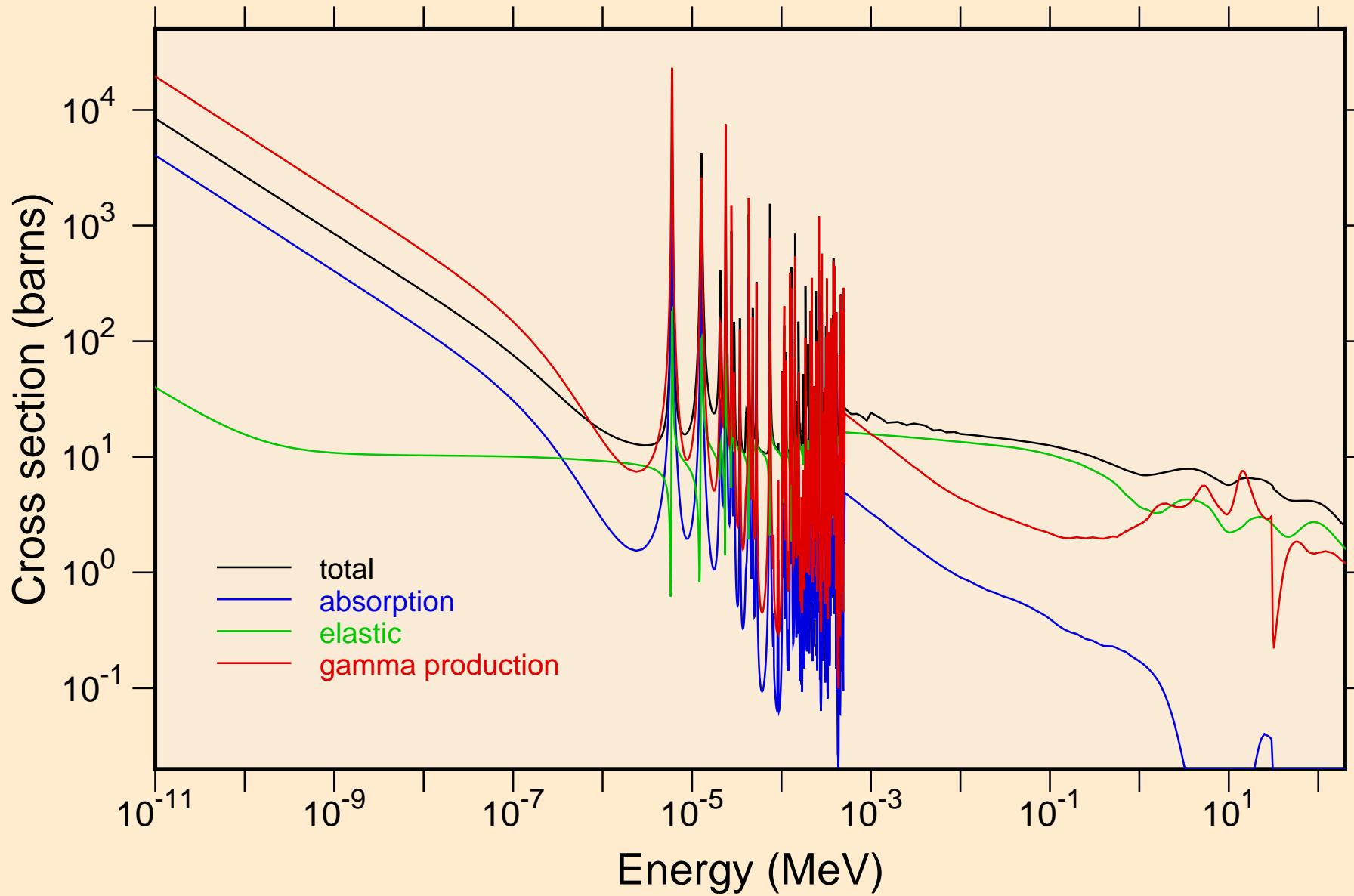
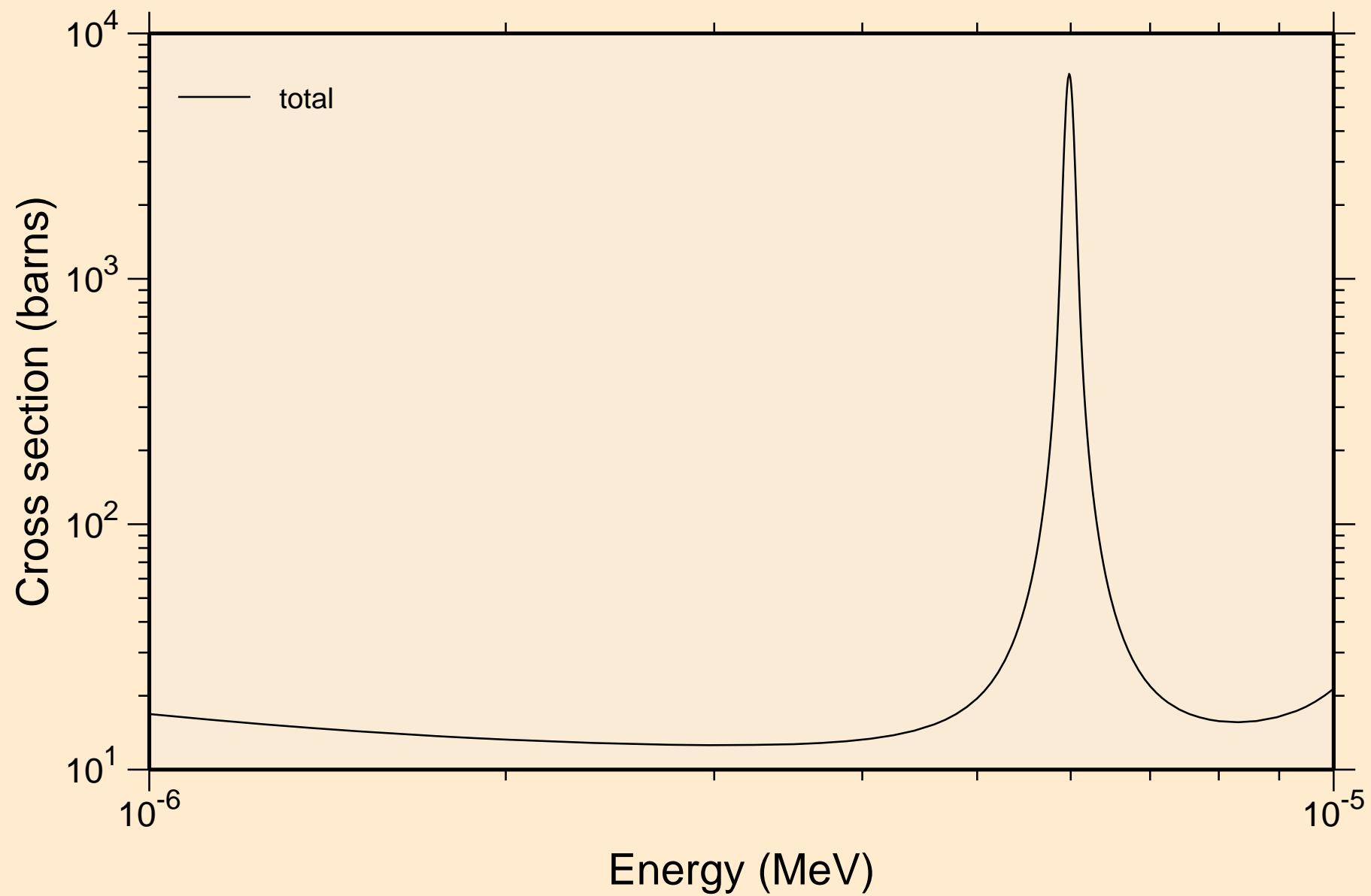


U232 NRG TENDL-2015, AKONING

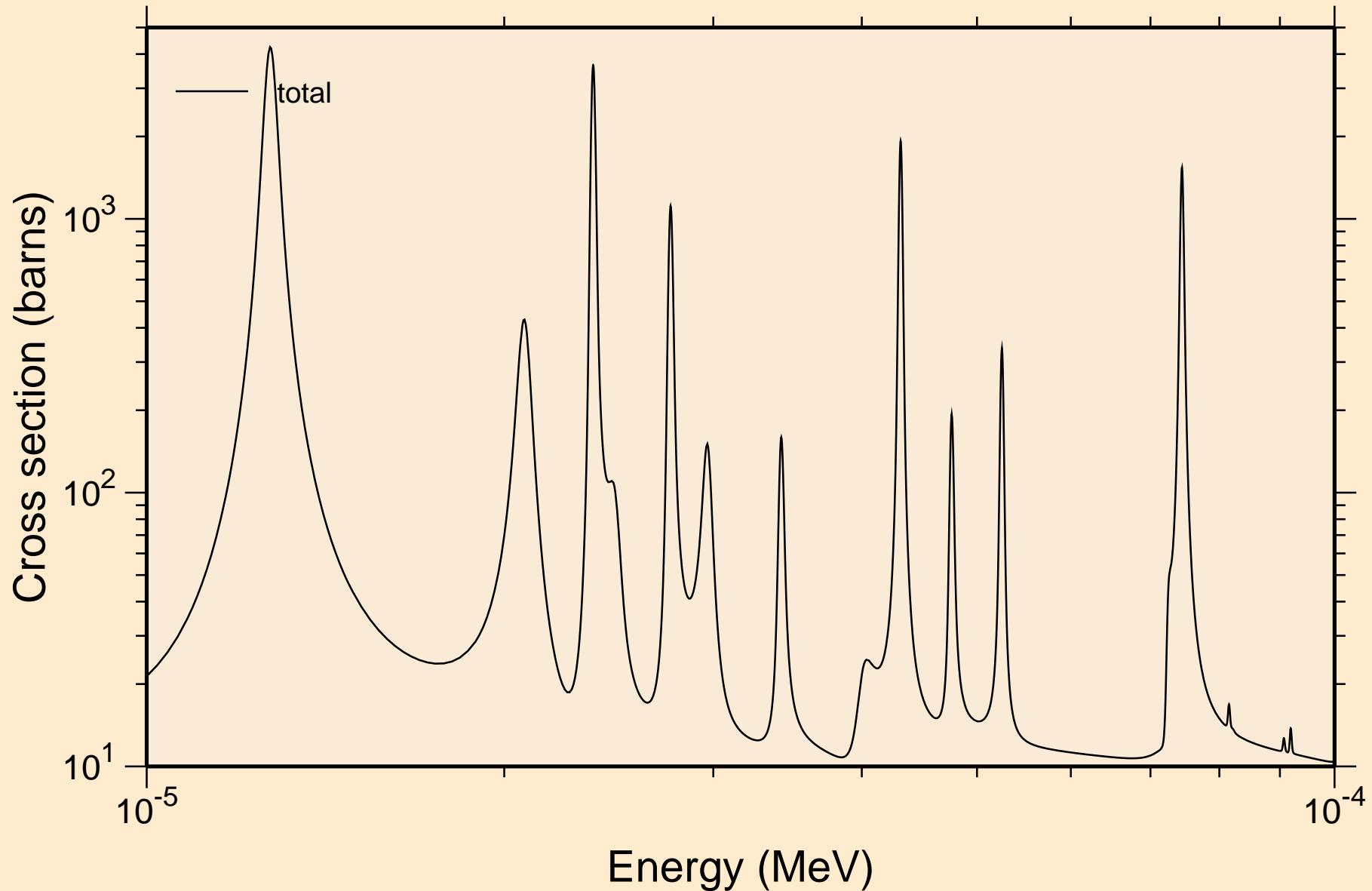
Principal cross sections



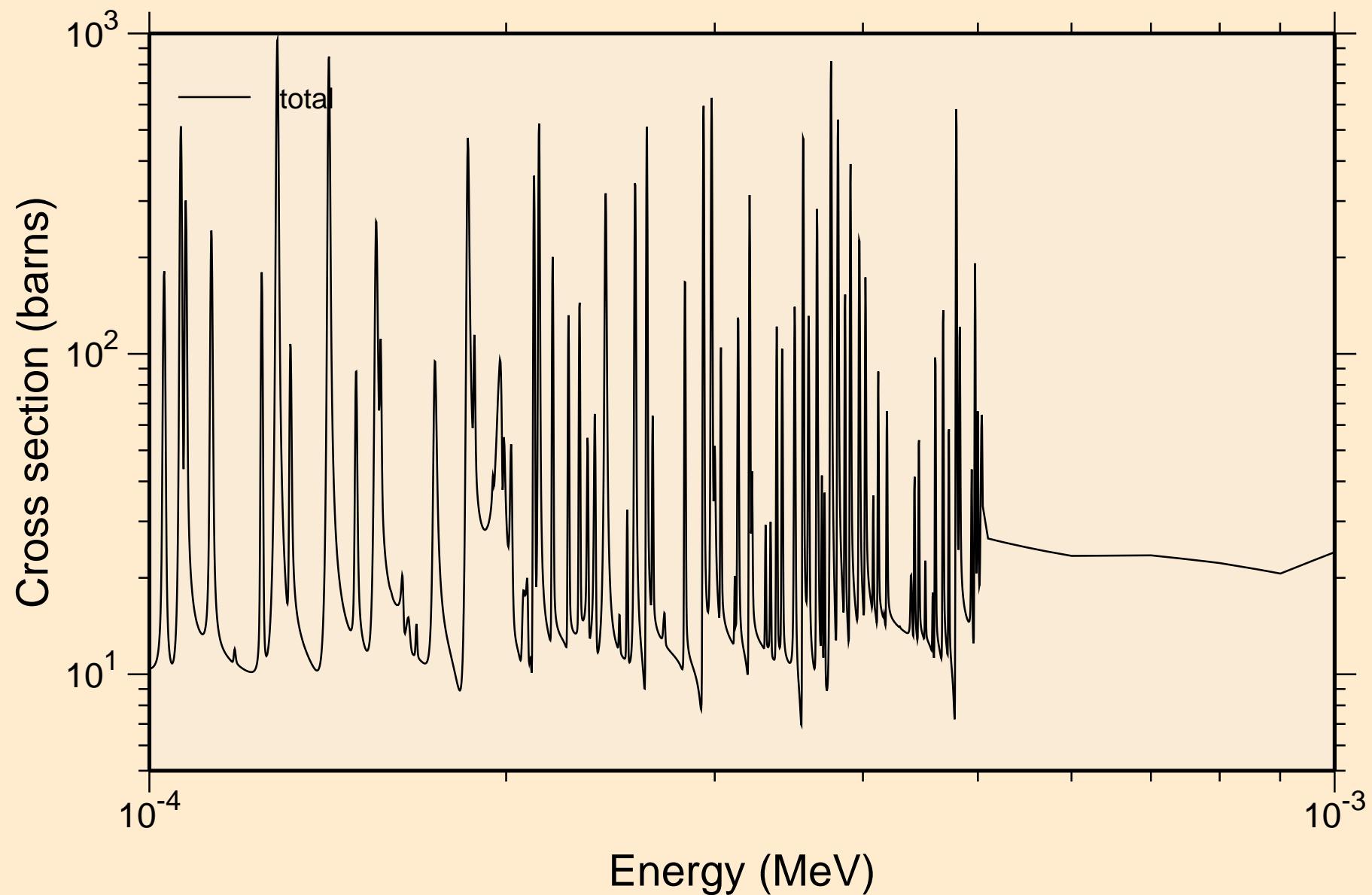
U232 NRG TENDL-2015, AKONING
resonance total cross section



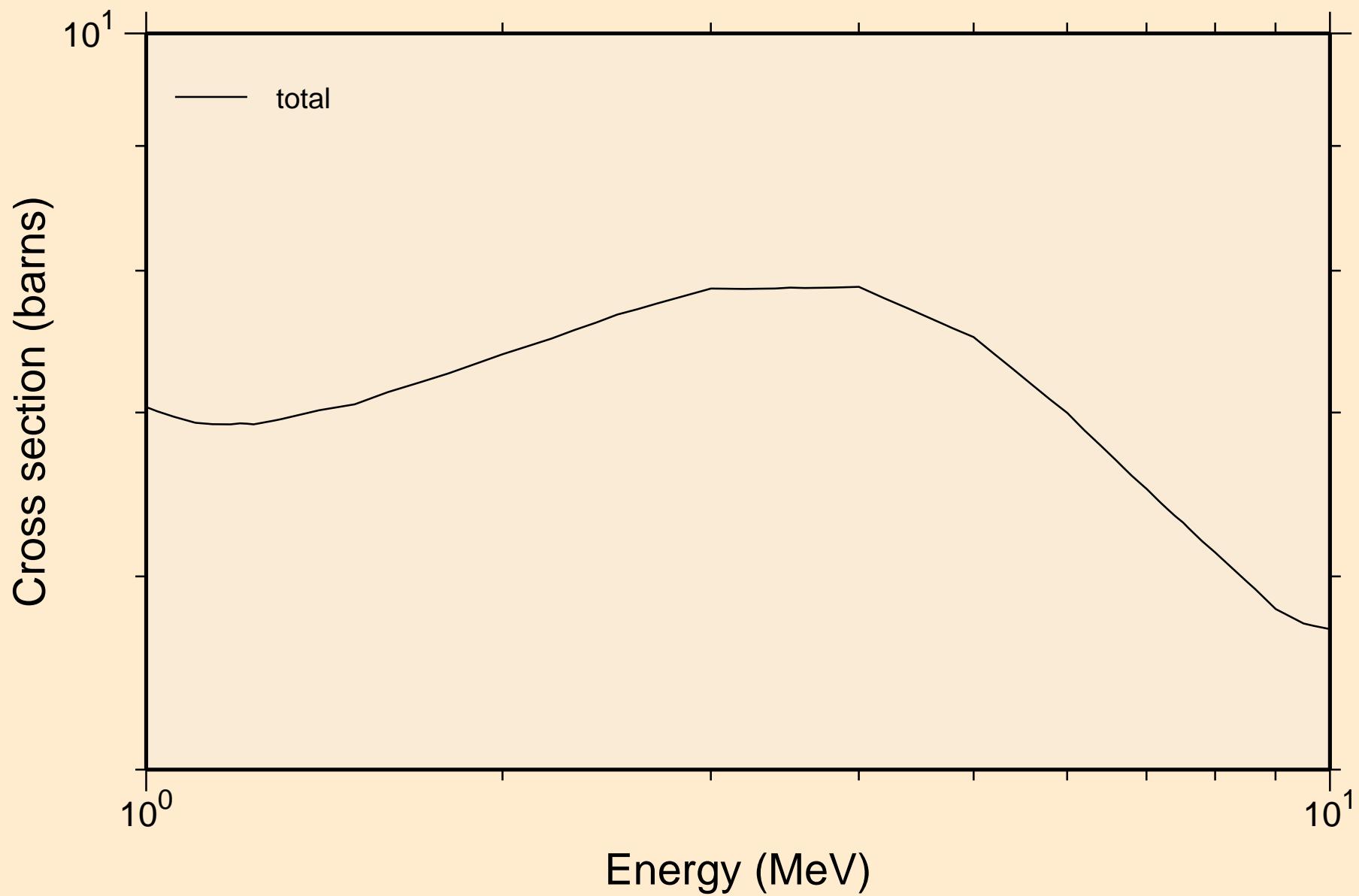
U232 NRG TENDL-2015, AKONING resonance total cross section



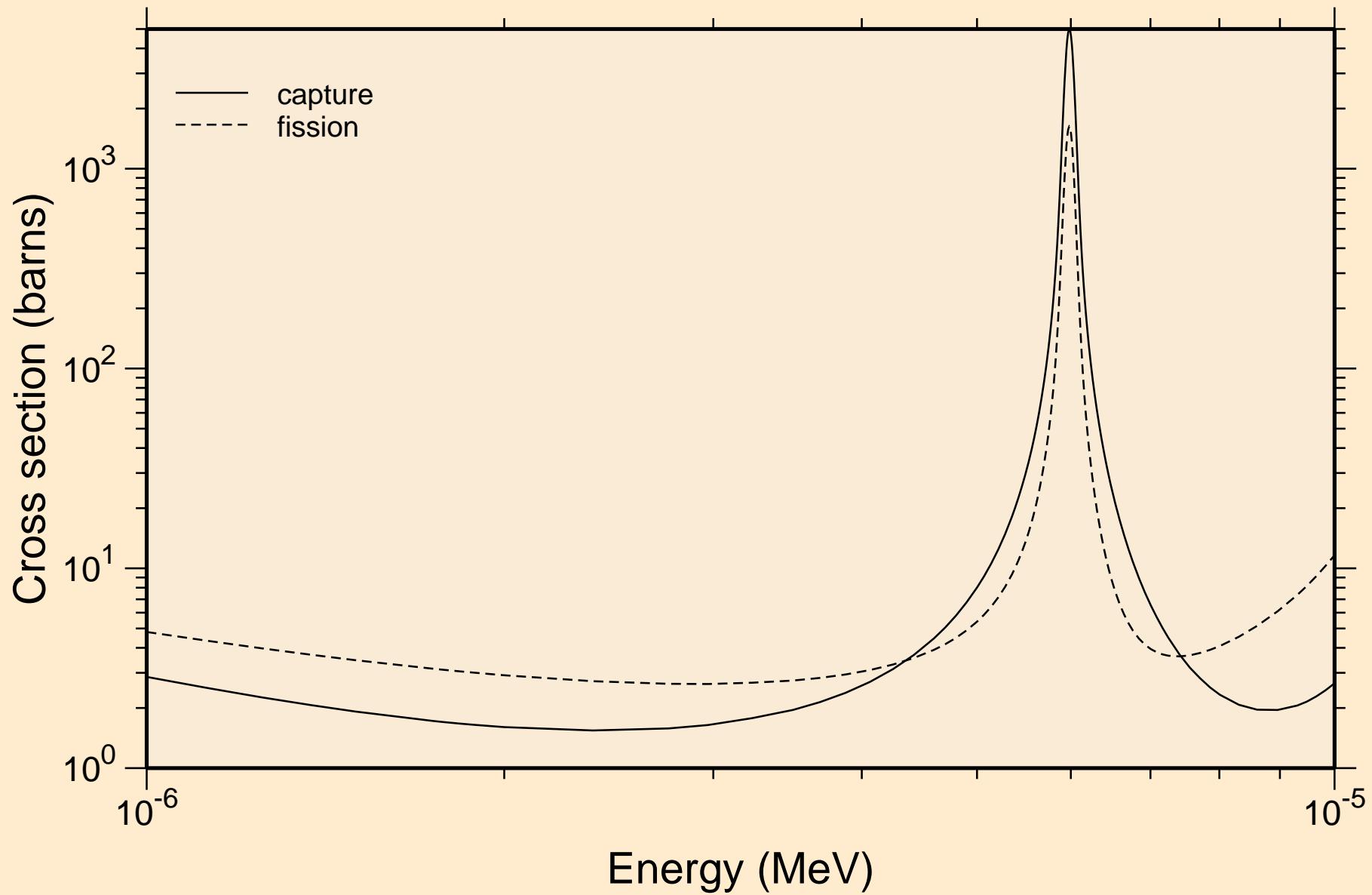
U232 NRG TENDL-2015, AKONING
resonance total cross section



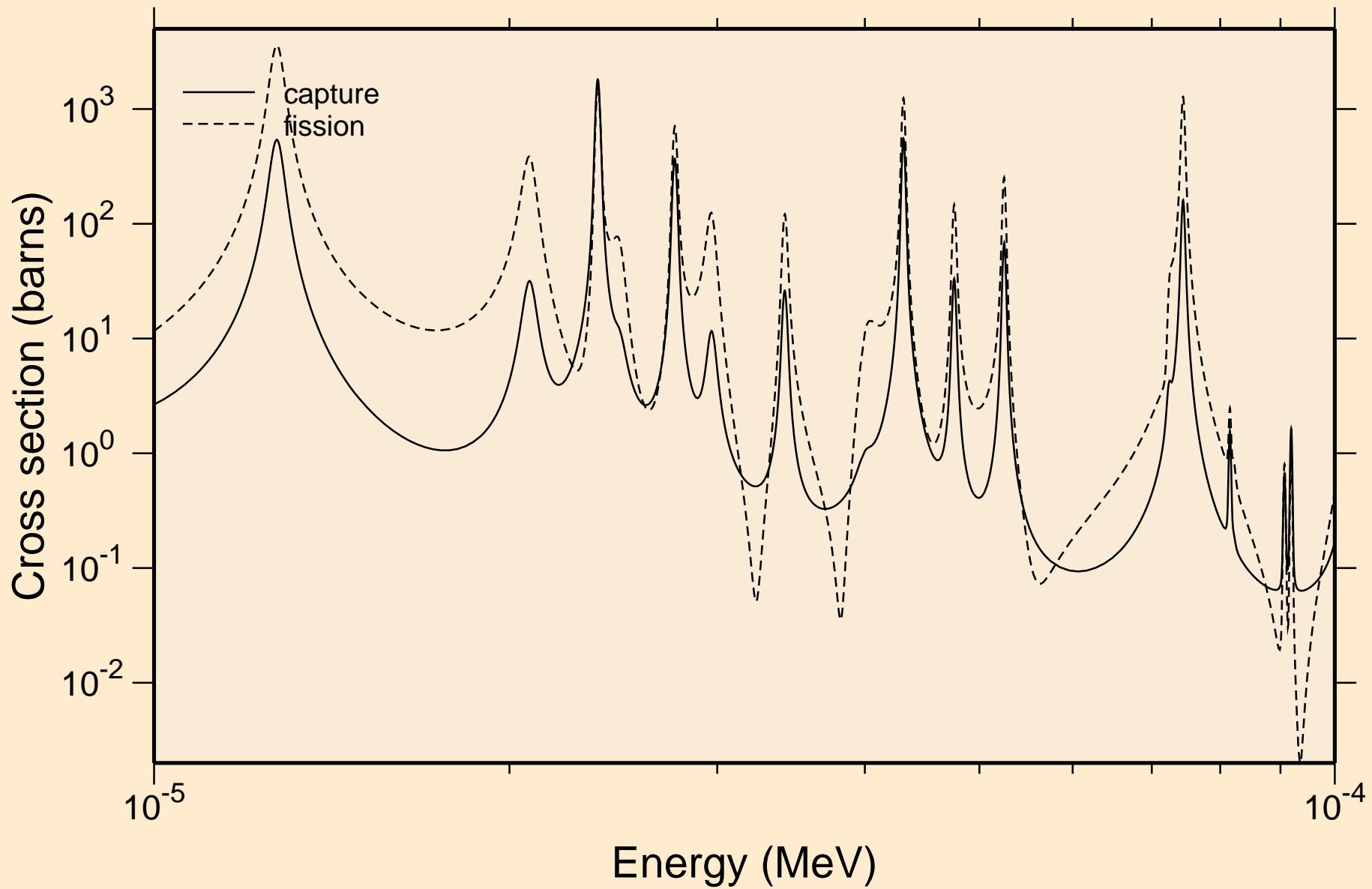
U232 NRG TENDL-2015, AKONING
resonance total cross section



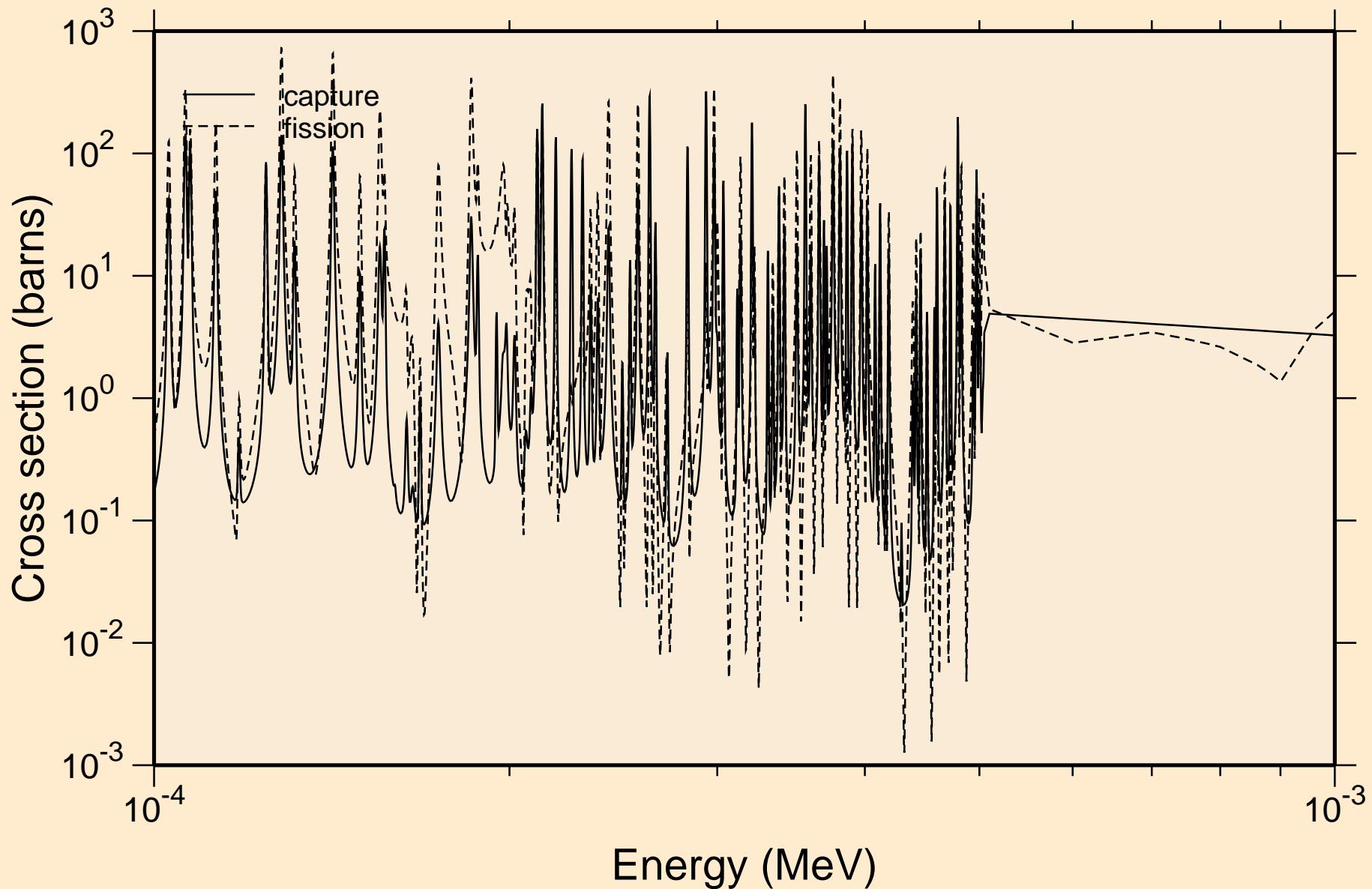
U232 NRG TENDL-2015, AKONING resonance absorption cross sections



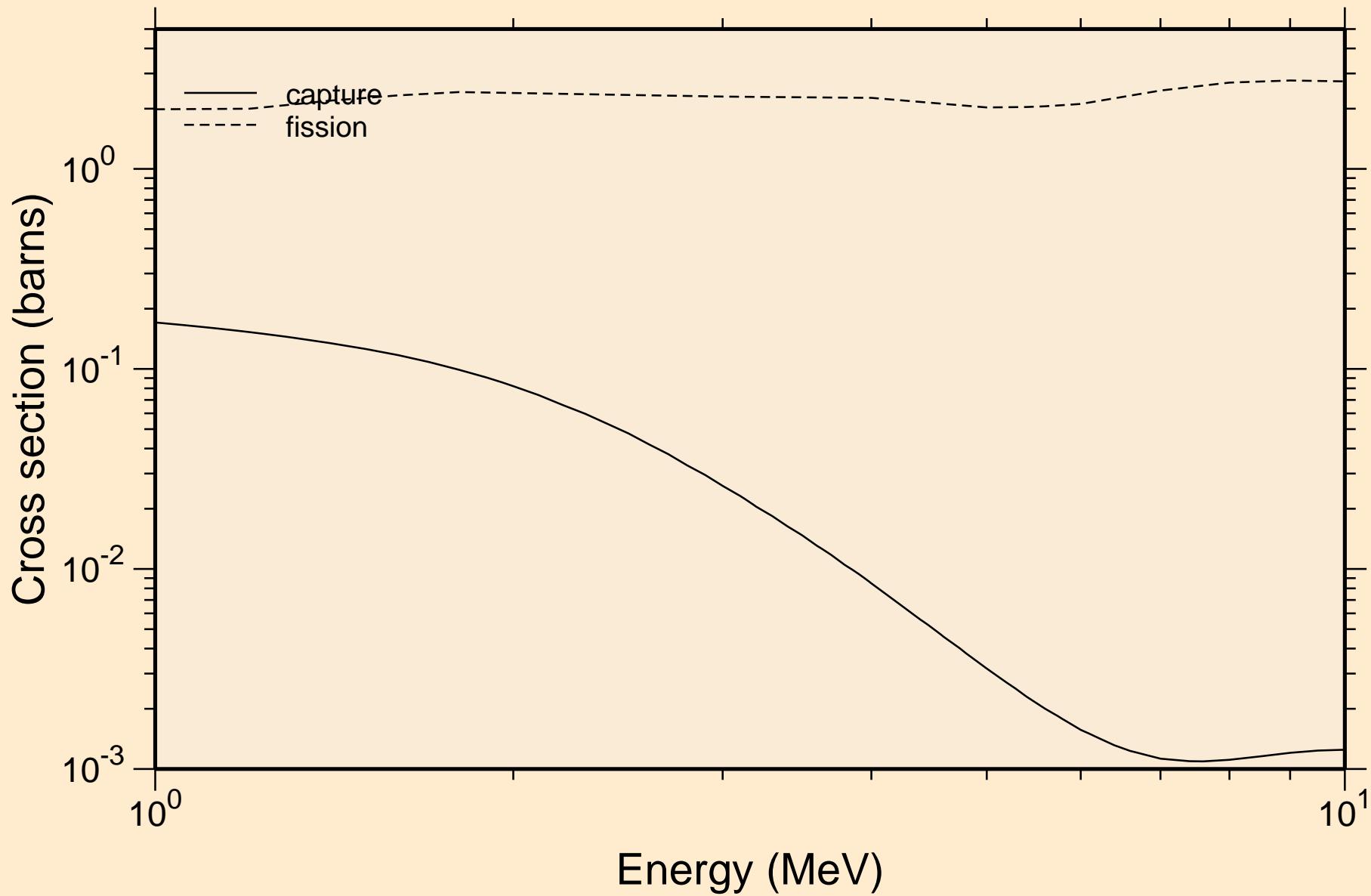
U232 NRG TENDL-2015, AKONING resonance absorption cross sections



