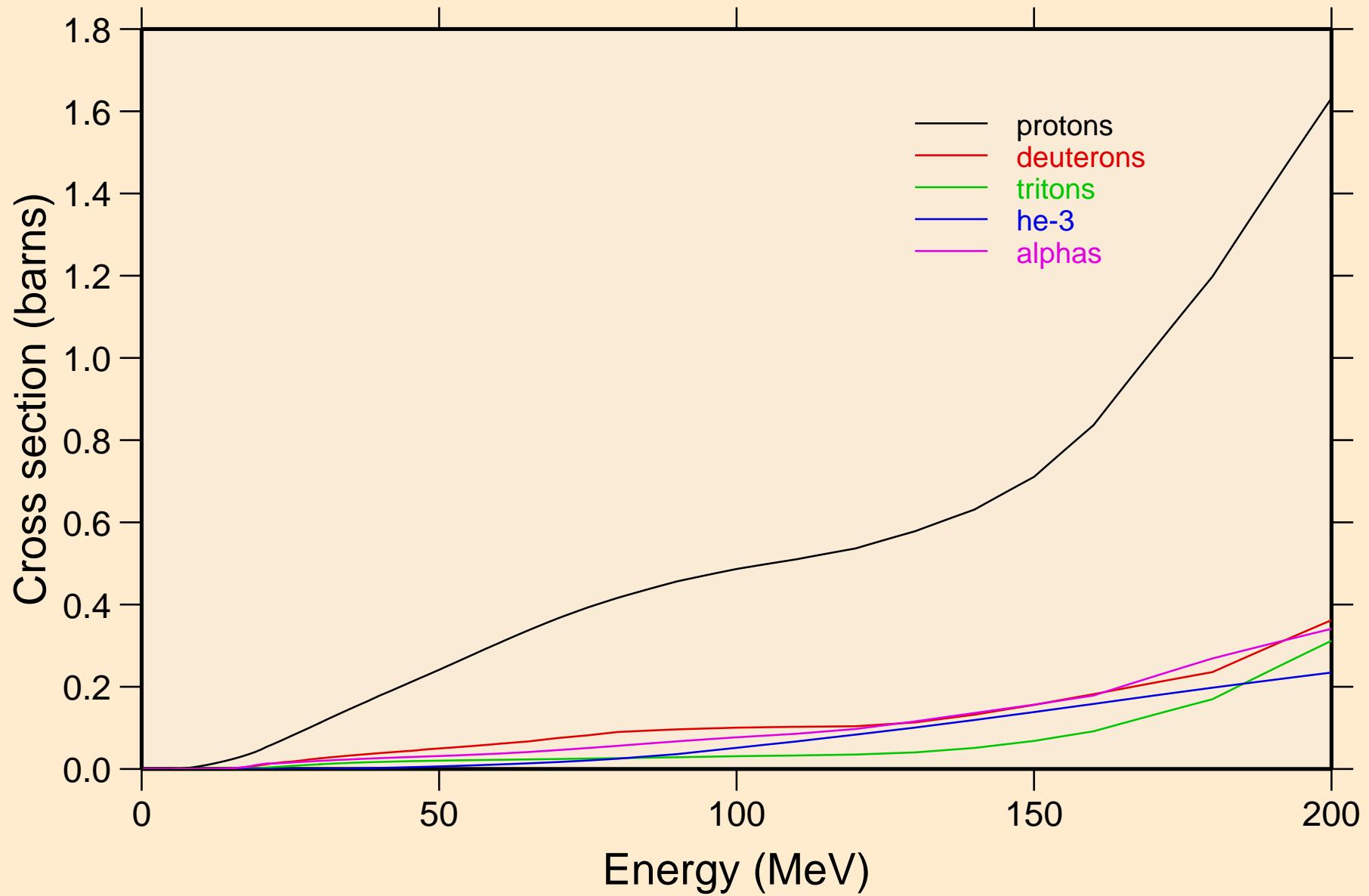


IN118 NRG TENDL-2015, AKONING

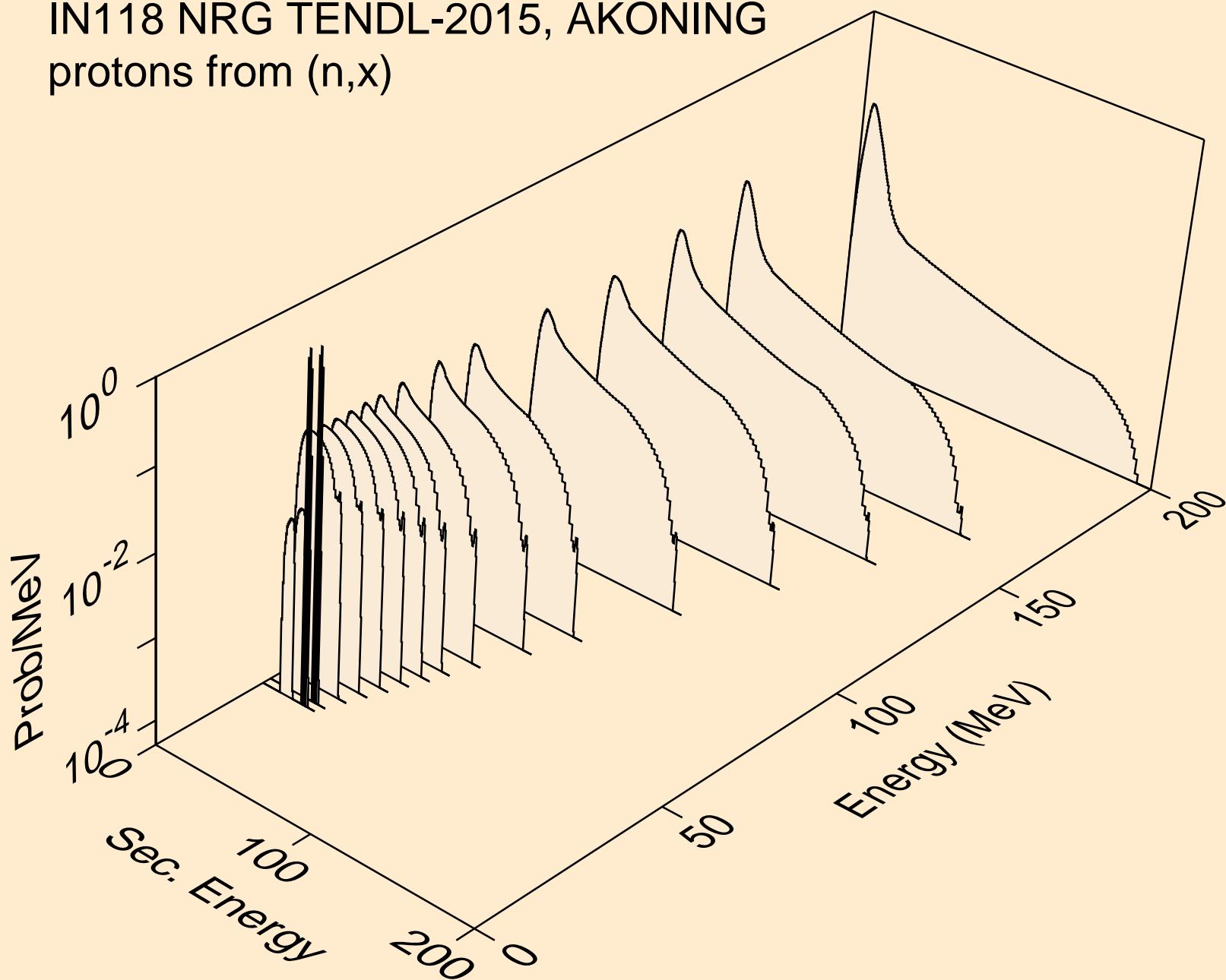
Recoil Heating



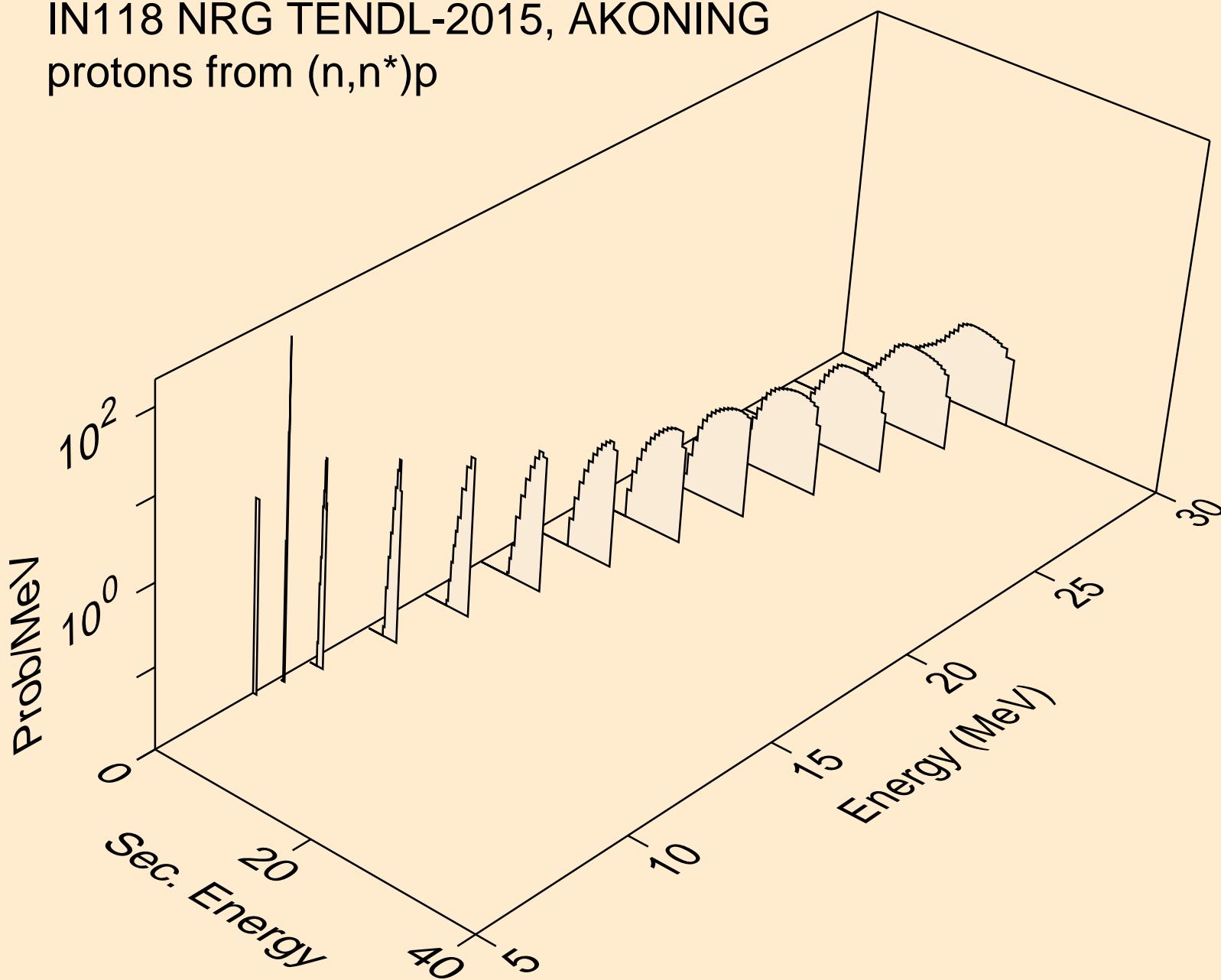
IN118 NRG TENDL-2015, AKONING
Particle production cross sections



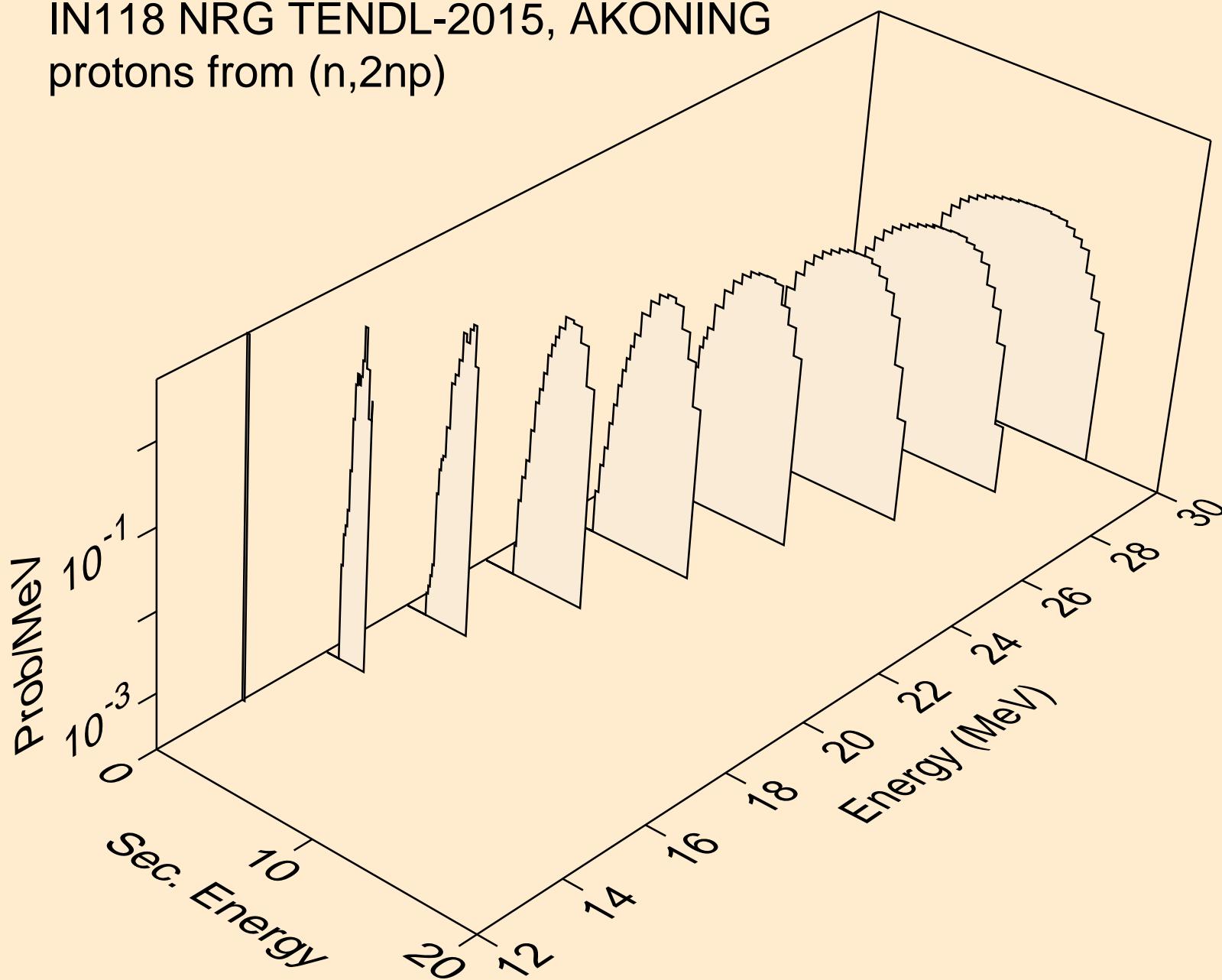
IN118 NRG TENDL-2015, AKONING
protons from (n,x)



