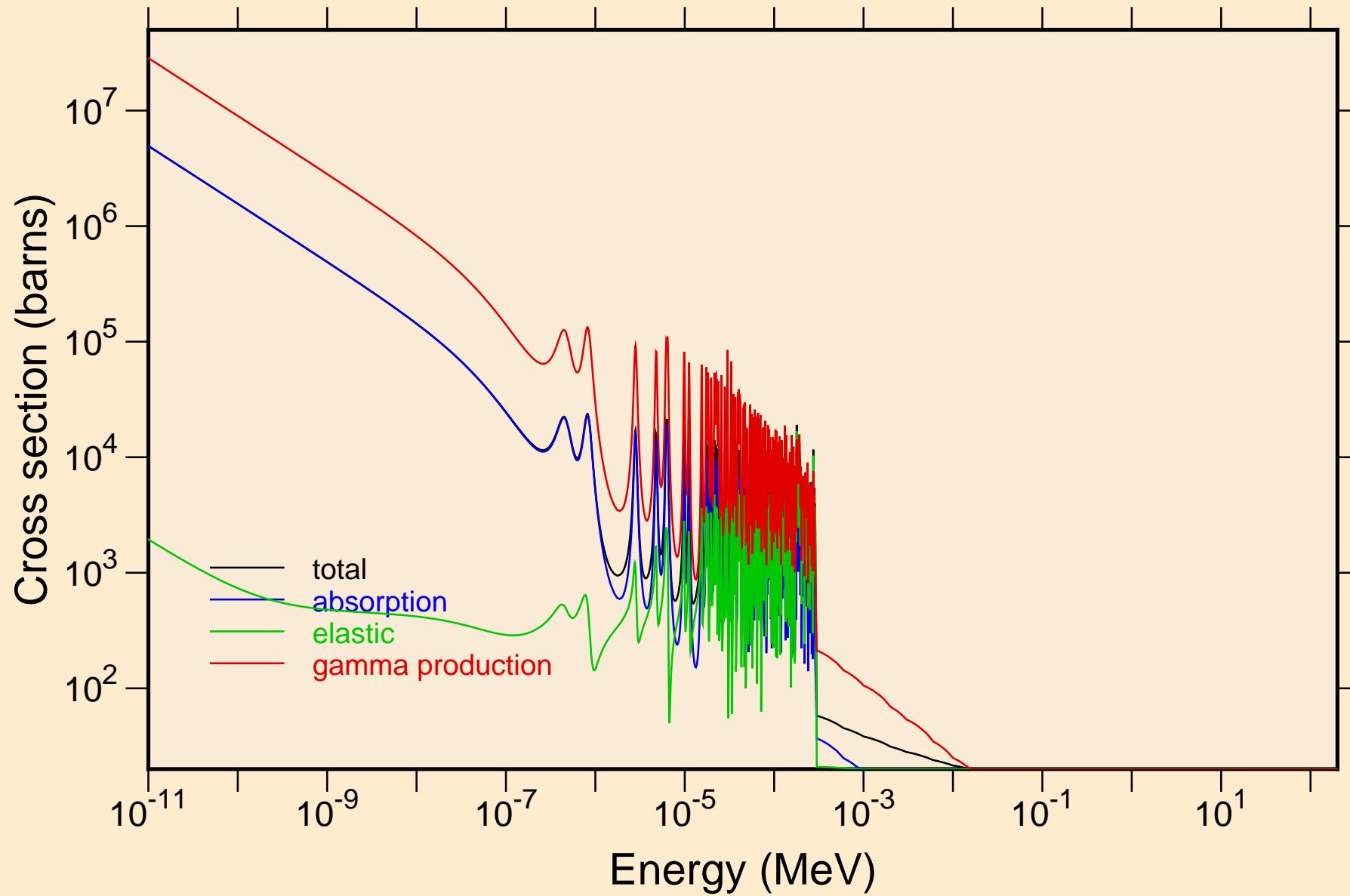
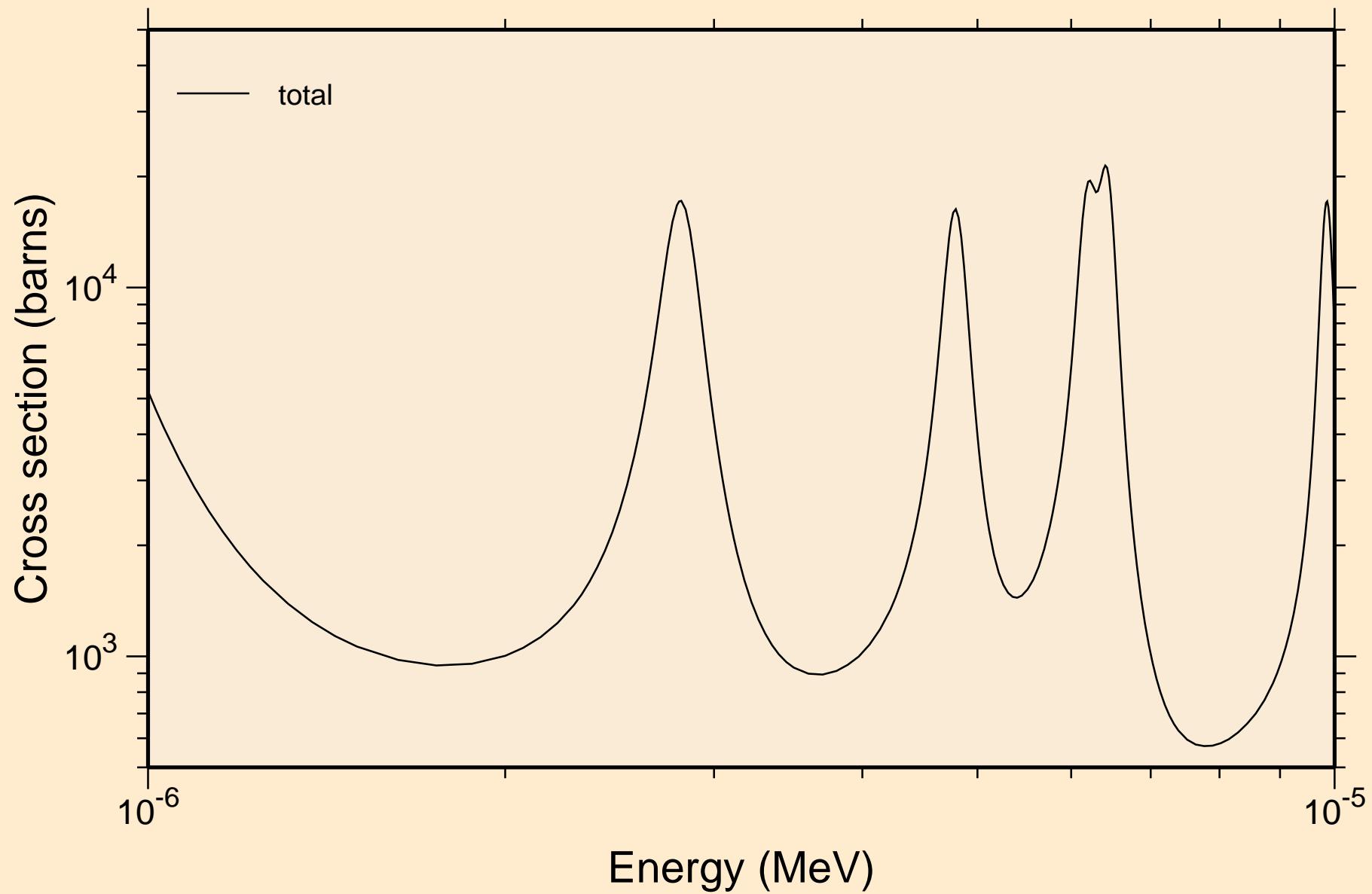


OS189M NRG TENDL-2015, AKONING

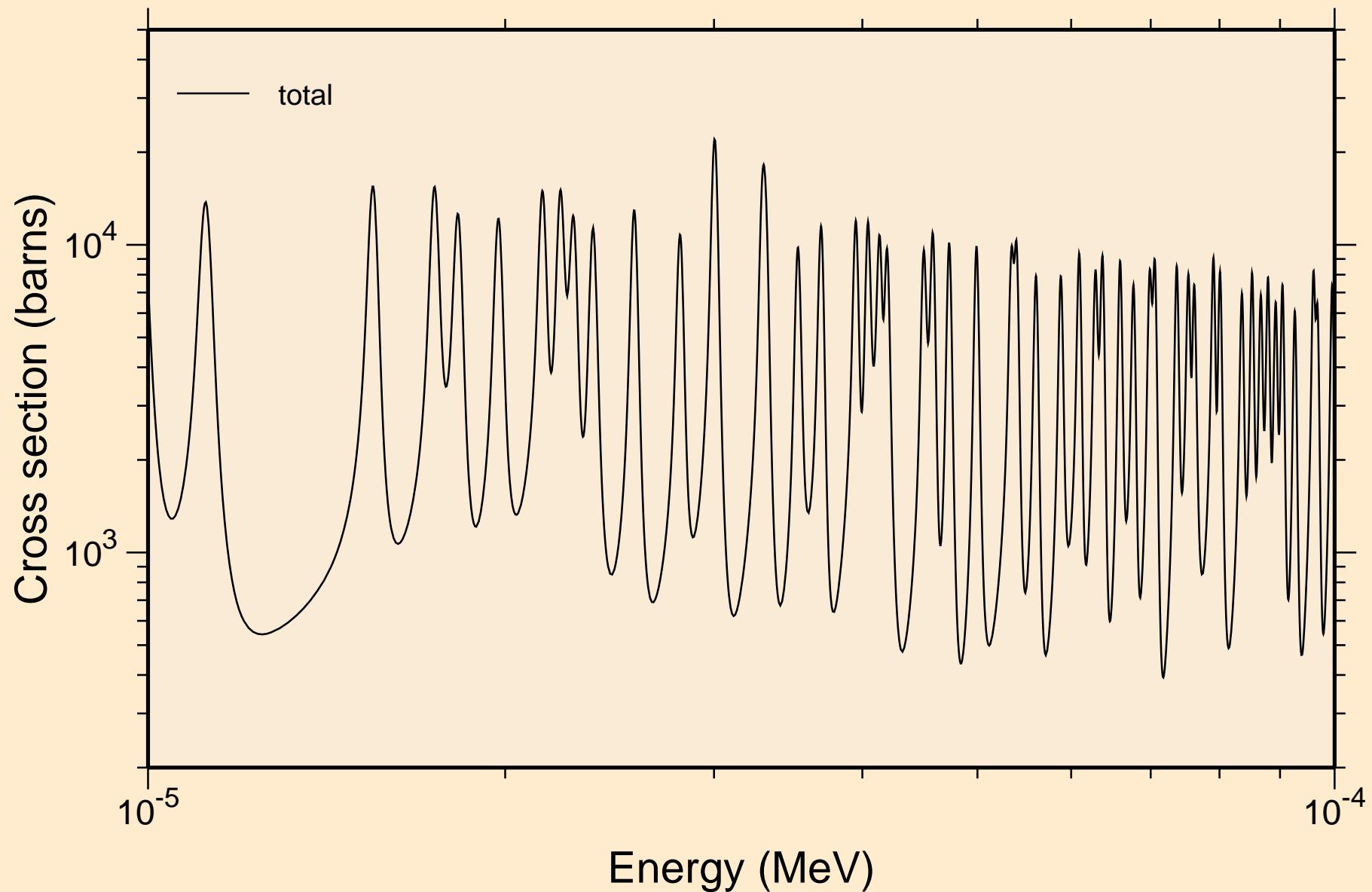
Principal cross sections



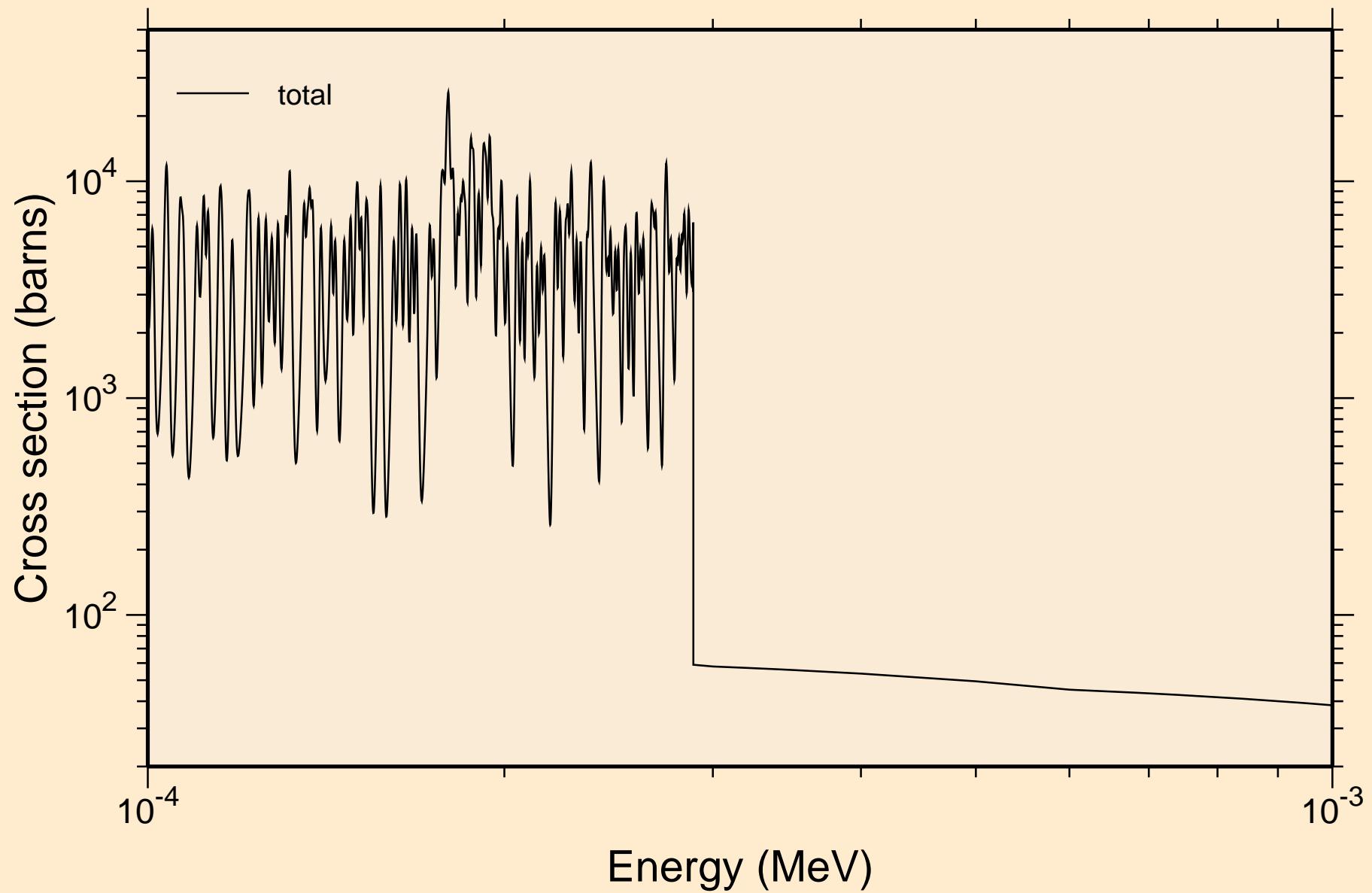
OS189M NRG TENDL-2015, AKONING
resonance total cross section



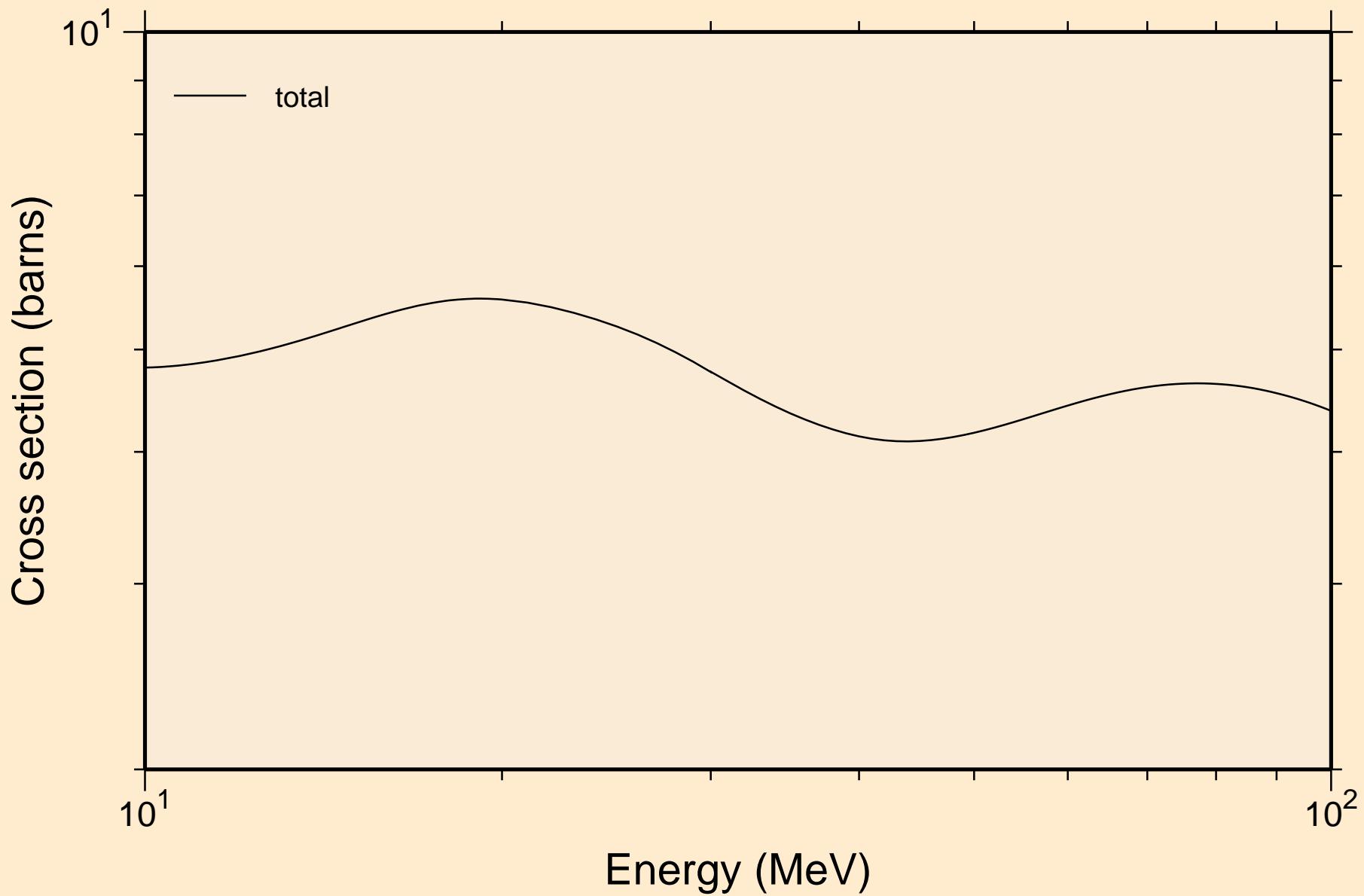
OS189M NRG TENDL-2015, AKONING
resonance total cross section



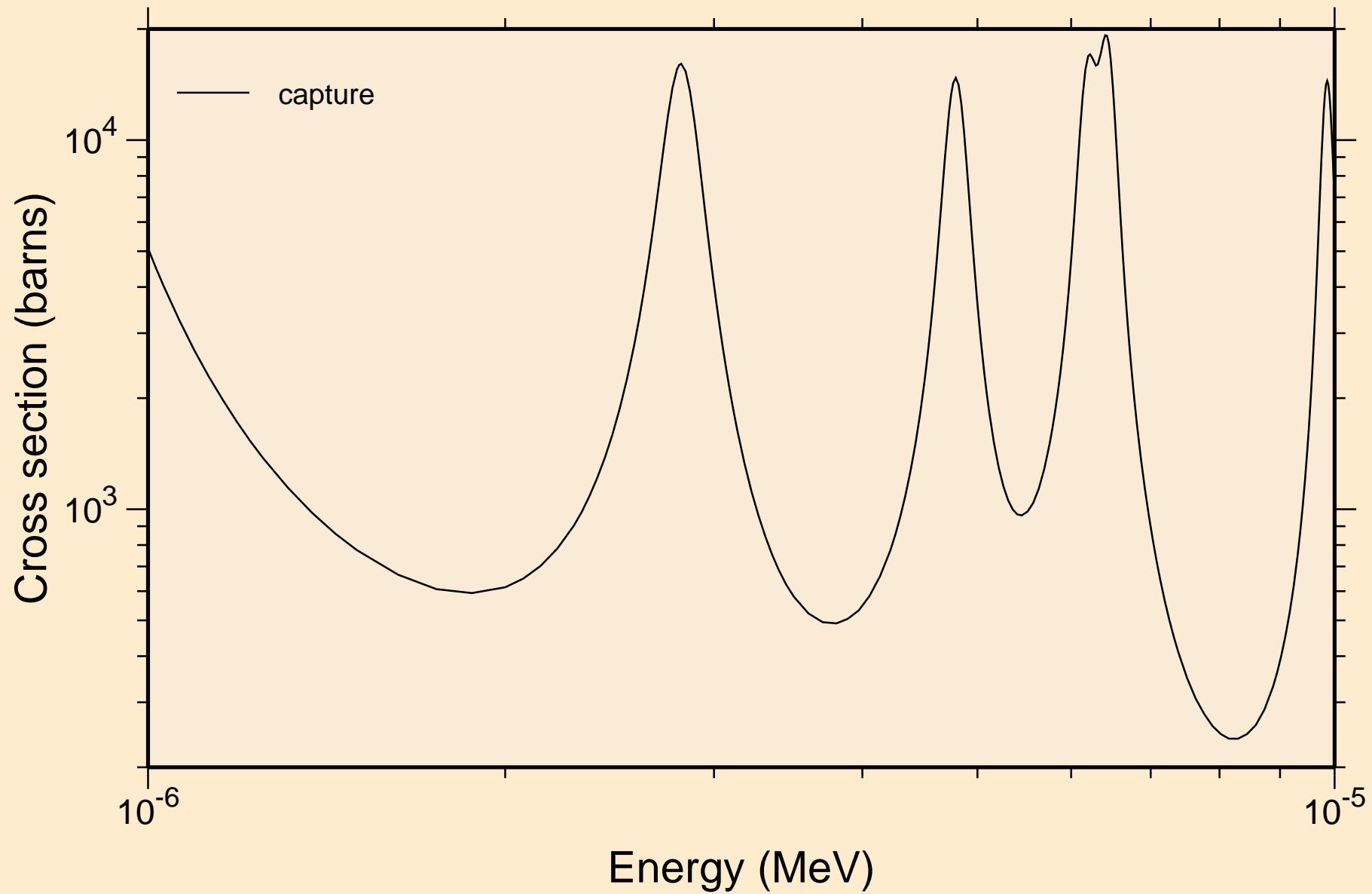
OS189M NRG TENDL-2015, AKONING
resonance total cross section



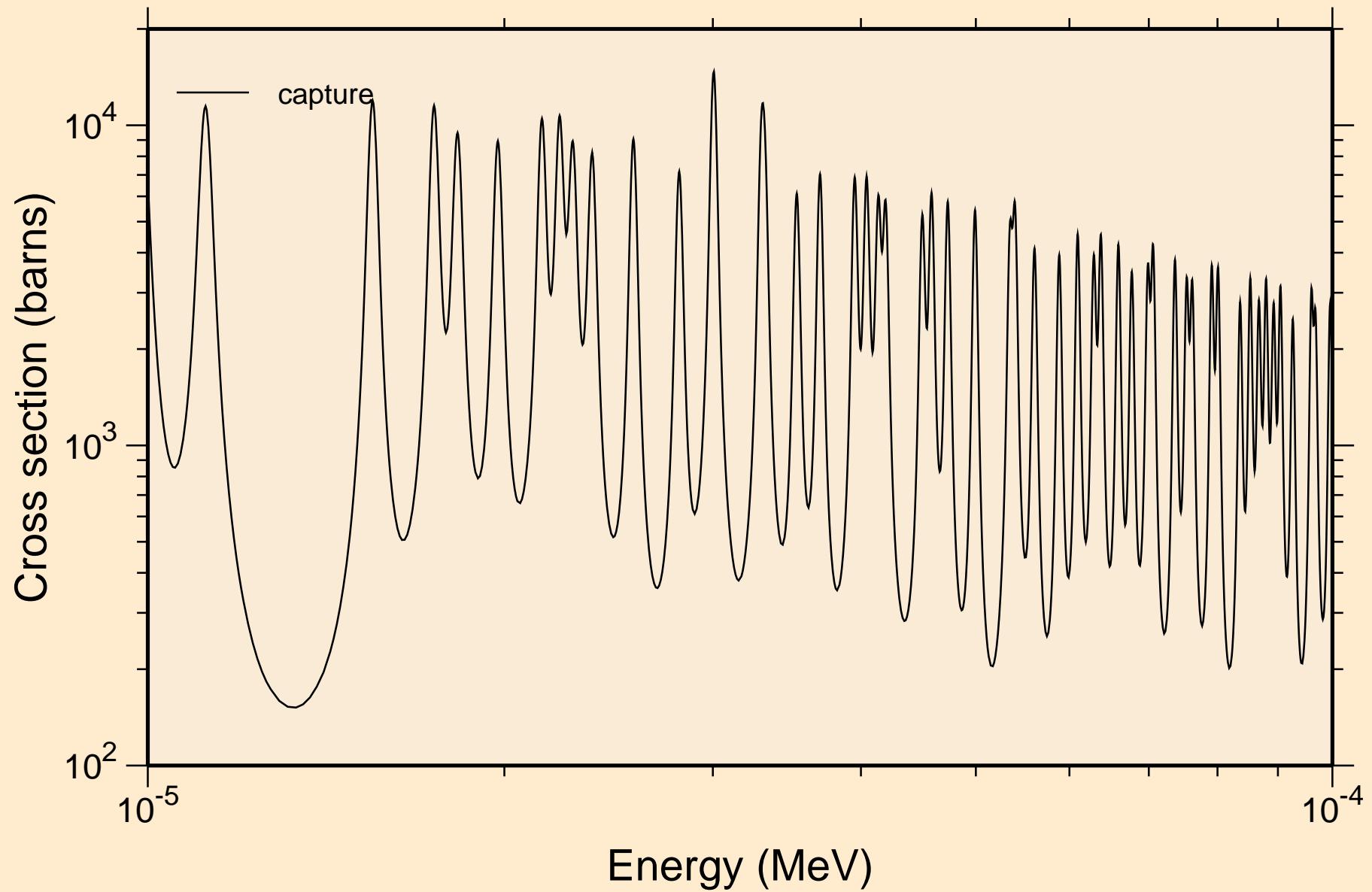
OS189M NRG TENDL-2015, AKONING
resonance total cross section



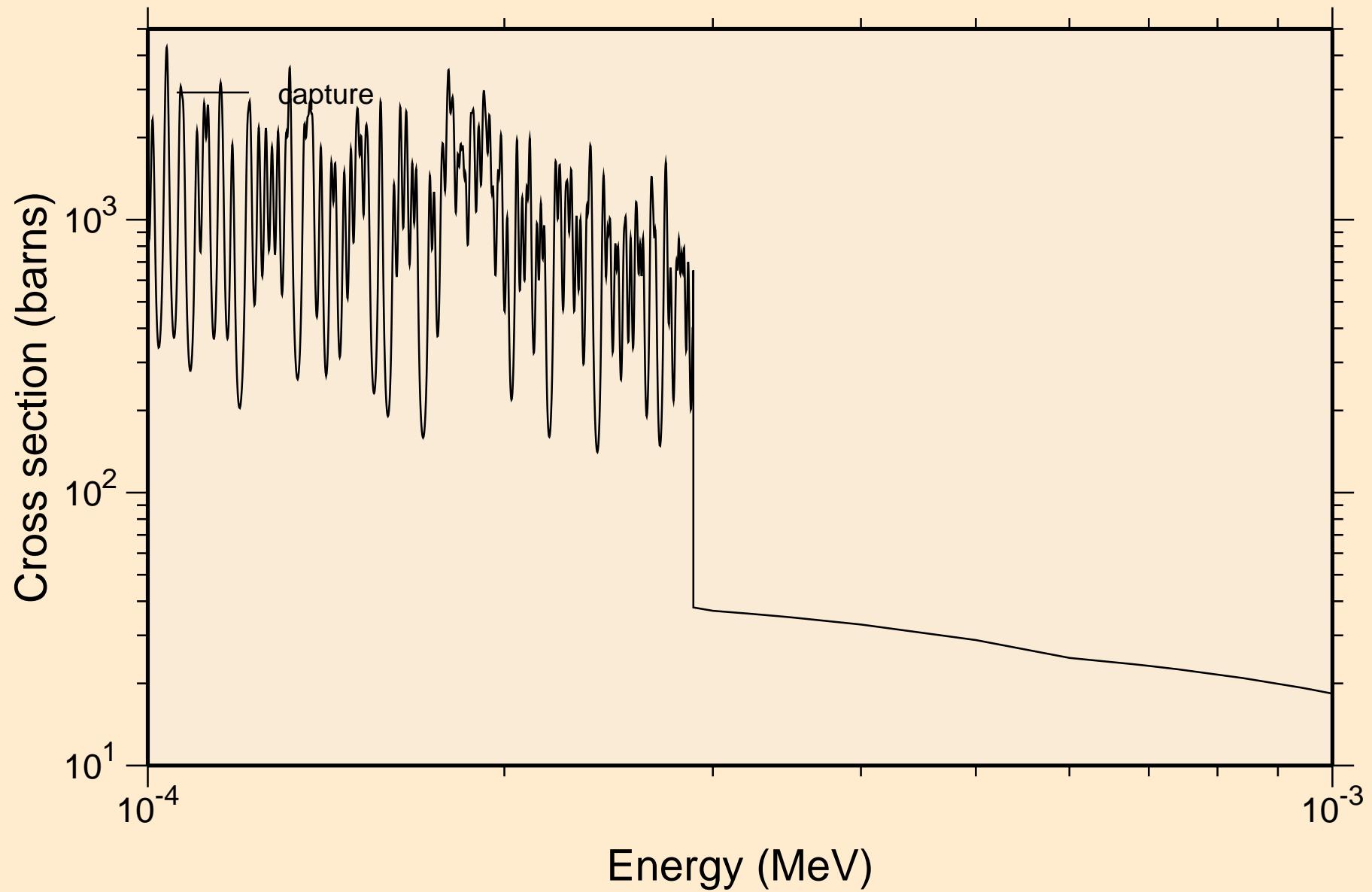
OS189M NRG TENDL-2015, AKONING
resonance absorption cross sections



