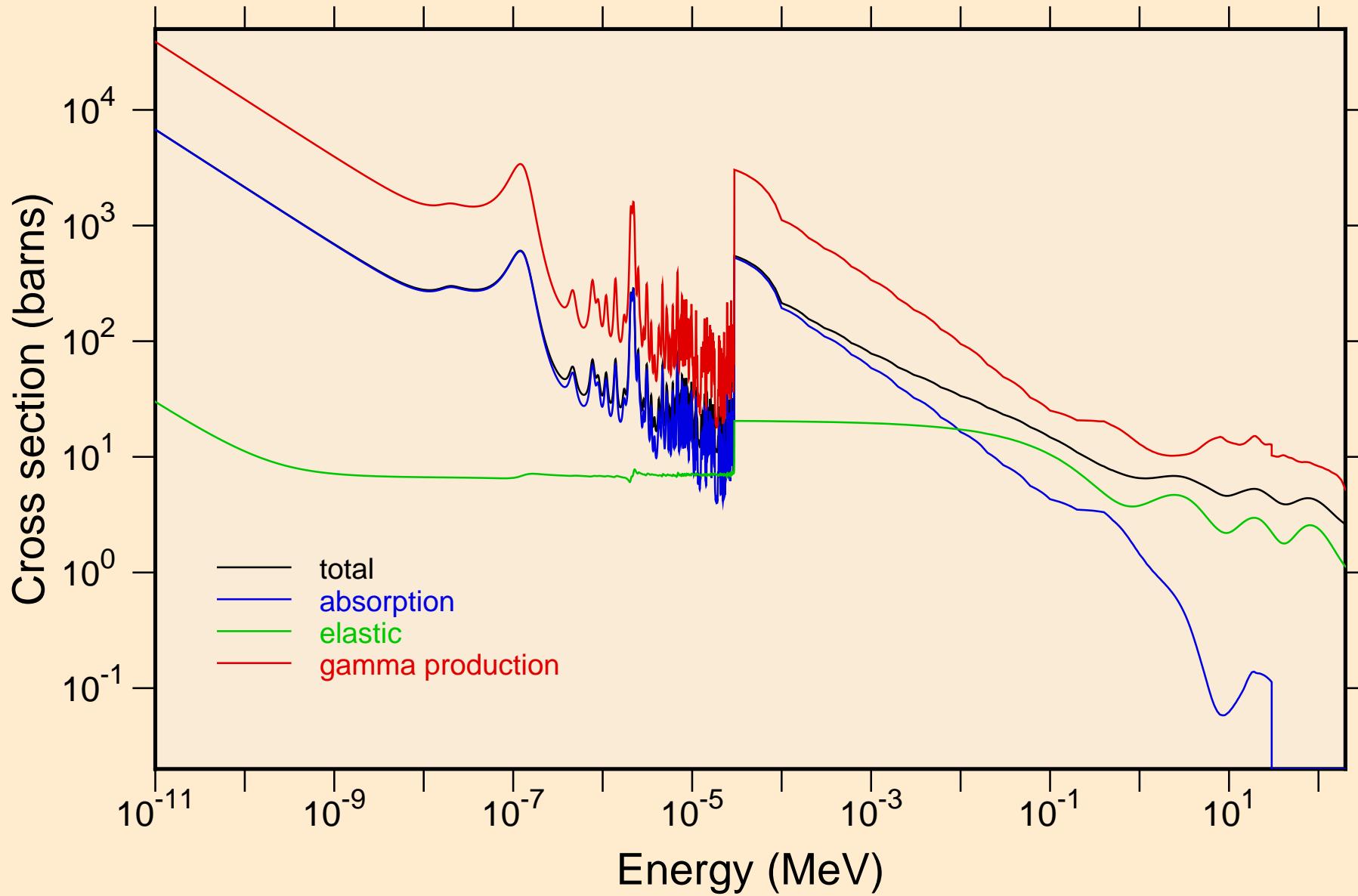
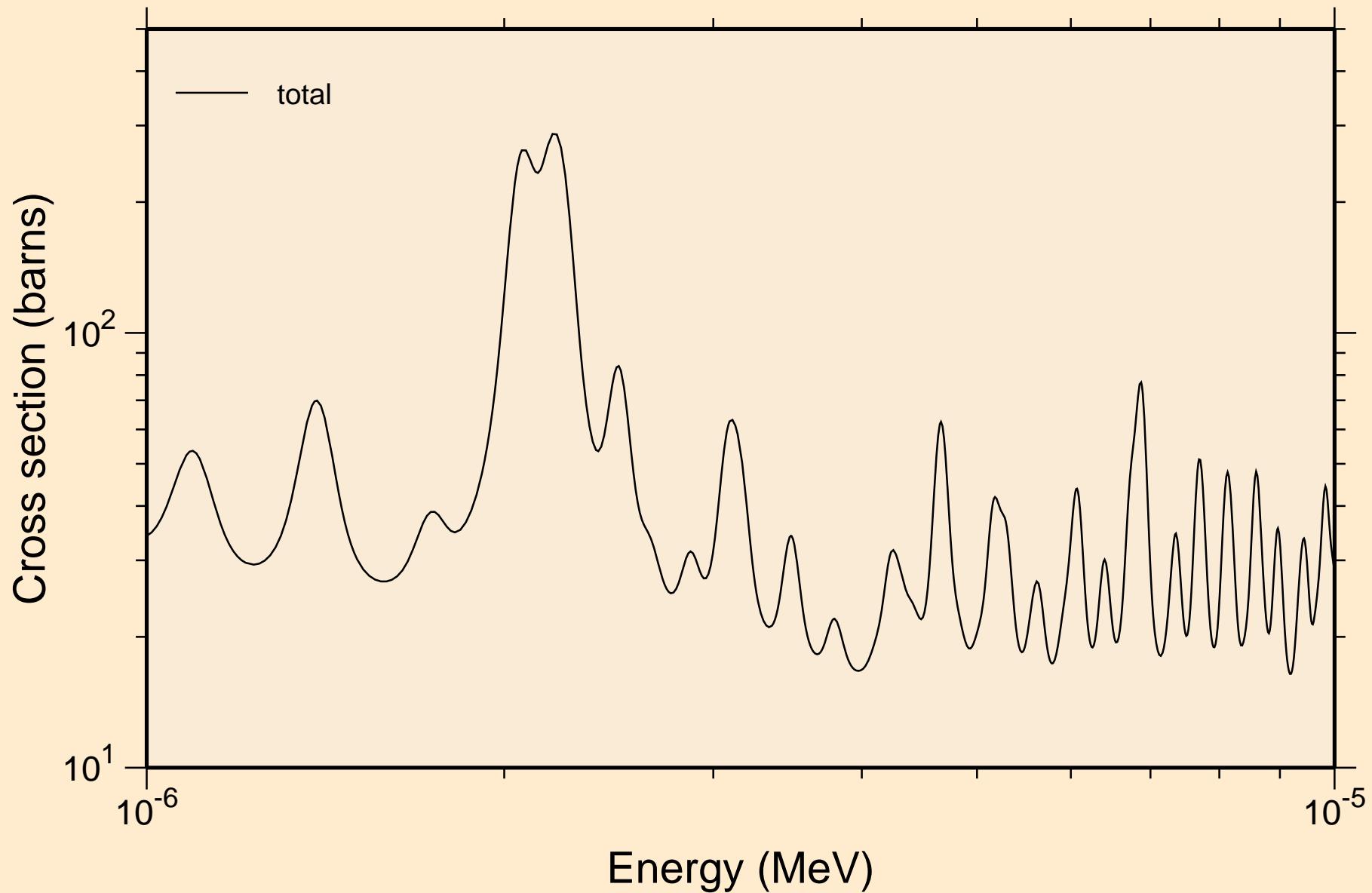


TA170 NRG TENDL-2015, AKONING

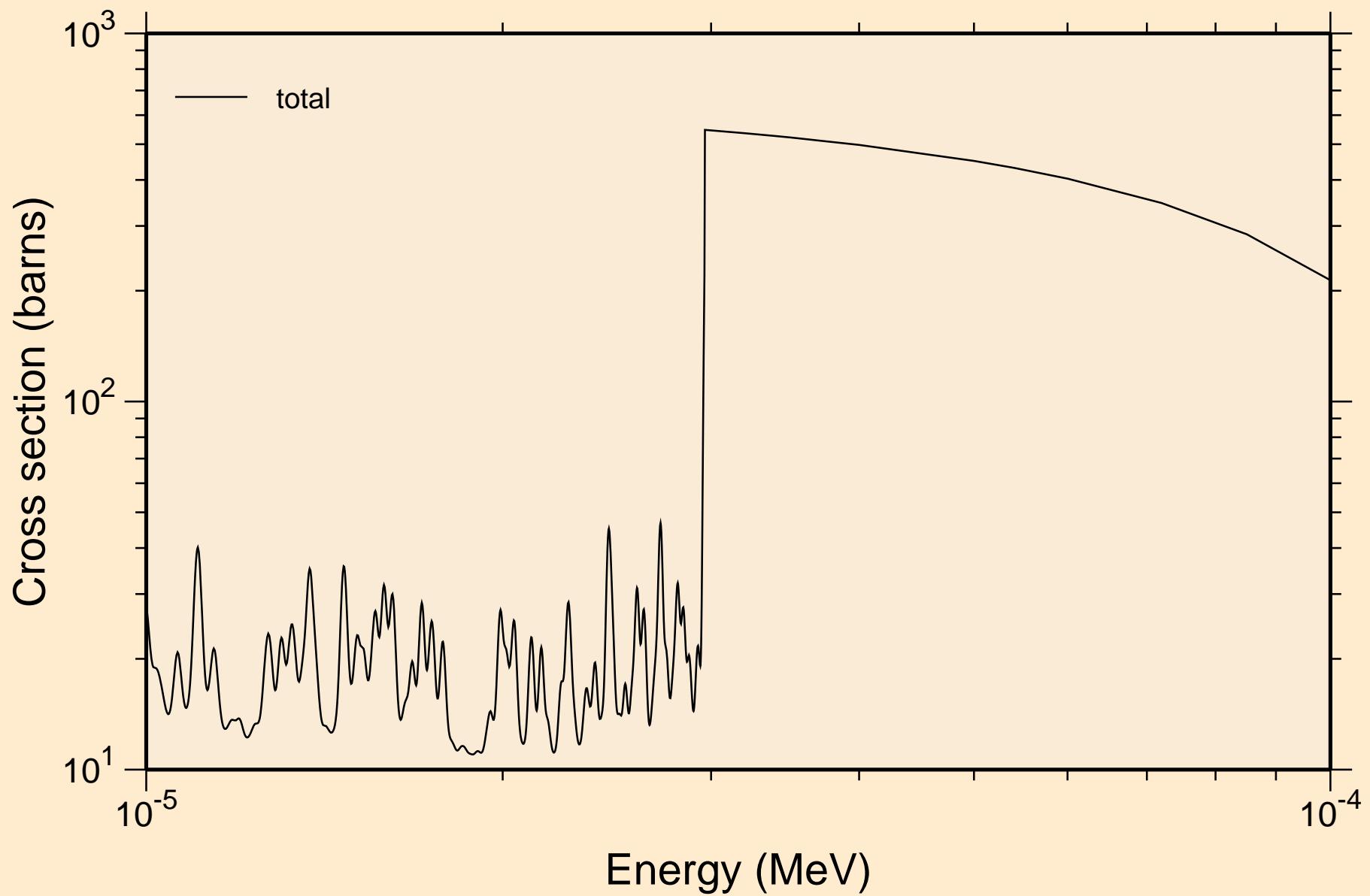
Principal cross sections



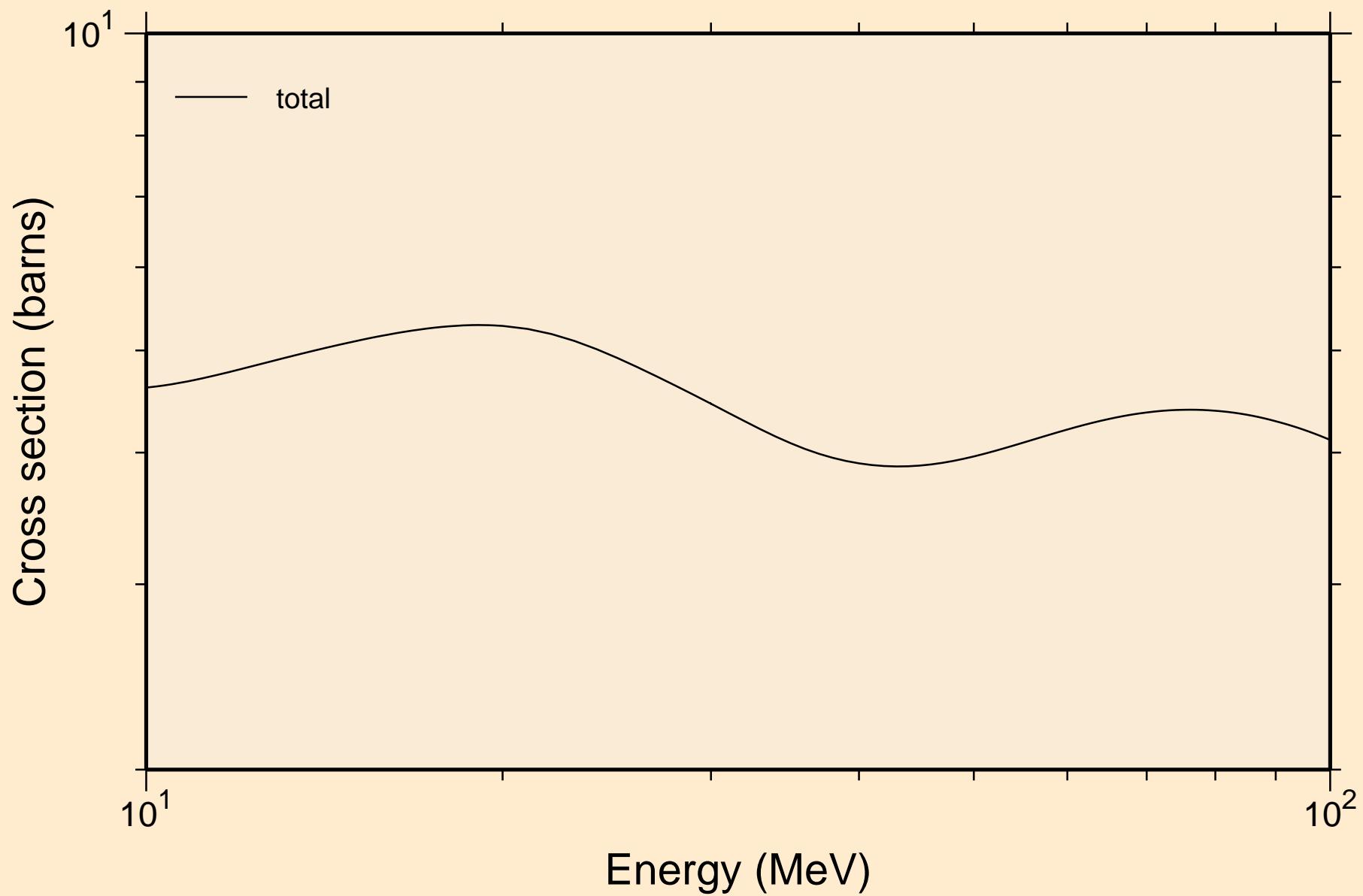
TA170 NRG TENDL-2015, AKONING
resonance total cross section



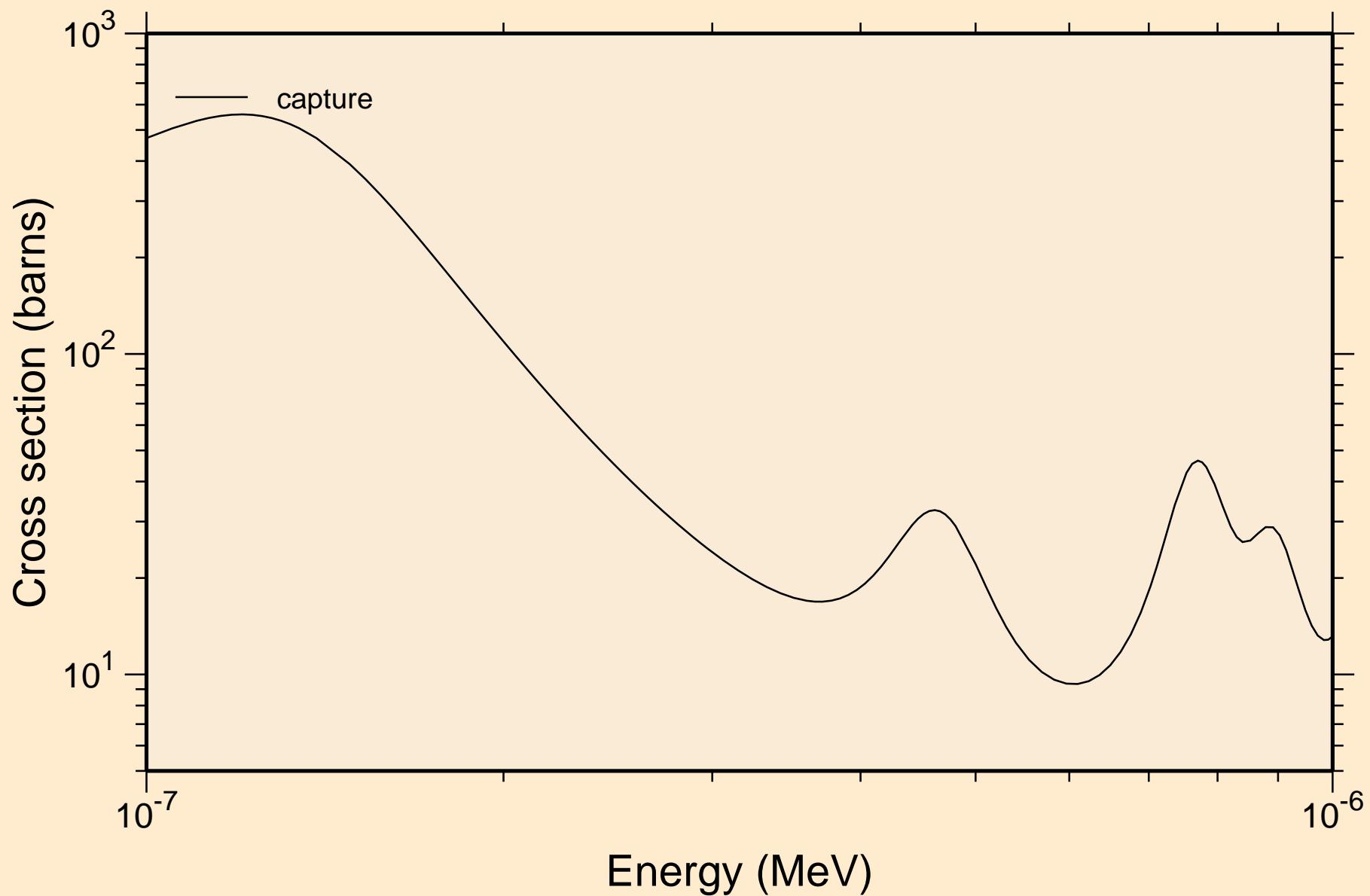
TA170 NRG TENDL-2015, AKONING
resonance total cross section



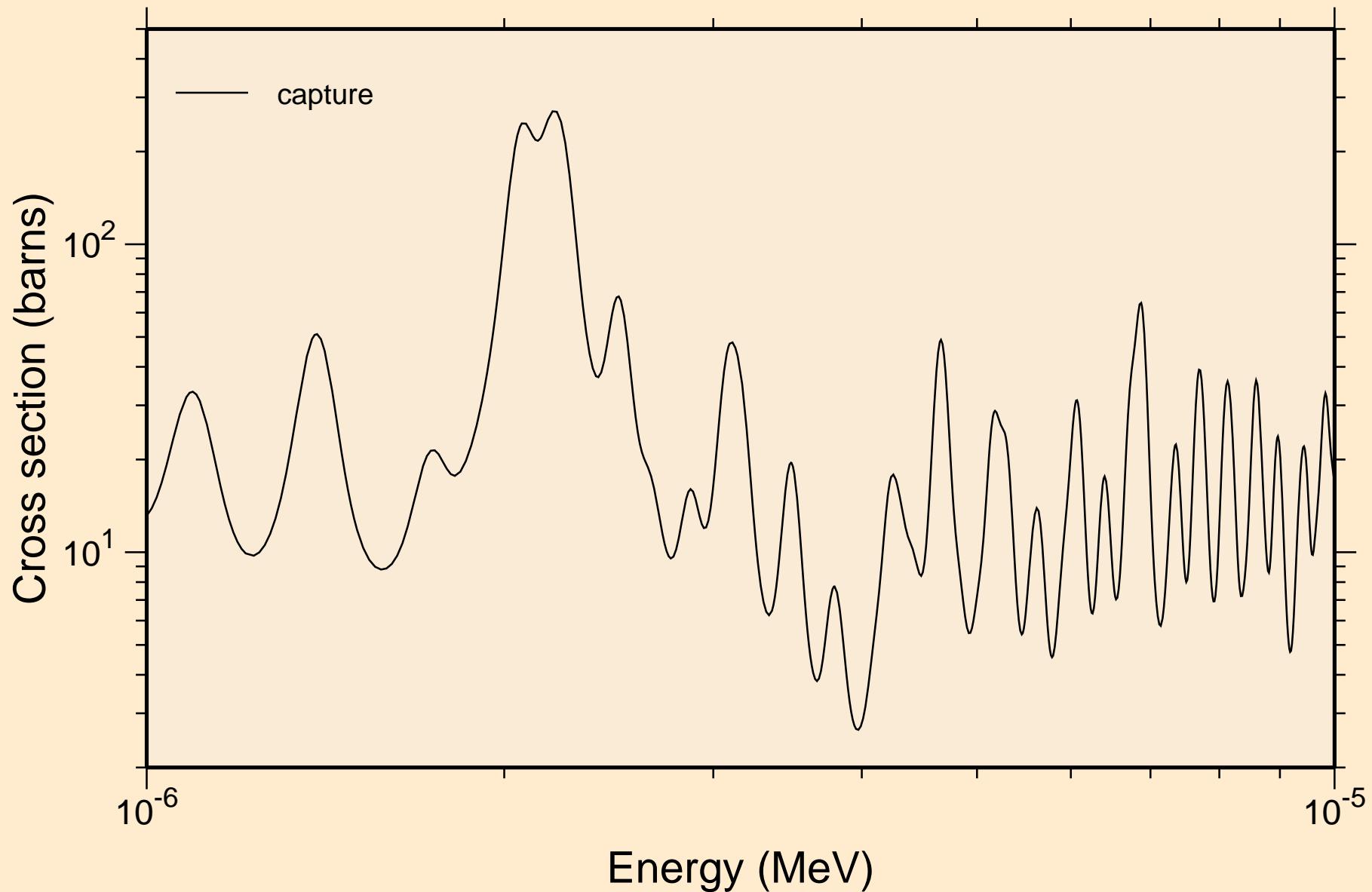
TA170 NRG TENDL-2015, AKONING
resonance total cross section



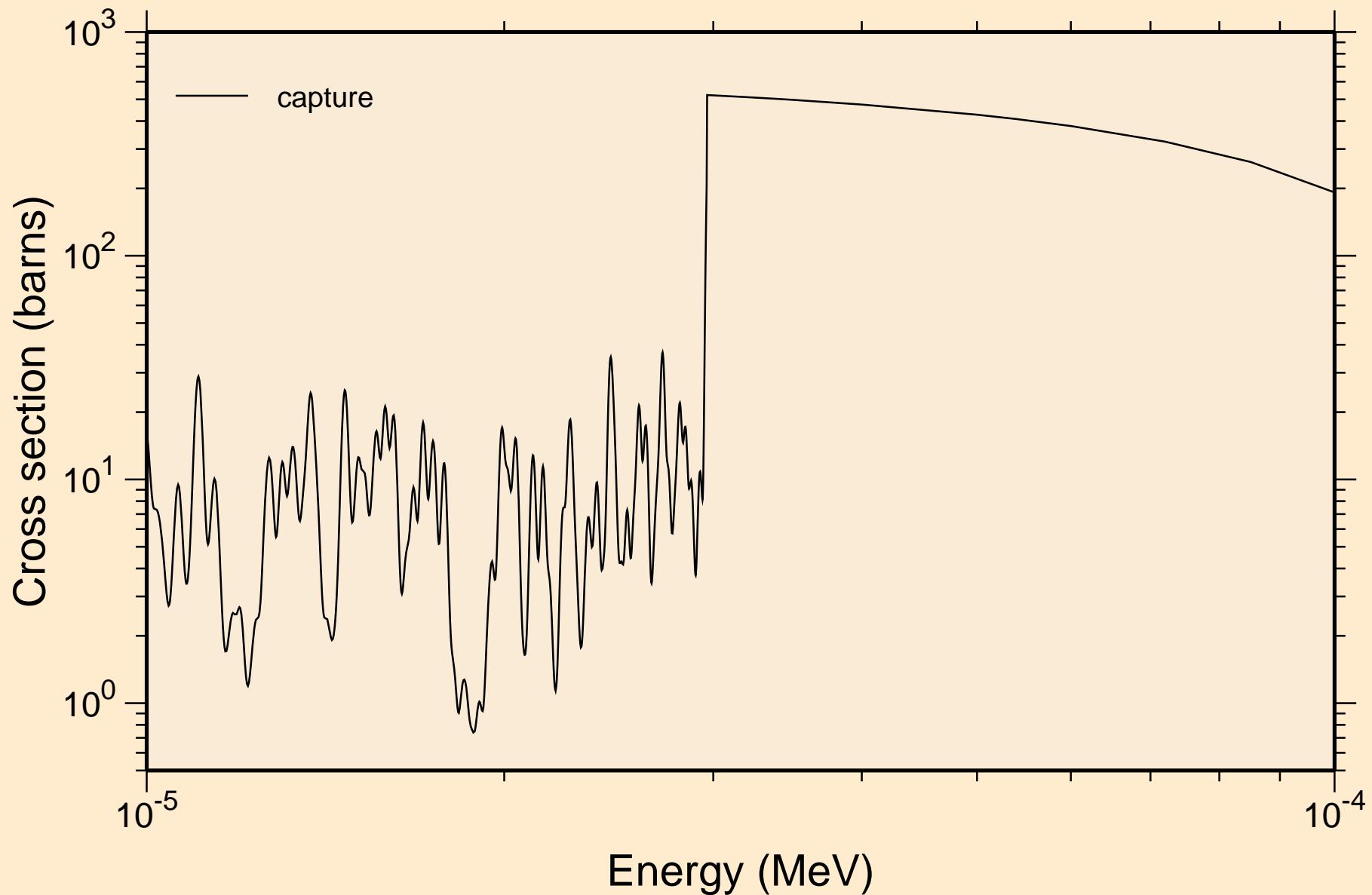
TA170 NRG TENDL-2015, AKONING
resonance absorption cross sections



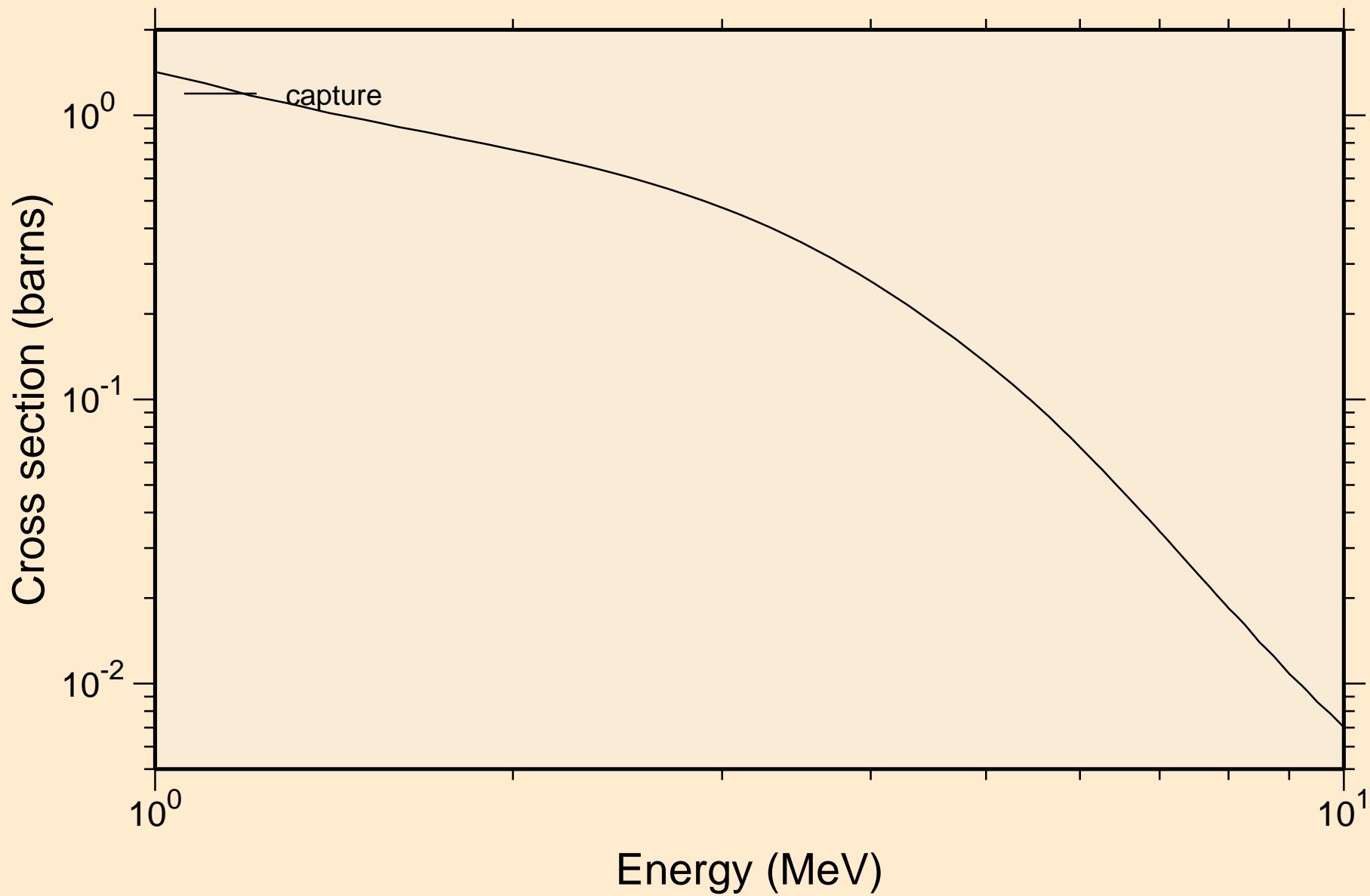
TA170 NRG TENDL-2015, AKONING
resonance absorption cross sections



