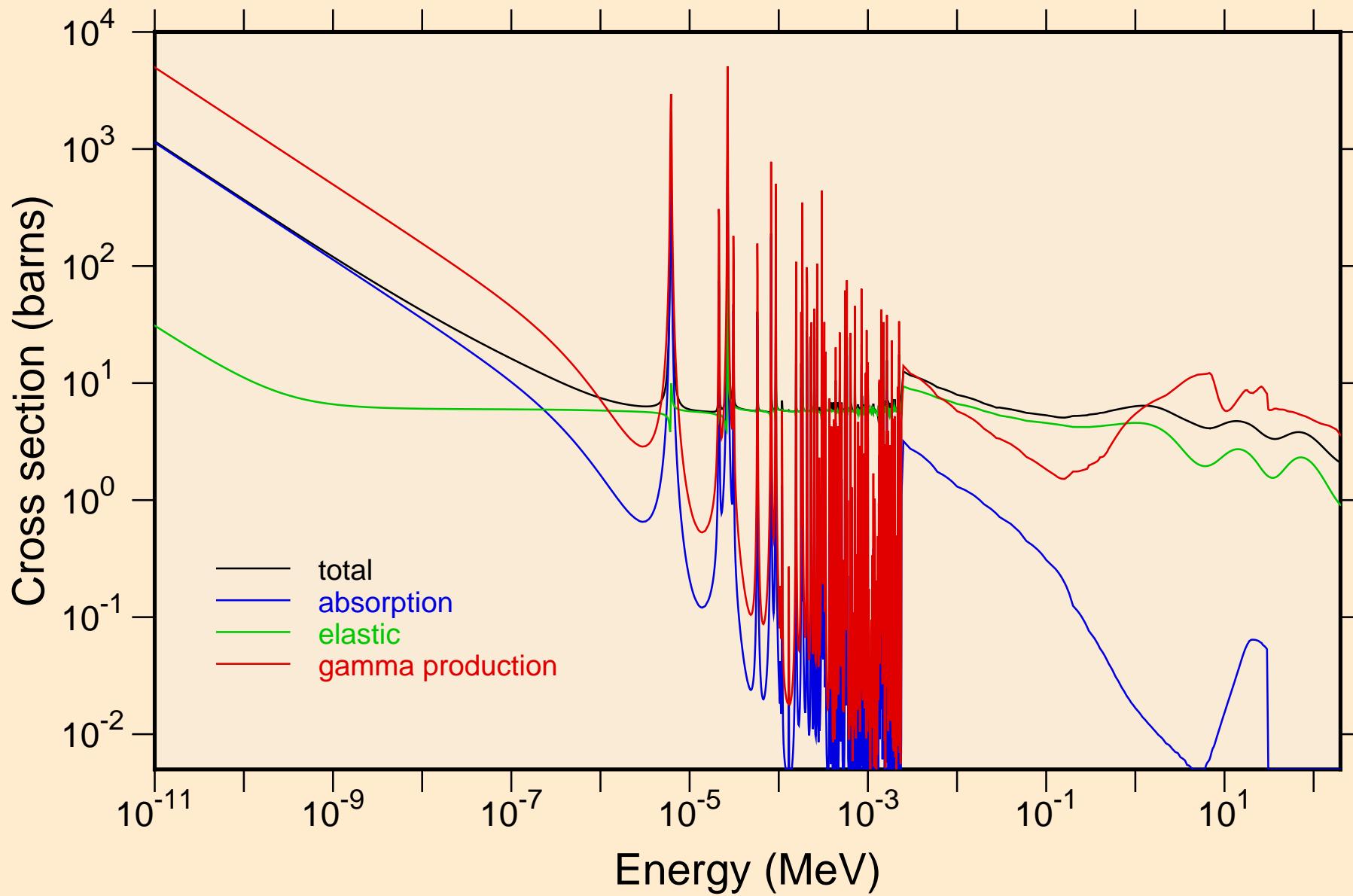
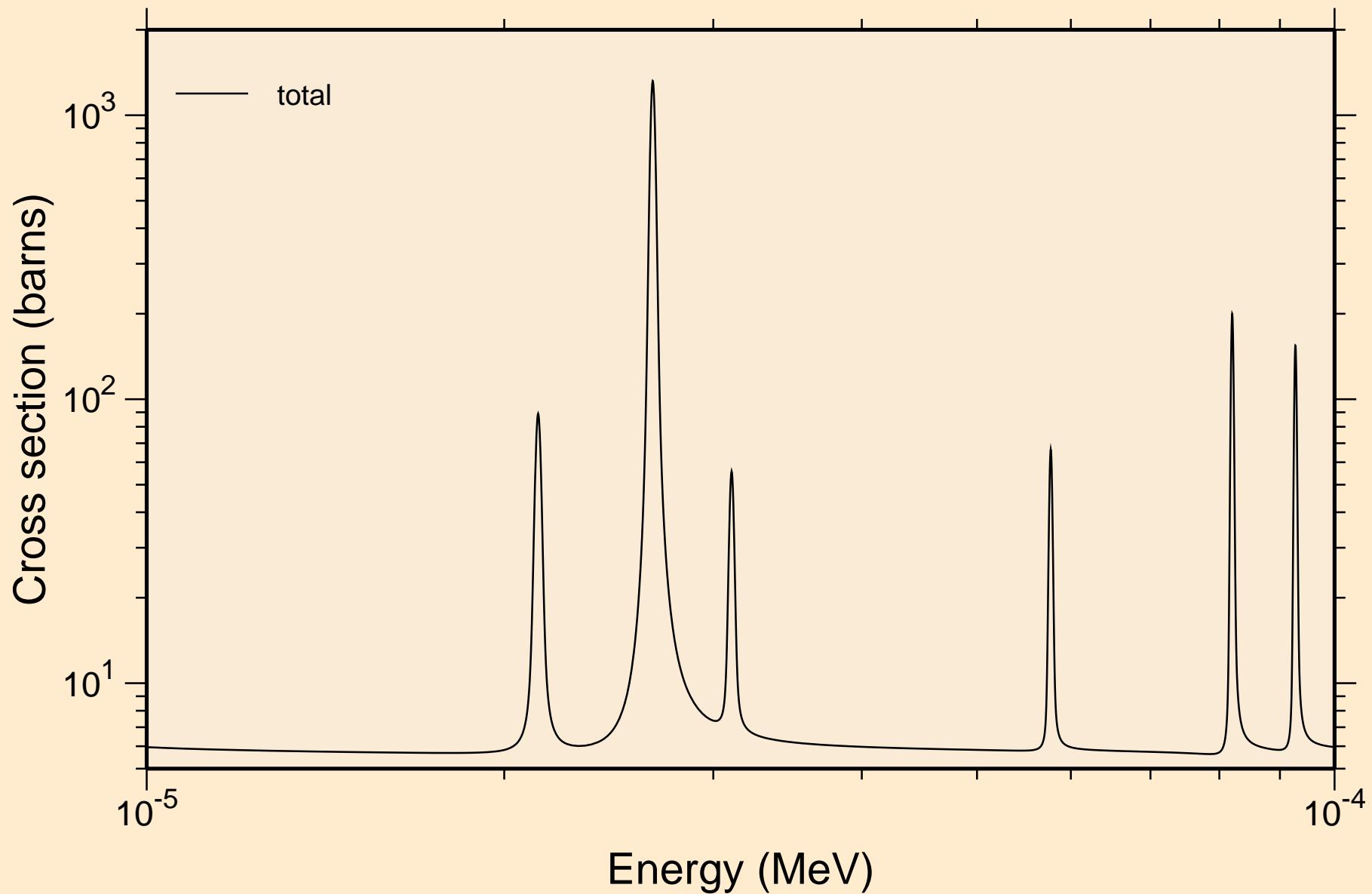


I128 NRG TENDL-2015, AKONING

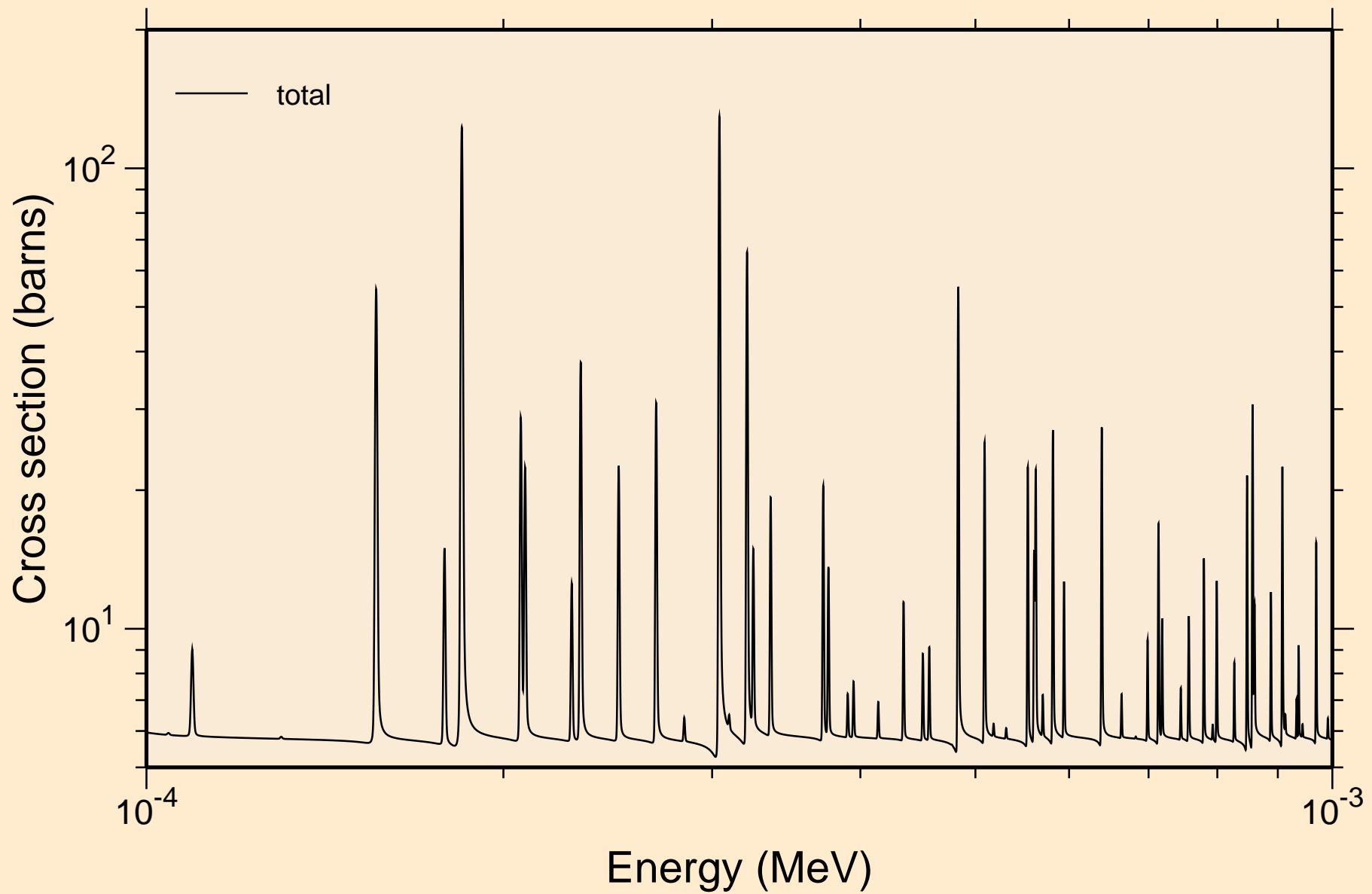
Principal cross sections



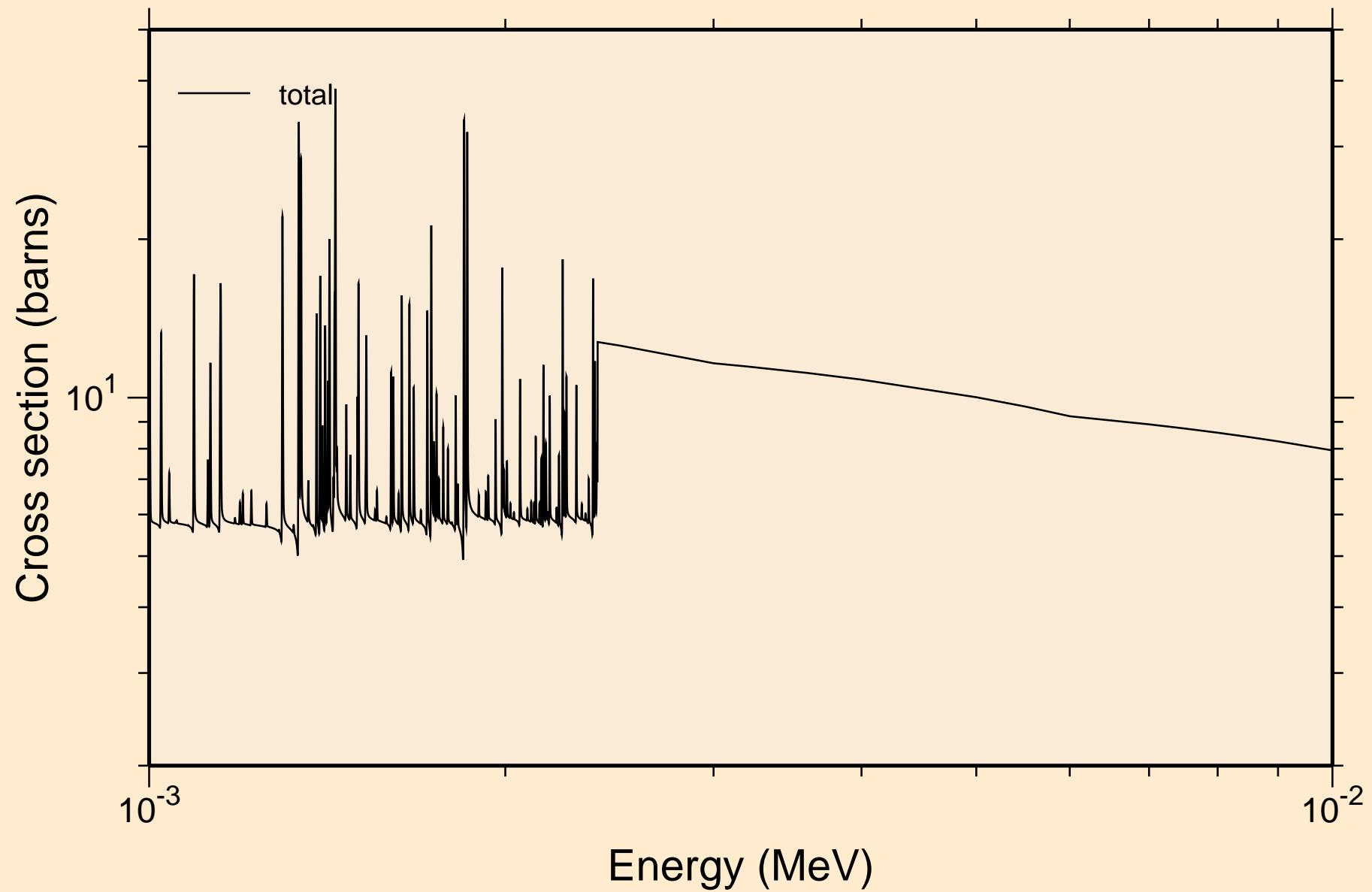
I128 NRG TENDL-2015, AKONING
resonance total cross section



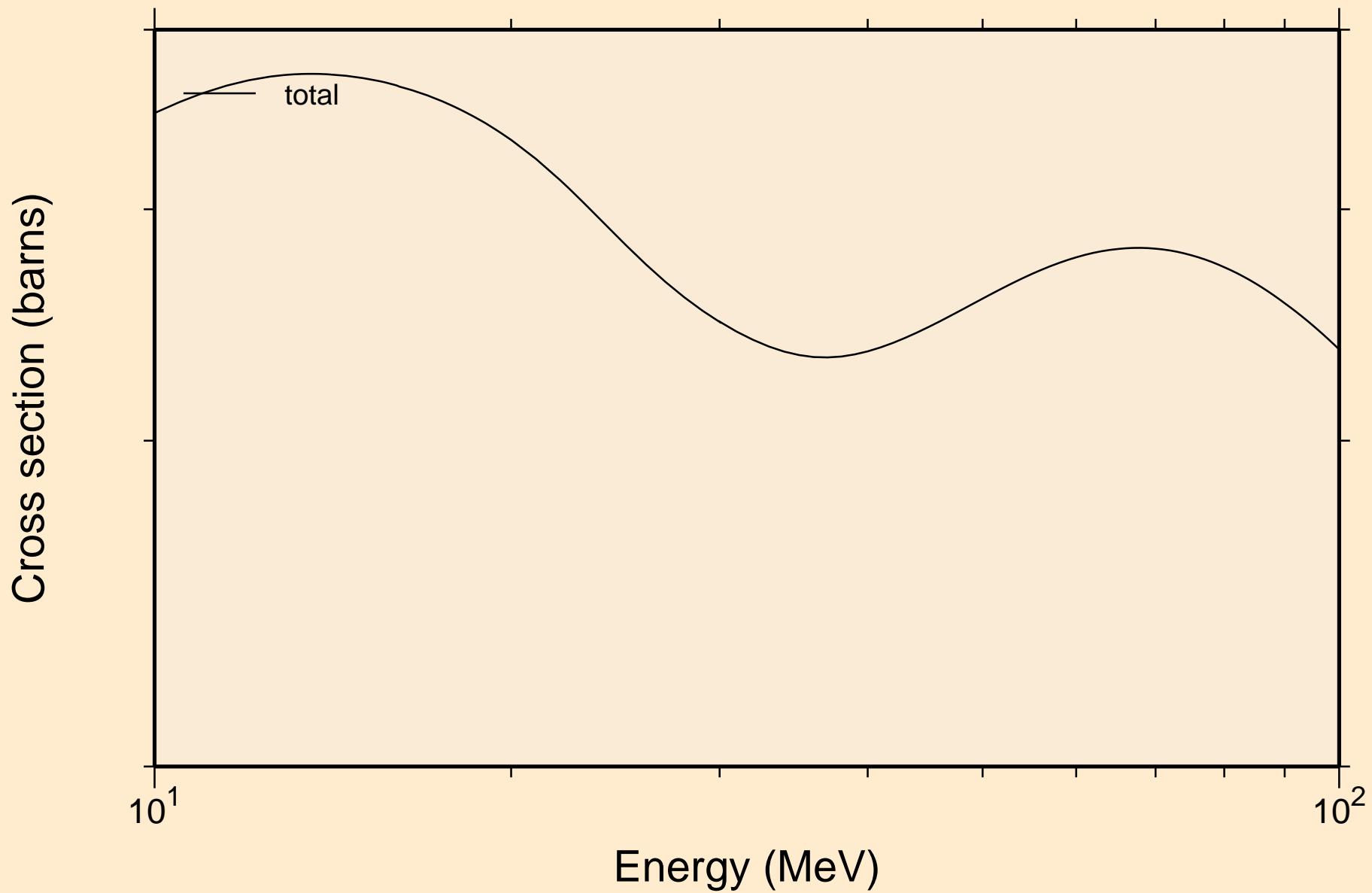
I128 NRG TENDL-2015, AKONING
resonance total cross section



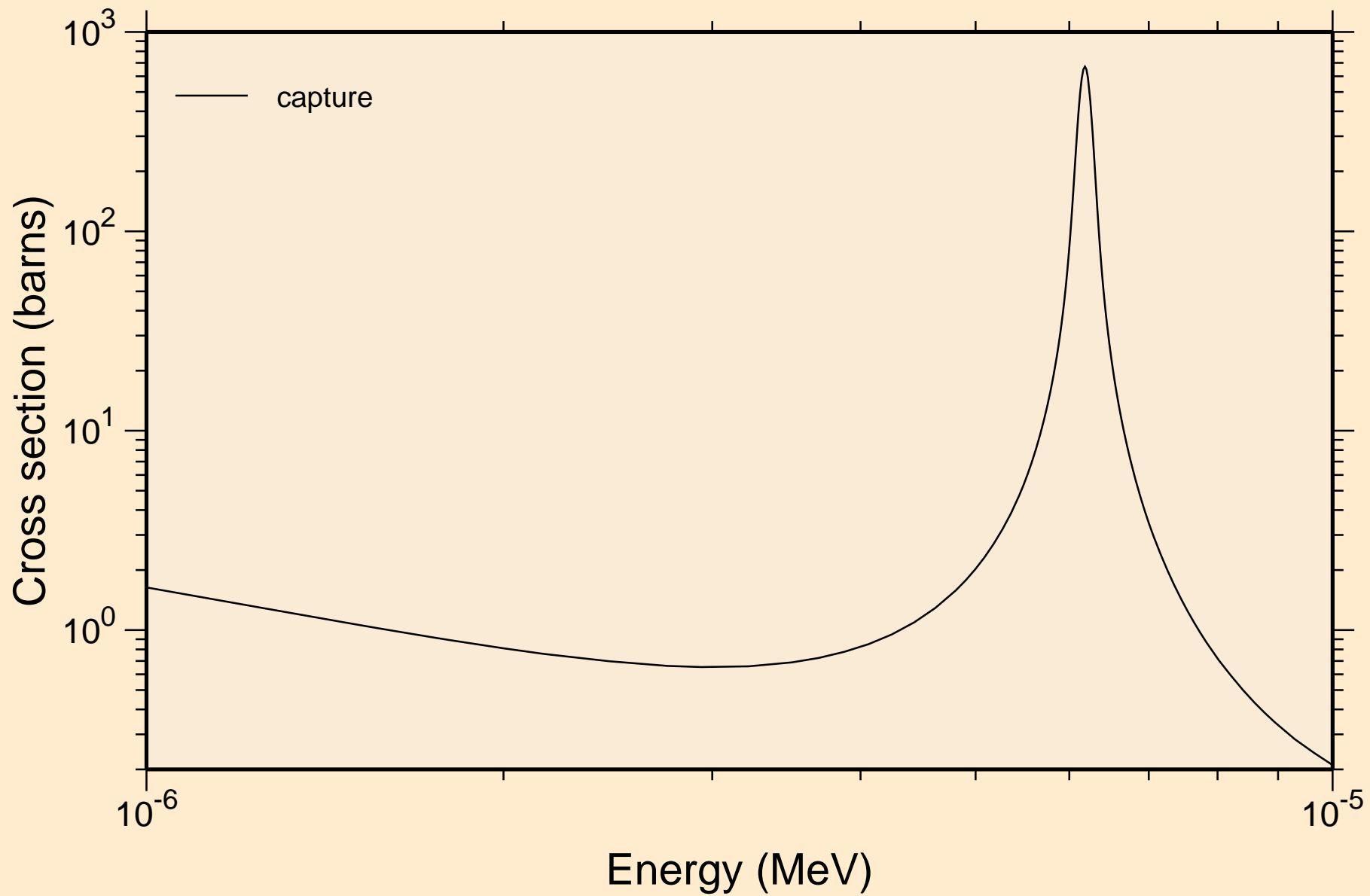
I128 NRG TENDL-2015, AKONING
resonance total cross section



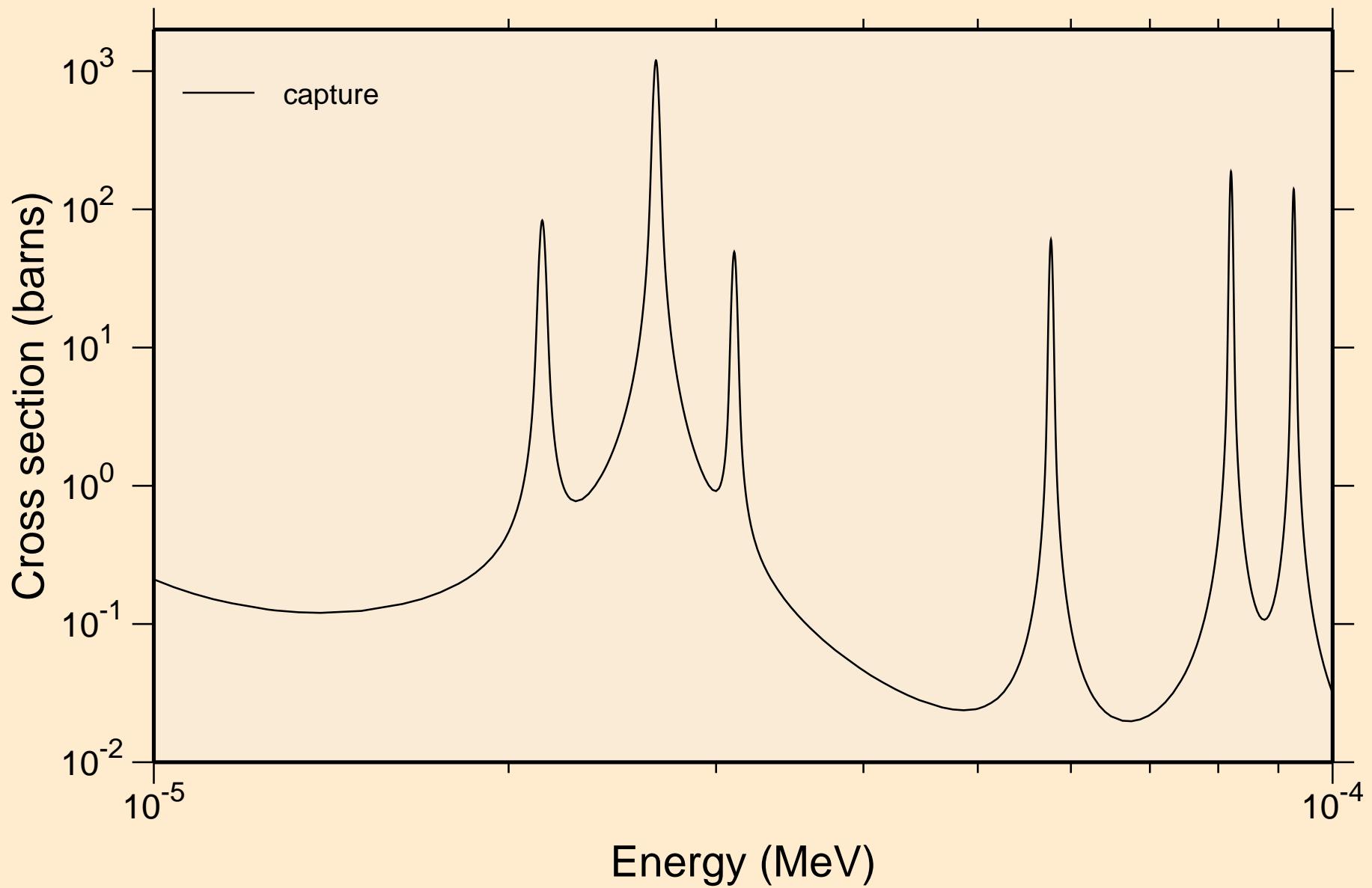
I₁₂₈ NRG TENDL-2015, AKONING
resonance total cross section



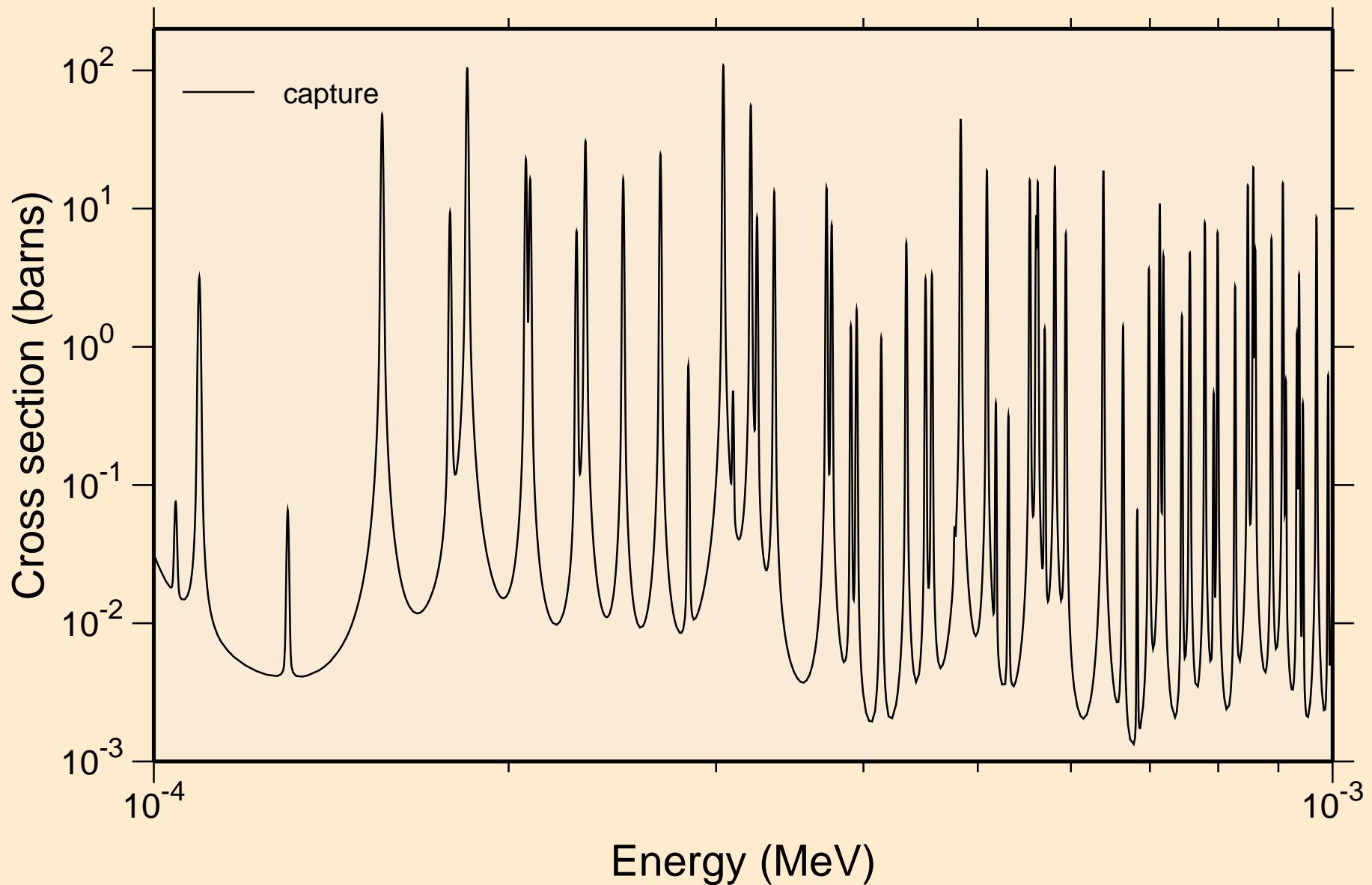
I128 NRG TENDL-2015, AKONING
resonance absorption cross sections



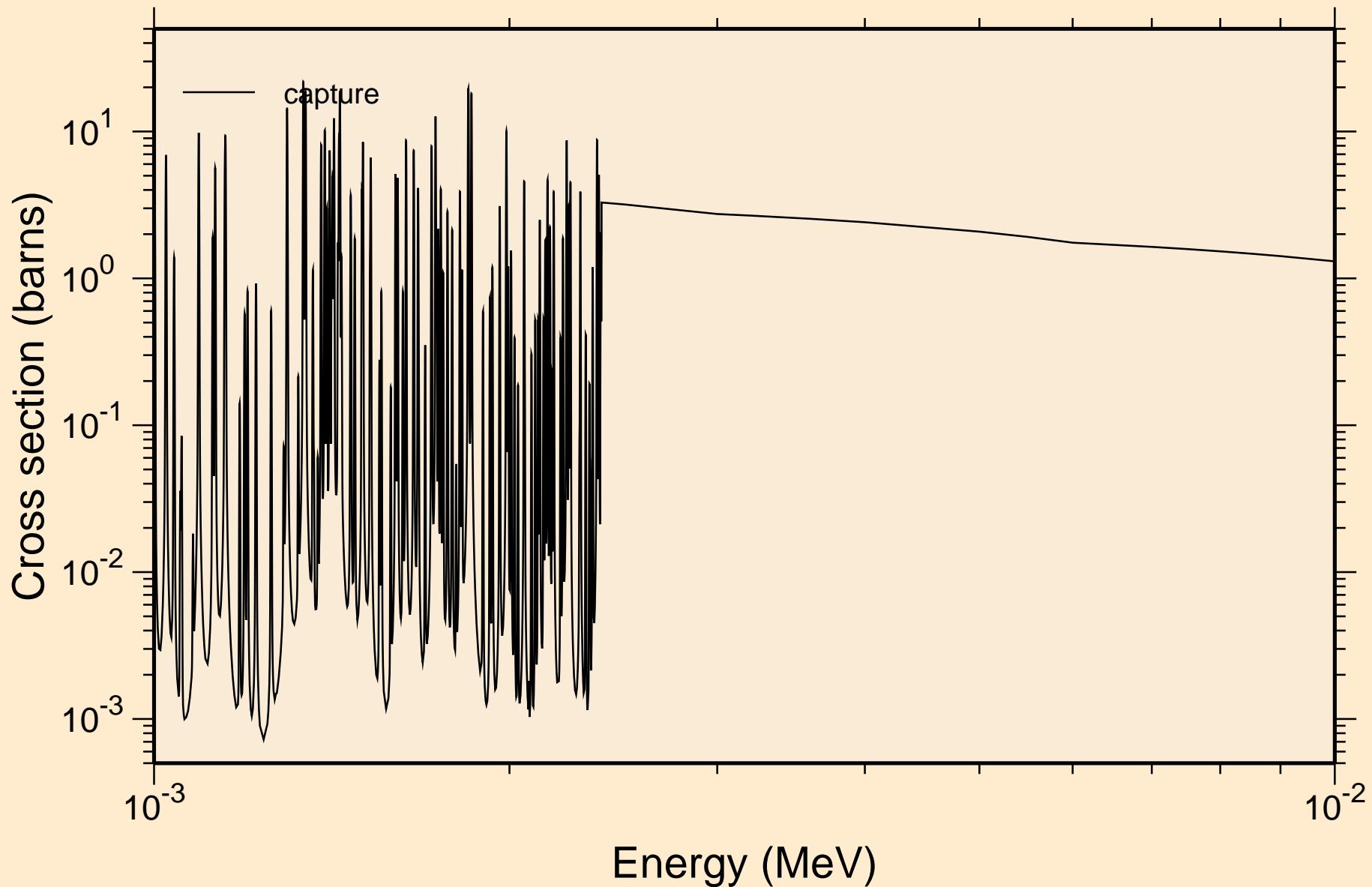
I128 NRG TENDL-2015, AKONING
resonance absorption cross sections



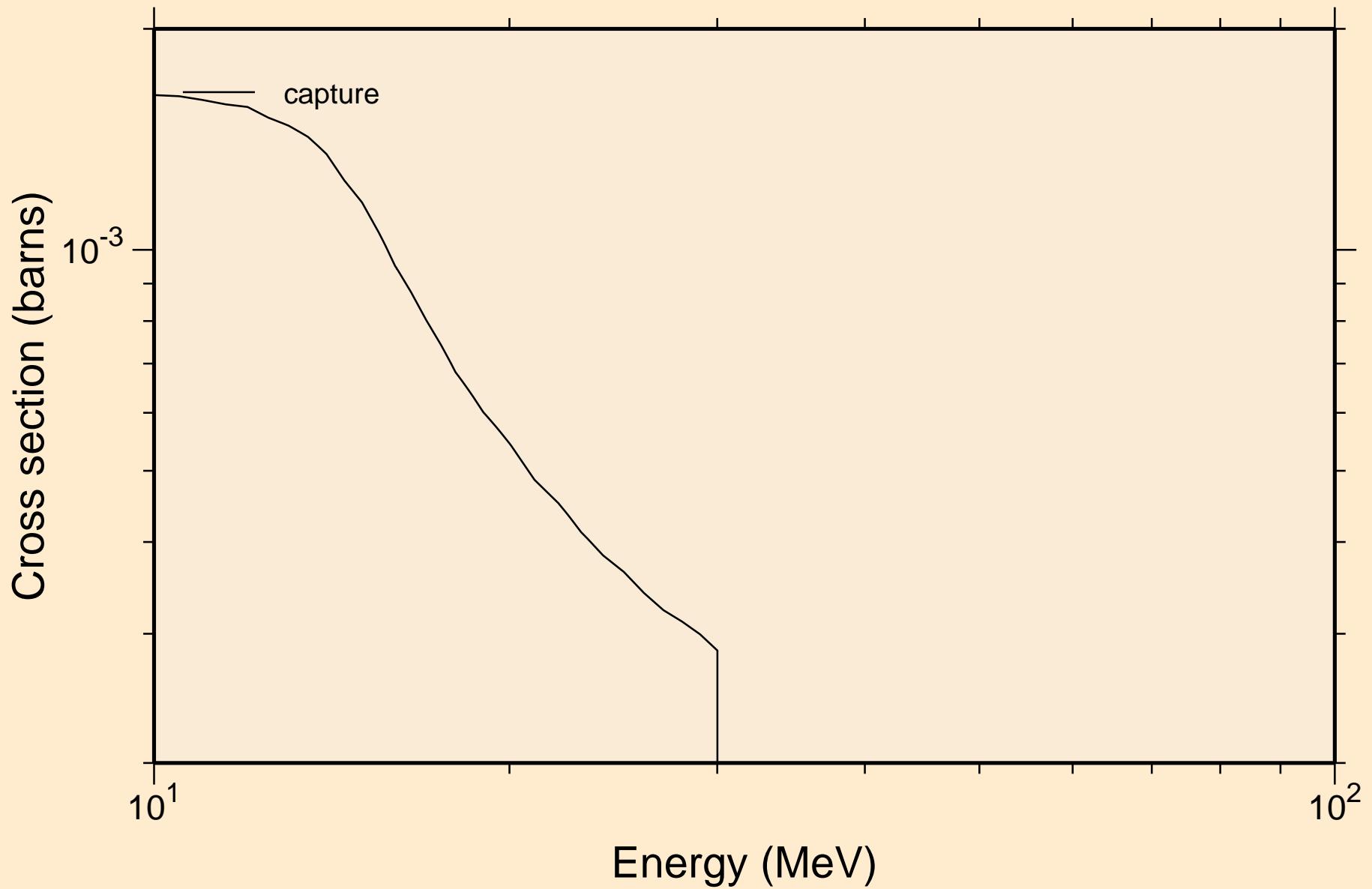
I128 NRG TENDL-2015, AKONING
resonance absorption cross sections