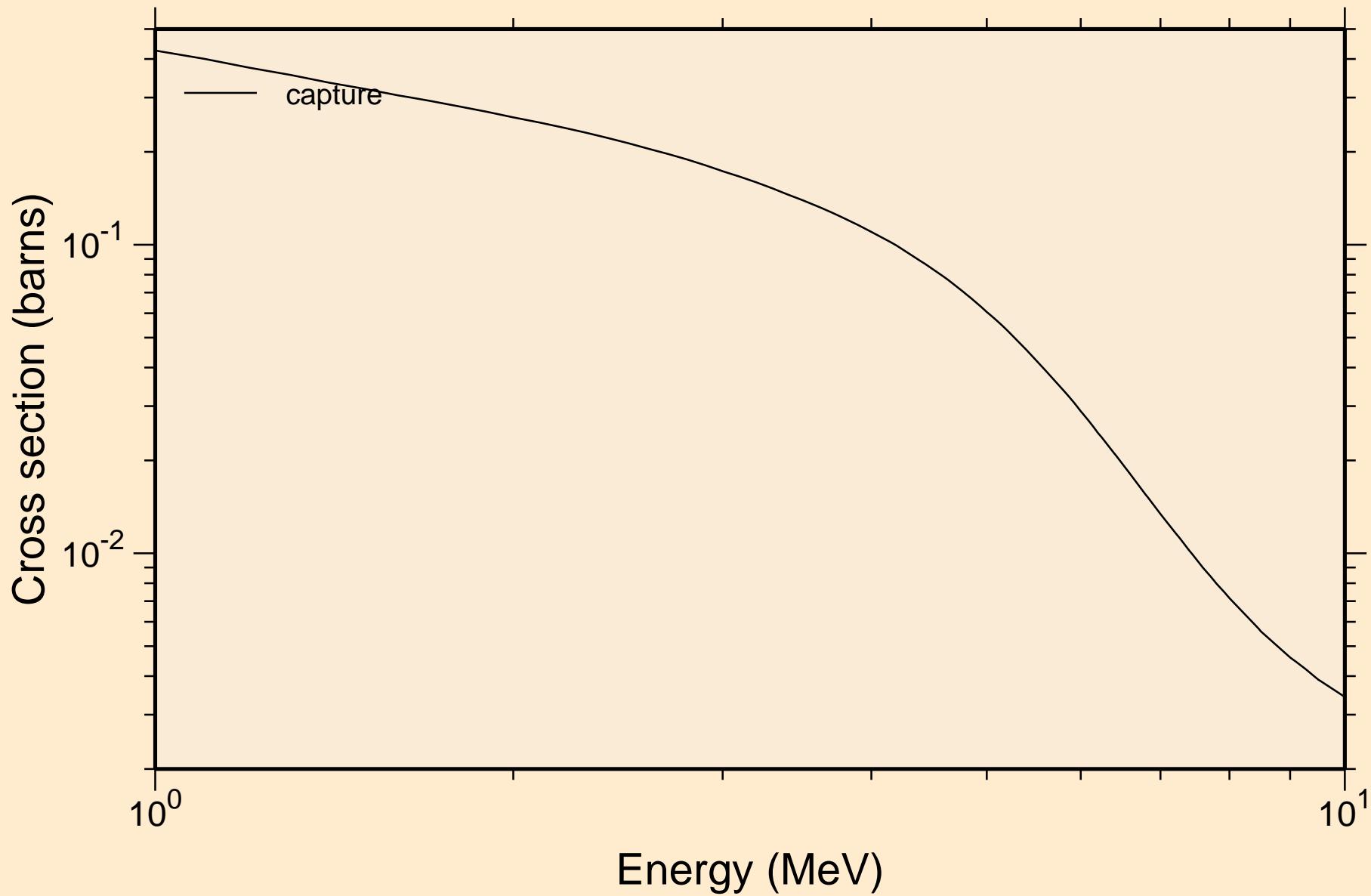
OS189M NRG TENDL-2015, AKONING
resonance absorption cross sections



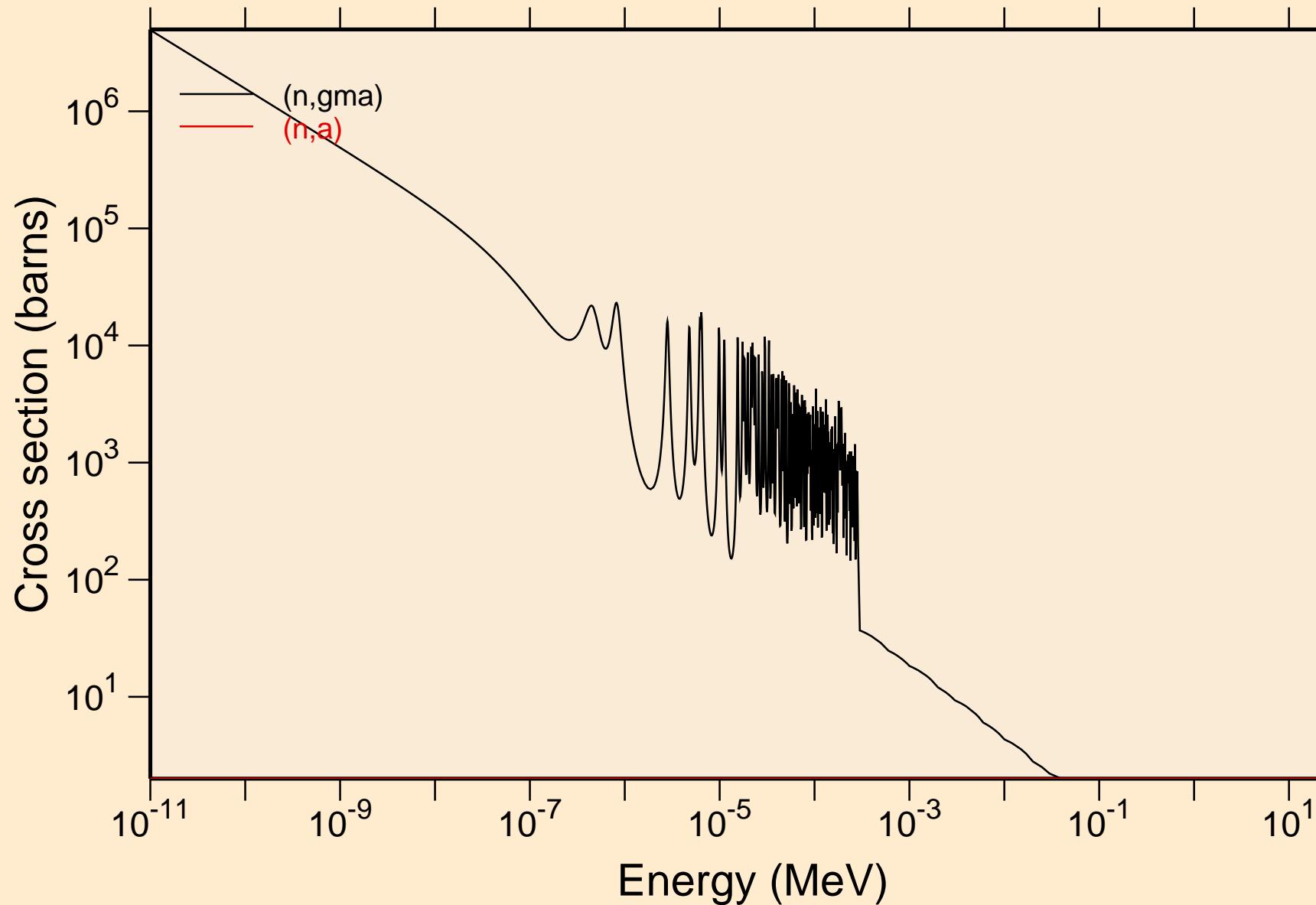
OS189M NRG TENDL-2015, AKONING
resonance absorption cross sections