U232 NRG TENDL-2015, AKONING resonance absorption cross sections

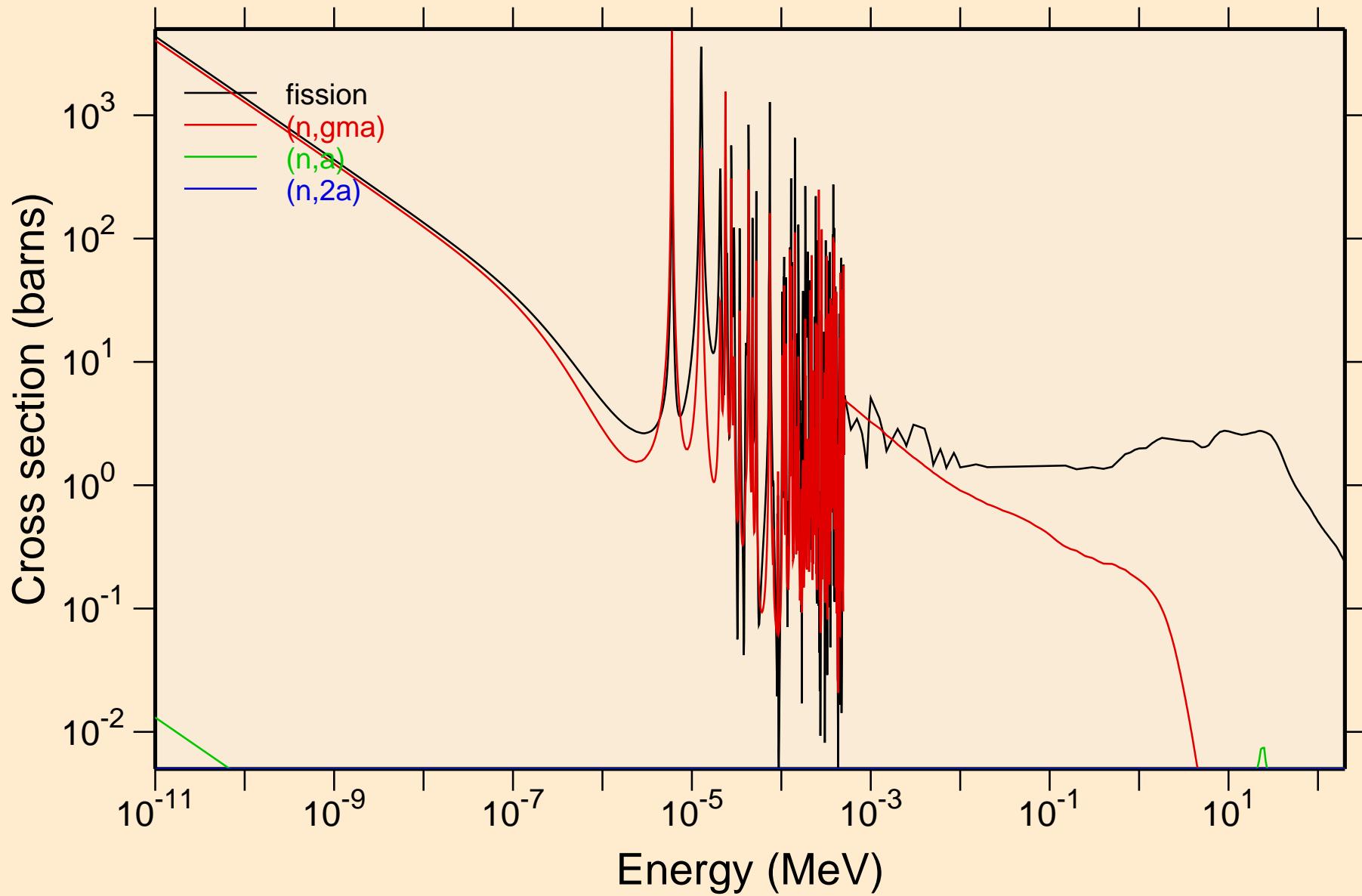


U232 NRG TENDL-2015, AKONING
resonance absorption cross sections



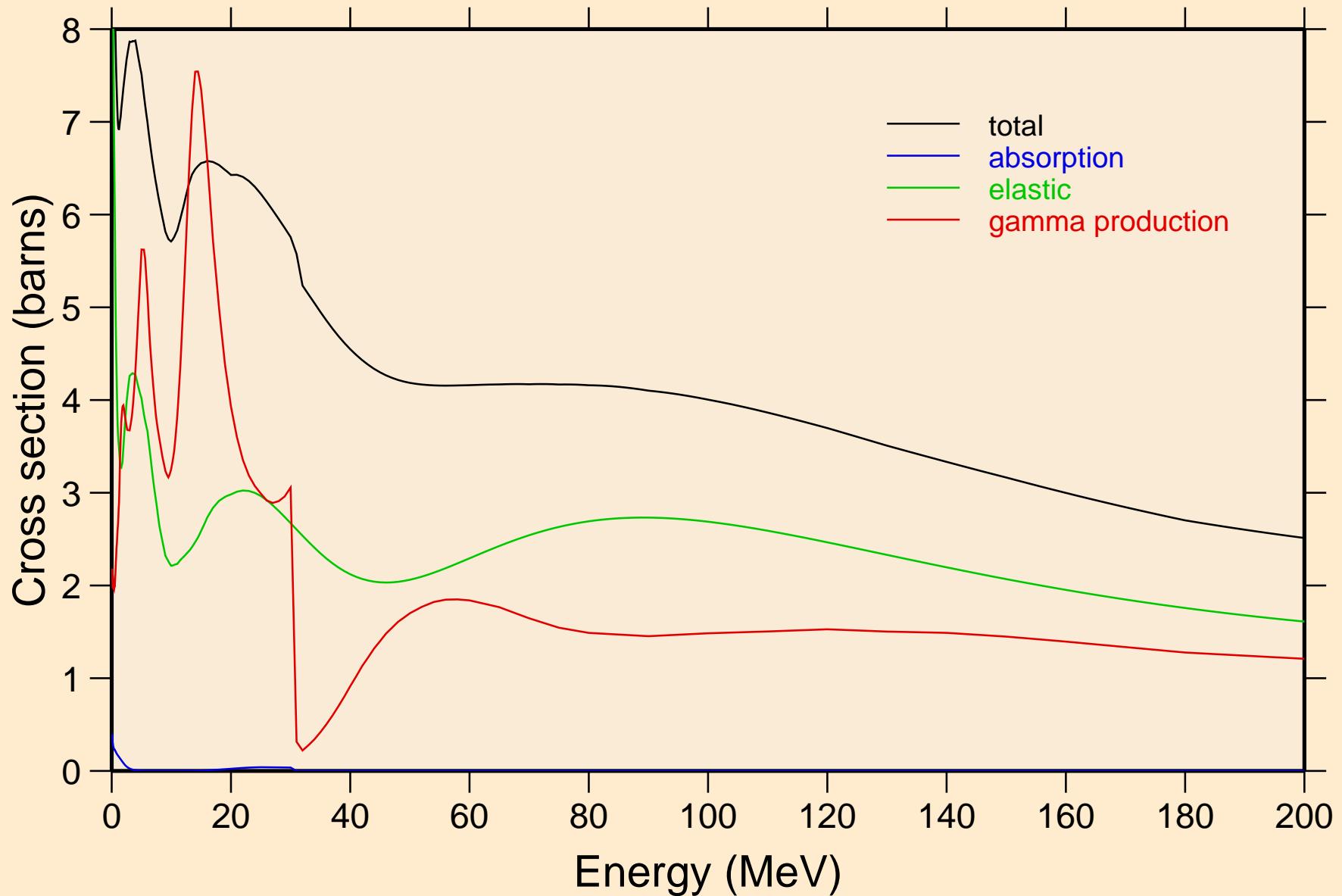
U232 NRG TENDL-2015, AKONING

Non-threshold reactions



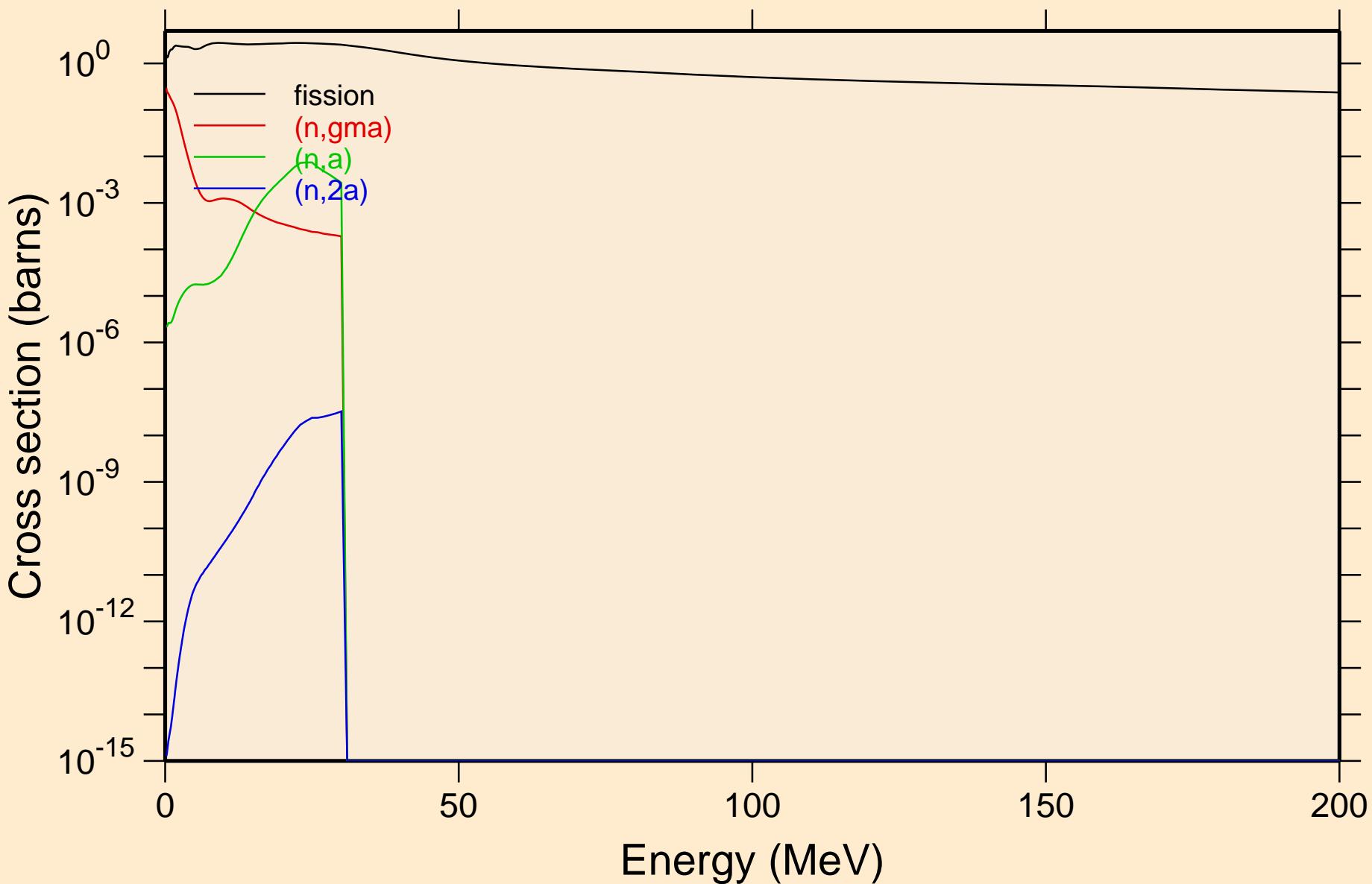
U232 NRG TENDL-2015, AKONING

Principal cross sections



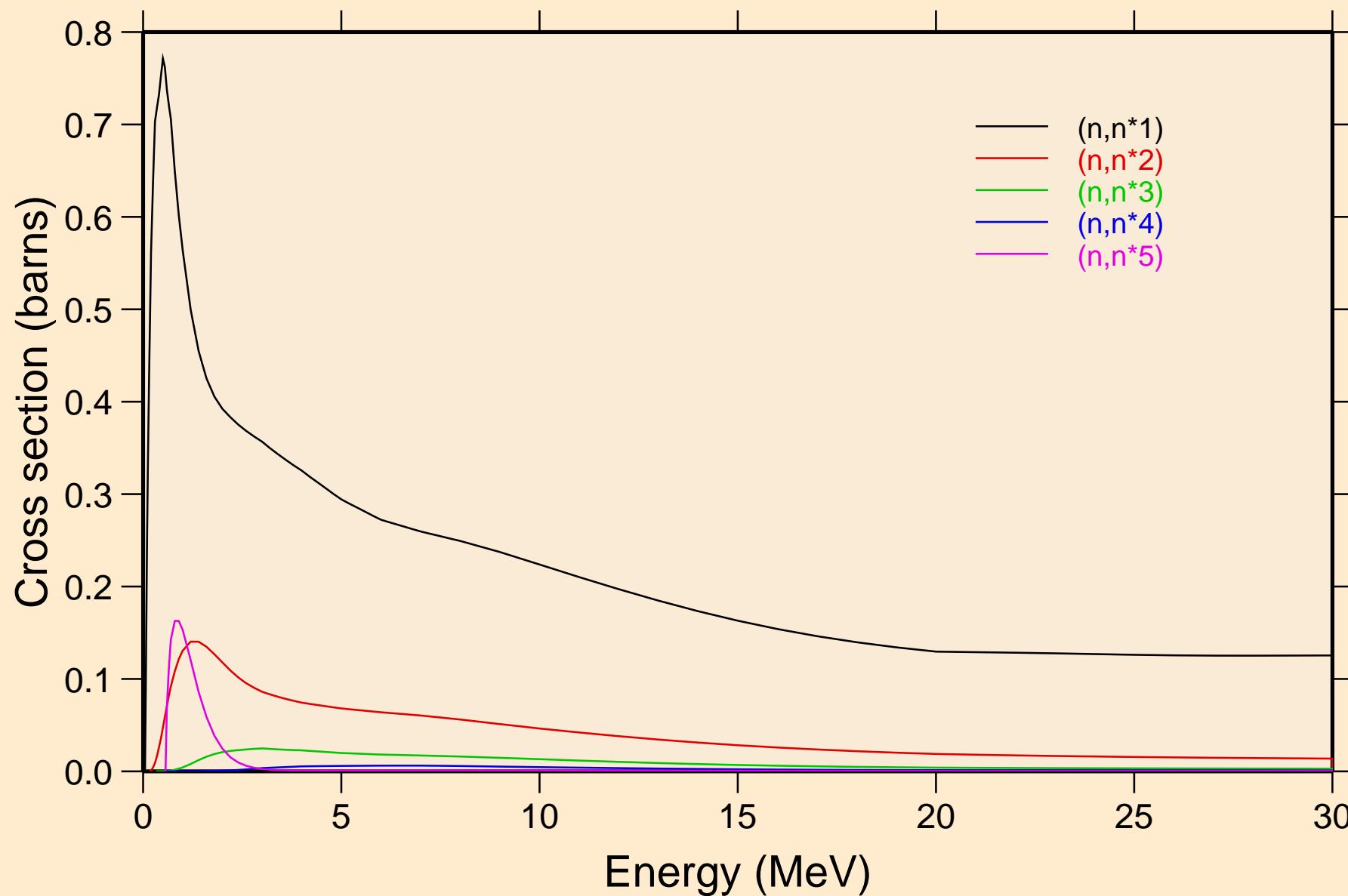
U232 NRG TENDL-2015, AKONING

Non-threshold reactions



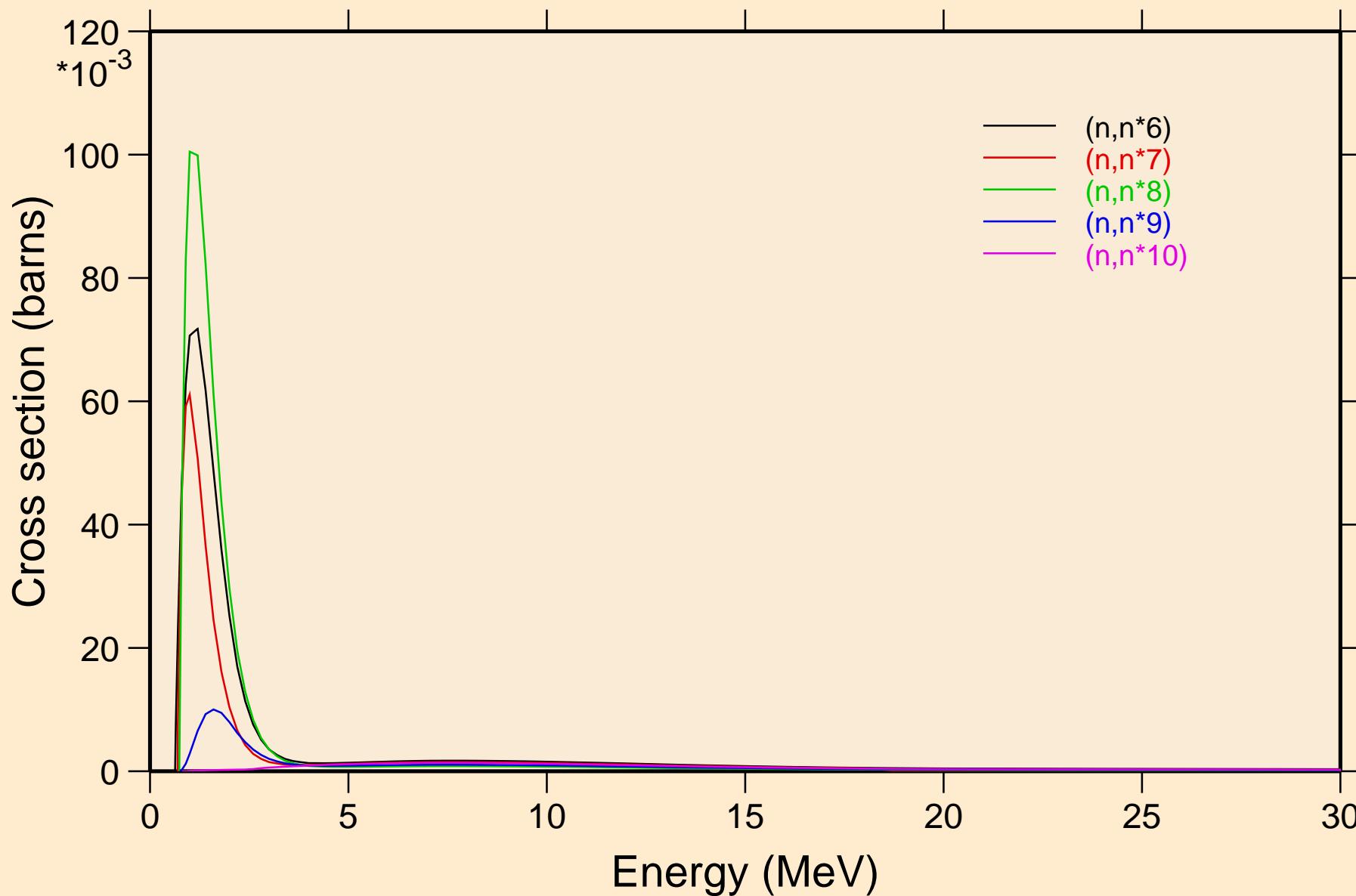
U232 NRG TENDL-2015, AKONING

Inelastic levels



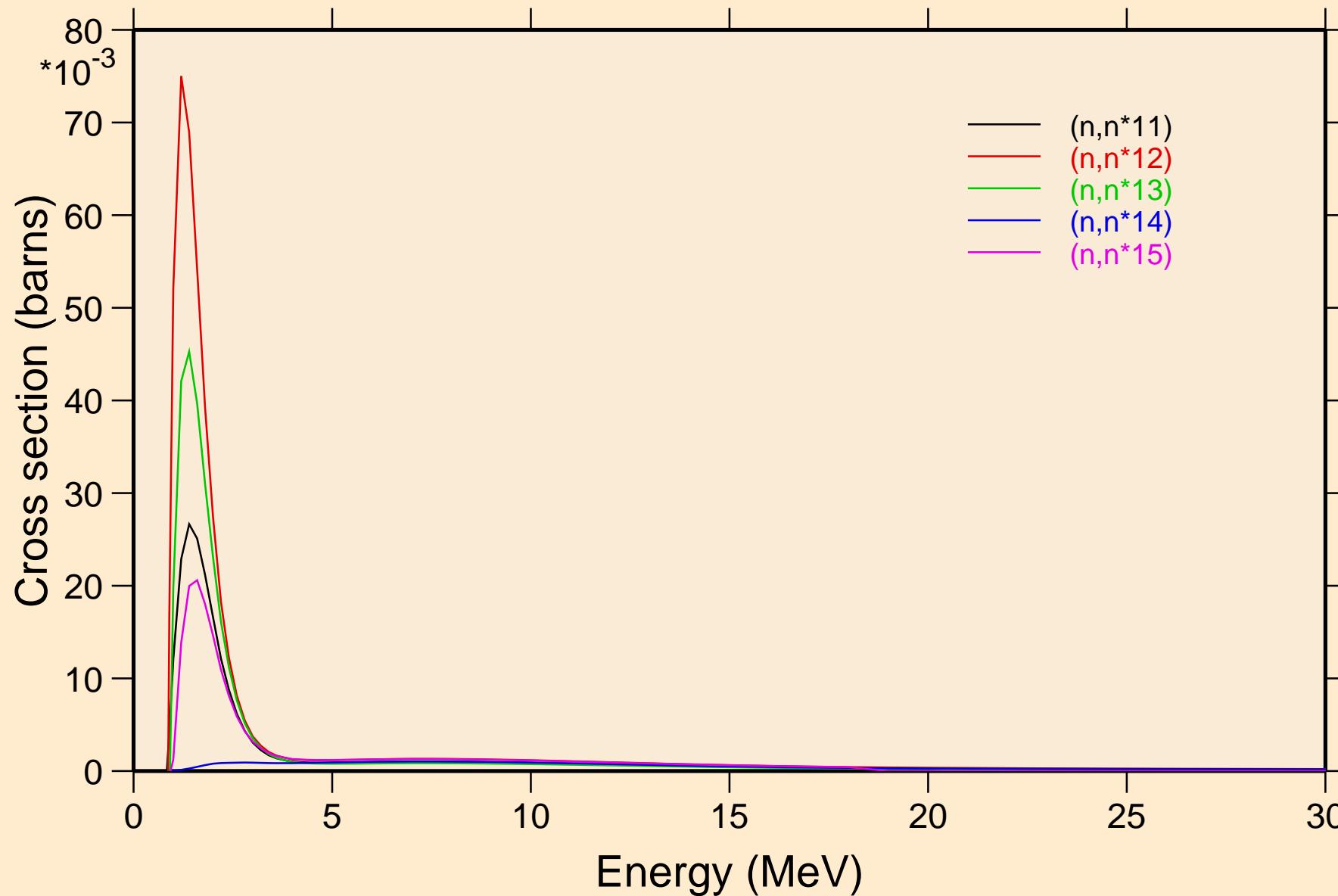
U232 NRG TENDL-2015, AKONING

Inelastic levels



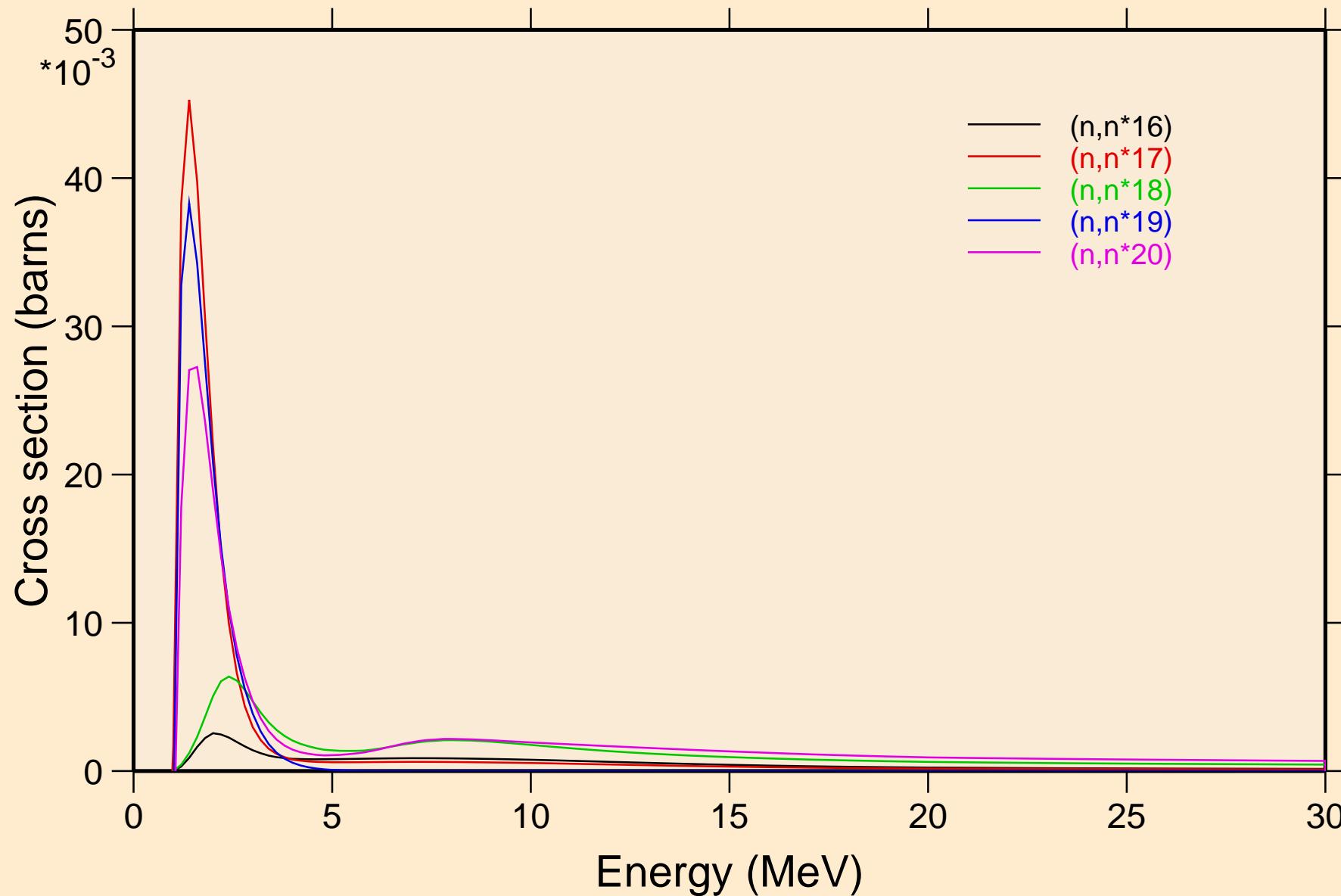
U232 NRG TENDL-2015, AKONING

Inelastic levels



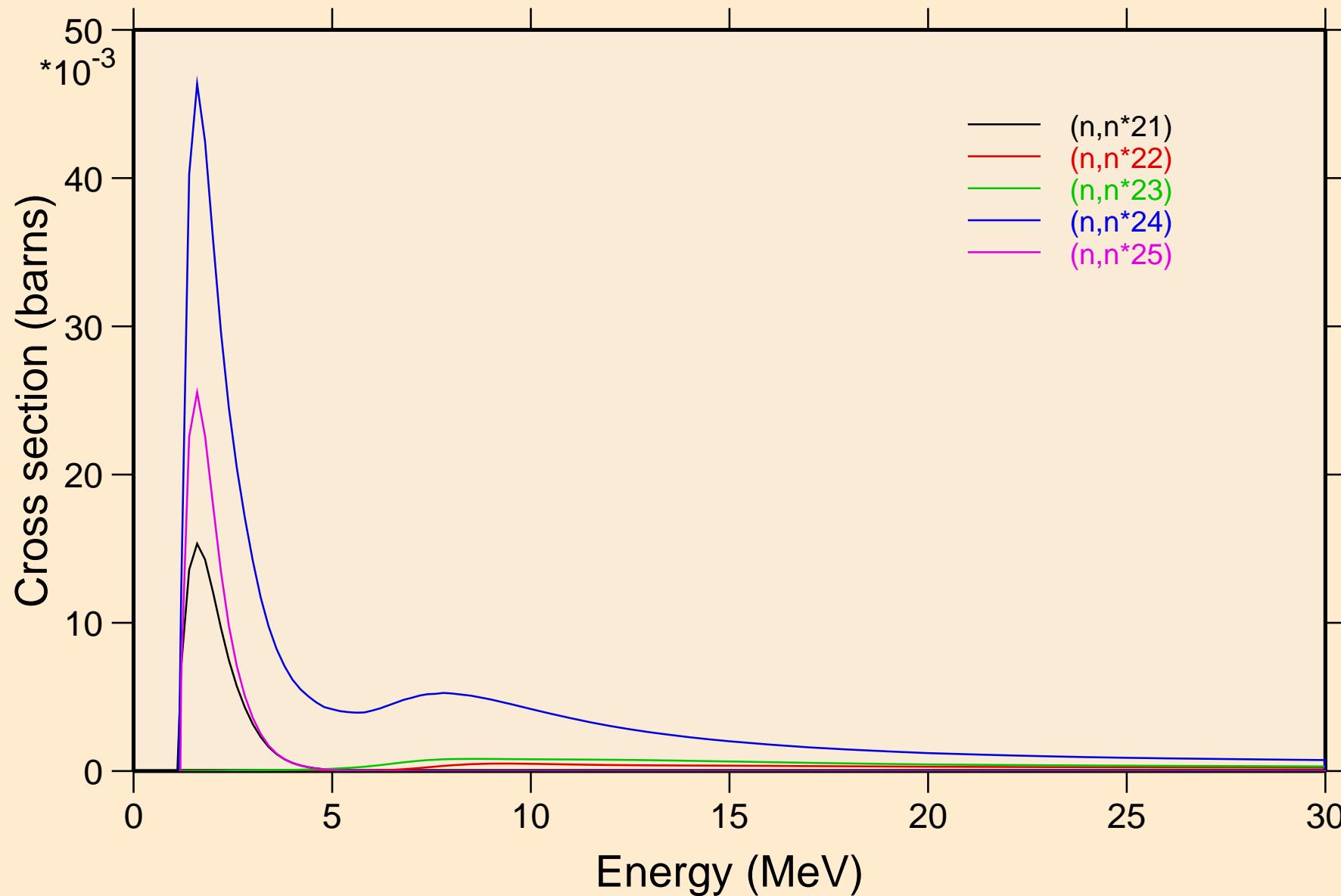
U232 NRG TENDL-2015, AKONING

Inelastic levels



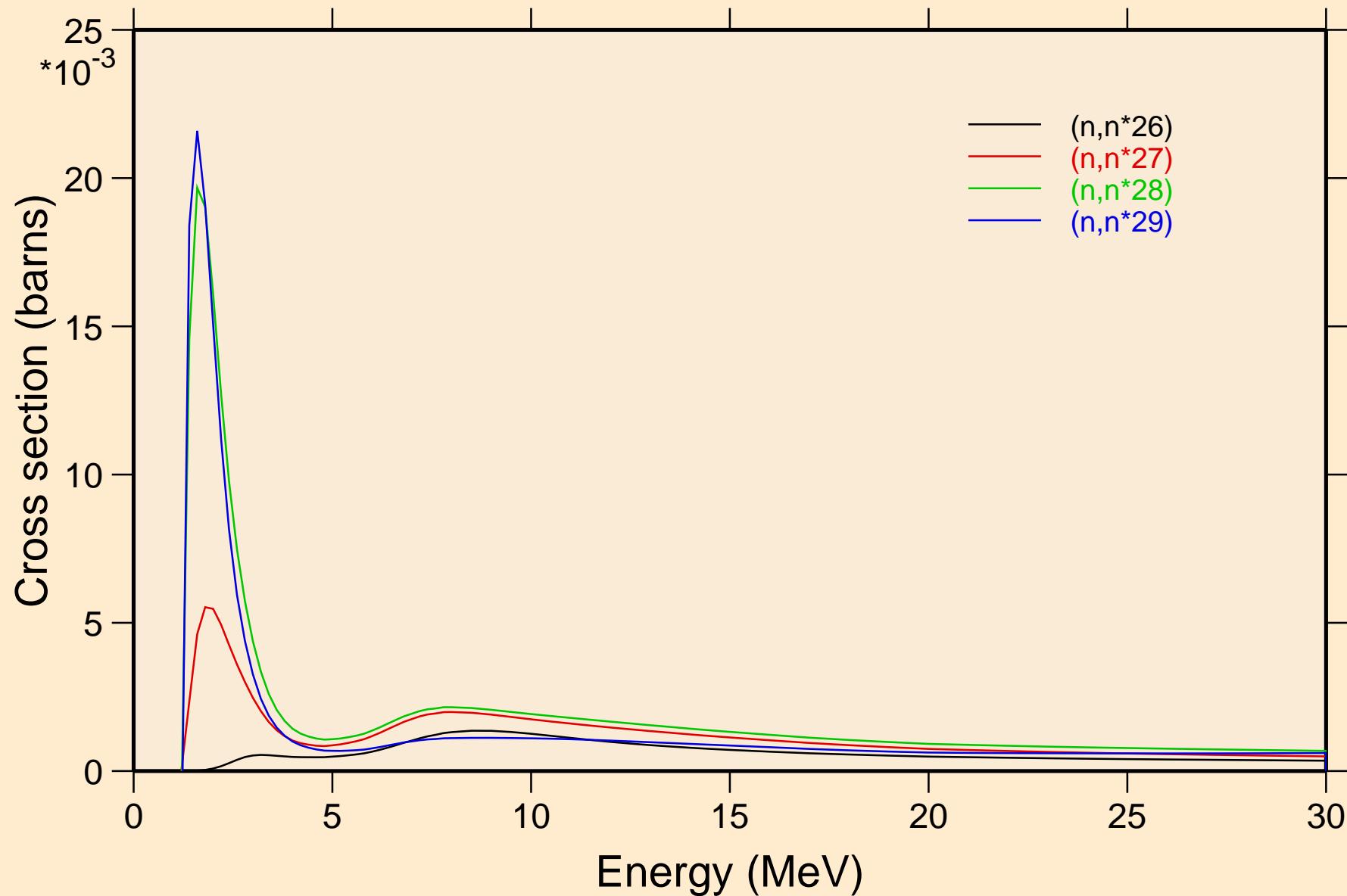
U232 NRG TENDL-2015, AKONING

Inelastic levels



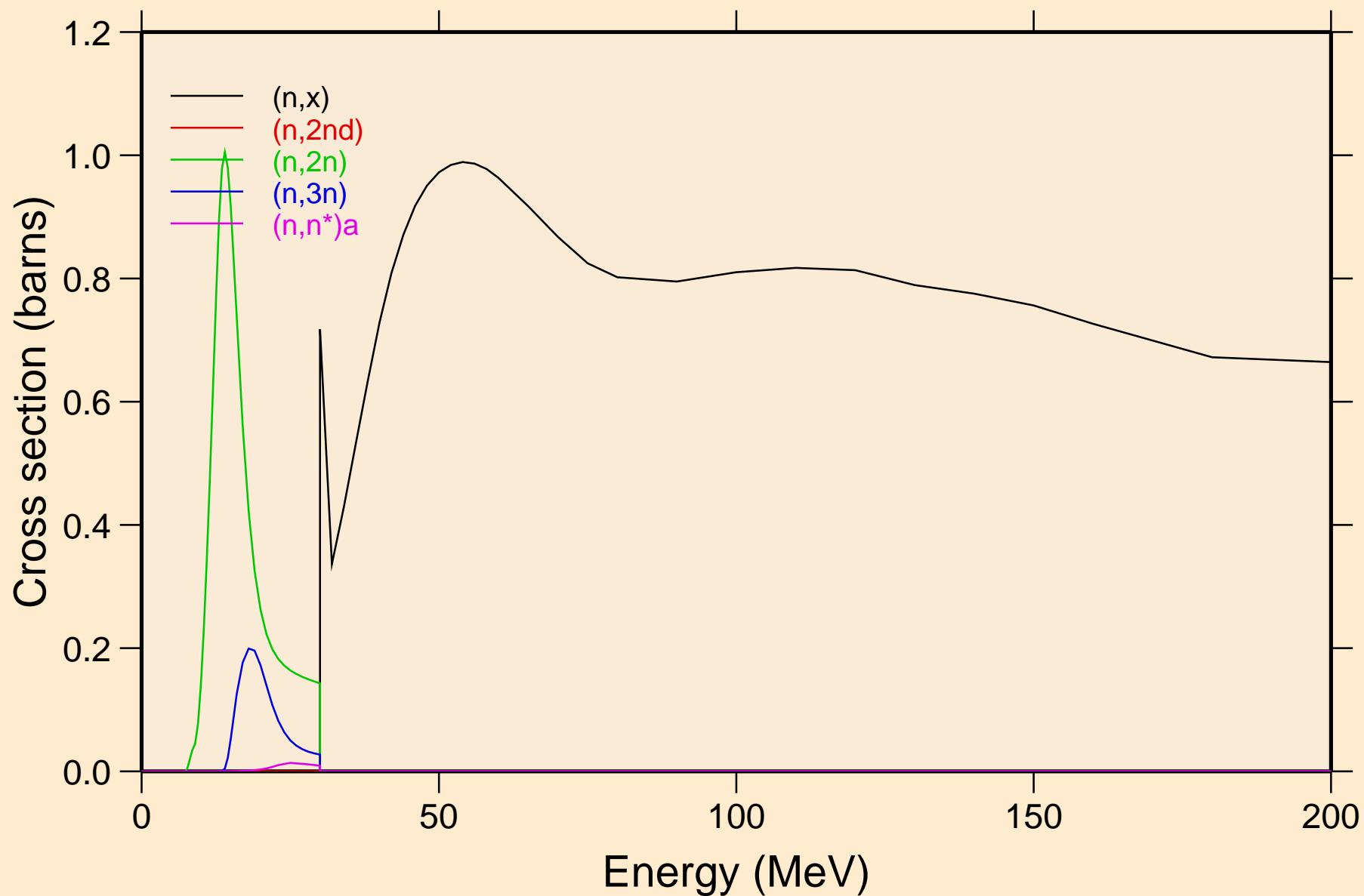
U232 NRG TENDL-2015, AKONING

Inelastic levels



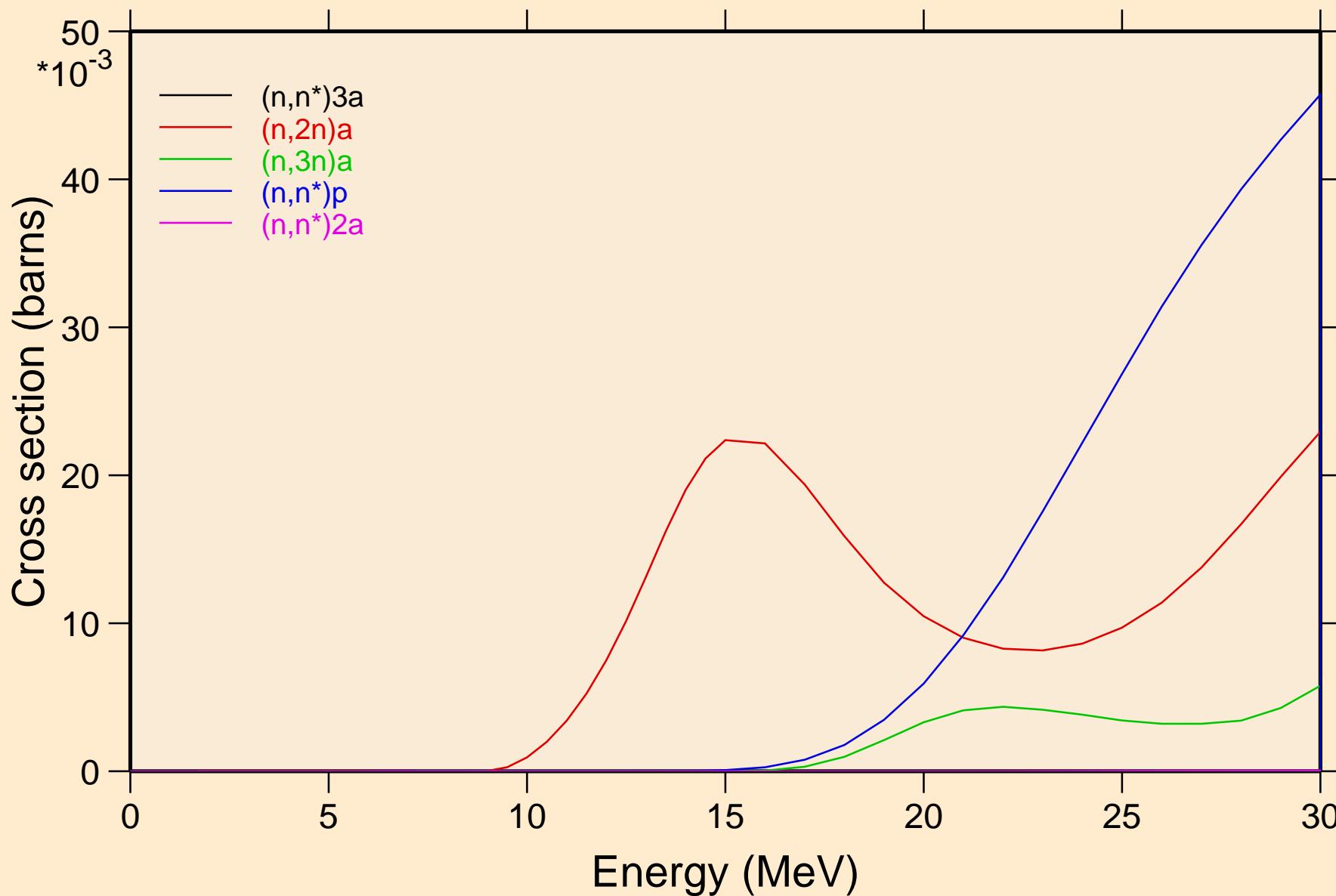
U232 NRG TENDL-2015, AKONING

Threshold reactions



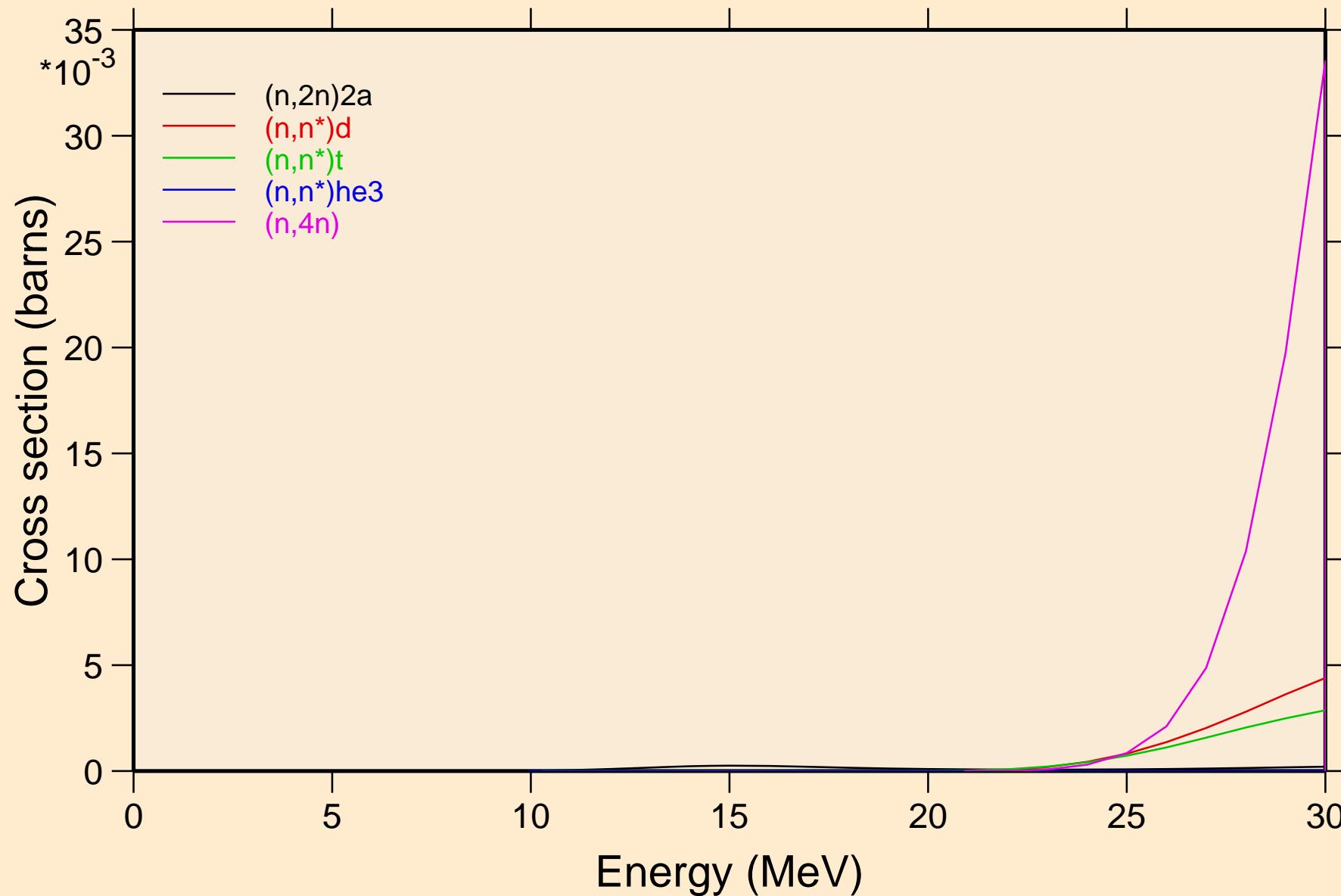
U232 NRG TENDL-2015, AKONING

Threshold reactions



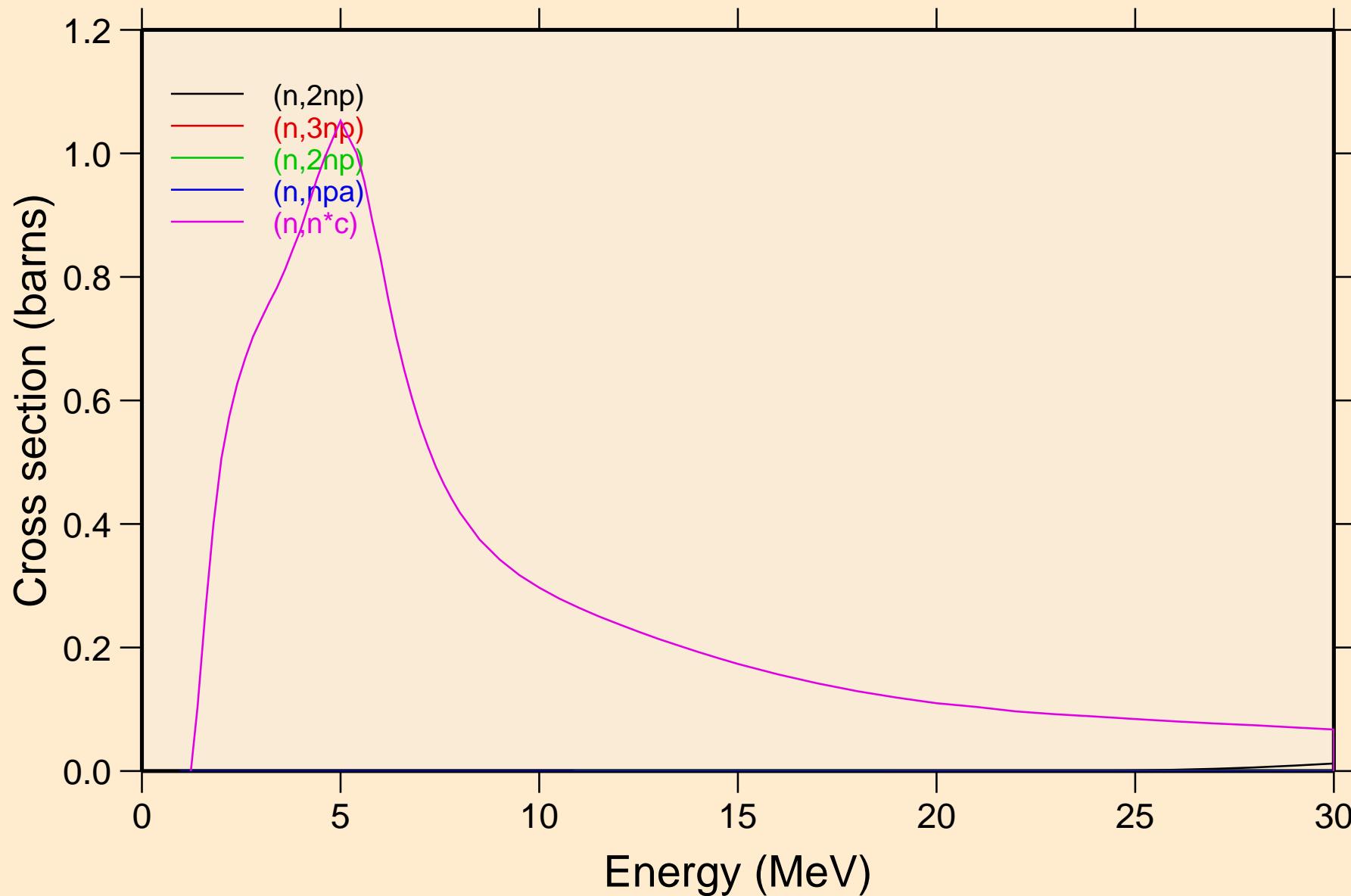
U232 NRG TENDL-2015, AKONING

Threshold reactions



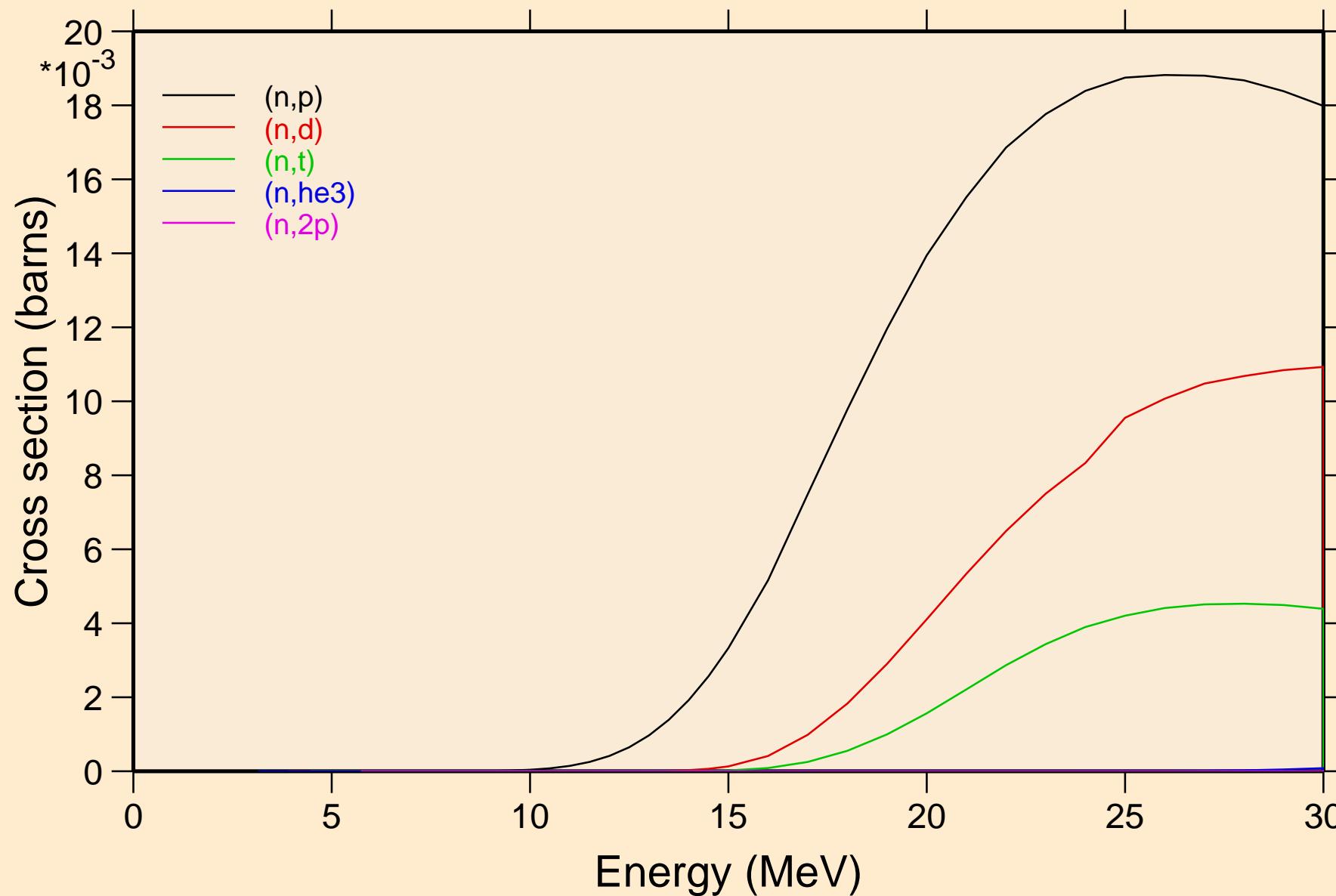
U232 NRG TENDL-2015, AKONING

Threshold reactions



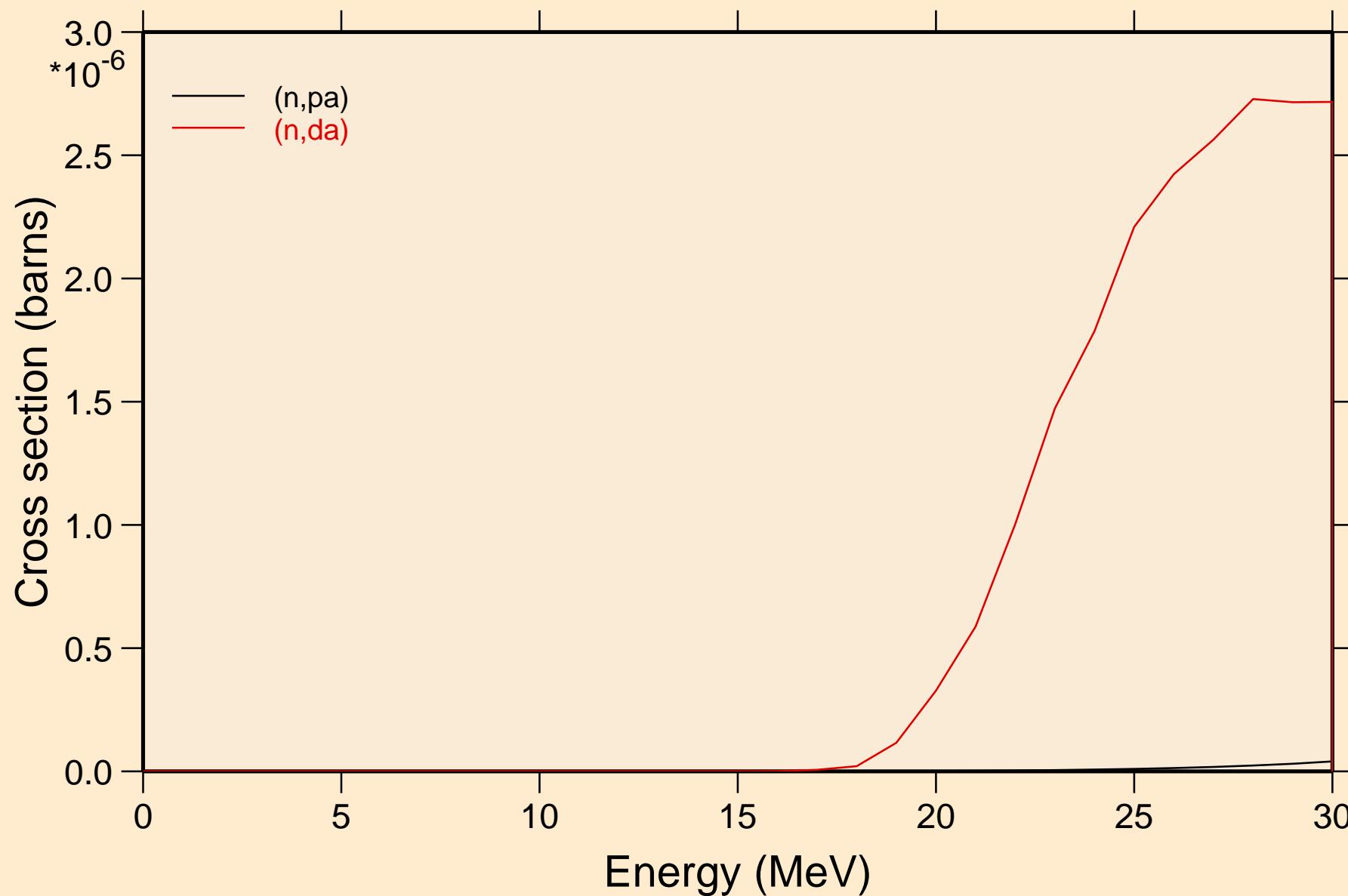
U232 NRG TENDL-2015, AKONING

Threshold reactions

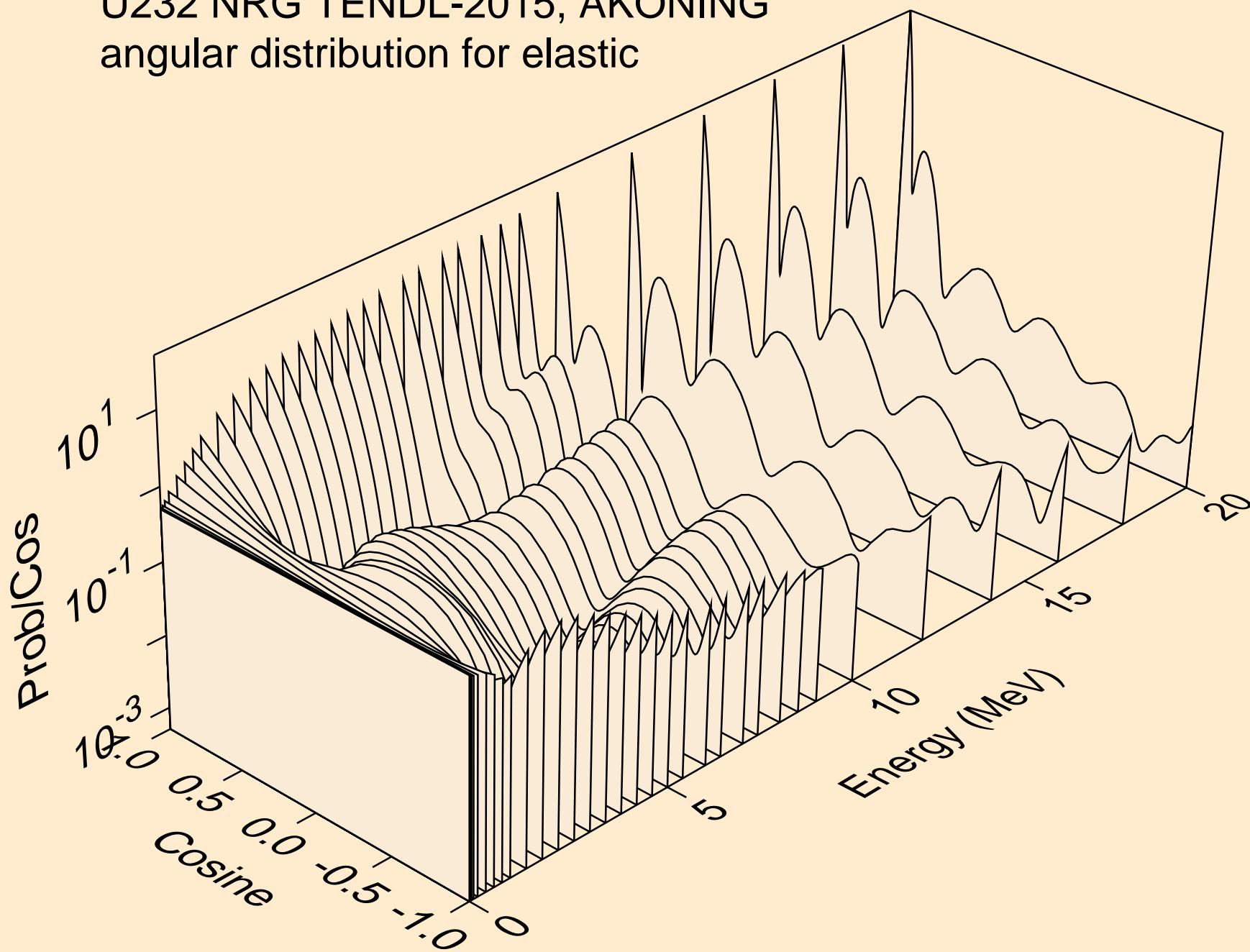


U232 NRG TENDL-2015, AKONING

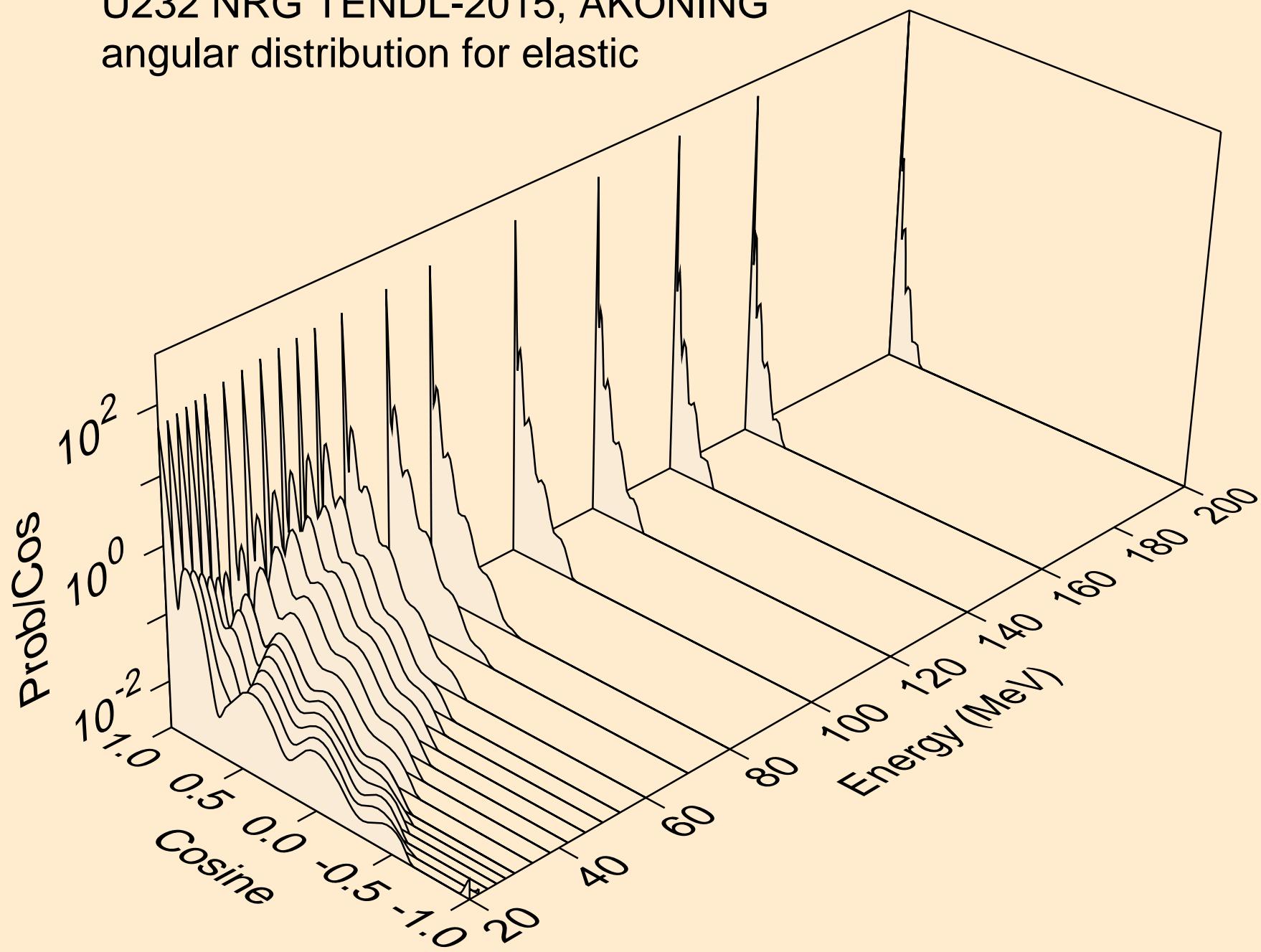
Threshold reactions



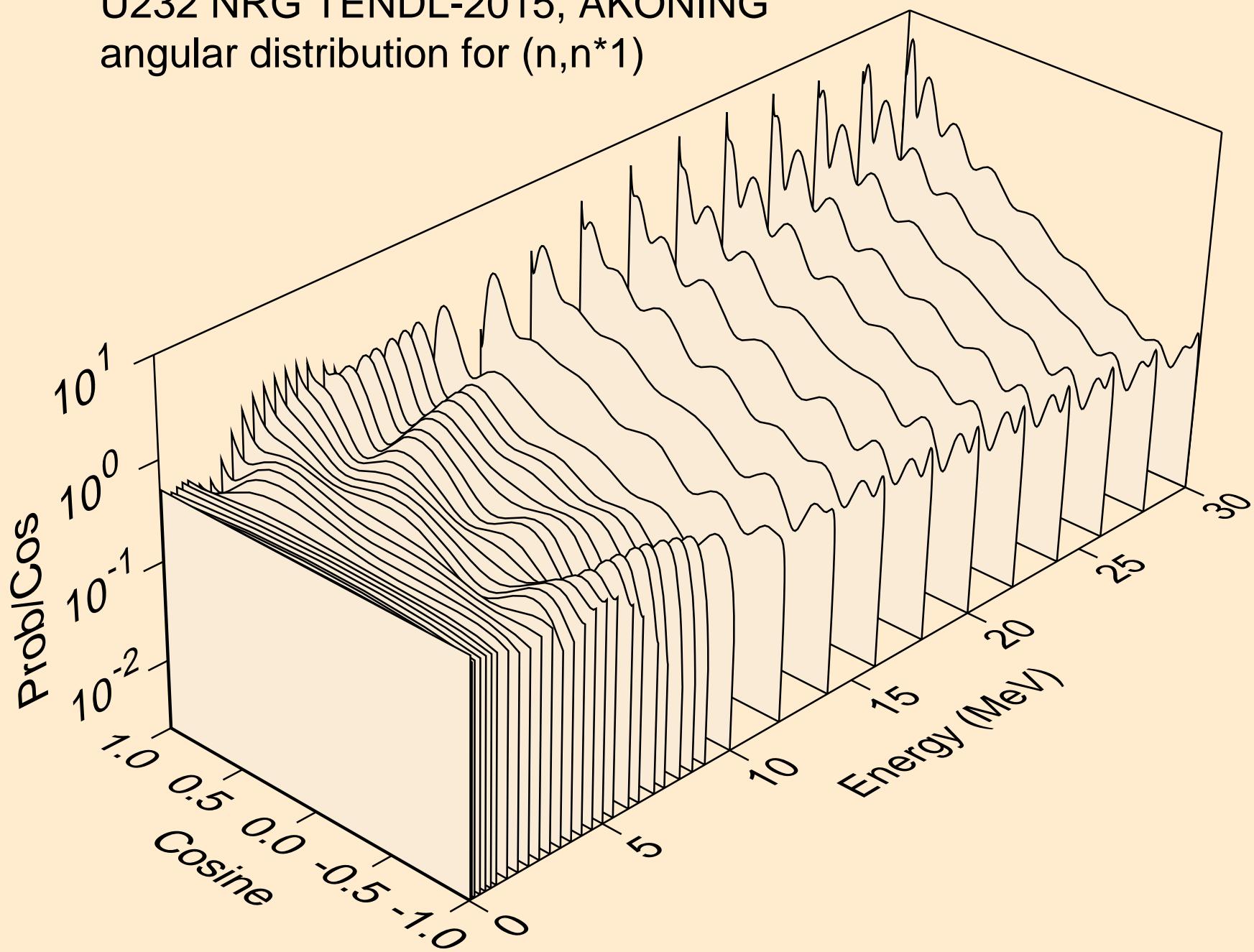
U232 NRG TENDL-2015, AKONING
angular distribution for elastic



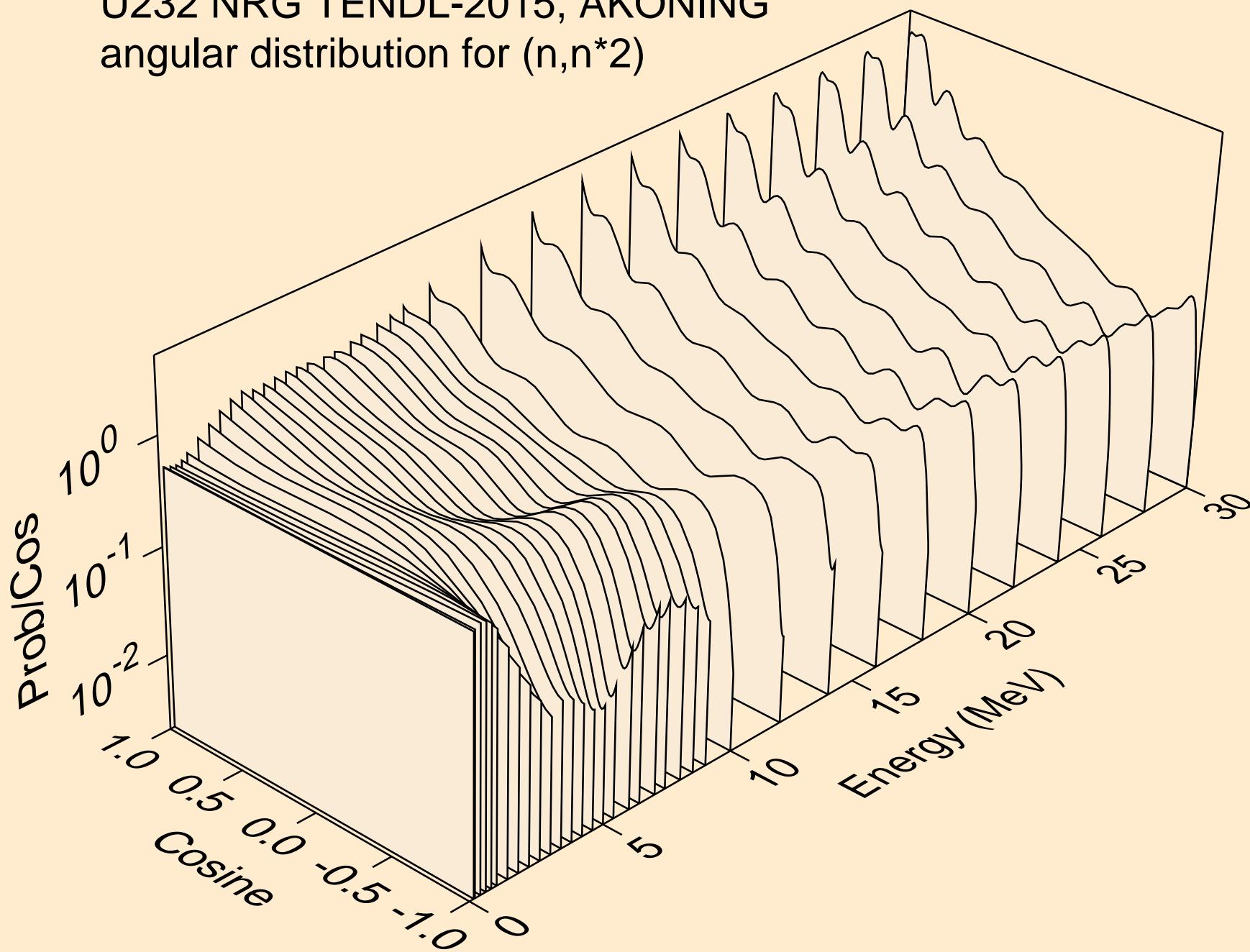
U232 NRG TENDL-2015, AKONING
angular distribution for elastic



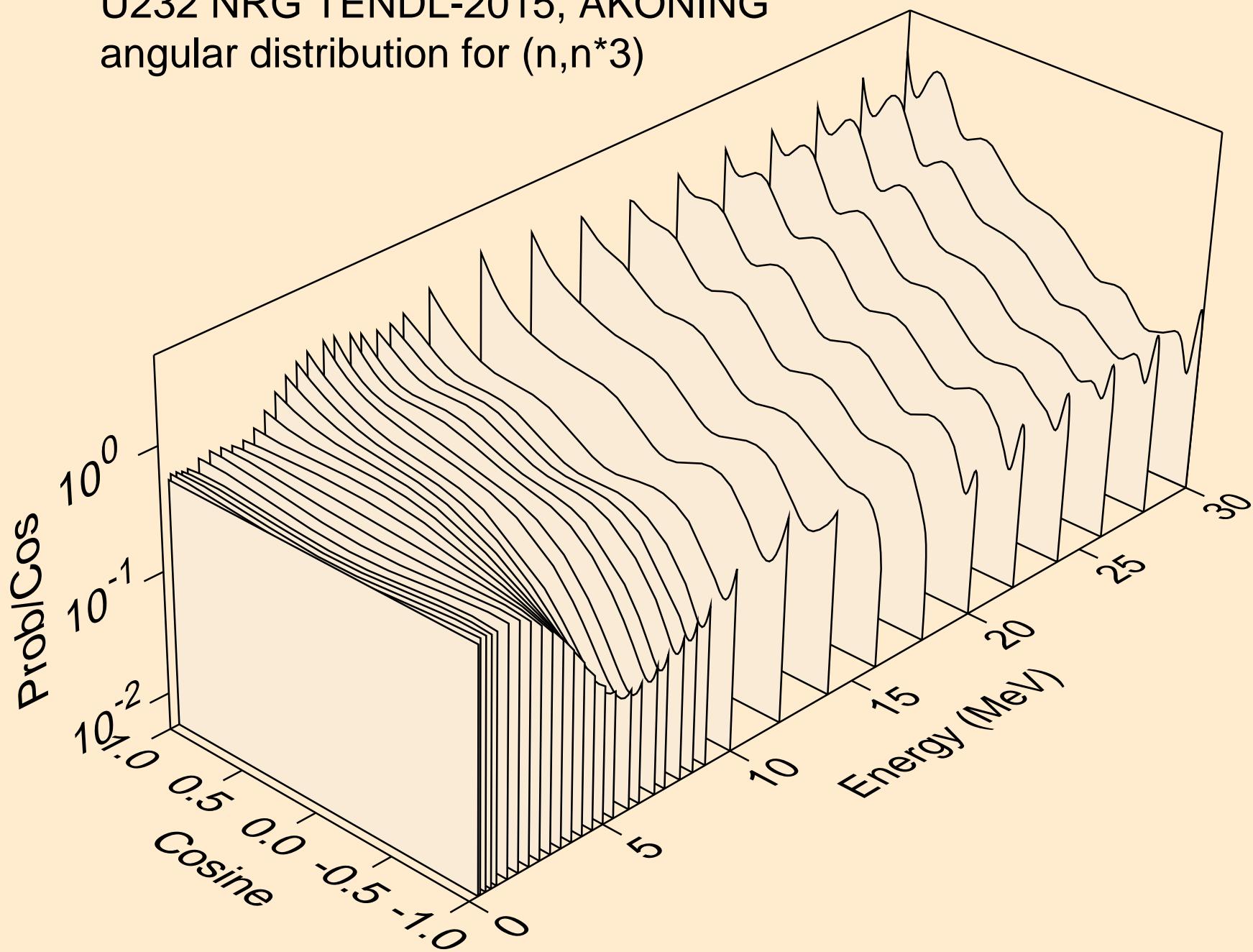
U232 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



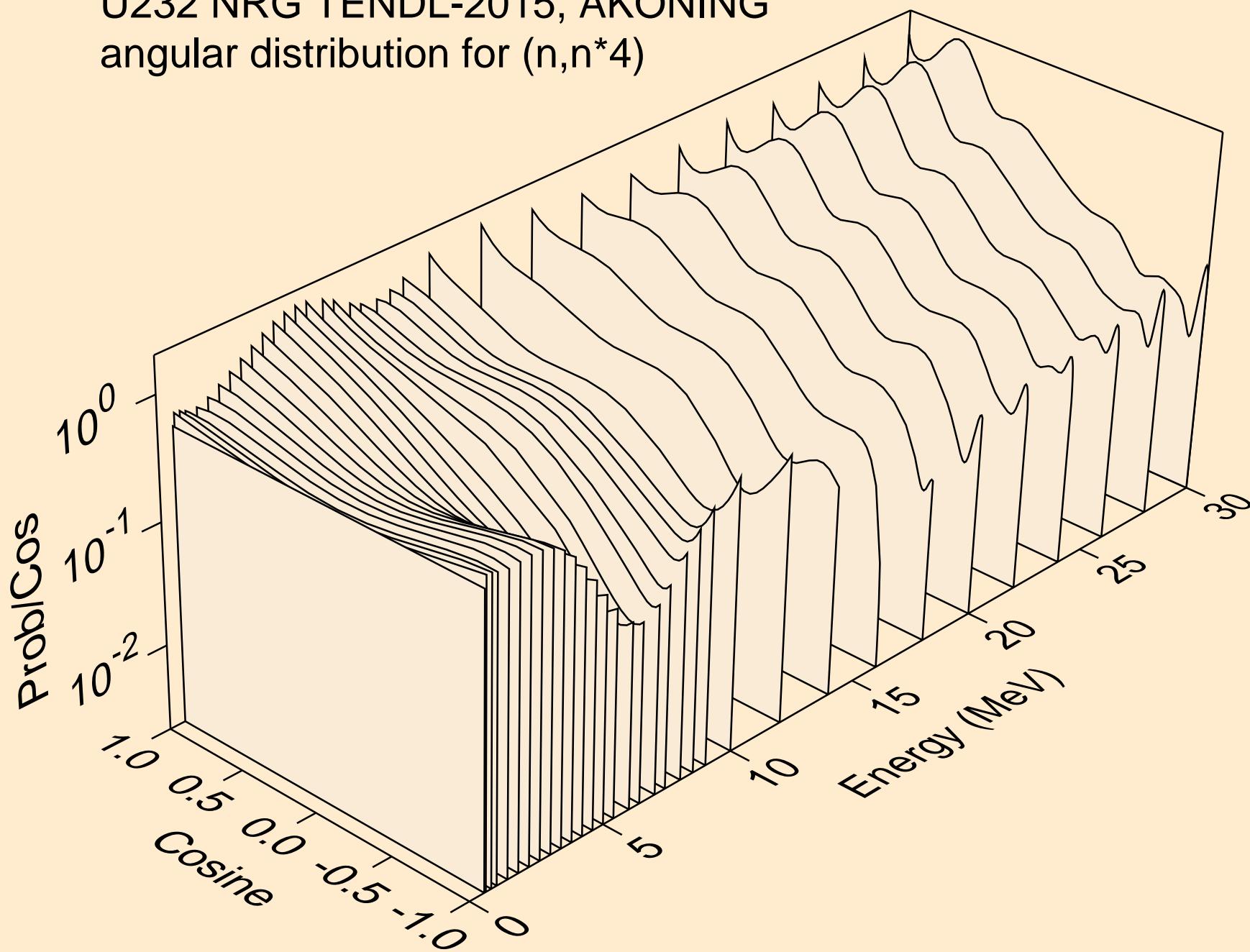
U232 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^2$



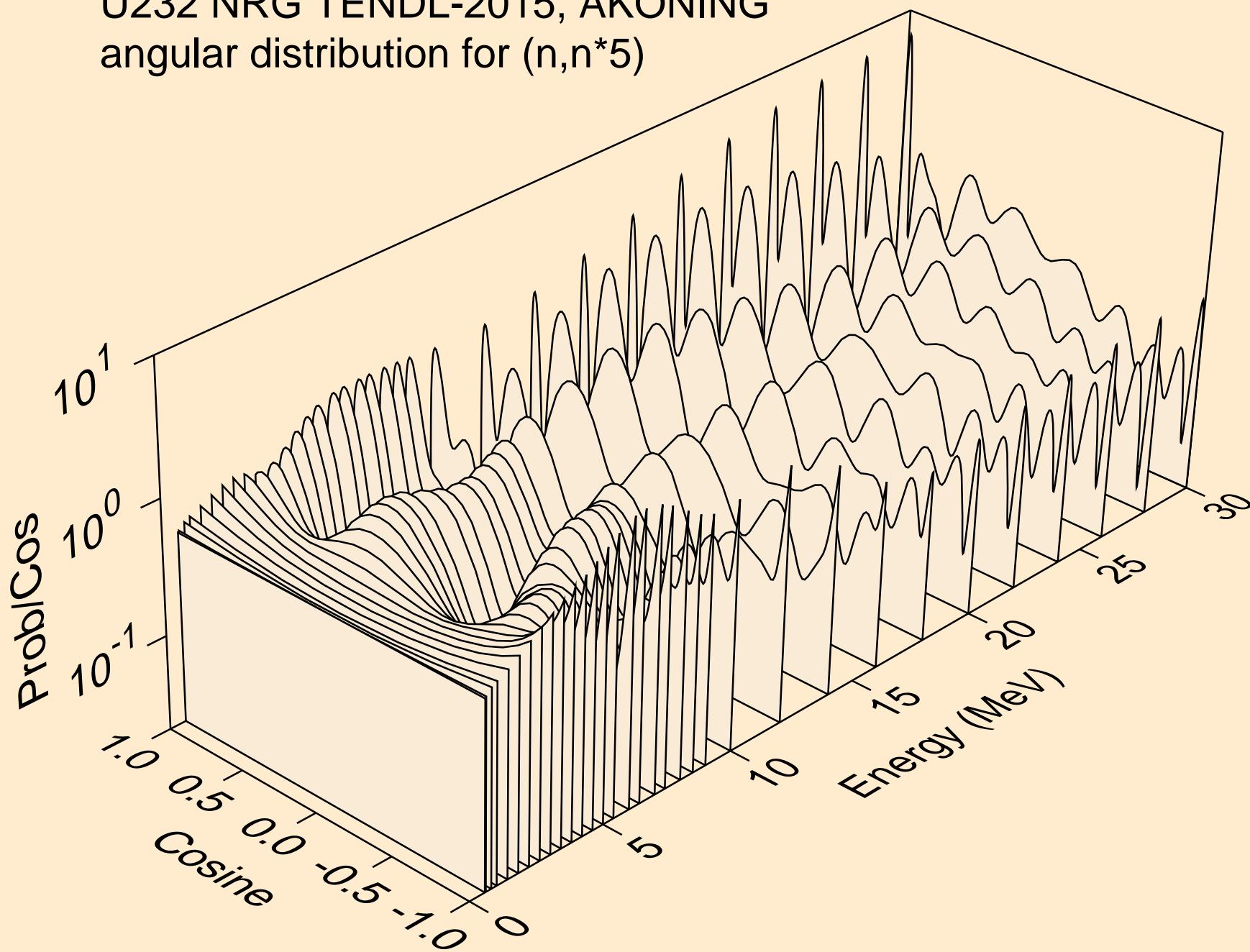
U232 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^3$



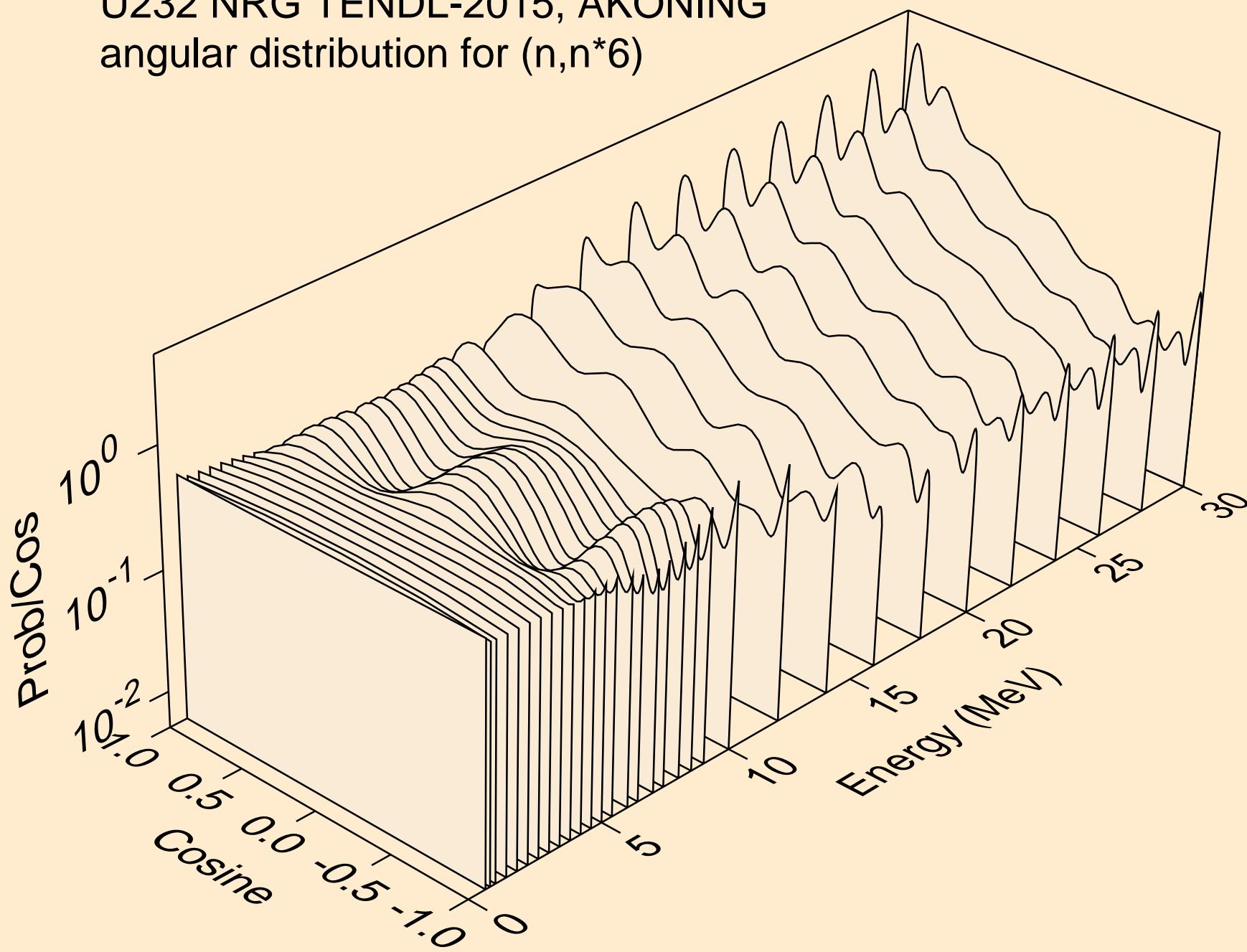
U232 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^4$



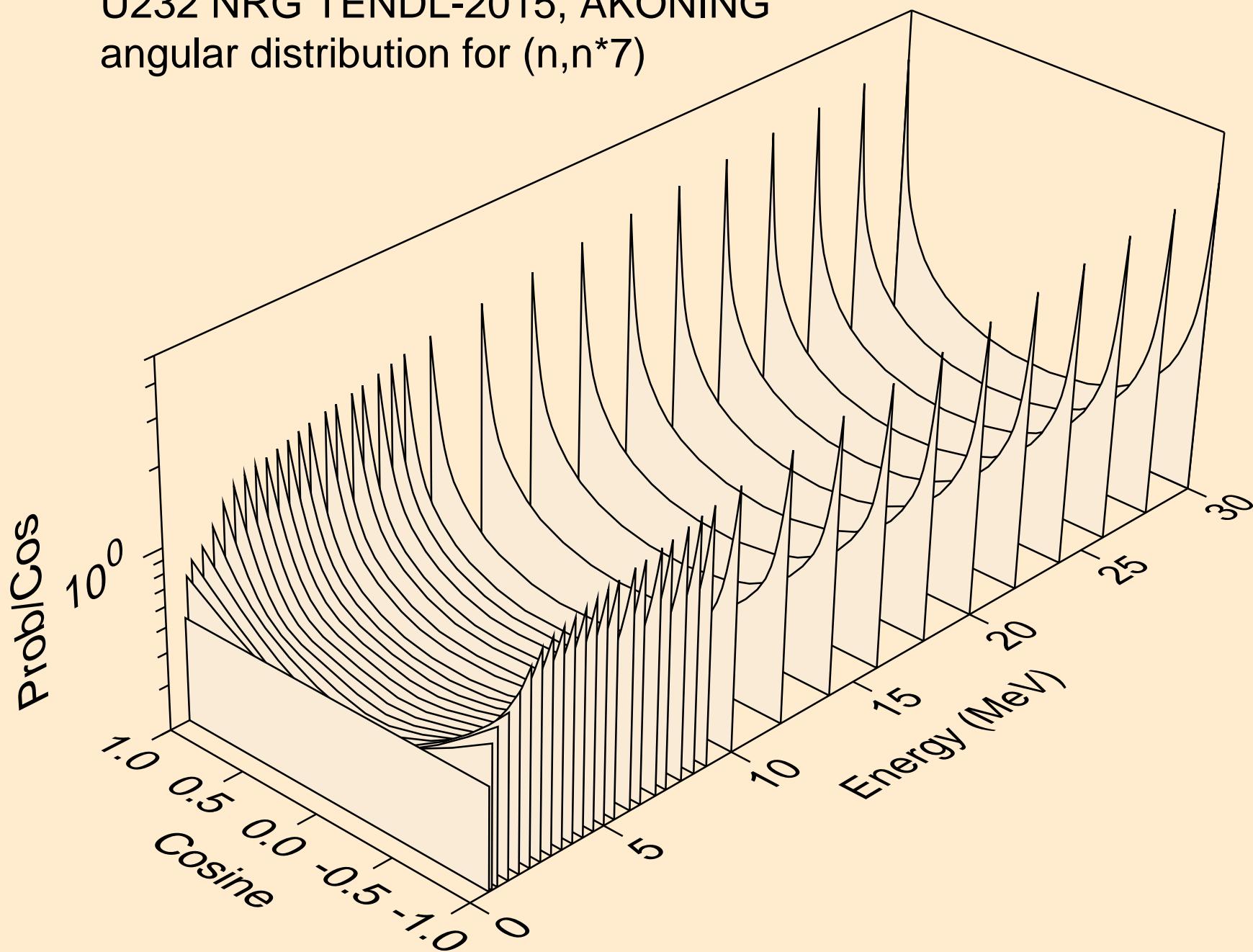
U232 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^5$



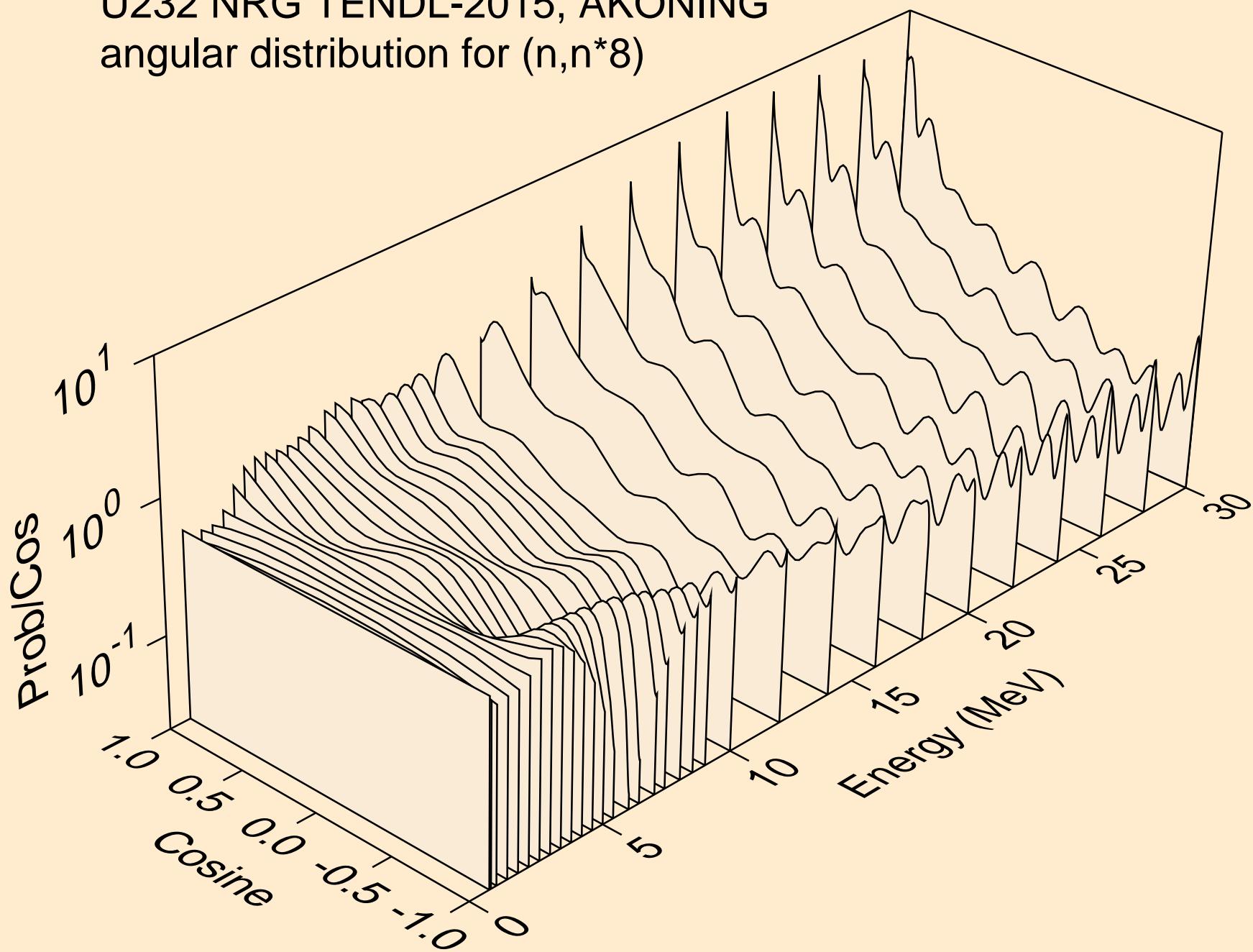
U232 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^6$



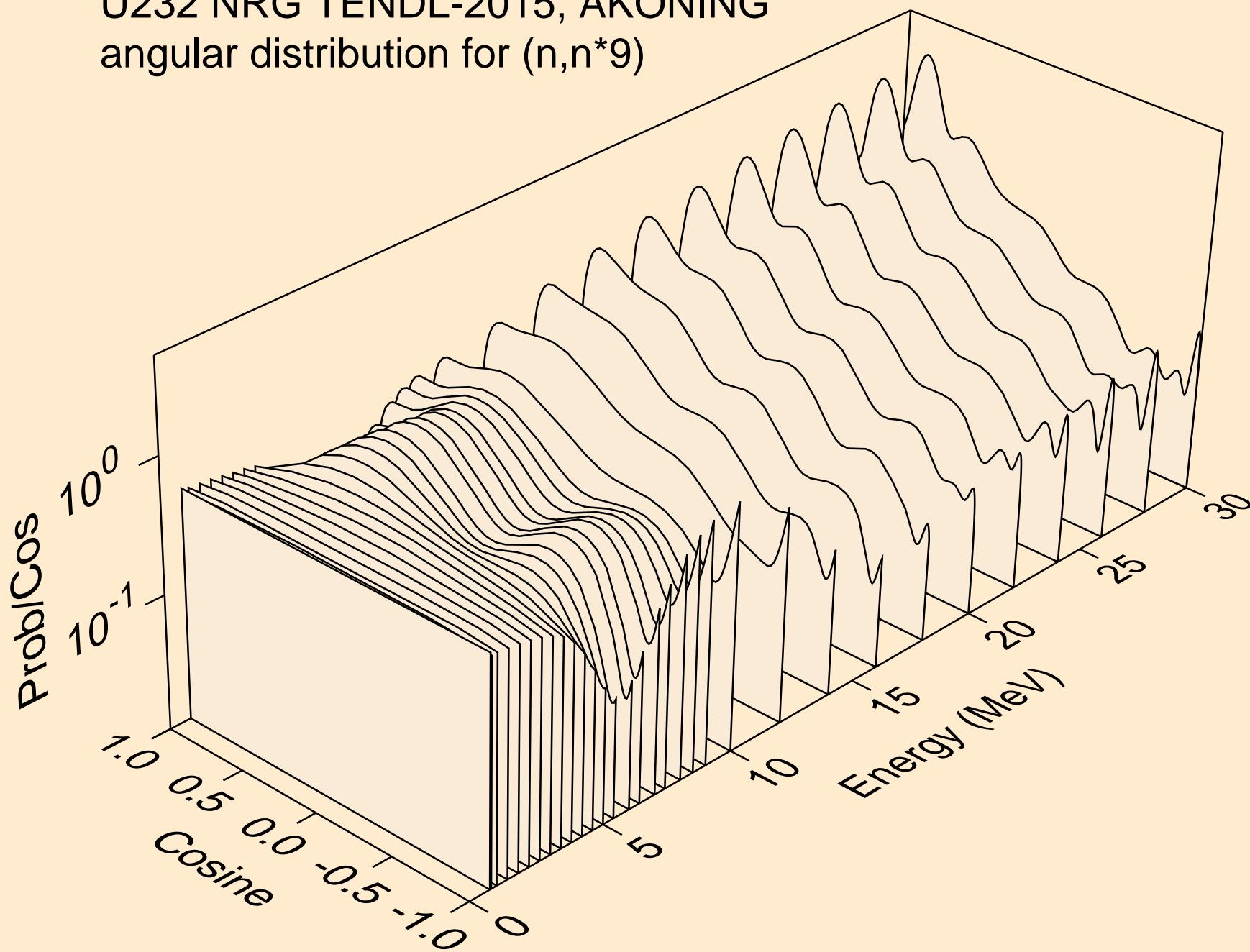
U232 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^7$



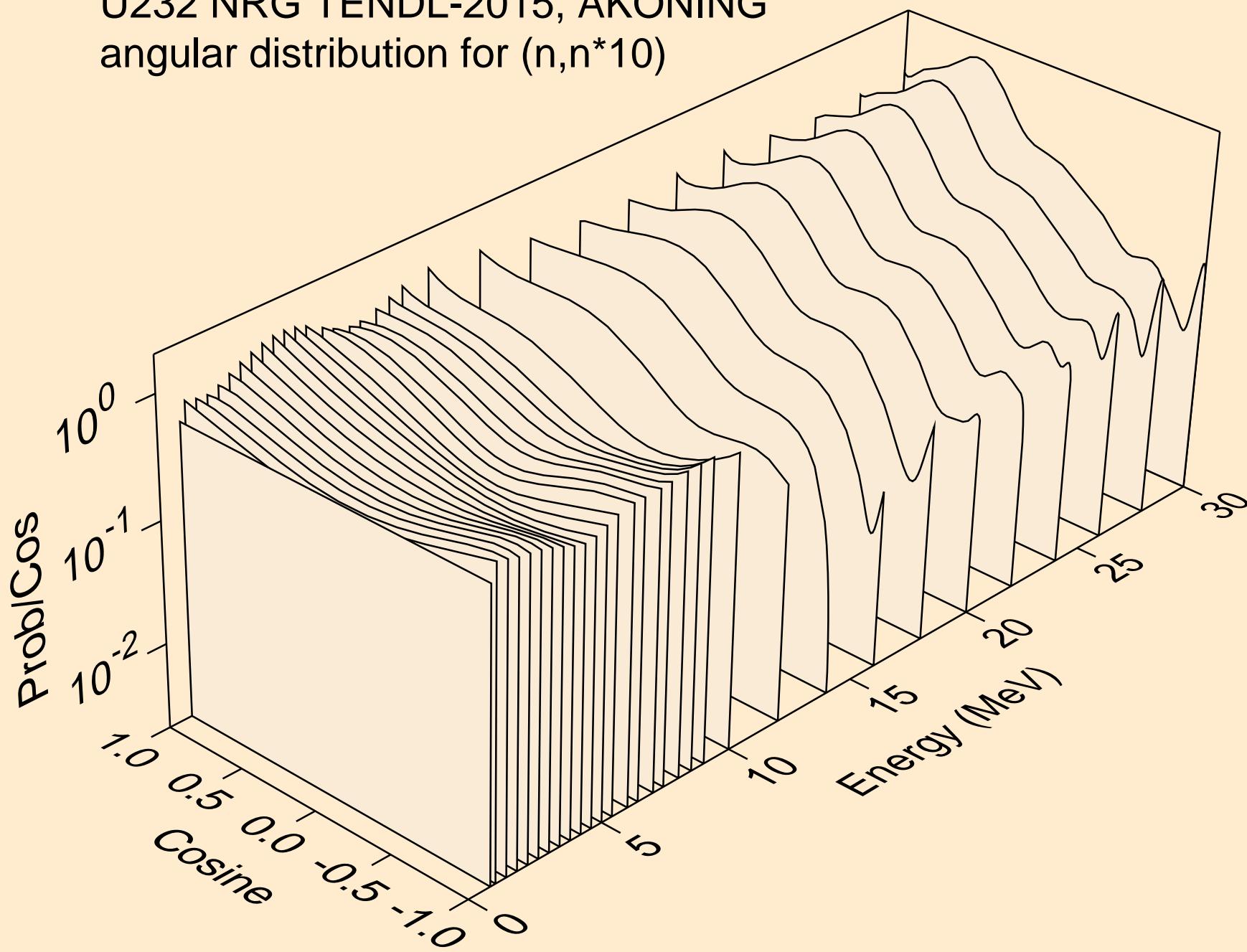
U232 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^8$



