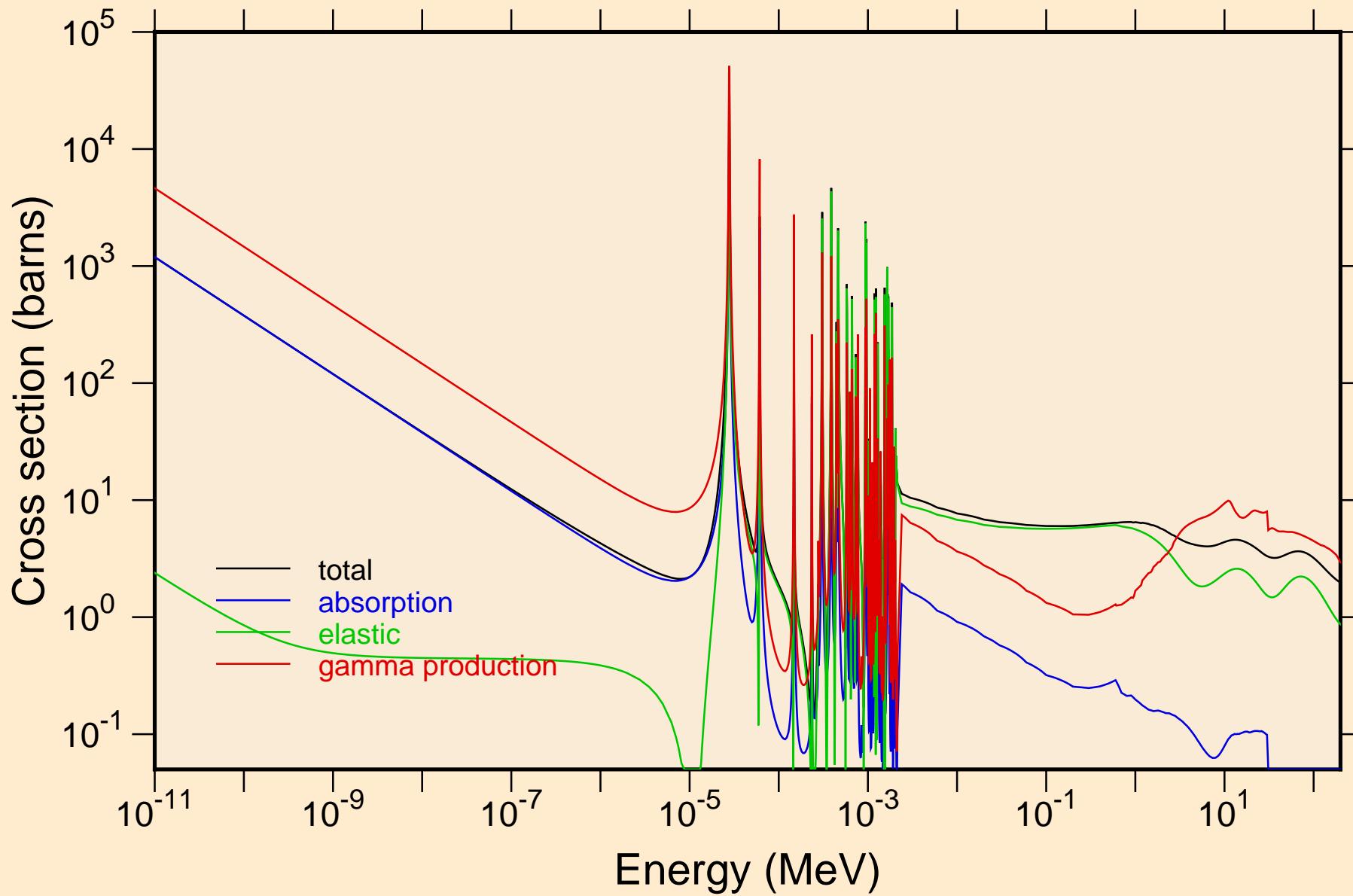
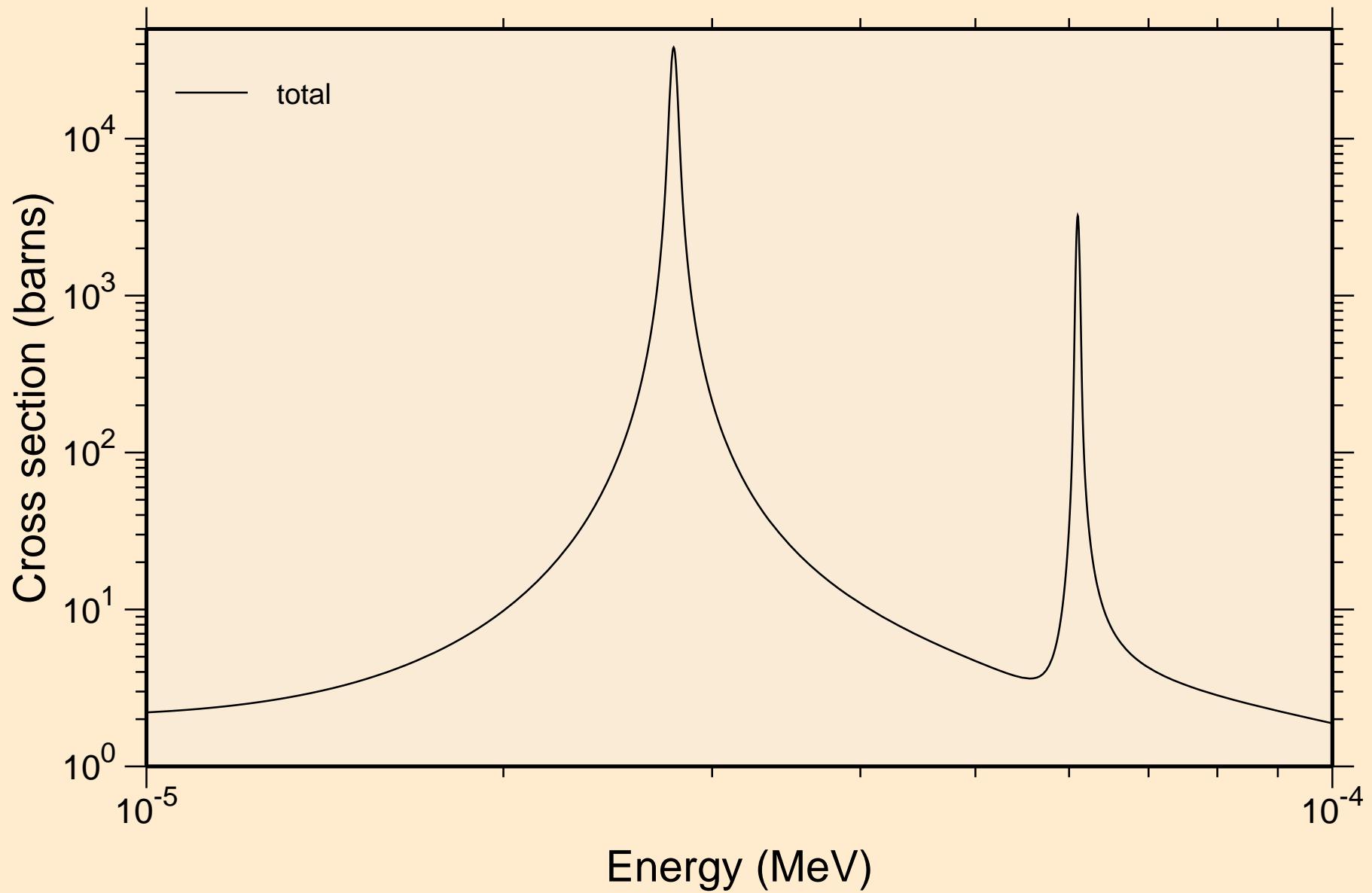


TE118 NRG TENDL-2015, AKONING

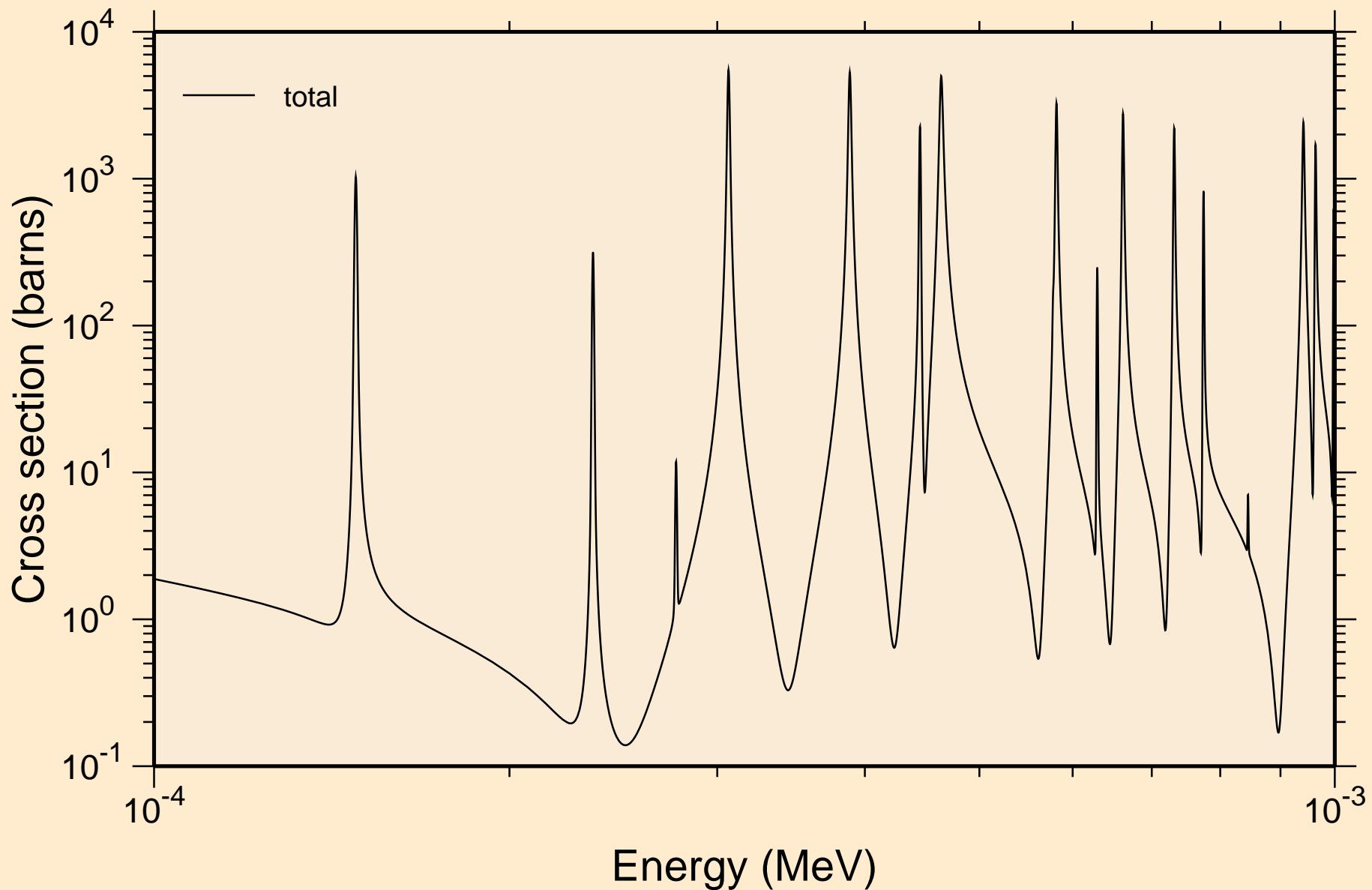
Principal cross sections



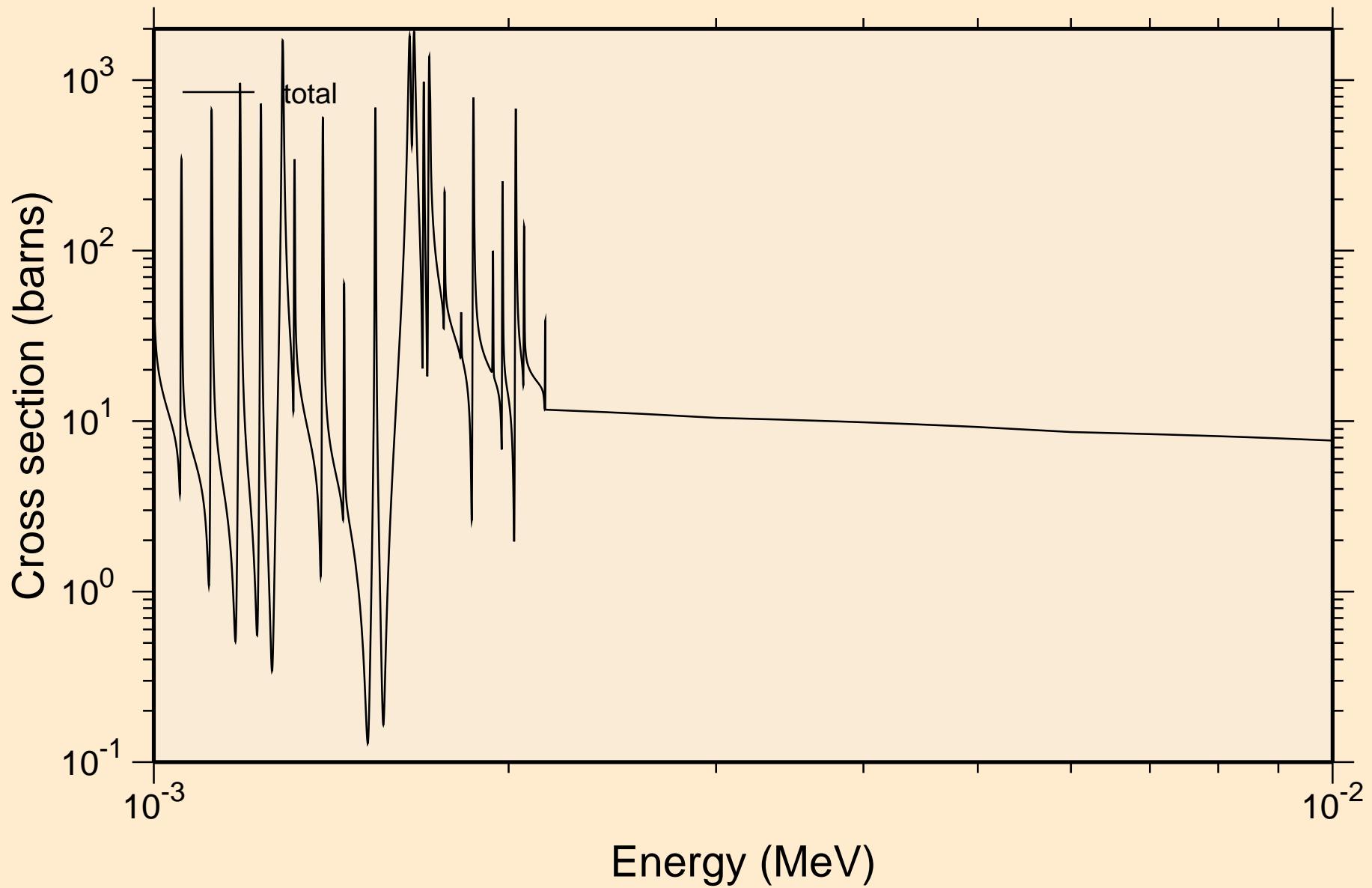
TE118 NRG TENDL-2015, AKONING
resonance total cross section



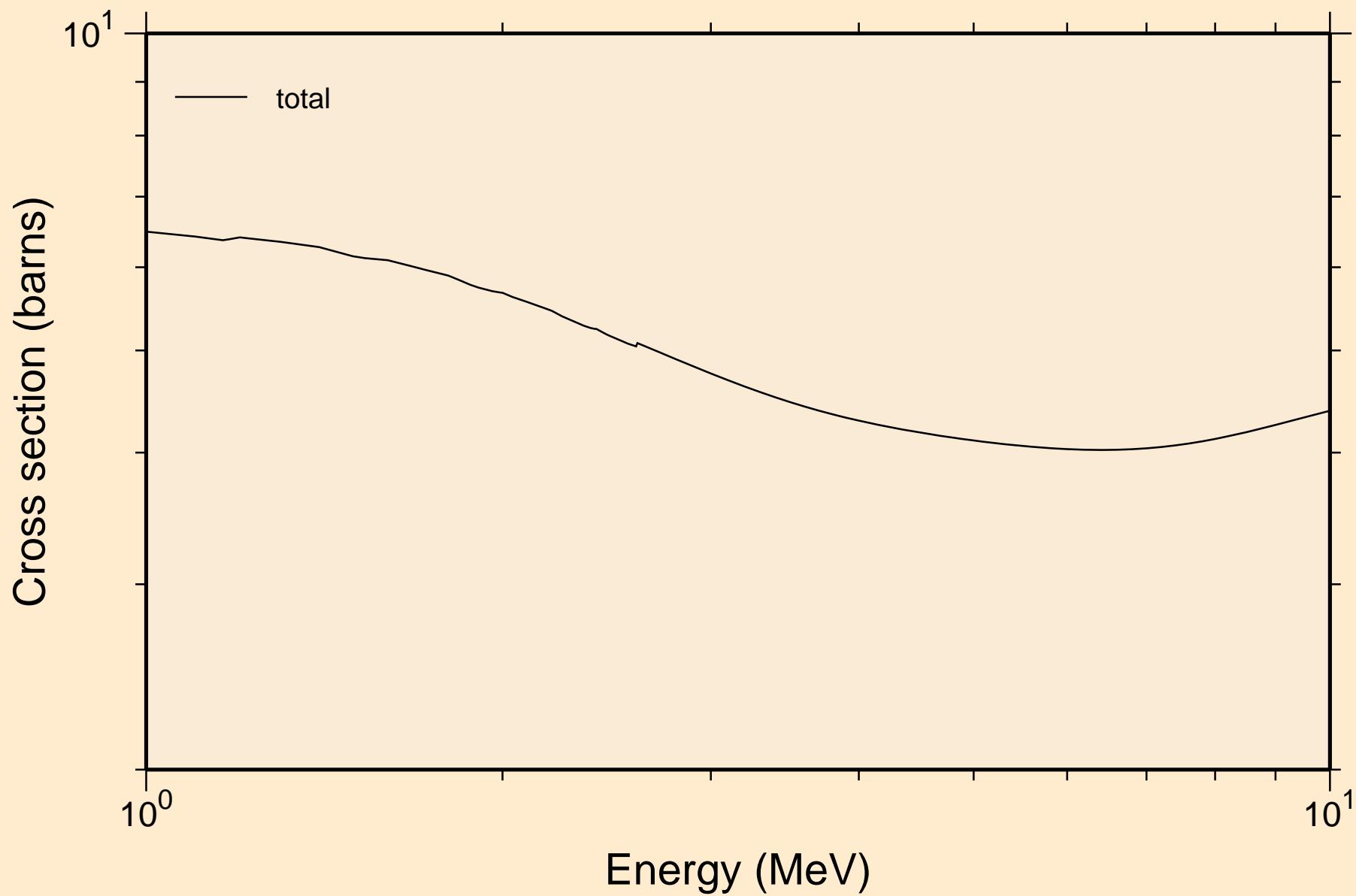
TE118 NRG TENDL-2015, AKONING
resonance total cross section



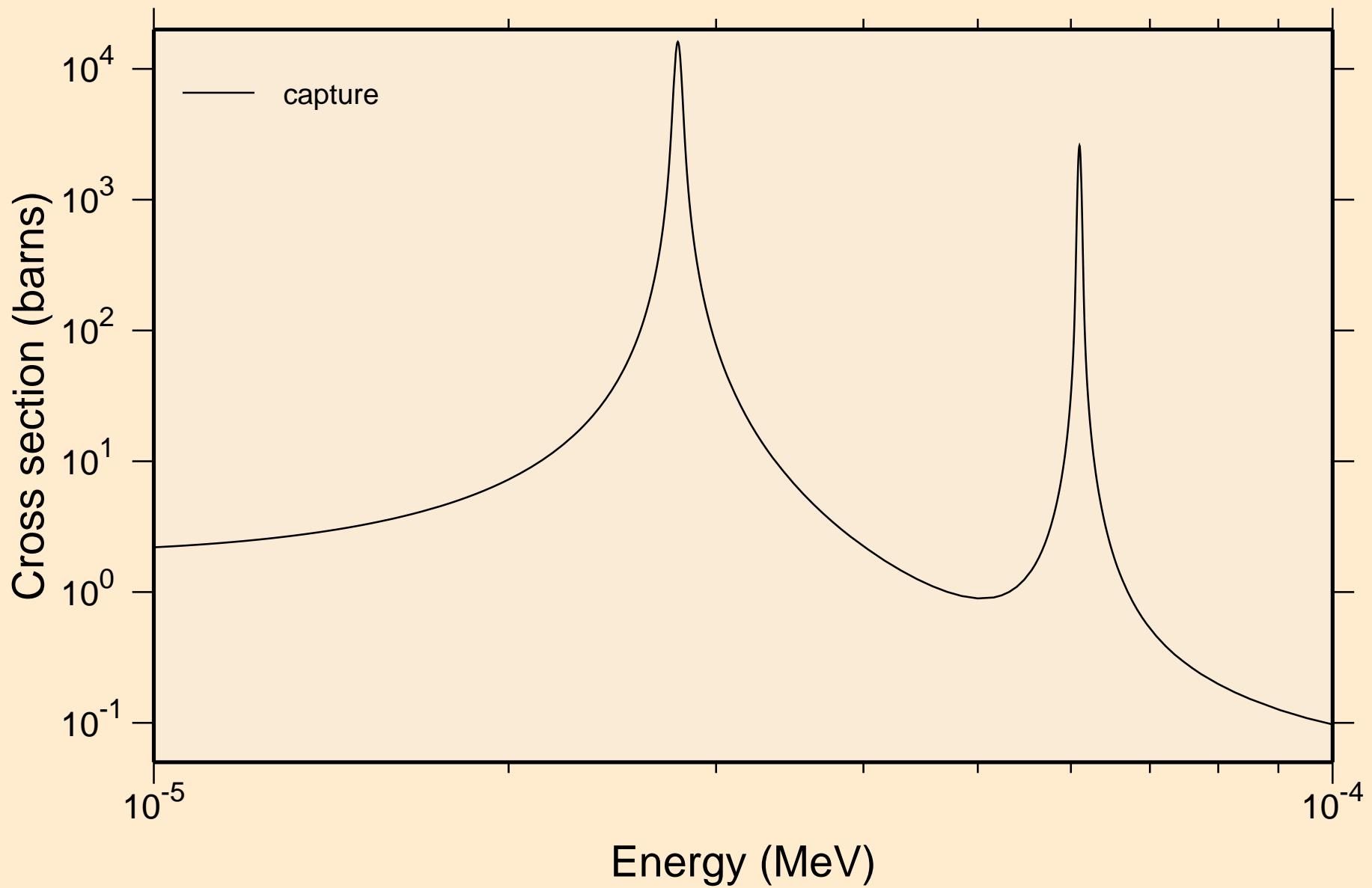
TE118 NRG TENDL-2015, AKONING
resonance total cross section



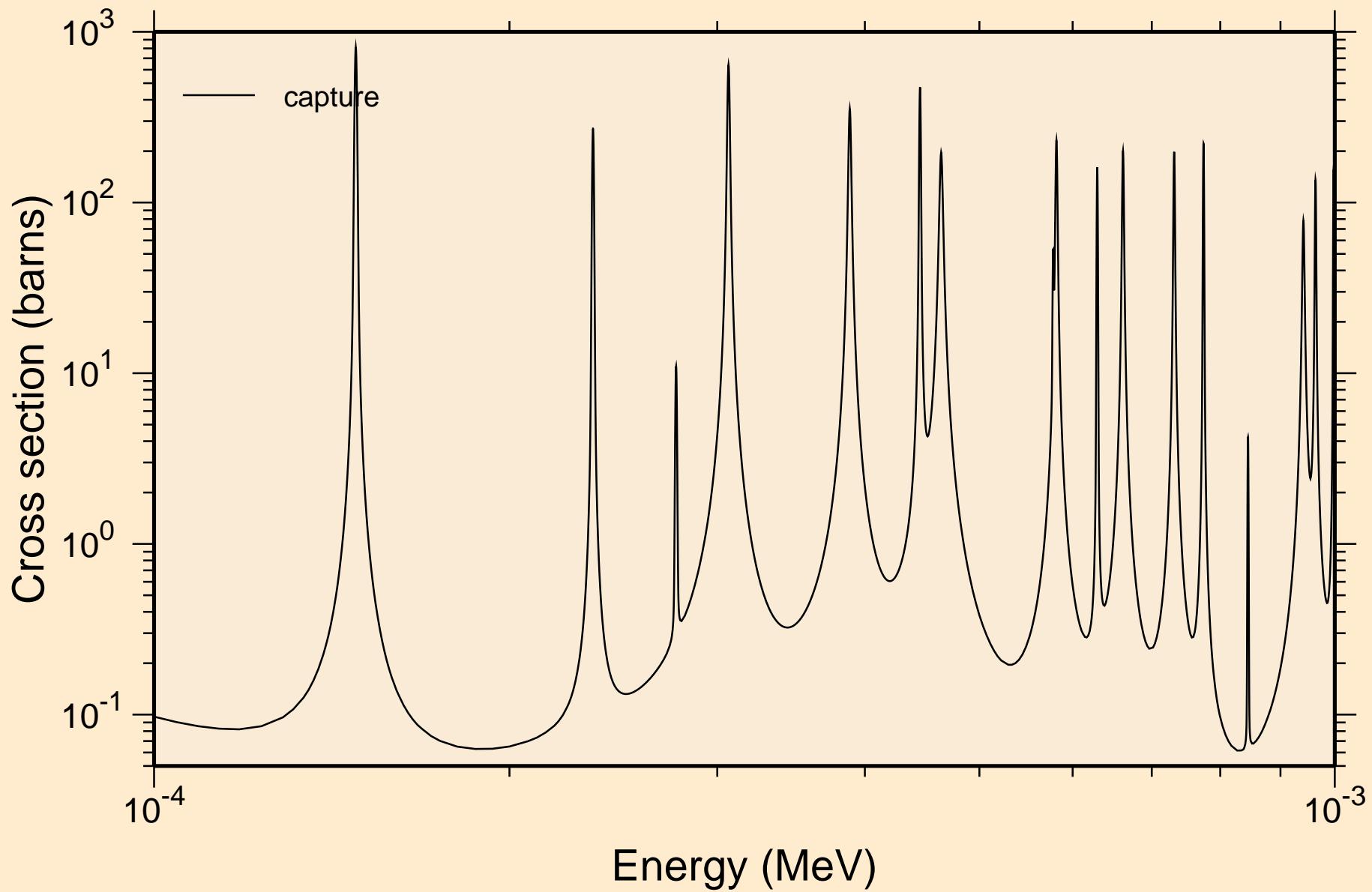
TE118 NRG TENDL-2015, AKONING
resonance total cross section



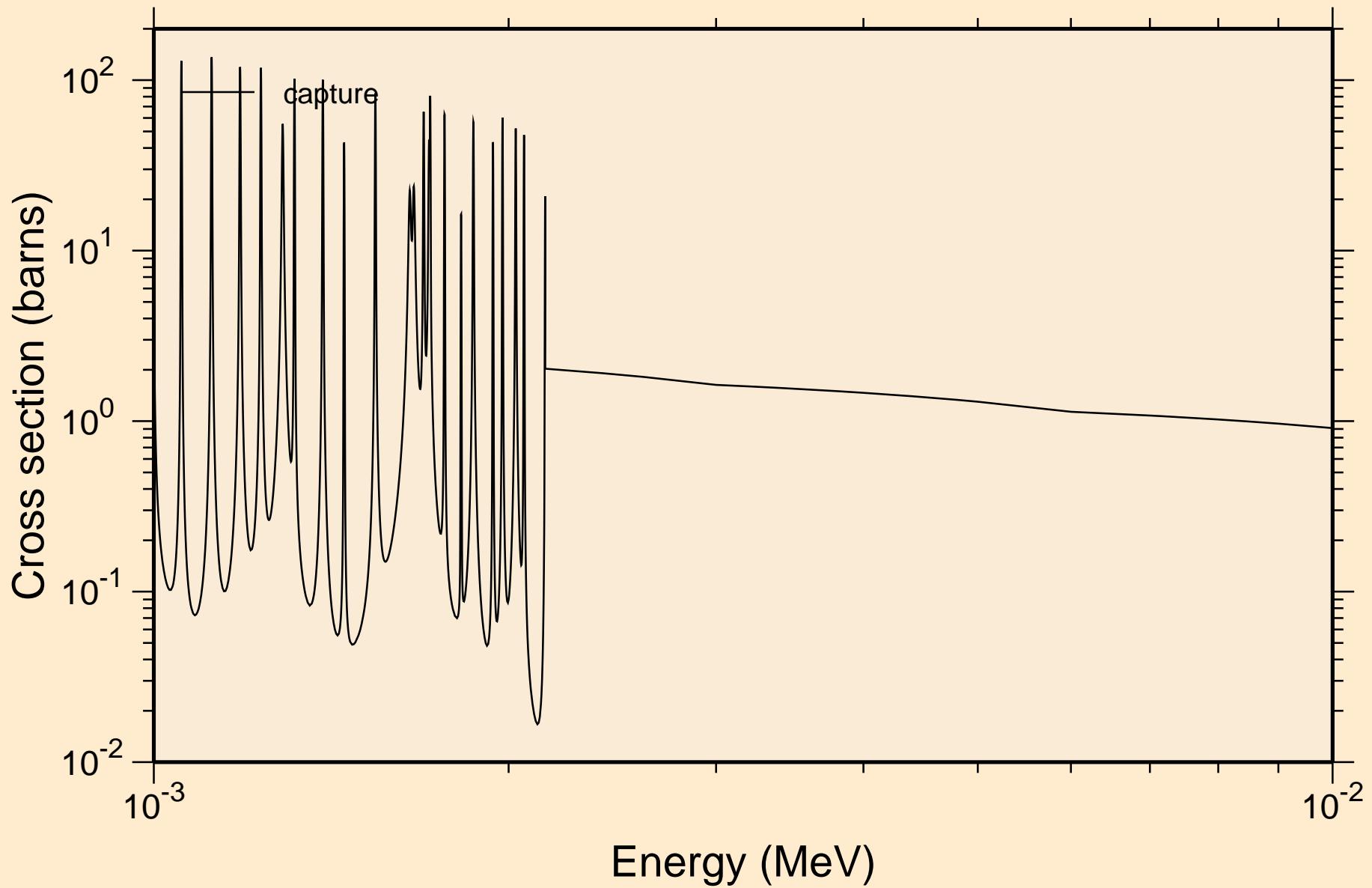
TE118 NRG TENDL-2015, AKONING
resonance absorption cross sections



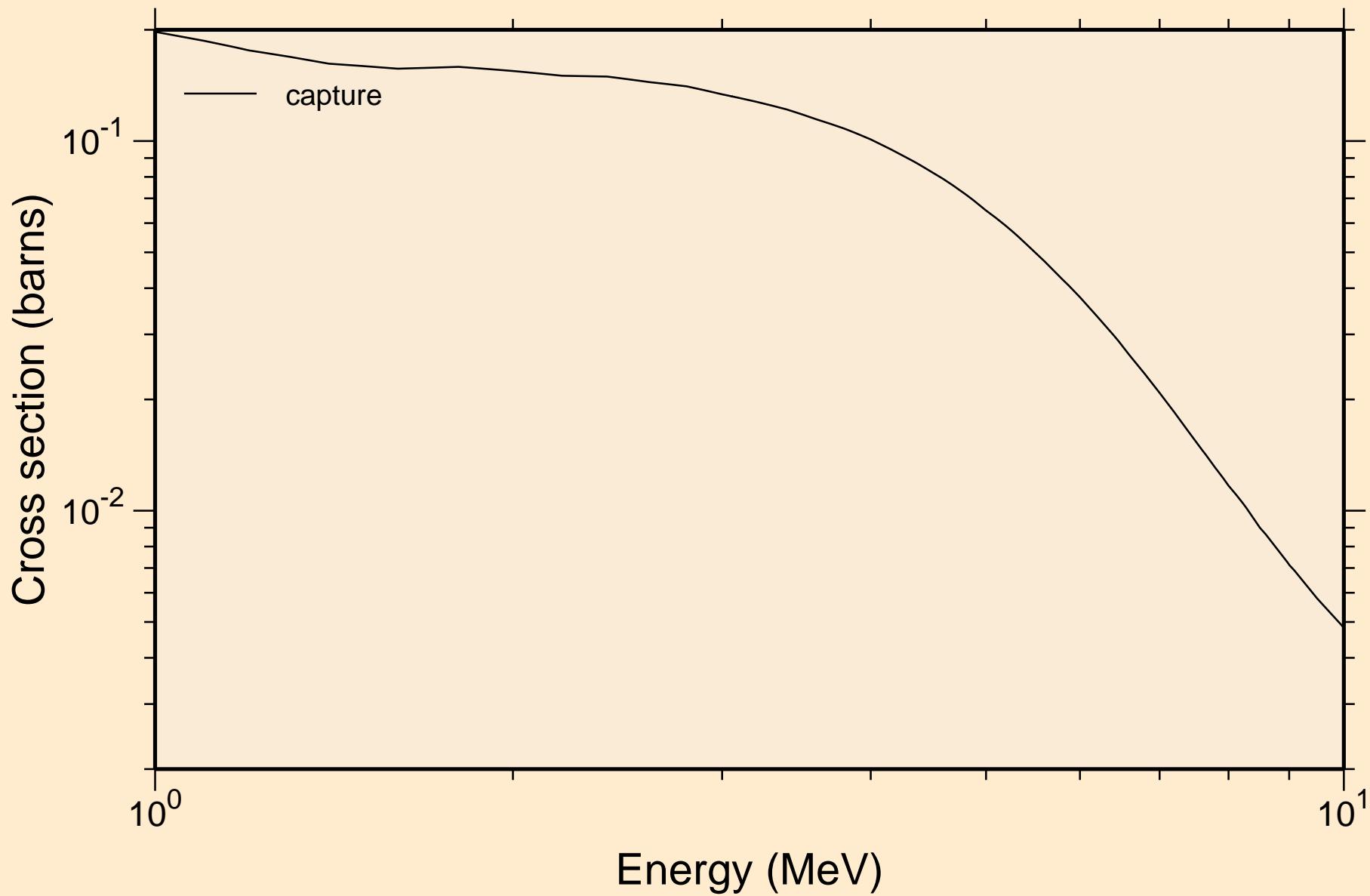
TE118 NRG TENDL-2015, AKONING
resonance absorption cross sections



