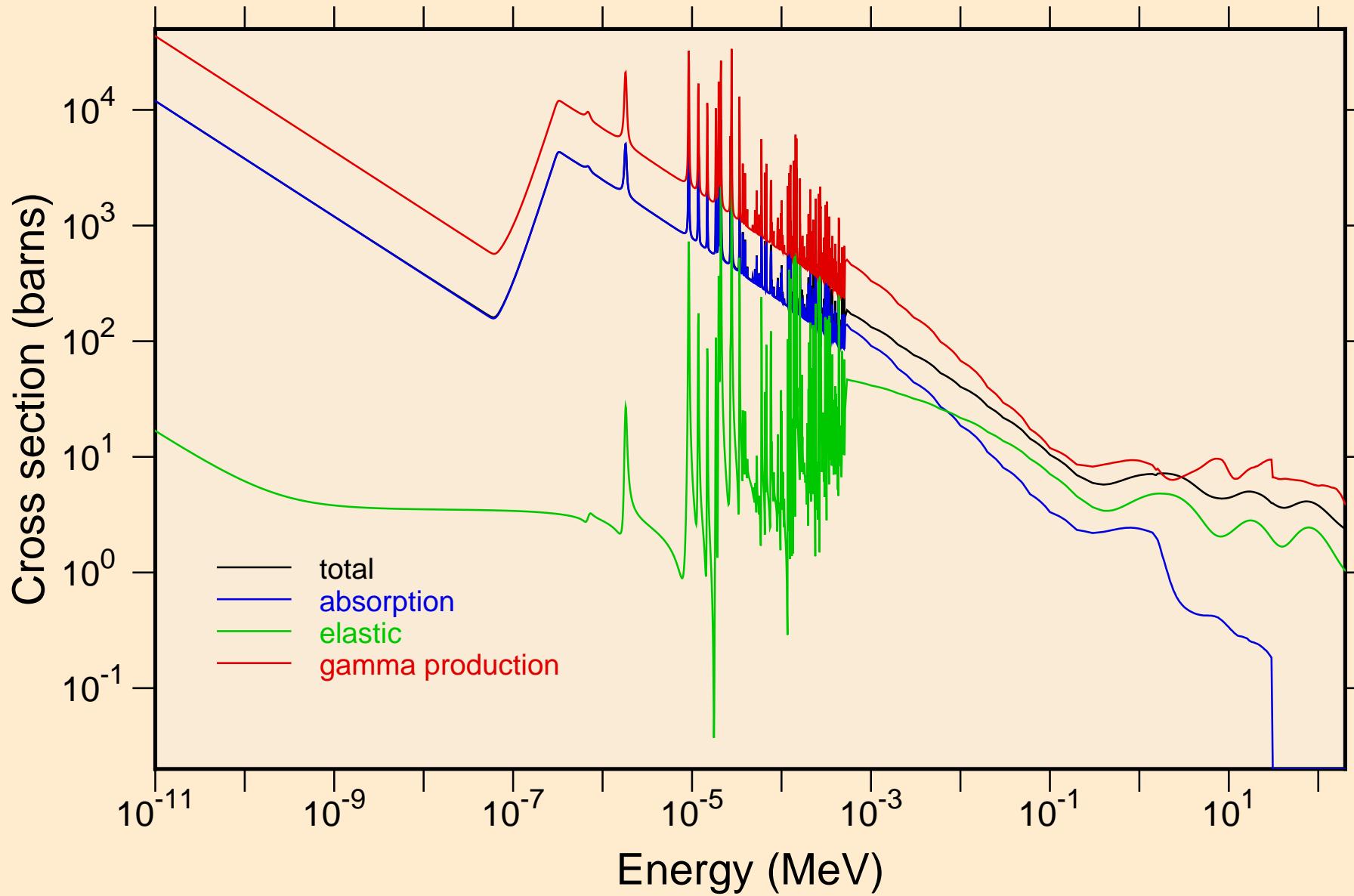
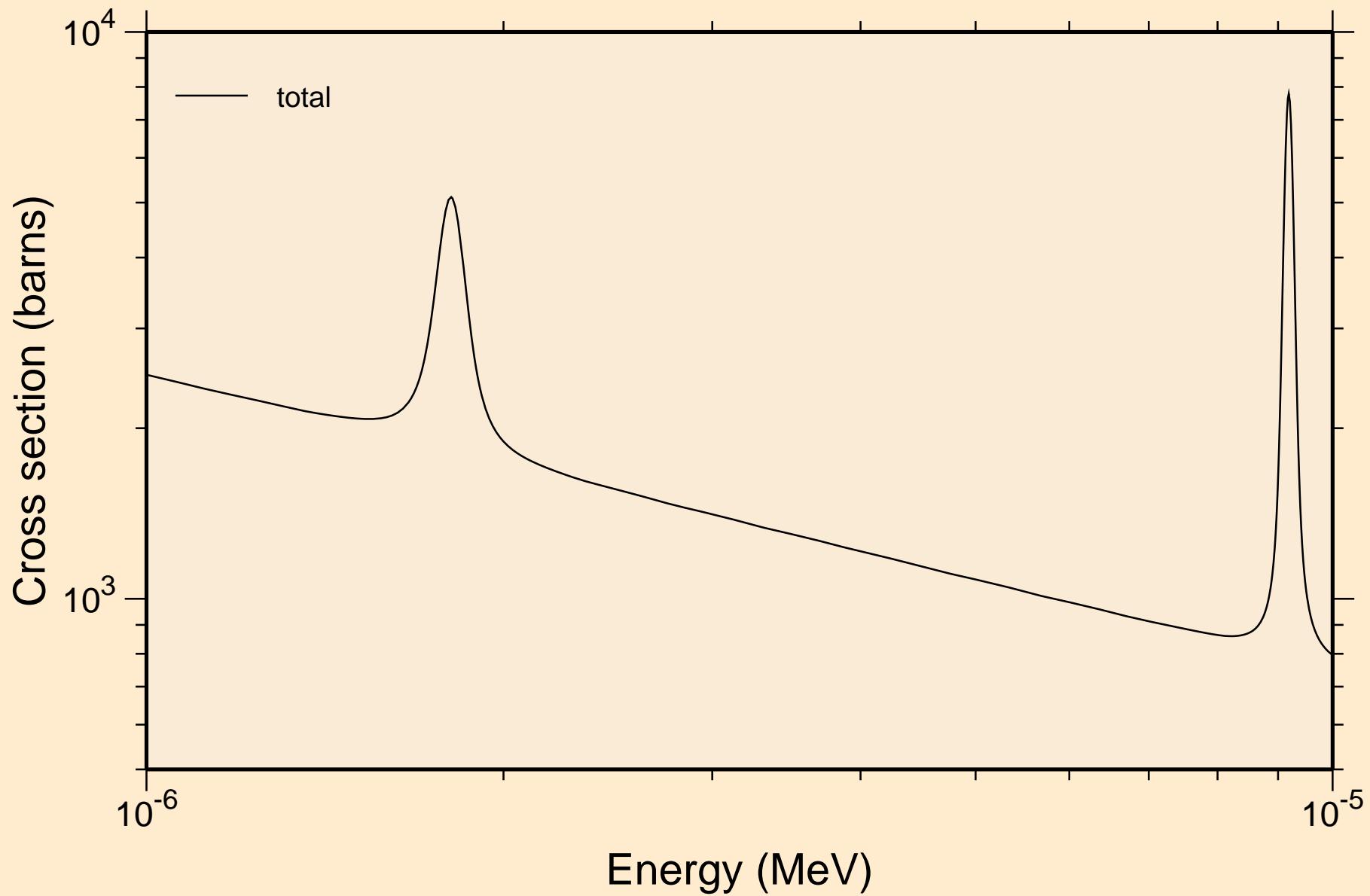


HO150 NRG TENDL-2015, AKONING

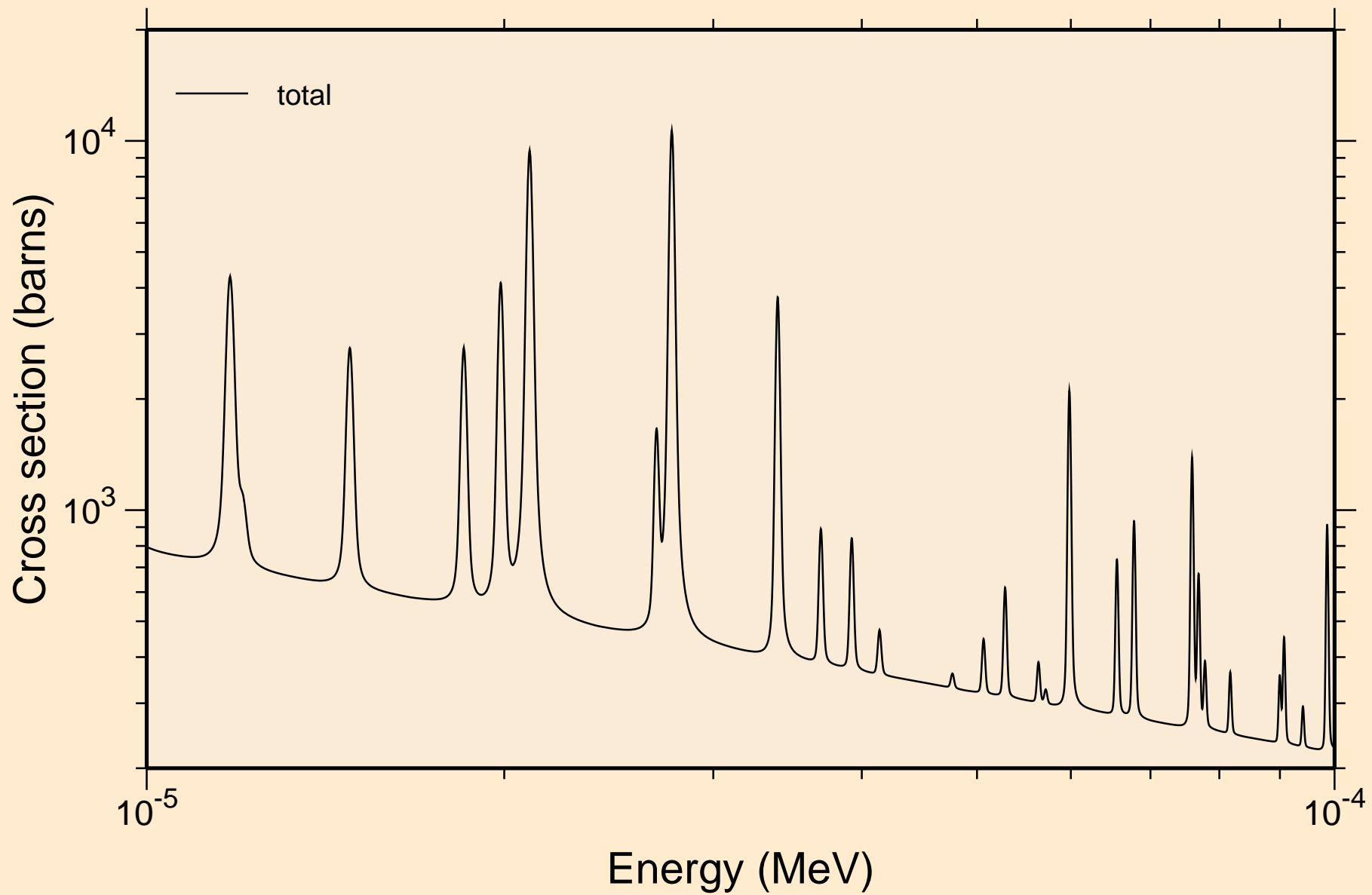
Principal cross sections



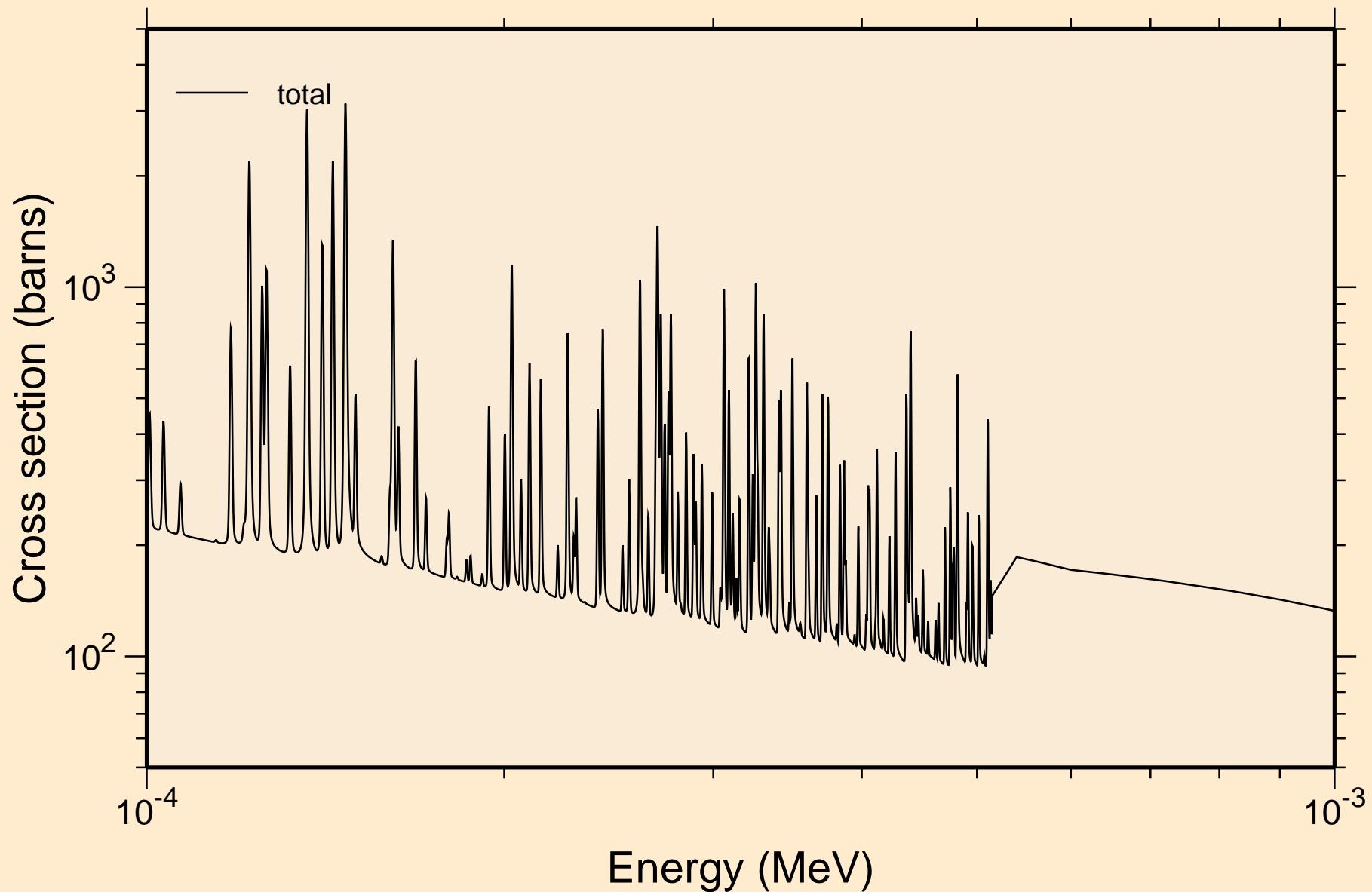
HO150 NRG TENDL-2015, AKONING
resonance total cross section



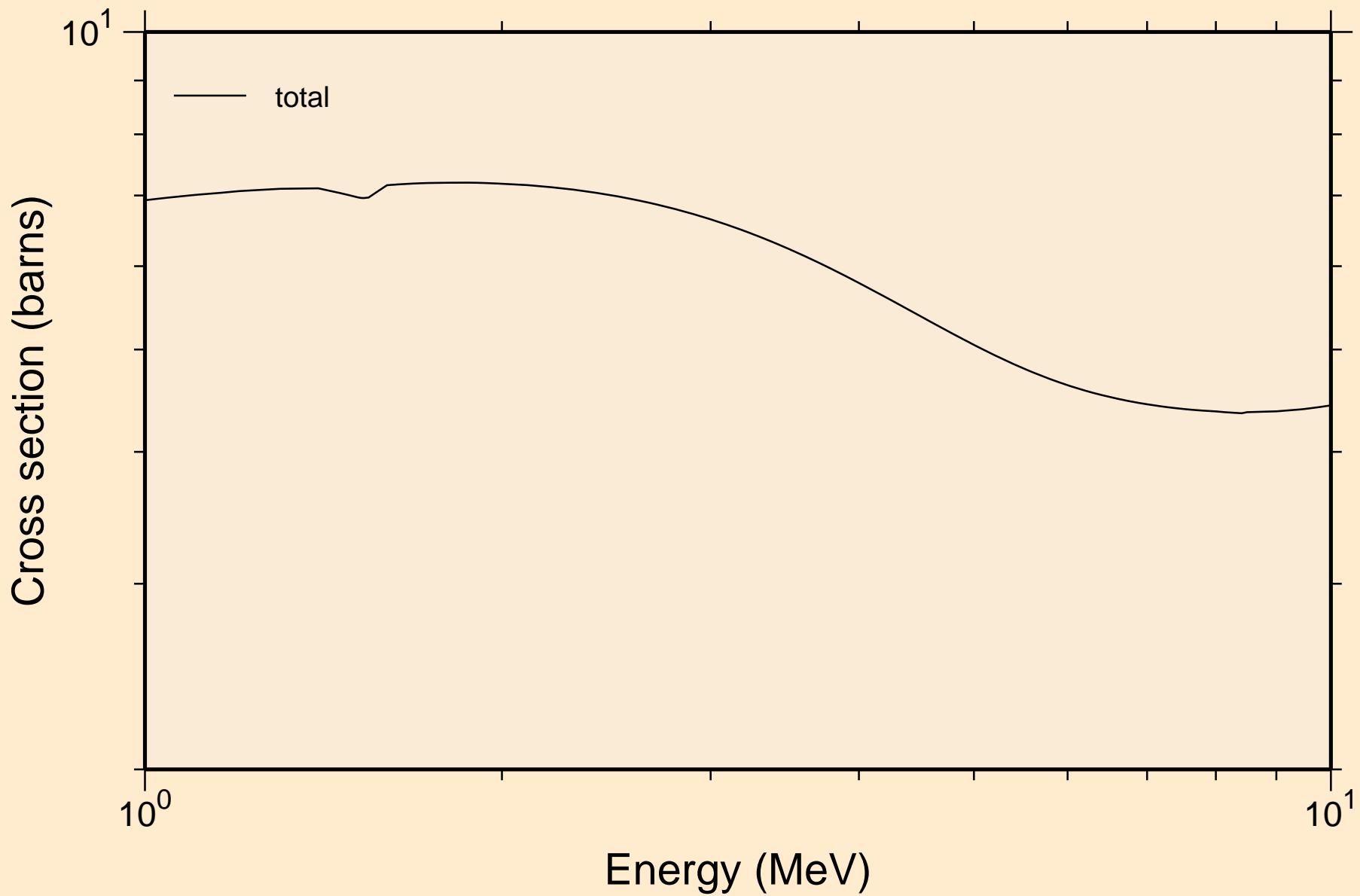
HO150 NRG TENDL-2015, AKONING
resonance total cross section



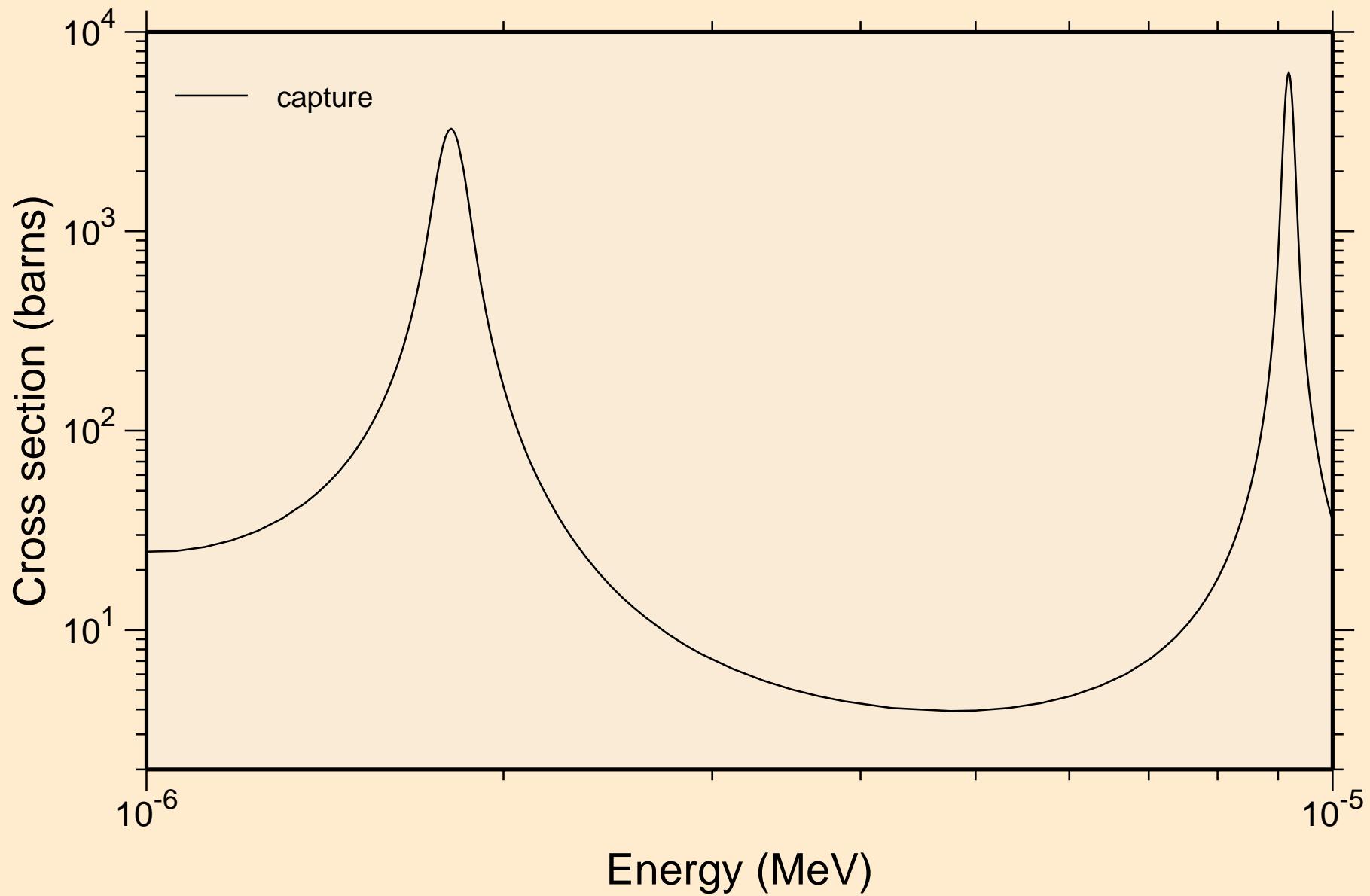
HO150 NRG TENDL-2015, AKONING
resonance total cross section



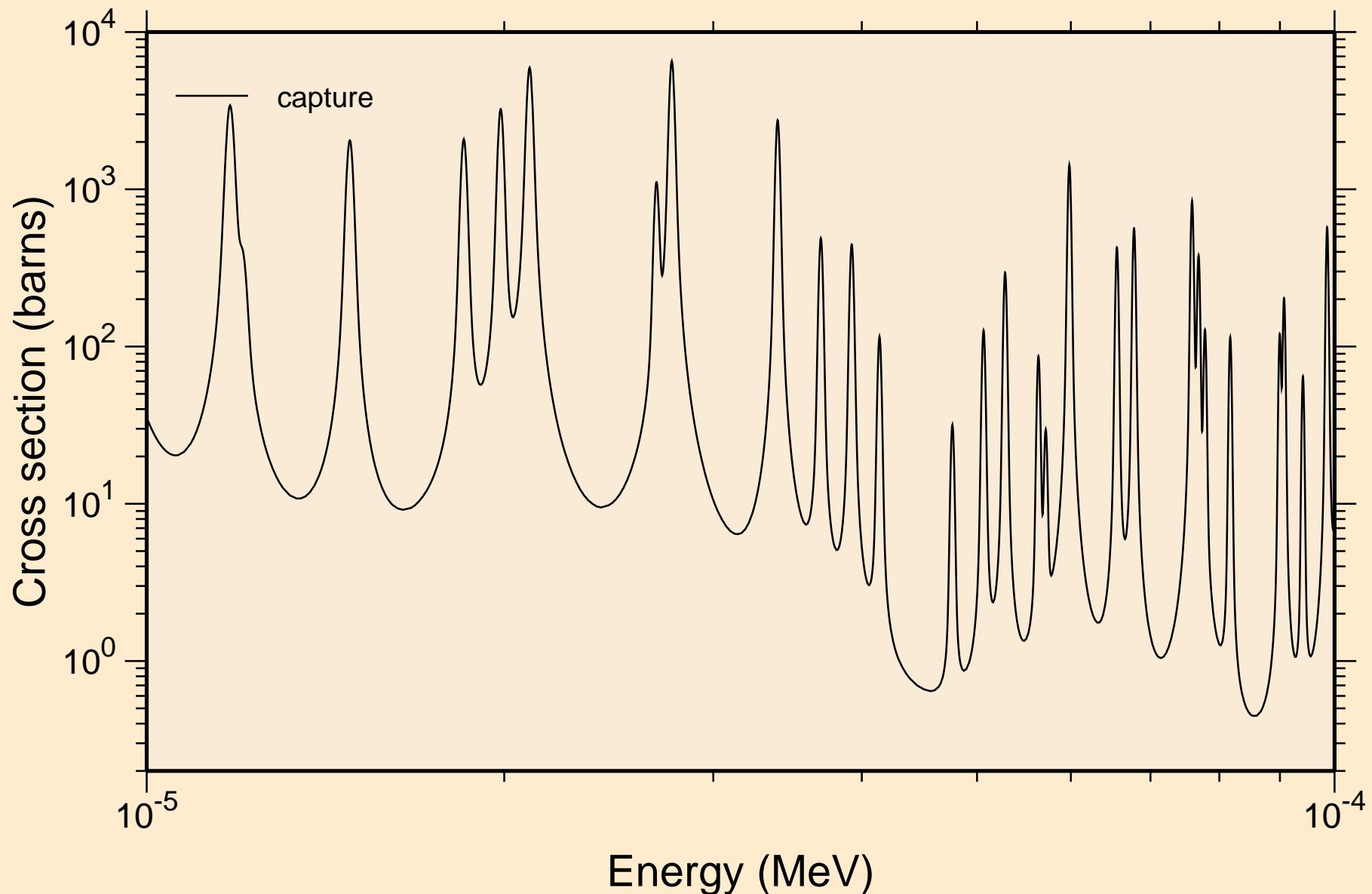
HO150 NRG TENDL-2015, AKONING
resonance total cross section



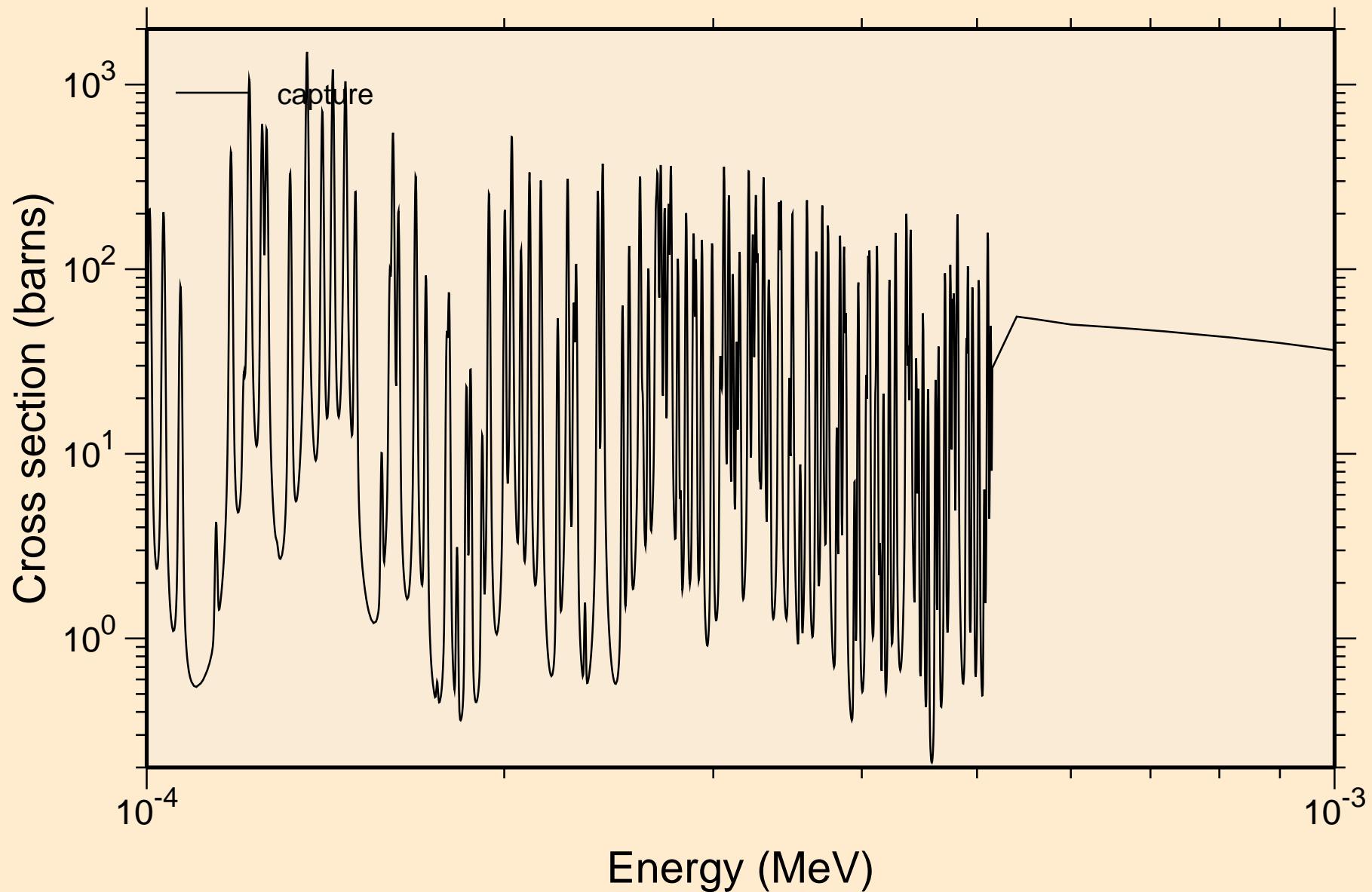
HO150 NRG TENDL-2015, AKONING
resonance absorption cross sections



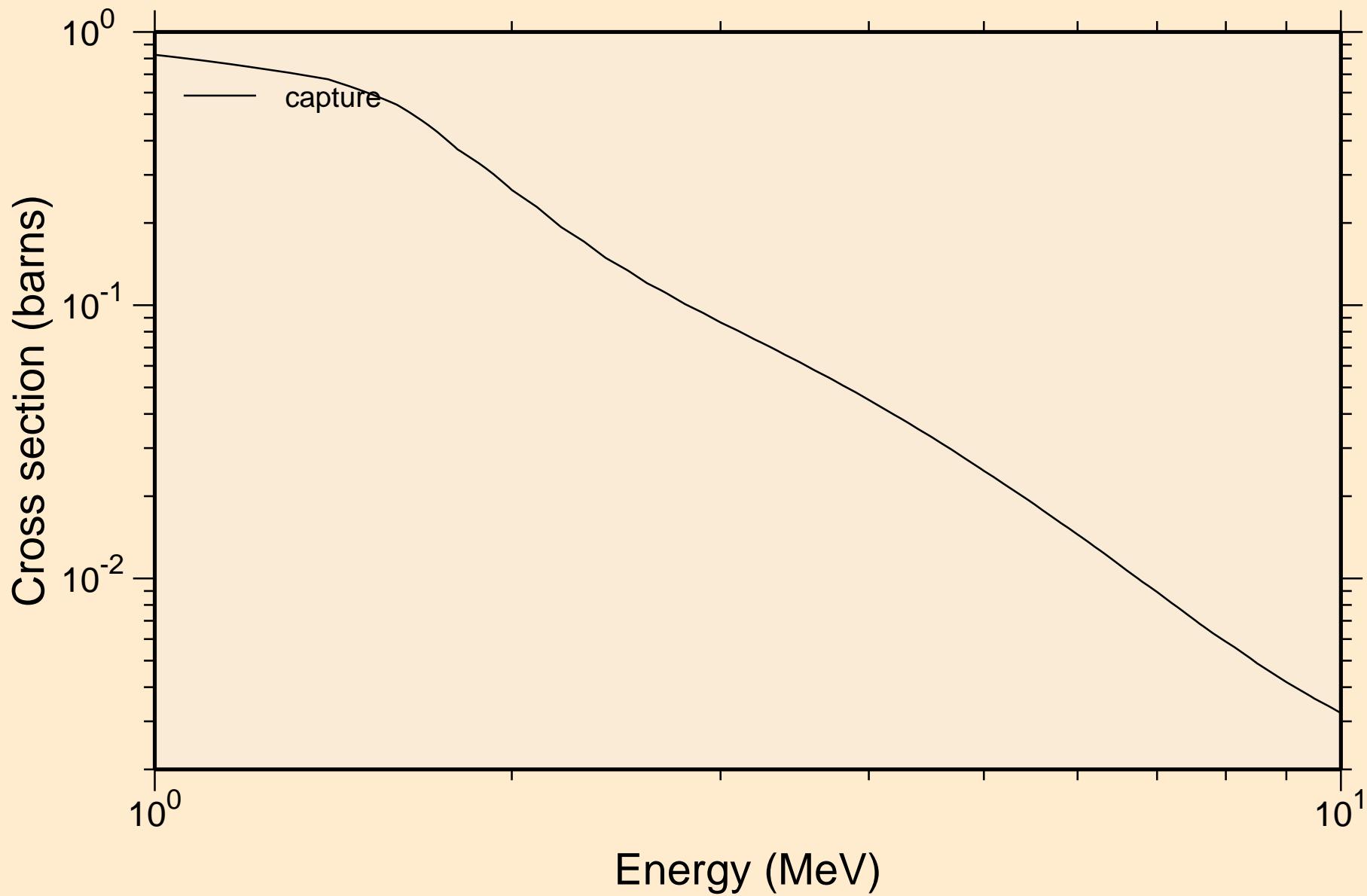
HO150 NRG TENDL-2015, AKONING resonance absorption cross sections