TA170 NRG TENDL-2015, AKONING resonance absorption cross sections

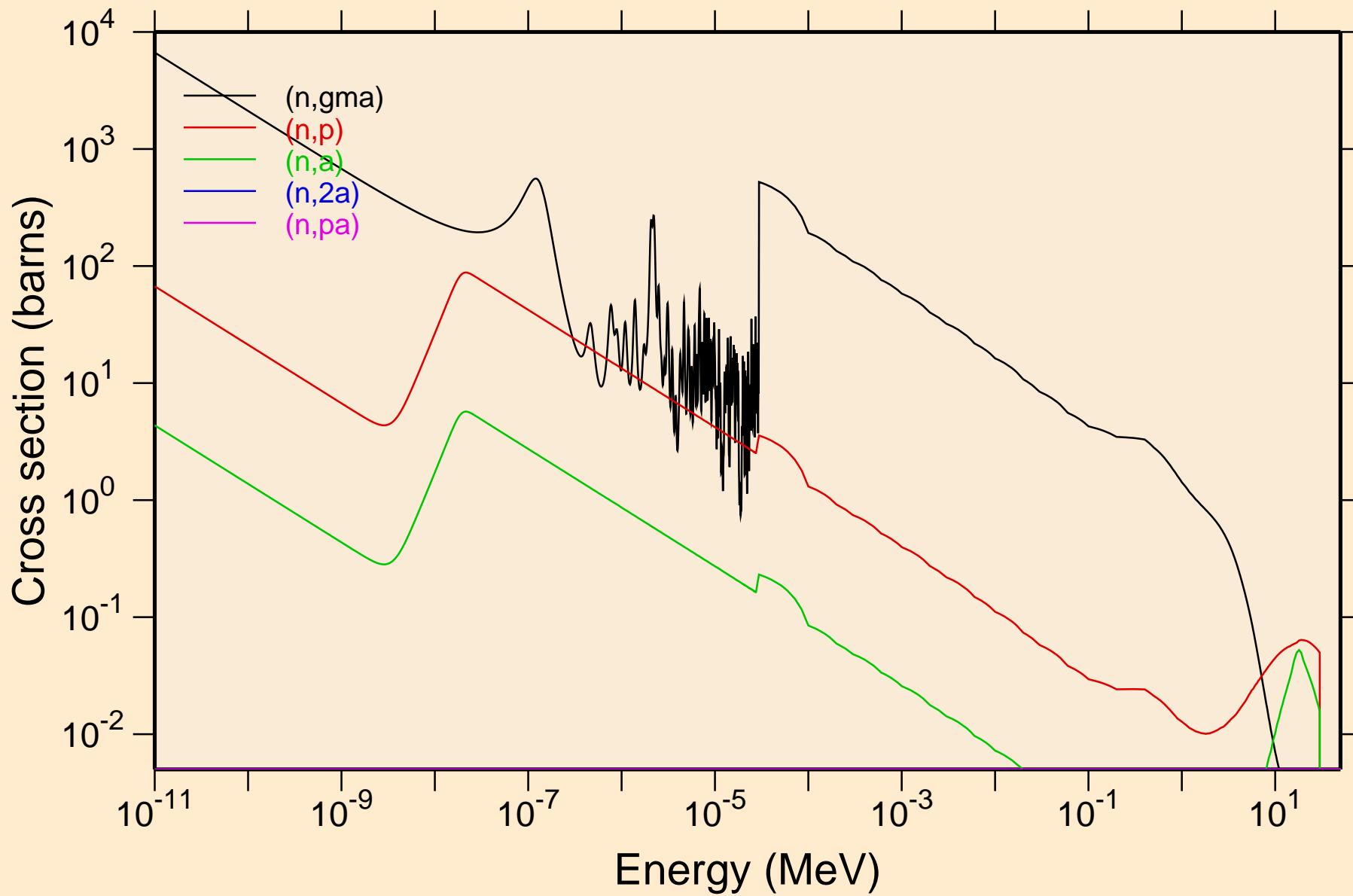


TA170 NRG TENDL-2015, AKONING
resonance absorption cross sections



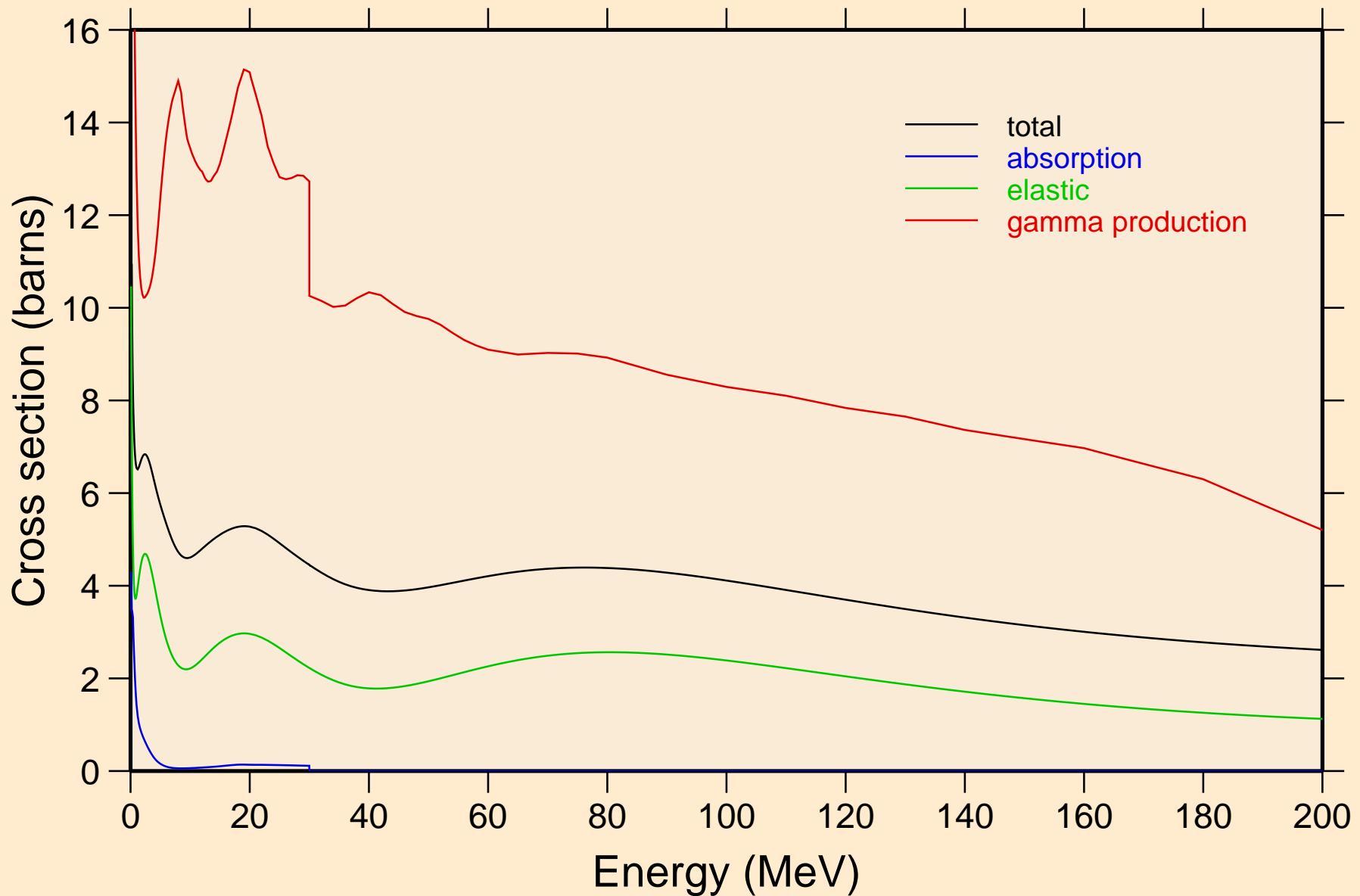
TA170 NRG TENDL-2015, AKONING

Non-threshold reactions



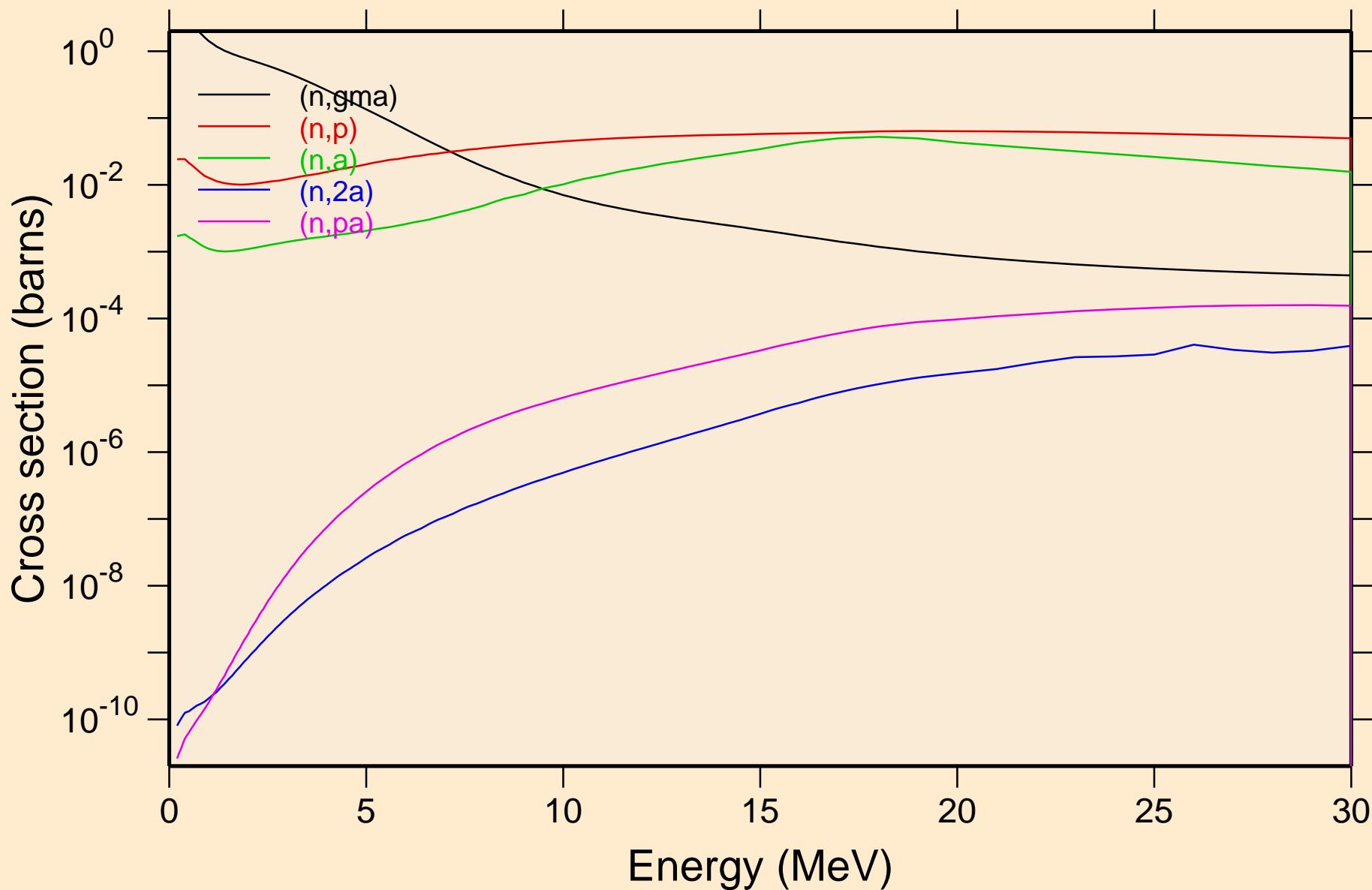
TA170 NRG TENDL-2015, AKONING

Principal cross sections



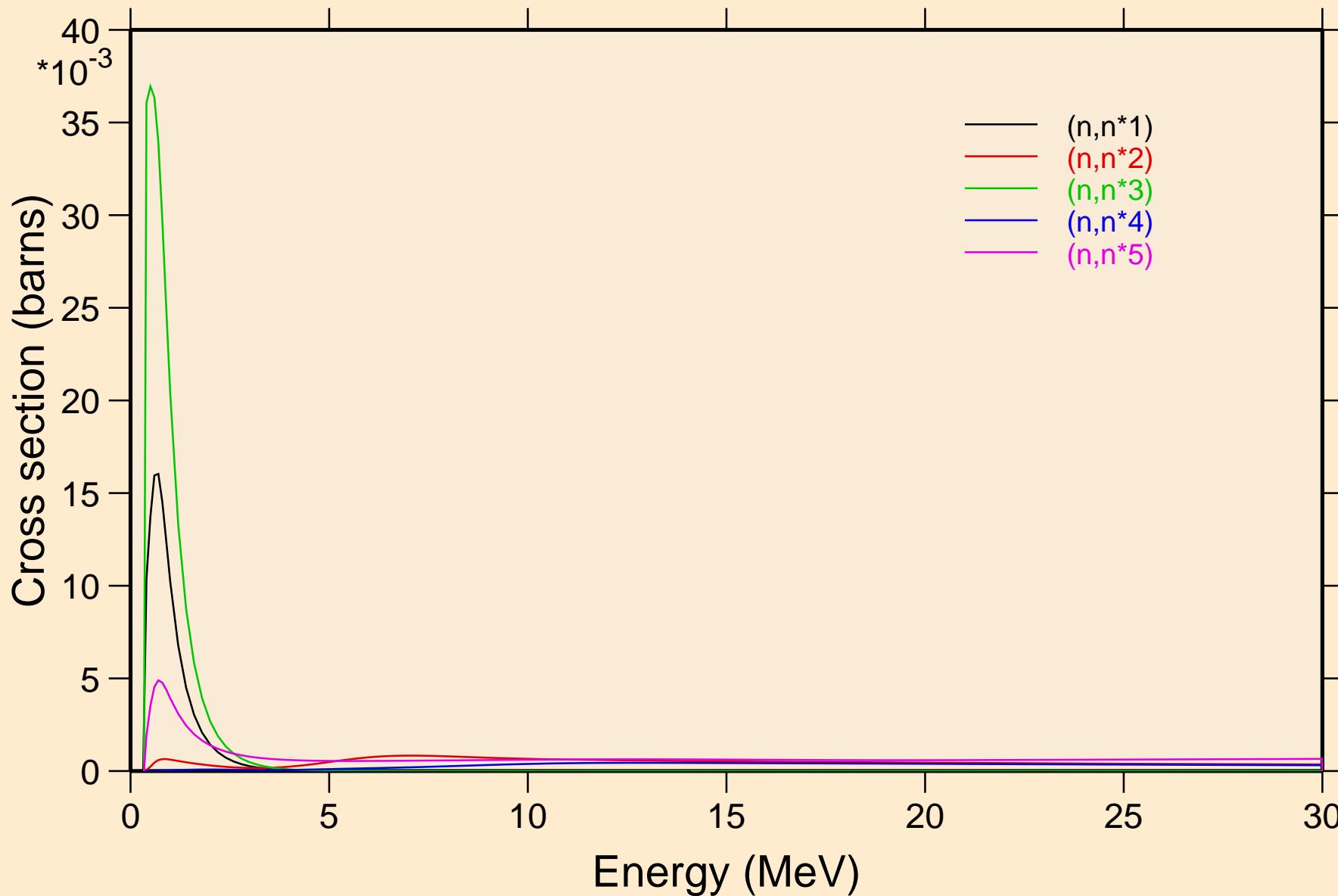
TA170 NRG TENDL-2015, AKONING

Non-threshold reactions



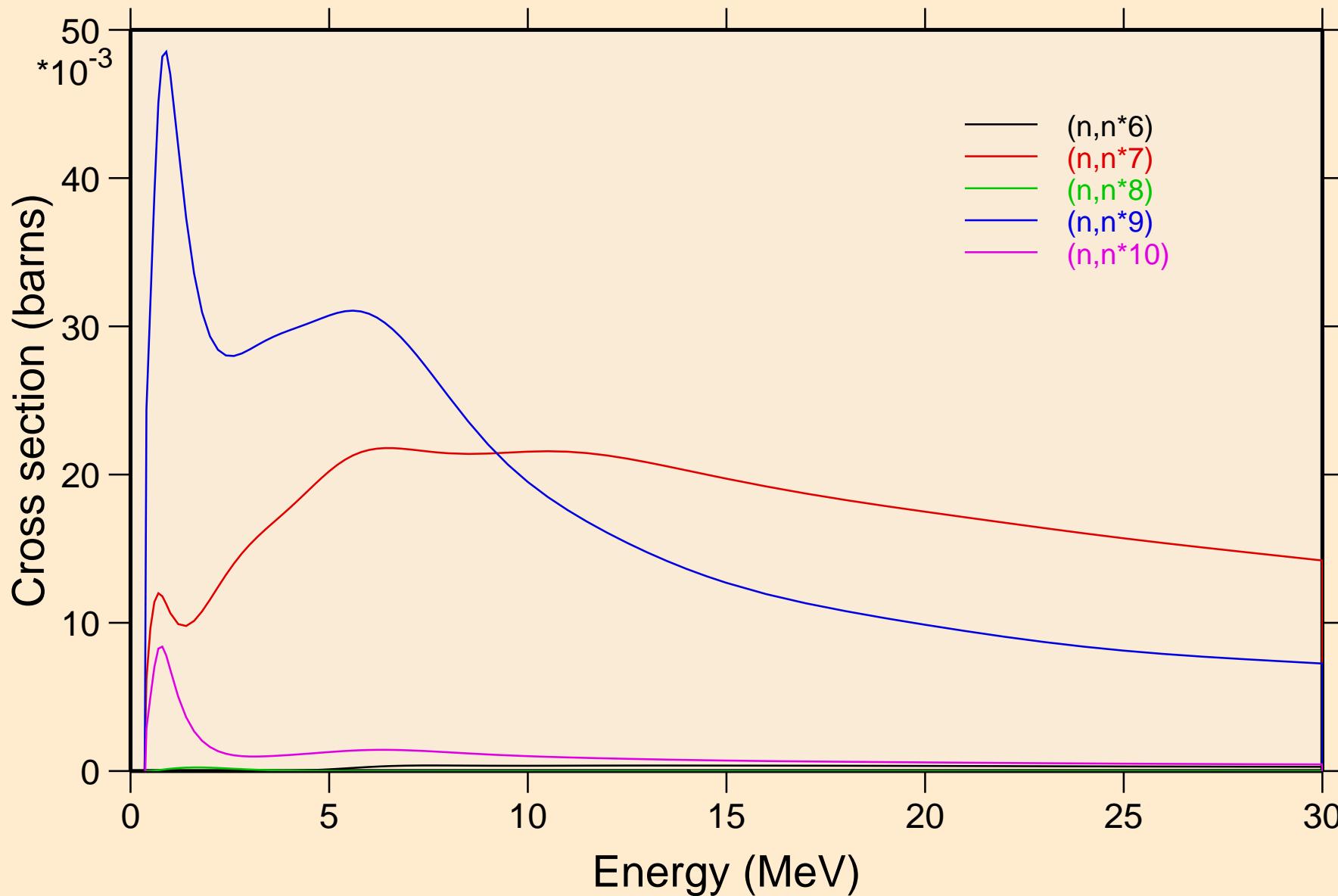
TA170 NRG TENDL-2015, AKONING

Inelastic levels



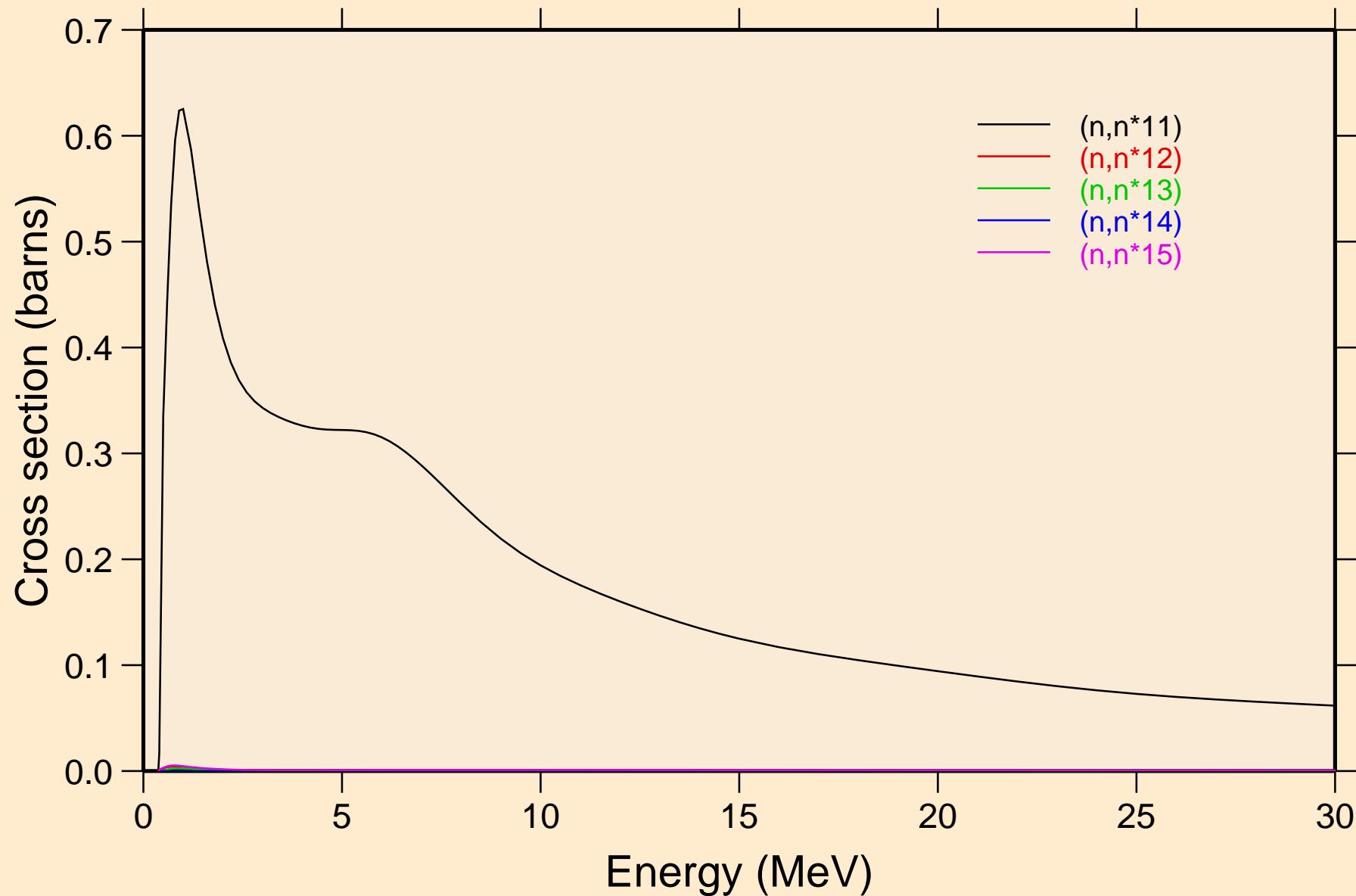
TA170 NRG TENDL-2015, AKONING

Inelastic levels



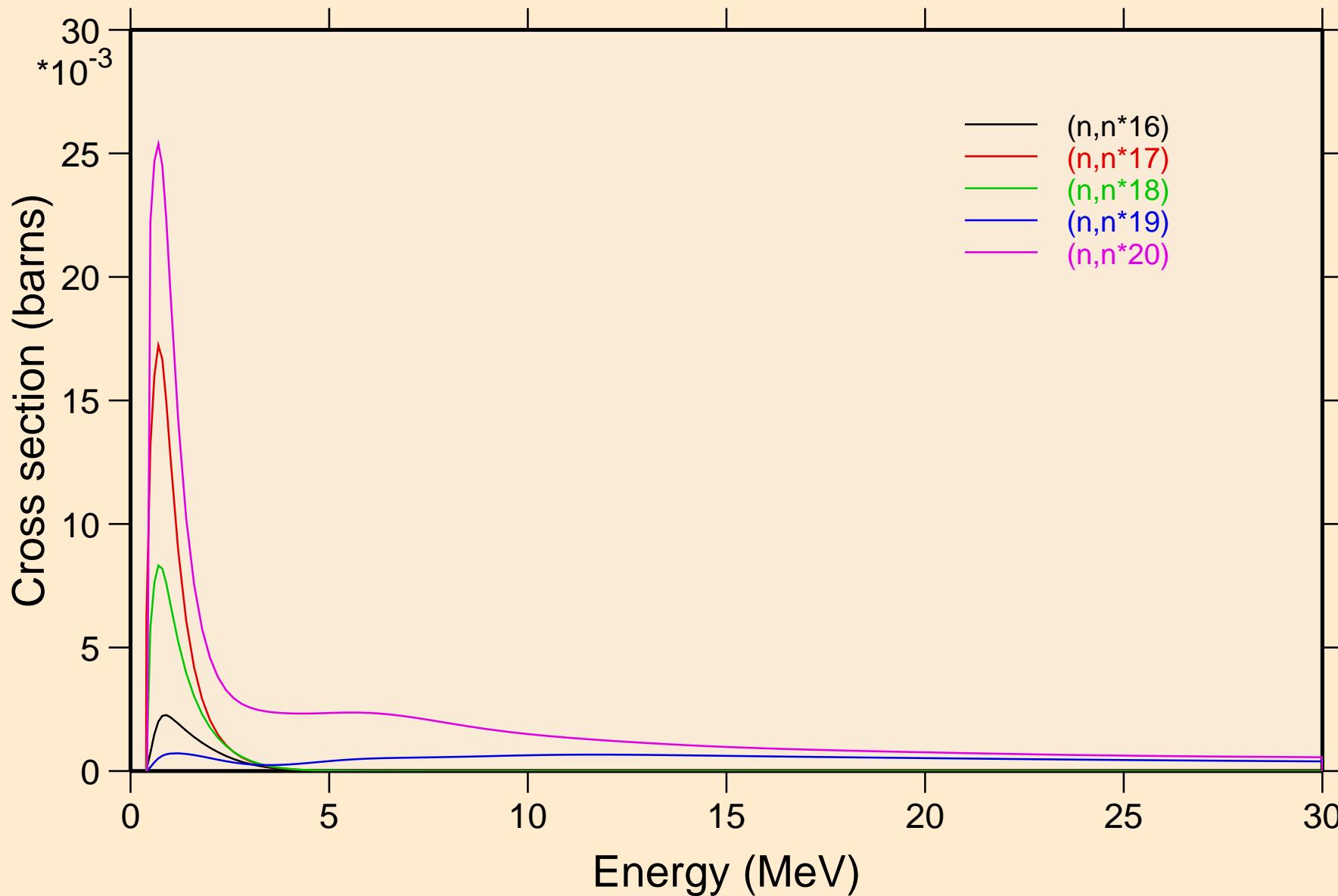
TA170 NRG TENDL-2015, AKONING

Inelastic levels



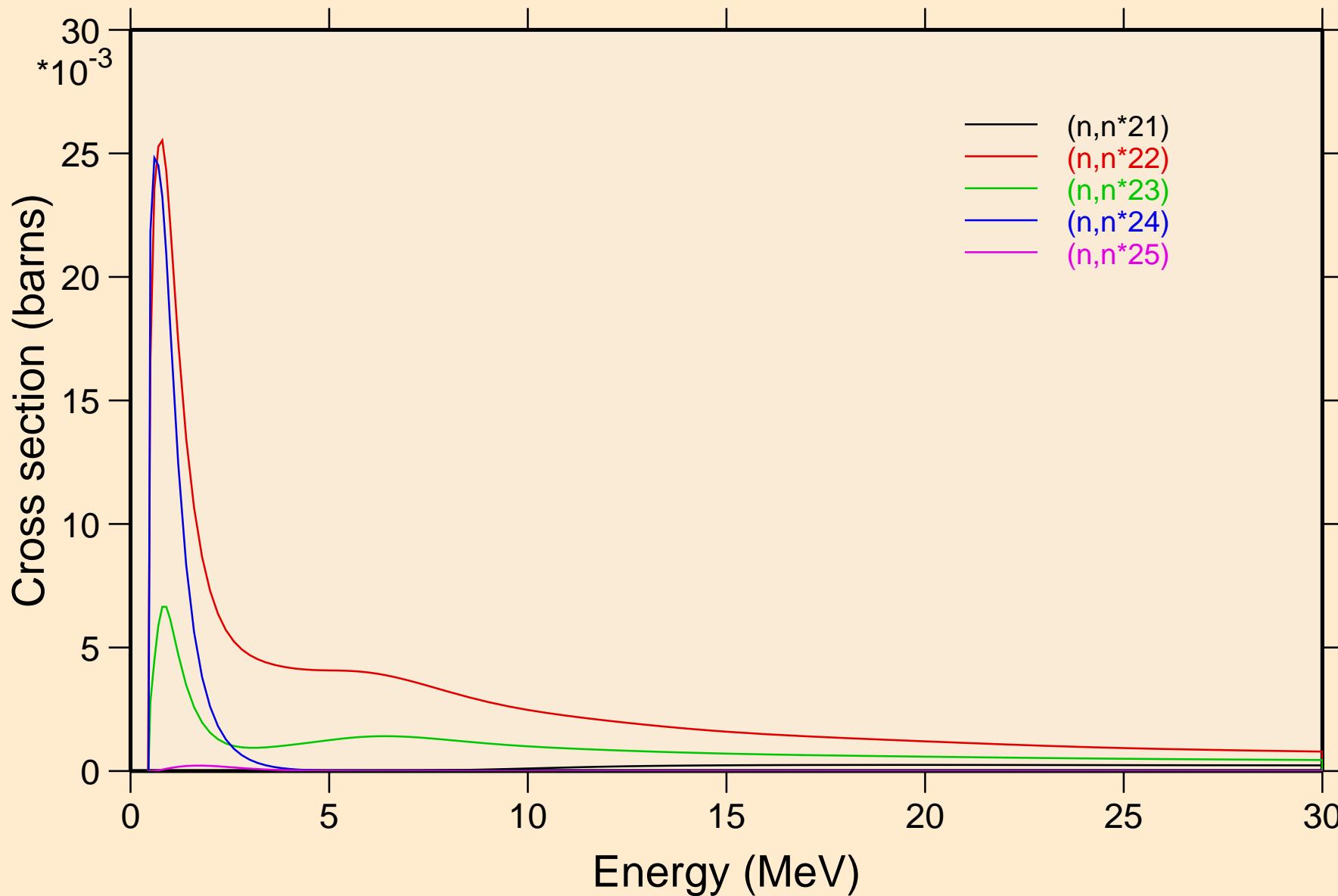
TA170 NRG TENDL-2015, AKONING

Inelastic levels



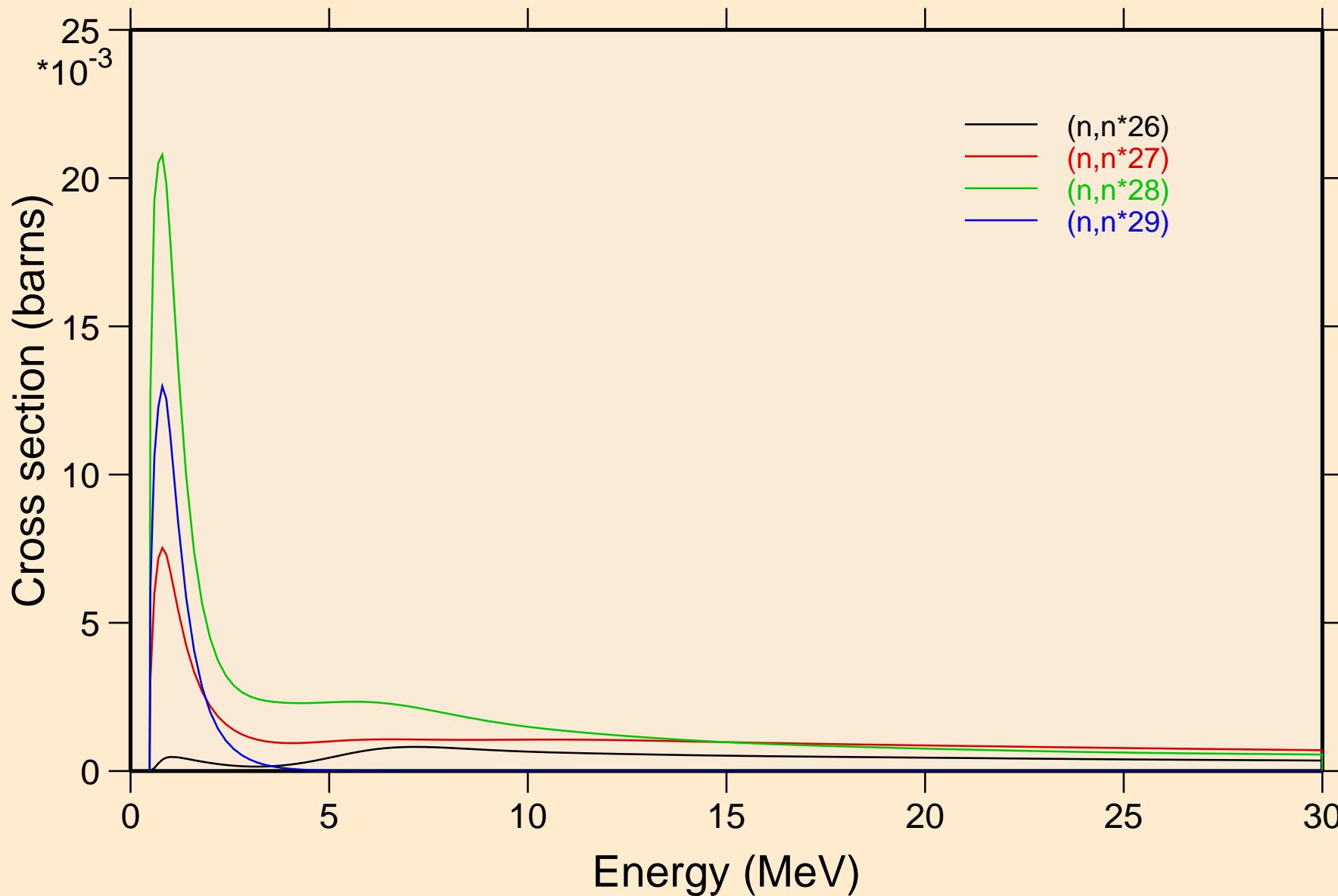
TA170 NRG TENDL-2015, AKONING

Inelastic levels



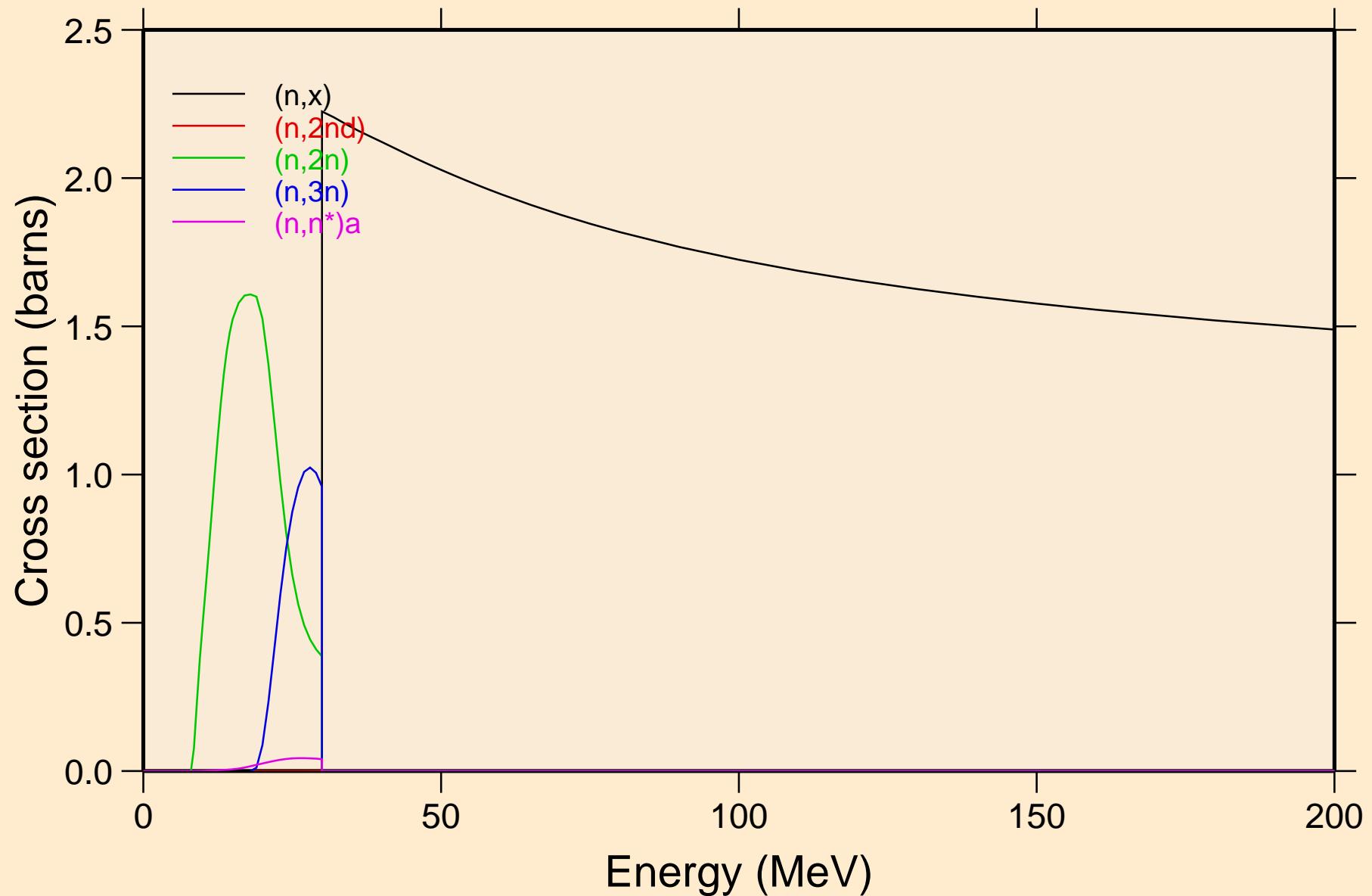
TA170 NRG TENDL-2015, AKONING

Inelastic levels



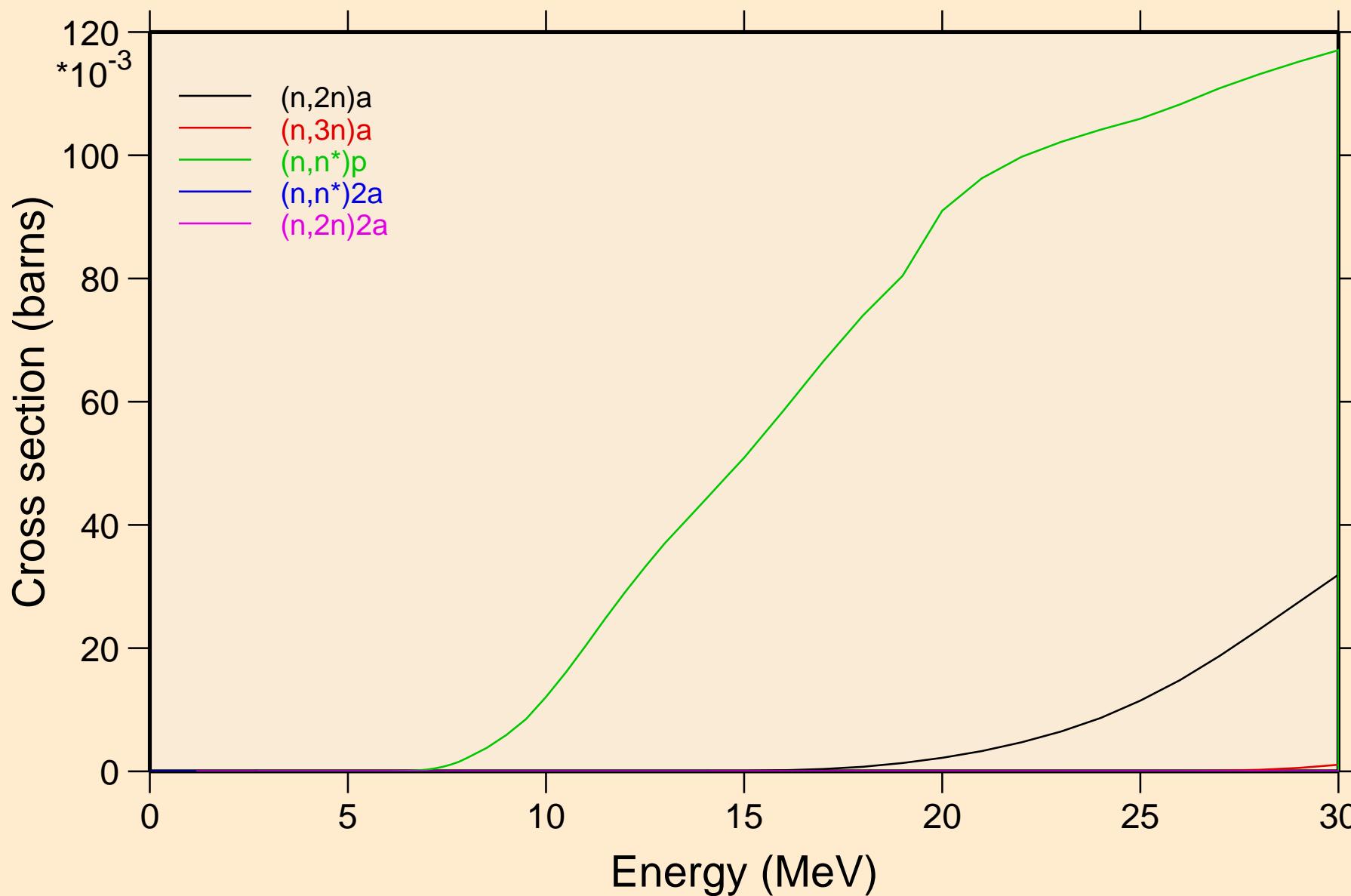
TA170 NRG TENDL-2015, AKONING

Threshold reactions



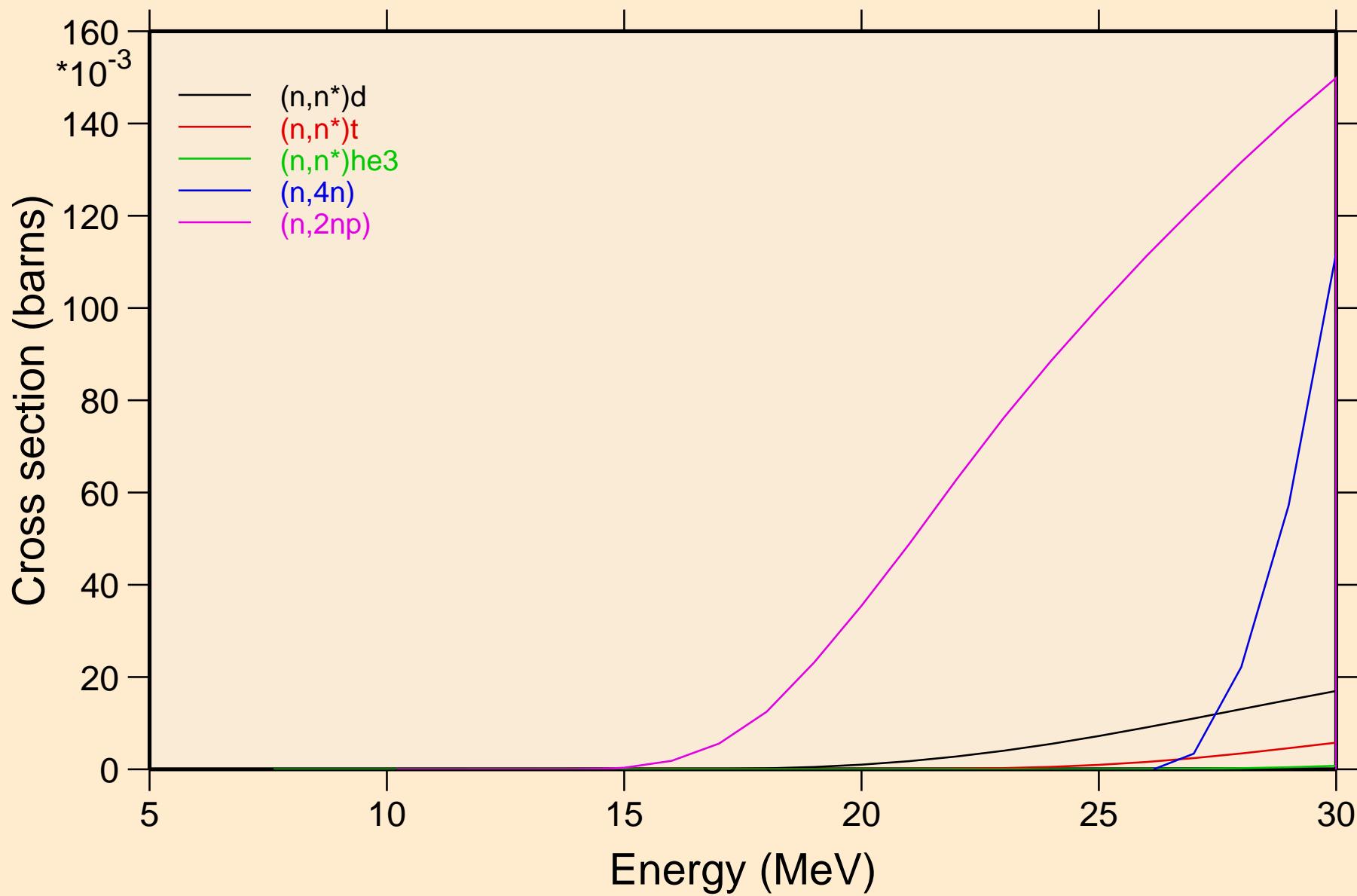
TA170 NRG TENDL-2015, AKONING

Threshold reactions



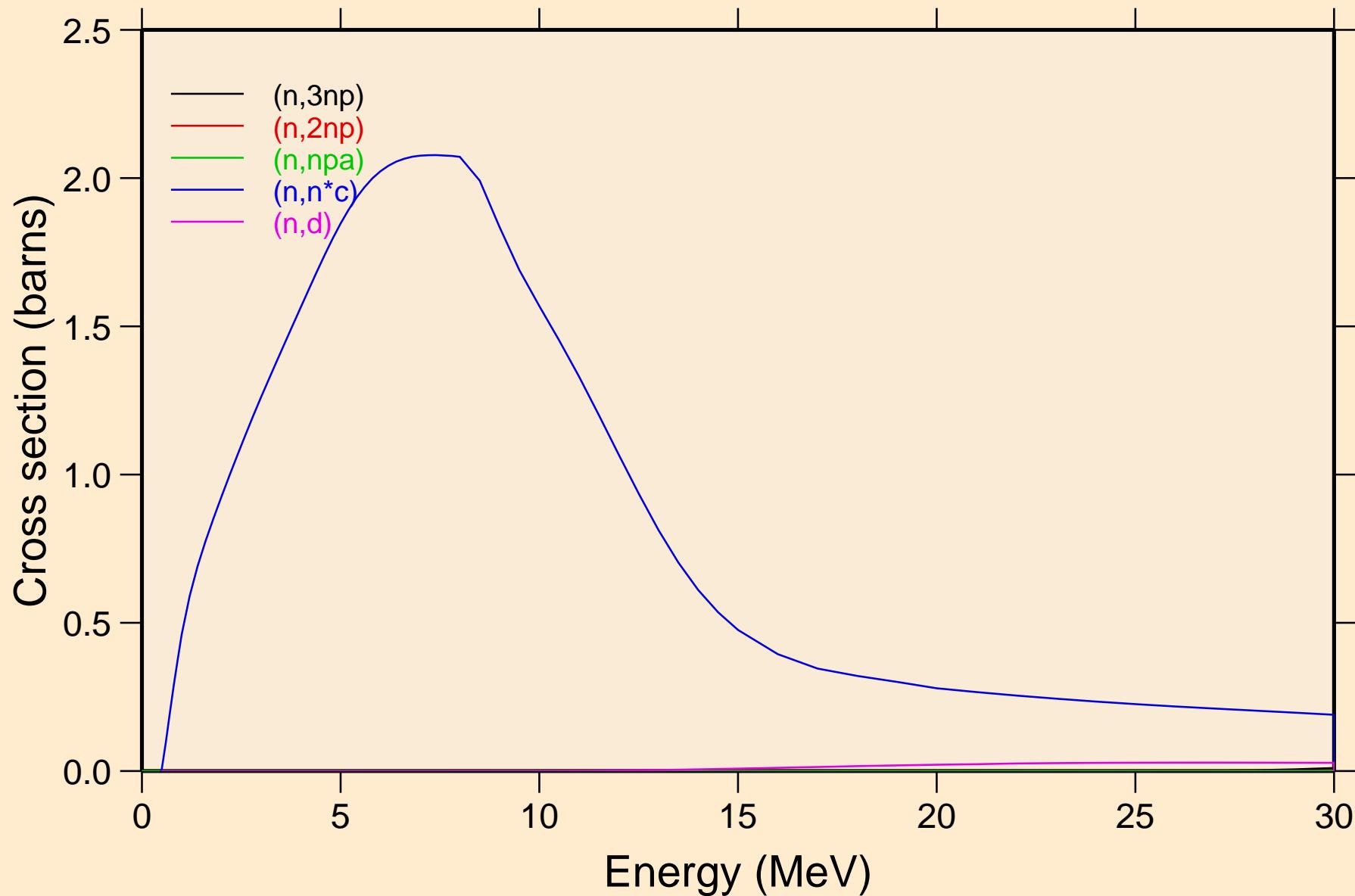
TA170 NRG TENDL-2015, AKONING

Threshold reactions



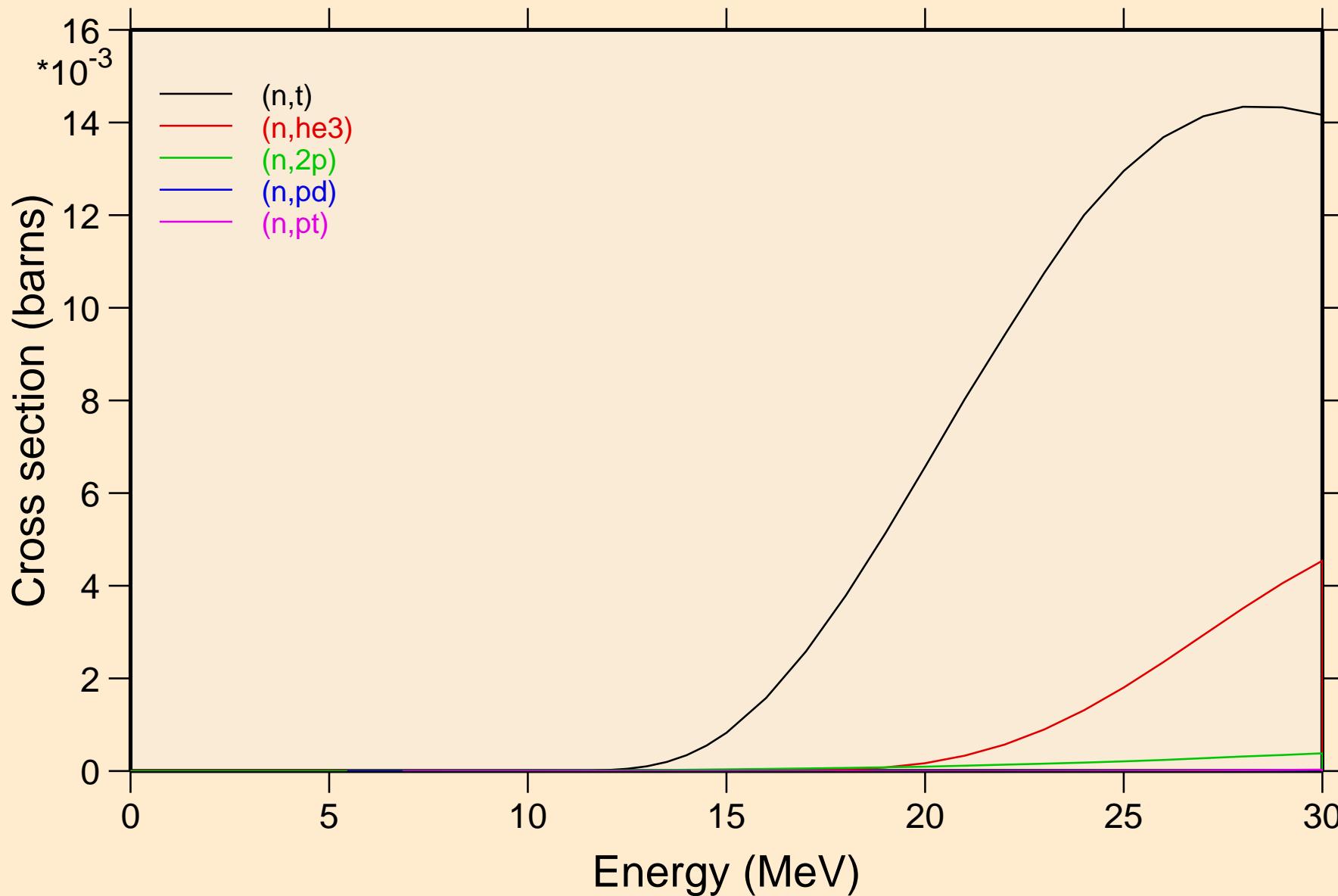
TA170 NRG TENDL-2015, AKONING

Threshold reactions

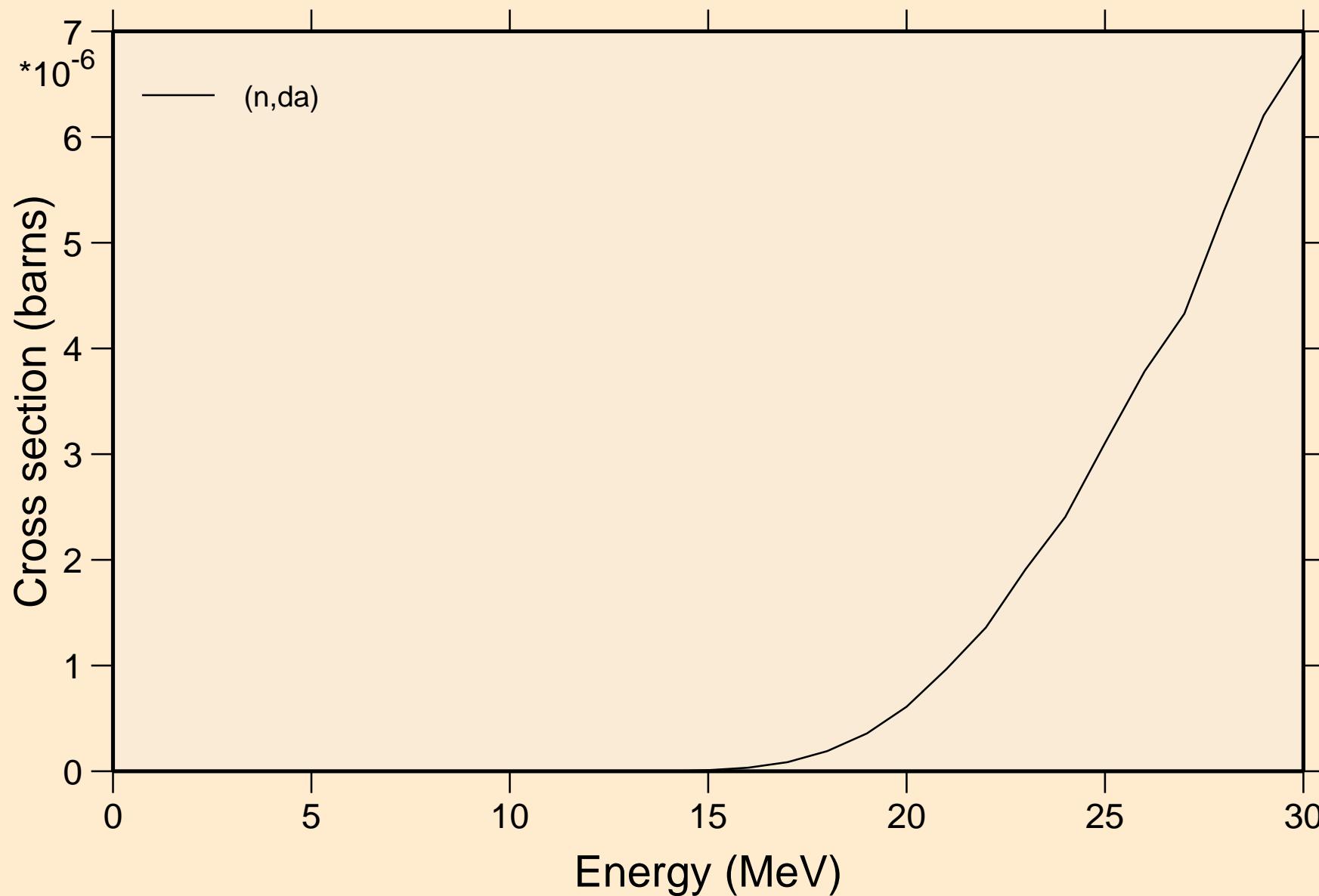


TA170 NRG TENDL-2015, AKONING

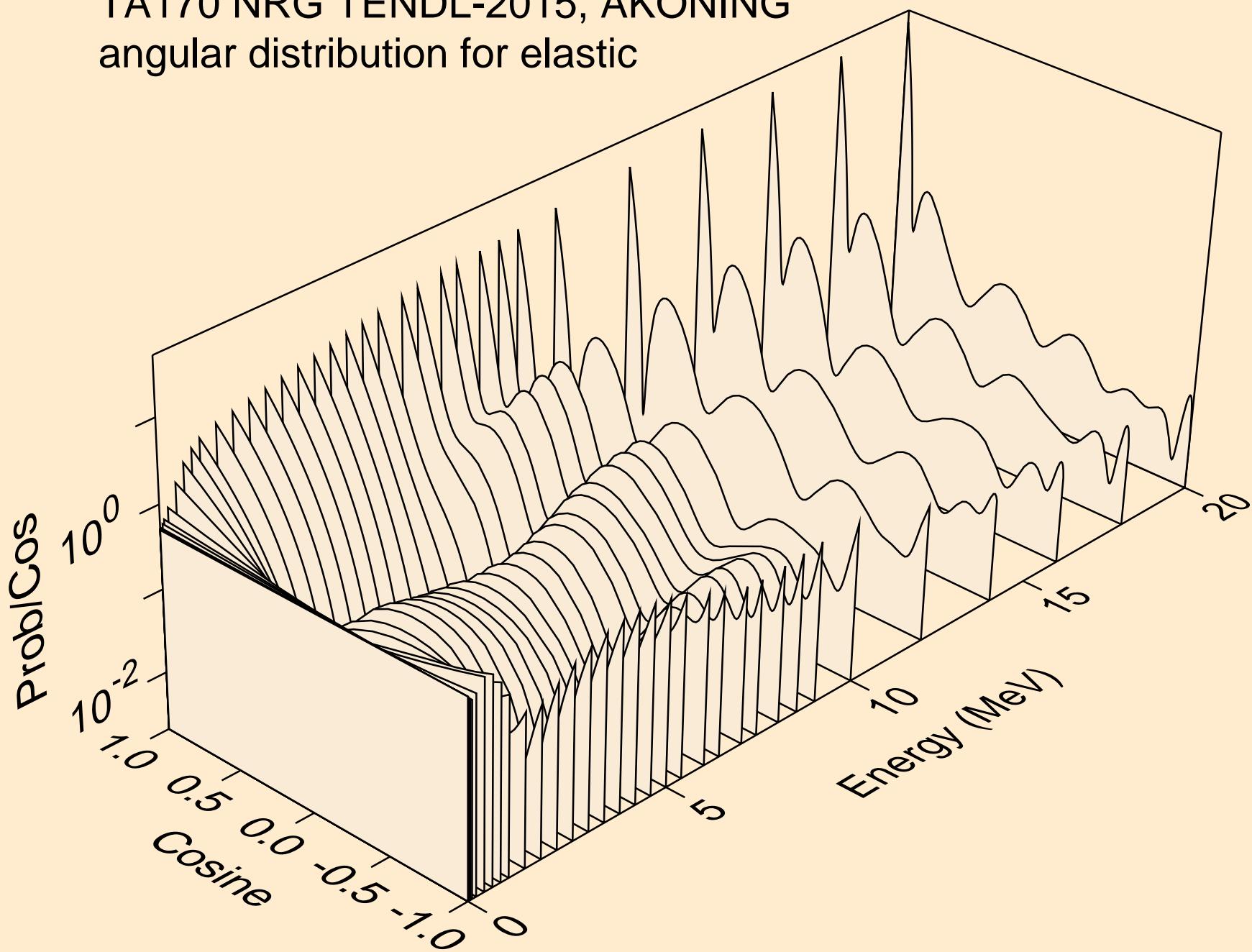
Threshold reactions



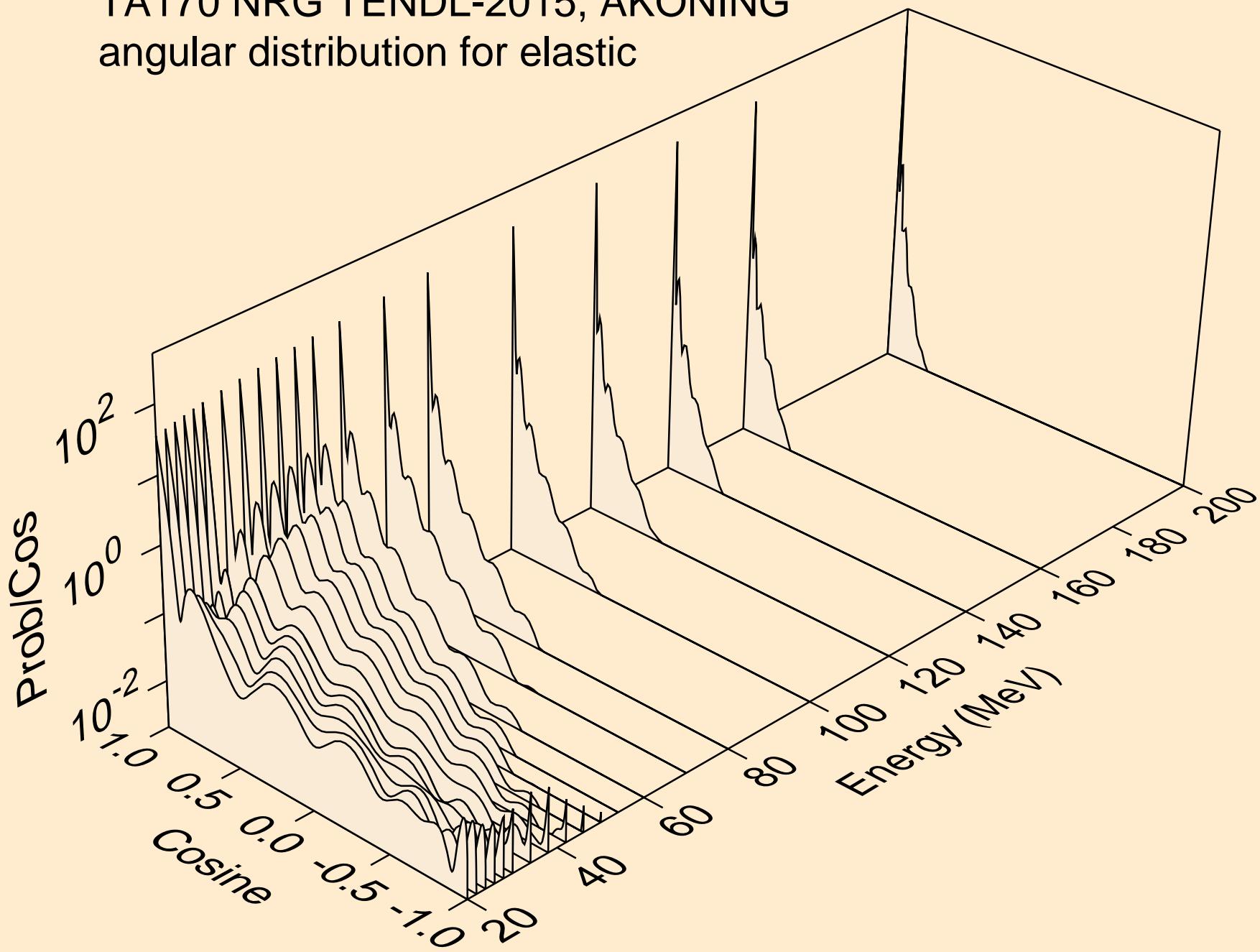
TA170 NRG TENDL-2015, AKONING
Threshold reactions



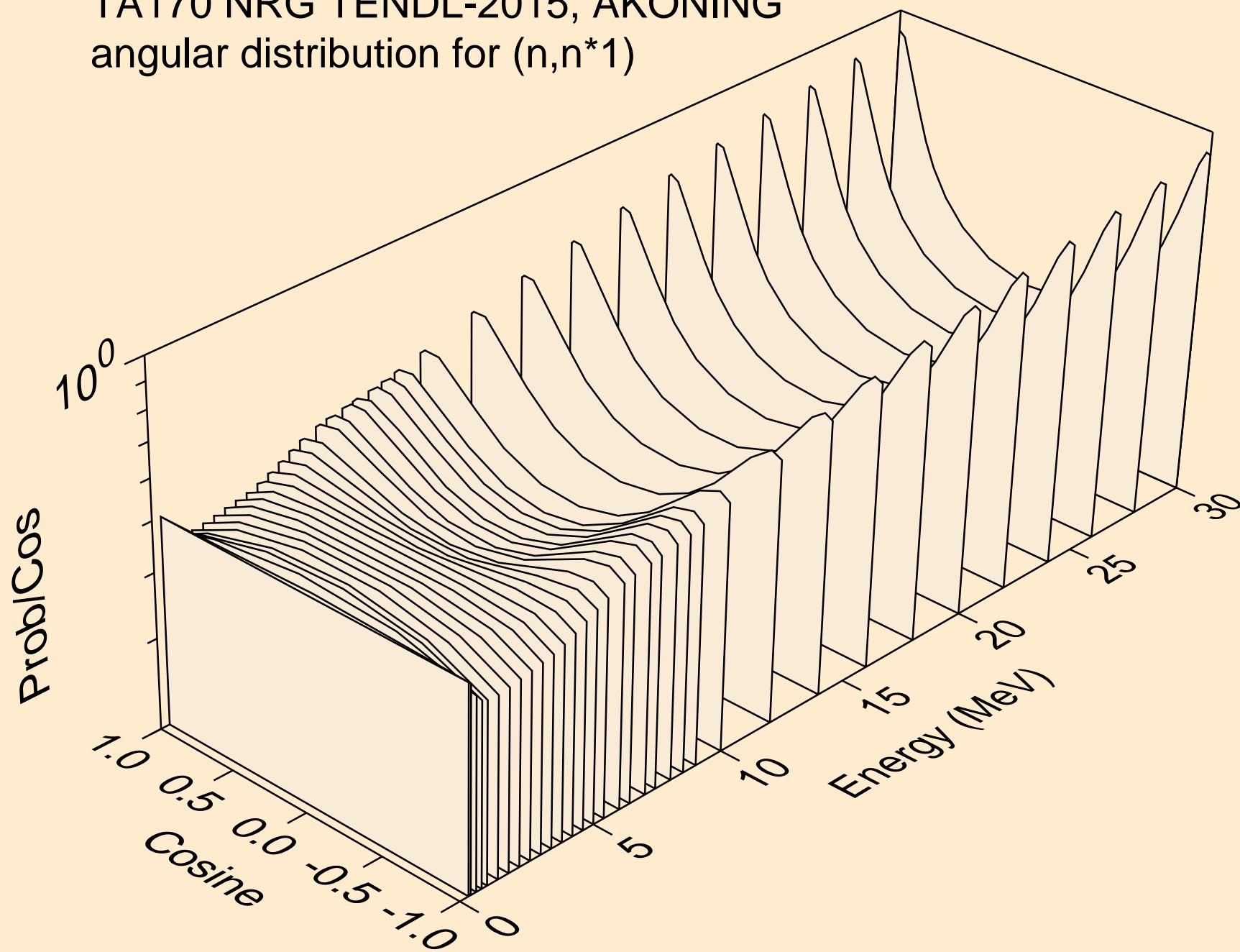
TA170 NRG TENDL-2015, AKONING
angular distribution for elastic



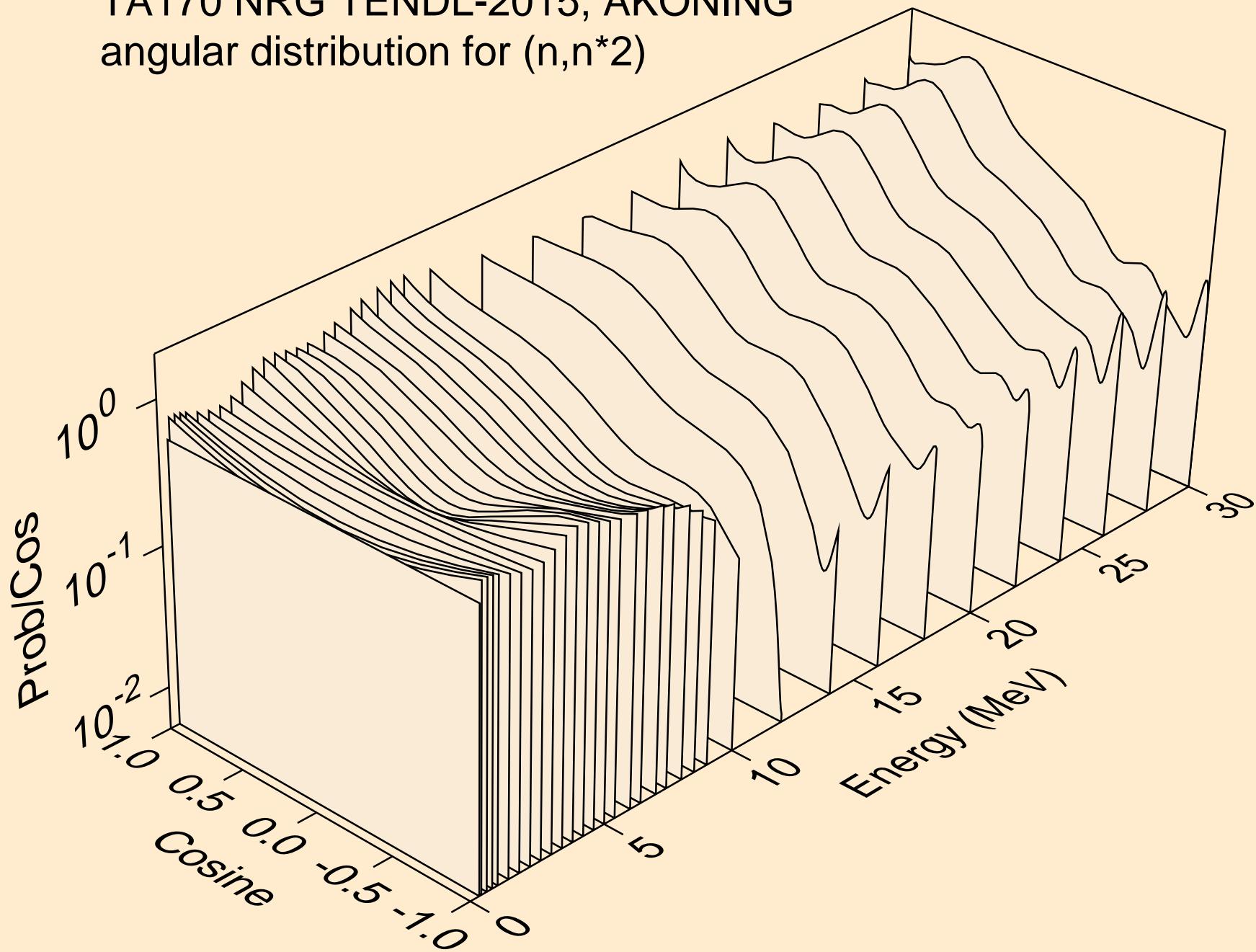
TA170 NRG TENDL-2015, AKONING
angular distribution for elastic



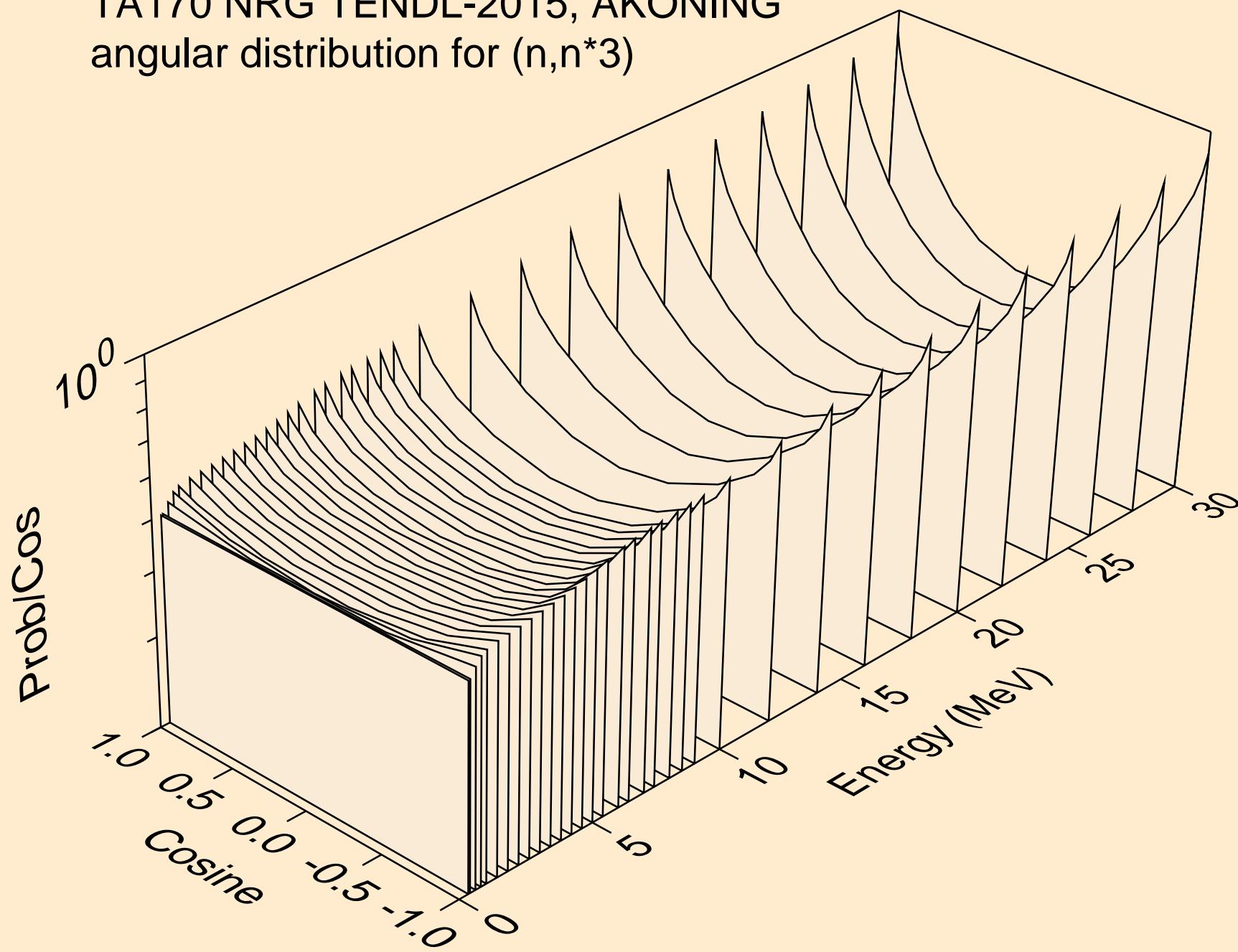
TA170 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



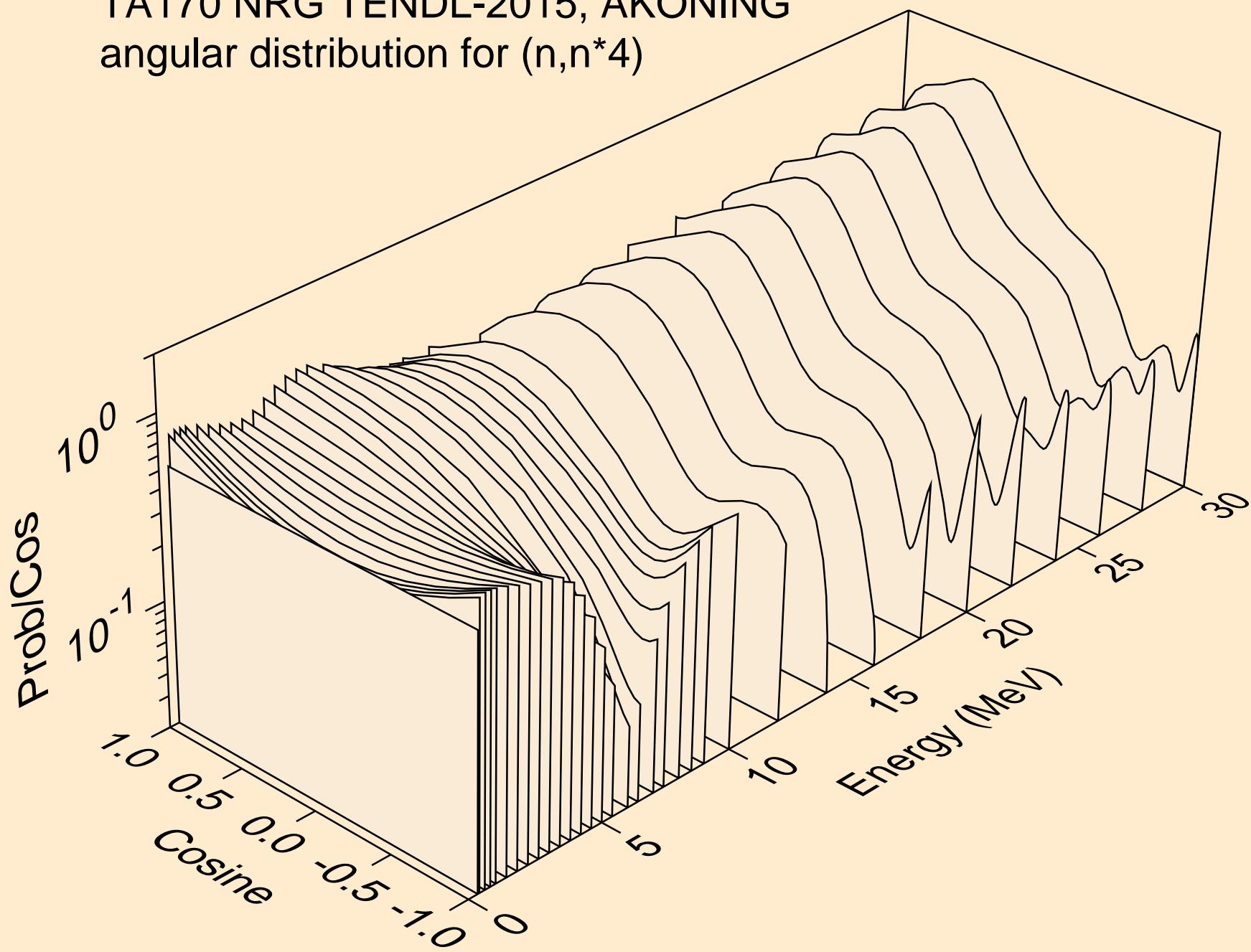
TA170 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^2$



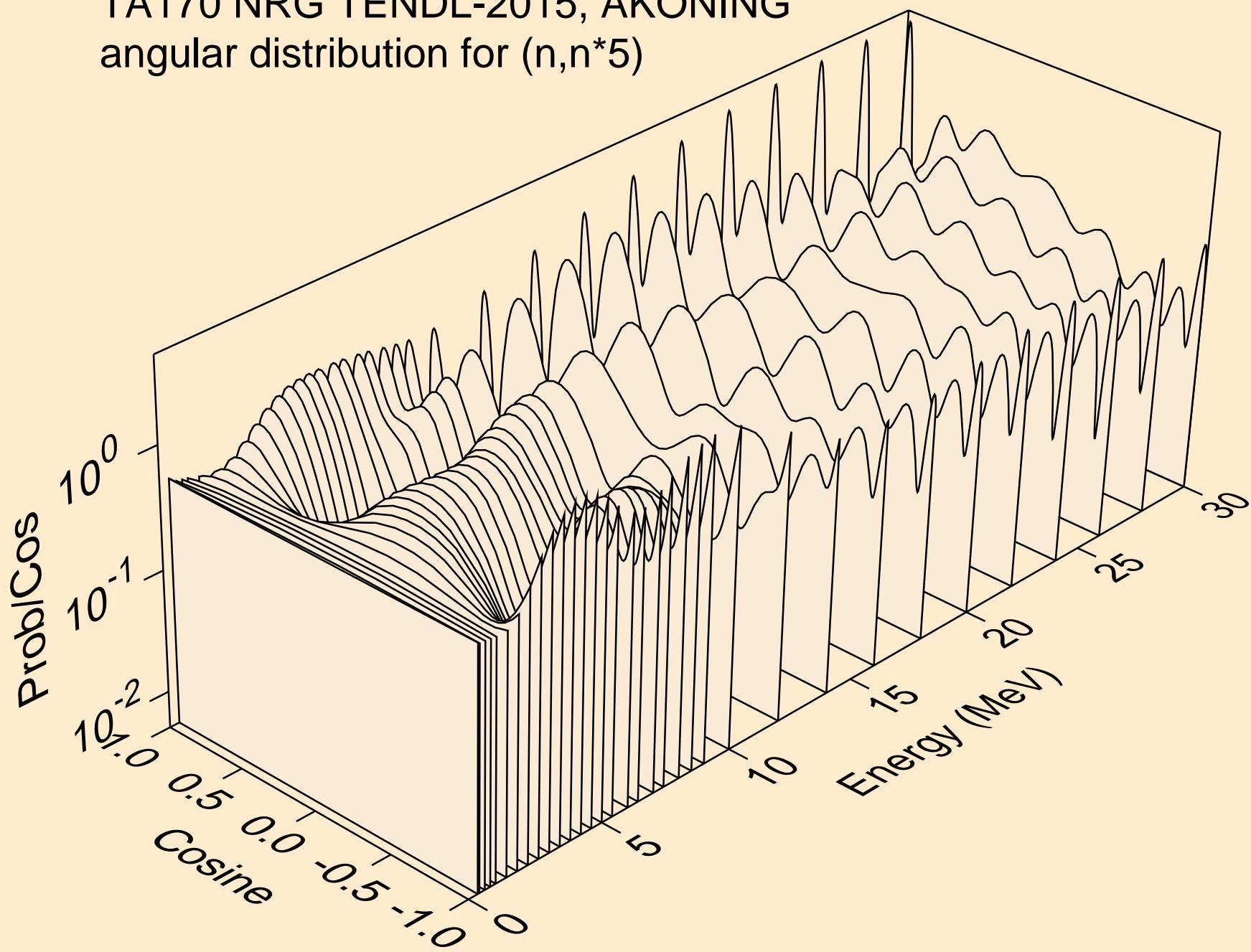
TA170 NRG TENDL-2015, AKONING
angular distribution for (n,n^*3)



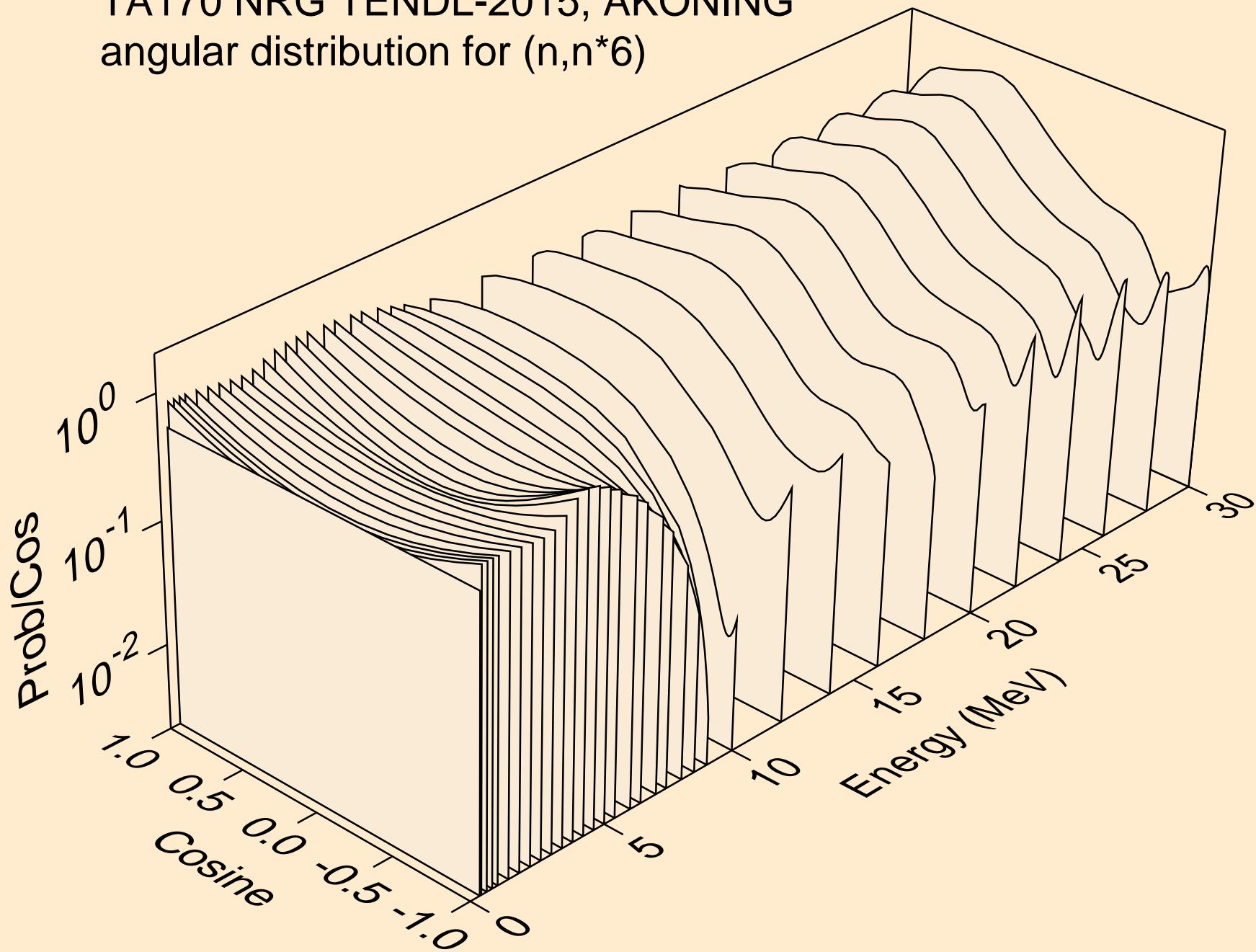
TA170 NRG TENDL-2015, AKONING
angular distribution for (n,n^*4)



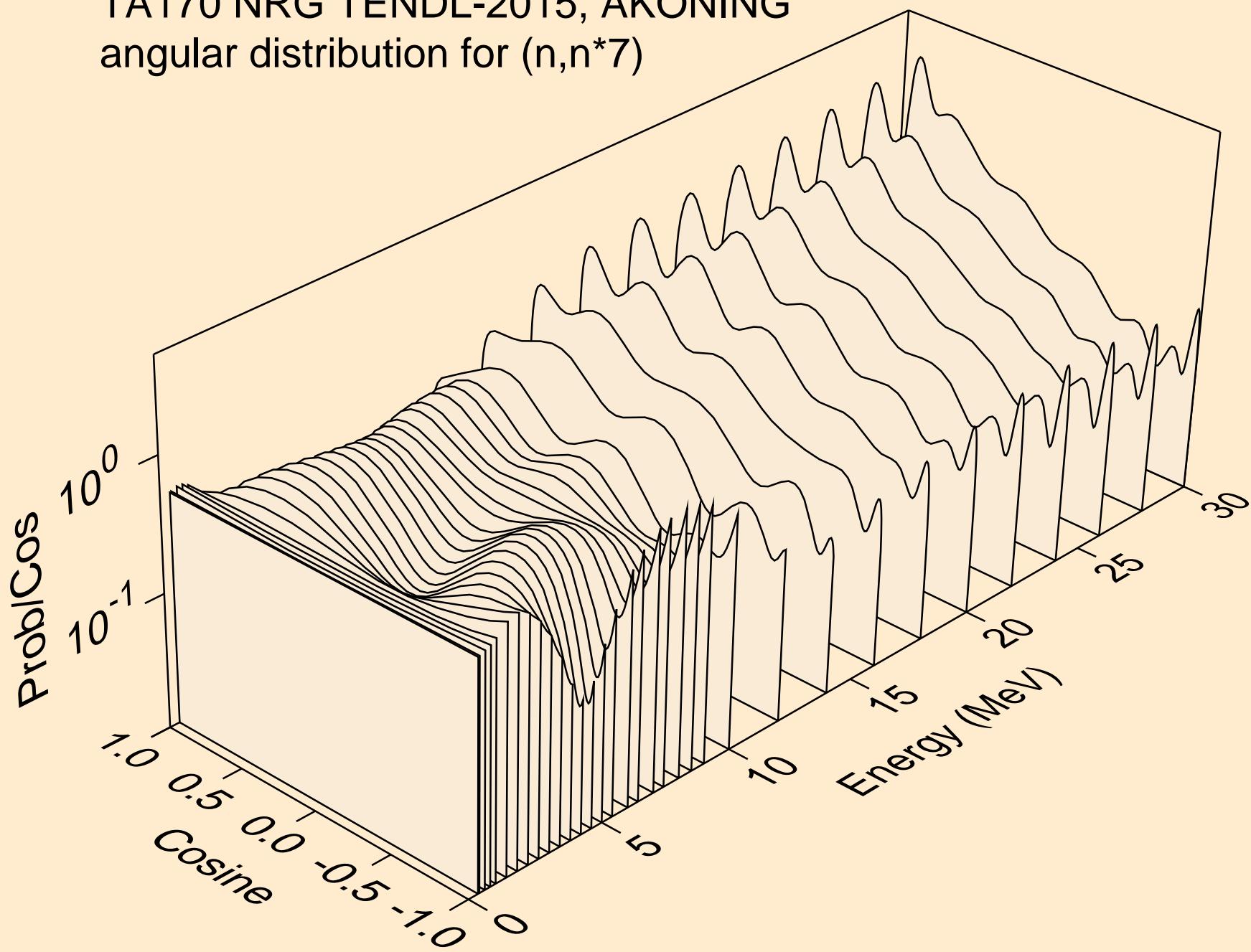
TA170 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^5$



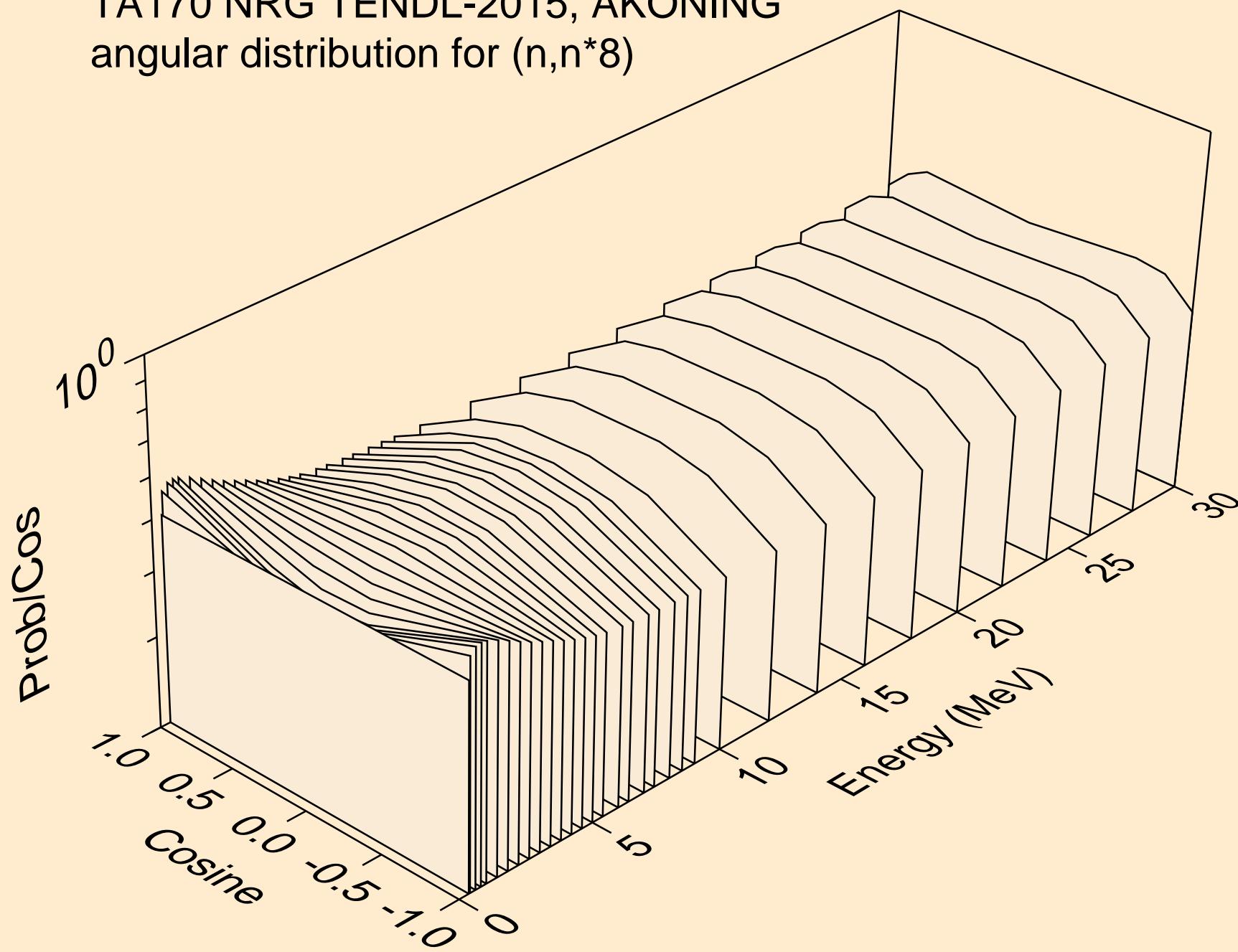
TA170 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



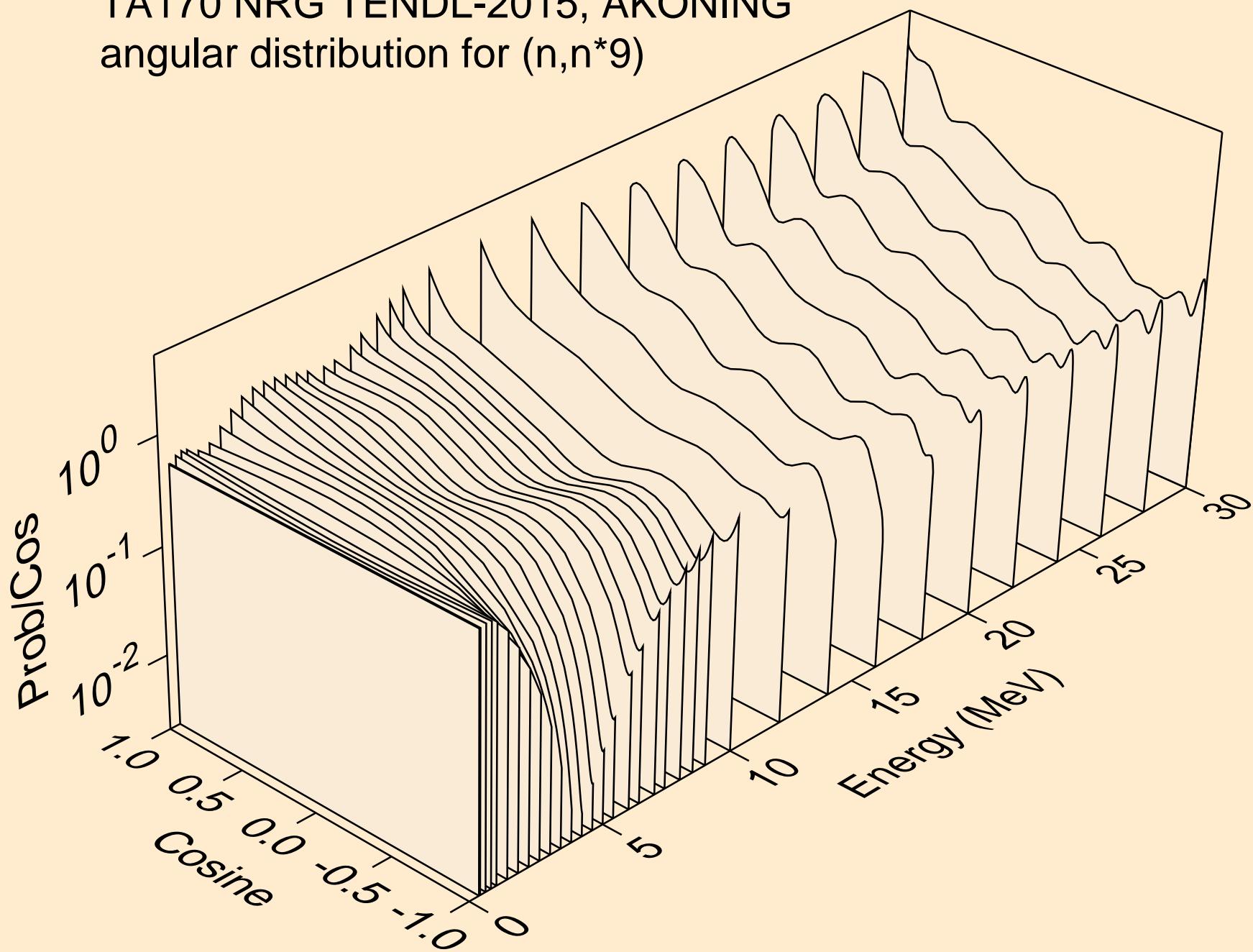
TA170 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^7$



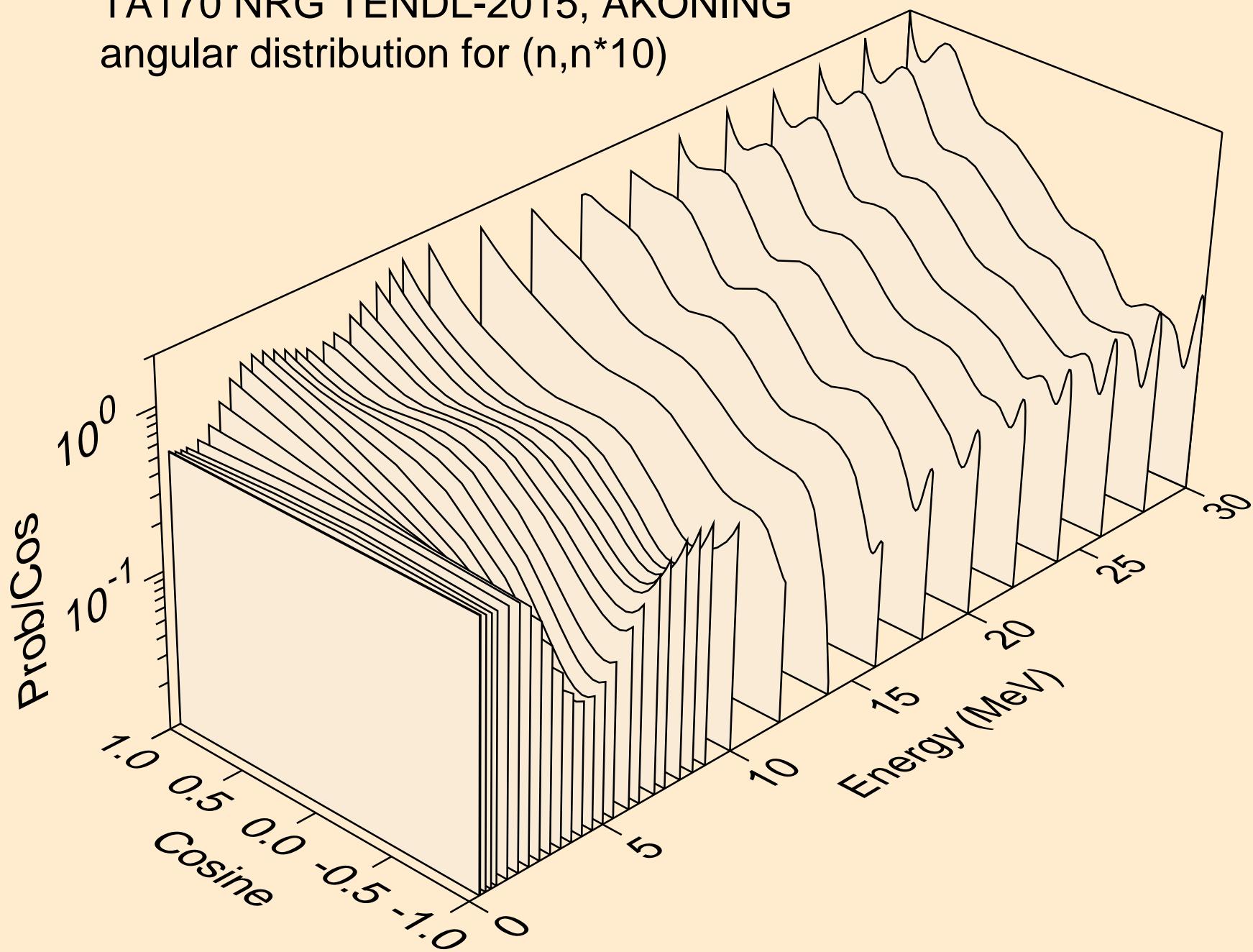
TA170 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^8$



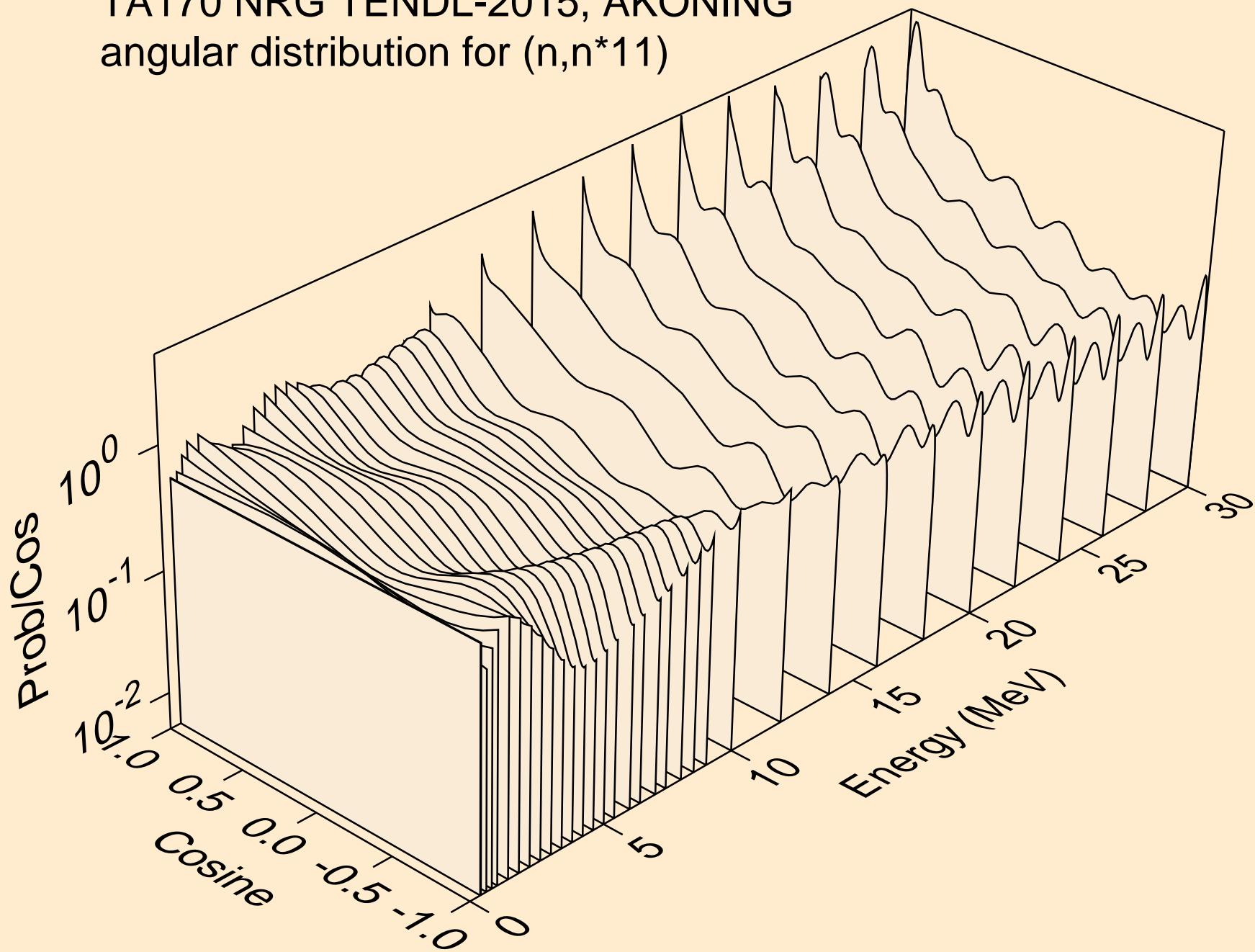
TA170 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)9$



