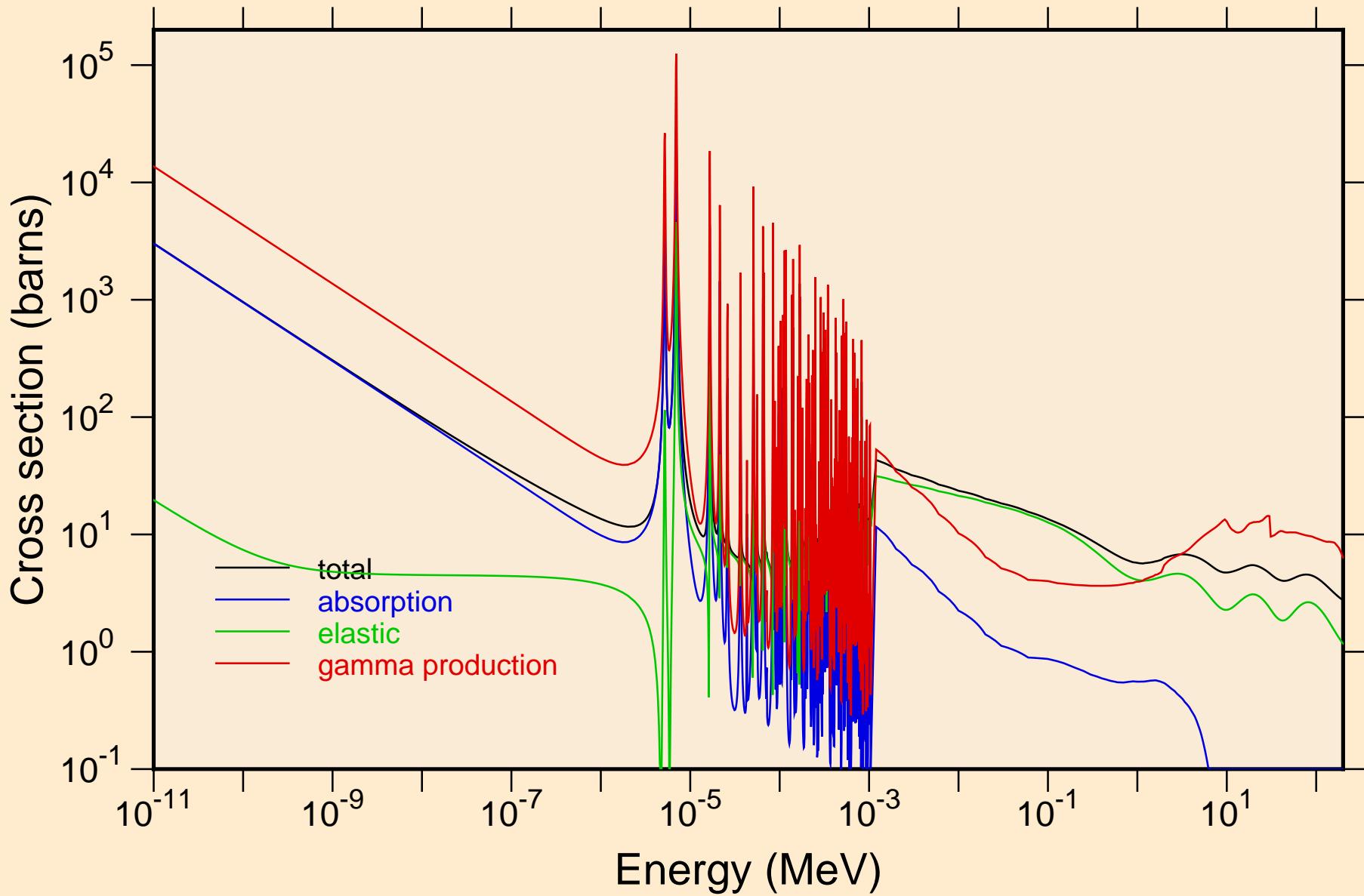
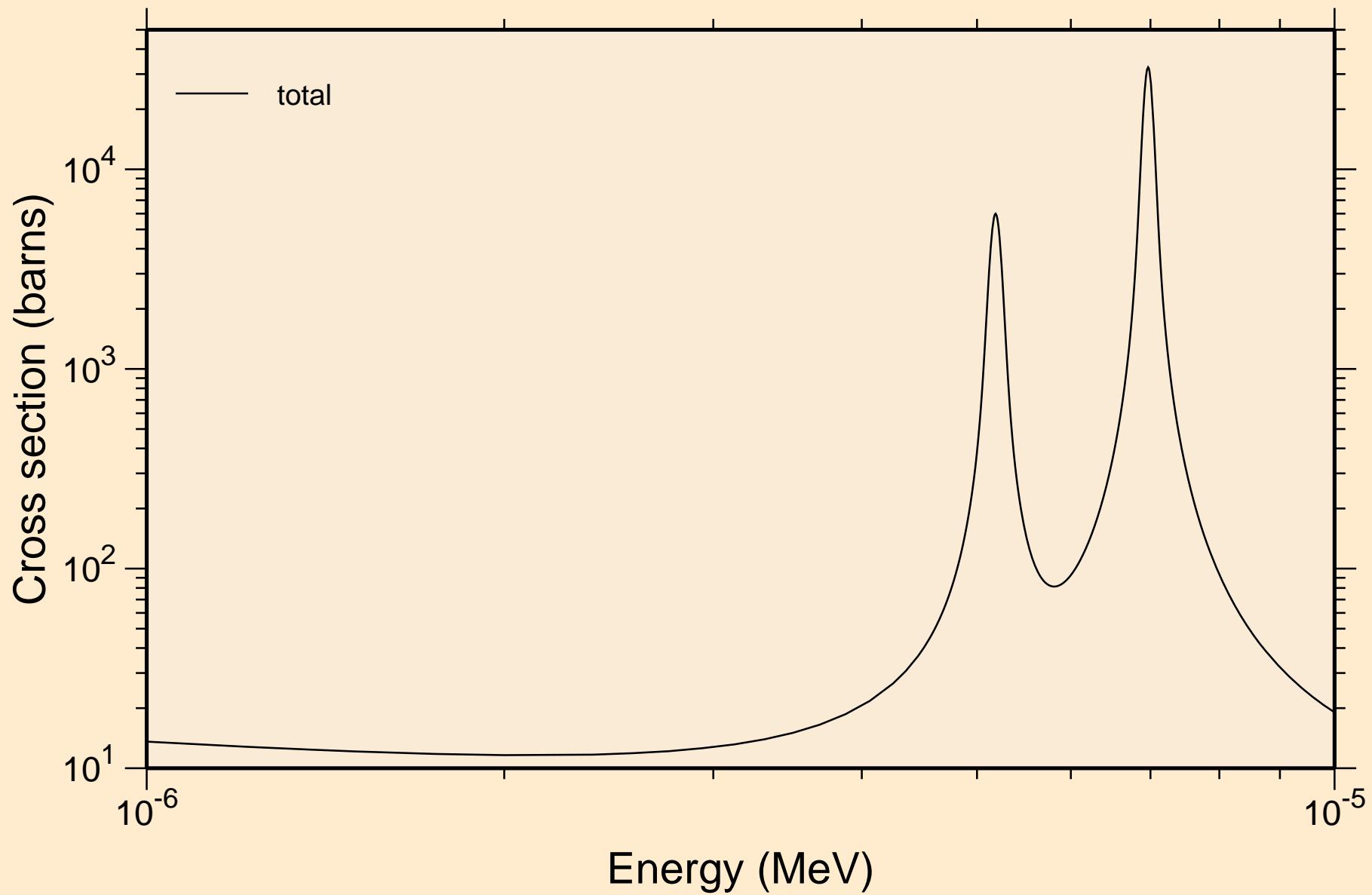


OS182 NRG TENDL-2015, AKONING

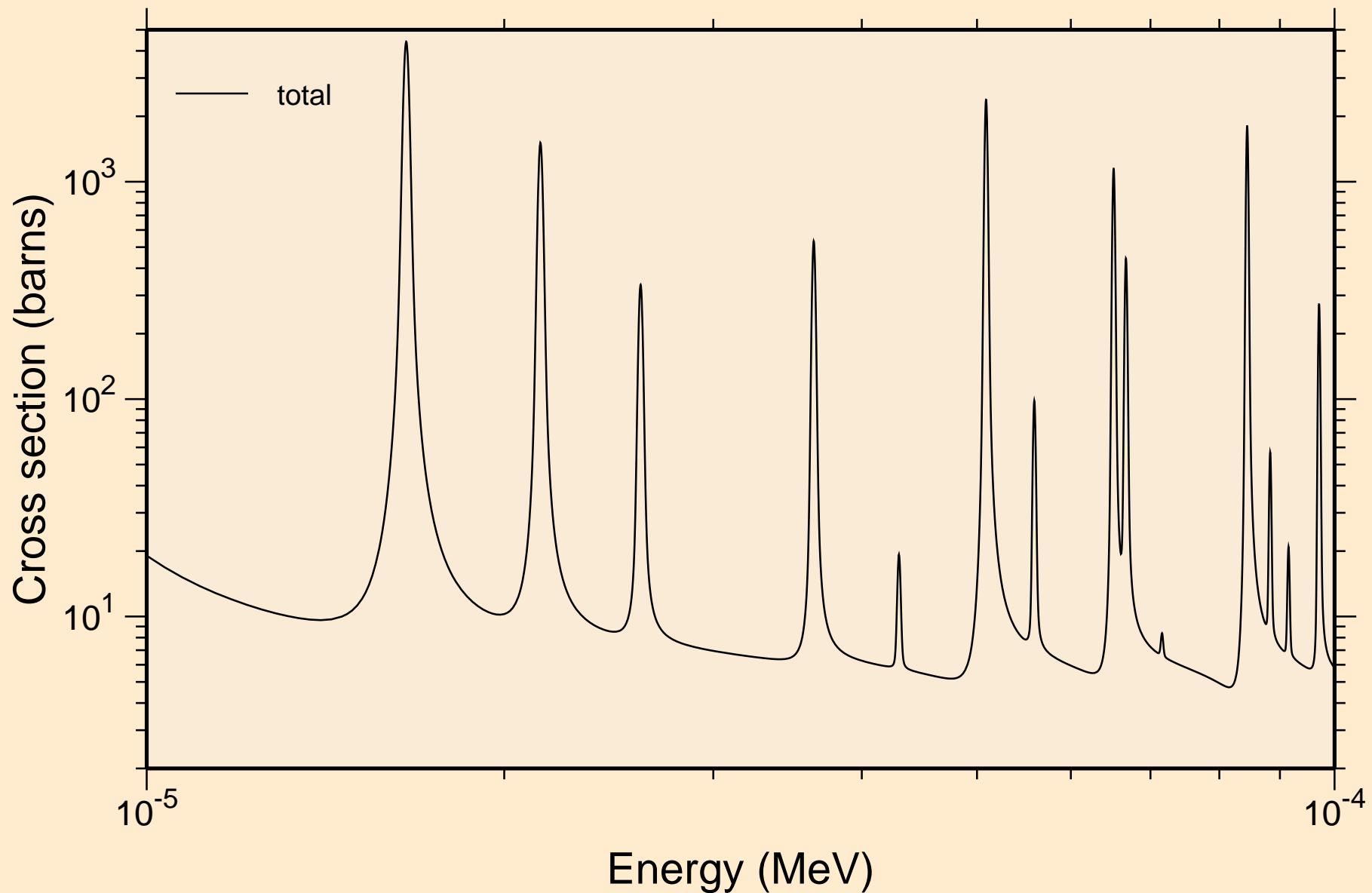
Principal cross sections



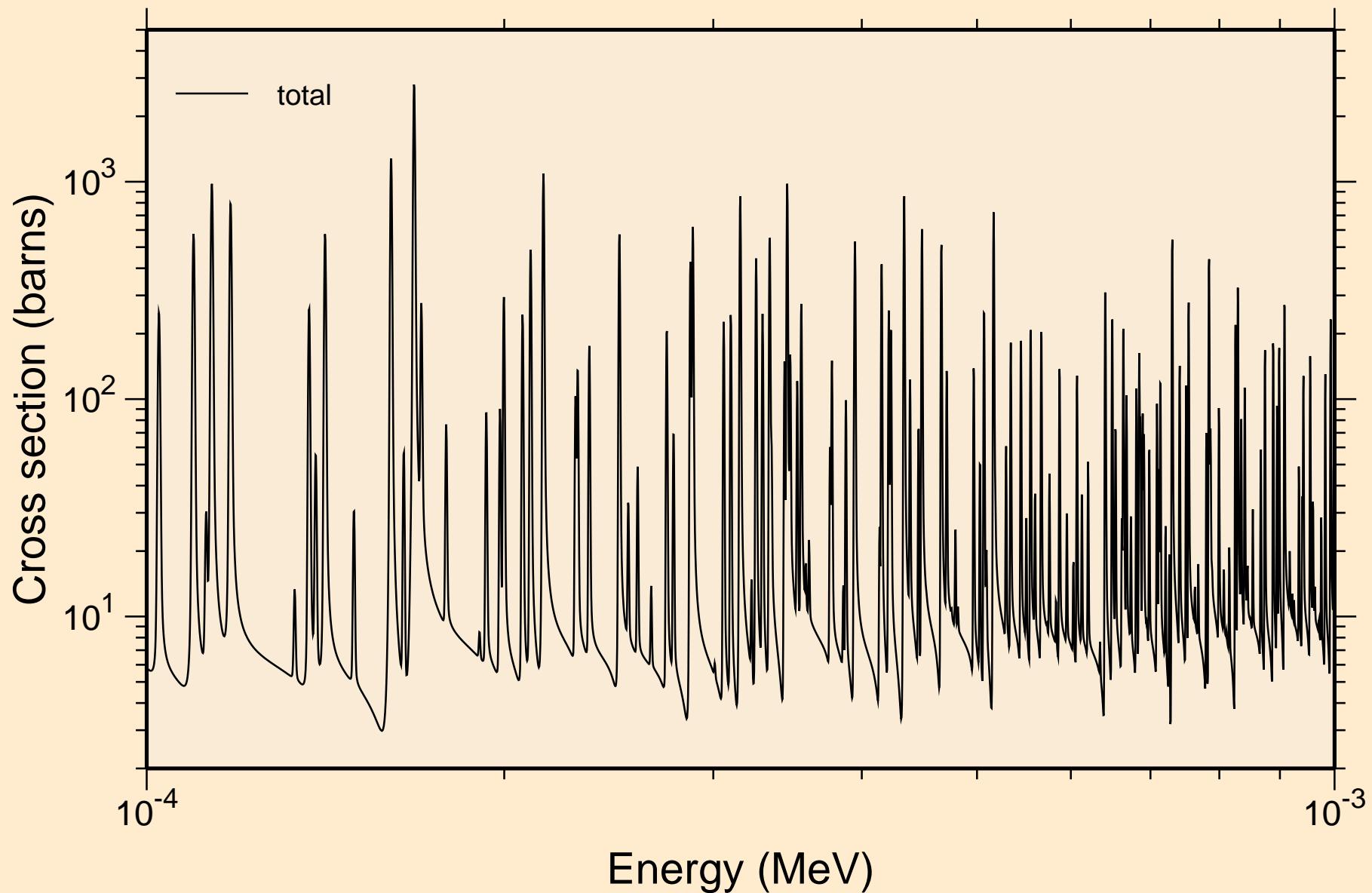
OS182 NRG TENDL-2015, AKONING
resonance total cross section



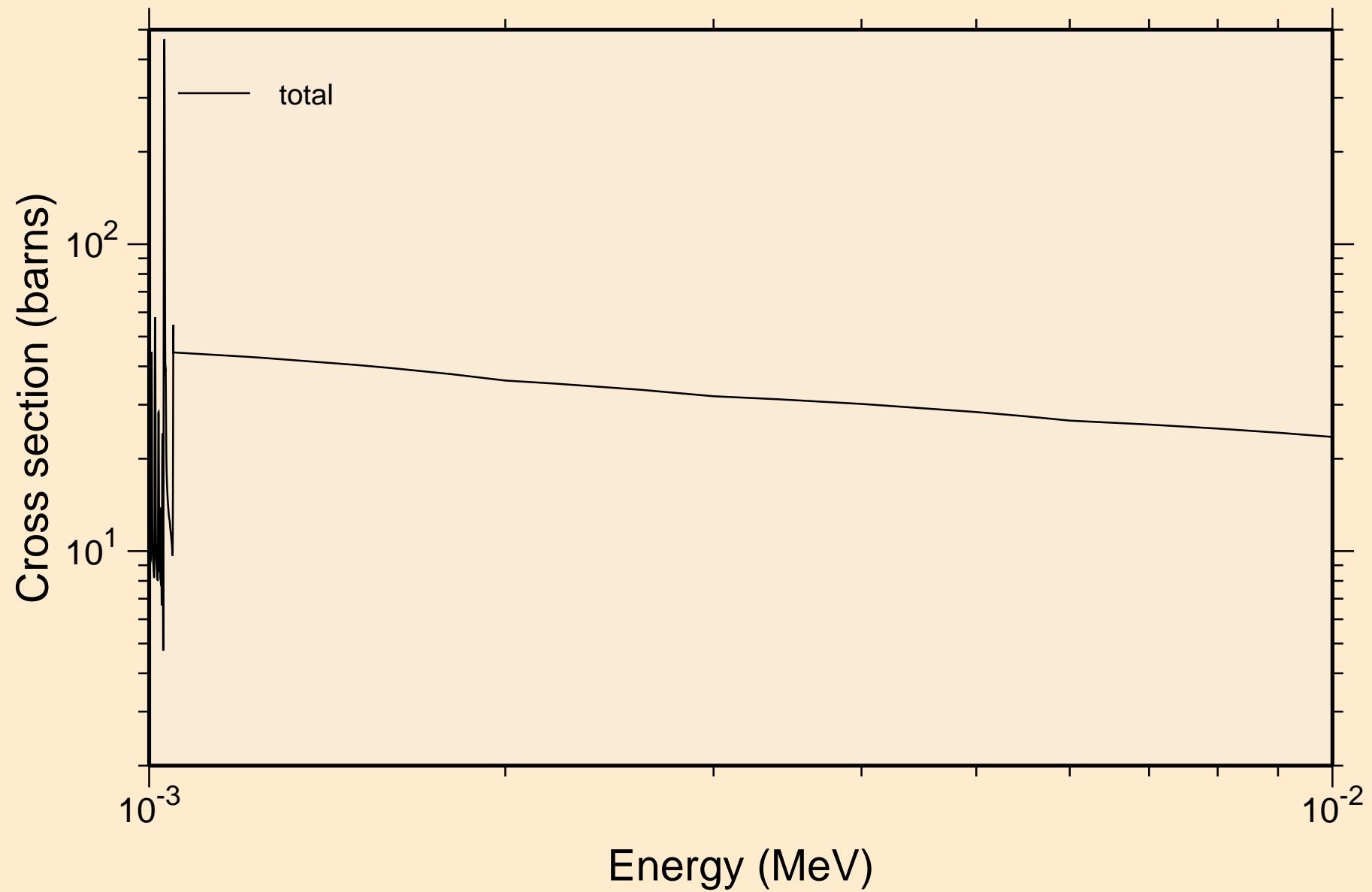
OS182 NRG TENDL-2015, AKONING
resonance total cross section



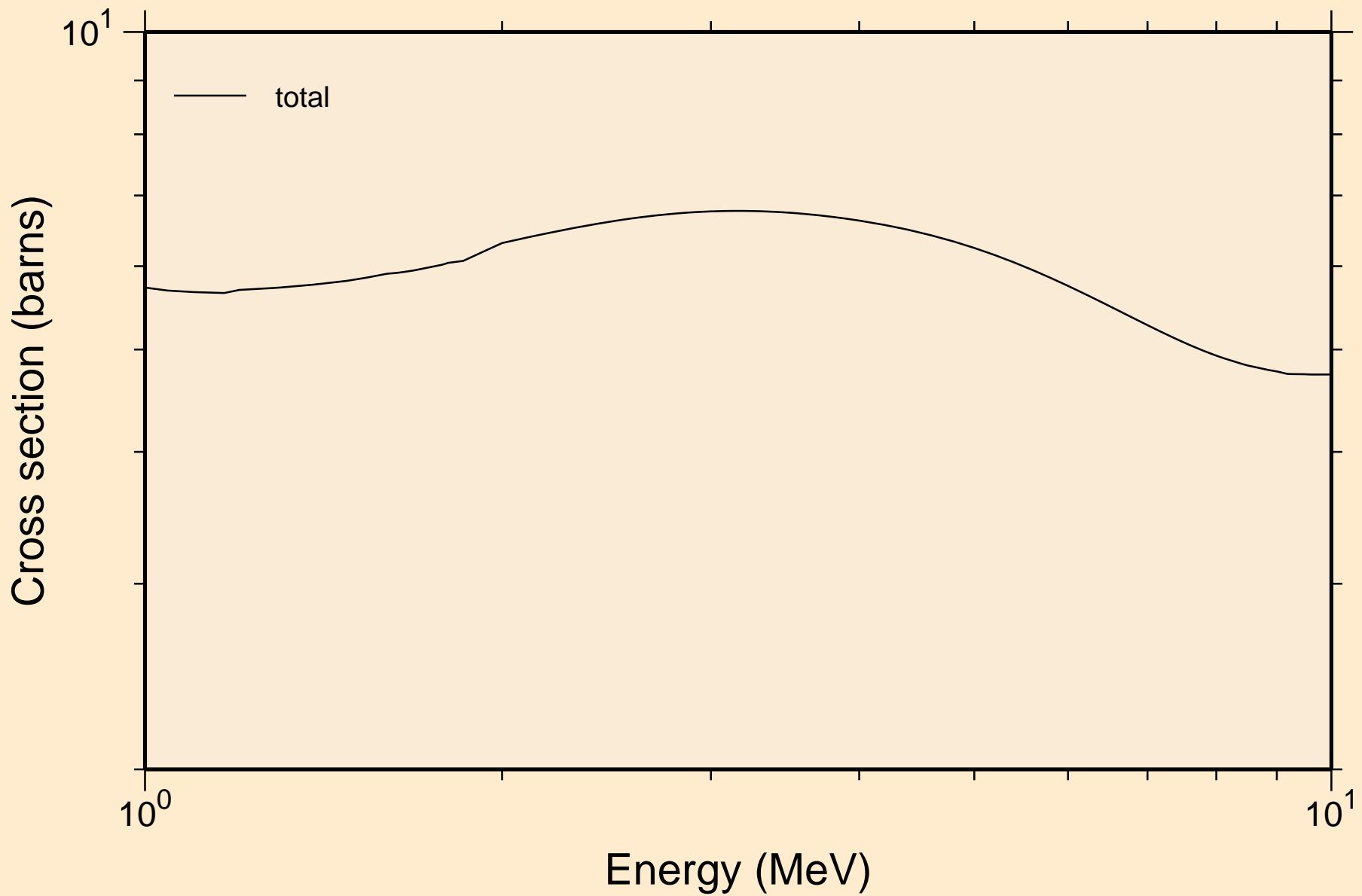
OS182 NRG TENDL-2015, AKONING
resonance total cross section



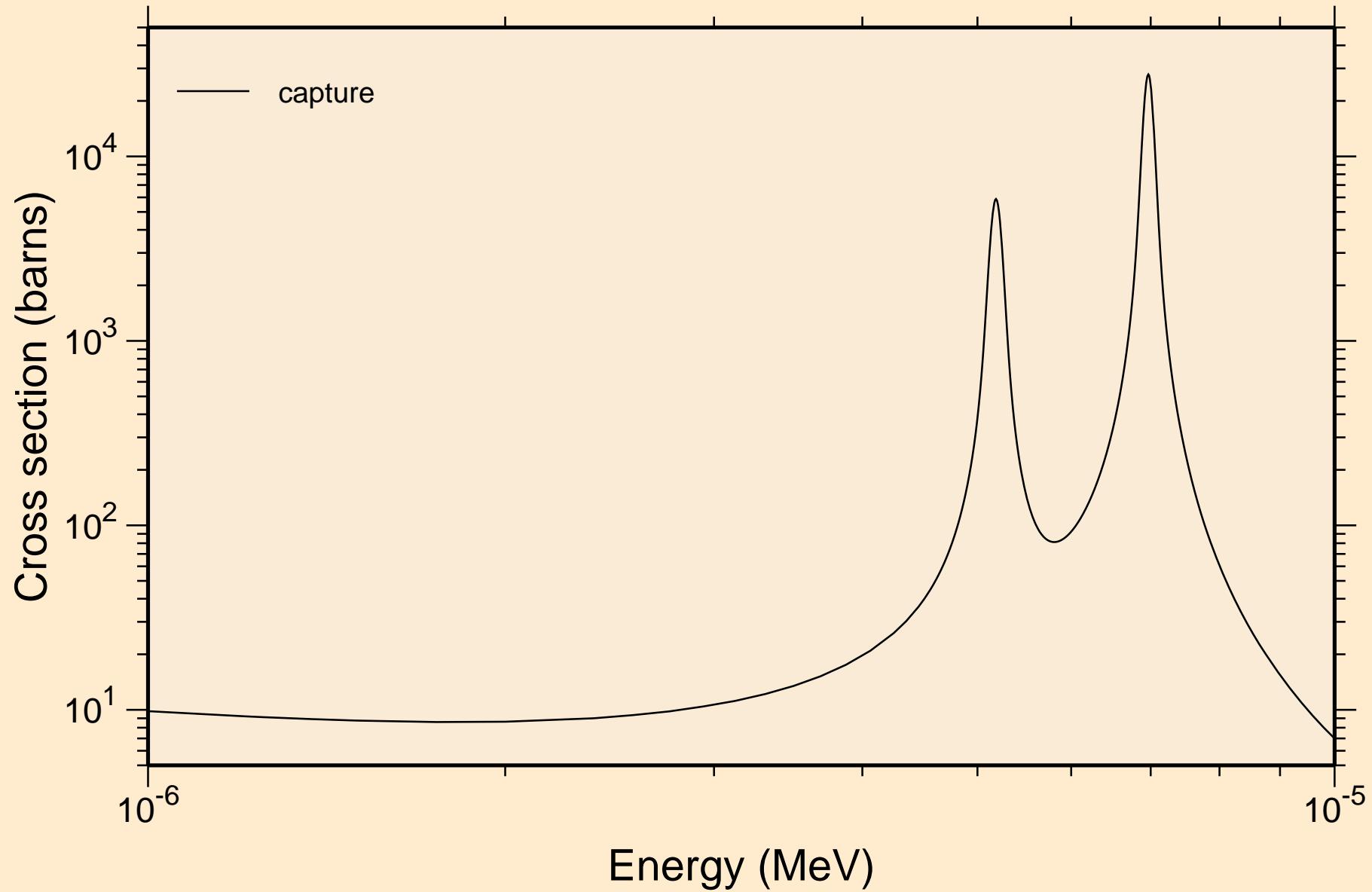
OS182 NRG TENDL-2015, AKONING
resonance total cross section



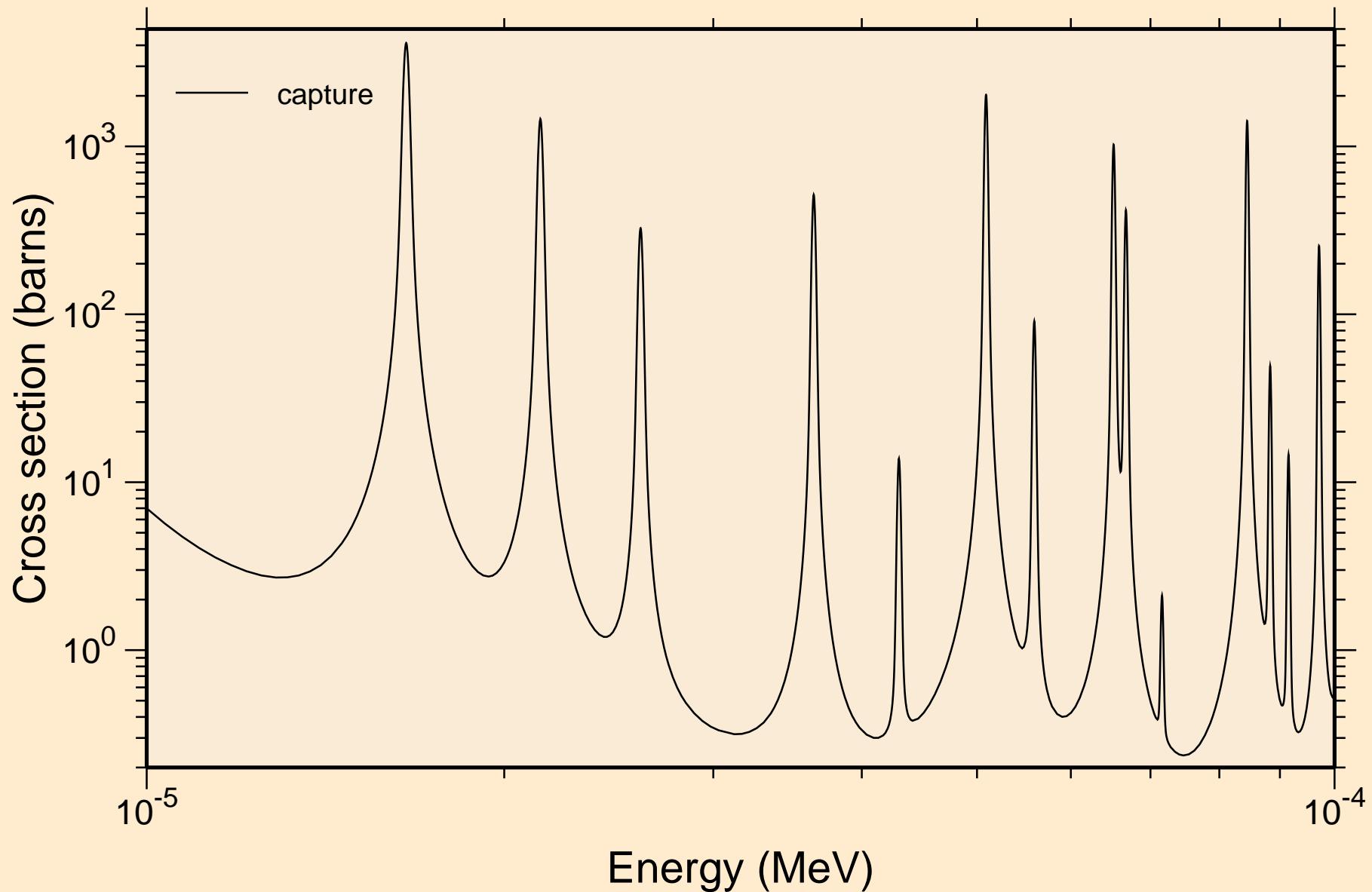
OS182 NRG TENDL-2015, AKONING
resonance total cross section



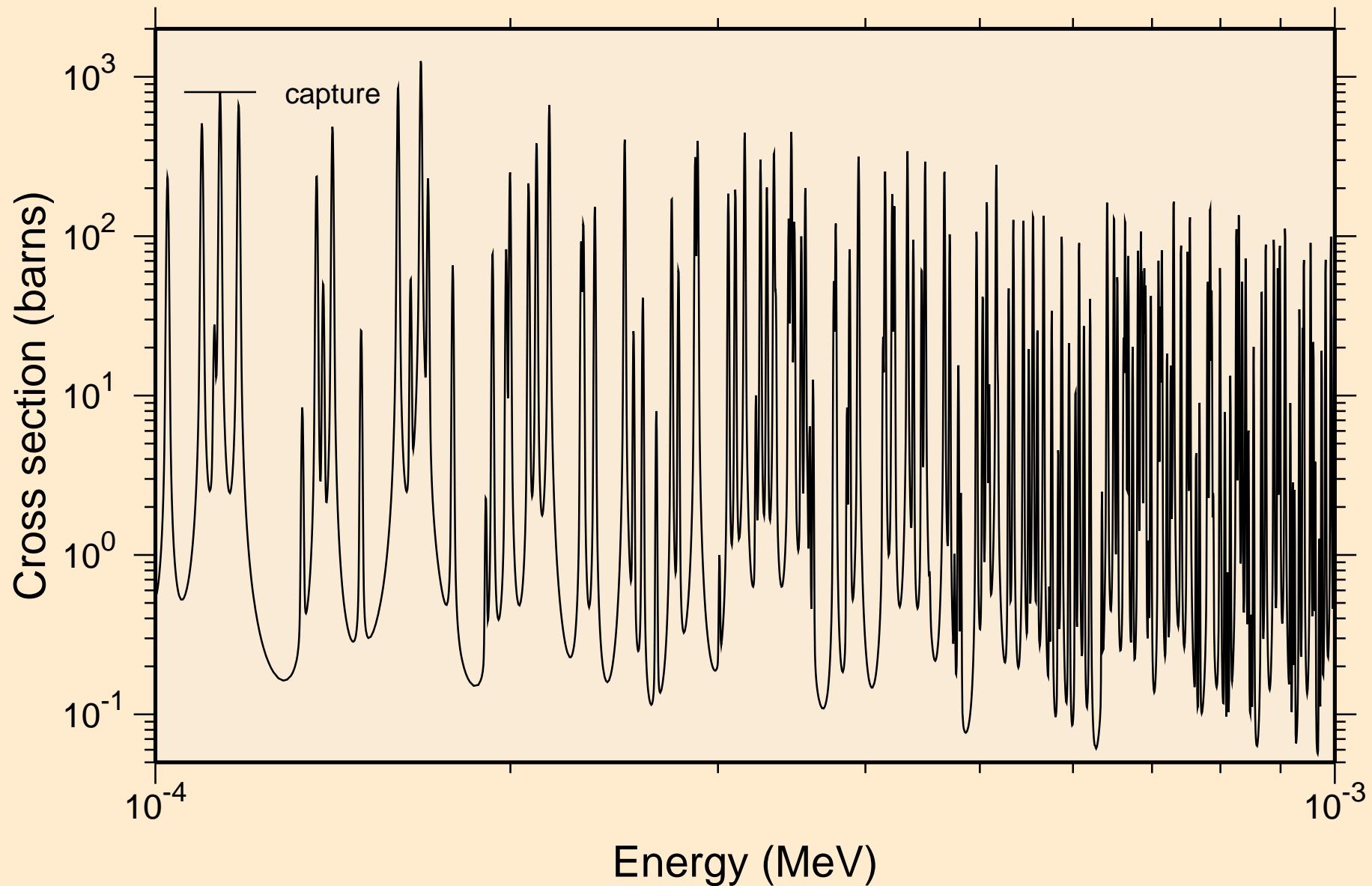
OS182 NRG TENDL-2015, AKONING
resonance absorption cross sections



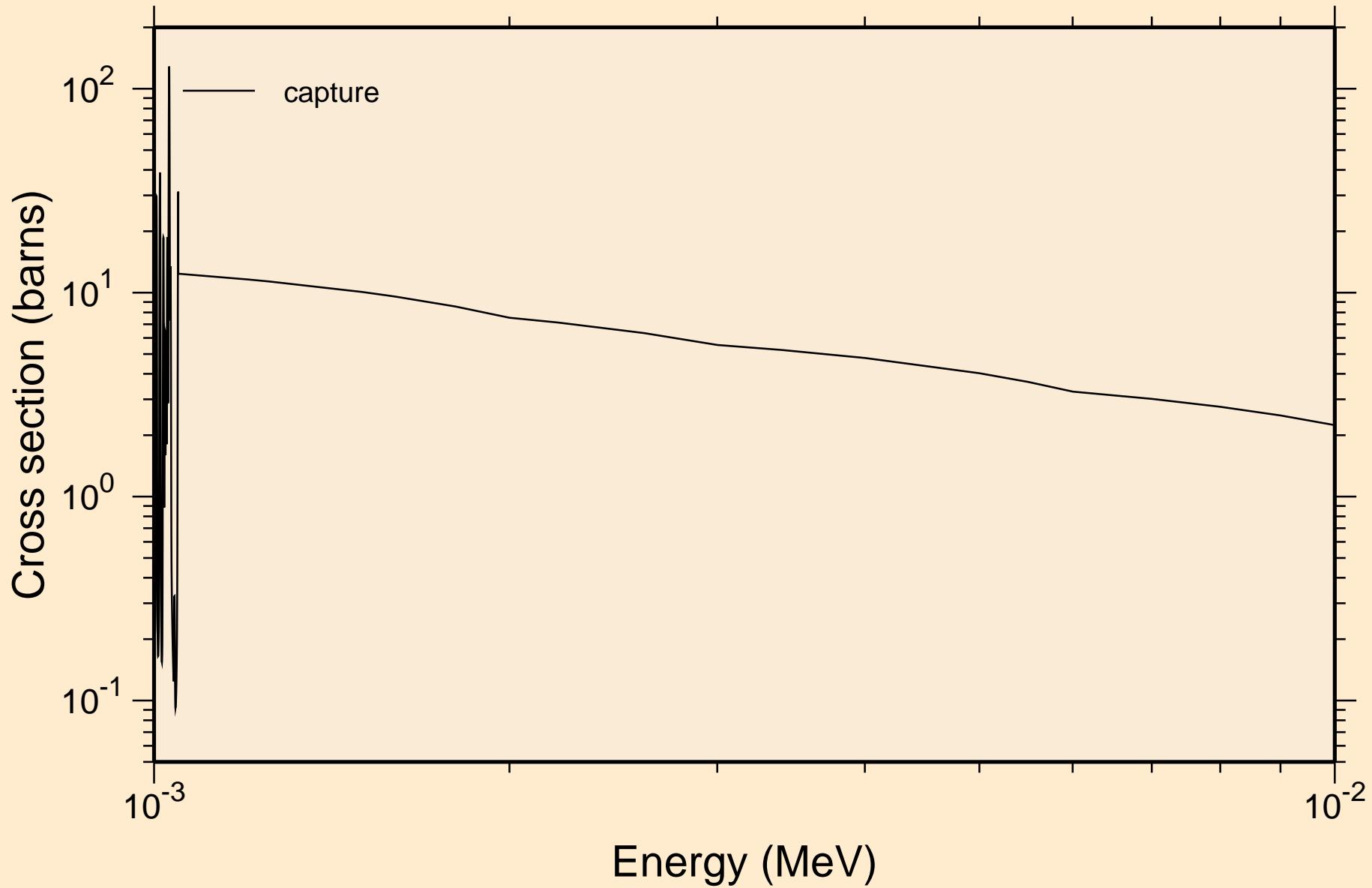
OS182 NRG TENDL-2015, AKONING
resonance absorption cross sections



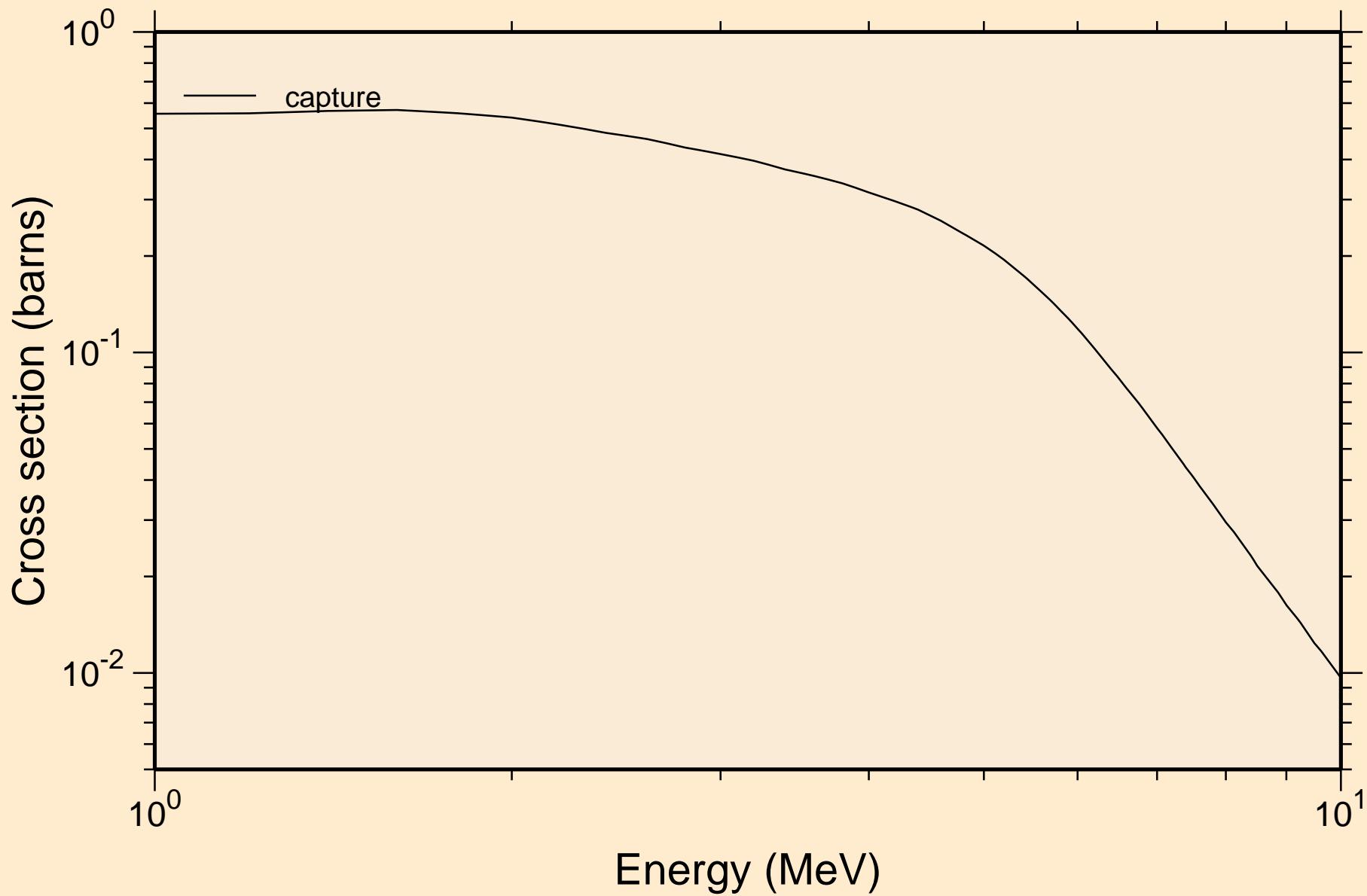
OS182 NRG TENDL-2015, AKONING resonance absorption cross sections