HO150 NRG TENDL-2015, AKONING resonance absorption cross sections

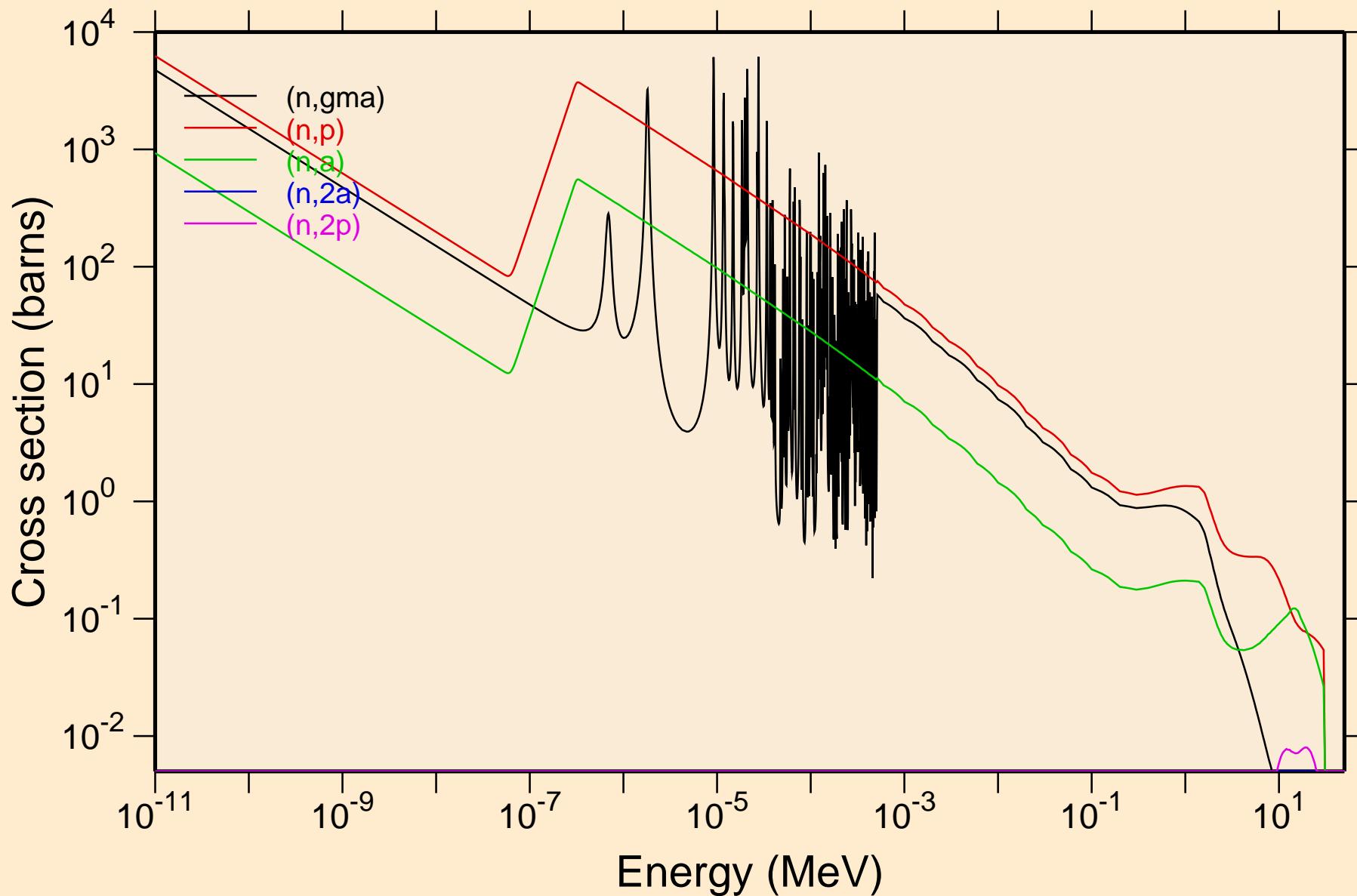


HO150 NRG TENDL-2015, AKONING
resonance absorption cross sections

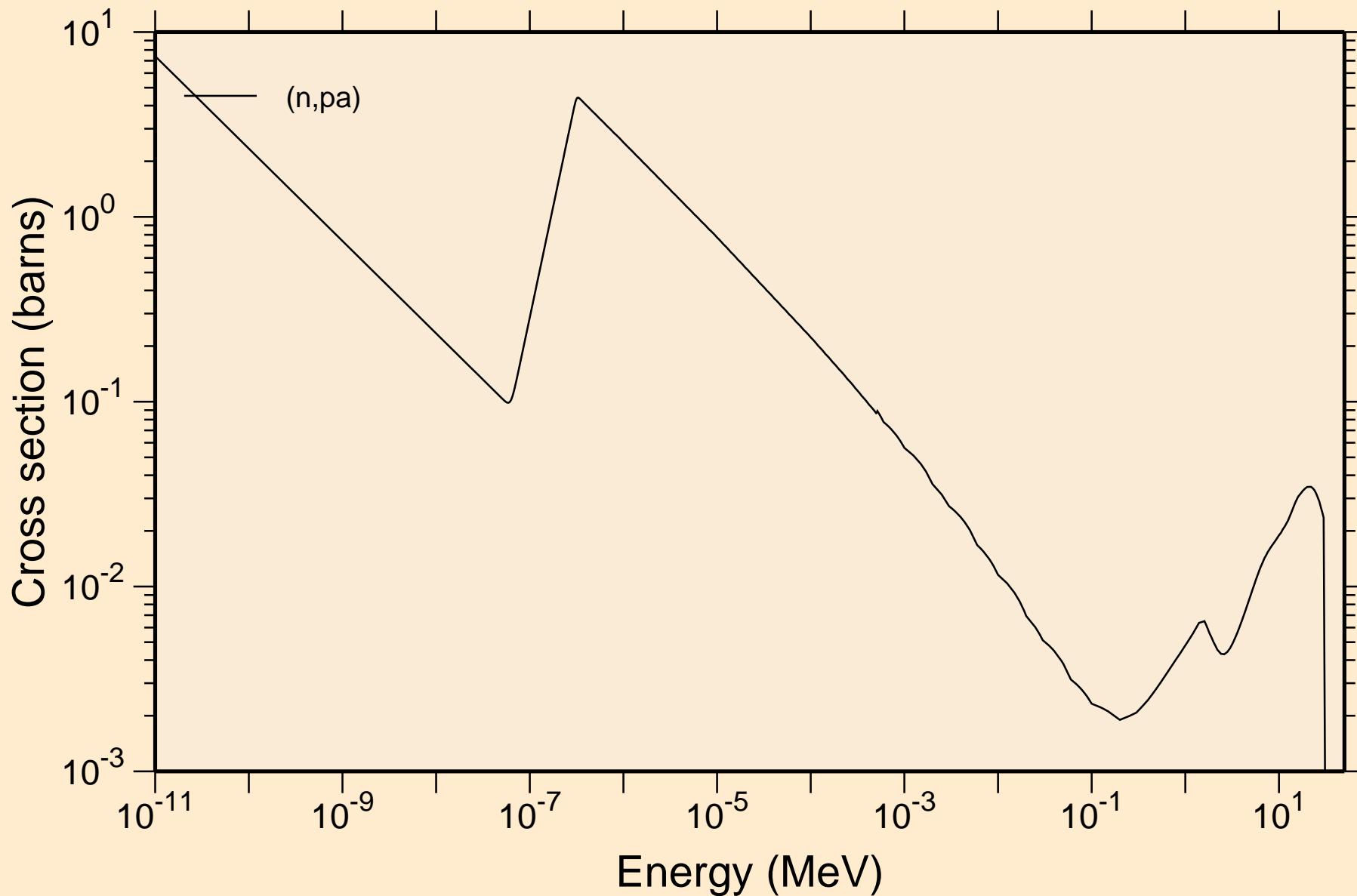


HO150 NRG TENDL-2015, AKONING

Non-threshold reactions

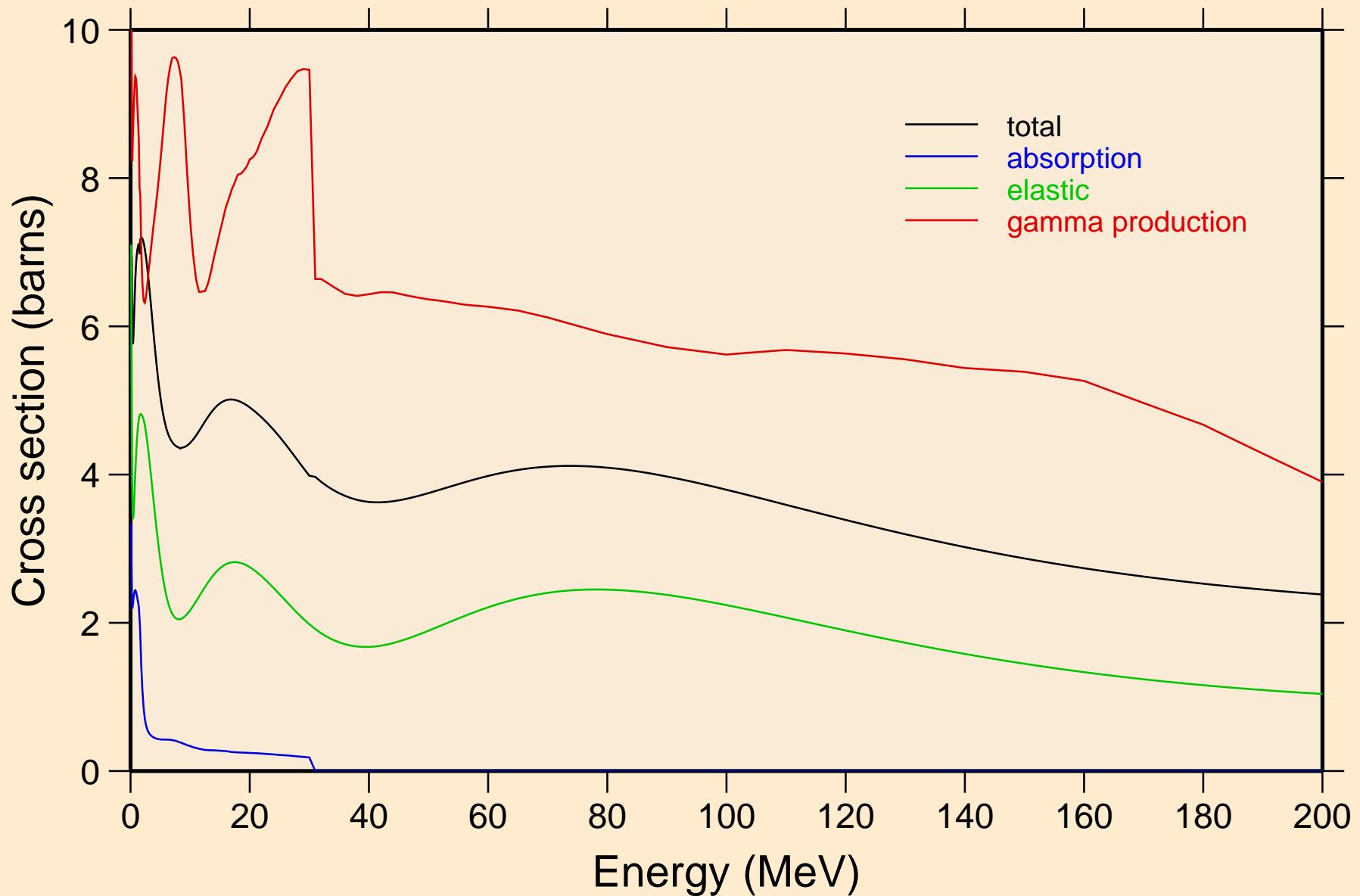


HO150 NRG TENDL-2015, AKONING
Non-threshold reactions



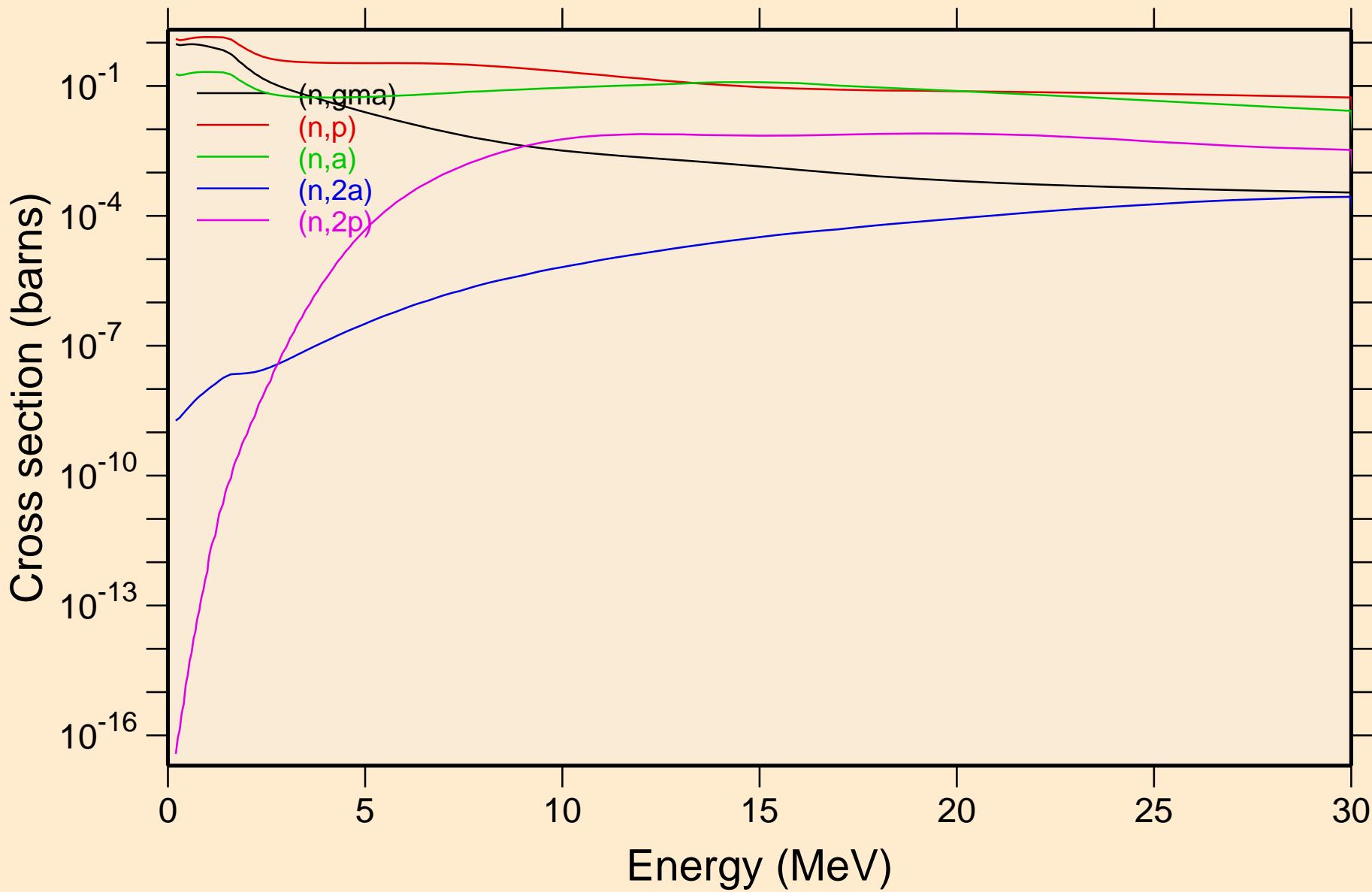
HO150 NRG TENDL-2015, AKONING

Principal cross sections

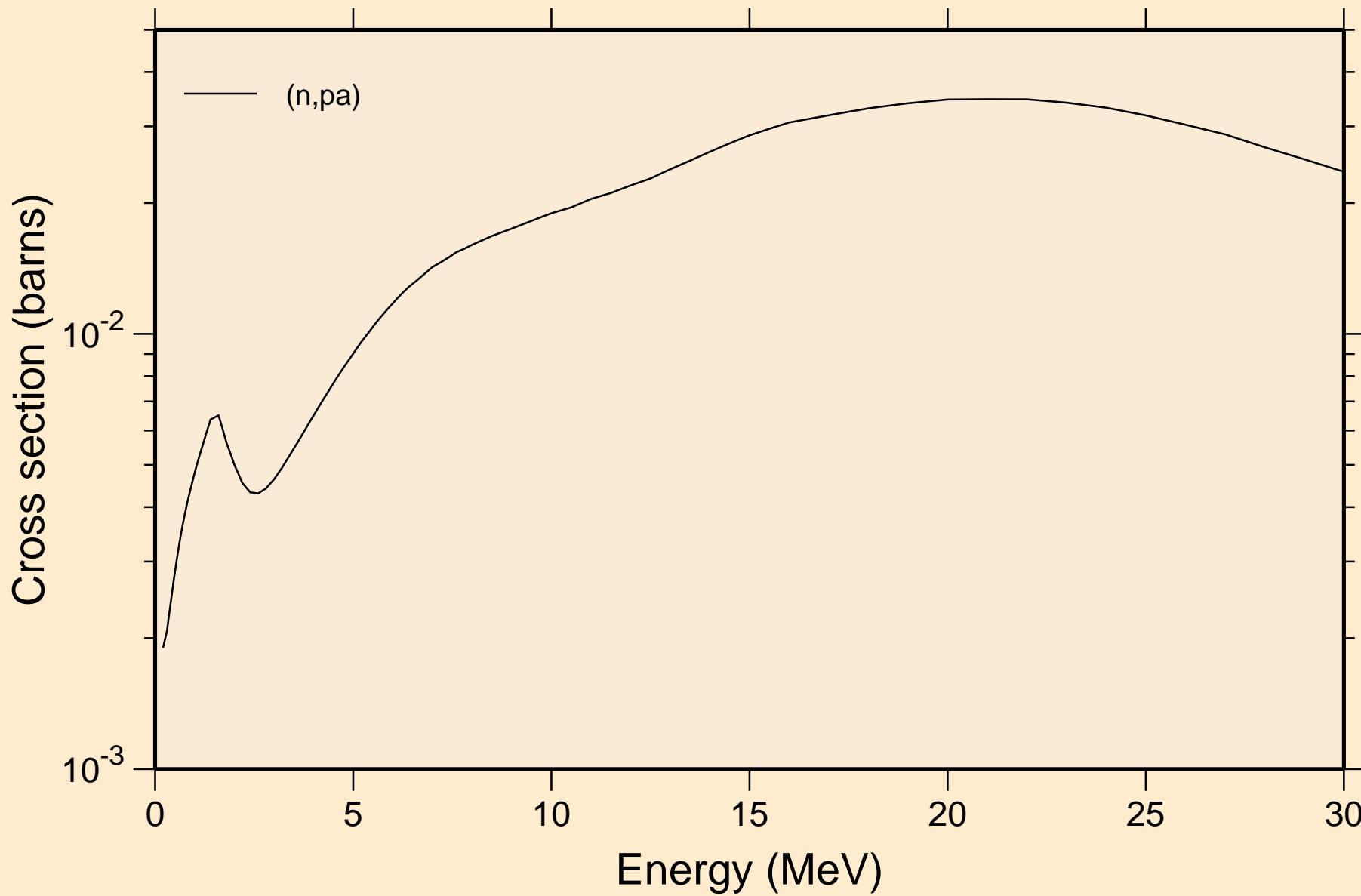


HO150 NRG TENDL-2015, AKONING

Non-threshold reactions

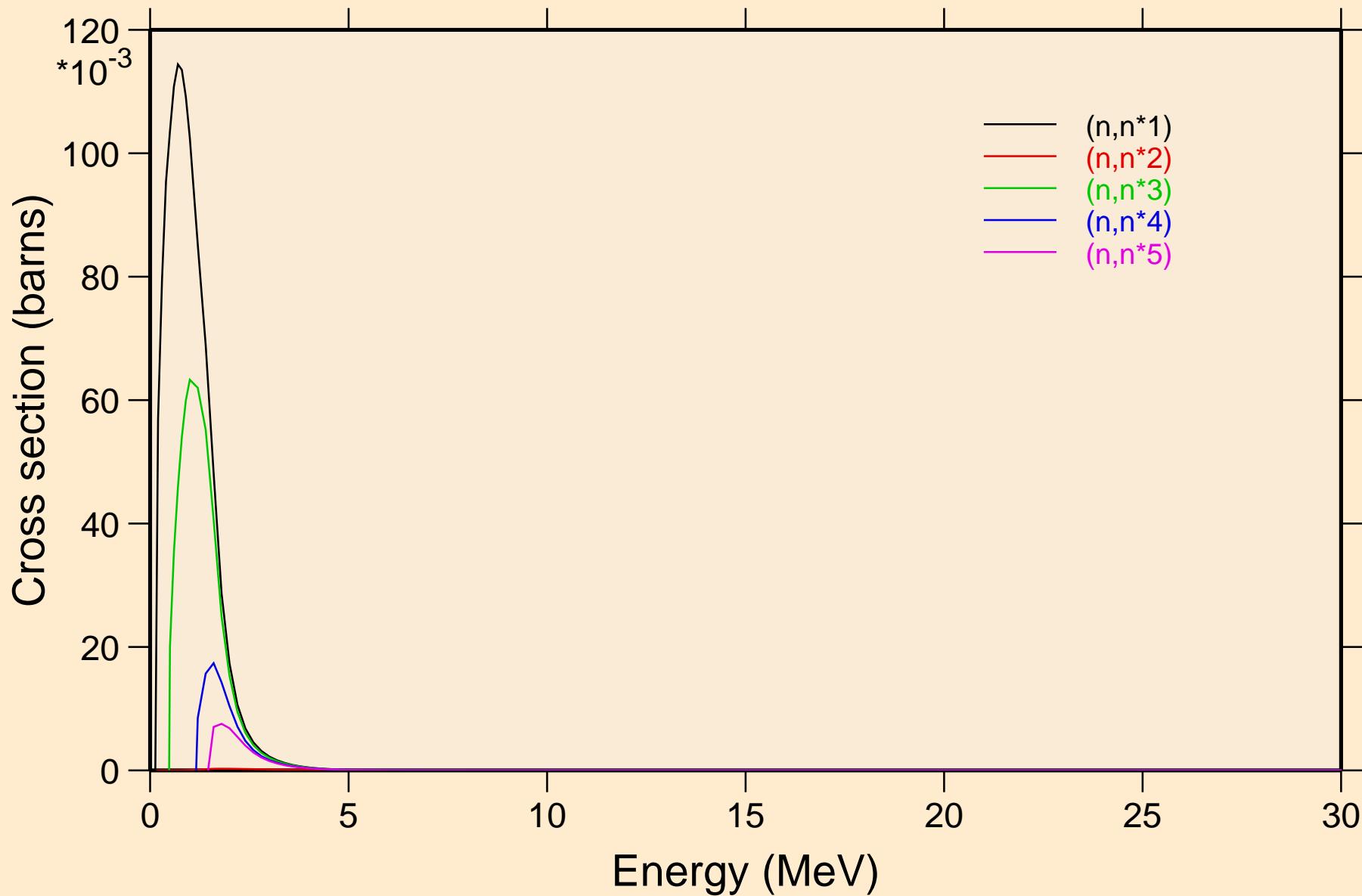


HO150 NRG TENDL-2015, AKONING
Non-threshold reactions



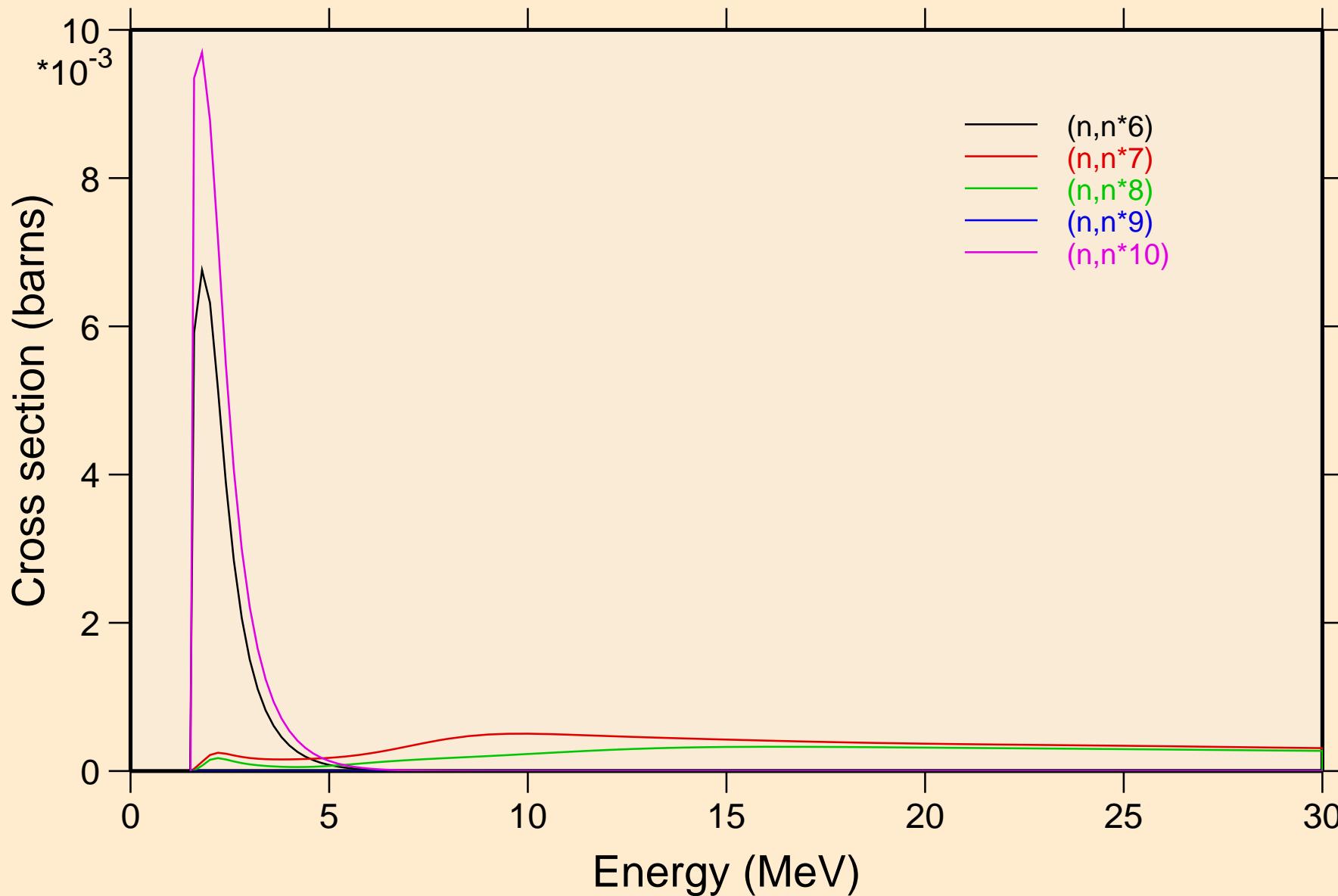
HO150 NRG TENDL-2015, AKONING

Inelastic levels



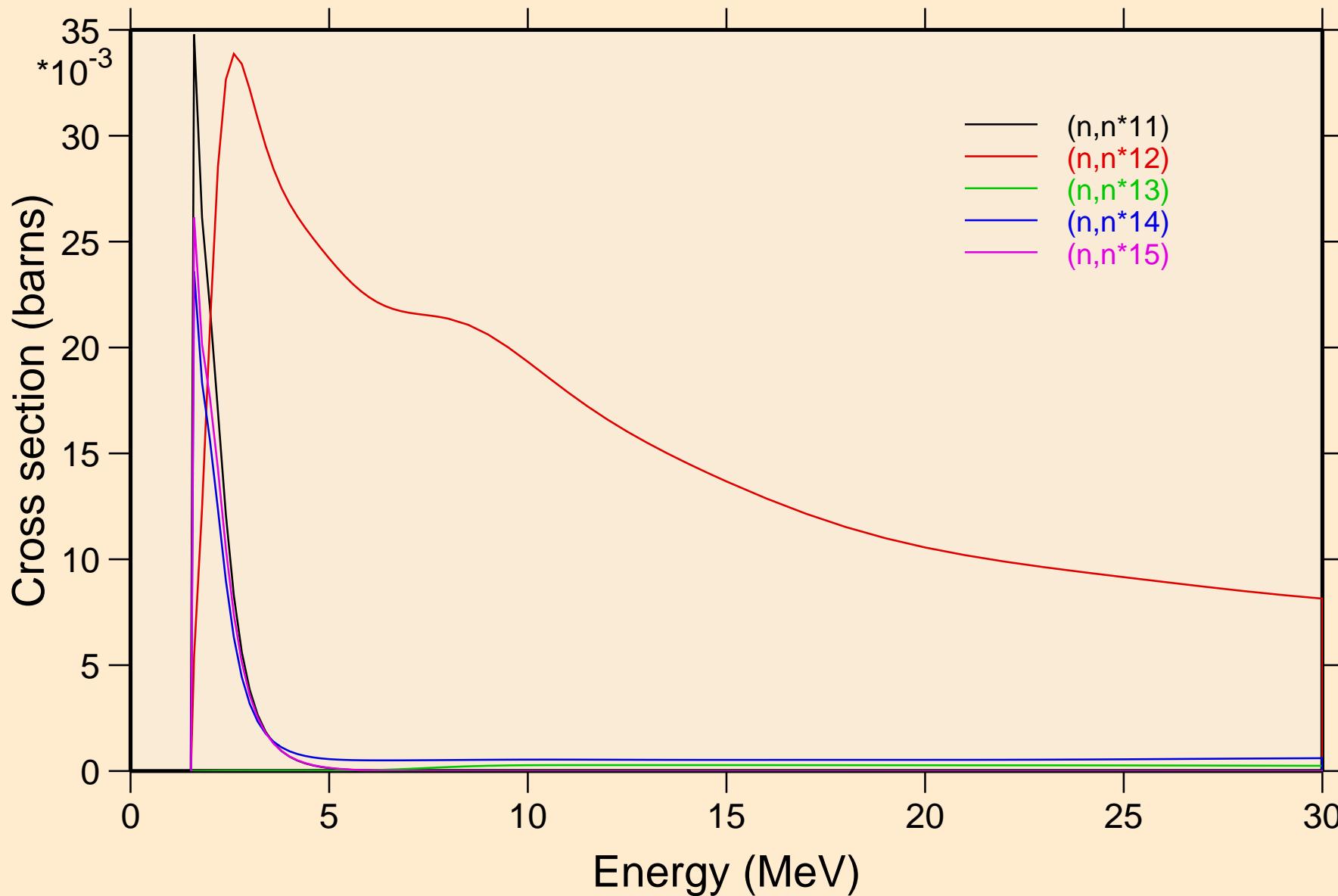
HO150 NRG TENDL-2015, AKONING

Inelastic levels



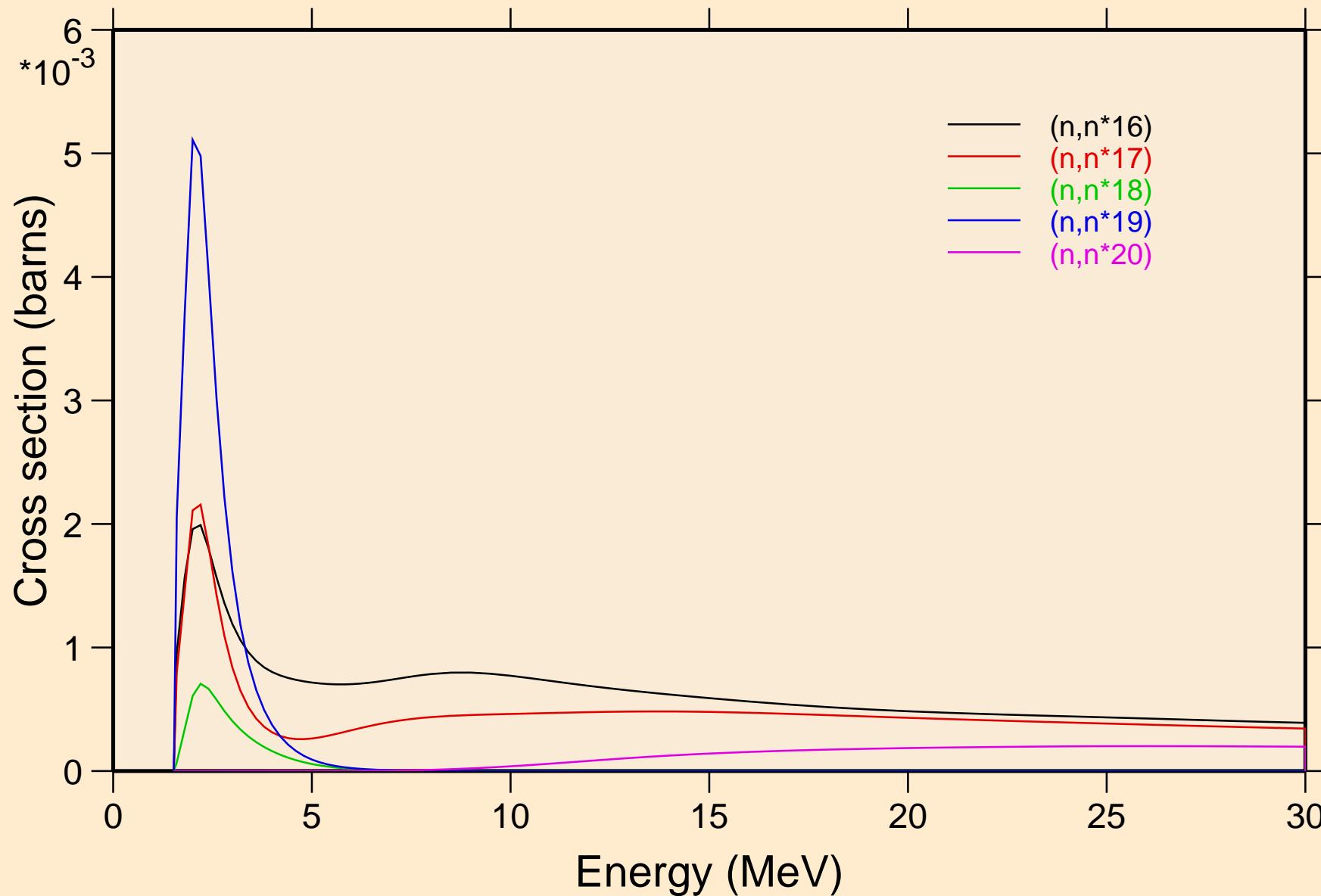
HO150 NRG TENDL-2015, AKONING

Inelastic levels



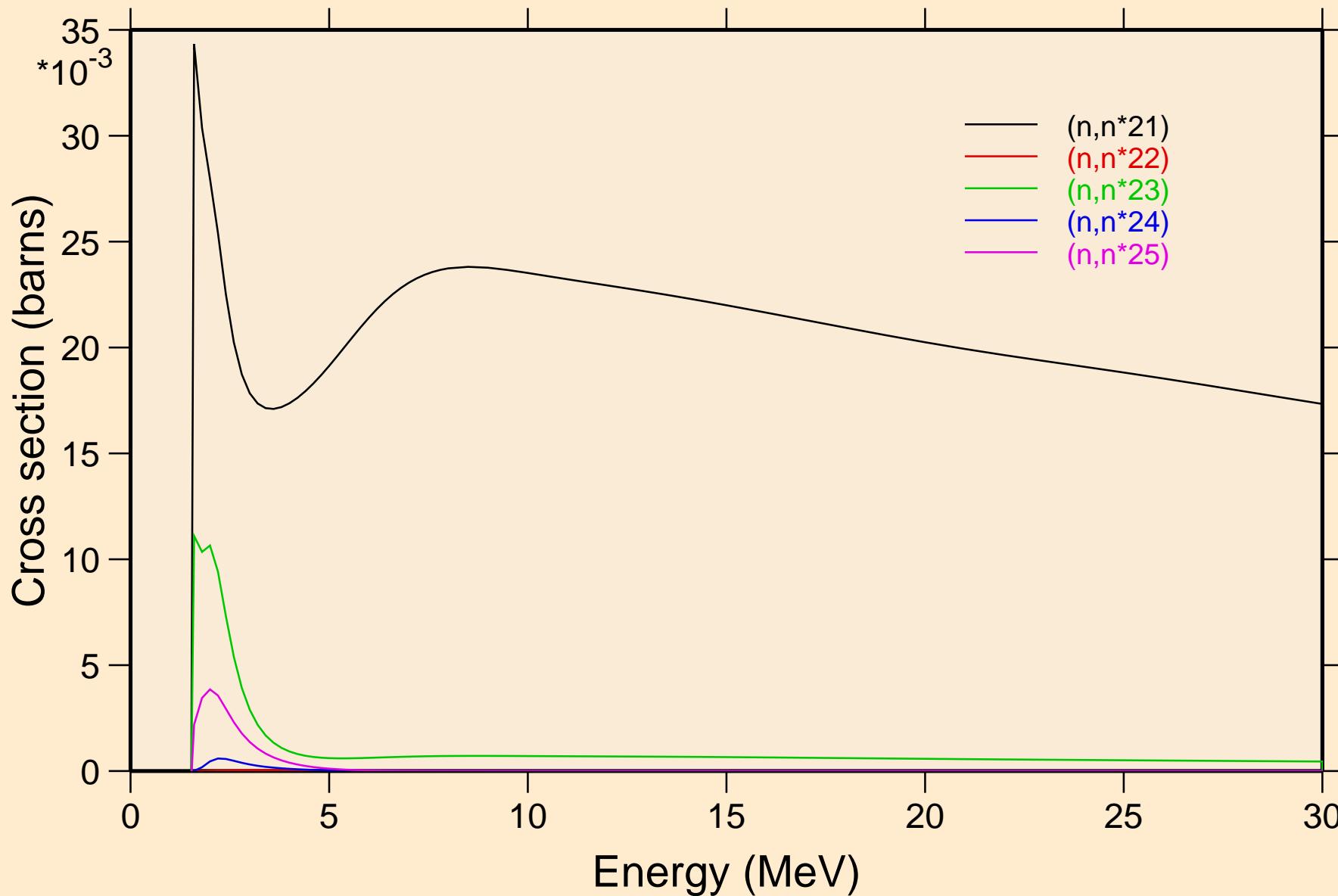
HO150 NRG TENDL-2015, AKONING

Inelastic levels

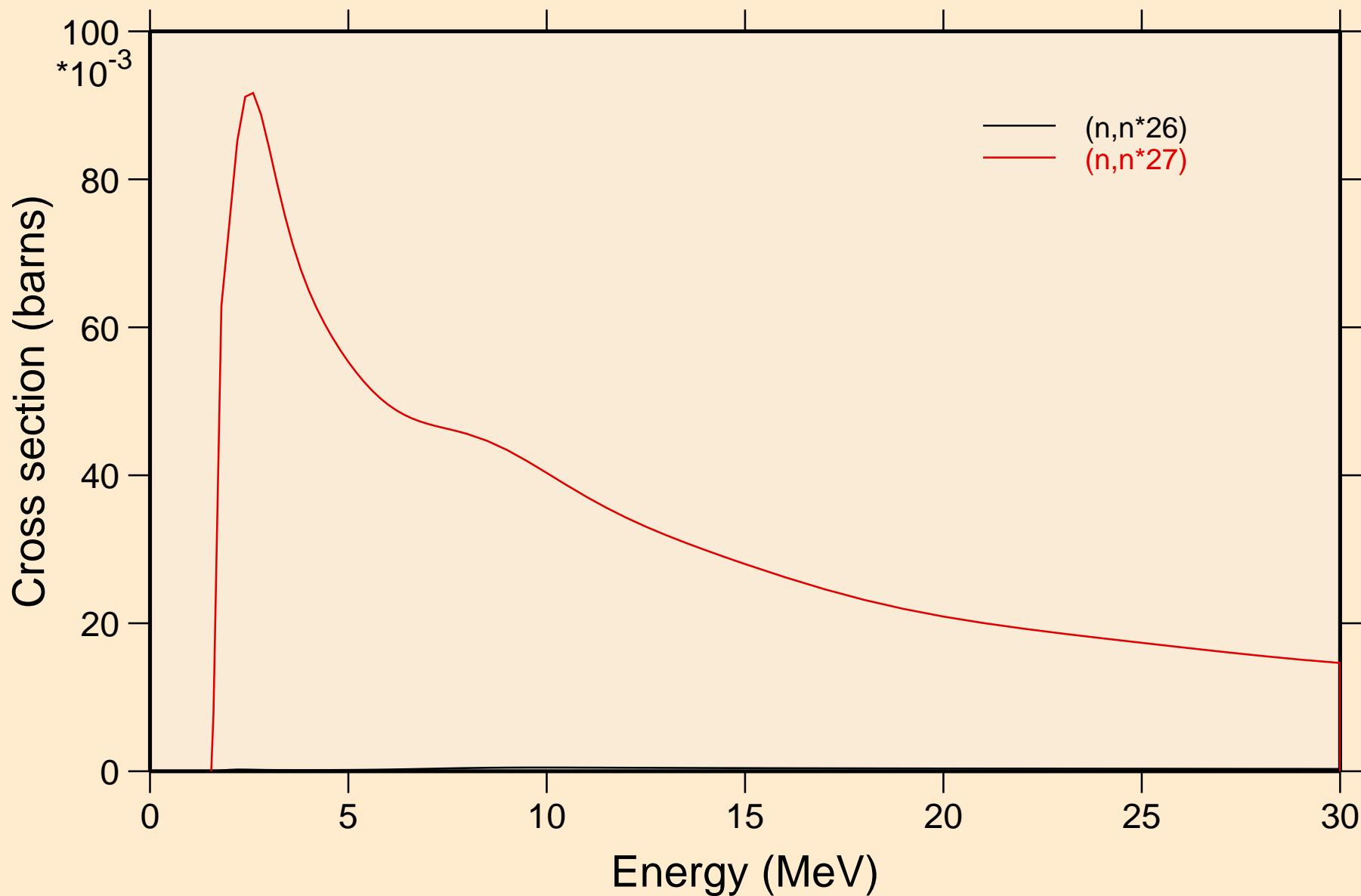


HO150 NRG TENDL-2015, AKONING

Inelastic levels

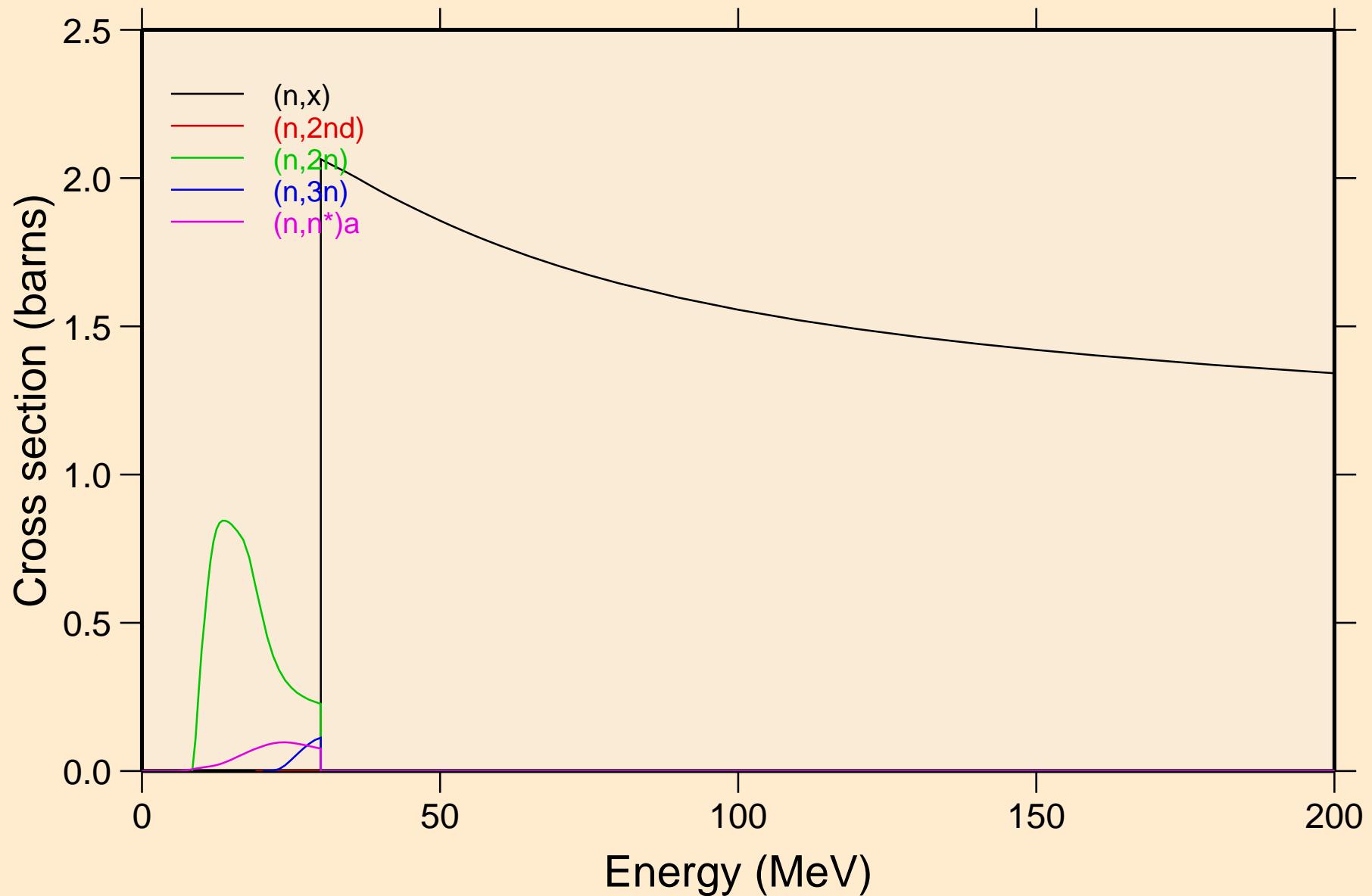


HO150 NRG TENDL-2015, AKONING
Inelastic levels



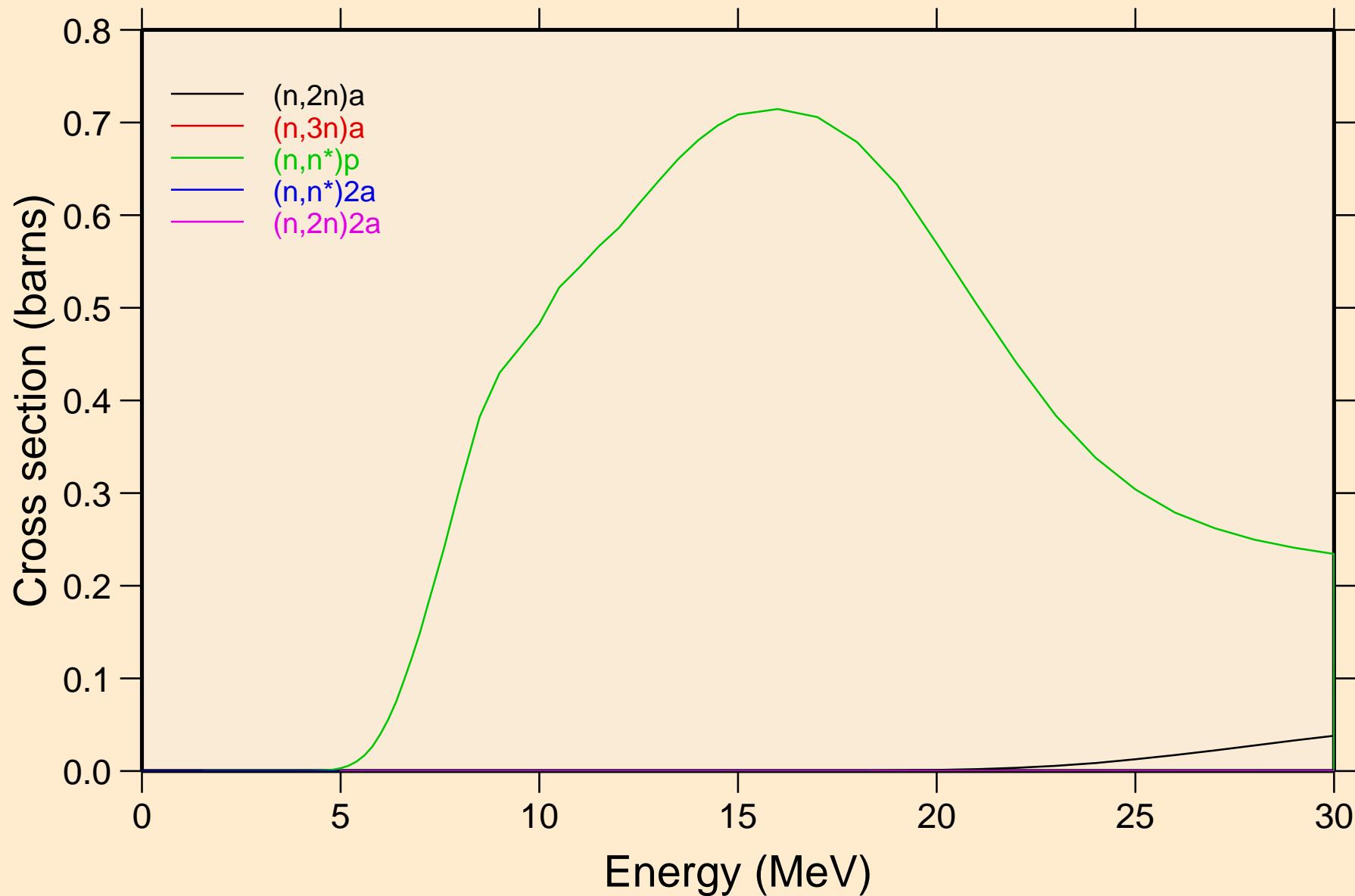
HO150 NRG TENDL-2015, AKONING

Threshold reactions



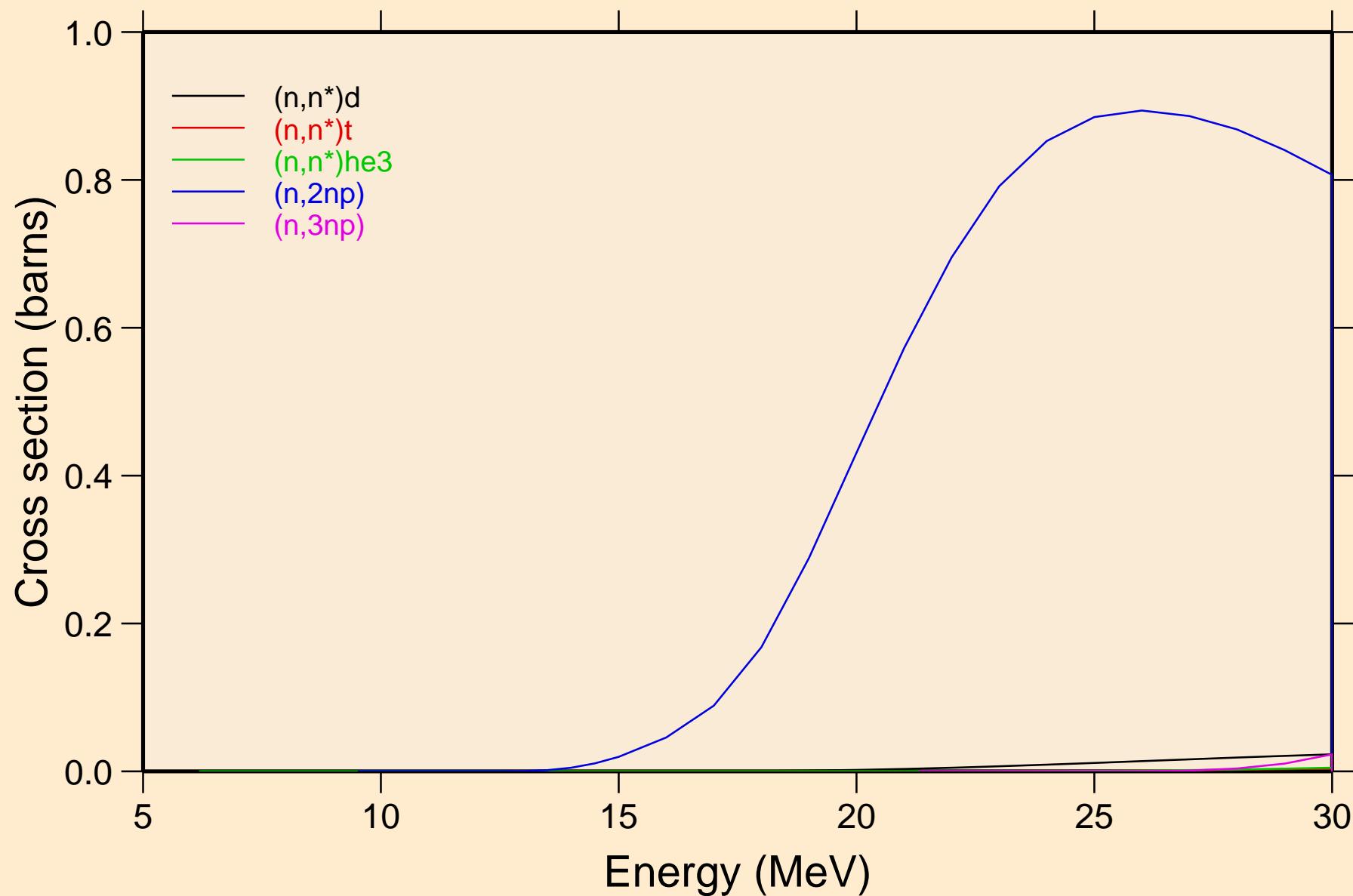
HO150 NRG TENDL-2015, AKONING

Threshold reactions



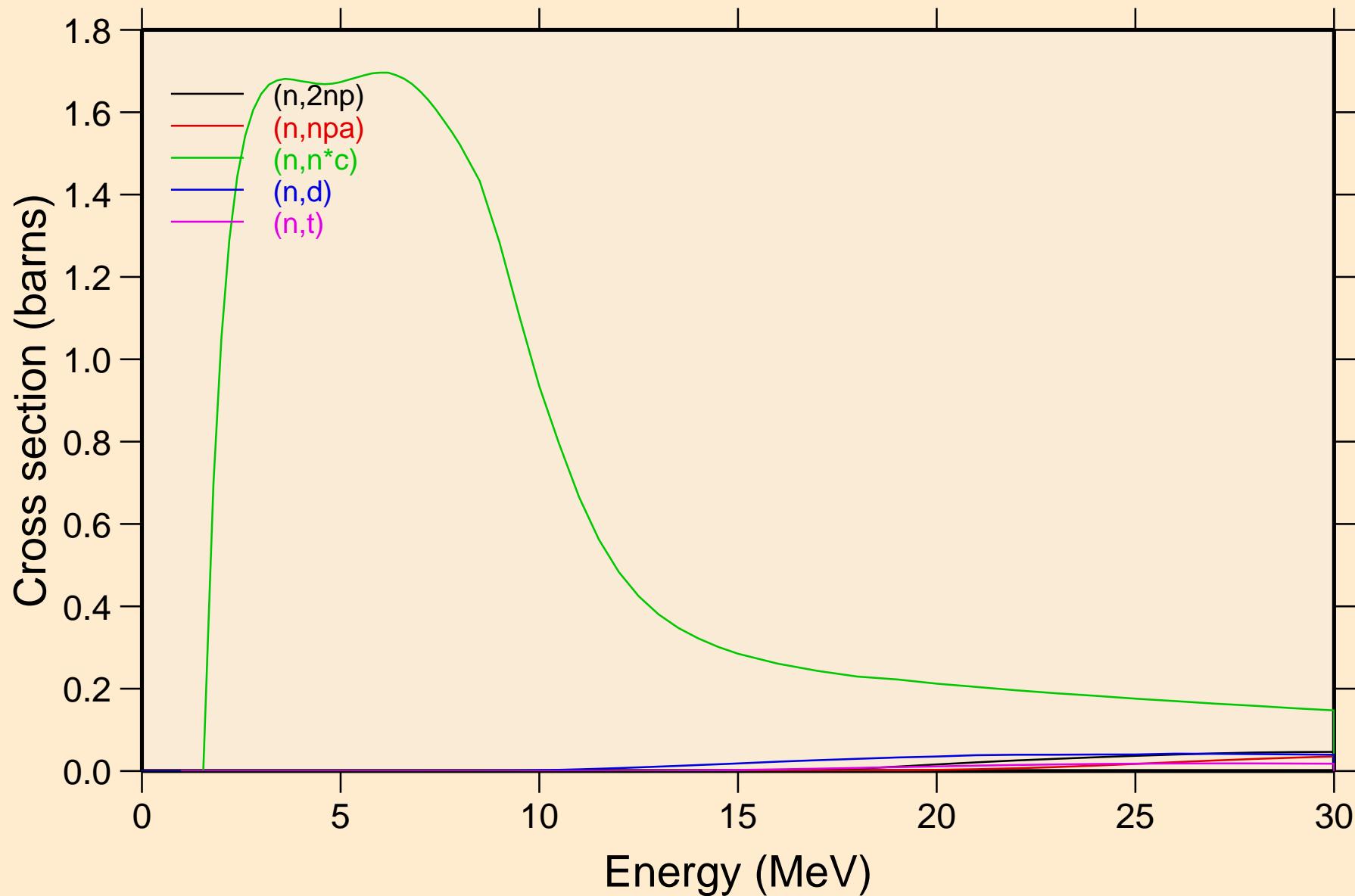
HO150 NRG TENDL-2015, AKONING

Threshold reactions



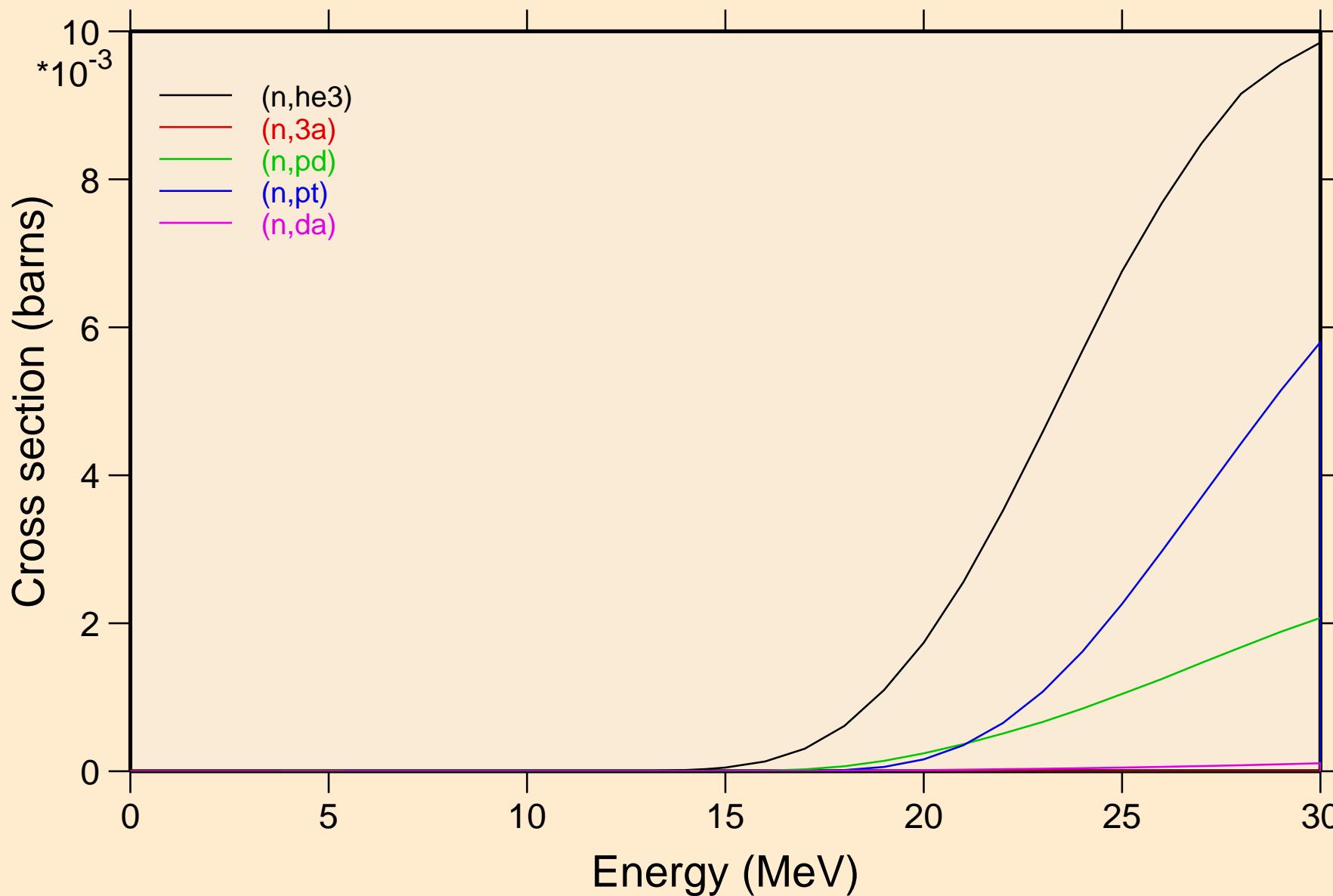
HO150 NRG TENDL-2015, AKONING

Threshold reactions

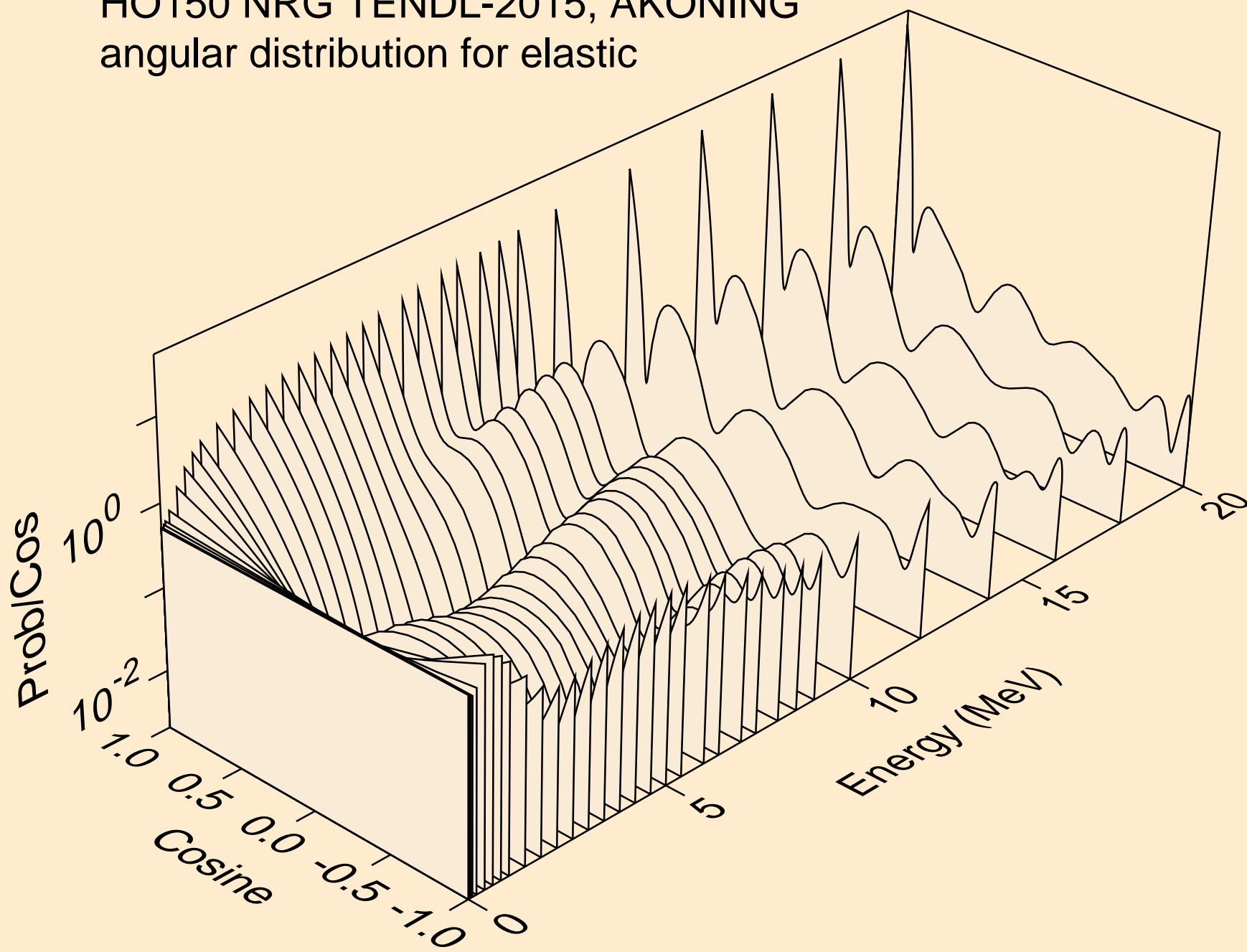


HO150 NRG TENDL-2015, AKONING

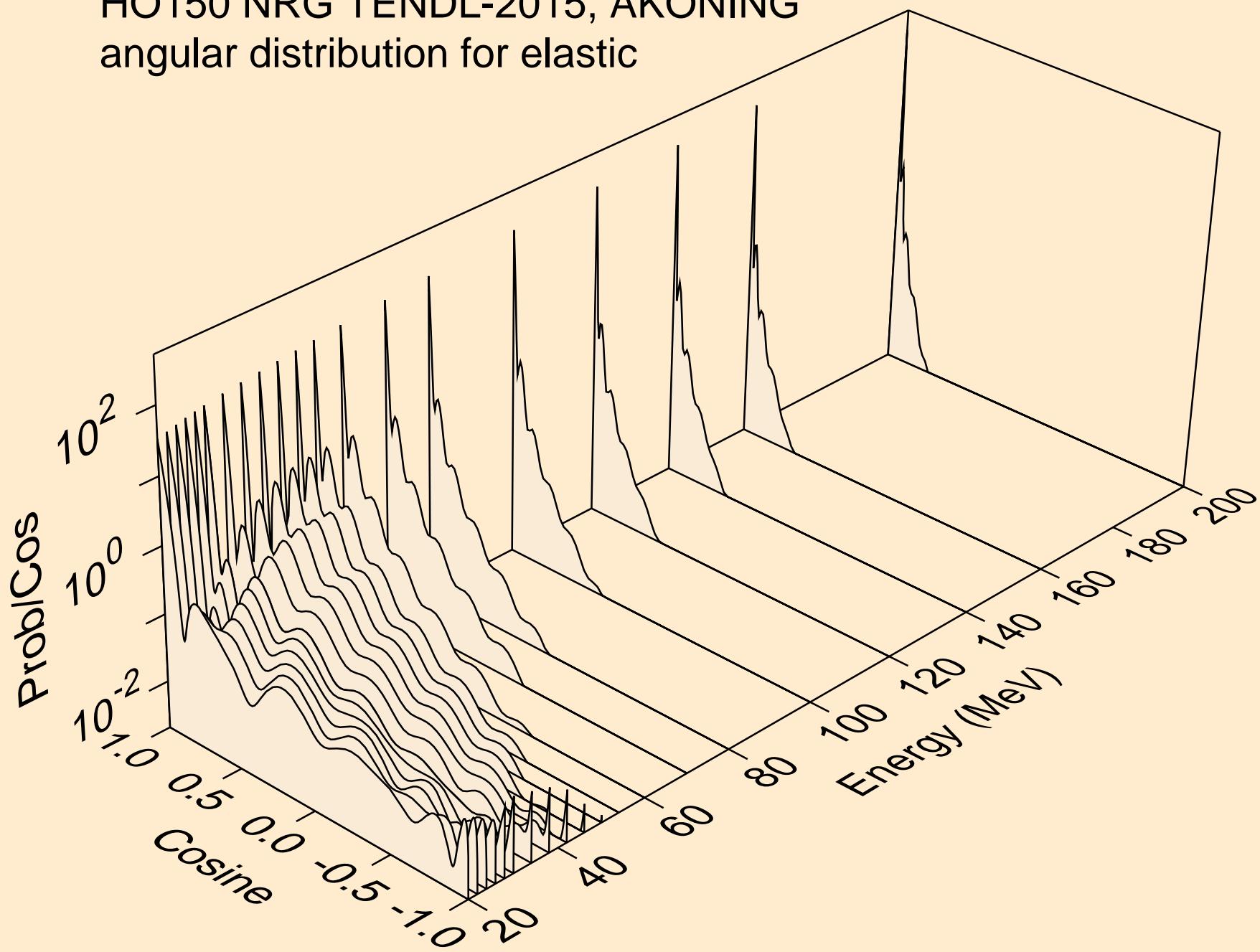
Threshold reactions



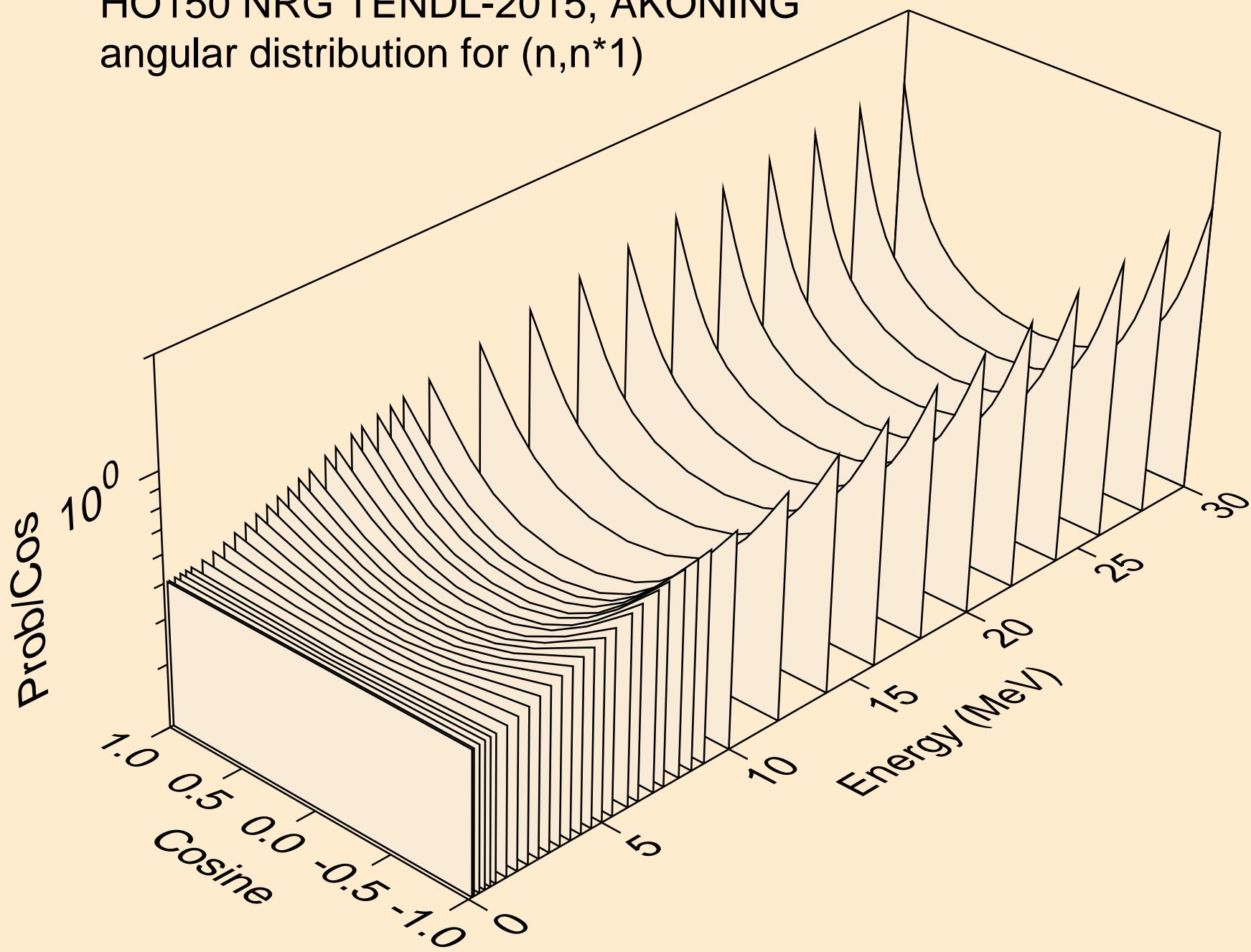
HO150 NRG TENDL-2015, AKONING
angular distribution for elastic



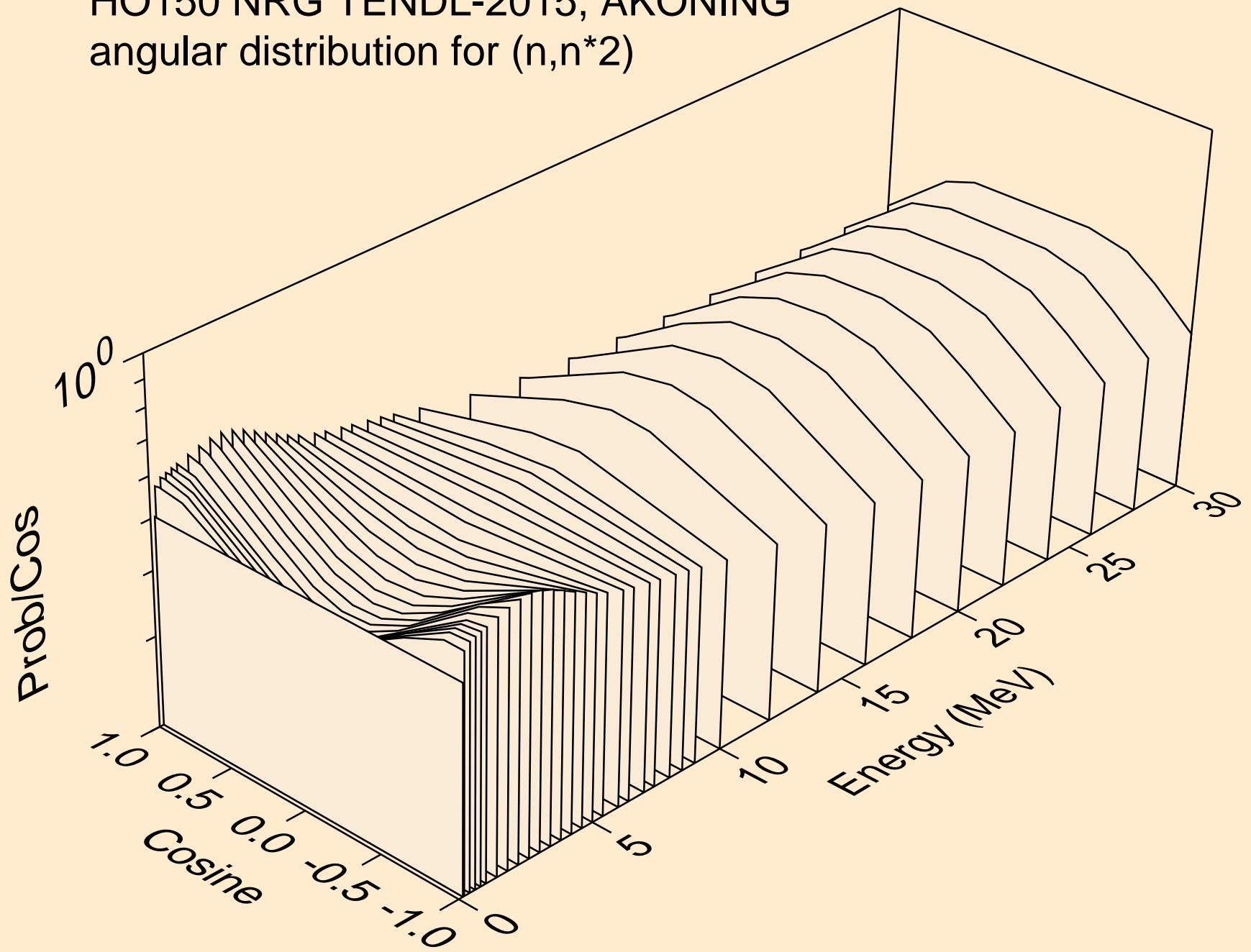
HO150 NRG TENDL-2015, AKONING
angular distribution for elastic



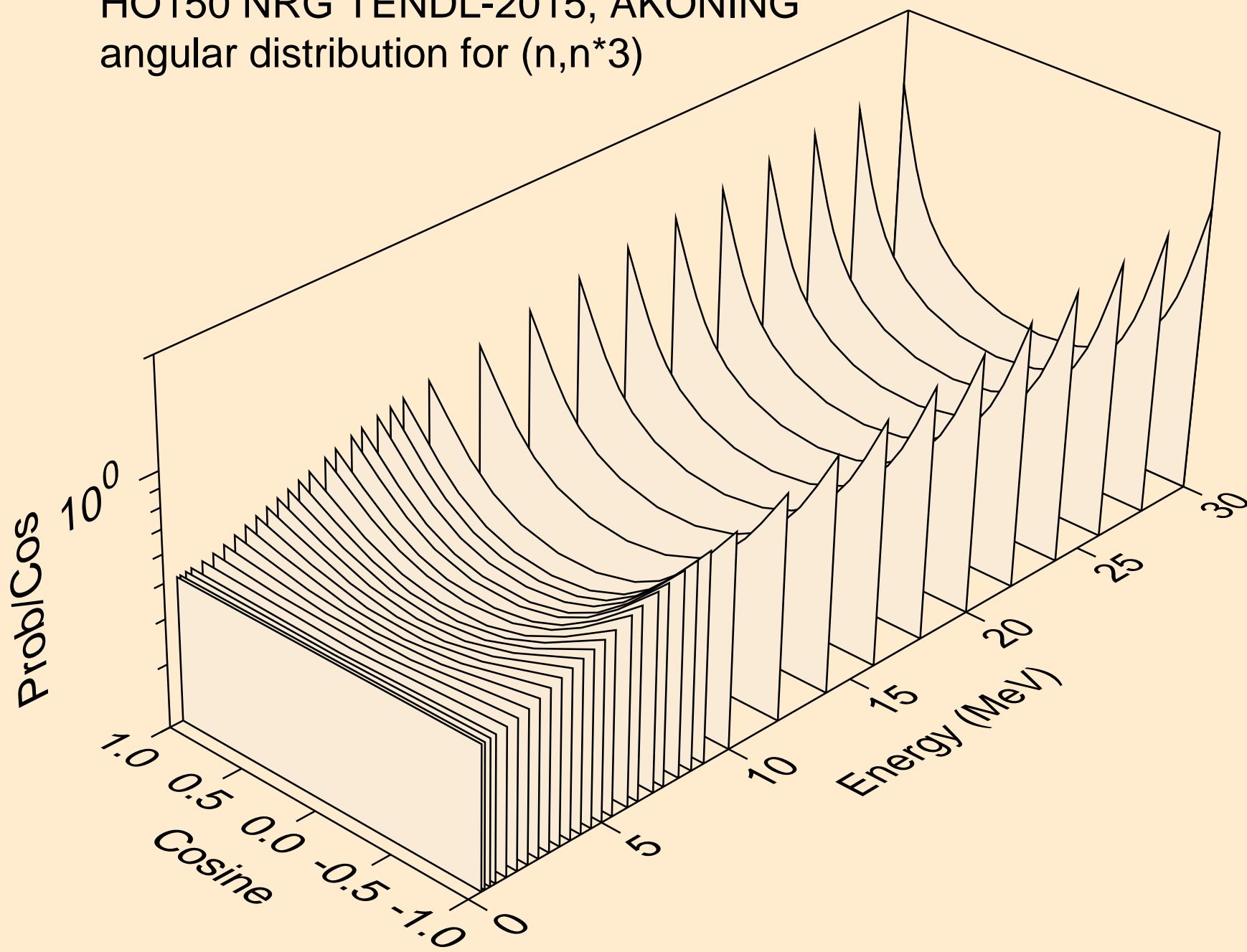
HO150 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



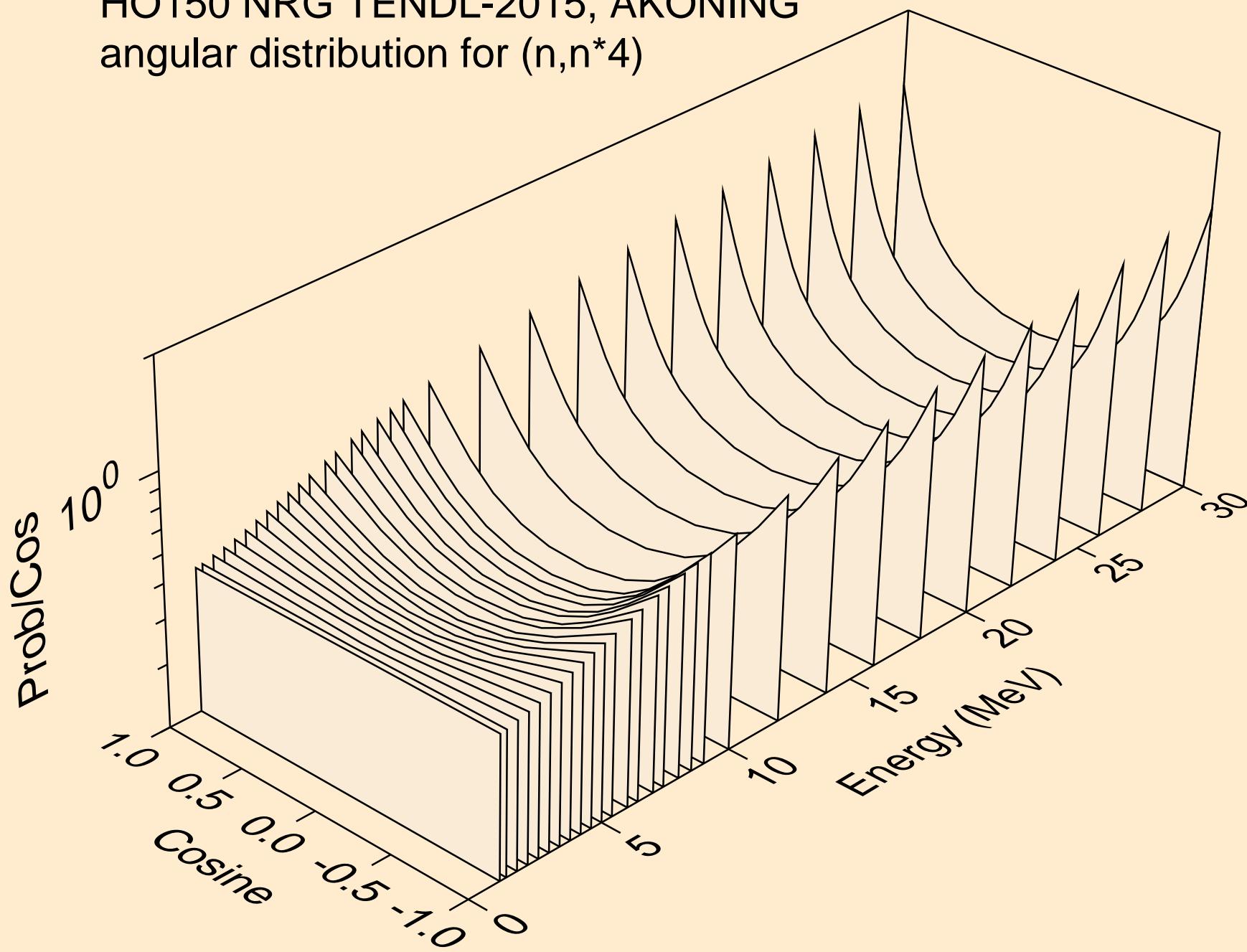
HO150 NRG TENDL-2015, AKONING
angular distribution for (n,n^*2)



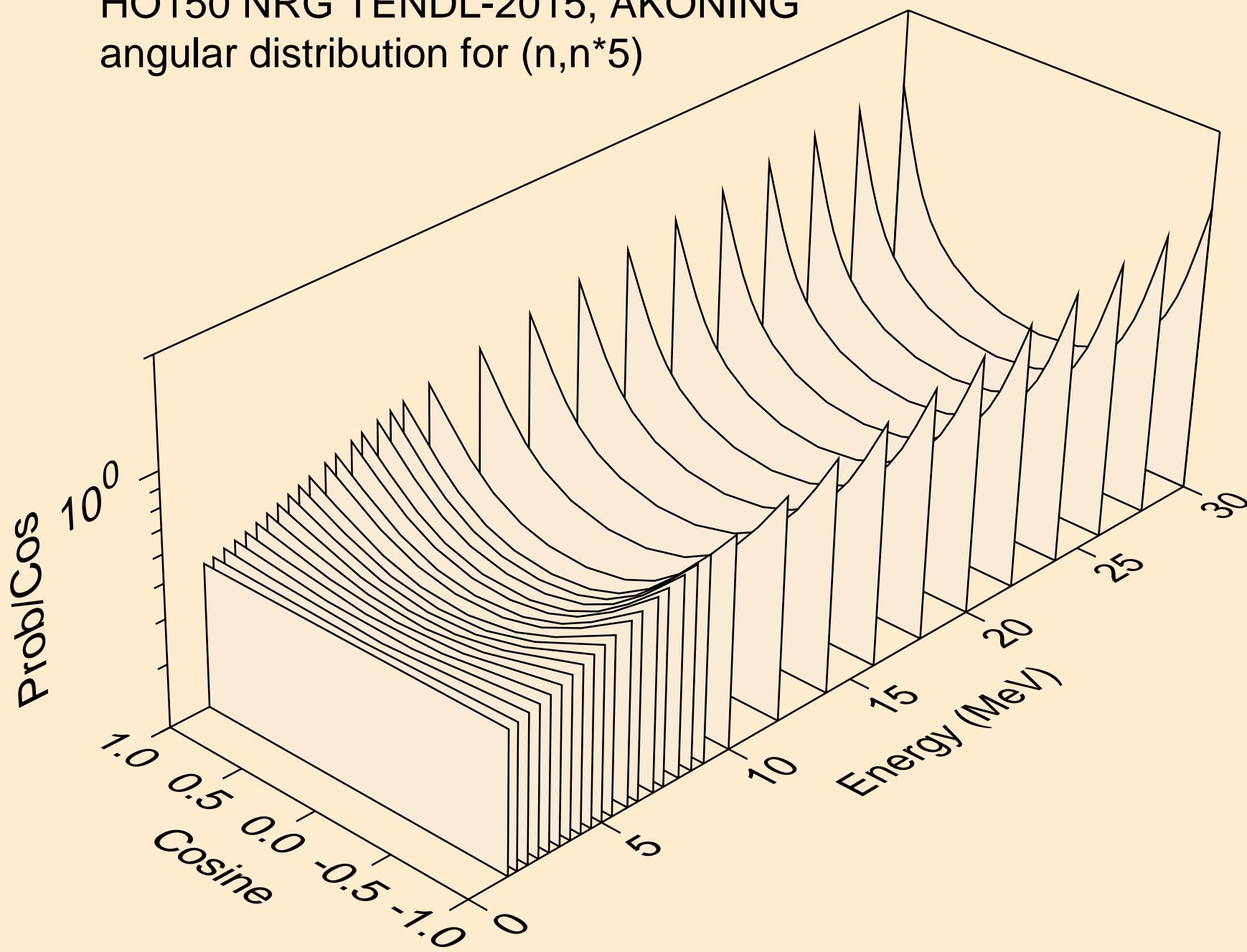
HO150 NRG TENDL-2015, AKONING
angular distribution for (n,n^*3)



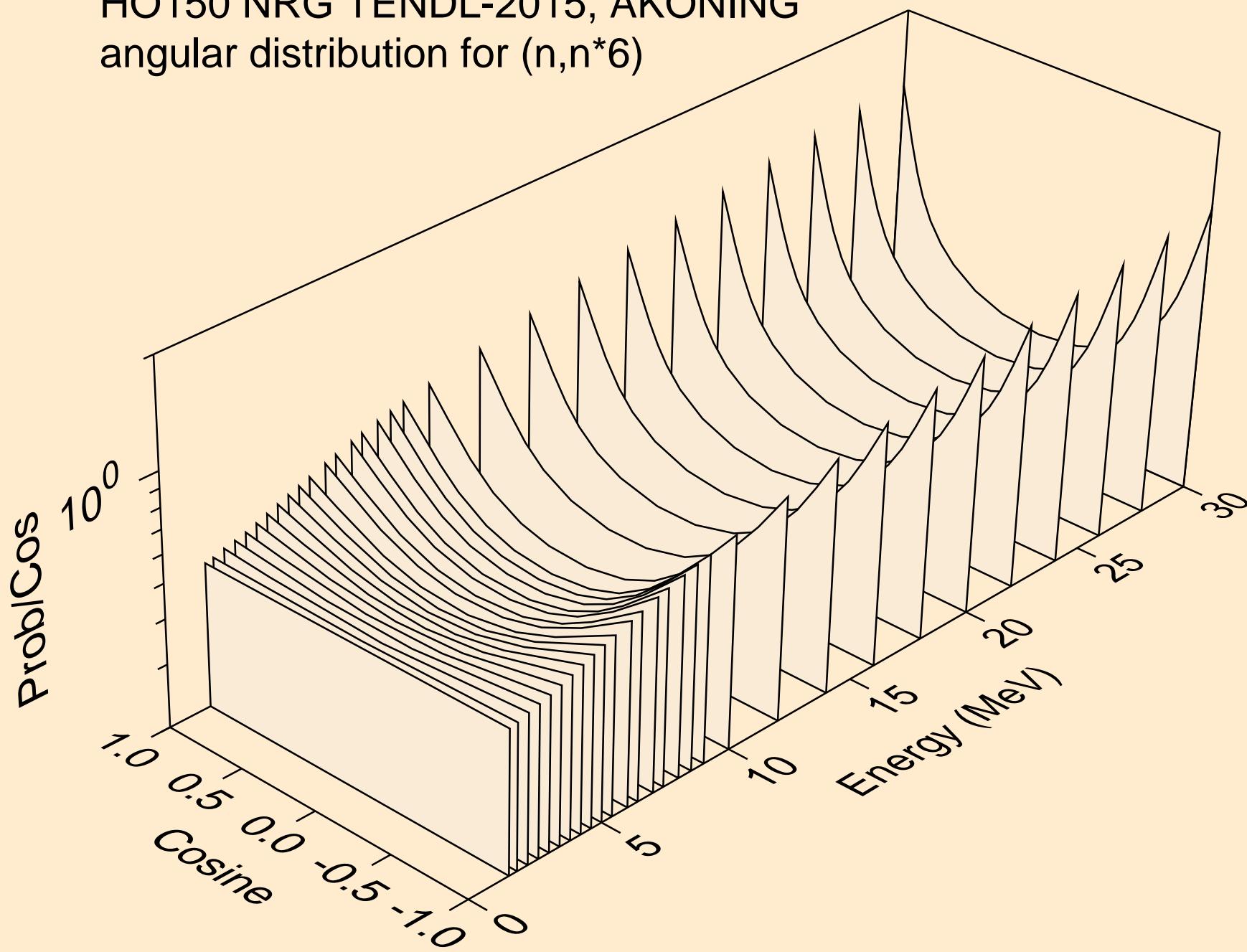
HO150 NRG TENDL-2015, AKONING
angular distribution for (n,n^*4)



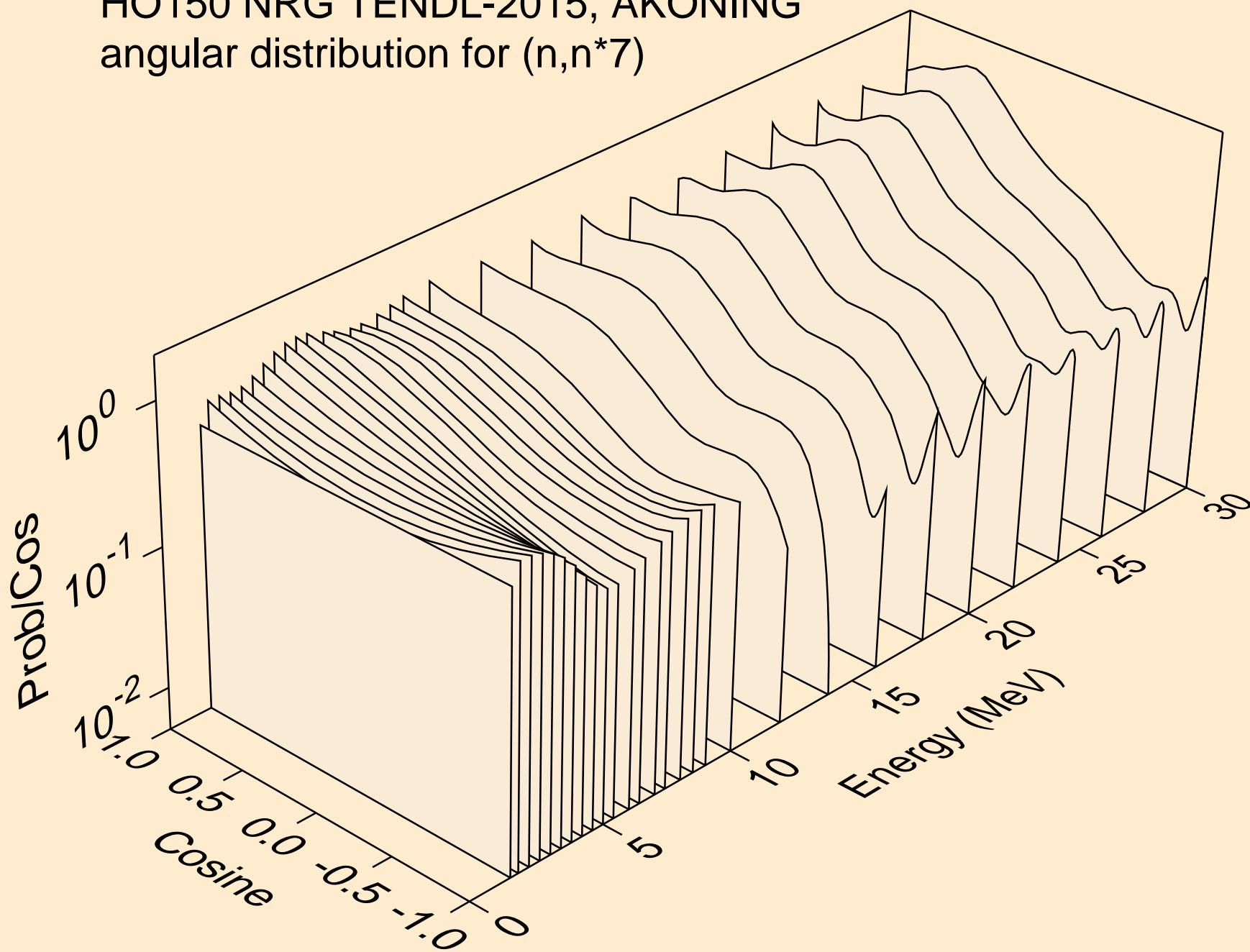
HO150 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



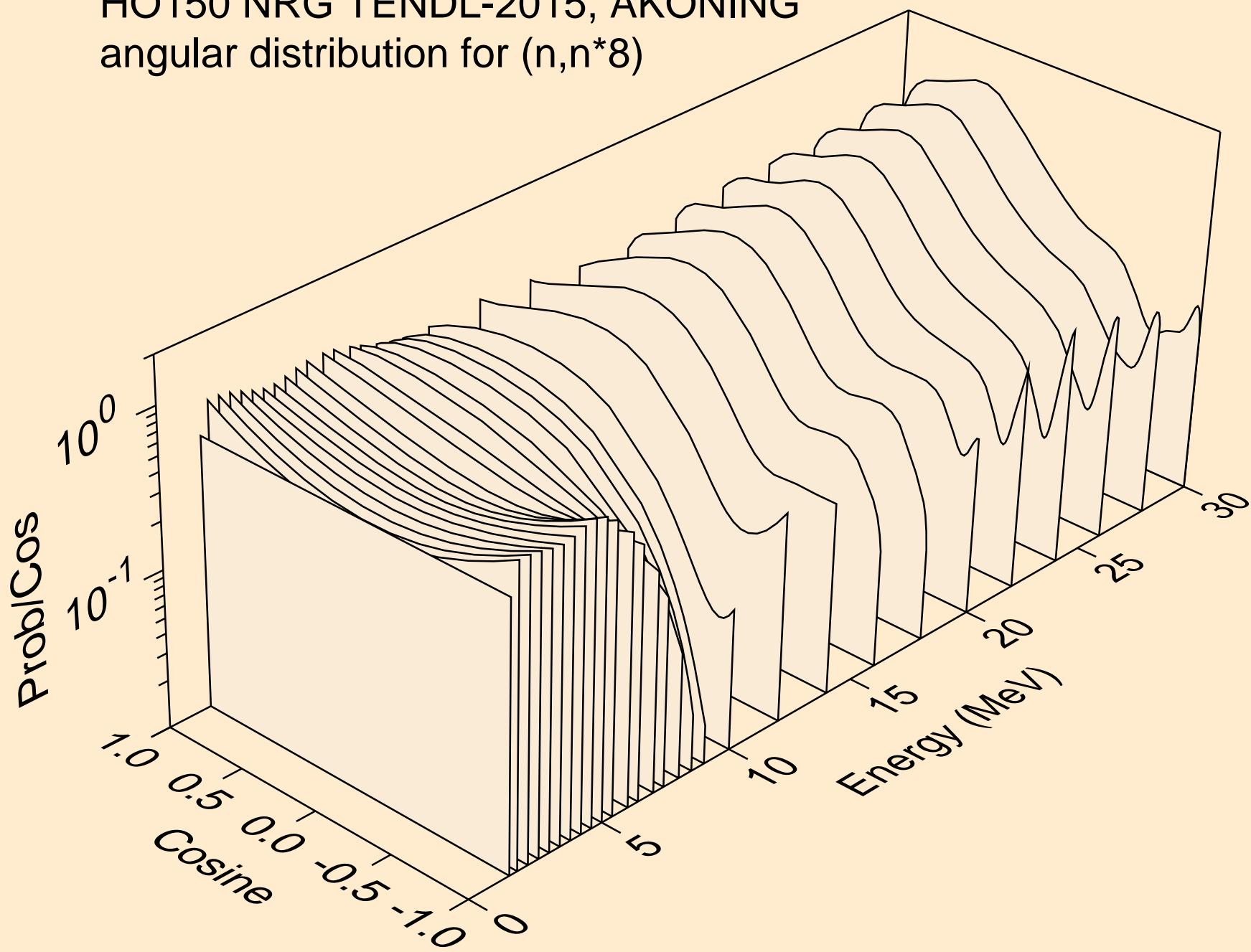
HO150 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