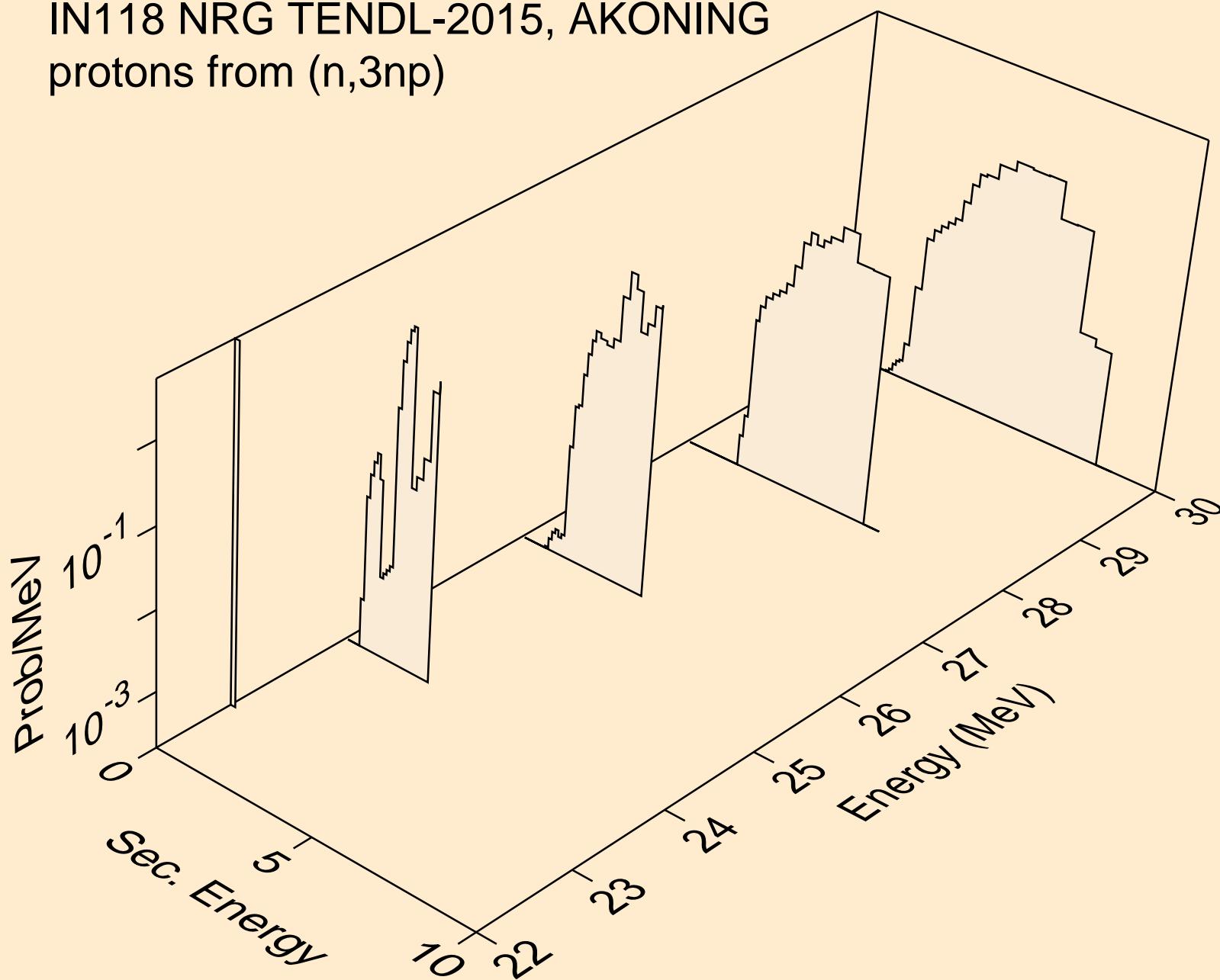
IN118 NRG TENDL-2015, AKONING
protons from $(n,n^*)p$



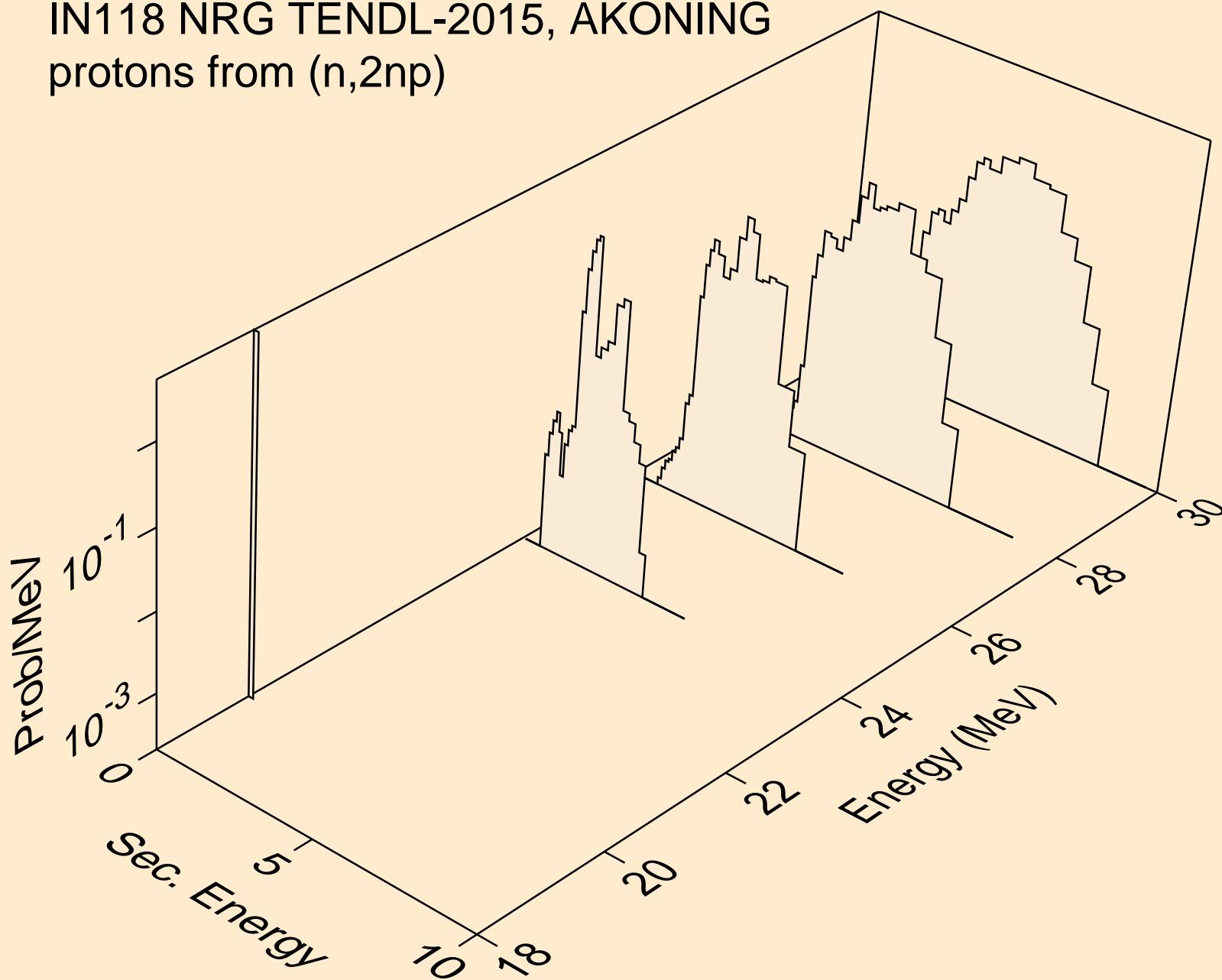
IN118 NRG TENDL-2015, AKONING
protons from ($n,2np$)



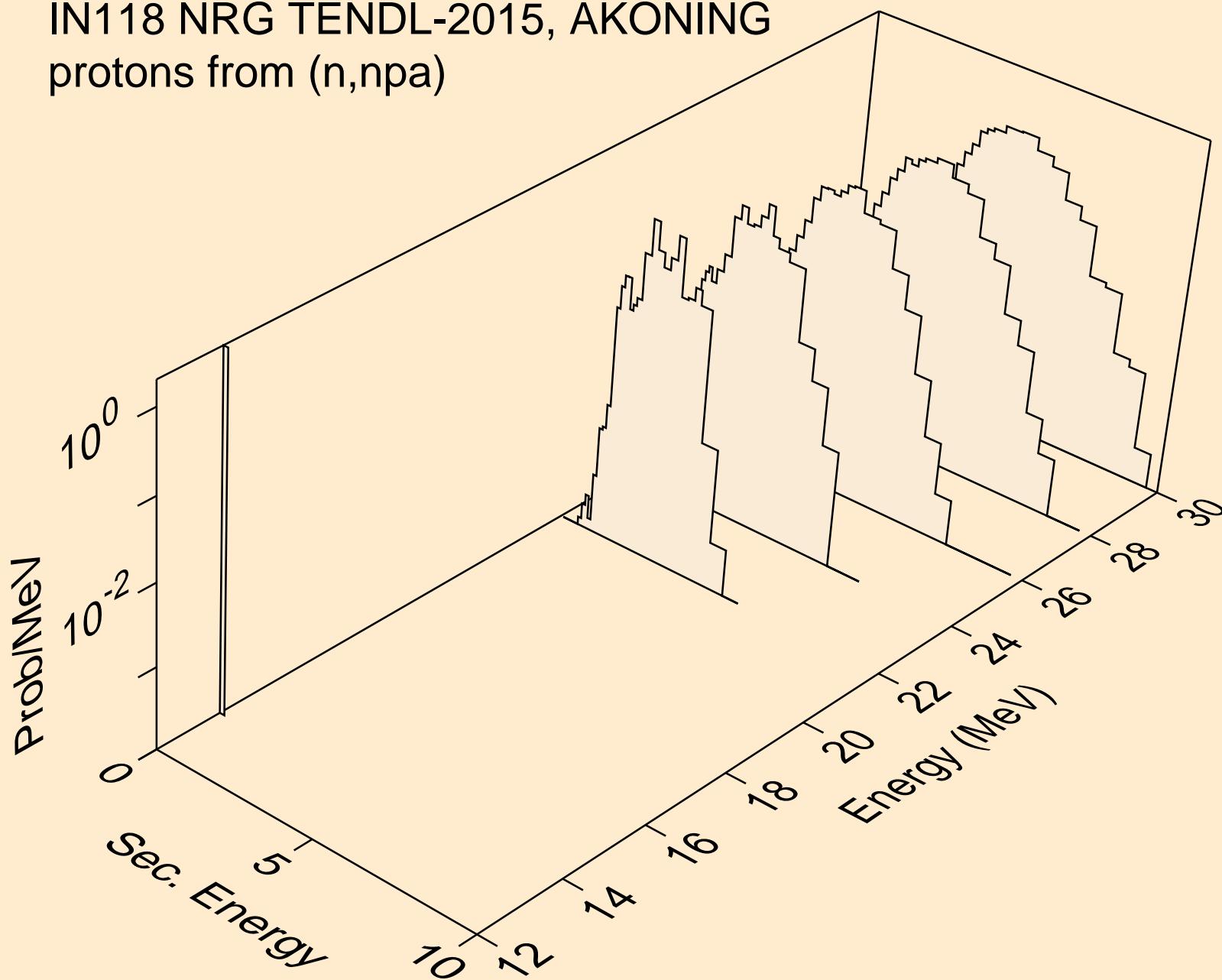
IN118 NRG TENDL-2015, AKONING
protons from ($n,3np$)



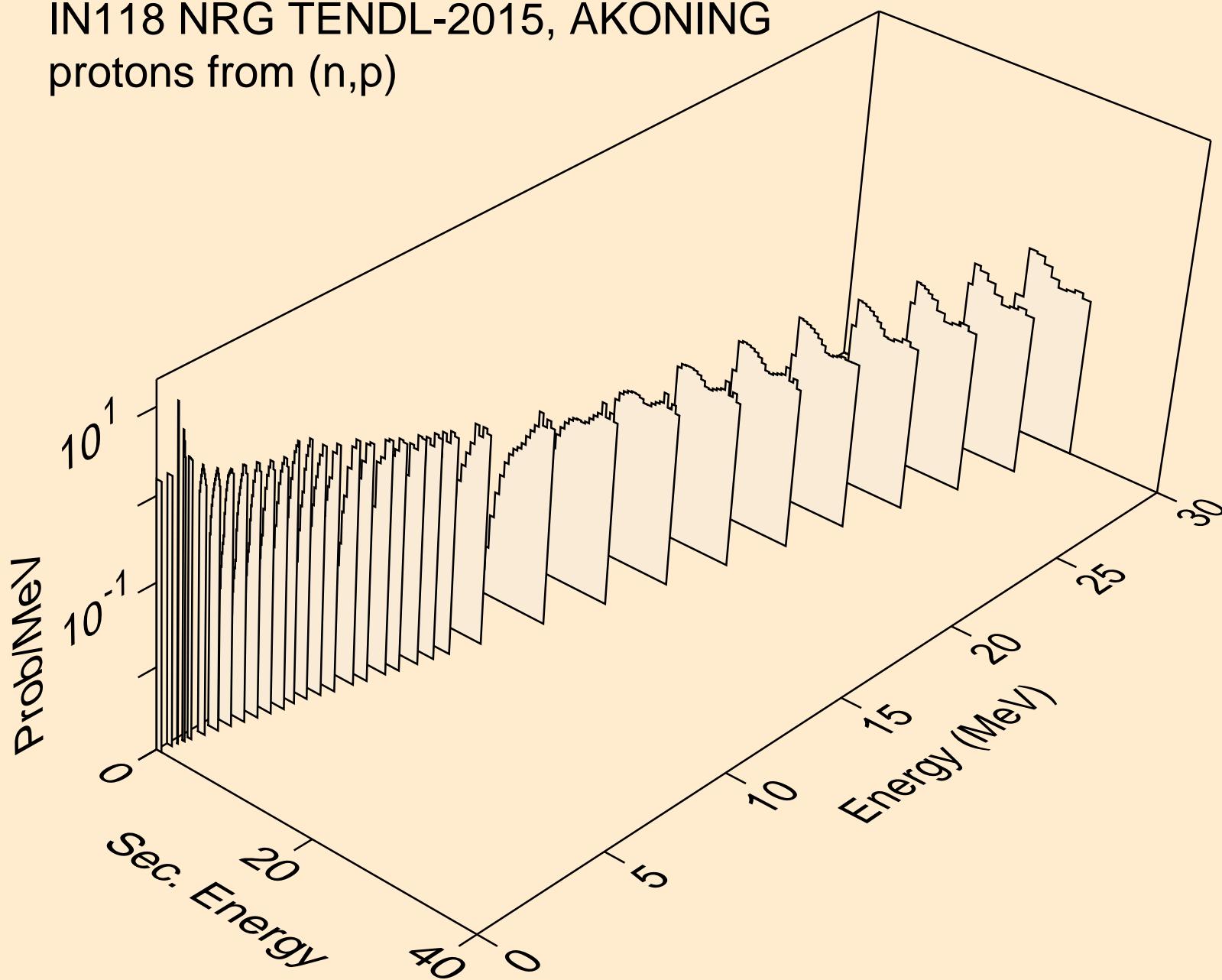
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protons from ($n,2np$)