OS182 NRG TENDL-2015, AKONING
resonance absorption cross sections

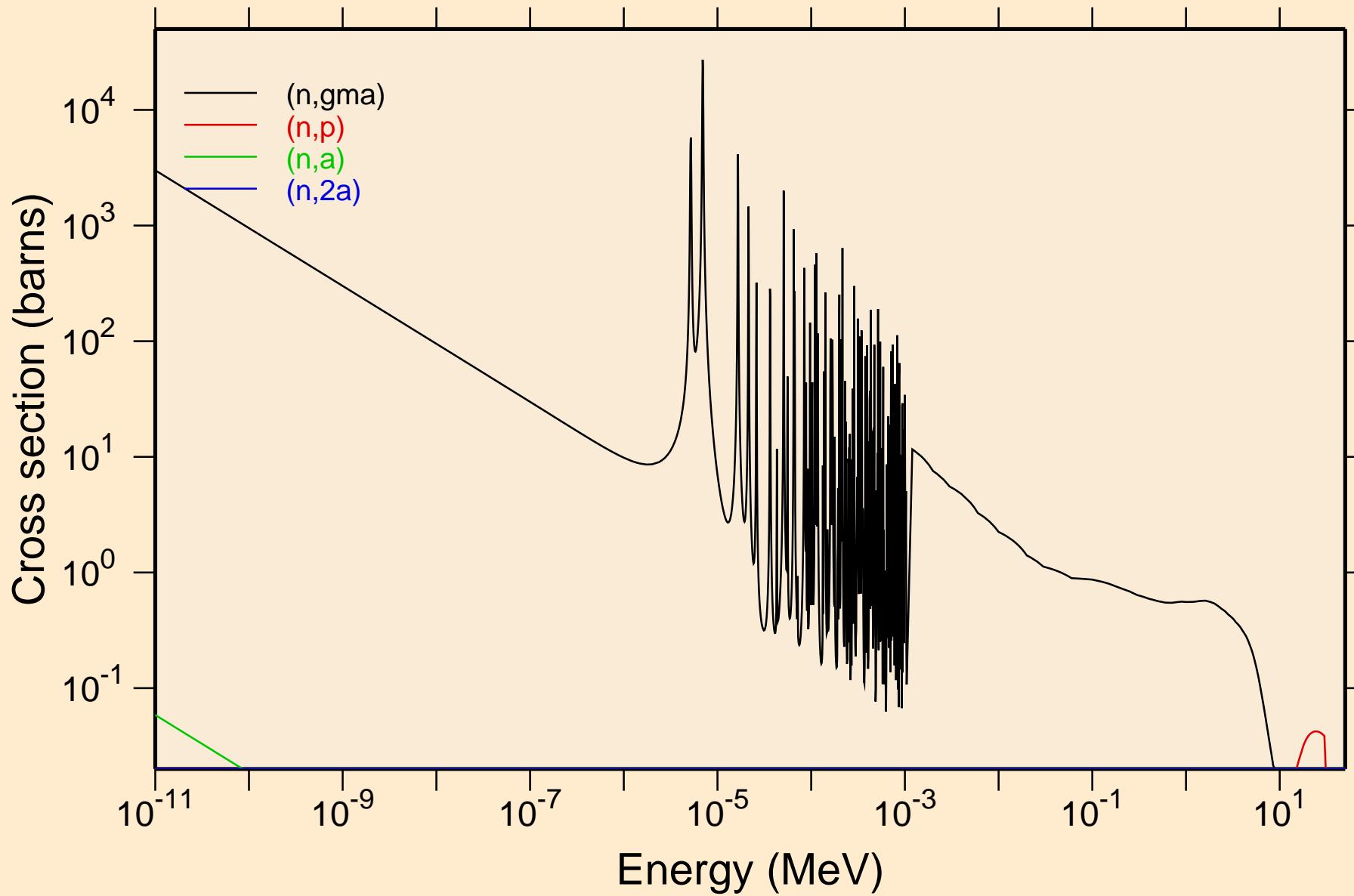


OS182 NRG TENDL-2015, AKONING
resonance absorption cross sections



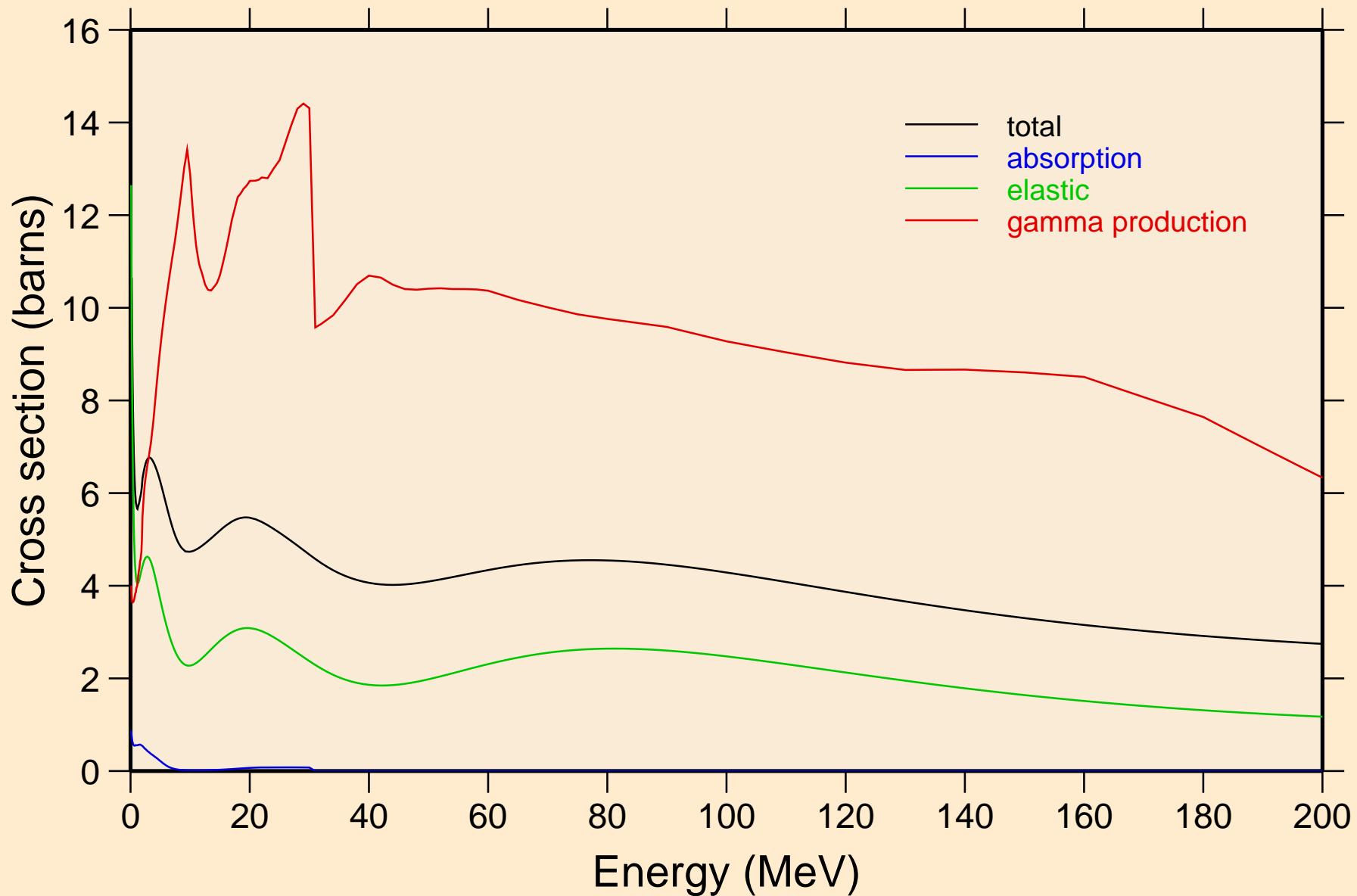
OS182 NRG TENDL-2015, AKONING

Non-threshold reactions



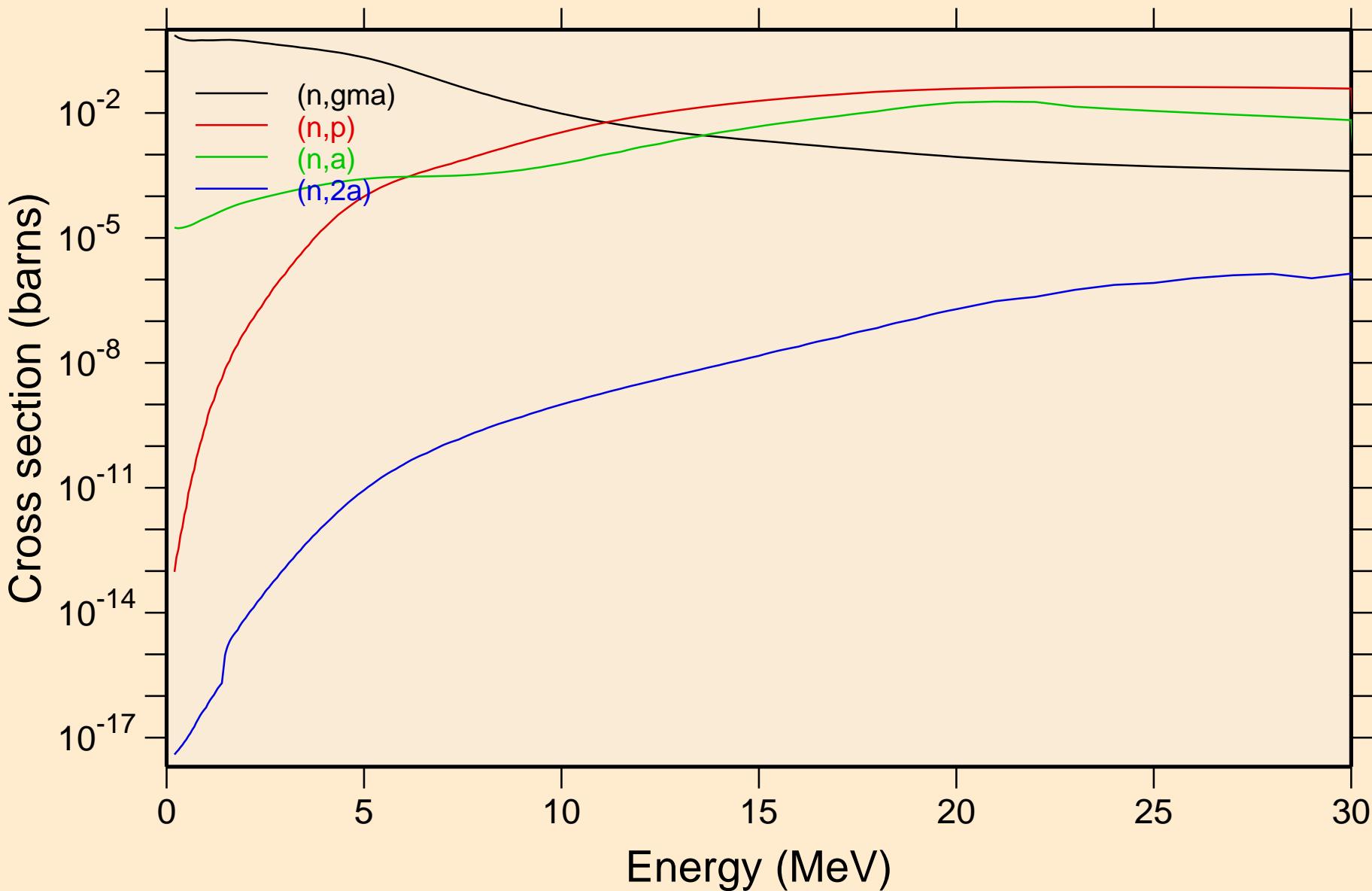
OS182 NRG TENDL-2015, AKONING

Principal cross sections



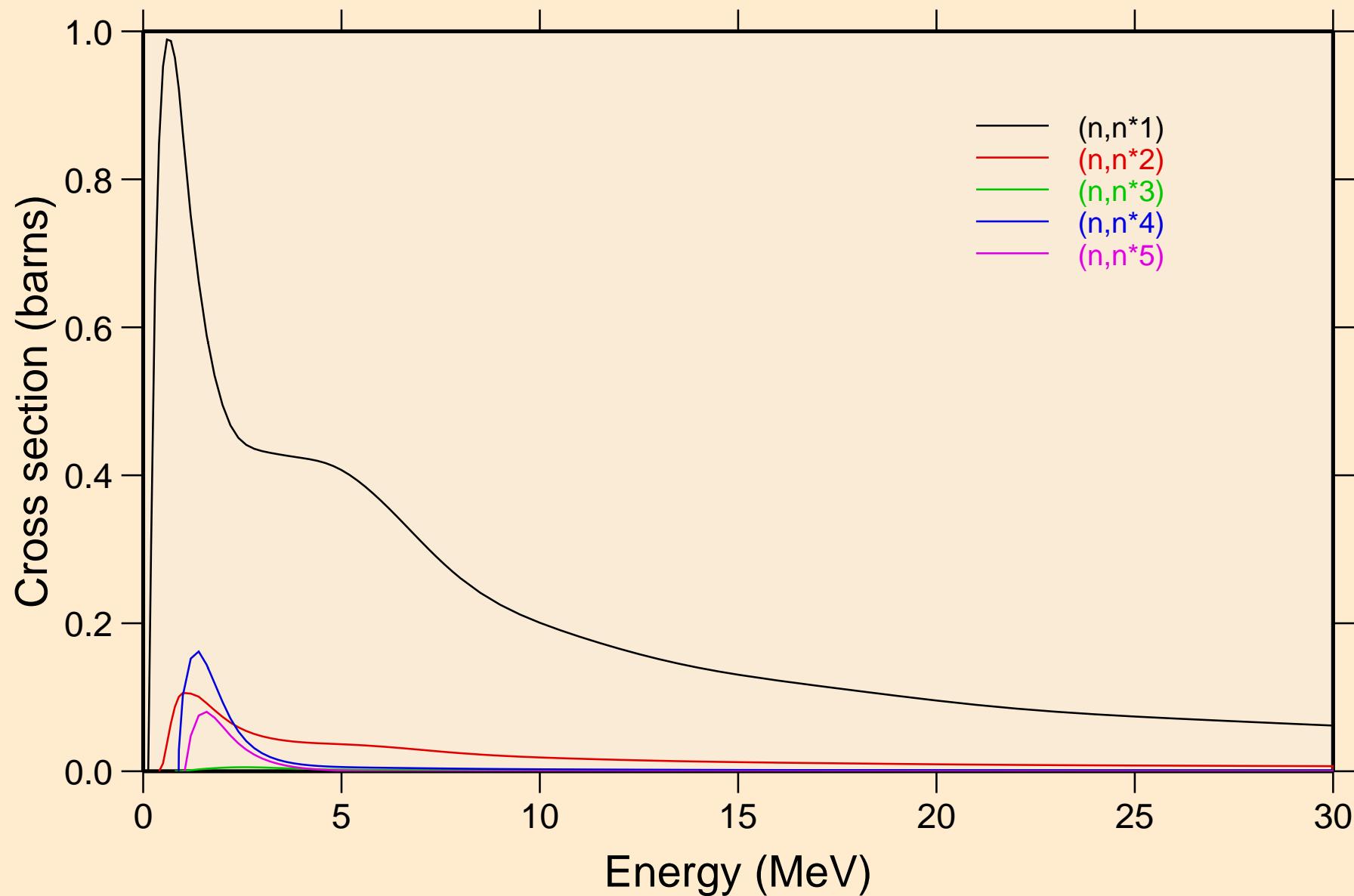
OS182 NRG TENDL-2015, AKONING

Non-threshold reactions



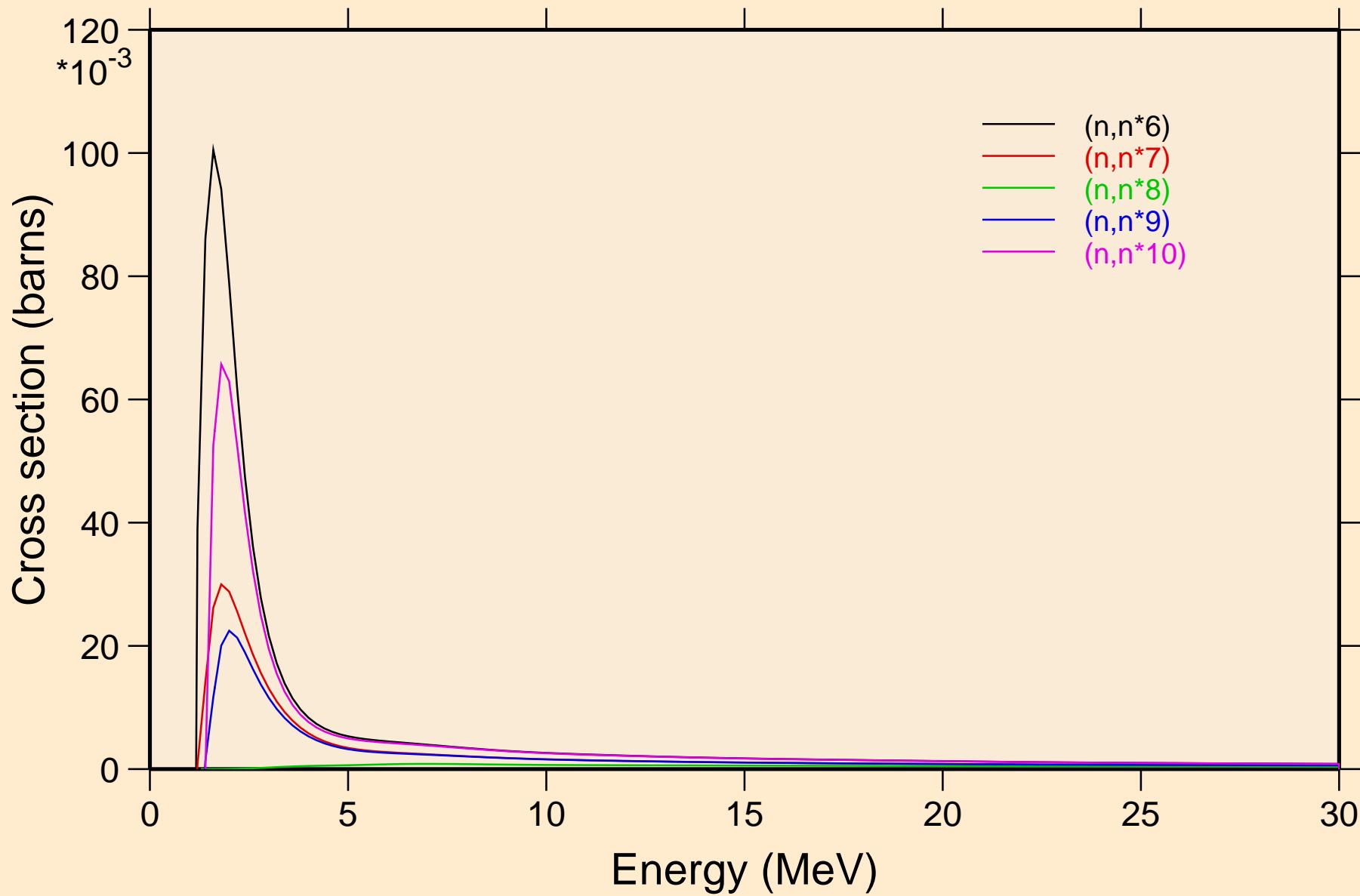
OS182 NRG TENDL-2015, AKONING

Inelastic levels



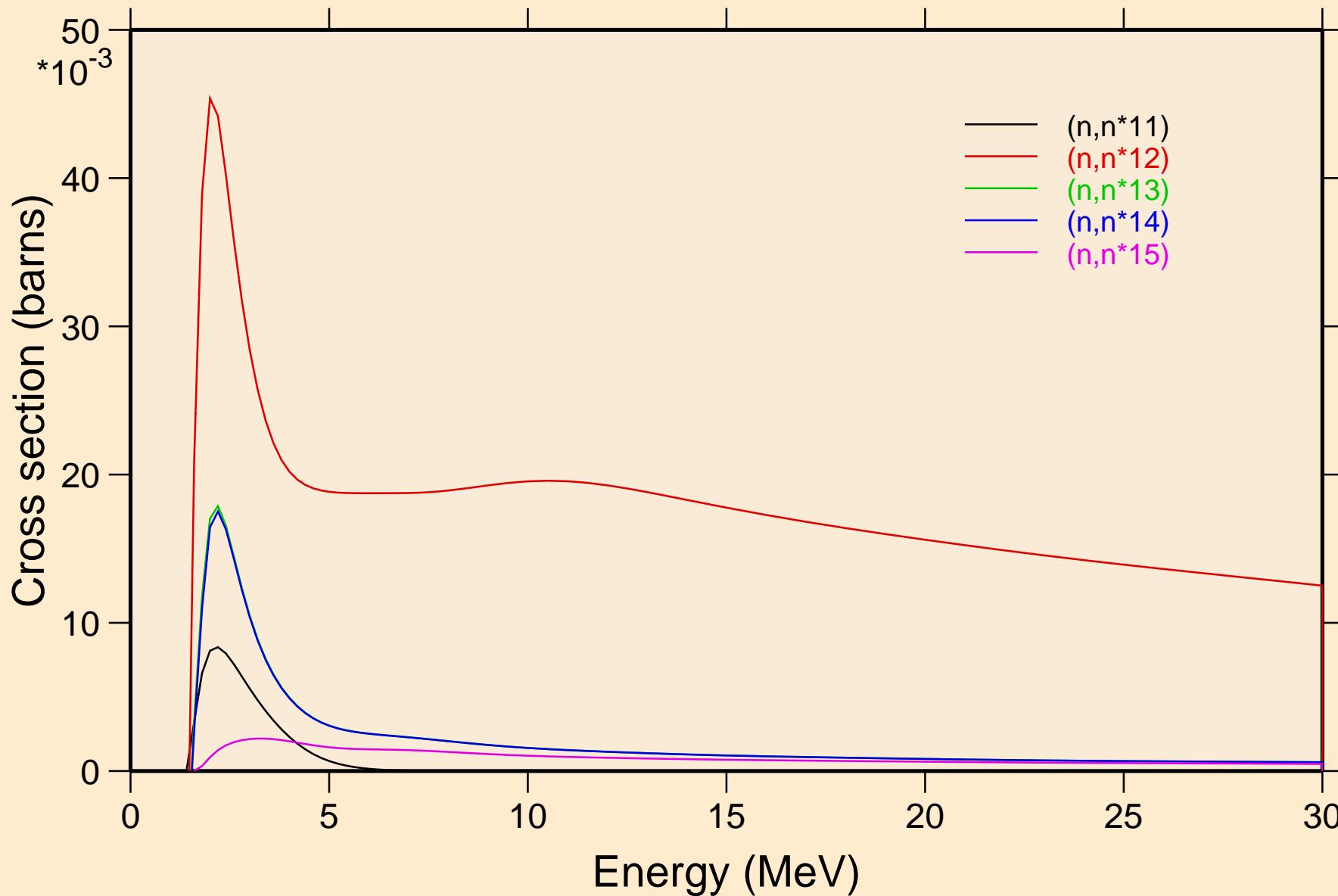
OS182 NRG TENDL-2015, AKONING

Inelastic levels



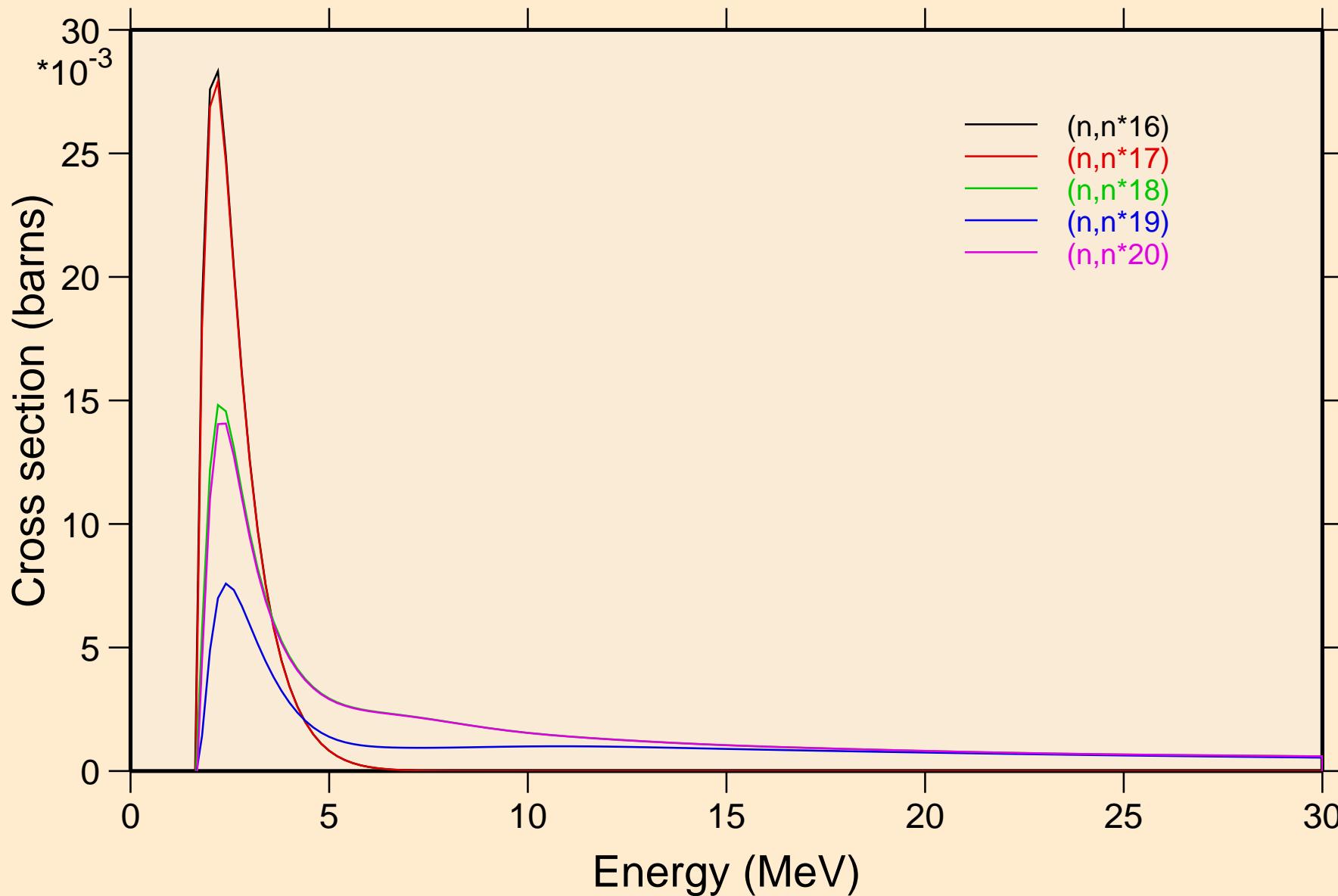
OS182 NRG TENDL-2015, AKONING

Inelastic levels



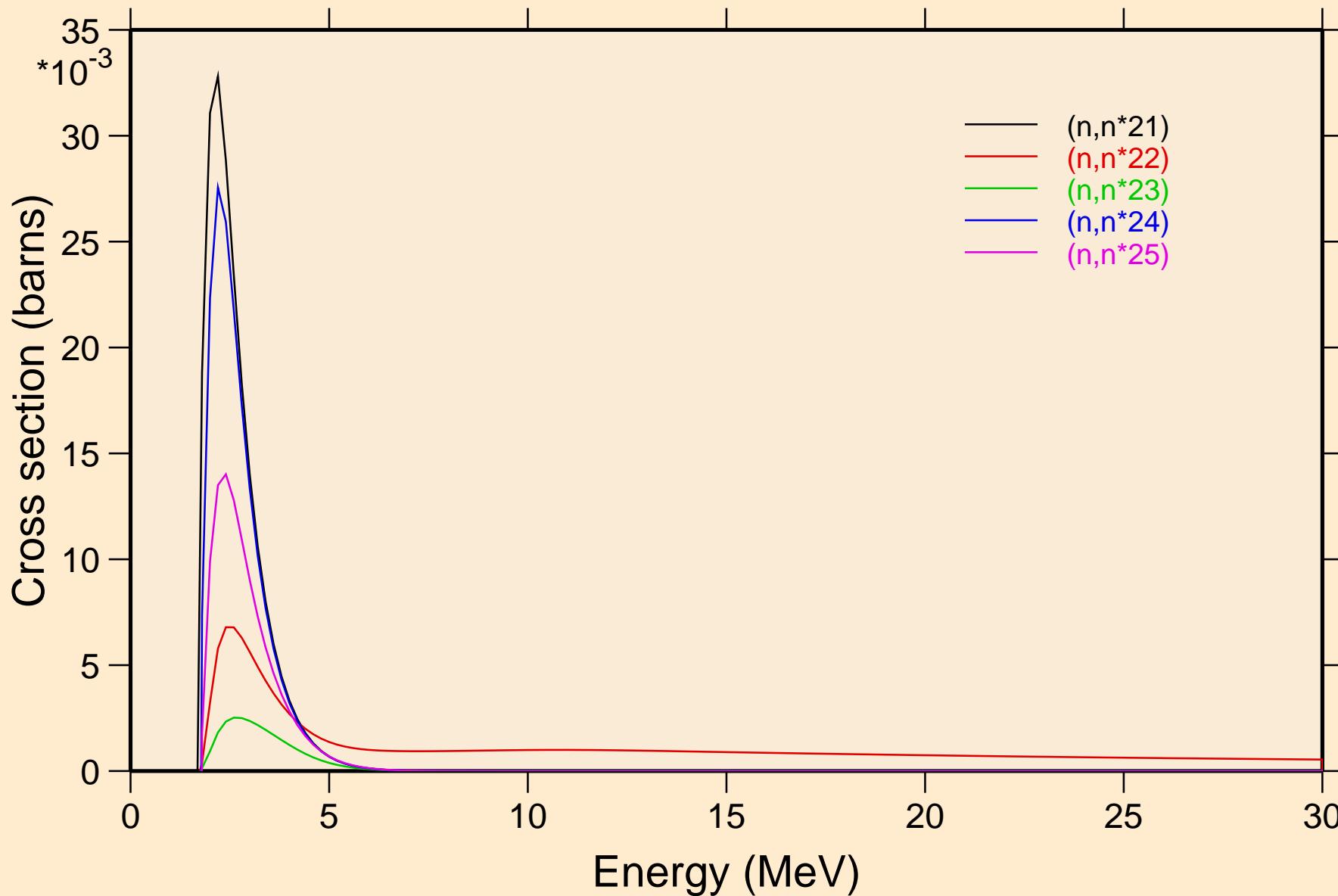
OS182 NRG TENDL-2015, AKONING

Inelastic levels



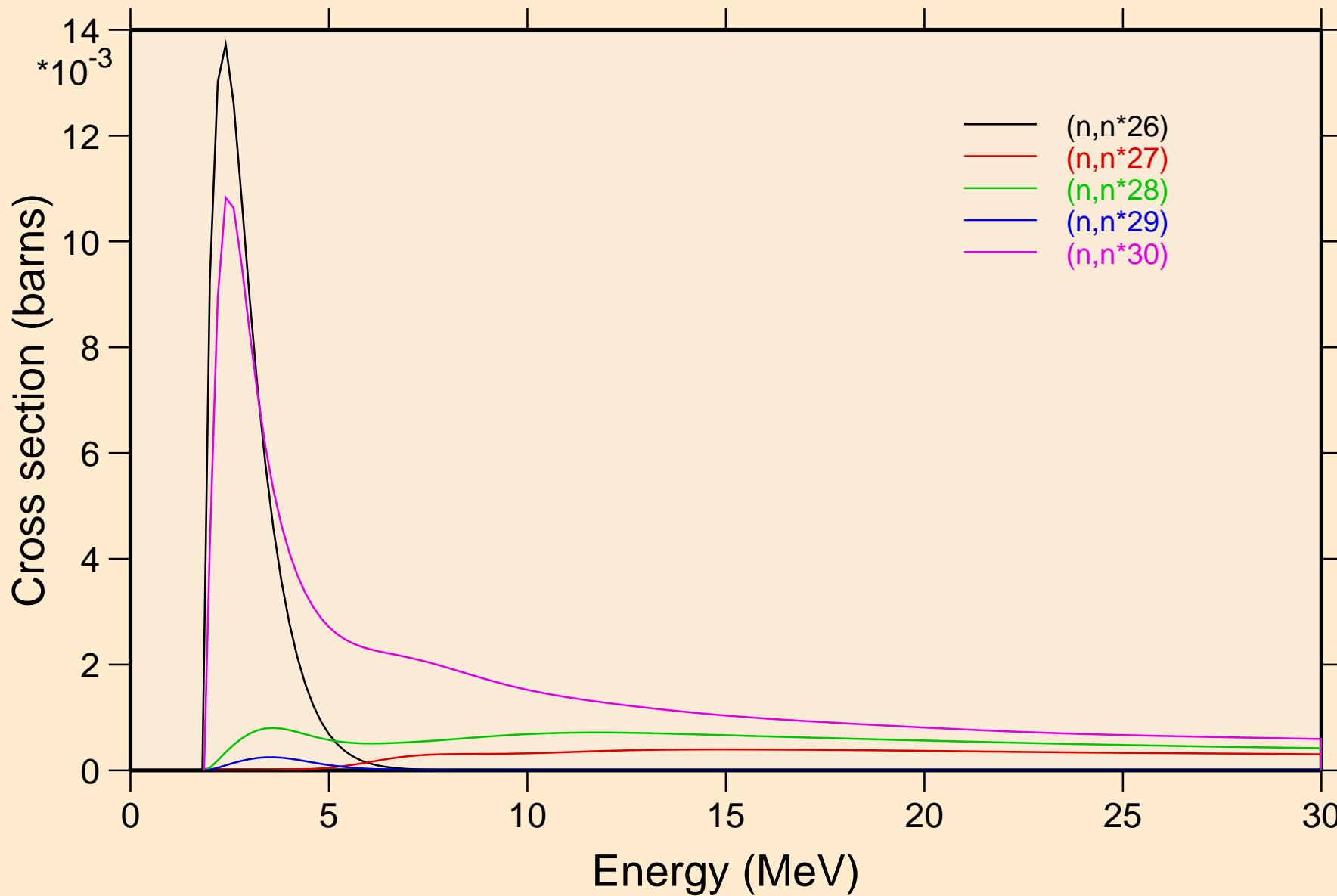
OS182 NRG TENDL-2015, AKONING

Inelastic levels



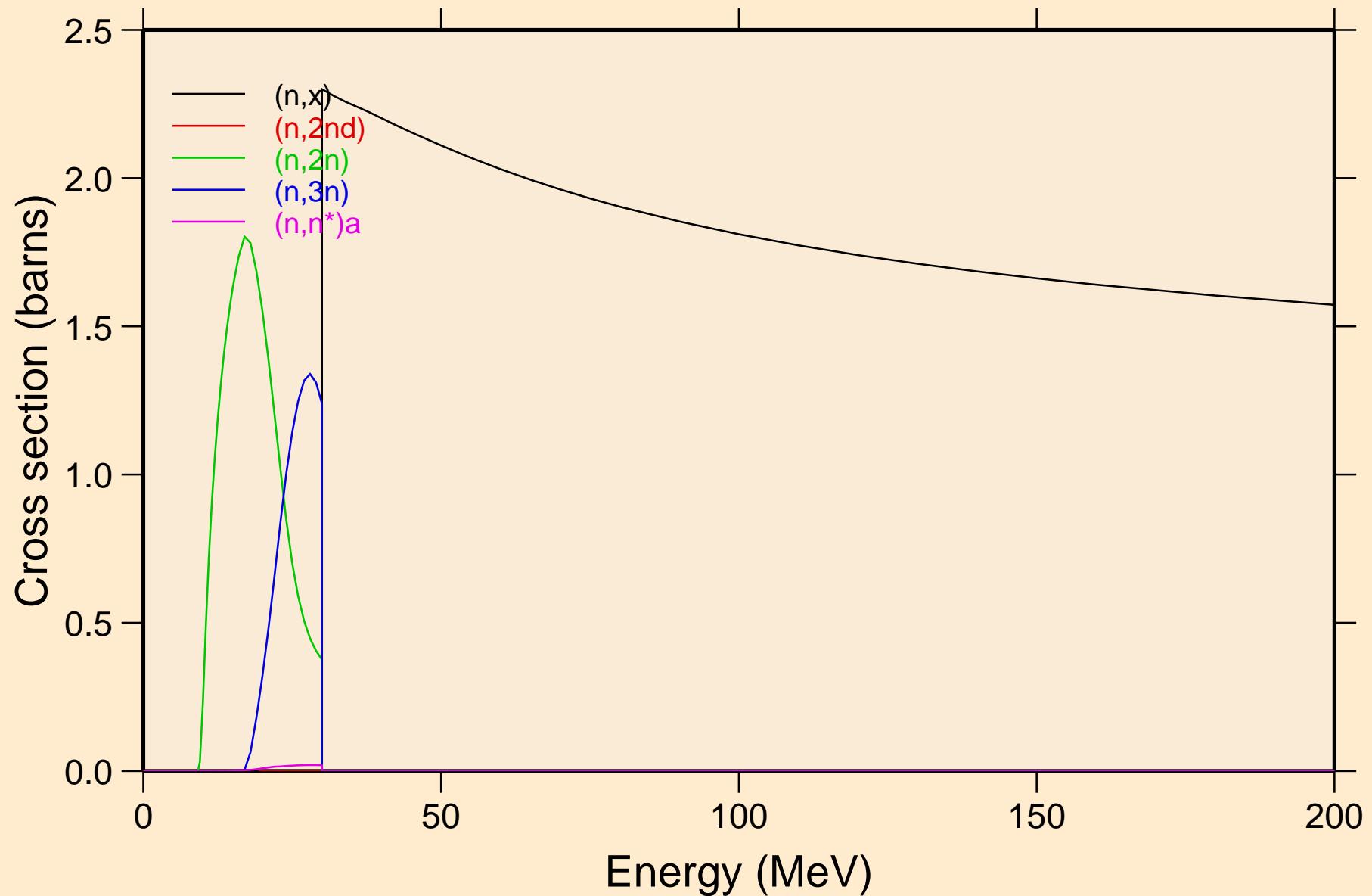
OS182 NRG TENDL-2015, AKONING

Inelastic levels



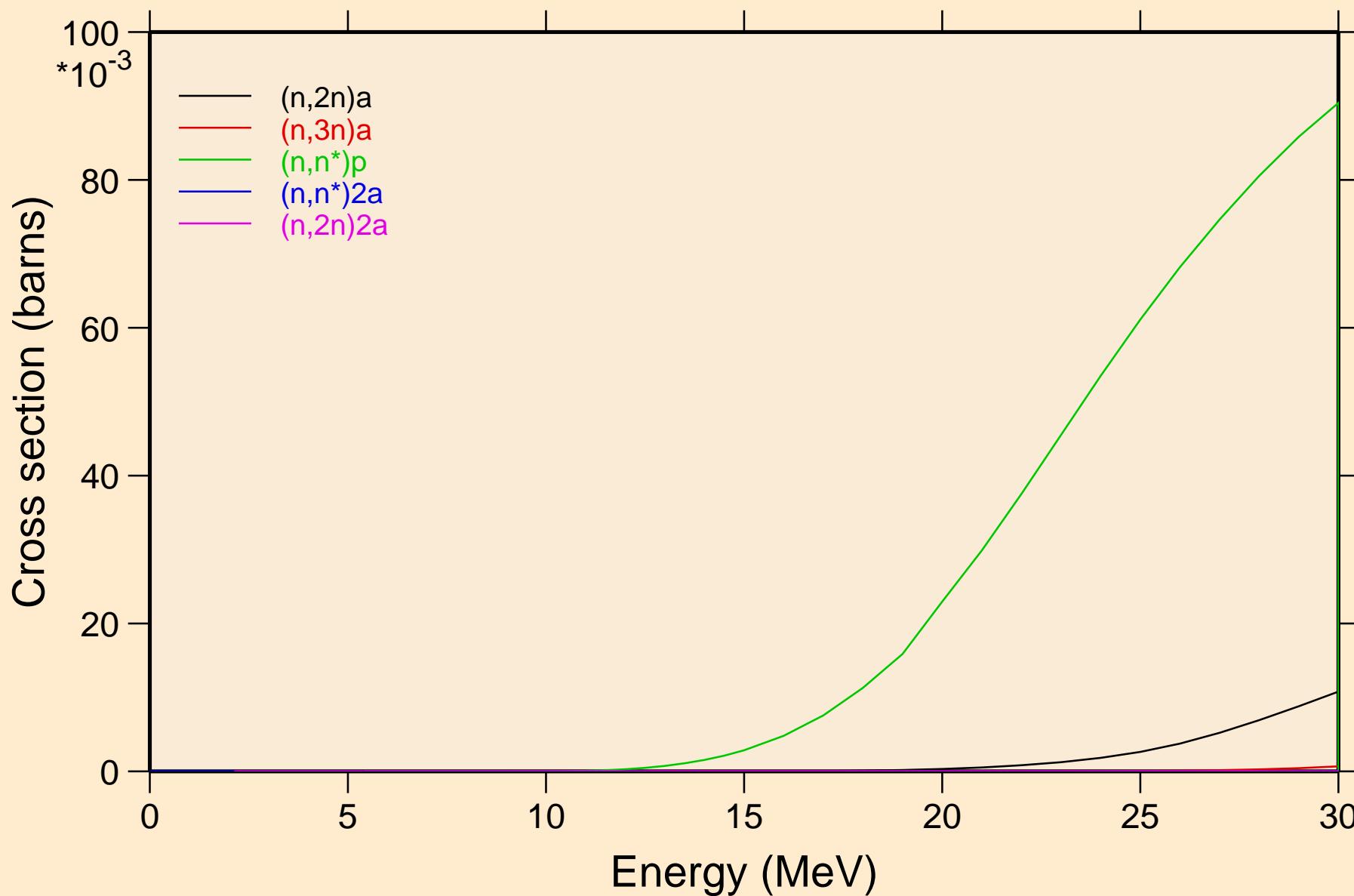
OS182 NRG TENDL-2015, AKONING

Threshold reactions



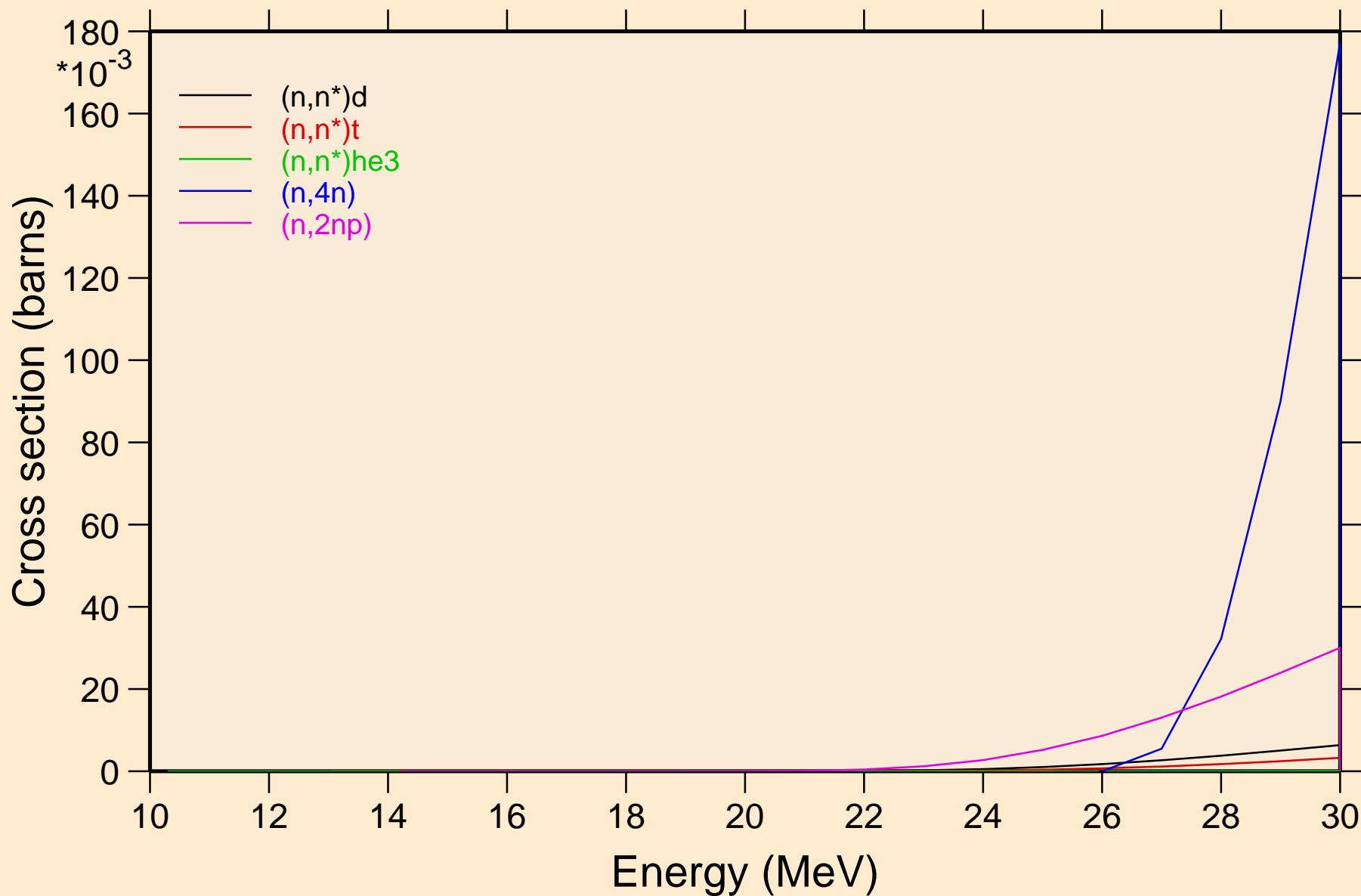
OS182 NRG TENDL-2015, AKONING

Threshold reactions



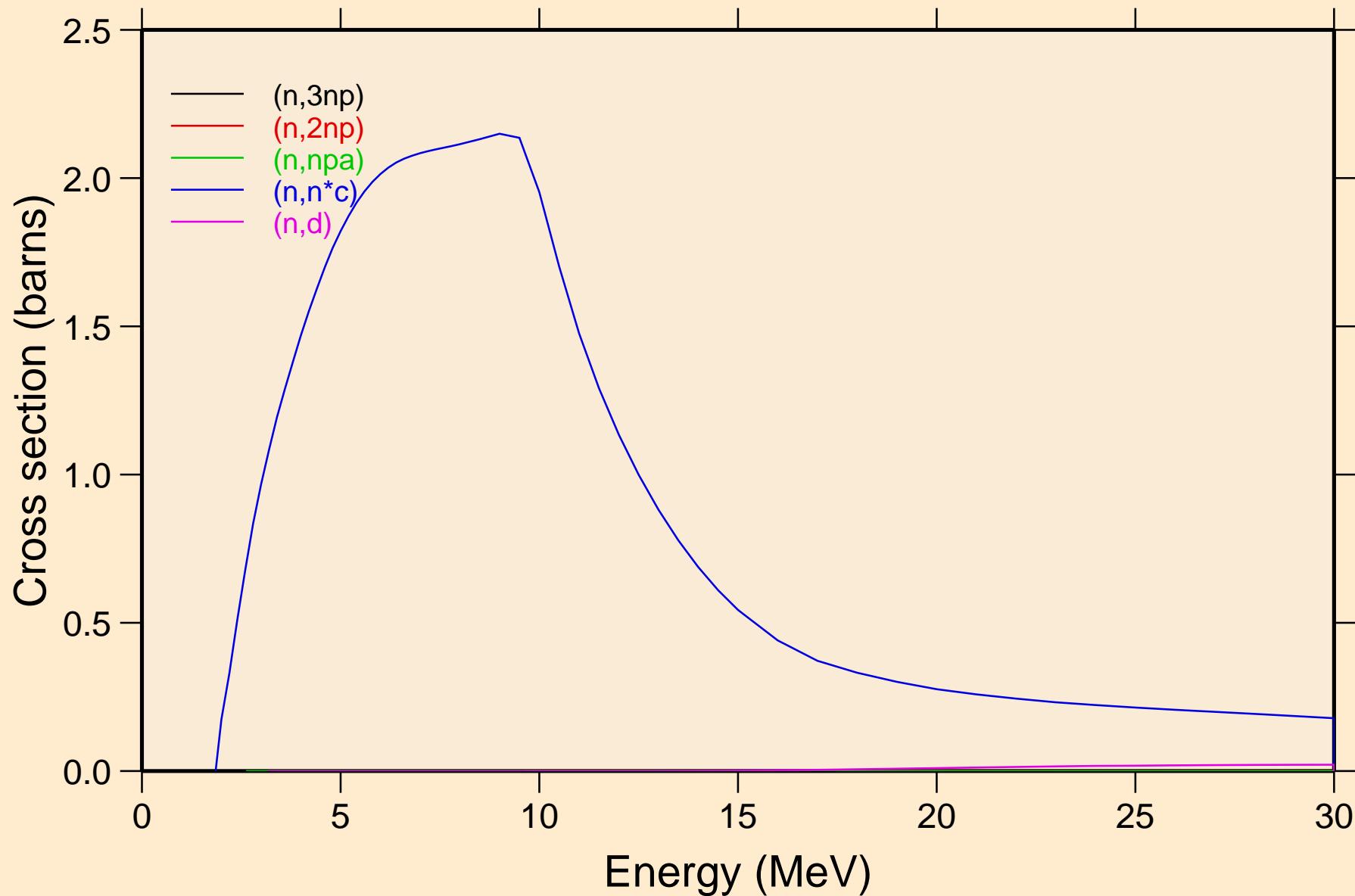
OS182 NRG TENDL-2015, AKONING

Threshold reactions



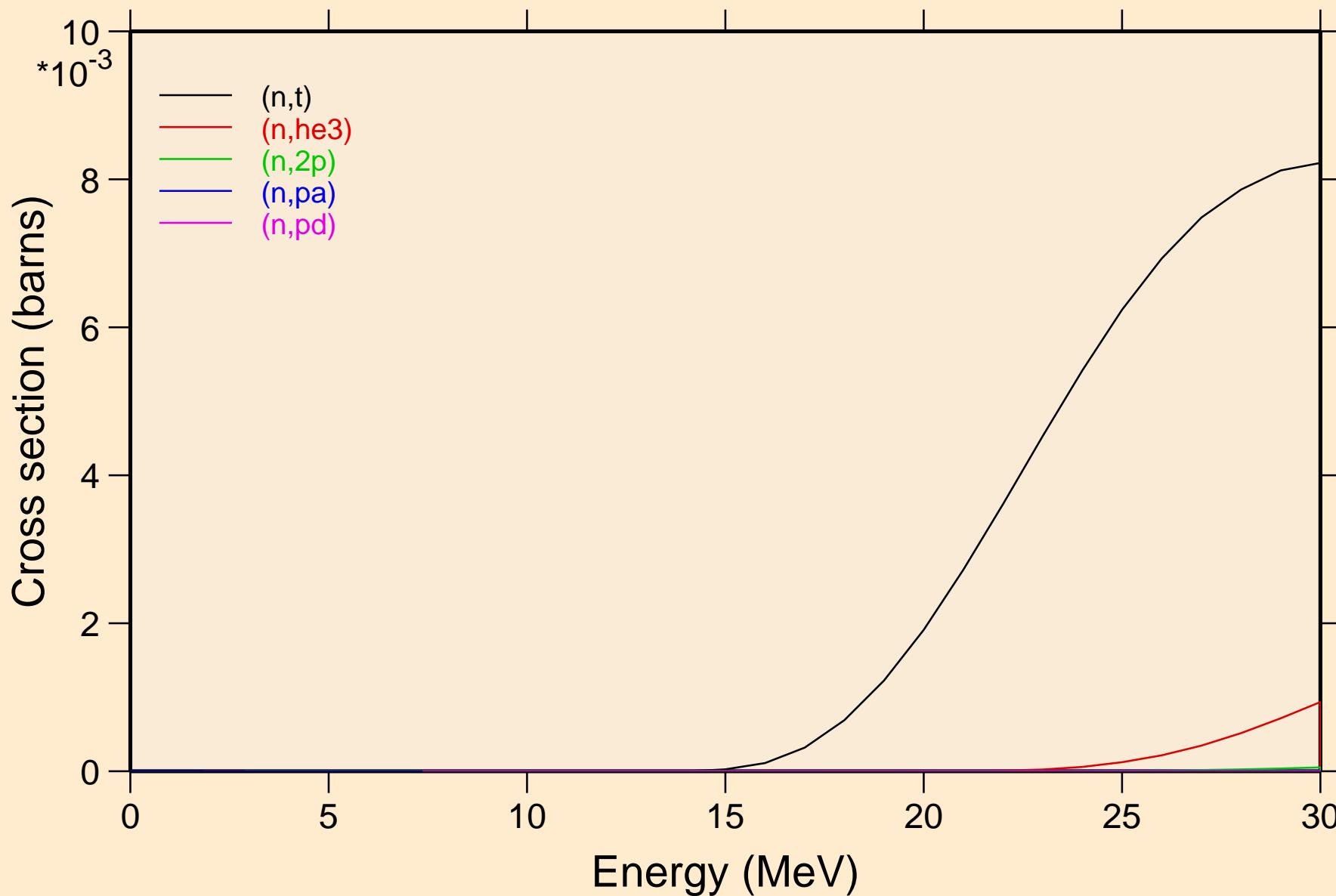
OS182 NRG TENDL-2015, AKONING

Threshold reactions



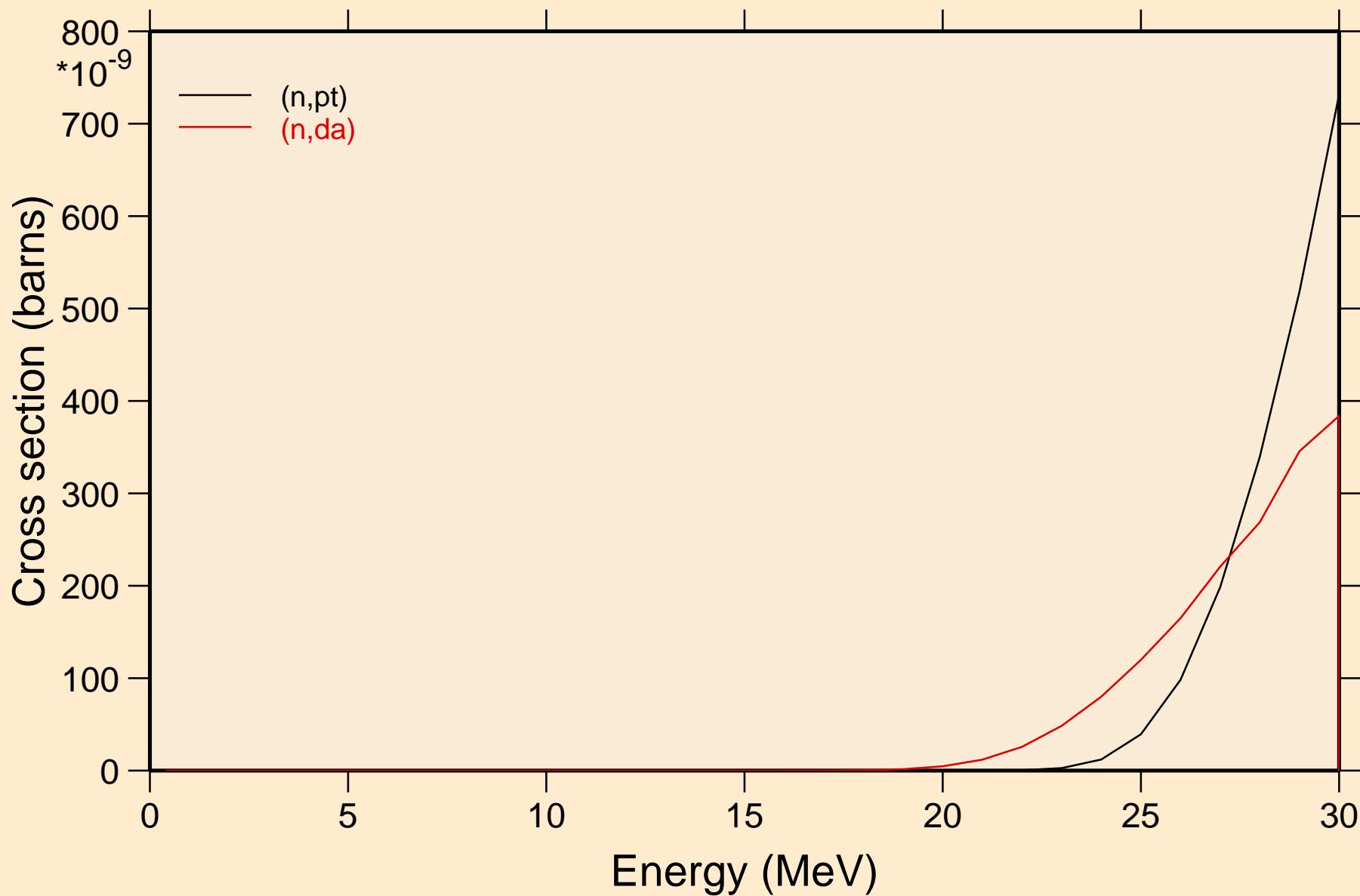
OS182 NRG TENDL-2015, AKONING

Threshold reactions

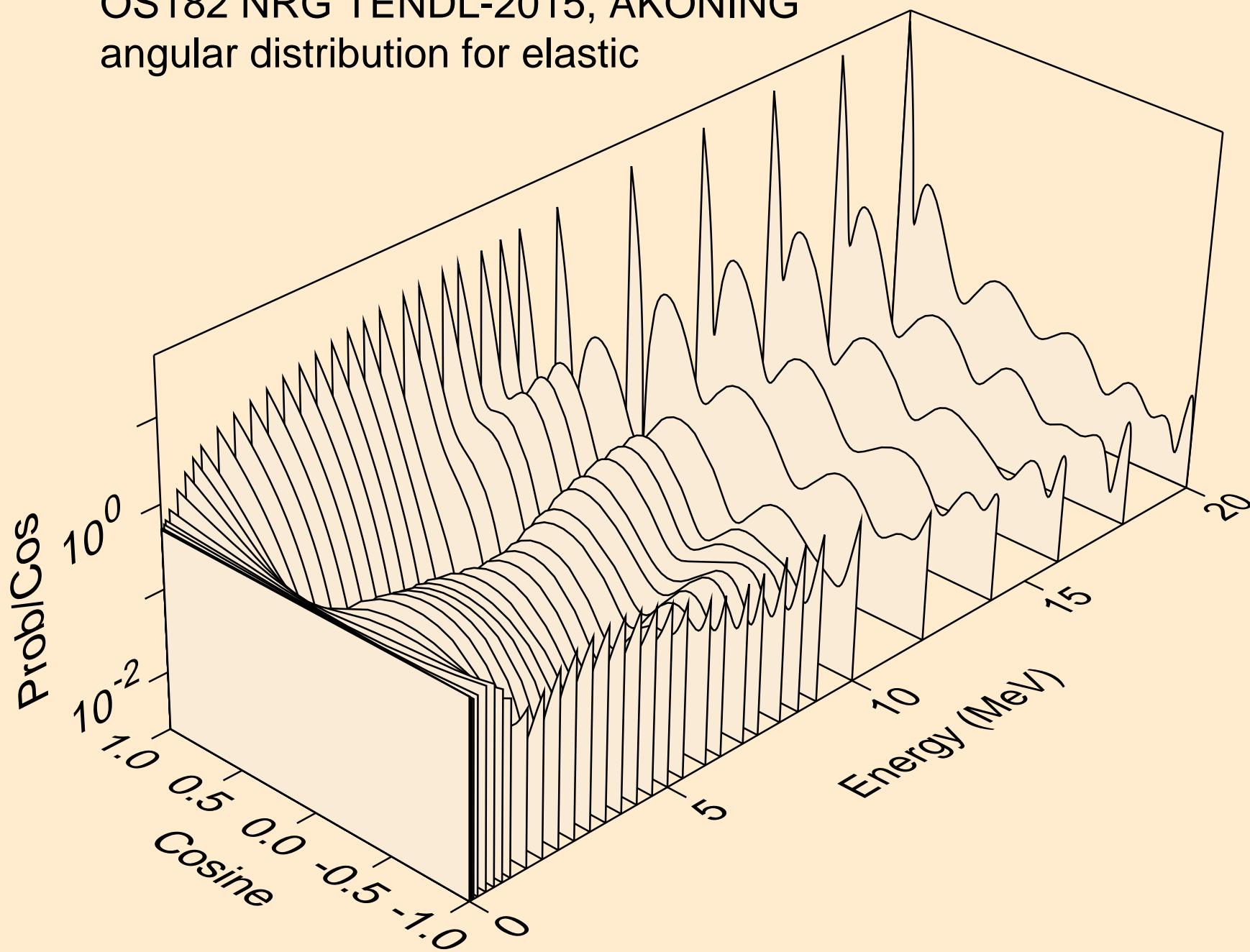


OS182 NRG TENDL-2015, AKONING

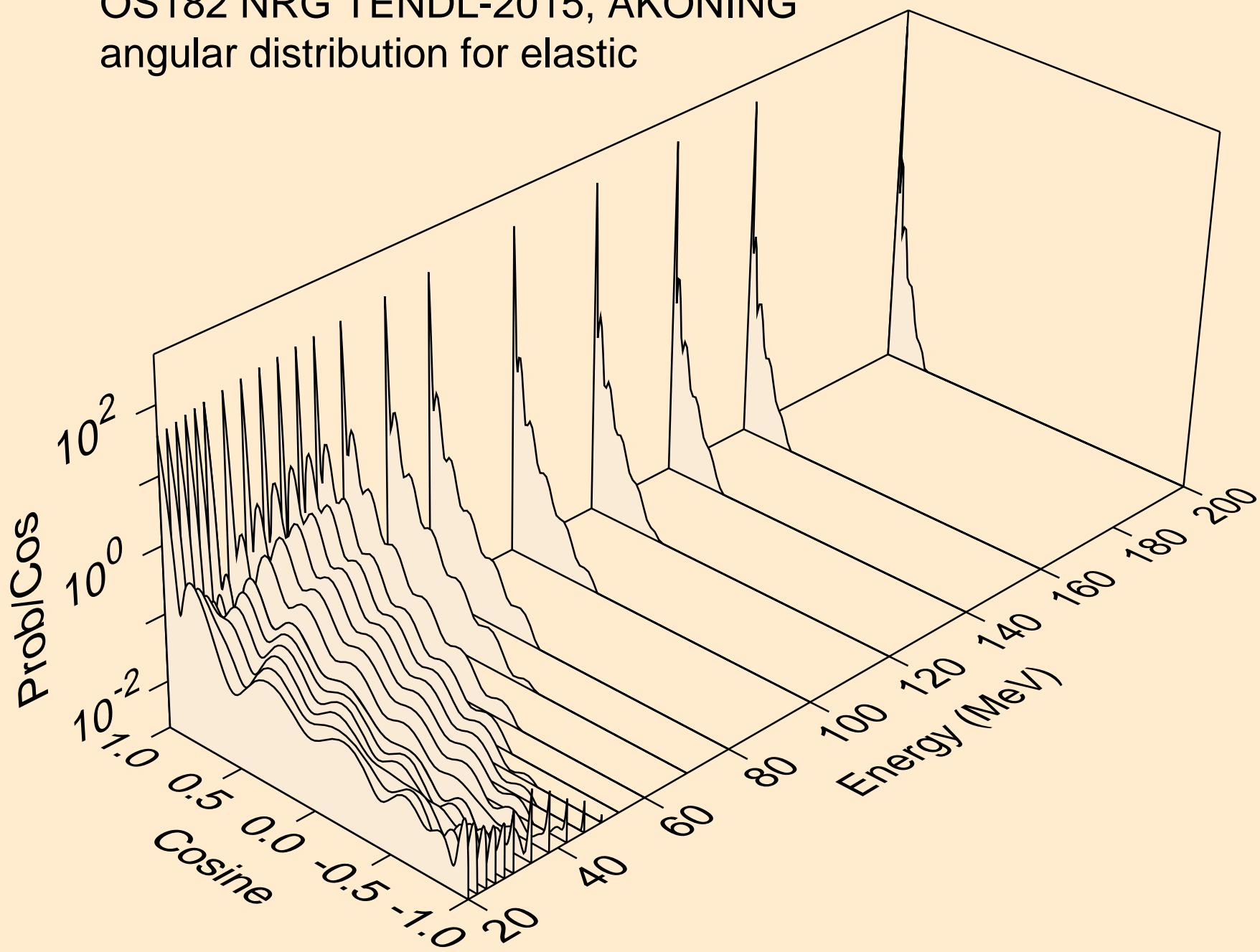
Threshold reactions



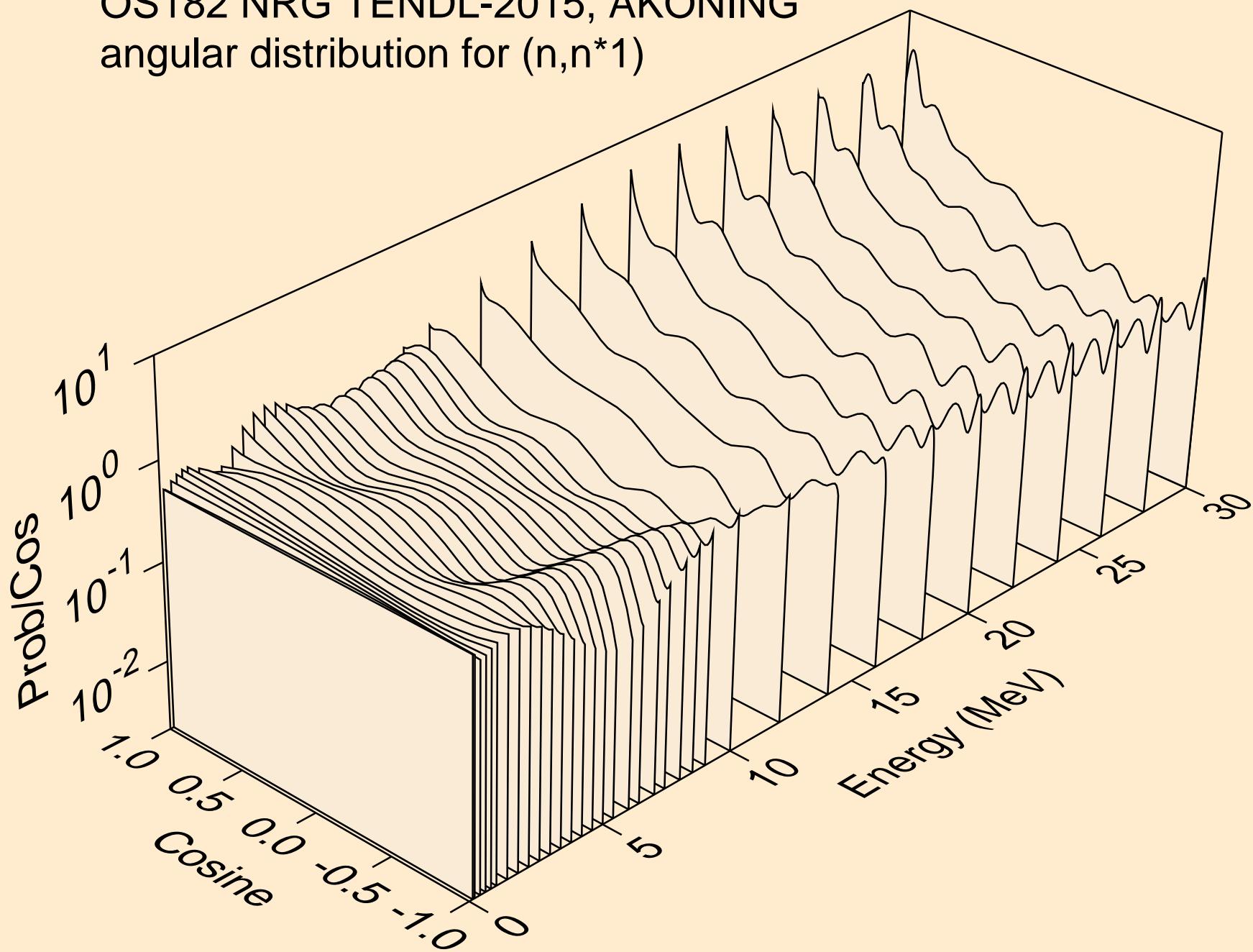
OS182 NRG TENDL-2015, AKONING
angular distribution for elastic



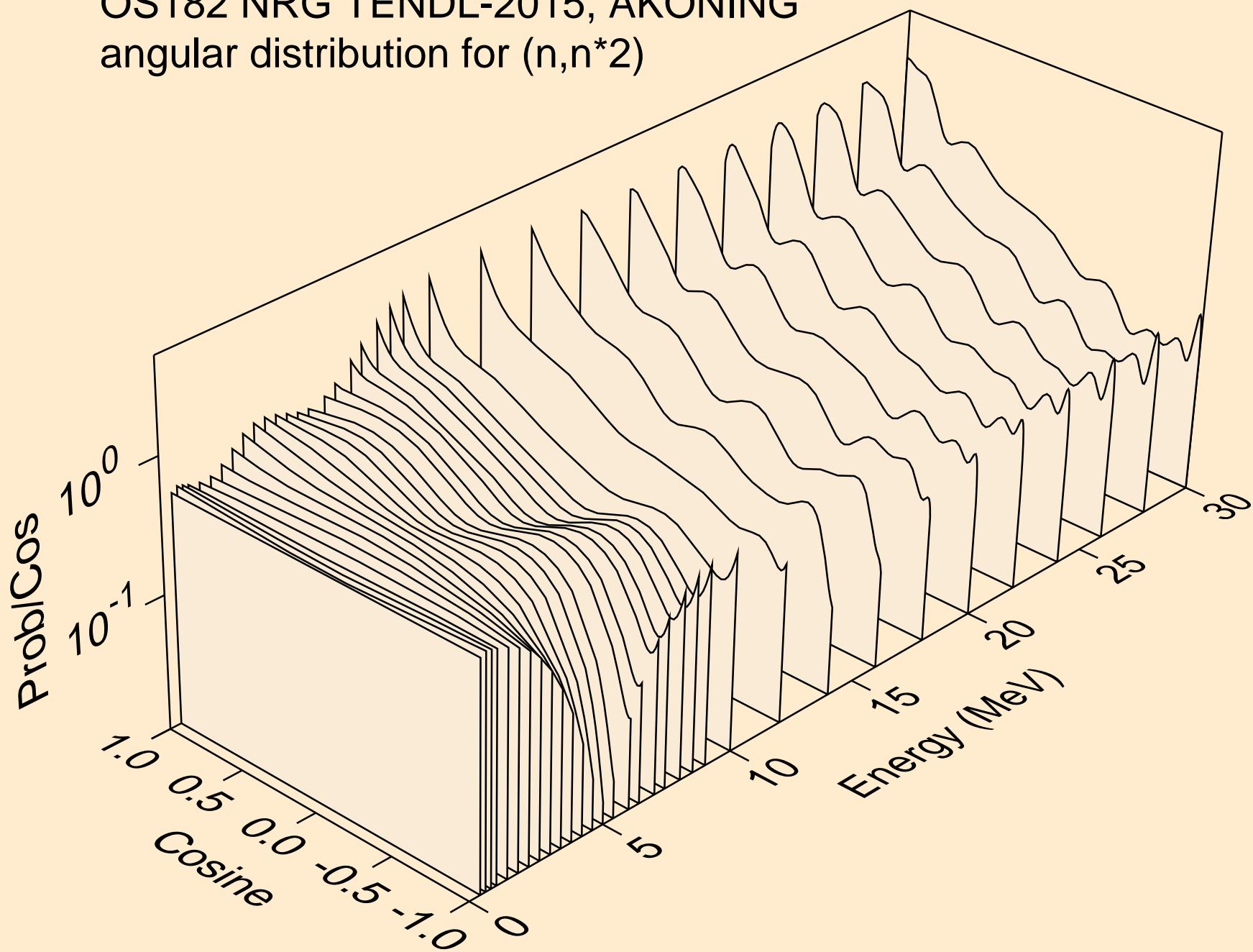
OS182 NRG TENDL-2015, AKONING
angular distribution for elastic



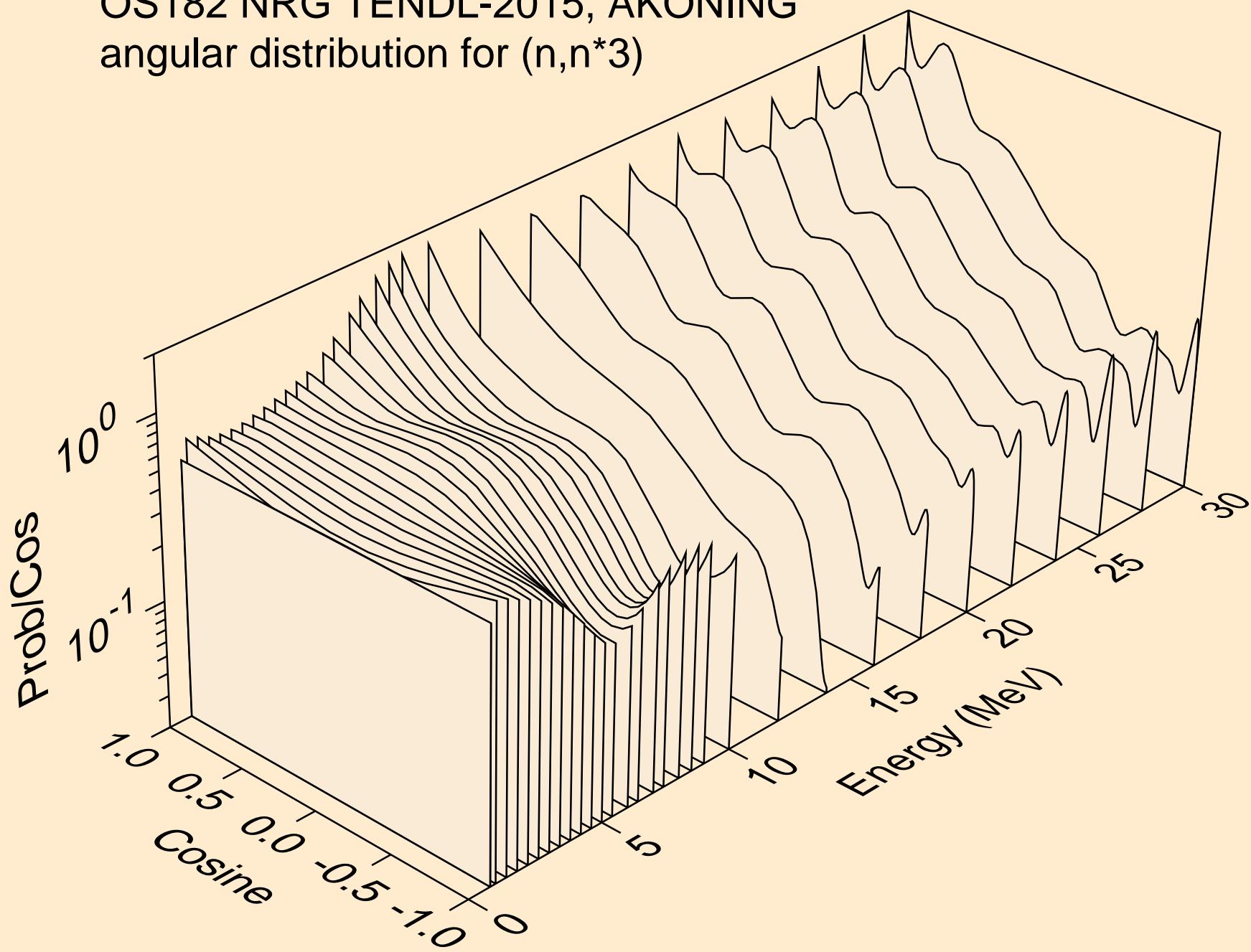
OS182 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)



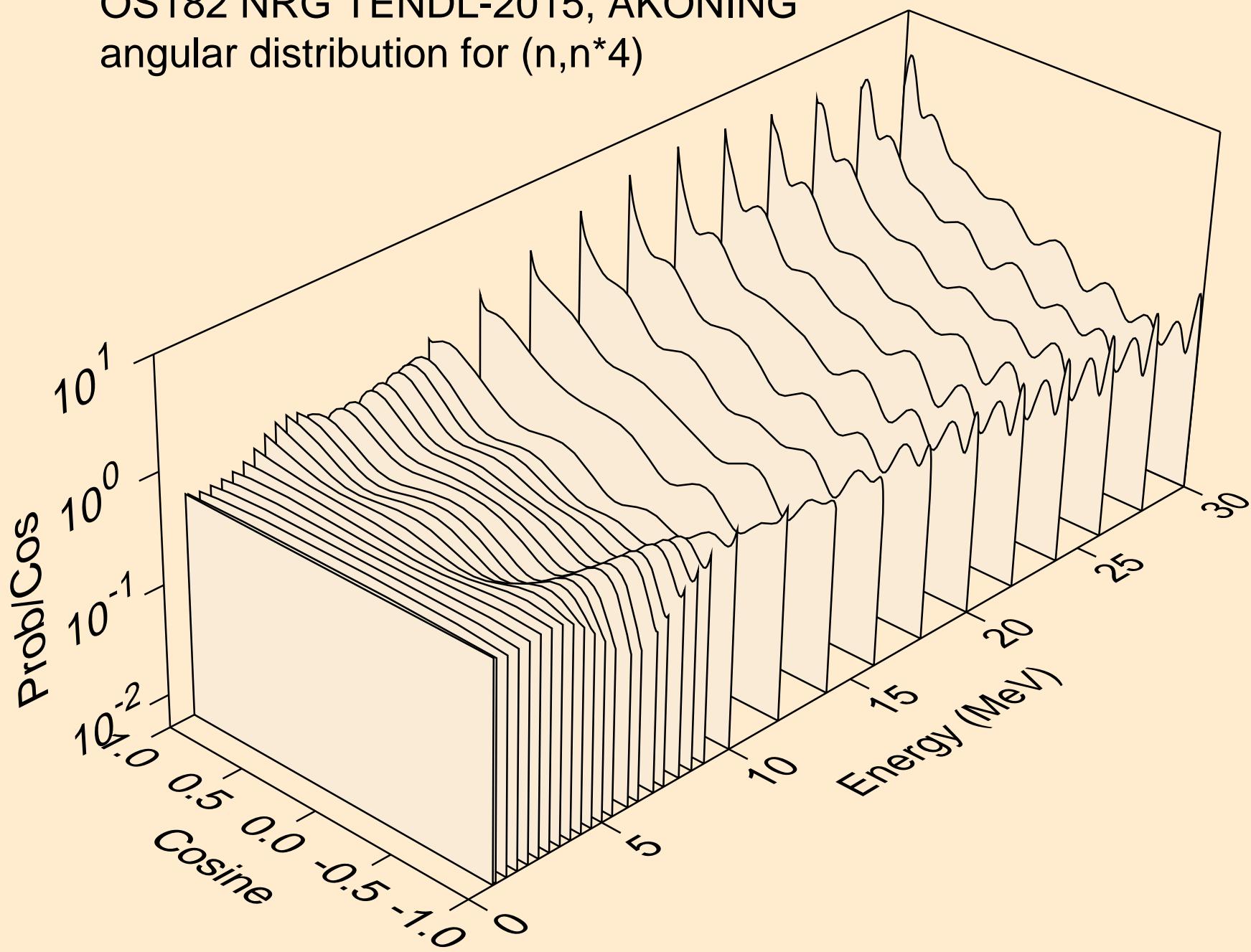
OS182 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^2$



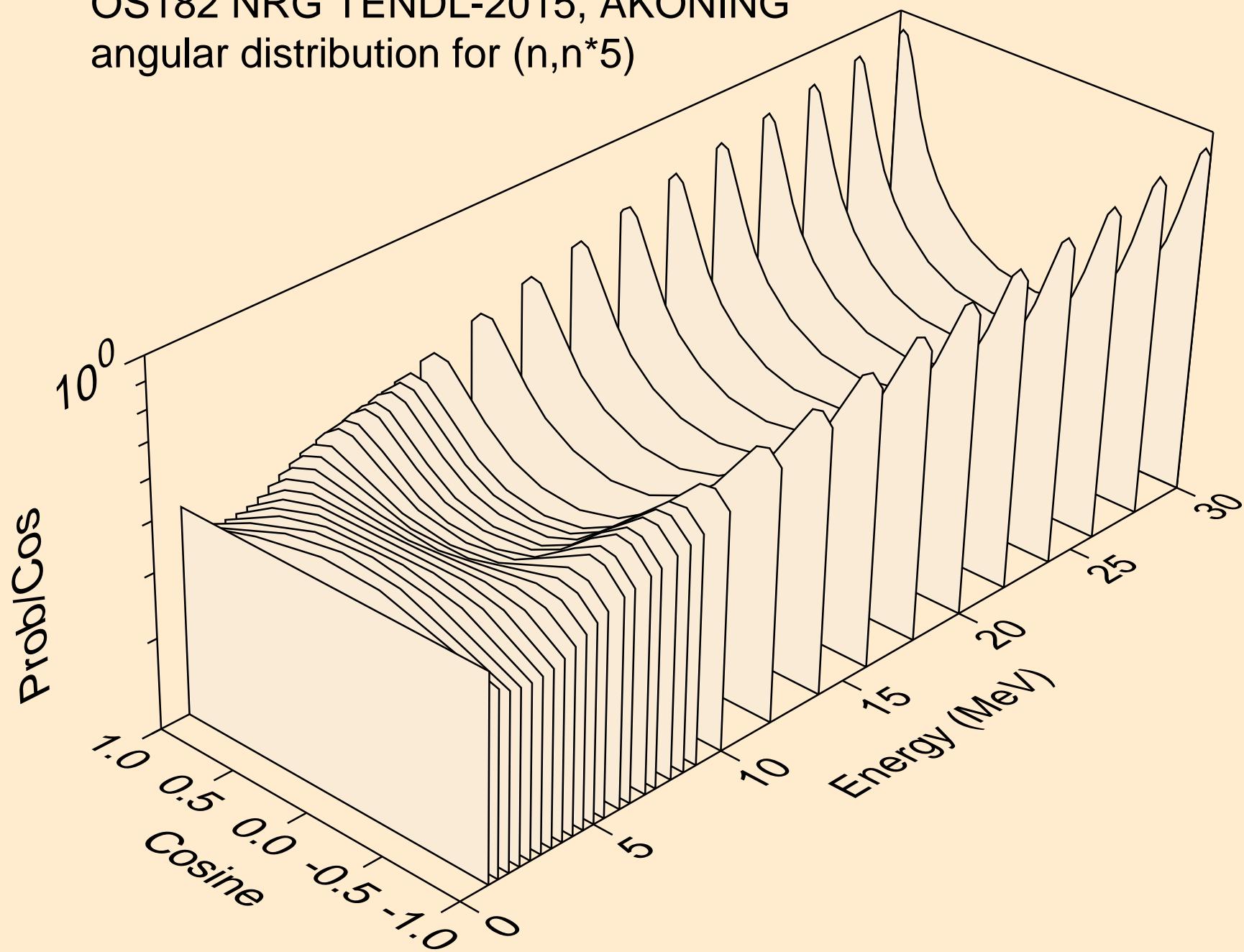
OS182 NRG TENDL-2015, AKONING
angular distribution for (n,n^*3)



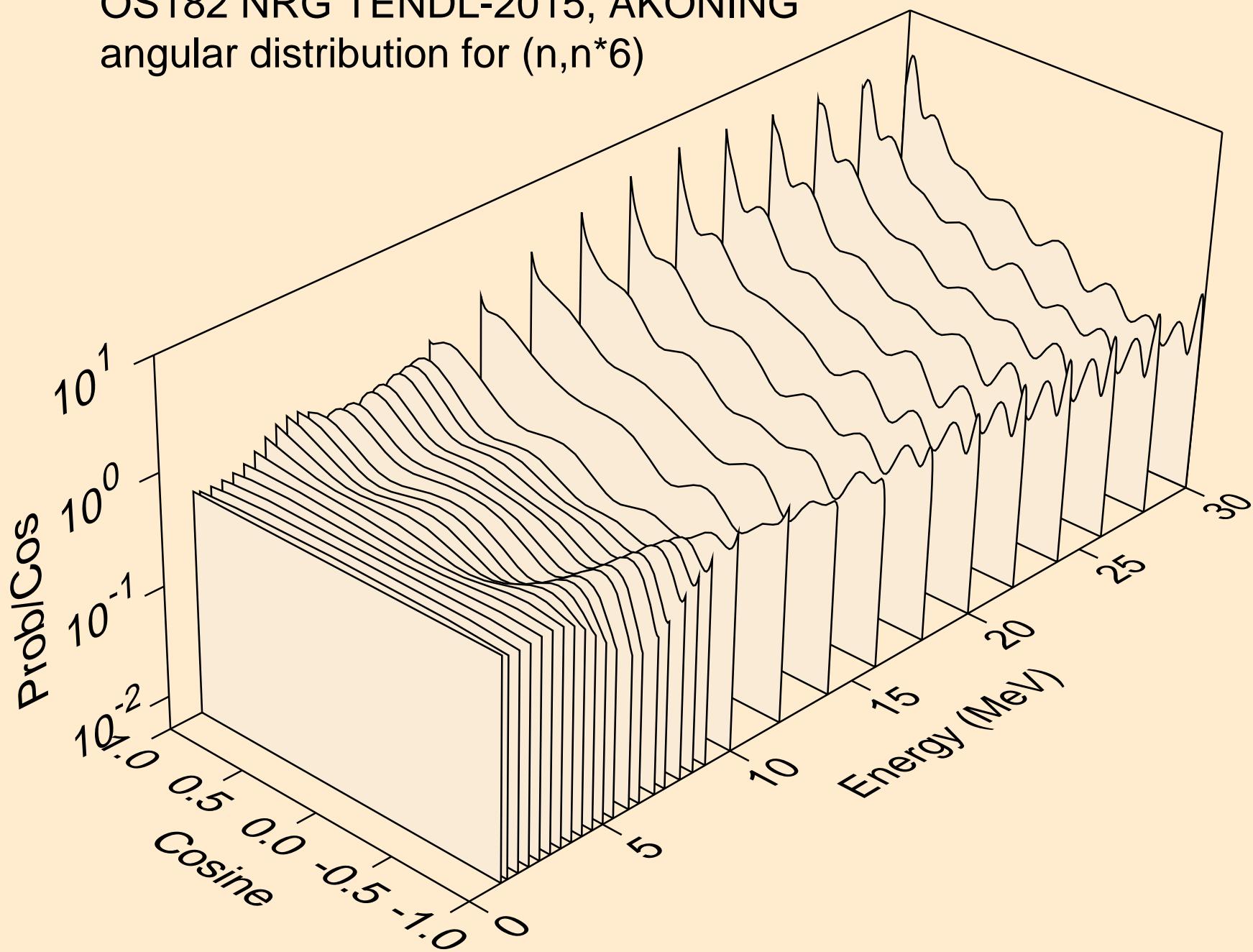
OS182 NRG TENDL-2015, AKONING
angular distribution for (n,n^*4)



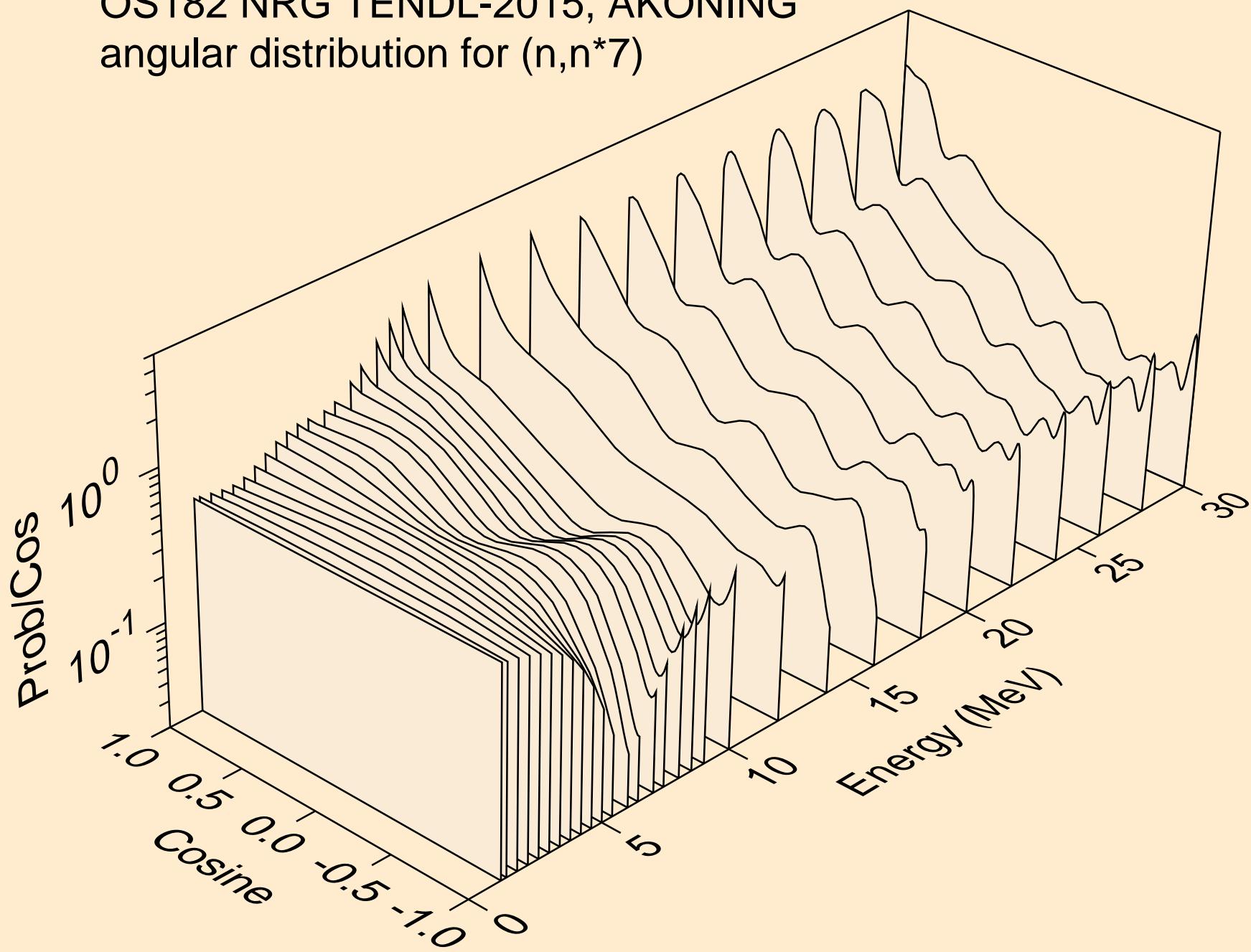
OS182 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^5$



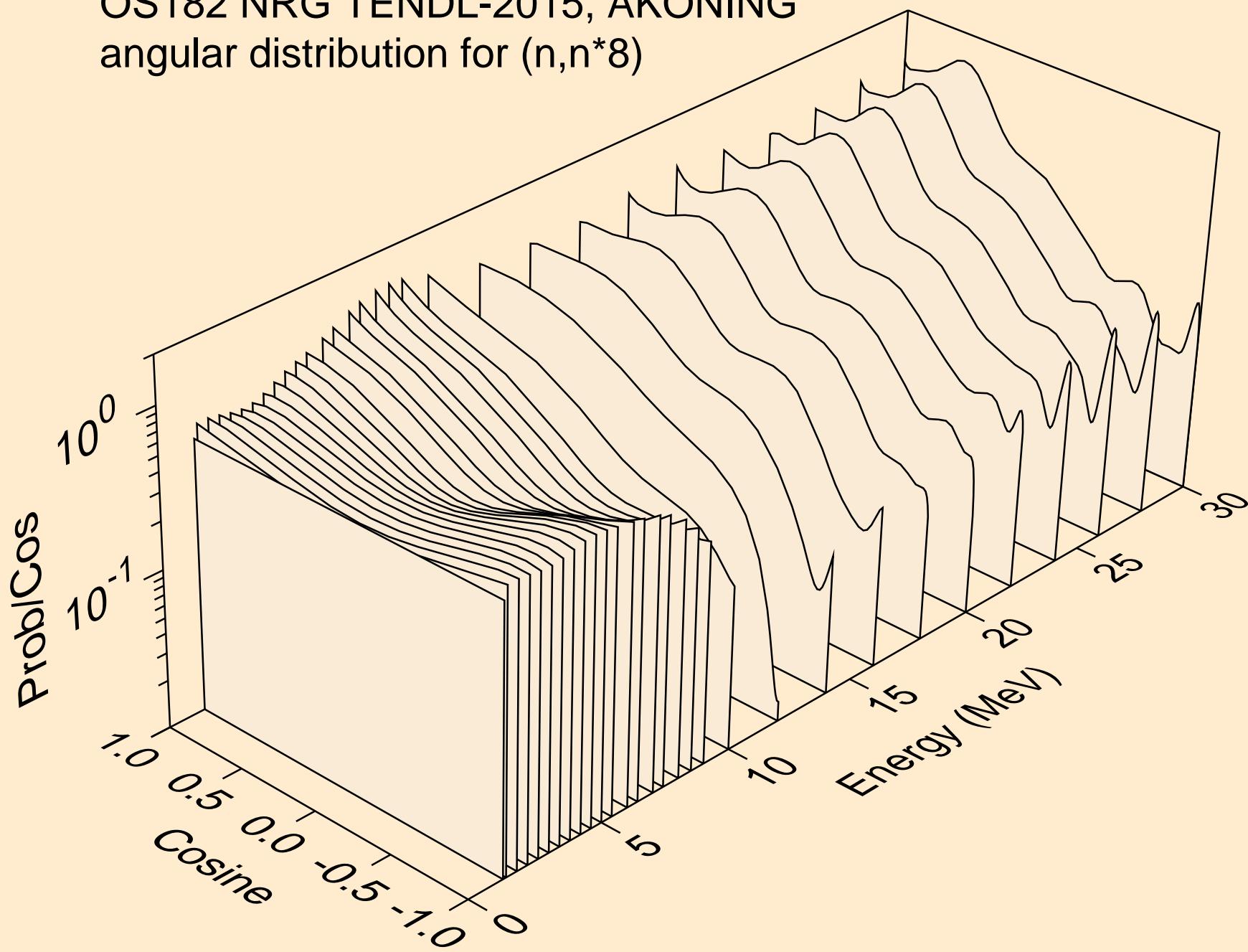
OS182 NRG TENDL-2015, AKONING
angular distribution for (n,n^*6)