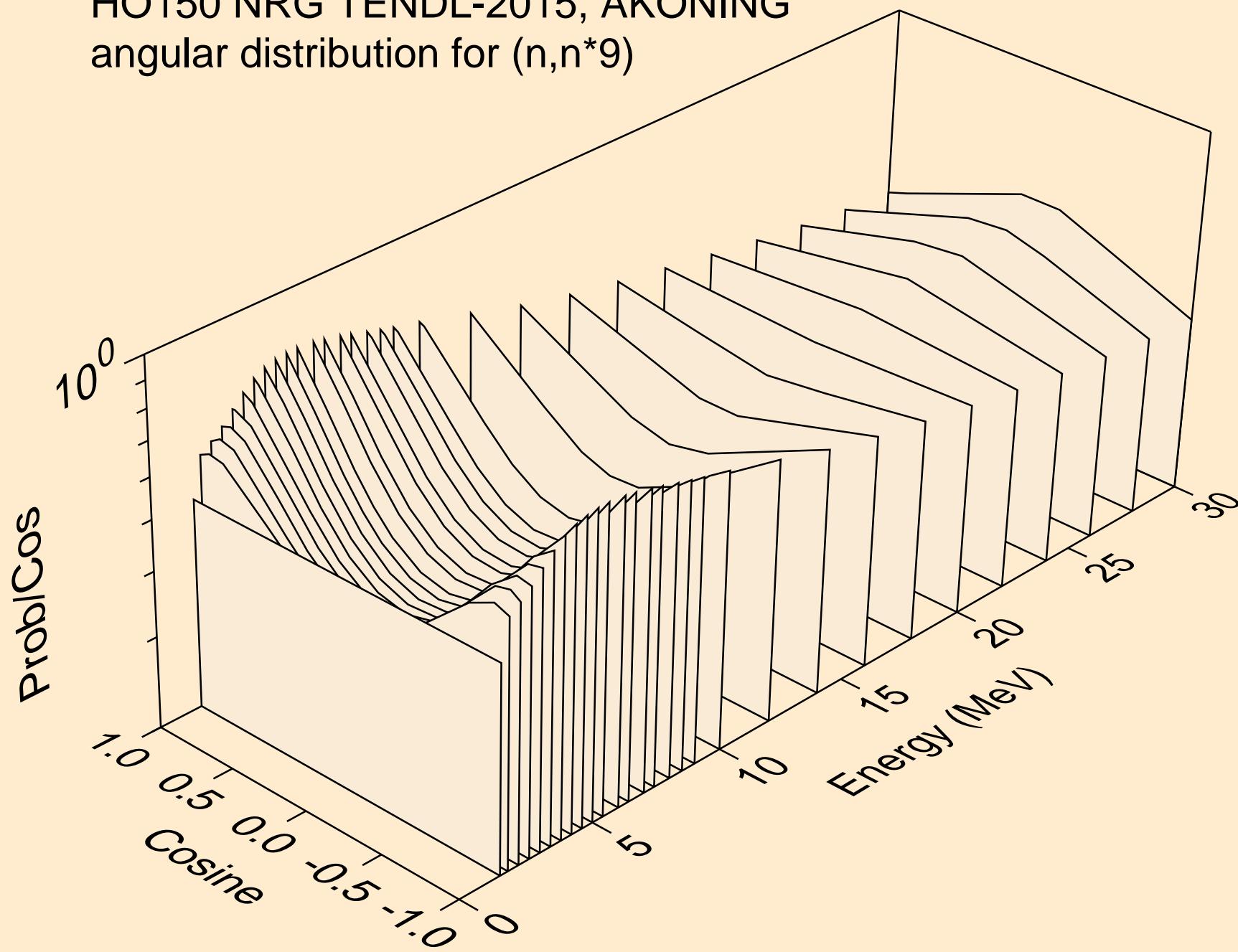
HO150 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^7$



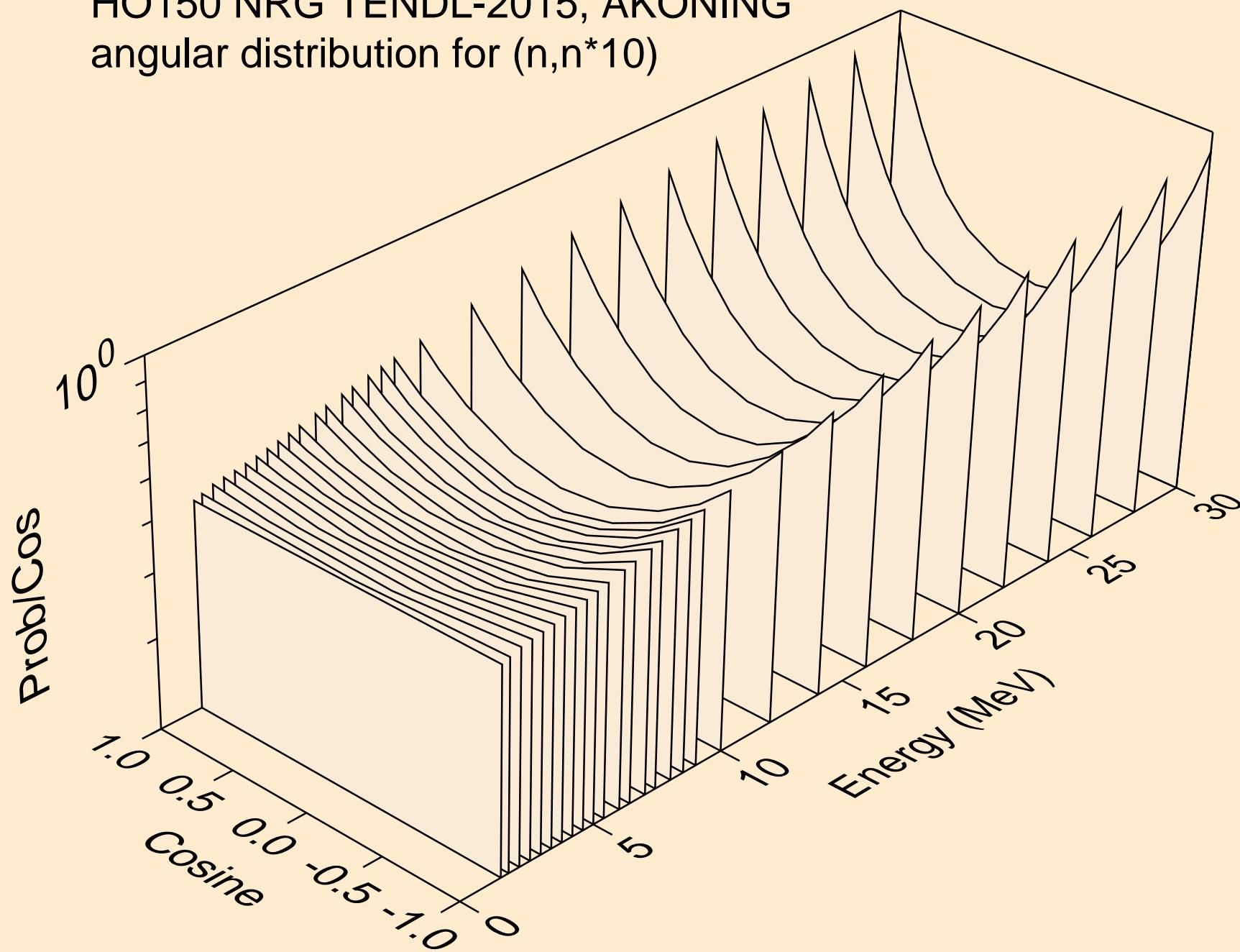
HO150 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^8$



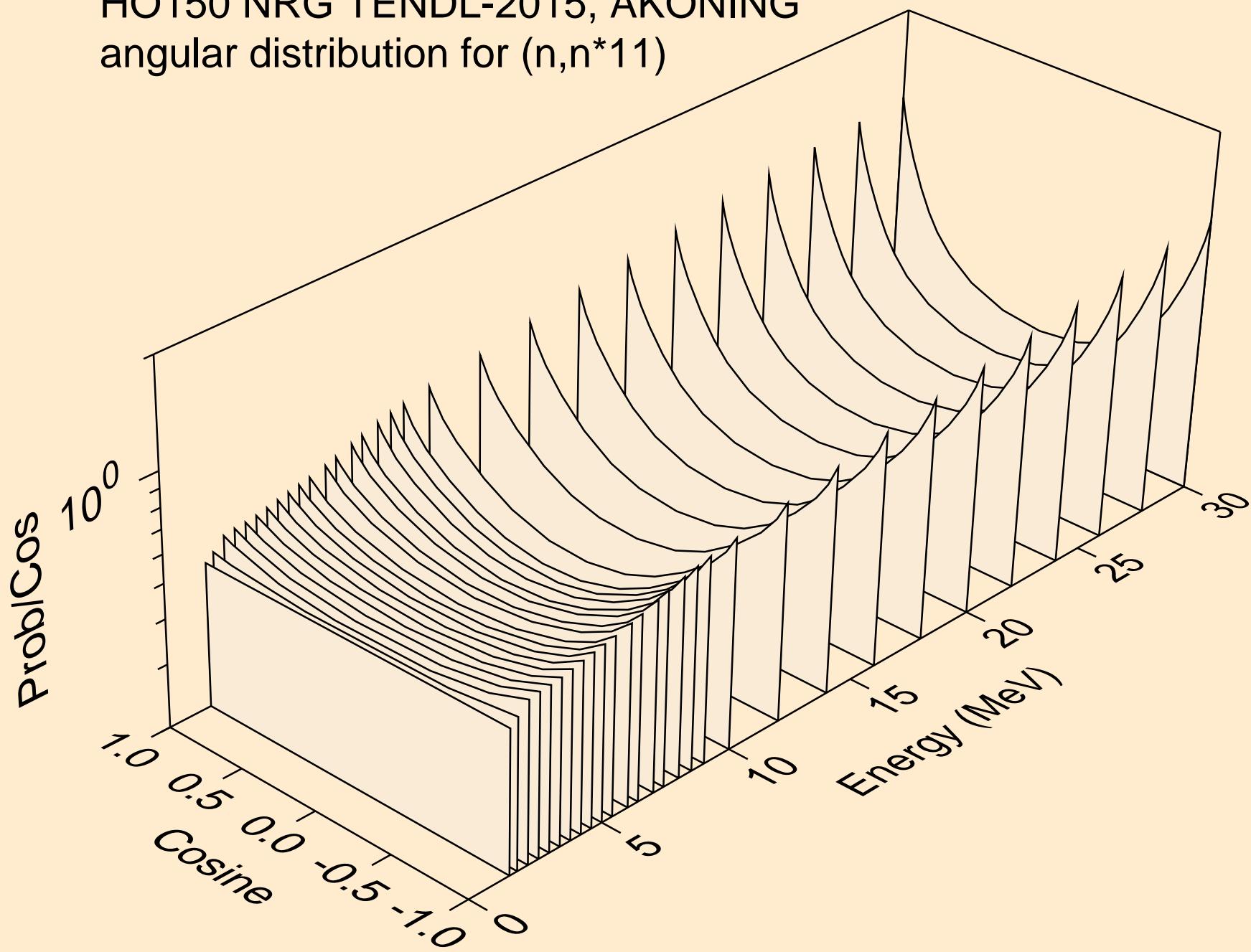
HO150 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



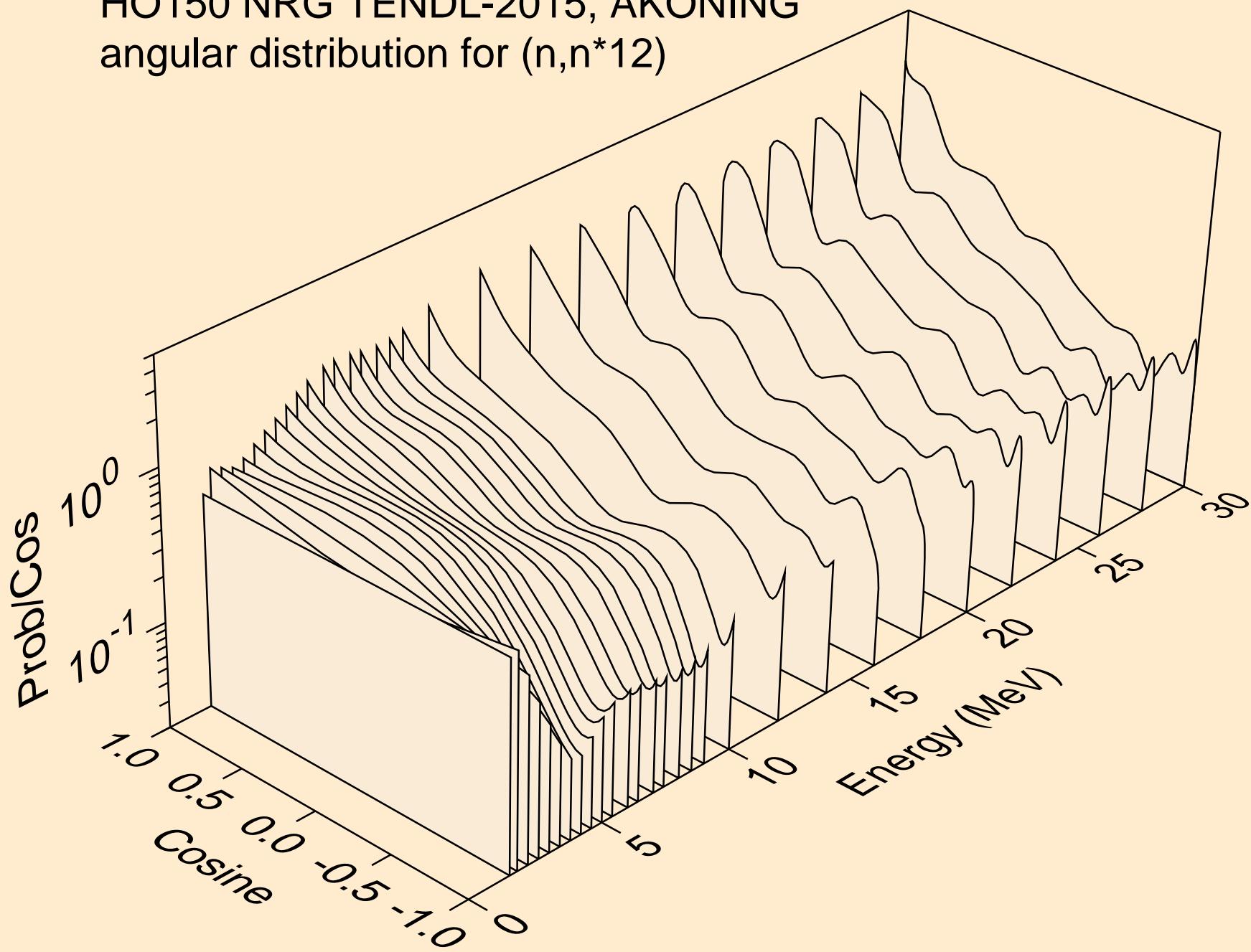
HO150 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



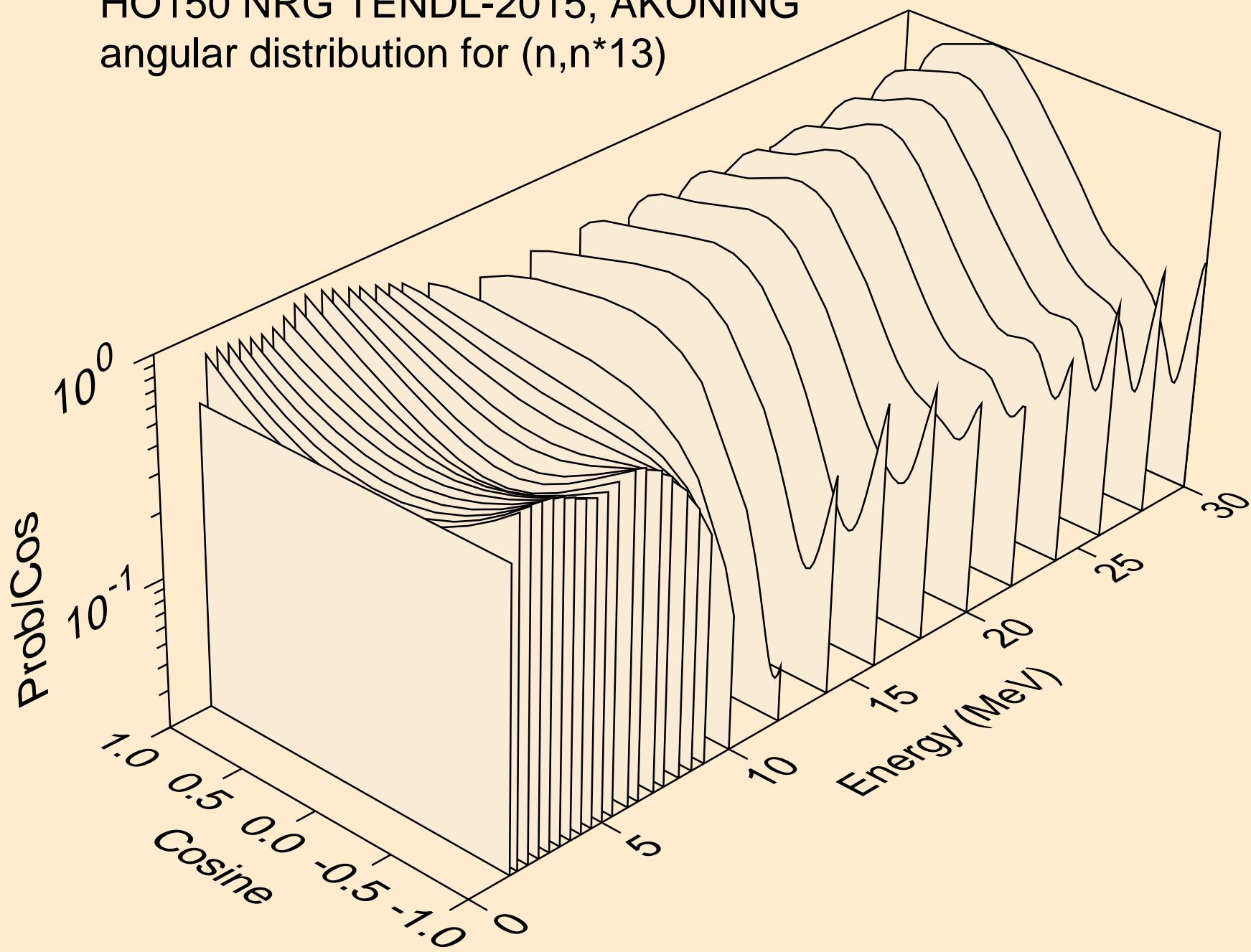
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angular distribution for (n,n*11)



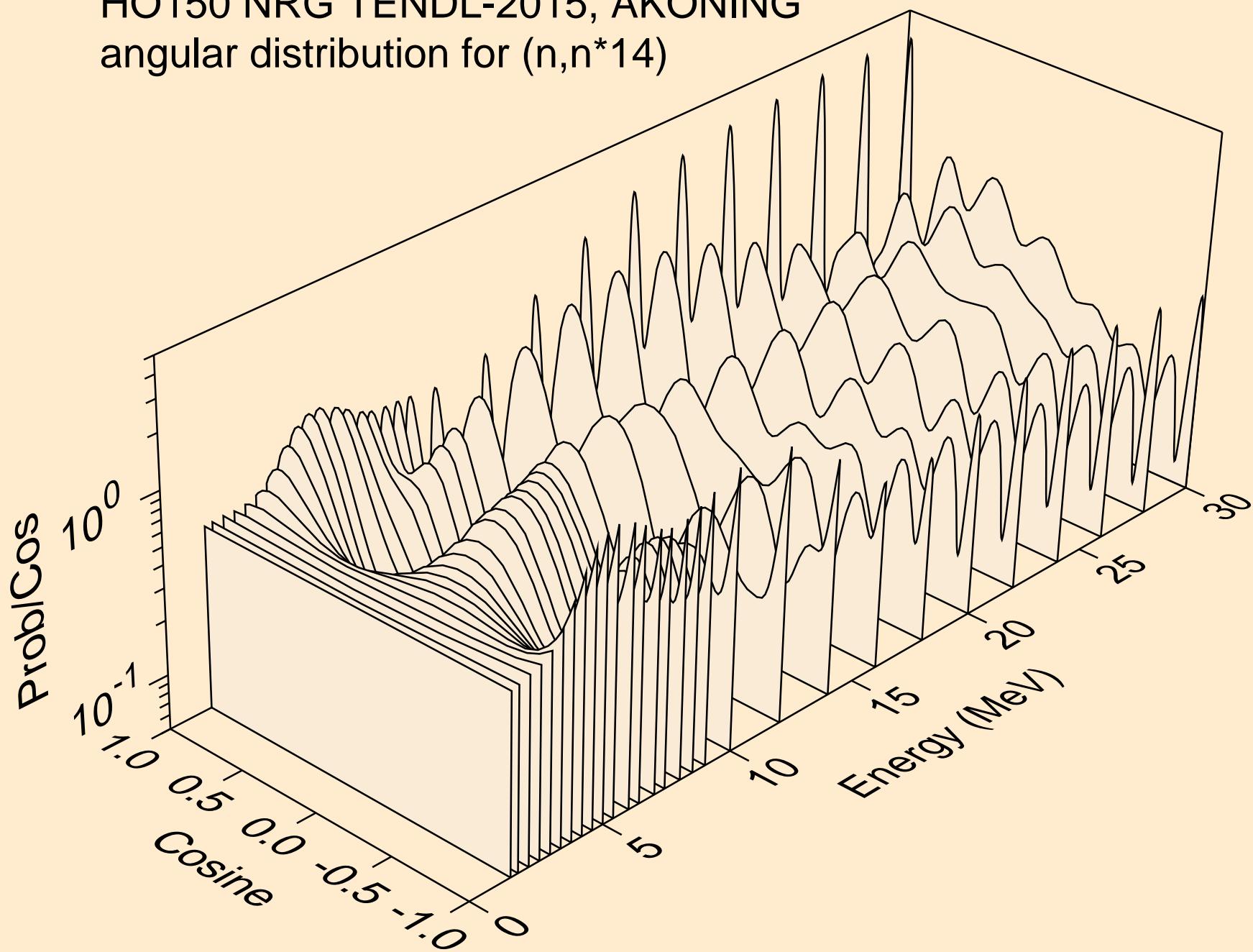
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angular distribution for (n,n^*12)



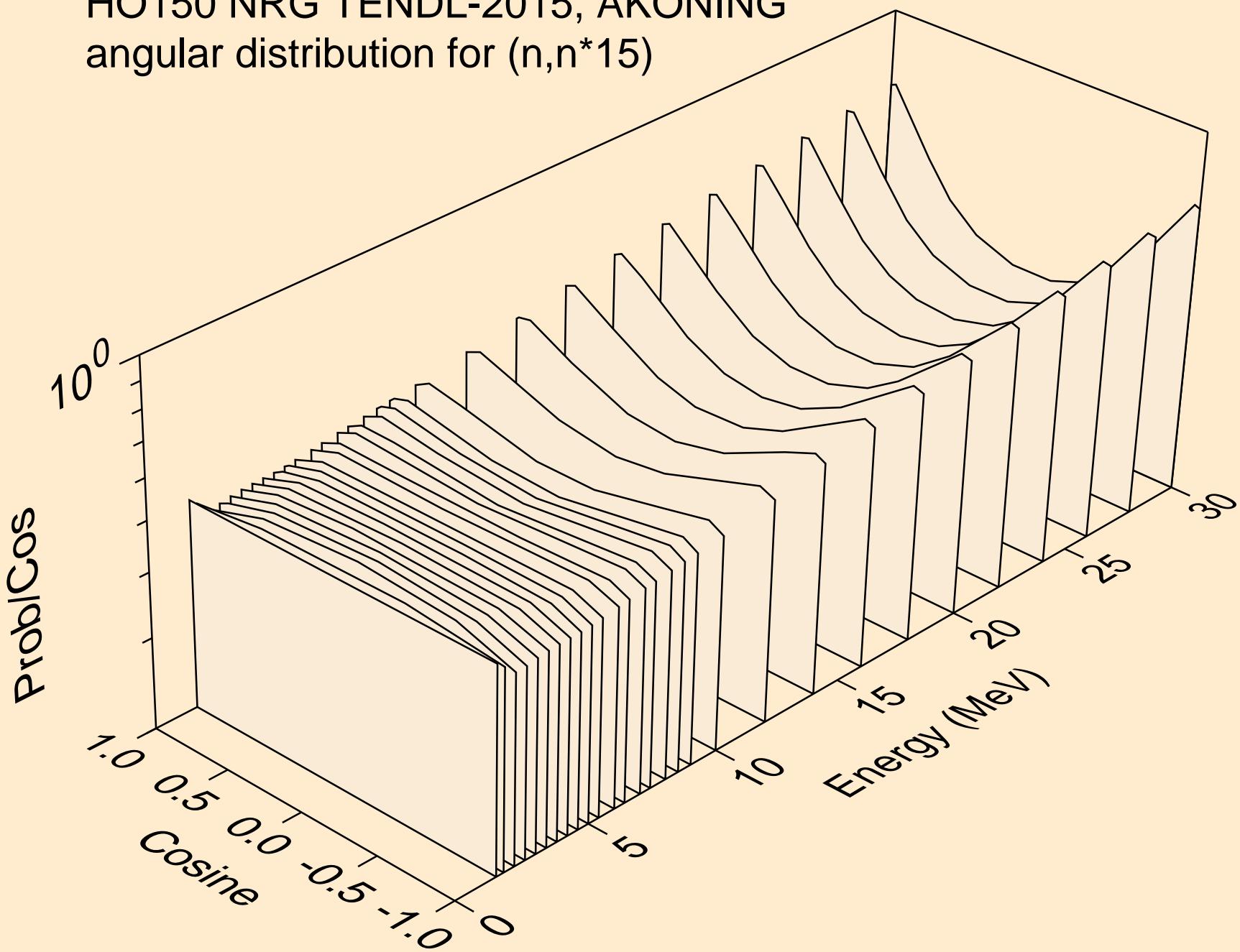
HO150 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



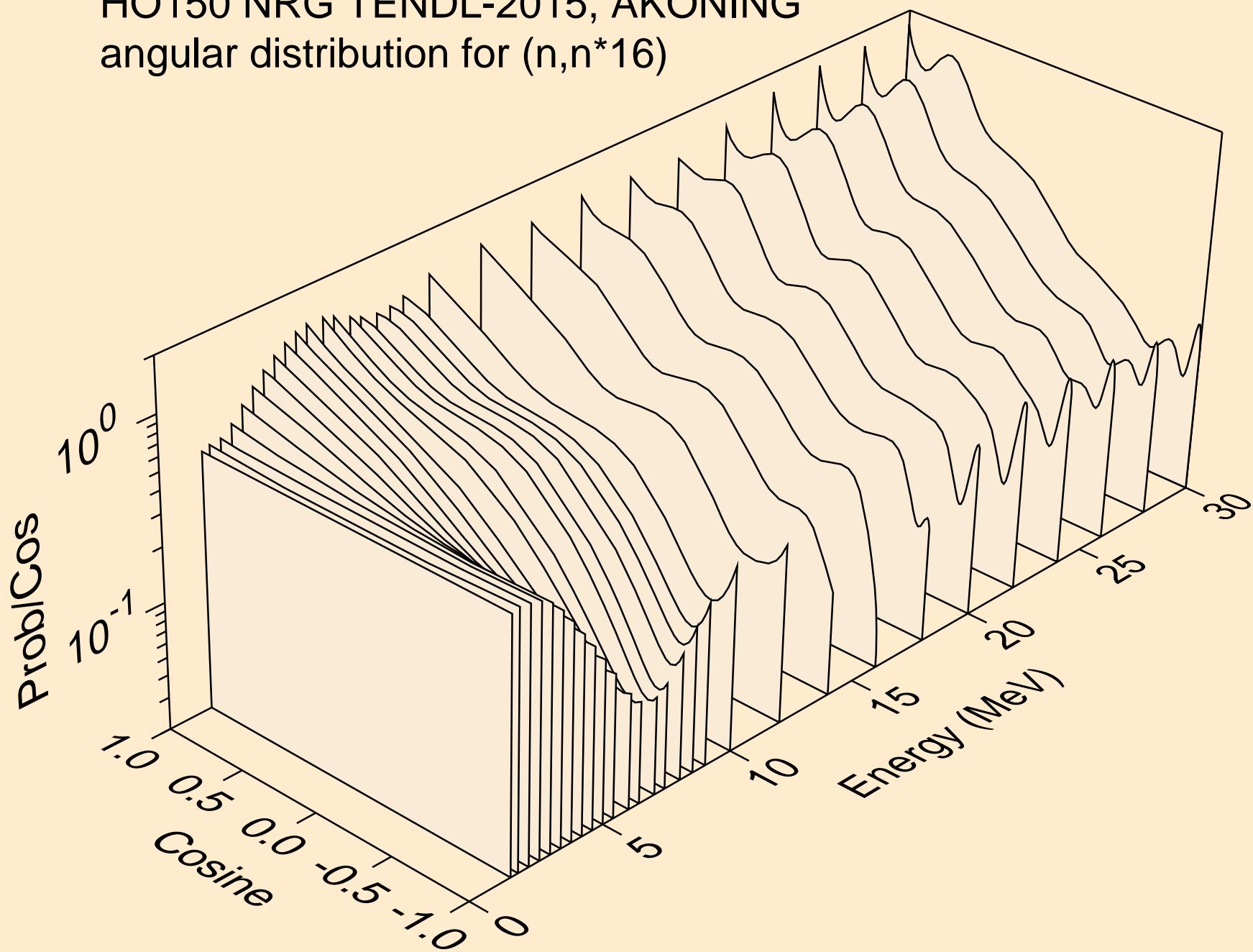
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angular distribution for (n,n*14)



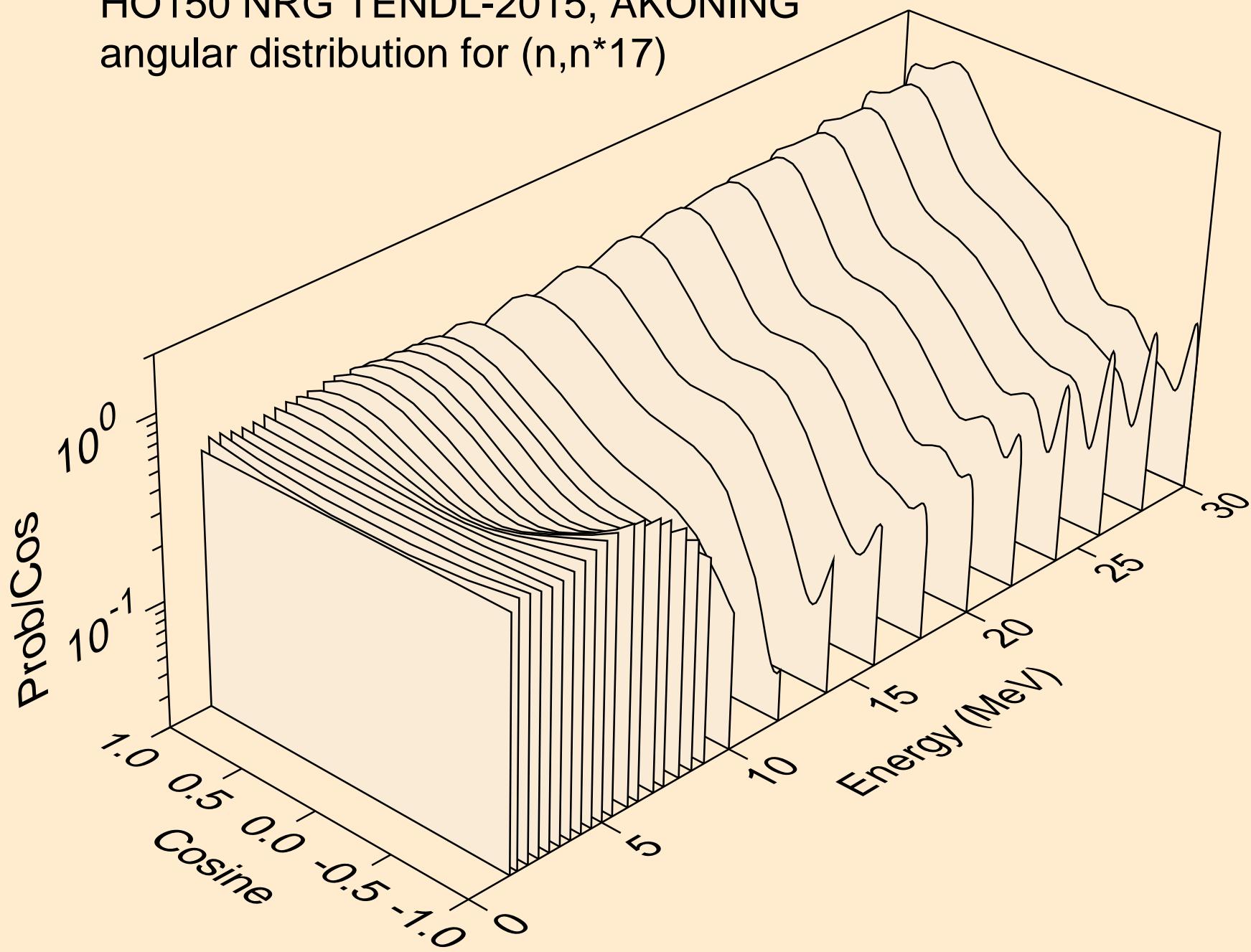
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angular distribution for (n,n^*15)



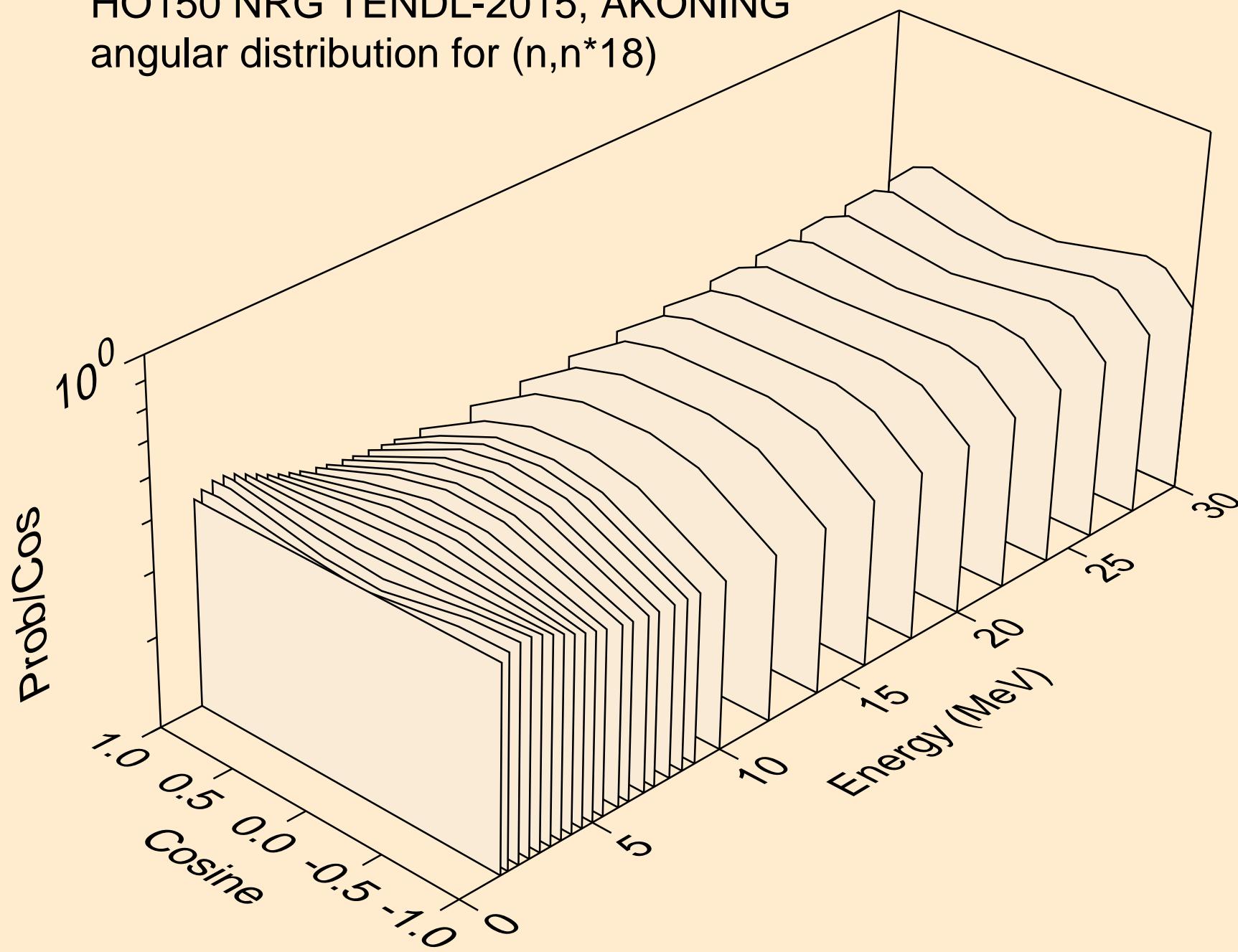
HO150 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



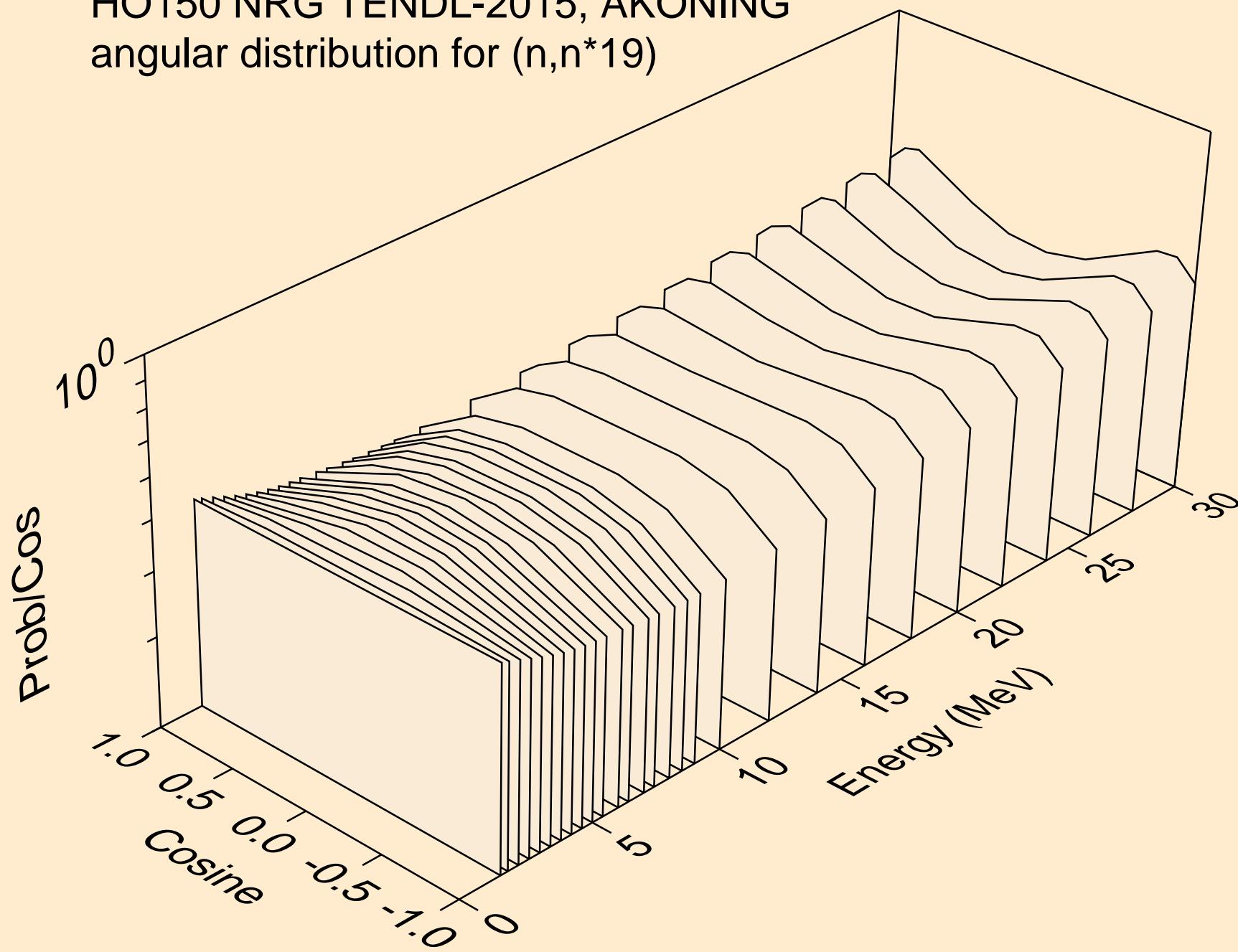
HO150 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



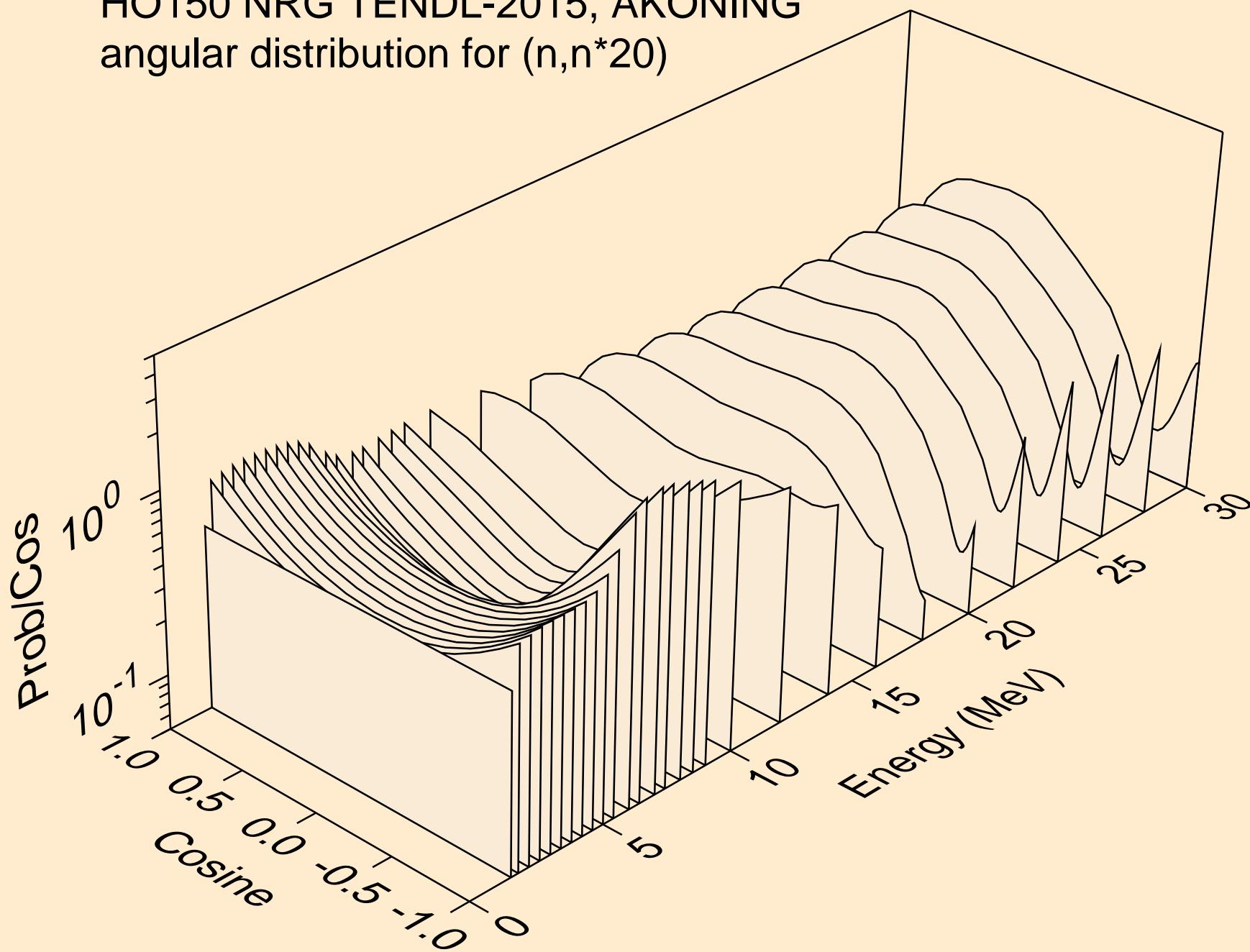
HO150 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



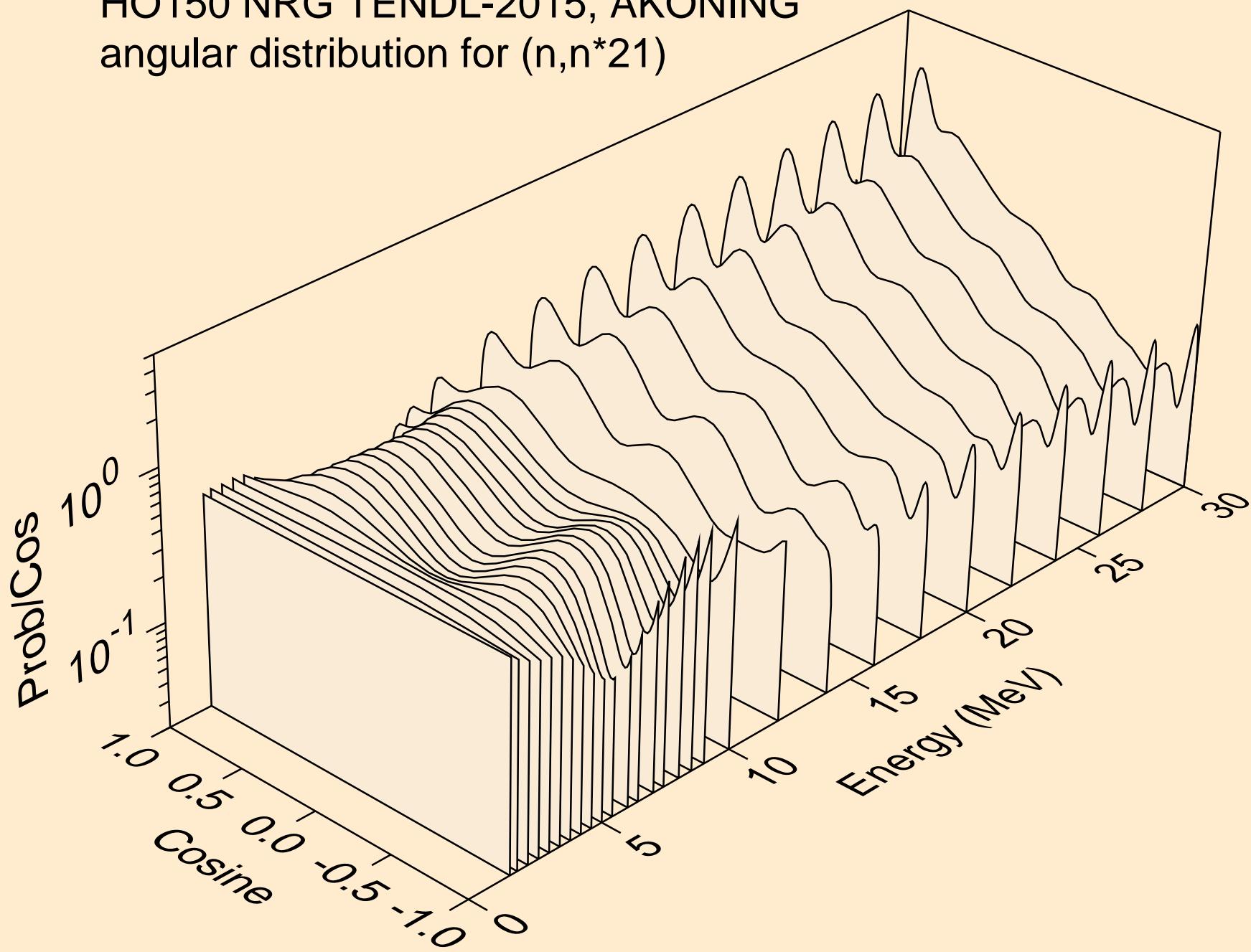
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angular distribution for (n,n*19)



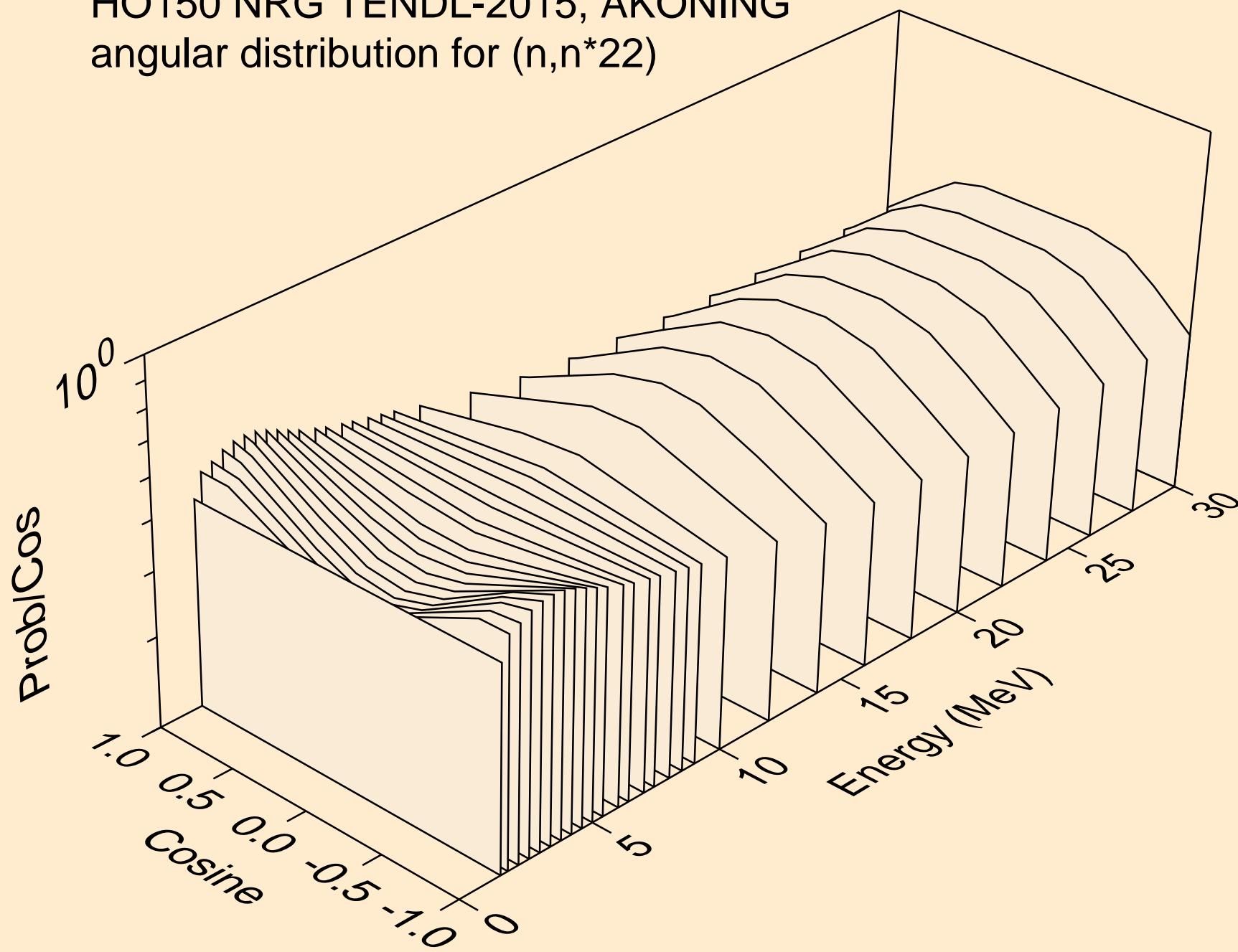
HO150 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)20



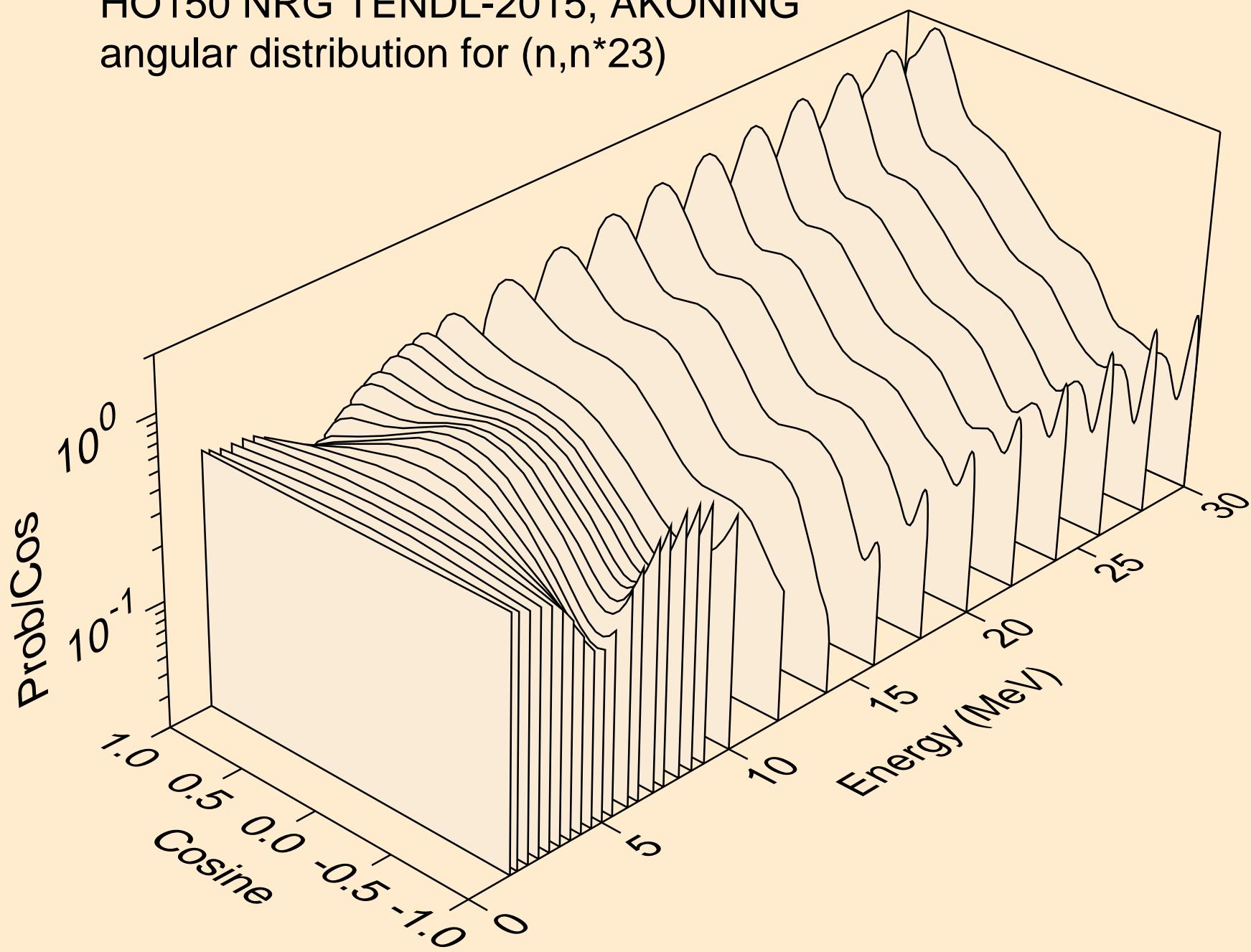
HO150 NRG TENDL-2015, AKONING
angular distribution for (n,n^*21)



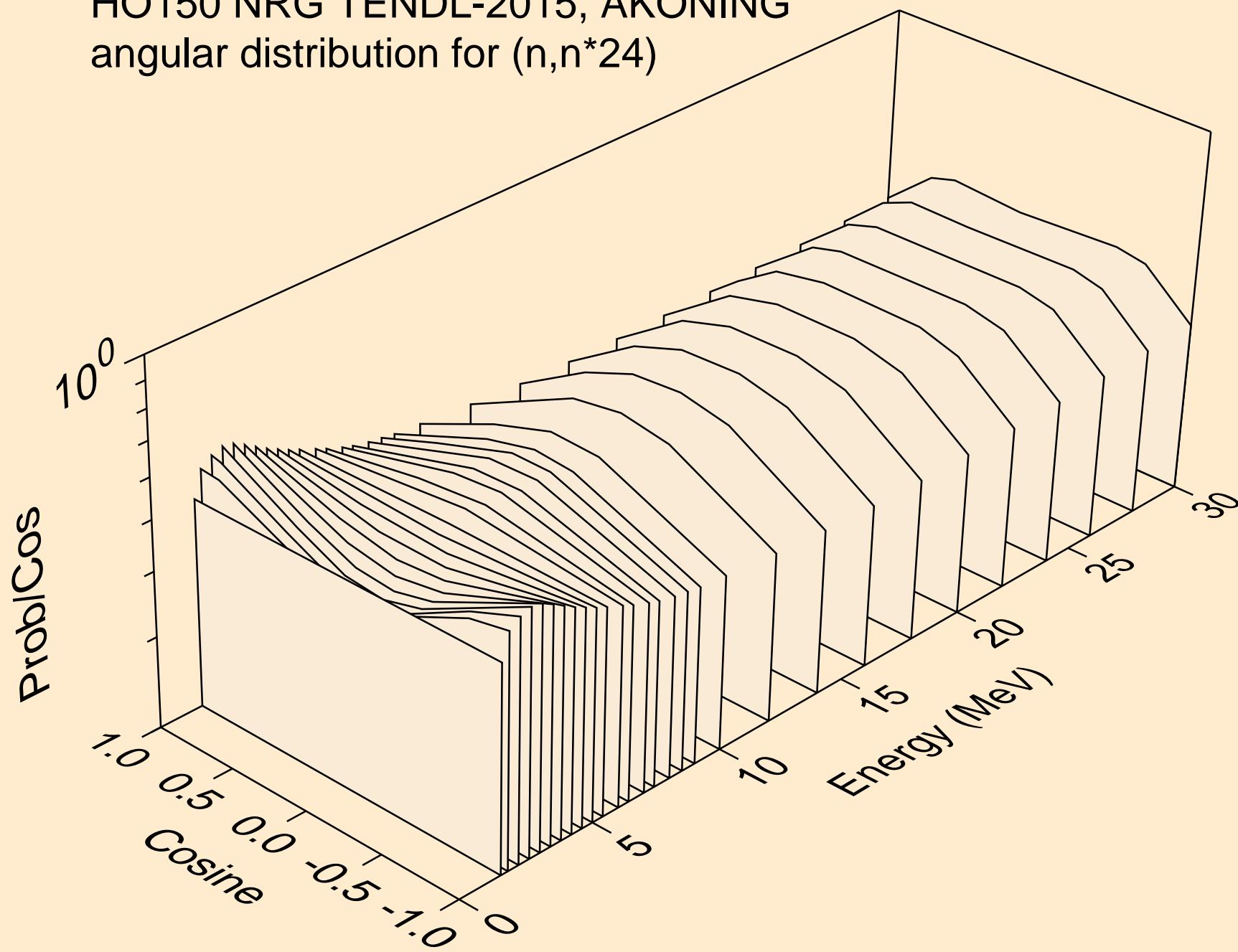
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angular distribution for (n,n^*)22)



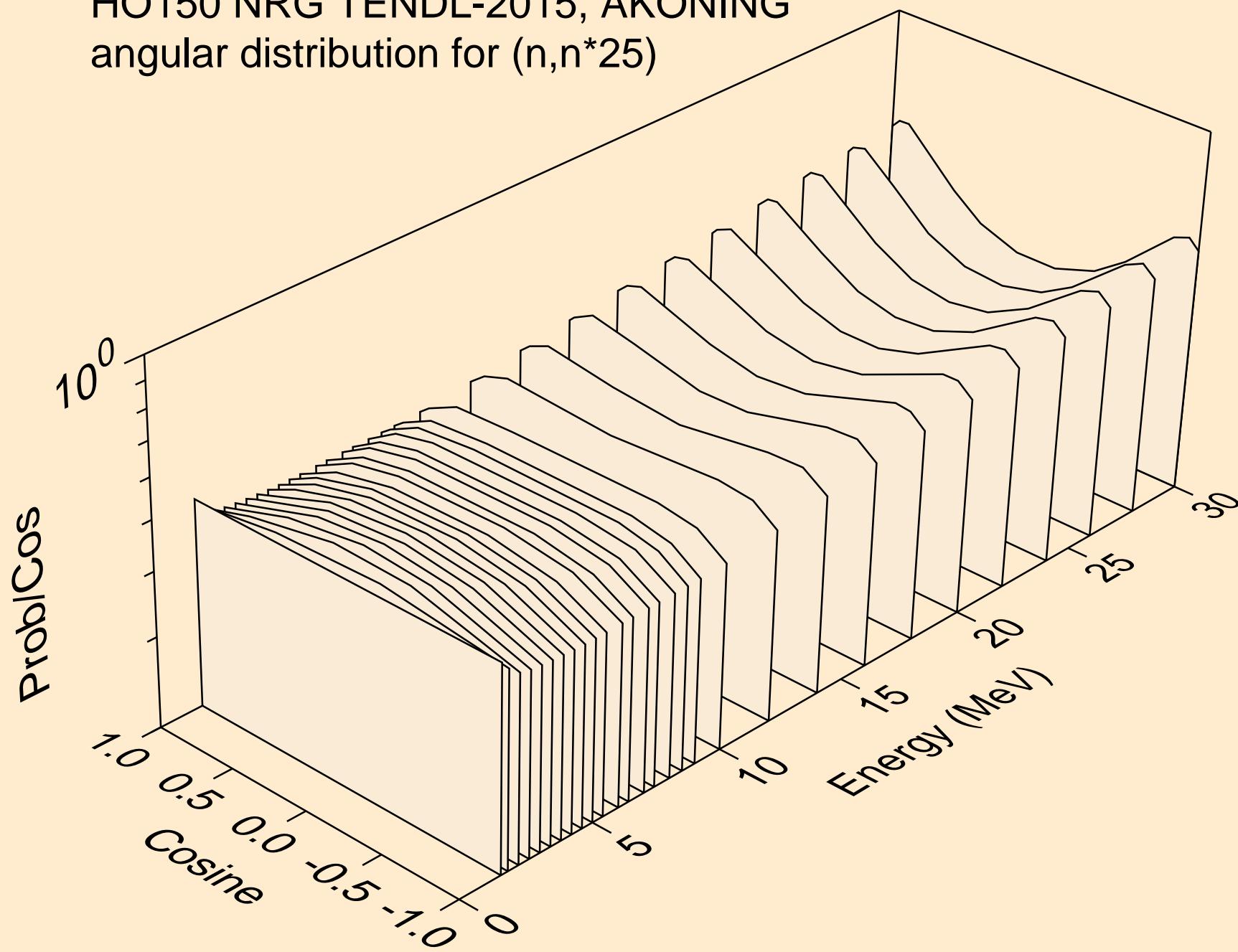
HO150 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)23



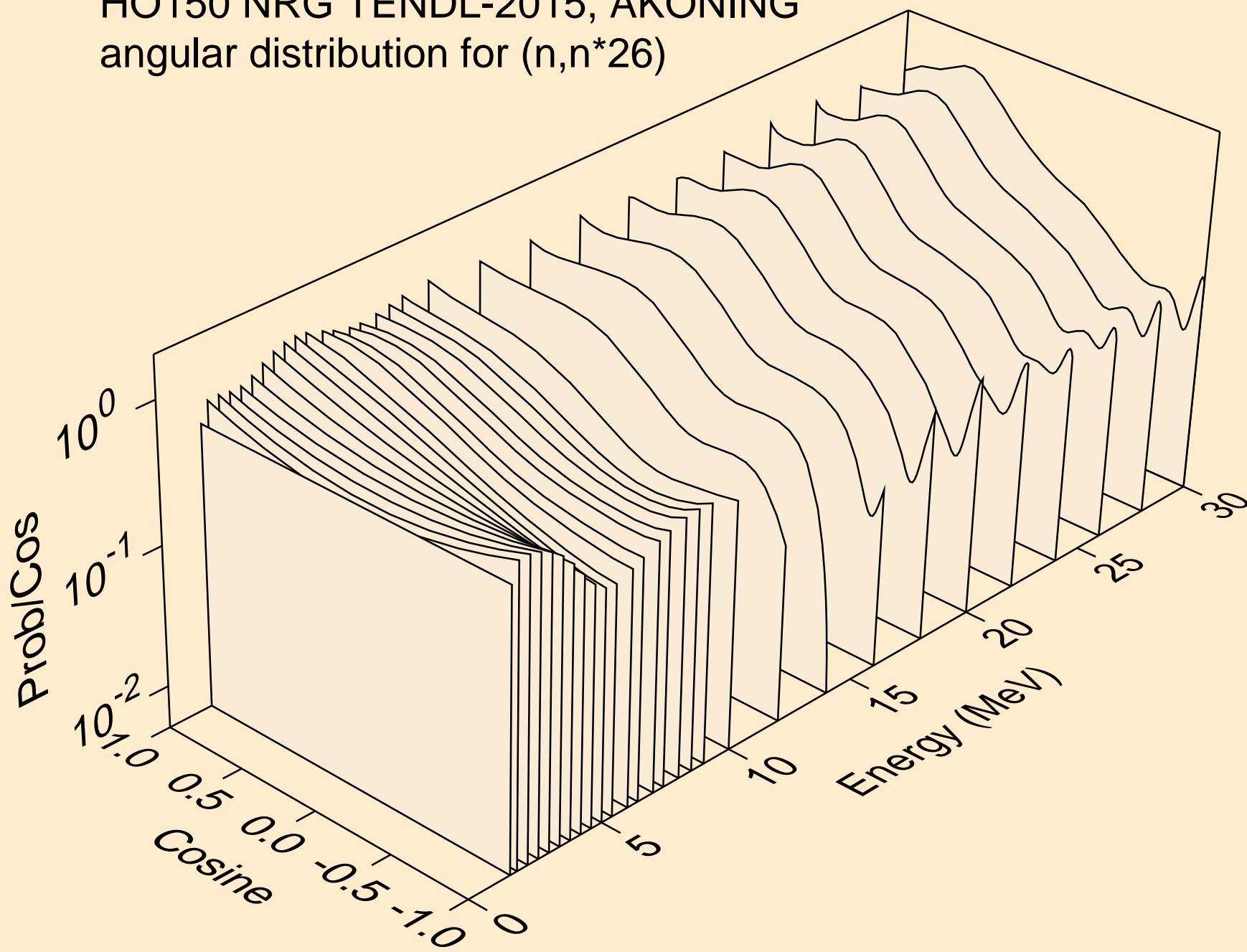
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angular distribution for (n,n*24)



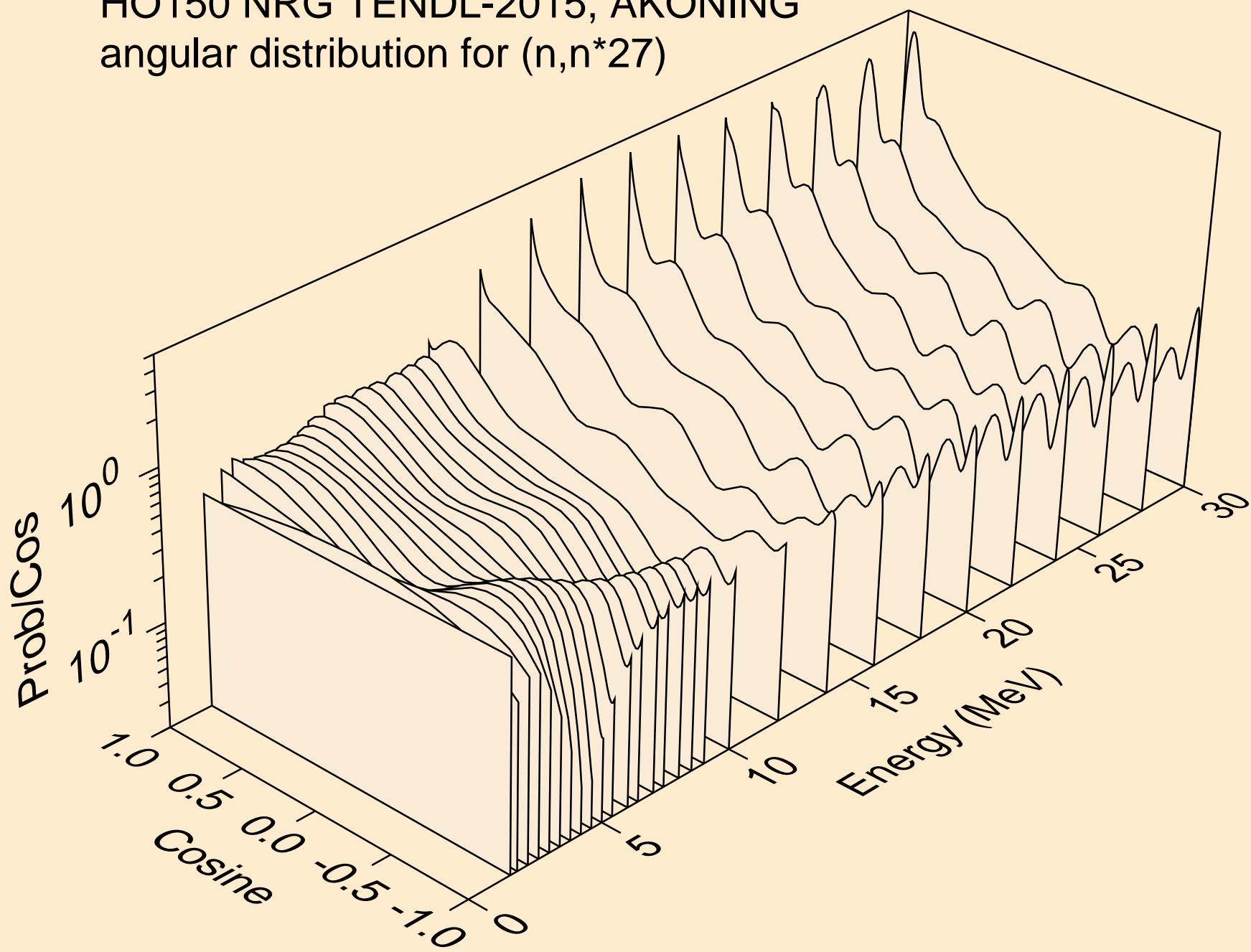
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angular distribution for (n,n*25)