TE118 NRG TENDL-2015, AKONING
resonance absorption cross sections

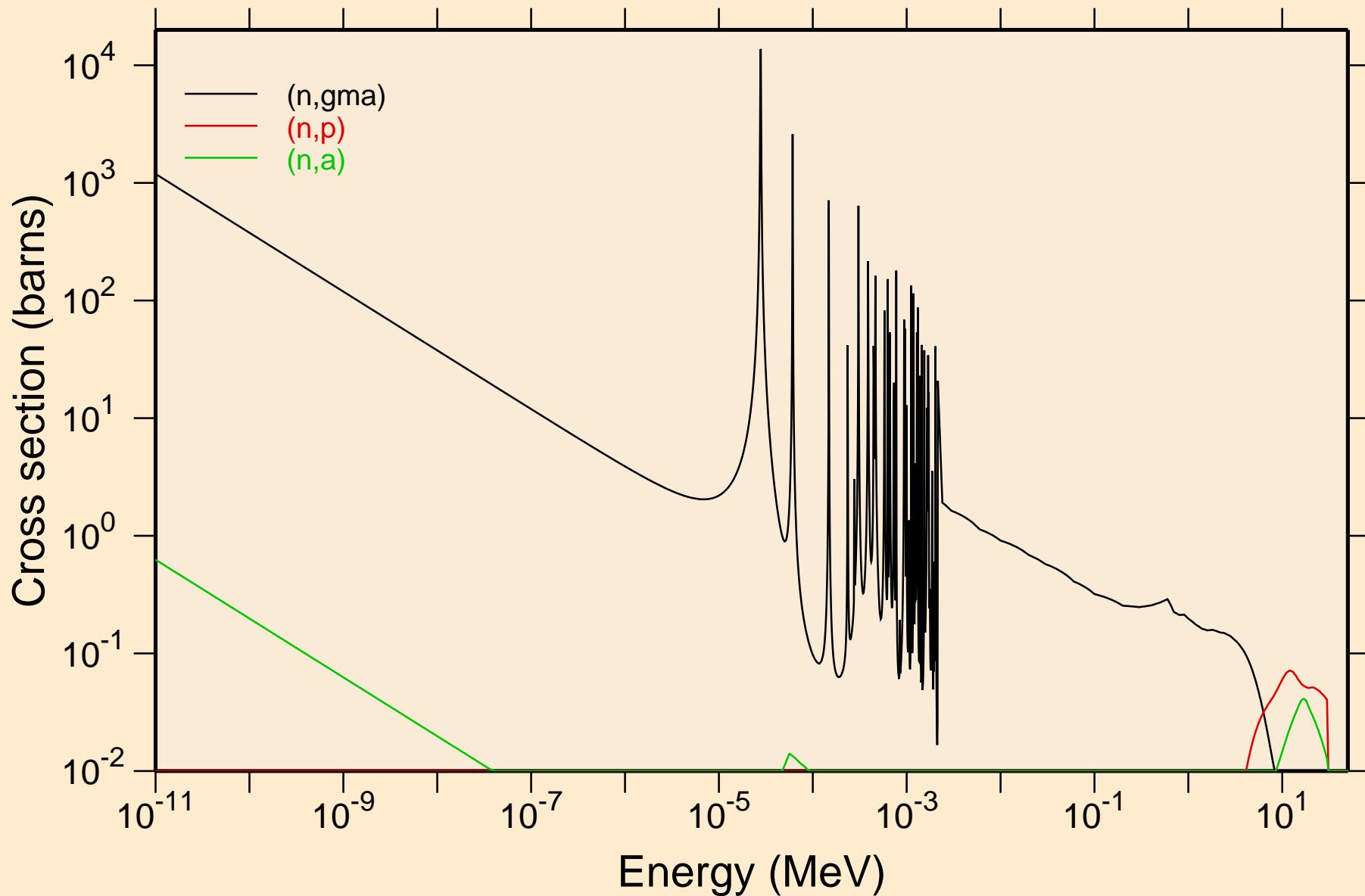


TE118 NRG TENDL-2015, AKONING
resonance absorption cross sections



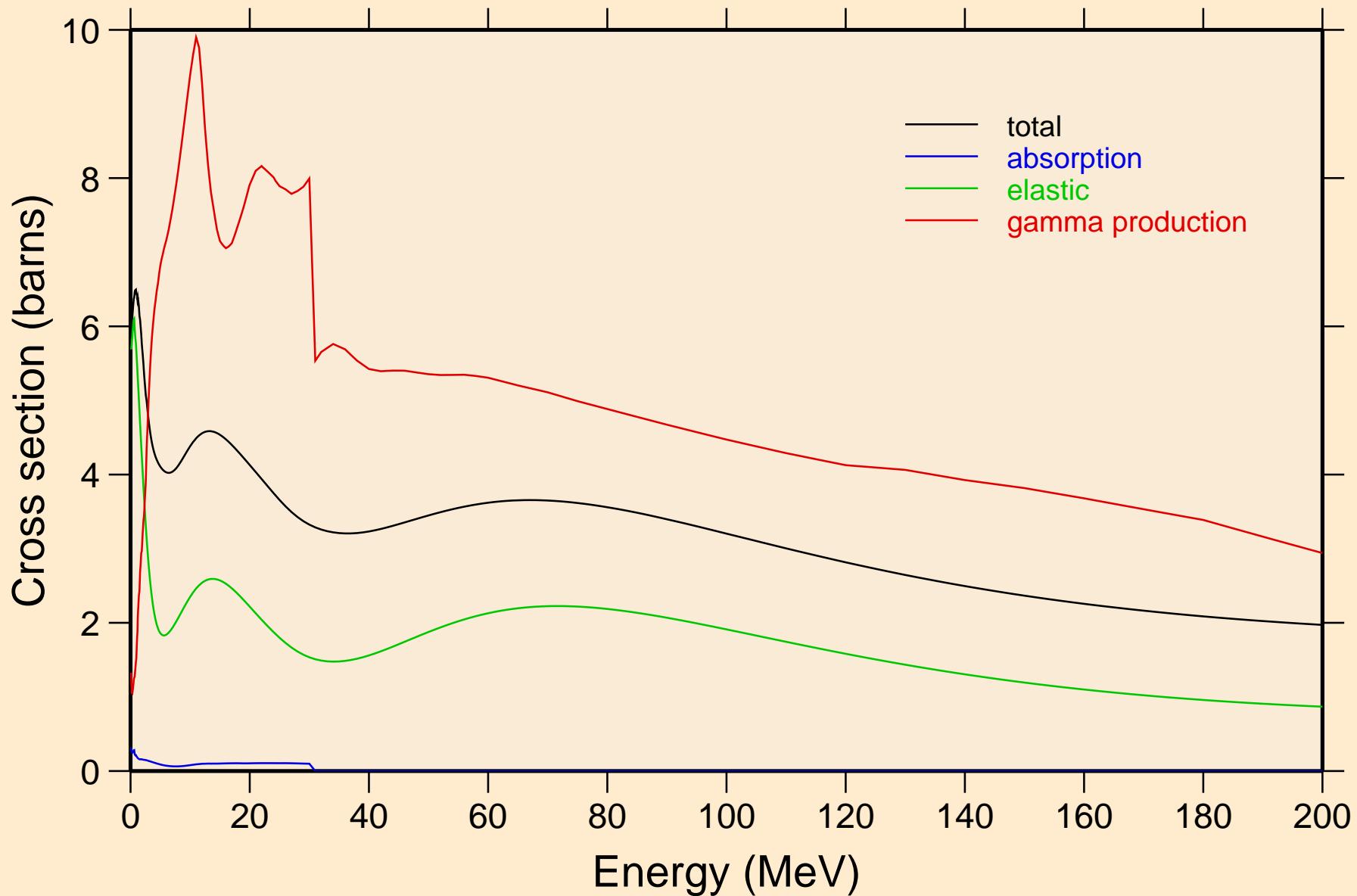
TE118 NRG TENDL-2015, AKONING

Non-threshold reactions



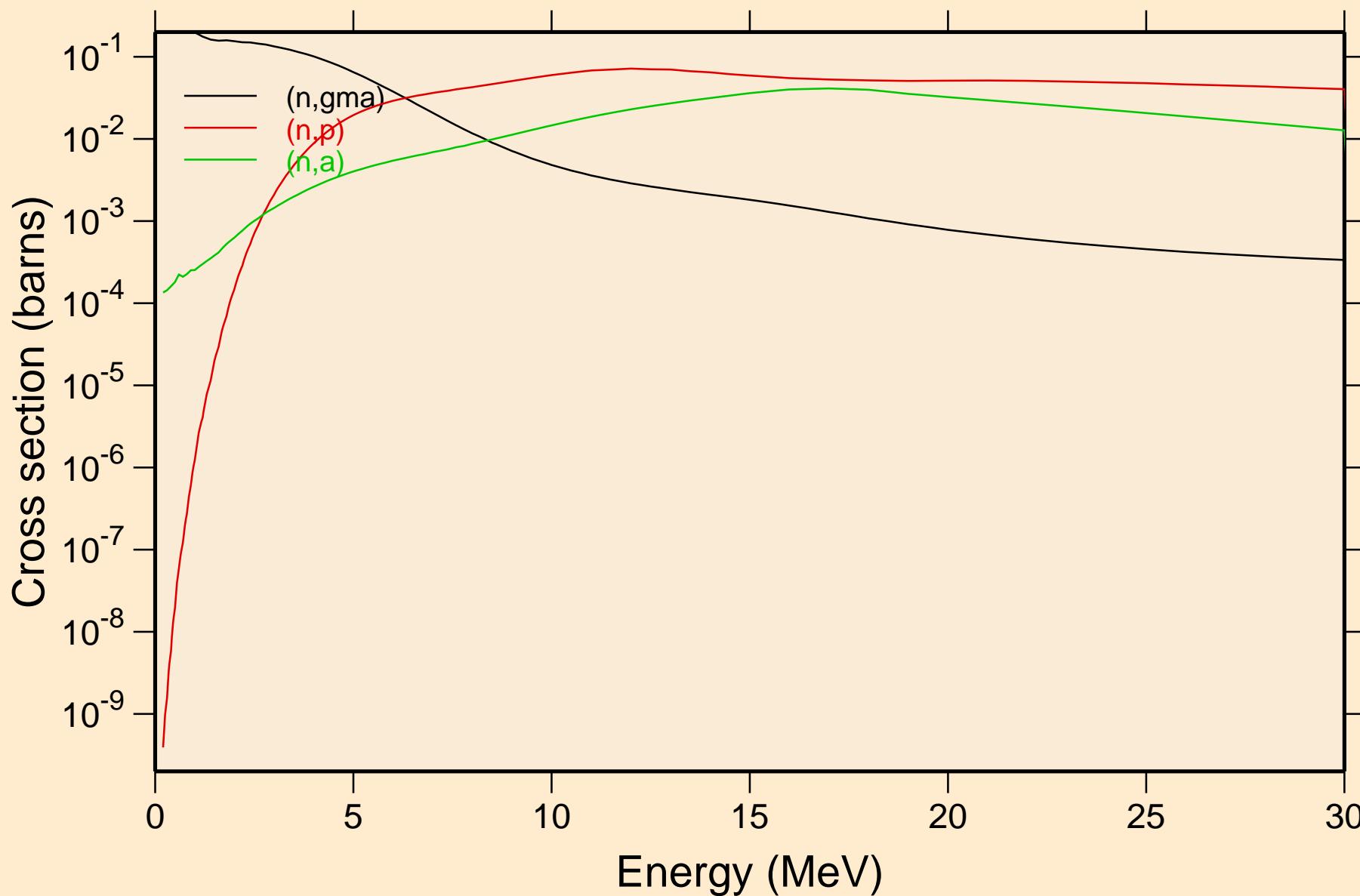
TE118 NRG TENDL-2015, AKONING

Principal cross sections



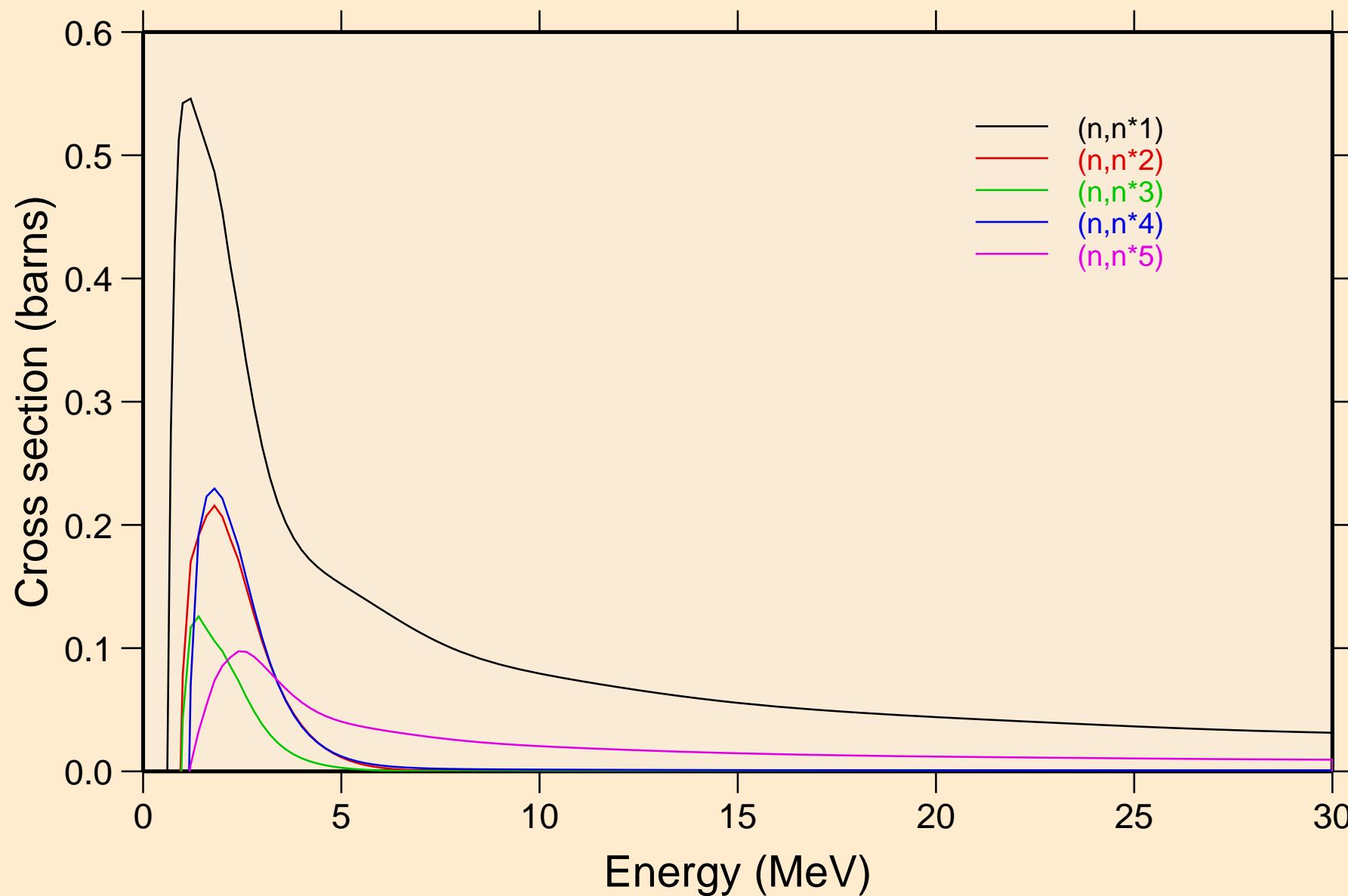
TE118 NRG TENDL-2015, AKONING

Non-threshold reactions



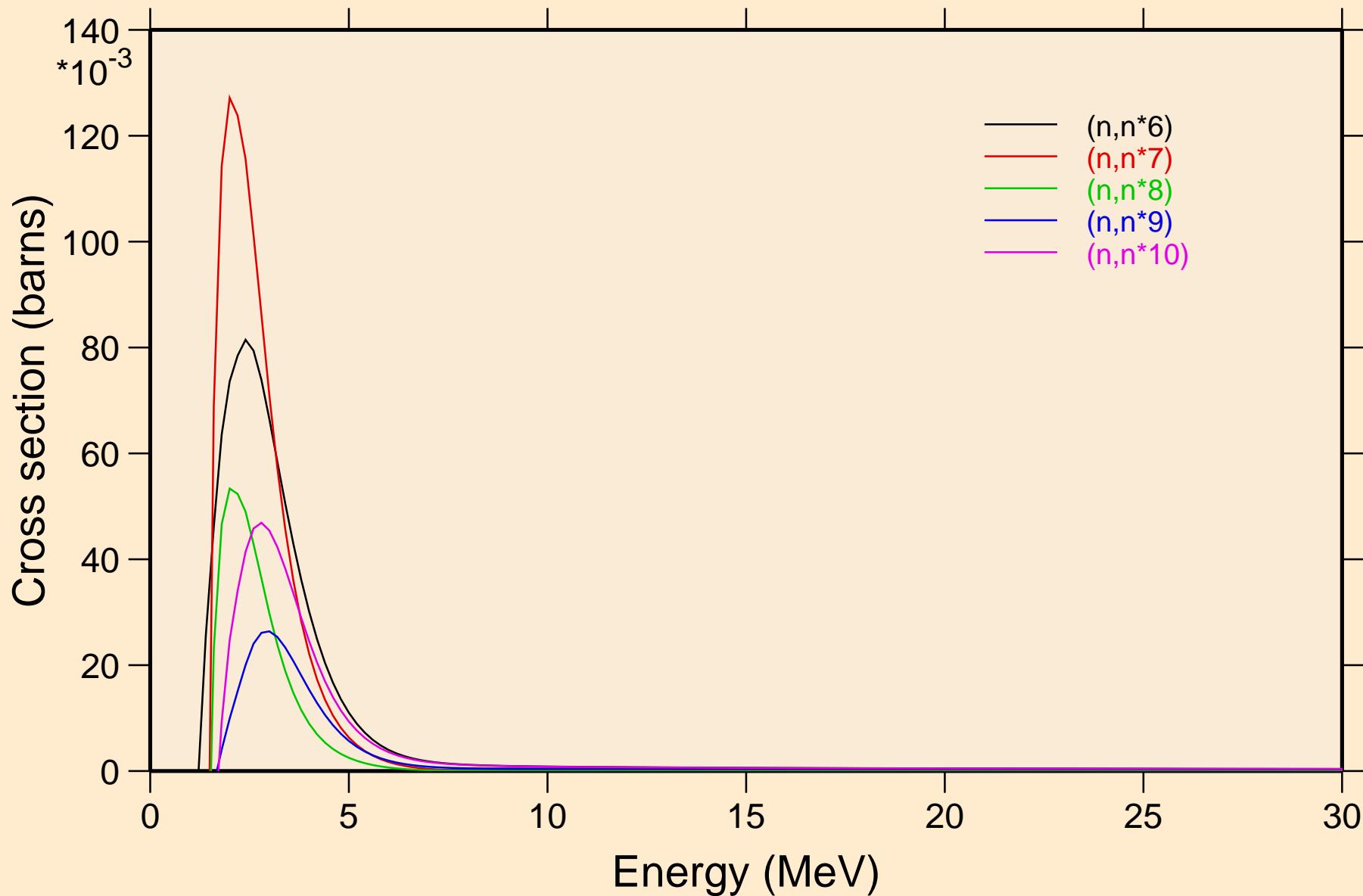
TE118 NRG TENDL-2015, AKONING

Inelastic levels



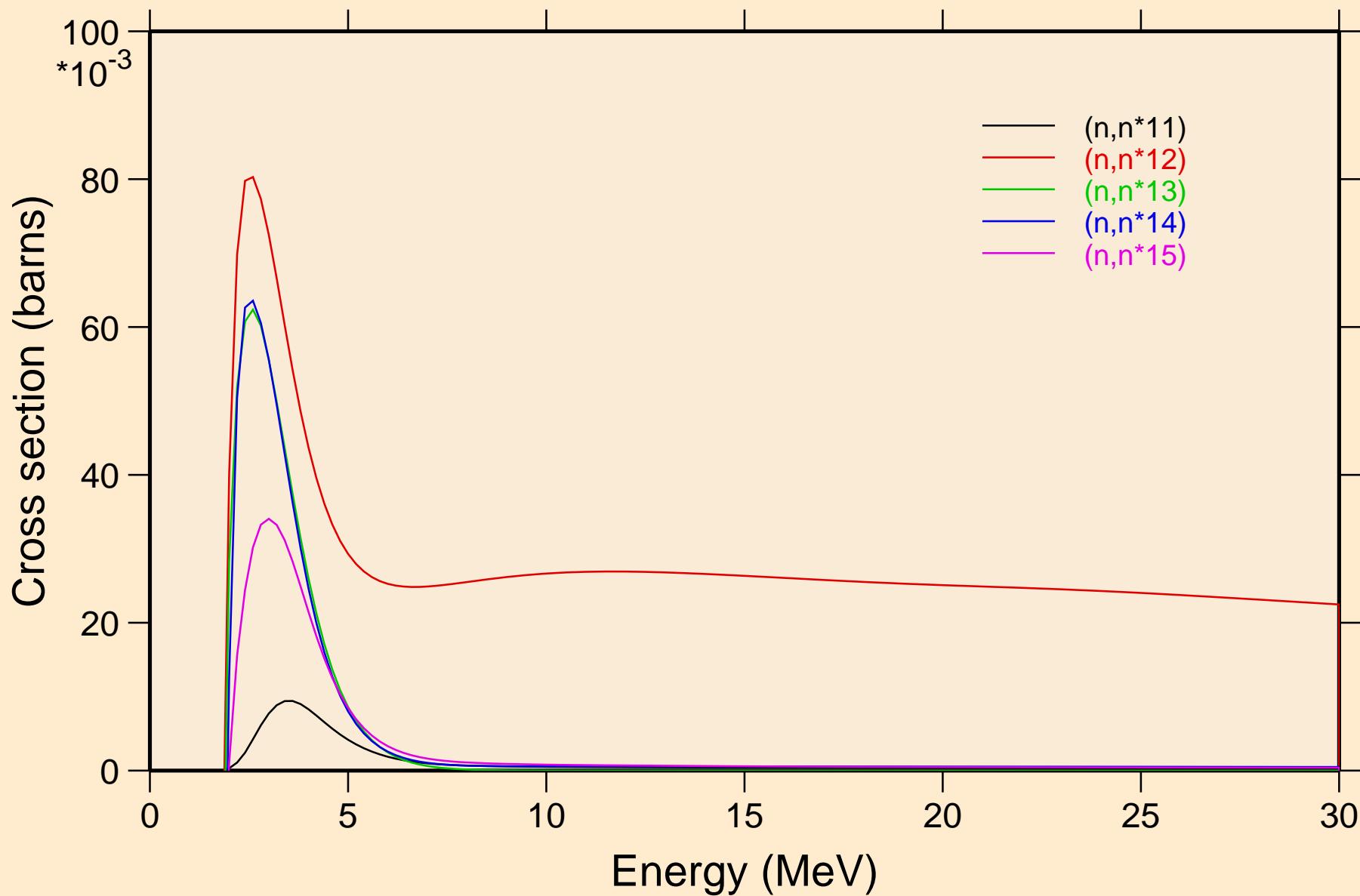
TE118 NRG TENDL-2015, AKONING

Inelastic levels



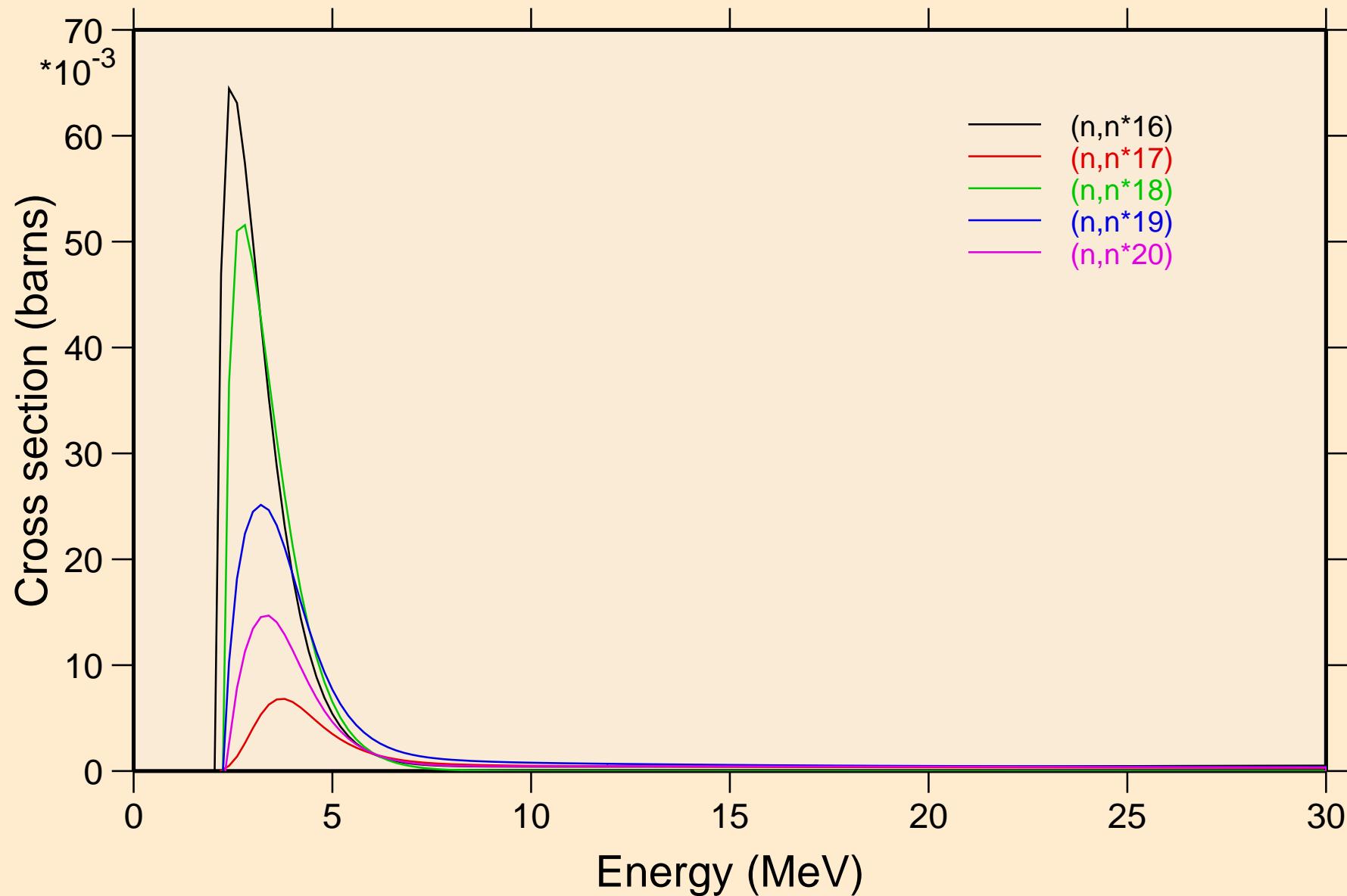
TE118 NRG TENDL-2015, AKONING

Inelastic levels



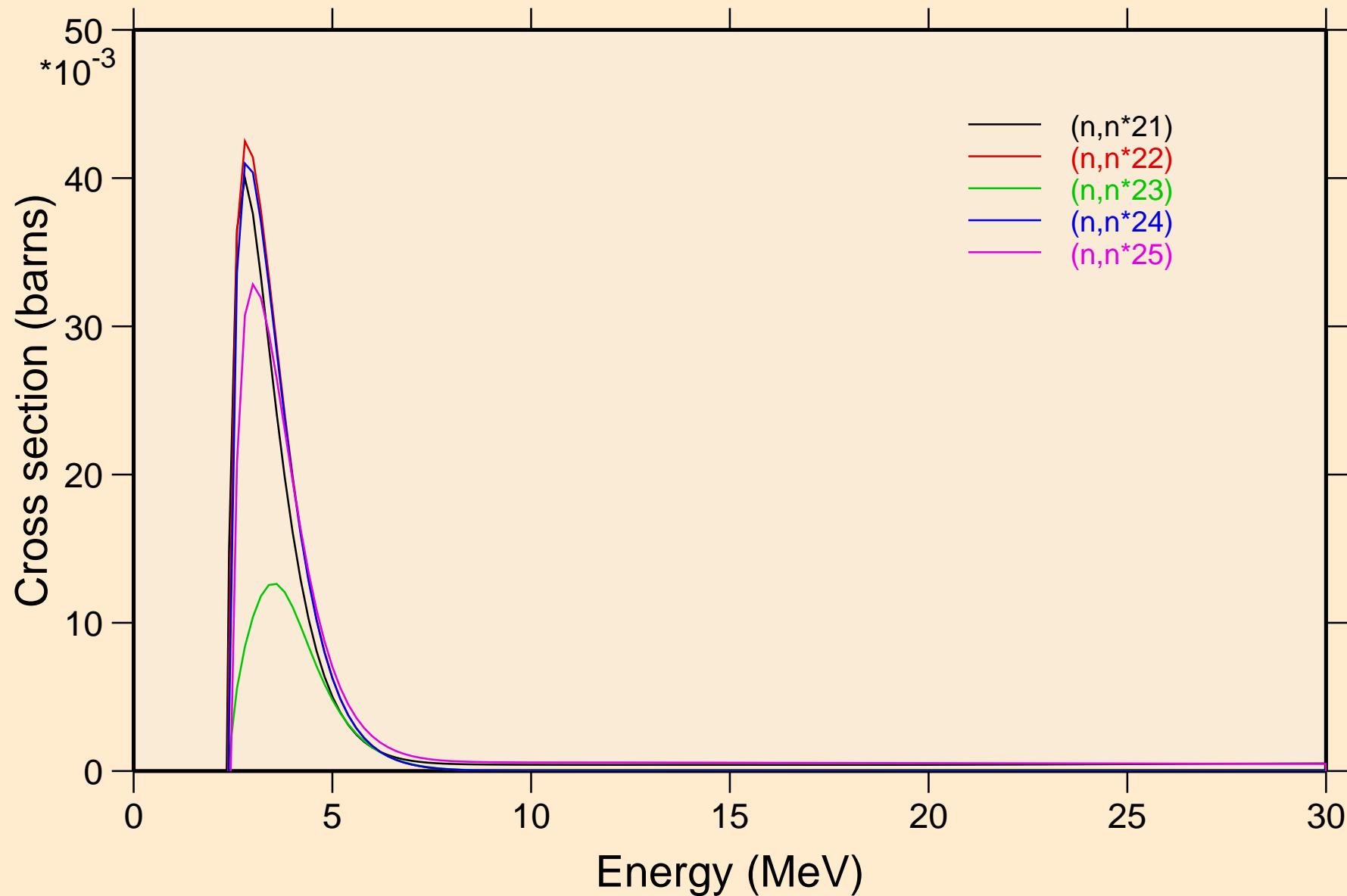
TE118 NRG TENDL-2015, AKONING

Inelastic levels



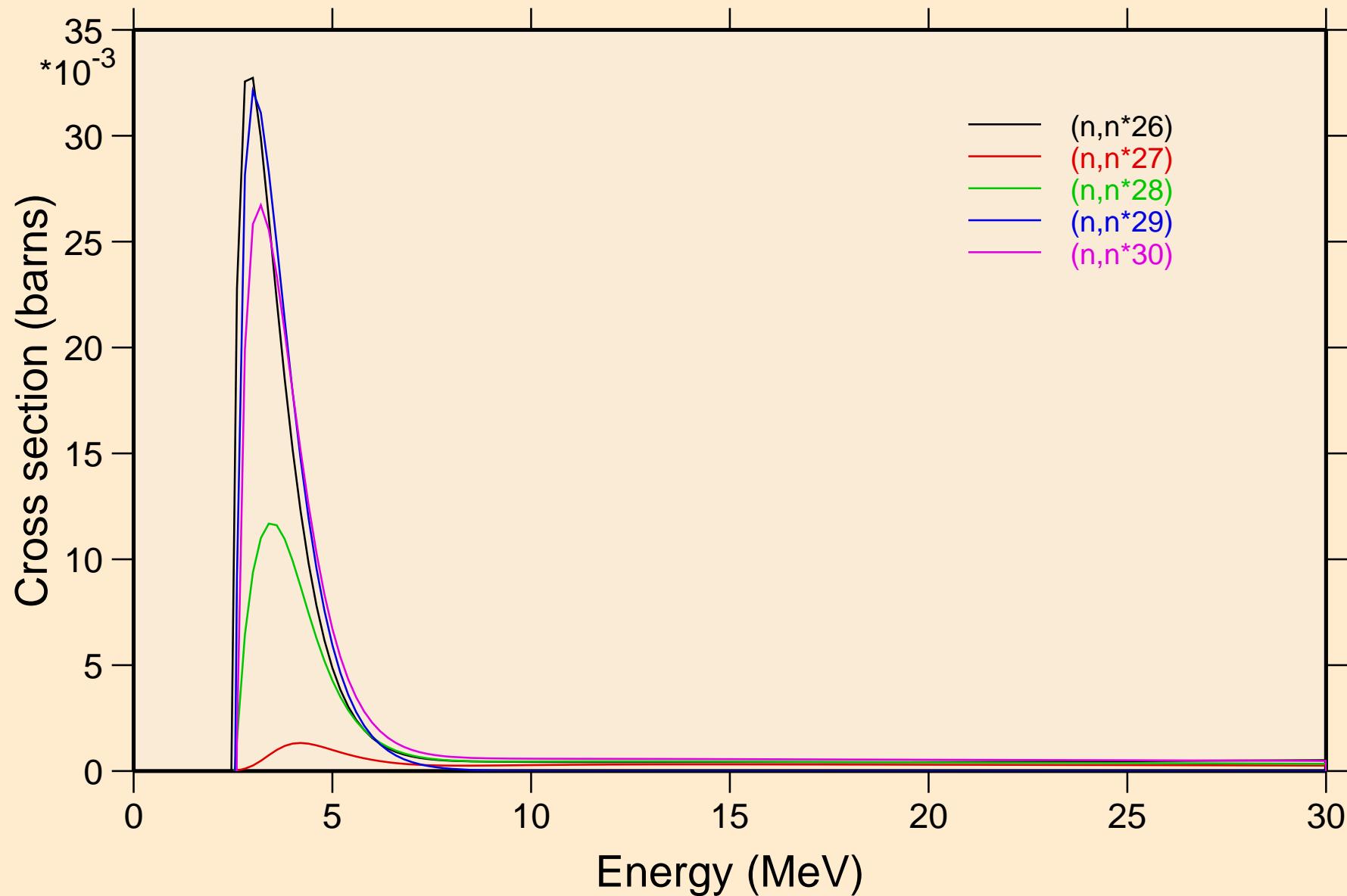
TE118 NRG TENDL-2015, AKONING

Inelastic levels



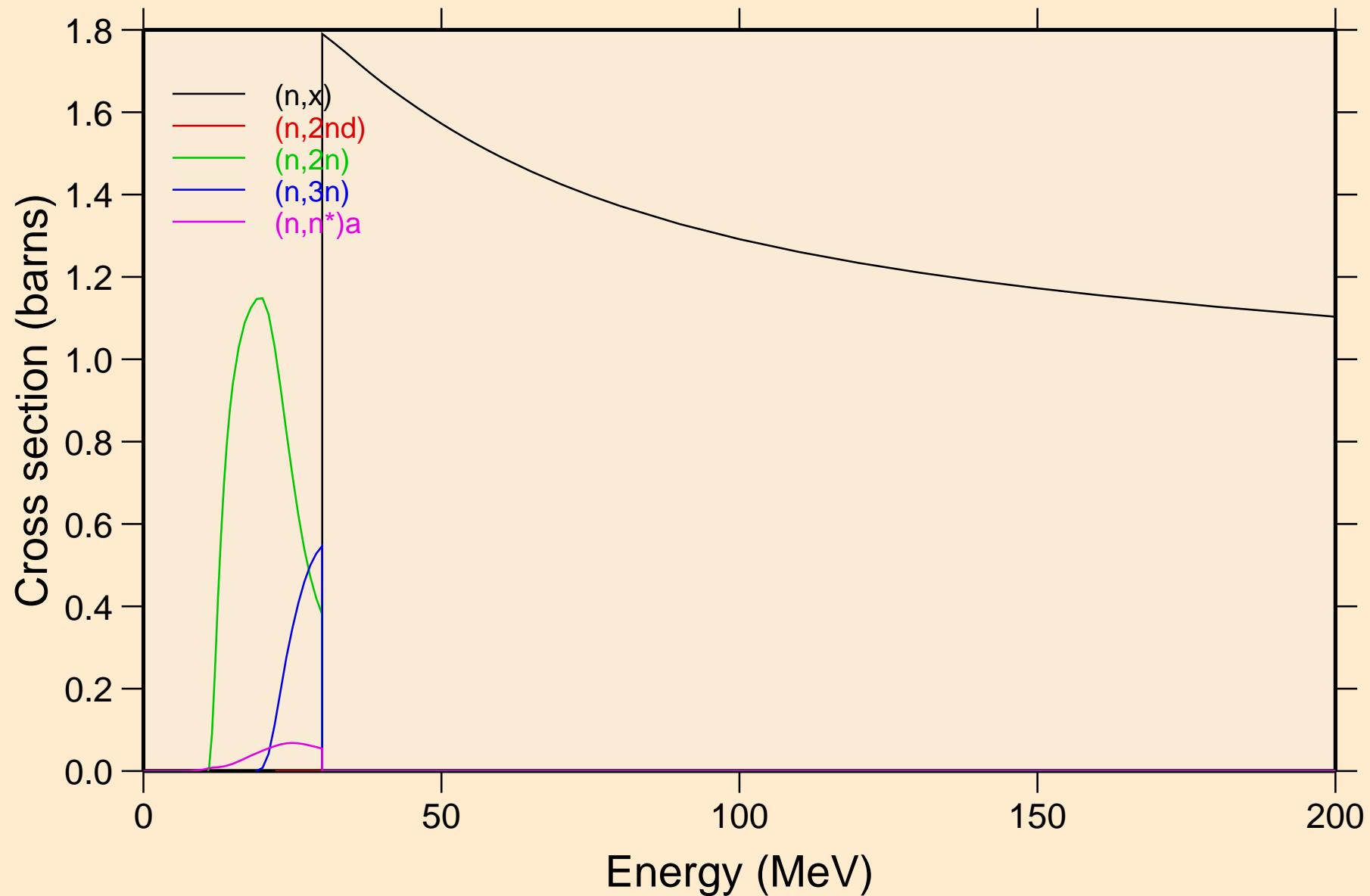
TE118 NRG TENDL-2015, AKONING

Inelastic levels



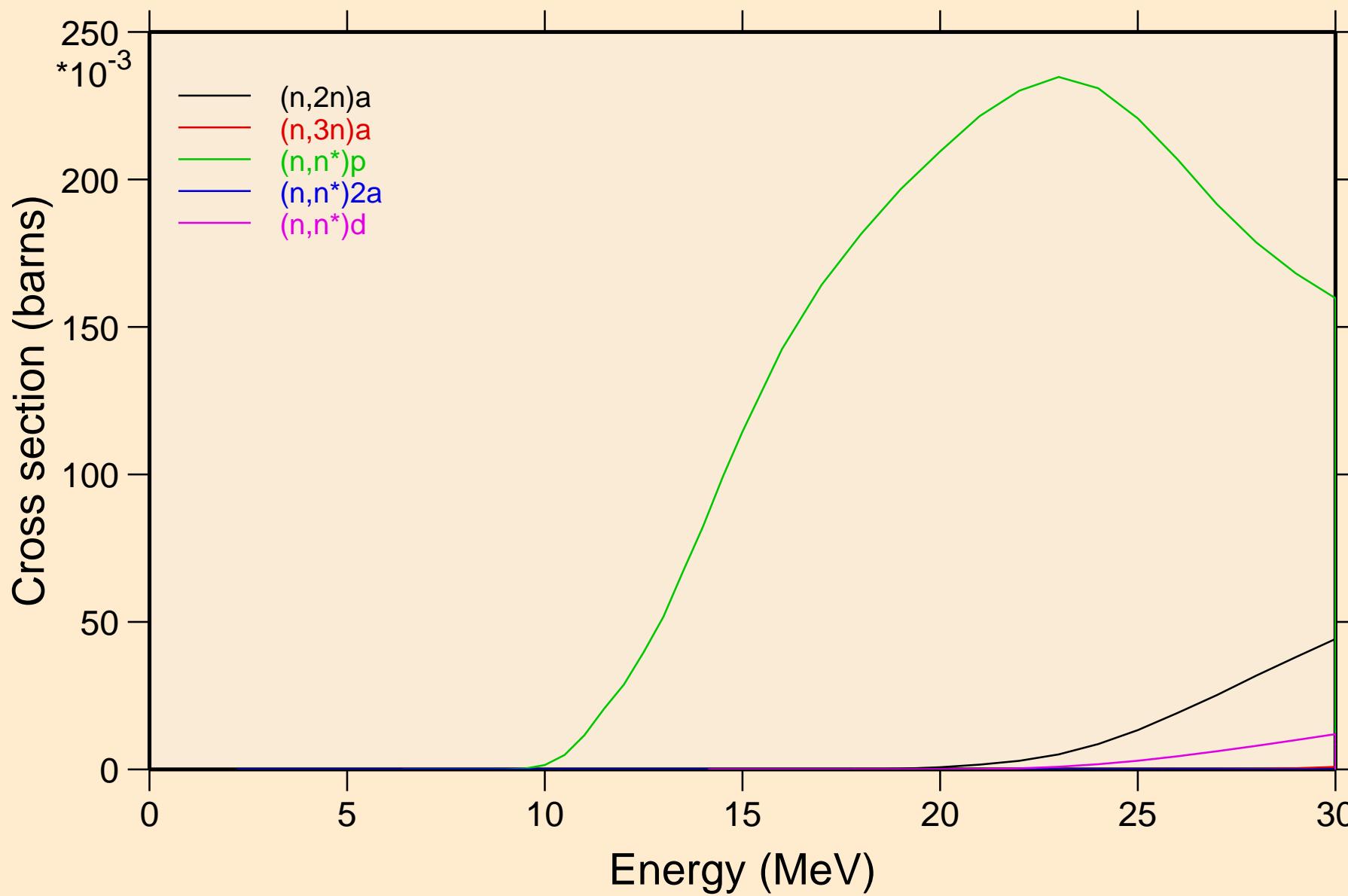
TE118 NRG TENDL-2015, AKONING

Threshold reactions



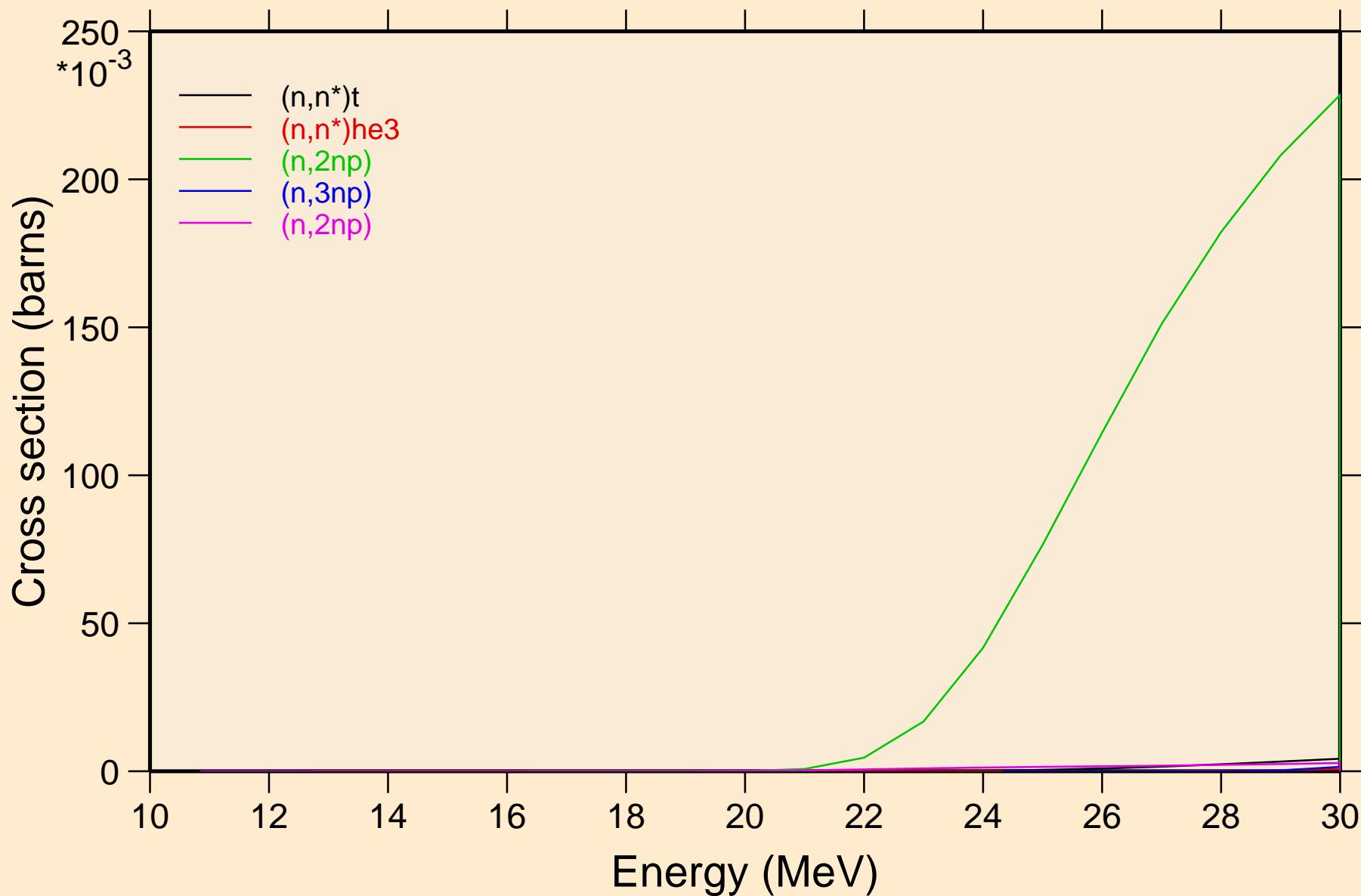
TE118 NRG TENDL-2015, AKONING

Threshold reactions



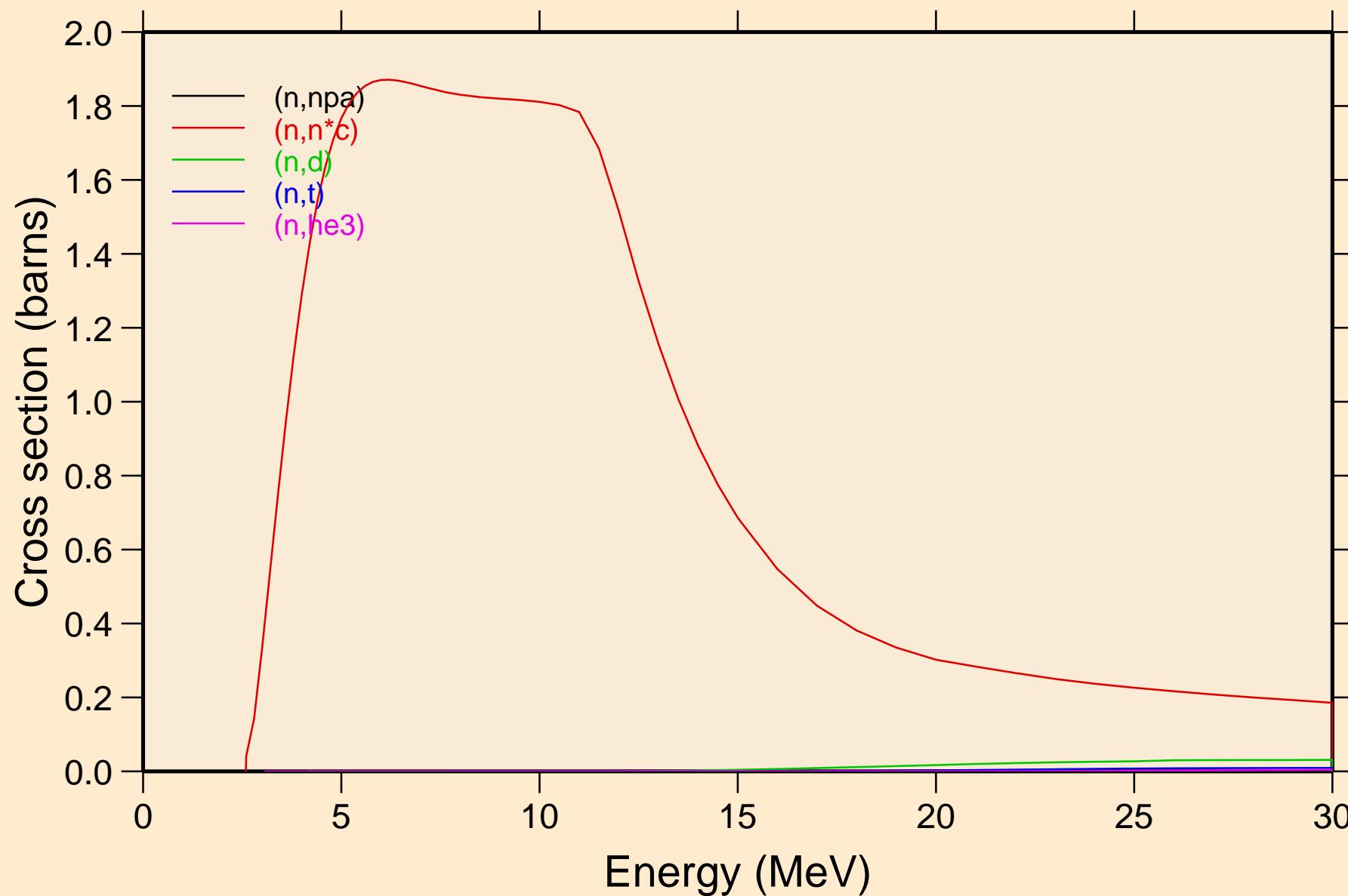
TE118 NRG TENDL-2015, AKONING

Threshold reactions



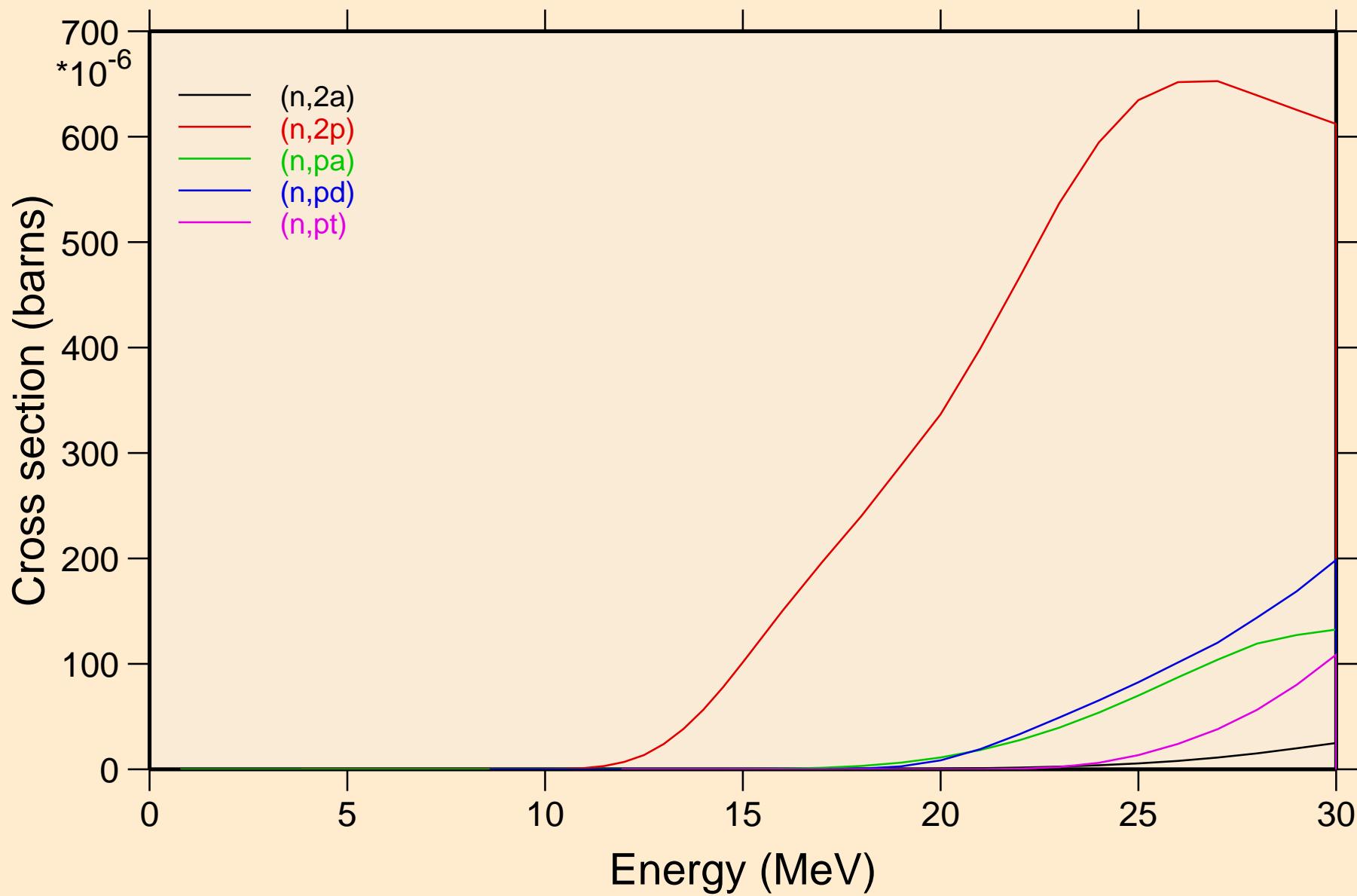
TE118 NRG TENDL-2015, AKONING

Threshold reactions

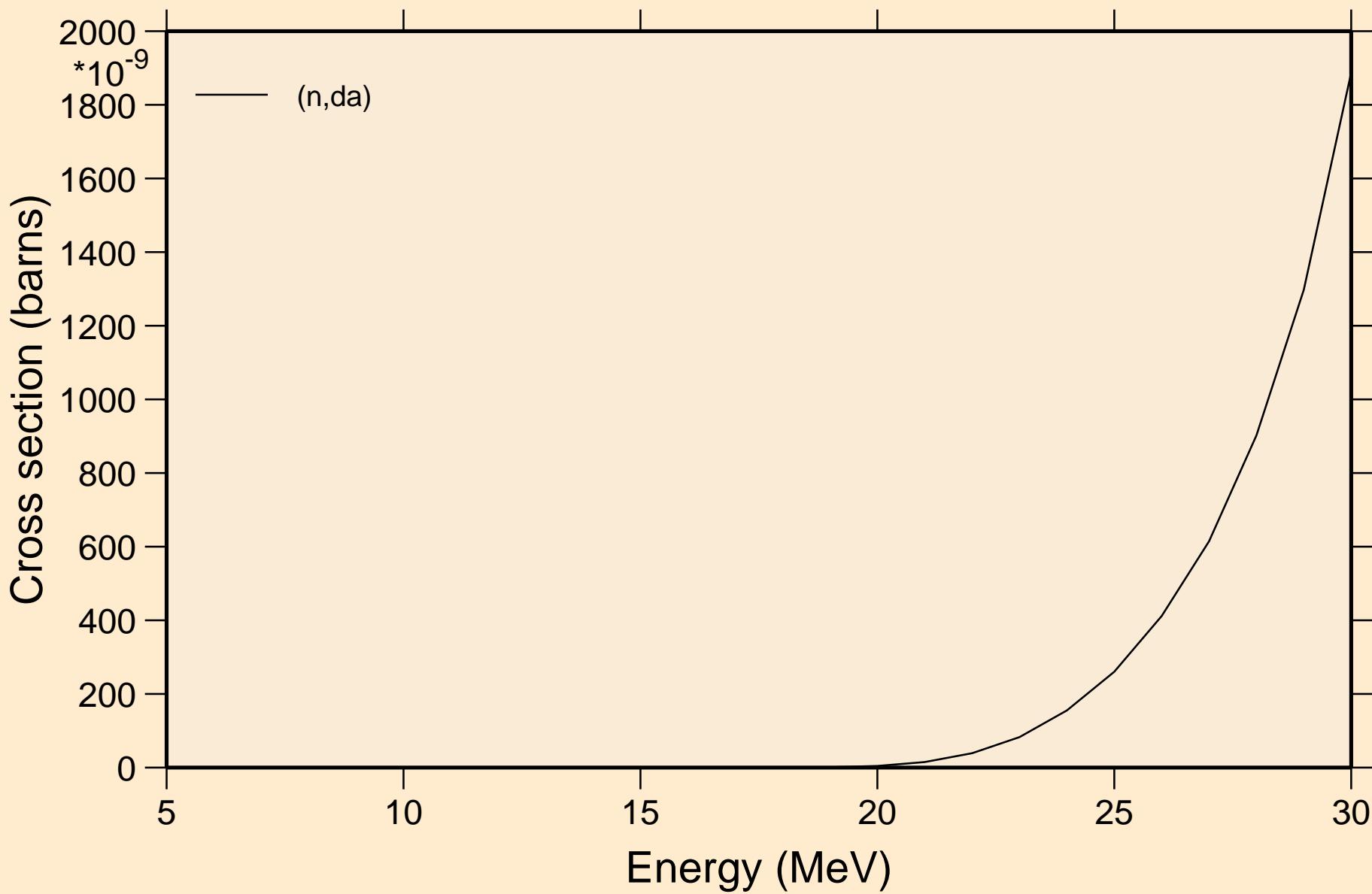


TE118 NRG TENDL-2015, AKONING

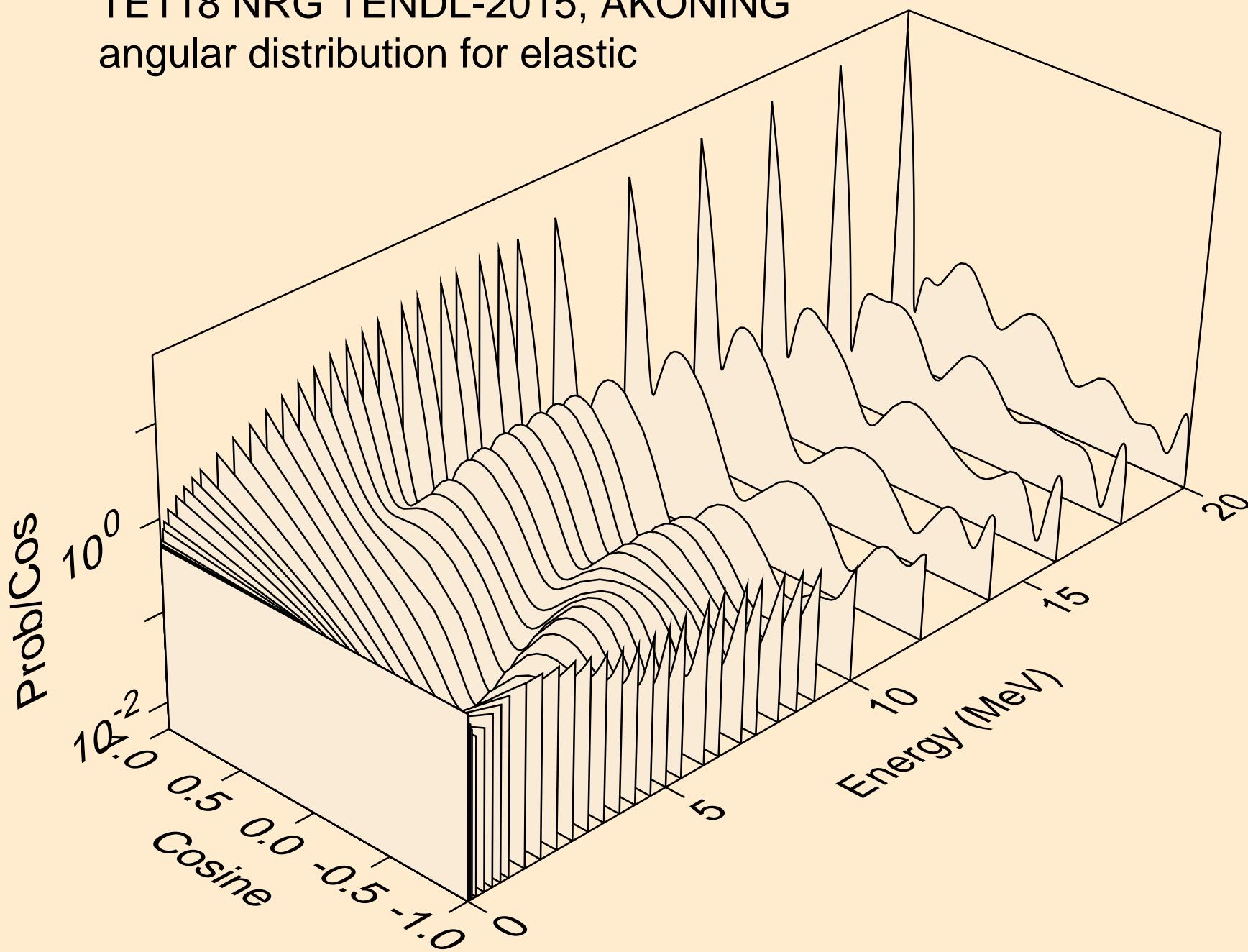
Threshold reactions



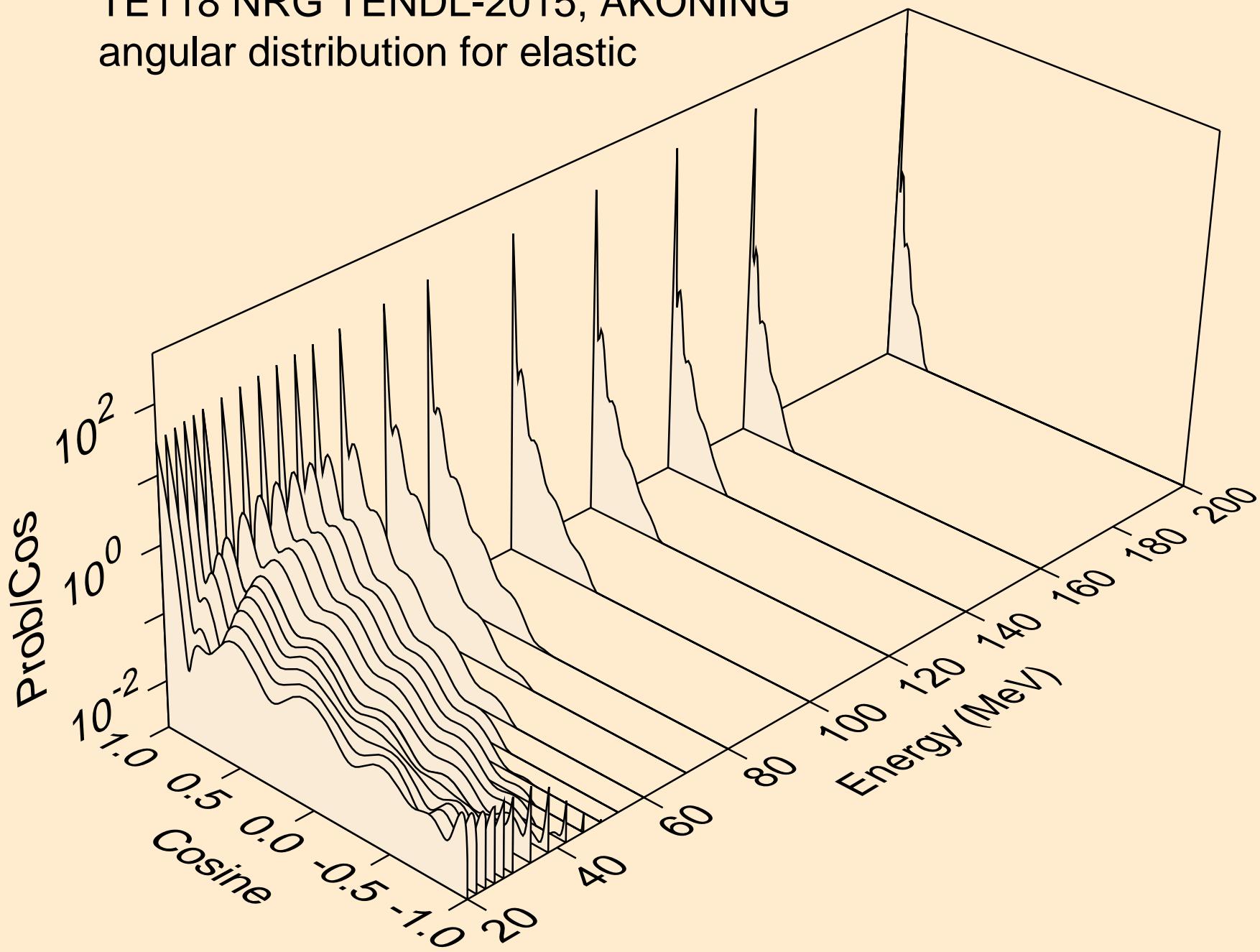
TE118 NRG TENDL-2015, AKONING
Threshold reactions



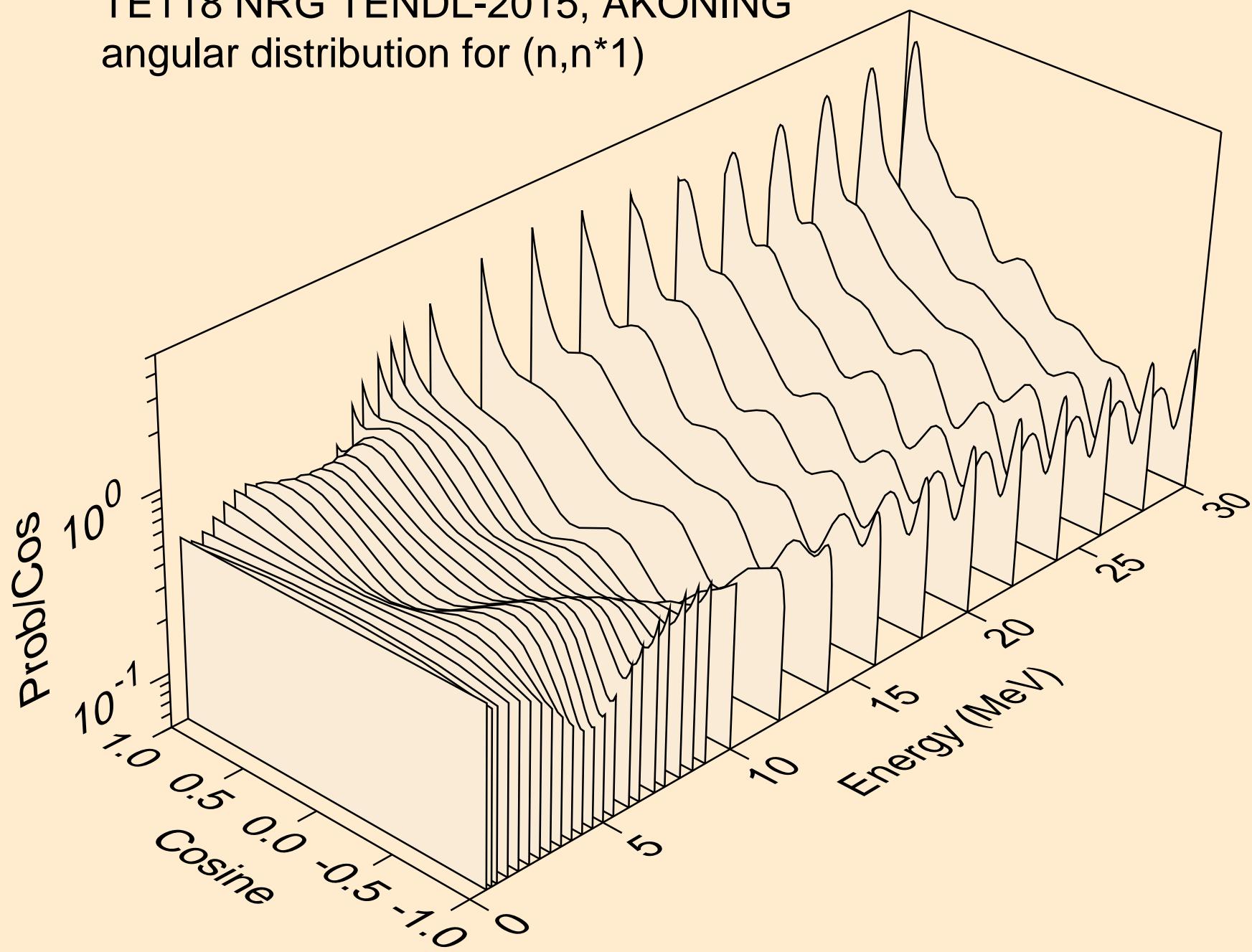
TE118 NRG TENDL-2015, AKONING
angular distribution for elastic



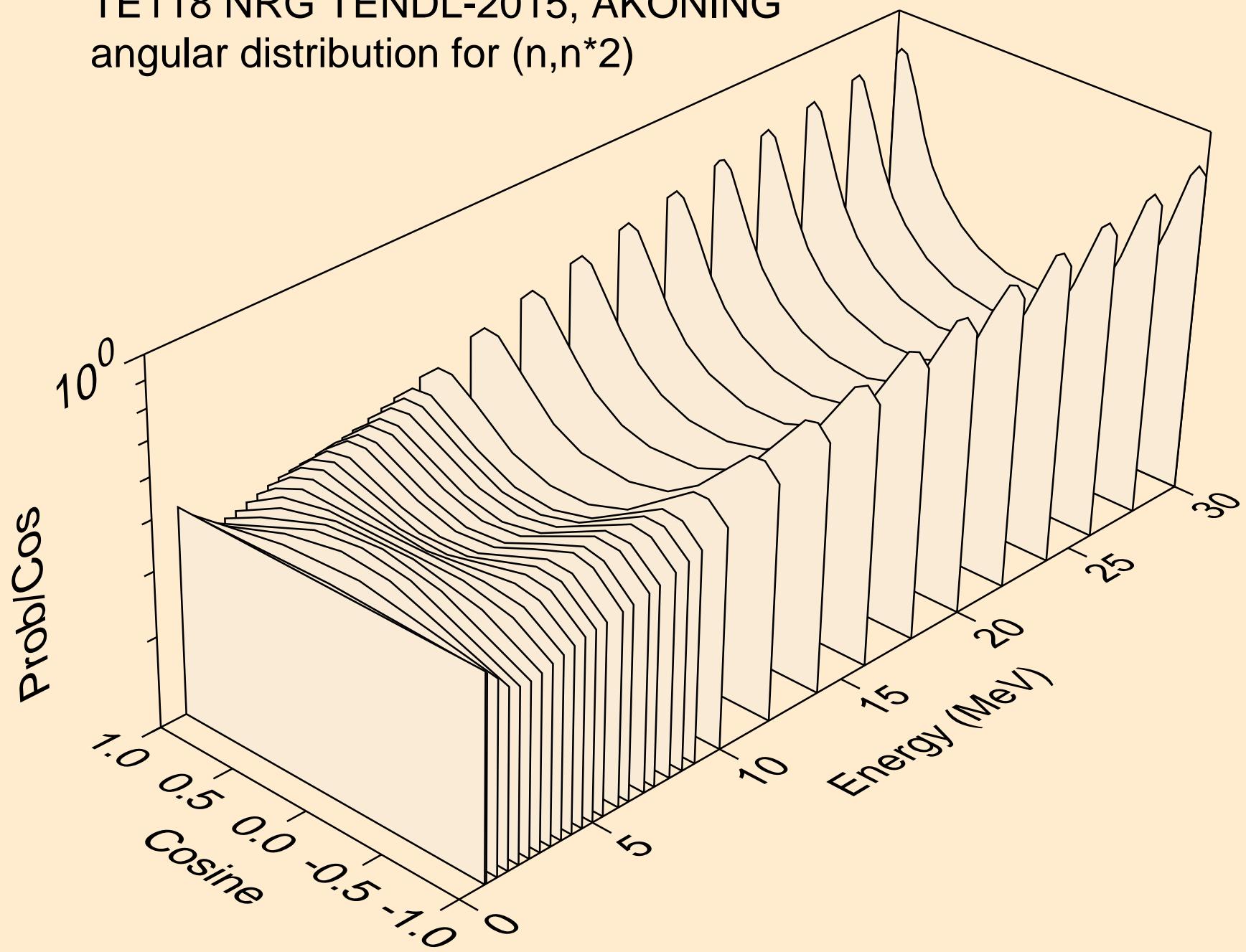
TE118 NRG TENDL-2015, AKONING
angular distribution for elastic



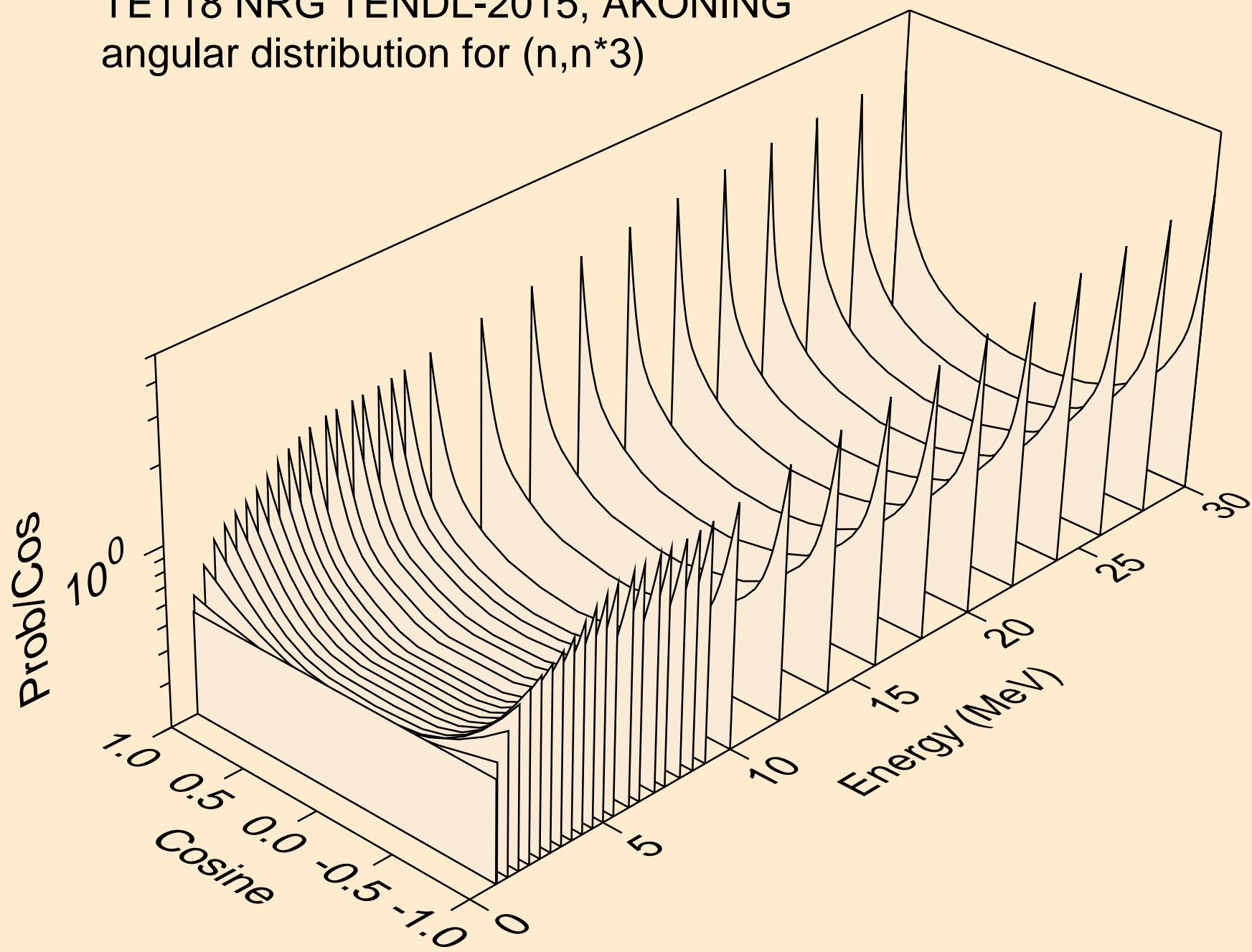
TE118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)



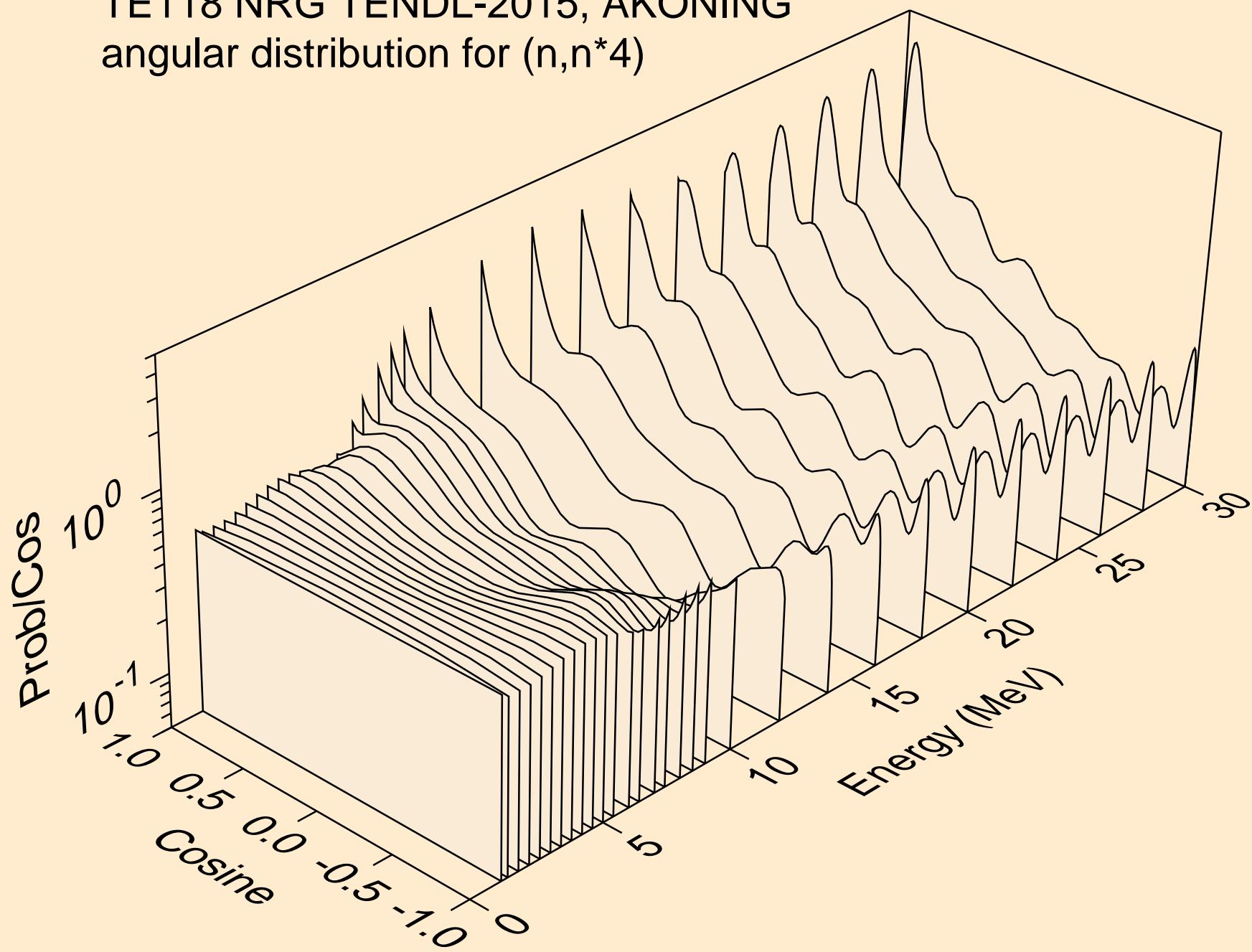
TE118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*2)



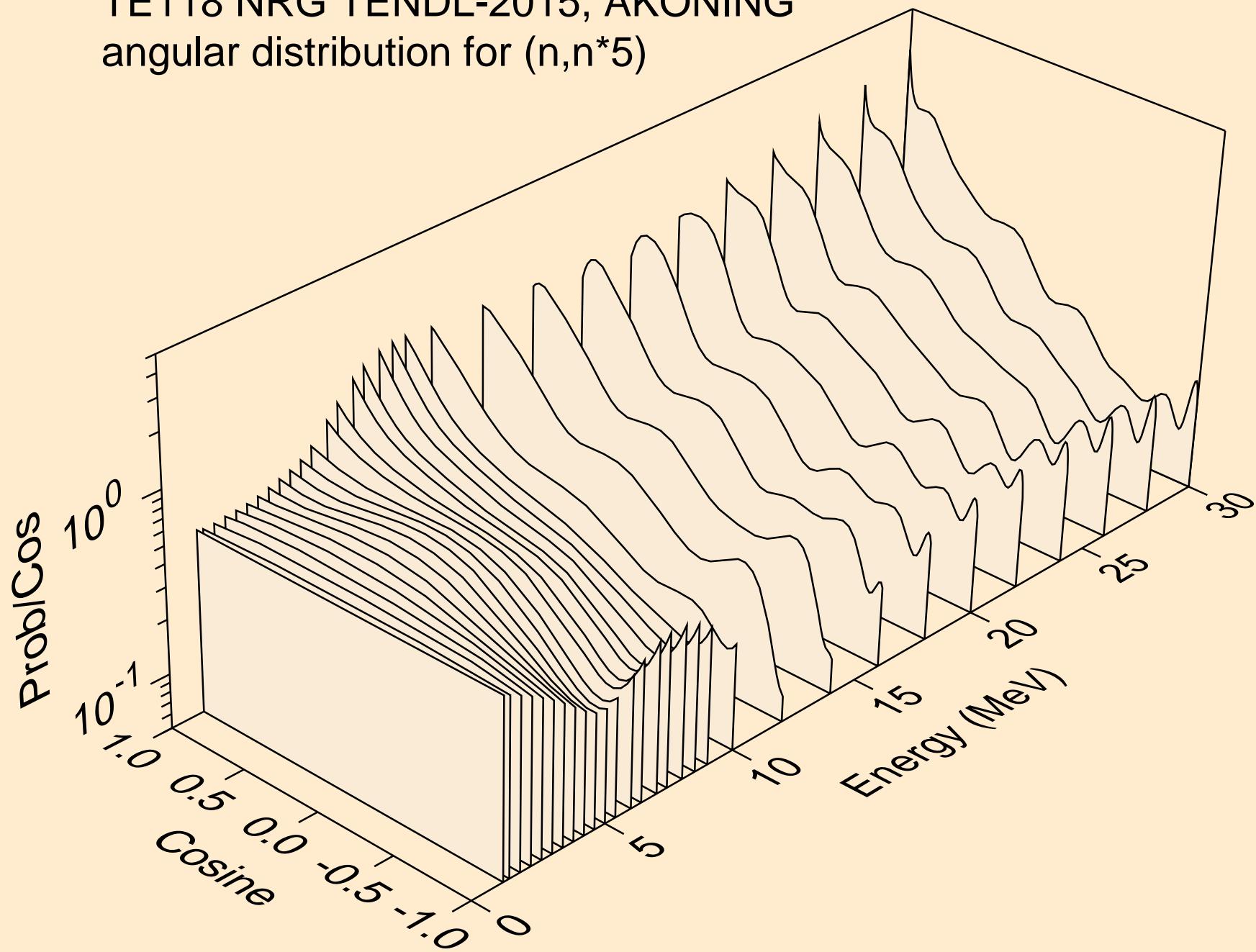
TE118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*3)



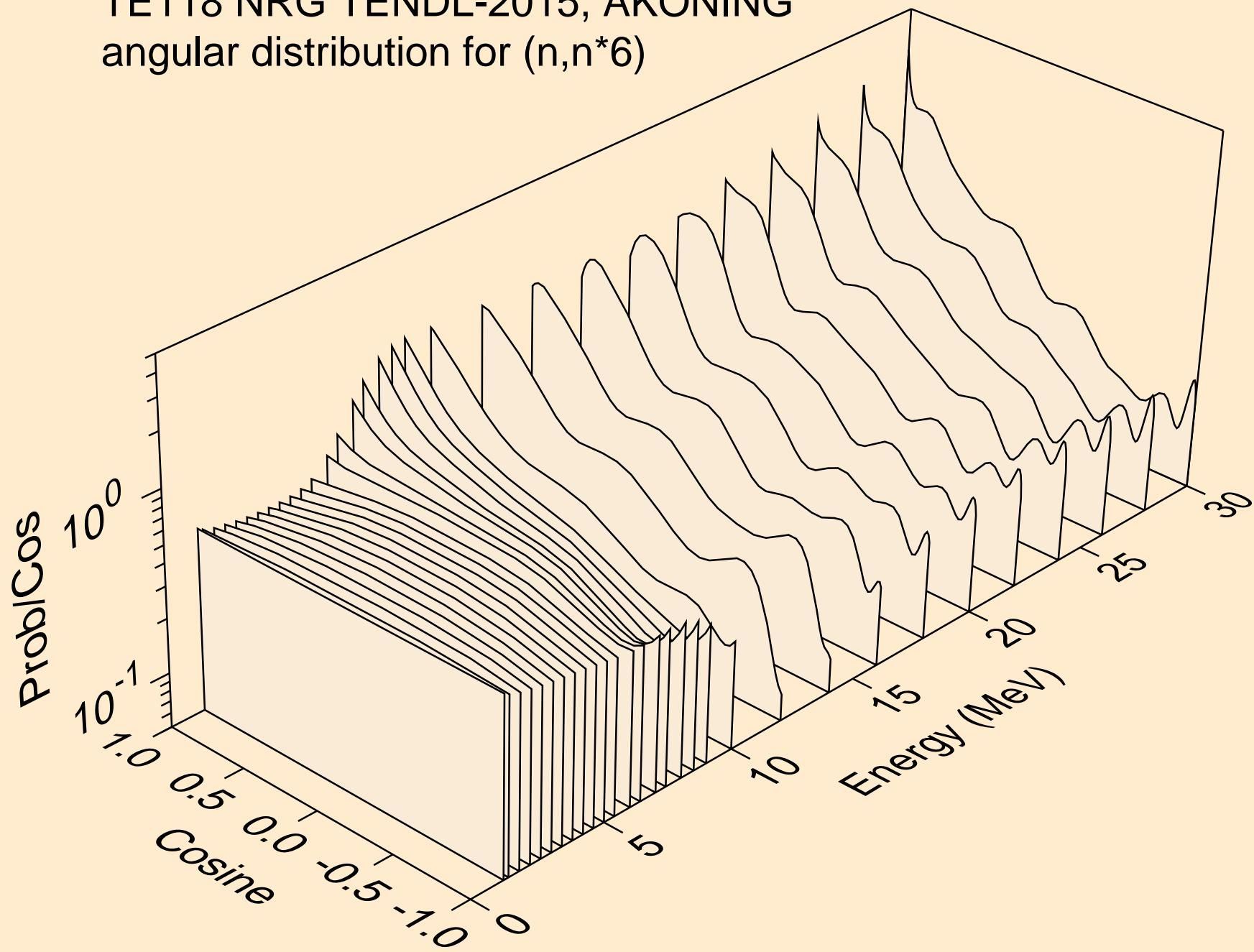
TE118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*4)



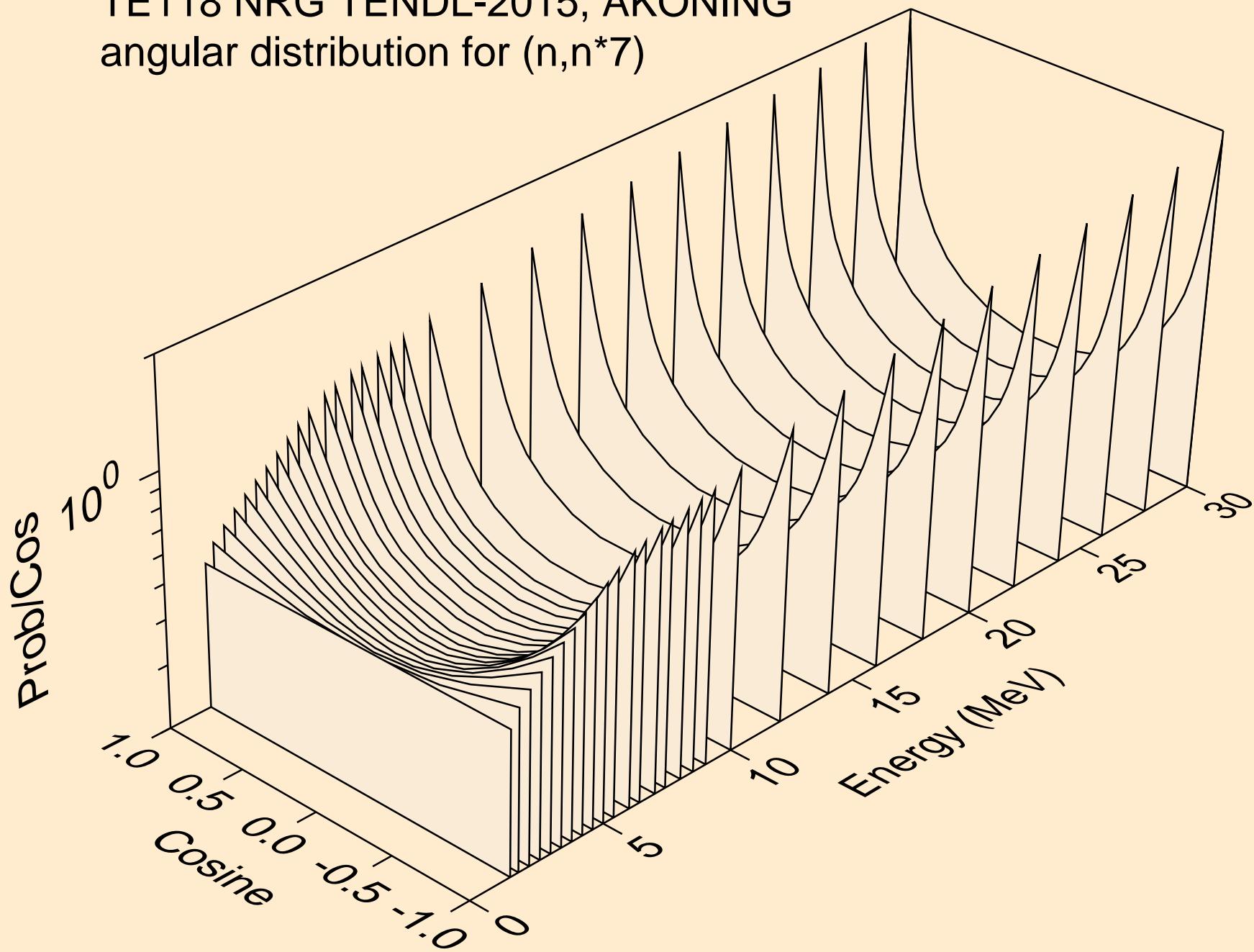
TE118 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^5$



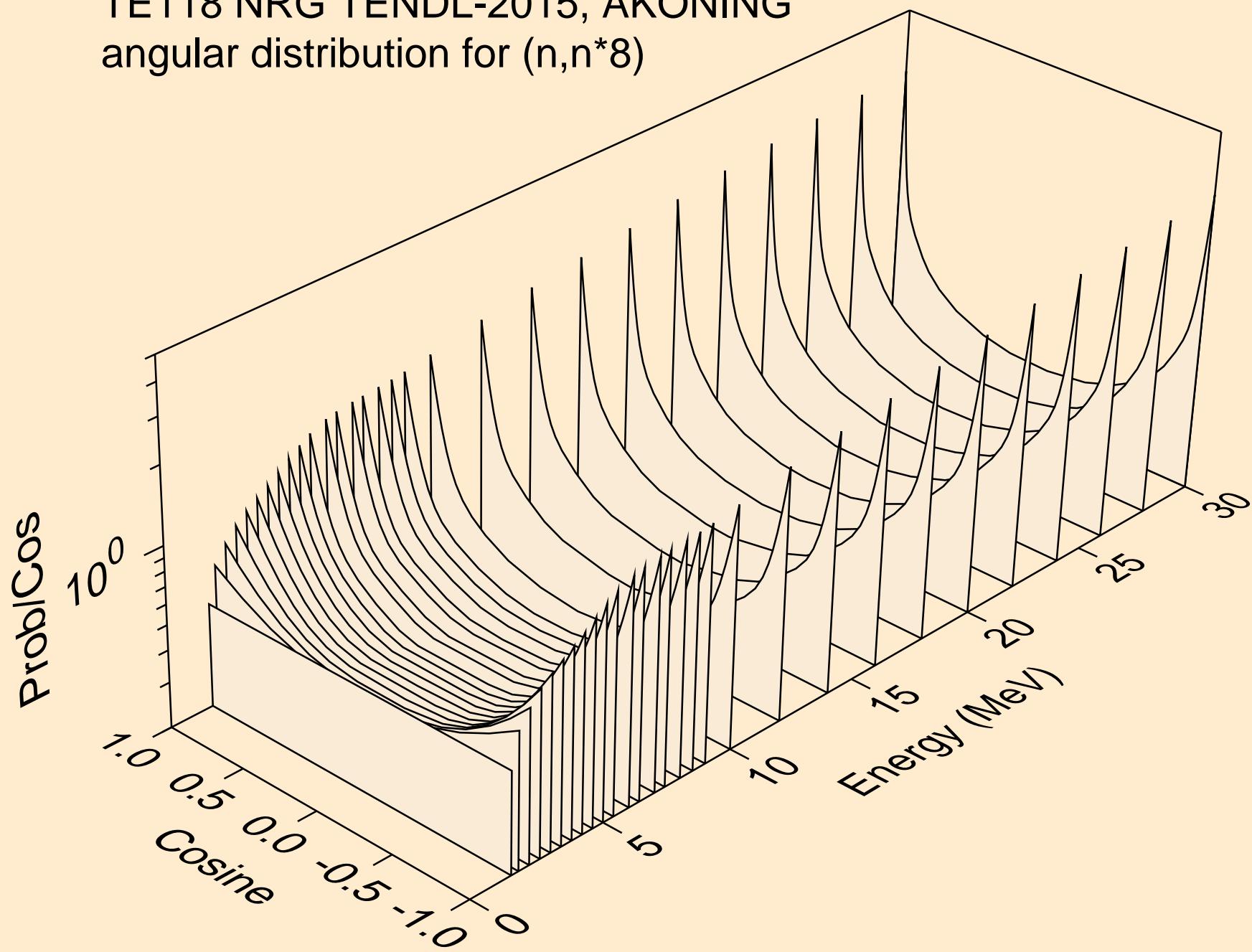
TE118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*6)



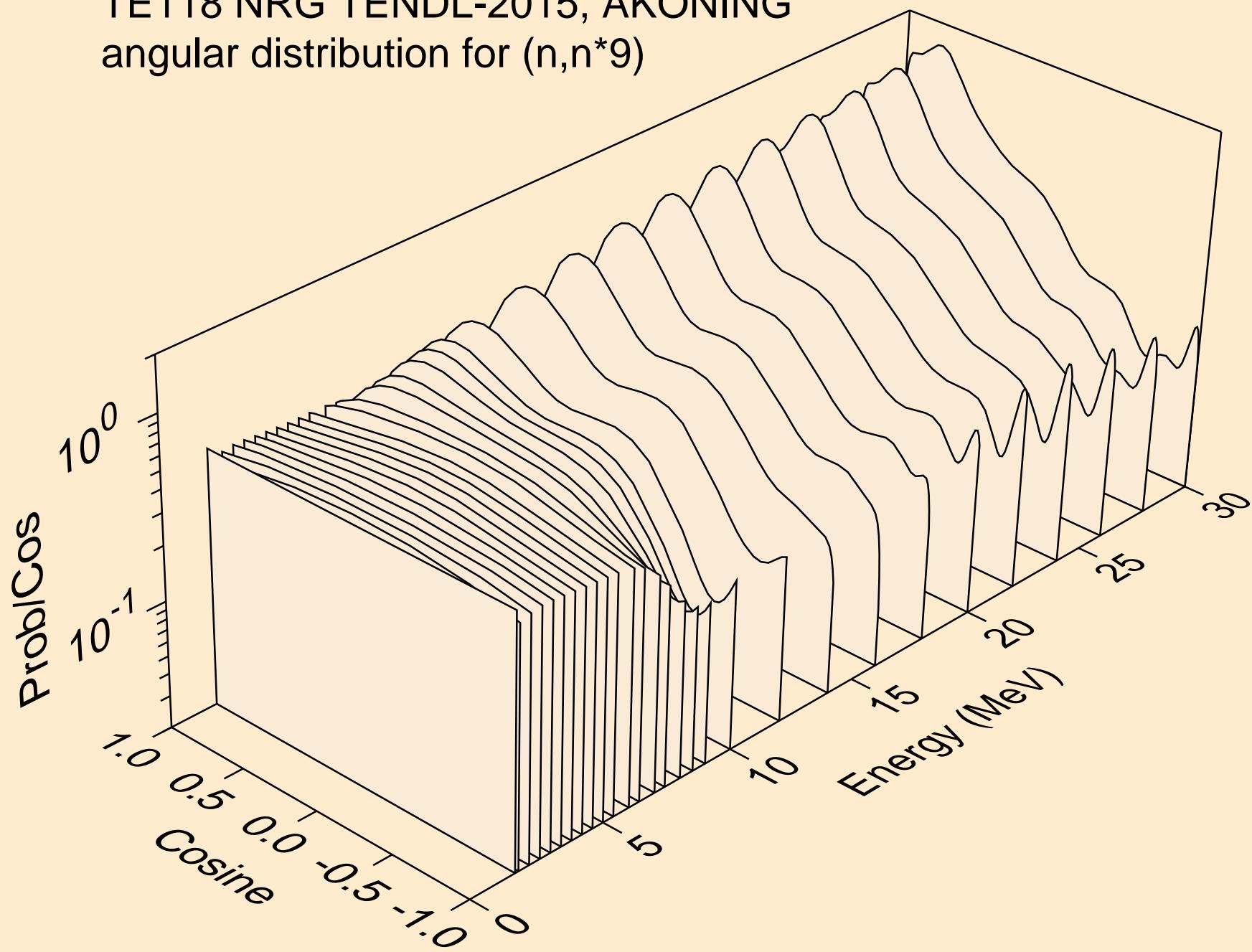
TE118 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)7$