I128 NRG TENDL-2015, AKONING
resonance absorption cross sections

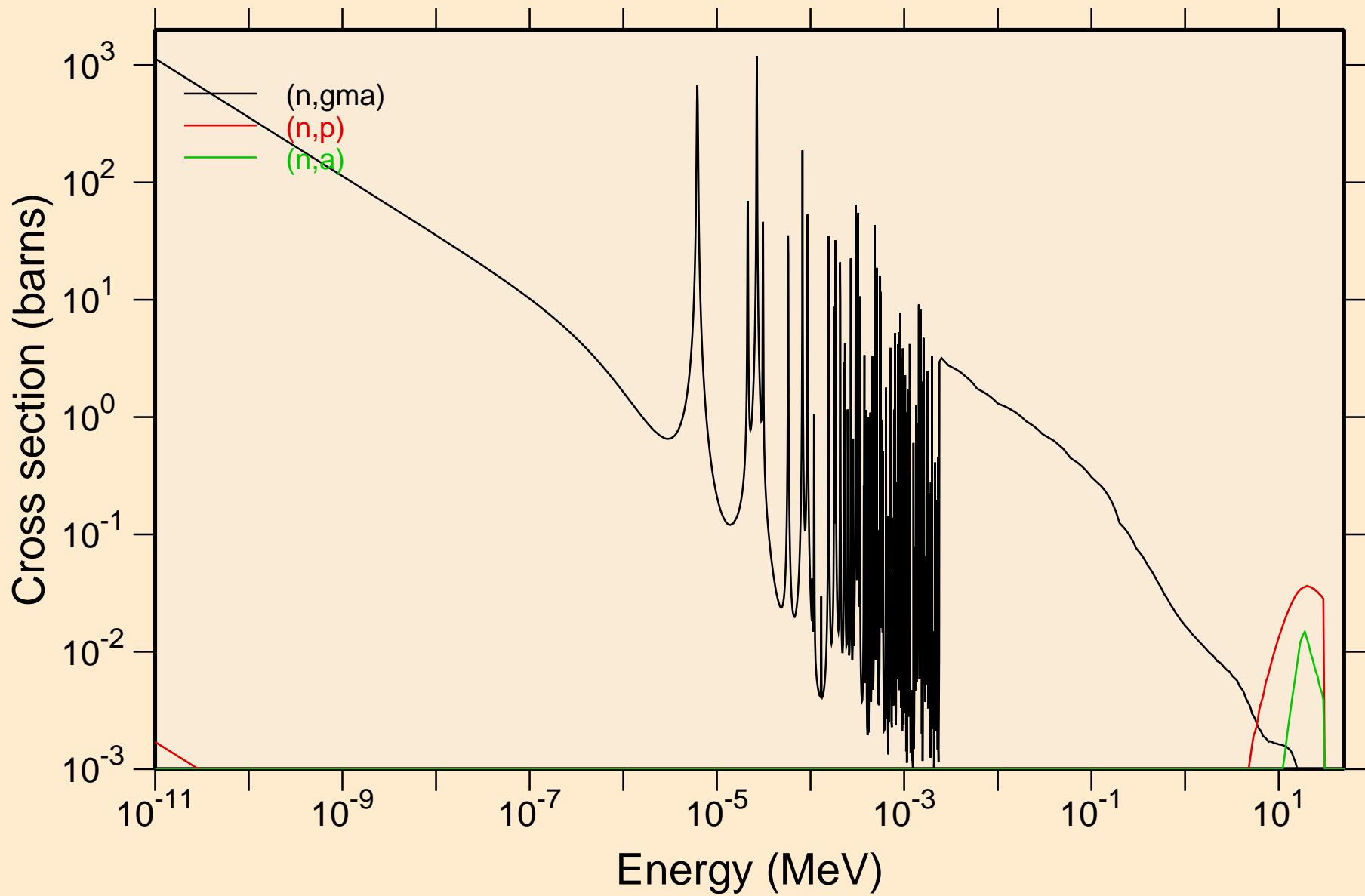


I128 NRG TENDL-2015, AKONING
resonance absorption cross sections



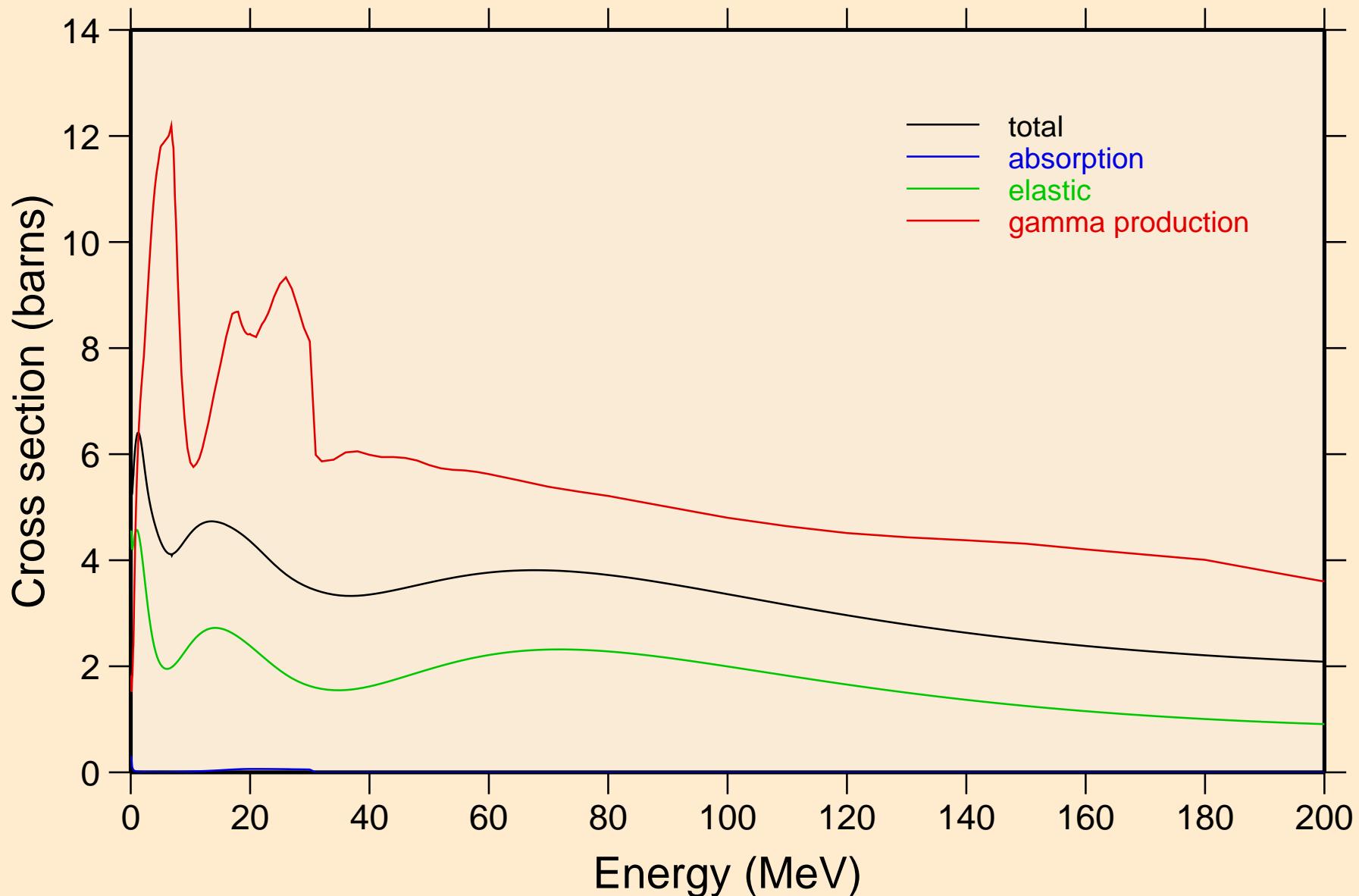
I128 NRG TENDL-2015, AKONING

Non-threshold reactions



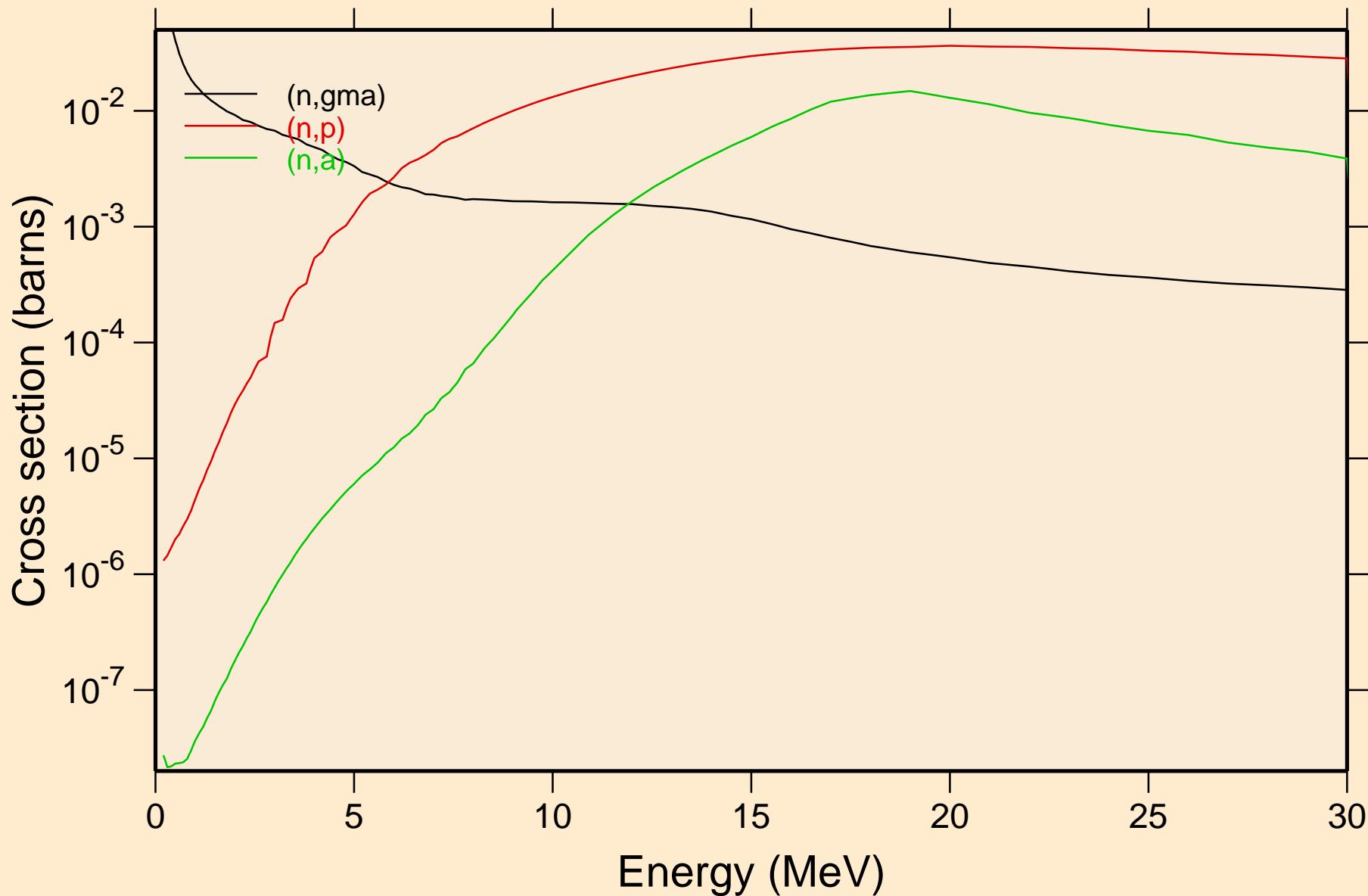
I128 NRG TENDL-2015, AKONING

Principal cross sections



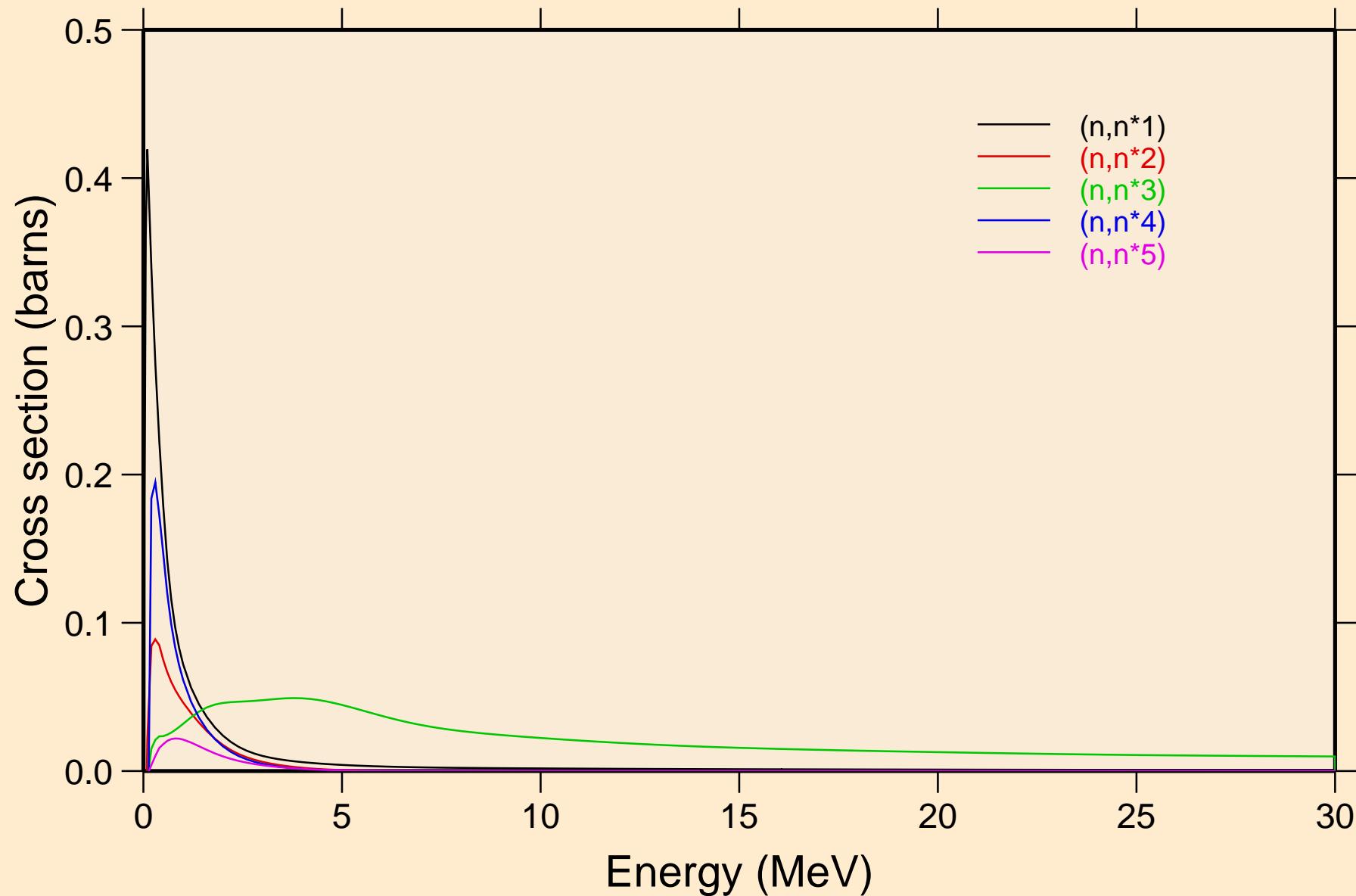
I128 NRG TENDL-2015, AKONING

Non-threshold reactions



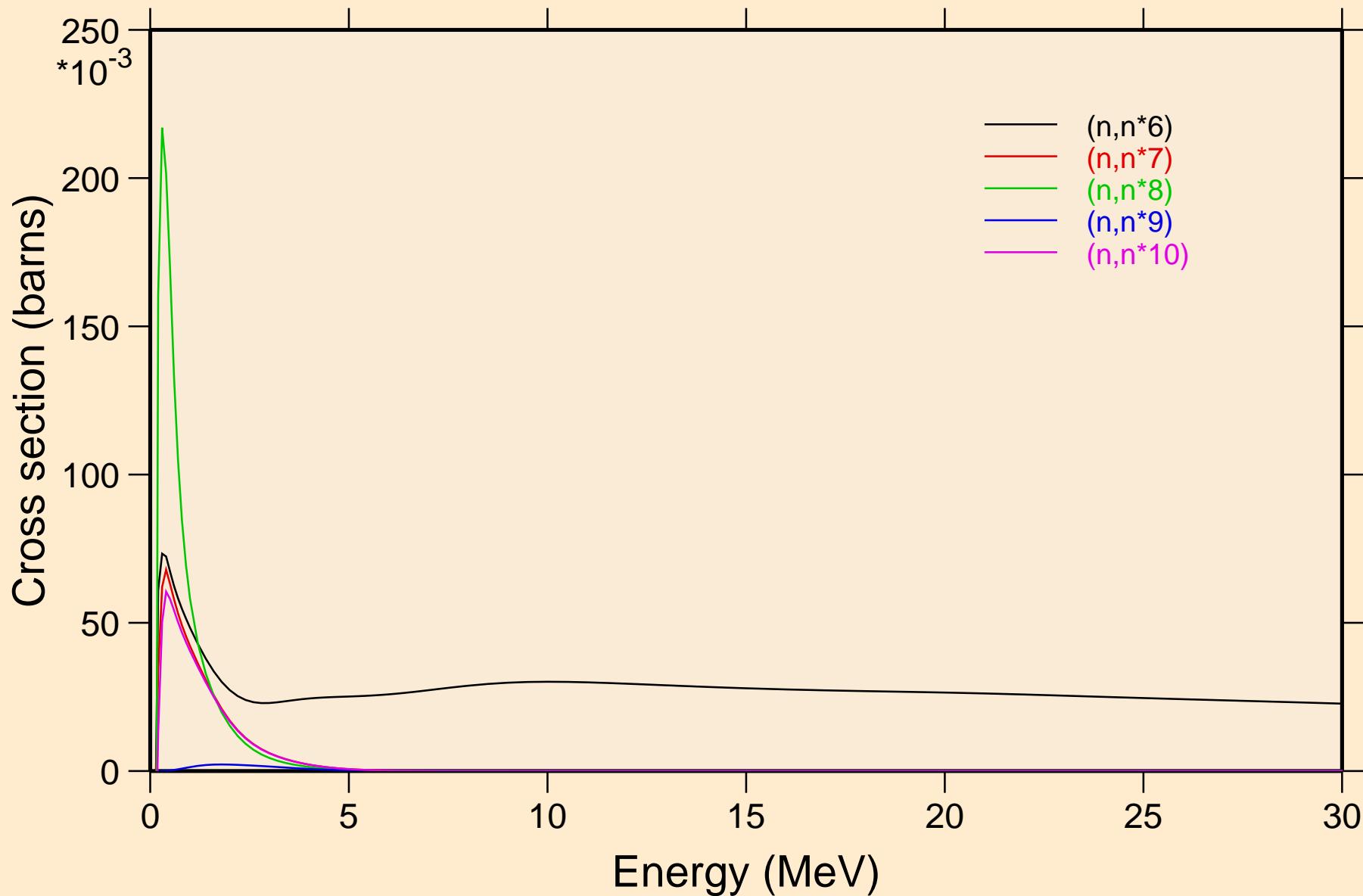
I128 NRG TENDL-2015, AKONING

Inelastic levels



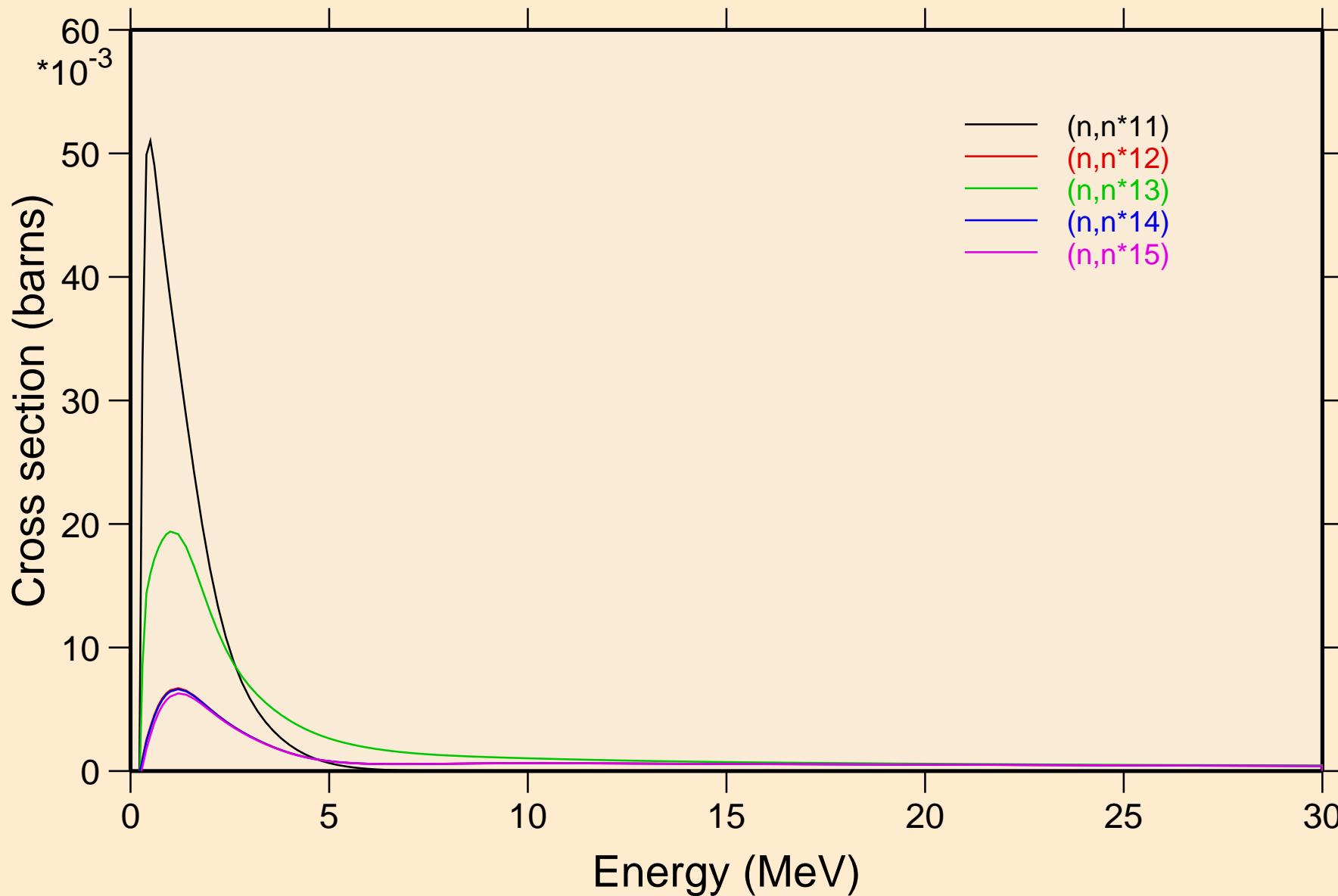
I128 NRG TENDL-2015, AKONING

Inelastic levels



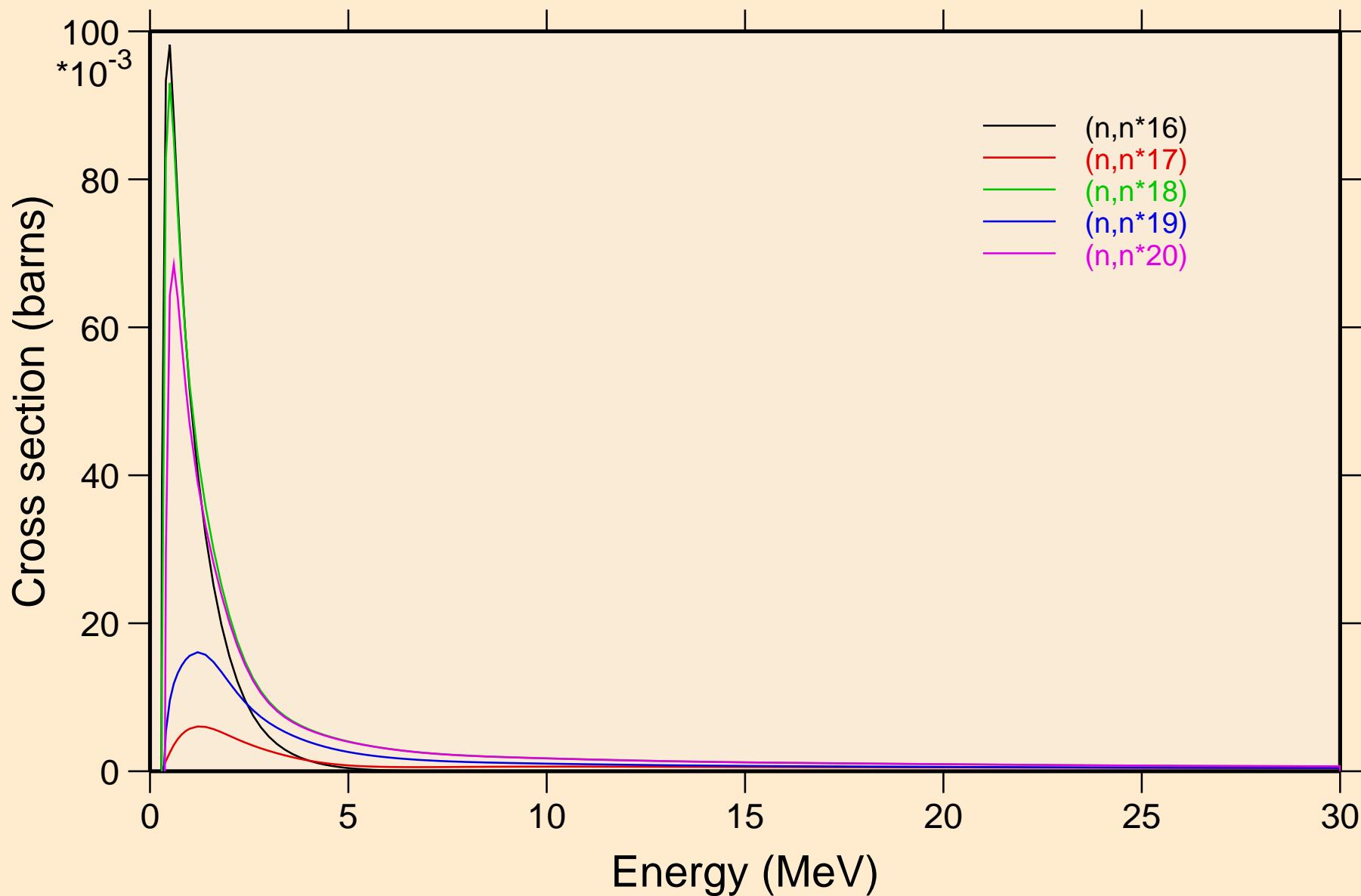
I128 NRG TENDL-2015, AKONING

Inelastic levels



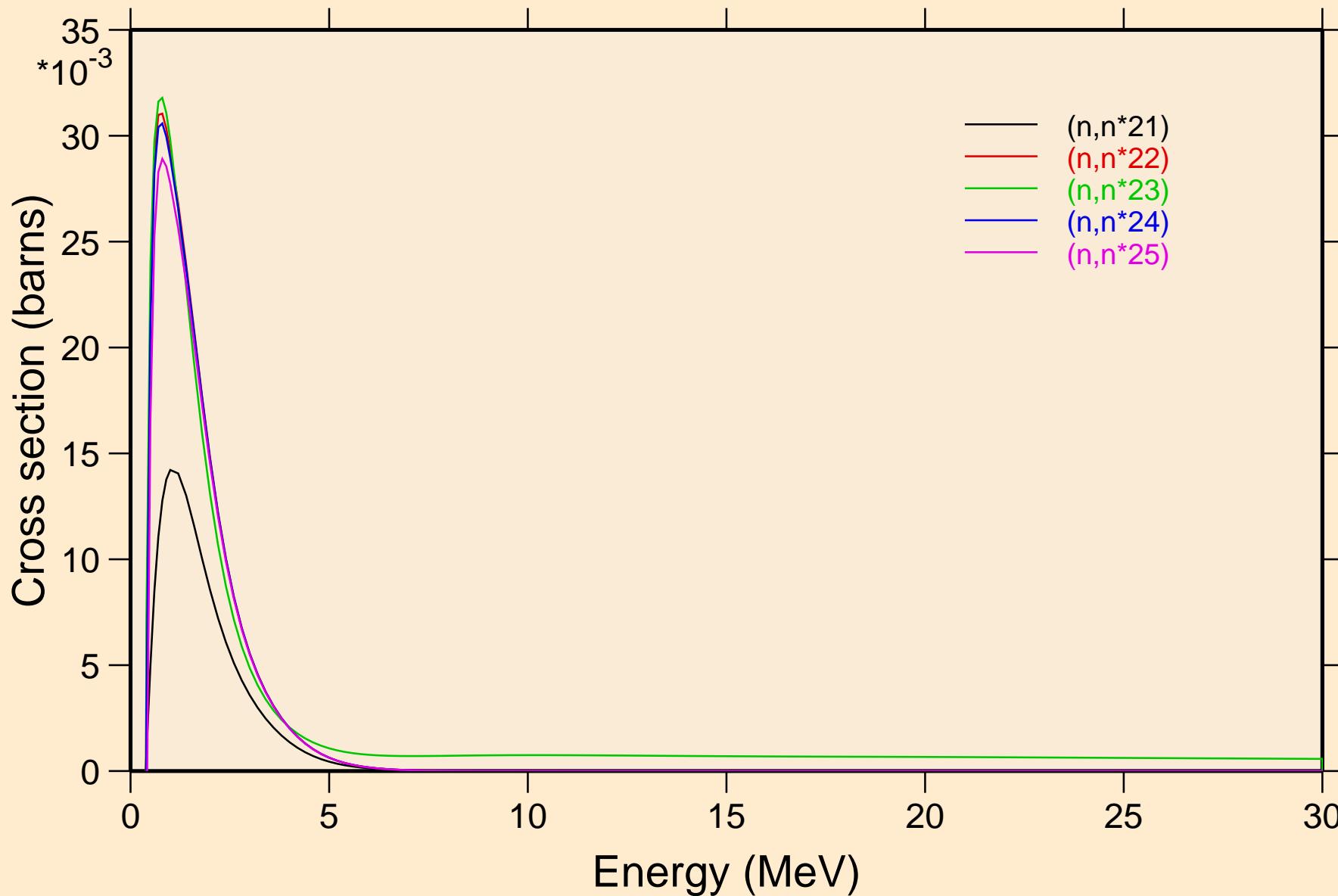
I128 NRG TENDL-2015, AKONING

Inelastic levels



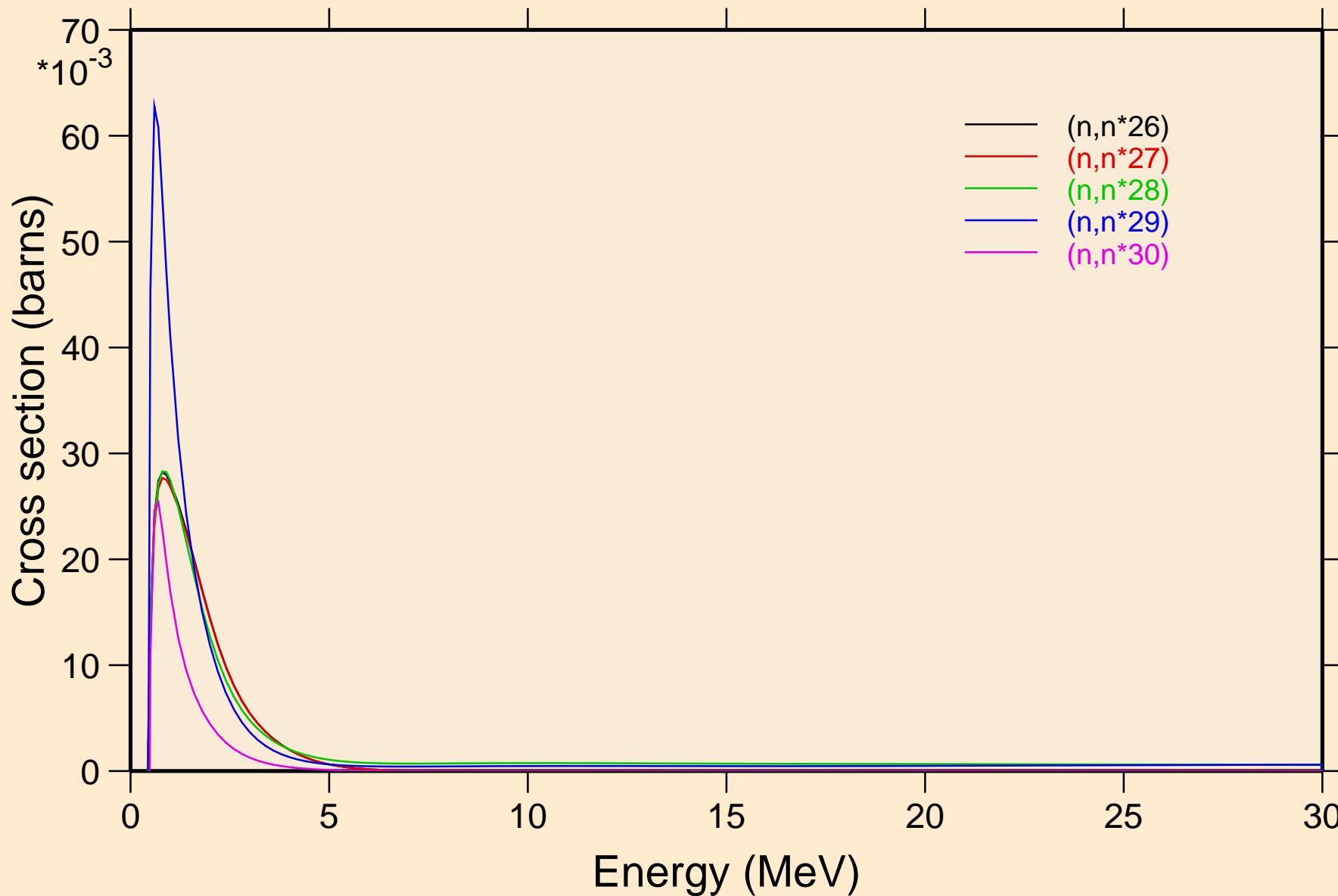
I128 NRG TENDL-2015, AKONING

Inelastic levels



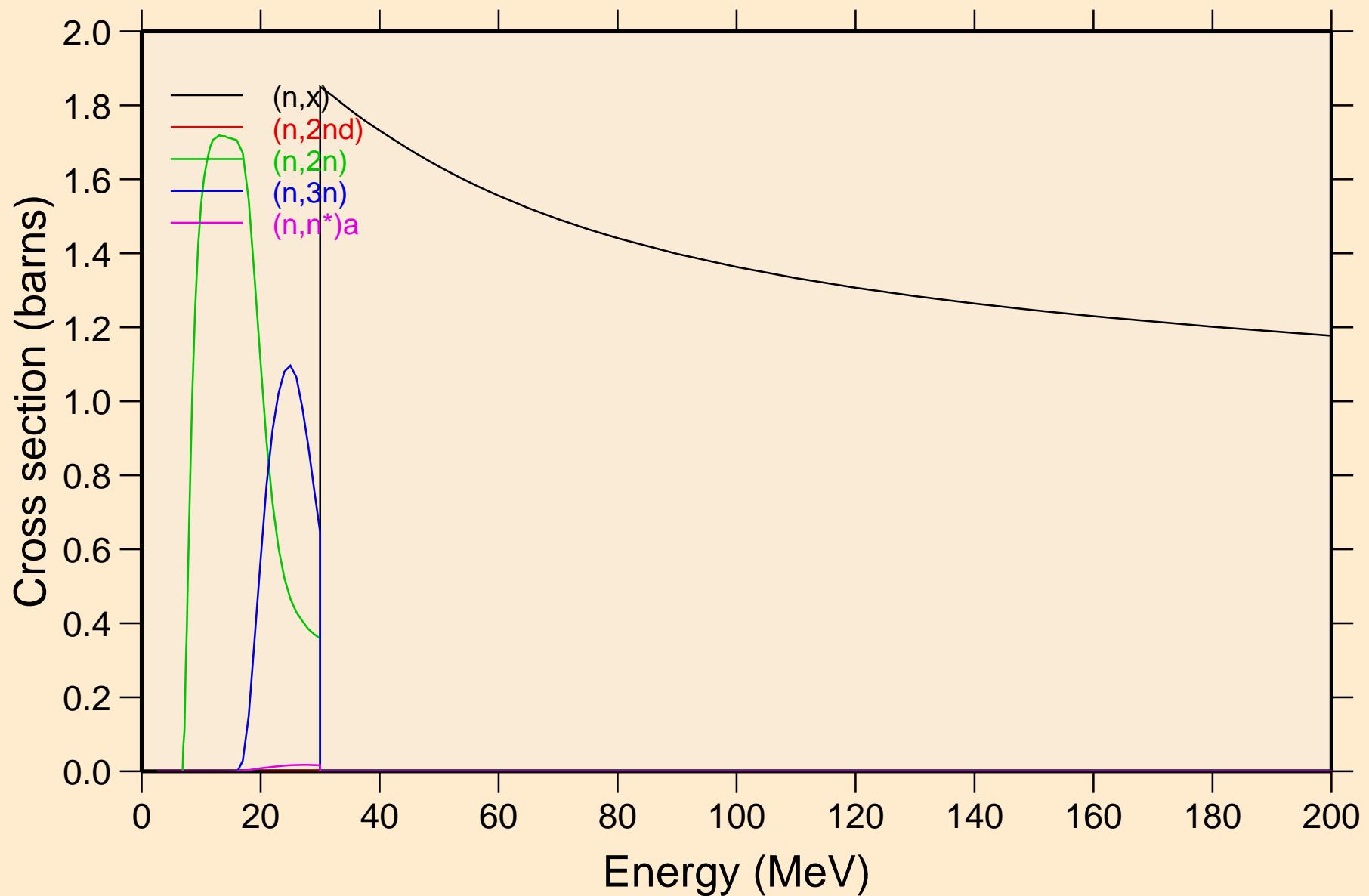
I128 NRG TENDL-2015, AKONING

Inelastic levels



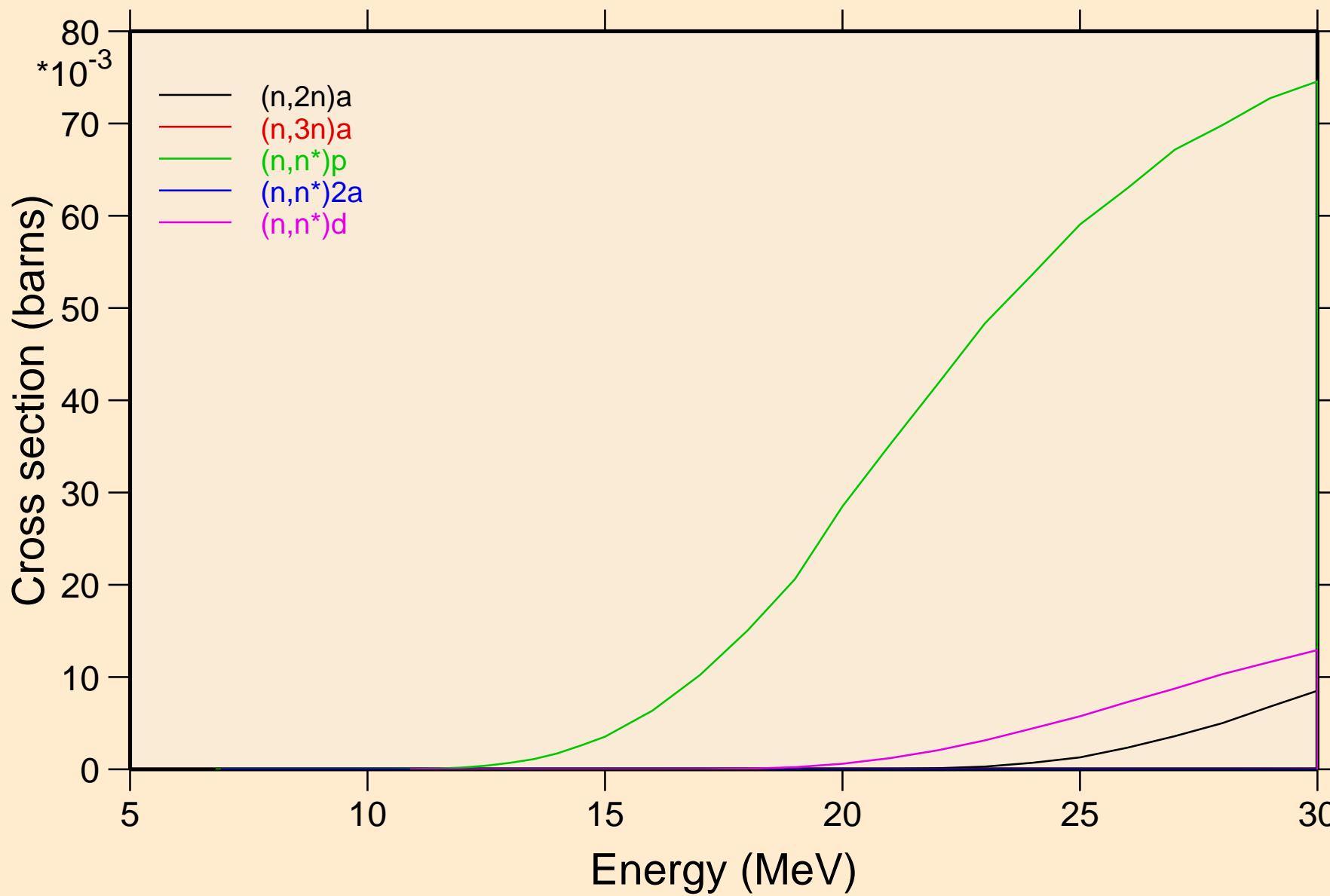
I128 NRG TENDL-2015, AKONING

Threshold reactions



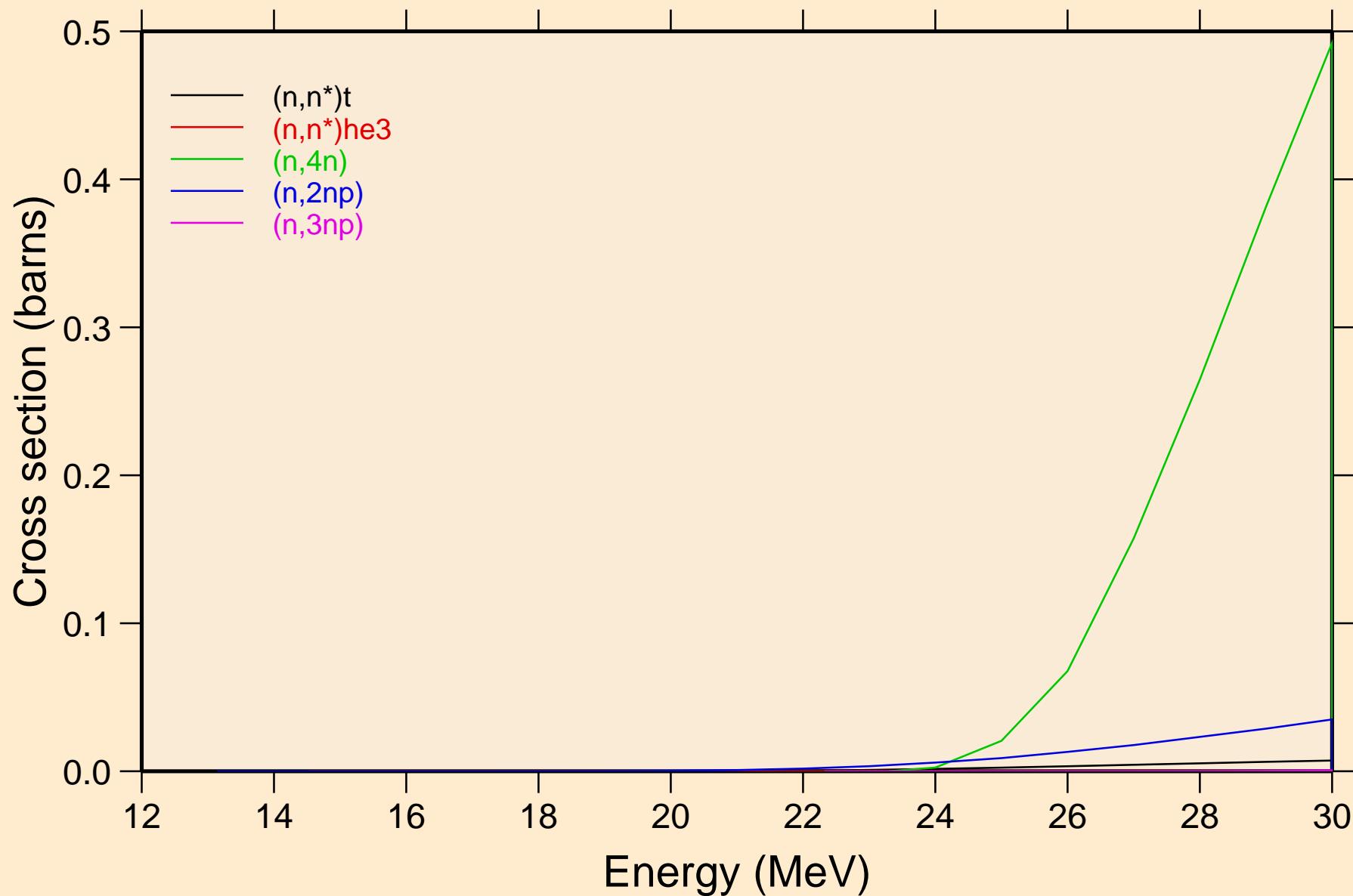
I128 NRG TENDL-2015, AKONING

Threshold reactions



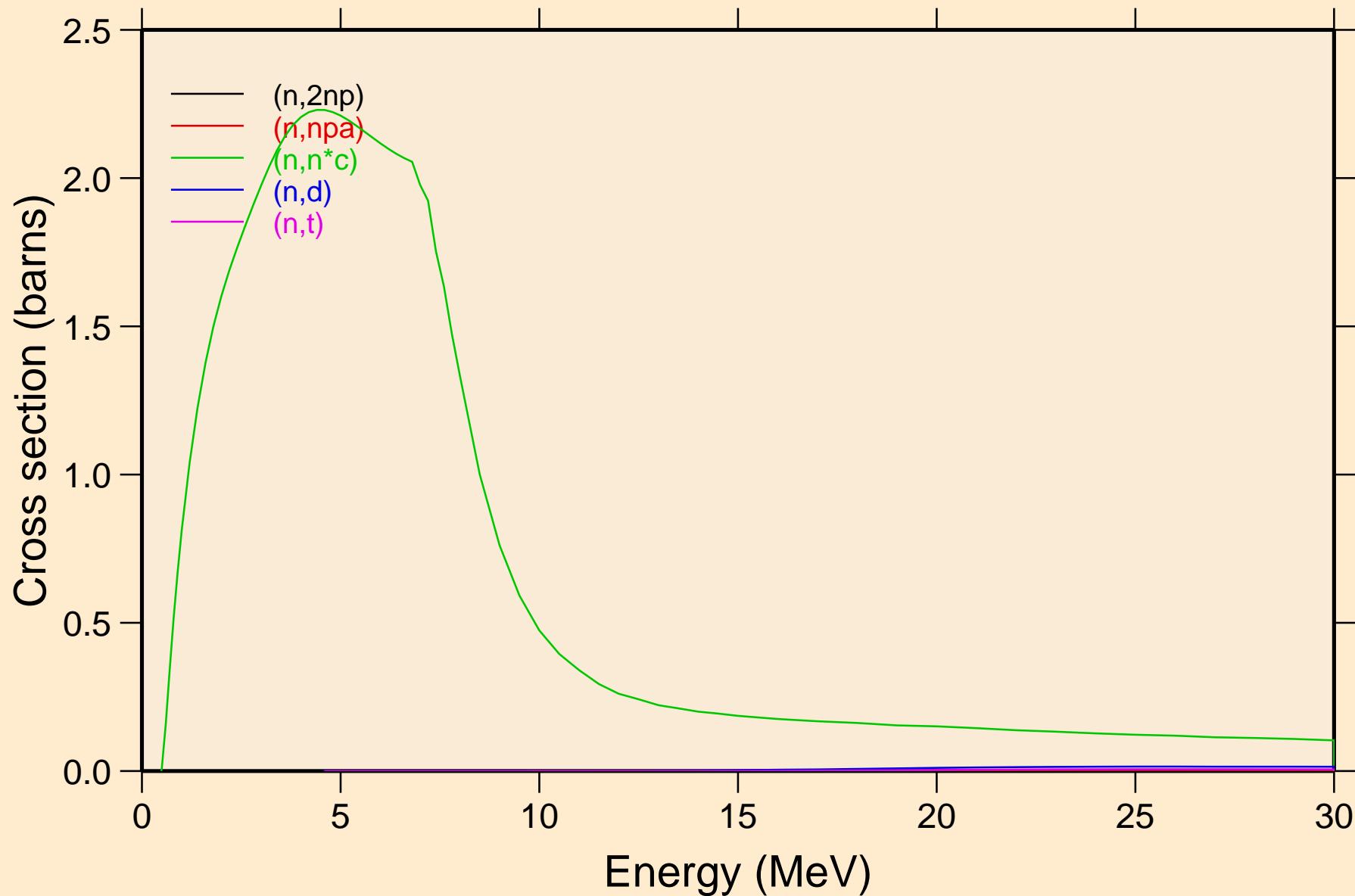
I128 NRG TENDL-2015, AKONING

Threshold reactions



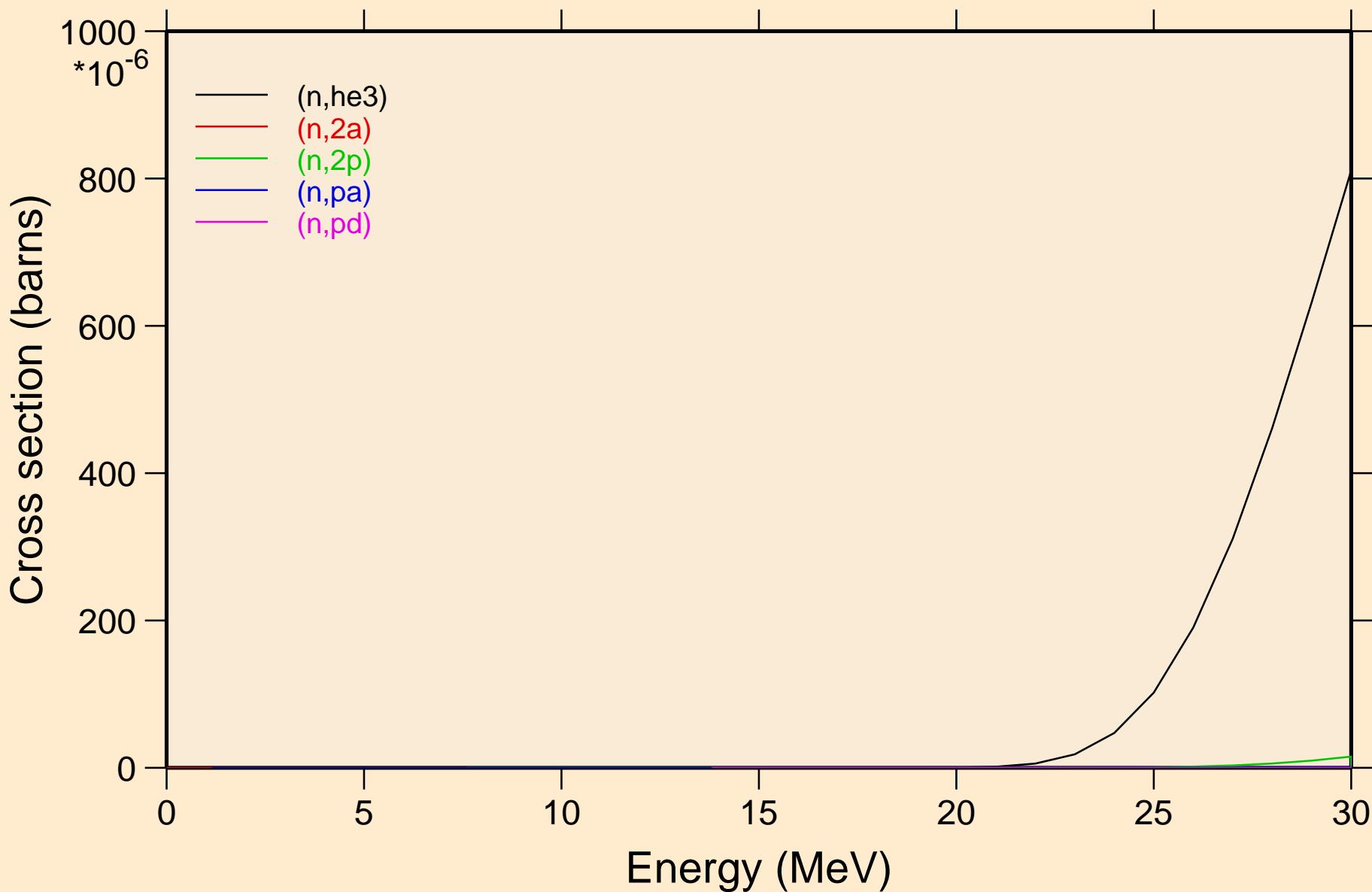
I128 NRG TENDL-2015, AKONING

Threshold reactions



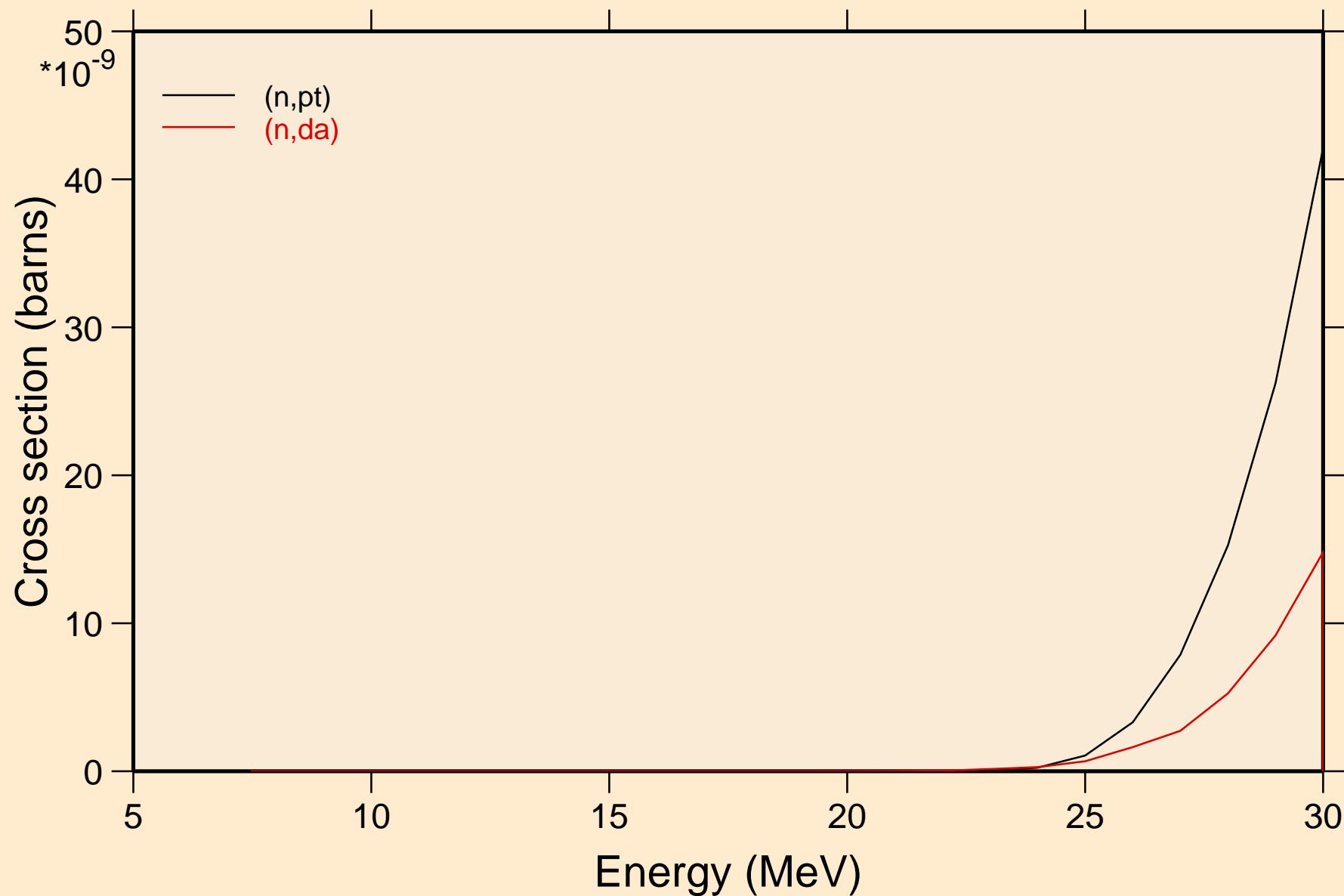
I128 NRG TENDL-2015, AKONING

Threshold reactions

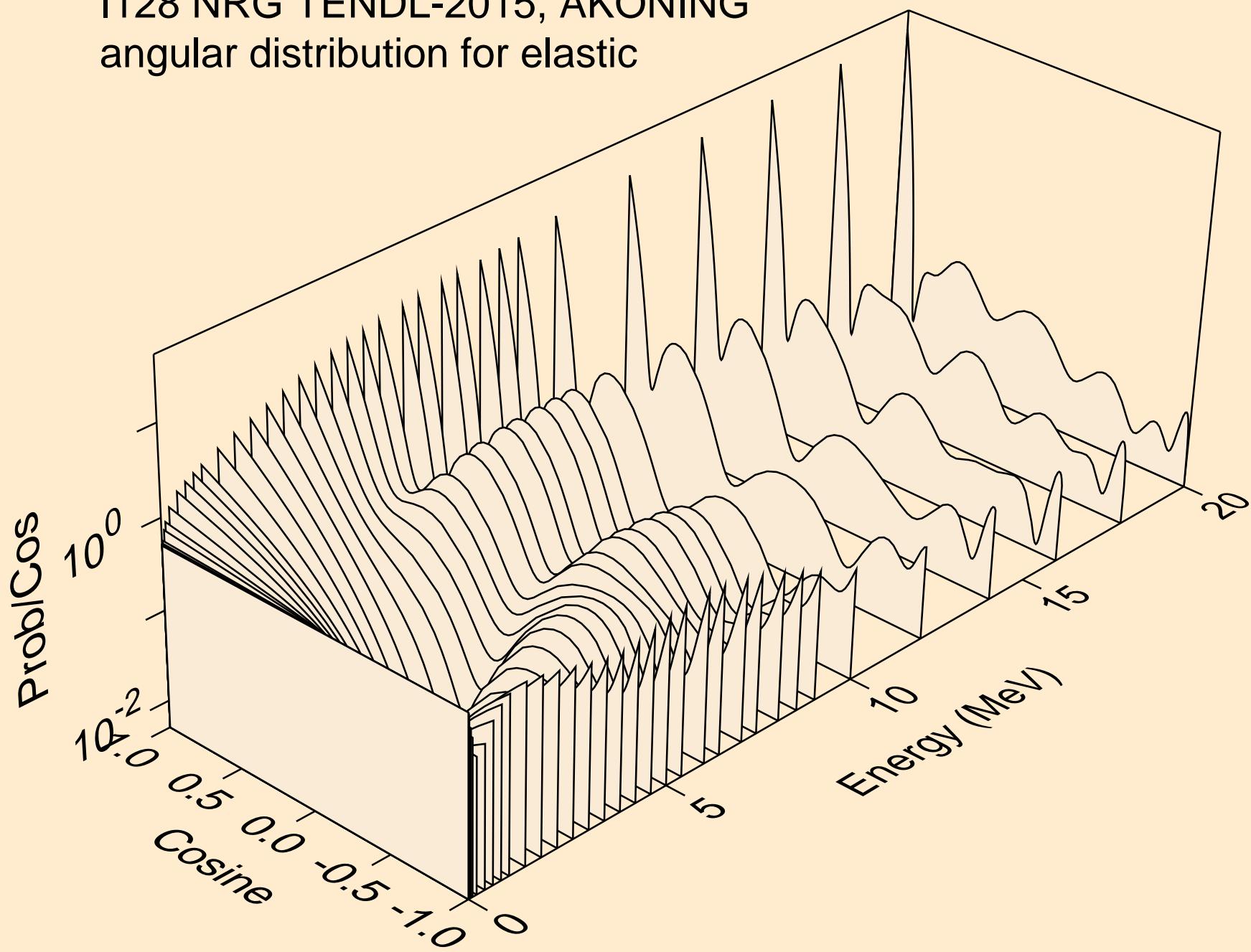


I128 NRG TENDL-2015, AKONING

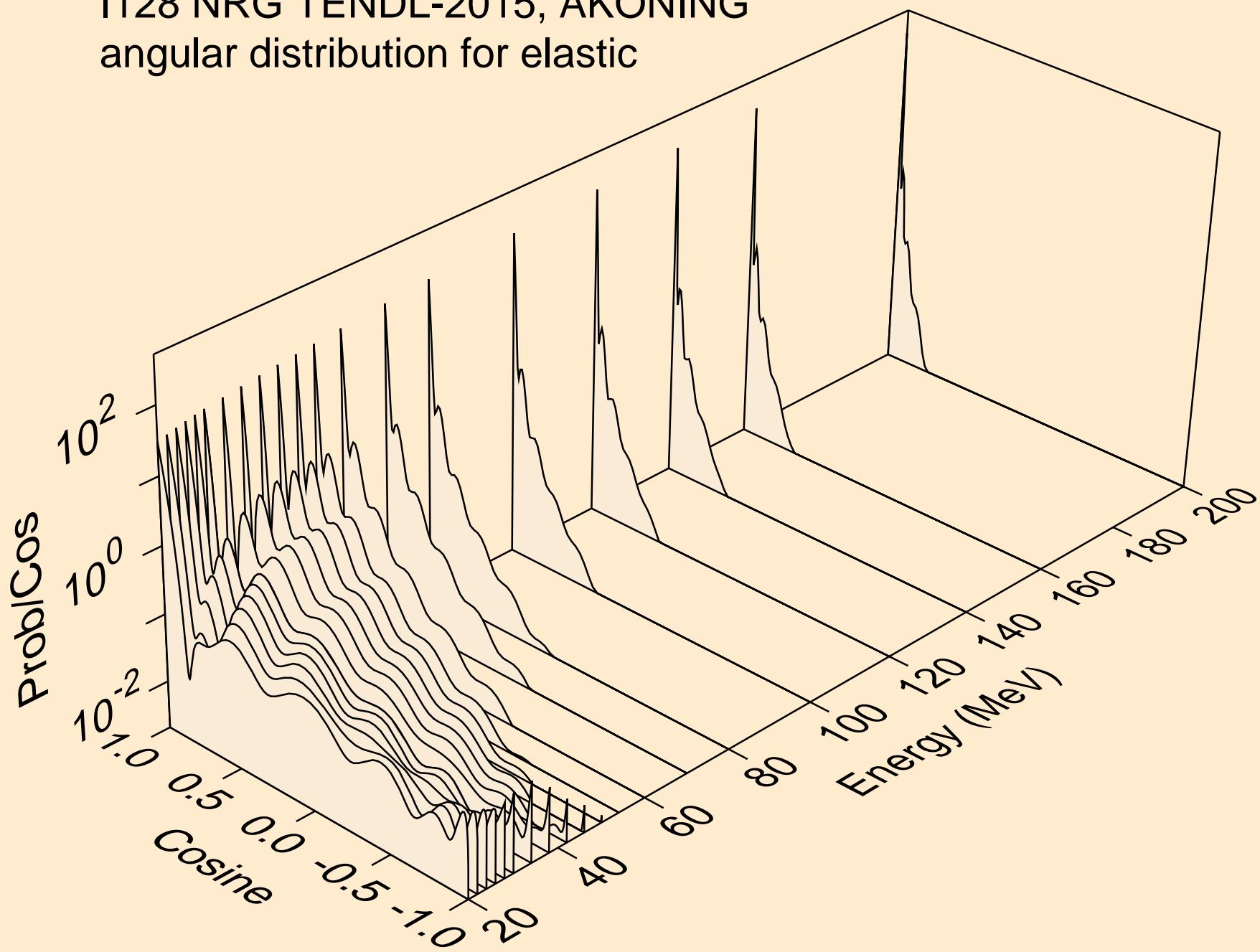
Threshold reactions



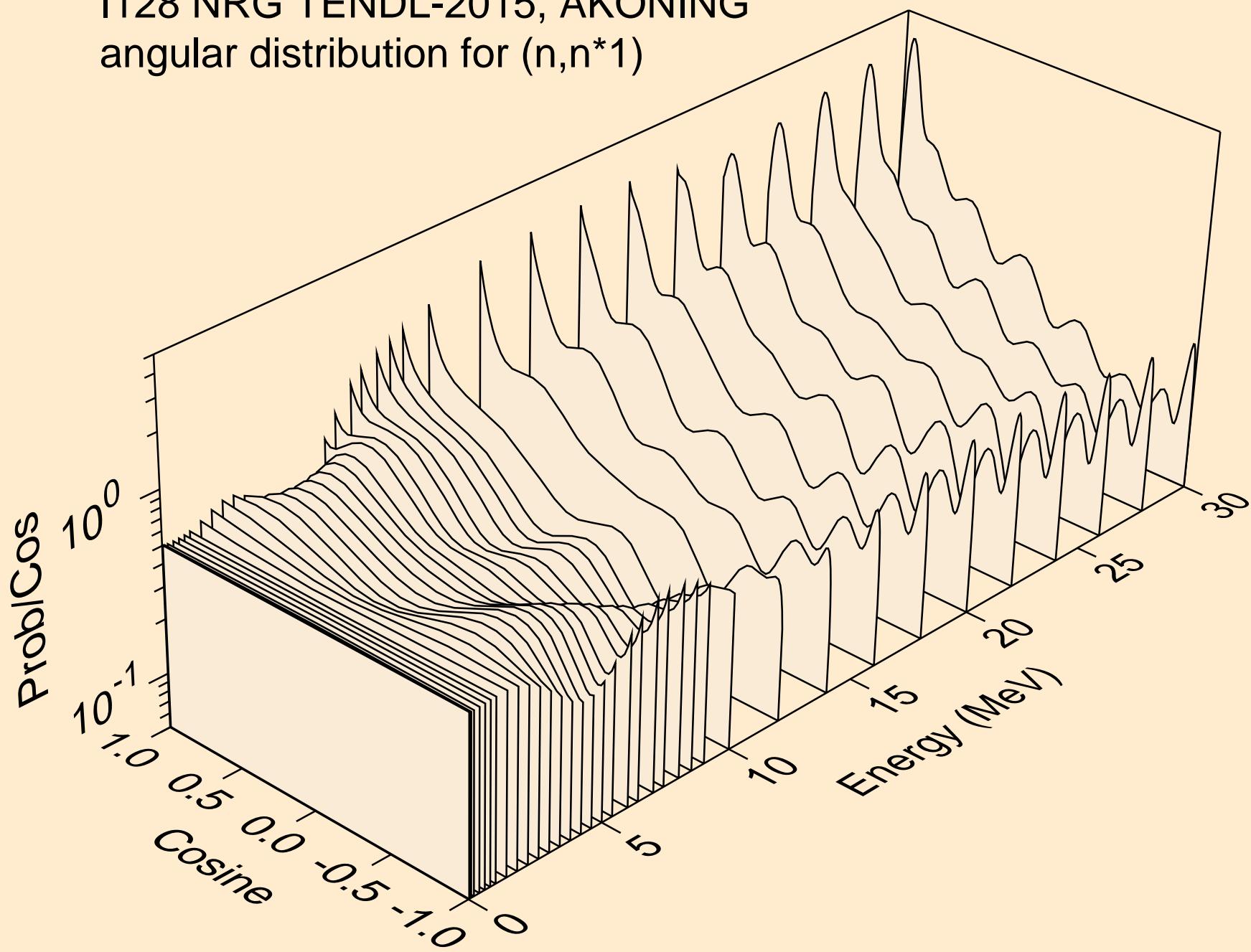
I128 NRG TENDL-2015, AKONING
angular distribution for elastic



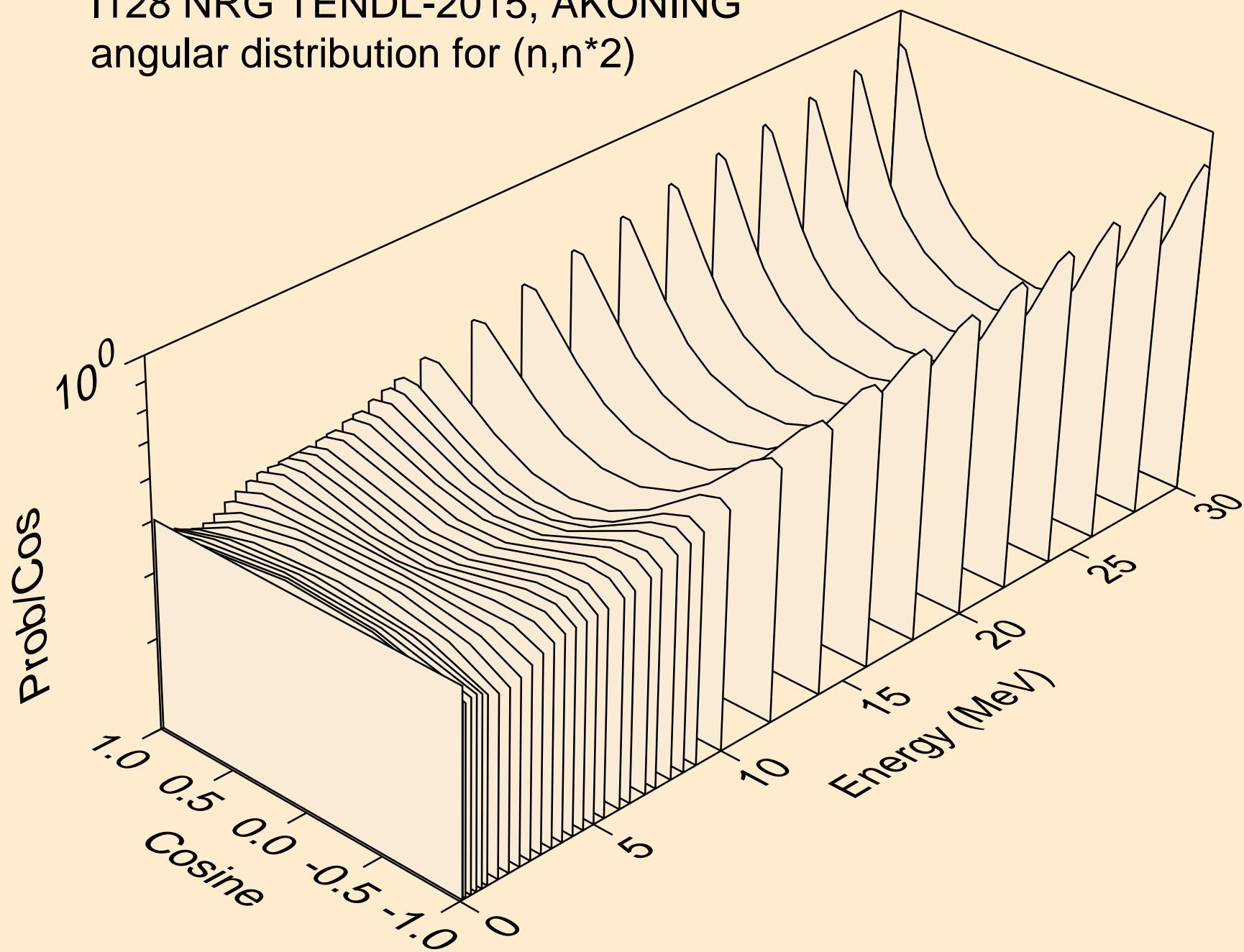
I128 NRG TENDL-2015, AKONING
angular distribution for elastic



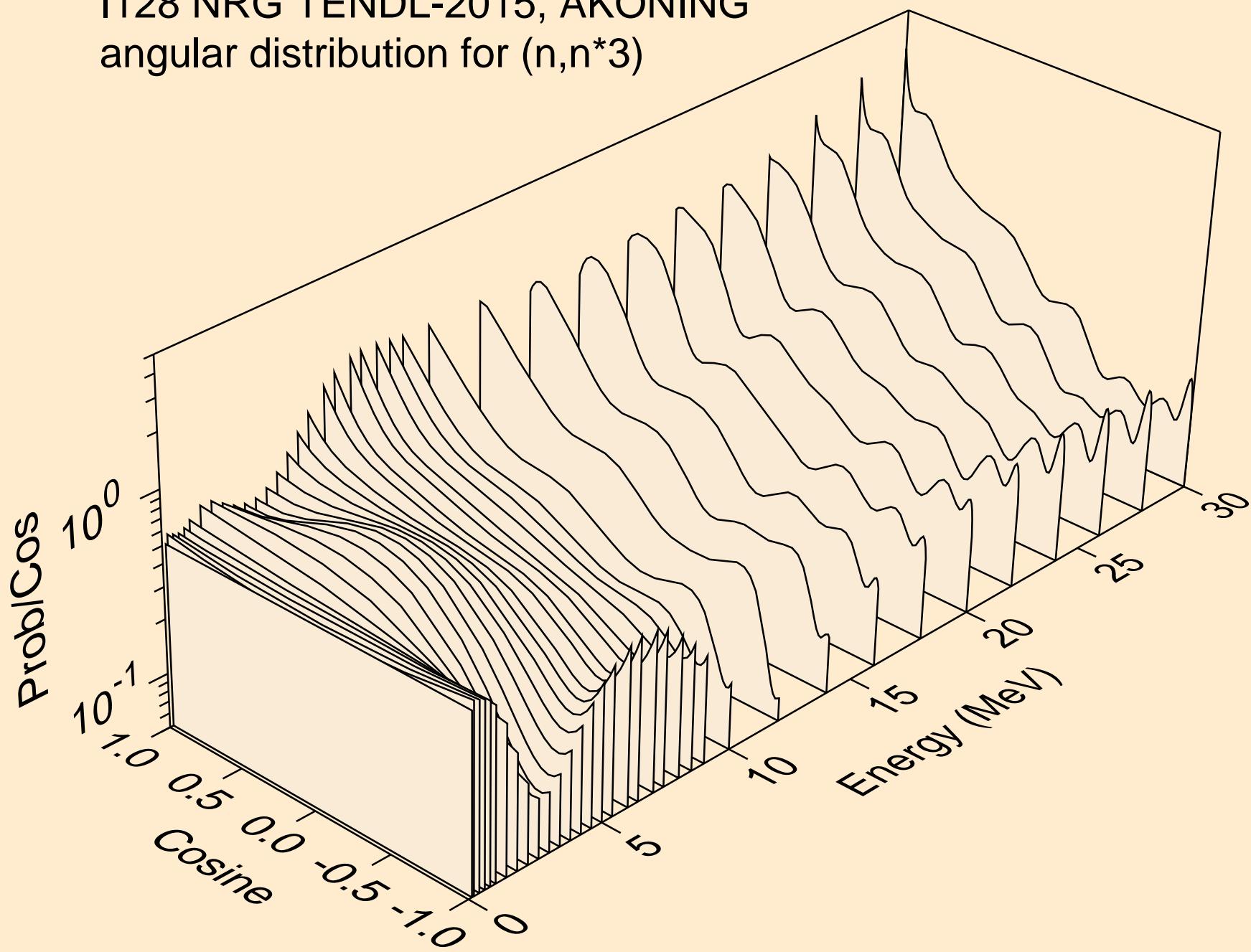
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



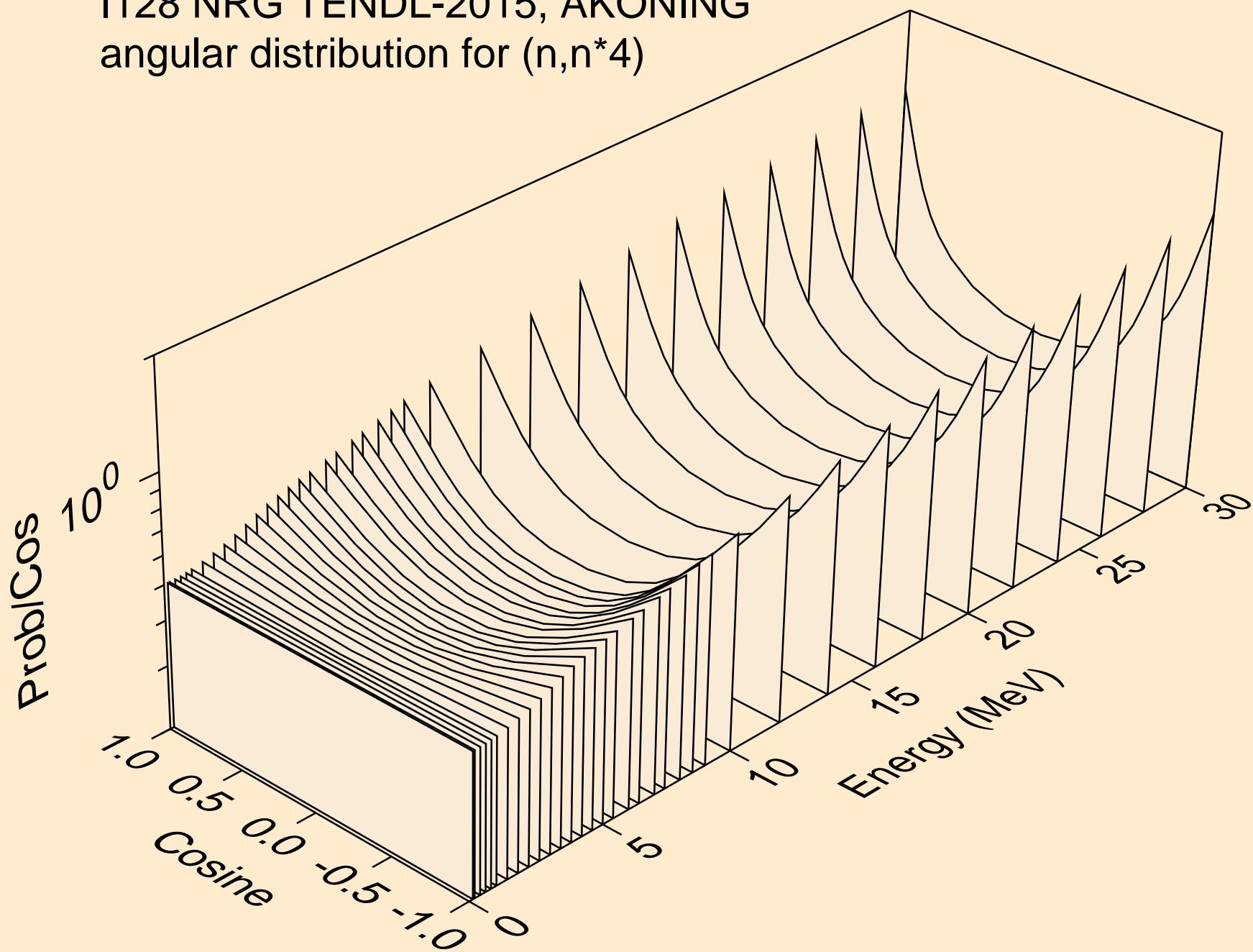
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n^*2)



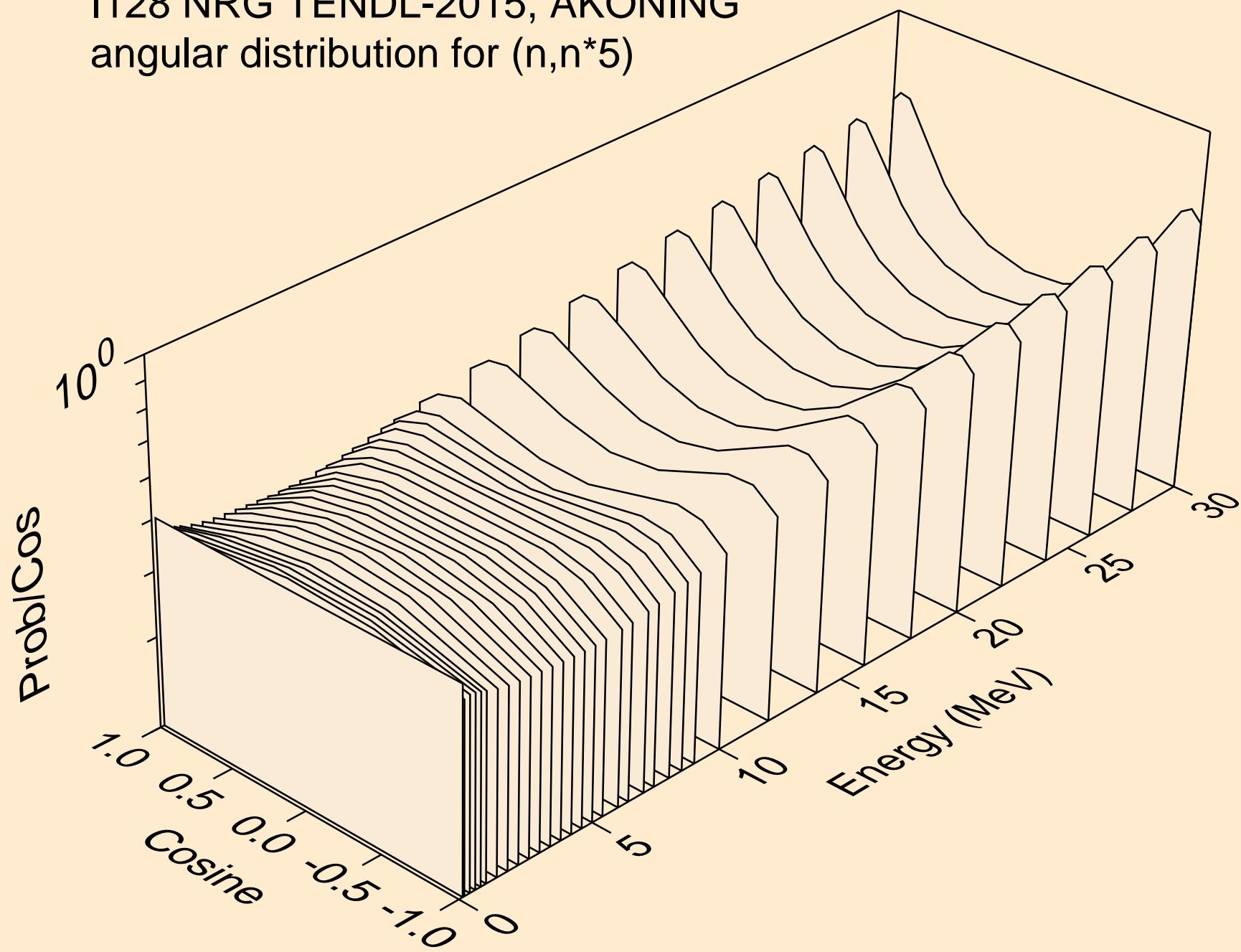
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n^*3)



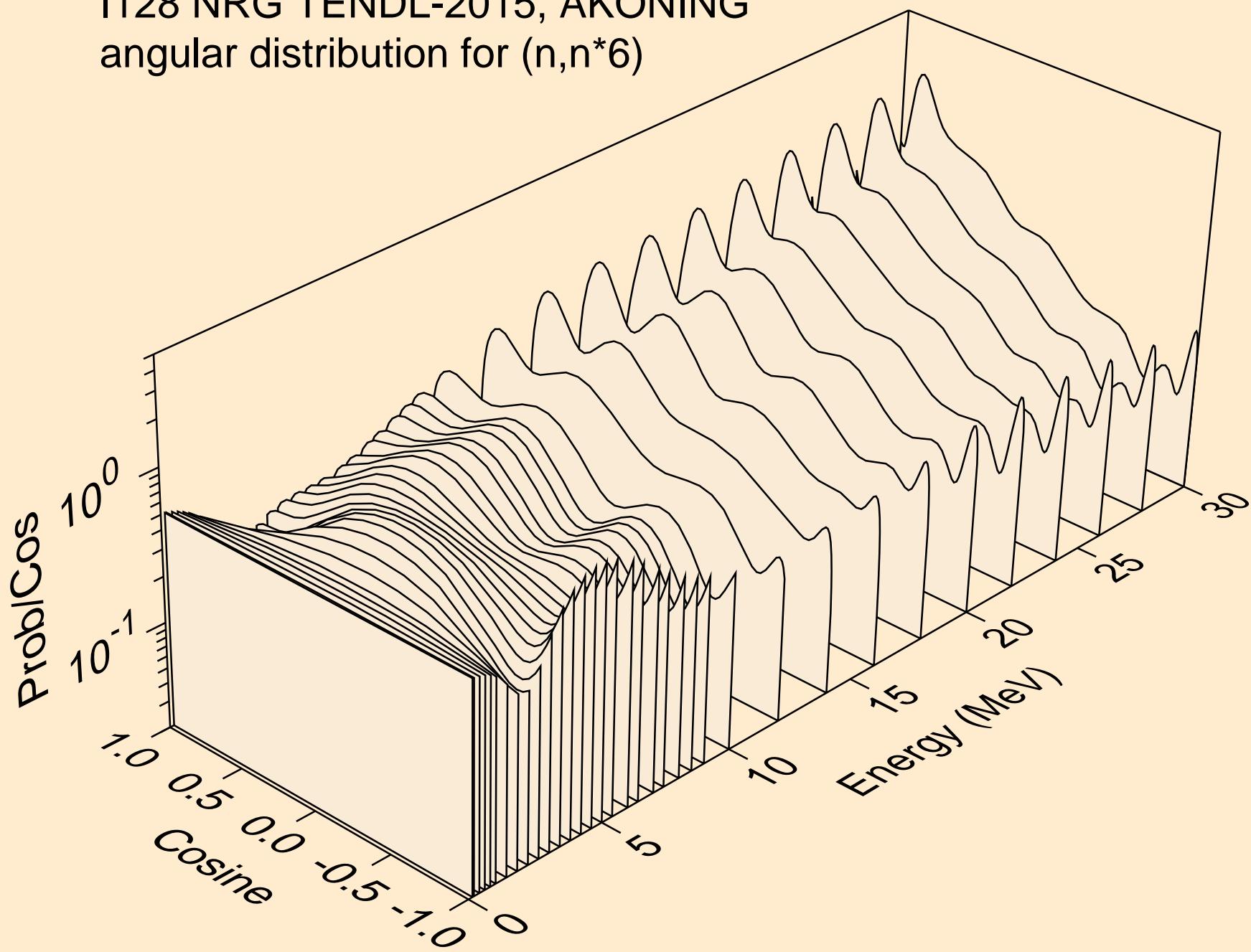
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n^*4)



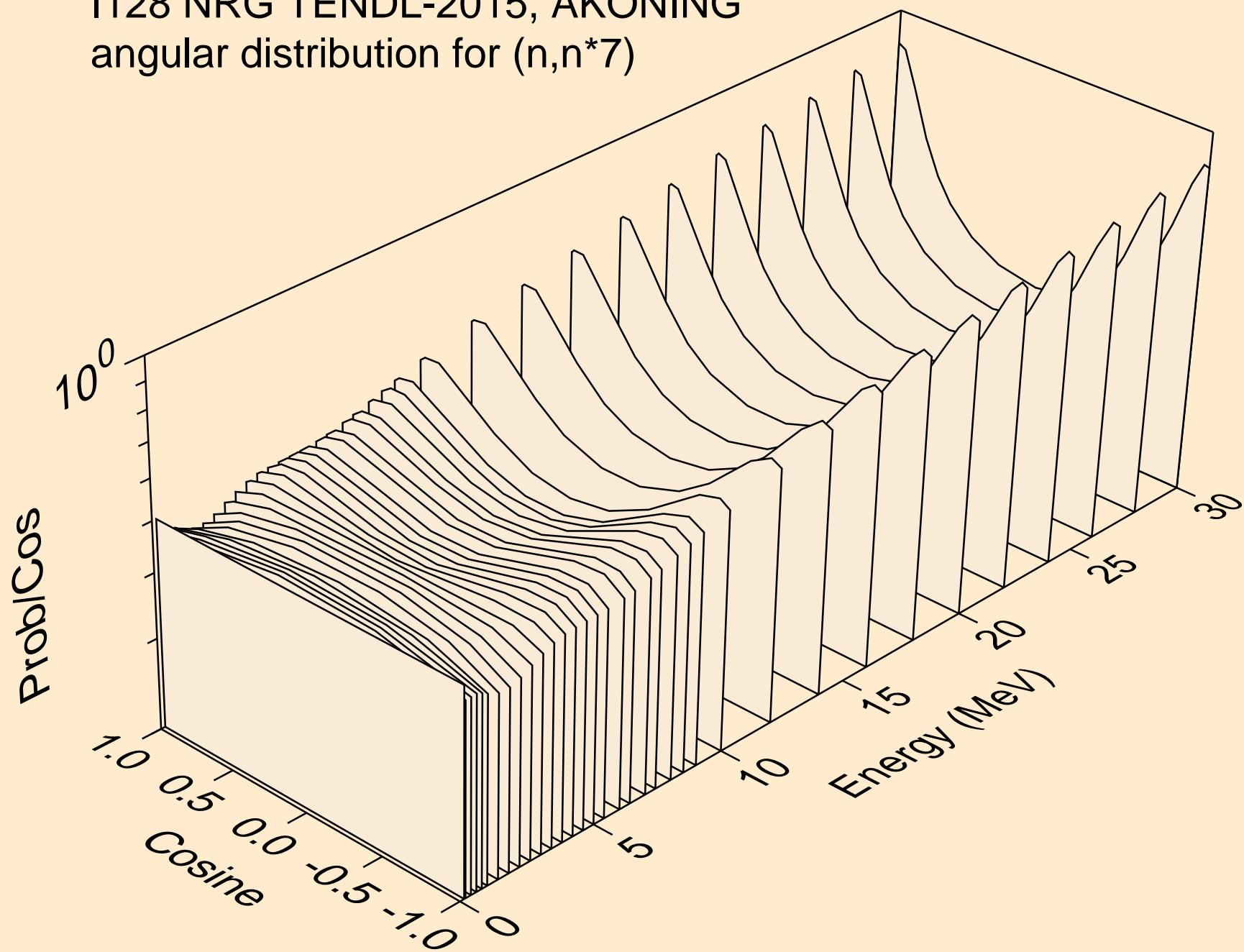
I128 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^5$



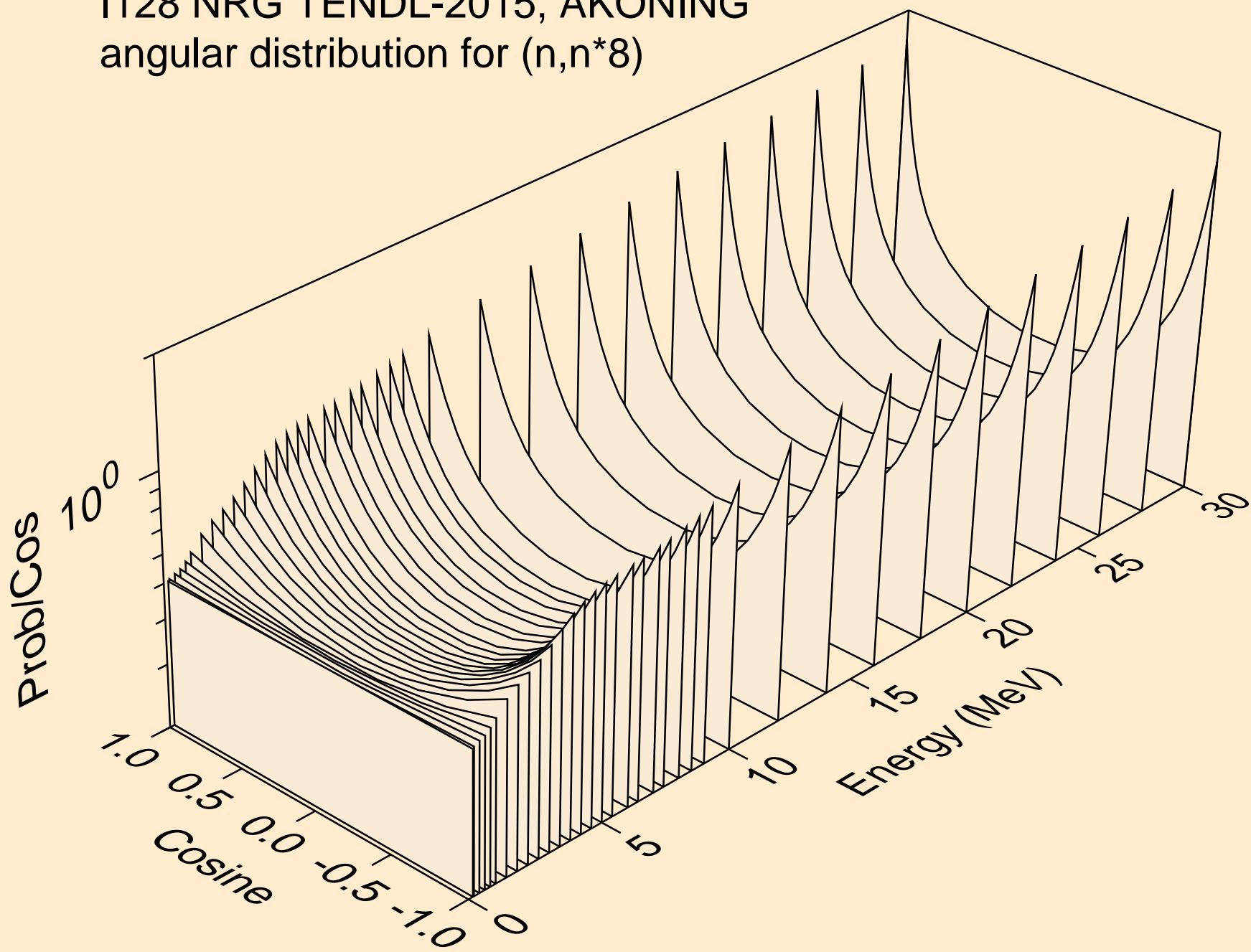
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n^*6)