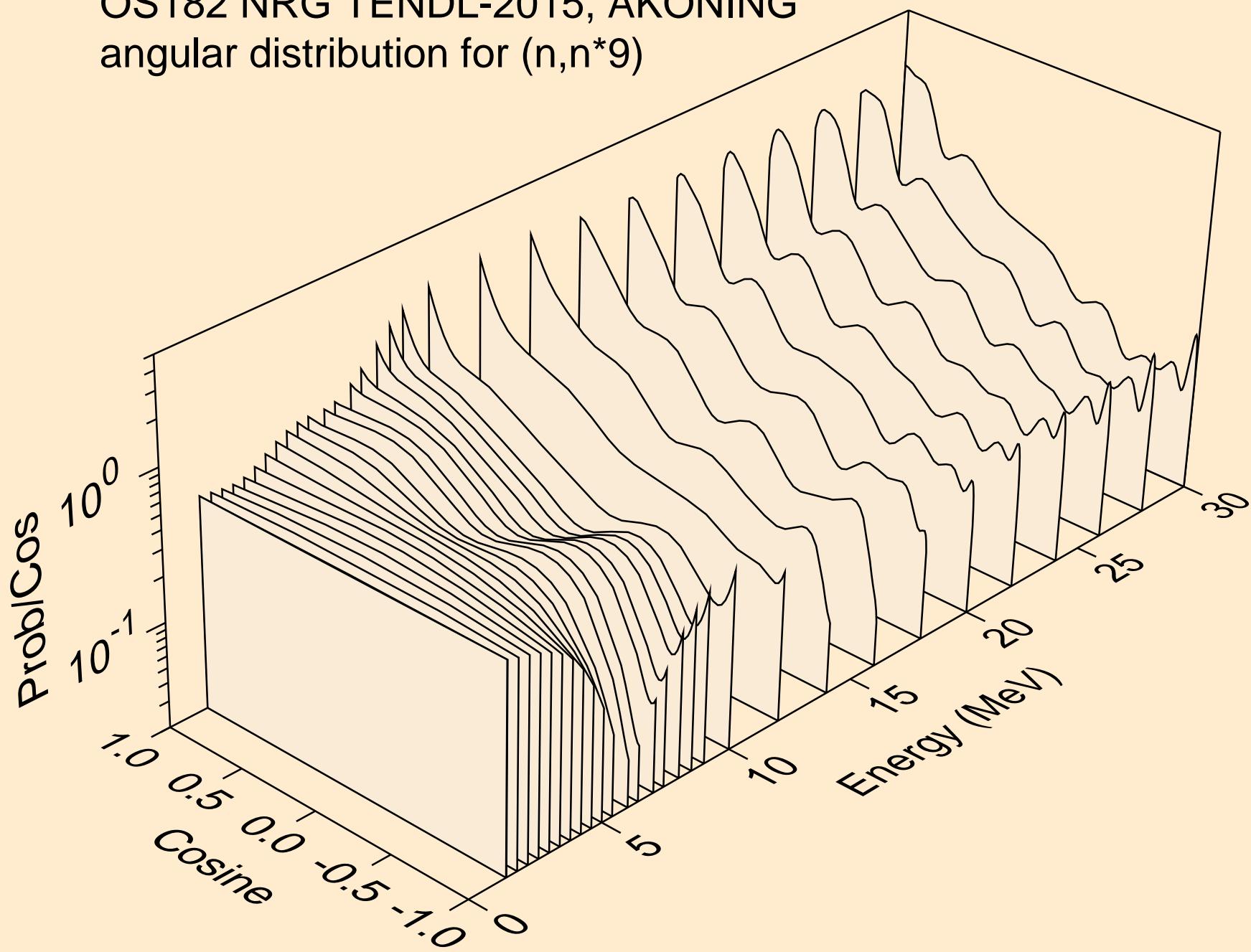
OS182 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^7$



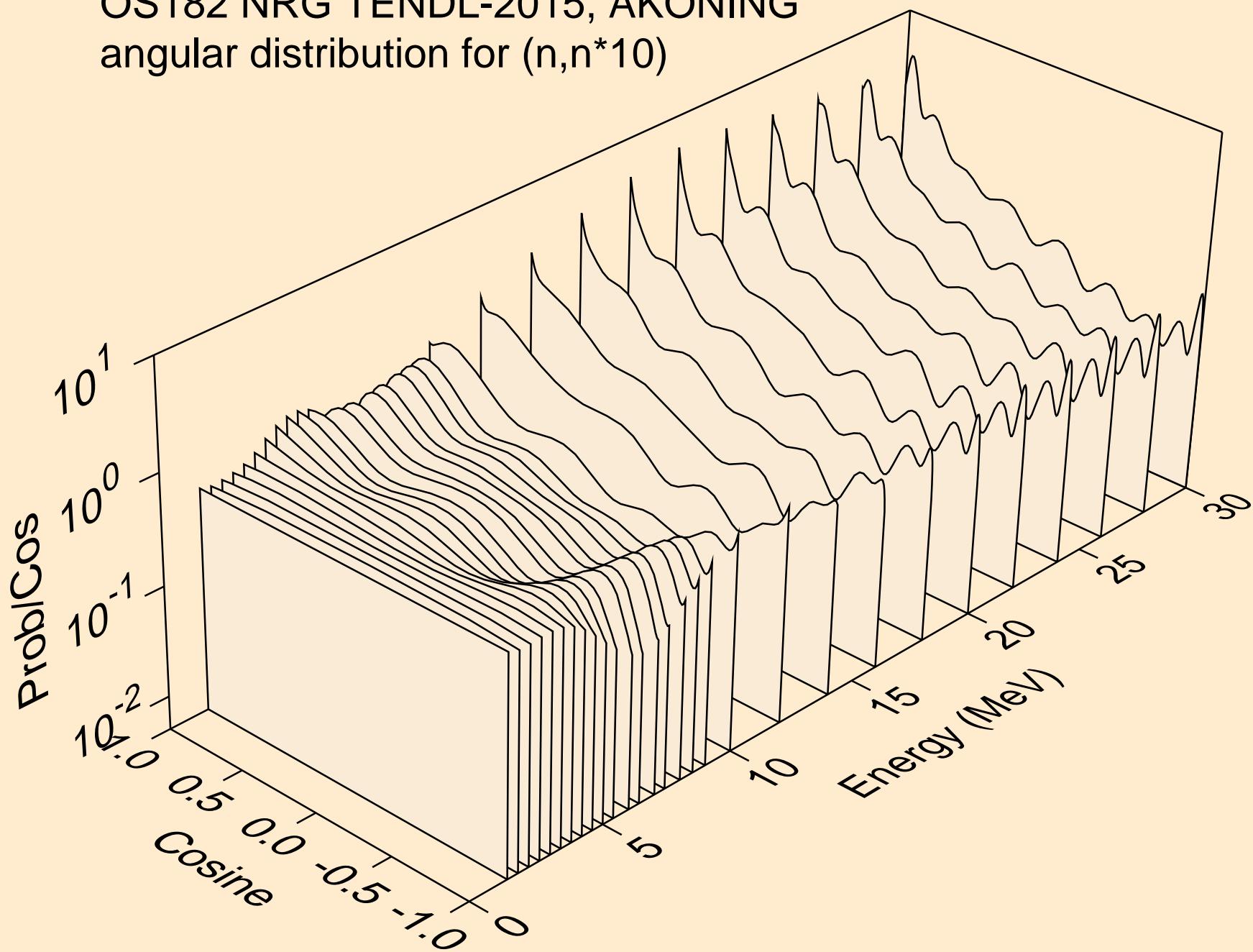
OS182 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^8$



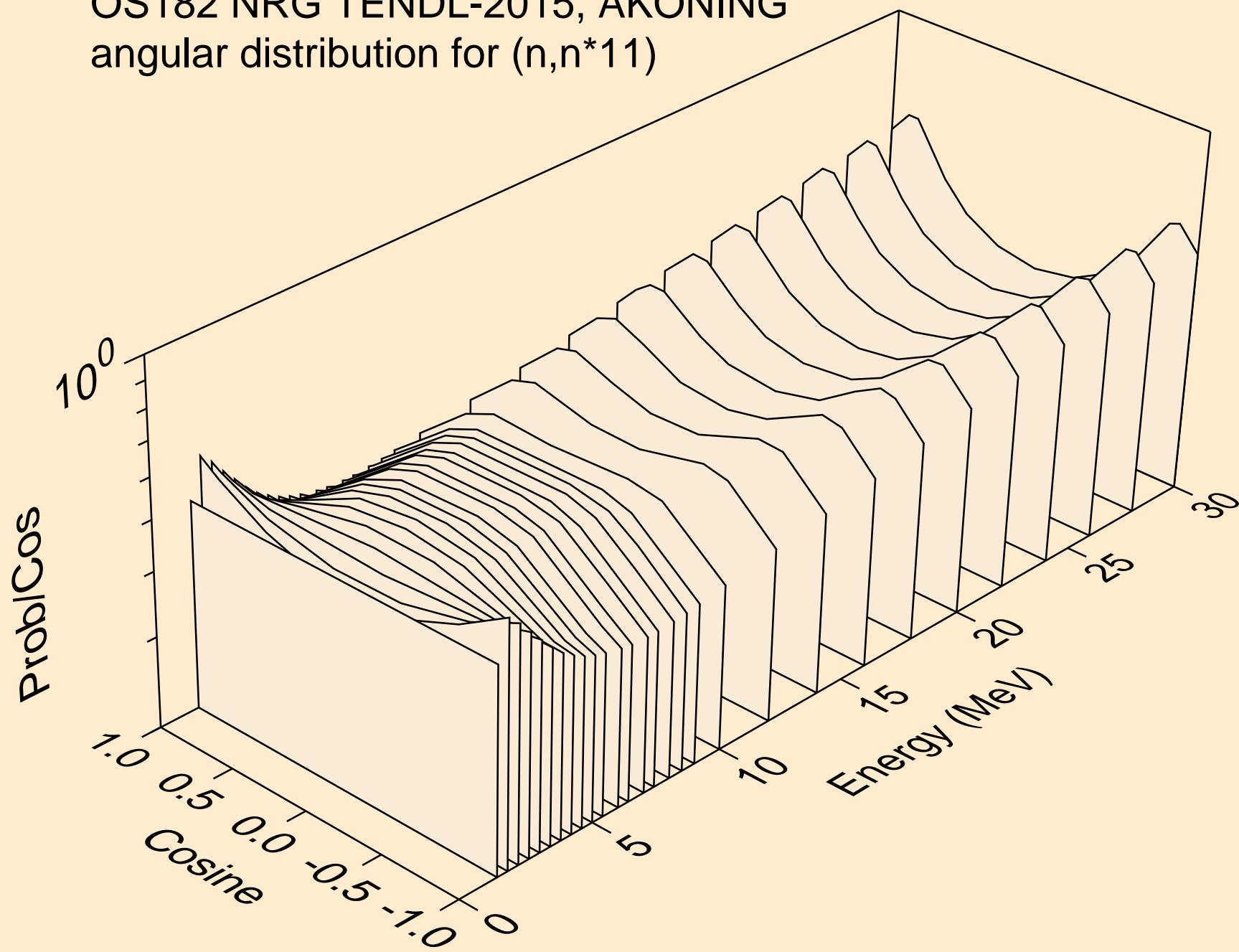
OS182 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)9$



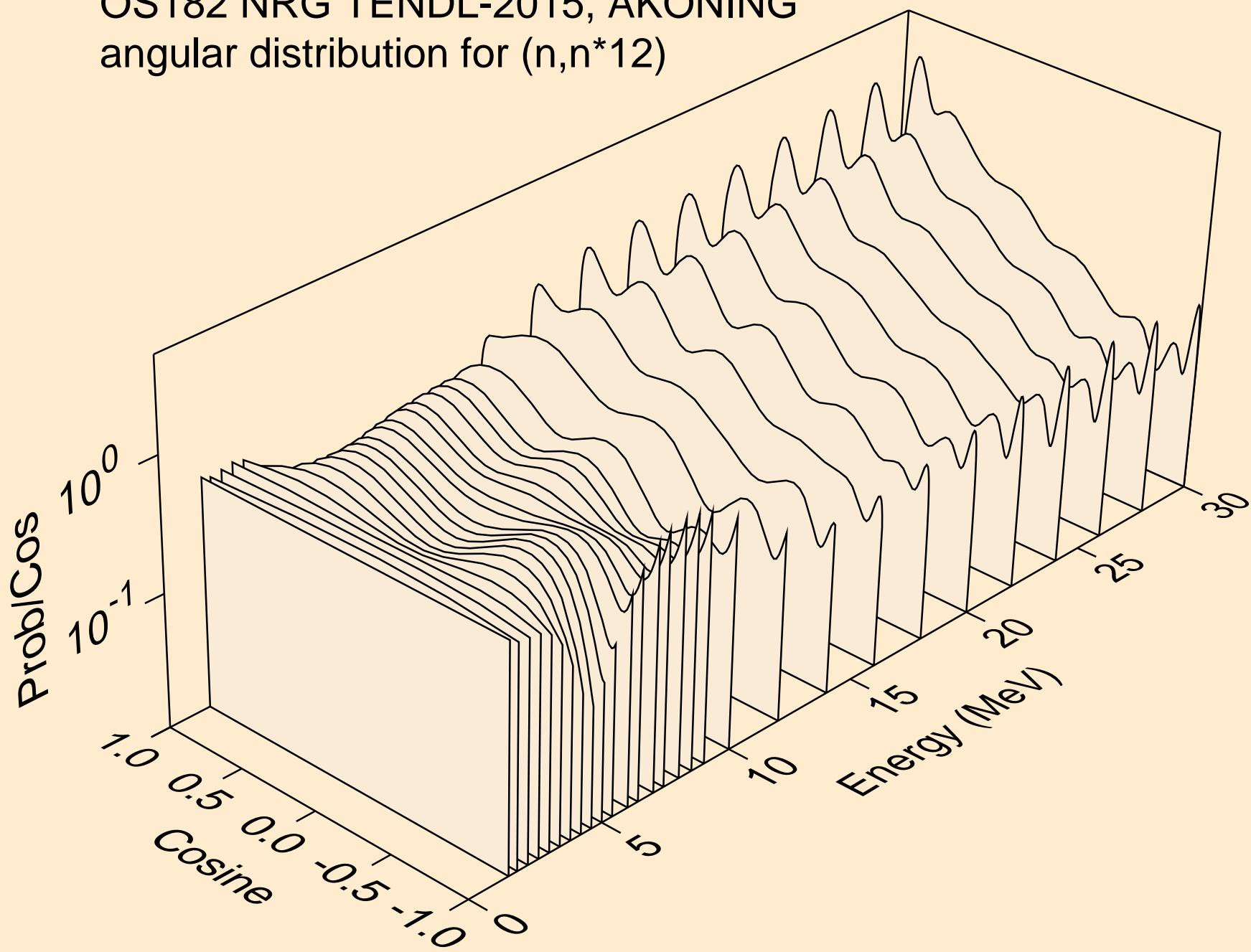
OS182 NRG TENDL-2015, AKONING
angular distribution for (n,n^*10)



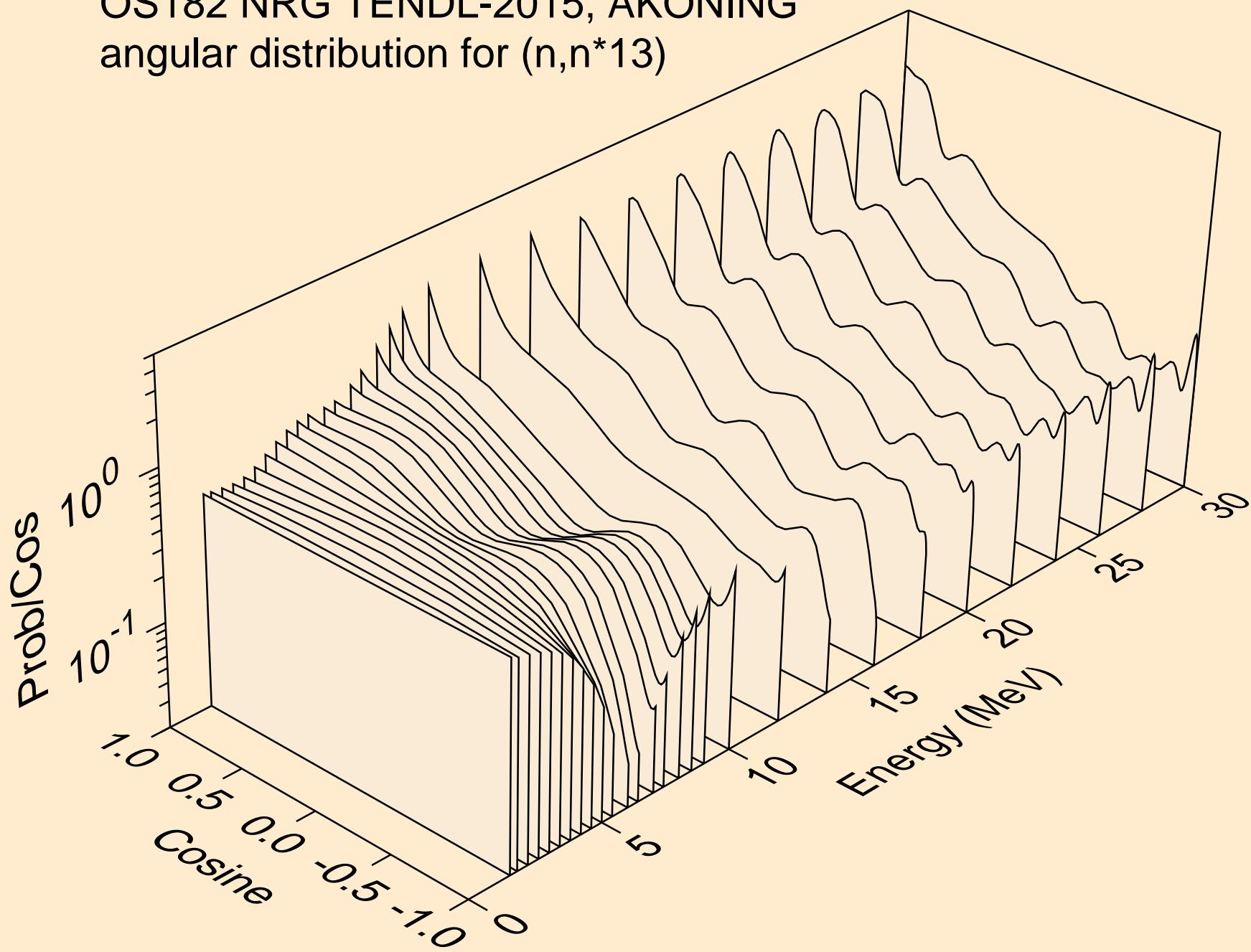
OS182 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



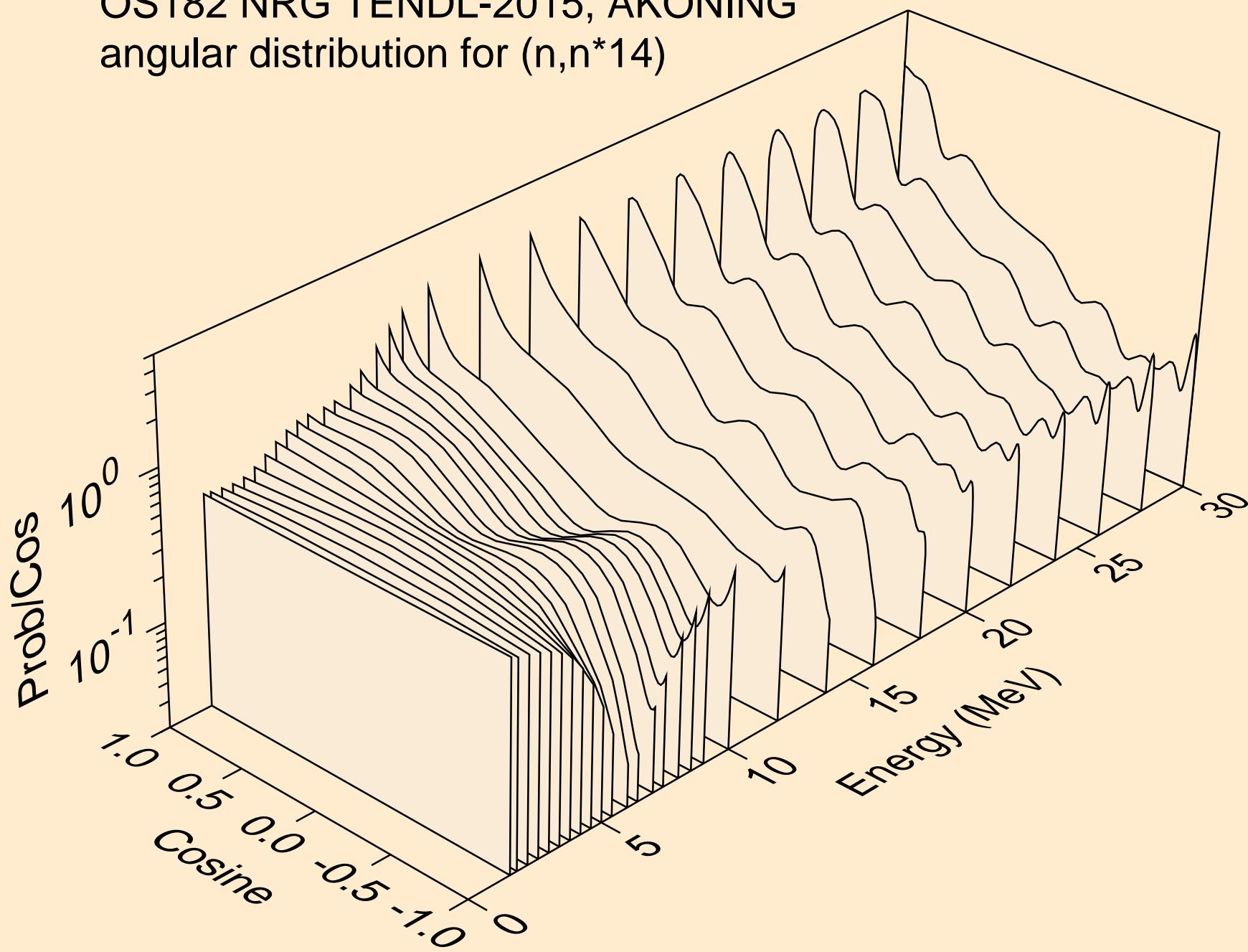
OS182 NRG TENDL-2015, AKONING
angular distribution for (n,n^*12)



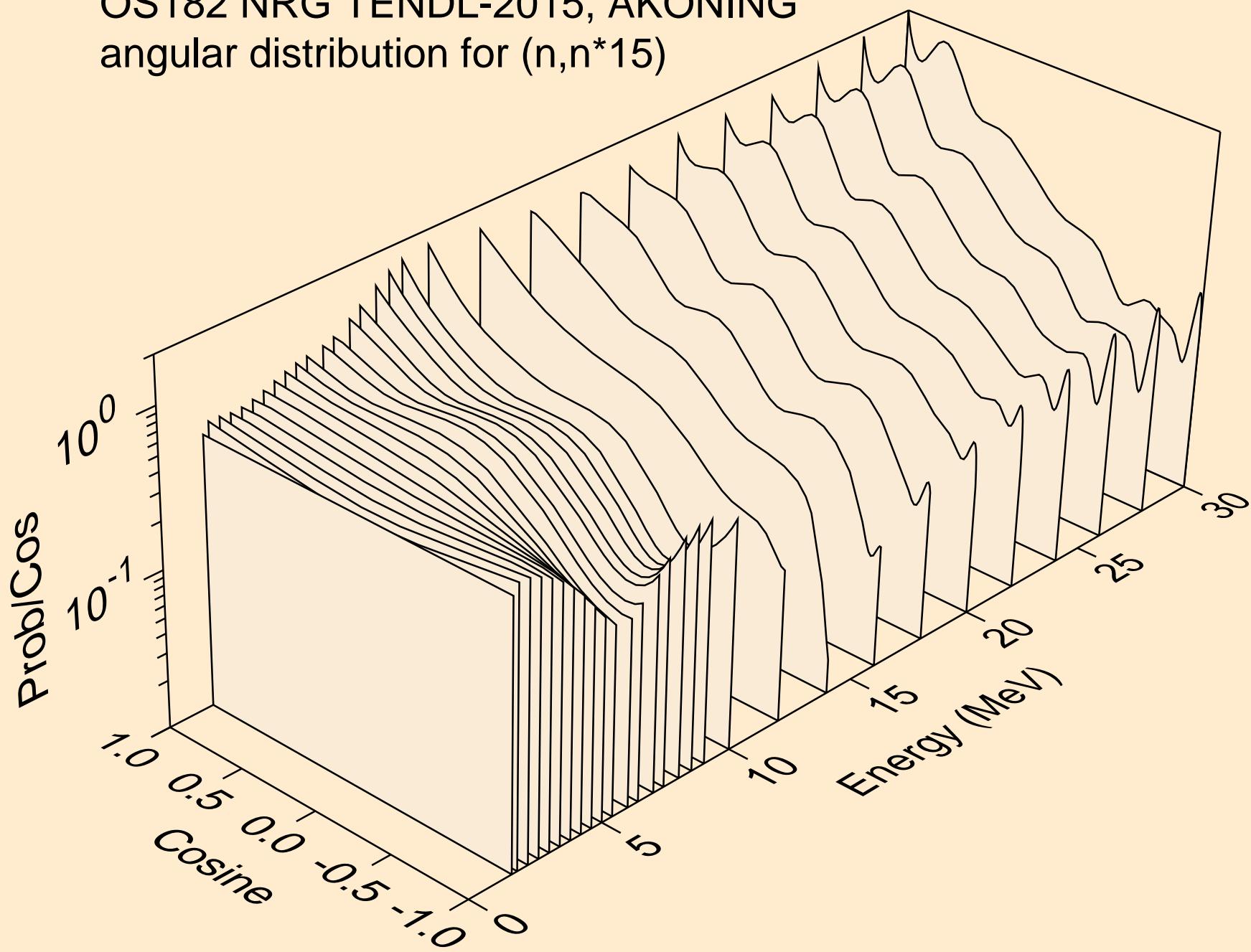
OS182 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



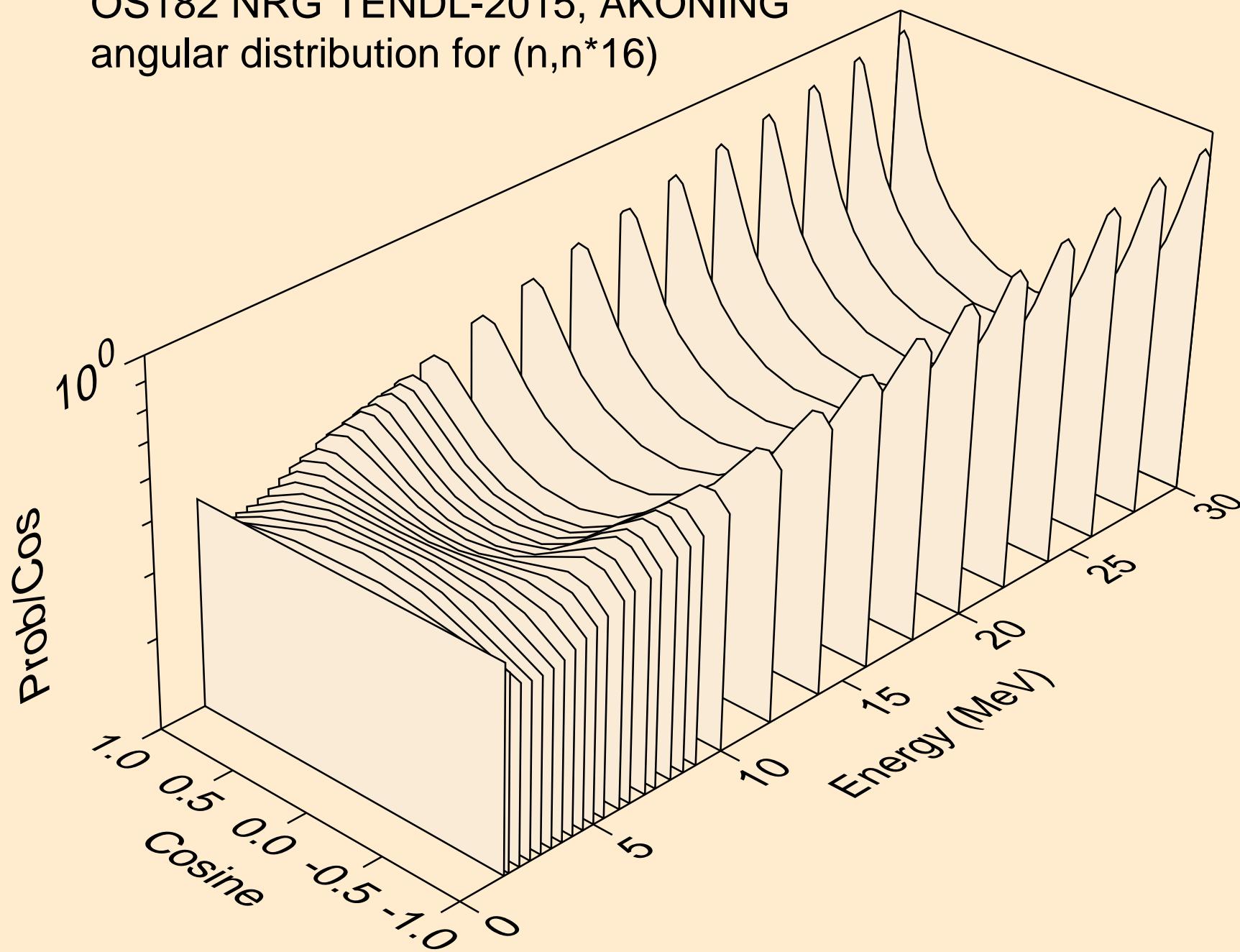
OS182 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



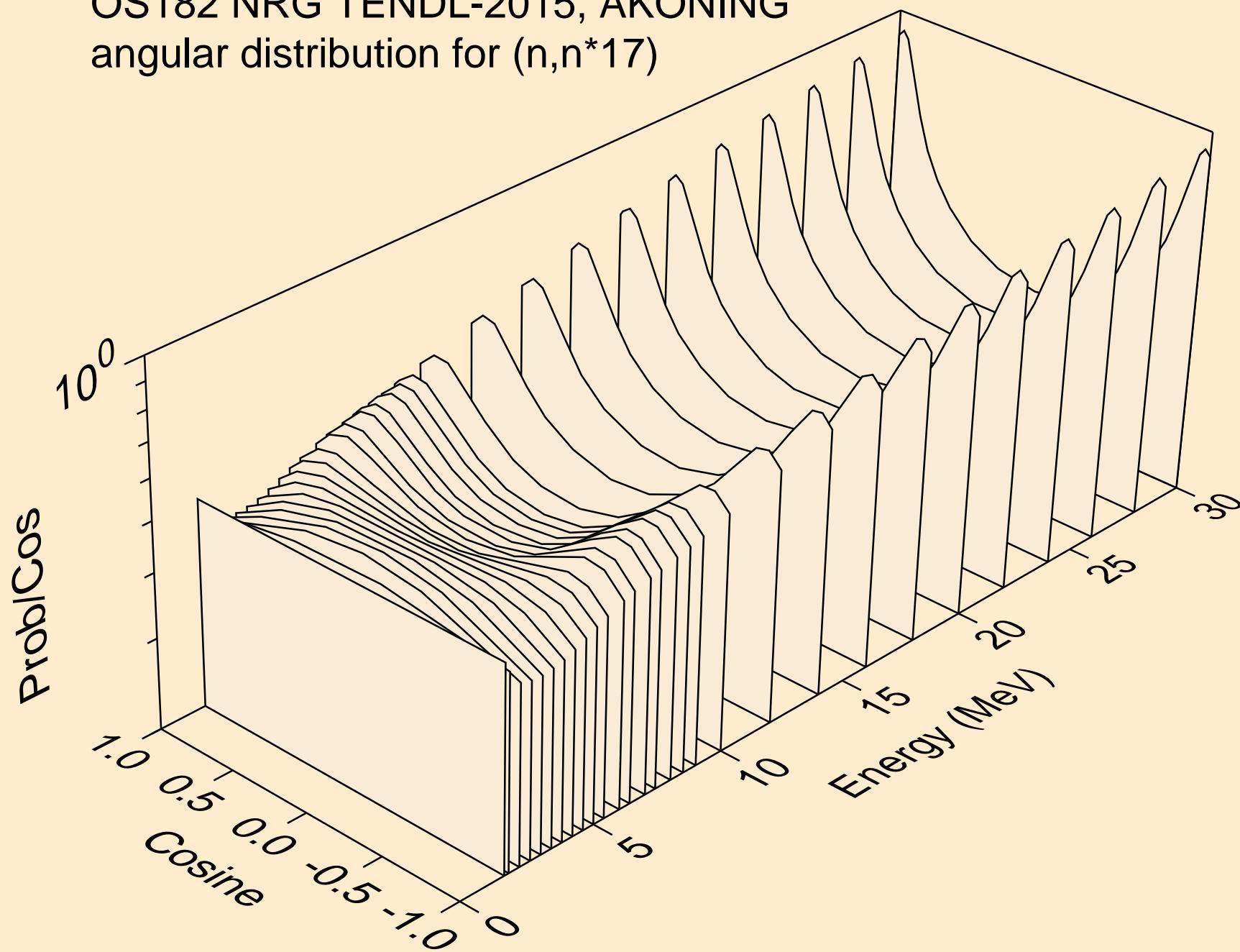
OS182 NRG TENDL-2015, AKONING
angular distribution for (n,n^*15)



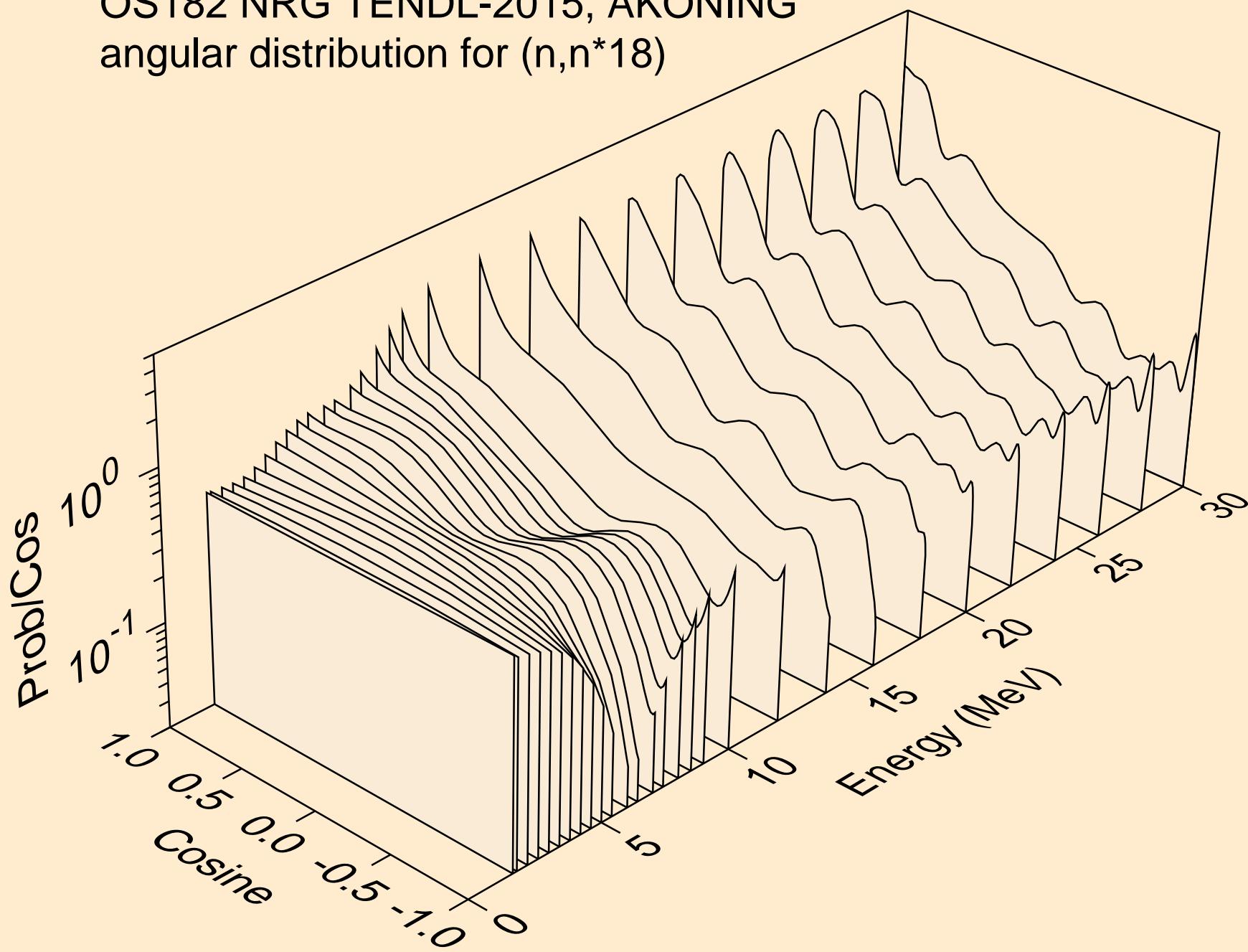
OS182 NRG TENDL-2015, AKONING
angular distribution for (n,n^*16)



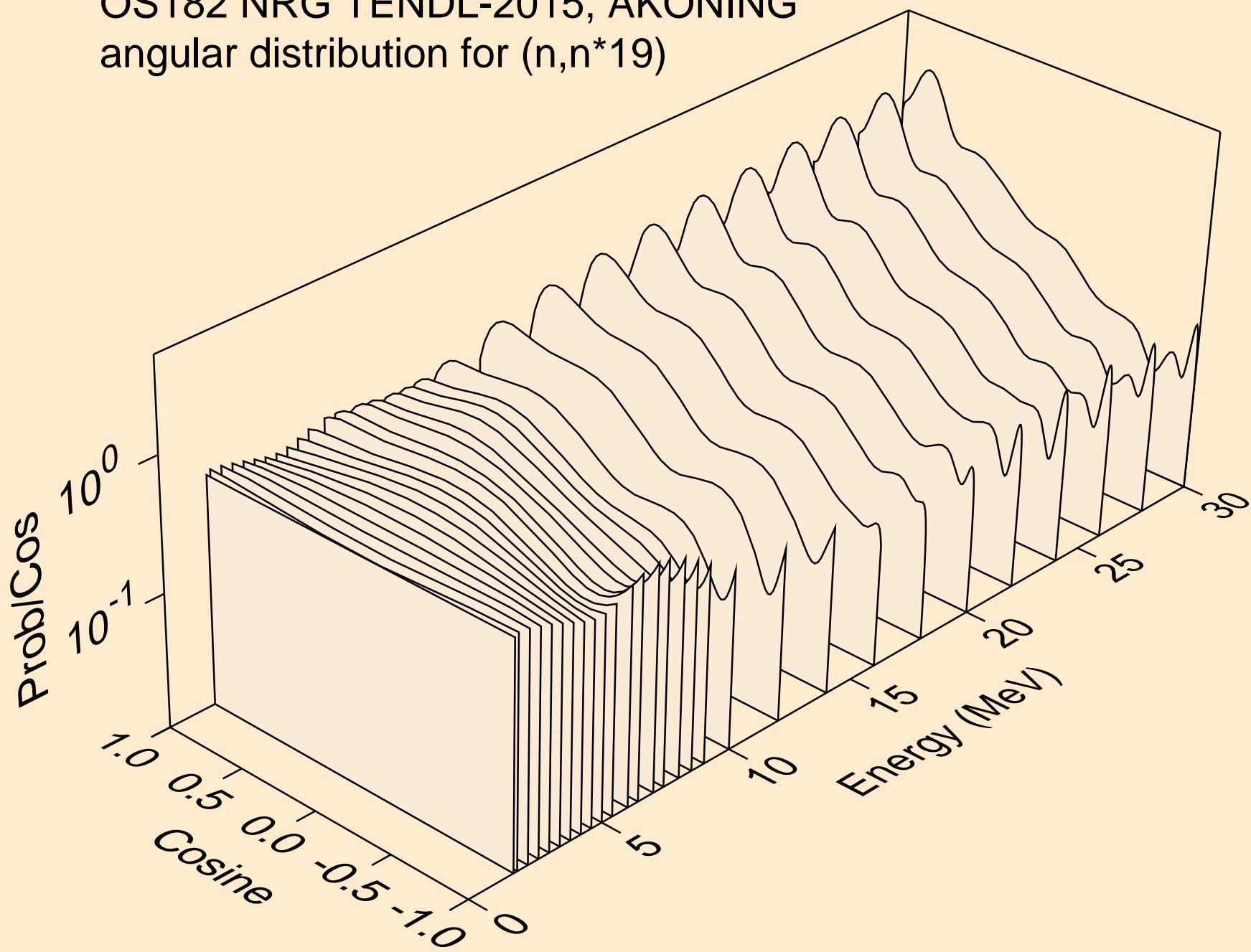
OS182 NRG TENDL-2015, AKONING
angular distribution for (n,n^*17)



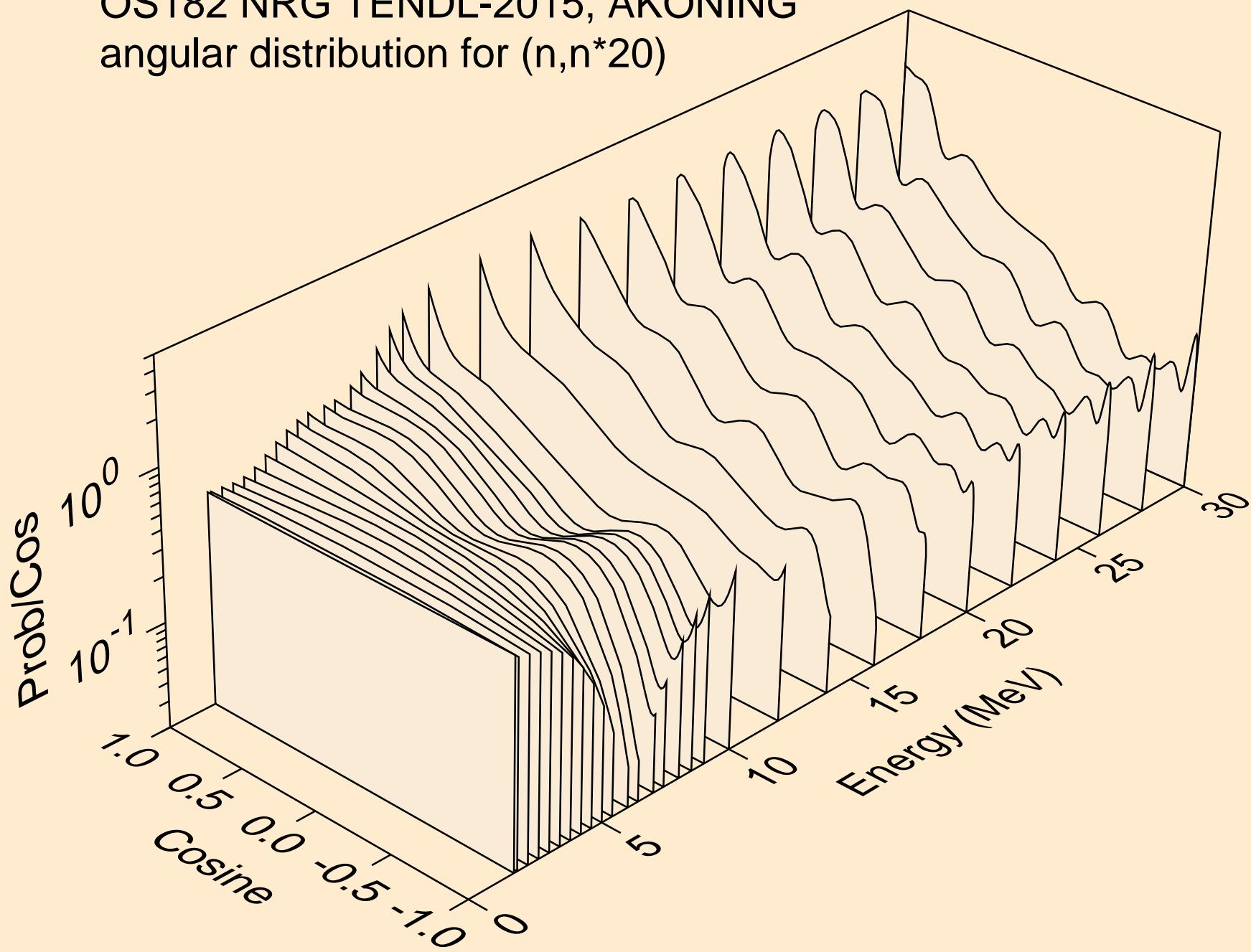
OS182 NRG TENDL-2015, AKONING
angular distribution for (n,n^*18)



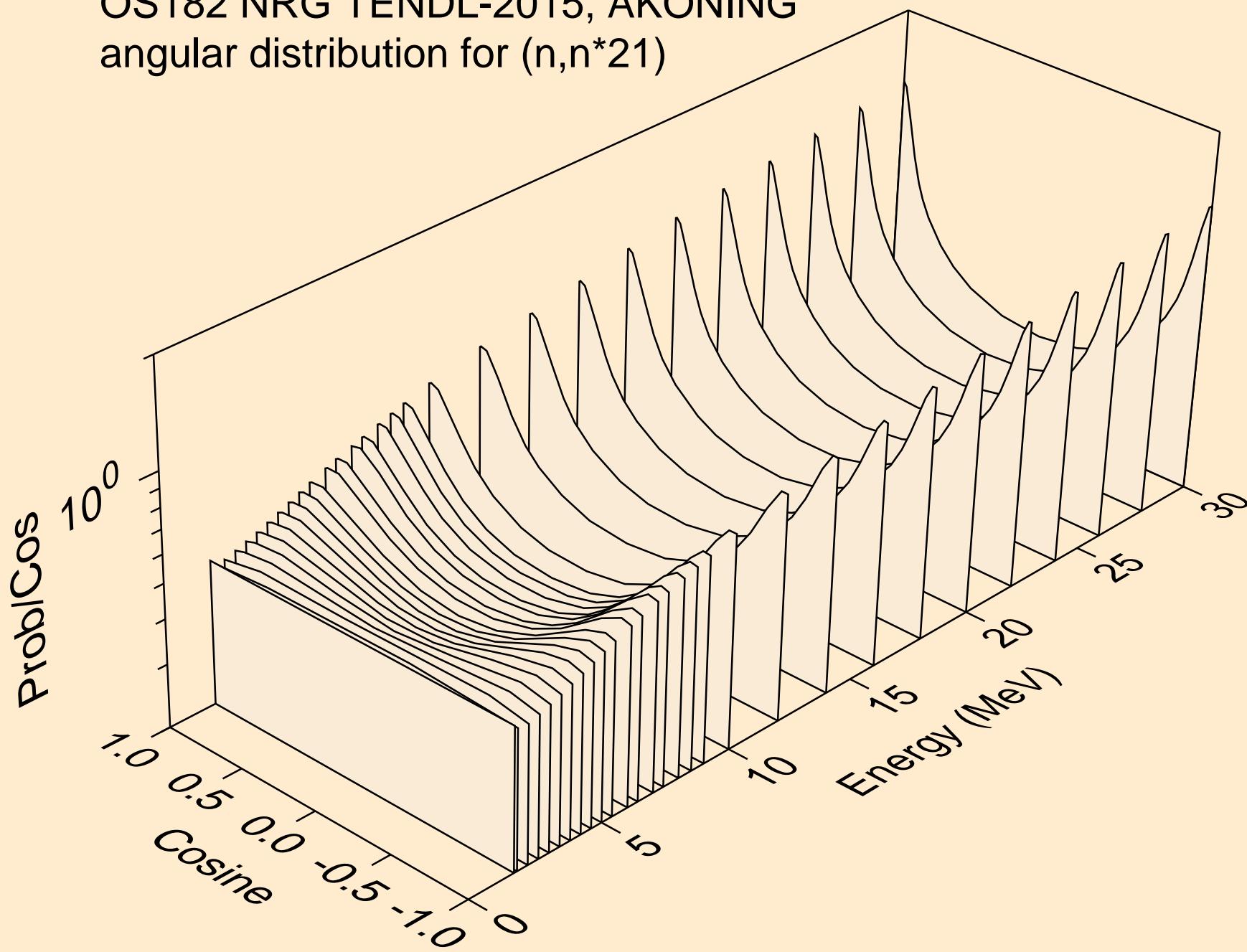
OS182 NRG TENDL-2015, AKONING
angular distribution for (n,n^*19)



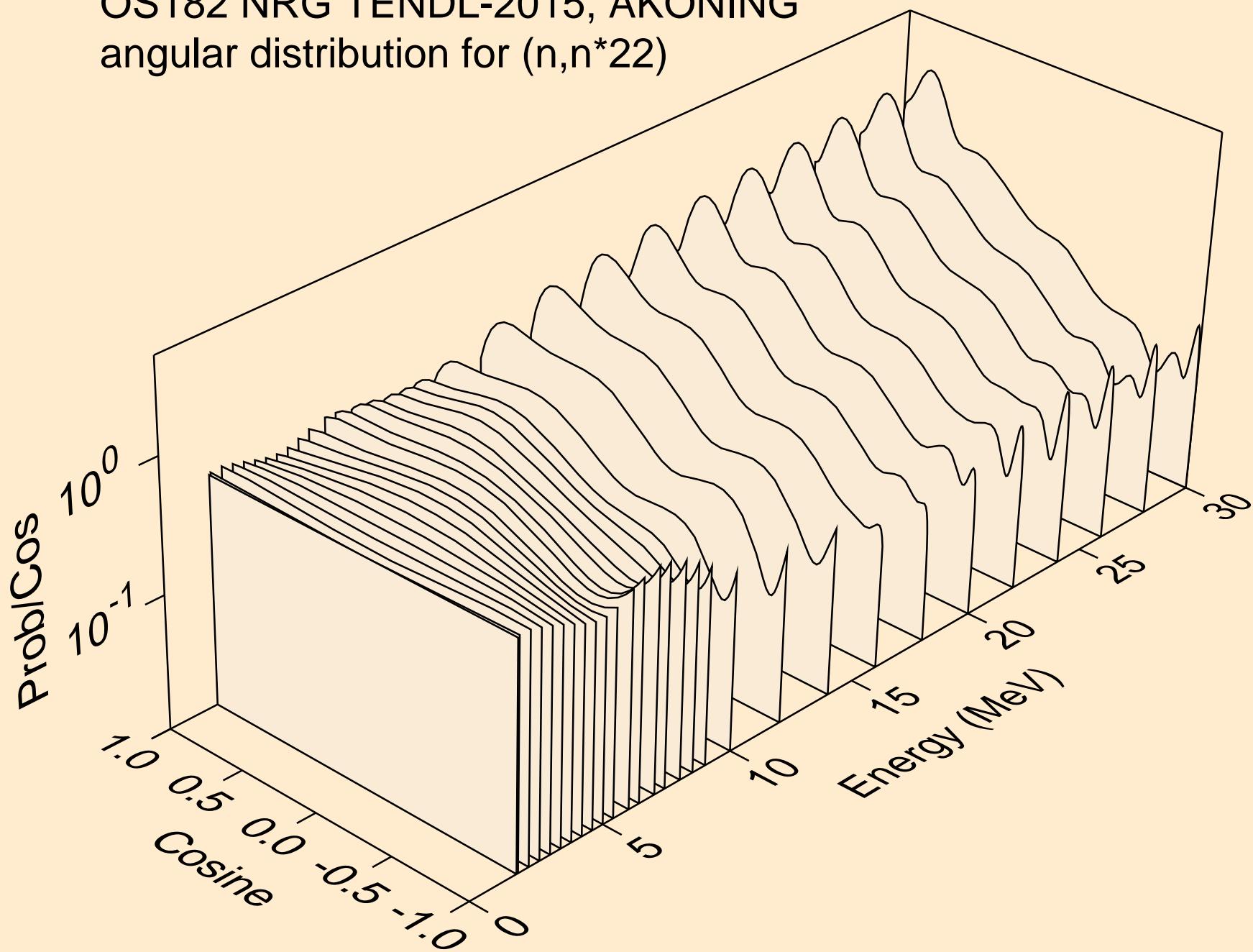
OS182 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{20}$



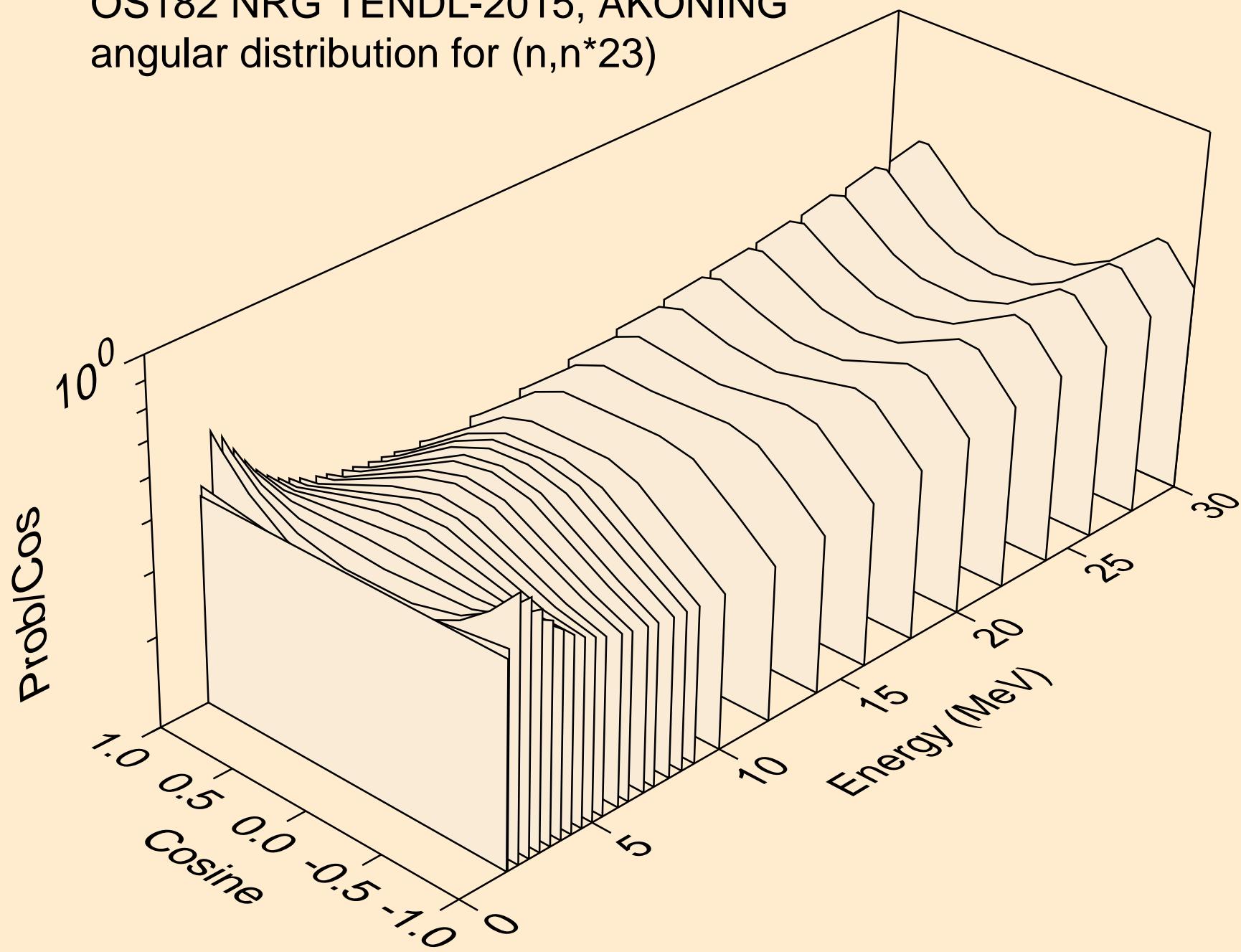
OS182 NRG TENDL-2015, AKONING
angular distribution for (n,n^*21)



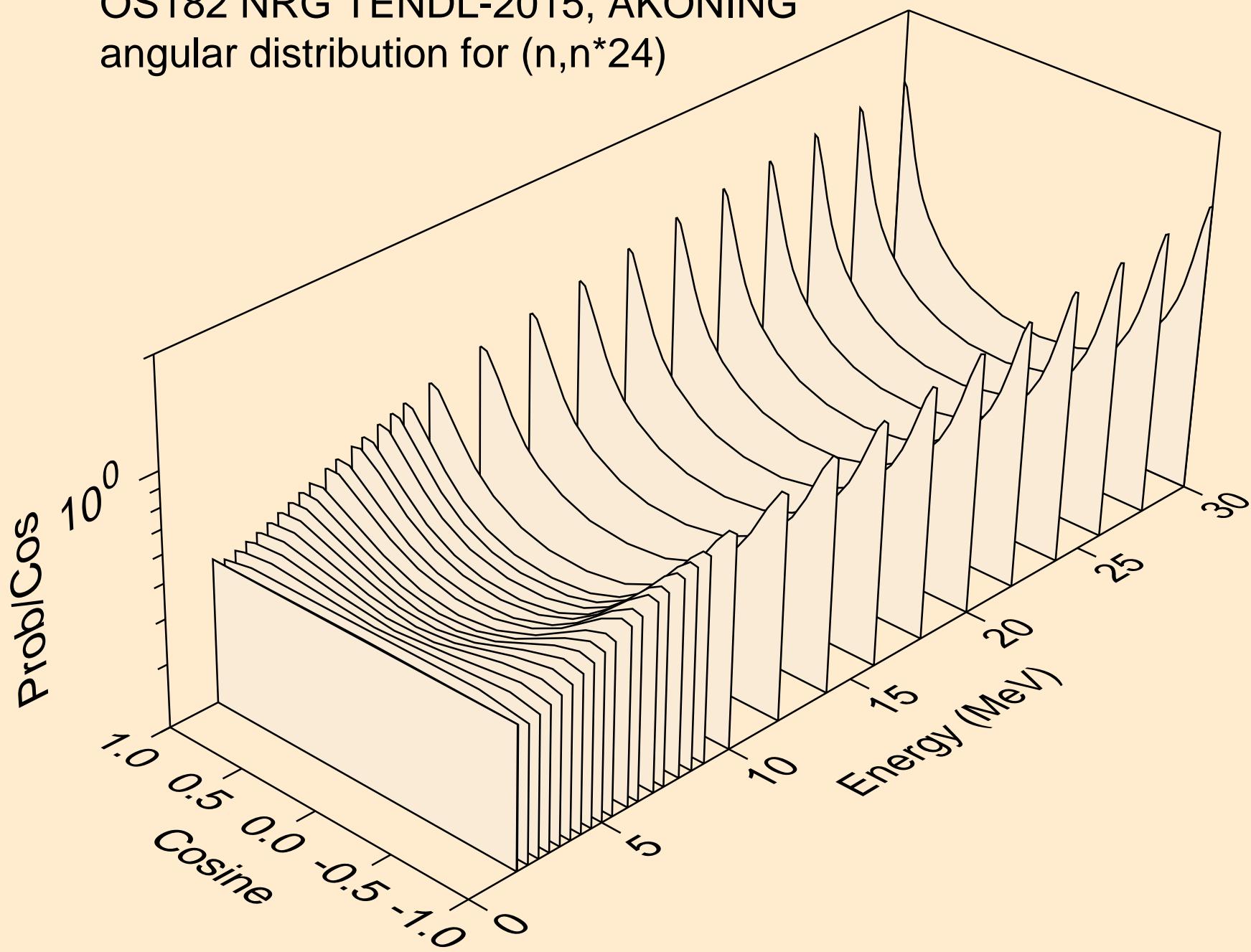
OS182 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{22}$



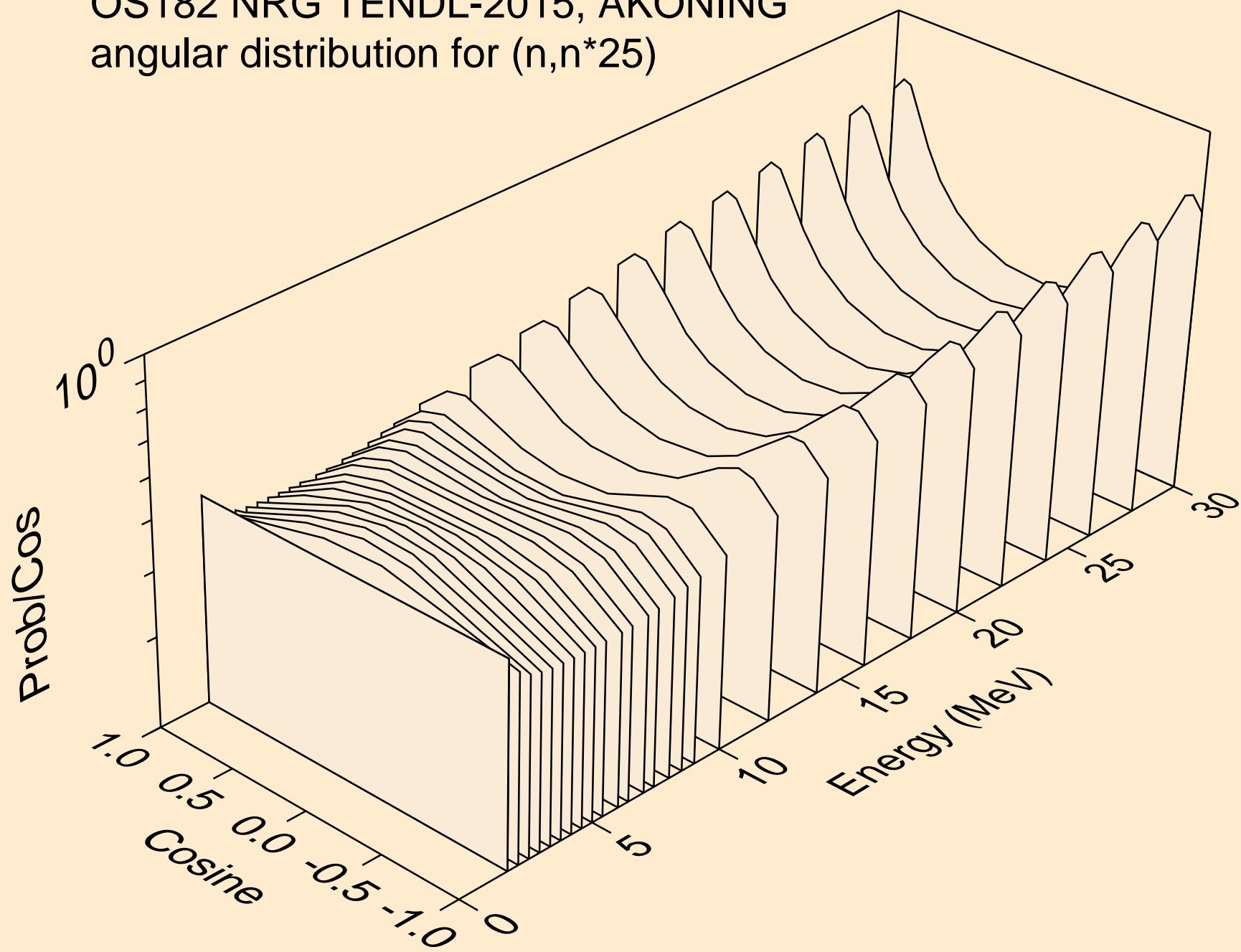
OS182 NRG TENDL-2015, AKONING
angular distribution for (n,n^*23)



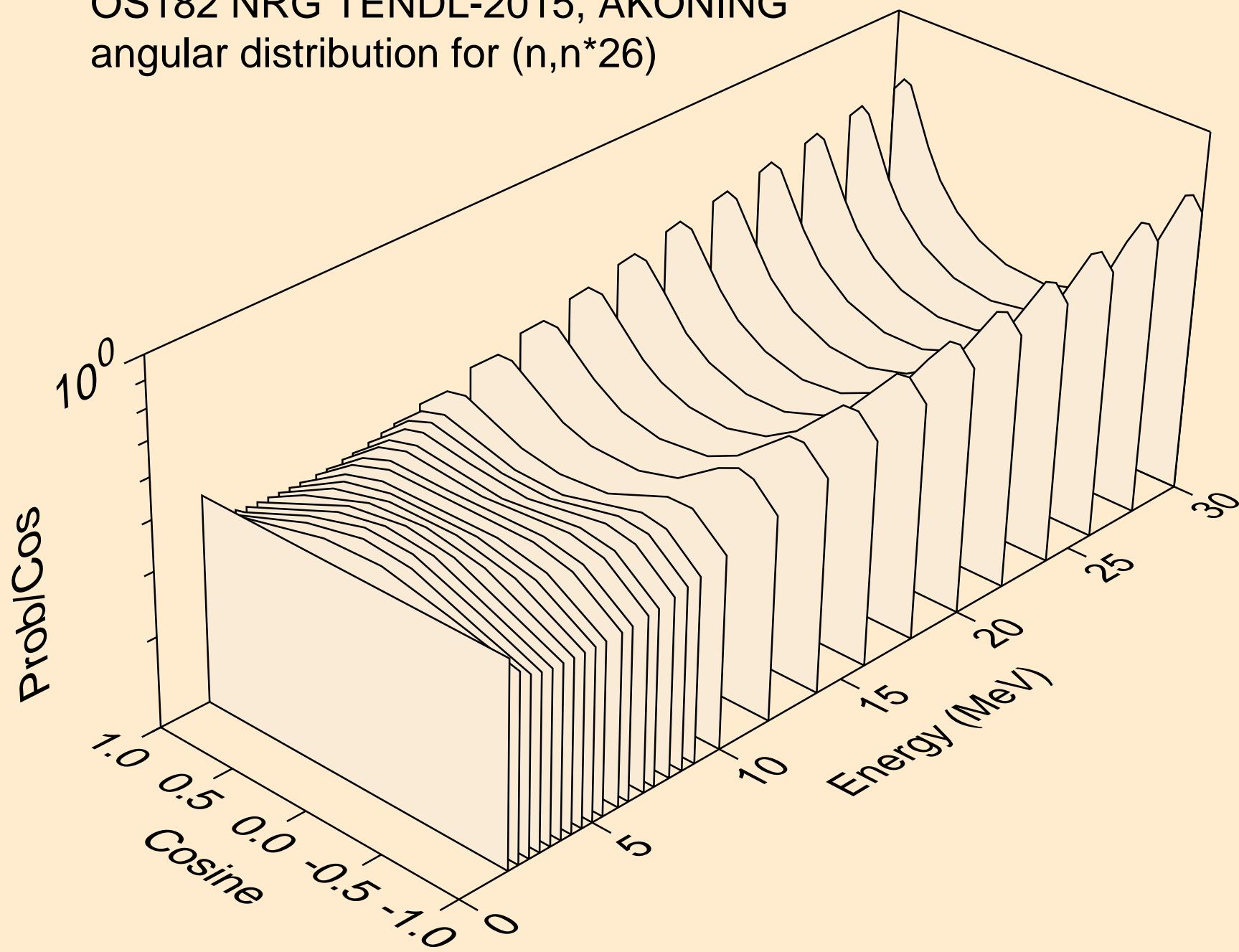
OS182 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{24}$



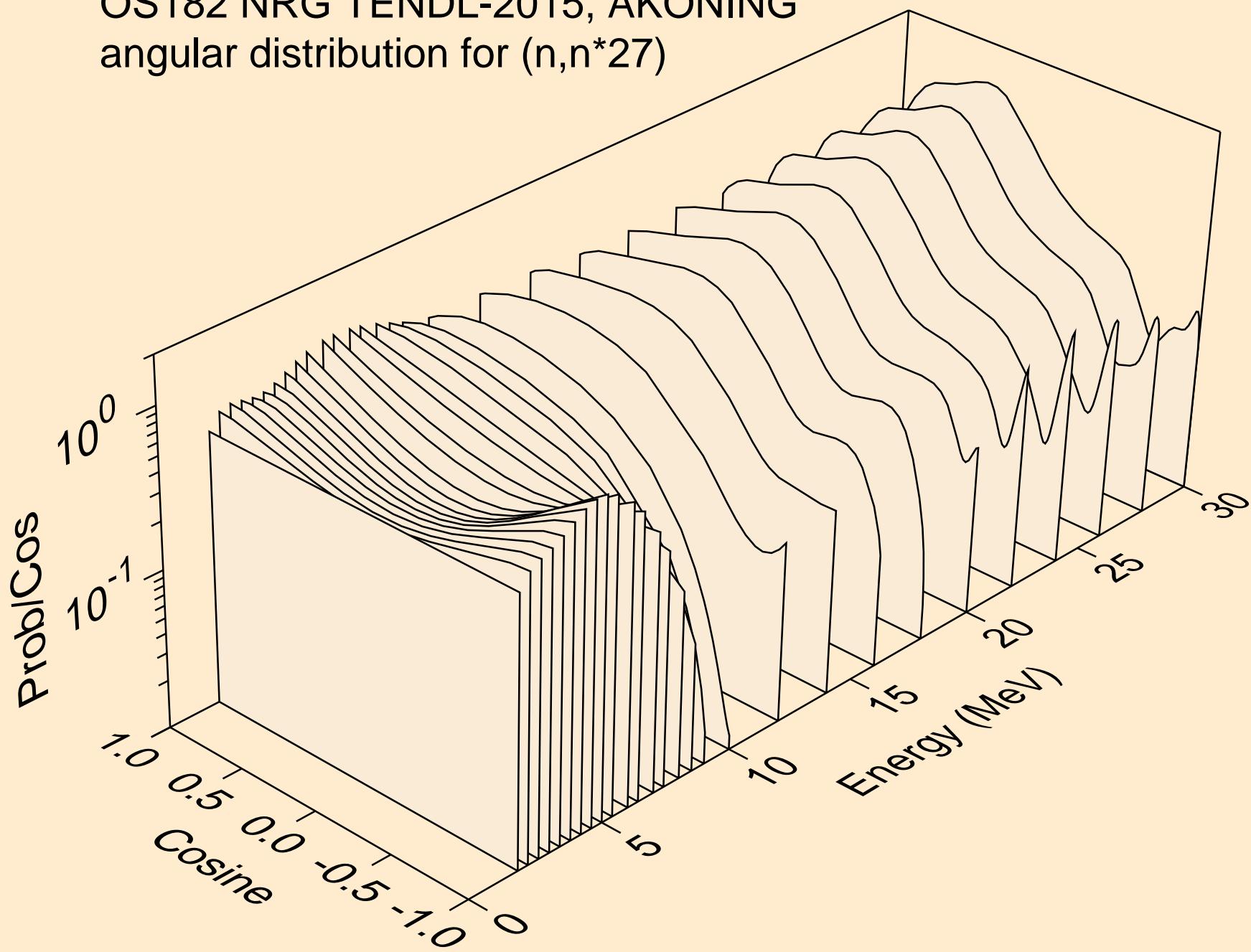
OS182 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