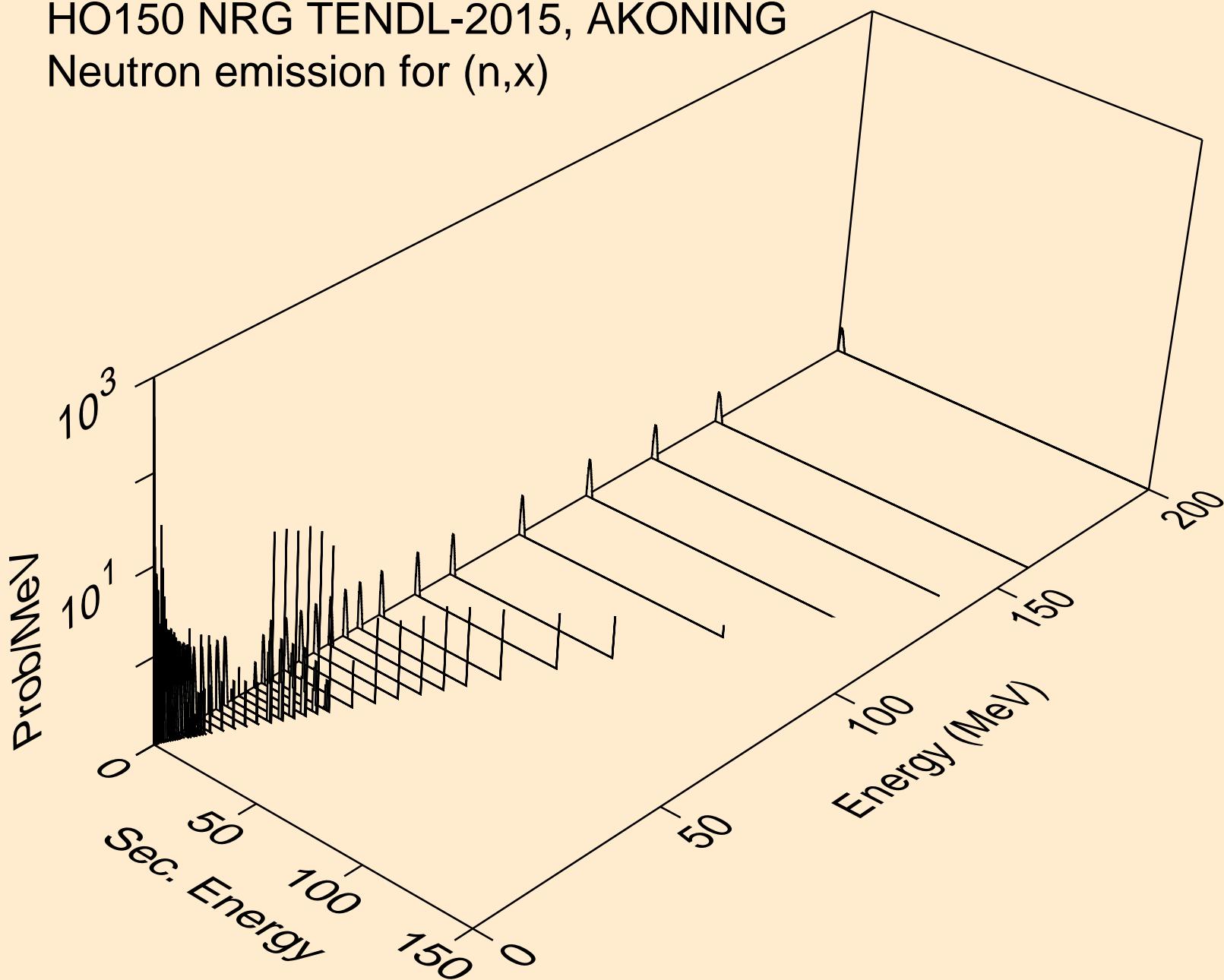
HO150 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



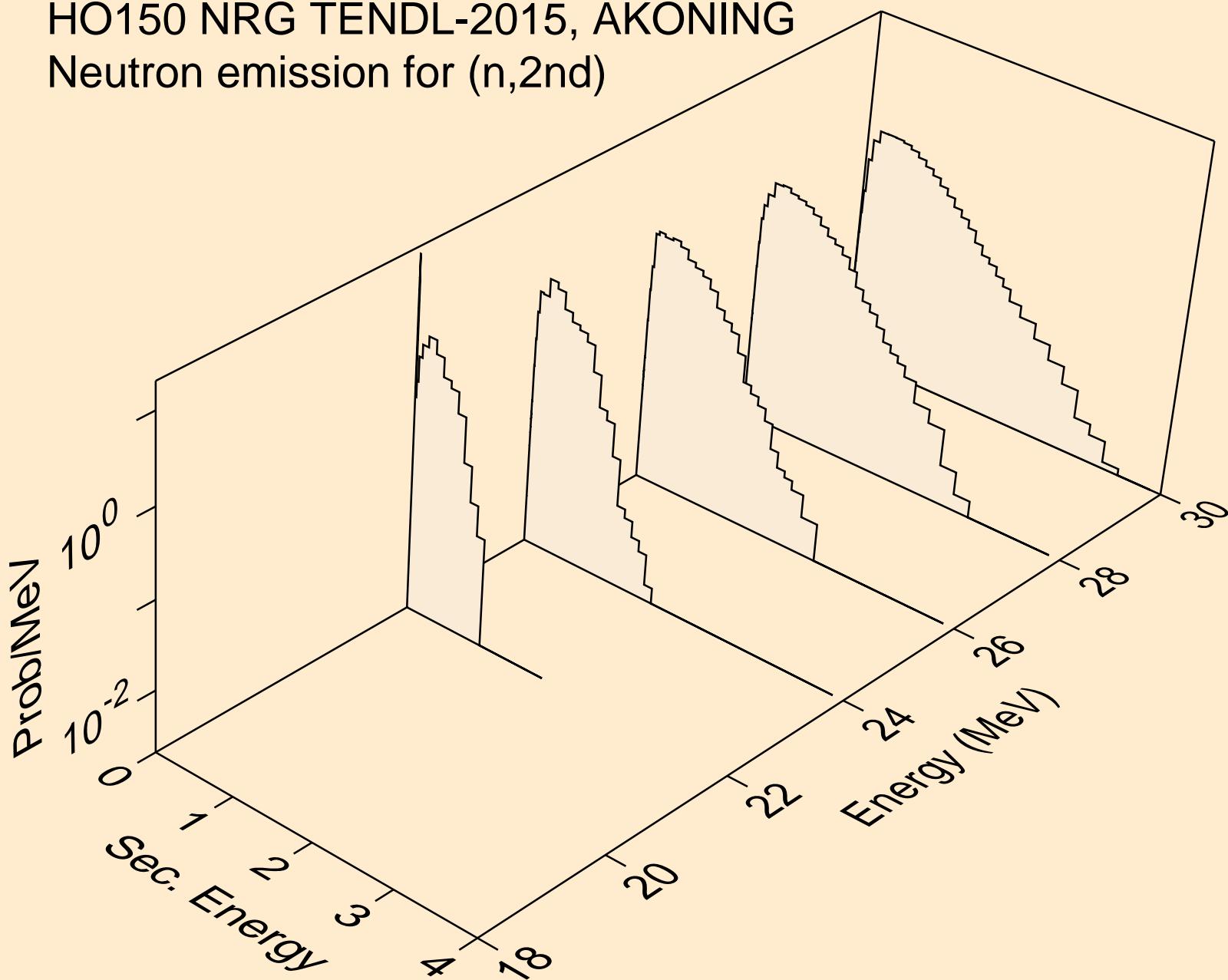
HO150 NRG TENDL-2015, AKONING
angular distribution for (n,n^*27)



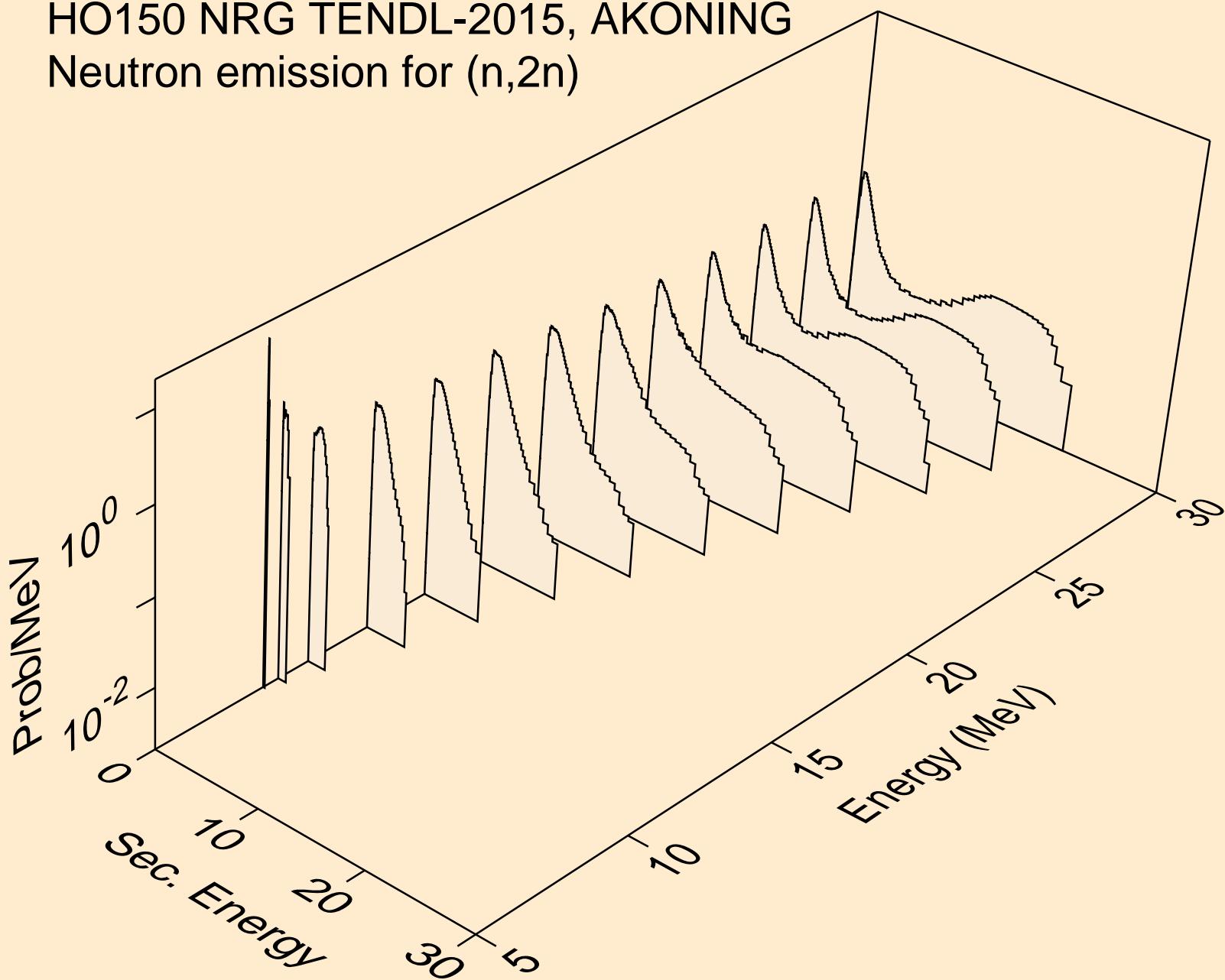
HO150 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



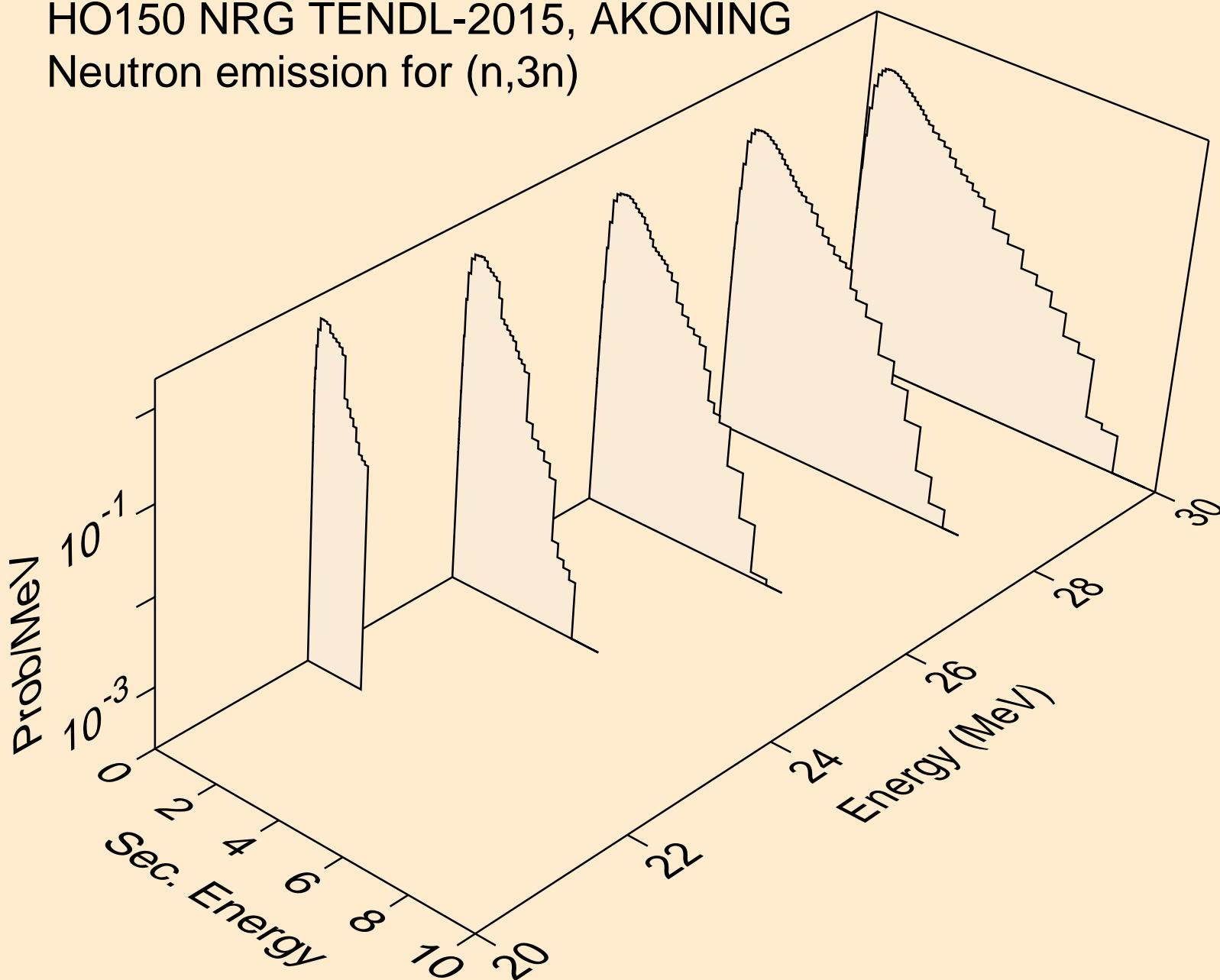
HO150 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



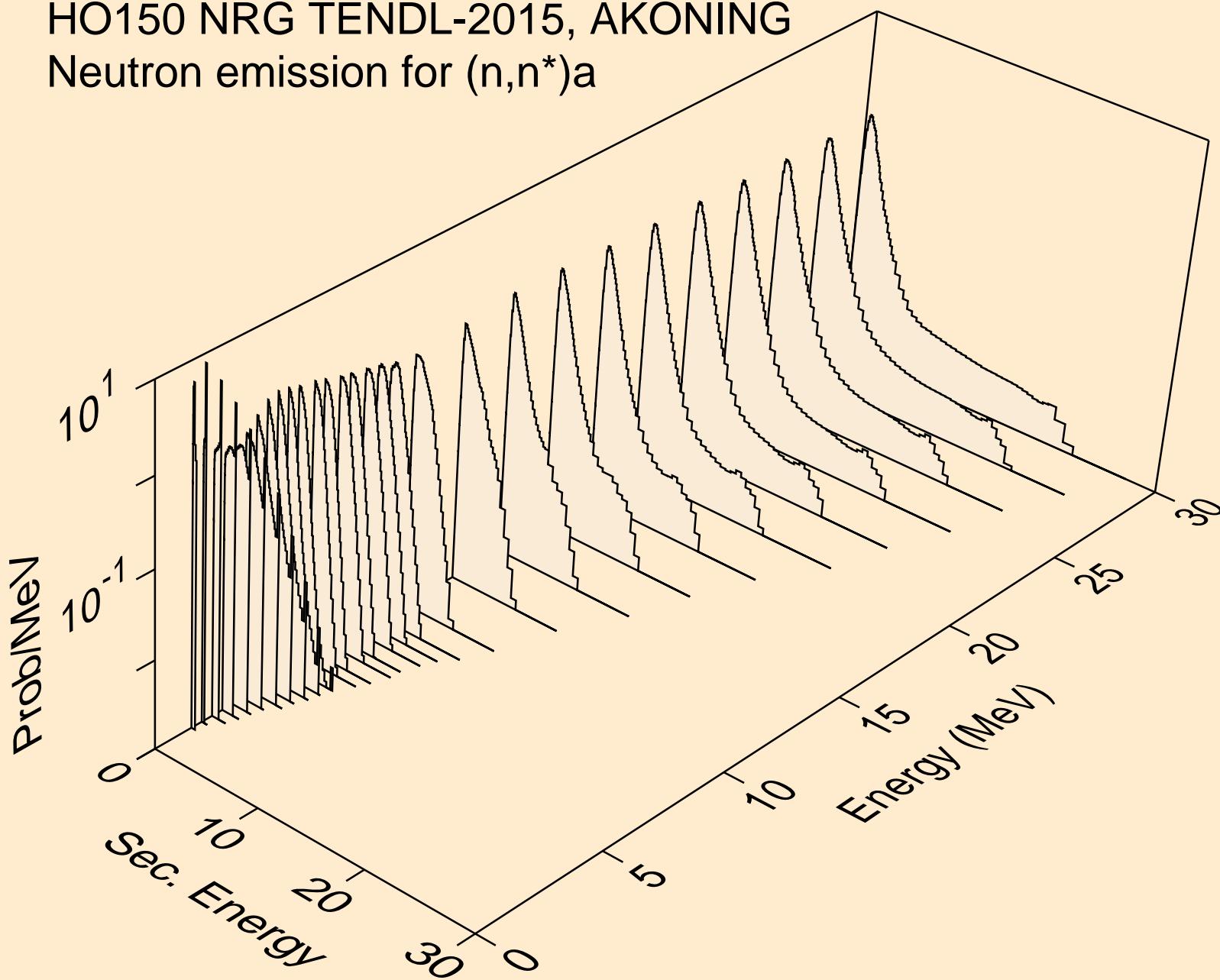
HO150 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



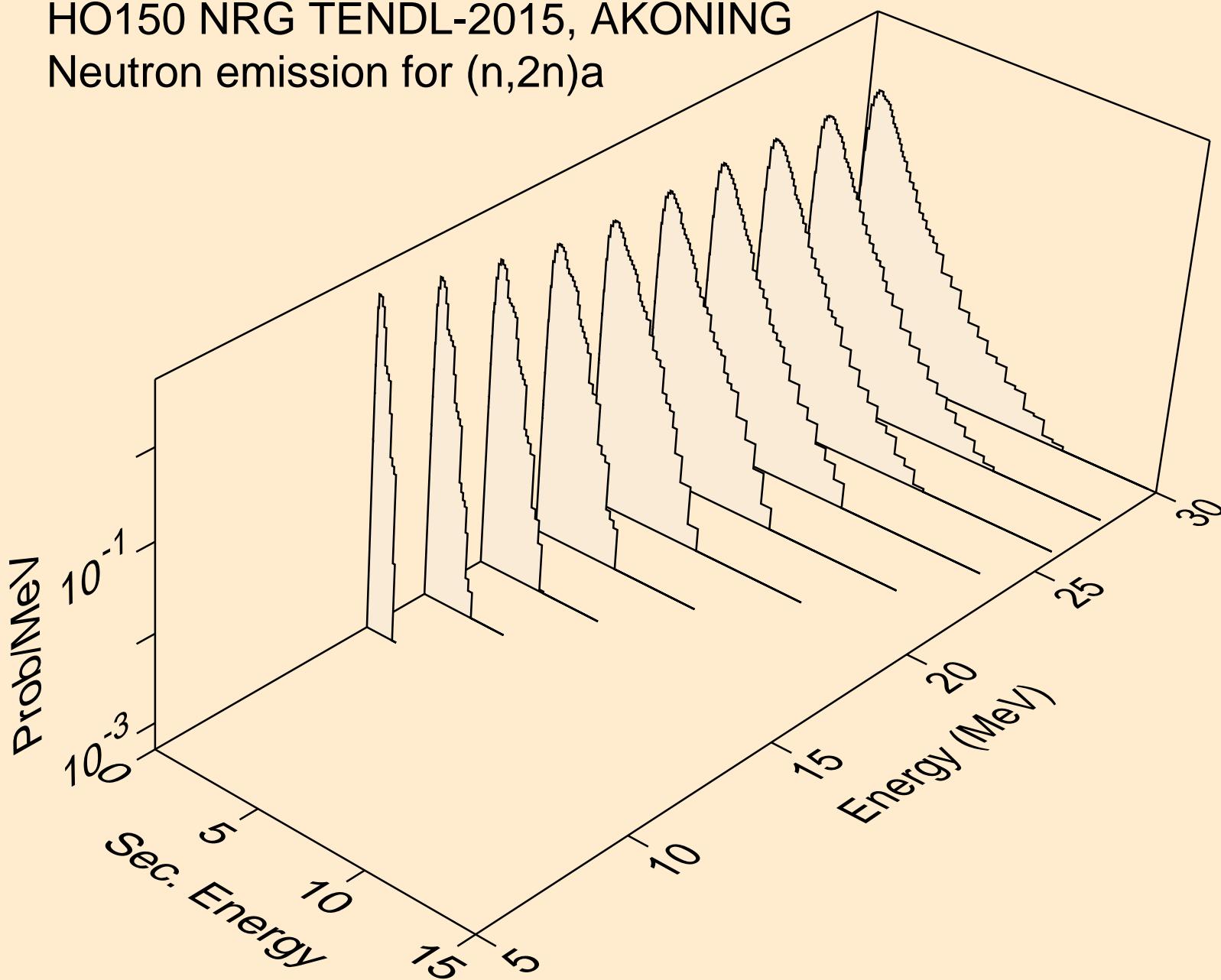
HO150 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



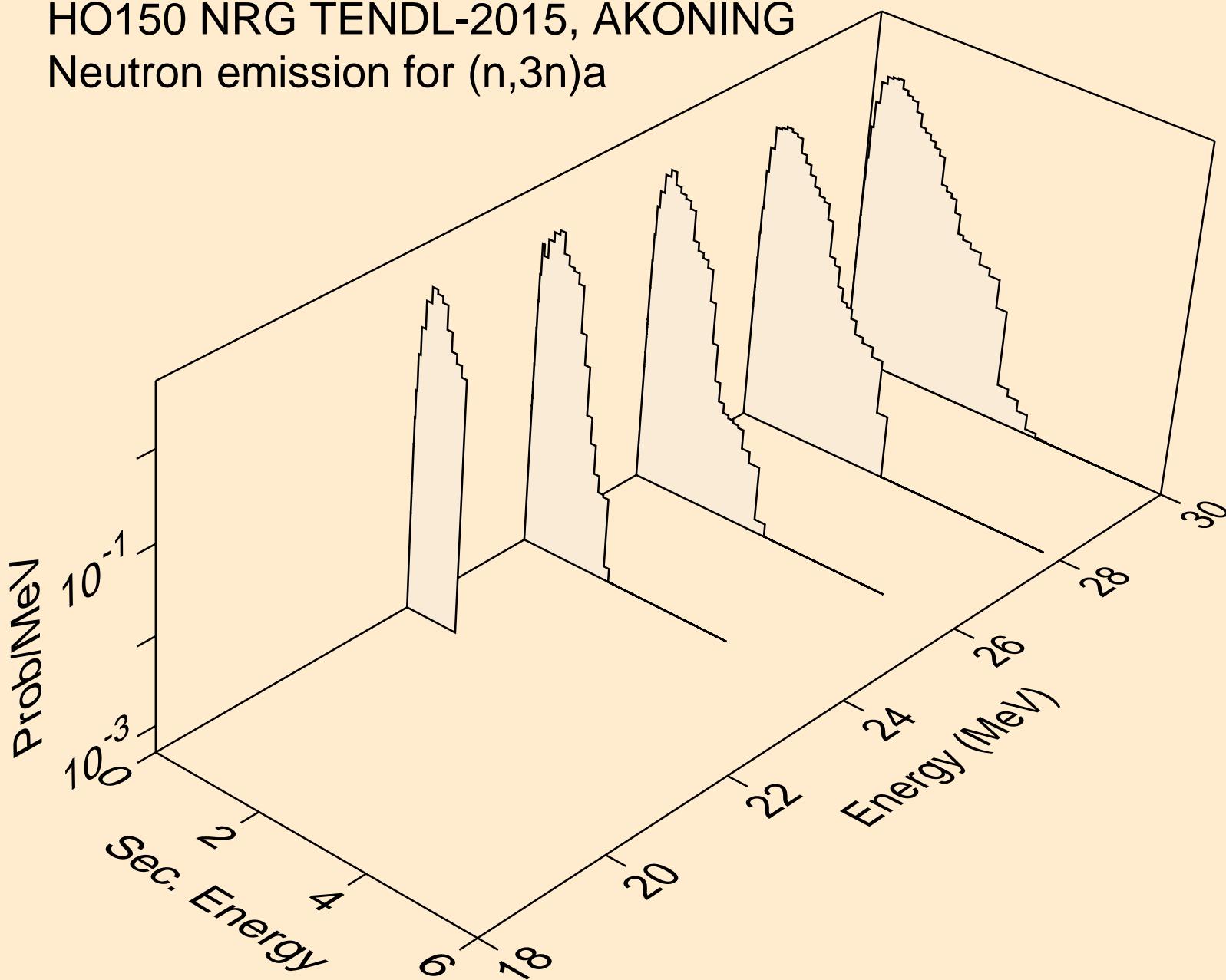
HO150 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)a$



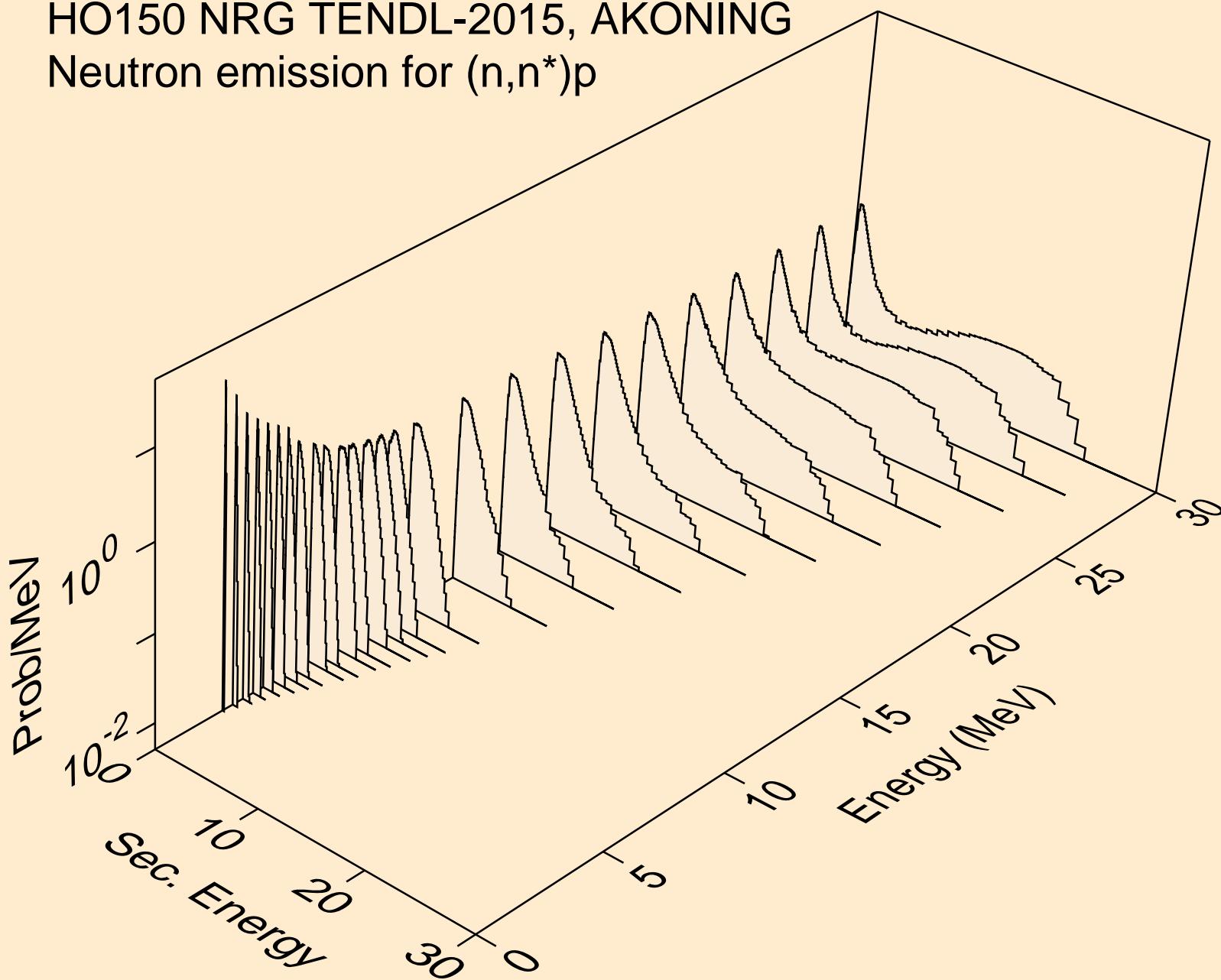
HO150 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



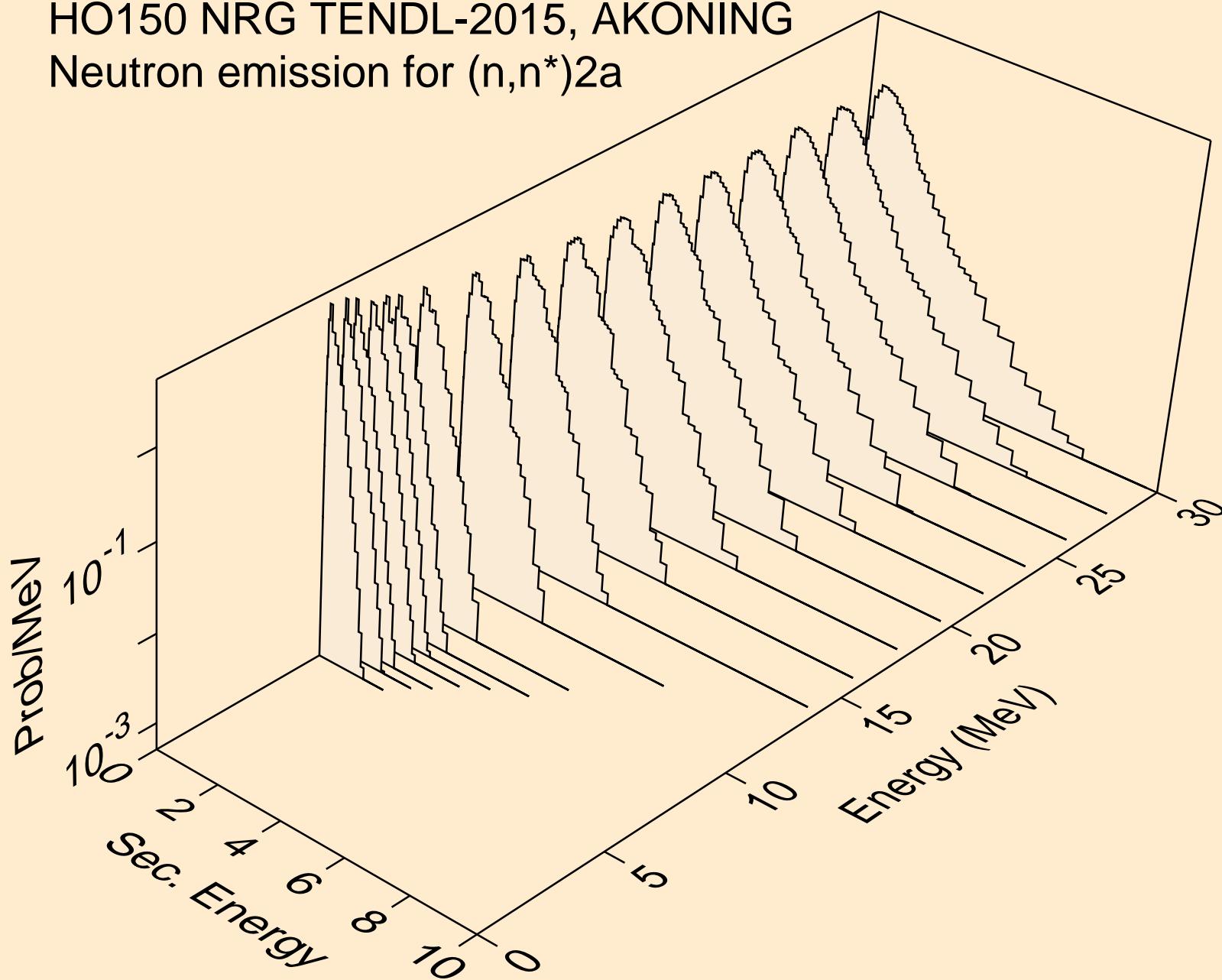
HO150 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



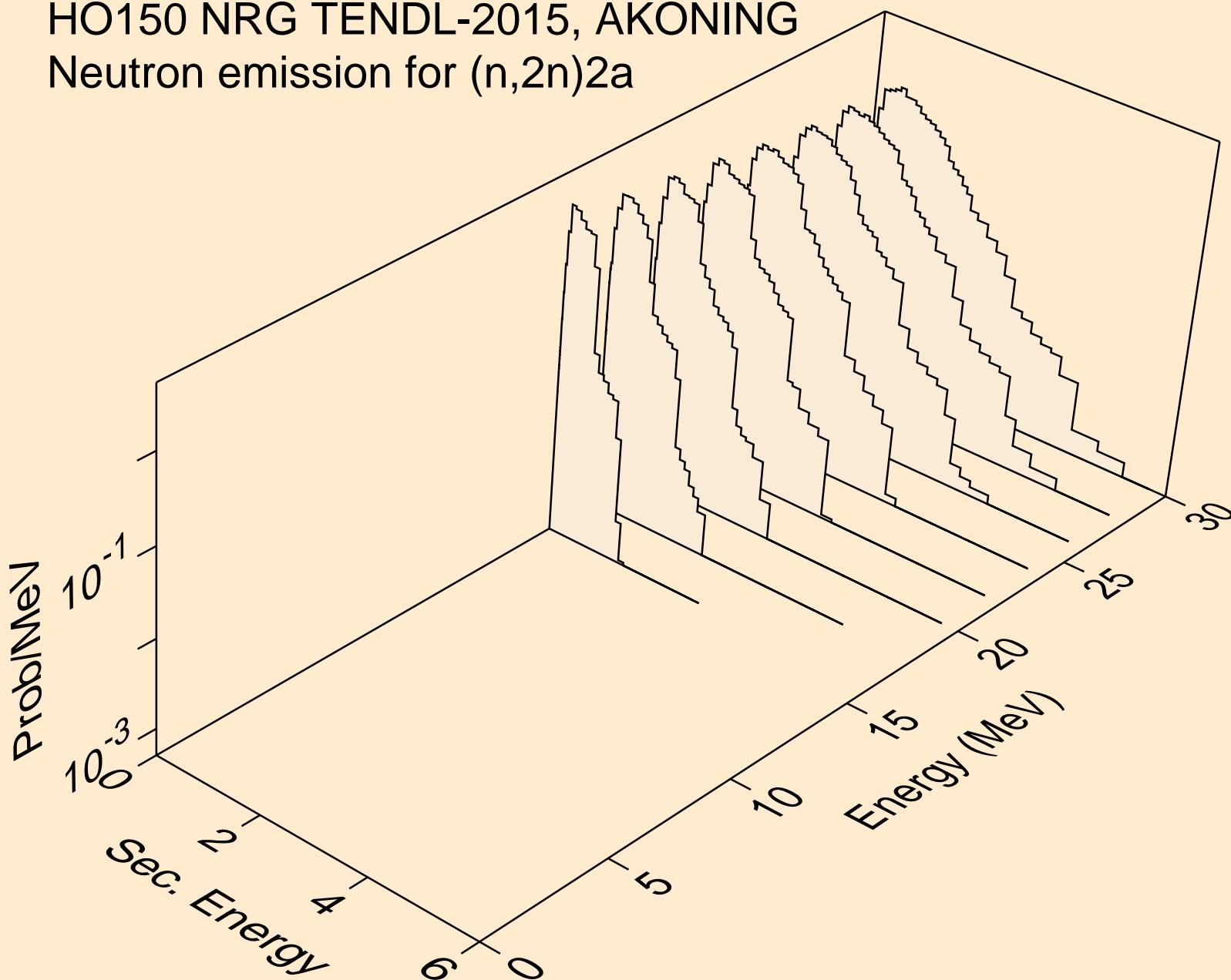
HO150 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)p$



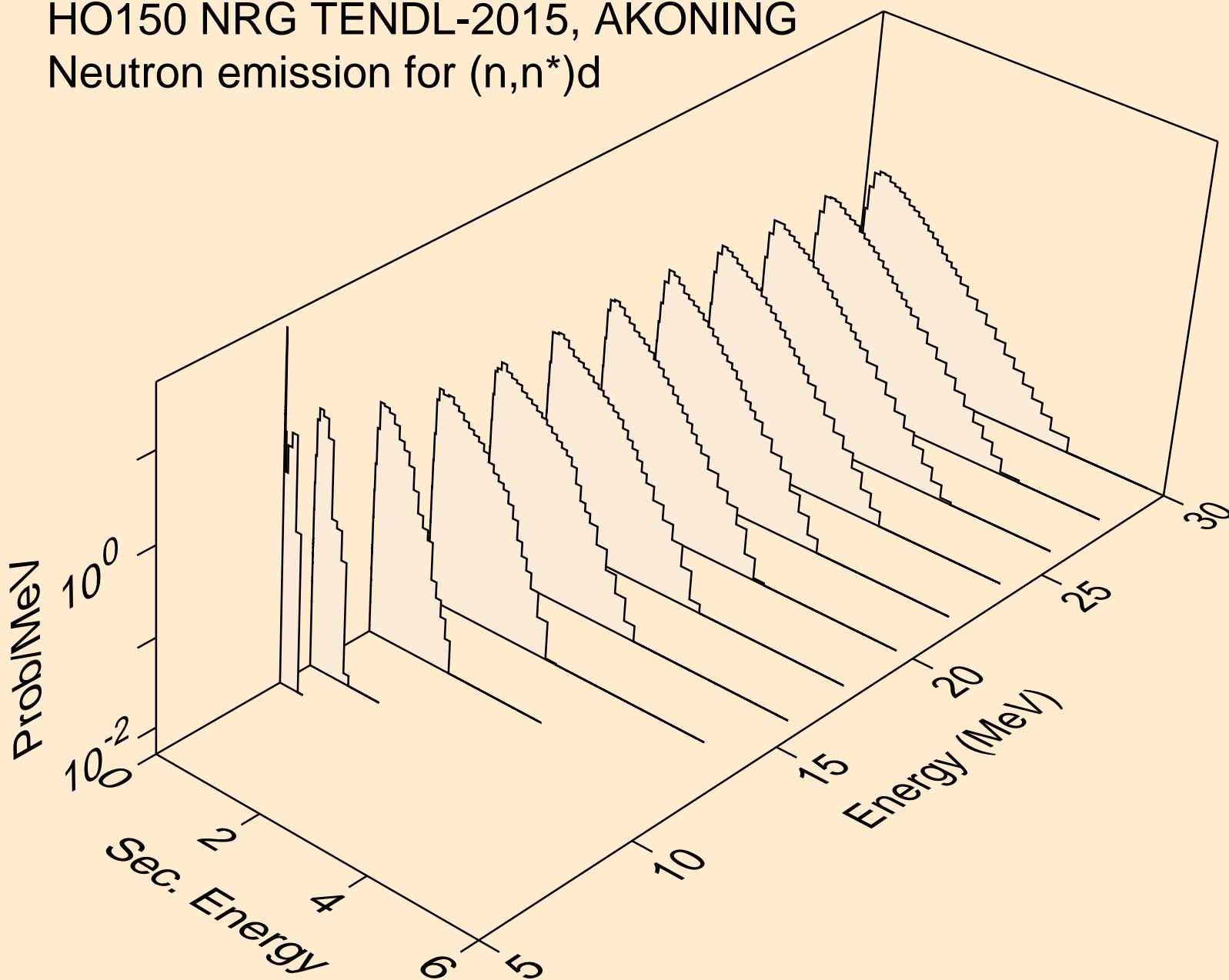
HO150 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)2a$



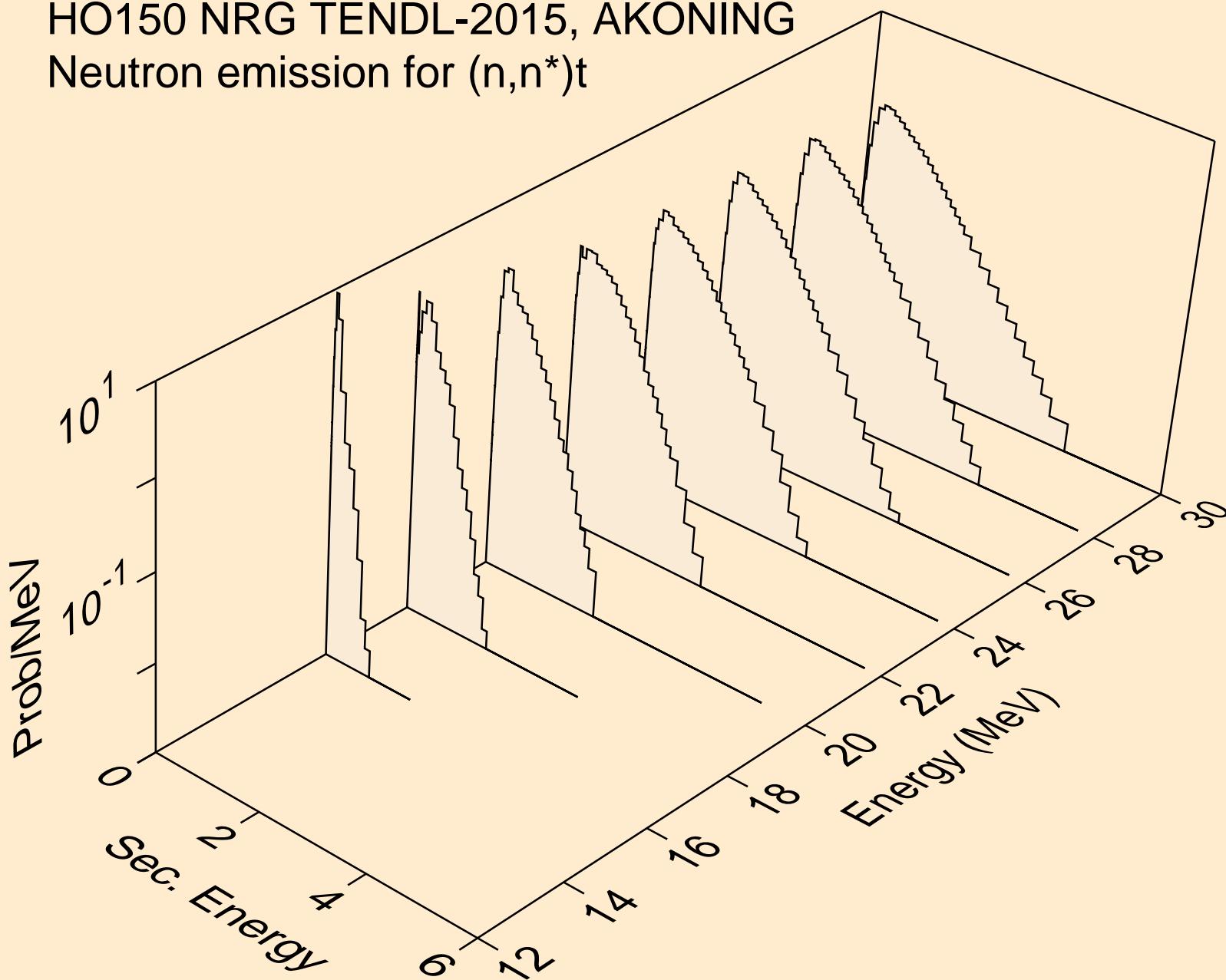
HO150 NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)2a$



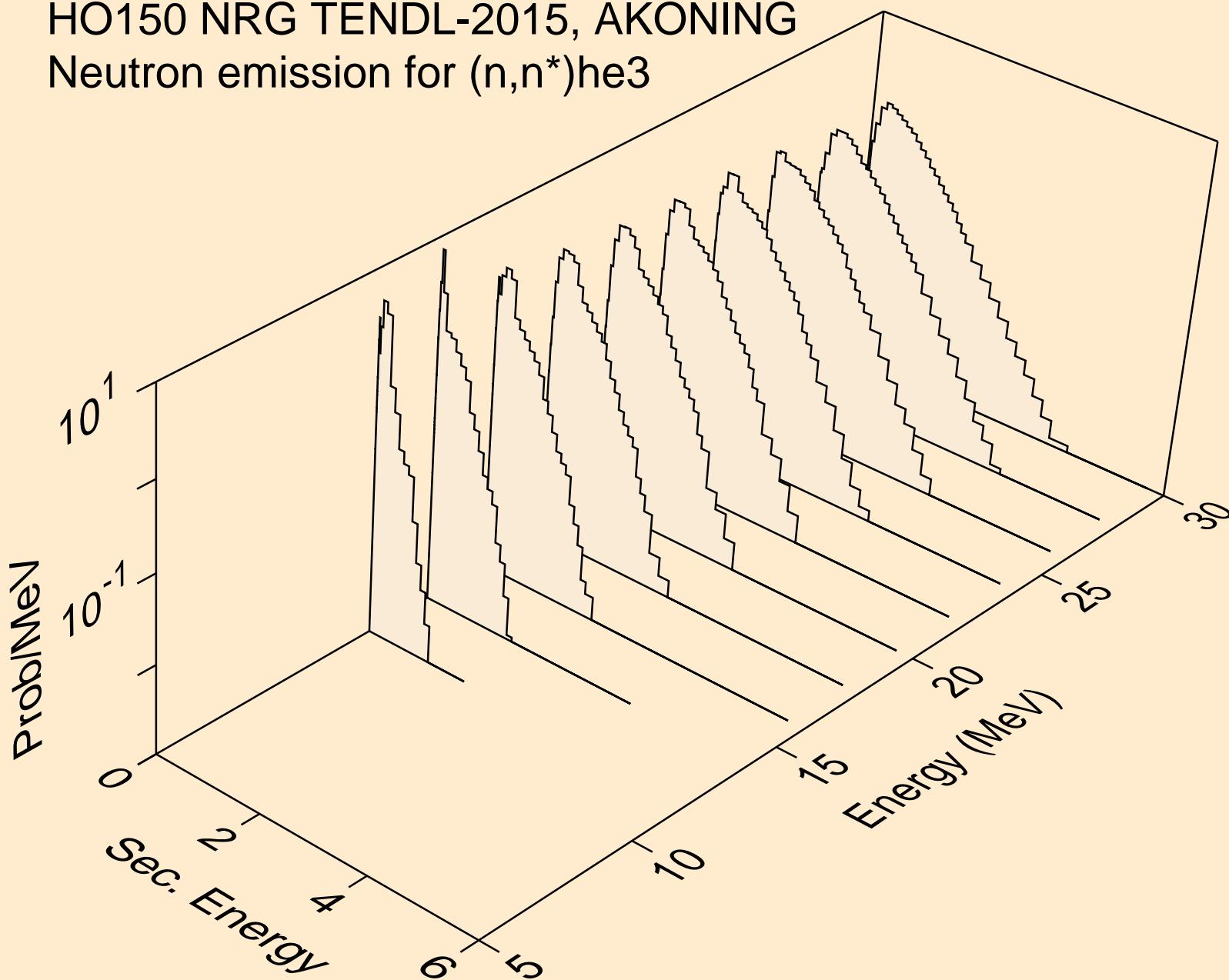
HO150 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)d$



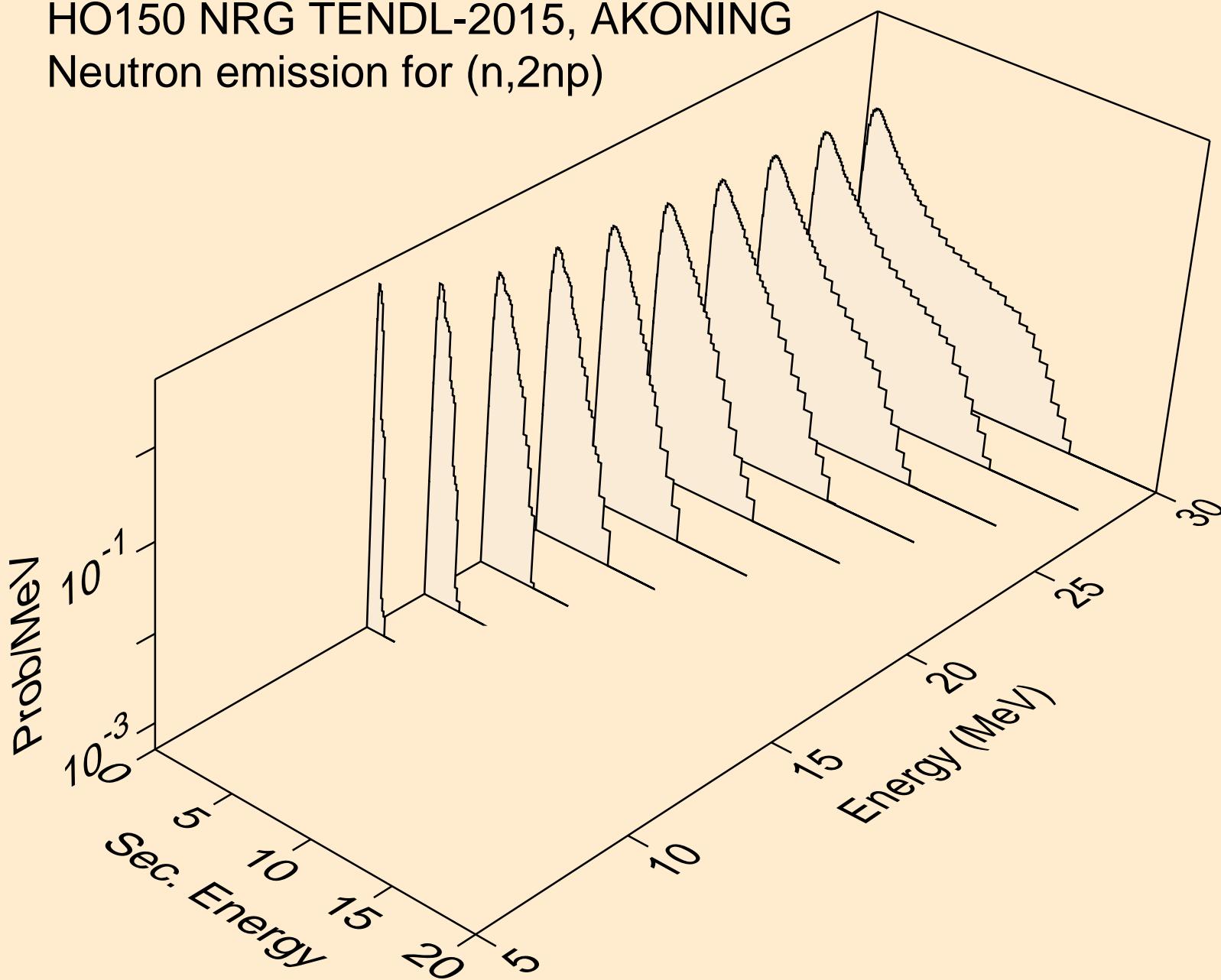
HO150 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)t$



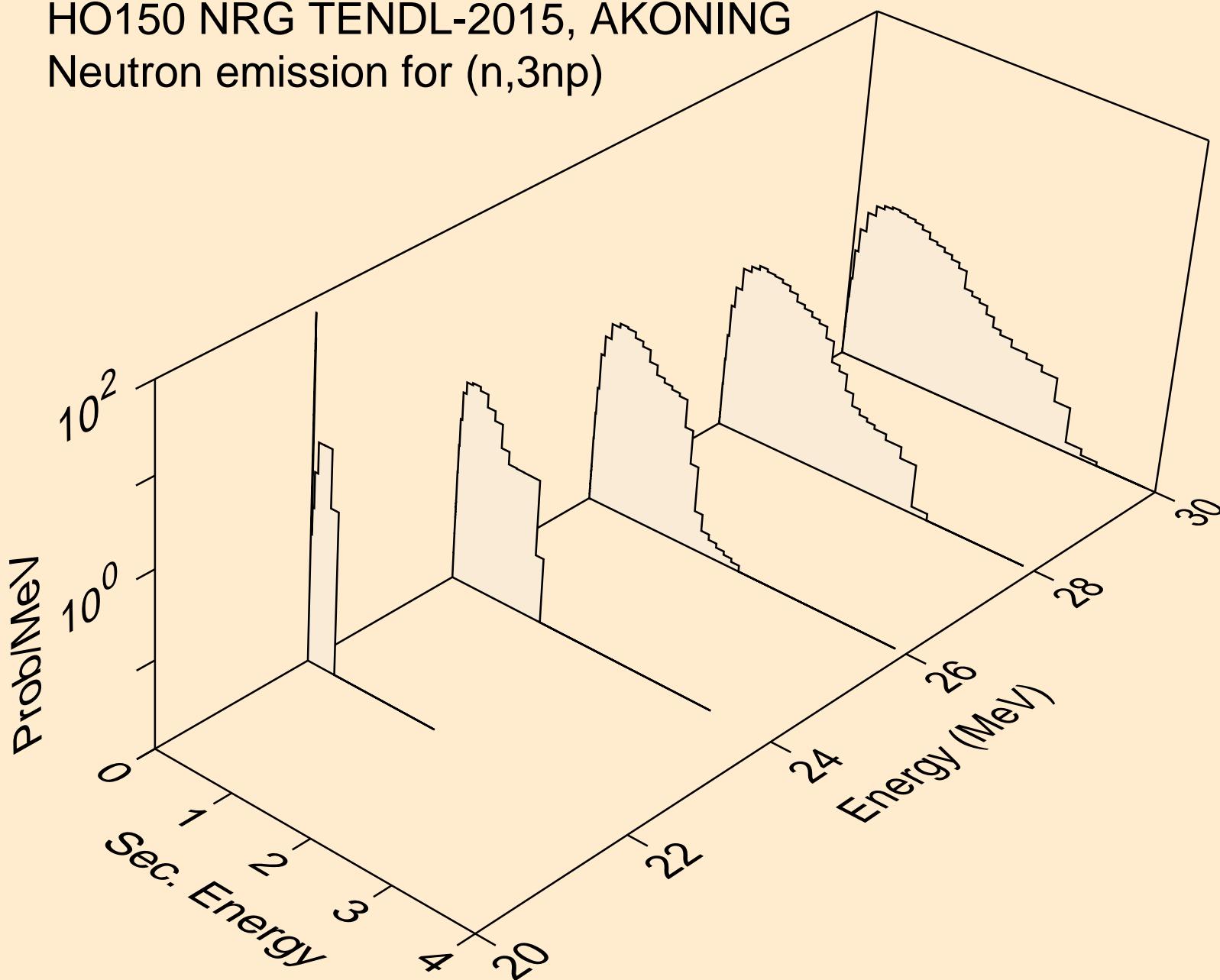
HO150 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)\text{he3}$



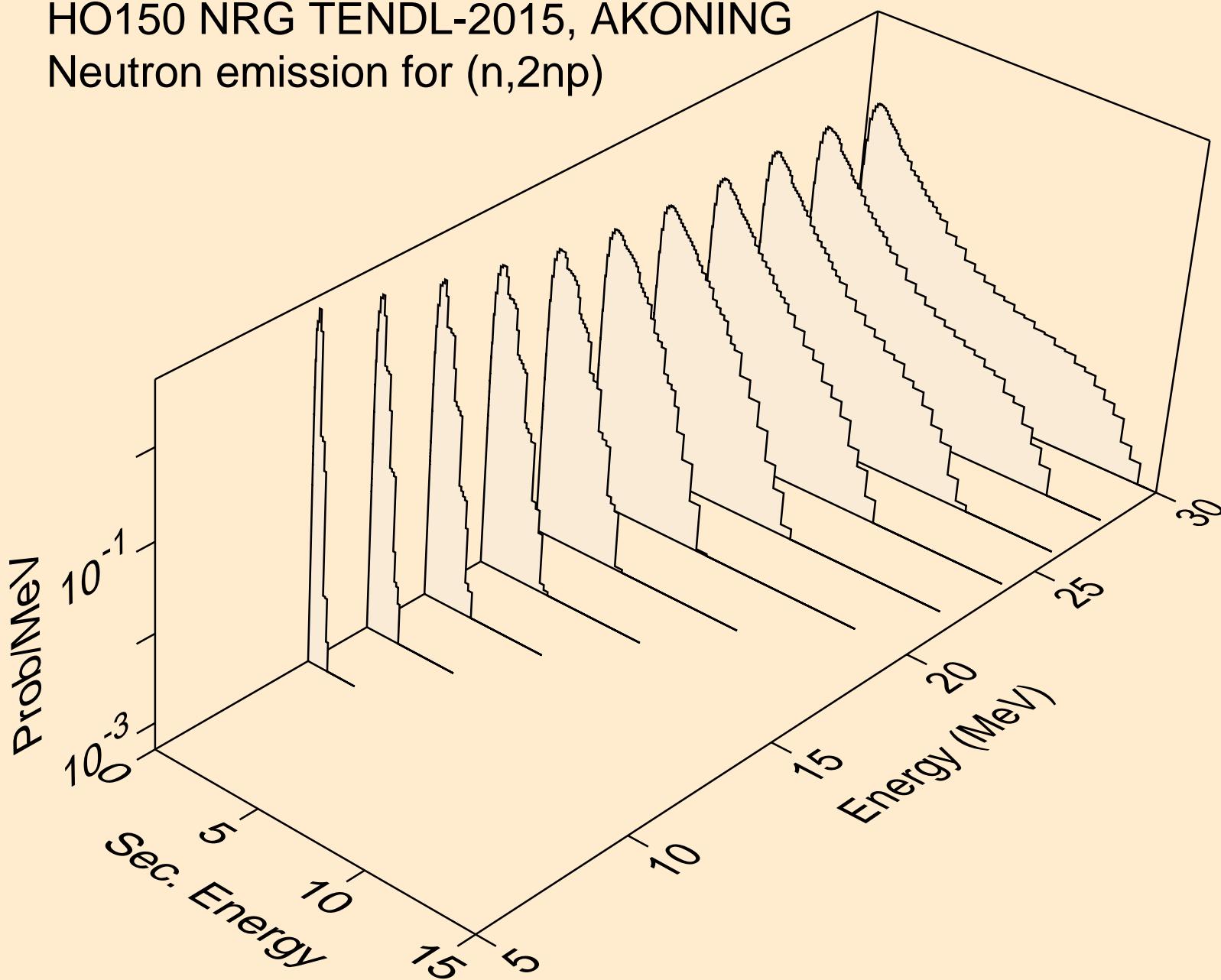
HO150 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



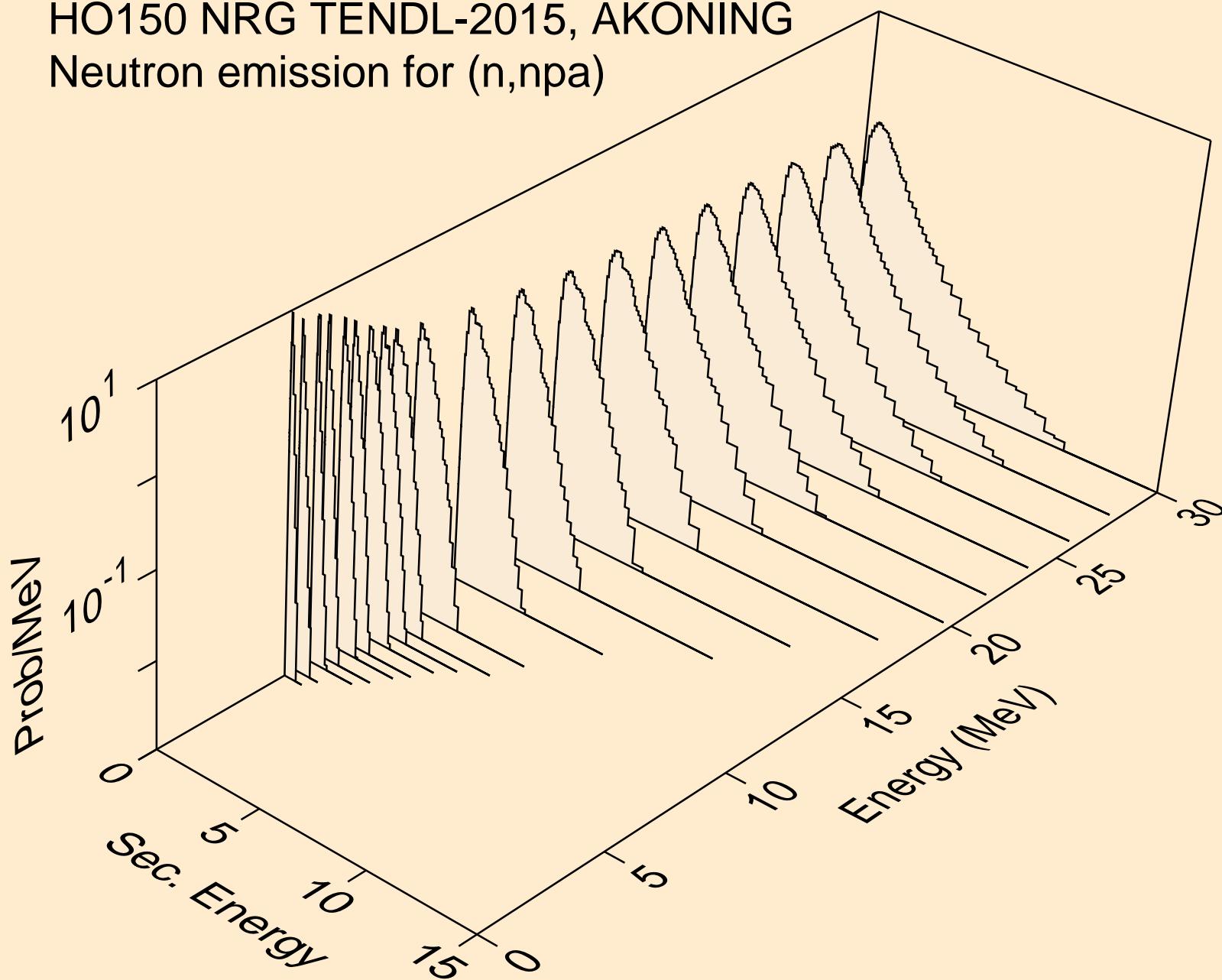
HO150 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



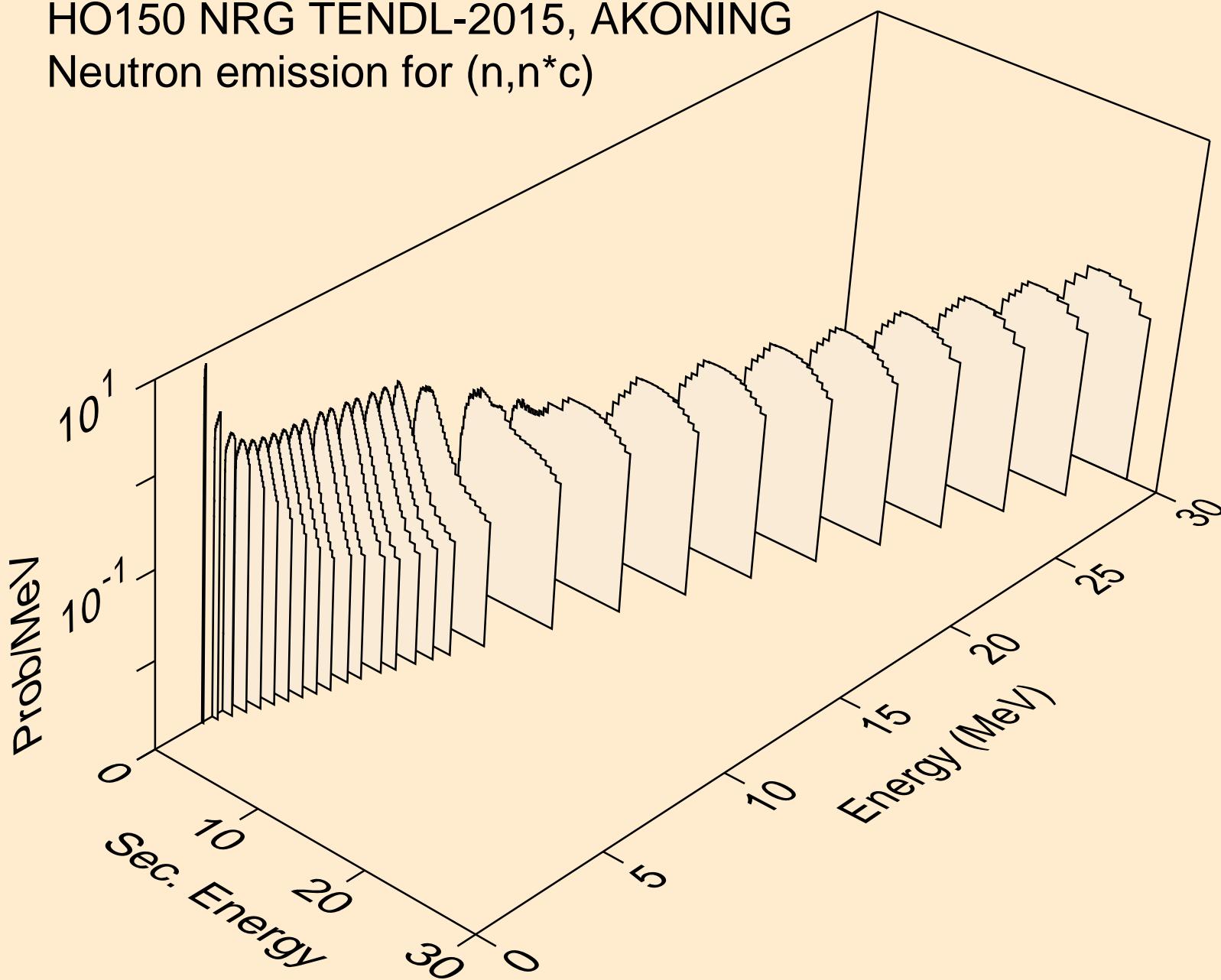
HO150 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