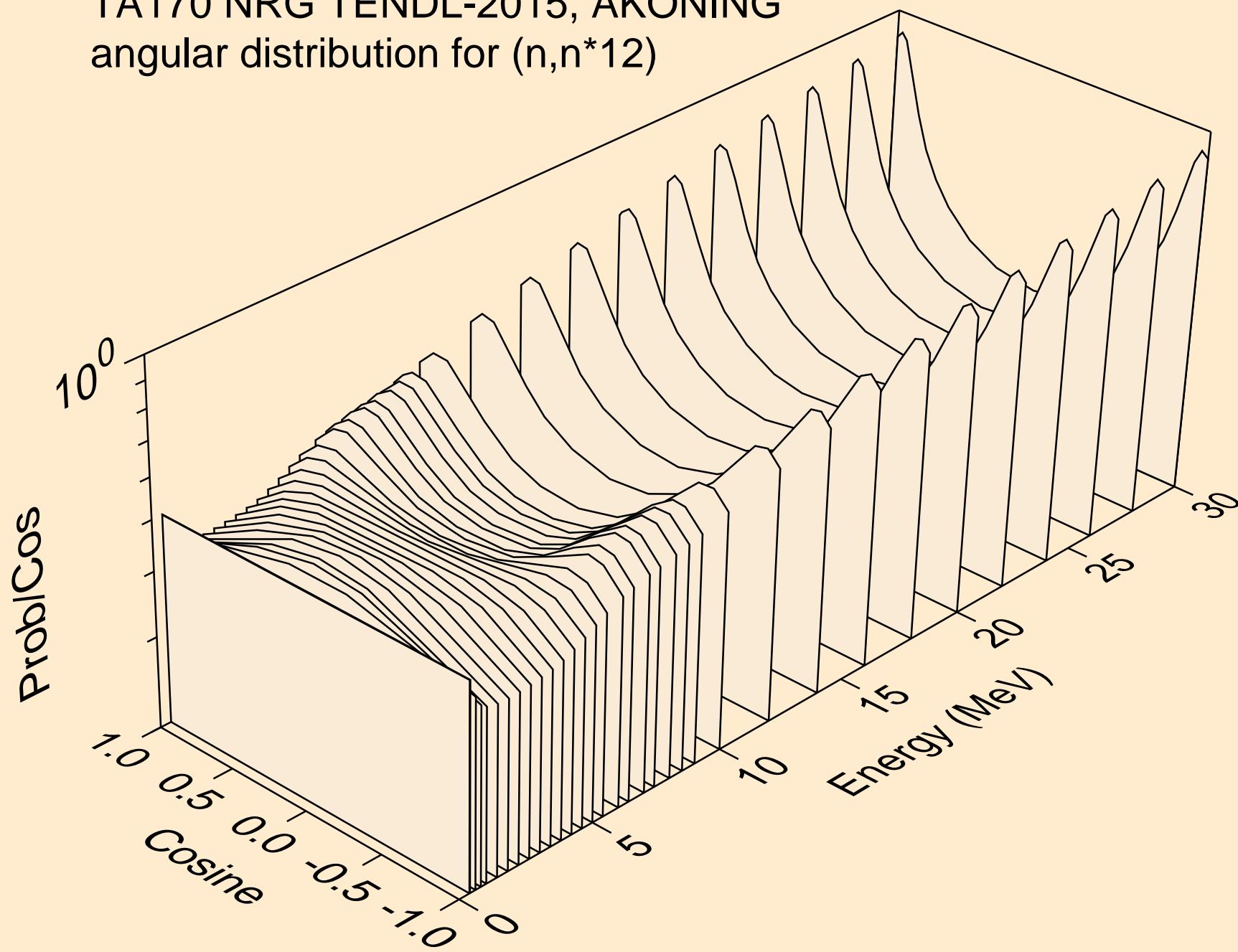
TA170 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



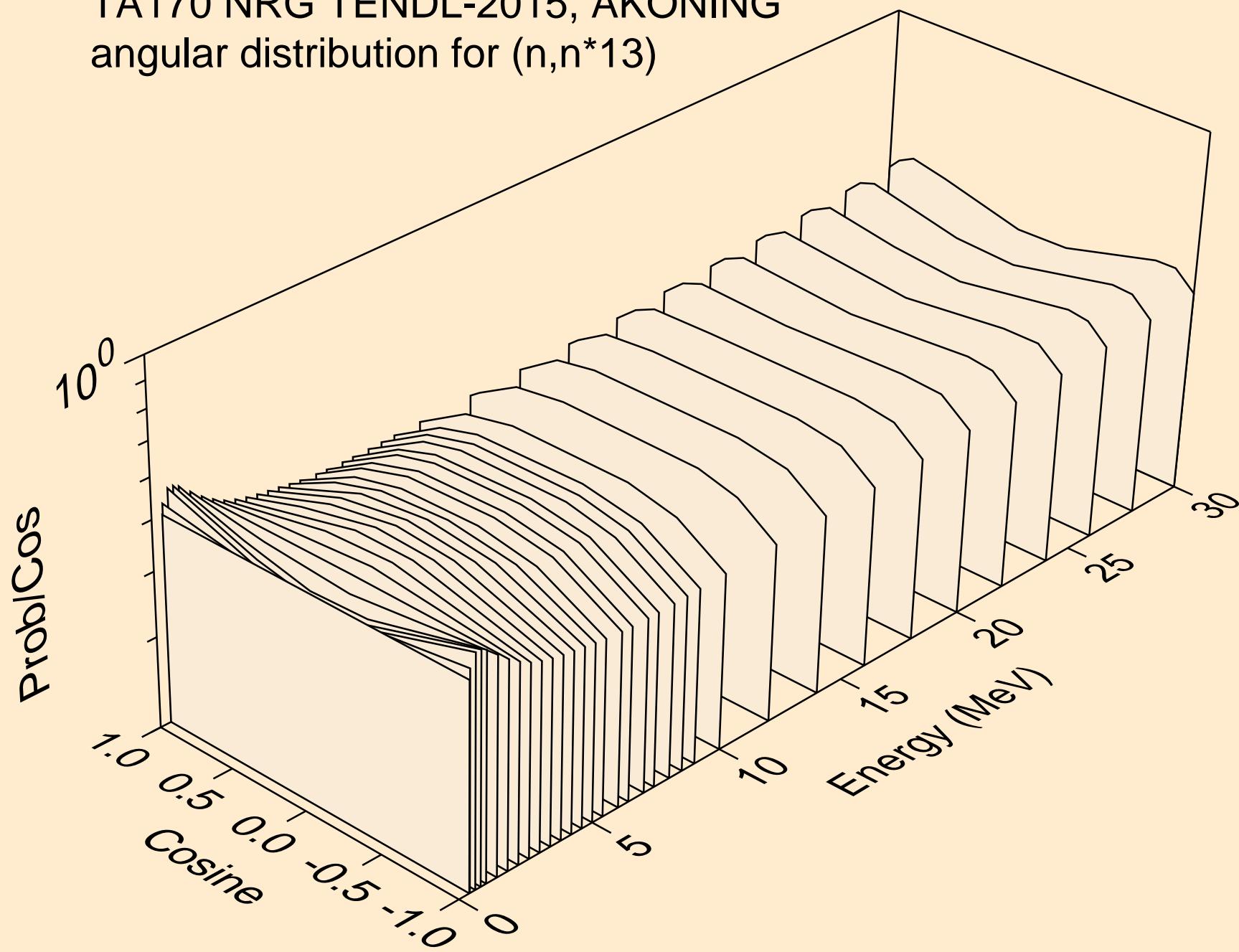
TA170 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



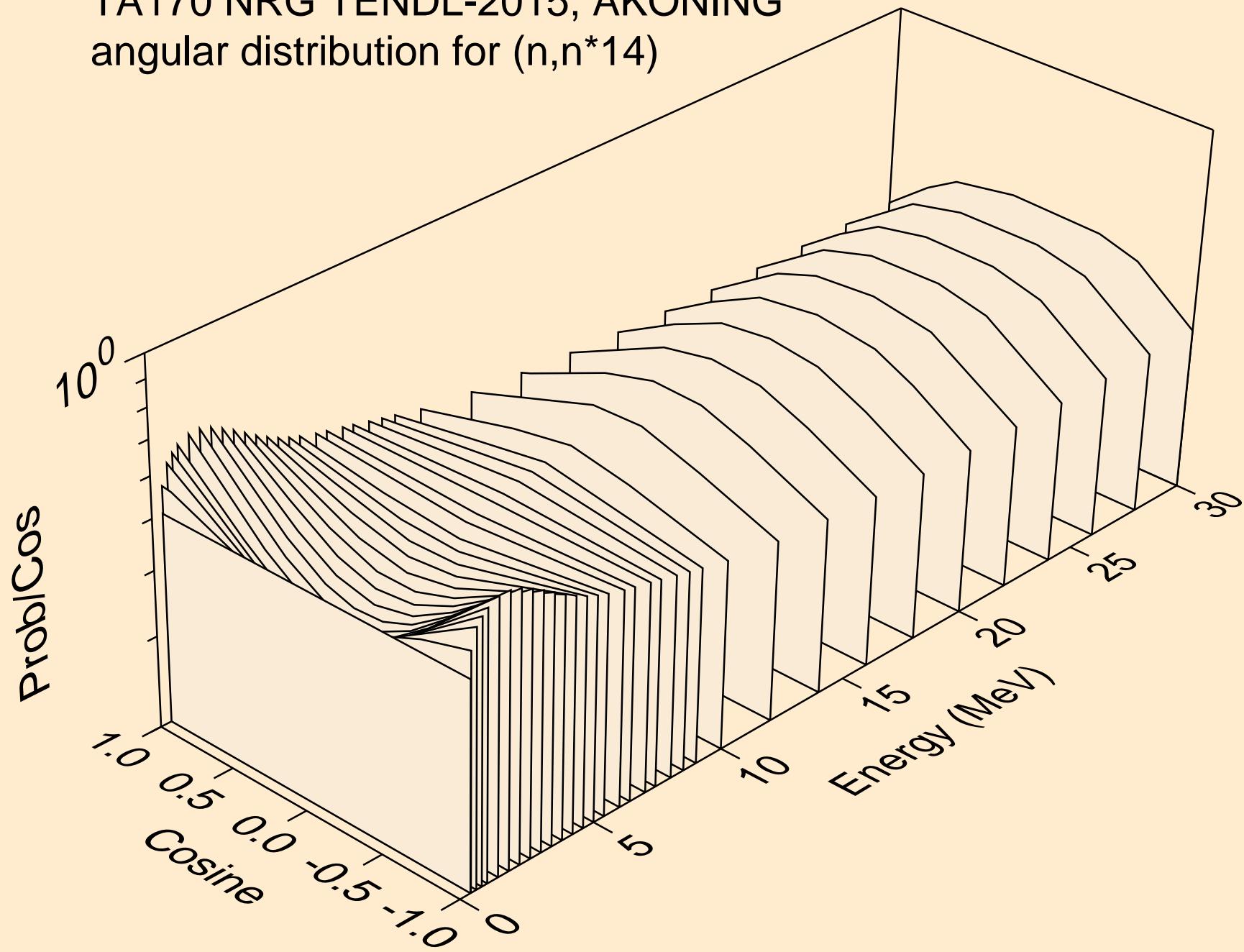
TA170 NRG TENDL-2015, AKONING
angular distribution for (n,n^*12)



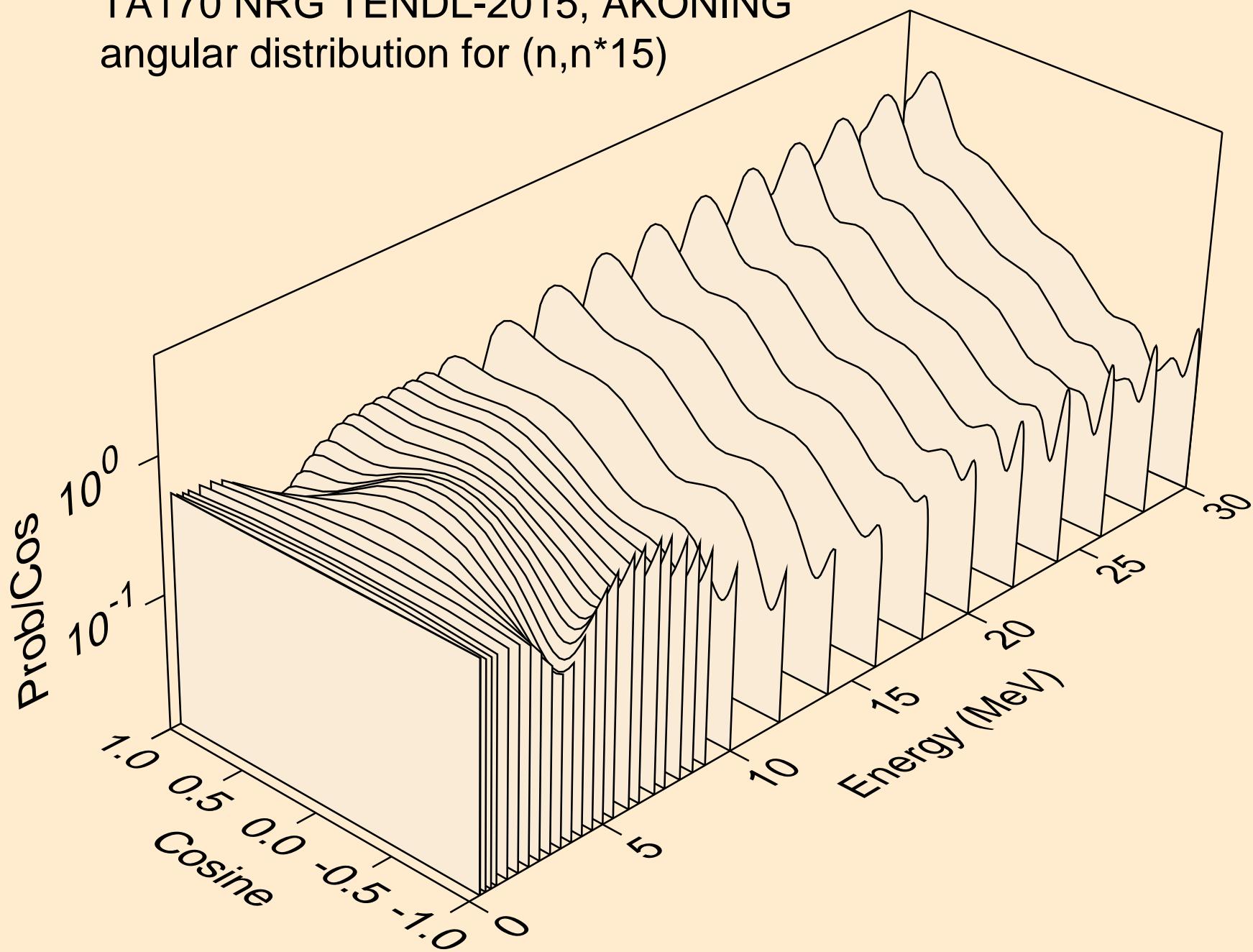
TA170 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



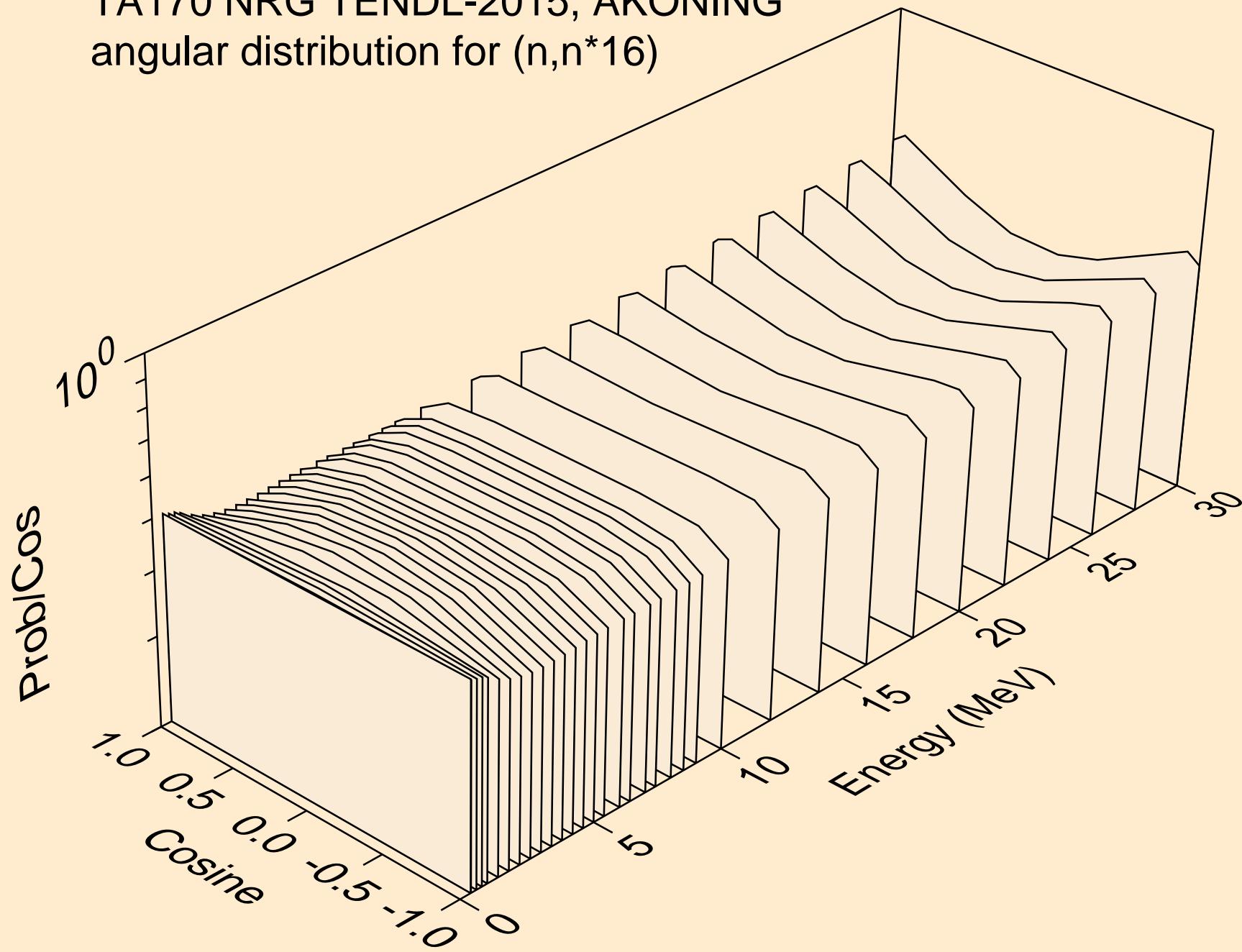
TA170 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



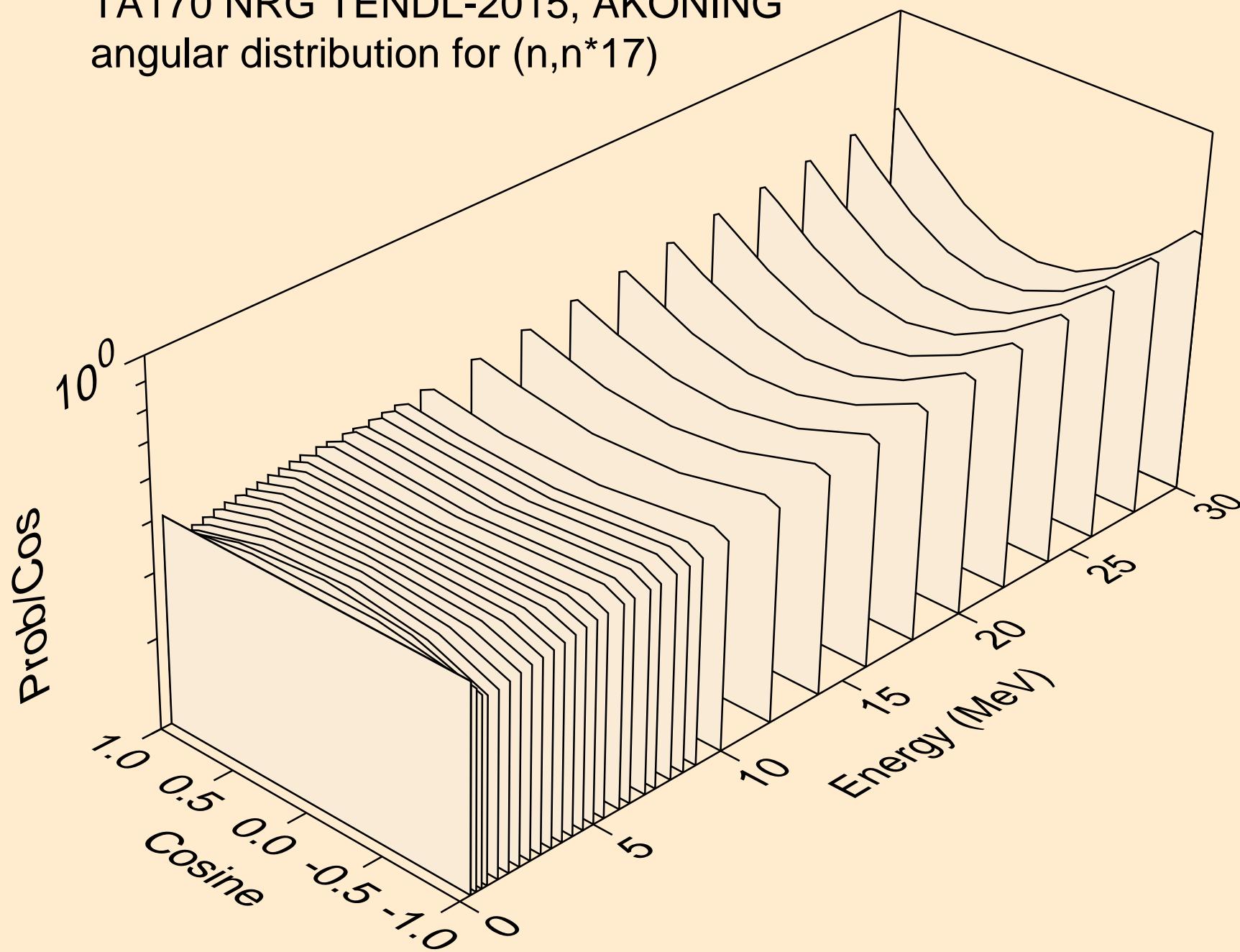
TA170 NRG TENDL-2015, AKONING
angular distribution for (n,n^*15)



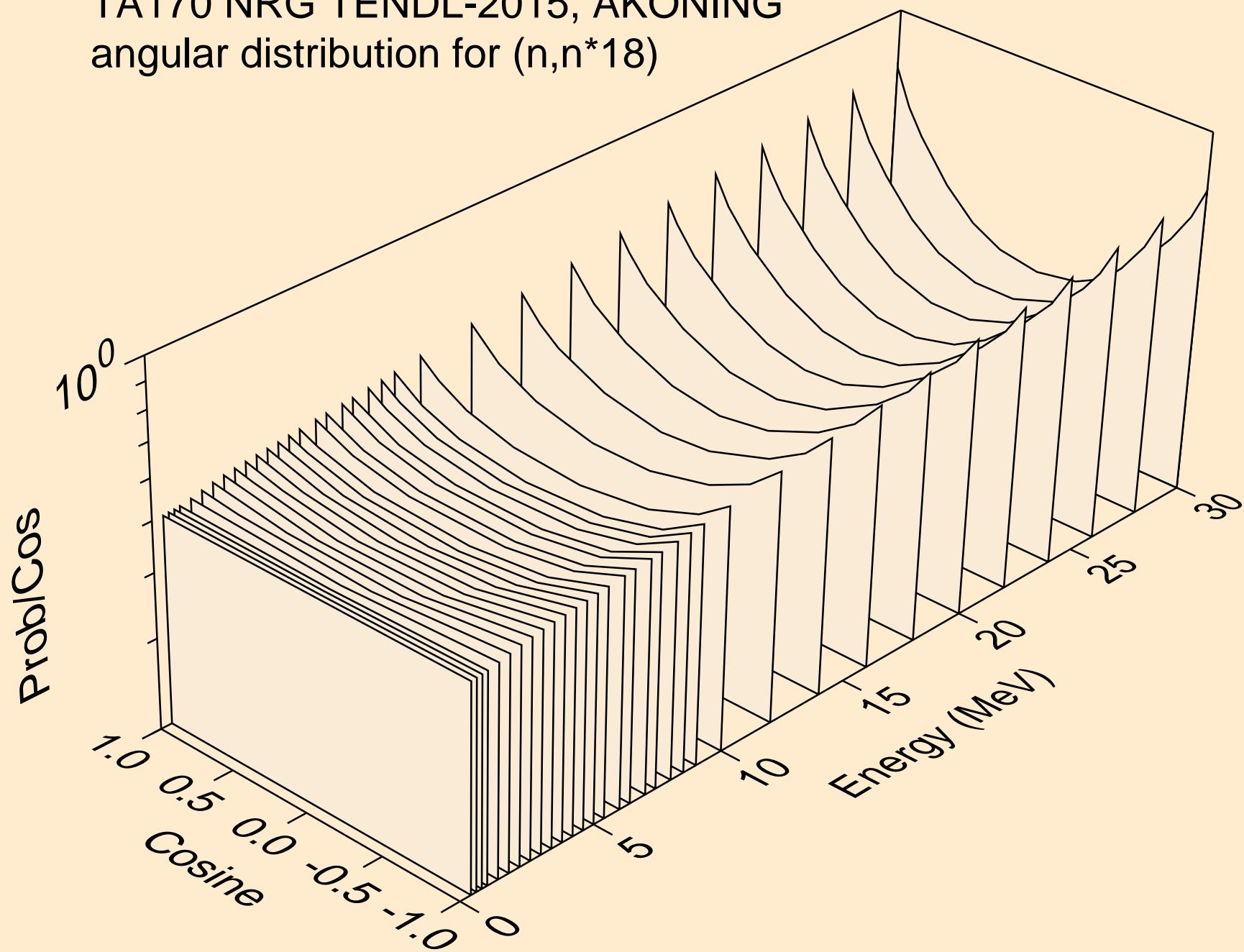
TA170 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



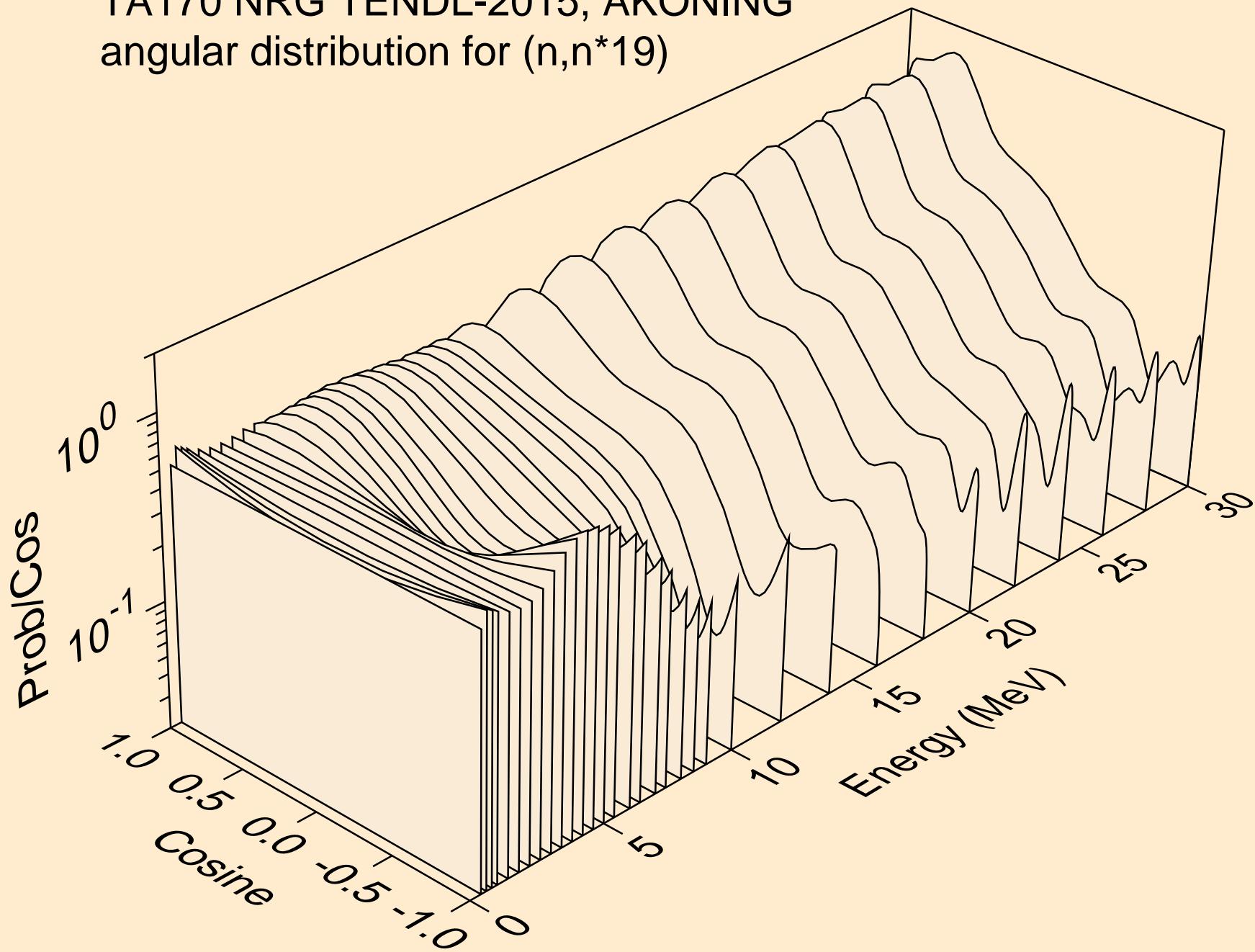
TA170 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



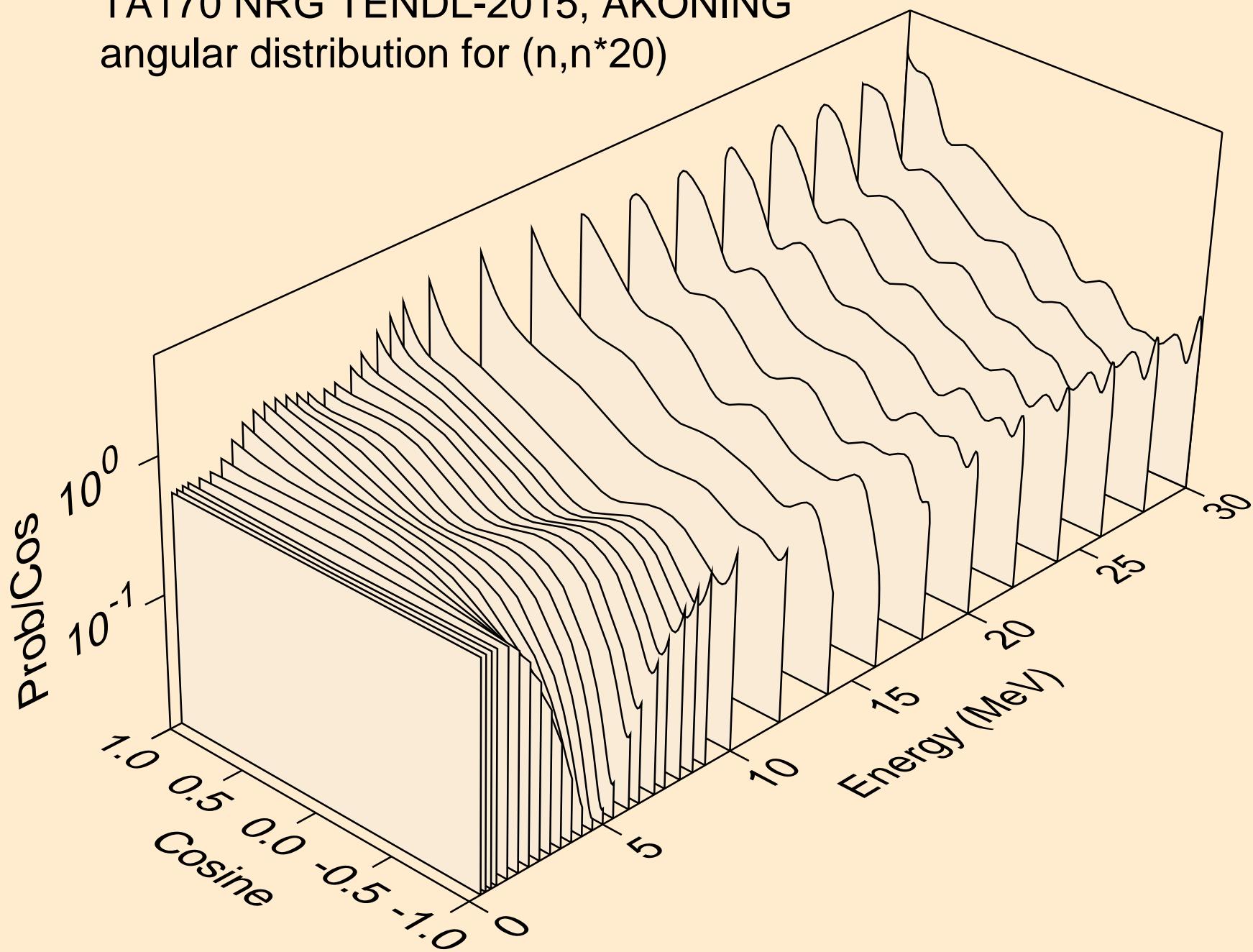
TA170 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



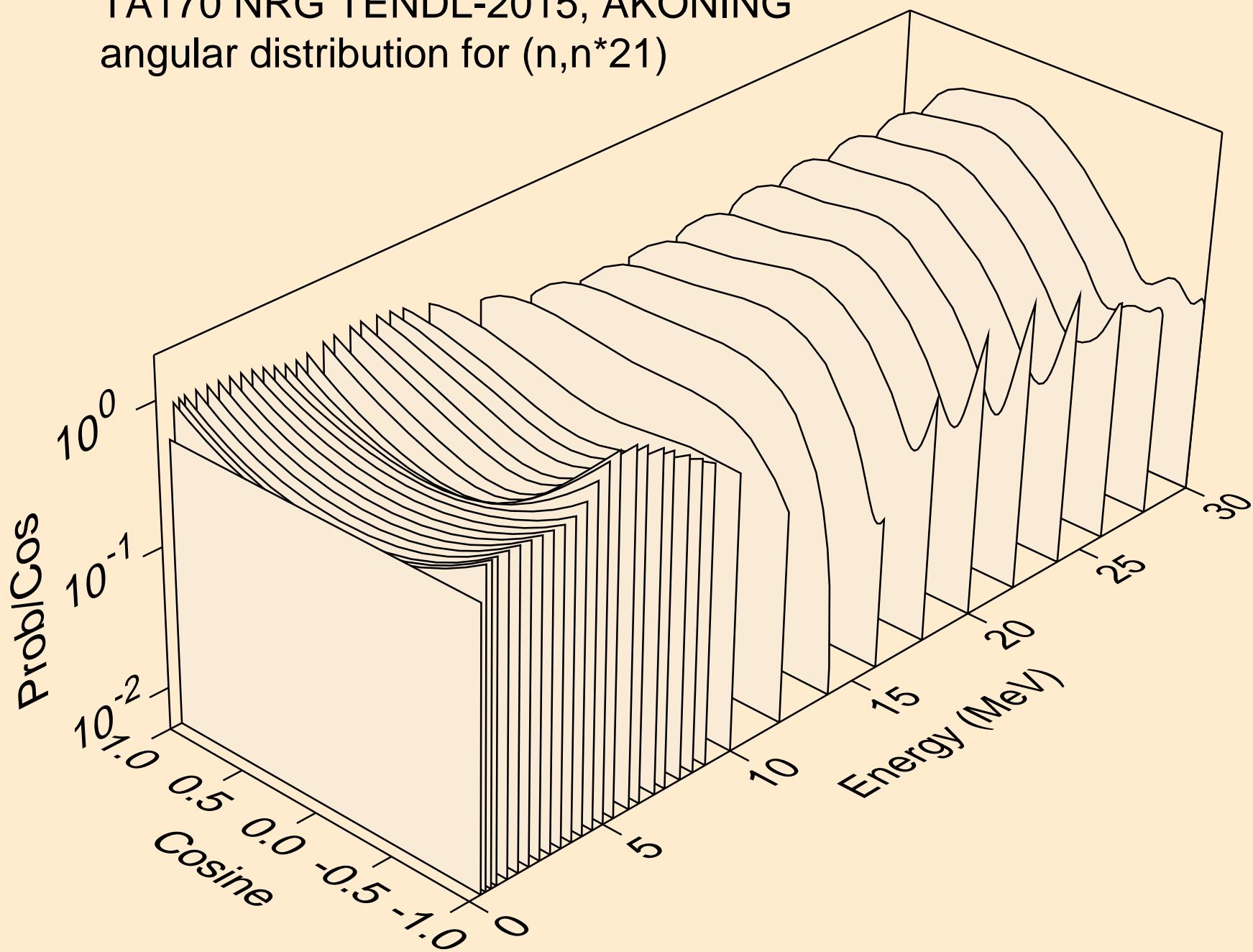
TA170 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



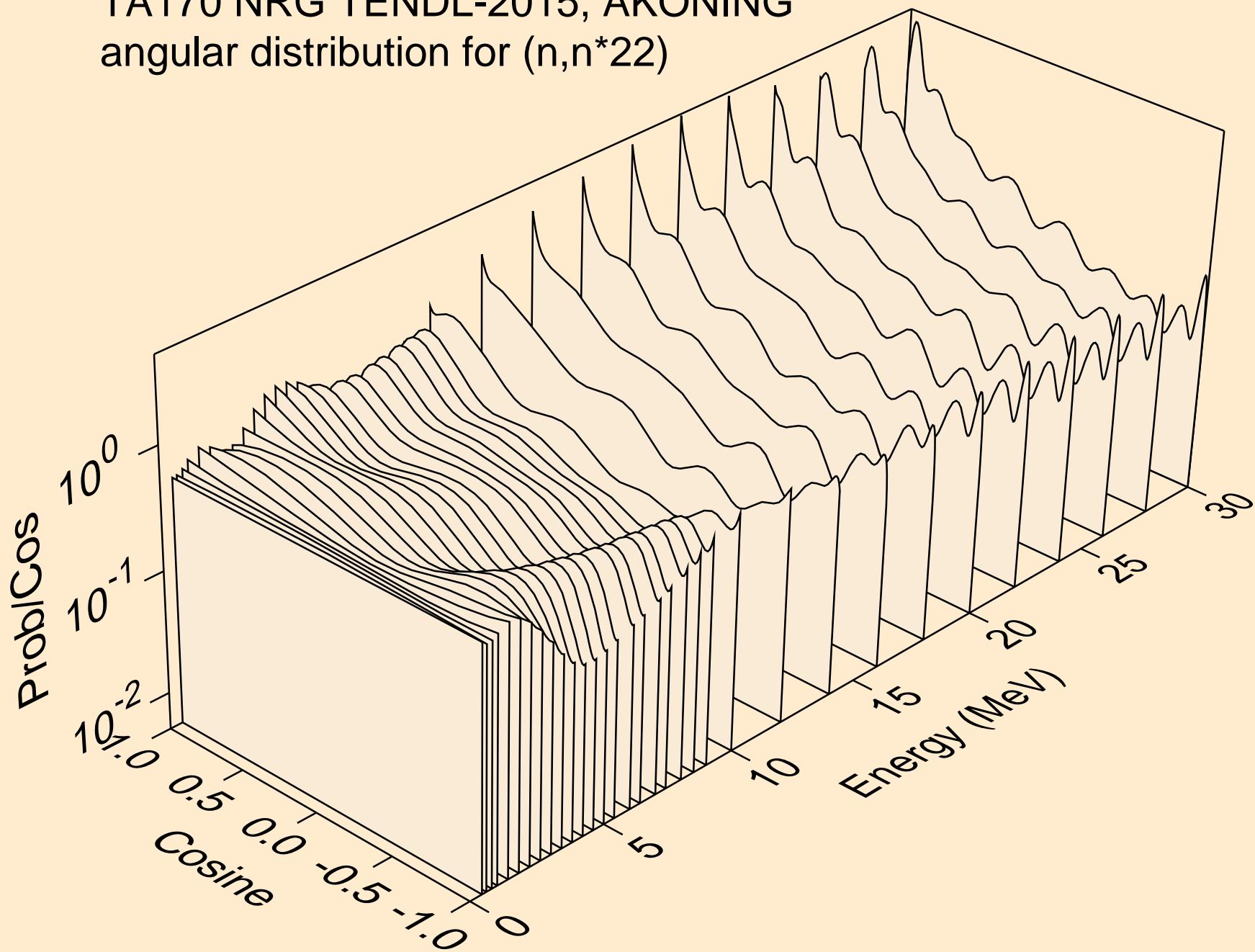
TA170 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{20}$



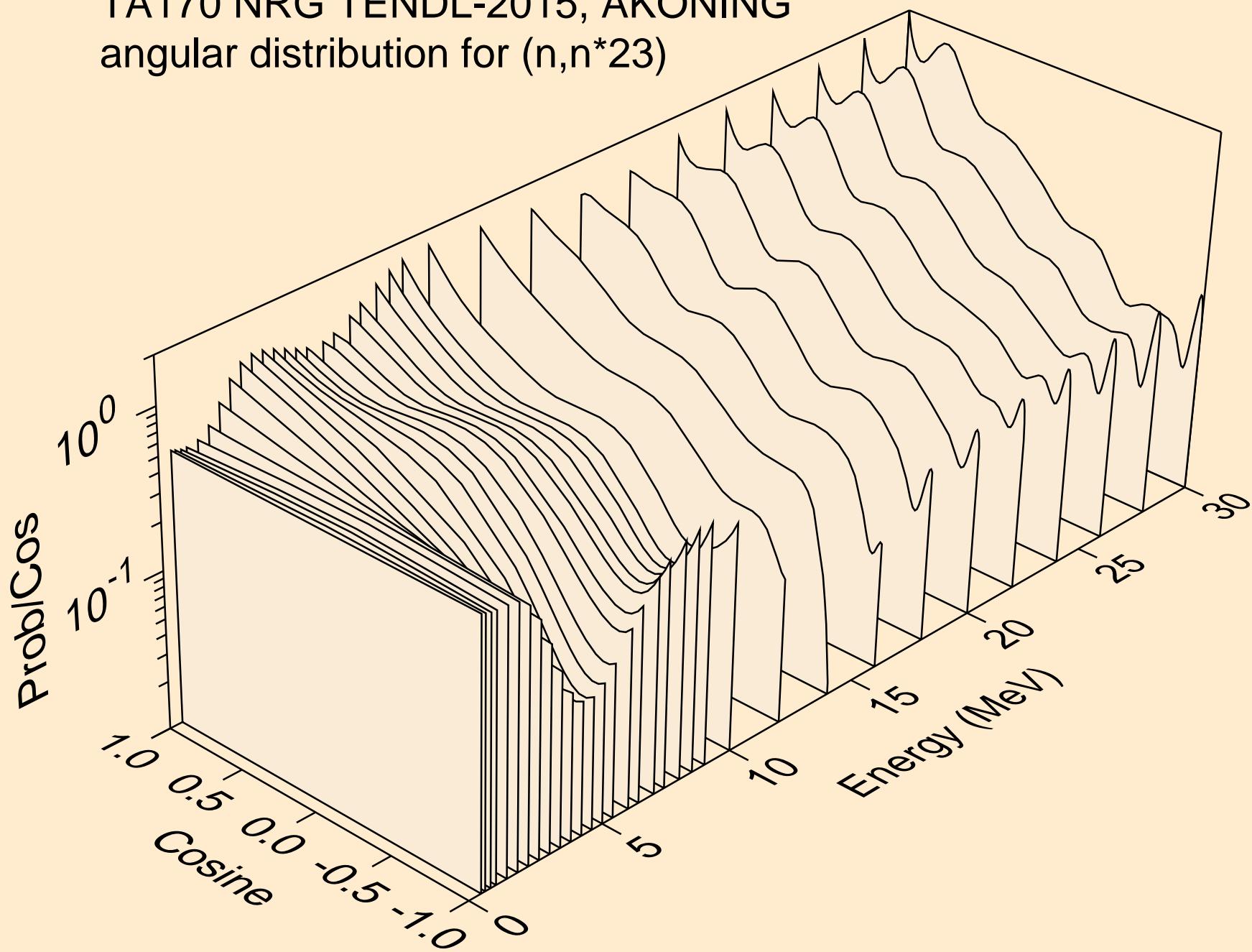
TA170 NRG TENDL-2015, AKONING
angular distribution for (n,n^*21)



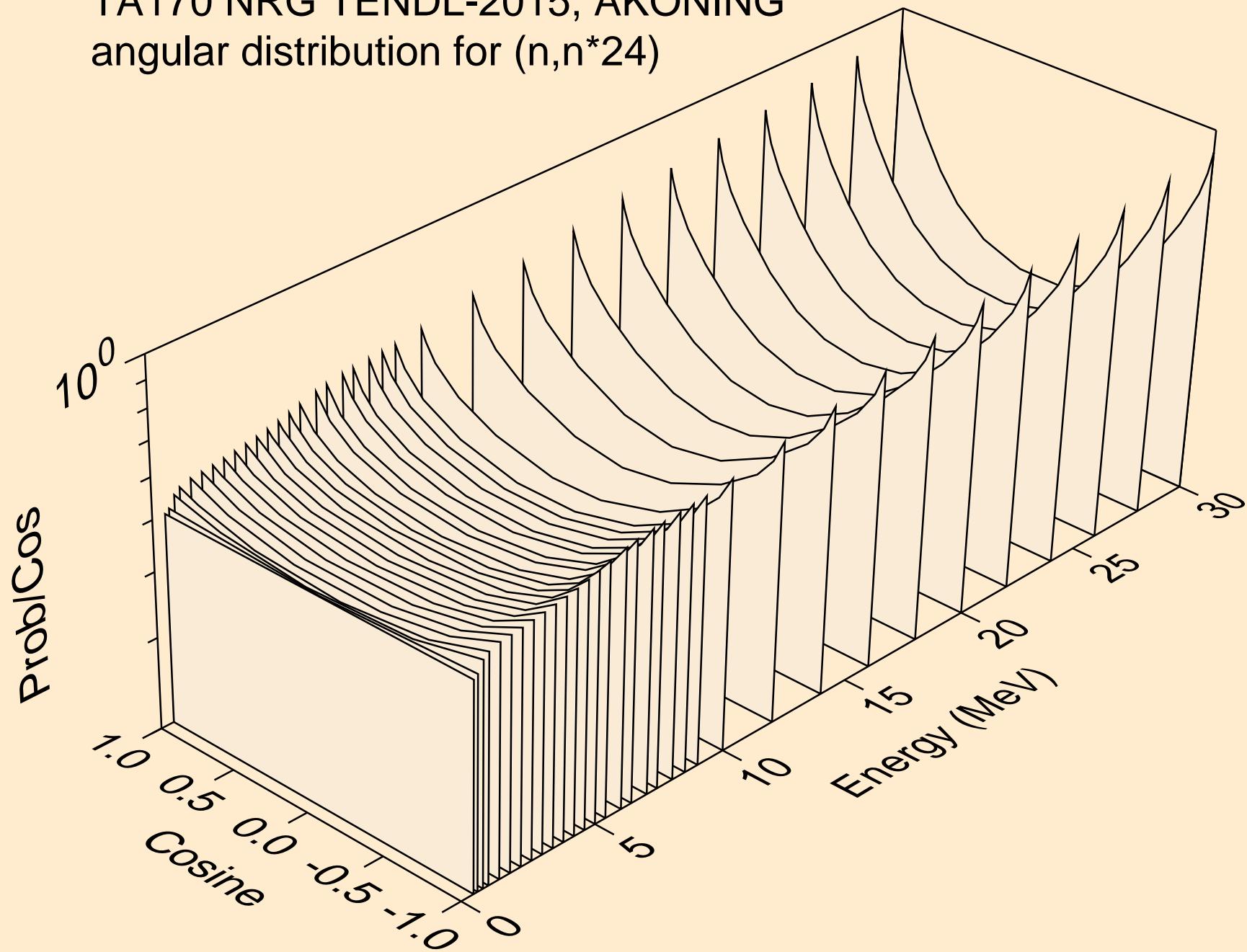
TA170 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{22}$



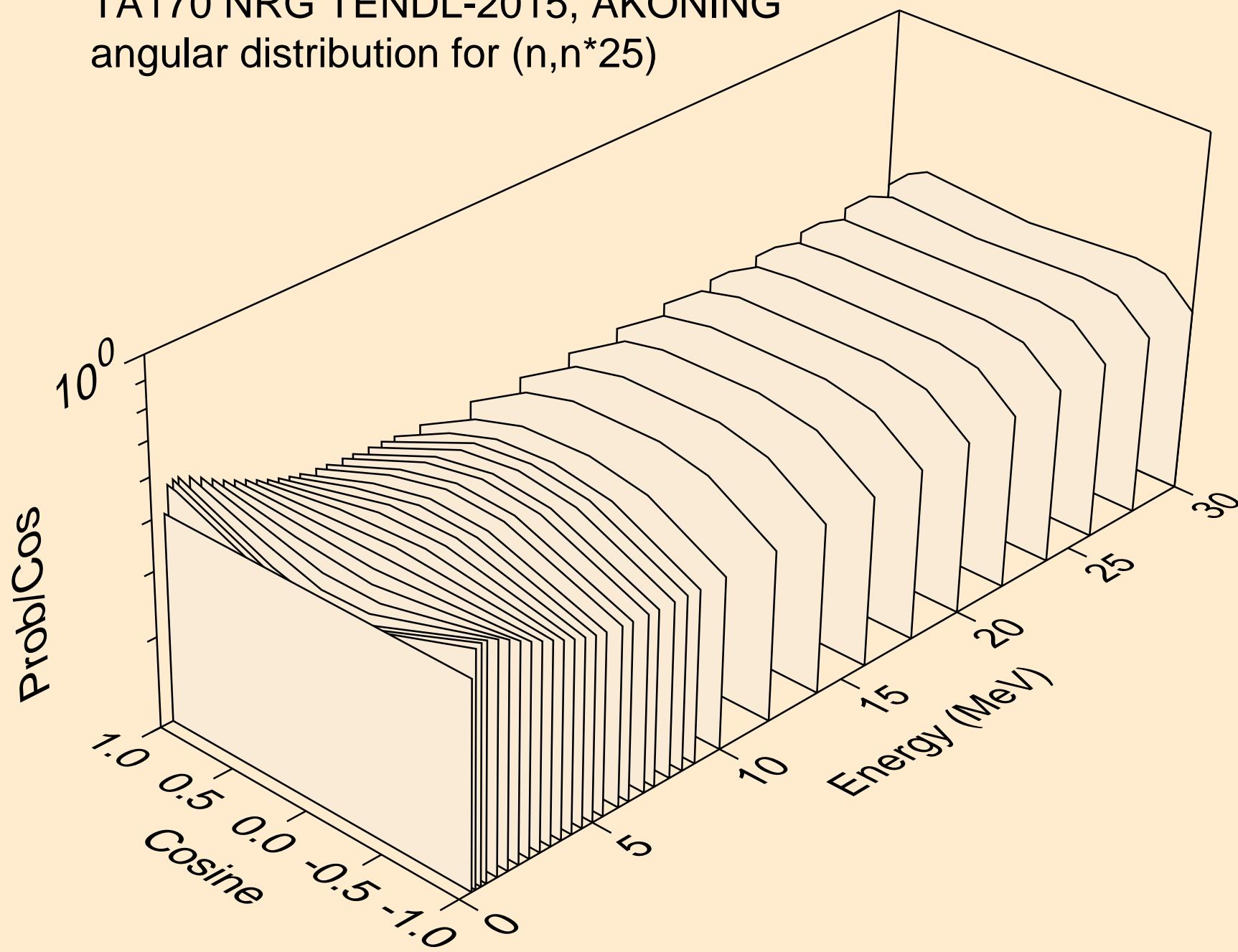
TA170 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{23}$



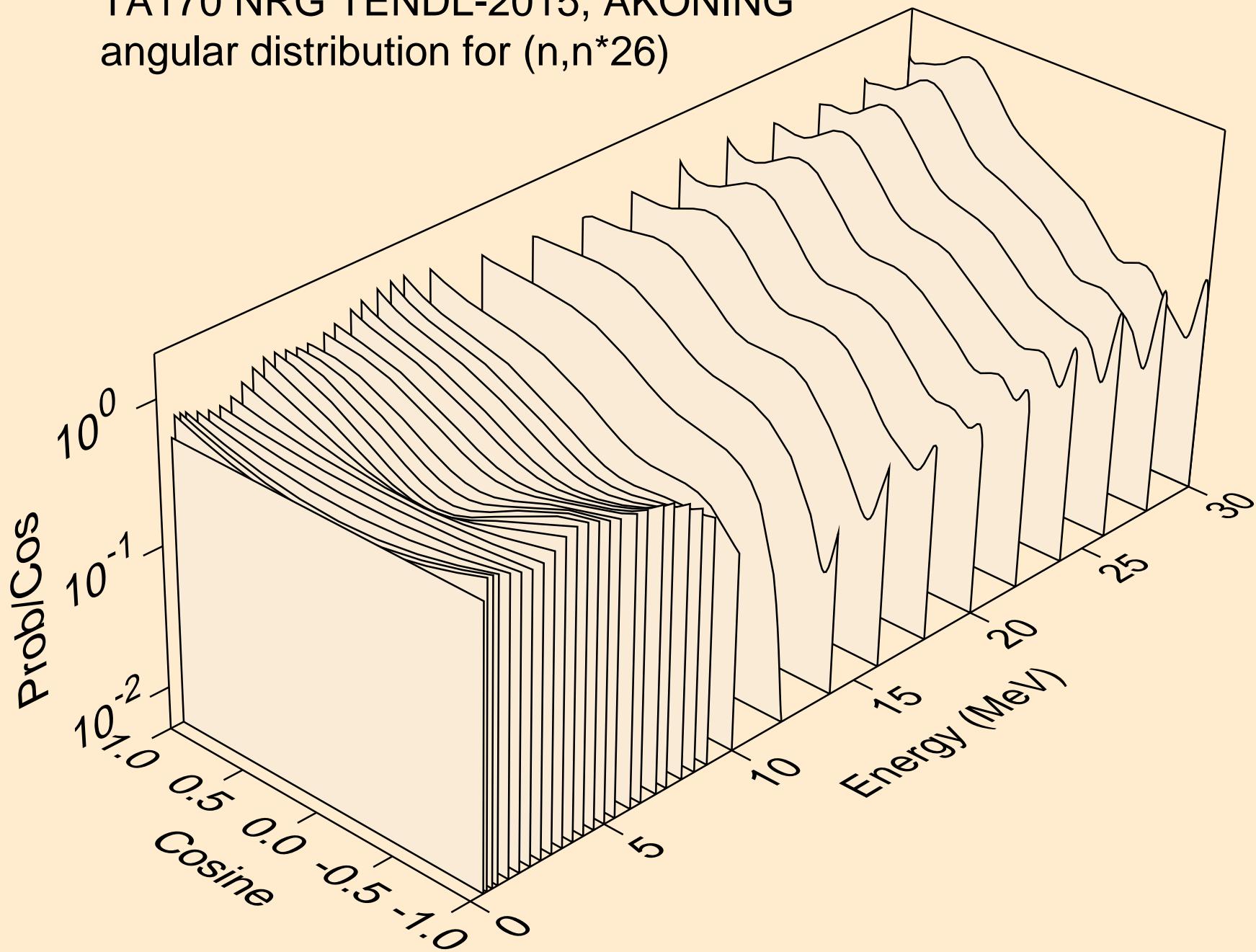
TA170 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



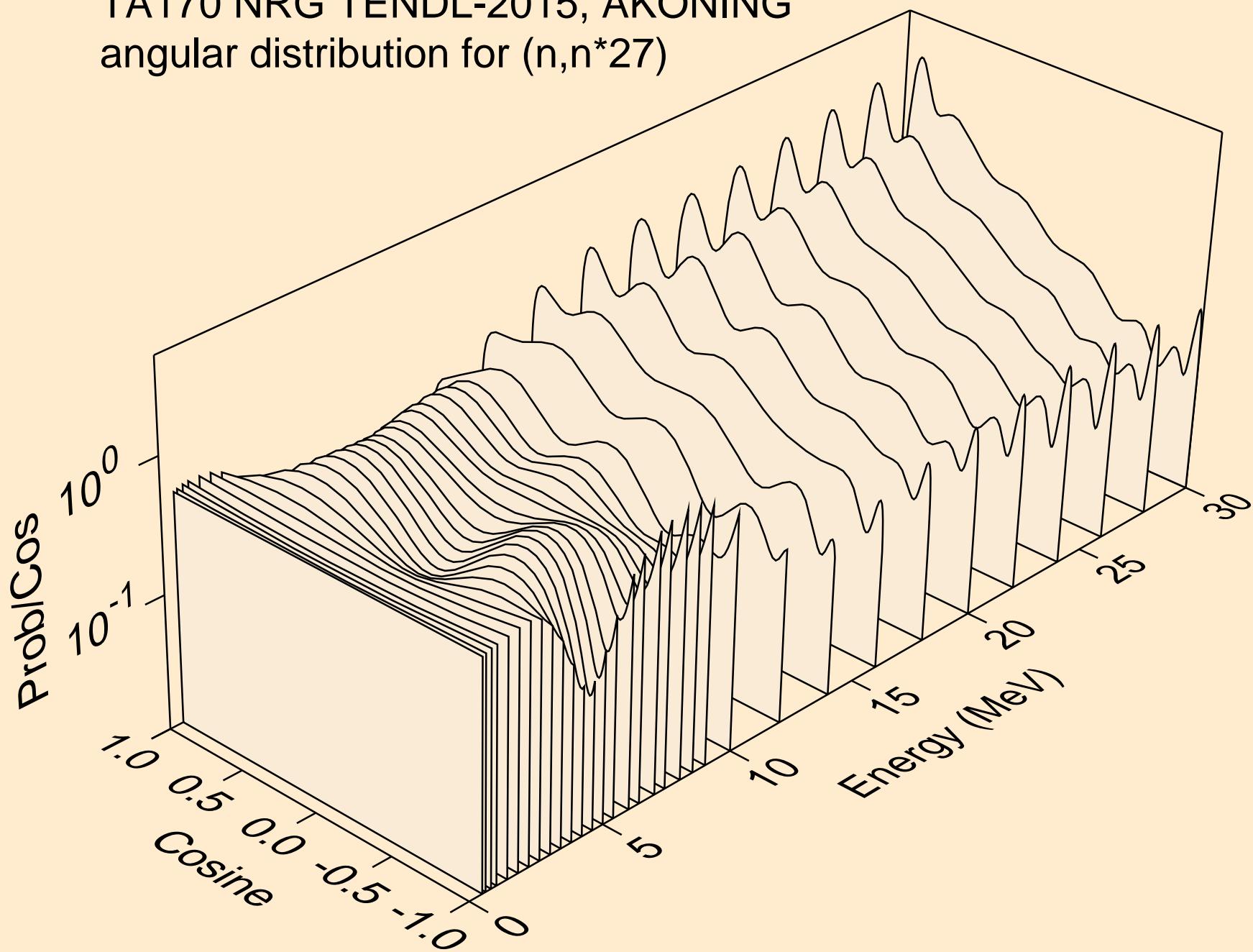
TA170 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



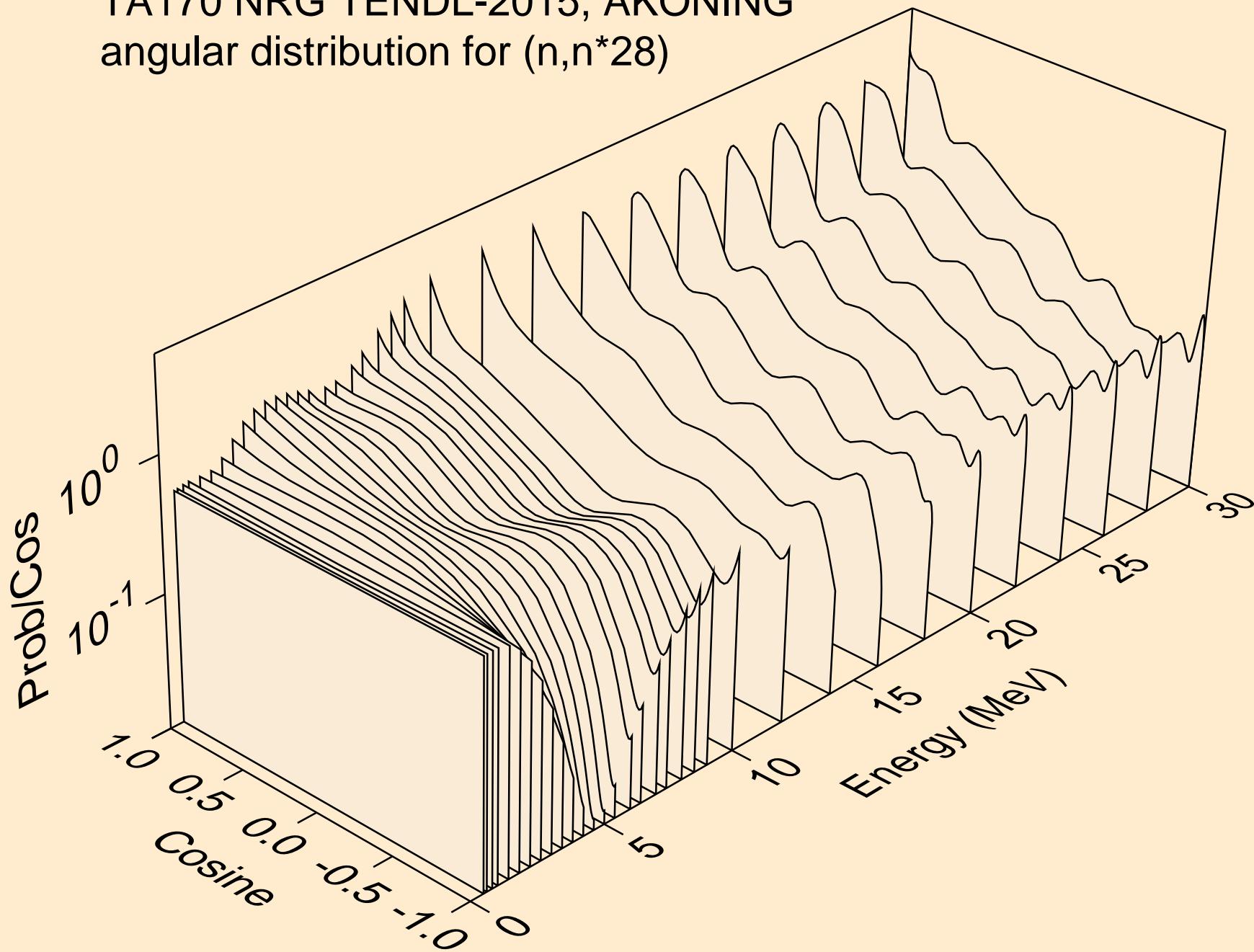
TA170 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{26}$



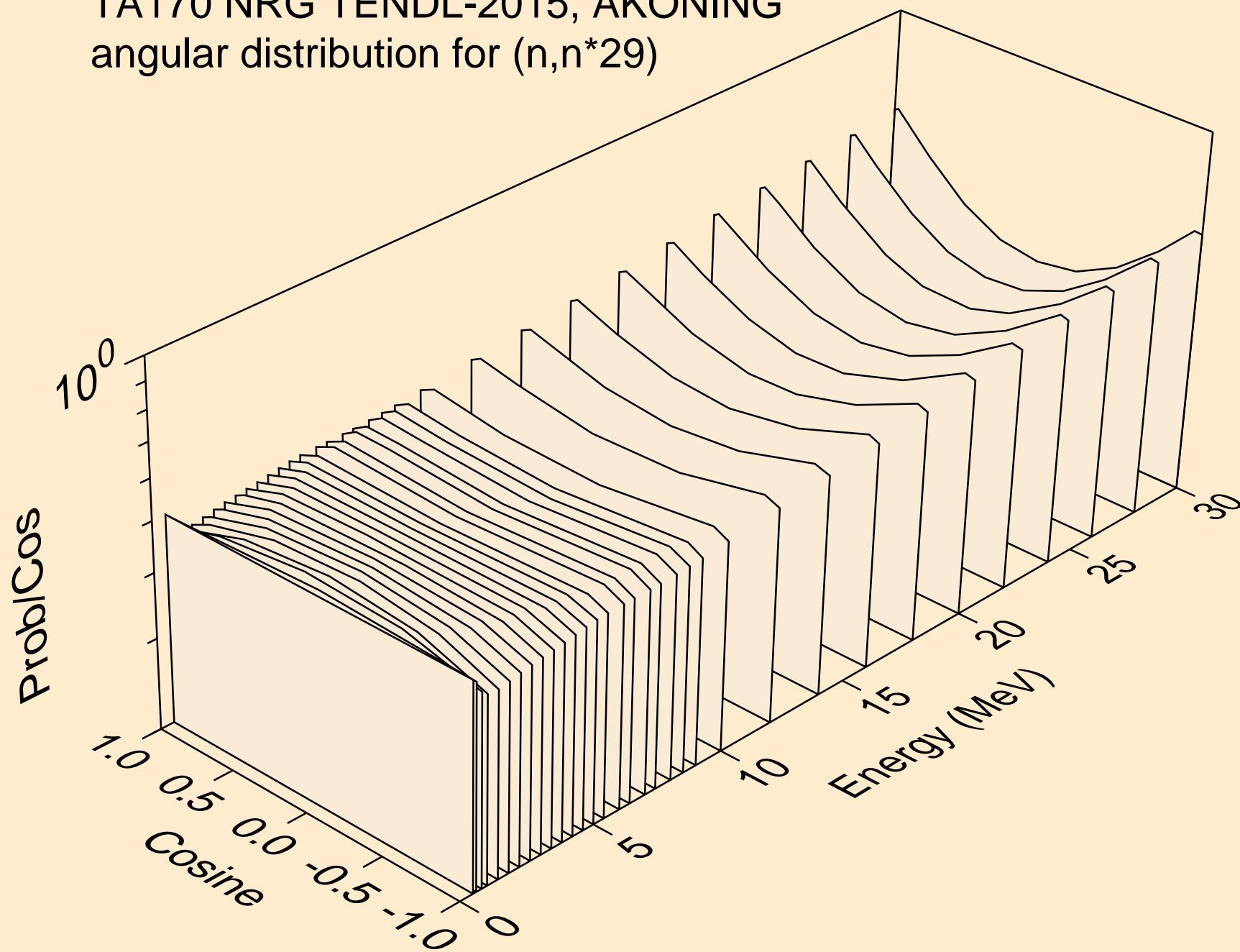
TA170 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{27}$