OS189M NRG TENDL-2015, AKONING
resonance absorption cross sections

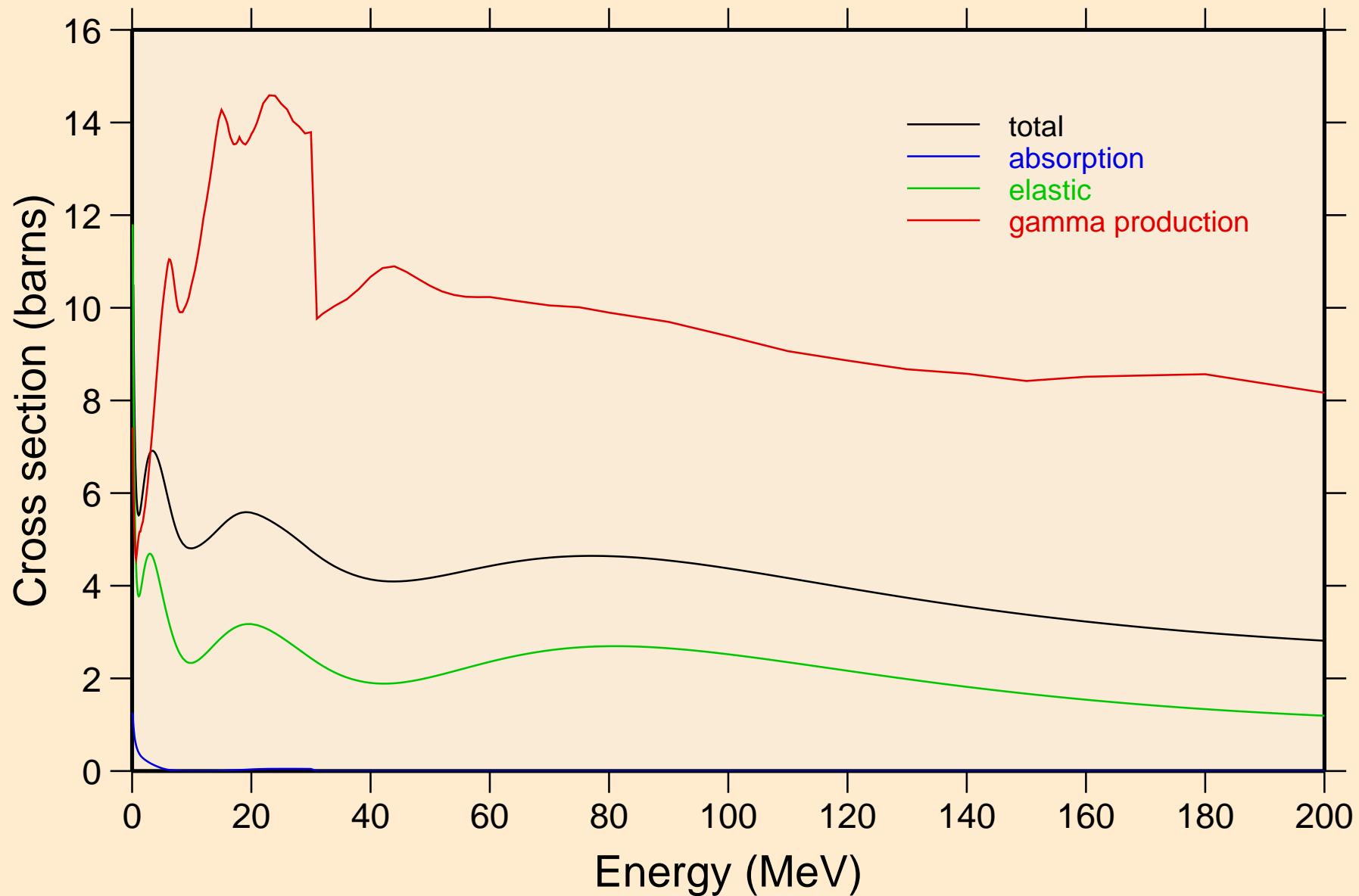


OS189M NRG TENDL-2015, AKONING
Non-threshold reactions

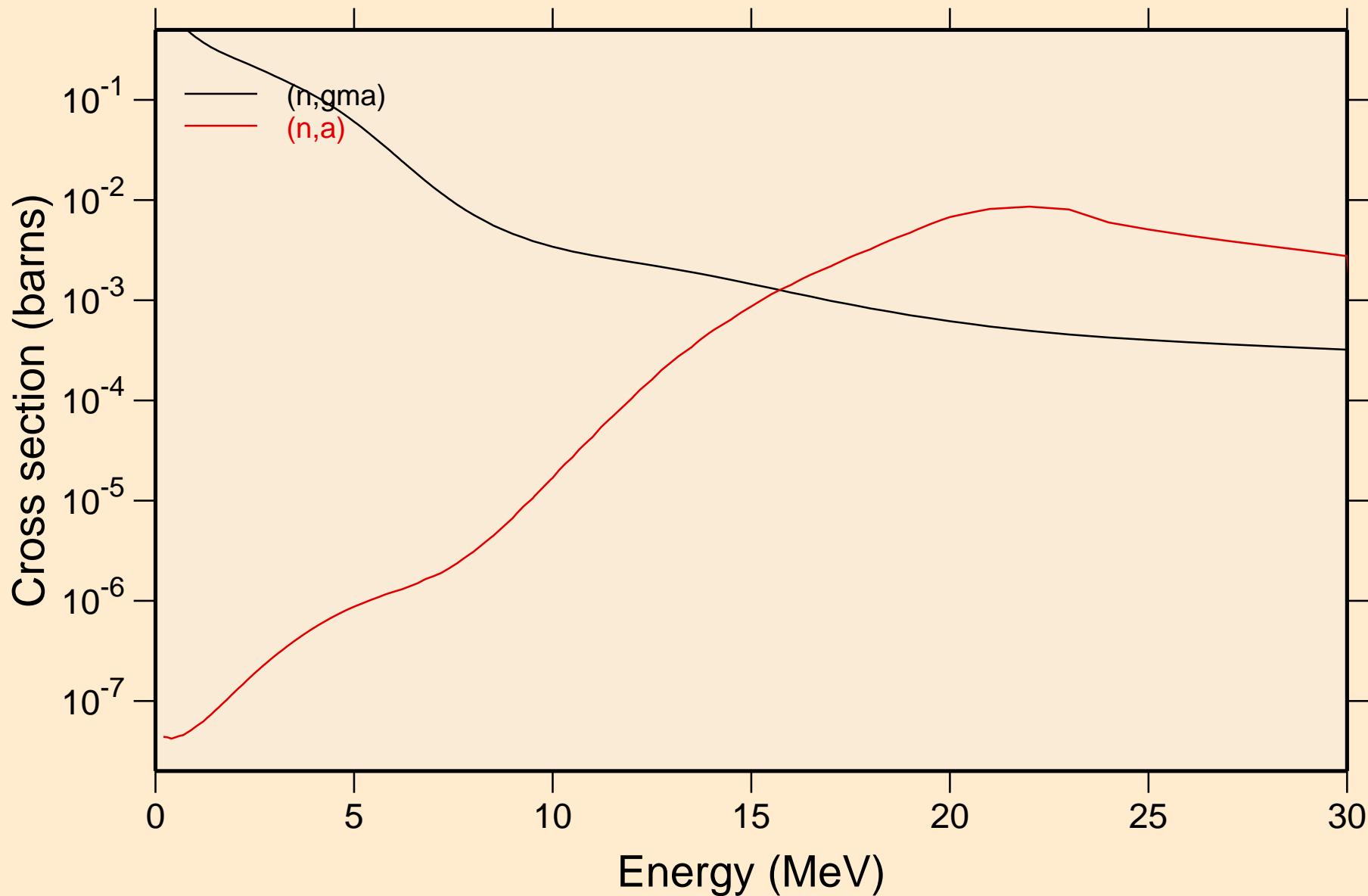


OS189M NRG TENDL-2015, AKONING

Principal cross sections

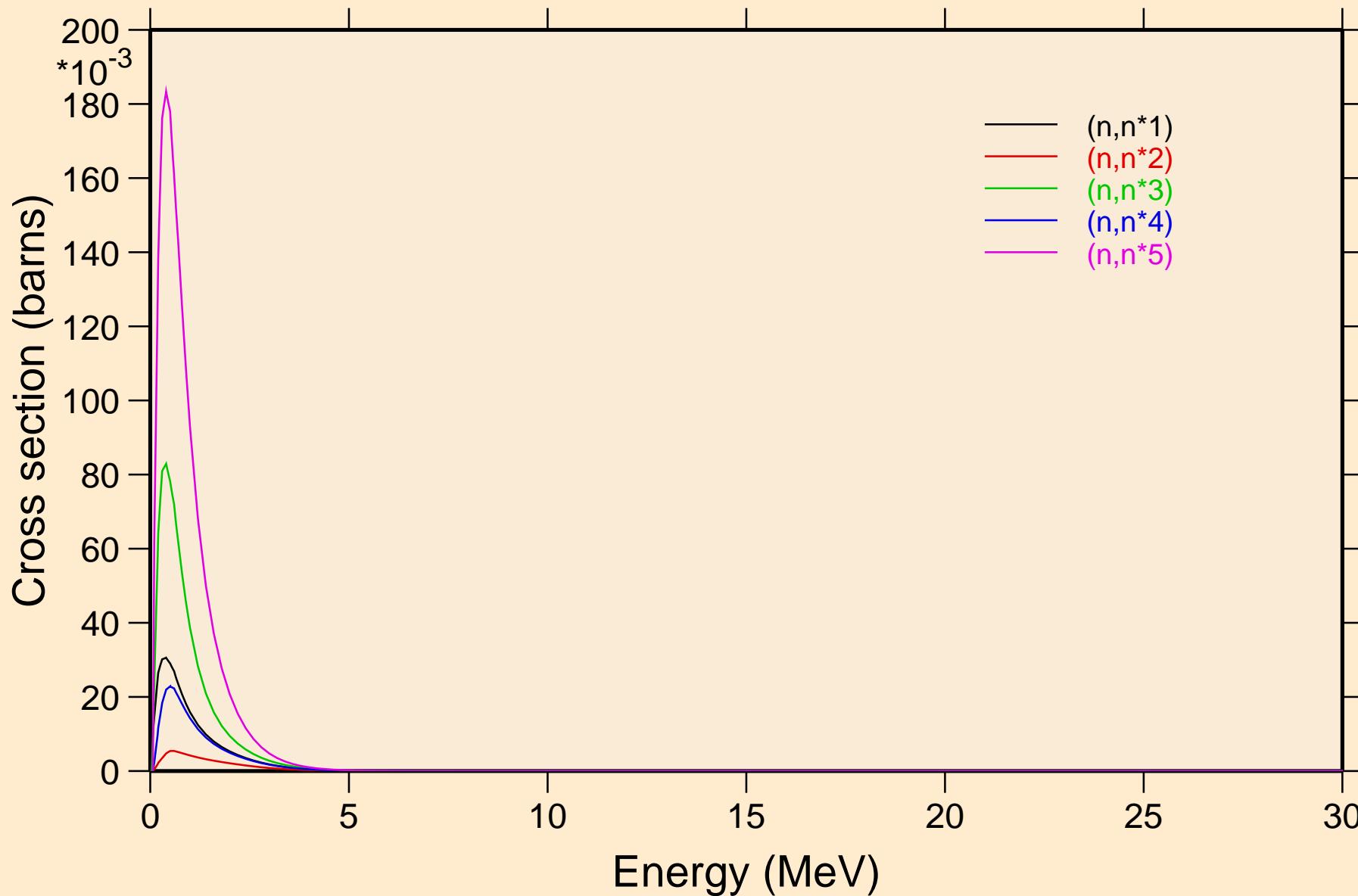


OS189M NRG TENDL-2015, AKONING
Non-threshold reactions



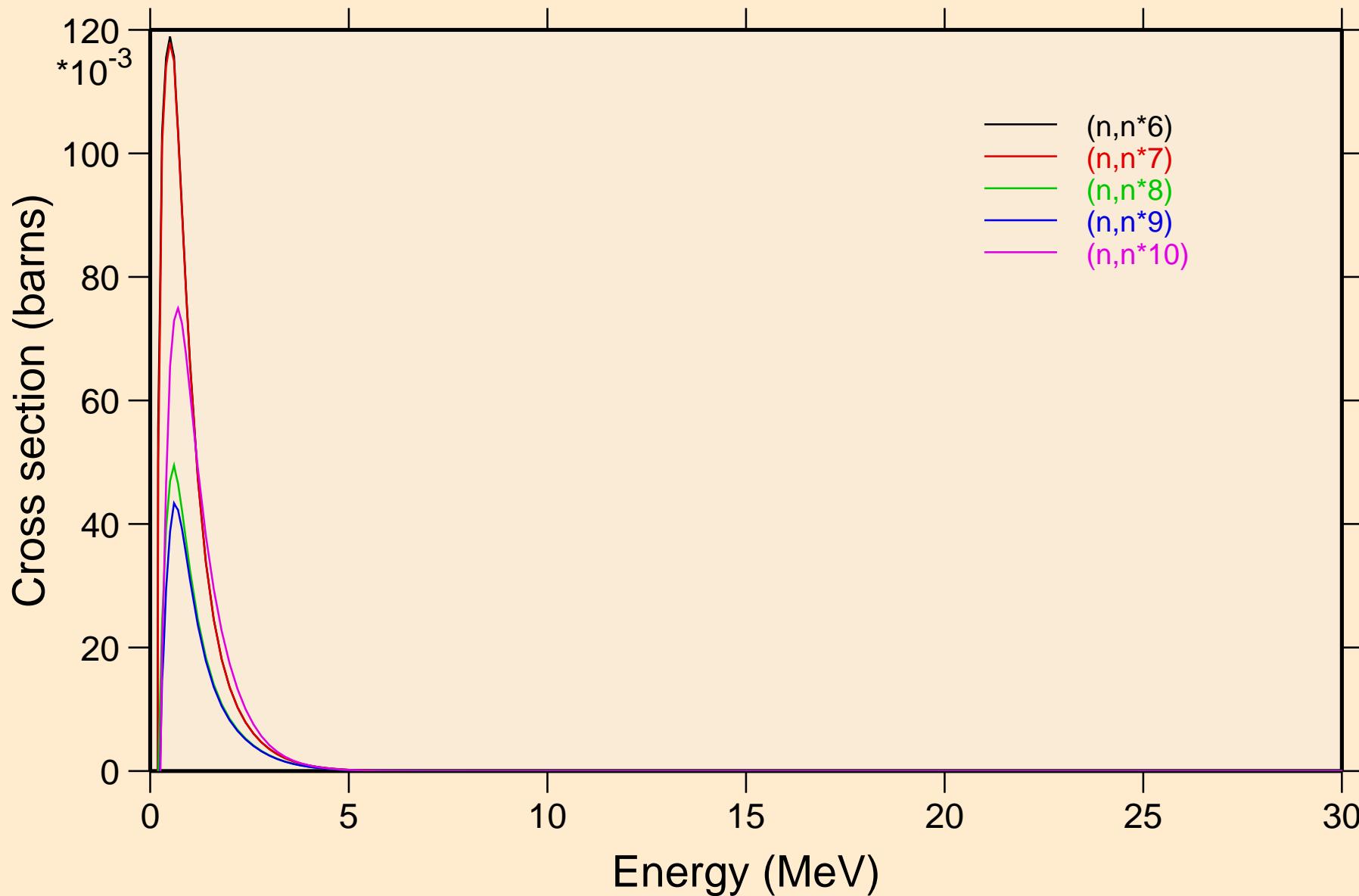
OS189M NRG TENDL-2015, AKONING

Inelastic levels



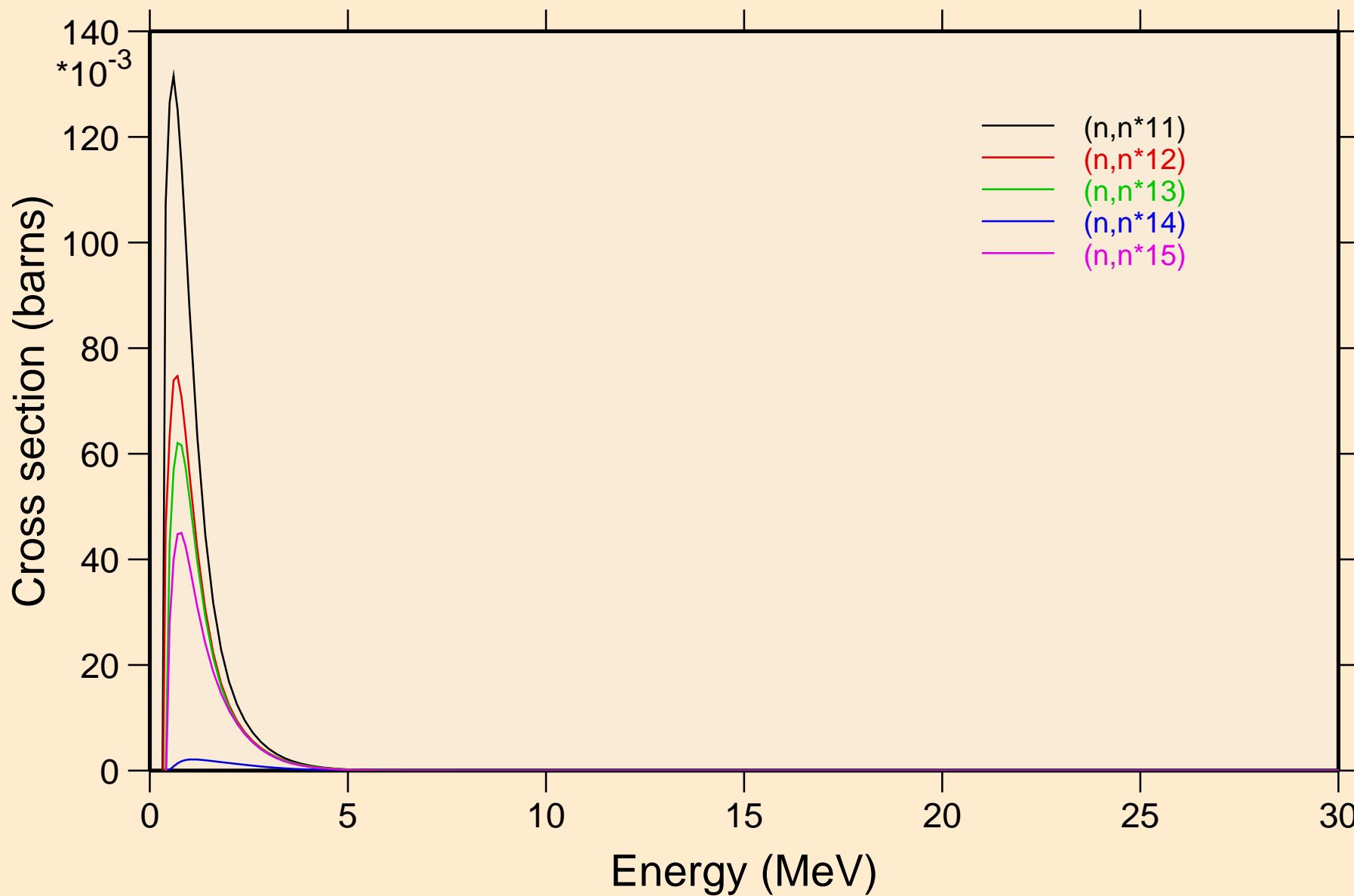
OS189M NRG TENDL-2015, AKONING

Inelastic levels



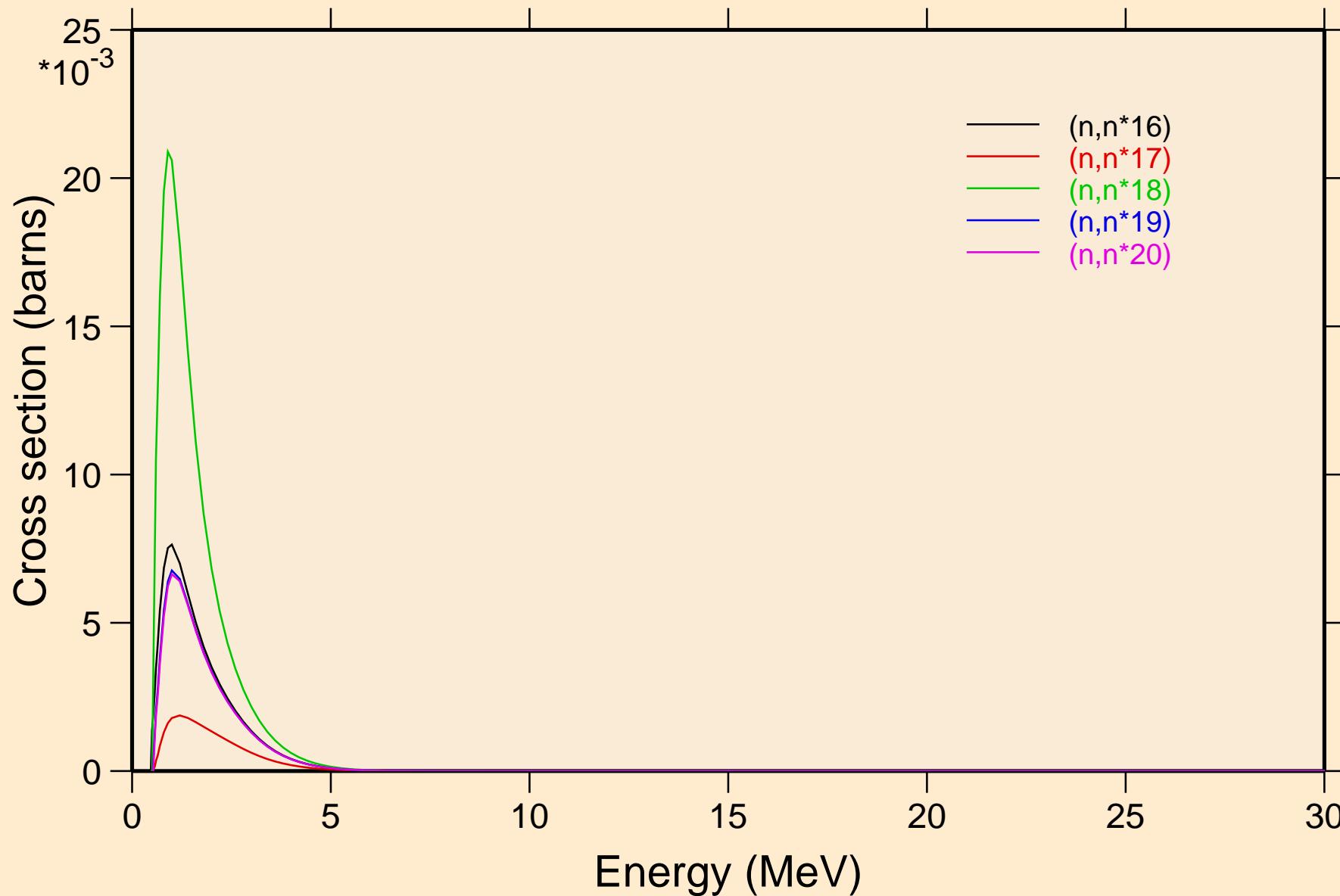
OS189M NRG TENDL-2015, AKONING

Inelastic levels



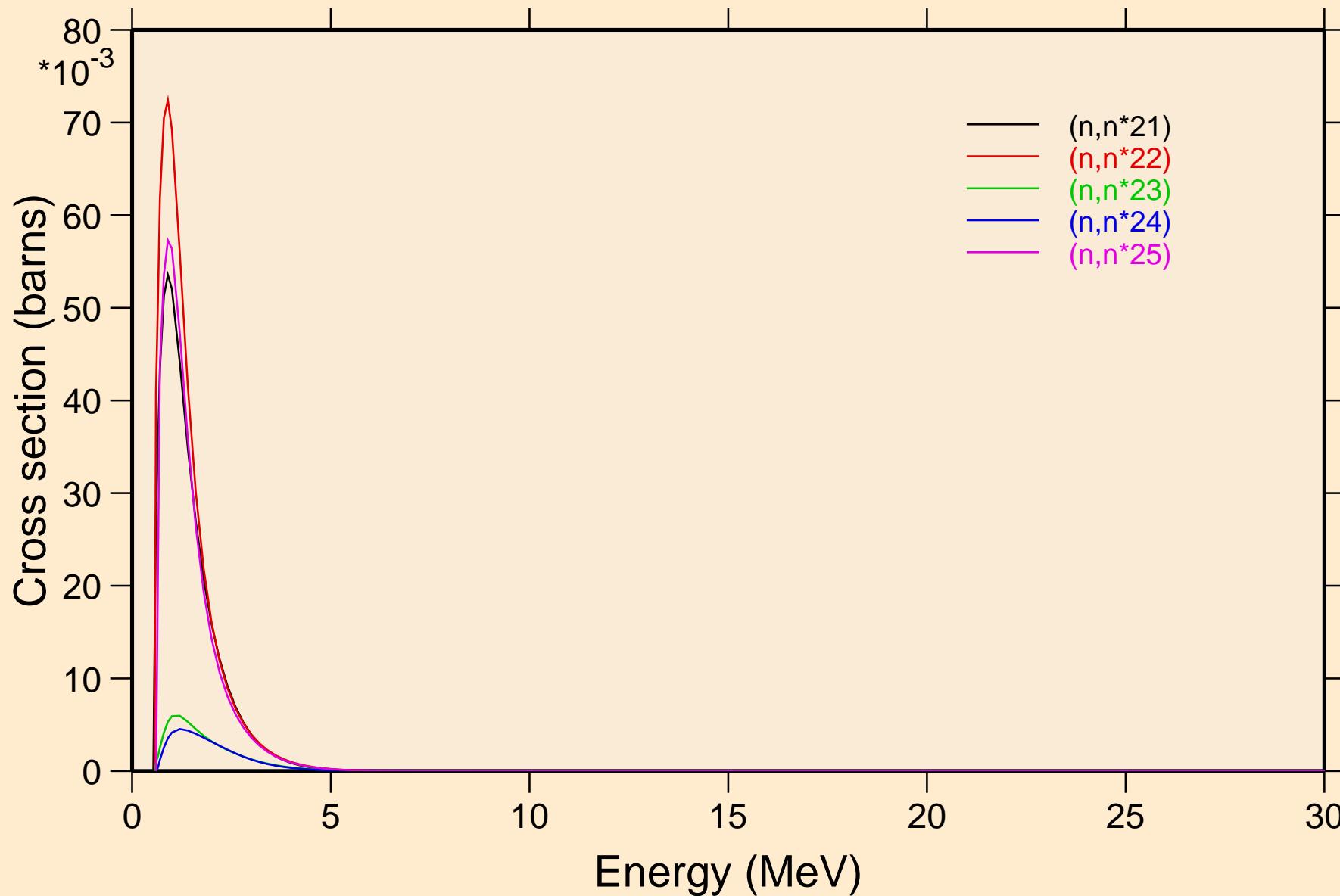
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Inelastic levels