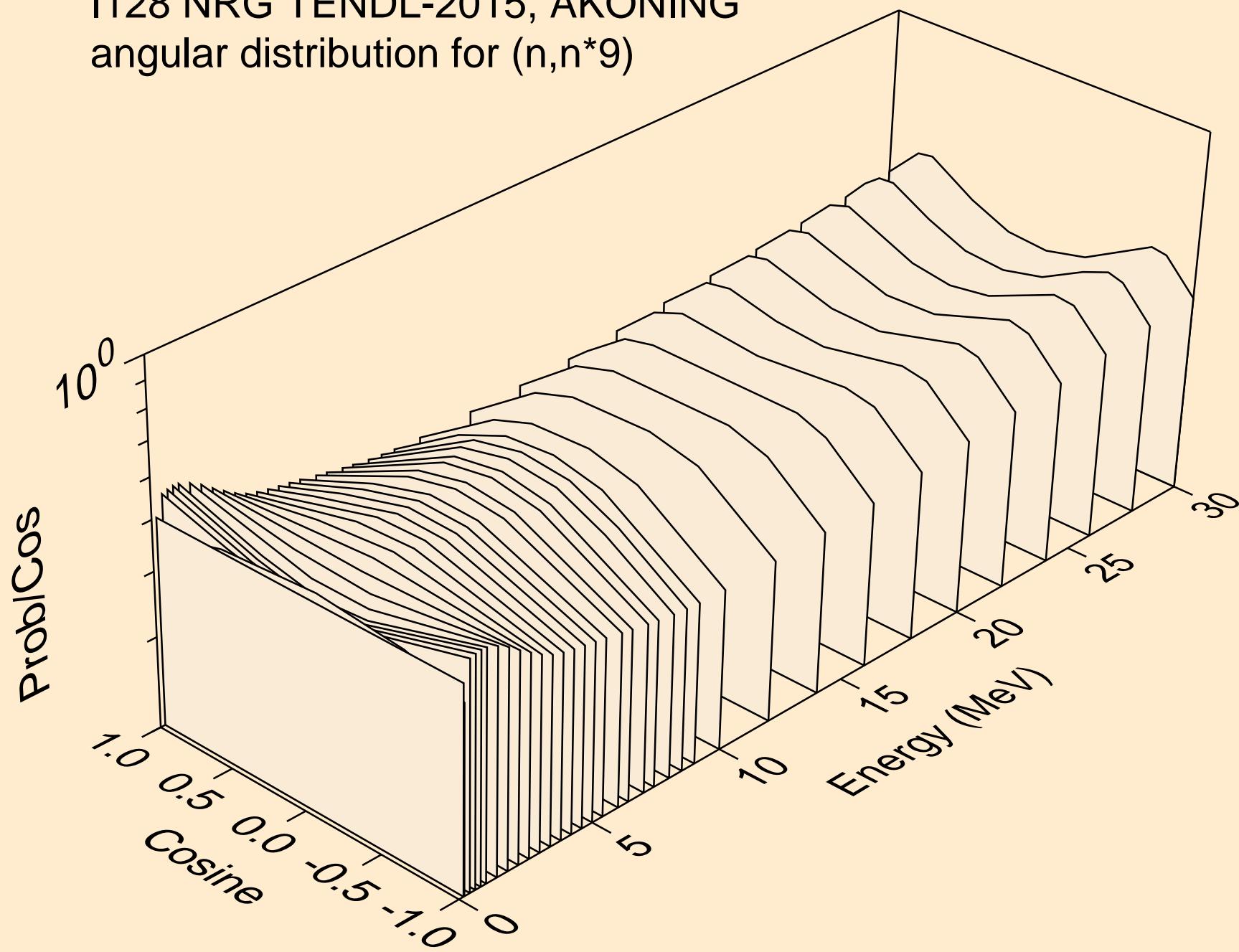
I128 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^7$



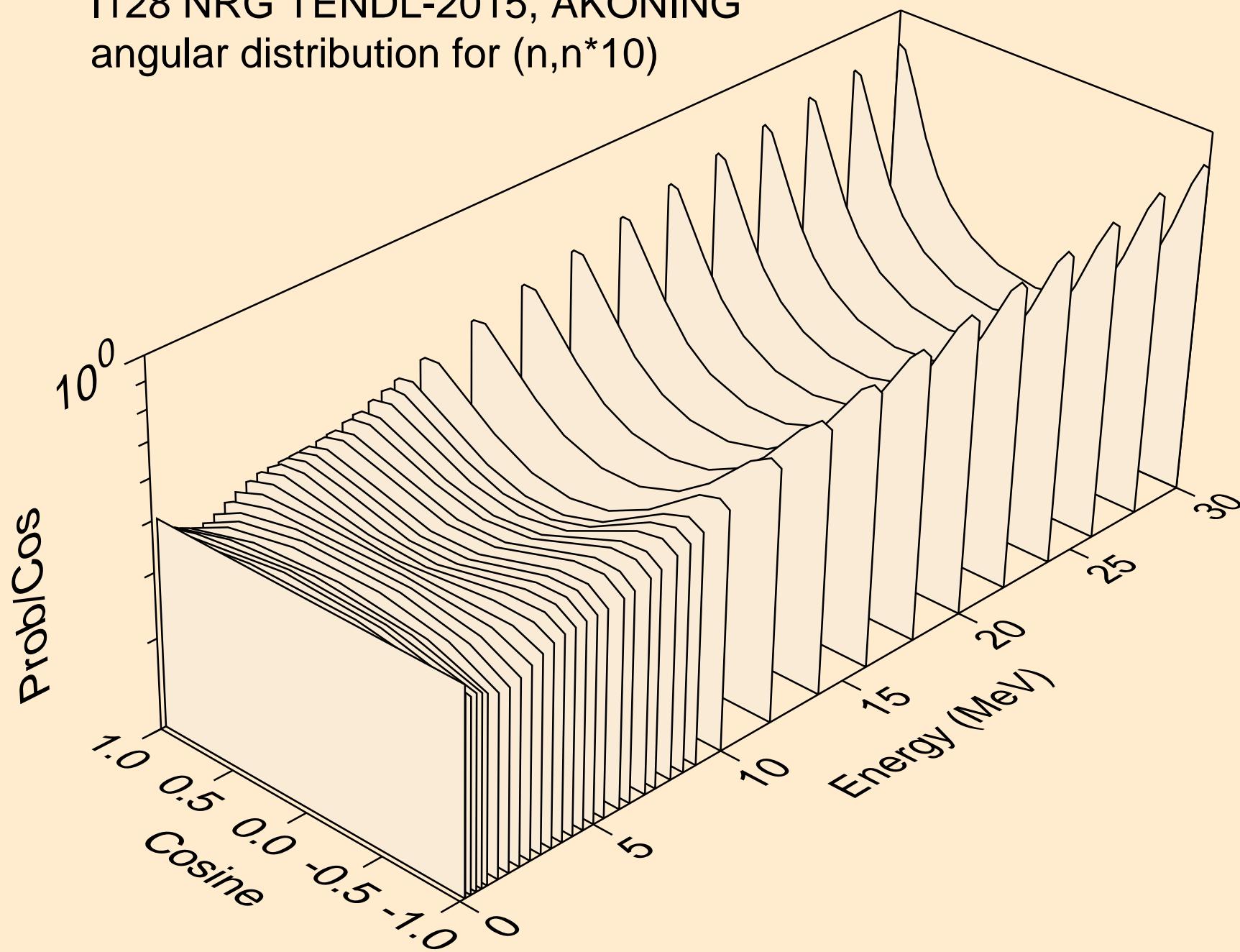
I128 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^8$



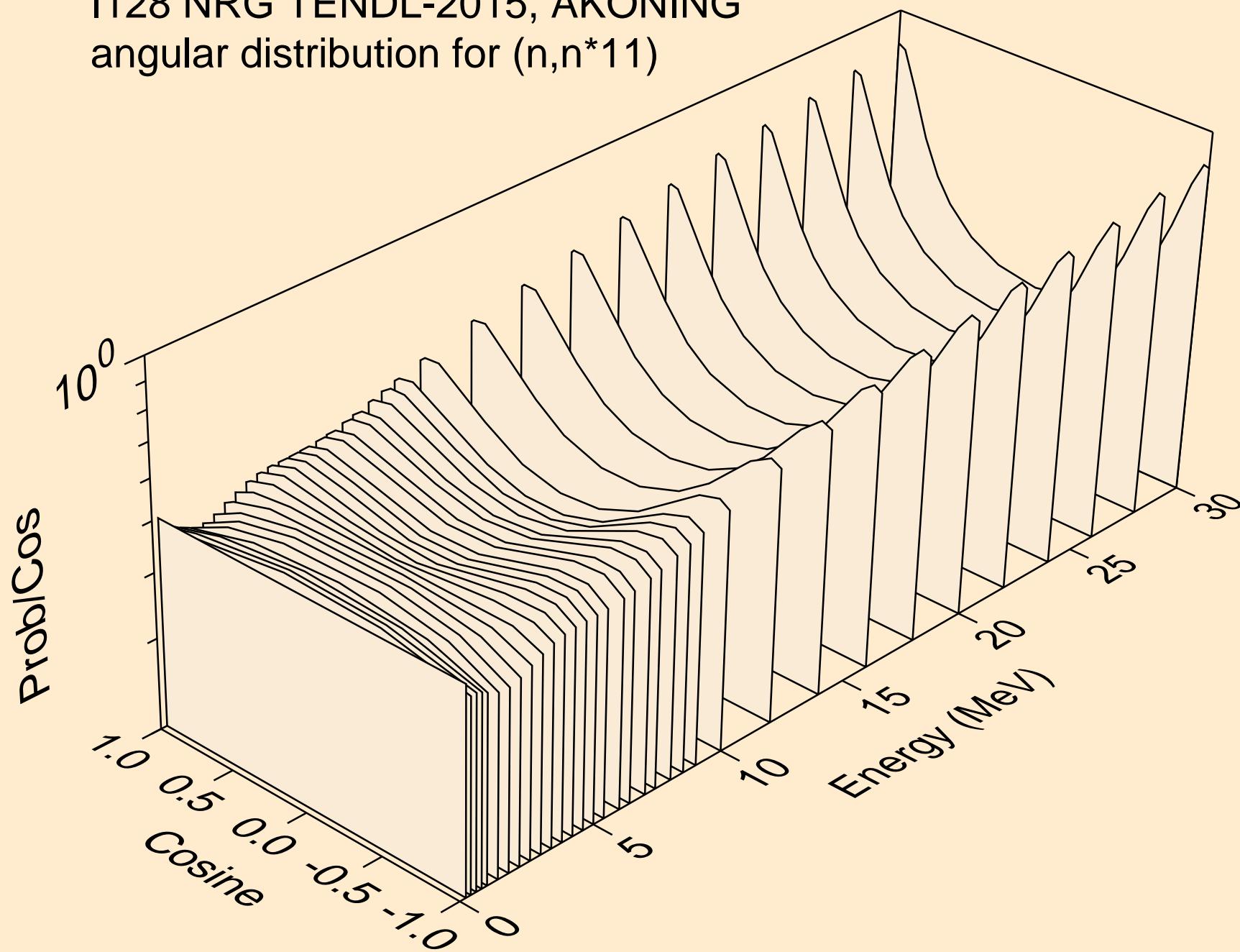
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n^*9)



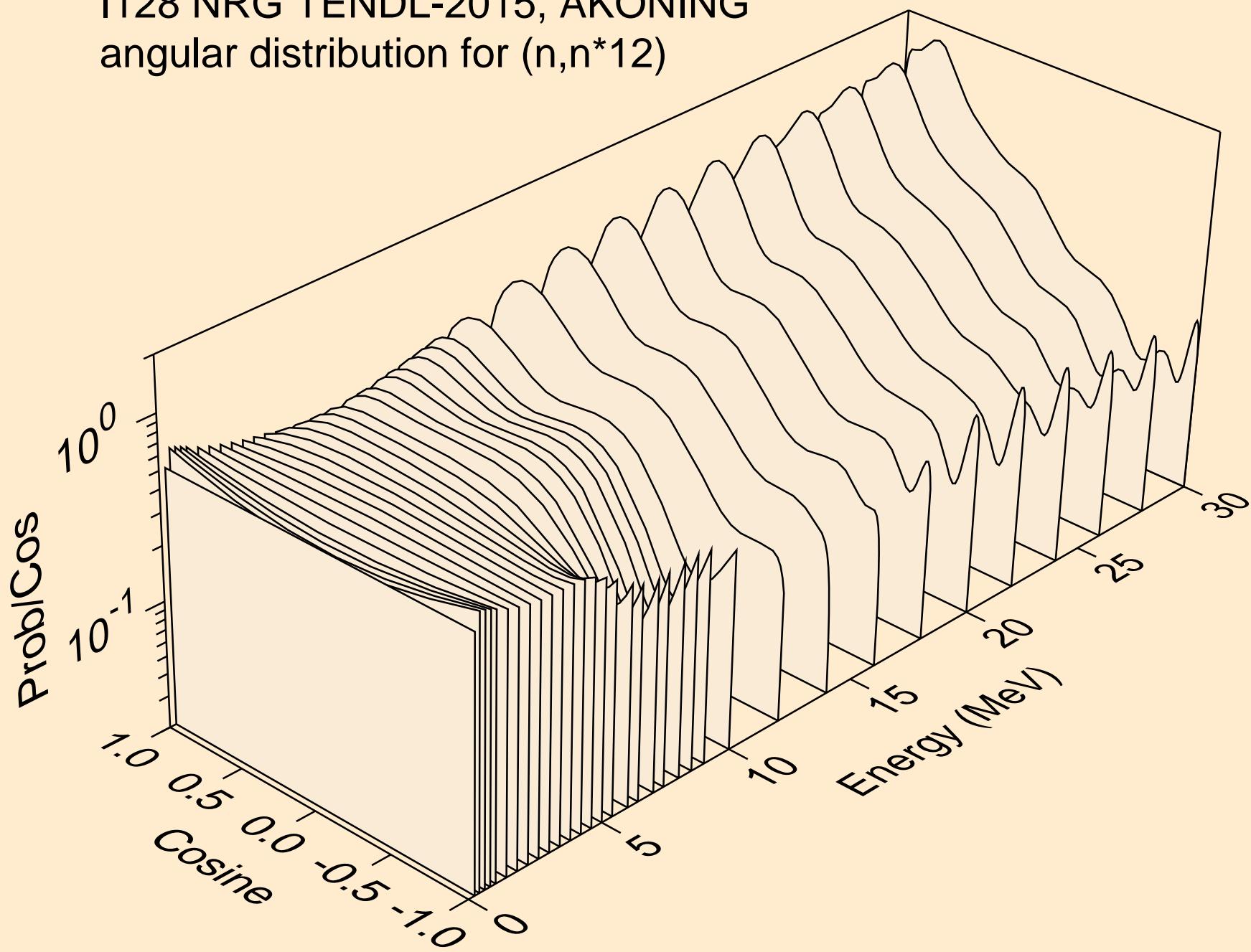
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



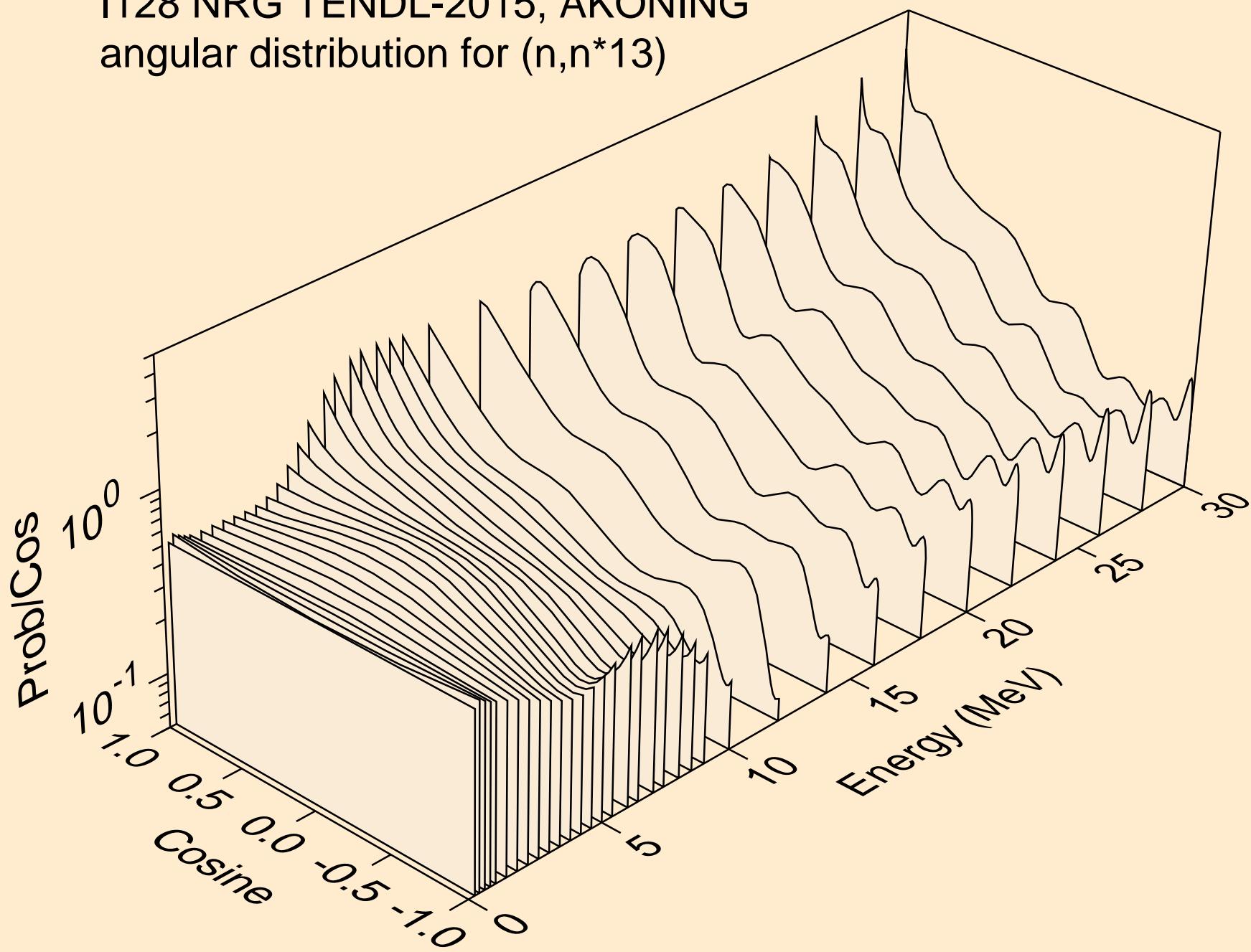
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n^*11)



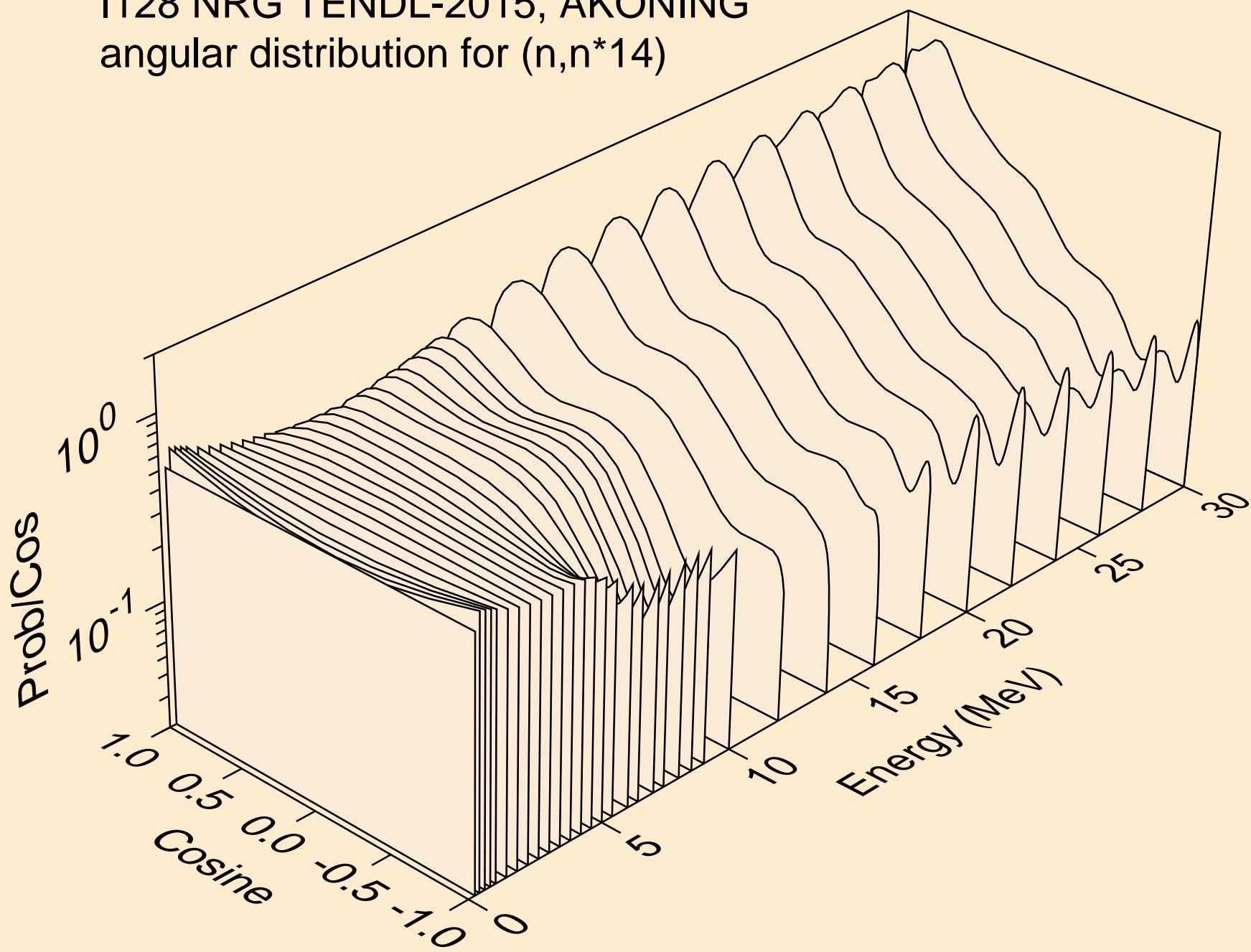
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n^*12)



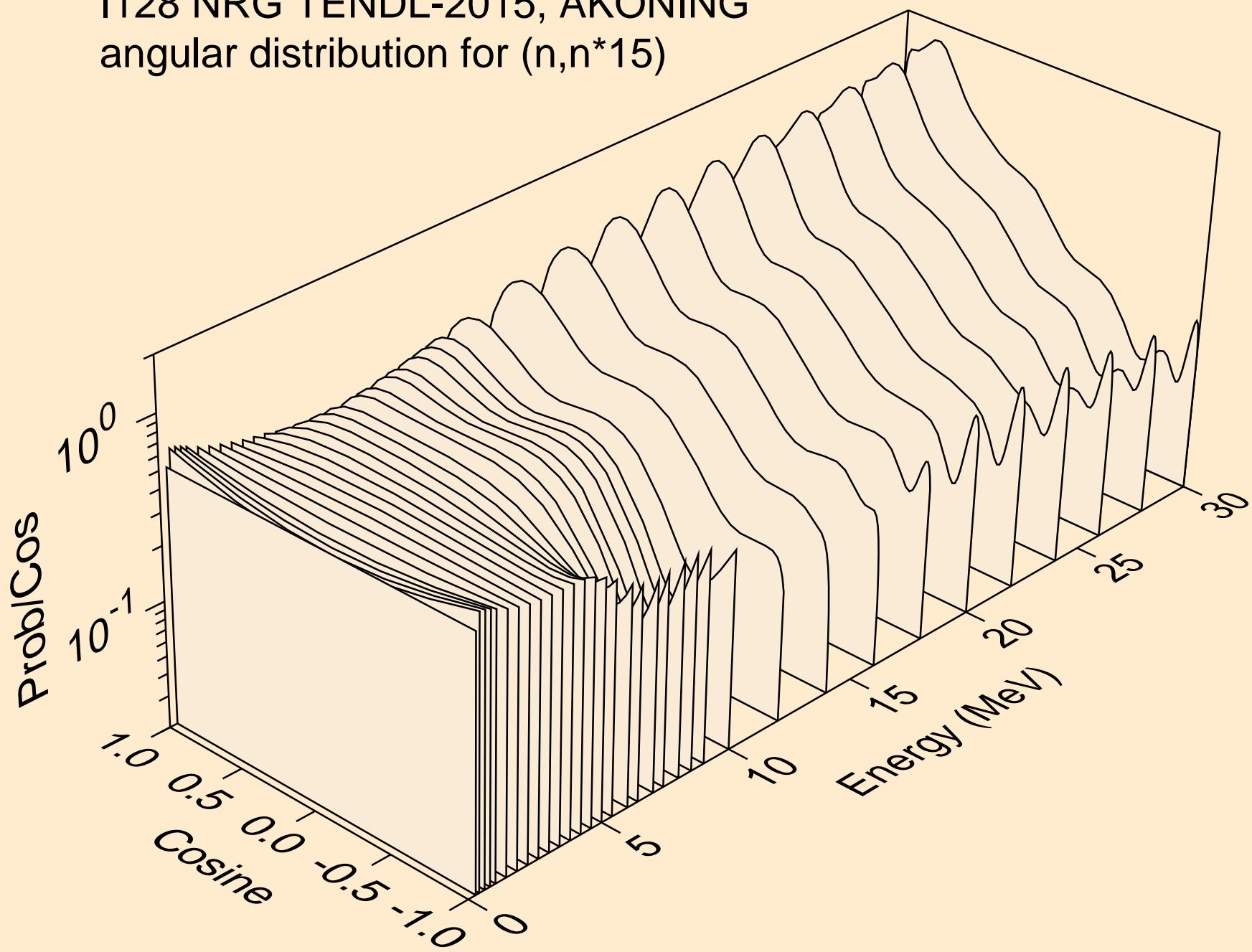
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



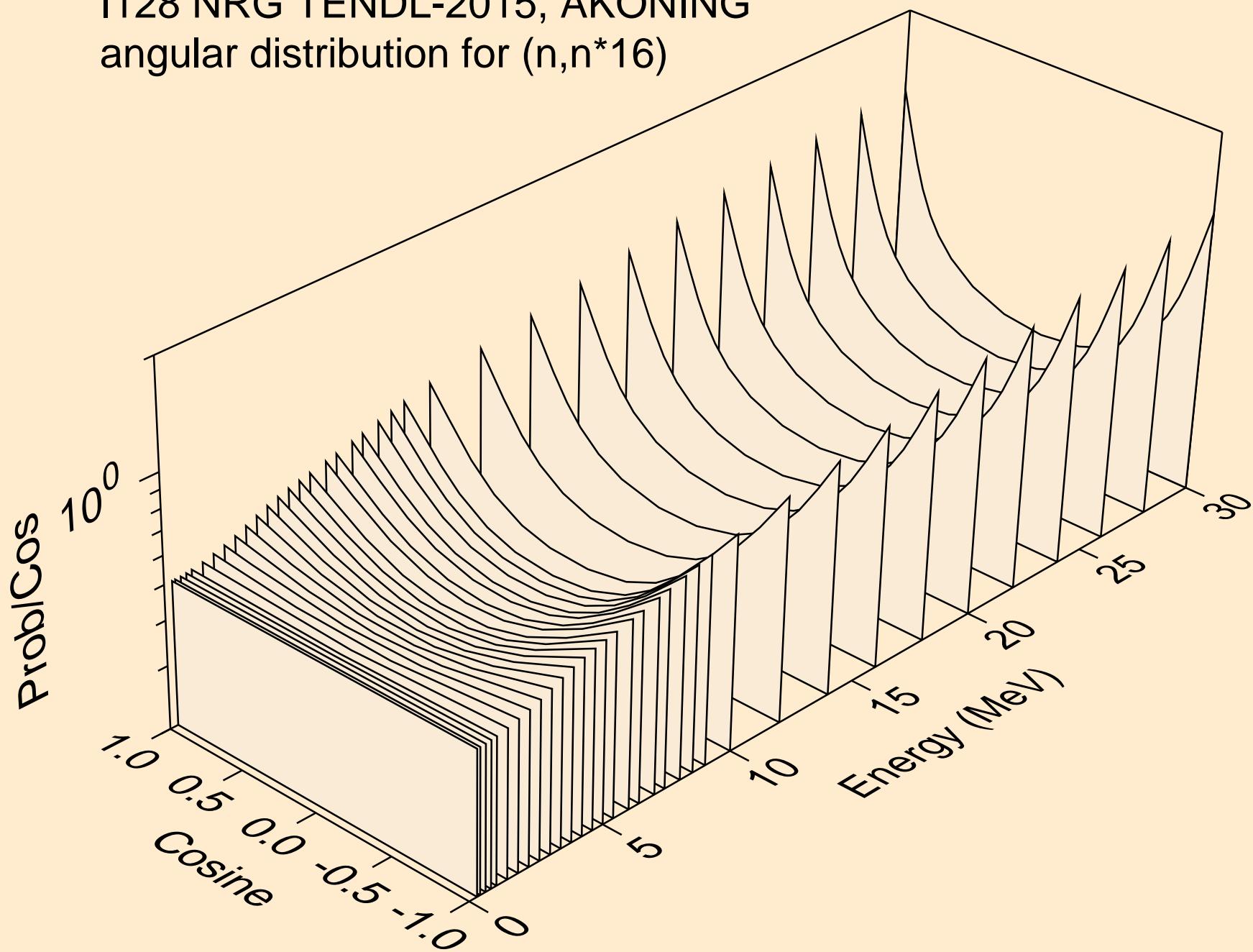
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n^*14)



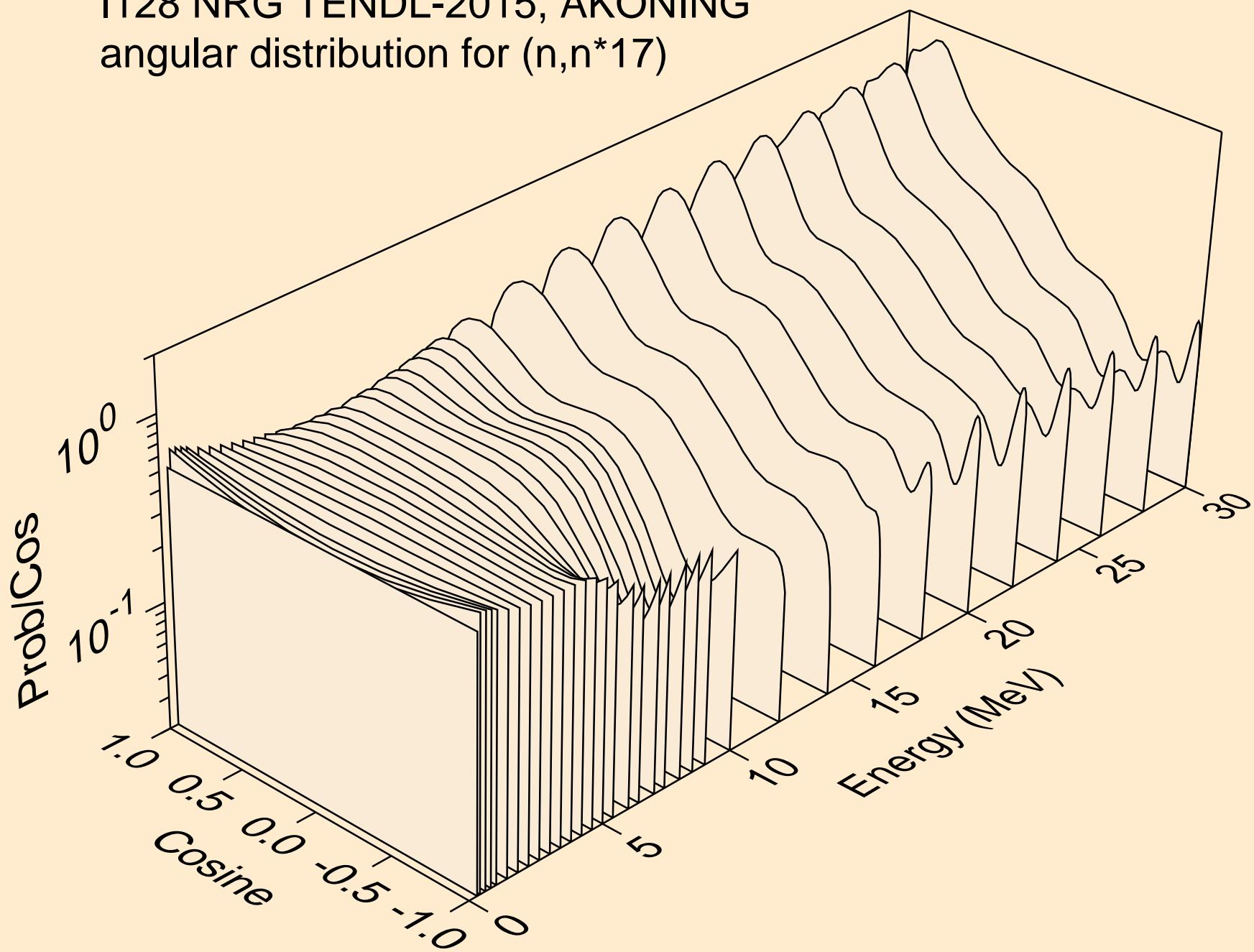
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n^*15)



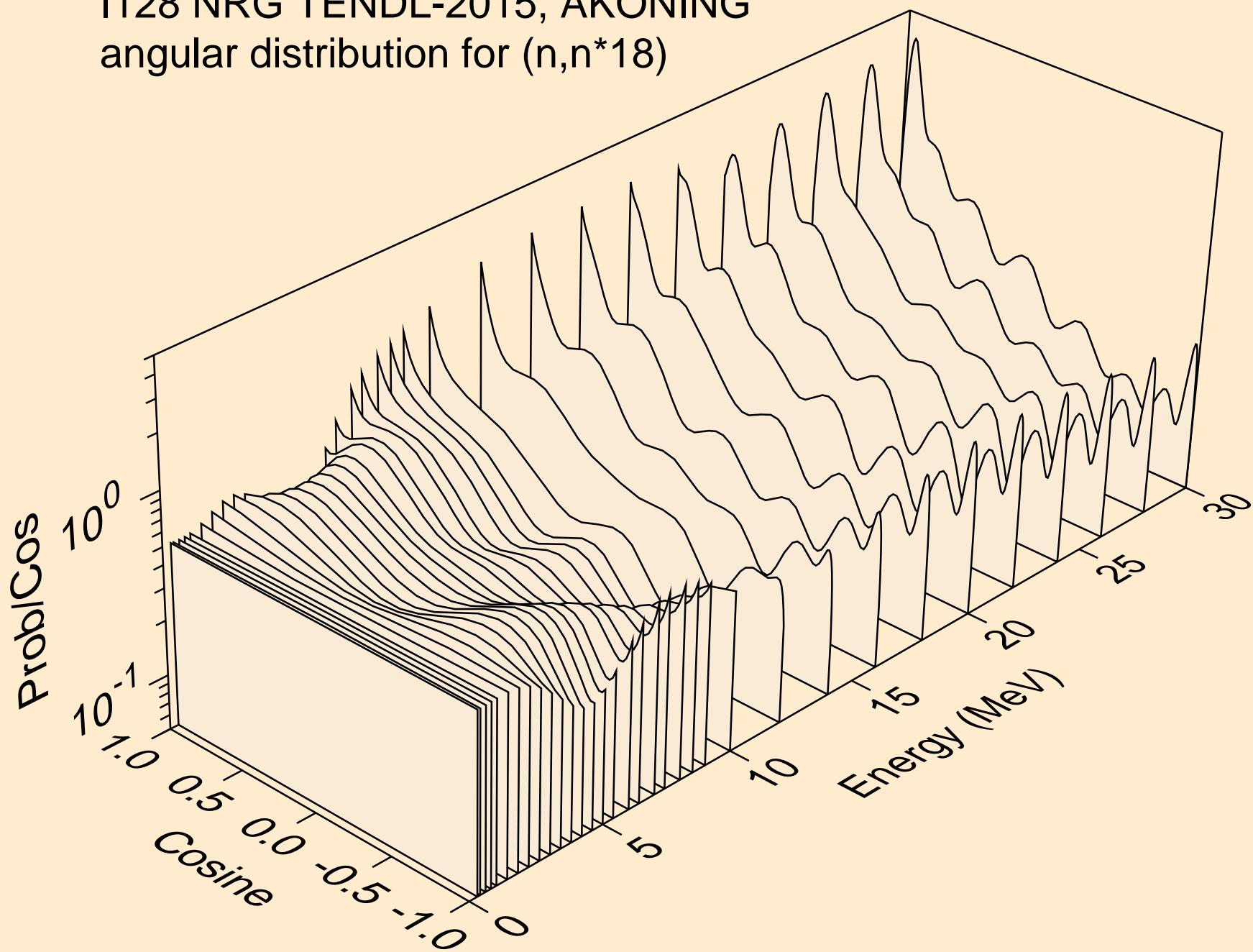
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n^*16)



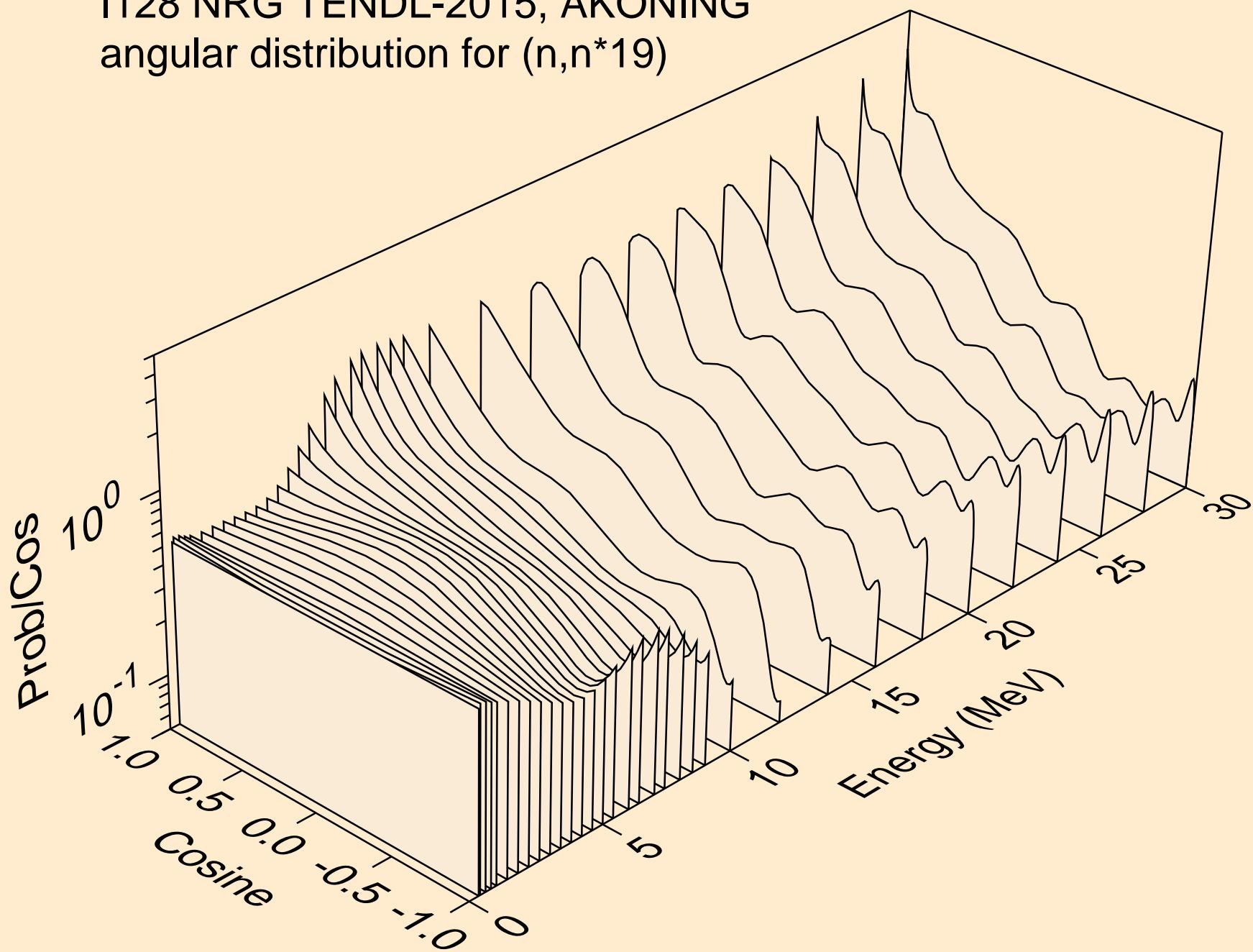
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n^*17)



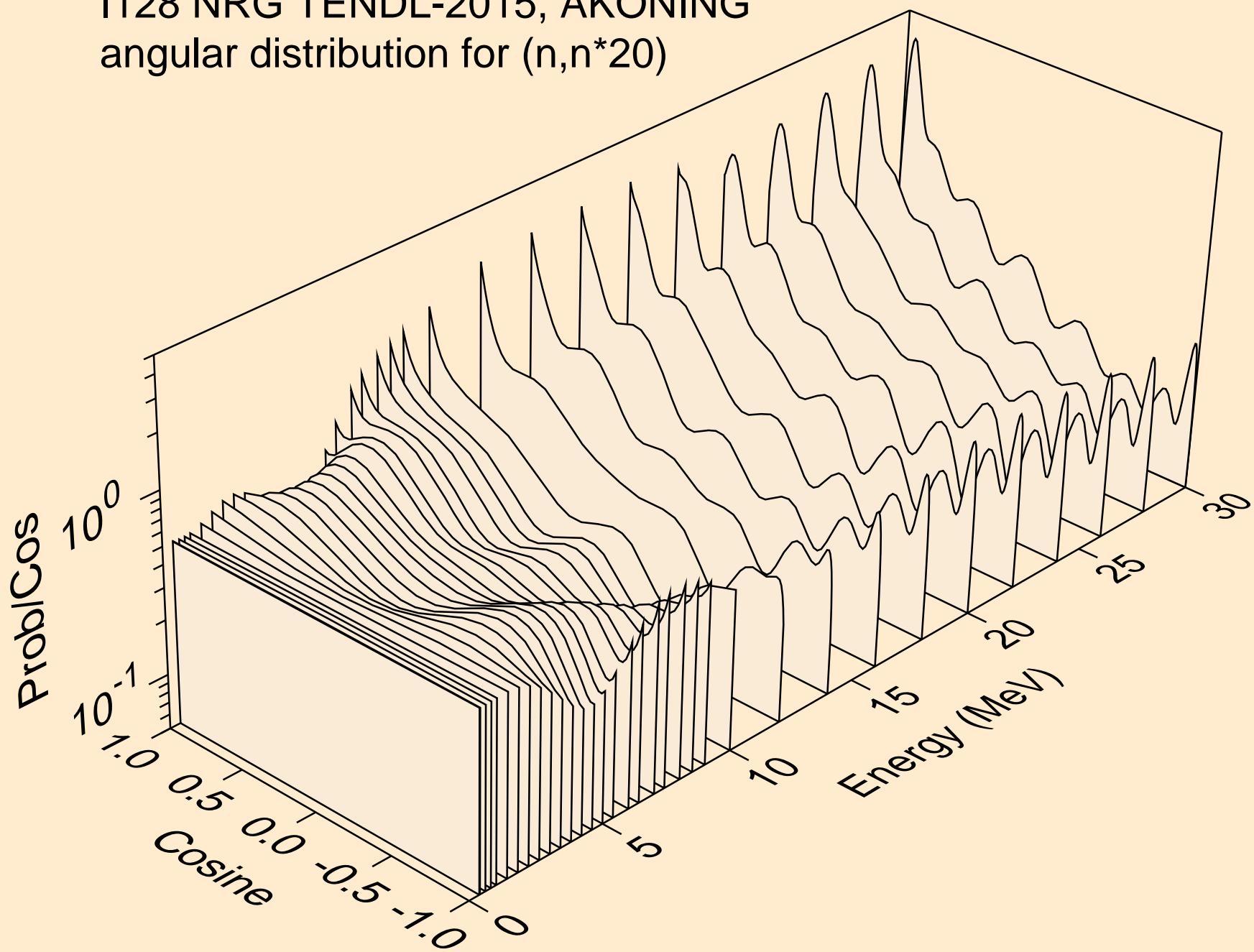
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n^*18)



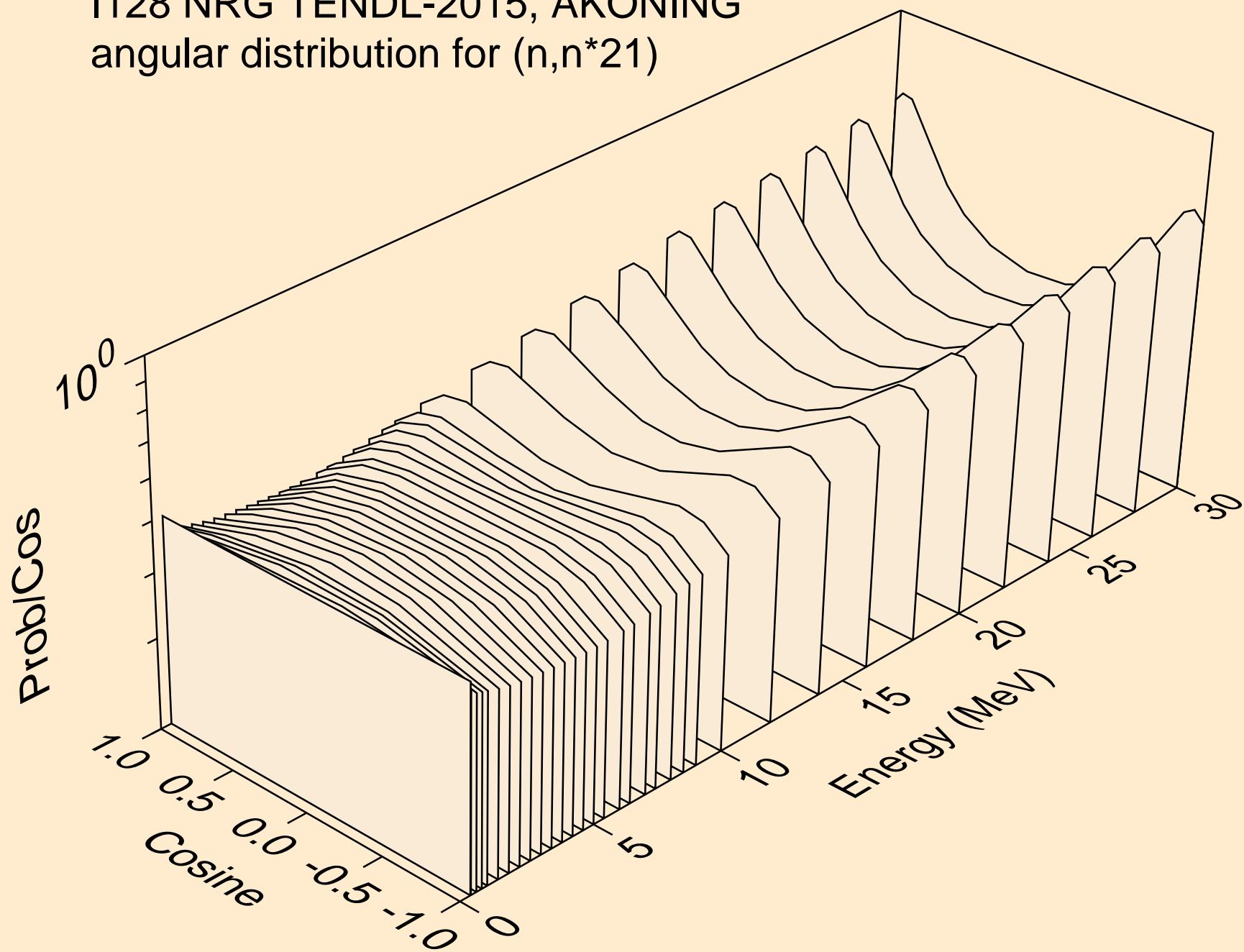
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n^*19)



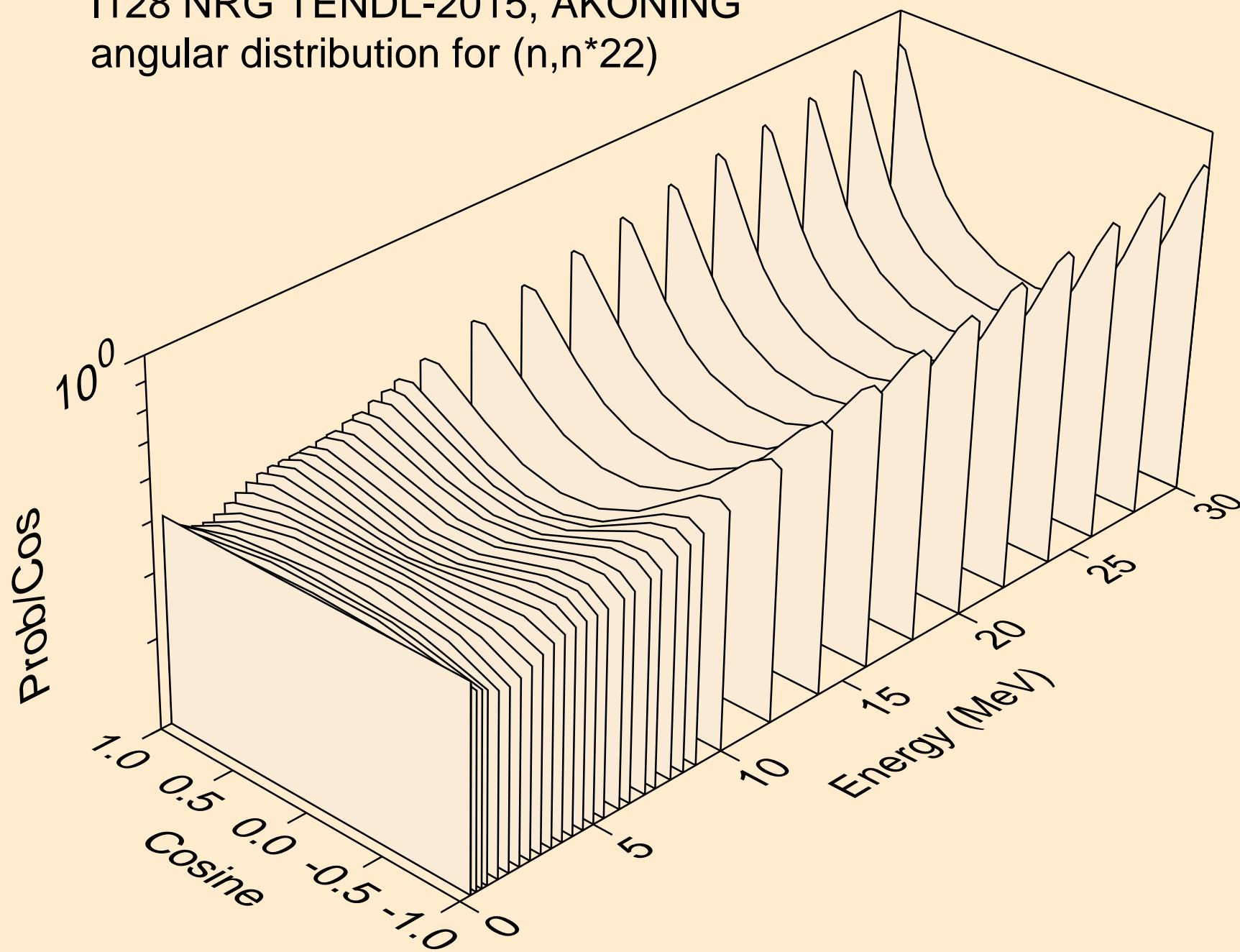
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)20



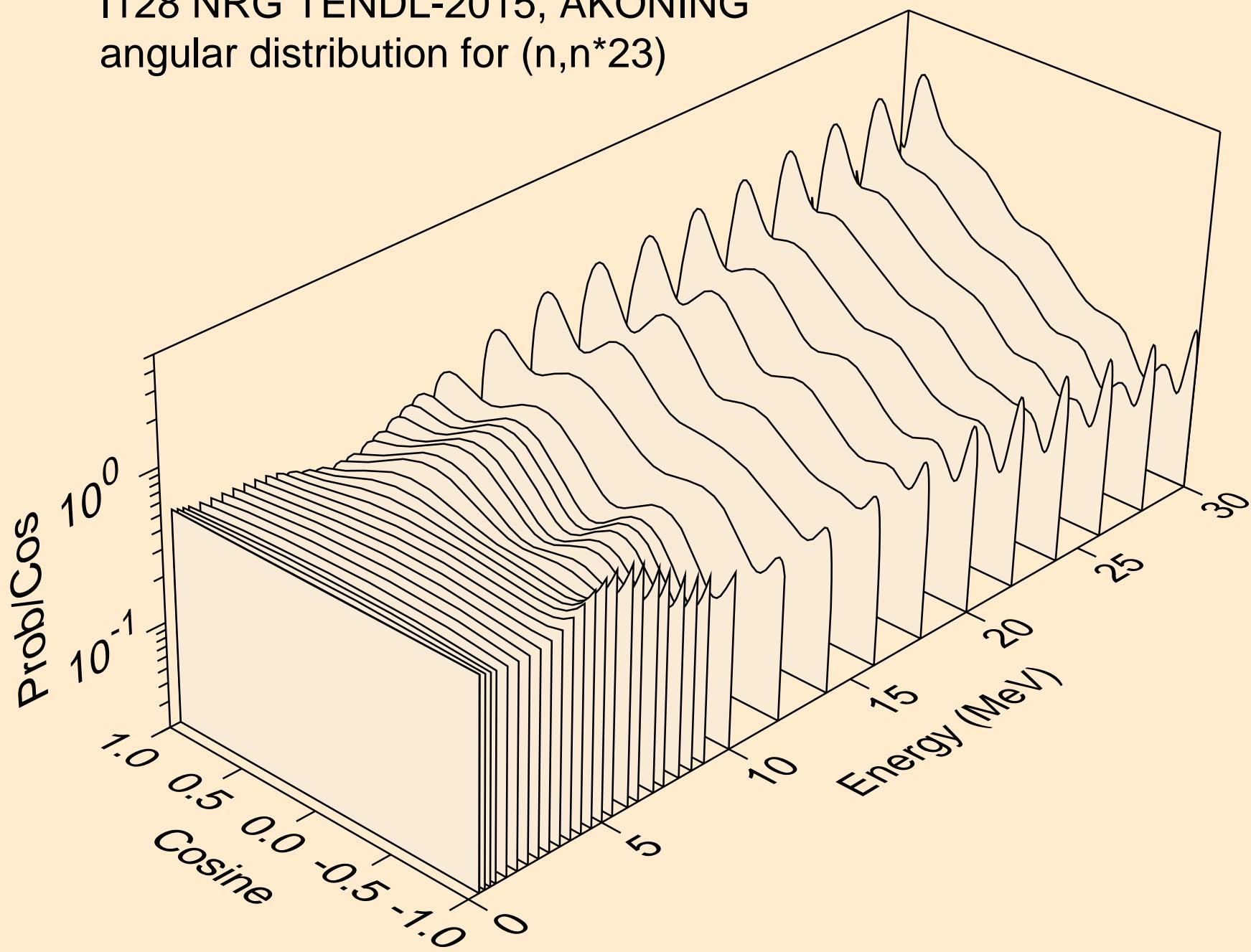
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n^*21)



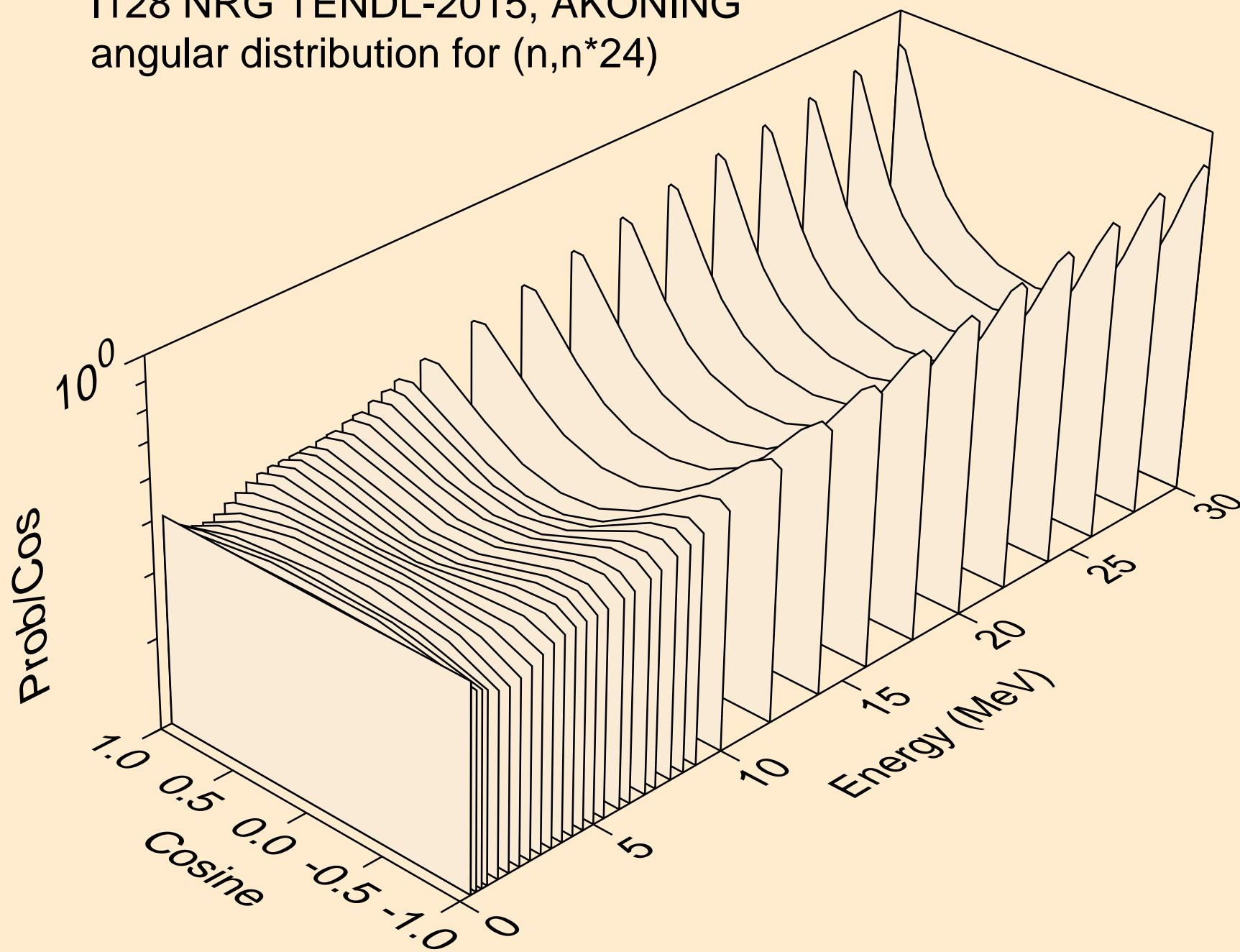
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)22



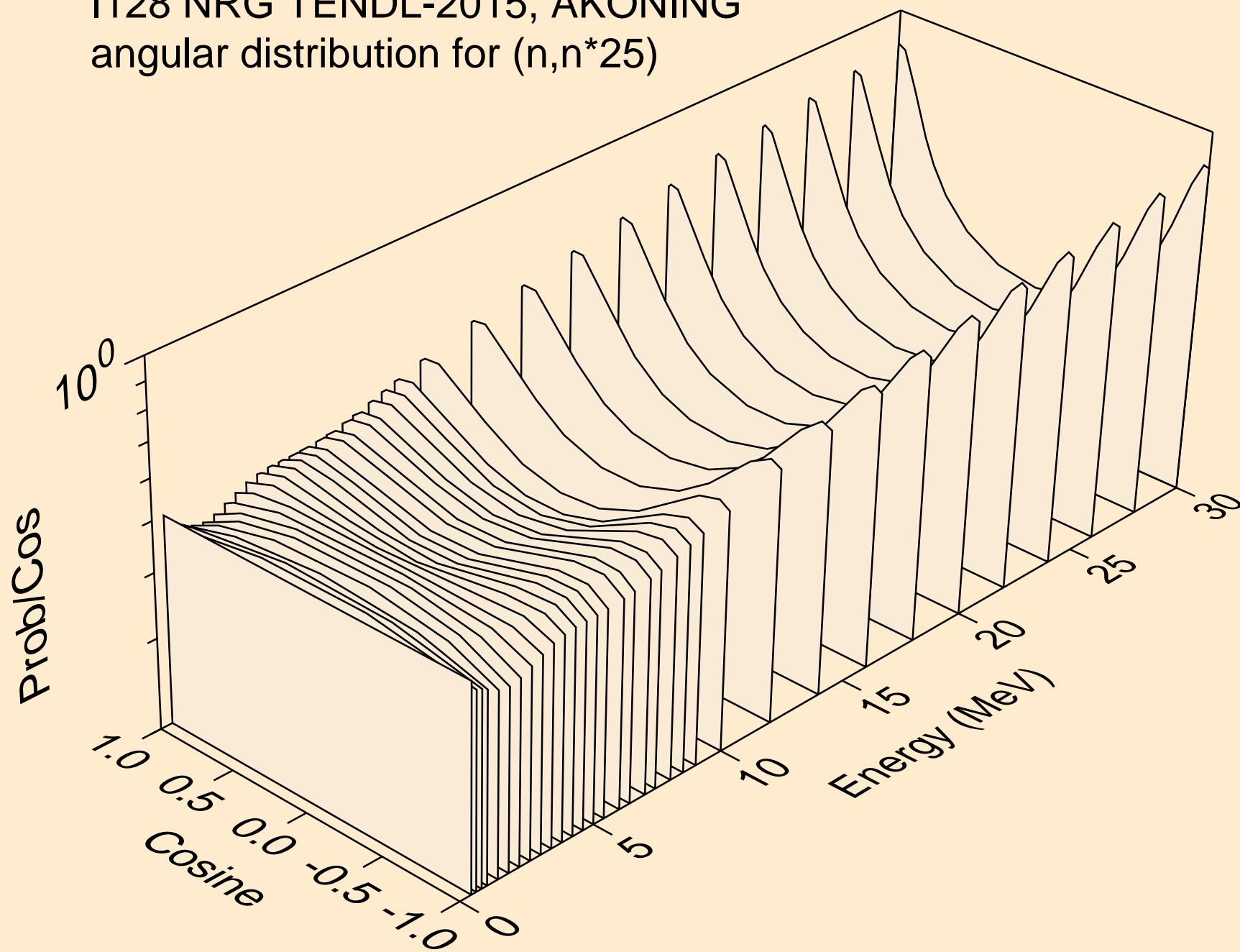
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)23



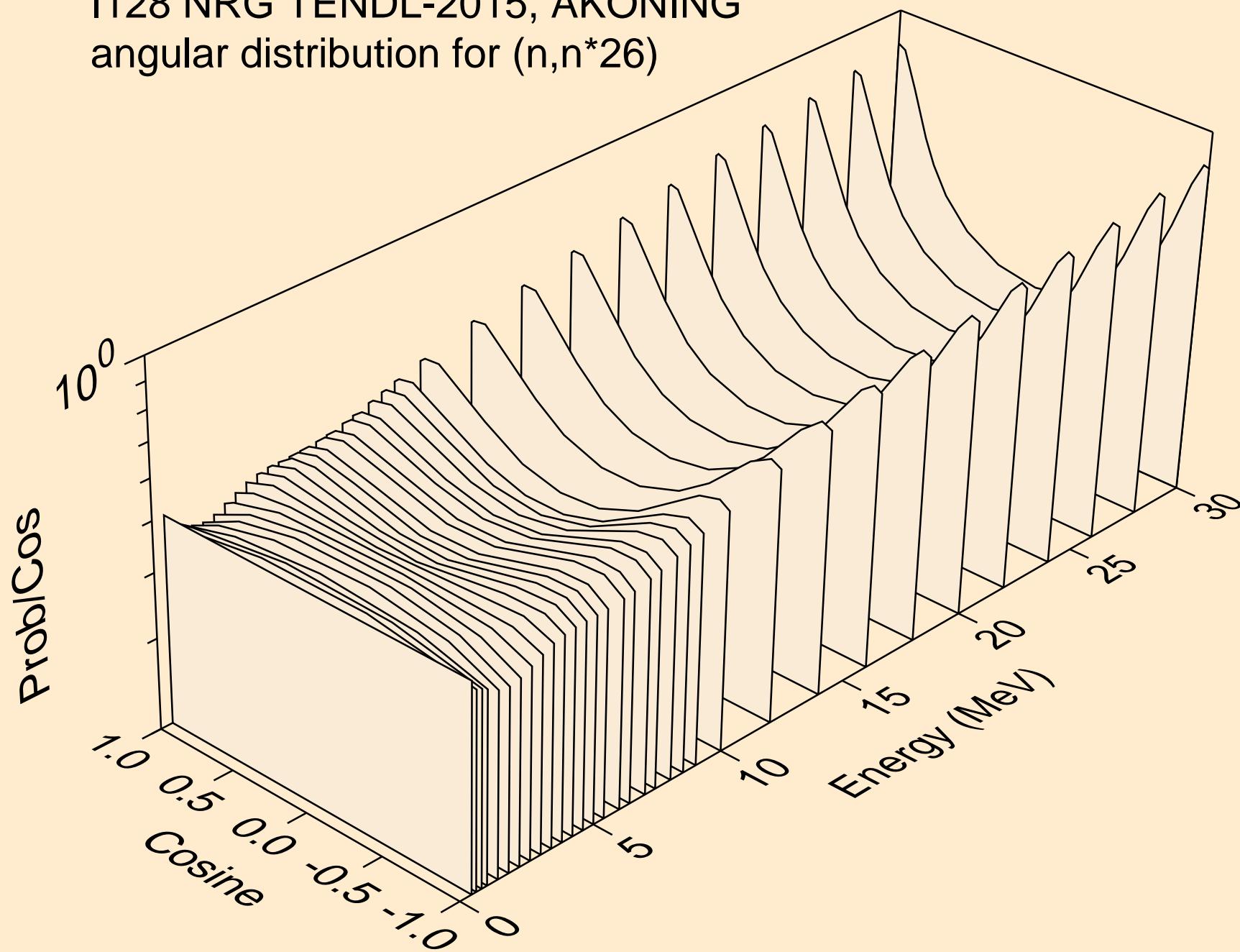
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)24



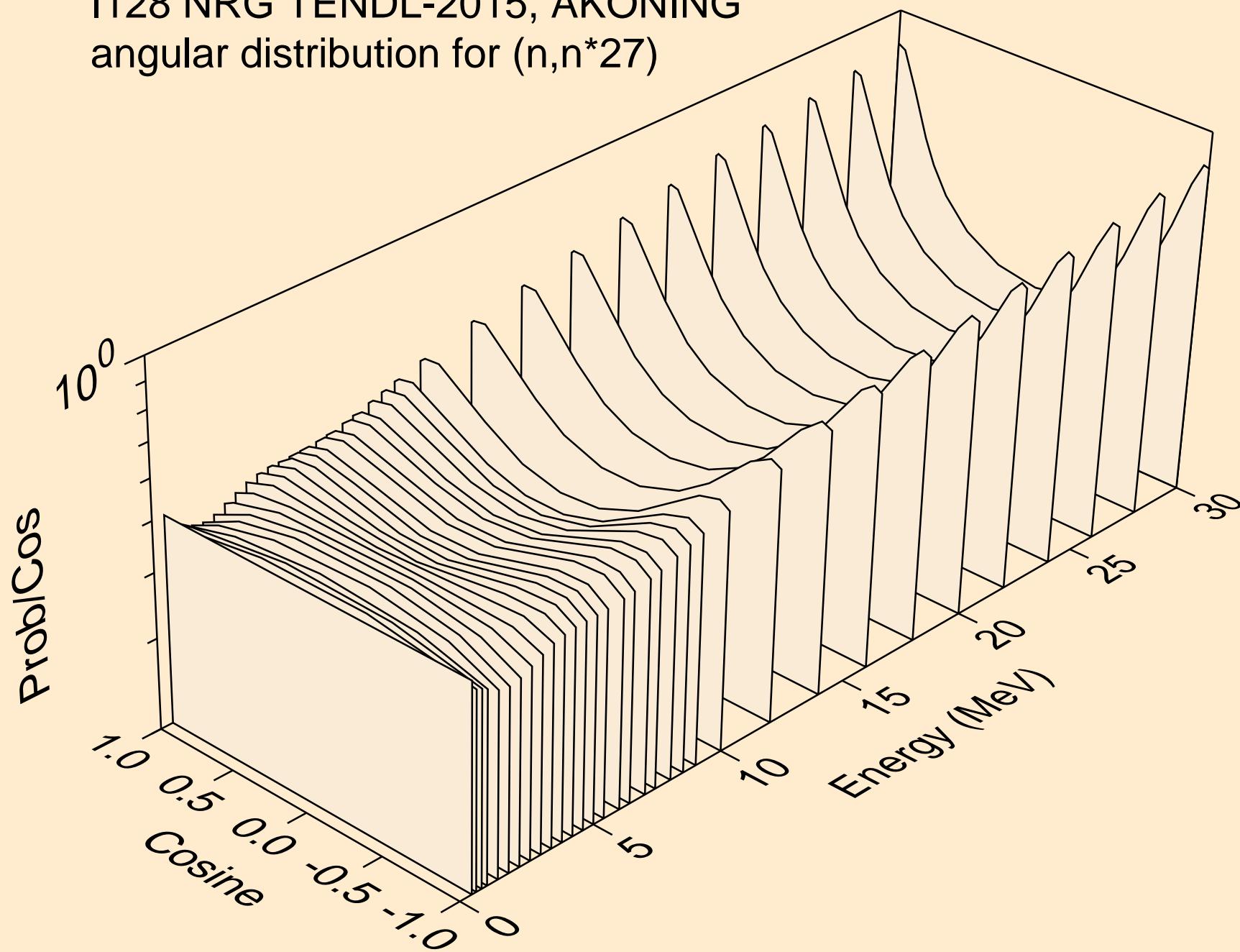
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)25