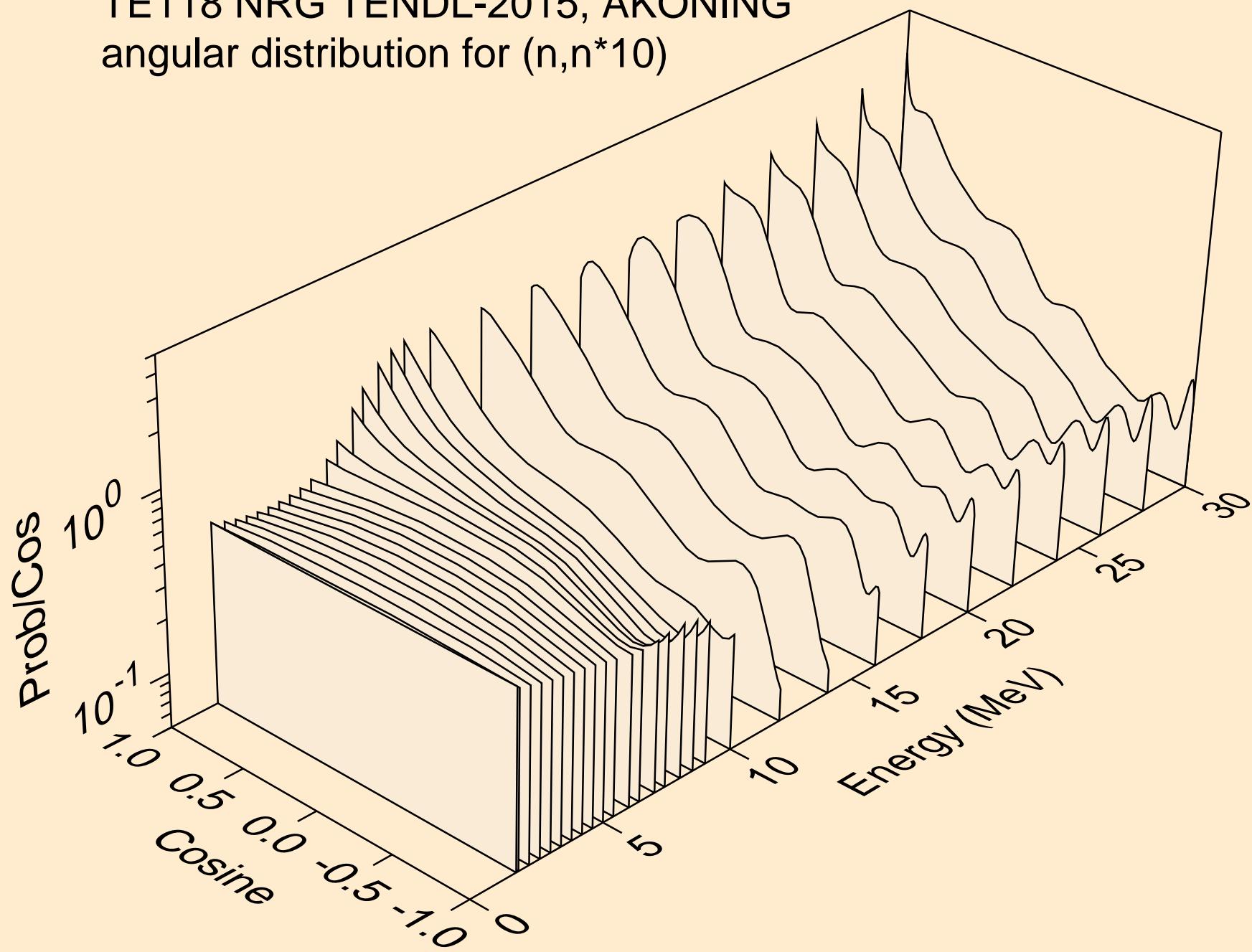
TE118 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^8$



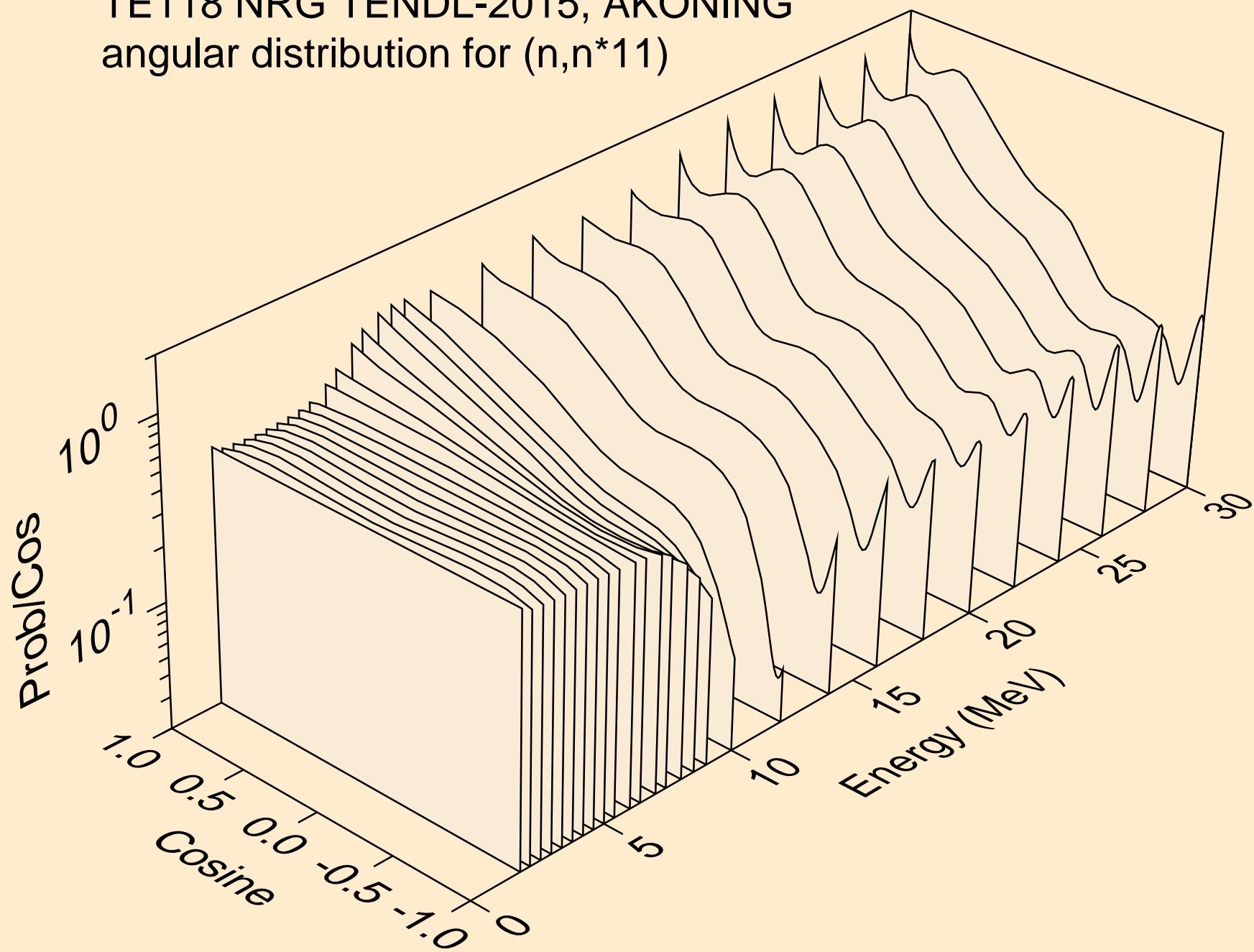
TE118 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)9$



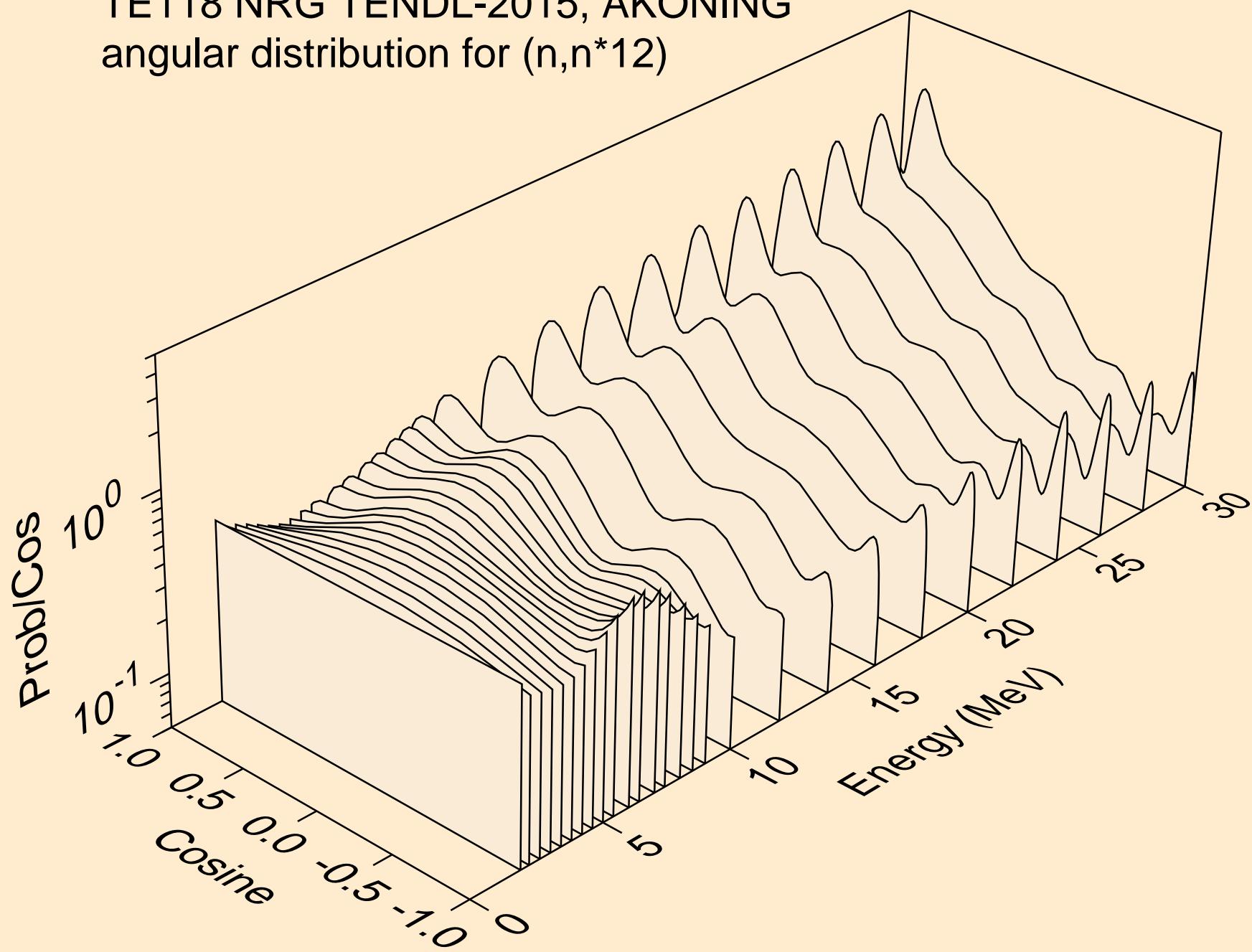
TE118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*10)



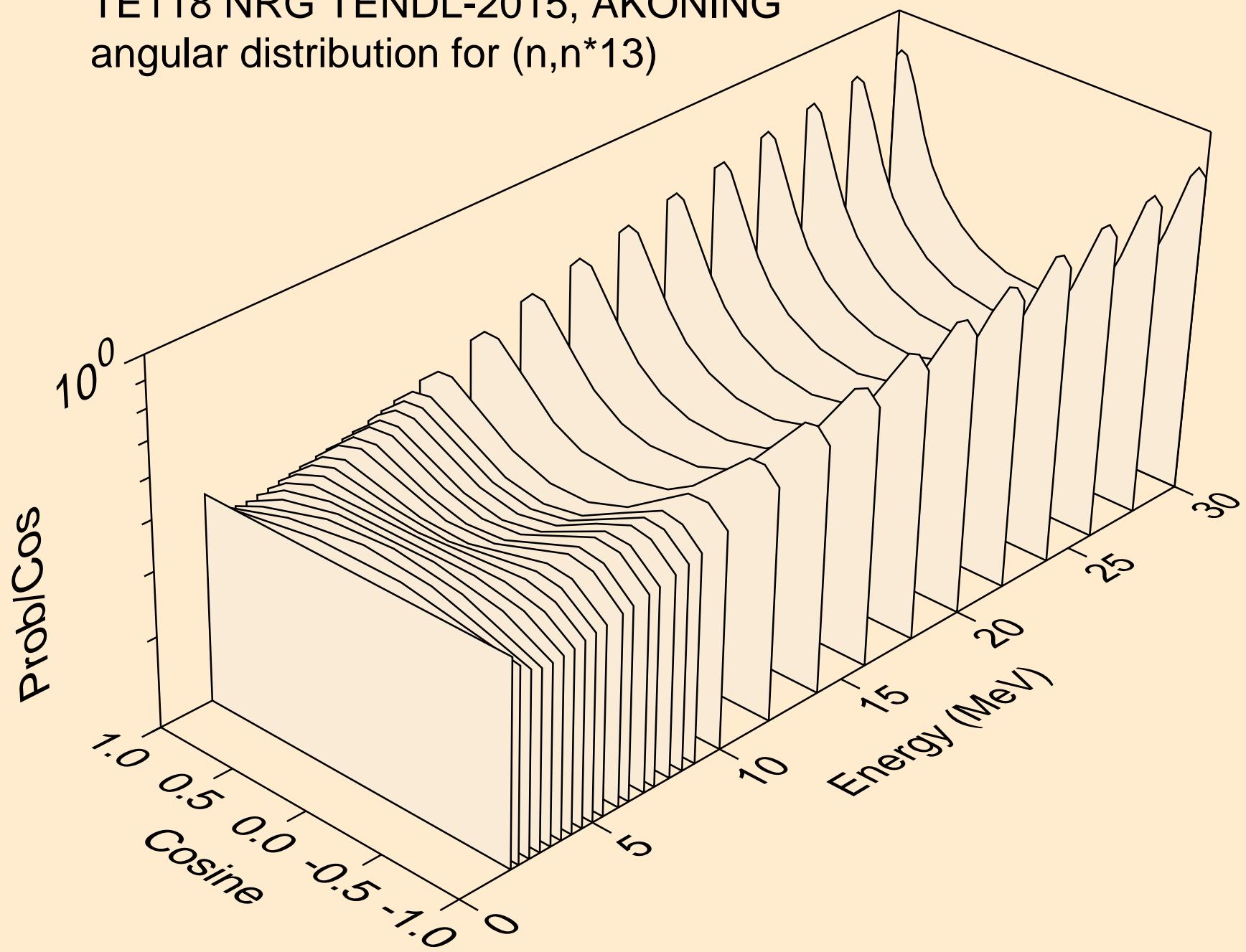
TE118 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



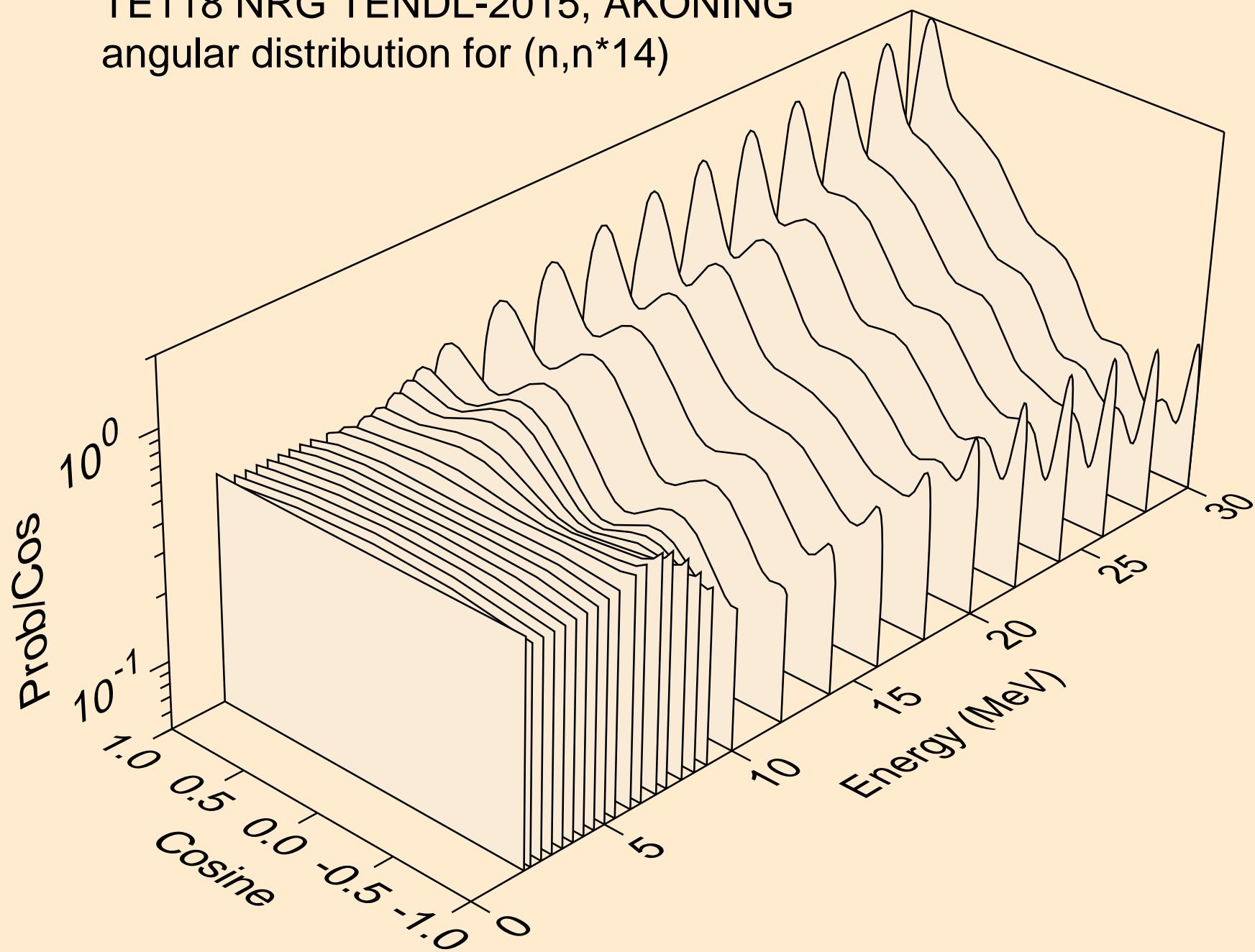
TE118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*12)



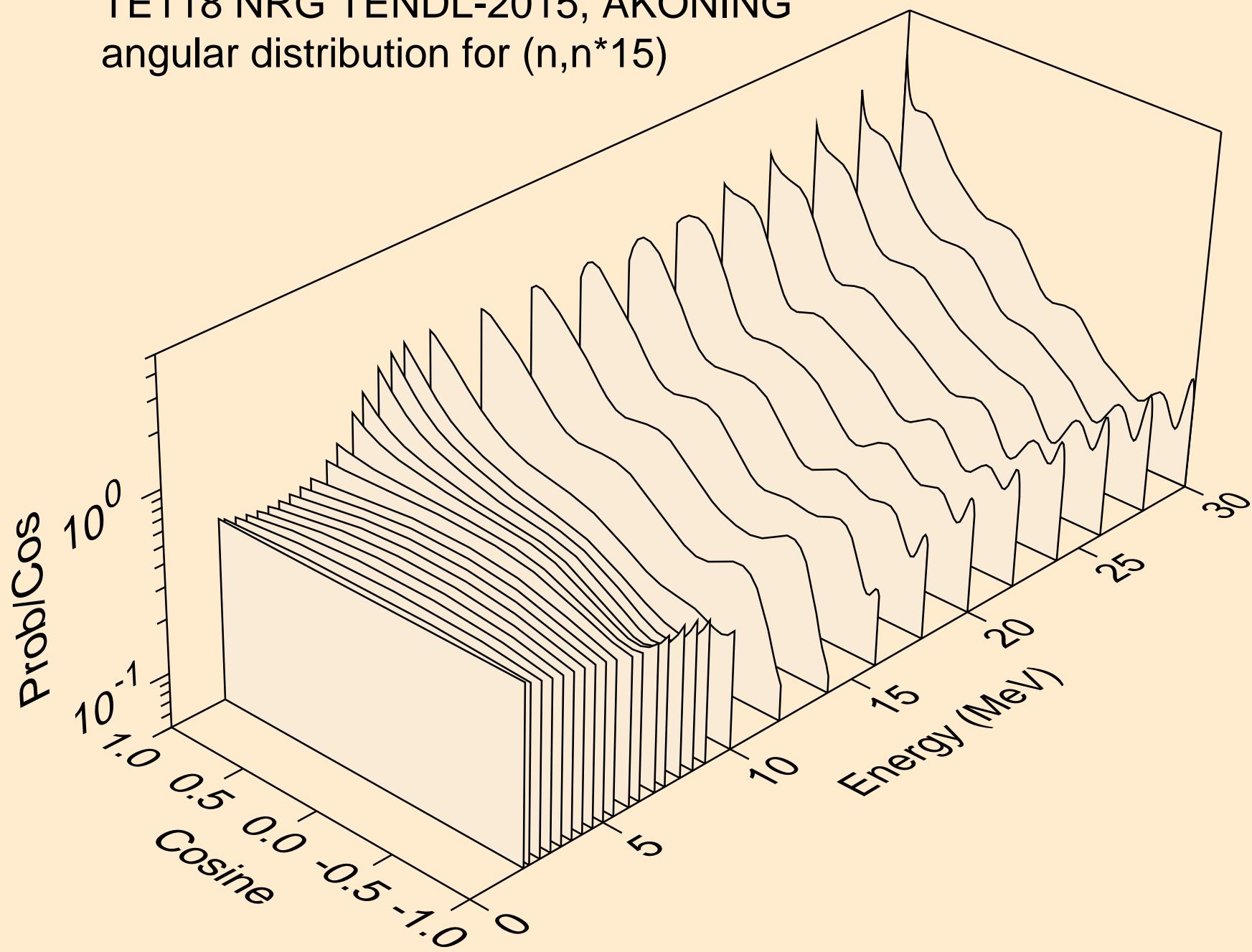
TE118 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



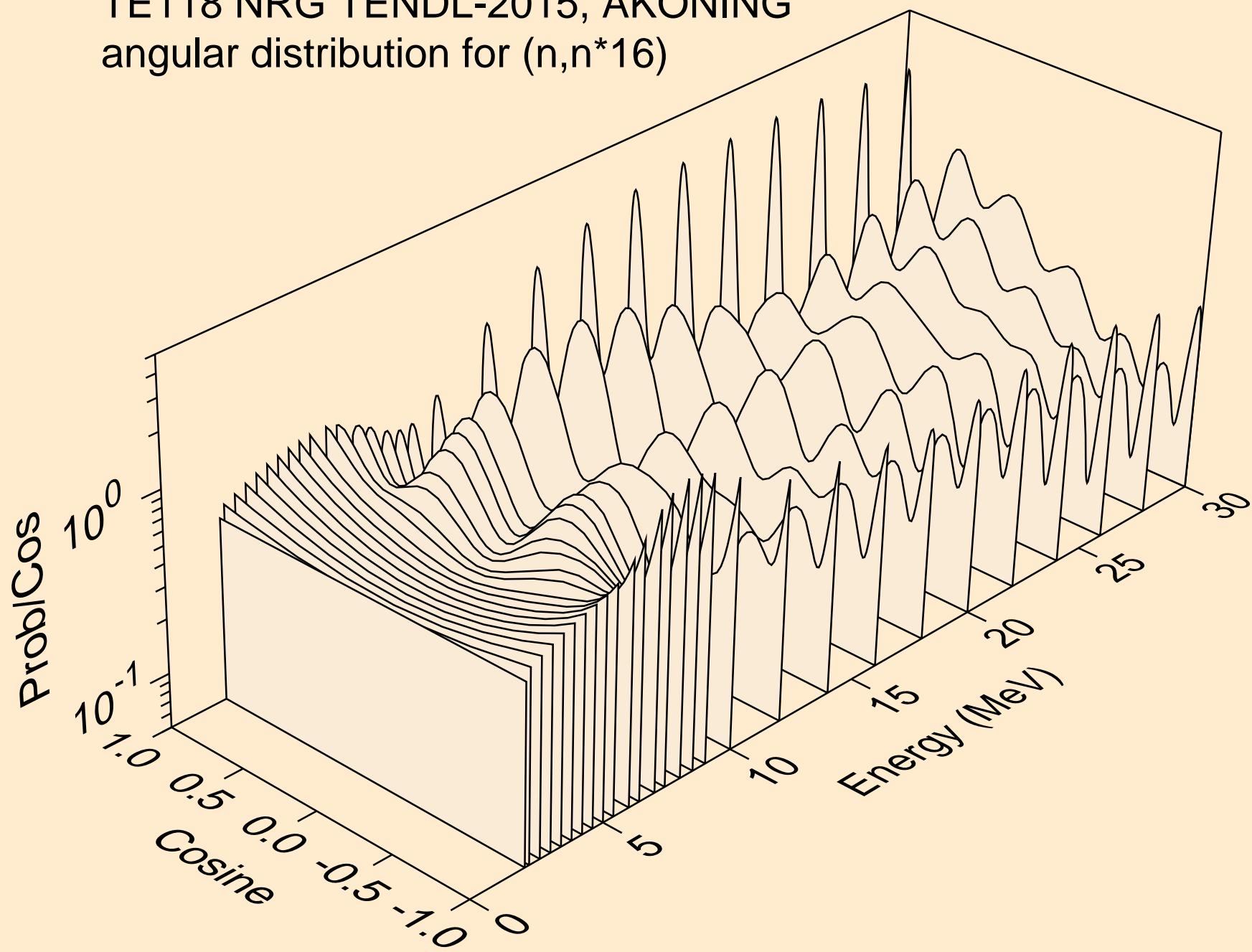
TE118 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



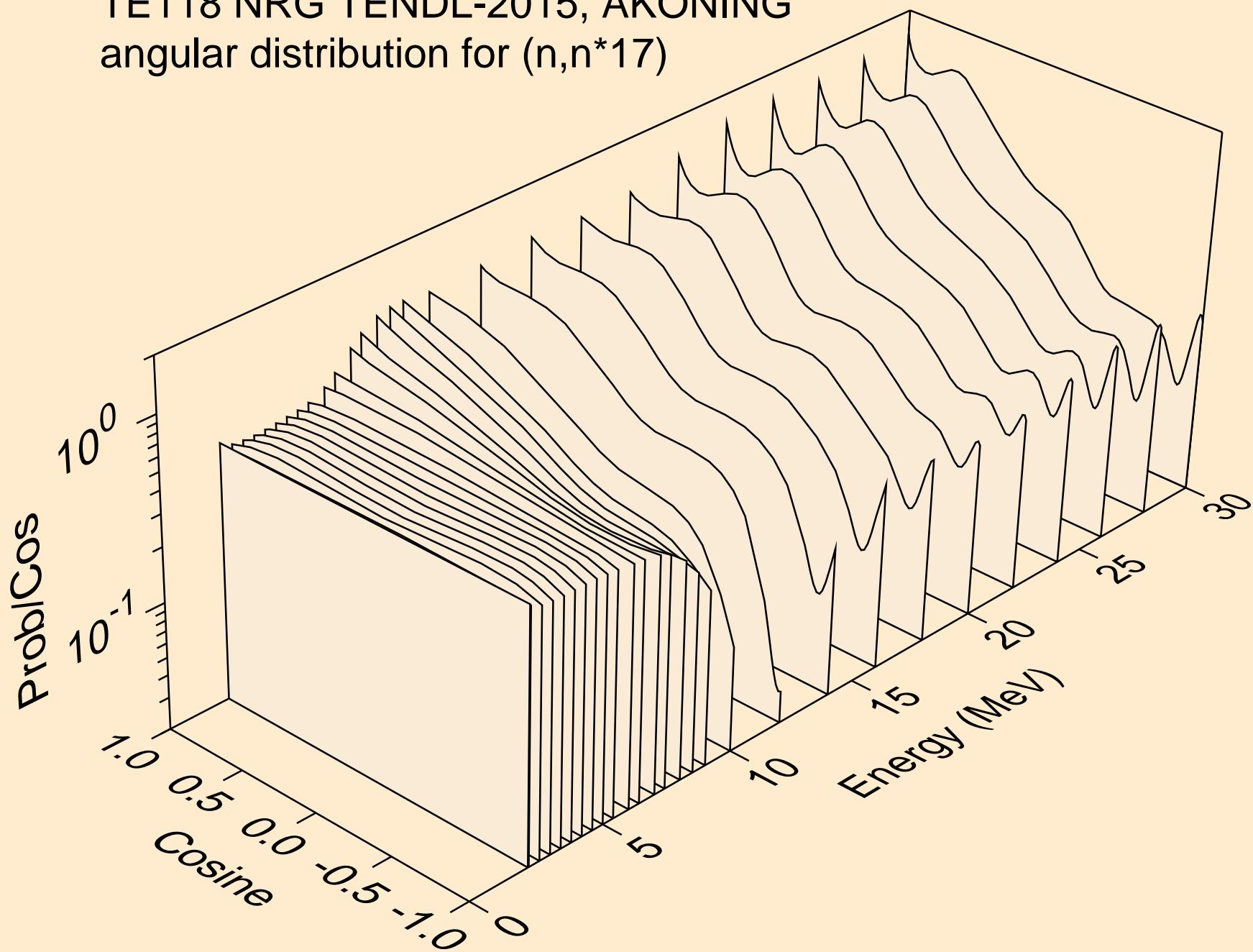
TE118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*15)



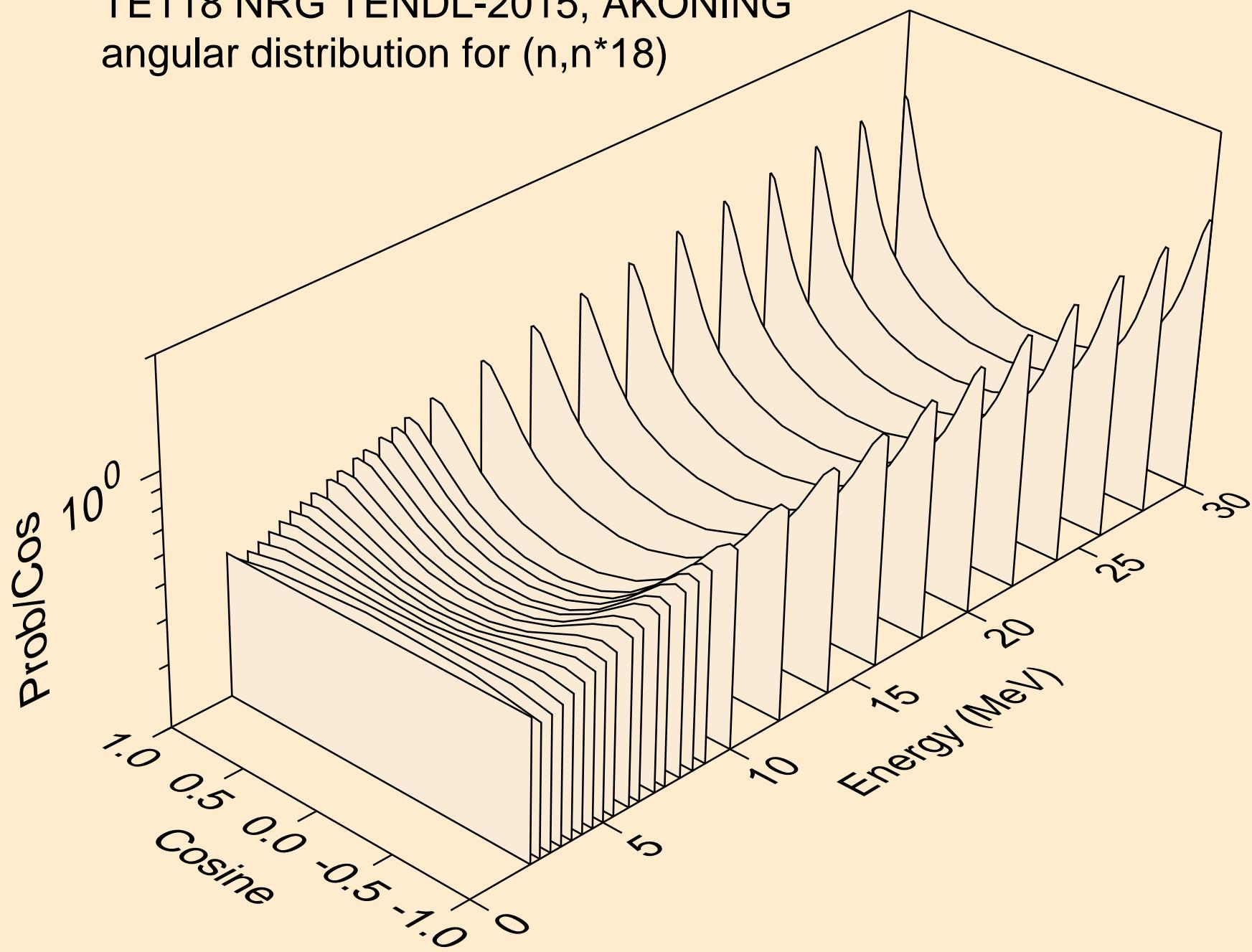
TE118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*16)



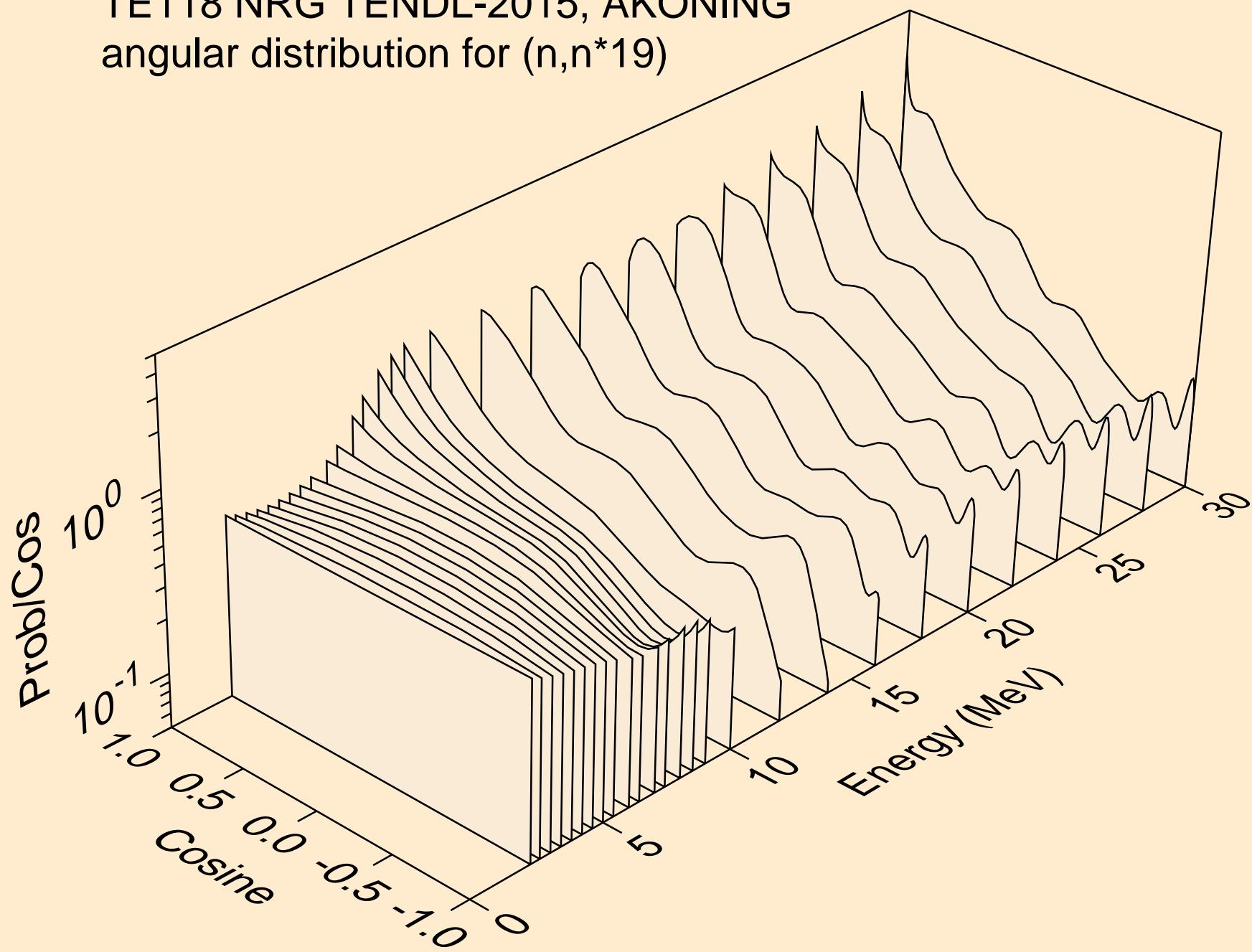
TE118 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



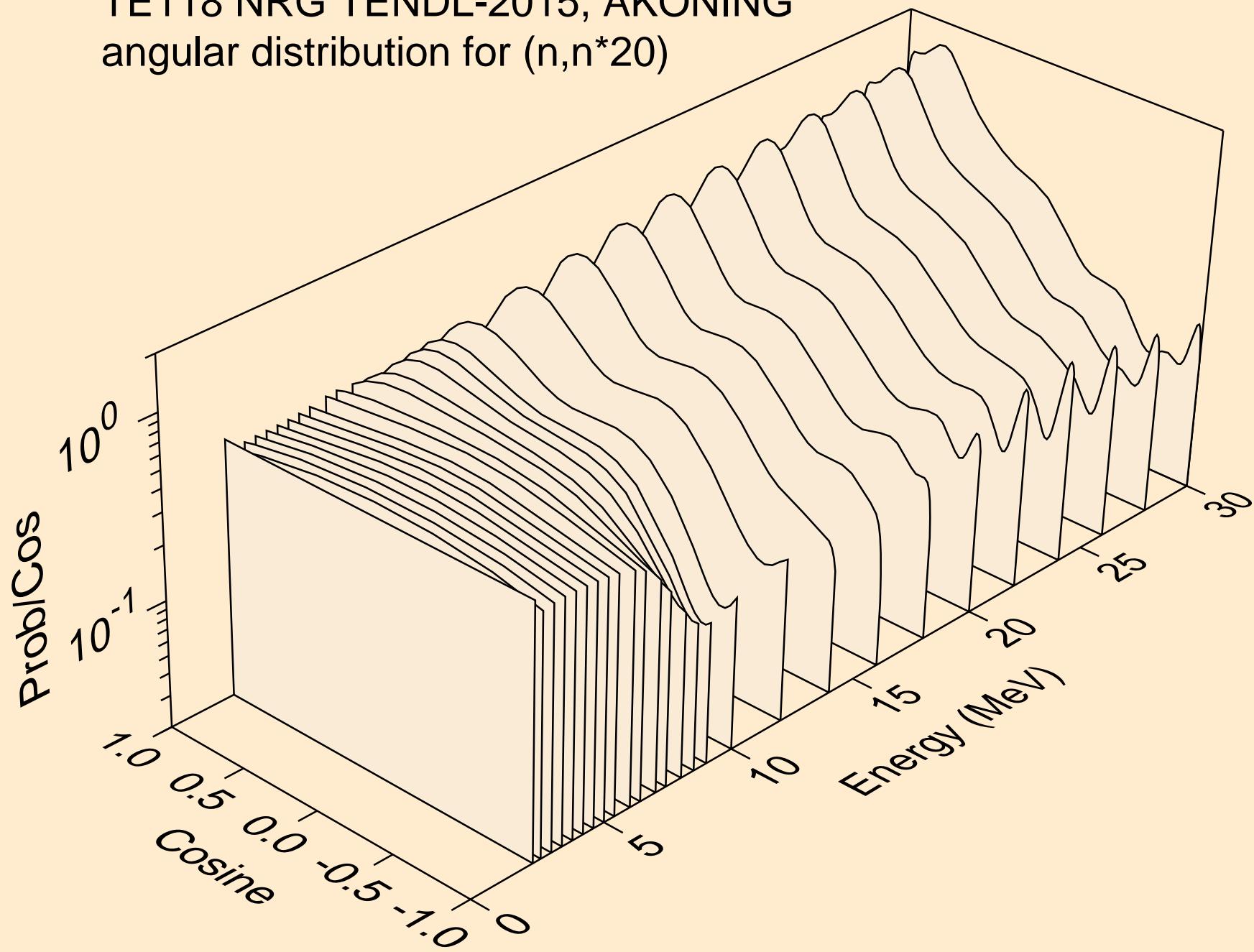
TE118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*18)



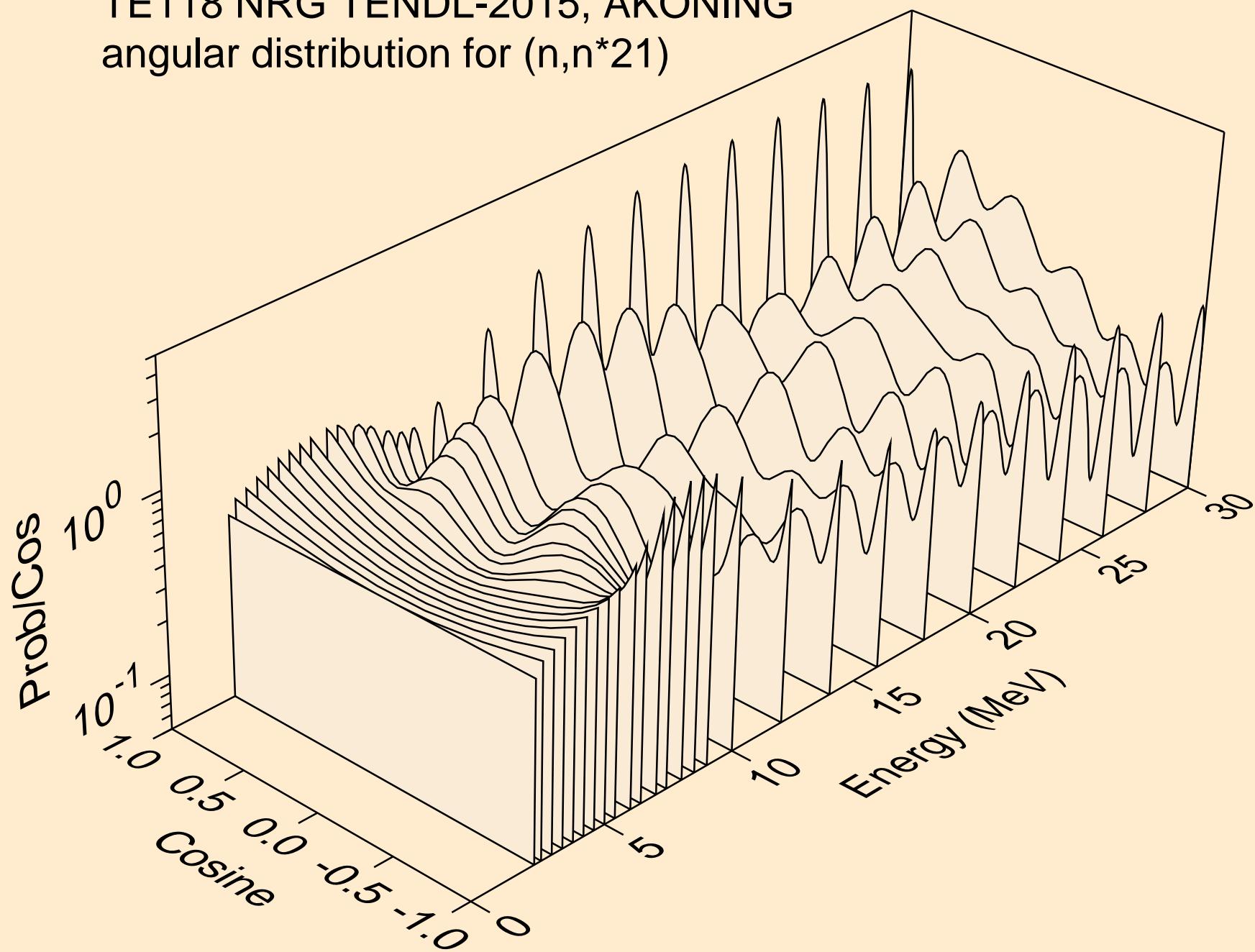
TE118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*19)



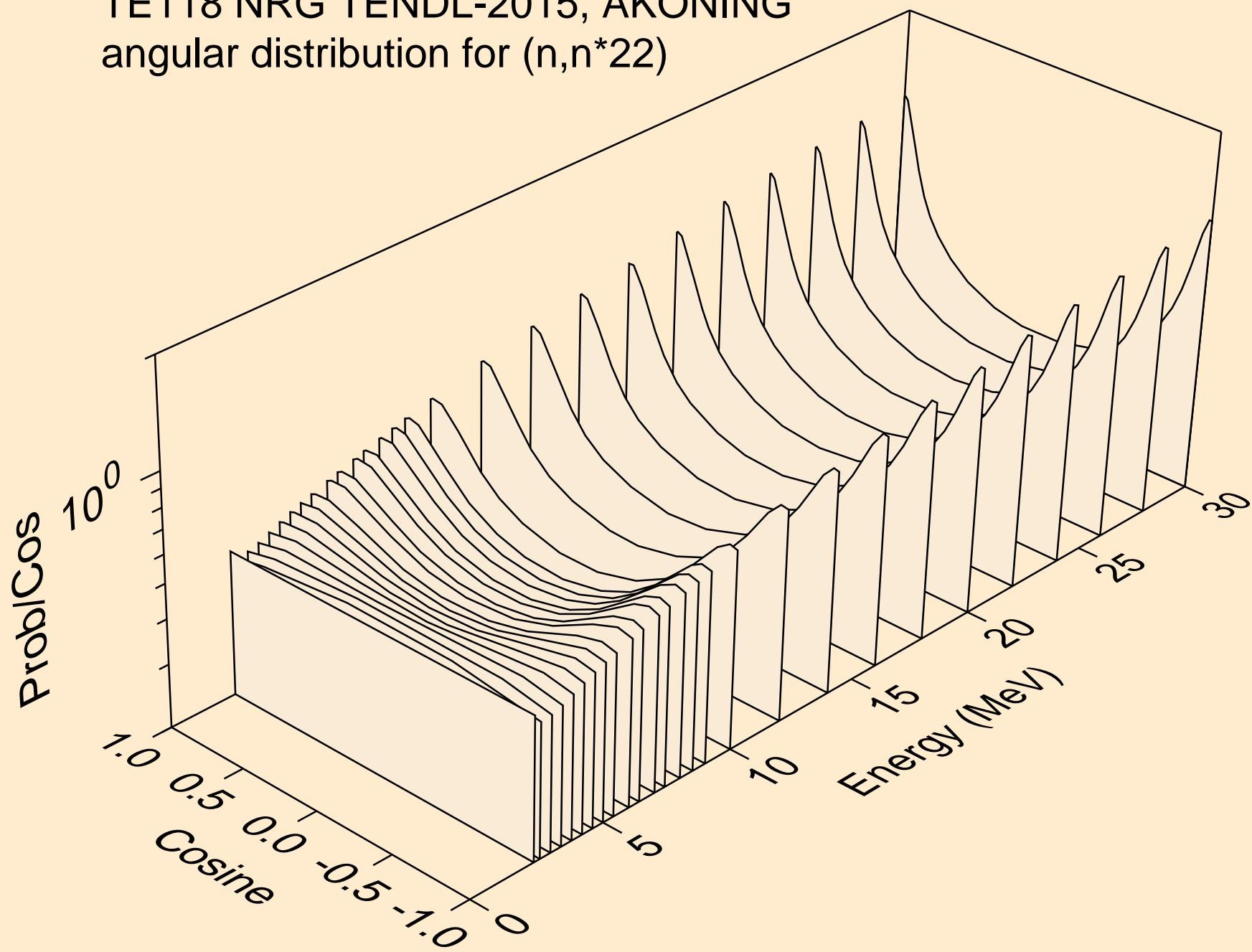
TE118 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{20}$



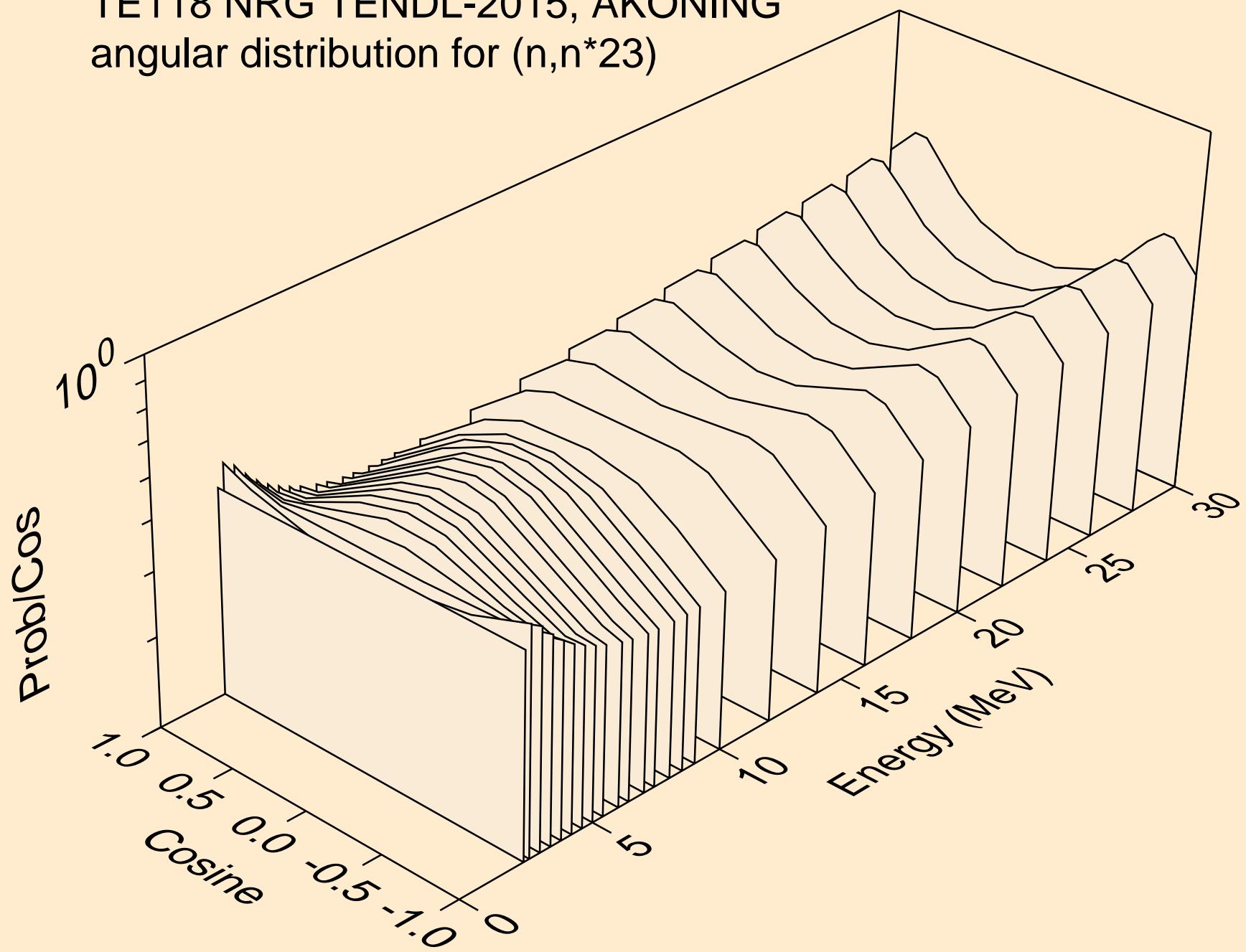
TE118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*21)



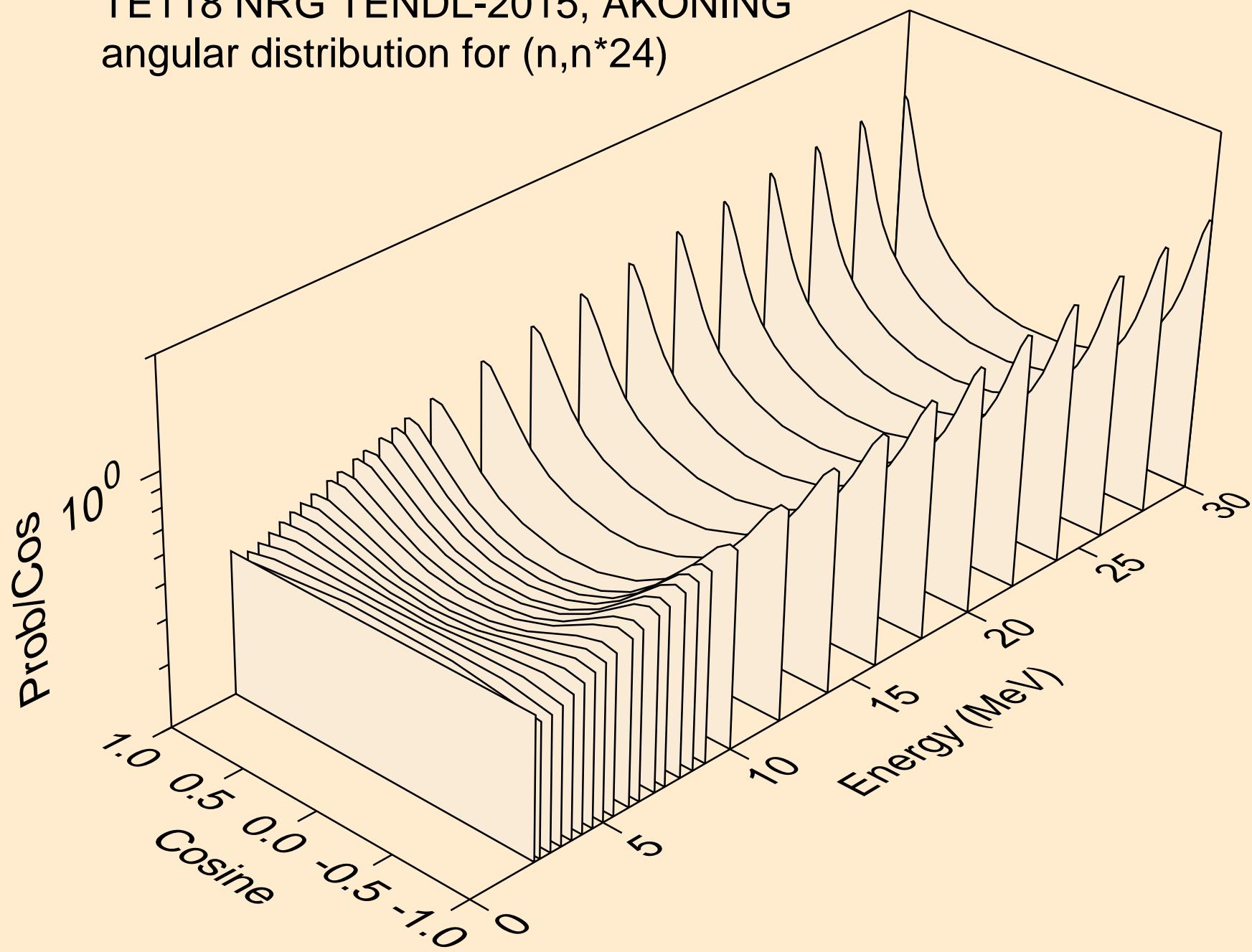
TE118 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{22}$



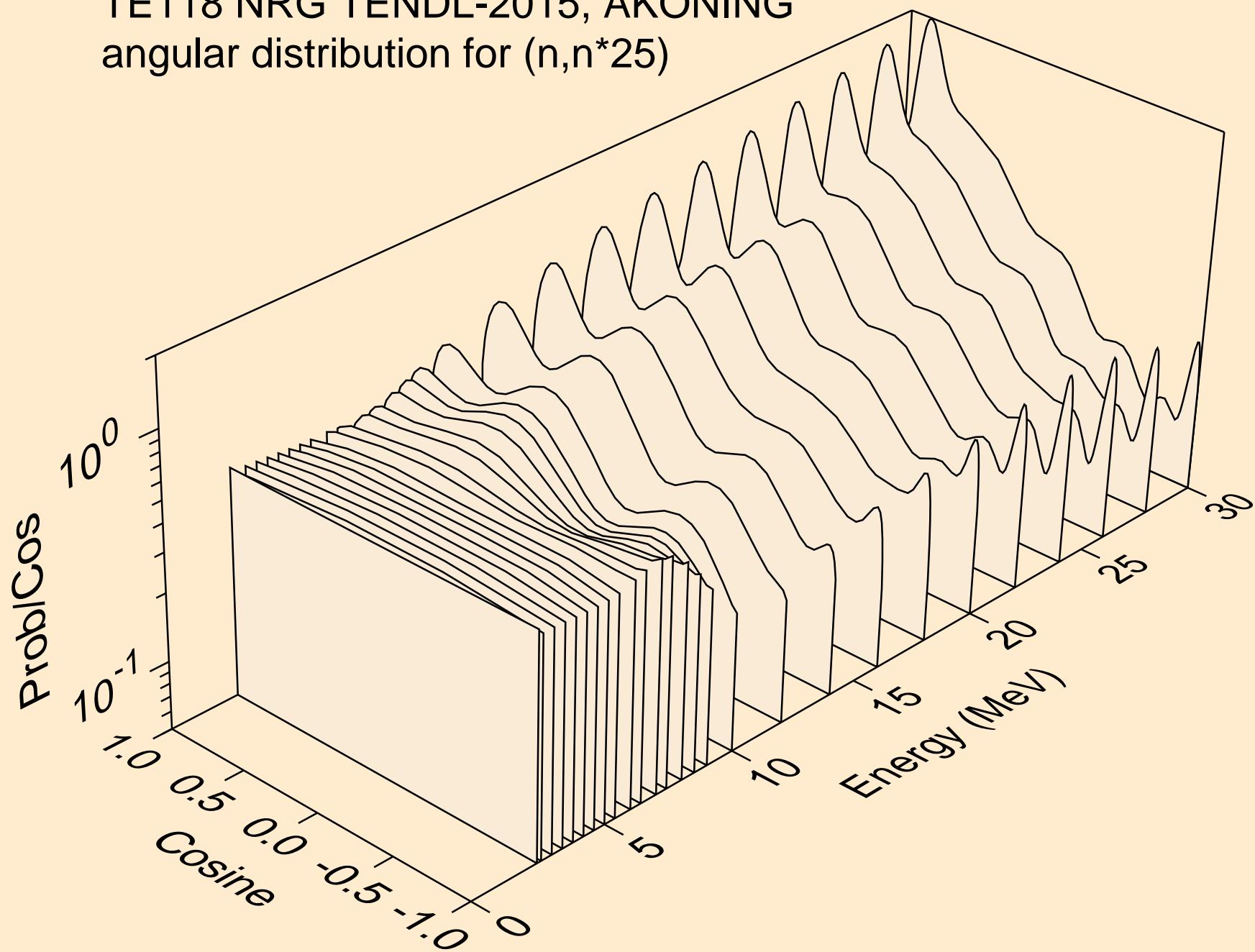
TE118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)23



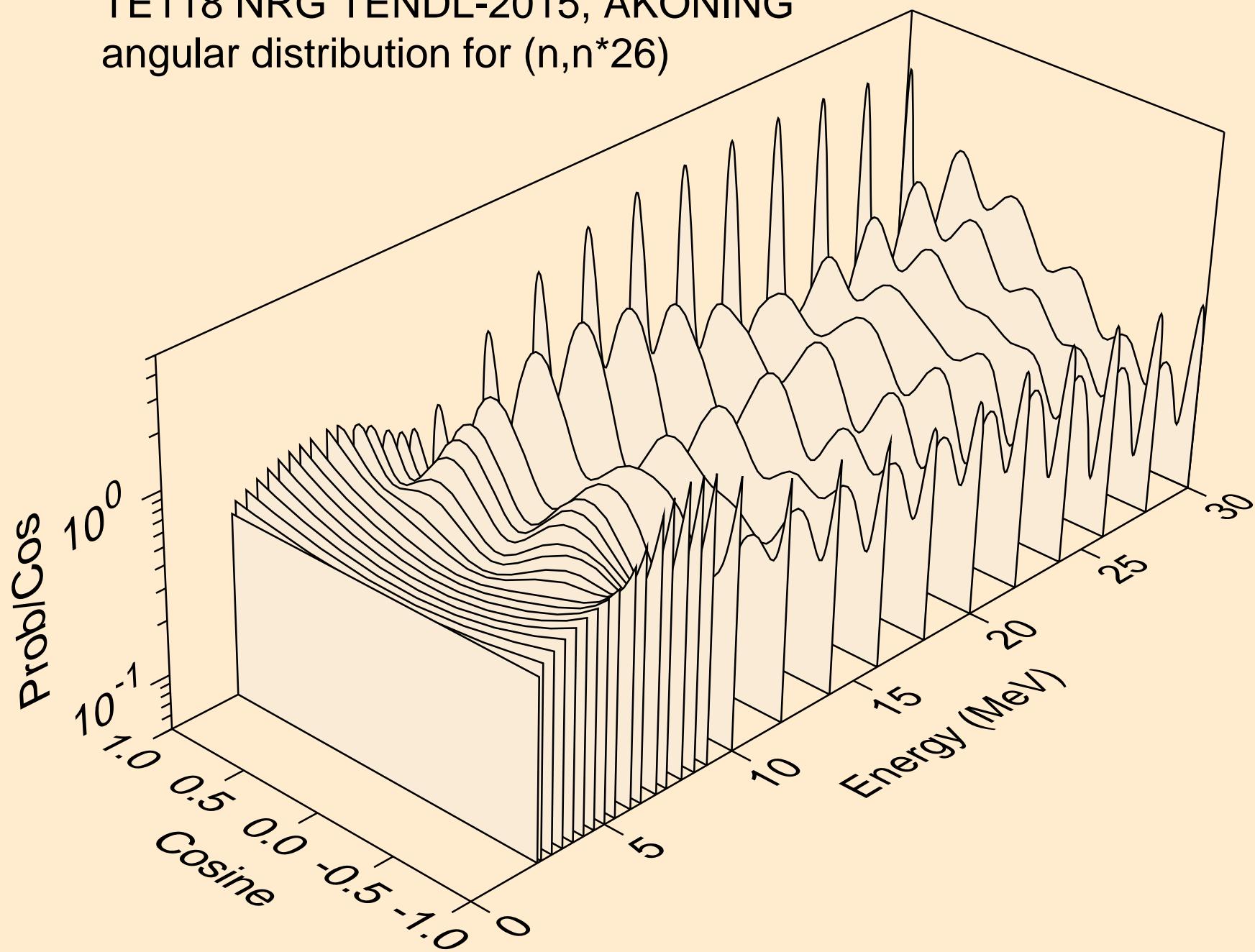
TE118 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)24