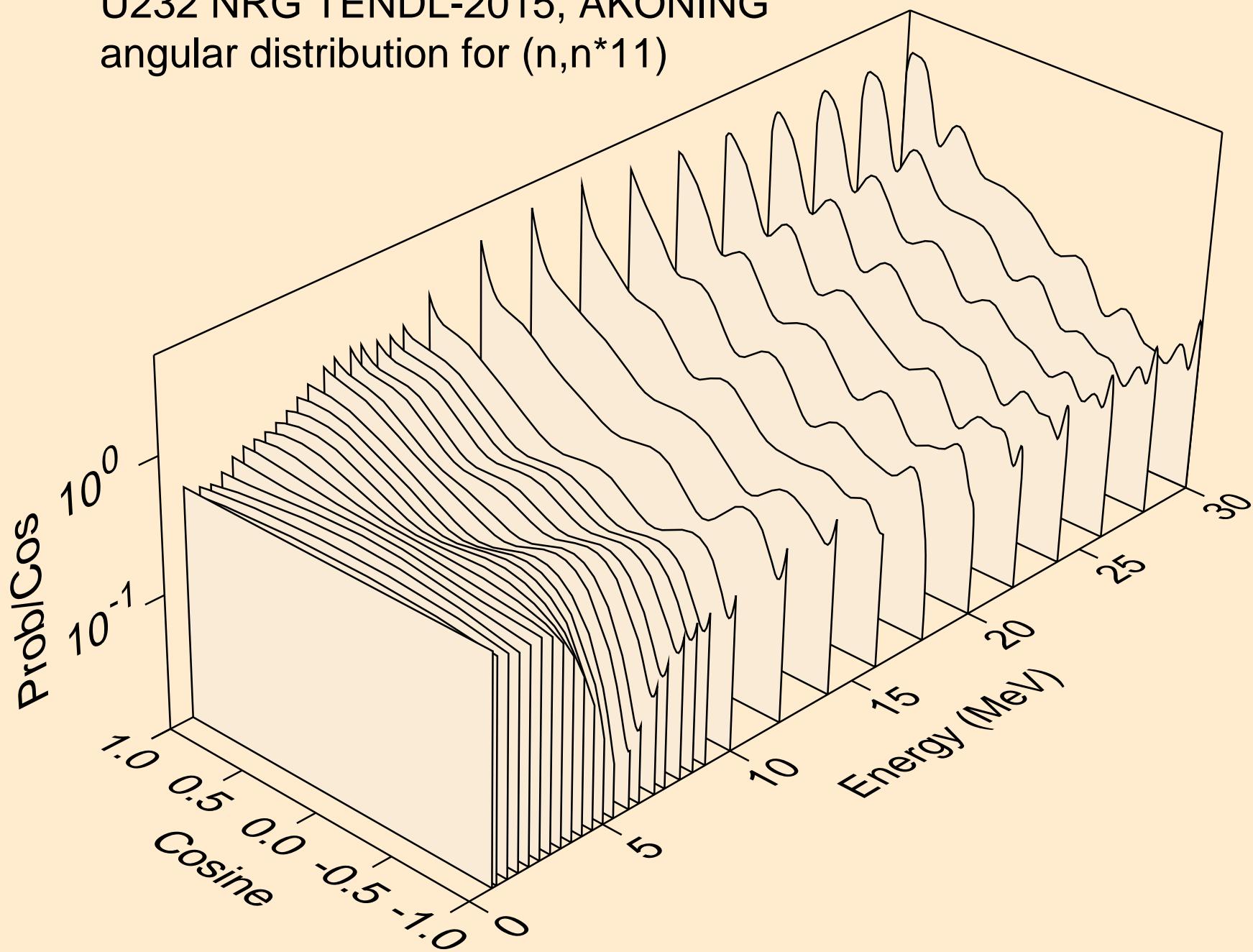
U232 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^9$



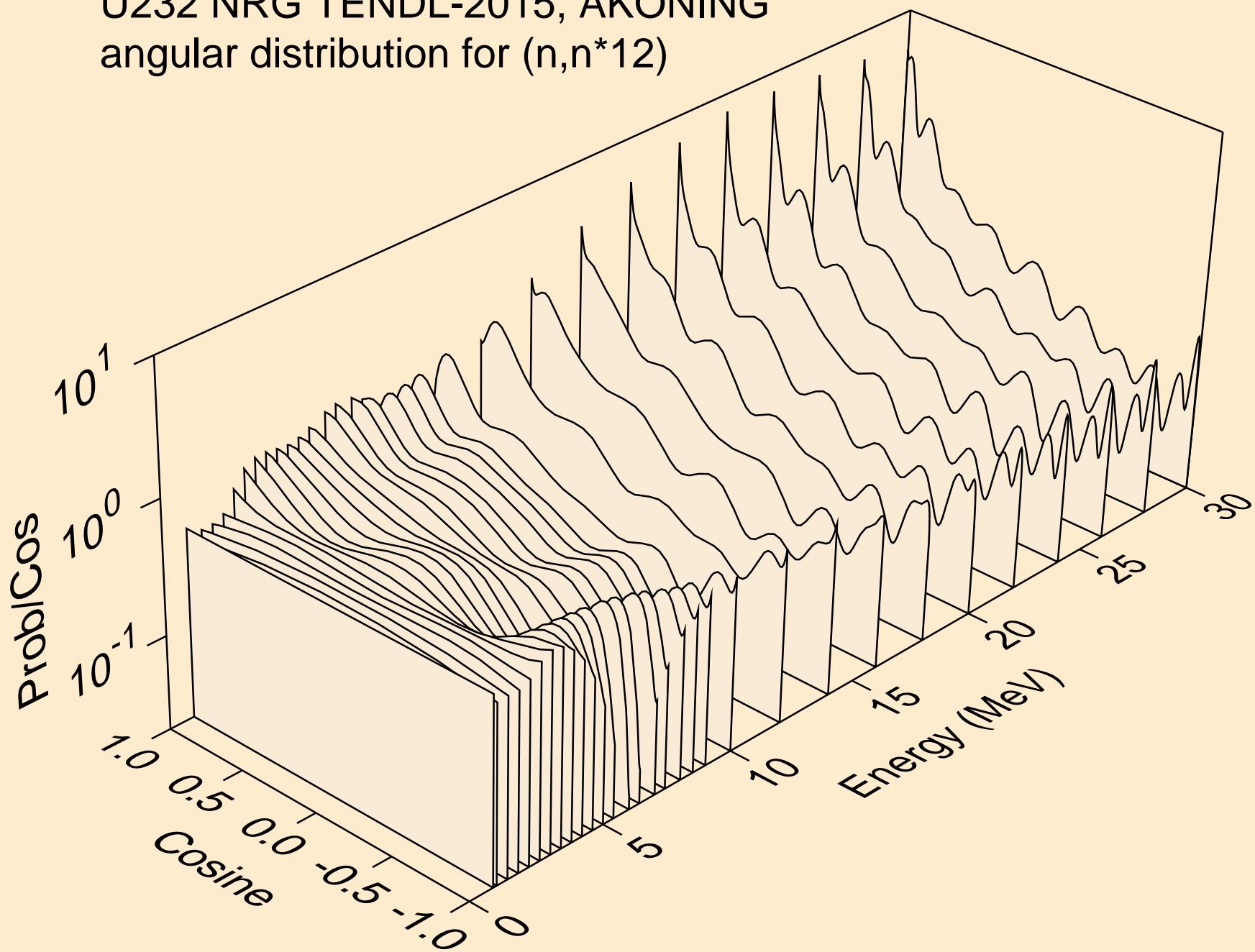
U232 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



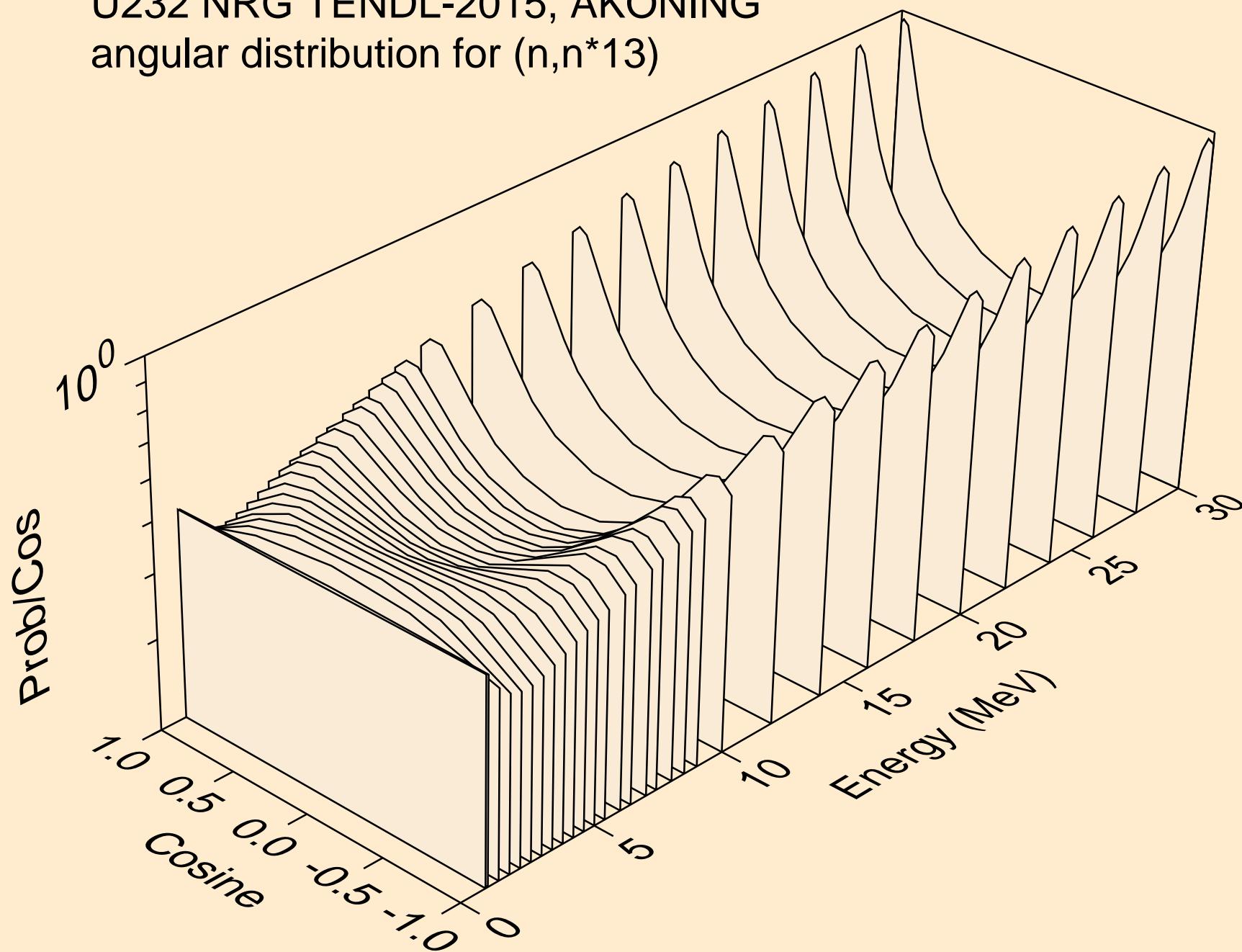
U232 NRG TENDL-2015, AKONING
angular distribution for (n,n^*11)



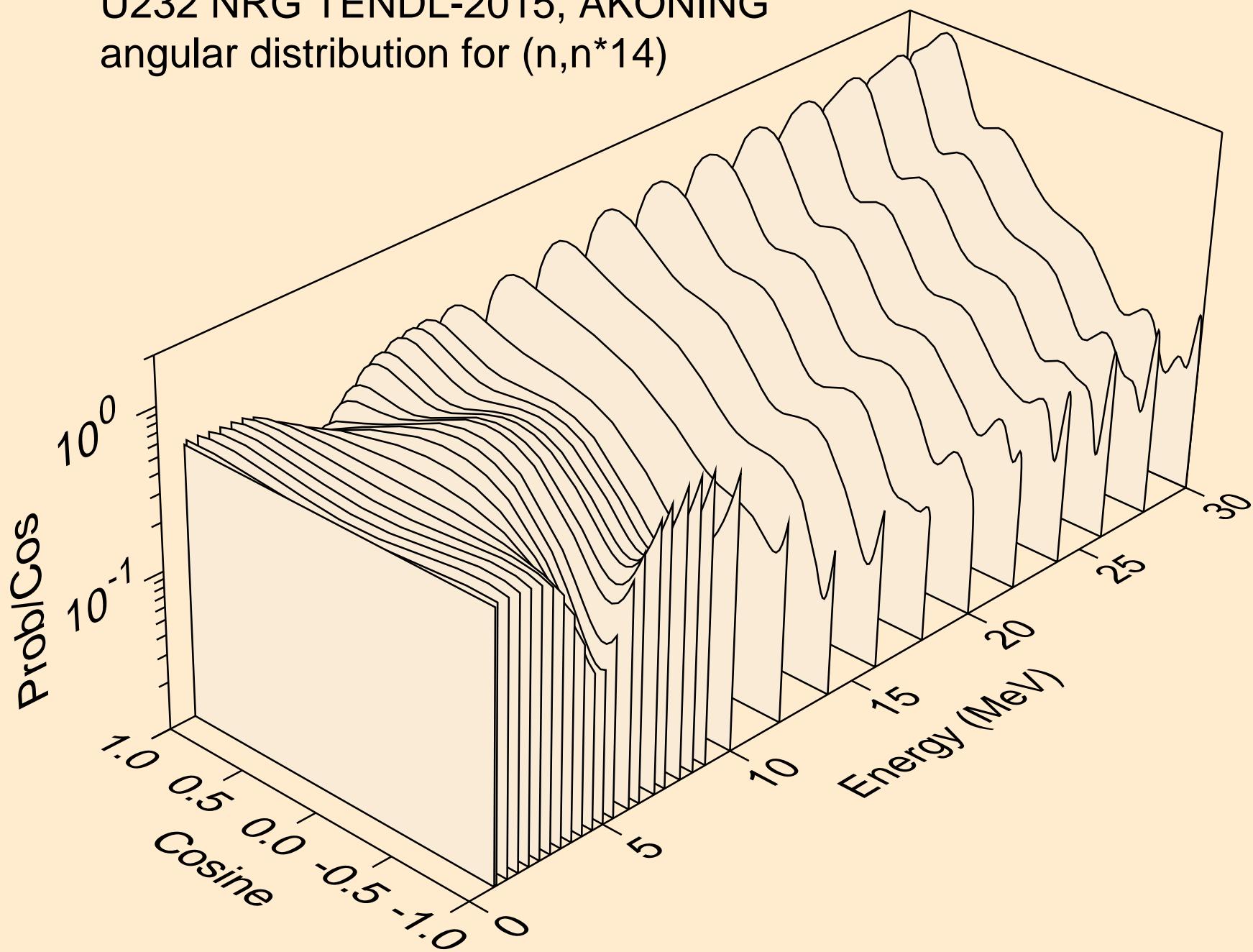
U232 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



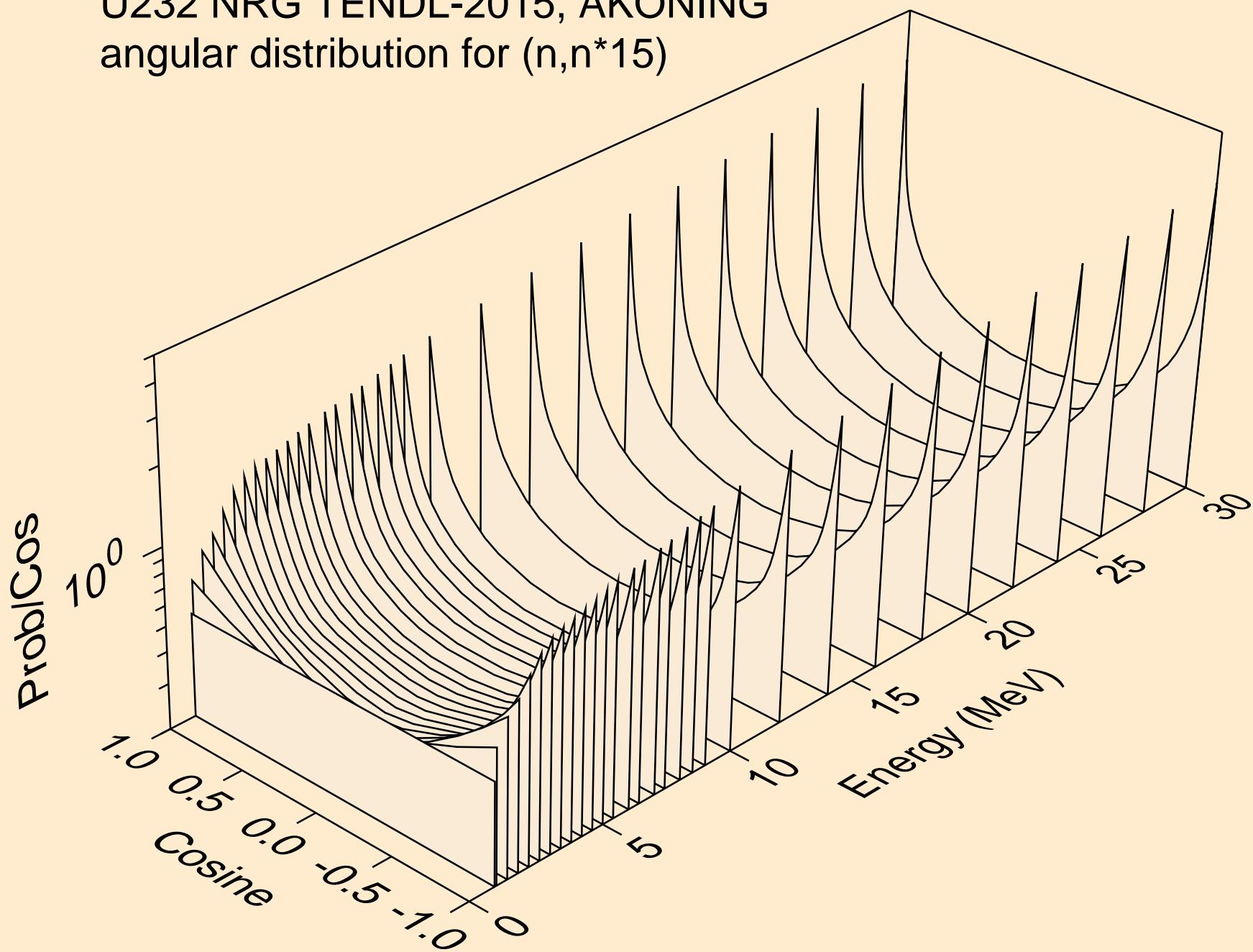
U232 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



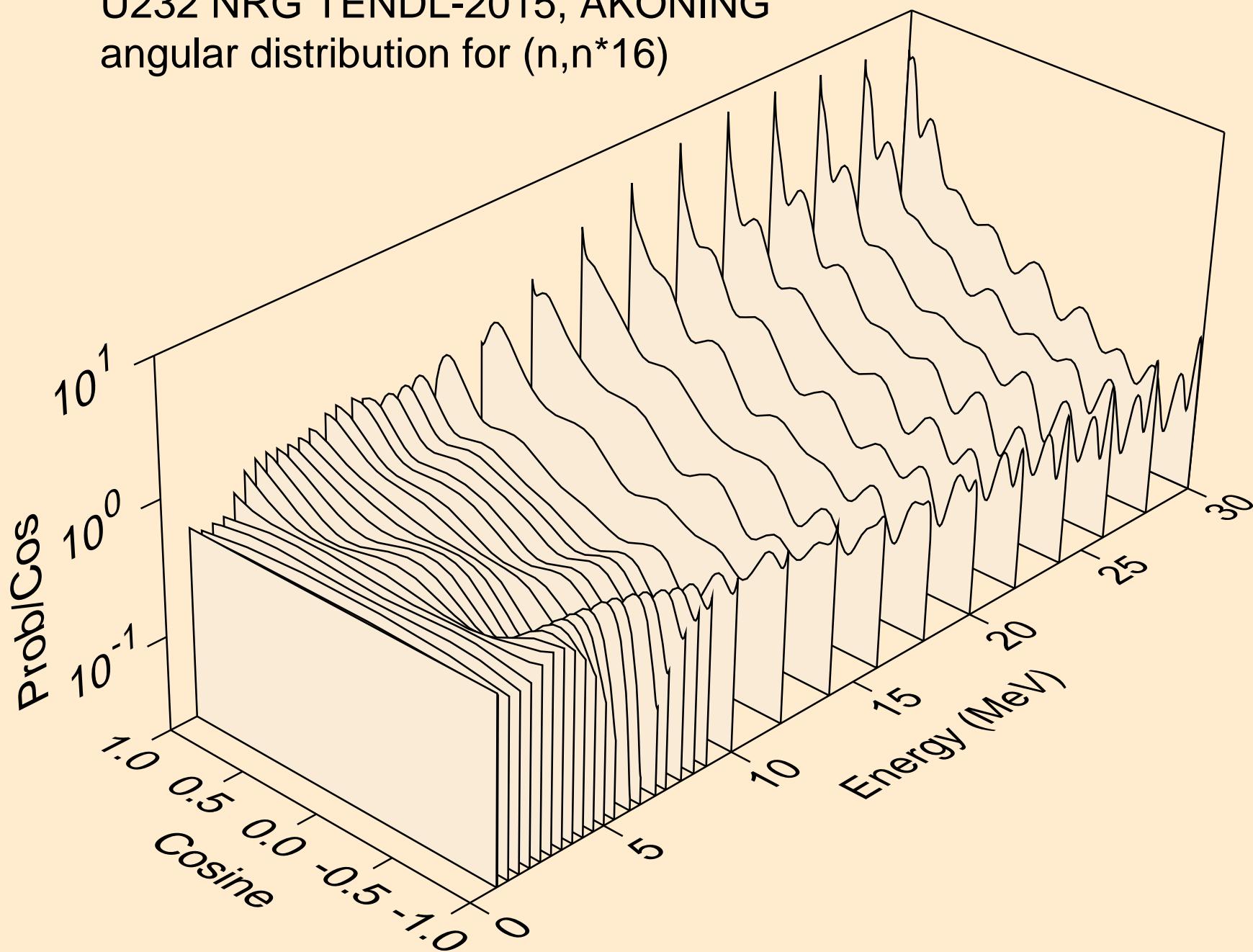
U232 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



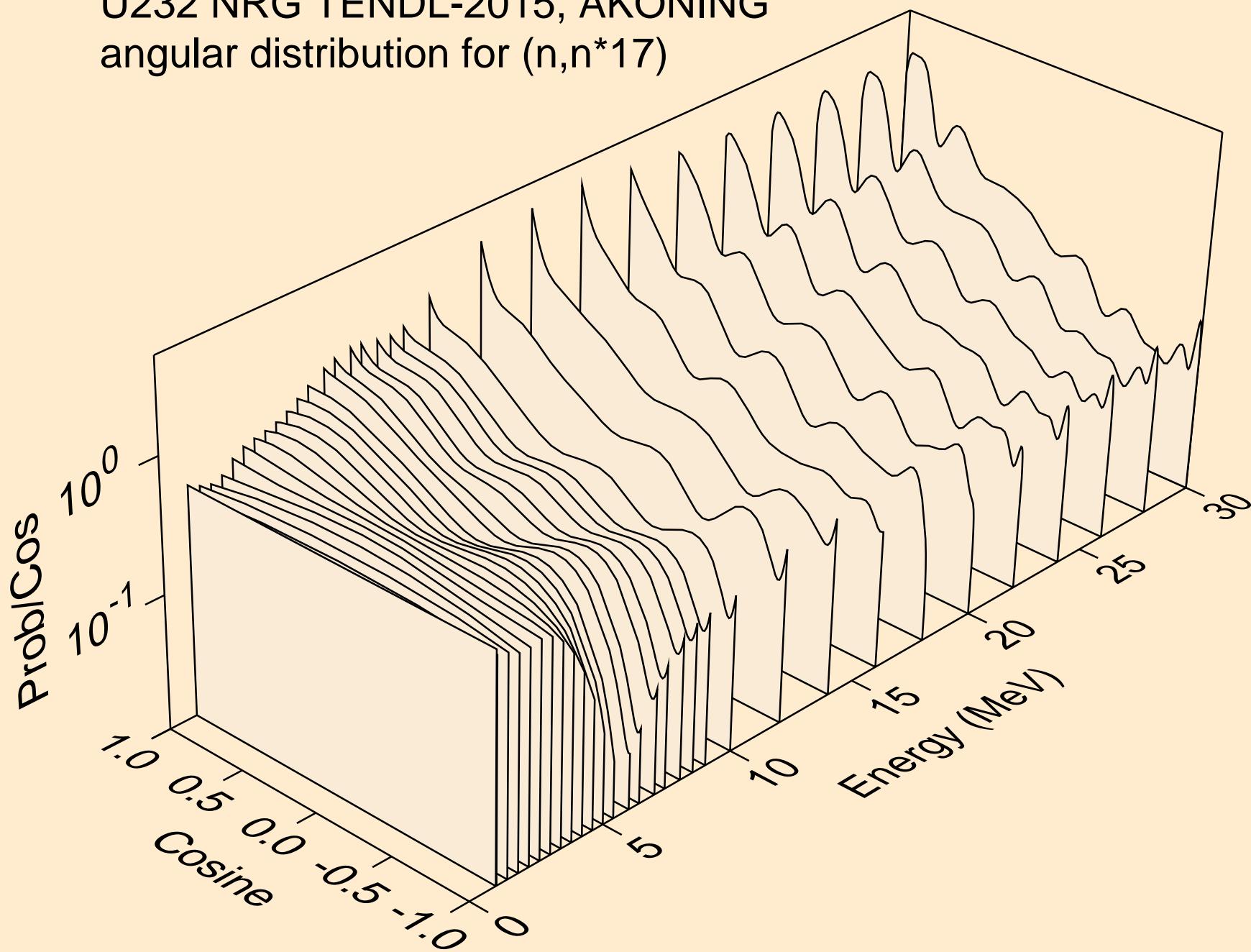
U232 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



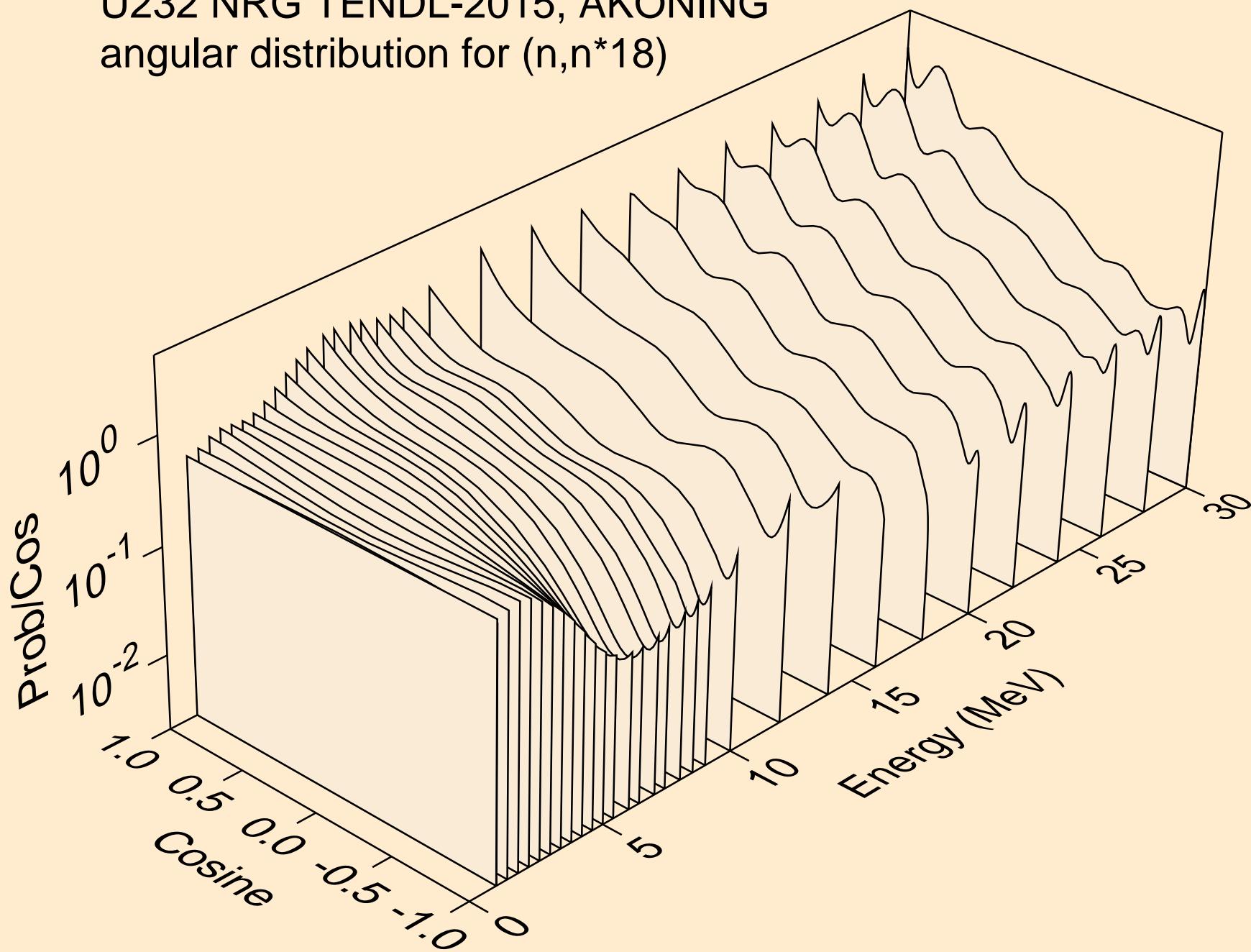
U232 NRG TENDL-2015, AKONING
angular distribution for (n,n^*16)



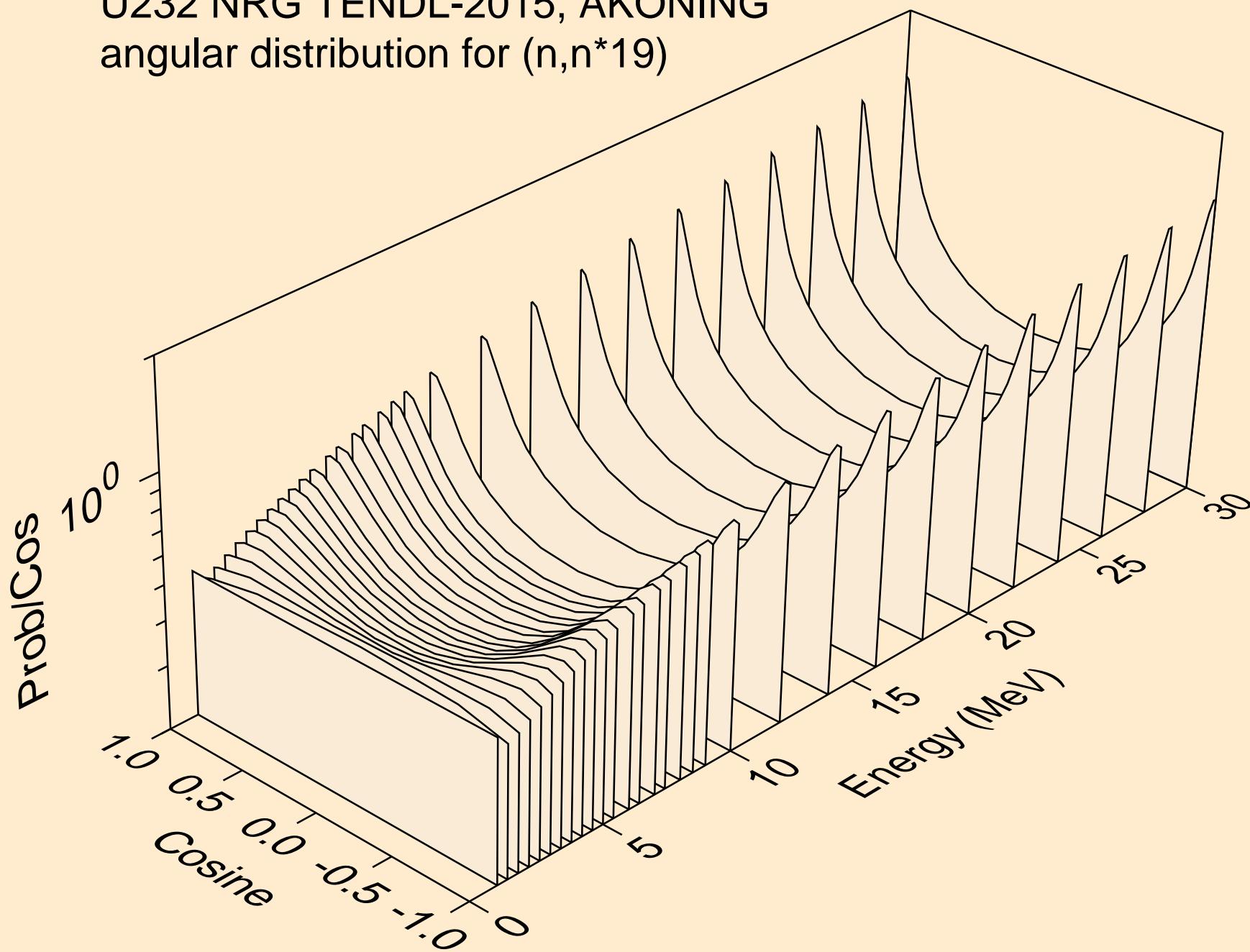
U232 NRG TENDL-2015, AKONING
angular distribution for (n,n^*17)



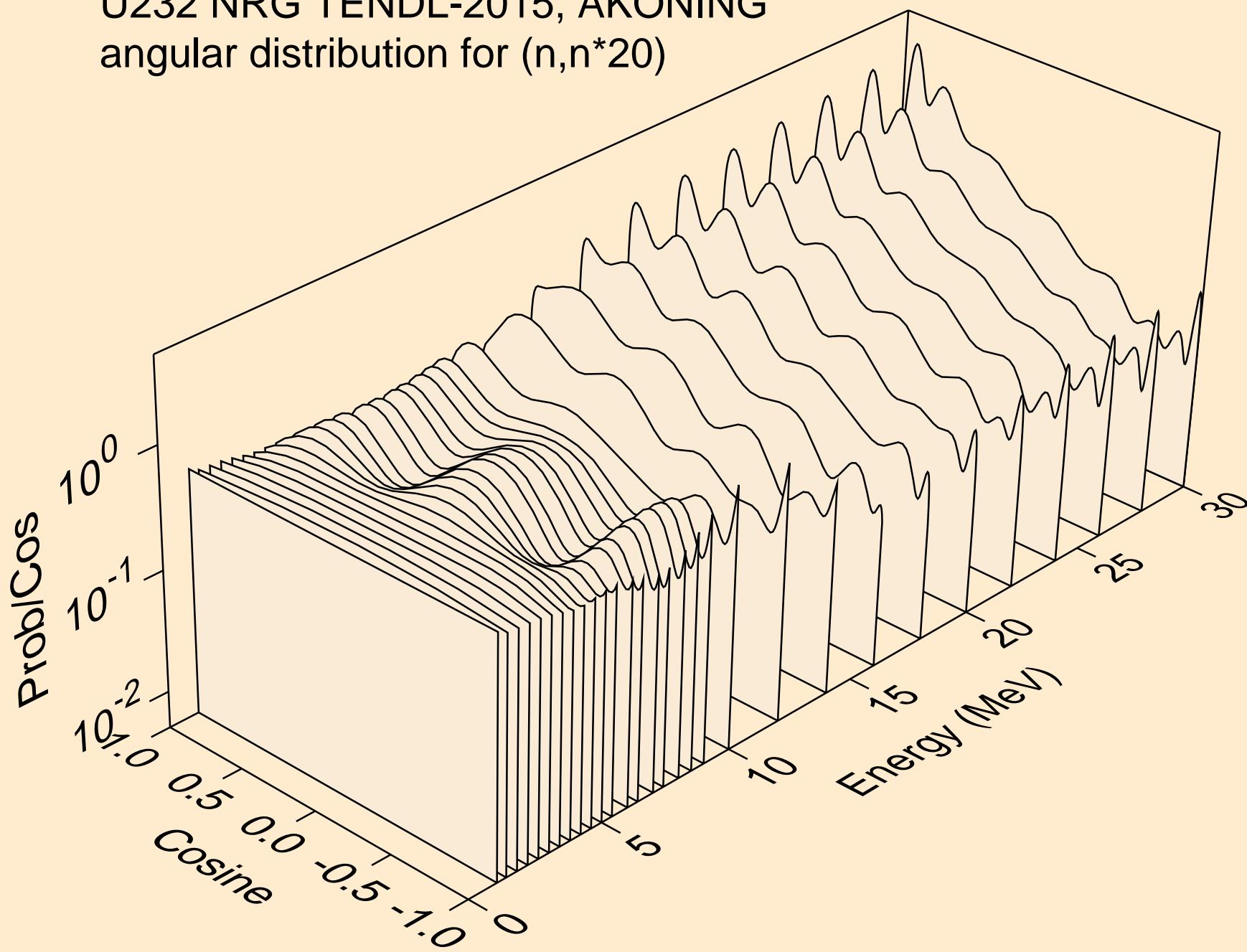
U232 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



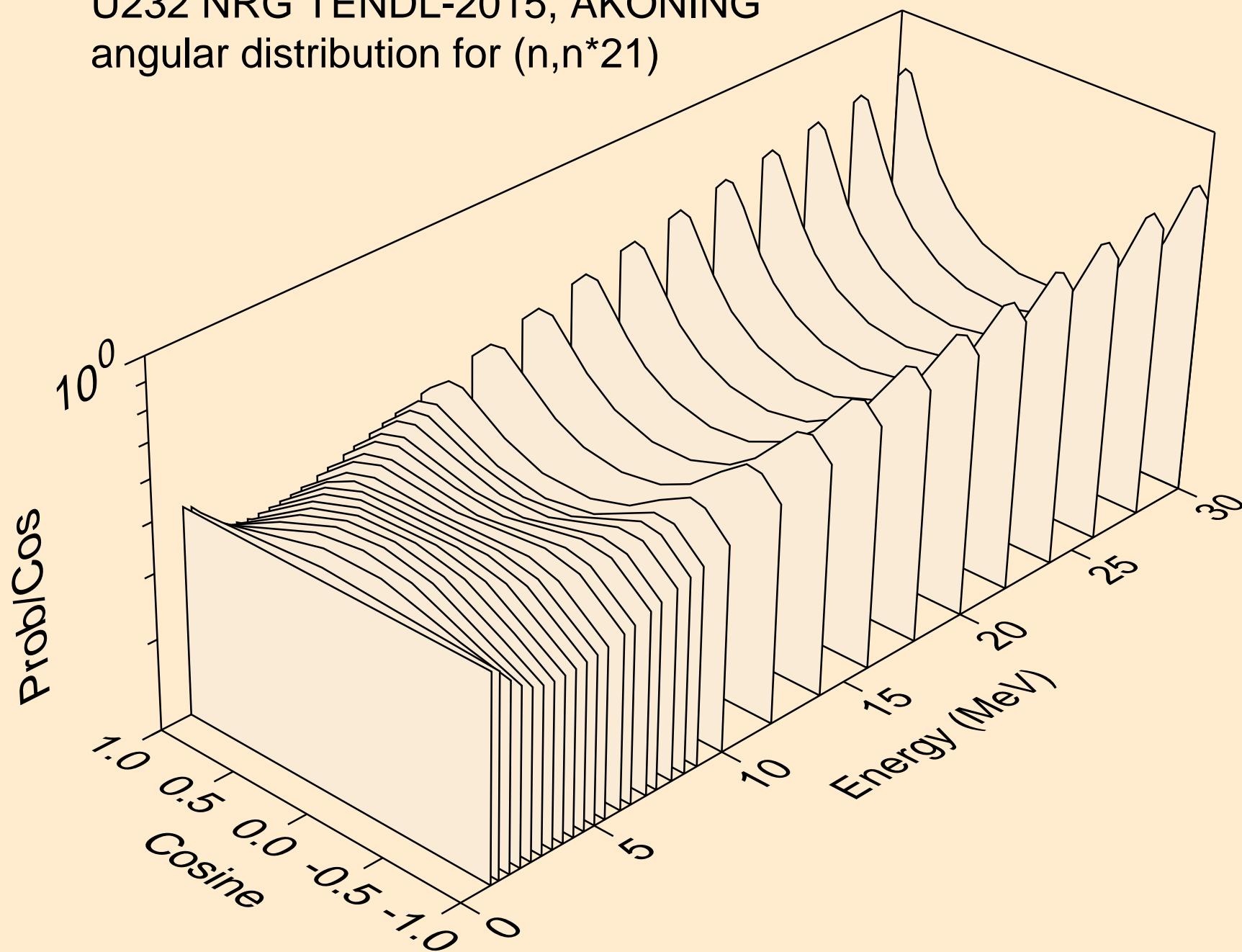
U232 NRG TENDL-2015, AKONING
angular distribution for (n,n^*19)



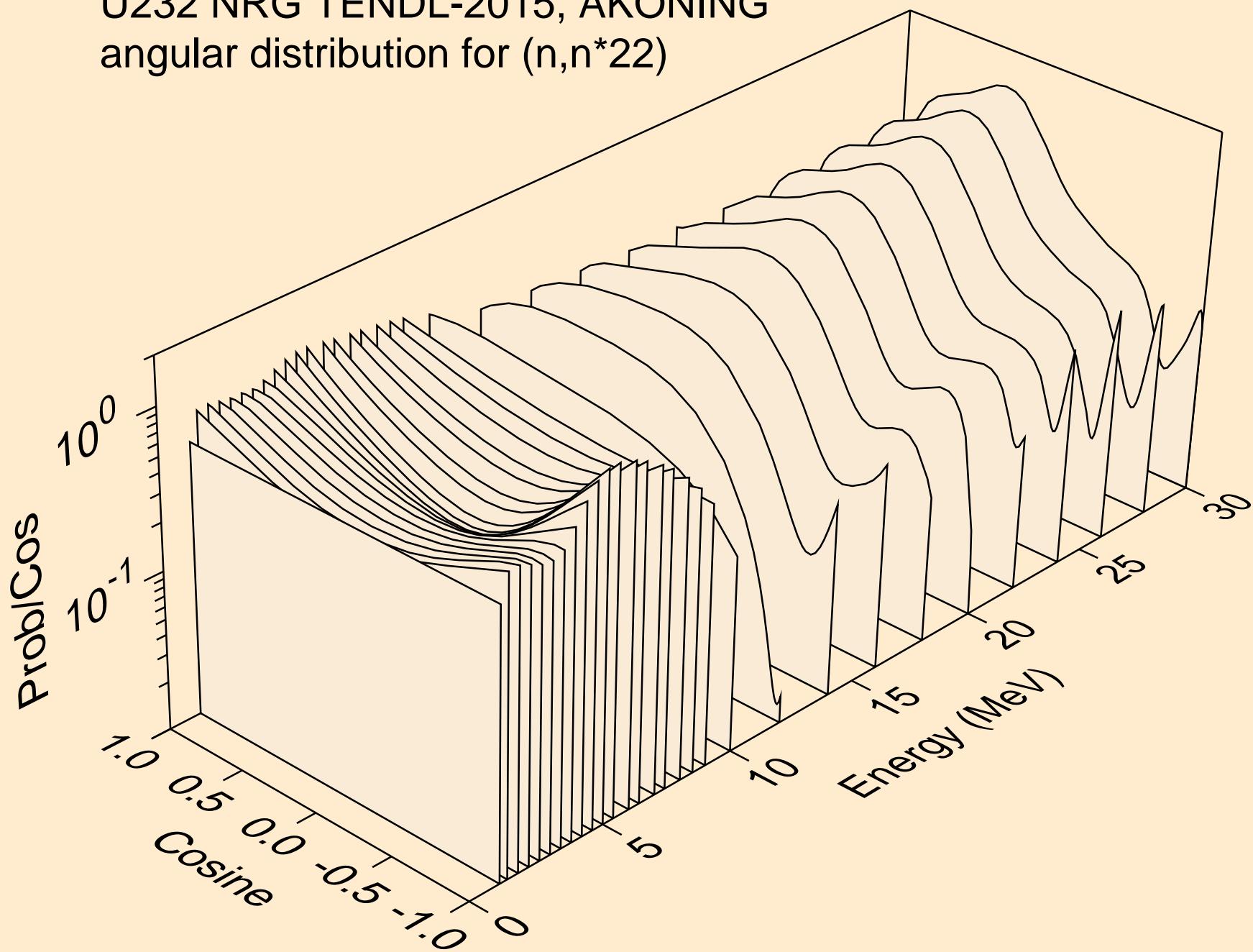
U232 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{20}$



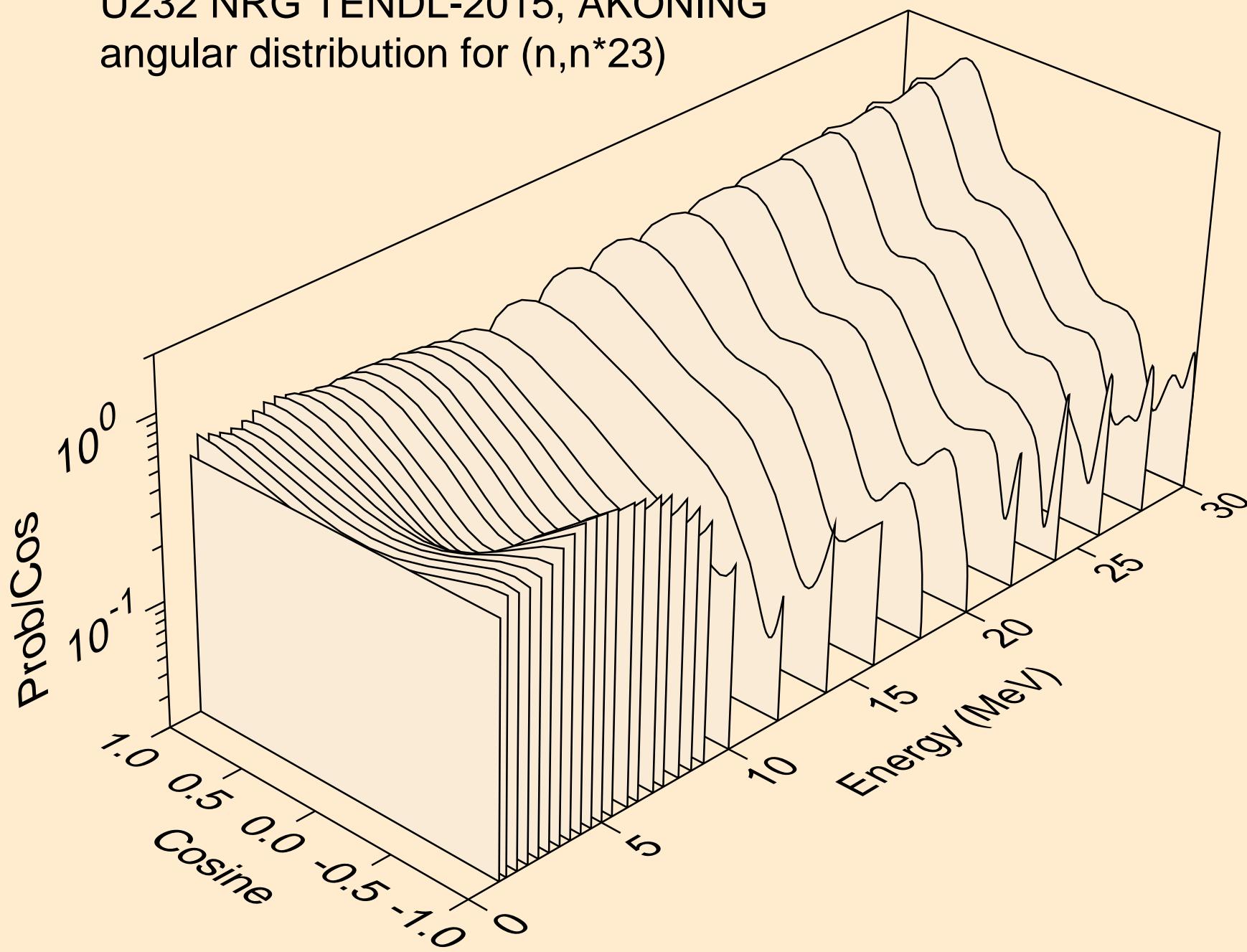
U232 NRG TENDL-2015, AKONING
angular distribution for (n,n^*21)



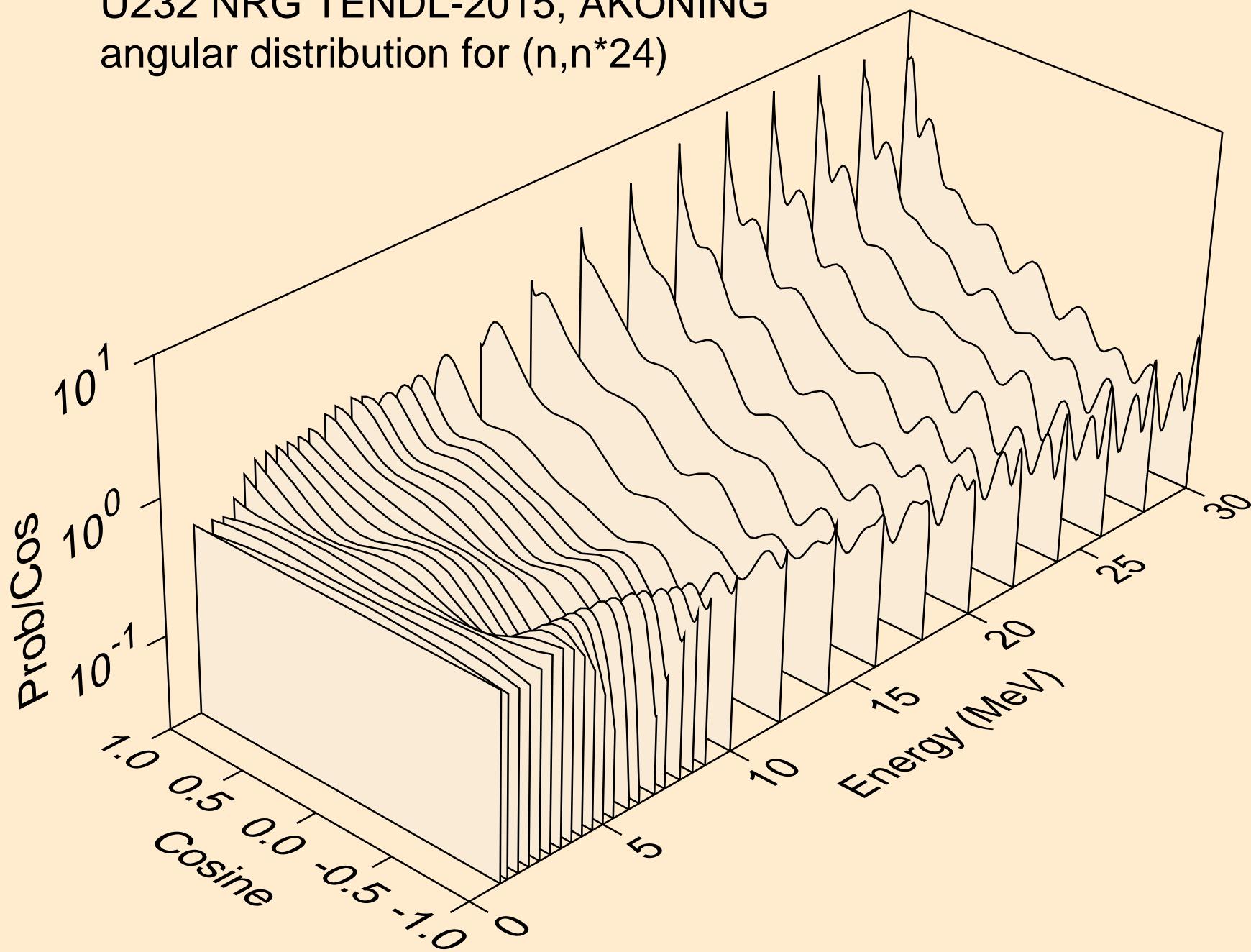
U232 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{22}$



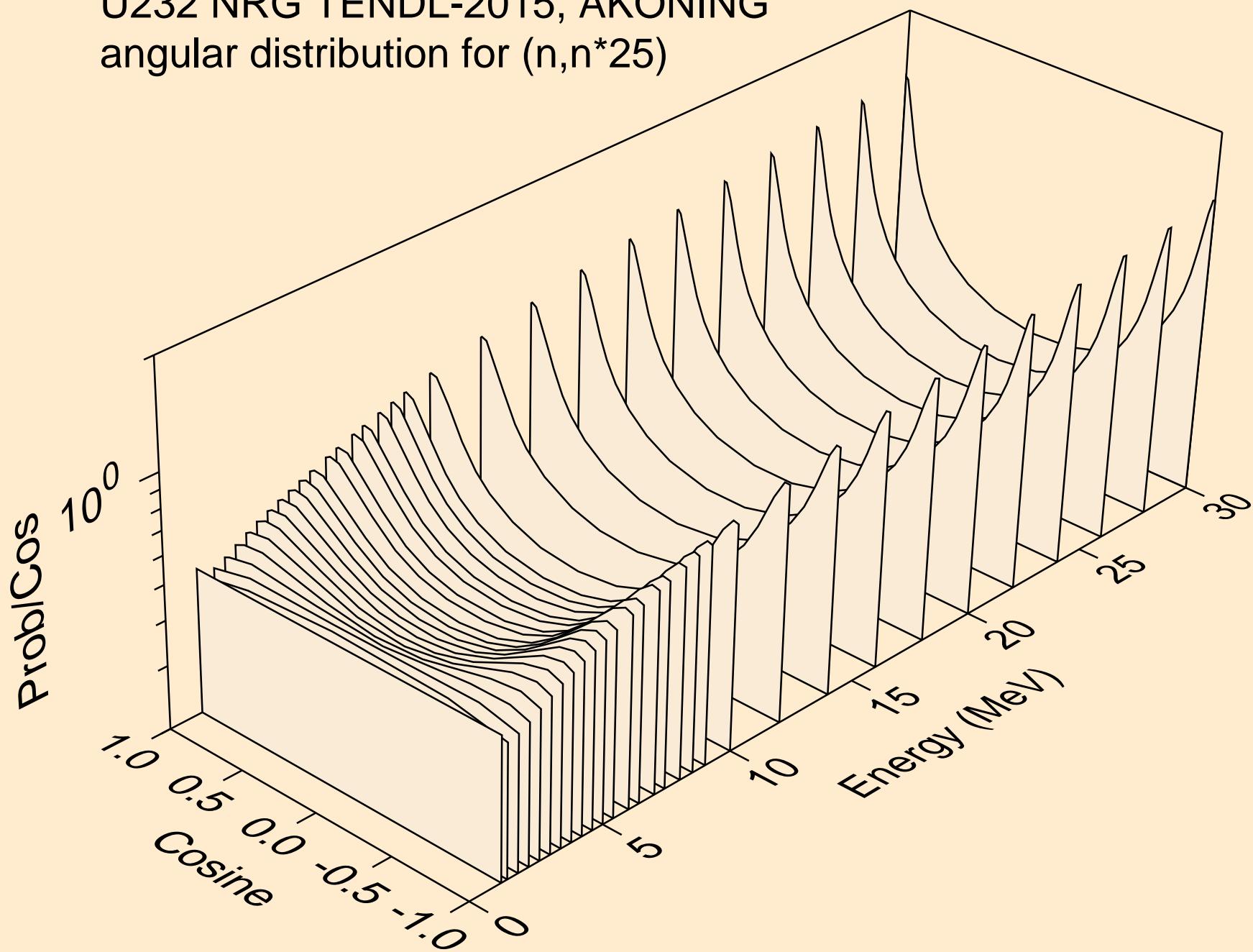
U232 NRG TENDL-2015, AKONING
angular distribution for (n,n^*23)



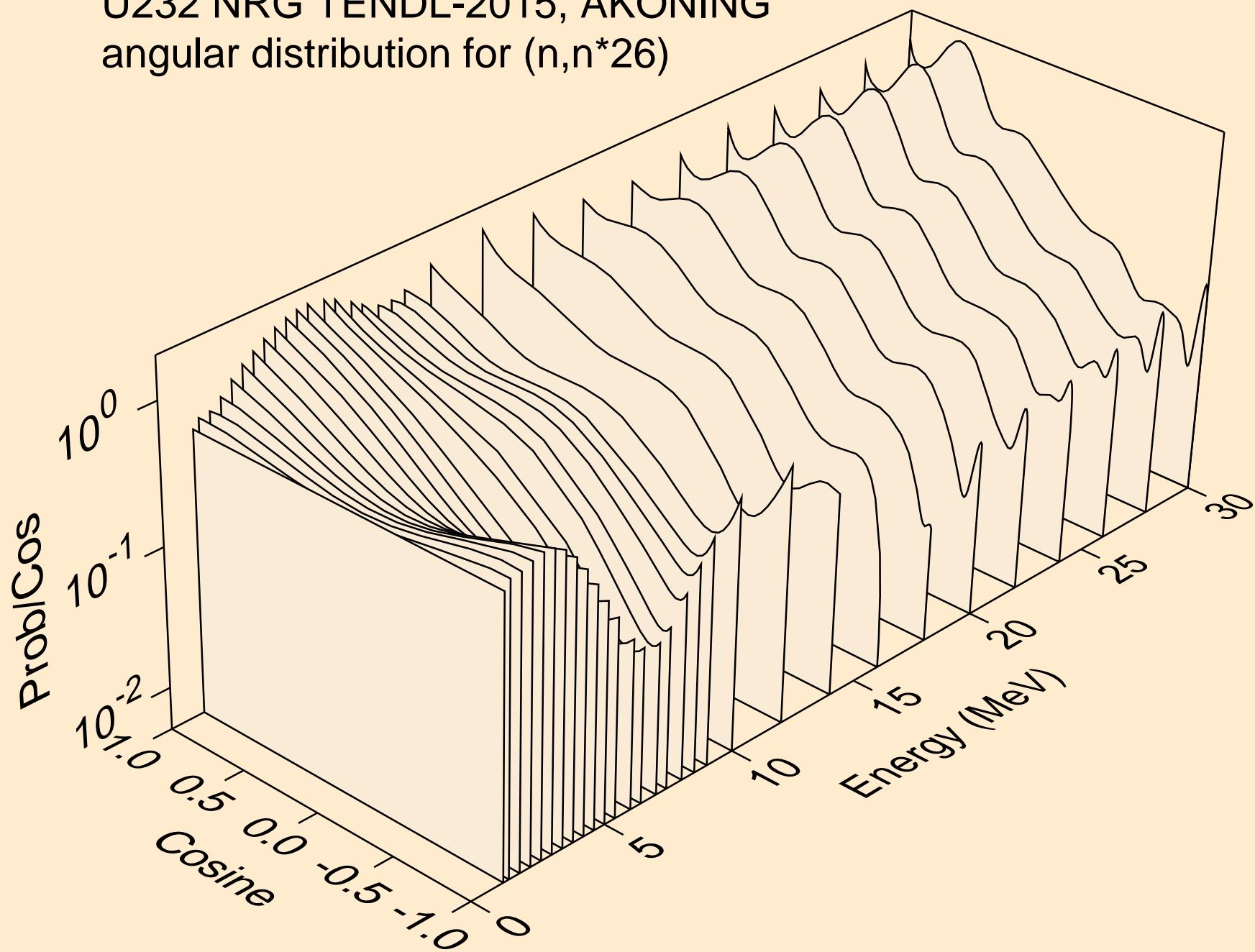
U232 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{24}$



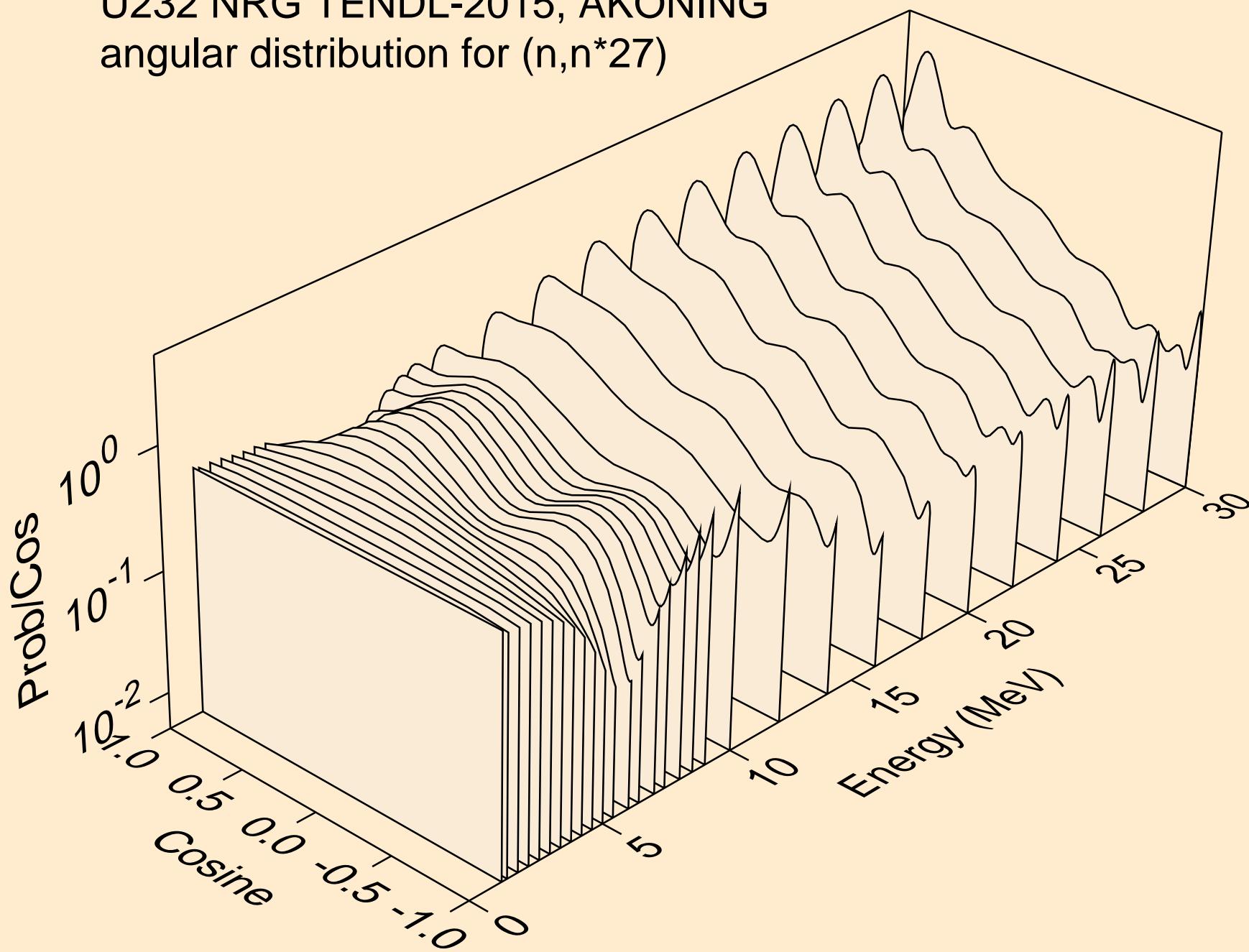
U232 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{25}$



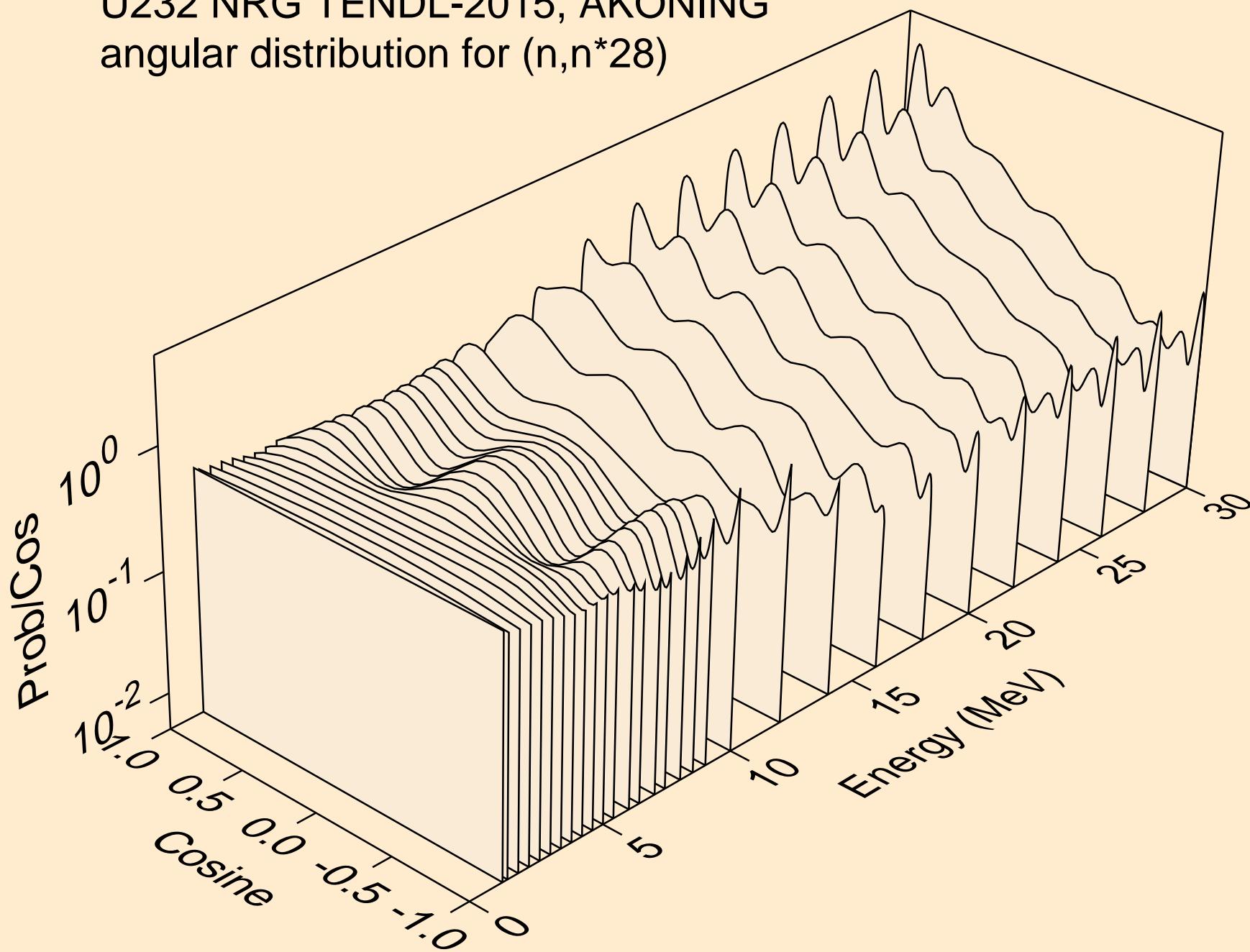
U232 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)26)