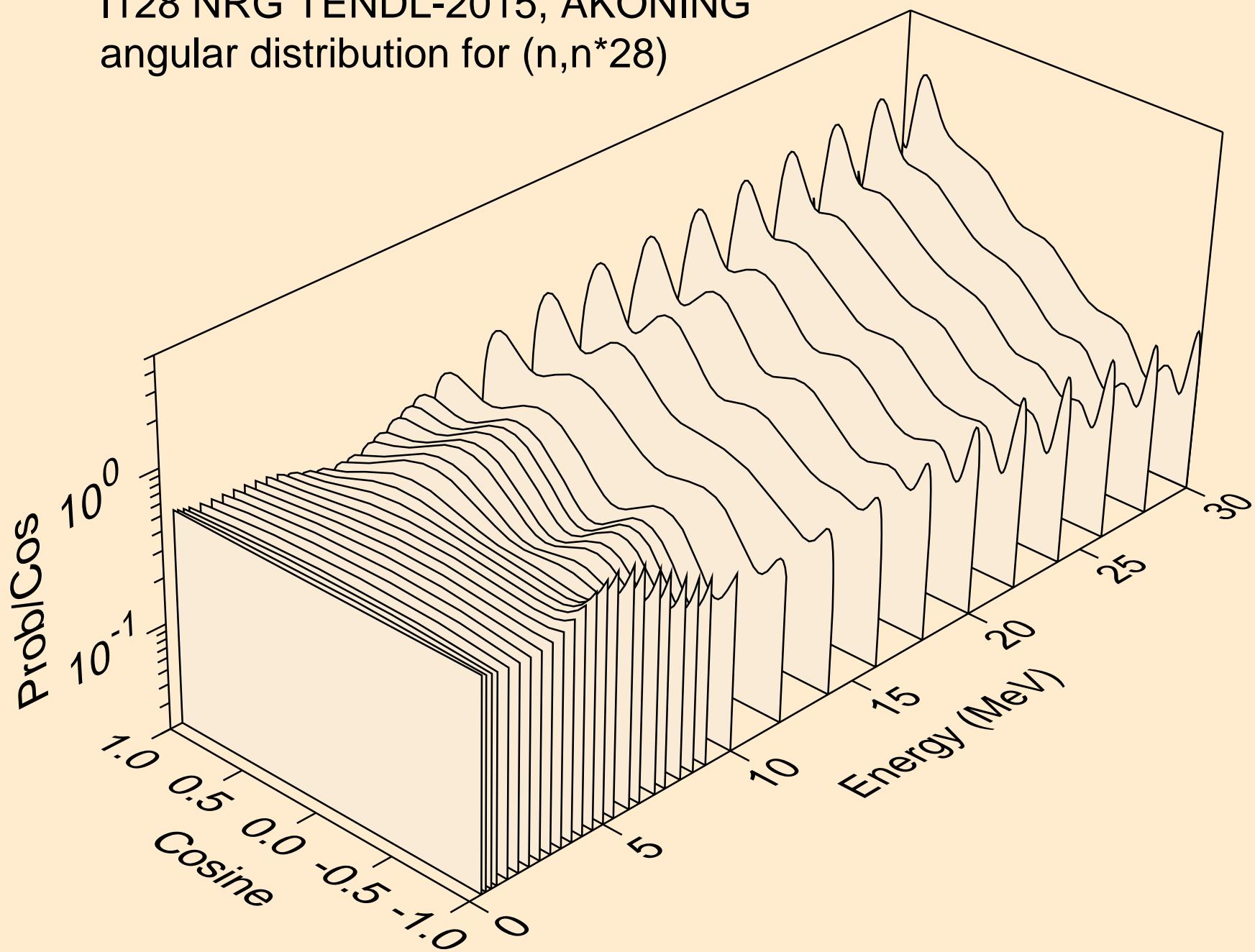
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)26



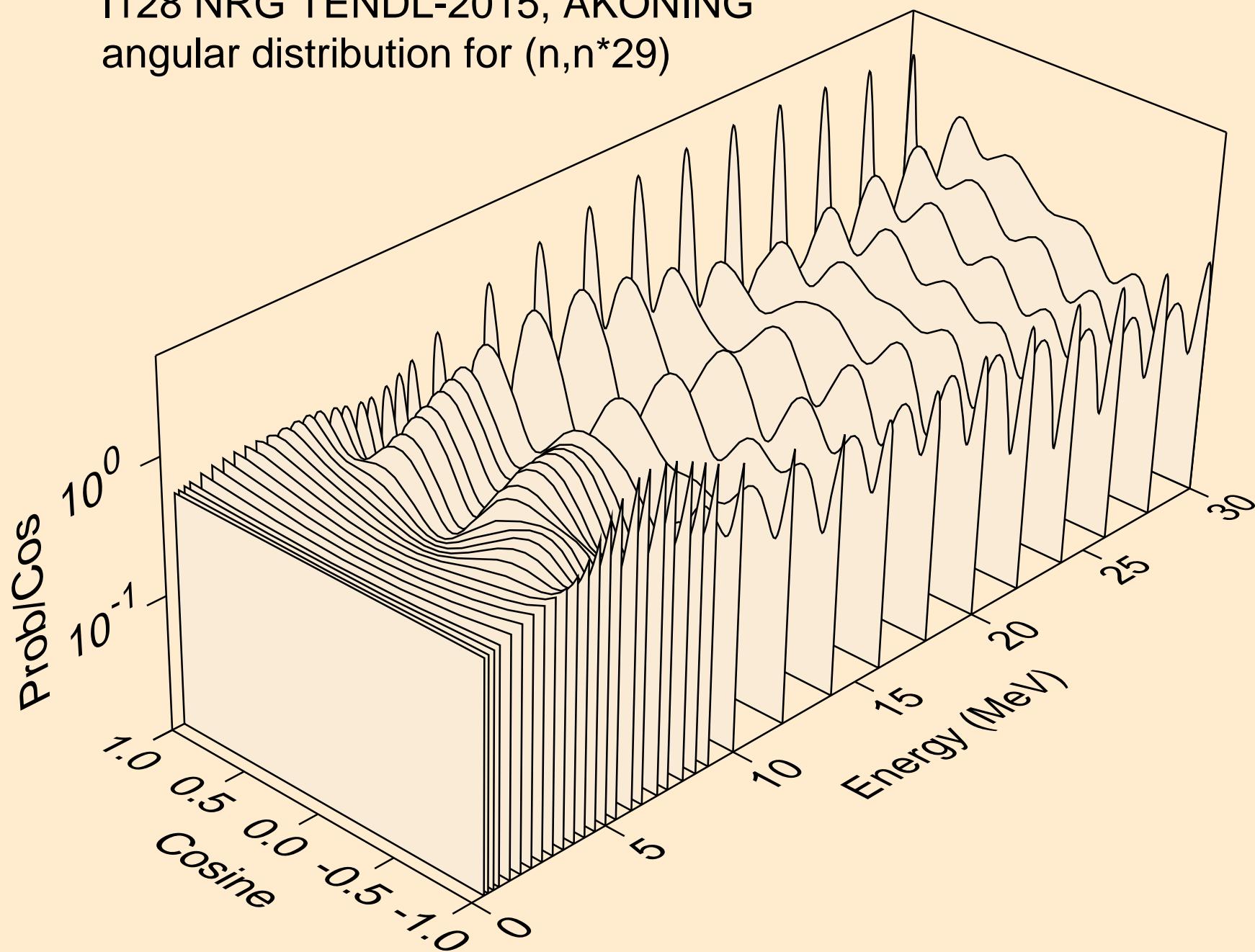
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n^*27)



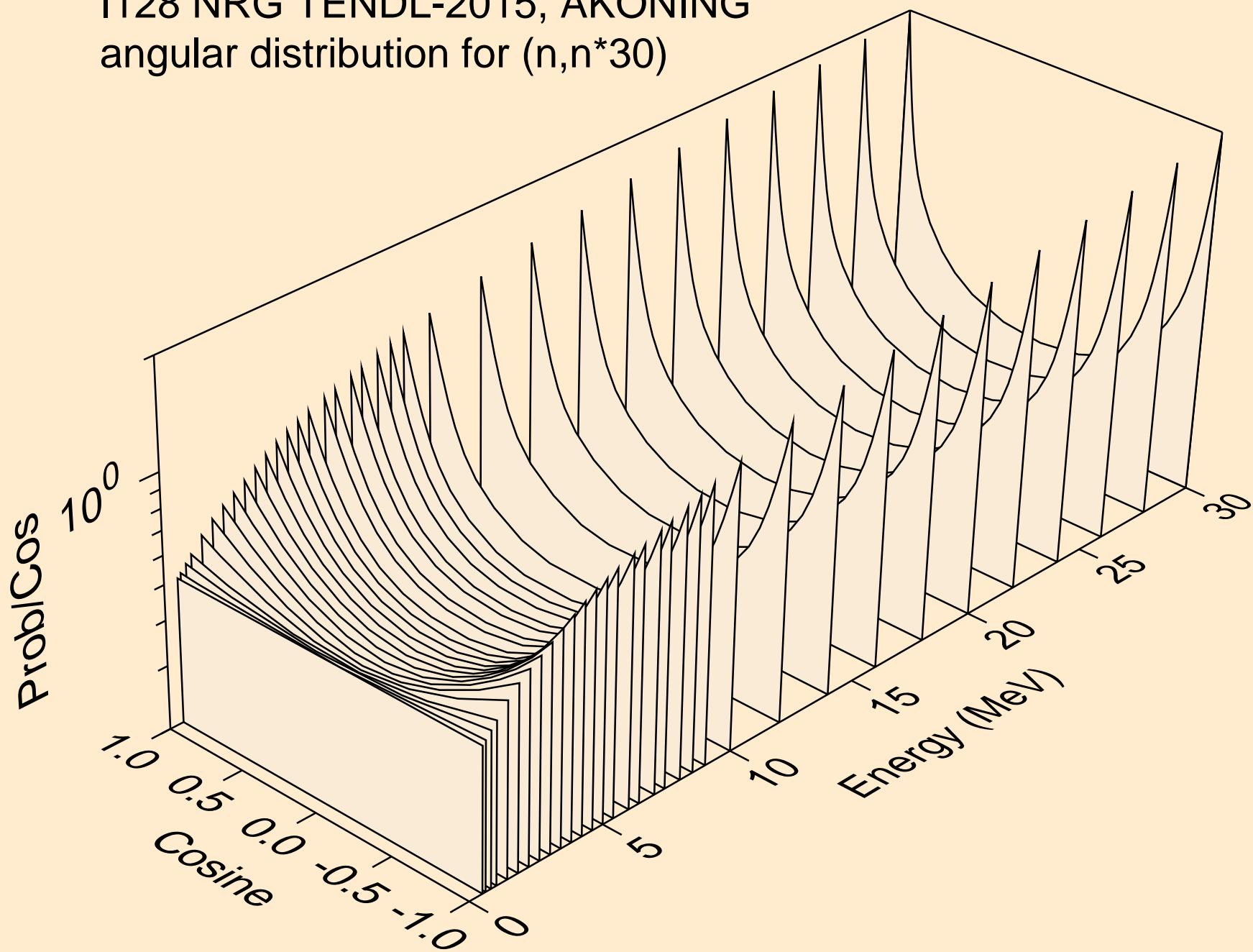
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n^*28)



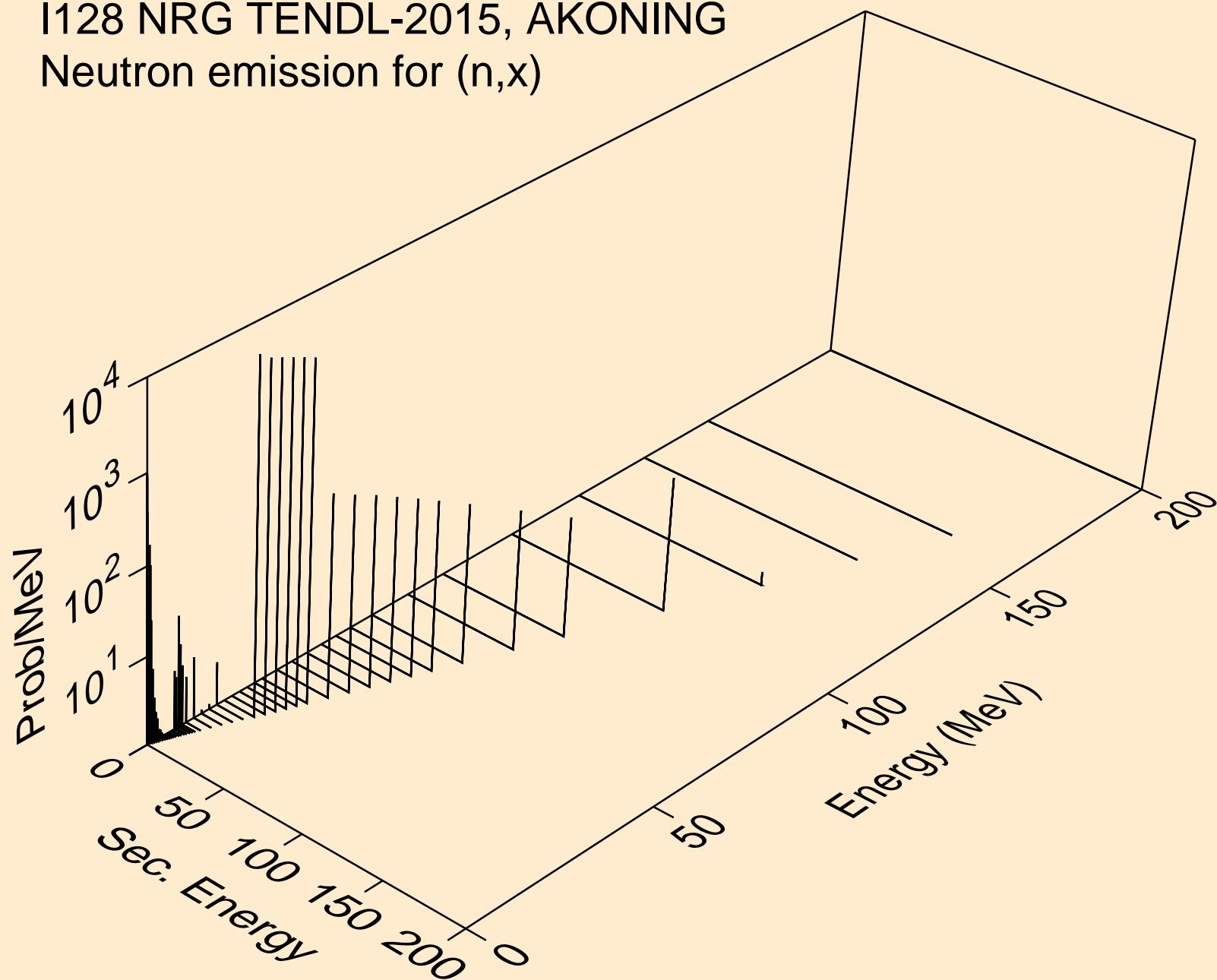
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n^*29)



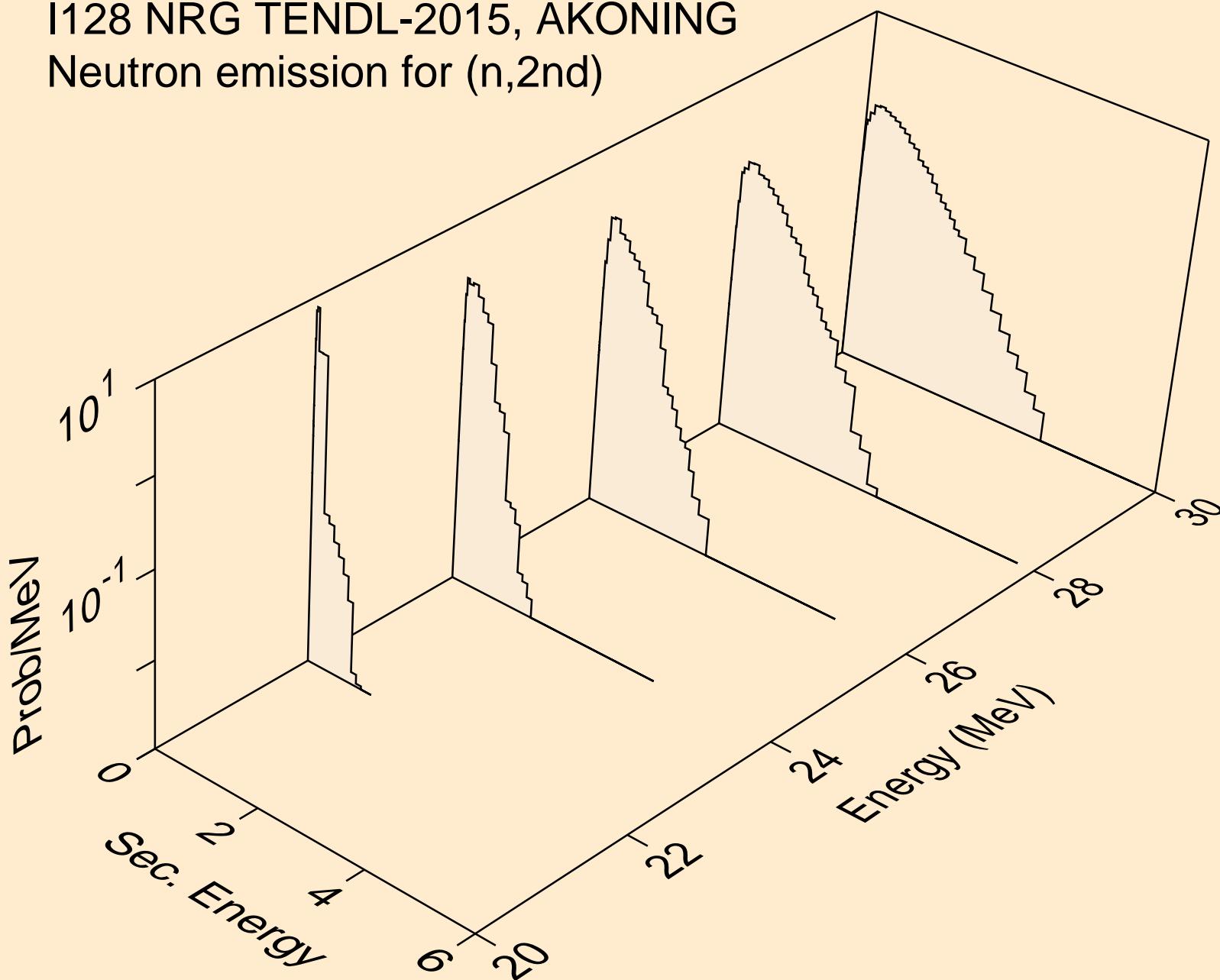
I128 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)30



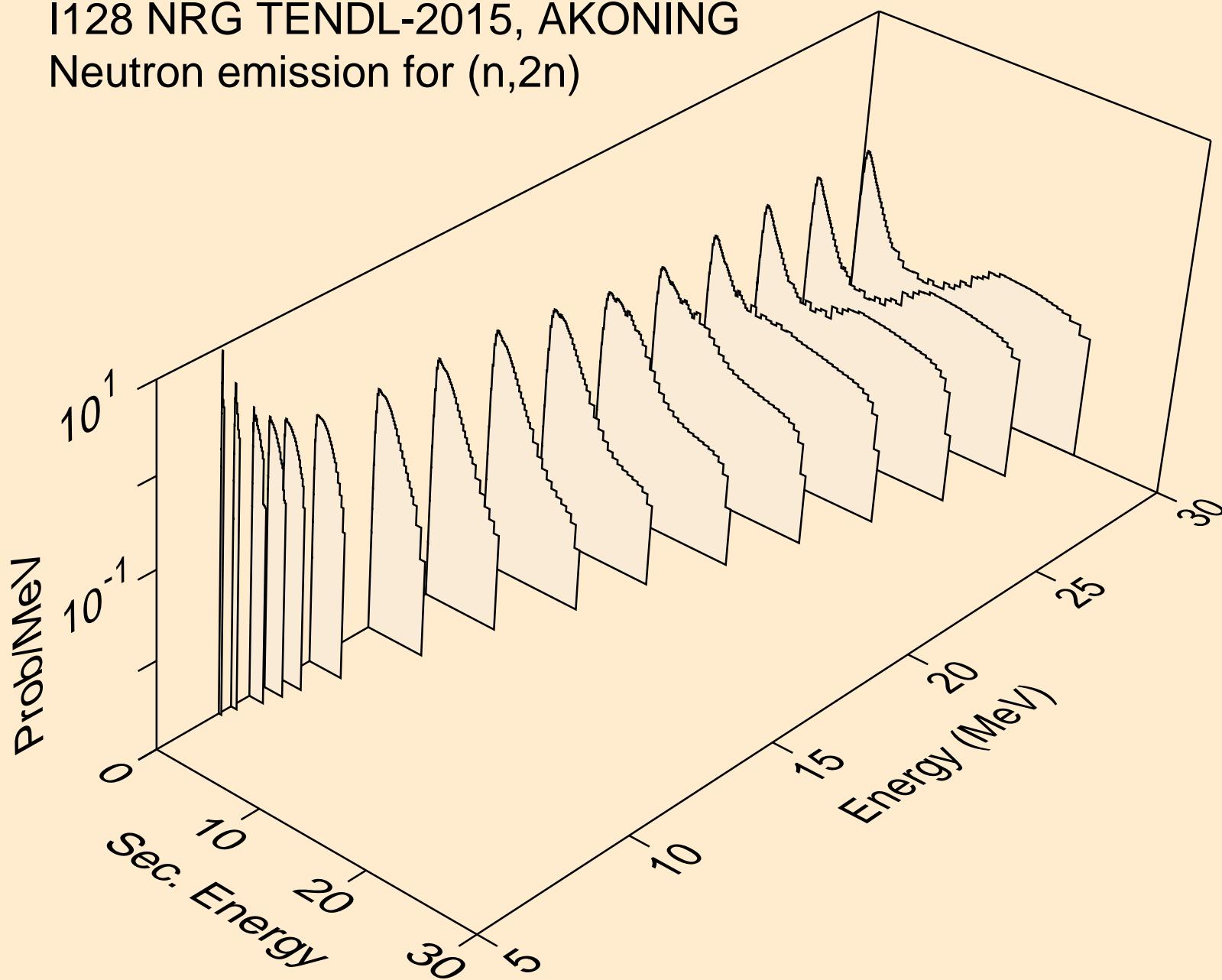
I128 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



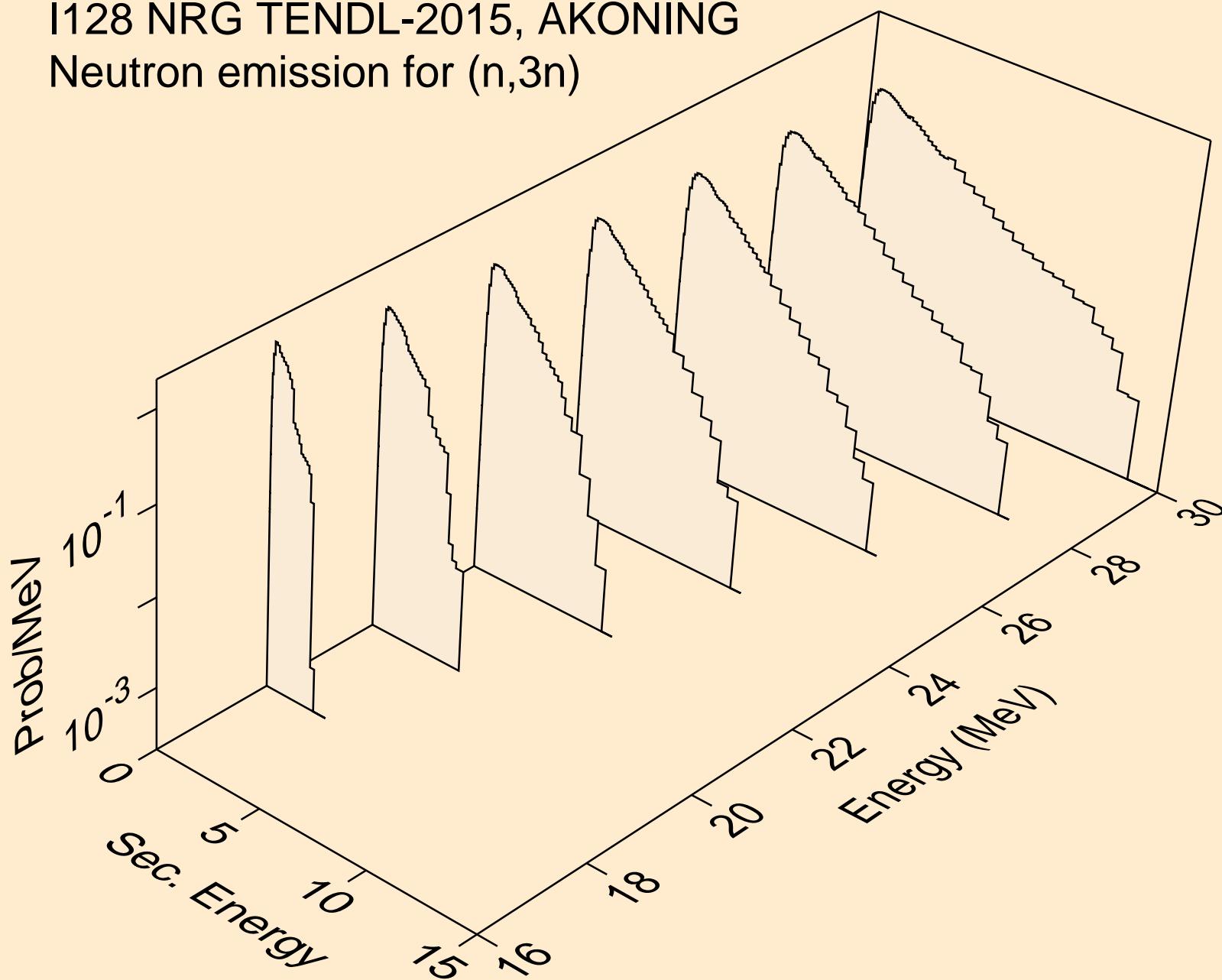
I128 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



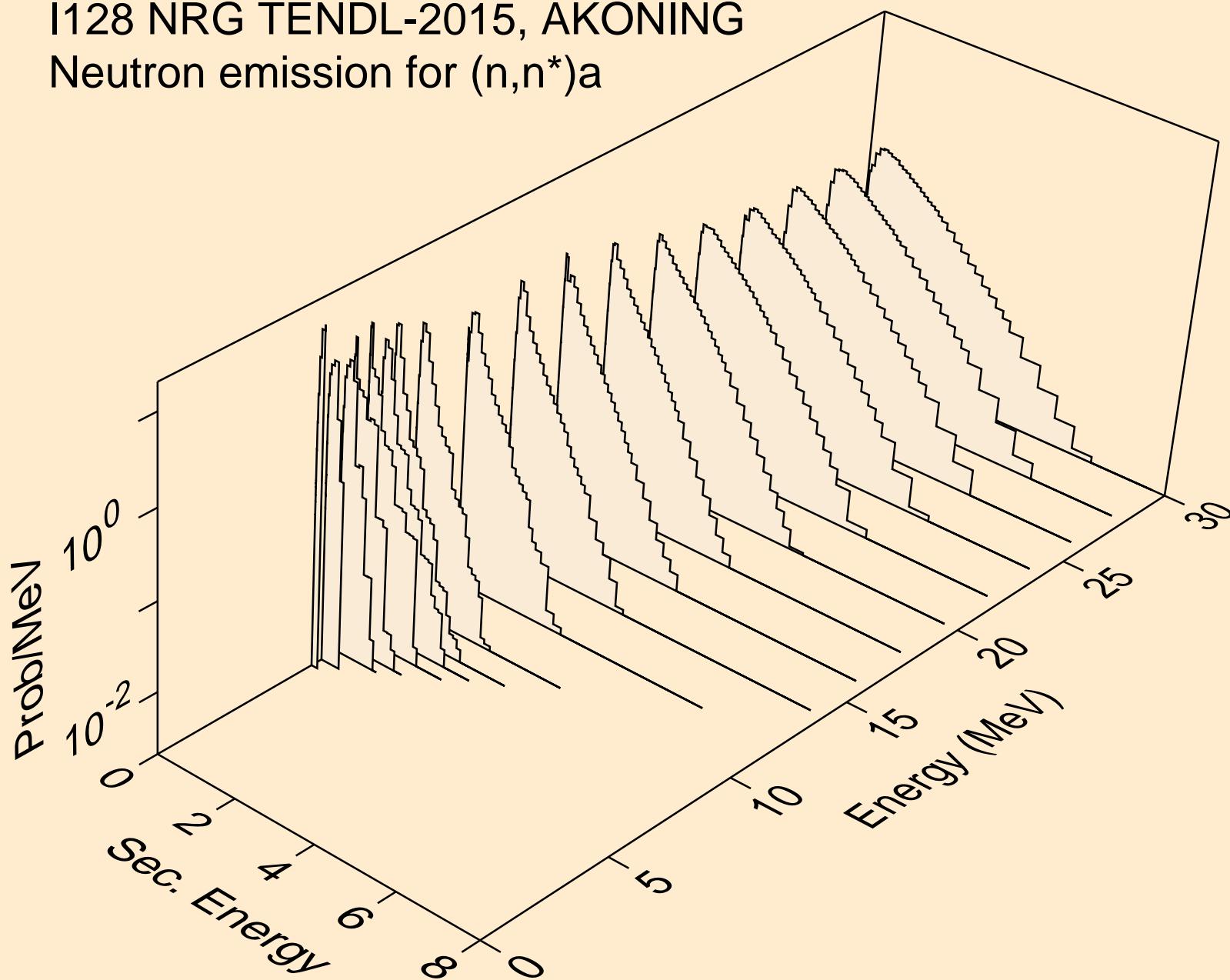
I128 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



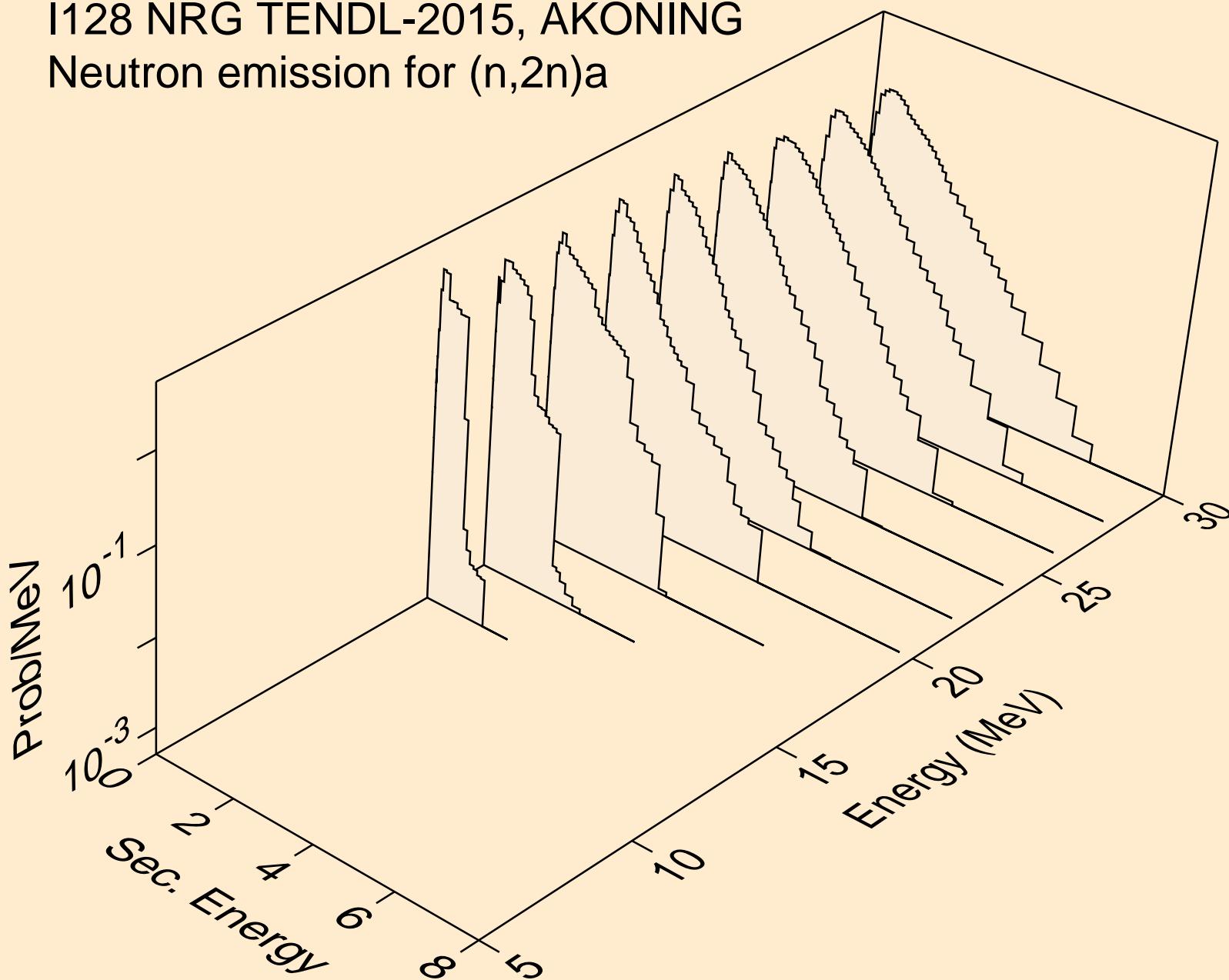
I128 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



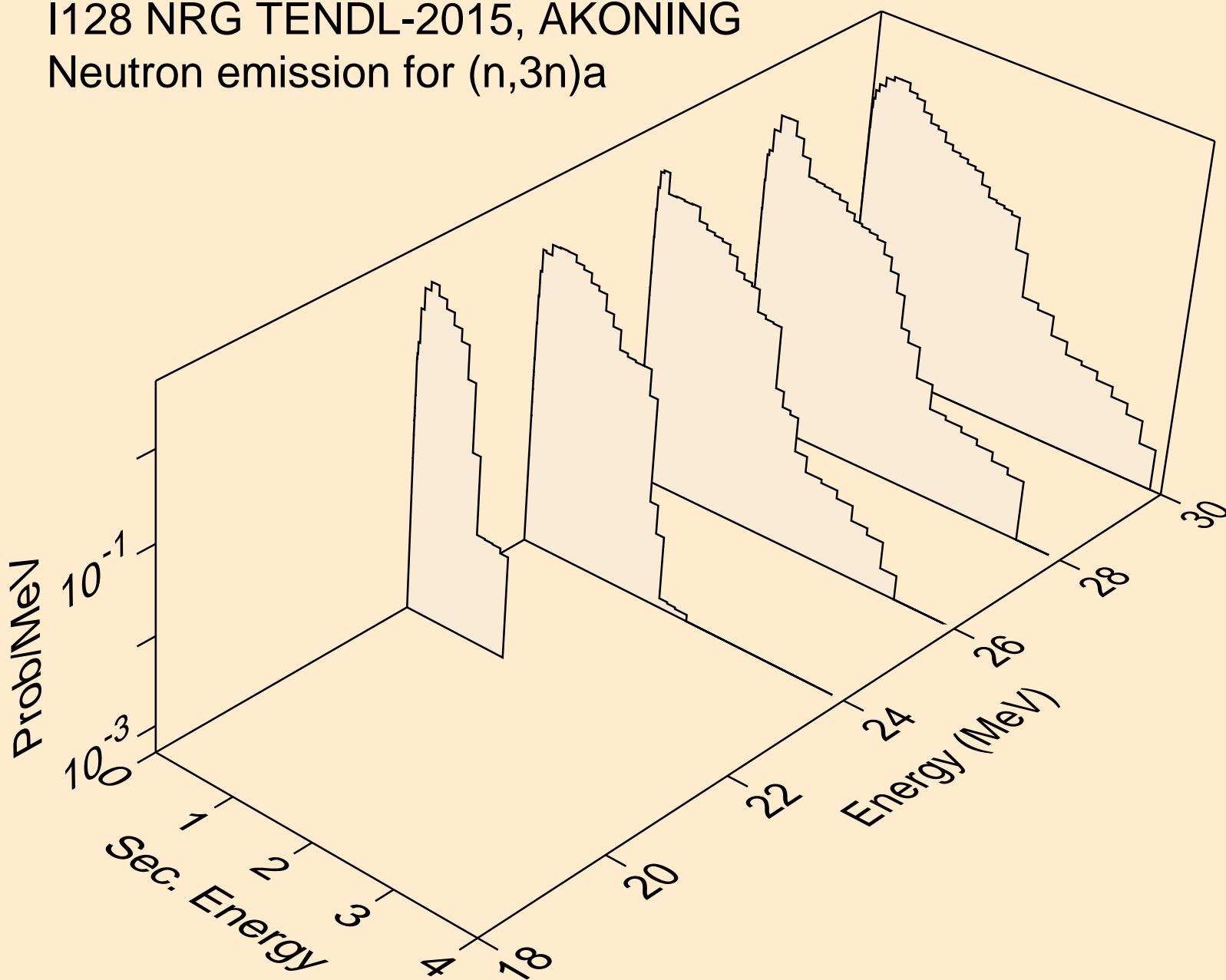
I128 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)a$



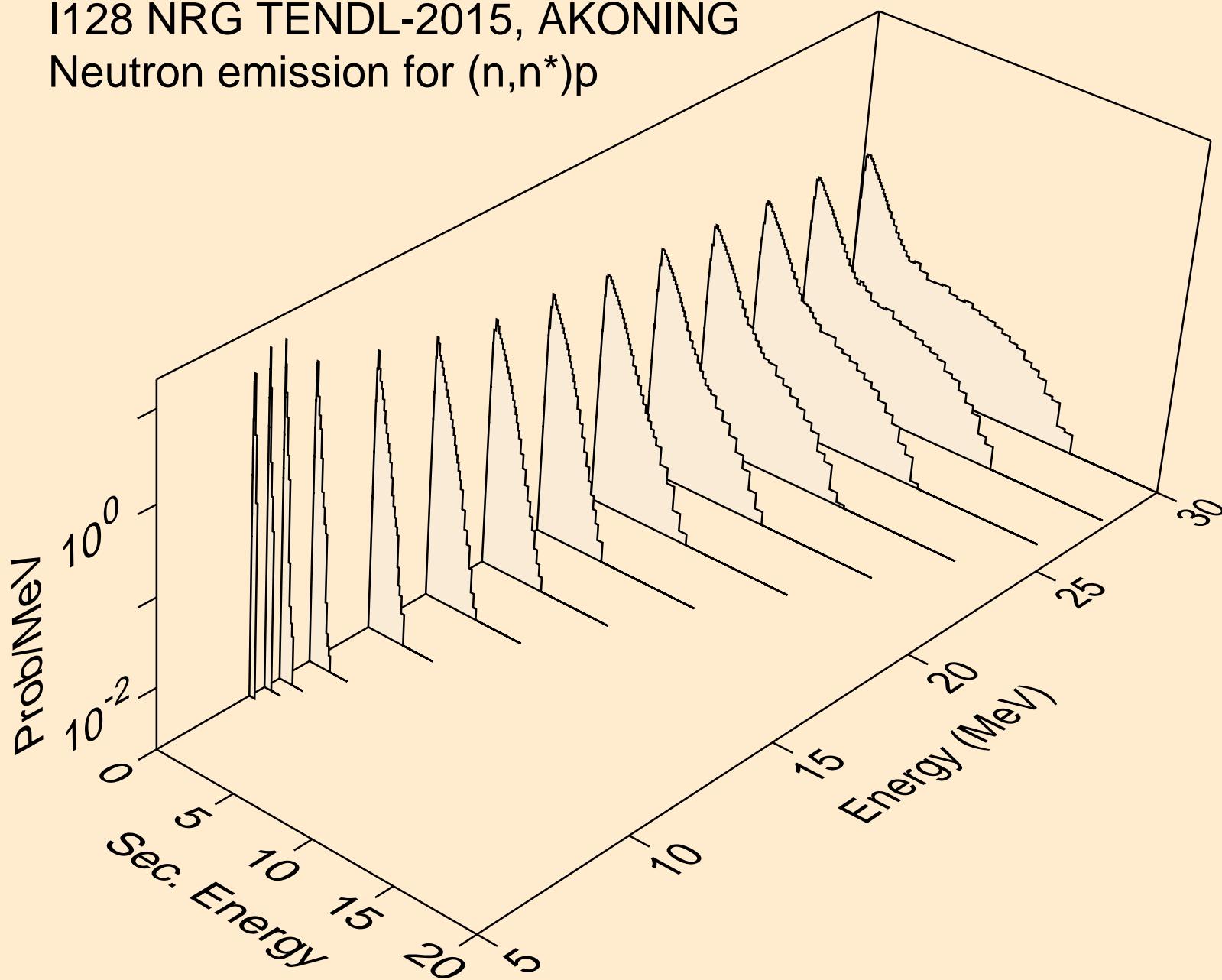
I128 NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)a$



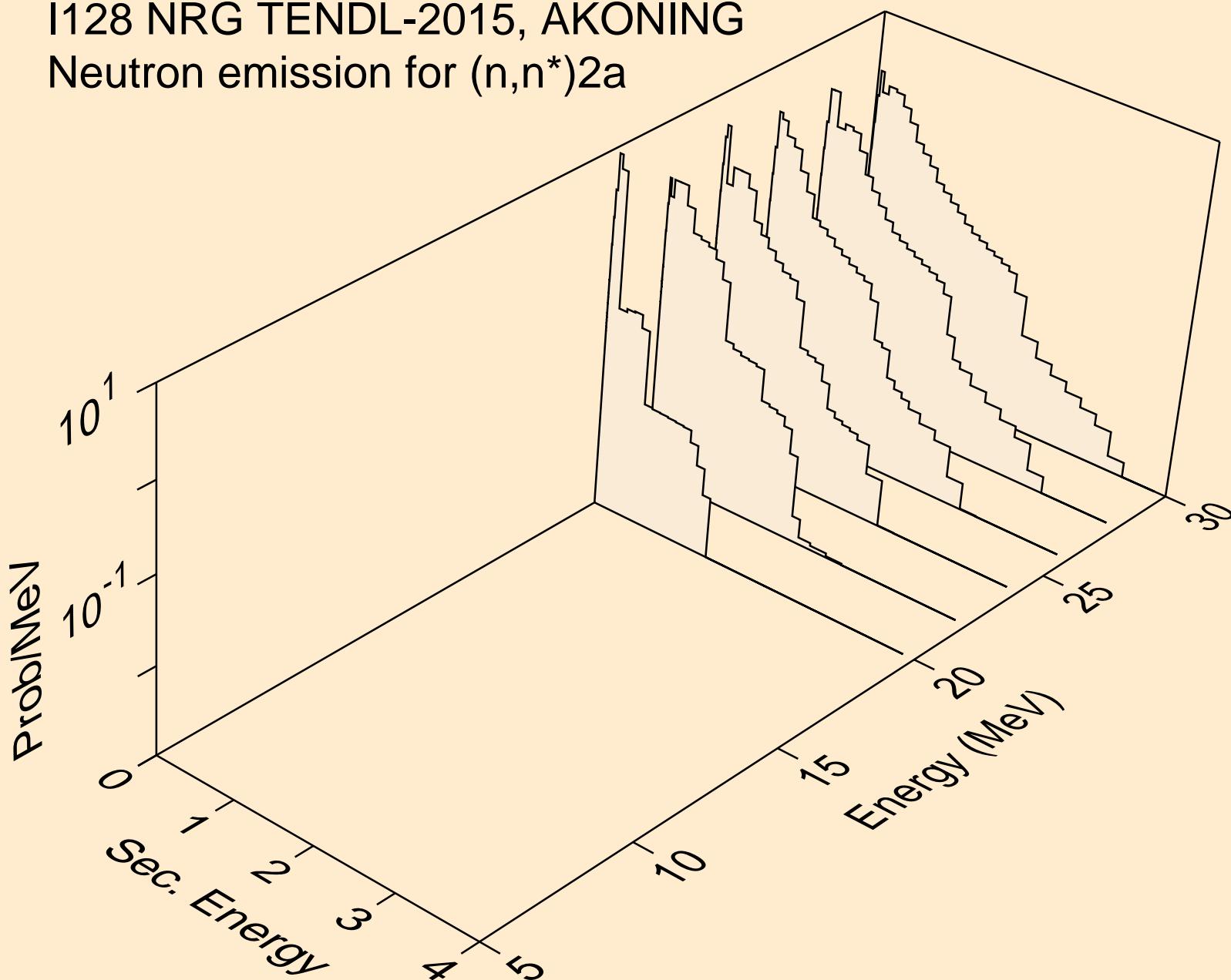
I128 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



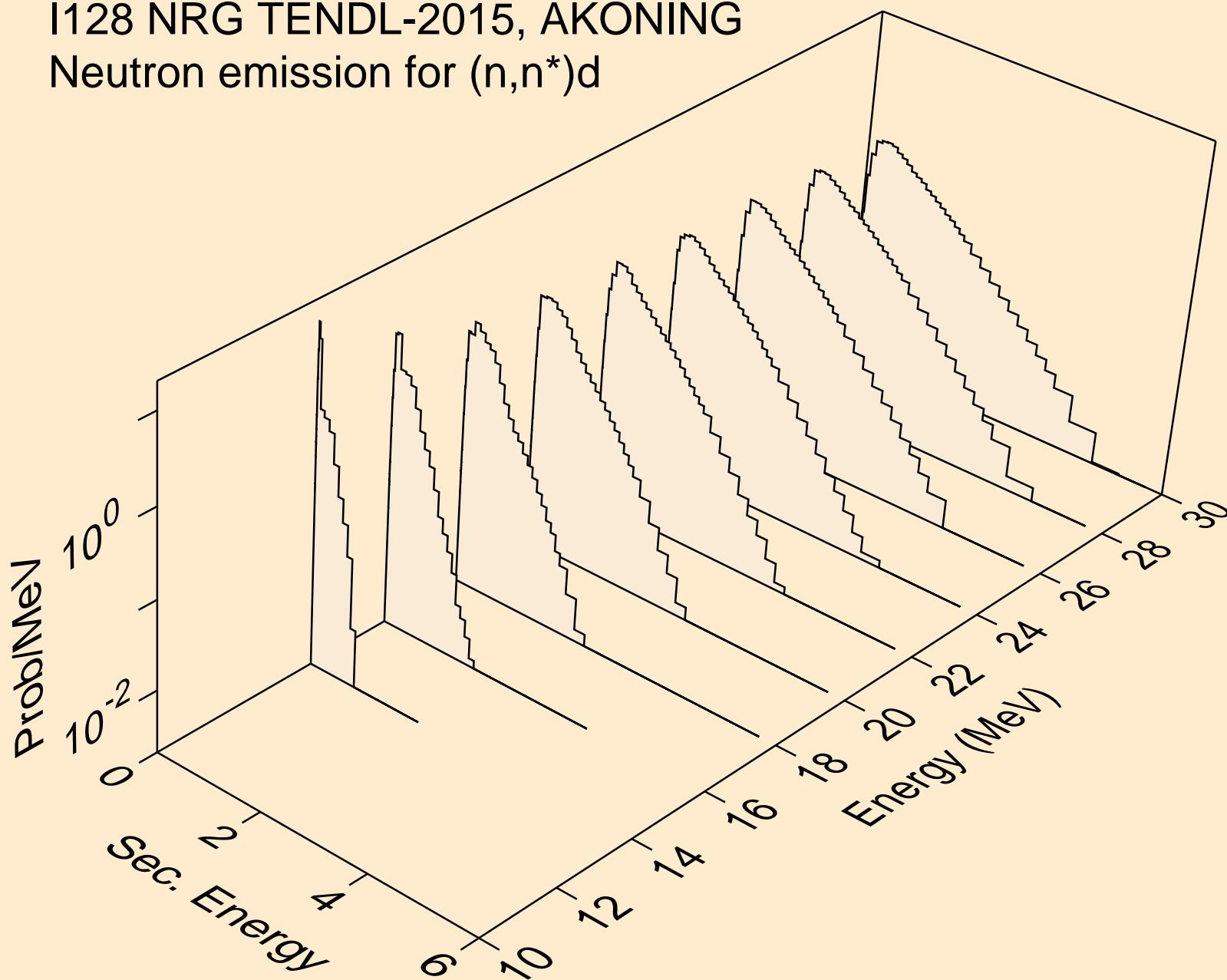
I128 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)p$



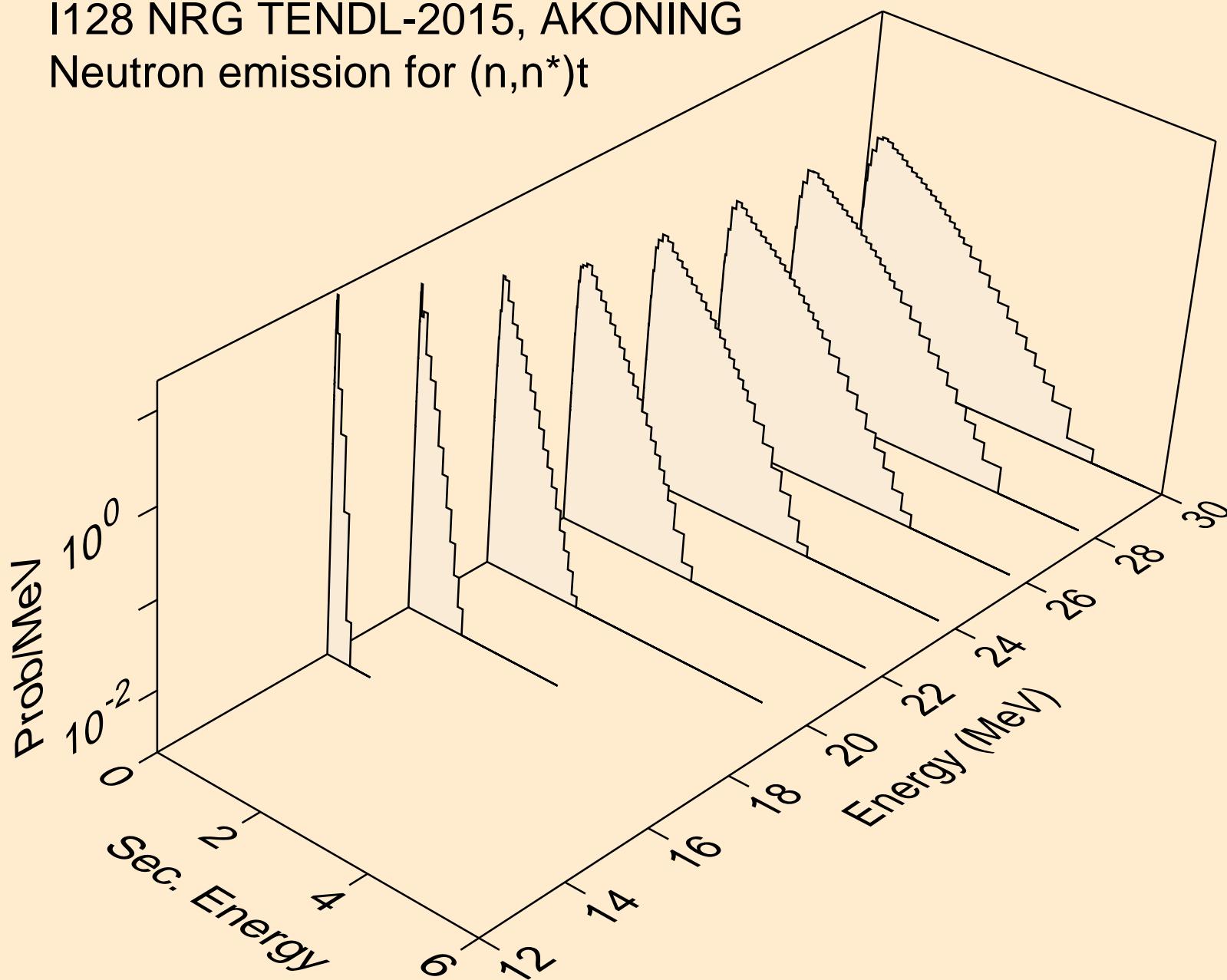
I128 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)2a$



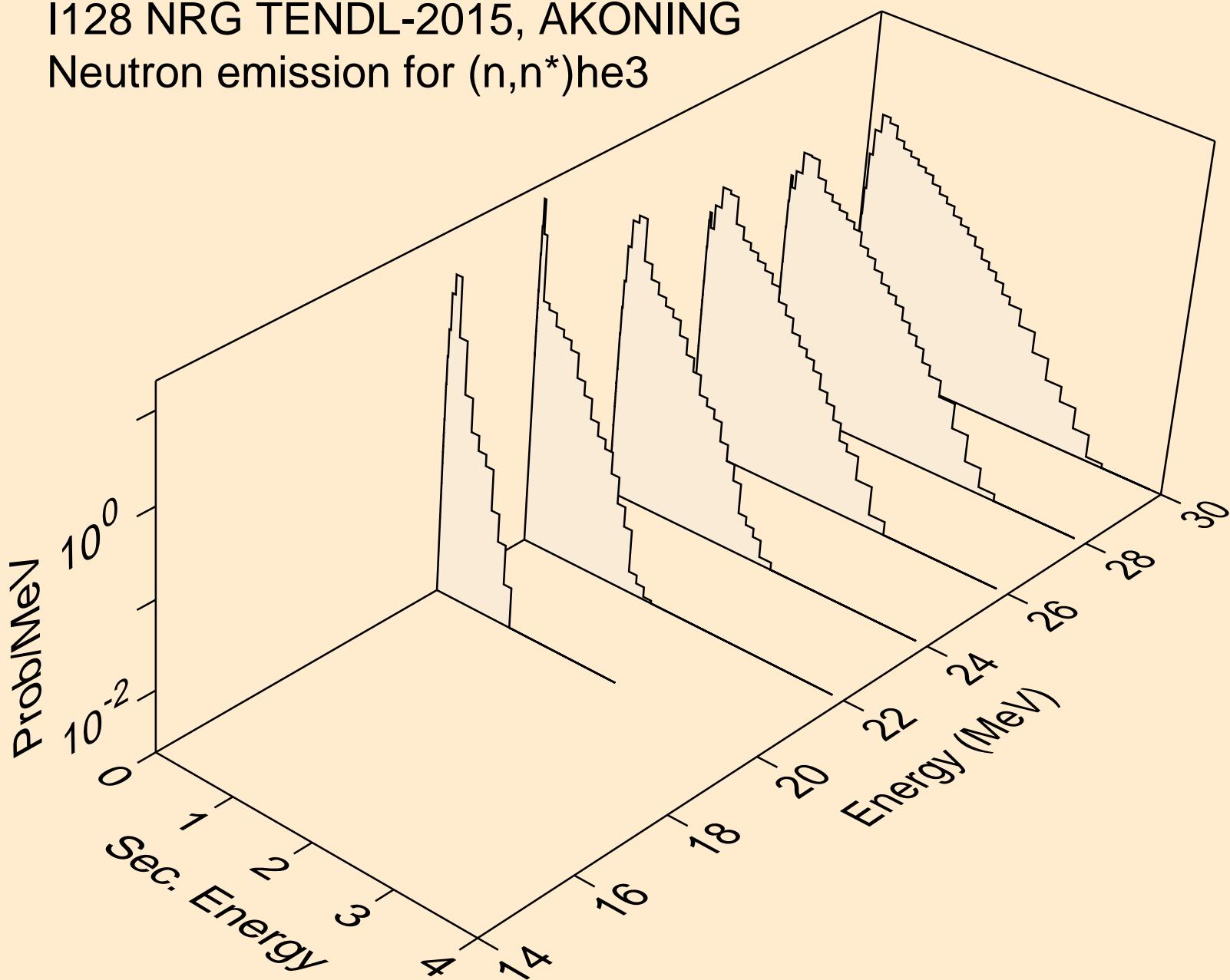
I128 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)d$



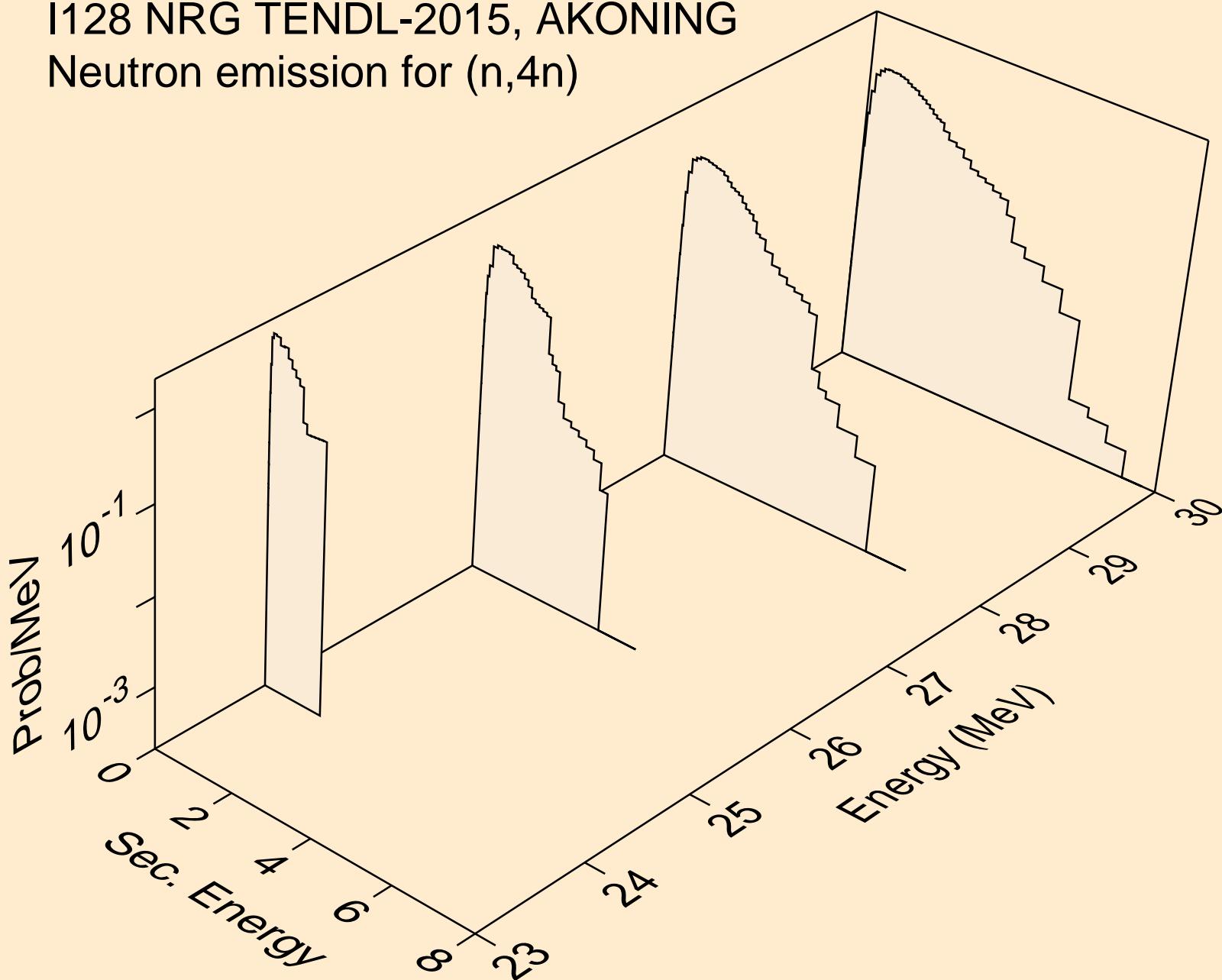
I128 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)t$



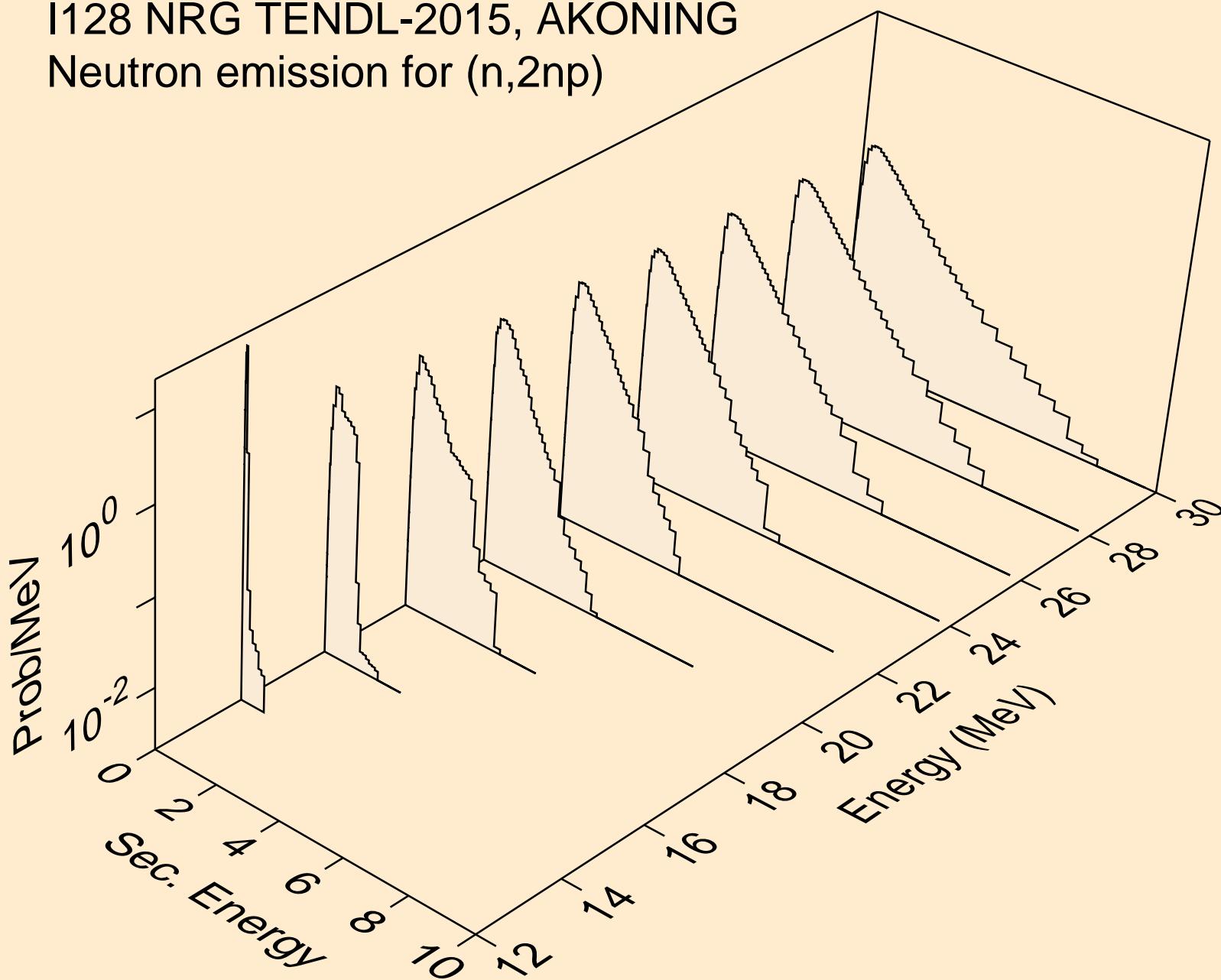
I128 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)\text{he3}$



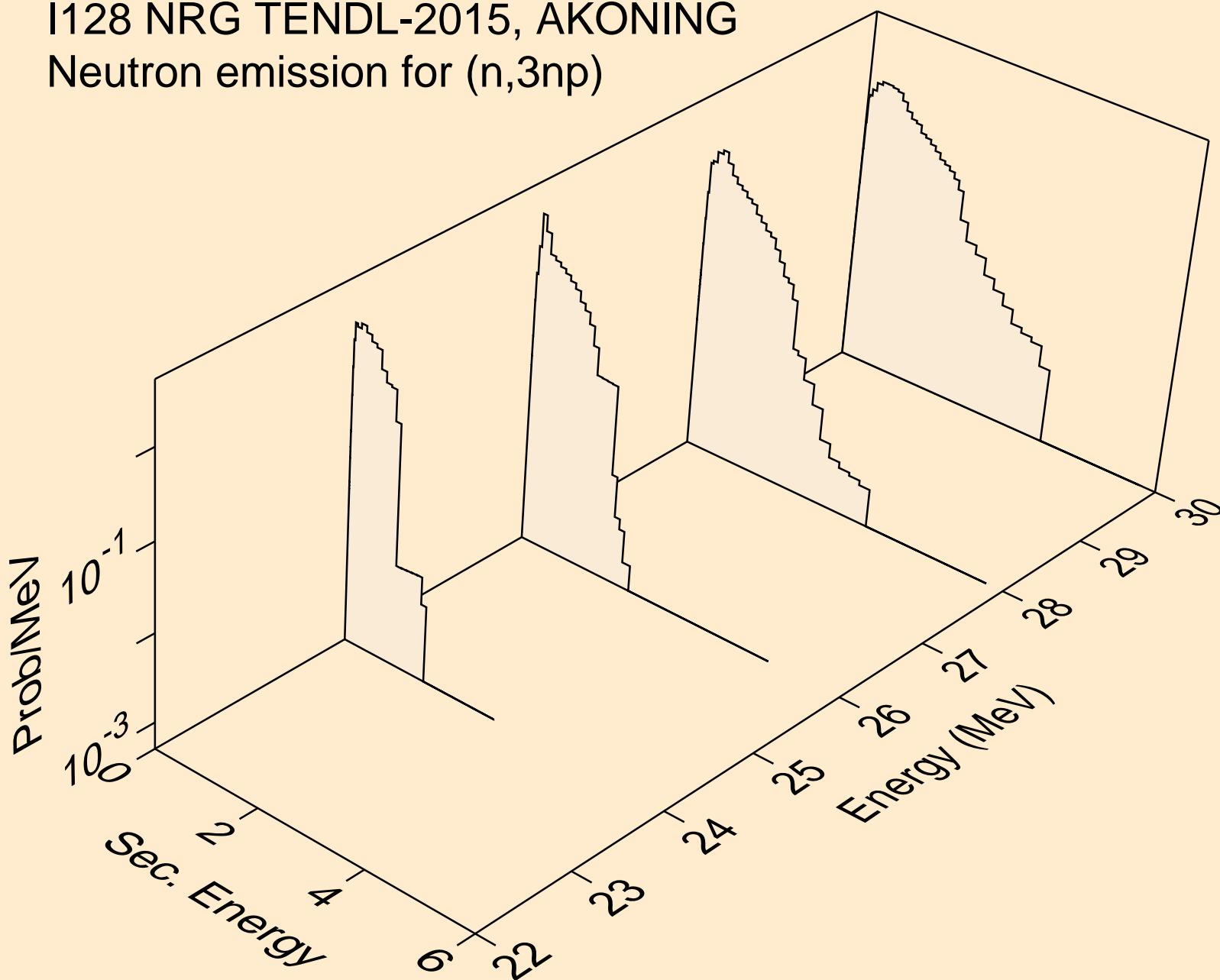
I128 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