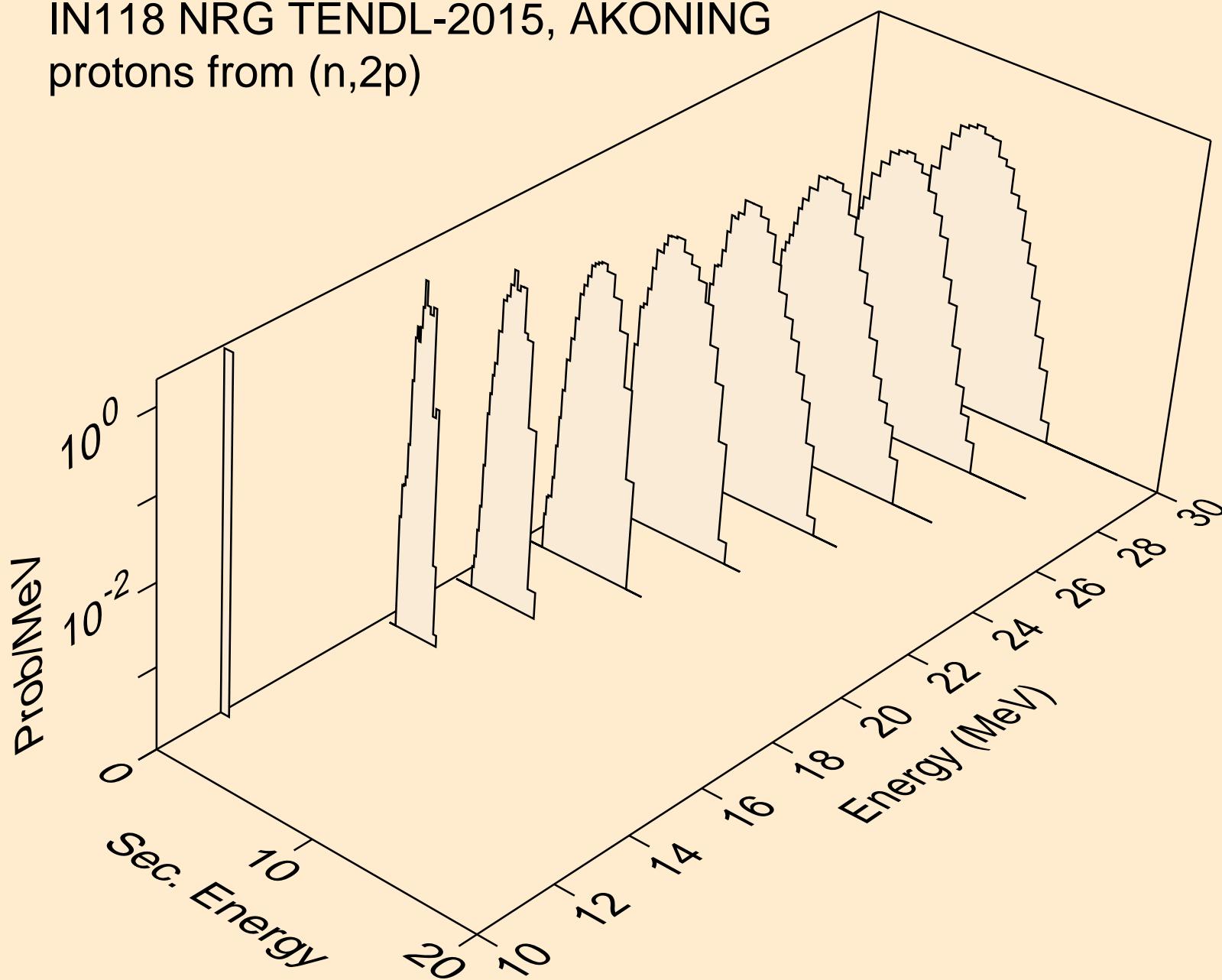
IN118 NRG TENDL-2015, AKONING
protons from (n,npa)



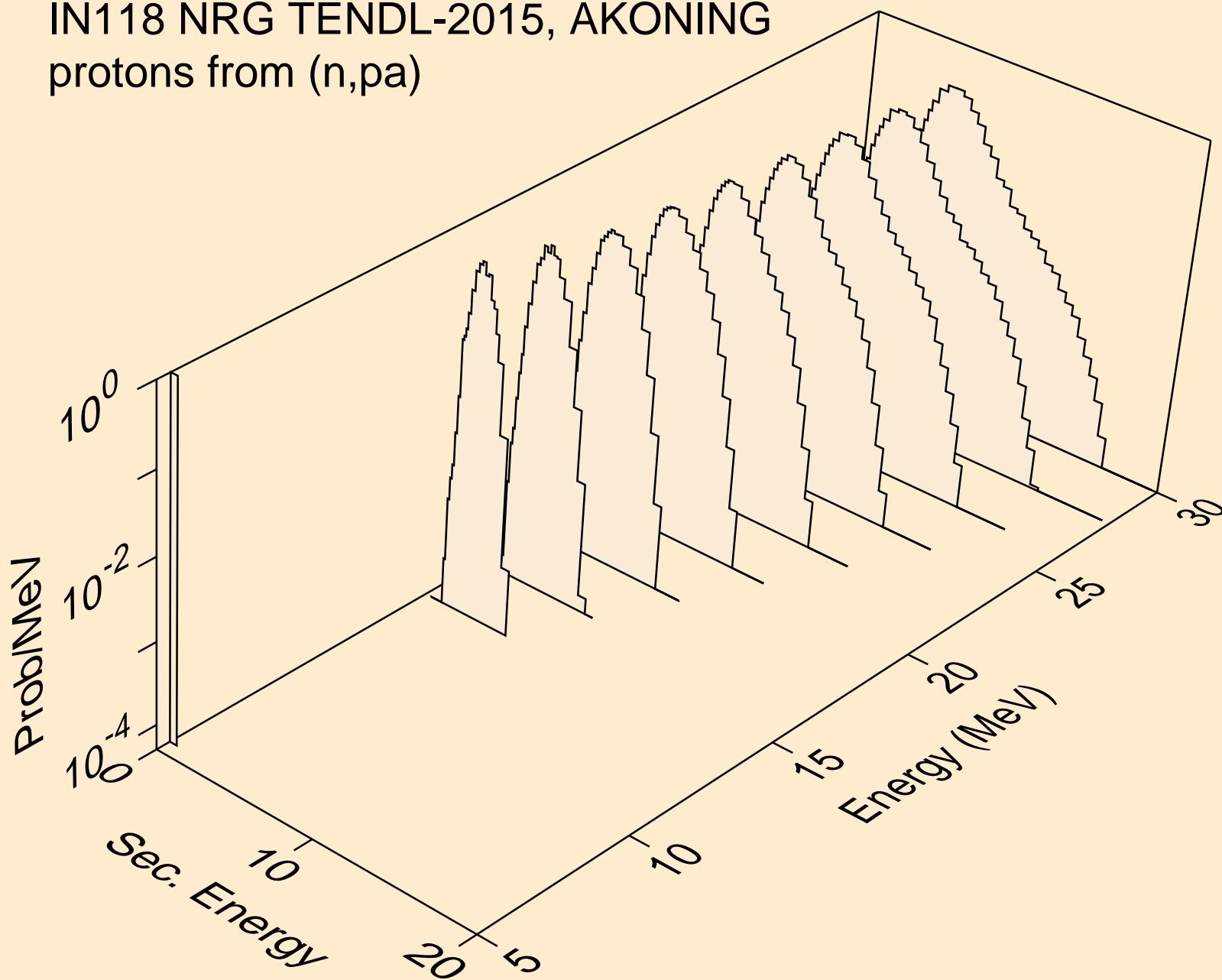
IN118 NRG TENDL-2015, AKONING
protons from (n,p)



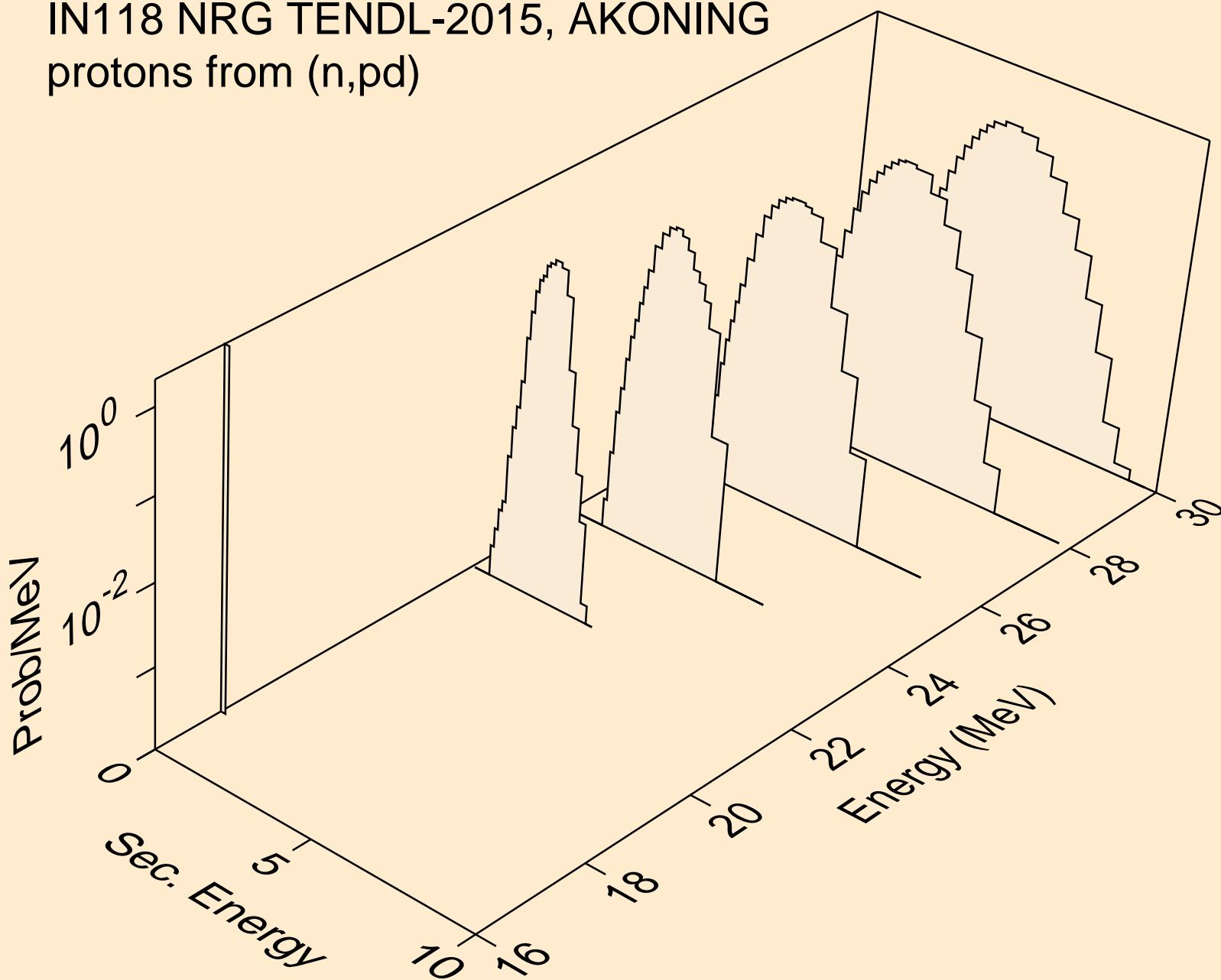
IN118 NRG TENDL-2015, AKONING
protons from ($n,2p$)



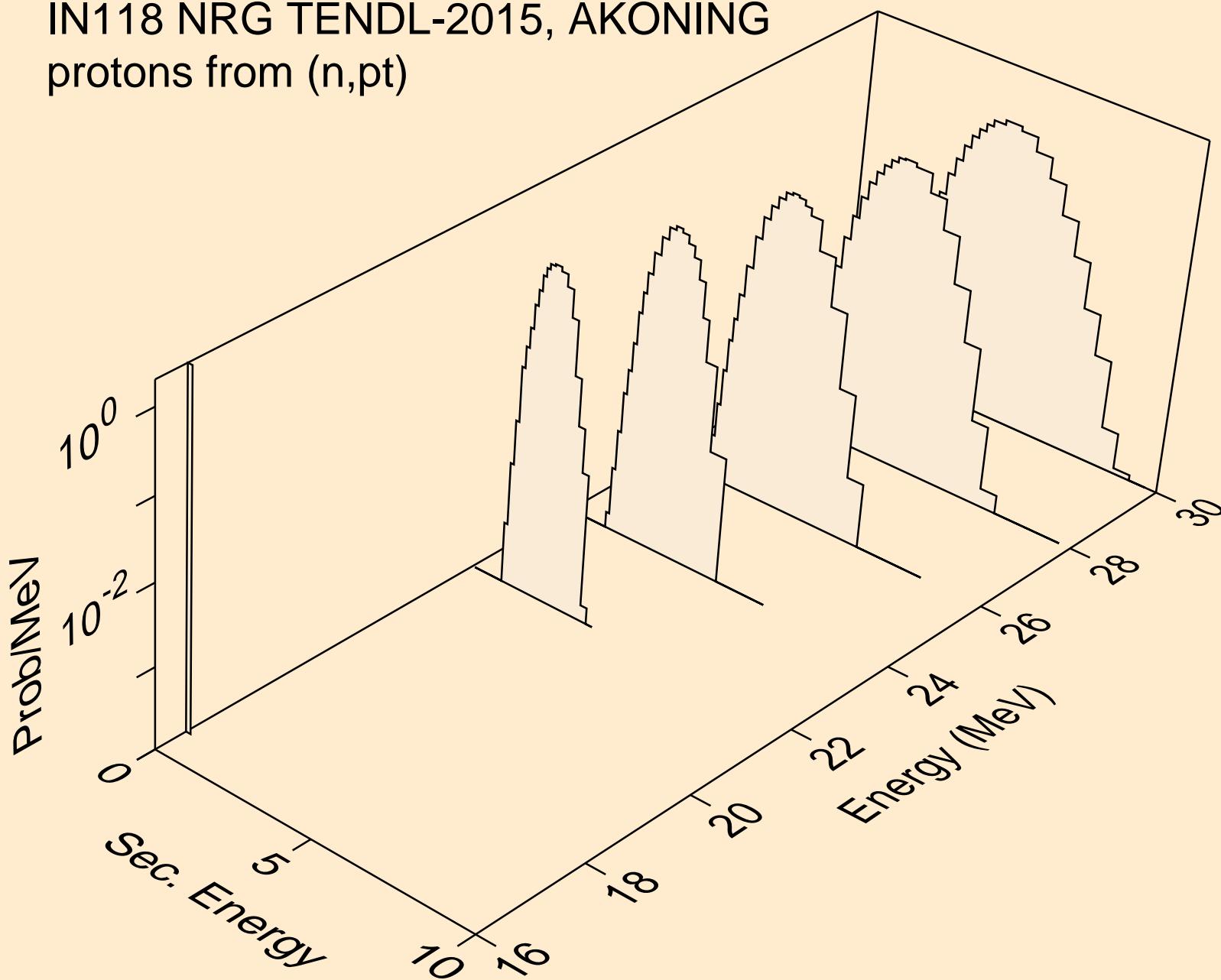
IN118 NRG TENDL-2015, AKONING
protons from (n,pa)