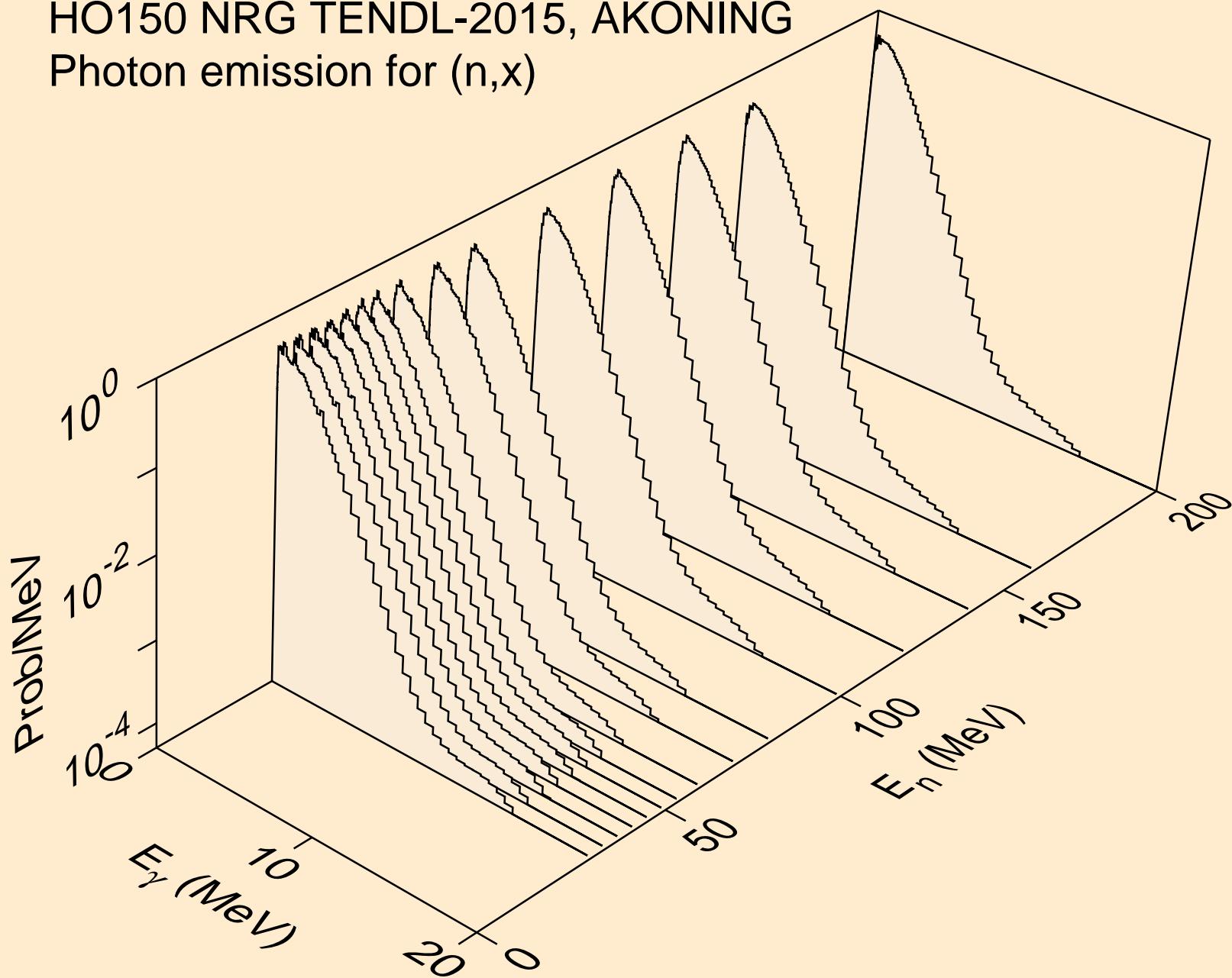
HO150 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



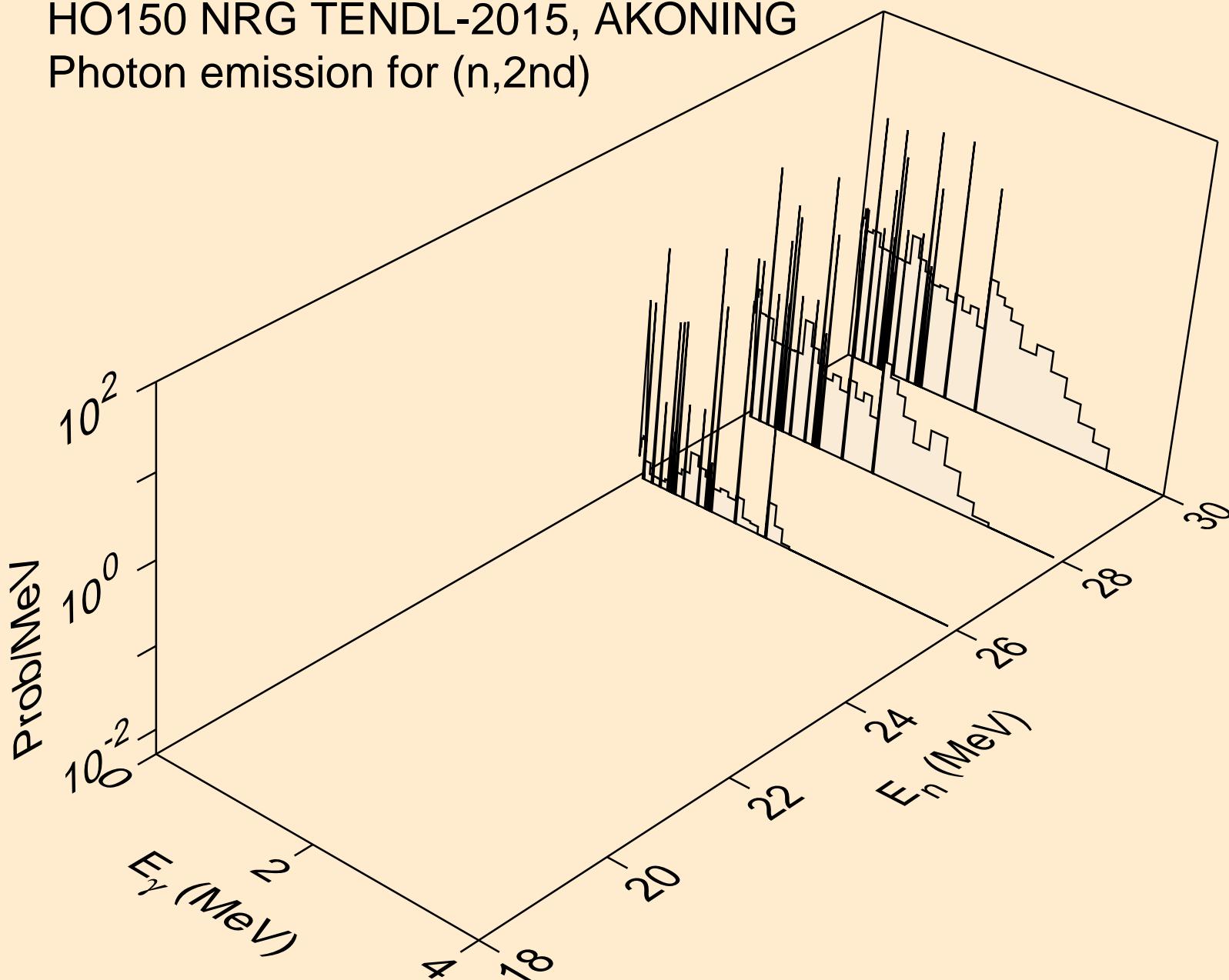
HO150 NRG TENDL-2015, AKONING
Neutron emission for (n,n^*c)



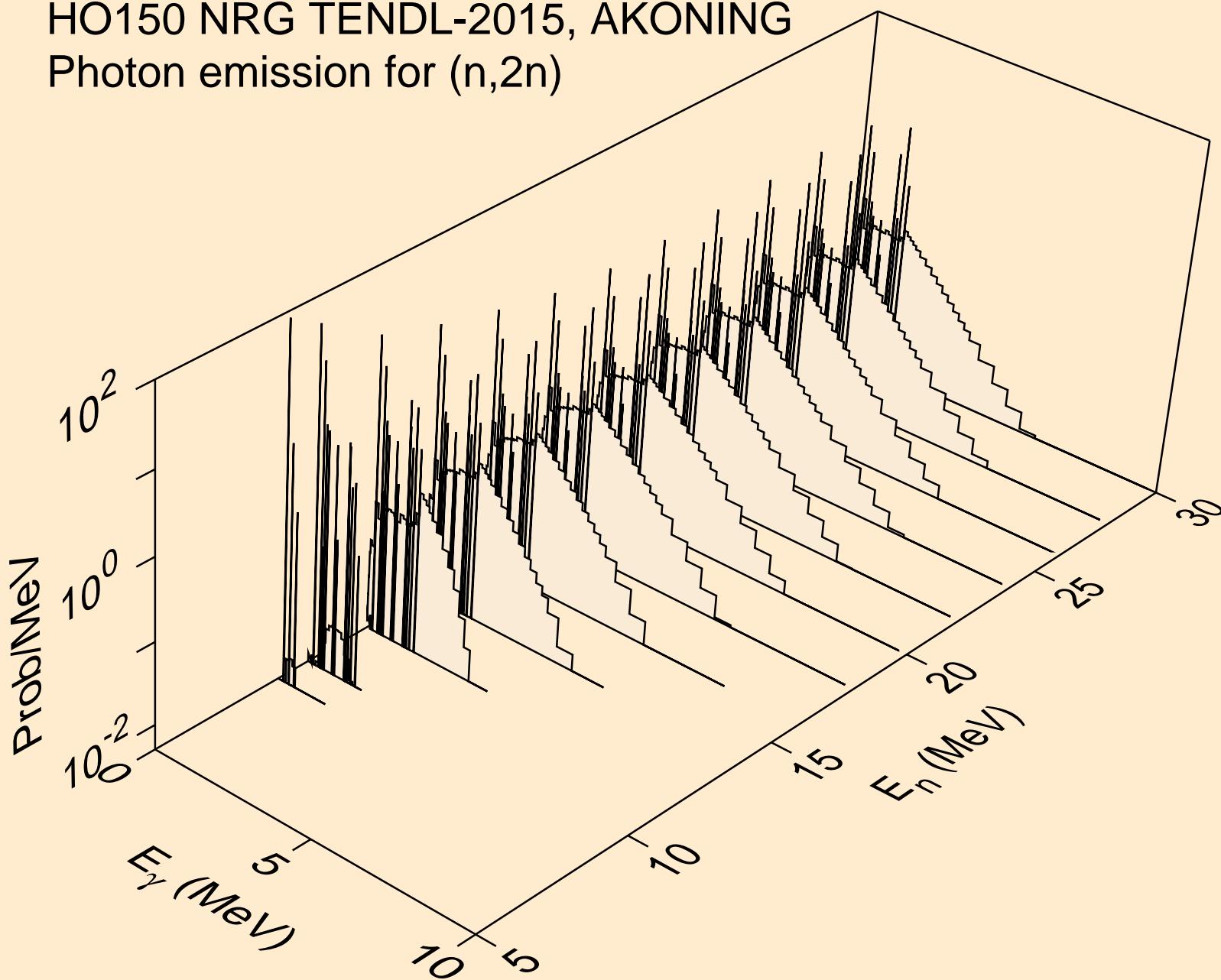
HO150 NRG TENDL-2015, AKONING
Photon emission for (n,x)



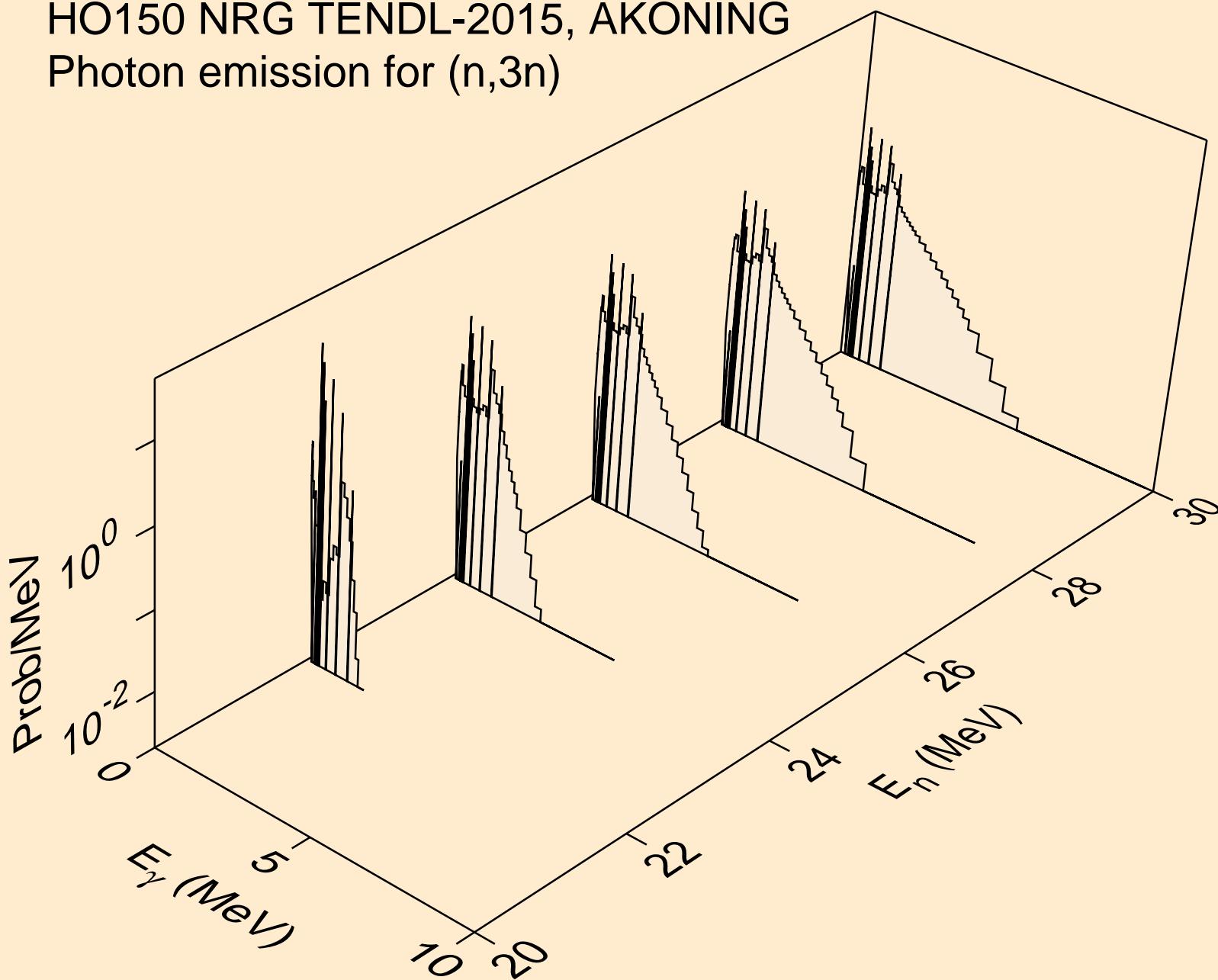
HO150 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



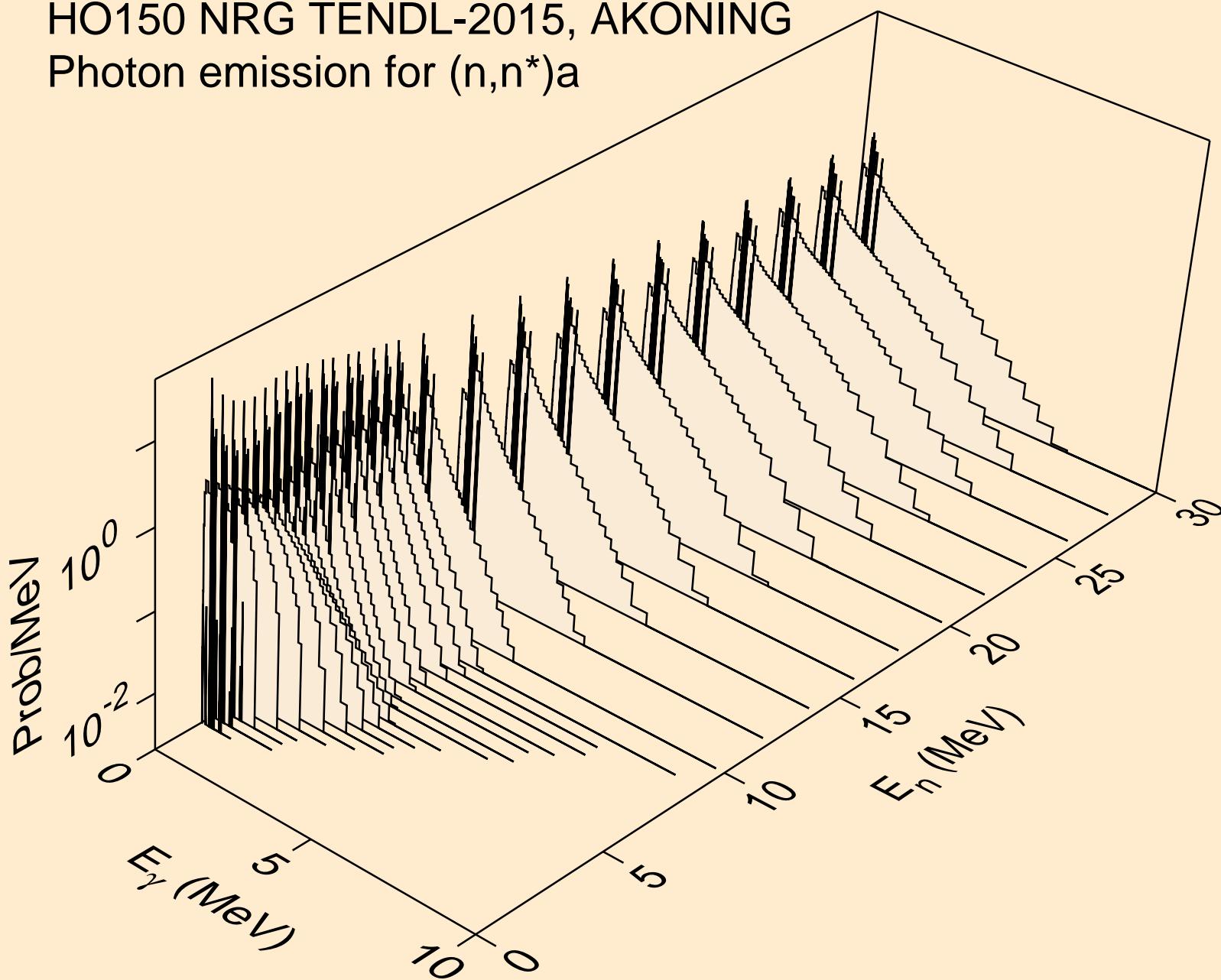
HO150 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



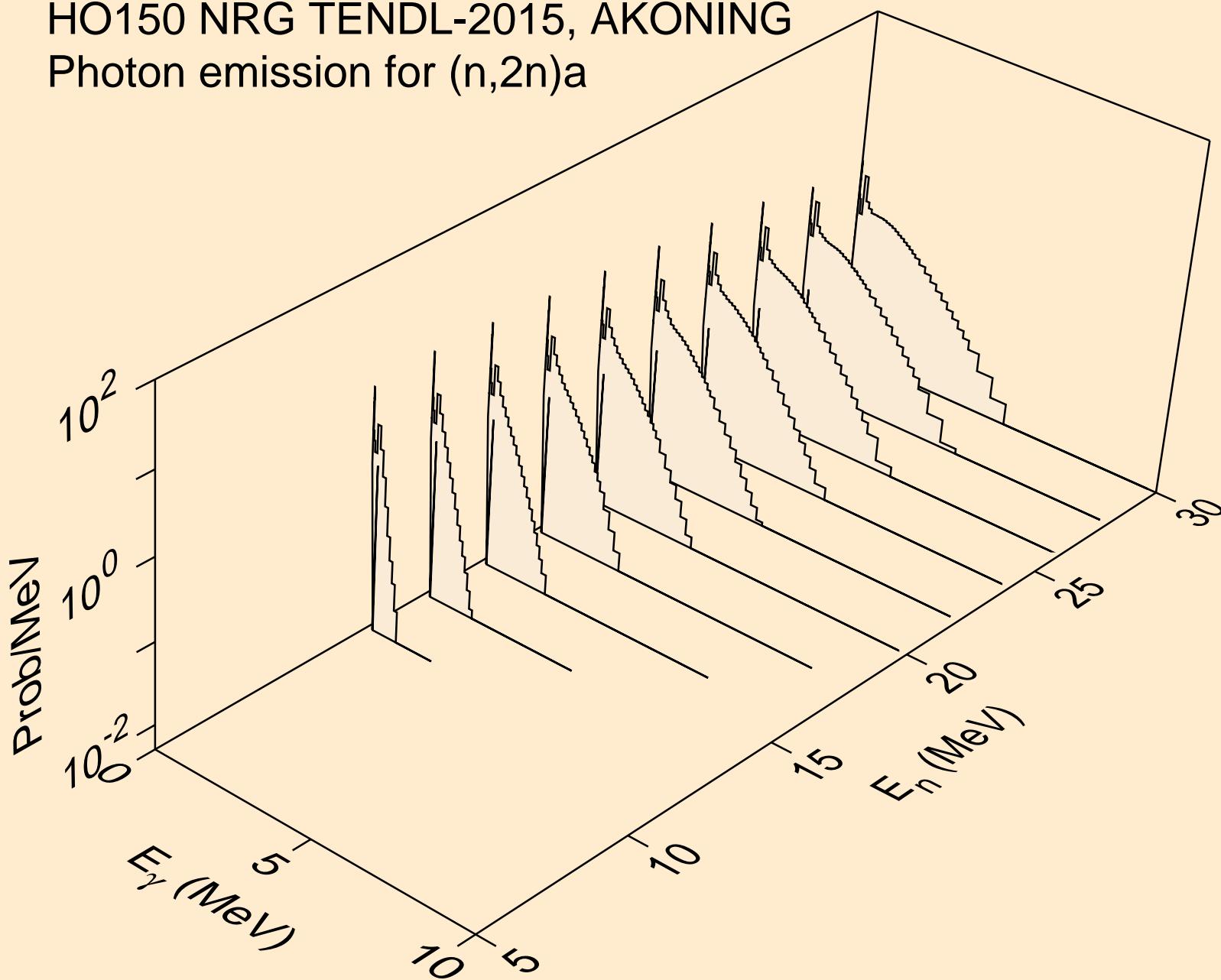
HO150 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



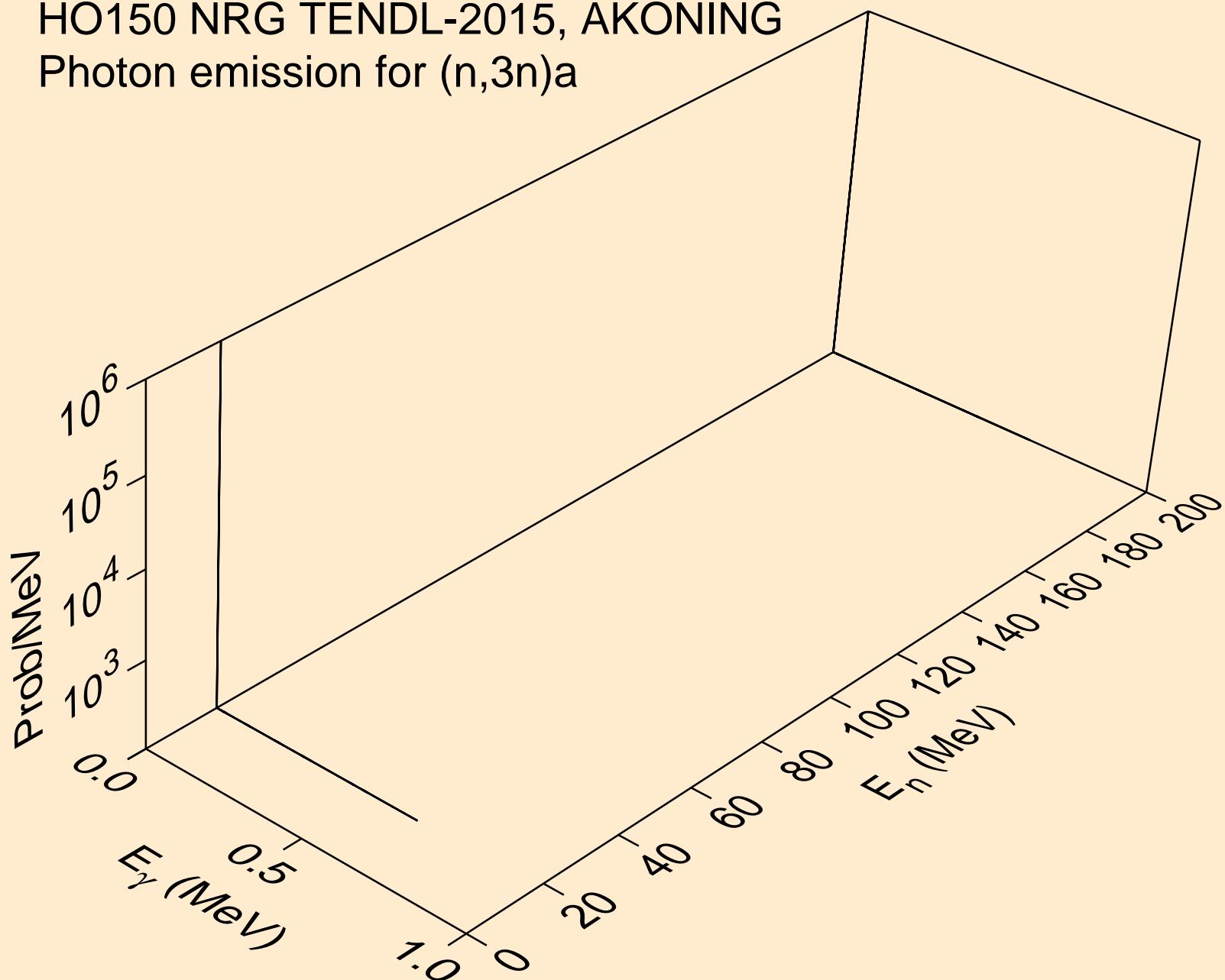
HO150 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)a$



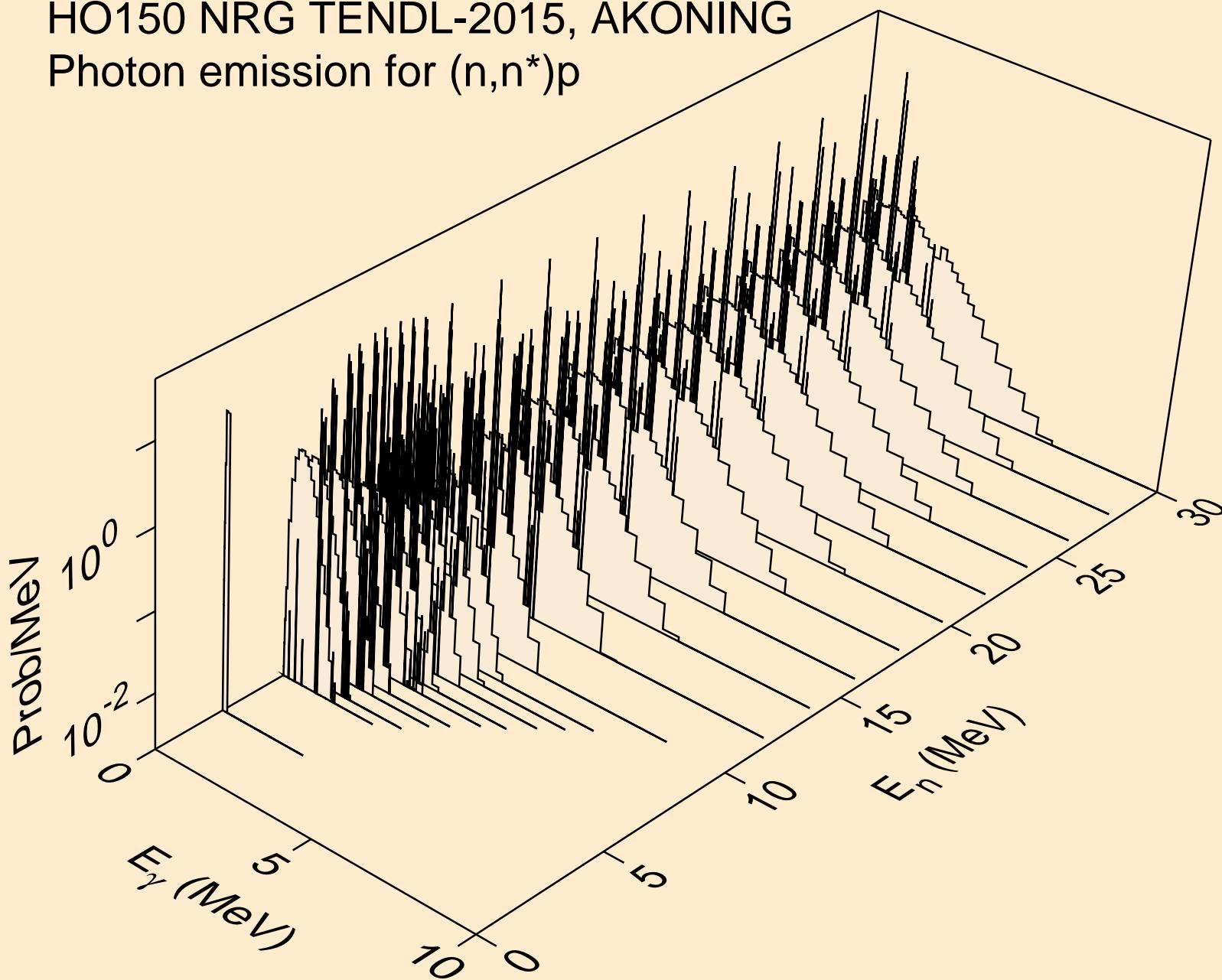
HO150 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



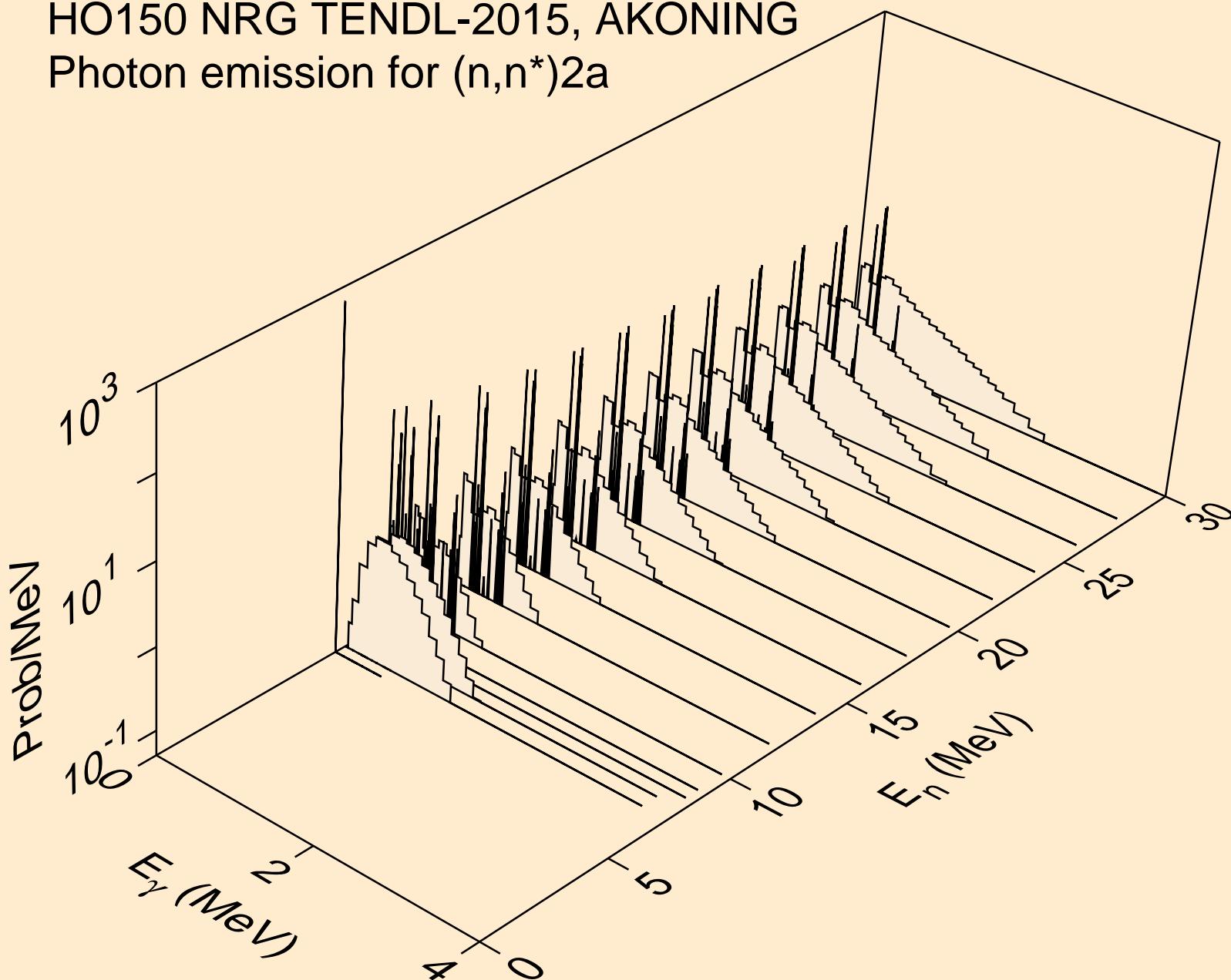
HO150 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



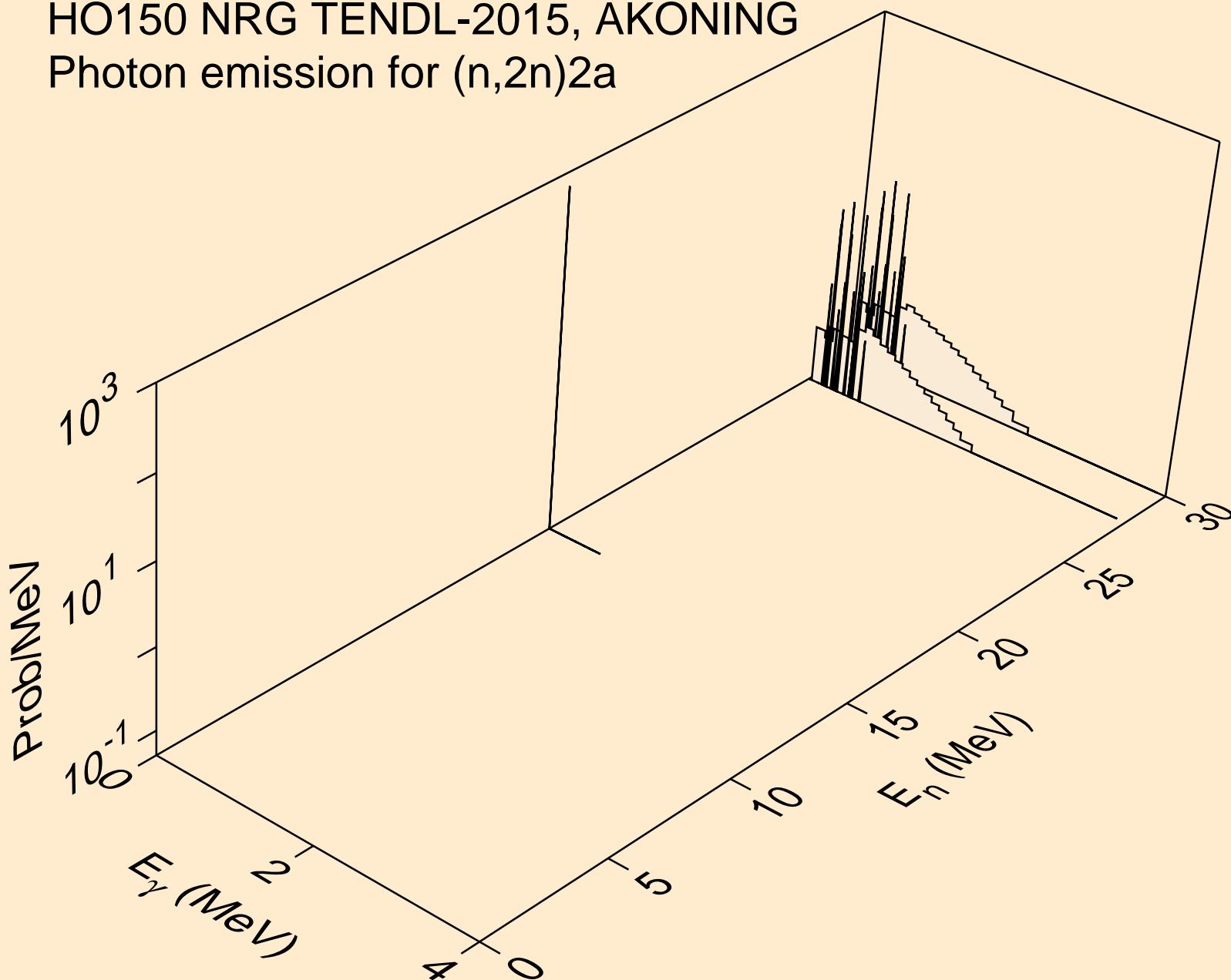
HO150 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)p$



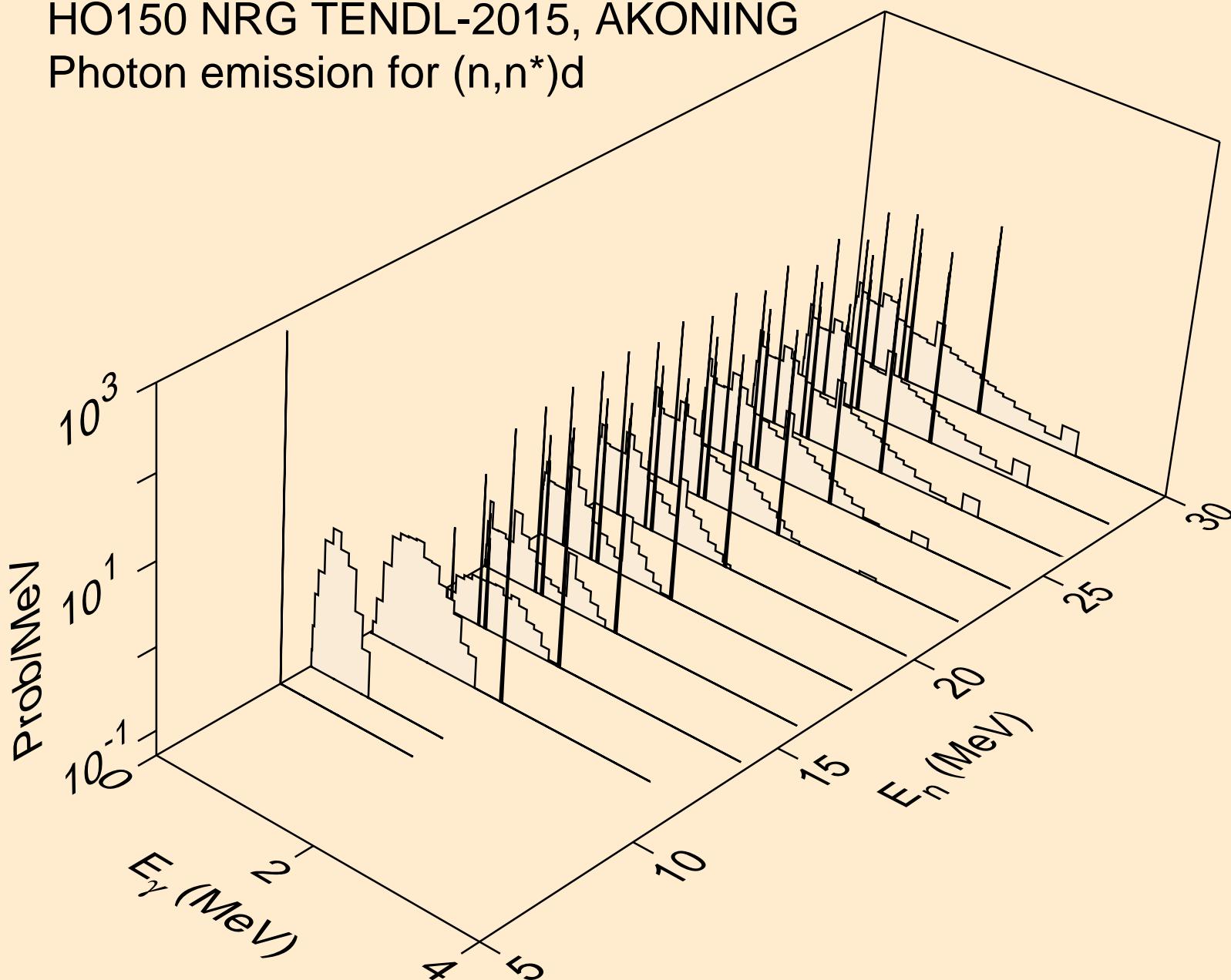
HO150 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)2a$



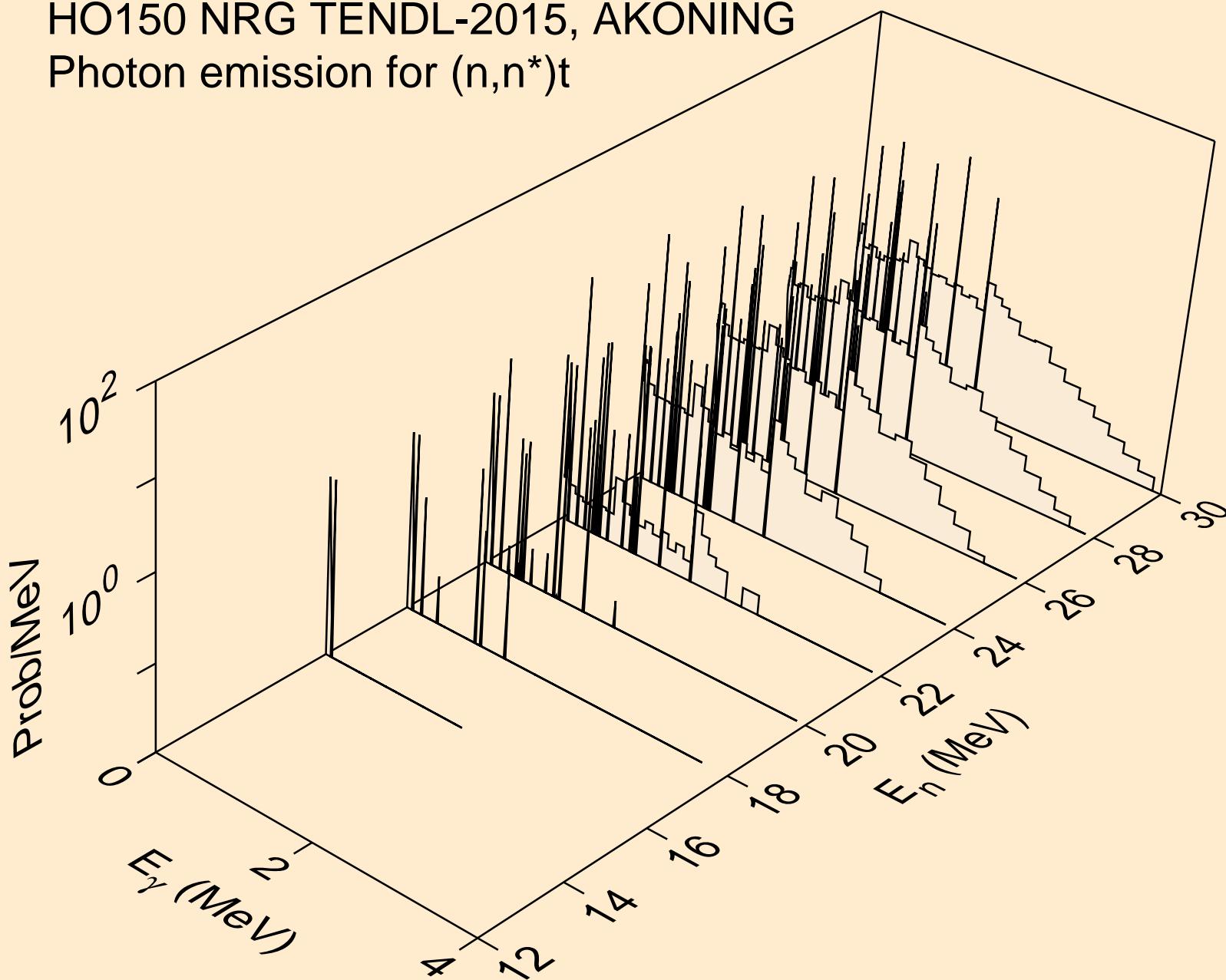
HO150 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



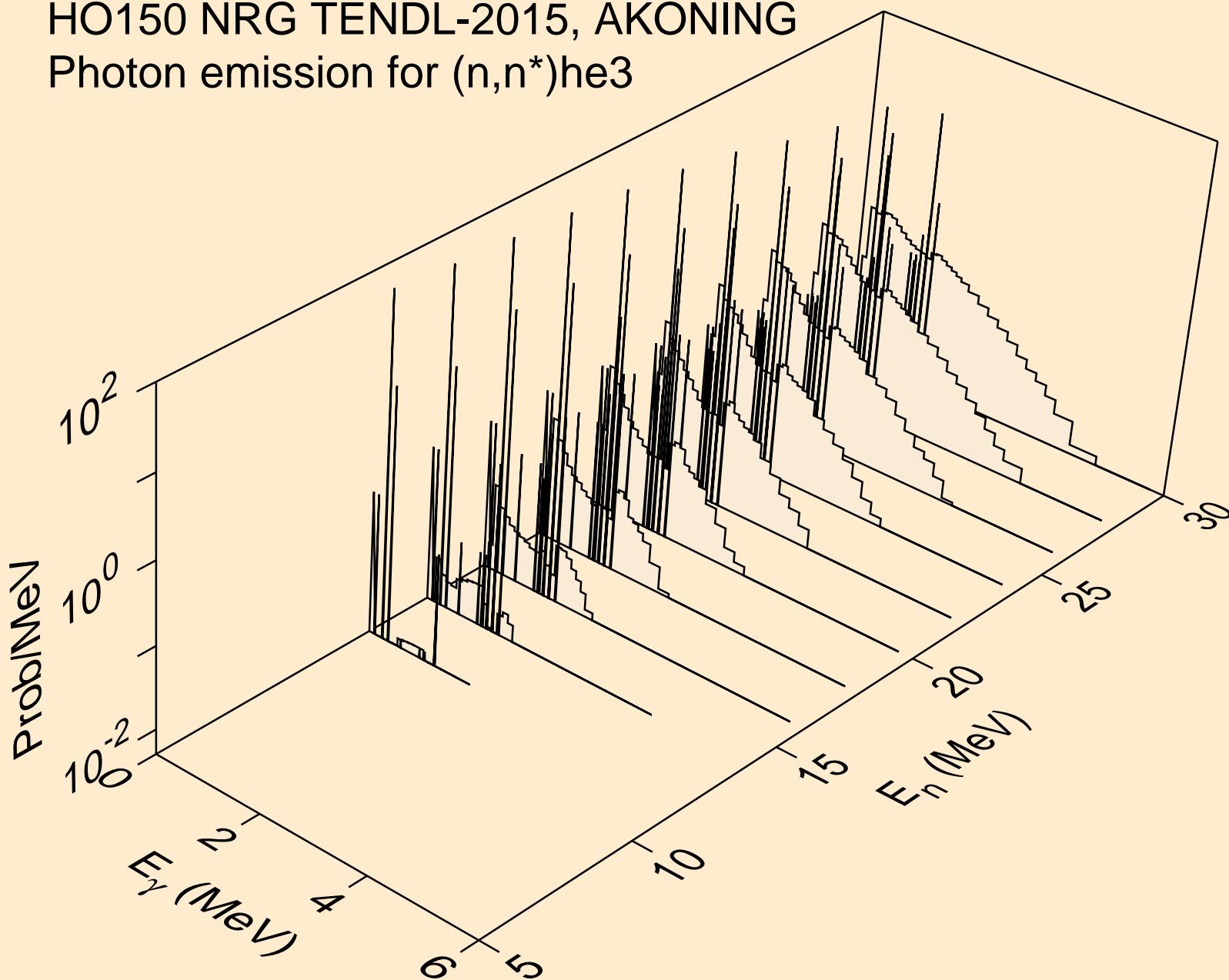
HO150 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)d$



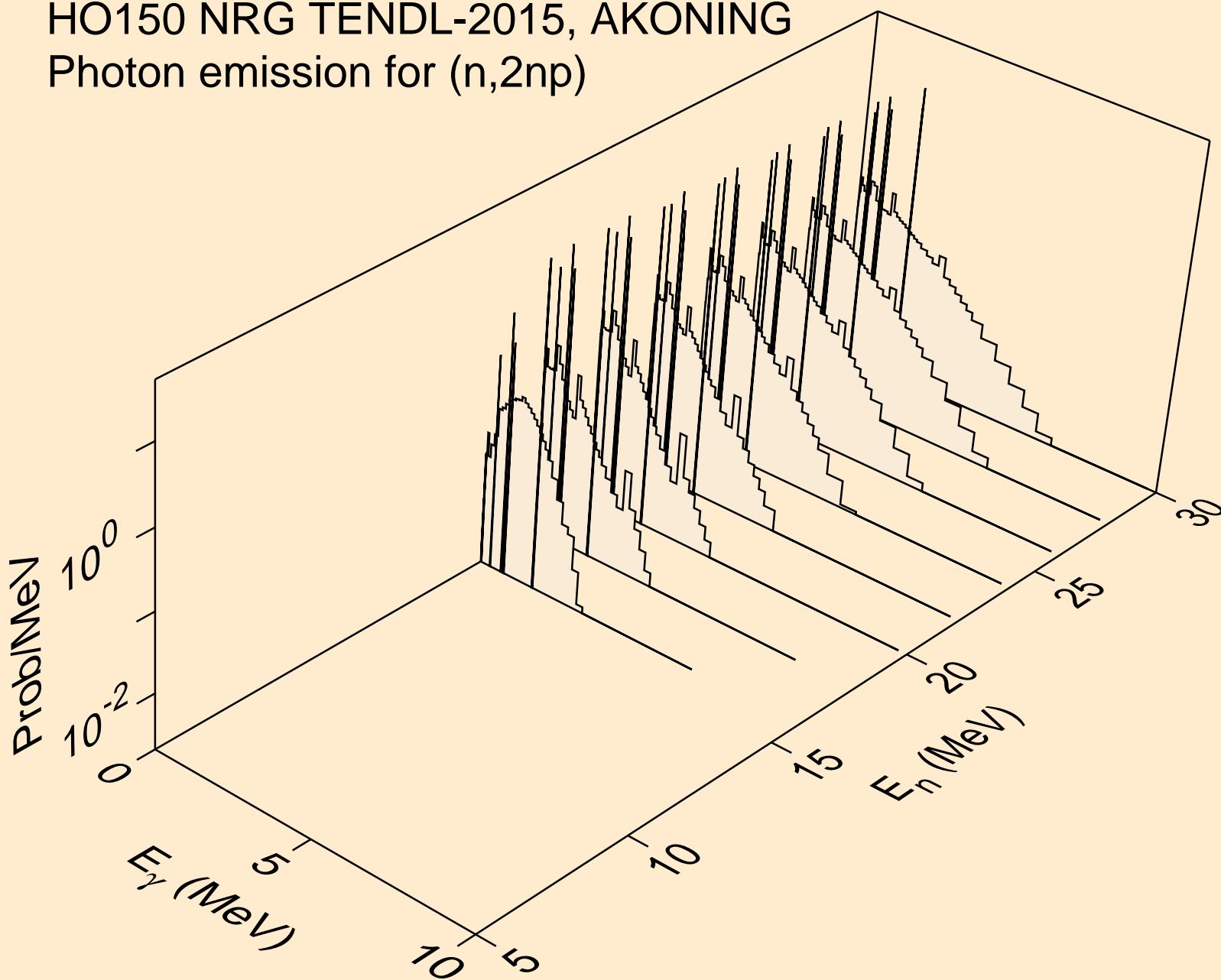
HO150 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)t$



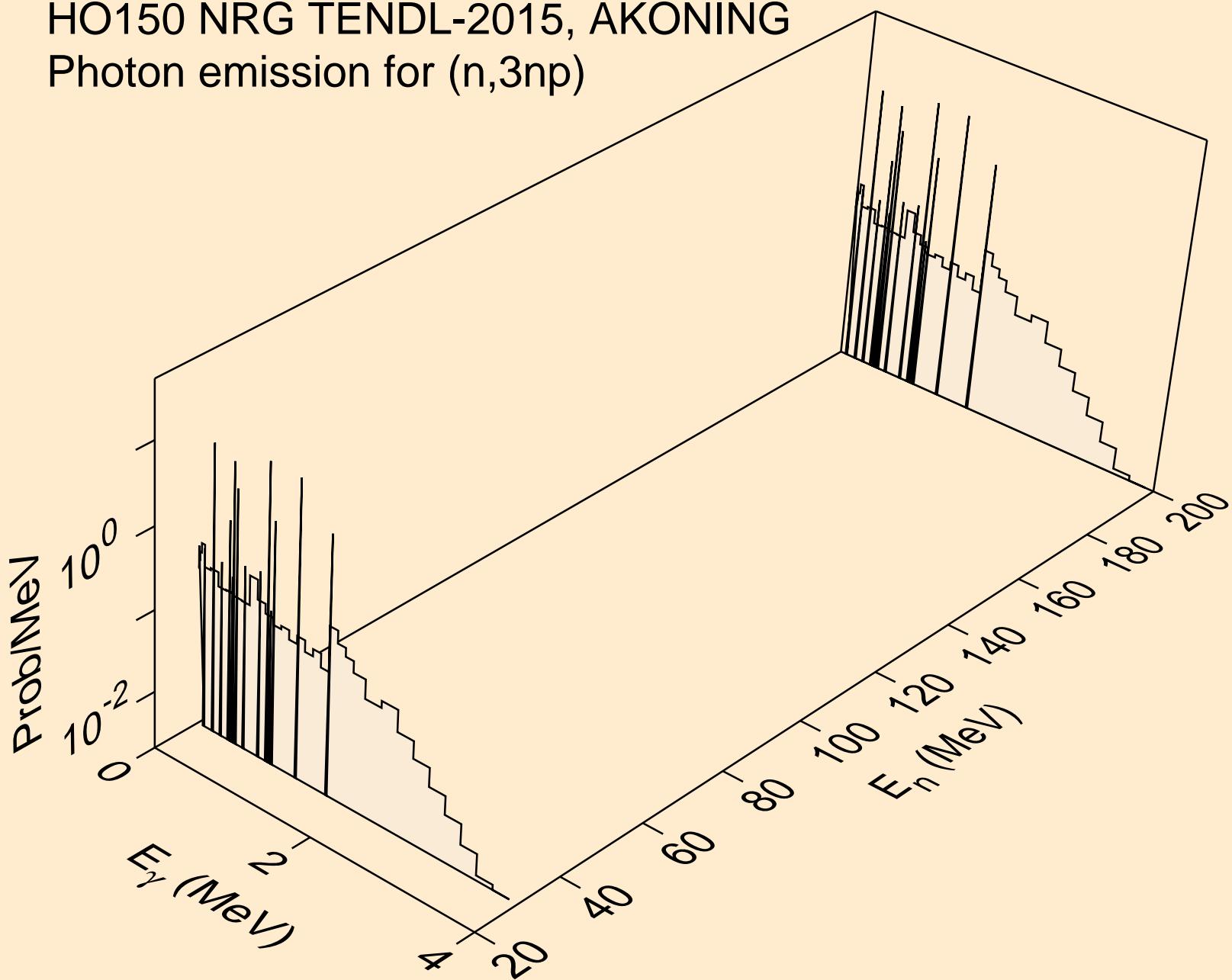
HO150 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)\text{he3}$



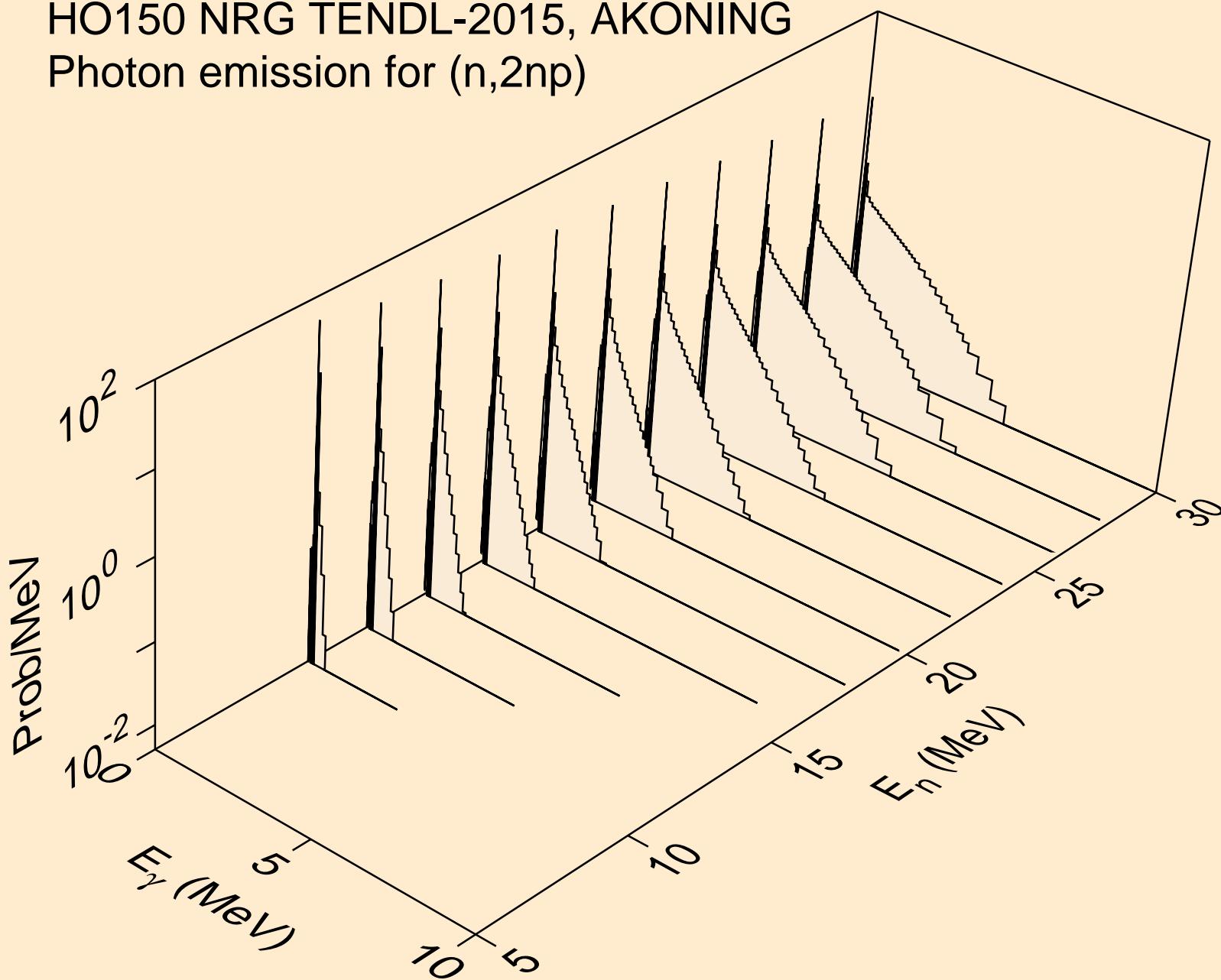
HO150 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



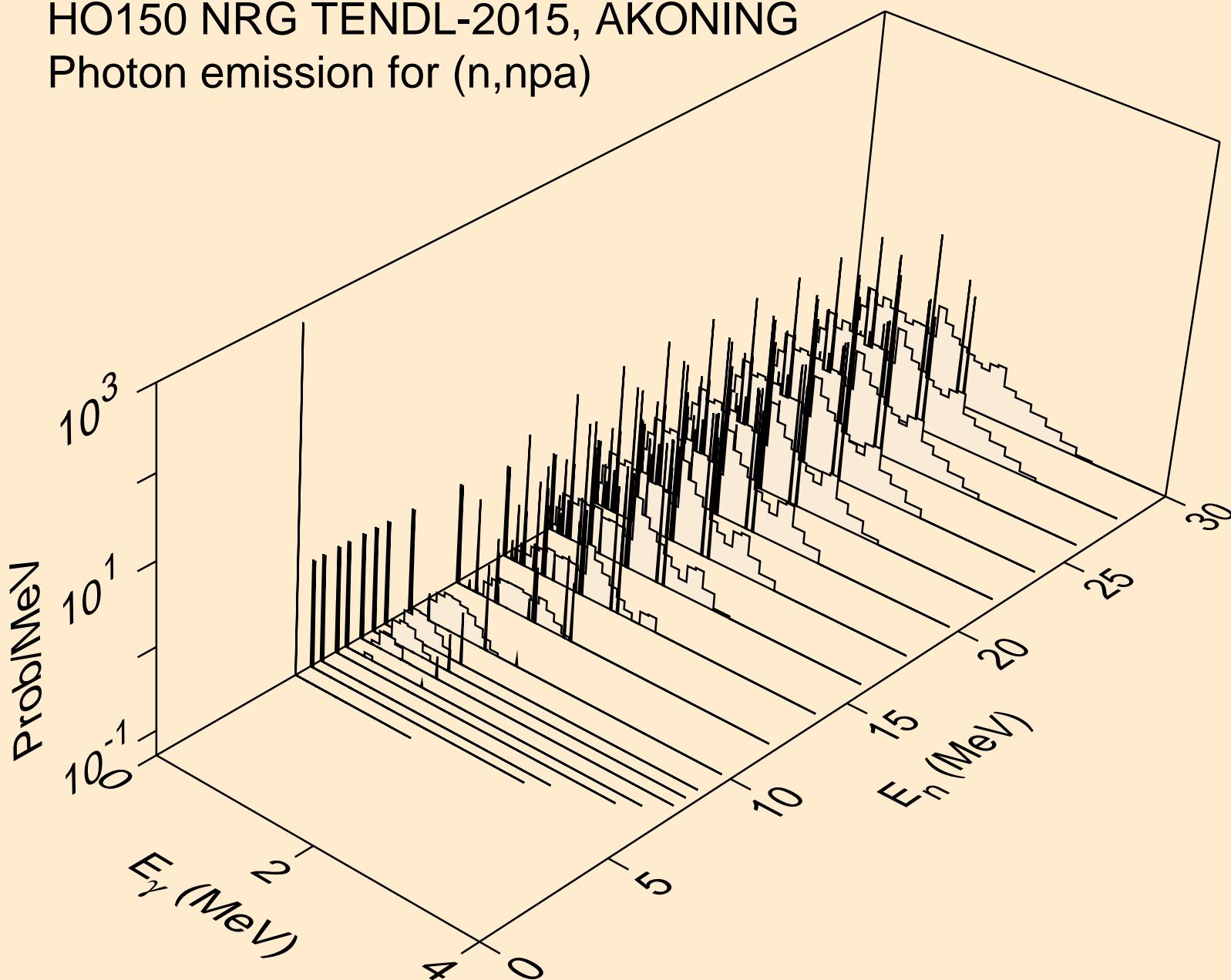
HO150 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



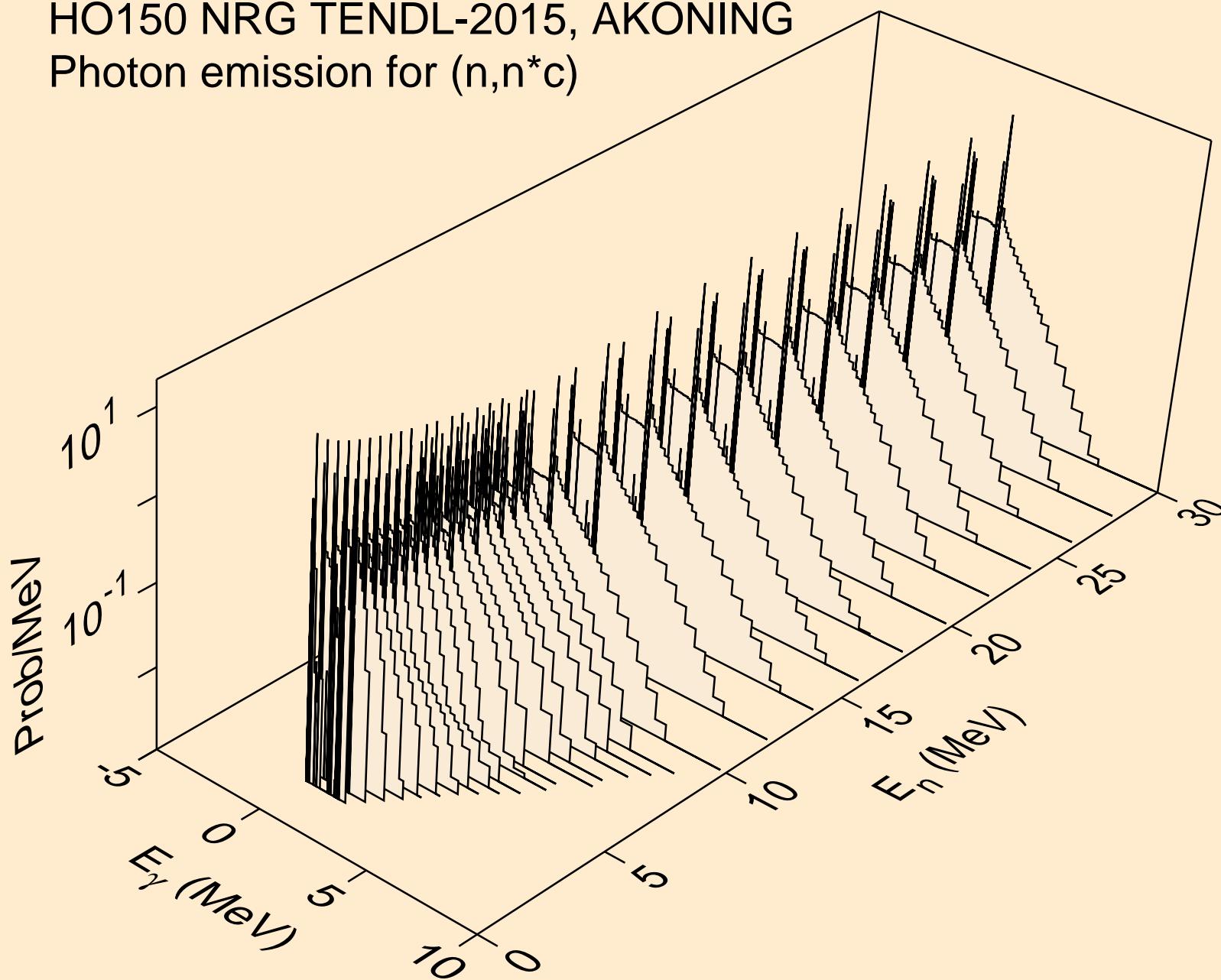
HO150 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