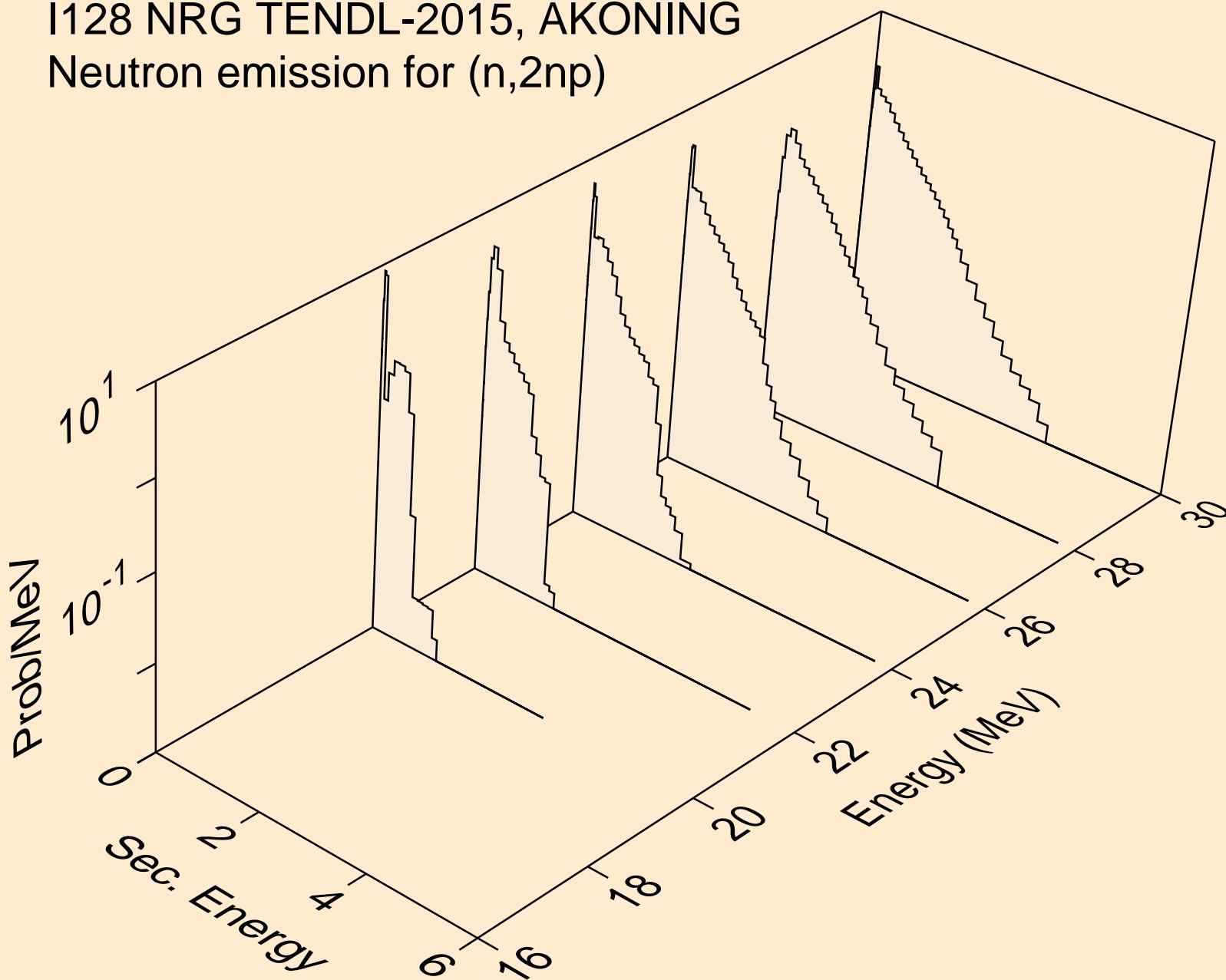
I128 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



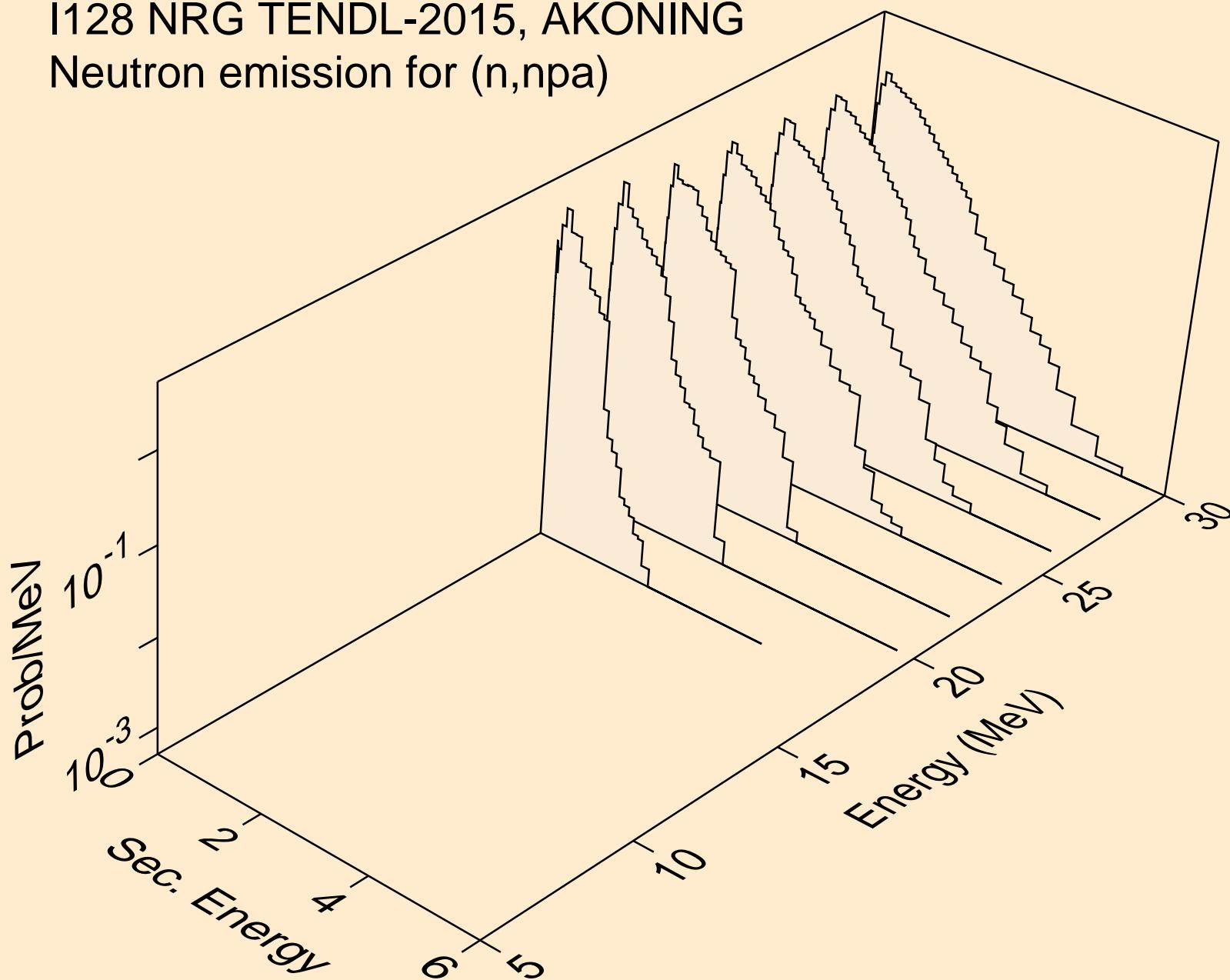
I128 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



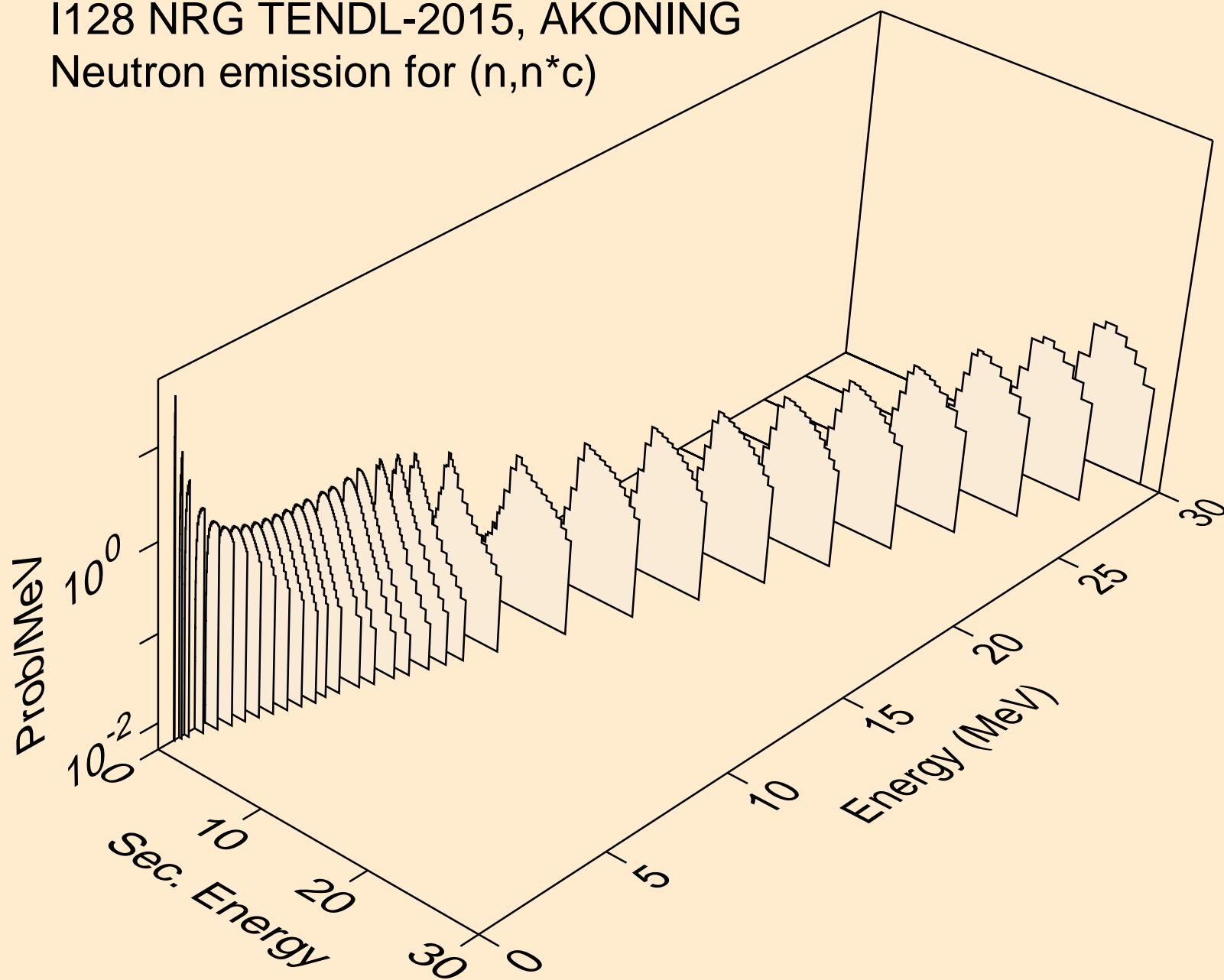
I128 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



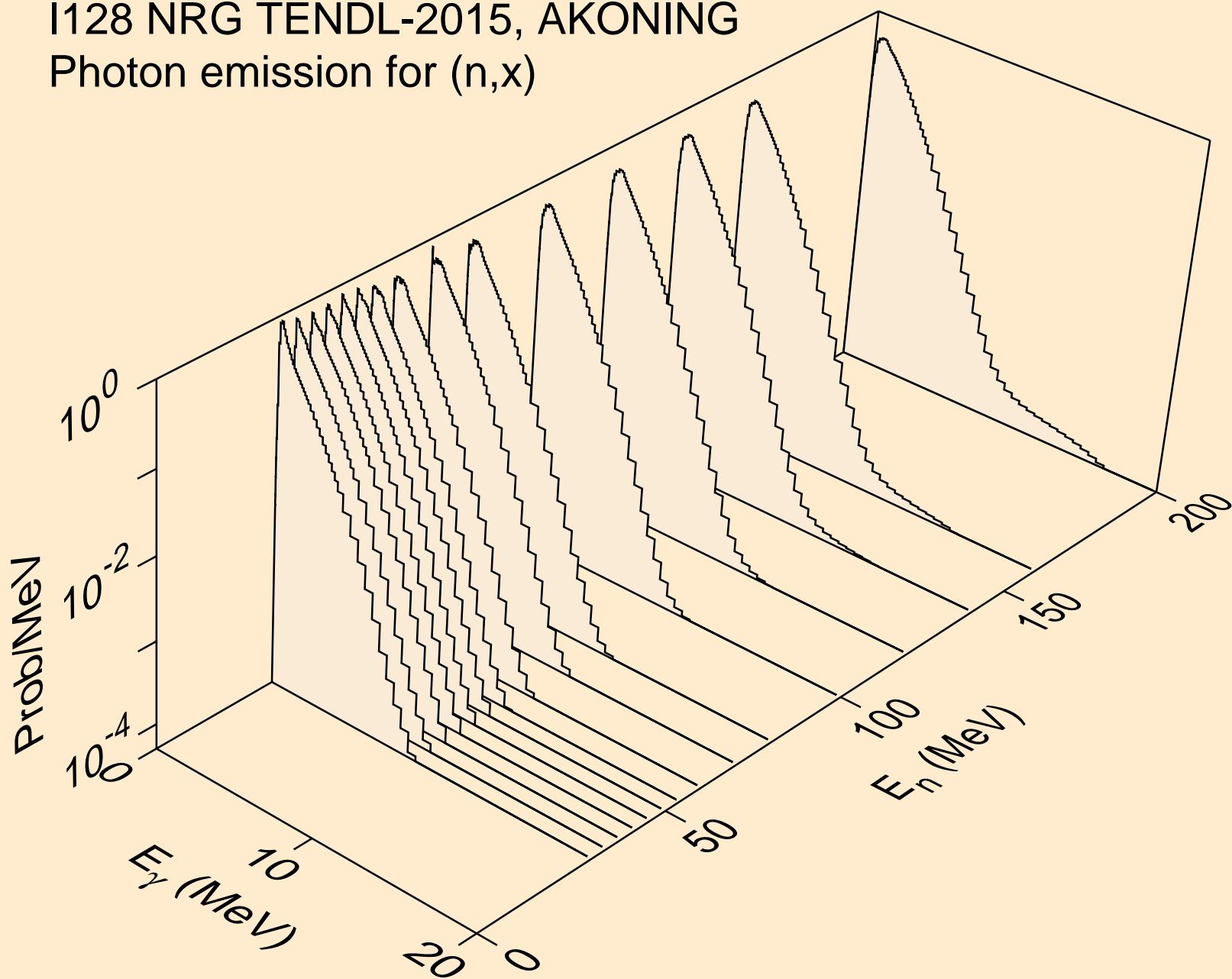
I128 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



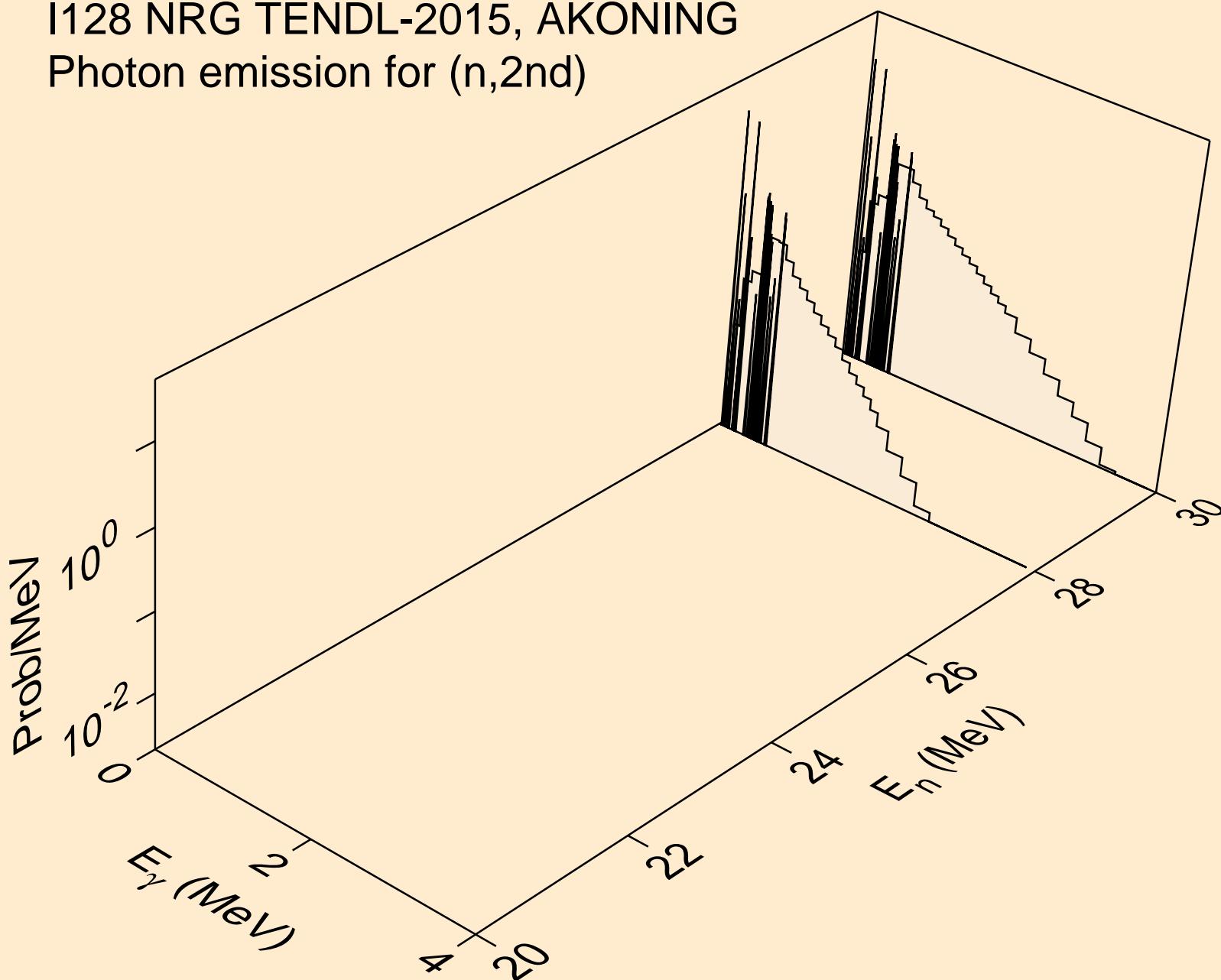
I128 NRG TENDL-2015, AKONING
Neutron emission for (n,n^*c)



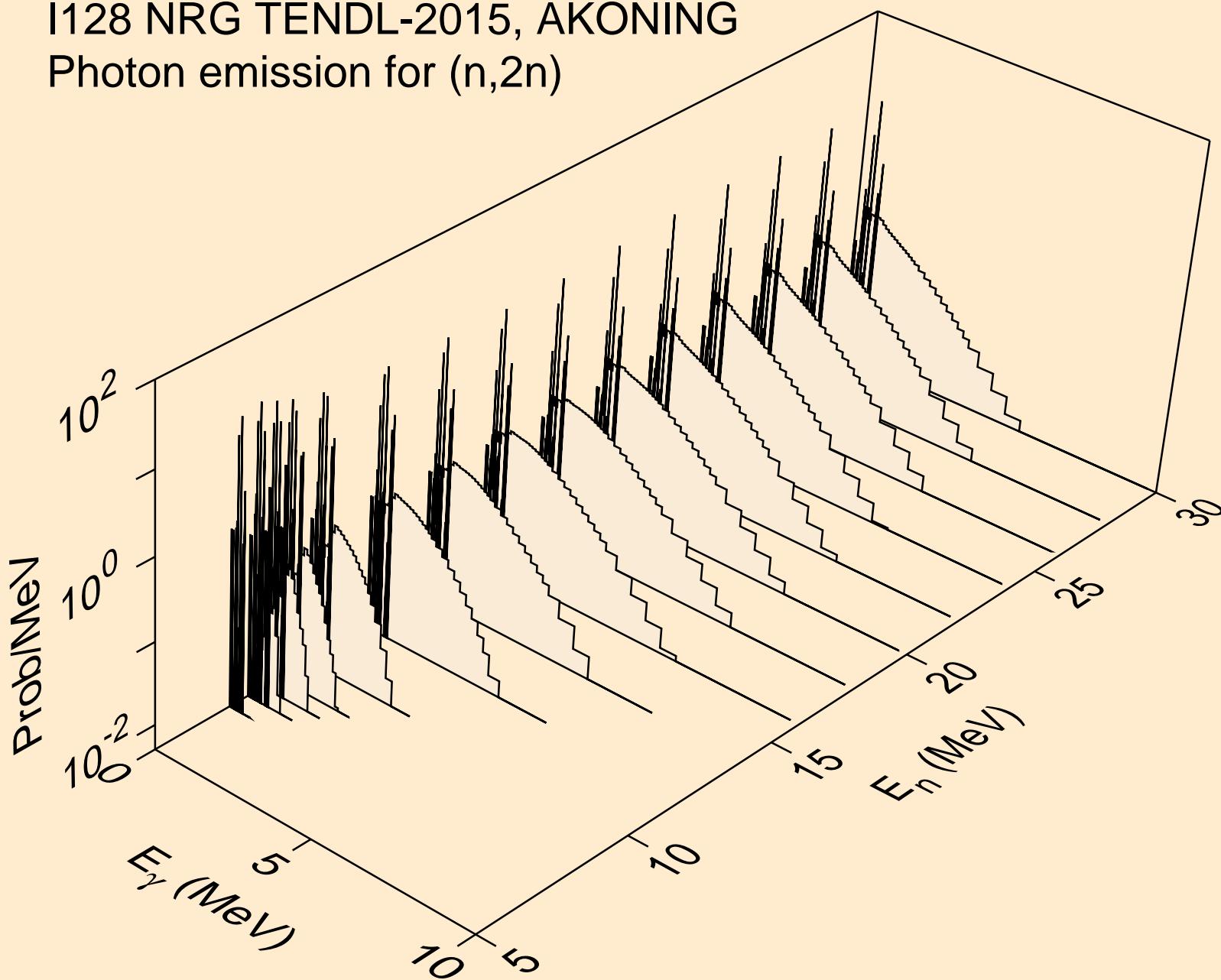
I128 NRG TENDL-2015, AKONING
Photon emission for (n,x)



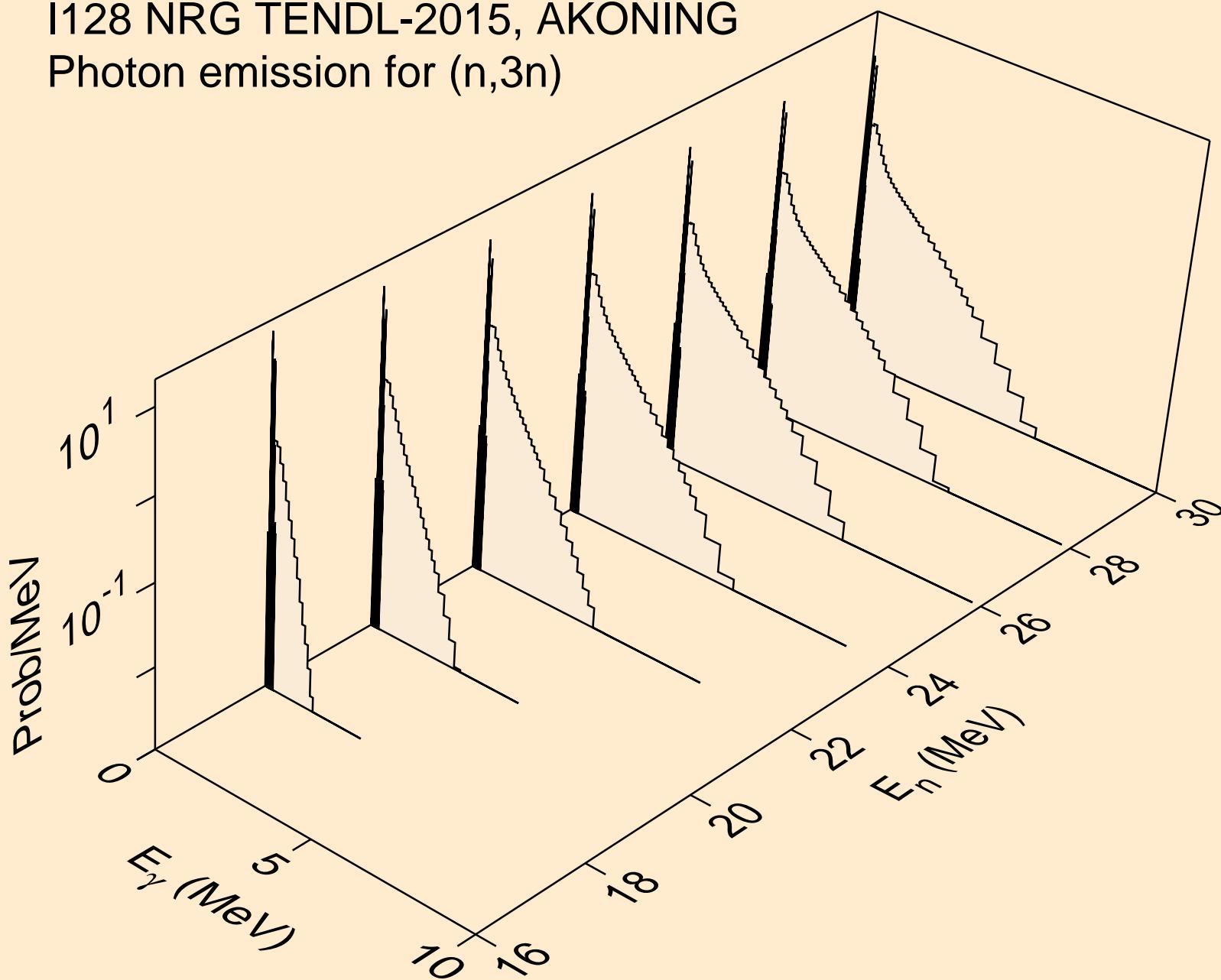
I128 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



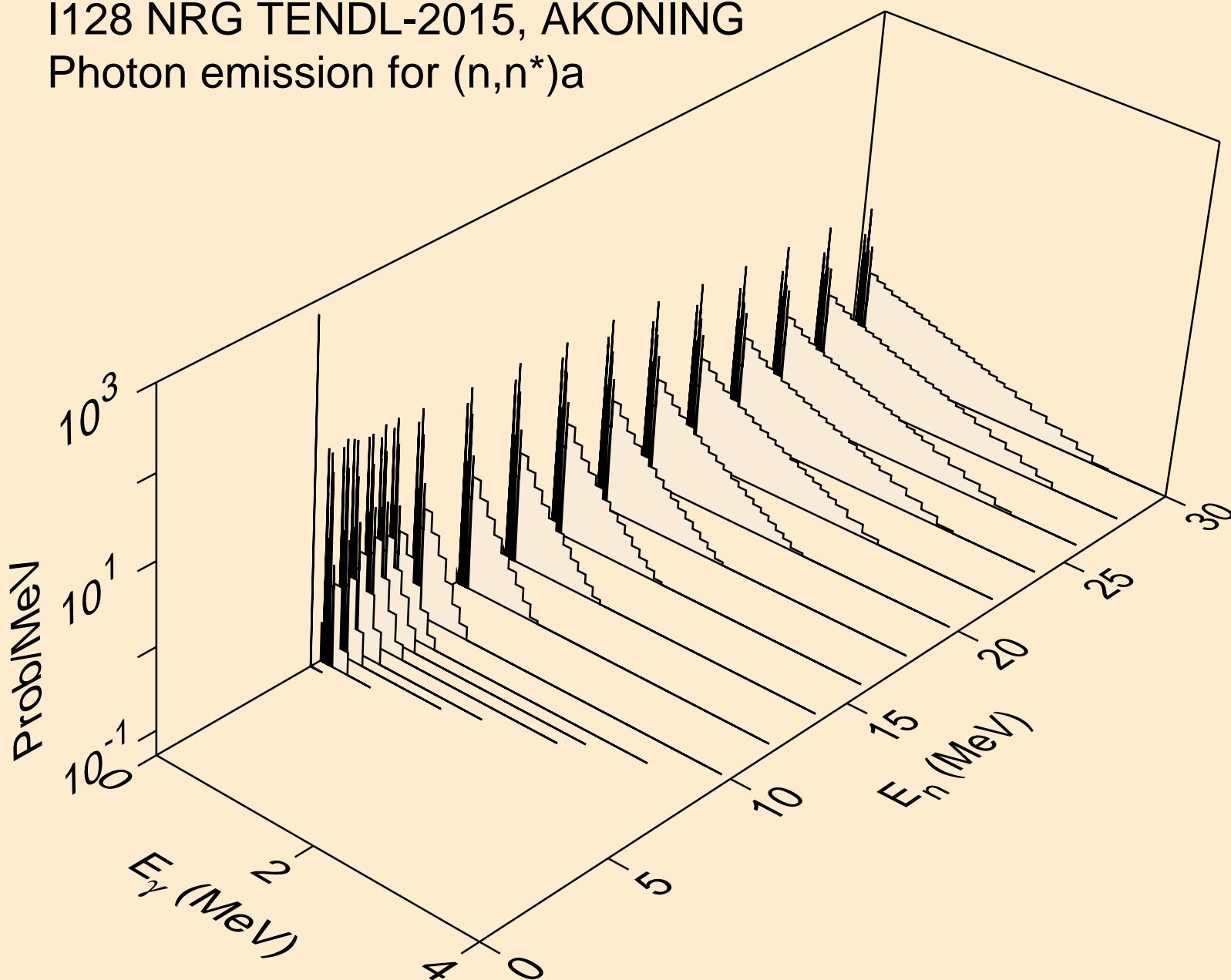
I128 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



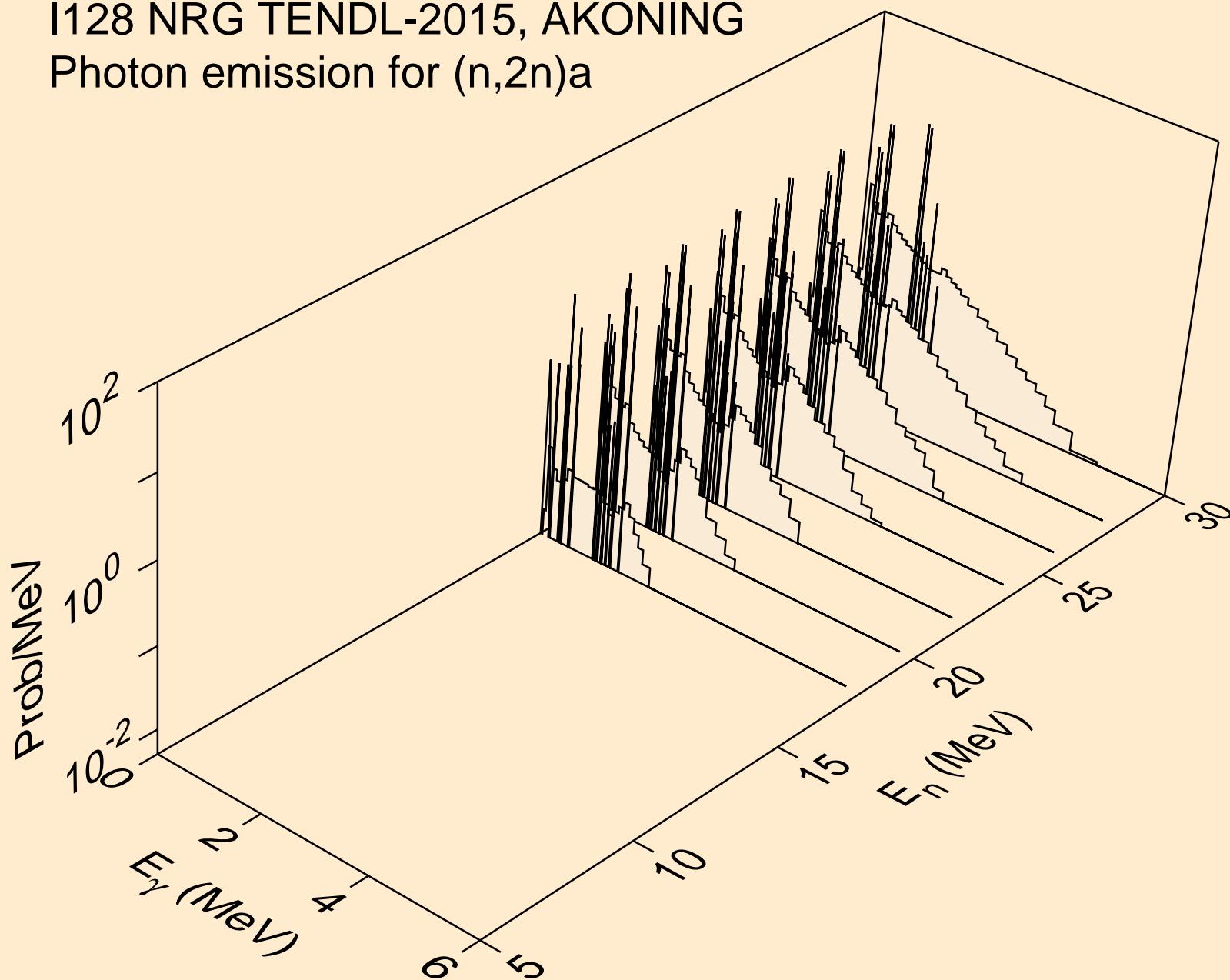
I128 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



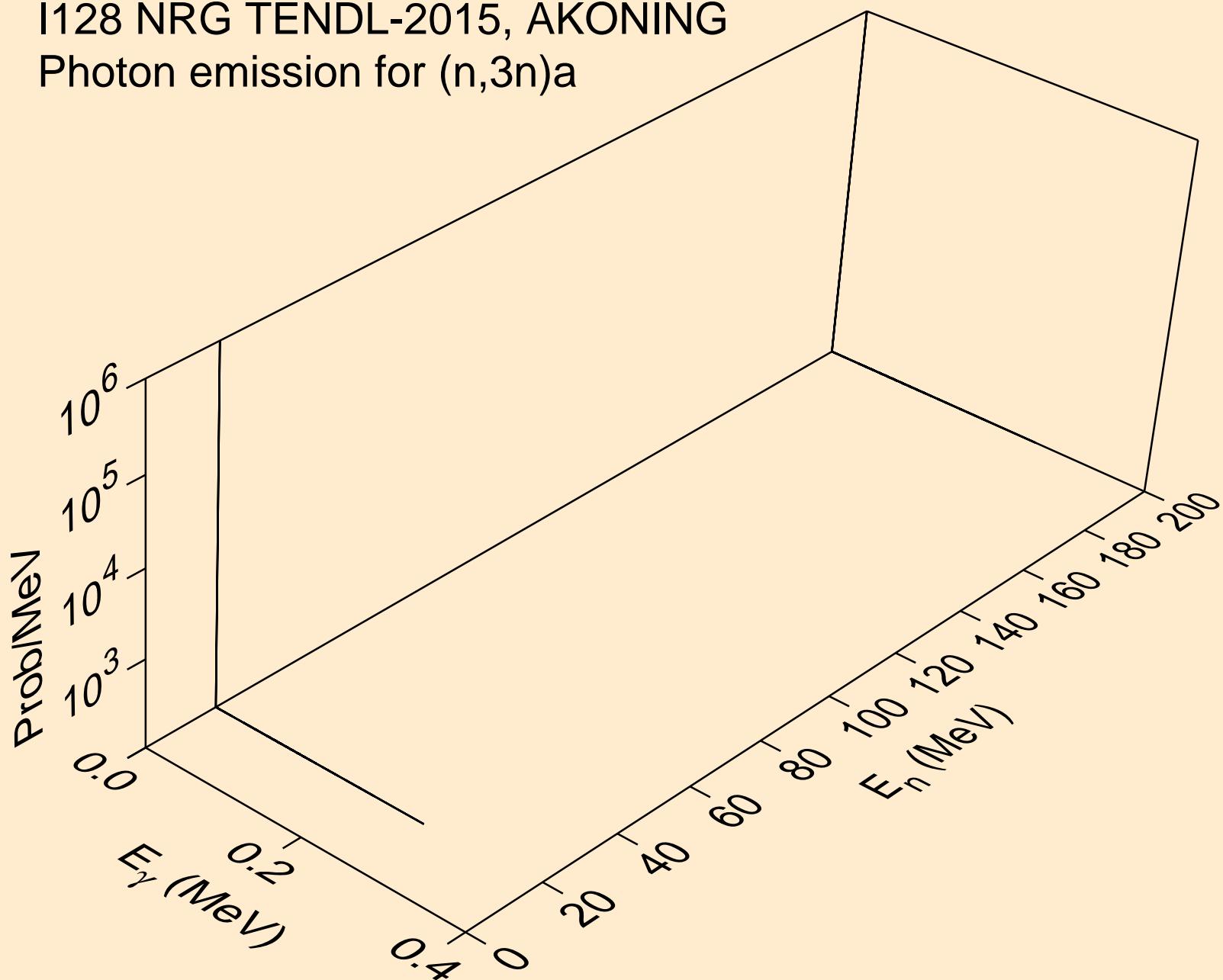
I128 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)a$



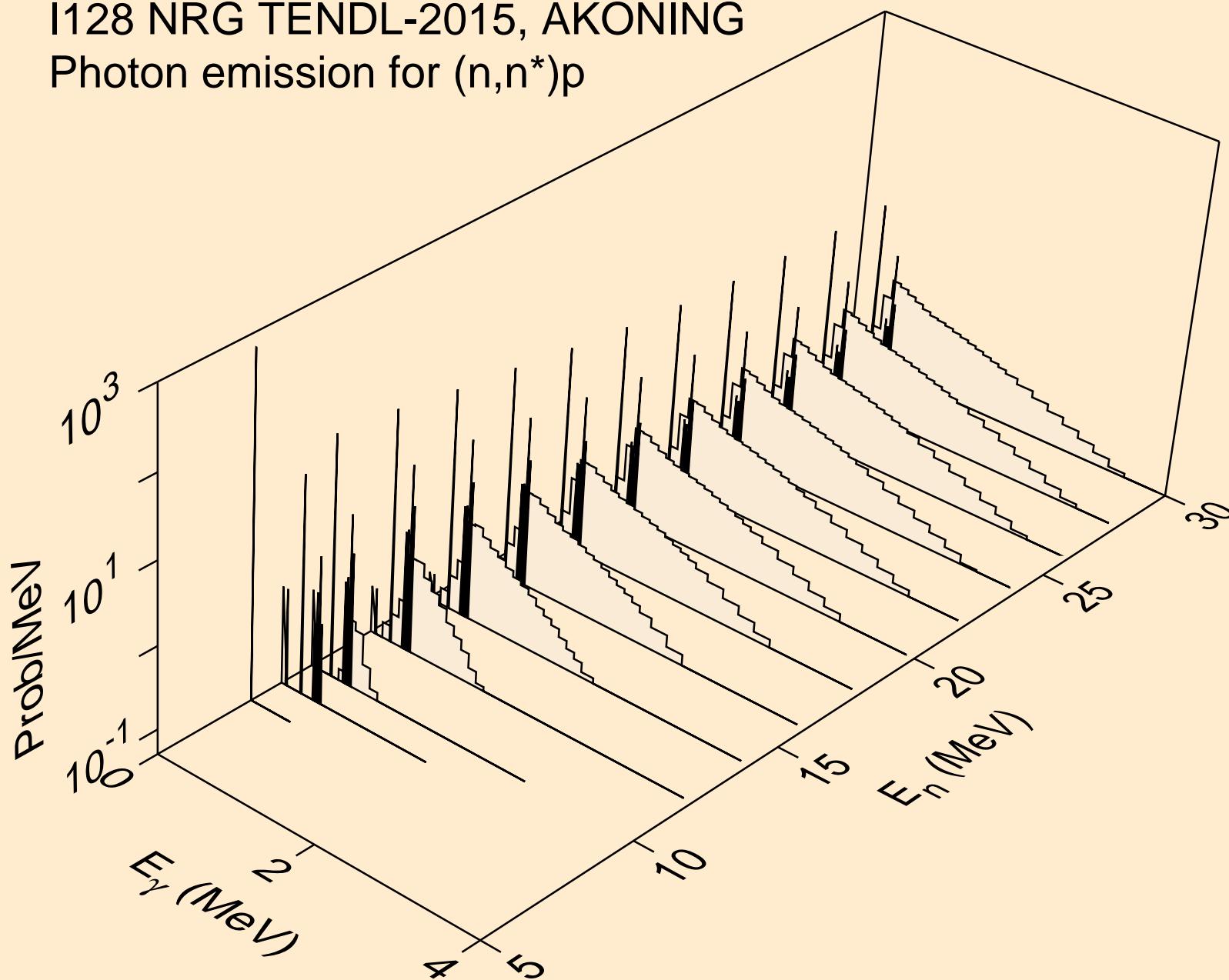
I128 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



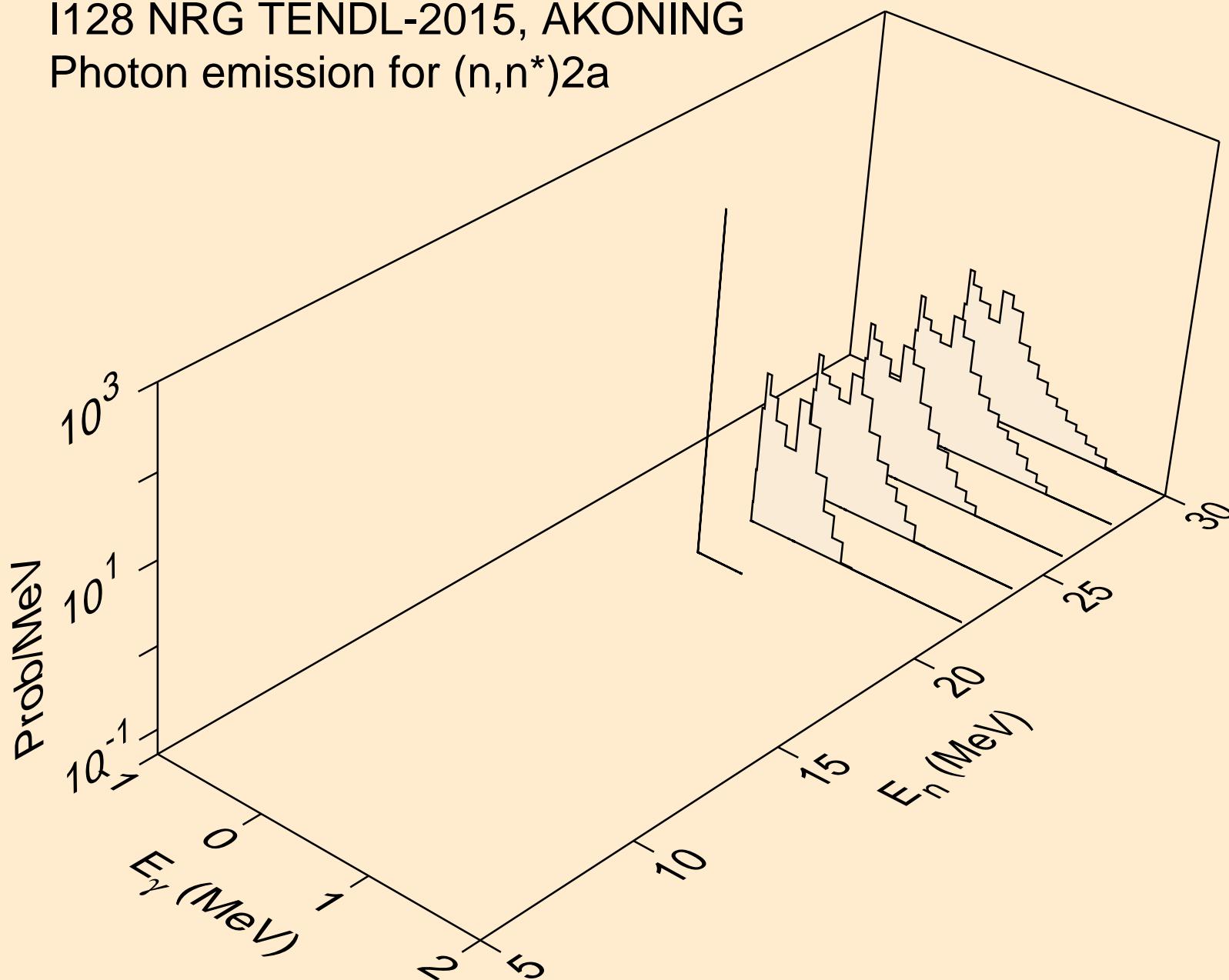
I128 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



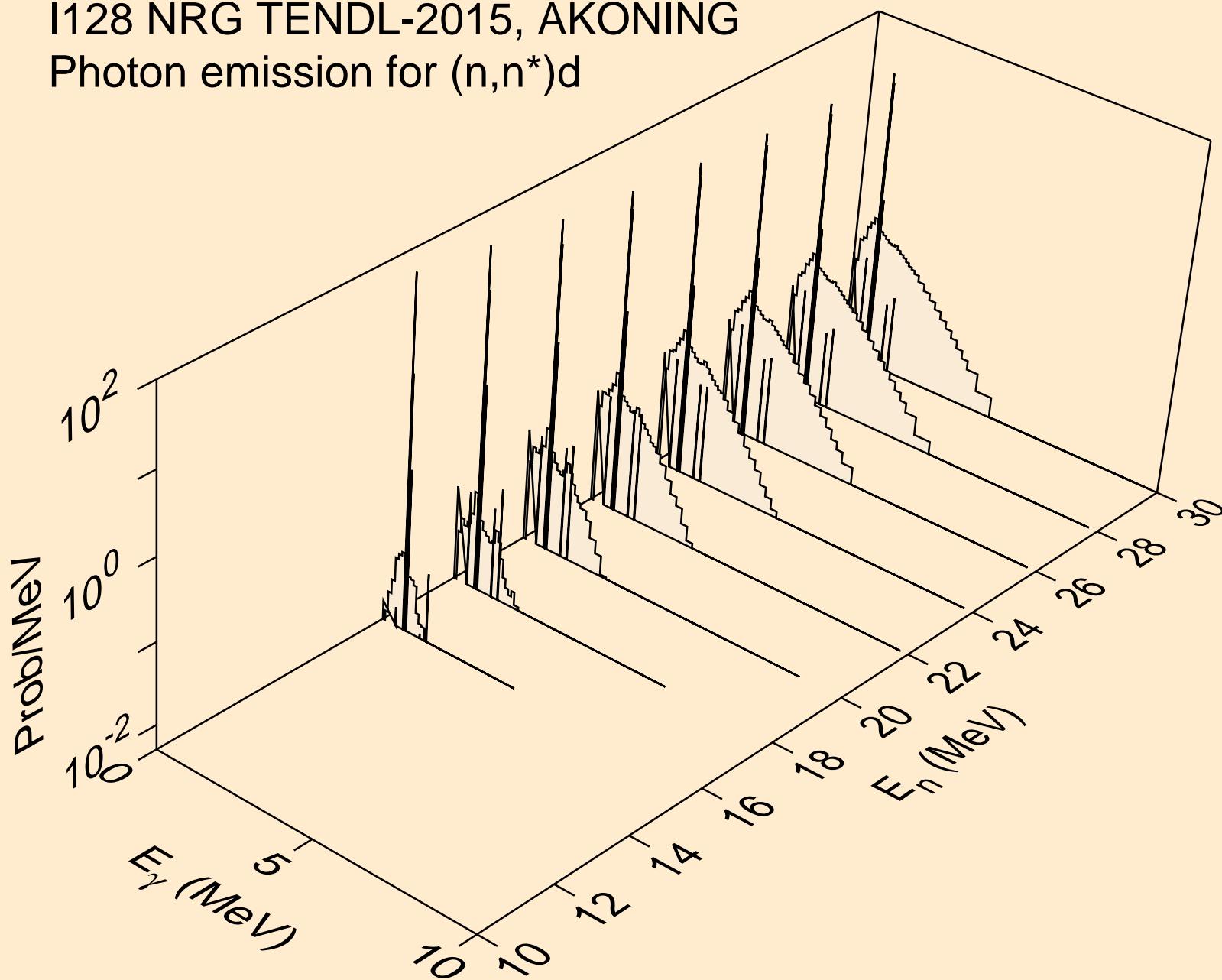
I128 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)p$



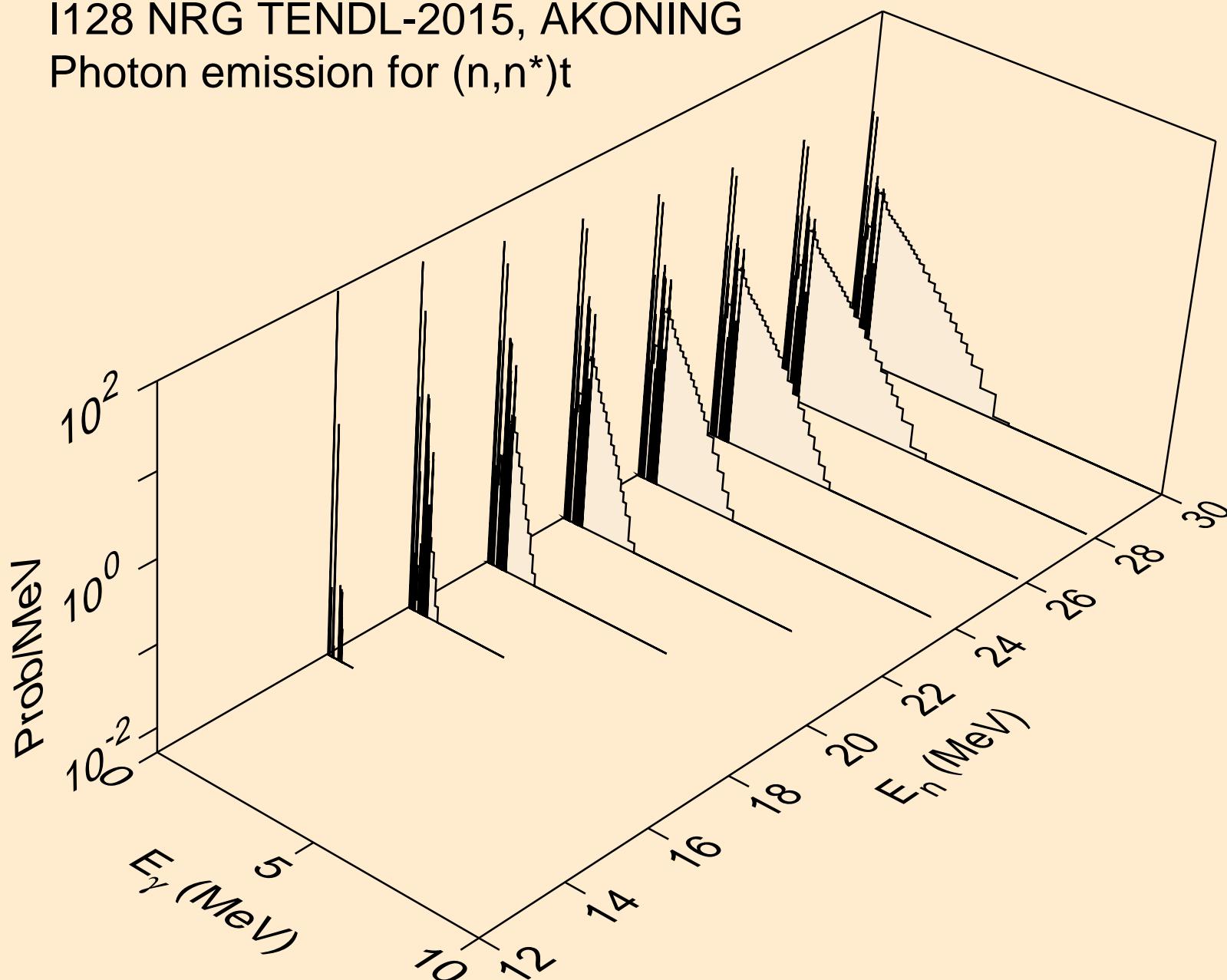
I128 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)2a$



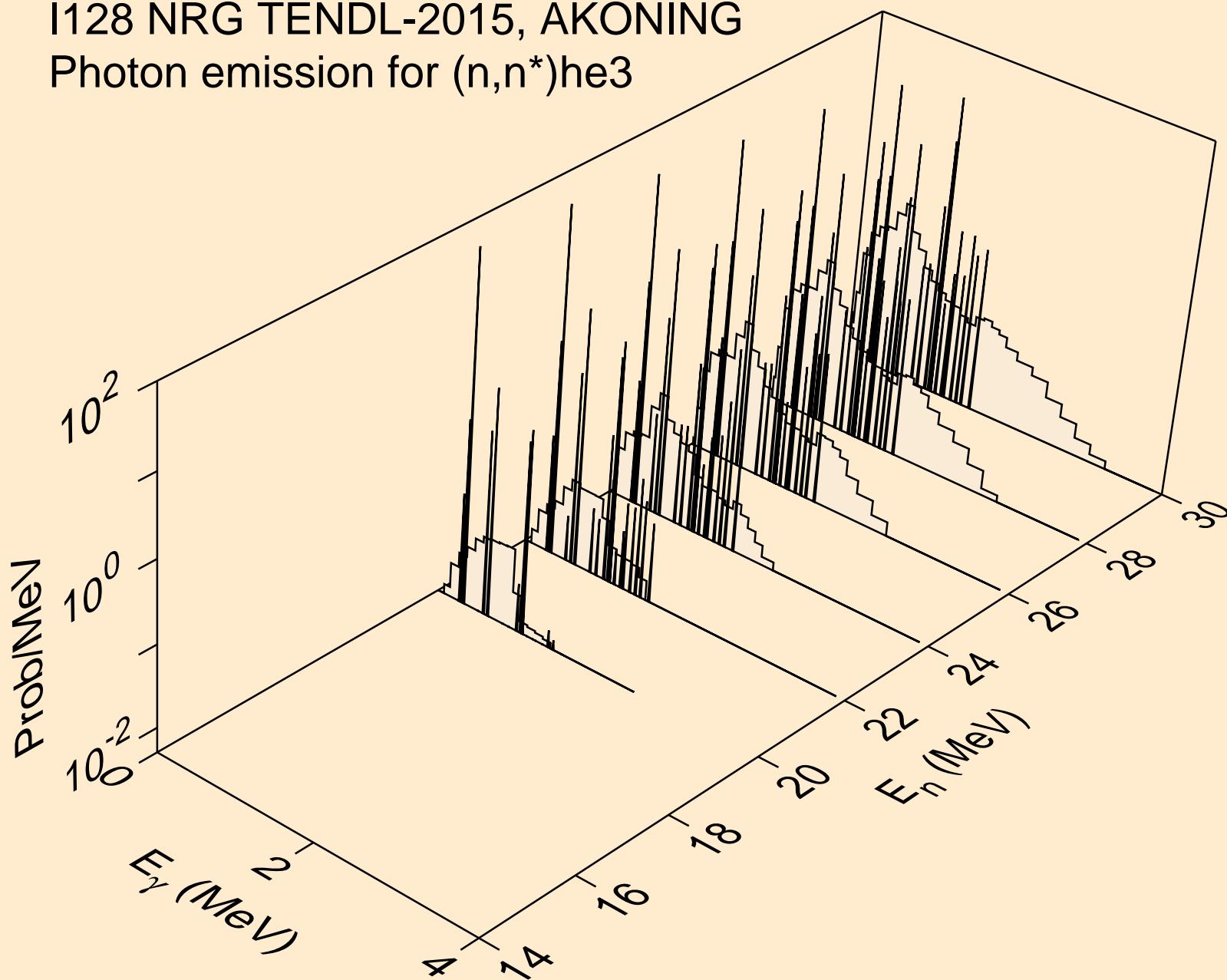
I128 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)d$



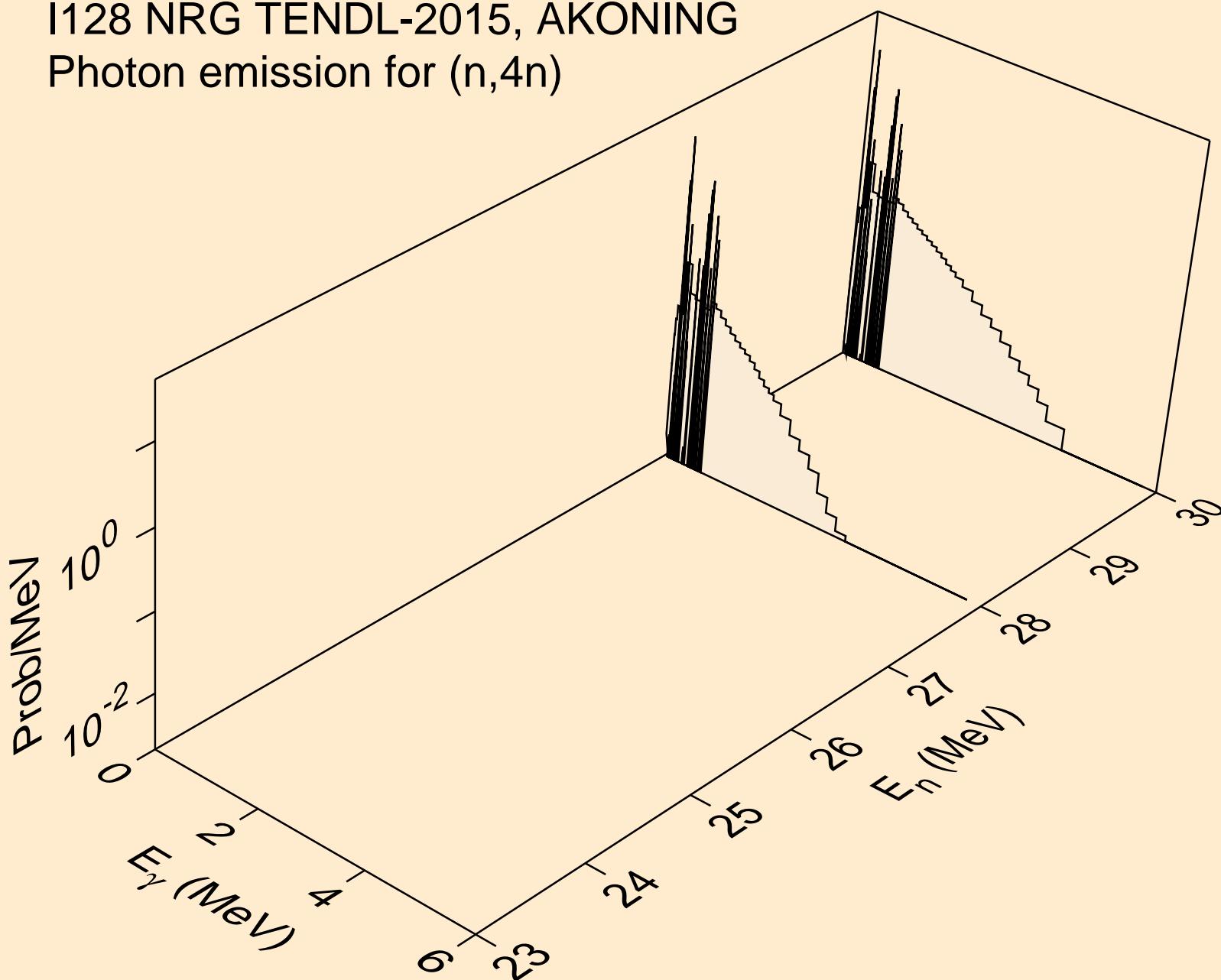
I128 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)t$



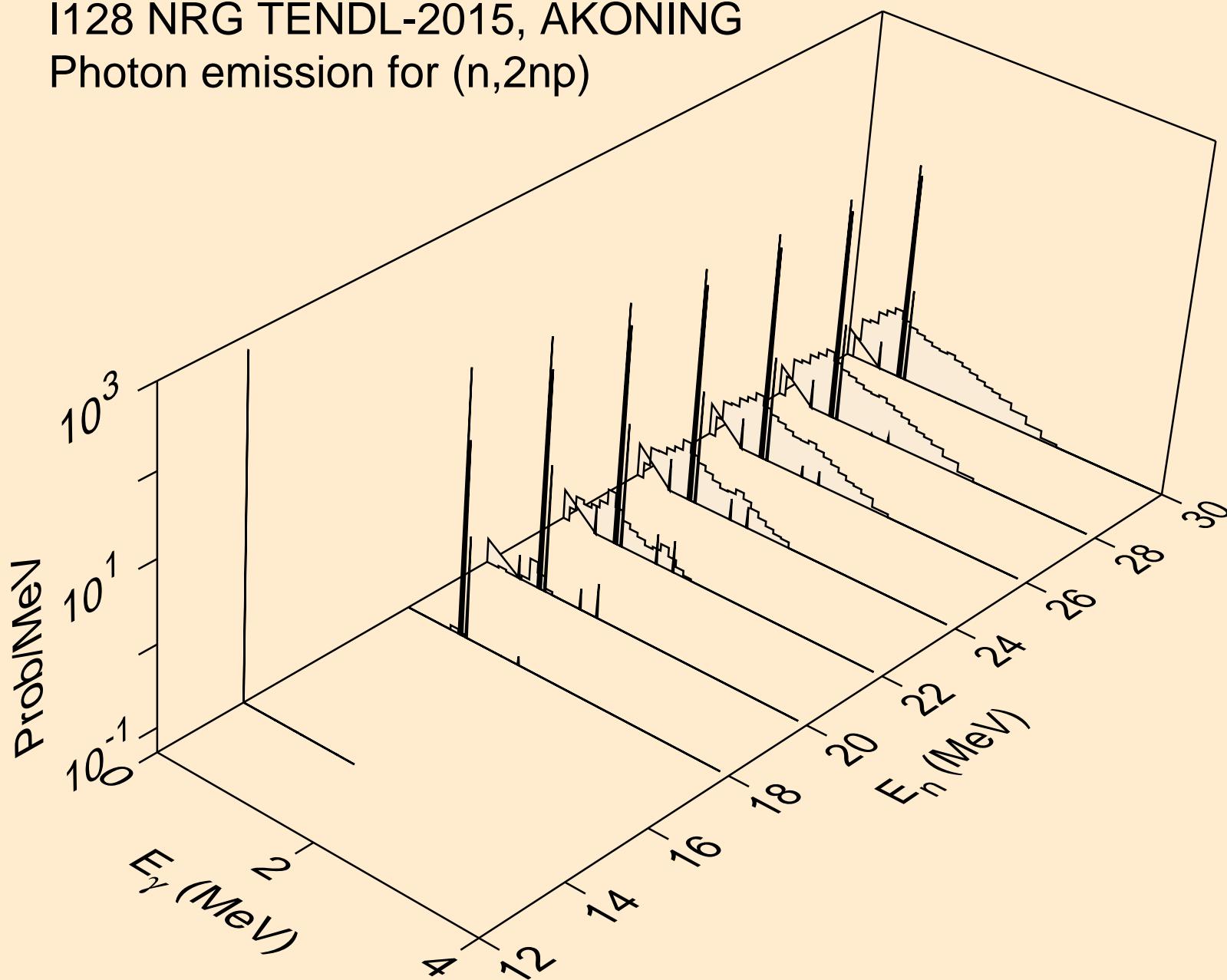
I128 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)\text{he3}$



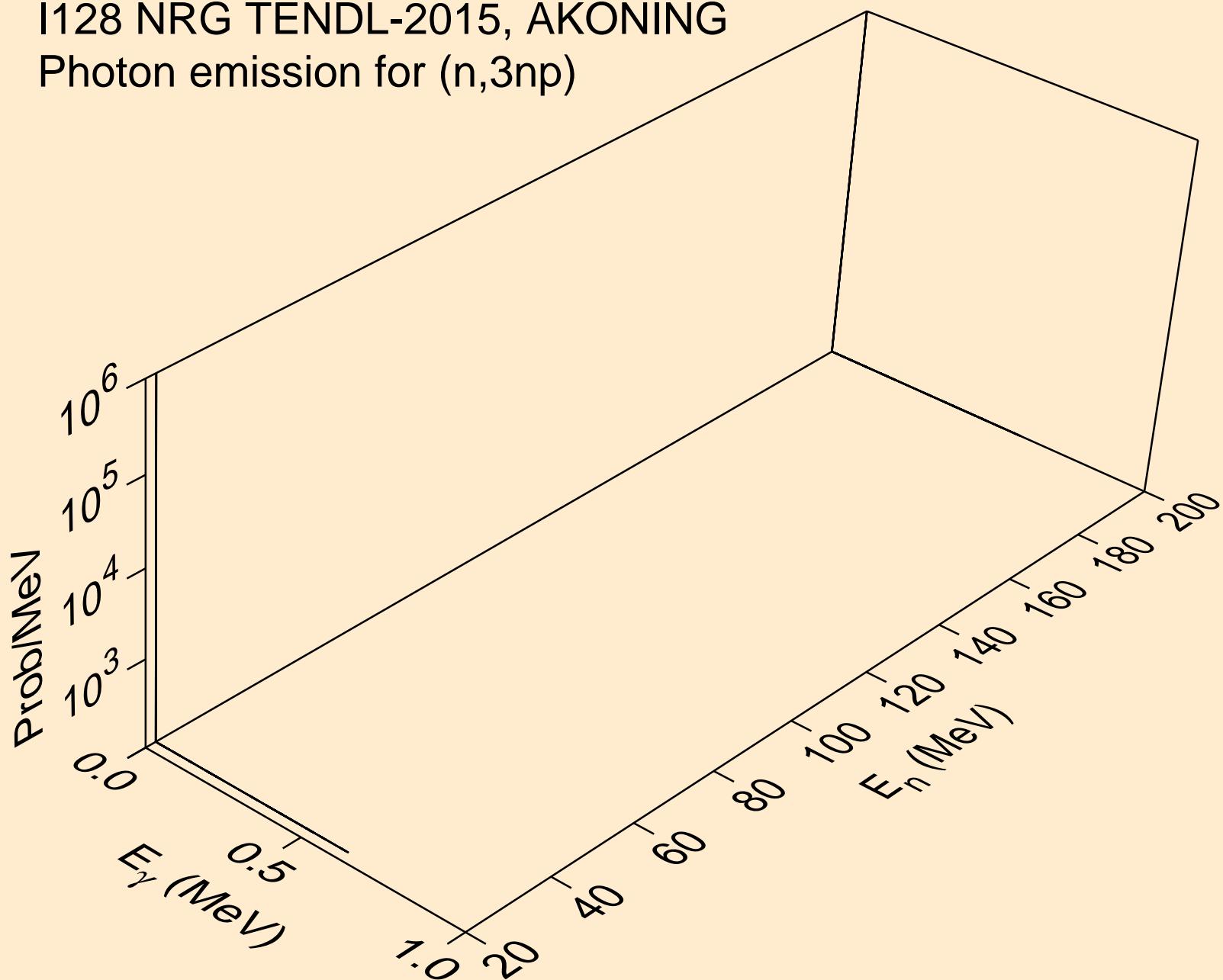
I128 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