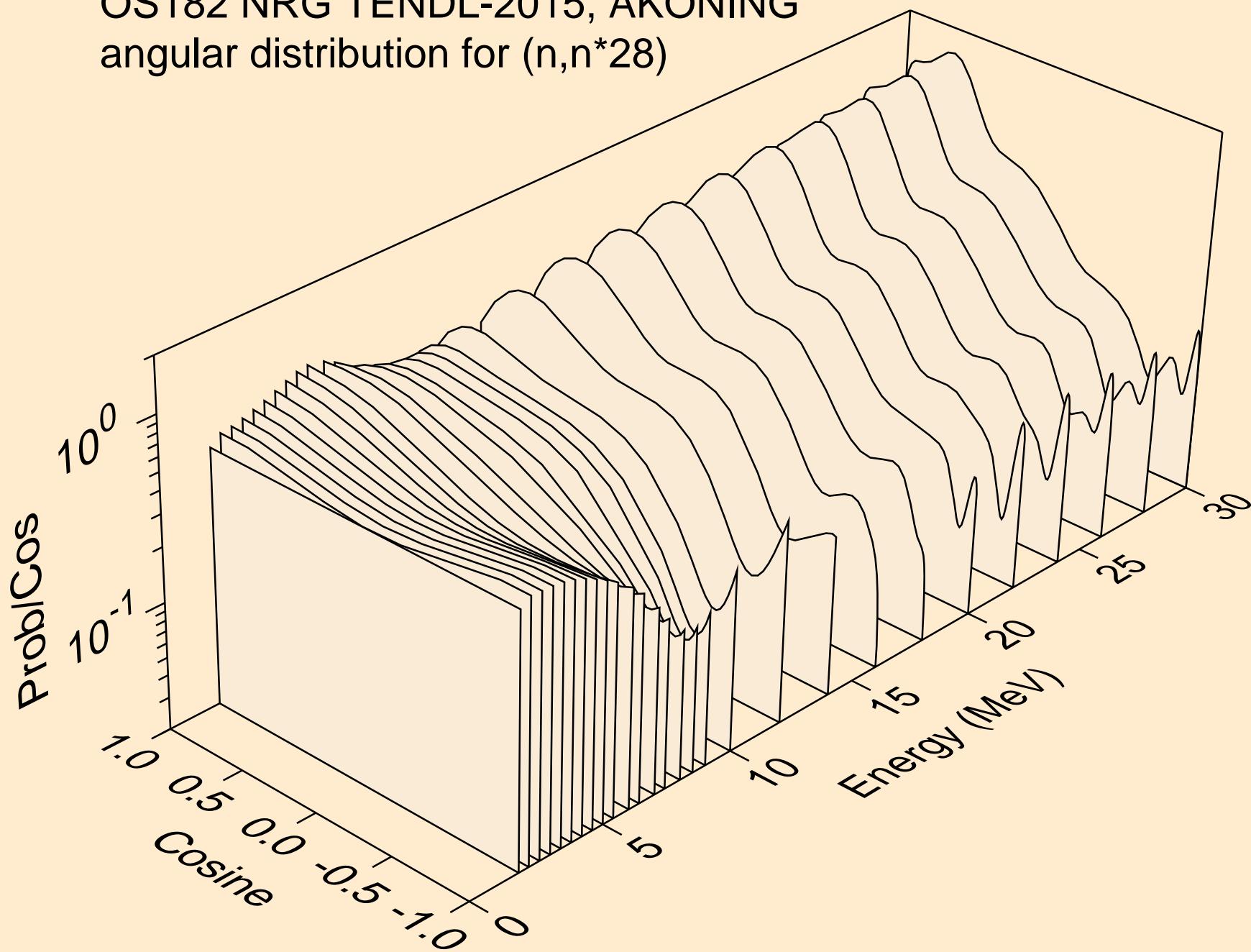
OS182 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



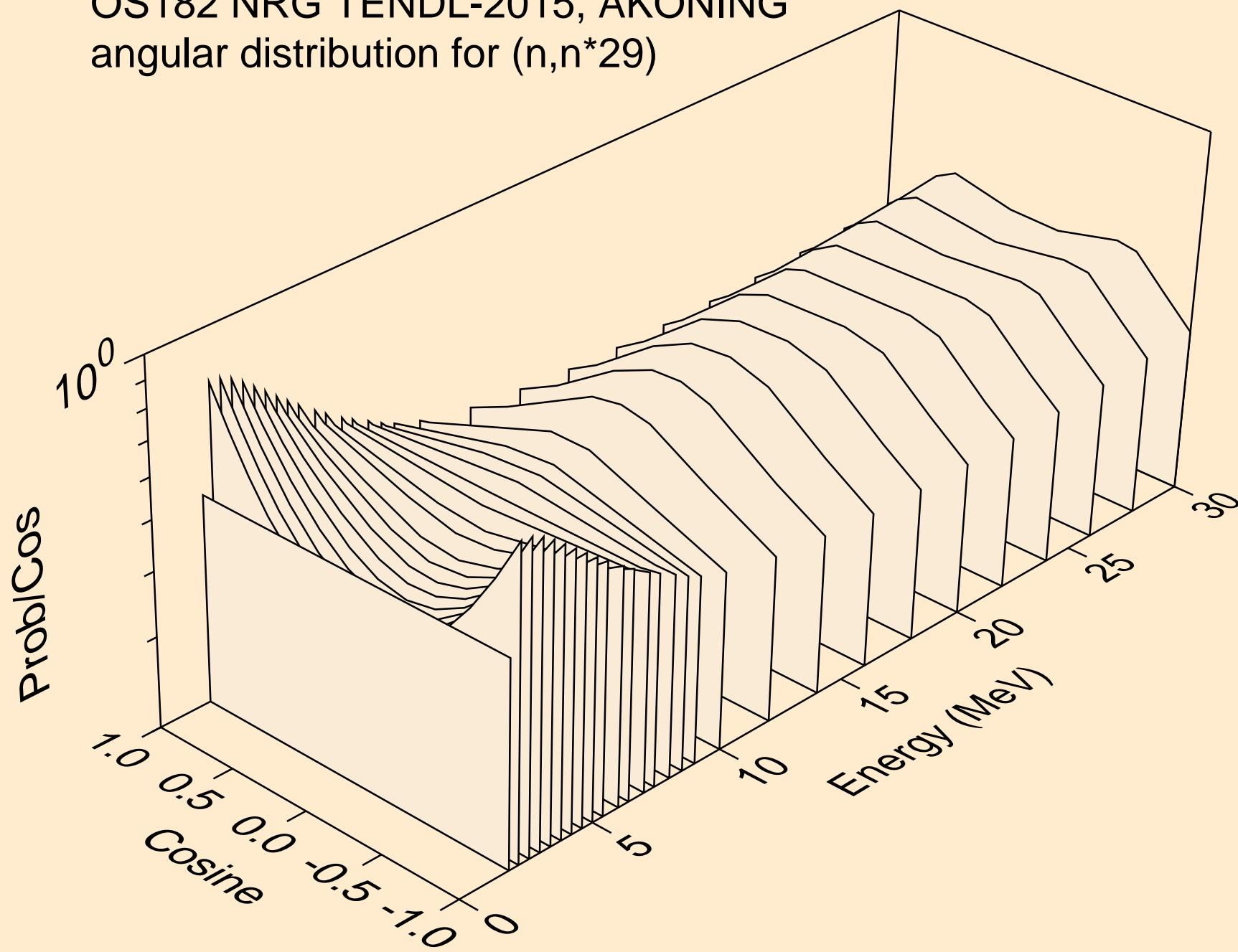
OS182 NRG TENDL-2015, AKONING
angular distribution for (n,n^*27)



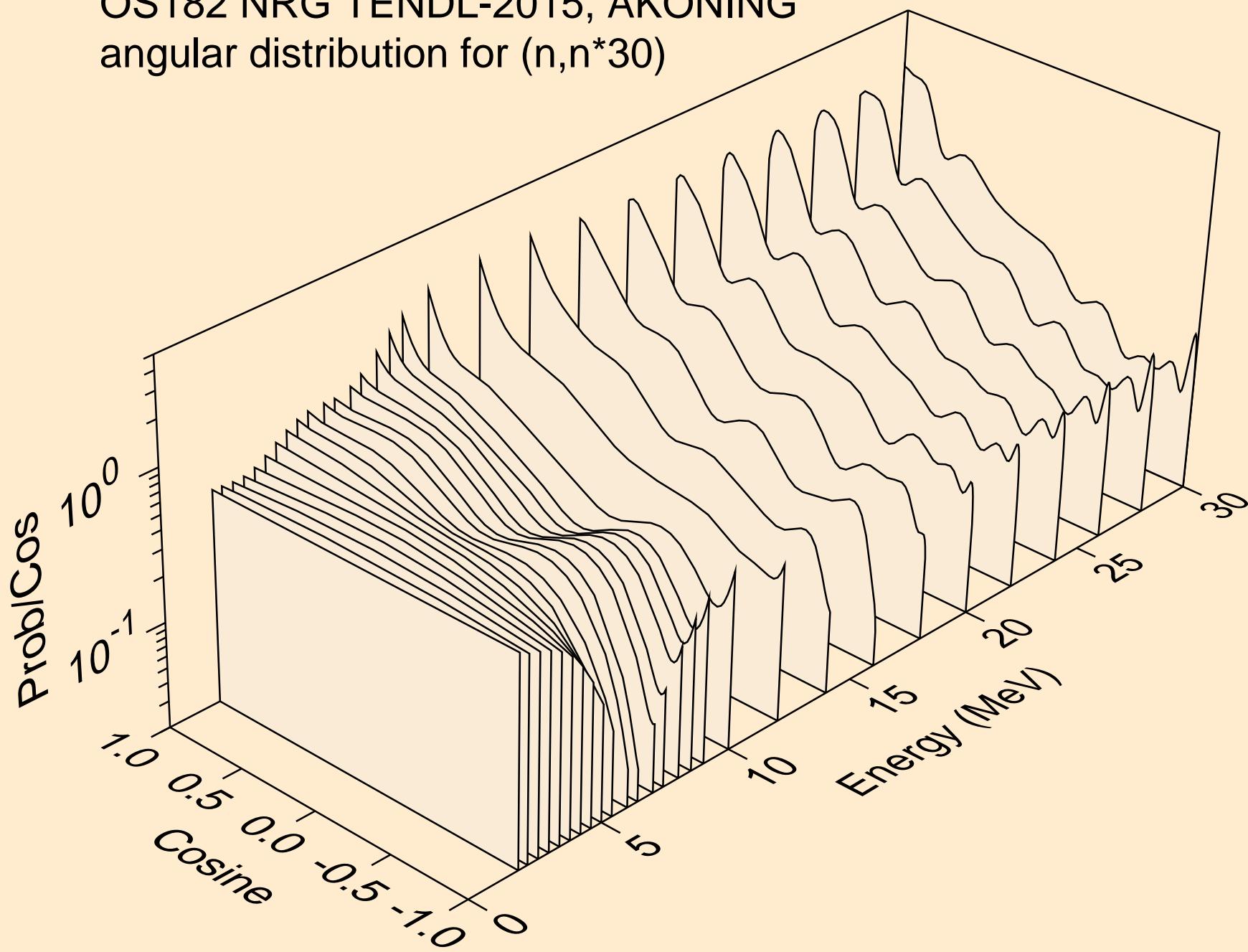
OS182 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{28}$



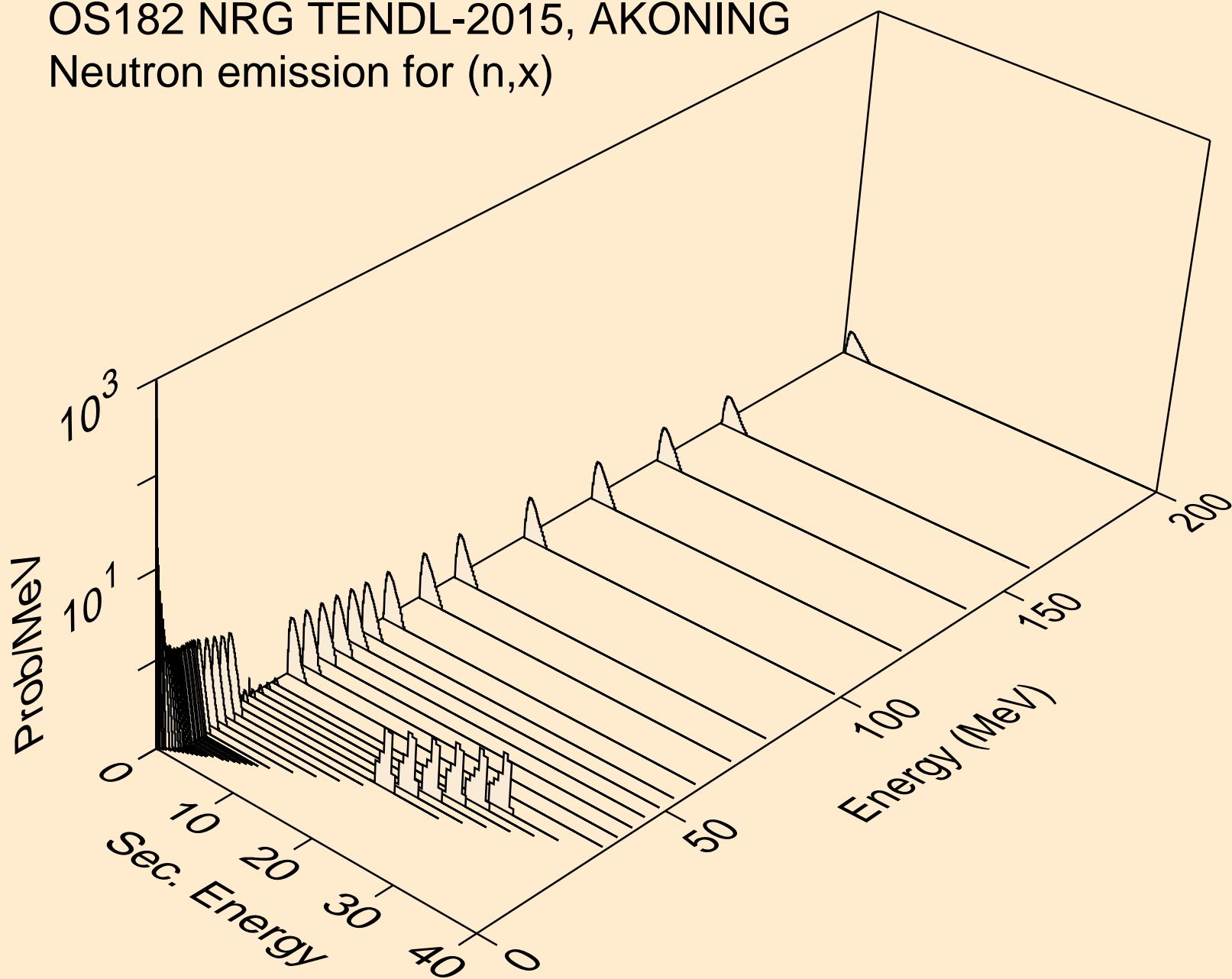
OS182 NRG TENDL-2015, AKONING
angular distribution for (n,n^*29)



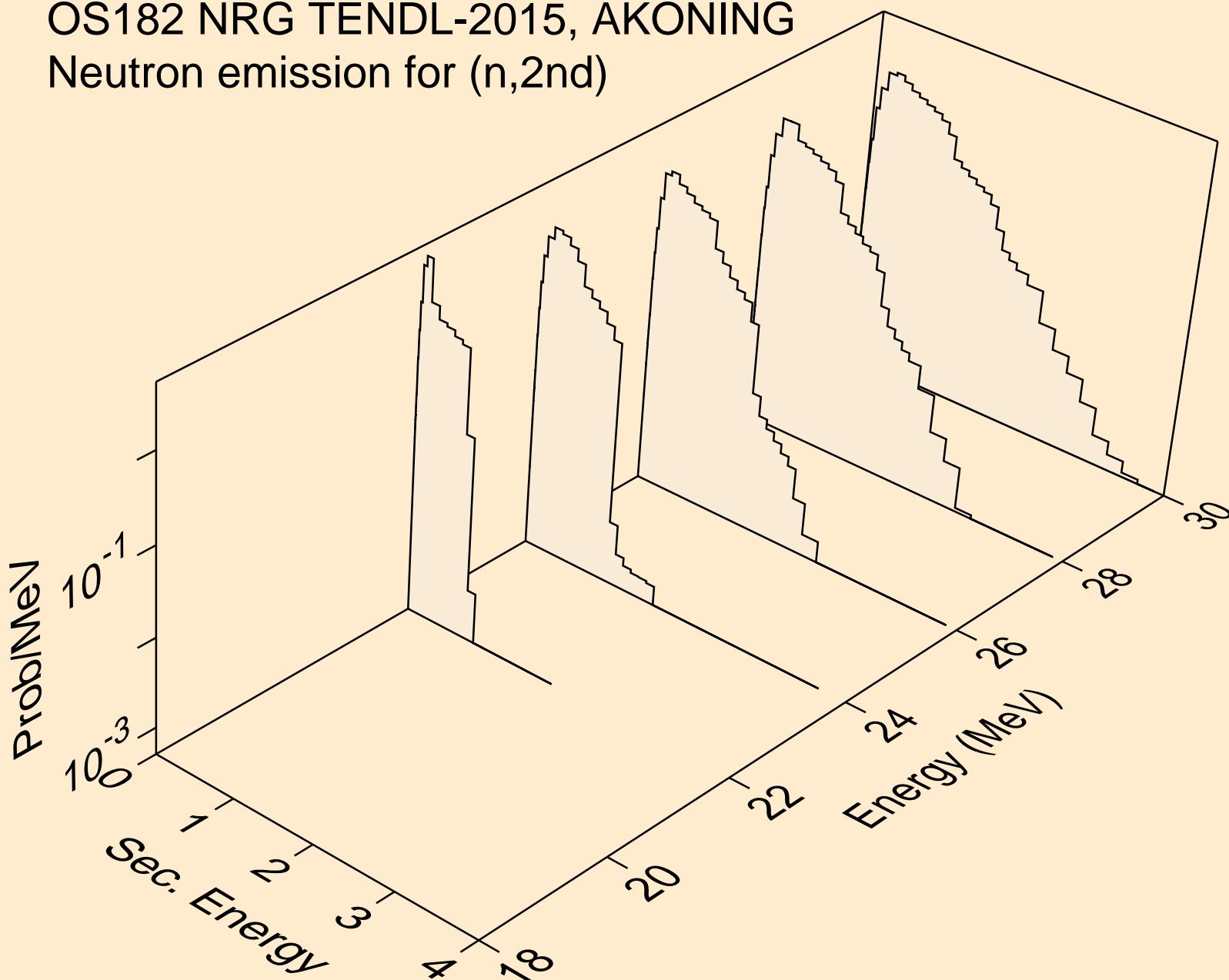
OS182 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)30$



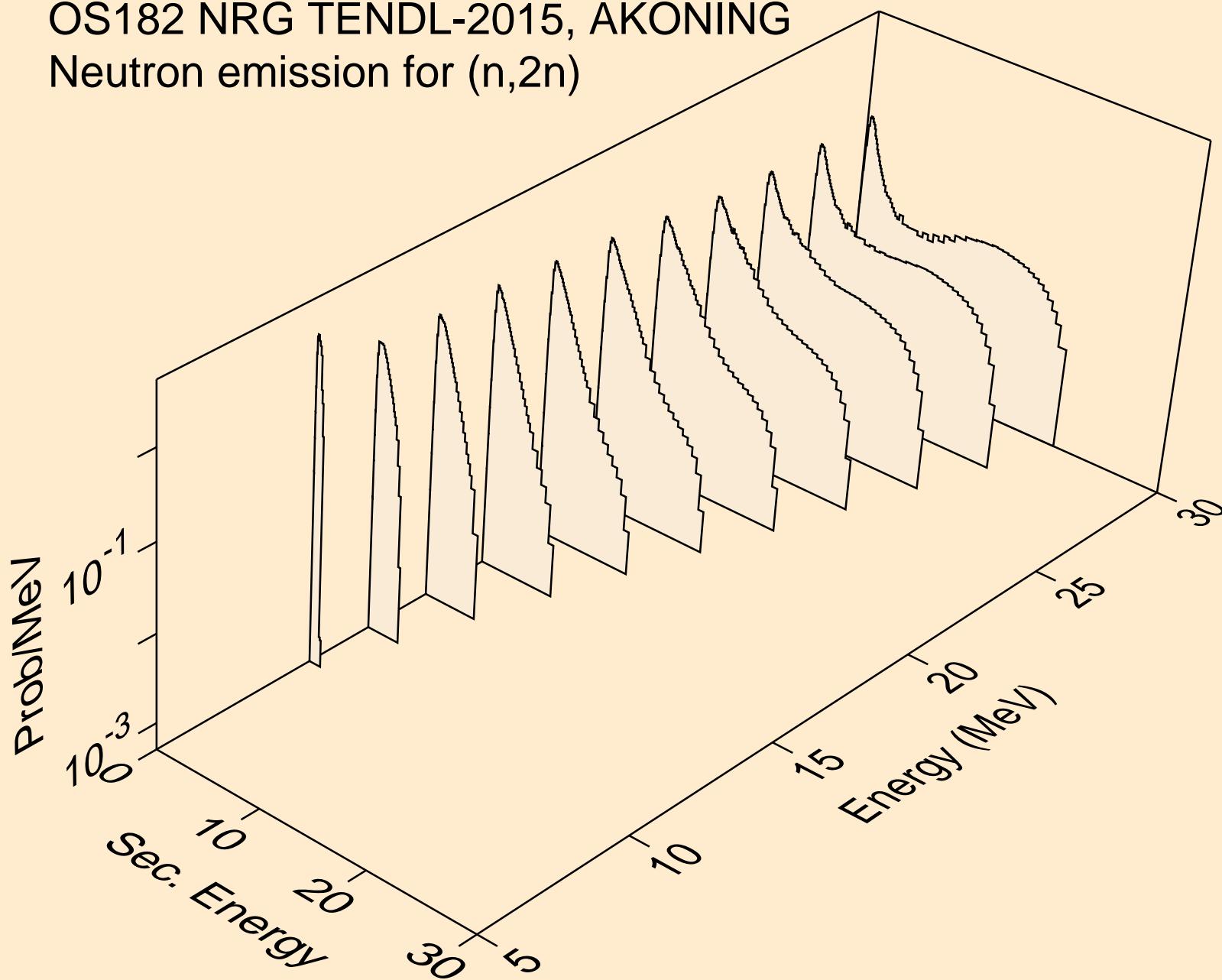
OS182 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



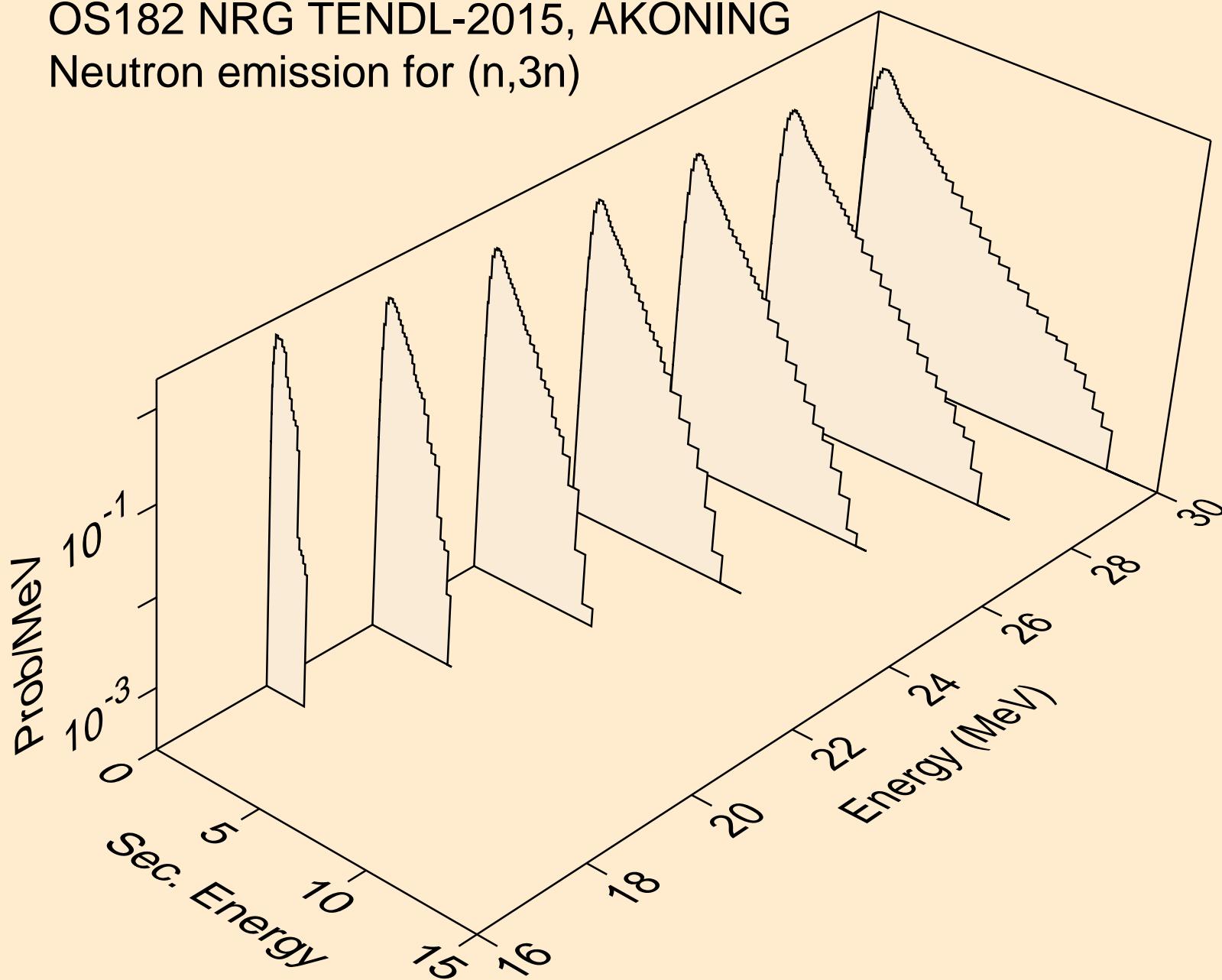
OS182 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



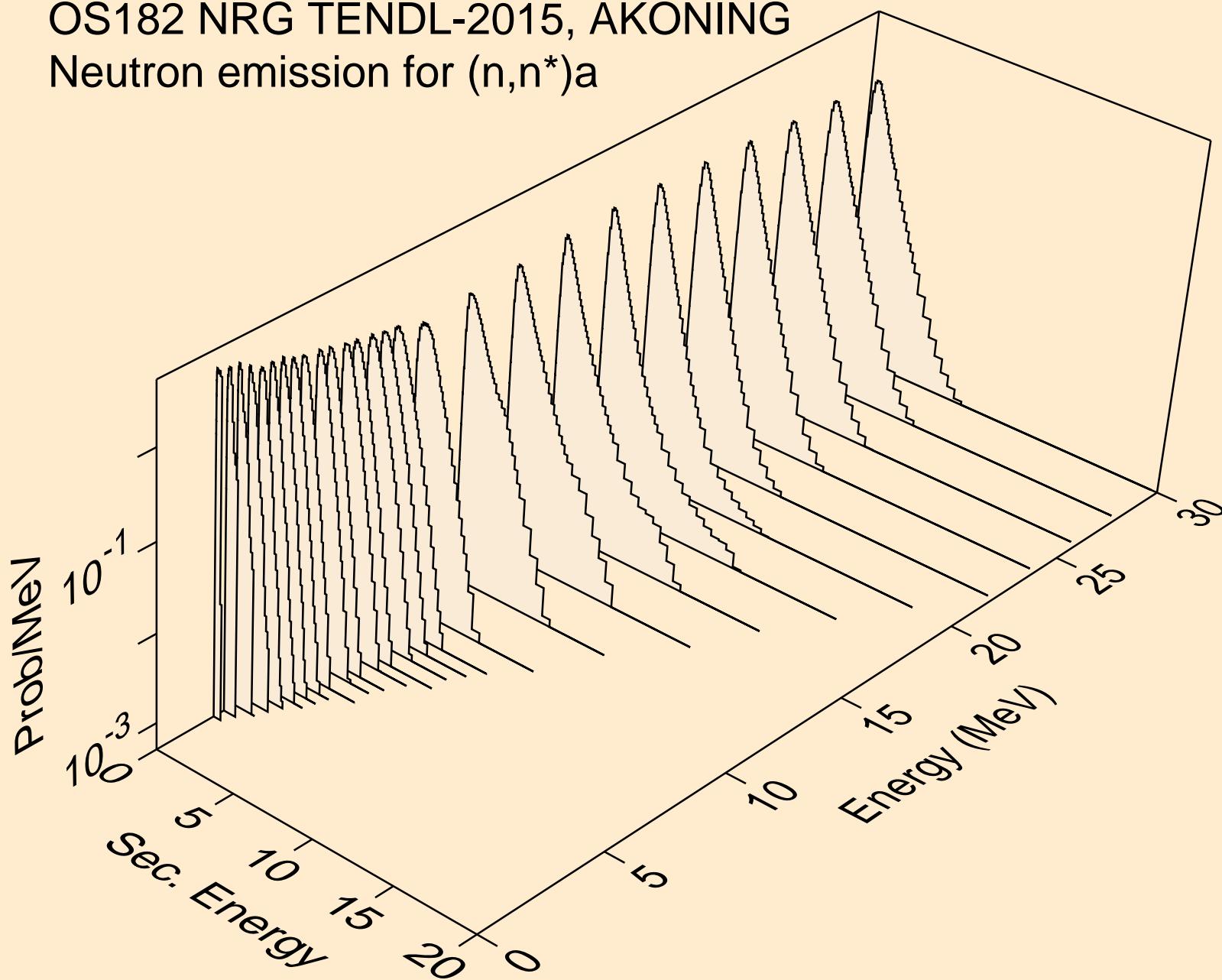
OS182 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



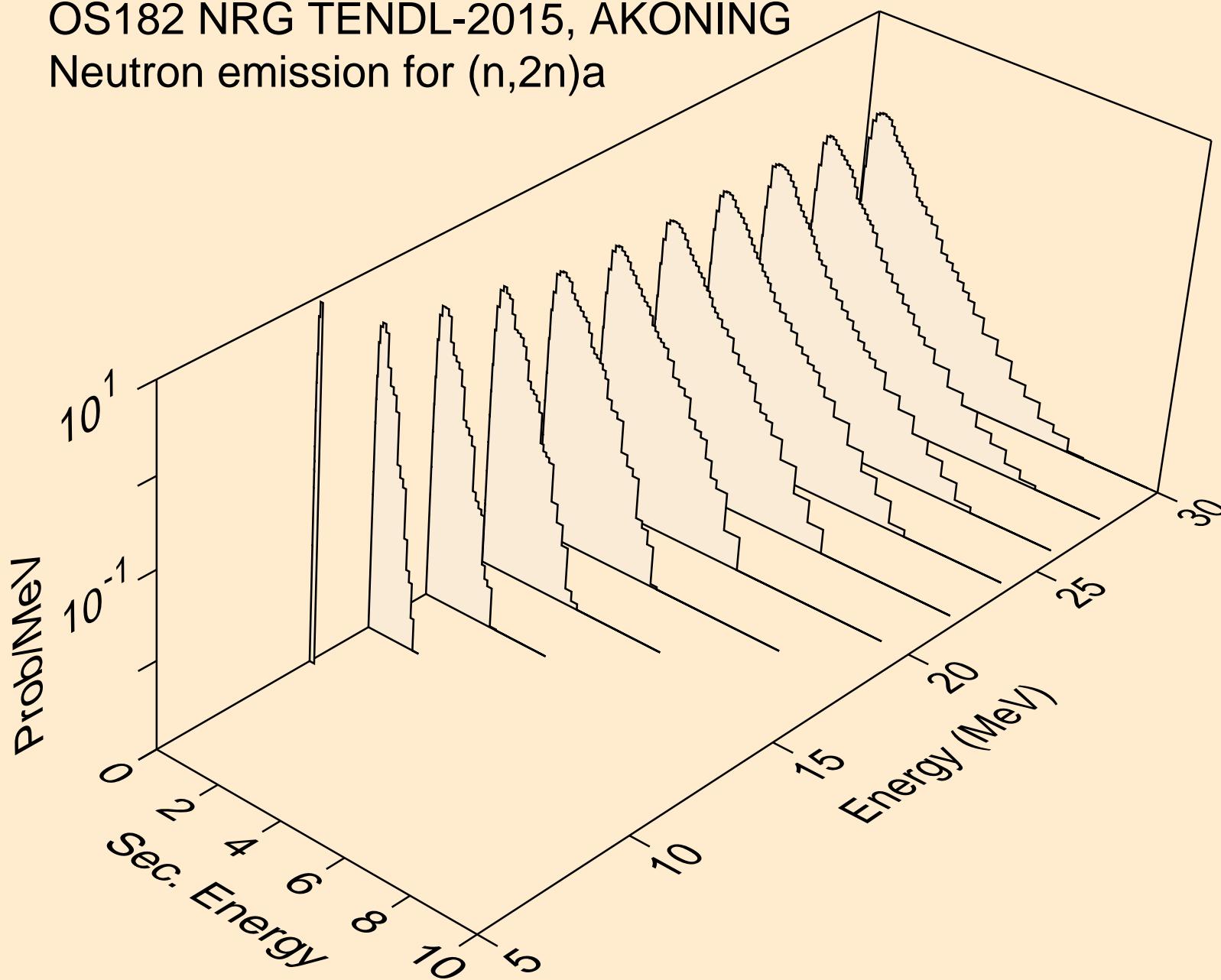
OS182 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



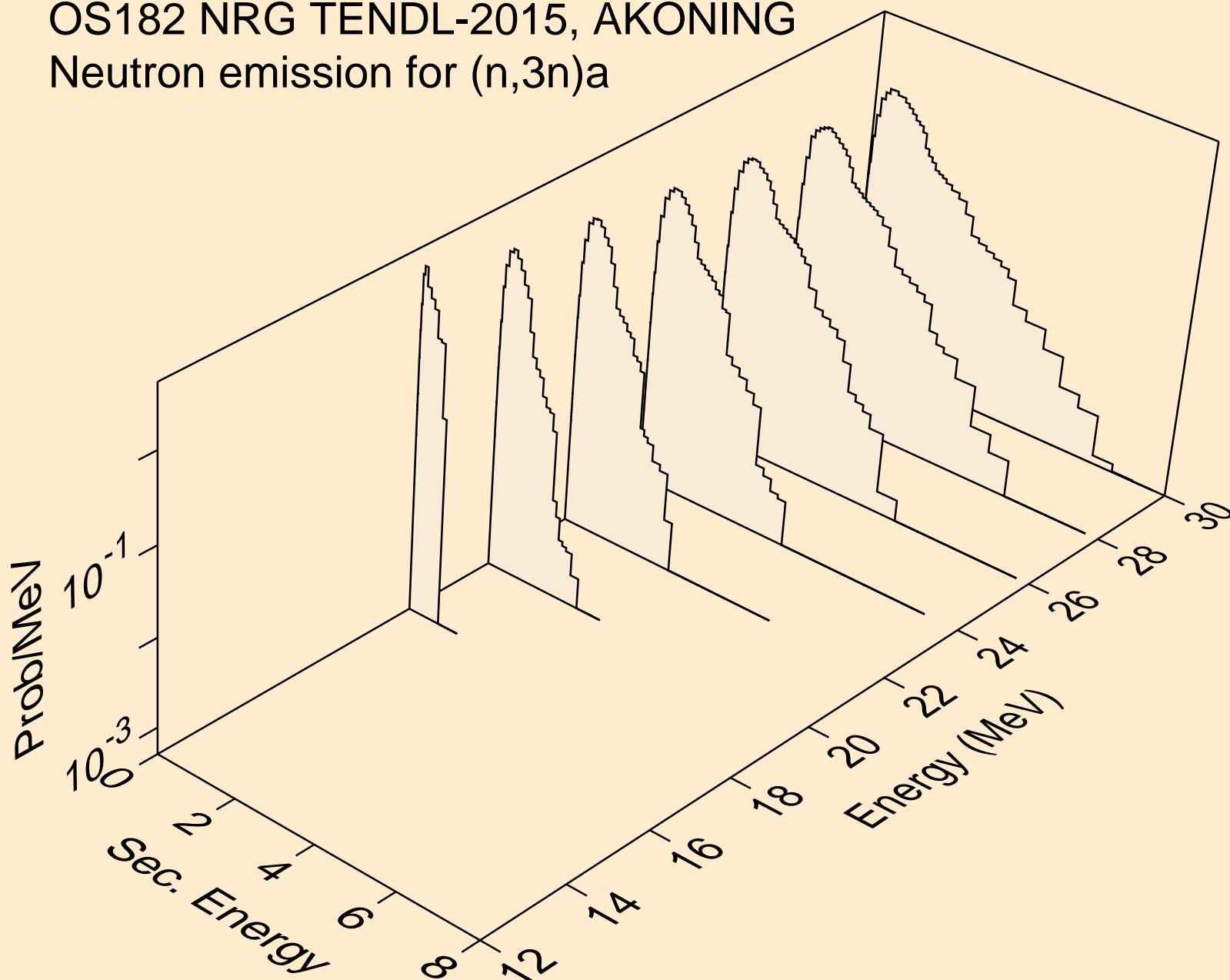
OS182 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)a$



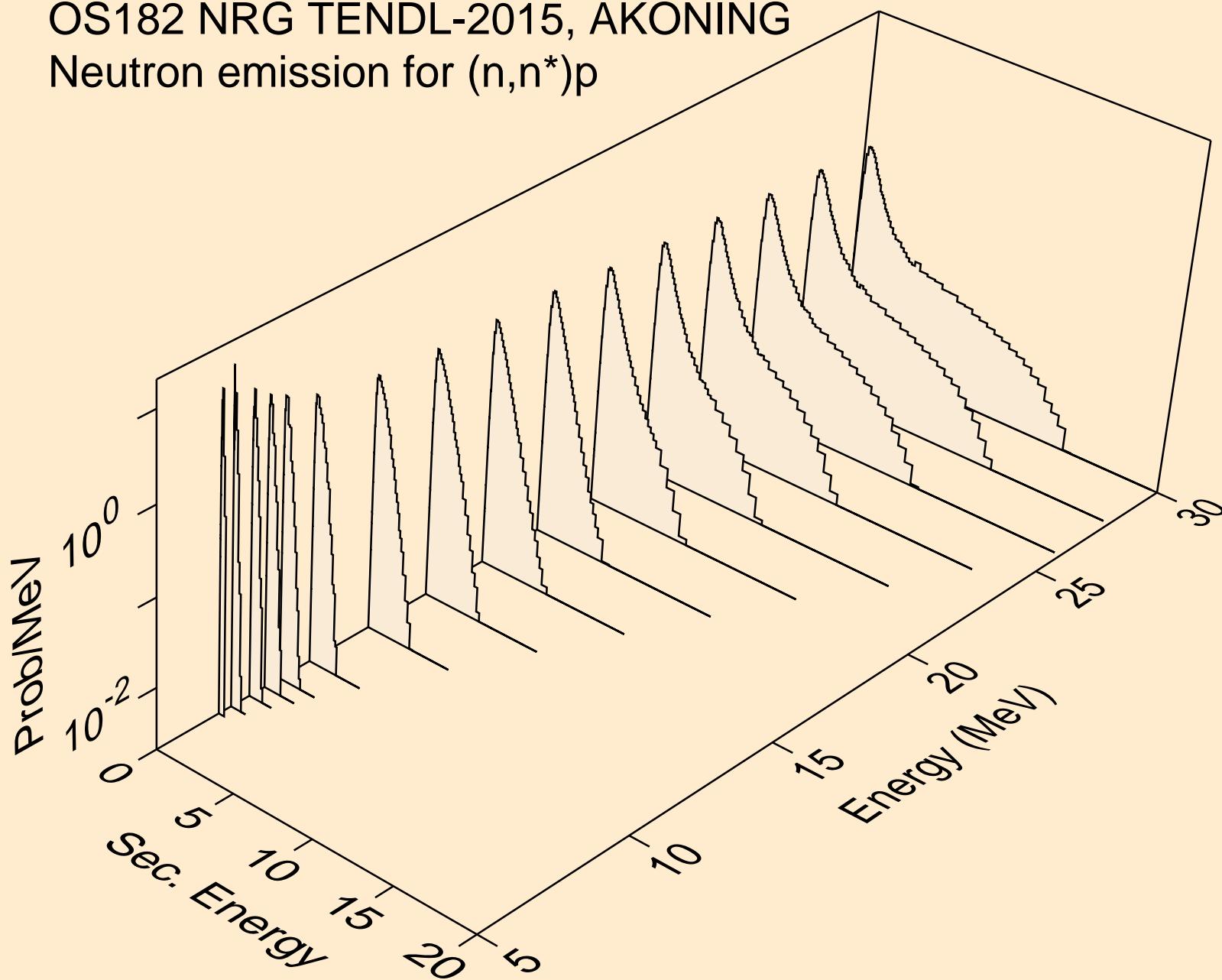
OS182 NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)a$



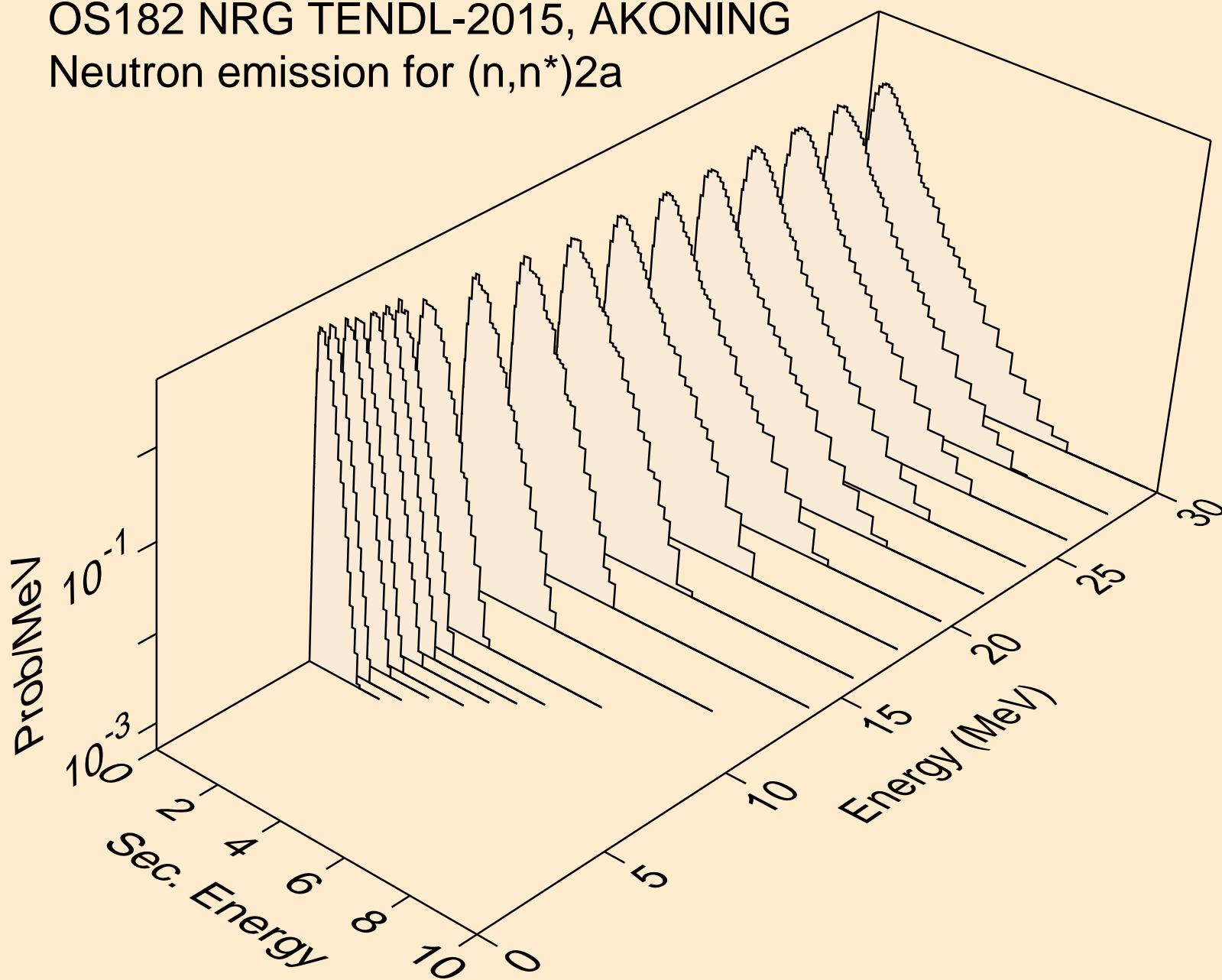
OS182 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



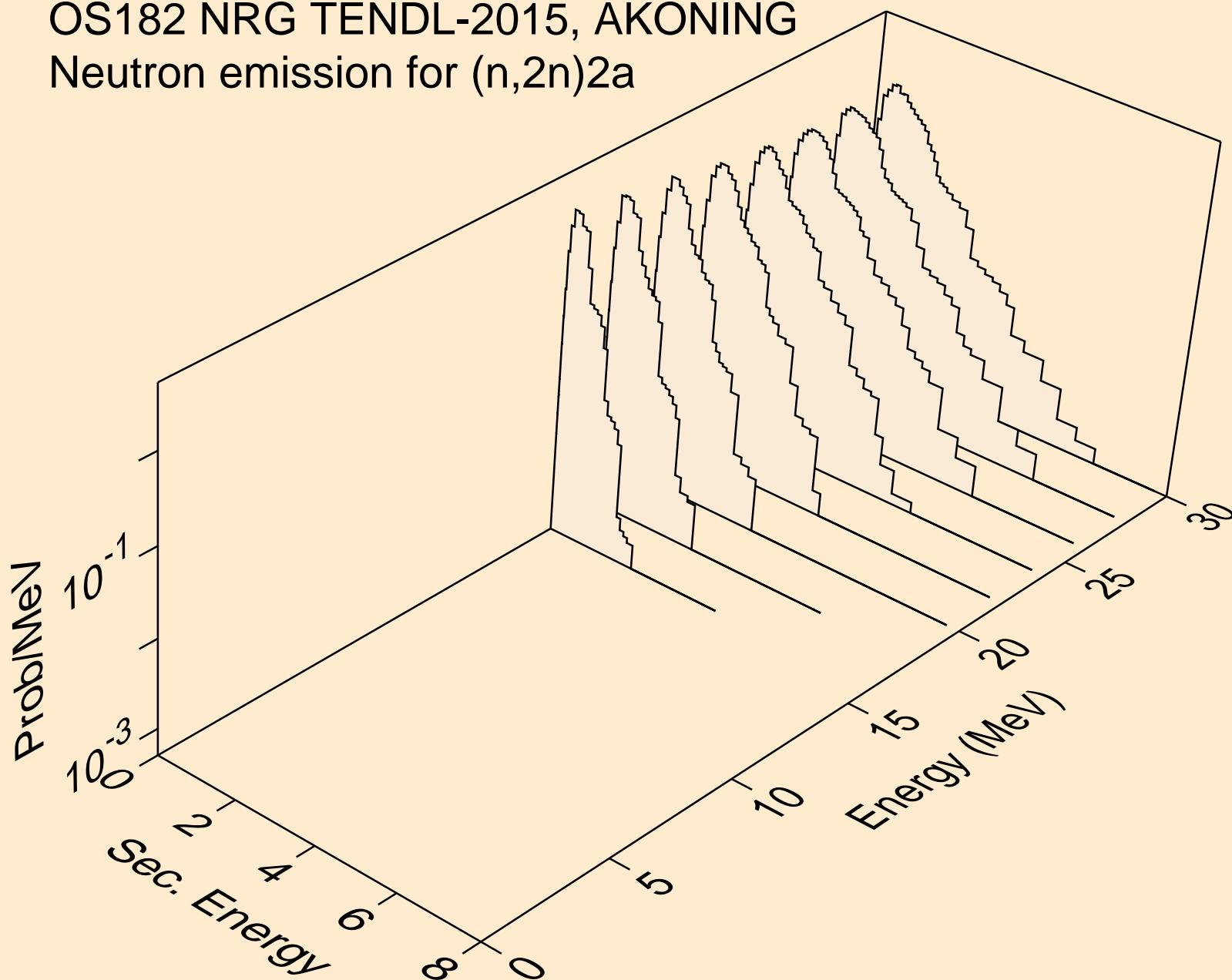
OS182 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)p$



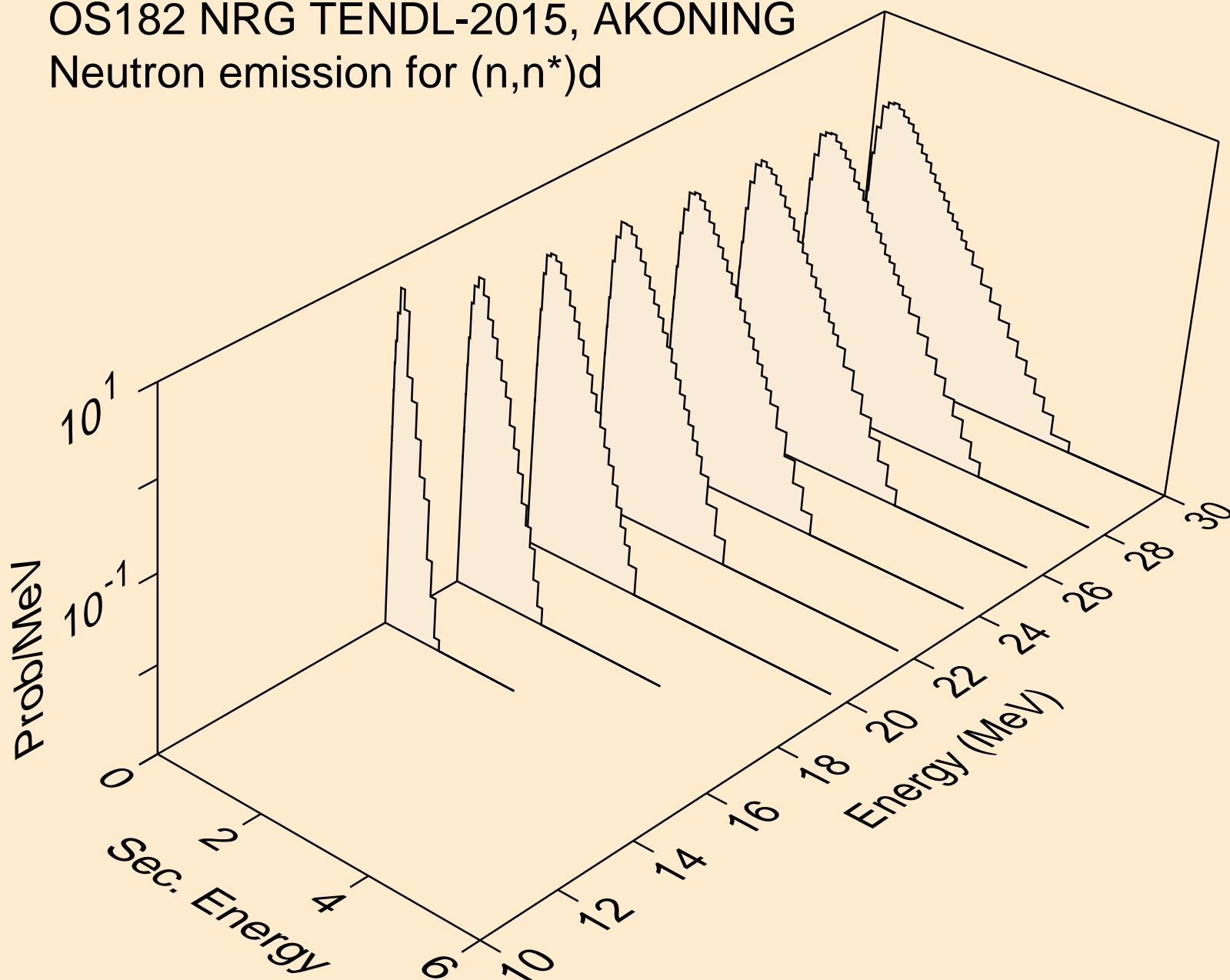
OS182 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)2a$



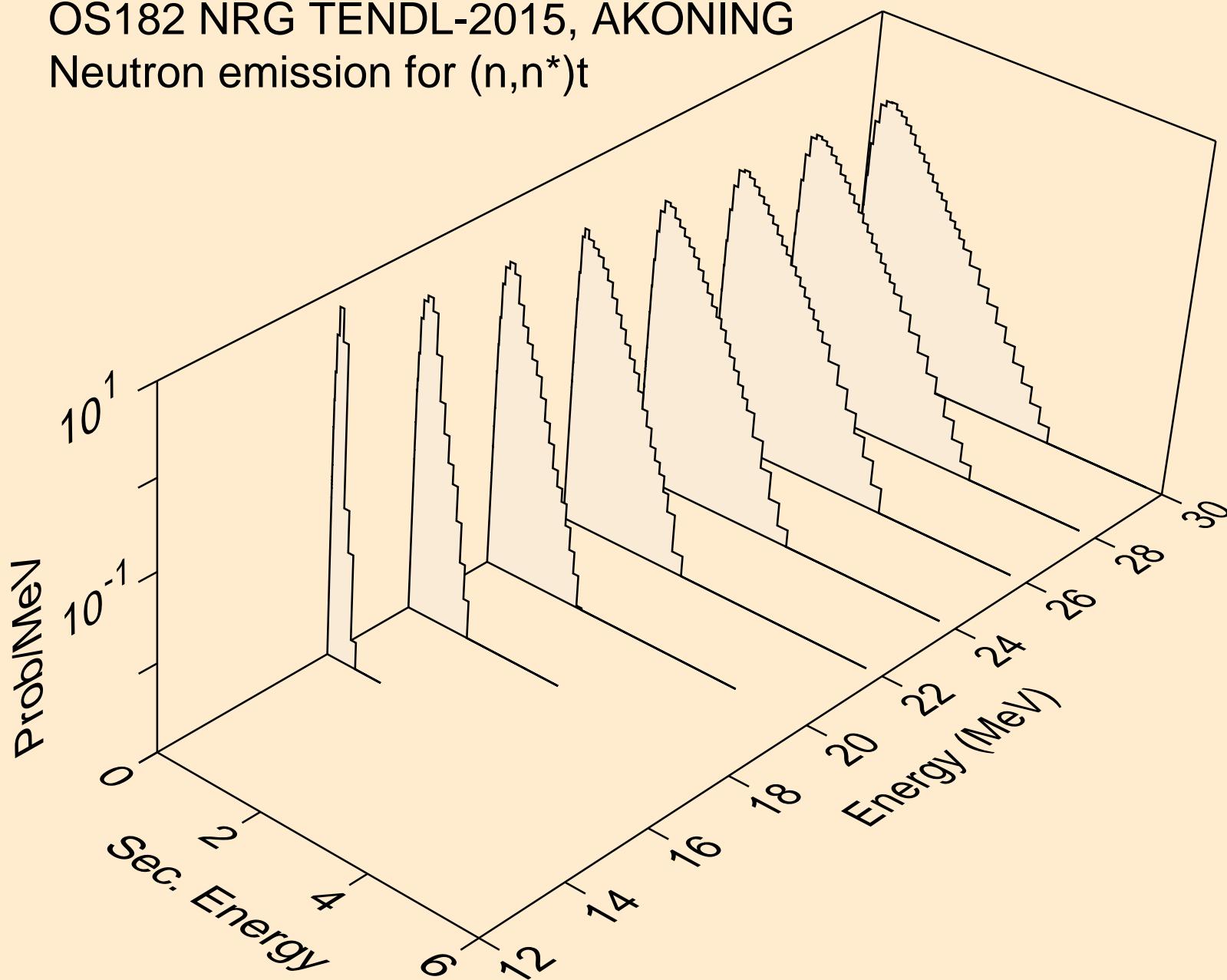
OS182 NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)2a$



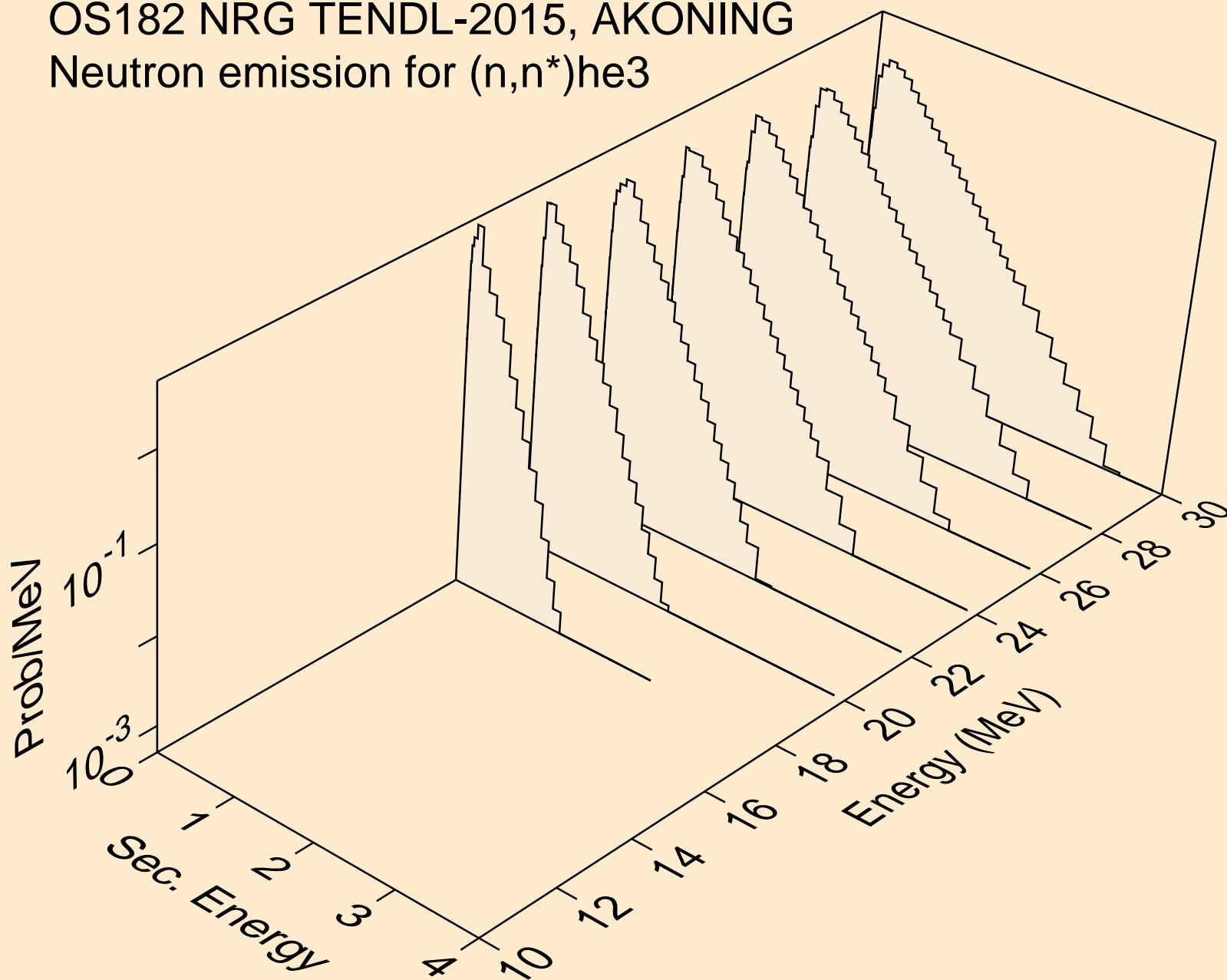
OS182 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)d$



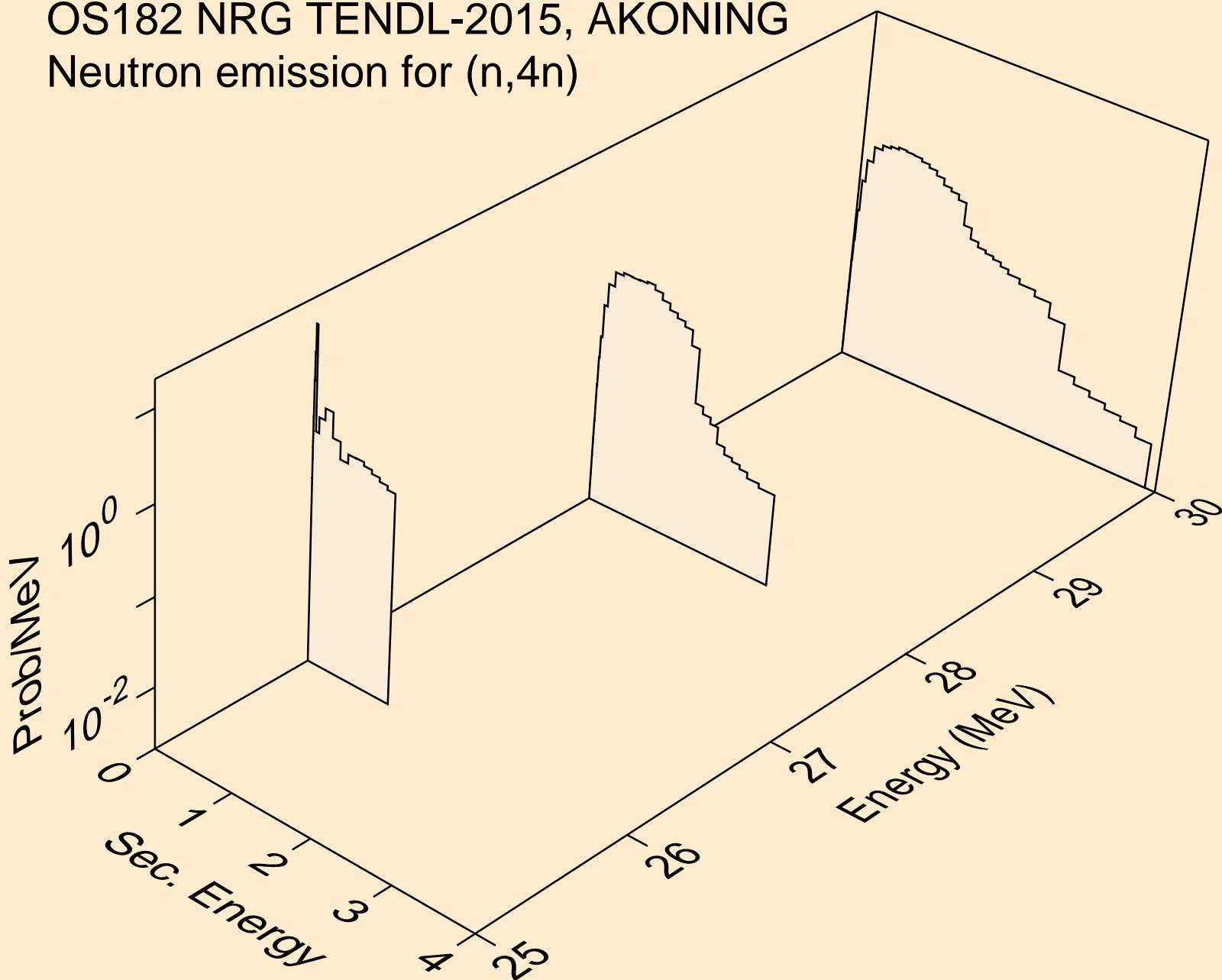
OS182 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)t$



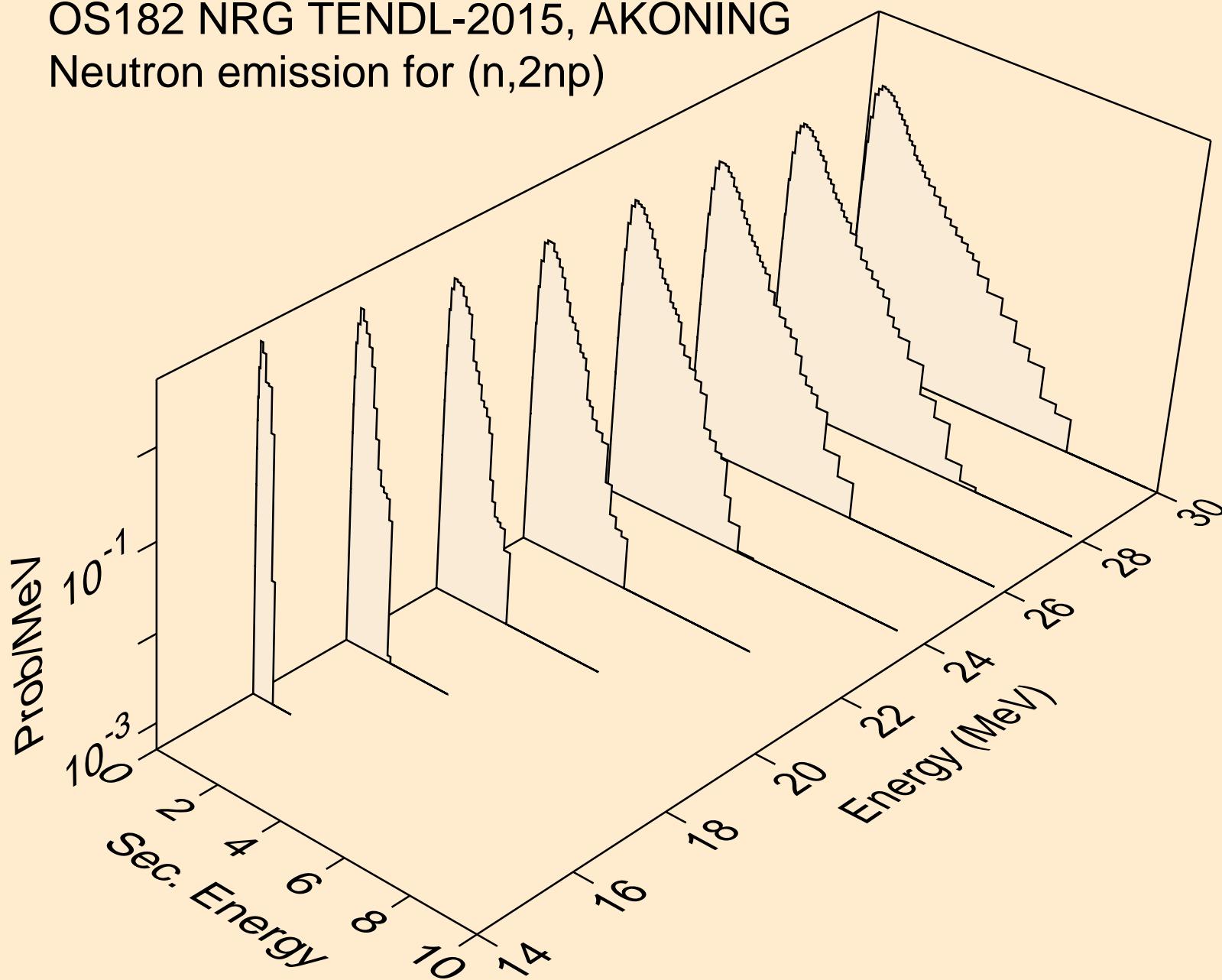
OS182 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)\text{he3}$