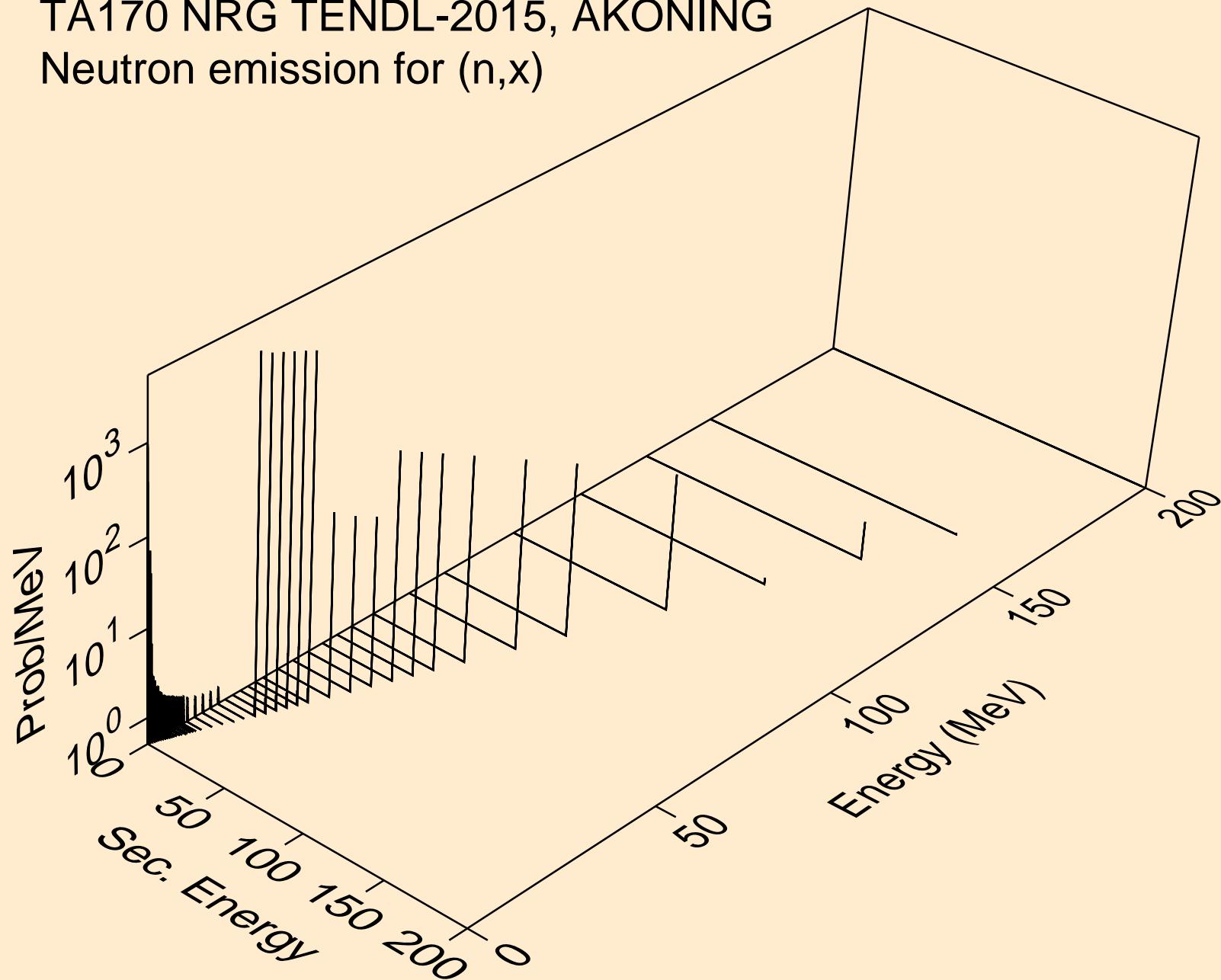
TA170 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{28}$



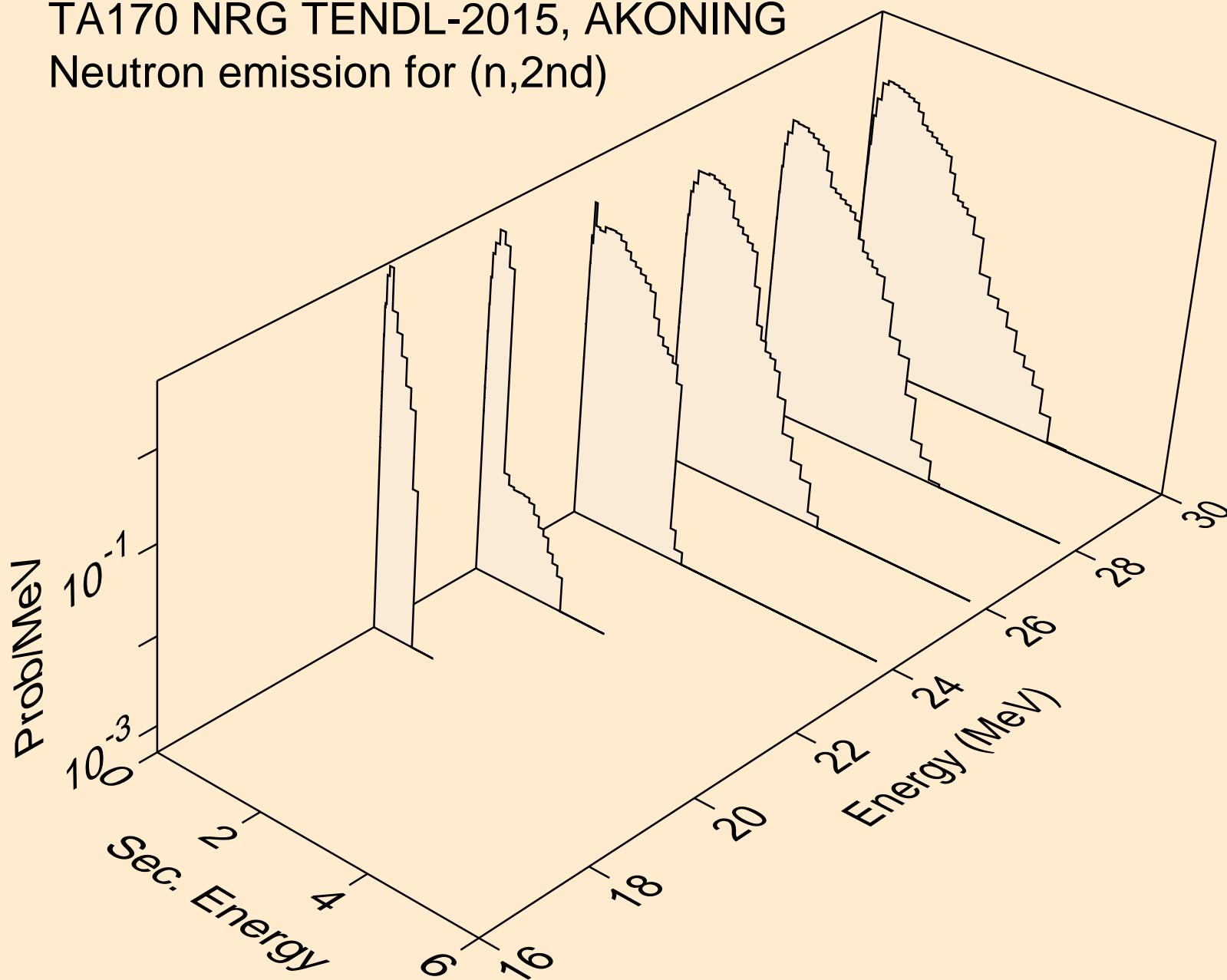
TA170 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{29}$



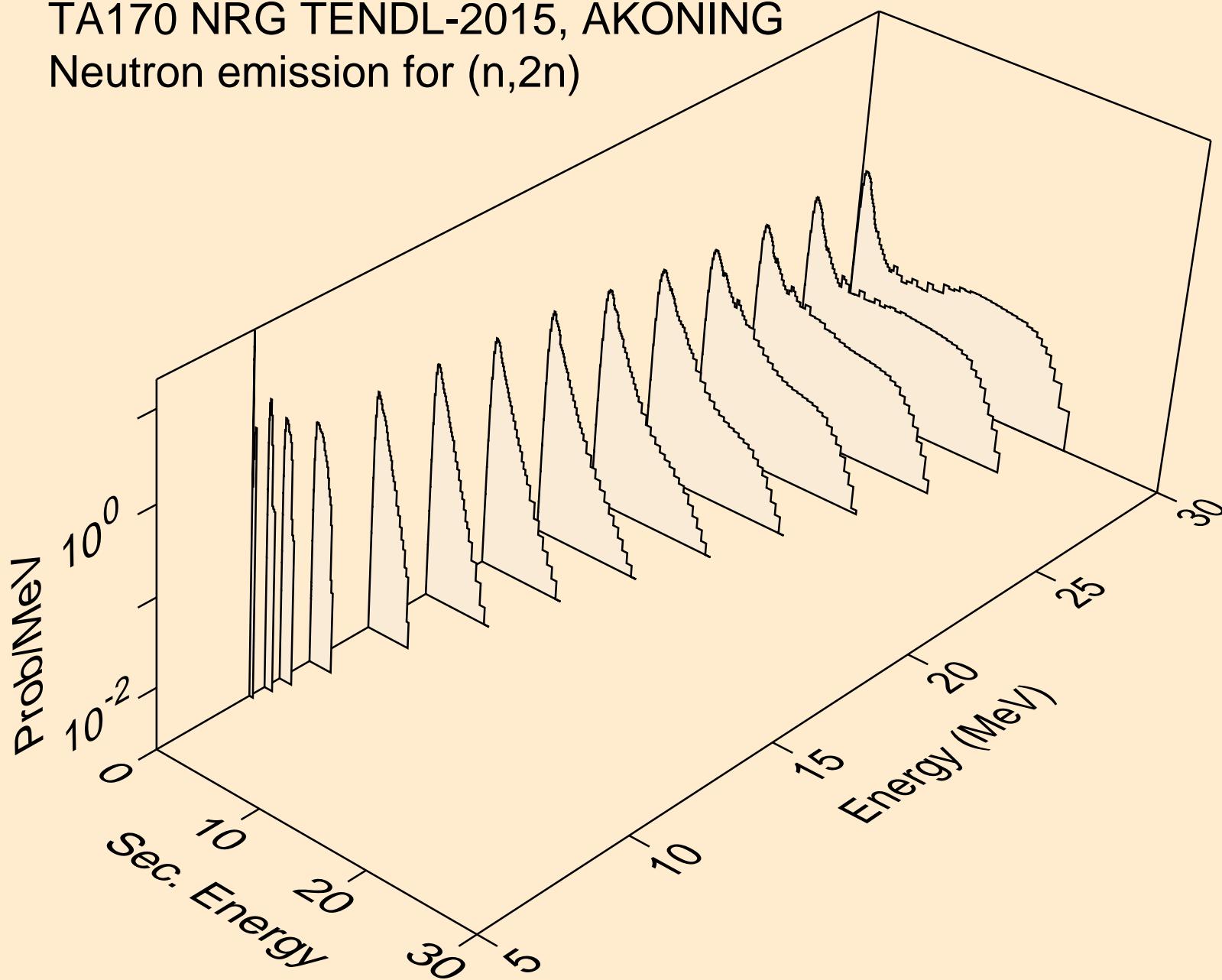
TA170 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



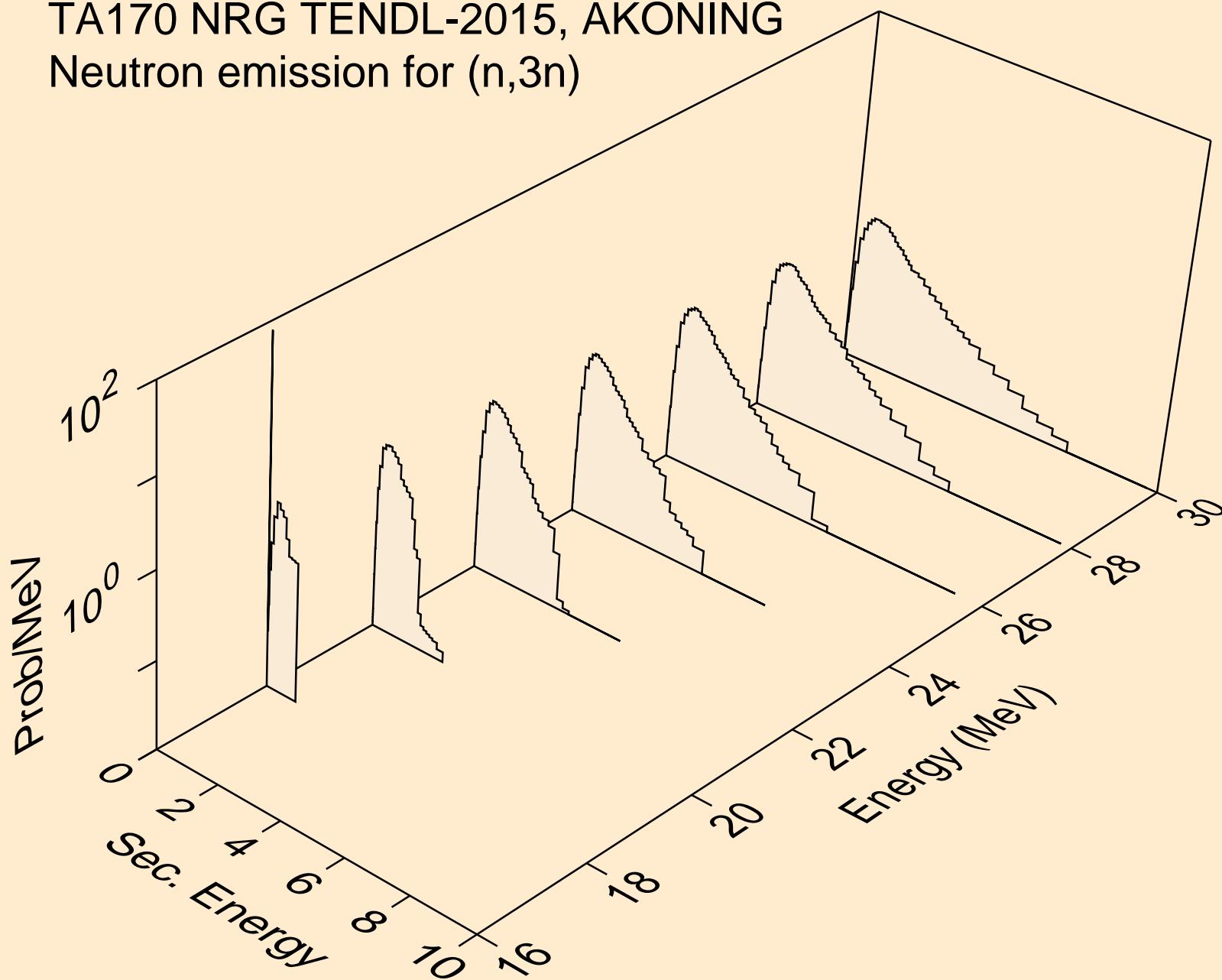
TA170 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



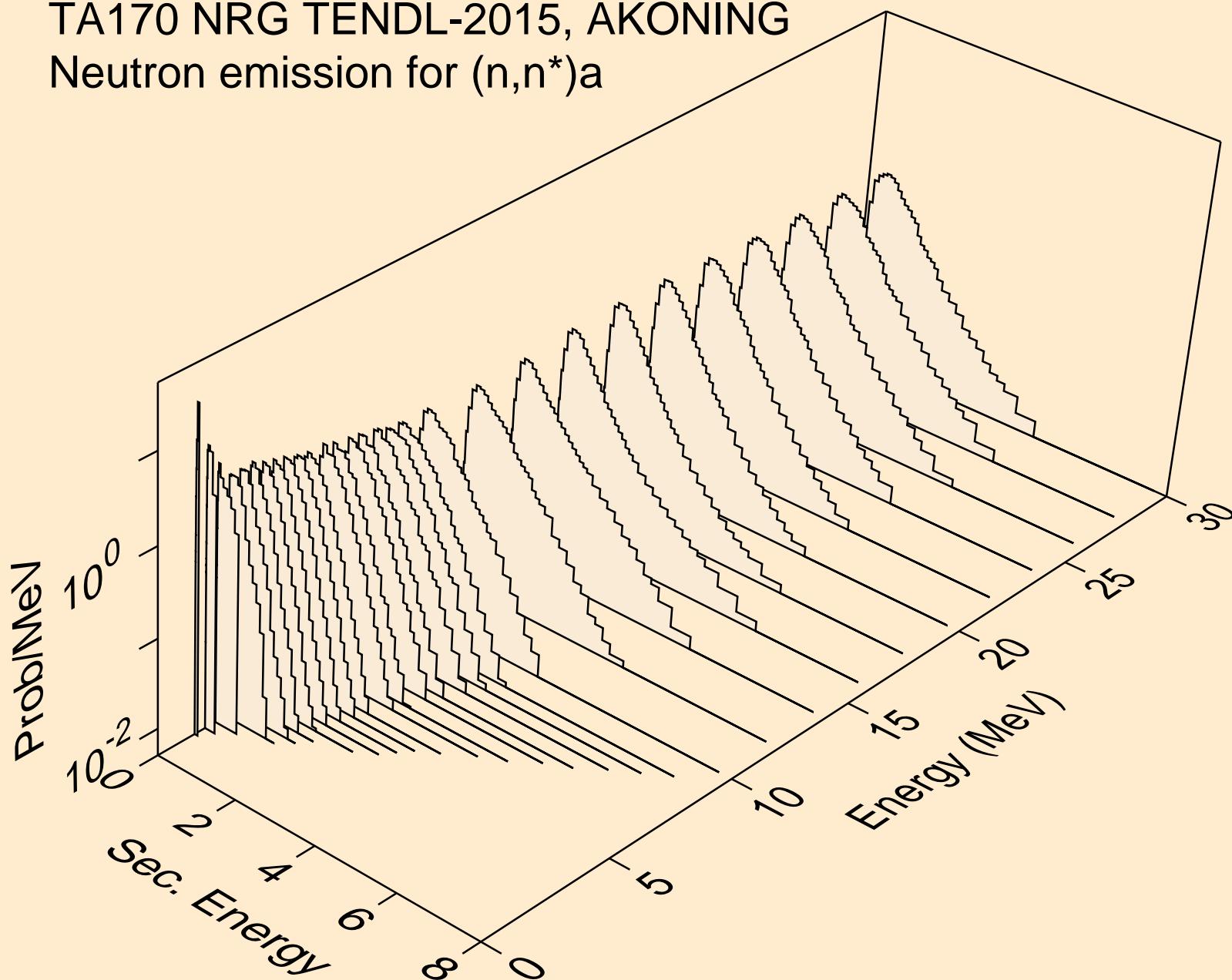
TA170 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



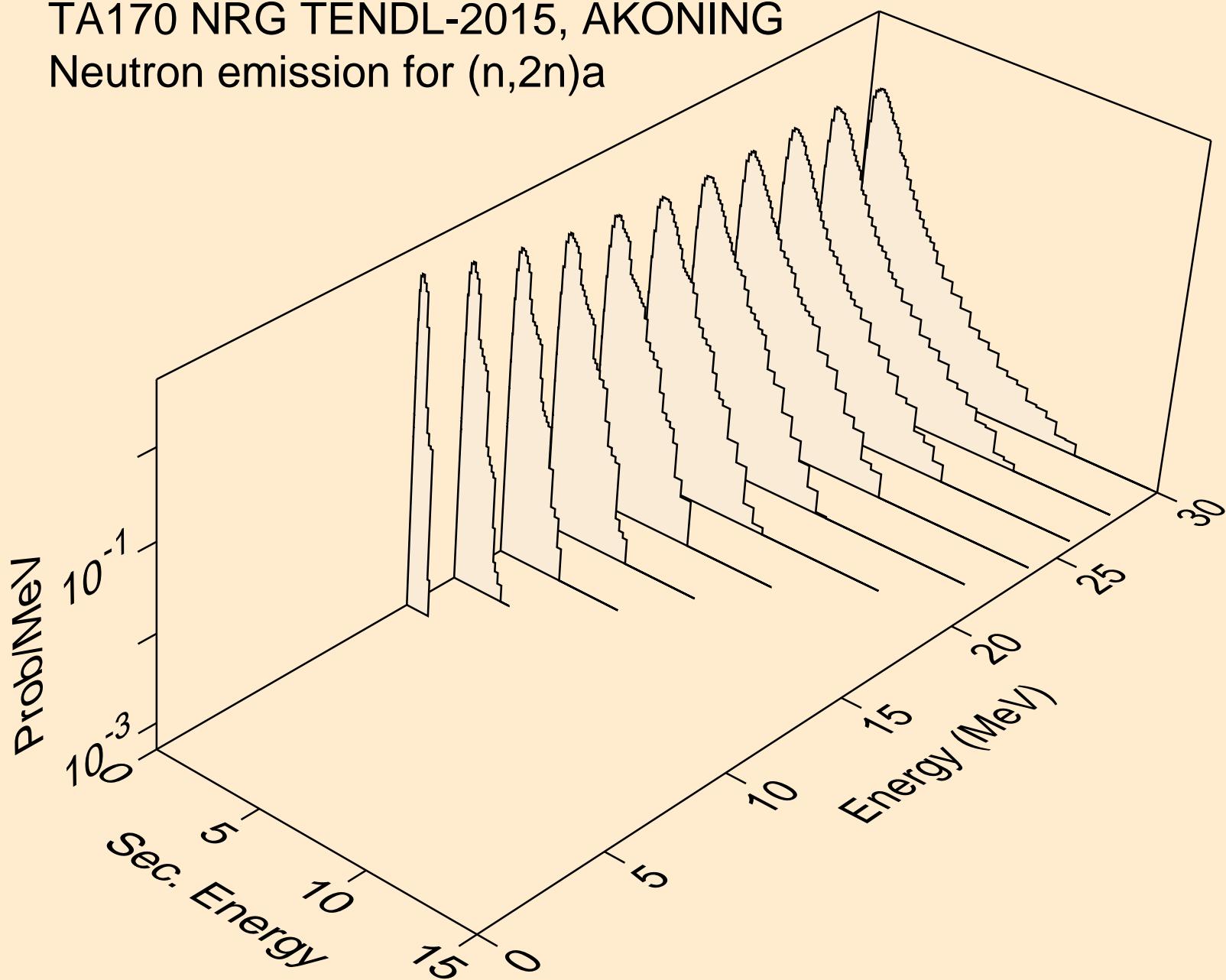
TA170 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



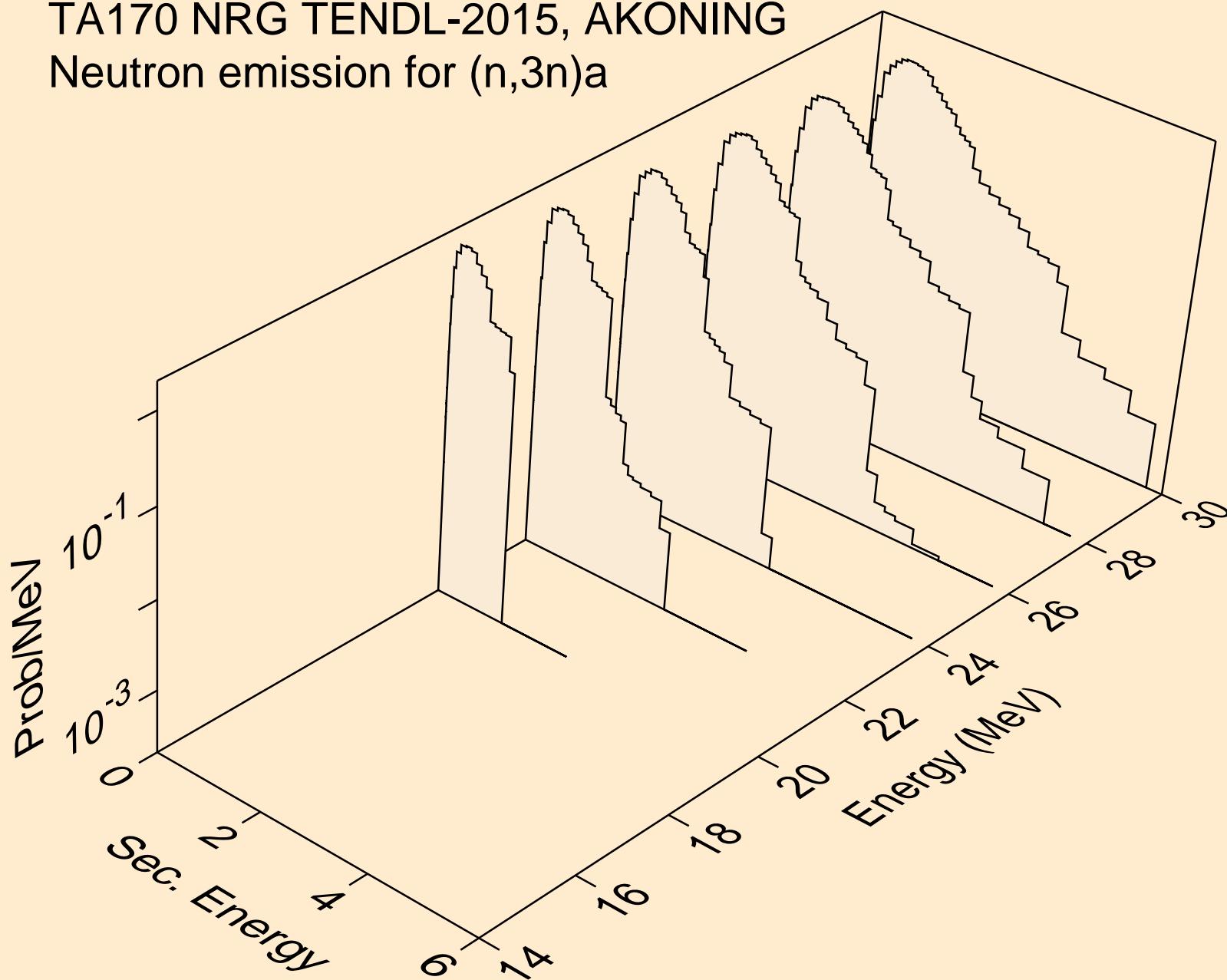
TA170 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)a$



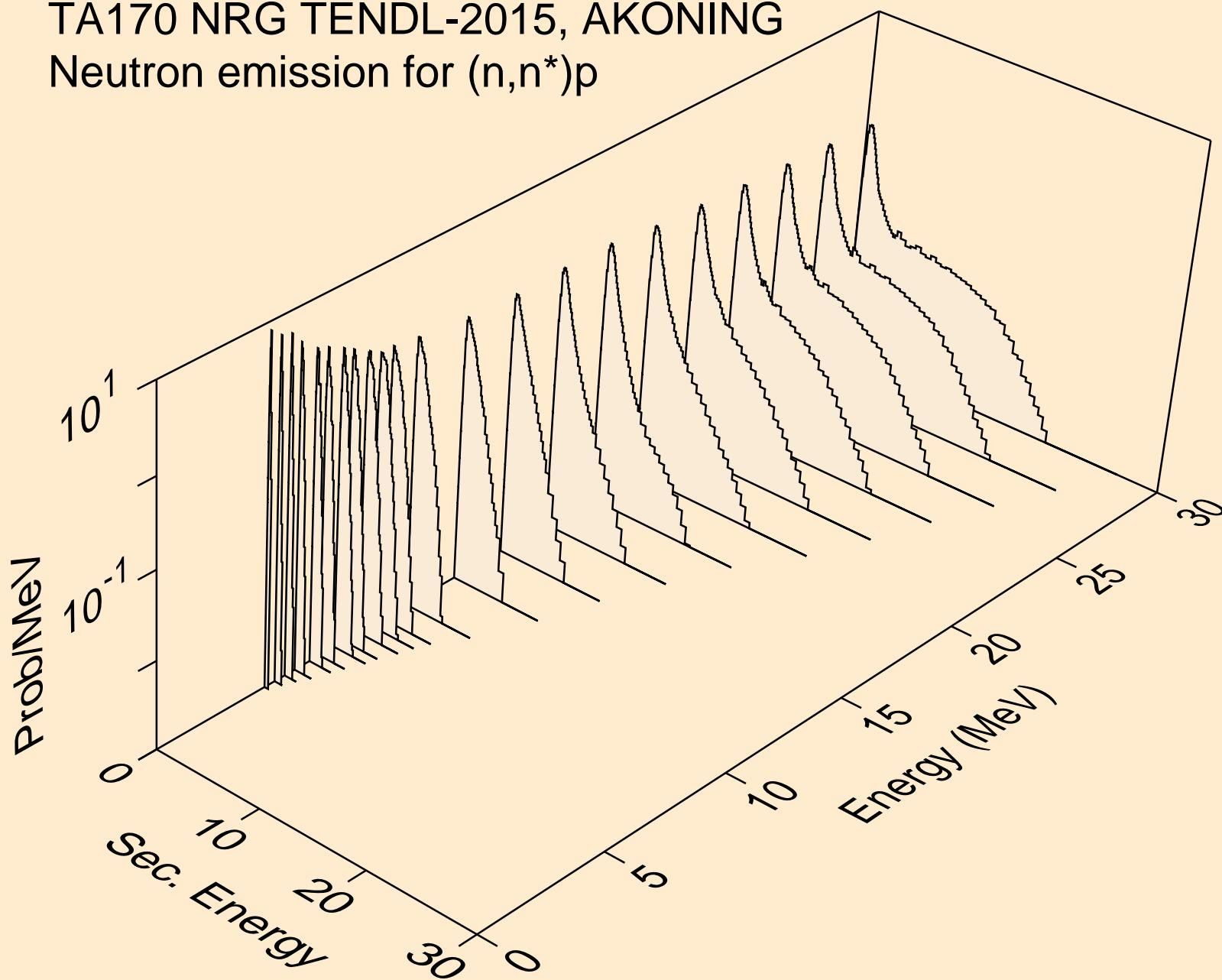
TA170 NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)a$



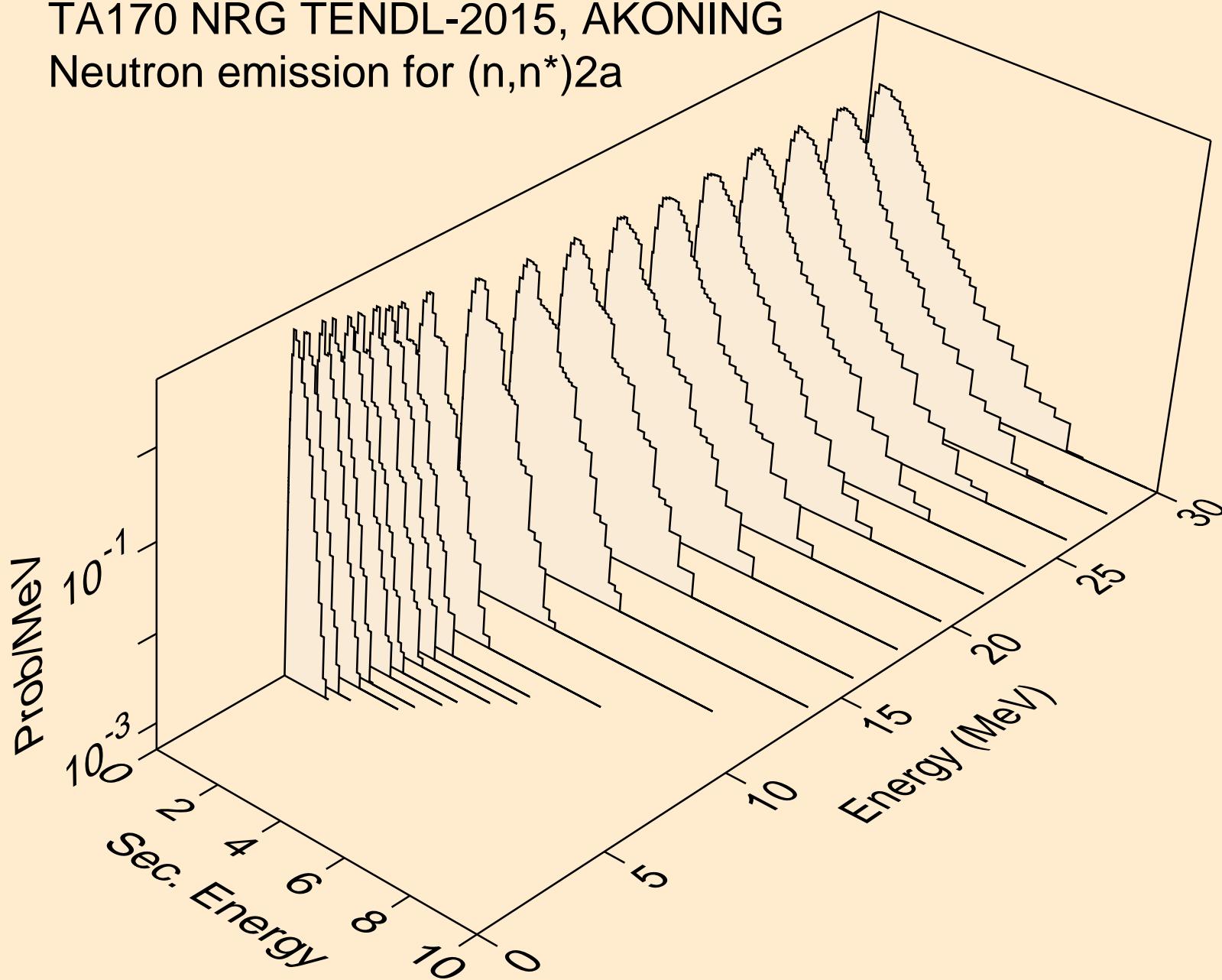
TA170 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



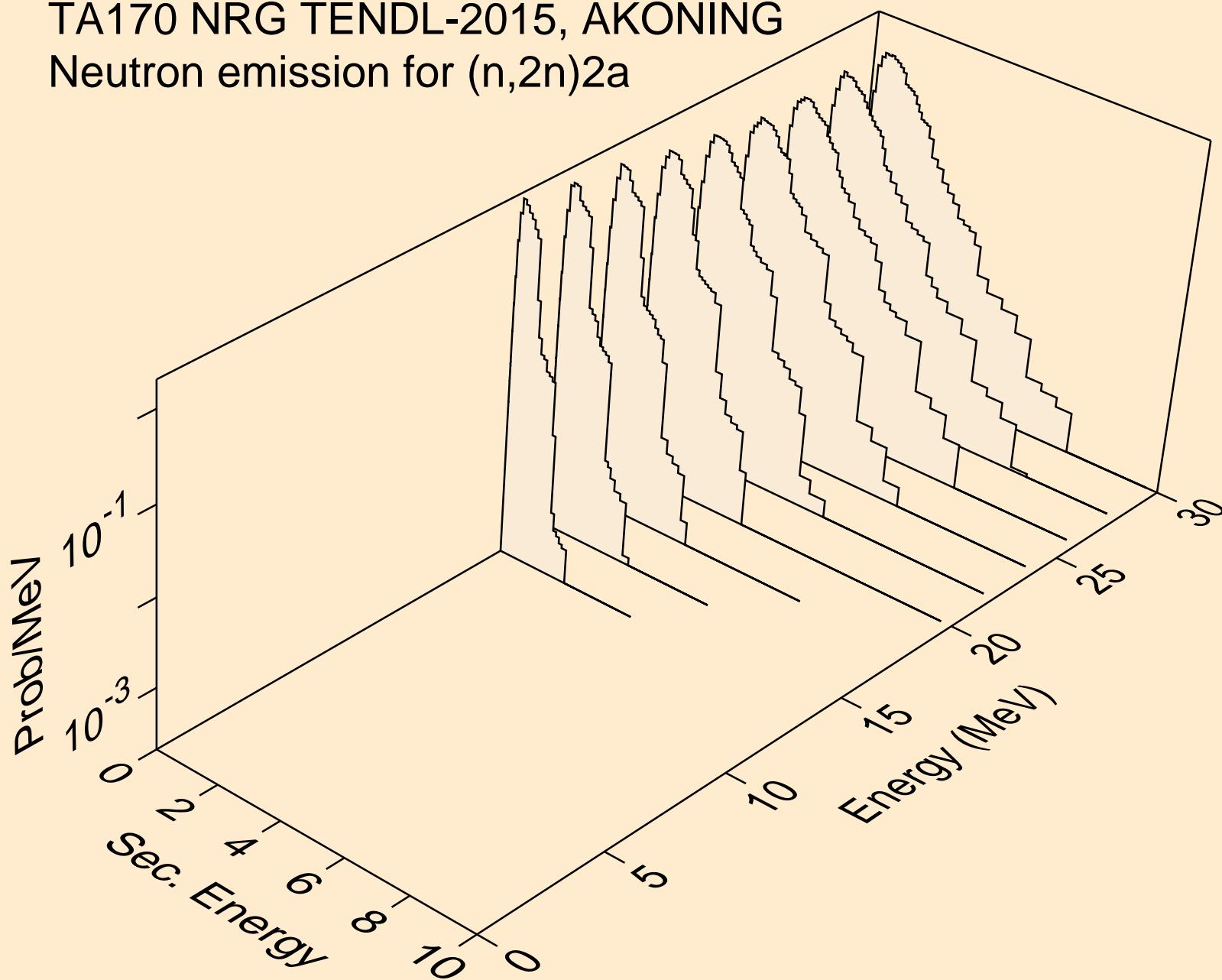
TA170 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)p$



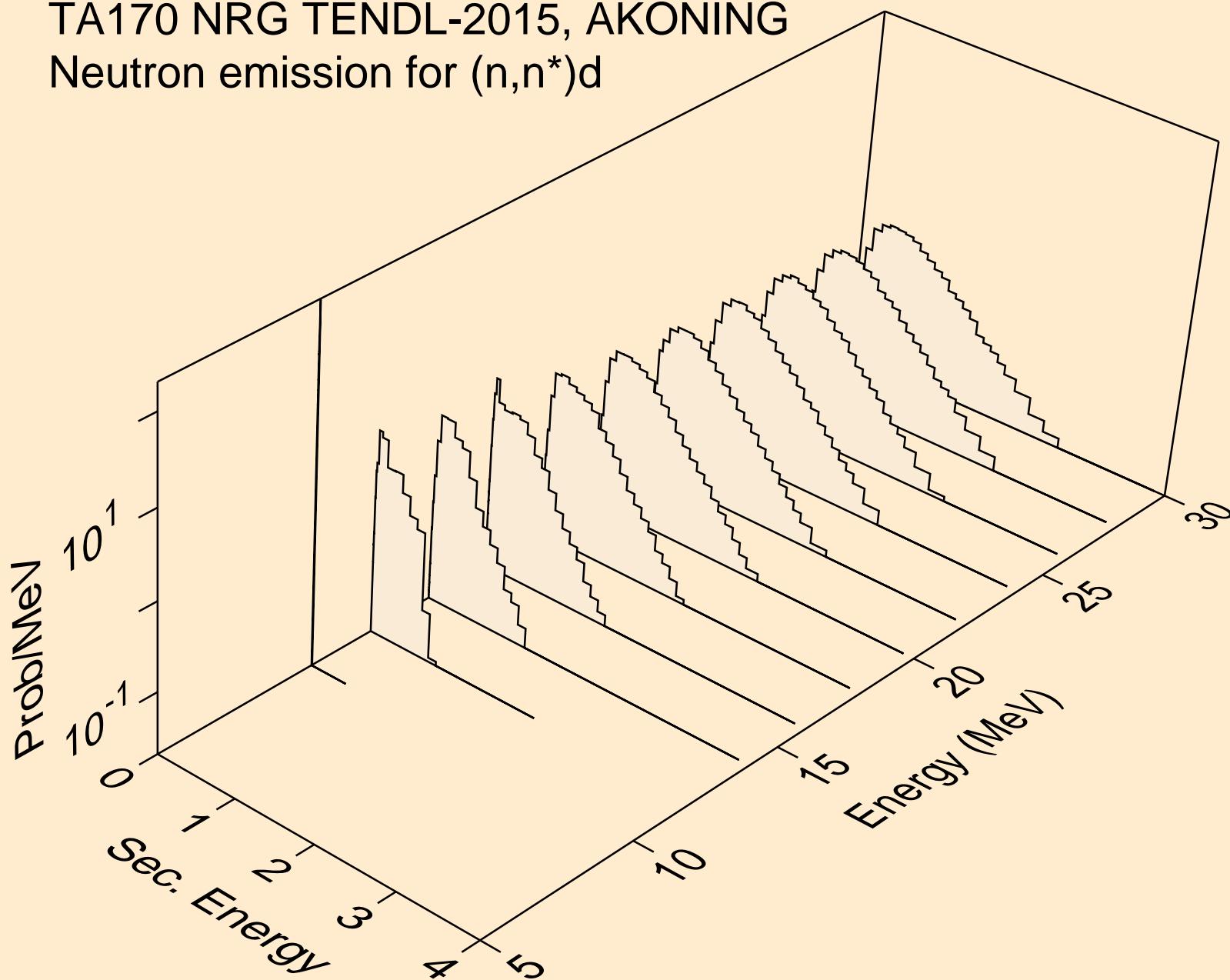
TA170 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)2a$



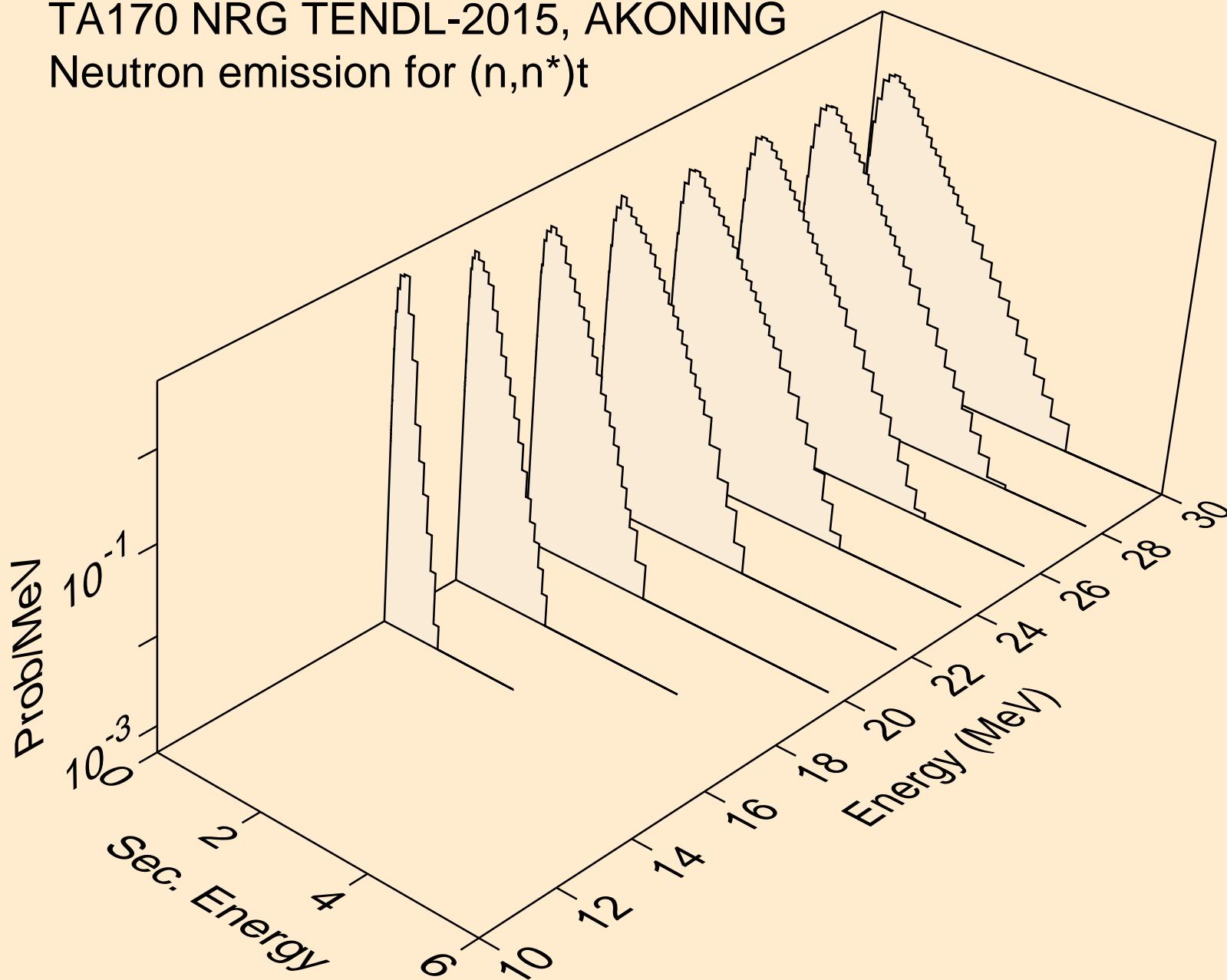
TA170 NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)2a$



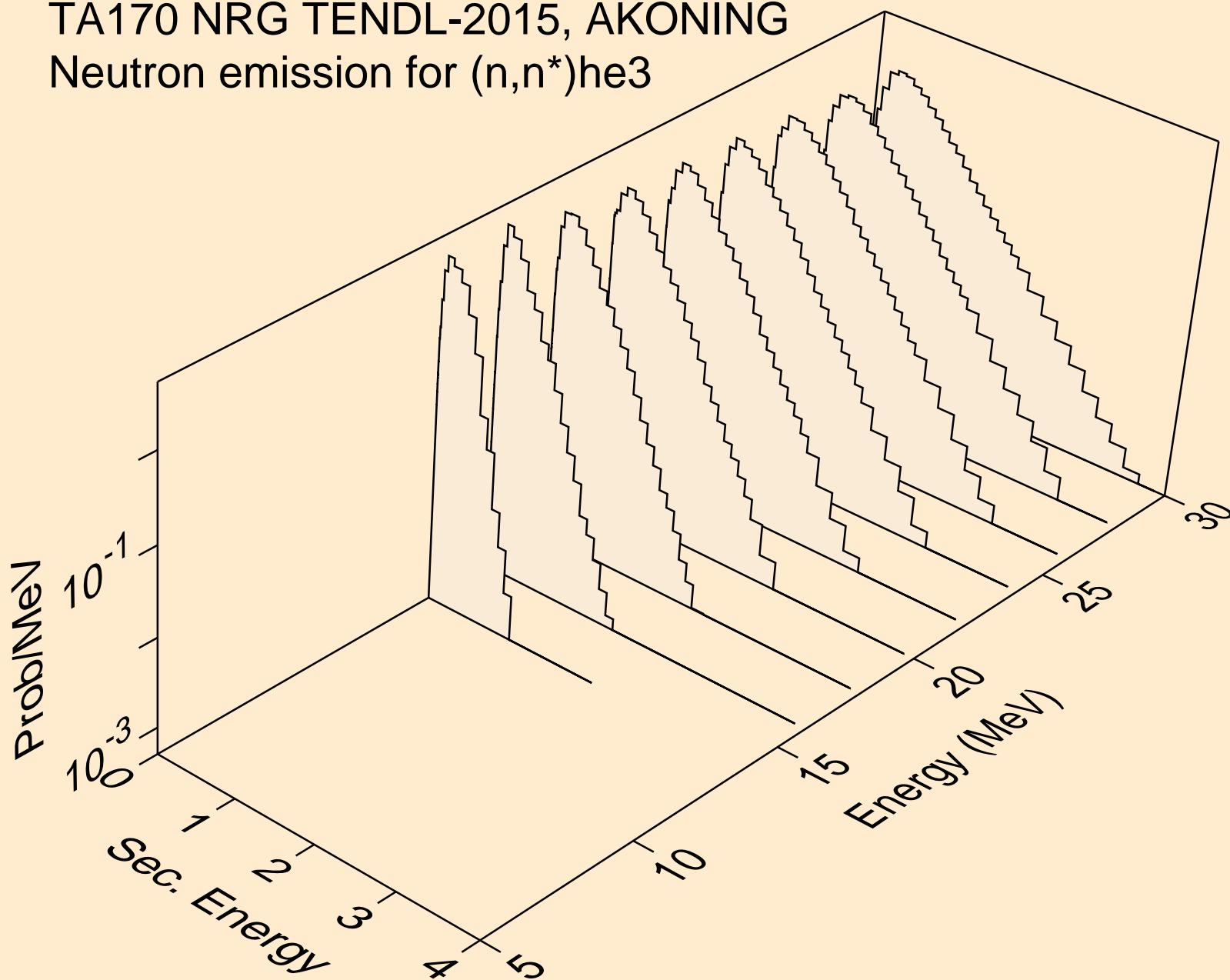
TA170 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)d$



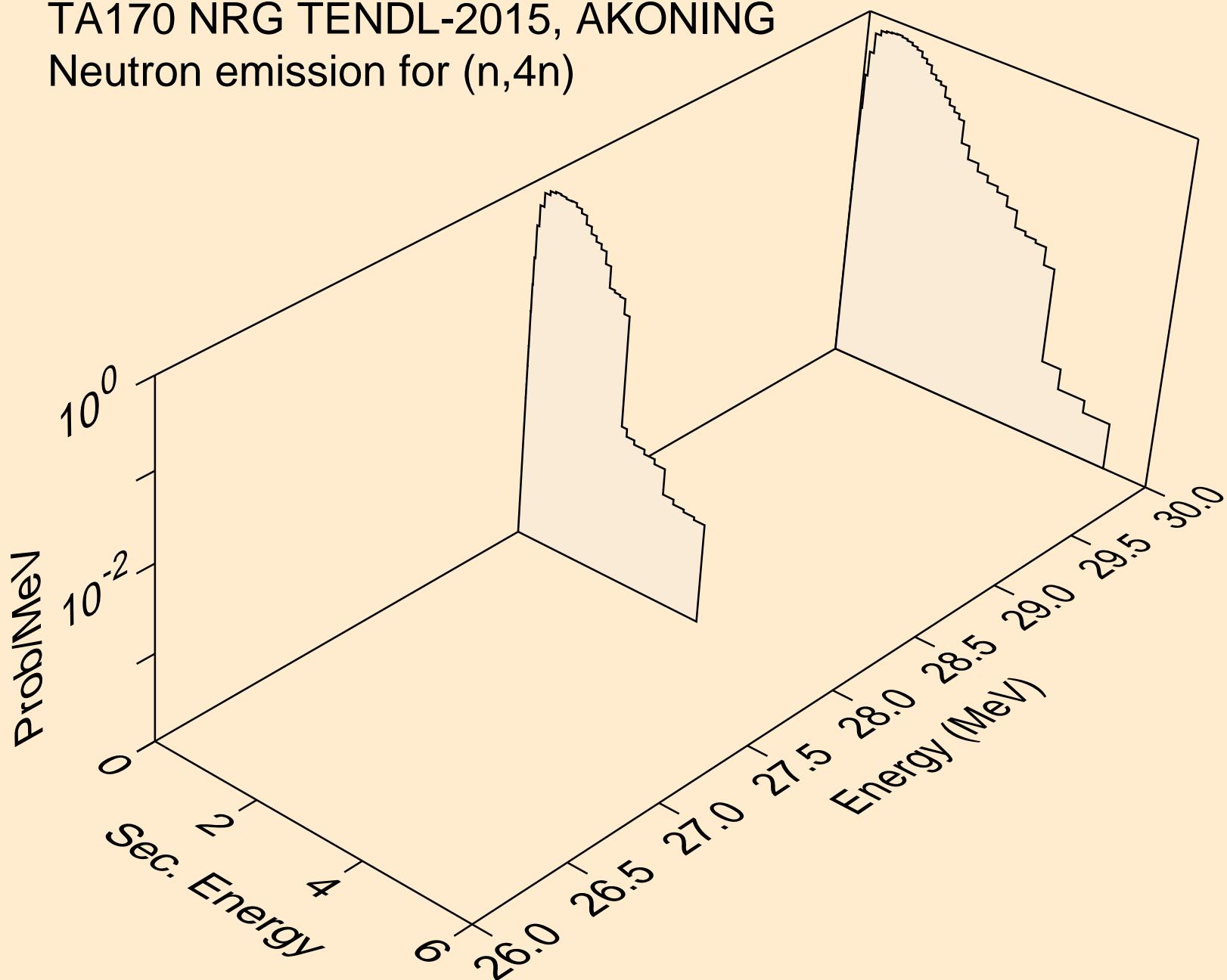
TA170 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)t$



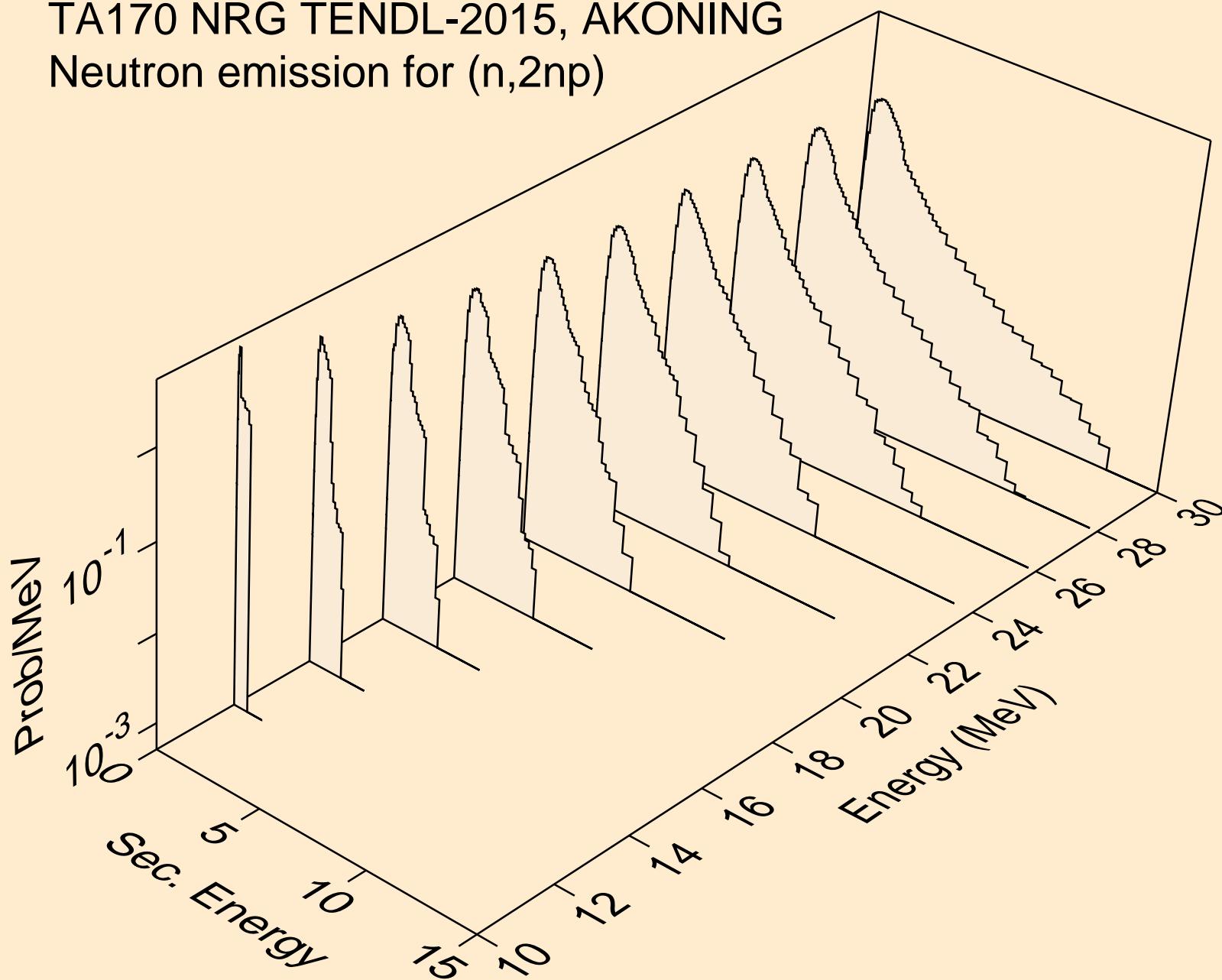
TA170 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)\text{he3}$



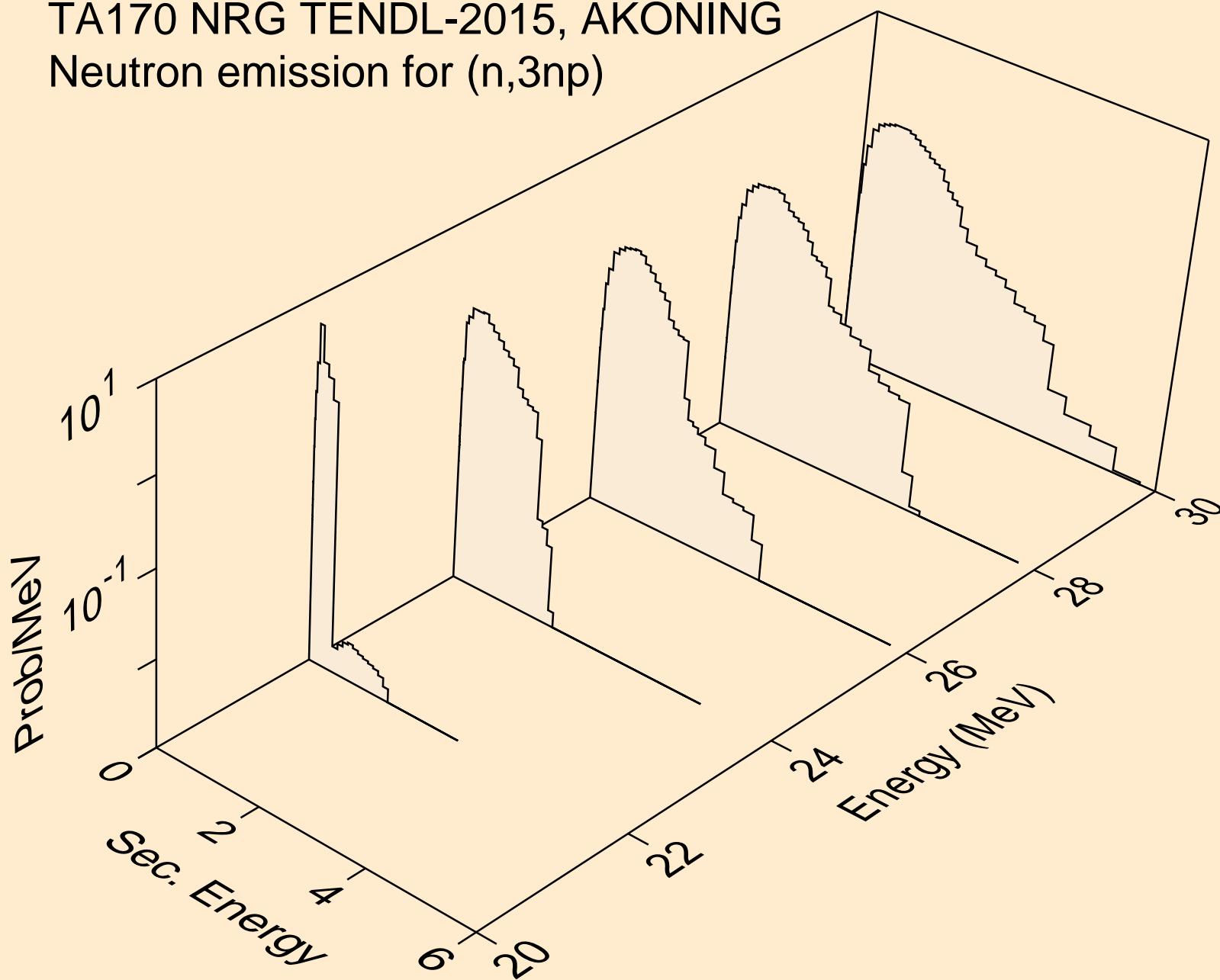
TA170 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



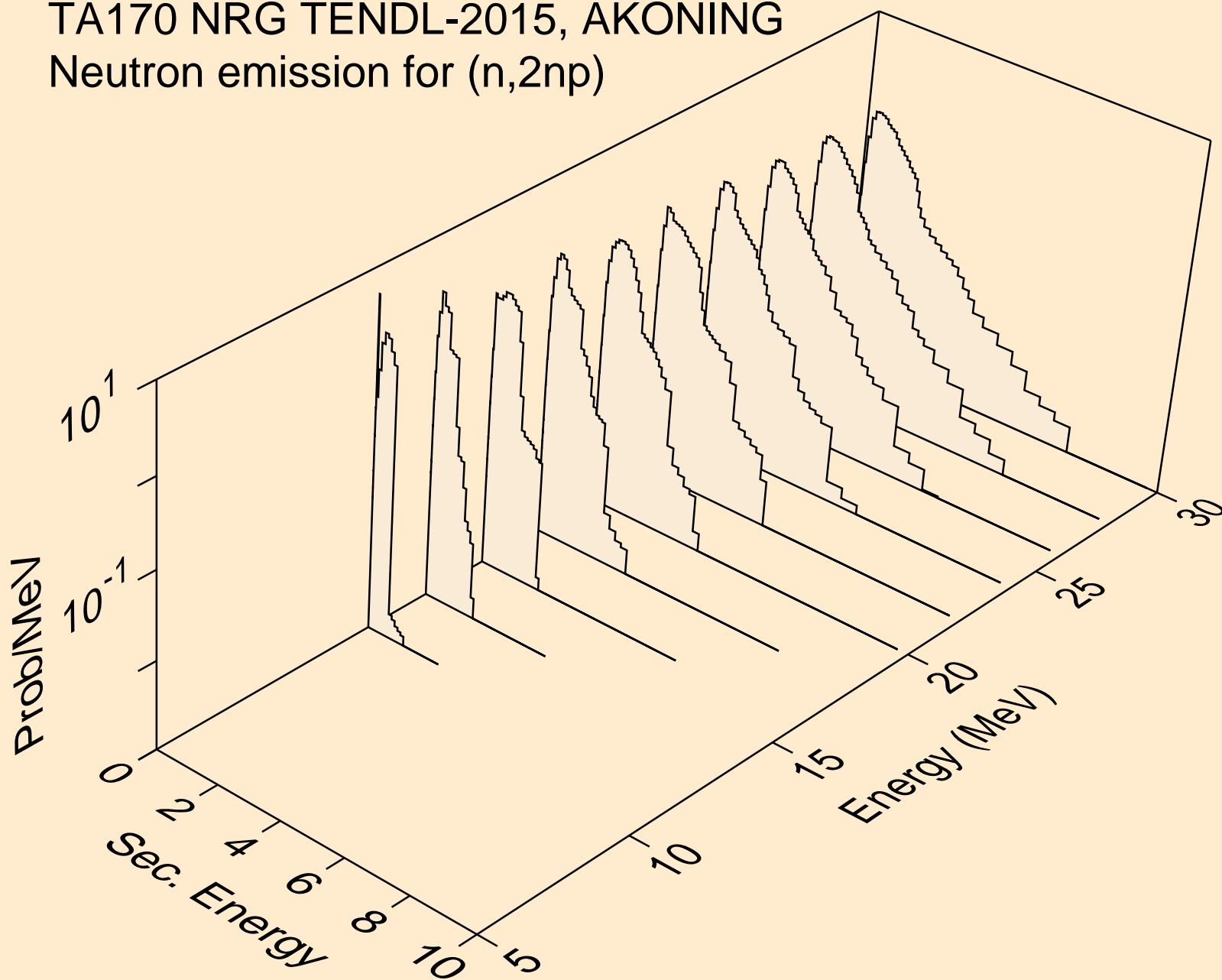
TA170 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



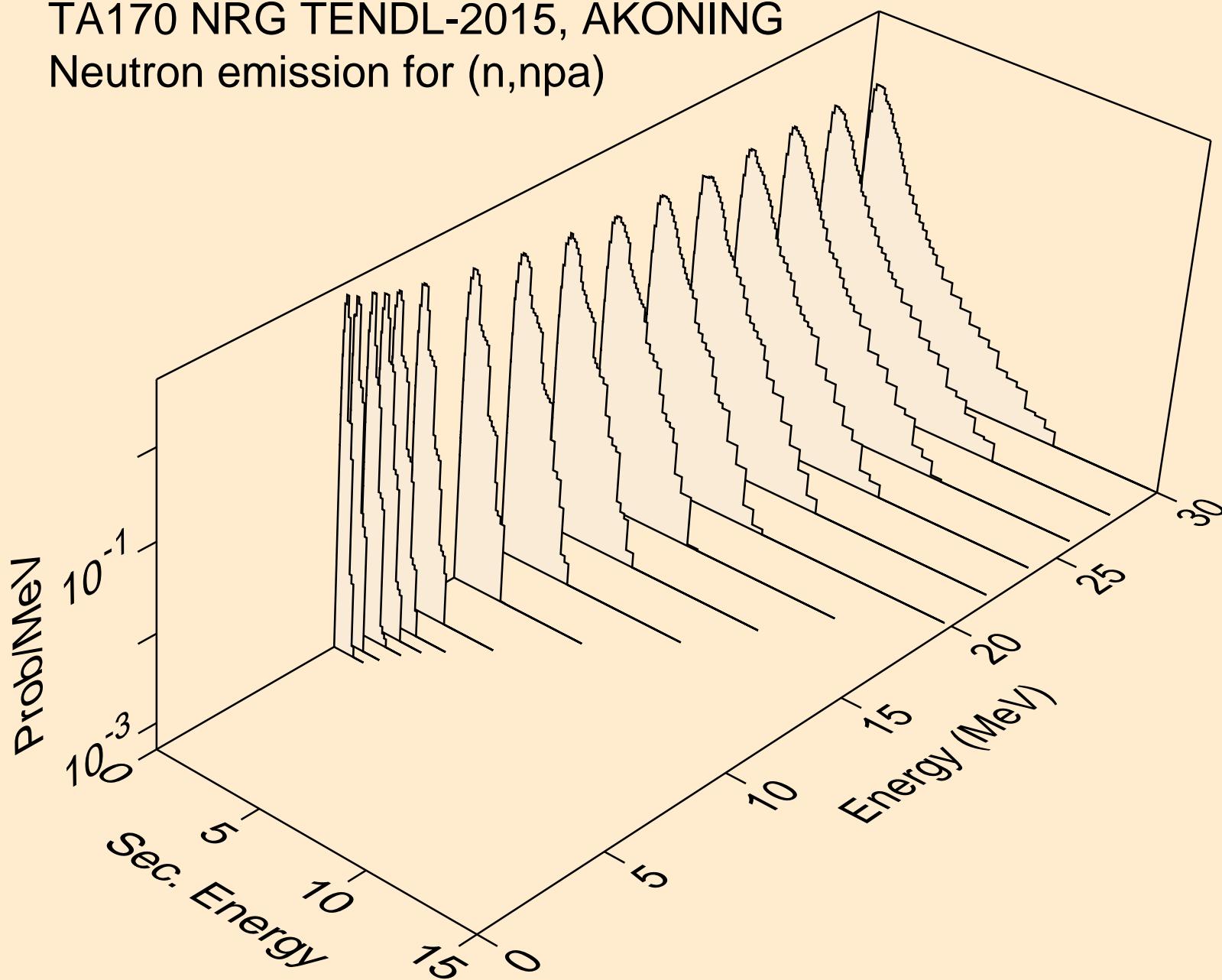
TA170 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