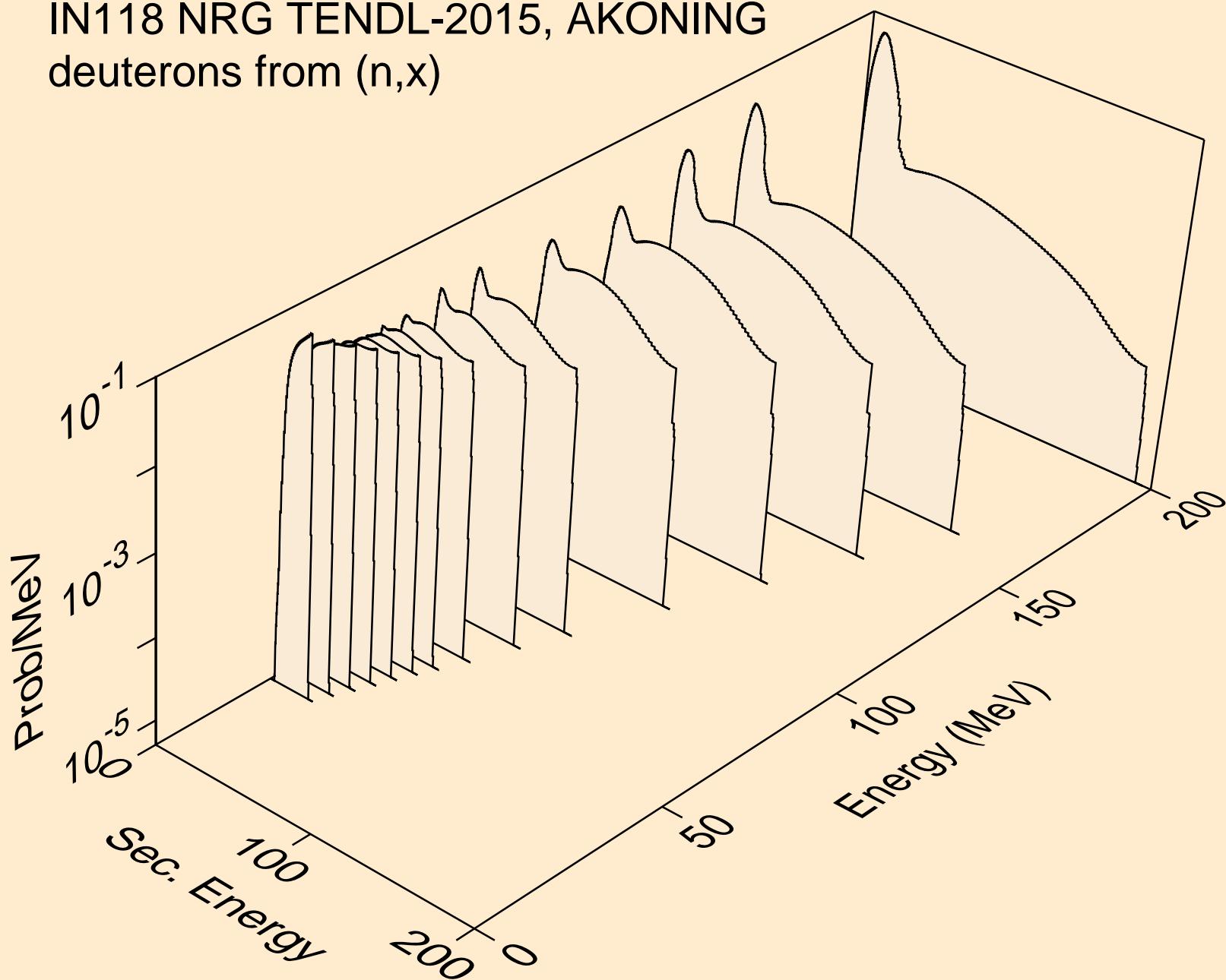
IN118 NRG TENDL-2015, AKONING
protons from (n,pd)



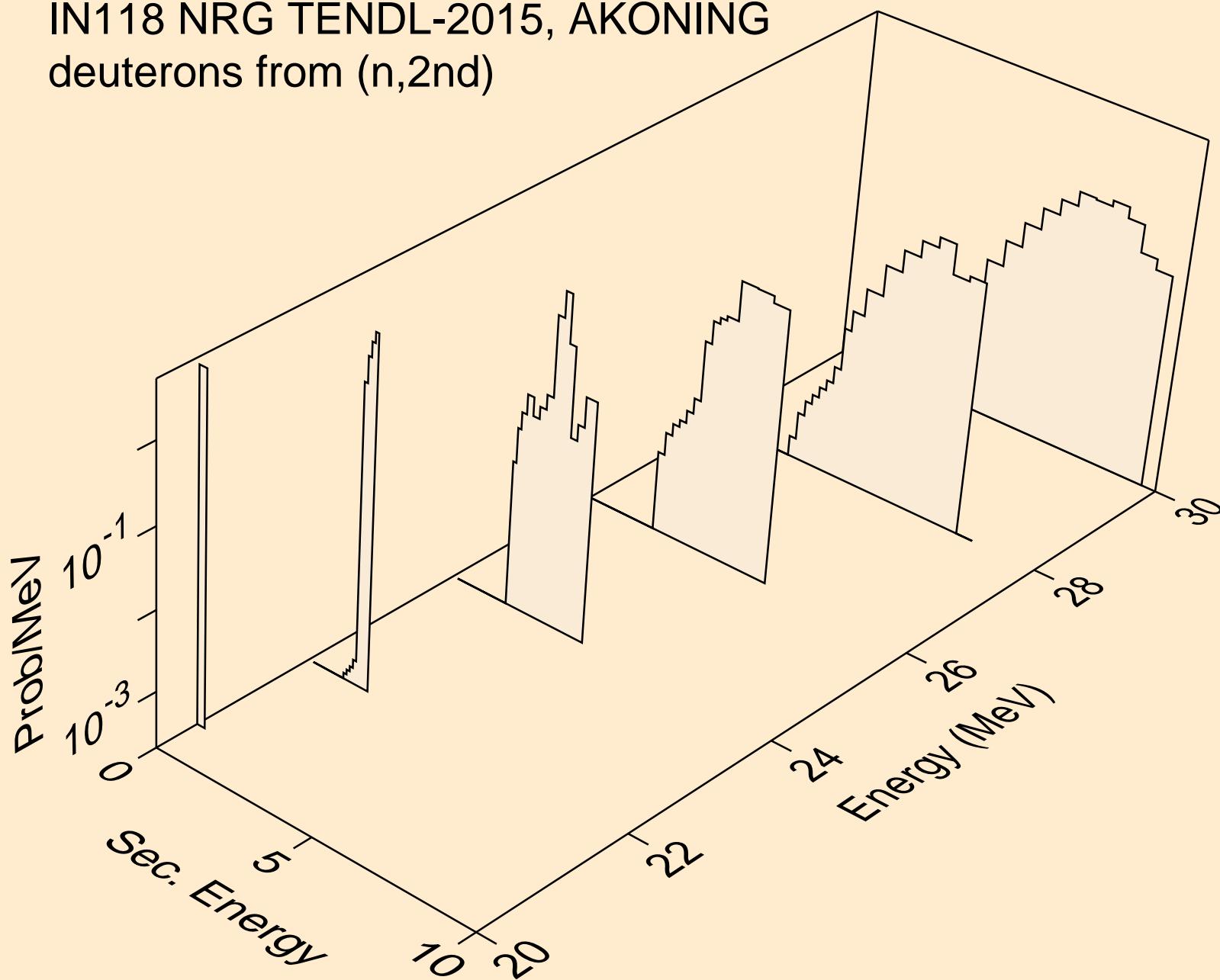
IN118 NRG TENDL-2015, AKONING
protons from (n,pt)



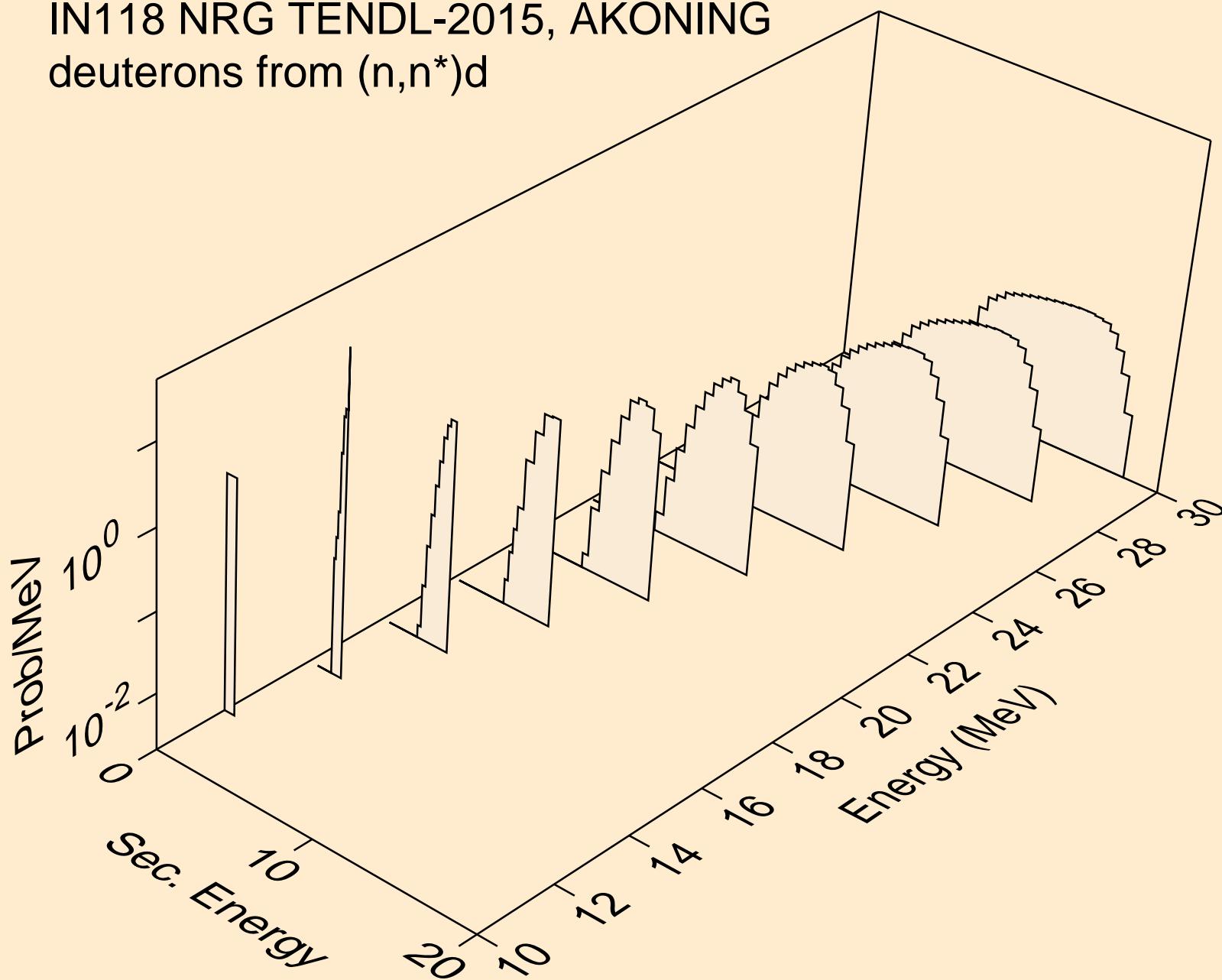
IN118 NRG TENDL-2015, AKONING
deuterons from (n,x)



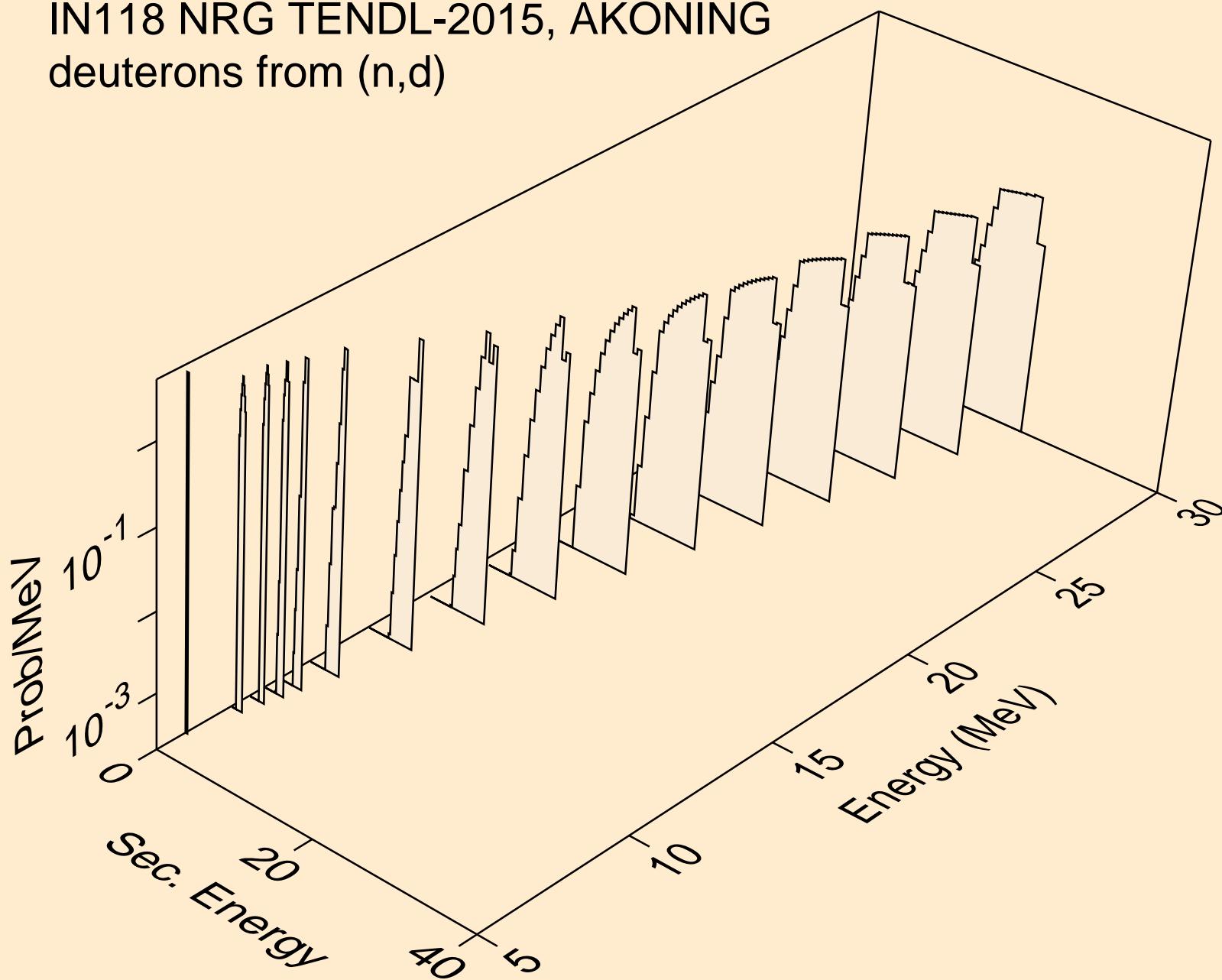
IN118 NRG TENDL-2015, AKONING
deuterons from ($n,2nd$)