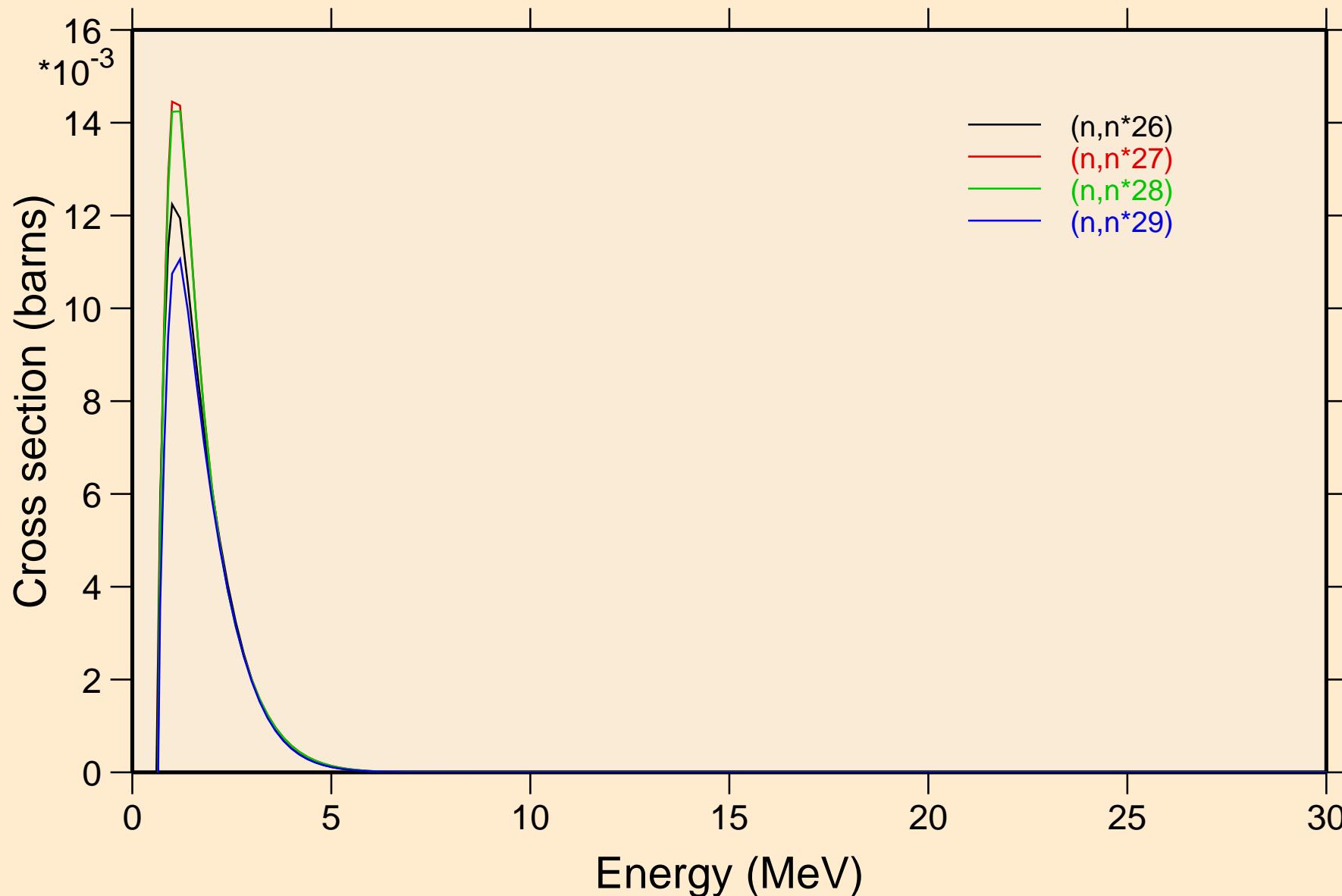
OS189M NRG TENDL-2015, AKONING

Inelastic levels



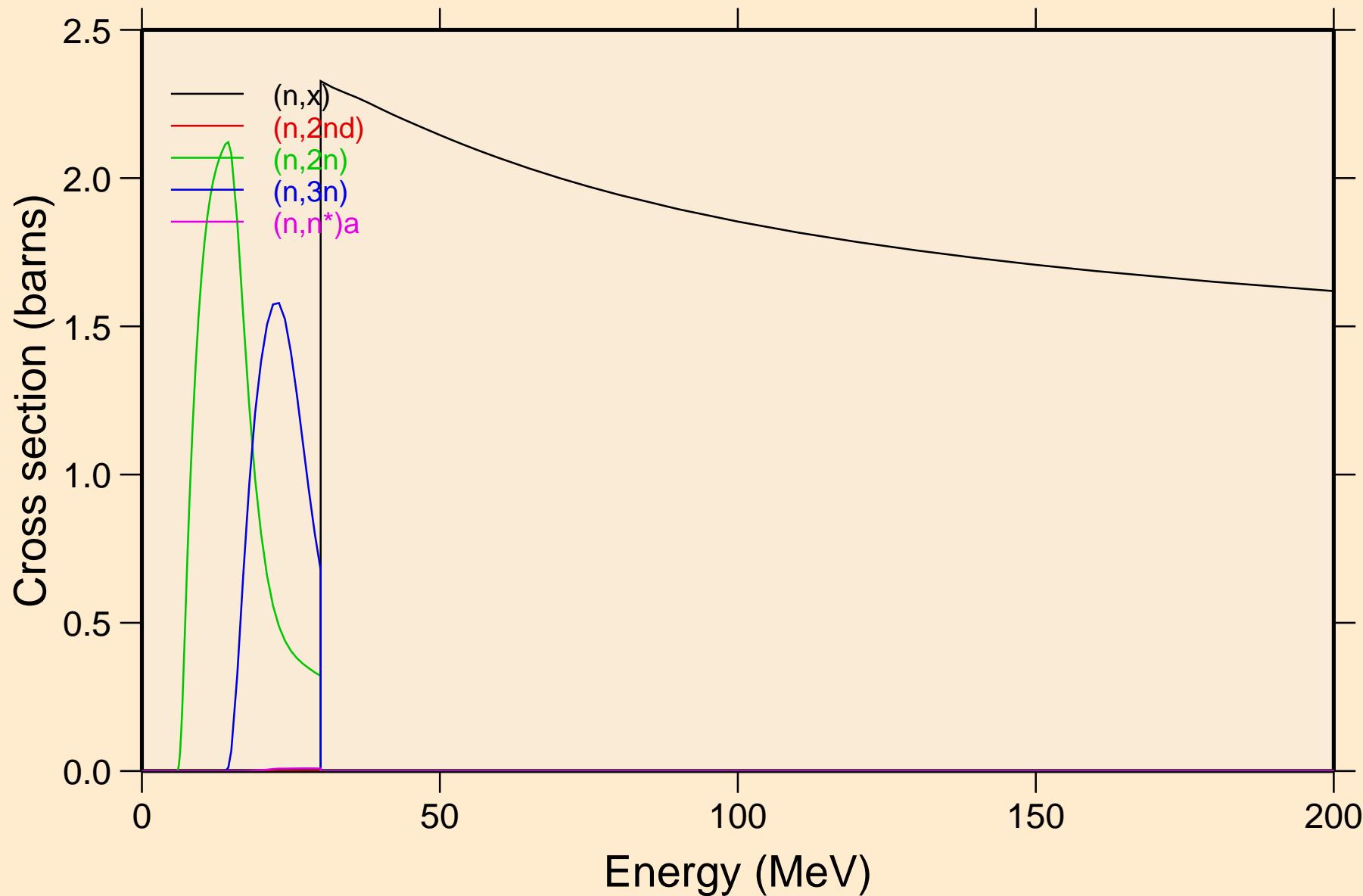
OS189M NRG TENDL-2015, AKONING

Inelastic levels



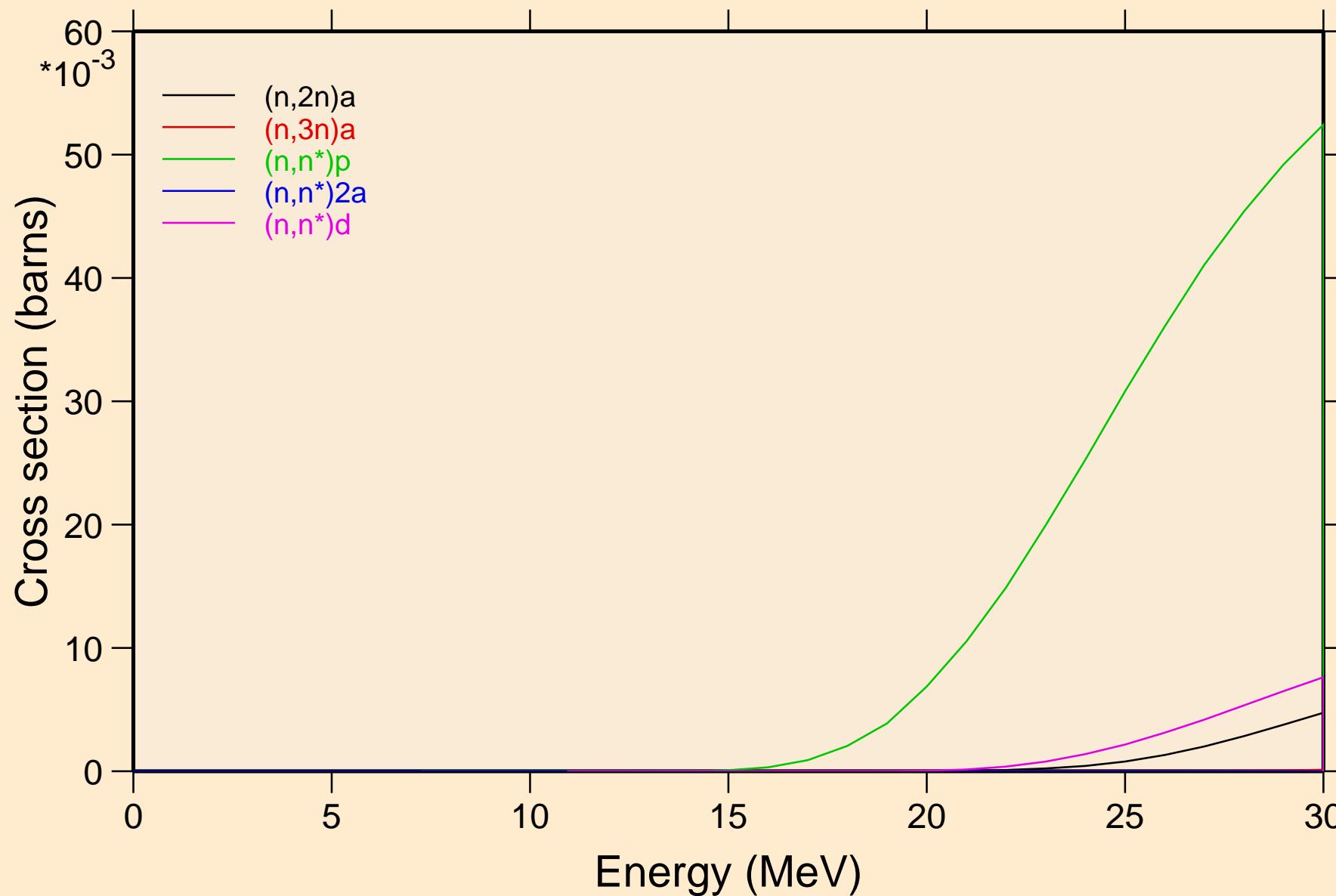
OS189M NRG TENDL-2015, AKONING

Threshold reactions



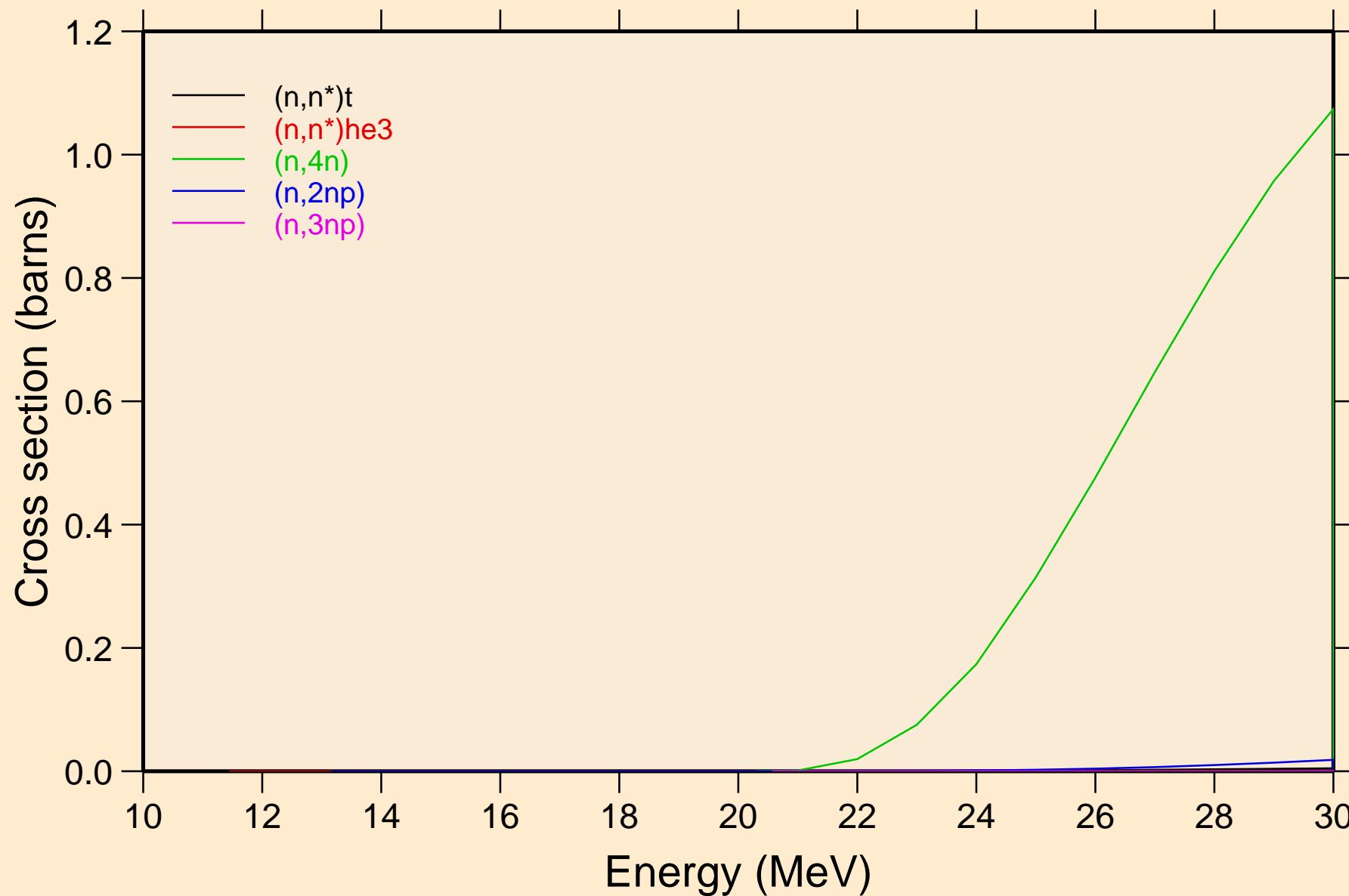
OS189M NRG TENDL-2015, AKONING

Threshold reactions



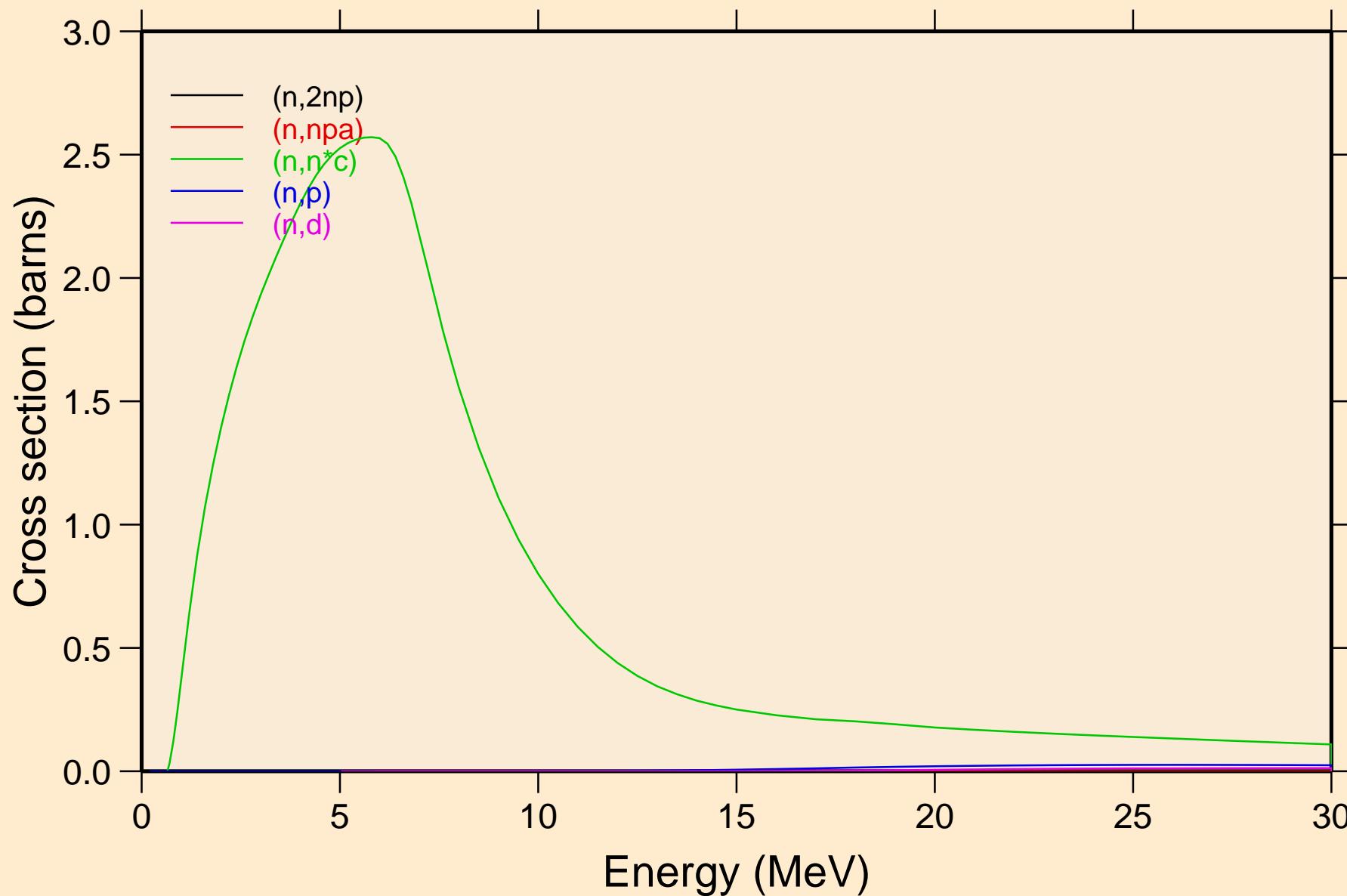
OS189M NRG TENDL-2015, AKONING

Threshold reactions



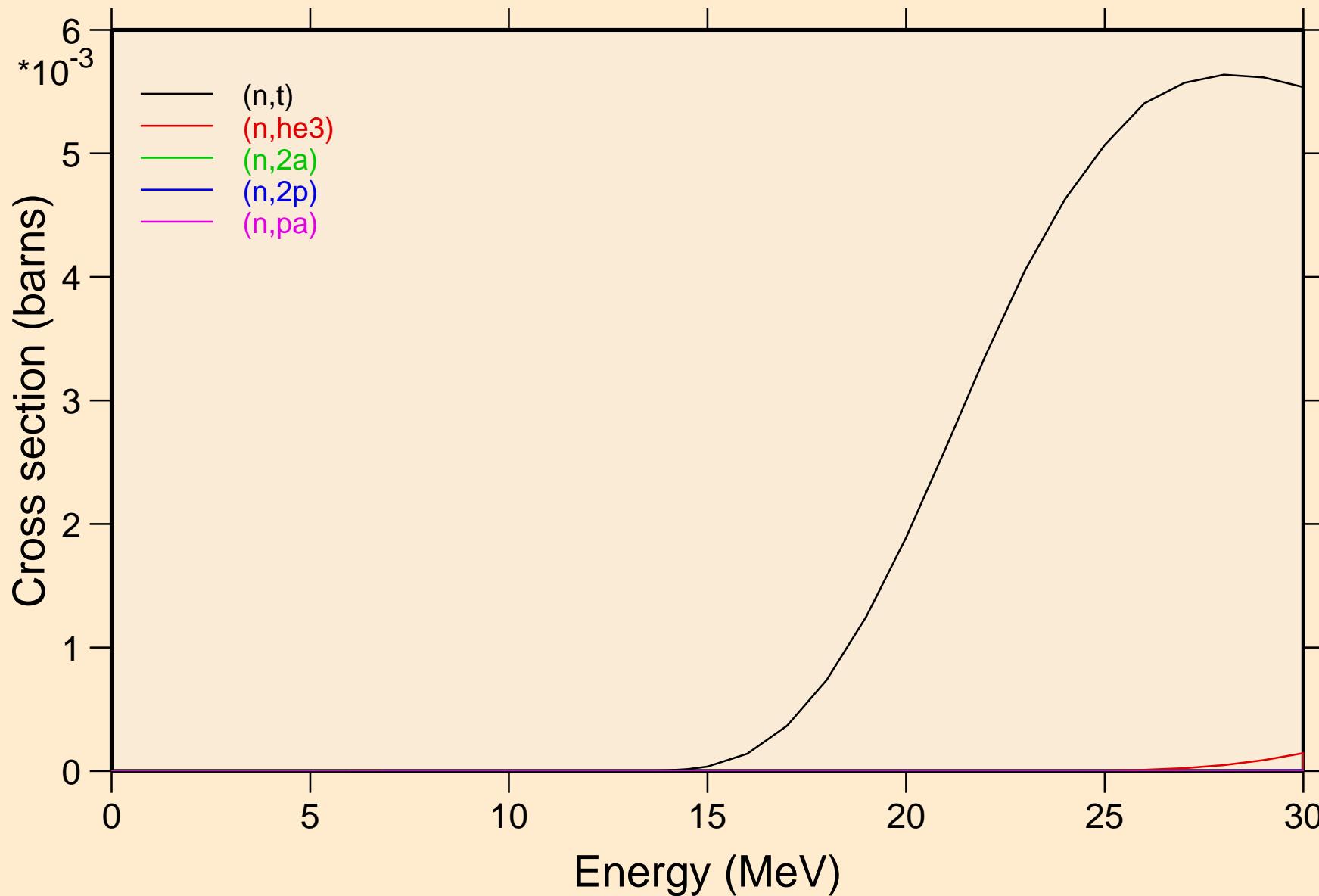
OS189M NRG TENDL-2015, AKONING

Threshold reactions

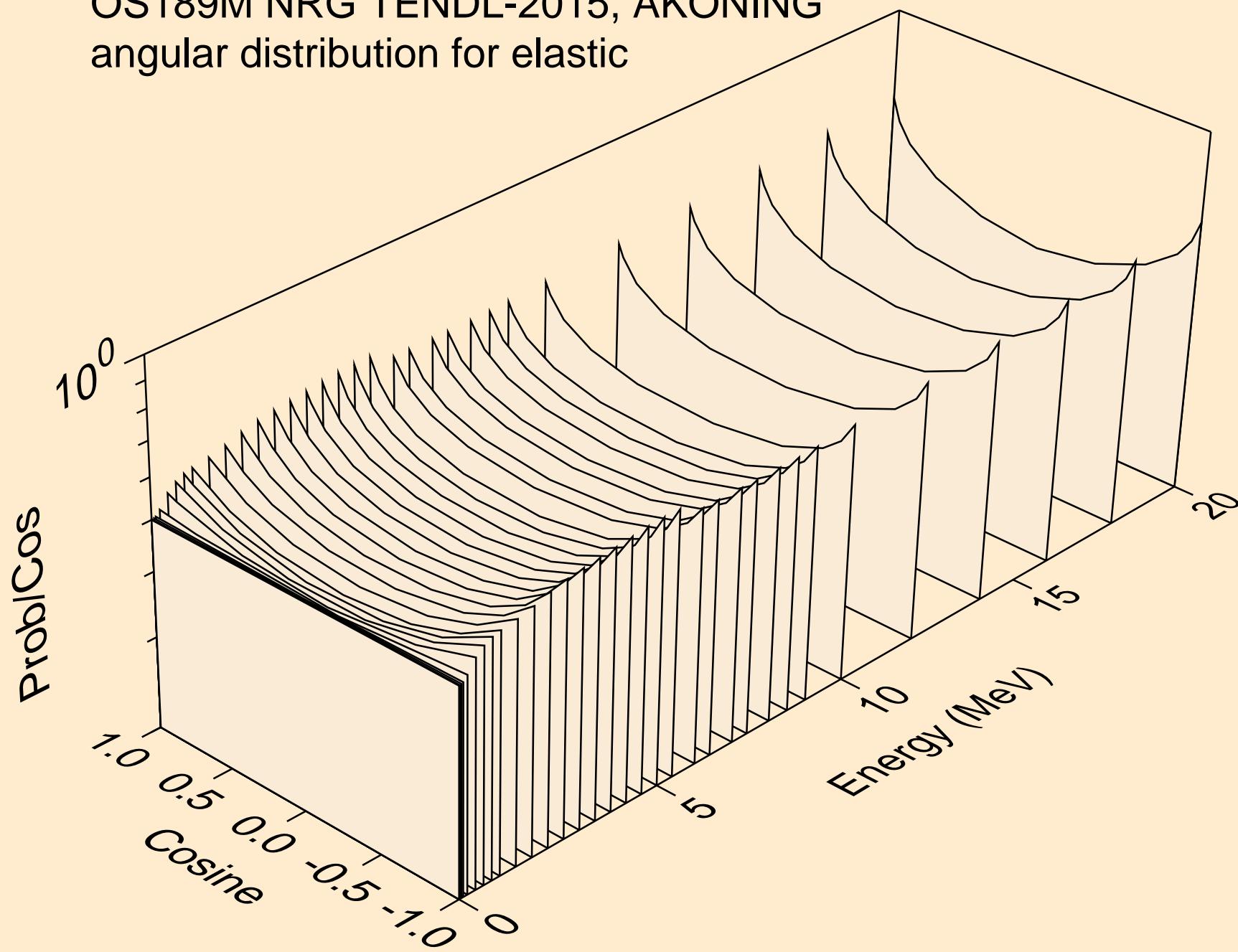


OS189M NRG TENDL-2015, AKONING

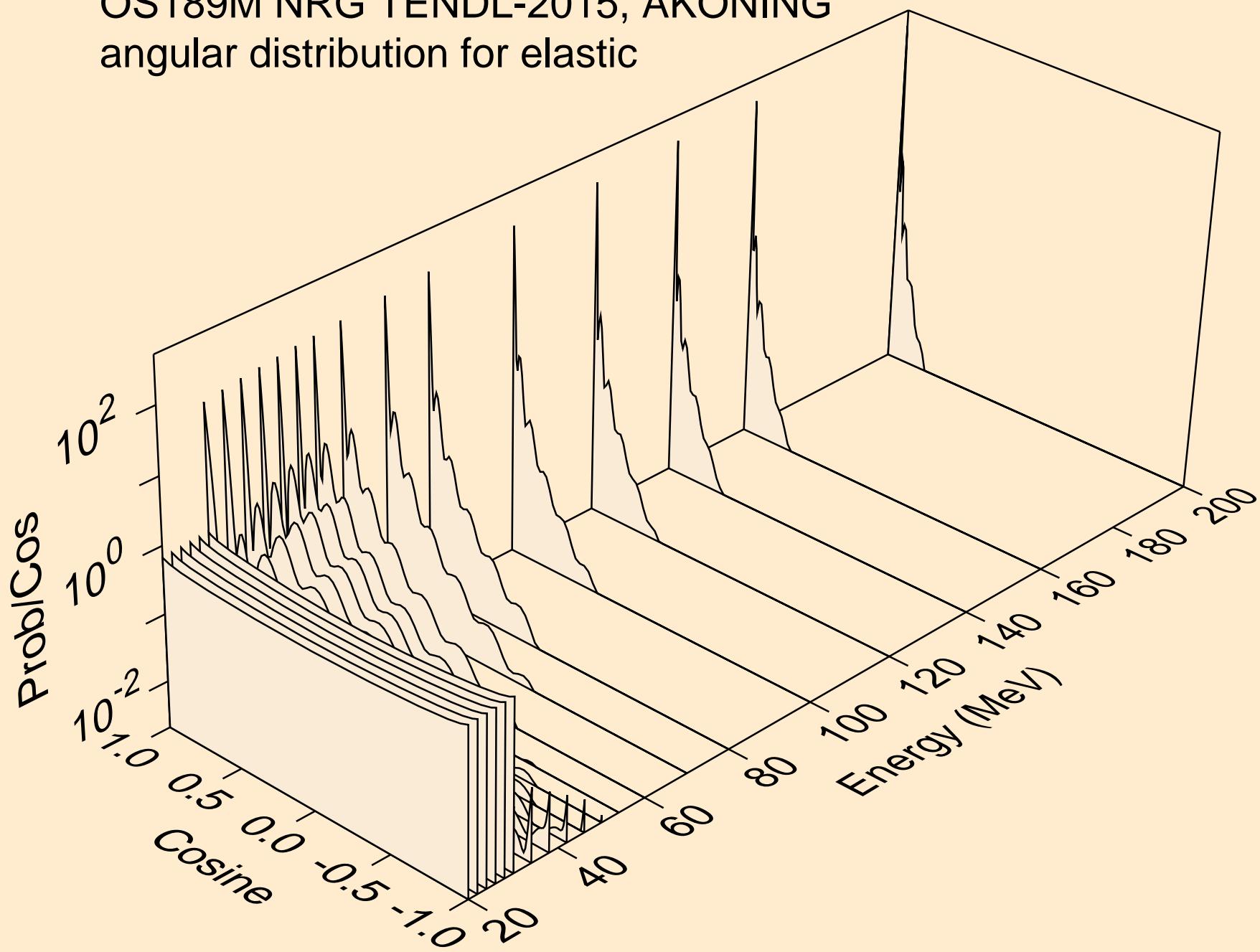
Threshold reactions



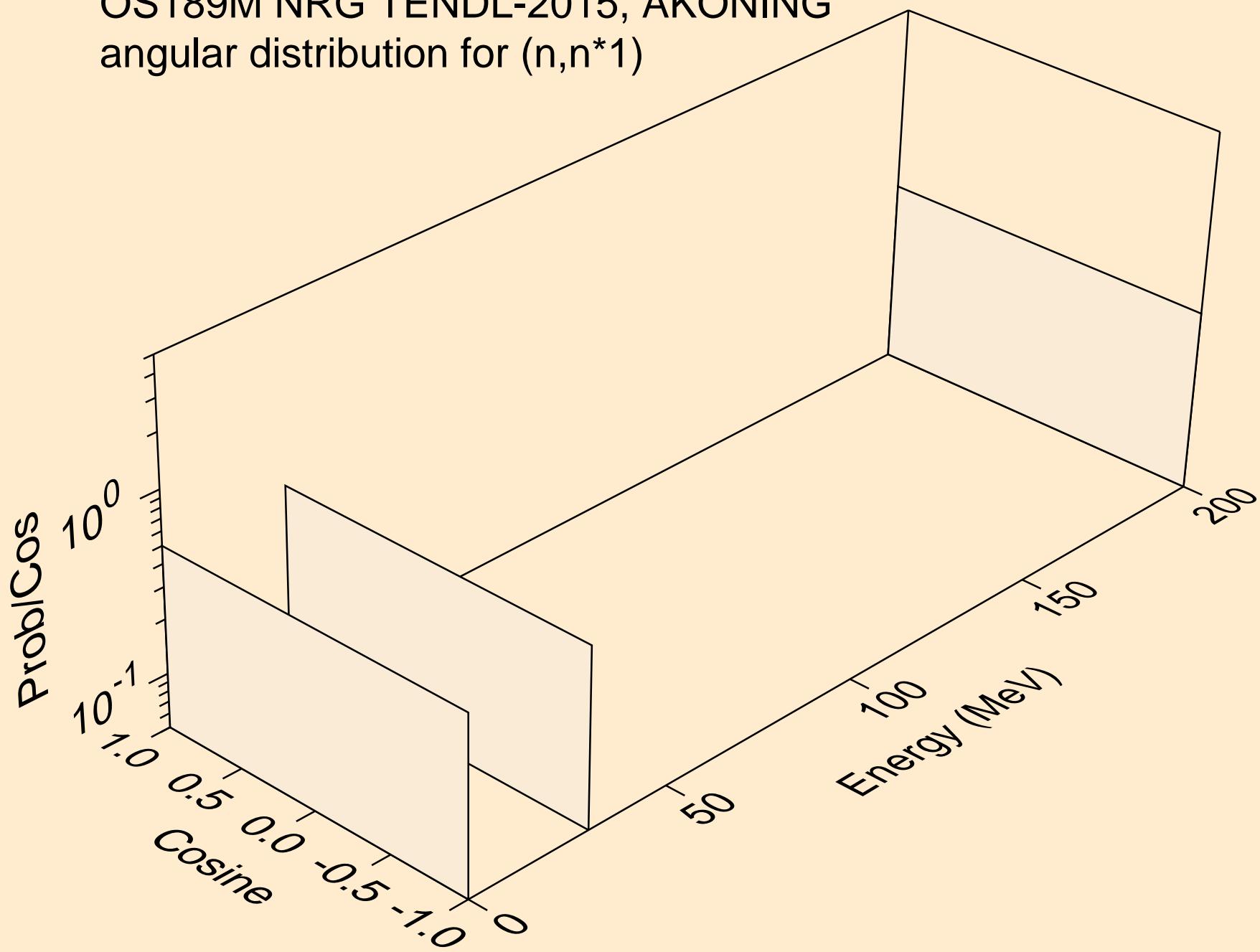
OS189M NRG TENDL-2015, AKONING
angular distribution for elastic



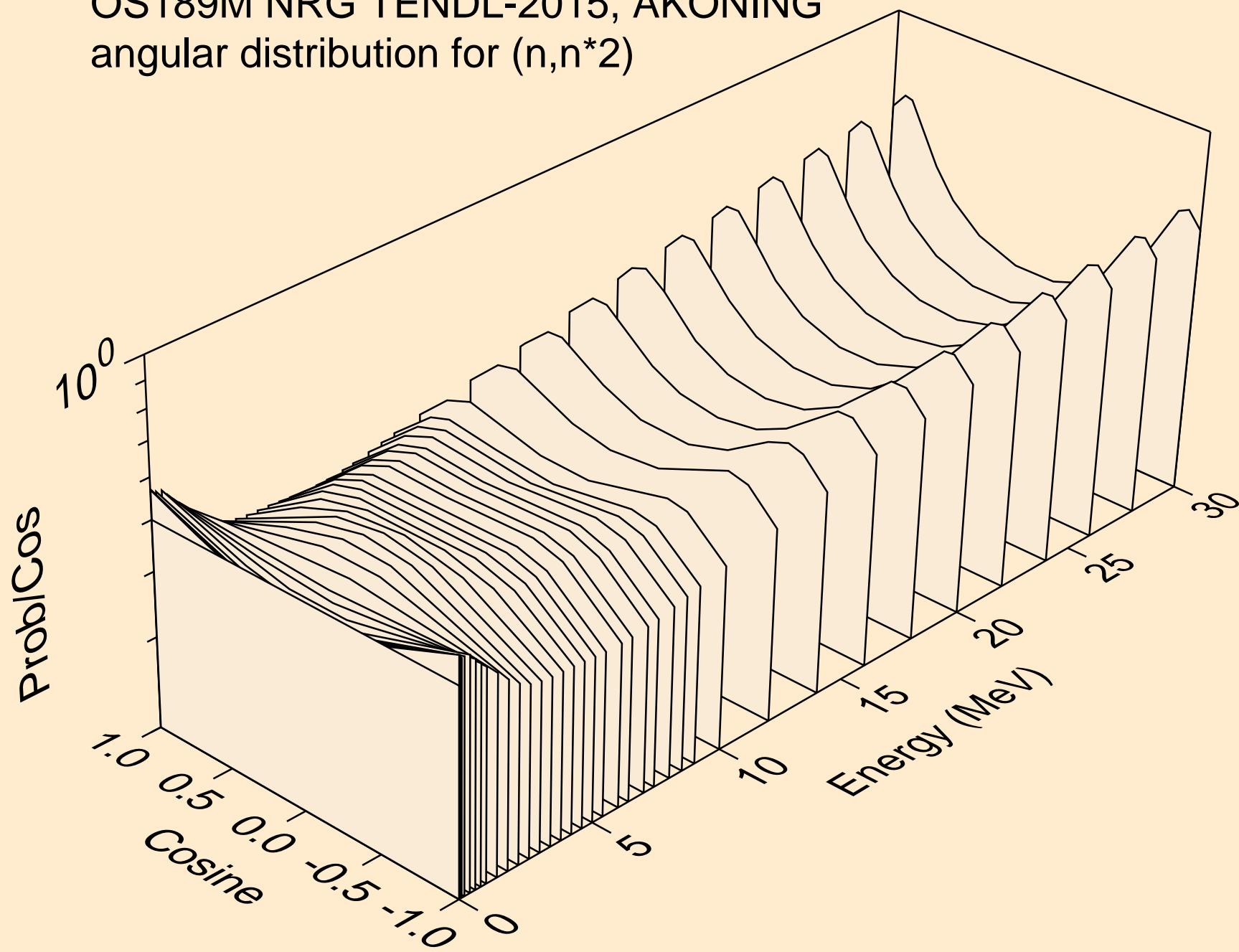
OS189M NRG TENDL-2015, AKONING
angular distribution for elastic



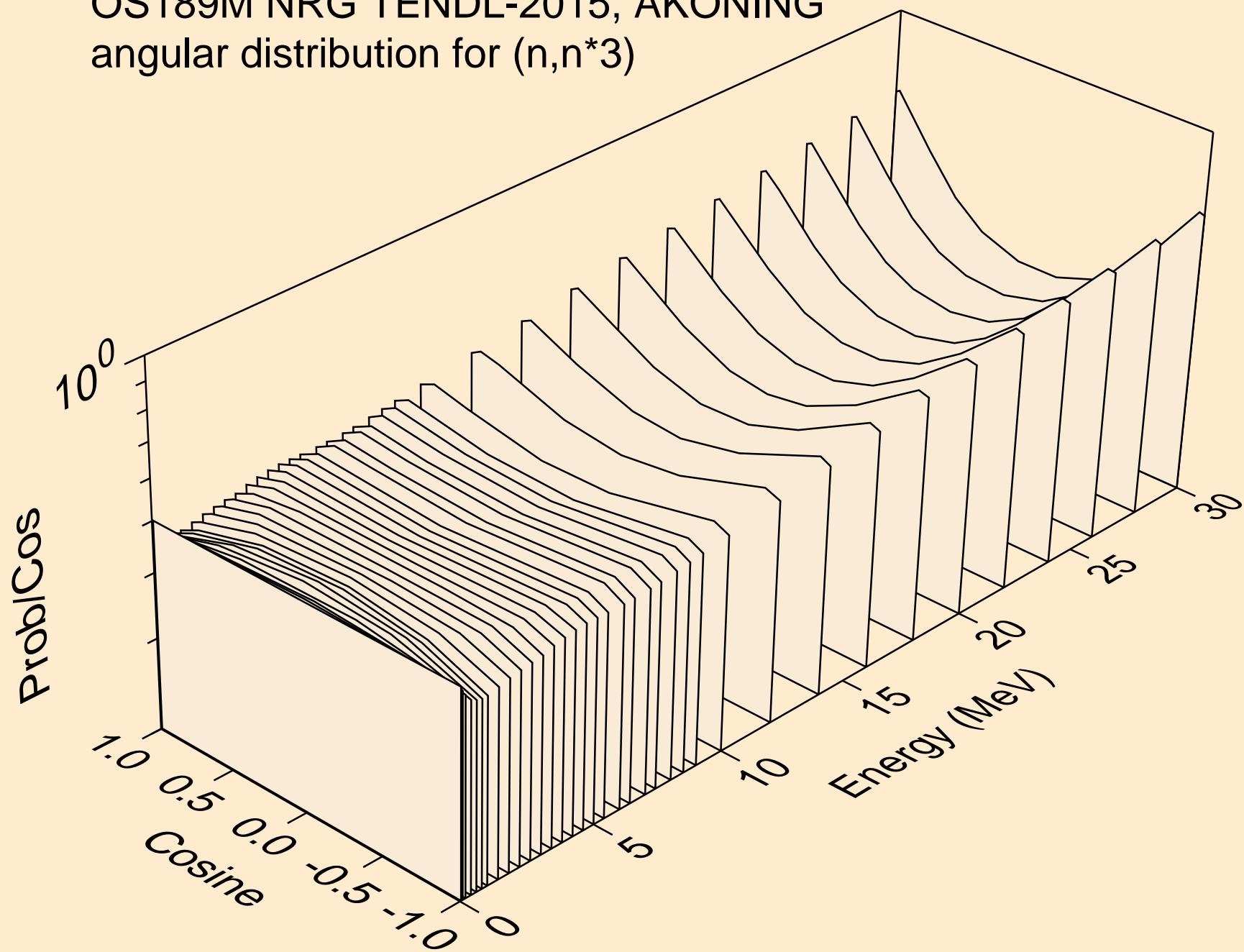
OS189M NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



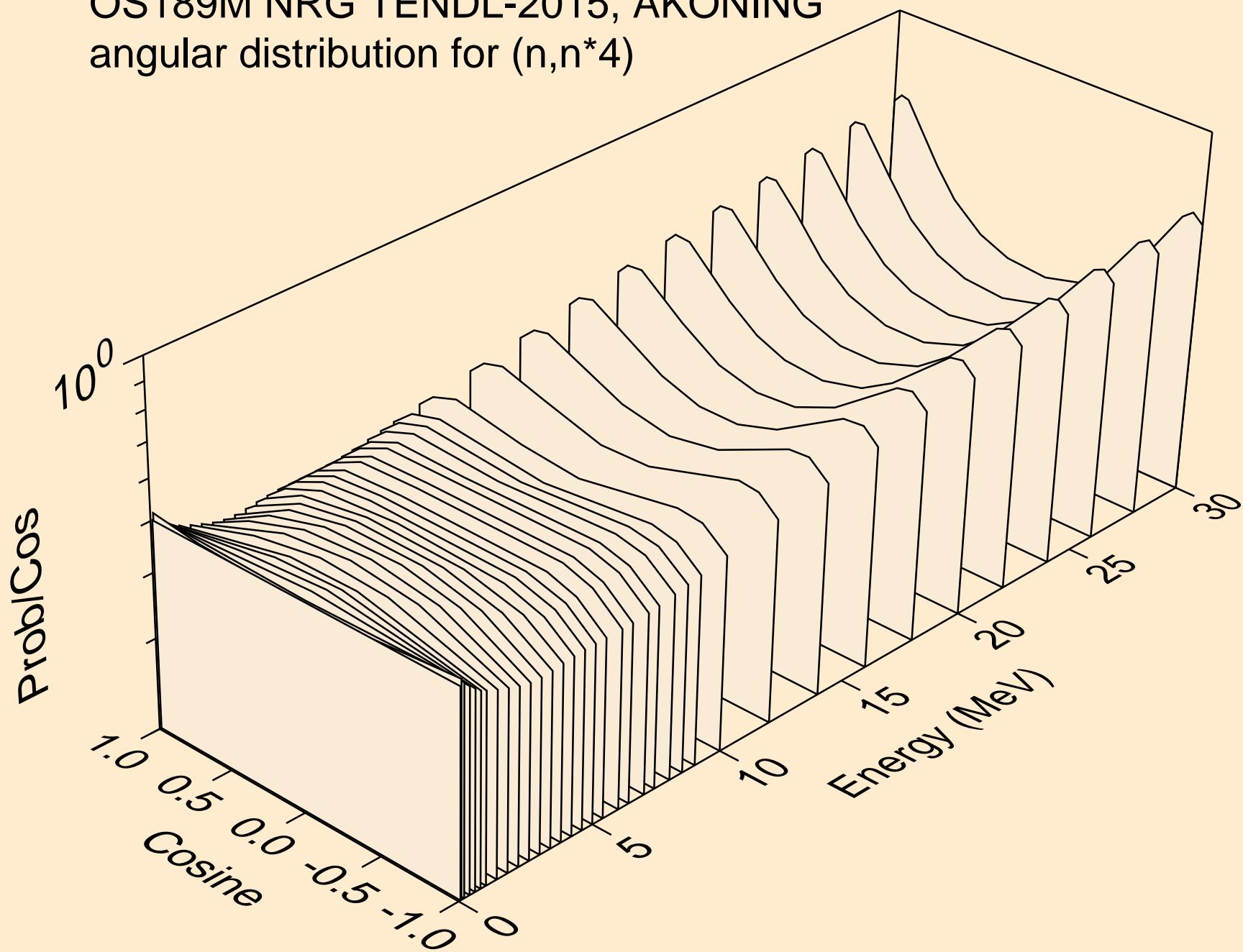
OS189M NRG TENDL-2015, AKONING
angular distribution for (n,n^*2)



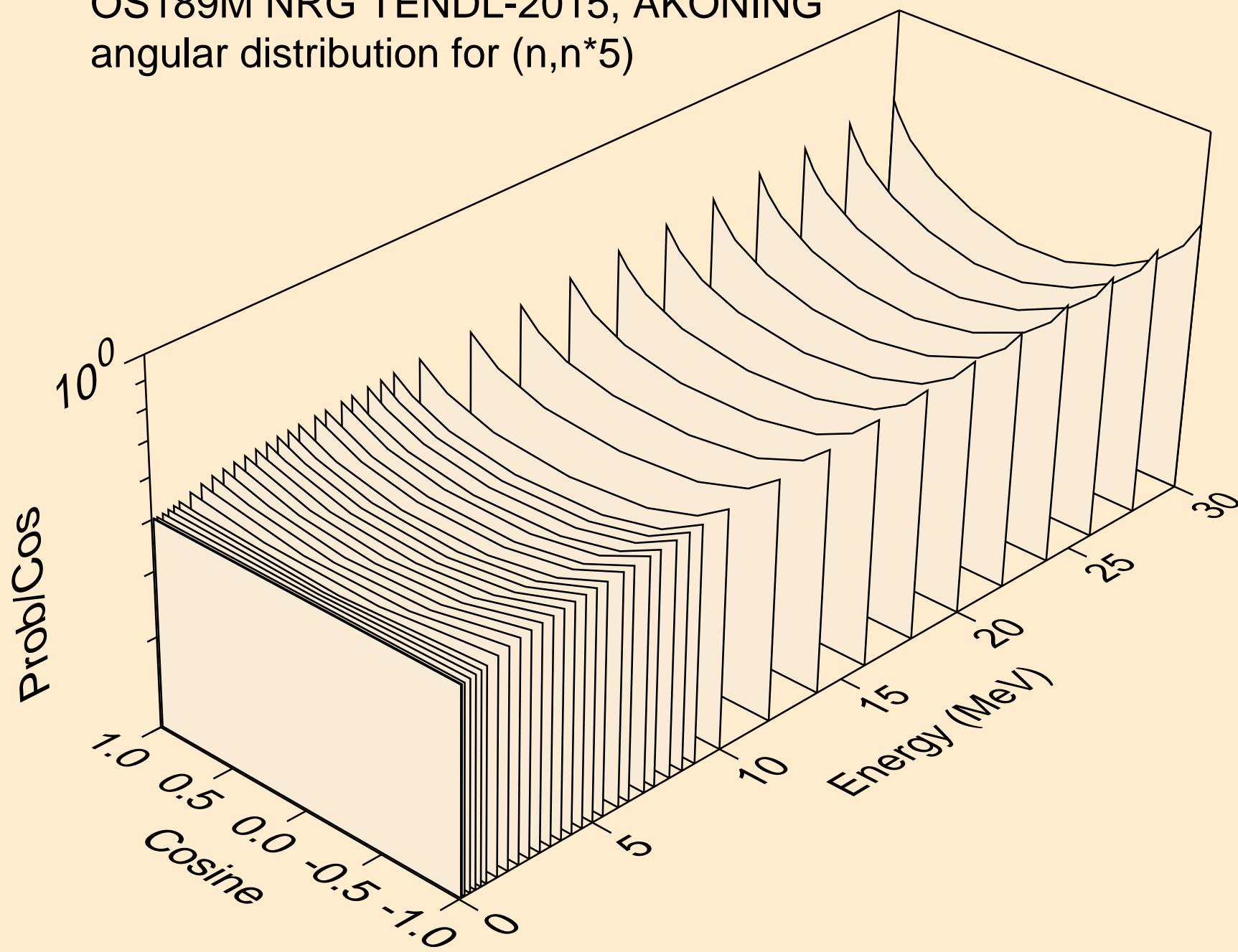
OS189M NRG TENDL-2015, AKONING
angular distribution for (n,n^*3)



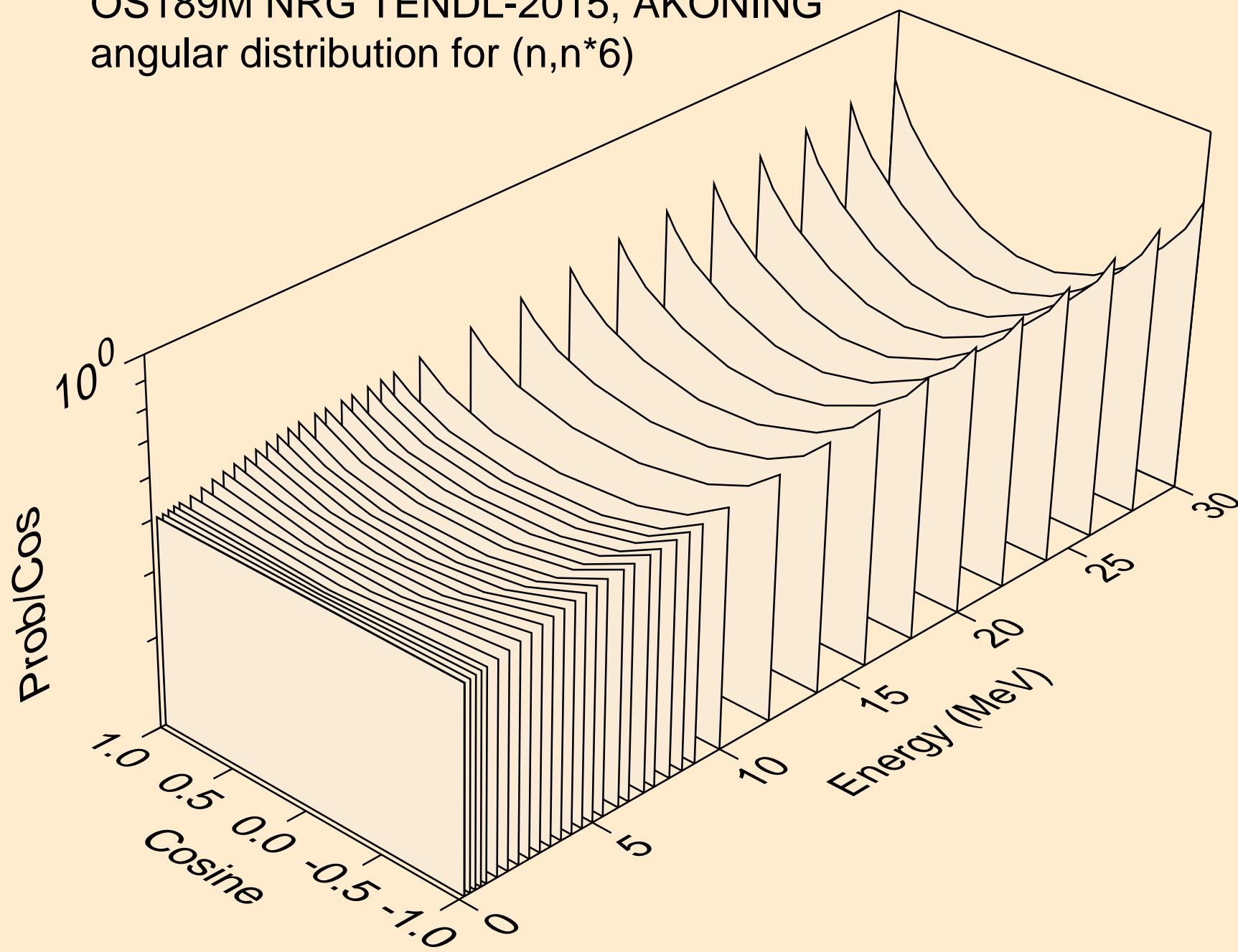
OS189M NRG TENDL-2015, AKONING
angular distribution for (n,n^*4)