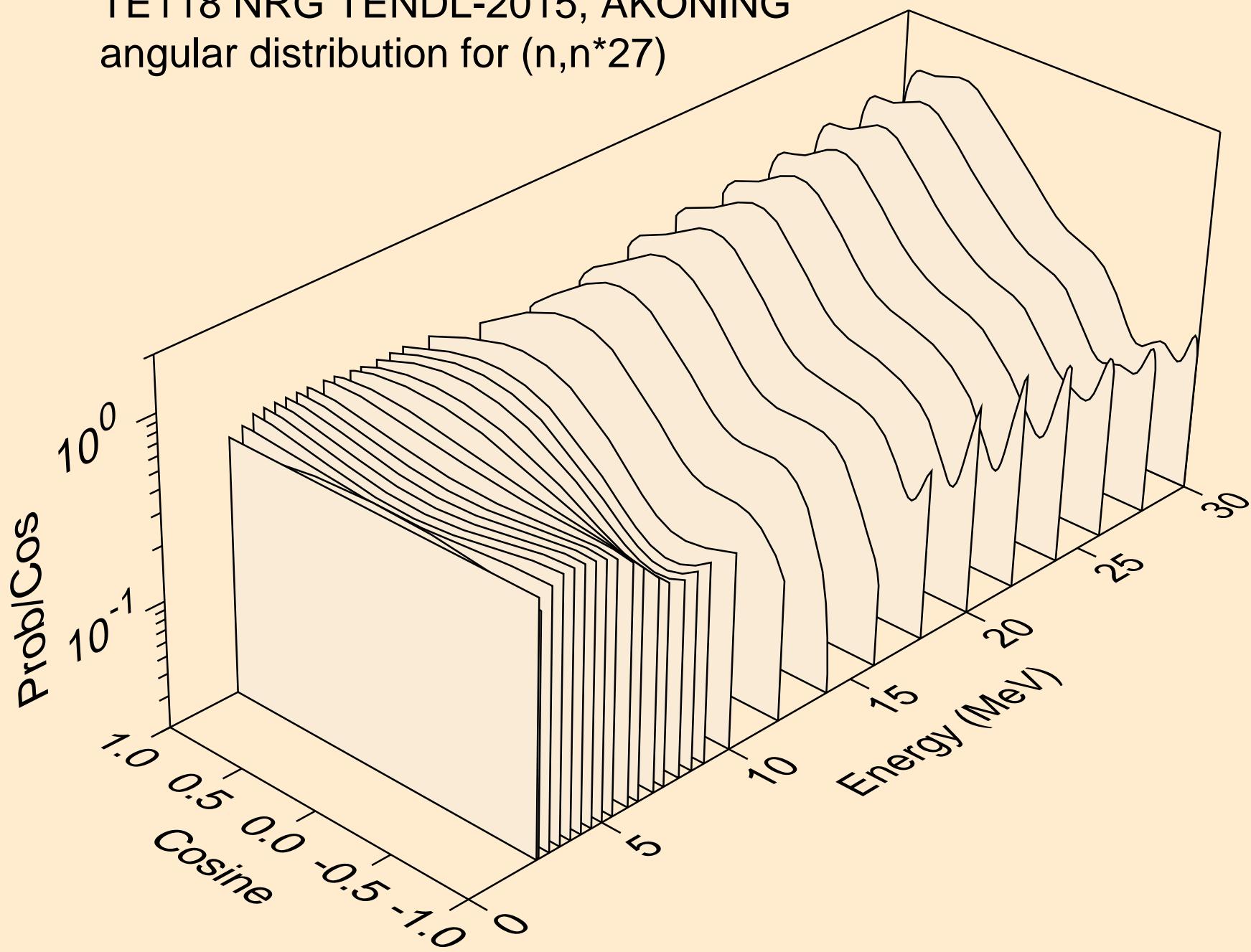
TE118 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{25}$



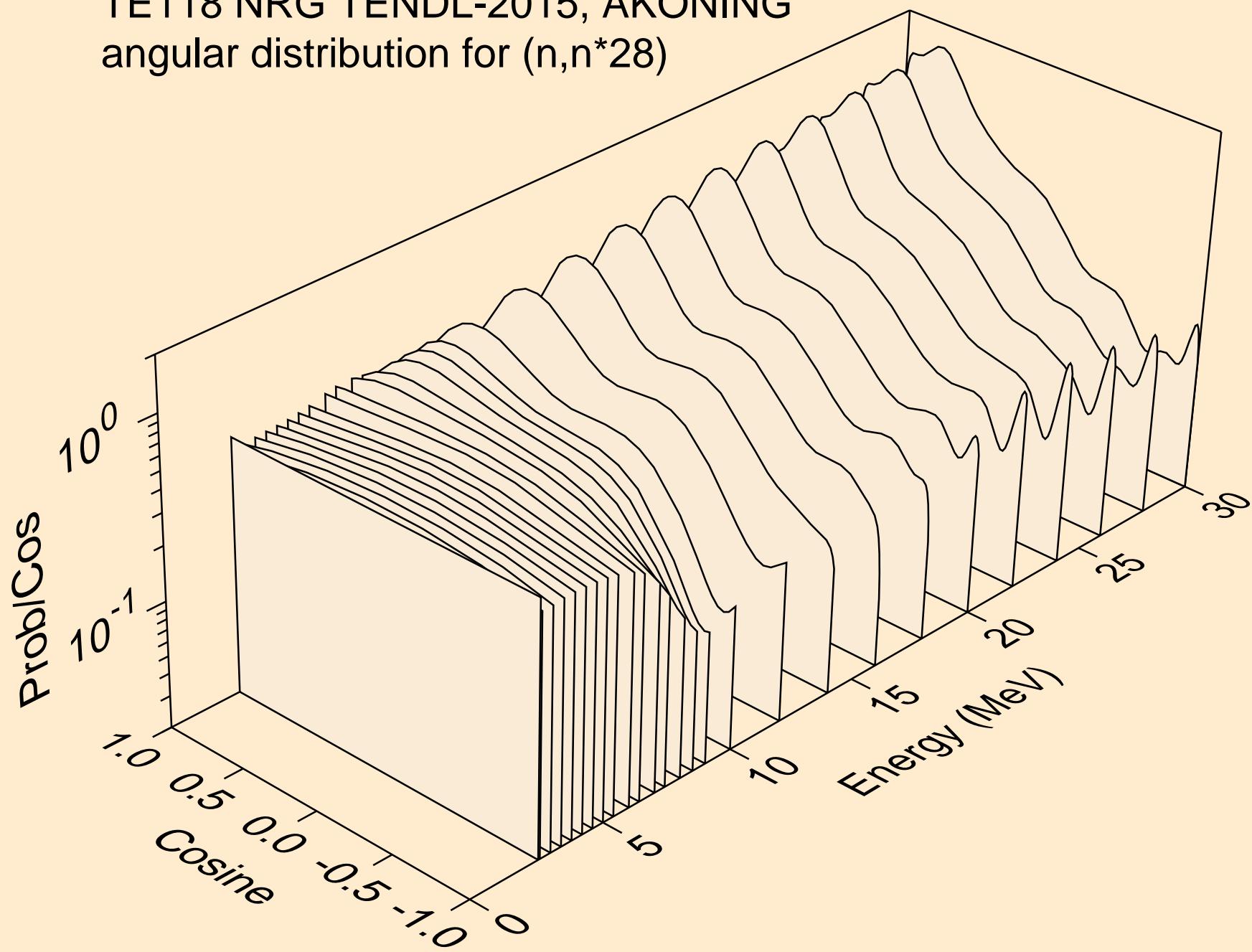
TE118 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{26}$



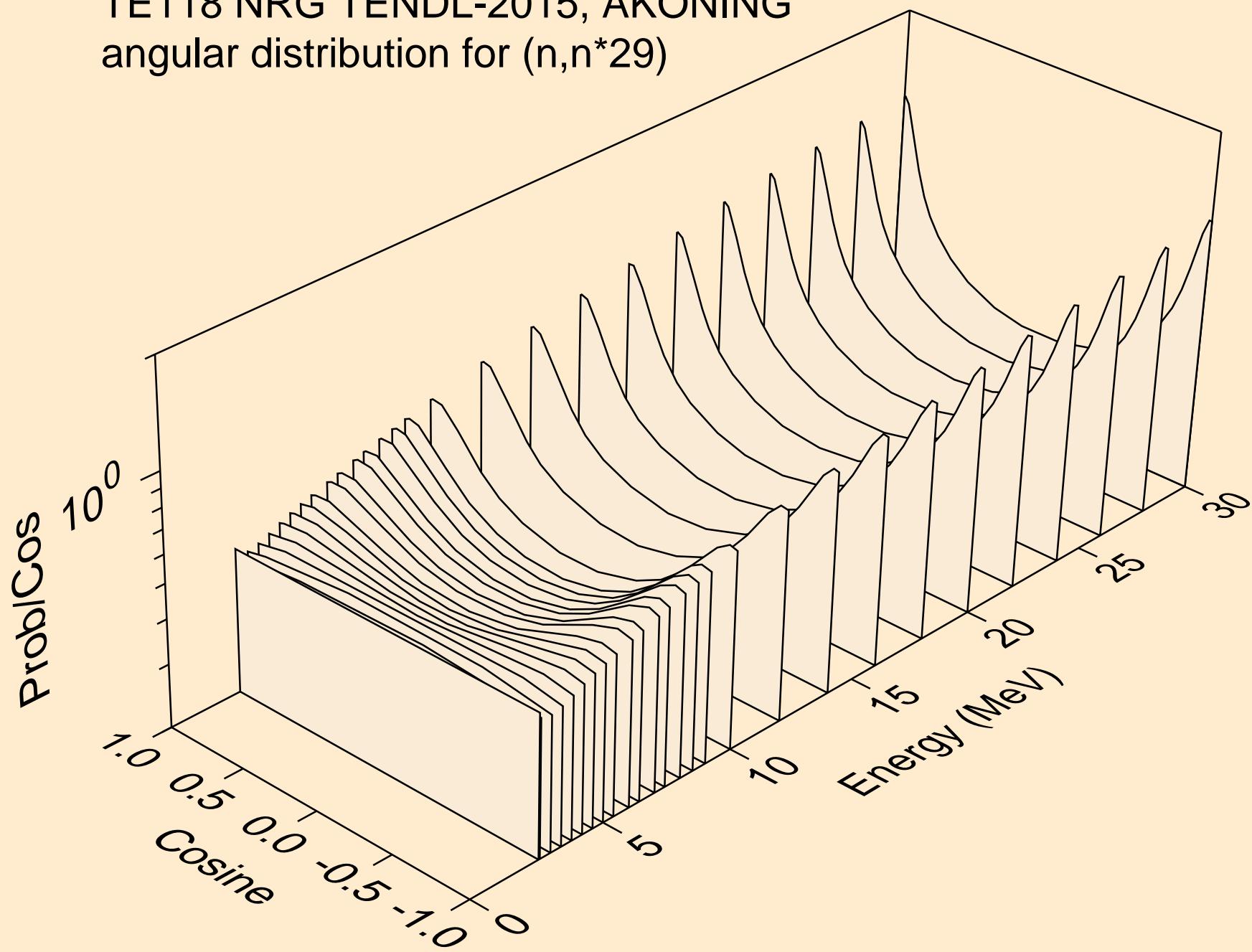
TE118 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{27}$



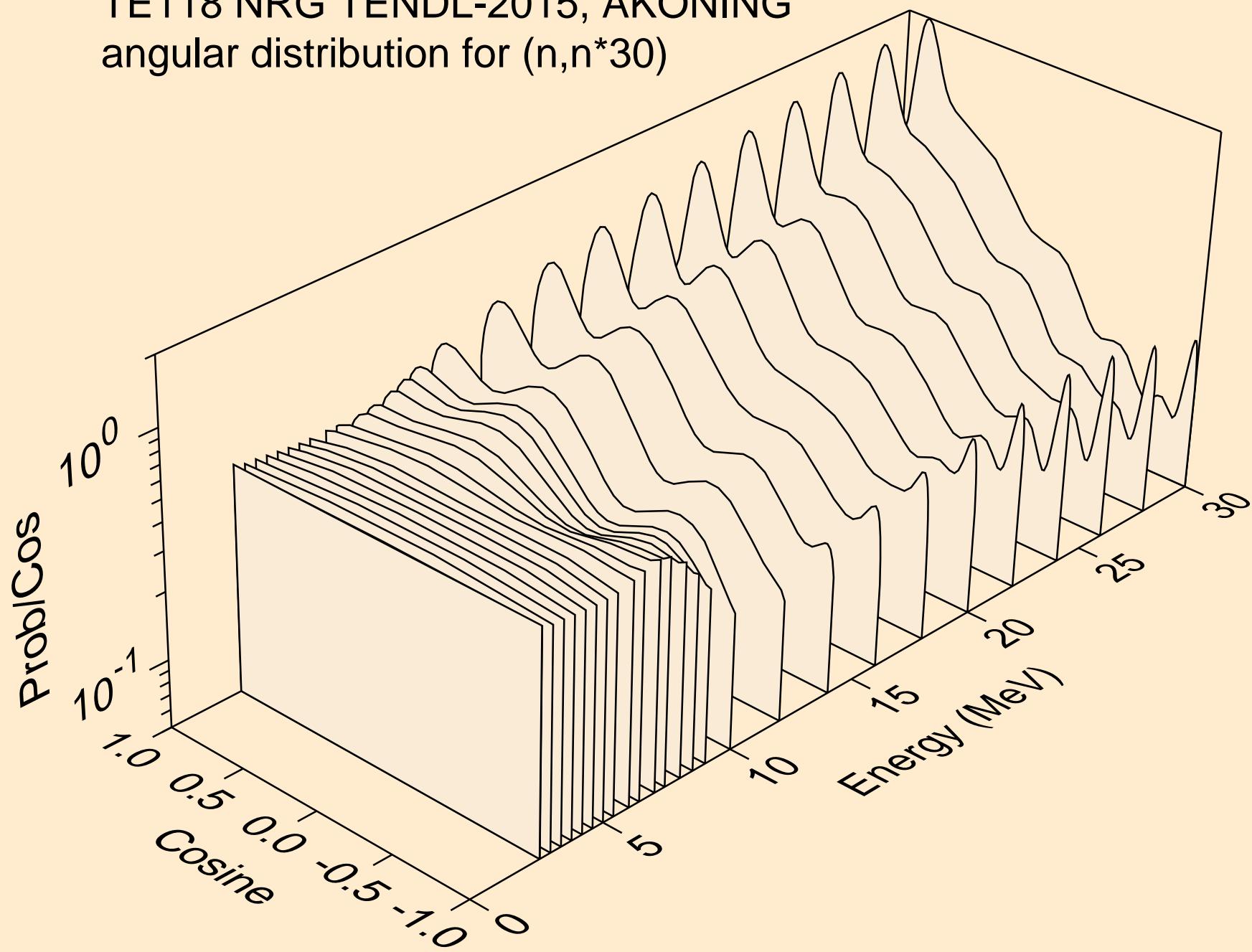
TE118 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{28}$



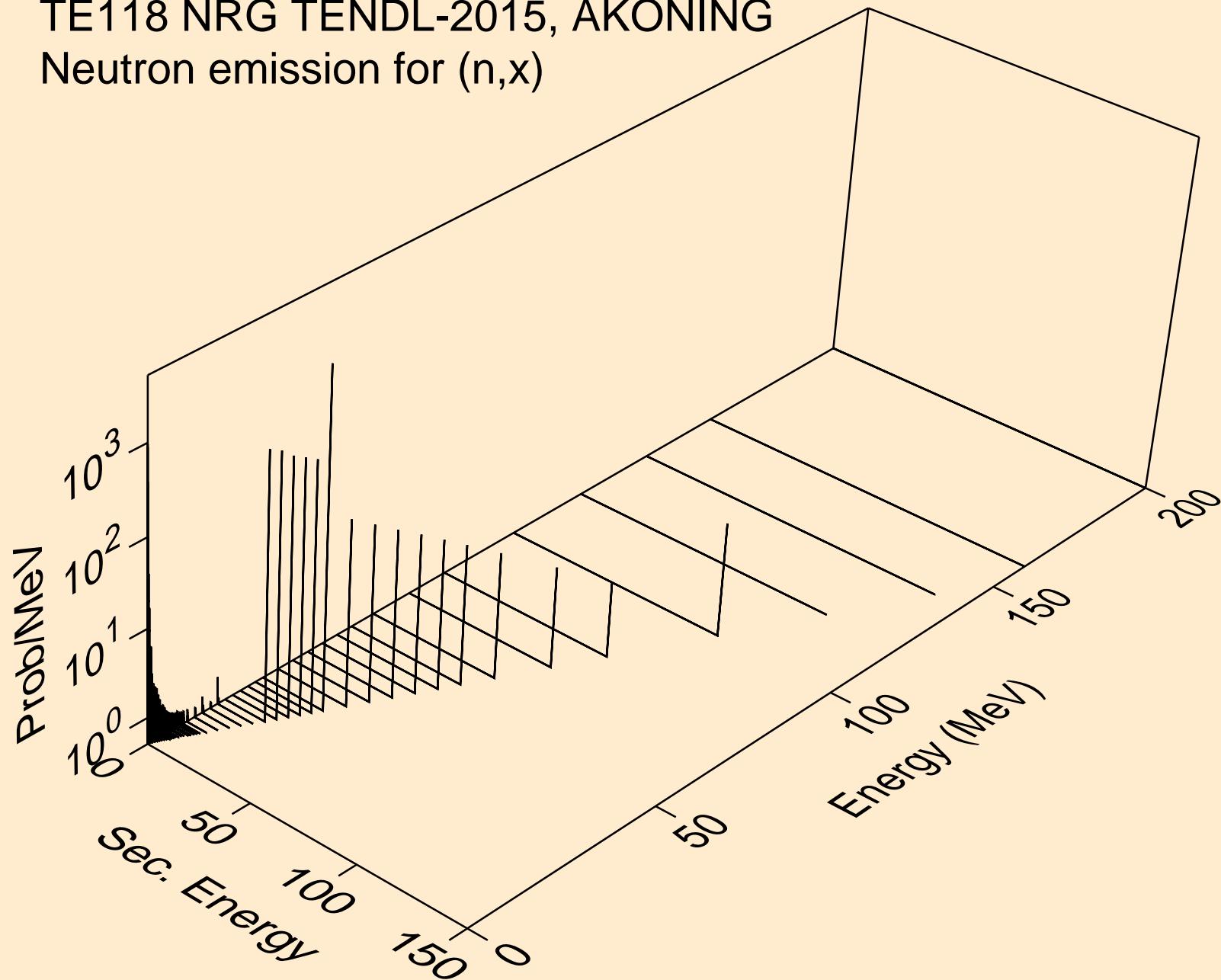
TE118 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{29}$



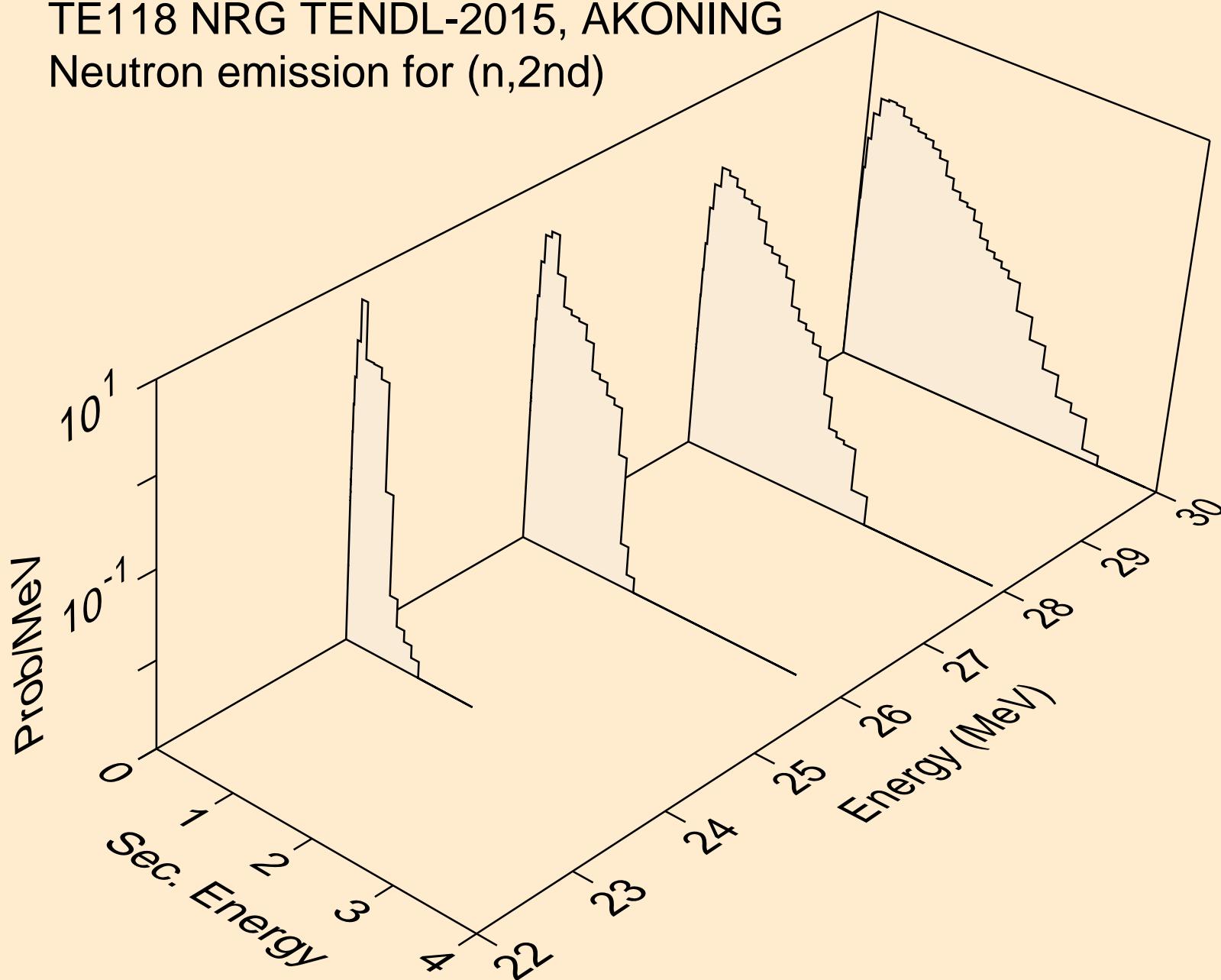
TE118 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)30$



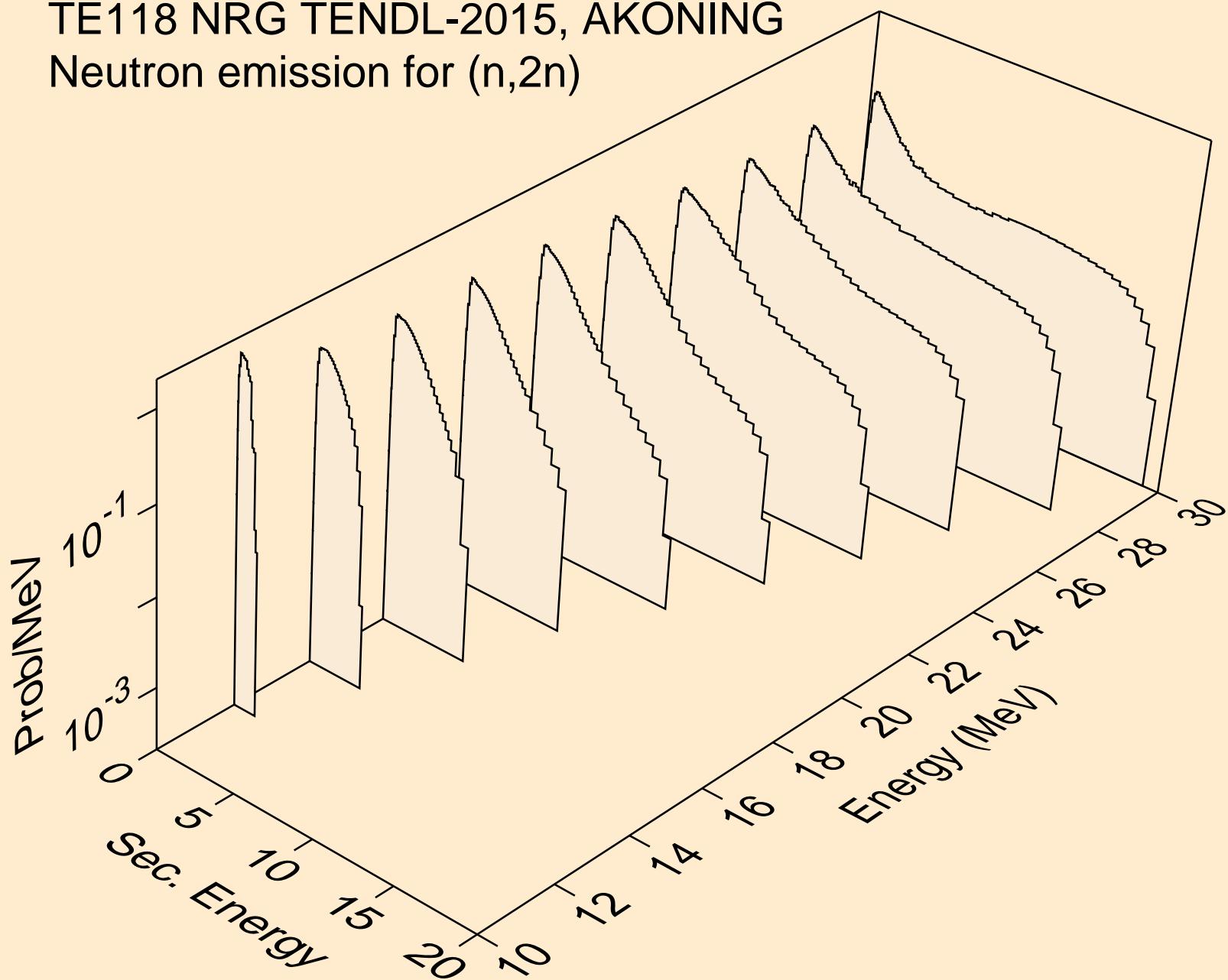
TE118 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



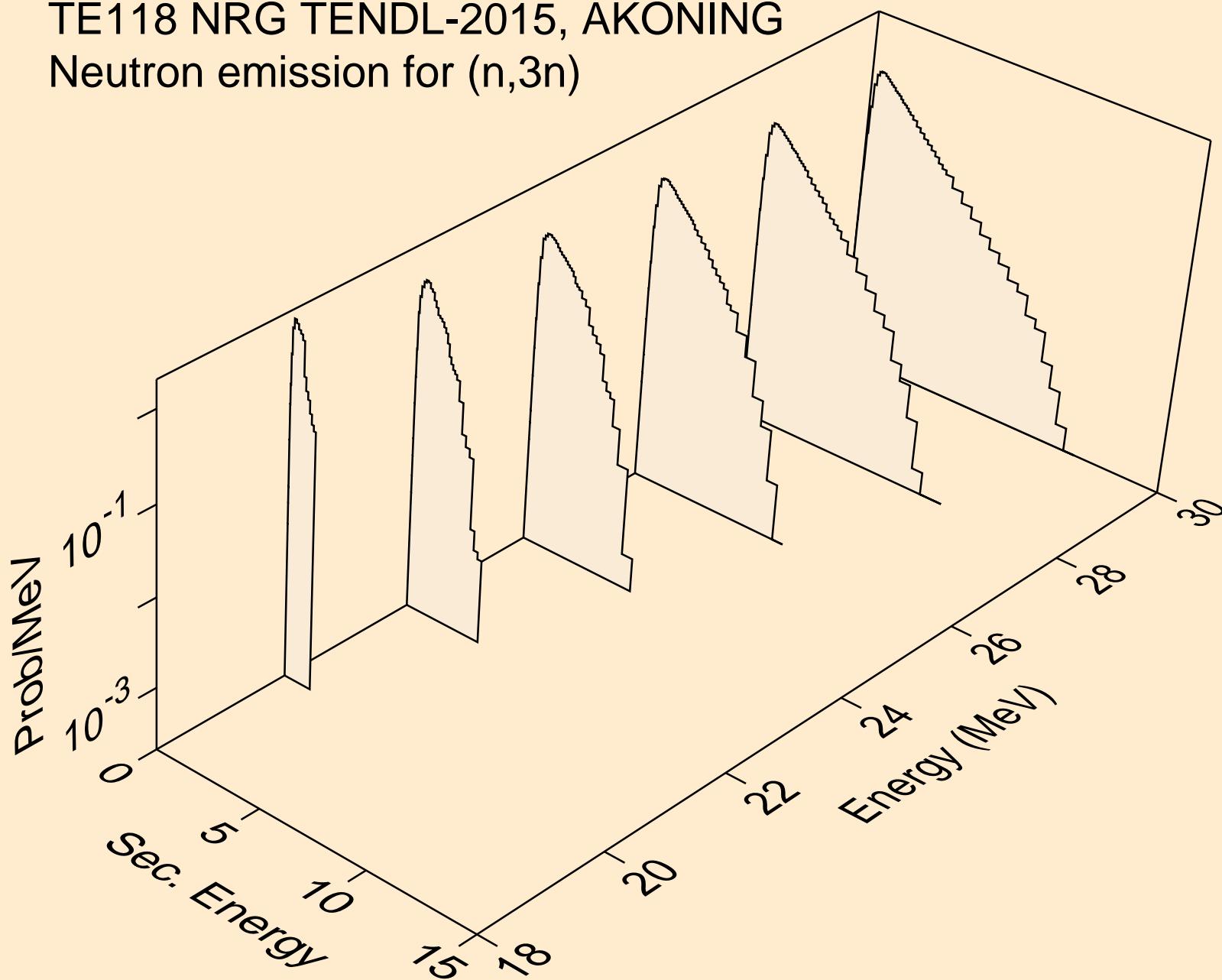
TE118 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



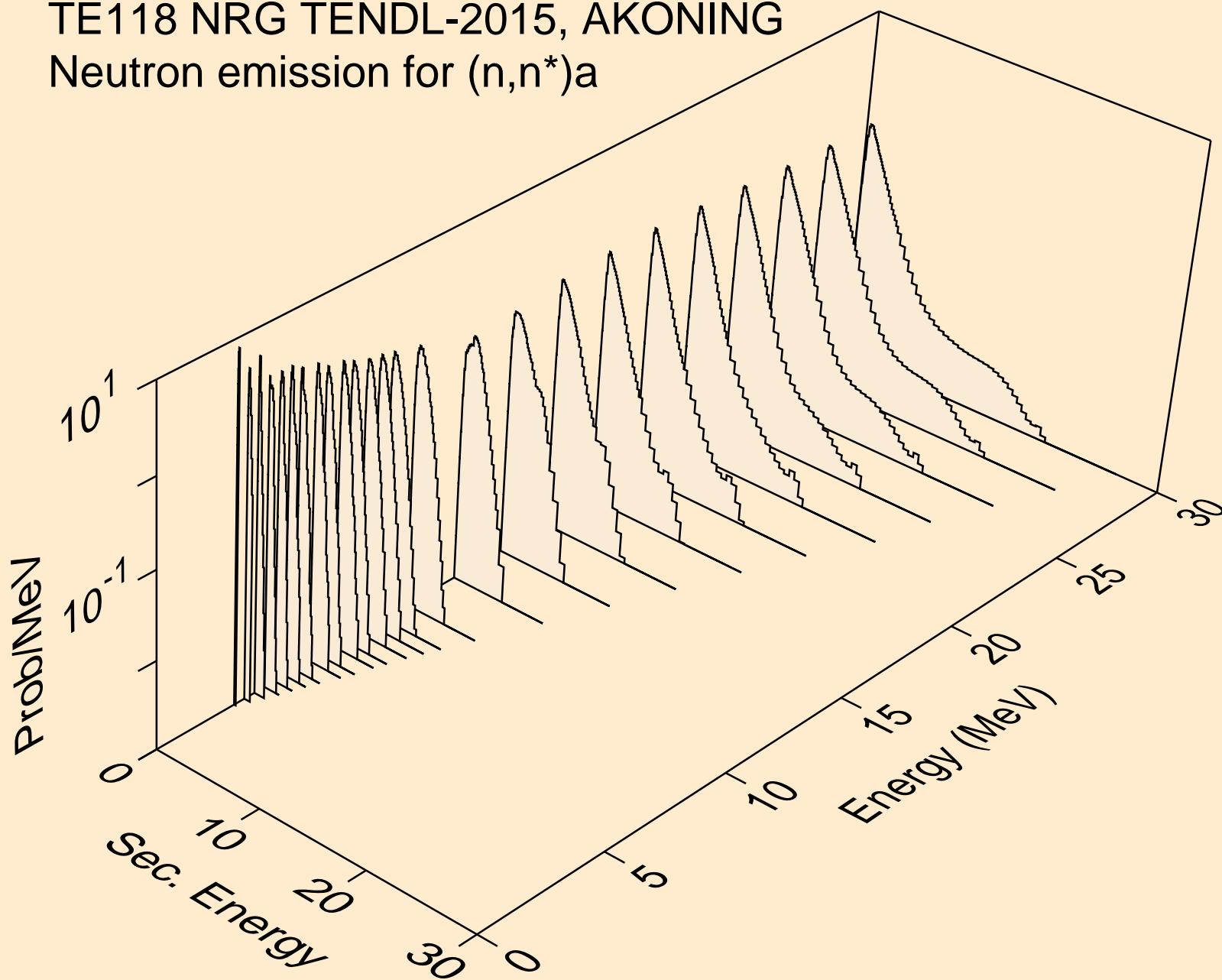
TE118 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



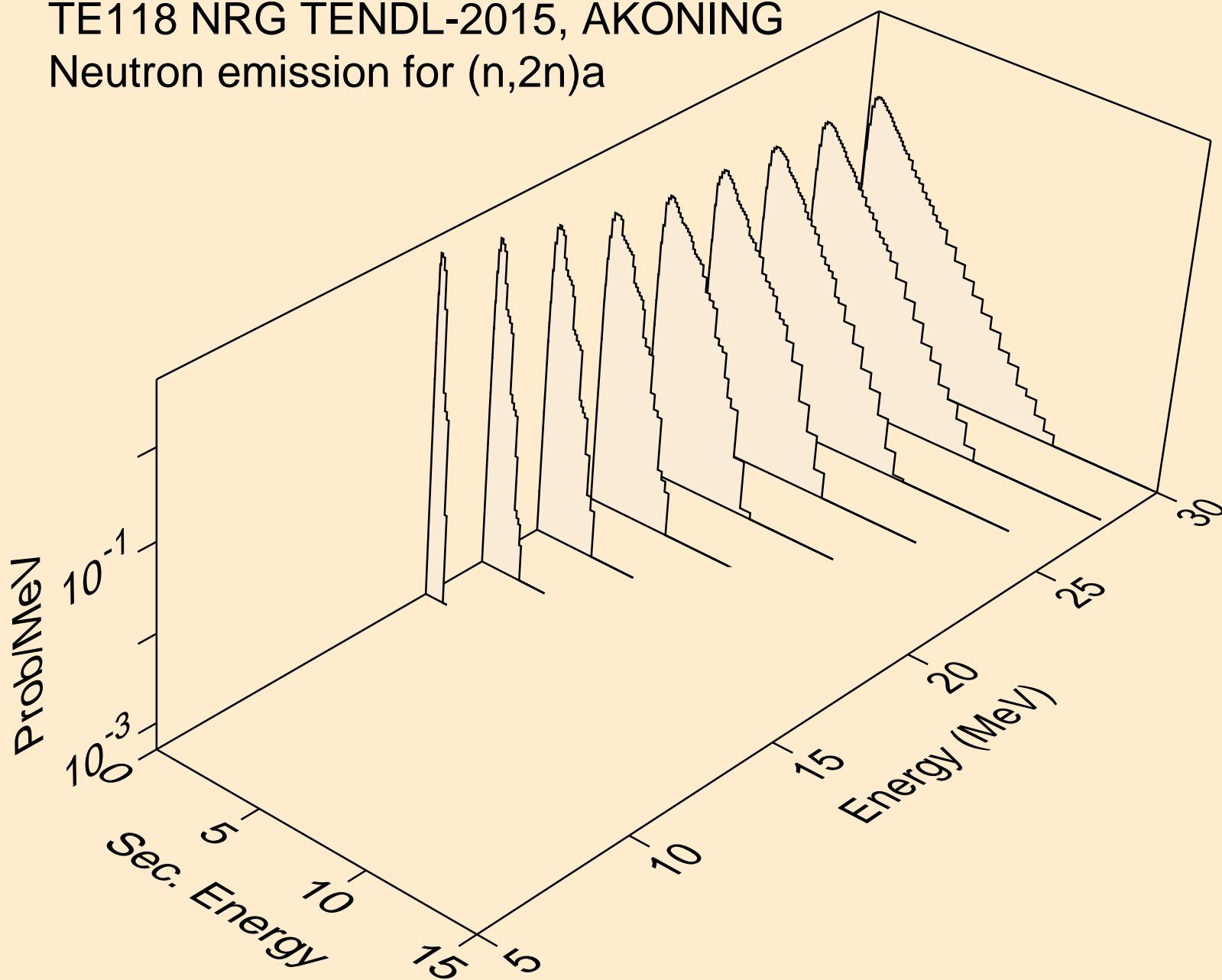
TE118 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



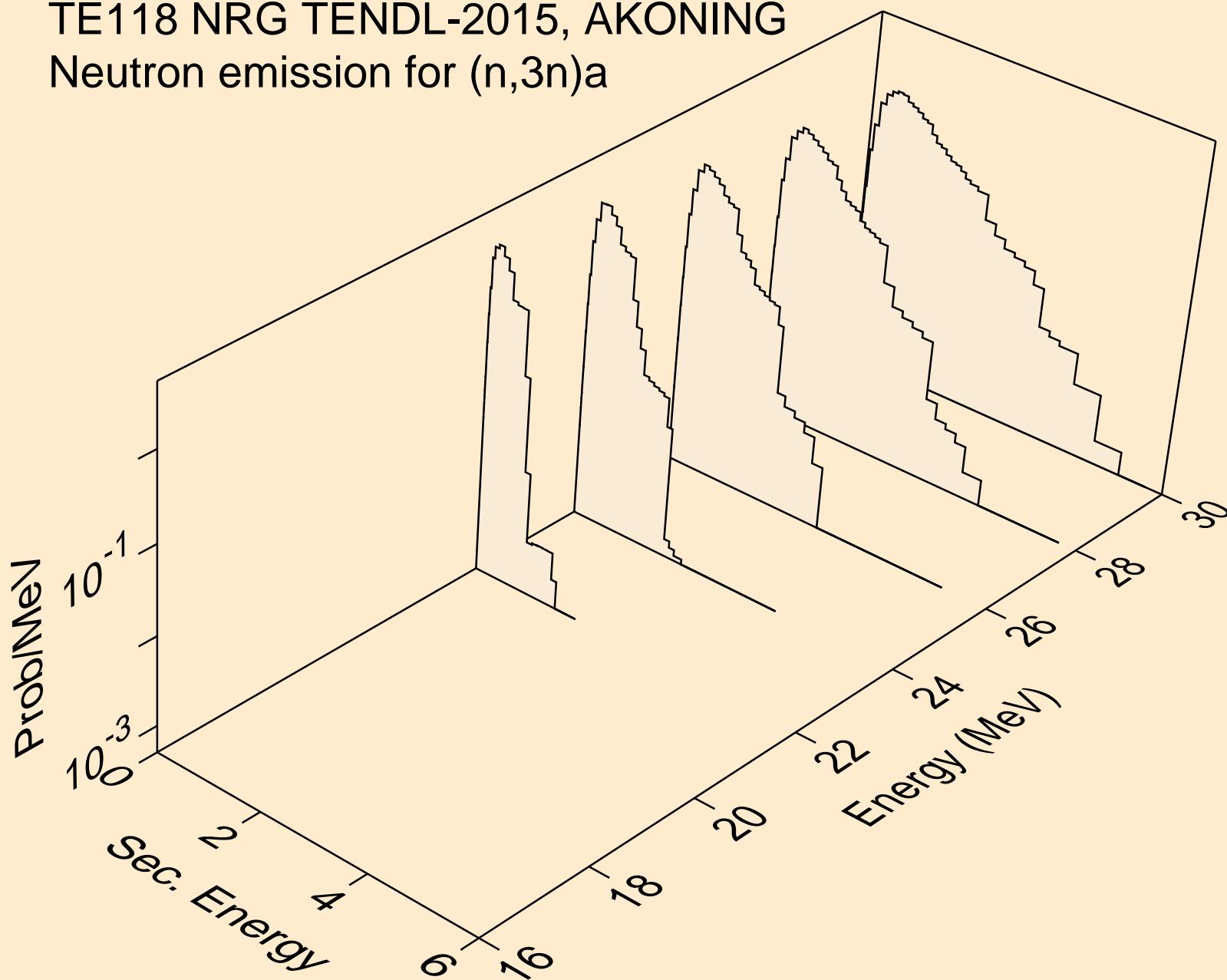
TE118 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)a$



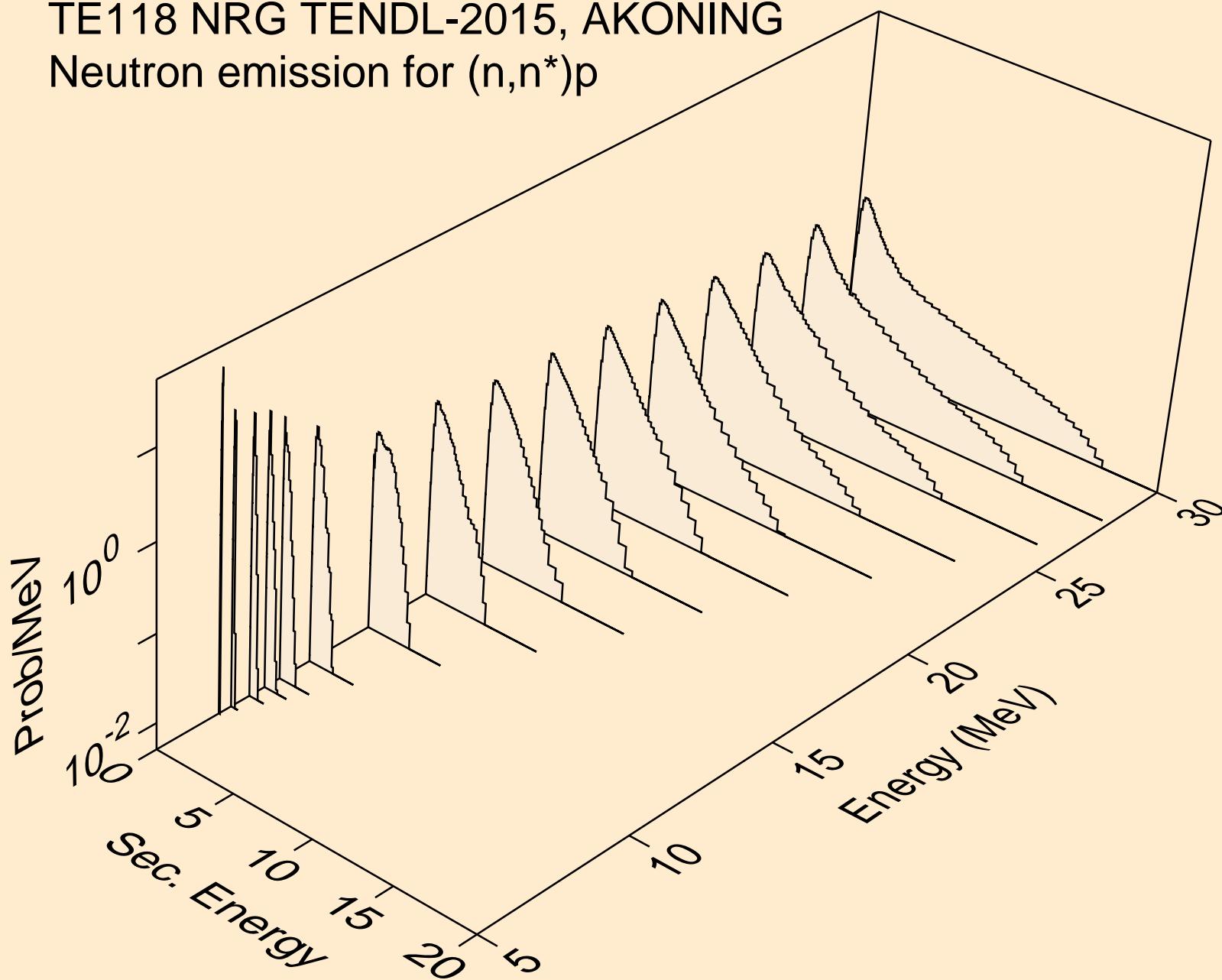
TE118 NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)a$



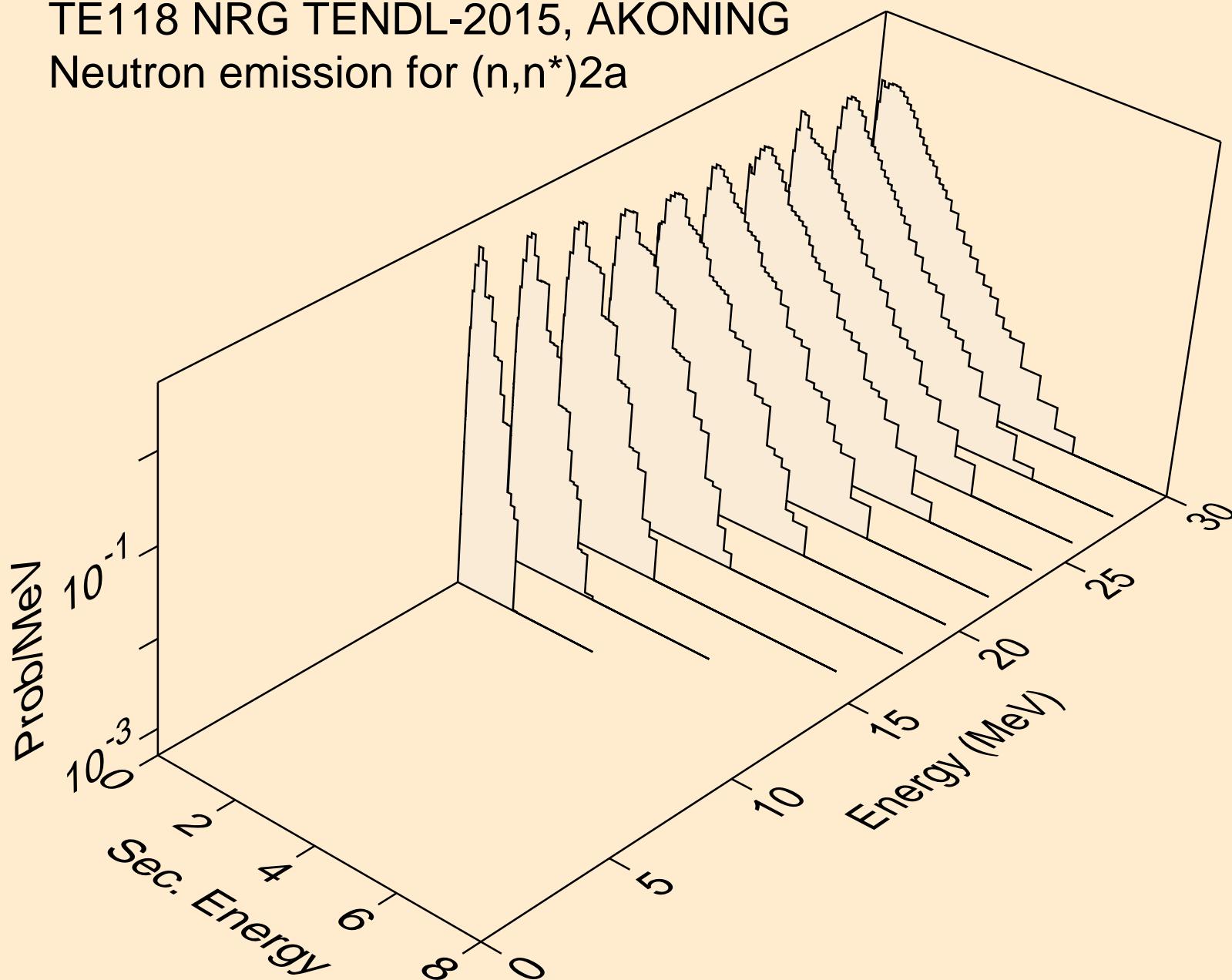
TE118 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



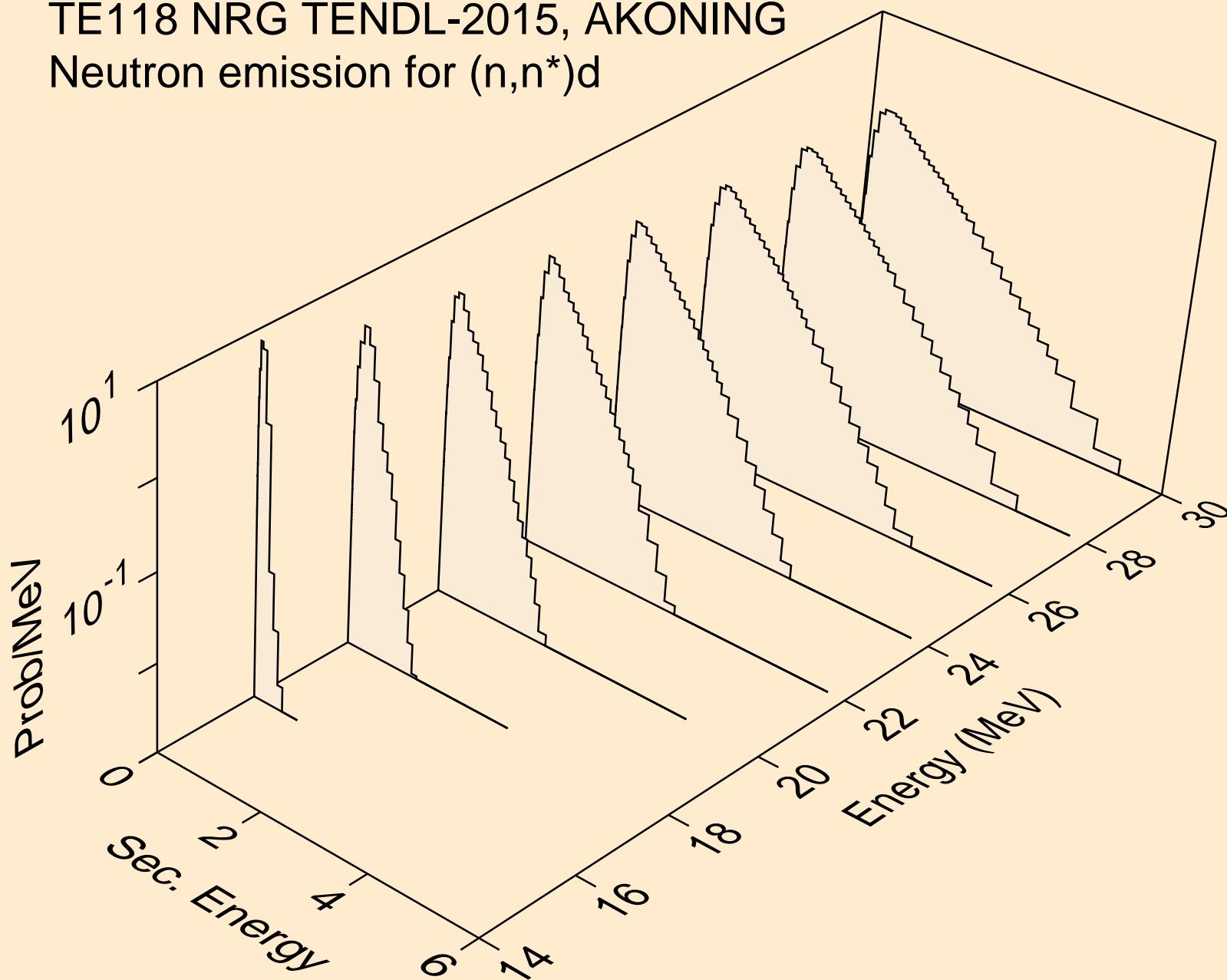
TE118 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)p$



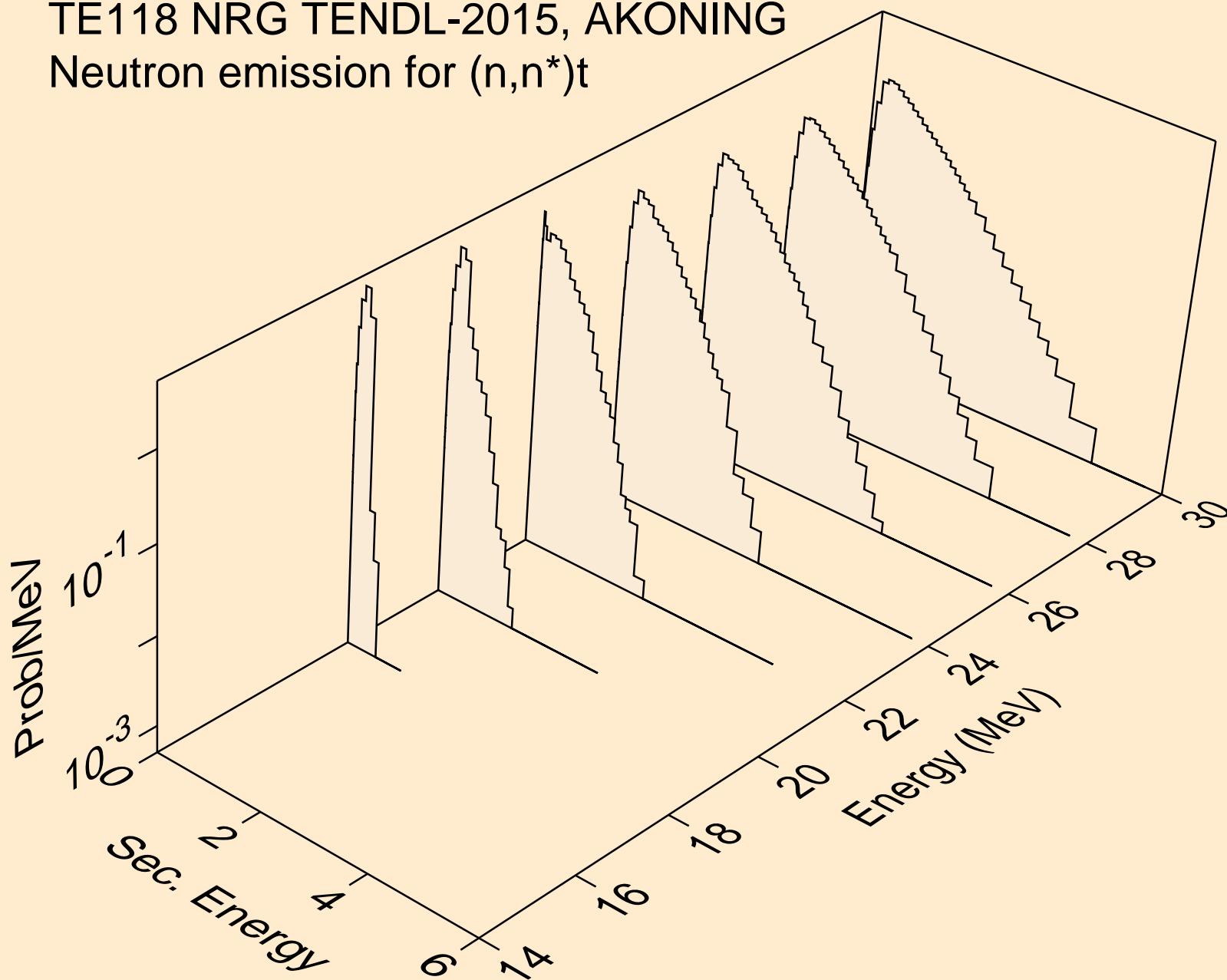
TE118 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)2a$



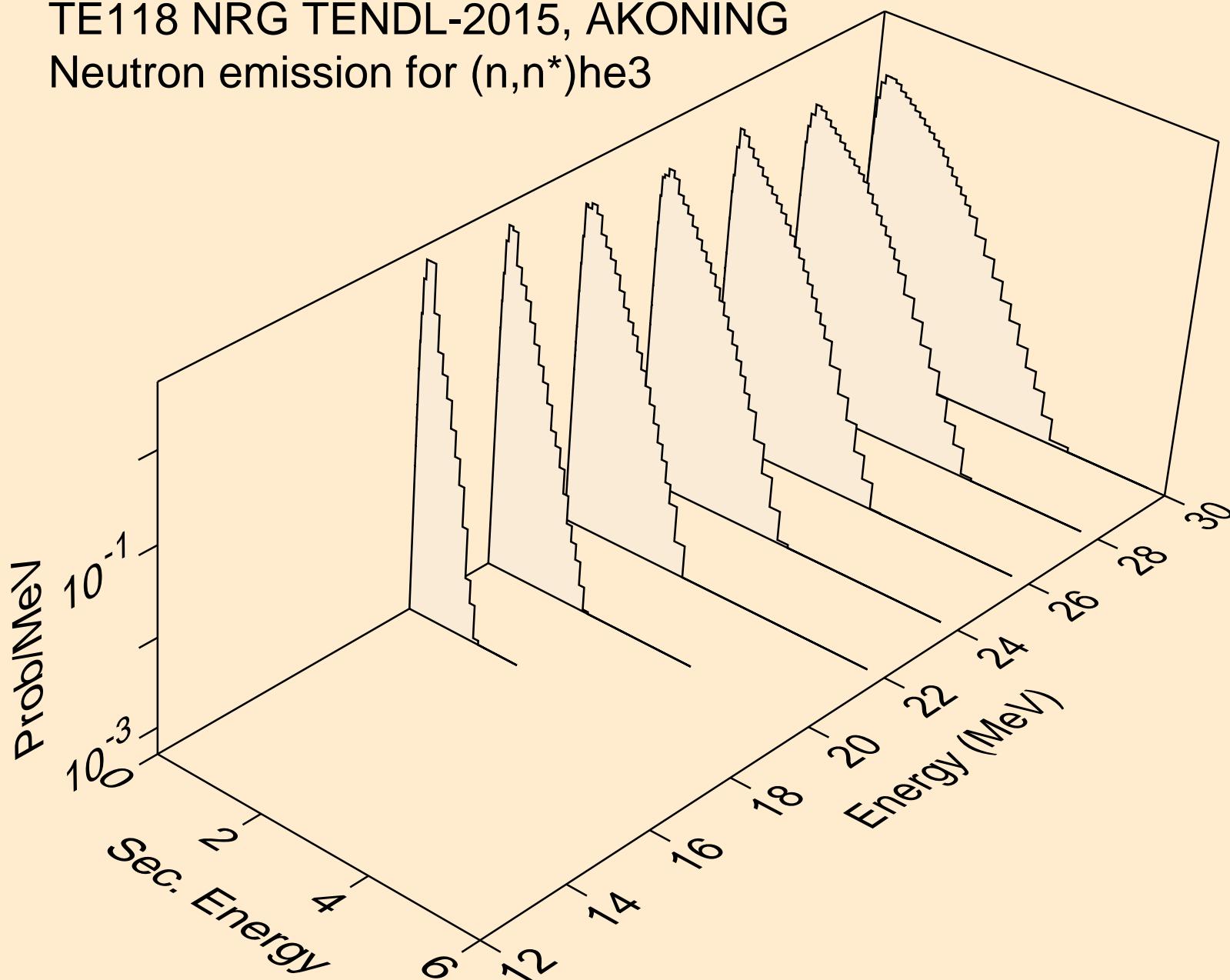
TE118 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)d$



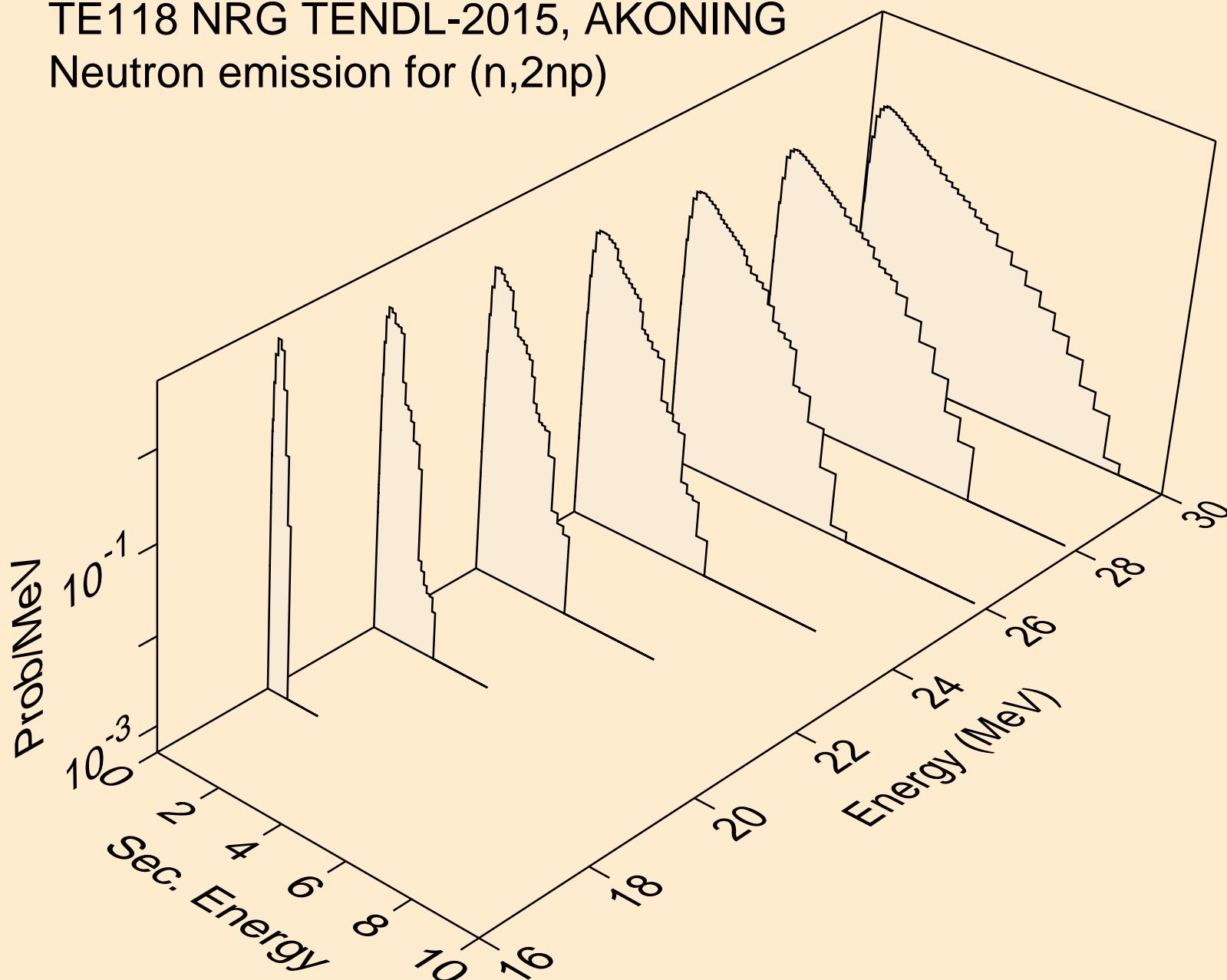
TE118 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)t$



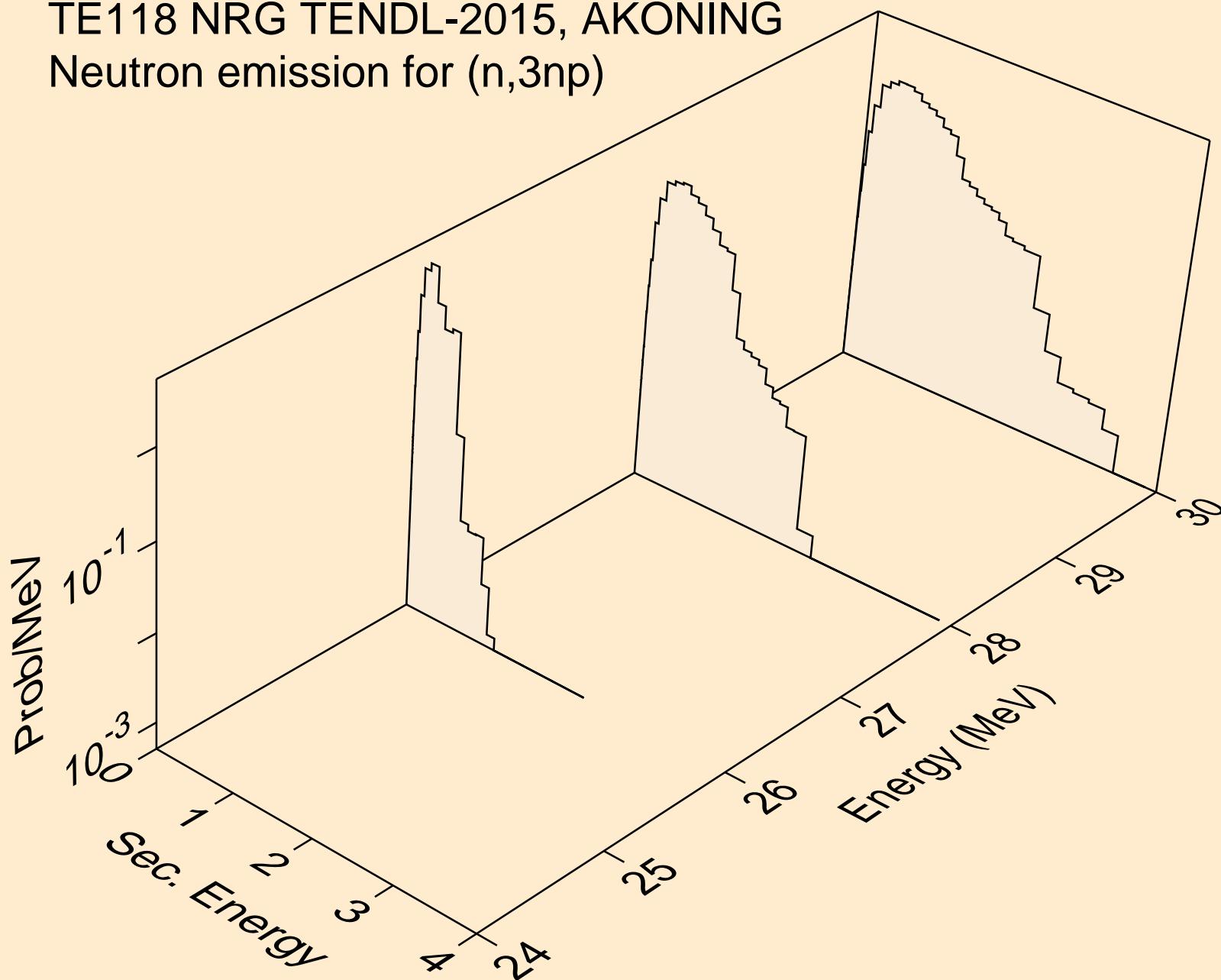
TE118 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)\text{he3}$