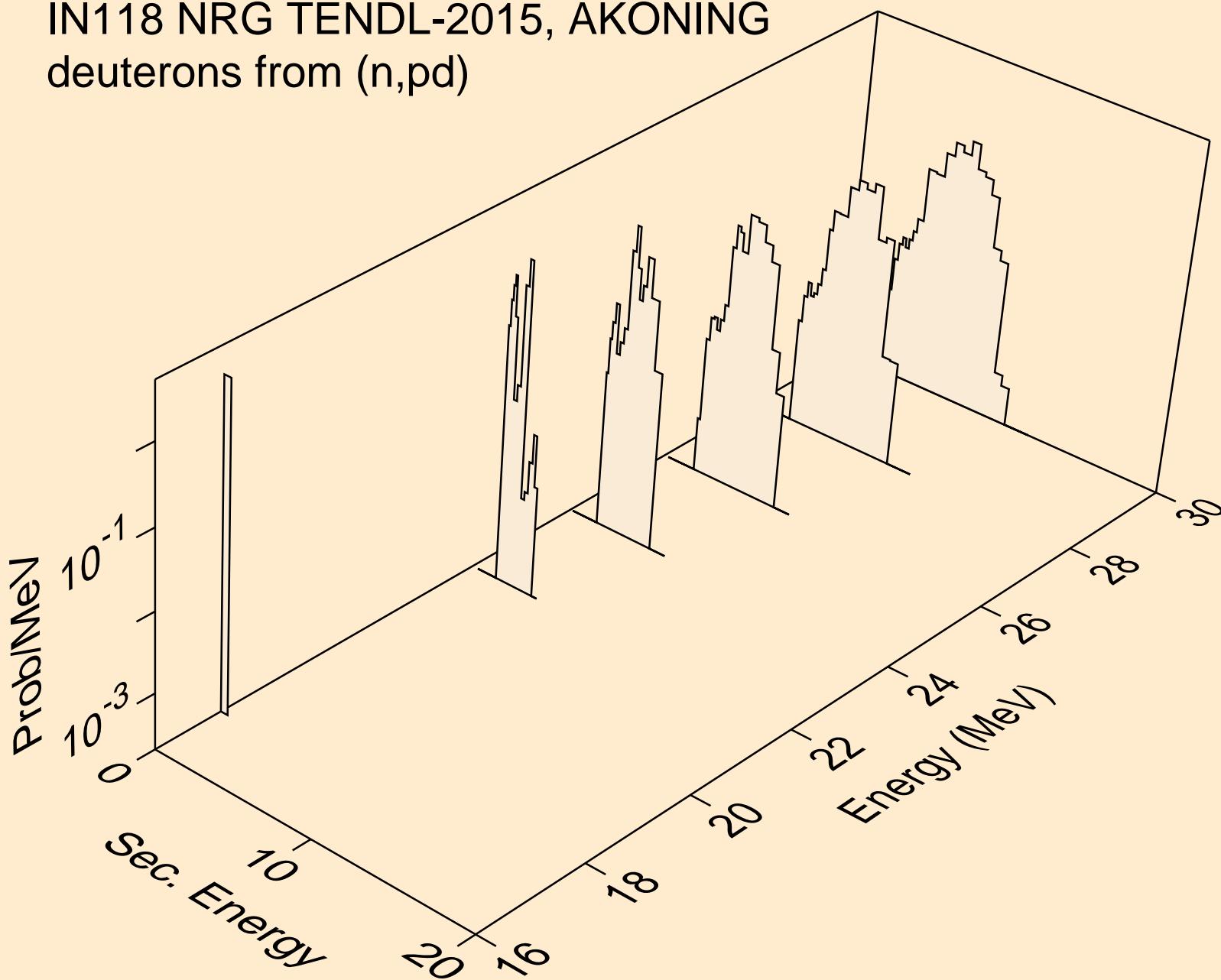
IN118 NRG TENDL-2015, AKONING
deuterons from $(n,n^*)d$



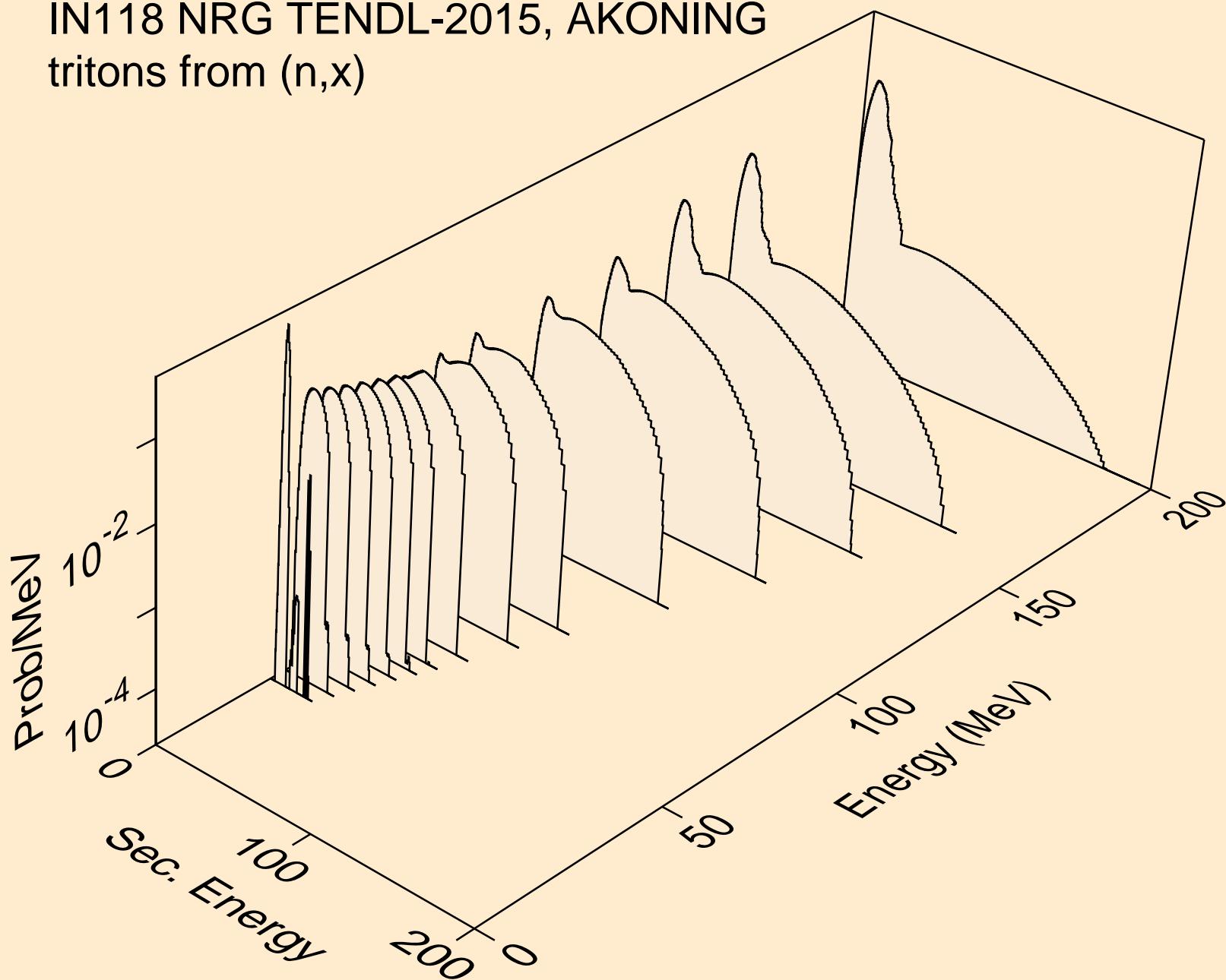
IN118 NRG TENDL-2015, AKONING
deuterons from (n, d)



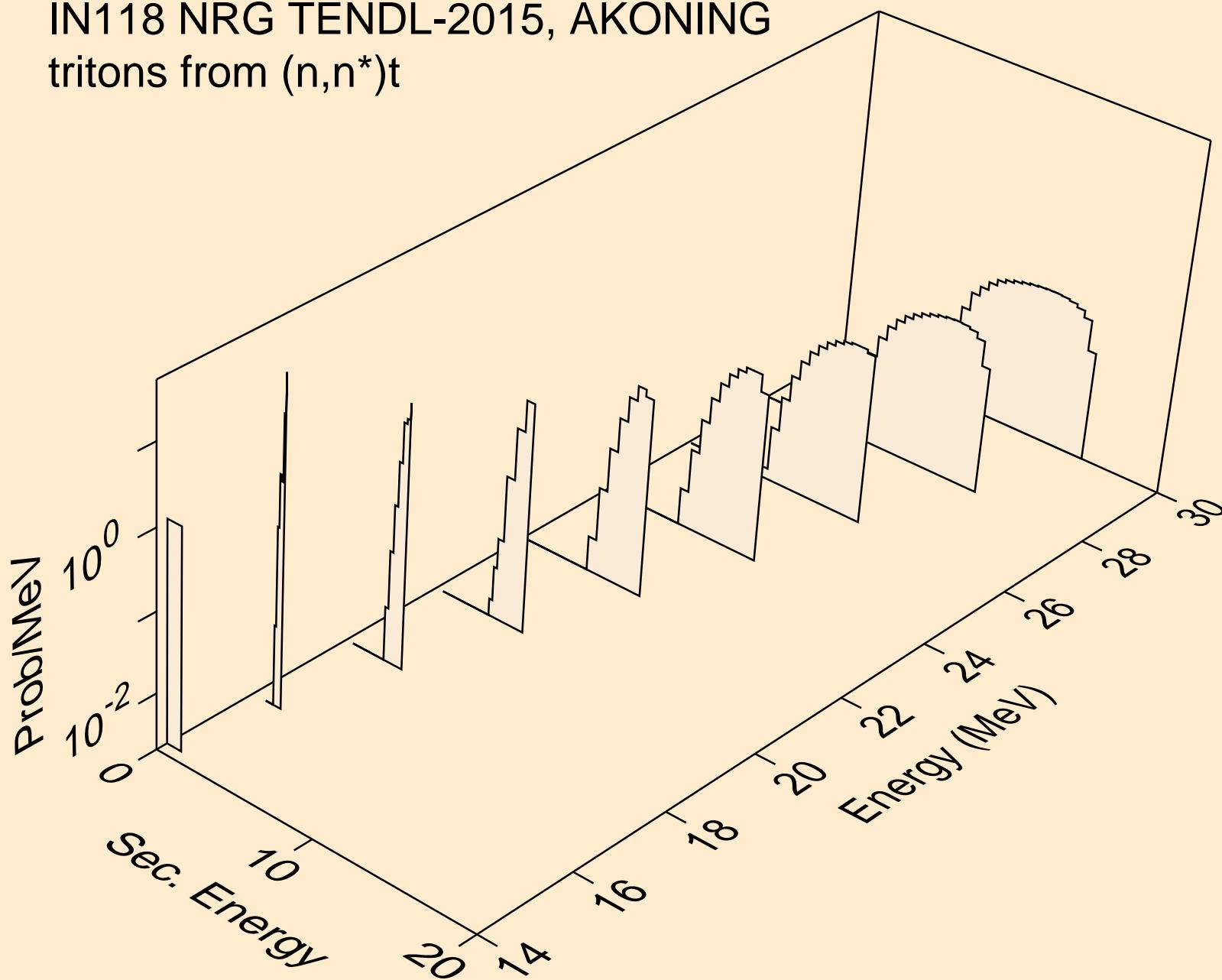
IN118 NRG TENDL-2015, AKONING
deuterons from (n, pd)