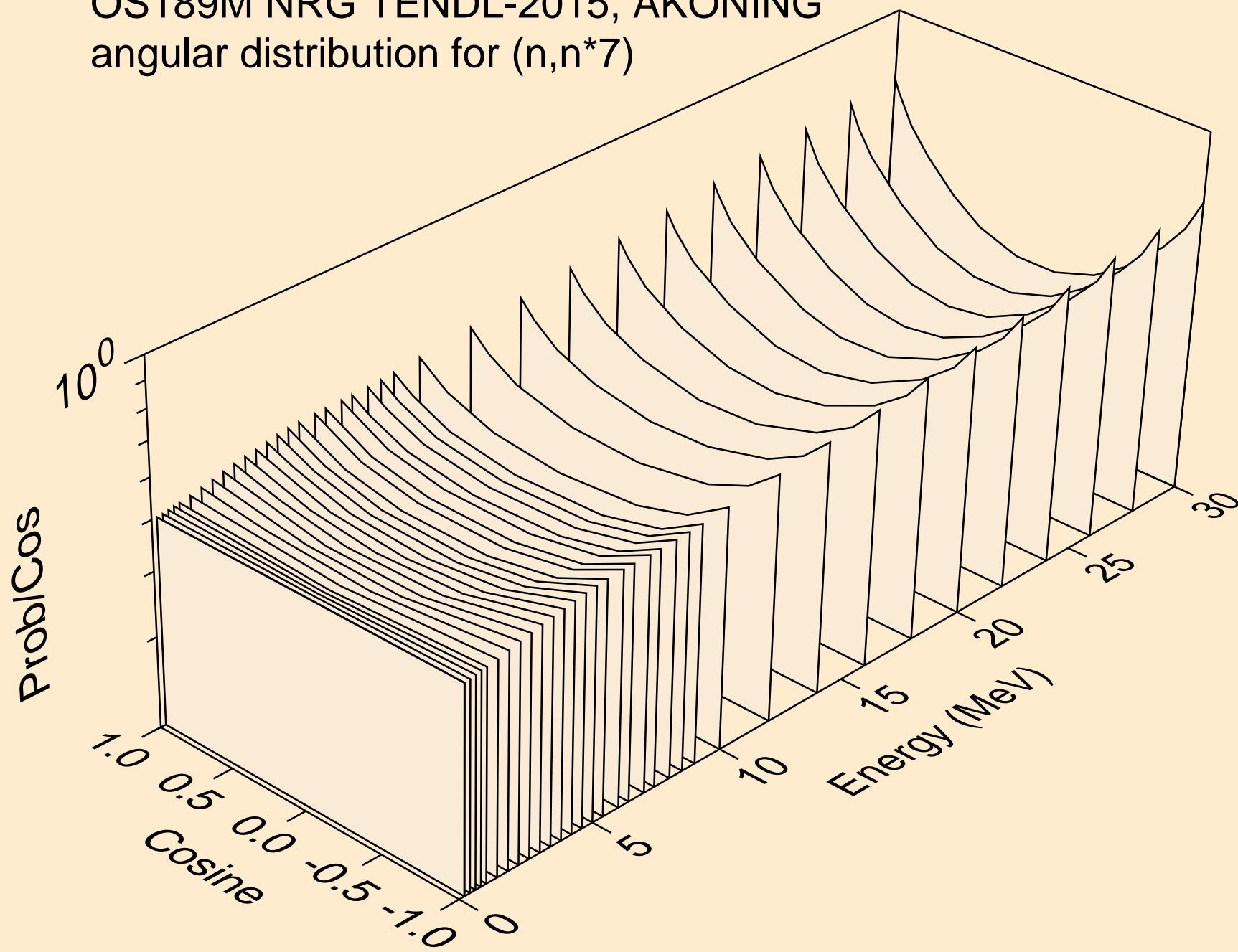
OS189M NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^5$



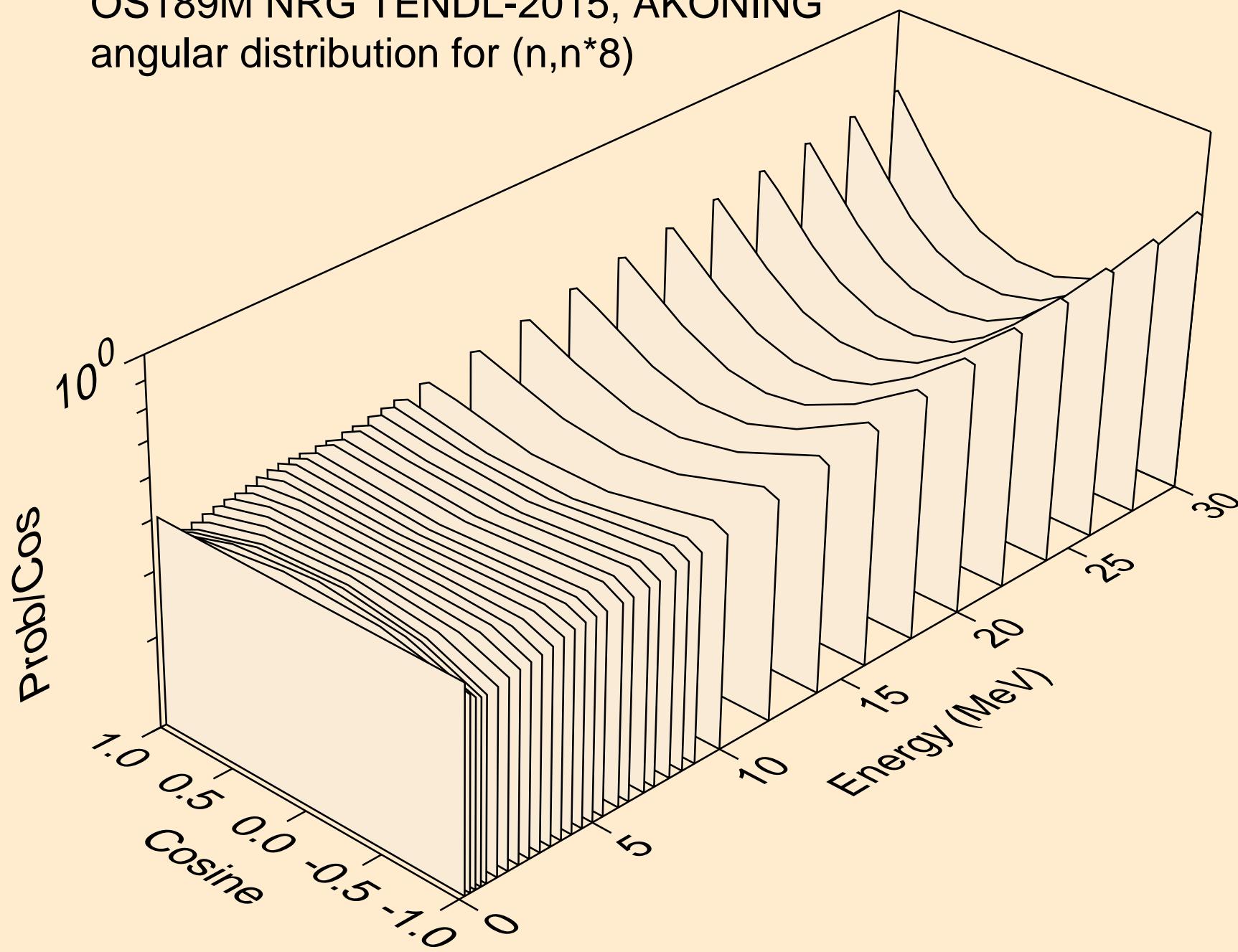
OS189M NRG TENDL-2015, AKONING
angular distribution for (n,n^*6)



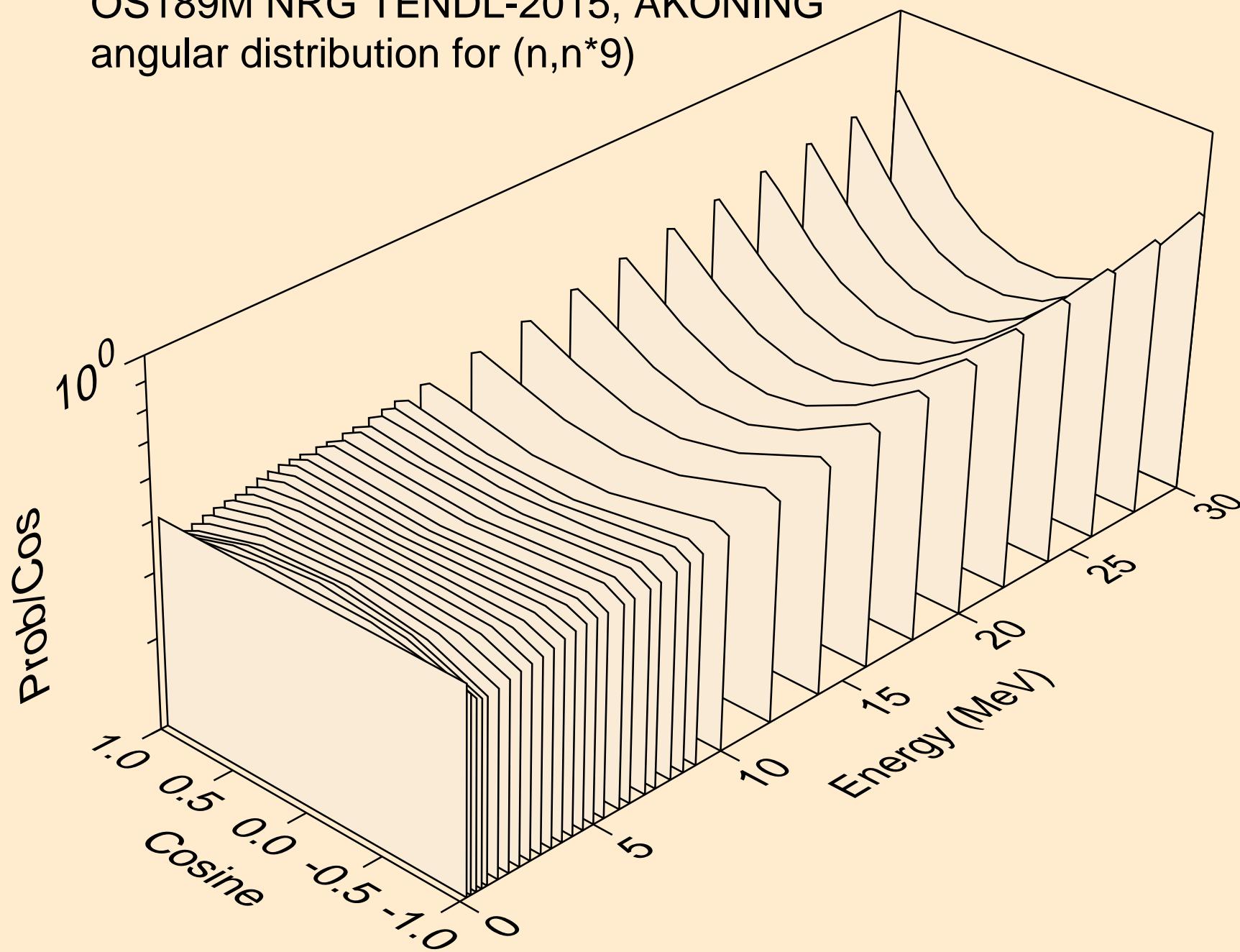
OS189M NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^7$



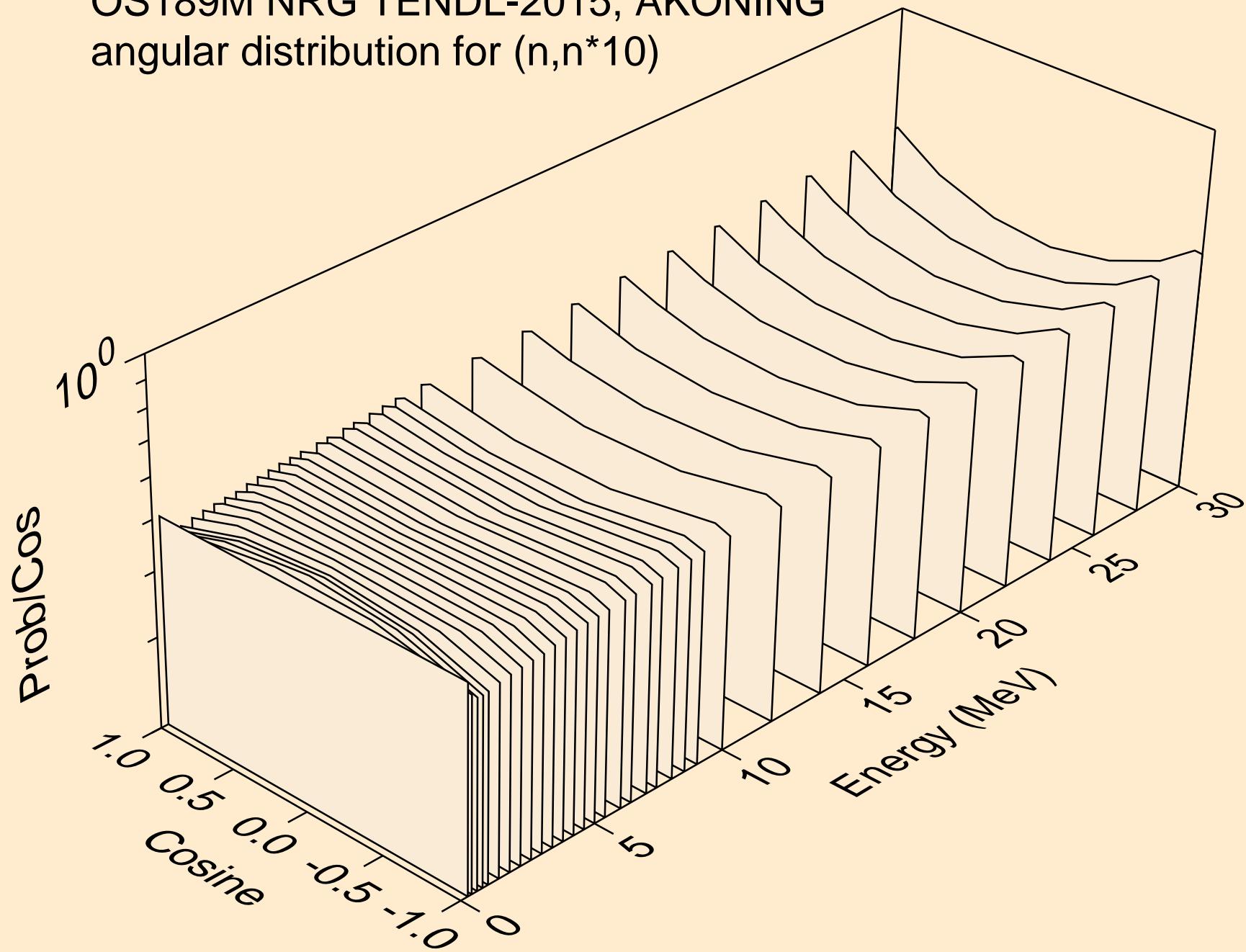
OS189M NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^8$



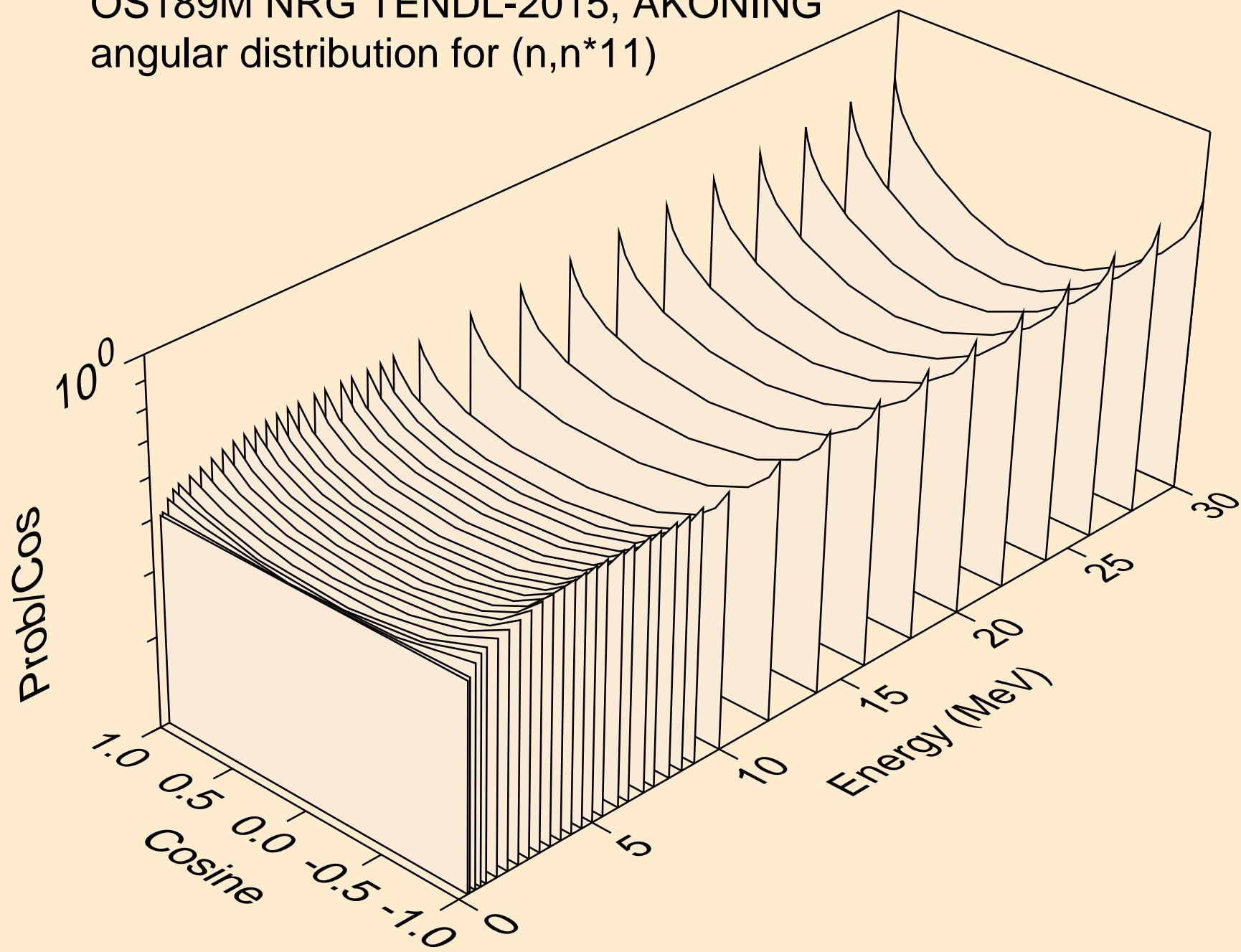
OS189M NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)9$



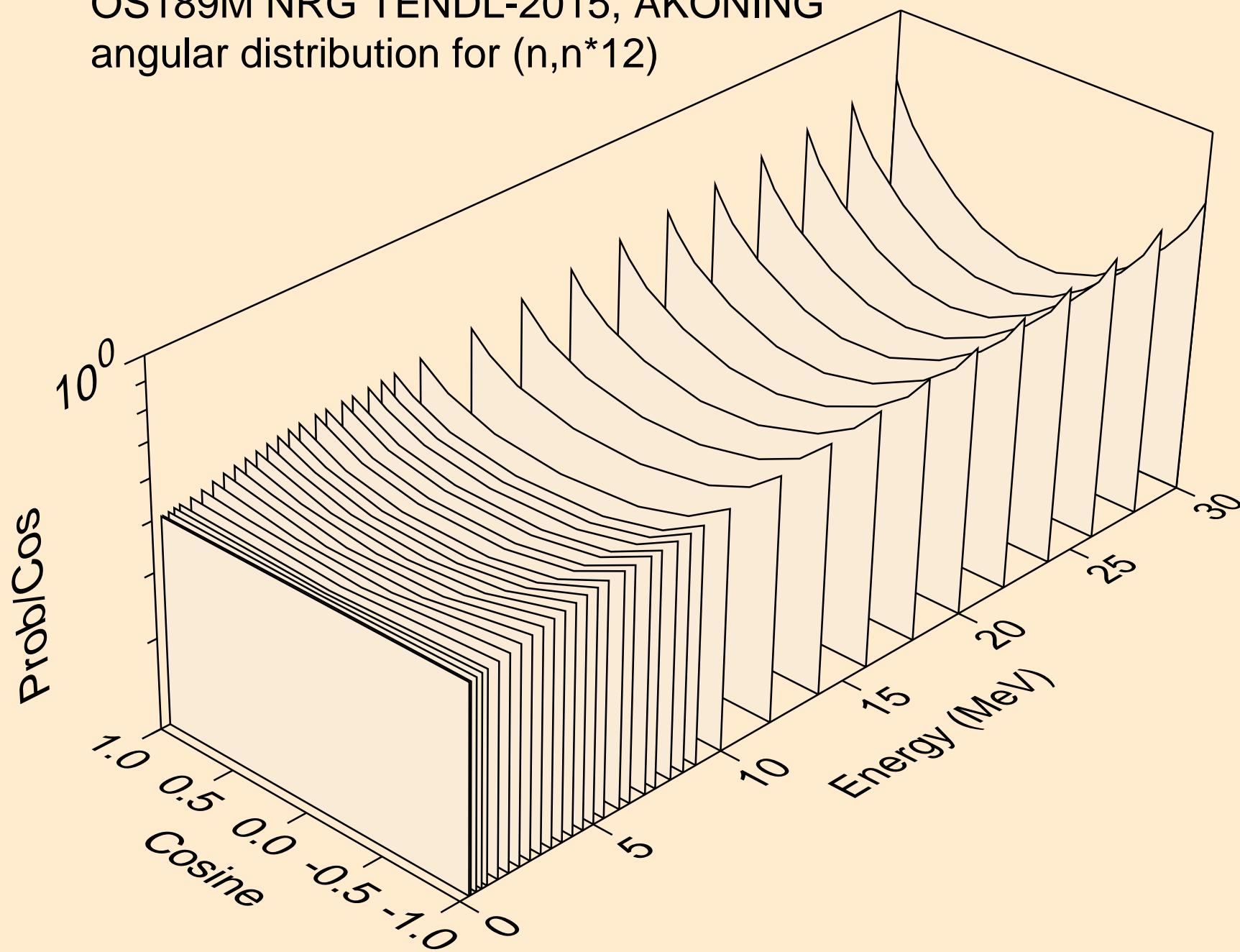
OS189M NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



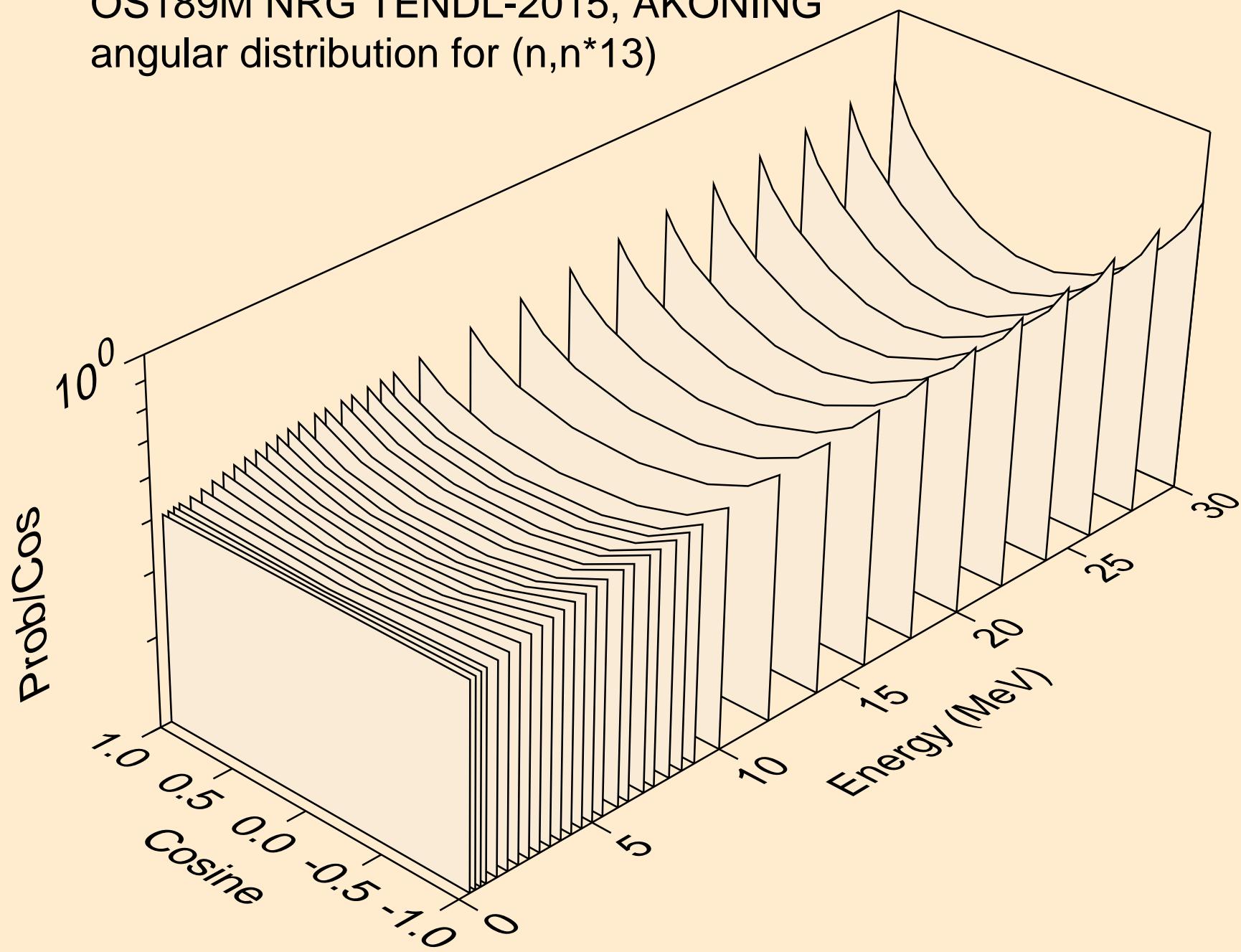
OS189M NRG TENDL-2015, AKONING
angular distribution for (n,n^*11)



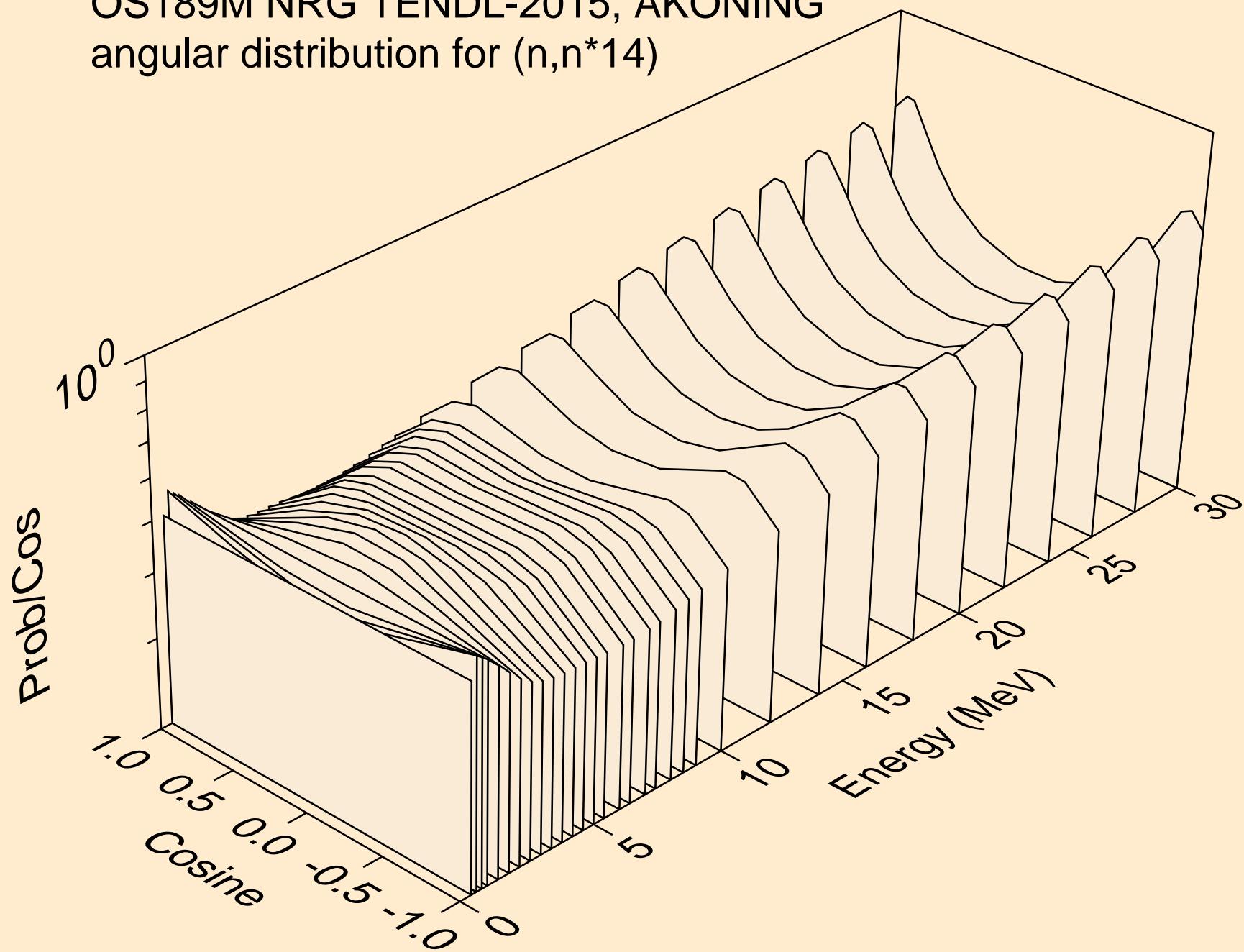
OS189M NRG TENDL-2015, AKONING
angular distribution for (n,n^*12)