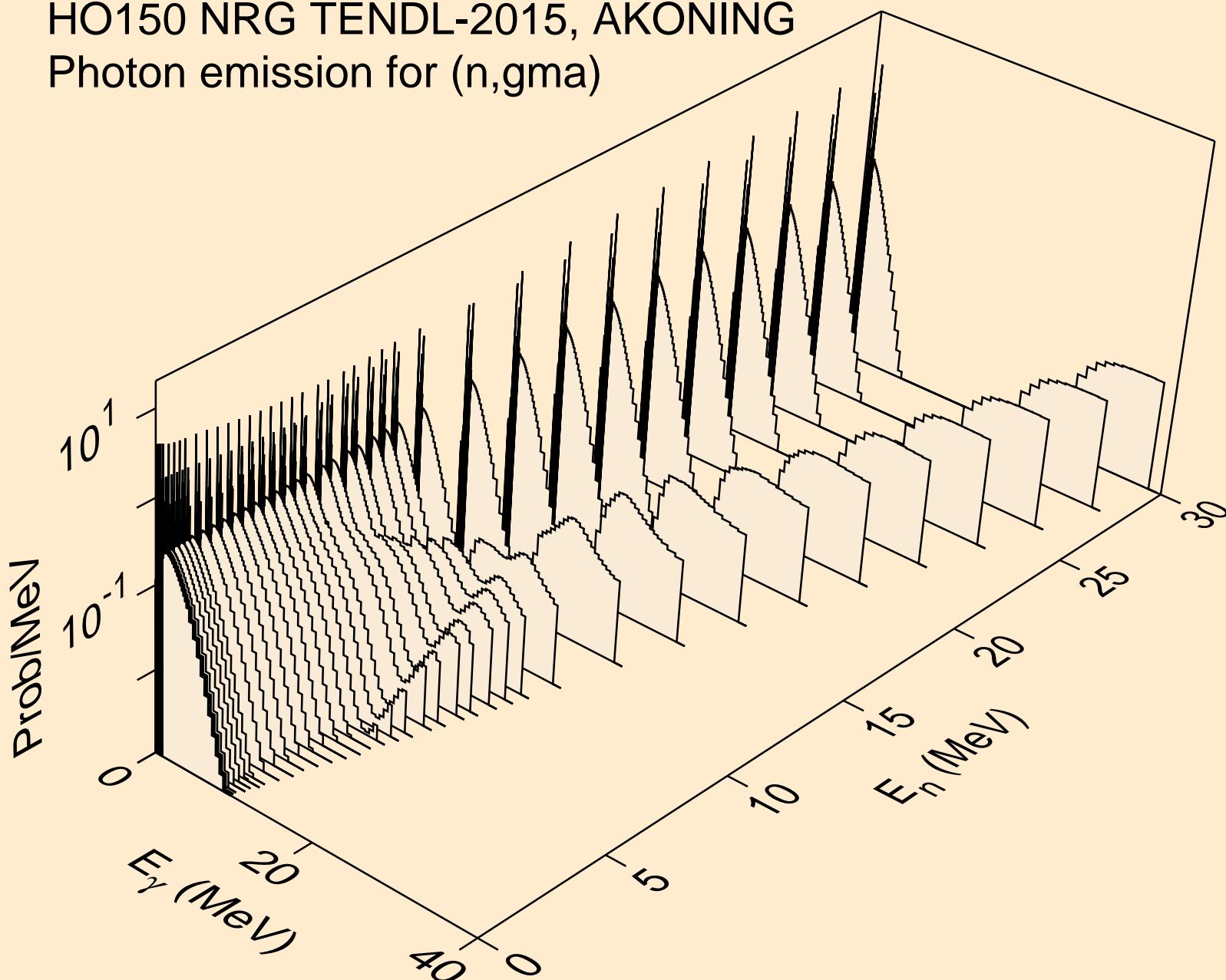
HO150 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



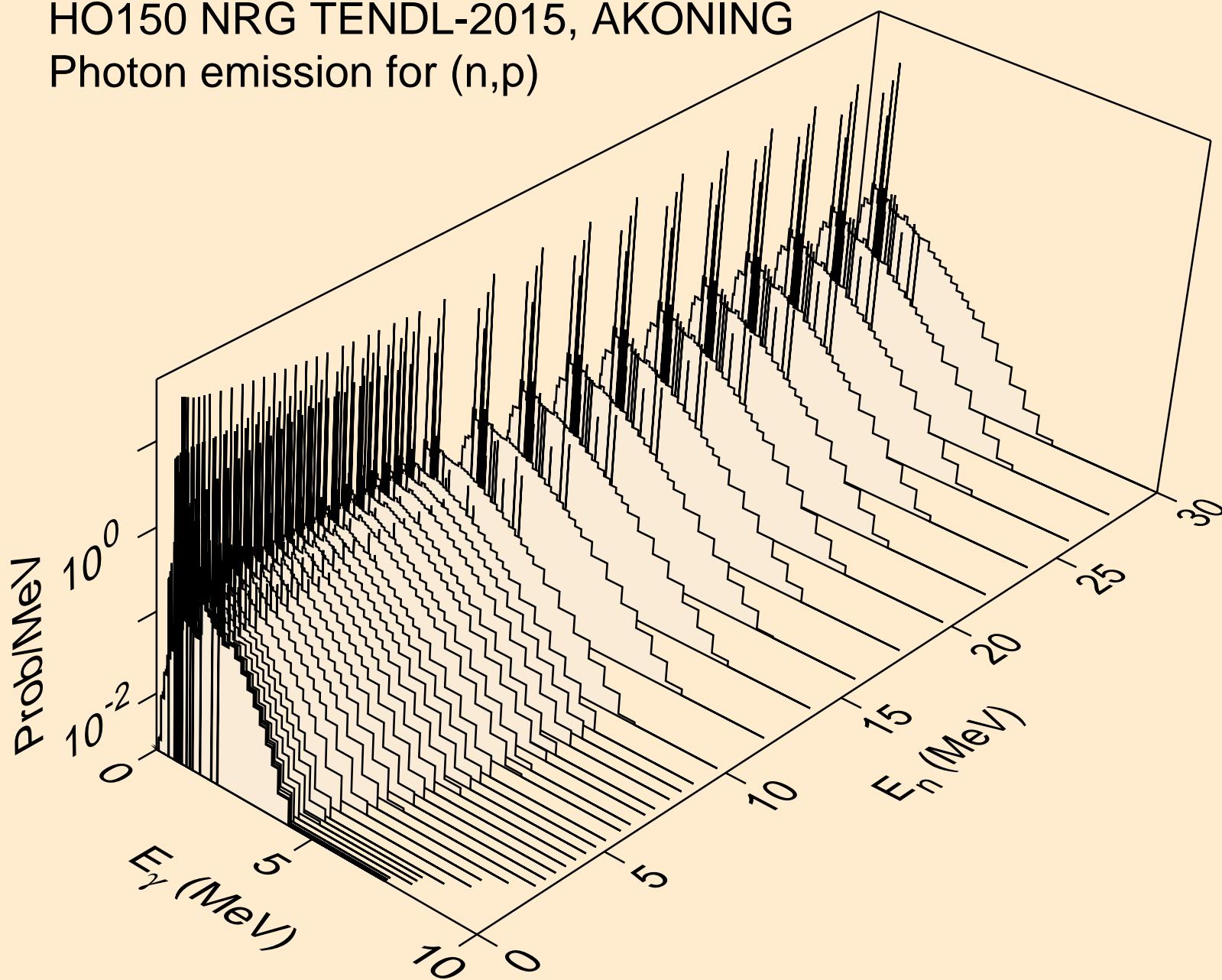
HO150 NRG TENDL-2015, AKONING
Photon emission for (n, n^*c)



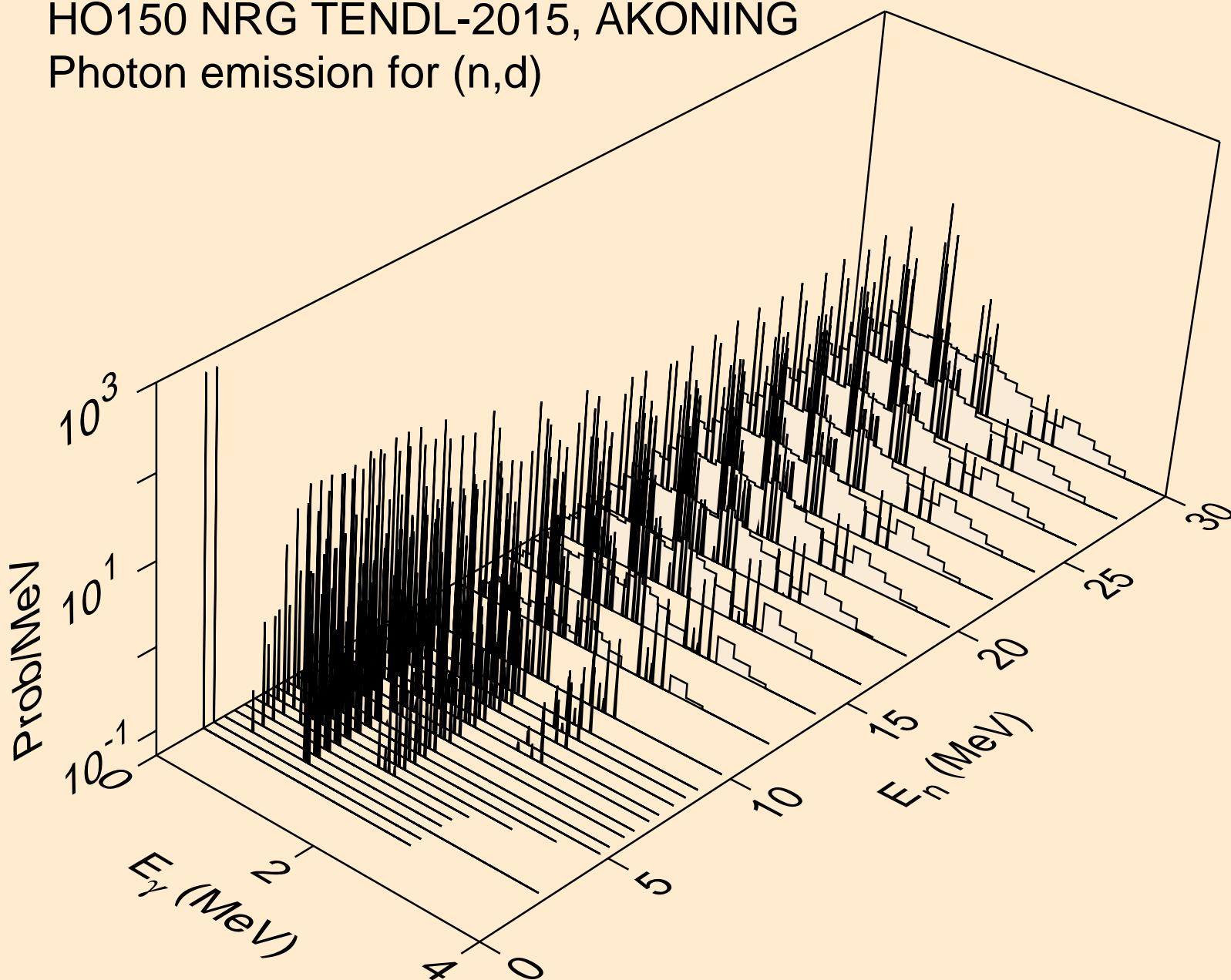
HO150 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



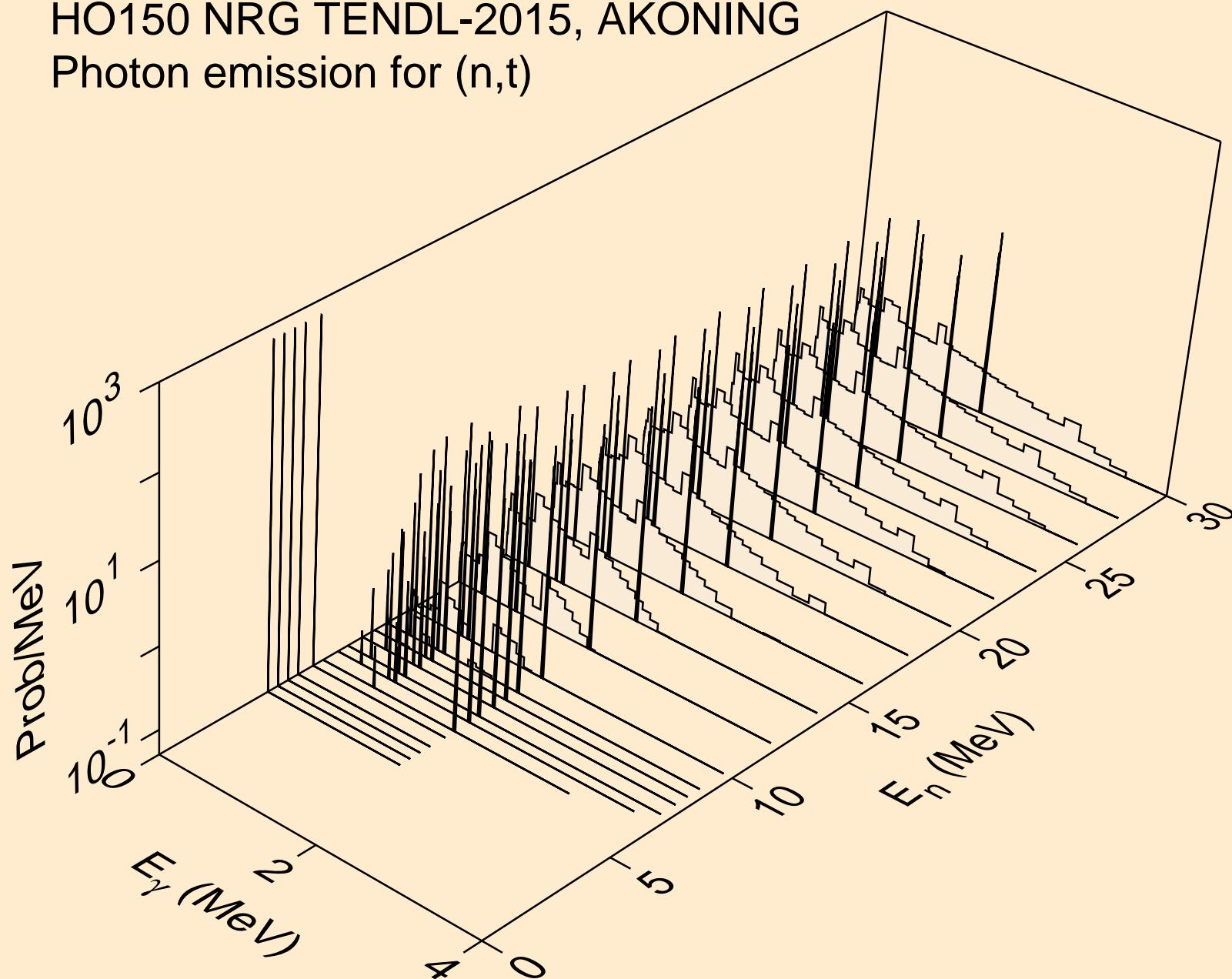
HO150 NRG TENDL-2015, AKONING
Photon emission for (n,p)



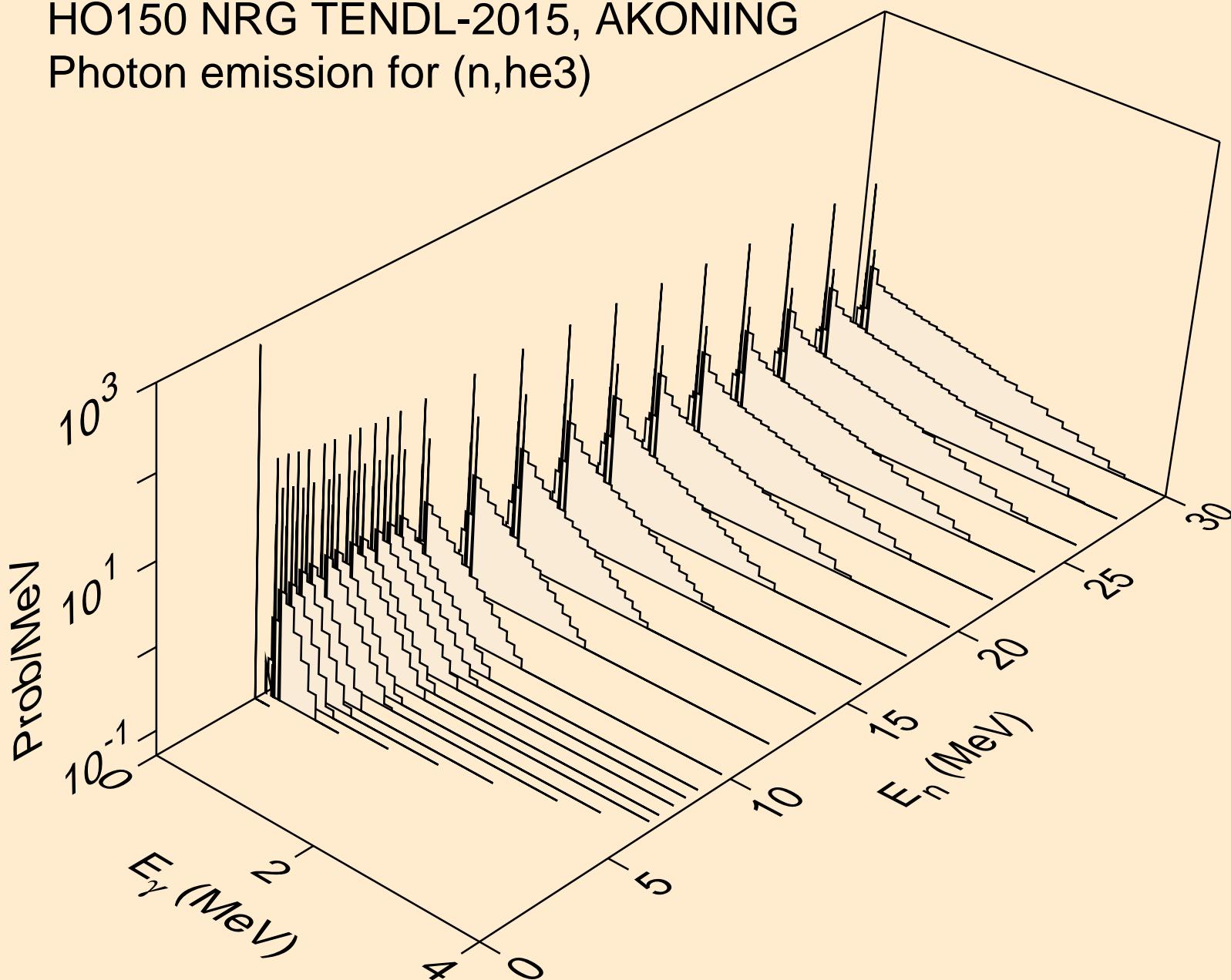
HO150 NRG TENDL-2015, AKONING
Photon emission for (n,d)



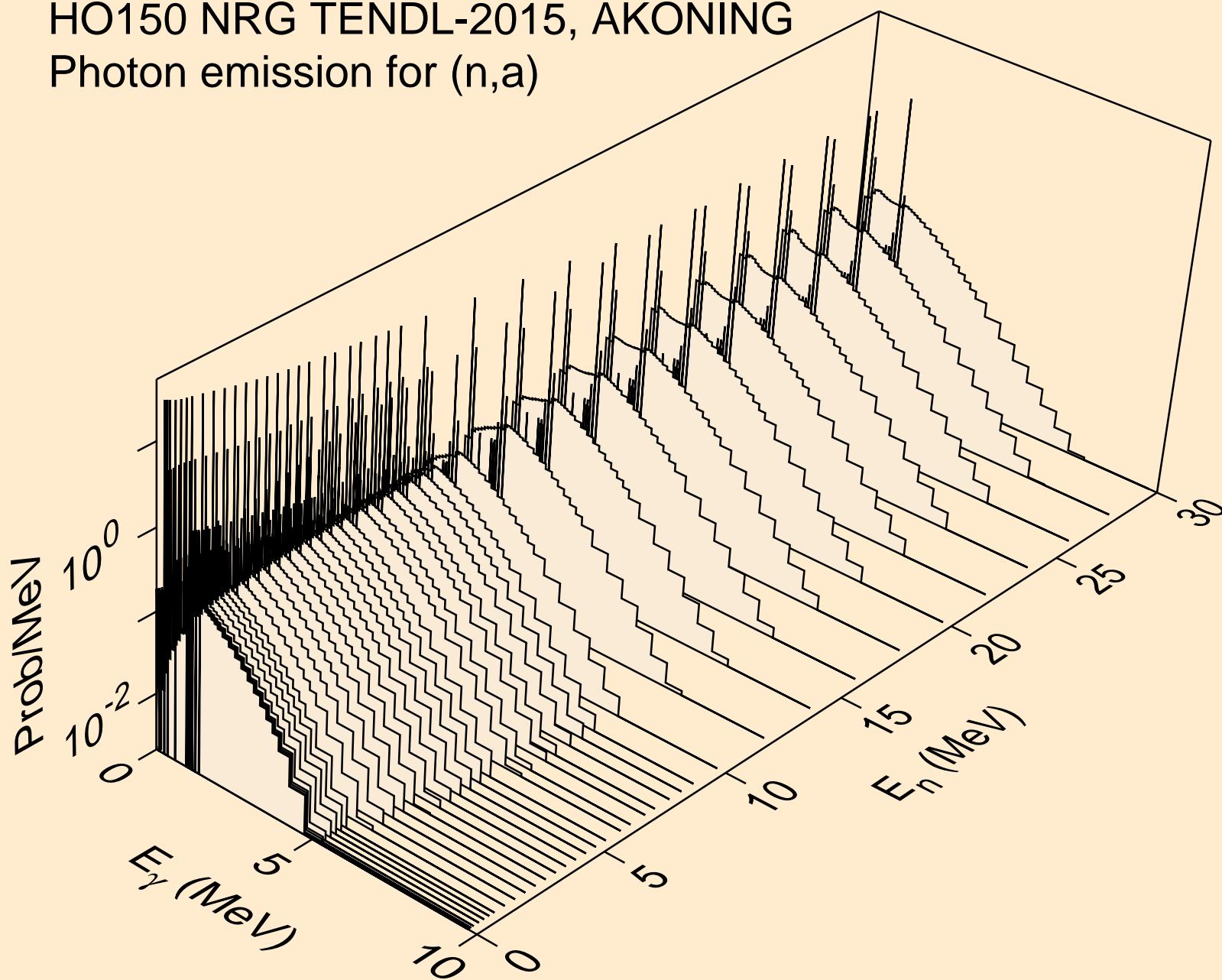
HO150 NRG TENDL-2015, AKONING
Photon emission for (n,t)



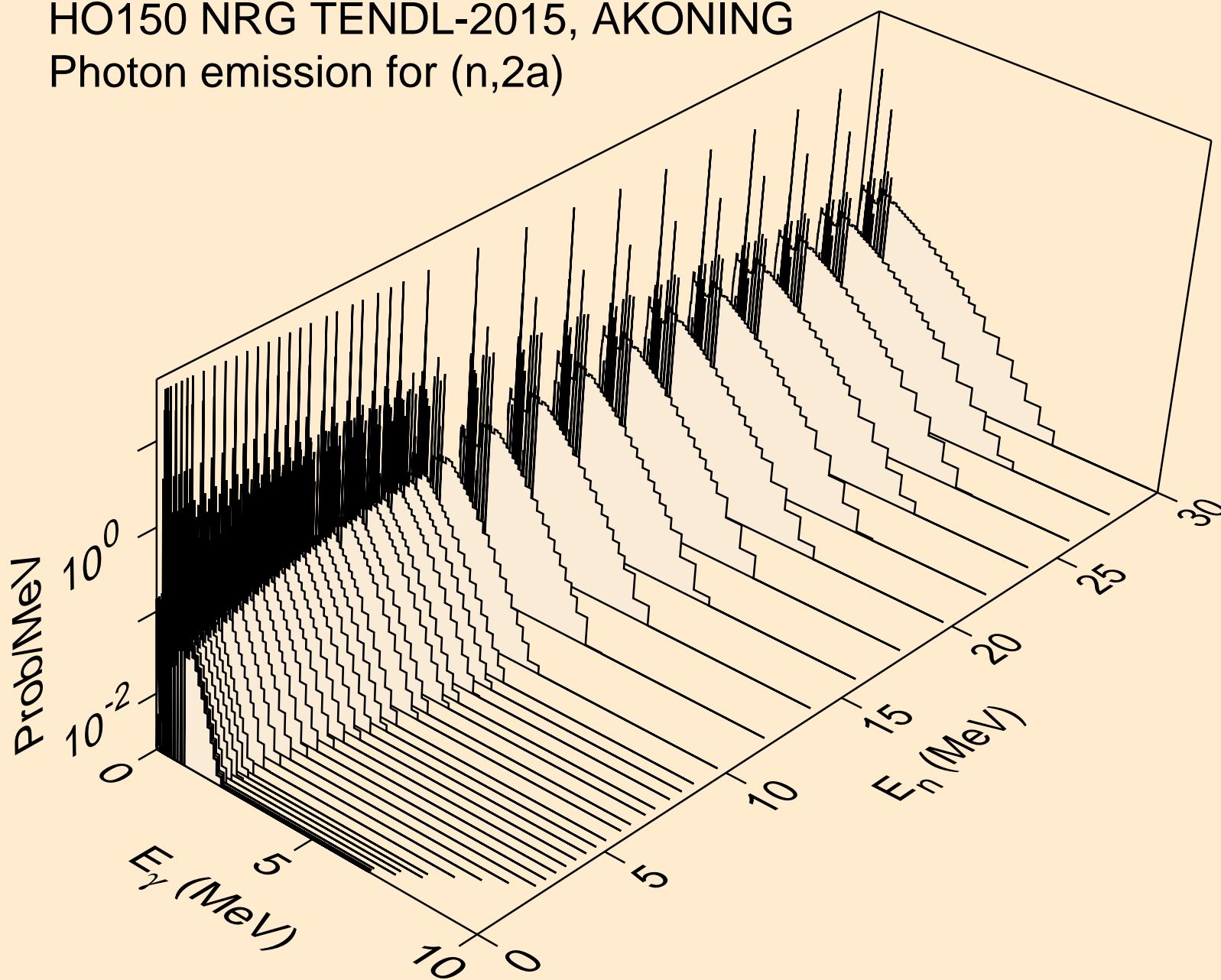
HO150 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



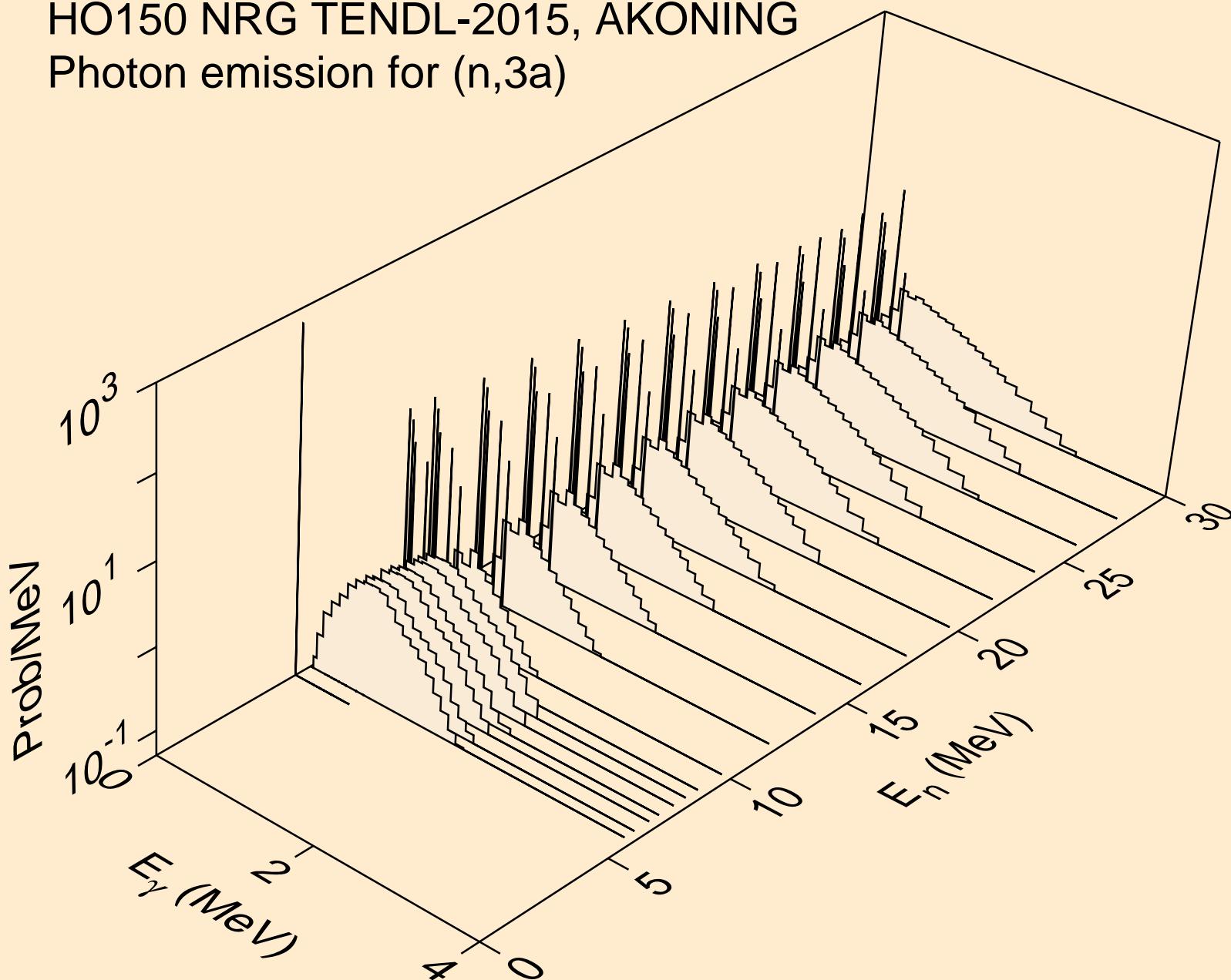
HO150 NRG TENDL-2015, AKONING
Photon emission for (n,a)



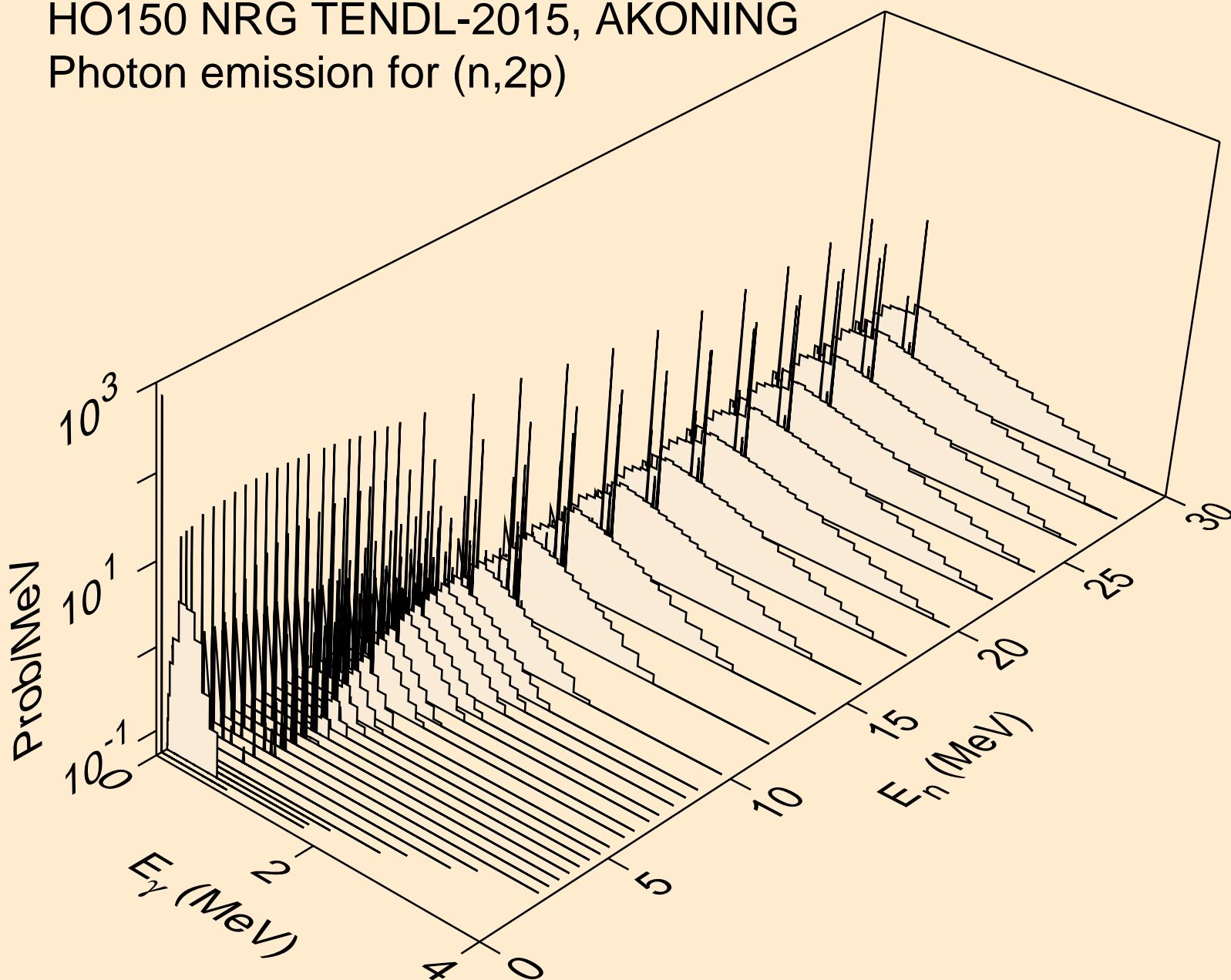
HO150 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



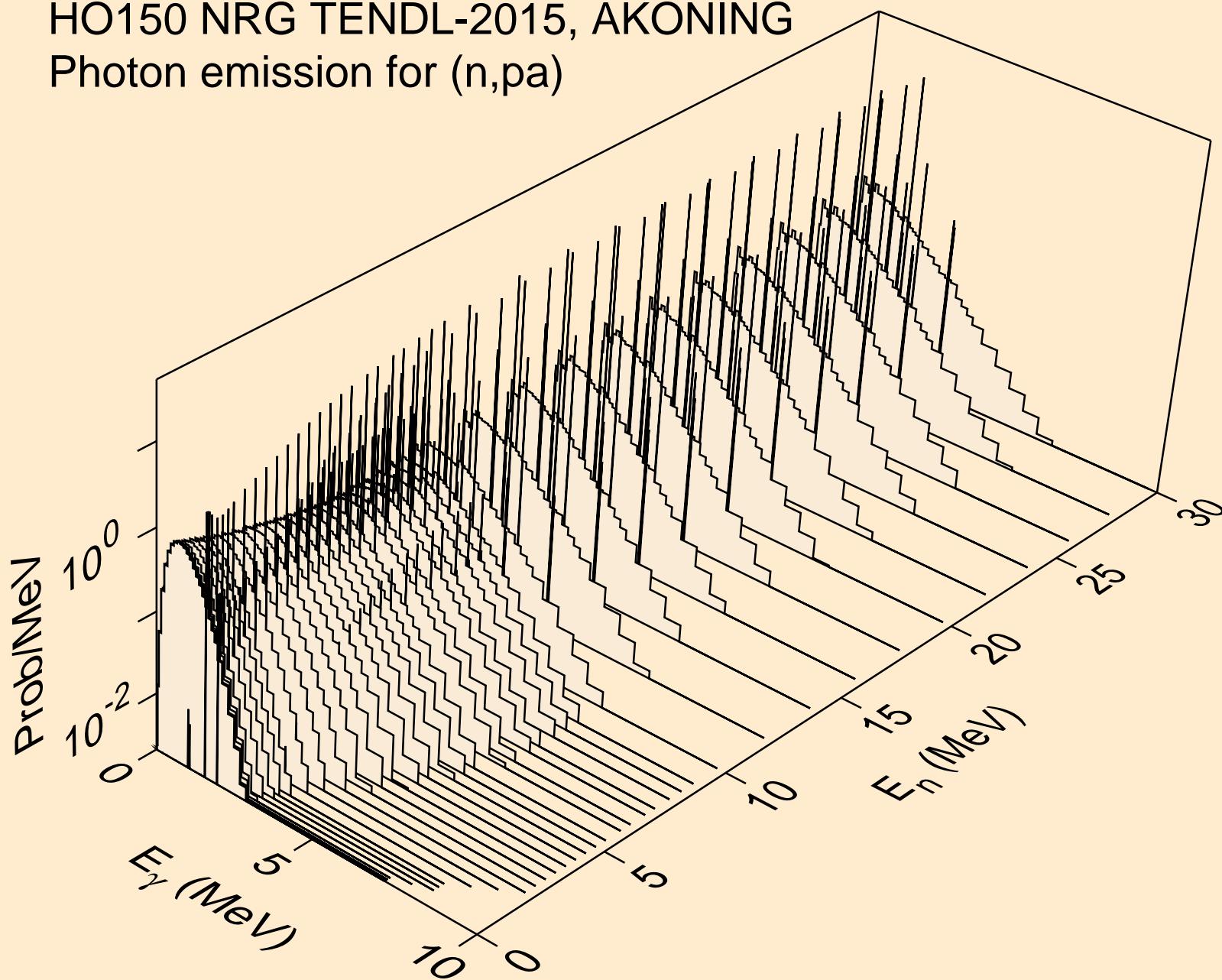
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Photon emission for (n,3a)



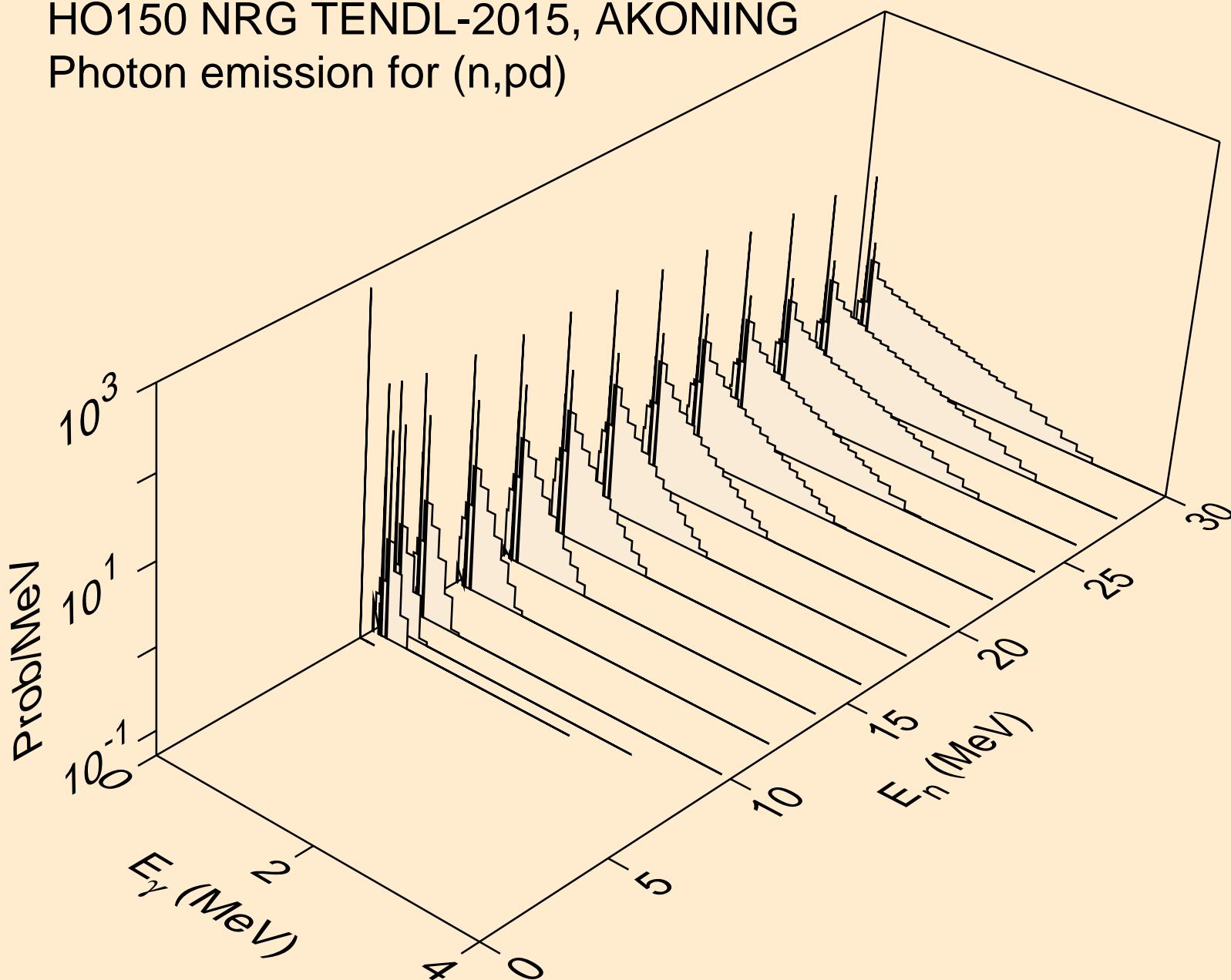
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Photon emission for (n,2p)



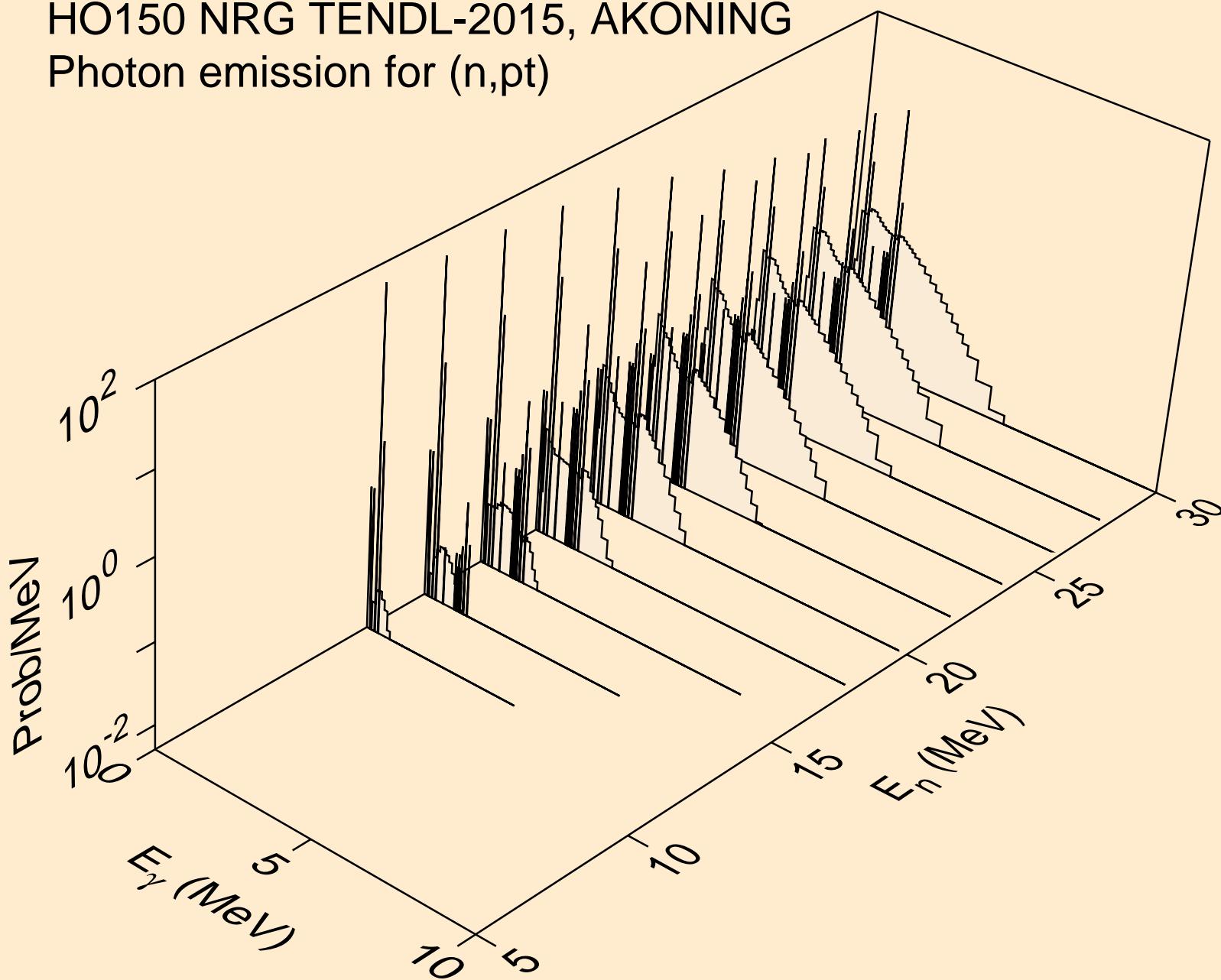
HO150 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



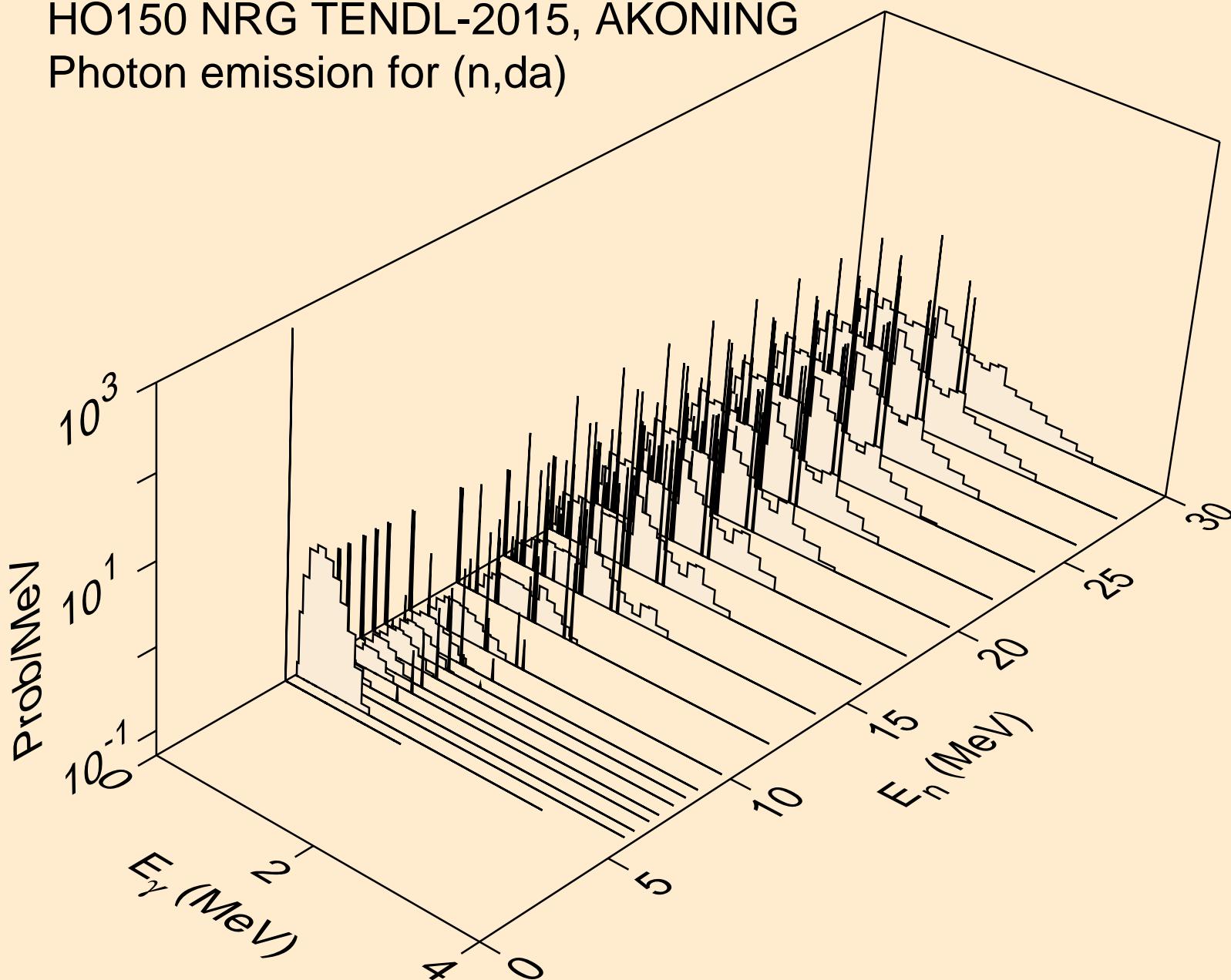
HO150 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



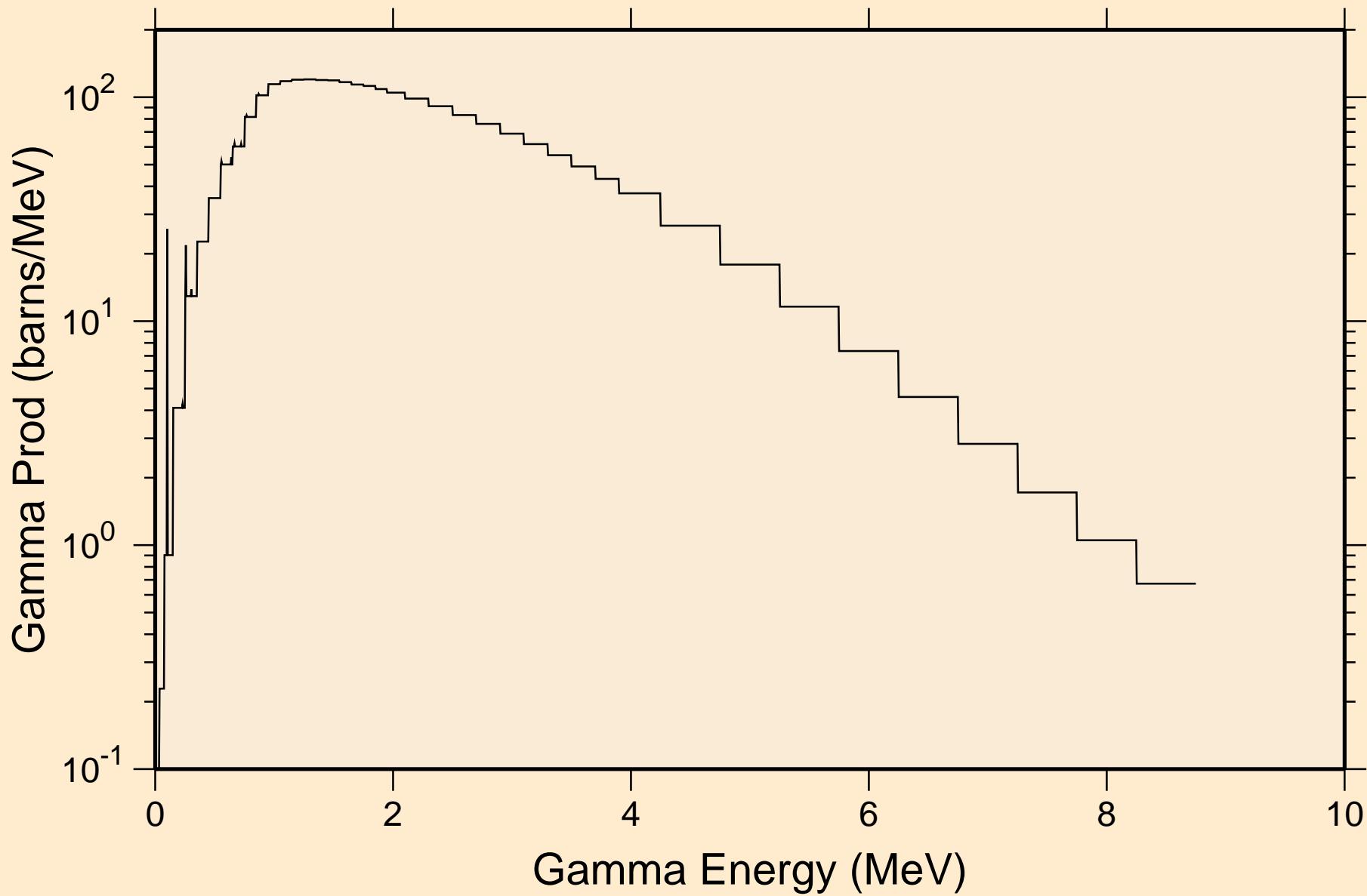
HO150 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



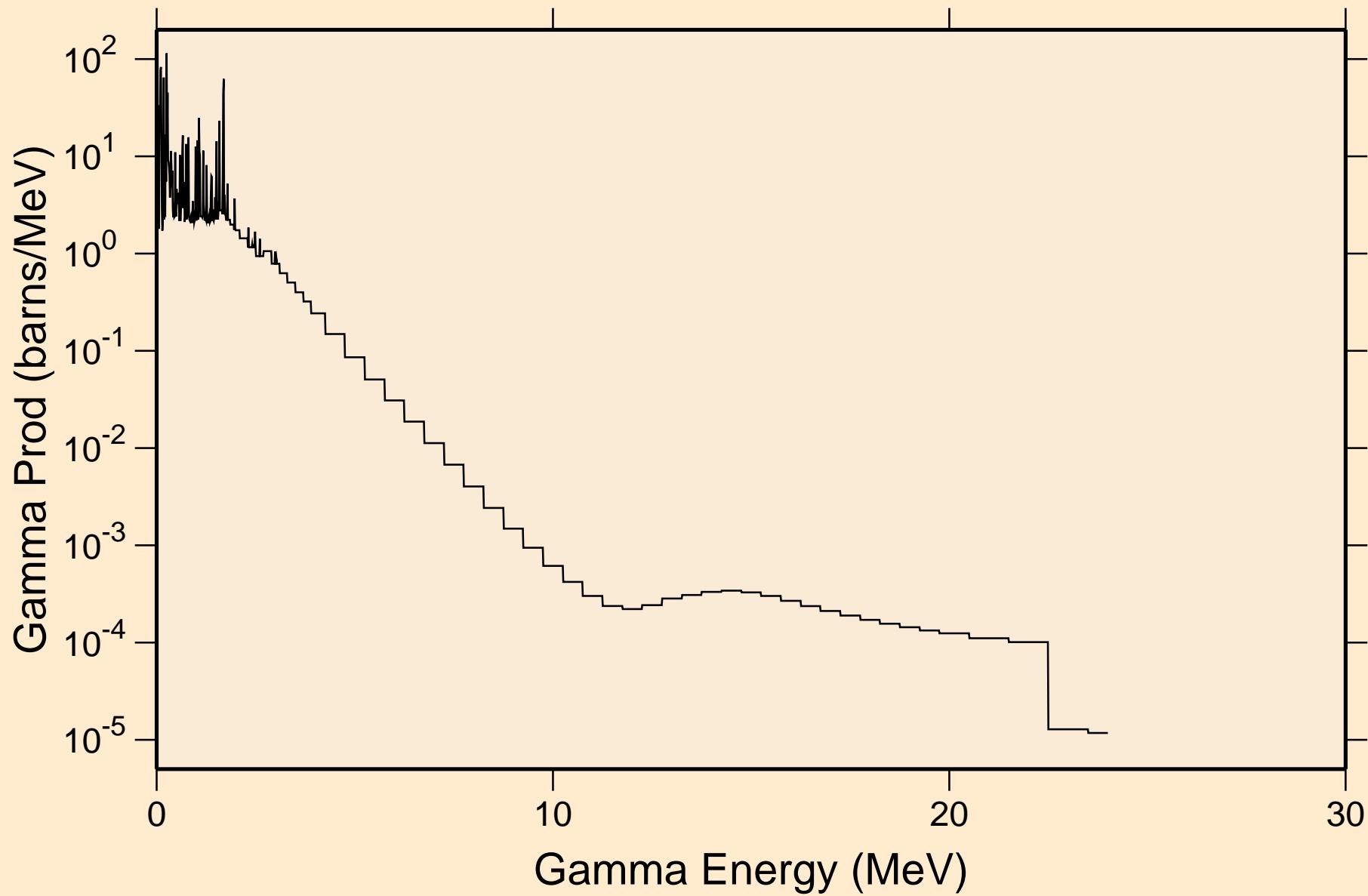
HO150 NRG TENDL-2015, AKONING
Photon emission for (n,da)