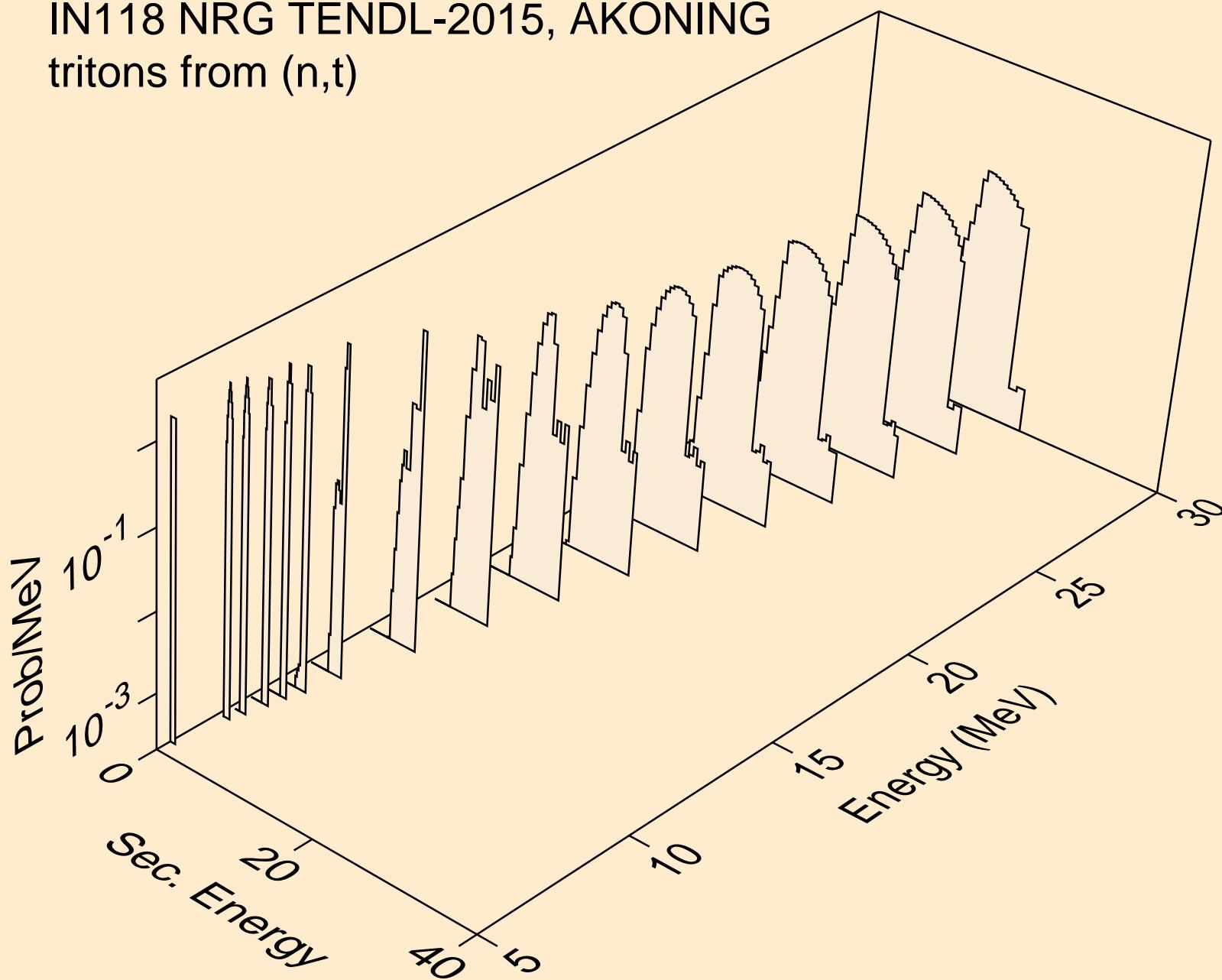
IN118 NRG TENDL-2015, AKONING
tritons from (n,x)



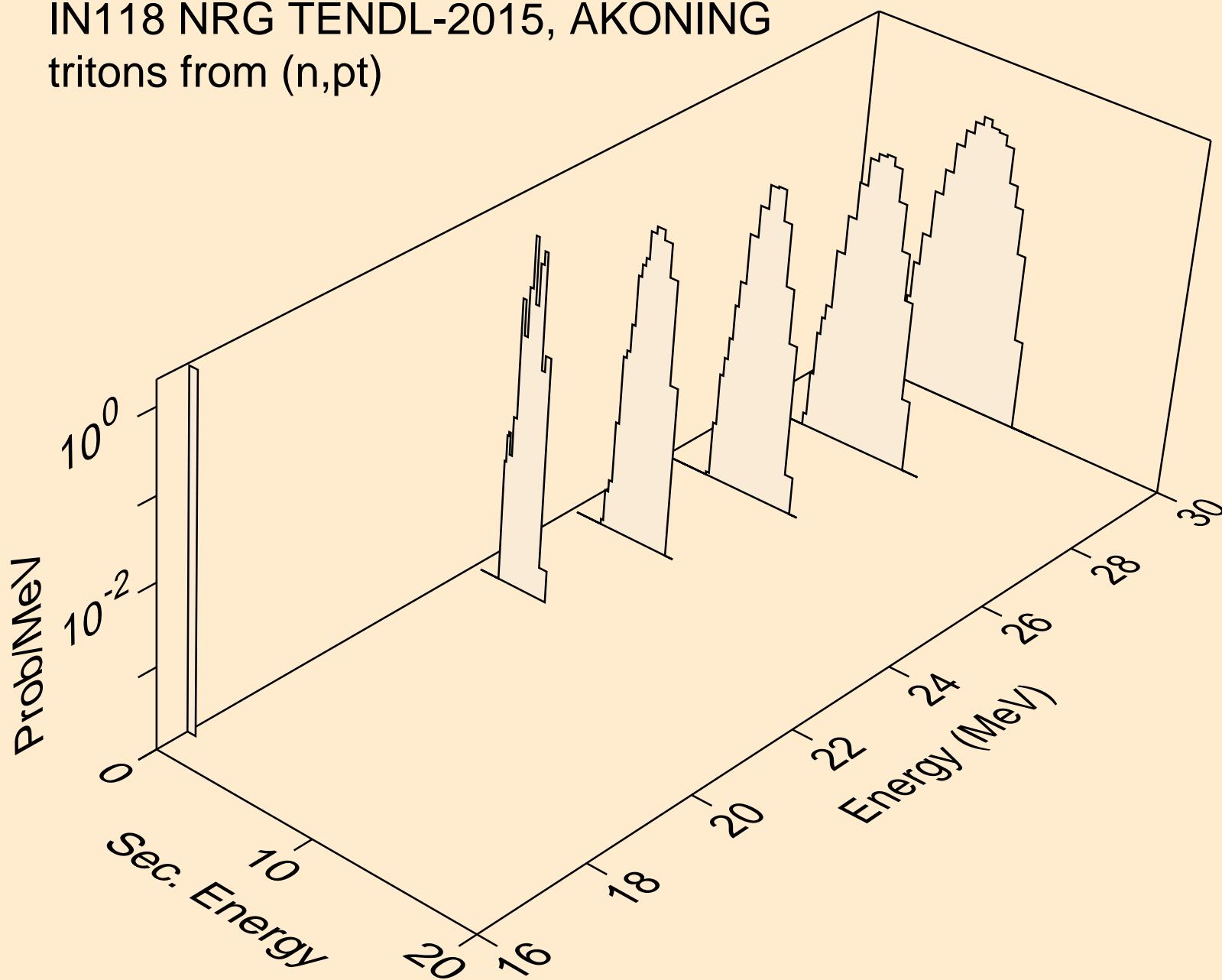
IN118 NRG TENDL-2015, AKONING
tritons from $(n,n^*)t$



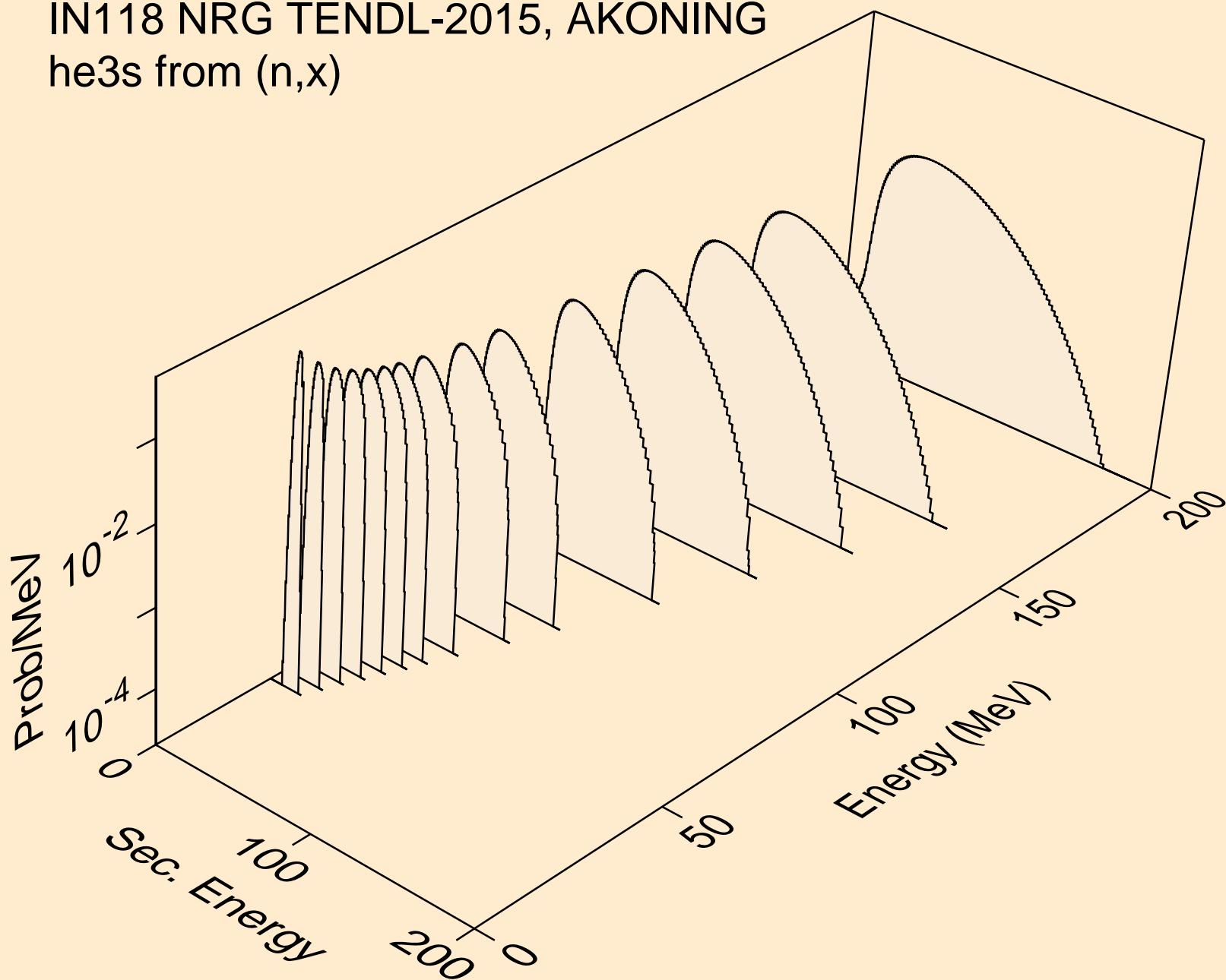
IN118 NRG TENDL-2015, AKONING
tritons from (n,t)



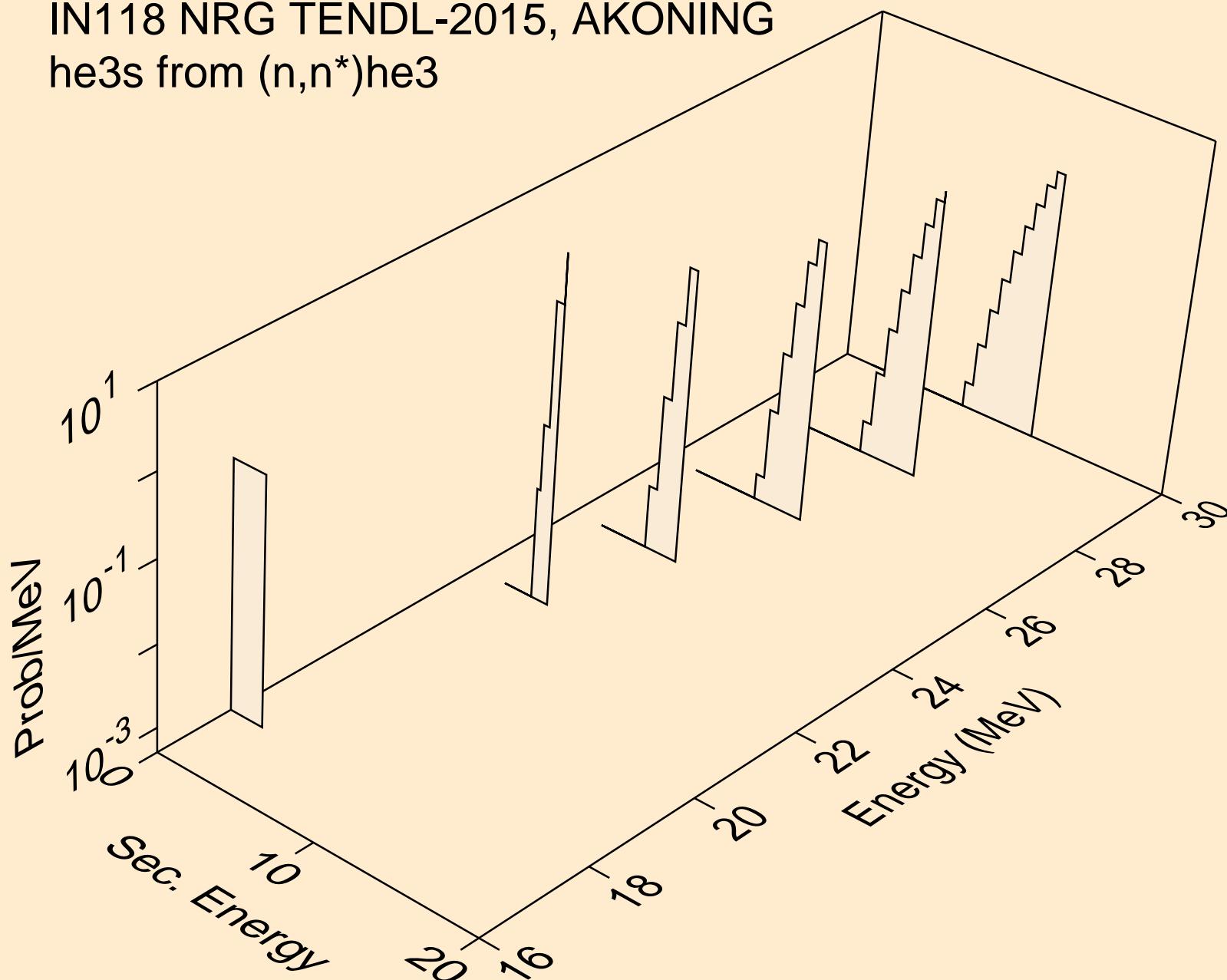
IN118 NRG TENDL-2015, AKONING
tritons from (n, pt)