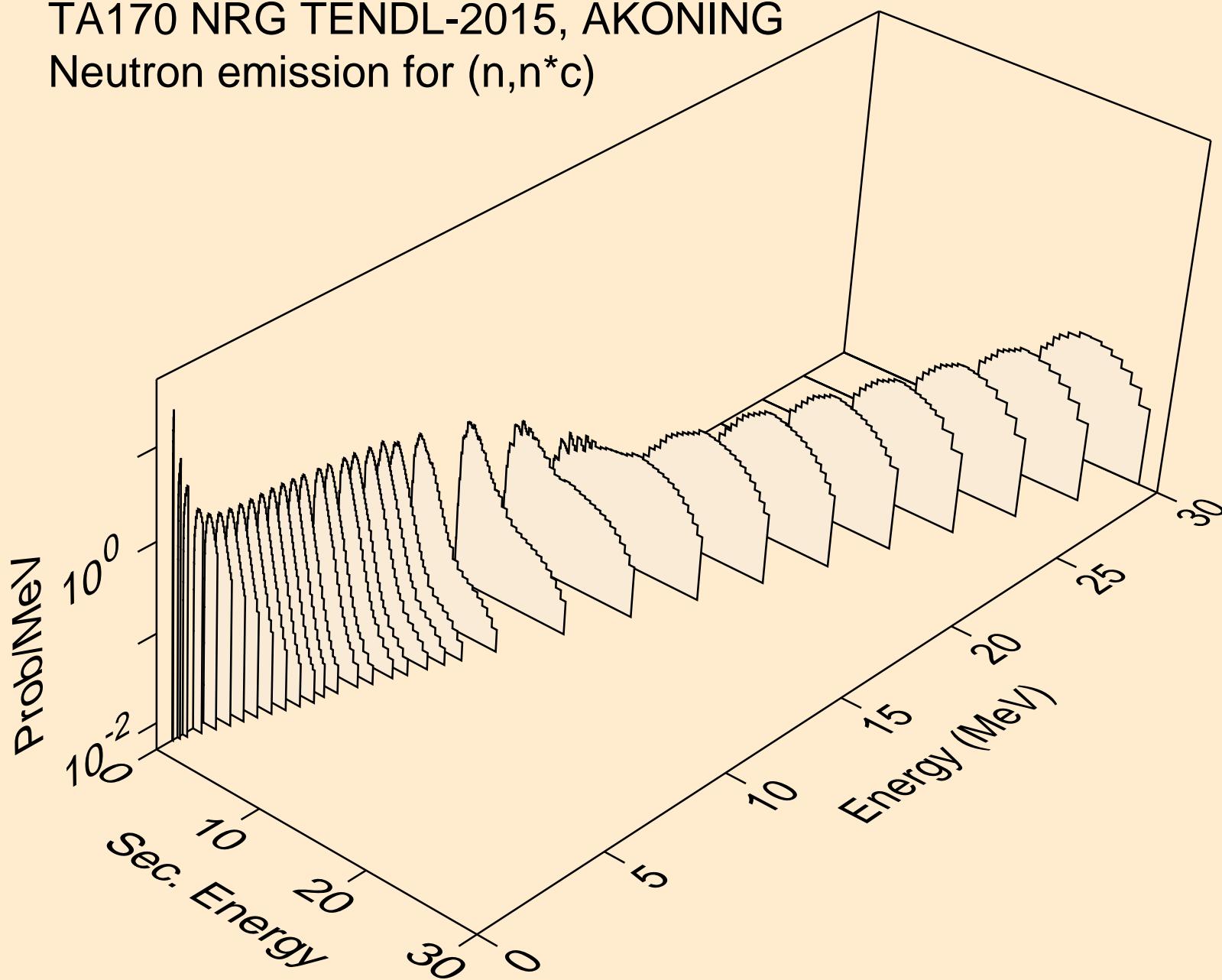
TA170 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



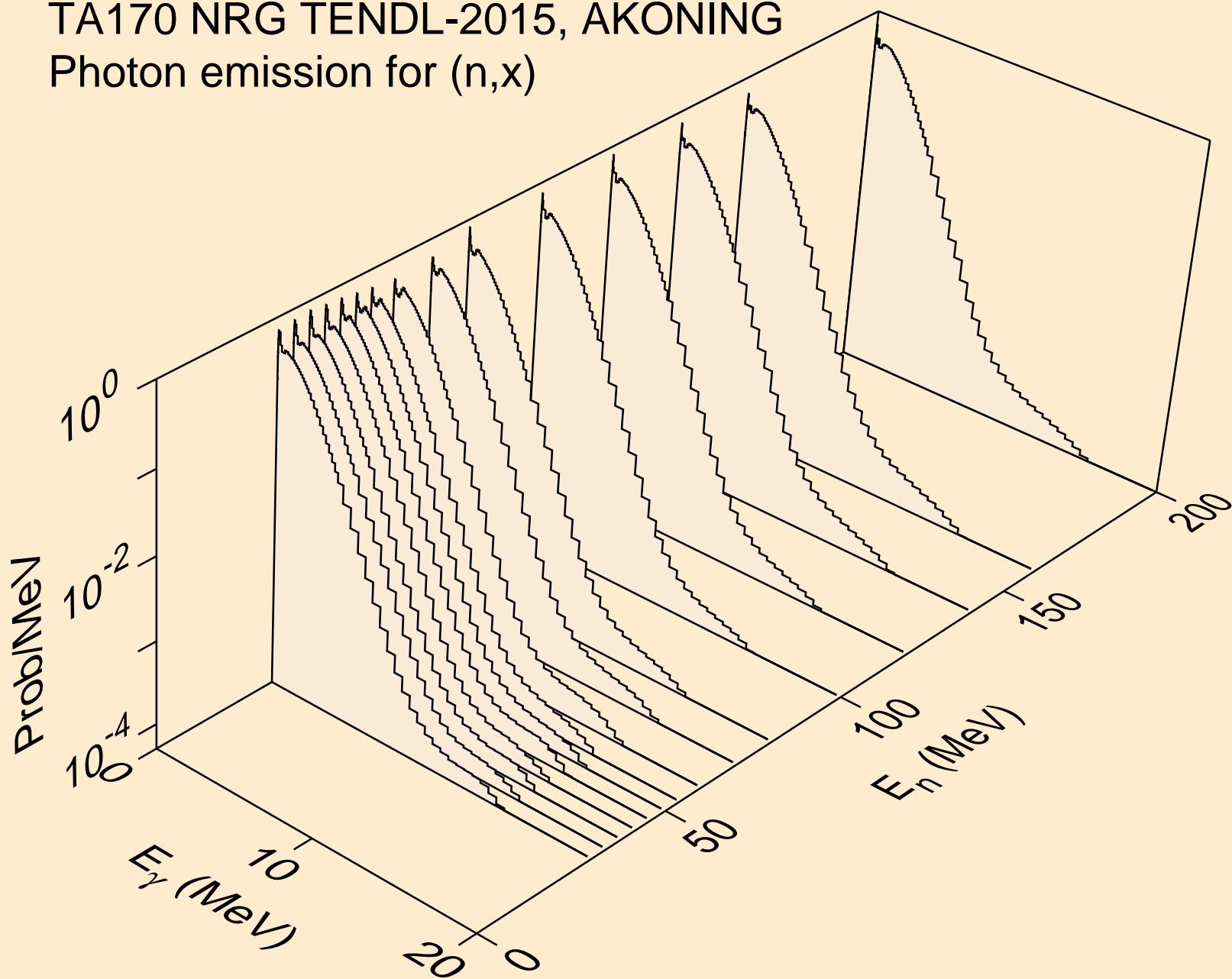
TA170 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



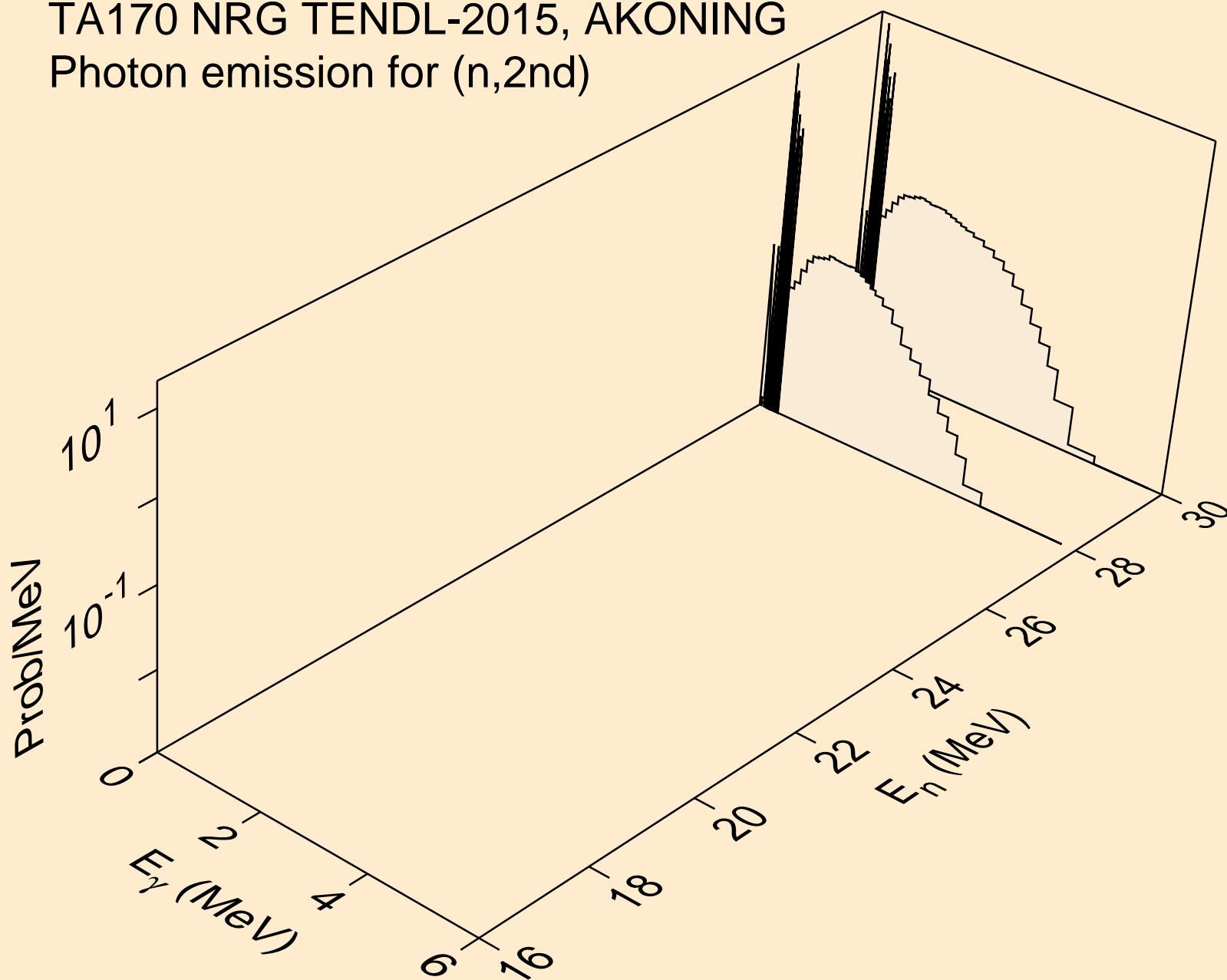
TA170 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



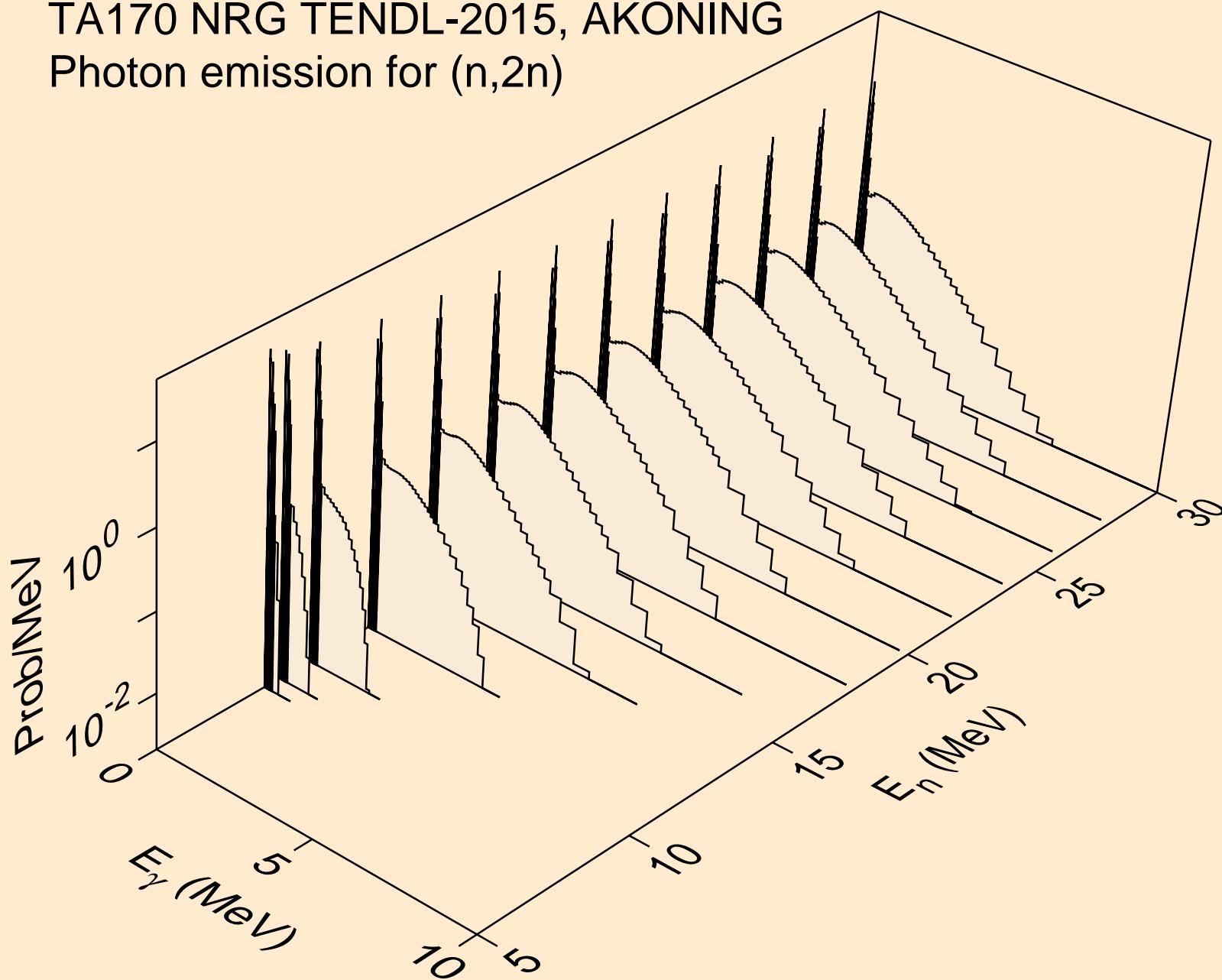
TA170 NRG TENDL-2015, AKONING
Photon emission for (n,x)



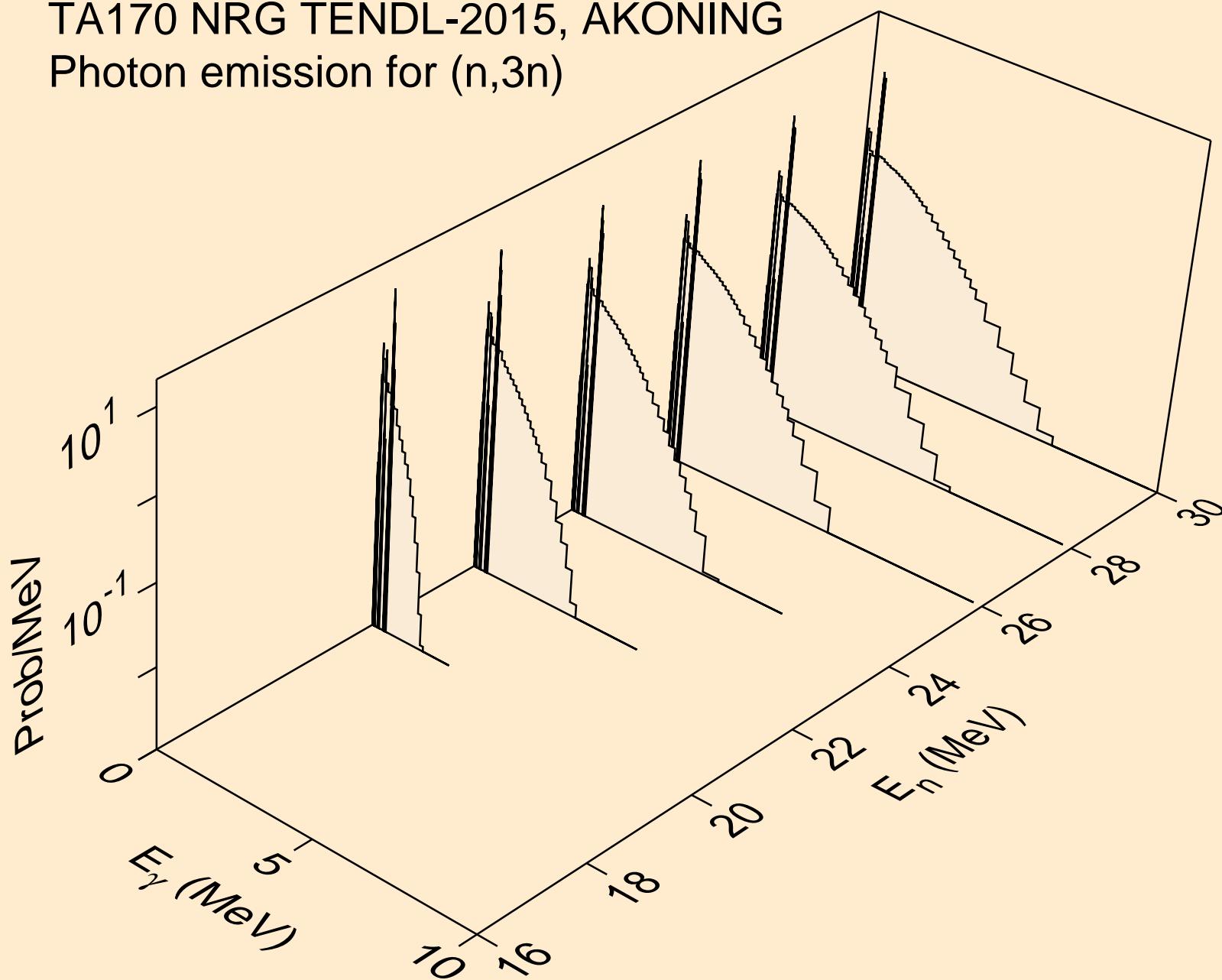
TA170 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



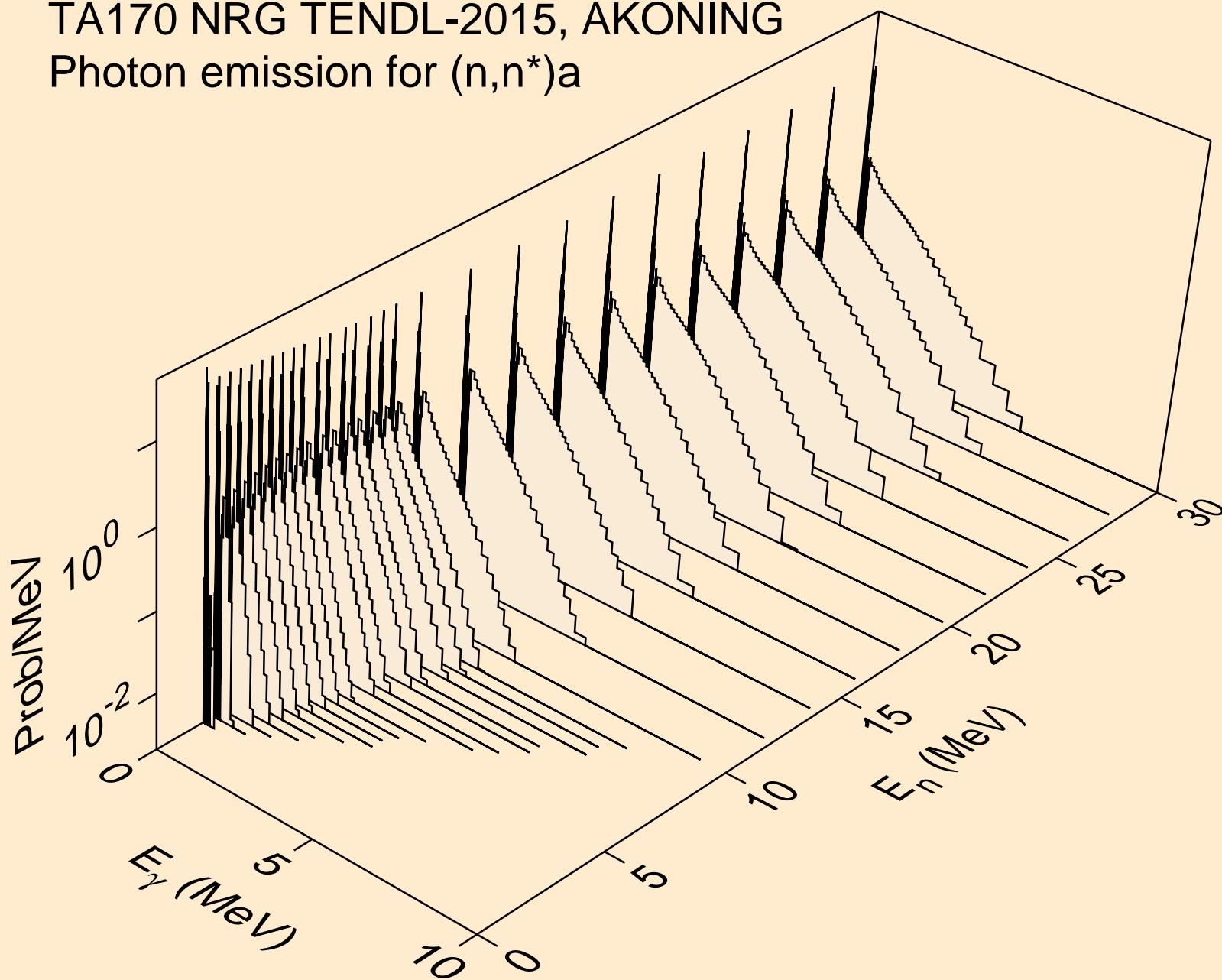
TA170 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



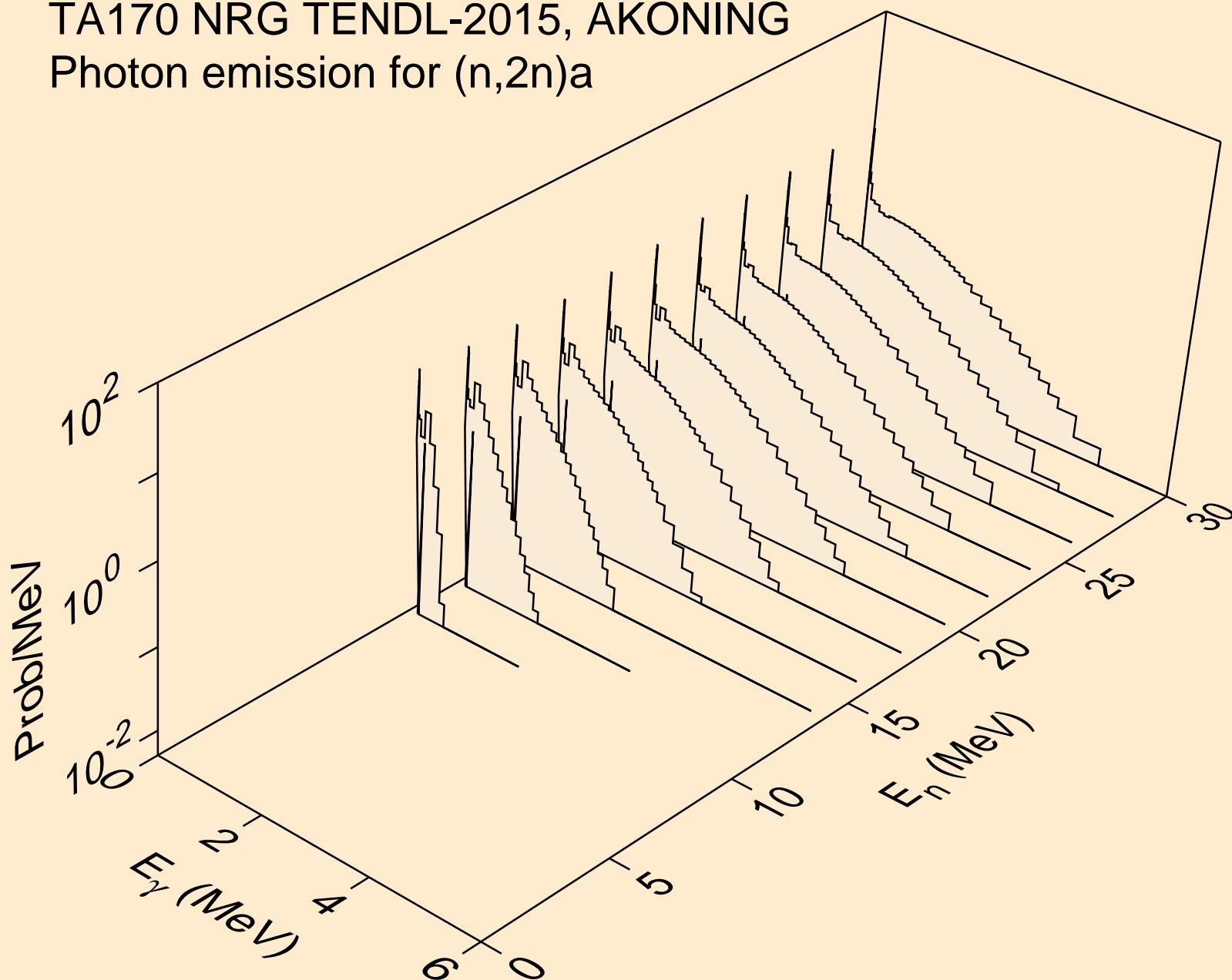
TA170 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



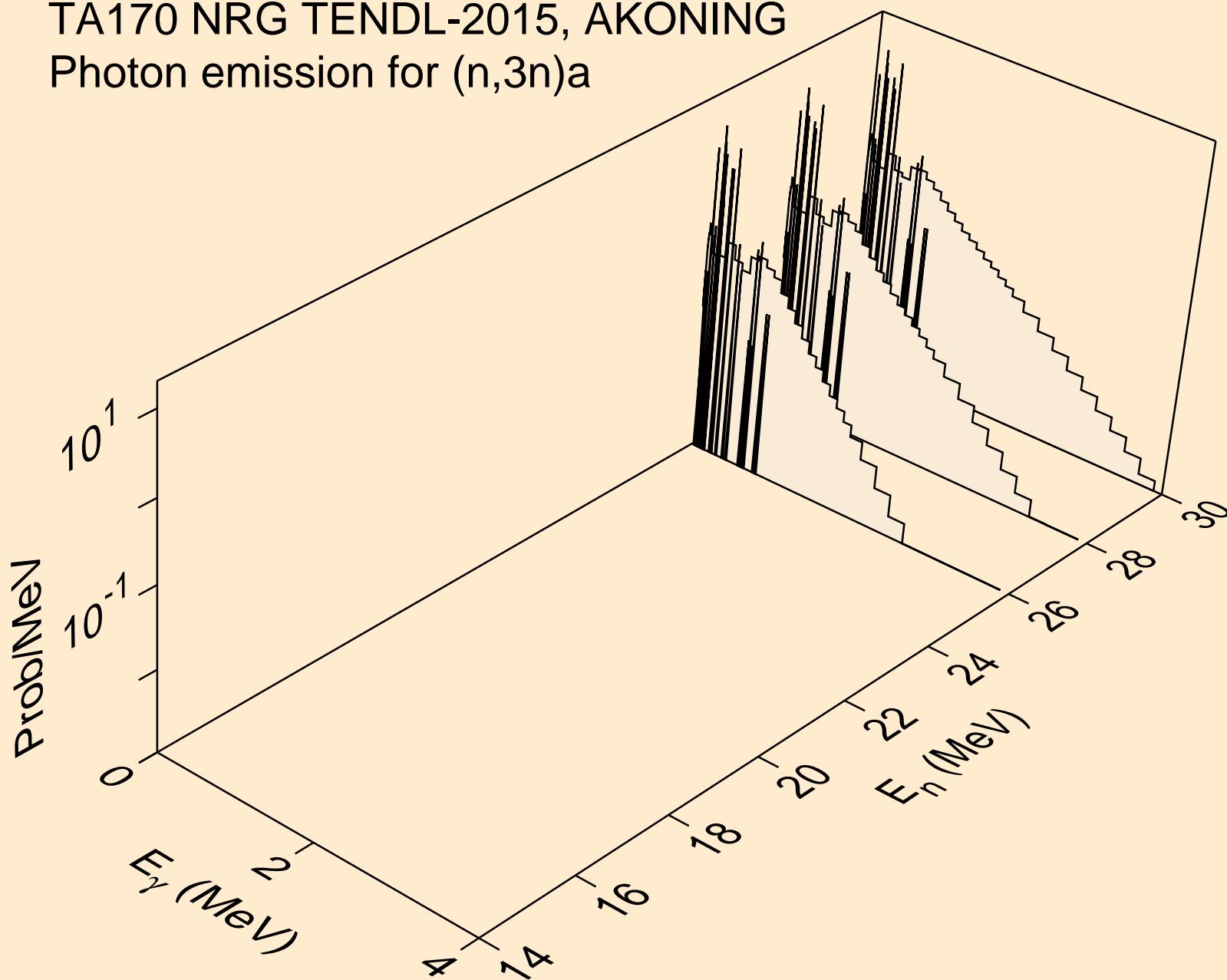
TA170 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)a$



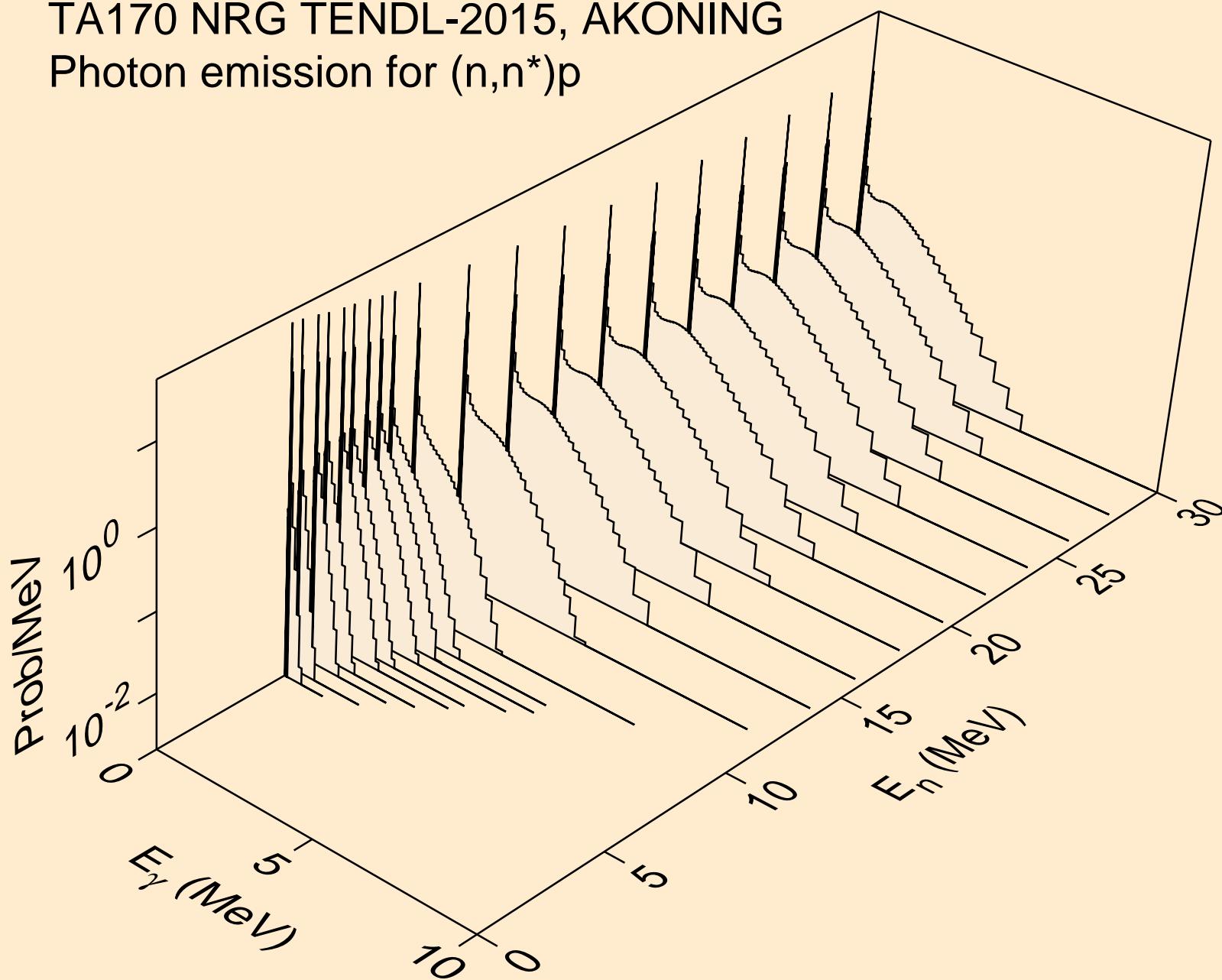
TA170 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



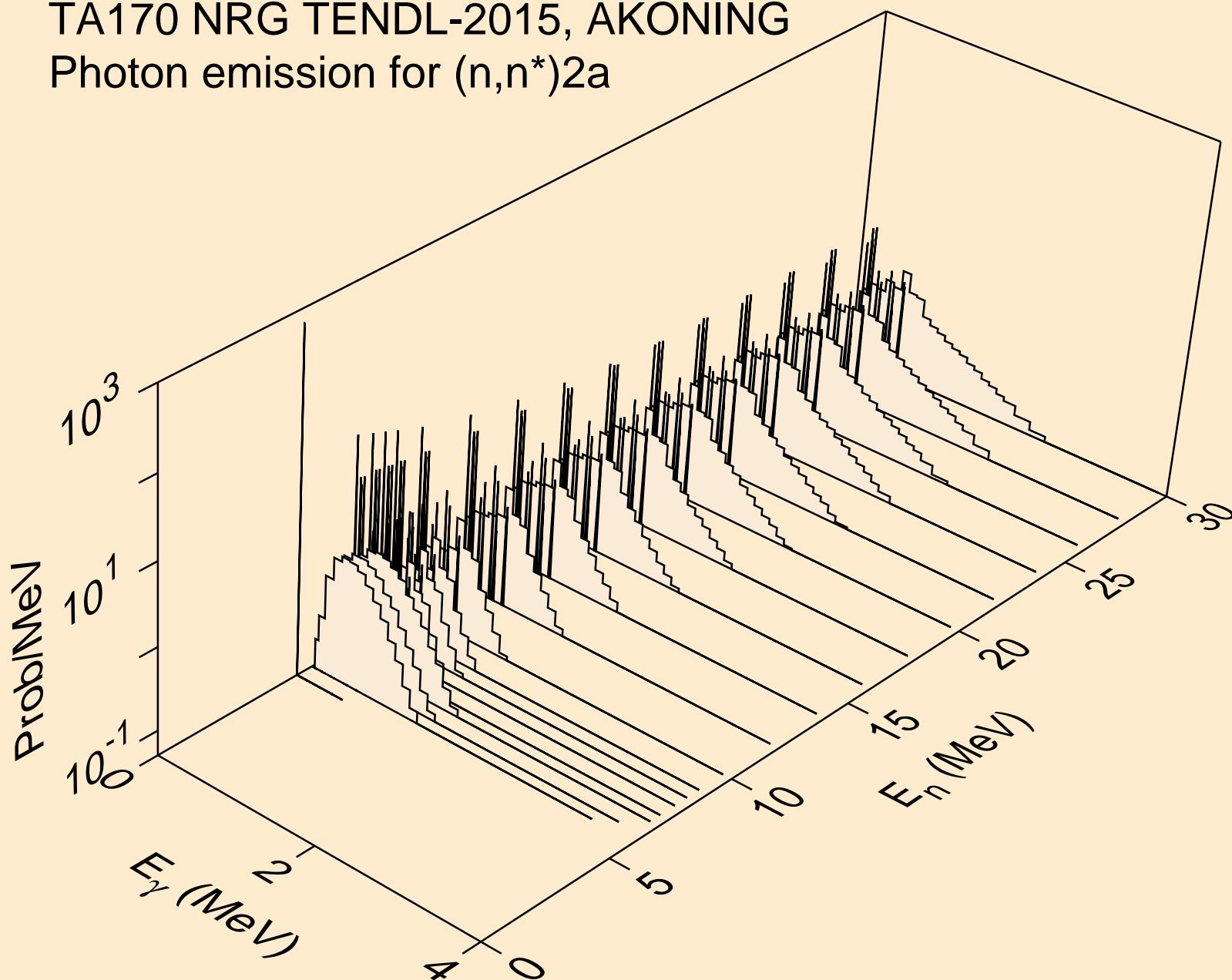
TA170 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



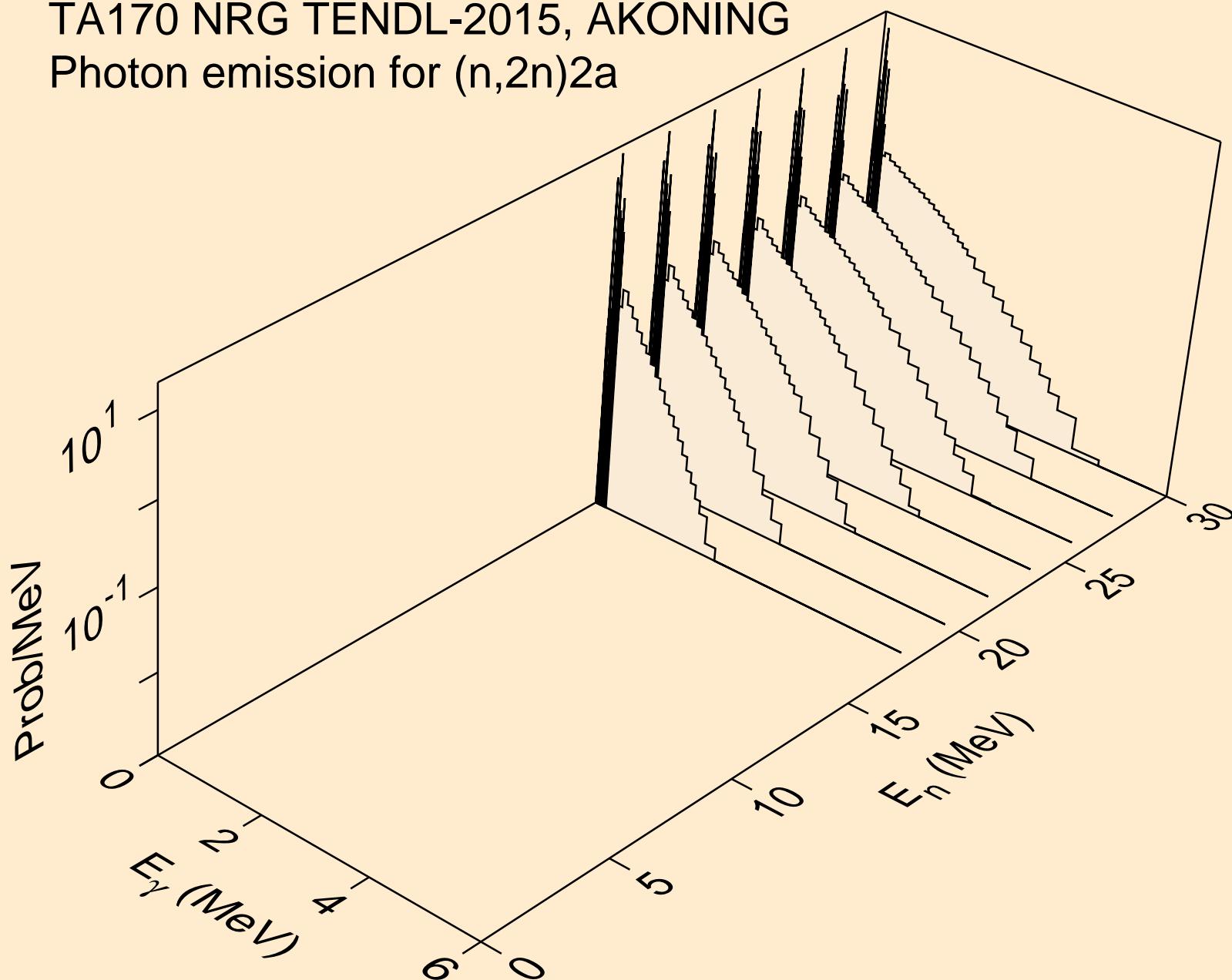
TA170 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)p$



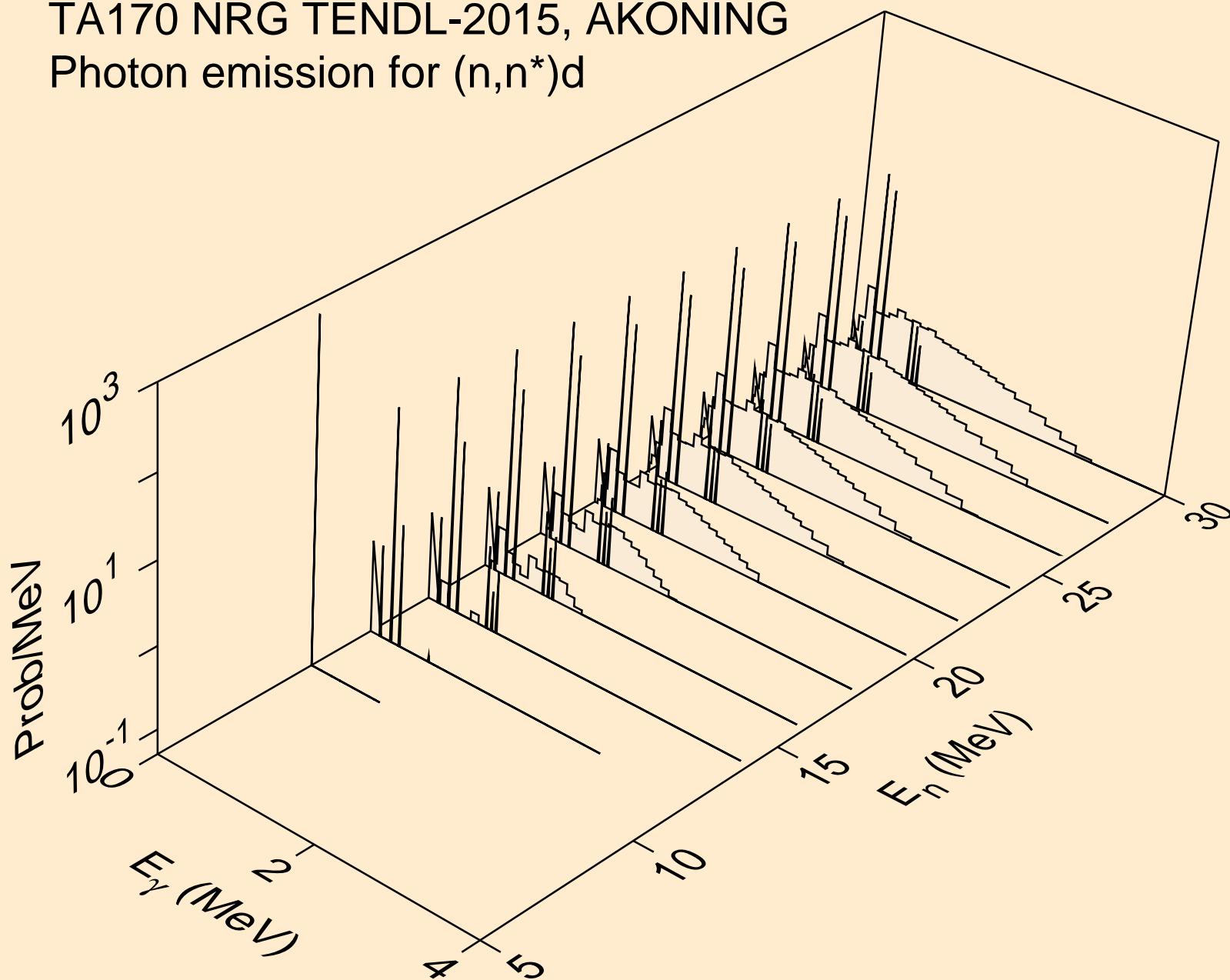
TA170 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)2a$



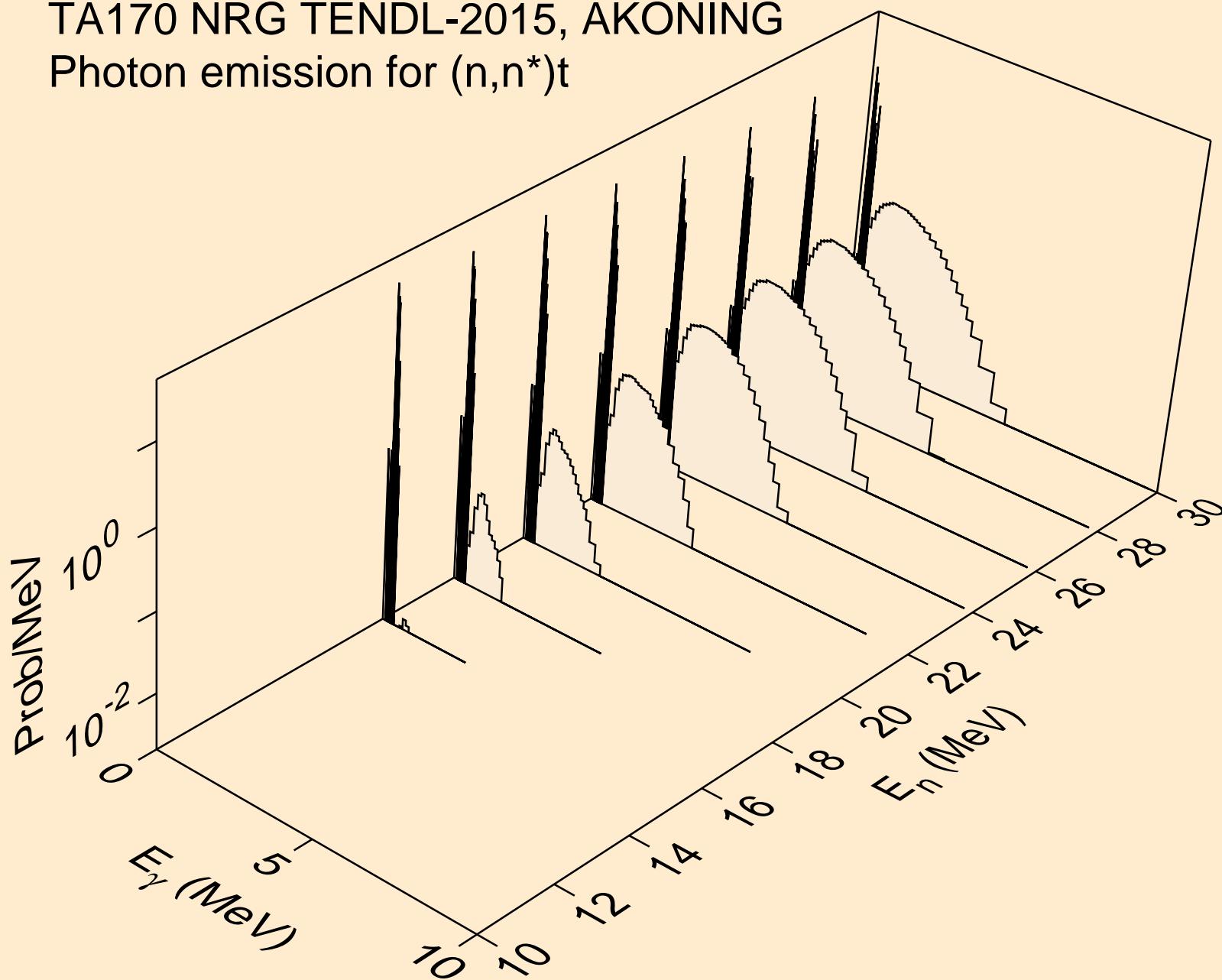
TA170 NRG TENDL-2015, AKONING
Photon emission for $(n,2n)2a$



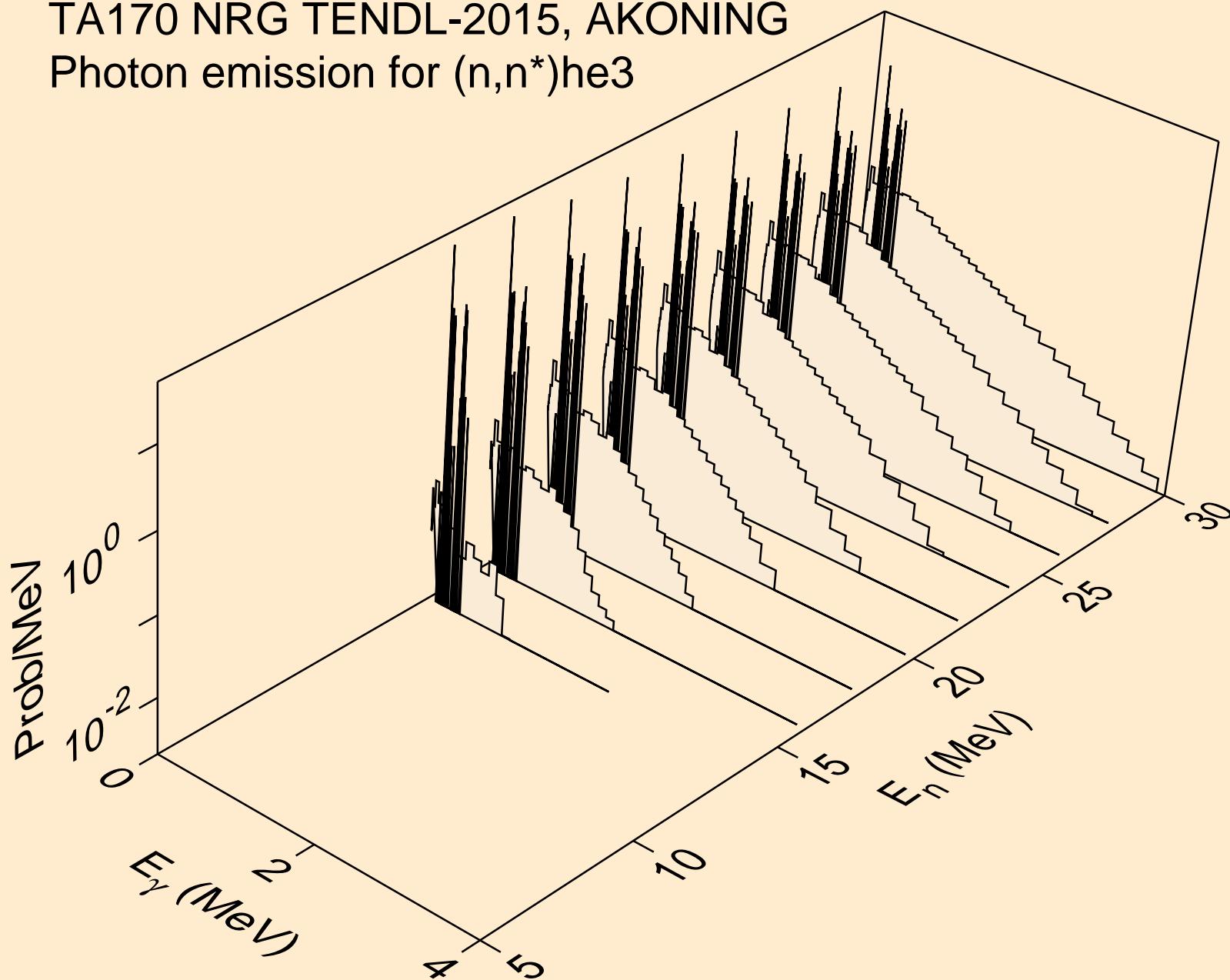
TA170 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)d$



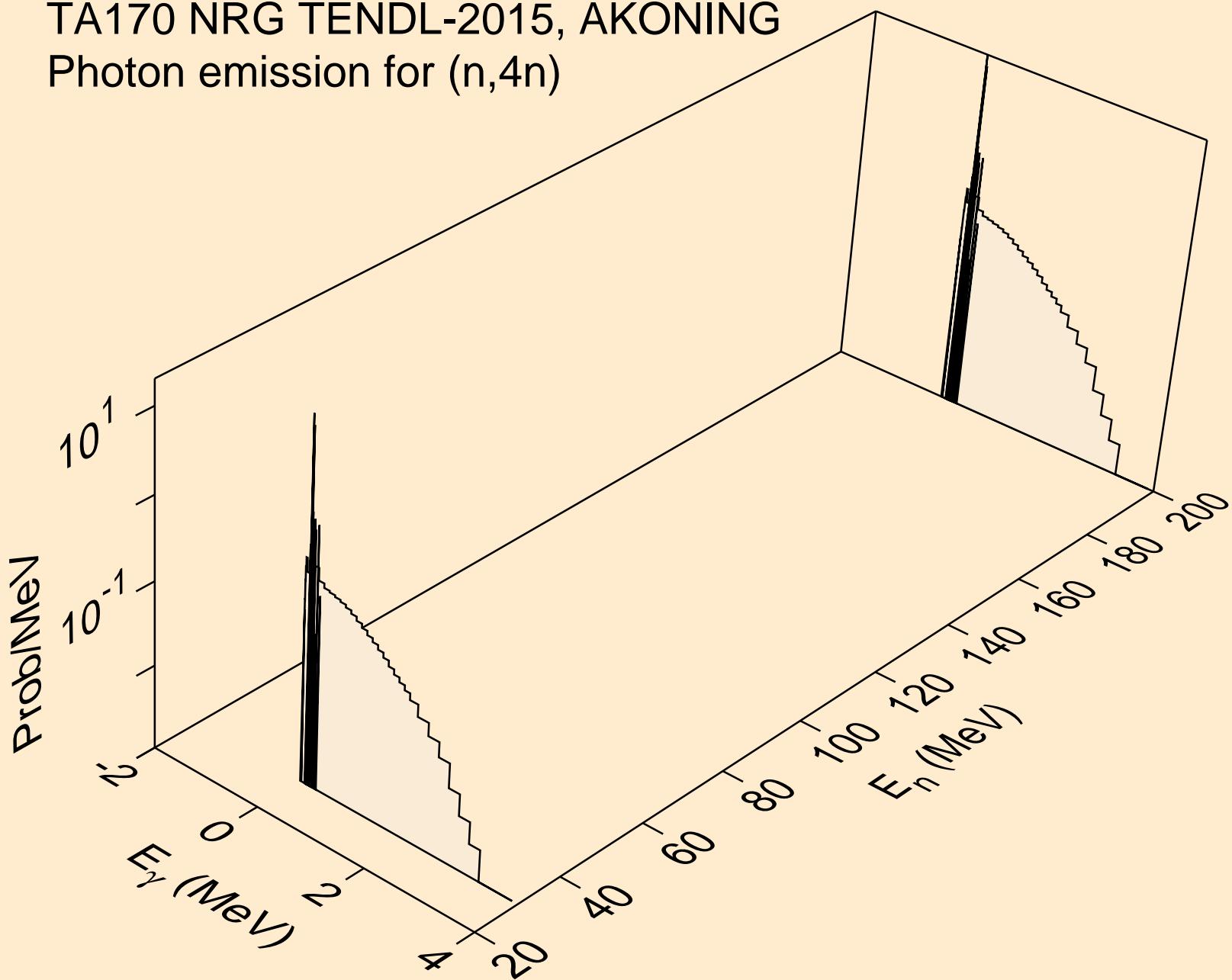
TA170 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)t$



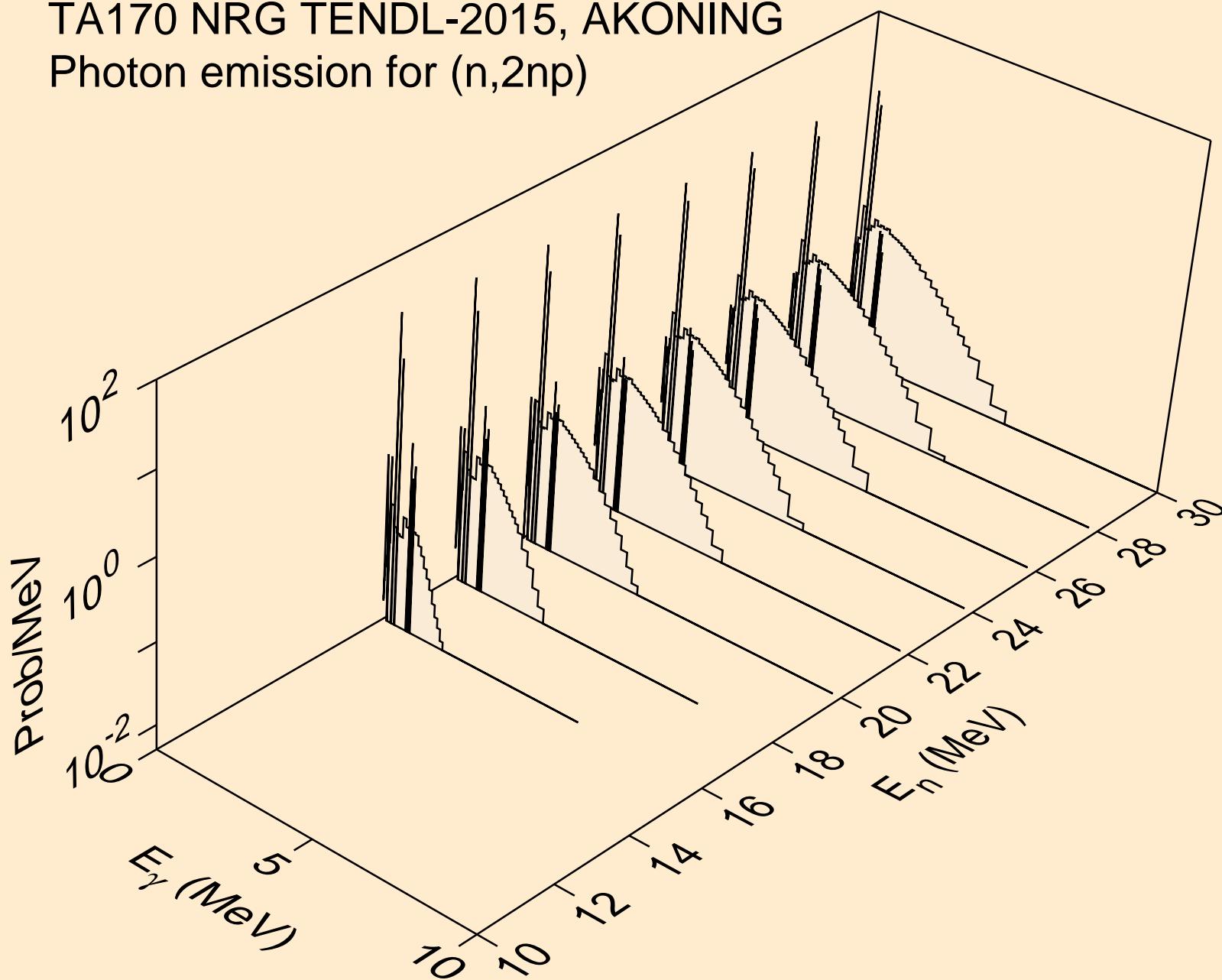
TA170 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)\text{he3}$



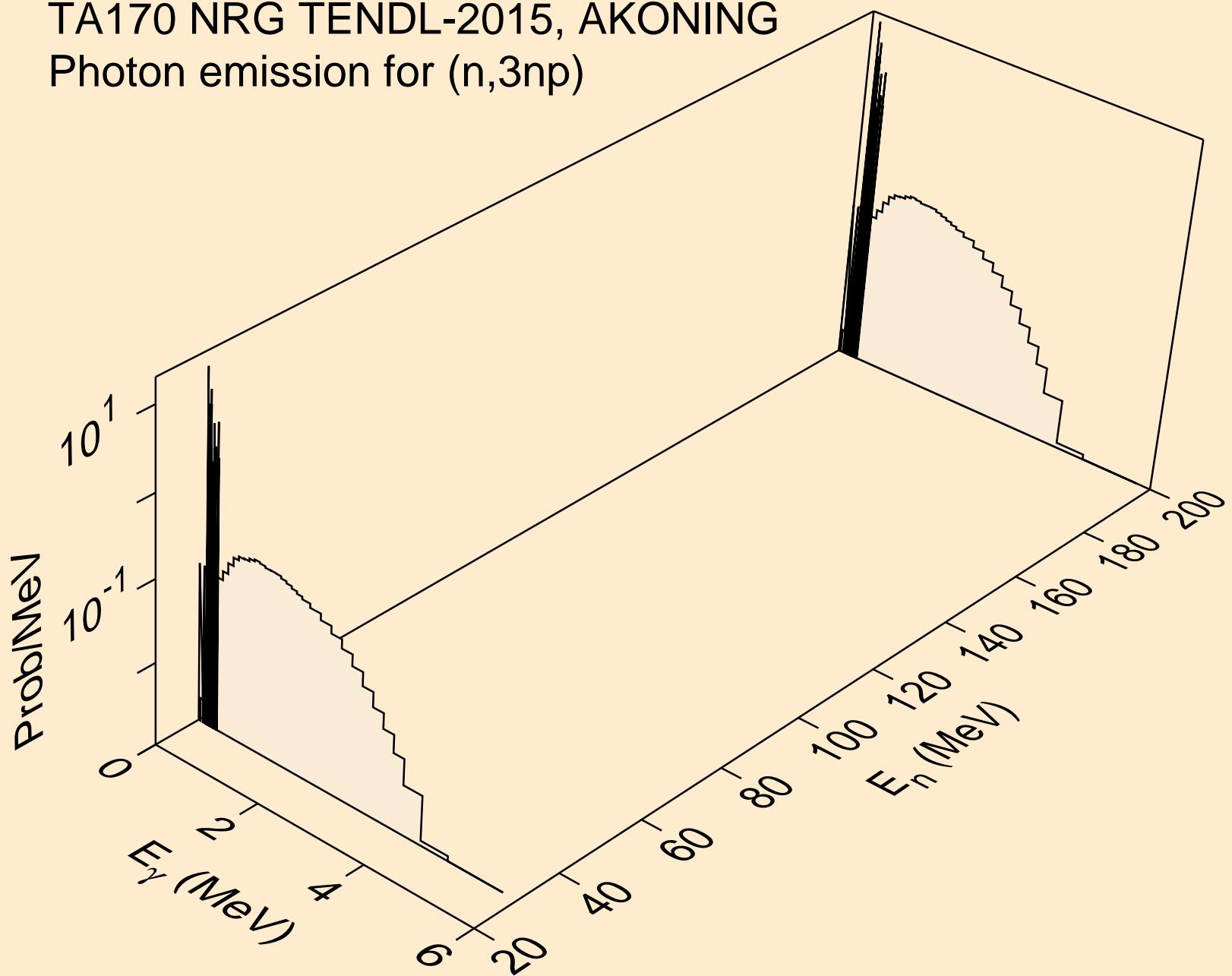
TA170 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



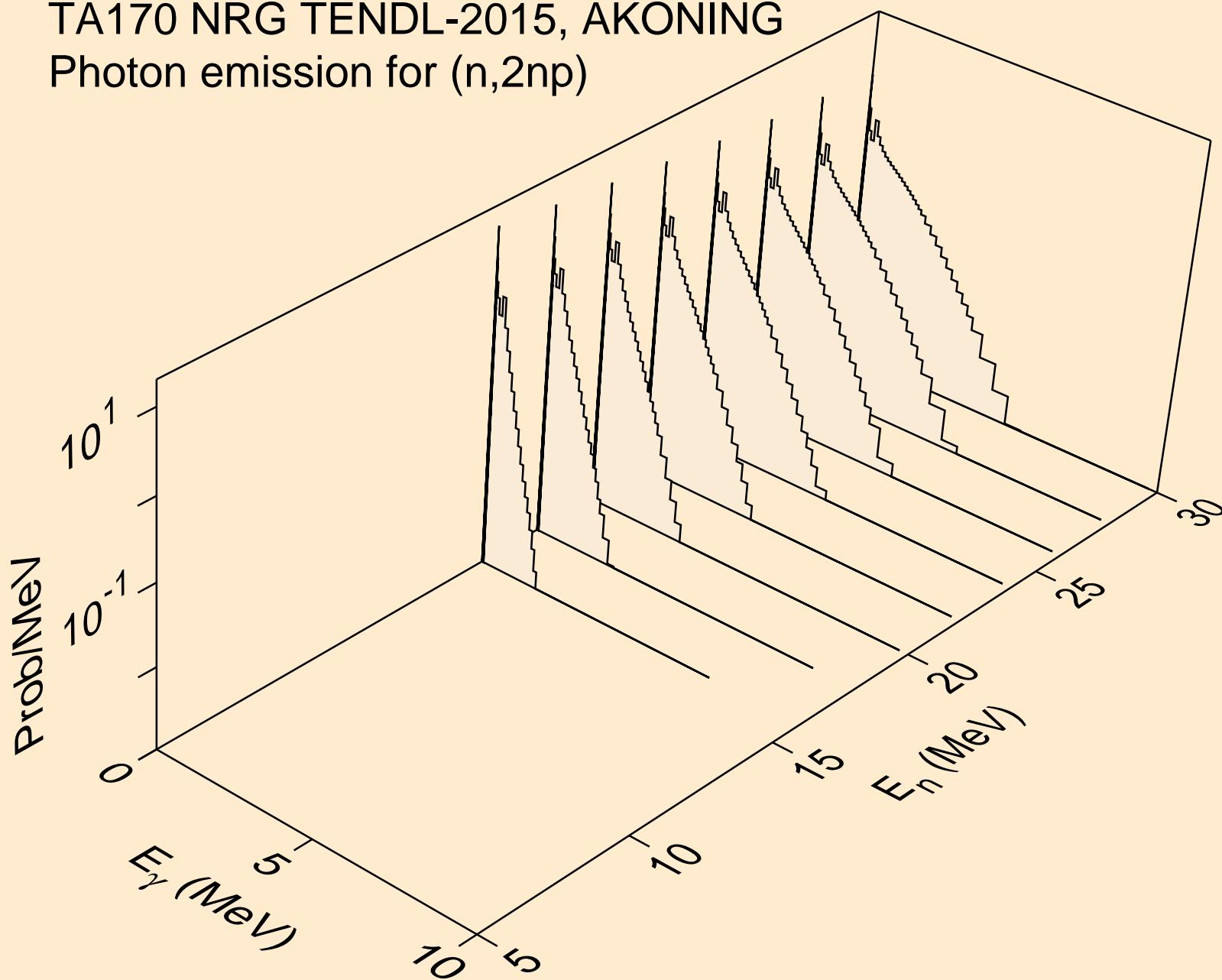
TA170 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