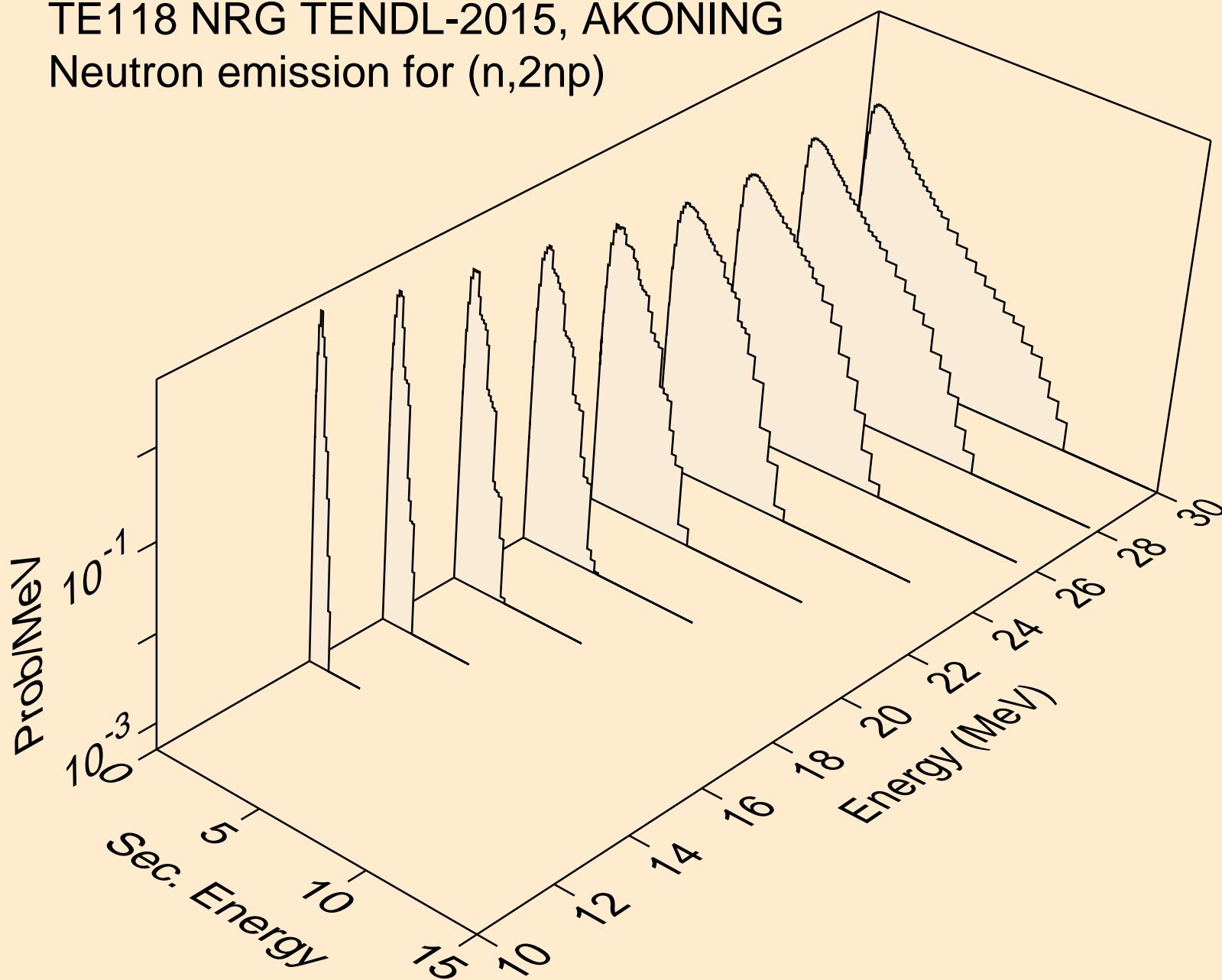
TE118 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



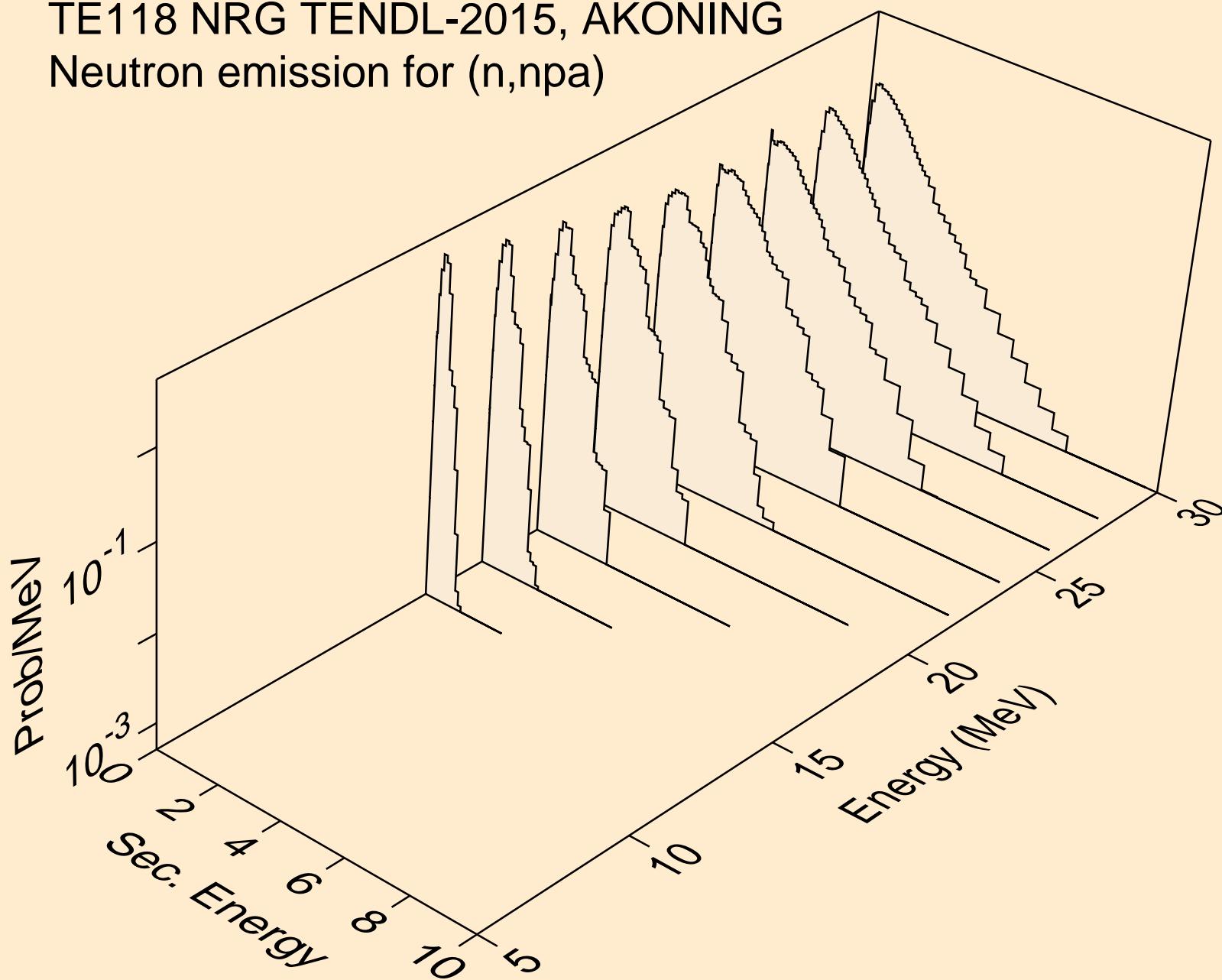
TE118 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



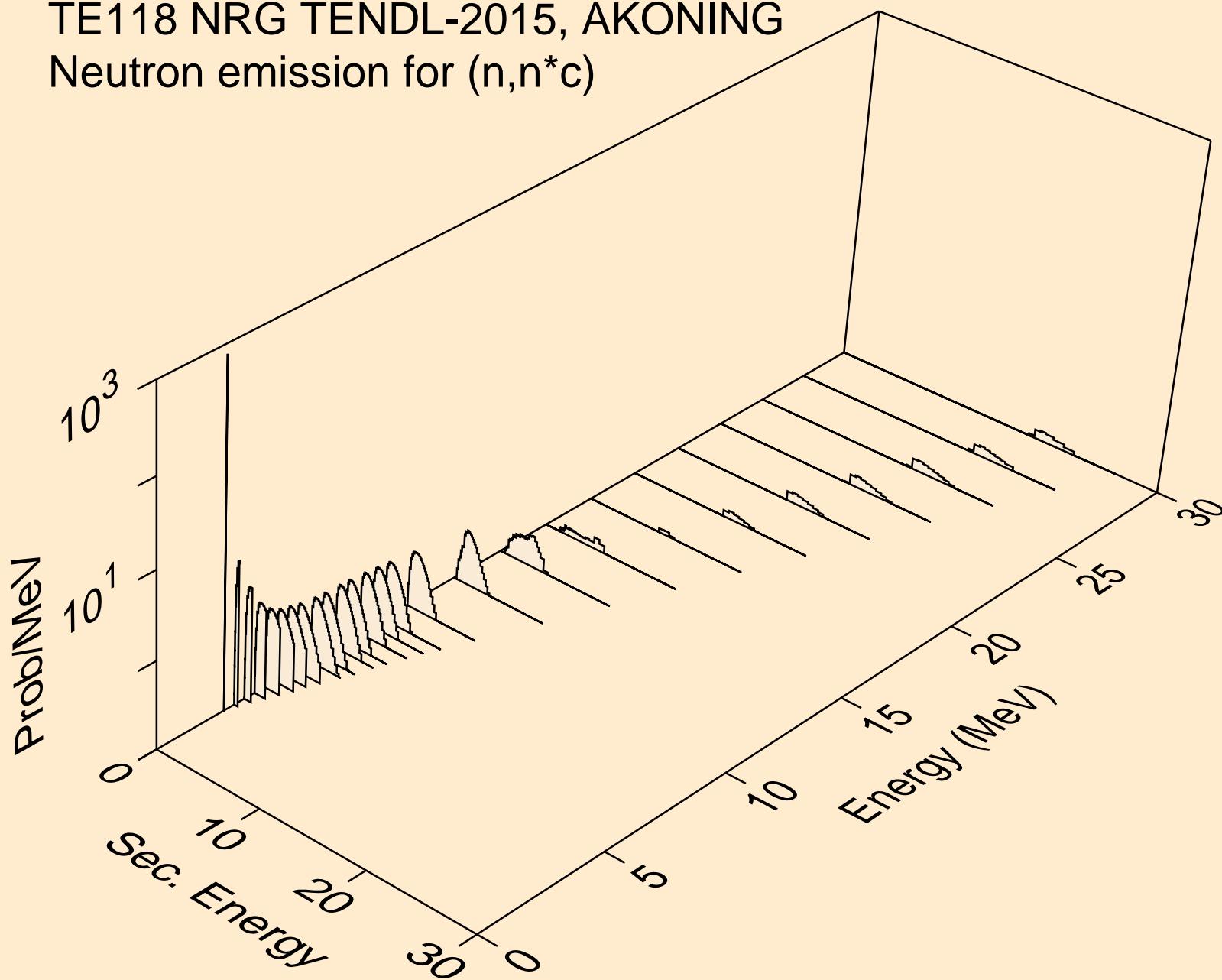
TE118 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



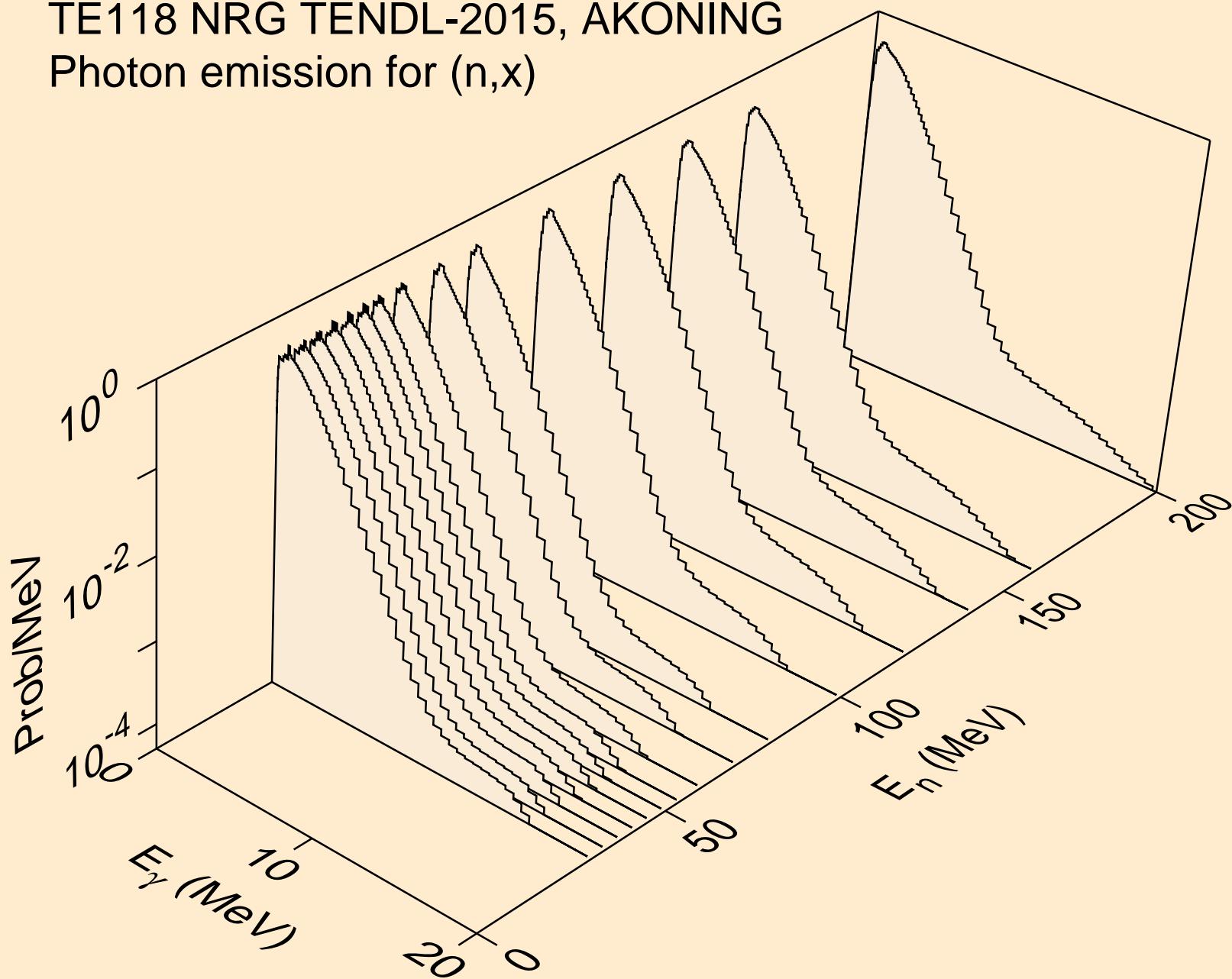
TE118 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



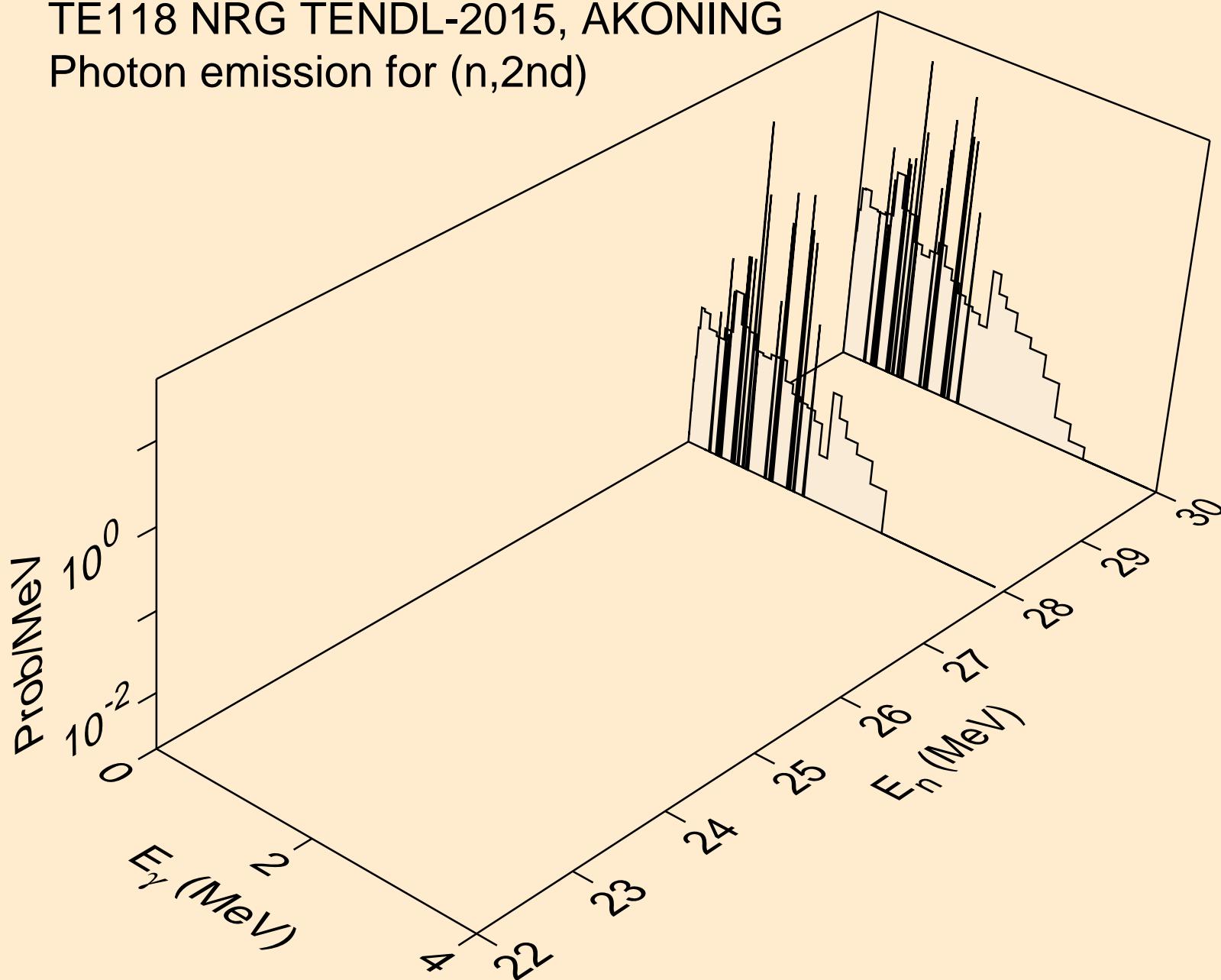
TE118 NRG TENDL-2015, AKONING
Neutron emission for (n,n^*c)



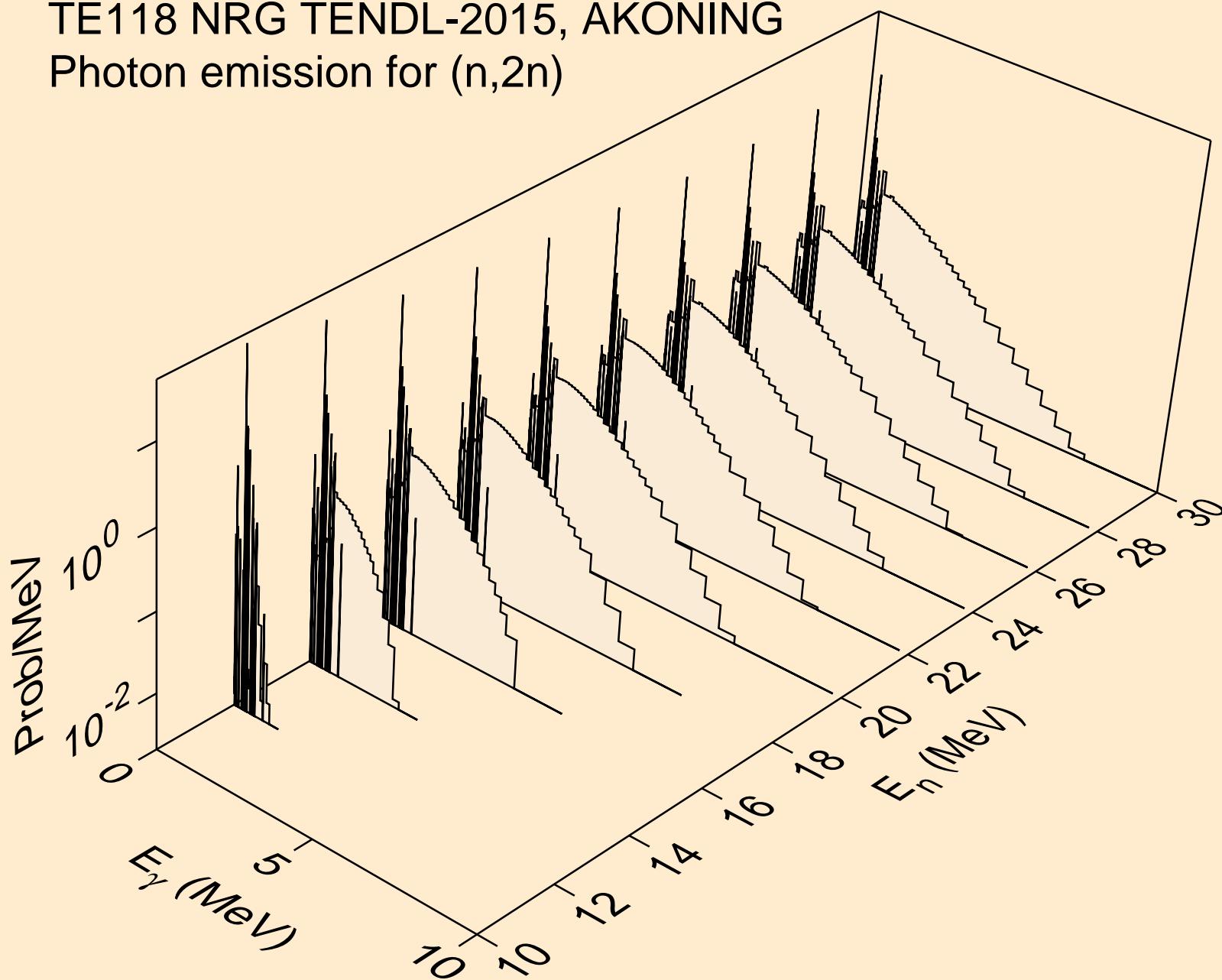
TE118 NRG TENDL-2015, AKONING
Photon emission for (n,x)



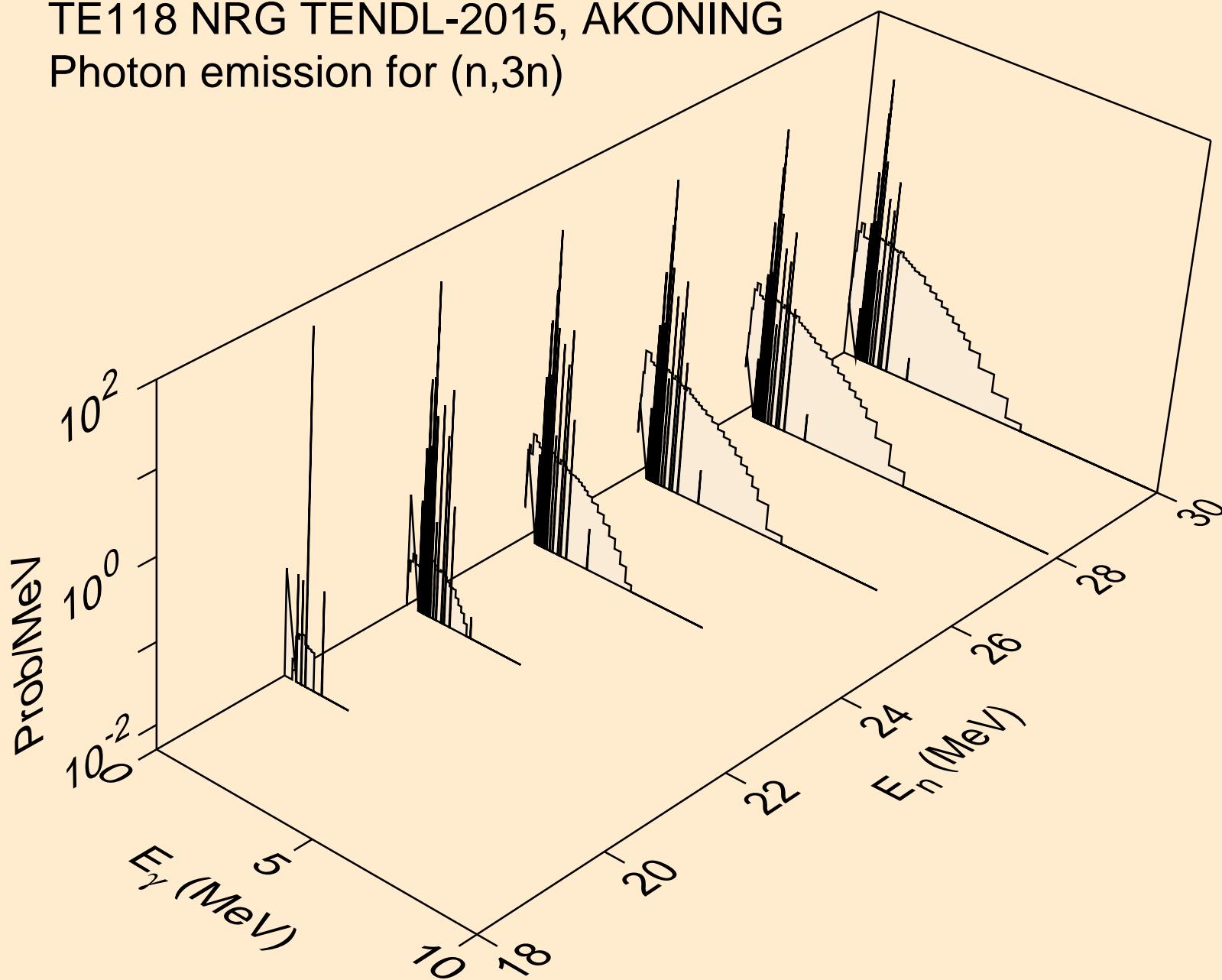
TE118 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



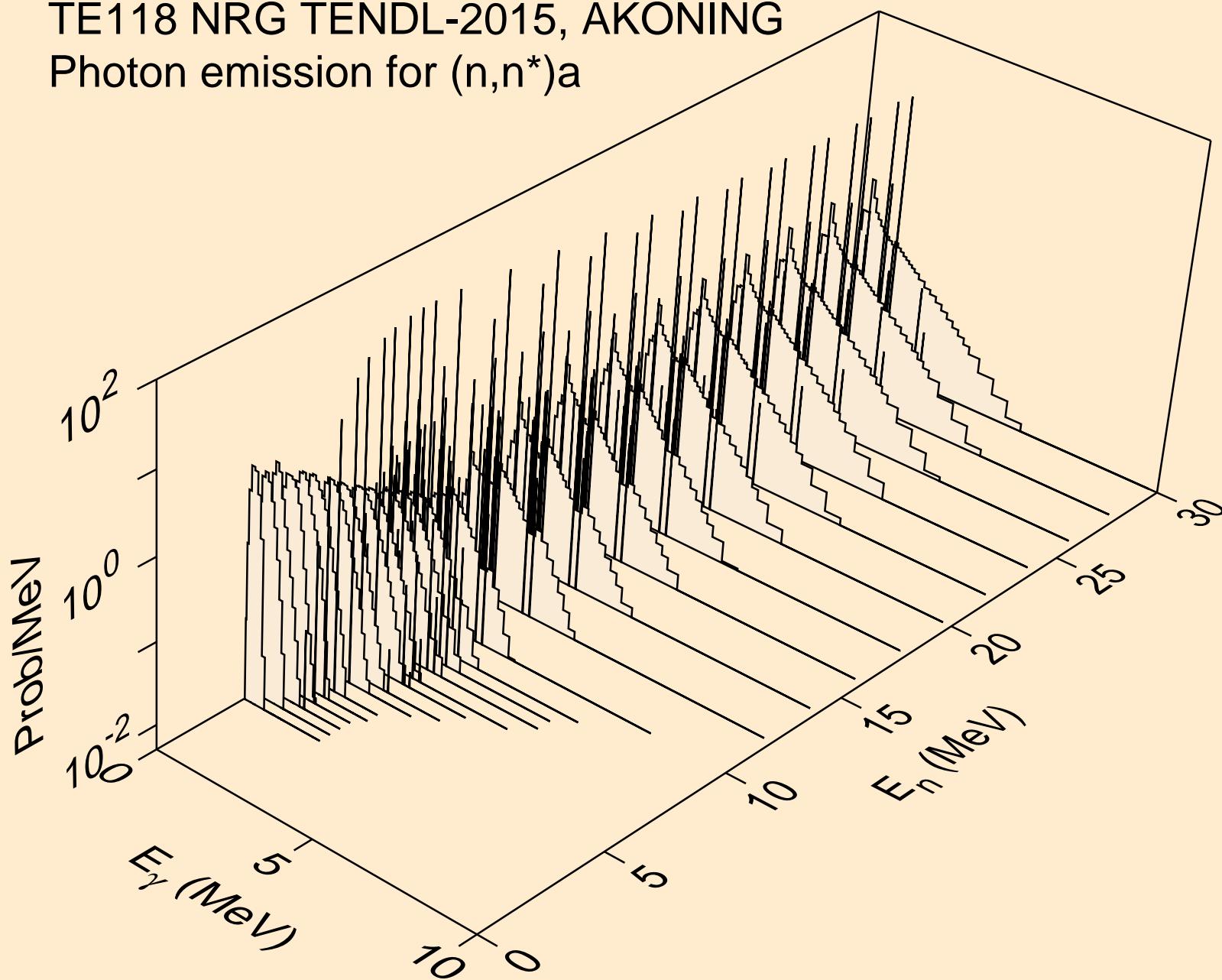
TE118 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



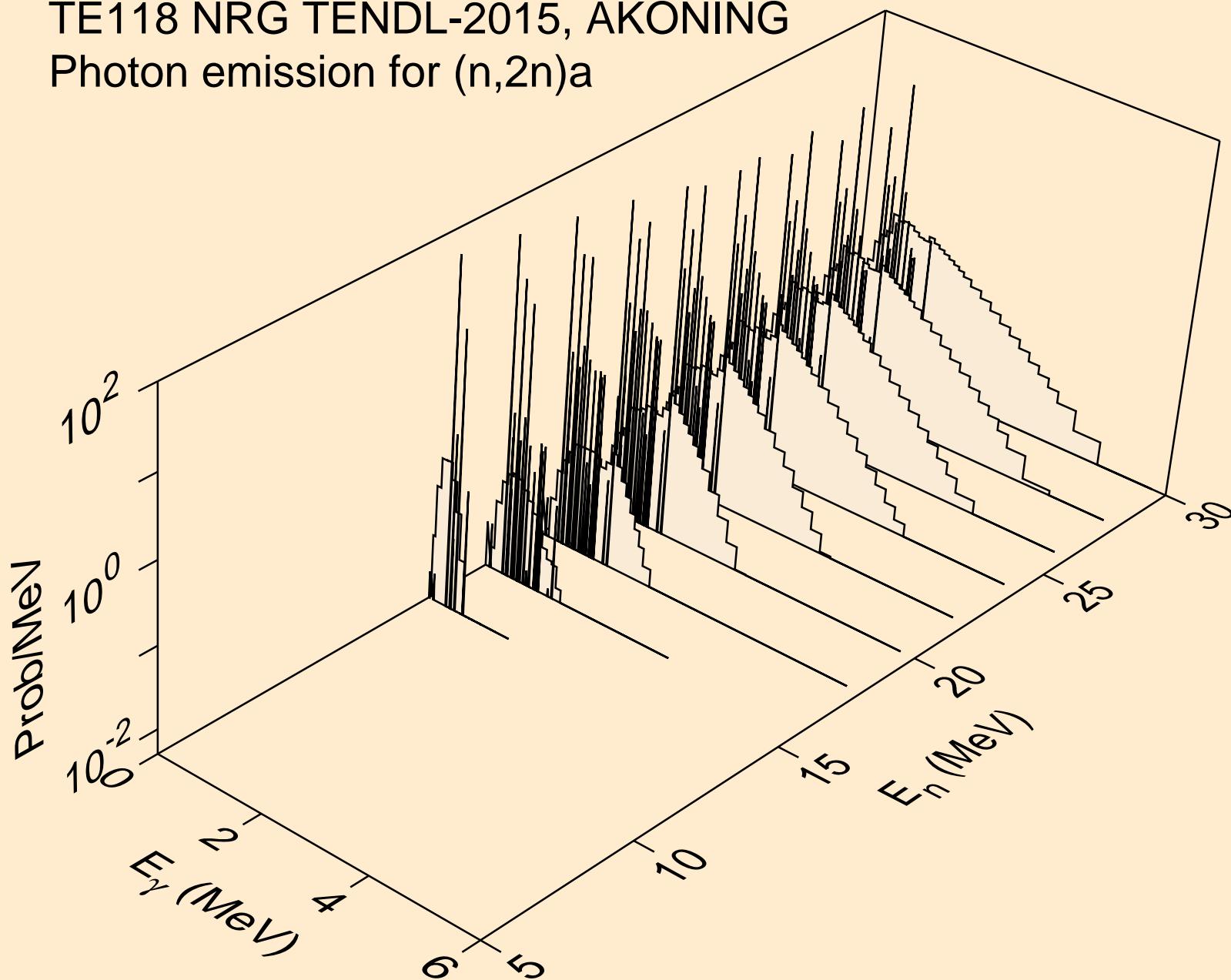
TE118 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



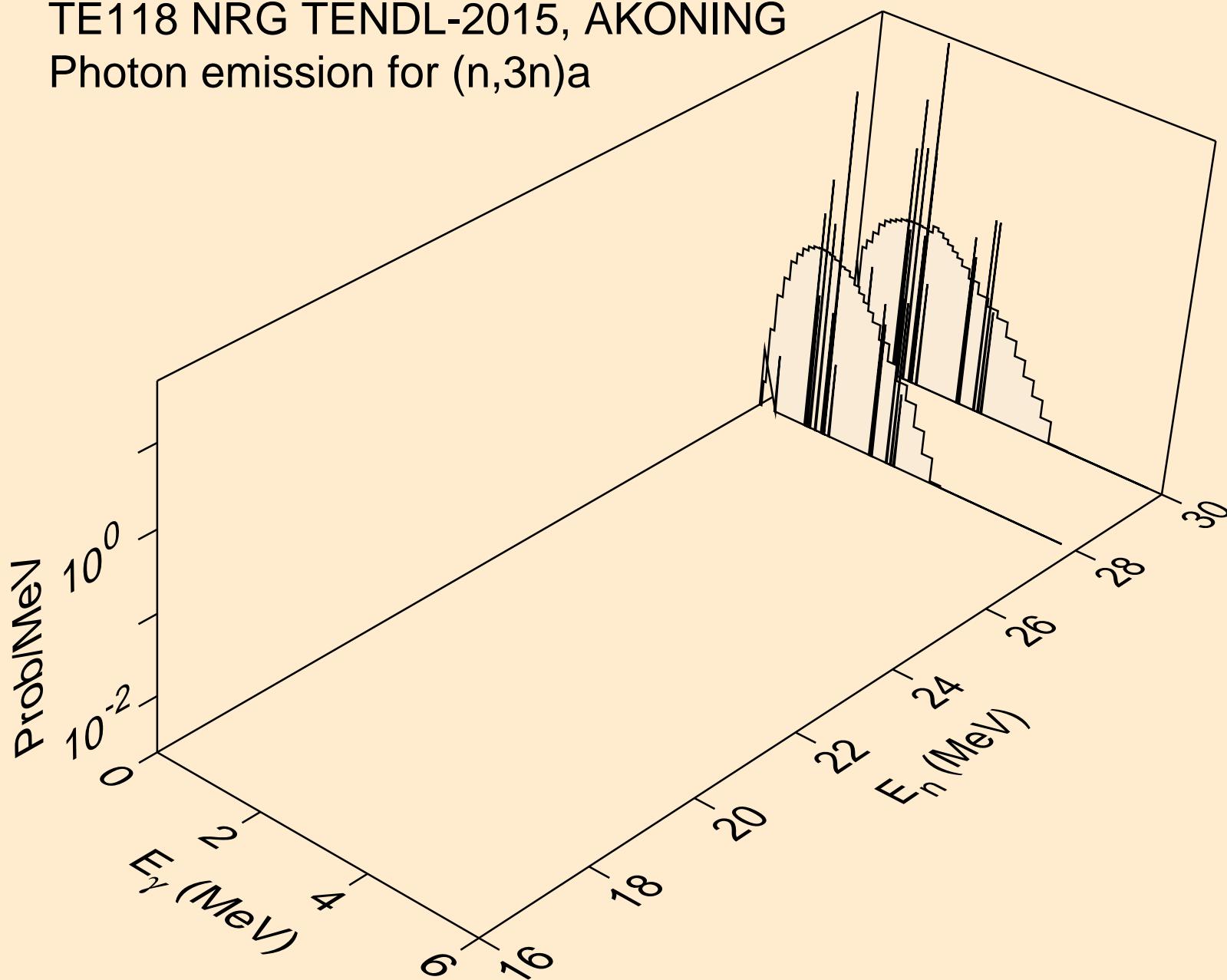
TE118 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)a$



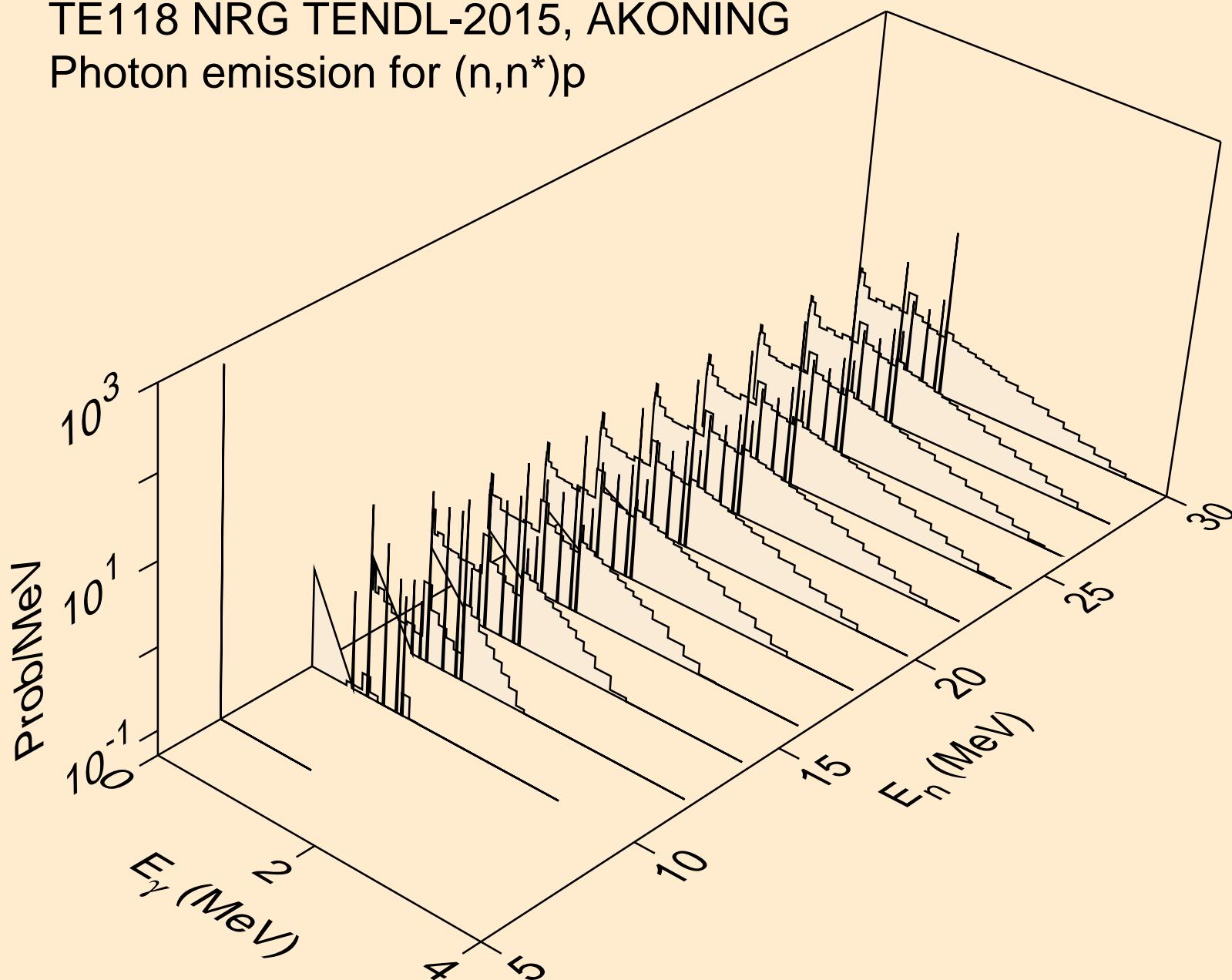
TE118 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



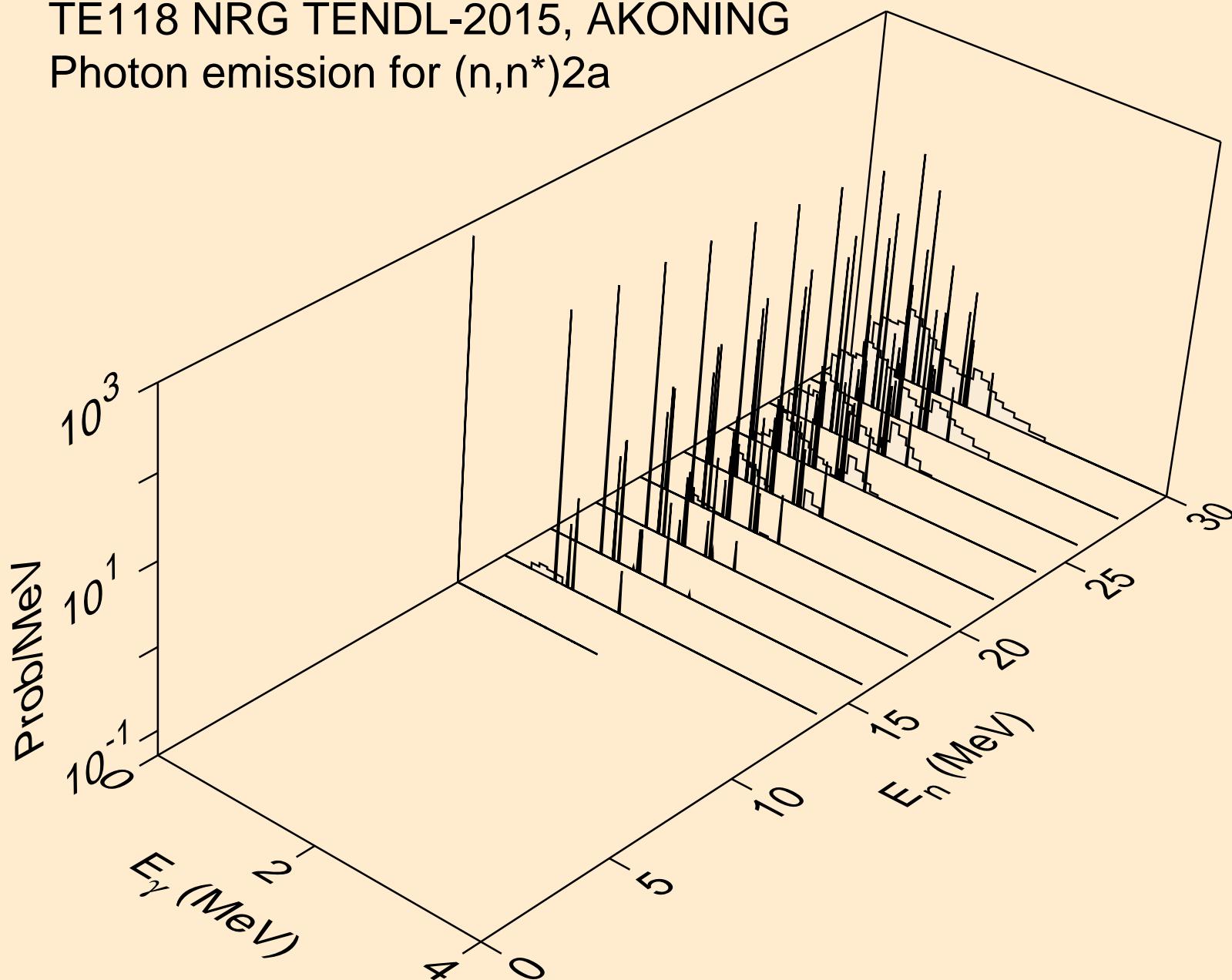
TE118 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



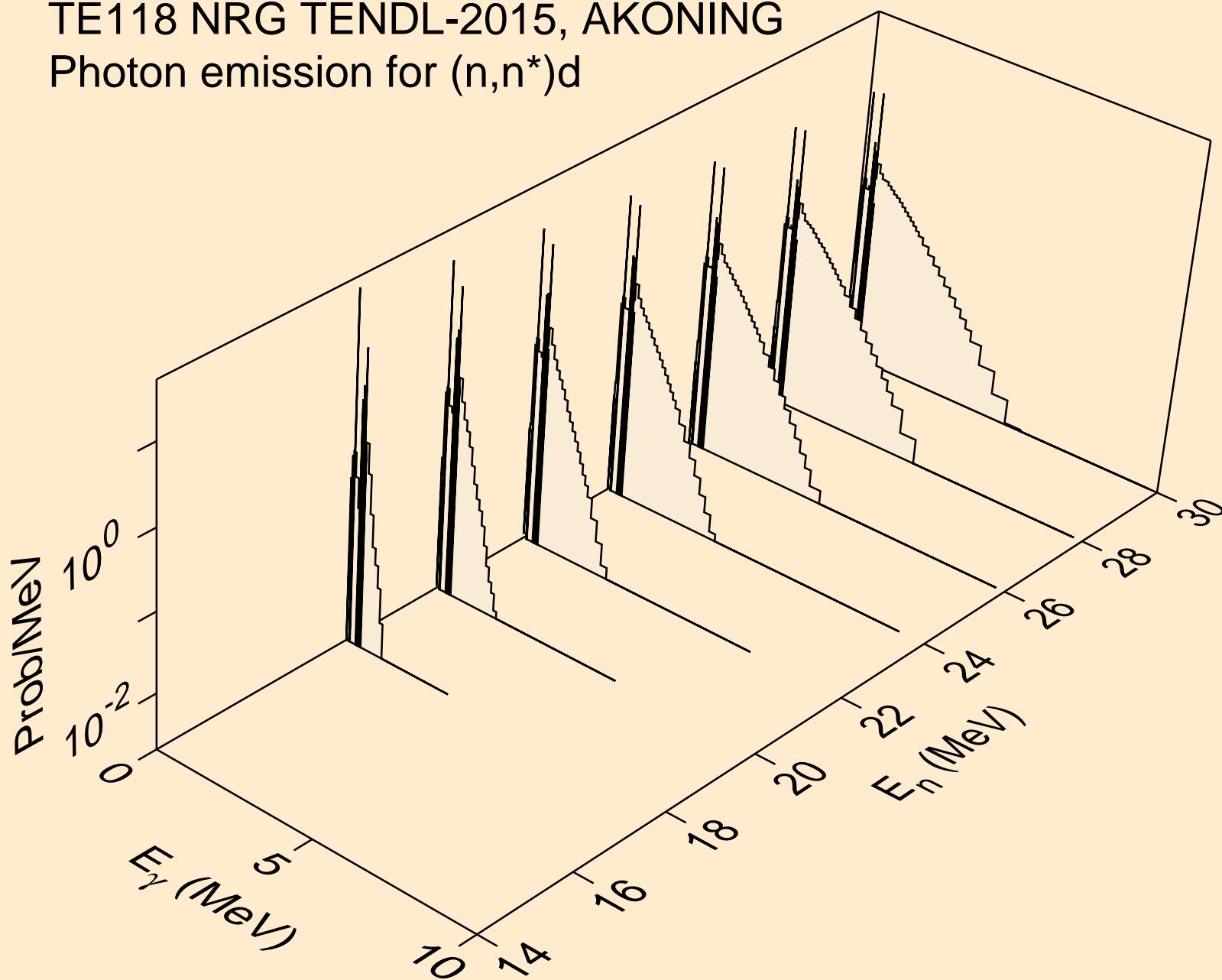
TE118 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)p$



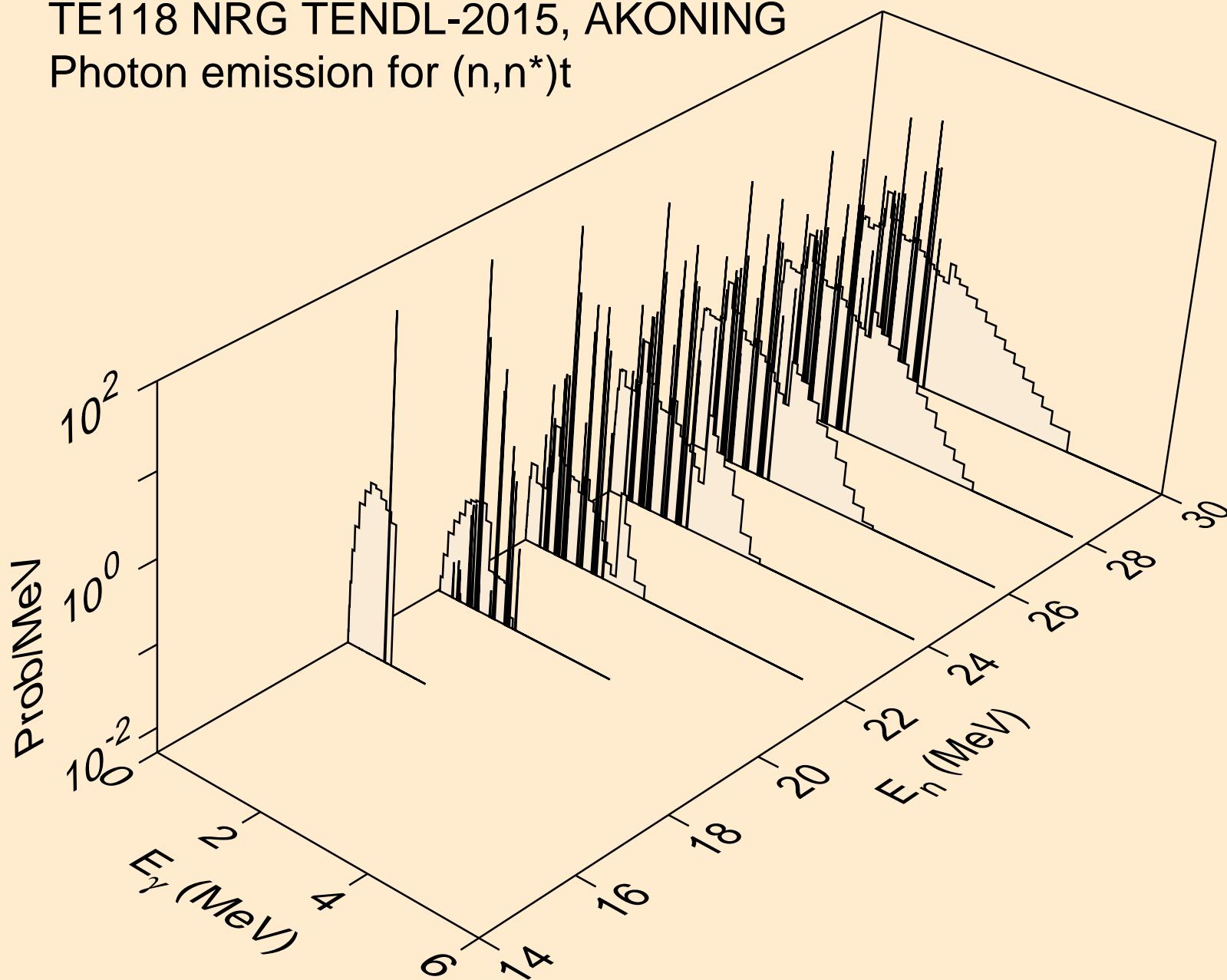
TE118 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)2a$



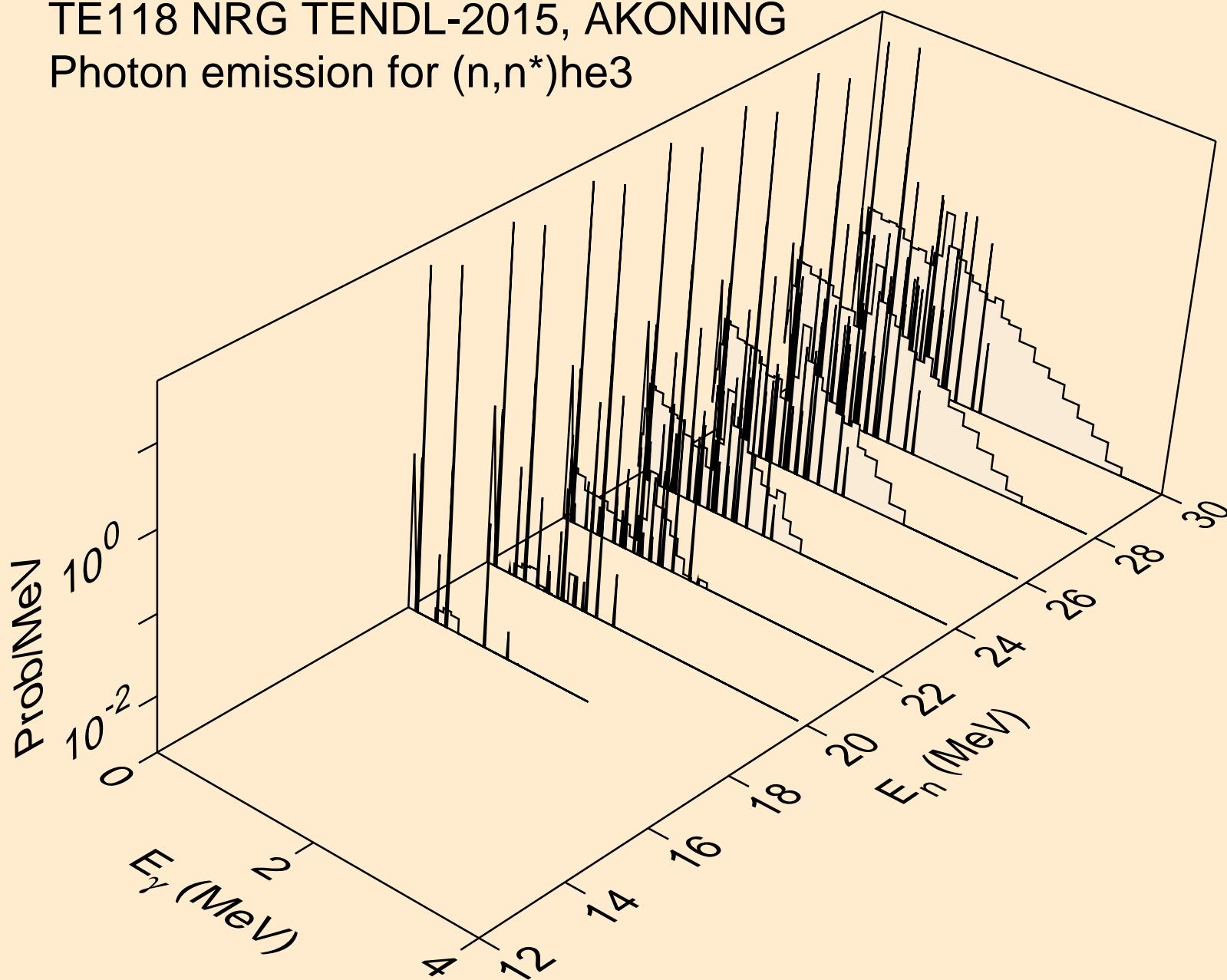
TE118 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)d$



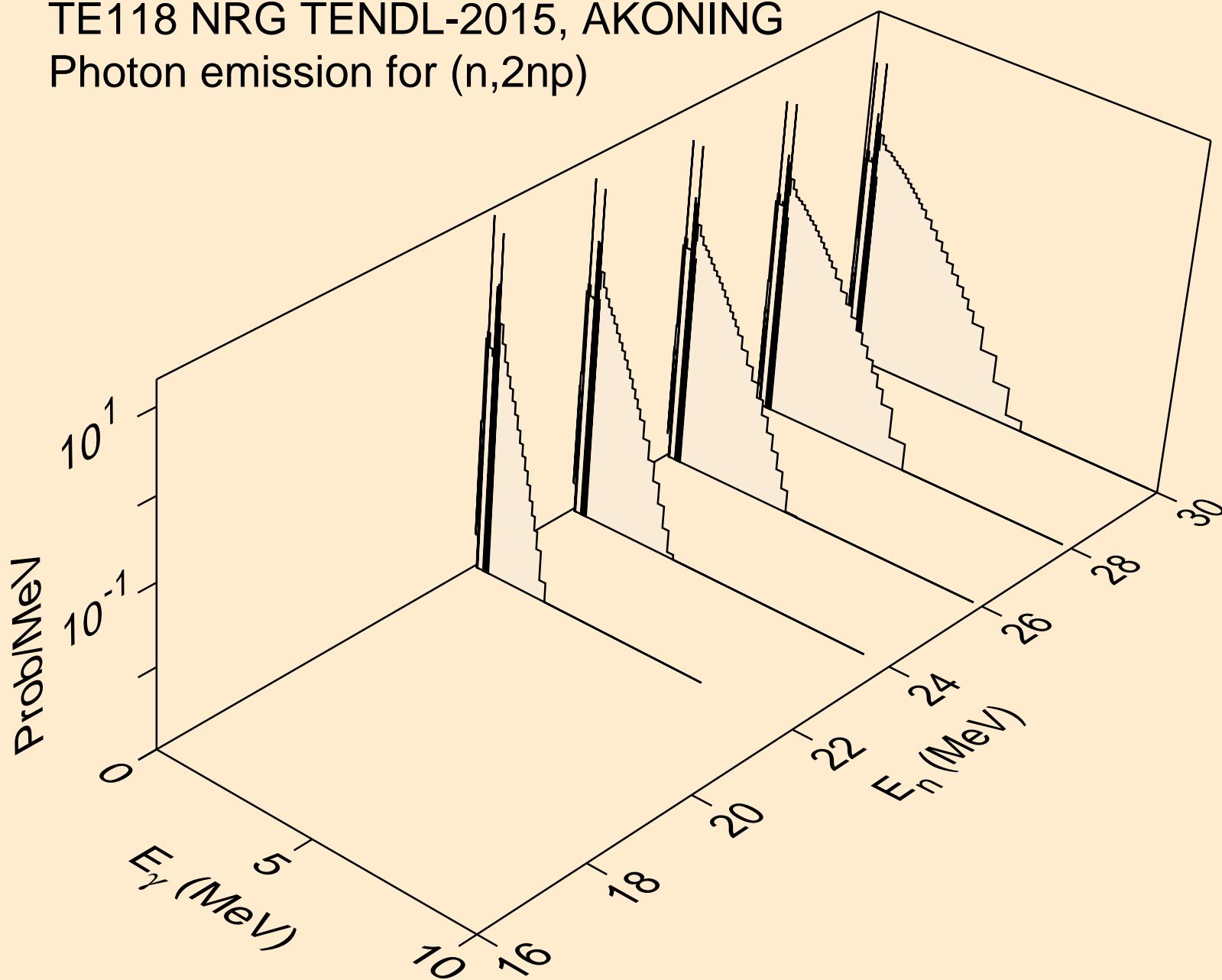
TE118 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)t$



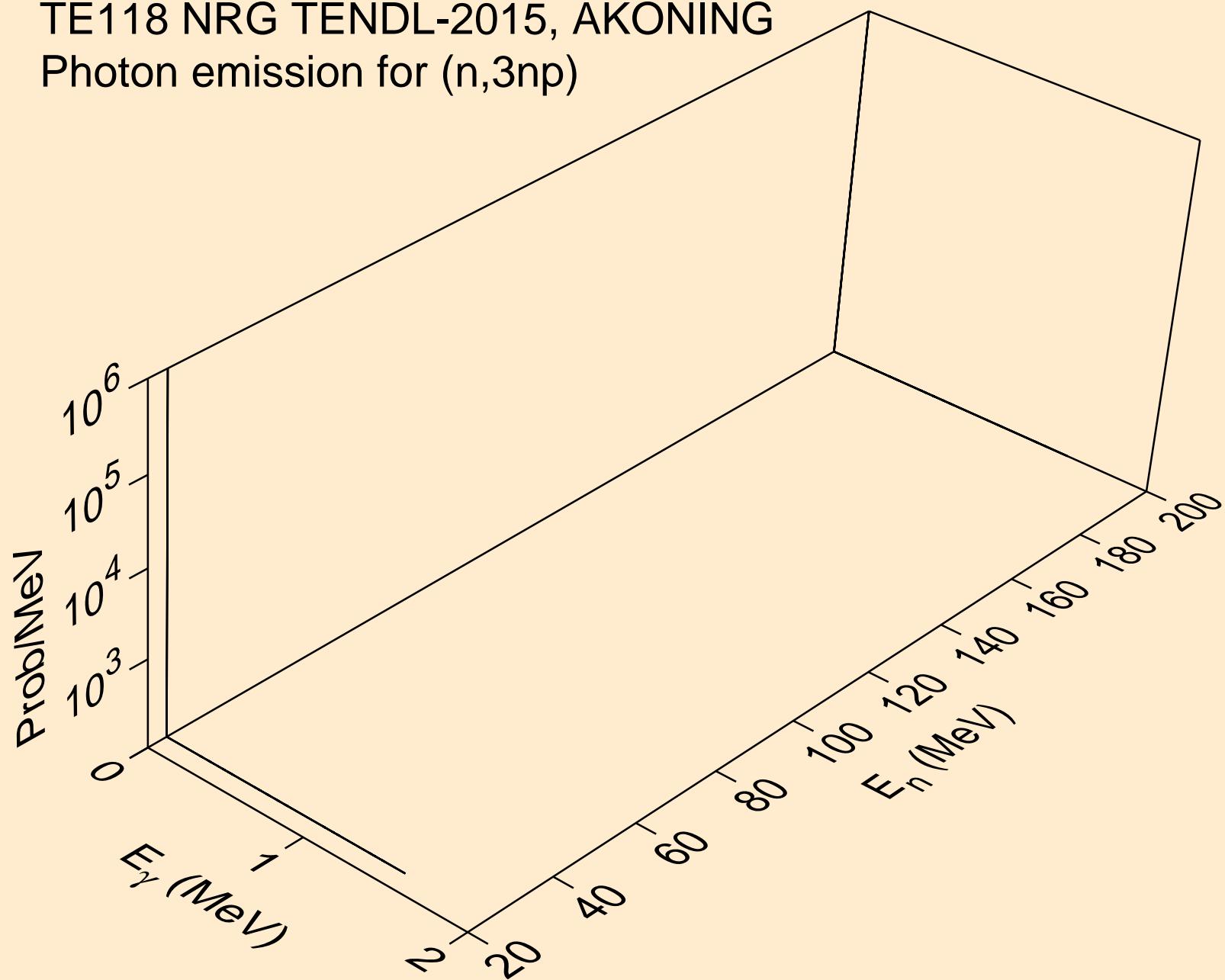
TE118 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)\text{he3}$



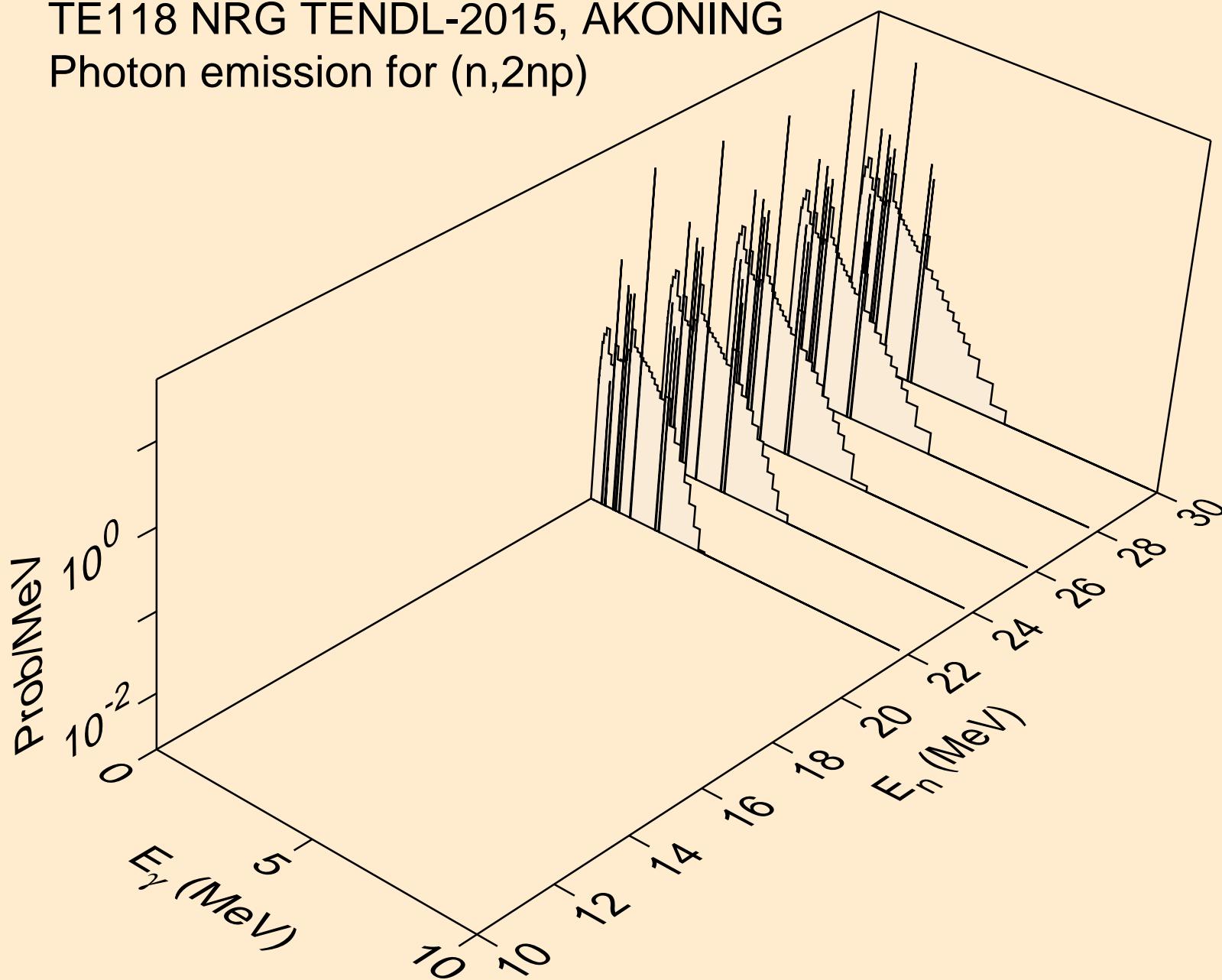
TE118 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