HO150 NRG TENDL-2015, AKONING
thermal capture photon spectrum

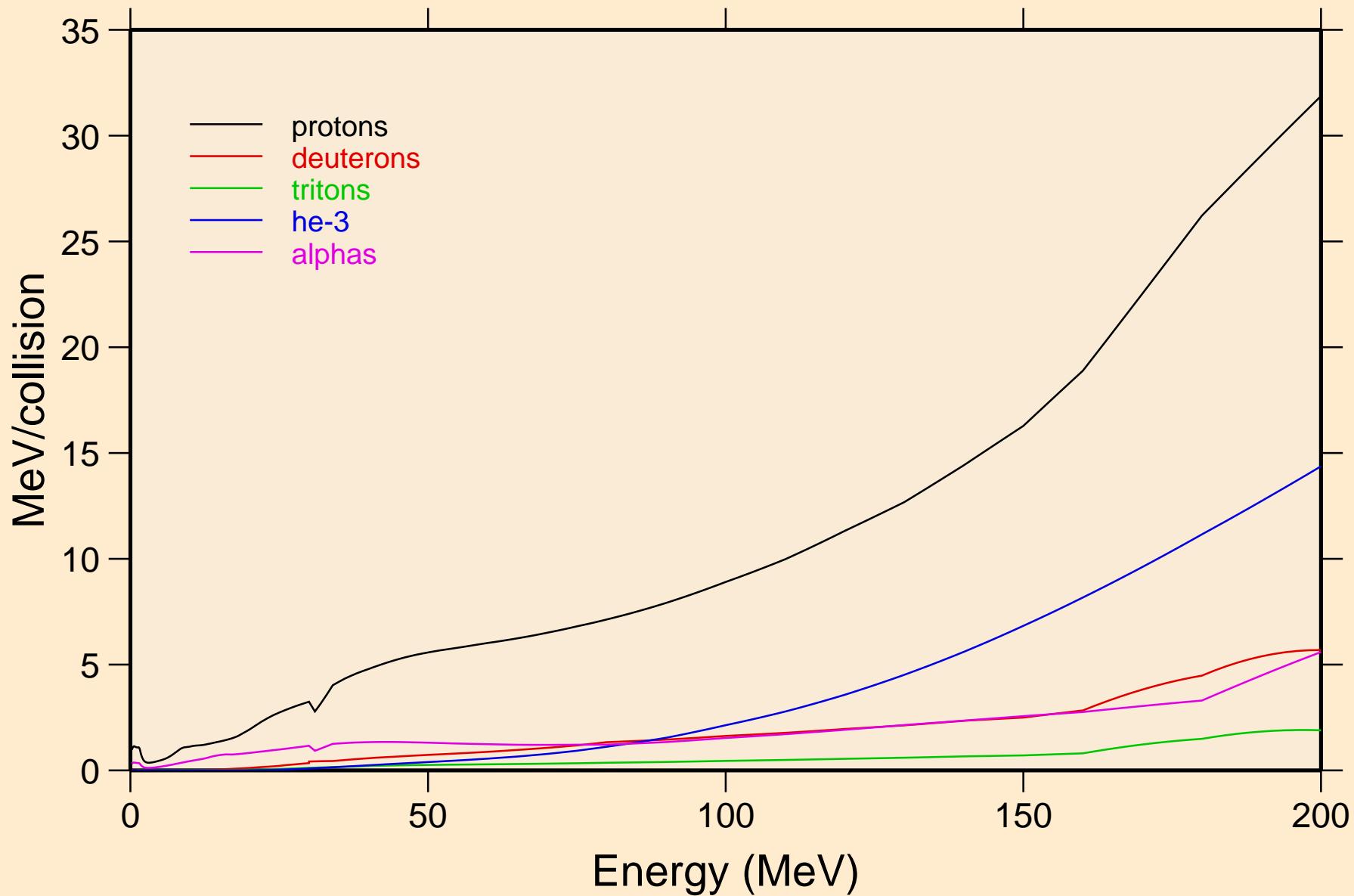


HO150 NRG TENDL-2015, AKONING
14 MeV photon spectrum



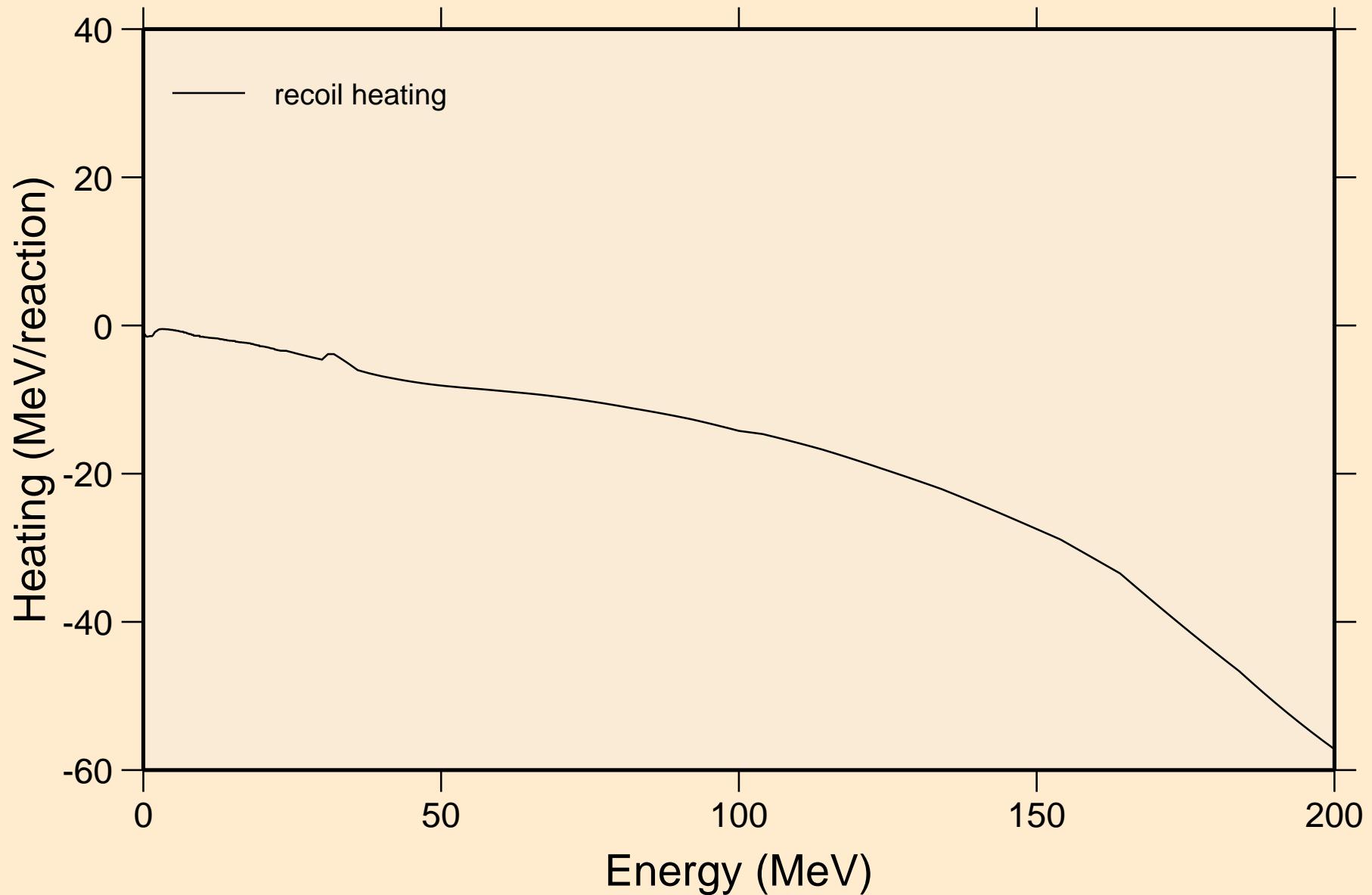
HO150 NRG TENDL-2015, AKONING

Particle heating contributions



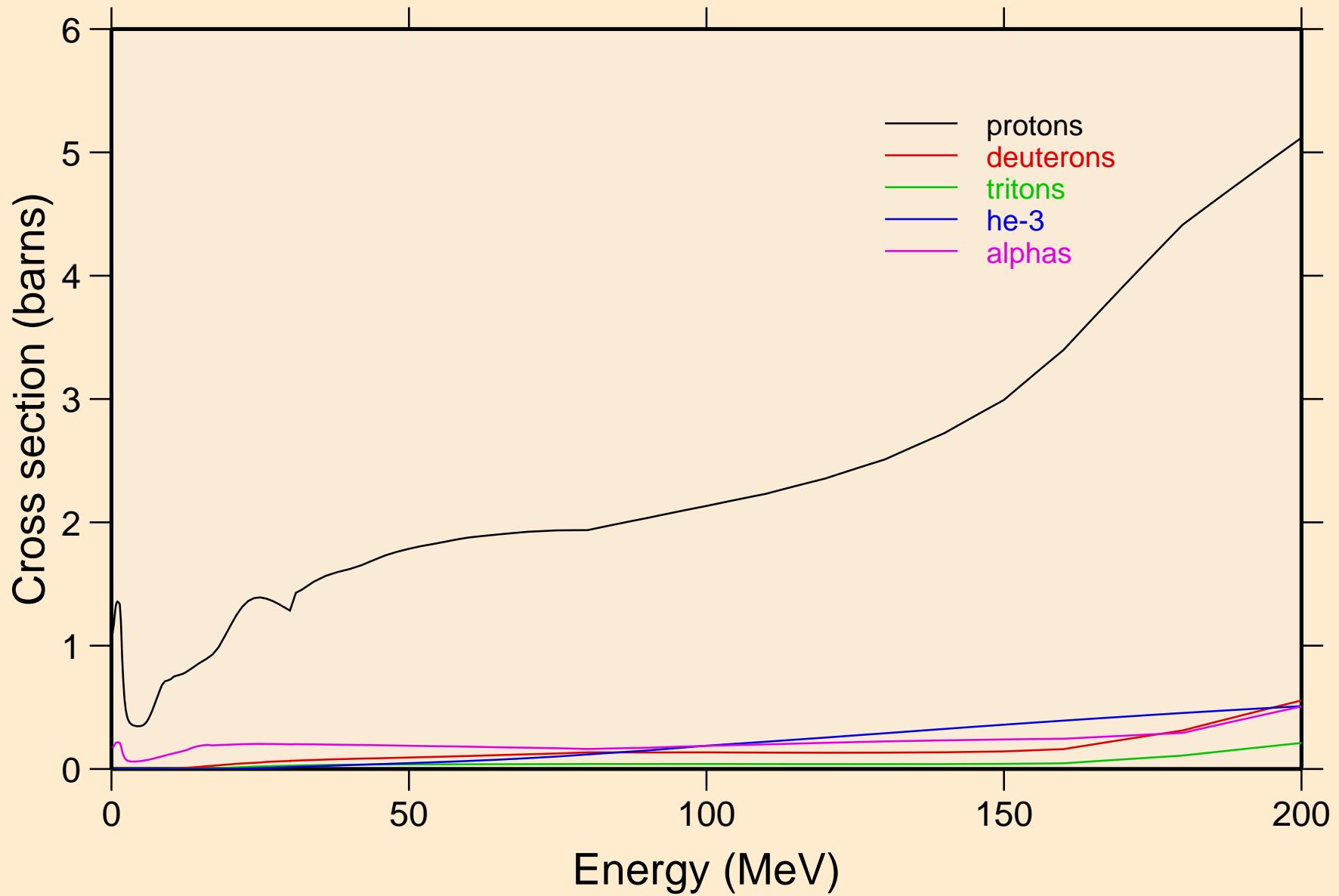
HO150 NRG TENDL-2015, AKONING

Recoil Heating

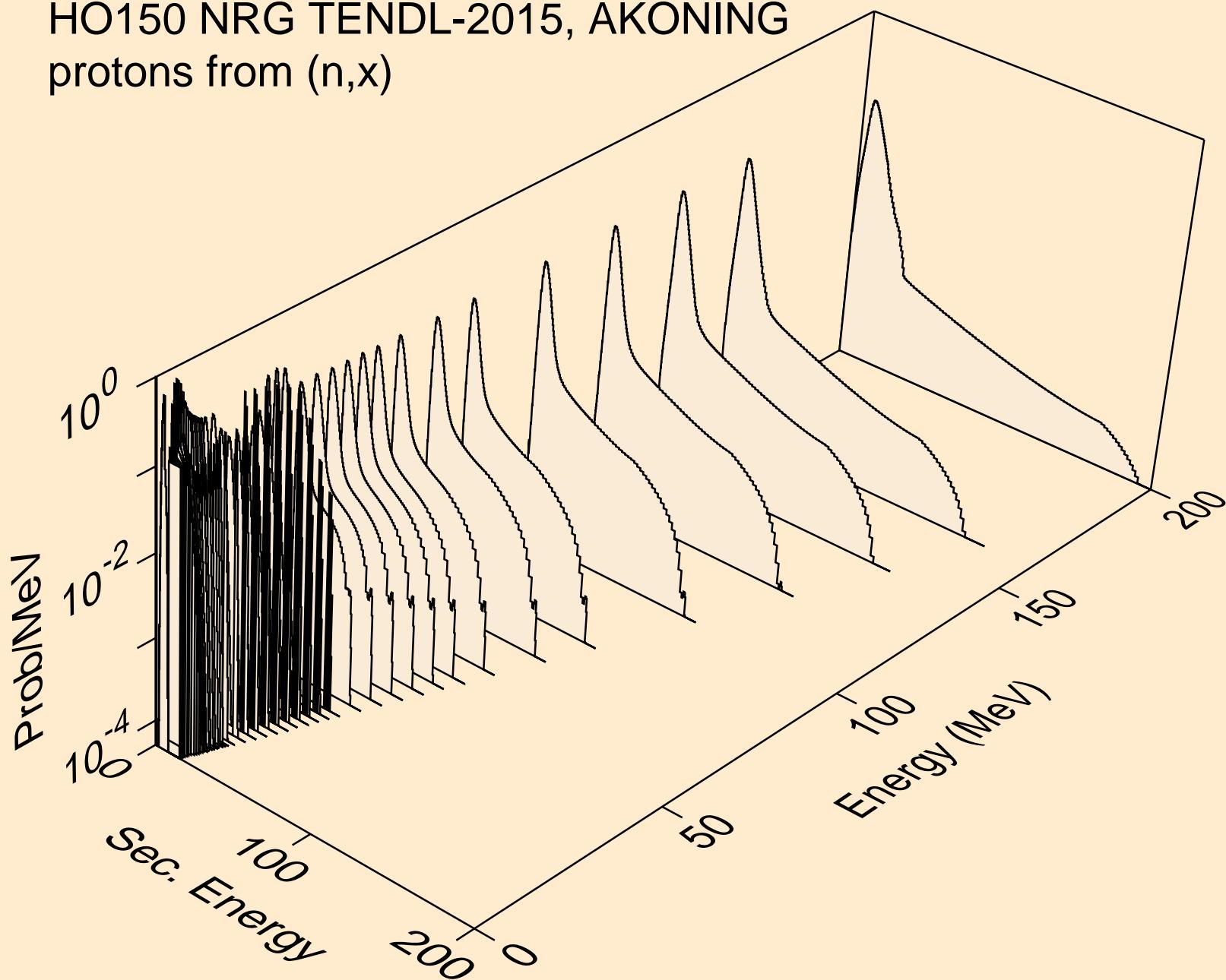


HO150 NRG TENDL-2015, AKONING

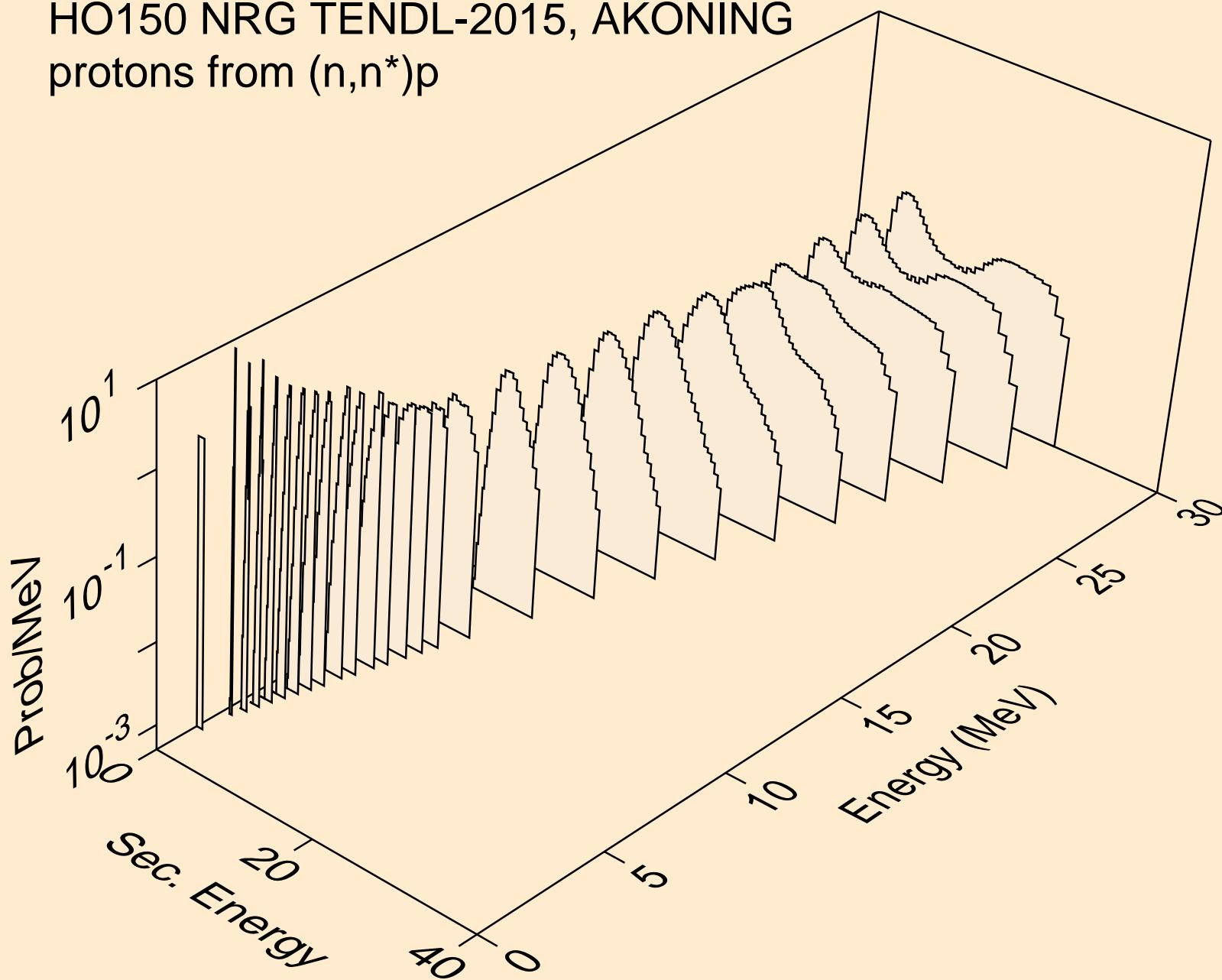
Particle production cross sections



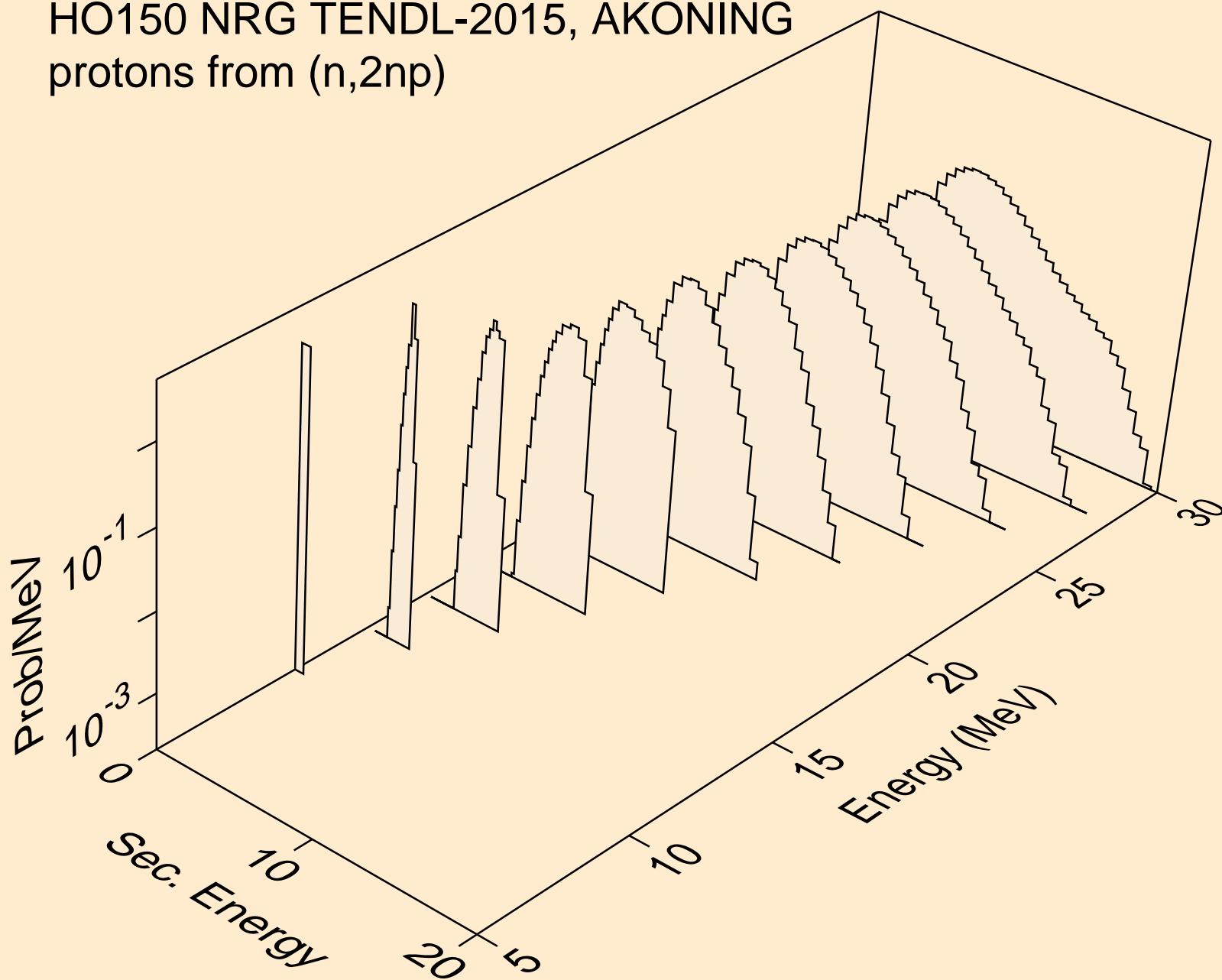
HO150 NRG TENDL-2015, AKONING
protons from (n, x)



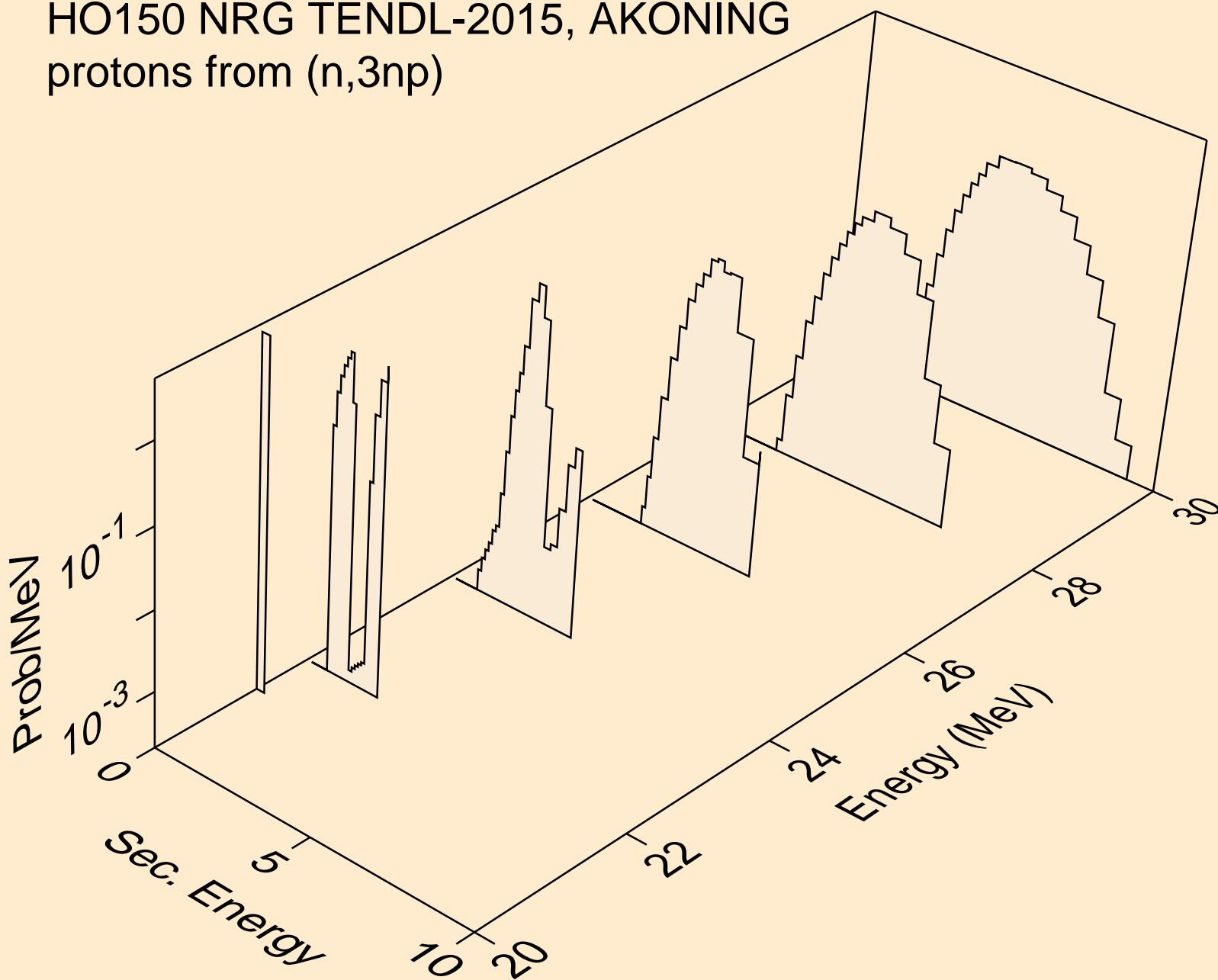
HO150 NRG TENDL-2015, AKONING
protons from $(n,n^*)p$



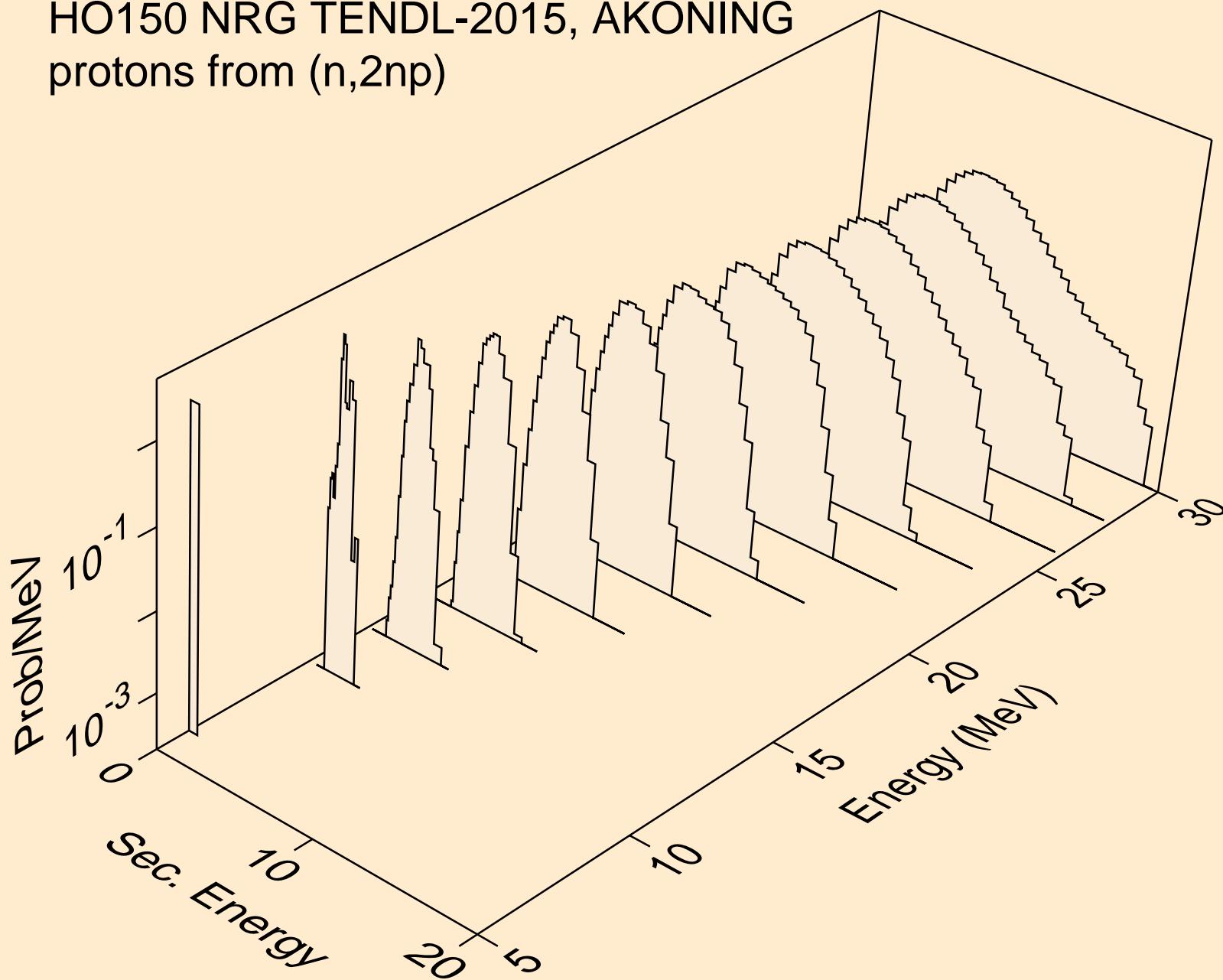
HO150 NRG TENDL-2015, AKONING
protons from ($n,2np$)



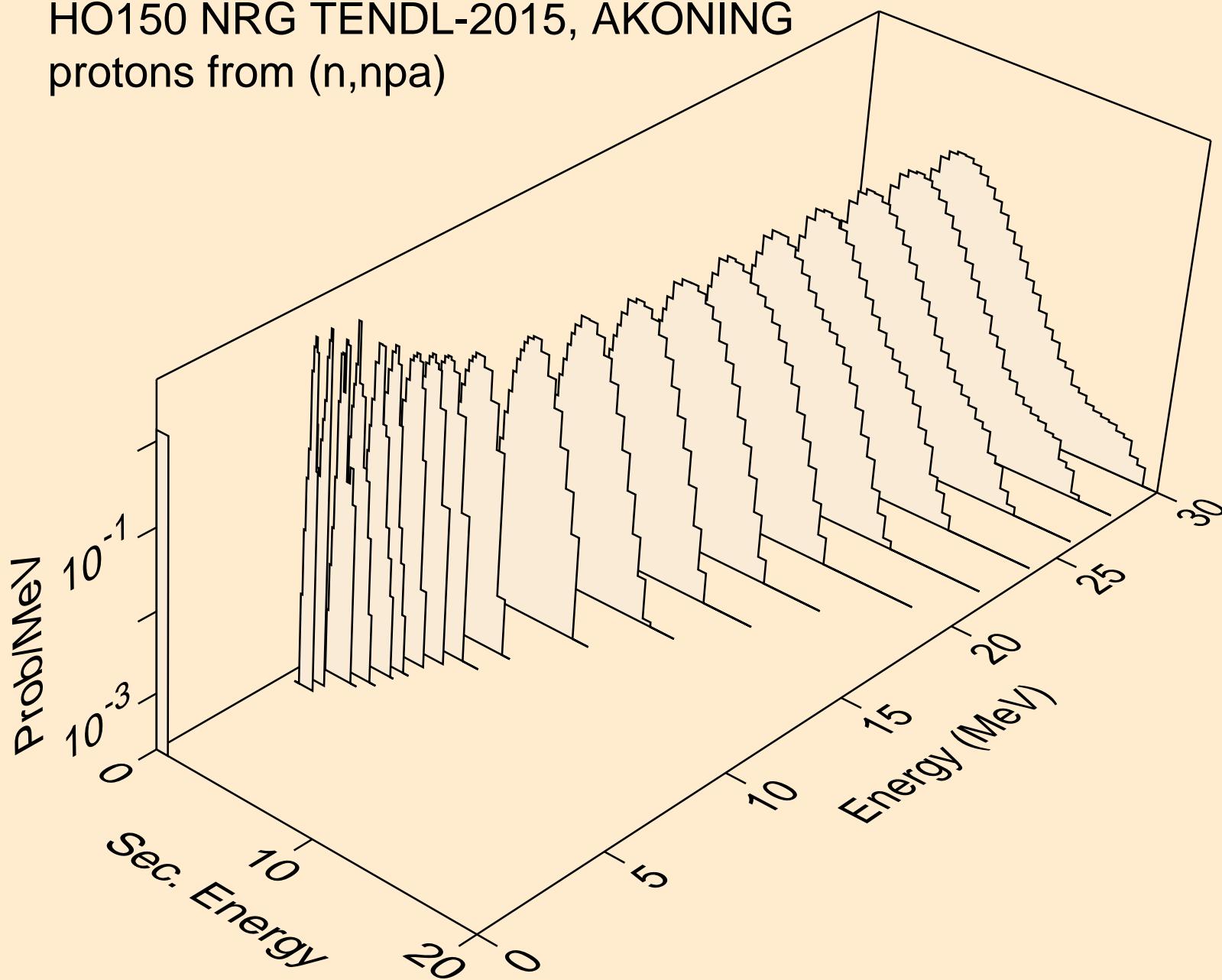
HO150 NRG TENDL-2015, AKONING
protons from ($n,3np$)



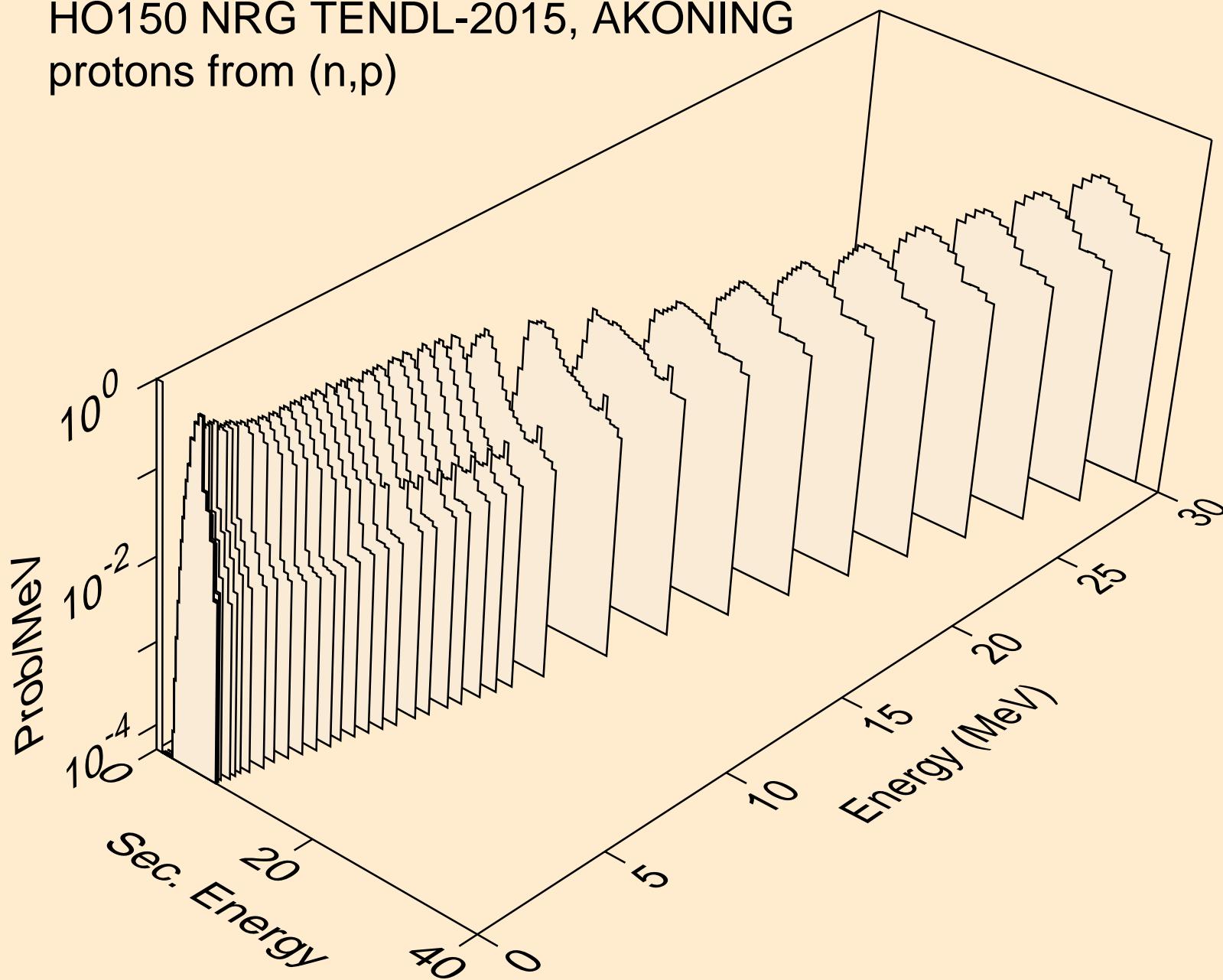
HO150 NRG TENDL-2015, AKONING
protons from ($n,2np$)



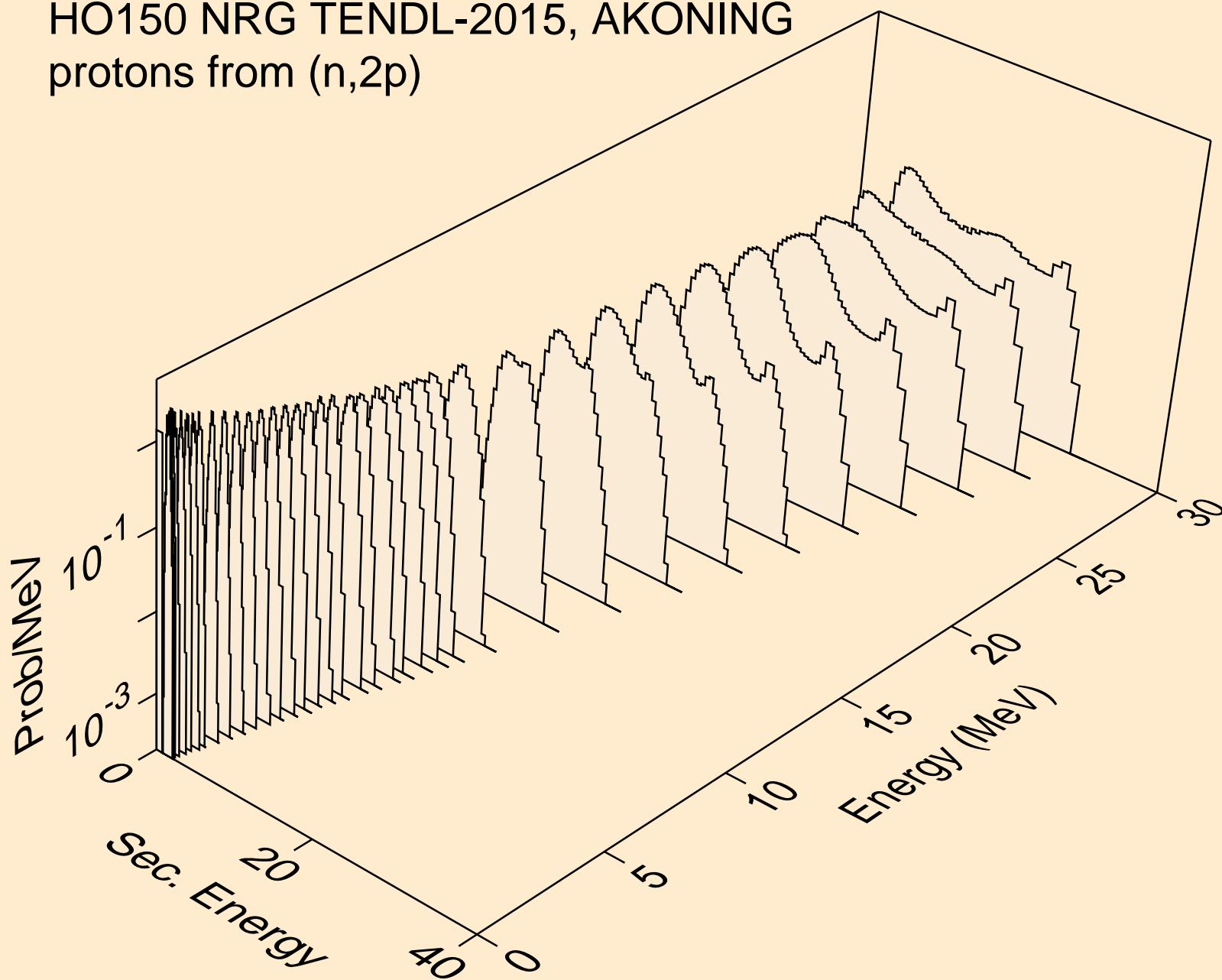
HO150 NRG TENDL-2015, AKONING
protons from (n,npa)



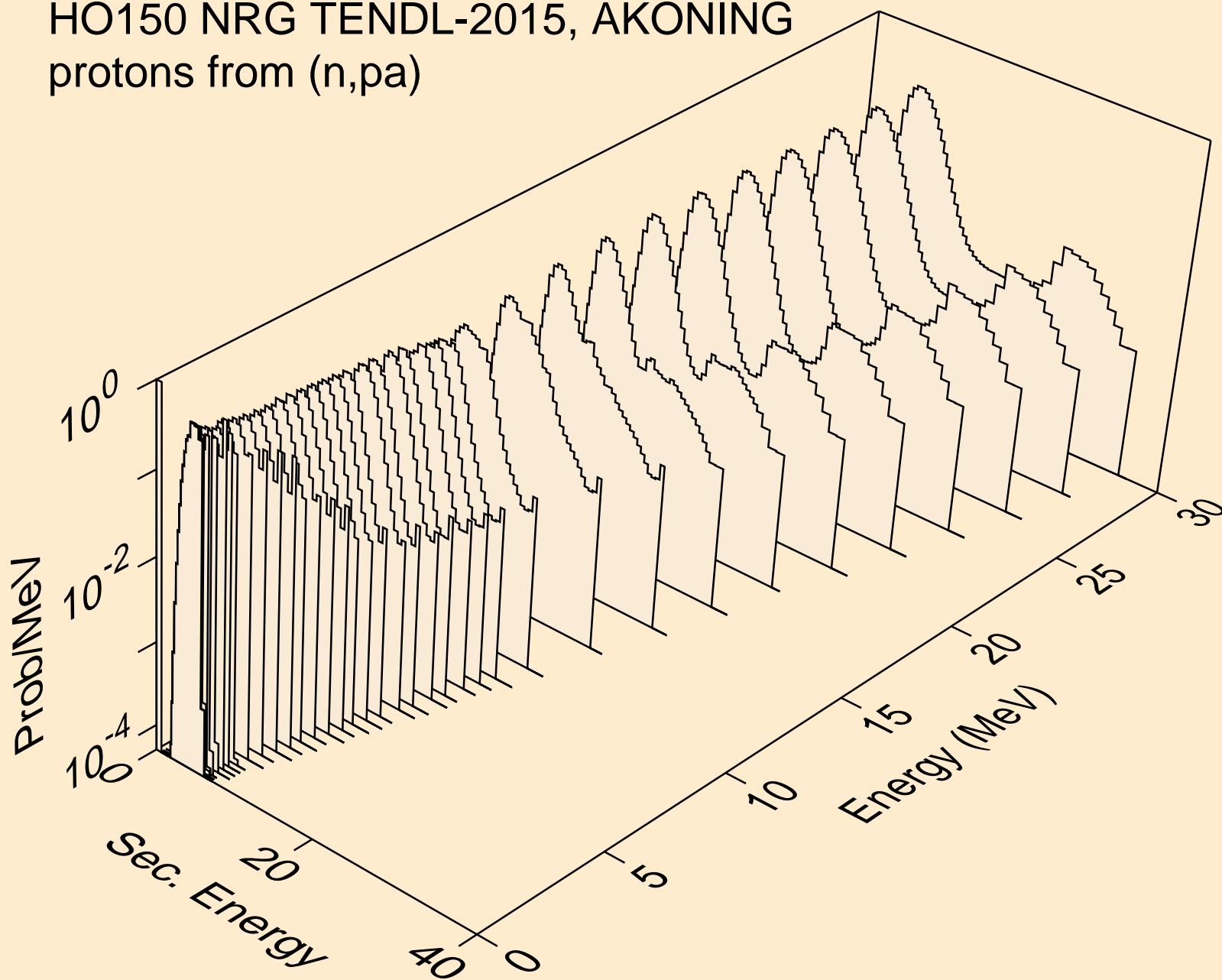
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protons from (n,p)



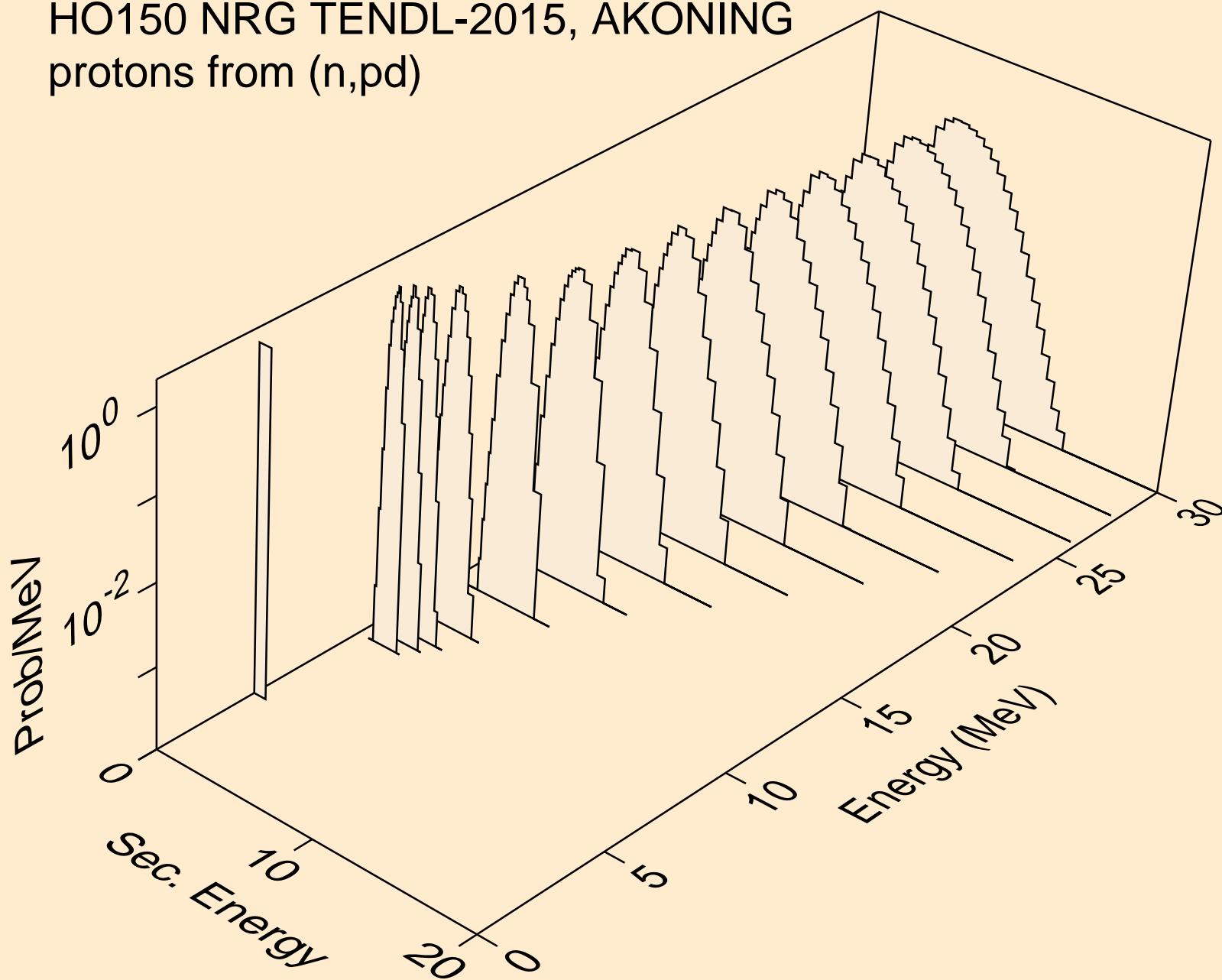
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protons from ($n,2p$)



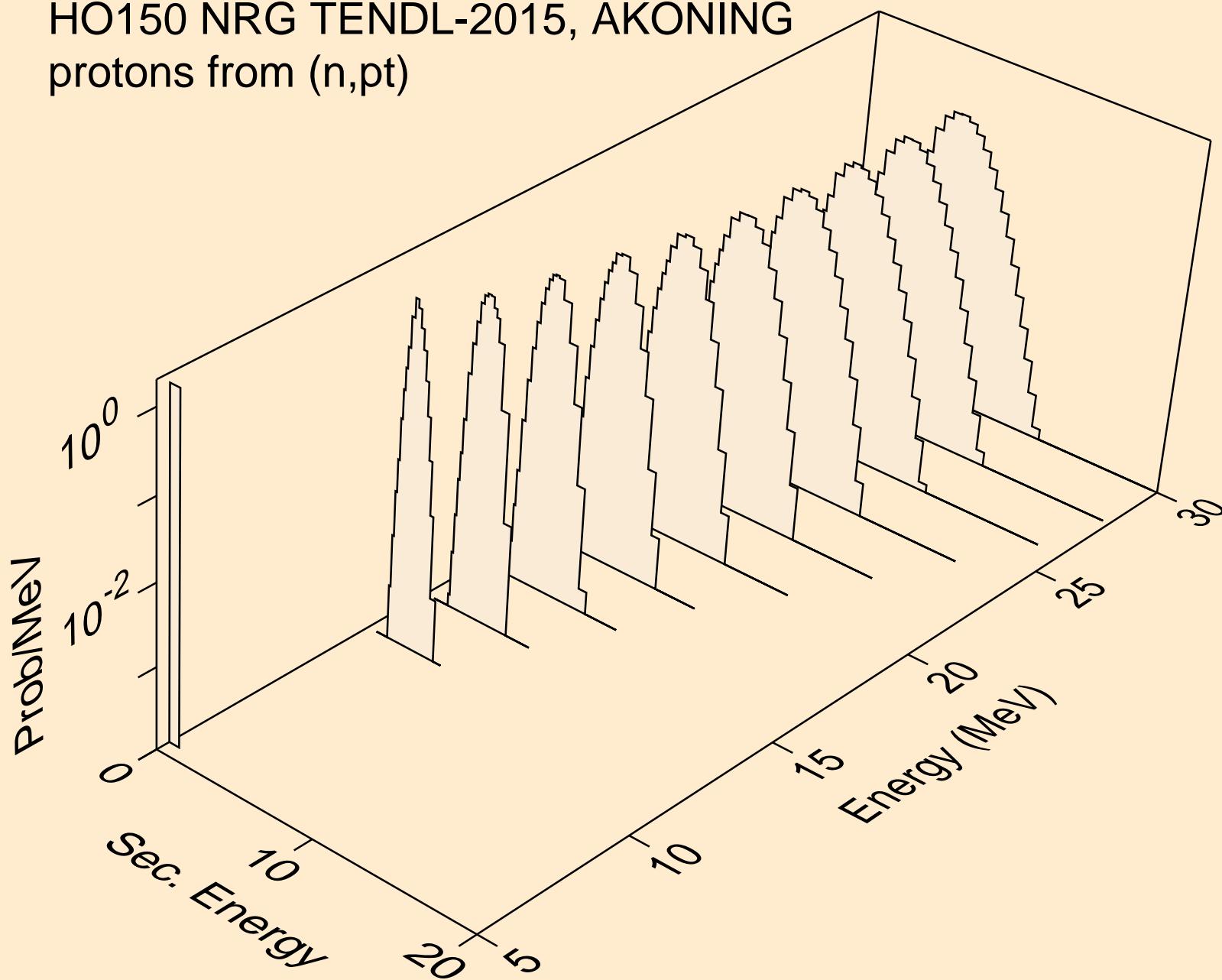
HO150 NRG TENDL-2015, AKONING
protons from (n,pa)



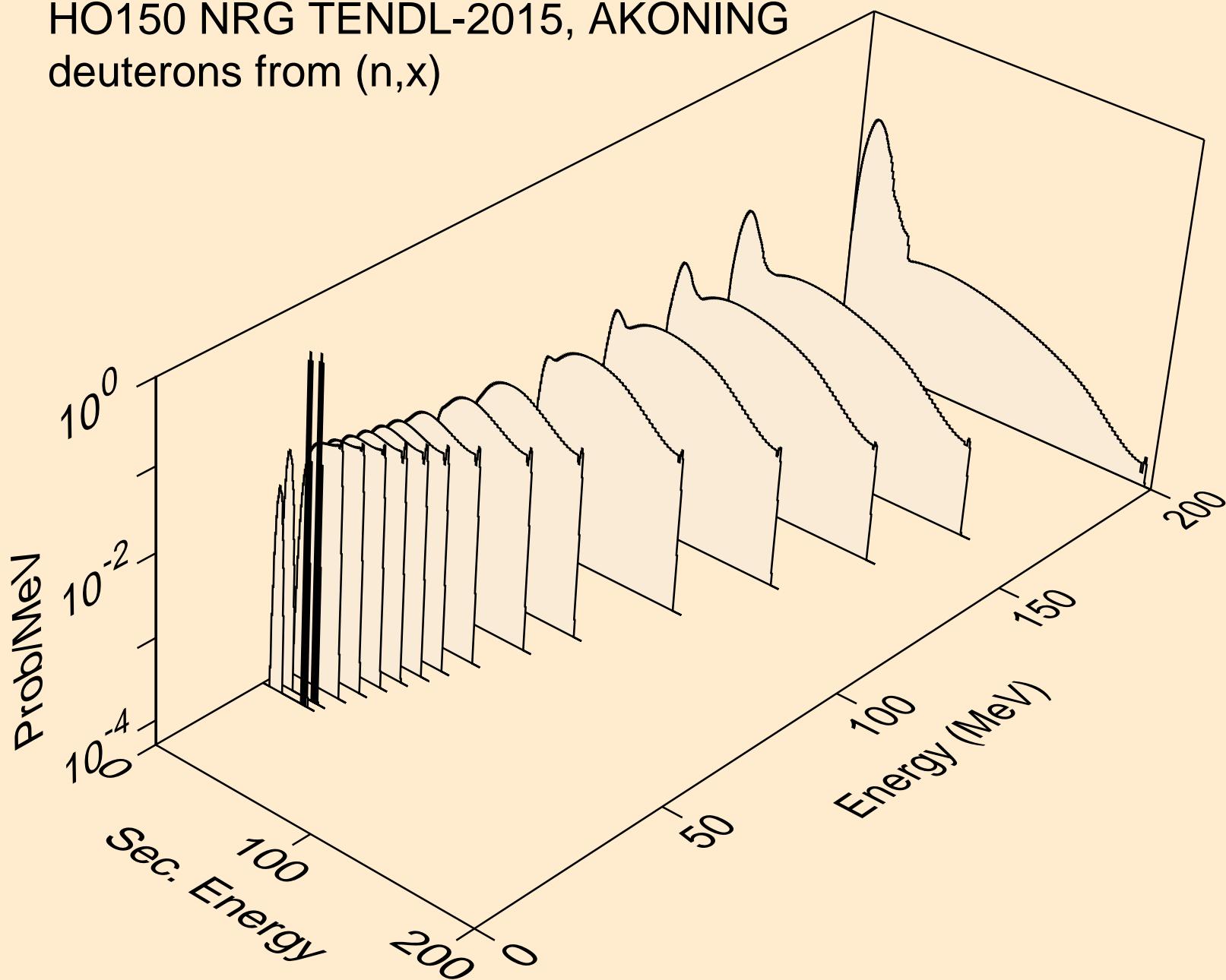
HO150 NRG TENDL-2015, AKONING
protons from (n,pd)



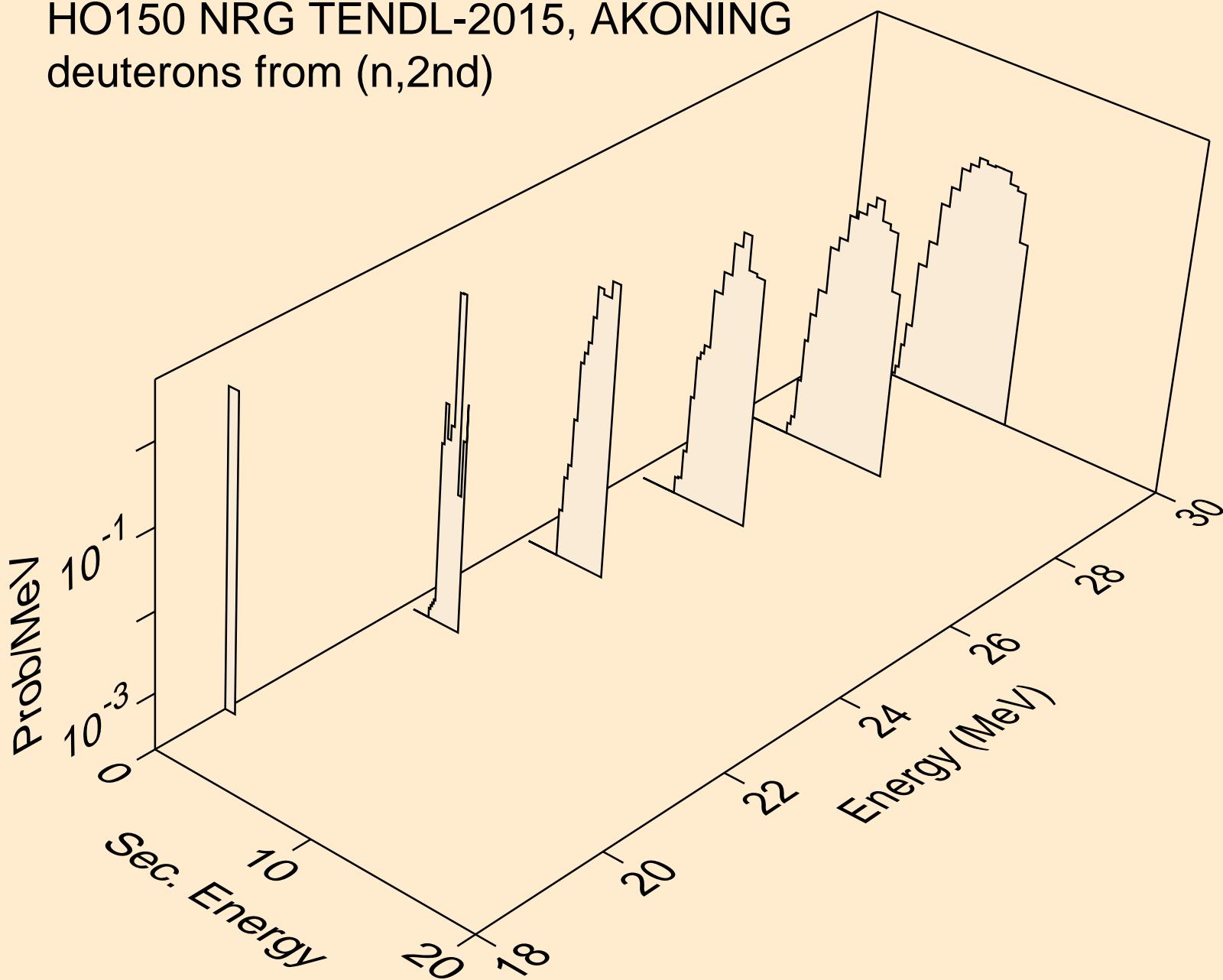
HO150 NRG TENDL-2015, AKONING
protons from (n,pt)



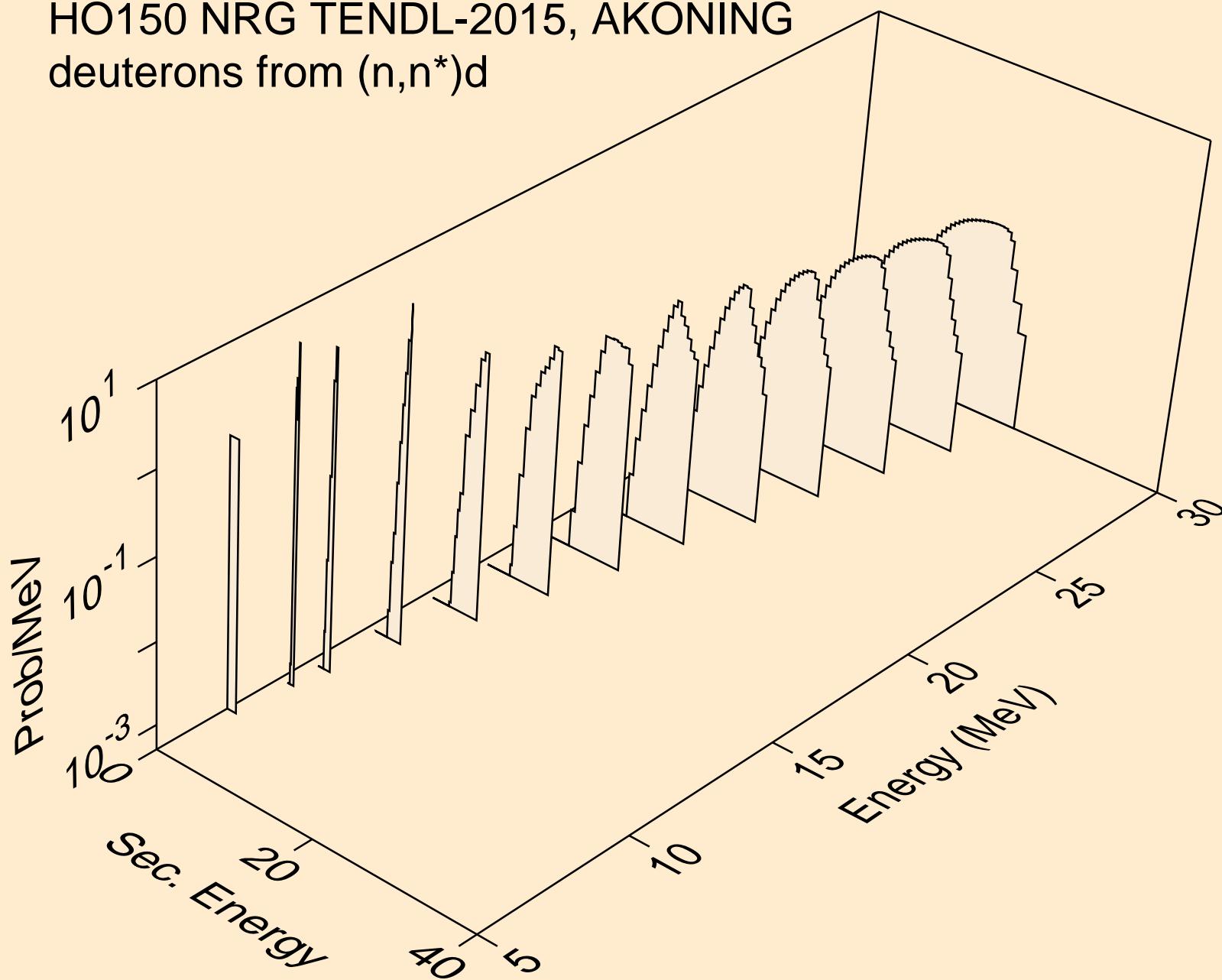
HO150 NRG TENDL-2015, AKONING
deuterons from (n, x)



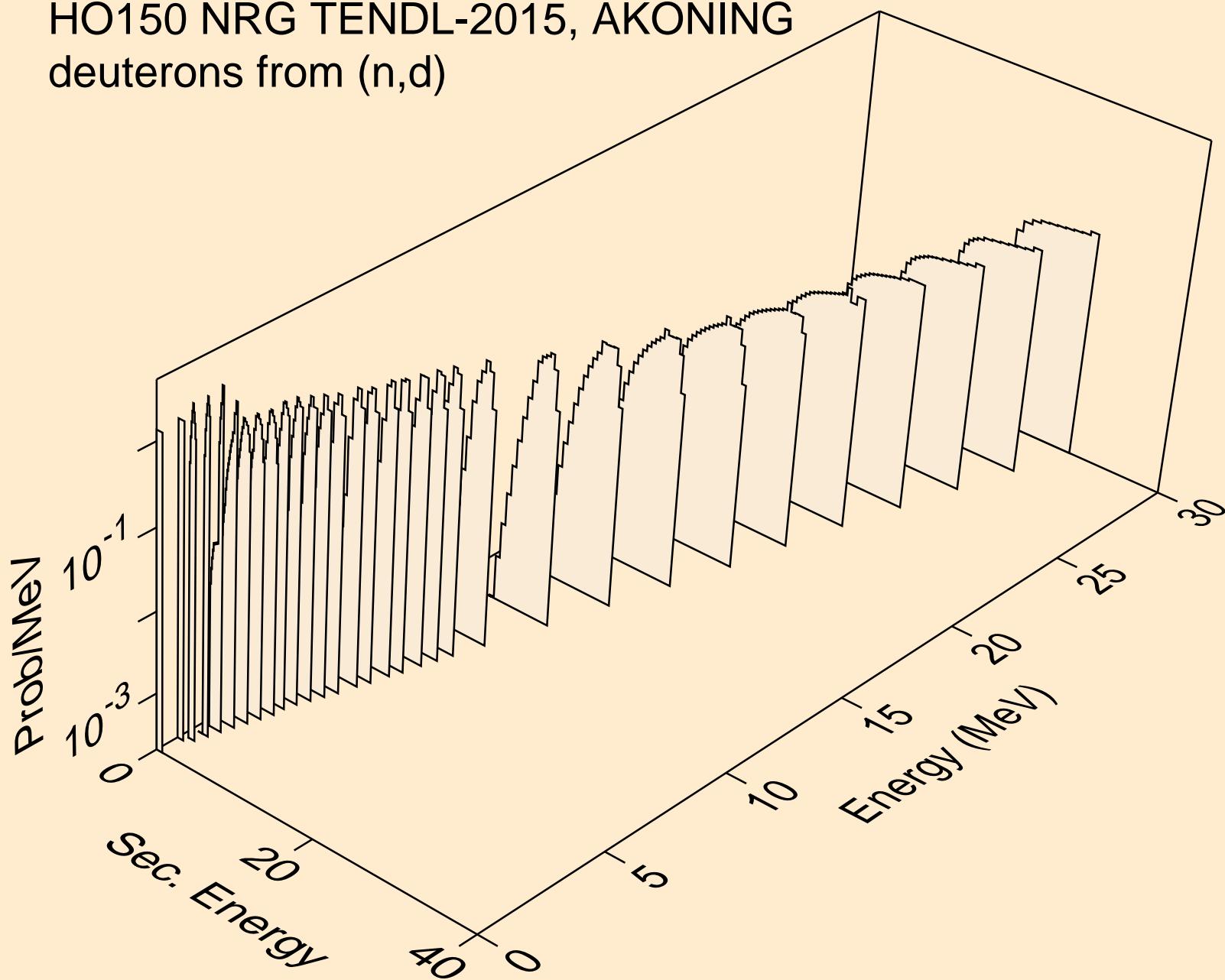
HO150 NRG TENDL-2015, AKONING
deuterons from ($n,2nd$)



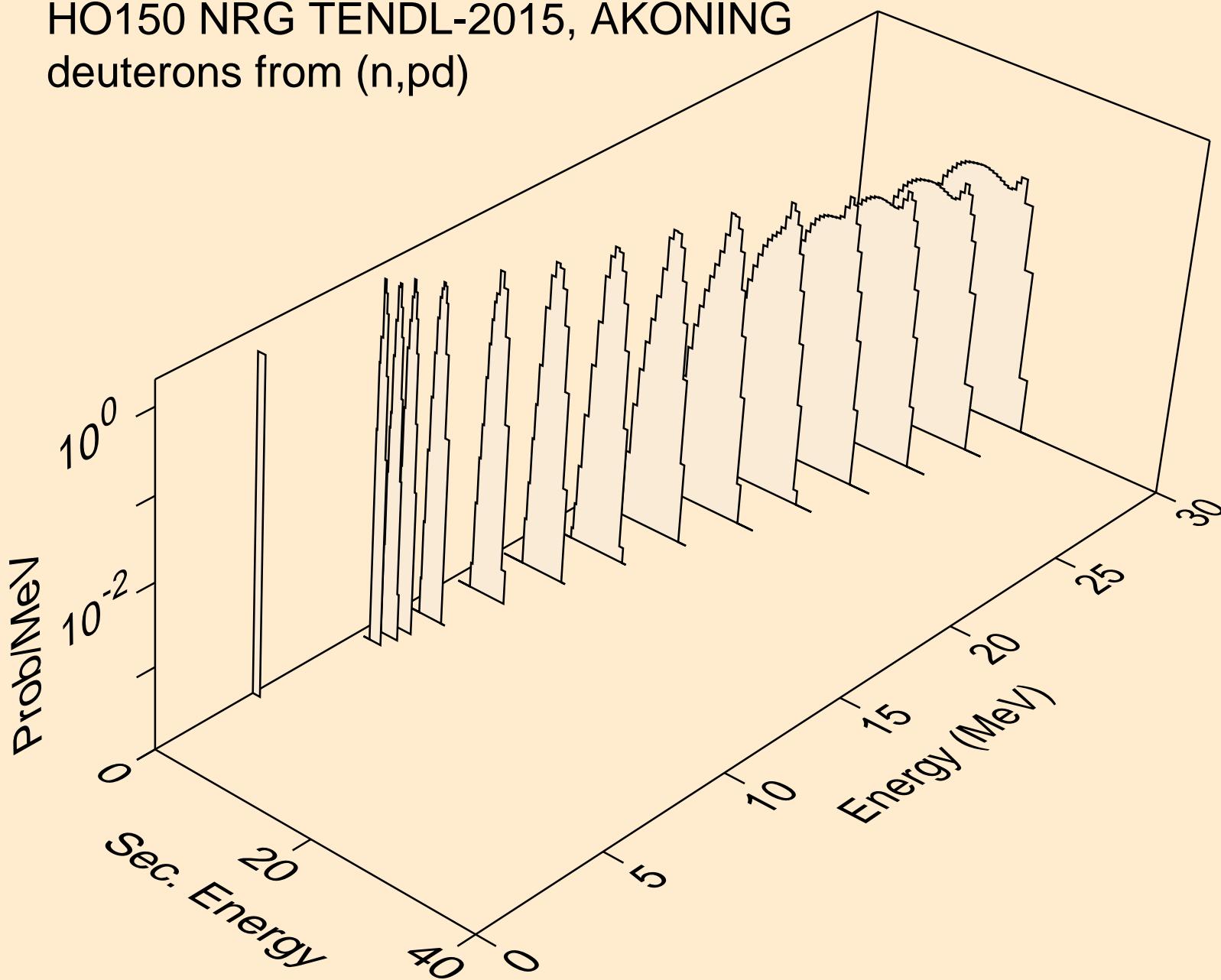
HO150 NRG TENDL-2015, AKONING
deuterons from $(n,n^*)d$



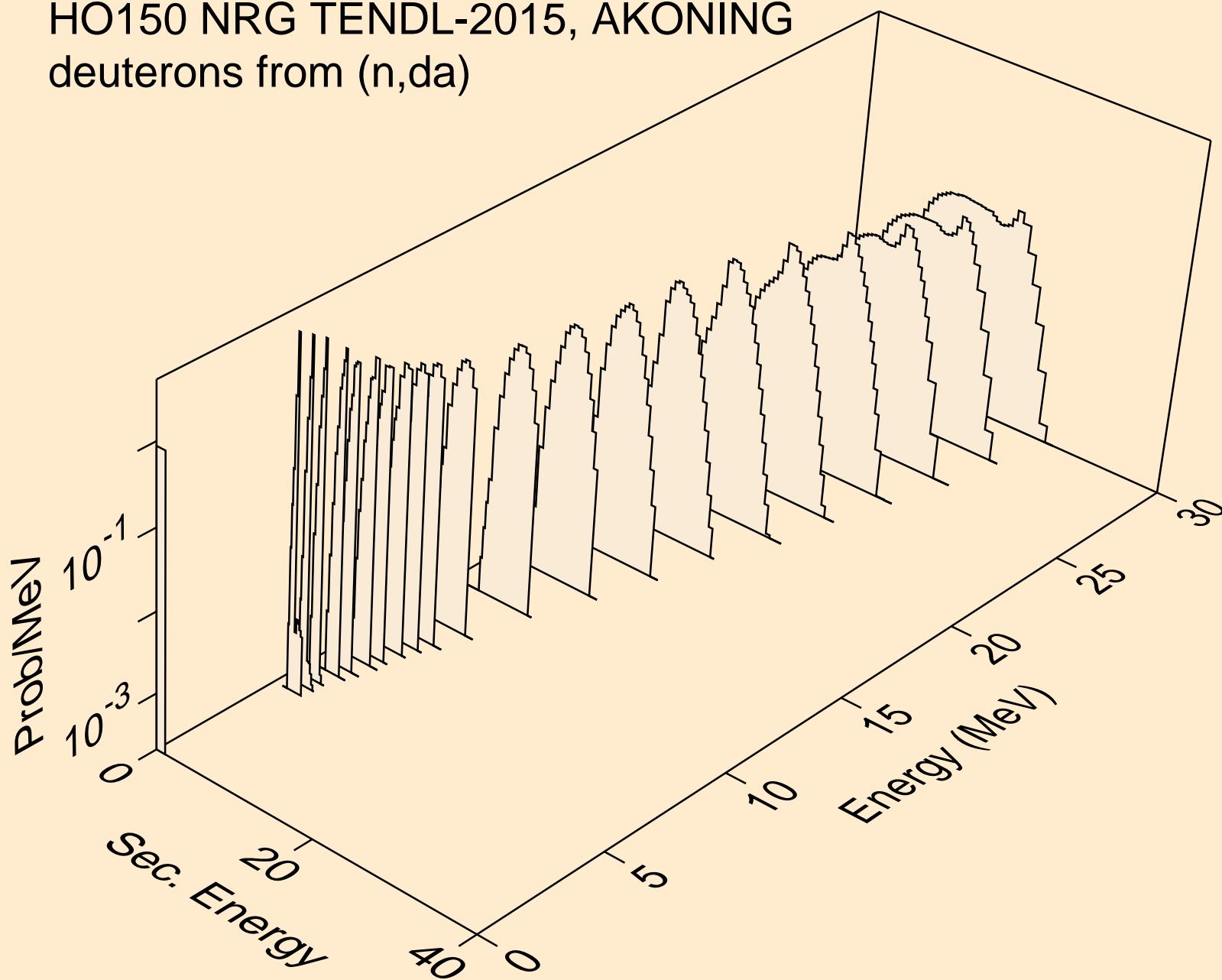
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deuterons from (n, d)