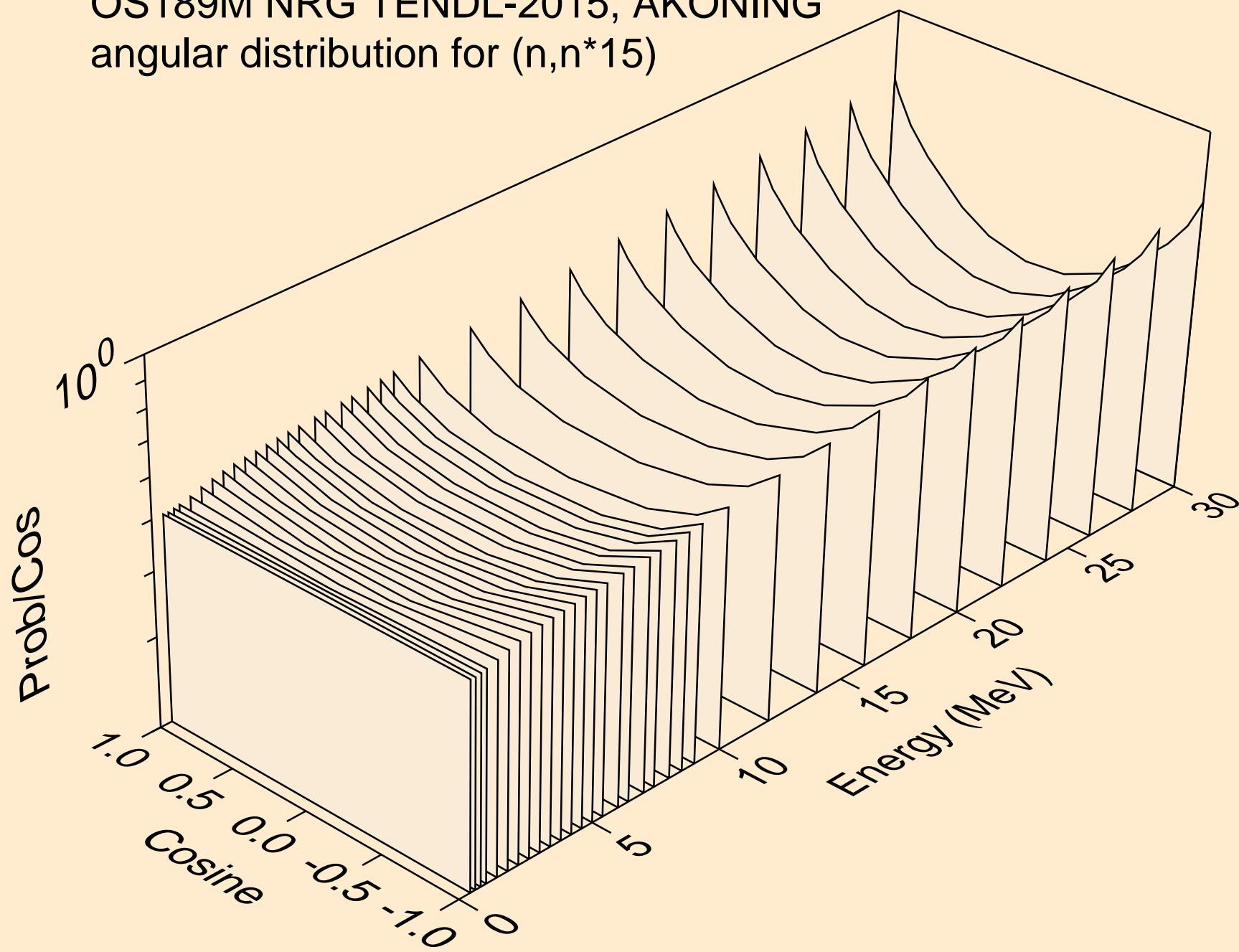
OS189M NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



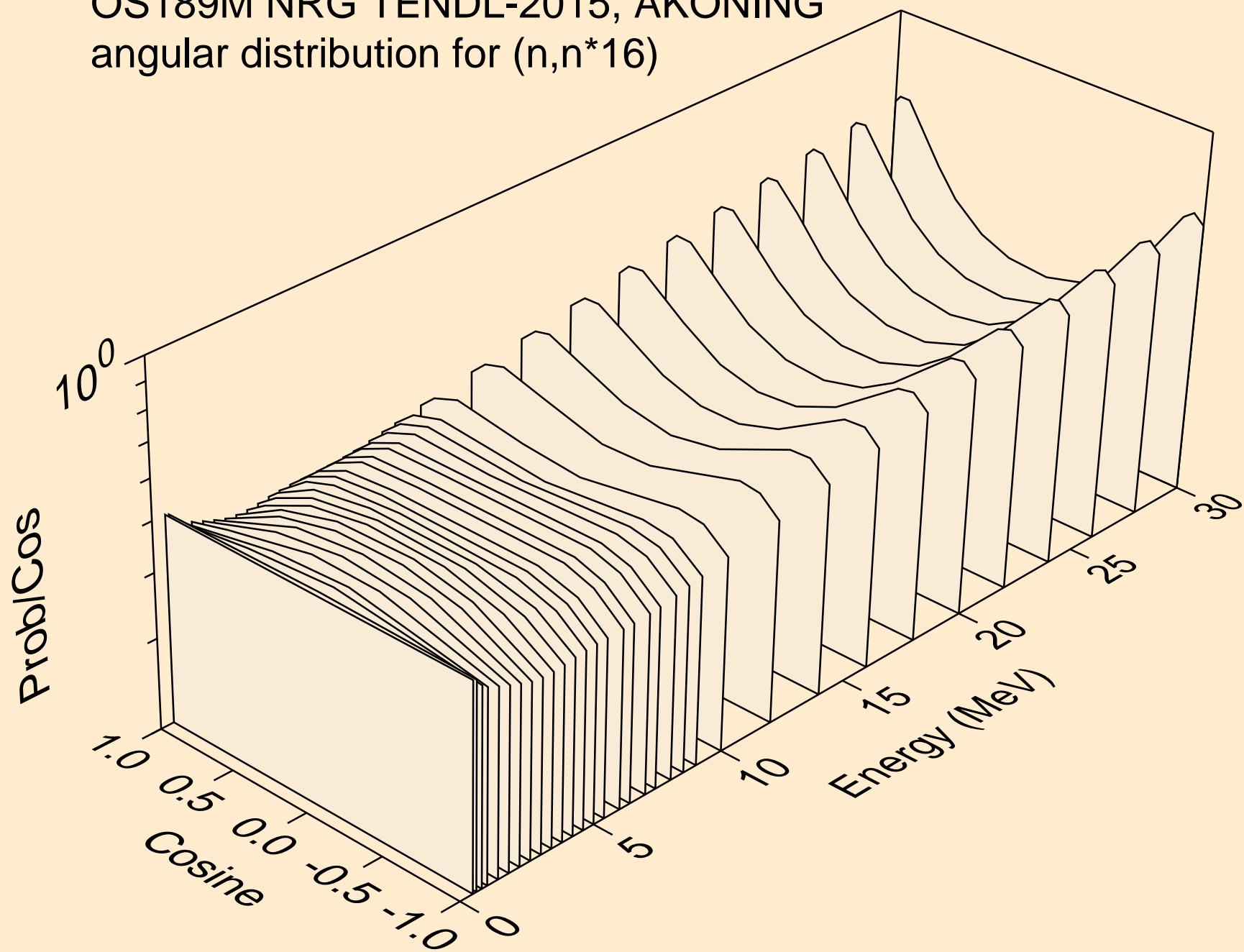
OS189M NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



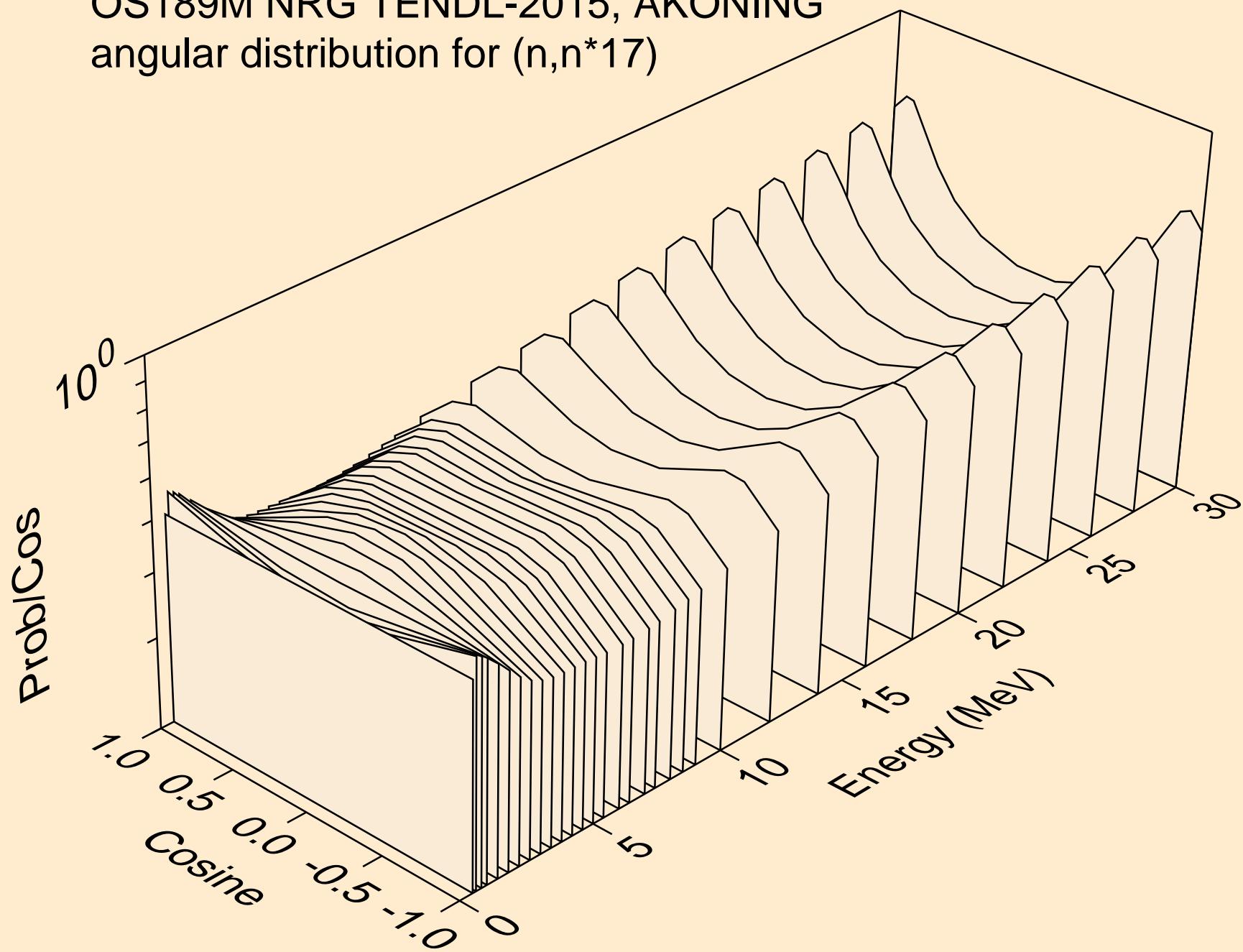
OS189M NRG TENDL-2015, AKONING
angular distribution for (n,n^*15)



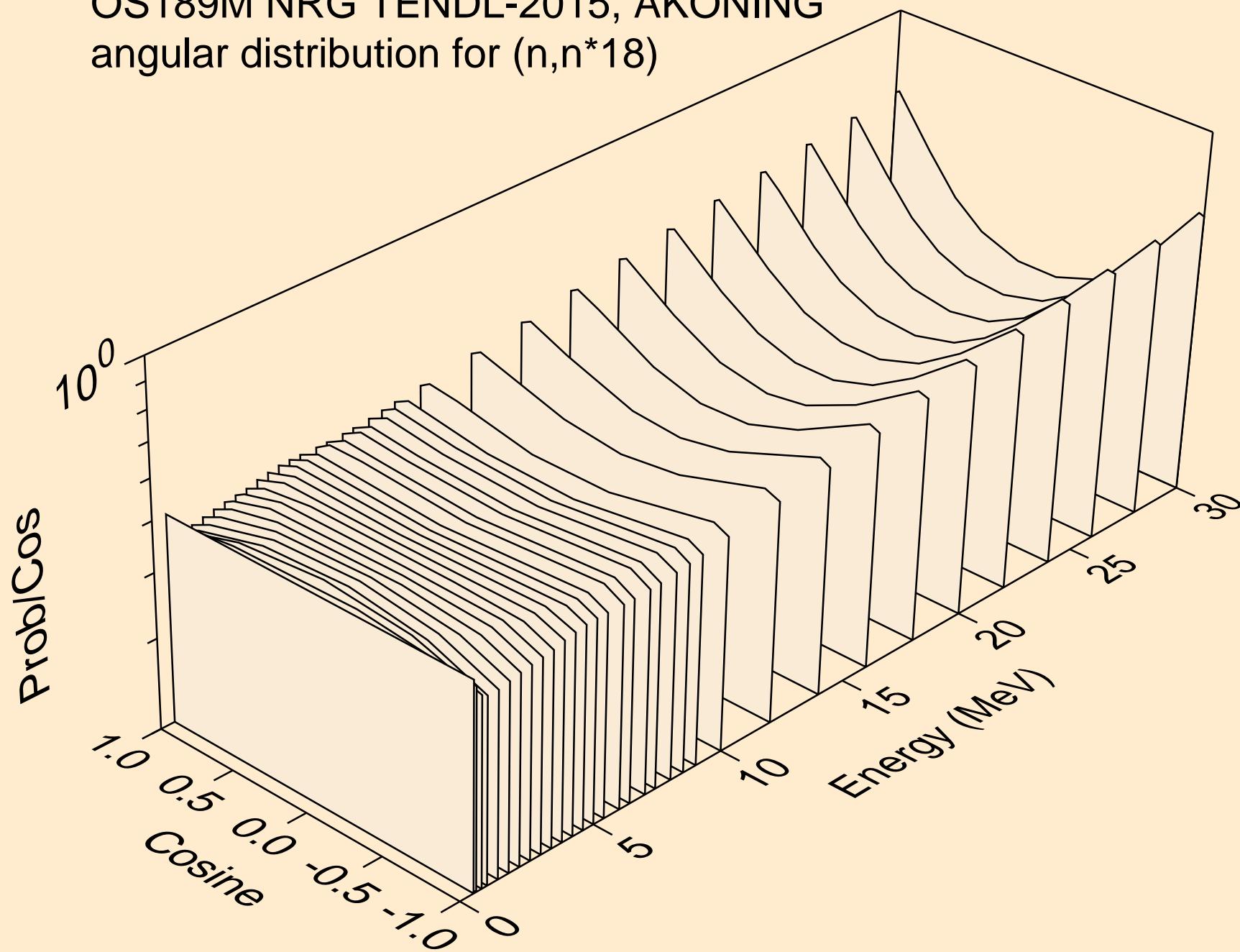
OS189M NRG TENDL-2015, AKONING
angular distribution for (n,n^*16)



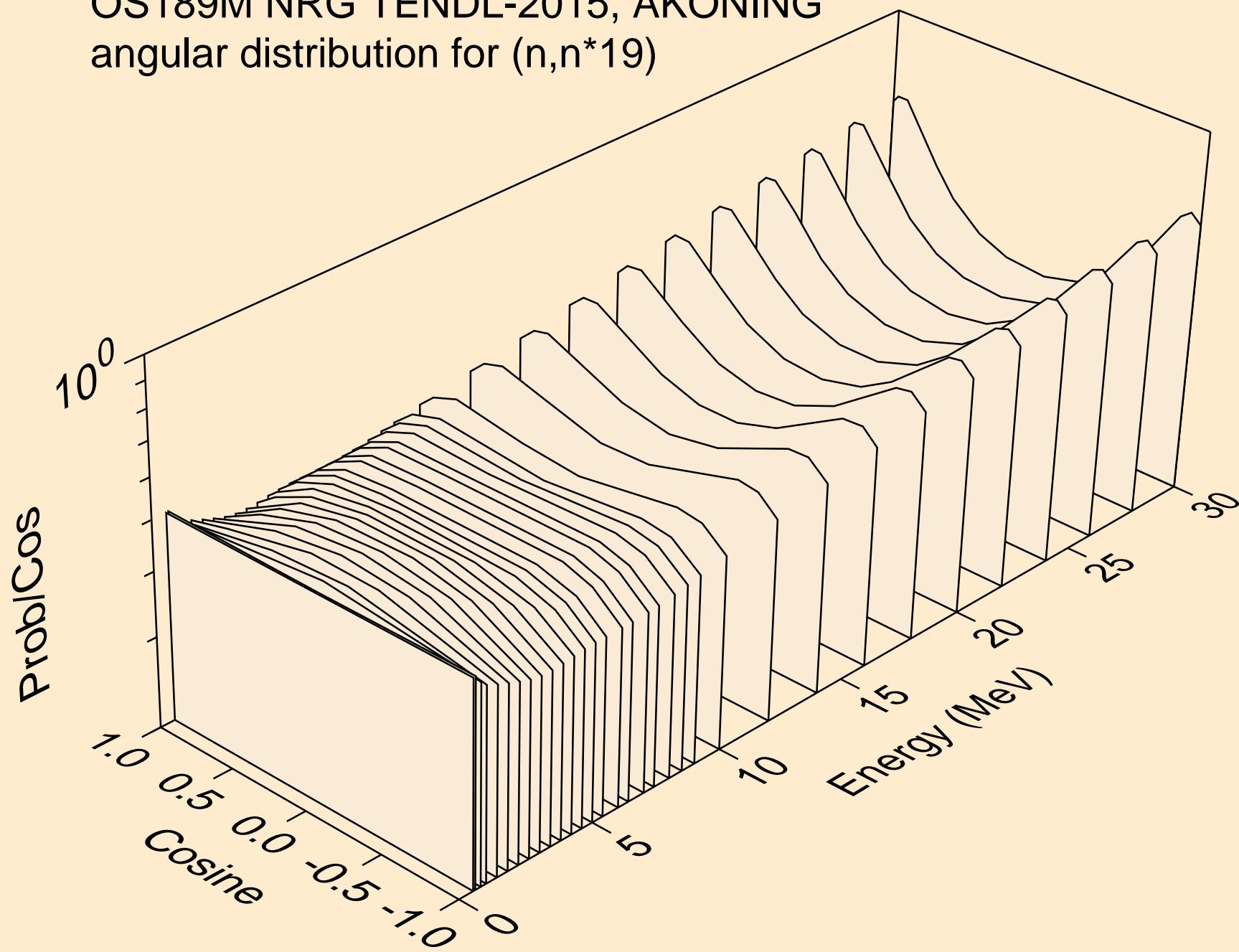
OS189M NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



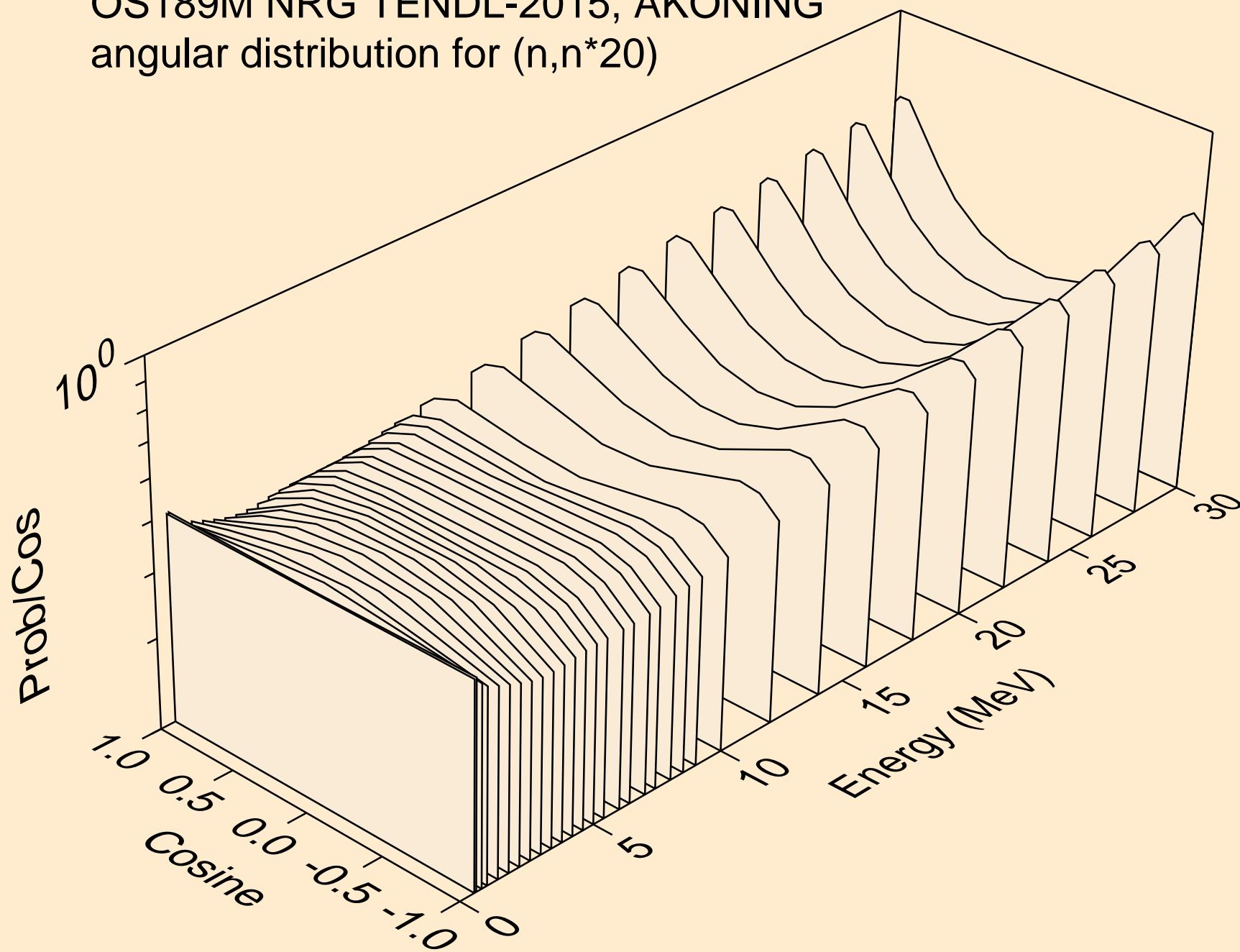
OS189M NRG TENDL-2015, AKONING
angular distribution for (n,n^*18)



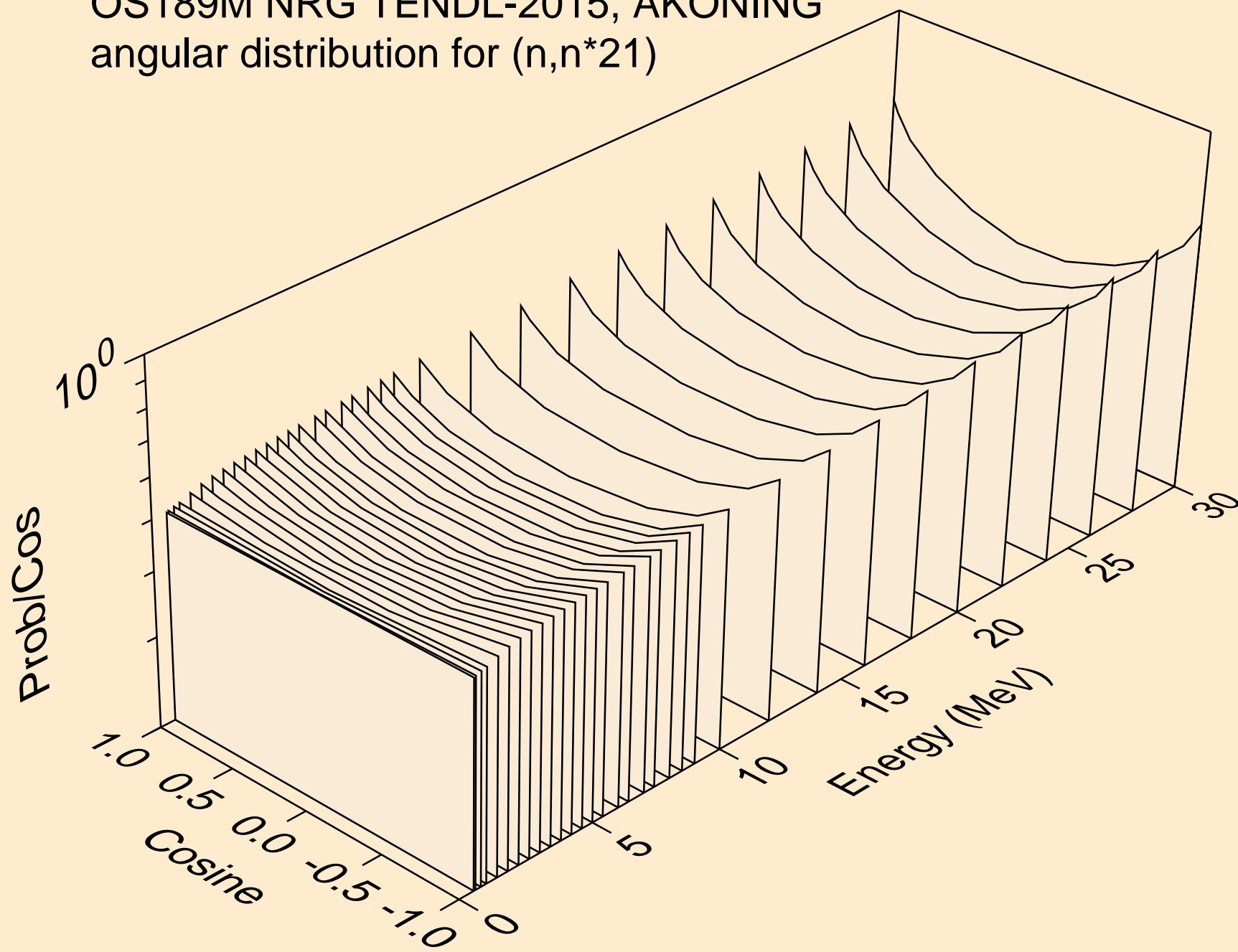
OS189M NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