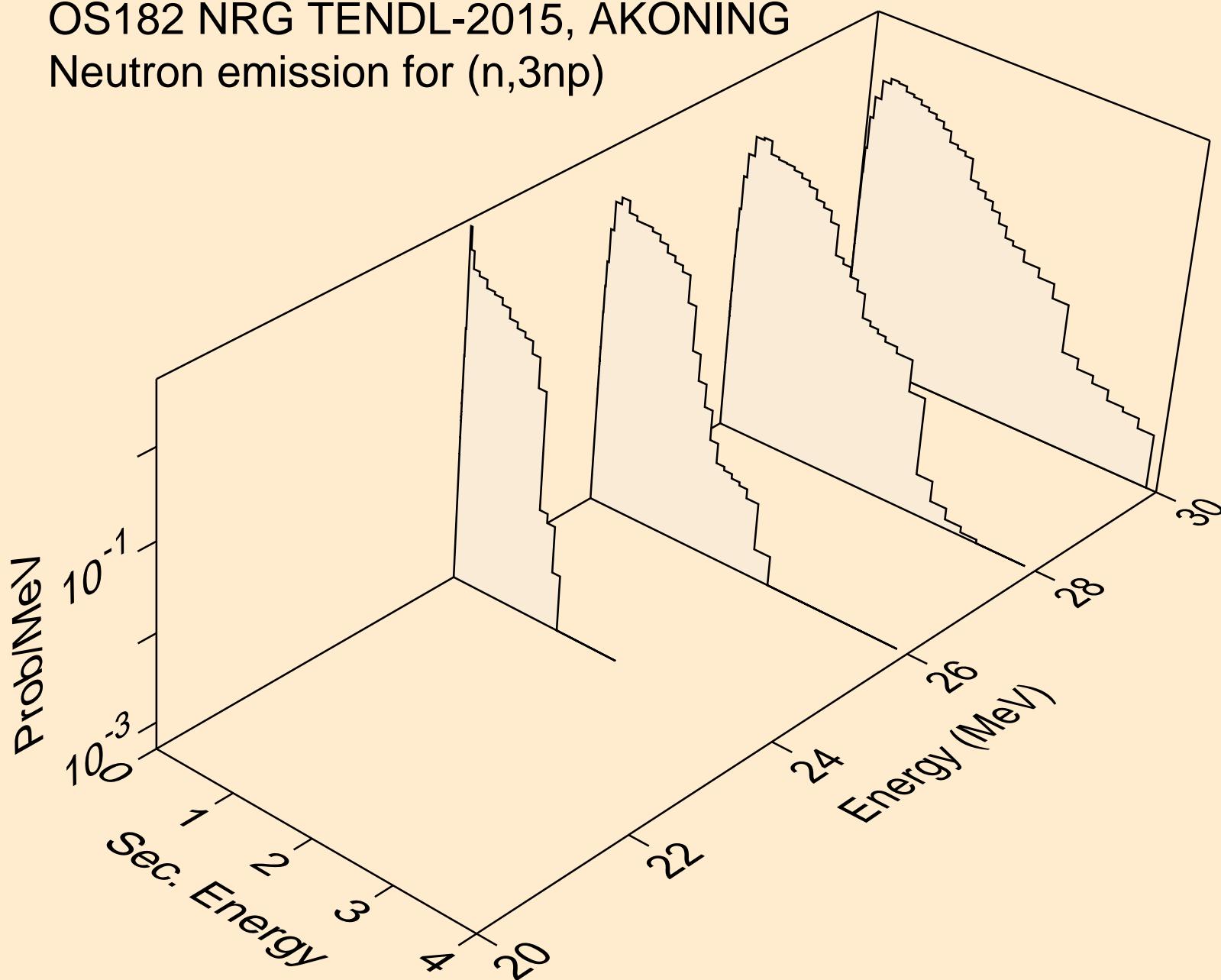
OS182 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



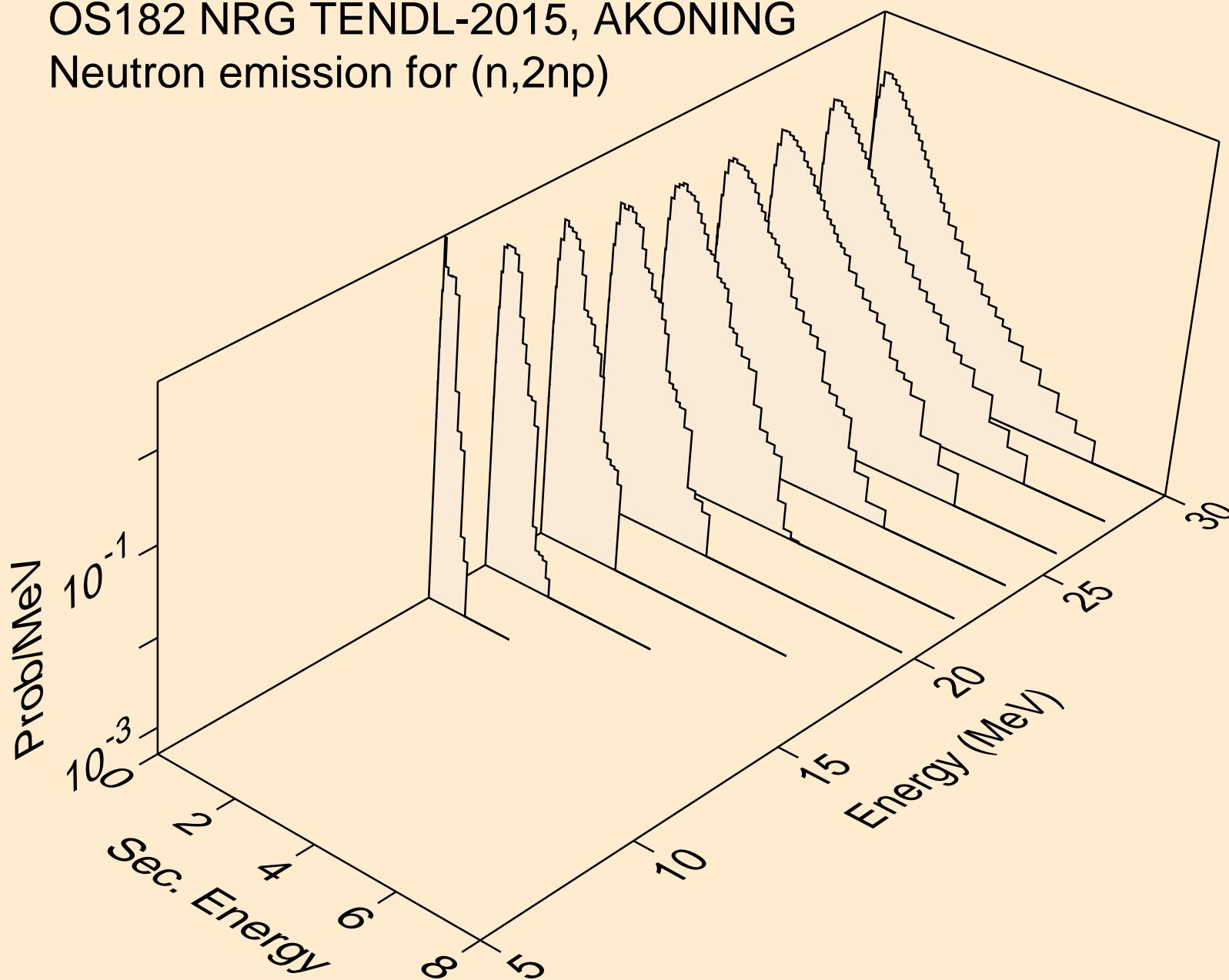
OS182 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



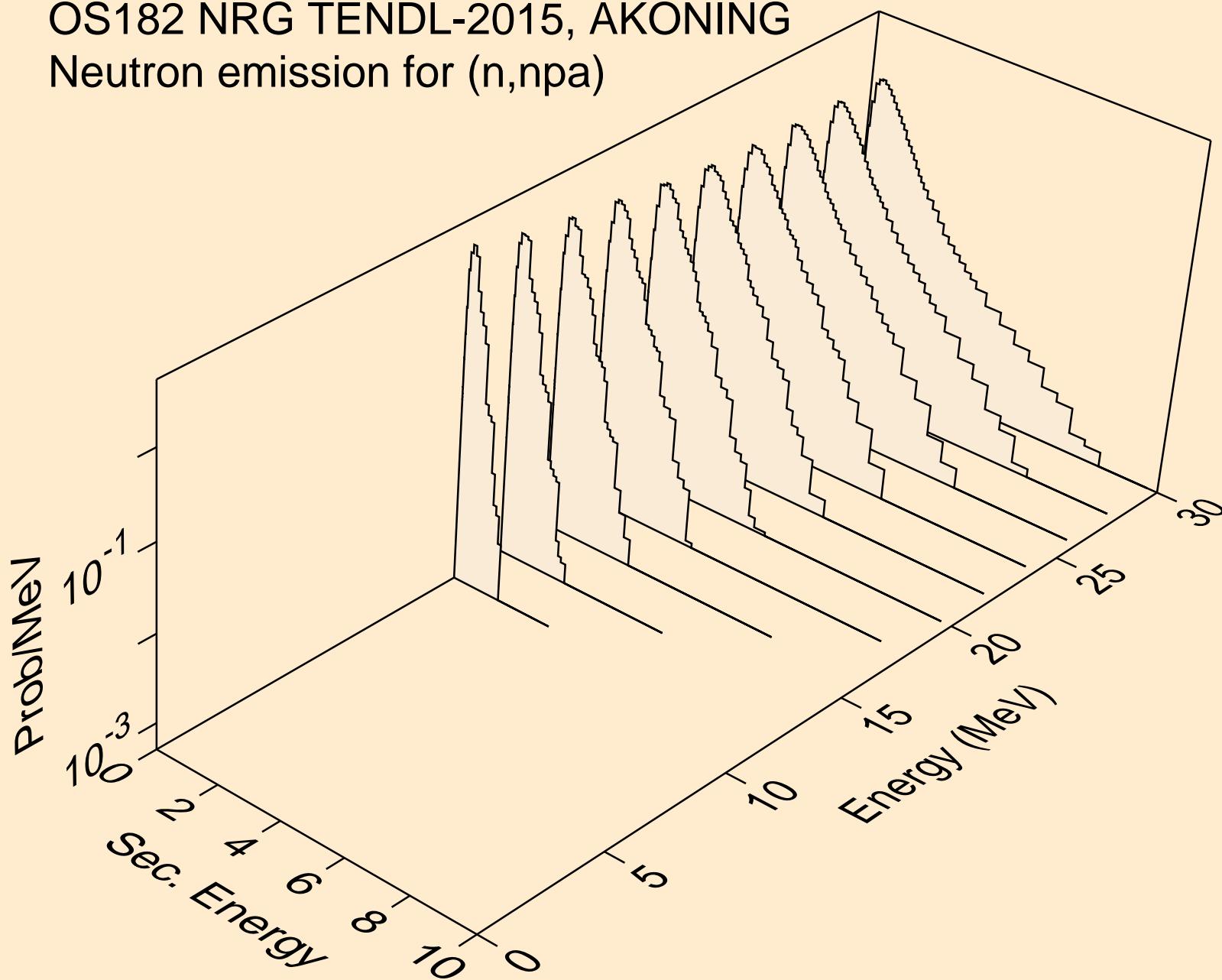
OS182 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



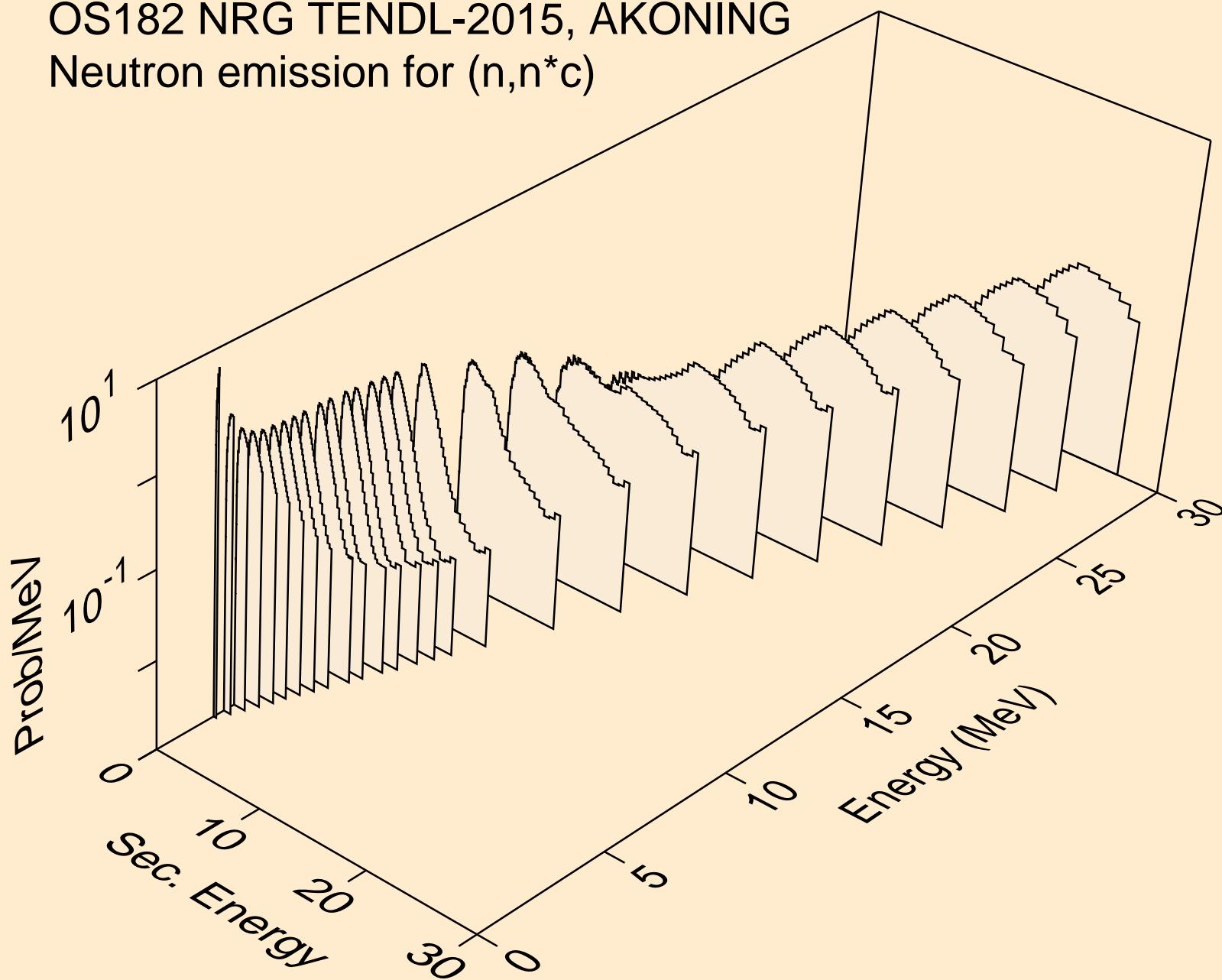
OS182 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



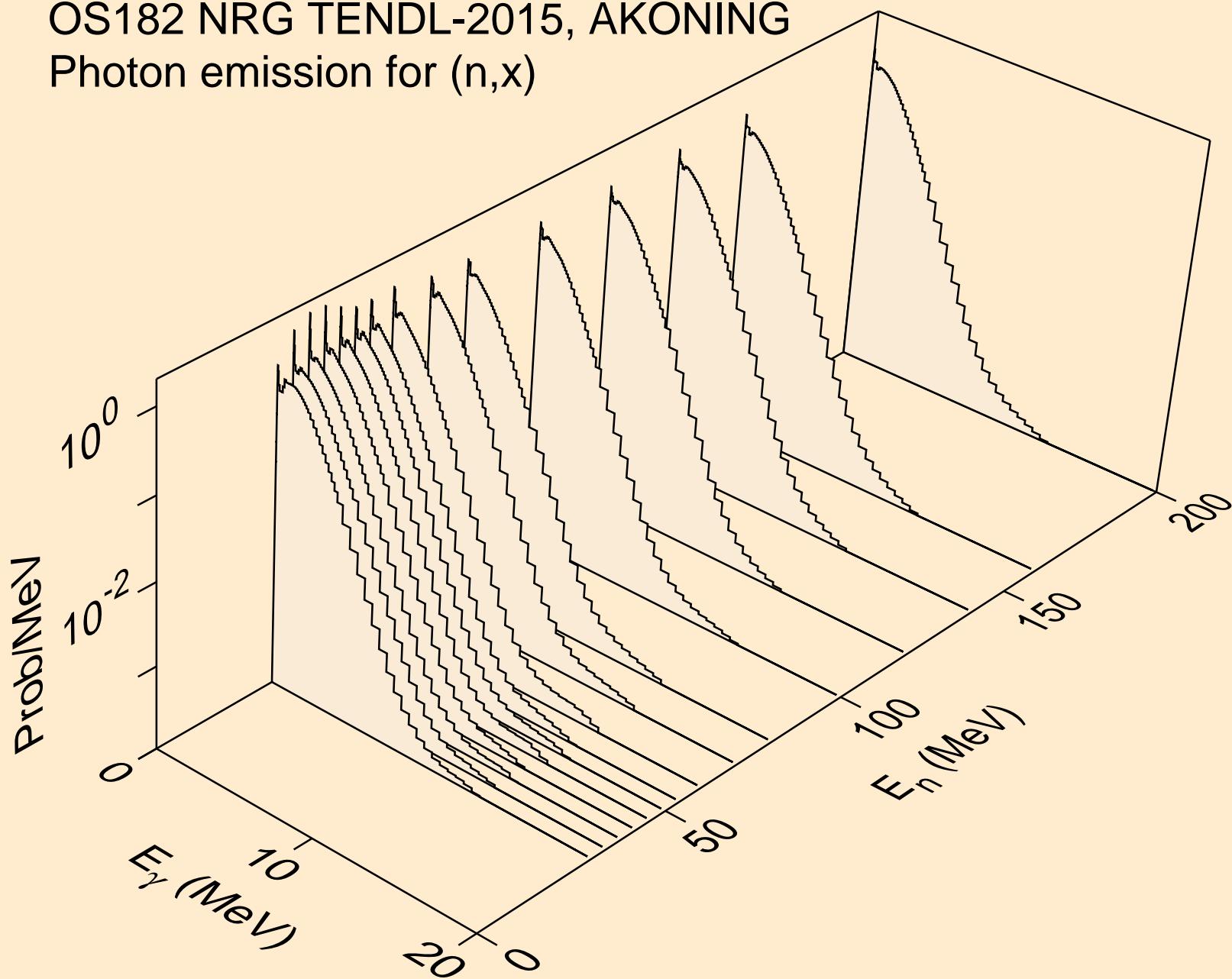
OS182 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



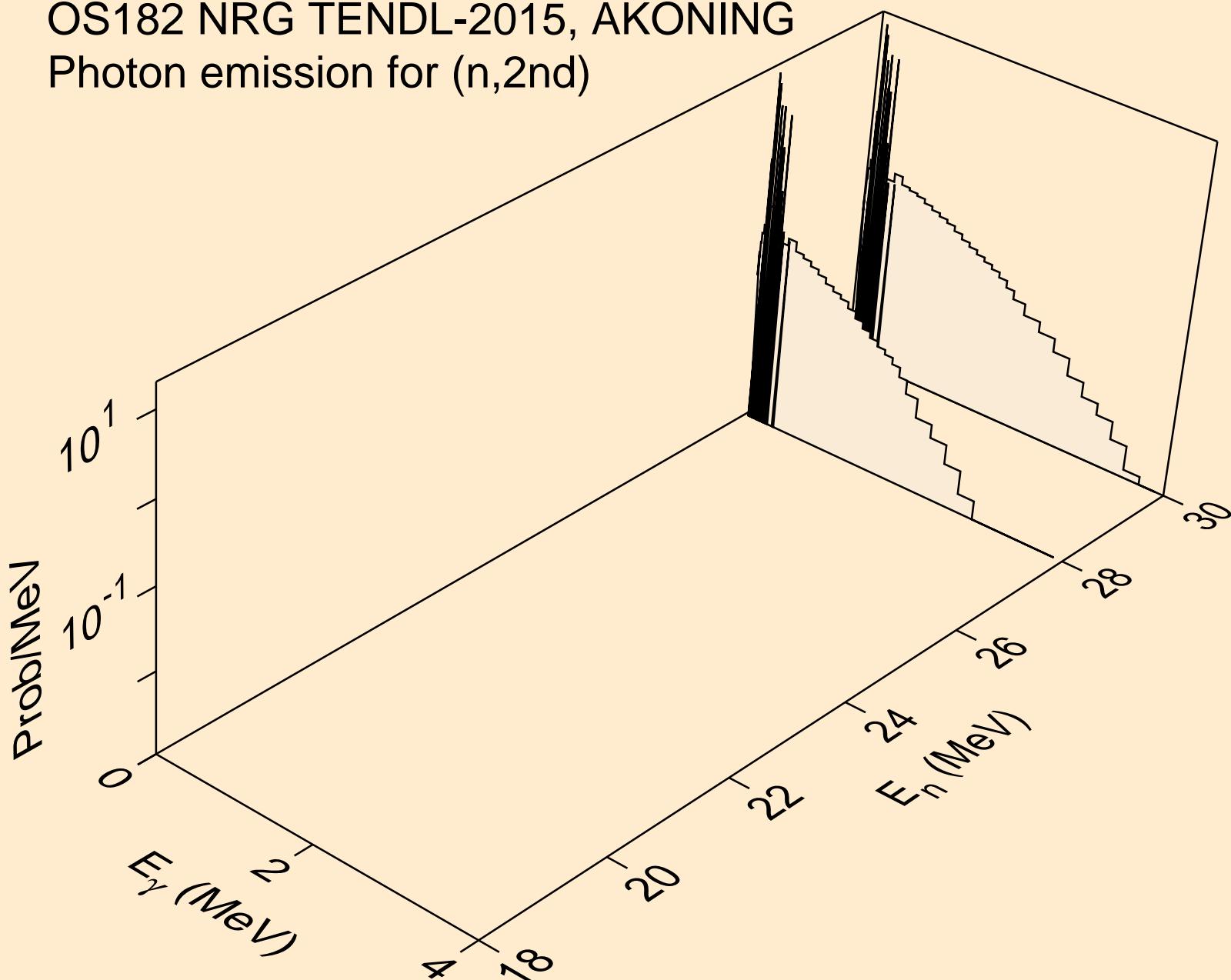
OS182 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



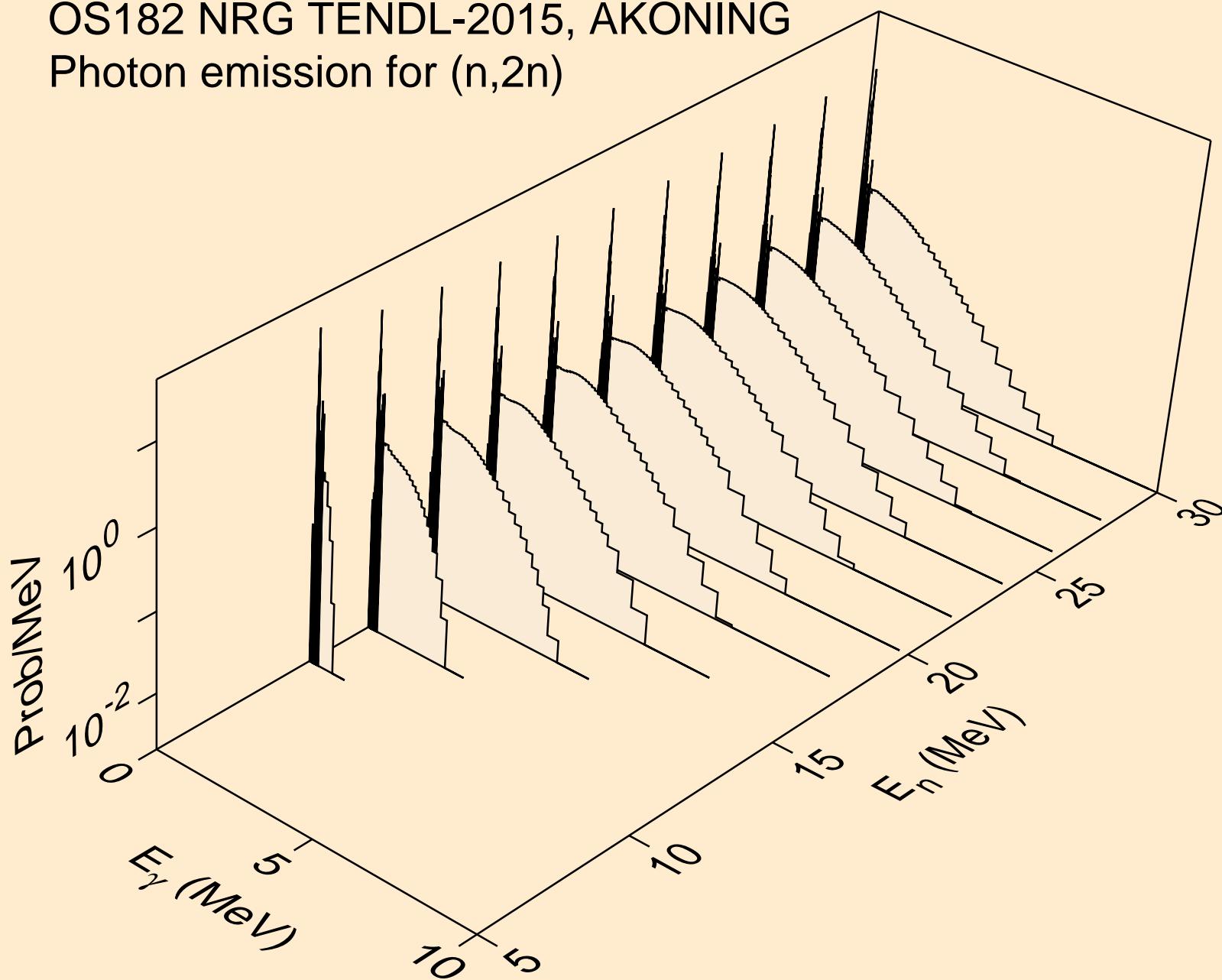
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,x)



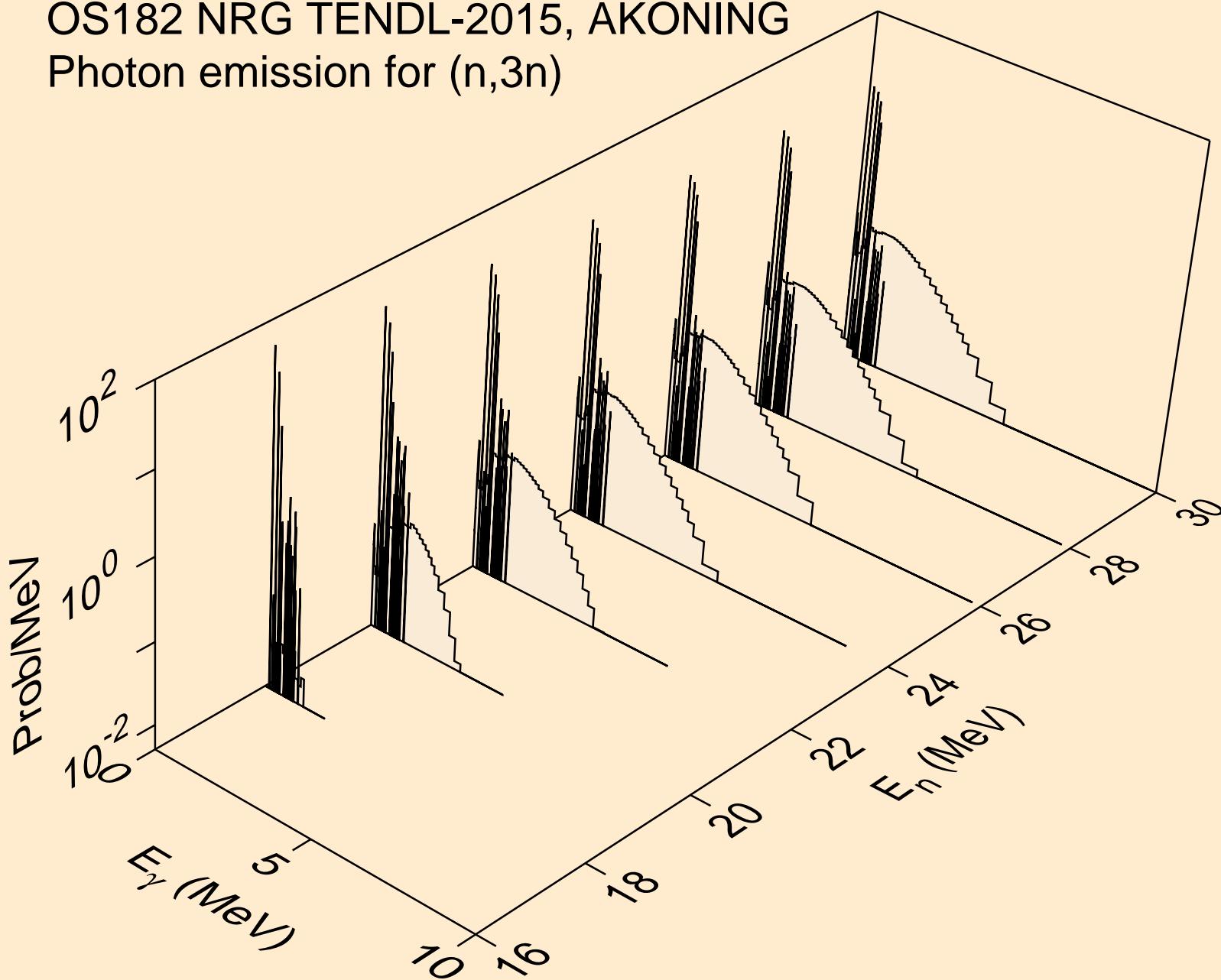
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



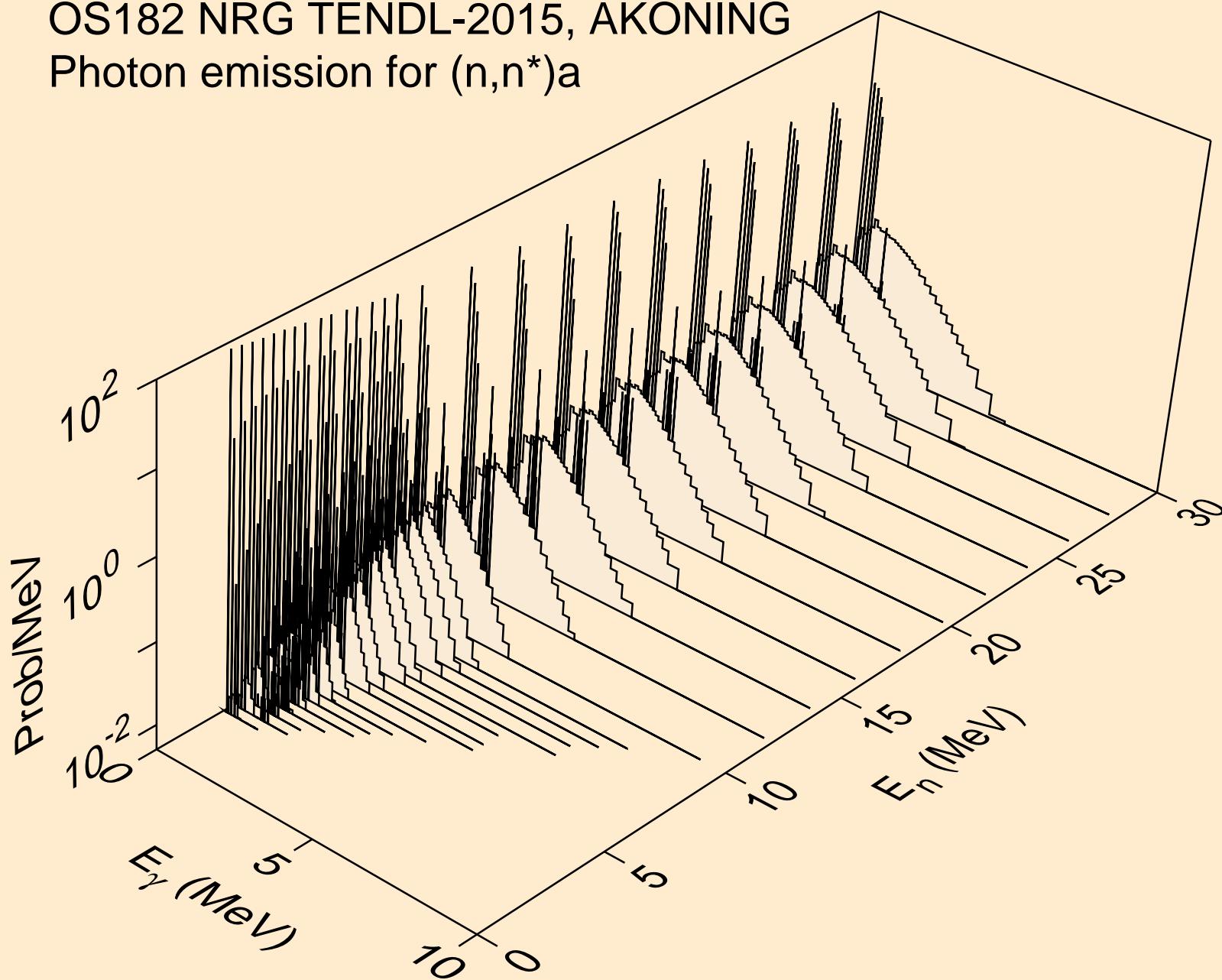
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



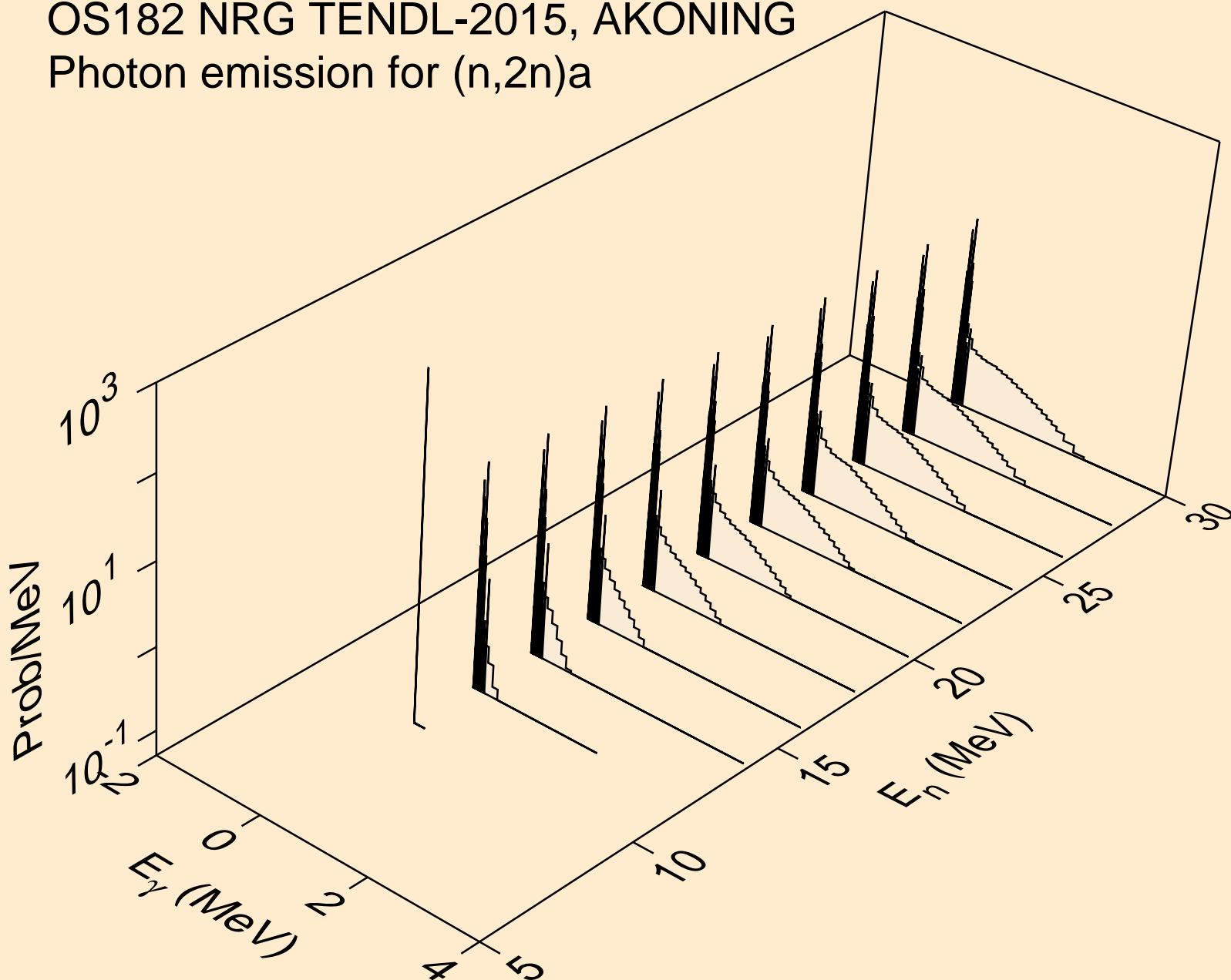
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



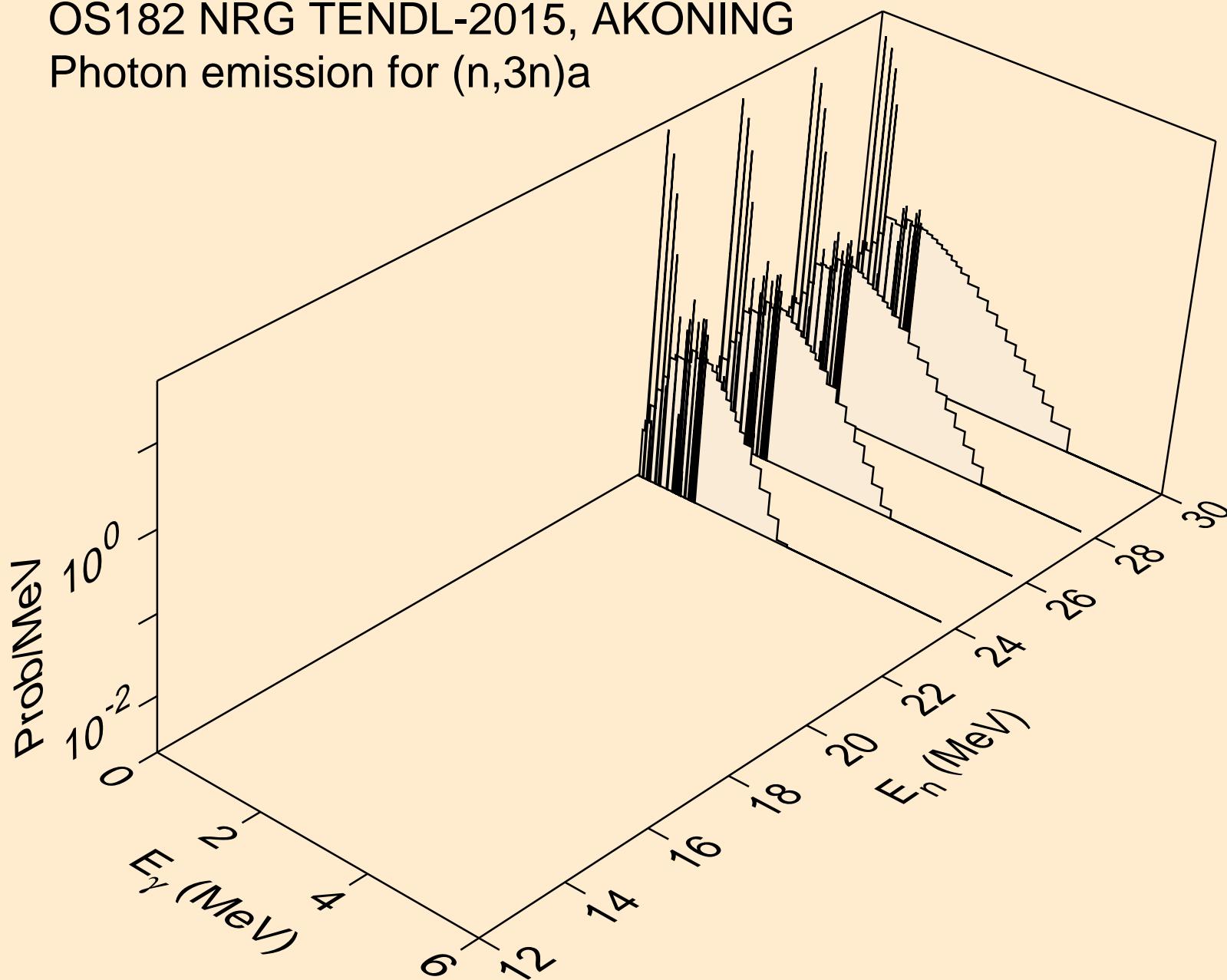
OS182 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)a$



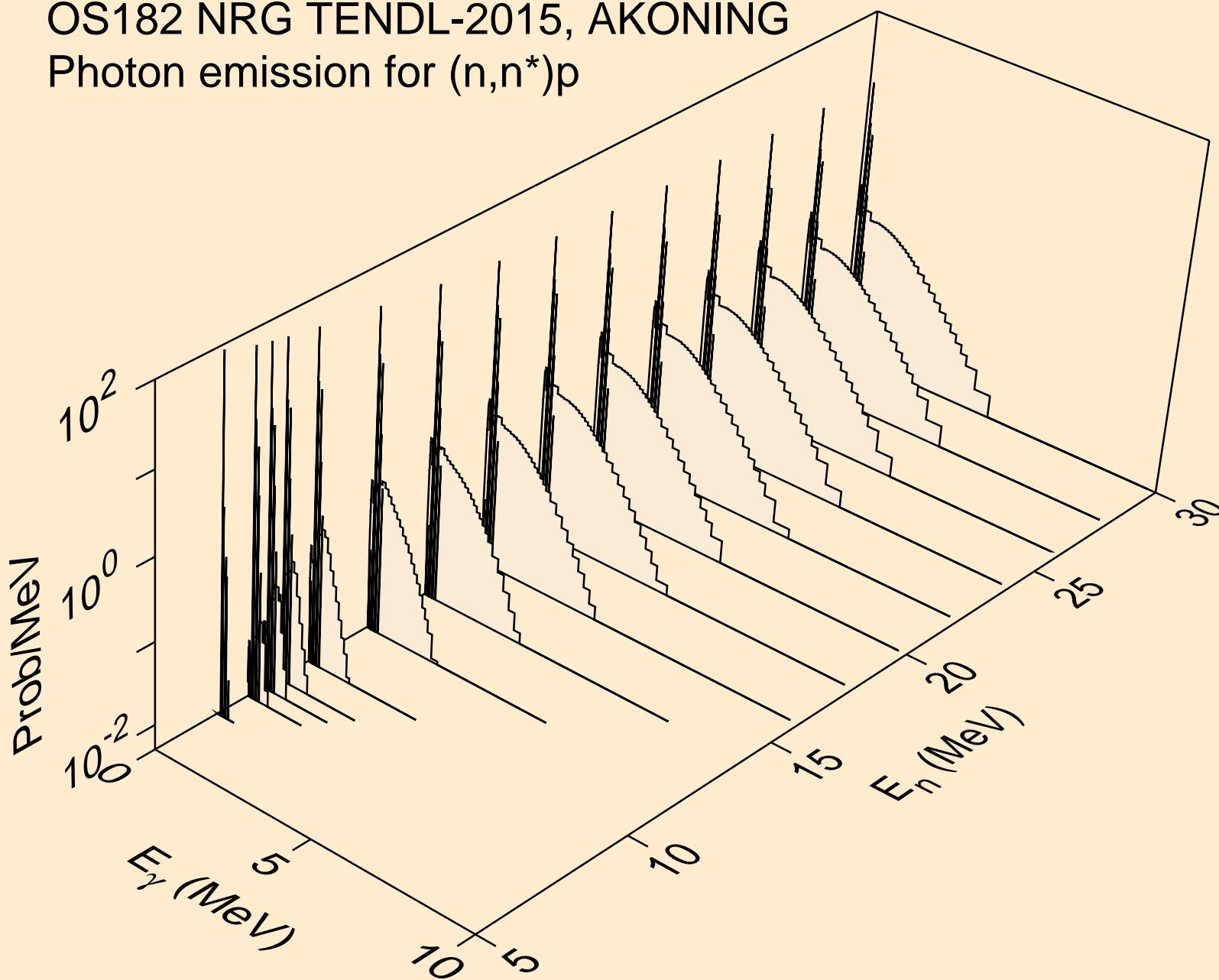
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



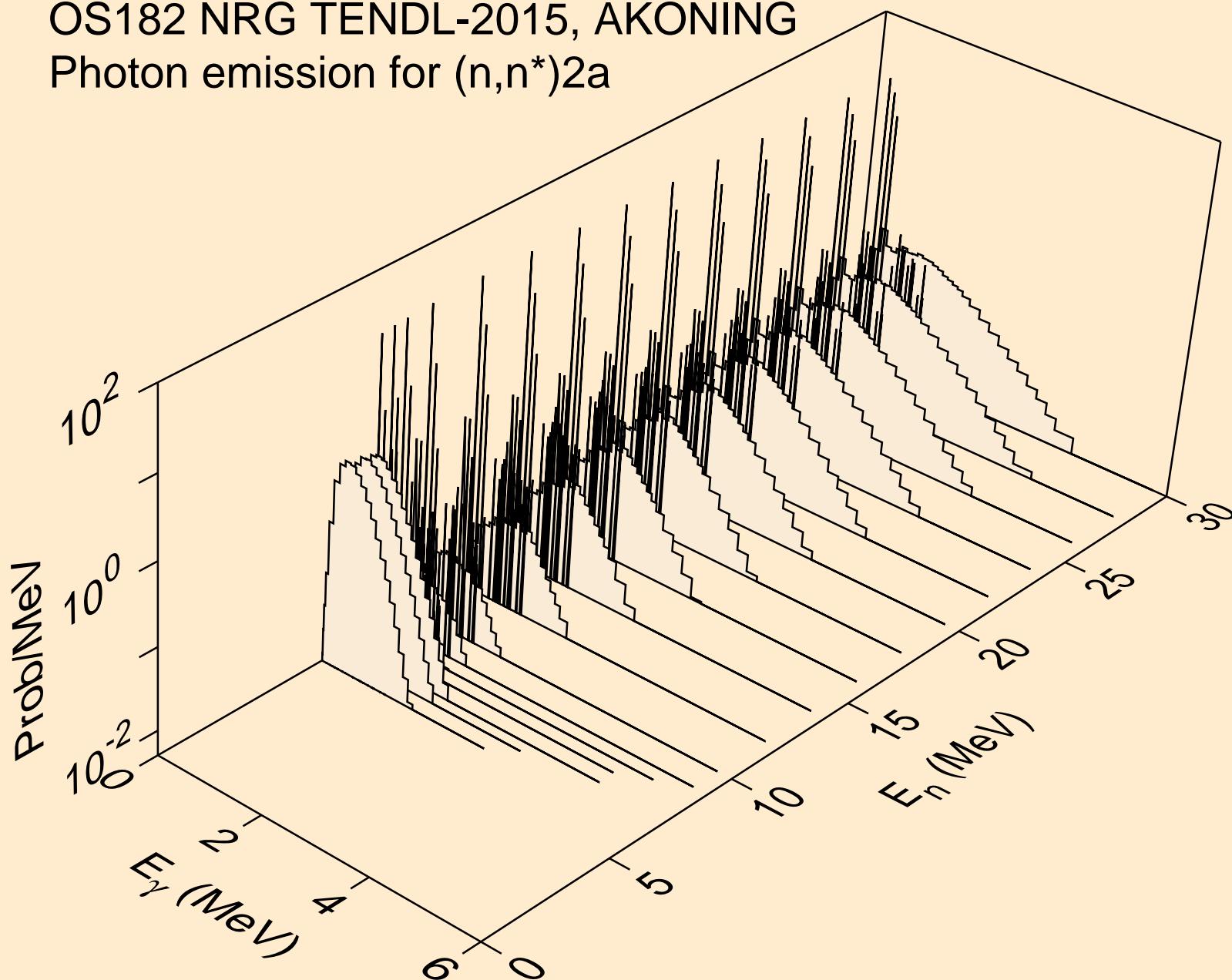
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



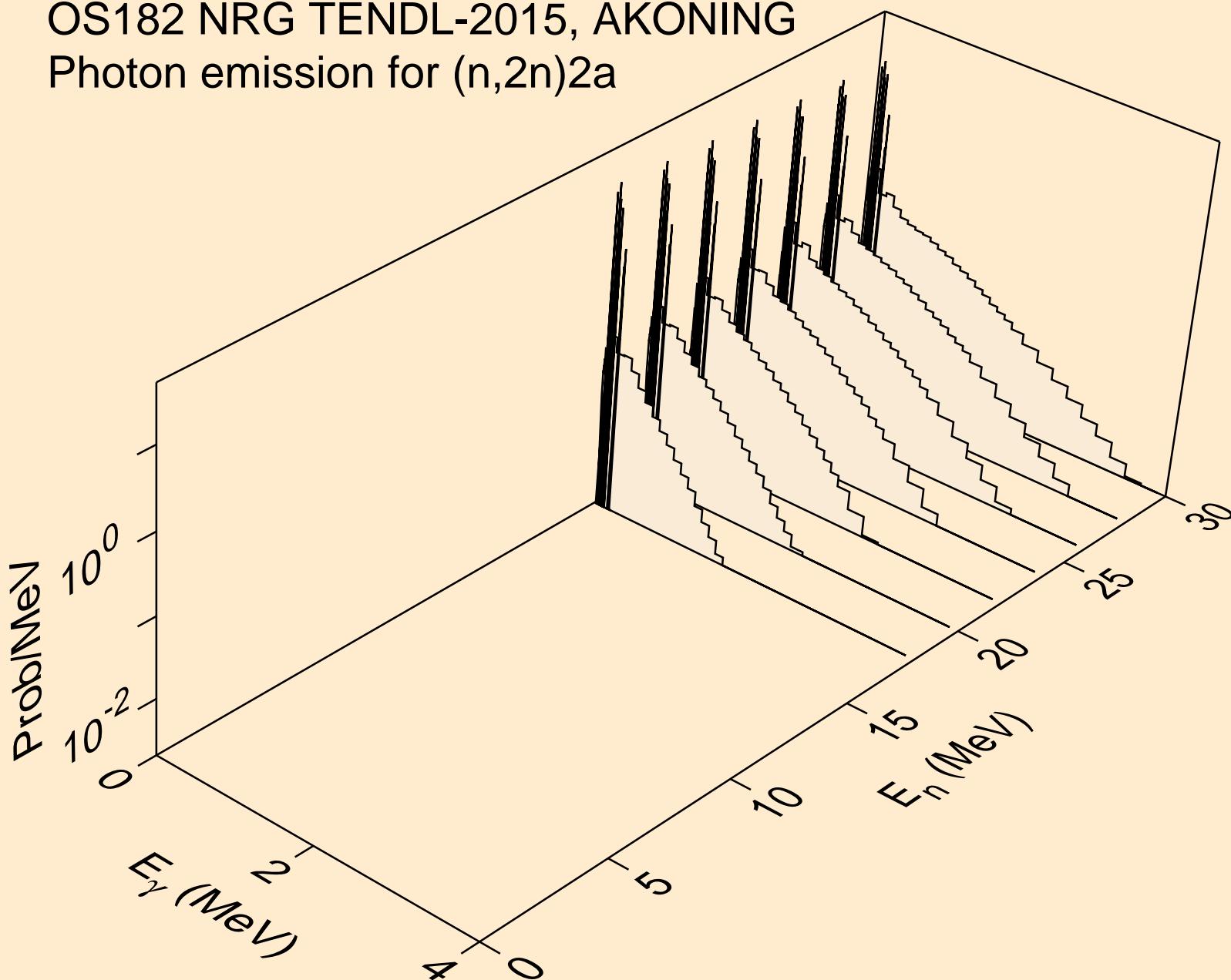
OS182 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)p$



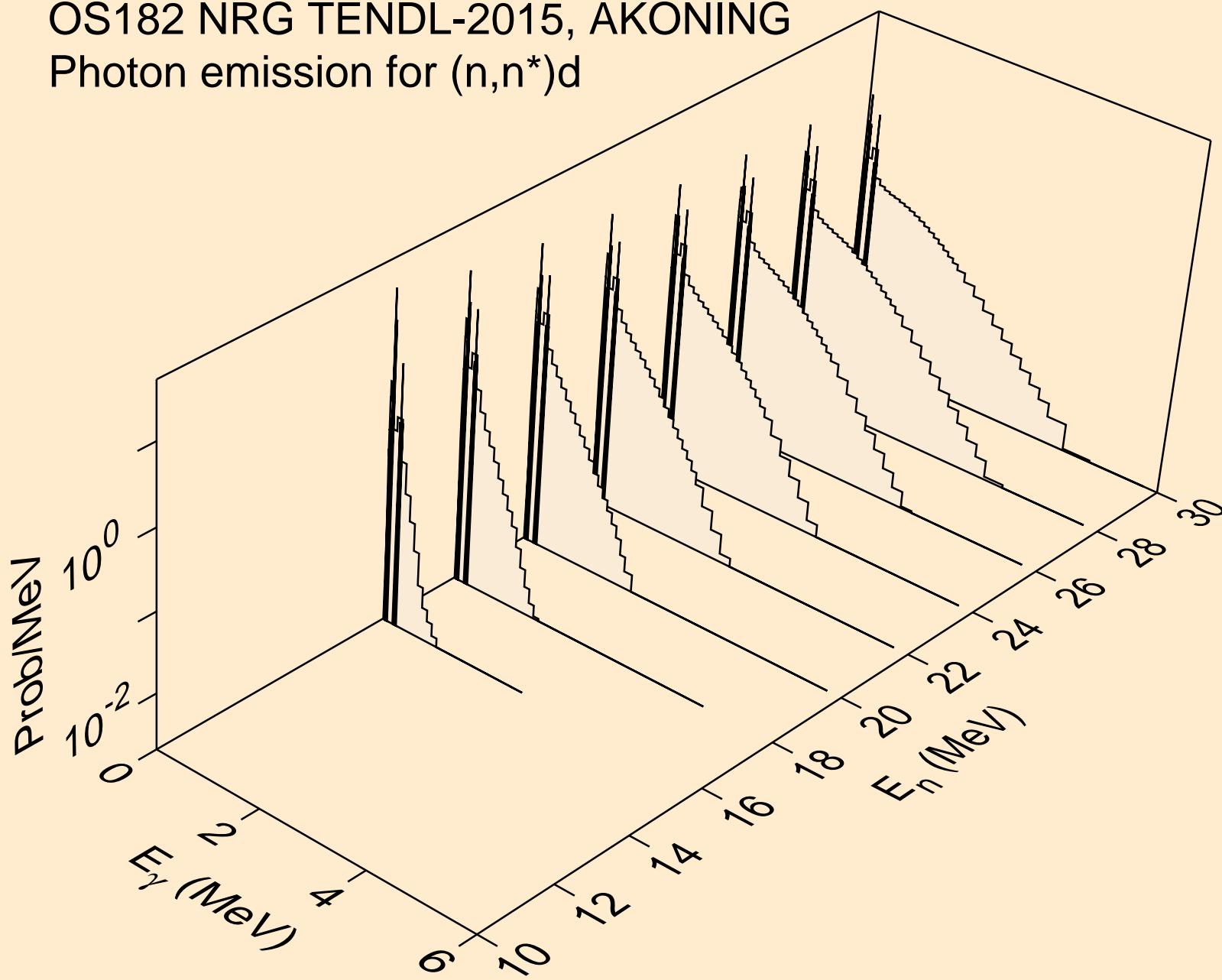
OS182 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)2a$



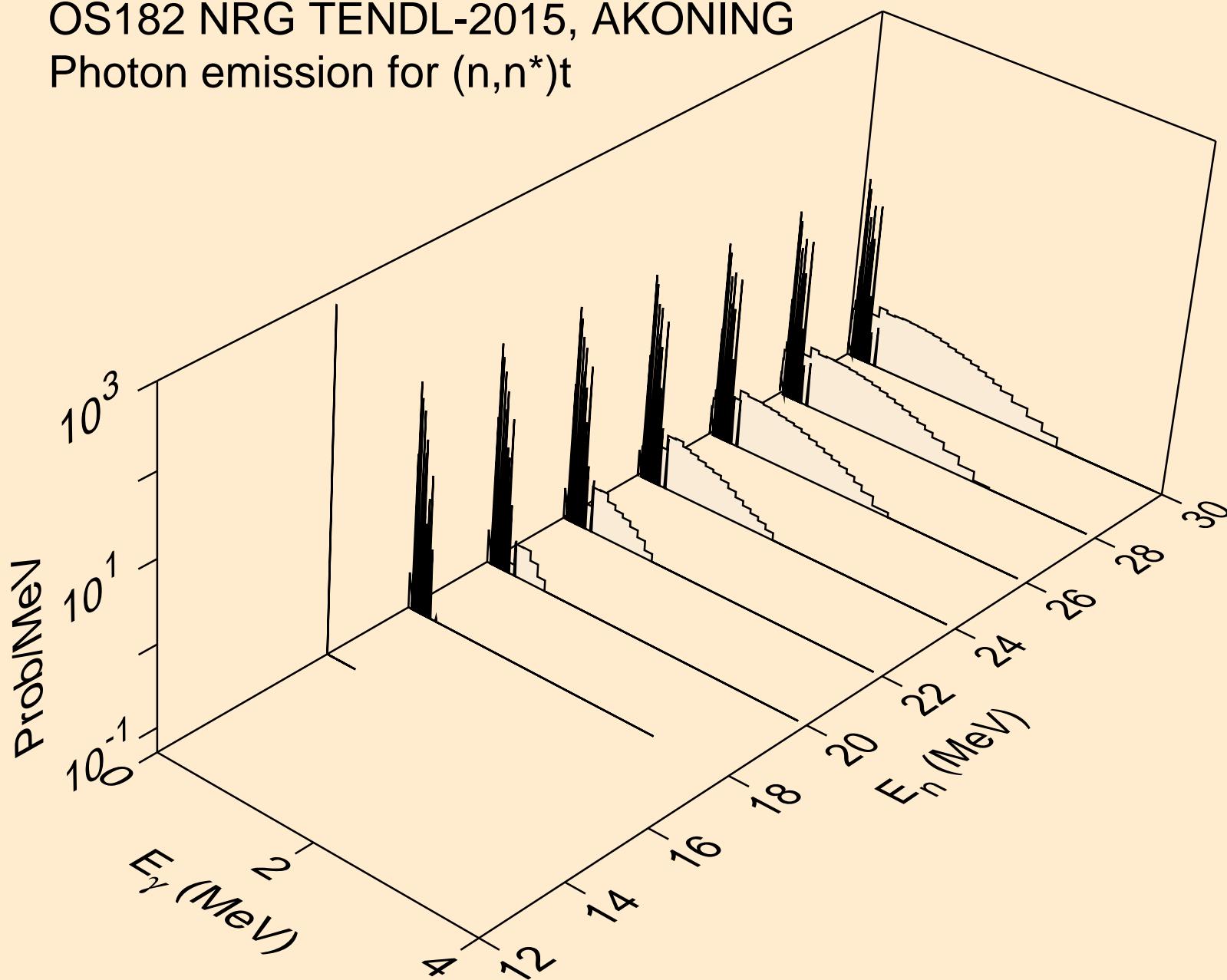
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



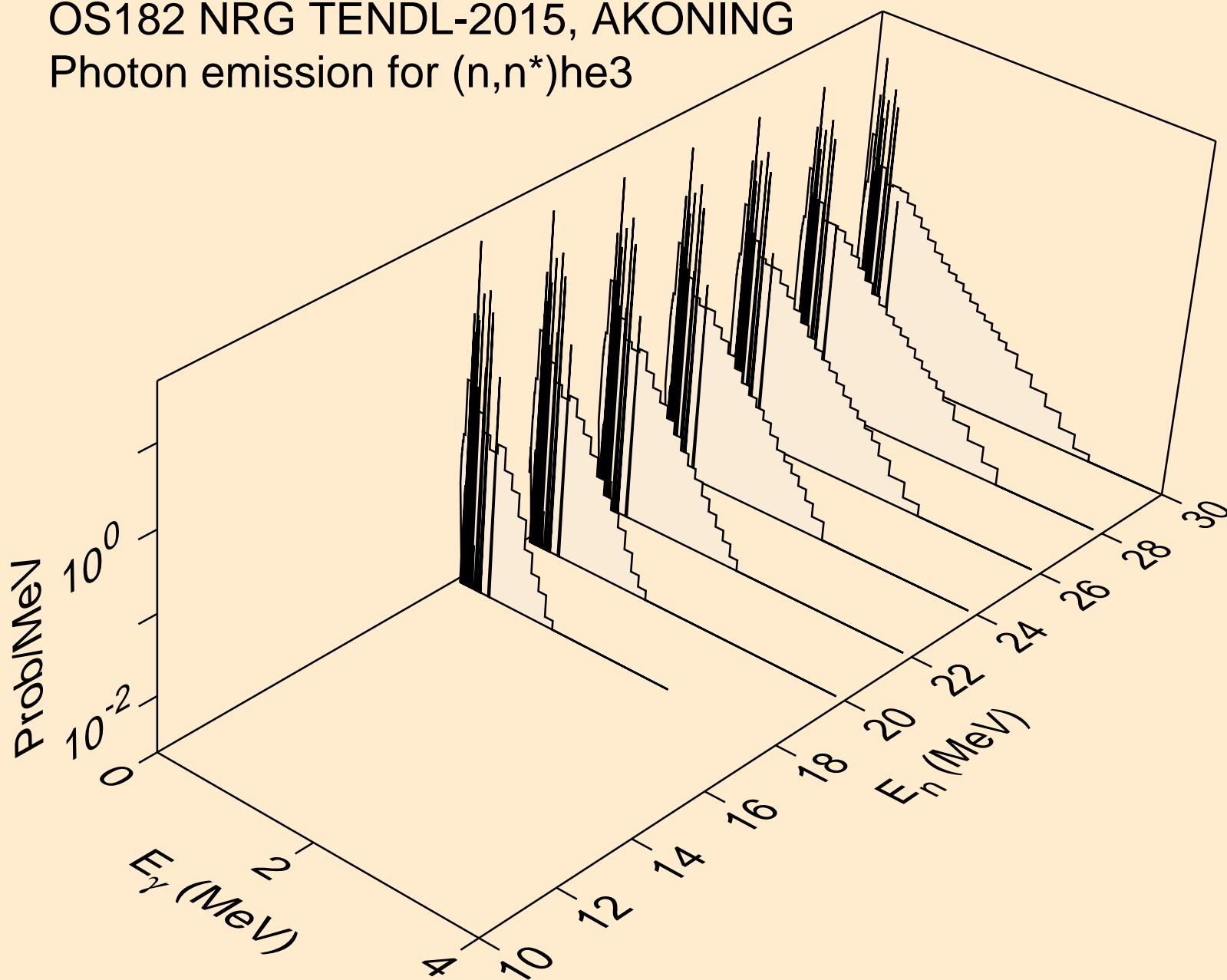
OS182 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)d$



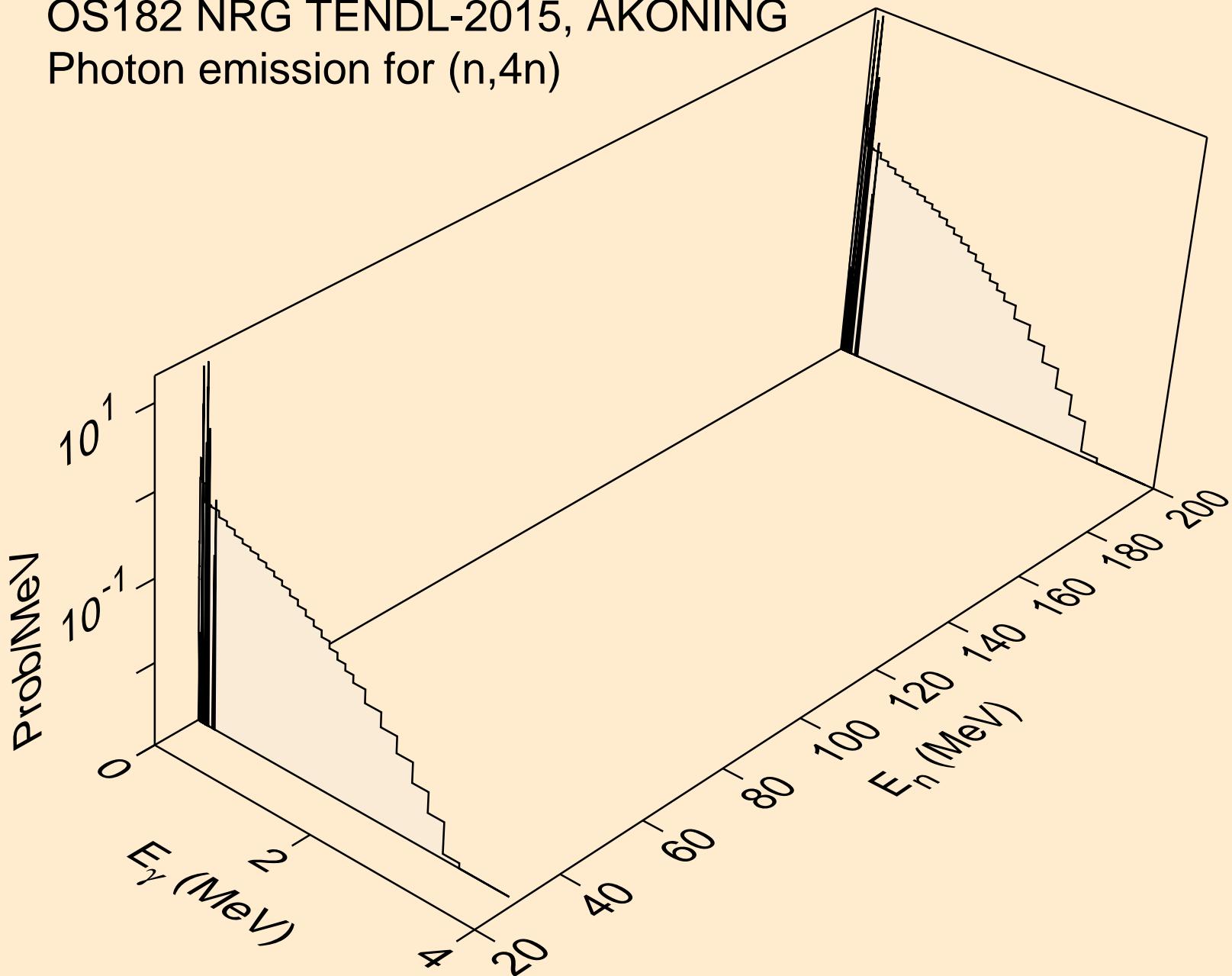
OS182 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)t$



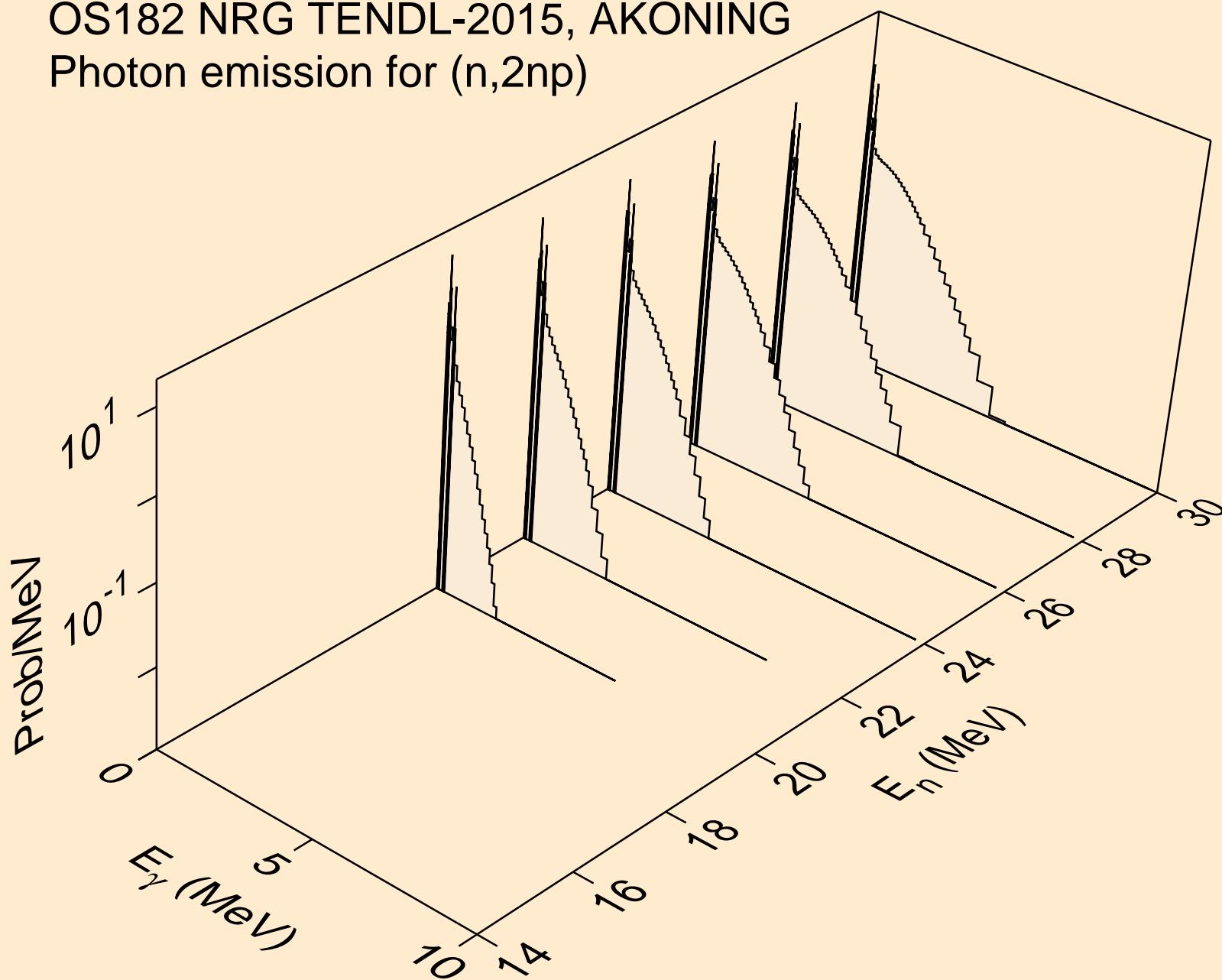
OS182 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)\text{he3}$