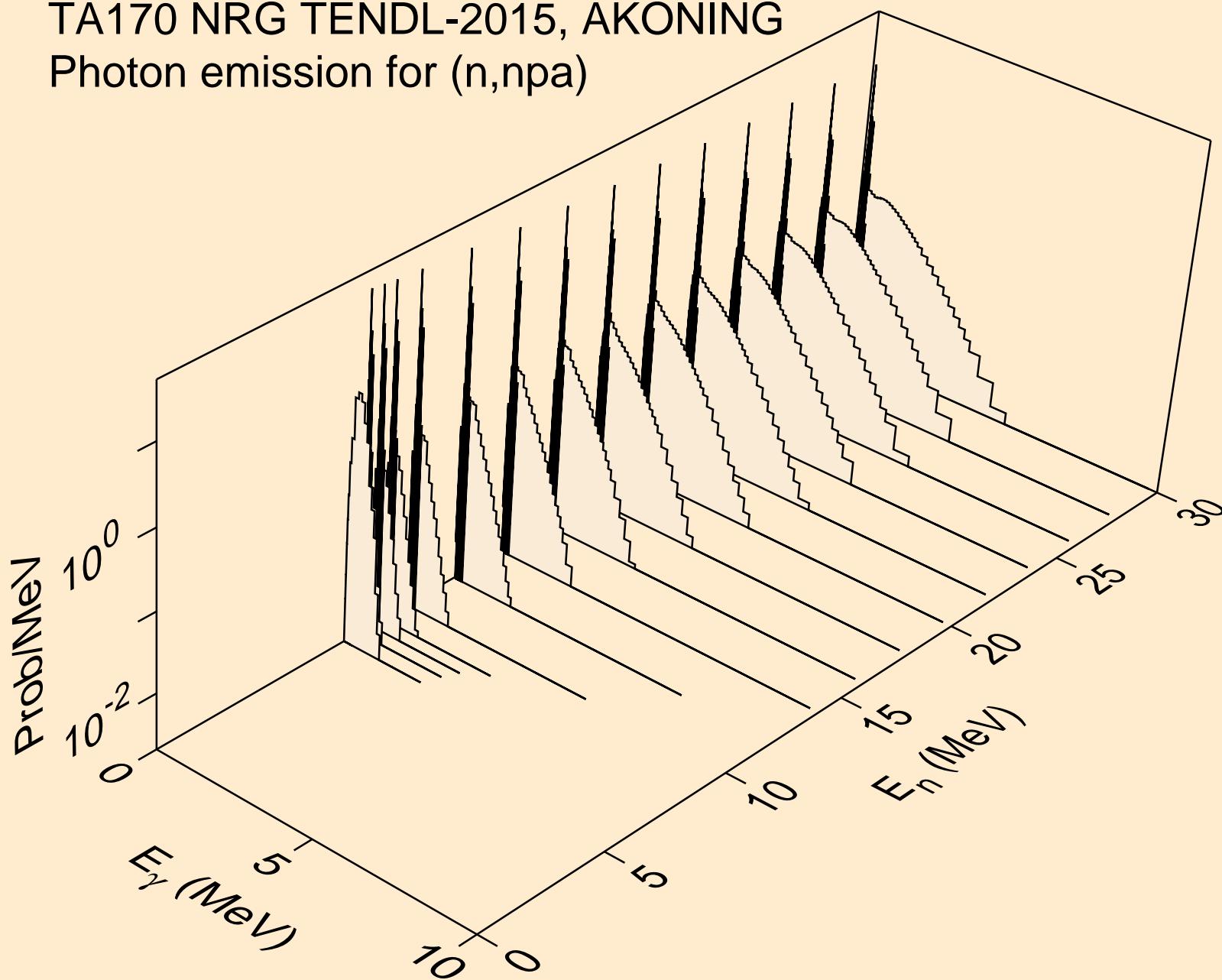
TA170 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



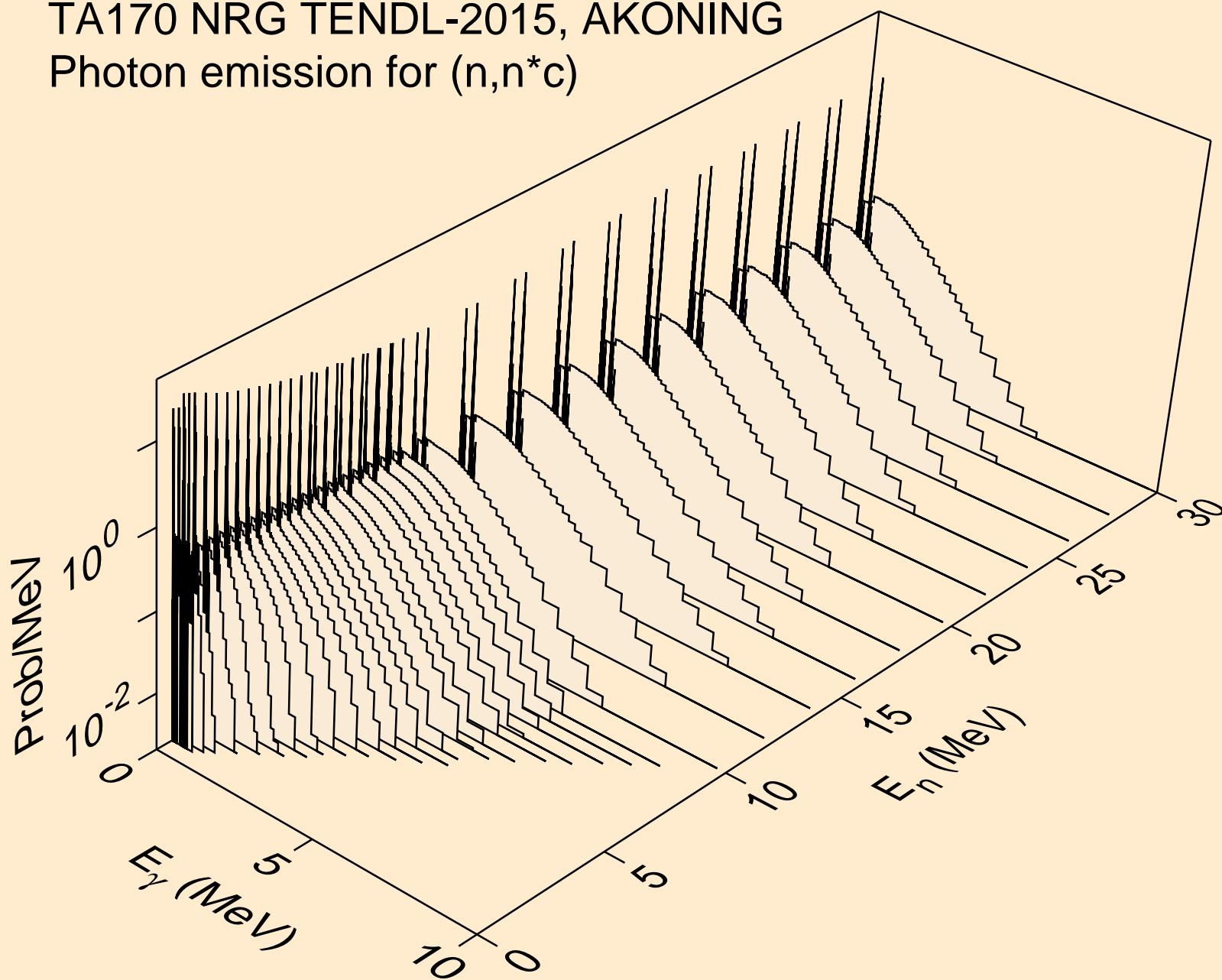
TA170 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



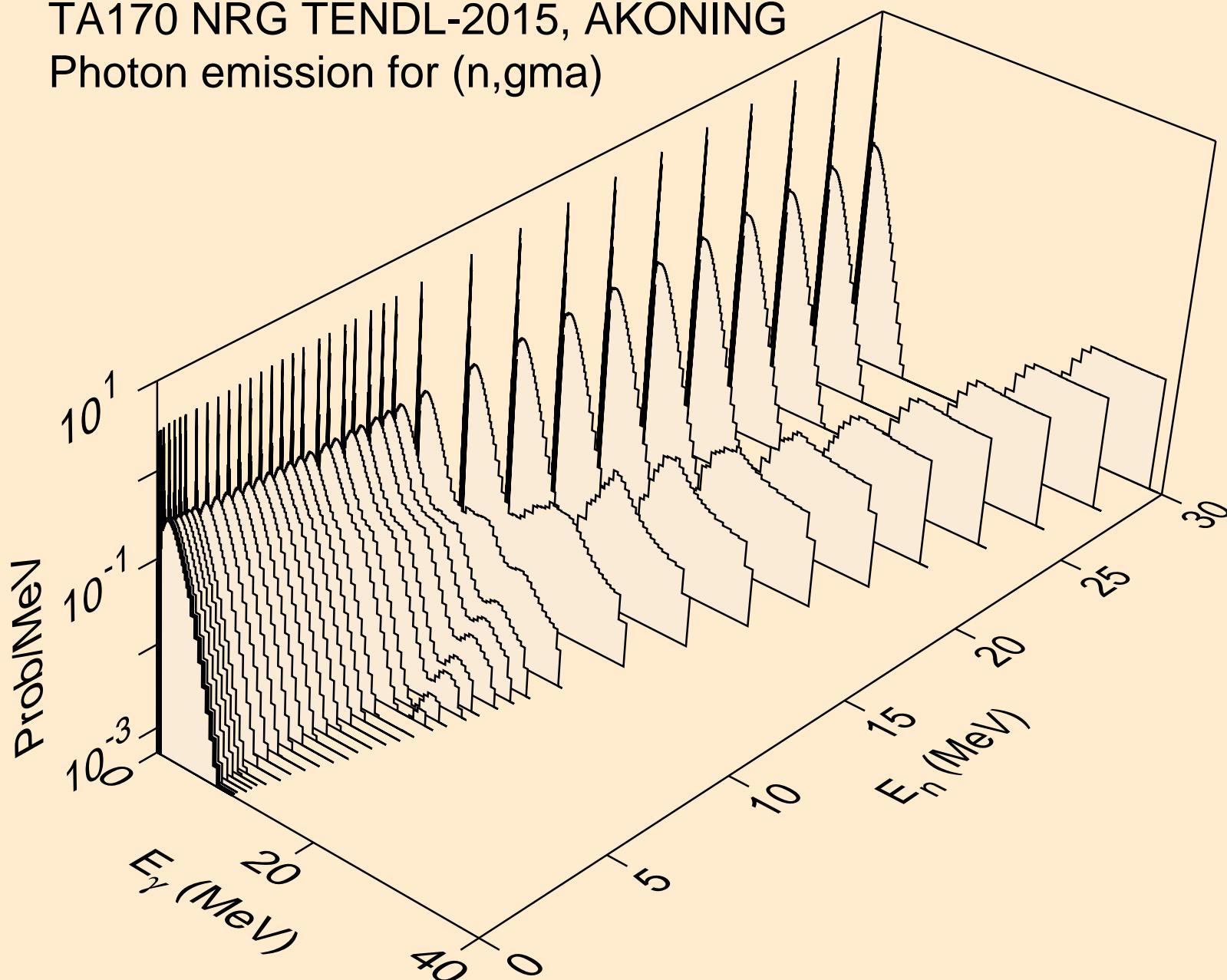
TA170 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



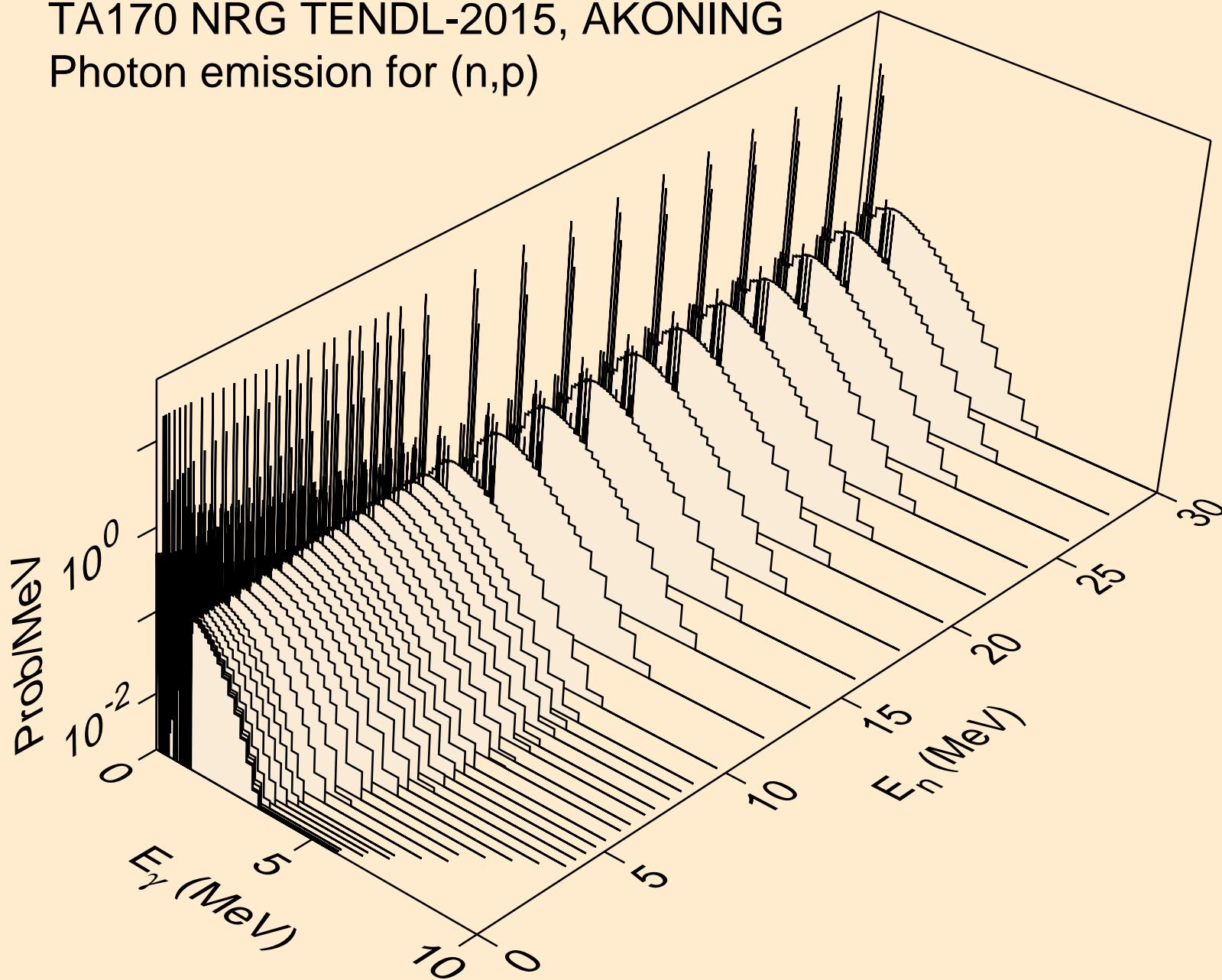
TA170 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



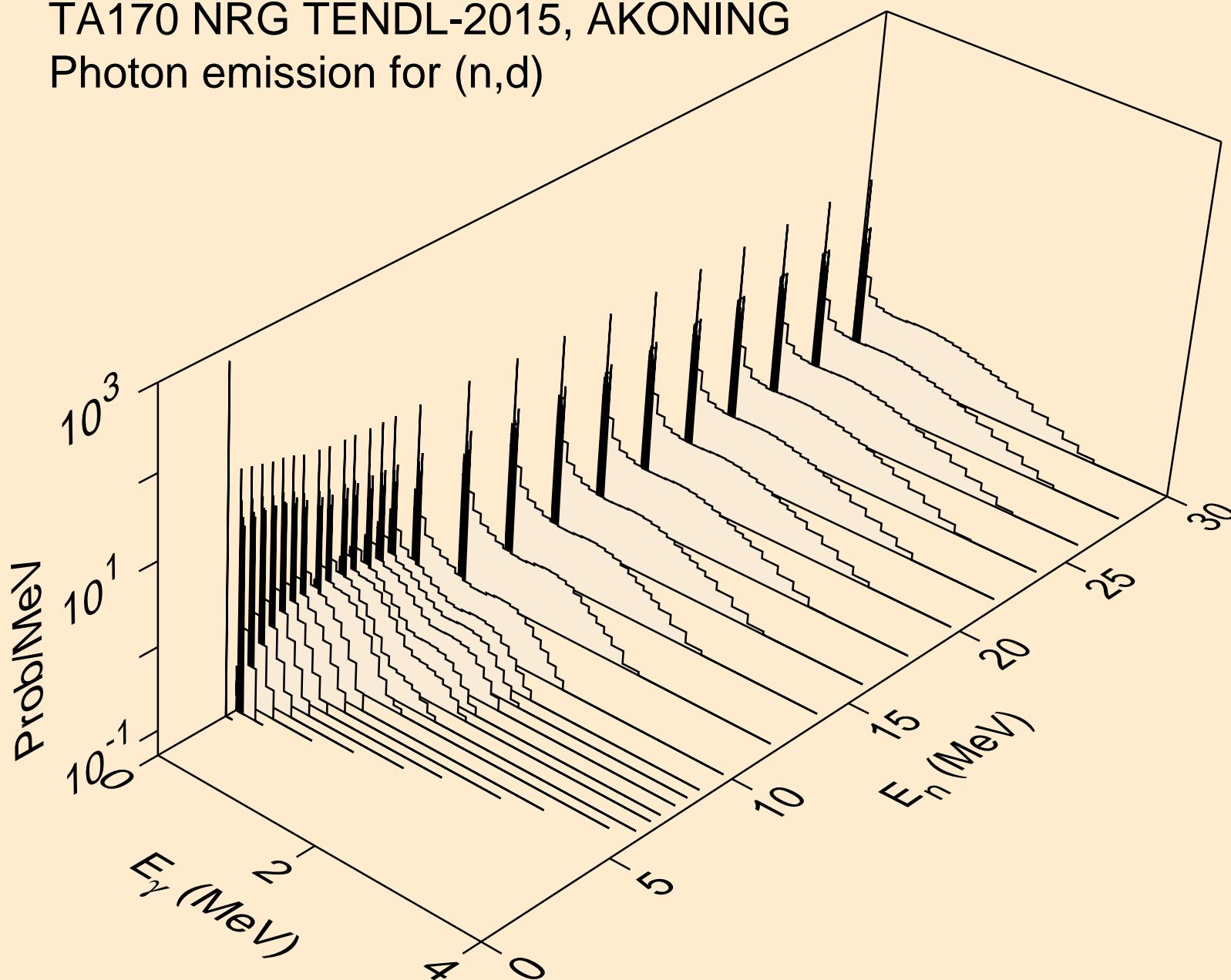
TA170 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



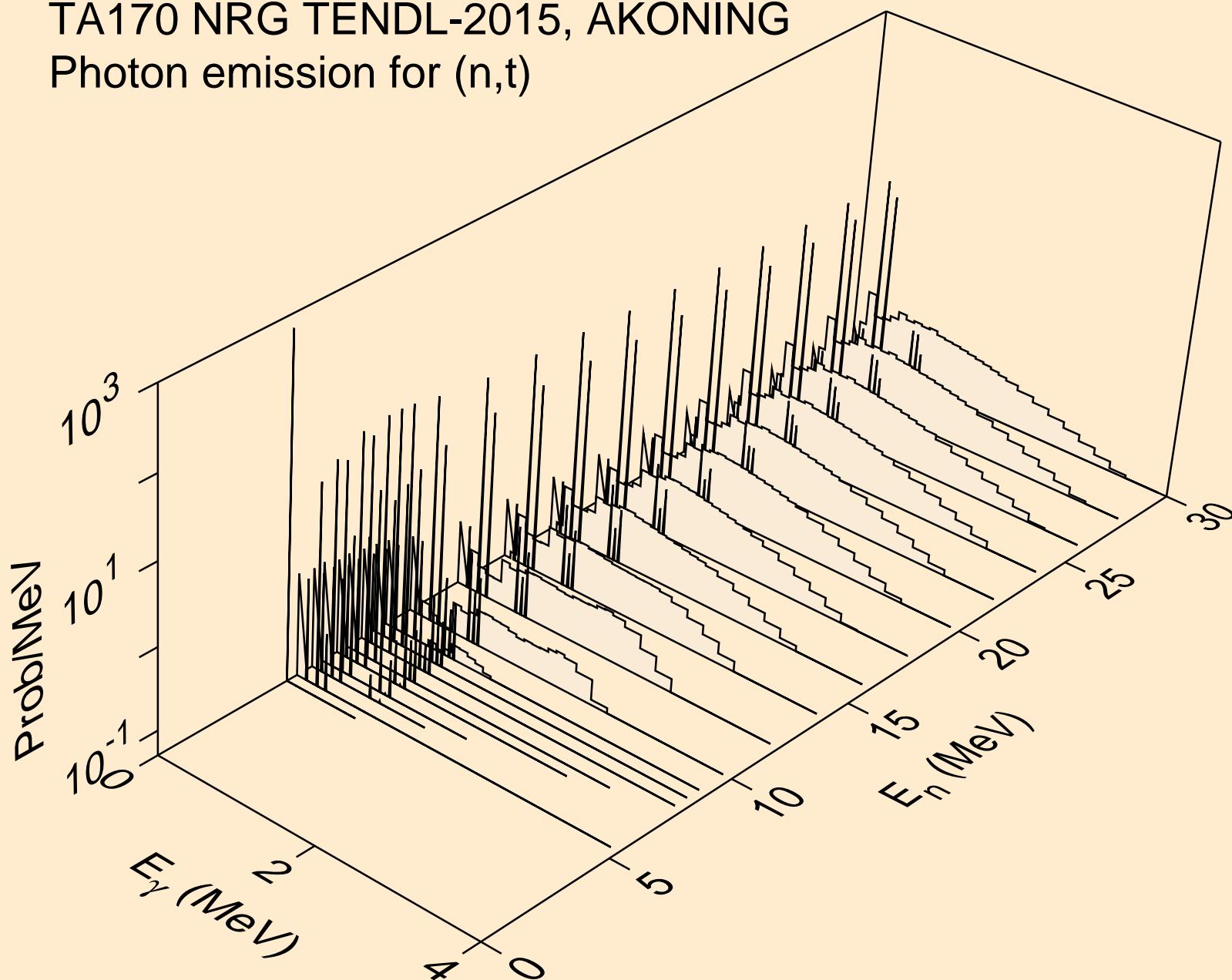
TA170 NRG TENDL-2015, AKONING
Photon emission for (n,p)



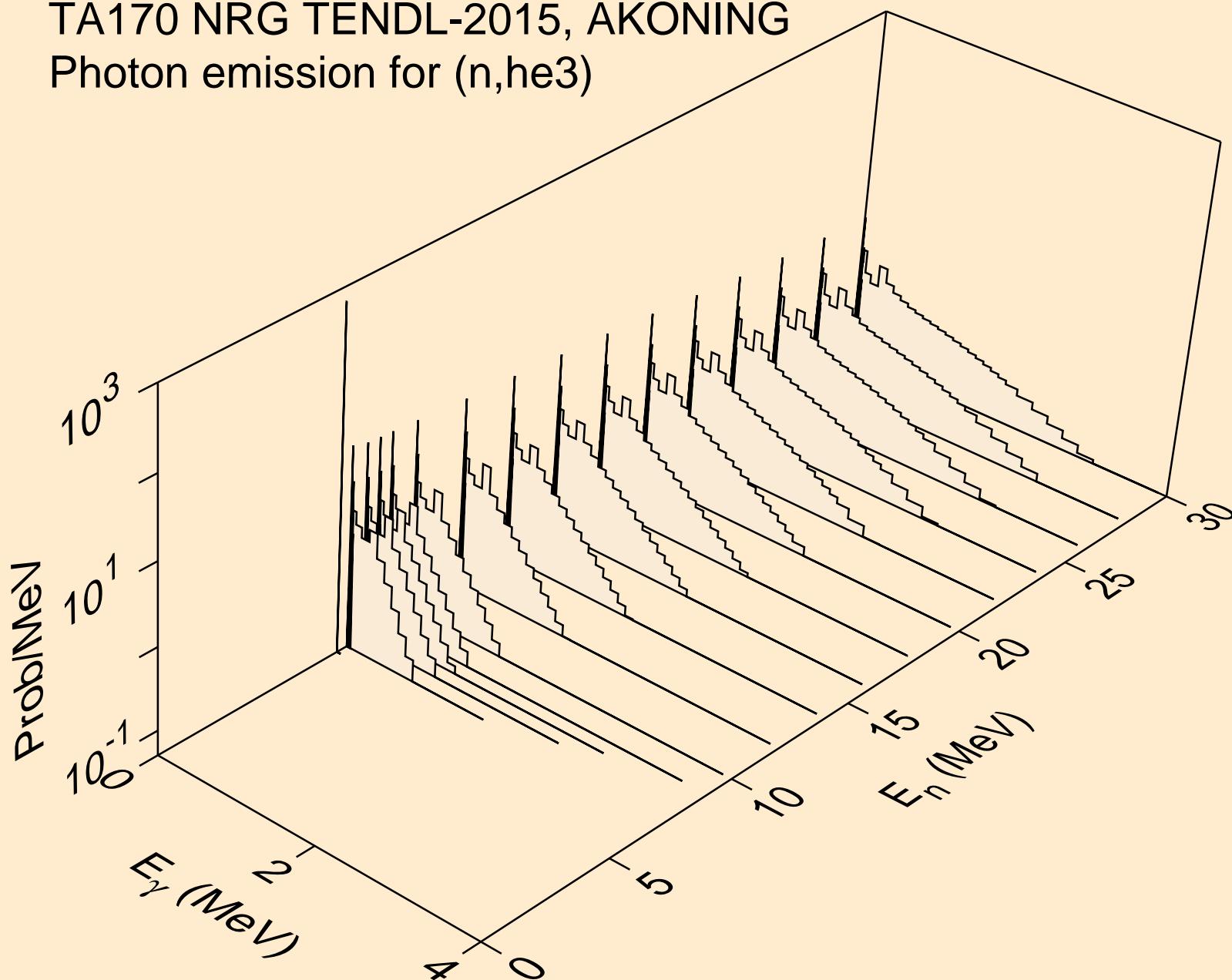
TA170 NRG TENDL-2015, AKONING
Photon emission for (n,d)



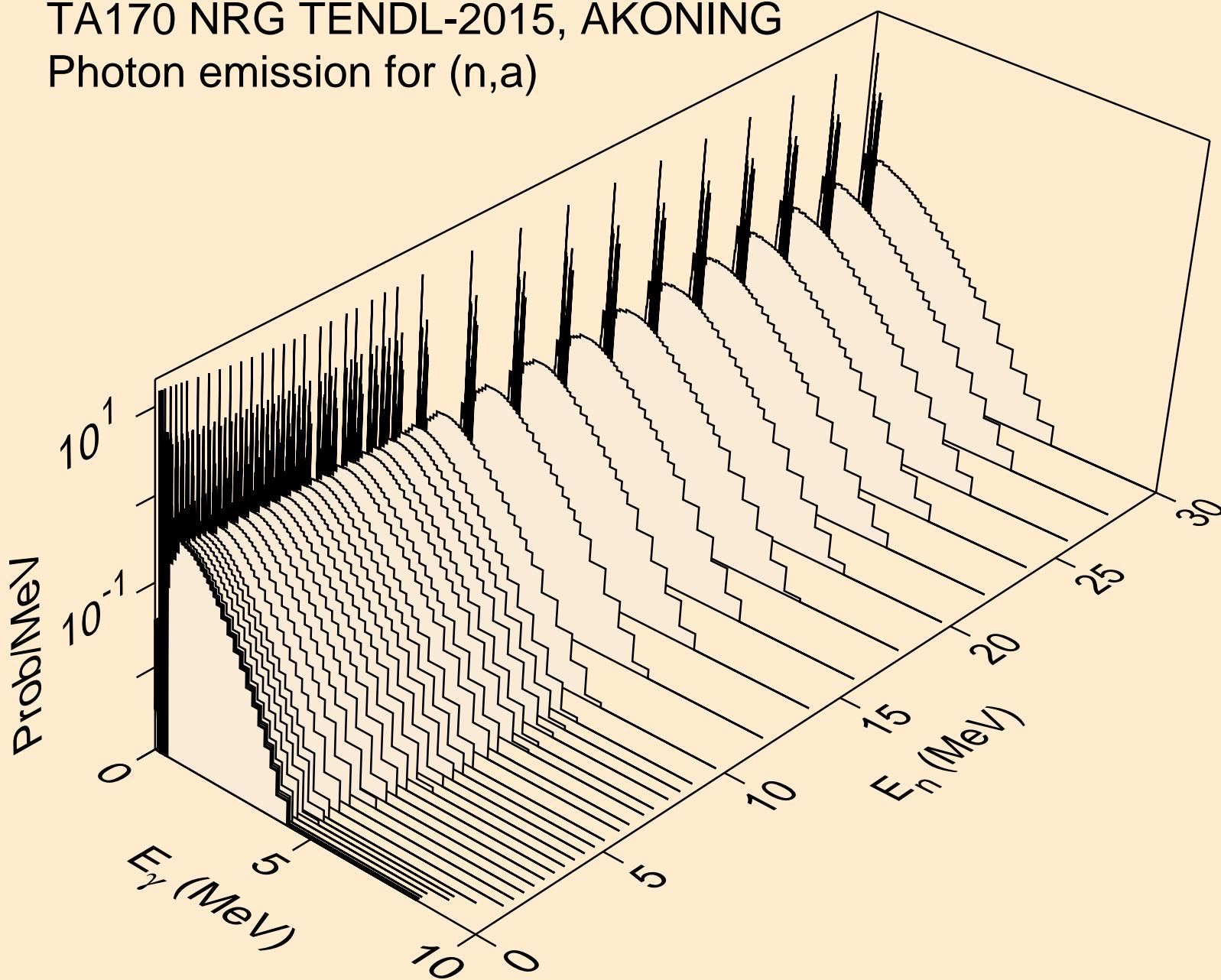
TA170 NRG TENDL-2015, AKONING
Photon emission for (n,t)



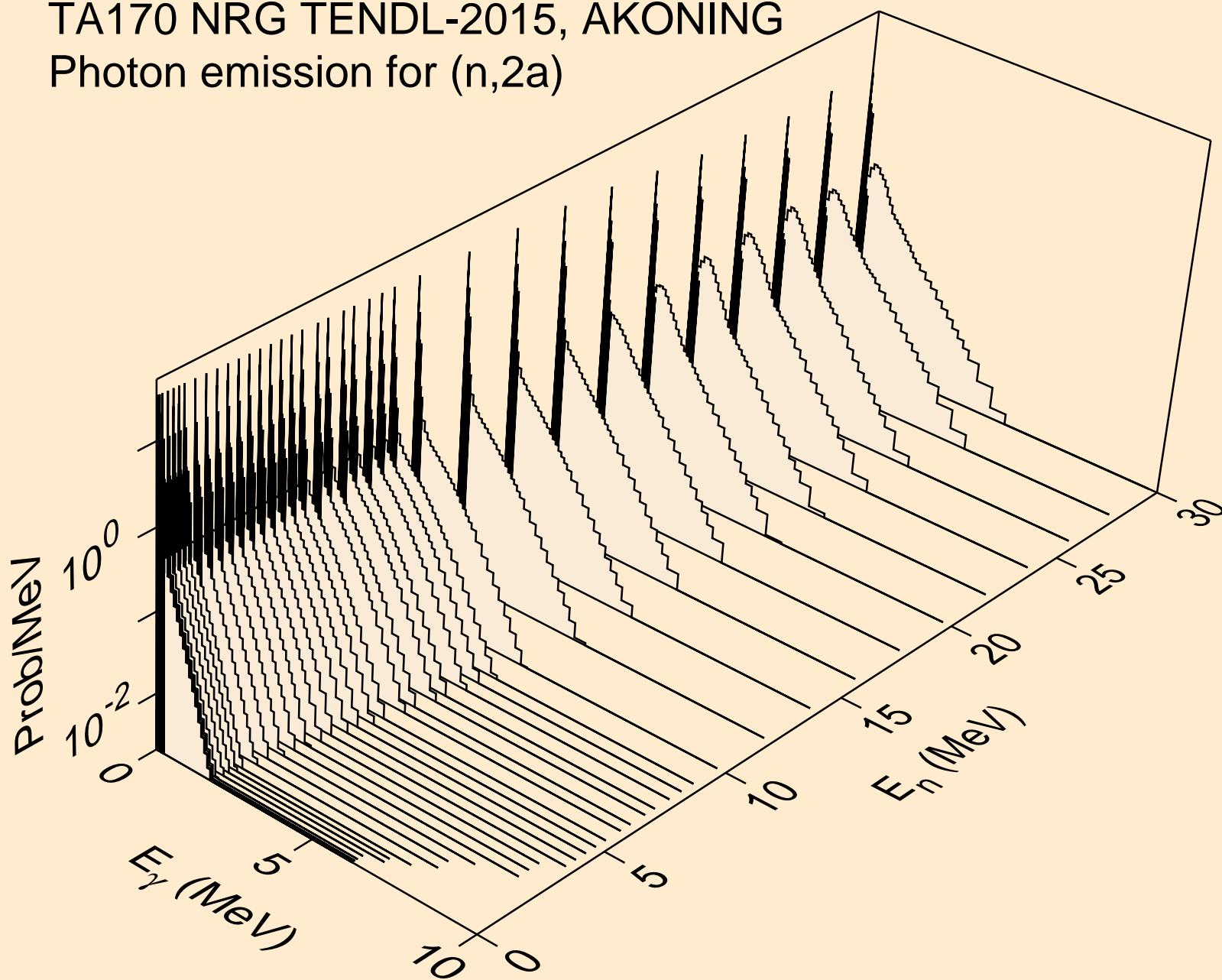
TA170 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



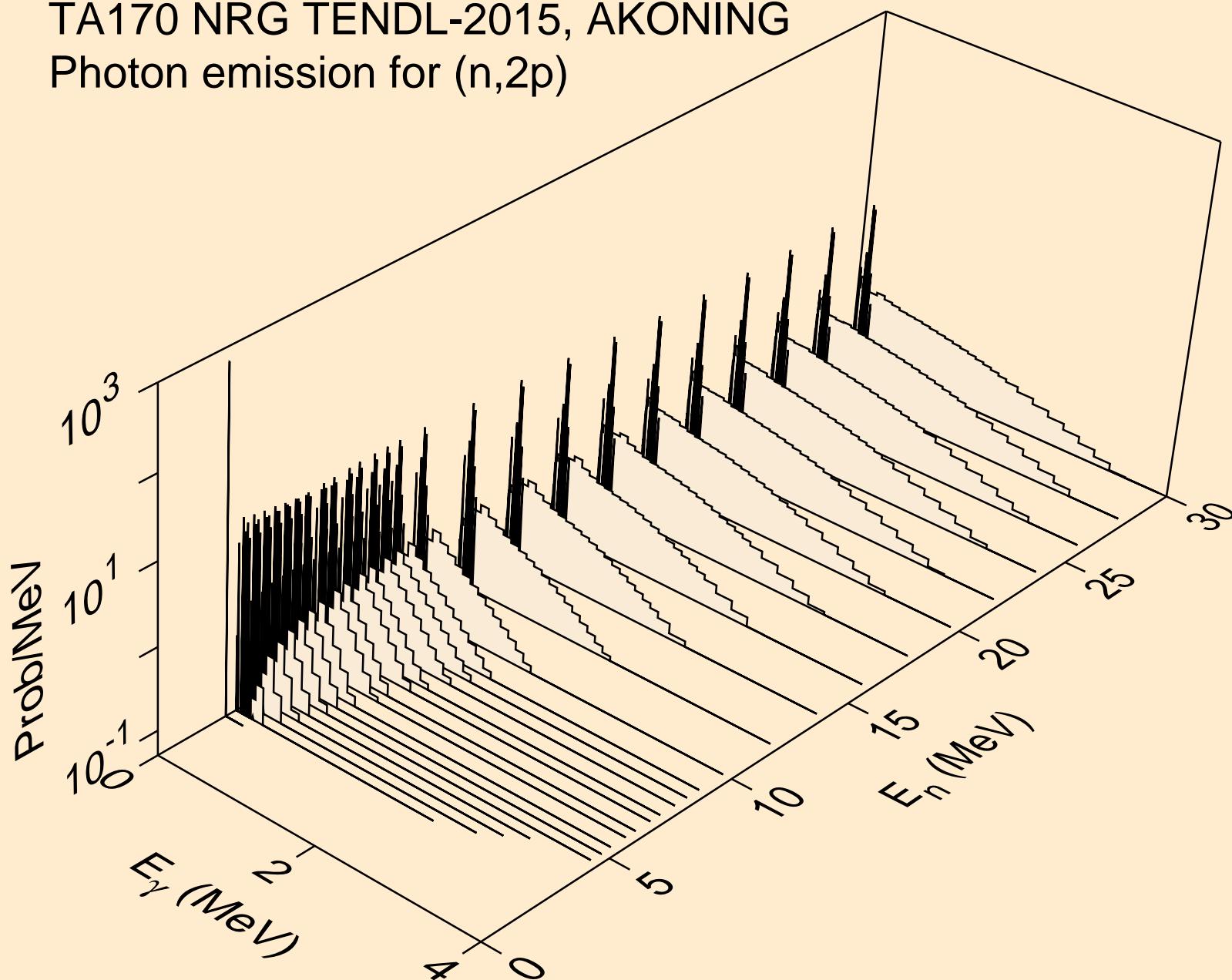
TA170 NRG TENDL-2015, AKONING
Photon emission for (n,a)



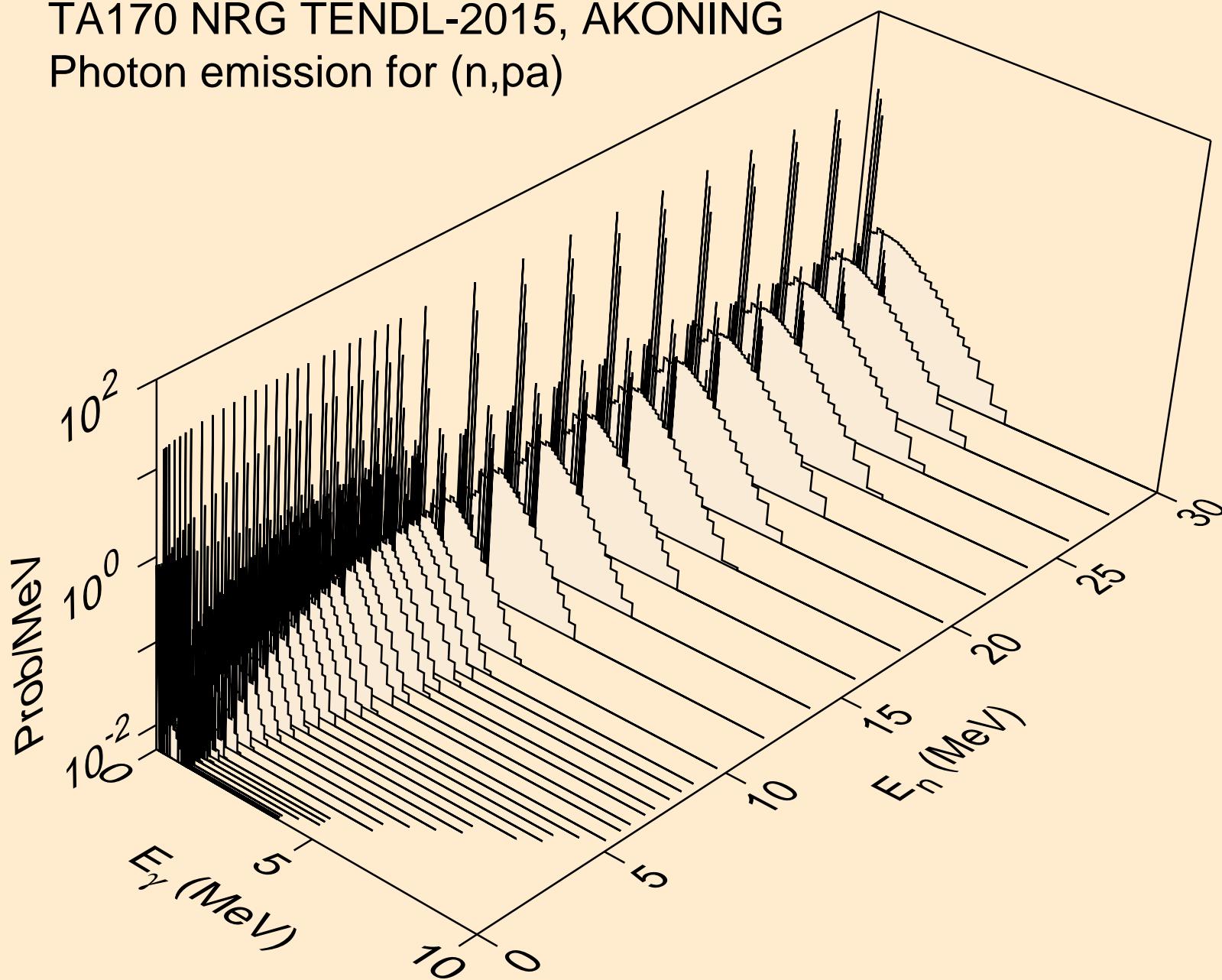
TA170 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



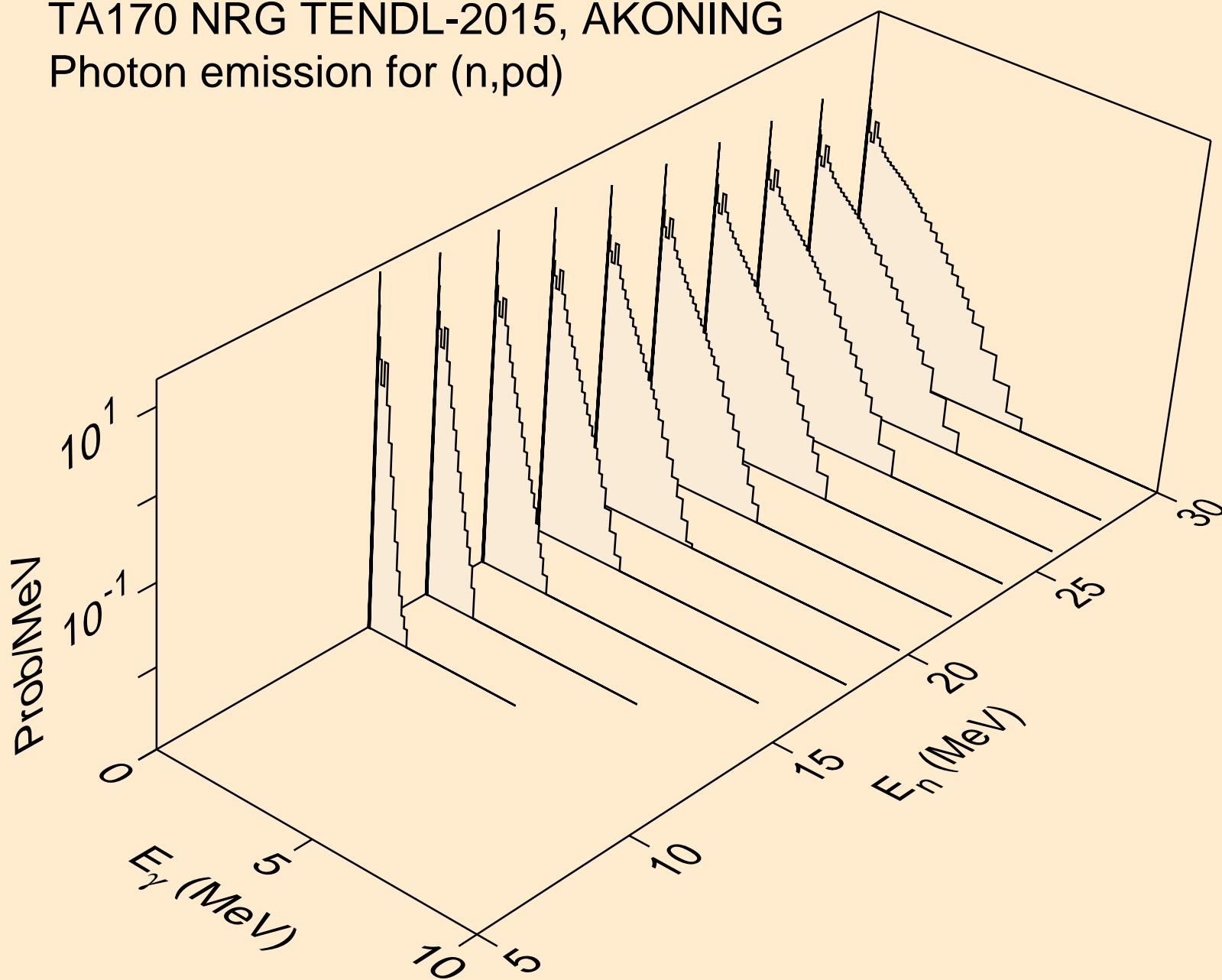
TA170 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



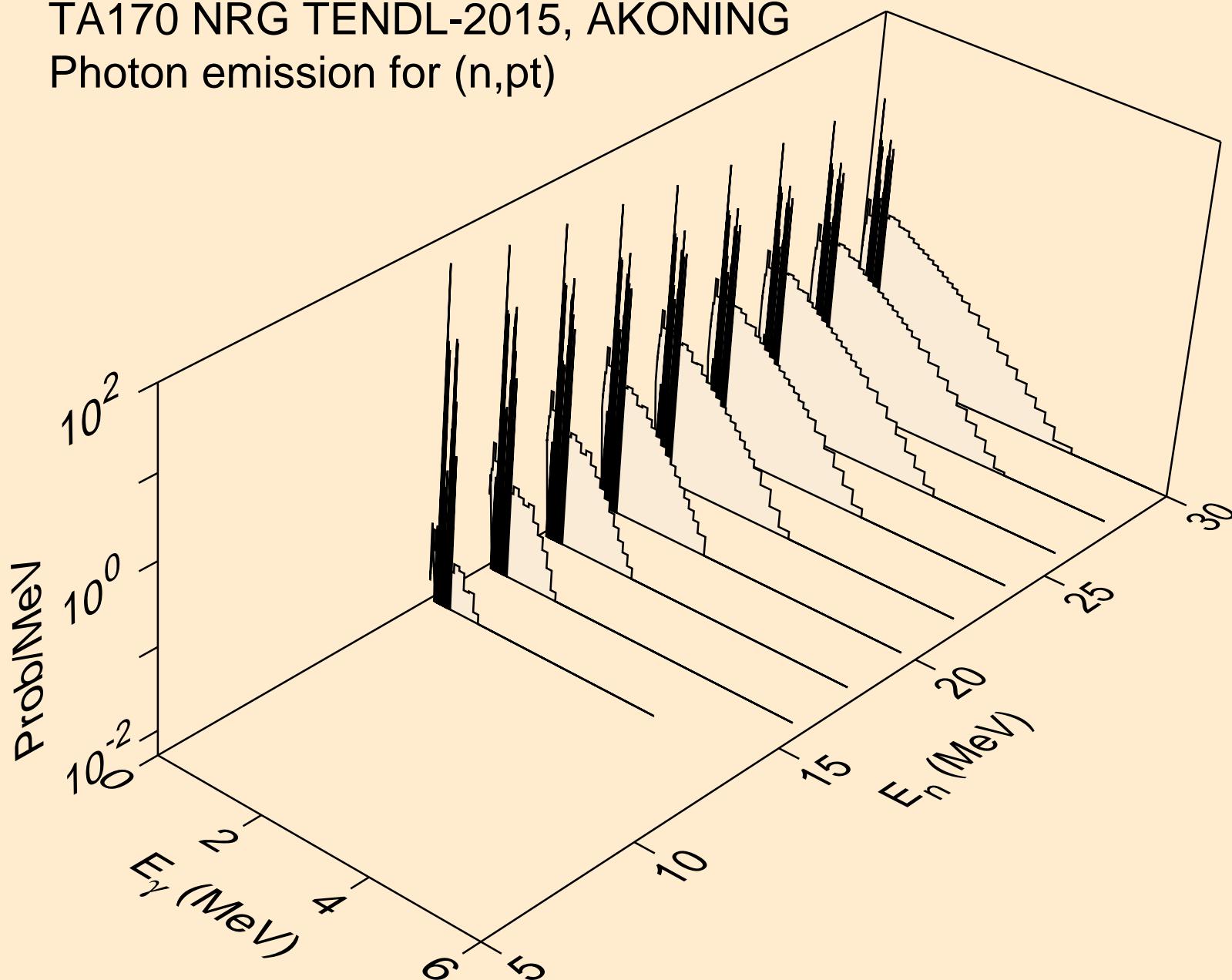
TA170 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



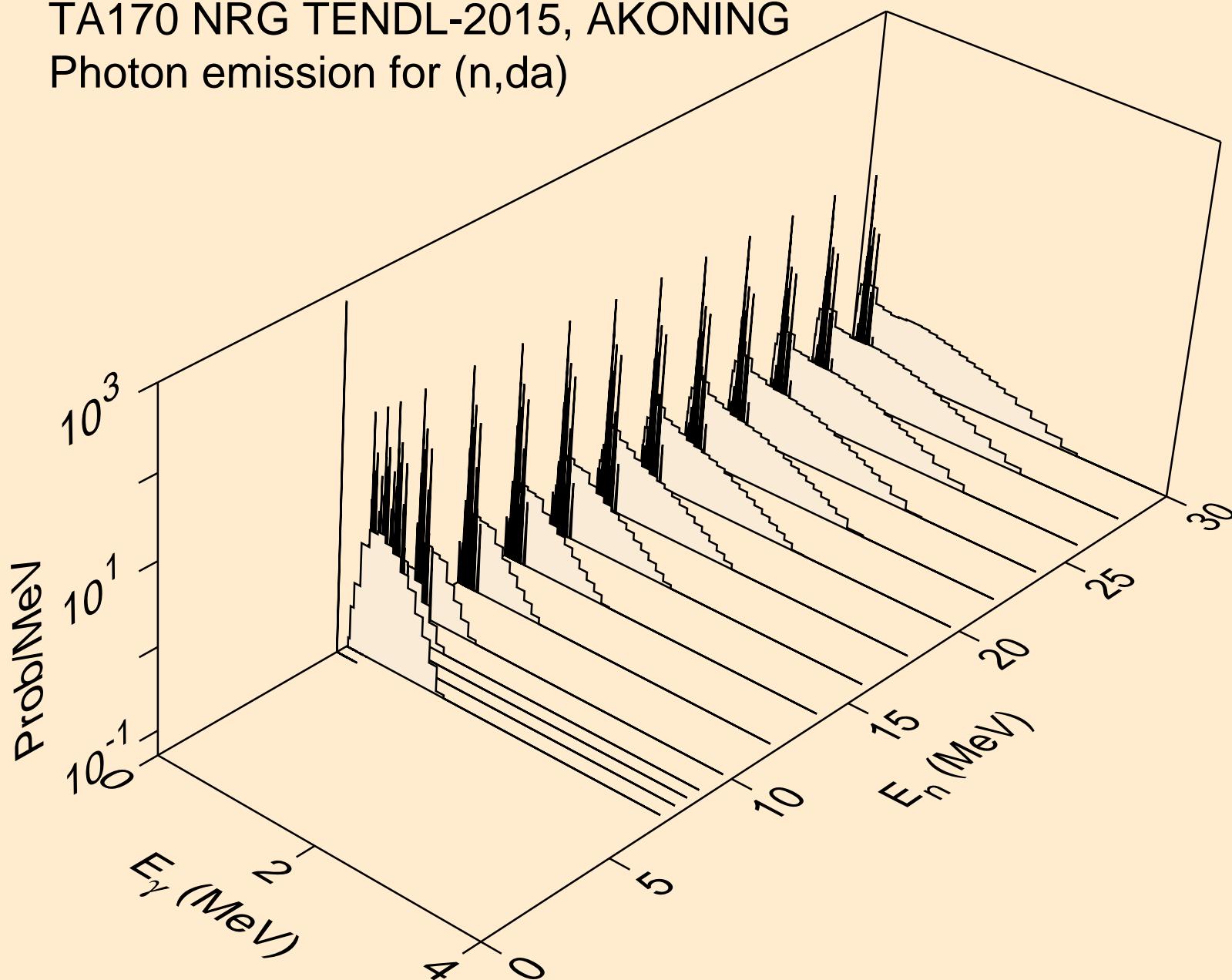
TA170 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



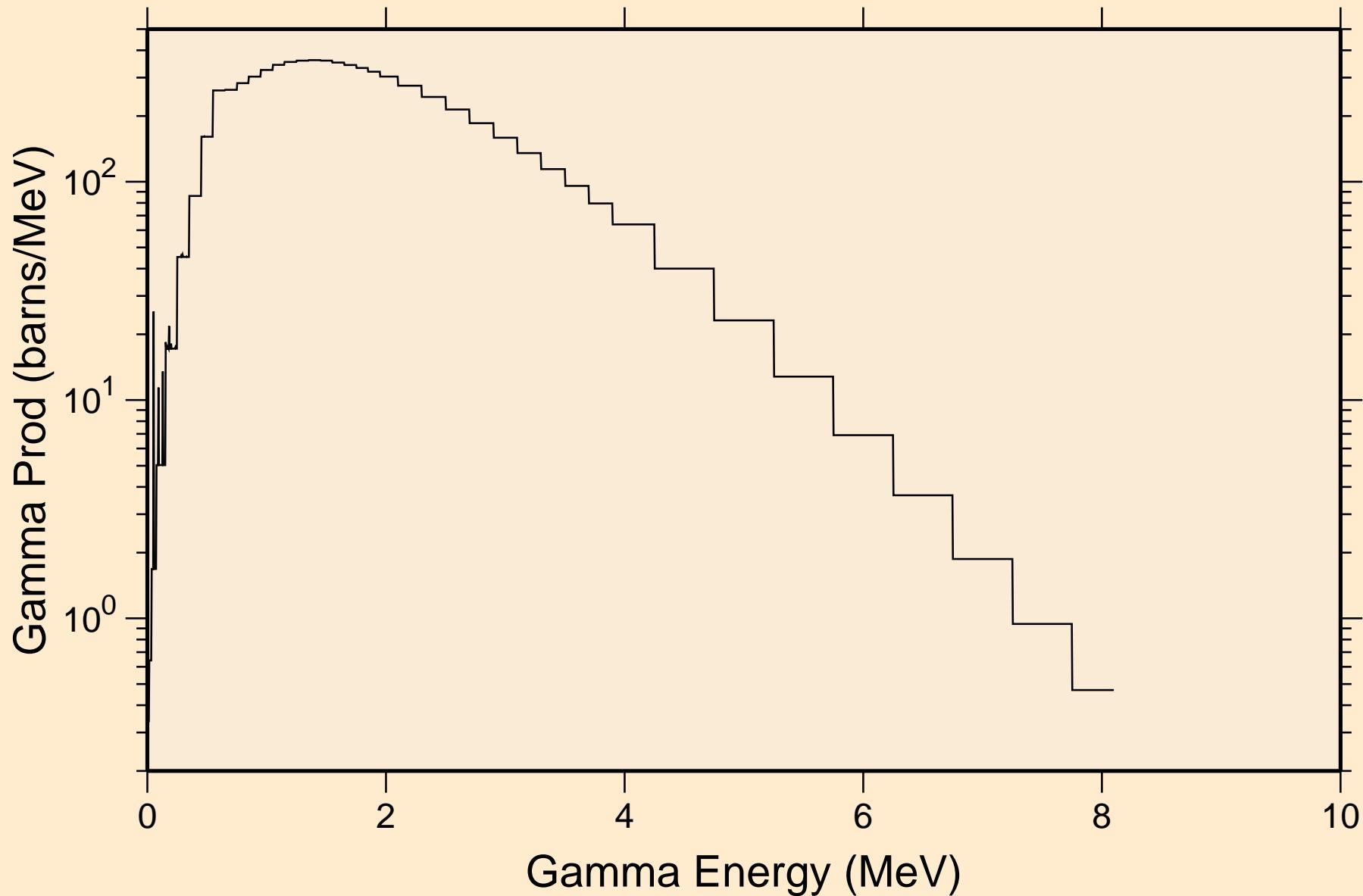
TA170 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



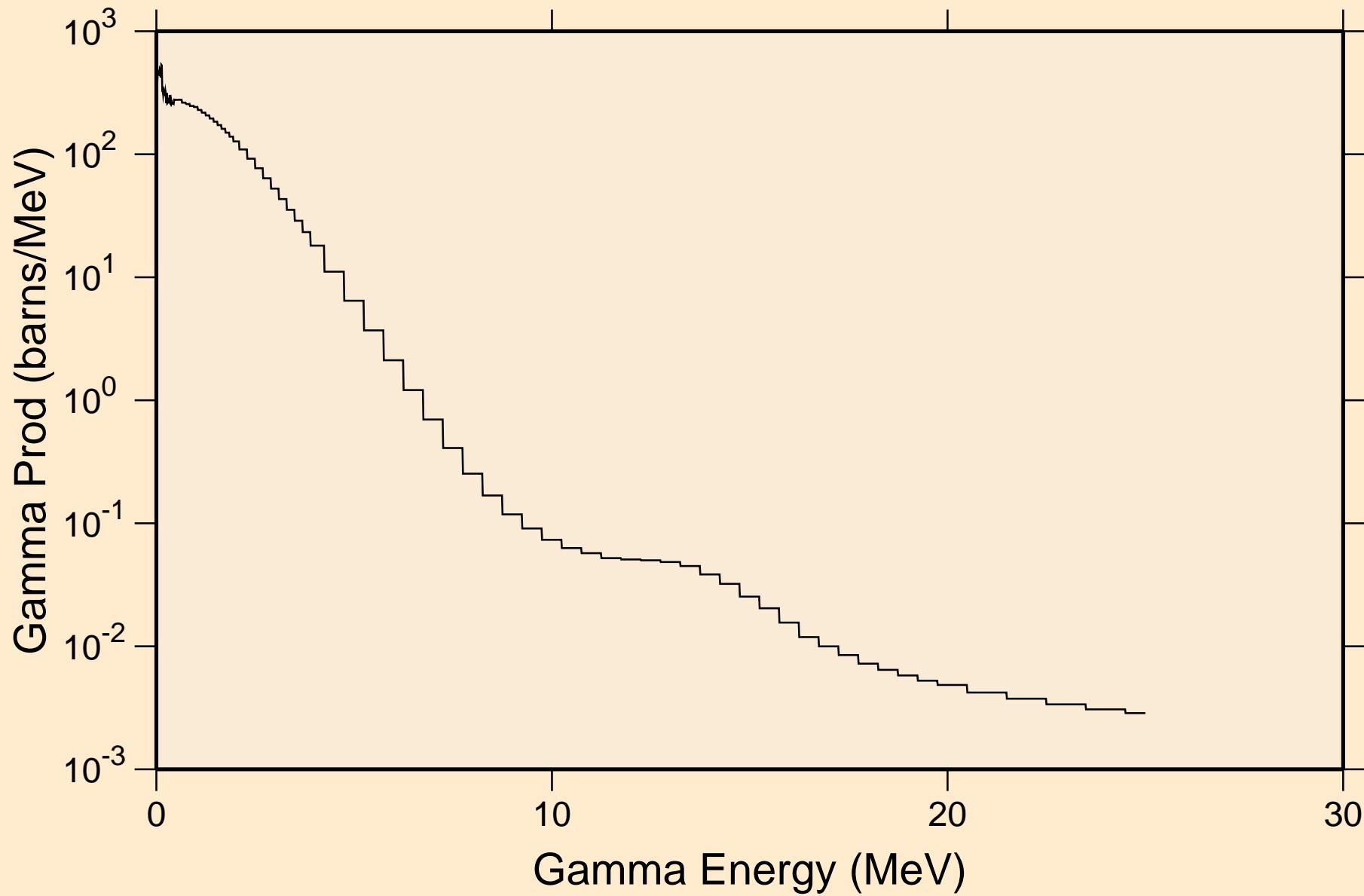
TA170 NRG TENDL-2015, AKONING
Photon emission for (n,da)