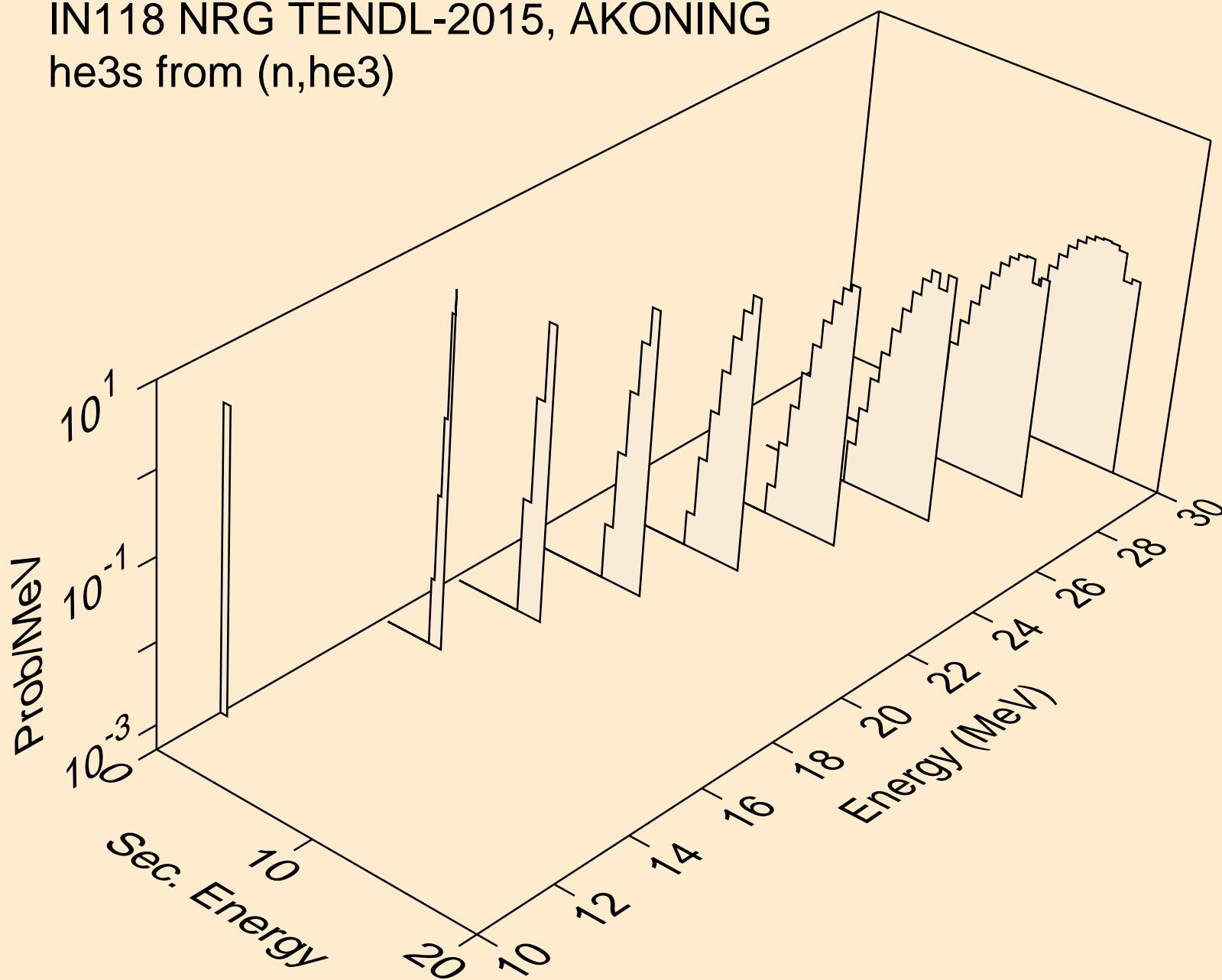
IN118 NRG TENDL-2015, AKONING
he3s from (n,x)



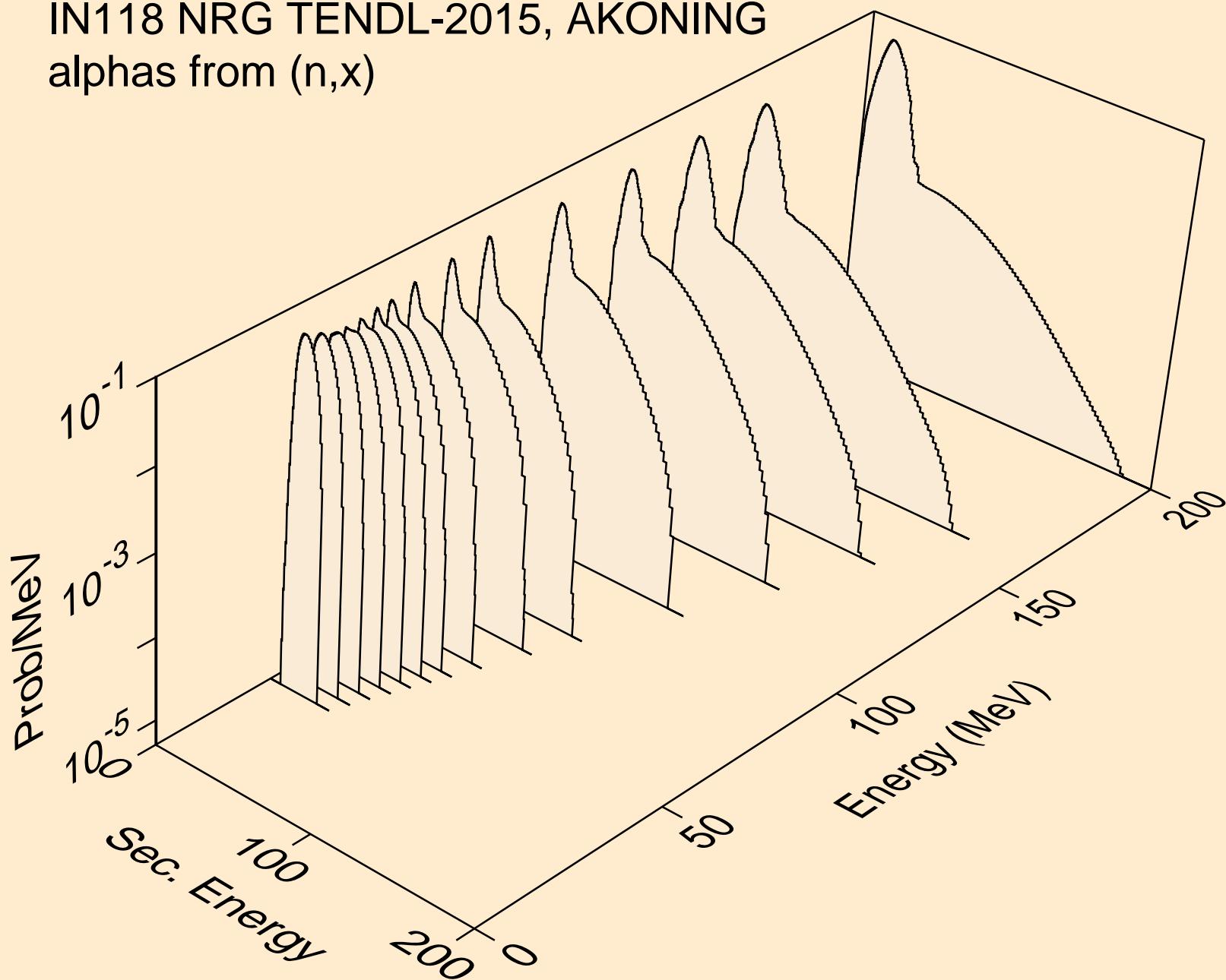
IN118 NRG TENDL-2015, AKONING
he3s from $(n,n^*)\text{he}3$



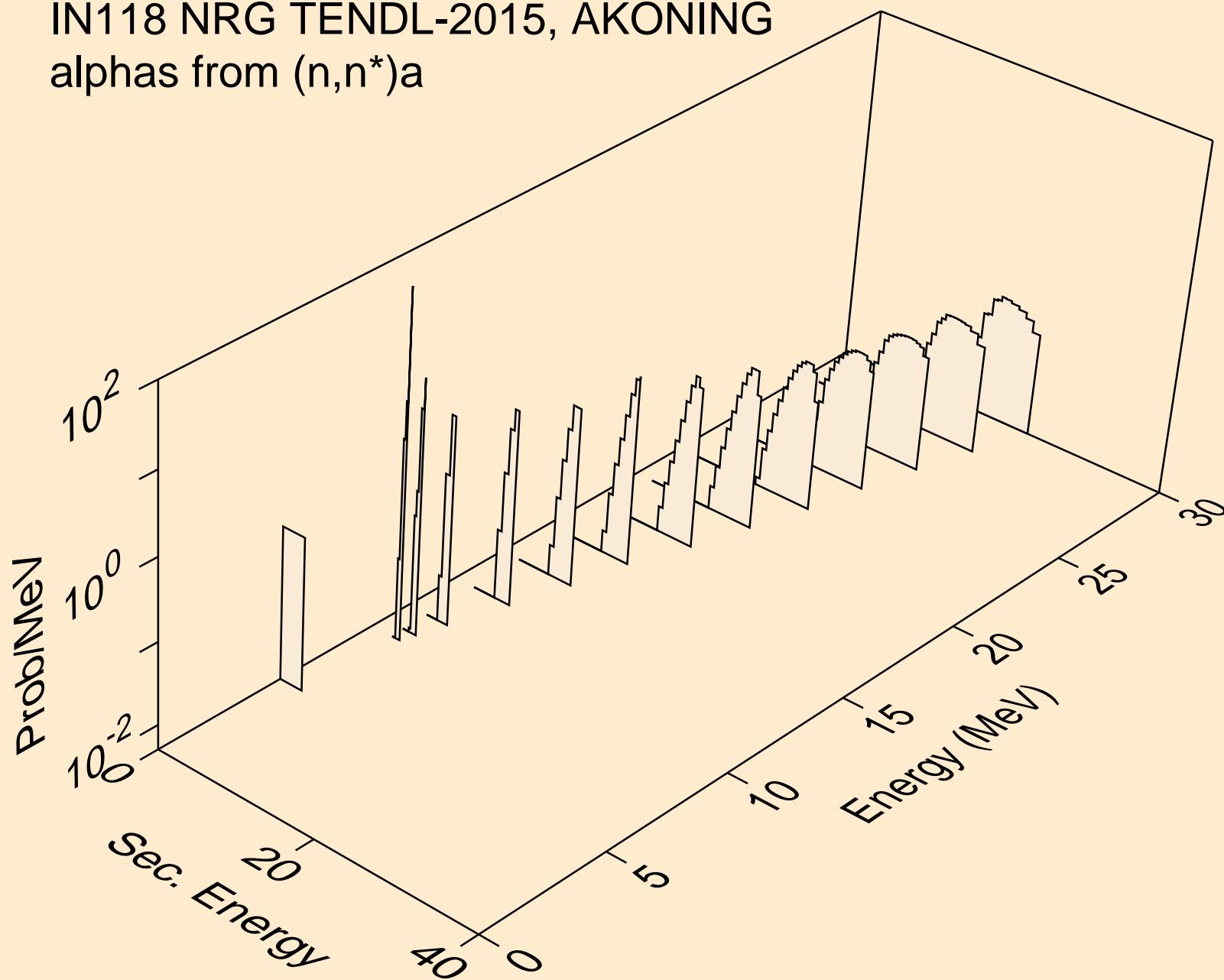
IN118 NRG TENDL-2015, AKONING
he3s from (n,he3)



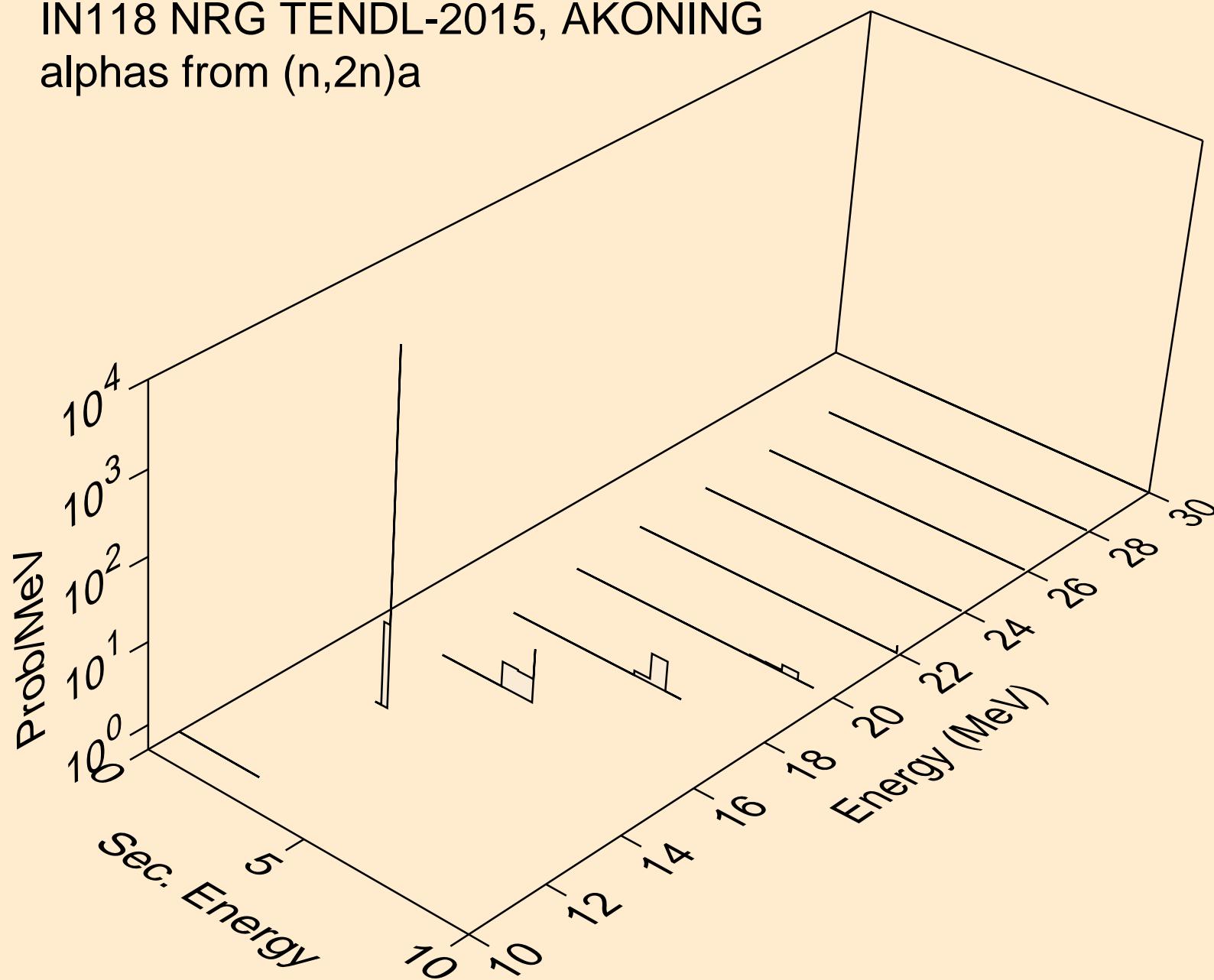
IN118 NRG TENDL-2015, AKONING
alphas from (n,x)