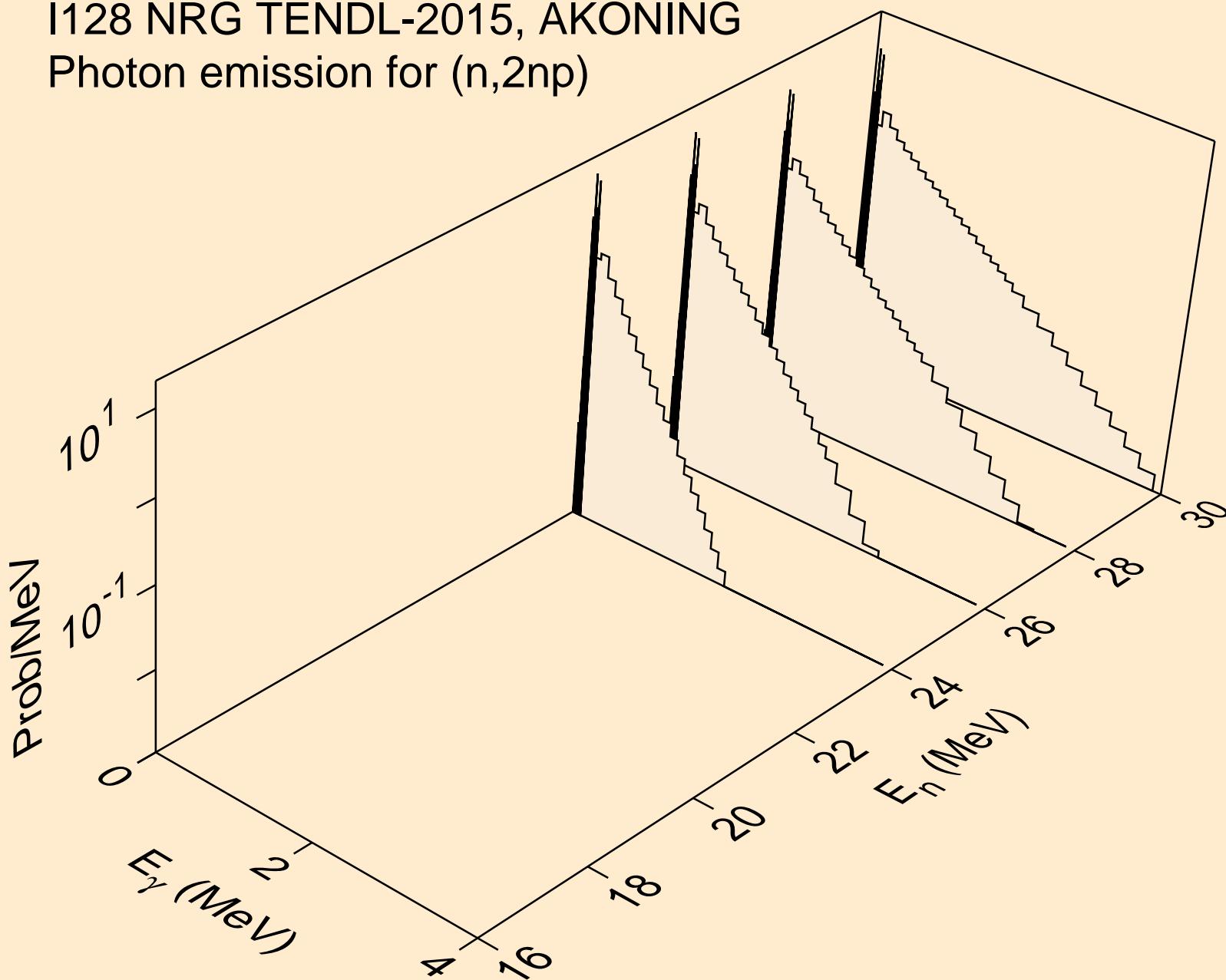
I128 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



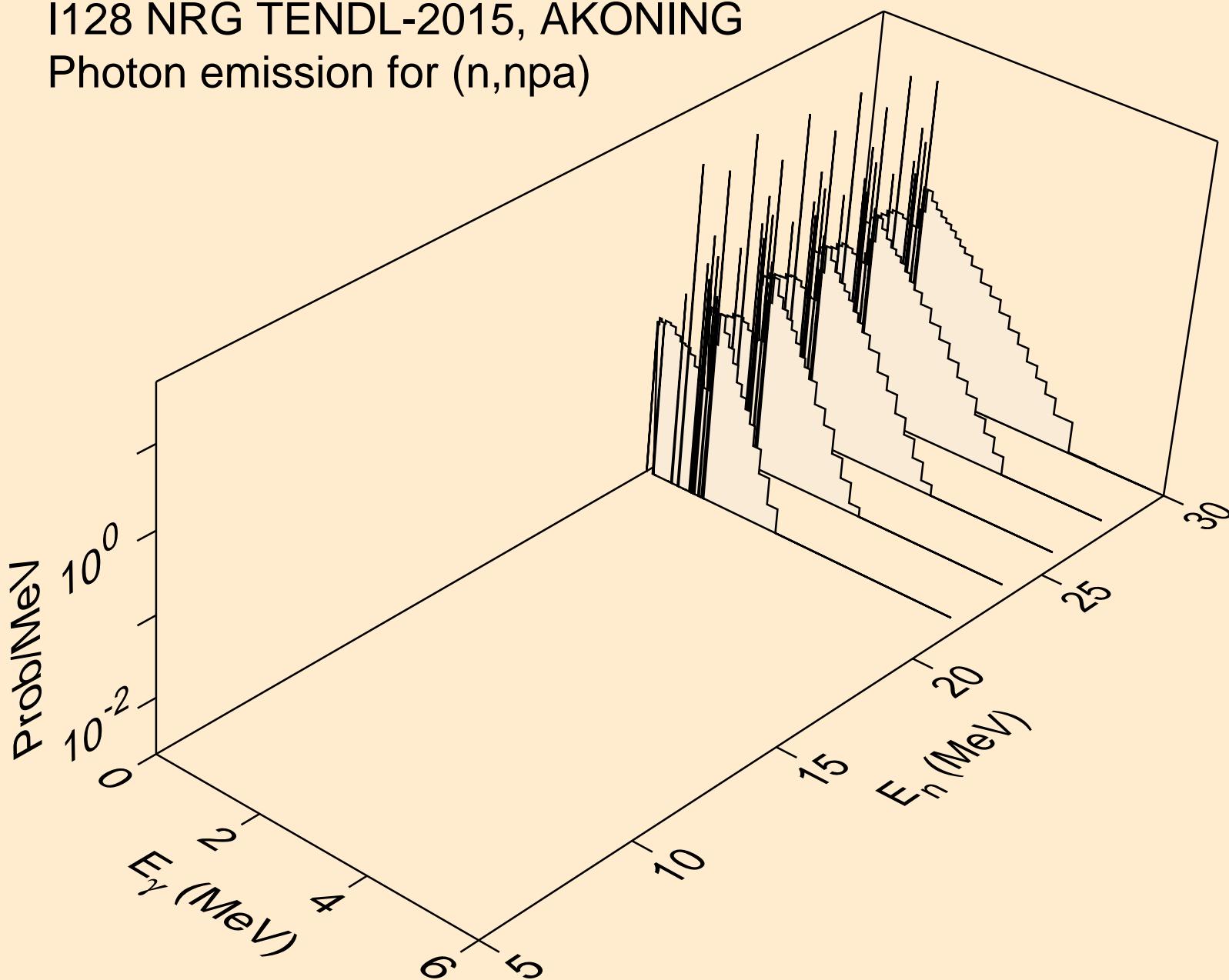
I128 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



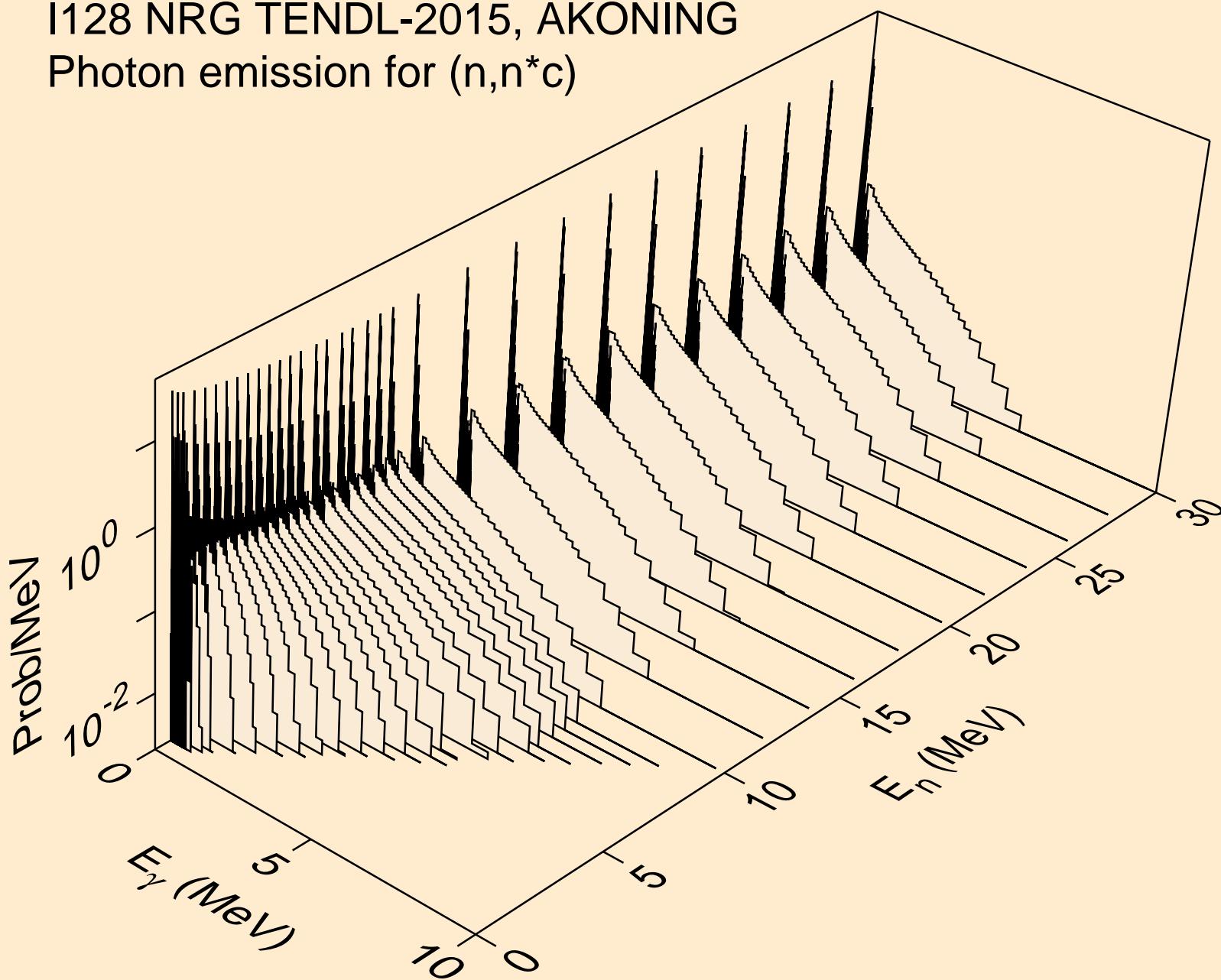
I128 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



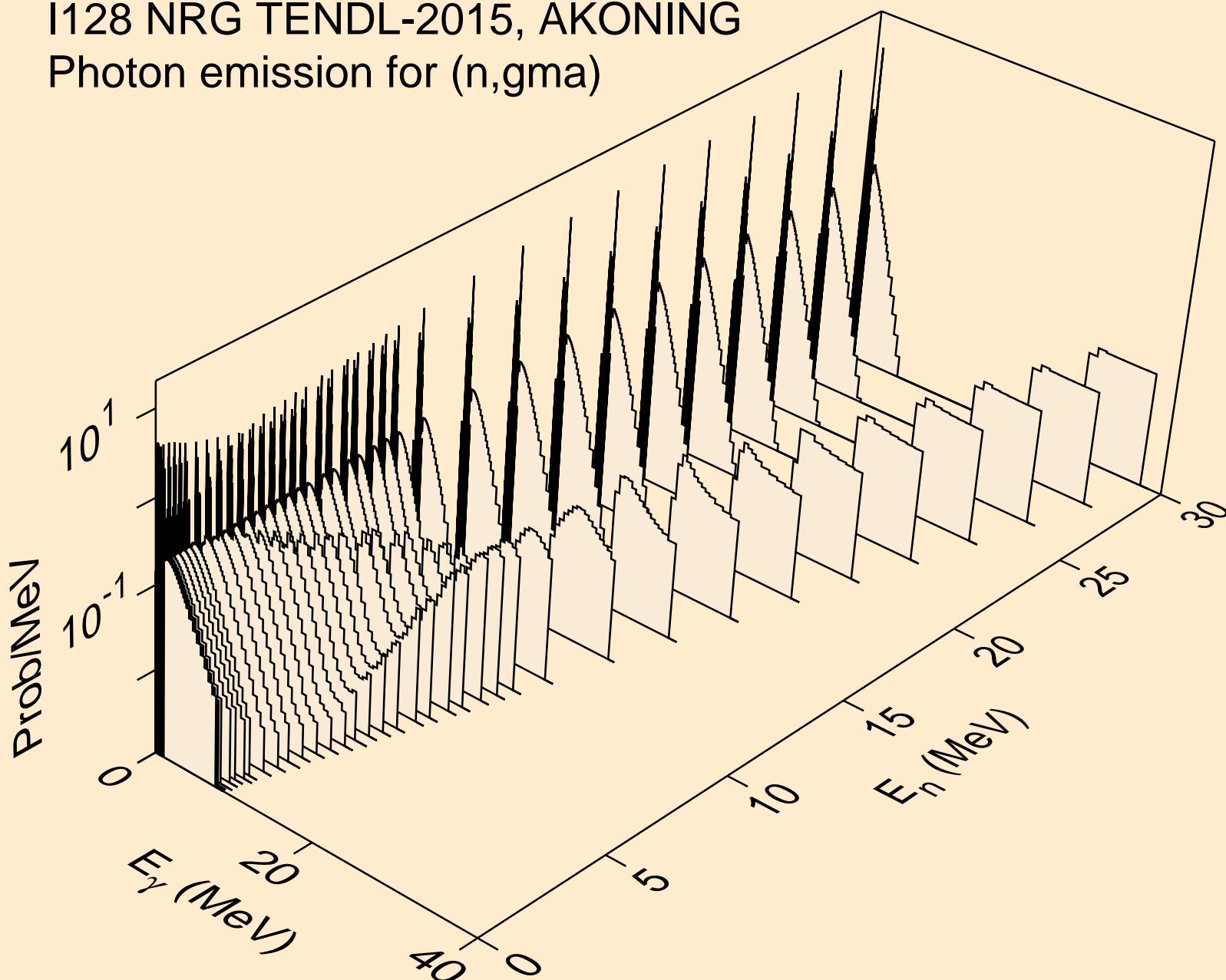
I128 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



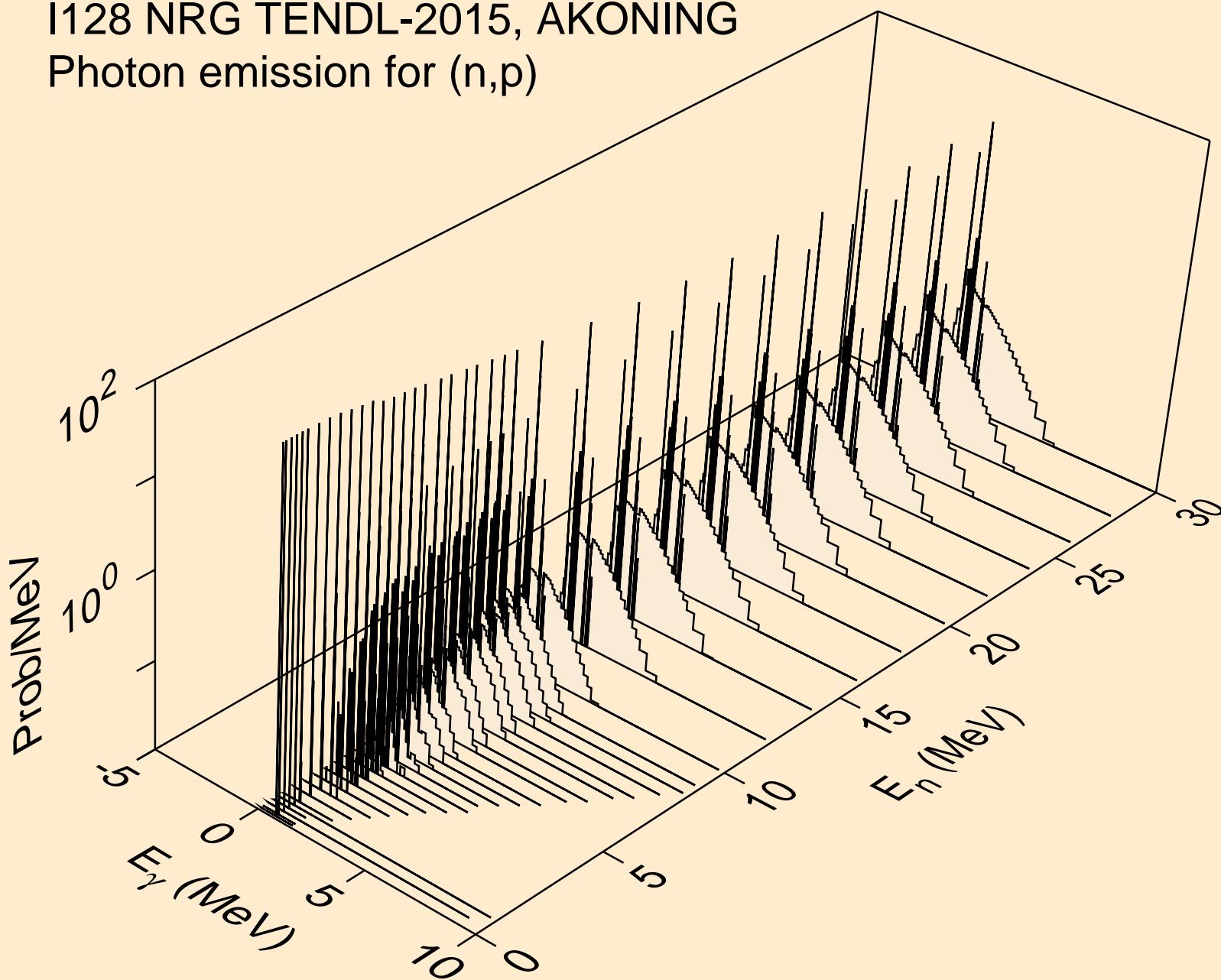
I128 NRG TENDL-2015, AKONING
Photon emission for (n, n^*c)



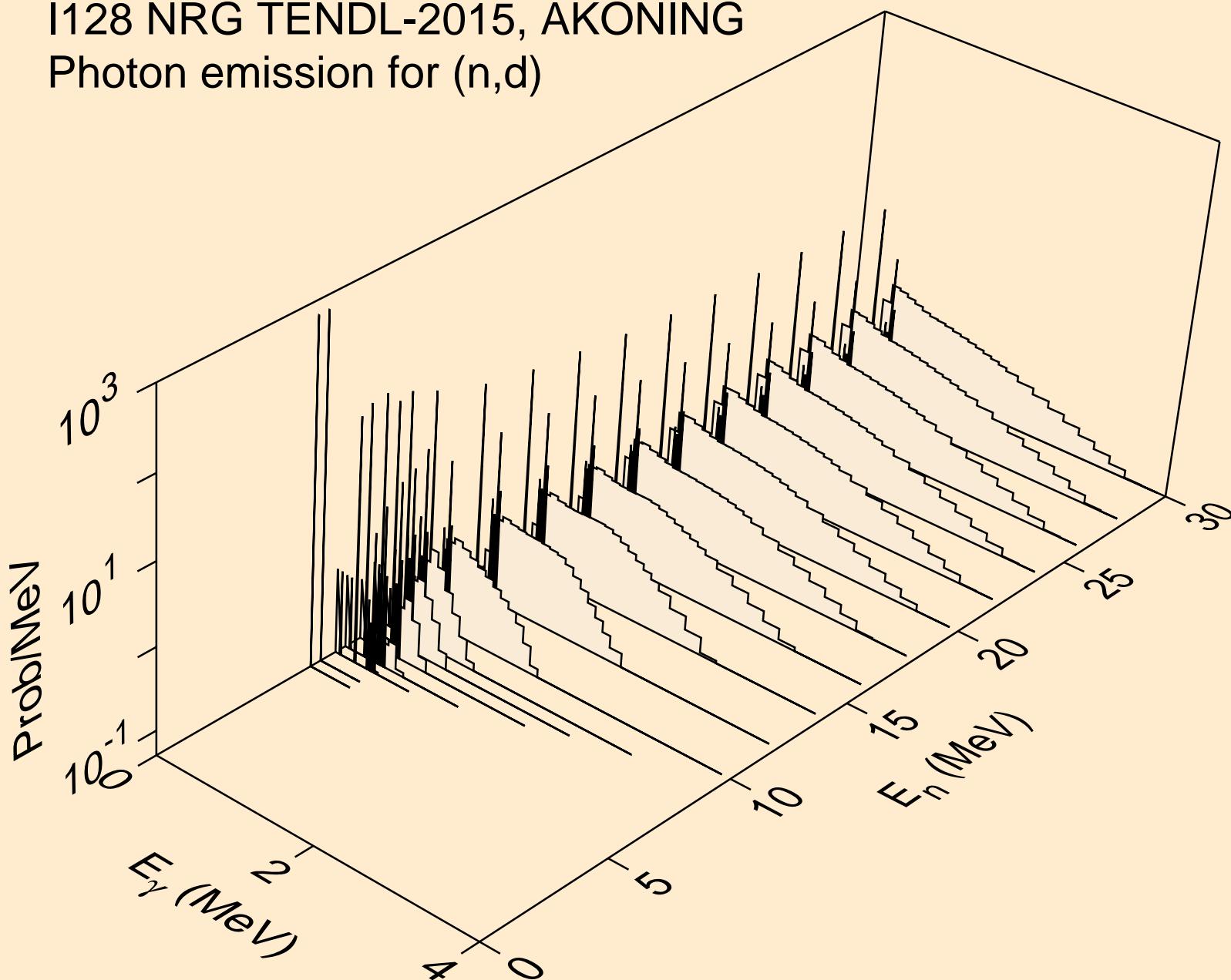
I128 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



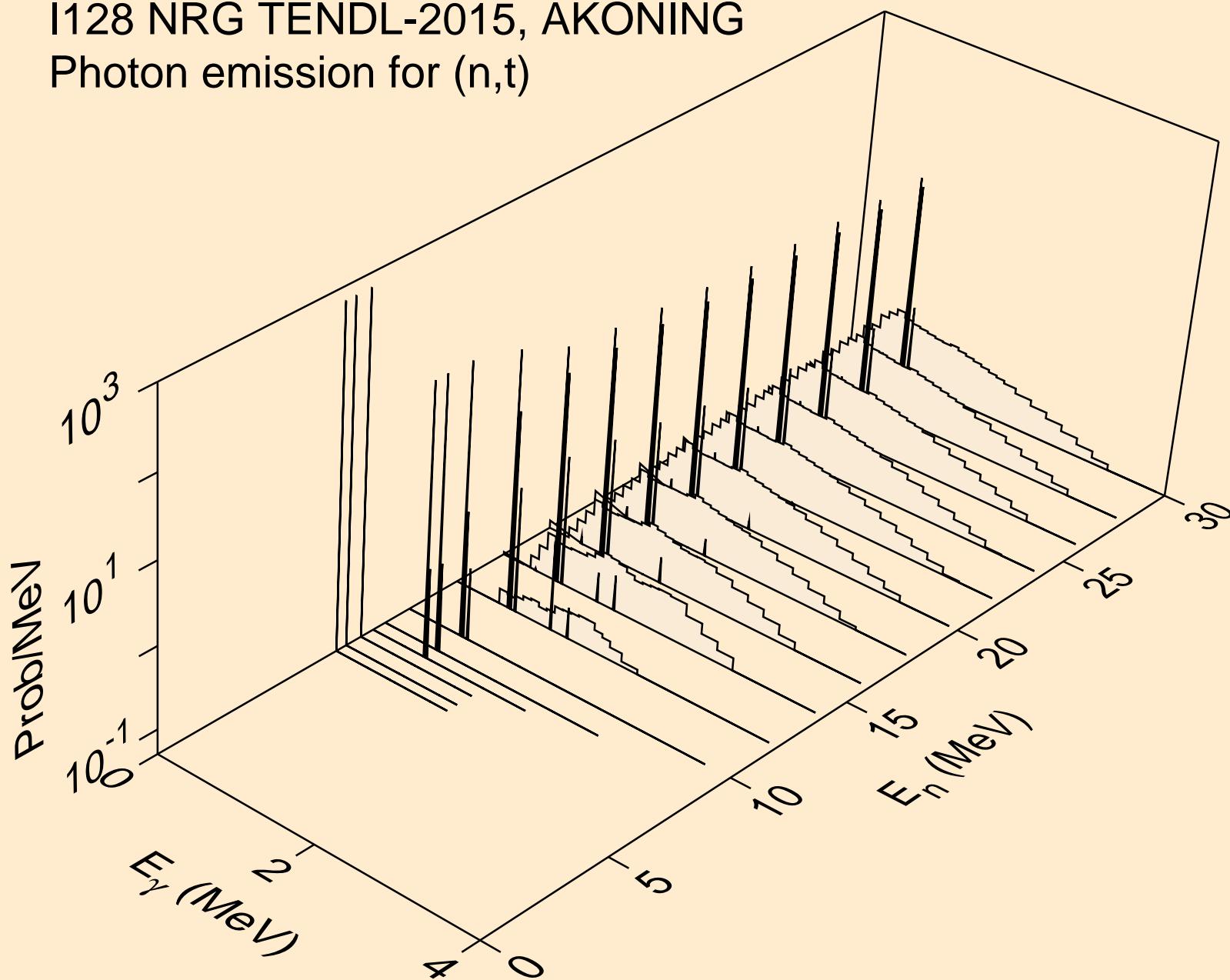
I128 NRG TENDL-2015, AKONING
Photon emission for (n,p)



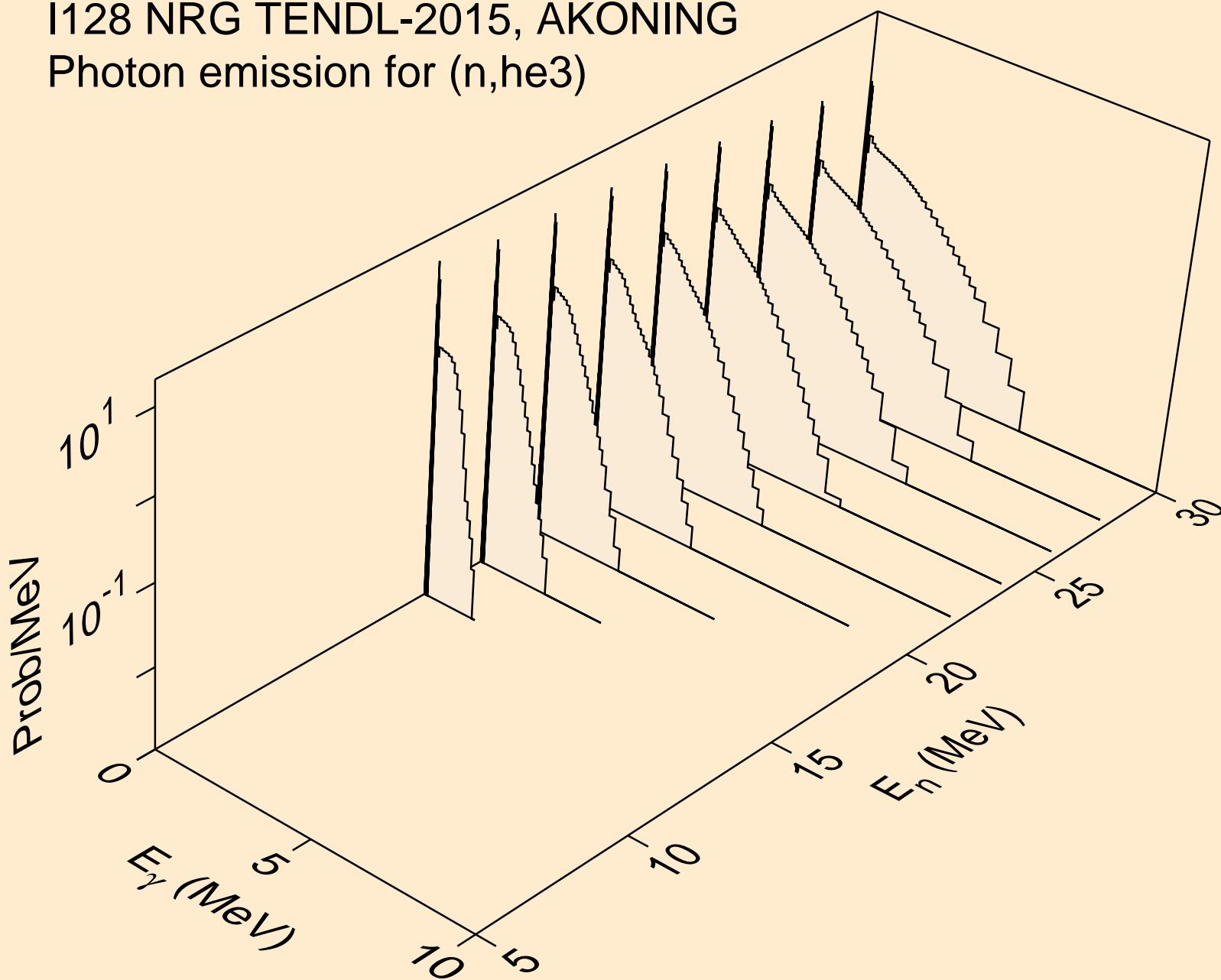
I128 NRG TENDL-2015, AKONING
Photon emission for (n,d)



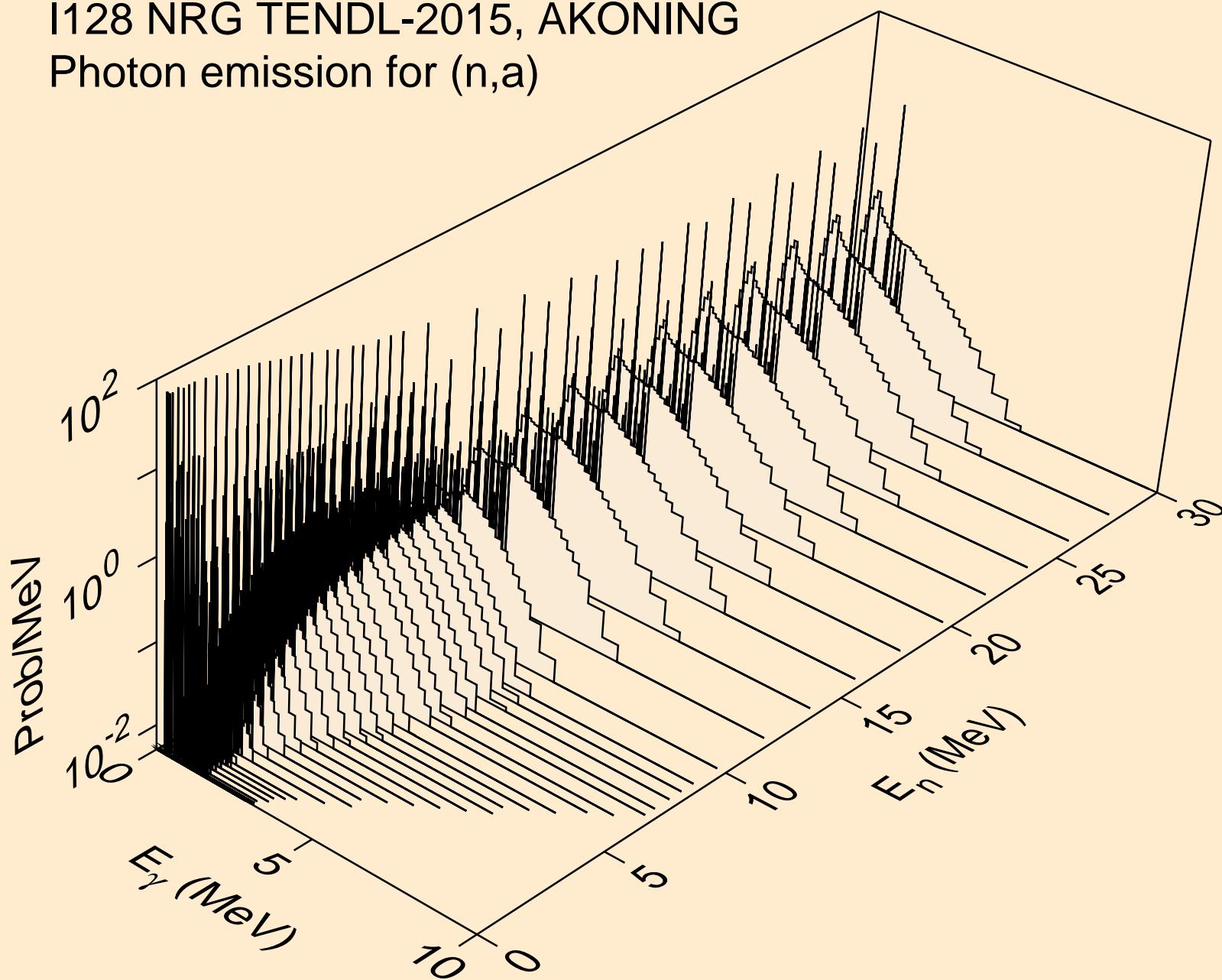
I128 NRG TENDL-2015, AKONING
Photon emission for (n,t)



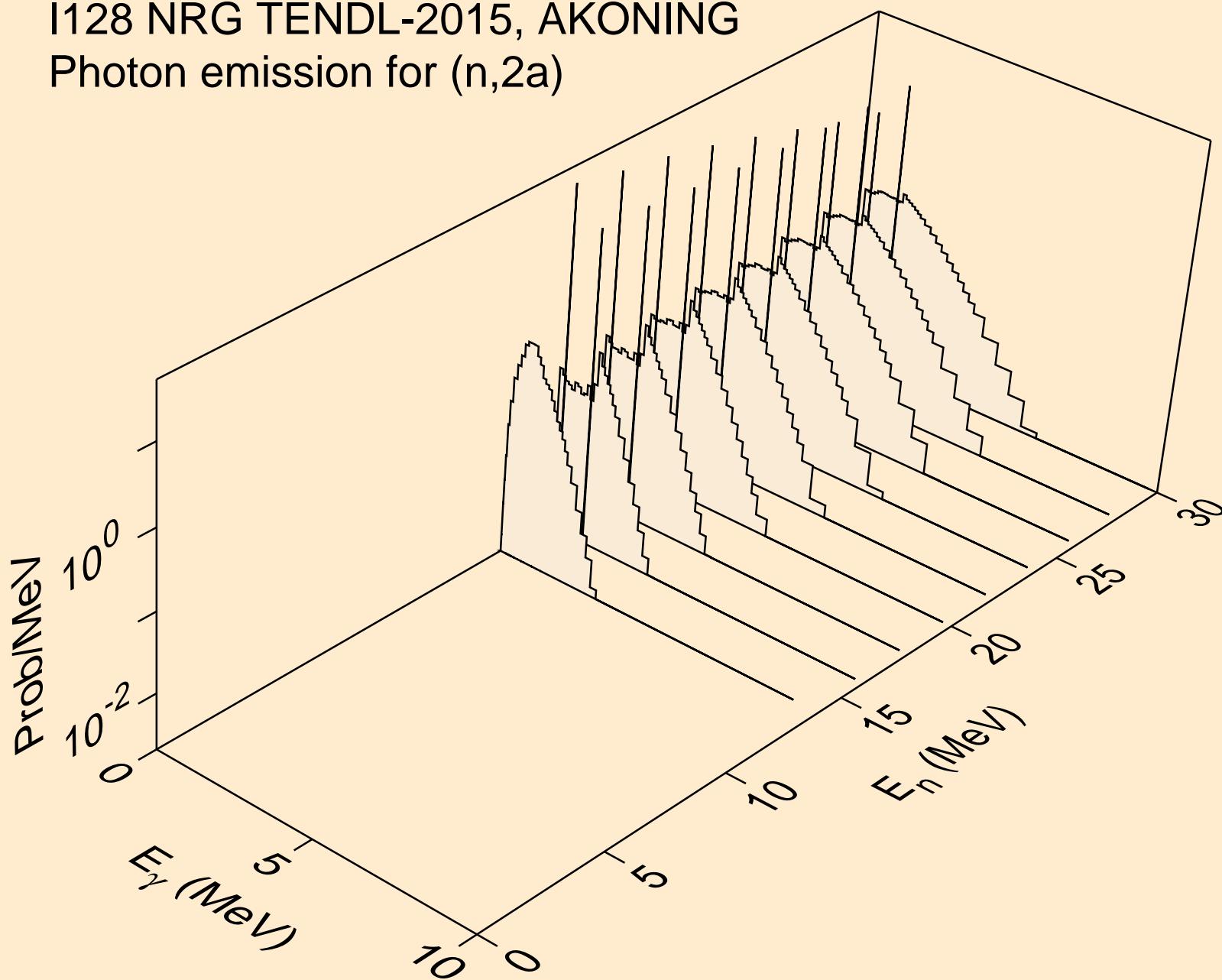
I128 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



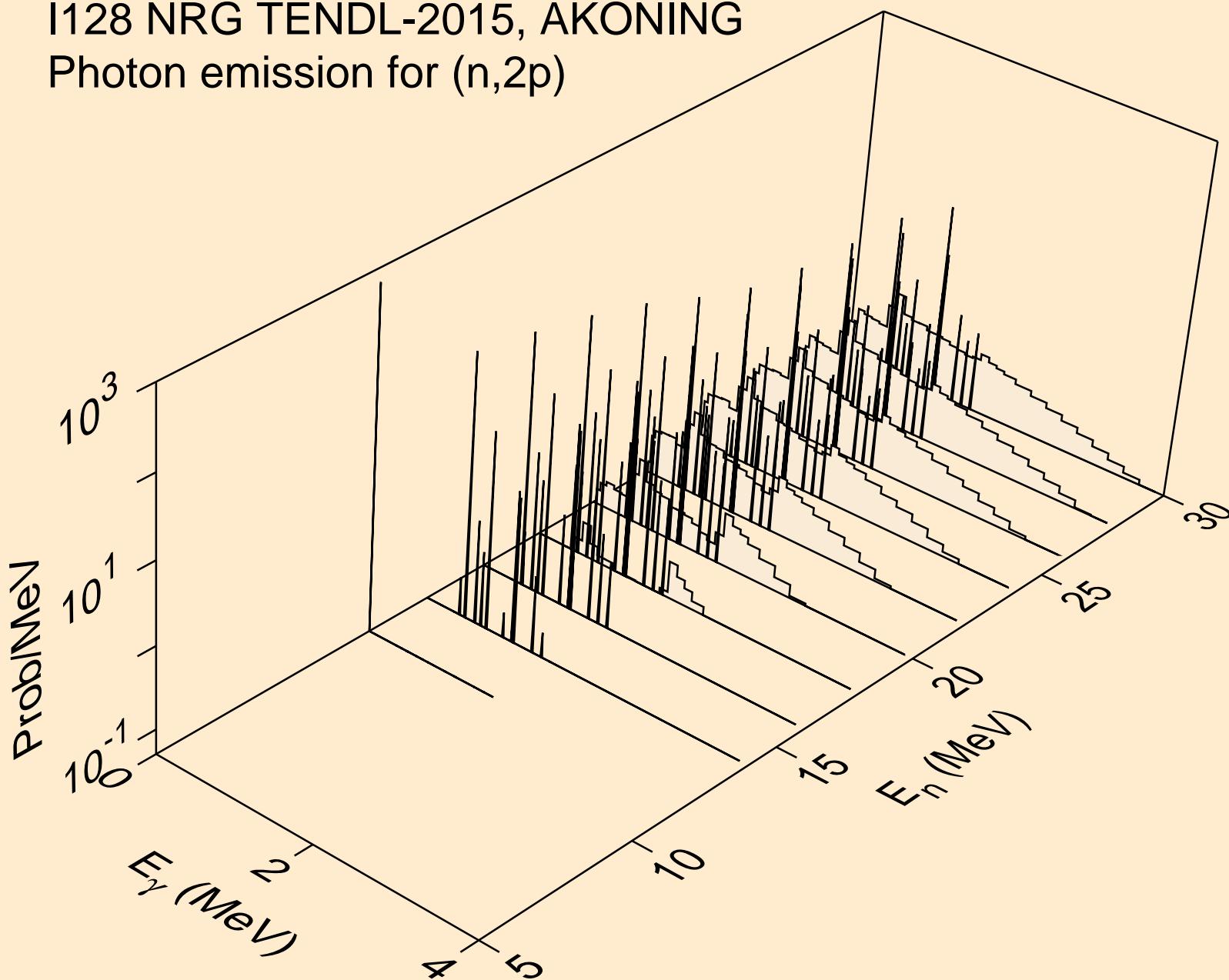
I128 NRG TENDL-2015, AKONING
Photon emission for (n,a)



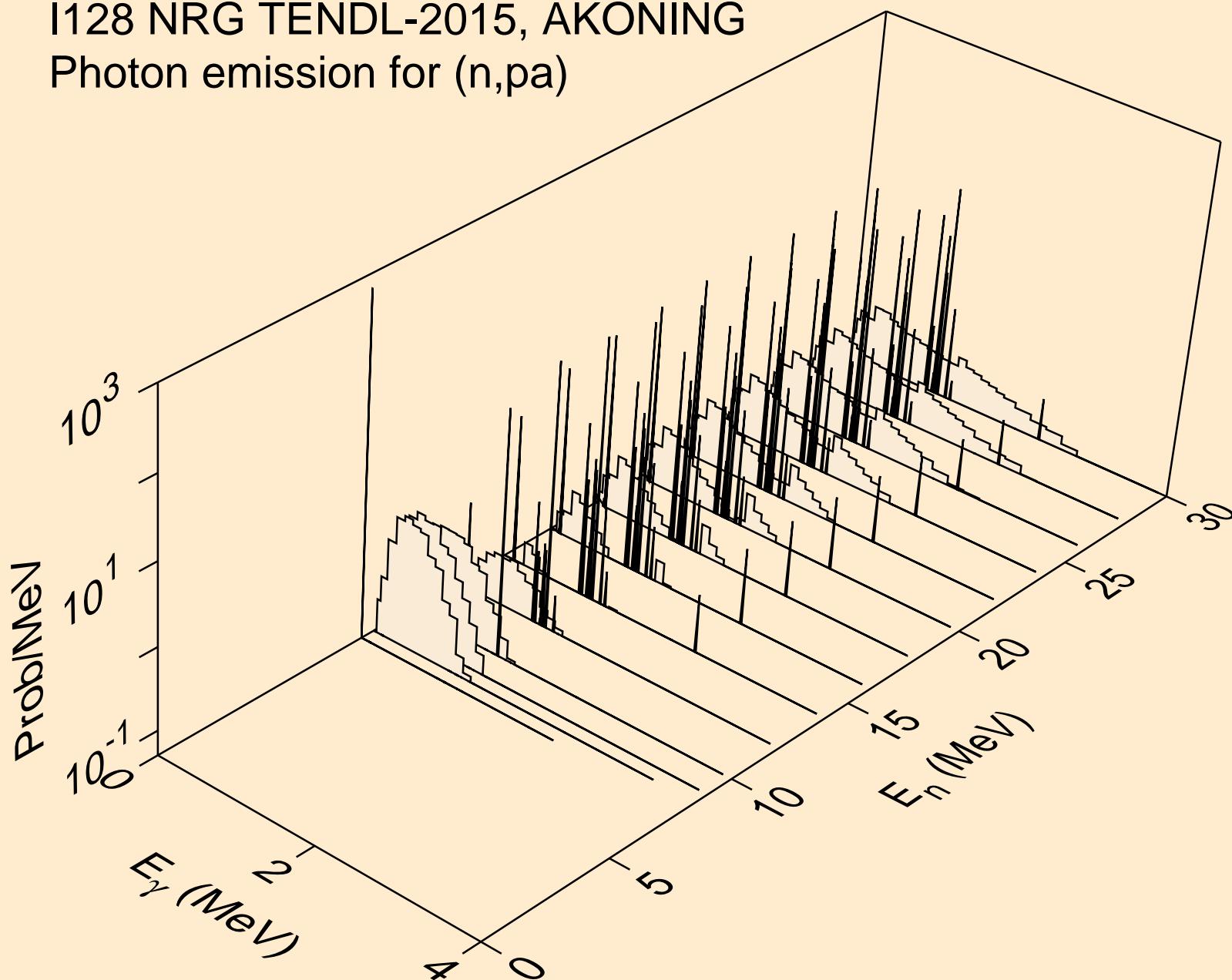
I128 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



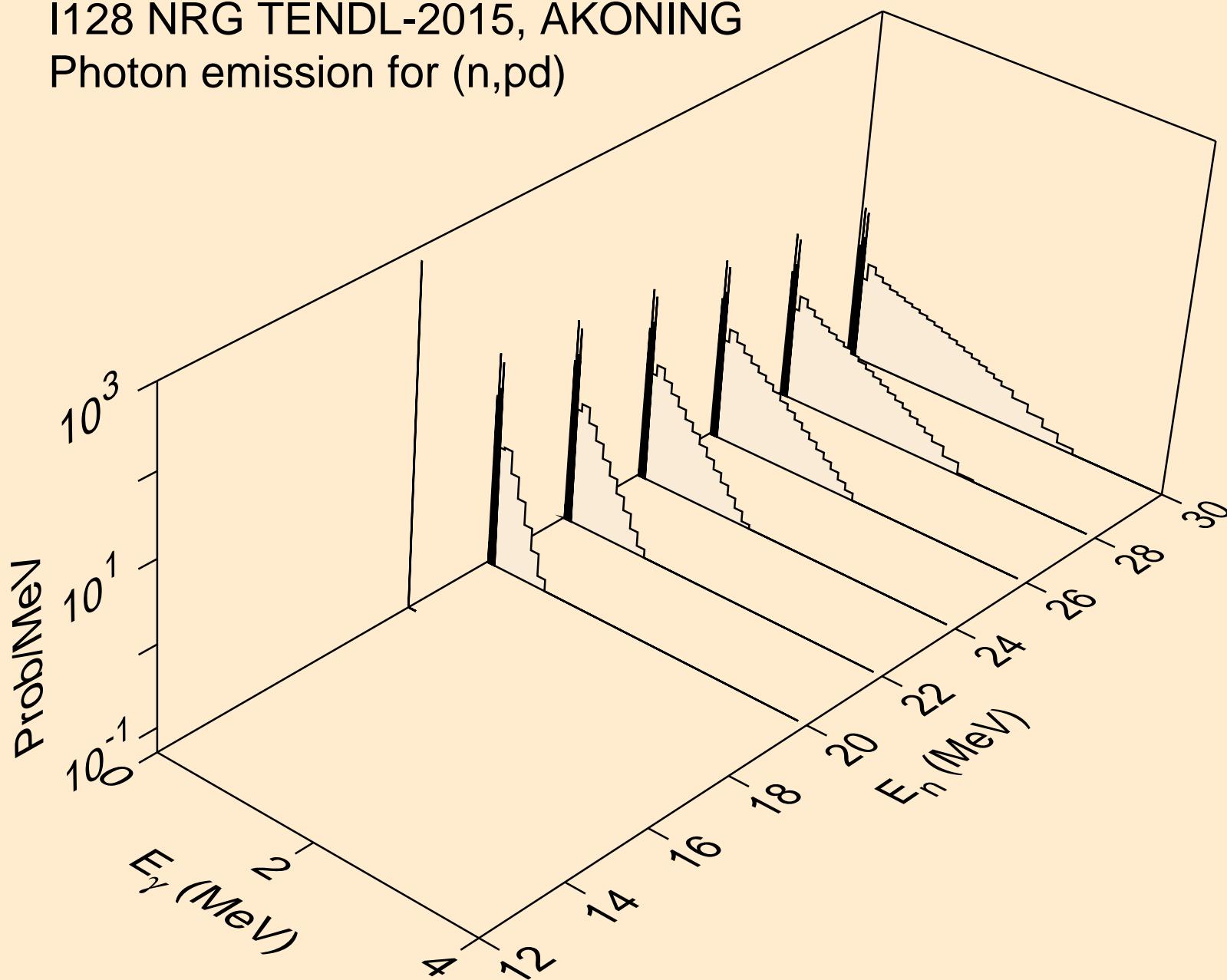
I128 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



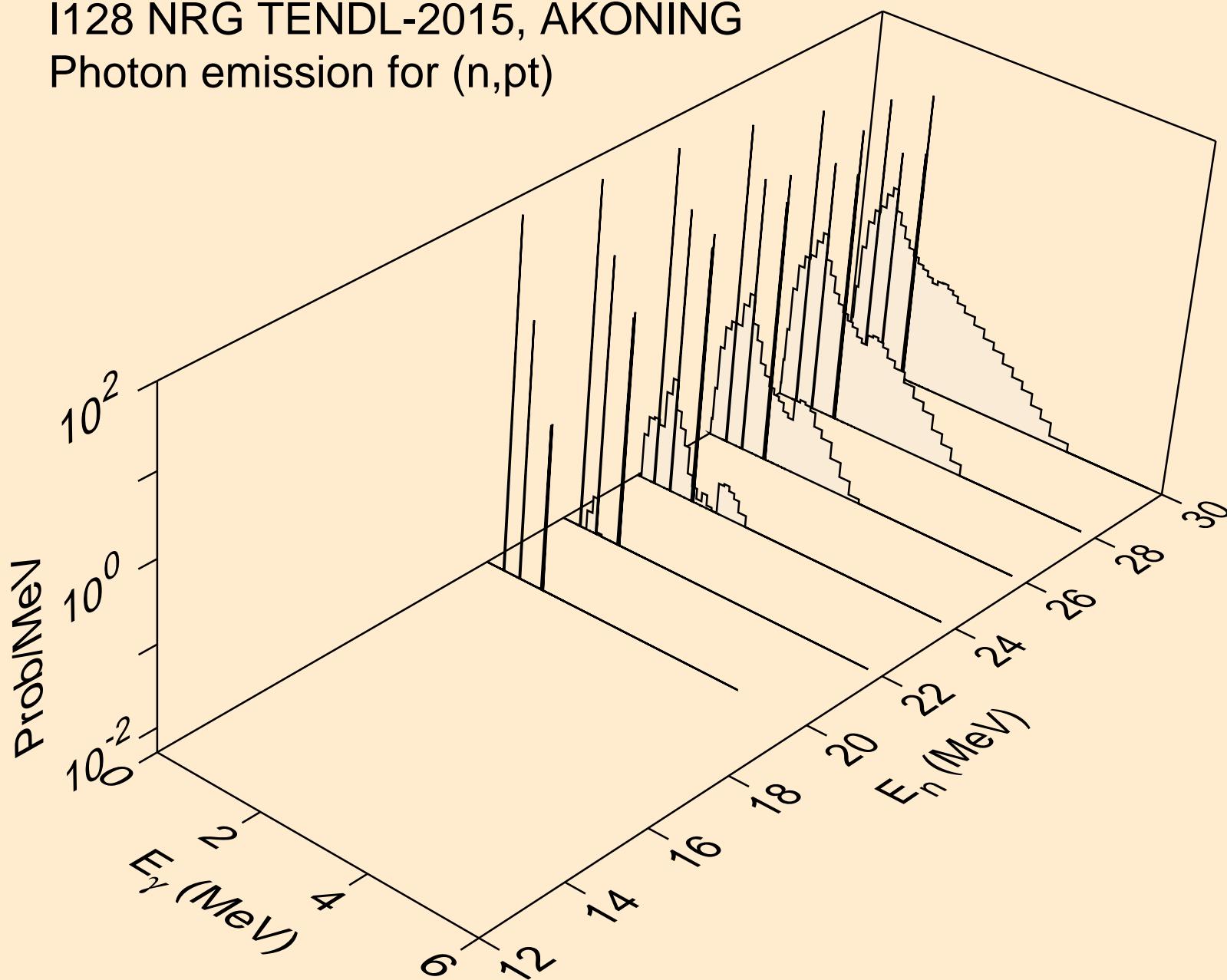
I128 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



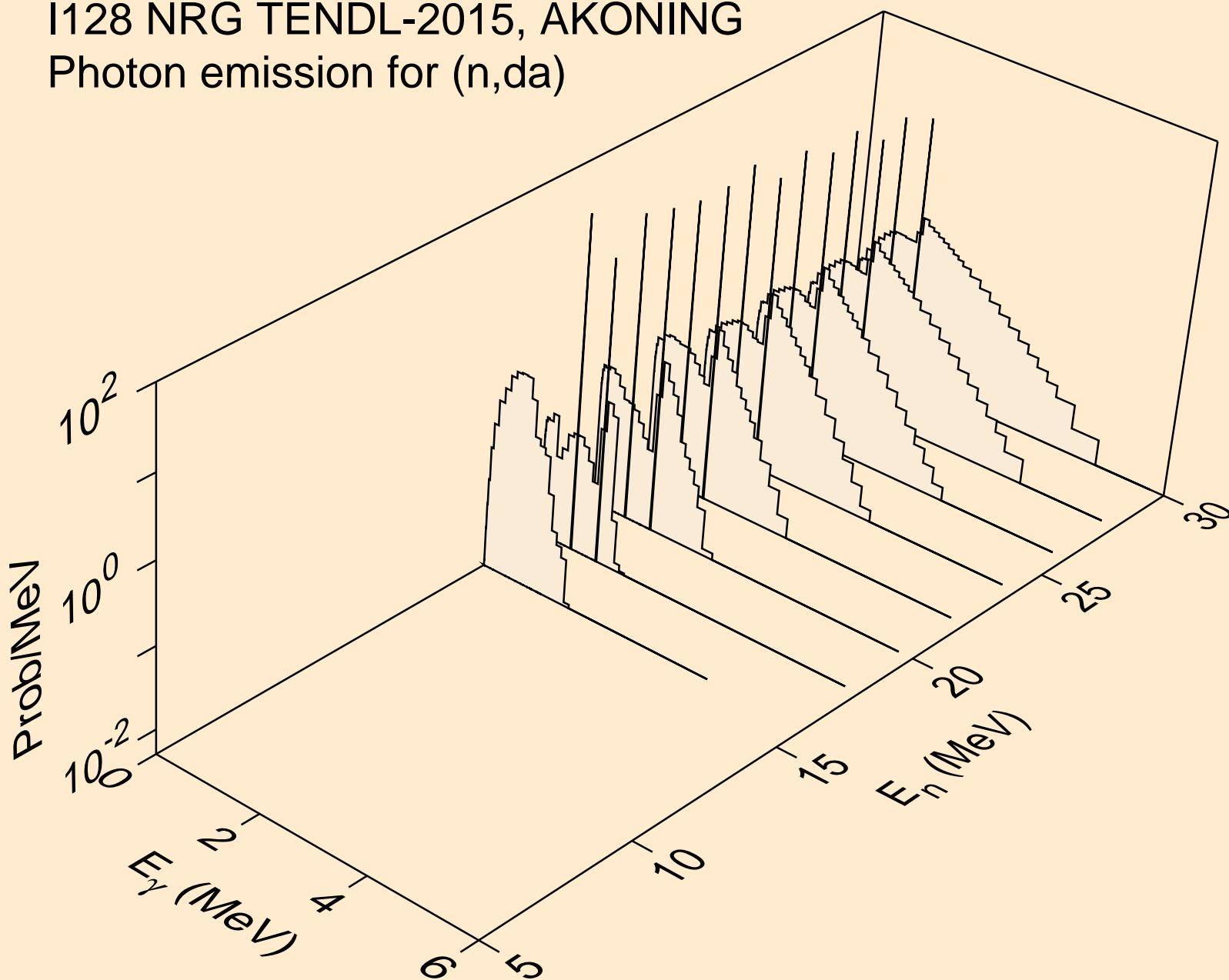
I128 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



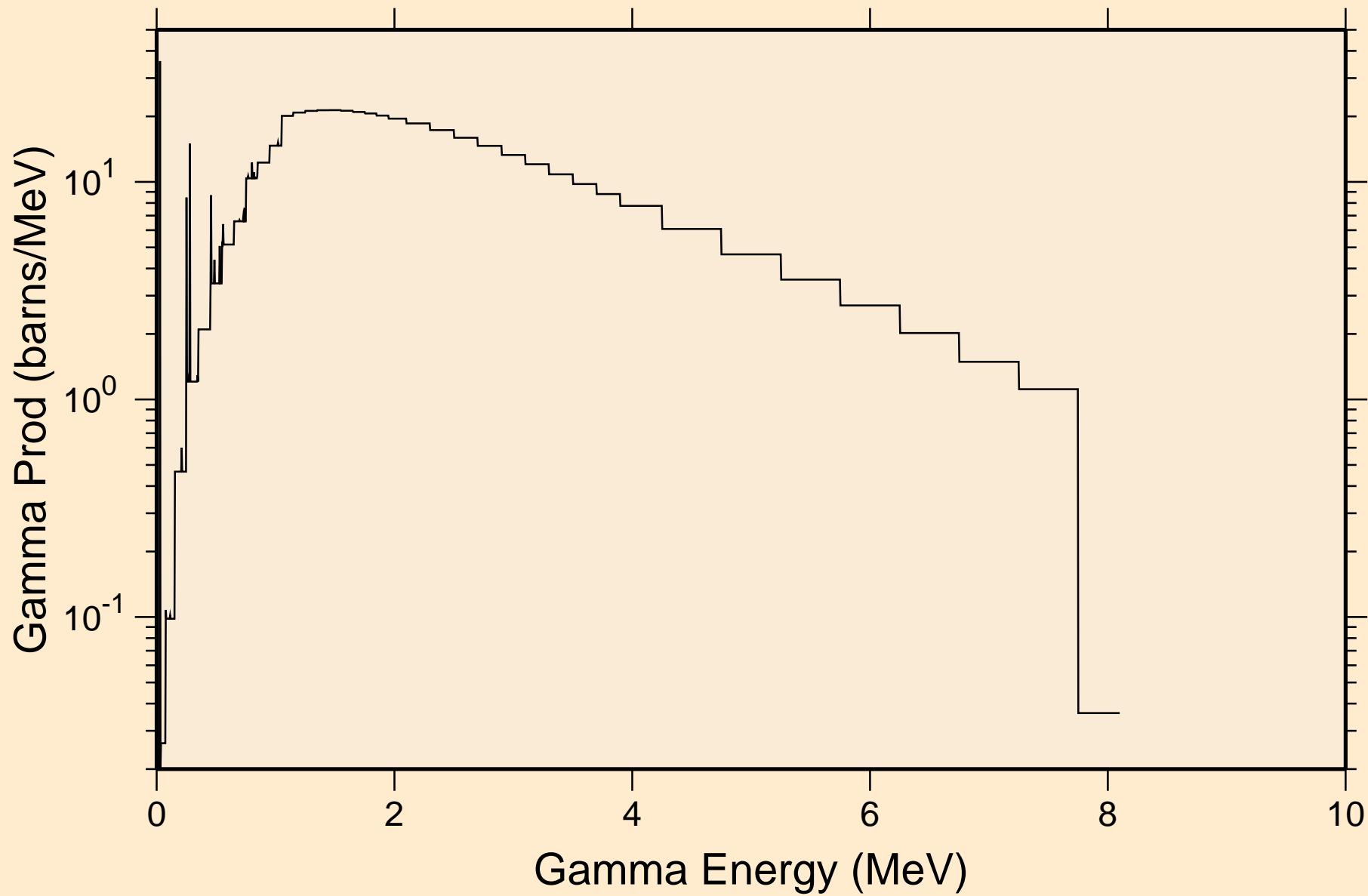
I128 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



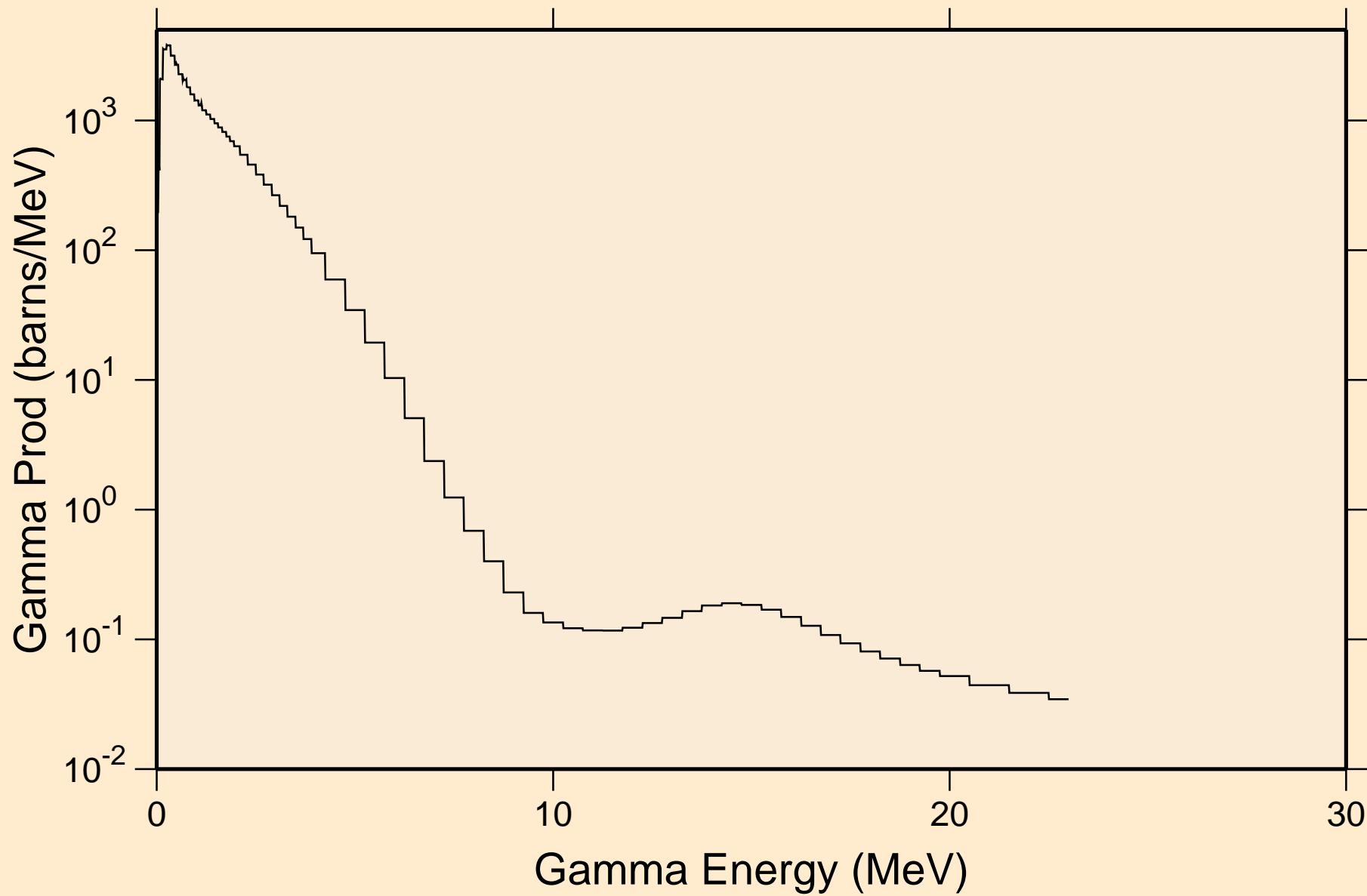
I128 NRG TENDL-2015, AKONING
Photon emission for (n,da)