TA170 NRG TENDL-2015, AKONING
thermal capture photon spectrum

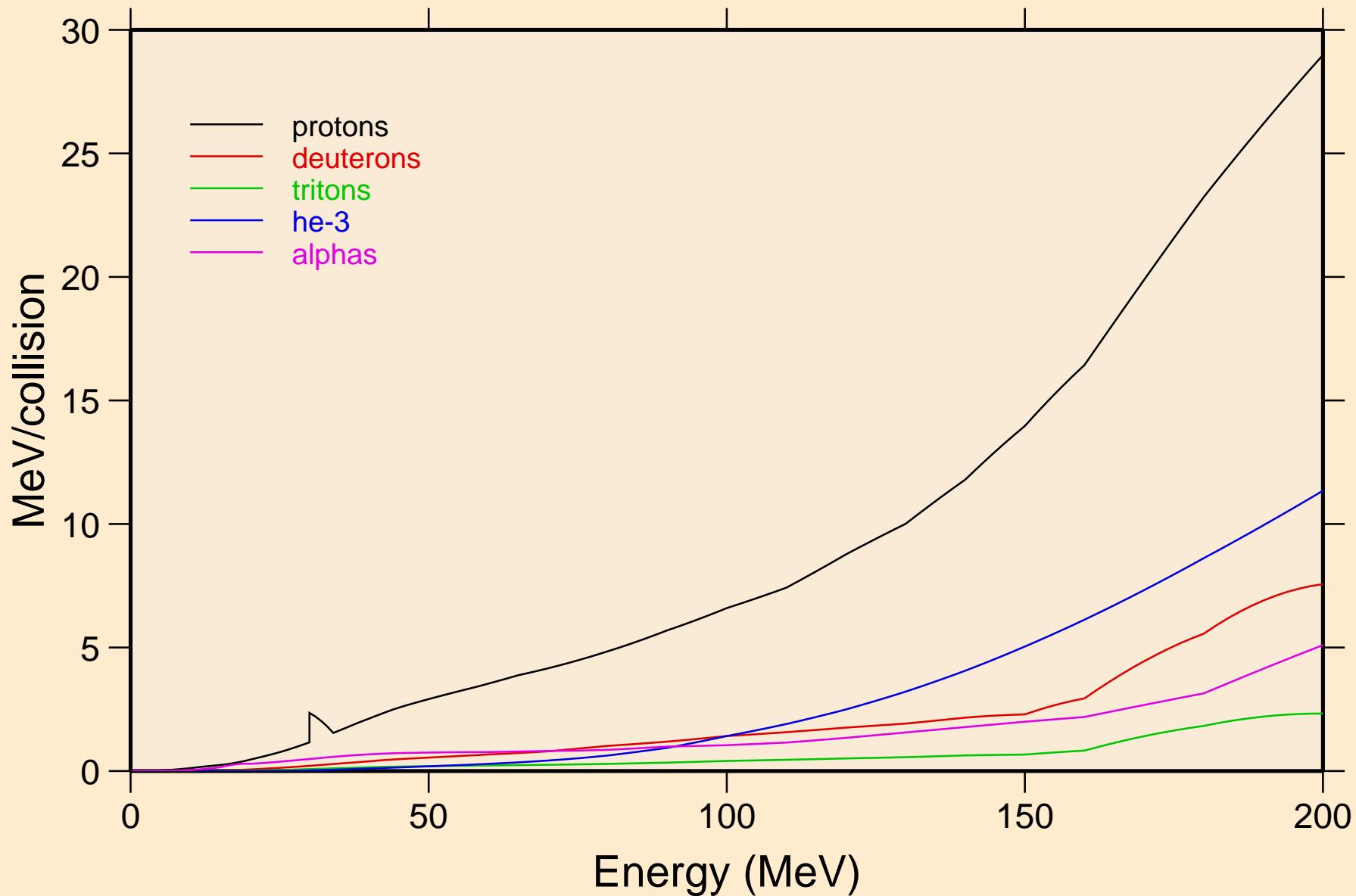


TA170 NRG TENDL-2015, AKONING
14 MeV photon spectrum



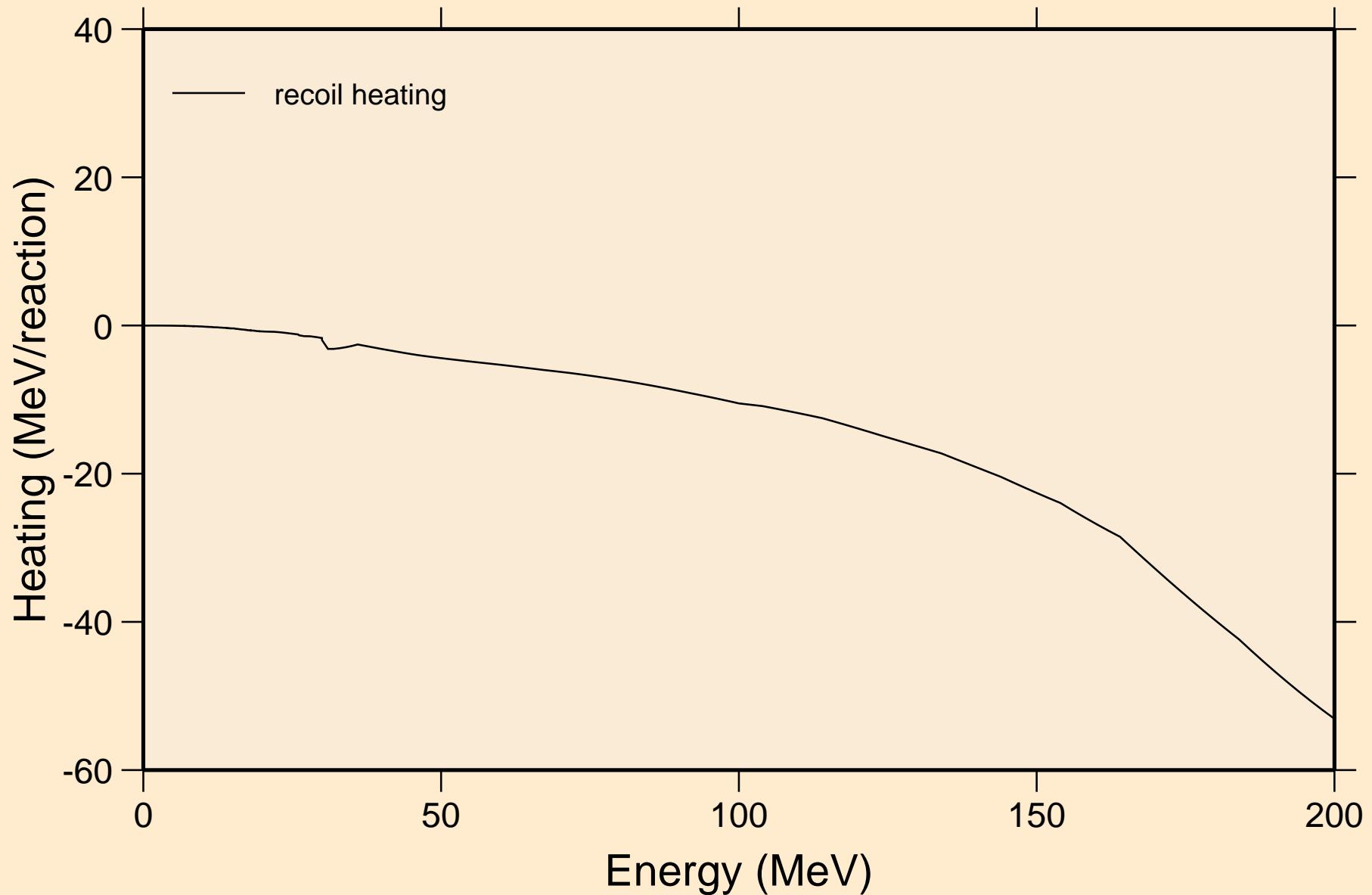
TA170 NRG TENDL-2015, AKONING

Particle heating contributions

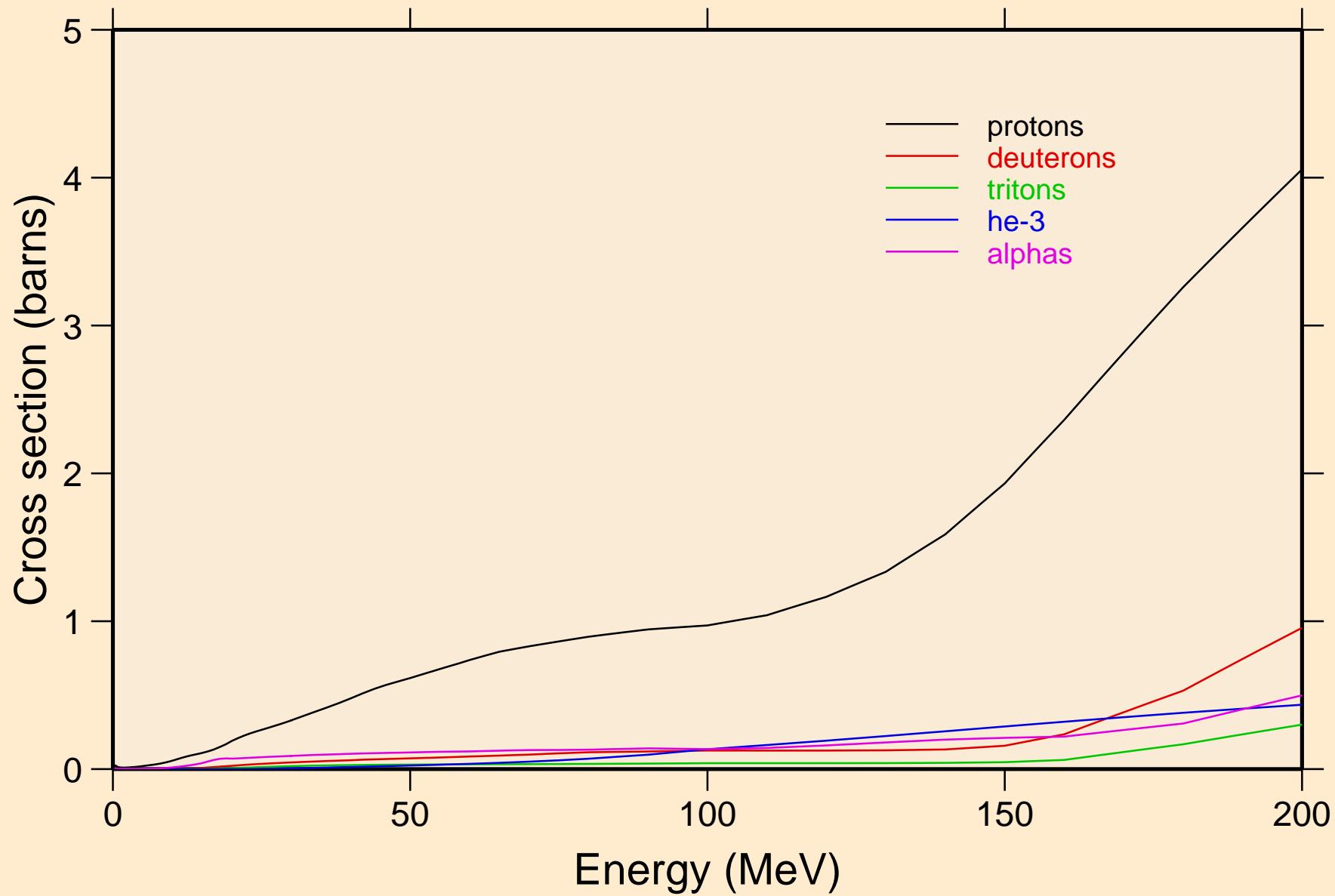


TA170 NRG TENDL-2015, AKONING

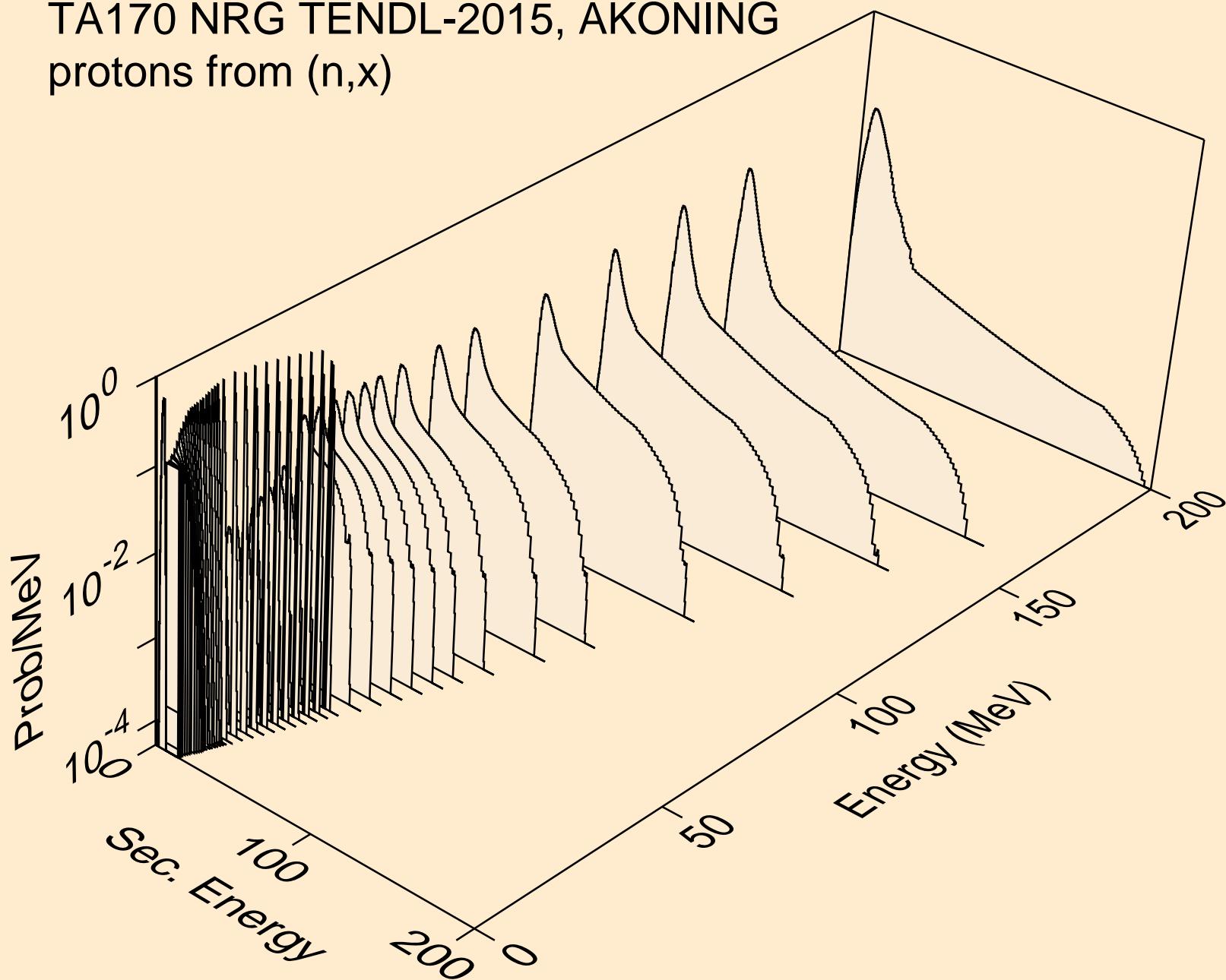
Recoil Heating



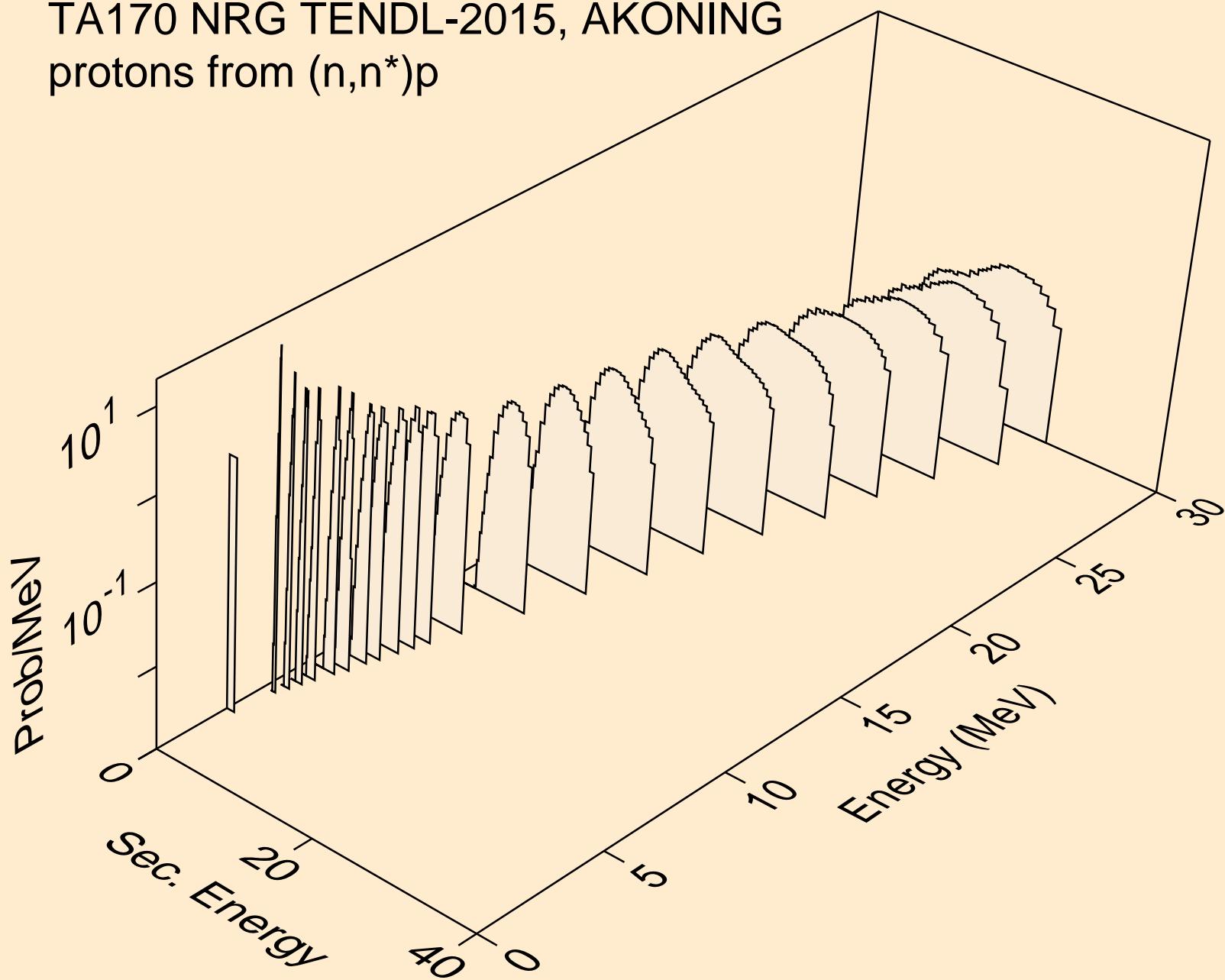
TA170 NRG TENDL-2015, AKONING
Particle production cross sections



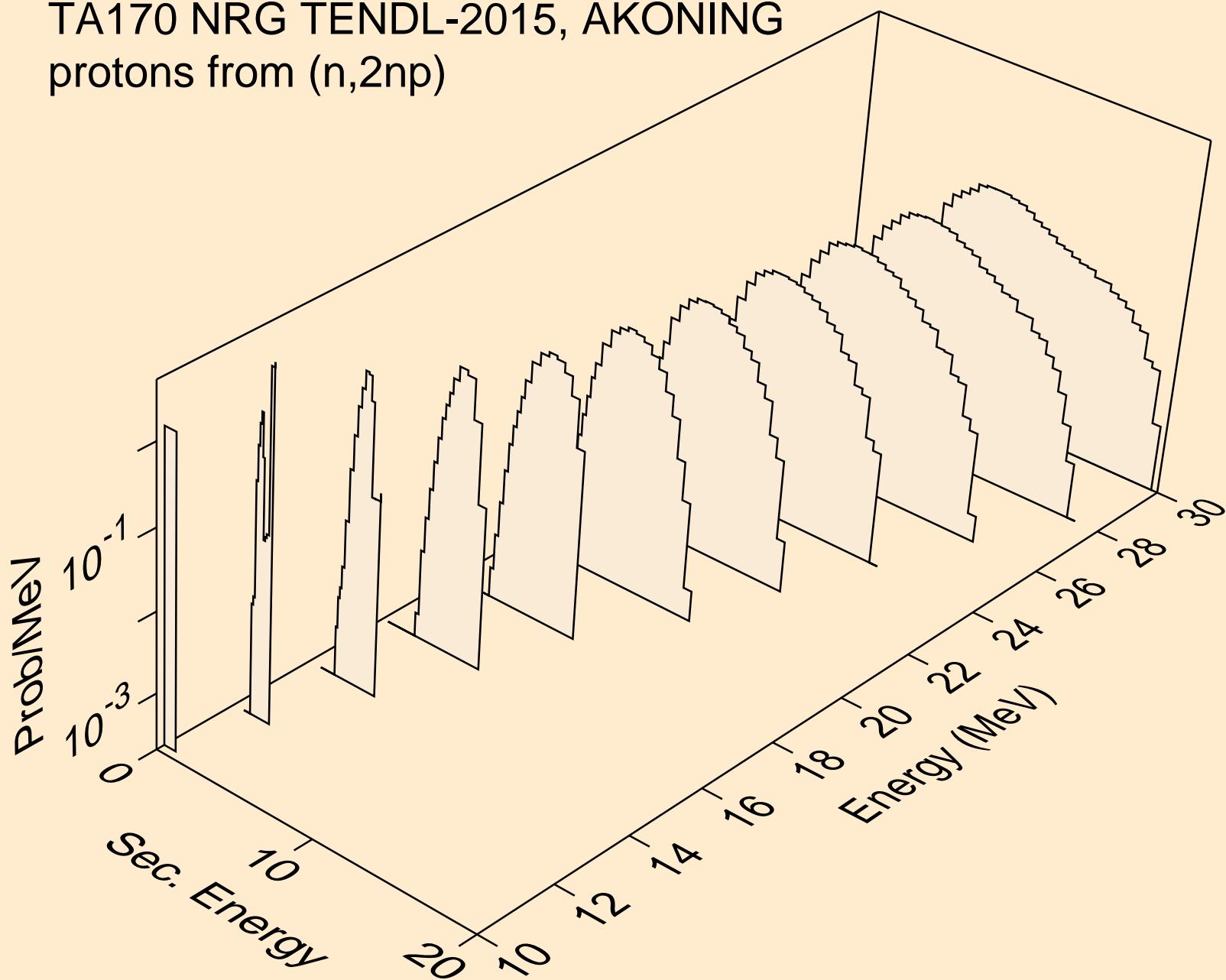
TA170 NRG TENDL-2015, AKONING
protons from (n,x)



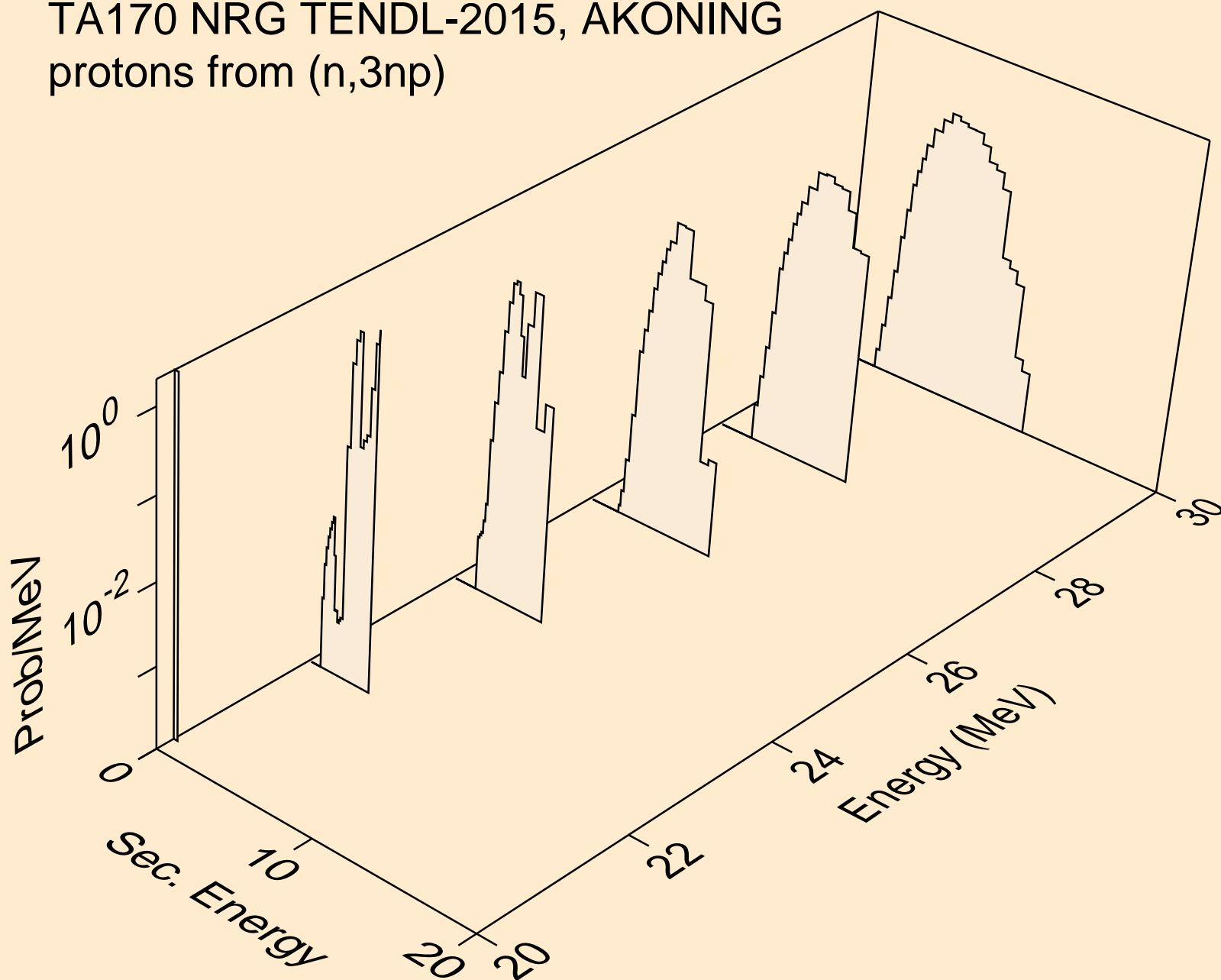
TA170 NRG TENDL-2015, AKONING
protons from $(n,n^*)p$



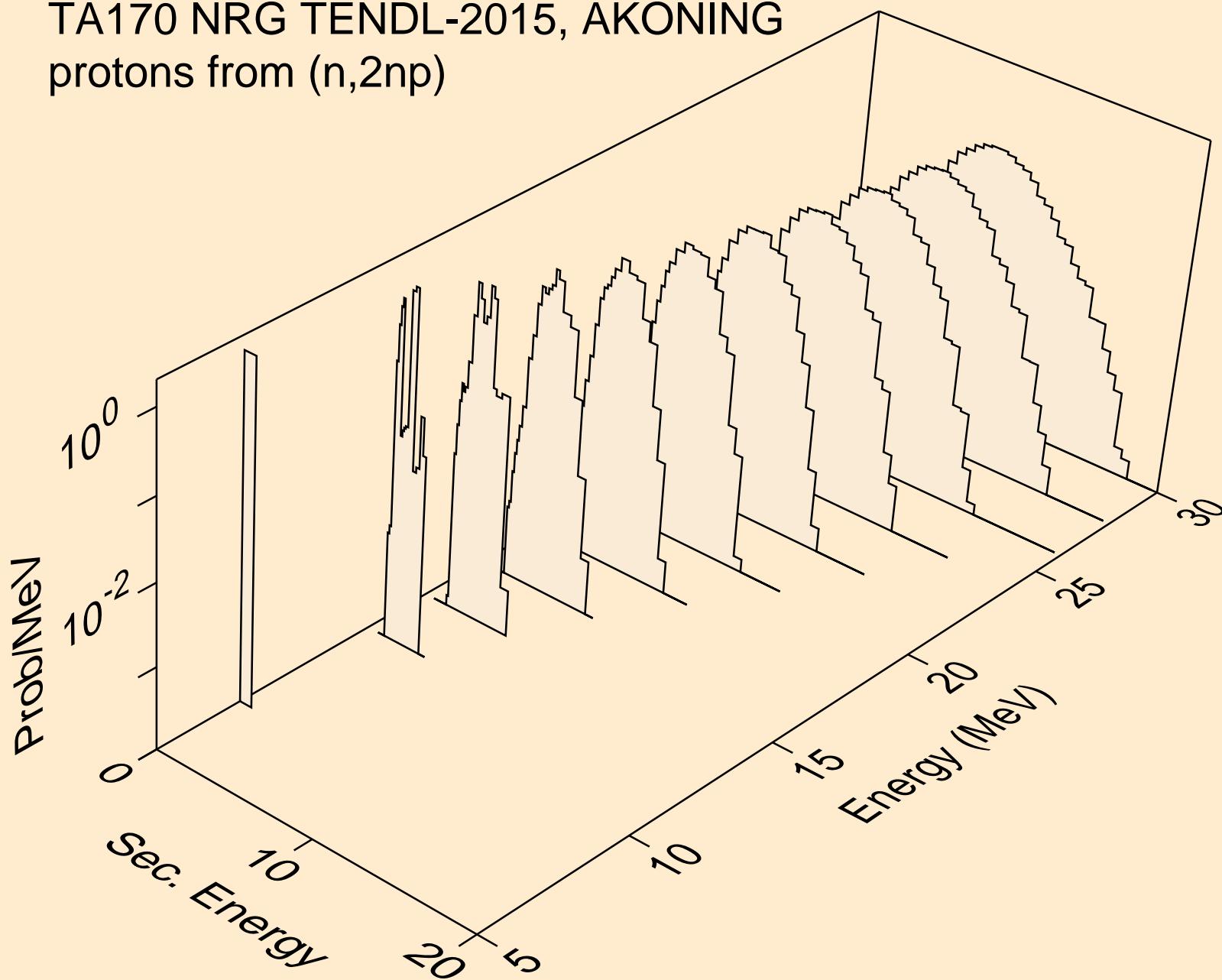
TA170 NRG TENDL-2015, AKONING
protons from ($n,2np$)



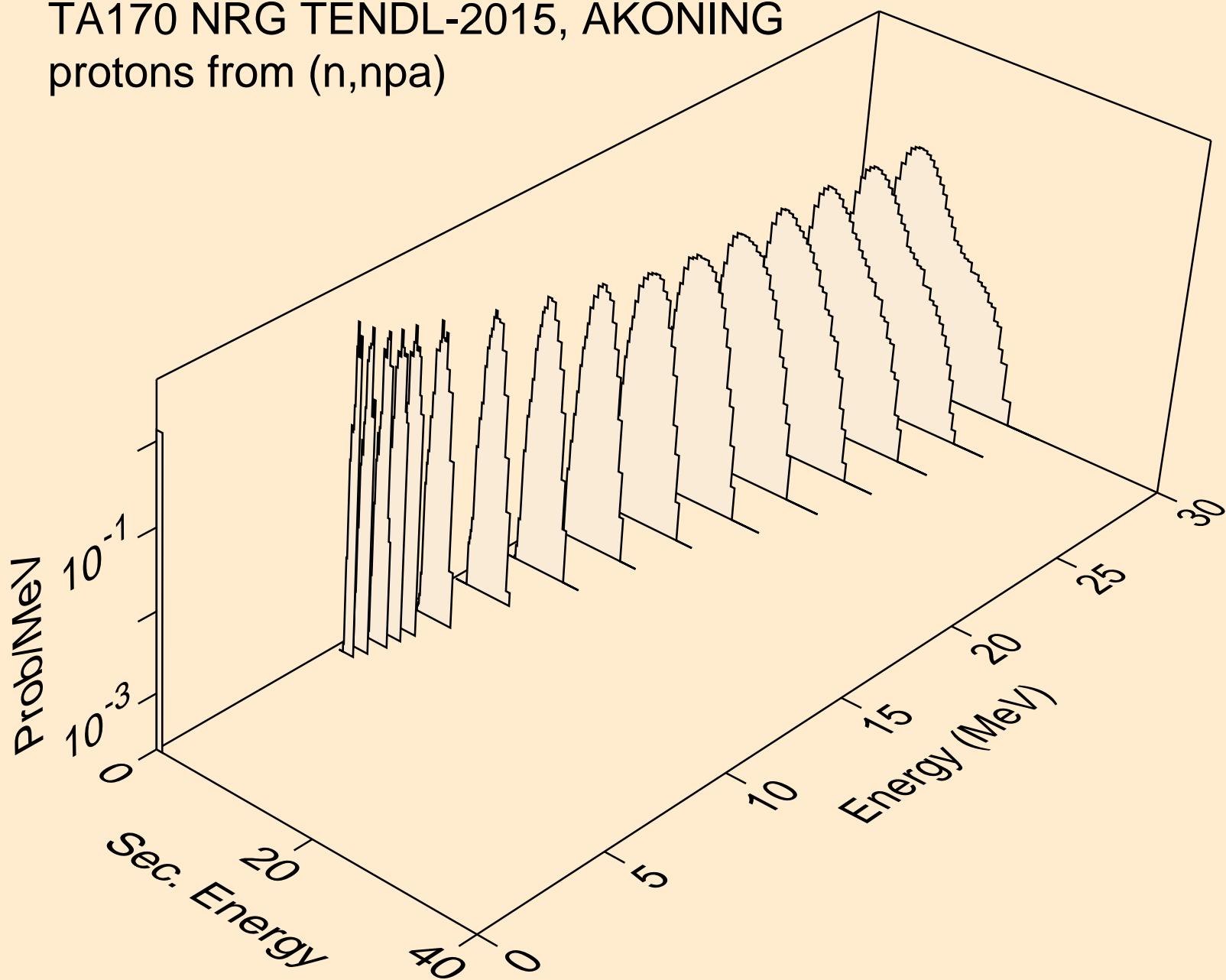
TA170 NRG TENDL-2015, AKONING
protons from ($n,3np$)



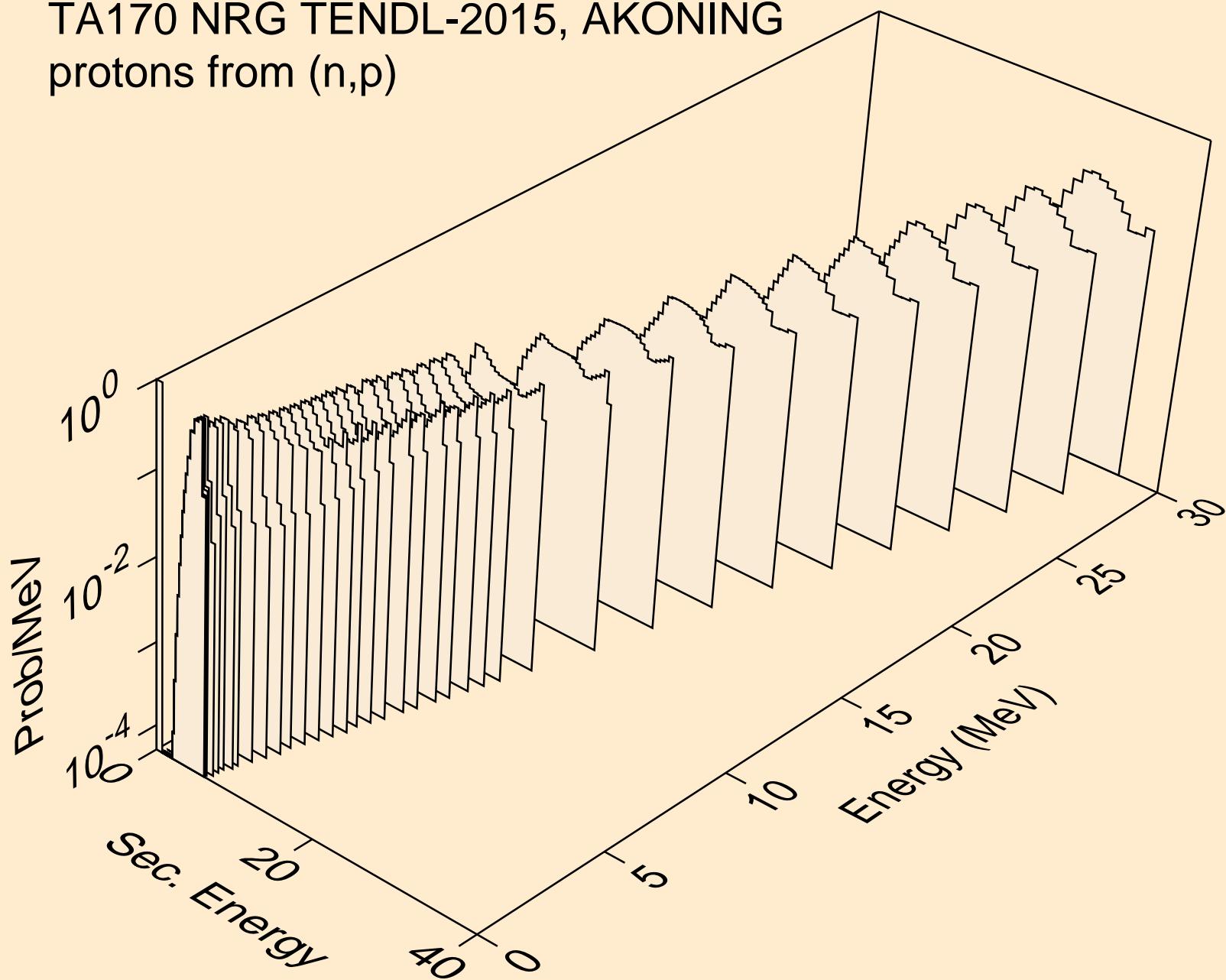
TA170 NRG TENDL-2015, AKONING
protons from ($n,2np$)



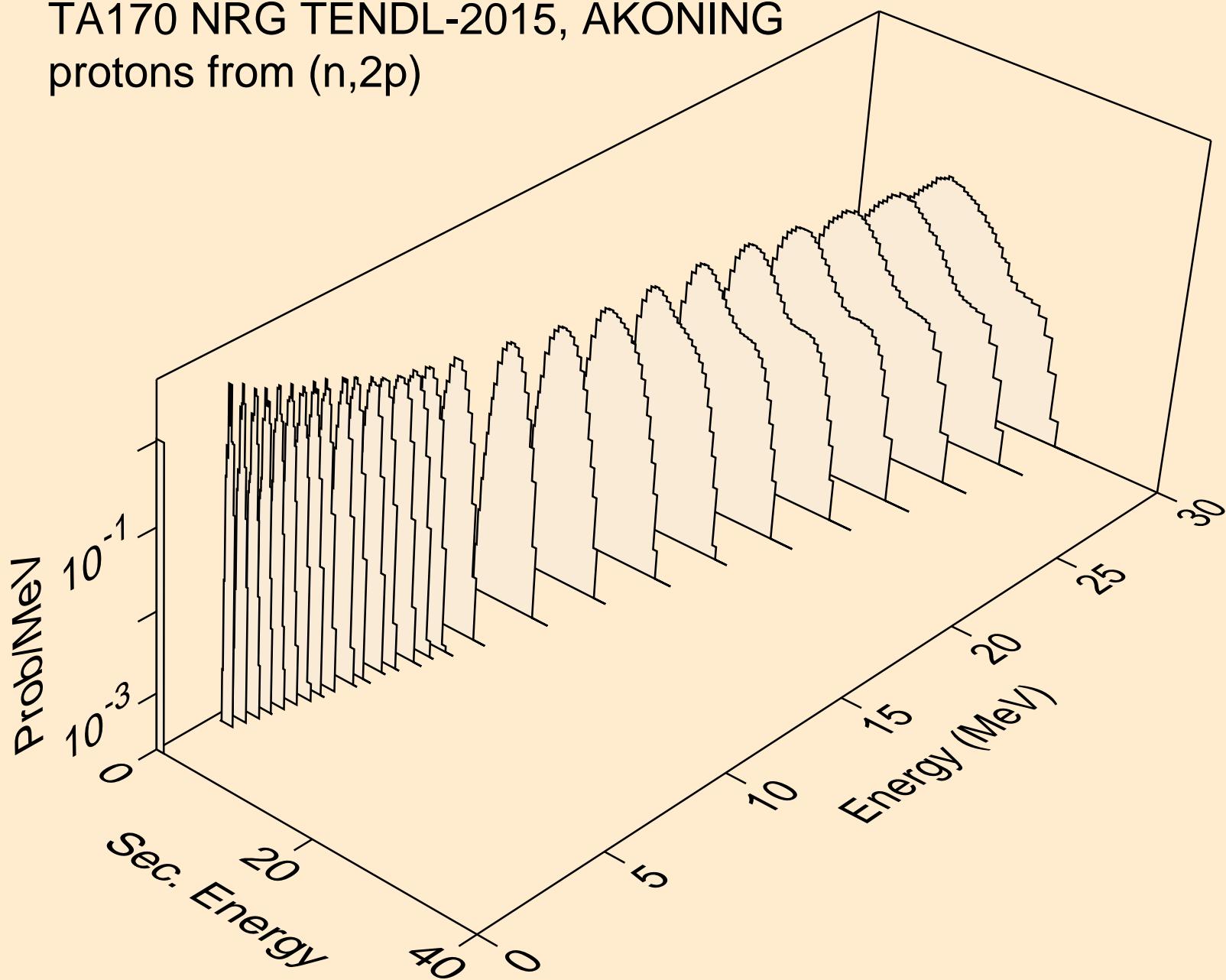
TA170 NRG TENDL-2015, AKONING
protons from (n,npa)



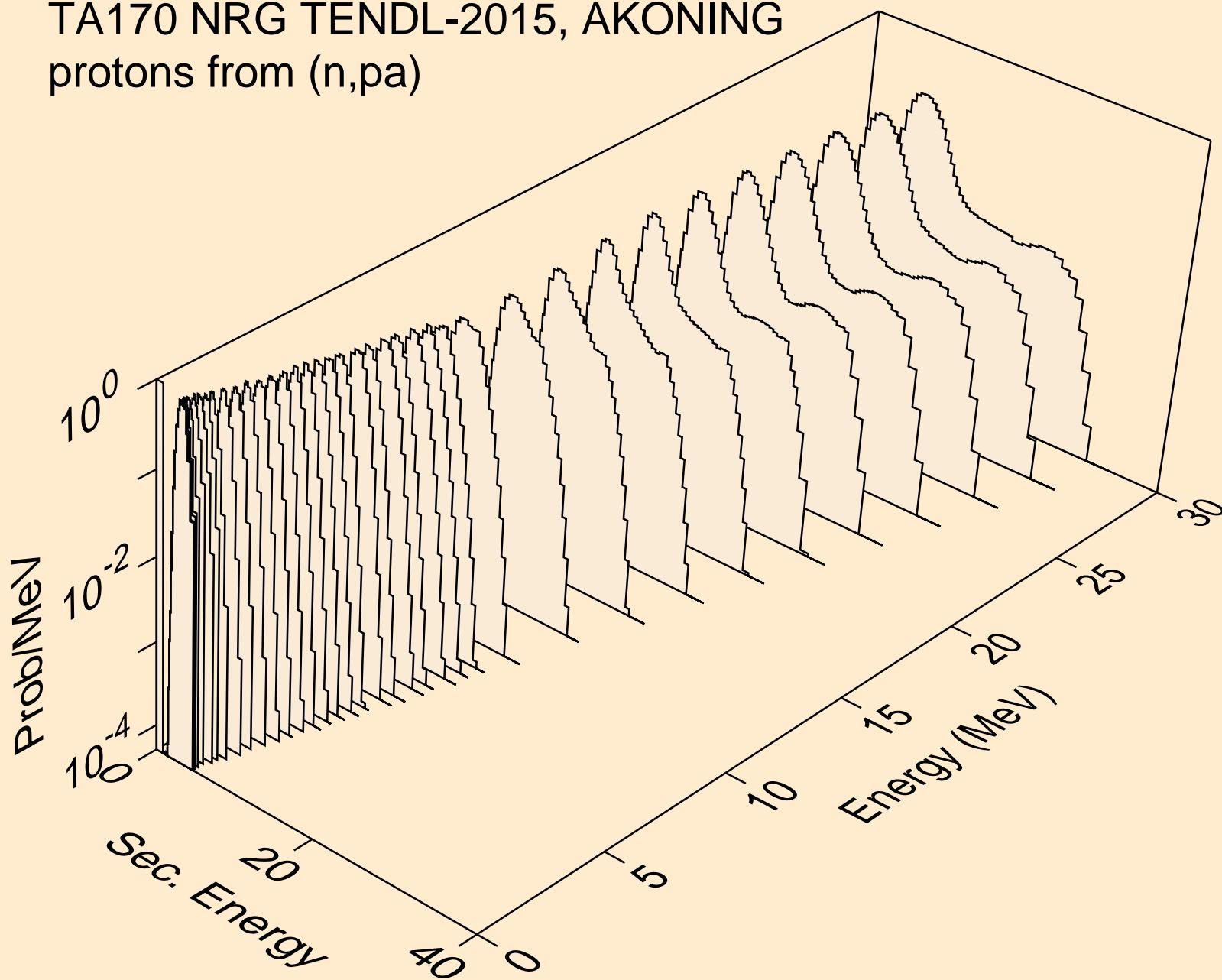
TA170 NRG TENDL-2015, AKONING
protons from (n,p)



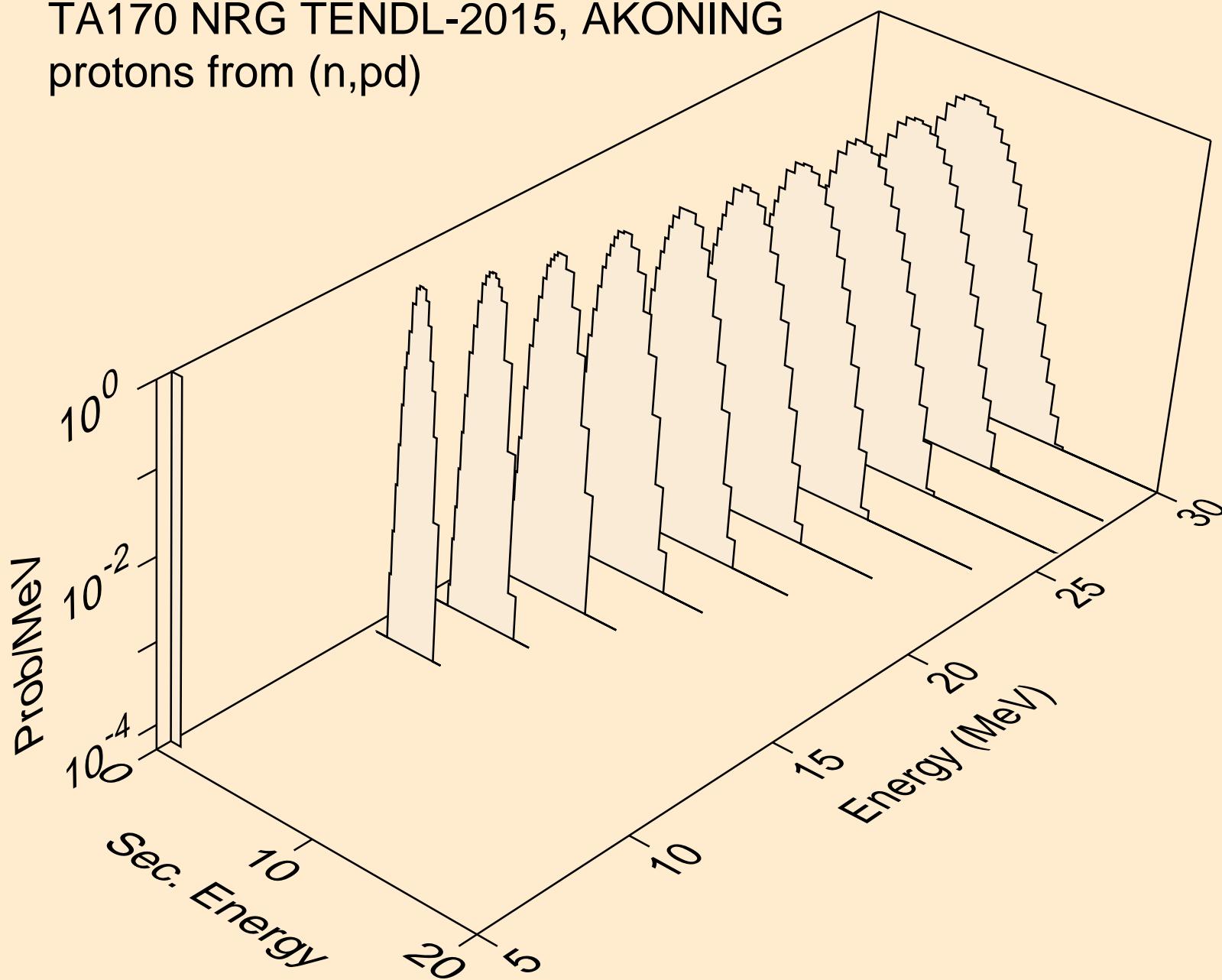
TA170 NRG TENDL-2015, AKONING
protons from ($n,2p$)



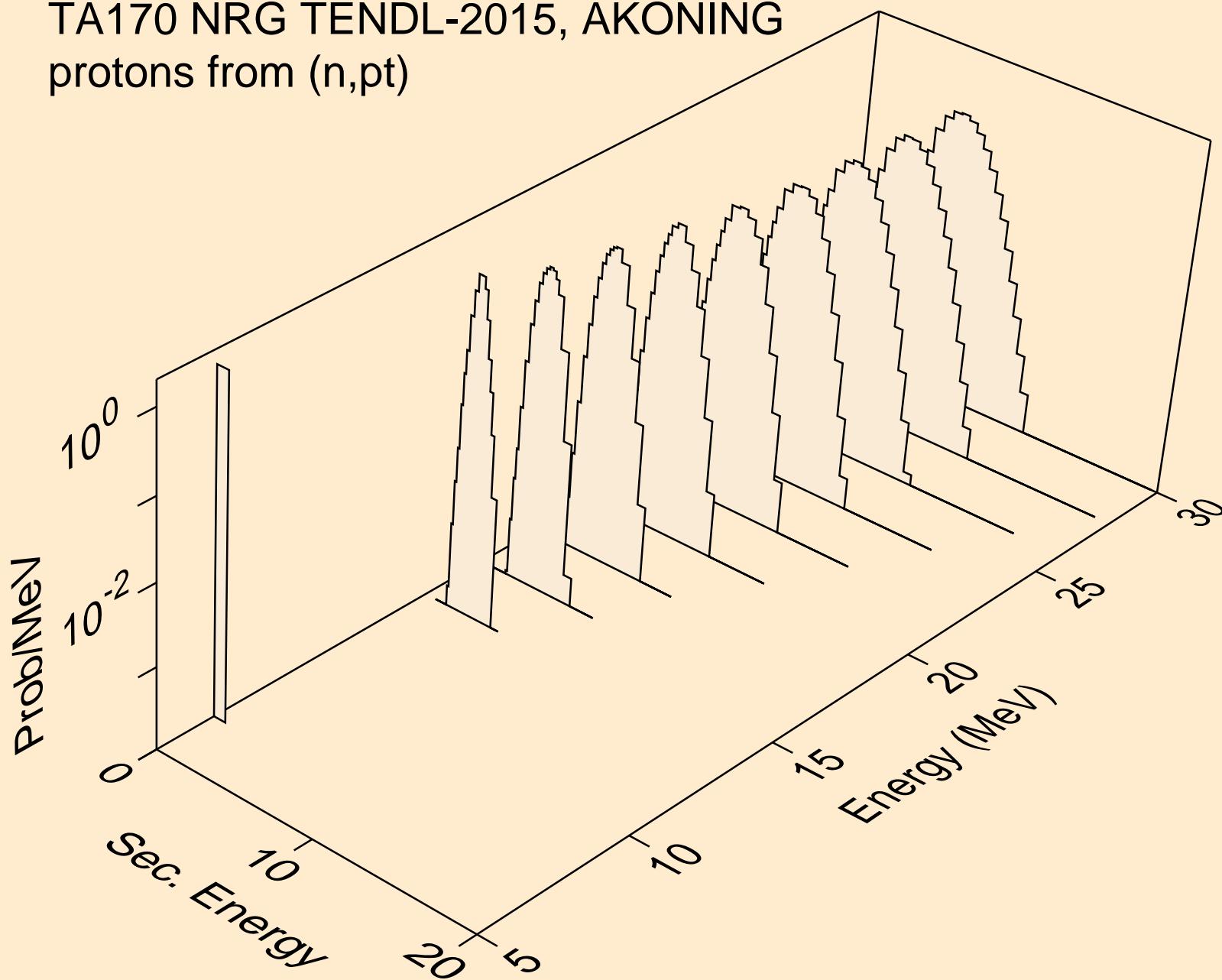
TA170 NRG TENDL-2015, AKONING
protons from (n,pa)



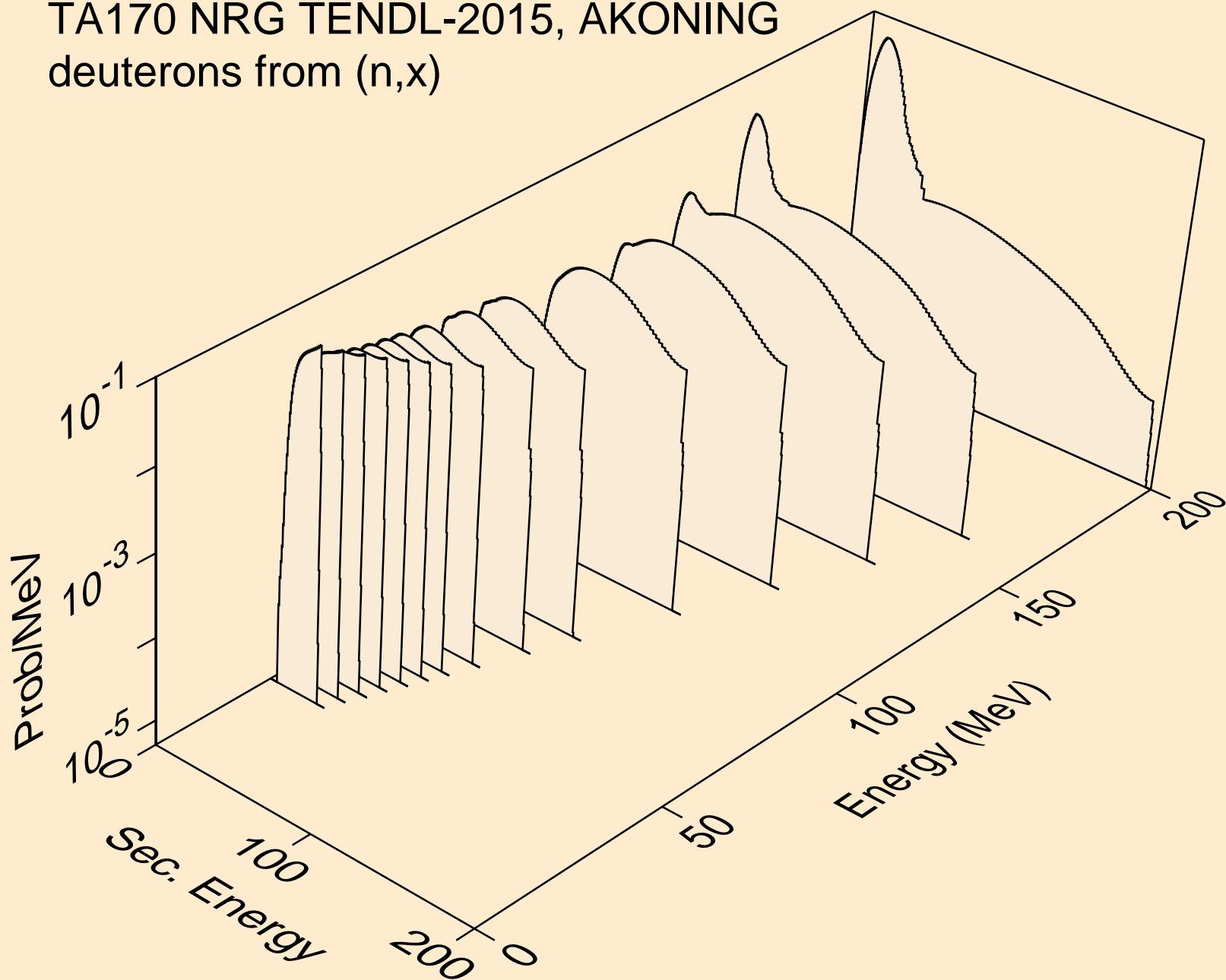
TA170 NRG TENDL-2015, AKONING
protons from (n,pd)



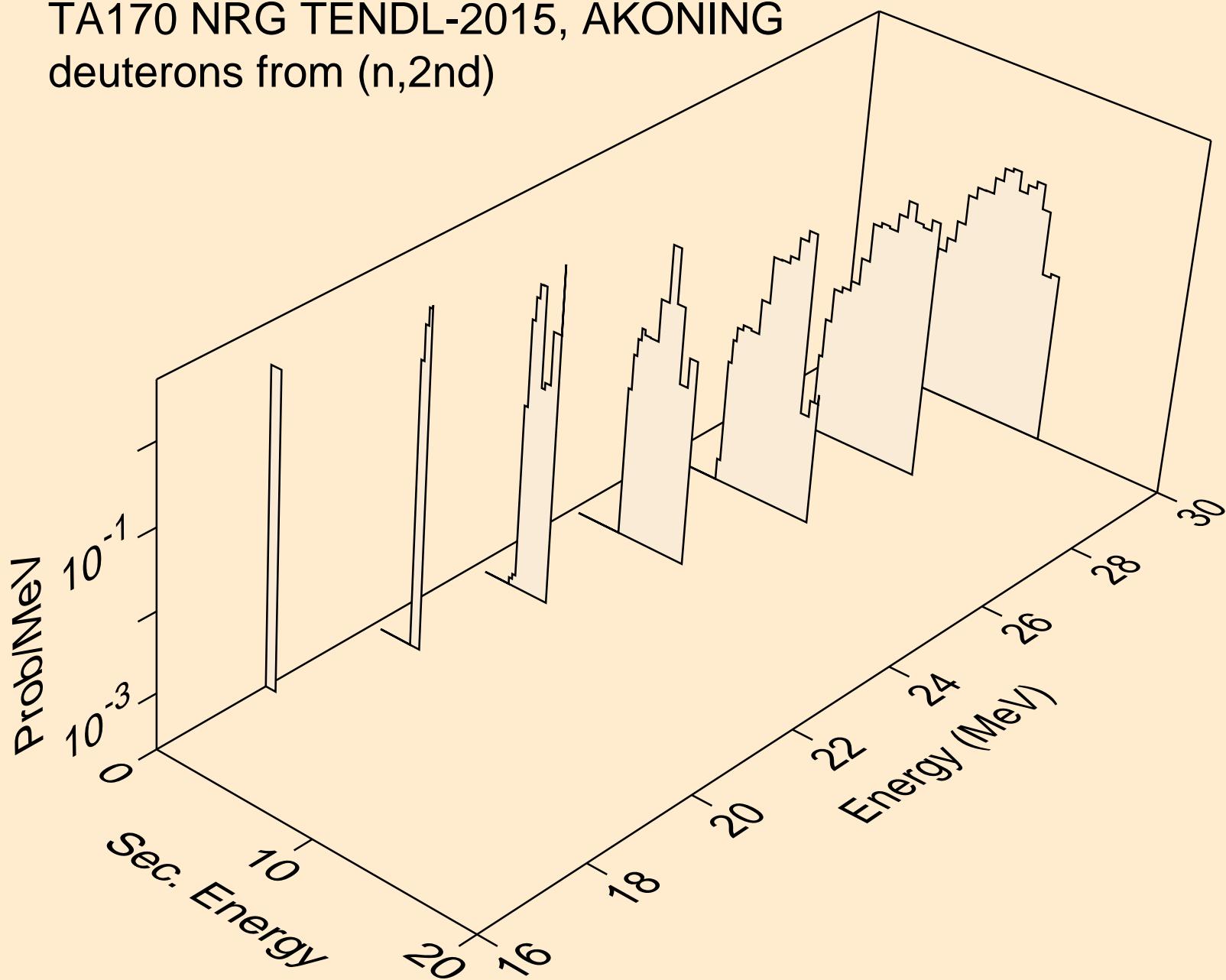
TA170 NRG TENDL-2015, AKONING
protons from (n,pt)



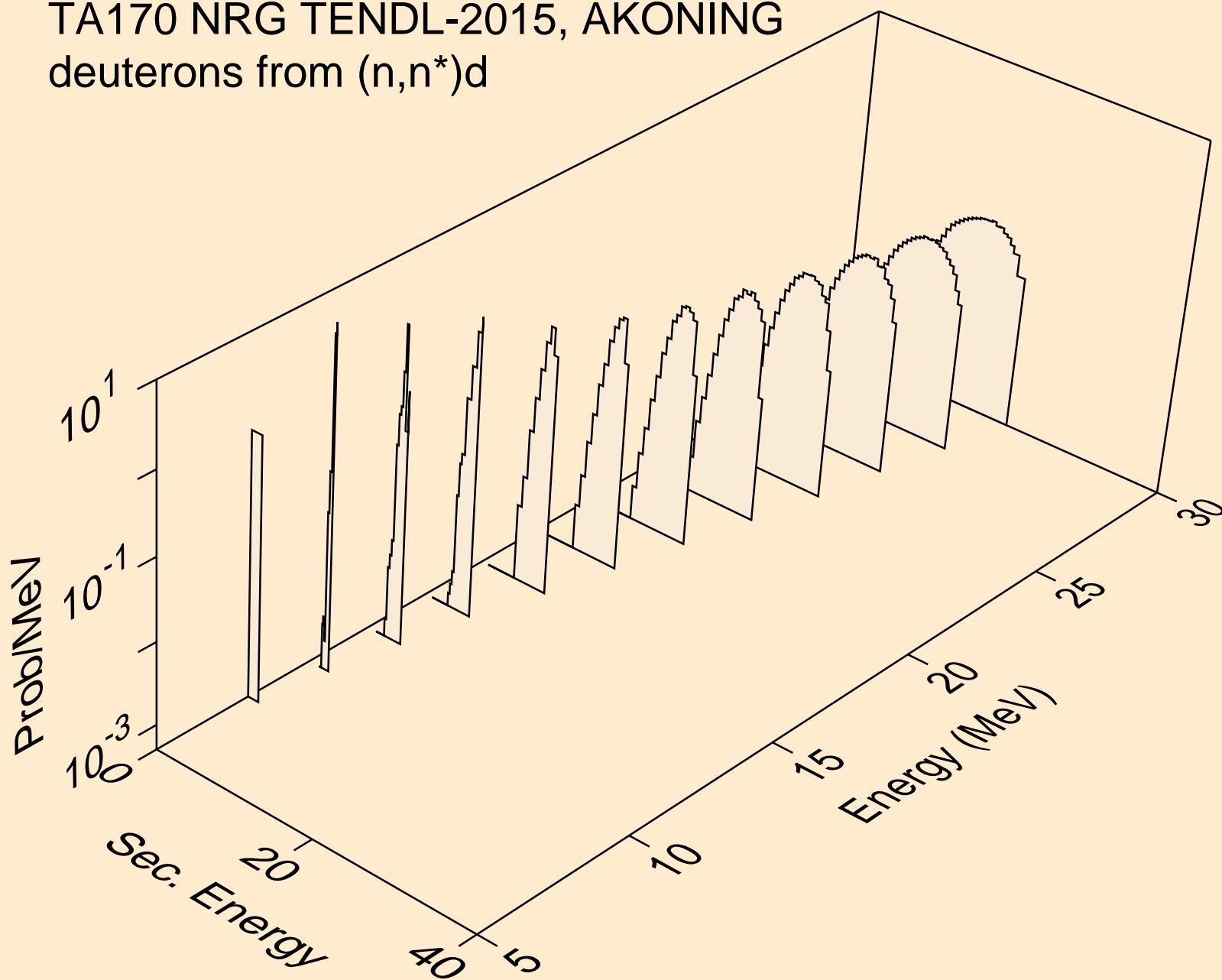
TA170 NRG TENDL-2015, AKONING
deuterons from (n,x)



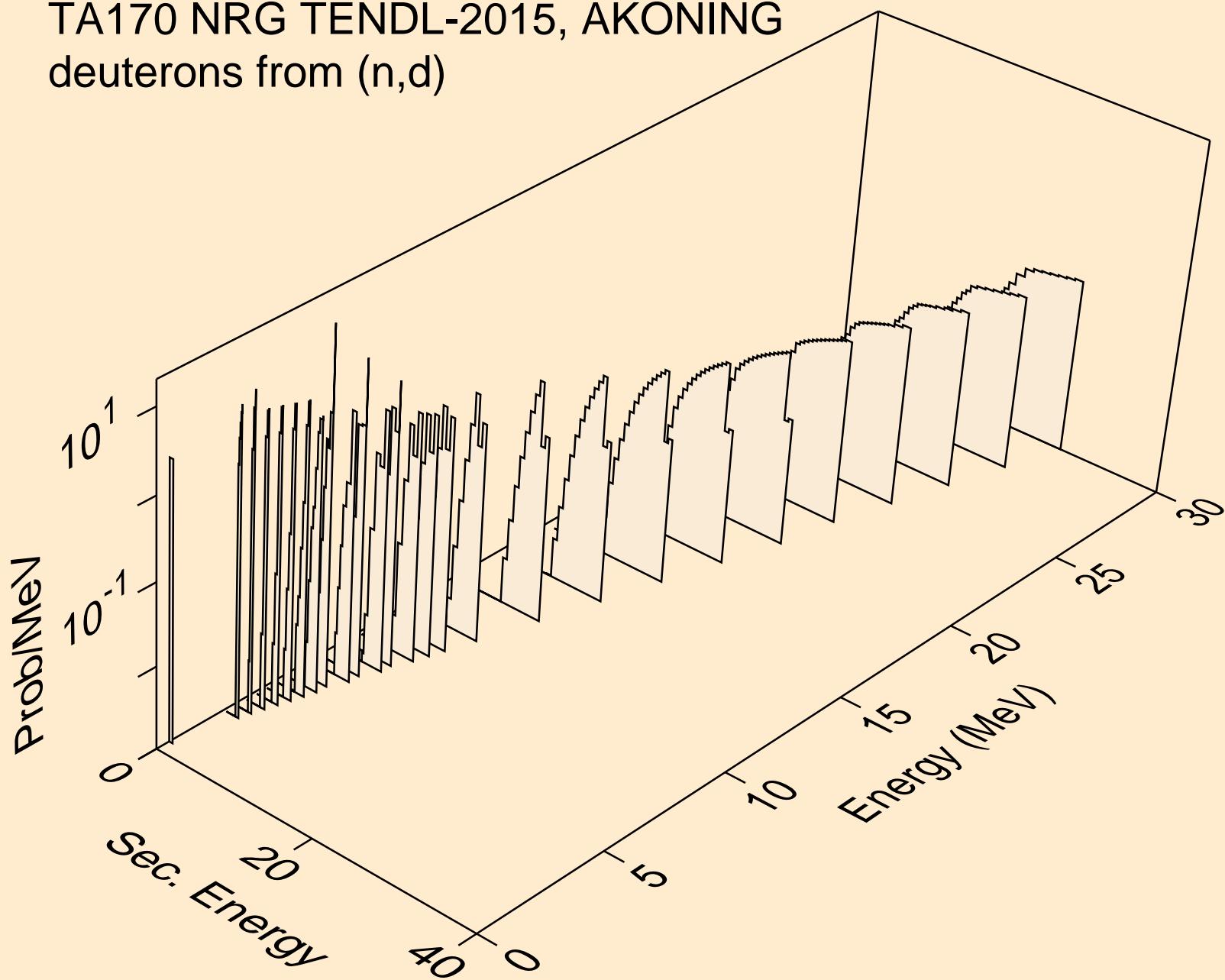
TA170 NRG TENDL-2015, AKONING
deuterons from ($n,2nd$)



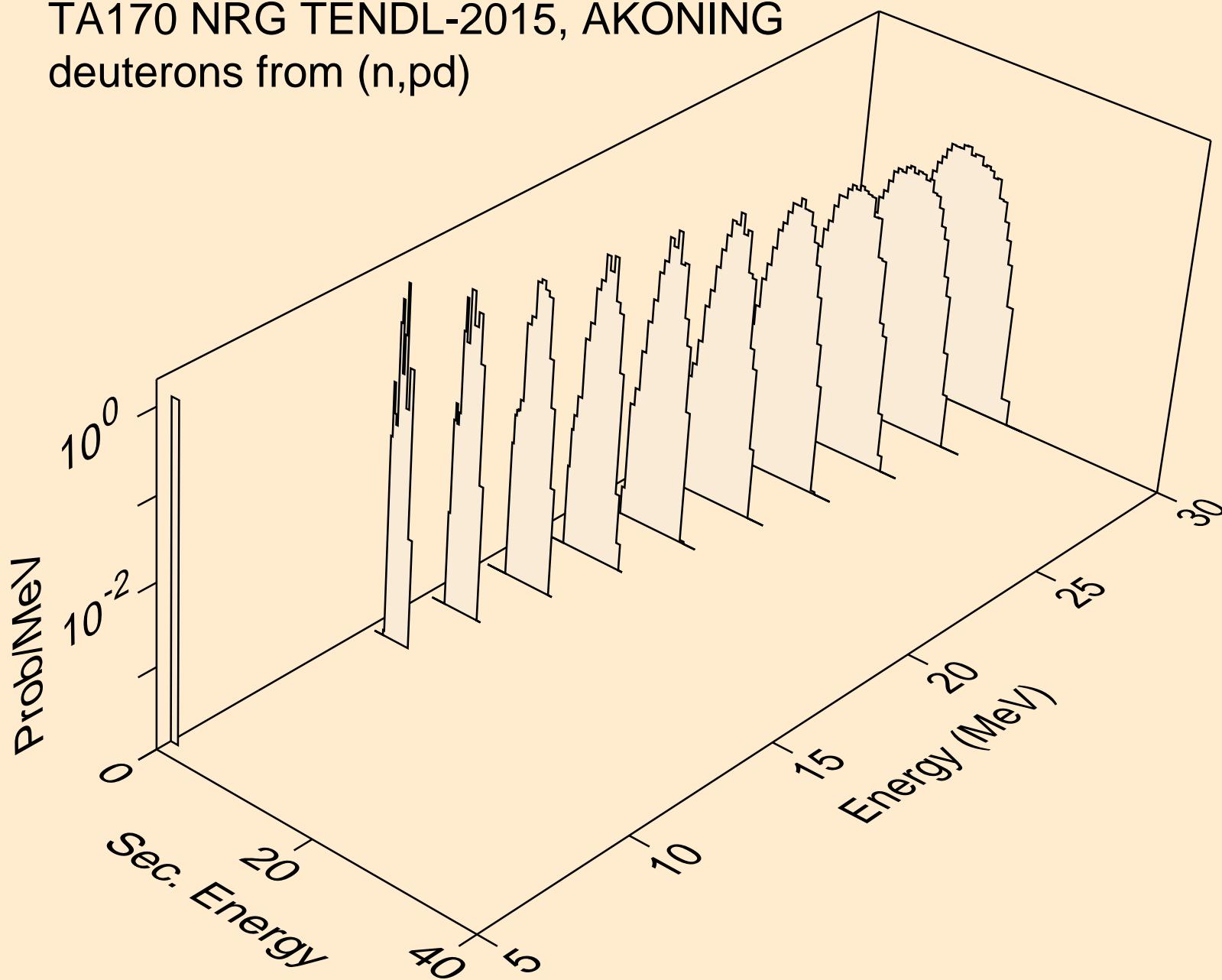
TA170 NRG TENDL-2015, AKONING
deuterons from $(n,n^*)d$