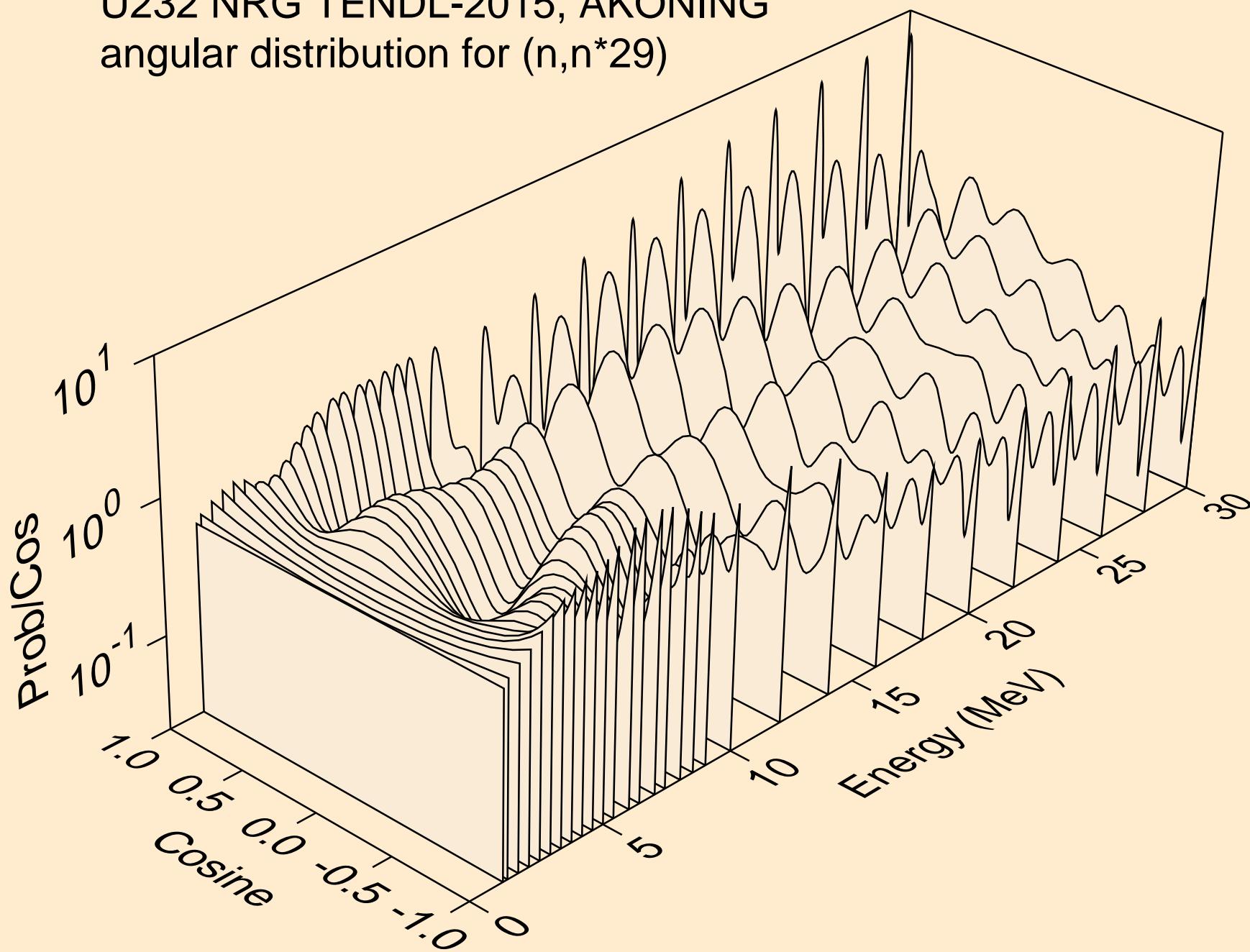
U232 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{27}$



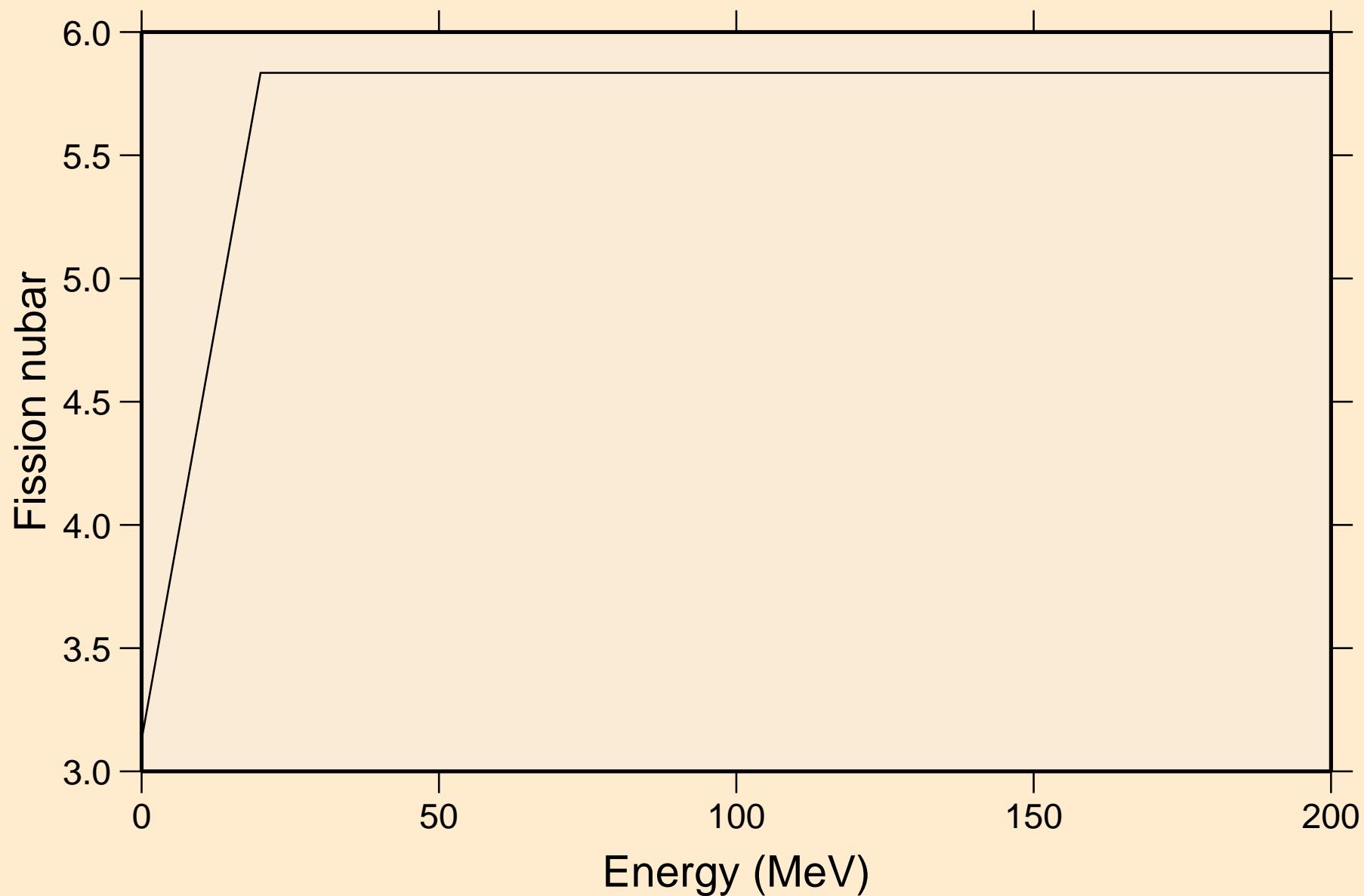
U232 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{28}$



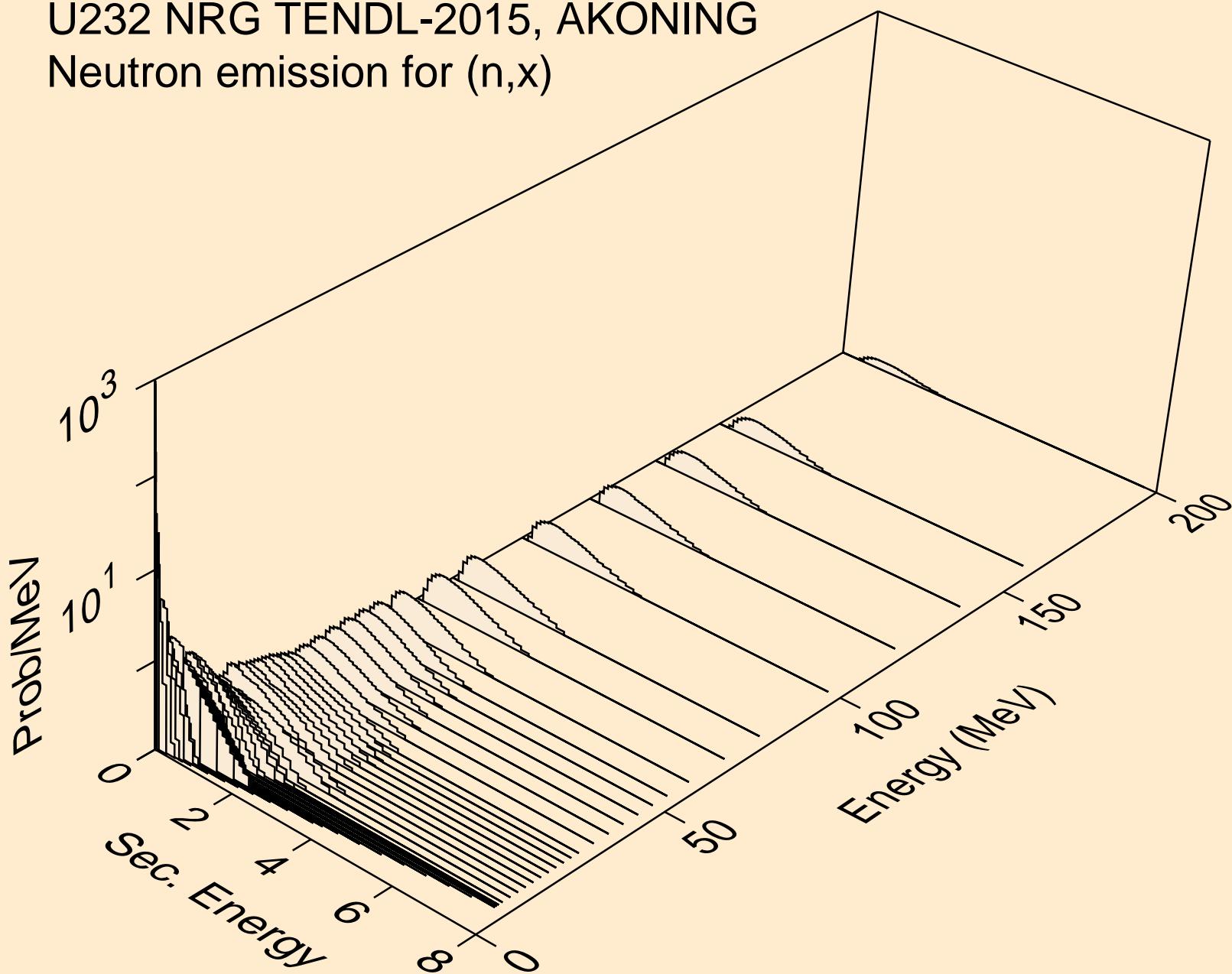
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angular distribution for $(n,n^*)_{29}$



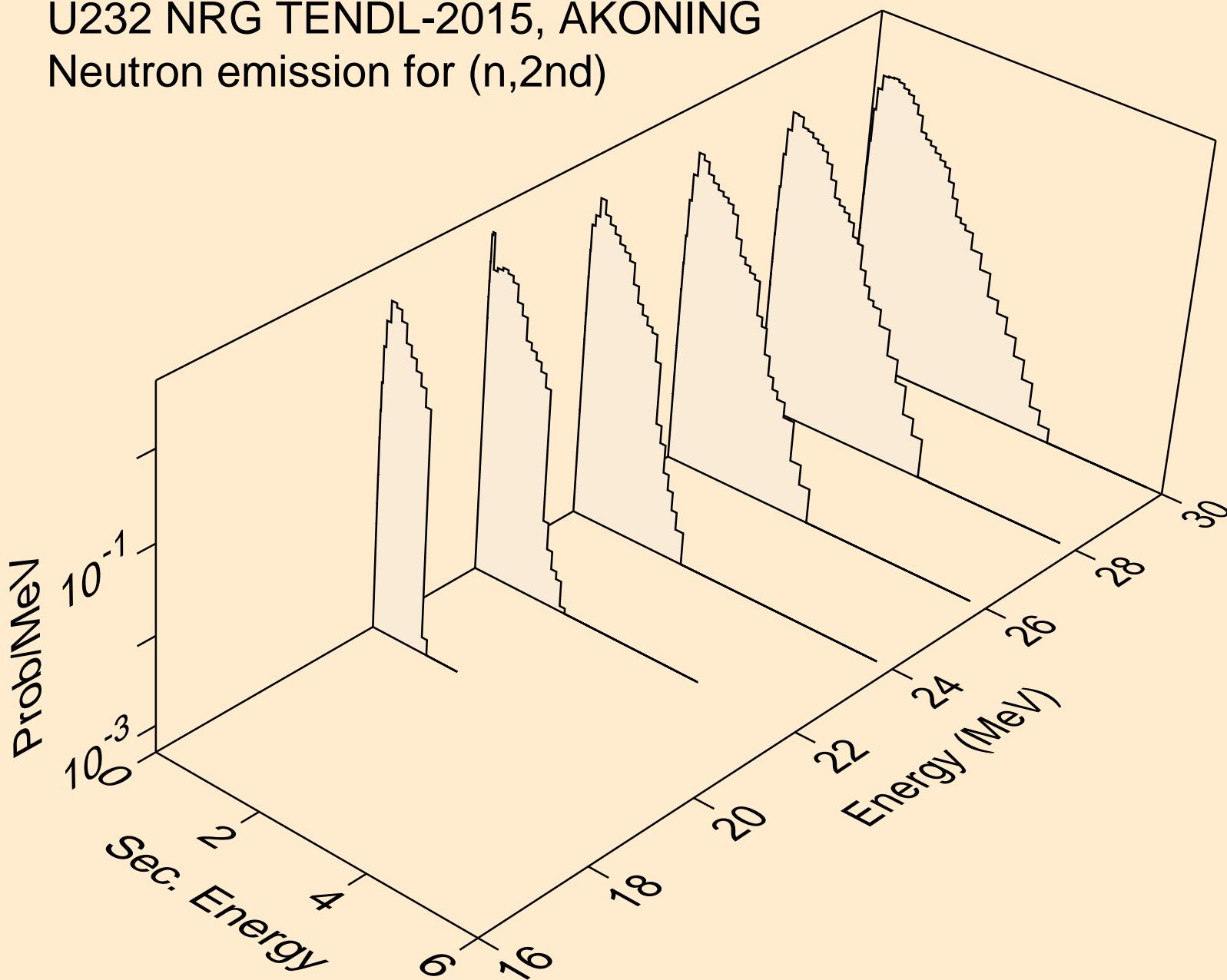
U232 NRG TENDL-2015, AKONING
Total fission nubar



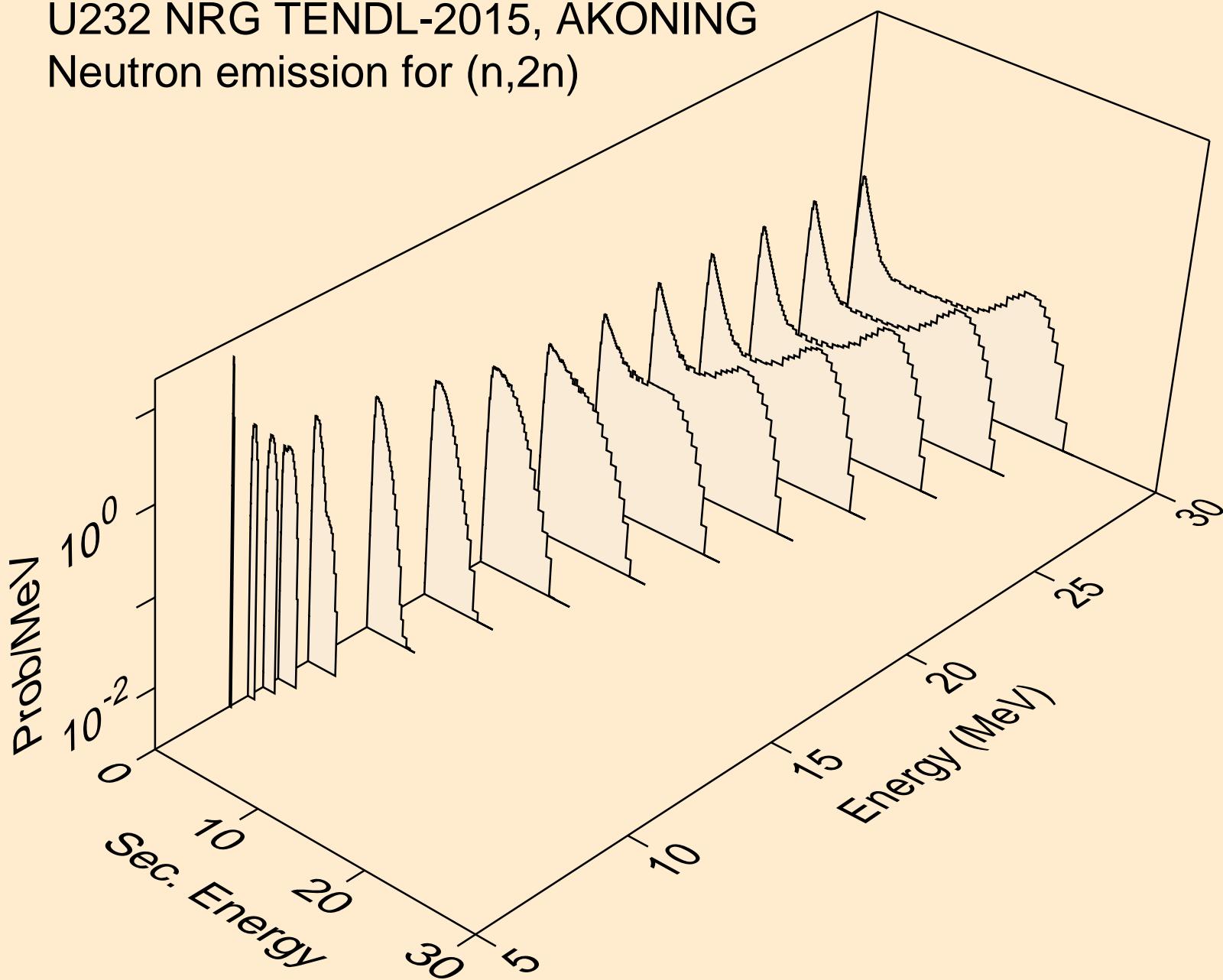
U232 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



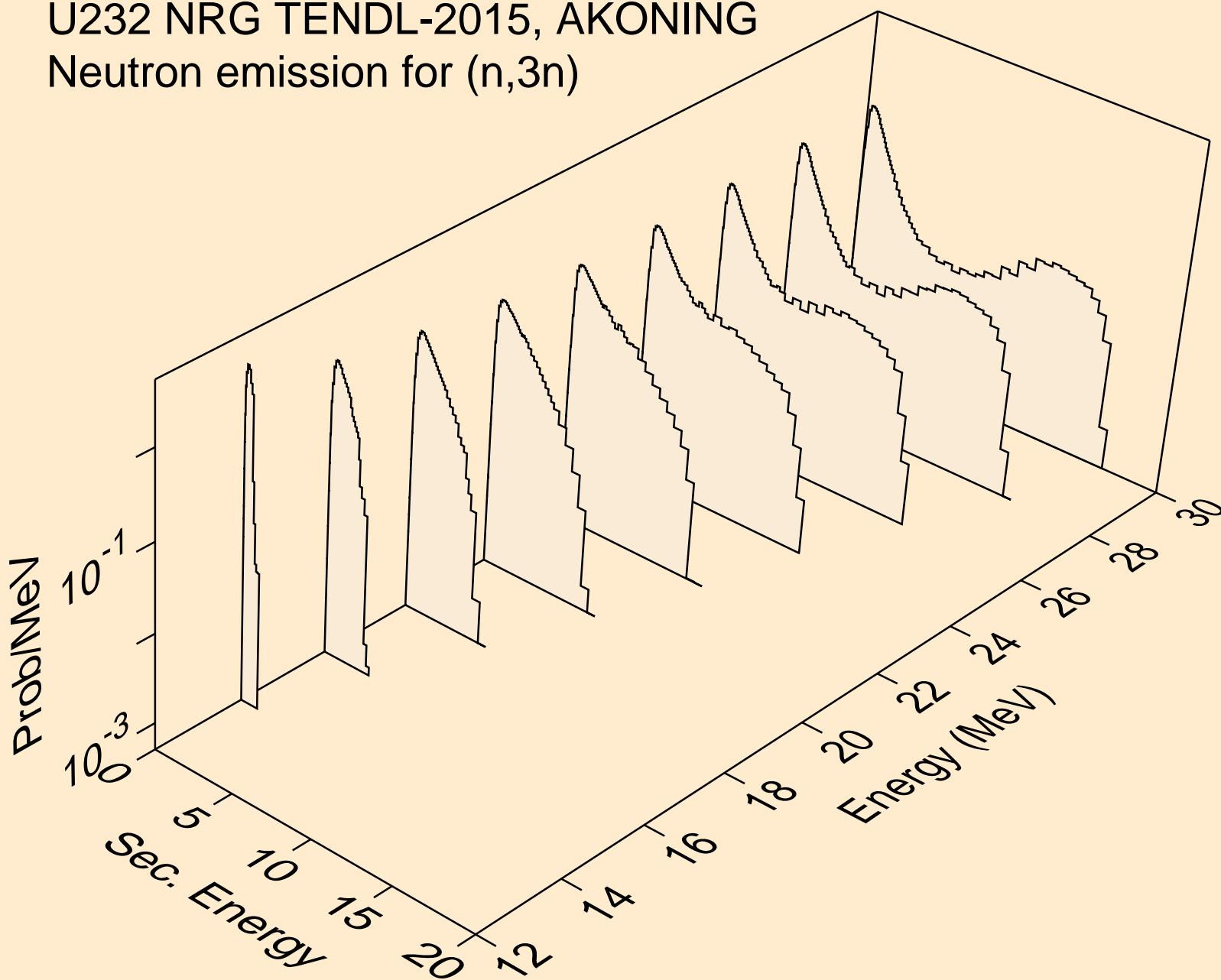
U232 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



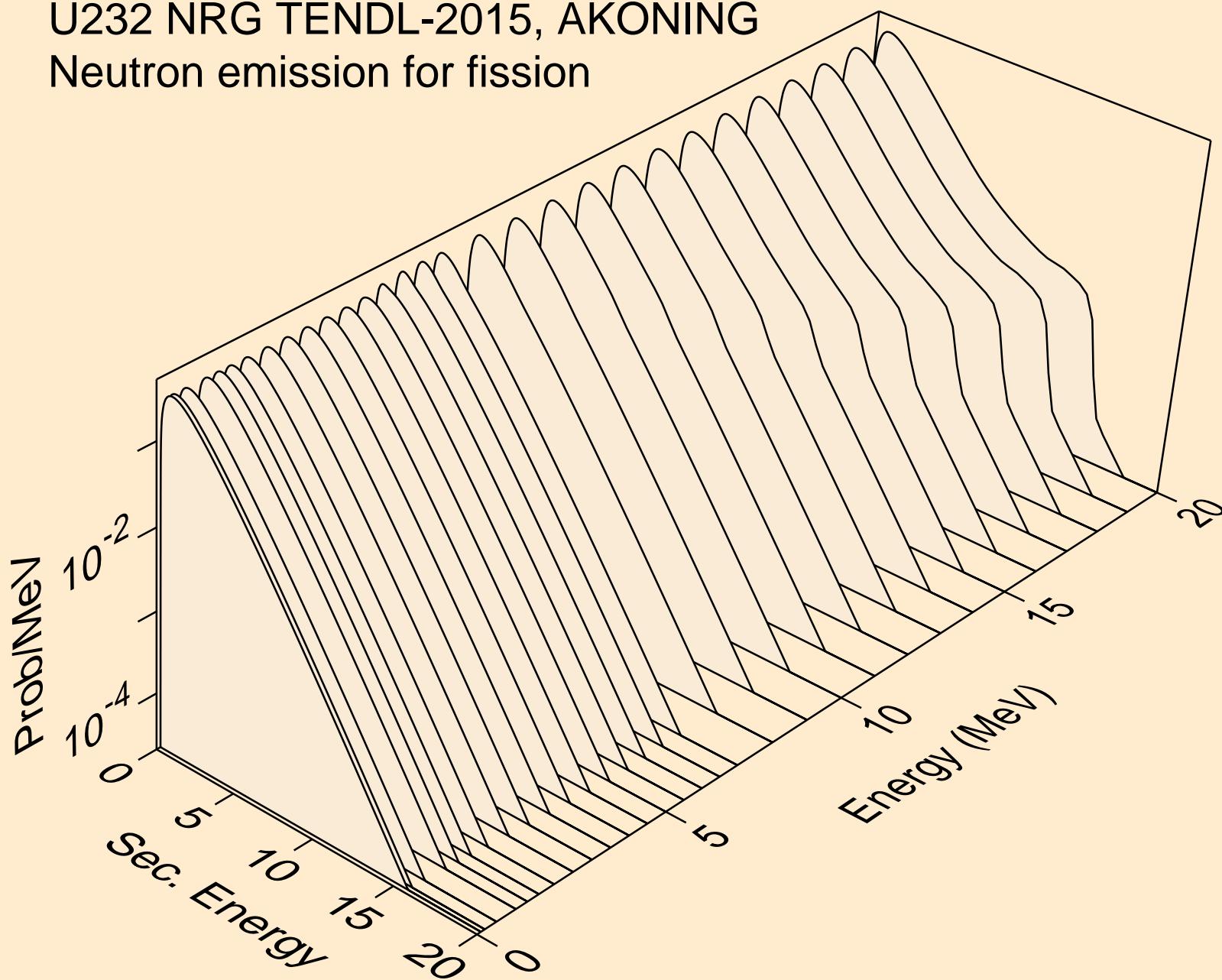
U232 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



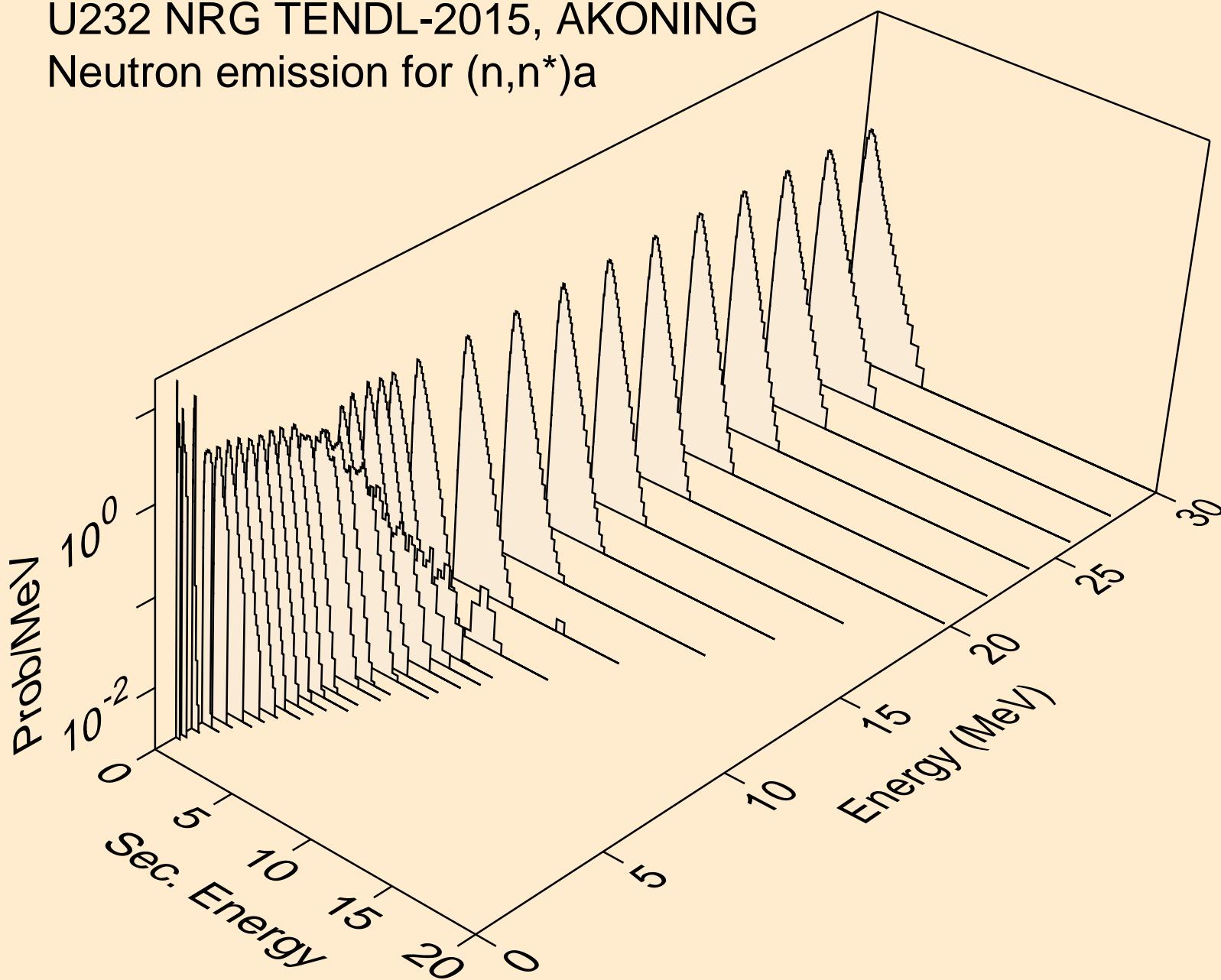
U232 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



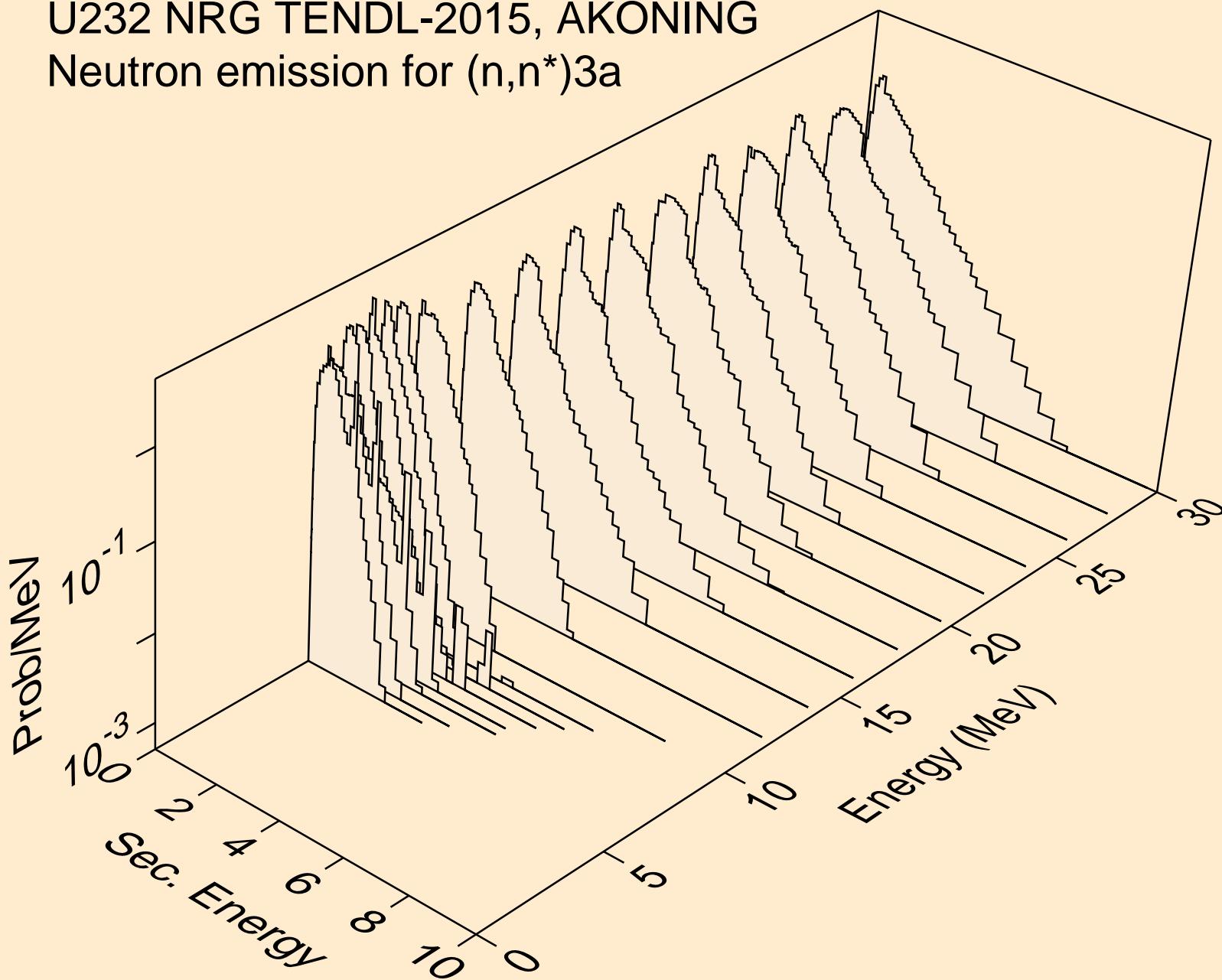
U232 NRG TENDL-2015, AKONING
Neutron emission for fission



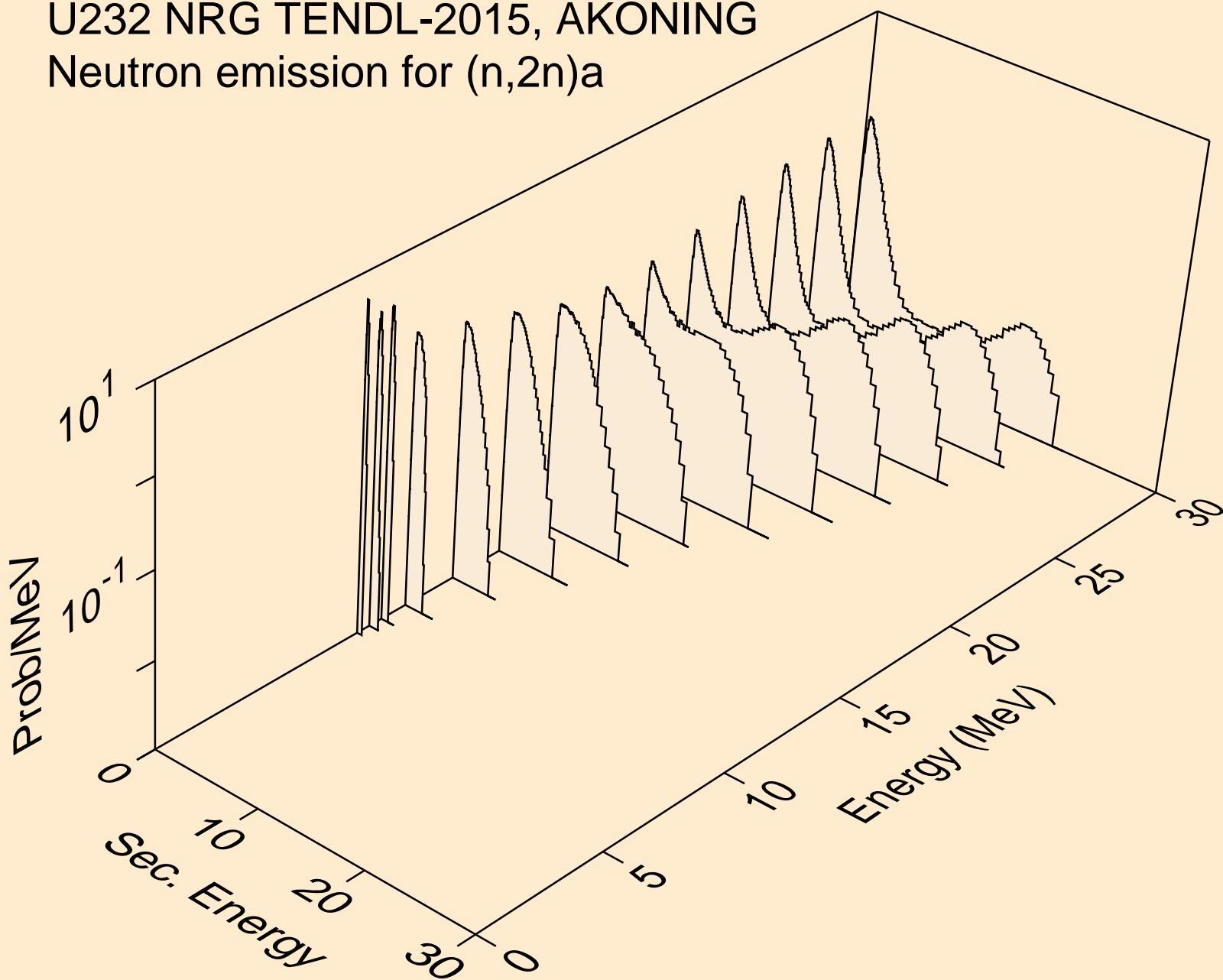
U232 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)a$



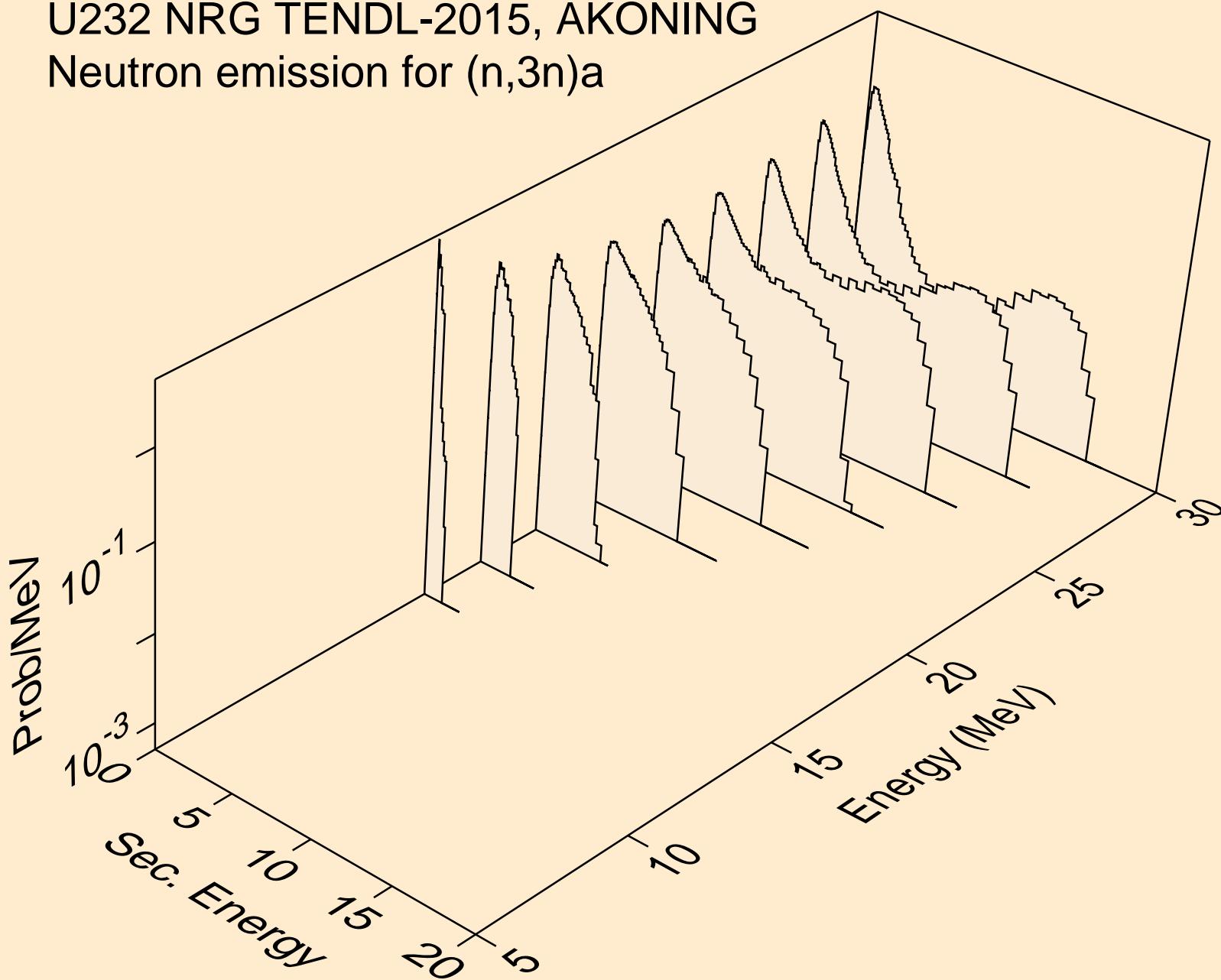
U232 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)3a$



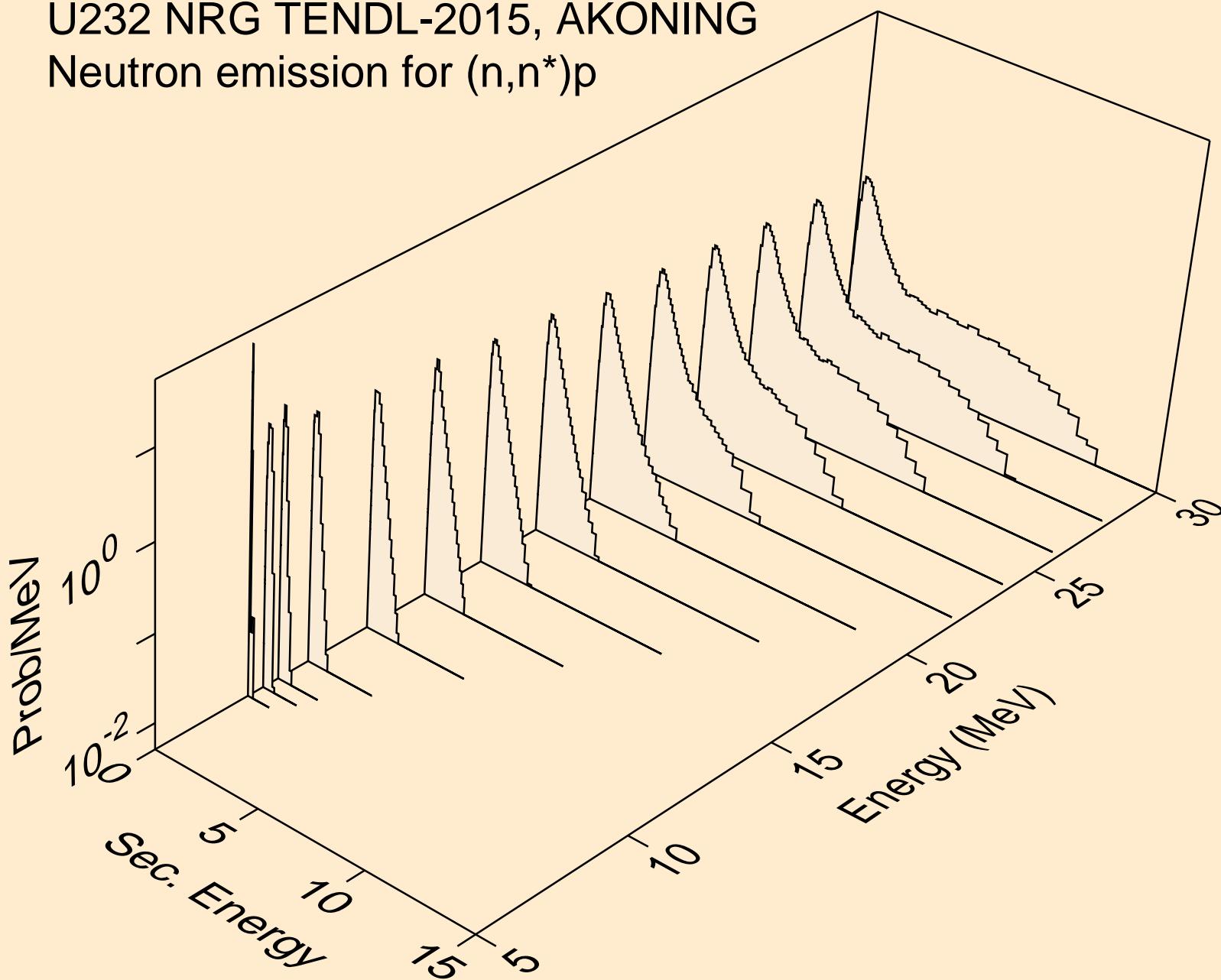
U232 NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)a$



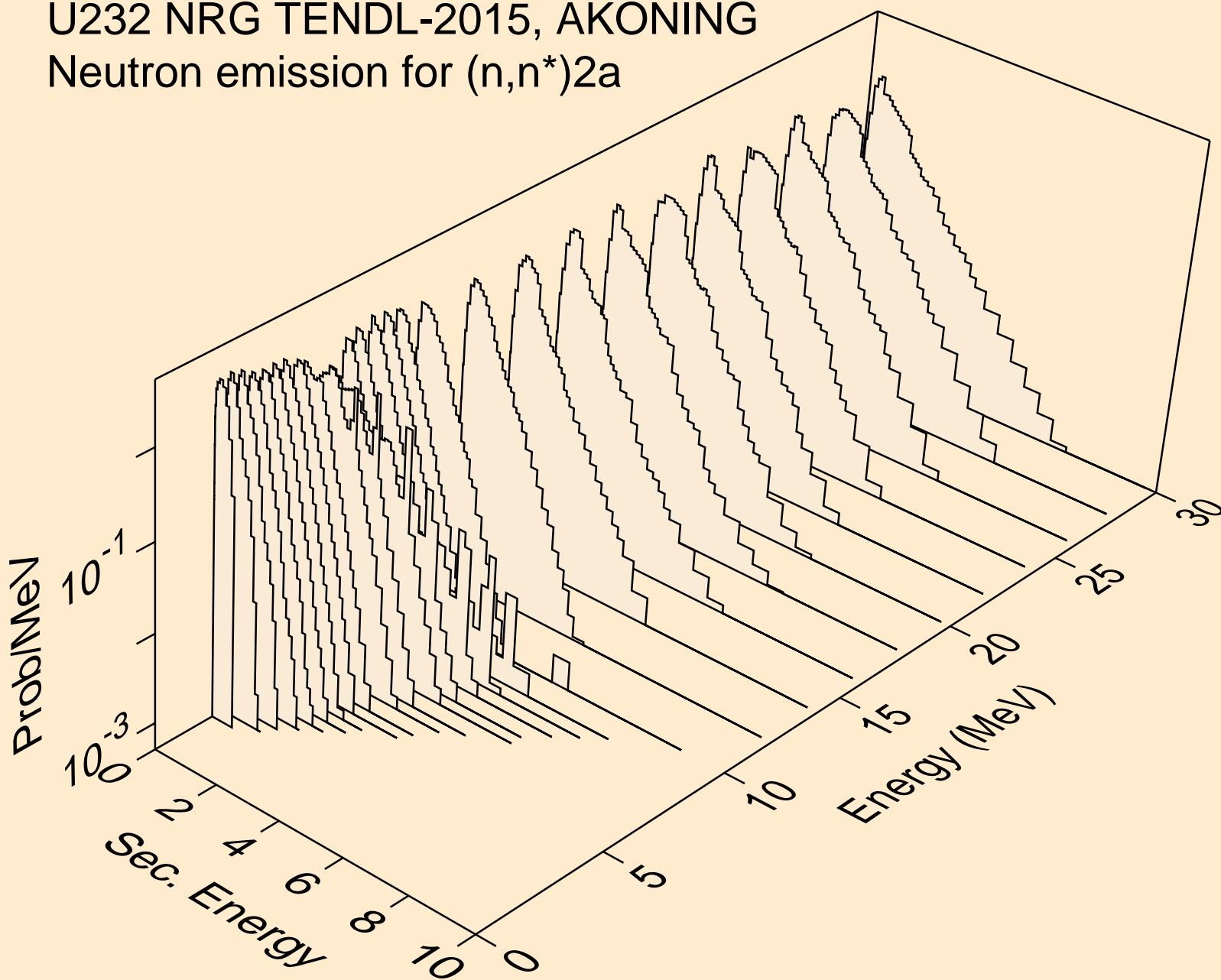
U232 NRG TENDL-2015, AKONING
Neutron emission for $(n,3n)a$



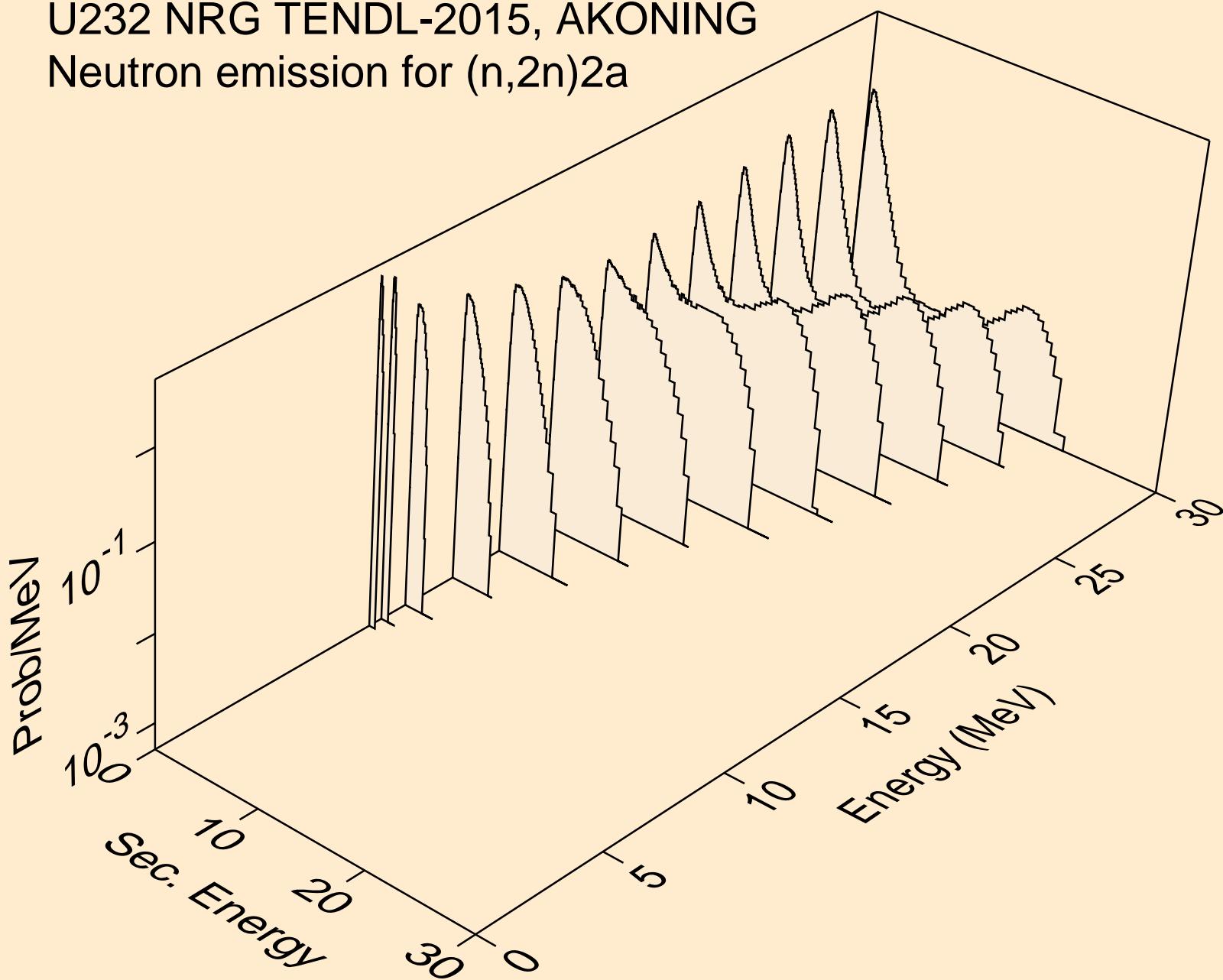
U232 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)p$



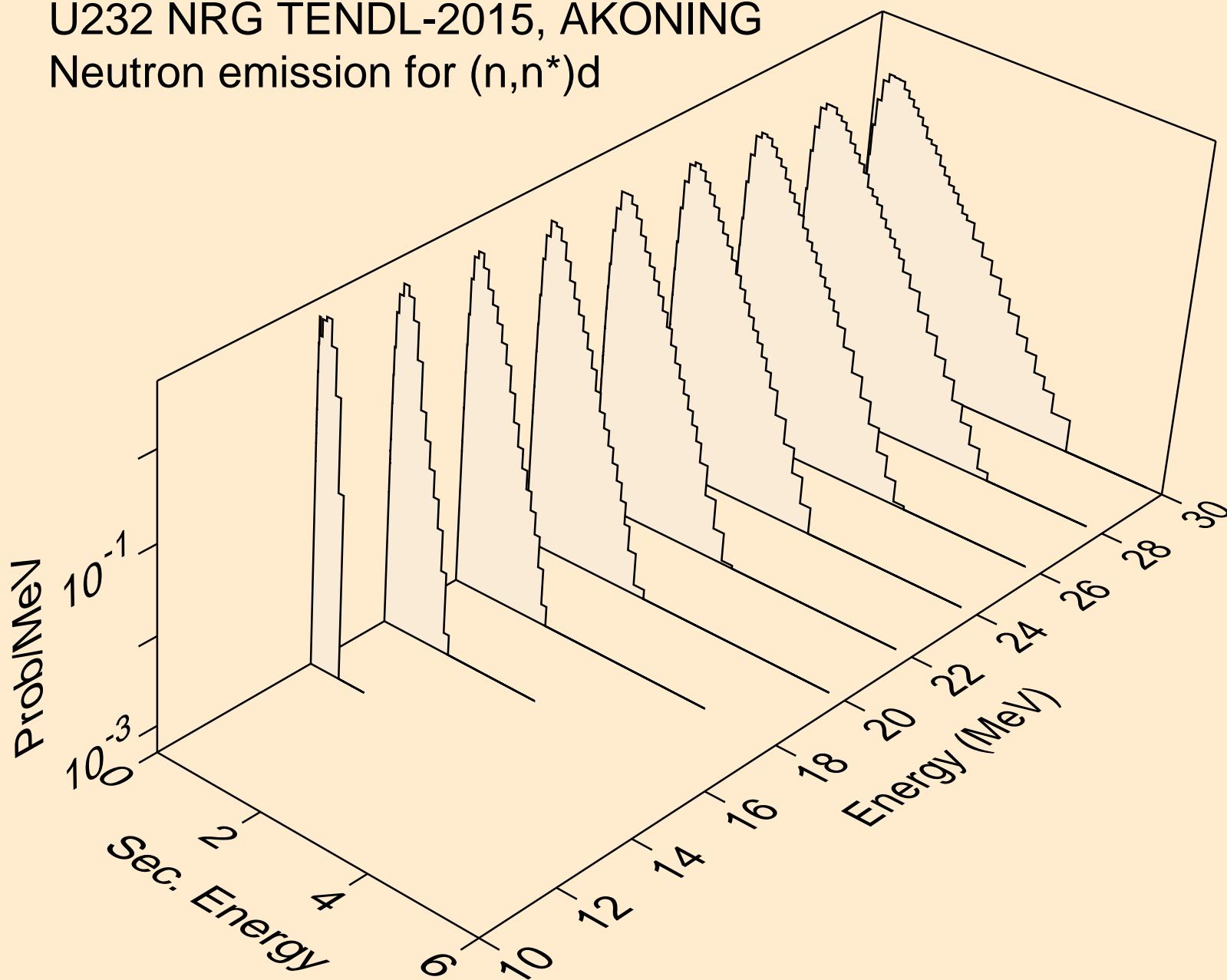
U232 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)2a$



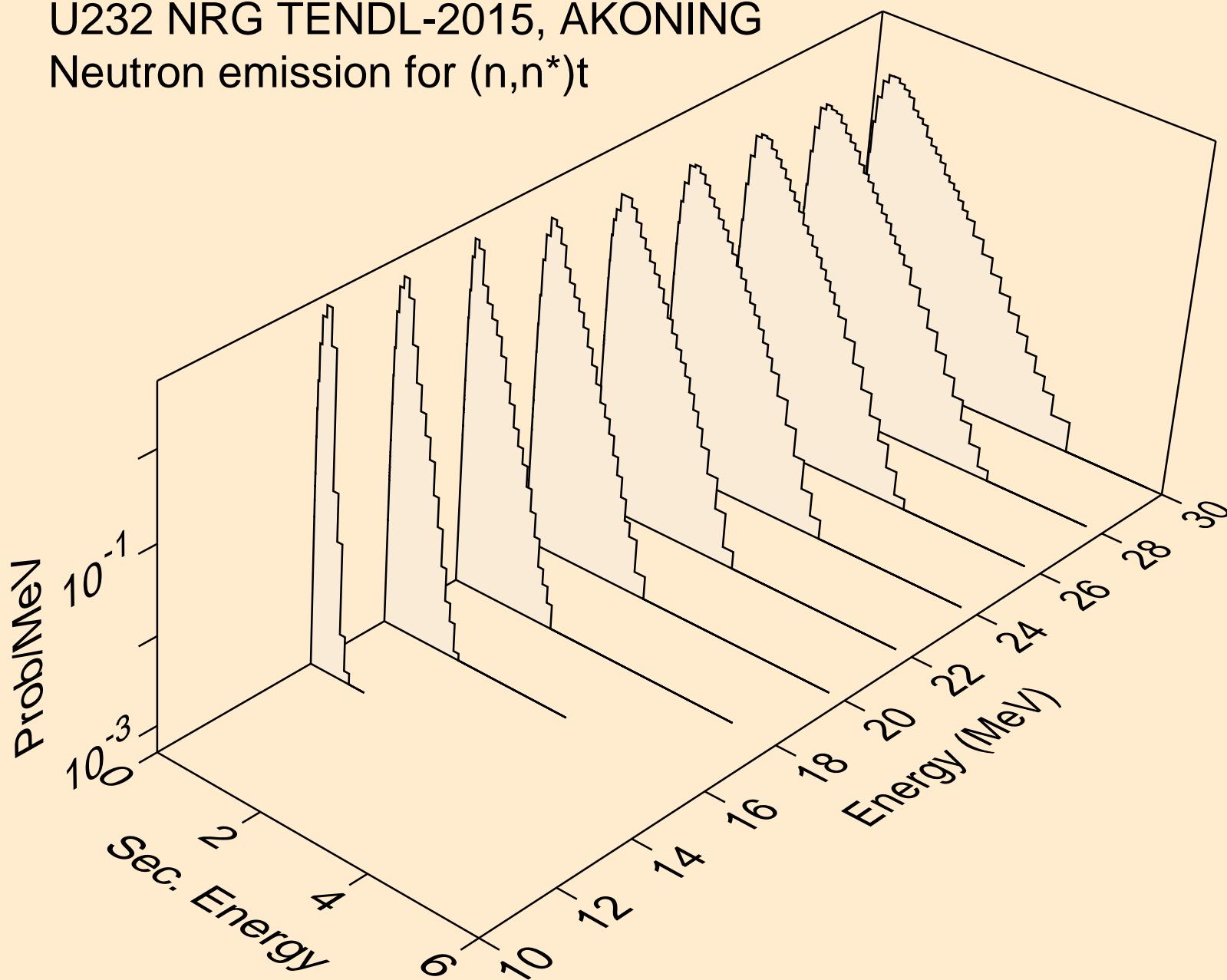
U232 NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)2a$



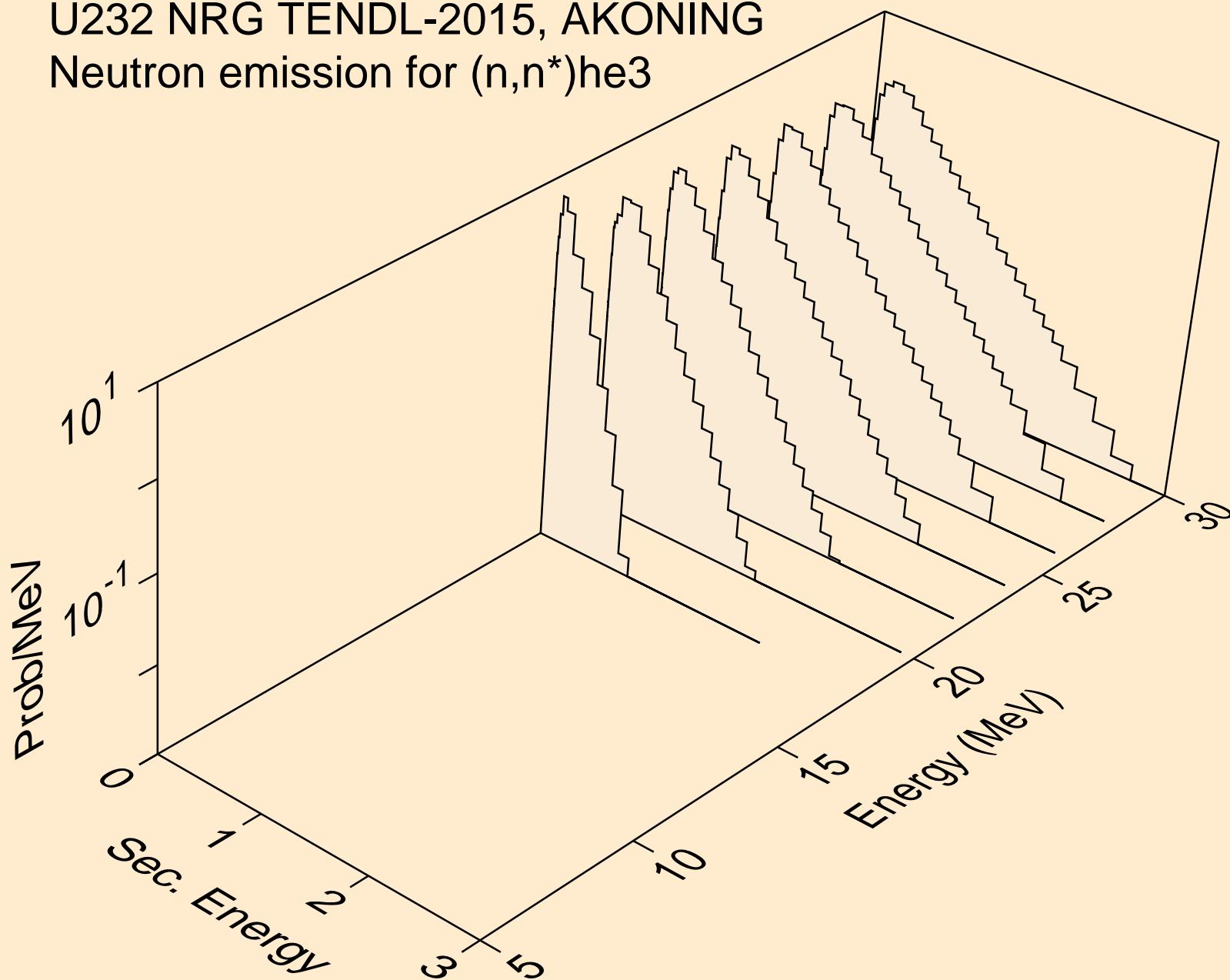
U232 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)d$



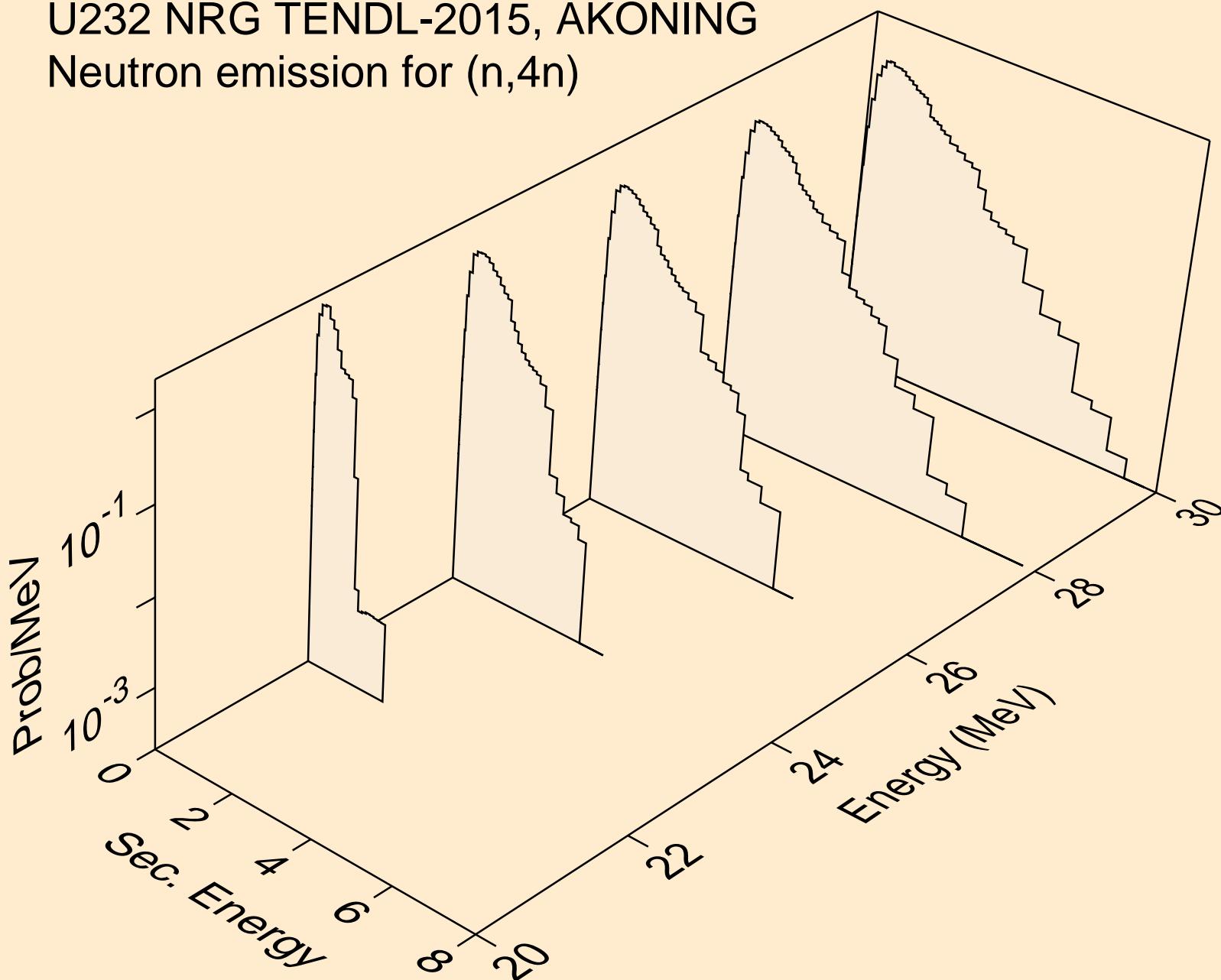
U232 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)t$



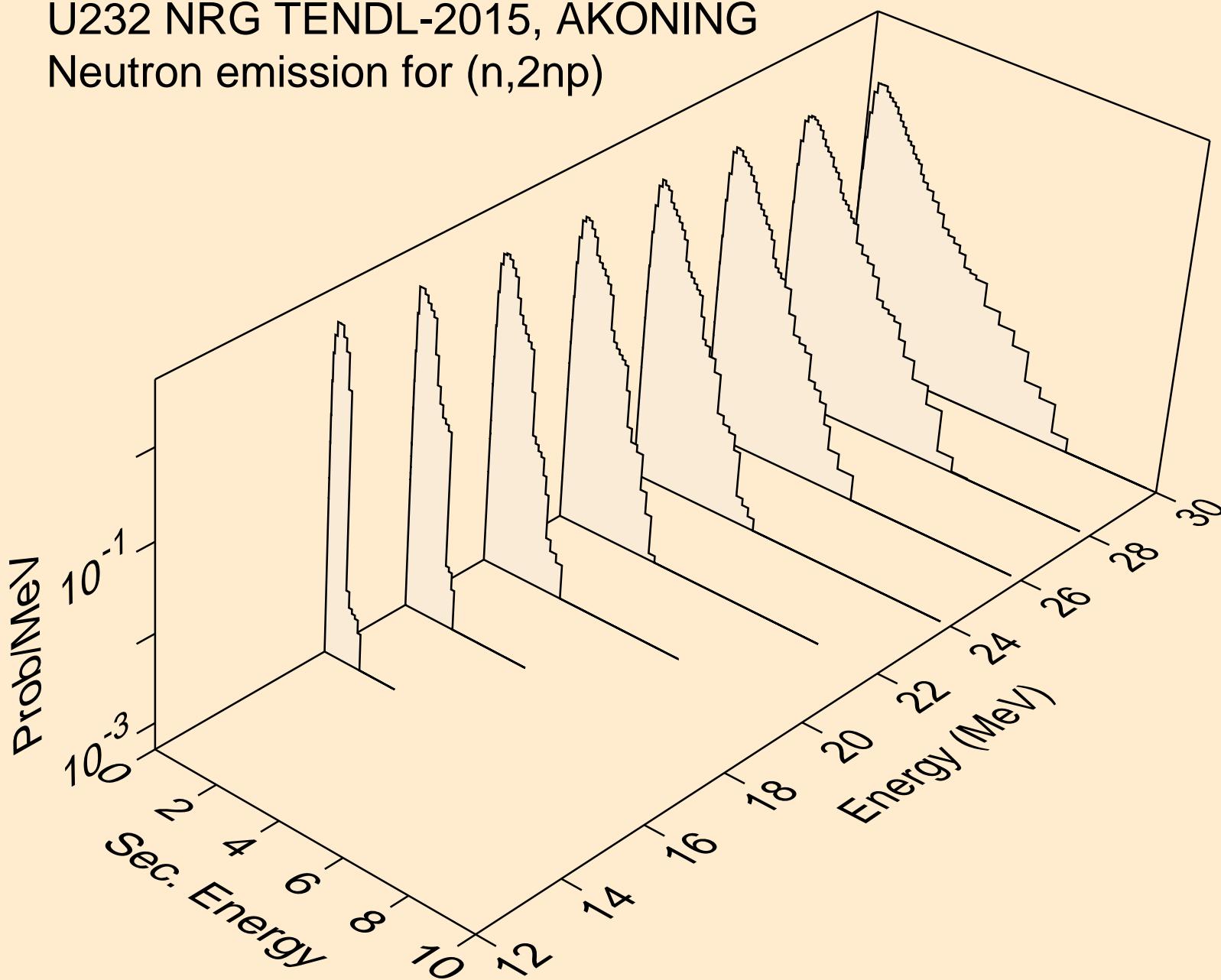
U232 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)\text{he3}$