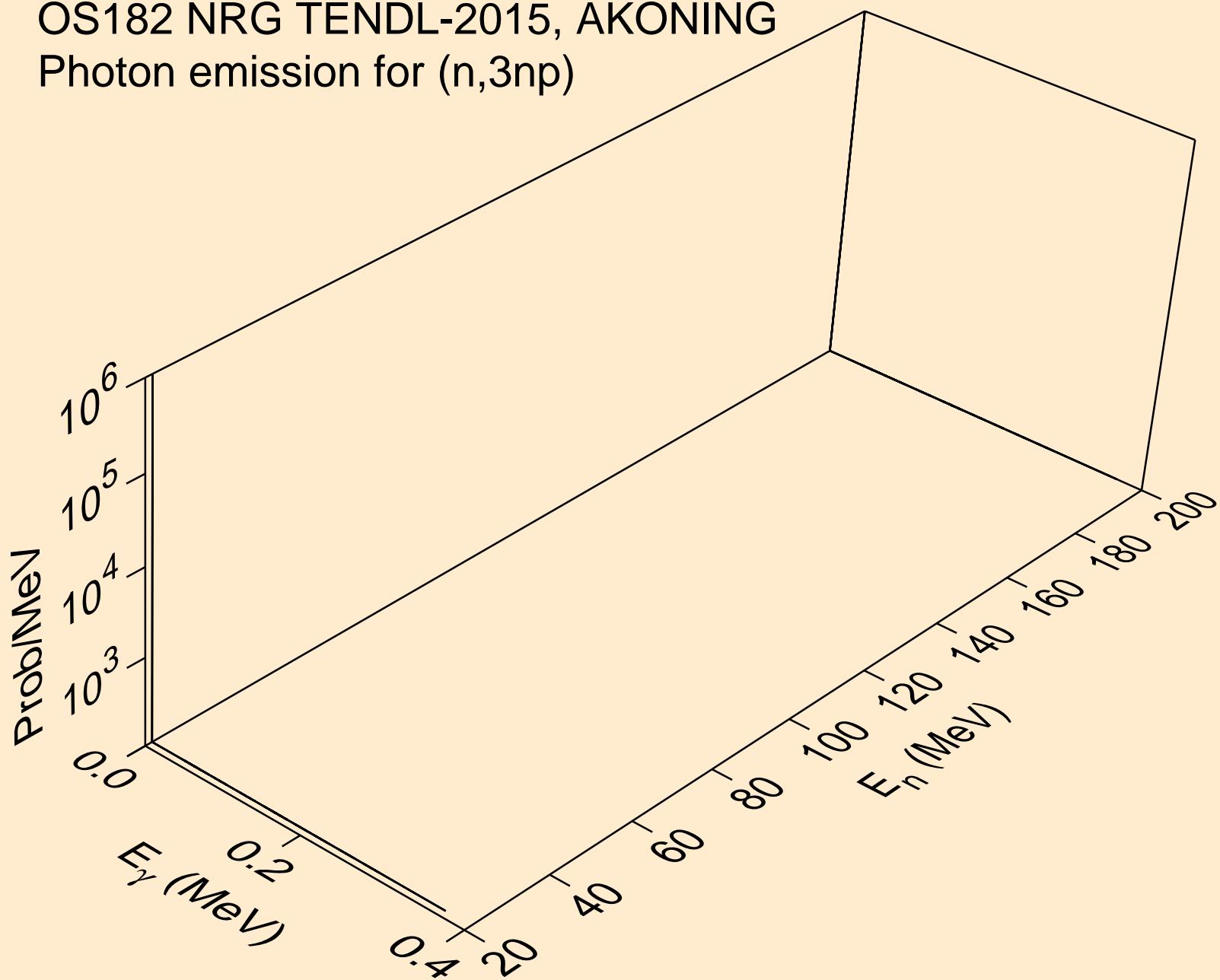
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



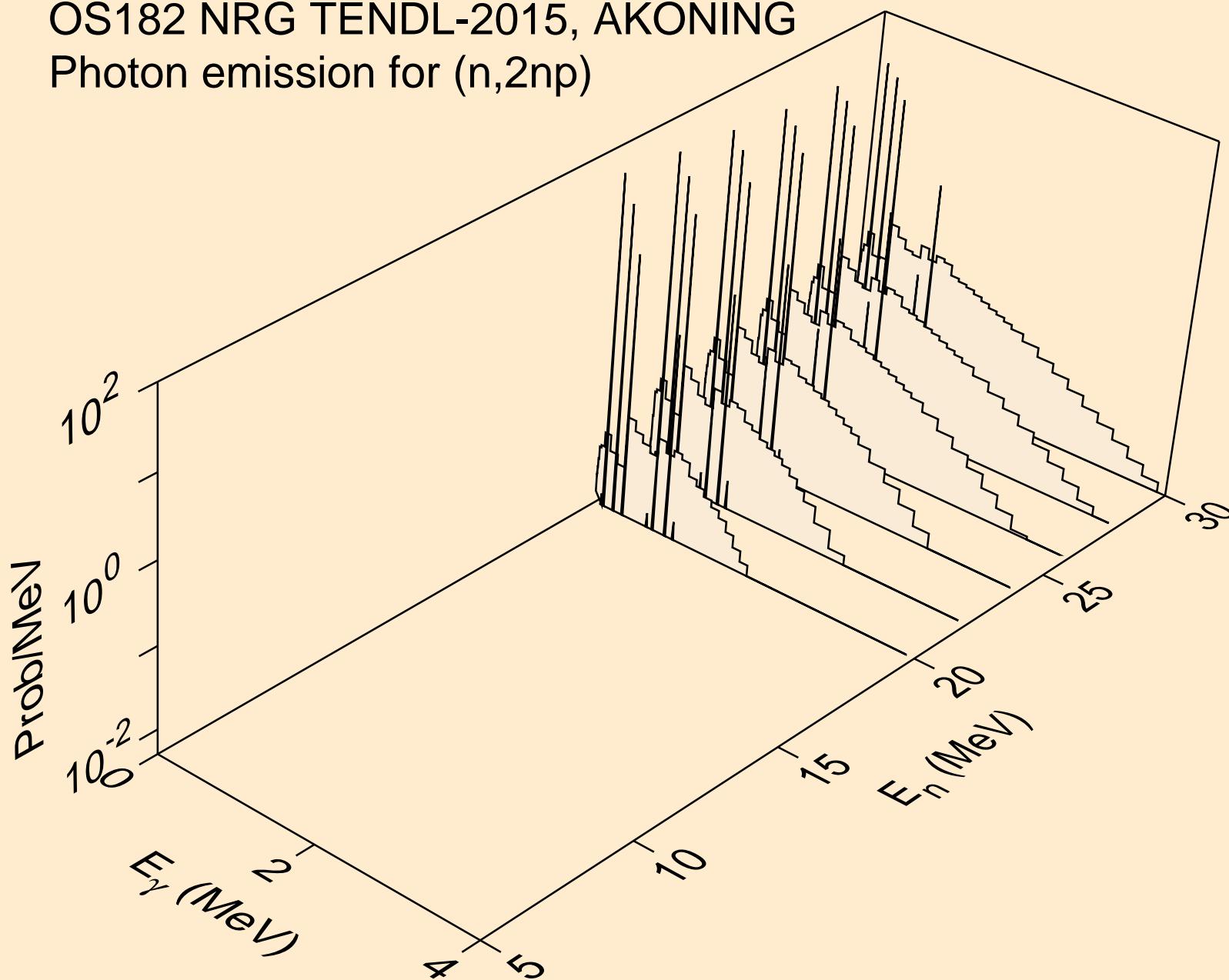
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



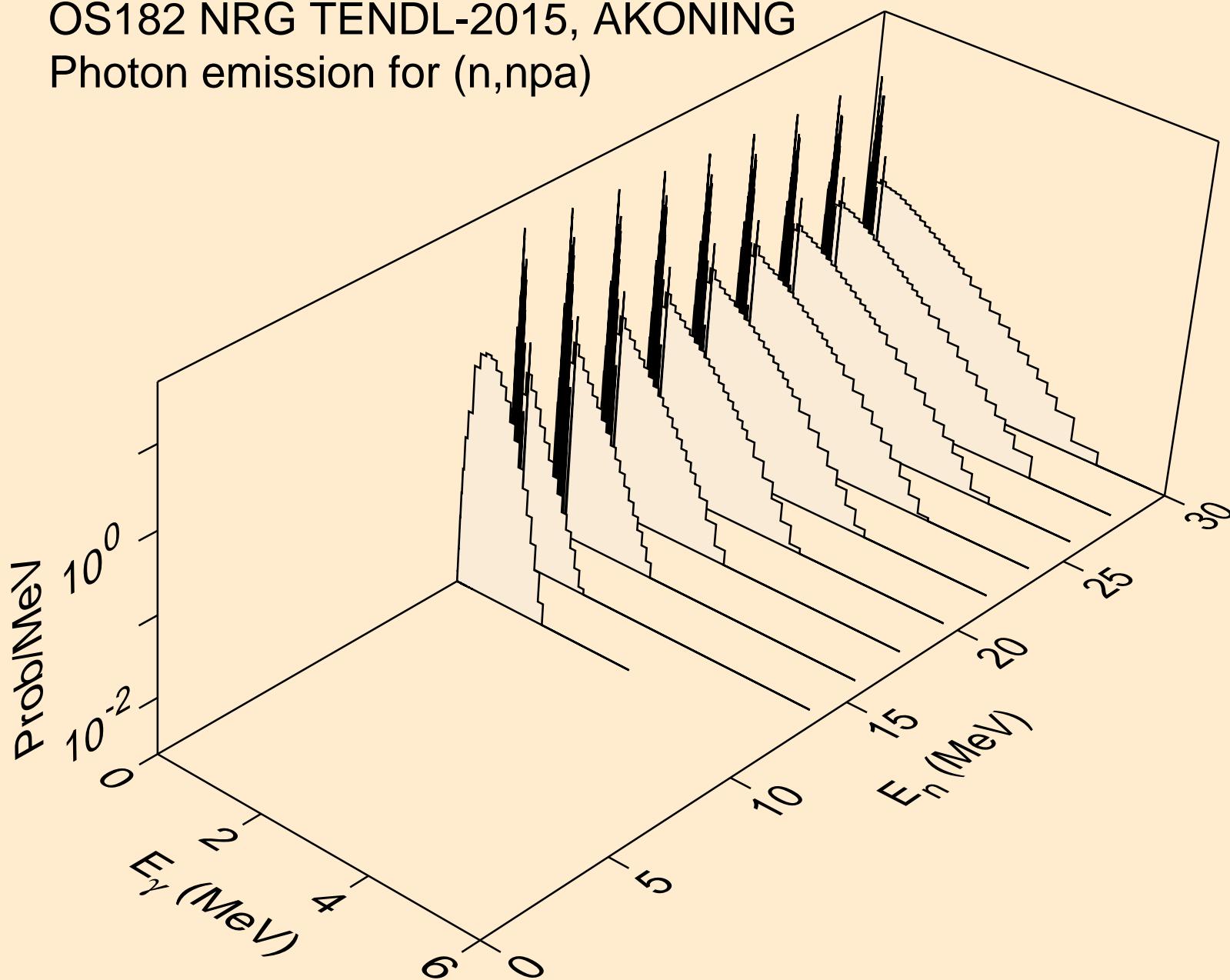
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



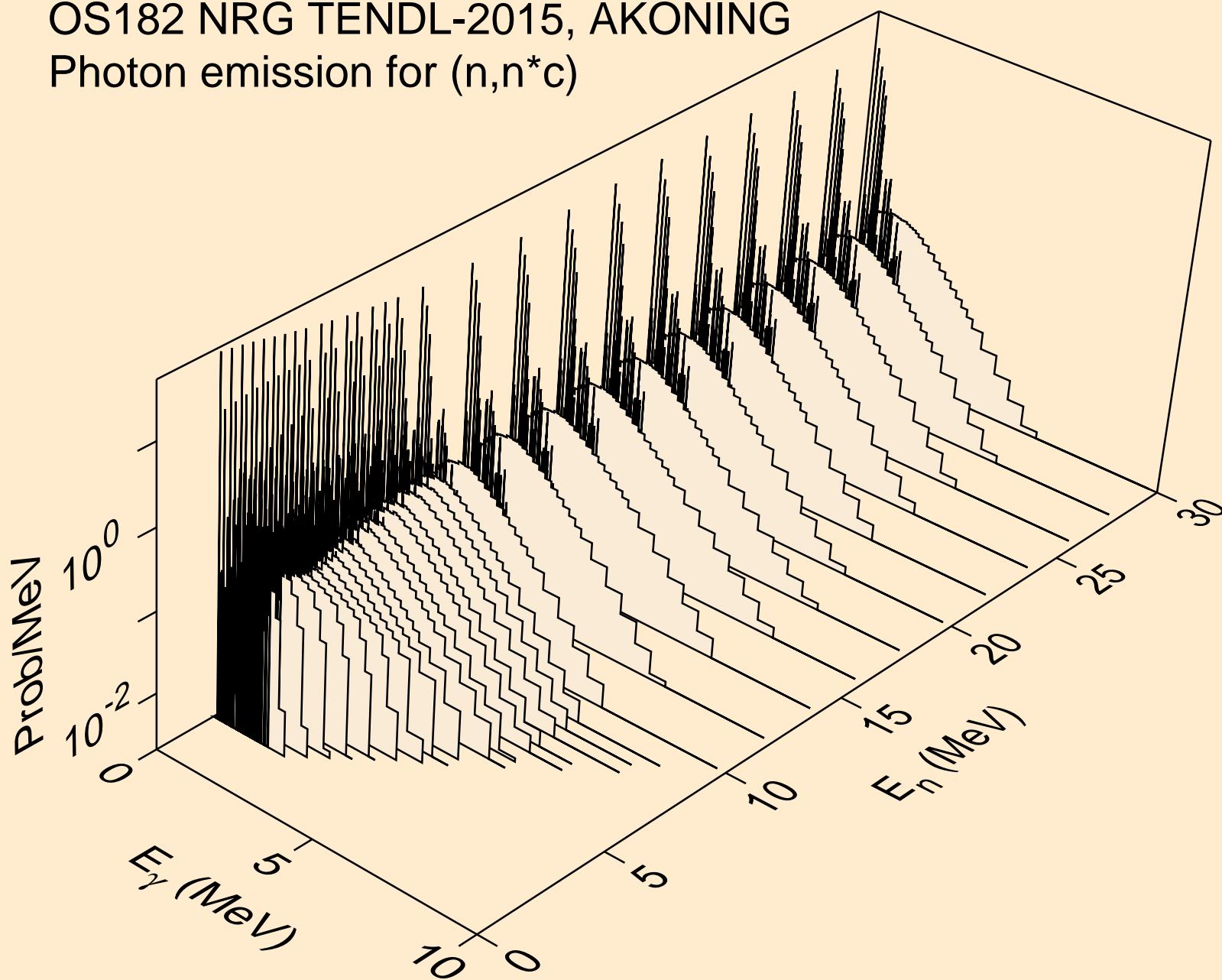
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



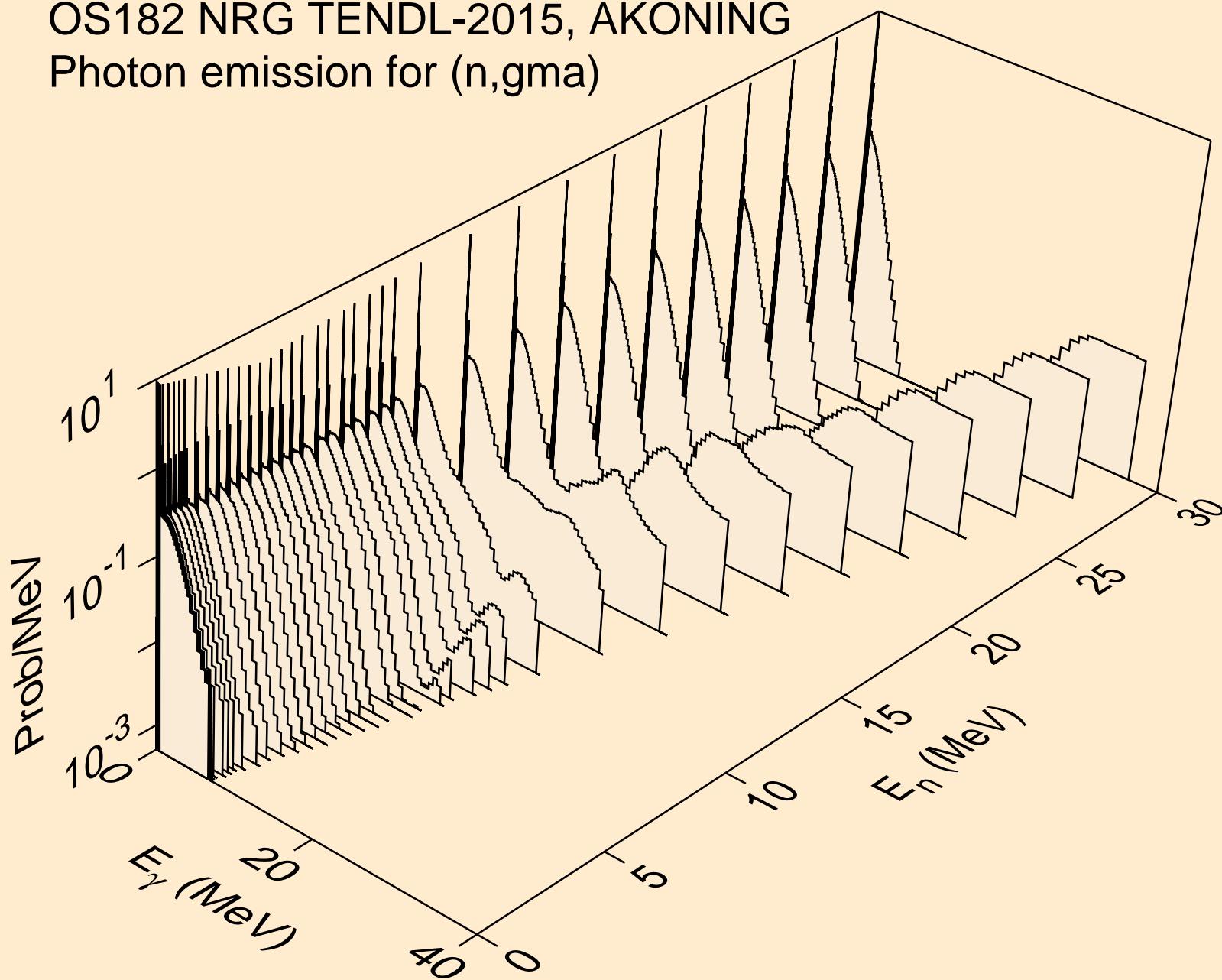
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



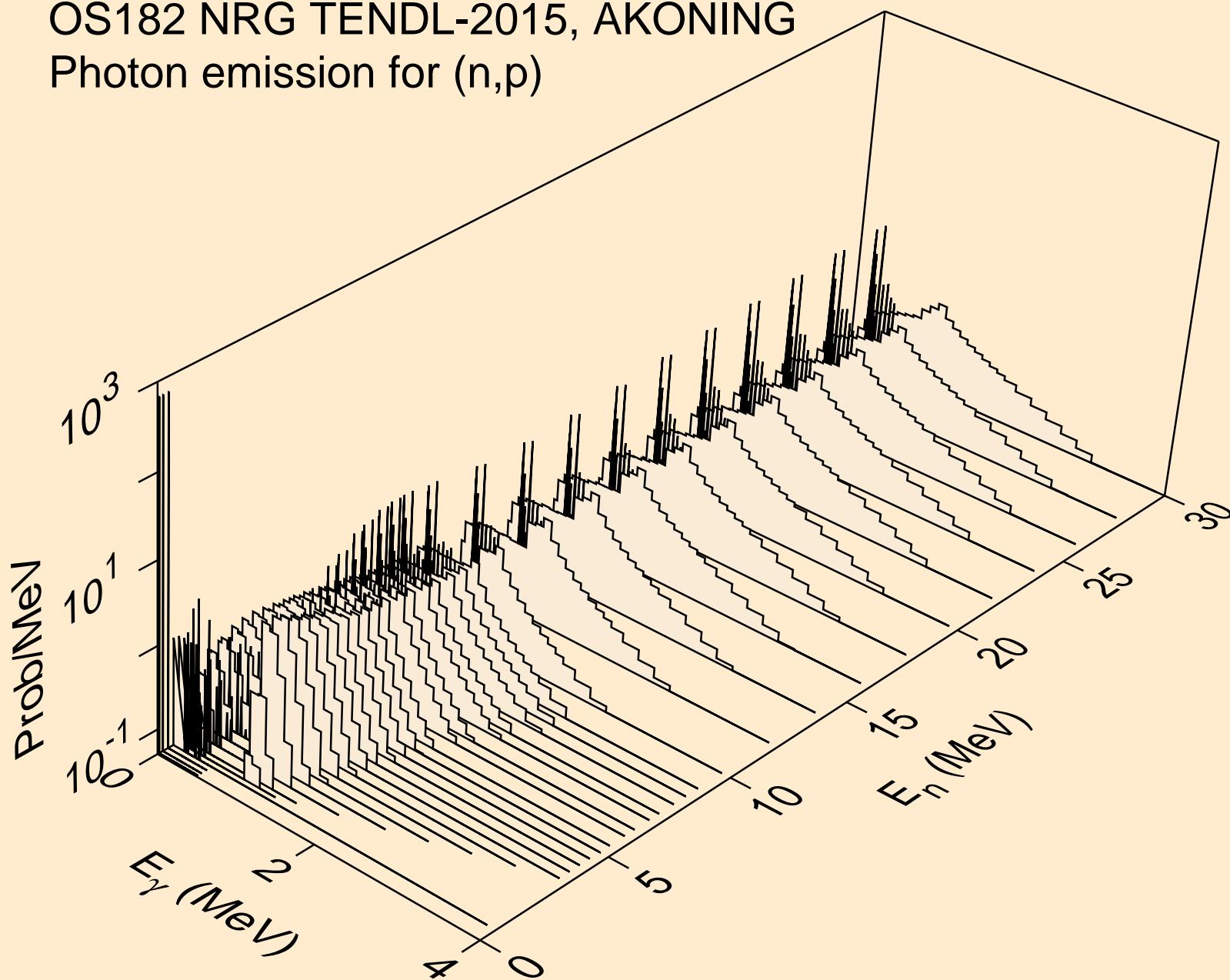
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



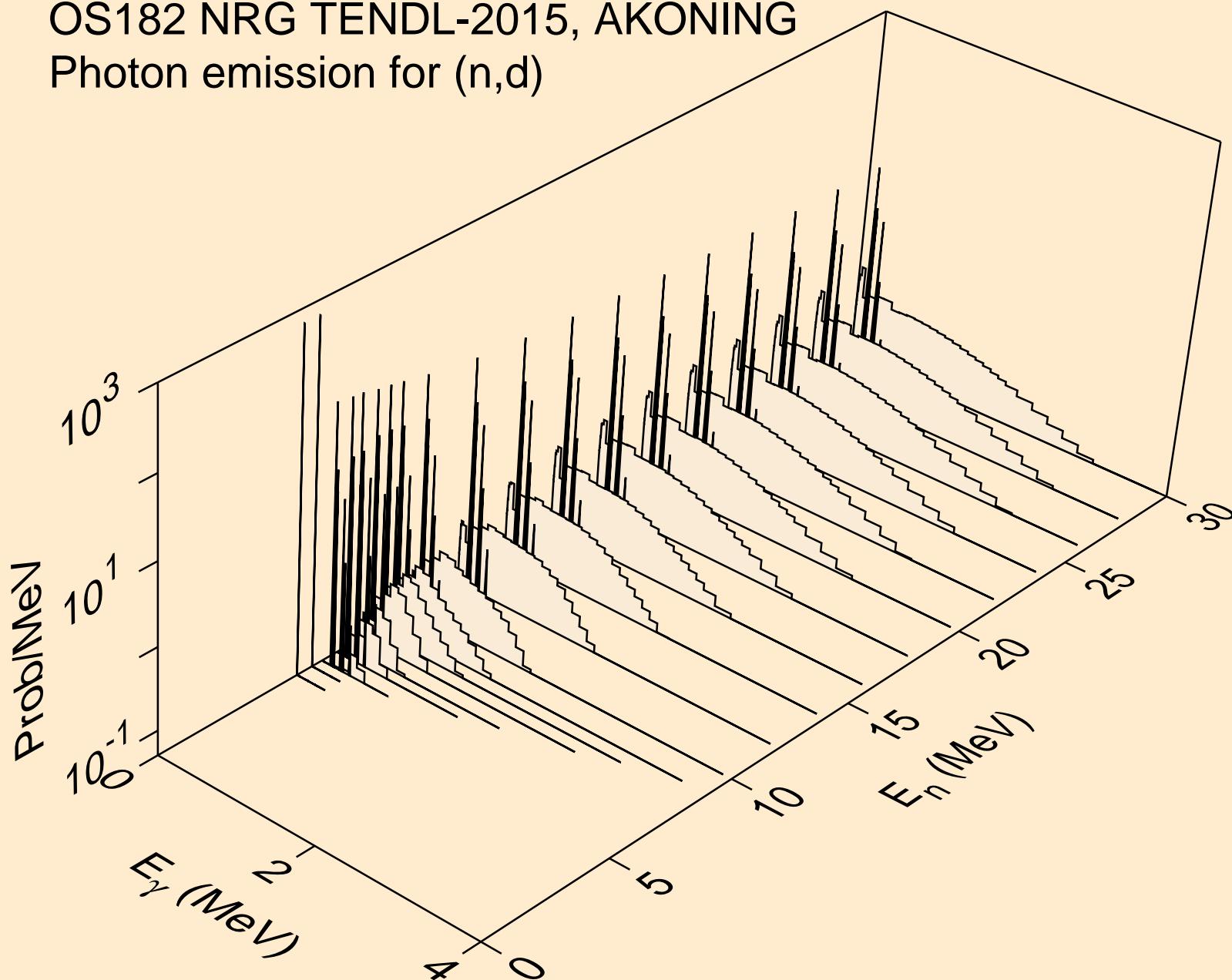
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



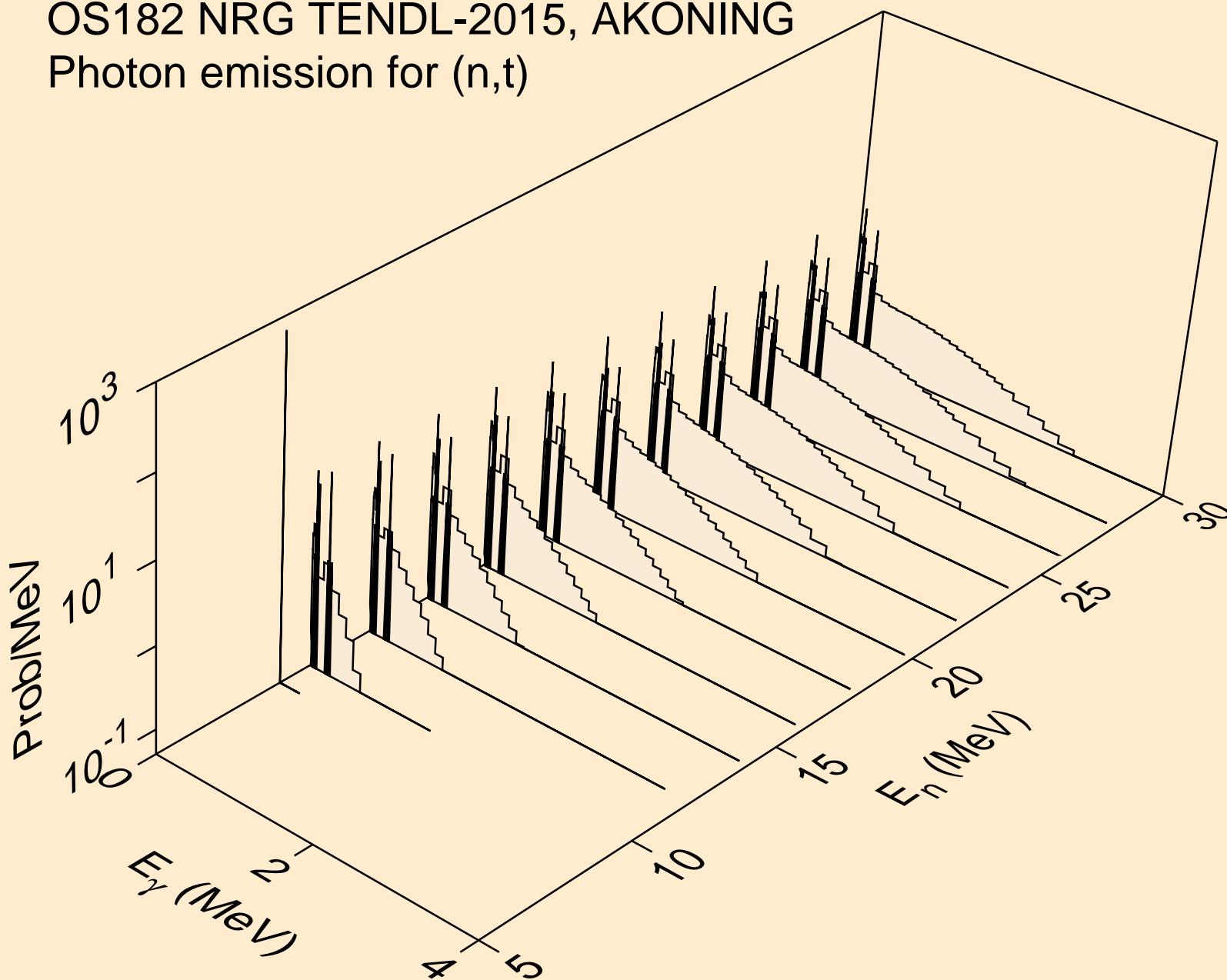
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,p)



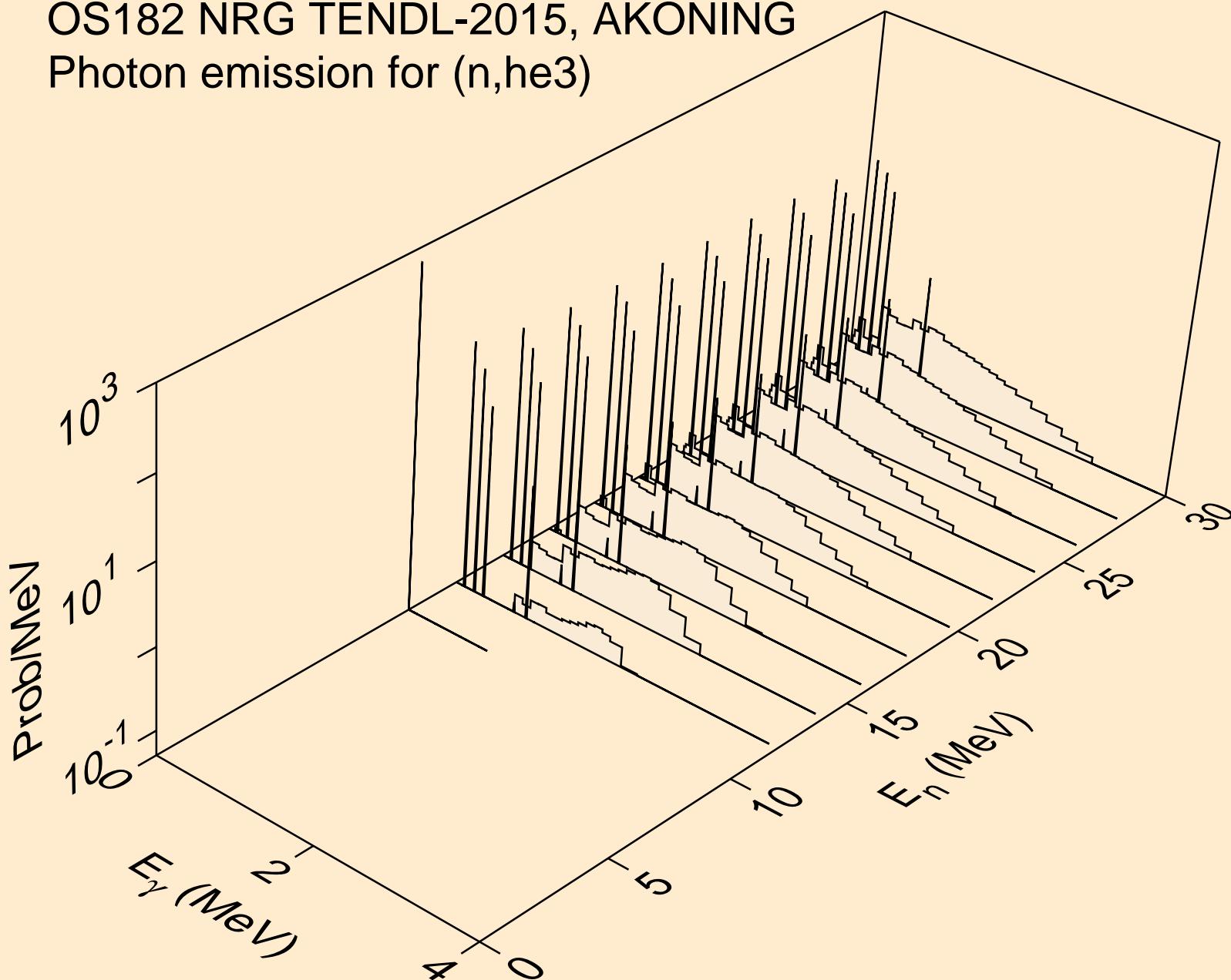
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,d)



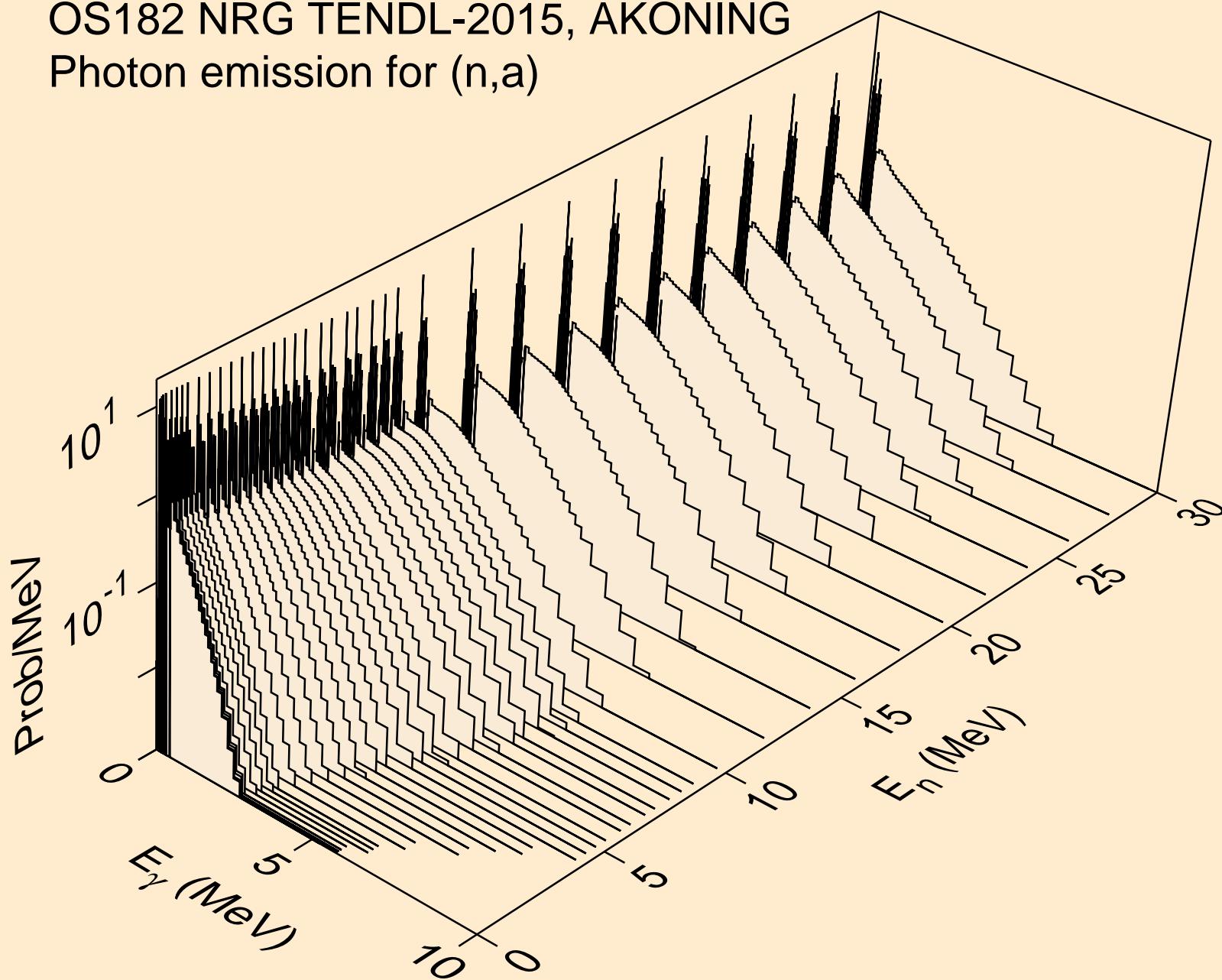
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,t)



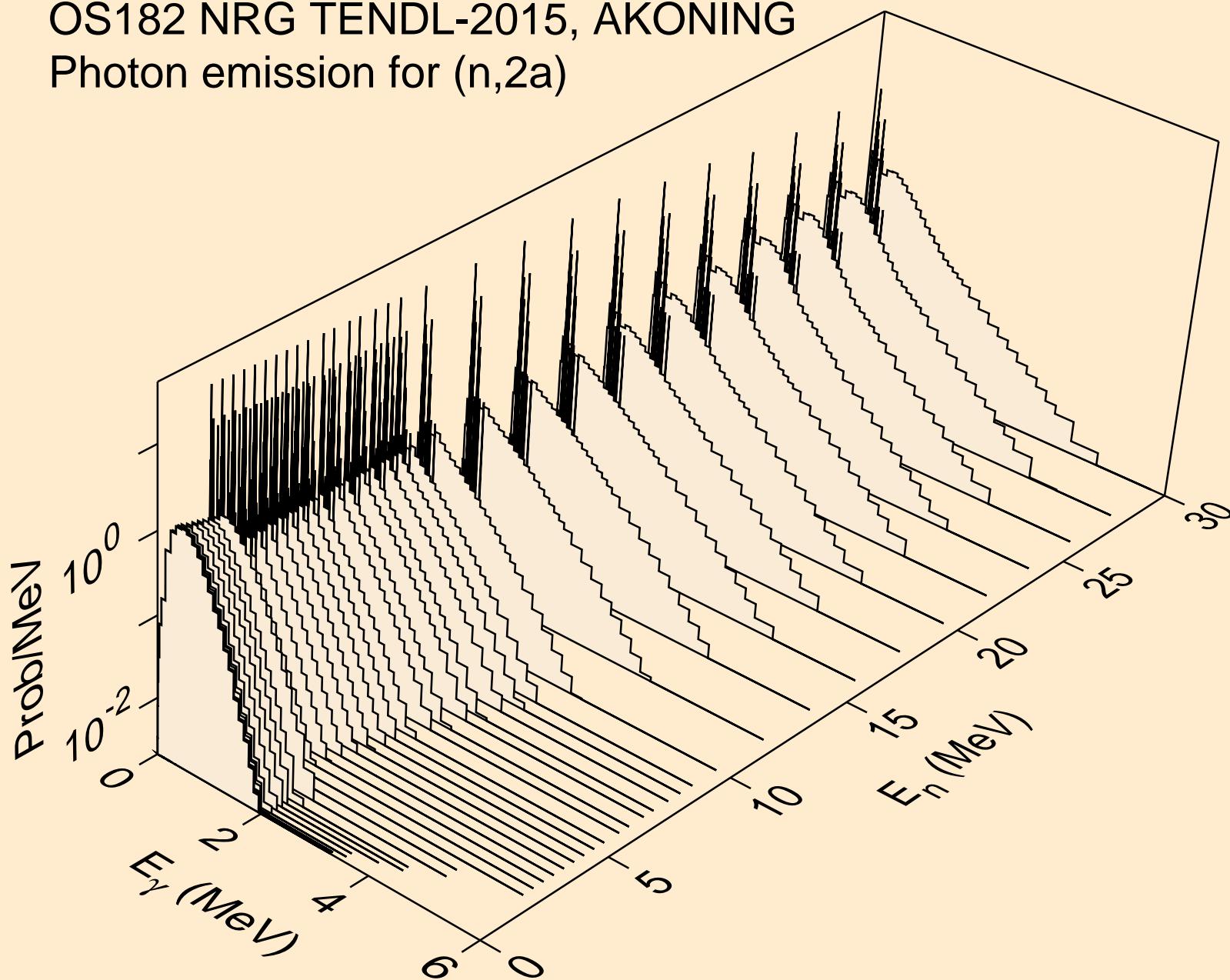
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



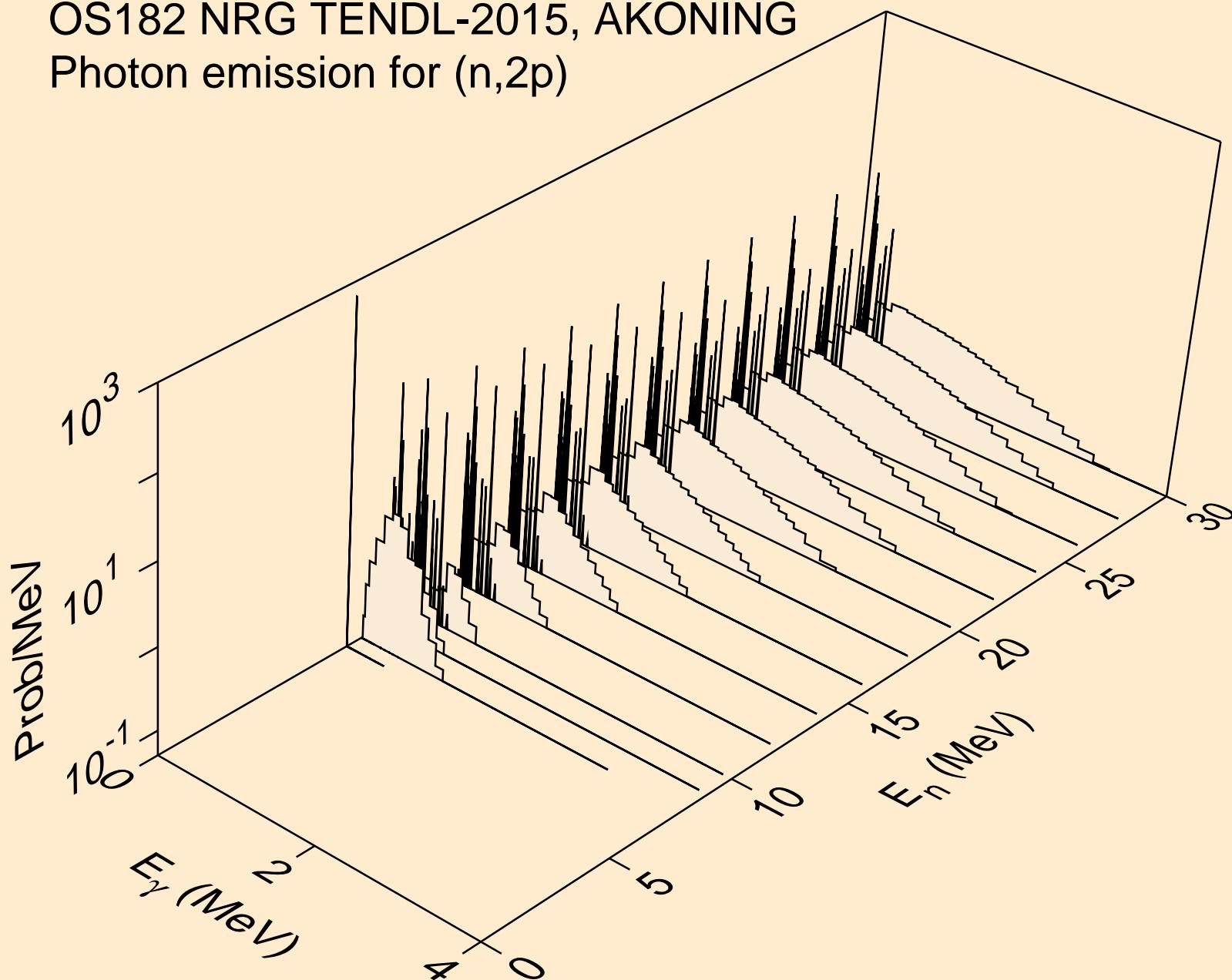
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,a)



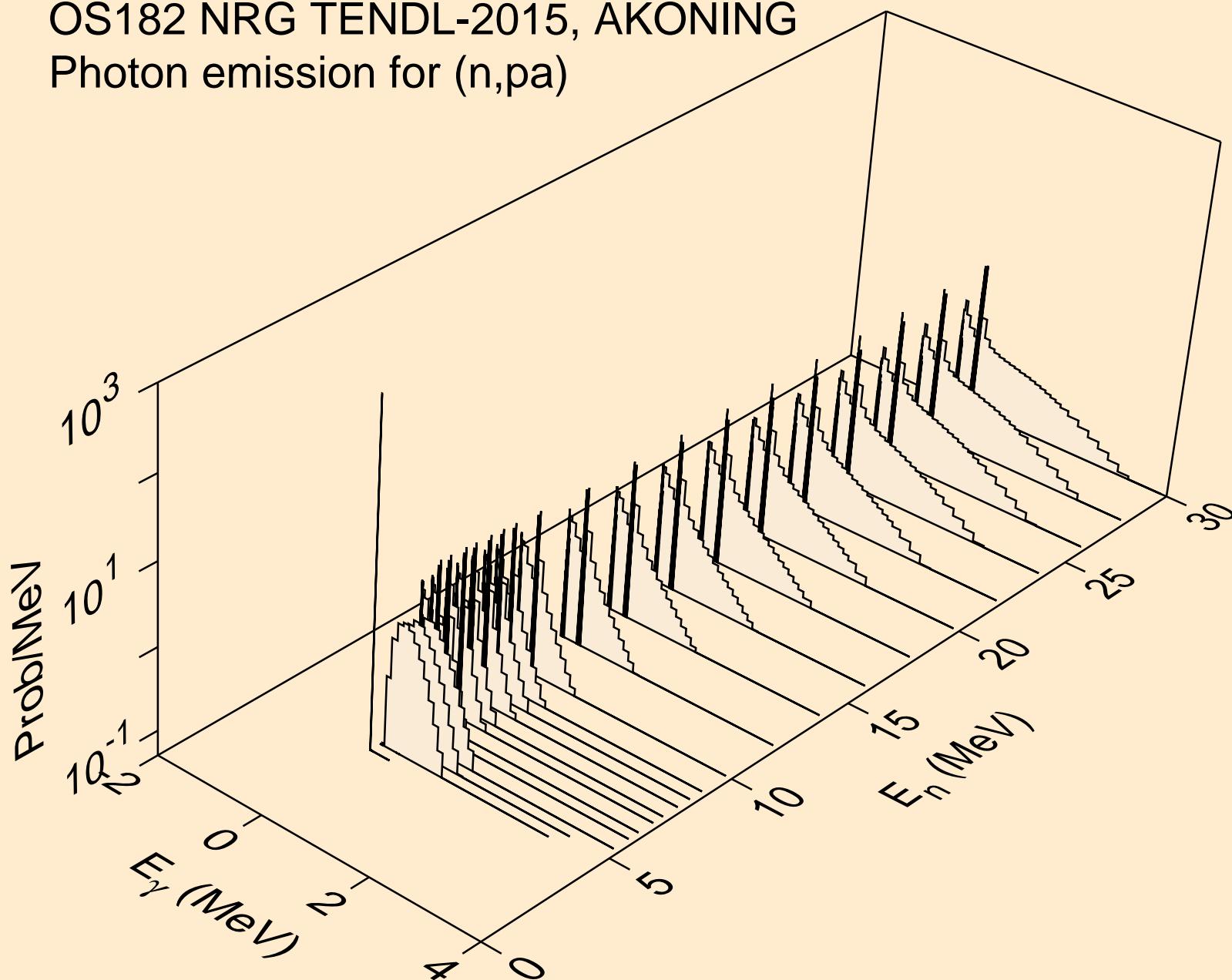
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



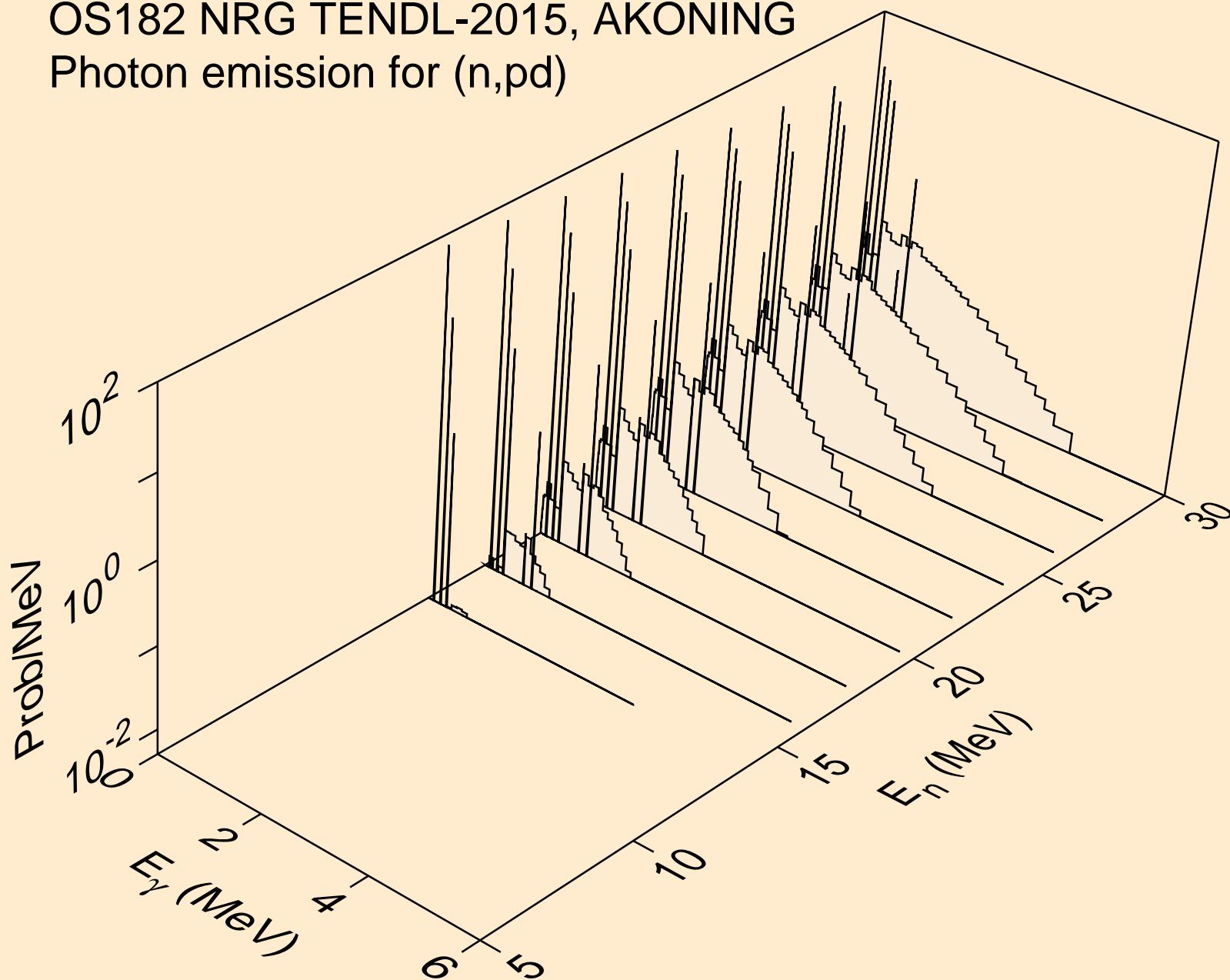
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



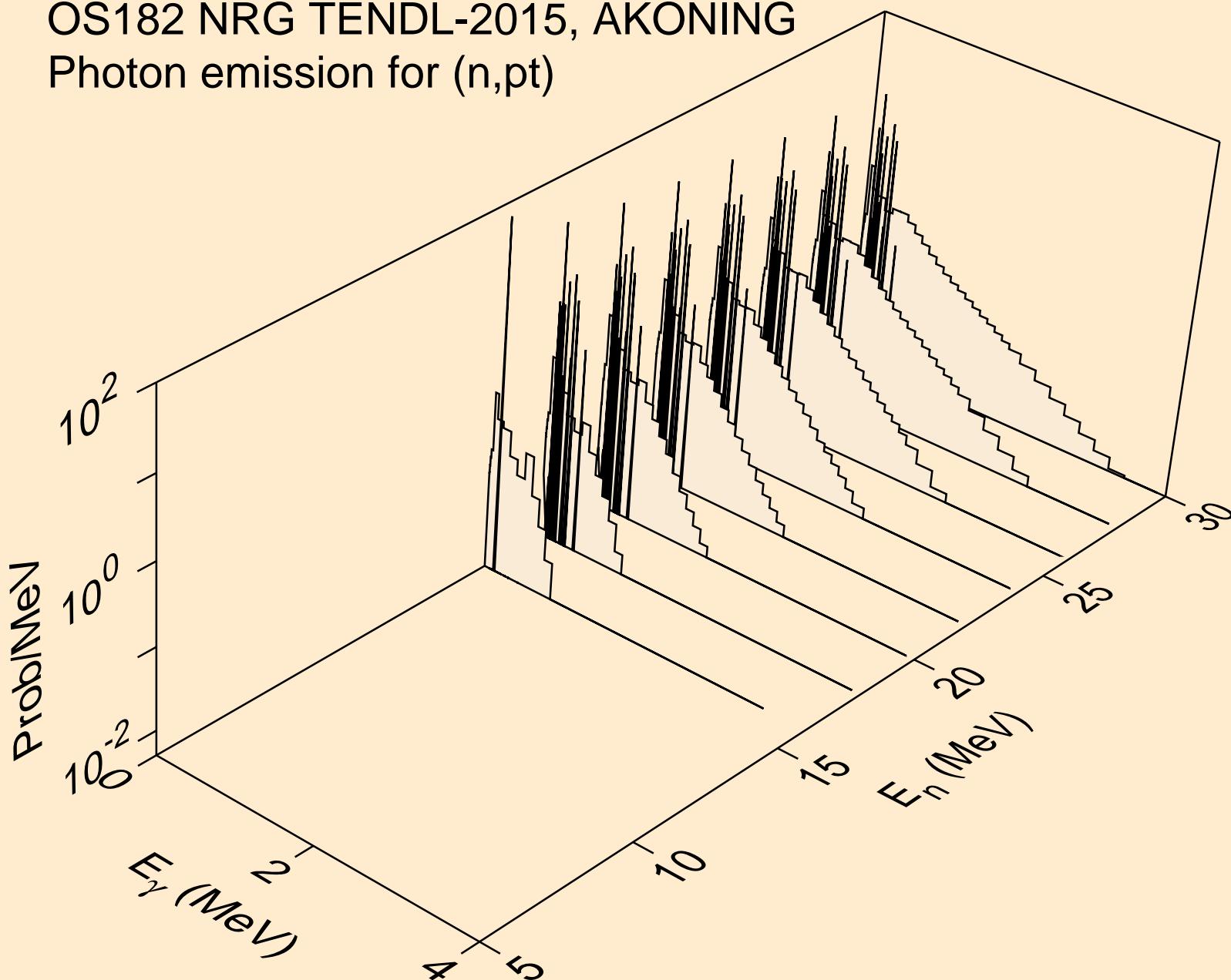
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



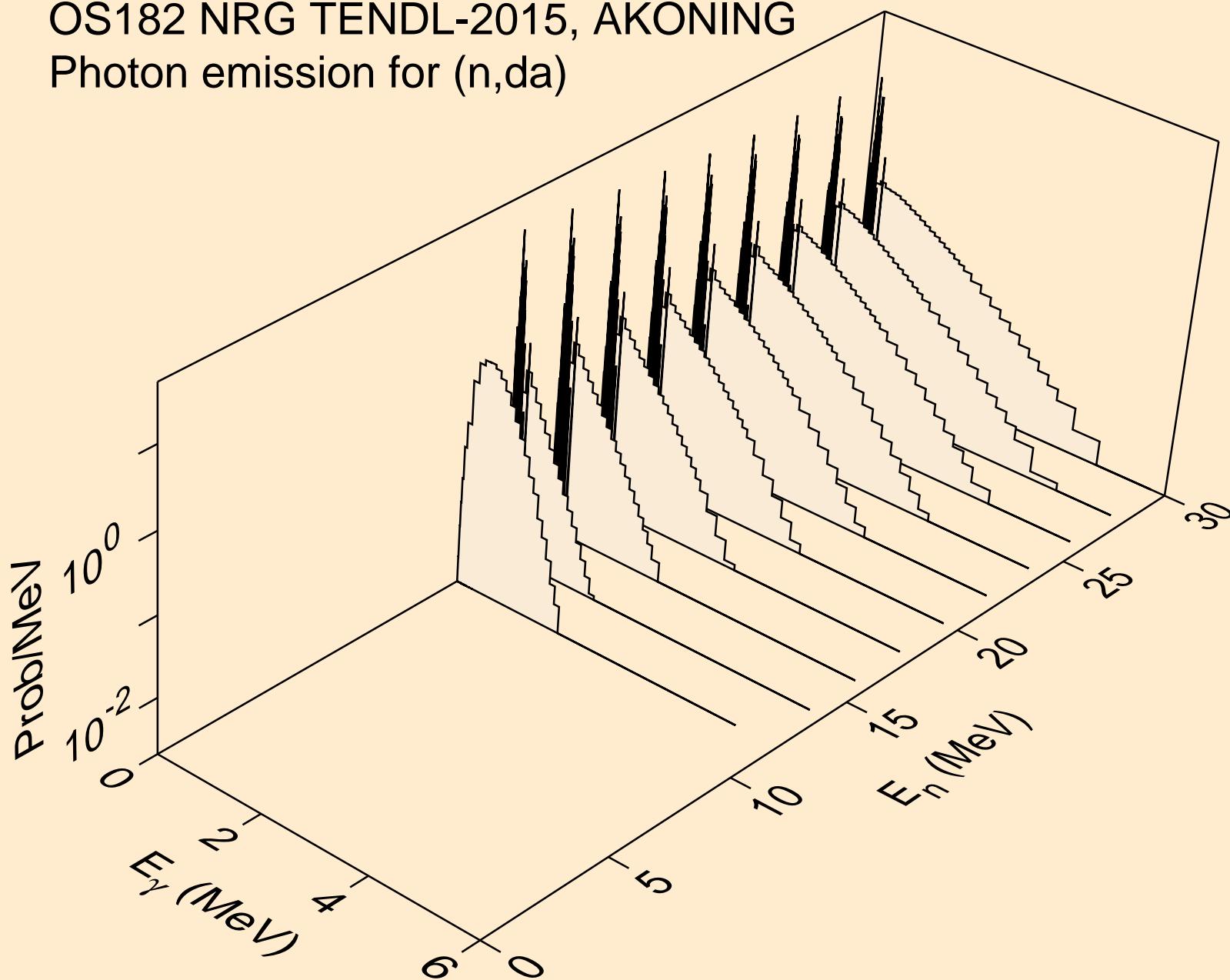
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



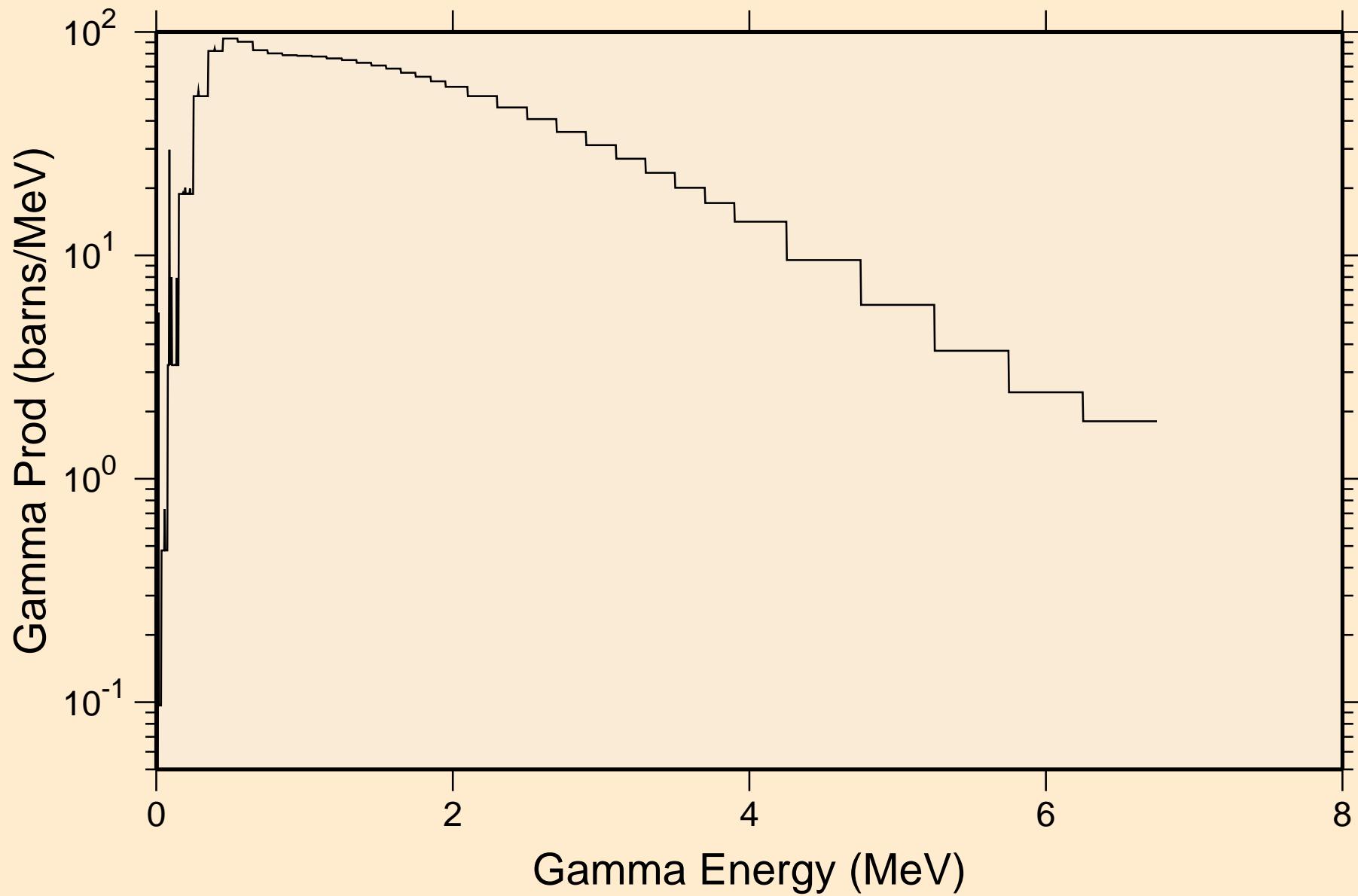
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



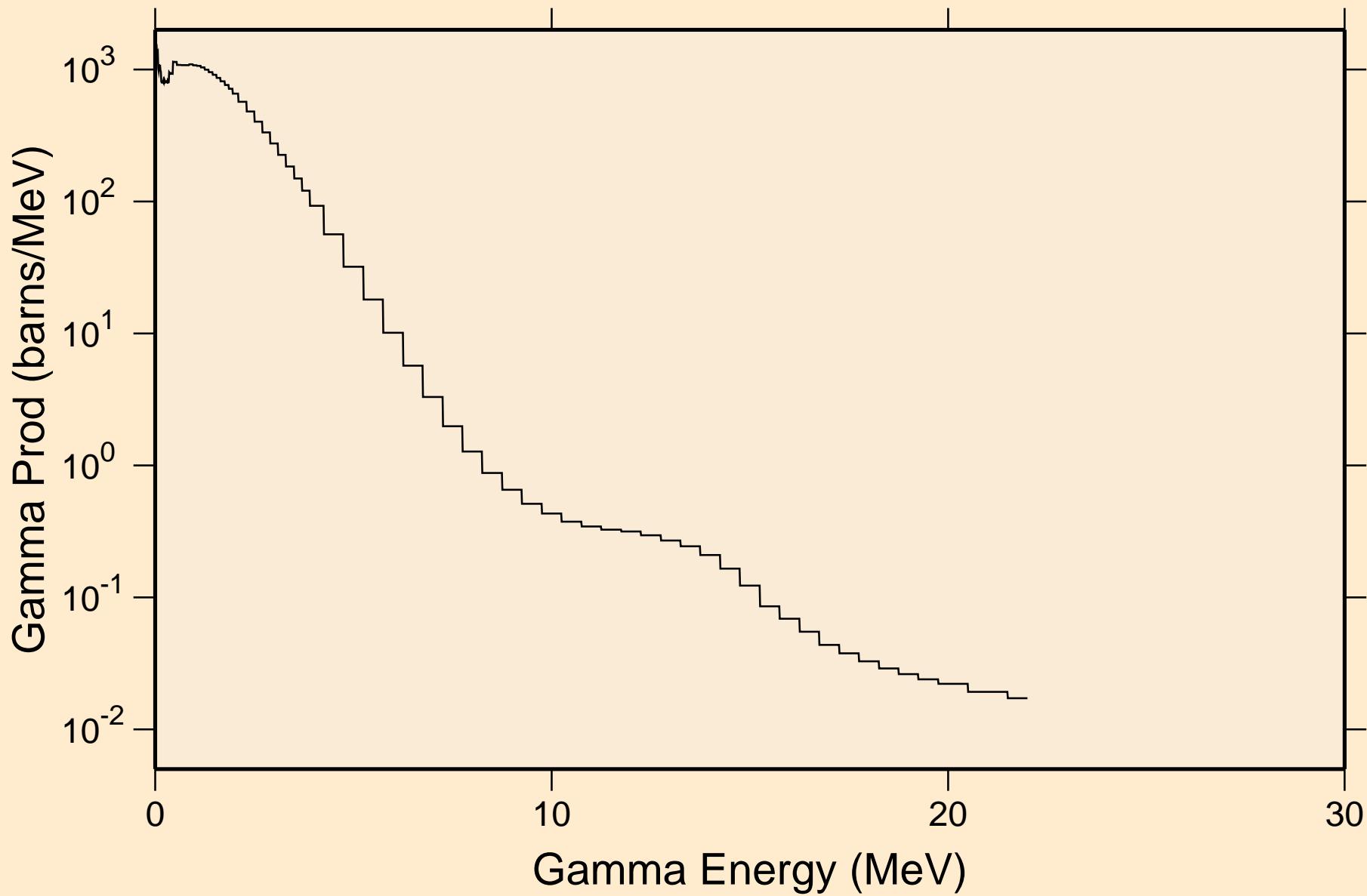
OS182 NRG TENDL-2015, AKONING
Photon emission for (n,da)