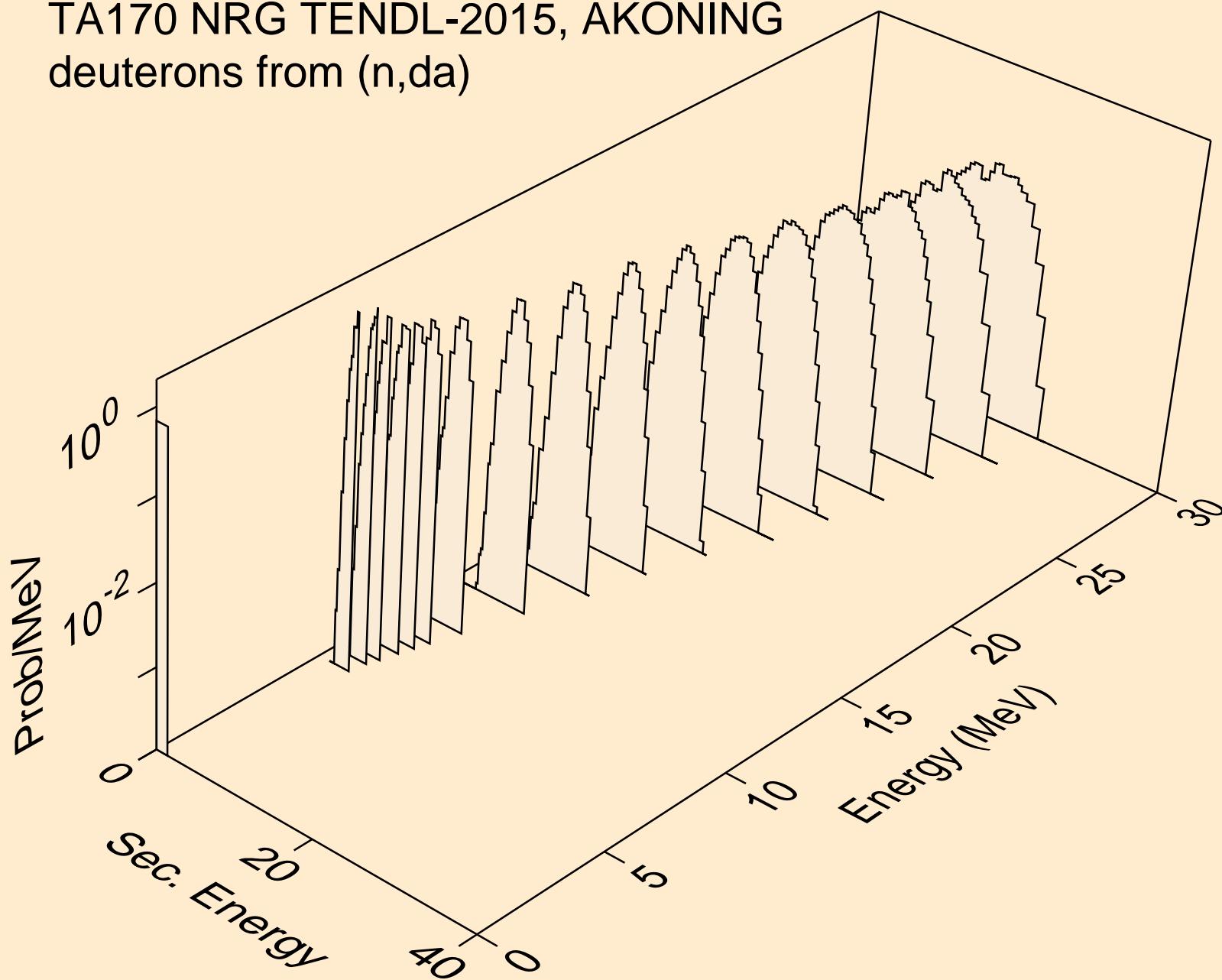
TA170 NRG TENDL-2015, AKONING
deuterons from (n, d)



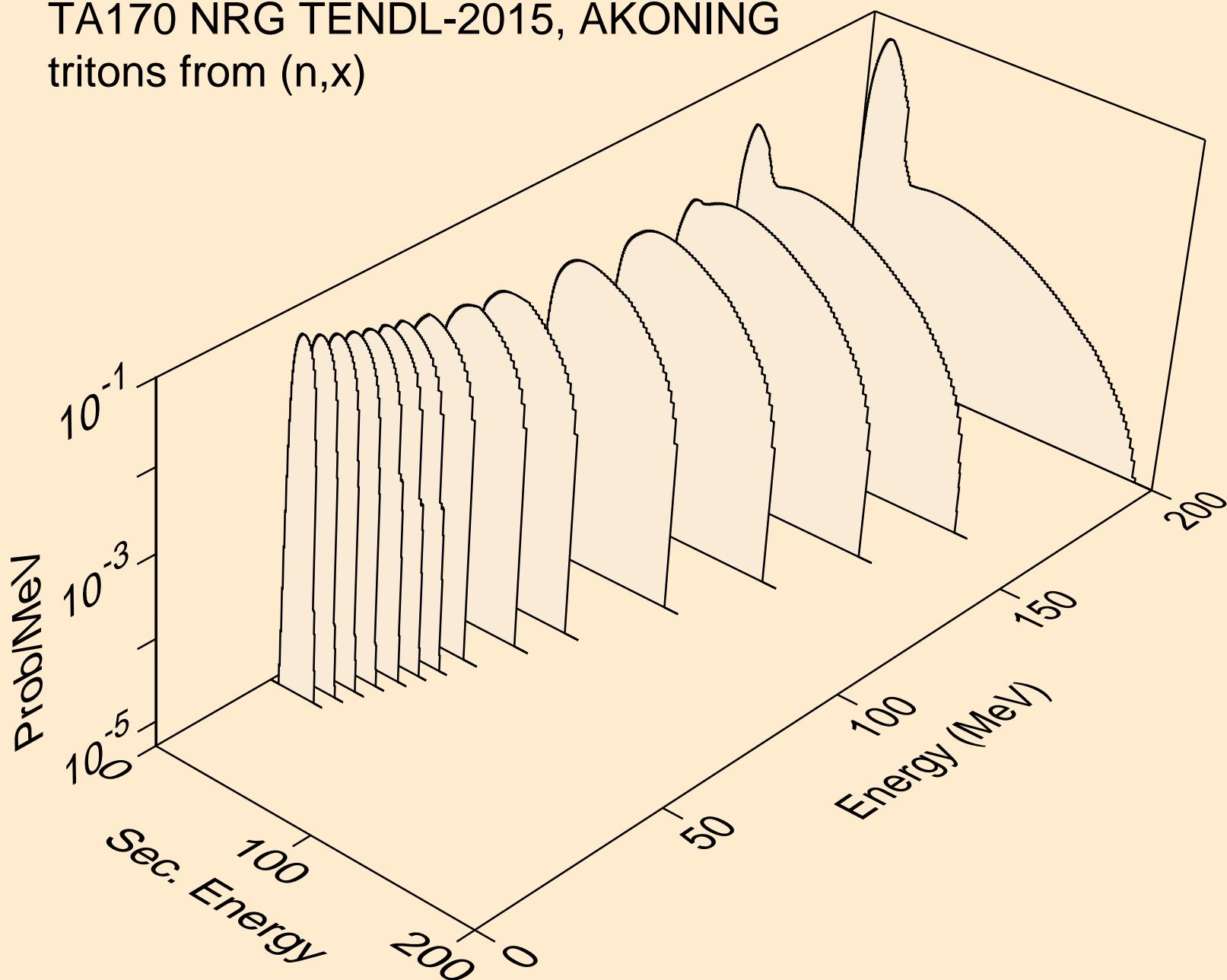
TA170 NRG TENDL-2015, AKONING
deuterons from (n,pd)



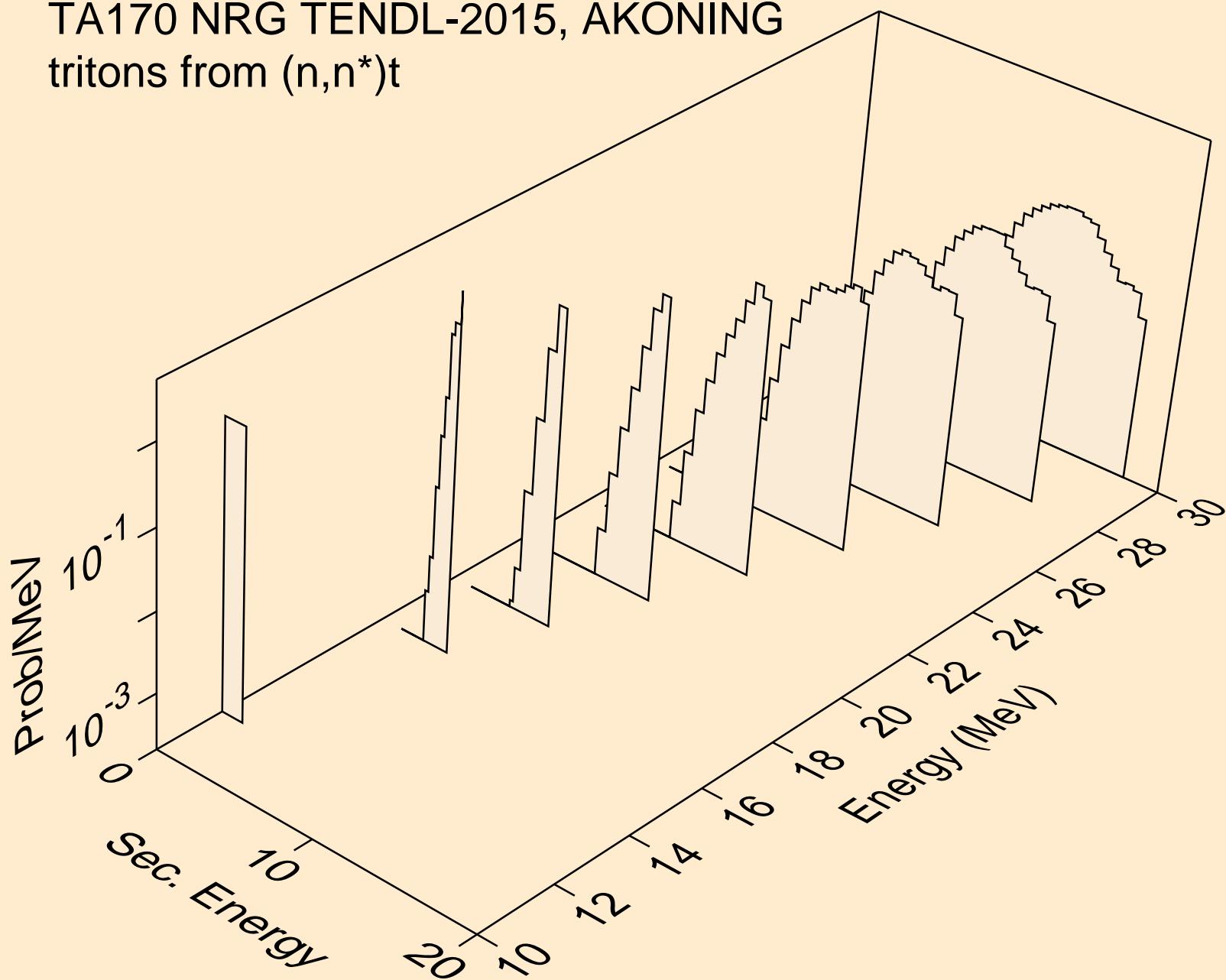
TA170 NRG TENDL-2015, AKONING
deuterons from (n,da)



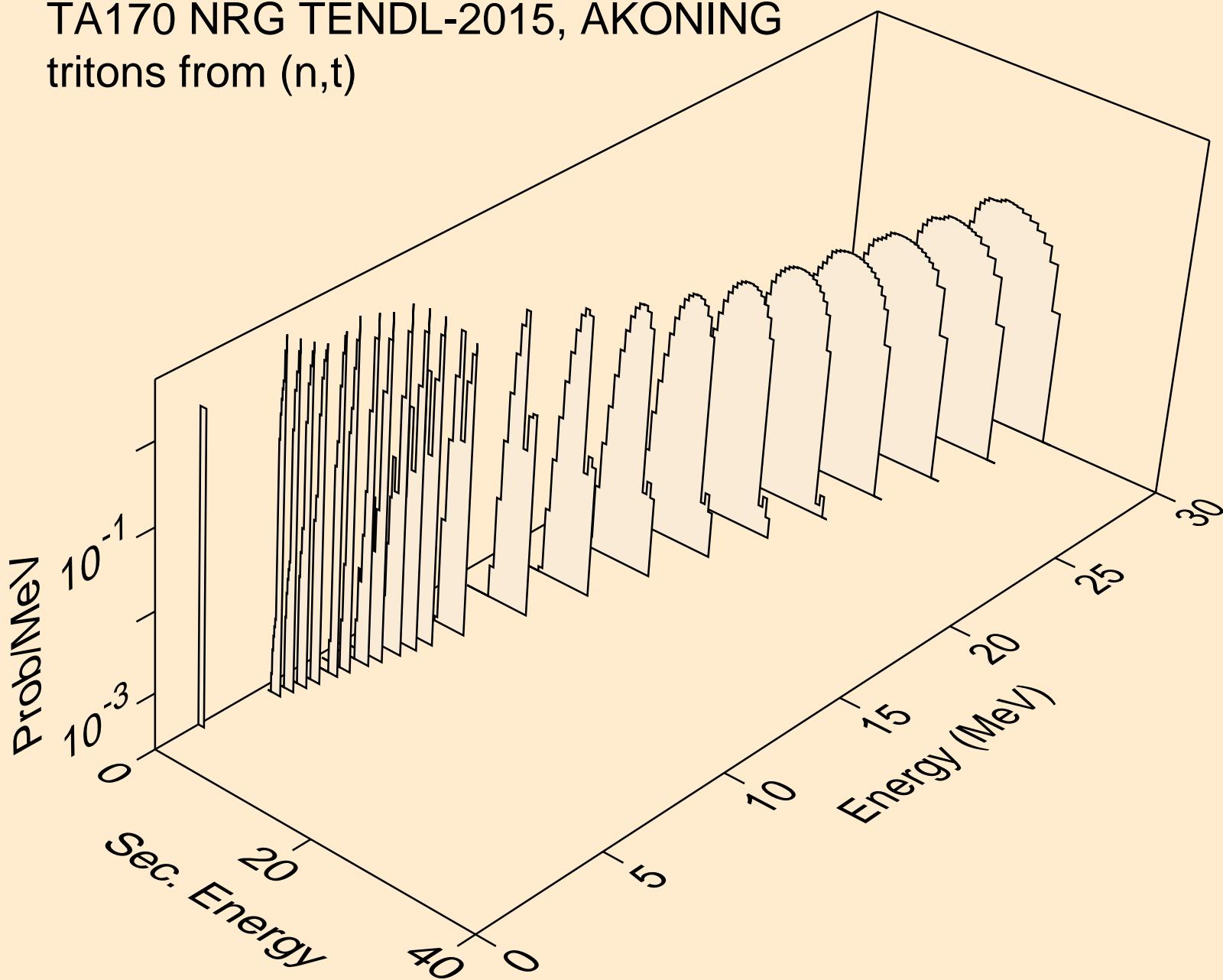
TA170 NRG TENDL-2015, AKONING
tritons from (n,x)



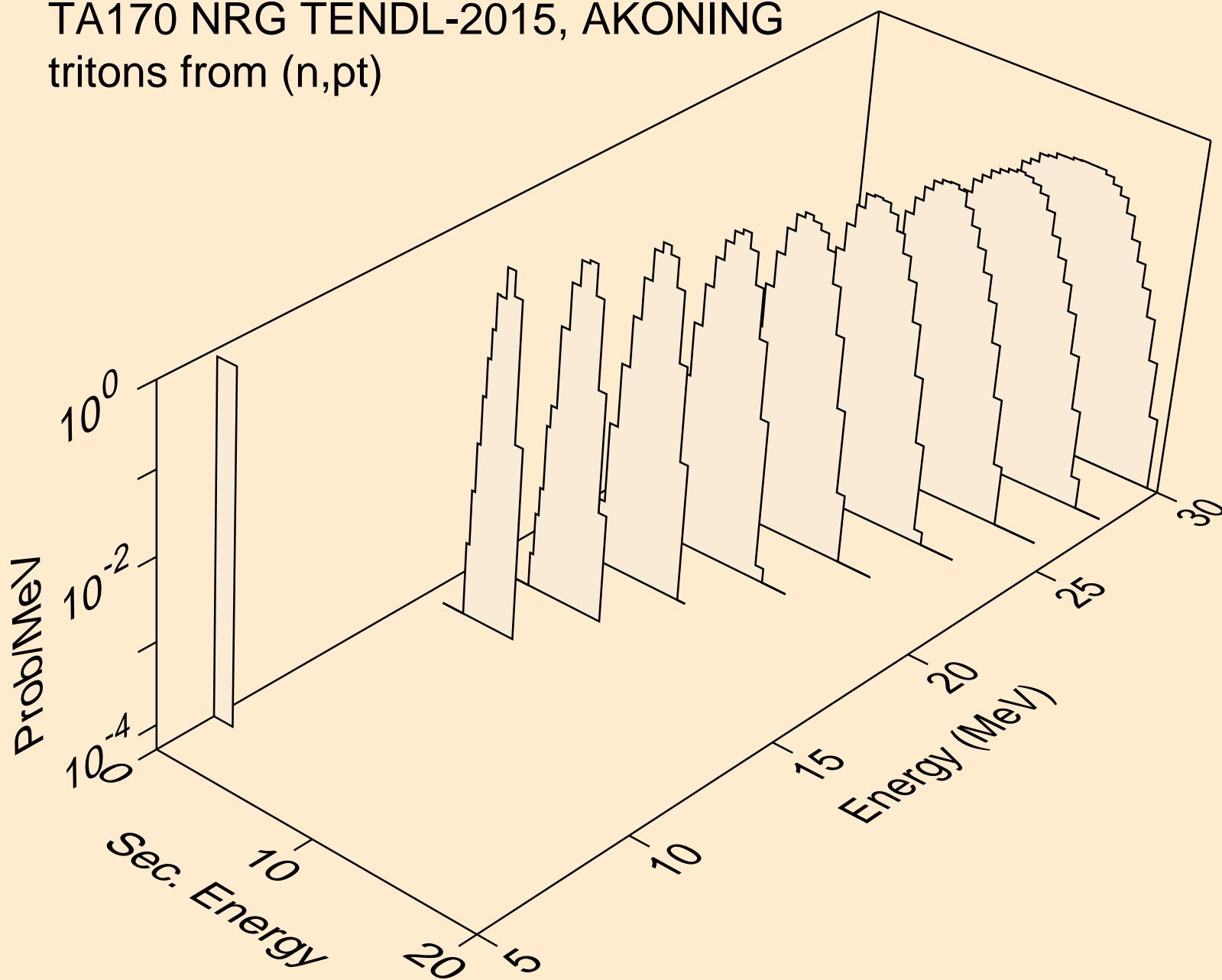
TA170 NRG TENDL-2015, AKONING
tritons from $(n,n^*)t$



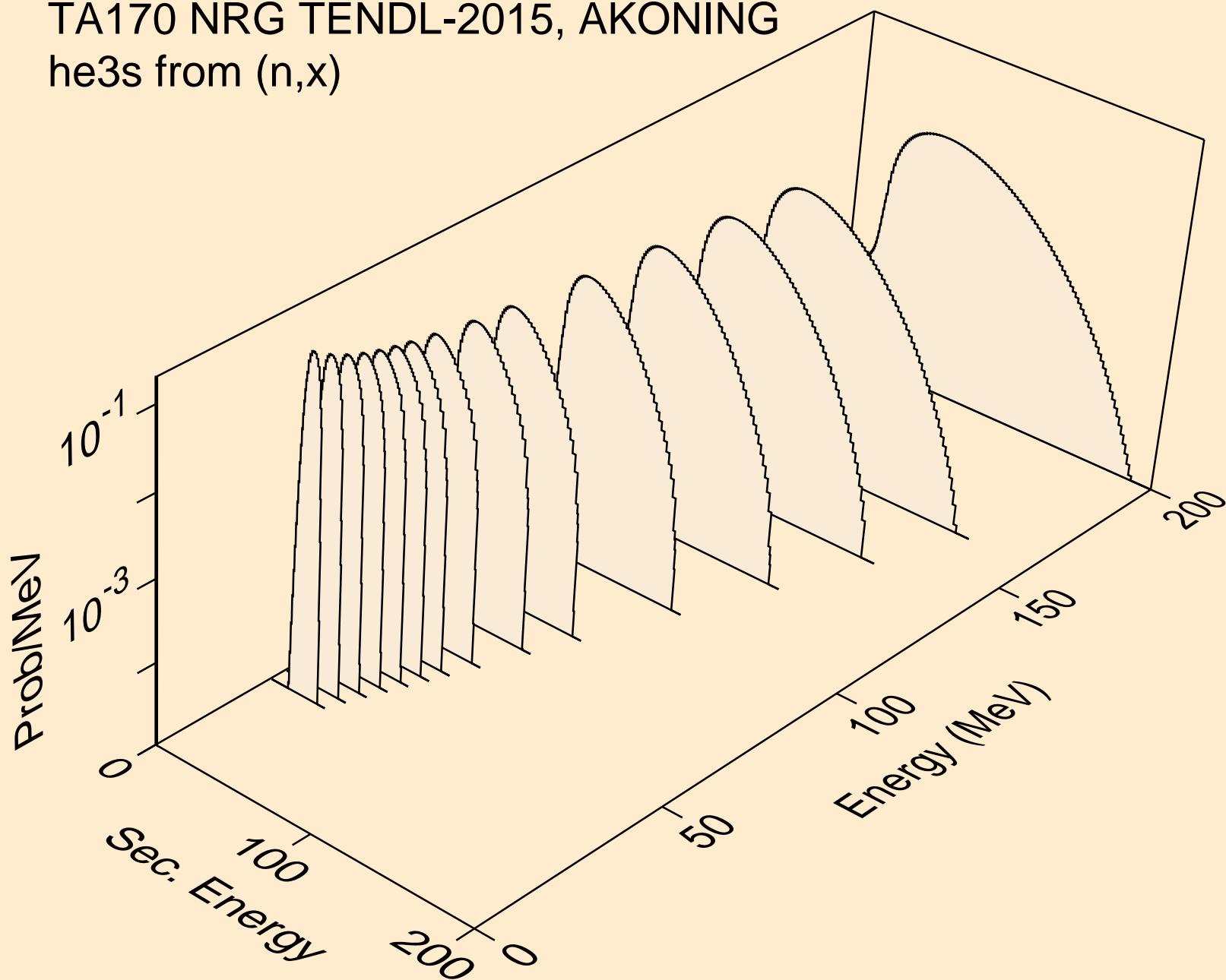
TA170 NRG TENDL-2015, AKONING
tritons from (n, t)



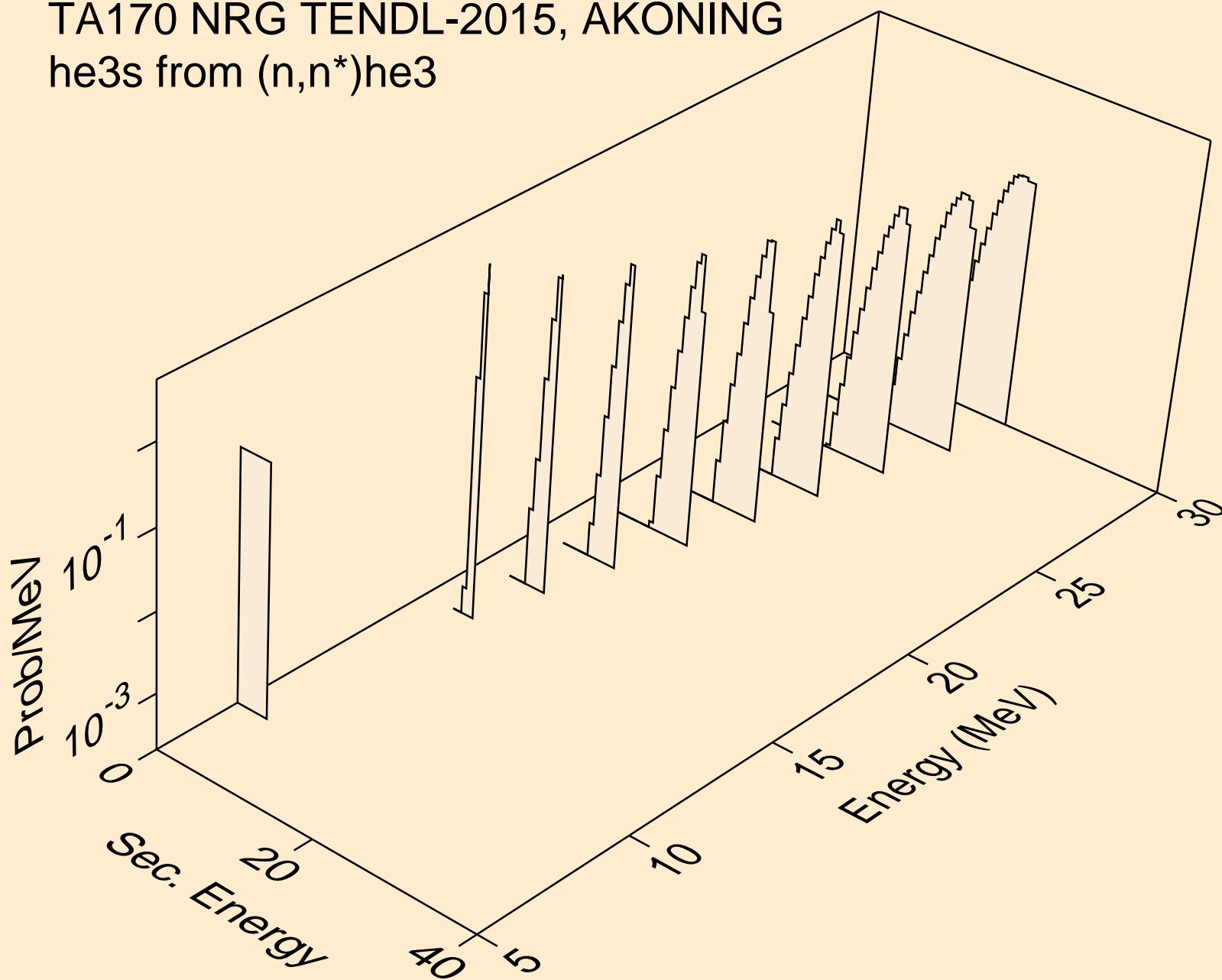
TA170 NRG TENDL-2015, AKONING
tritons from (n,pt)



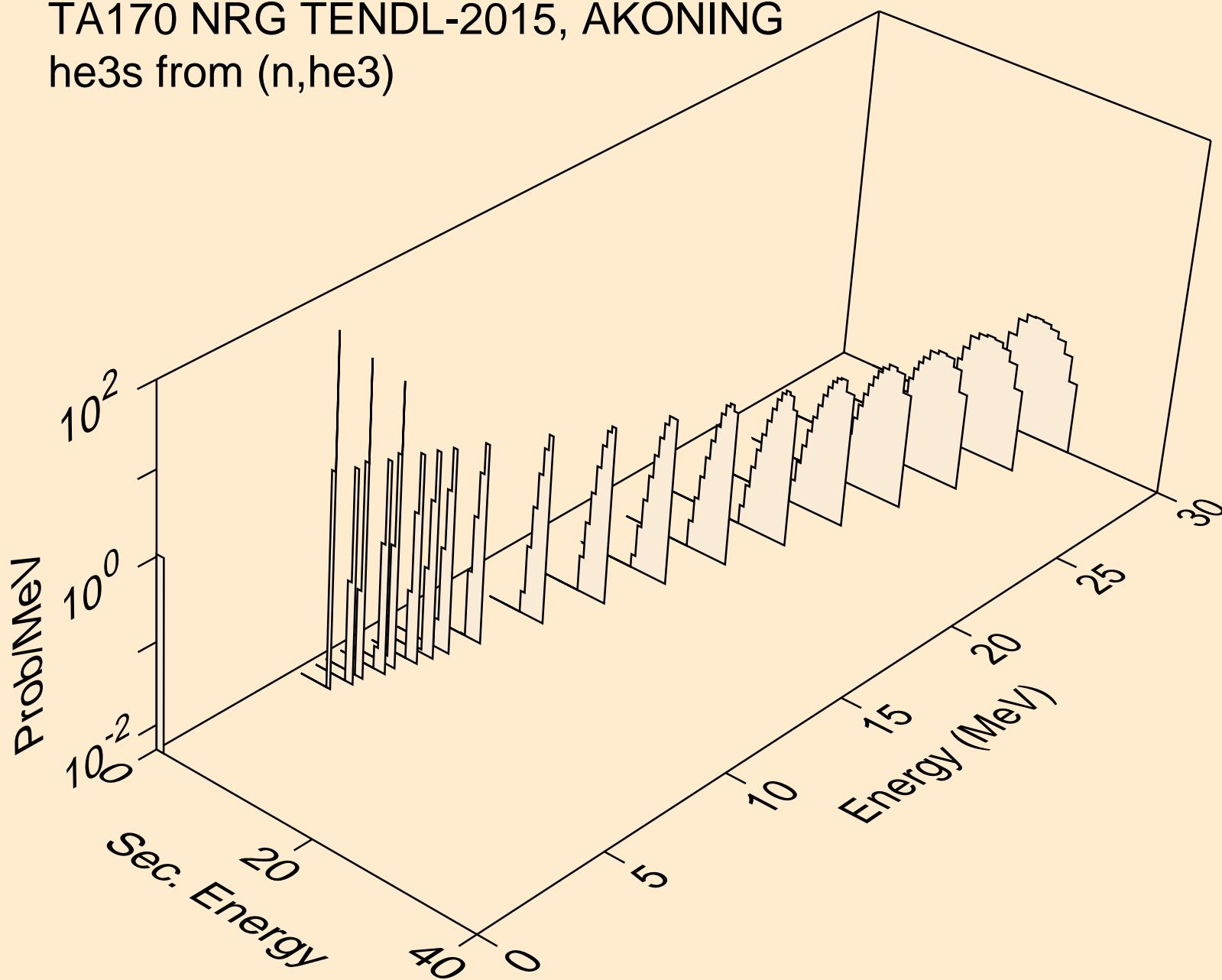
TA170 NRG TENDL-2015, AKONING
he3s from (n,x)



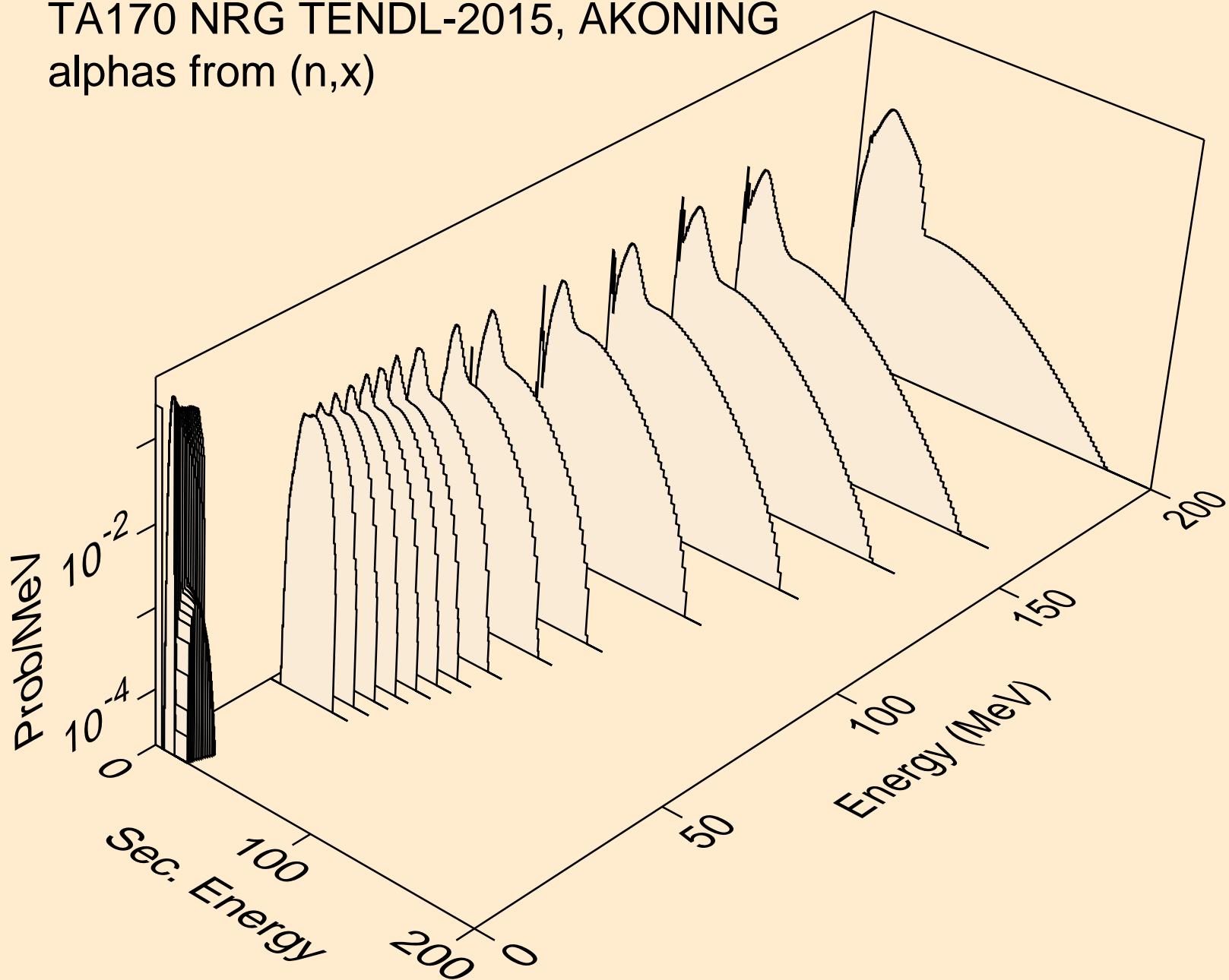
TA170 NRG TENDL-2015, AKONING
he3s from $(n,n^*)\text{he3}$



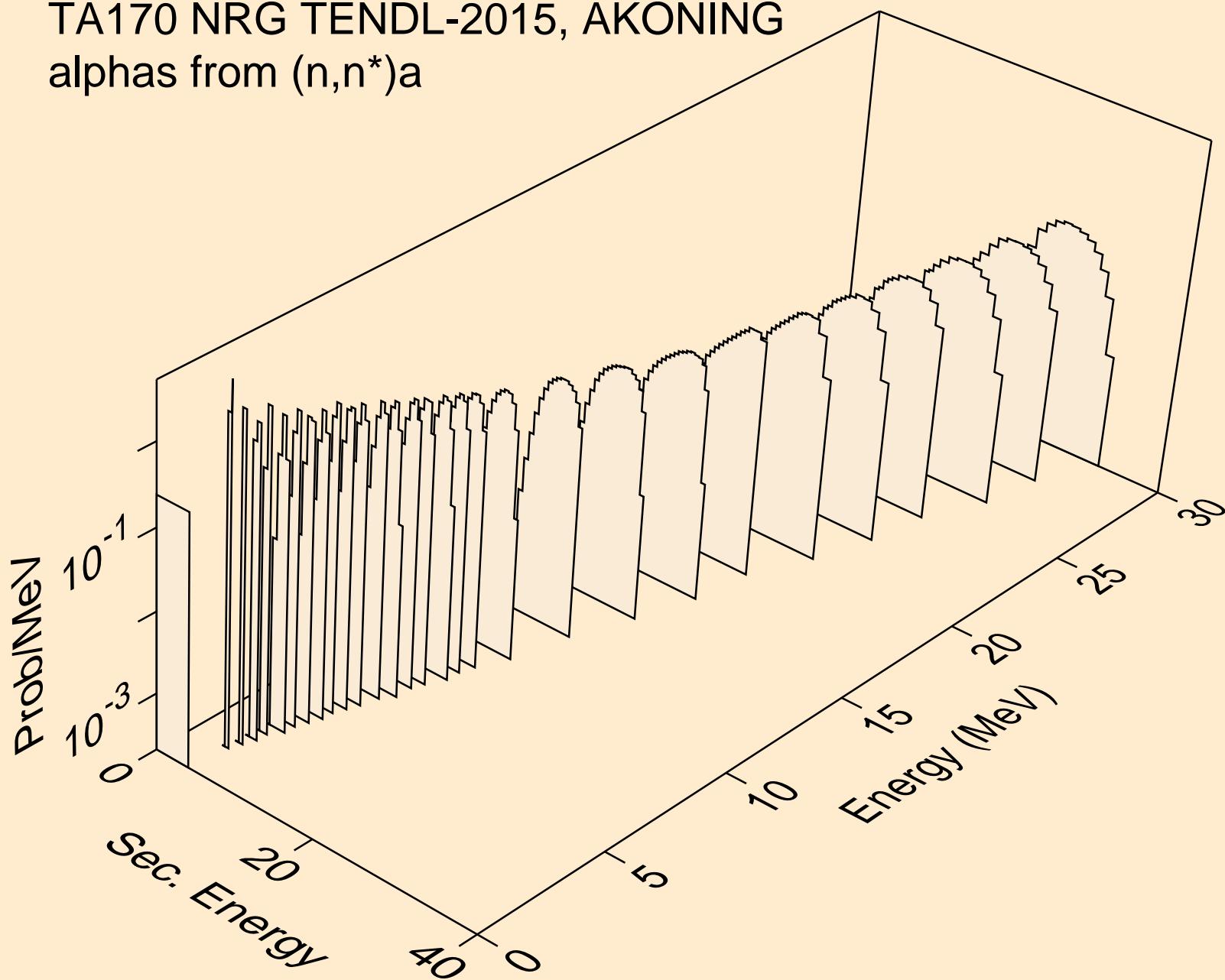
TA170 NRG TENDL-2015, AKONING
he3s from (n,he3)



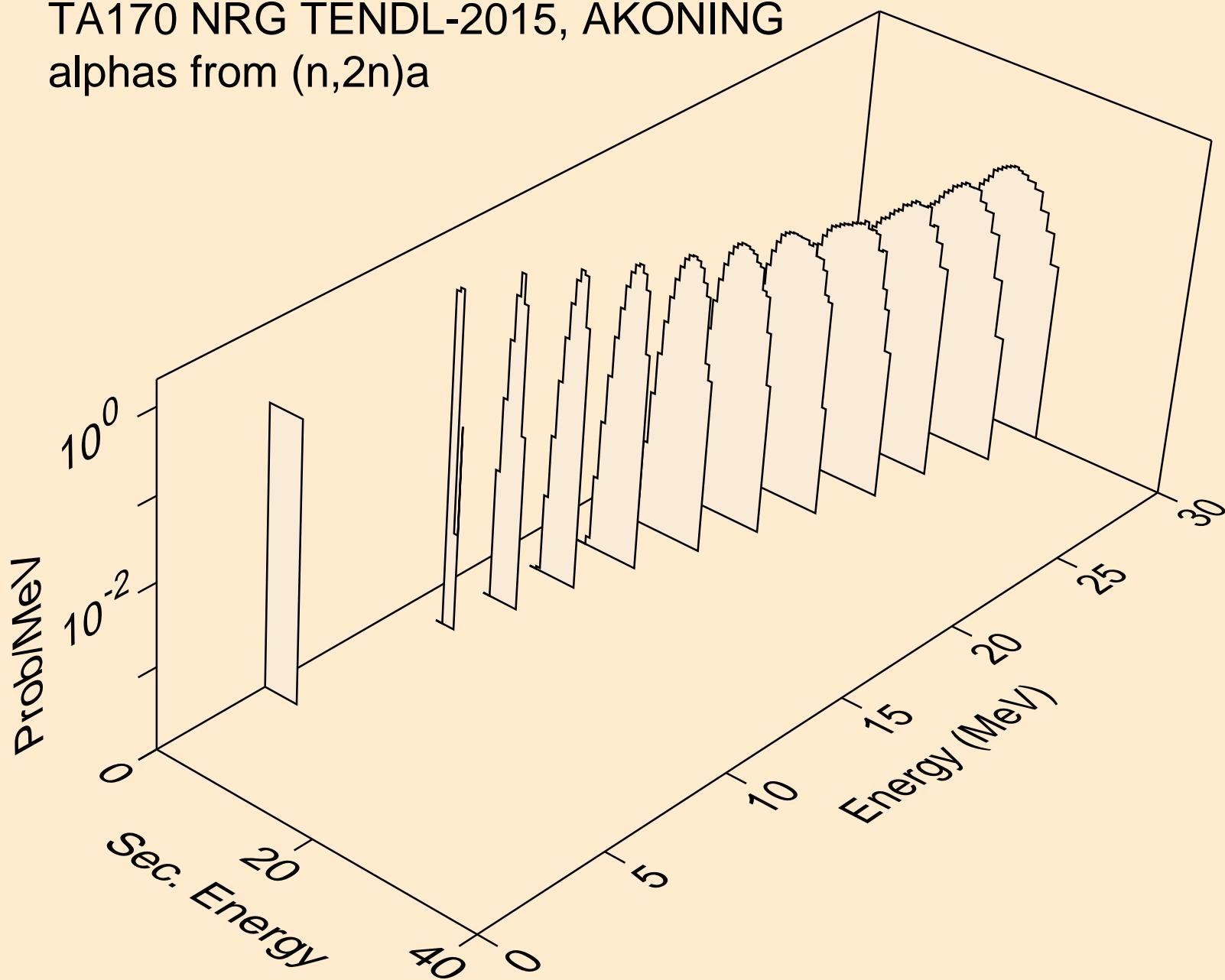
TA170 NRG TENDL-2015, AKONING
alphas from (n,x)



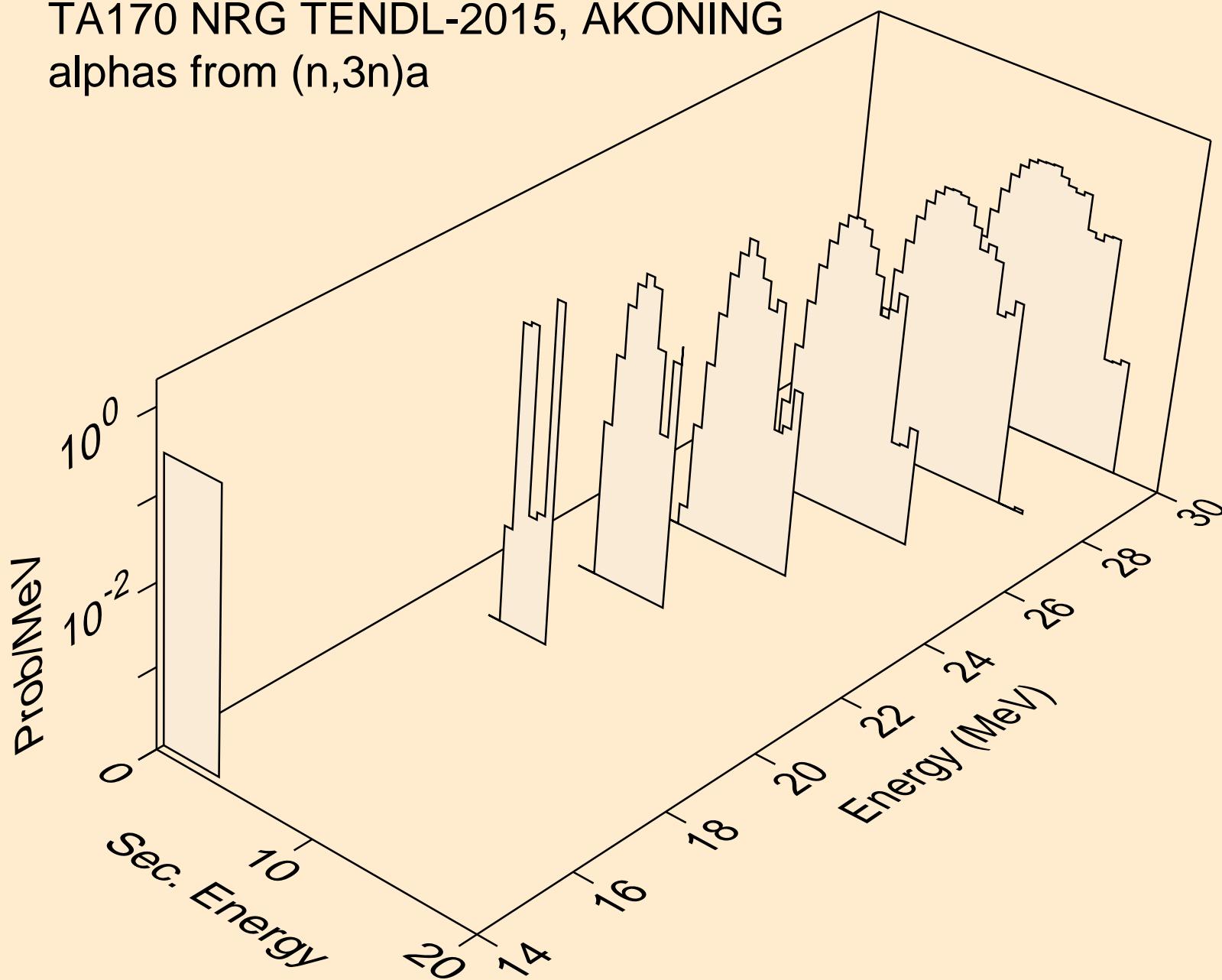
TA170 NRG TENDL-2015, AKONING
alphas from $(n,n^*)a$



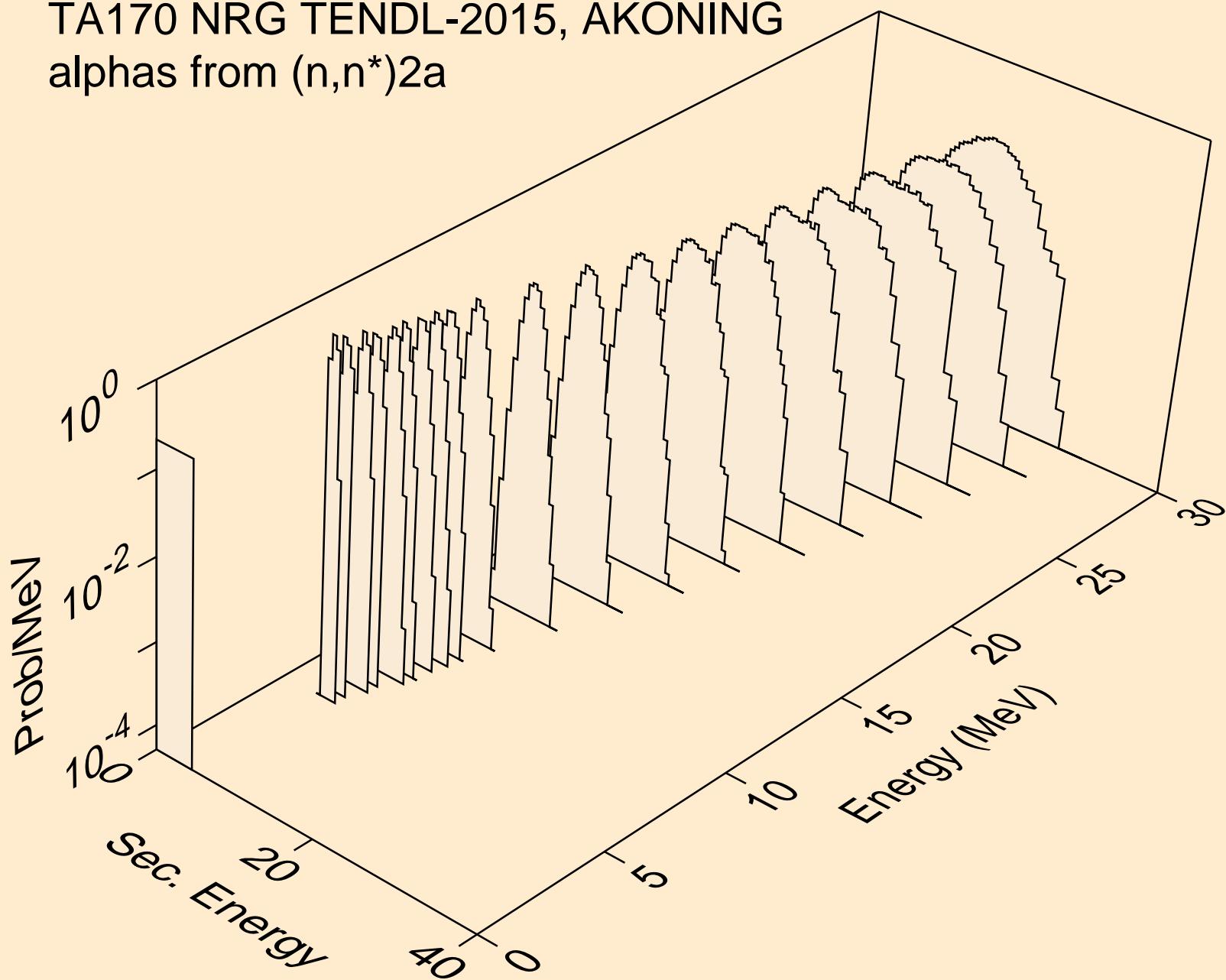
TA170 NRG TENDL-2015, AKONING
alphas from $(n,2n)a$



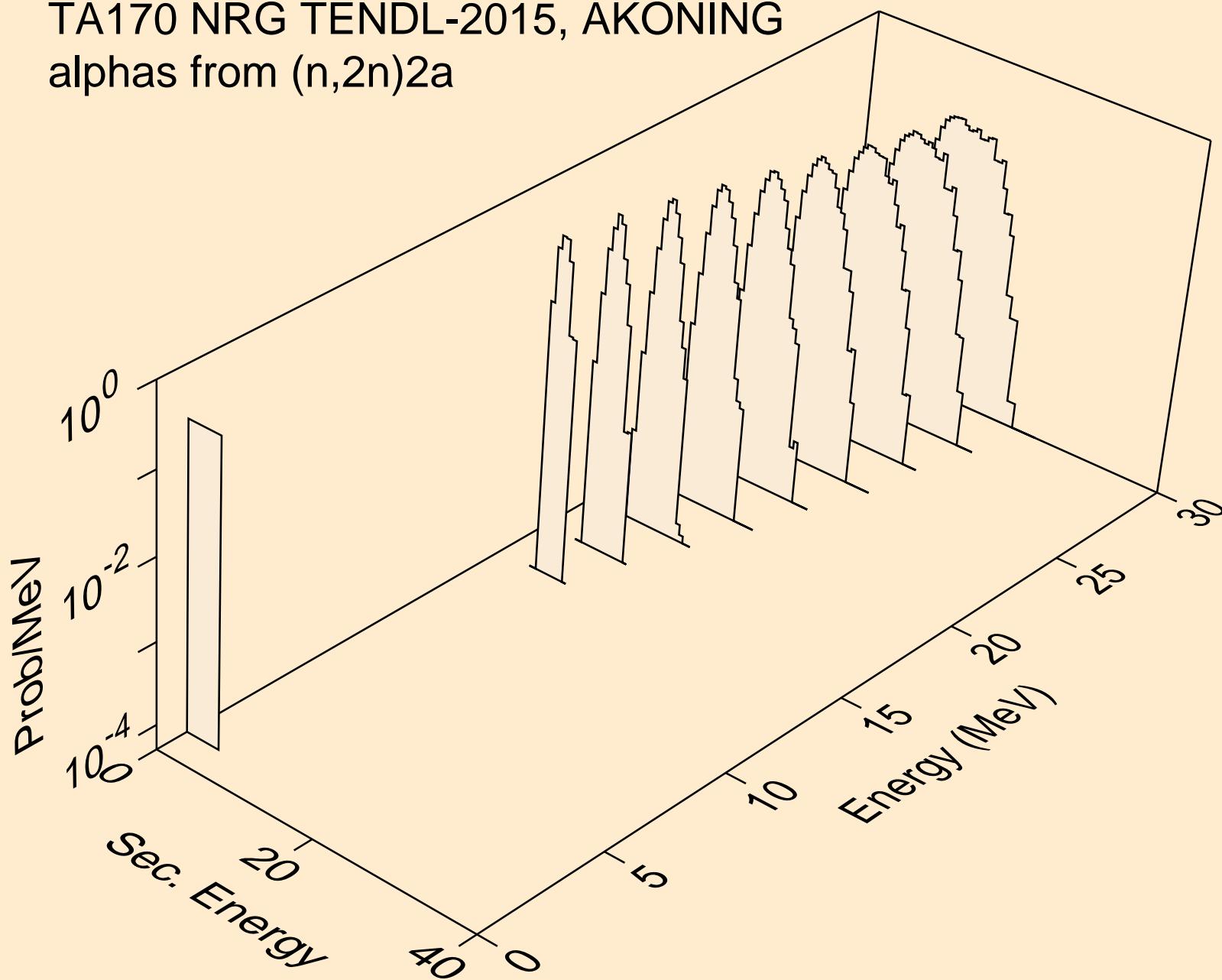
TA170 NRG TENDL-2015, AKONING
alphas from ($n,3n$)a



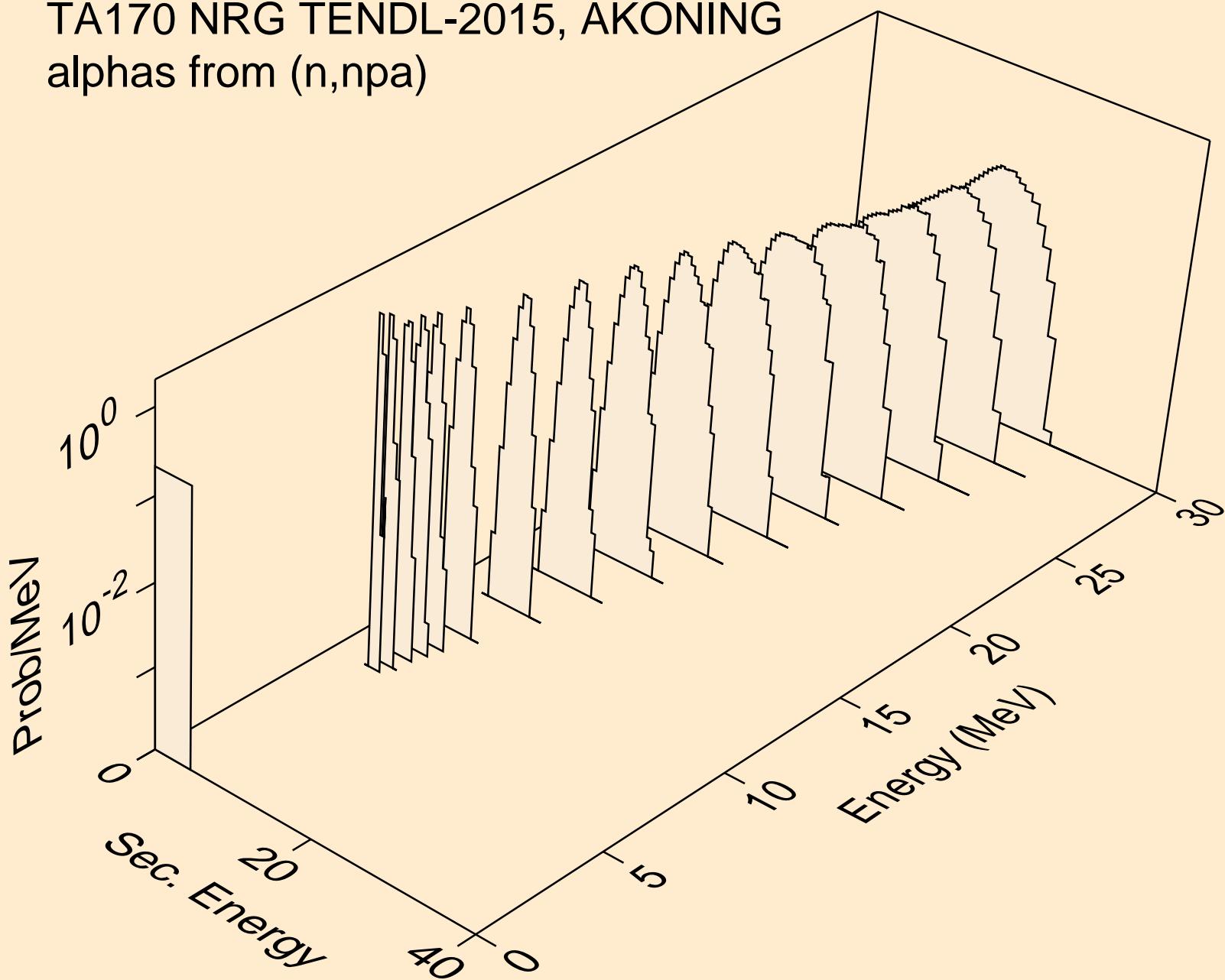
TA170 NRG TENDL-2015, AKONING
alphas from $(n,n^*)2a$



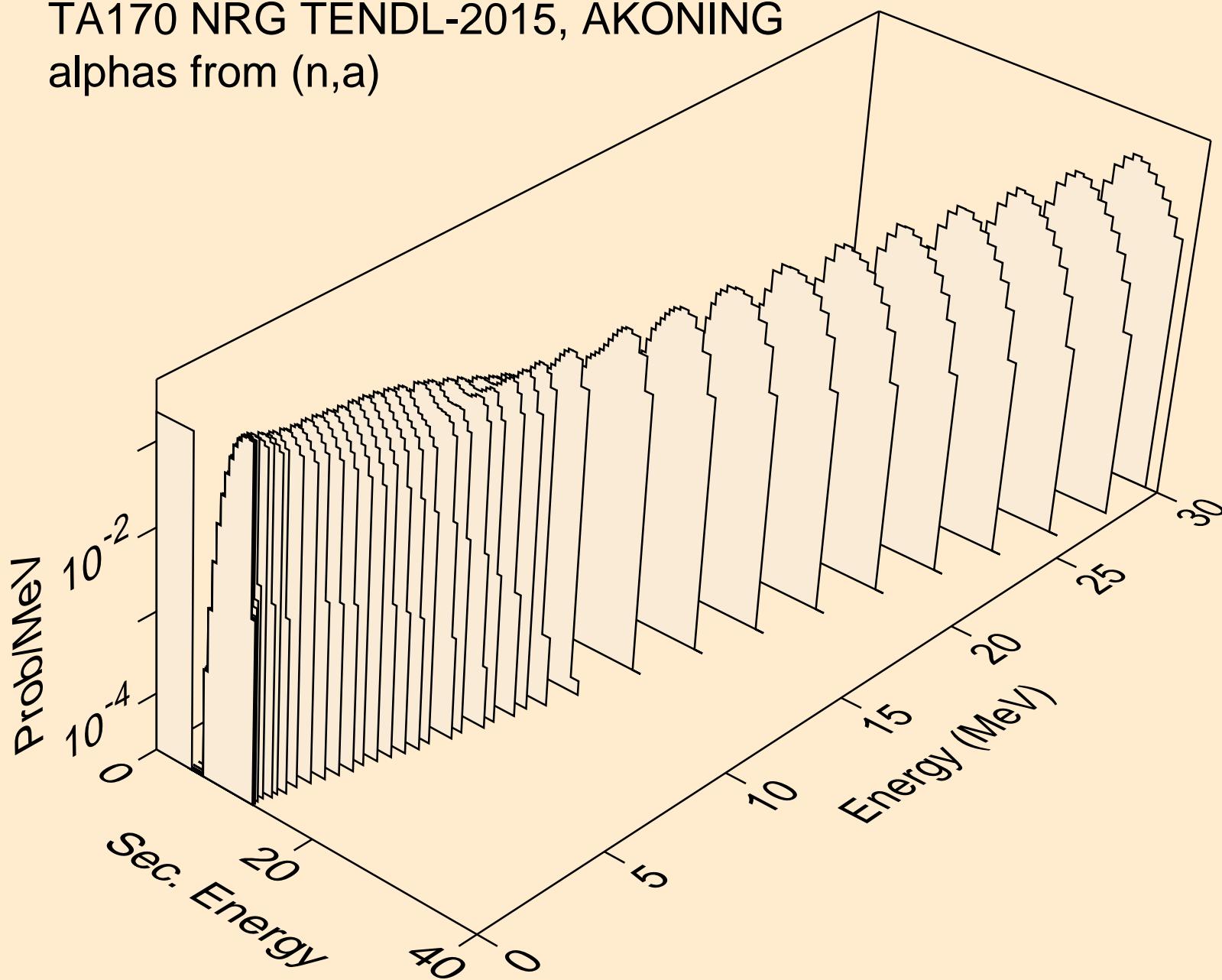
TA170 NRG TENDL-2015, AKONING
alphas from $(n,2n)2a$



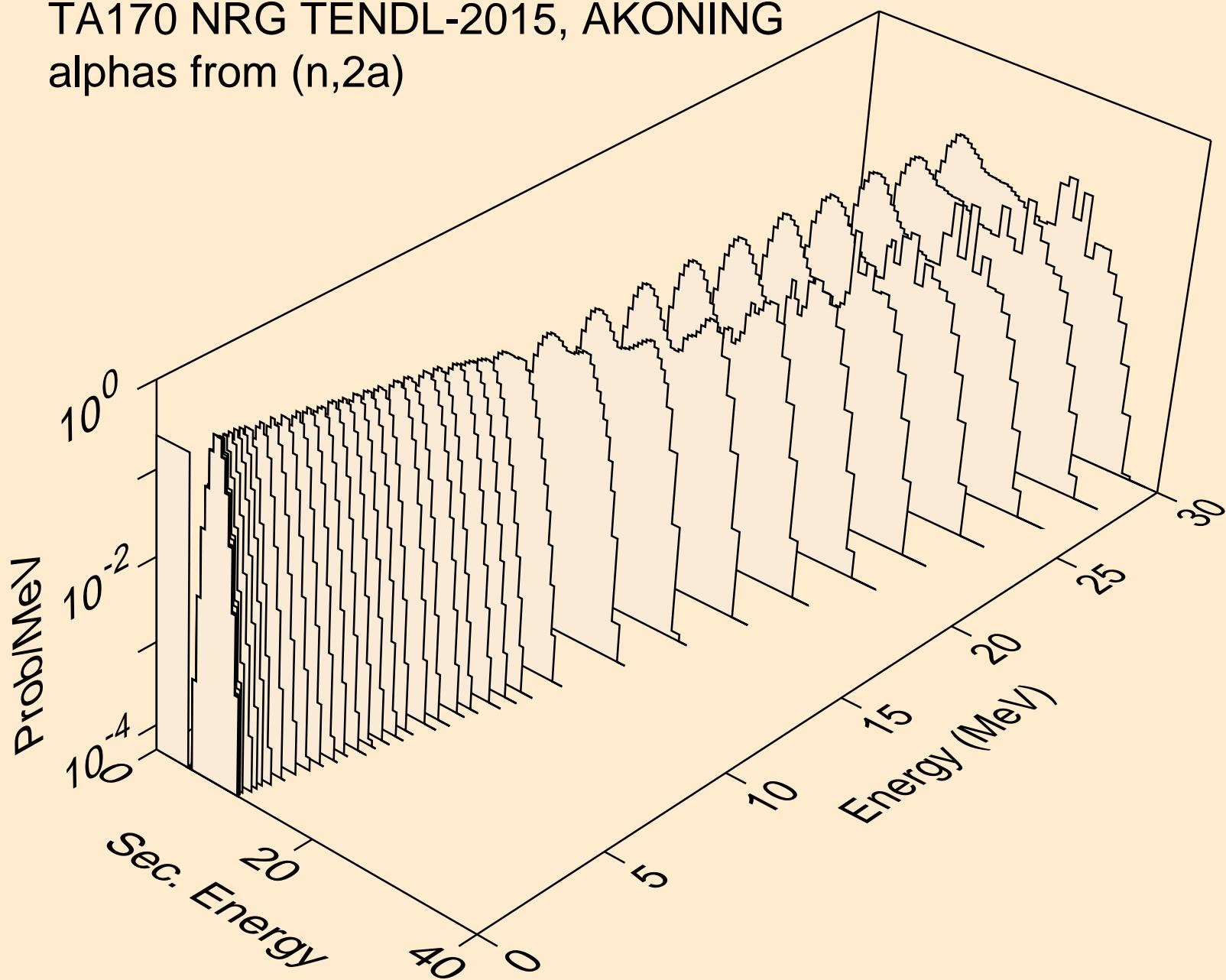
TA170 NRG TENDL-2015, AKONING
alphas from (n,npa)



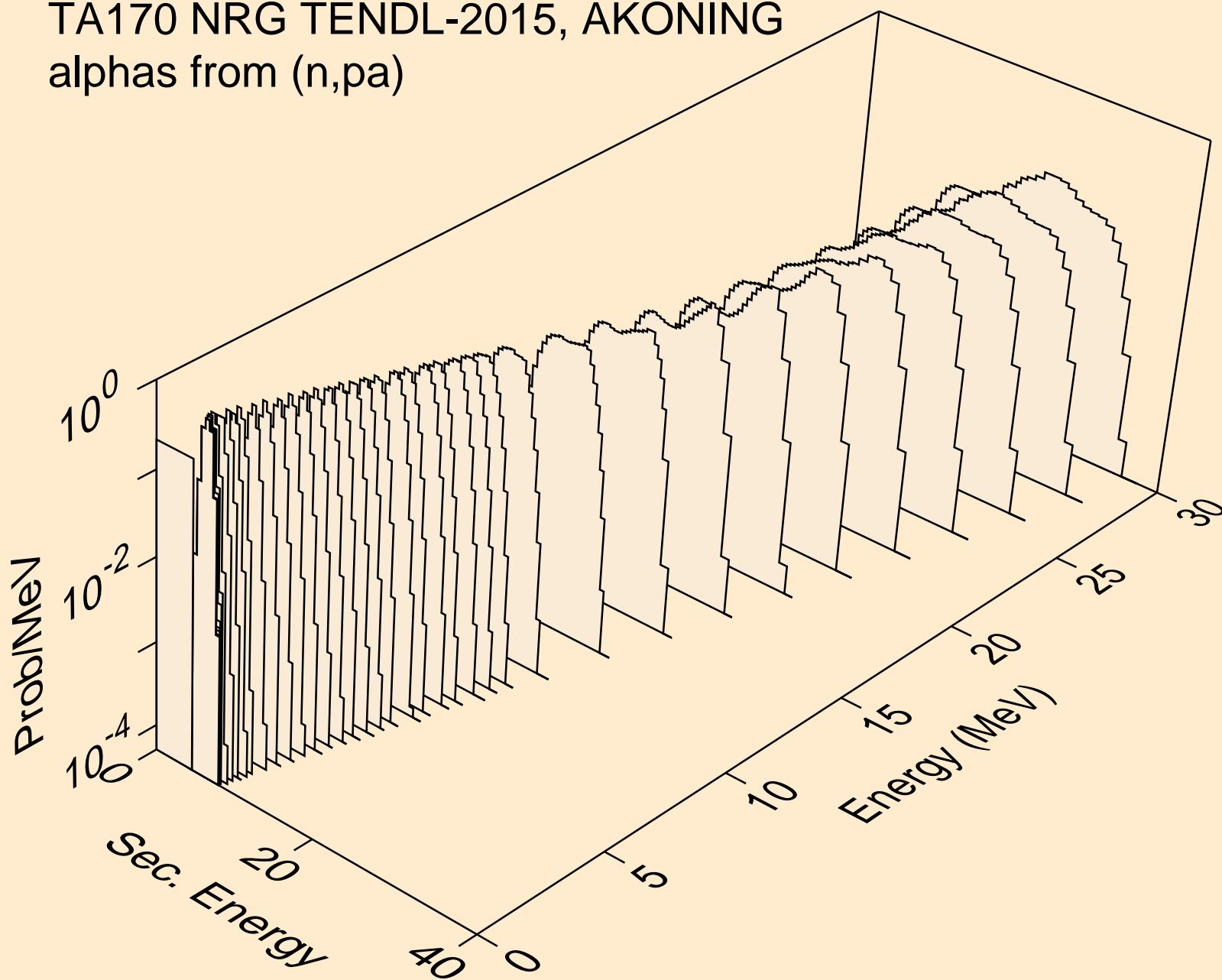
TA170 NRG TENDL-2015, AKONING
alphas from (n,a)



TA170 NRG TENDL-2015, AKONING
alphas from (n,2a)



TA170 NRG TENDL-2015, AKONING
alphas from (n,pa)



TA170 NRG TENDL-2015, AKONING
alphas from (n,da)