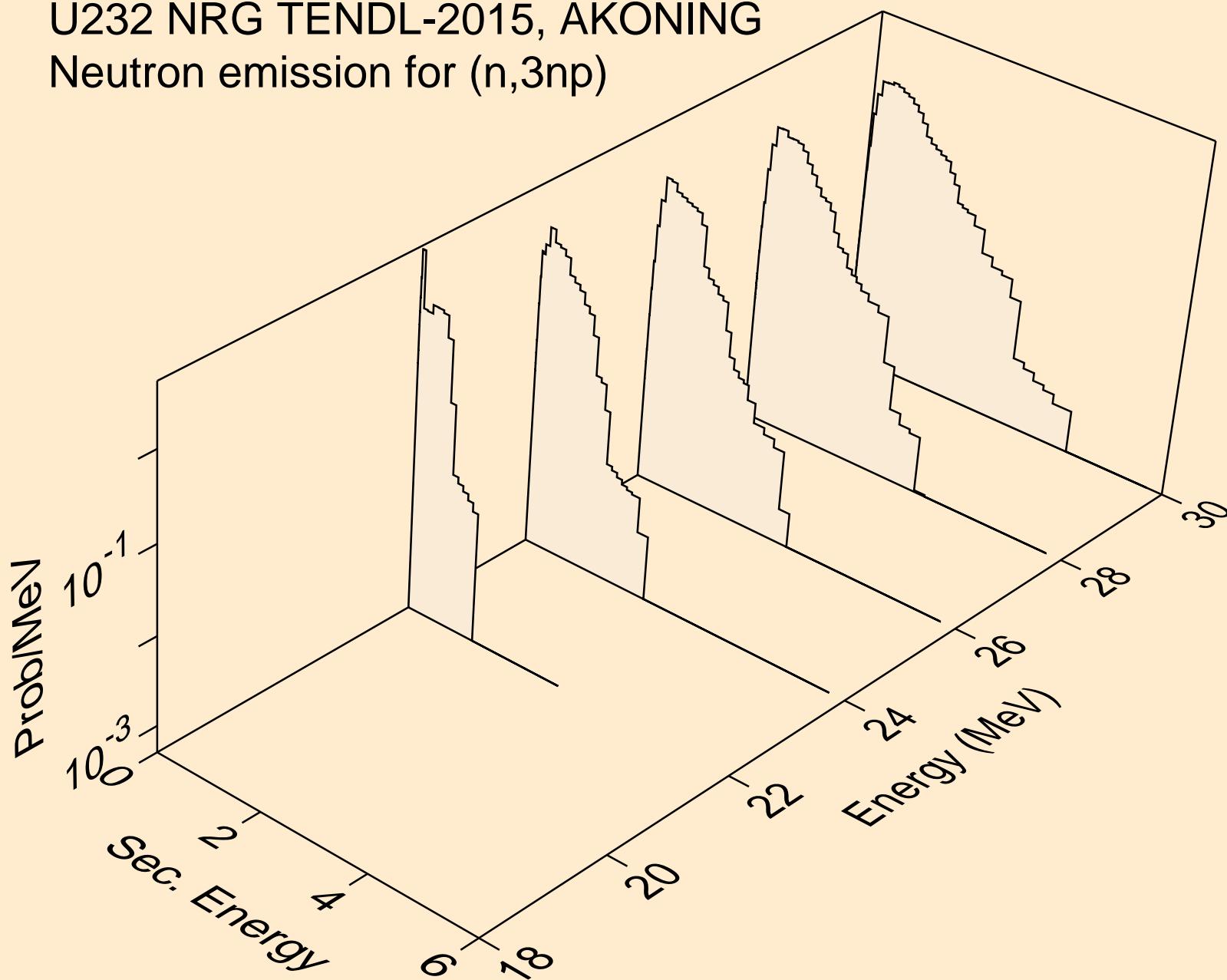
U232 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



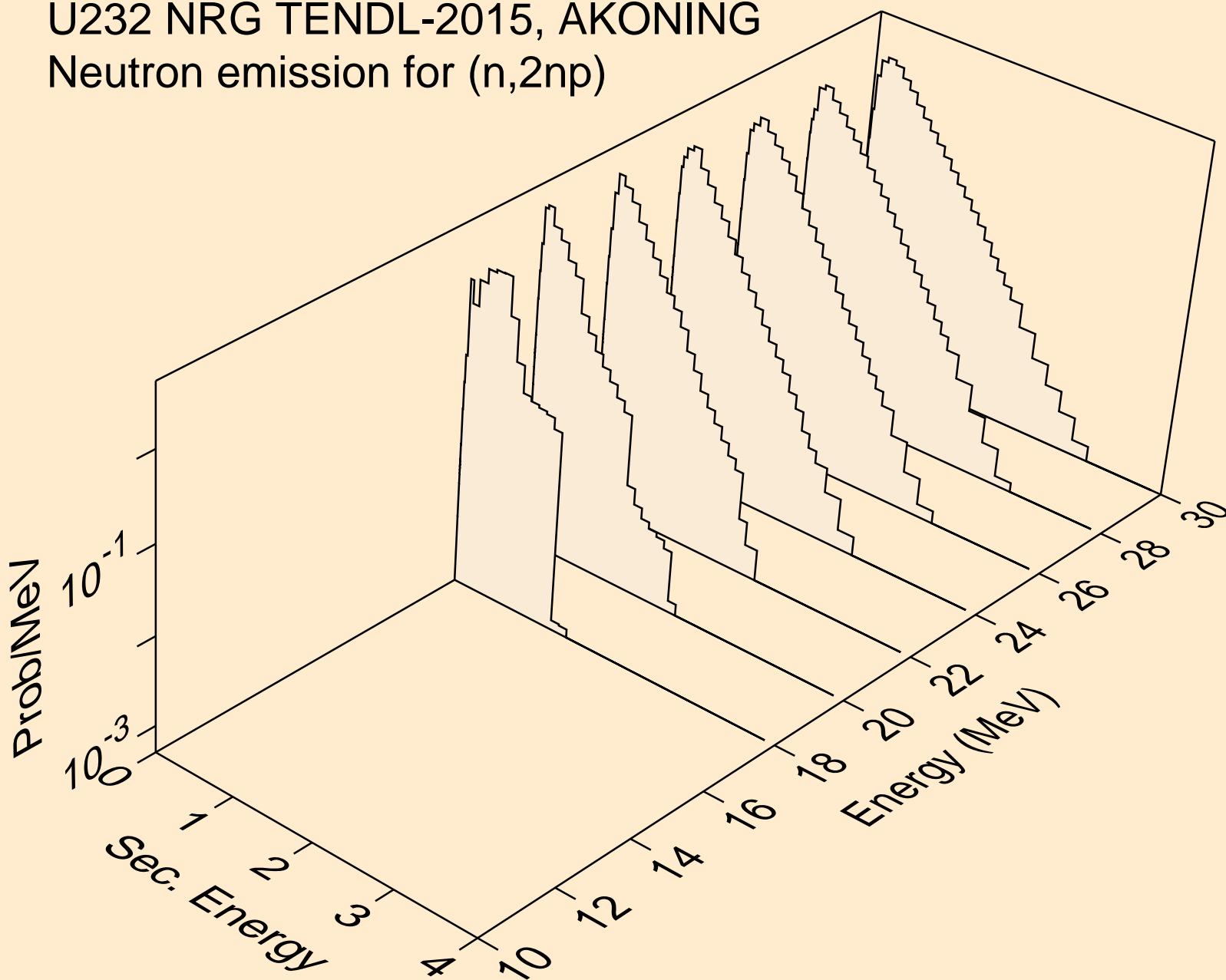
U232 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



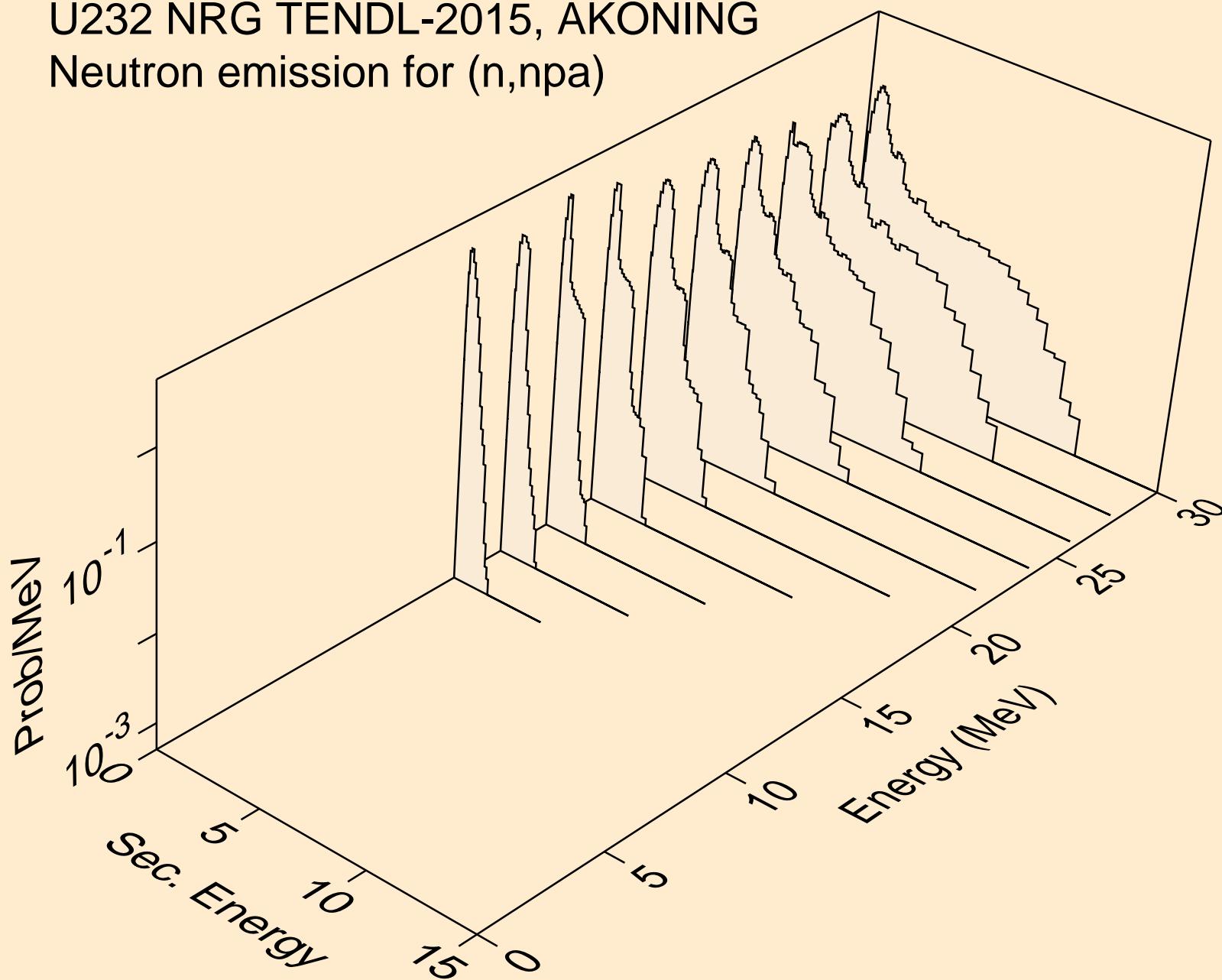
U232 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



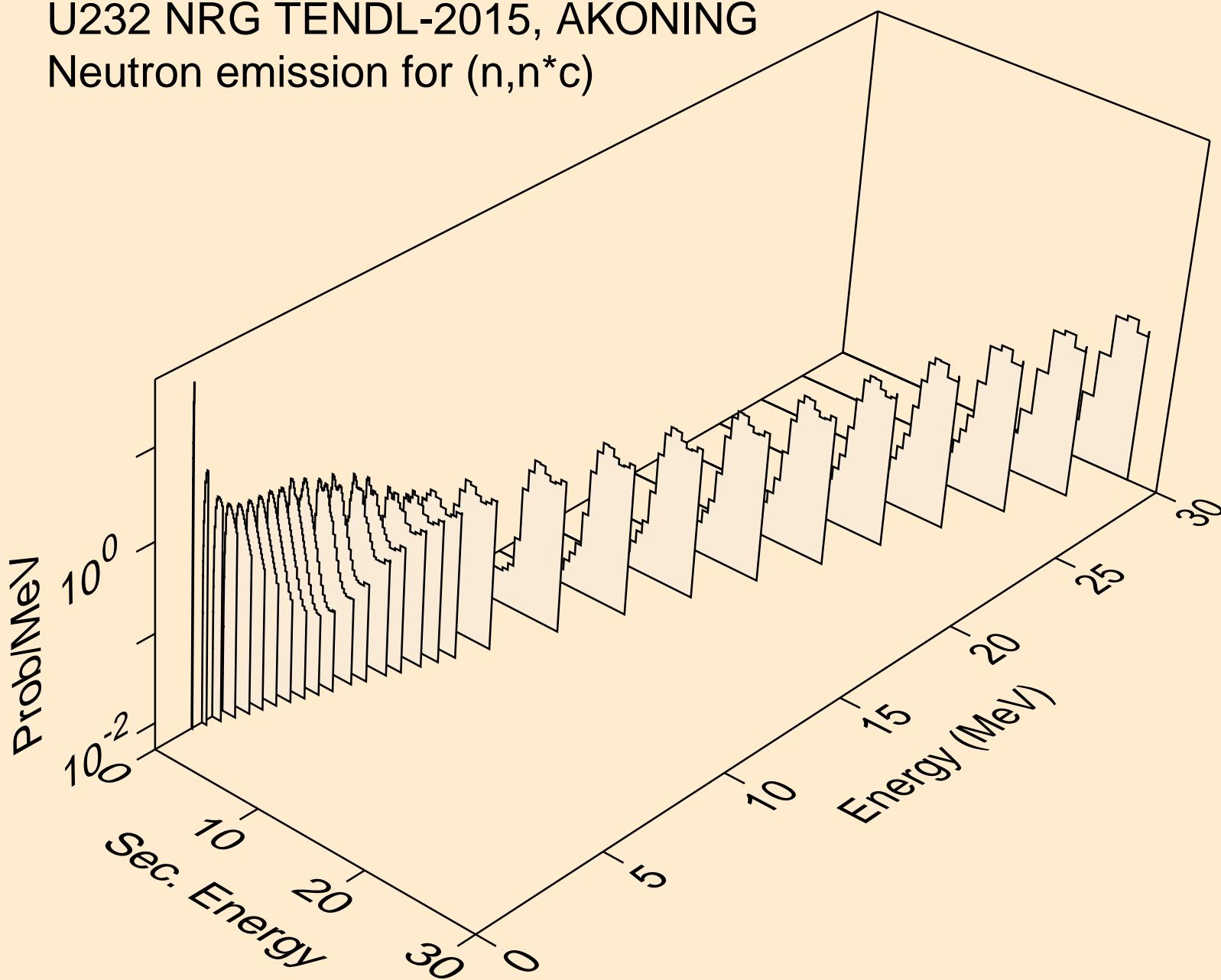
U232 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



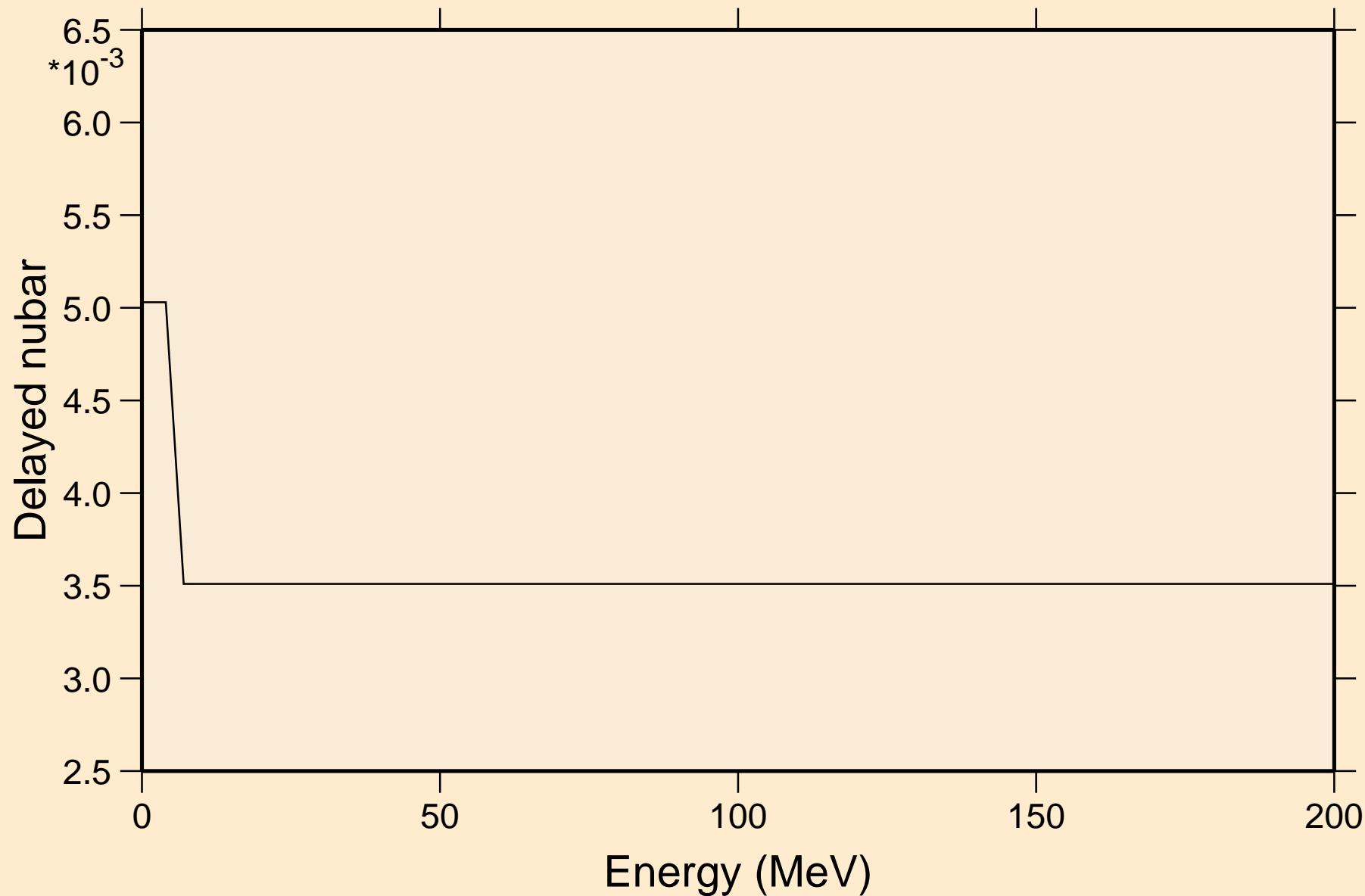
U232 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



U232 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)

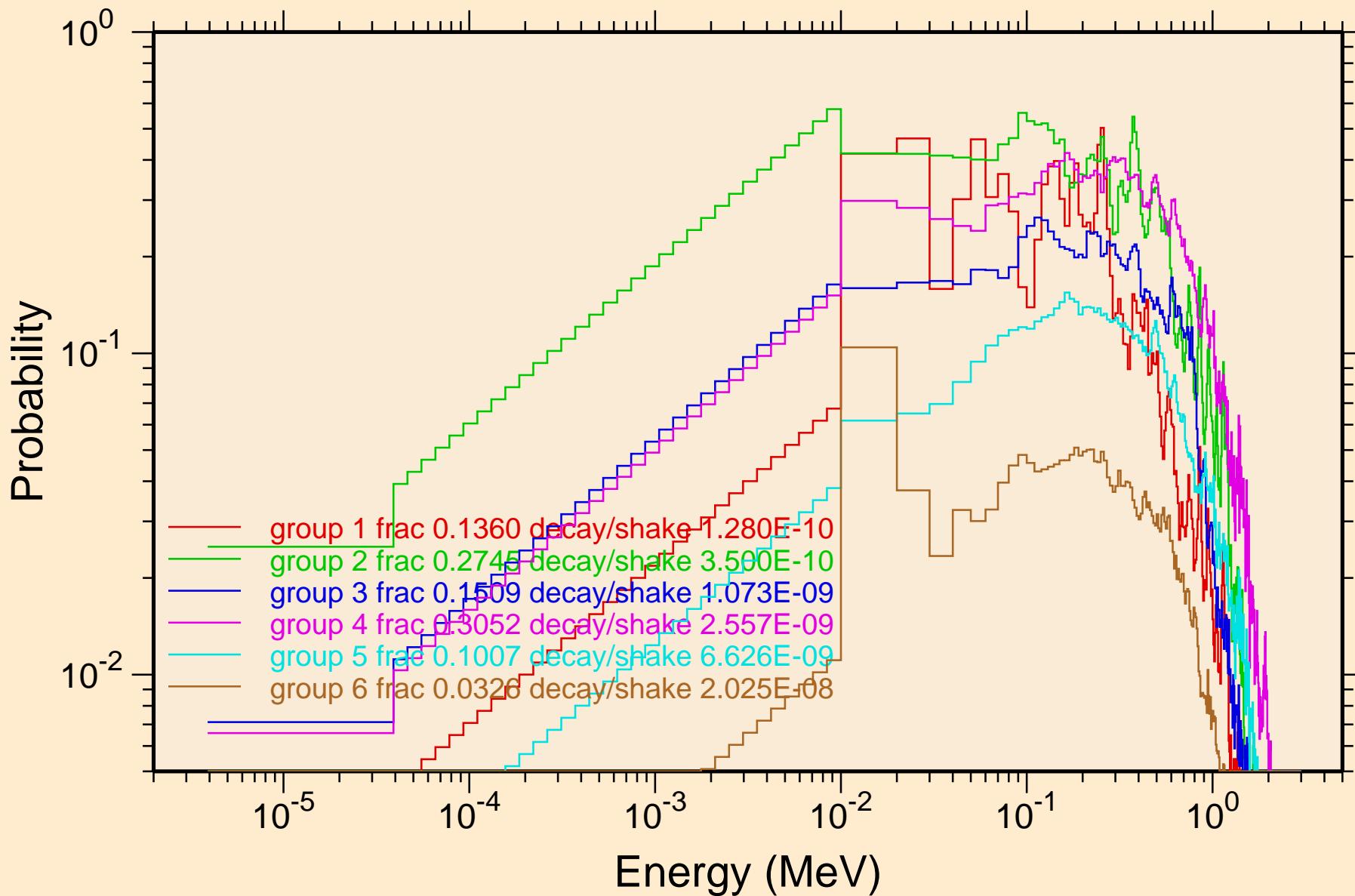


U232 NRG TENDL-2015, AKONING
Delayed nubar

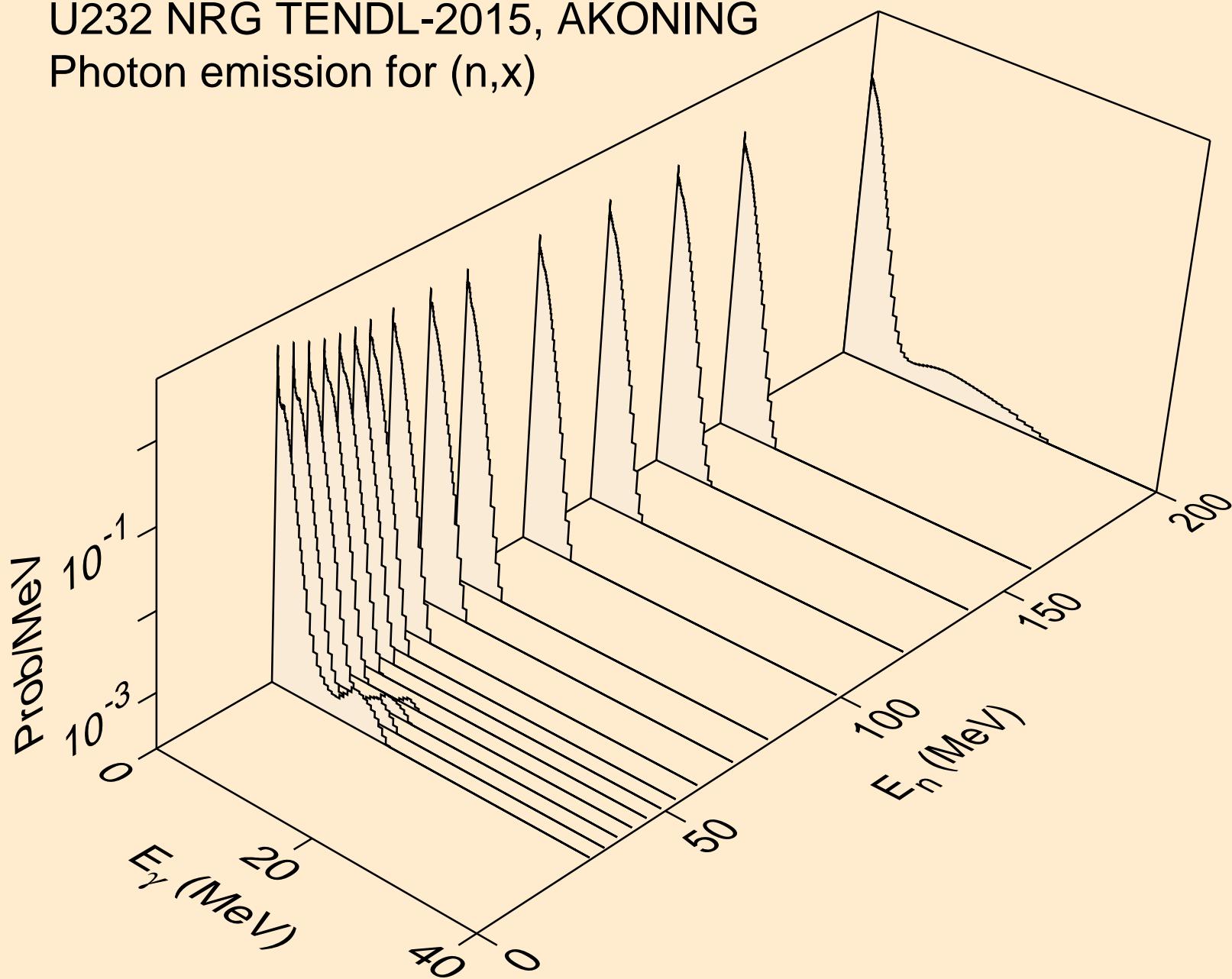


U232 NRG TENDL-2015, AKONING

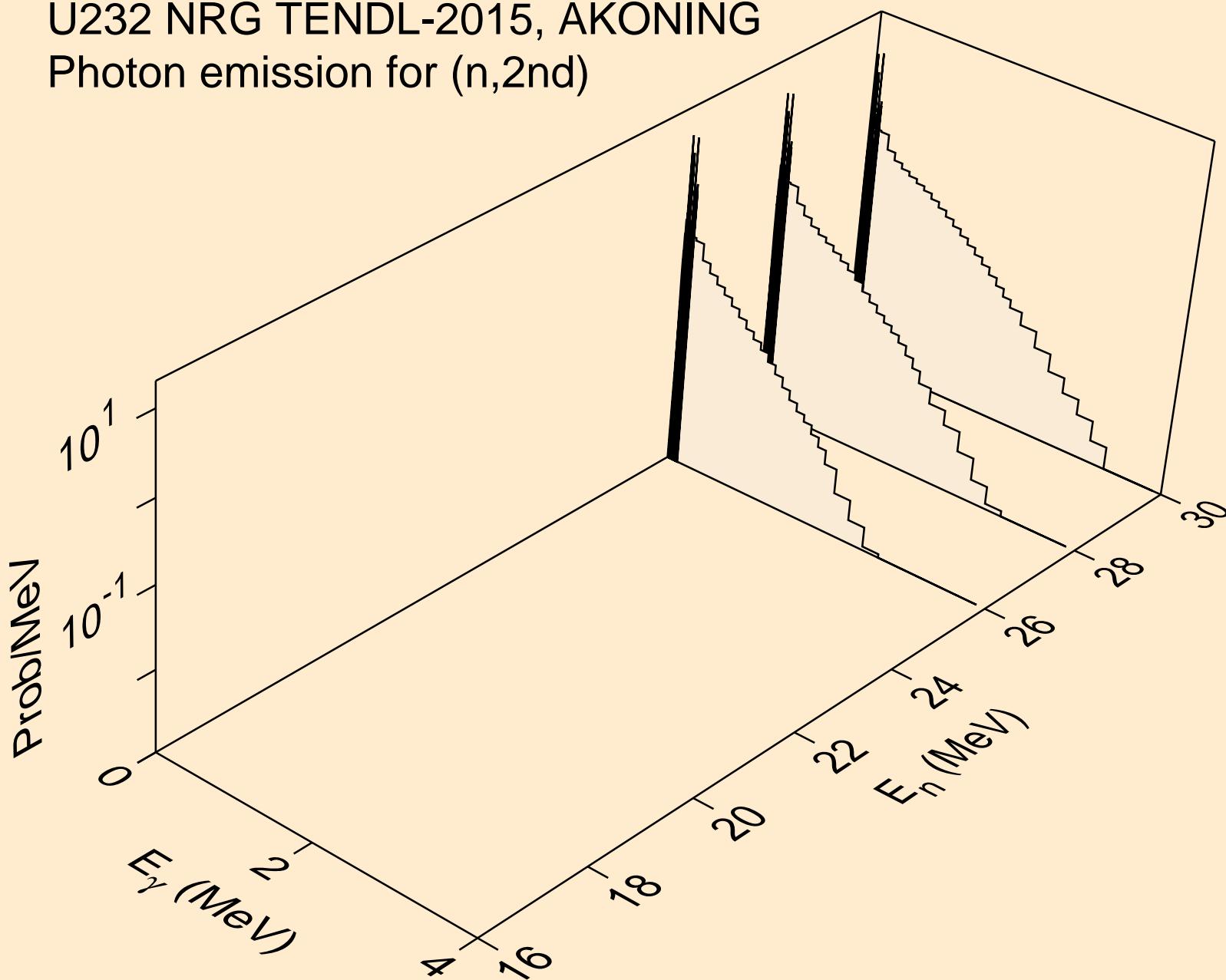
Delayed neutron spectra



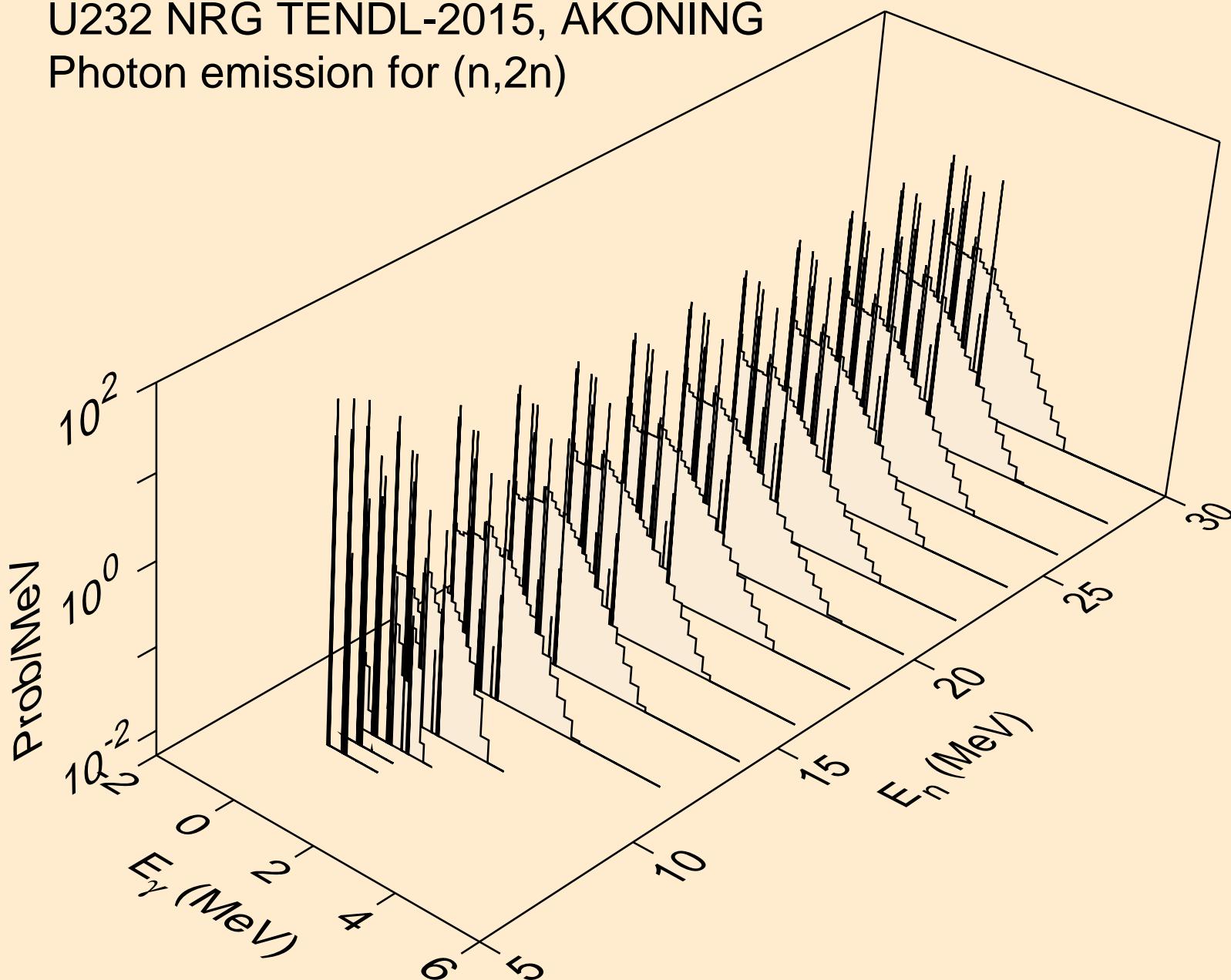
U232 NRG TENDL-2015, AKONING
Photon emission for (n,x)



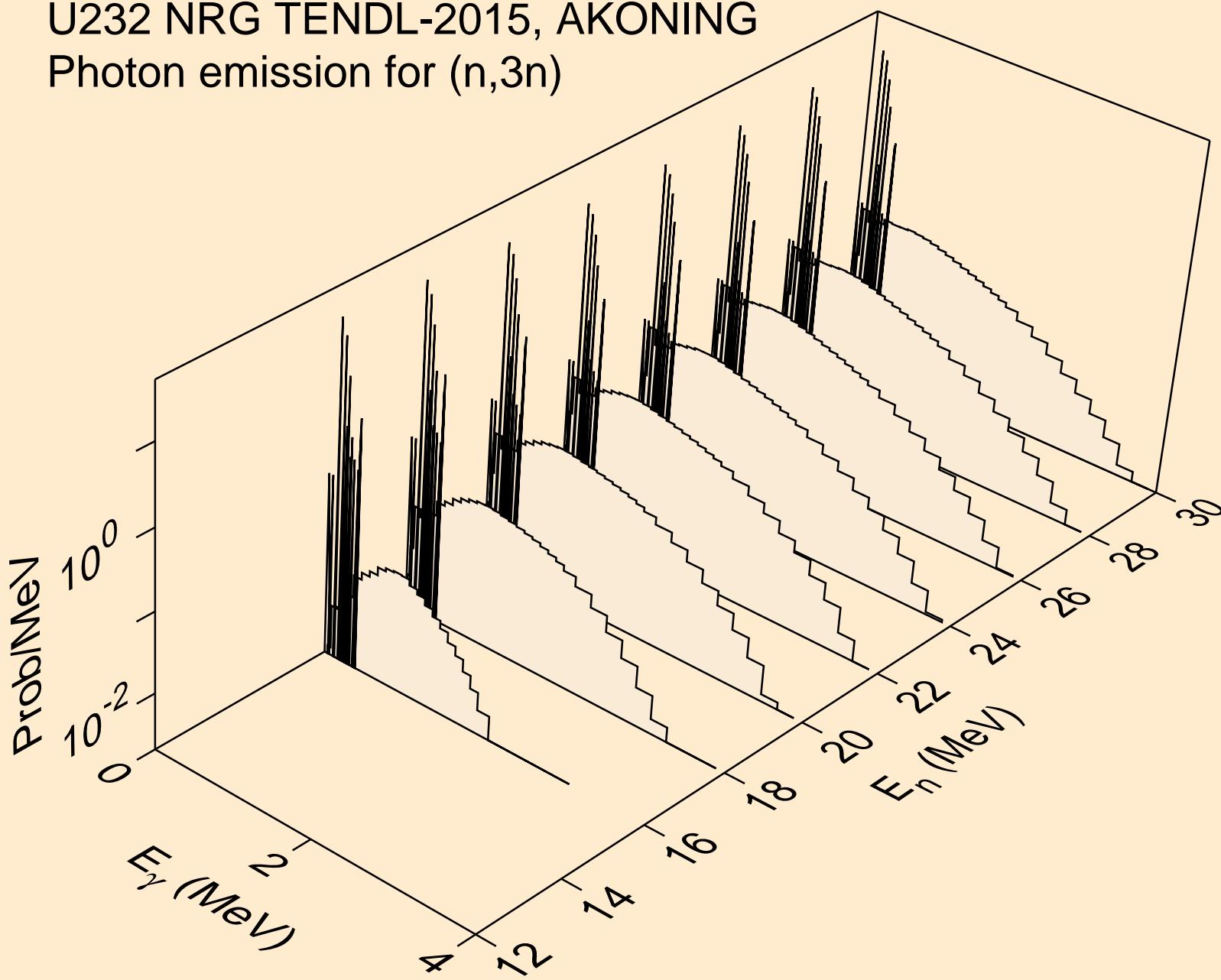
U232 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



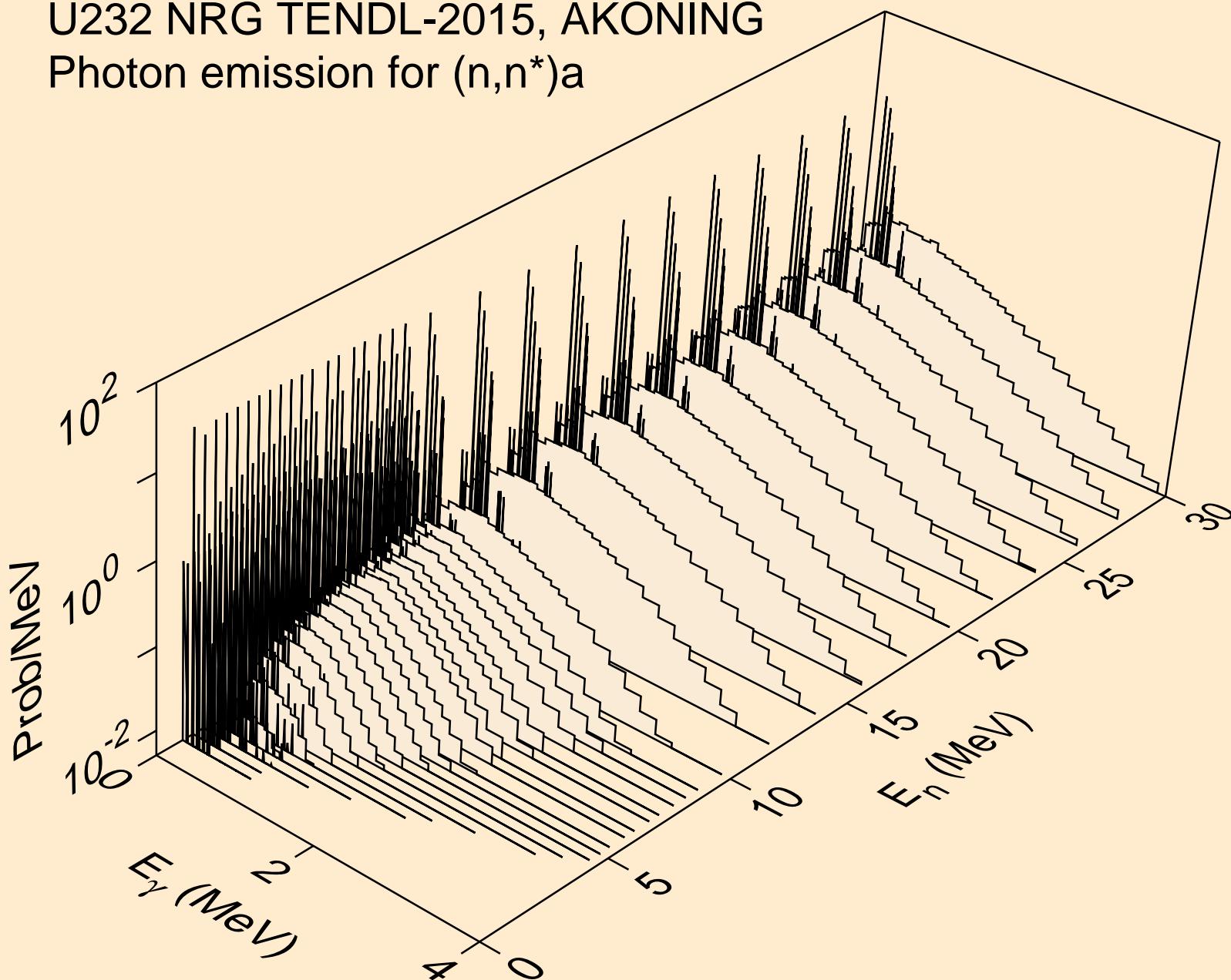
U232 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



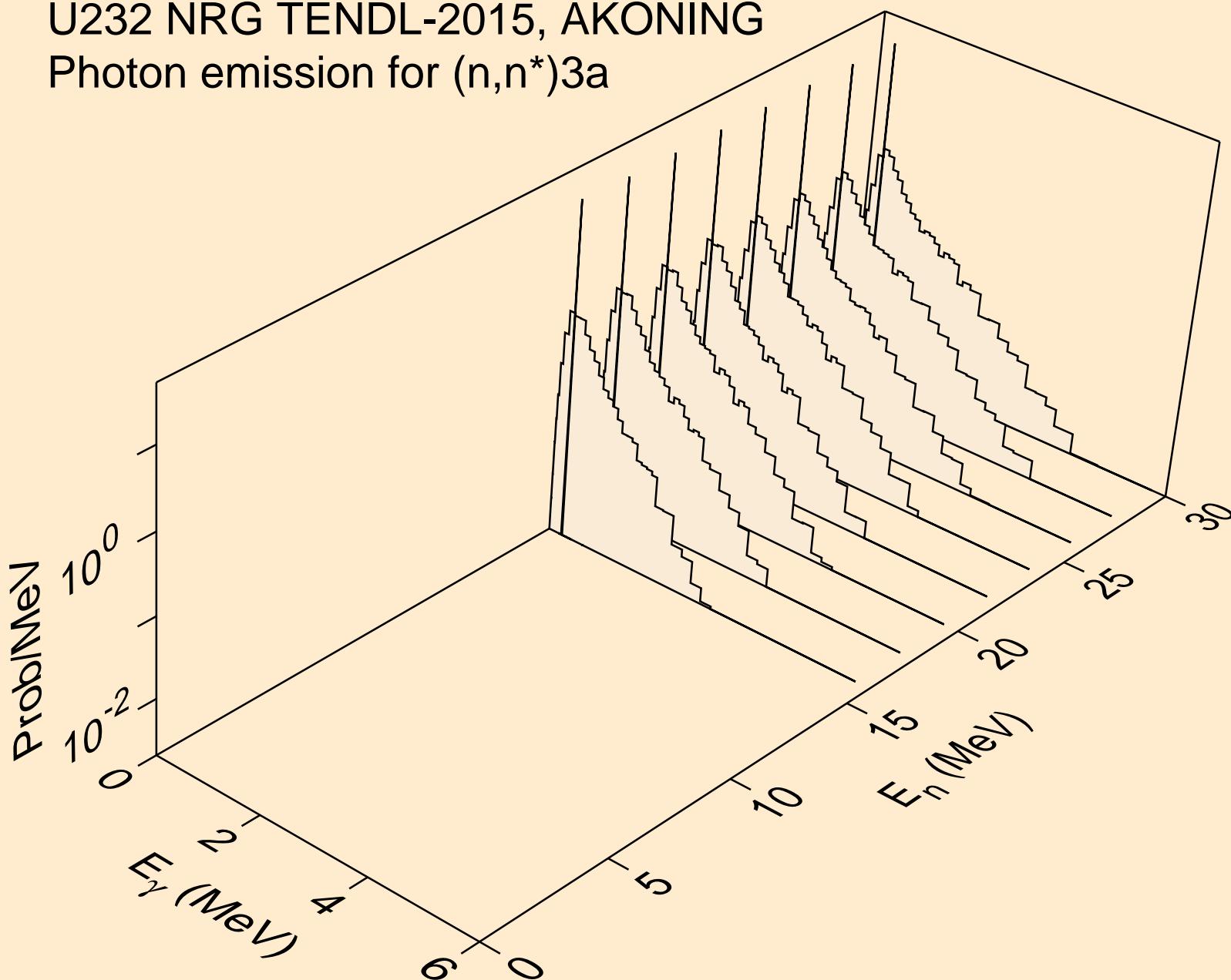
U232 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



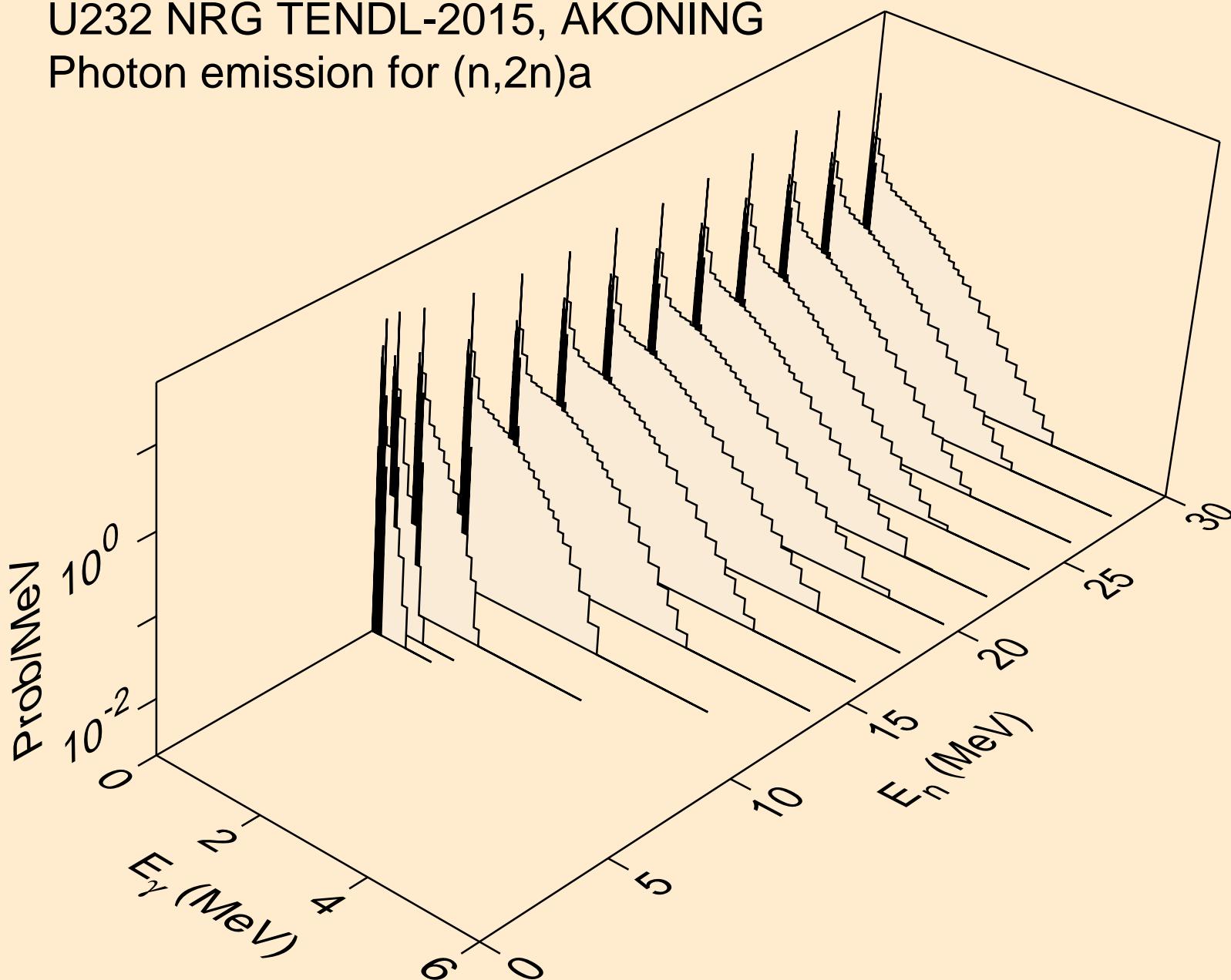
U232 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)a$



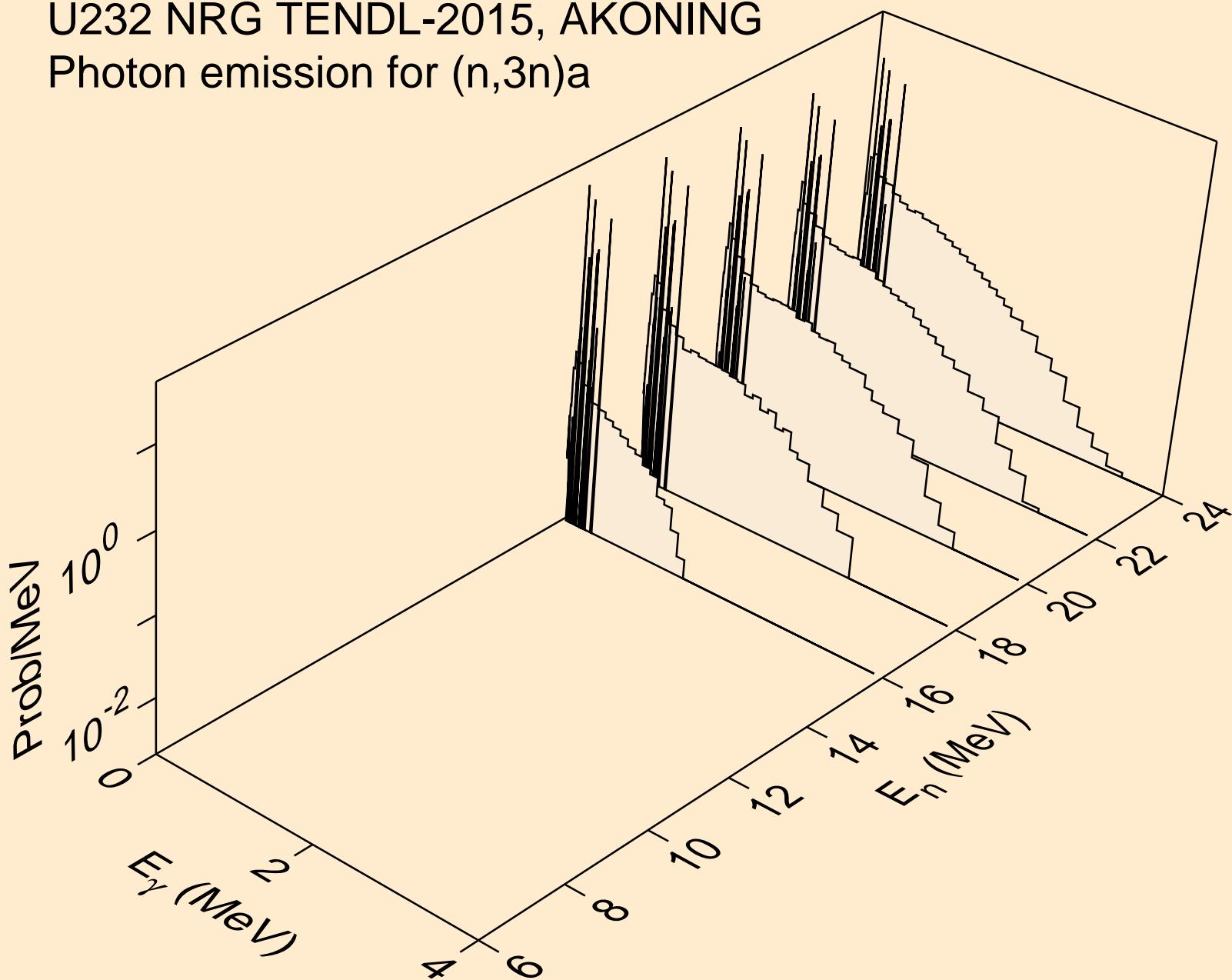
U232 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)3a$



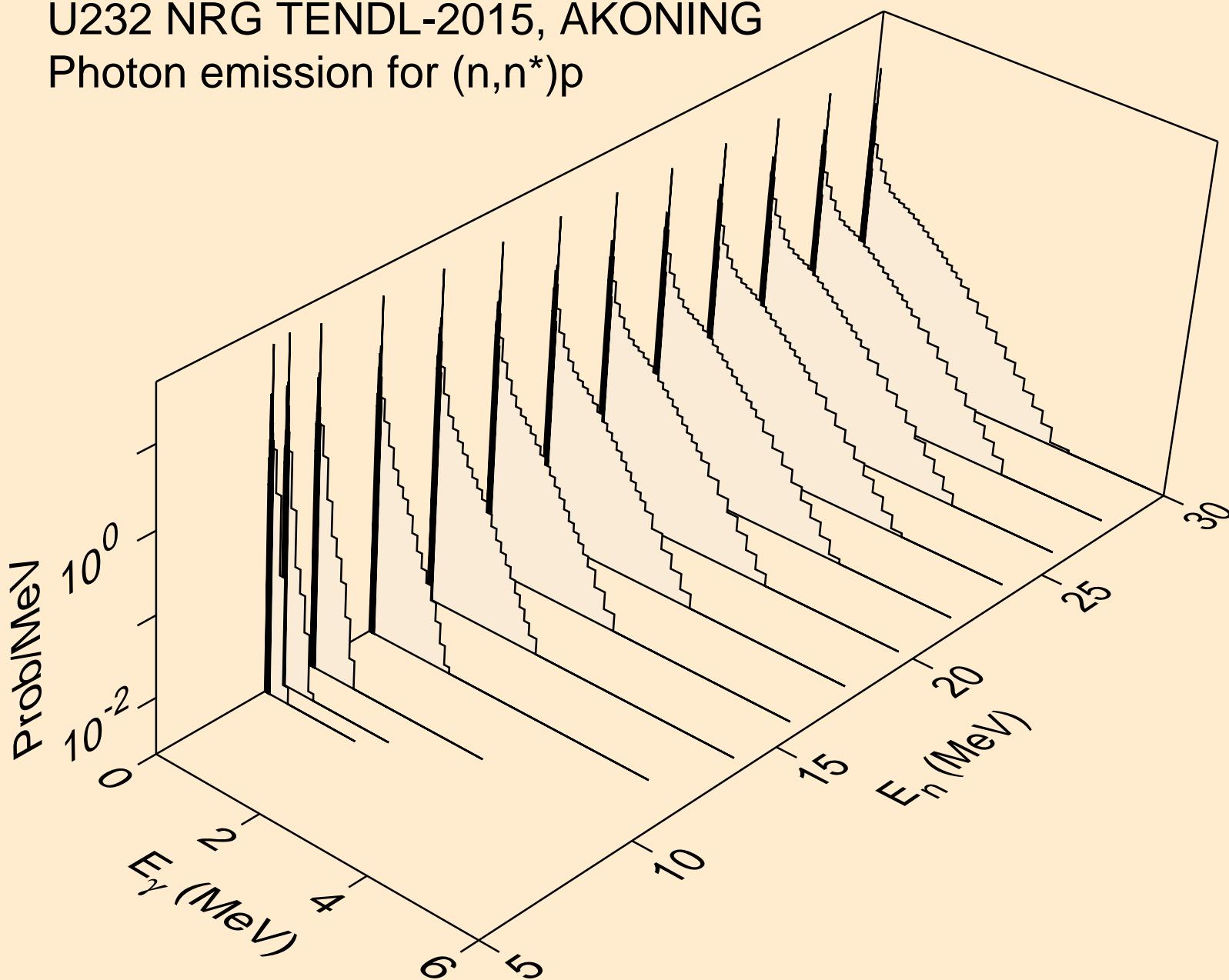
U232 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



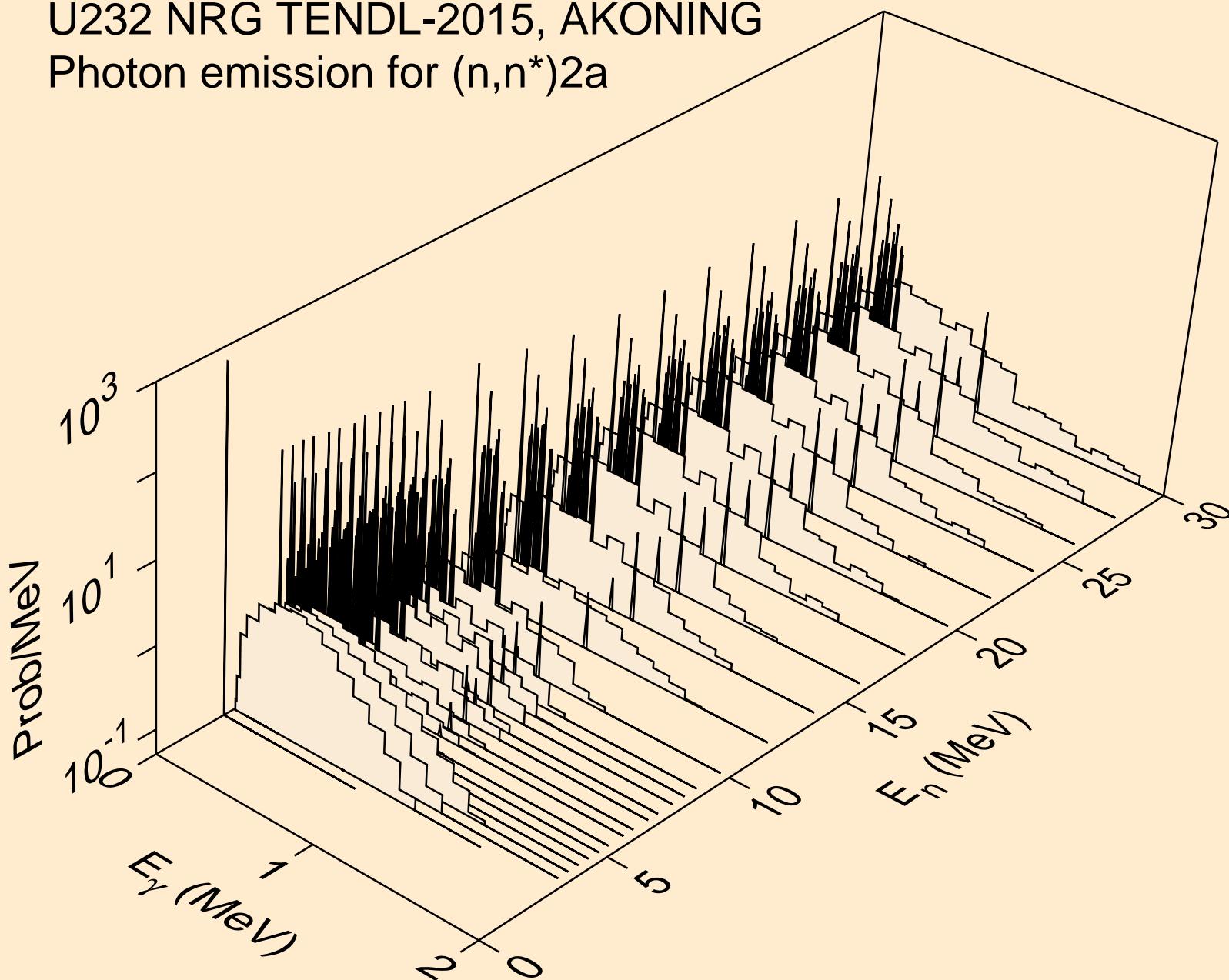
U232 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



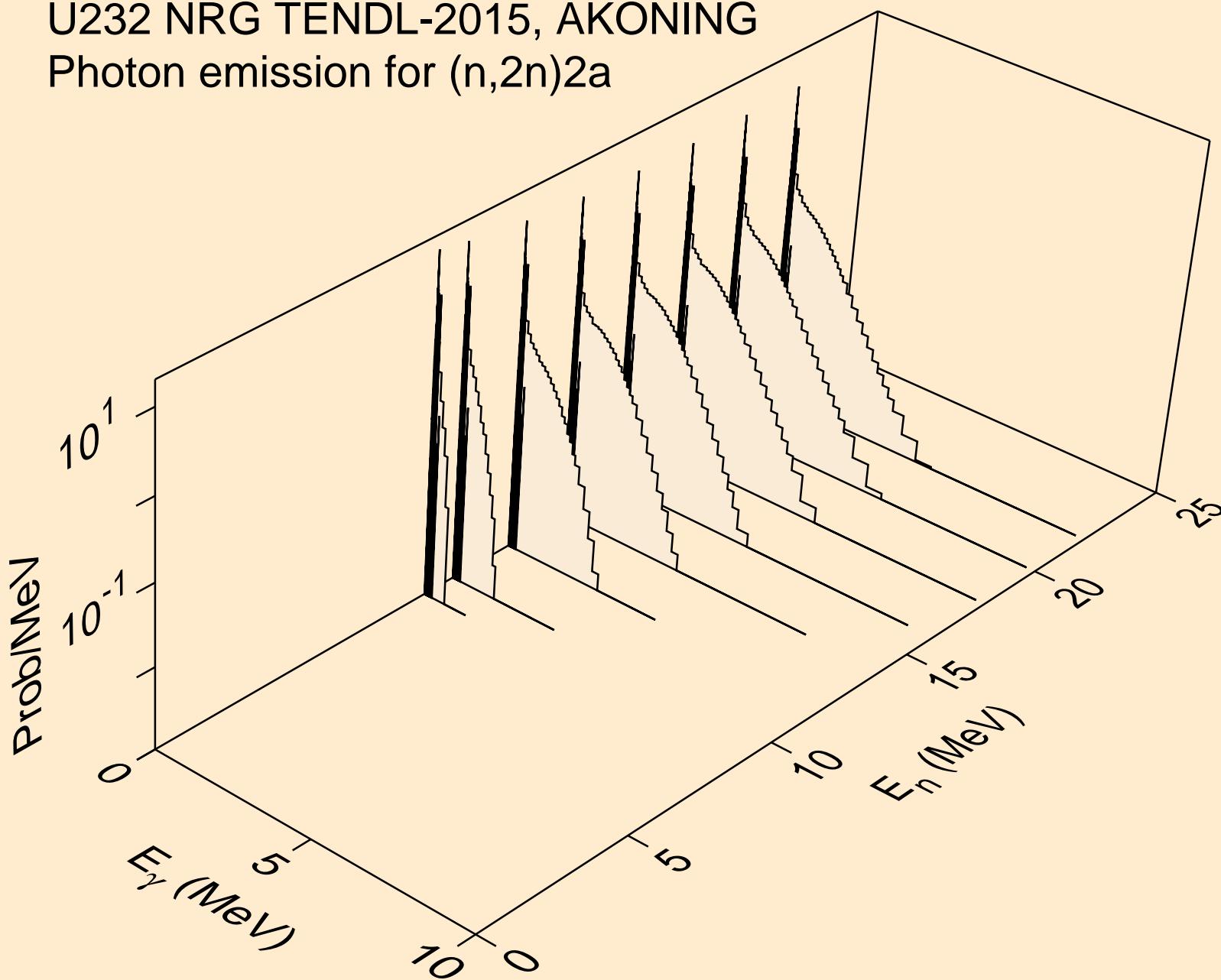
U232 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)p$



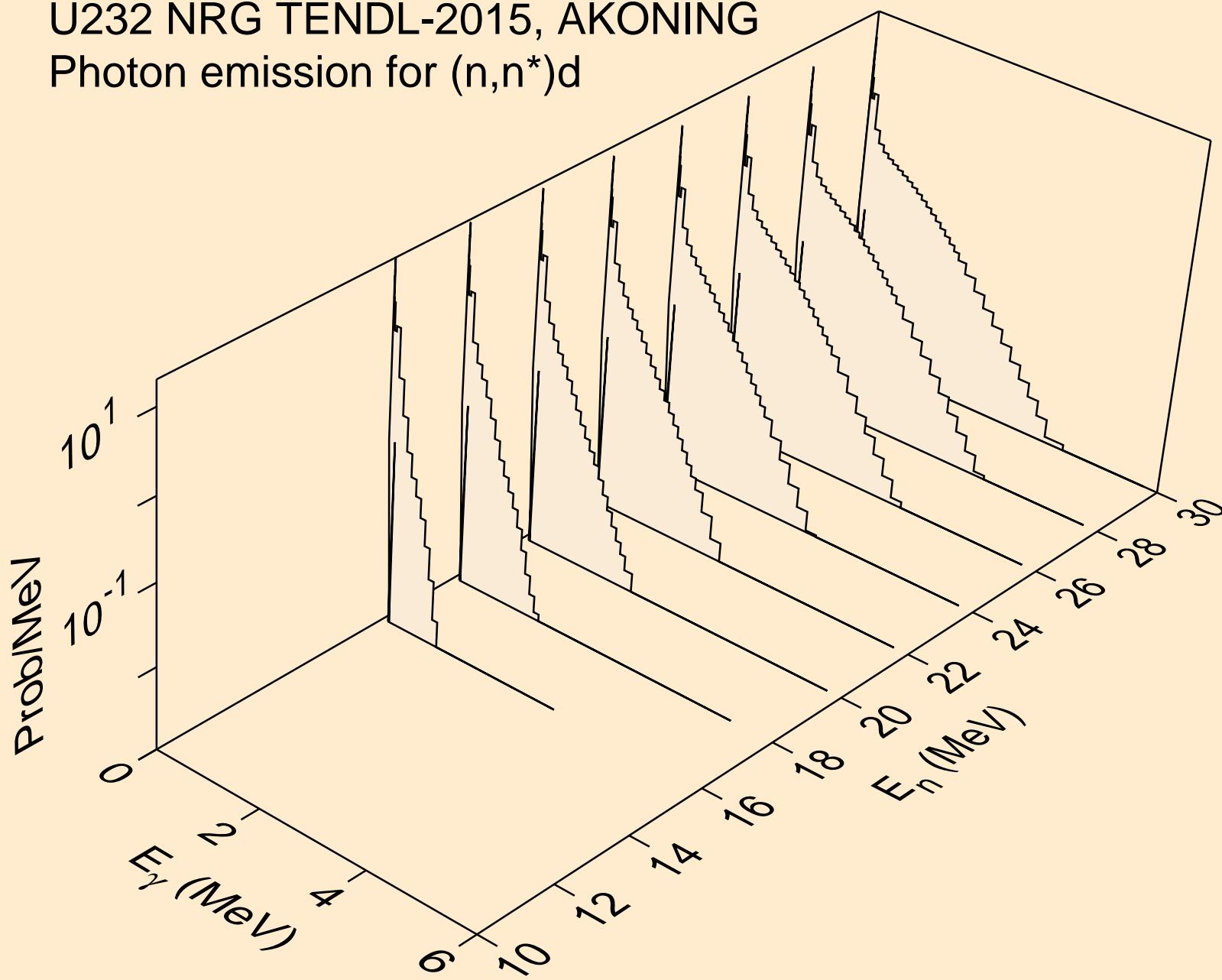
U232 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)2a$