OS182 NRG TENDL-2015, AKONING
thermal capture photon spectrum

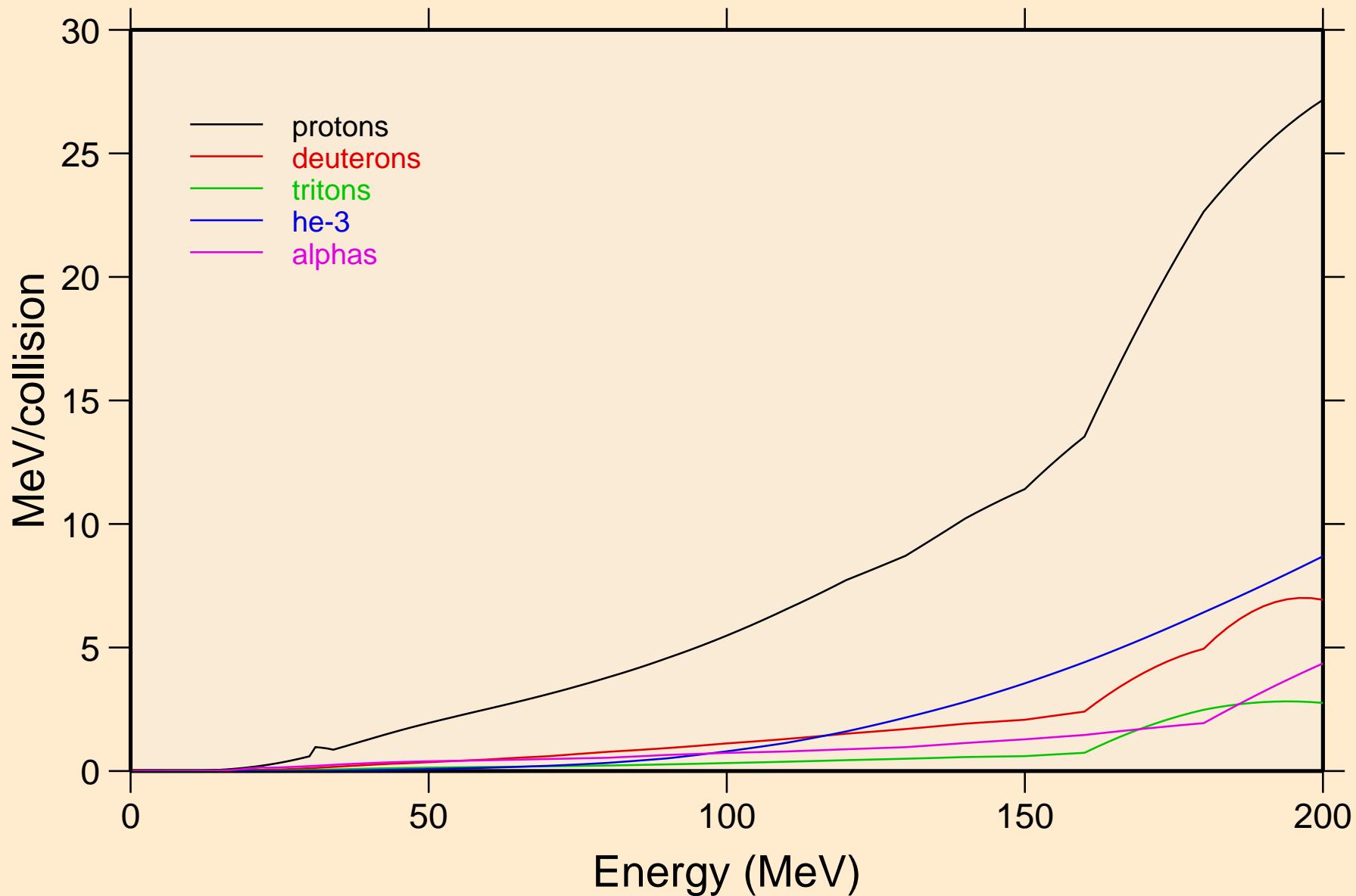


OS182 NRG TENDL-2015, AKONING
14 MeV photon spectrum

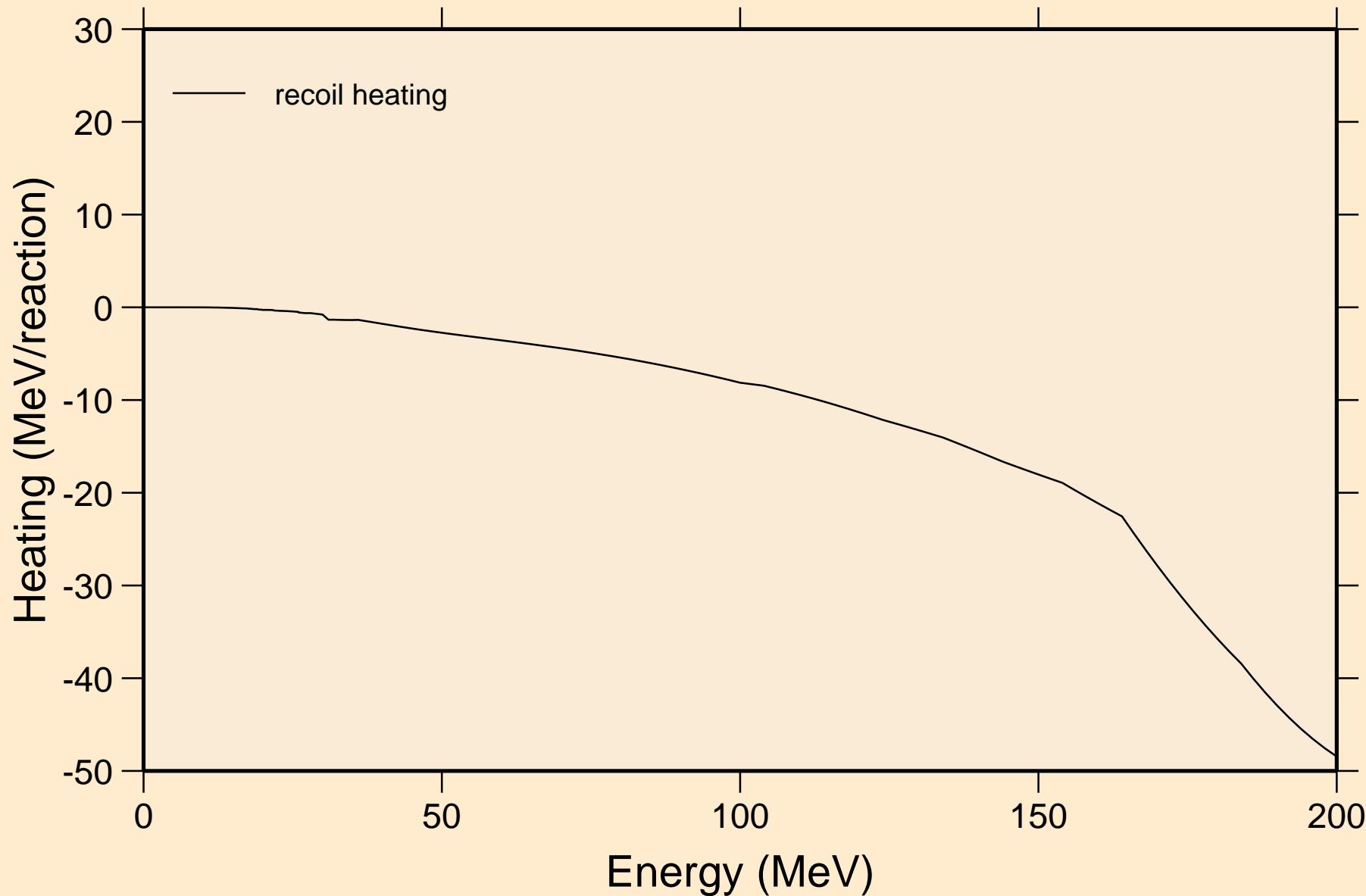


OS182 NRG TENDL-2015, AKONING

Particle heating contributions

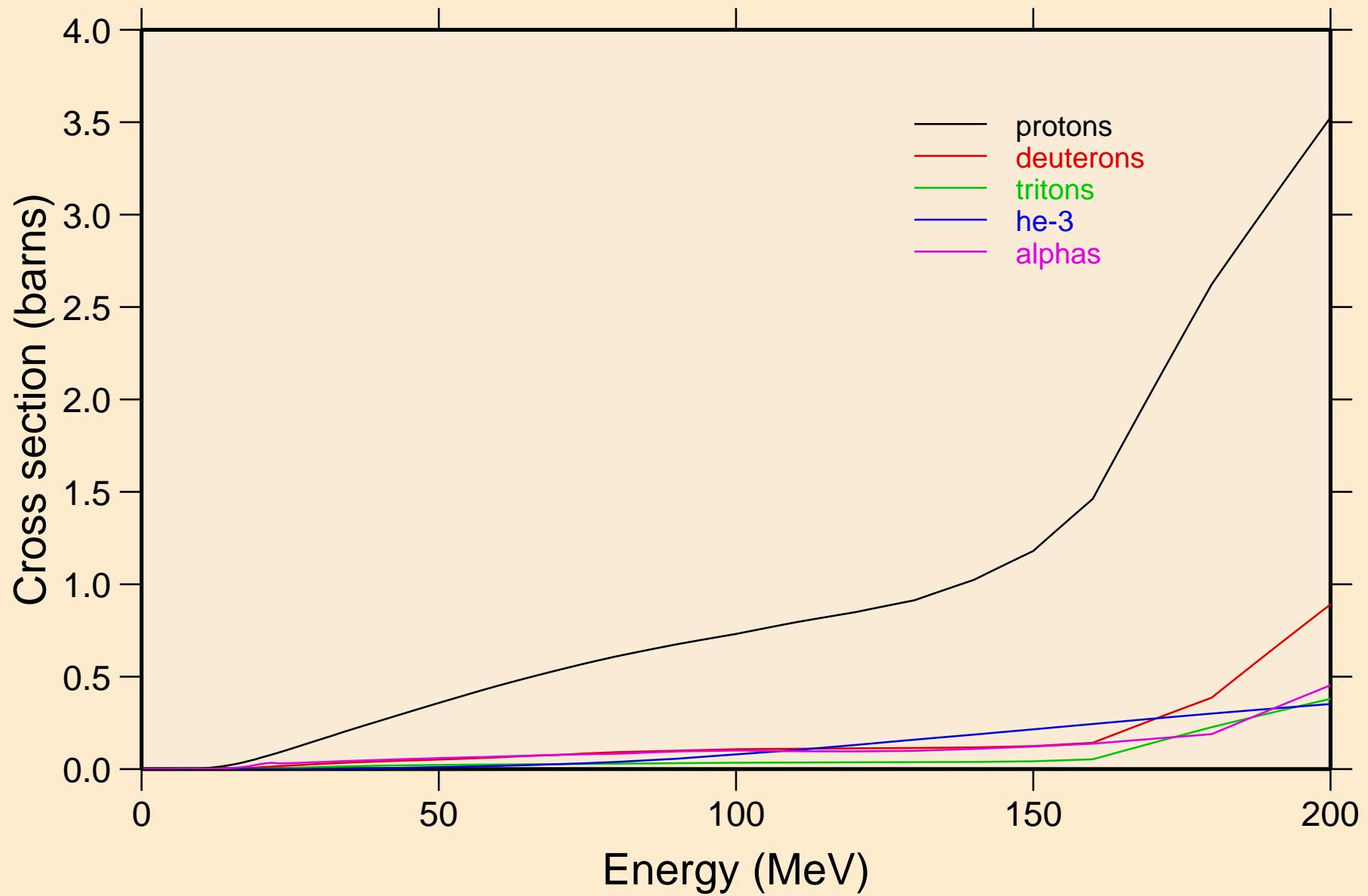


OS182 NRG TENDL-2015, AKONING Recoil Heating

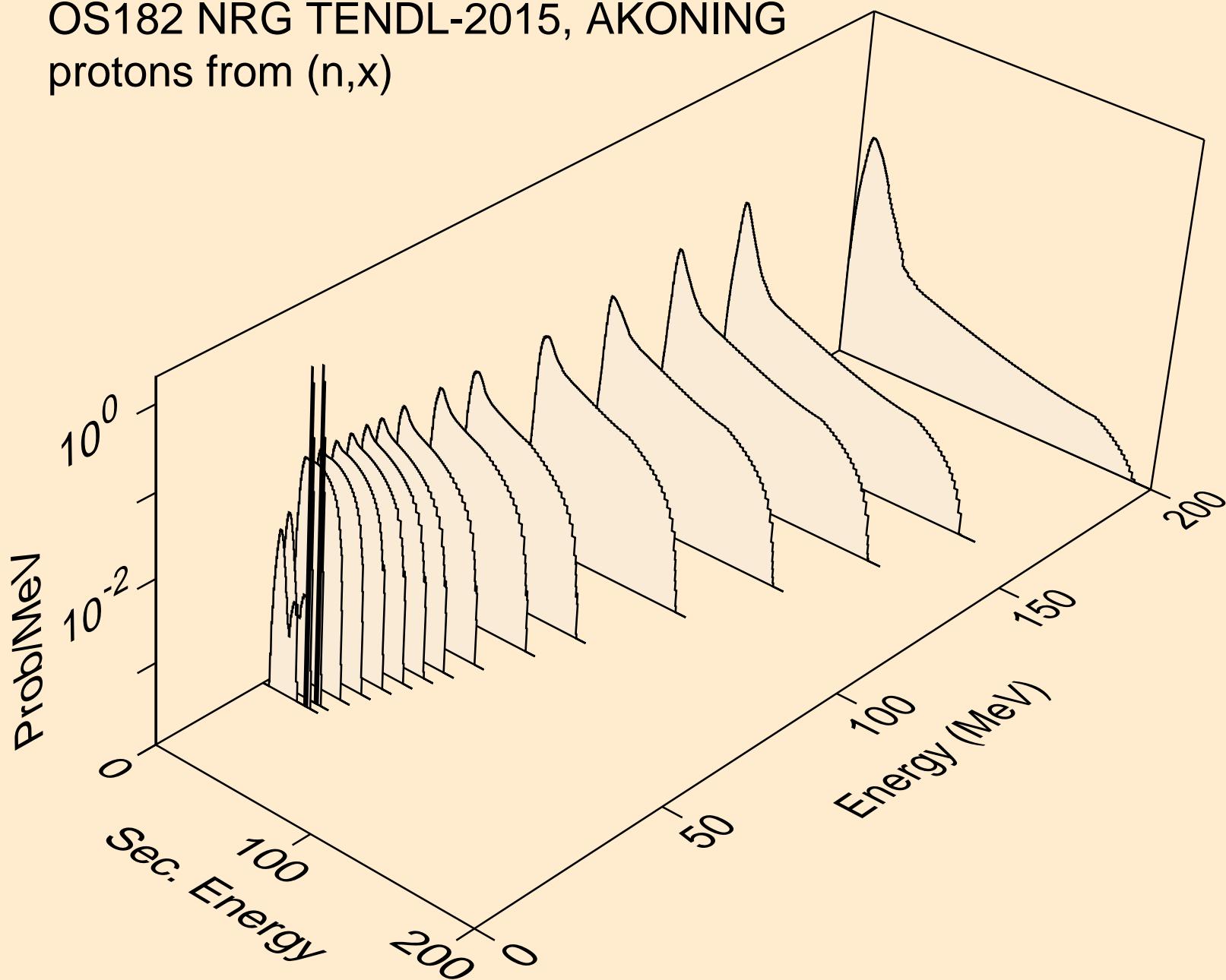


OS182 NRG TENDL-2015, AKONING

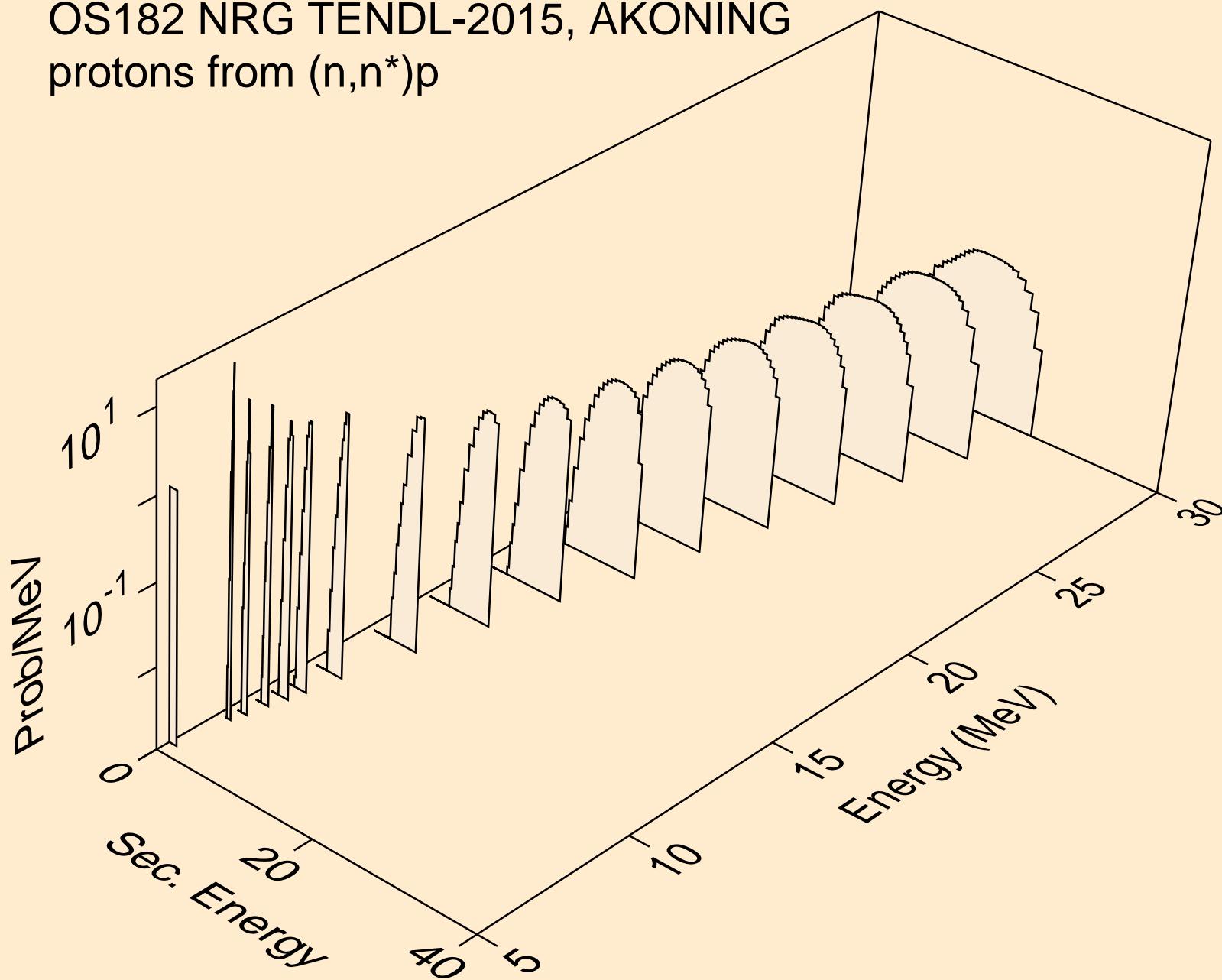
Particle production cross sections



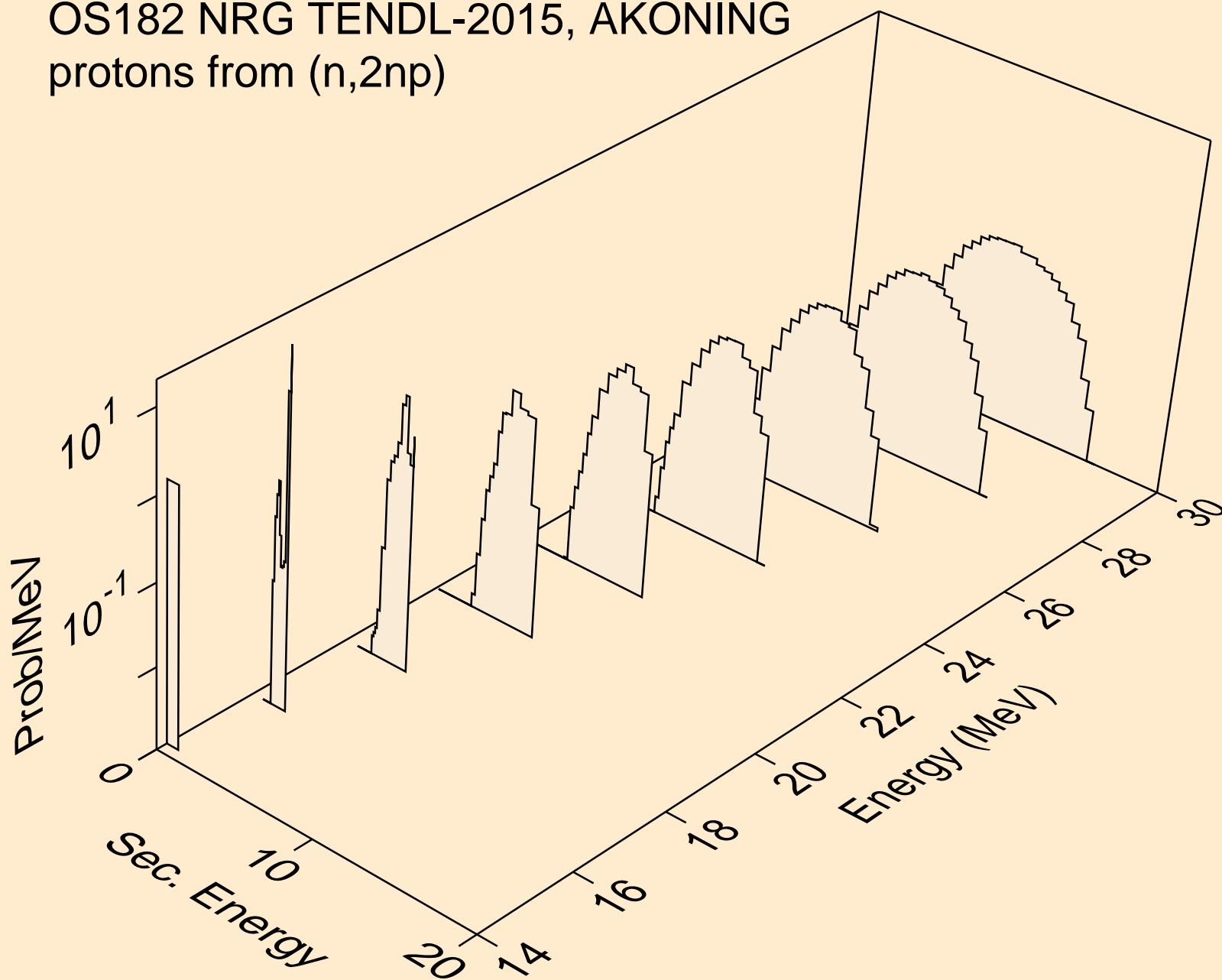
OS182 NRG TENDL-2015, AKONING
protons from (n, x)



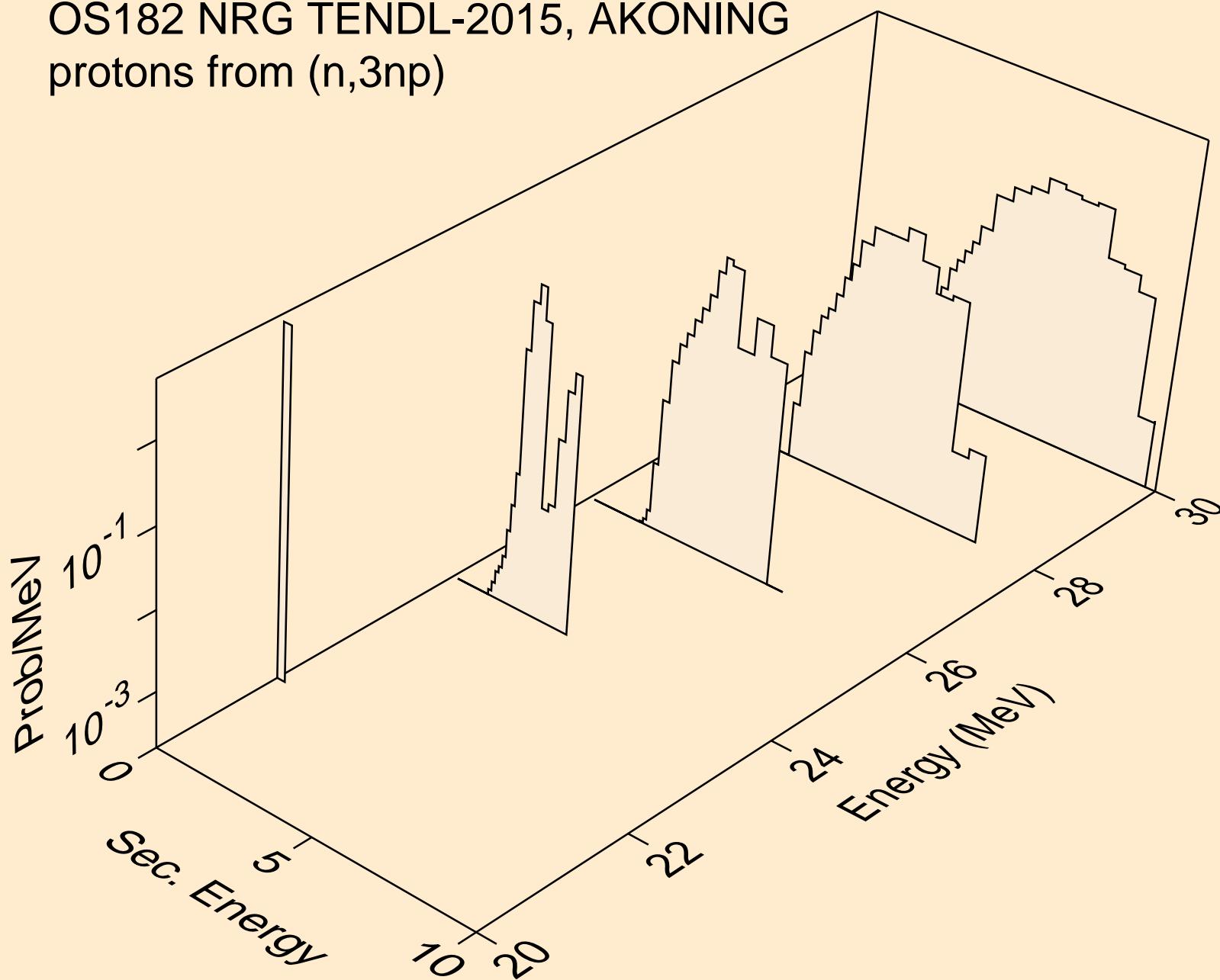
OS182 NRG TENDL-2015, AKONING
protons from $(n,n^*)p$



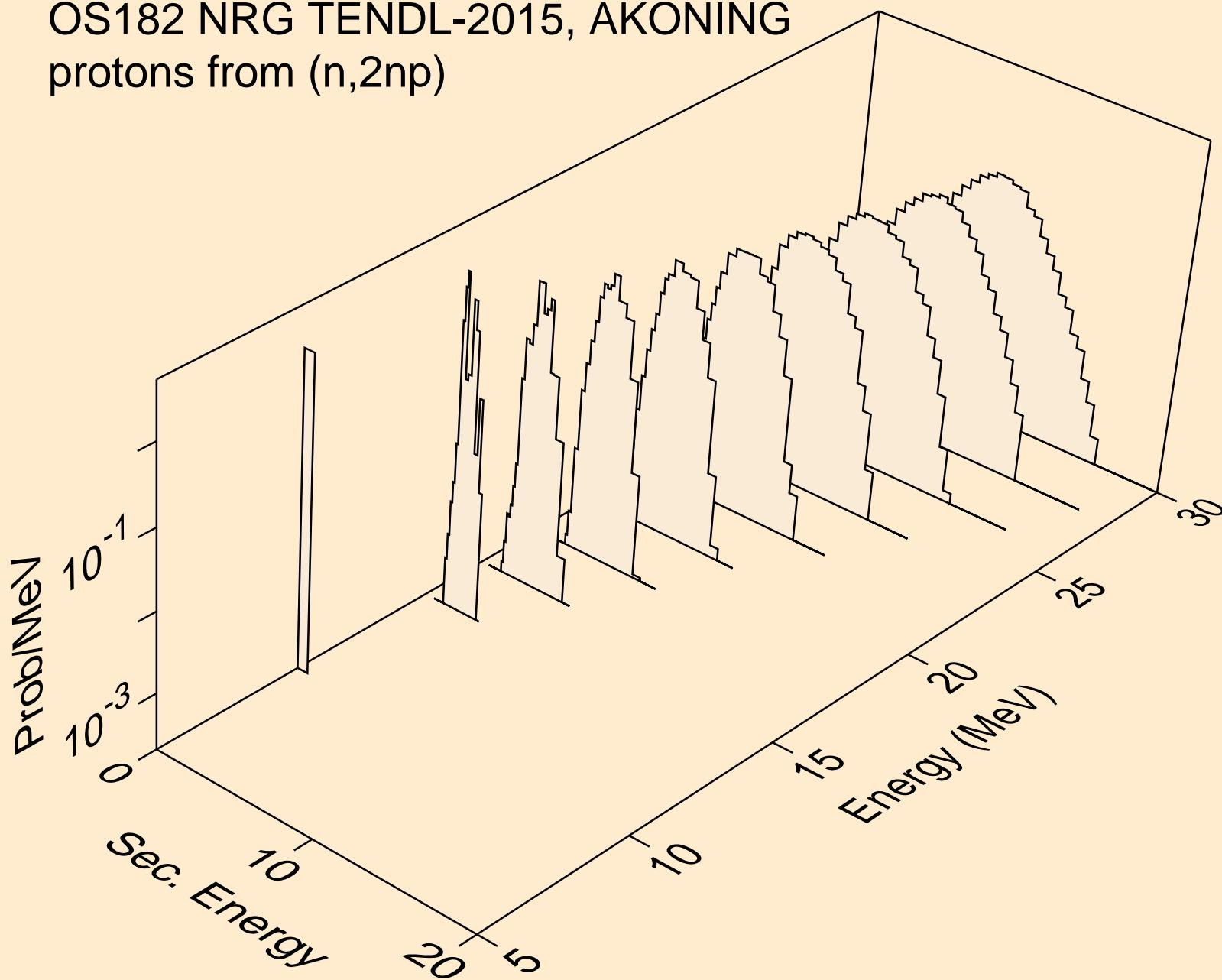
OS182 NRG TENDL-2015, AKONING
protons from ($n,2np$)



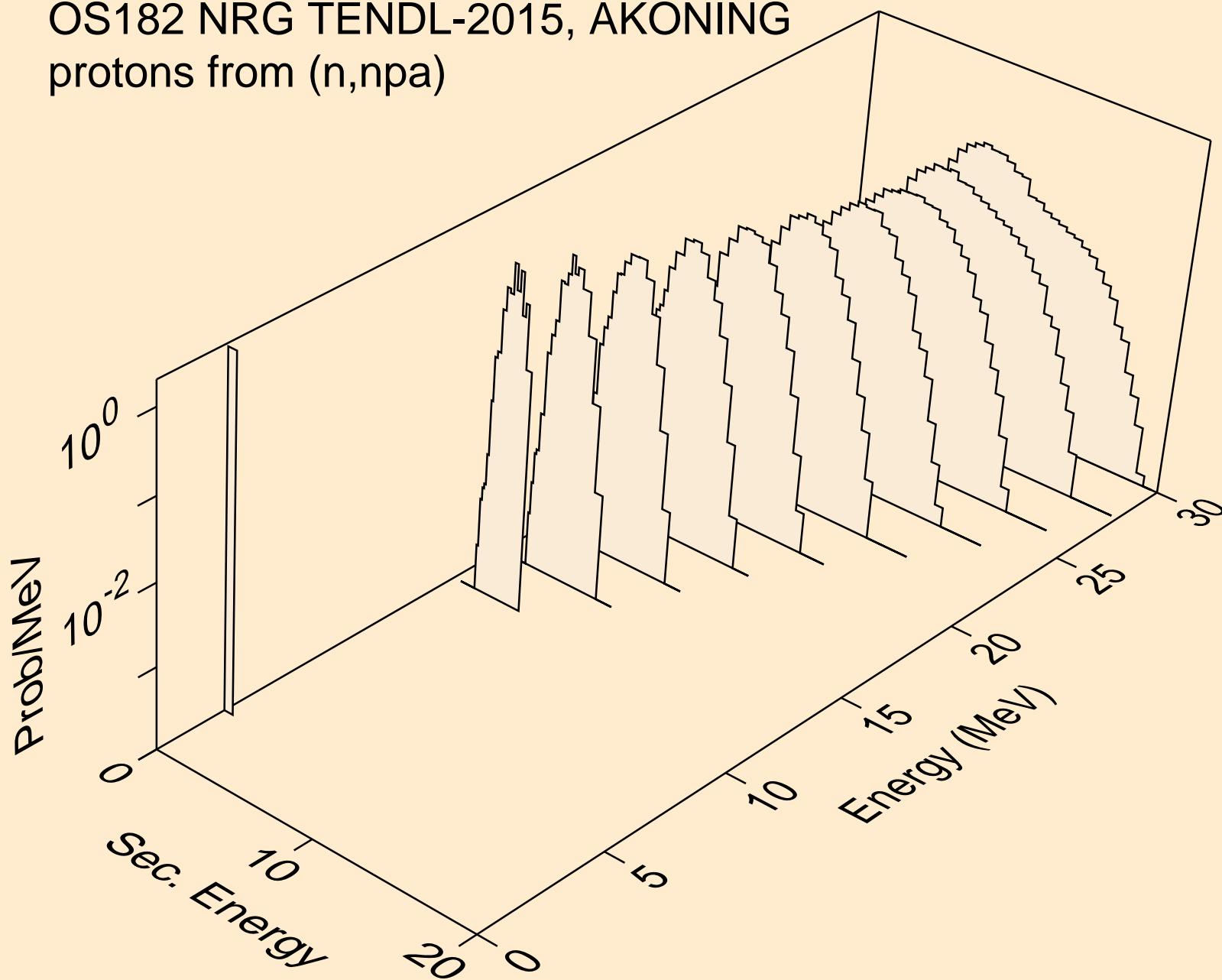
OS182 NRG TENDL-2015, AKONING
protons from ($n,3np$)



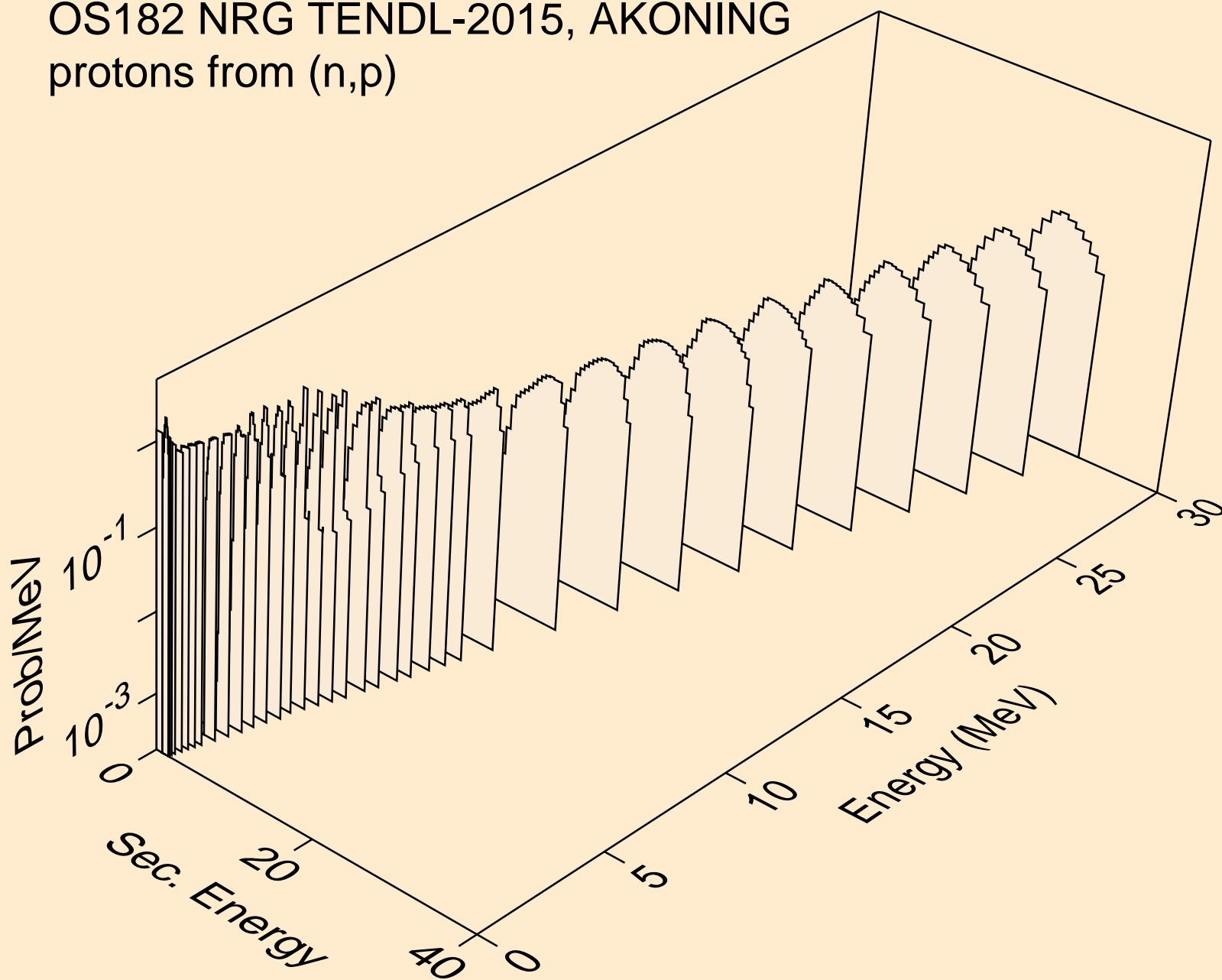
OS182 NRG TENDL-2015, AKONING
protons from ($n,2np$)



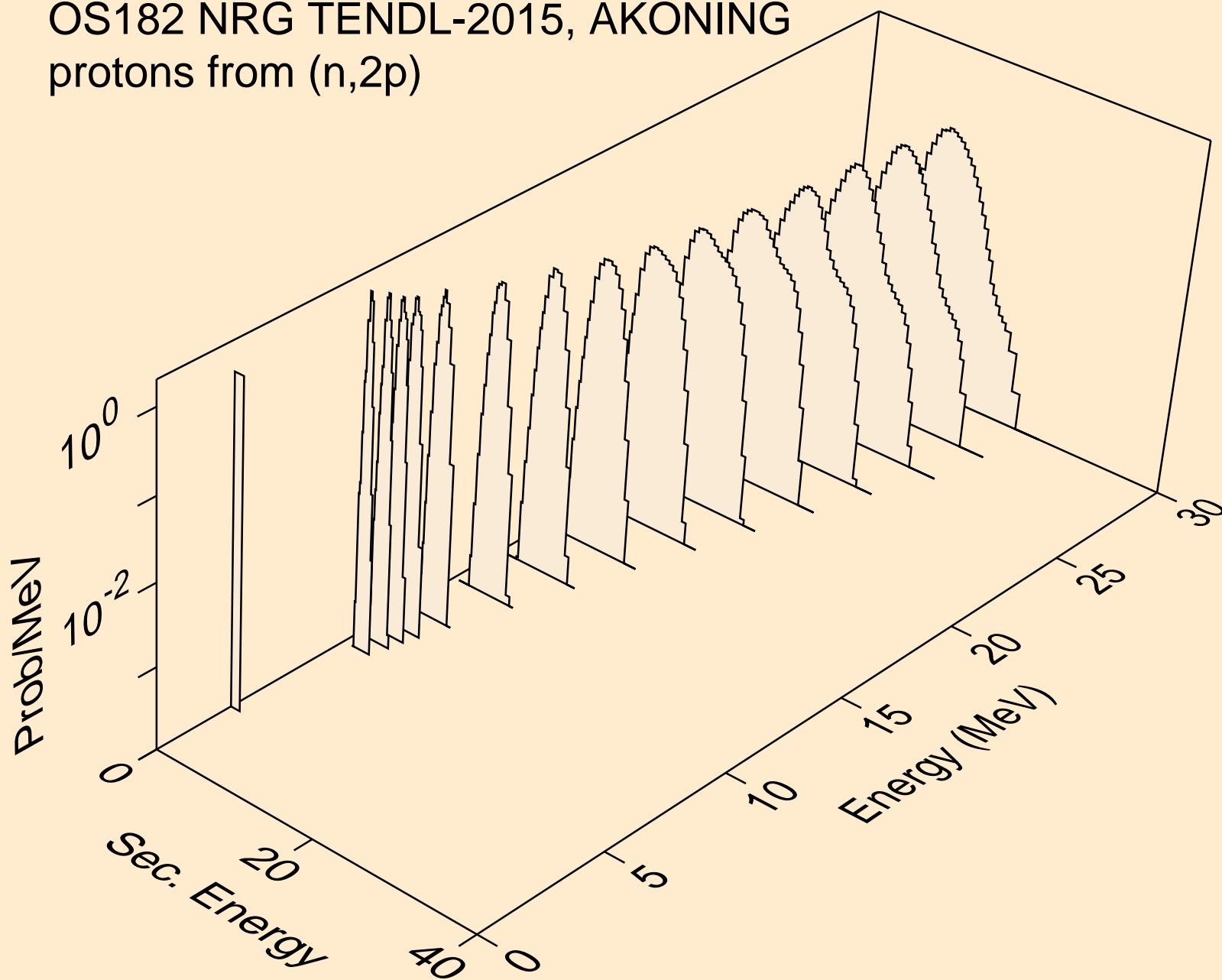
OS182 NRG TENDL-2015, AKONING
protons from (n,npa)



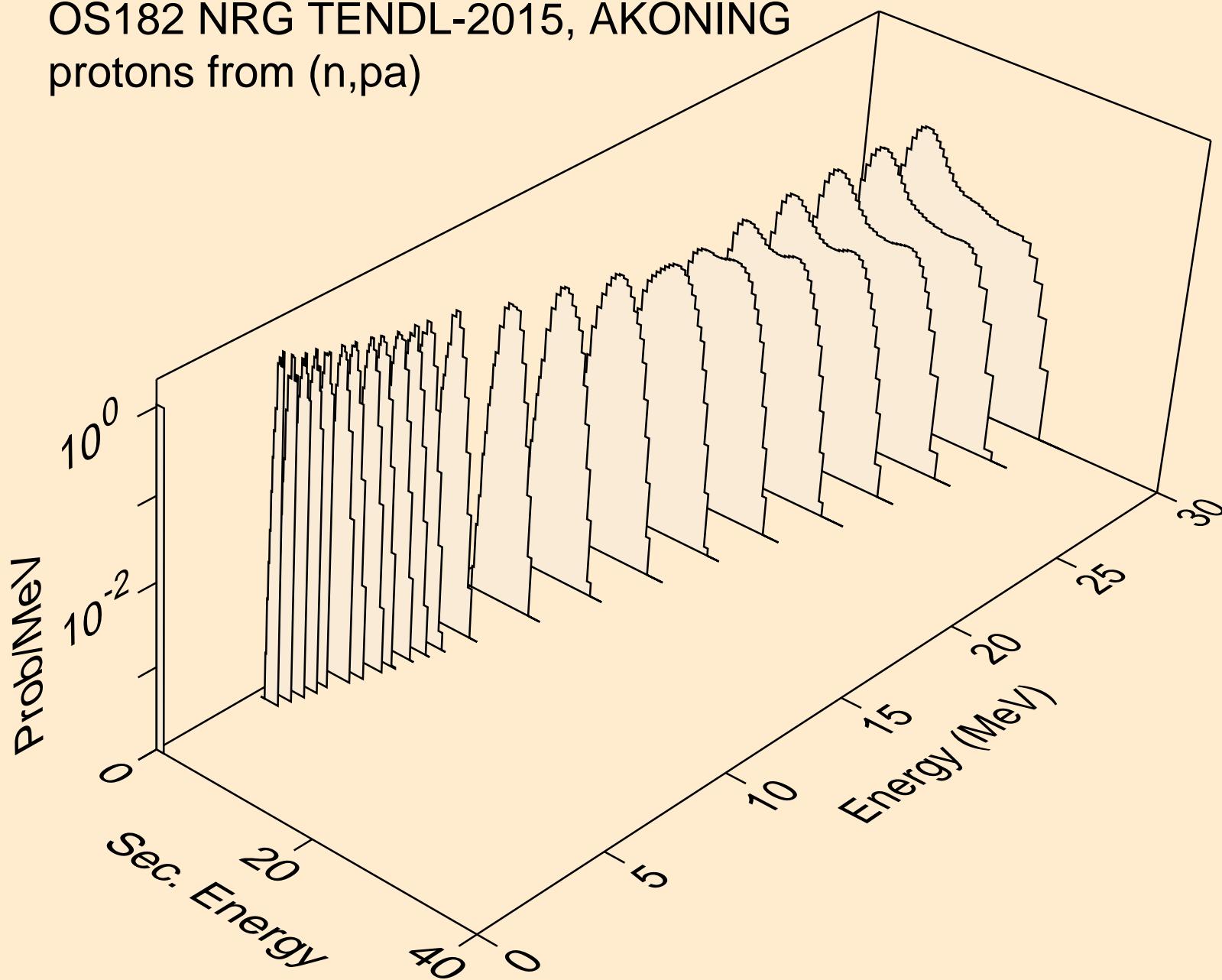
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protons from (n,p)



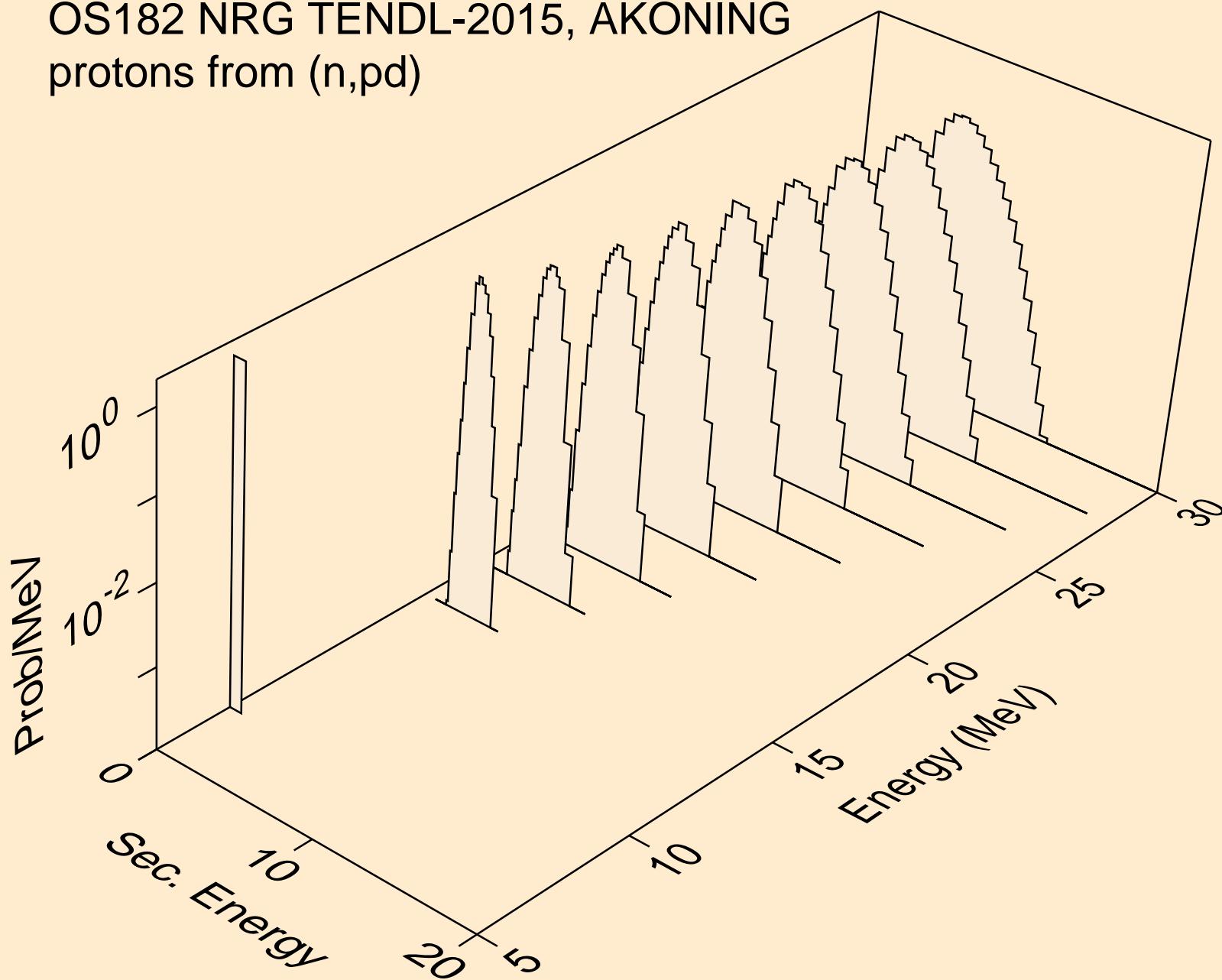
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protons from ($n,2p$)



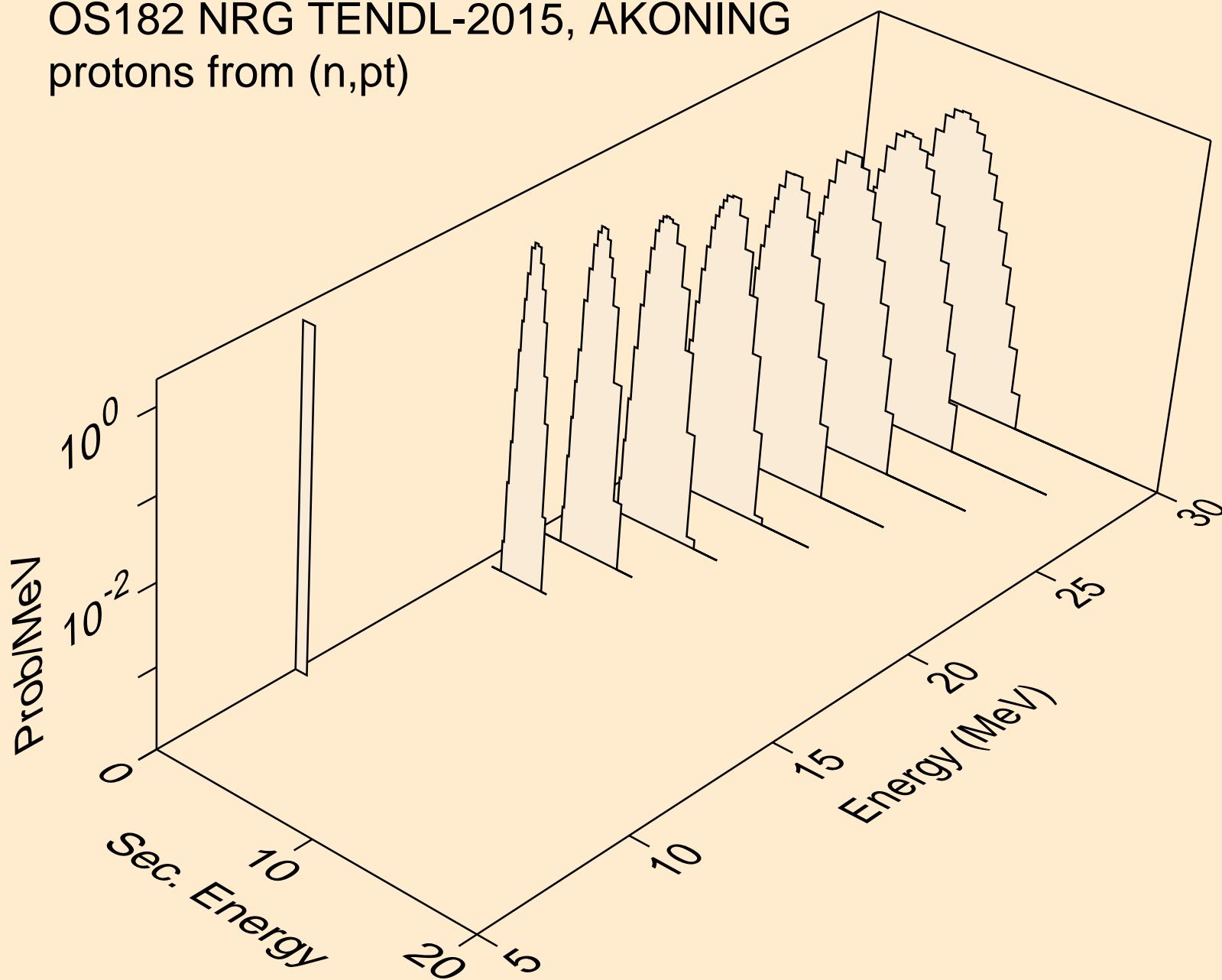
OS182 NRG TENDL-2015, AKONING
protons from (n,pa)



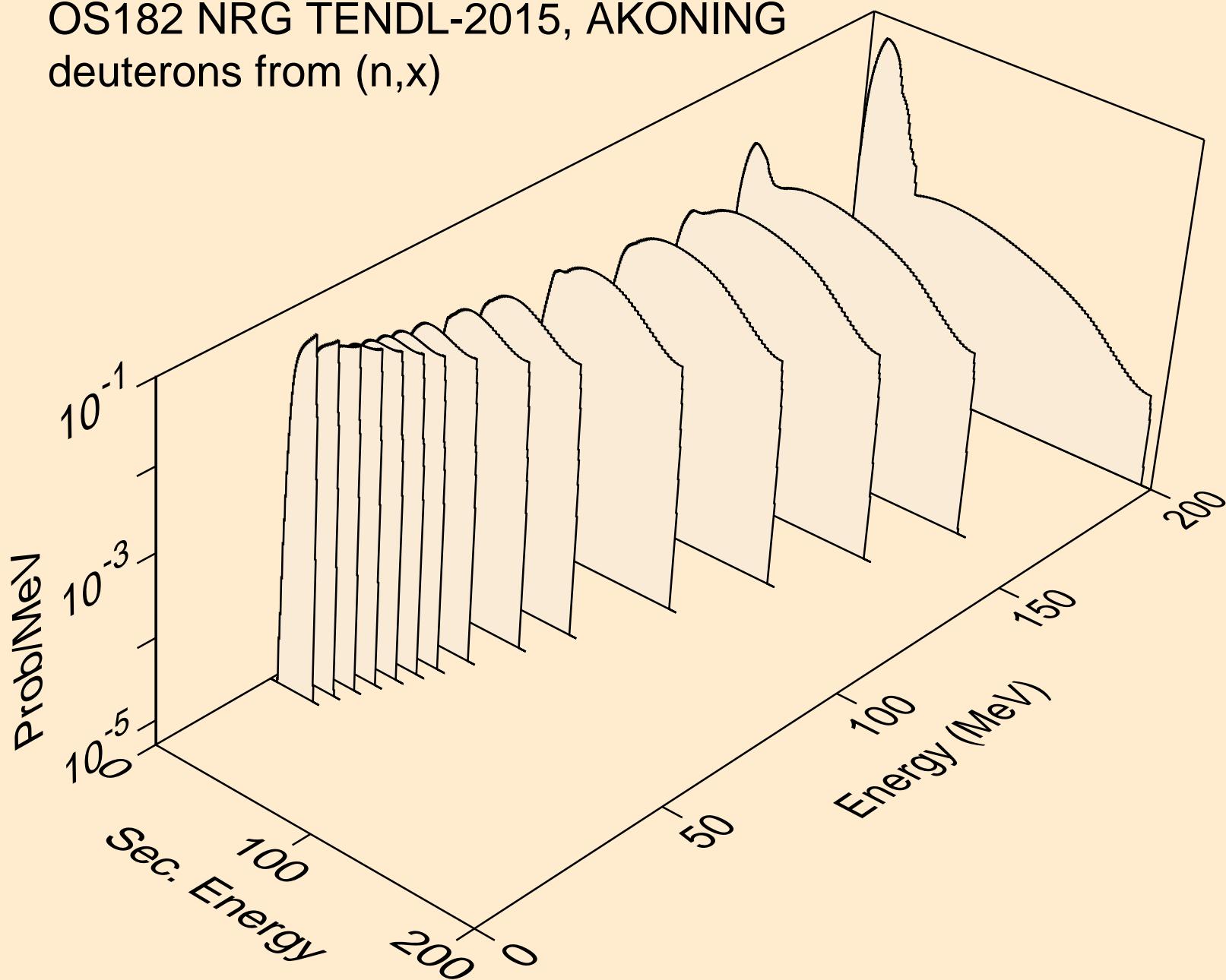
OS182 NRG TENDL-2015, AKONING
protons from (n,pd)



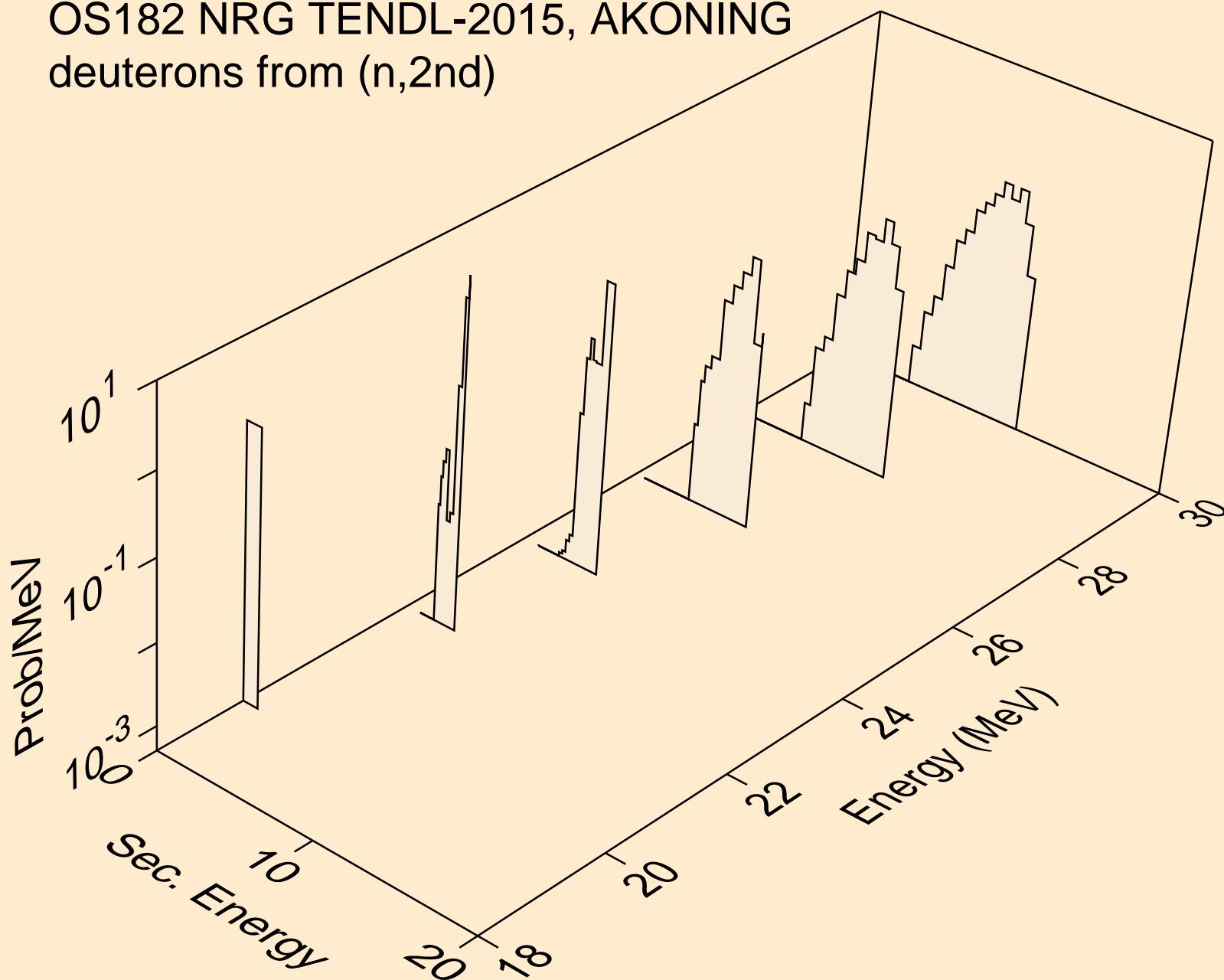
OS182 NRG TENDL-2015, AKONING
protons from (n,pt)



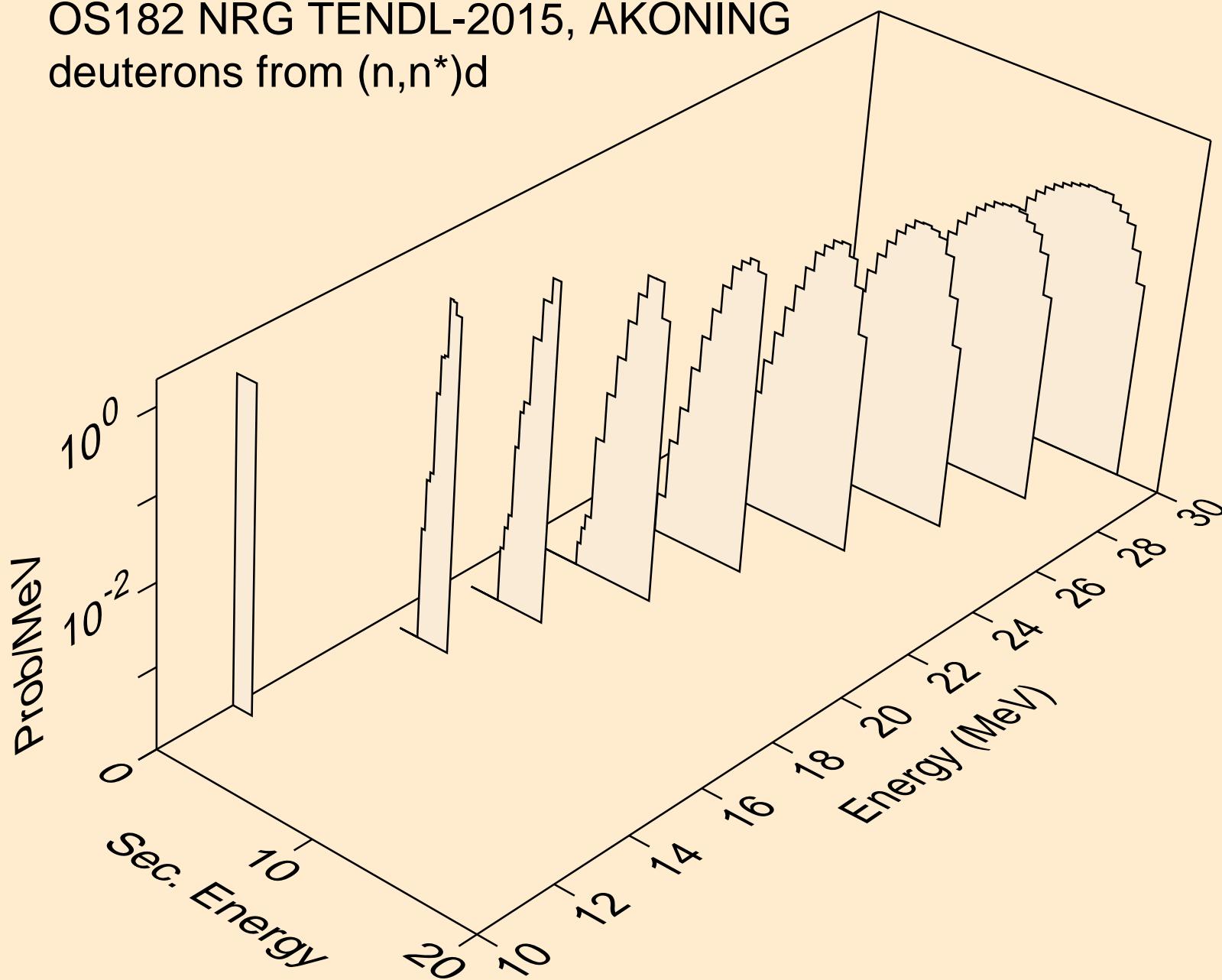
OS182 NRG TENDL-2015, AKONING
deuterons from (n, x)



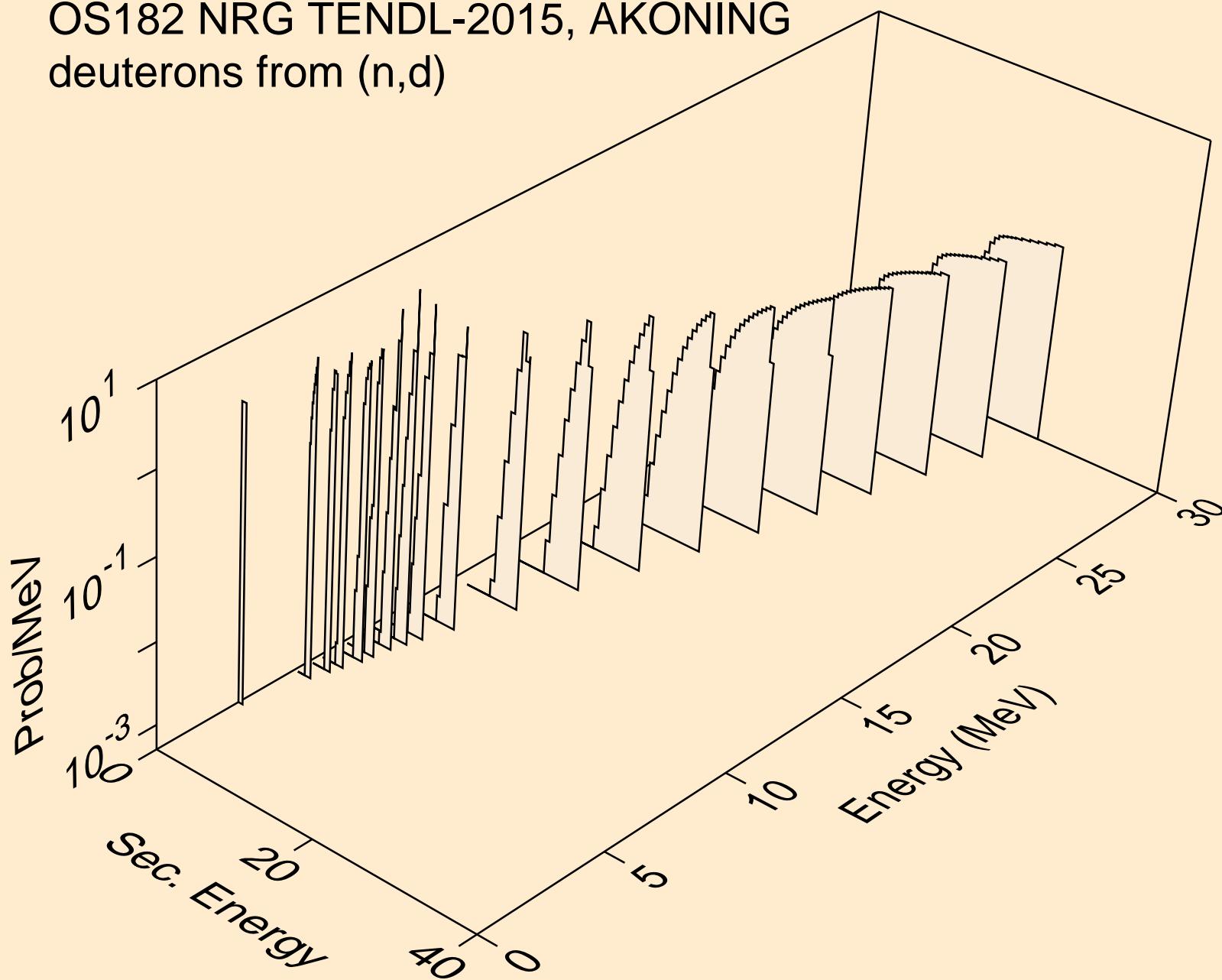
OS182 NRG TENDL-2015, AKONING
deuterons from ($n,2nd$)



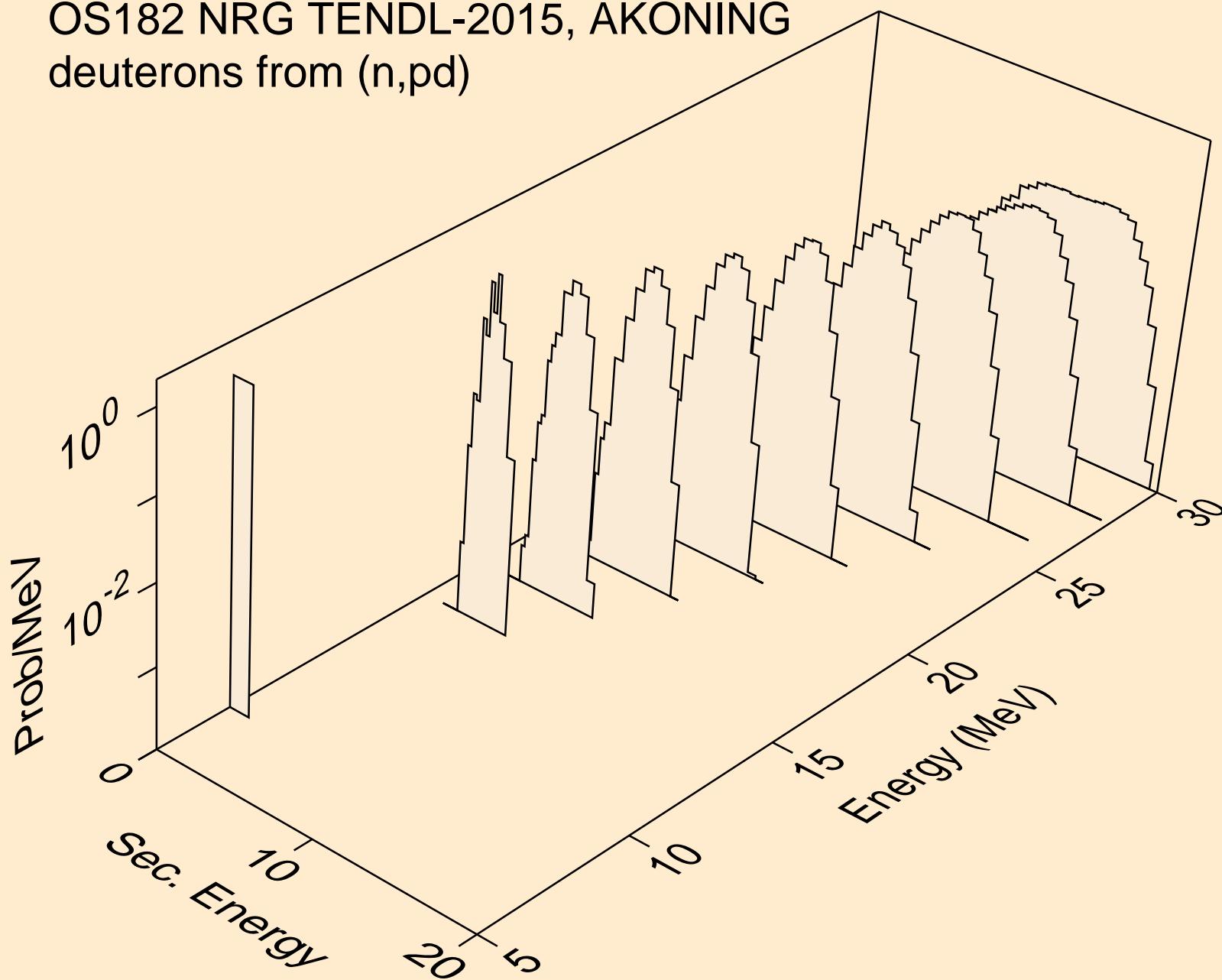
OS182 NRG TENDL-2015, AKONING
deuterons from $(n,n^*)d$