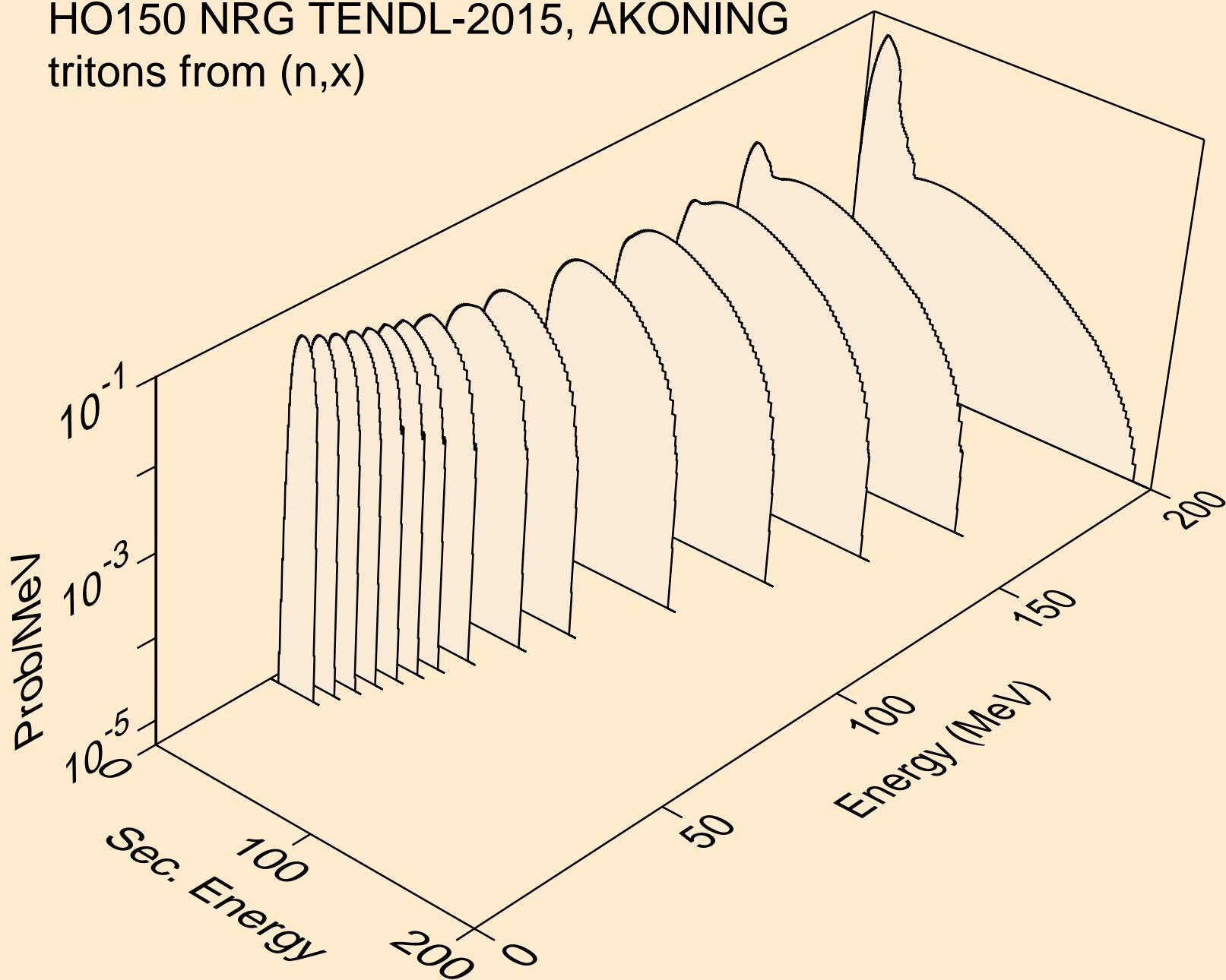
HO150 NRG TENDL-2015, AKONING
deuterons from (n,pd)



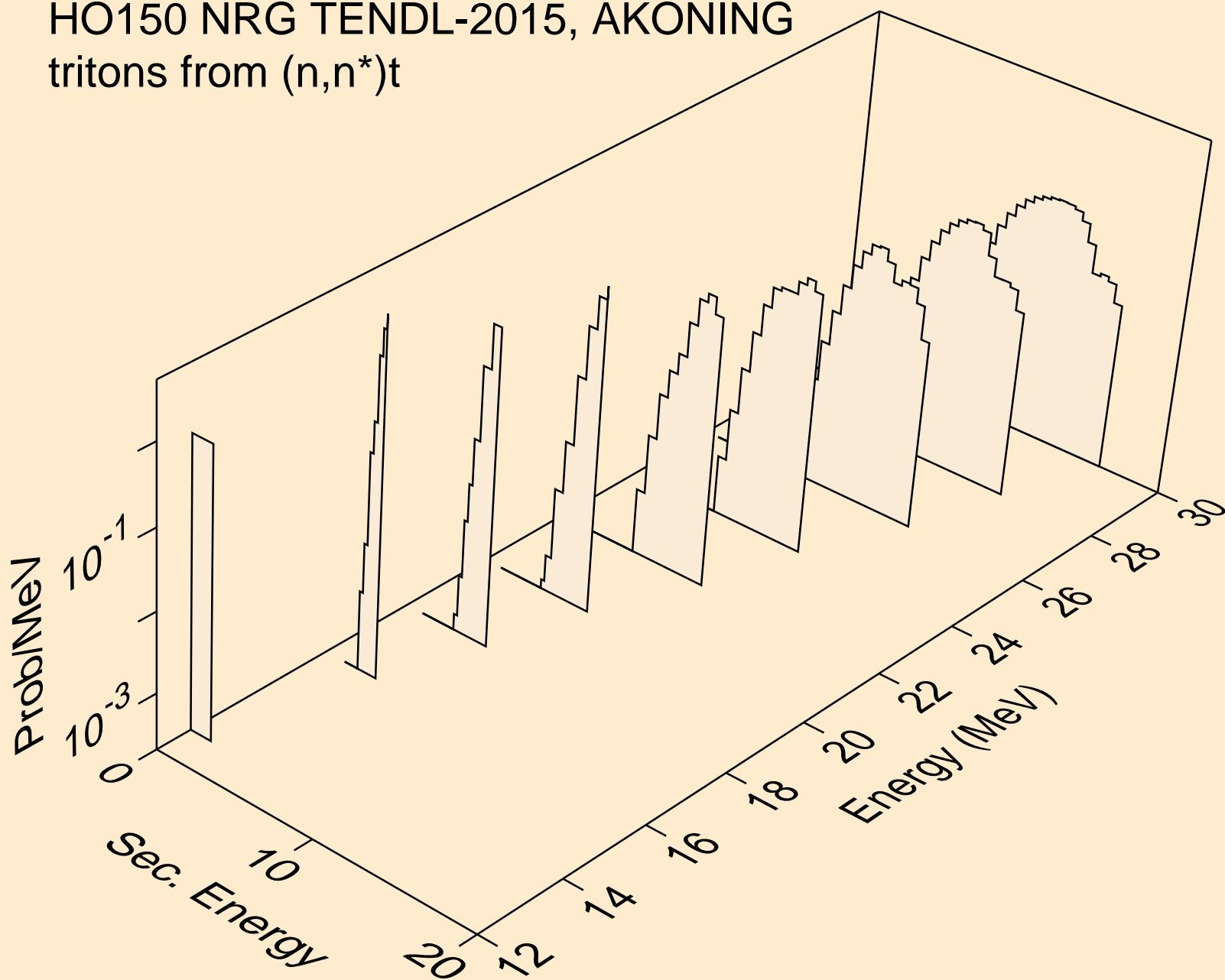
HO150 NRG TENDL-2015, AKONING
deuterons from (n,da)



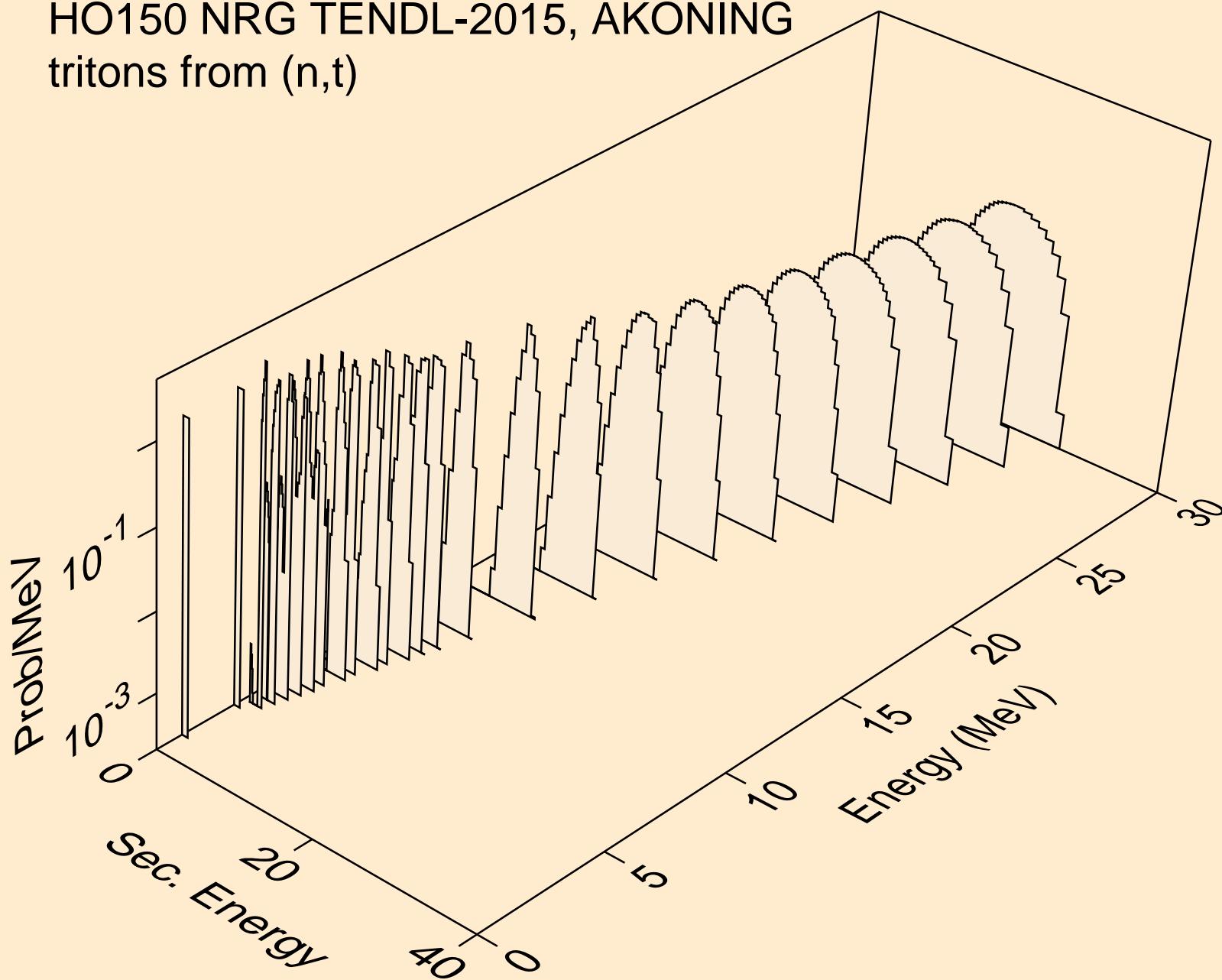
HO150 NRG TENDL-2015, AKONING
tritons from (n,x)



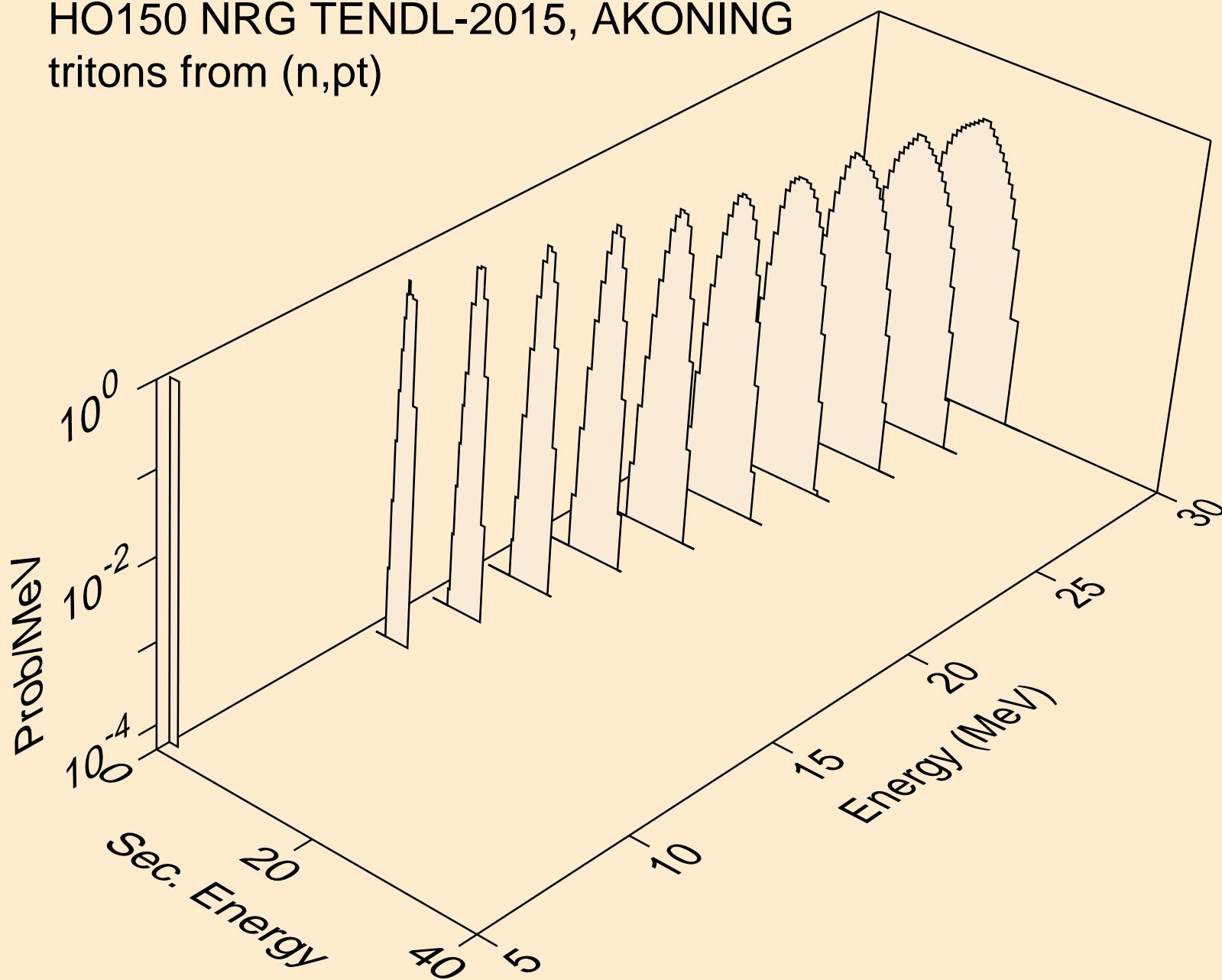
HO150 NRG TENDL-2015, AKONING
tritons from $(n,n^*)t$



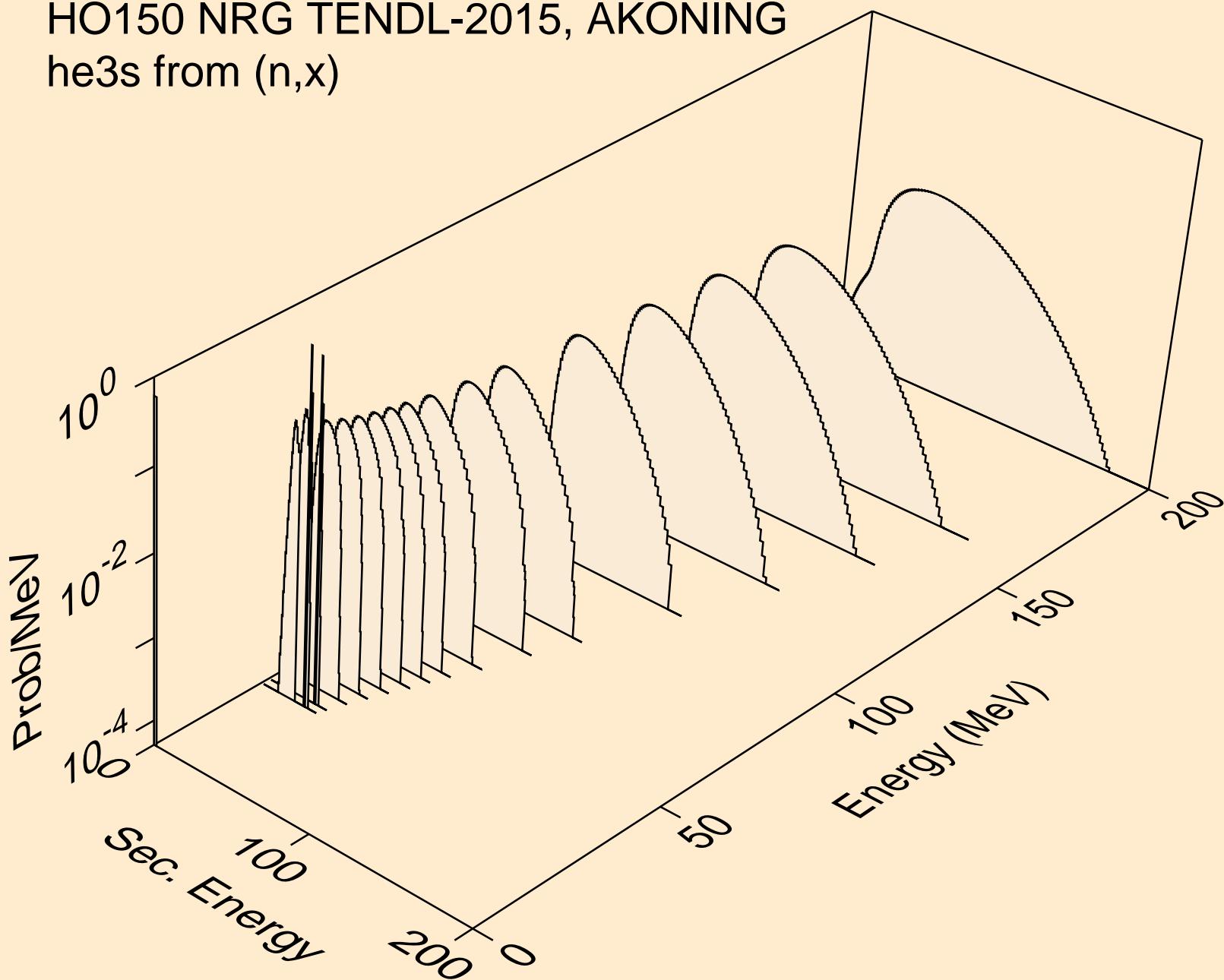
HO150 NRG TENDL-2015, AKONING
tritons from (n,t)



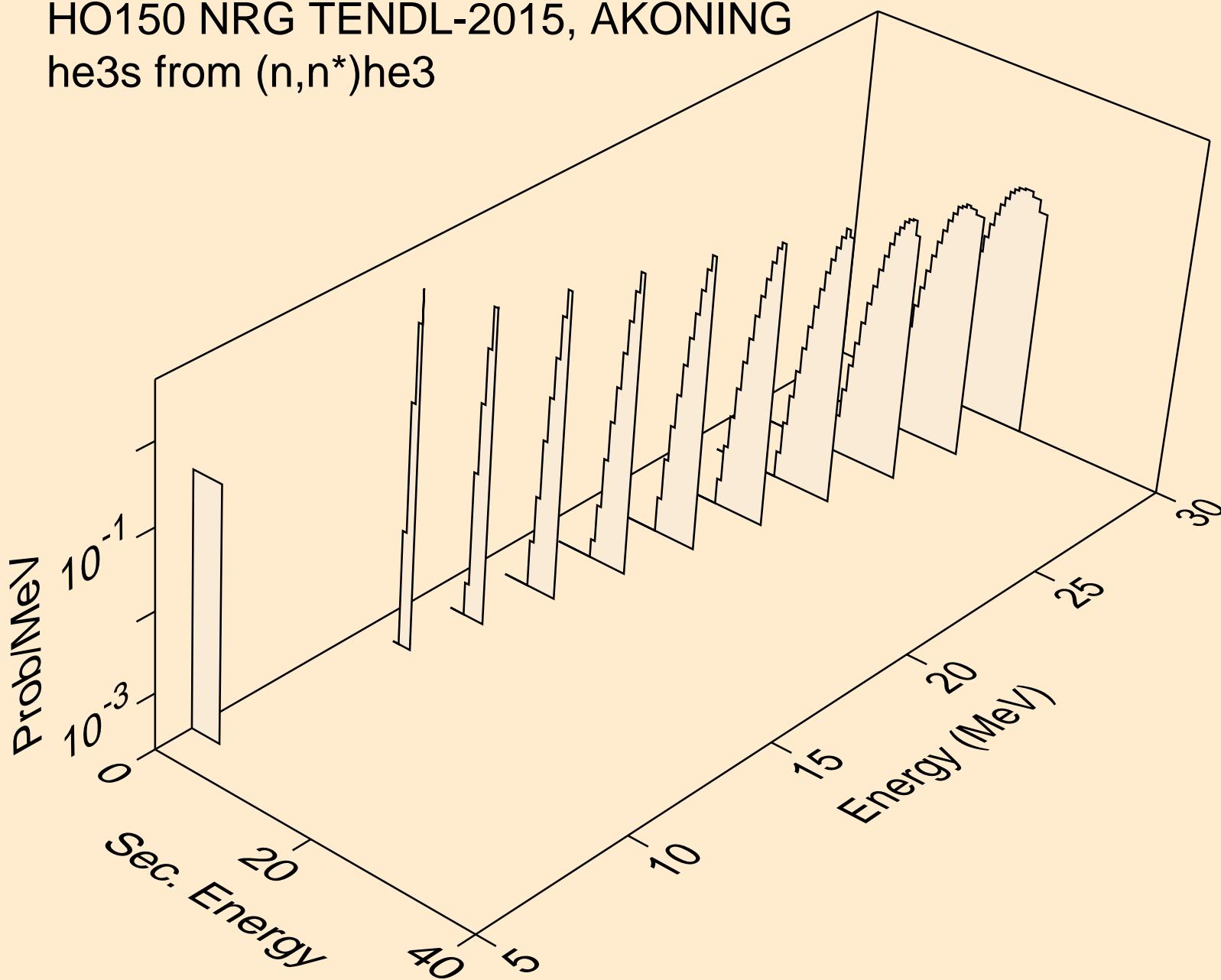
HO150 NRG TENDL-2015, AKONING
tritons from (n,pt)



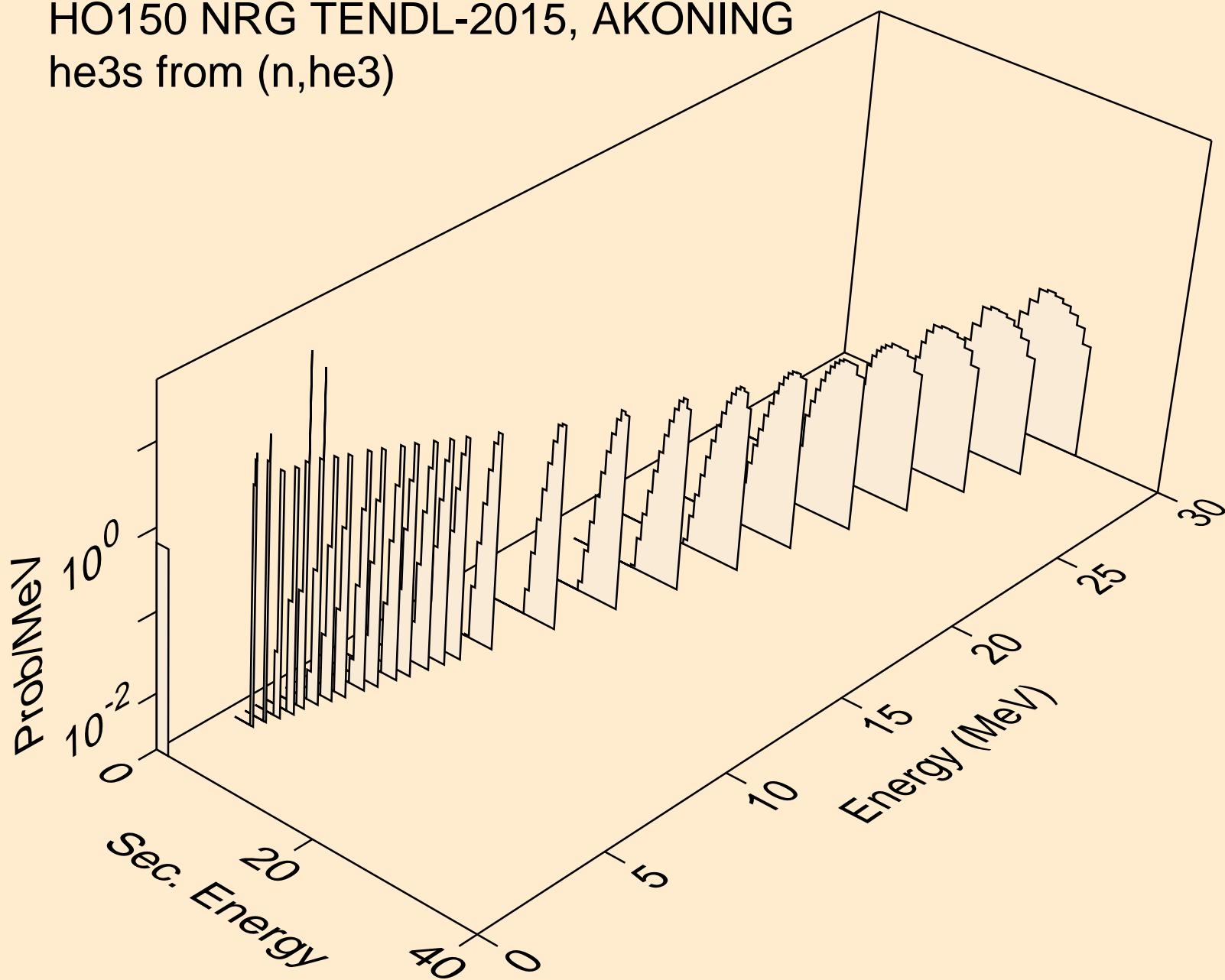
HO150 NRG TENDL-2015, AKONING
he3s from (n,x)



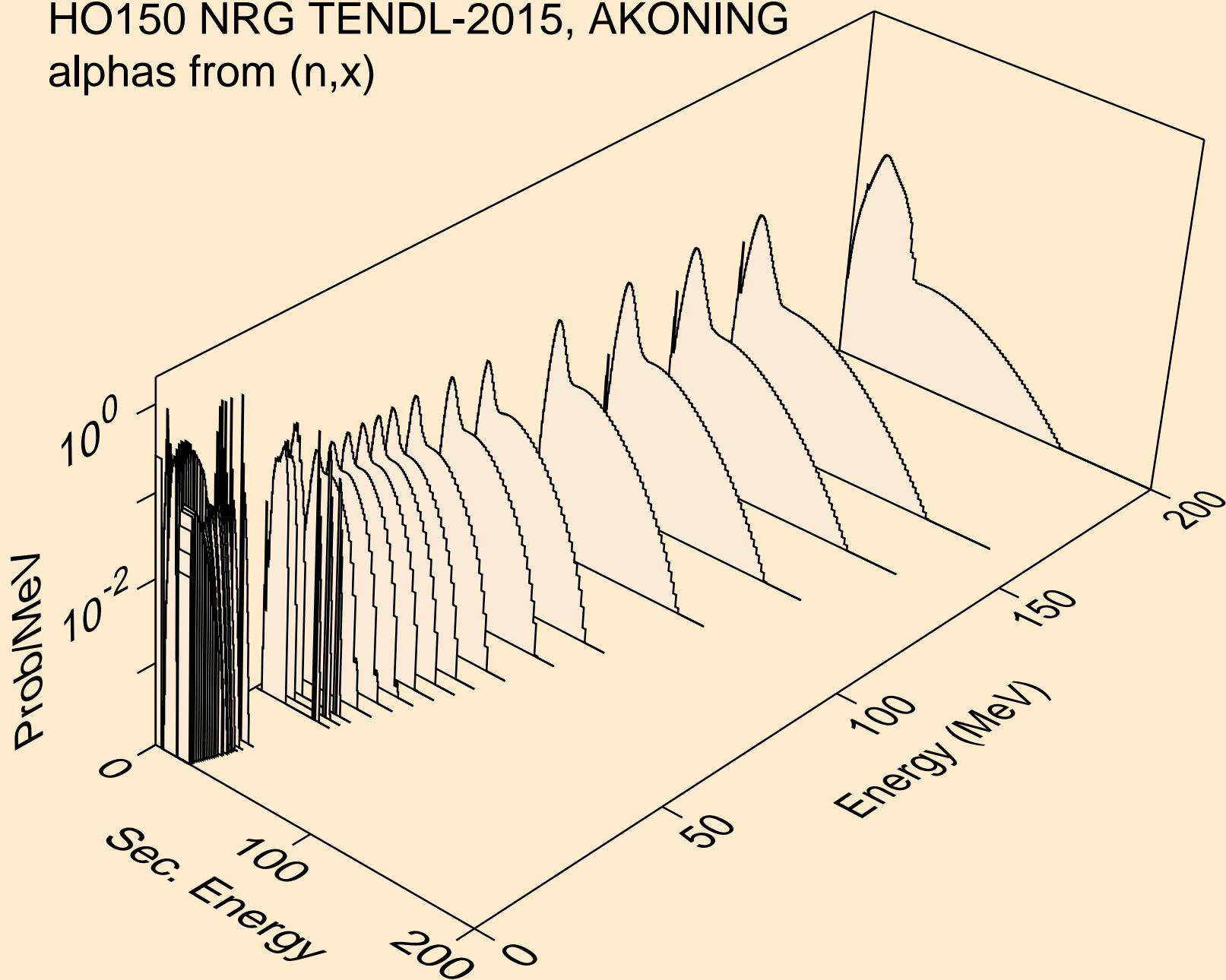
HO150 NRG TENDL-2015, AKONING
he3s from $(n,n^*)\text{he3}$



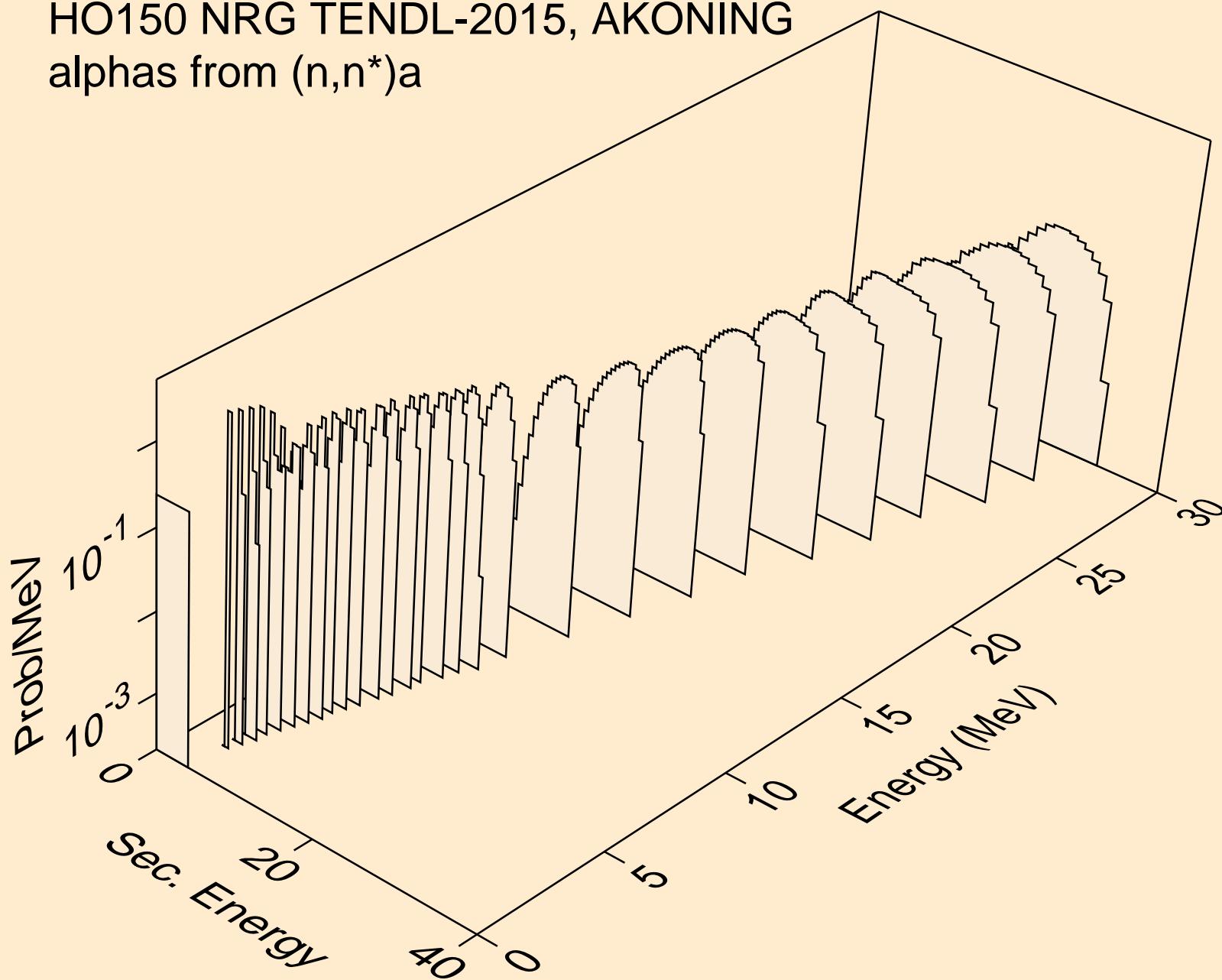
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he3s from (n,he3)



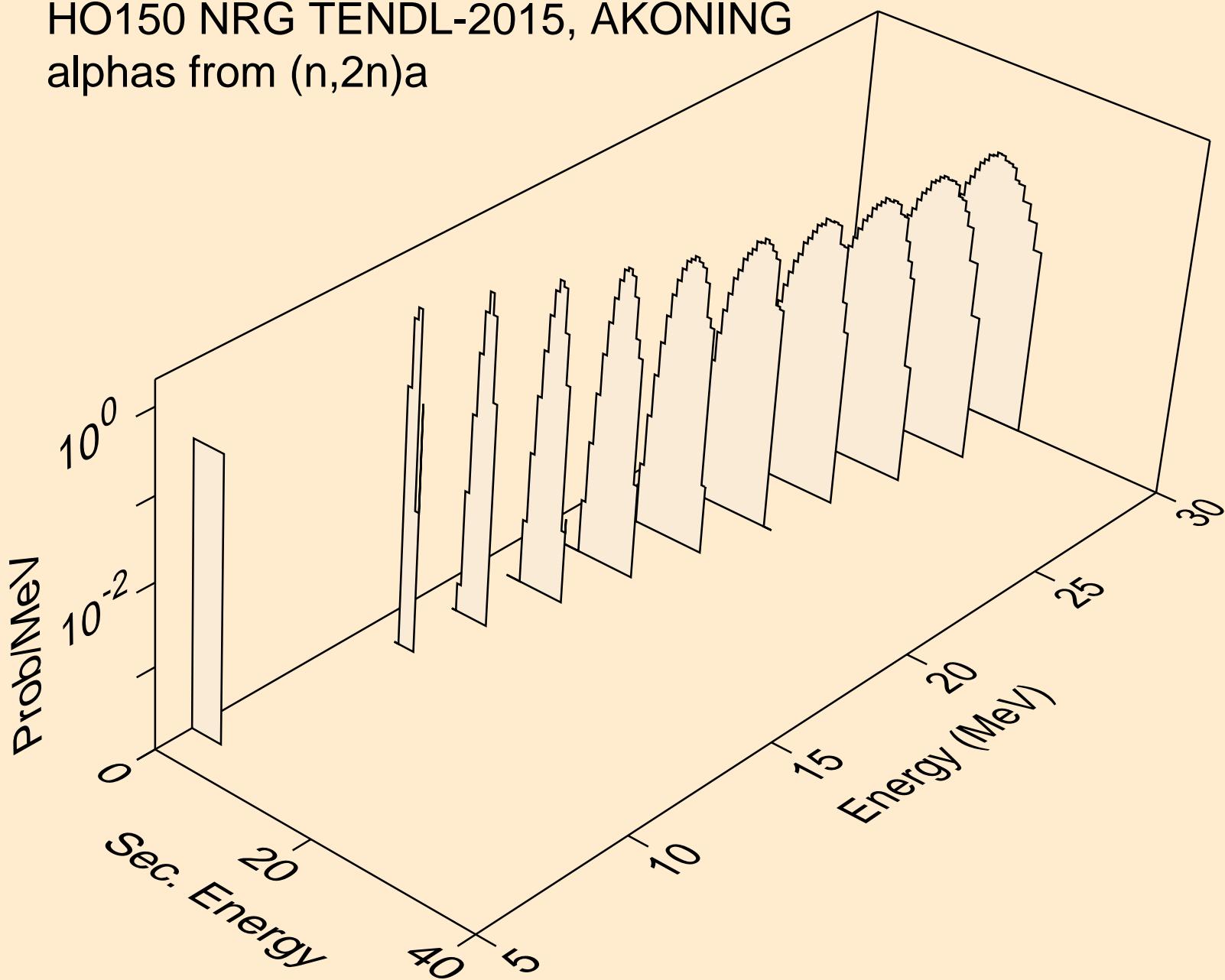
HO150 NRG TENDL-2015, AKONING
alphas from (n,x)



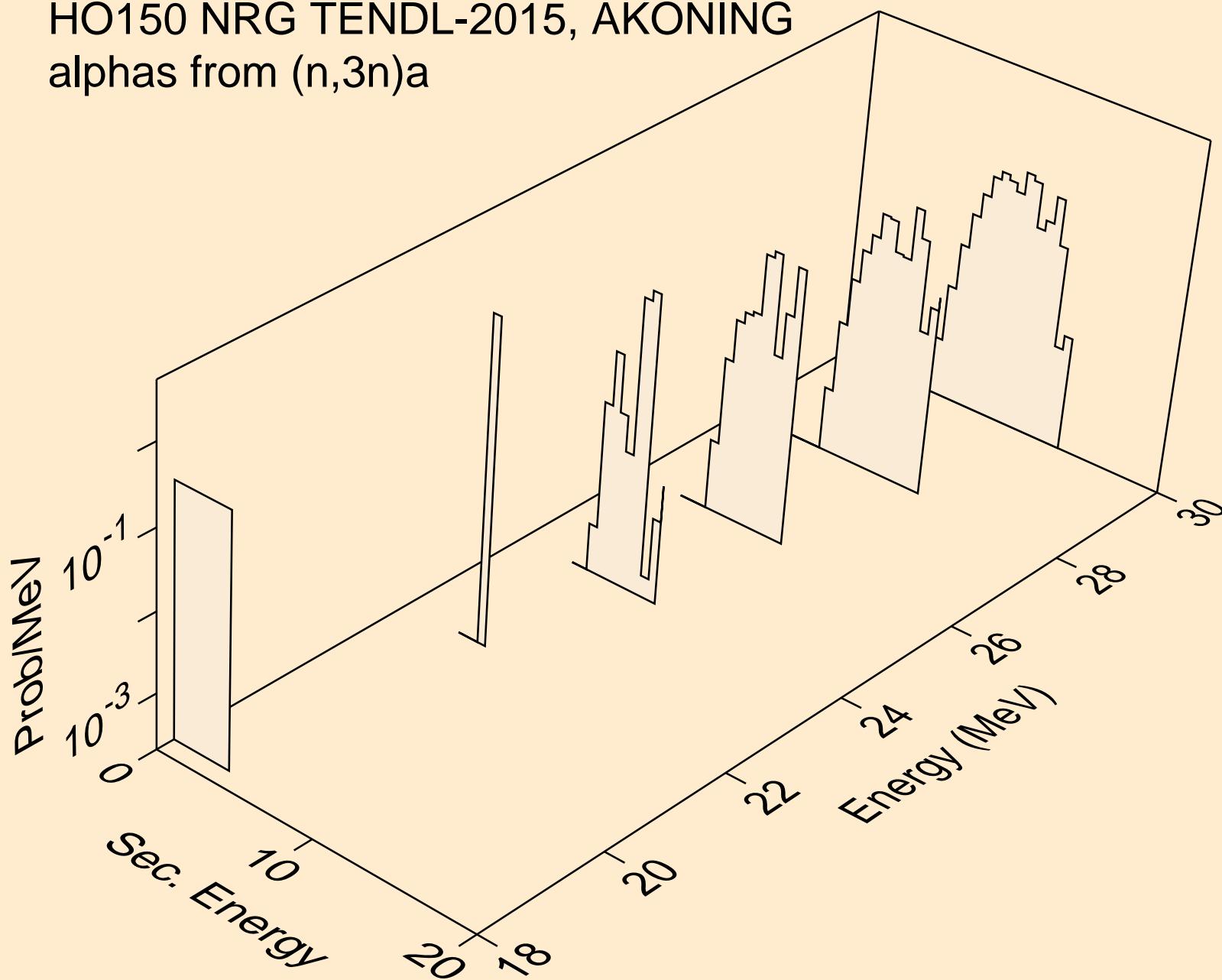
HO150 NRG TENDL-2015, AKONING
alphas from $(n,n^*)a$



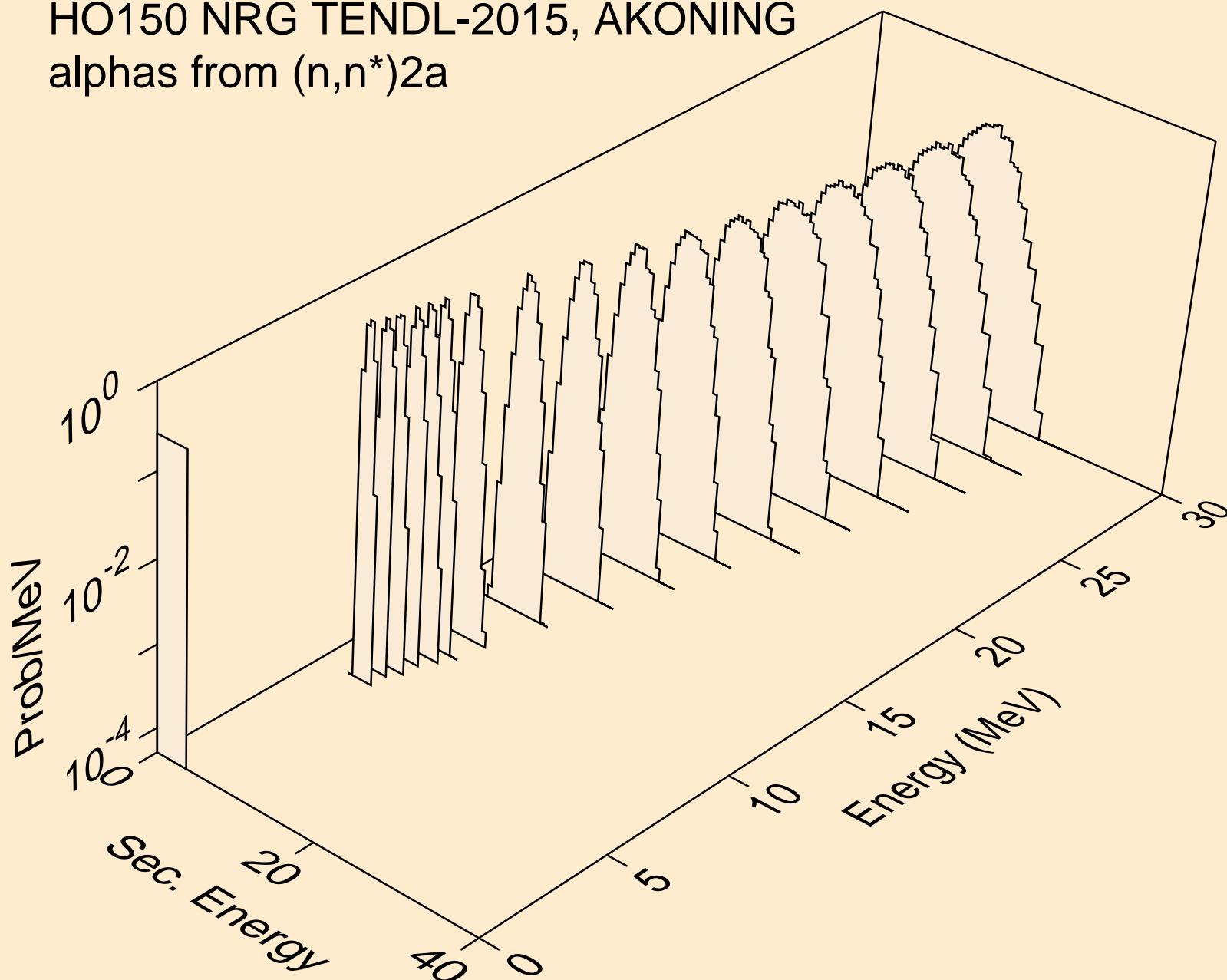
HO150 NRG TENDL-2015, AKONING
alphas from ($n,2n$)a



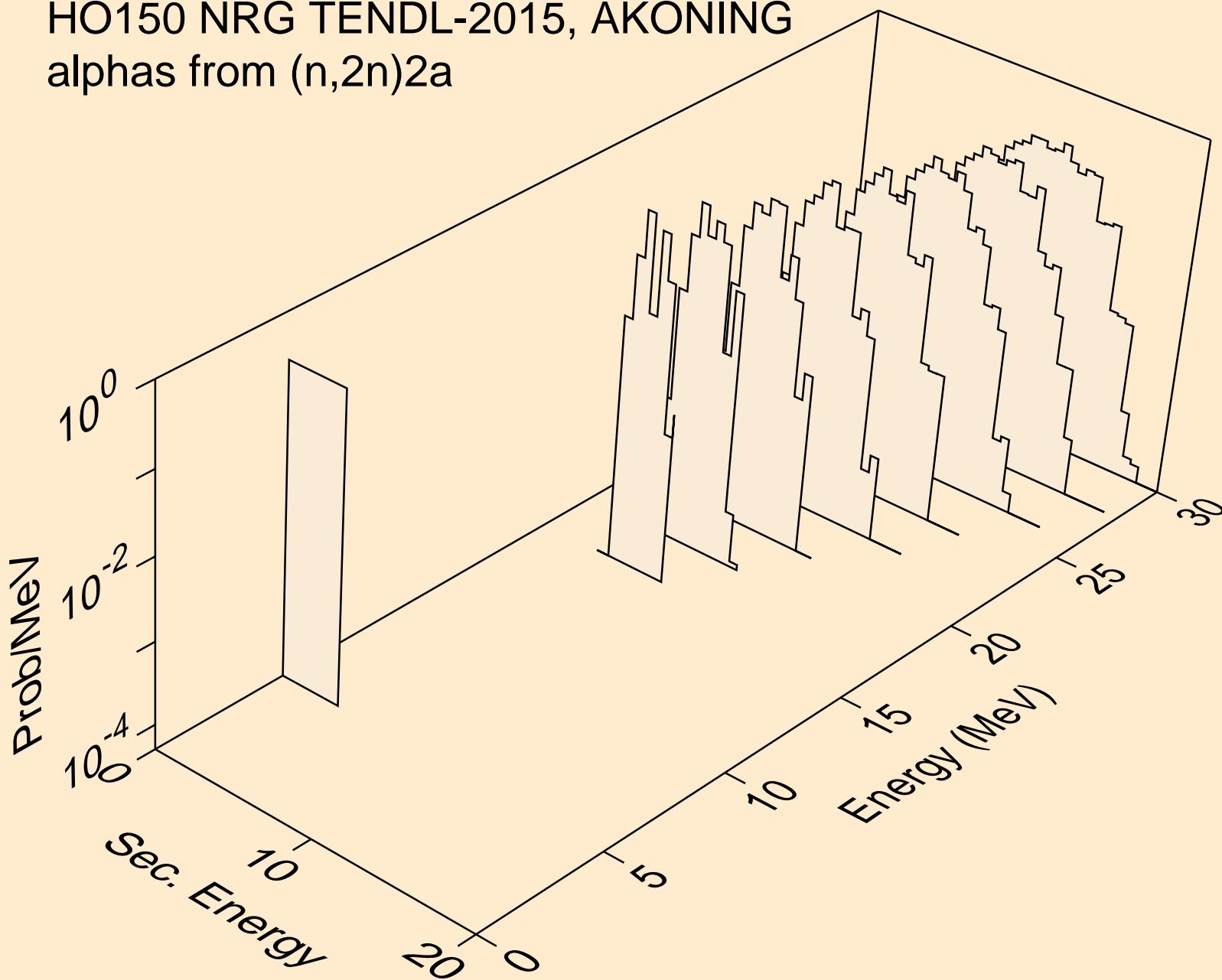
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alphas from ($n,3n$)a



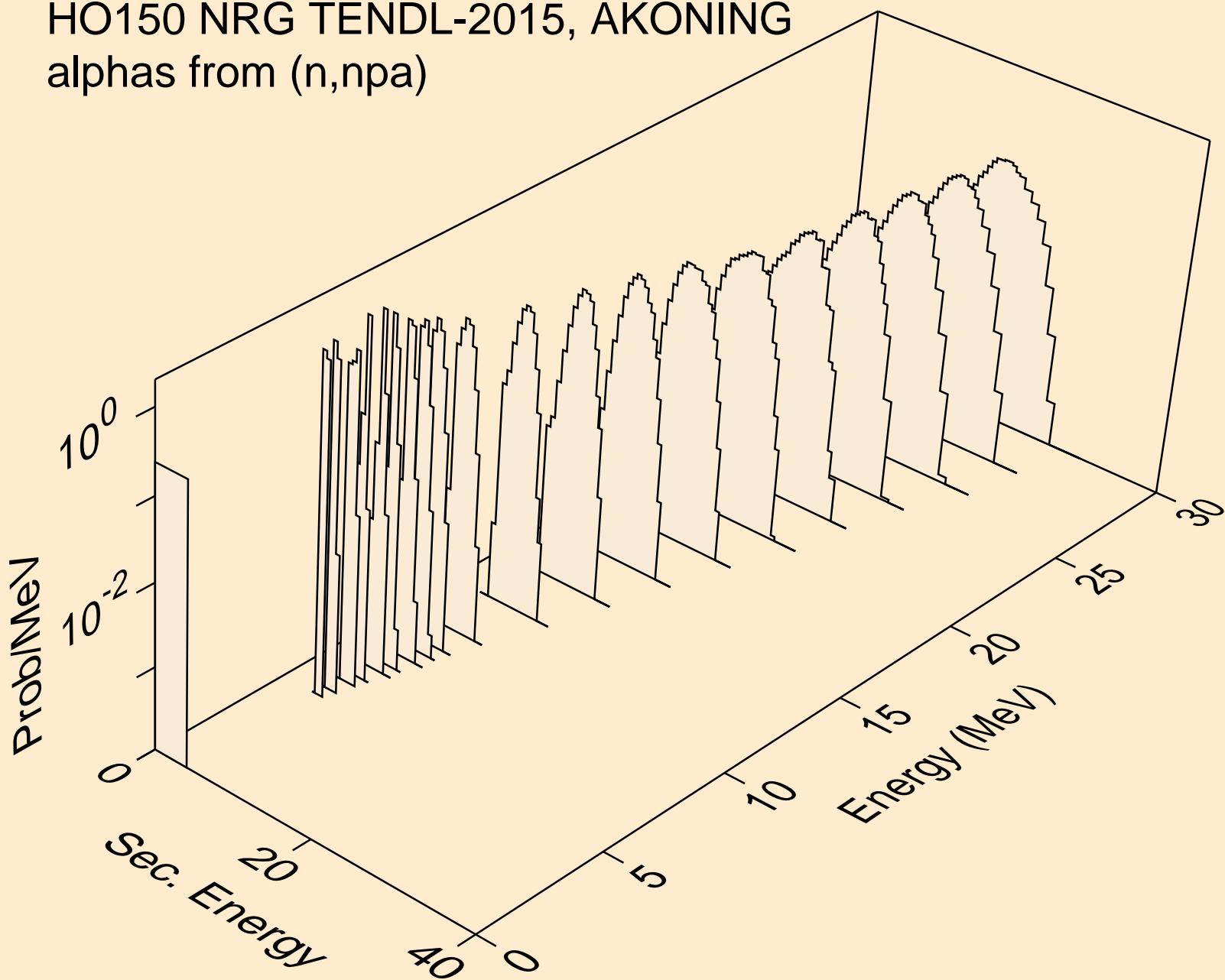
HO150 NRG TENDL-2015, AKONING
alphas from $(n,n^*)2a$



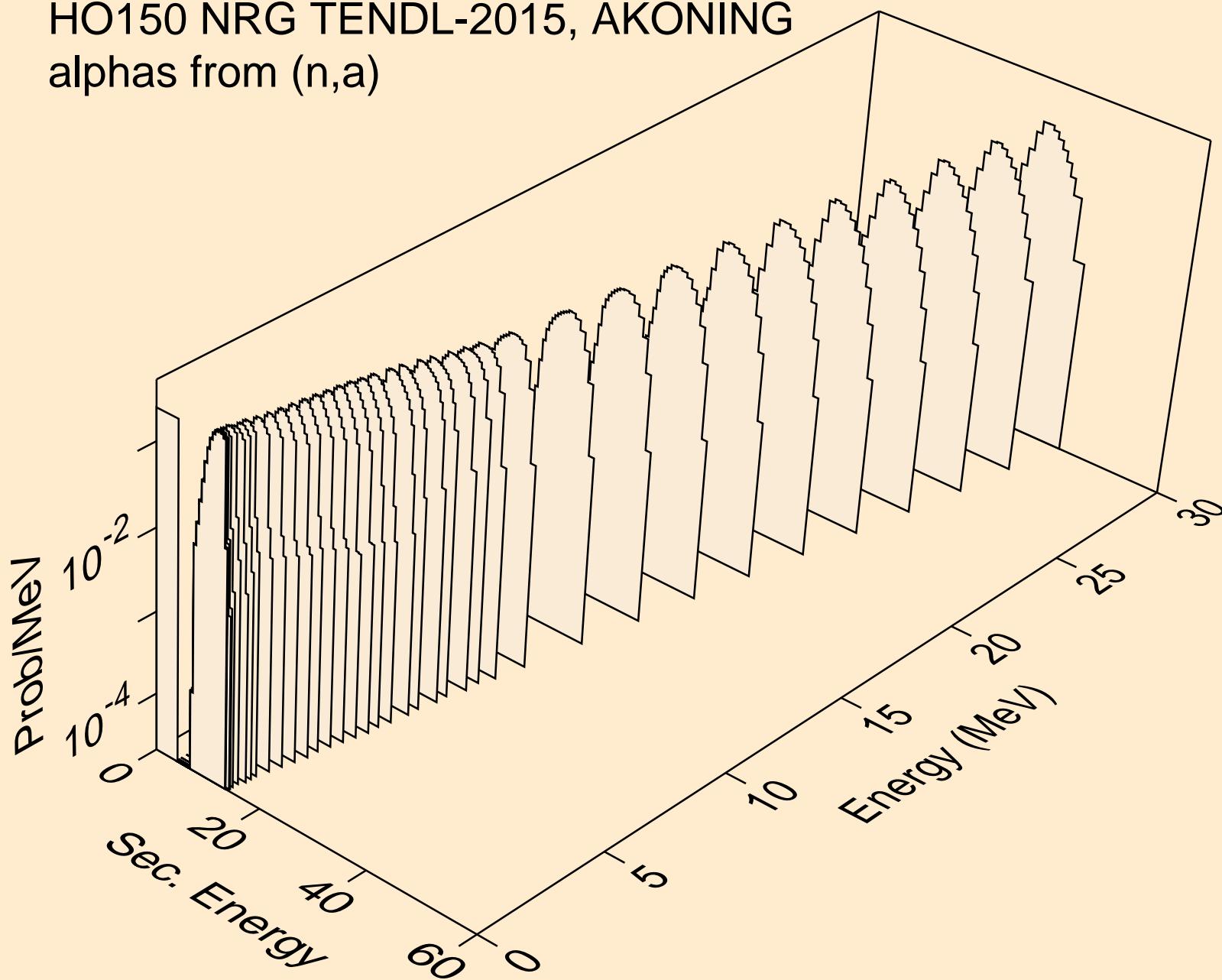
HO150 NRG TENDL-2015, AKONING
alphas from ($n,2n$)2a



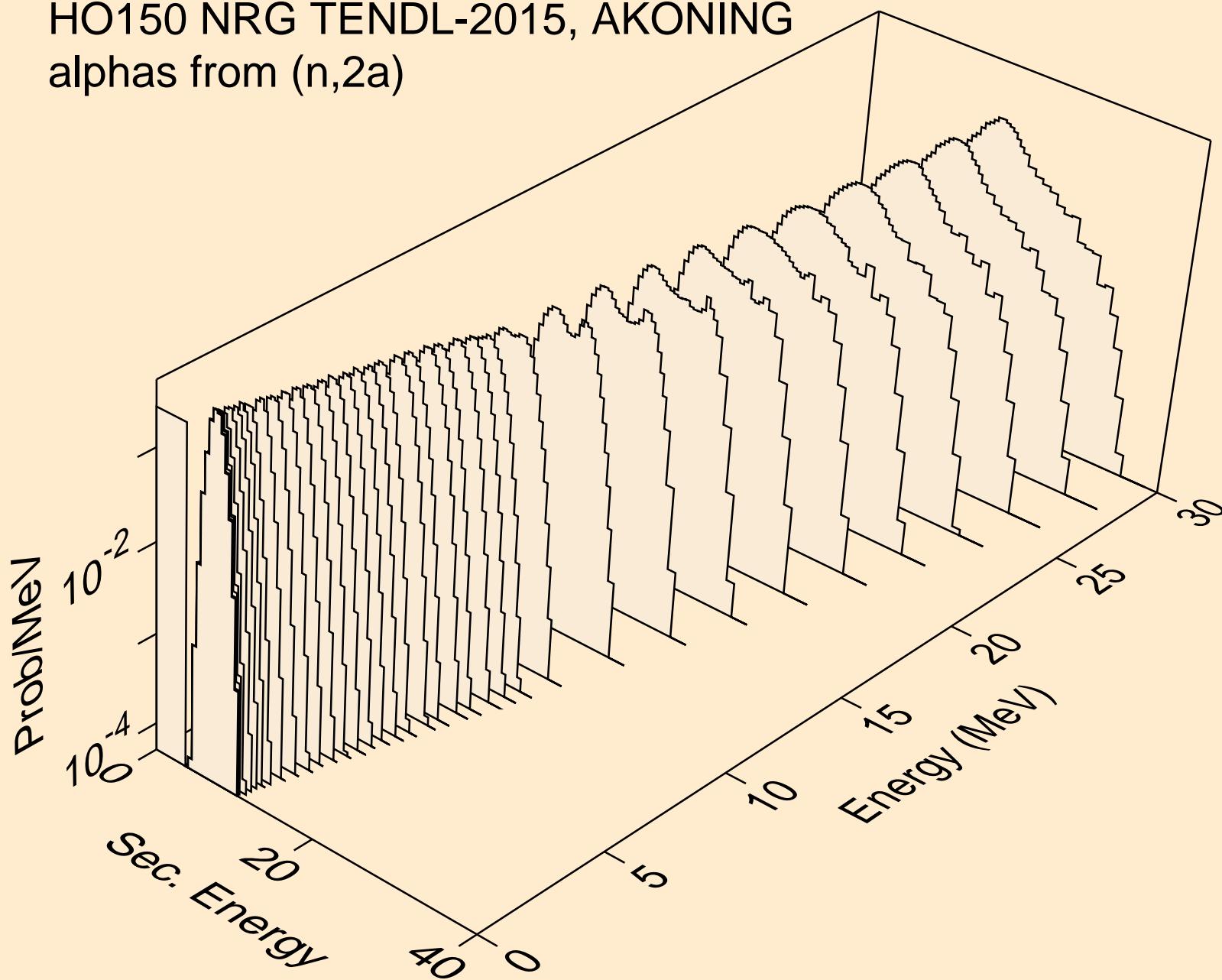
HO150 NRG TENDL-2015, AKONING
alphas from (n,npa)



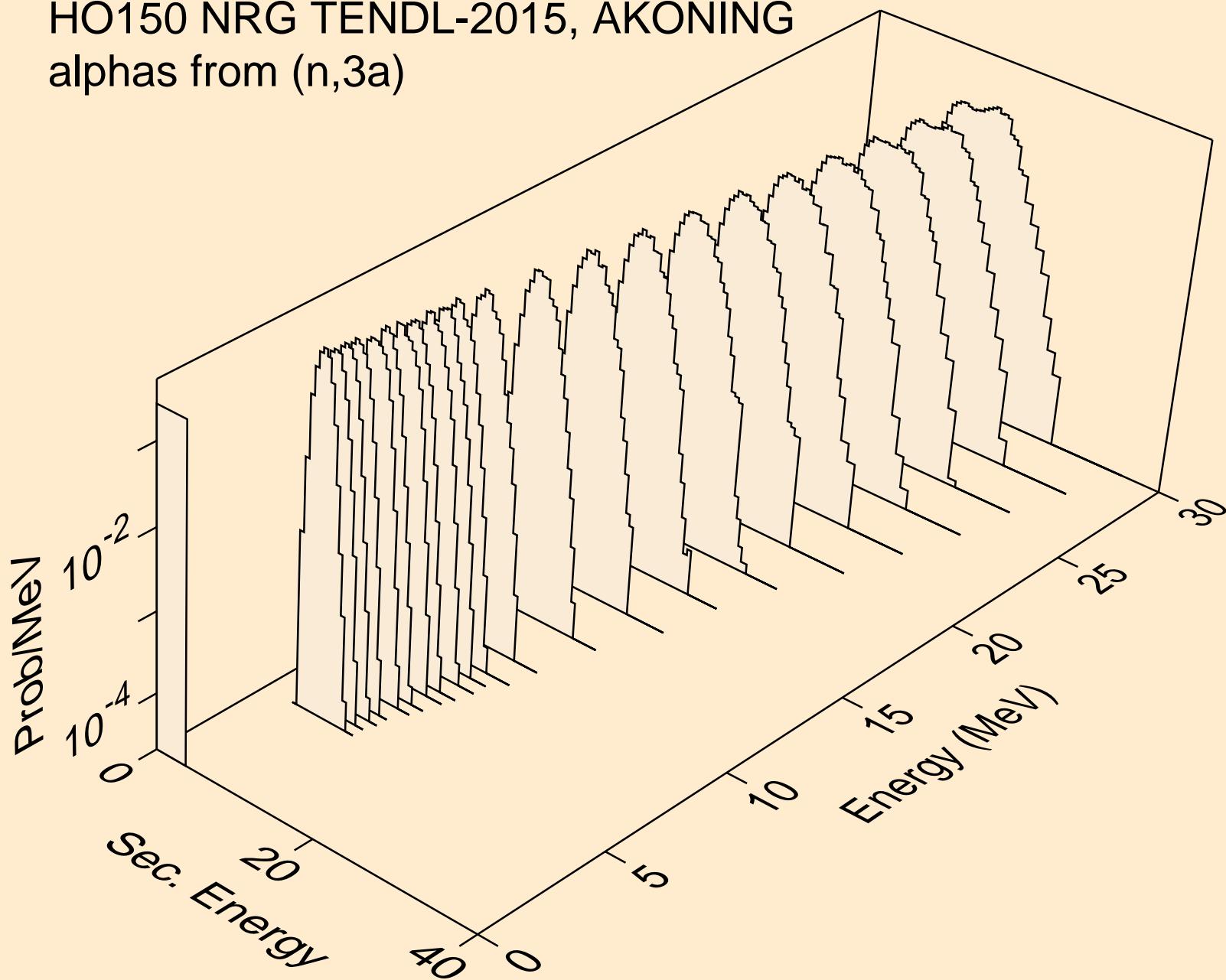
HO150 NRG TENDL-2015, AKONING
alphas from (n,a)



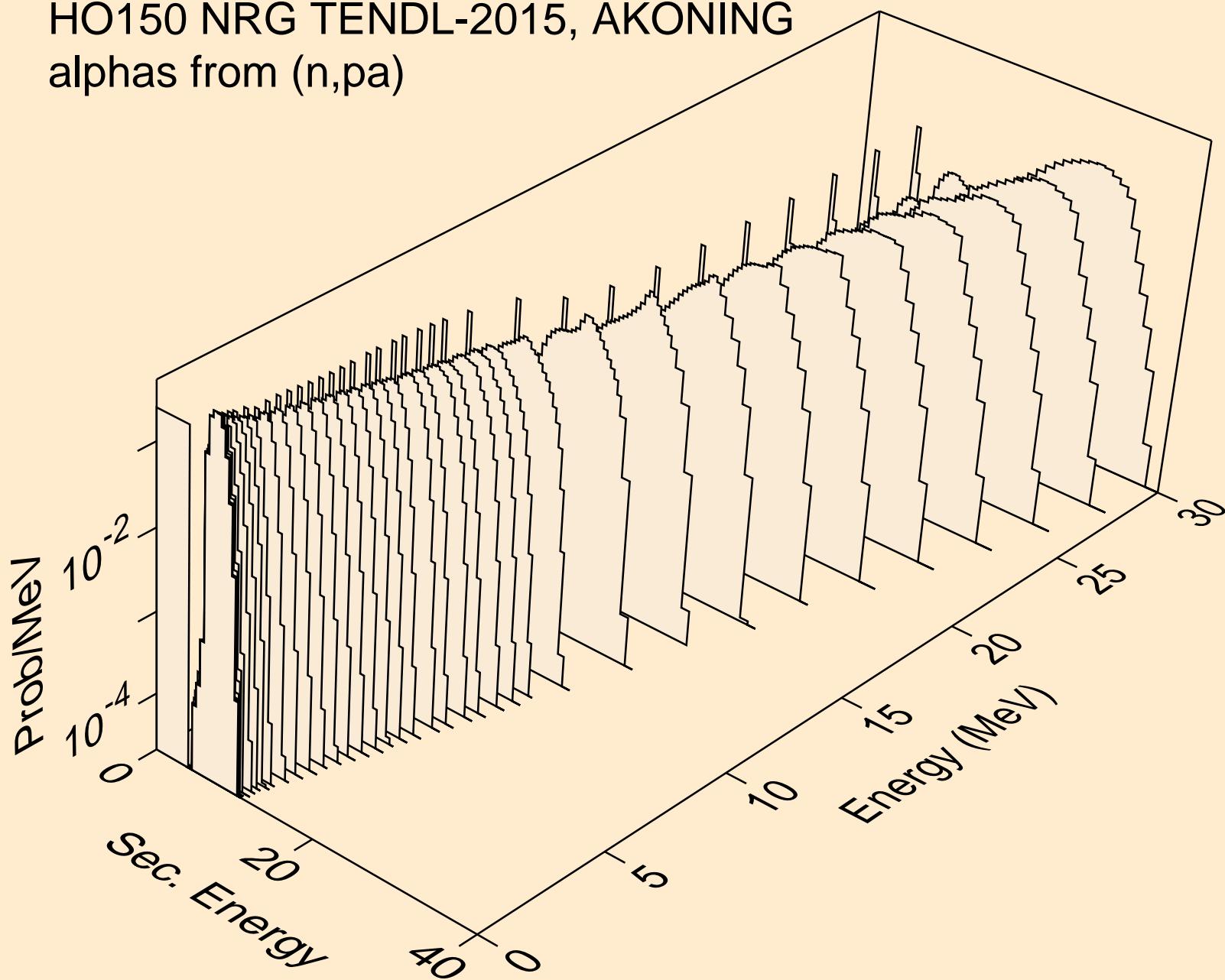
HO150 NRG TENDL-2015, AKONING
alphas from (n,2a)



HO150 NRG TENDL-2015, AKONING
alphas from (n,3a)



HO150 NRG TENDL-2015, AKONING
alphas from (n,pa)



HO150 NRG TENDL-2015, AKONING
alphas from (n,da)