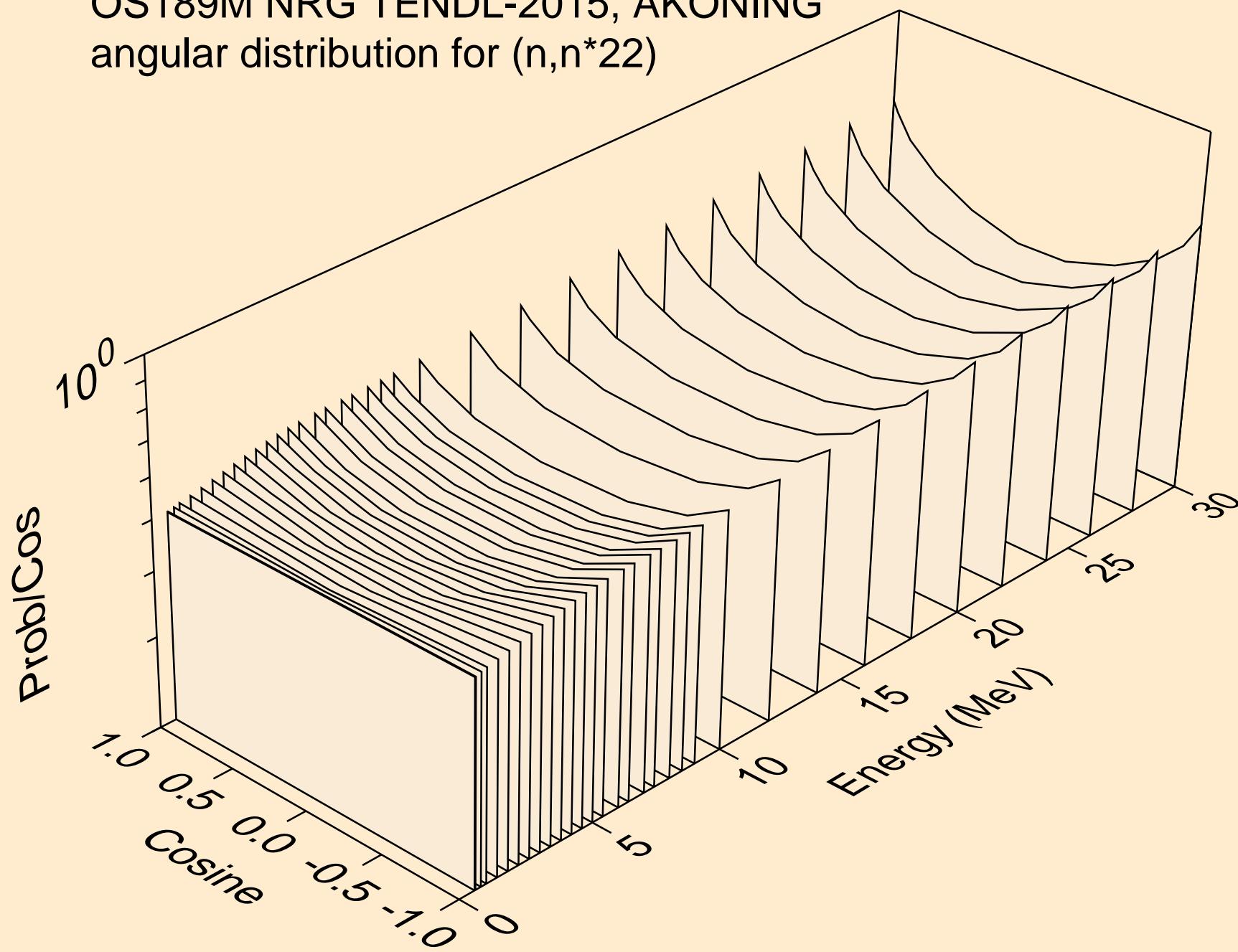
OS189M NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)20$



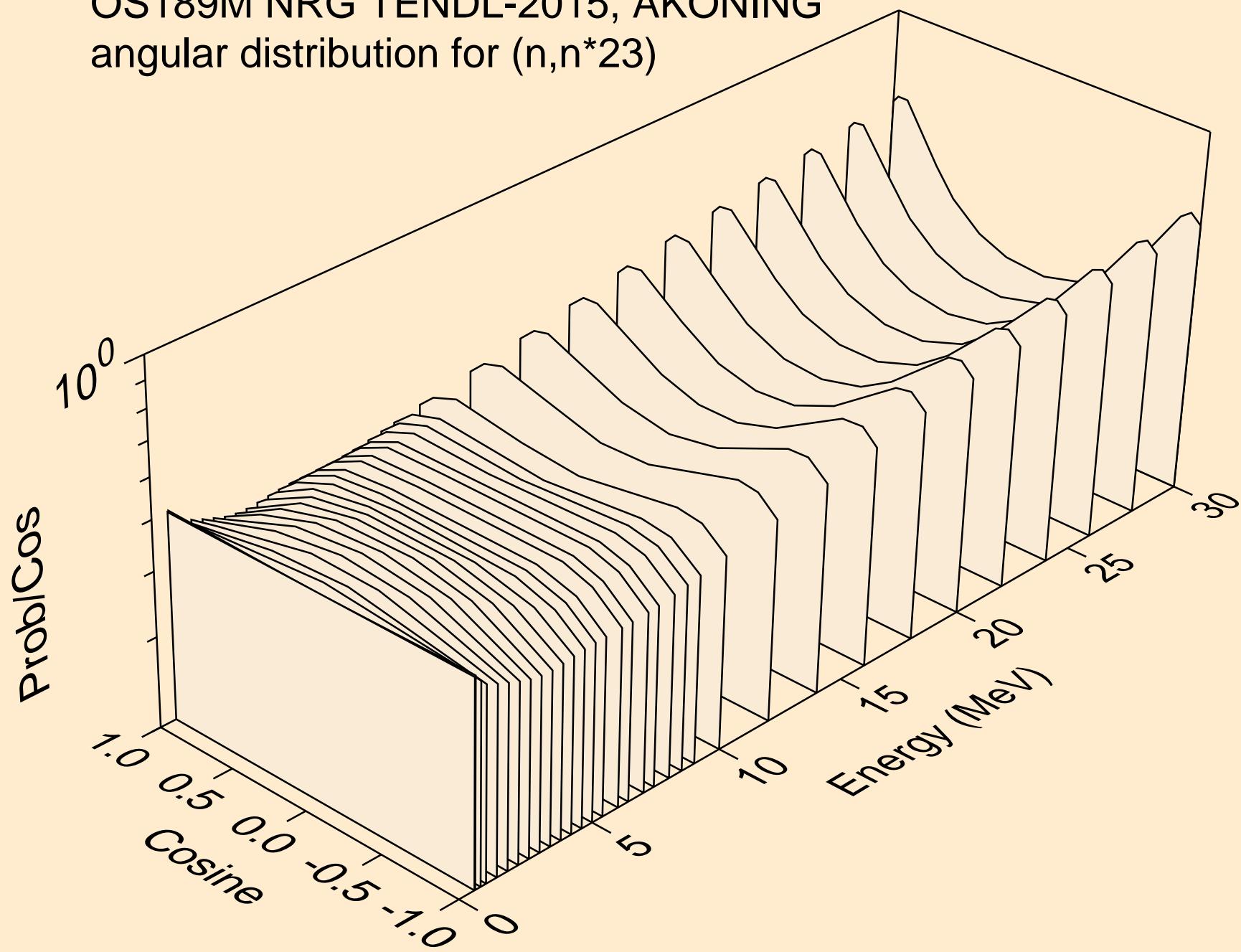
OS189M NRG TENDL-2015, AKONING
angular distribution for (n,n^*21)



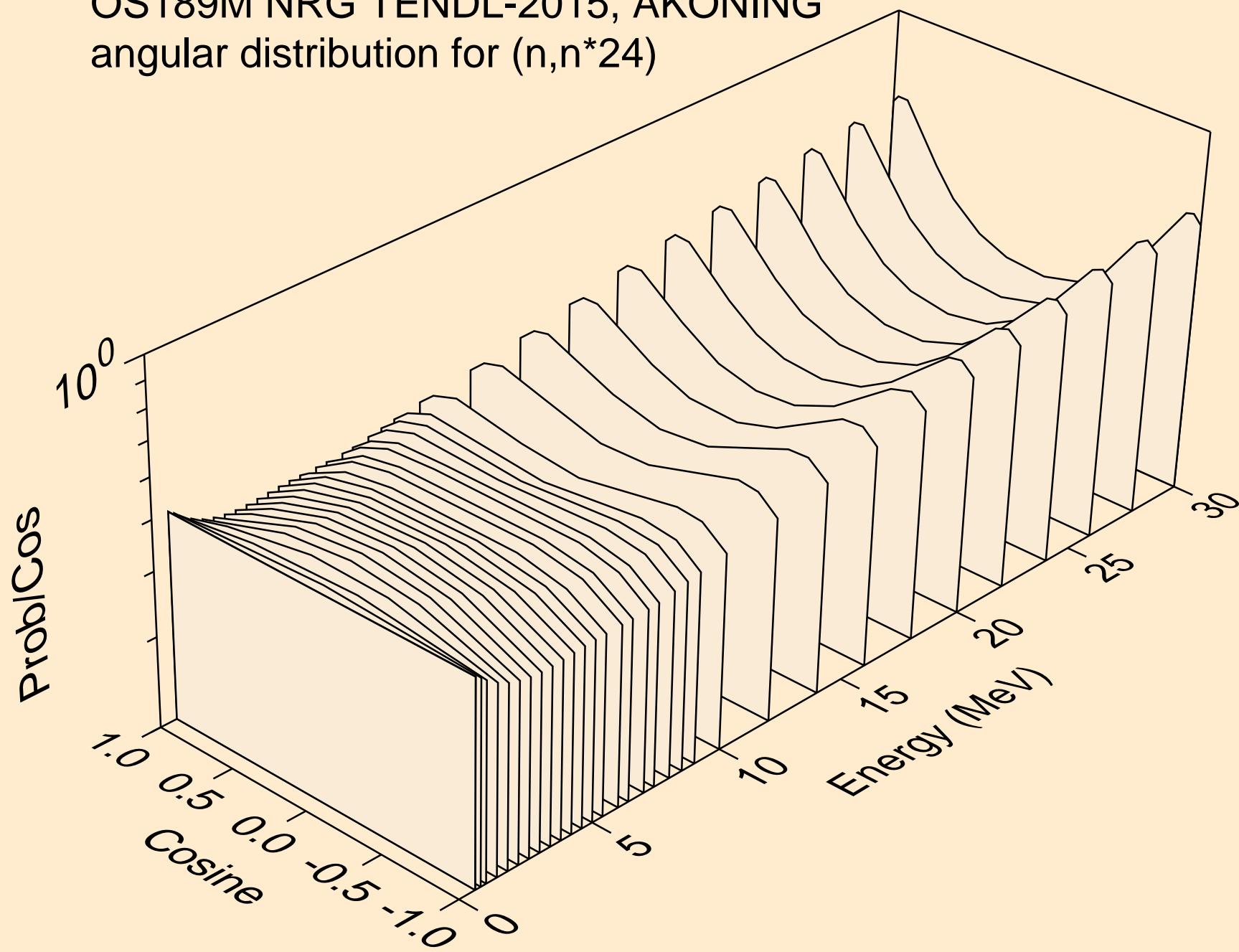
OS189M NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{22}$



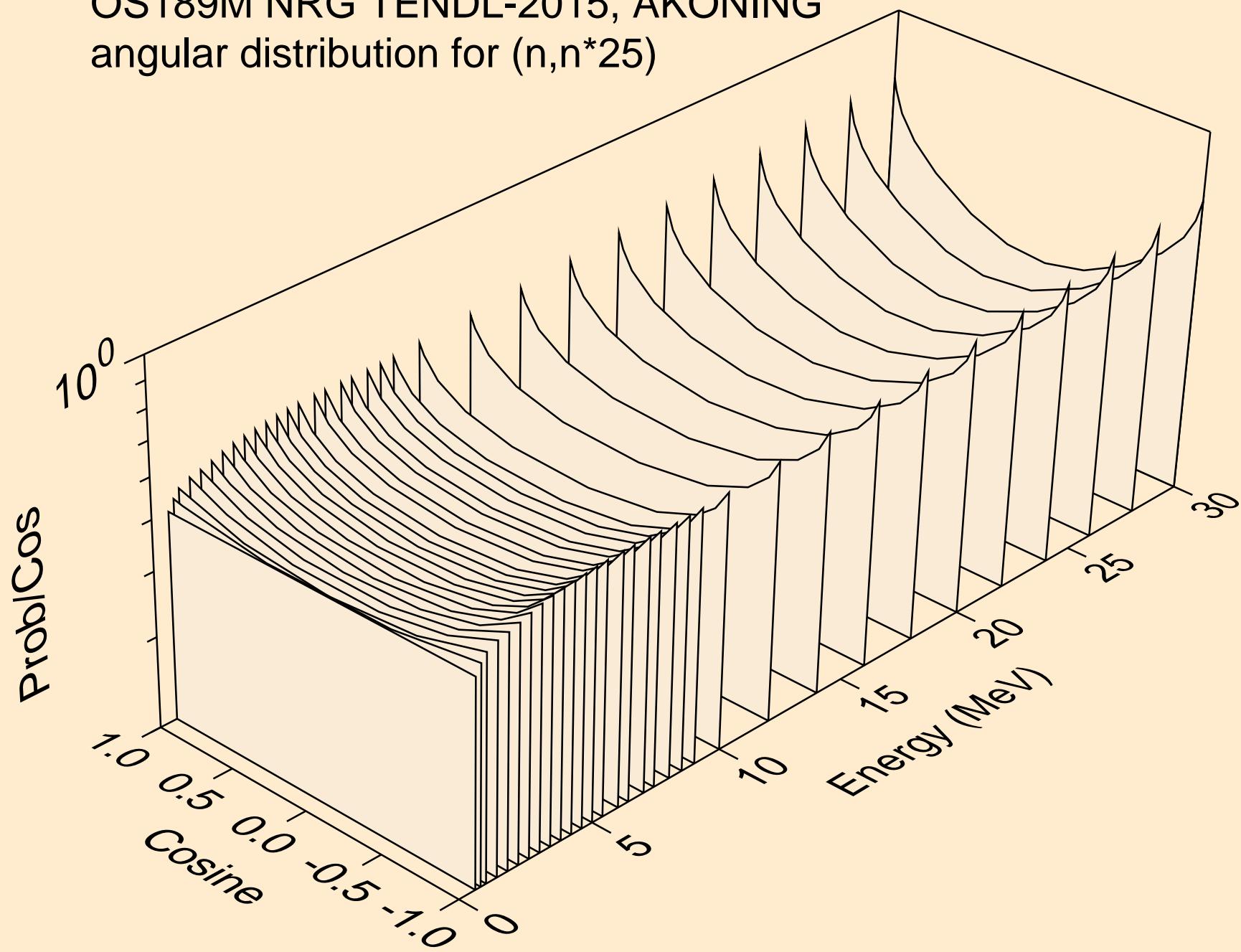
OS189M NRG TENDL-2015, AKONING
angular distribution for (n,n*23)



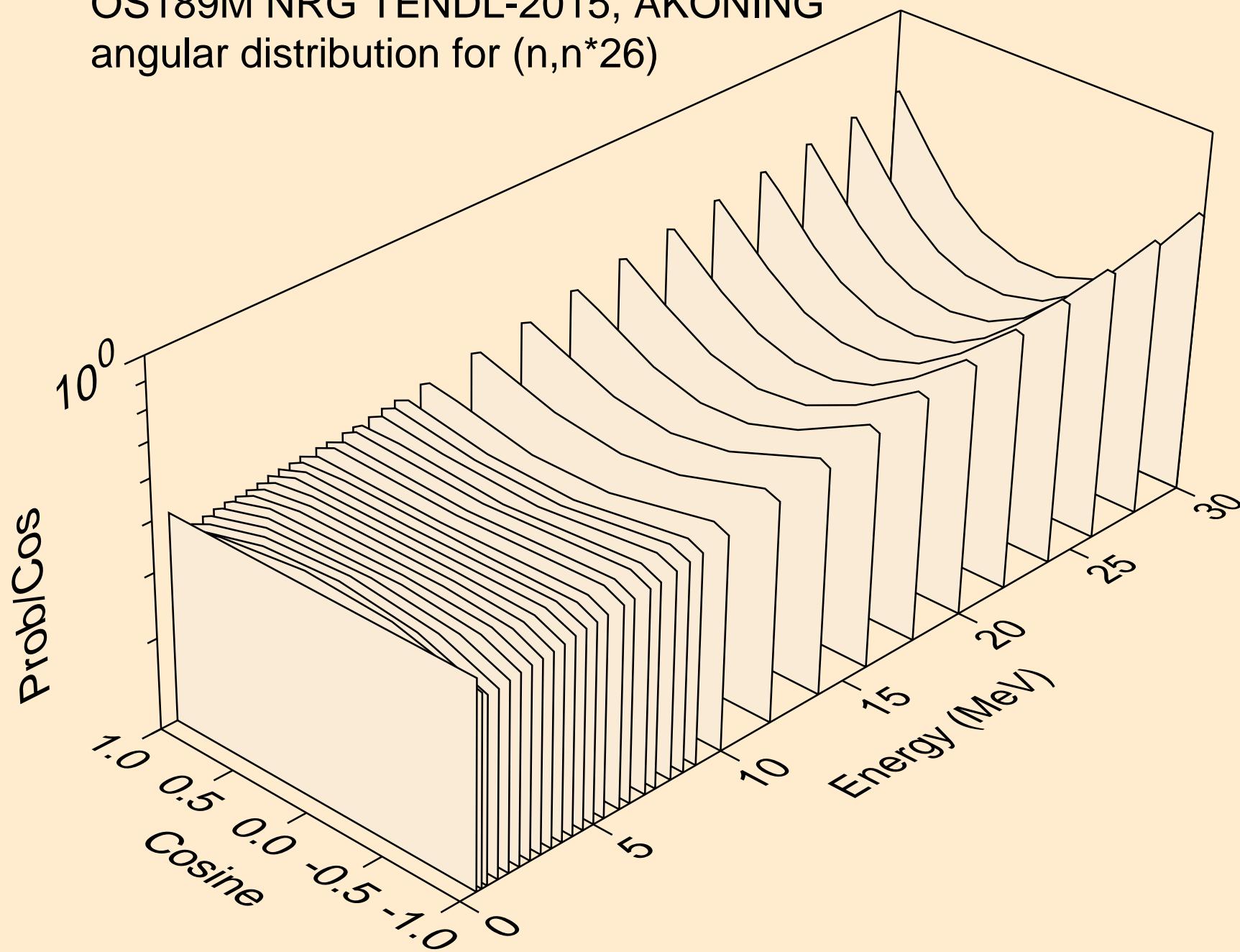
OS189M NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



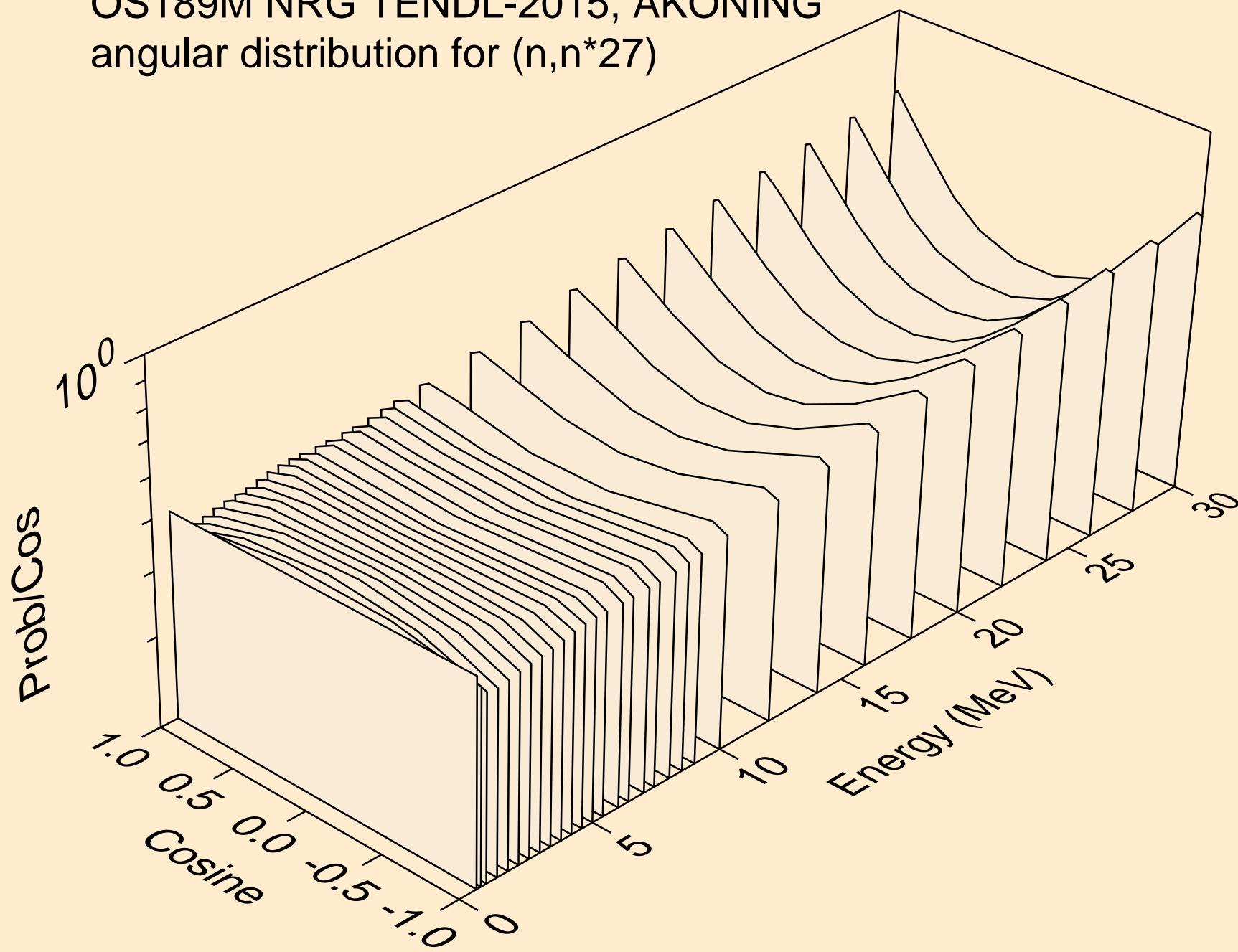
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angular distribution for (n,n^*25)



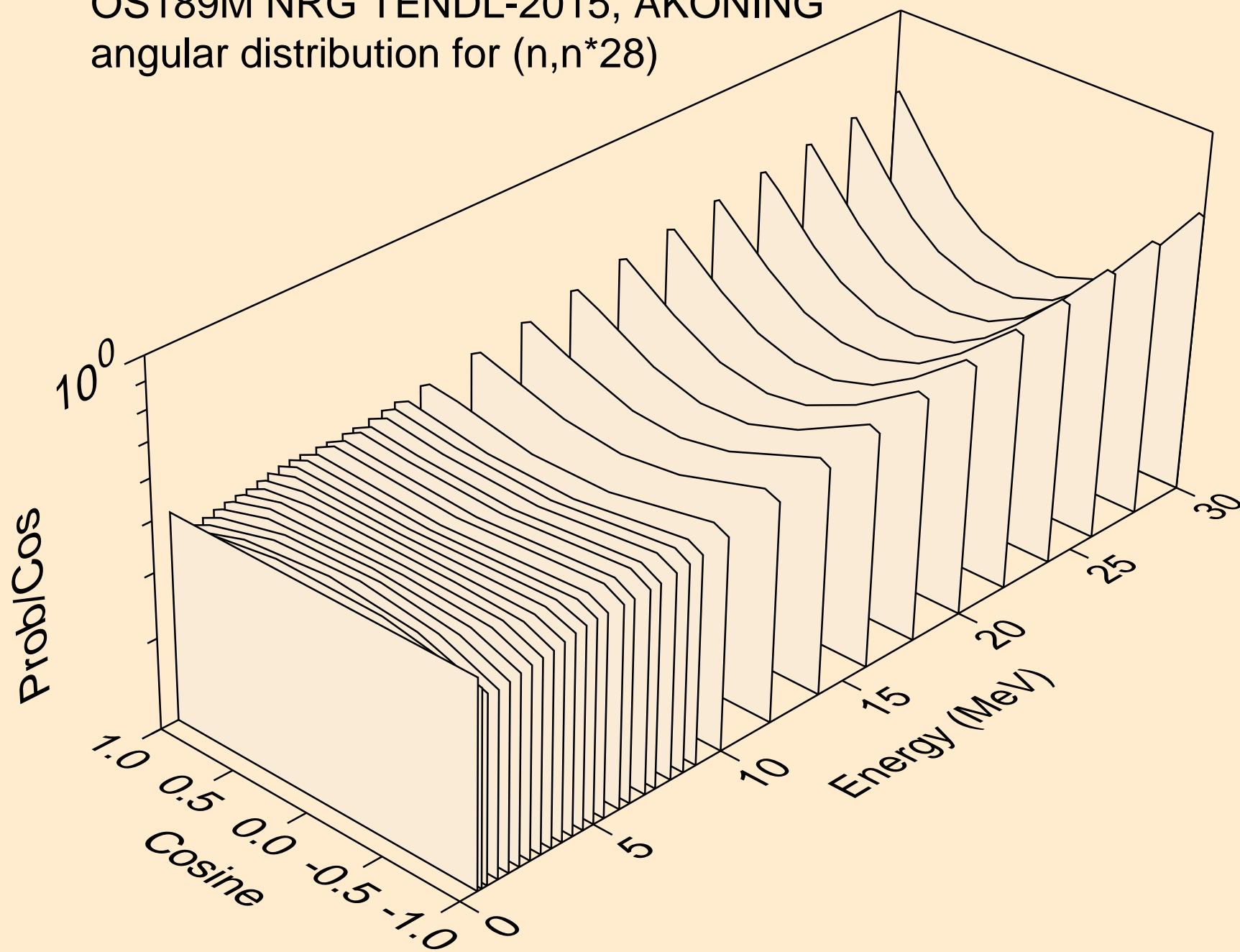
OS189M NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{26}$



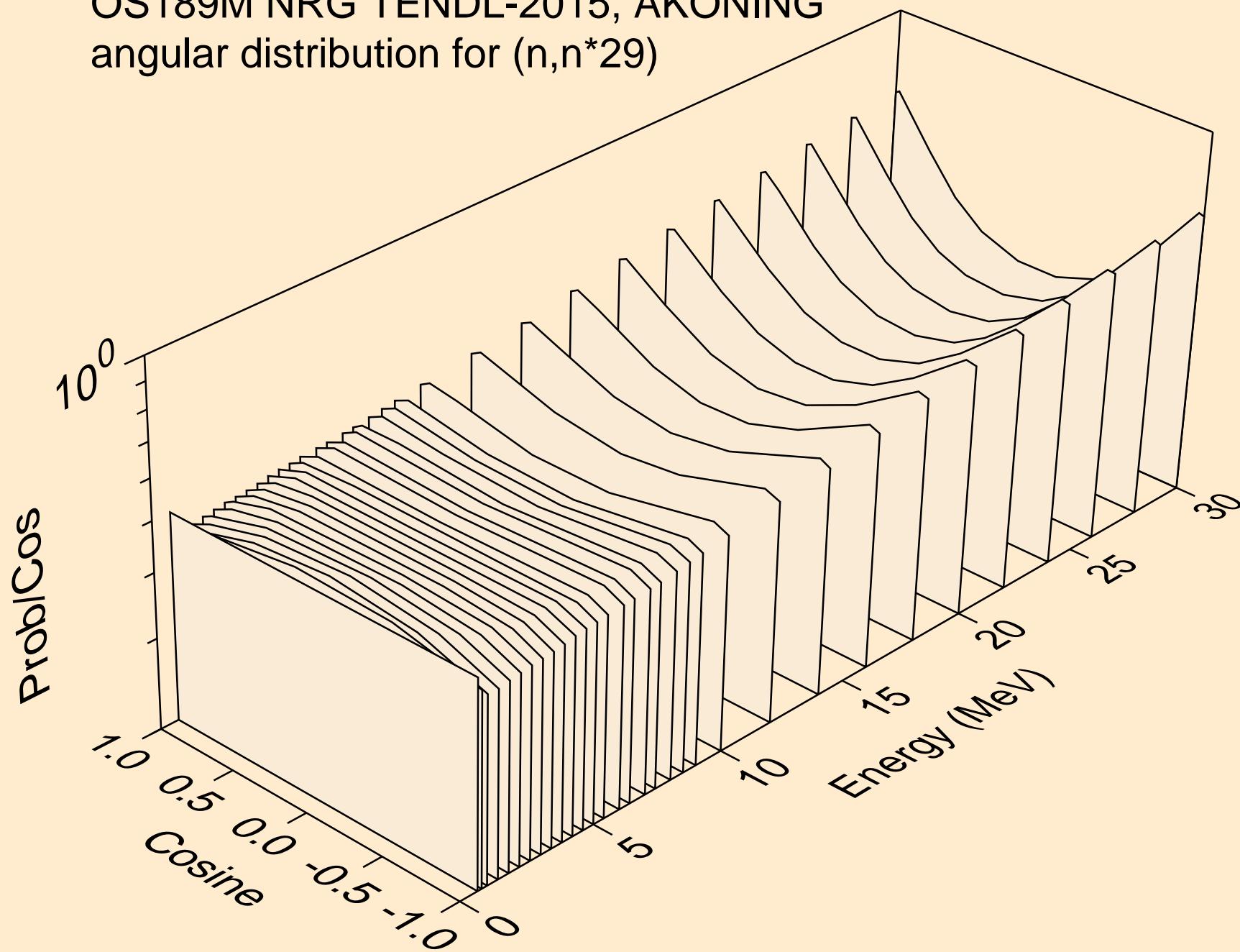
OS189M NRG TENDL-2015, AKONING
angular distribution for (n,n^*27)