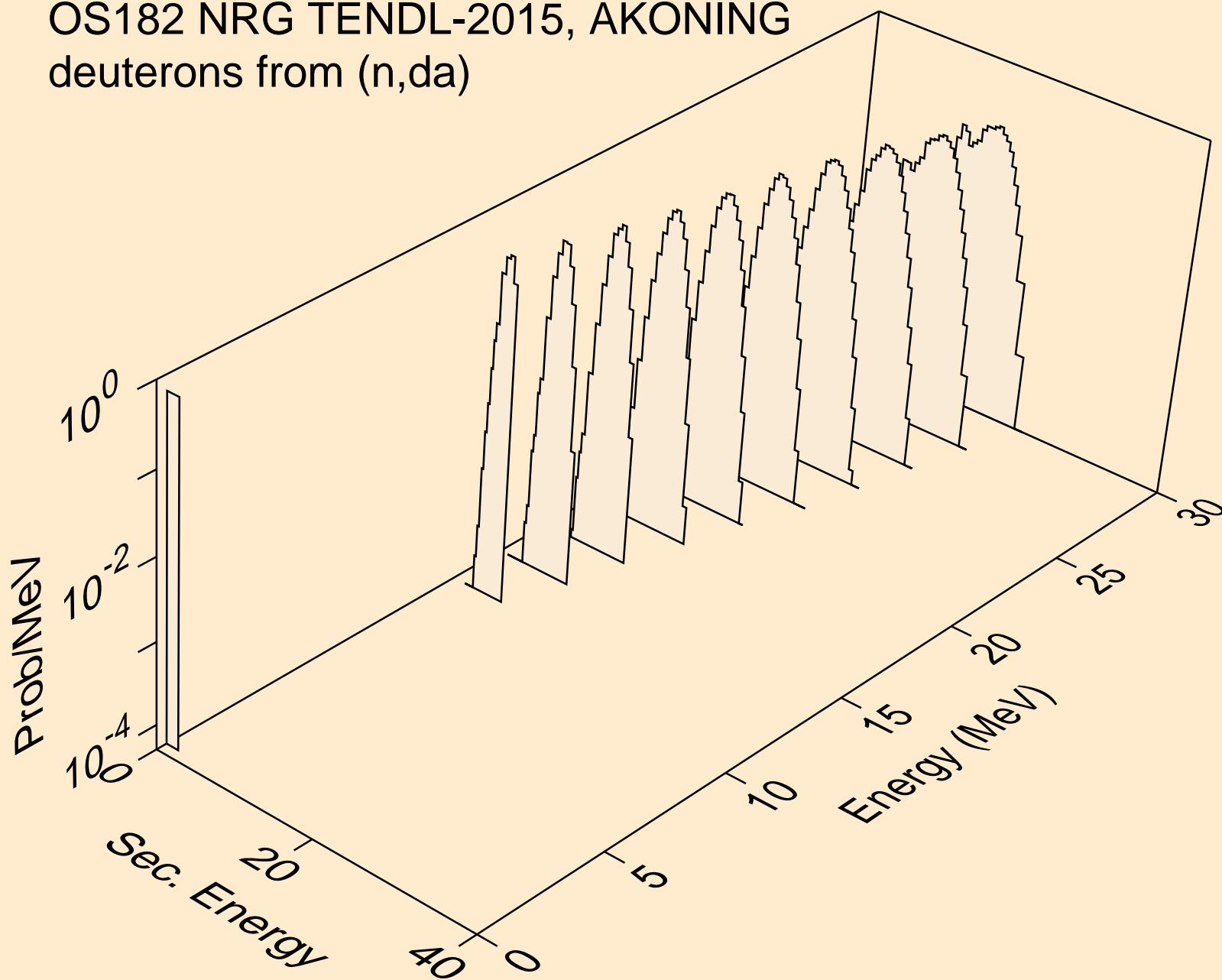
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deuterons from (n, d)



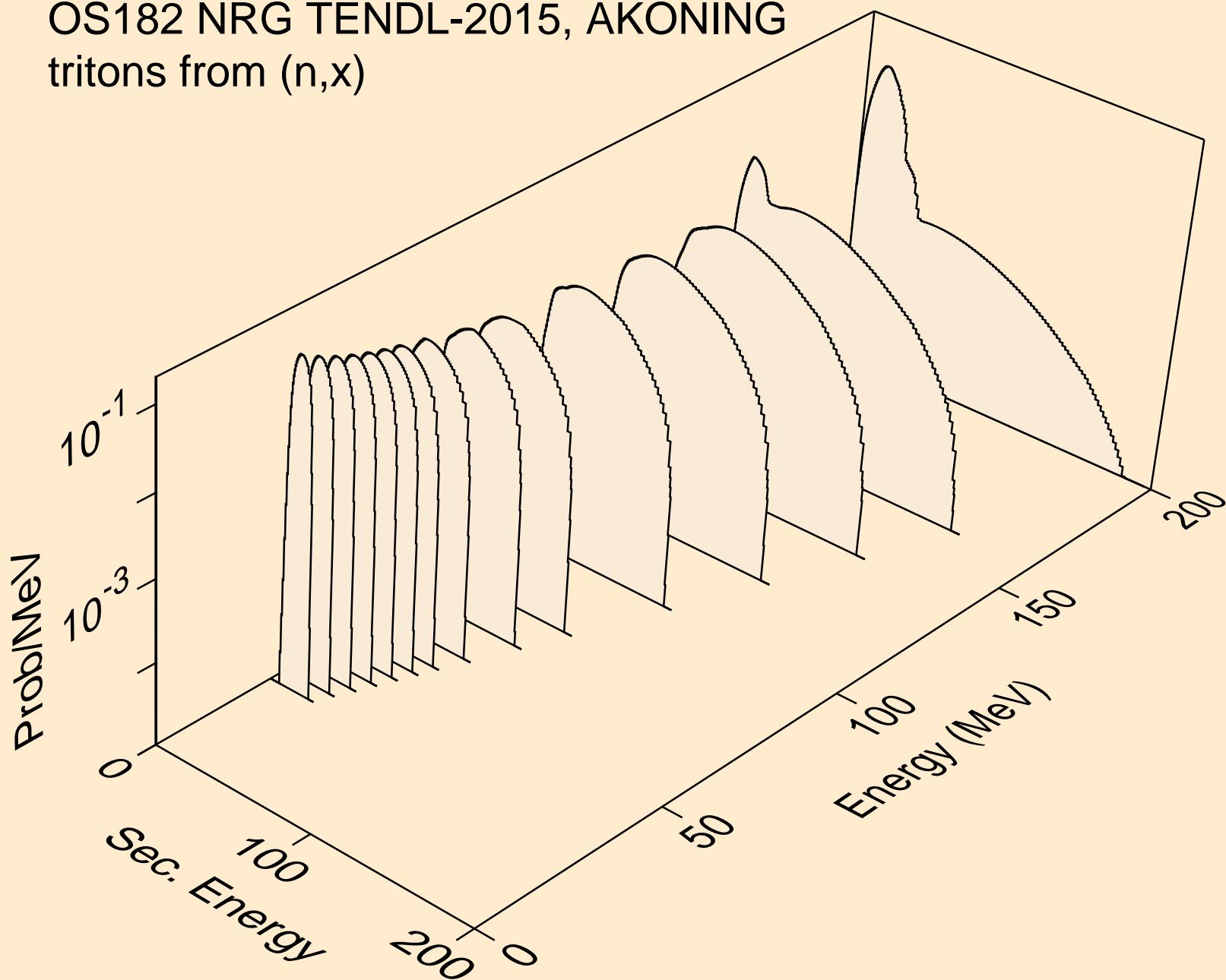
OS182 NRG TENDL-2015, AKONING
deuterons from (n,pd)



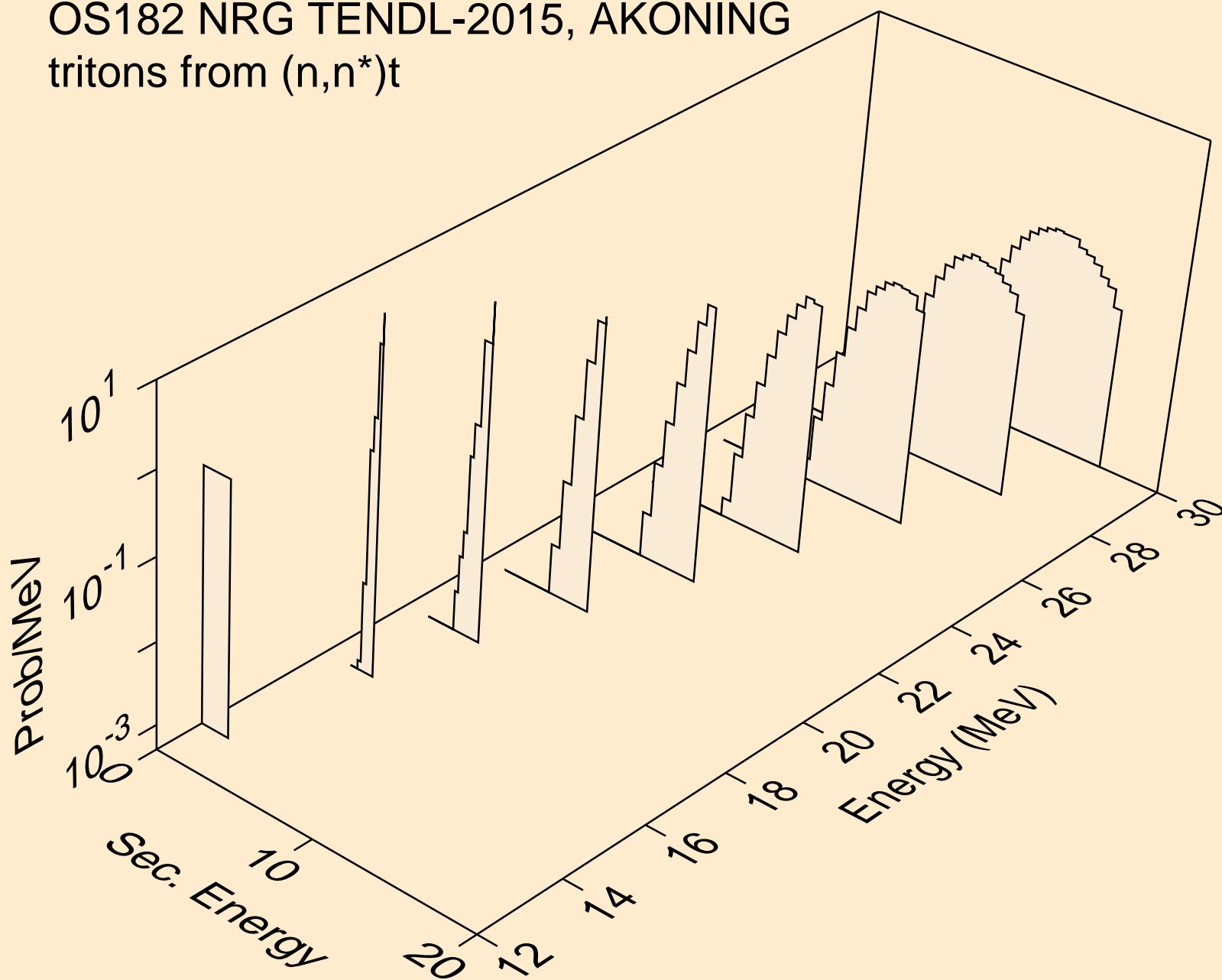
OS182 NRG TENDL-2015, AKONING
deuterons from (n,da)



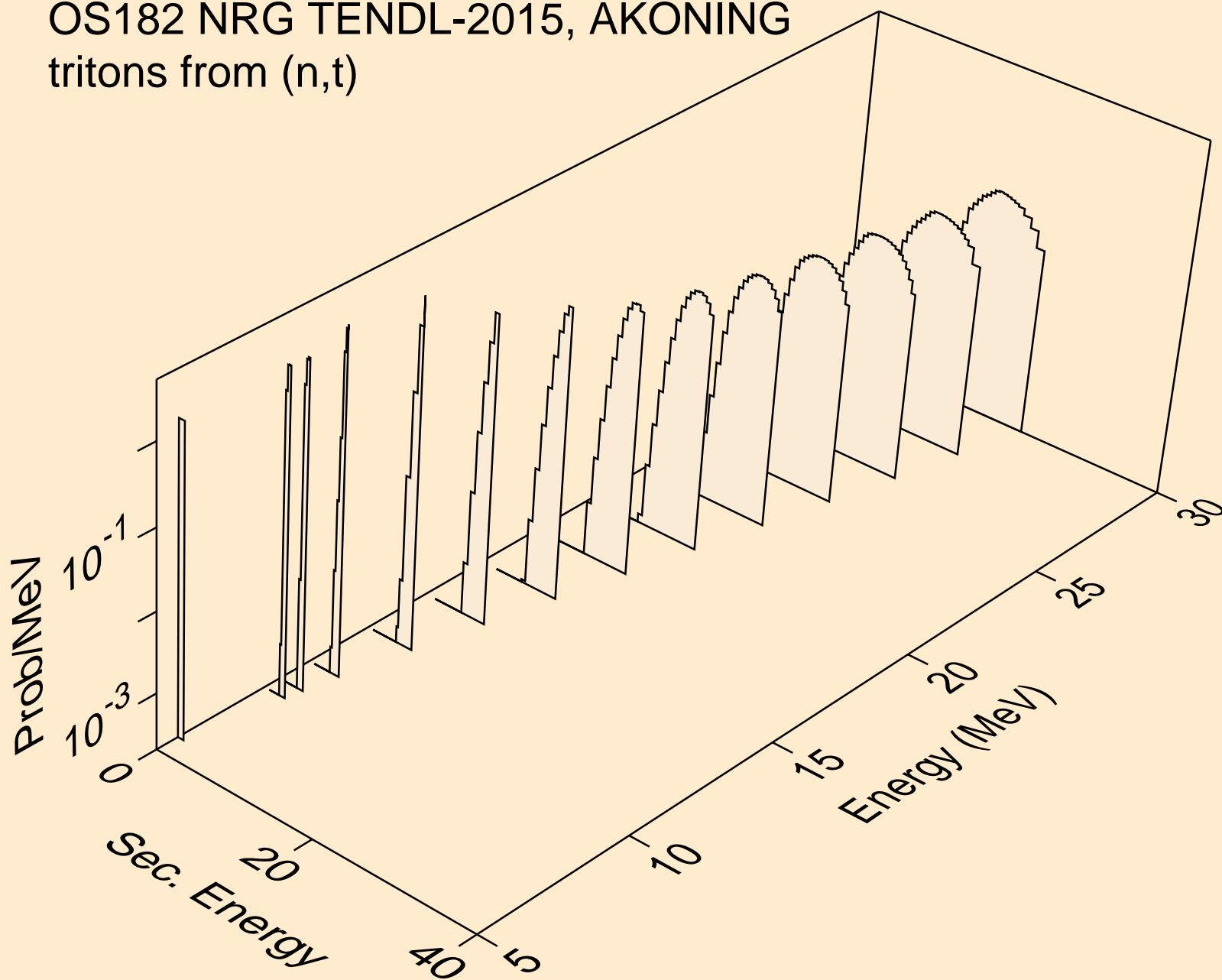
OS182 NRG TENDL-2015, AKONING
tritons from (n,x)



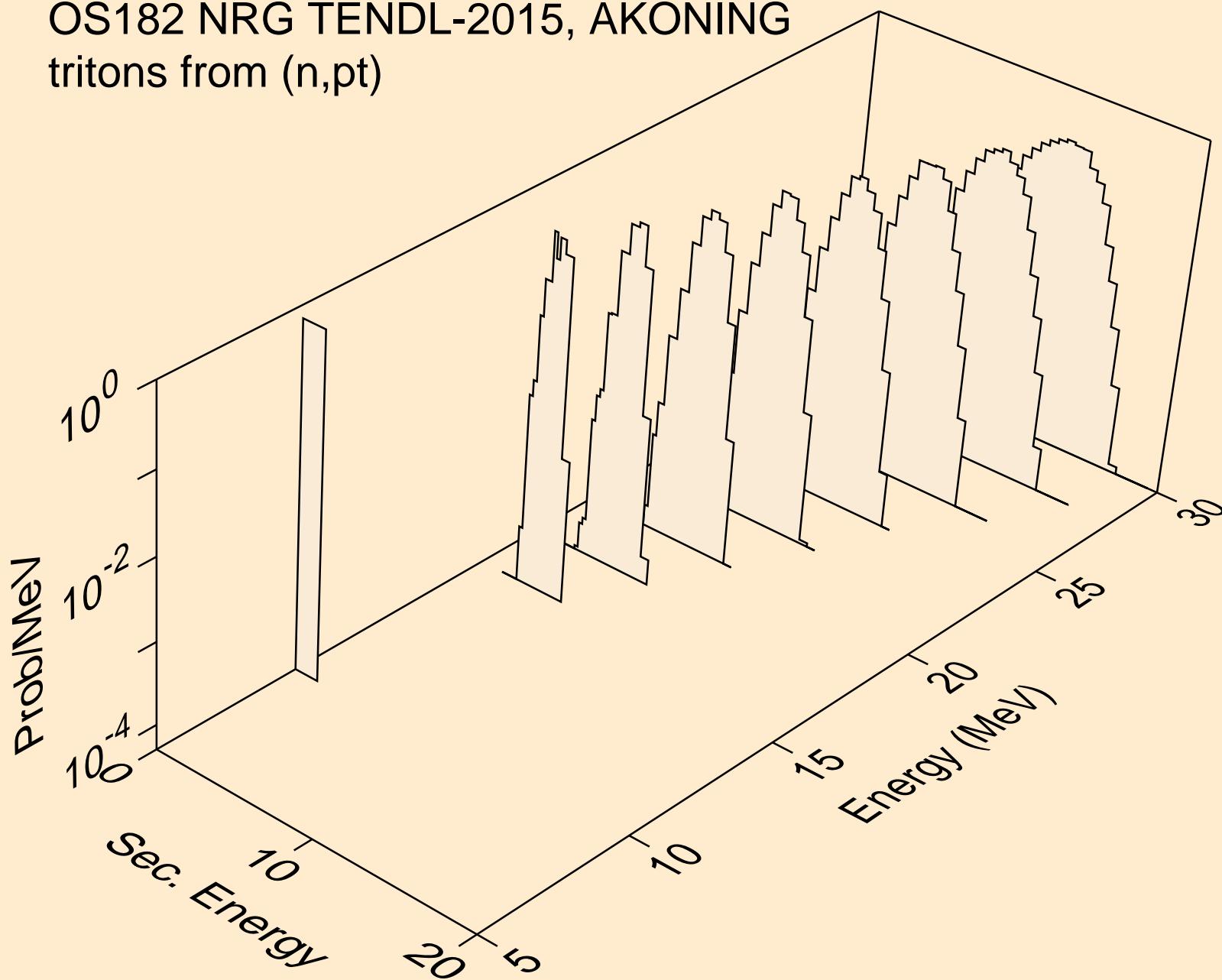
OS182 NRG TENDL-2015, AKONING
tritons from $(n,n^*)t$



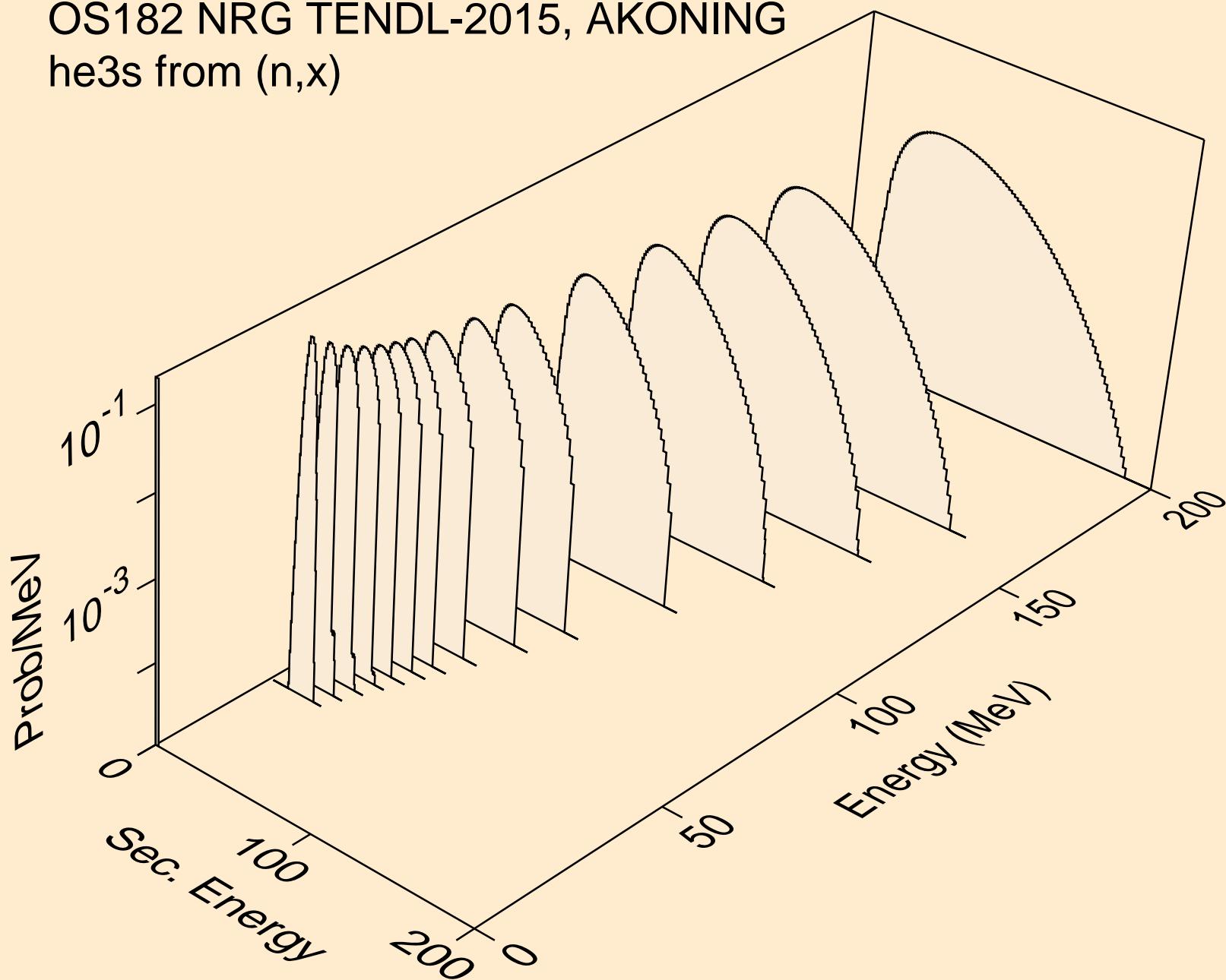
OS182 NRG TENDL-2015, AKONING
tritons from (n,t)



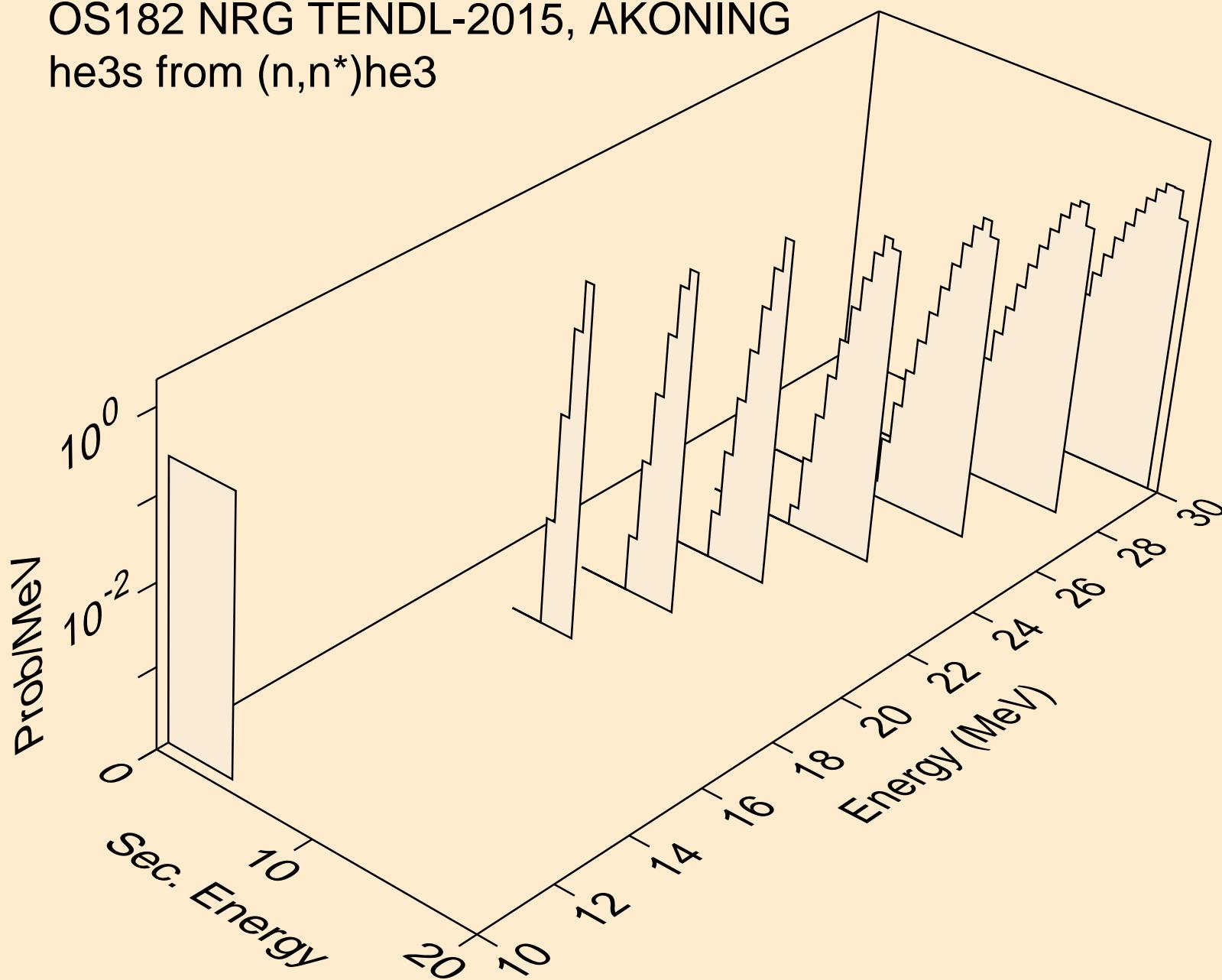
OS182 NRG TENDL-2015, AKONING
tritons from (n,pt)



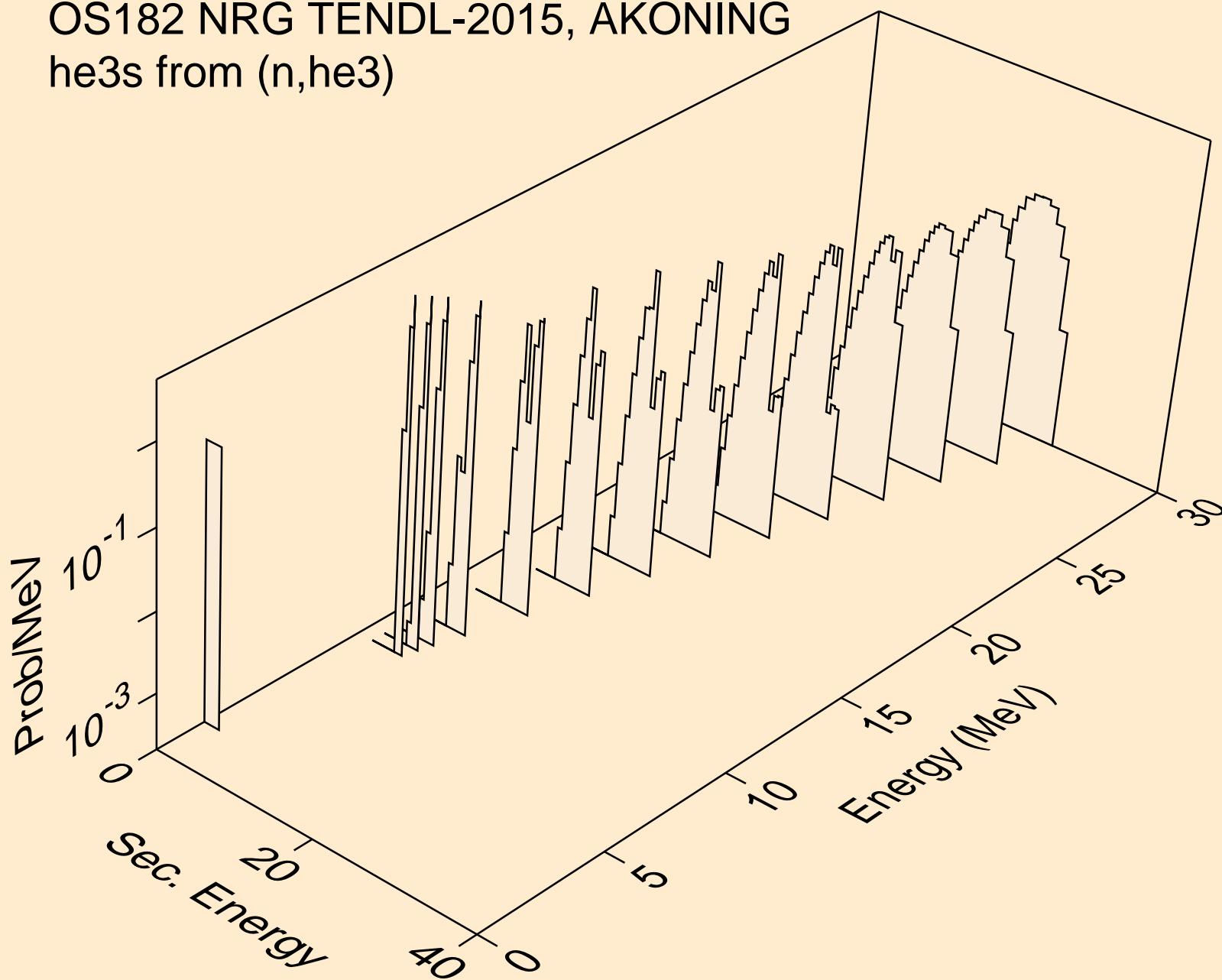
OS182 NRG TENDL-2015, AKONING
he3s from (n,x)



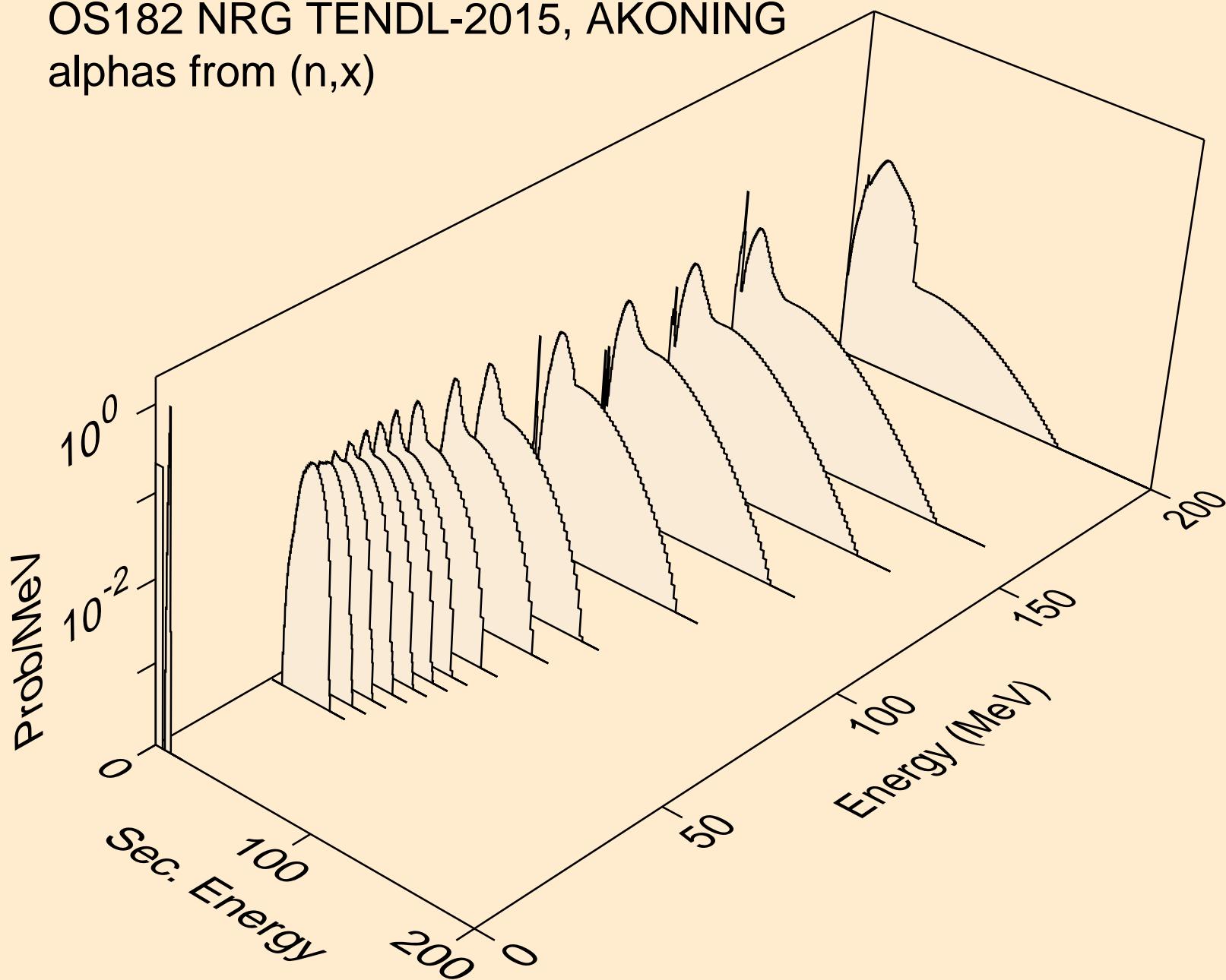
OS182 NRG TENDL-2015, AKONING
he3s from $(n,n^*)\text{he3}$



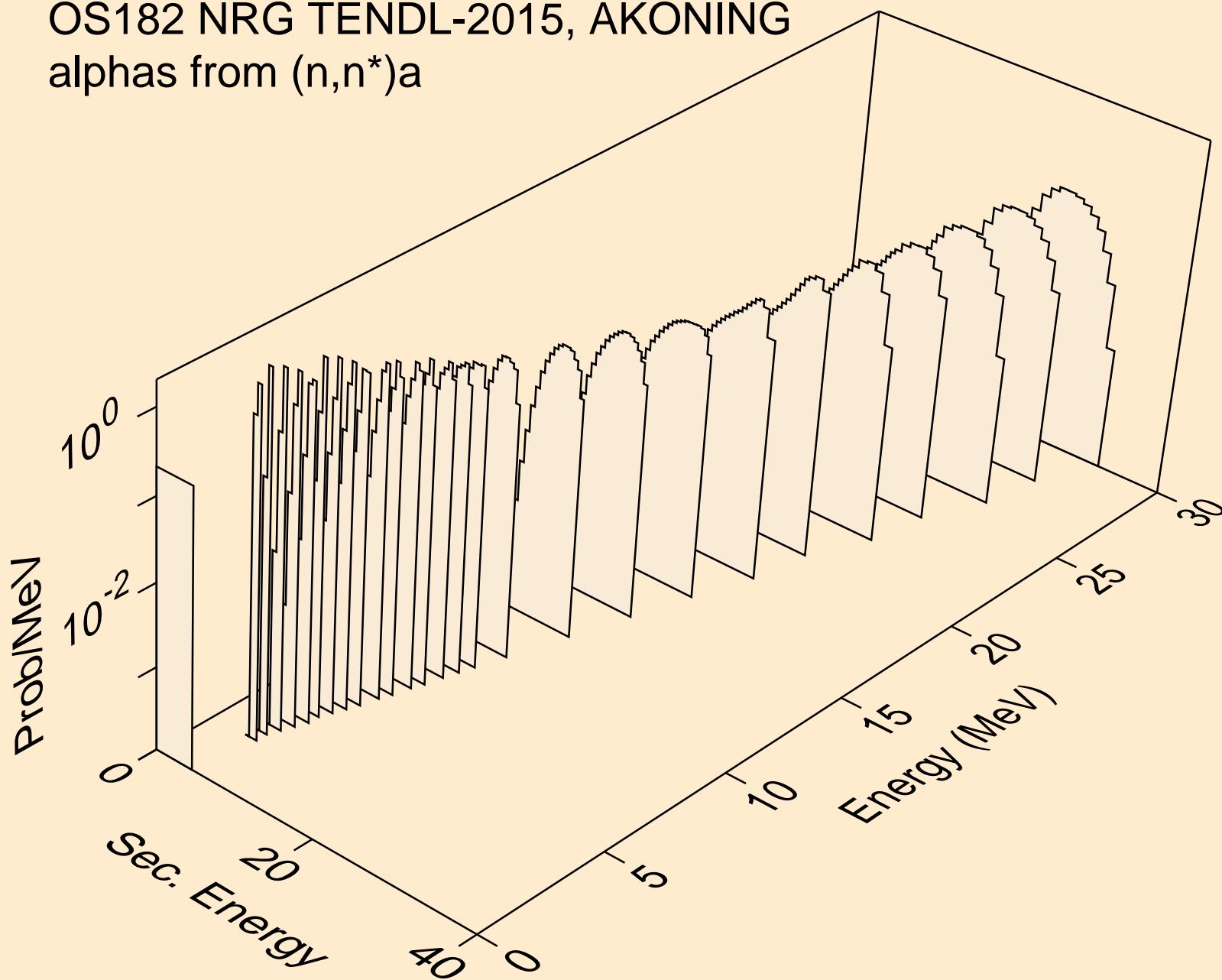
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he3s from (n,he3)



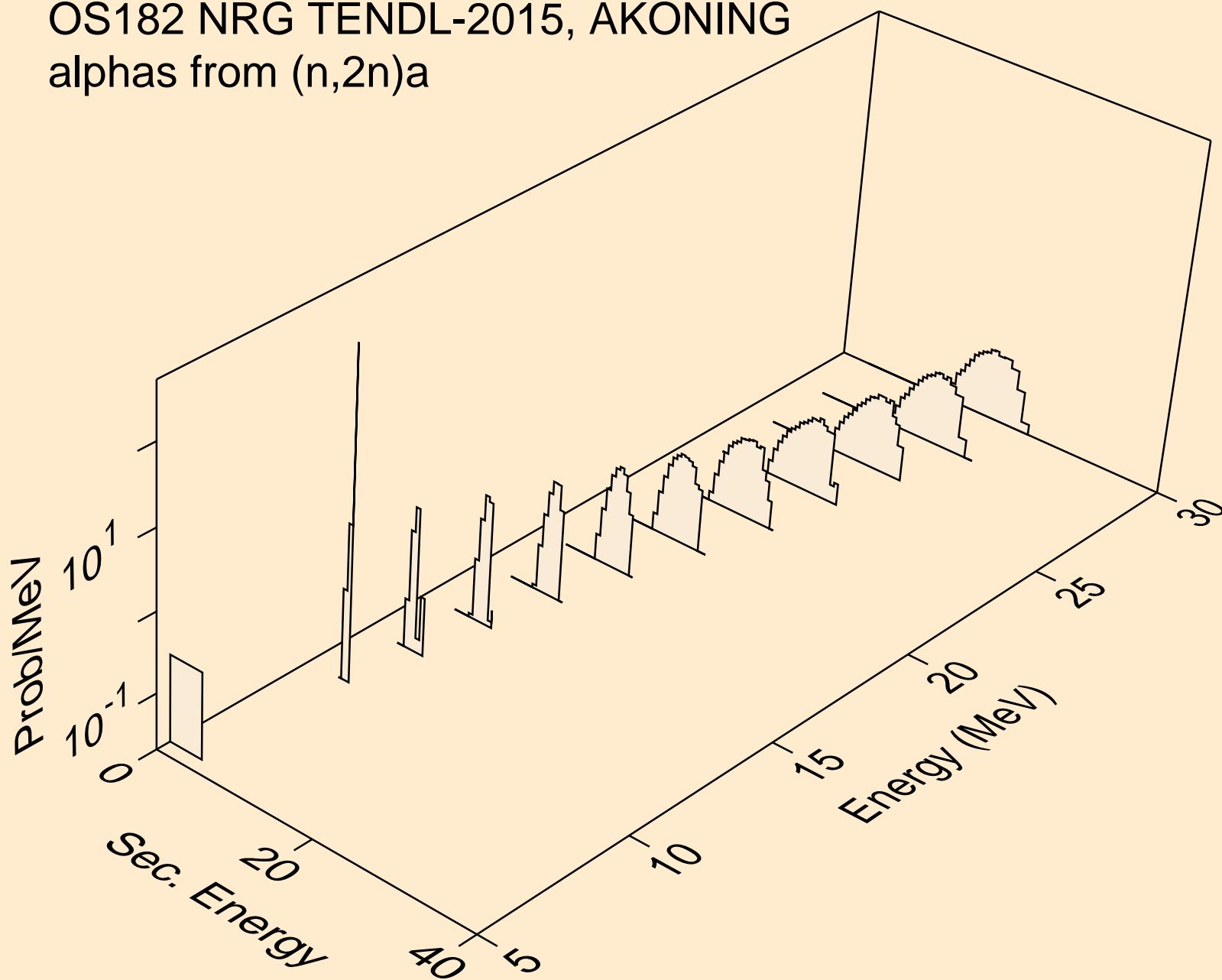
OS182 NRG TENDL-2015, AKONING
alphas from (n,x)



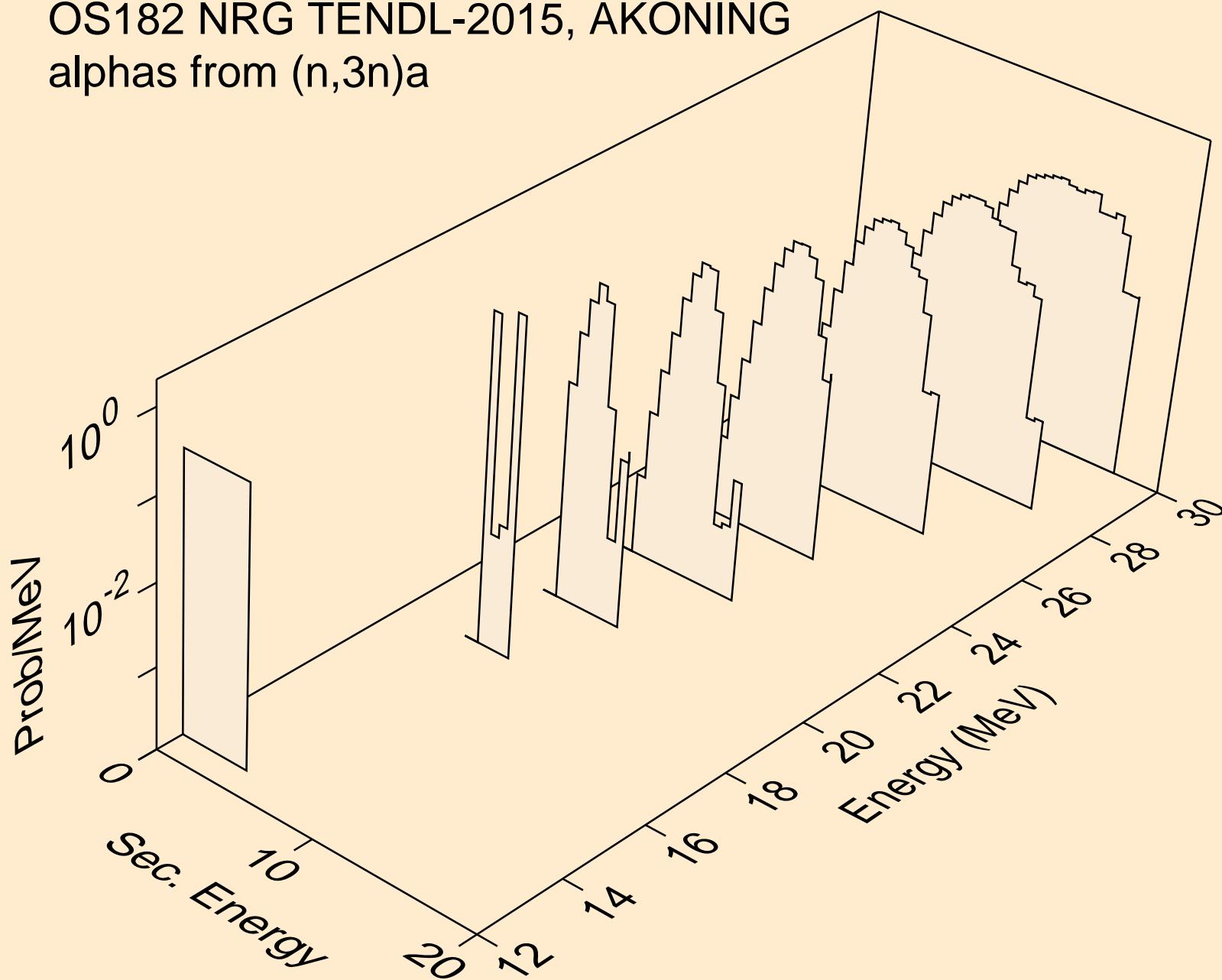
OS182 NRG TENDL-2015, AKONING
alphas from $(n,n^*)a$



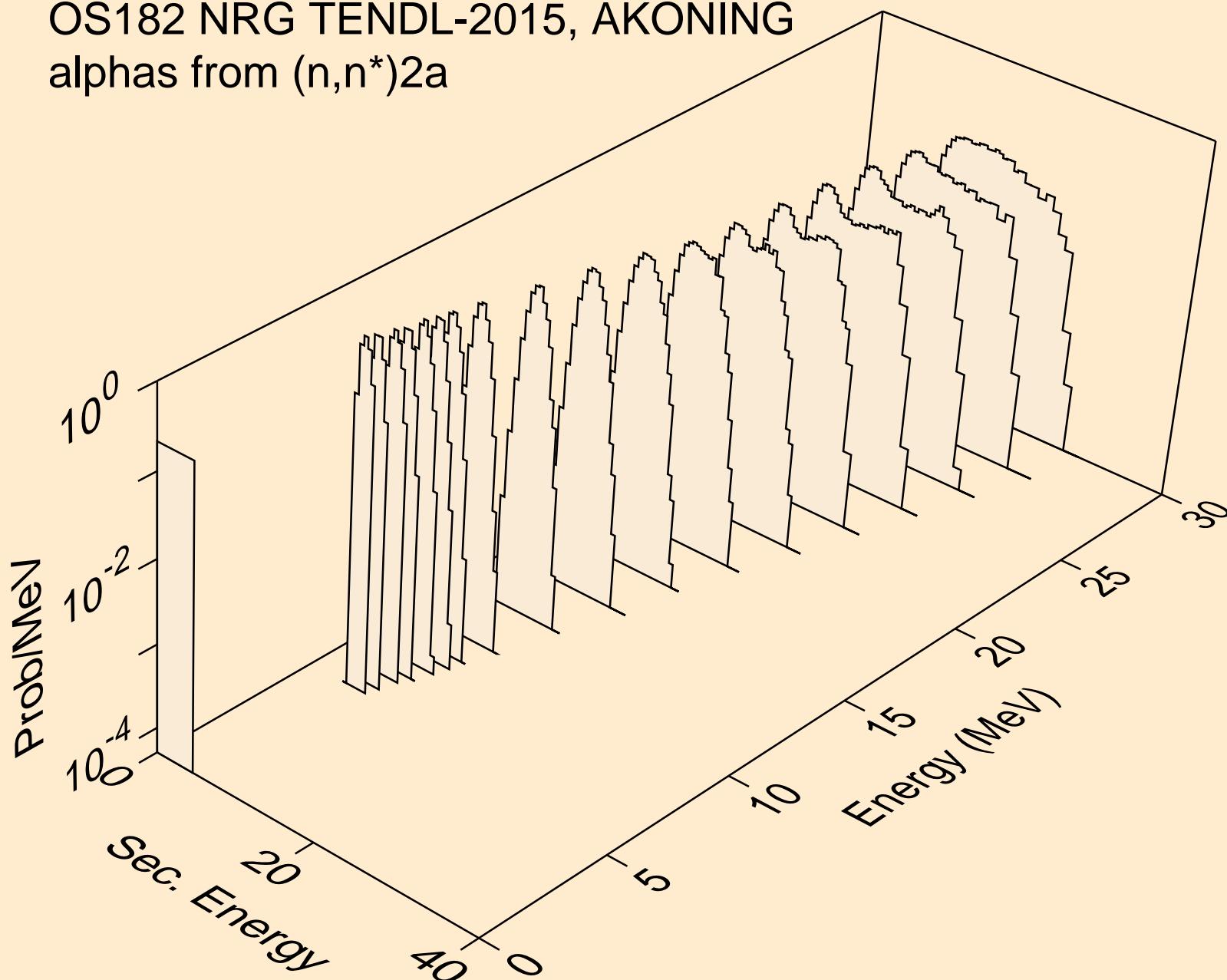
OS182 NRG TENDL-2015, AKONING
alphas from ($n,2n$)a



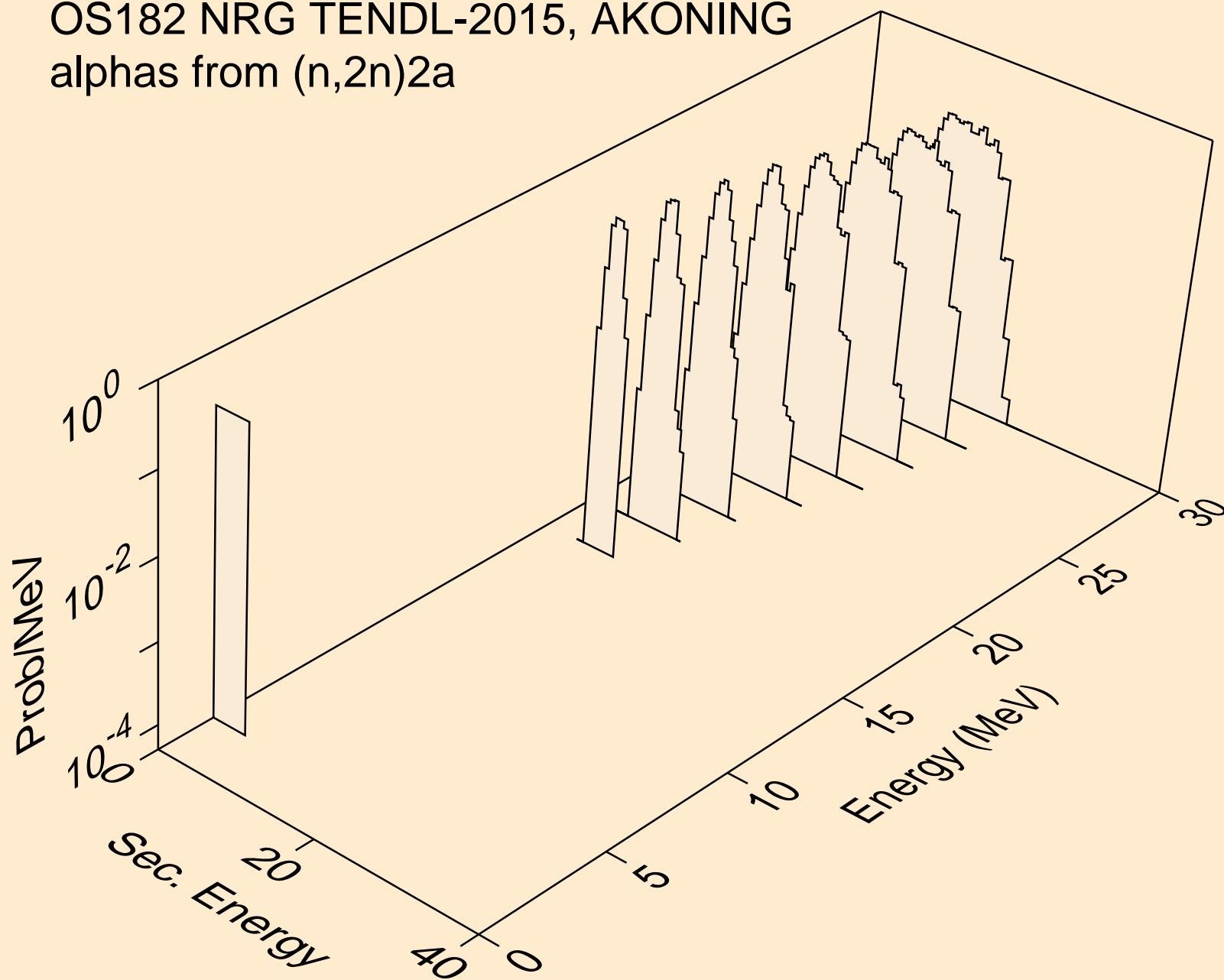
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alphas from $(n,3n)a$



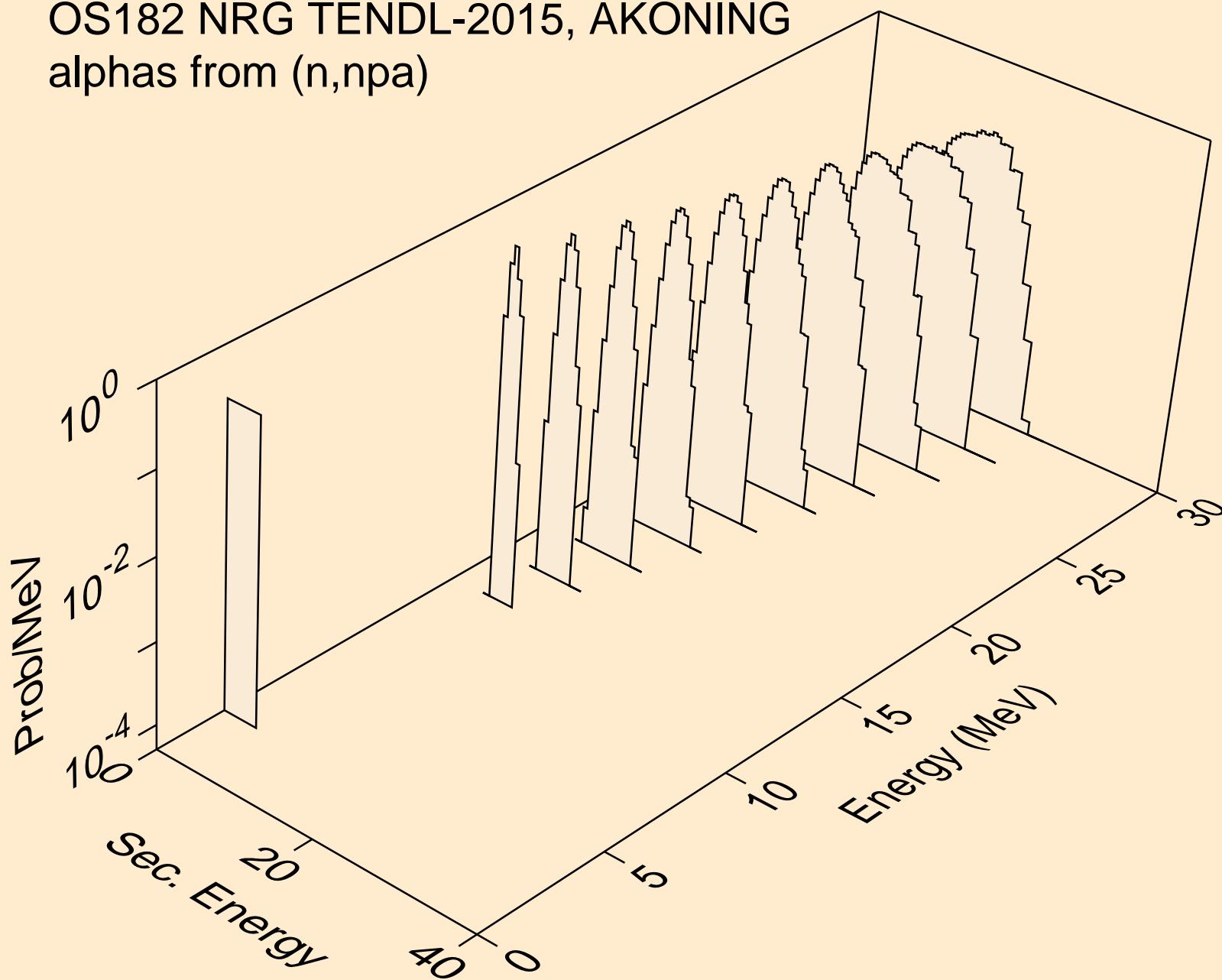
OS182 NRG TENDL-2015, AKONING
alphas from $(n,n^*)2a$



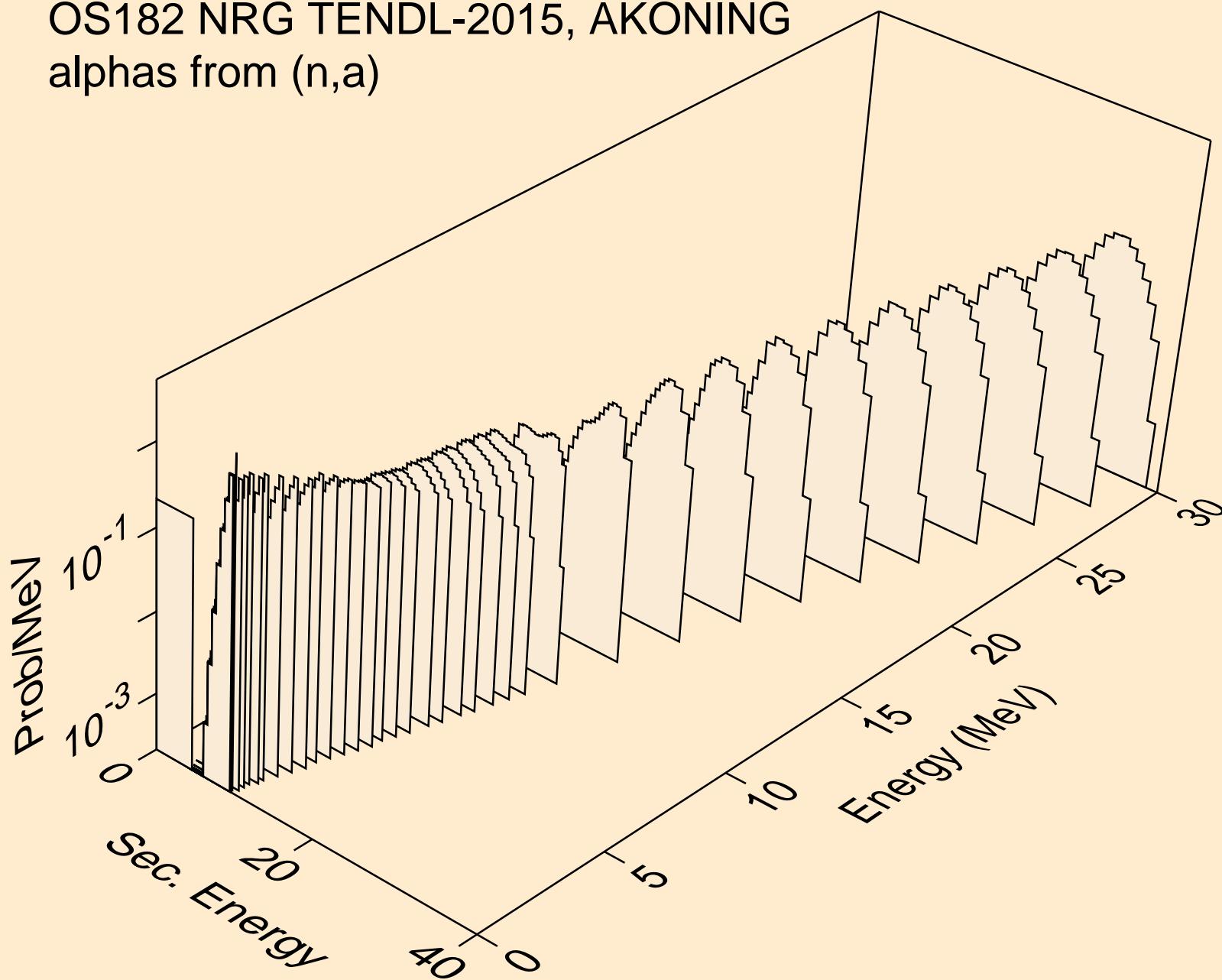
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alphas from $(n,2n)2a$



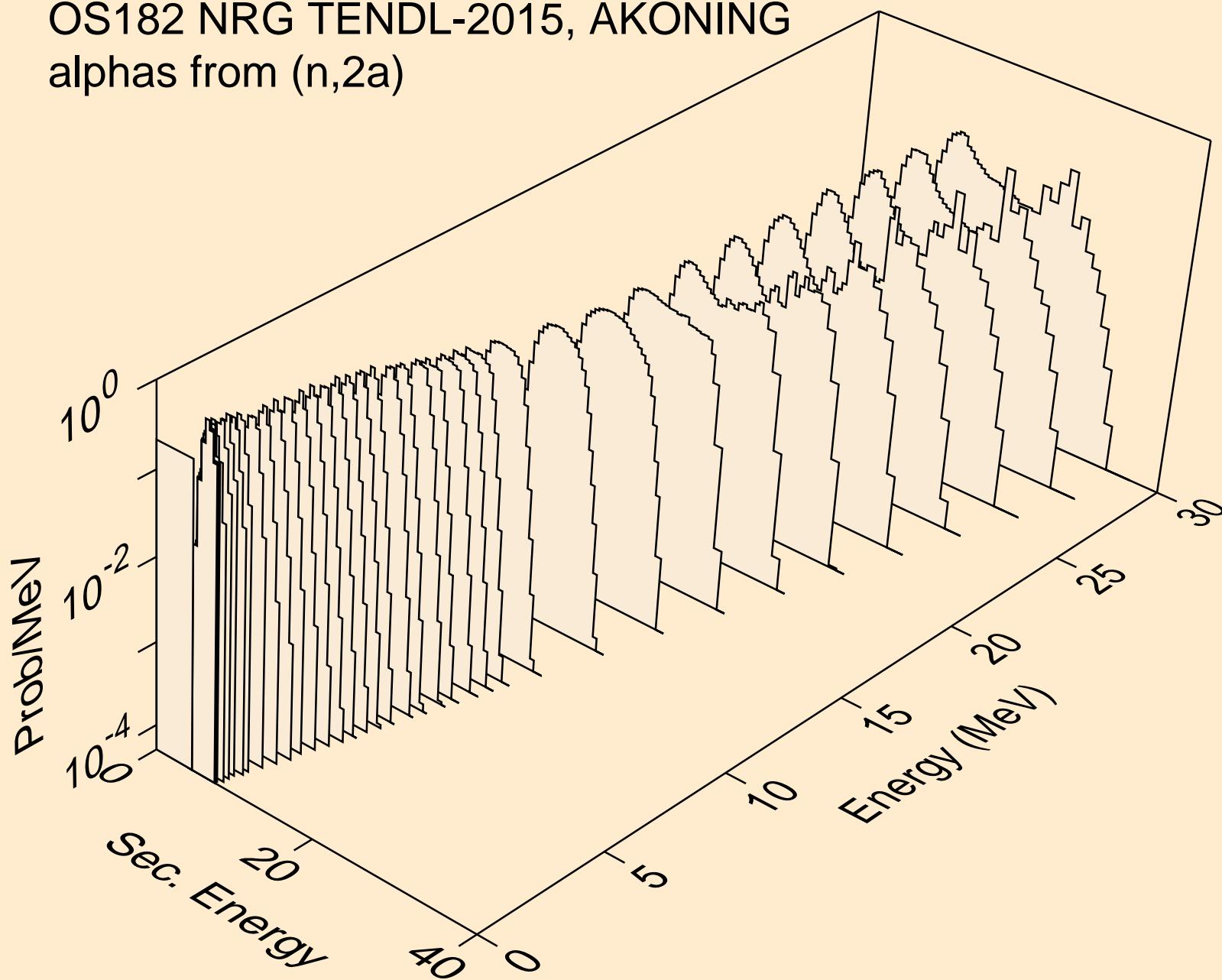
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alphas from (n,npa)



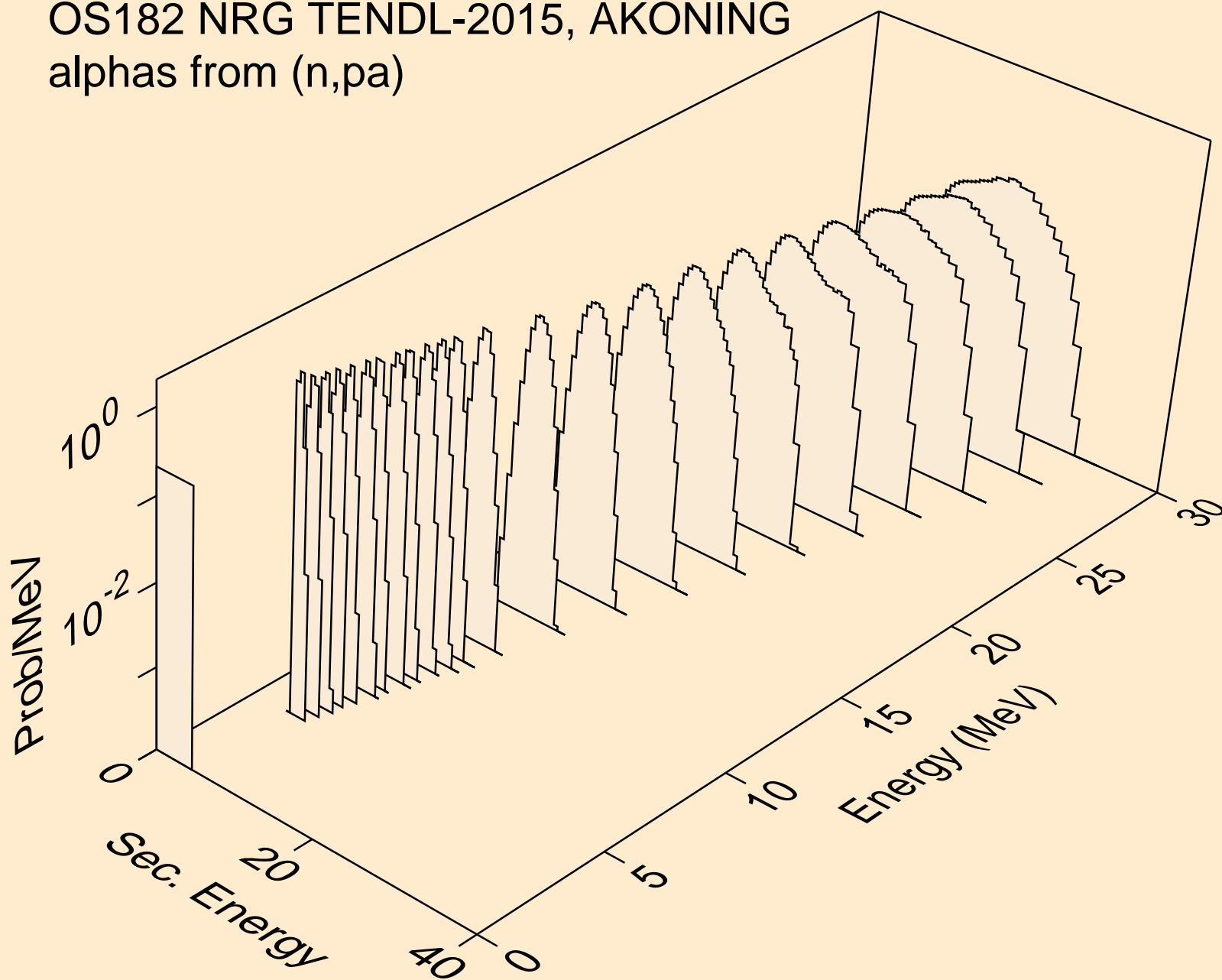
OS182 NRG TENDL-2015, AKONING
alphas from (n,a)



OS182 NRG TENDL-2015, AKONING
alphas from (n,2a)



OS182 NRG TENDL-2015, AKONING
alphas from (n,pa)



OS182 NRG TENDL-2015, AKONING
alphas from (n,da)