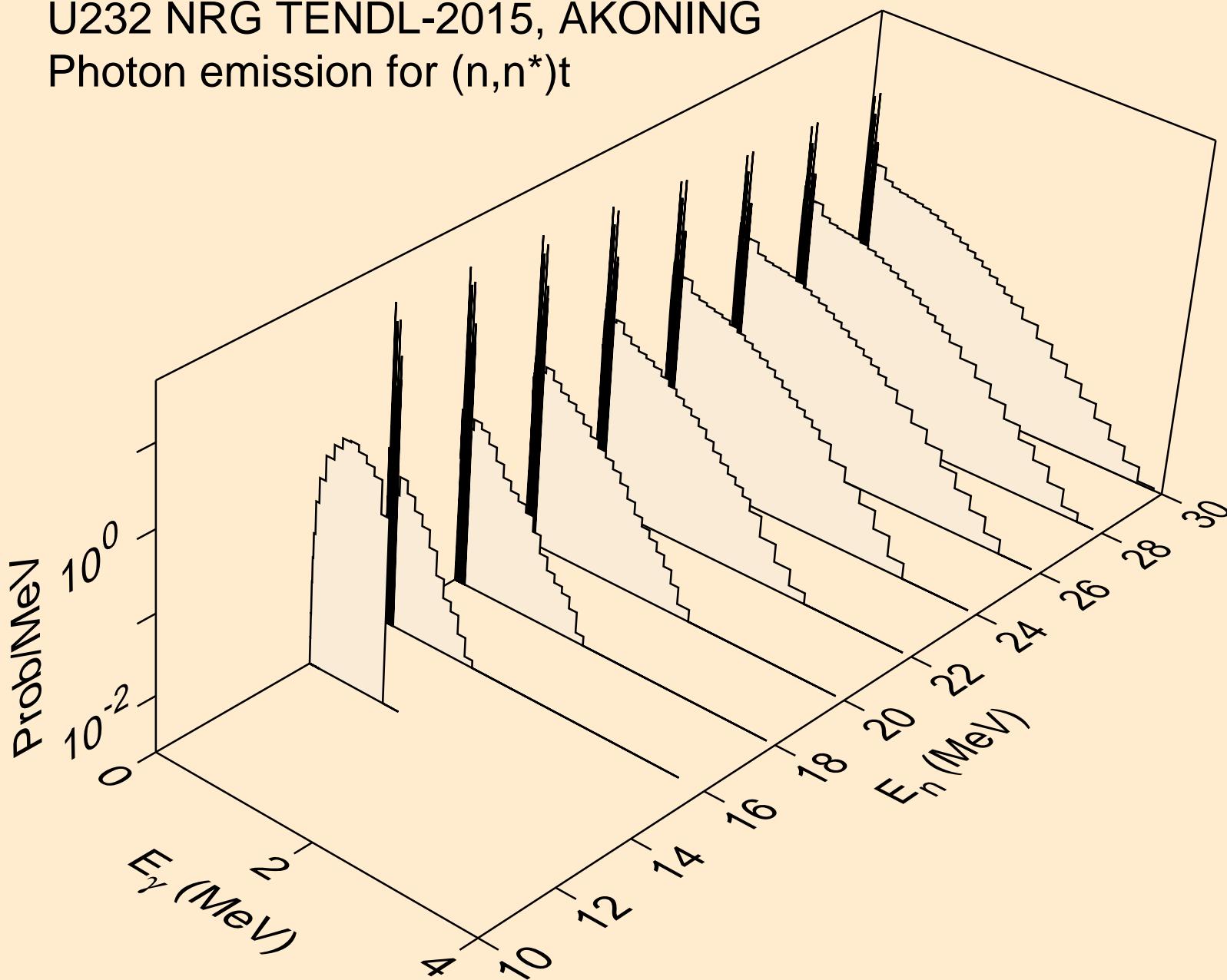
U232 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



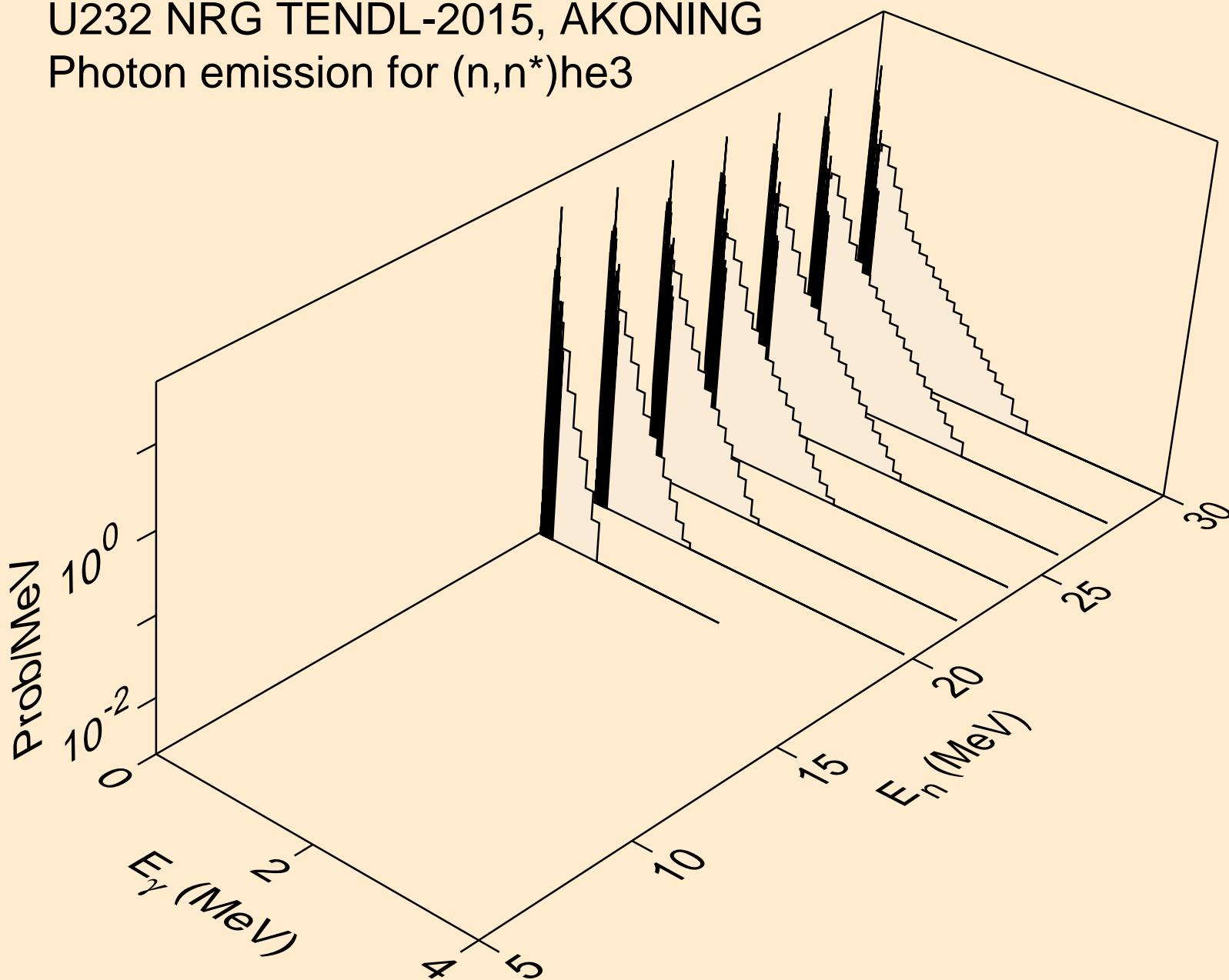
U232 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)d$



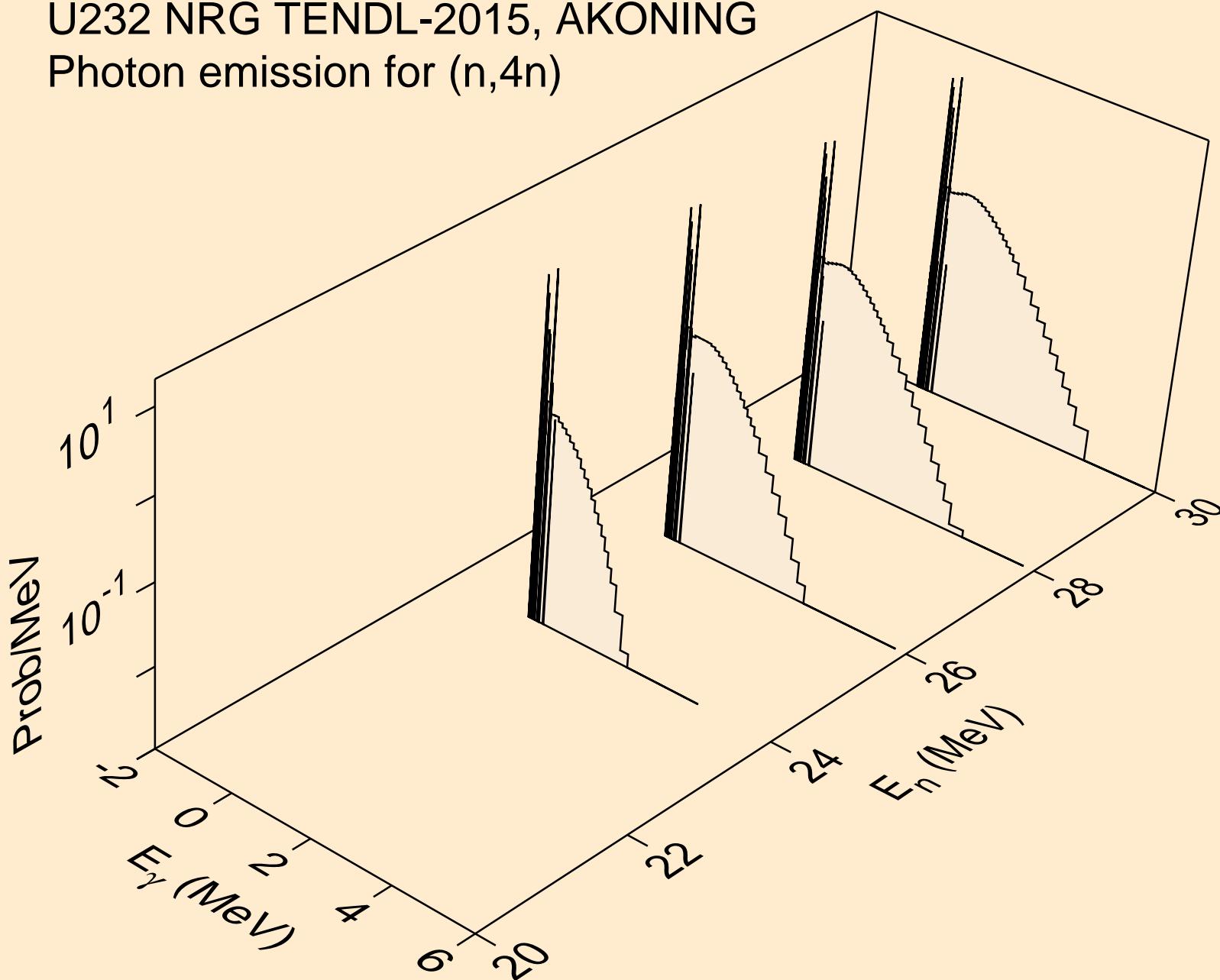
U232 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)t$



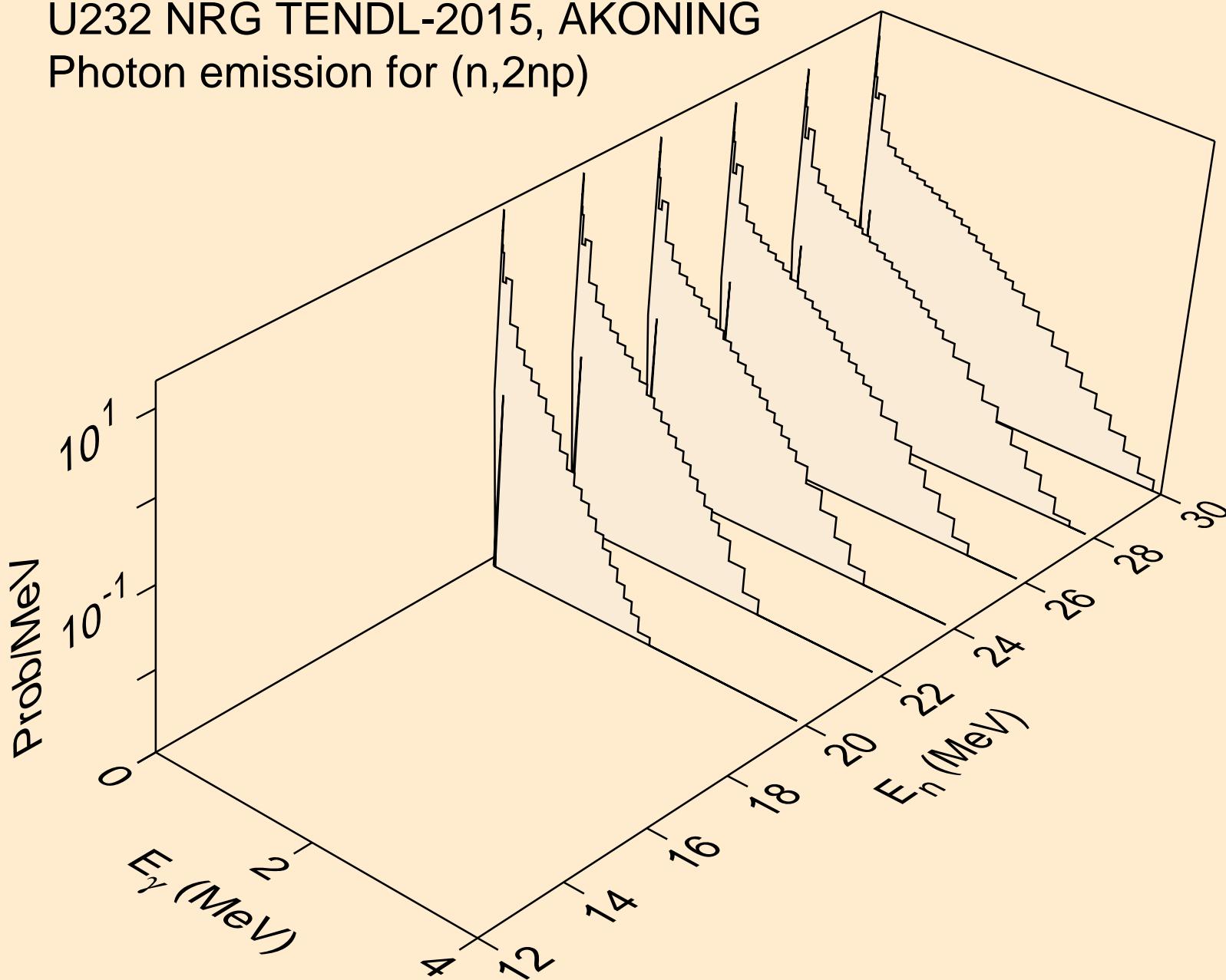
U232 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)\text{he3}$



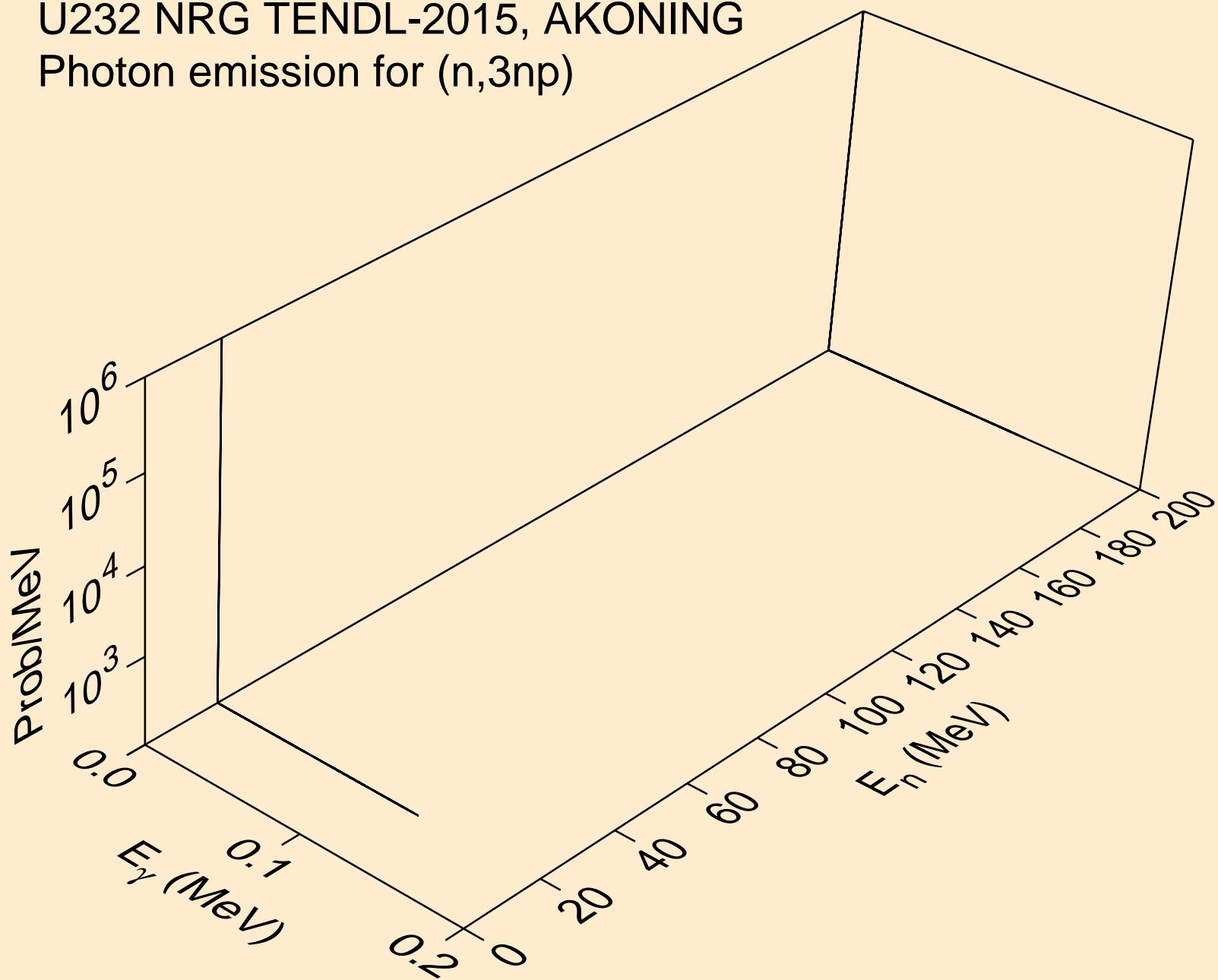
U232 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



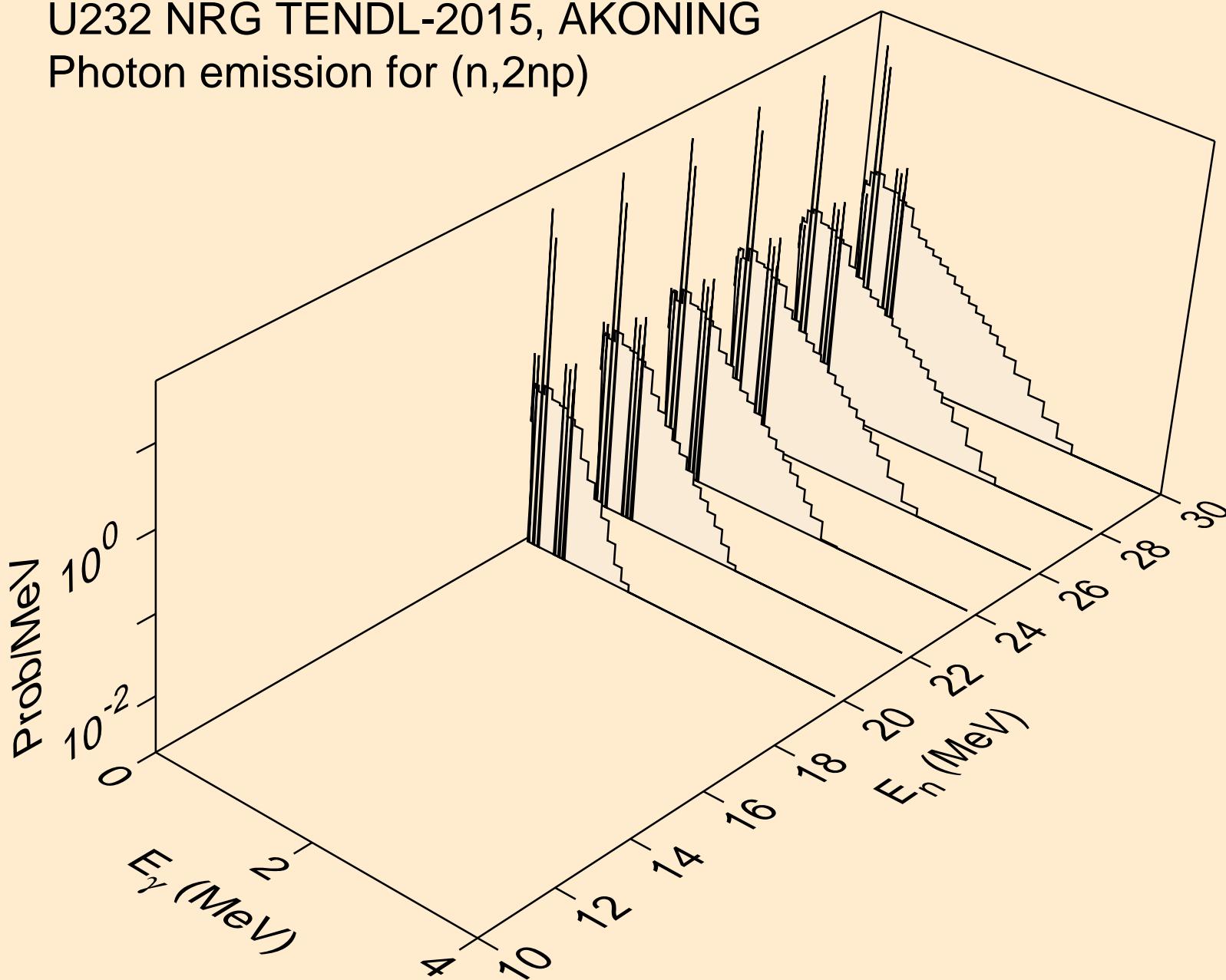
U232 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



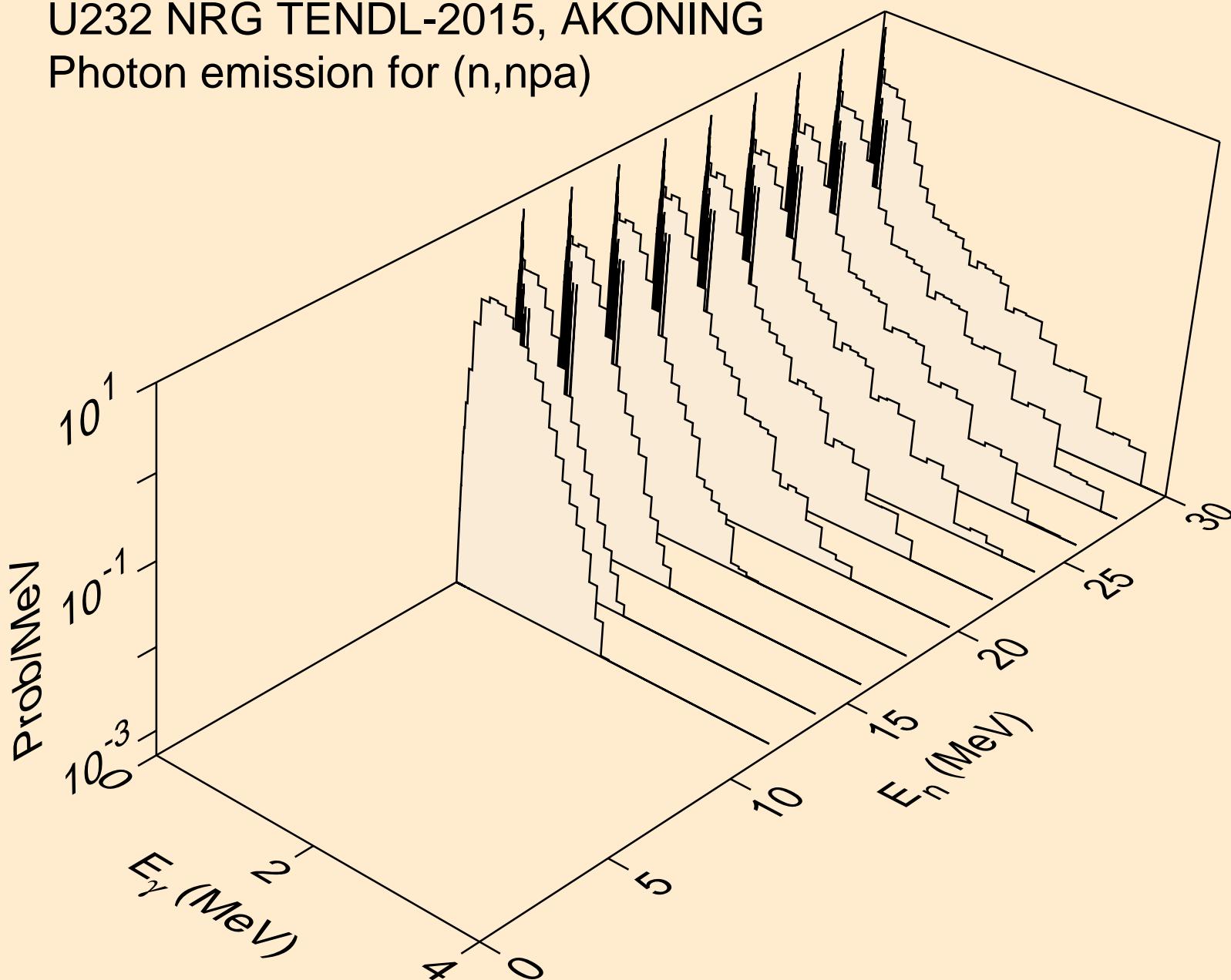
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Photon emission for (n,3np)



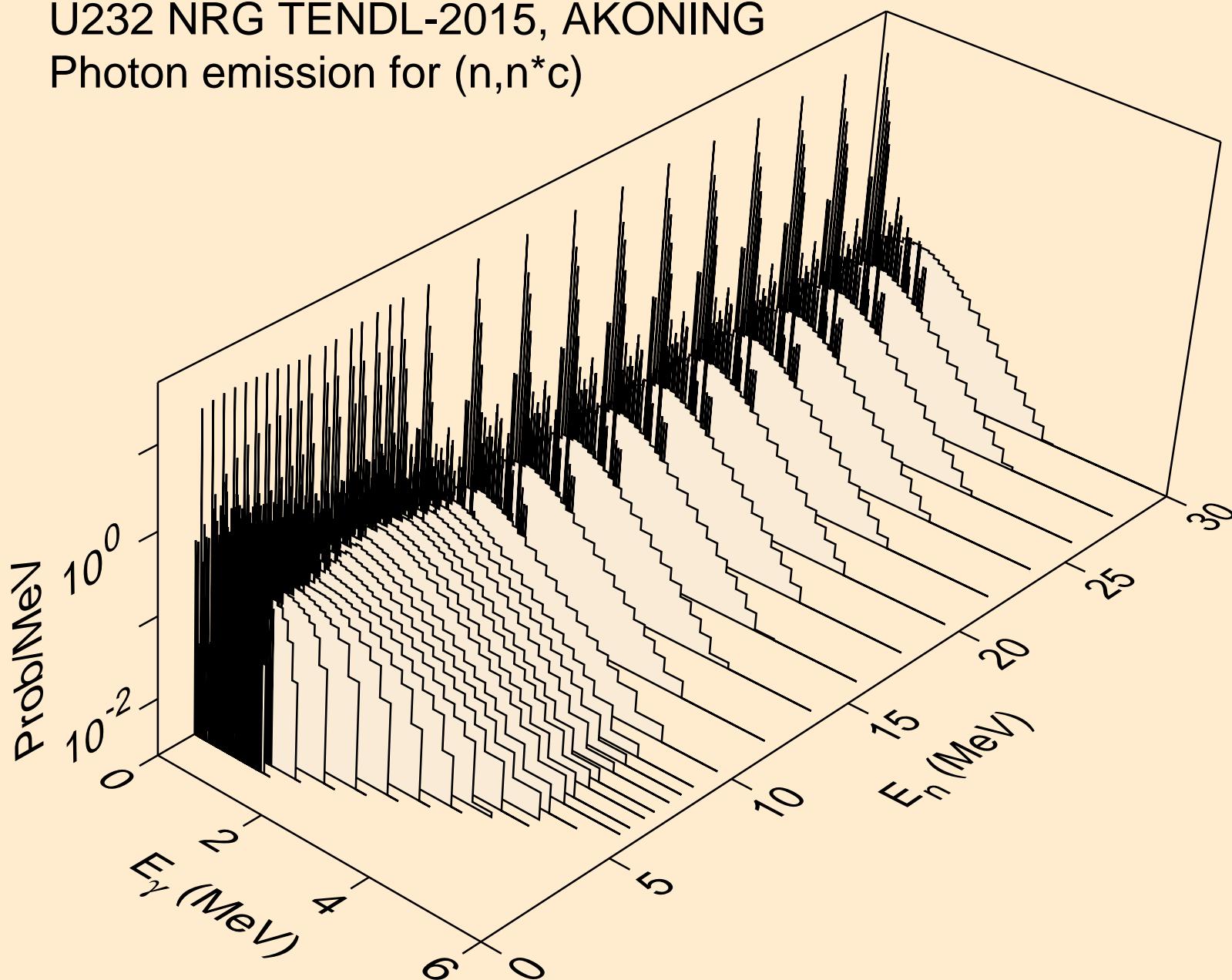
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Photon emission for (n,2np)



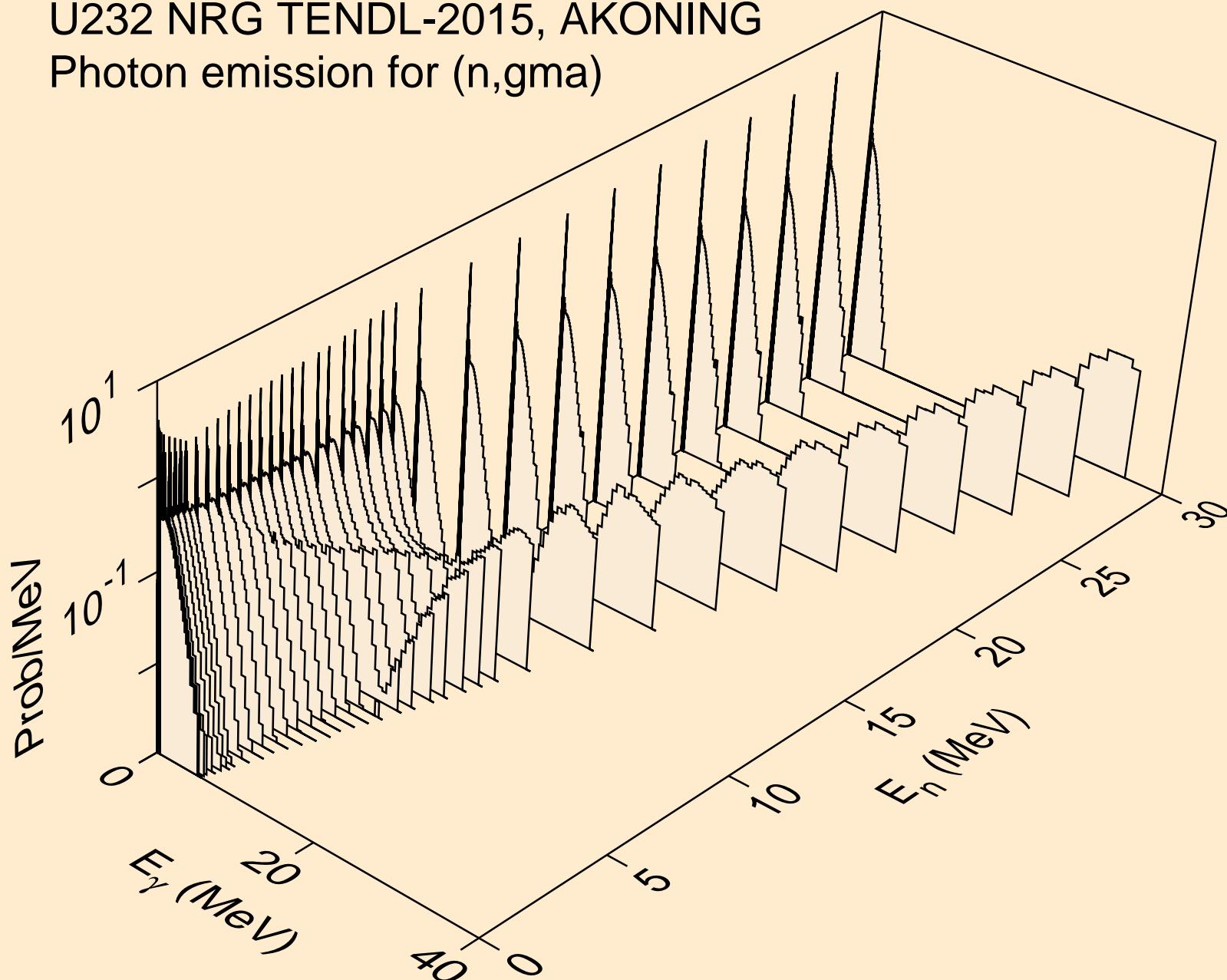
U232 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



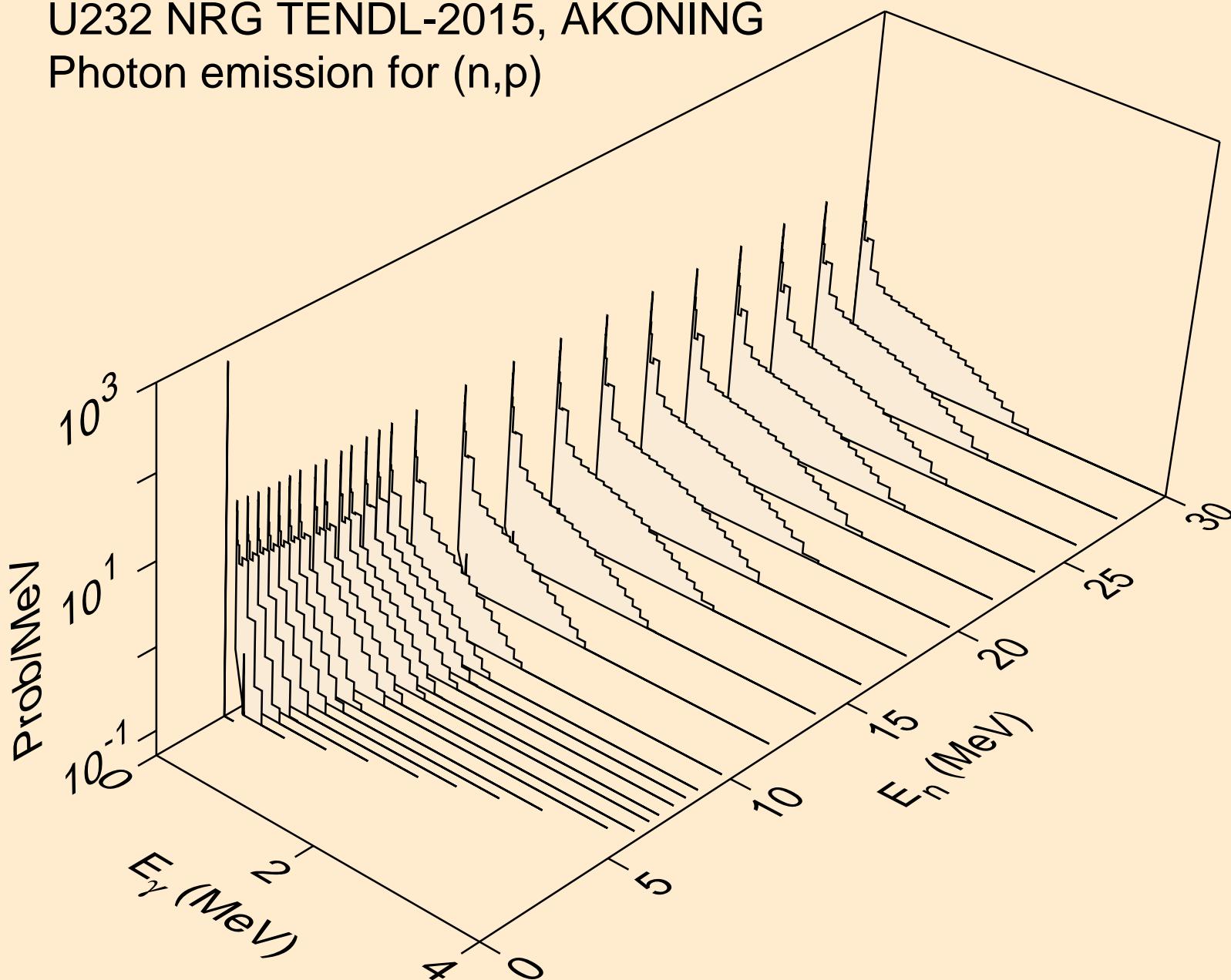
U232 NRG TENDL-2015, AKONING
Photon emission for ($n, n^* c$)



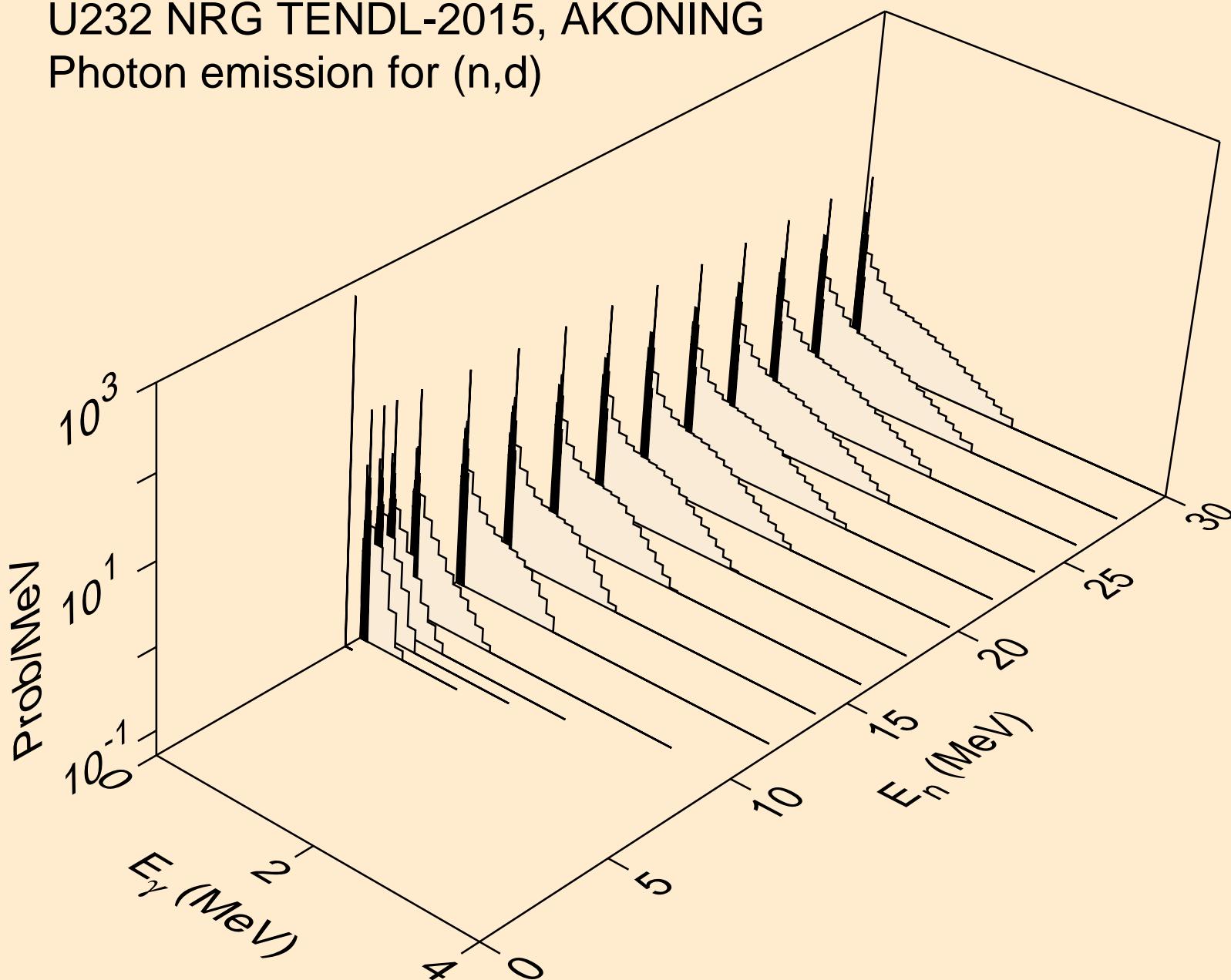
U232 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



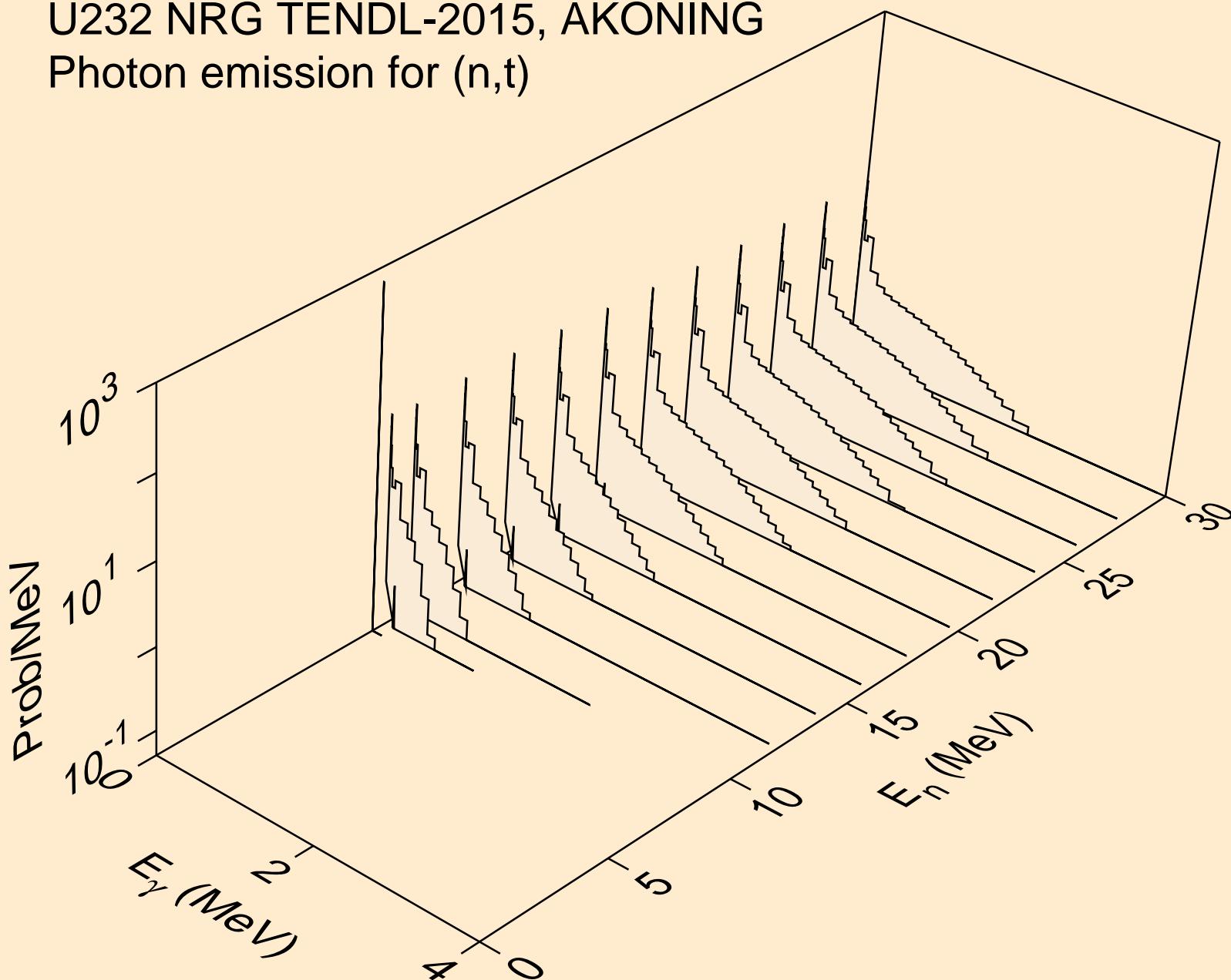
U232 NRG TENDL-2015, AKONING
Photon emission for (n,p)



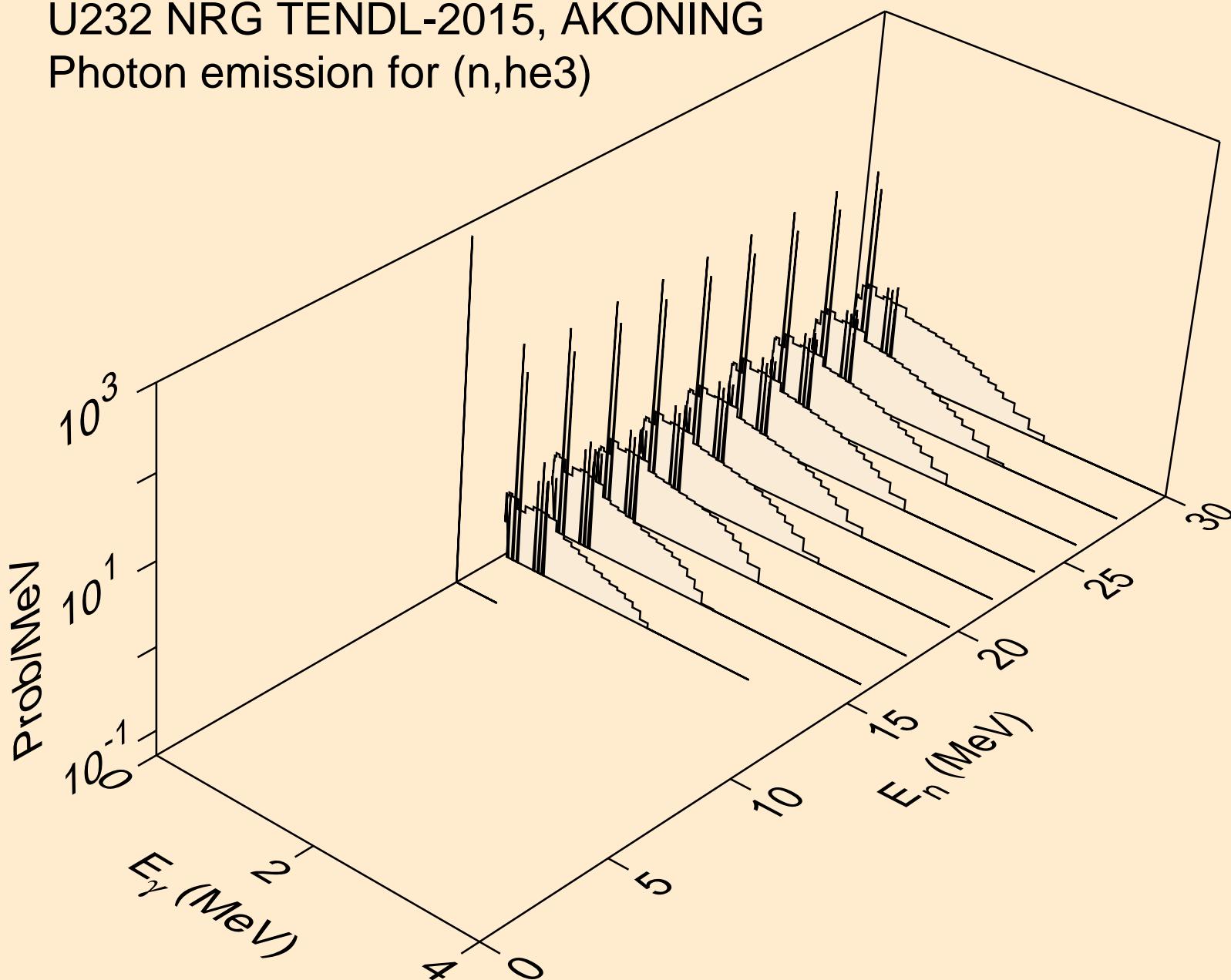
U232 NRG TENDL-2015, AKONING
Photon emission for (n,d)



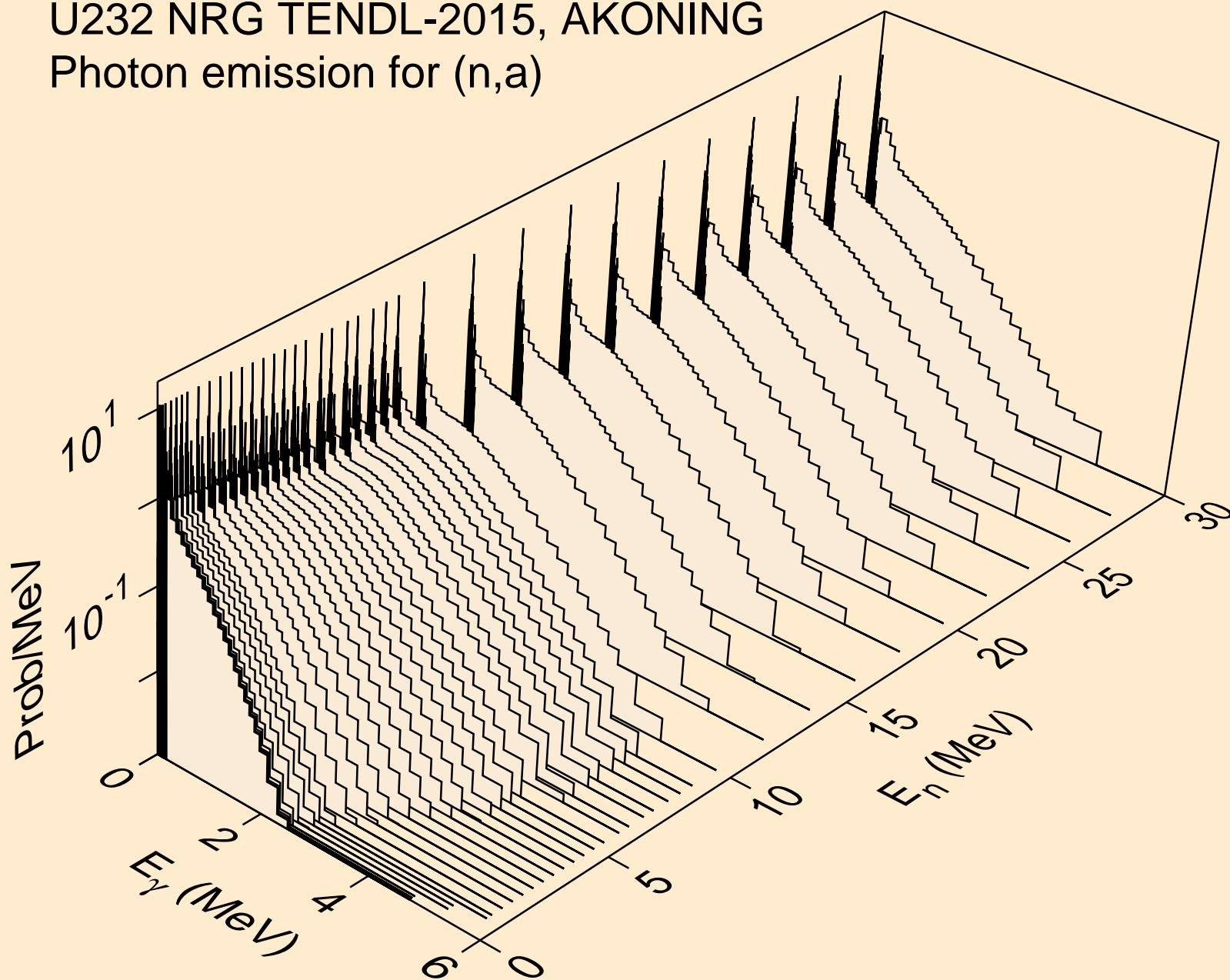
U232 NRG TENDL-2015, AKONING
Photon emission for (n,t)



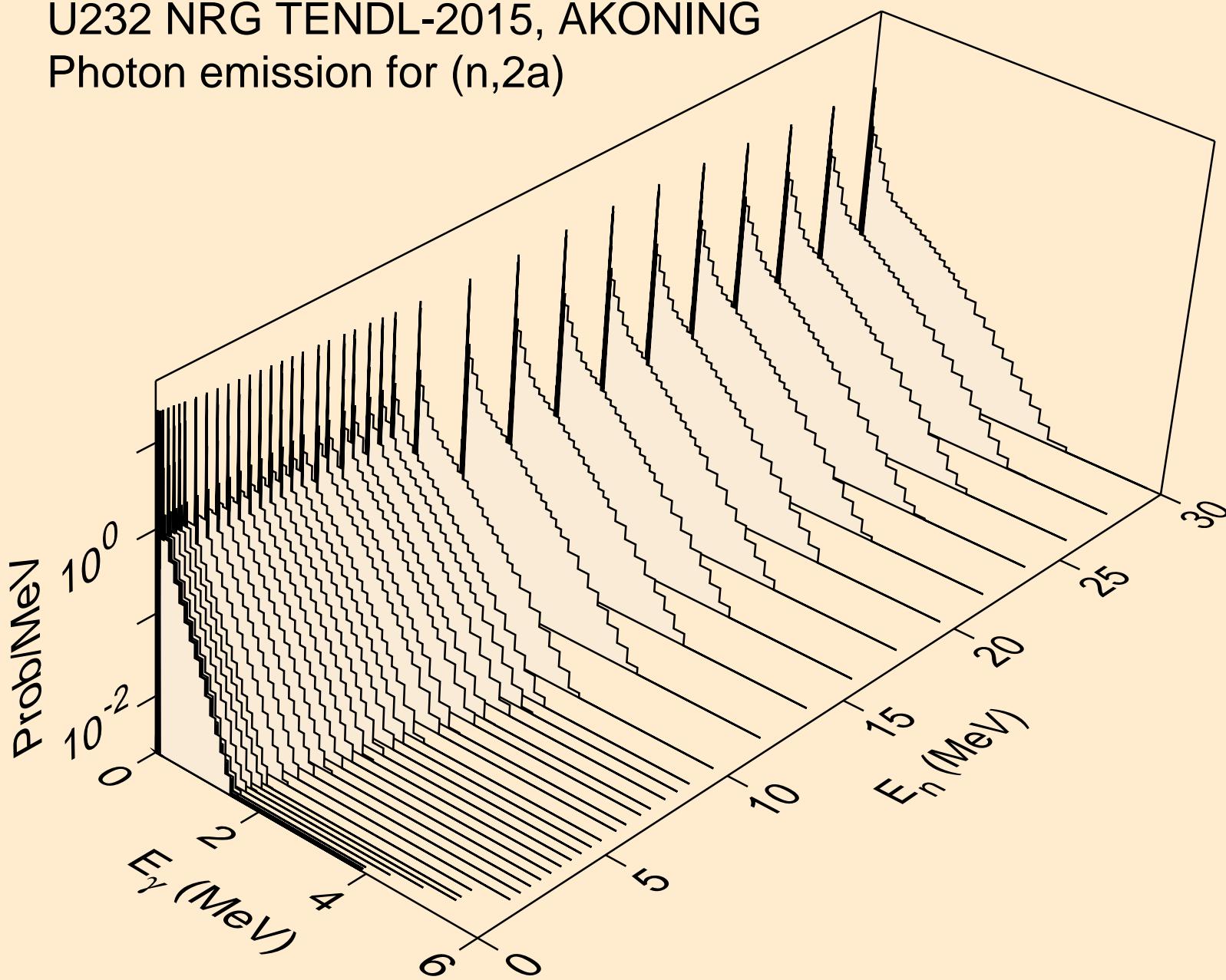
U232 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



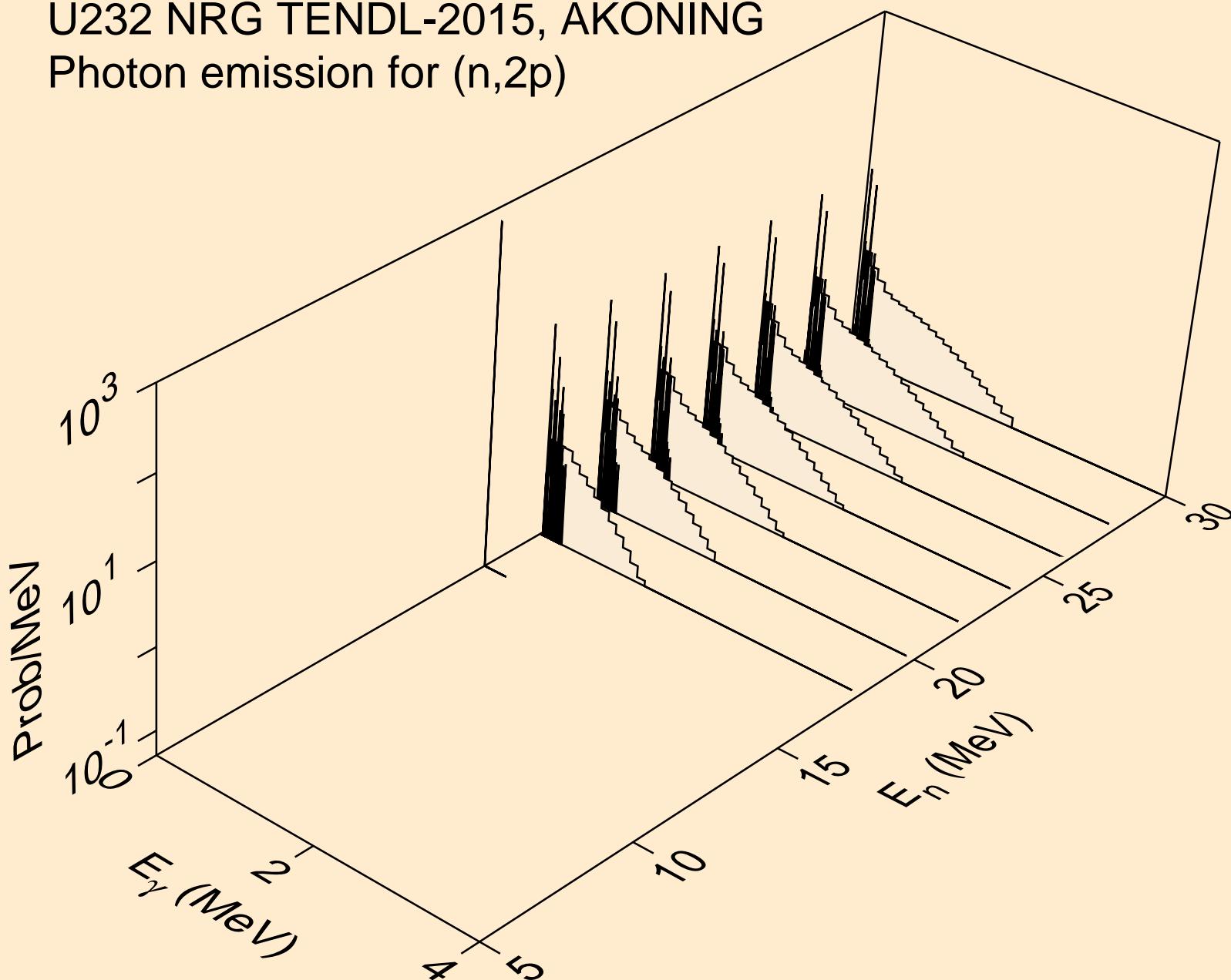
U232 NRG TENDL-2015, AKONING
Photon emission for (n,a)



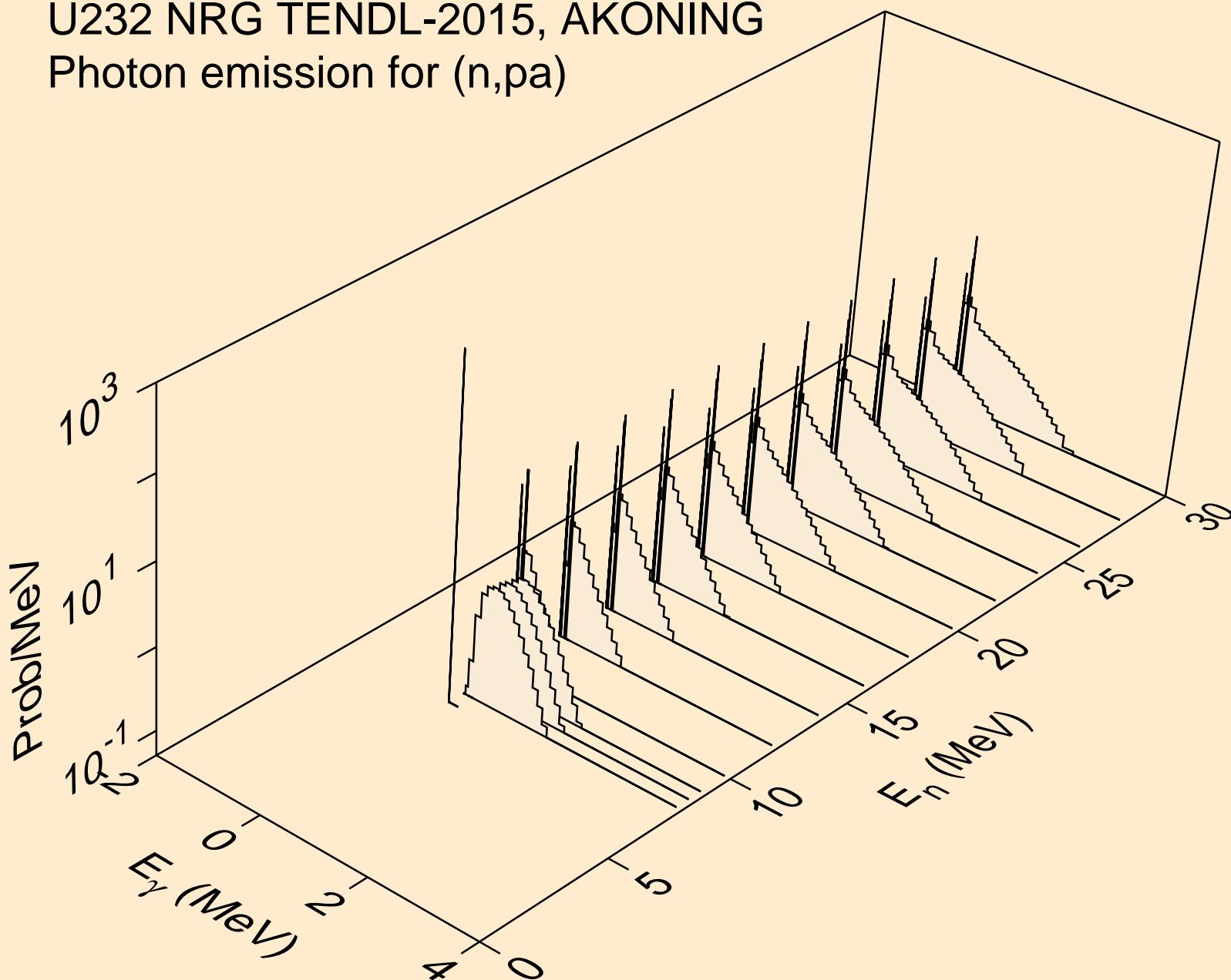
U232 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



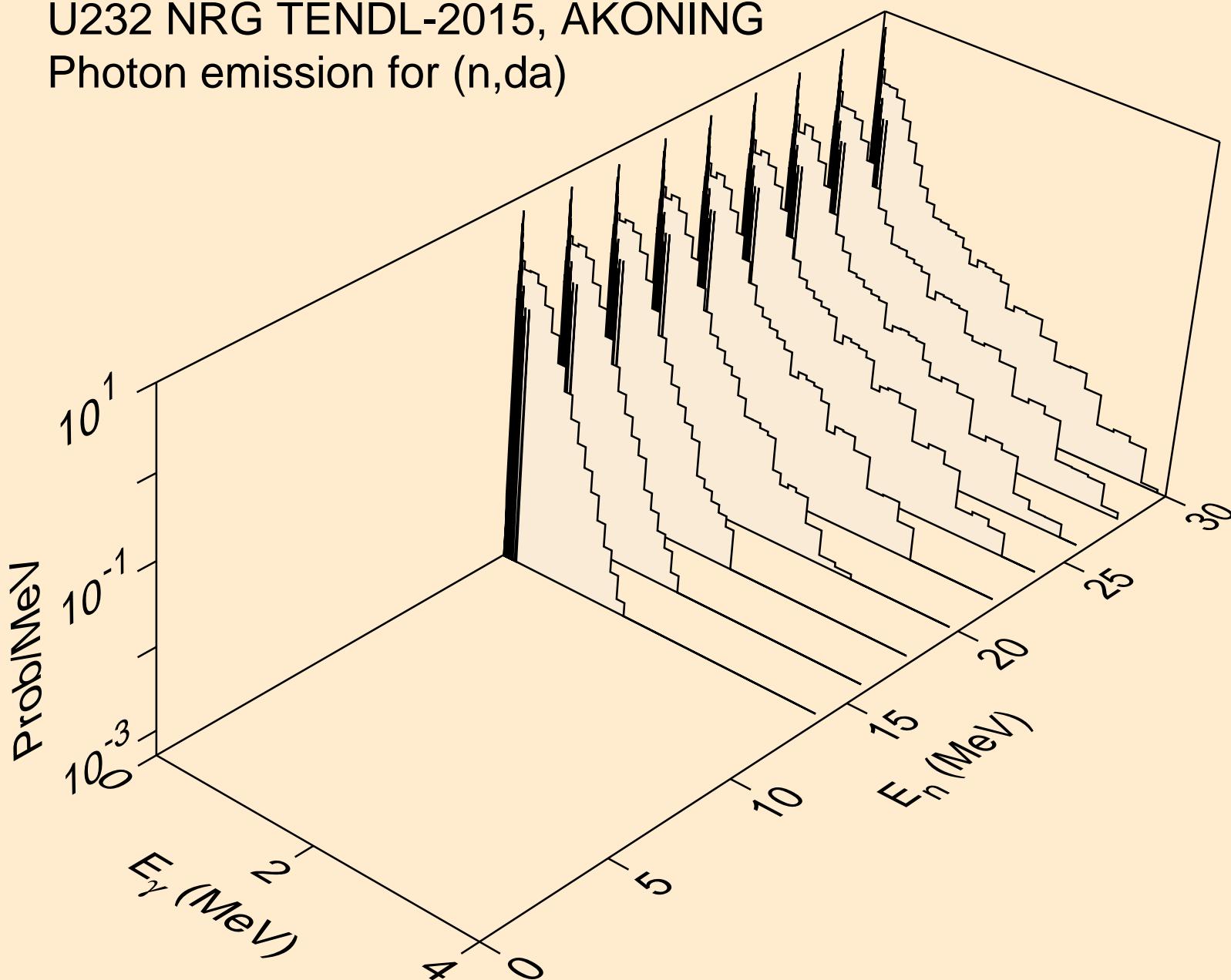
U232 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