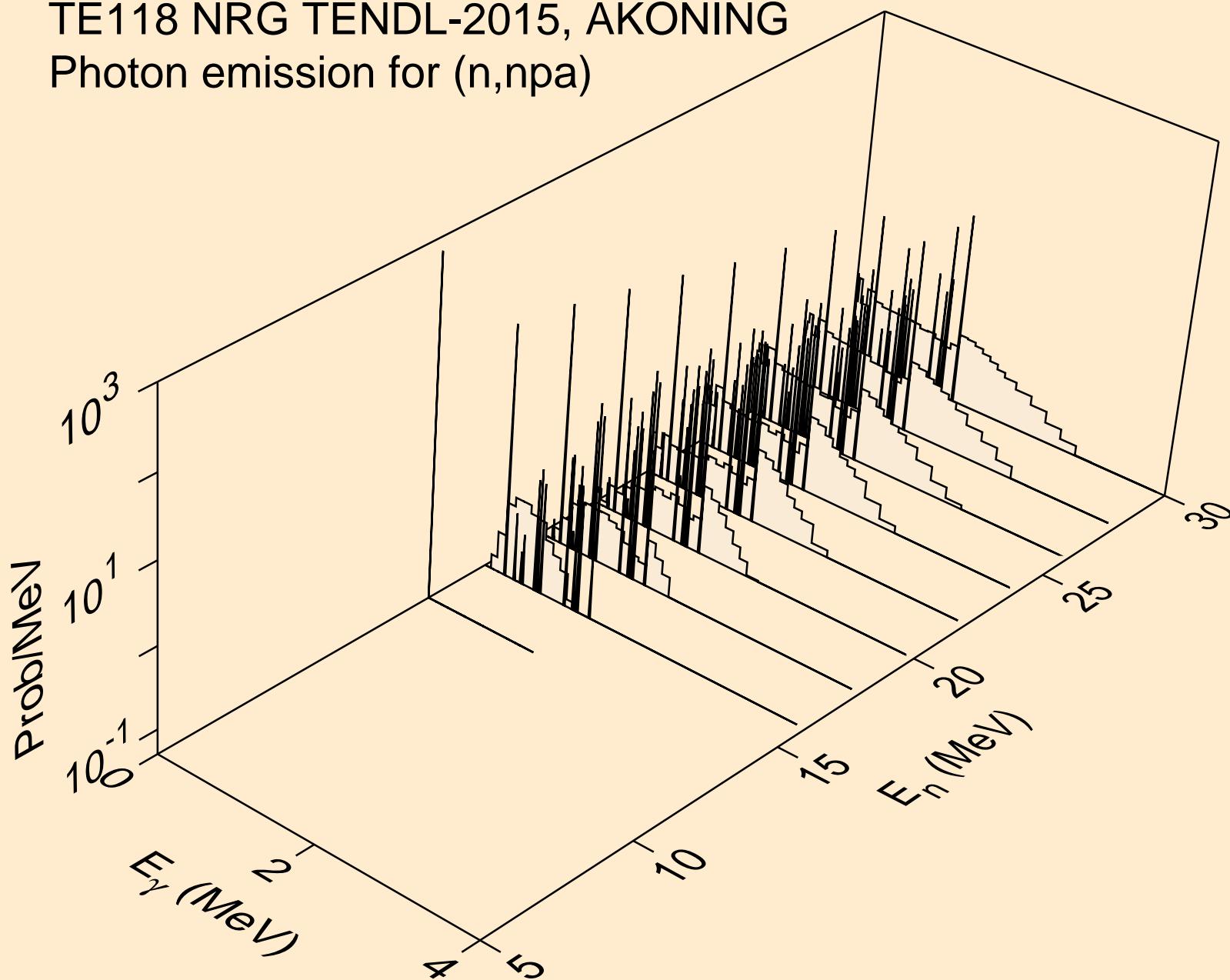
TE118 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



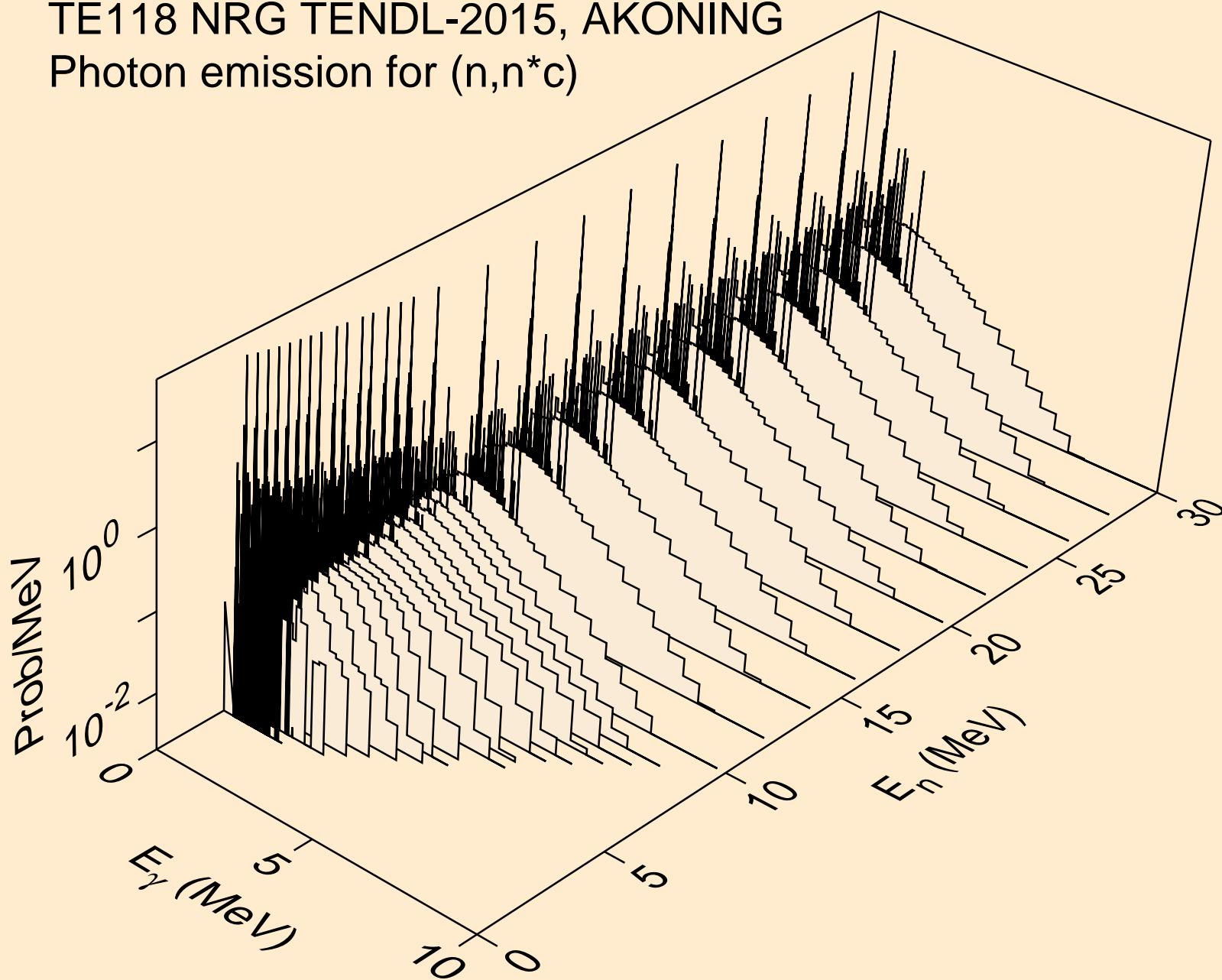
TE118 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



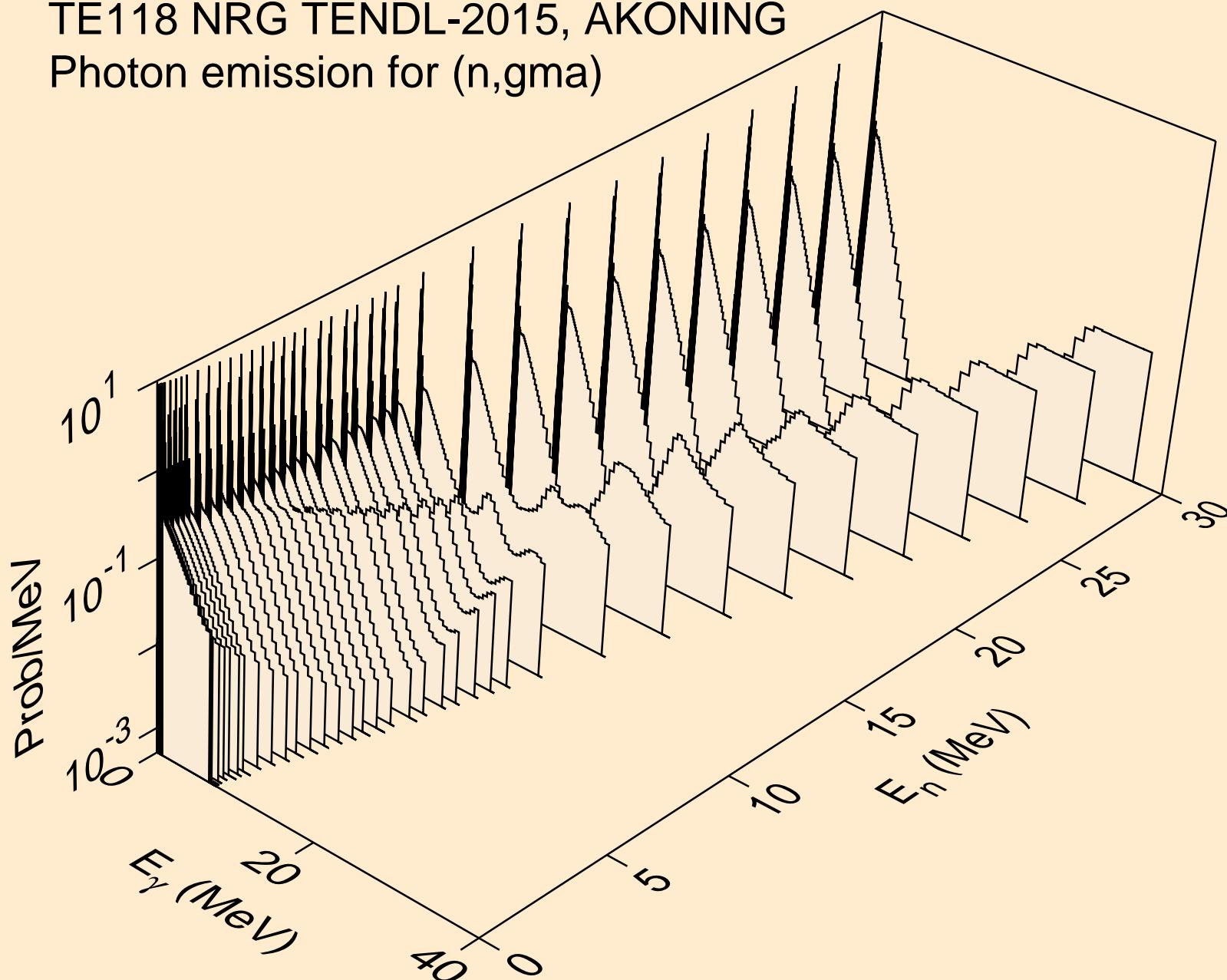
TE118 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



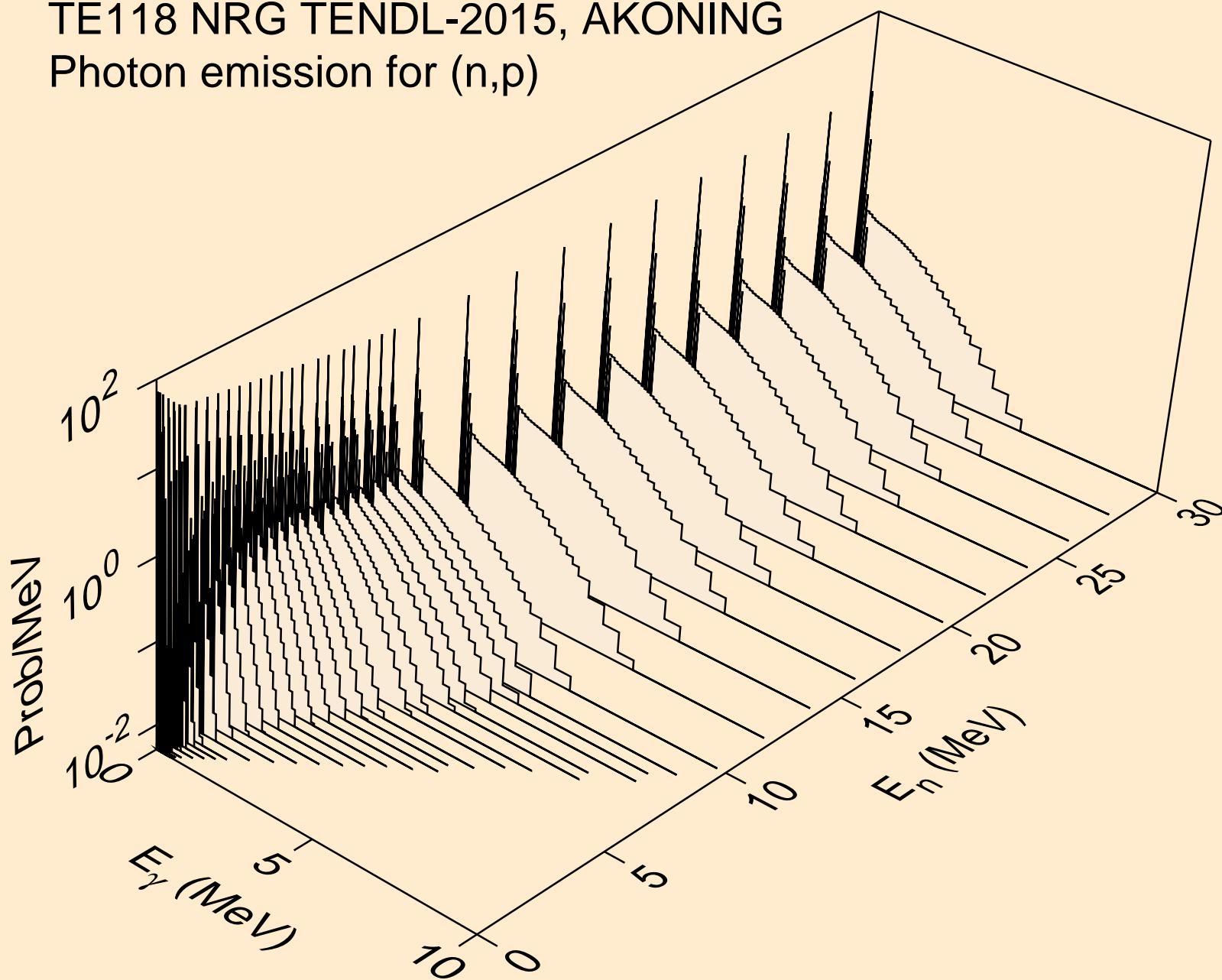
TE118 NRG TENDL-2015, AKONING
Photon emission for (n, n^*c)



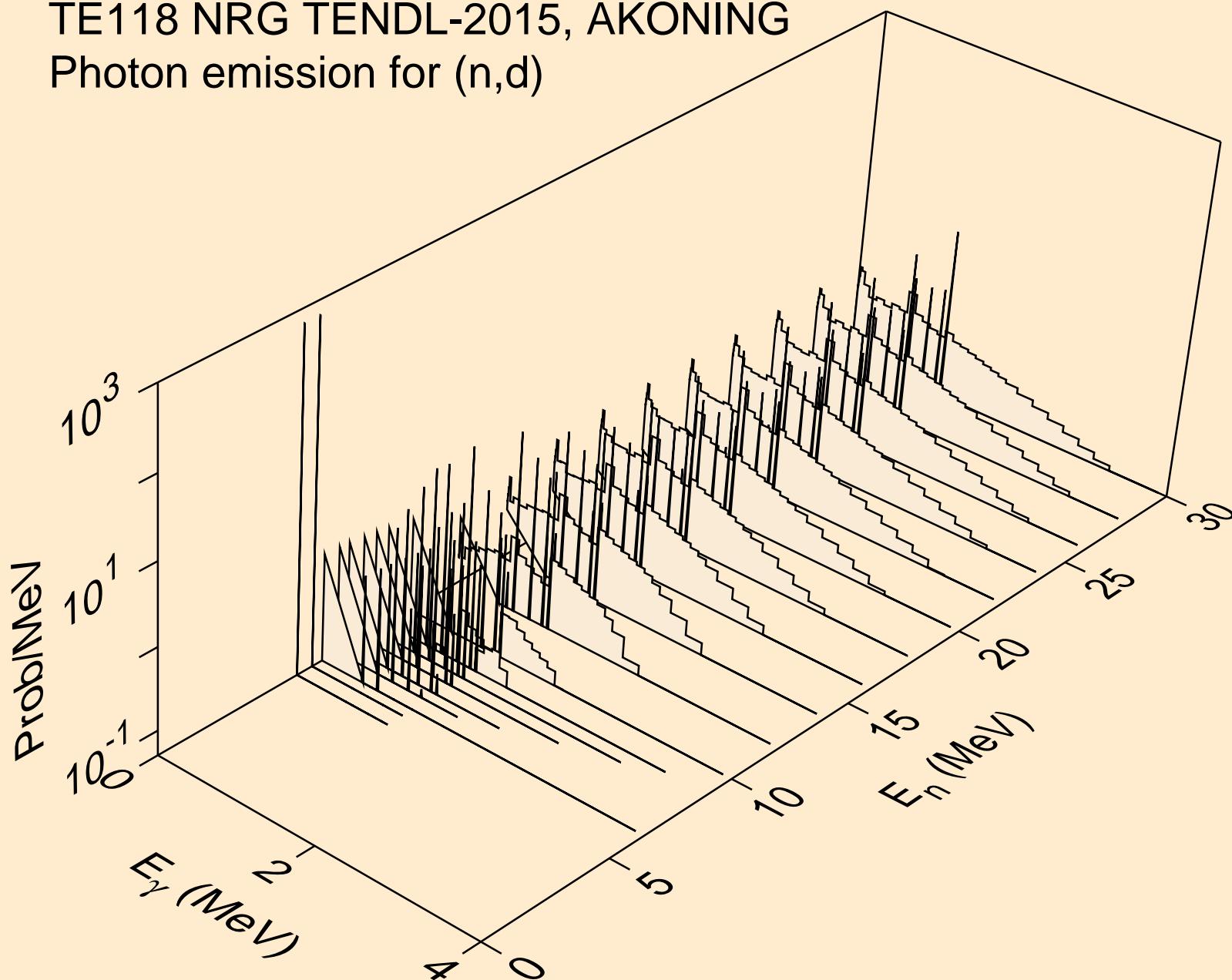
TE118 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



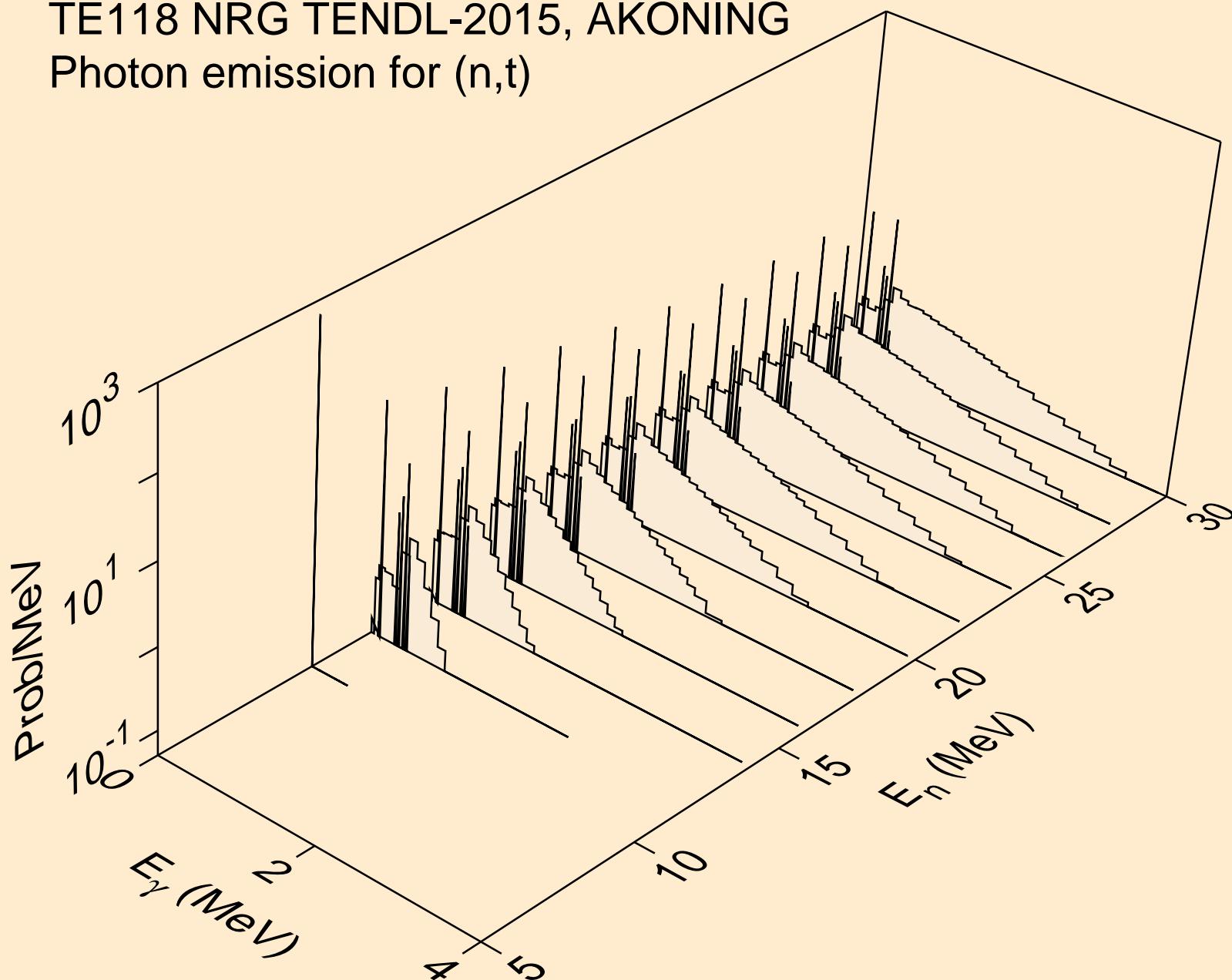
TE118 NRG TENDL-2015, AKONING
Photon emission for (n,p)



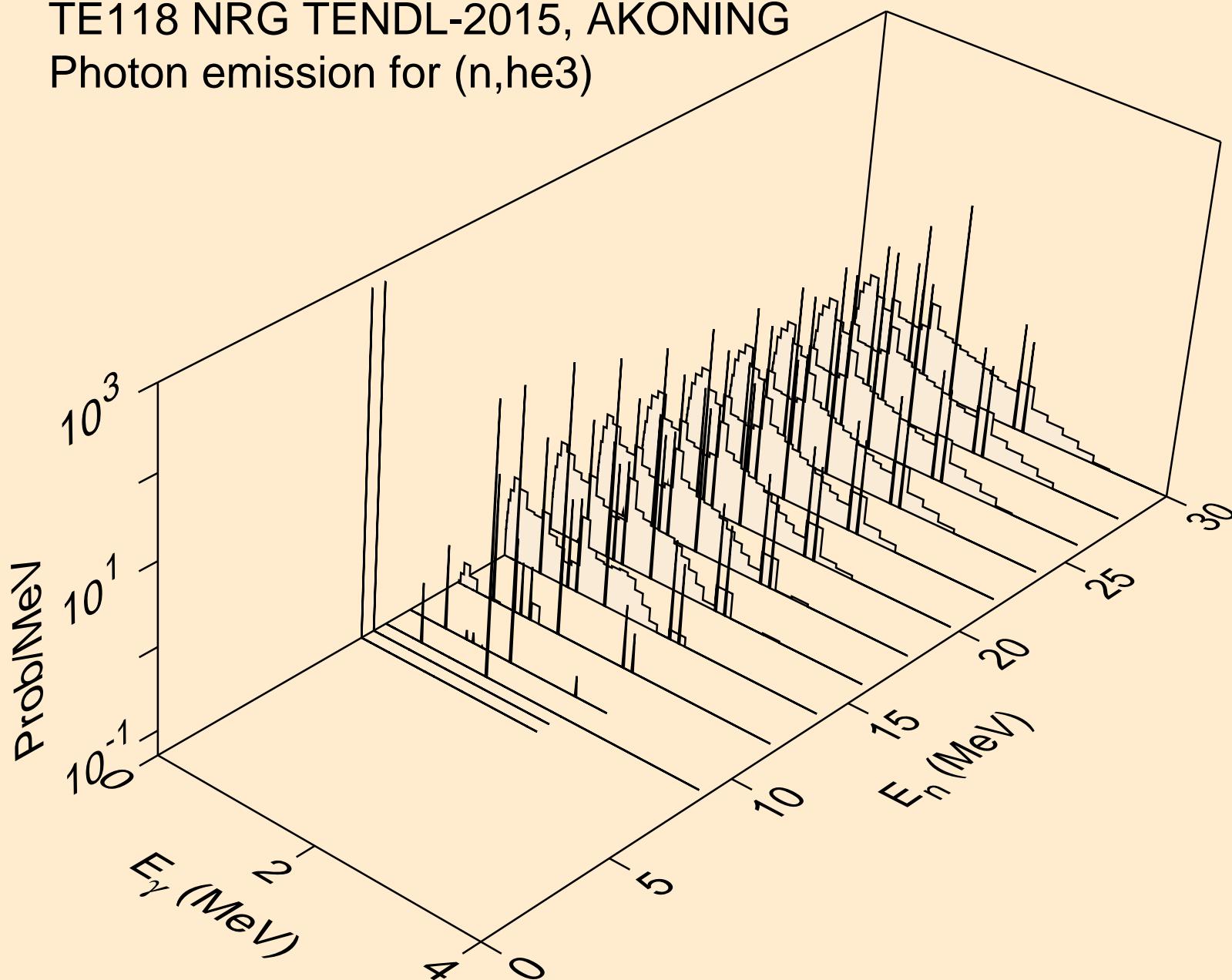
TE118 NRG TENDL-2015, AKONING
Photon emission for (n,d)



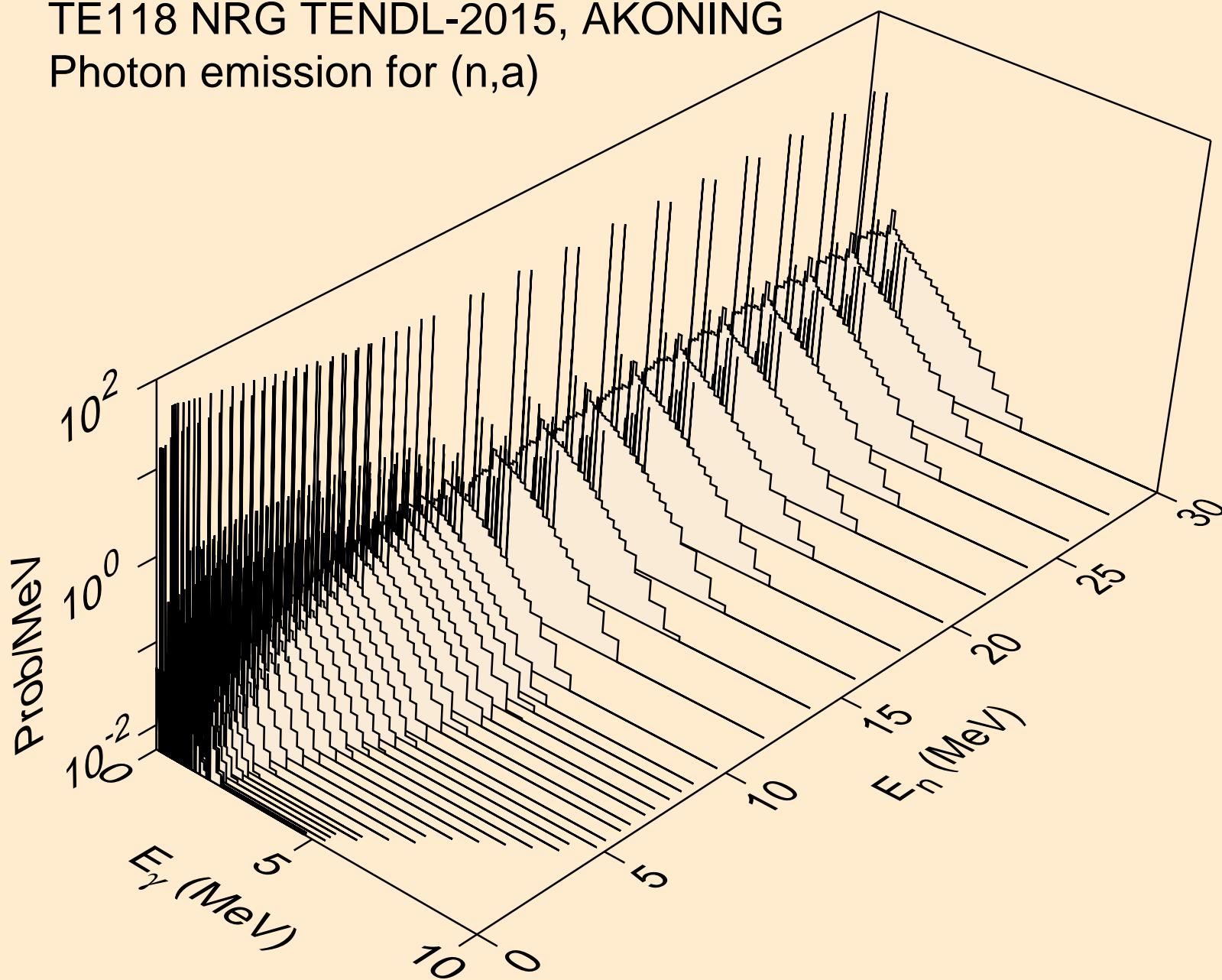
TE118 NRG TENDL-2015, AKONING
Photon emission for (n,t)



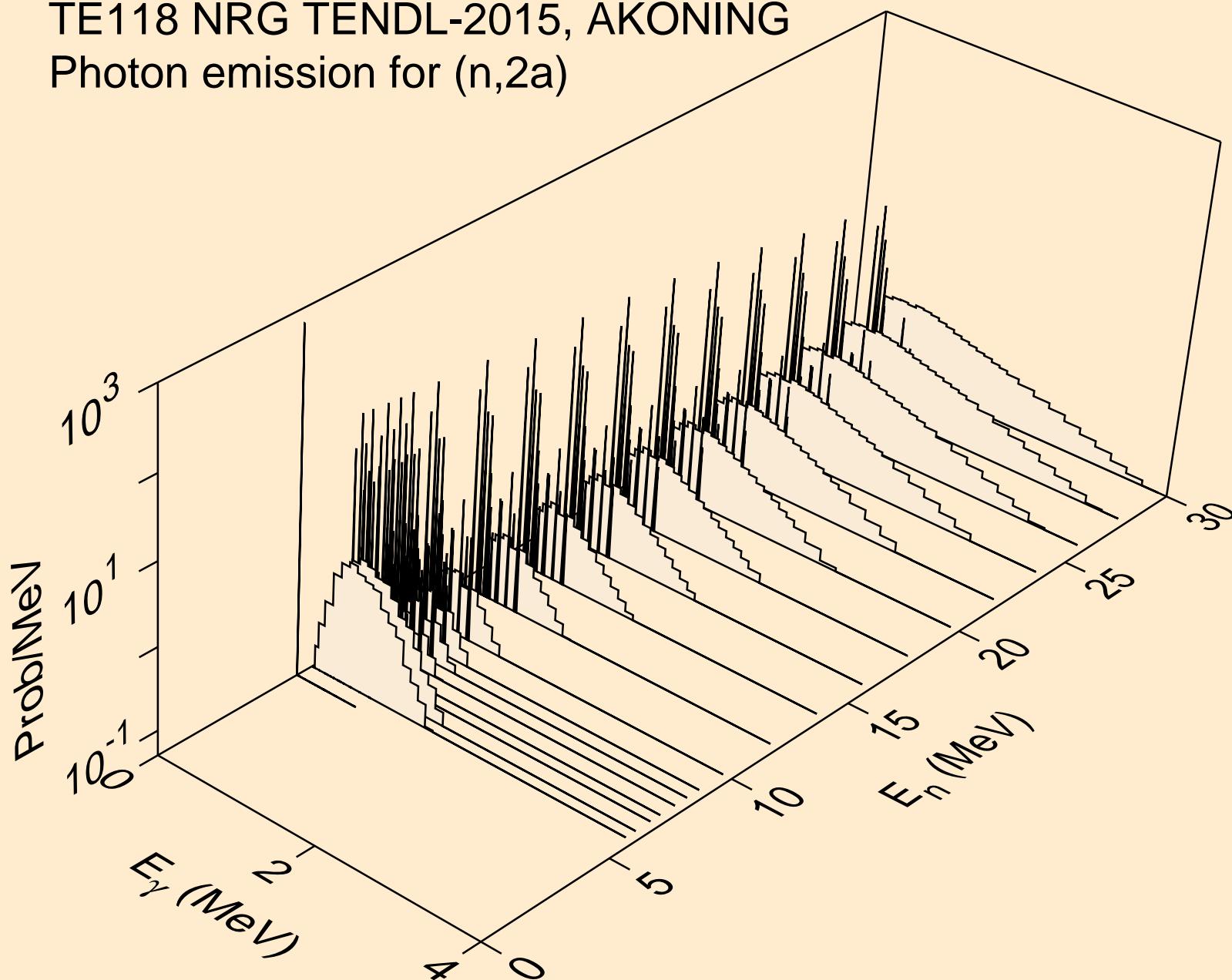
TE118 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



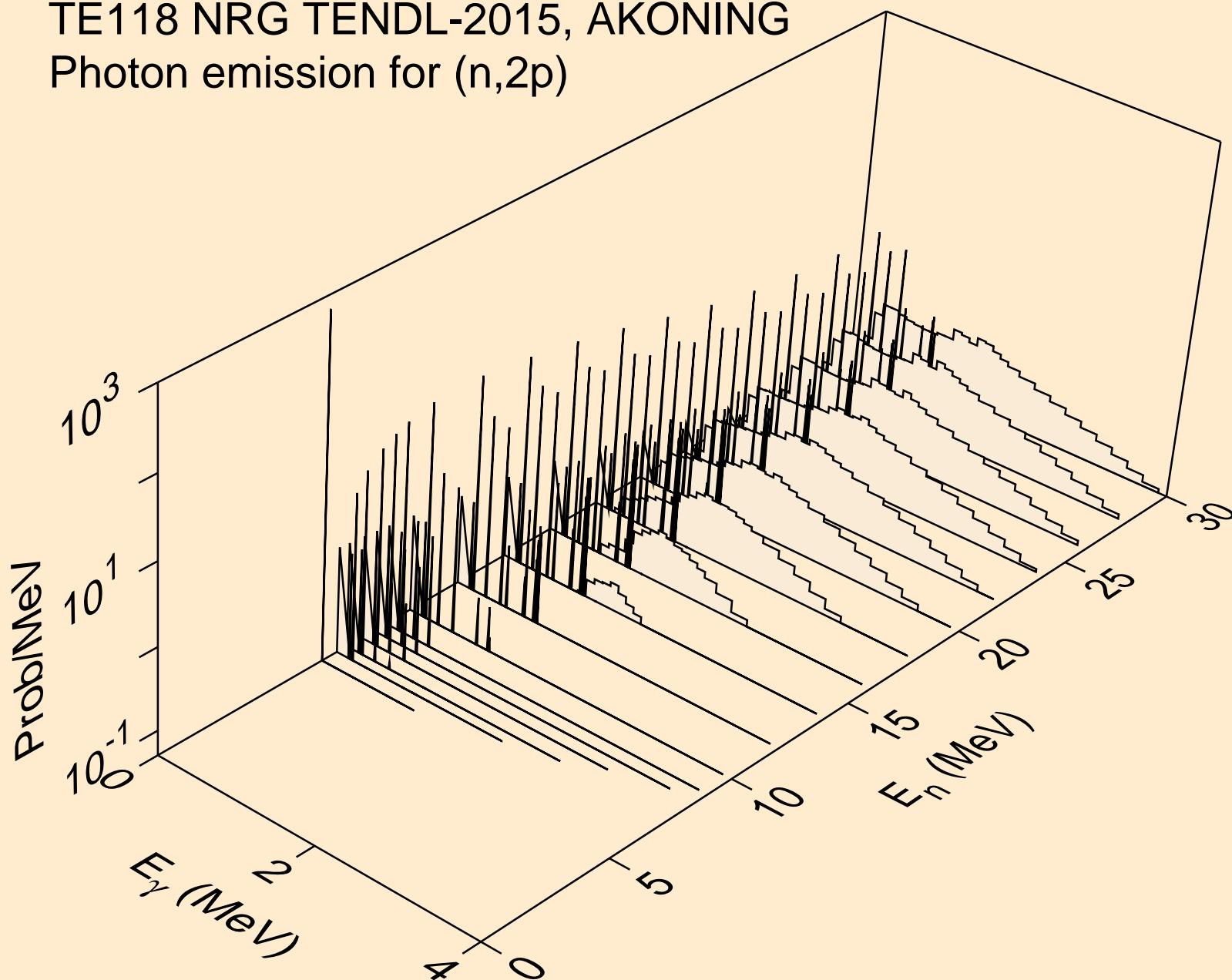
TE118 NRG TENDL-2015, AKONING
Photon emission for (n,a)



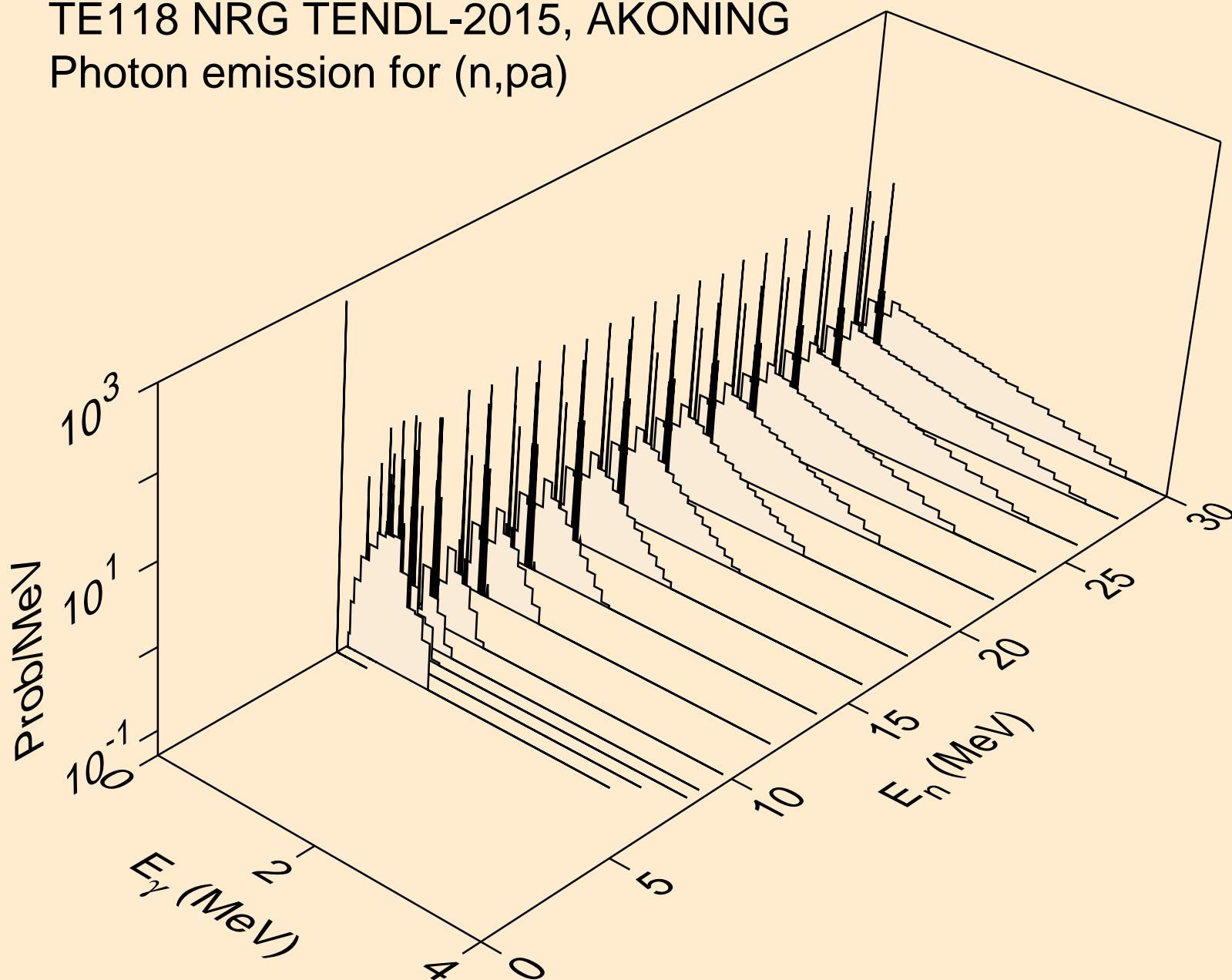
TE118 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



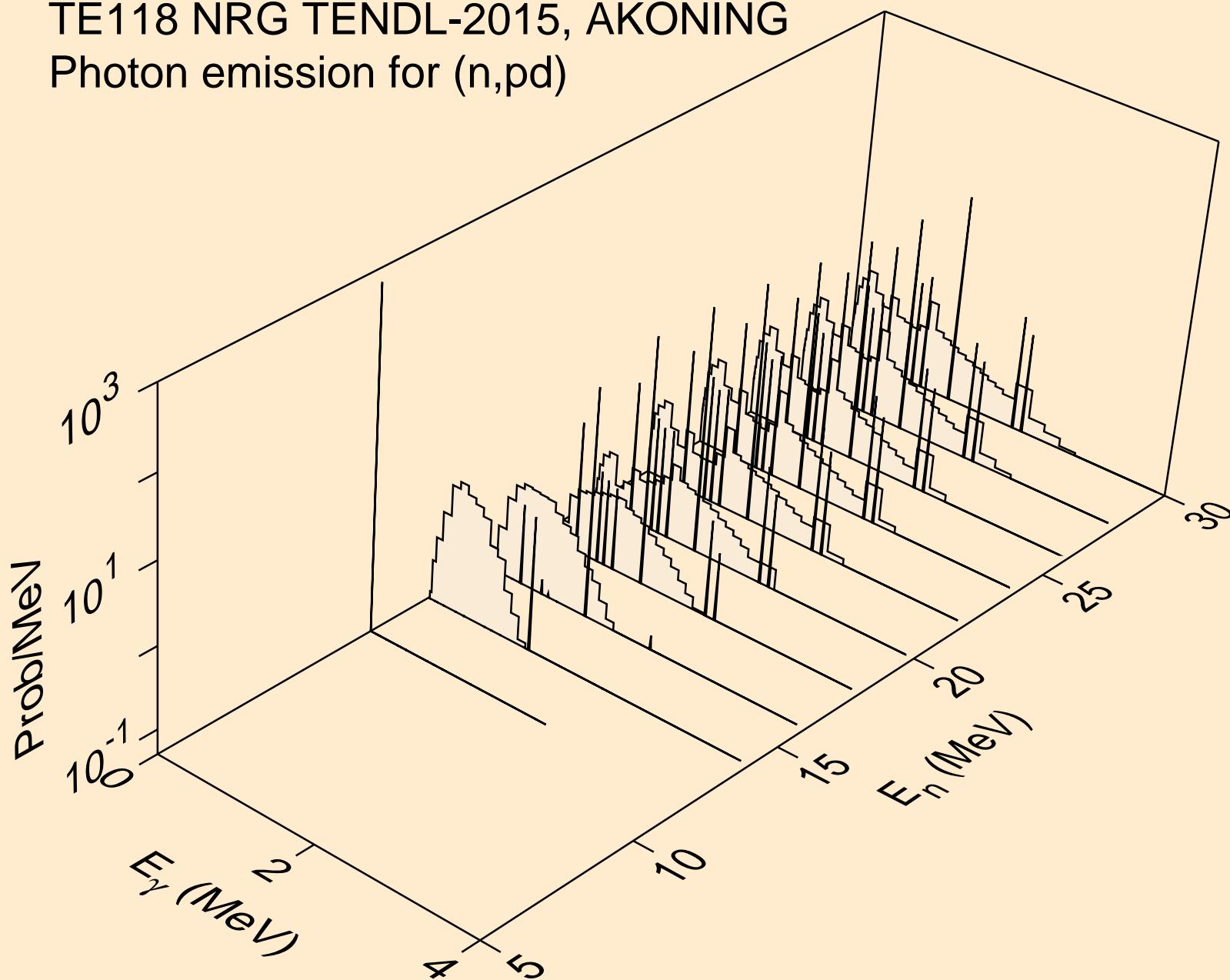
TE118 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



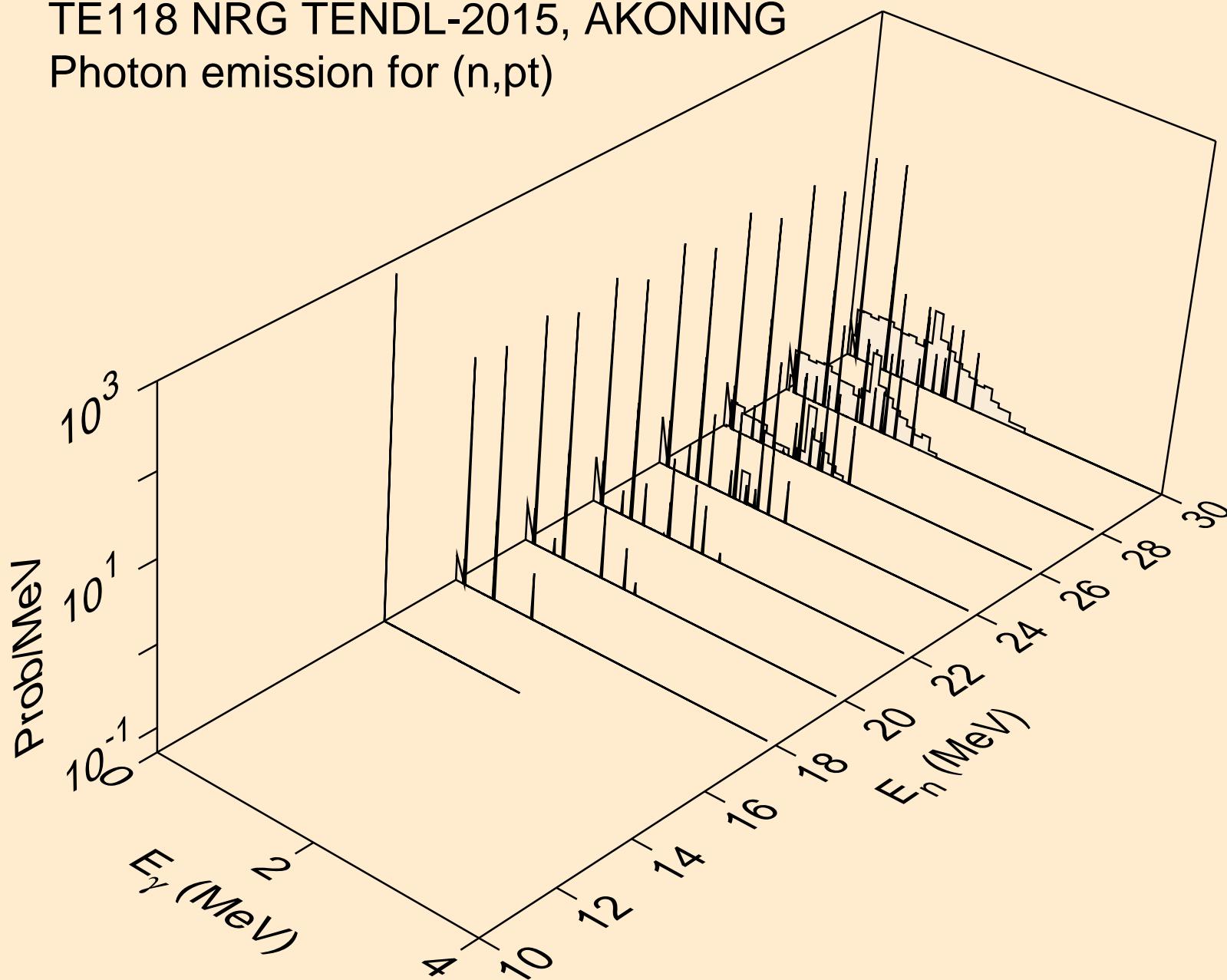
TE118 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



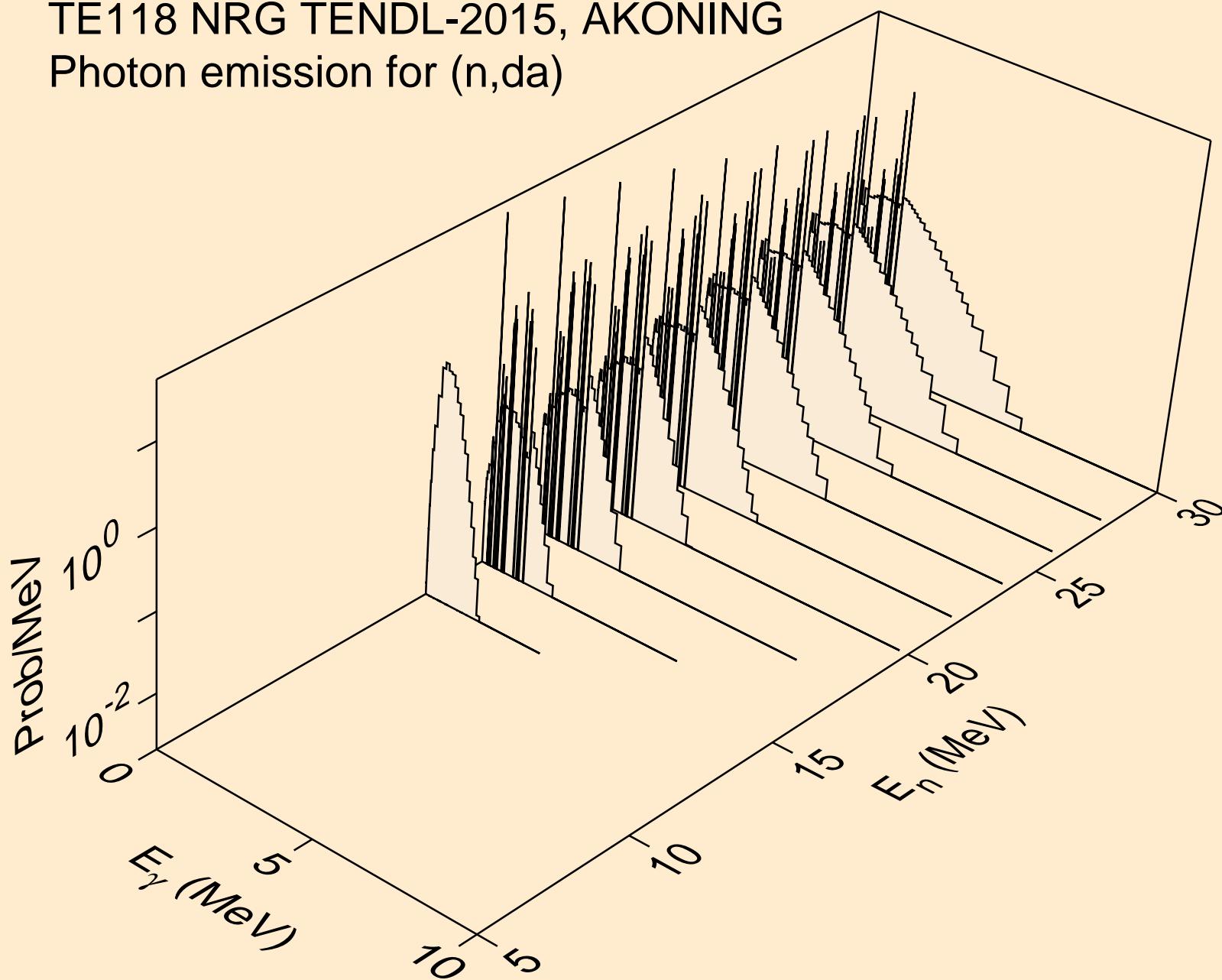
TE118 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



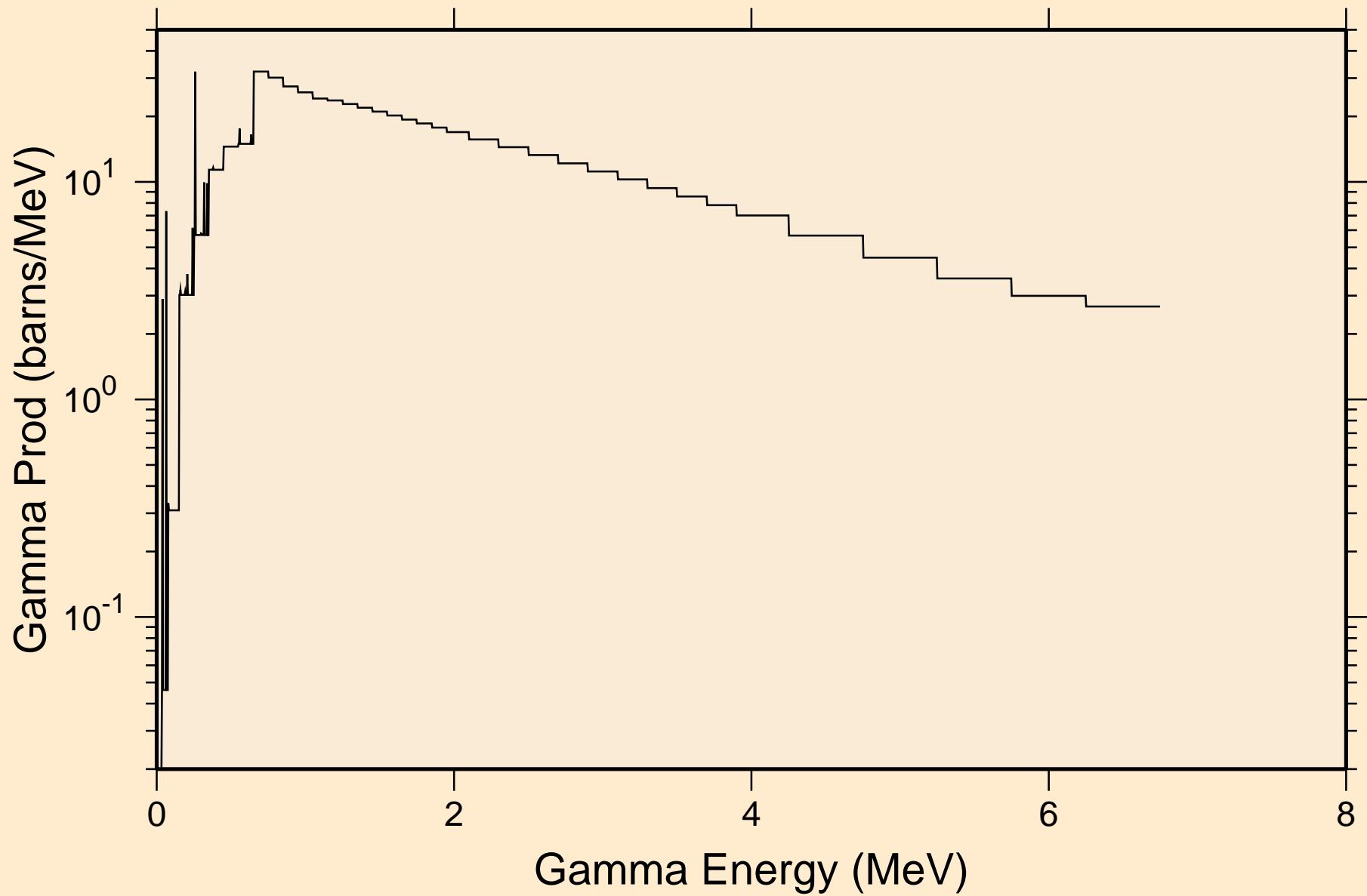
TE118 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



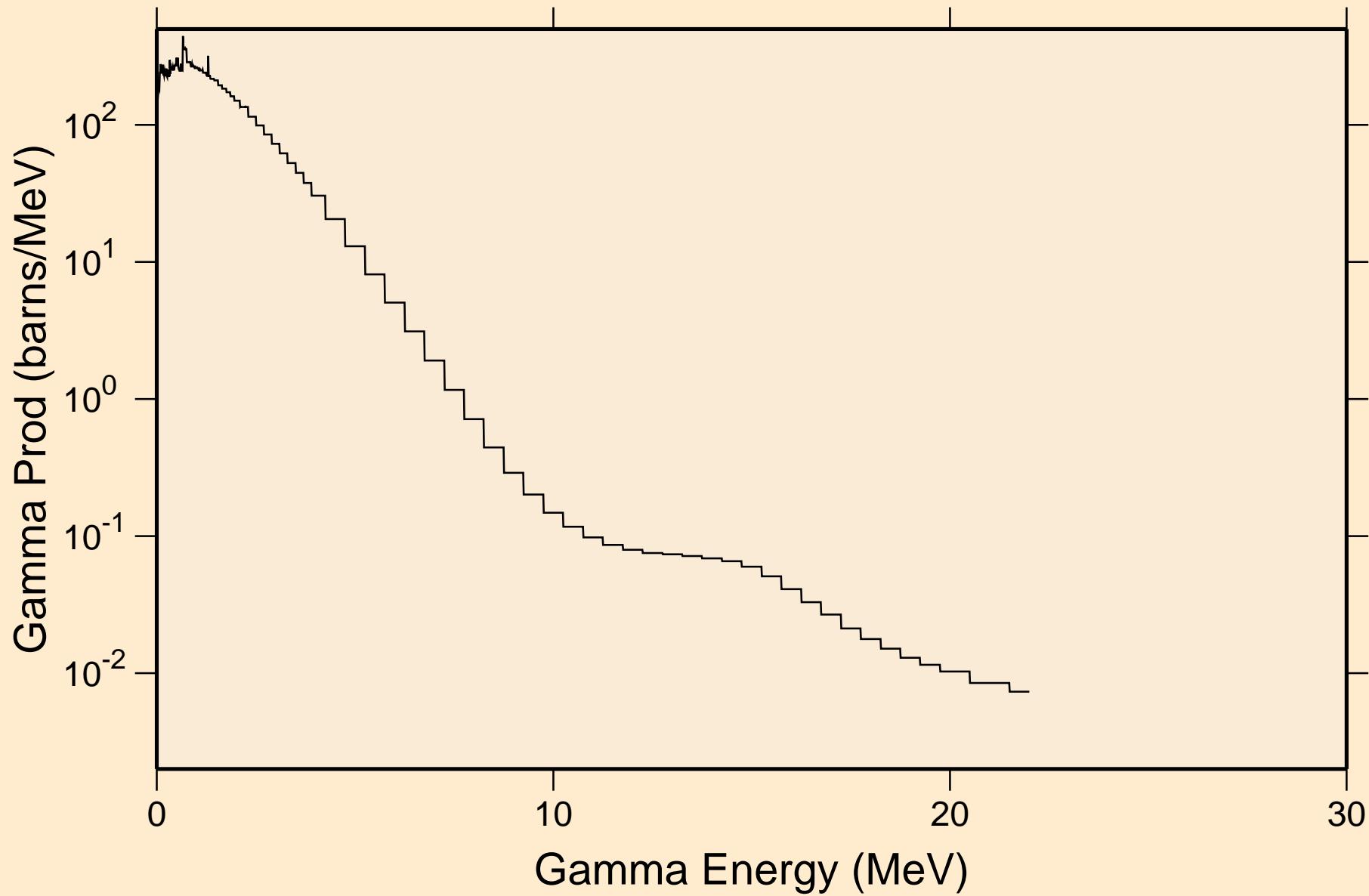
TE118 NRG TENDL-2015, AKONING
Photon emission for (n,da)