I128 NRG TENDL-2015, AKONING
thermal capture photon spectrum

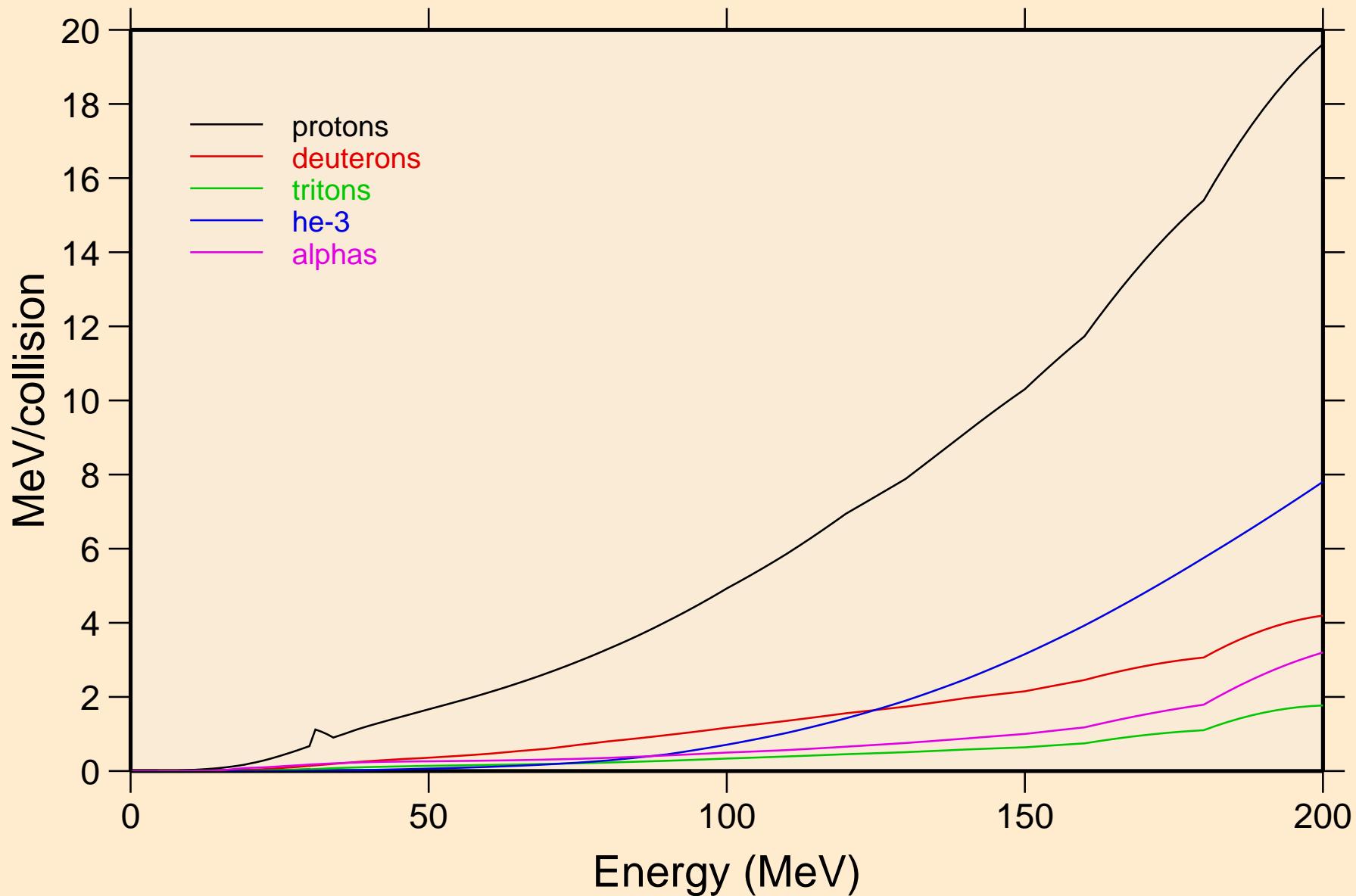


I128 NRG TENDL-2015, AKONING
14 MeV photon spectrum



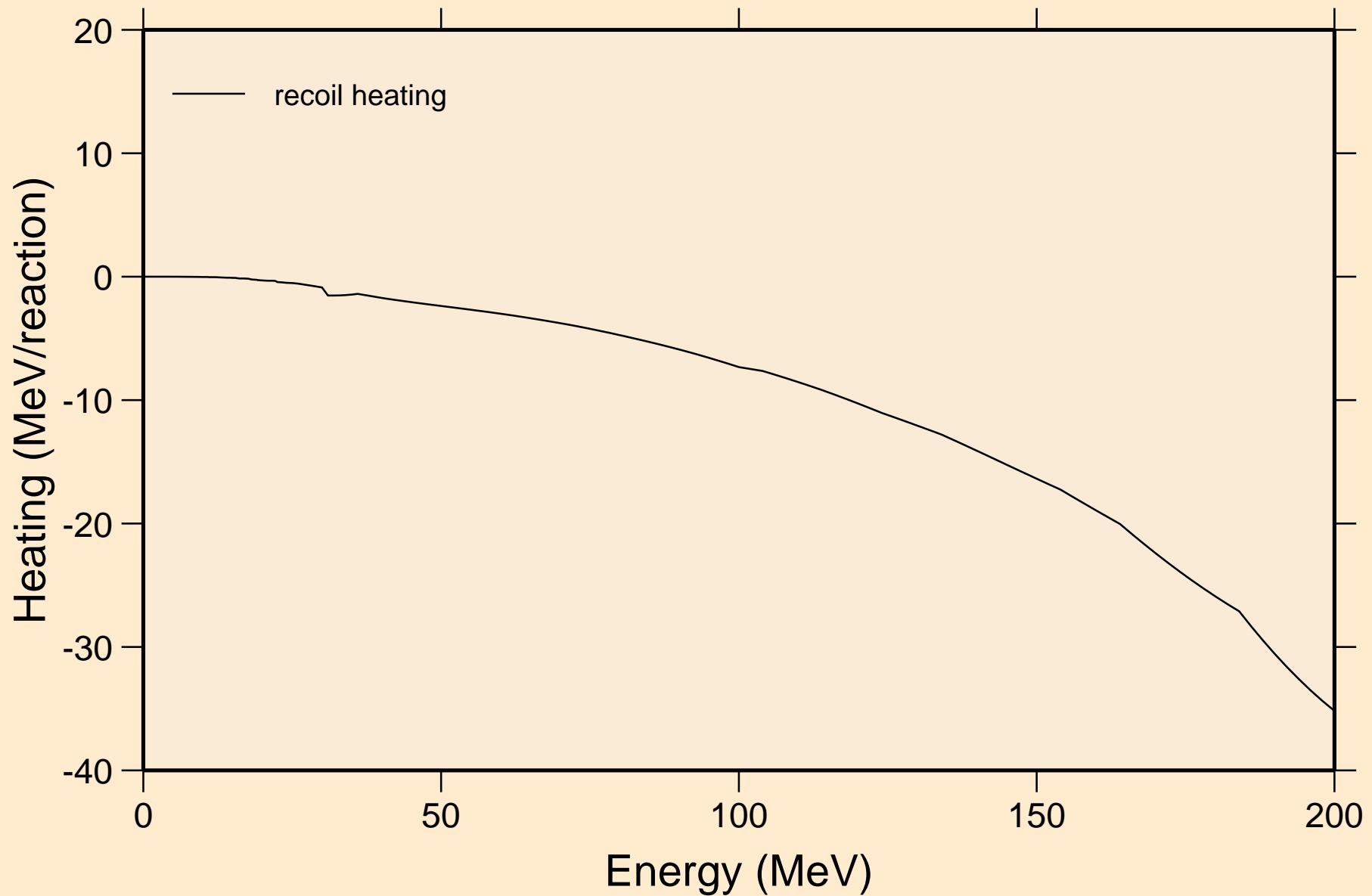
I128 NRG TENDL-2015, AKONING

Particle heating contributions

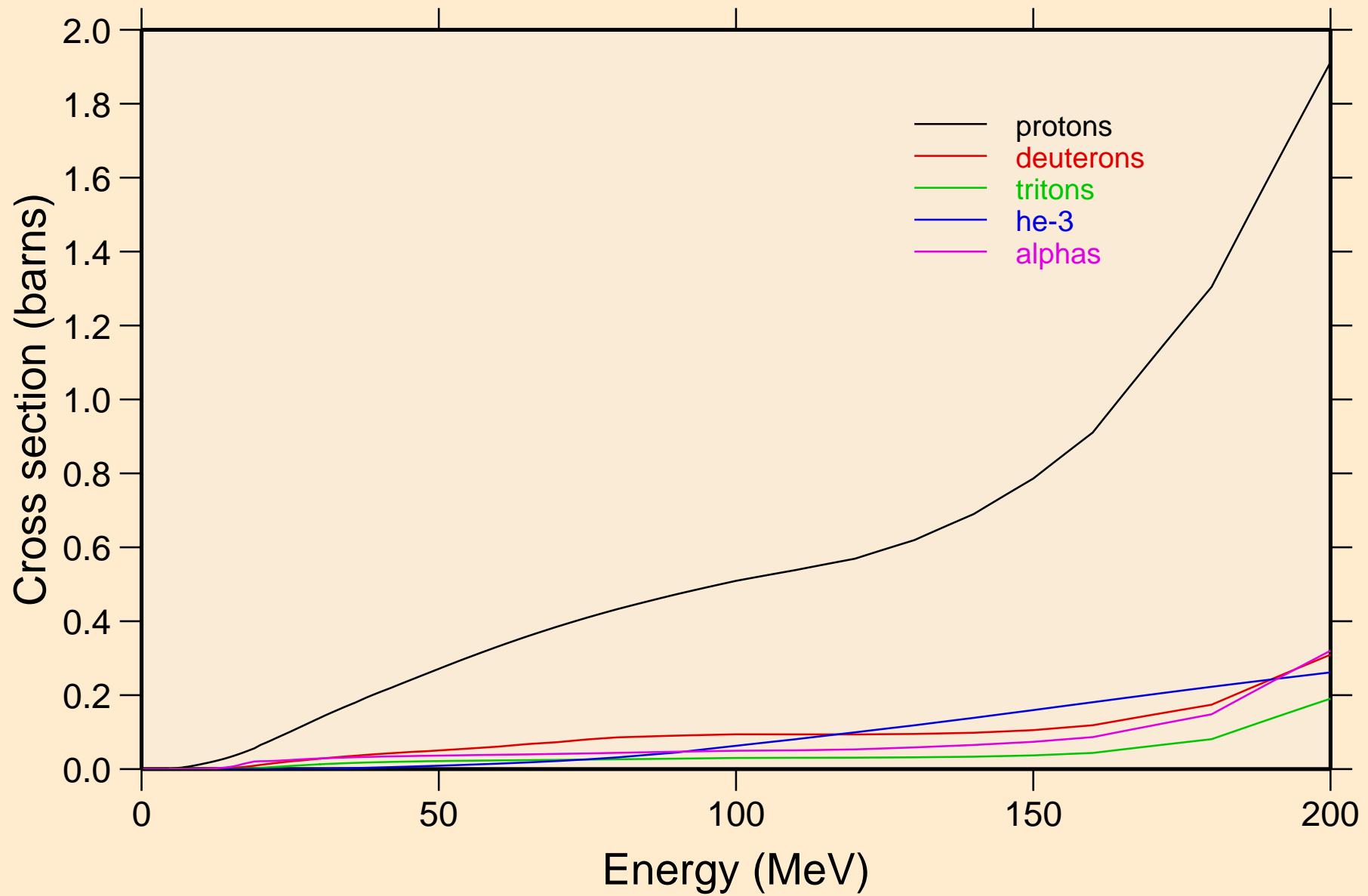


I128 NRG TENDL-2015, AKONING

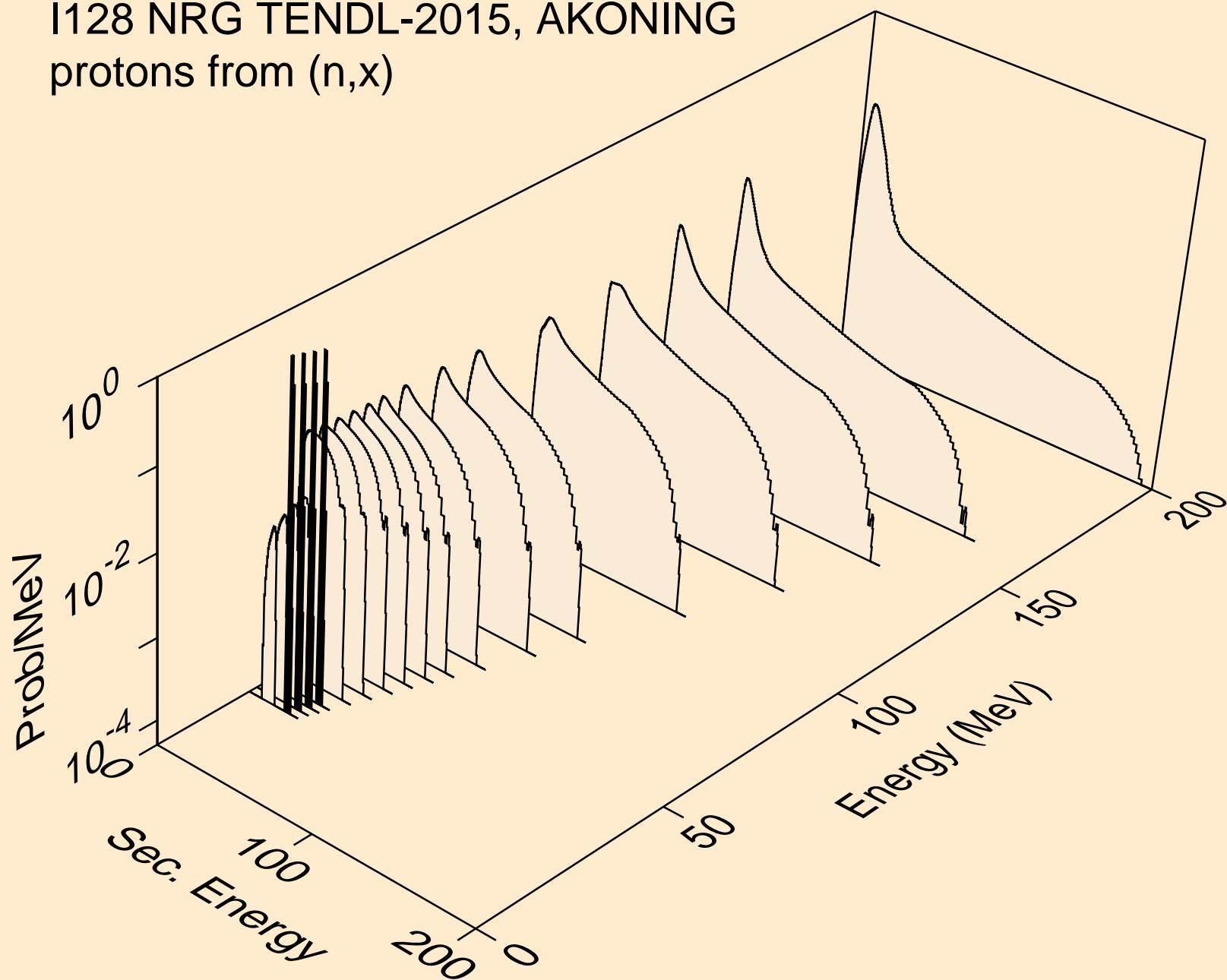
Recoil Heating



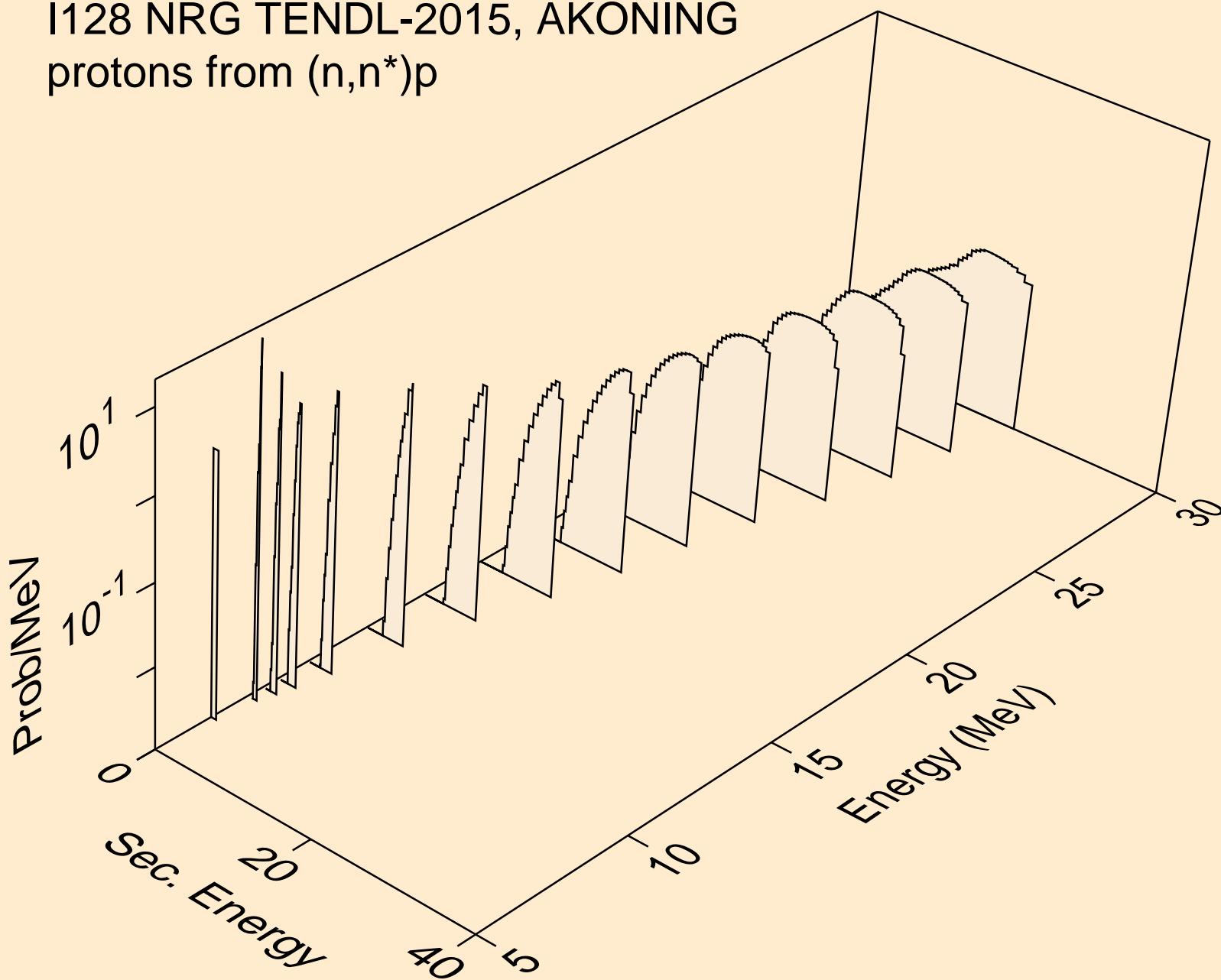
I128 NRG TENDL-2015, AKONING
Particle production cross sections



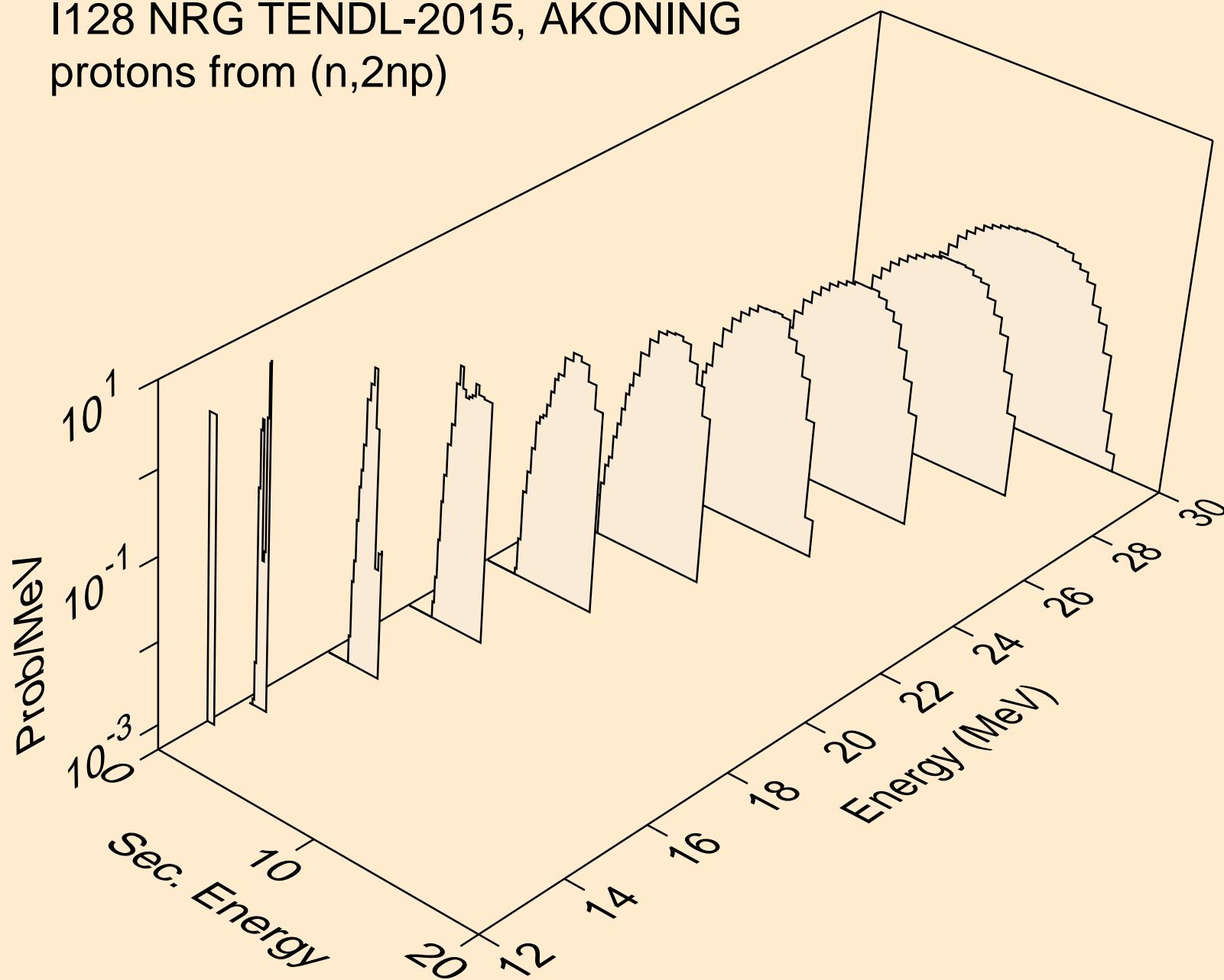
I128 NRG TENDL-2015, AKONING
protons from (n, x)



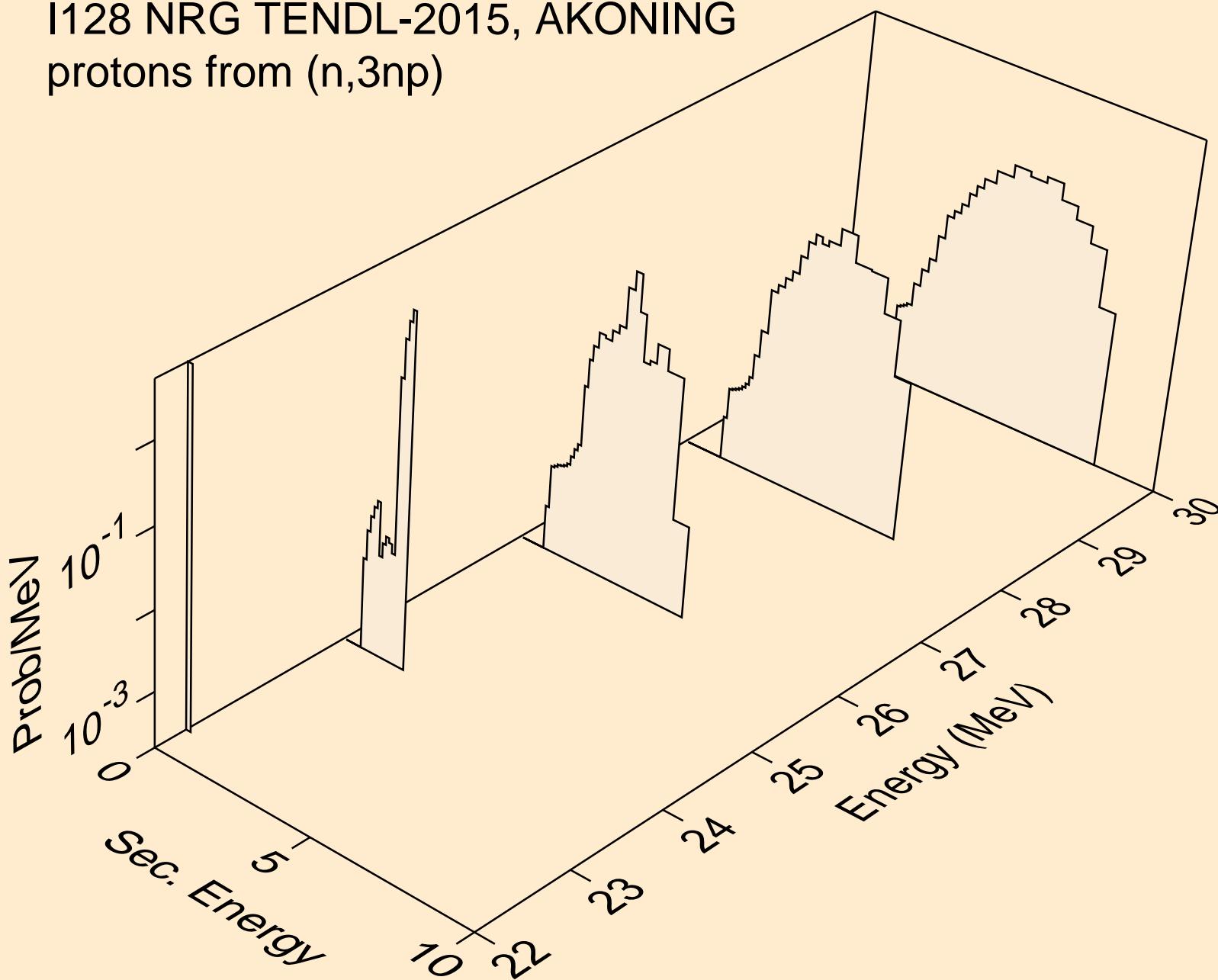
I128 NRG TENDL-2015, AKONING
protons from $(n,n^*)p$



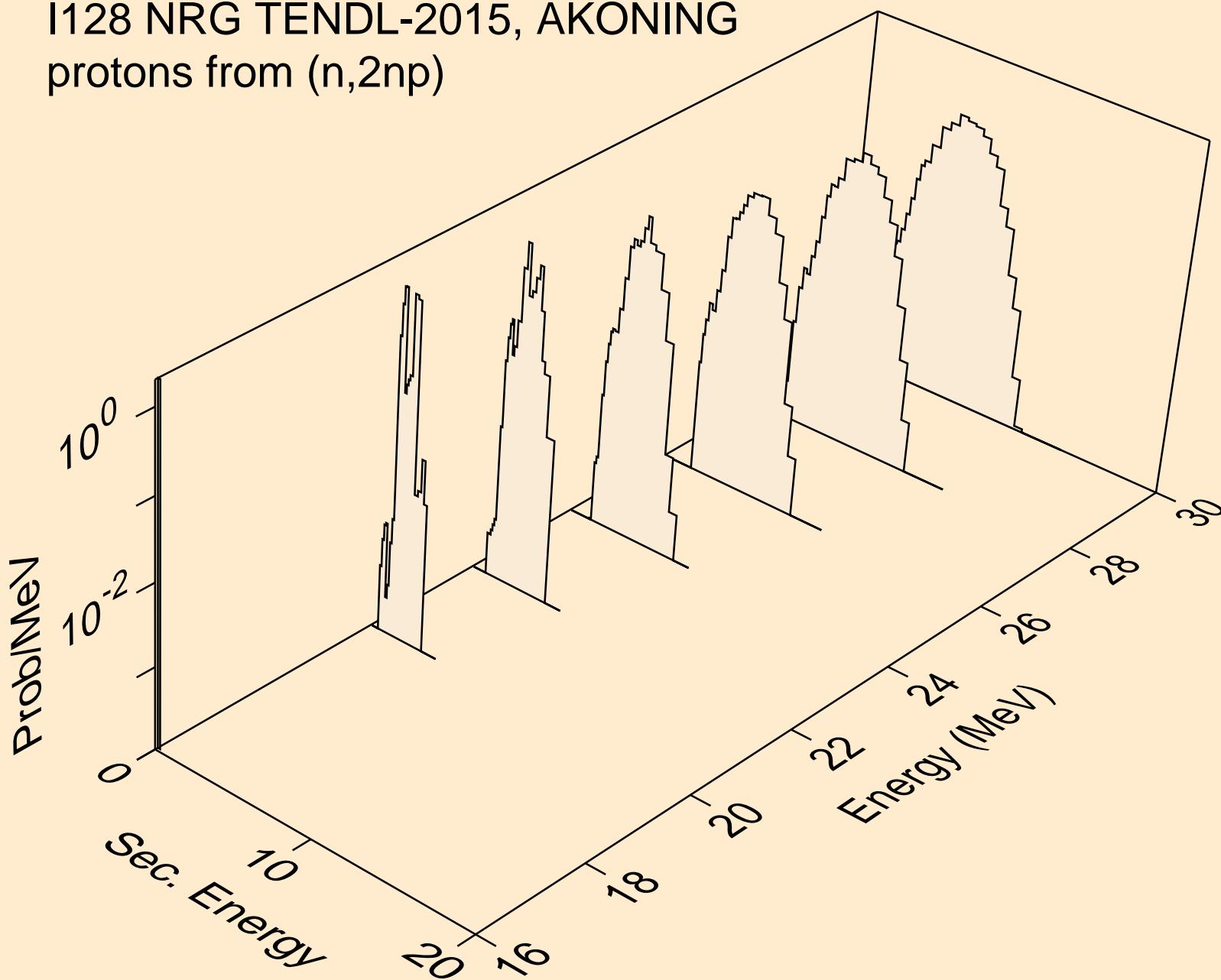
I128 NRG TENDL-2015, AKONING
protons from ($n,2np$)



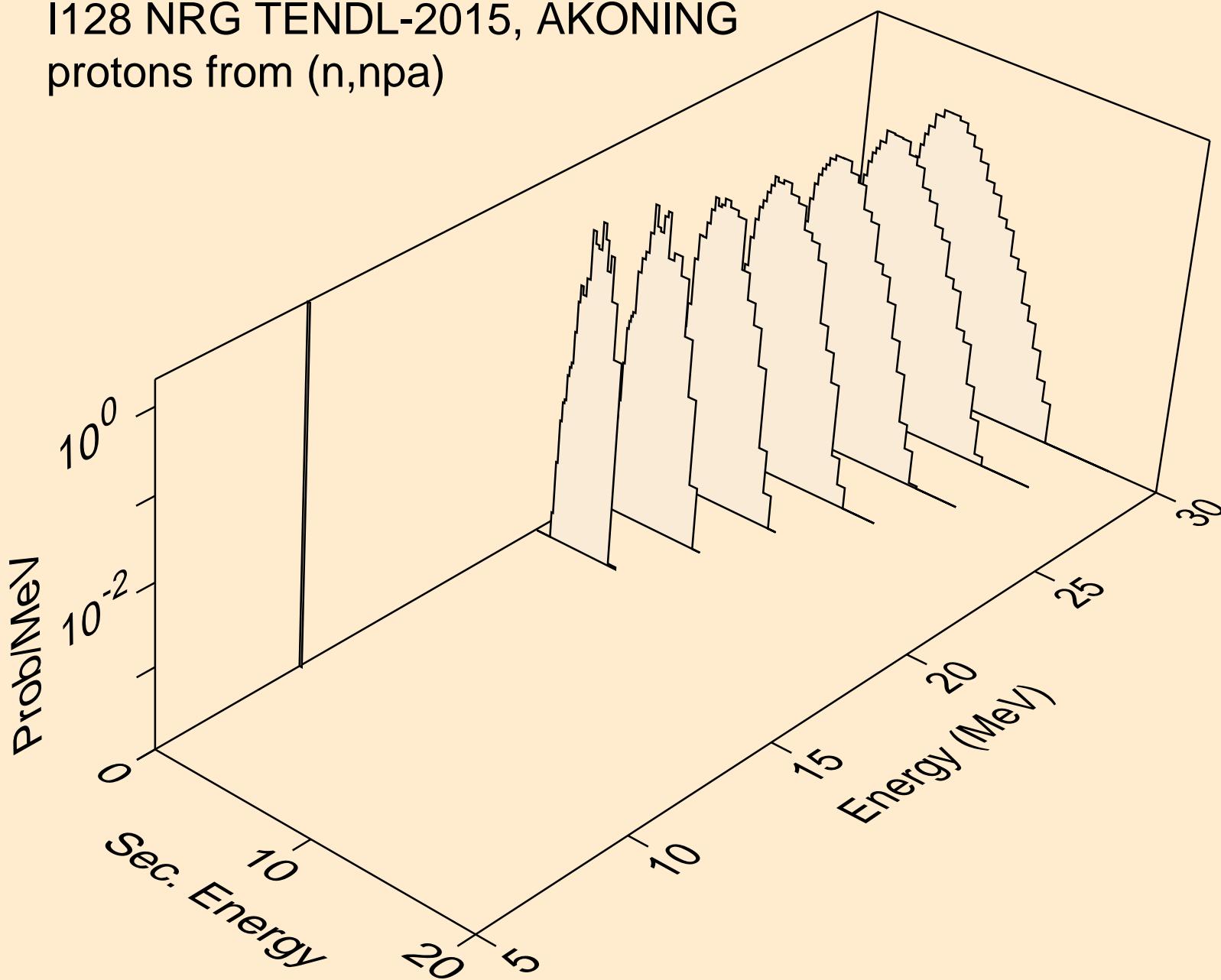
I128 NRG TENDL-2015, AKONING
protons from ($n, 3np$)



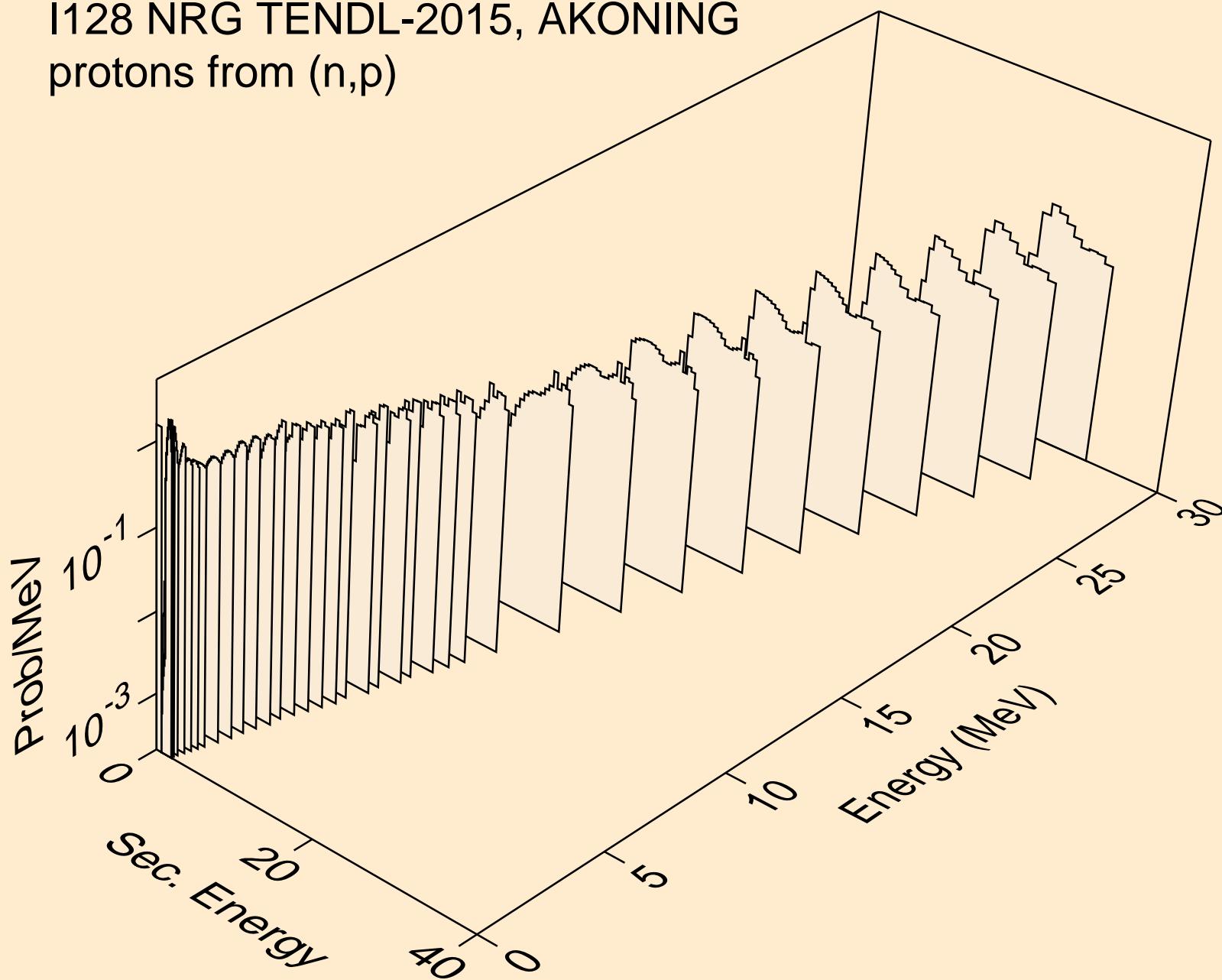
I128 NRG TENDL-2015, AKONING
protons from ($n,2np$)



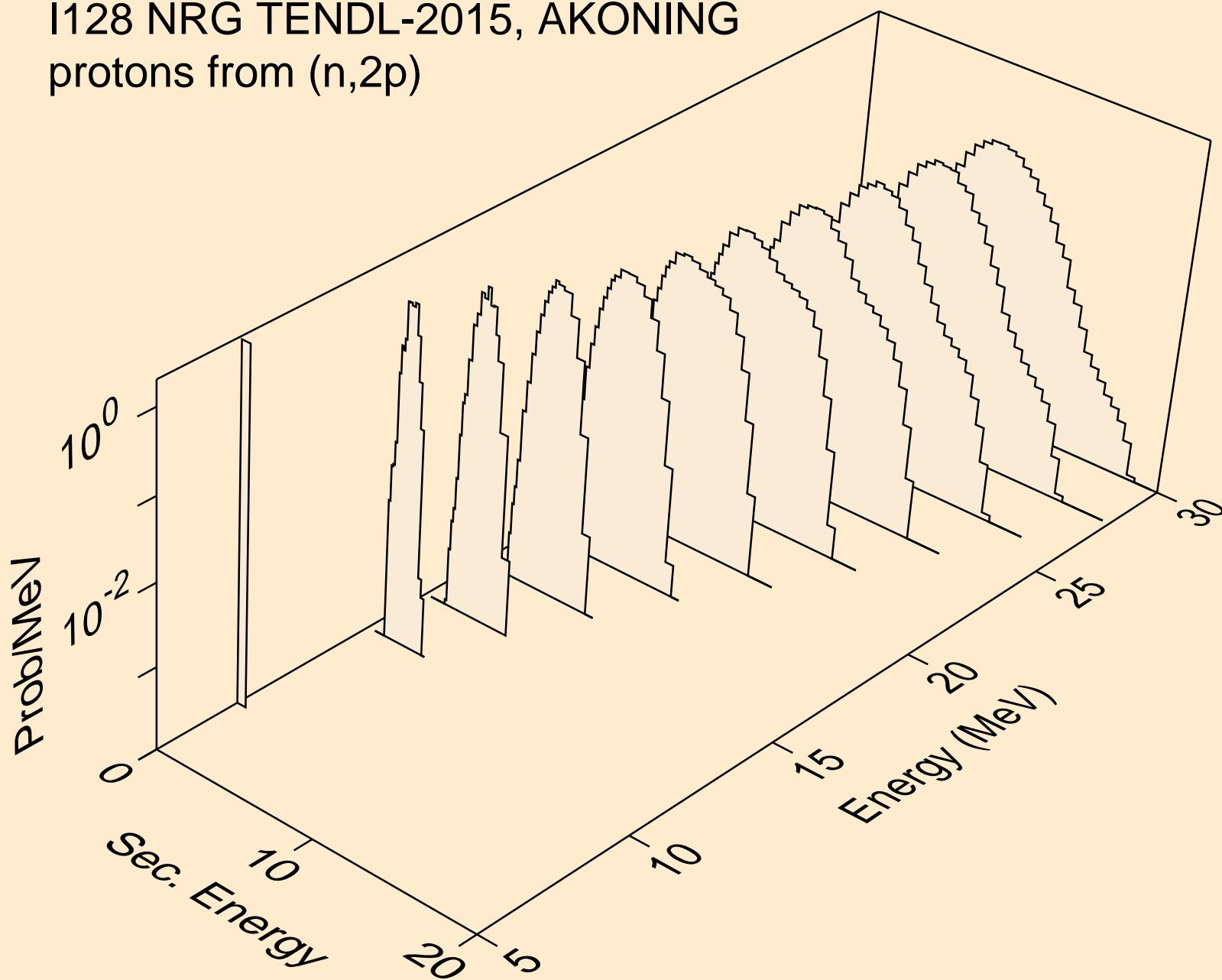
I128 NRG TENDL-2015, AKONING
protons from (n,npa)



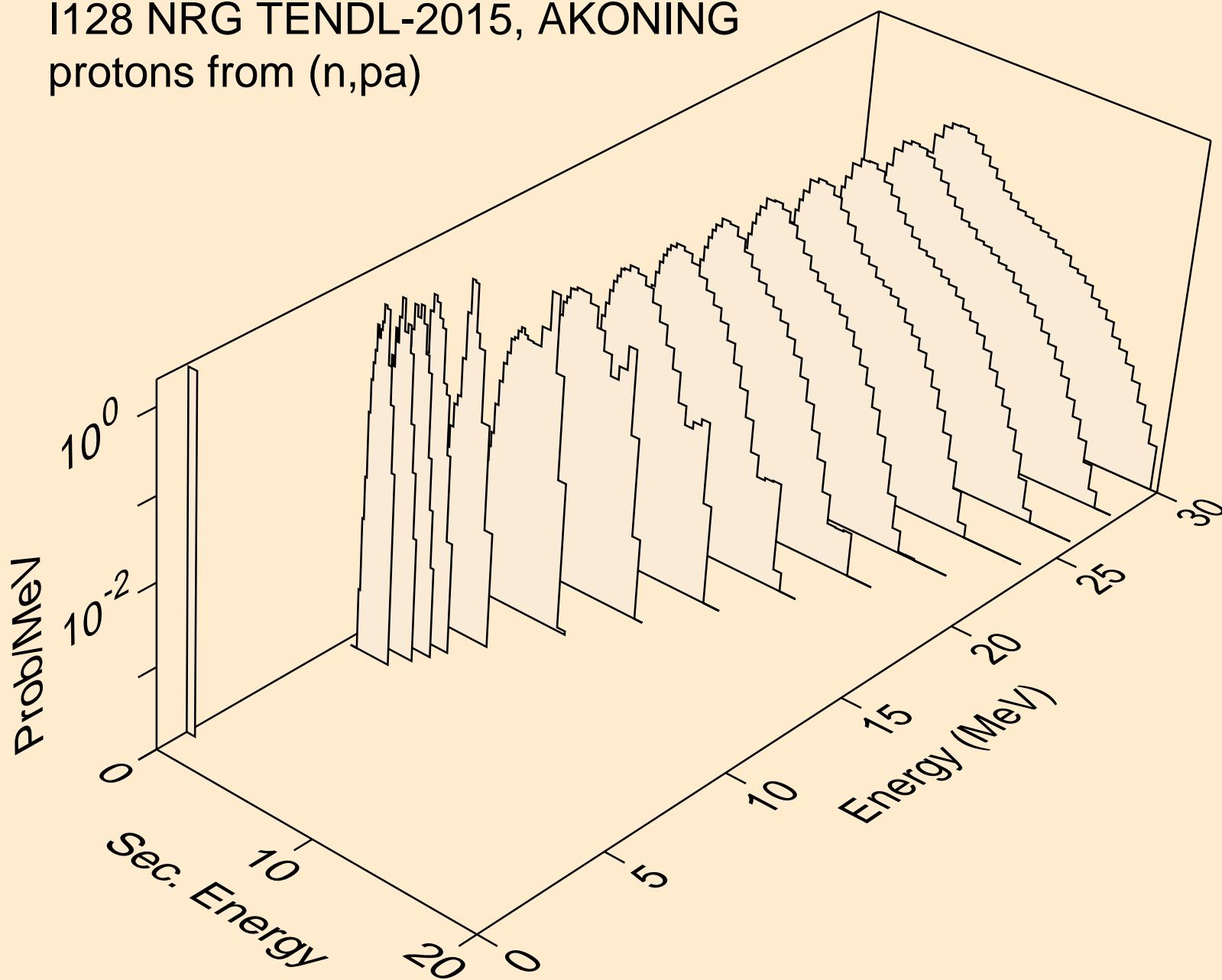
I128 NRG TENDL-2015, AKONING
protons from (n,p)



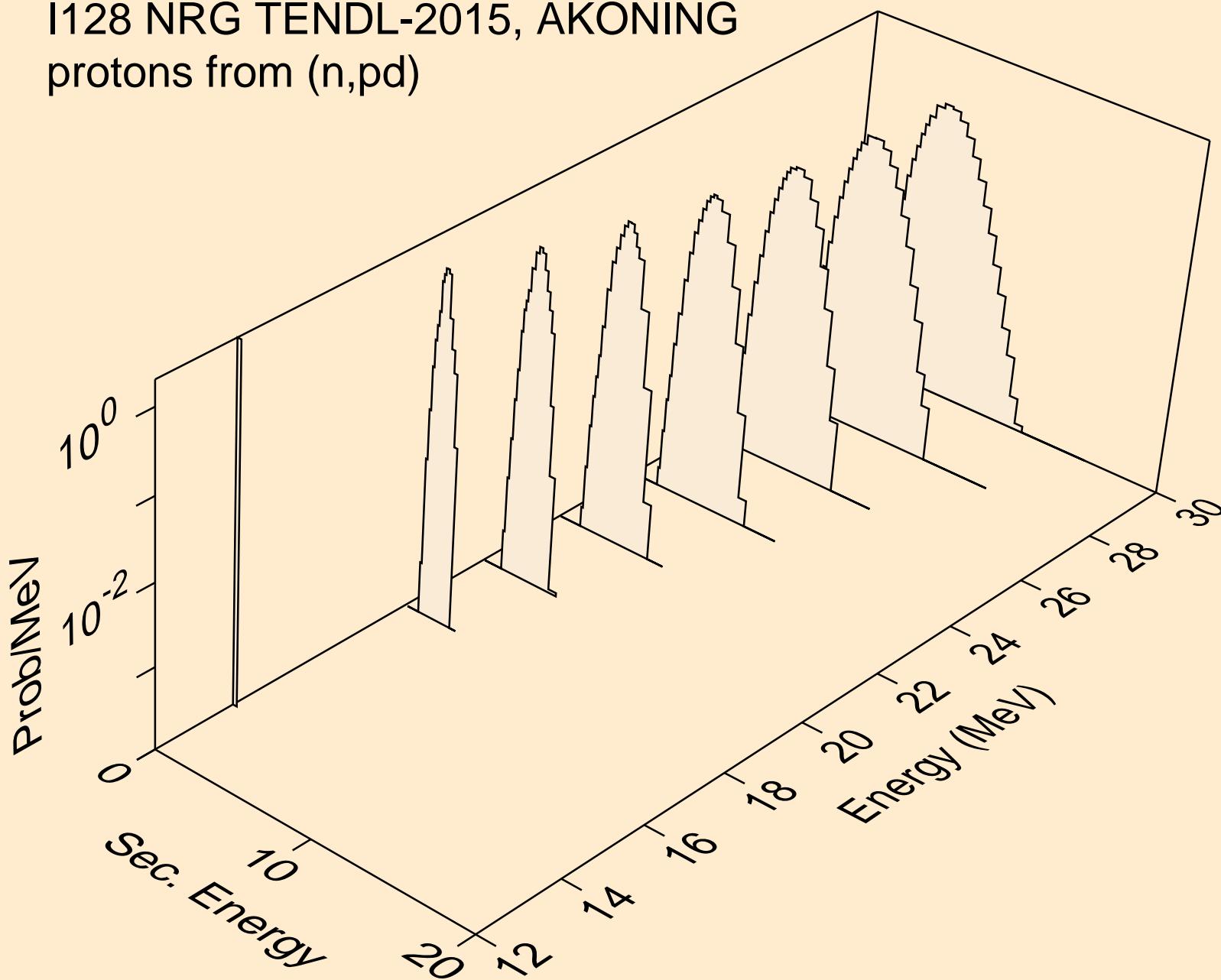
I128 NRG TENDL-2015, AKONING
protons from ($n,2p$)



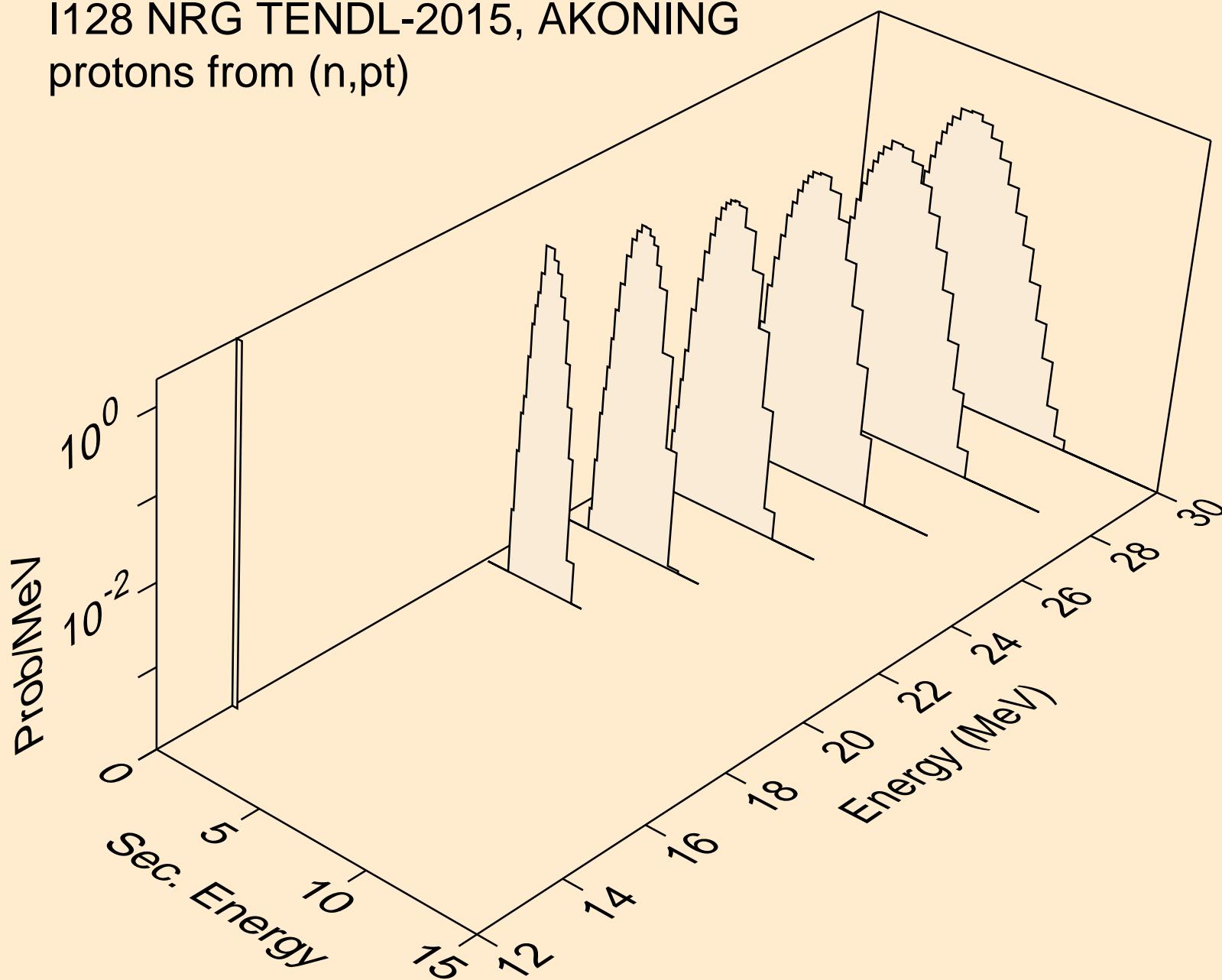
I128 NRG TENDL-2015, AKONING
protons from (n,pa)



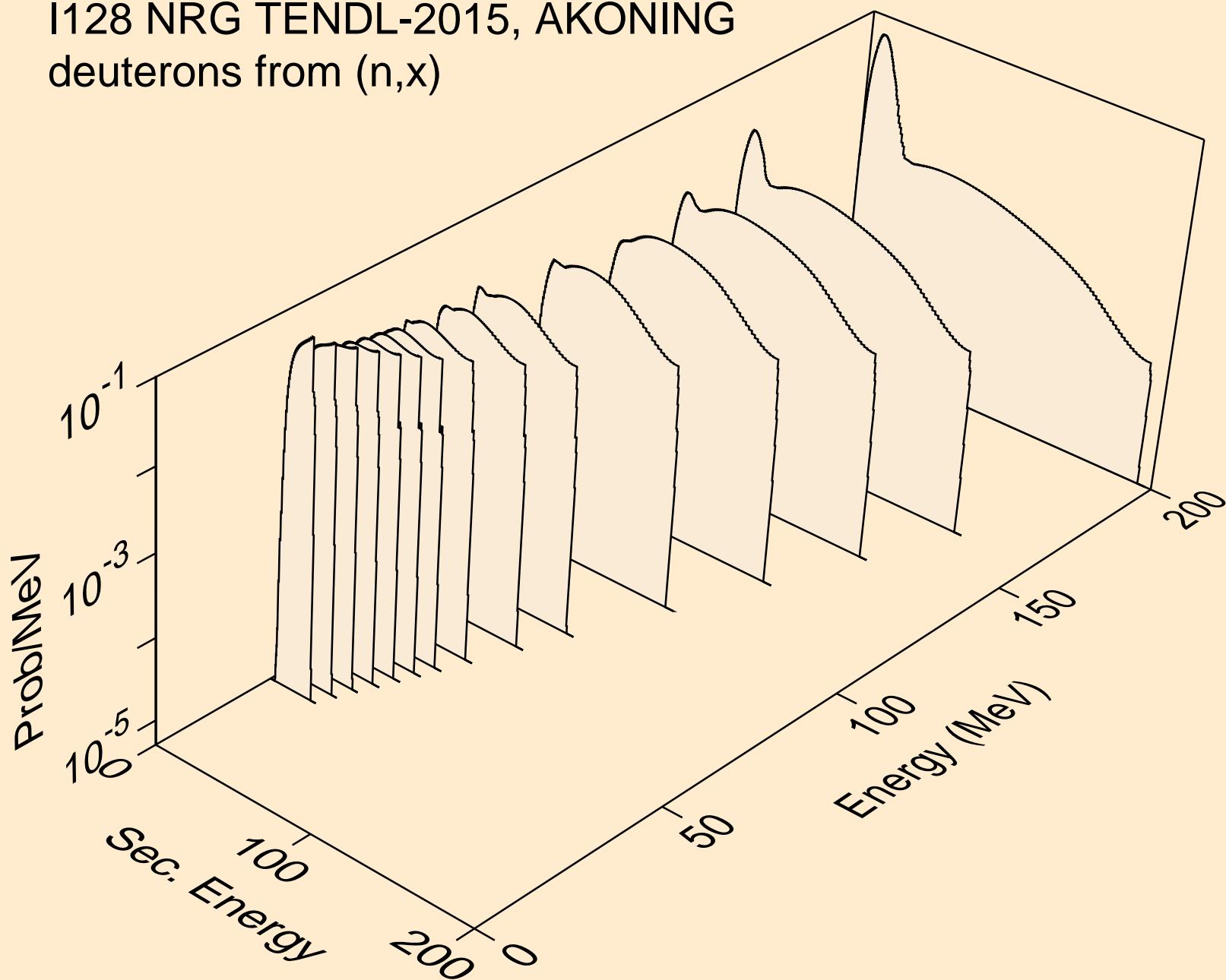
I128 NRG TENDL-2015, AKONING
protons from (n,pd)



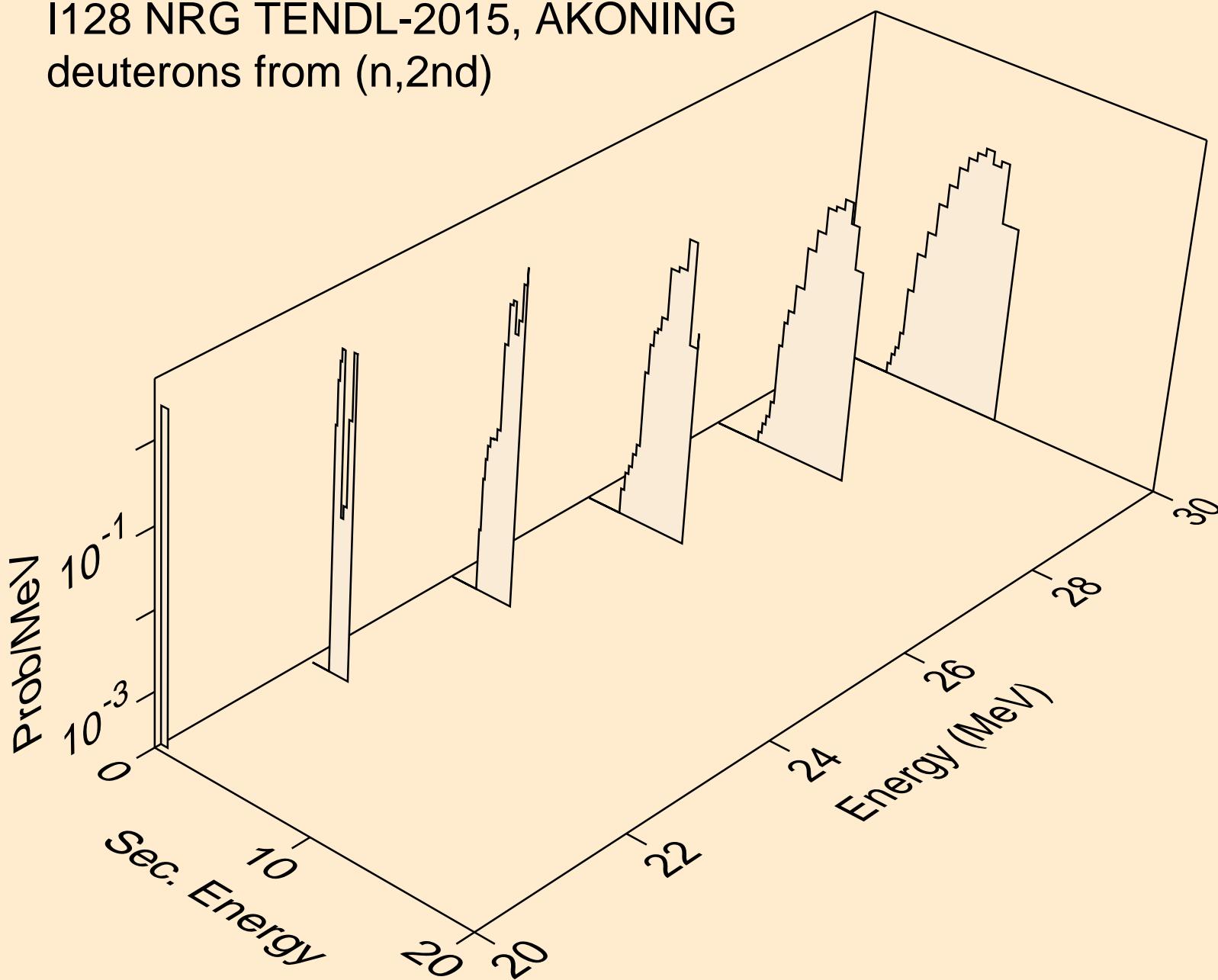
I128 NRG TENDL-2015, AKONING
protons from (n,pt)



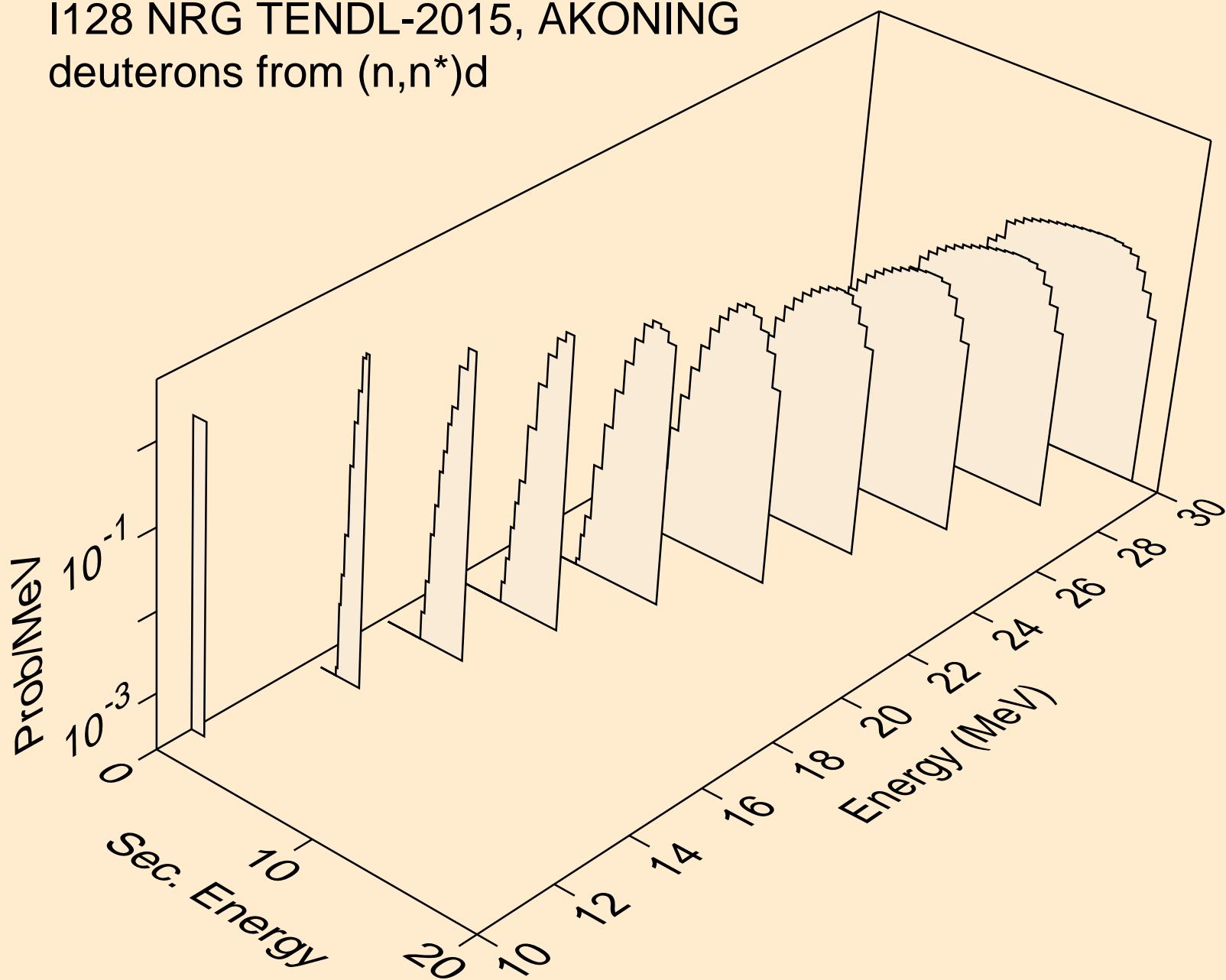
I128 NRG TENDL-2015, AKONING
deuterons from (n, x)



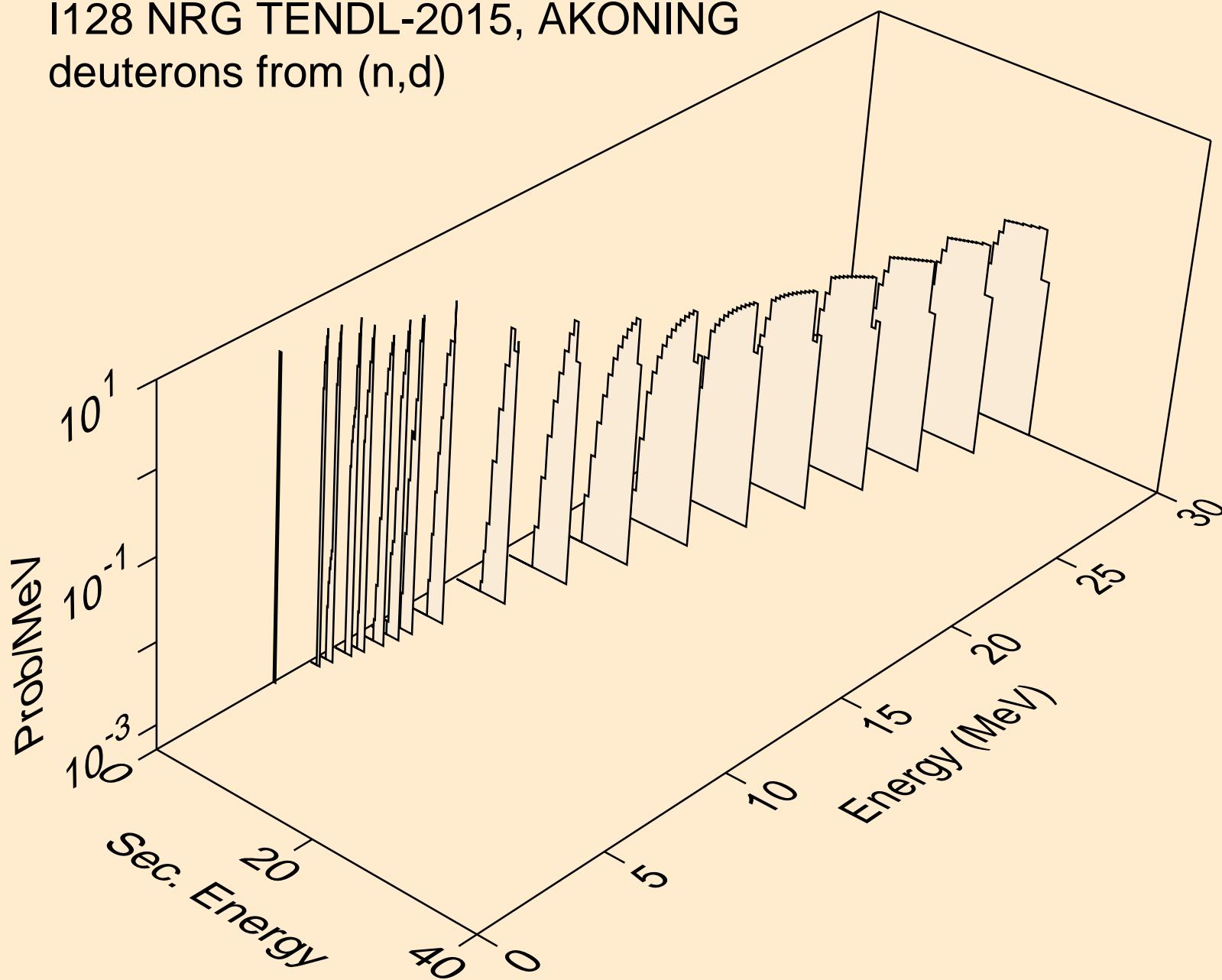
I128 NRG TENDL-2015, AKONING
deuterons from ($n,2nd$)