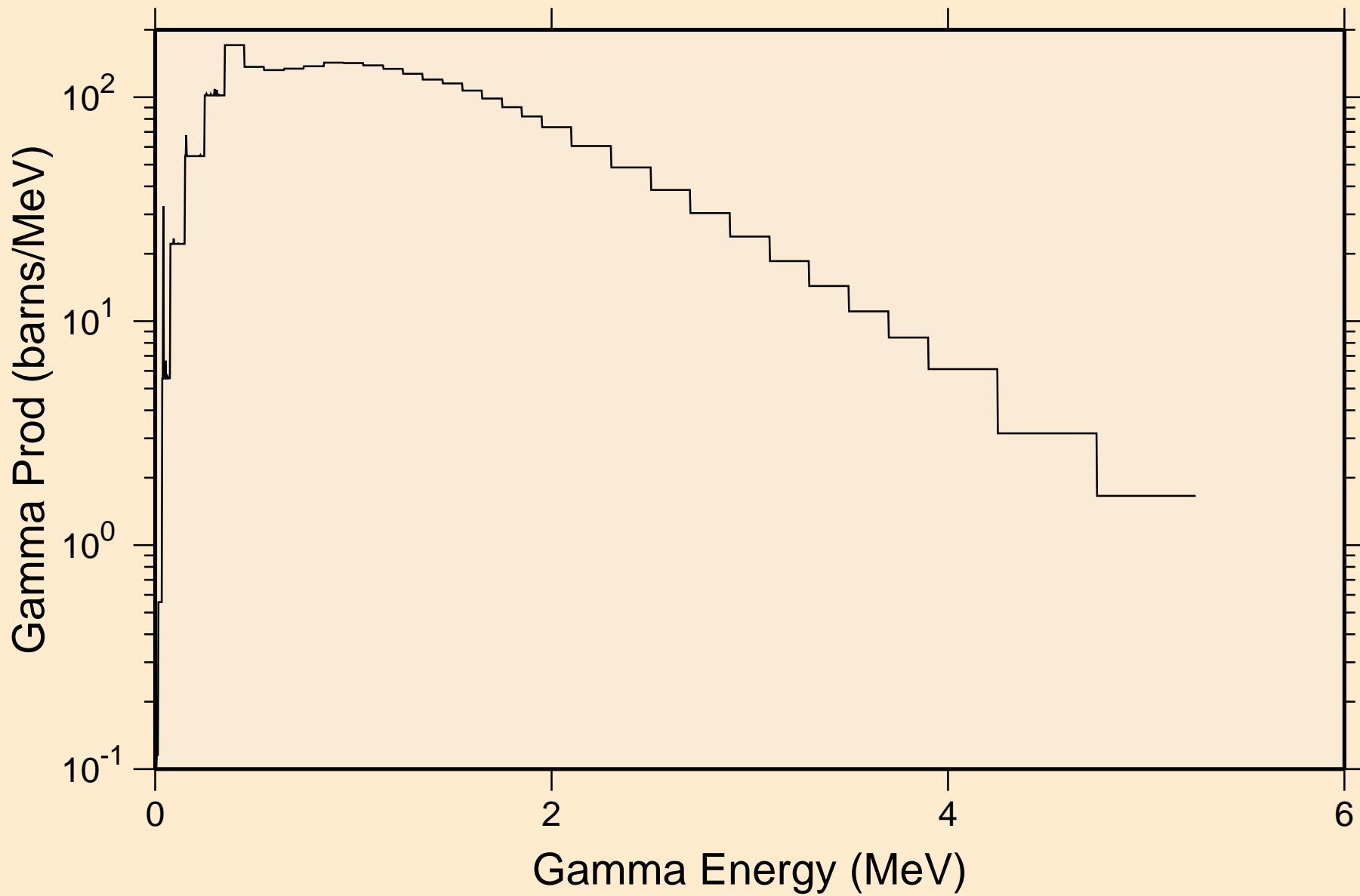
U232 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



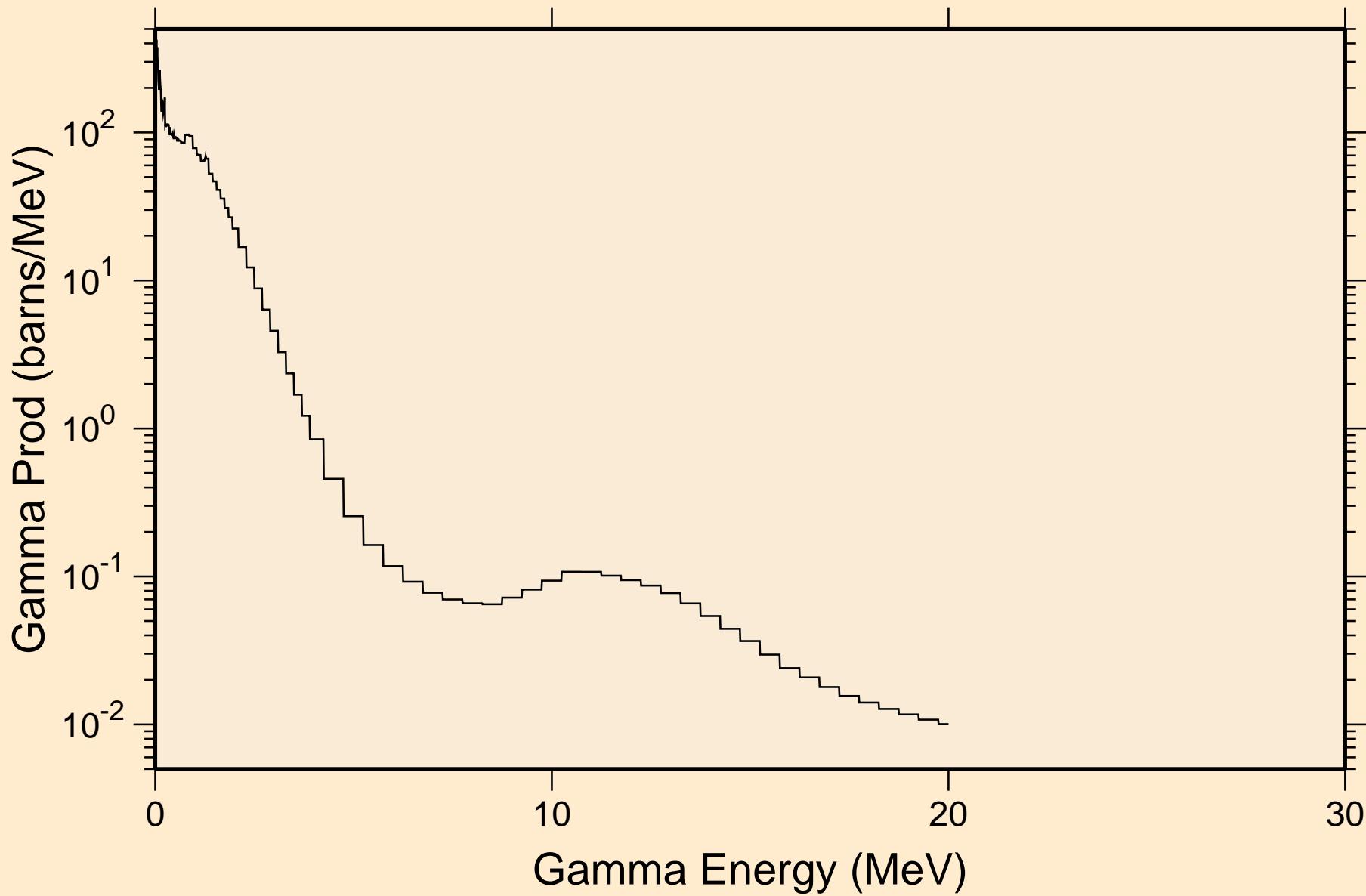
U232 NRG TENDL-2015, AKONING
Photon emission for (n,da)



U232 NRG TENDL-2015, AKONING
thermal capture photon spectrum

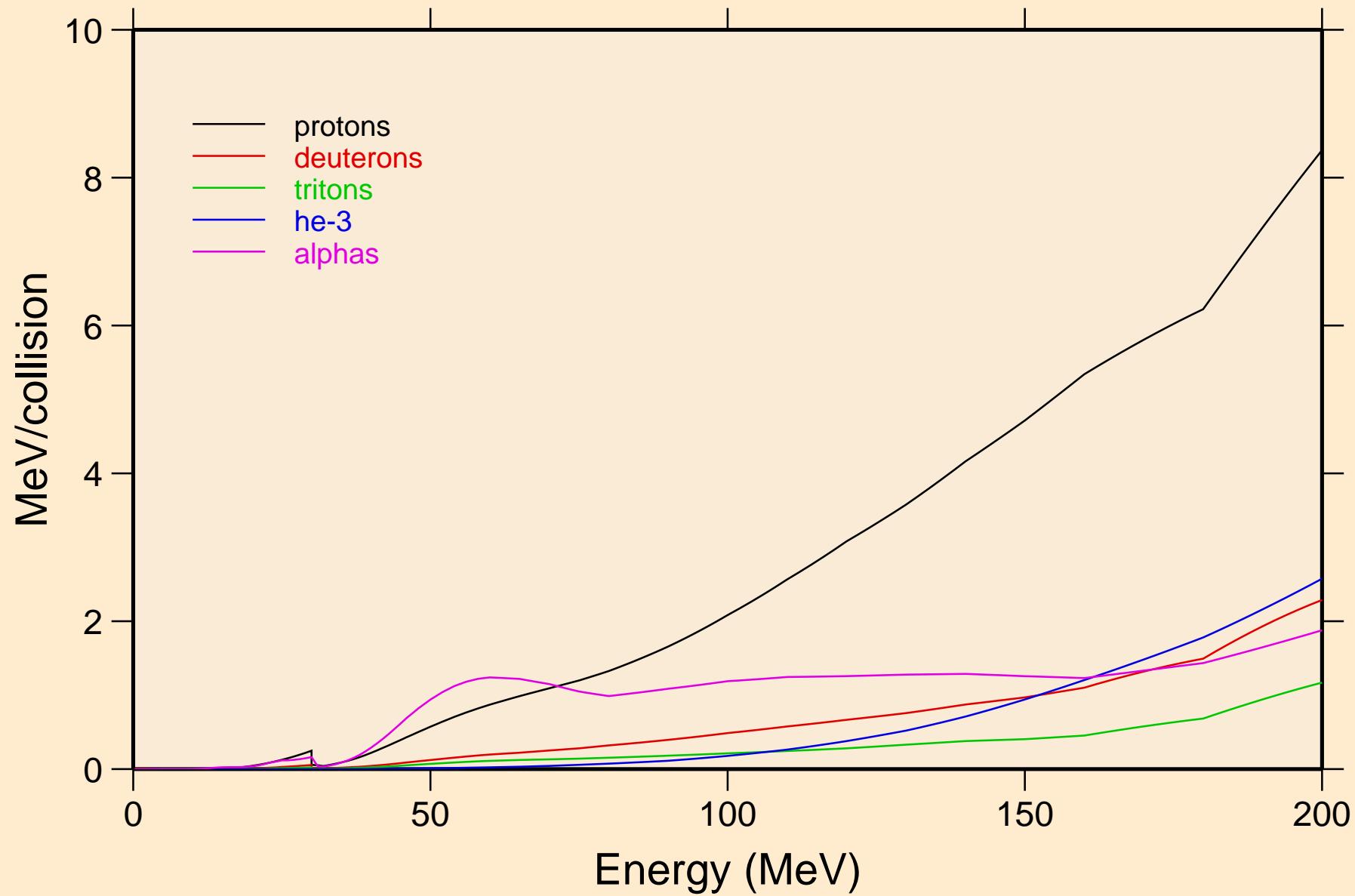


U232 NRG TENDL-2015, AKONING
14 MeV photon spectrum



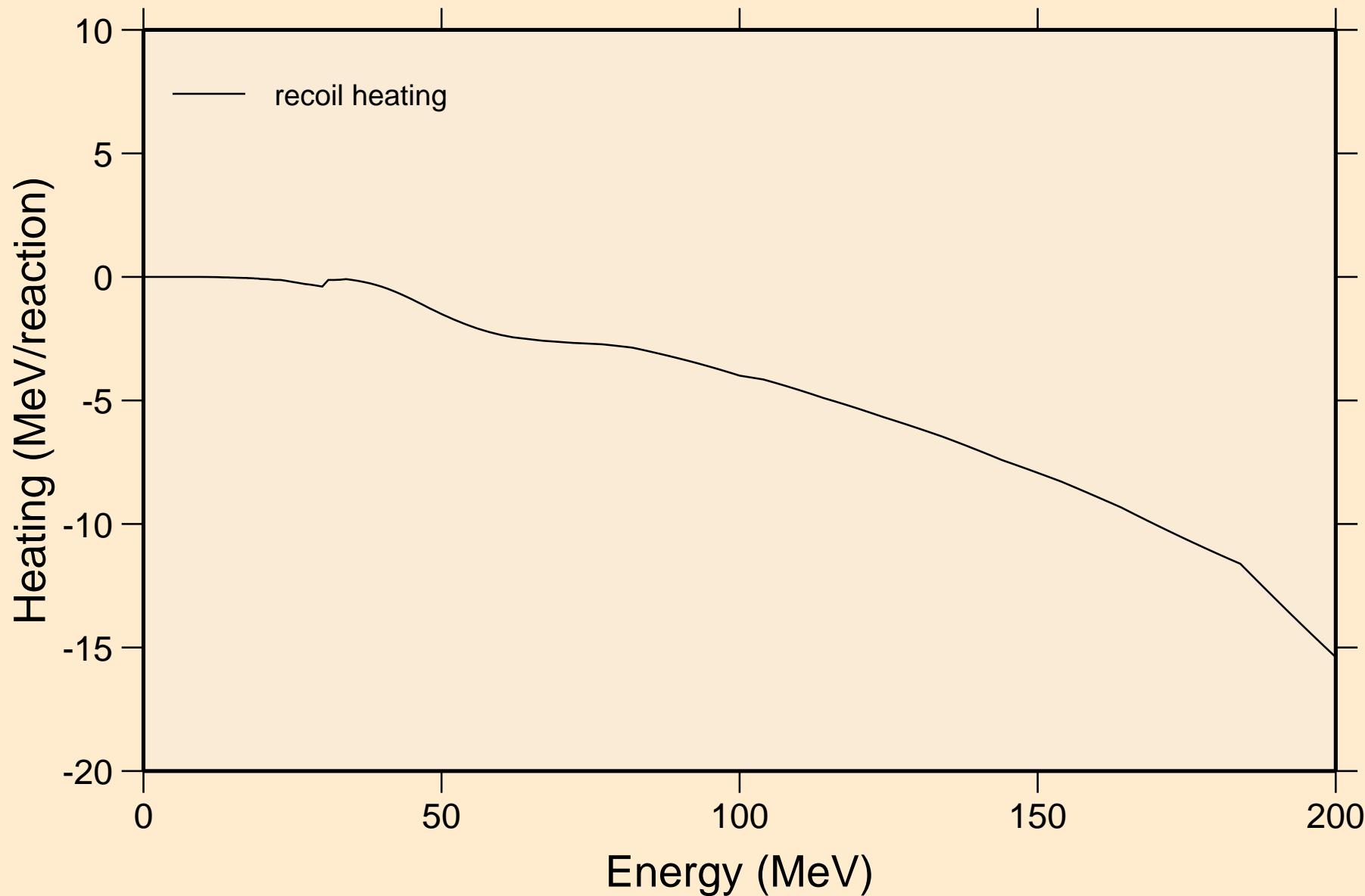
U232 NRG TENDL-2015, AKONING

Particle heating contributions



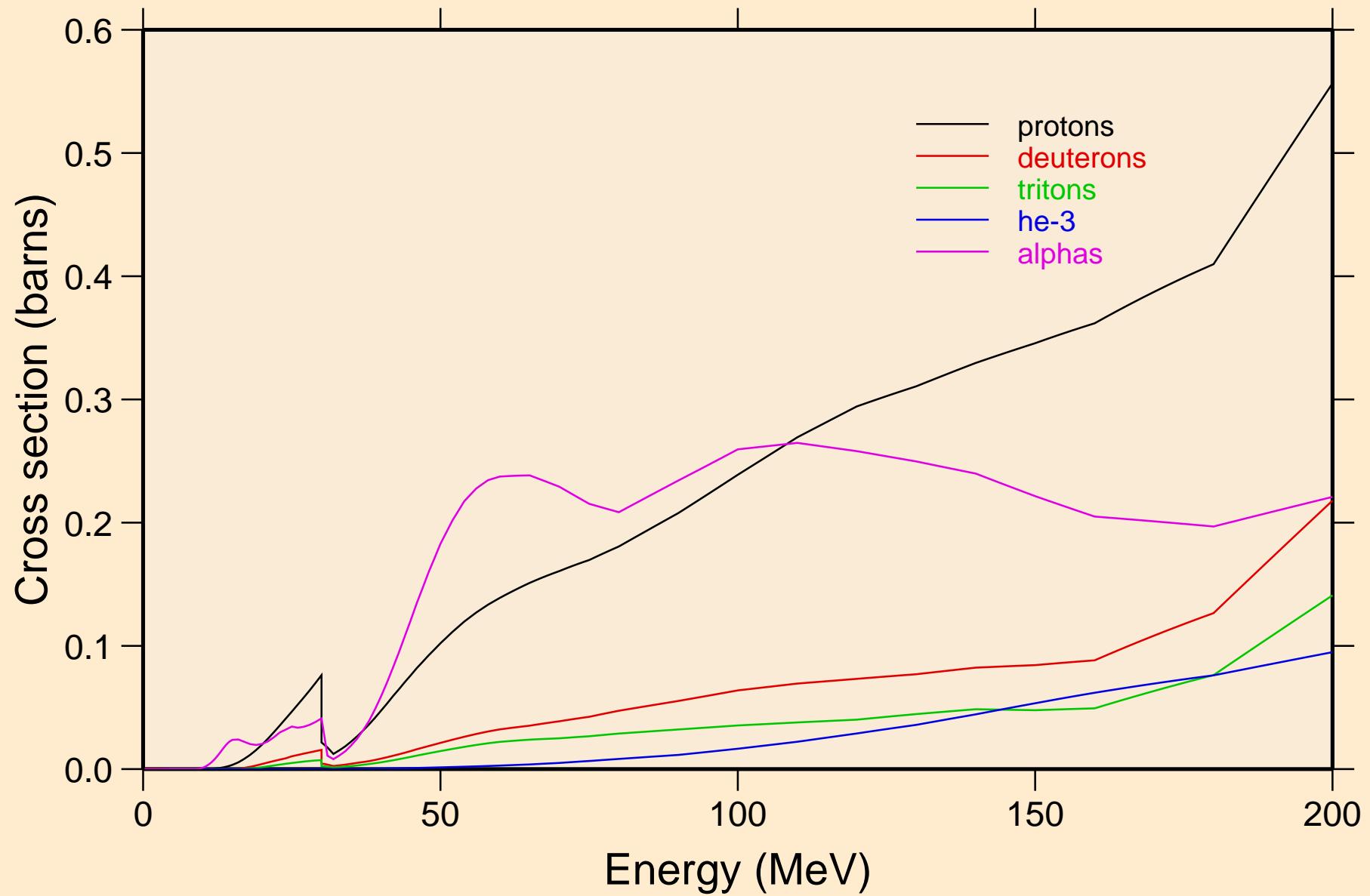
U232 NRG TENDL-2015, AKONING

Recoil Heating

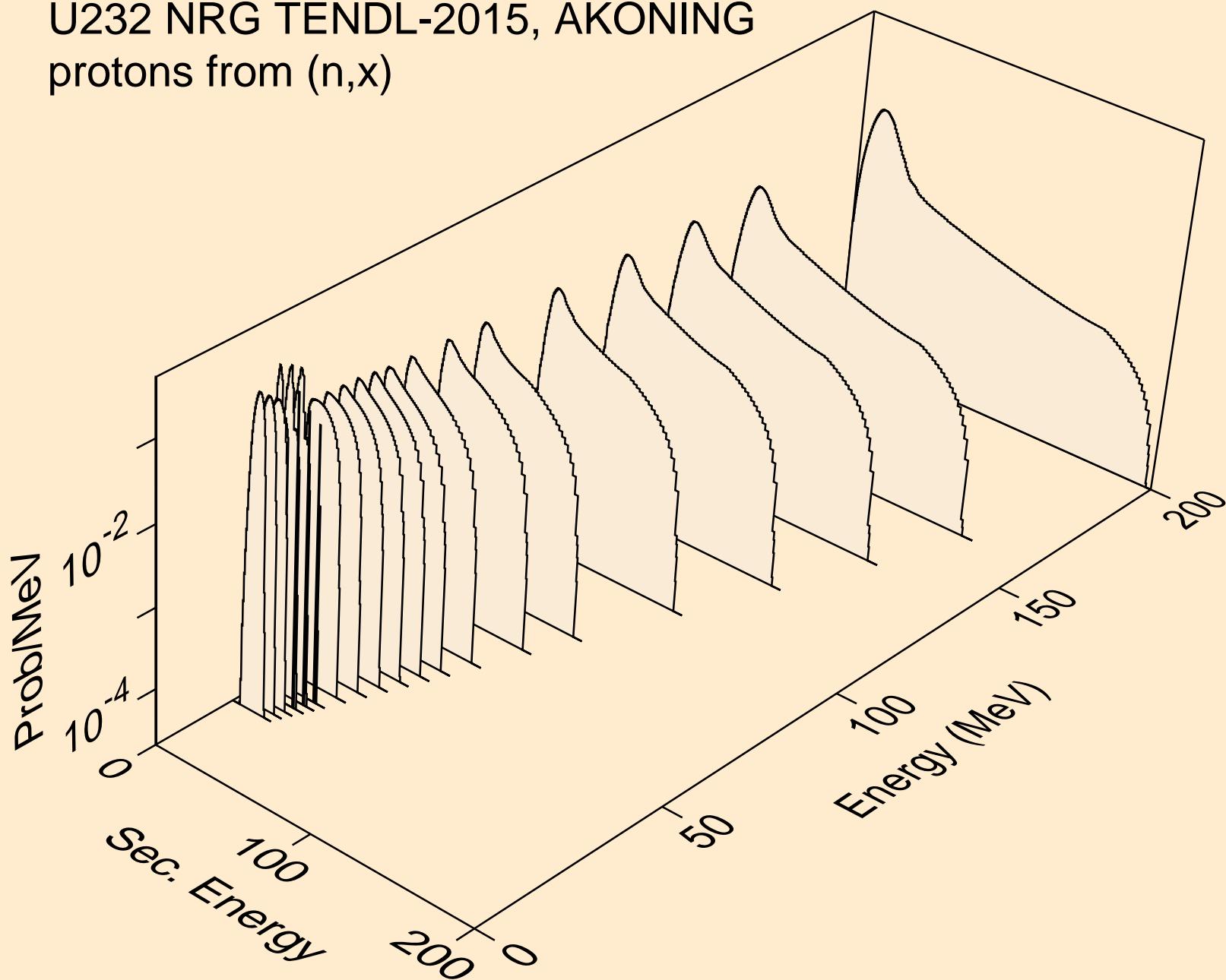


U232 NRG TENDL-2015, AKONING

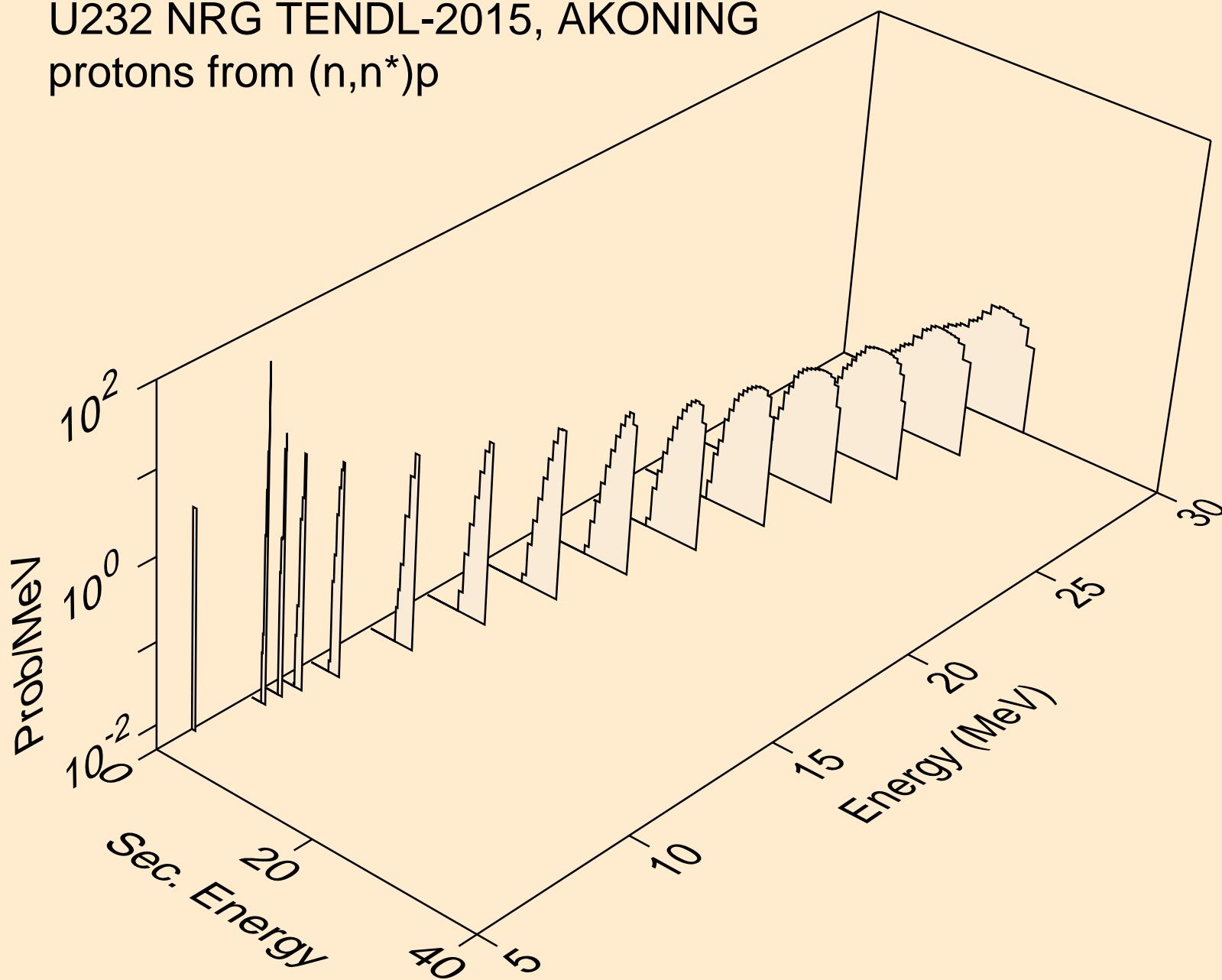
Particle production cross sections



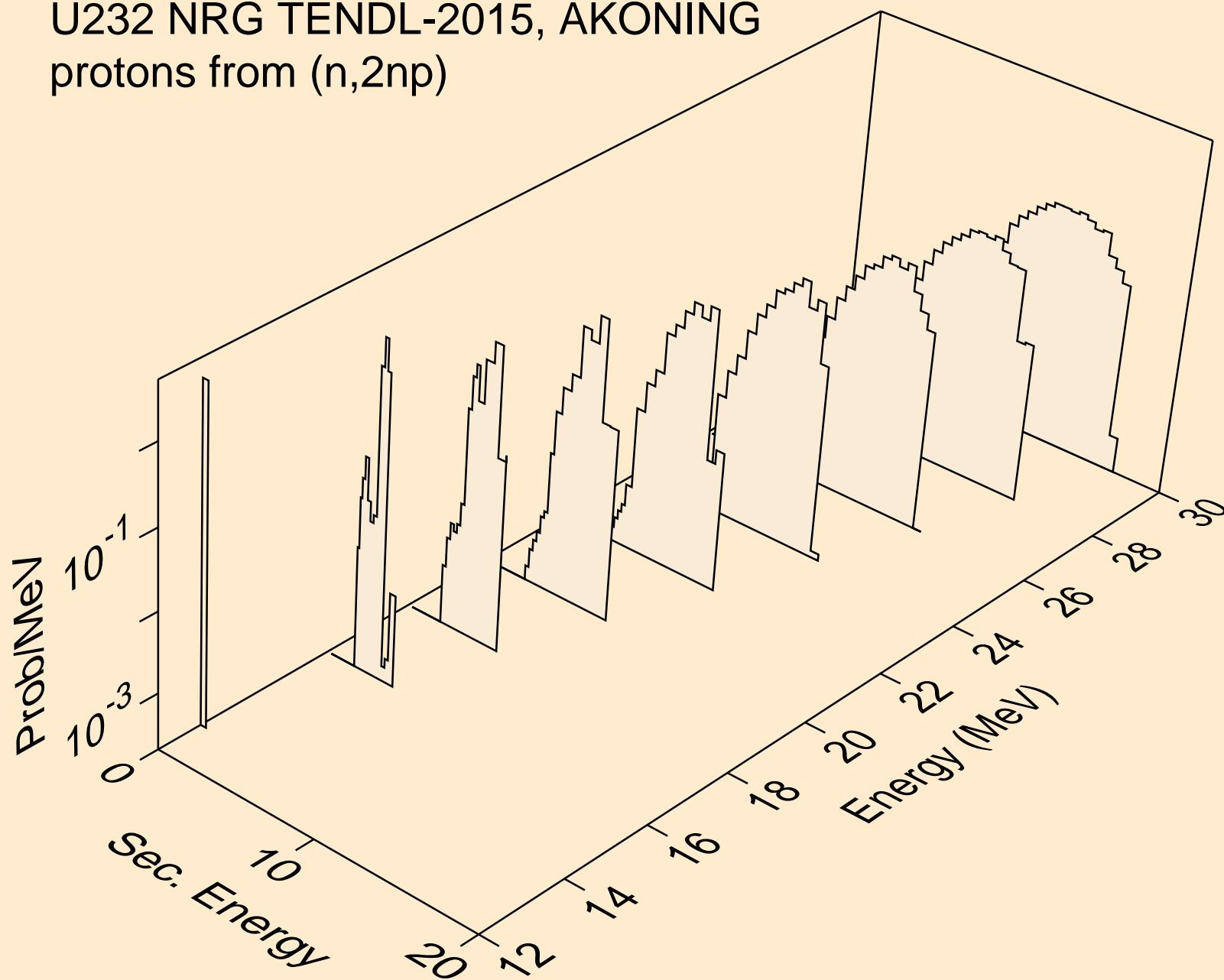
U232 NRG TENDL-2015, AKONING
protons from (n, x)



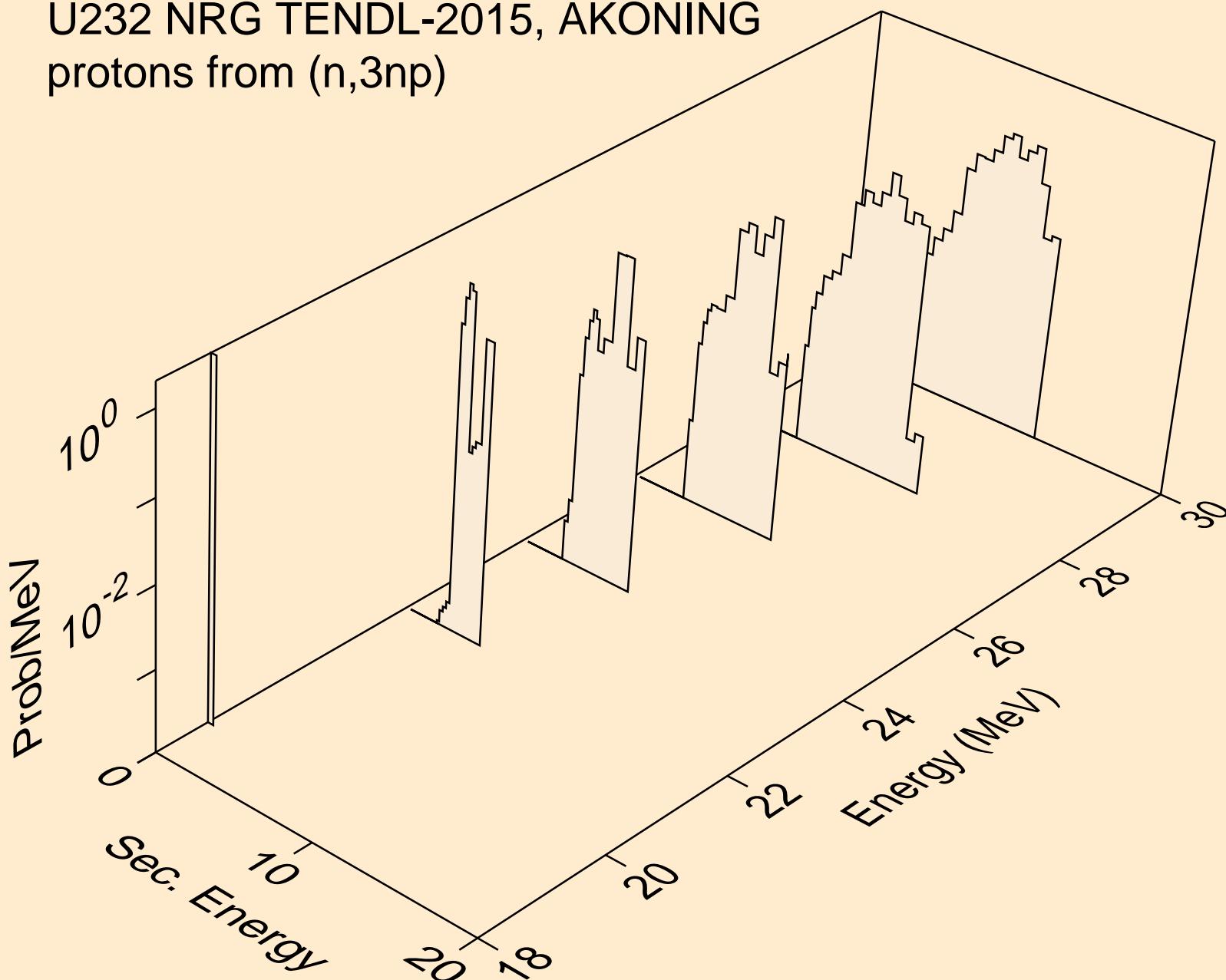
U232 NRG TENDL-2015, AKONING
protons from $(n,n^*)p$



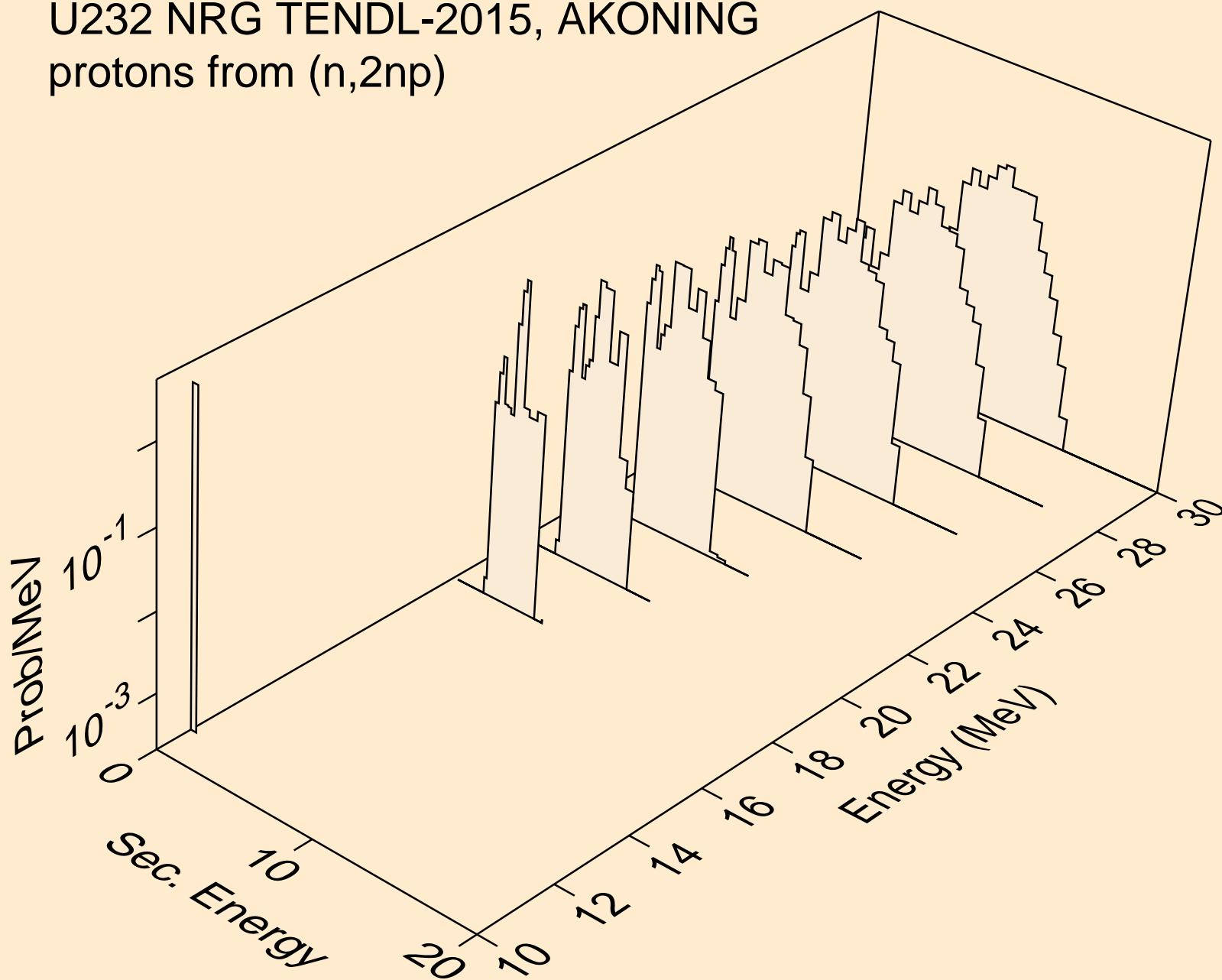
U232 NRG TENDL-2015, AKONING
protons from ($n,2np$)



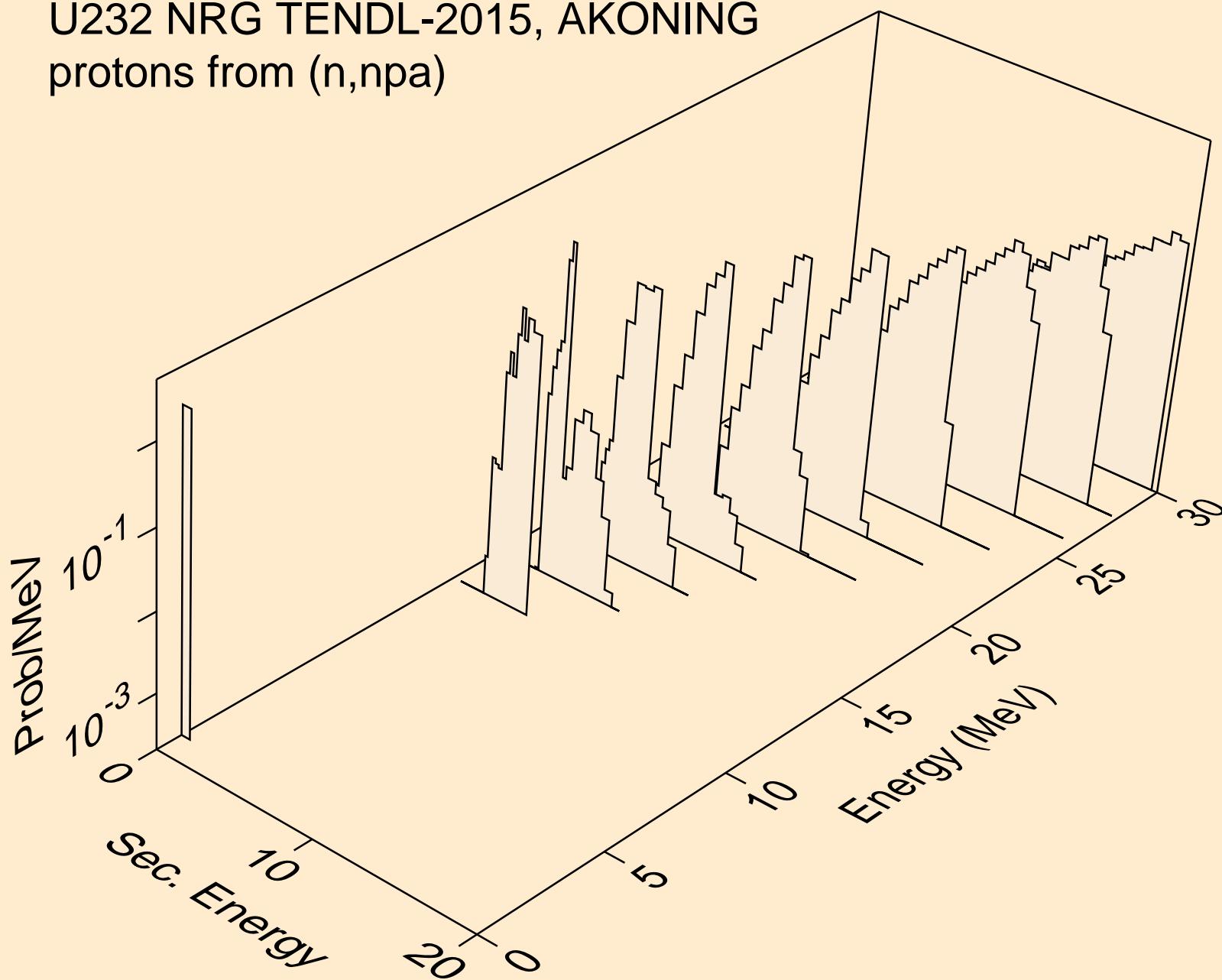
U232 NRG TENDL-2015, AKONING
protons from ($n,3np$)



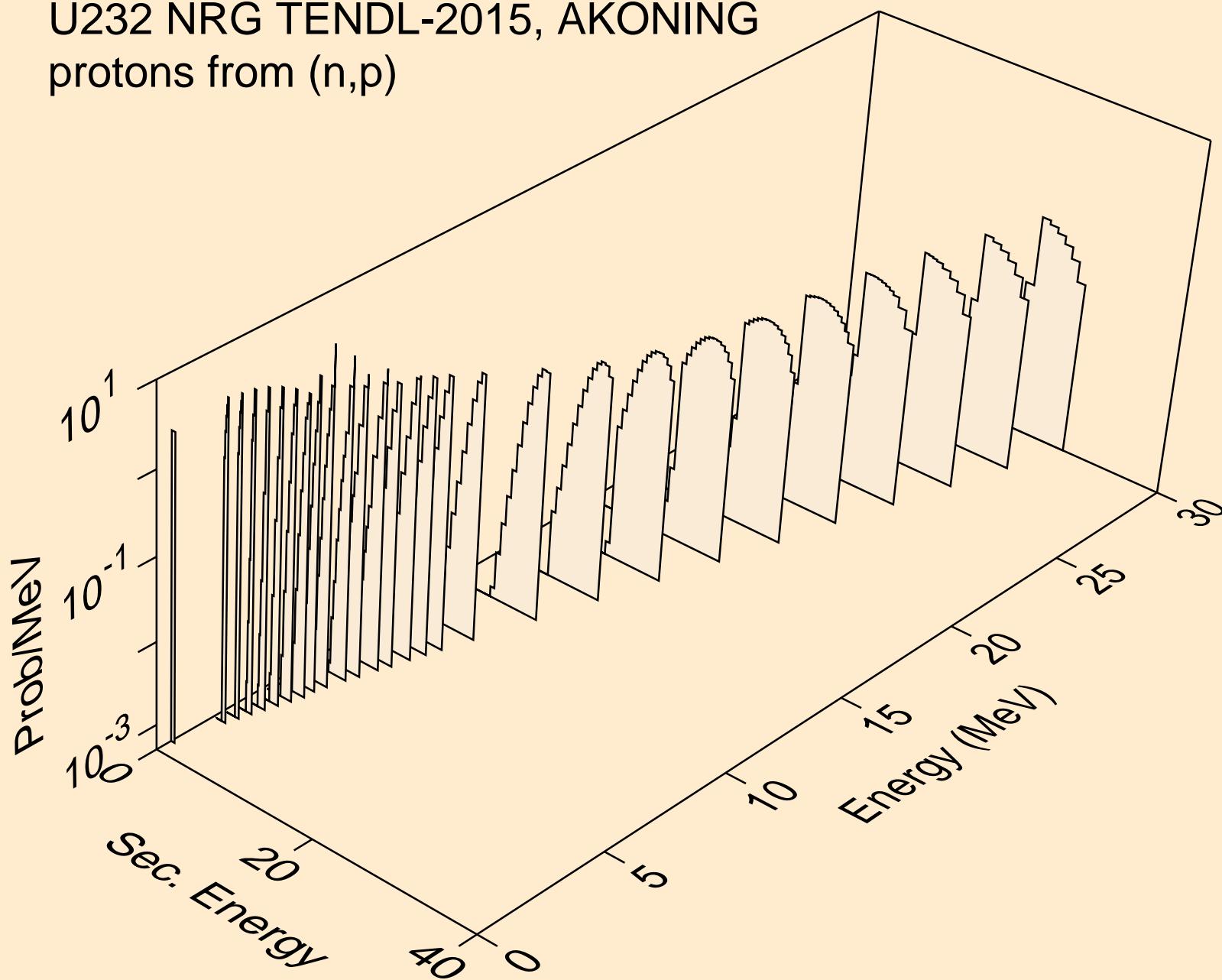
U232 NRG TENDL-2015, AKONING
protons from ($n,2np$)



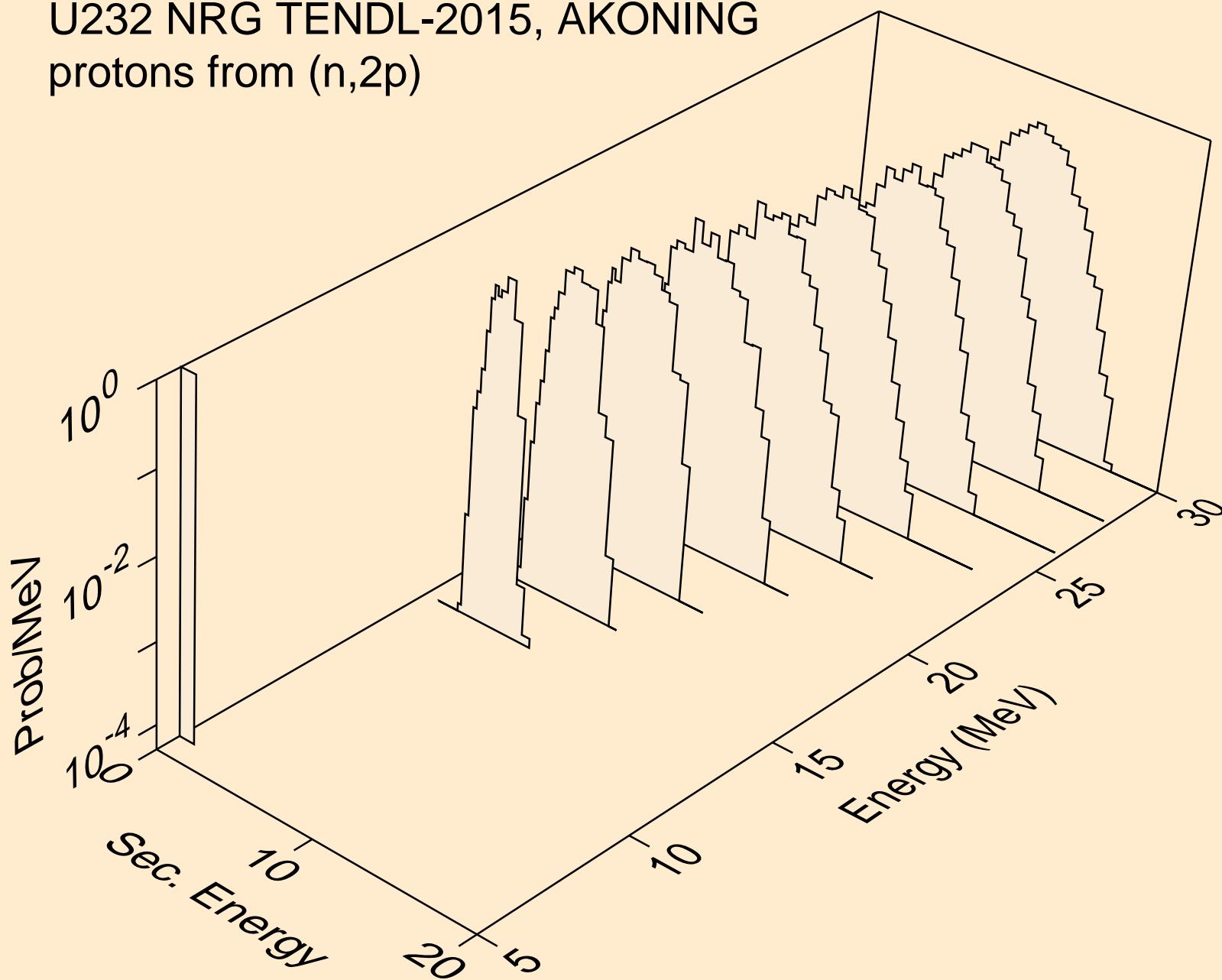
U232 NRG TENDL-2015, AKONING
protons from (n,npa)



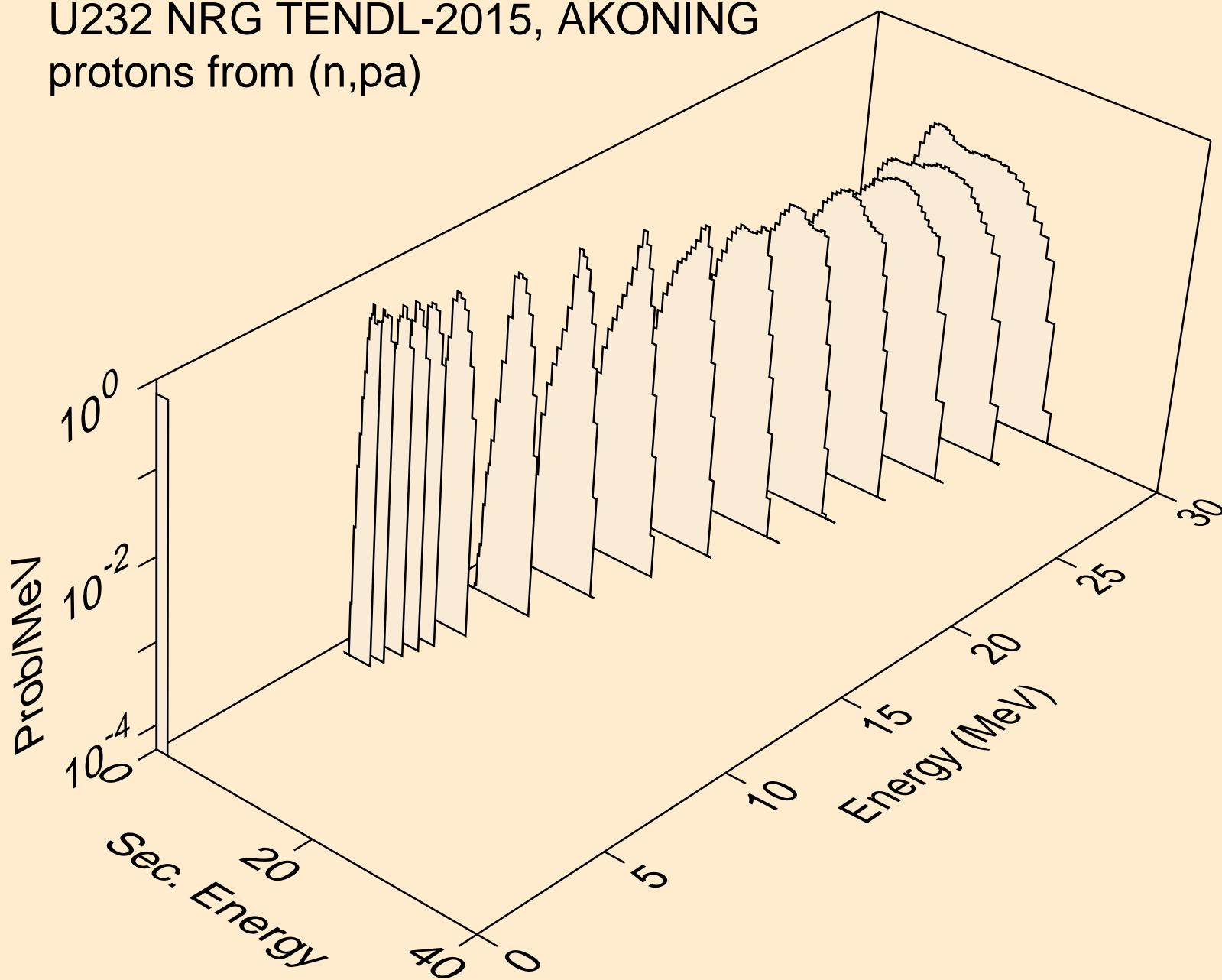
U232 NRG TENDL-2015, AKONING
protons from (n,p)



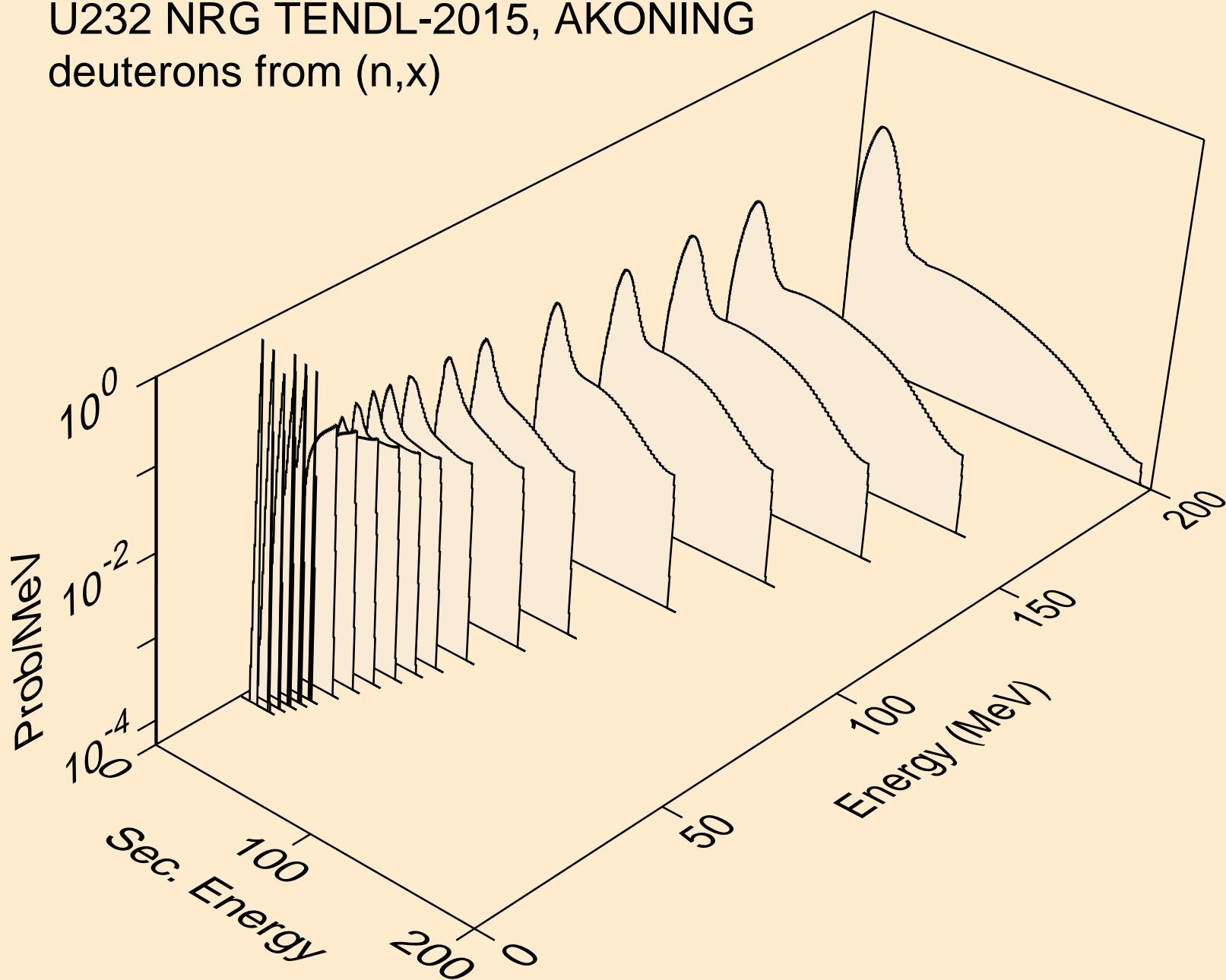
U232 NRG TENDL-2015, AKONING
protons from ($n,2p$)



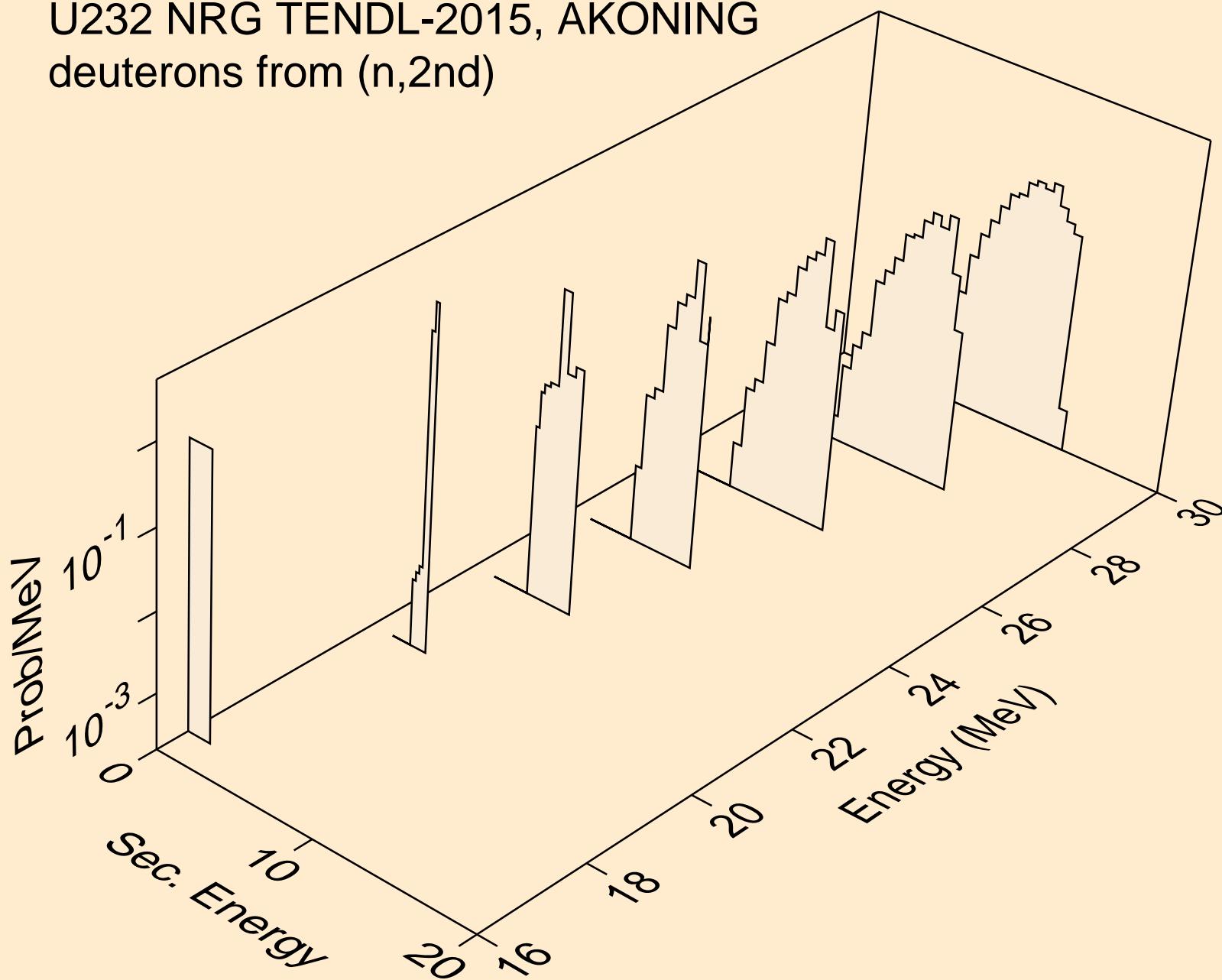
U232 NRG TENDL-2015, AKONING
protons from (n,pa)



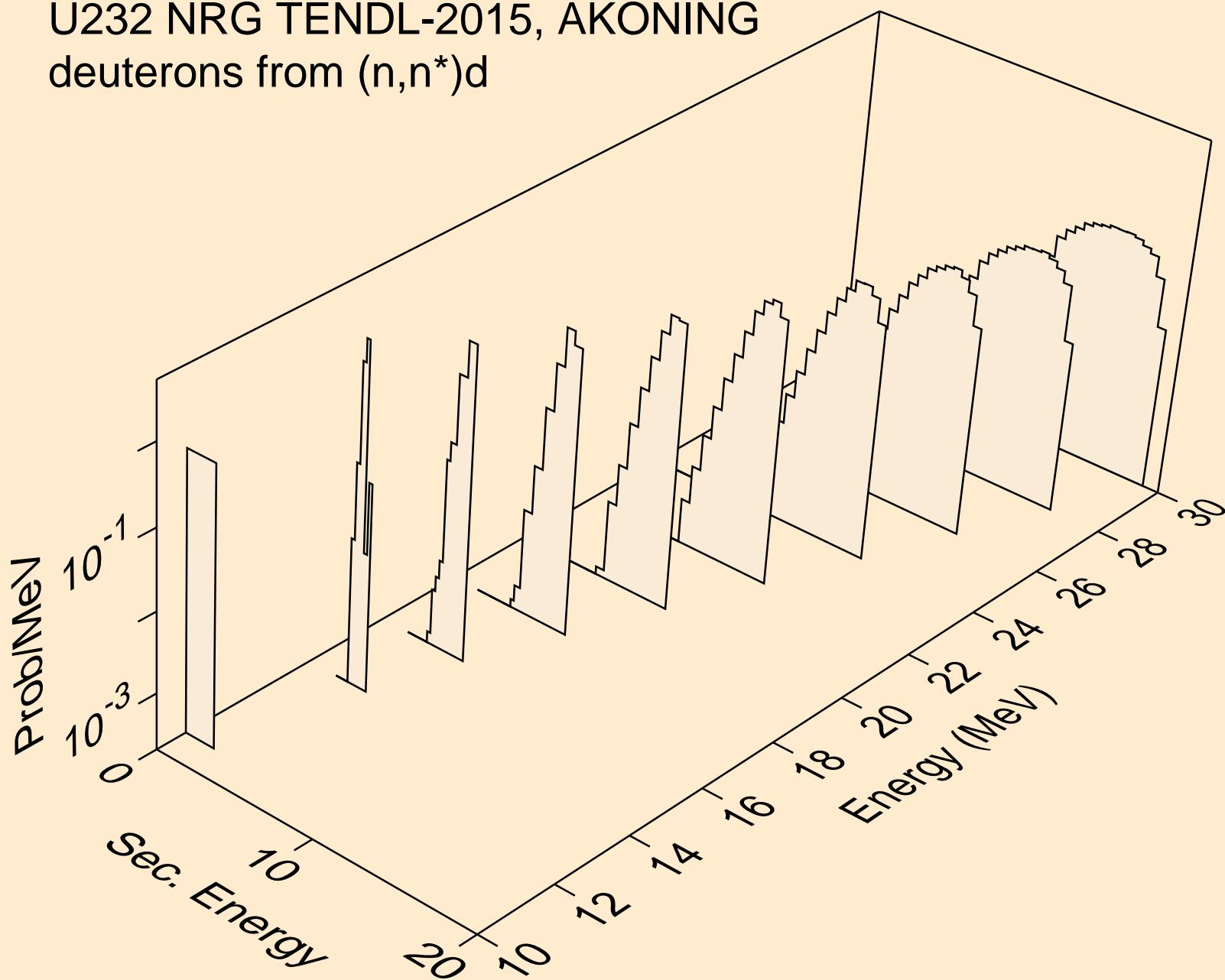
U232 NRG TENDL-2015, AKONING
deuterons from (n, x)



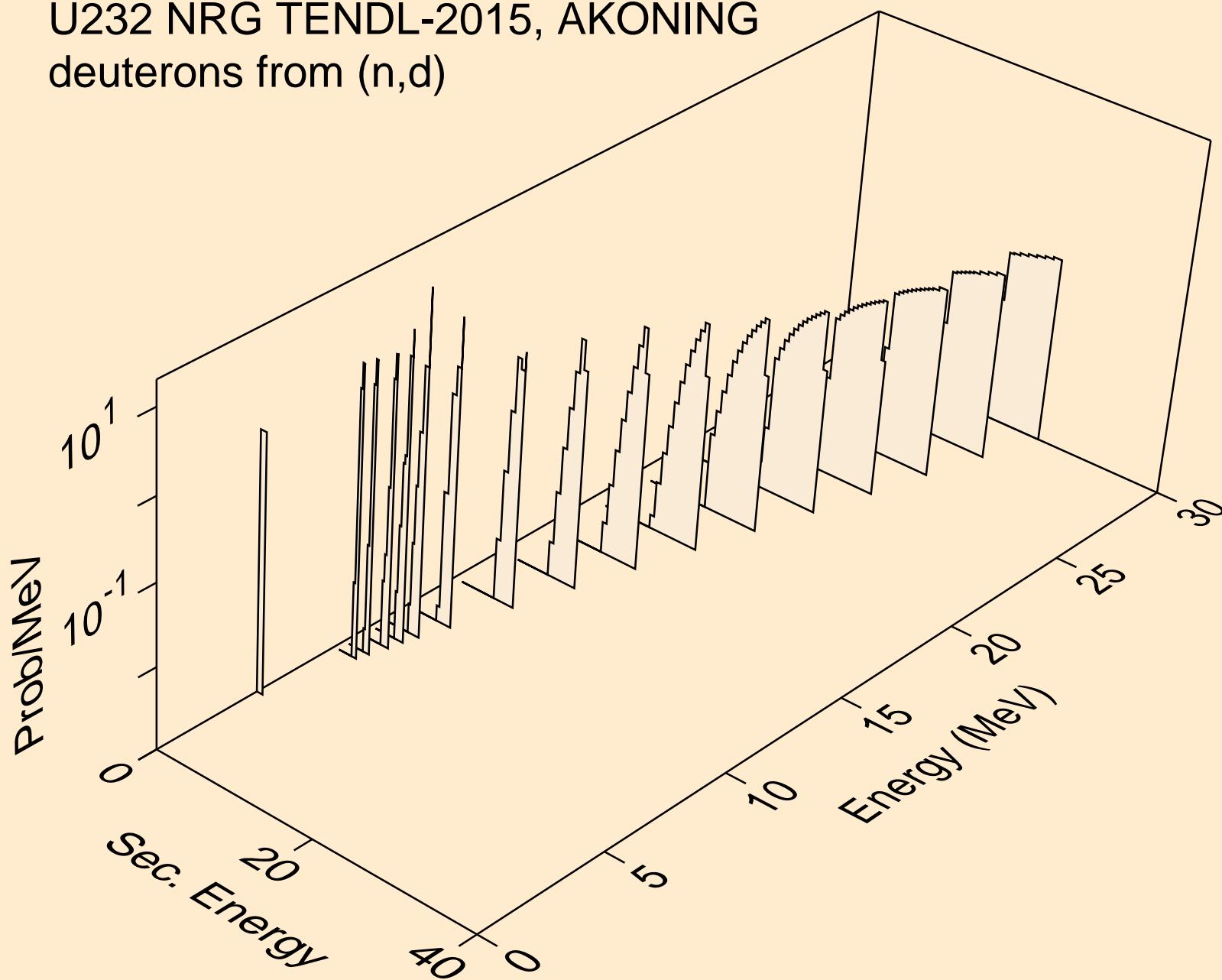
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deuterons from ($n,2nd$)