TE118 NRG TENDL-2015, AKONING
thermal capture photon spectrum

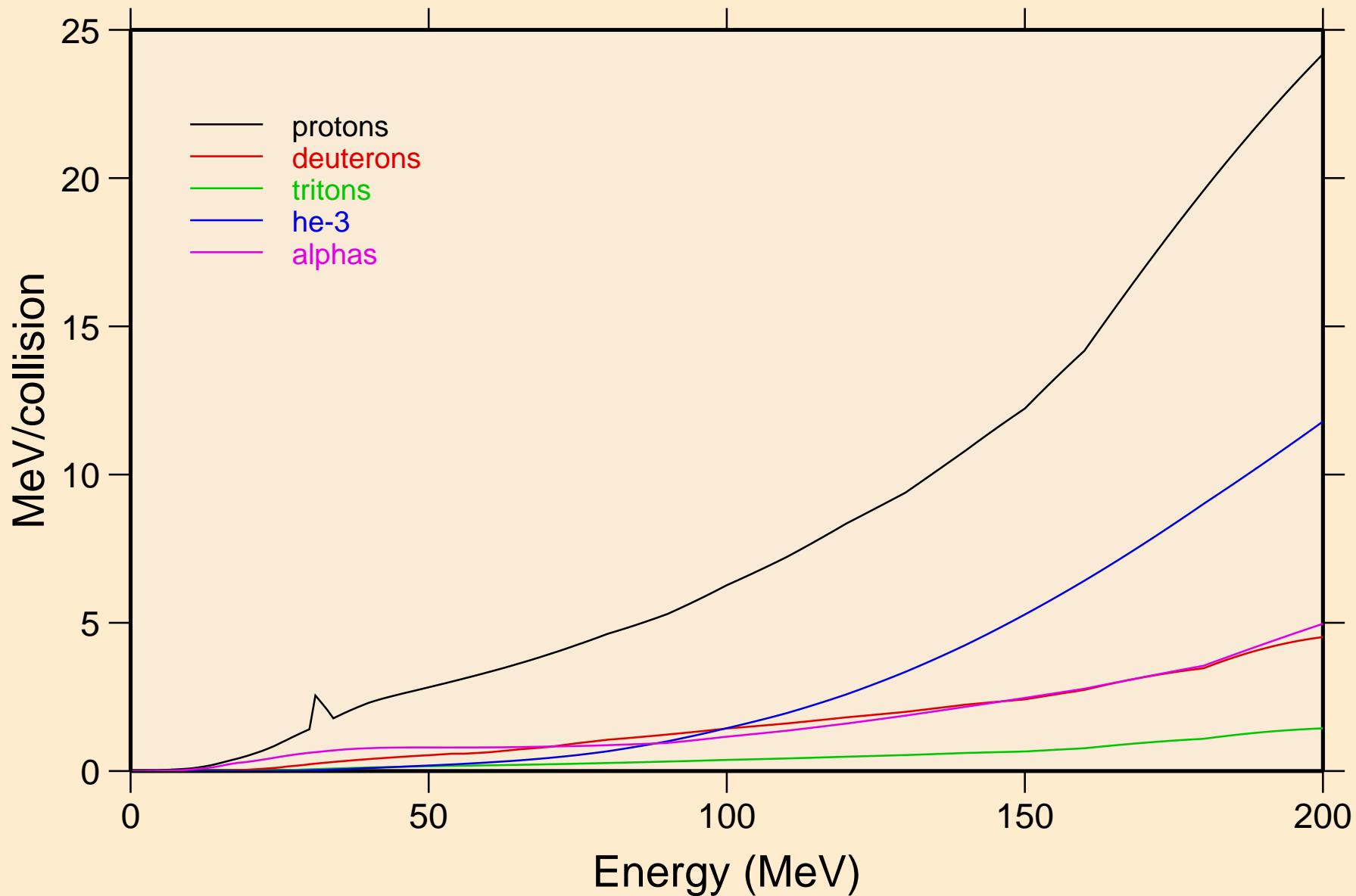


TE118 NRG TENDL-2015, AKONING
14 MeV photon spectrum



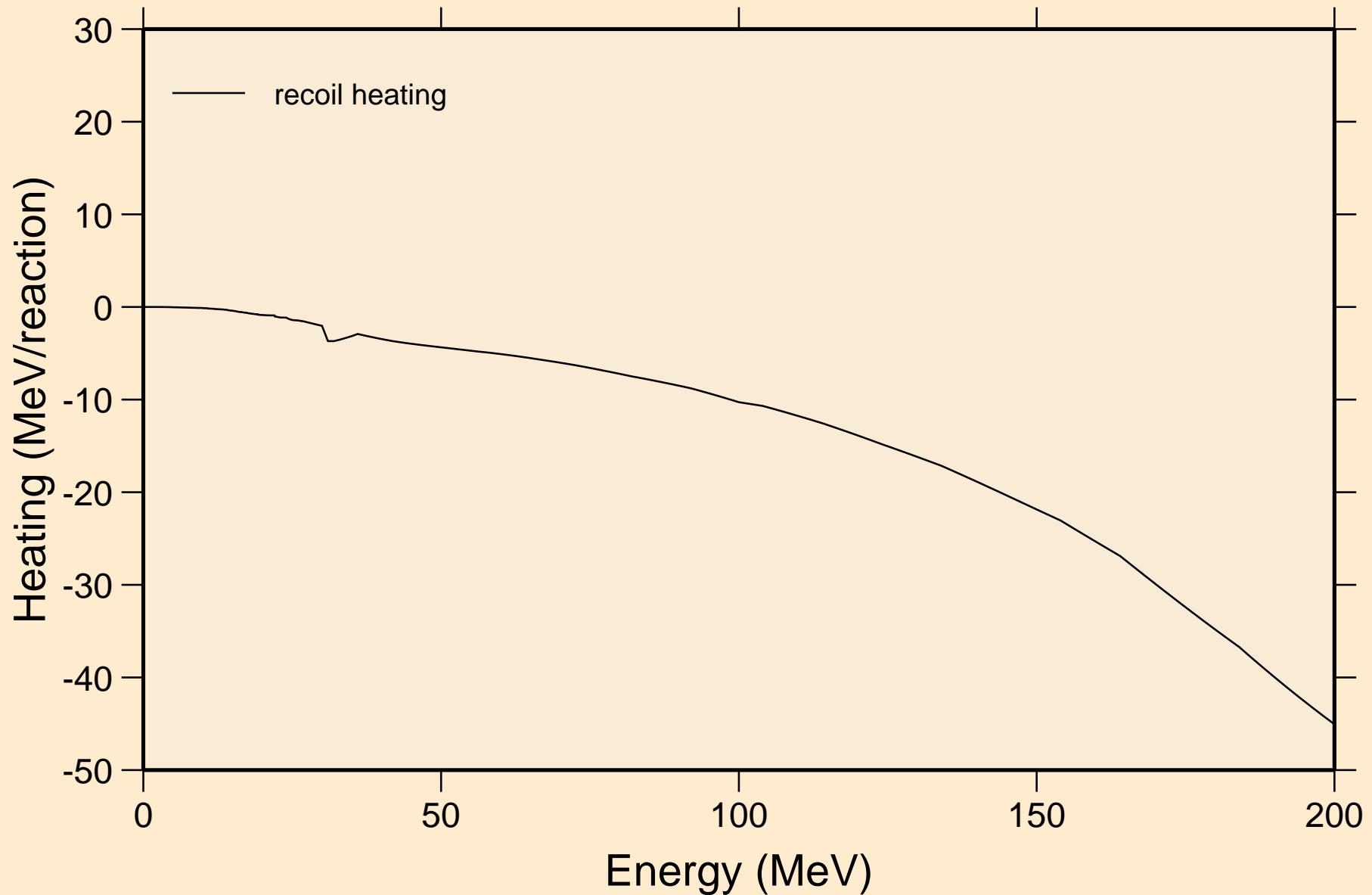
TE118 NRG TENDL-2015, AKONING

Particle heating contributions

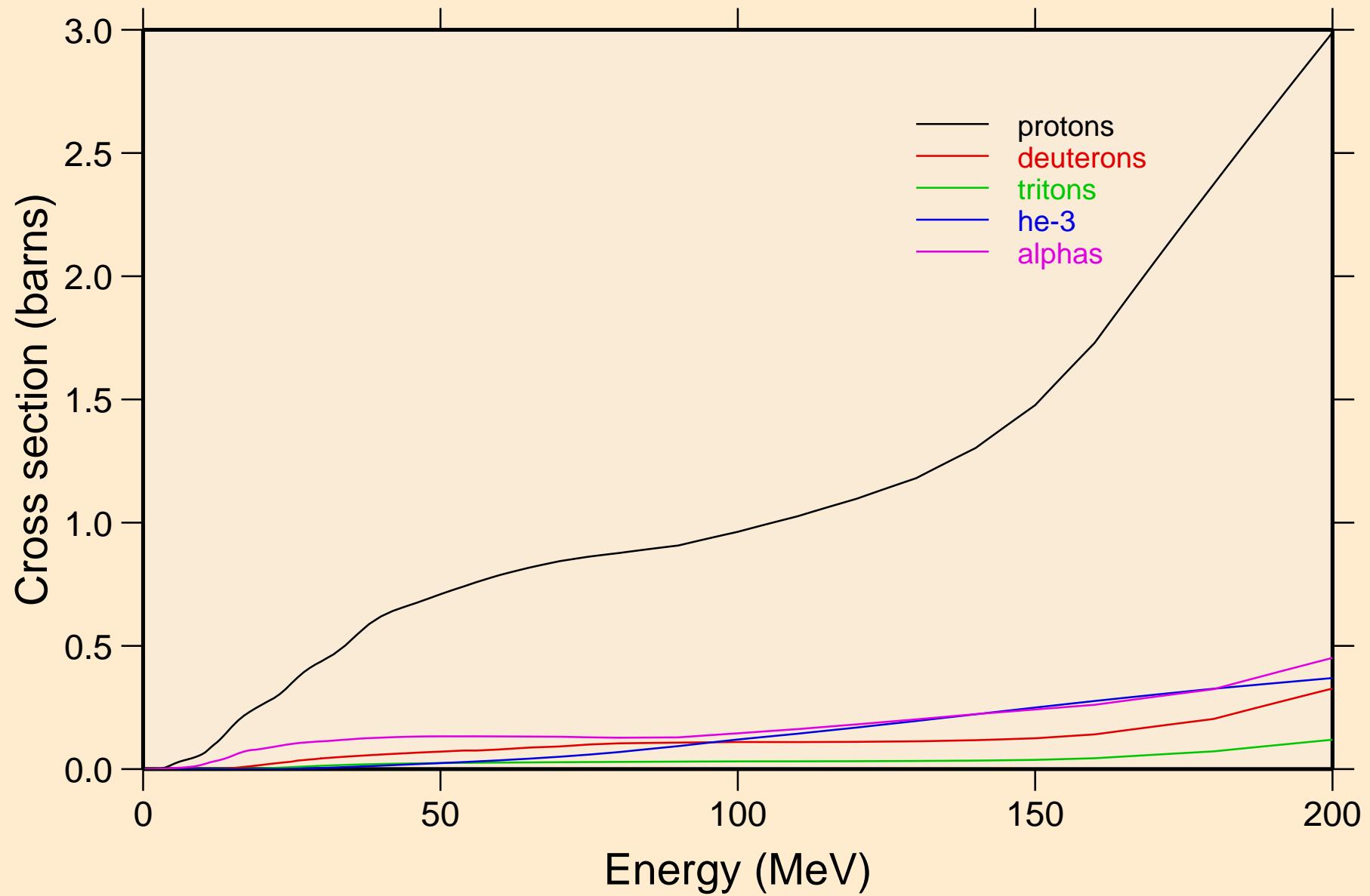


TE118 NRG TENDL-2015, AKONING

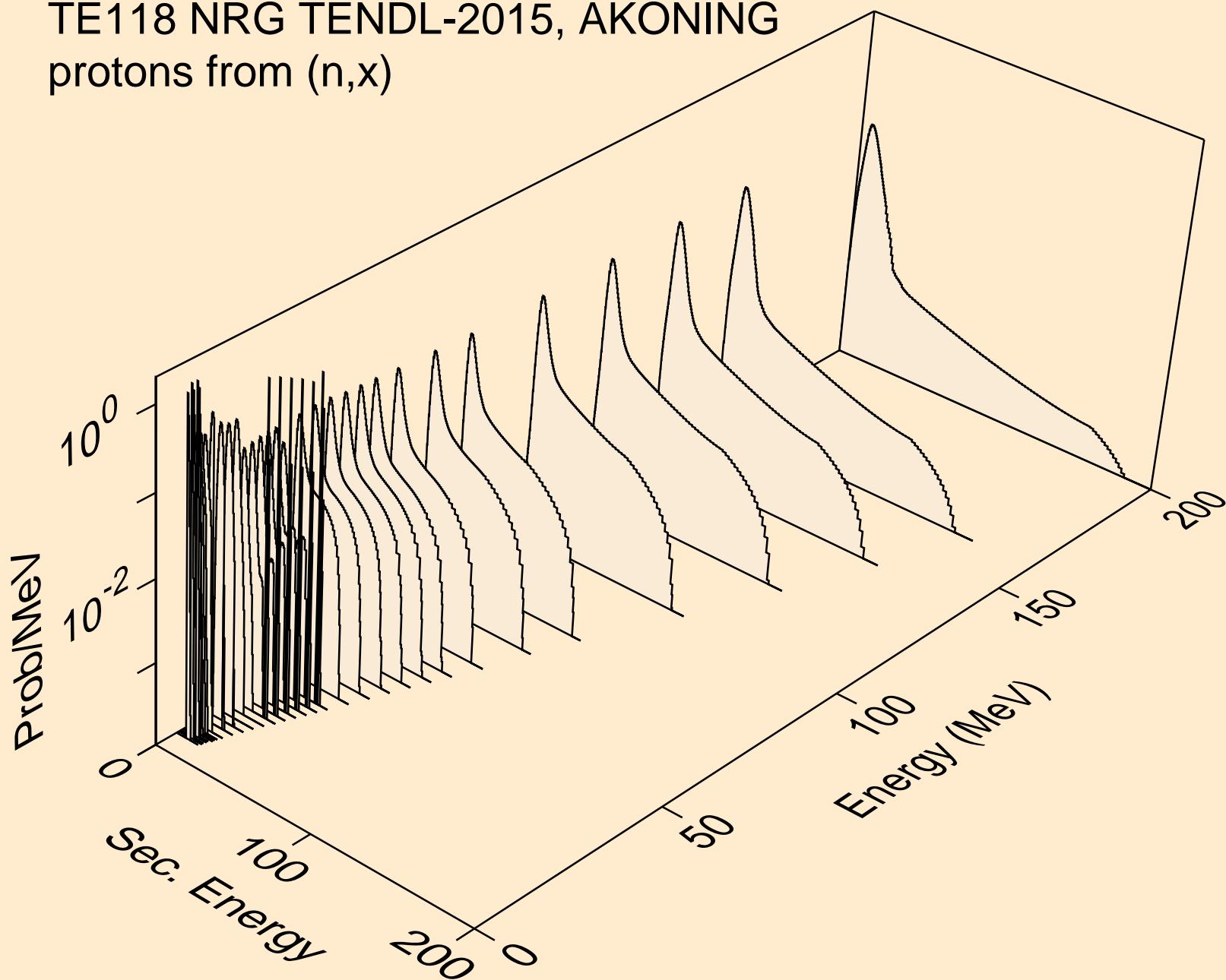
Recoil Heating



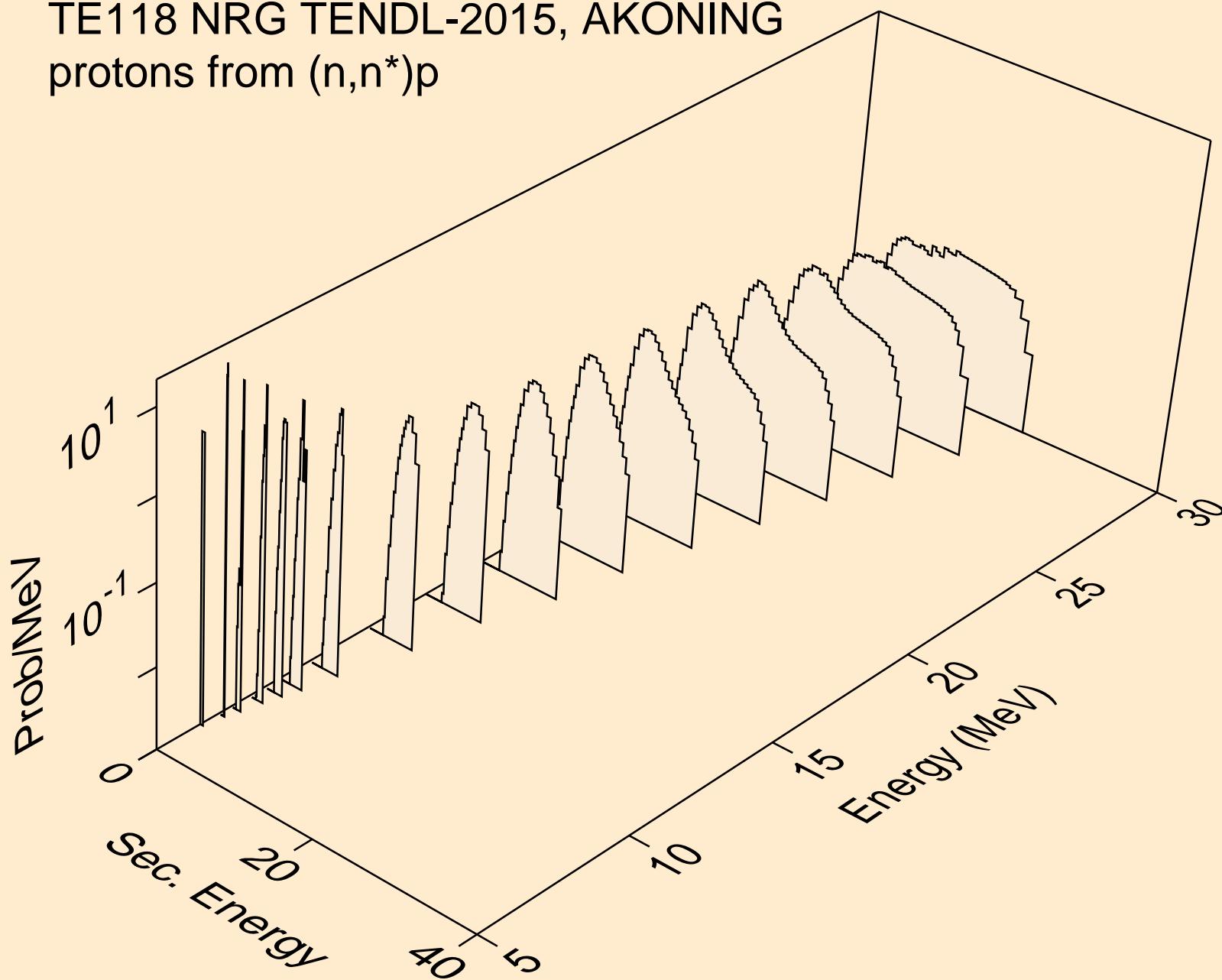
TE118 NRG TENDL-2015, AKONING
Particle production cross sections



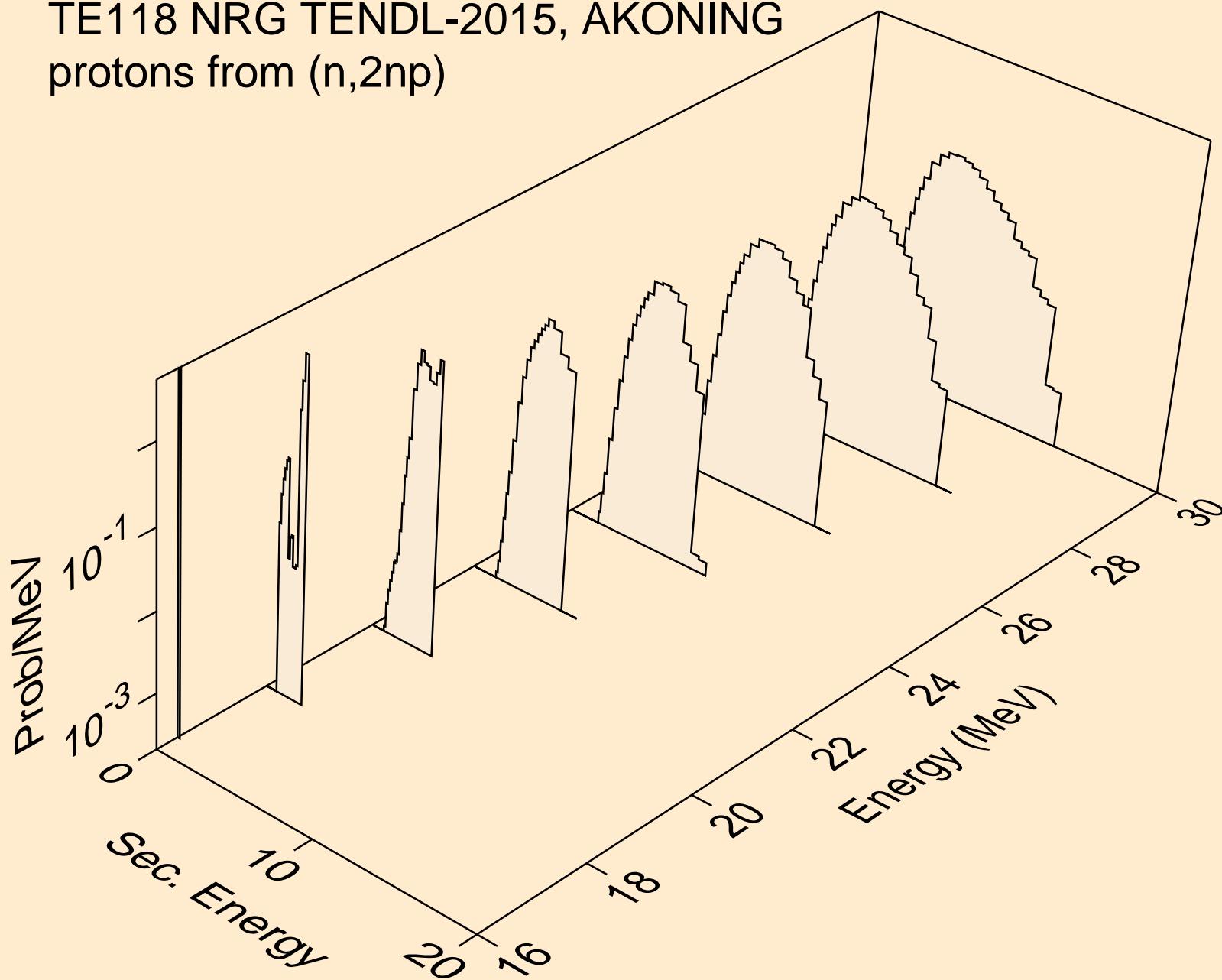
TE118 NRG TENDL-2015, AKONING
protons from (n,x)



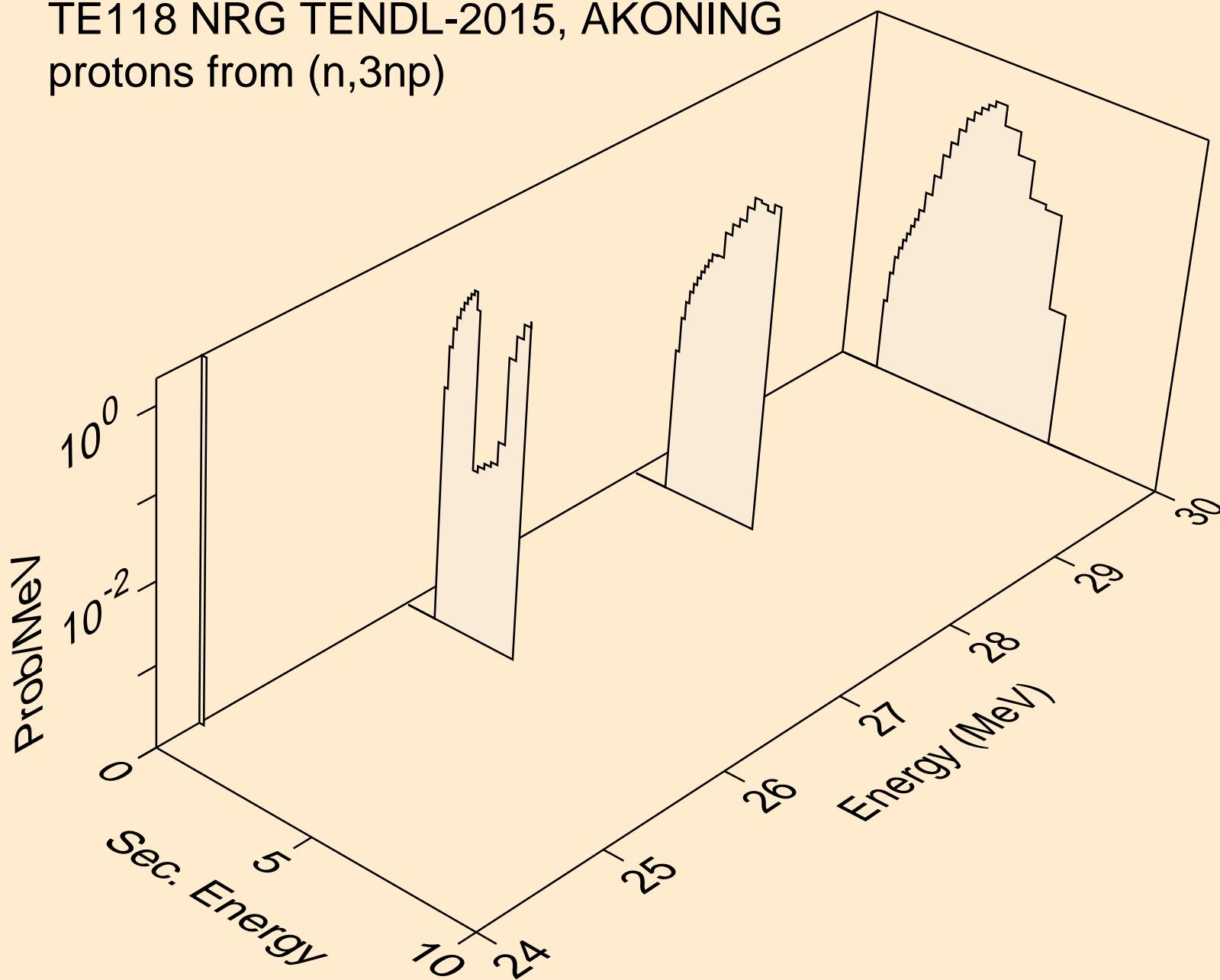
TE118 NRG TENDL-2015, AKONING
protons from $(n,n^*)p$



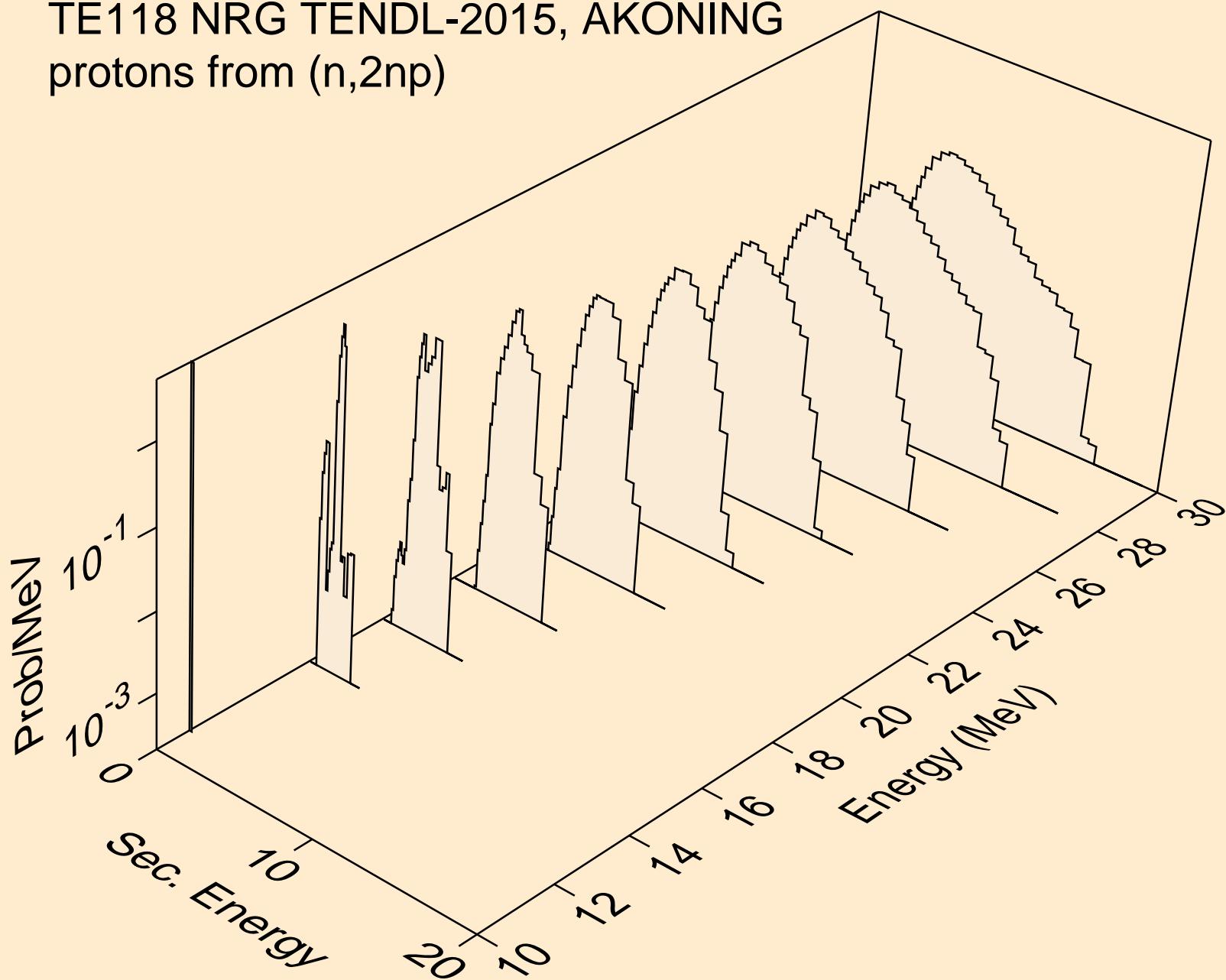
TE118 NRG TENDL-2015, AKONING
protons from ($n,2np$)



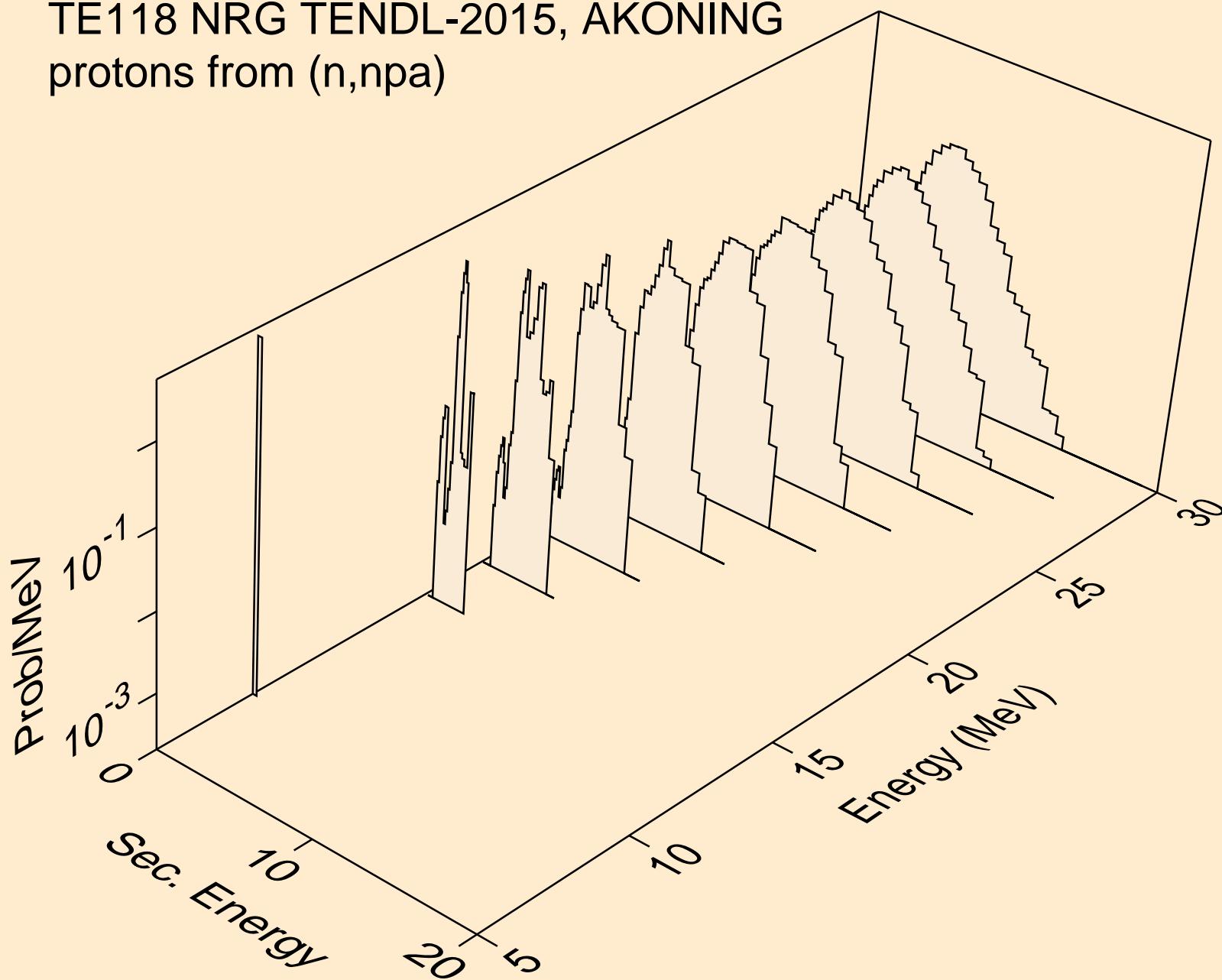
TE118 NRG TENDL-2015, AKONING
protons from ($n,3np$)



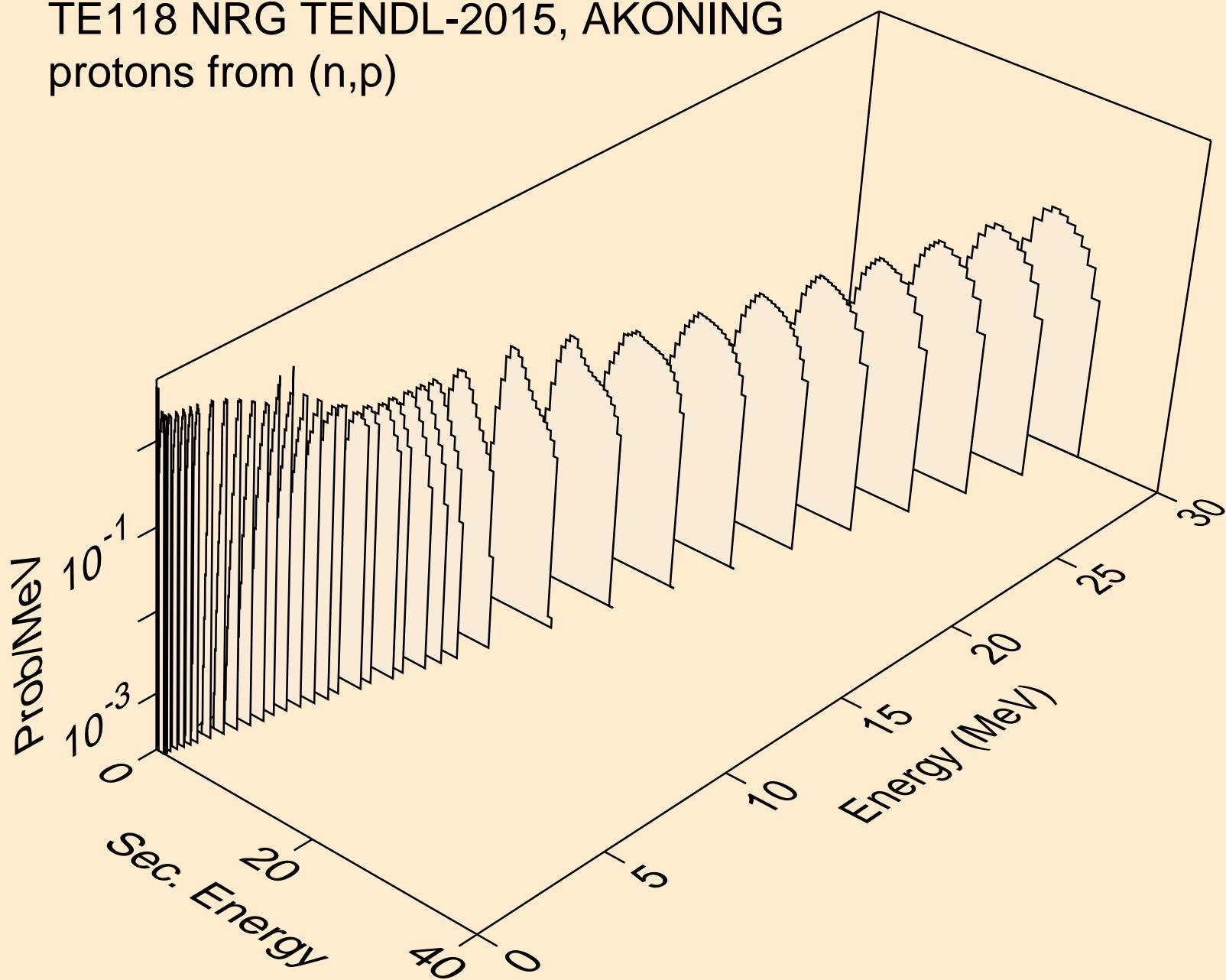
TE118 NRG TENDL-2015, AKONING
protons from ($n,2np$)



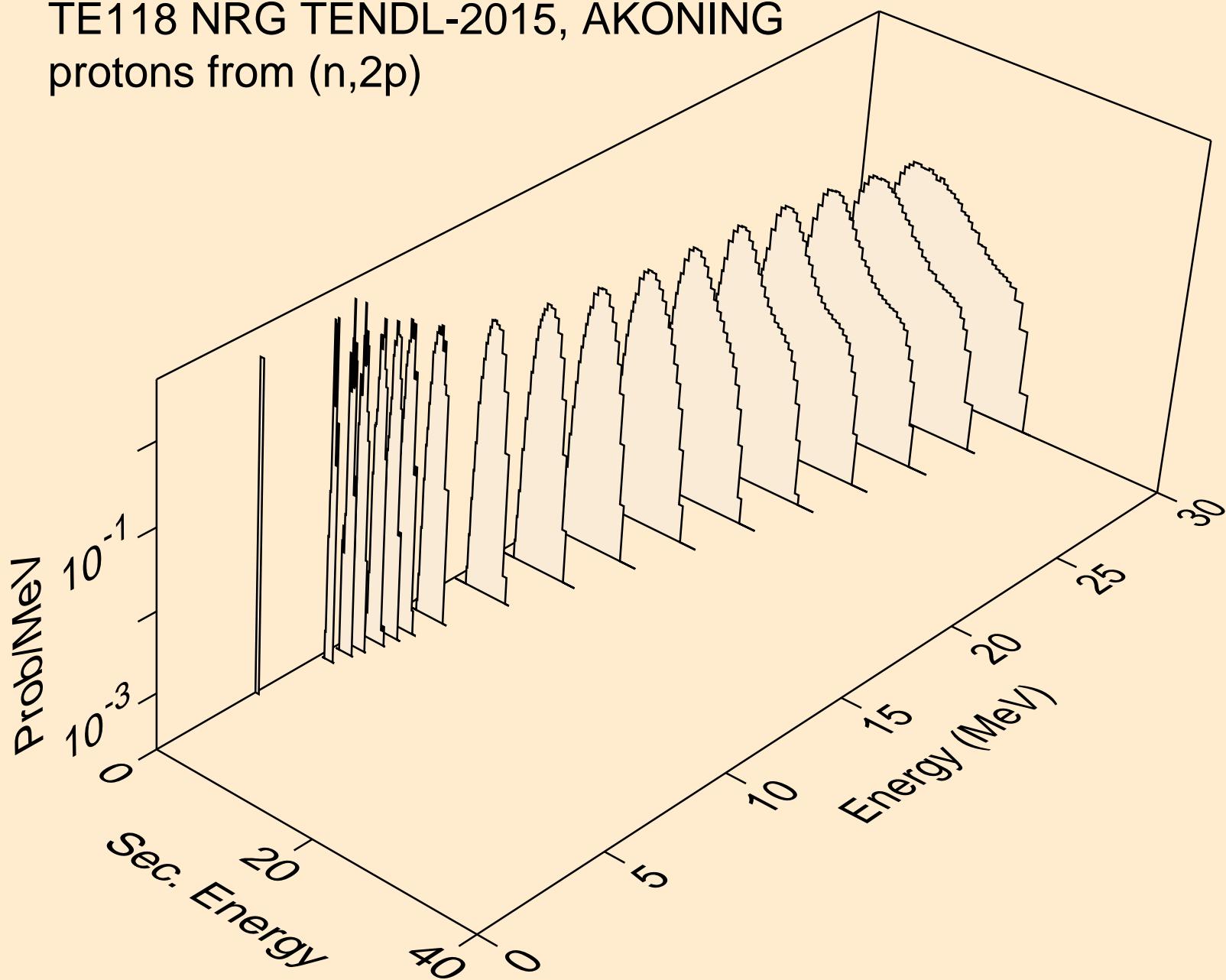
TE118 NRG TENDL-2015, AKONING
protons from (n,npa)



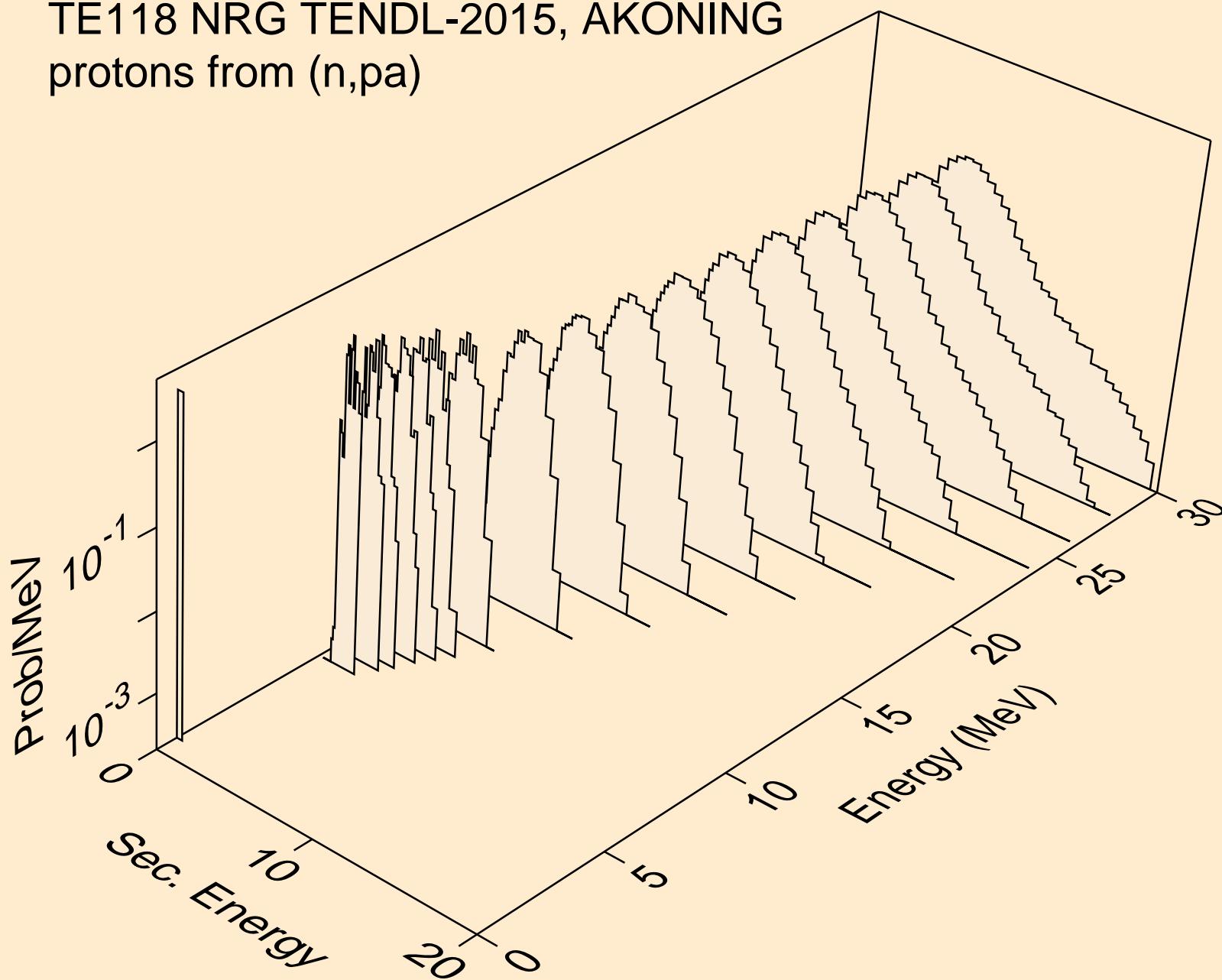
TE118 NRG TENDL-2015, AKONING
protons from (n,p)



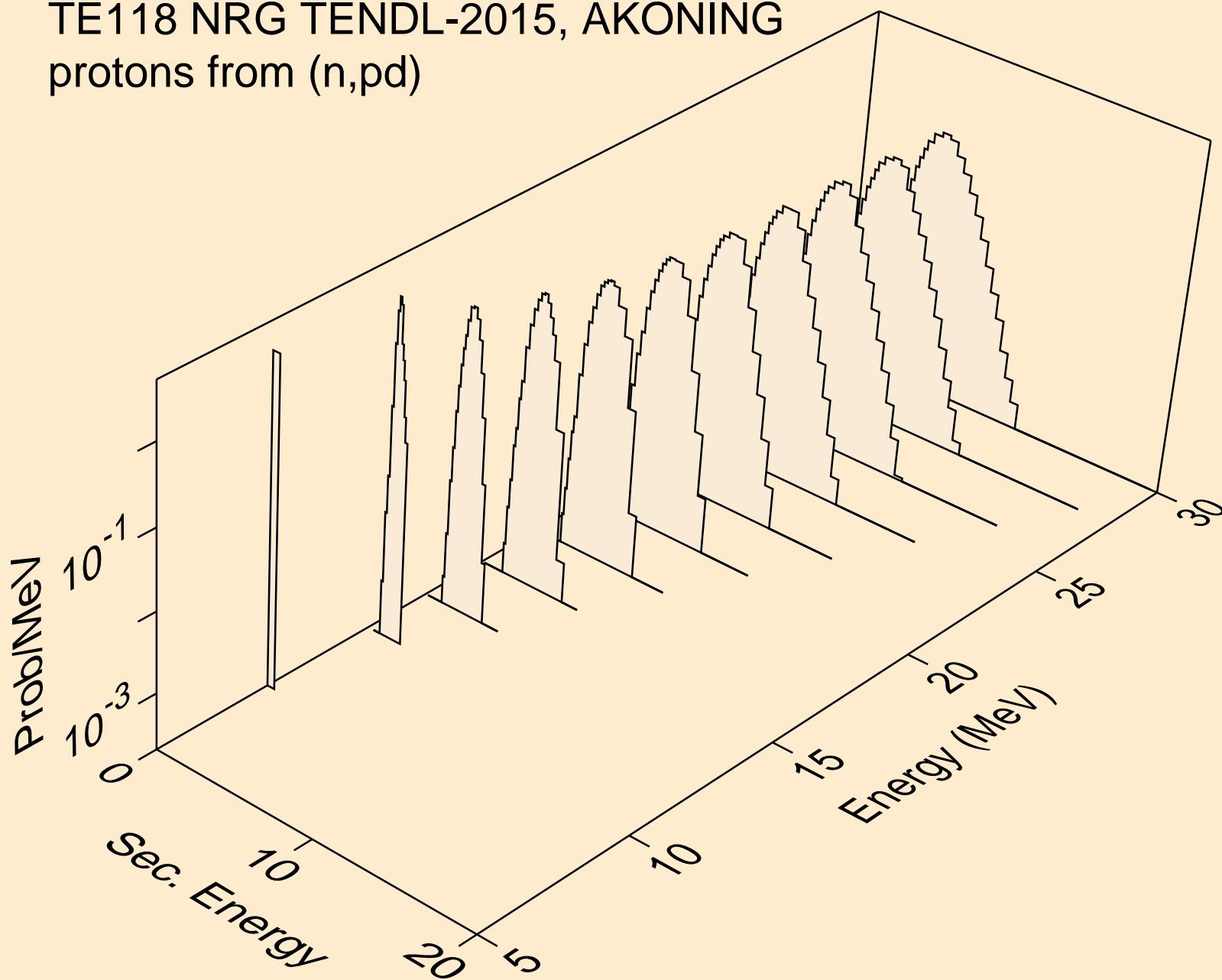
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protons from ($n,2p$)



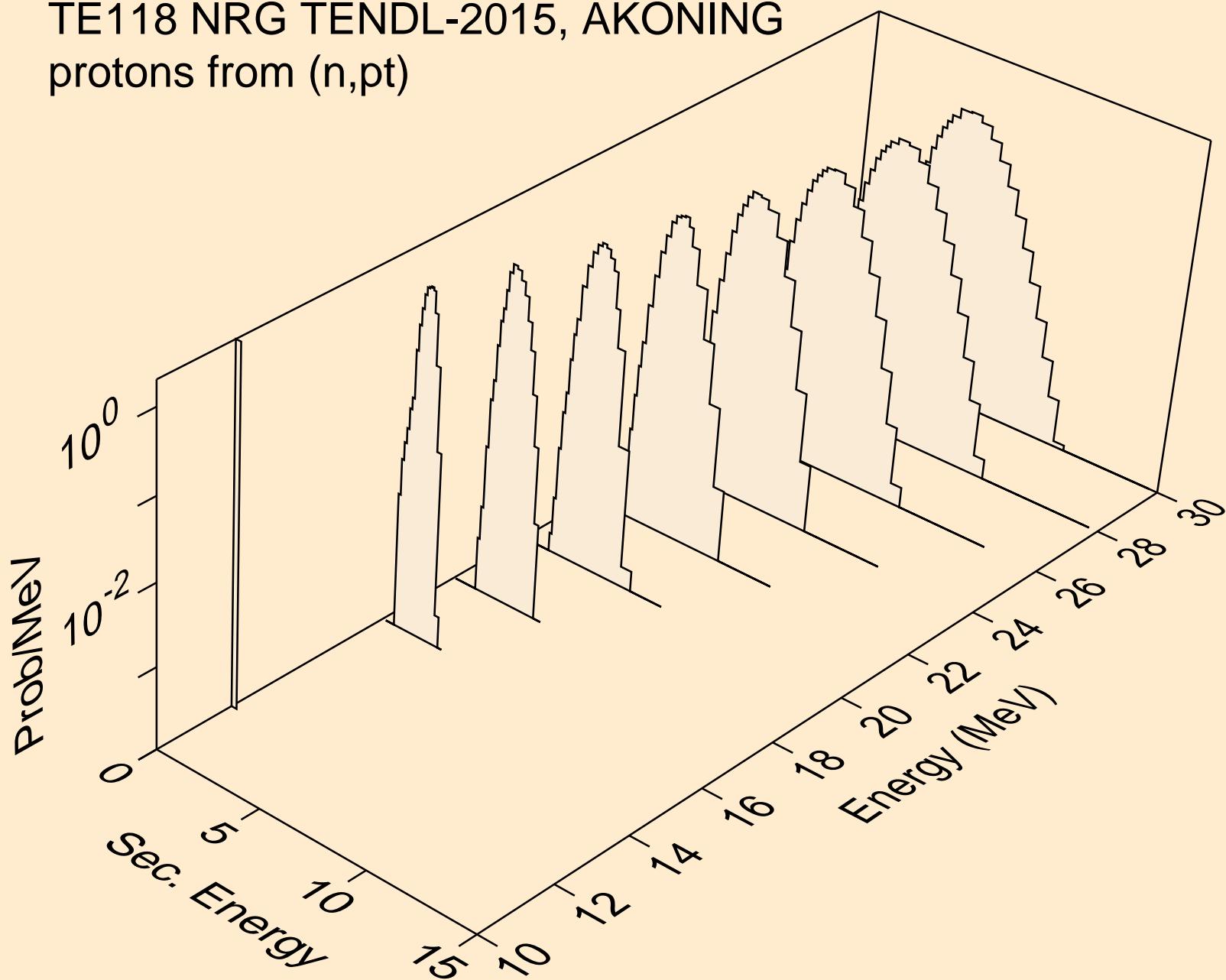
TE118 NRG TENDL-2015, AKONING
protons from (n,pa)



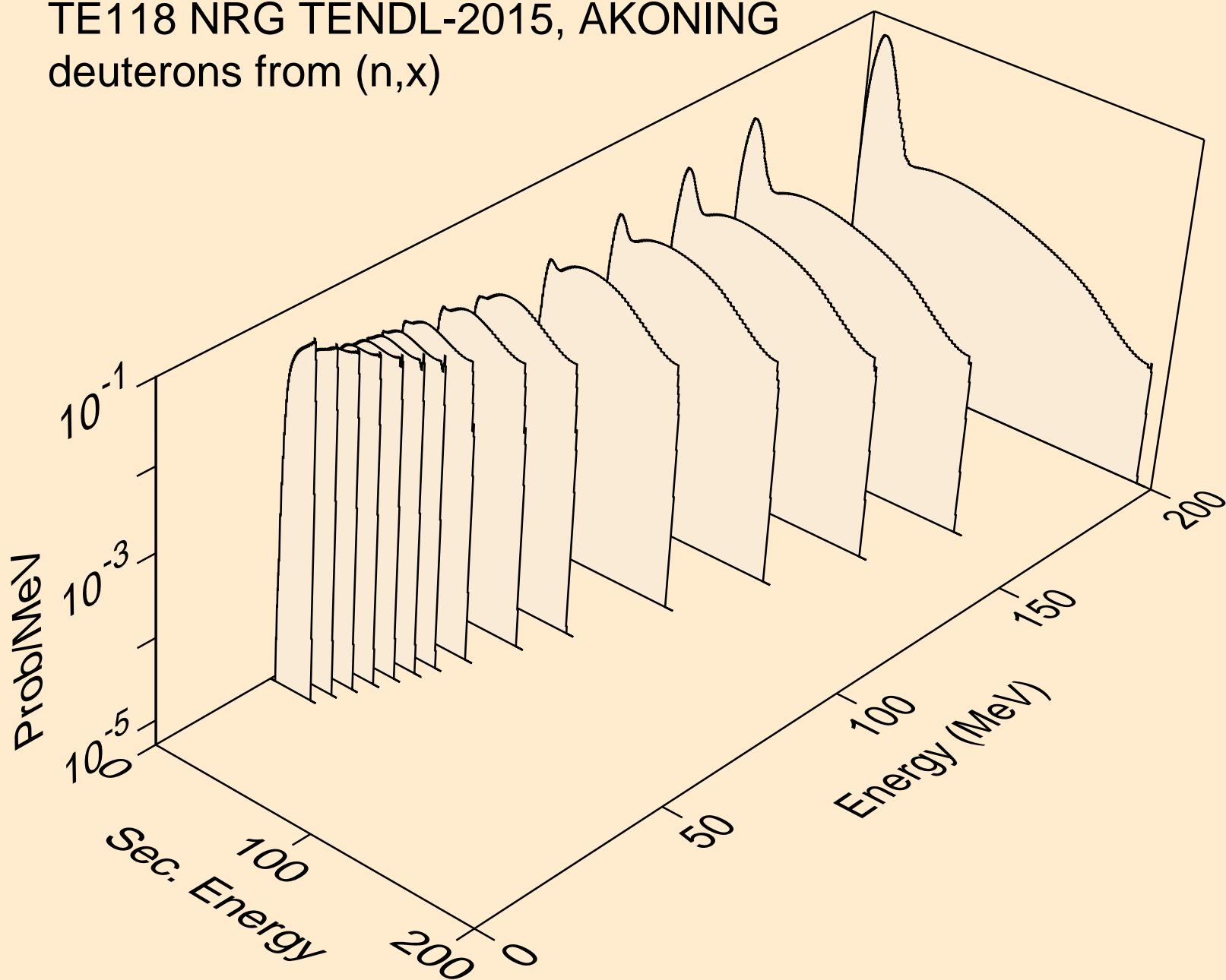
TE118 NRG TENDL-2015, AKONING
protons from (n,pd)



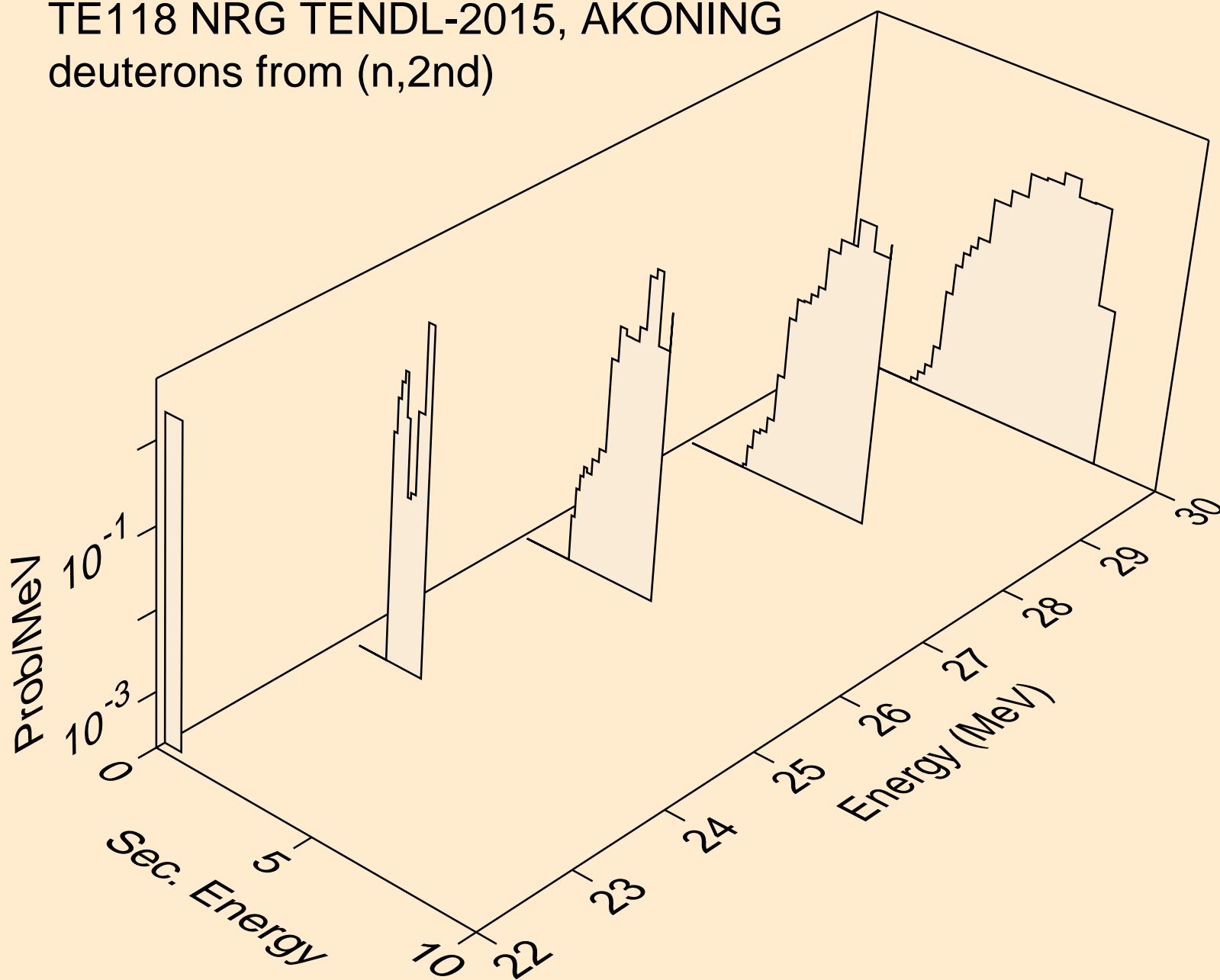
TE118 NRG TENDL-2015, AKONING
protons from (n,pt)



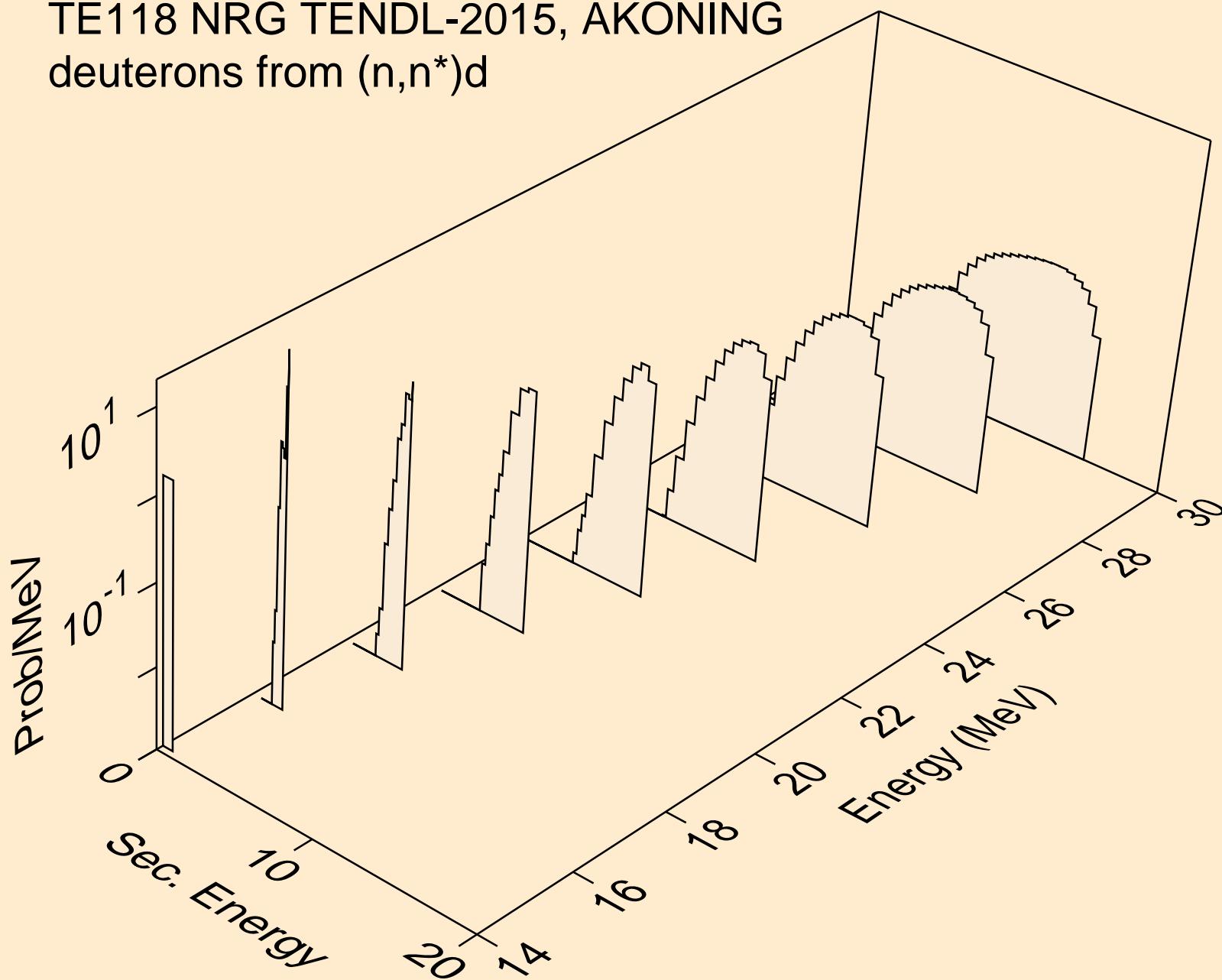
TE118 NRG TENDL-2015, AKONING
deuterons from (n,x)



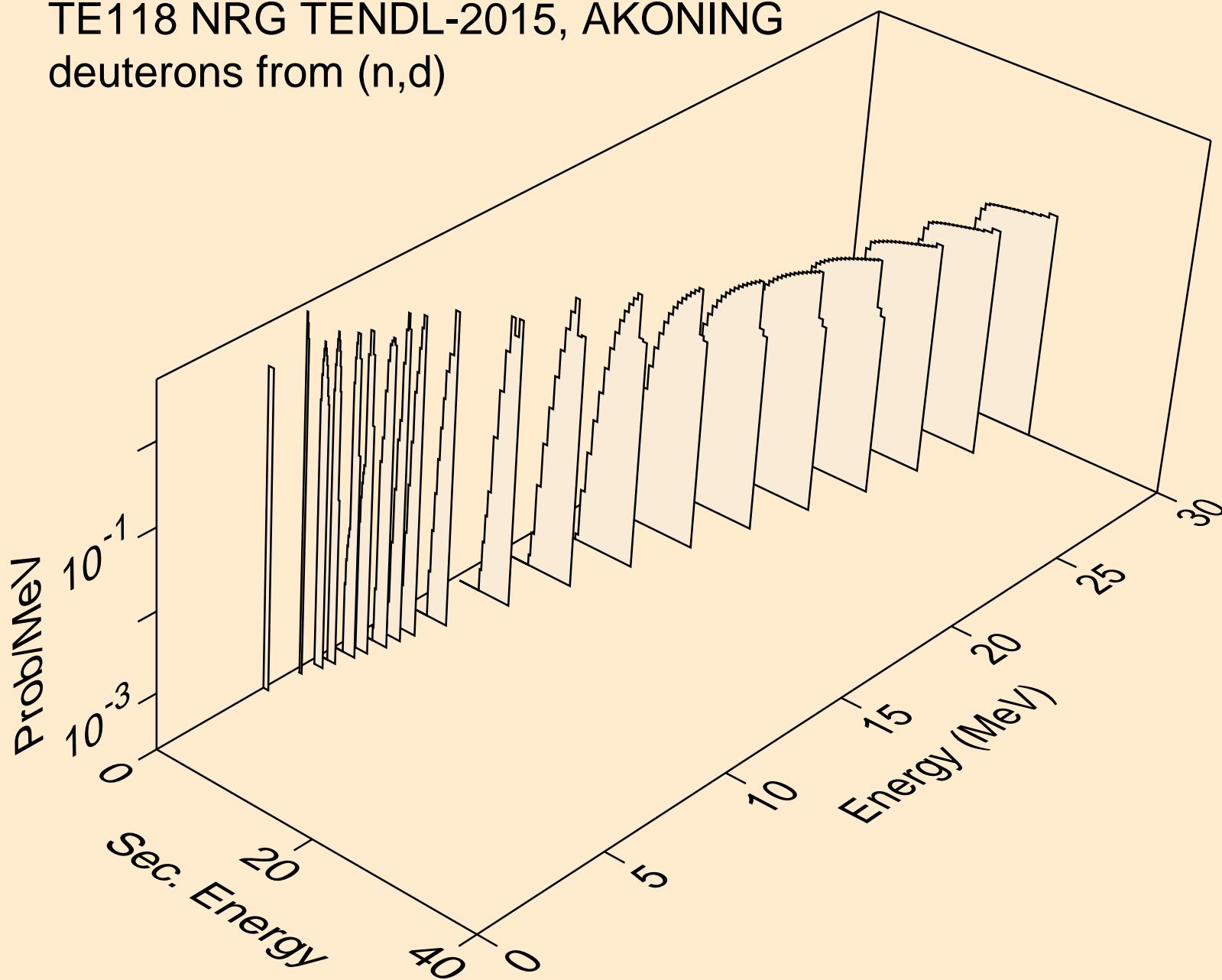
TE118 NRG TENDL-2015, AKONING
deuterons from ($n,2nd$)



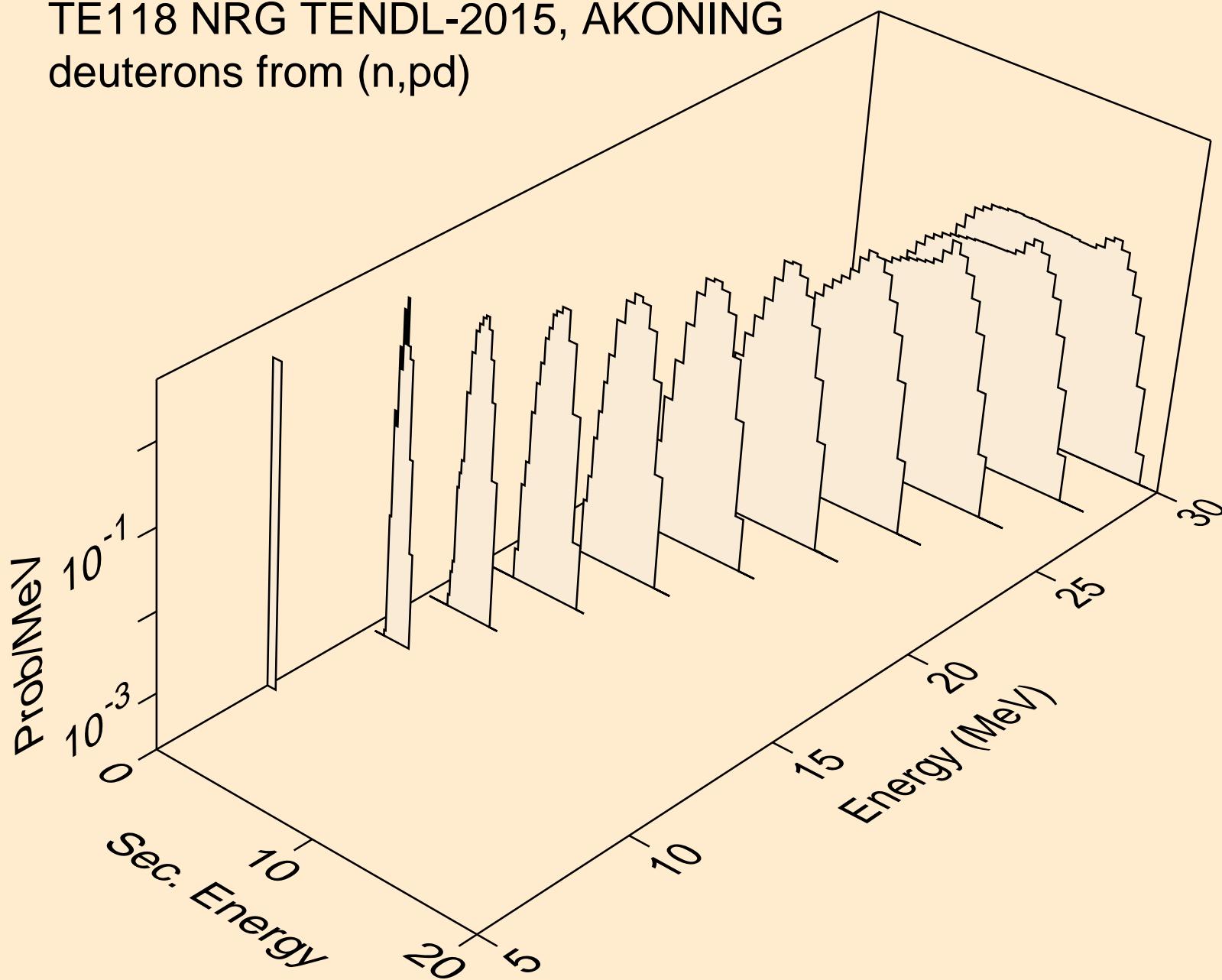
TE118 NRG TENDL-2015, AKONING
deuterons from $(n,n^*)d$