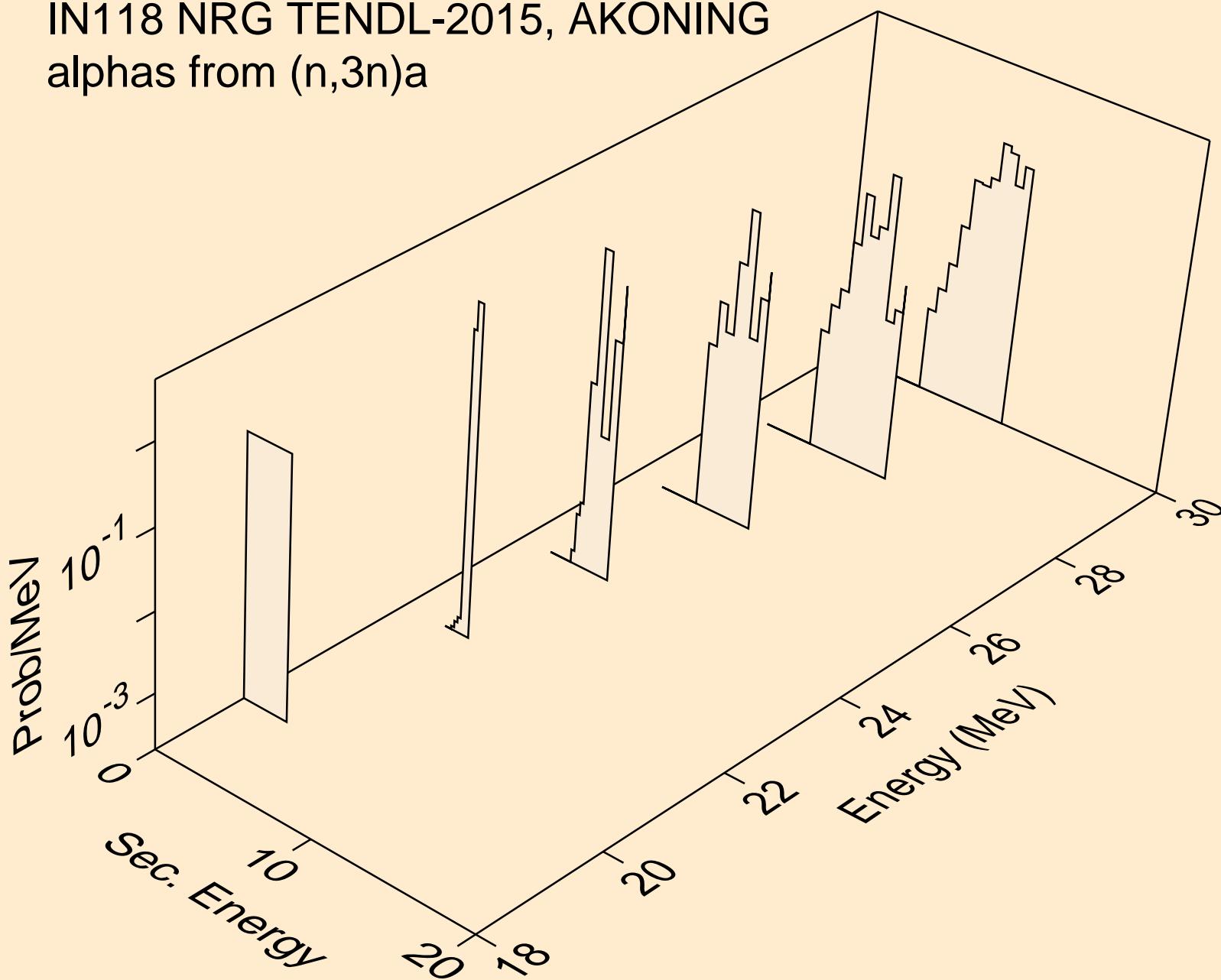
IN118 NRG TENDL-2015, AKONING
alphas from $(n,n^*)a$



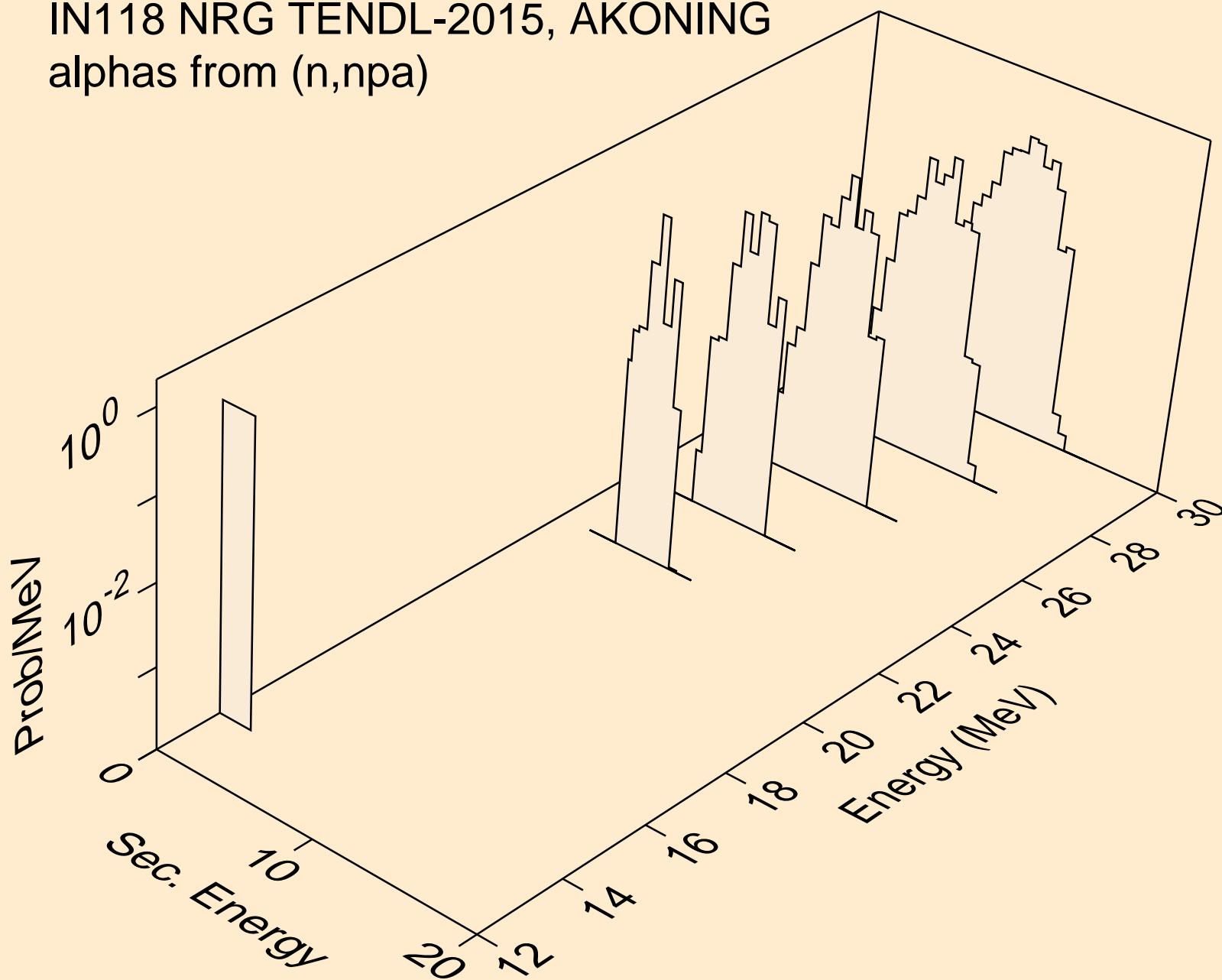
IN118 NRG TENDL-2015, AKONING
alphas from $(n,2n)a$



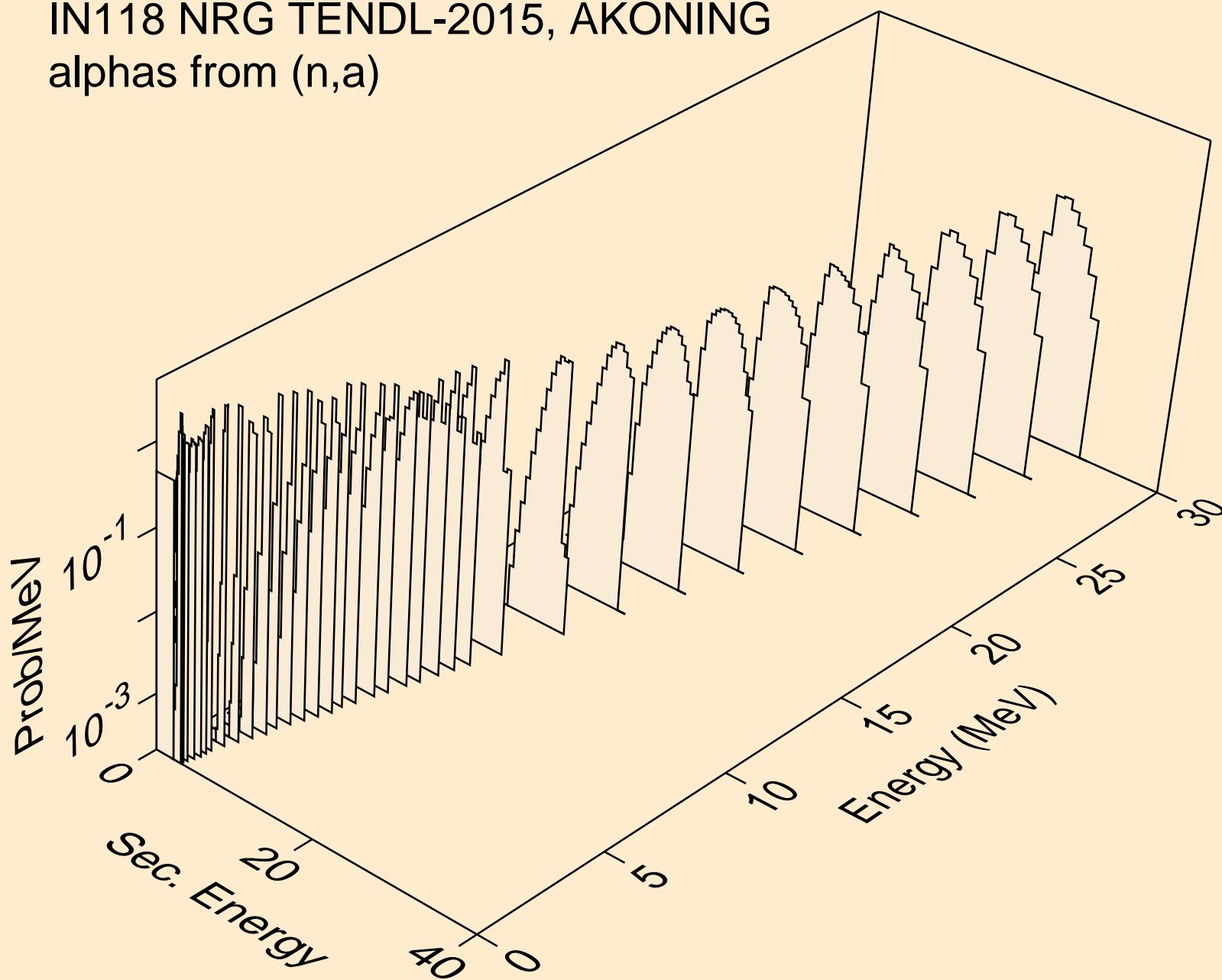
IN118 NRG TENDL-2015, AKONING
alphas from ($n,3n$)a



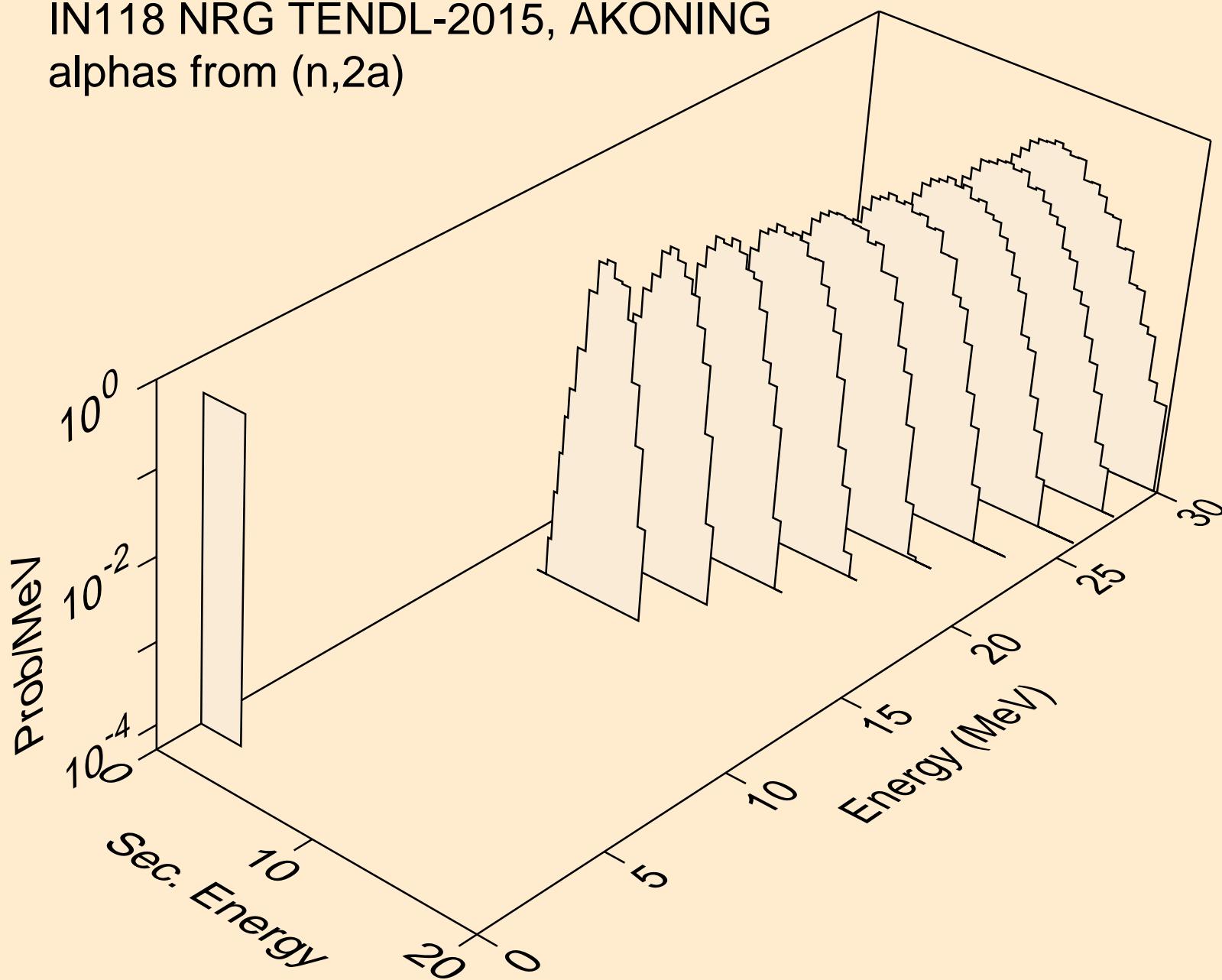
IN118 NRG TENDL-2015, AKONING
alphas from (n,npa)



IN118 NRG TENDL-2015, AKONING
alphas from (n,a)



IN118 NRG TENDL-2015, AKONING
alphas from (n,2a)



IN118 NRG TENDL-2015, AKONING
alphas from (n,pa)