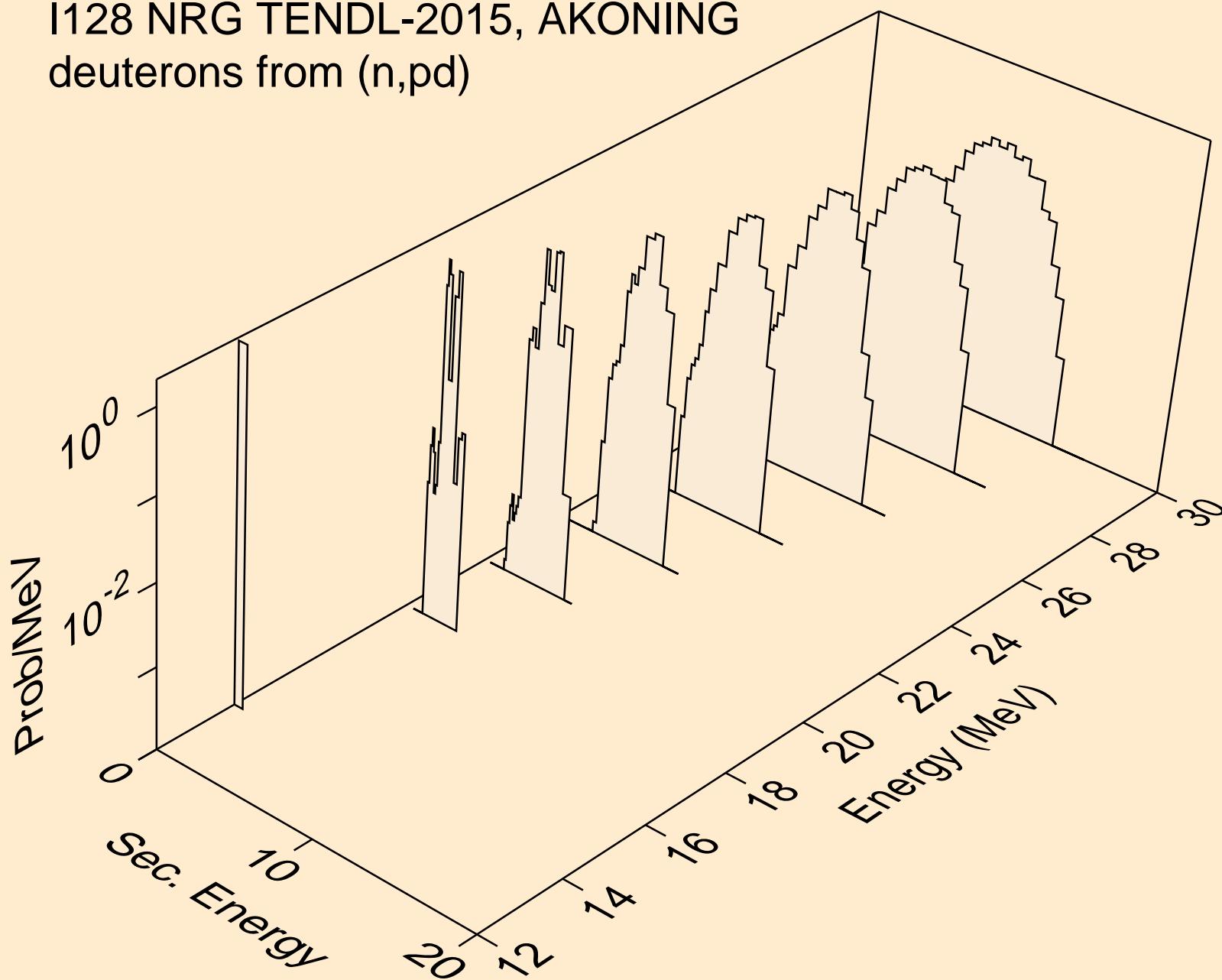
I128 NRG TENDL-2015, AKONING
deuterons from (n, n^*)d



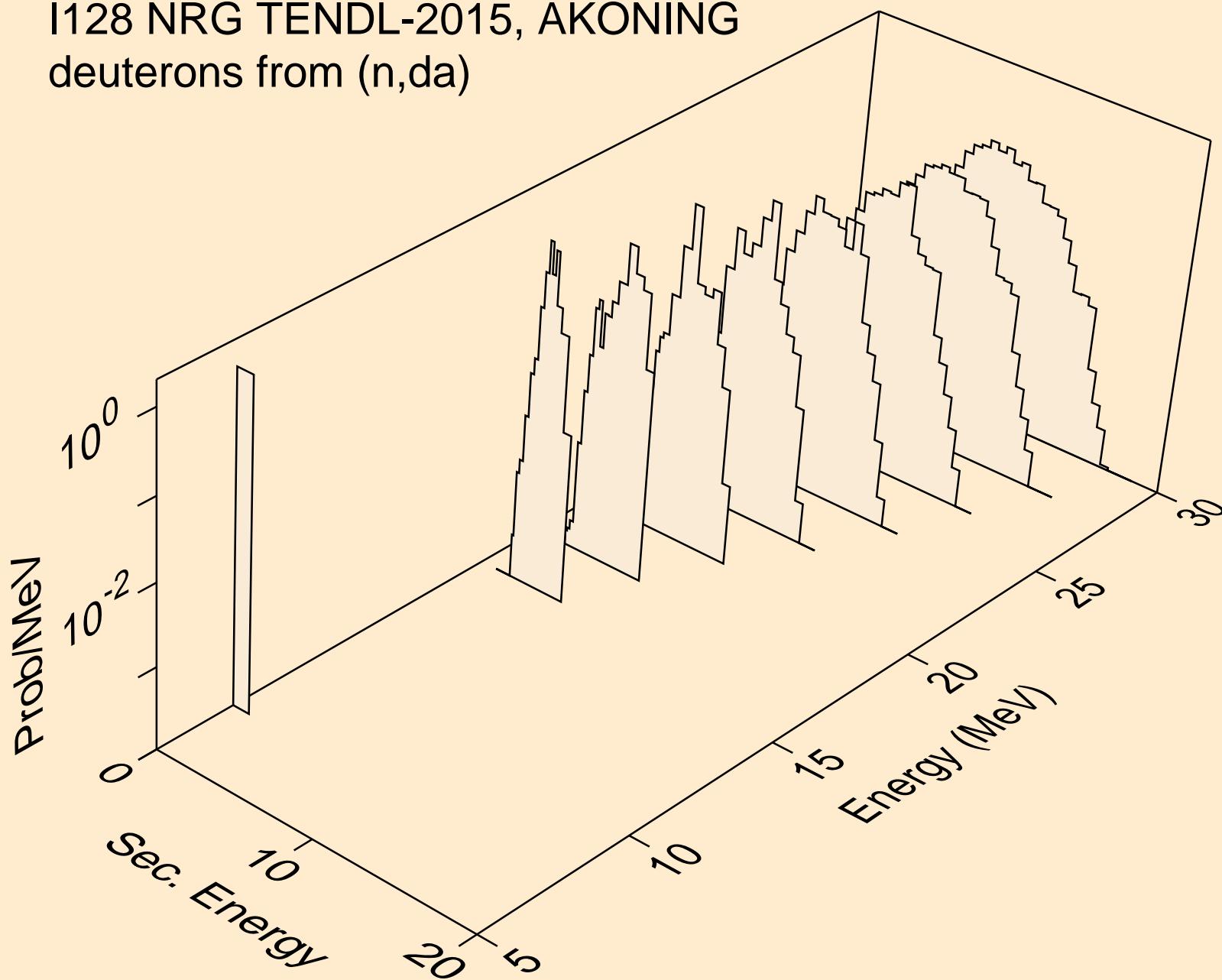
I128 NRG TENDL-2015, AKONING
deuterons from (n, d)



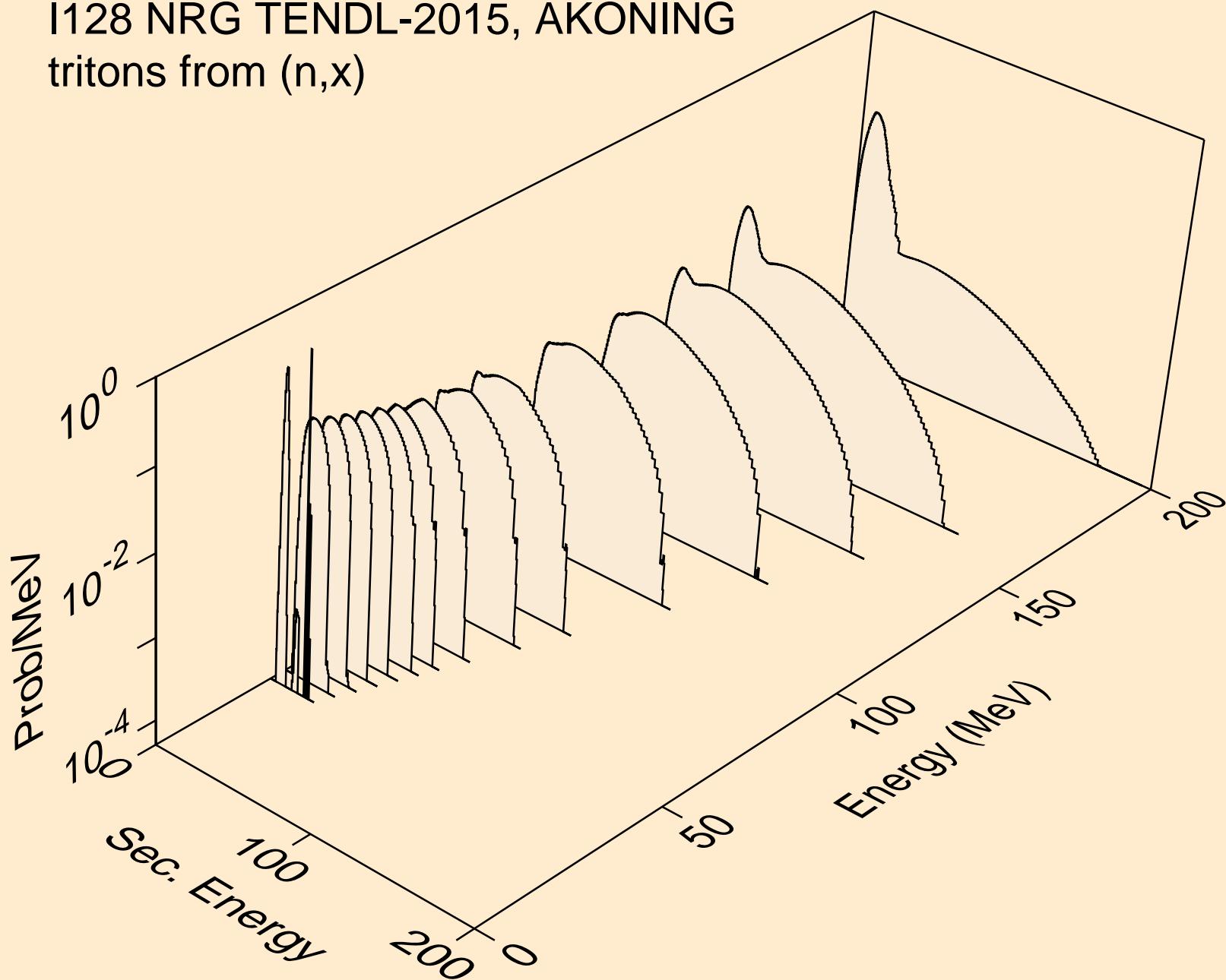
I128 NRG TENDL-2015, AKONING
deuterons from (n, pd)



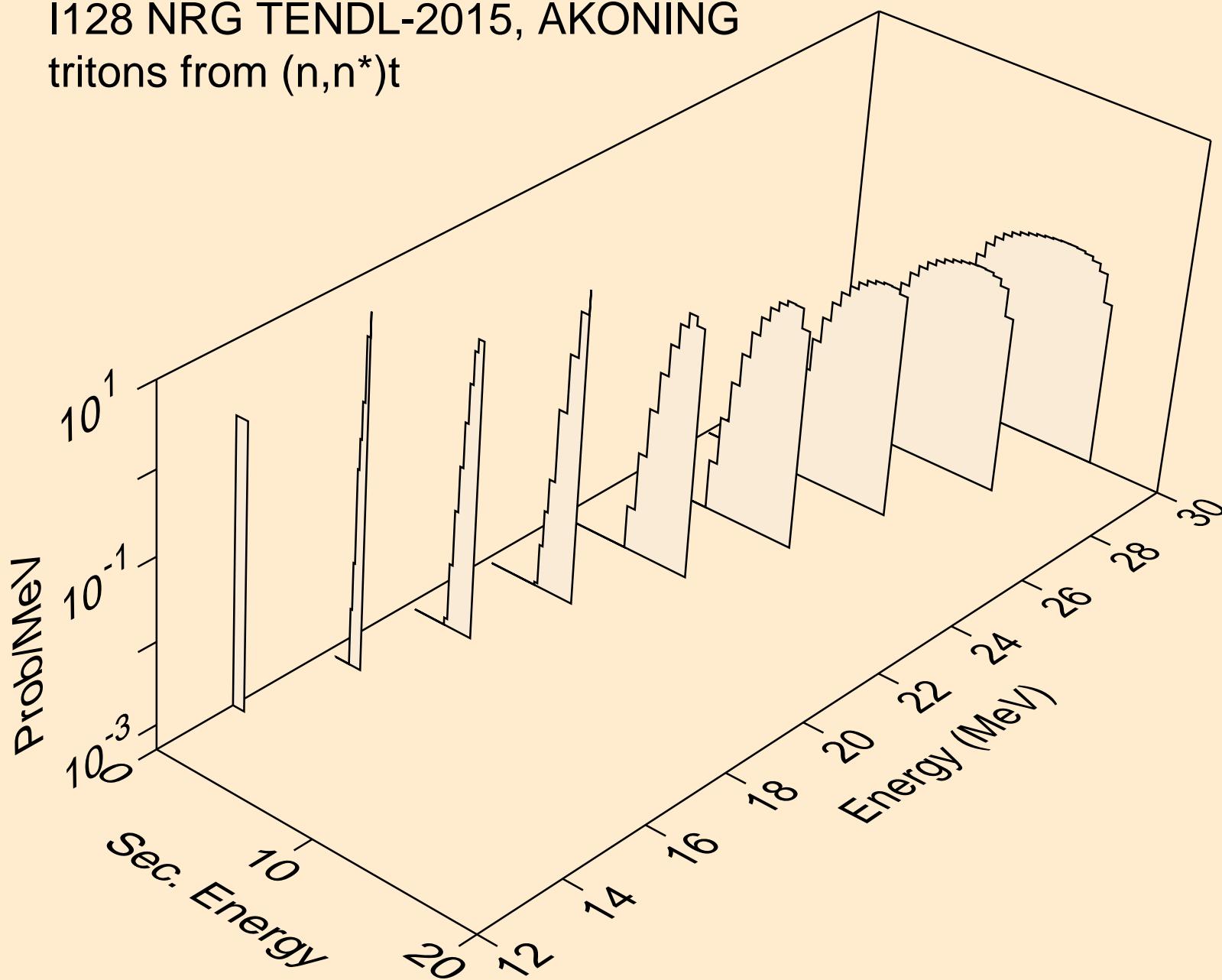
I128 NRG TENDL-2015, AKONING
deuterons from (n,da)



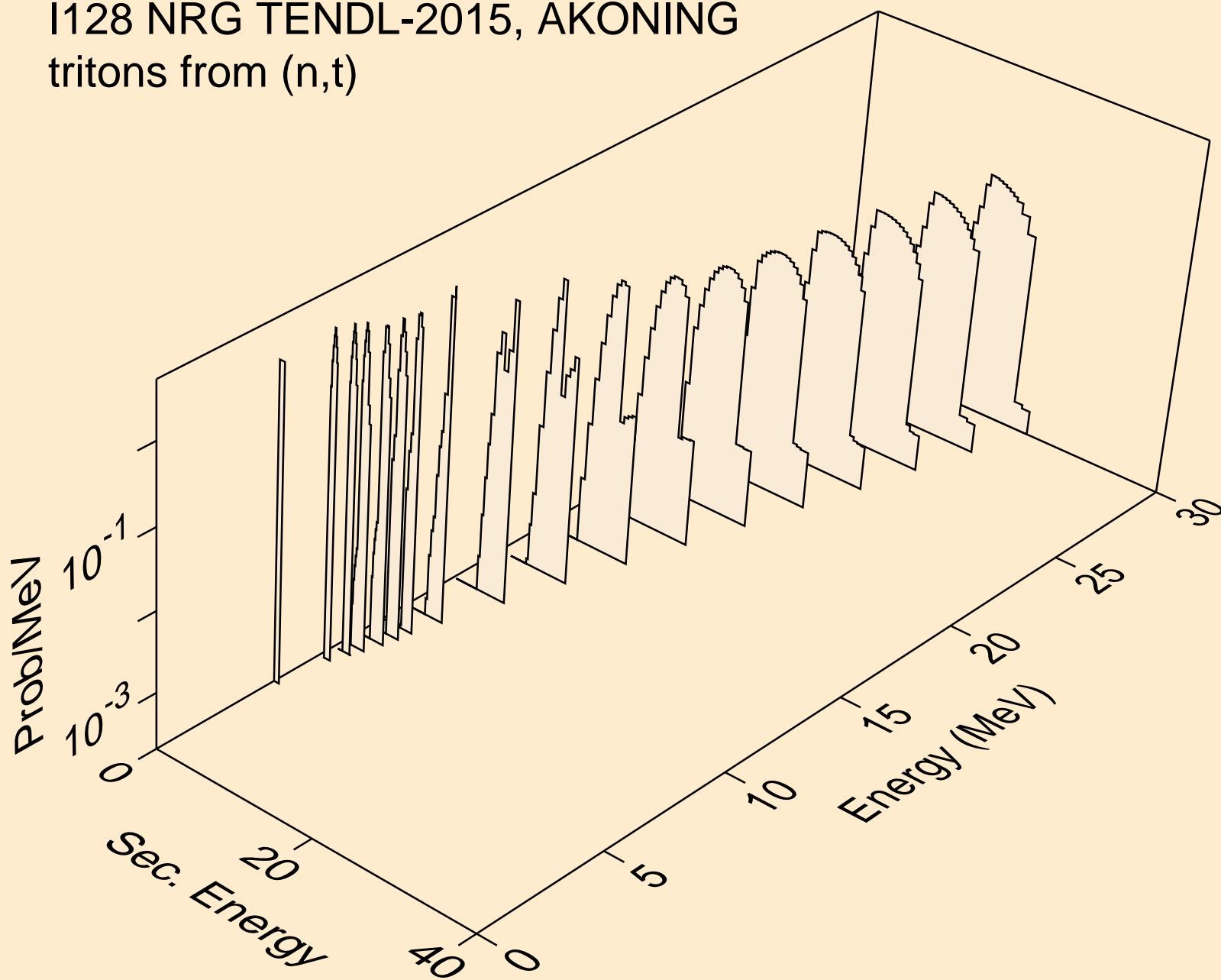
I128 NRG TENDL-2015, AKONING
tritons from (n,x)



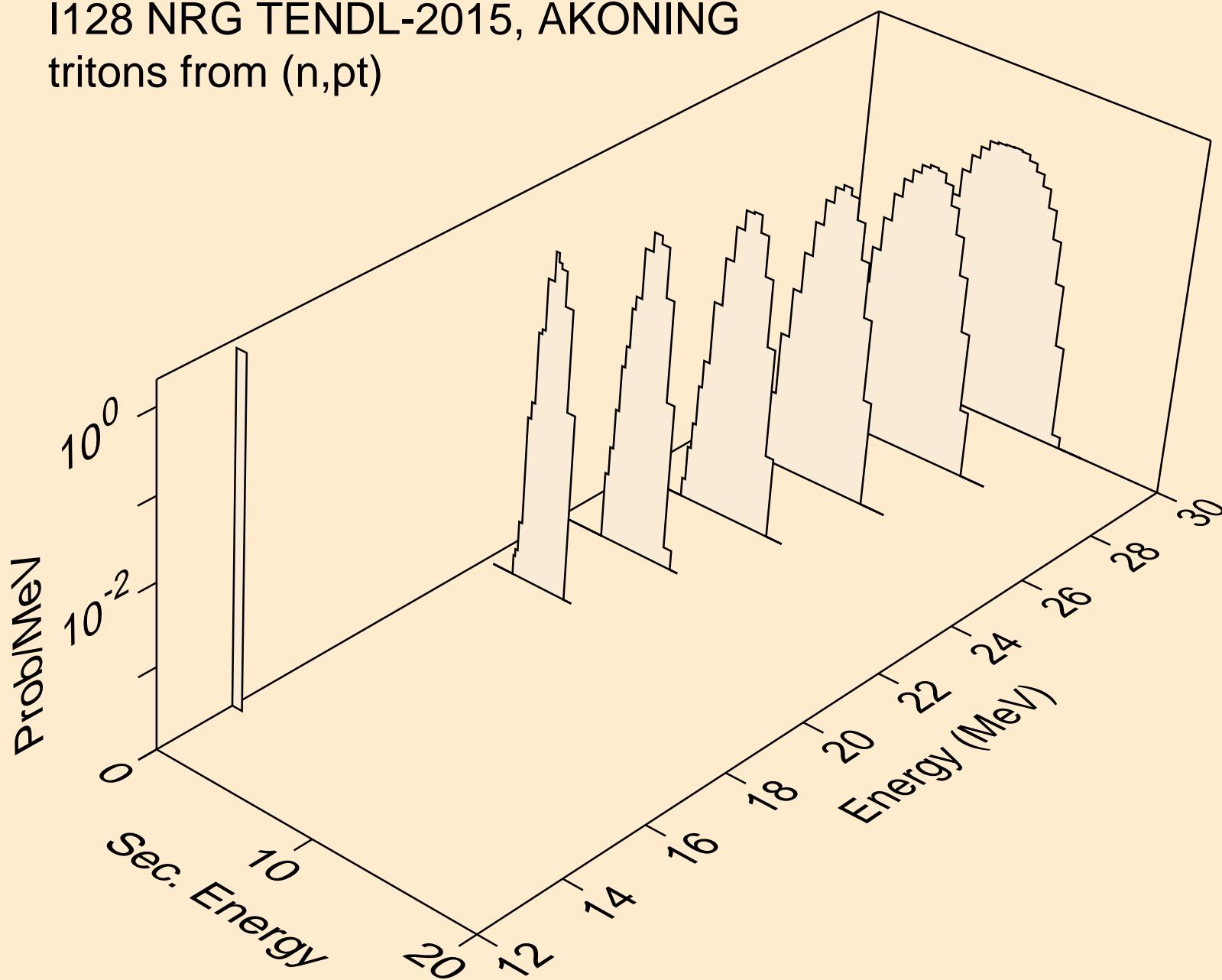
I128 NRG TENDL-2015, AKONING
tritons from $(n,n^*)t$



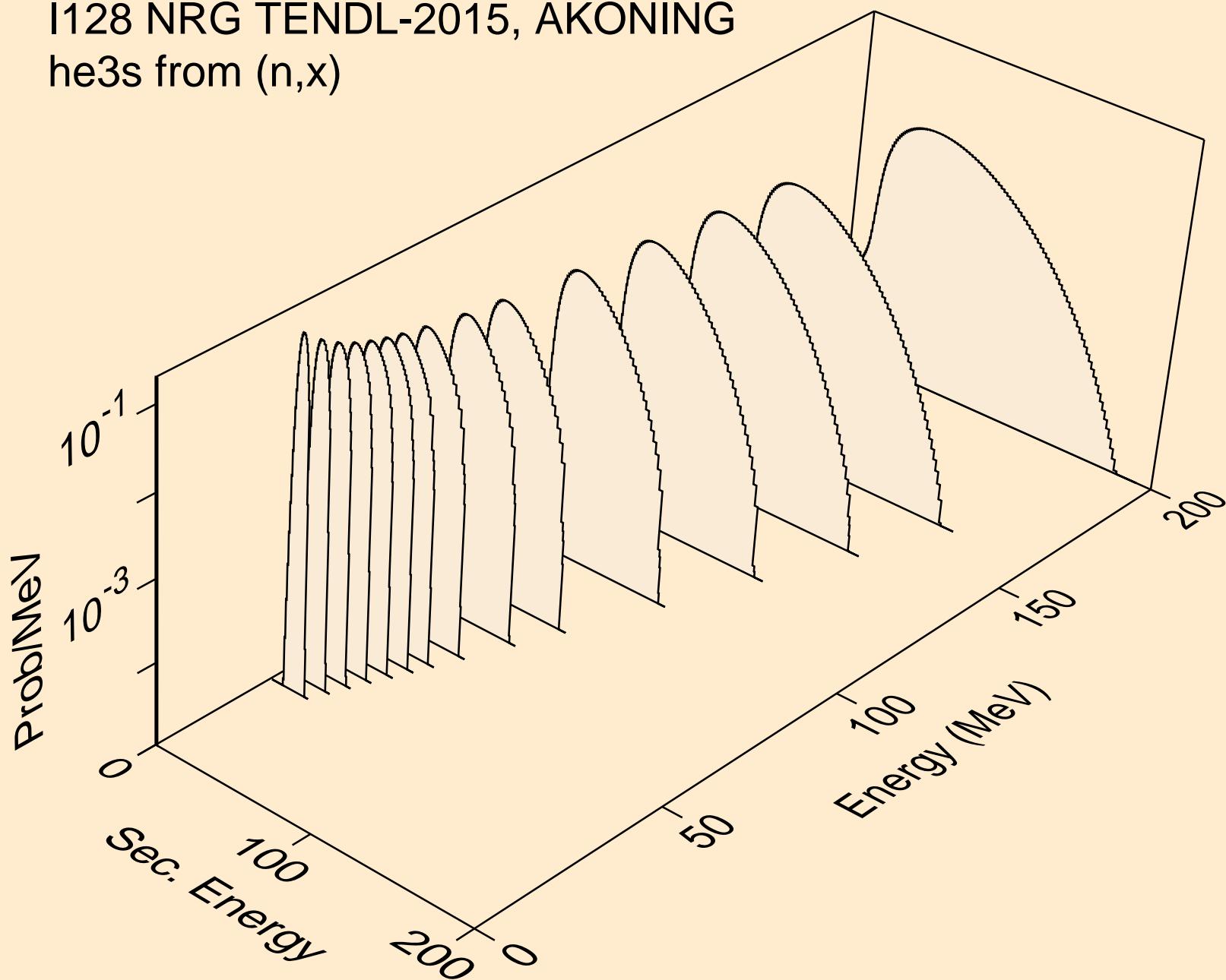
I128 NRG TENDL-2015, AKONING
tritons from (n,t)



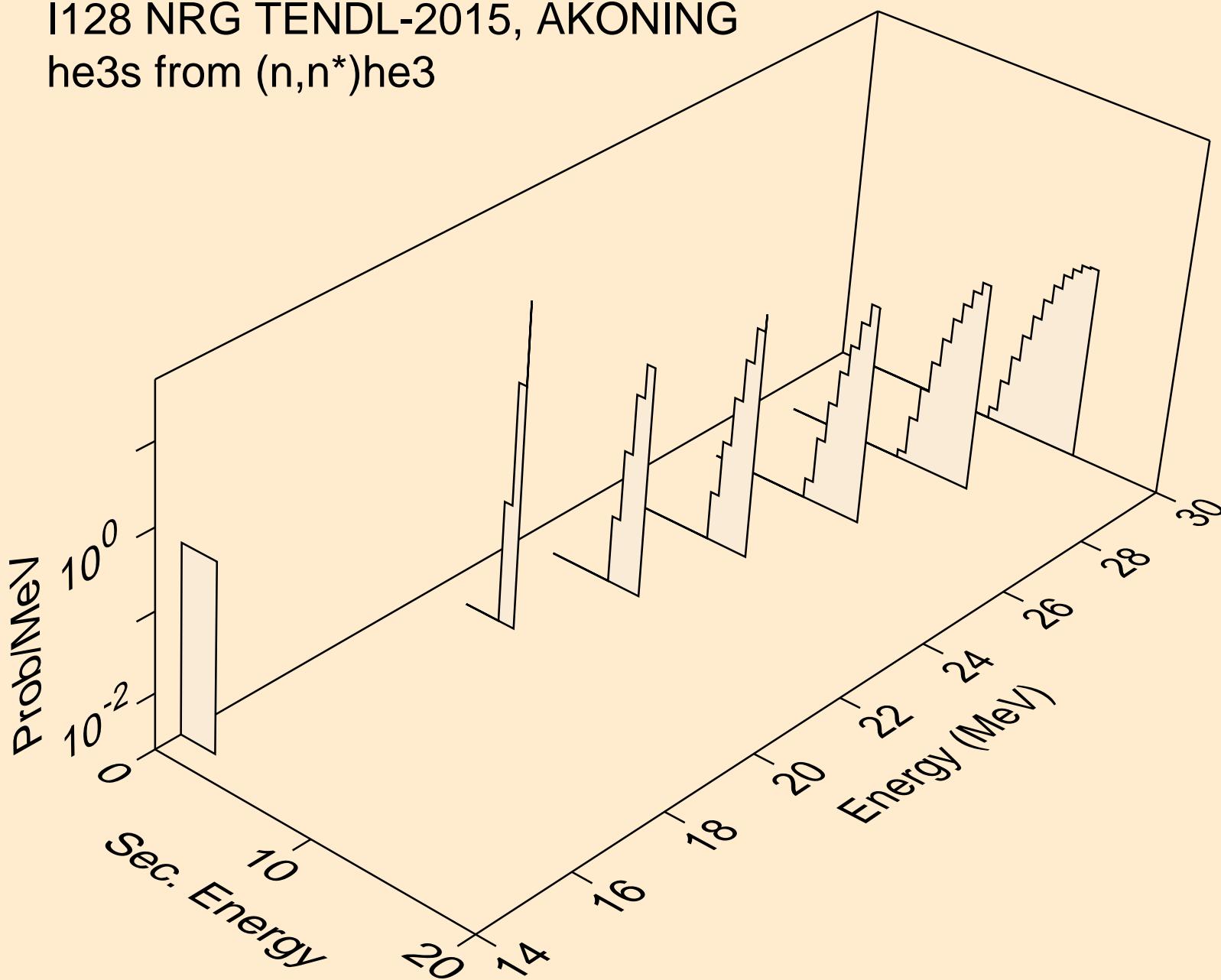
I128 NRG TENDL-2015, AKONING
tritons from (n,pt)



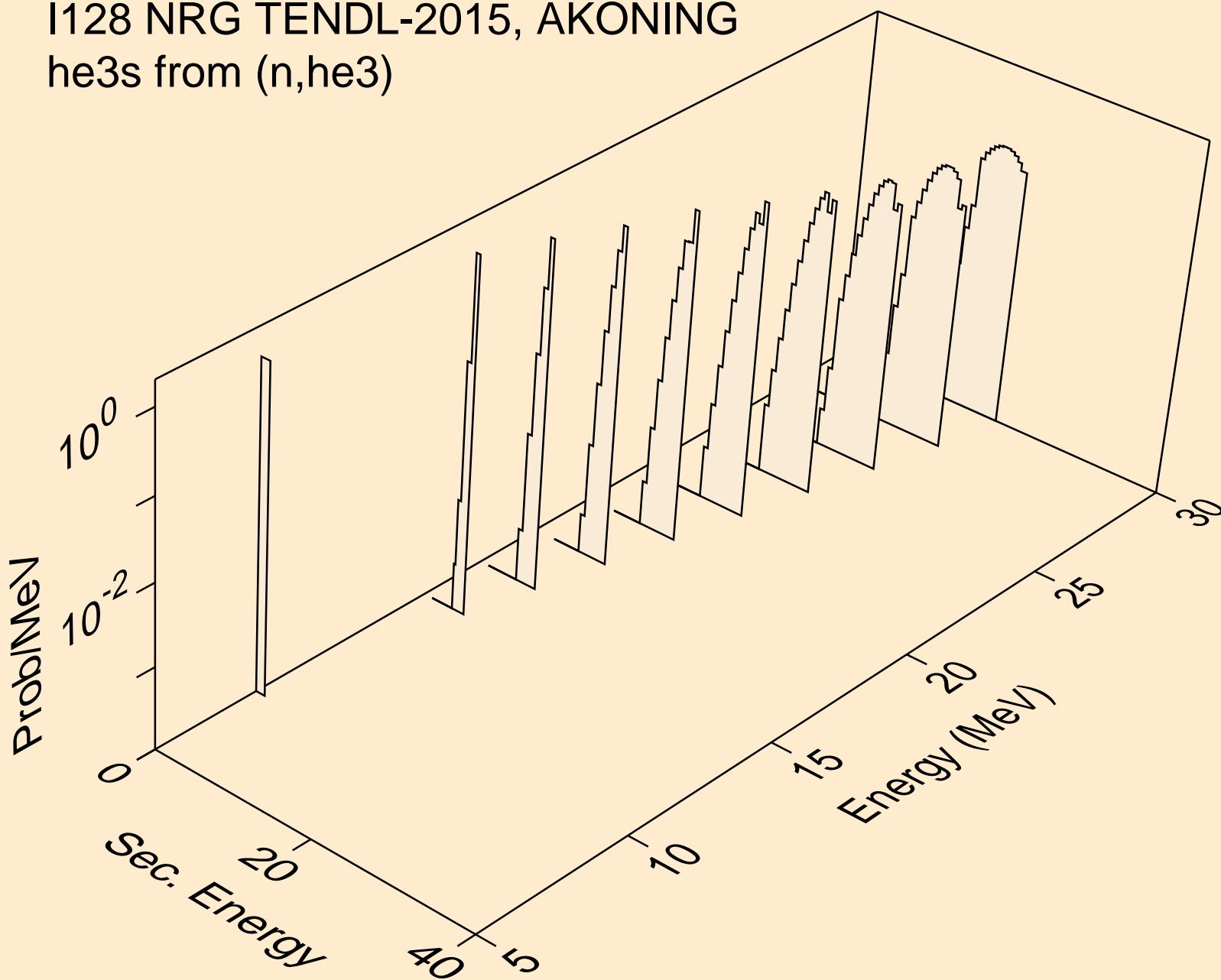
I128 NRG TENDL-2015, AKONING
he3s from (n,x)



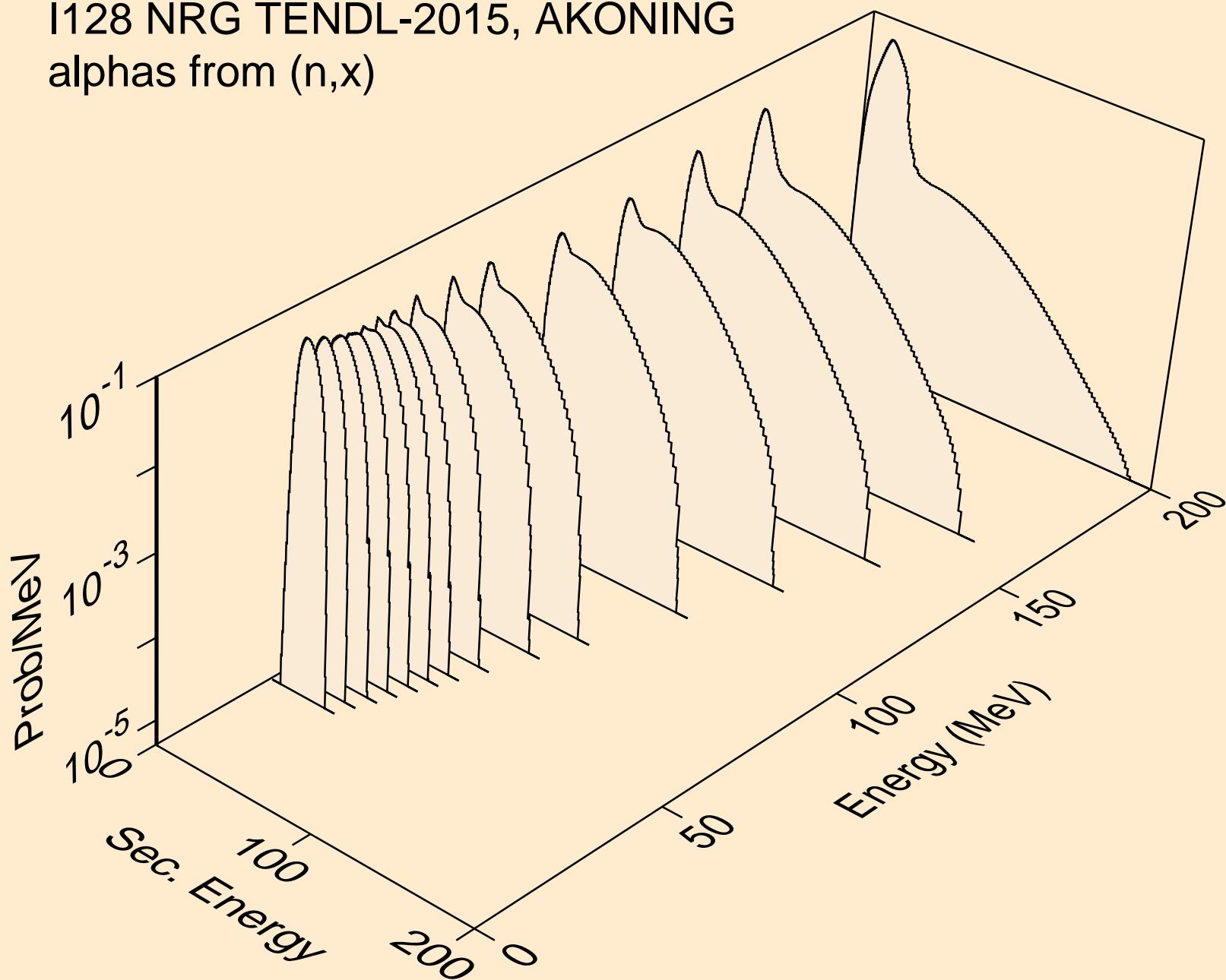
I128 NRG TENDL-2015, AKONING
he3s from (n, n^*)he3



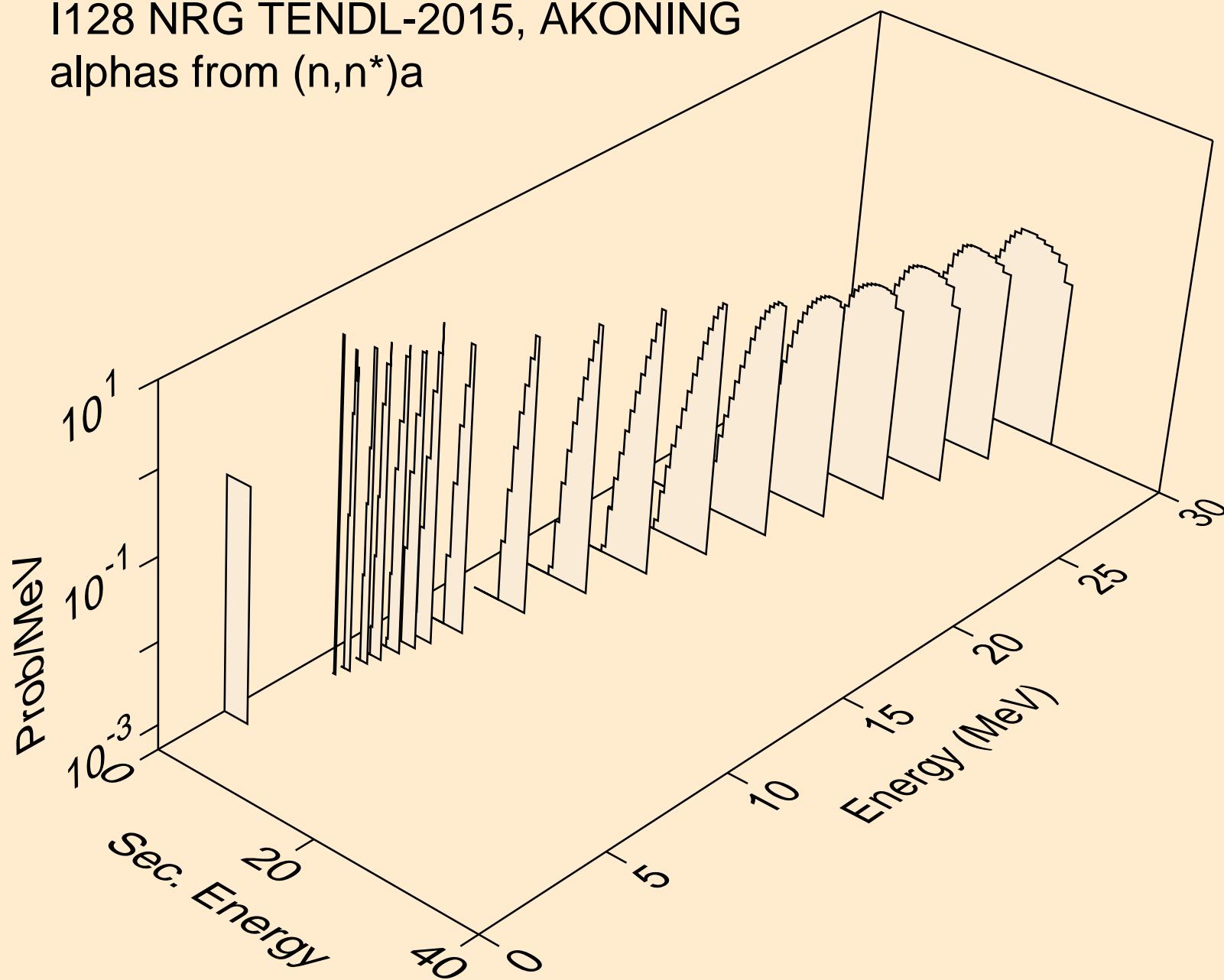
I128 NRG TENDL-2015, AKONING
he3s from (n,he3)



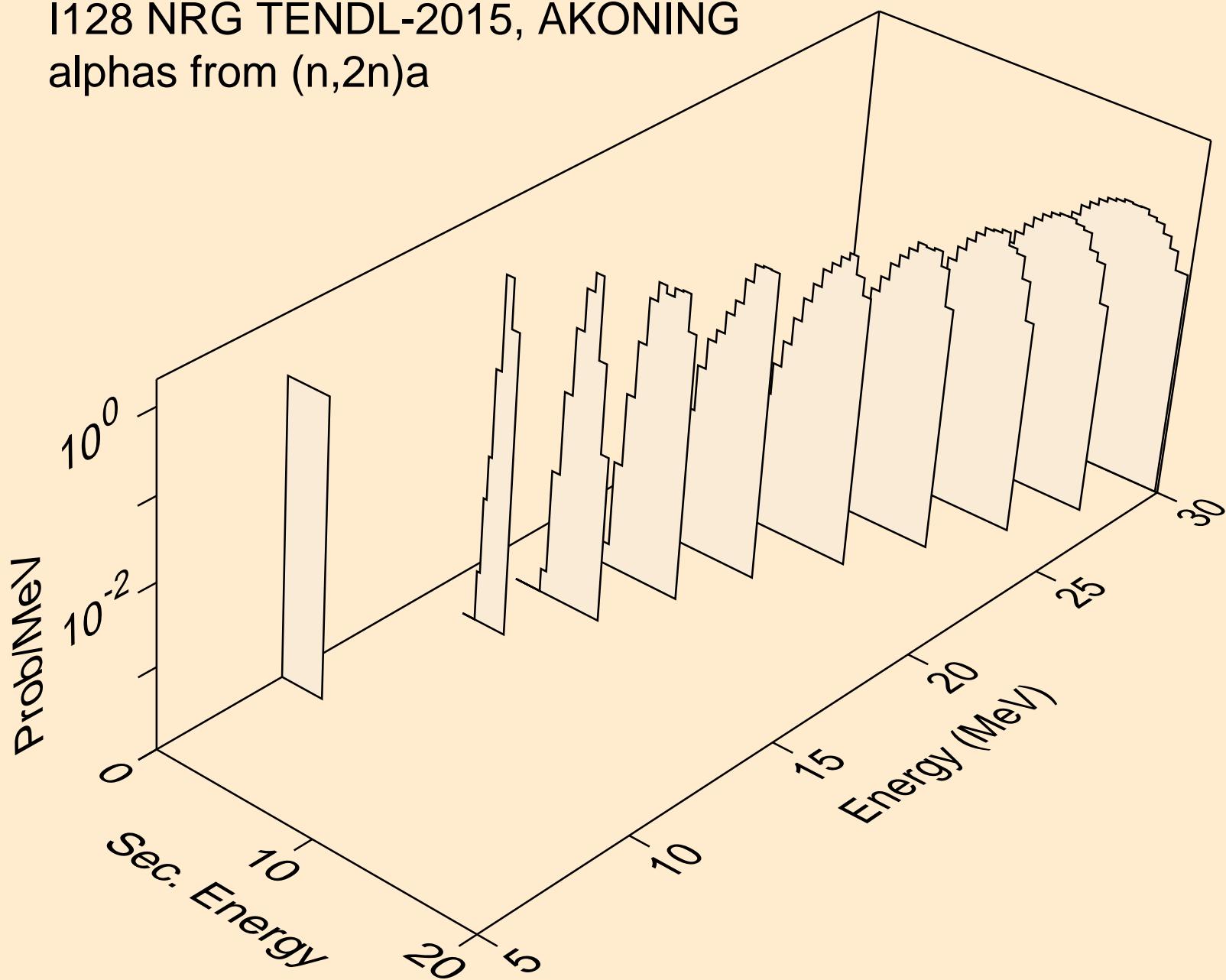
I128 NRG TENDL-2015, AKONING
alphas from (n,x)



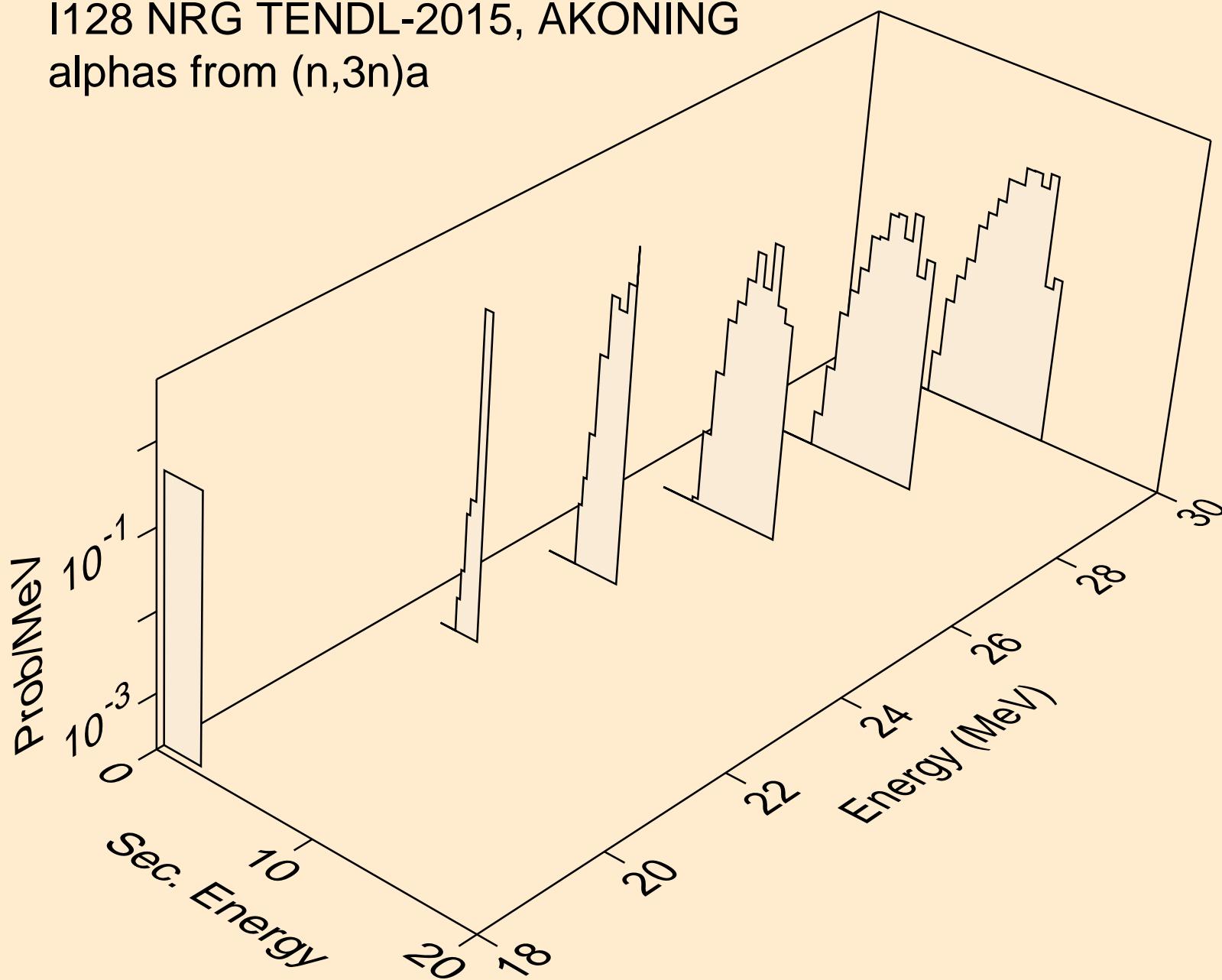
I128 NRG TENDL-2015, AKONING
alphas from $(n,n^*)a$



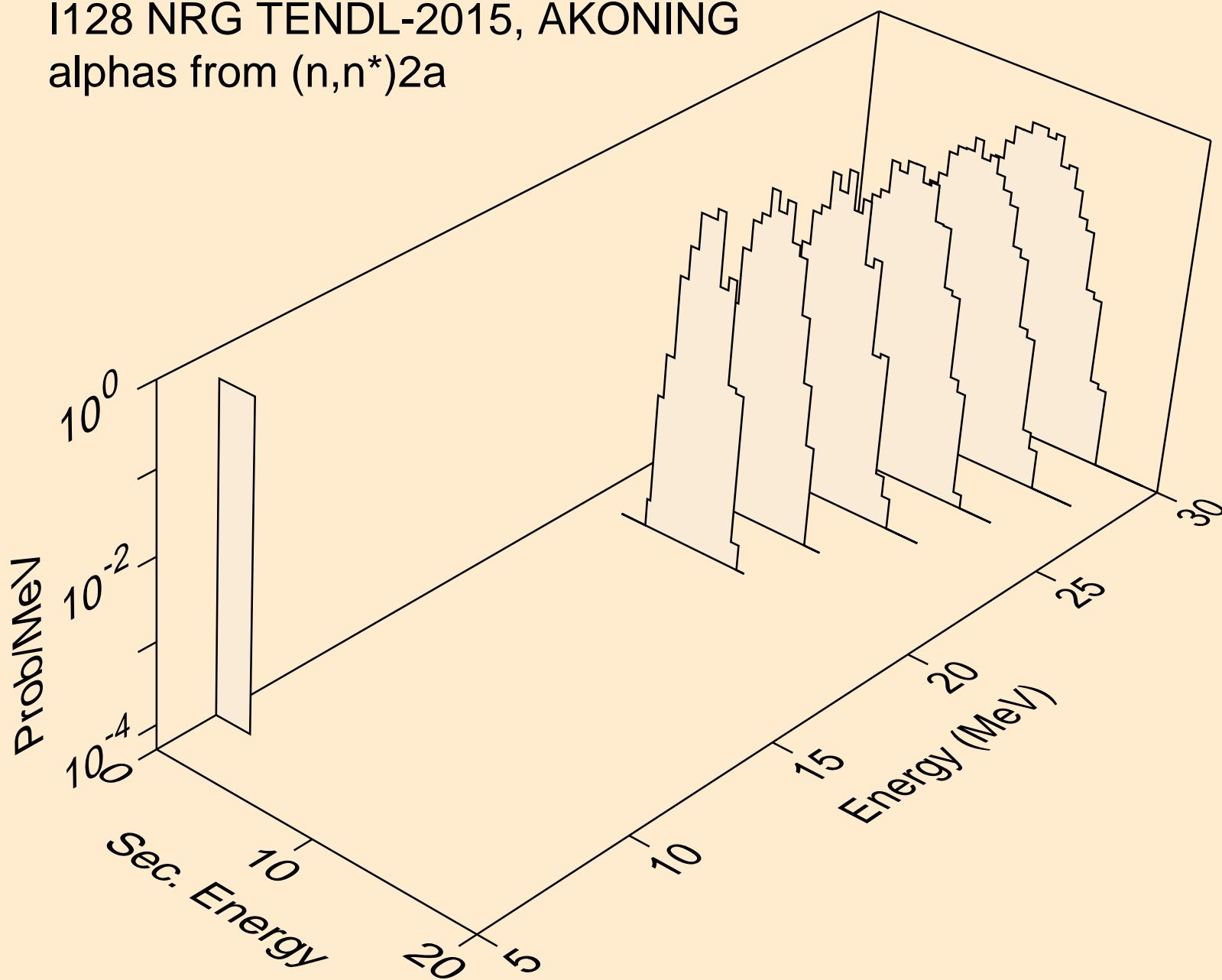
I128 NRG TENDL-2015, AKONING
alphas from ($n,2n$)a



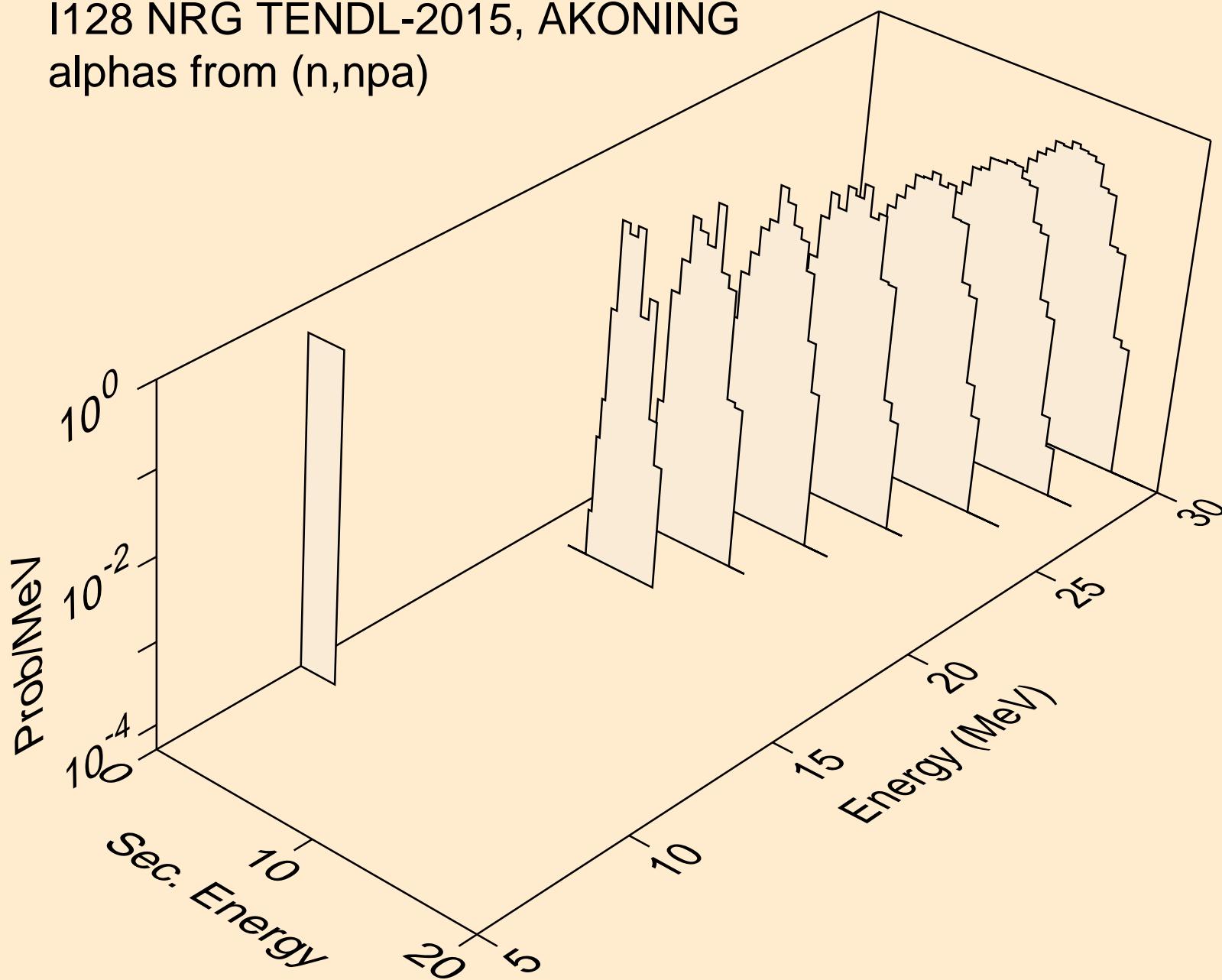
I128 NRG TENDL-2015, AKONING
alphas from ($n,3n$)a



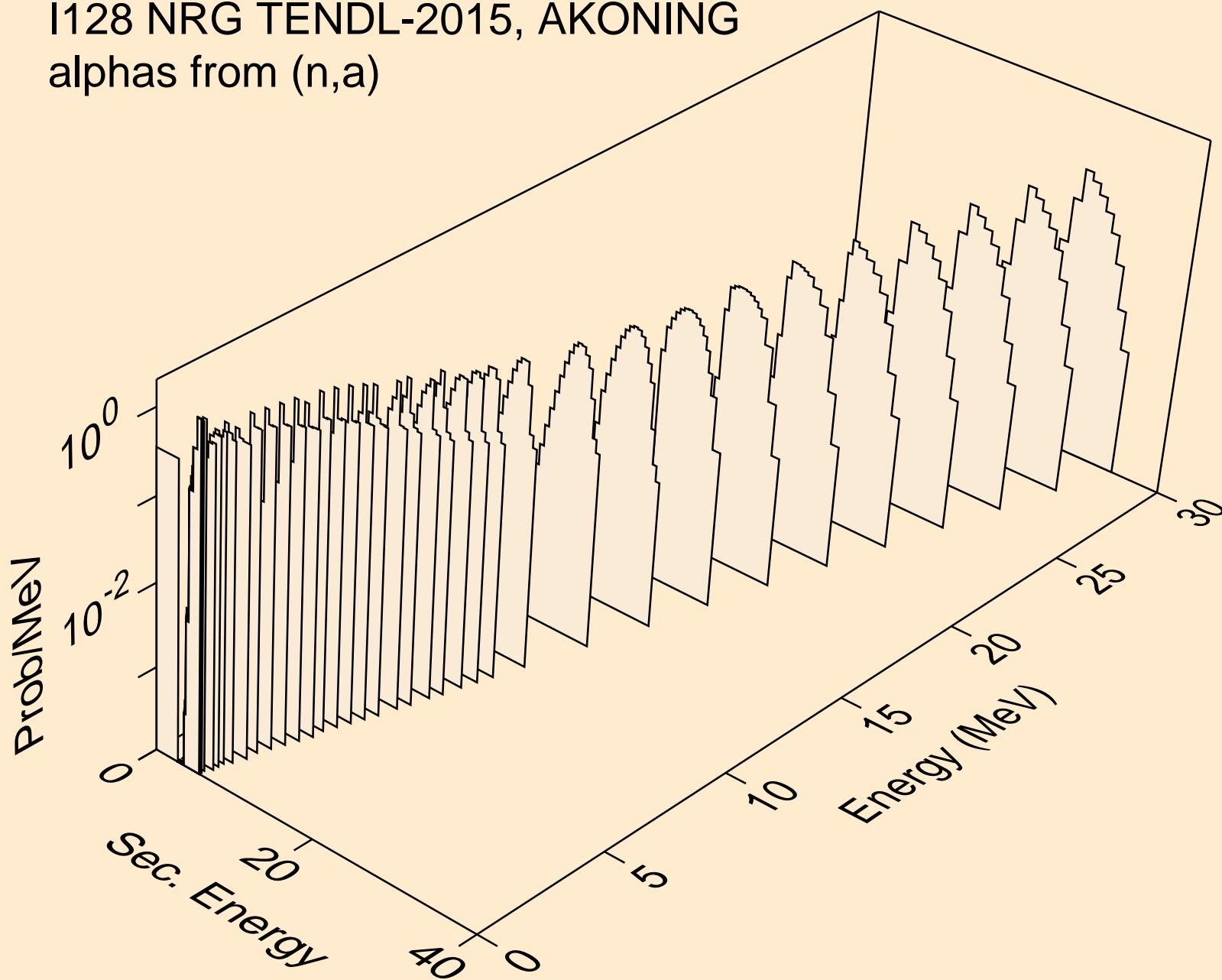
I128 NRG TENDL-2015, AKONING
alphas from $(n,n^*)2a$



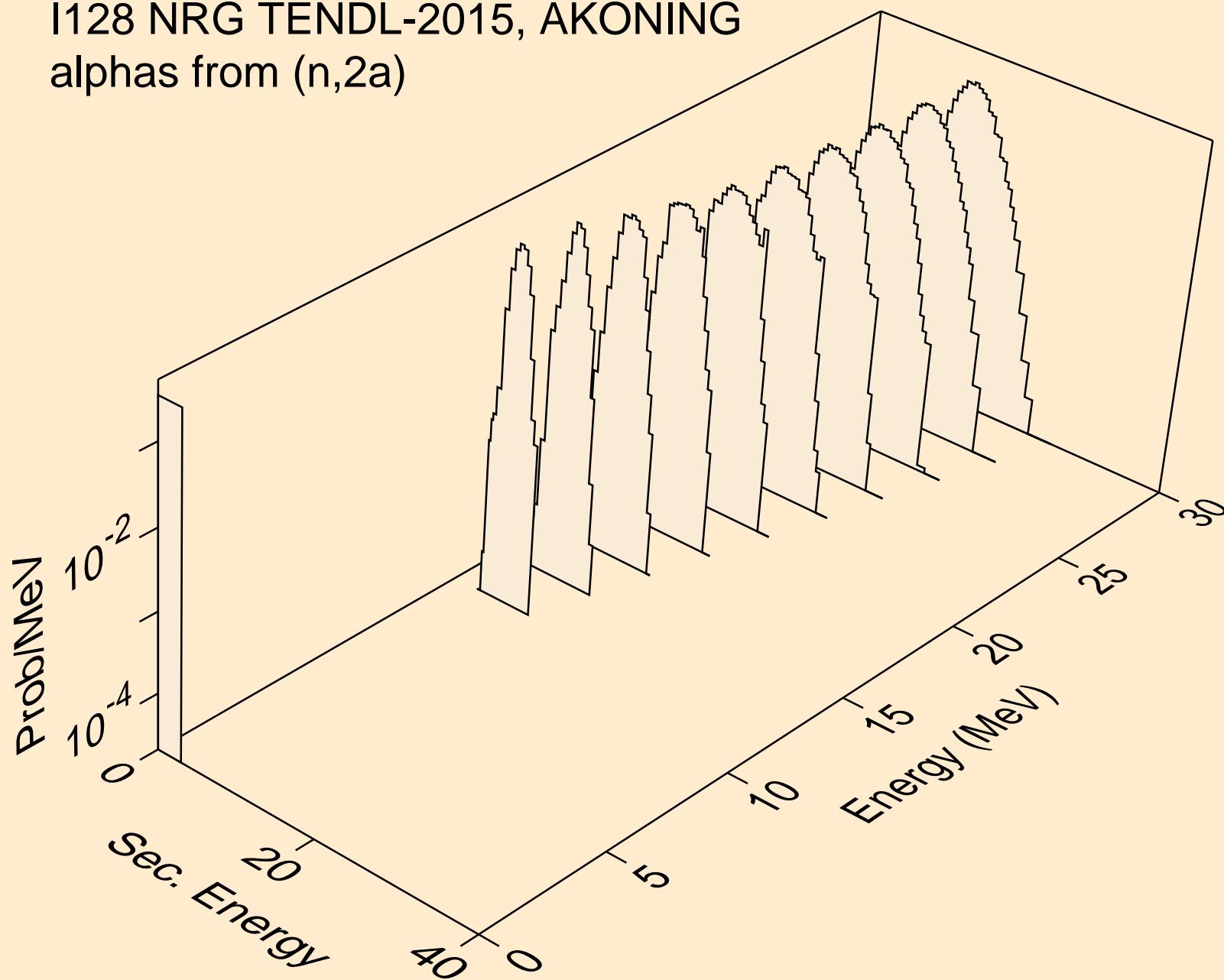
I128 NRG TENDL-2015, AKONING
alphas from (n,npa)



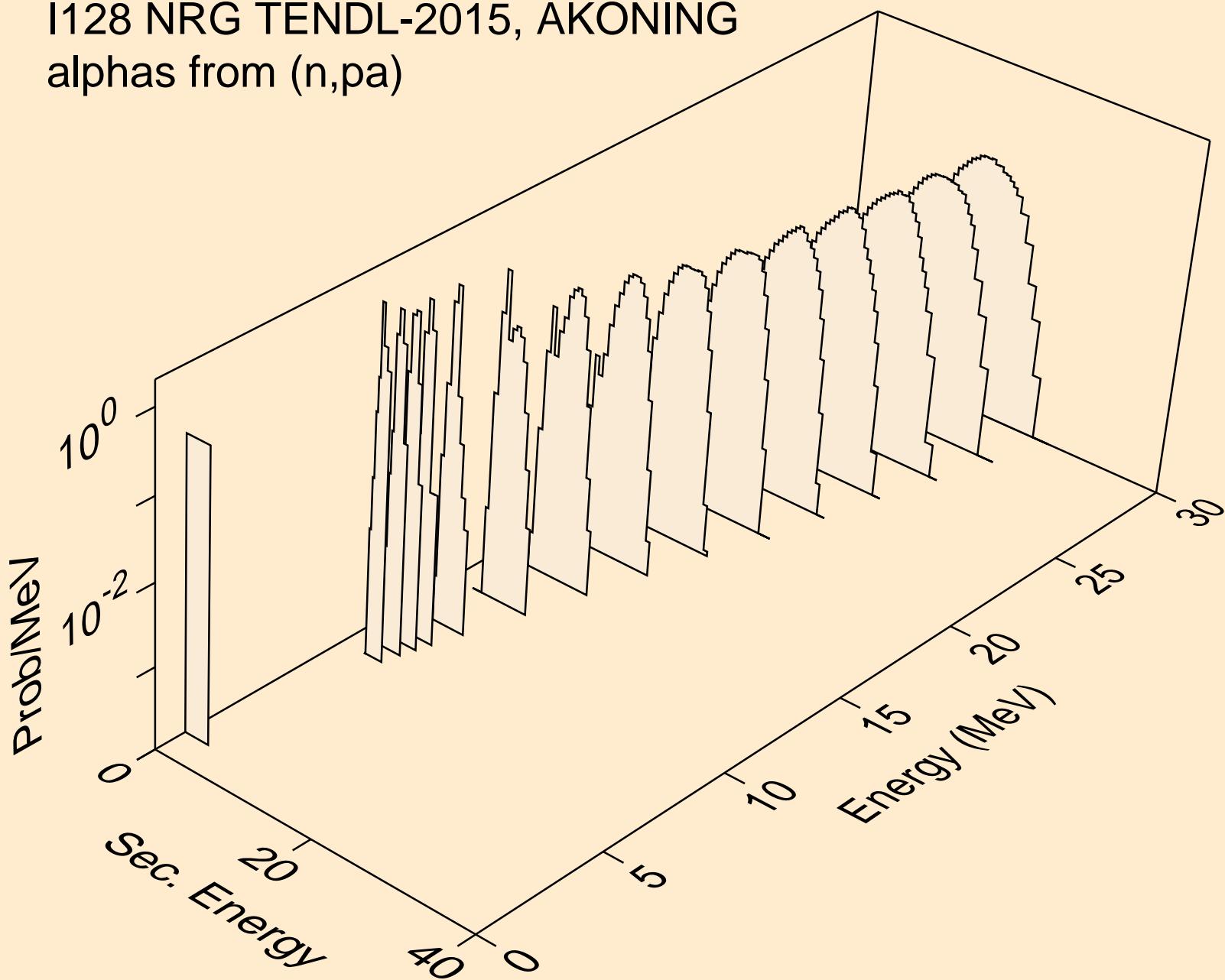
I128 NRG TENDL-2015, AKONING
alphas from (n,a)



I128 NRG TENDL-2015, AKONING
alphas from ($n,2a$)



I128 NRG TENDL-2015, AKONING
alphas from (n,pa)



I128 NRG TENDL-2015, AKONING
alphas from (n,da)