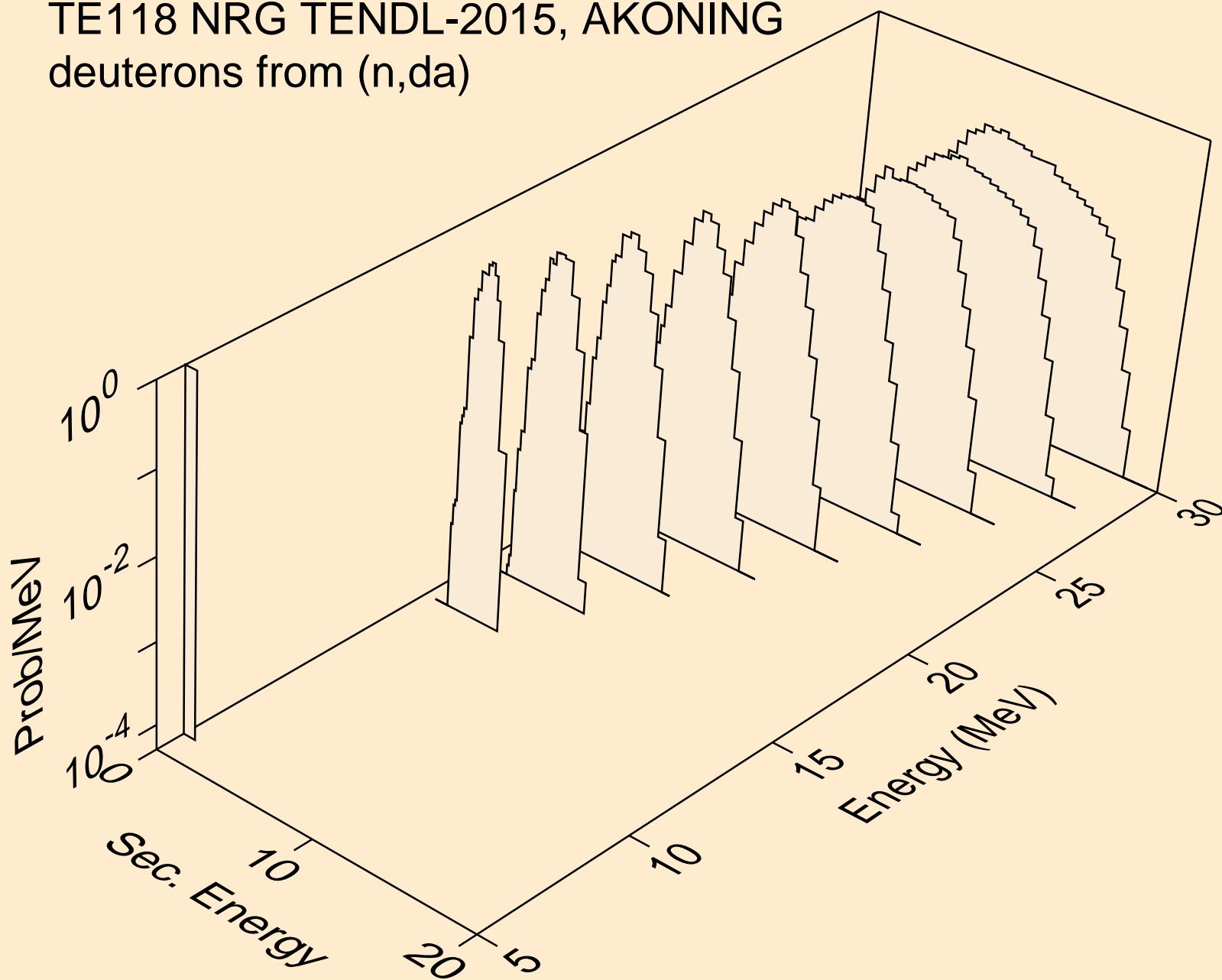
TE118 NRG TENDL-2015, AKONING
deuterons from (n, d)



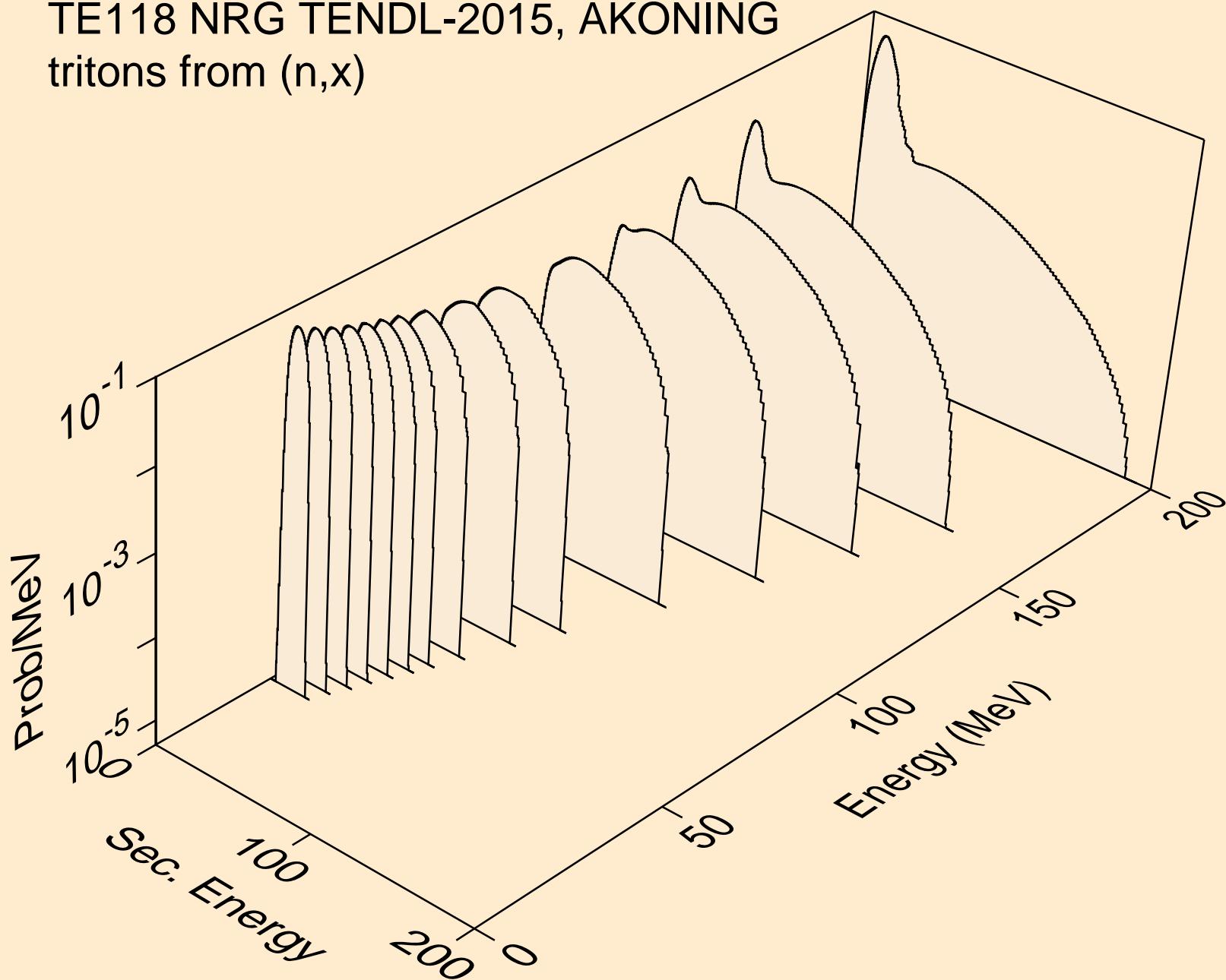
TE118 NRG TENDL-2015, AKONING
deuterons from (n, pd)



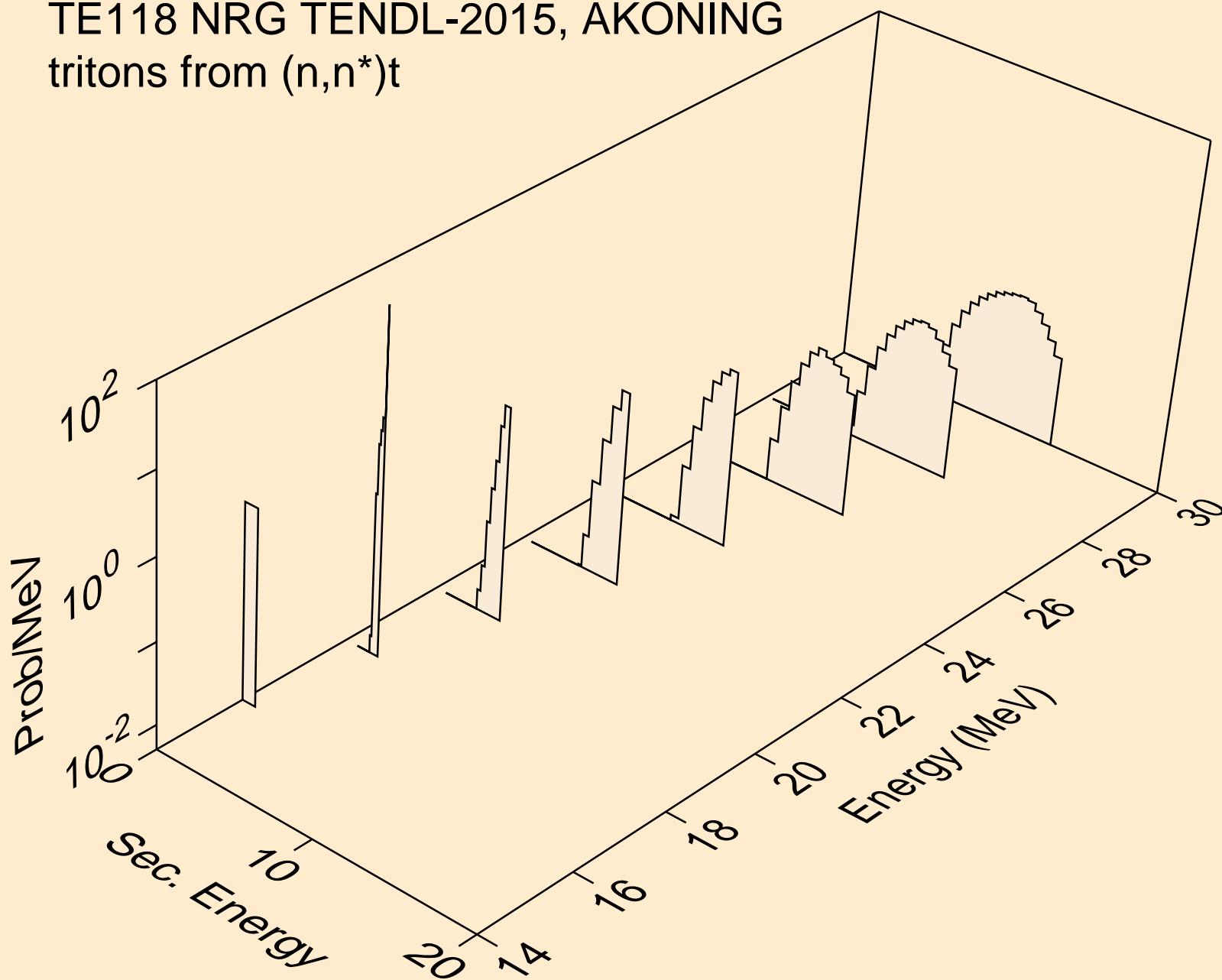
TE118 NRG TENDL-2015, AKONING
deuterons from (n,da)



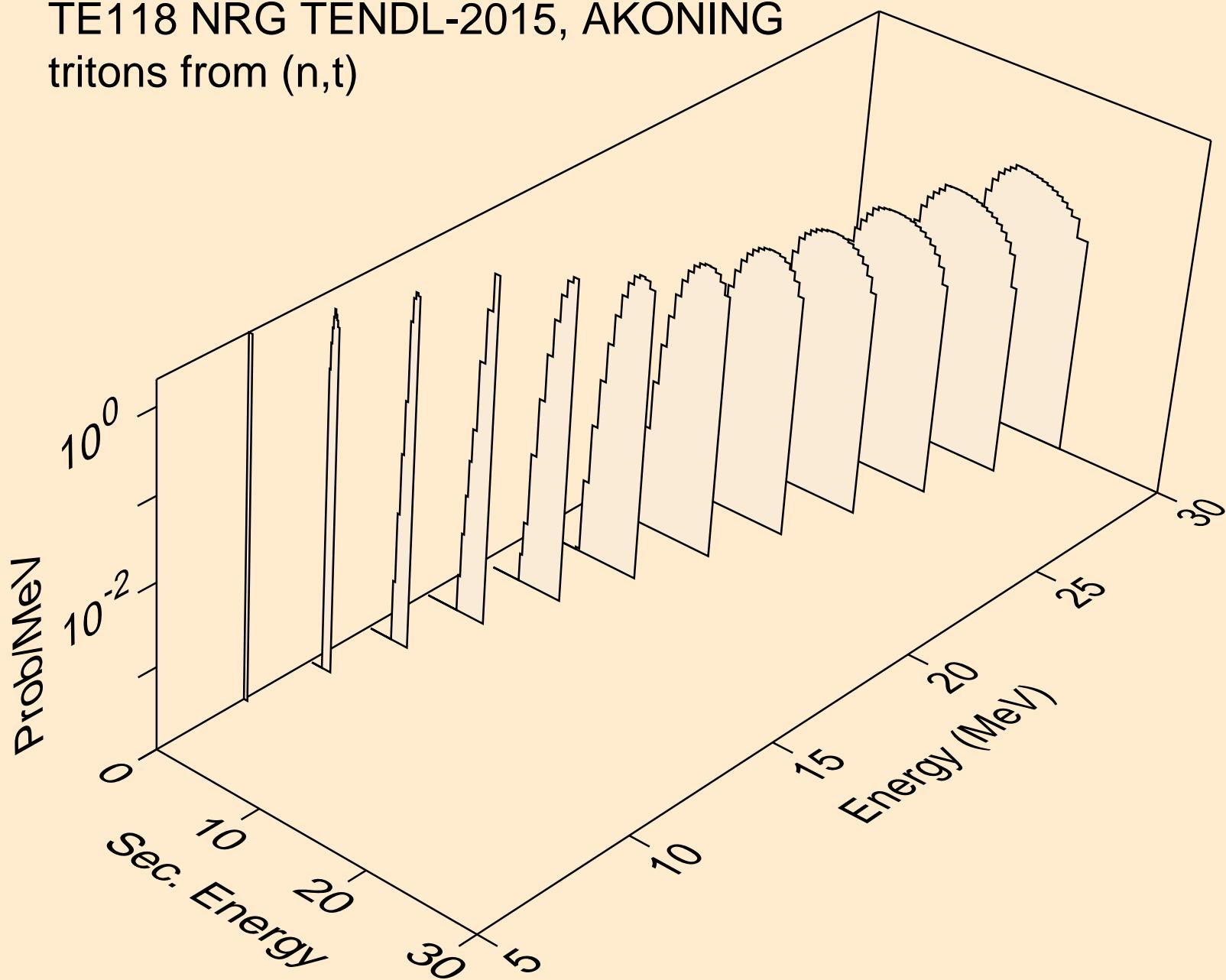
TE118 NRG TENDL-2015, AKONING
tritons from (n,x)



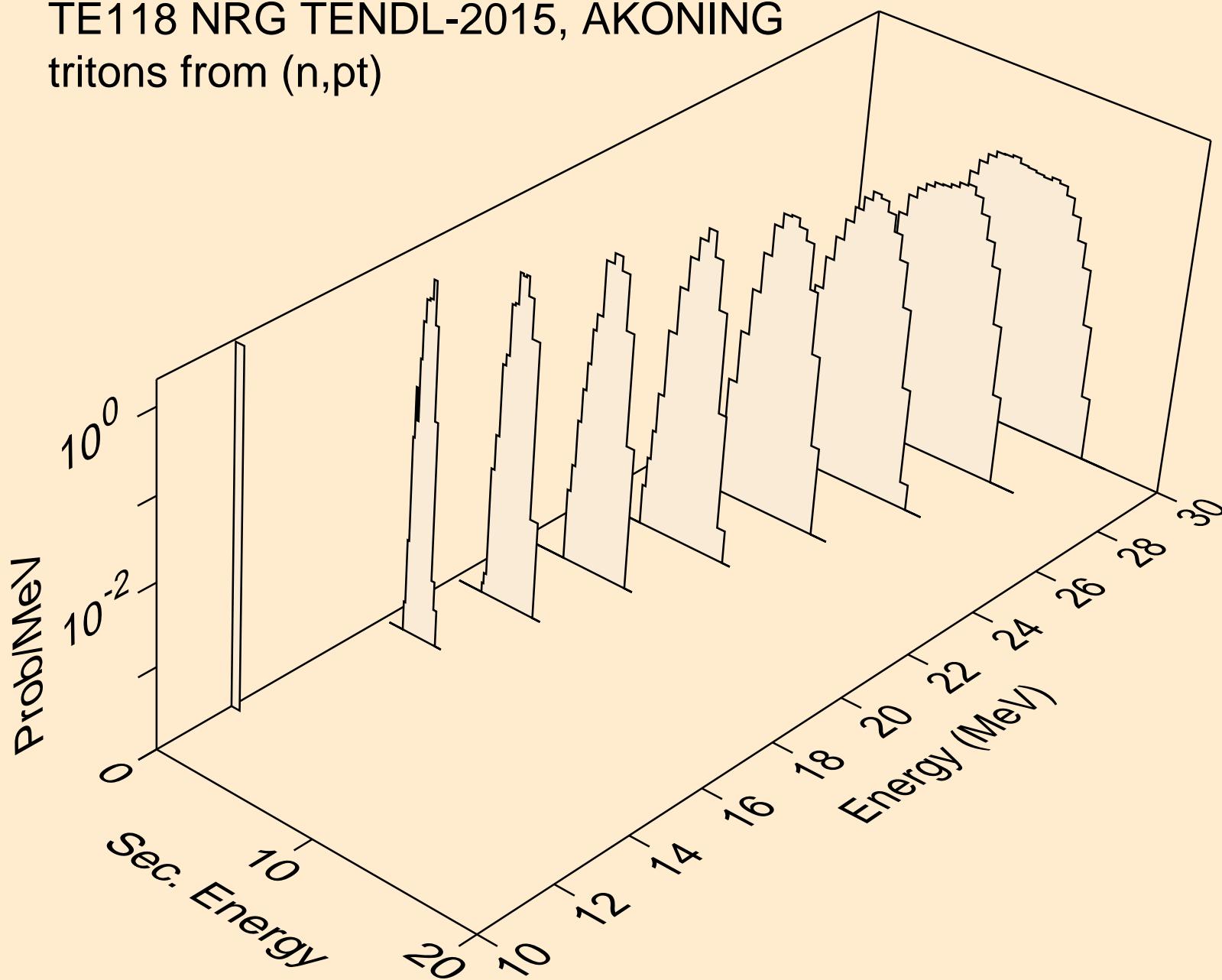
TE118 NRG TENDL-2015, AKONING
tritons from $(n,n^*)t$



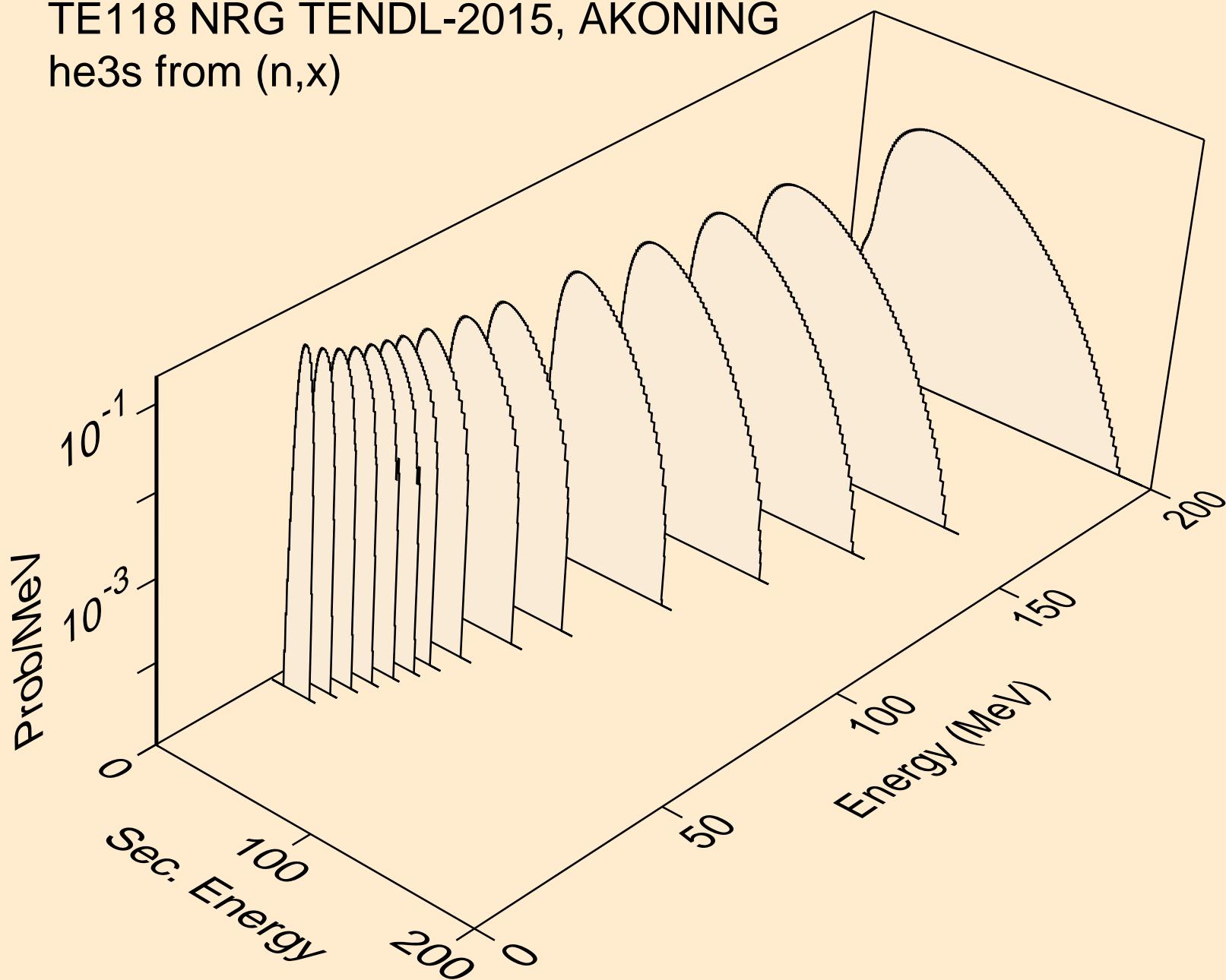
TE118 NRG TENDL-2015, AKONING
tritons from (n,t)



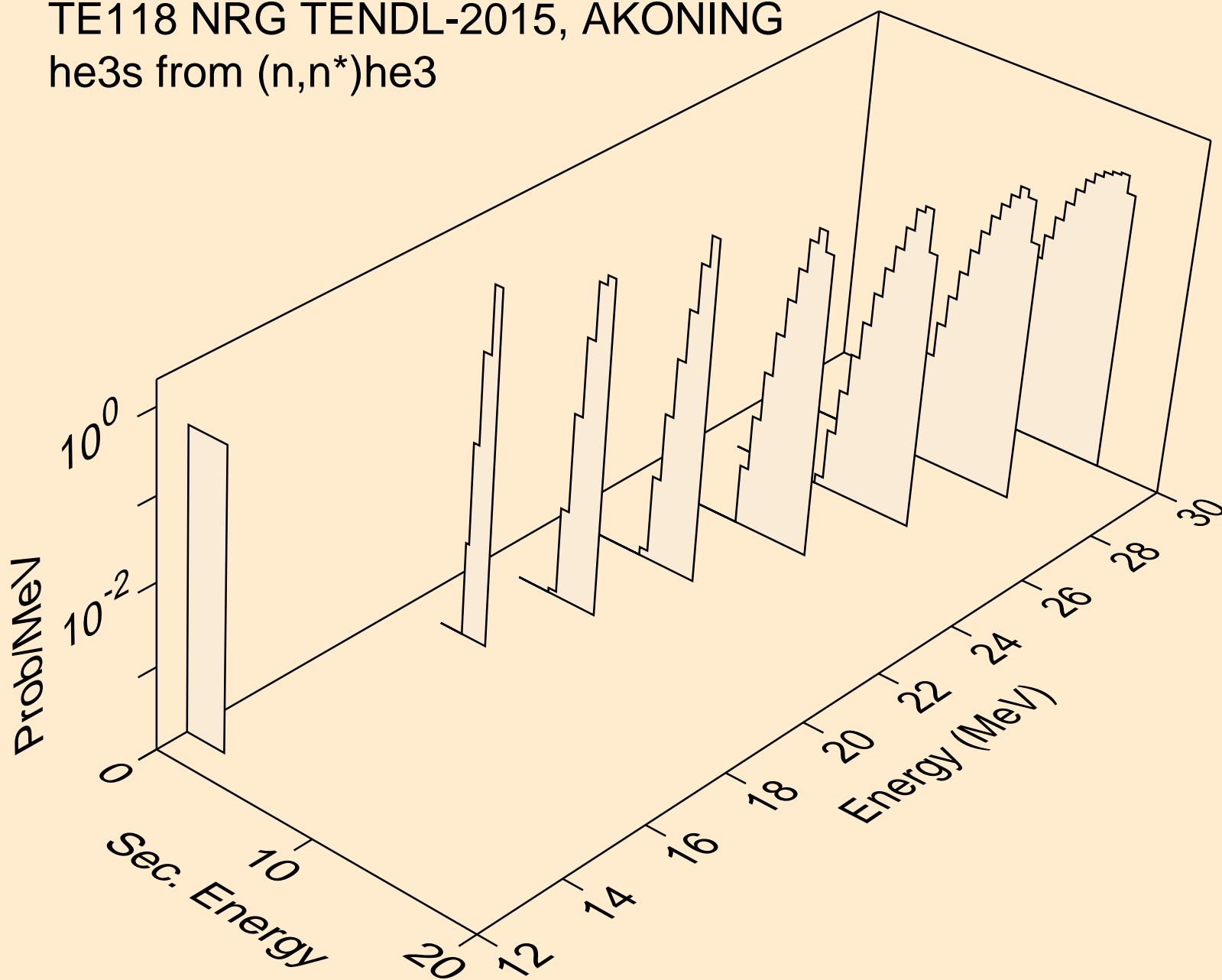
TE118 NRG TENDL-2015, AKONING
tritons from (n,pt)



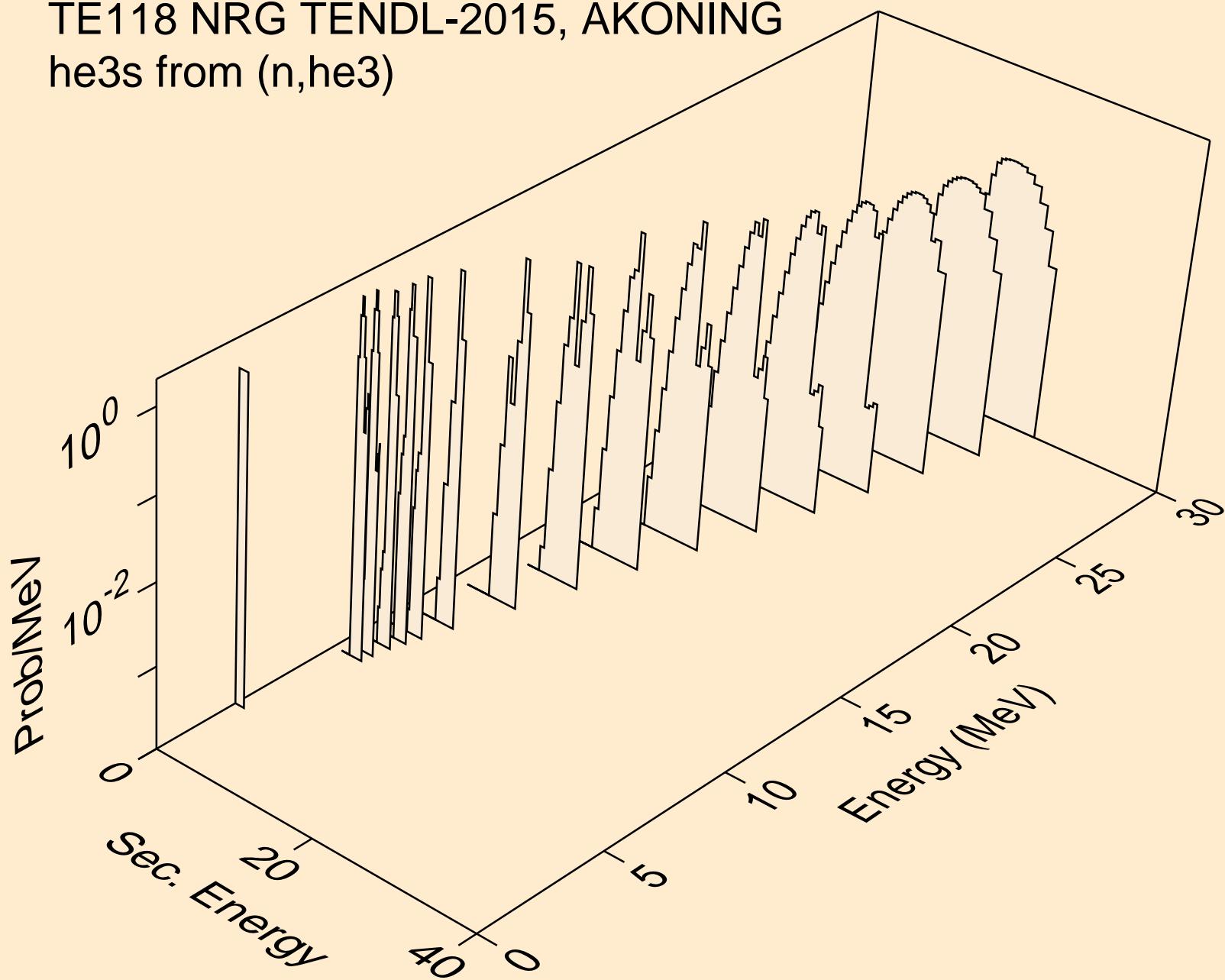
TE118 NRG TENDL-2015, AKONING
he3s from (n,x)



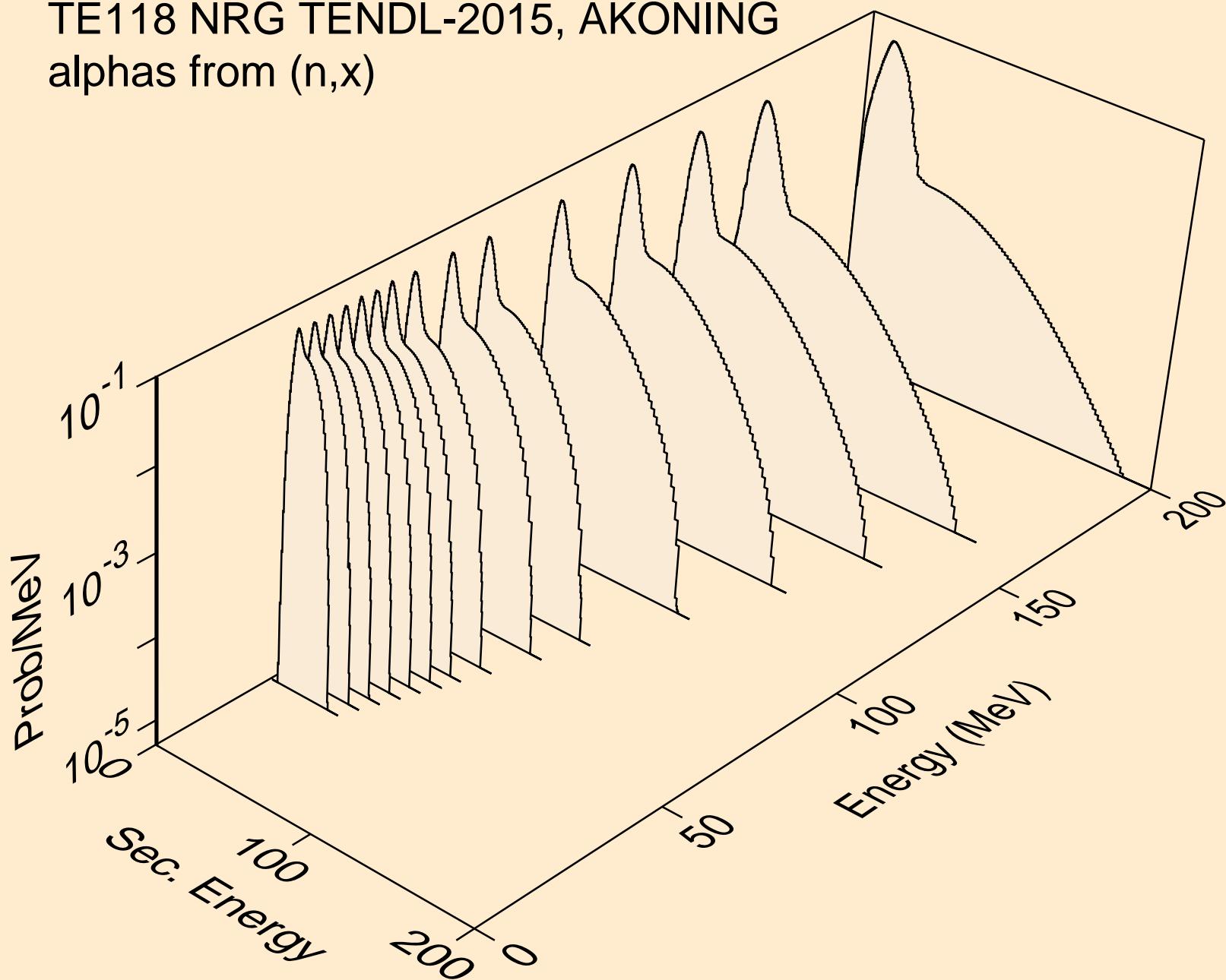
TE118 NRG TENDL-2015, AKONING
he3s from $(n,n^*)\text{he3}$



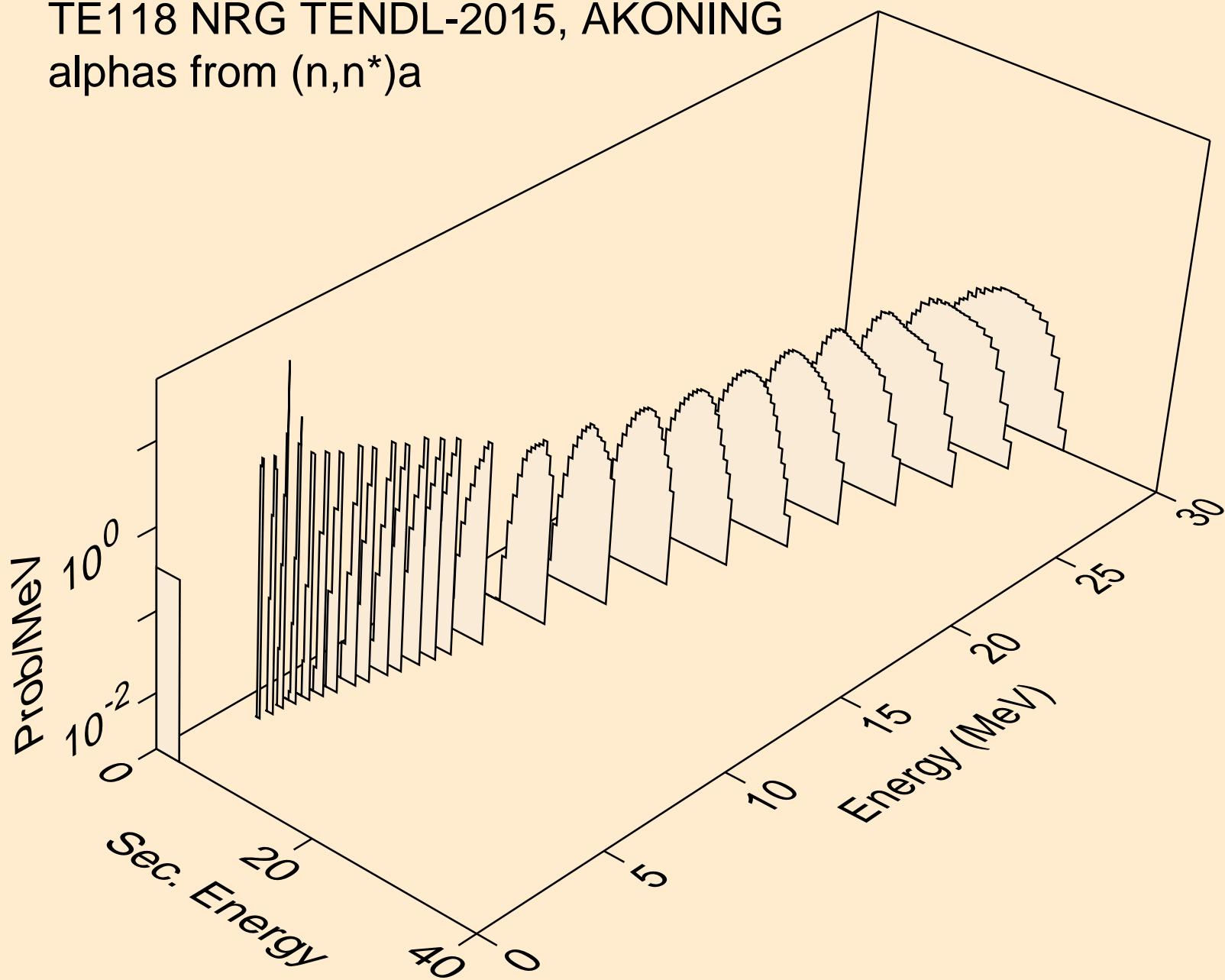
TE118 NRG TENDL-2015, AKONING
he3s from (n,he3)



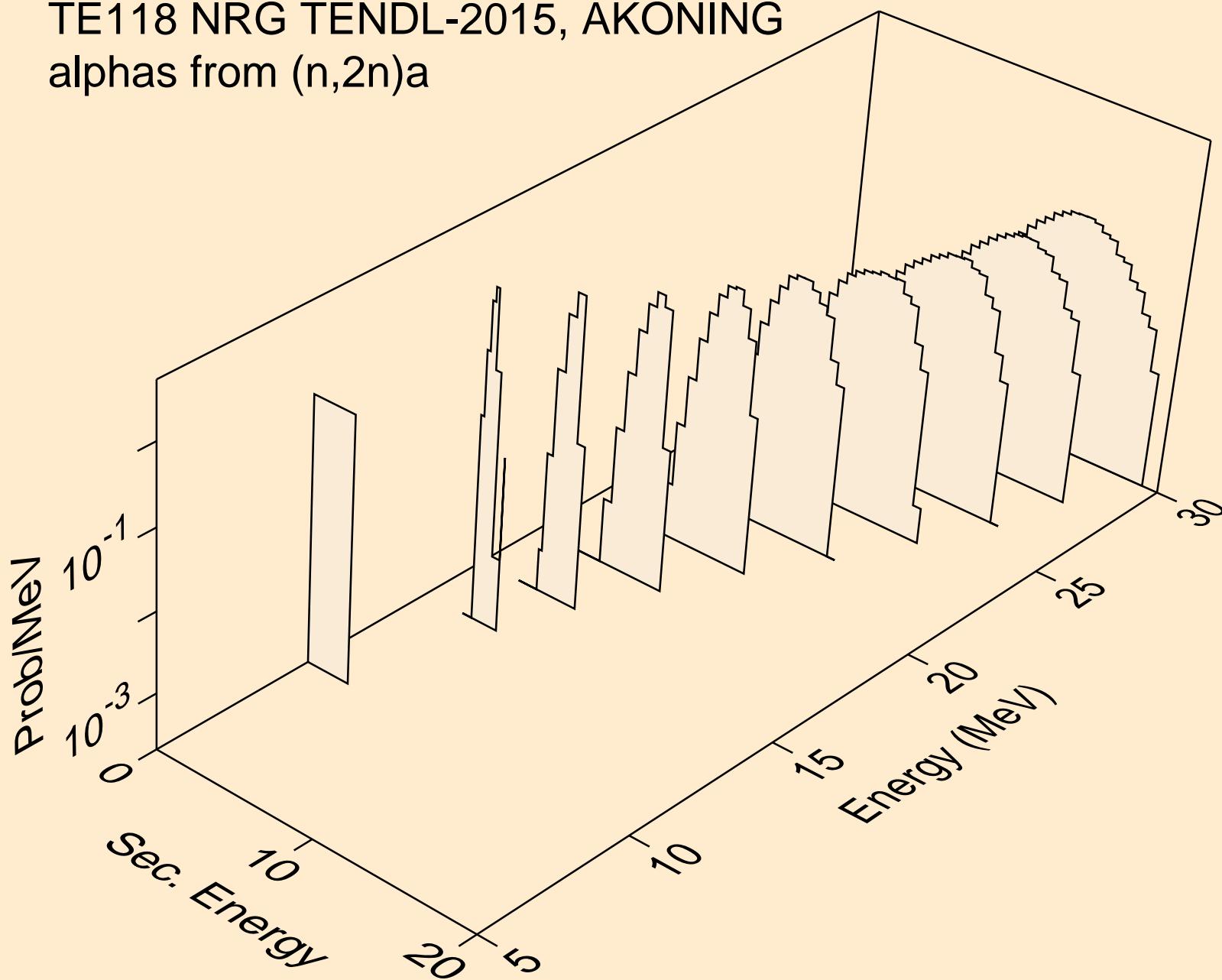
TE118 NRG TENDL-2015, AKONING
alphas from (n,x)



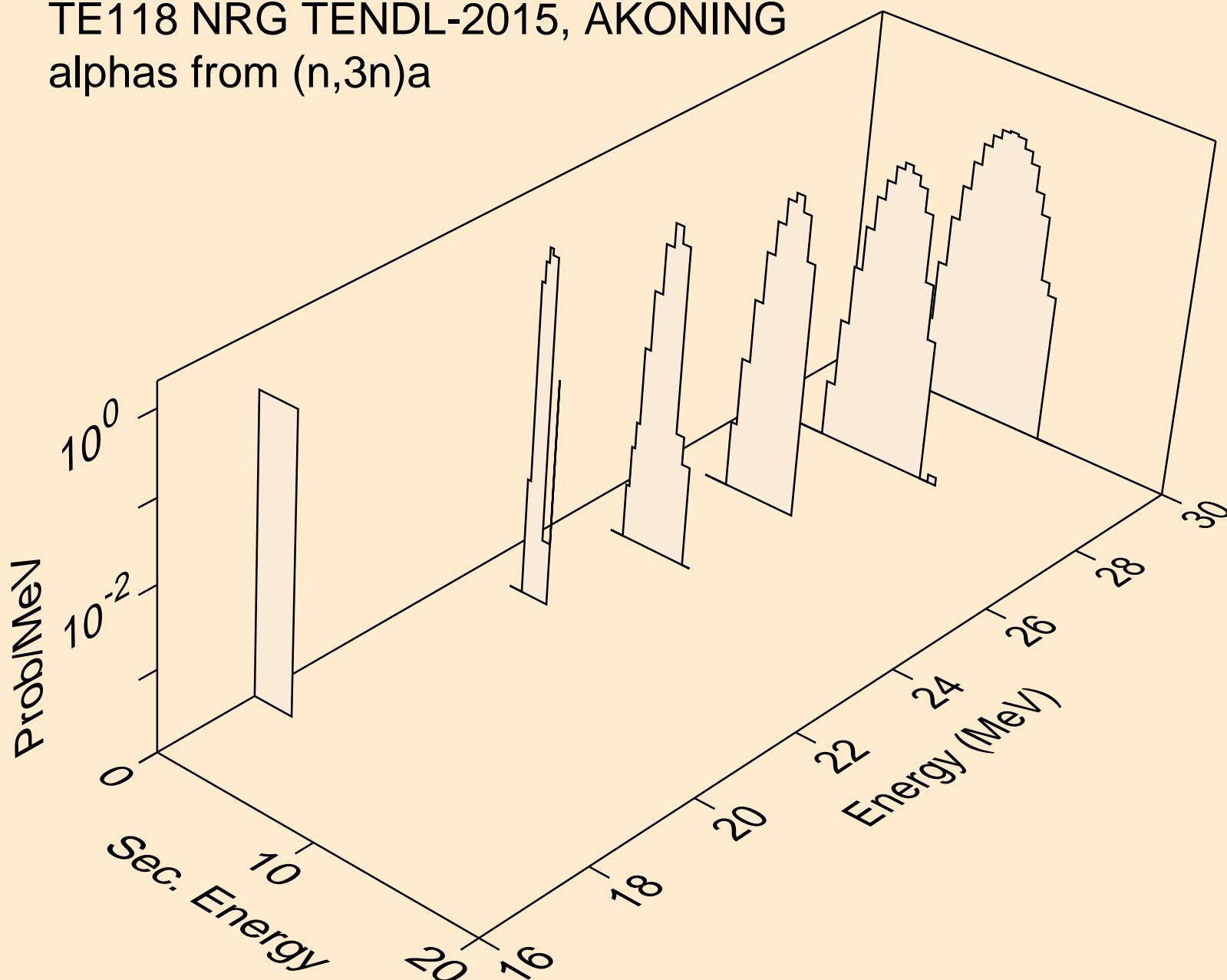
TE118 NRG TENDL-2015, AKONING
alphas from $(n,n^*)a$



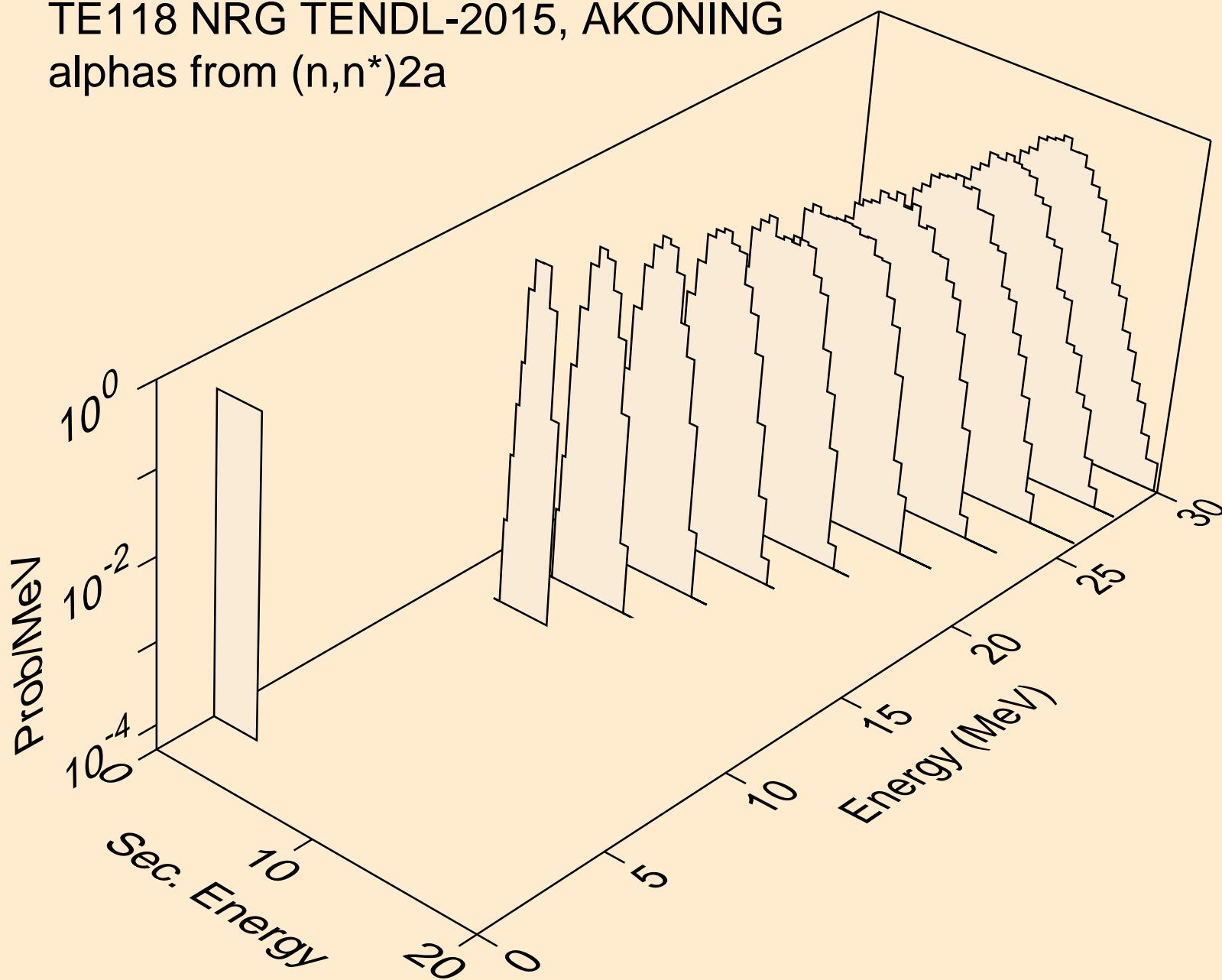
TE118 NRG TENDL-2015, AKONING
alphas from ($n,2n$)a



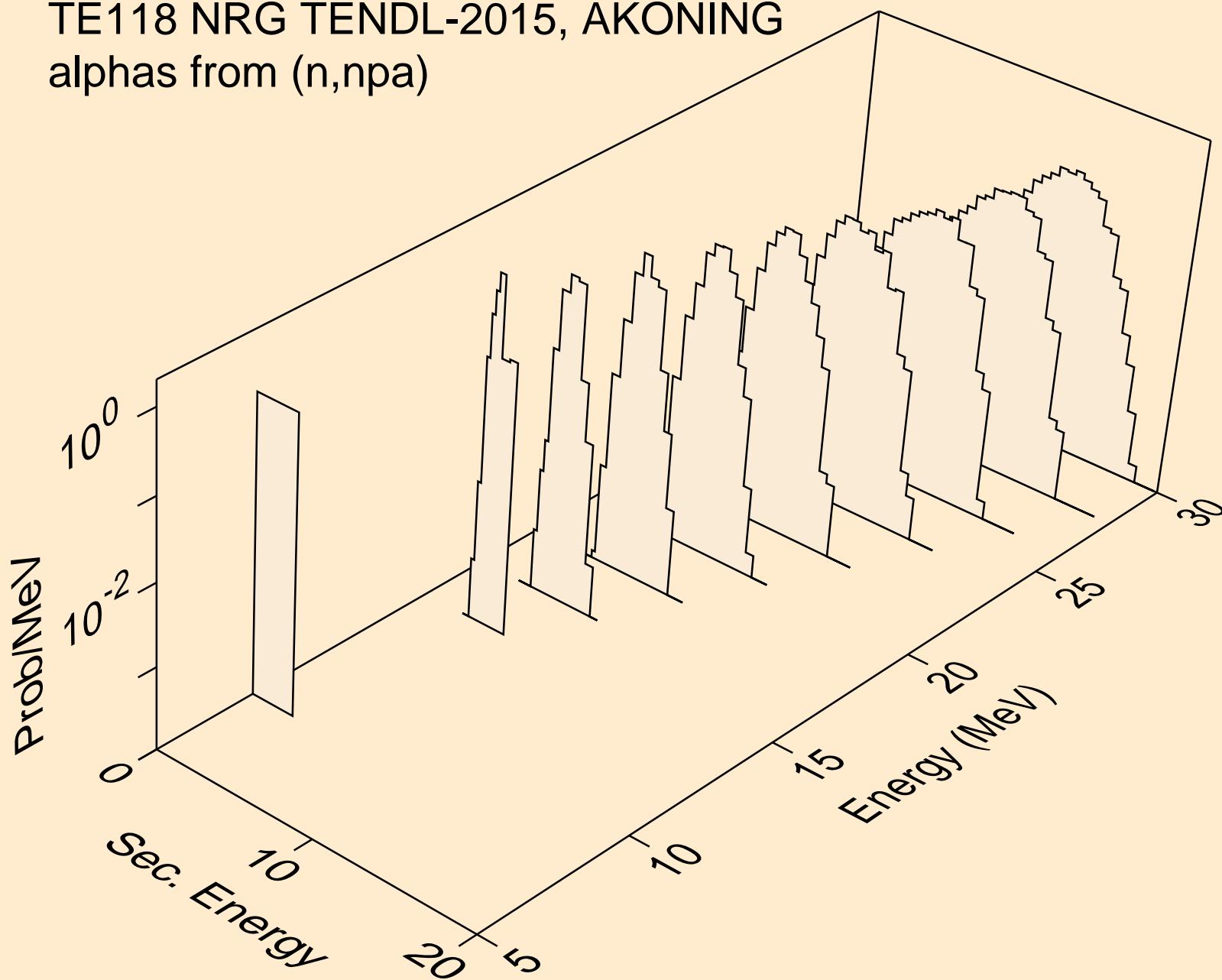
TE118 NRG TENDL-2015, AKONING
alphas from $(n,3n)a$



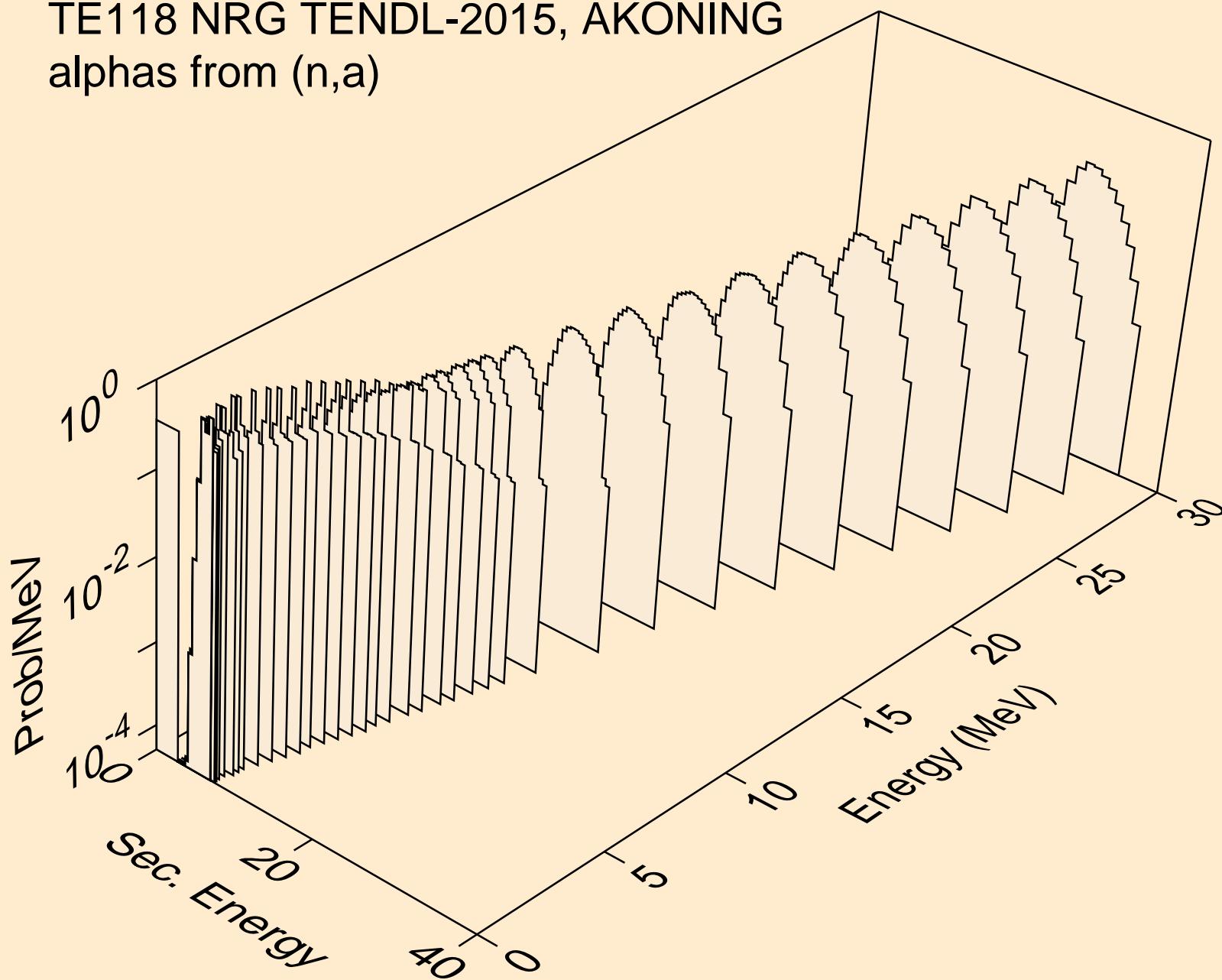
TE118 NRG TENDL-2015, AKONING
alphas from $(n,n^*)2a$



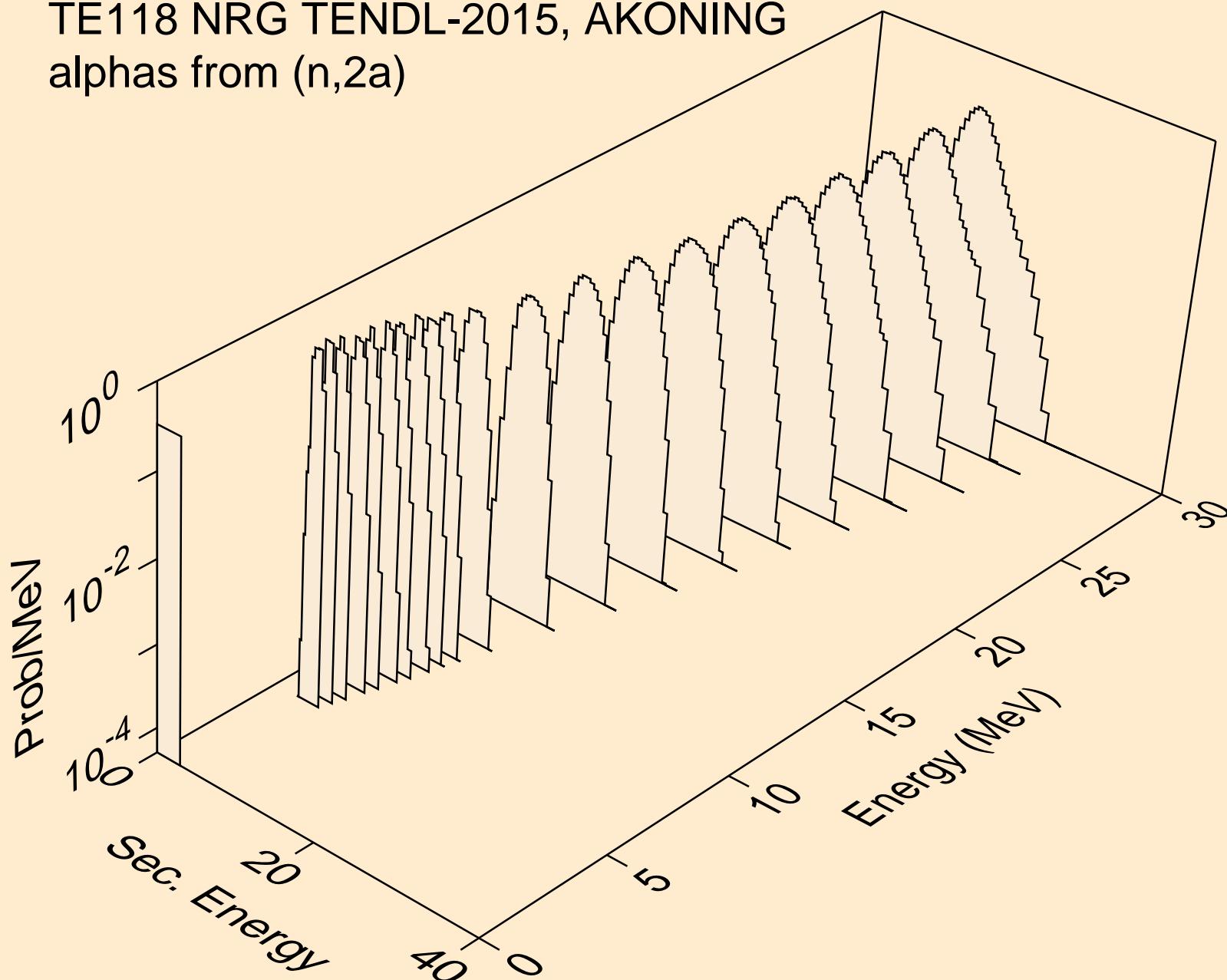
TE118 NRG TENDL-2015, AKONING
alphas from (n,npa)



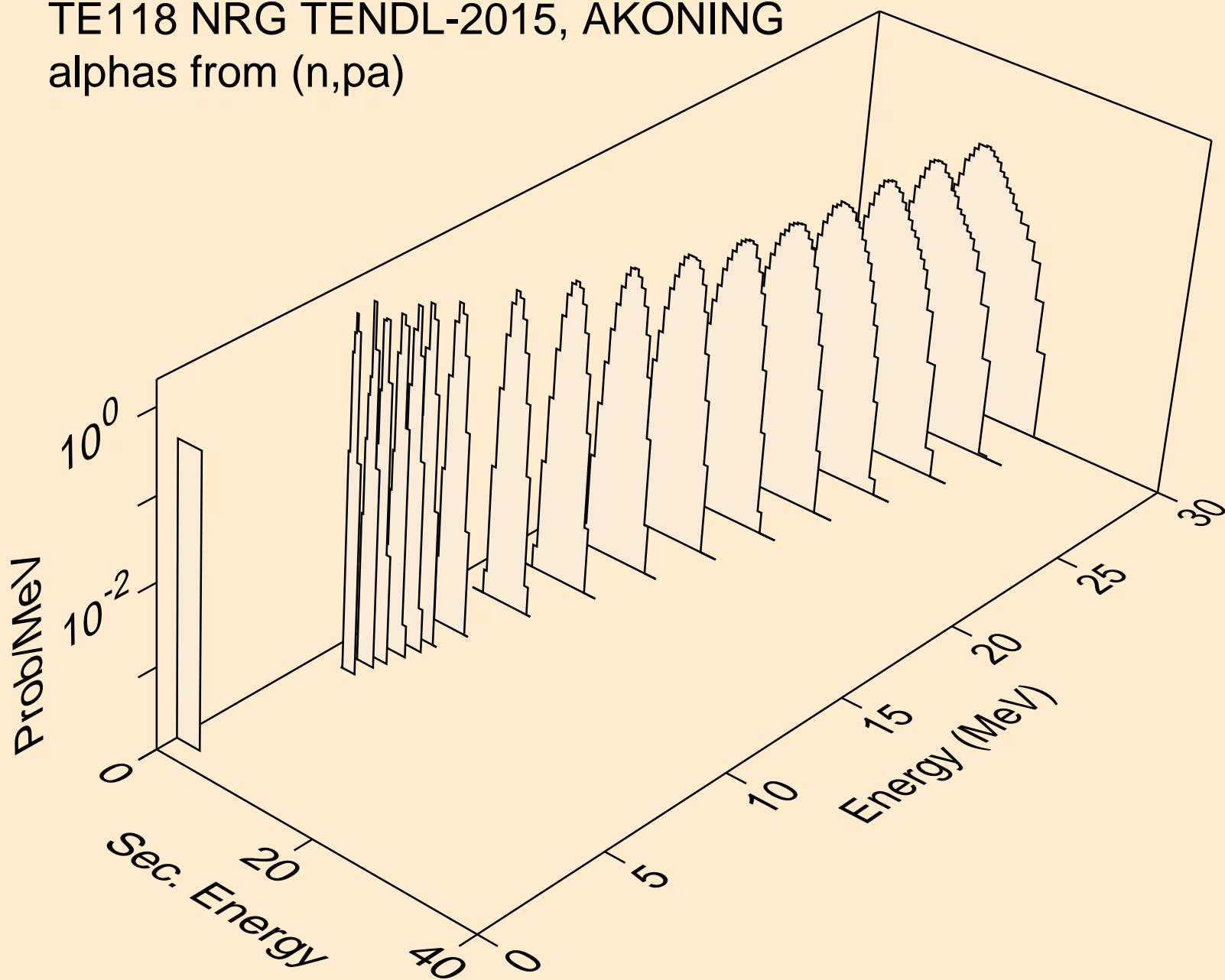
TE118 NRG TENDL-2015, AKONING
alphas from (n,a)



TE118 NRG TENDL-2015, AKONING
alphas from ($n,2a$)



TE118 NRG TENDL-2015, AKONING
alphas from (n,pa)



TE118 NRG TENDL-2015, AKONING
alphas from (n,da)