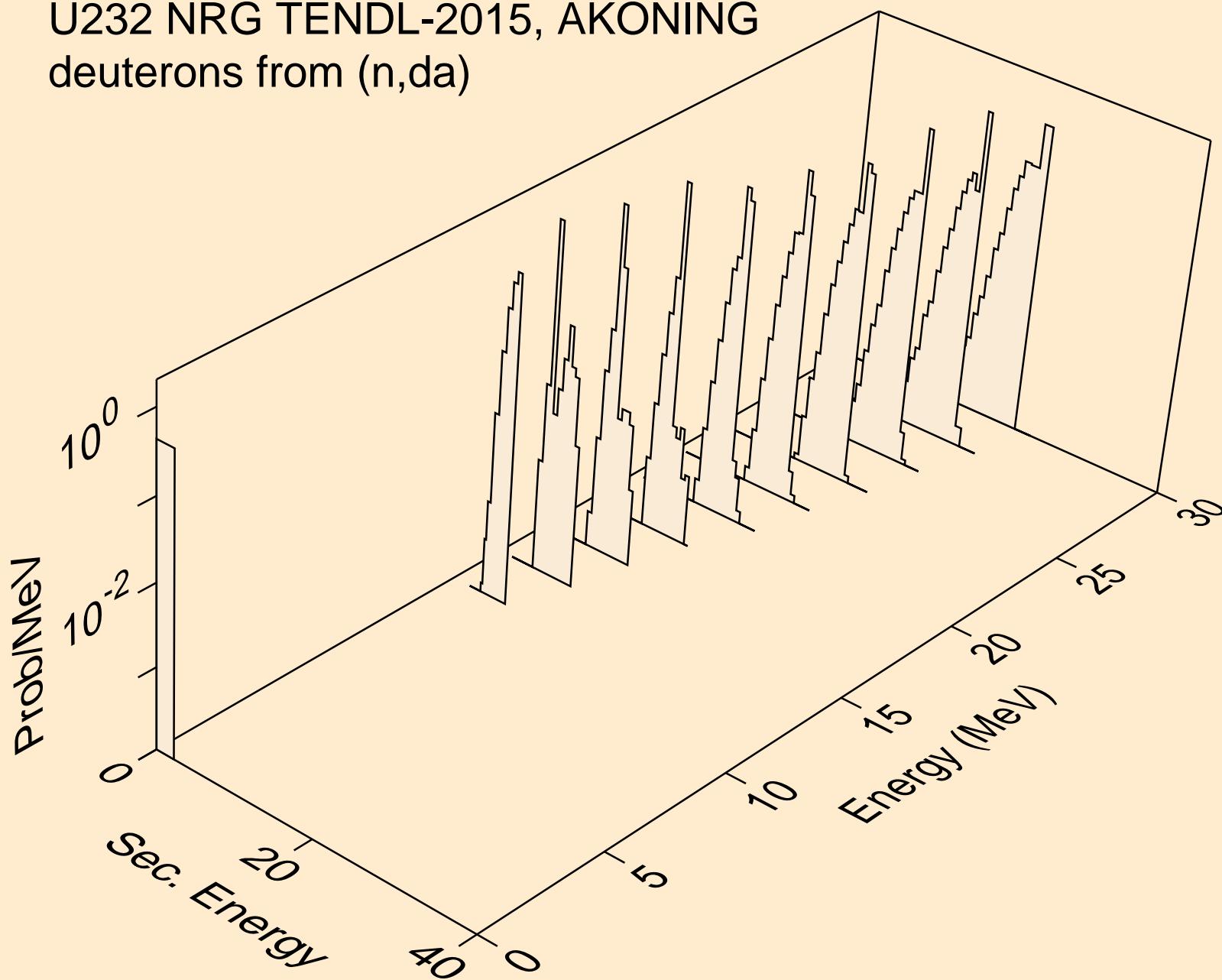
U232 NRG TENDL-2015, AKONING
deuterons from (n, n^*)d



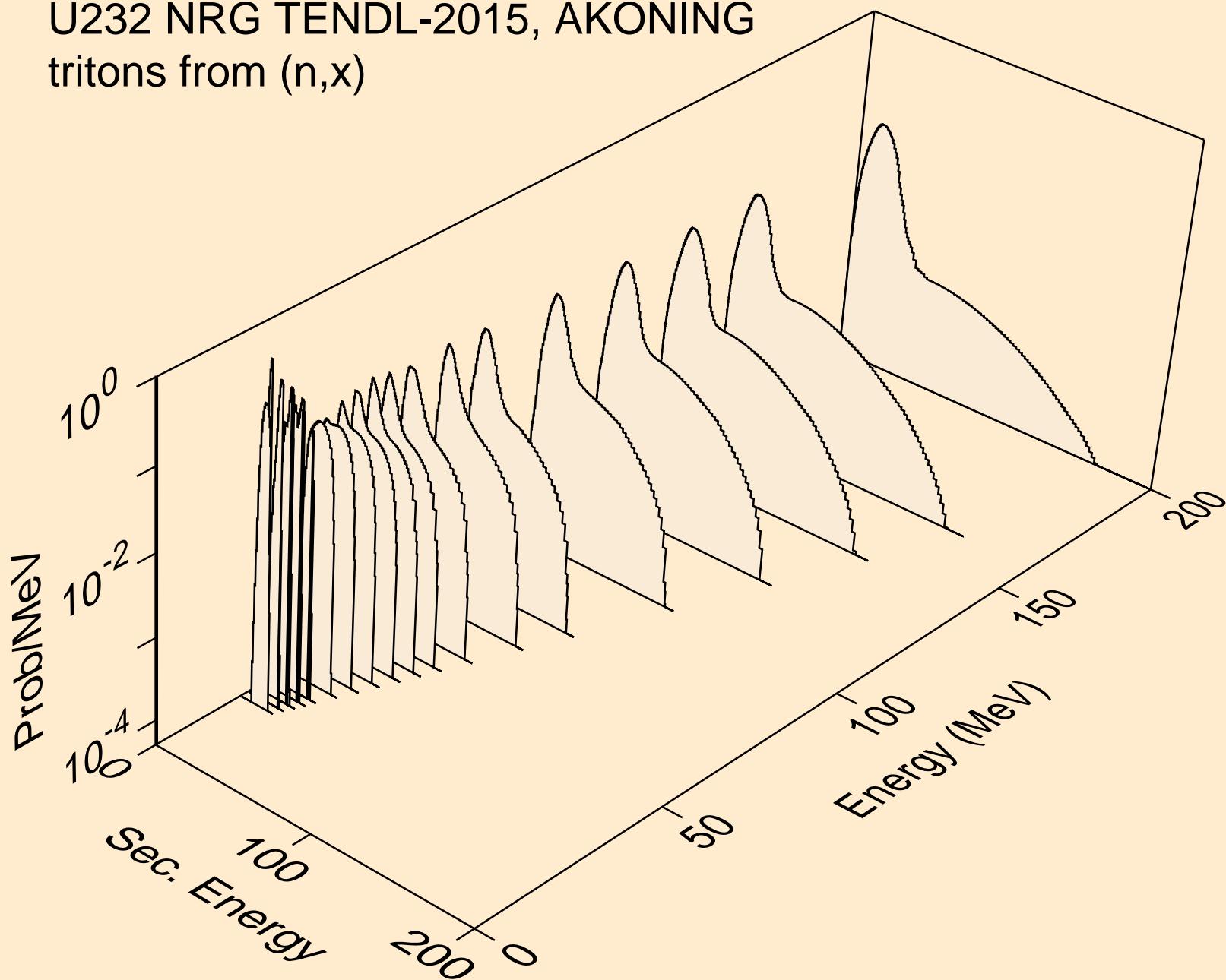
U232 NRG TENDL-2015, AKONING
deuterons from (n, d)



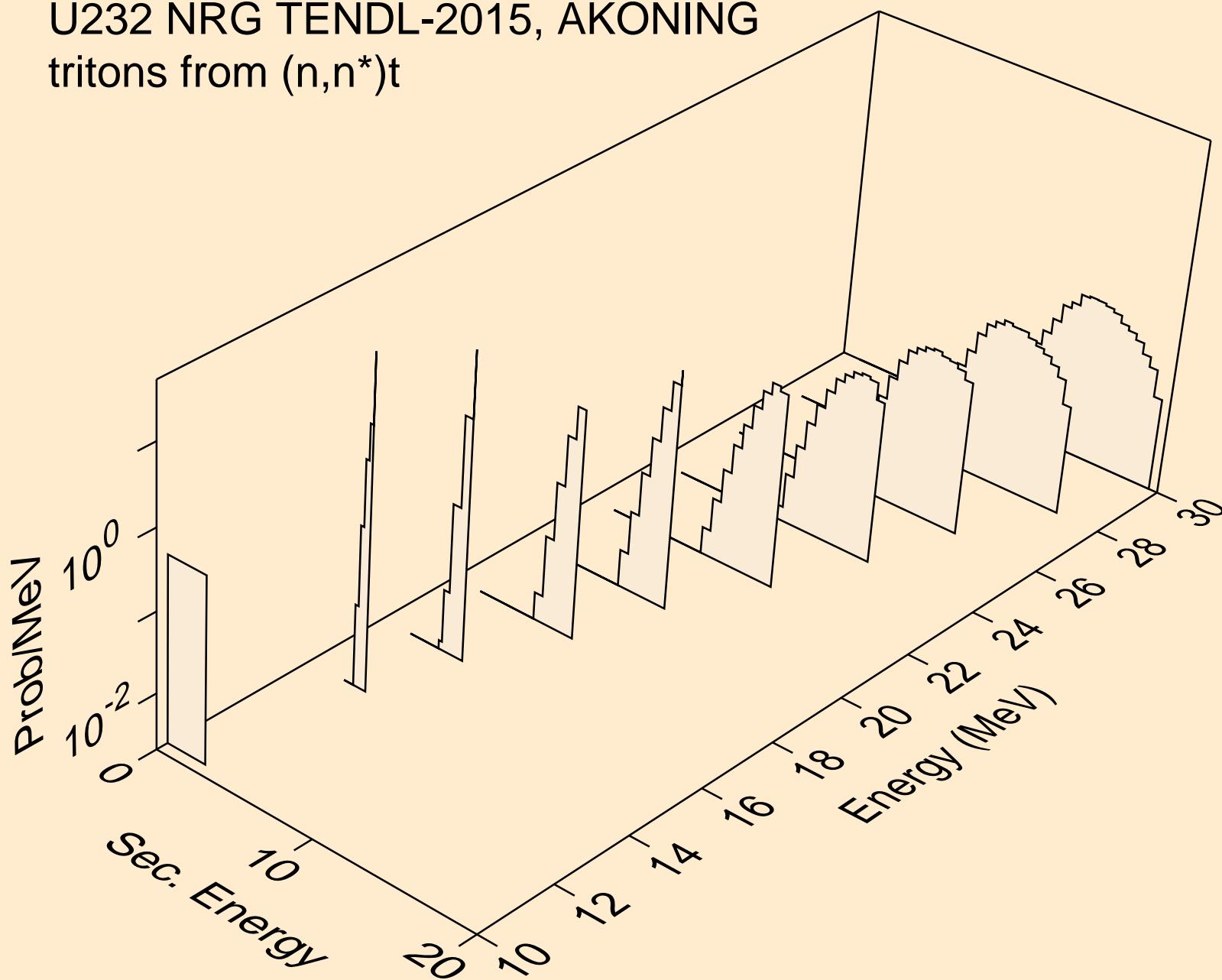
U232 NRG TENDL-2015, AKONING
deuterons from (n,da)



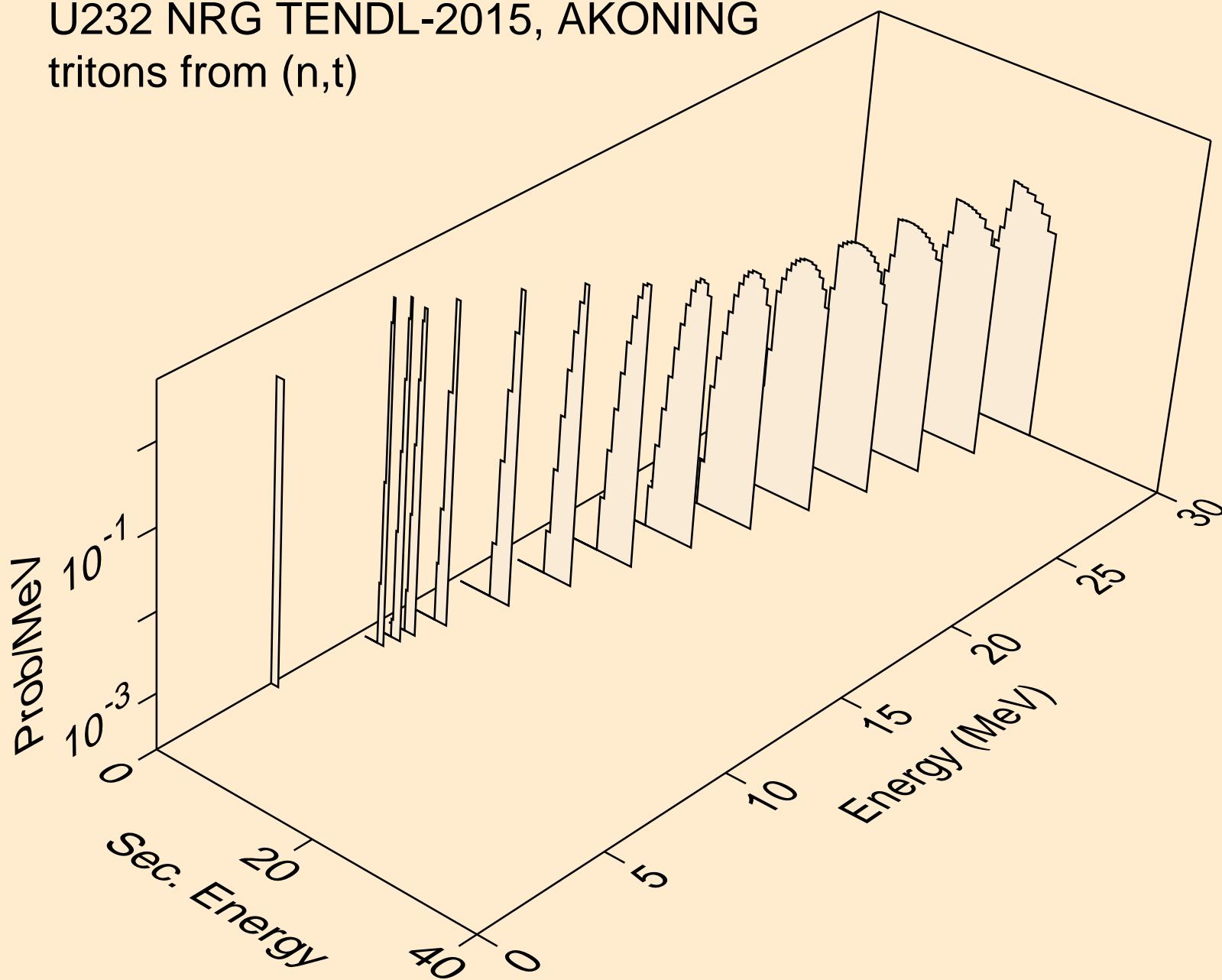
U232 NRG TENDL-2015, AKONING
tritons from (n,x)



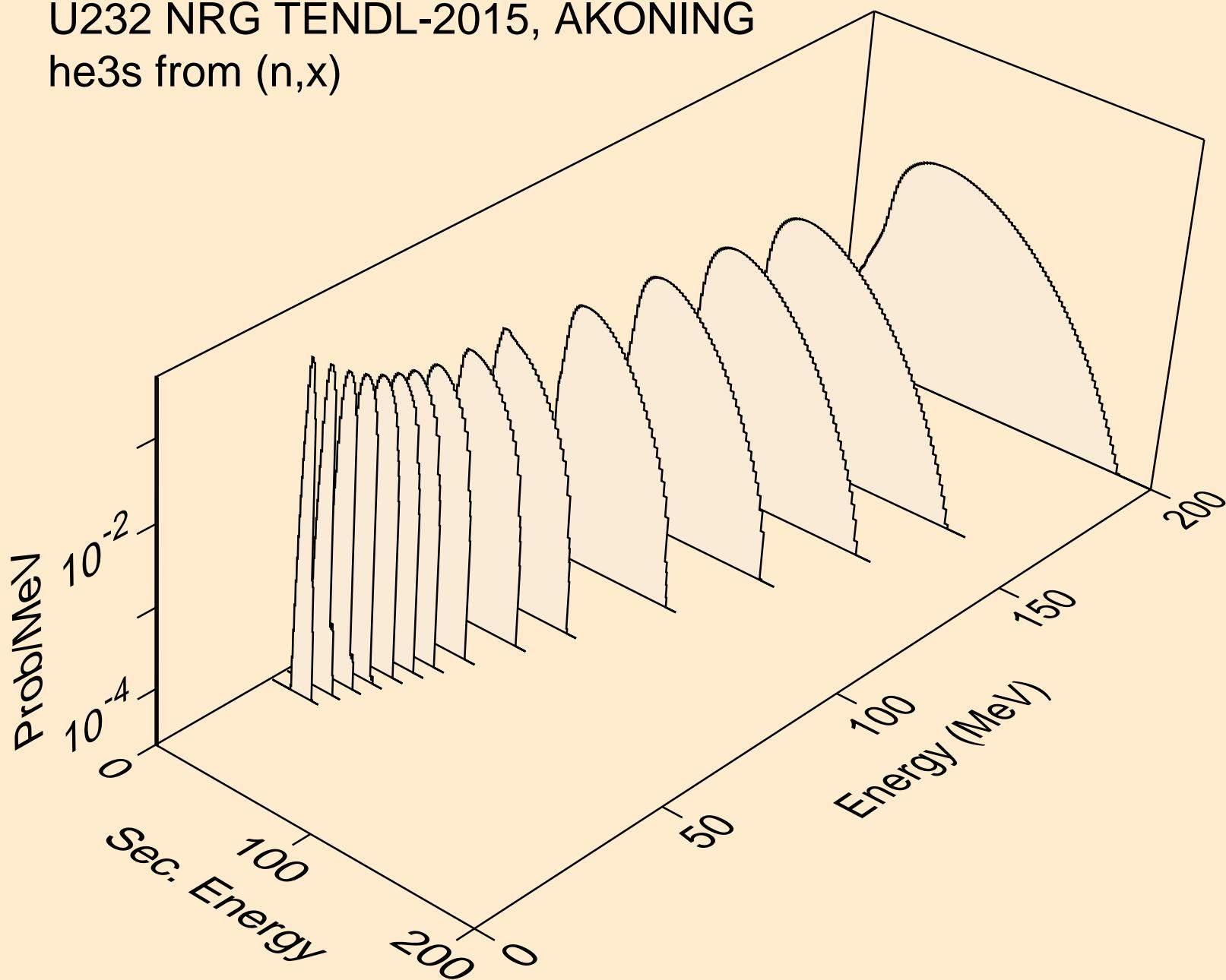
U232 NRG TENDL-2015, AKONING
tritons from $(n,n^*)t$



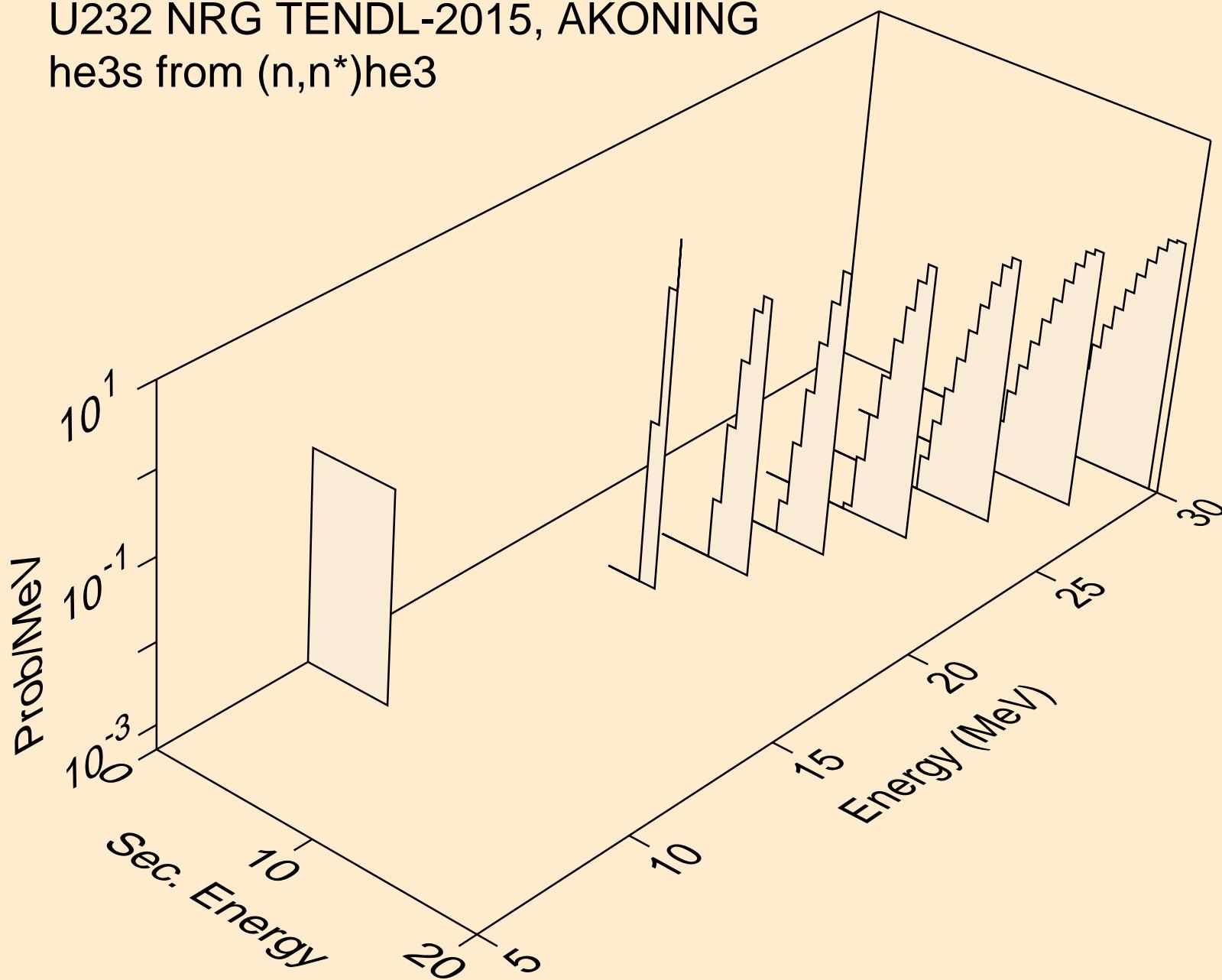
U232 NRG TENDL-2015, AKONING
tritons from (n,t)



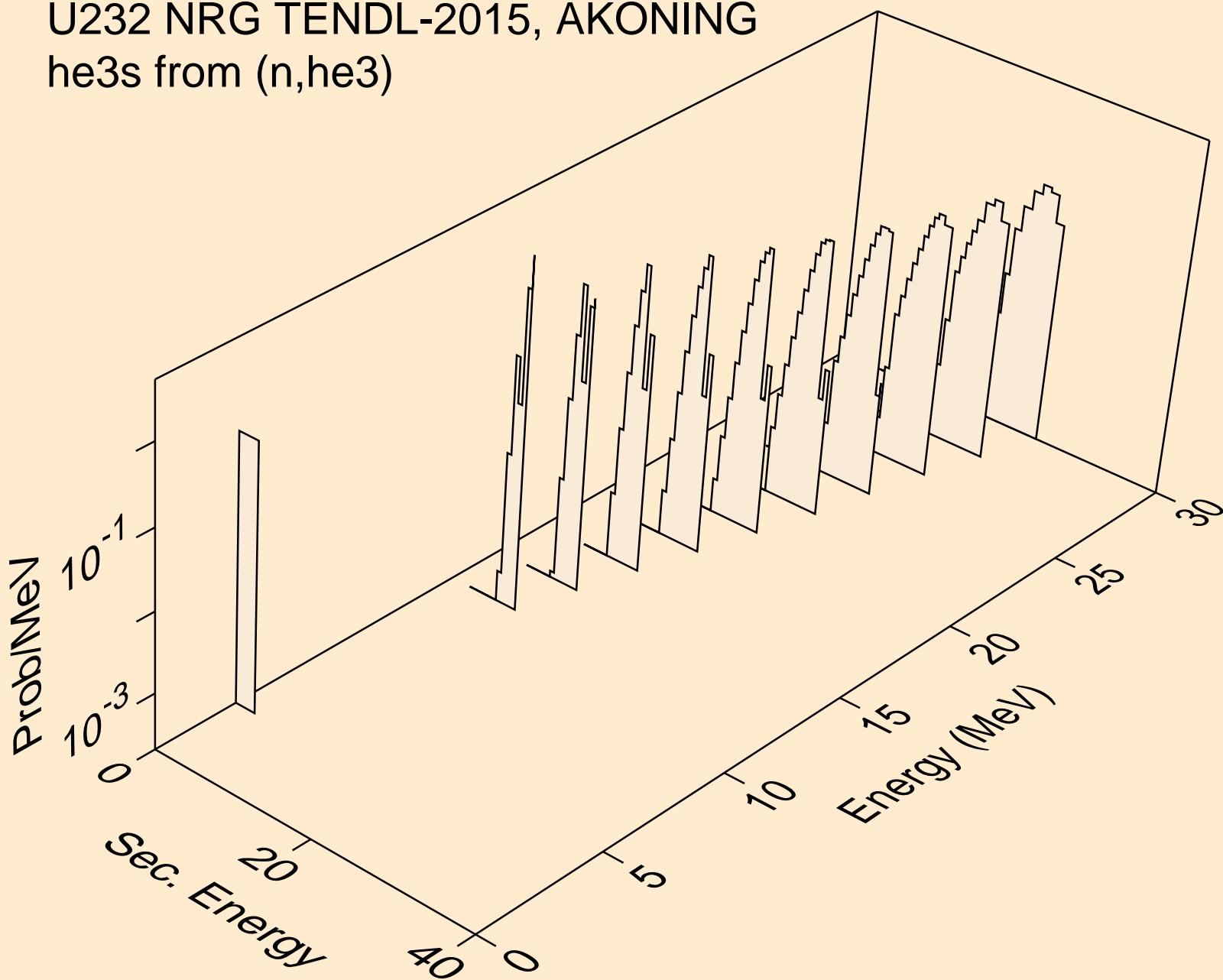
U232 NRG TENDL-2015, AKONING
he3s from (n,x)



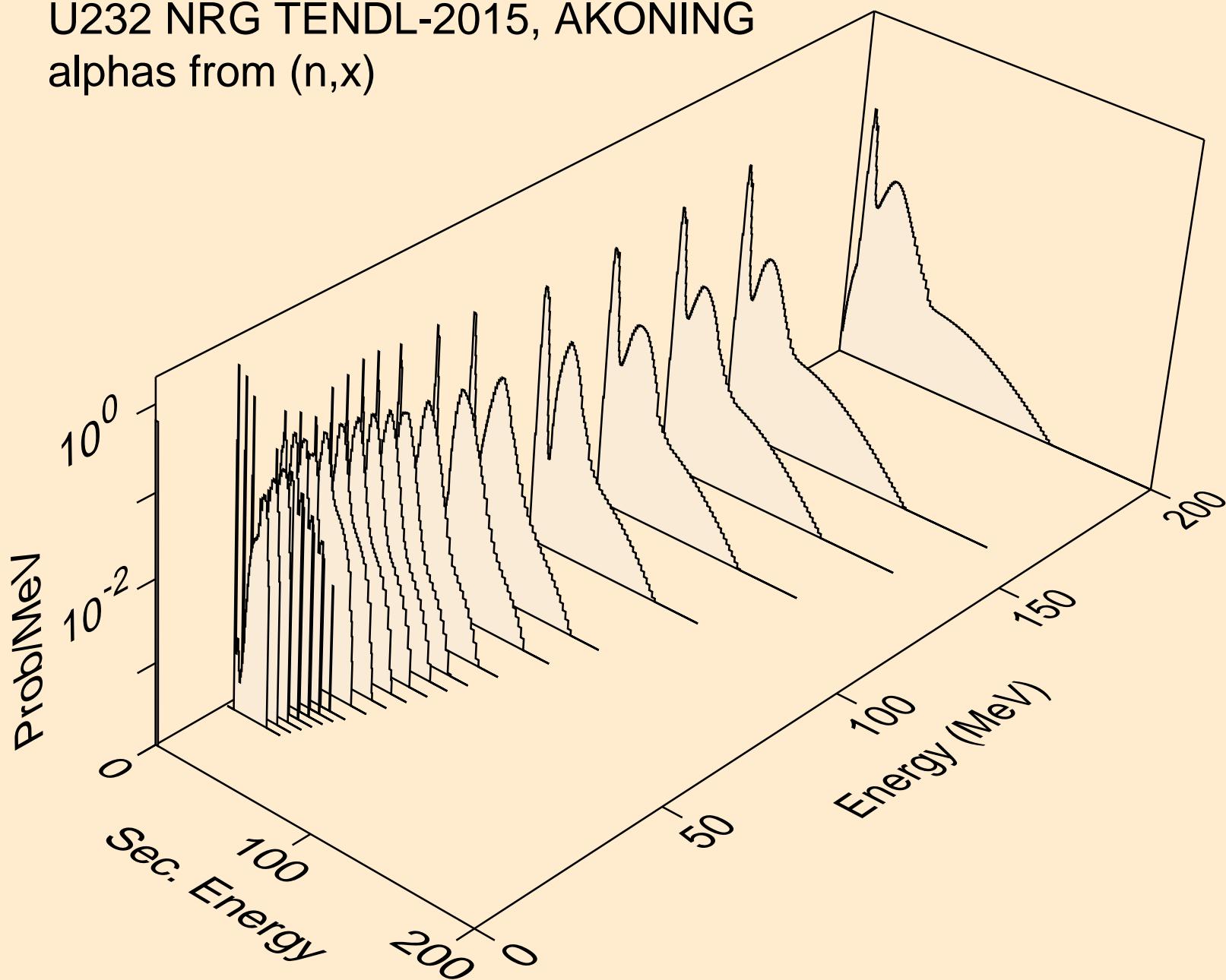
U232 NRG TENDL-2015, AKONING
he3s from $(n,n^*)\text{he3}$



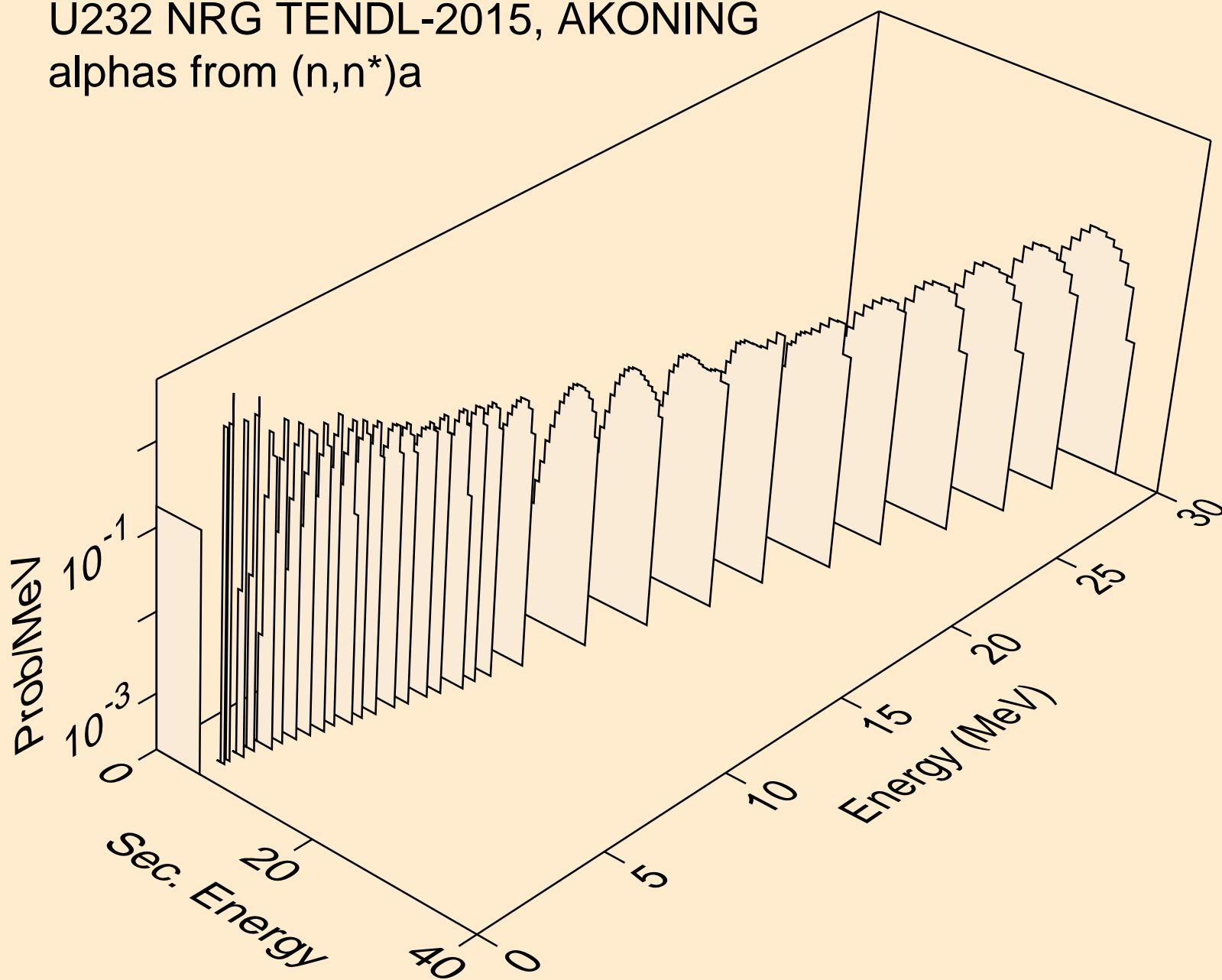
U232 NRG TENDL-2015, AKONING
he3s from (n,he3)



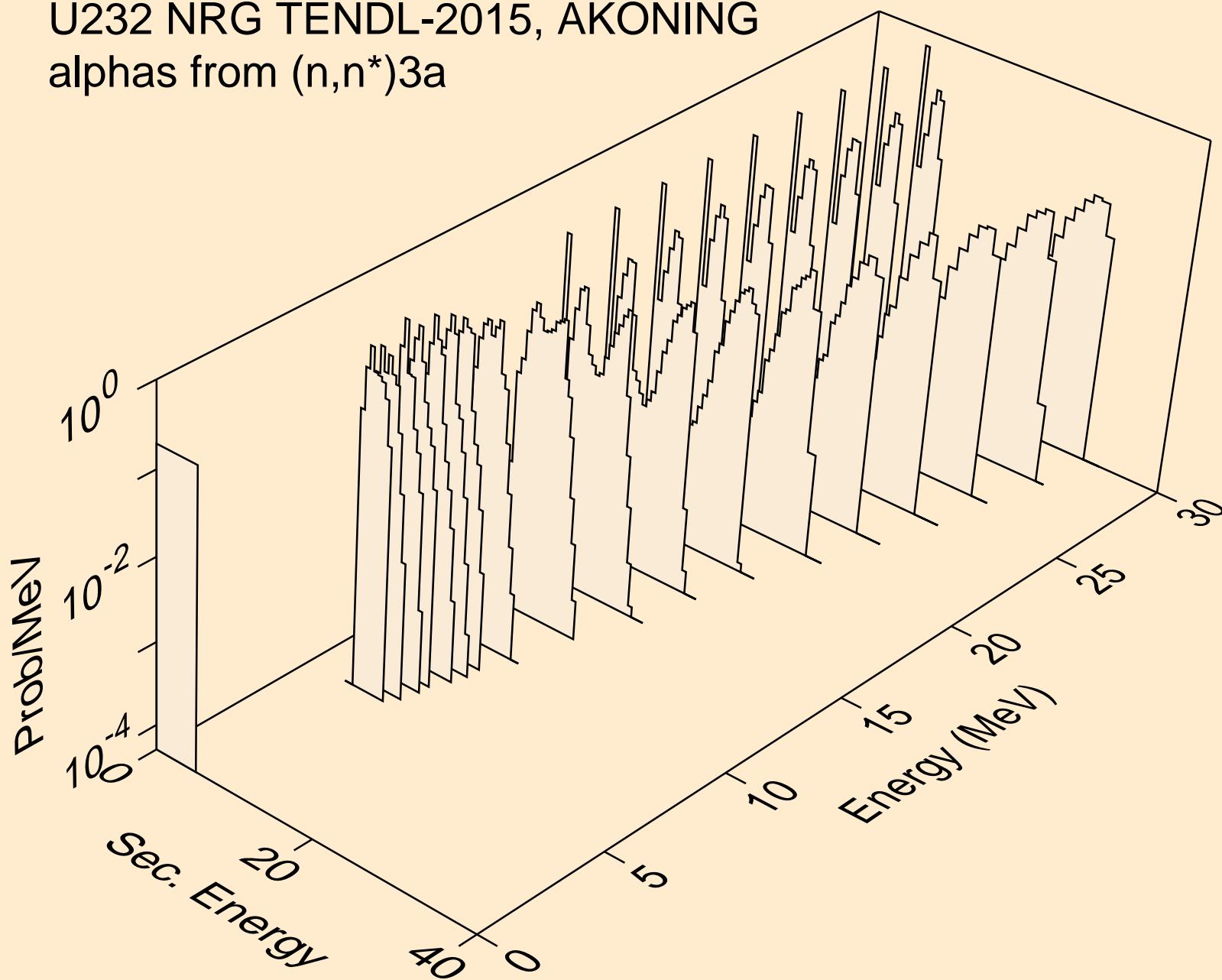
U232 NRG TENDL-2015, AKONING
alphas from (n,x)



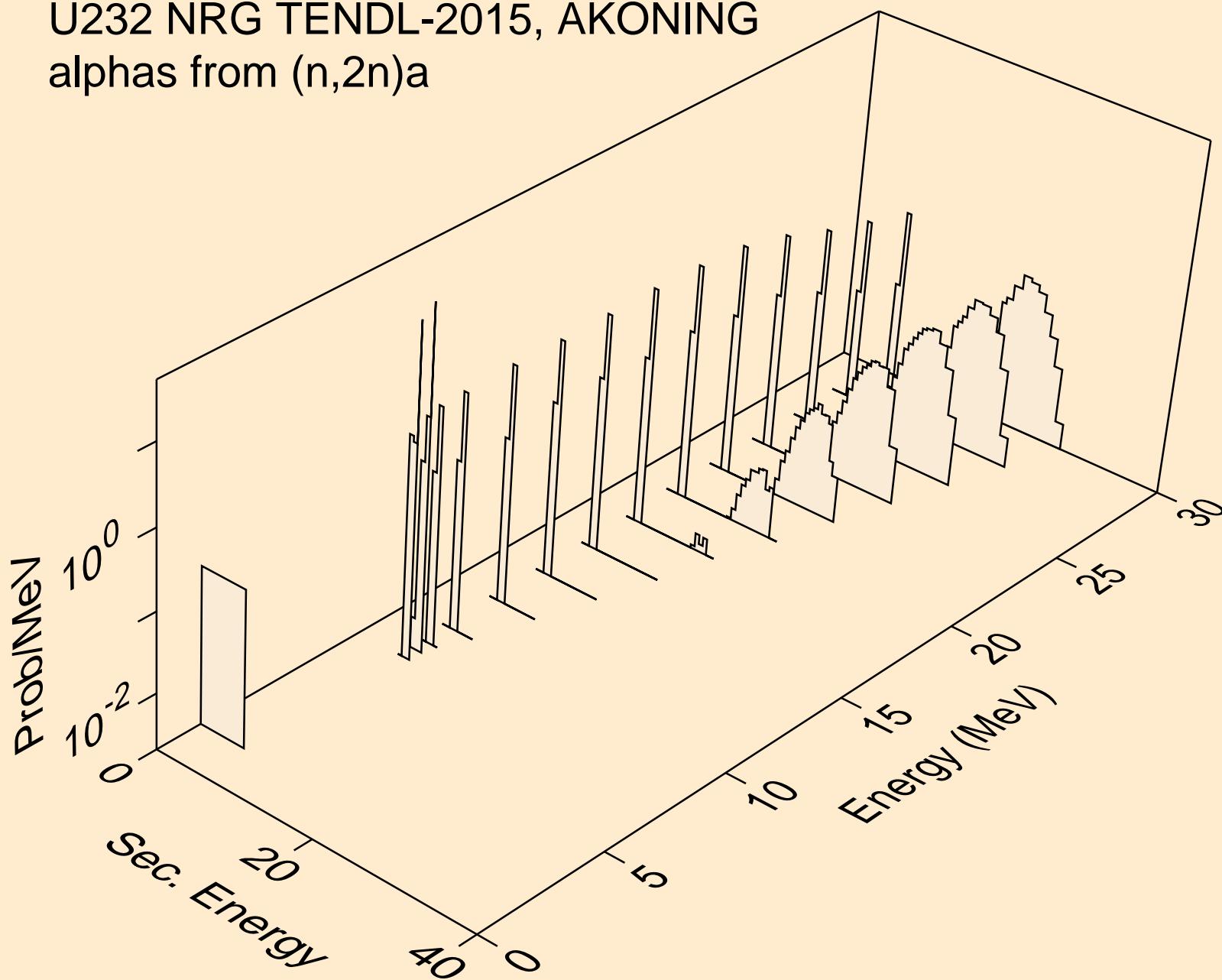
U232 NRG TENDL-2015, AKONING
alphas from $(n,n^*)a$



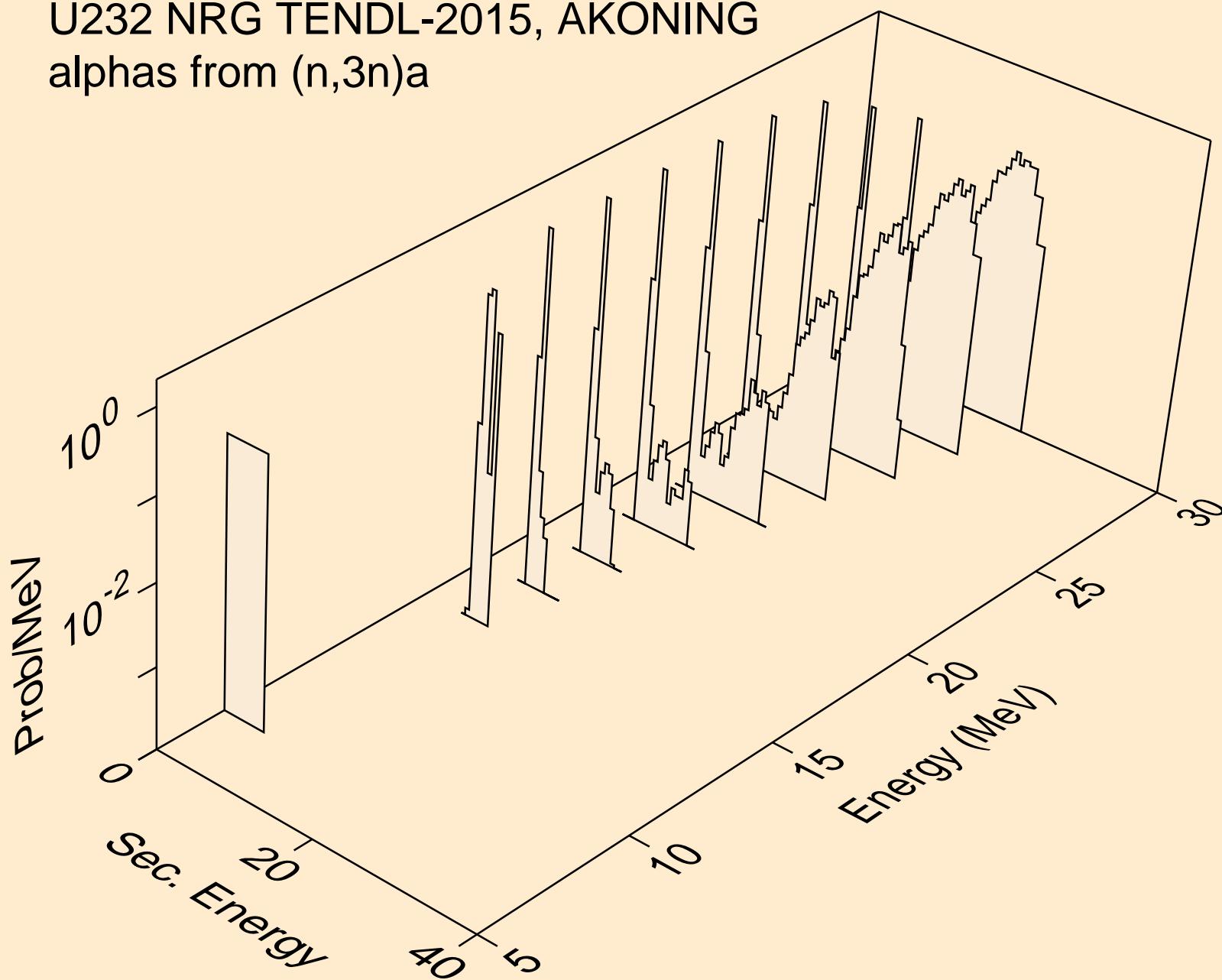
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alphas from $(n,n^*)3a$



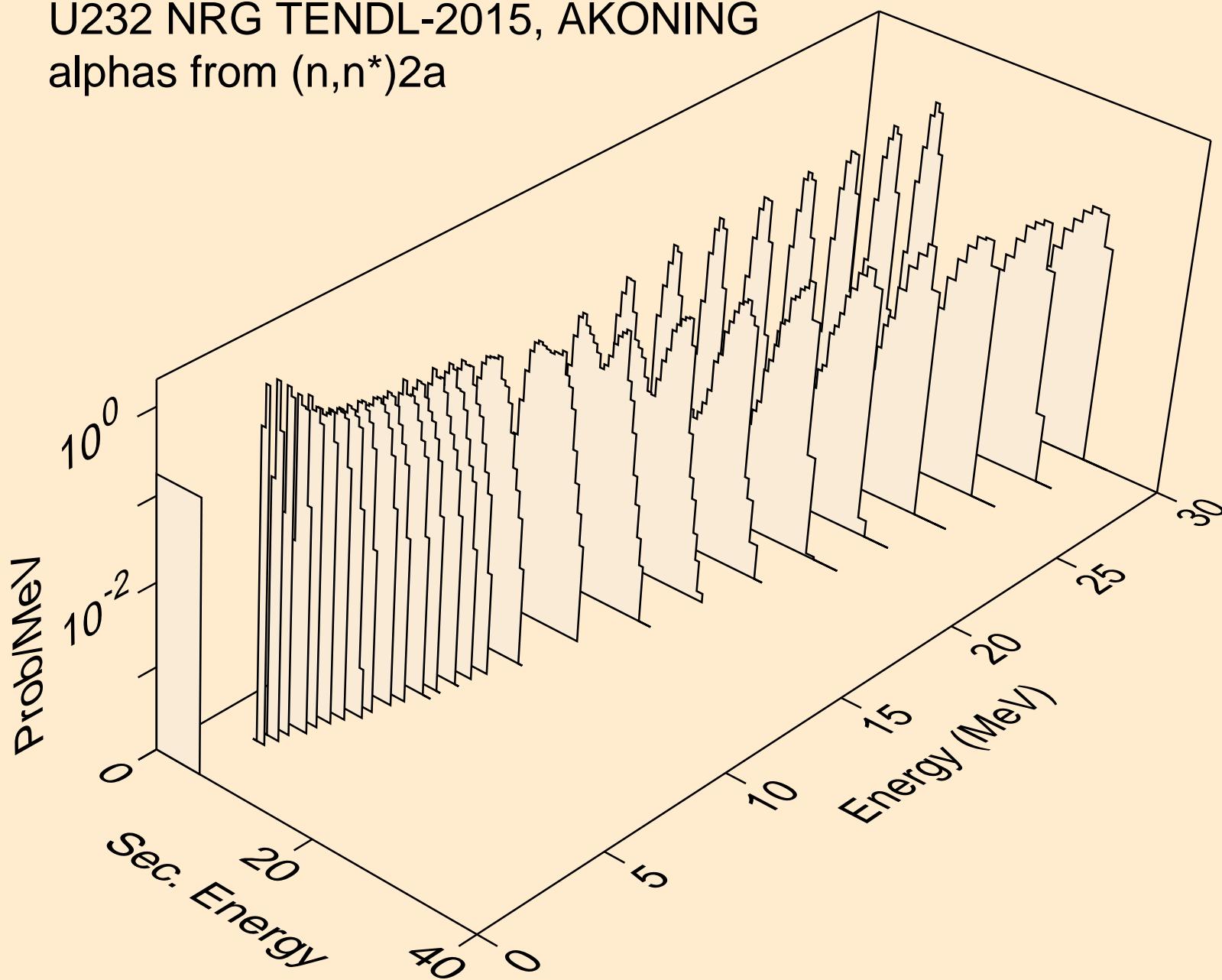
U232 NRG TENDL-2015, AKONING
alphas from ($n,2n$)a



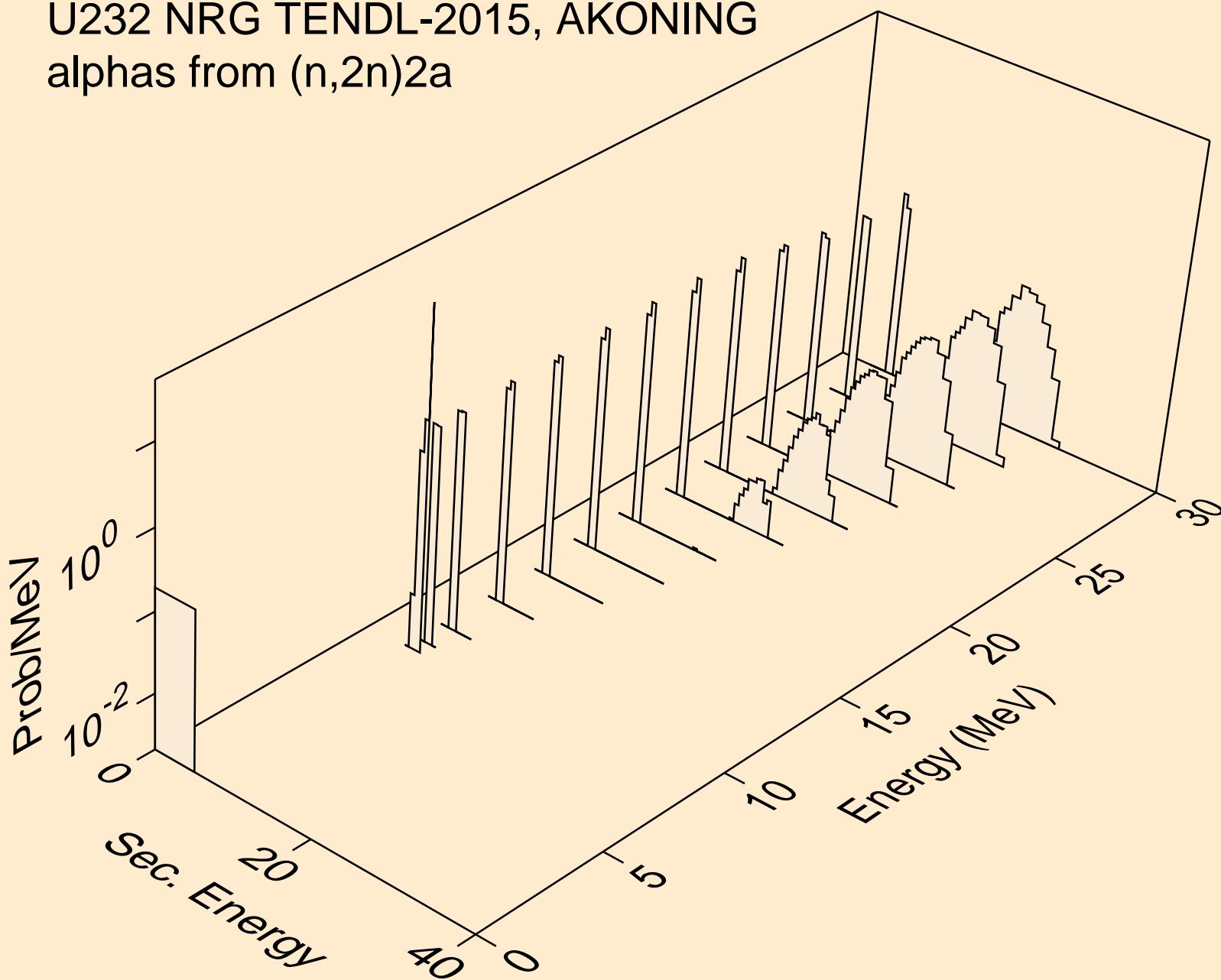
U232 NRG TENDL-2015, AKONING
alphas from $(n,3n)a$



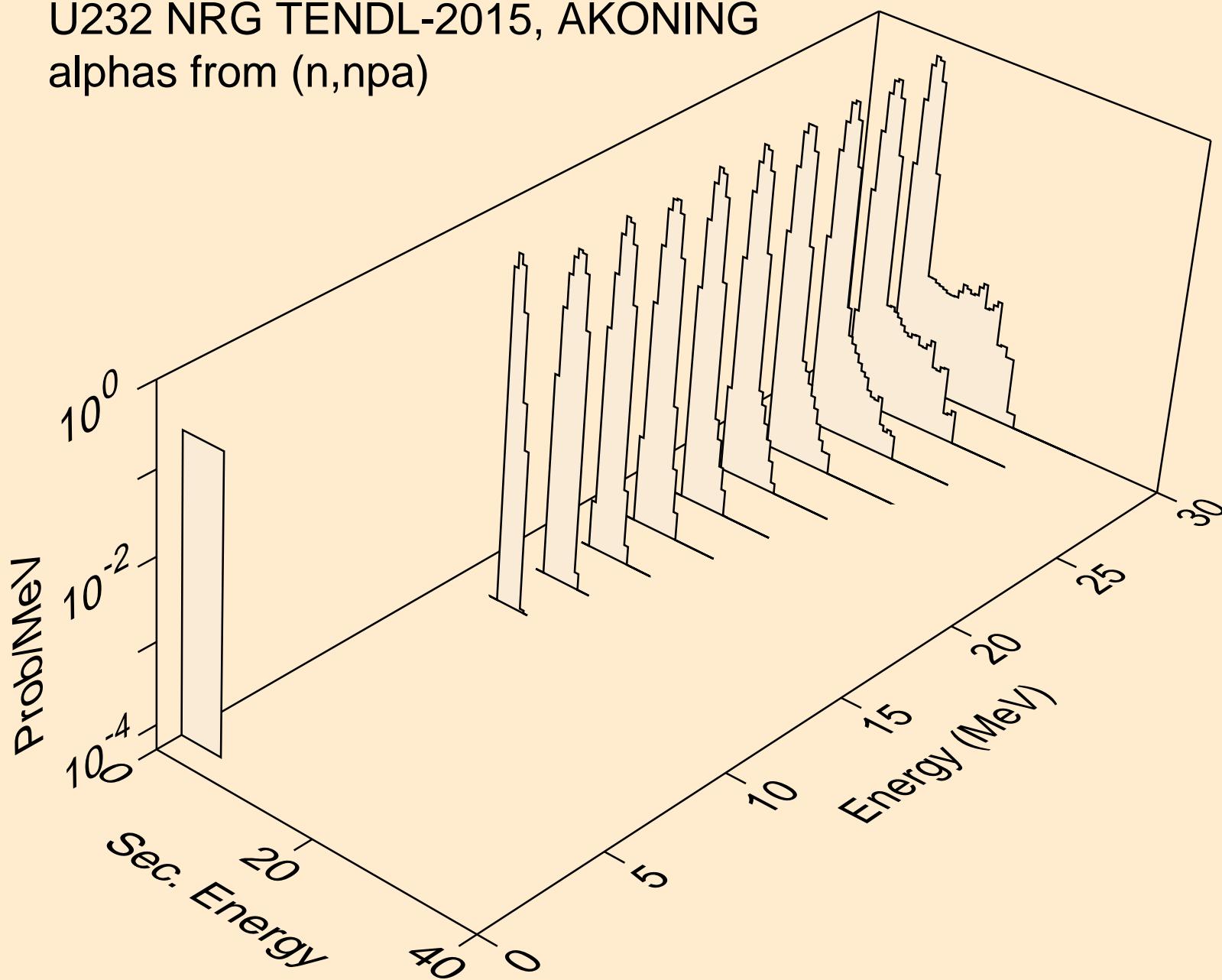
U232 NRG TENDL-2015, AKONING
alphas from $(n,n^*)2a$



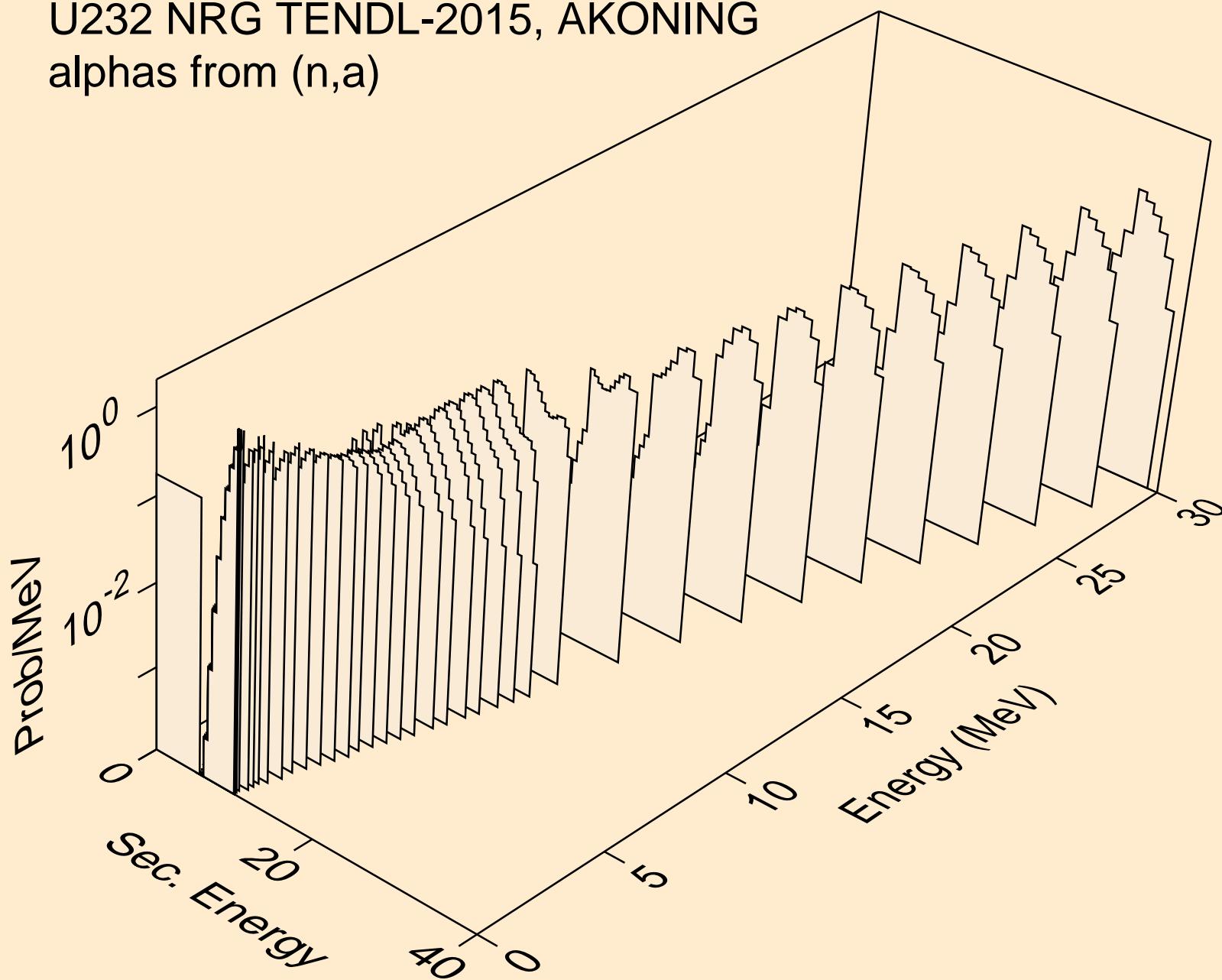
U232 NRG TENDL-2015, AKONING
alphas from $(n,2n)2a$



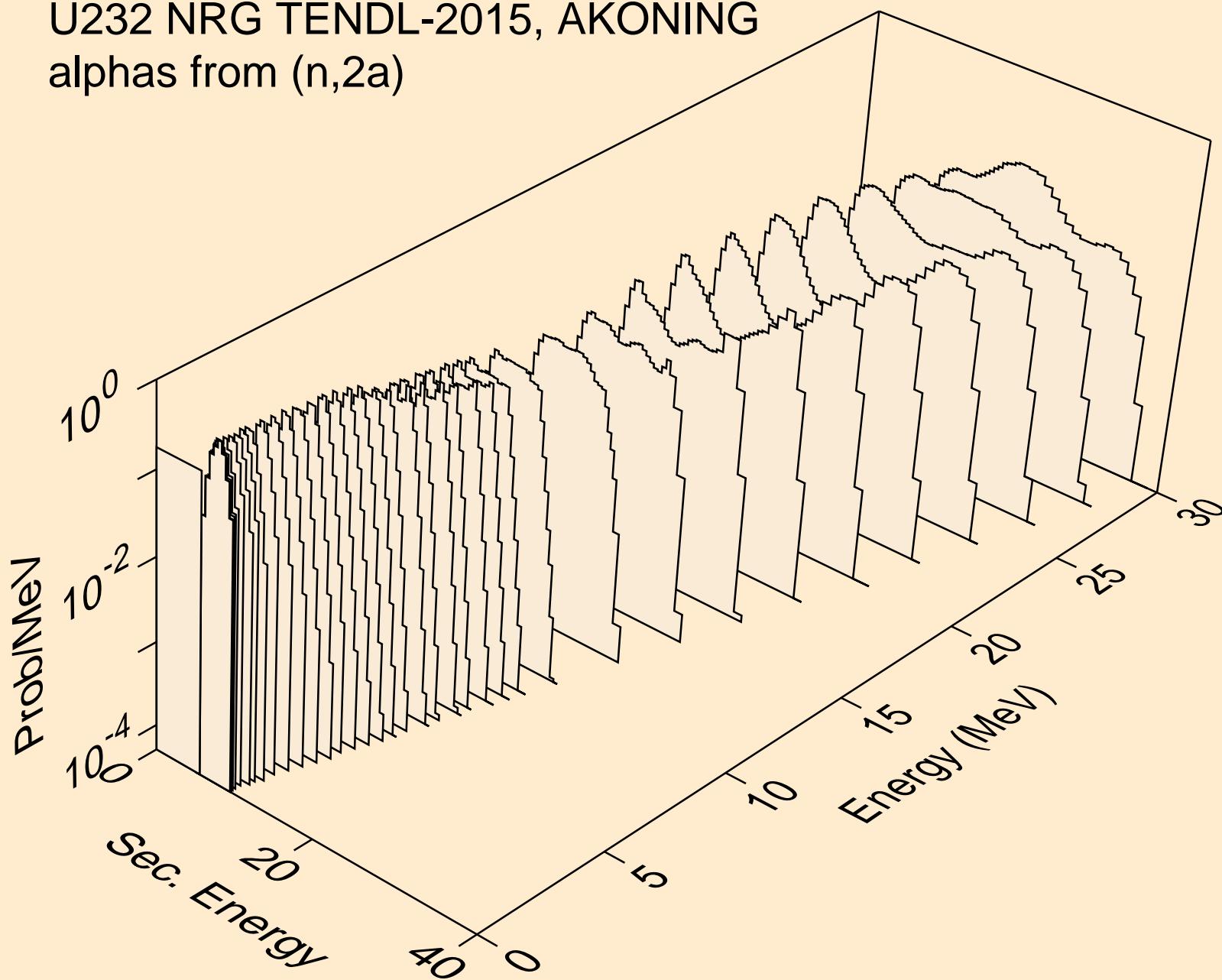
U232 NRG TENDL-2015, AKONING
alphas from (n,npa)



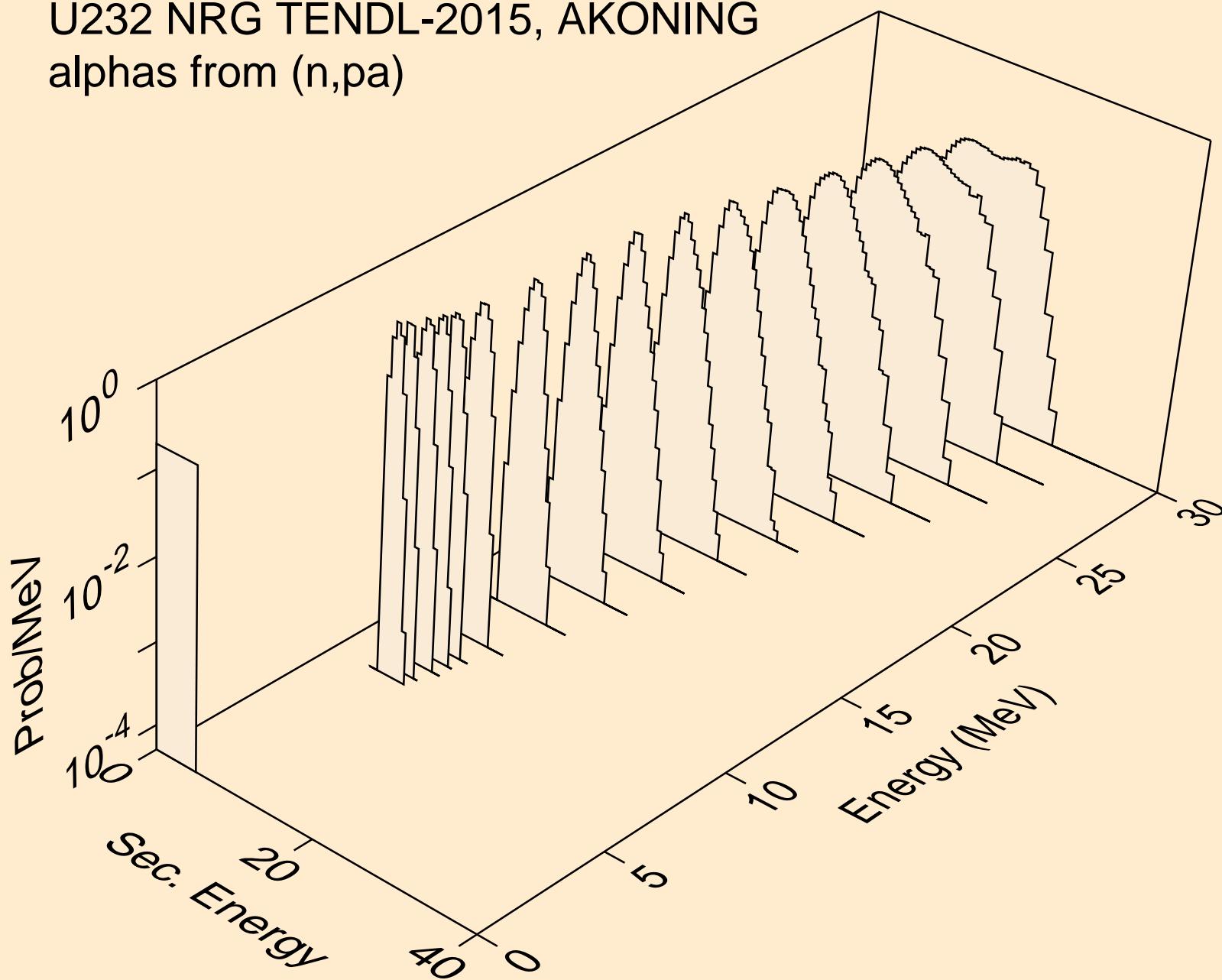
U232 NRG TENDL-2015, AKONING
alphas from (n,a)



U232 NRG TENDL-2015, AKONING
alphas from ($n,2a$)



U232 NRG TENDL-2015, AKONING
alphas from (n,pa)



U232 NRG TENDL-2015, AKONING
alphas from (n,da)