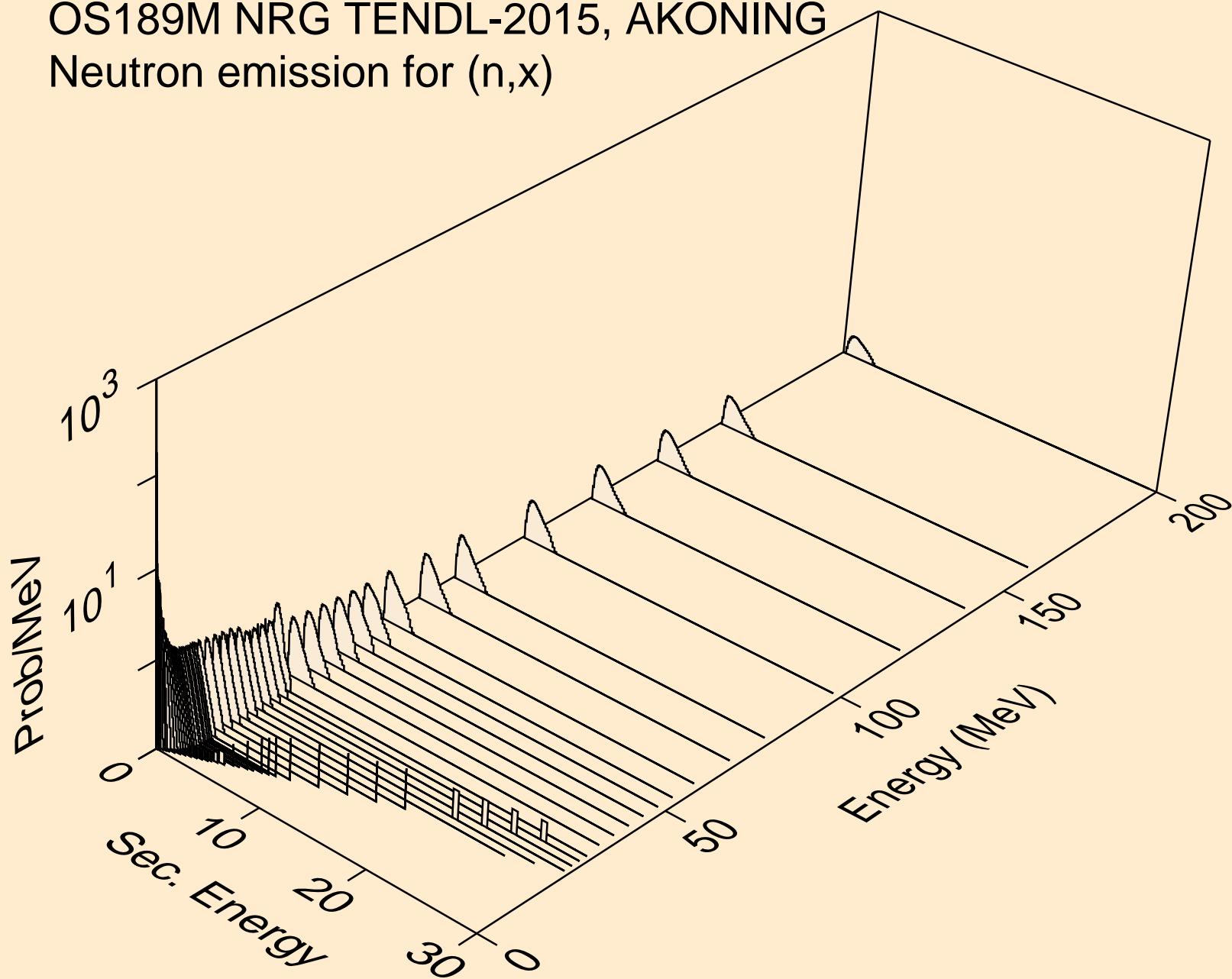
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angular distribution for $(n,n^*)^{28}$



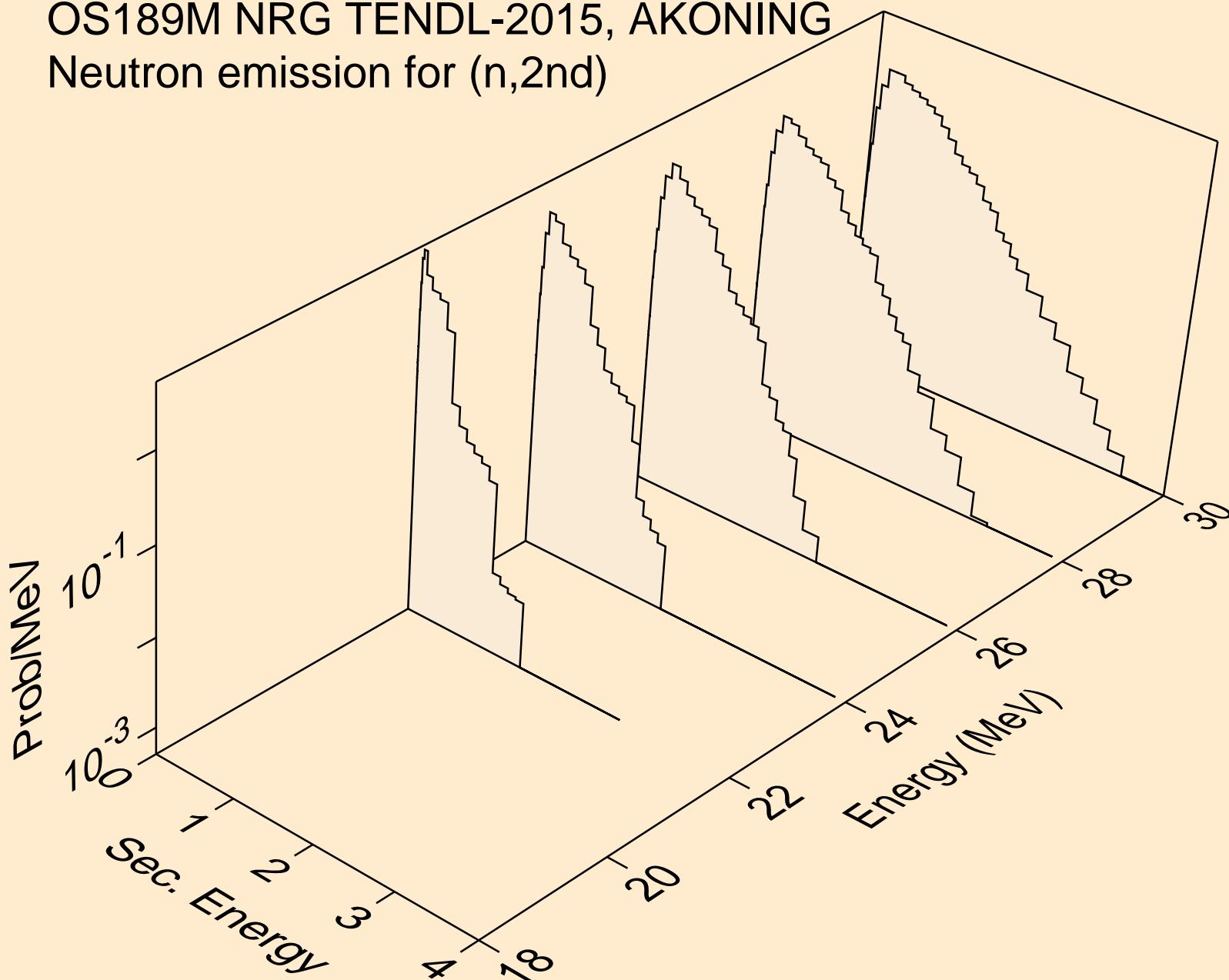
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angular distribution for (n,n^*29)



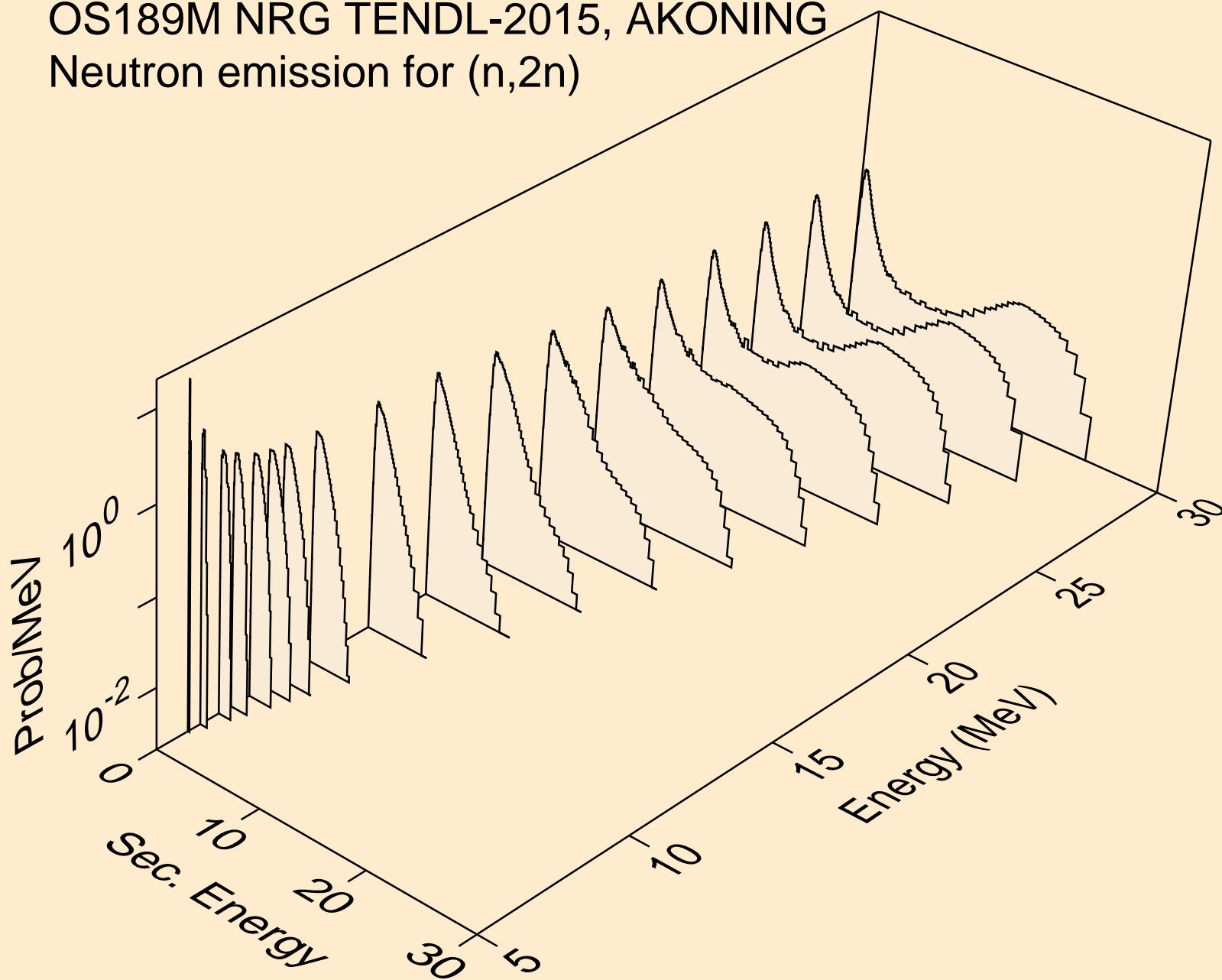
OS189M NRG TENDL-2015, AKONING
Neutron emission for (n,x)



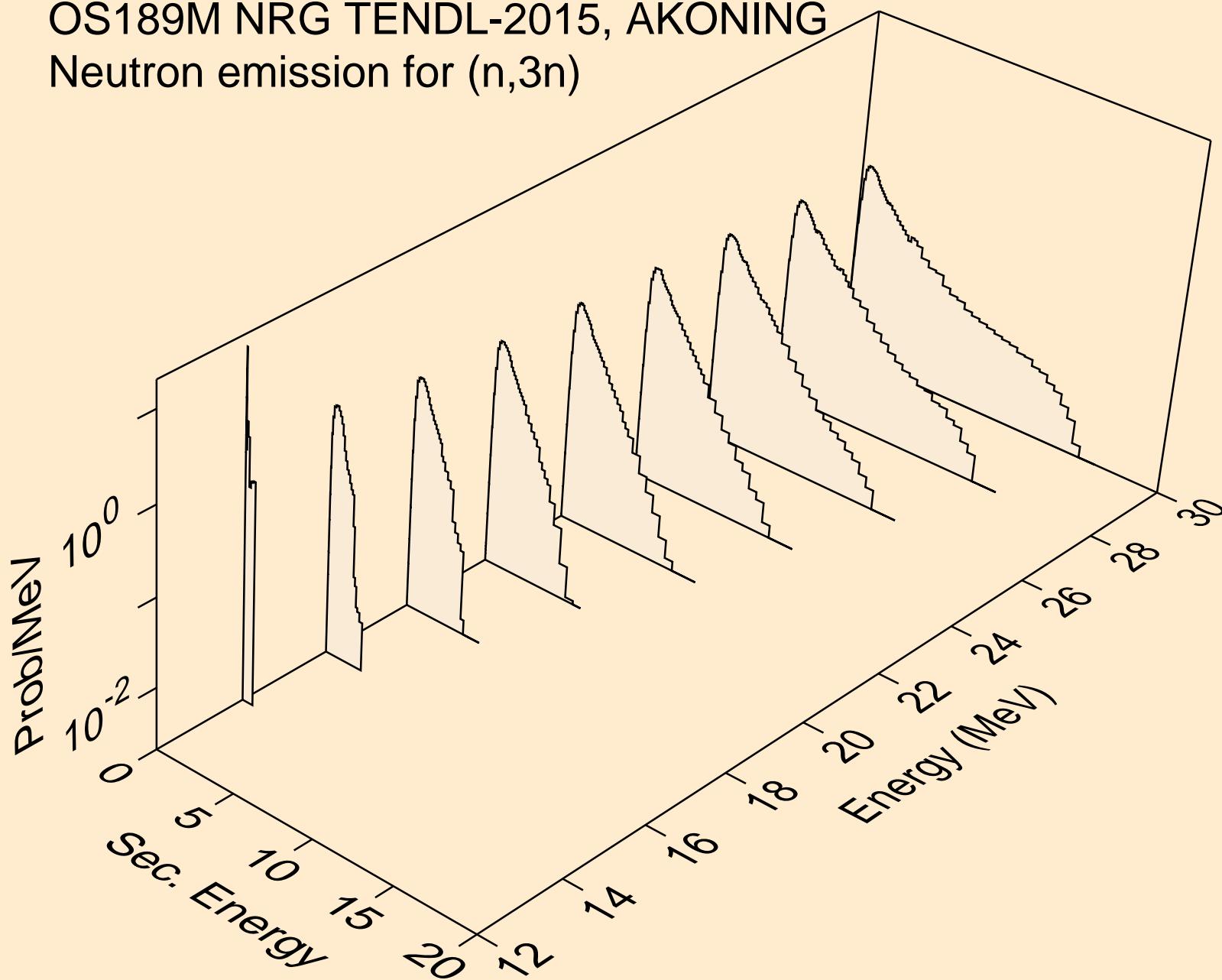
OS189M NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



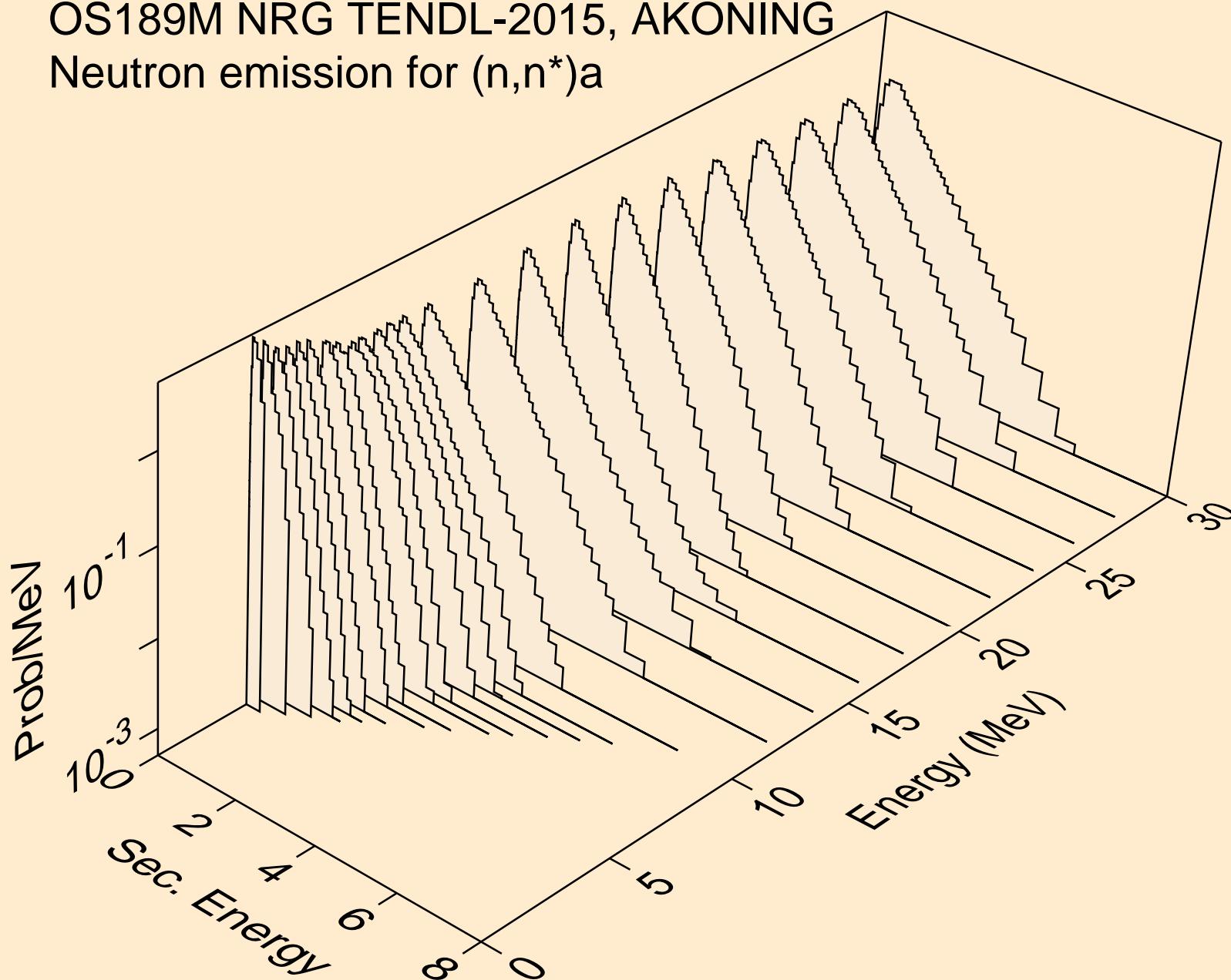
OS189M NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



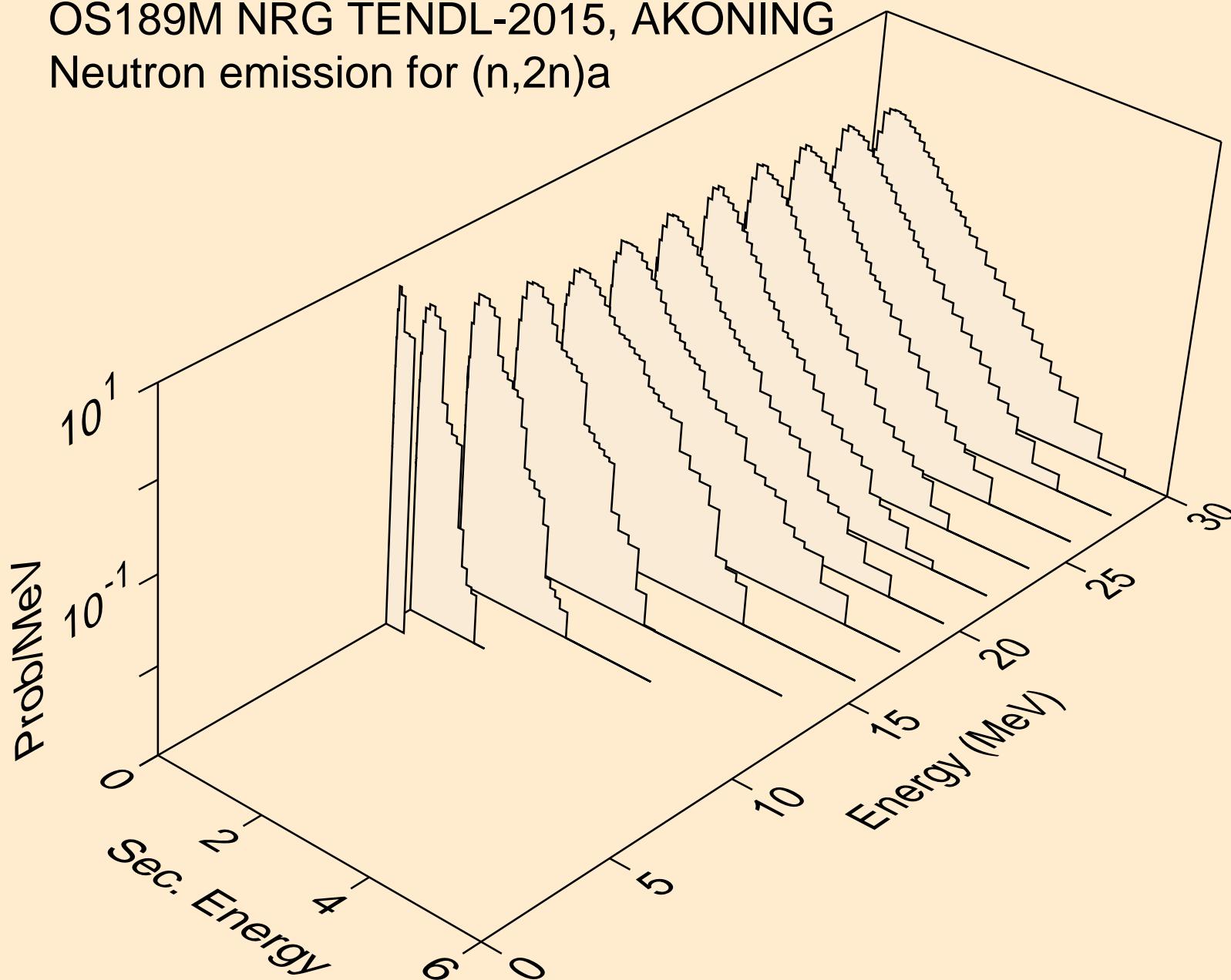
OS189M NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



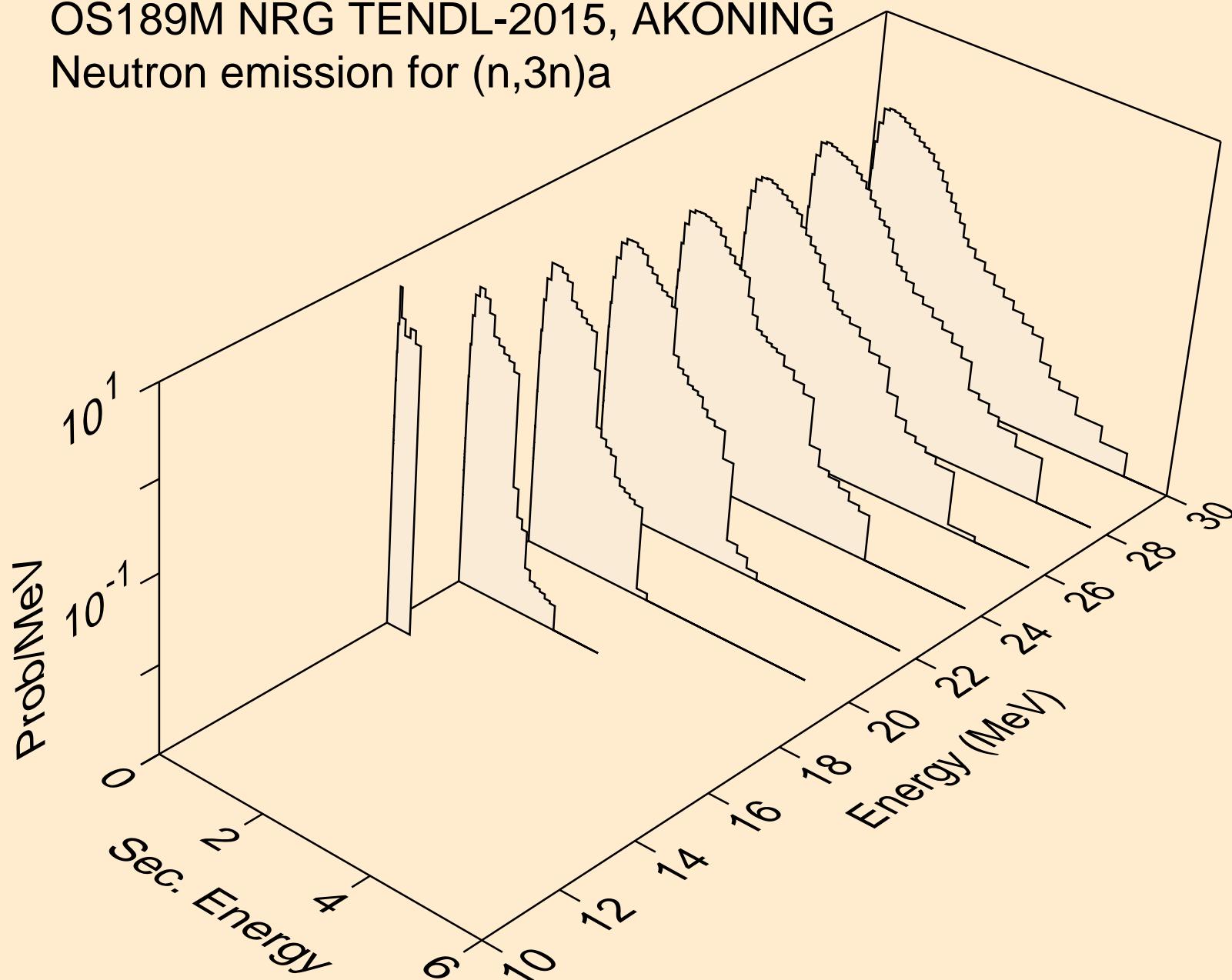
OS189M NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)a$



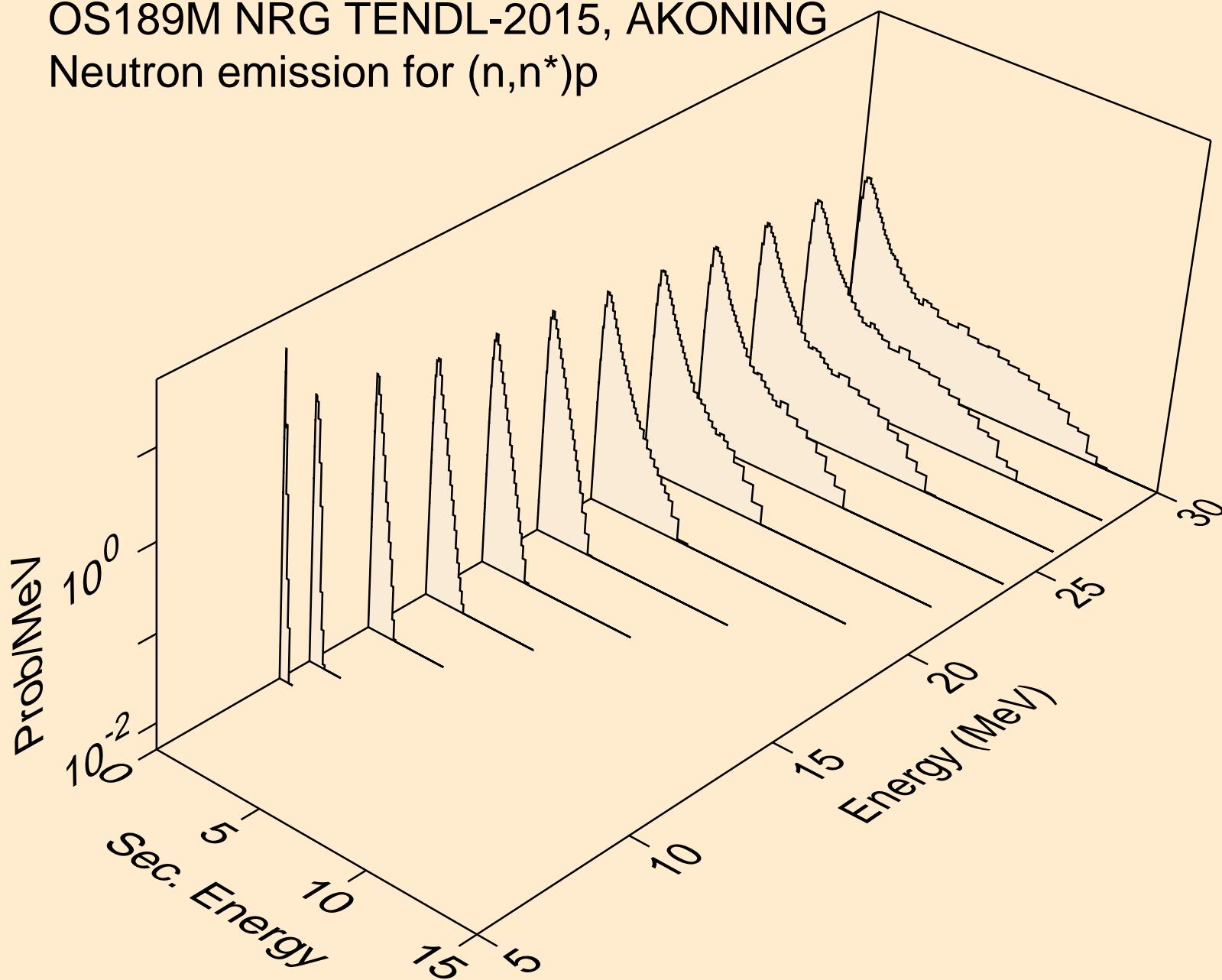
OS189M NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)a$



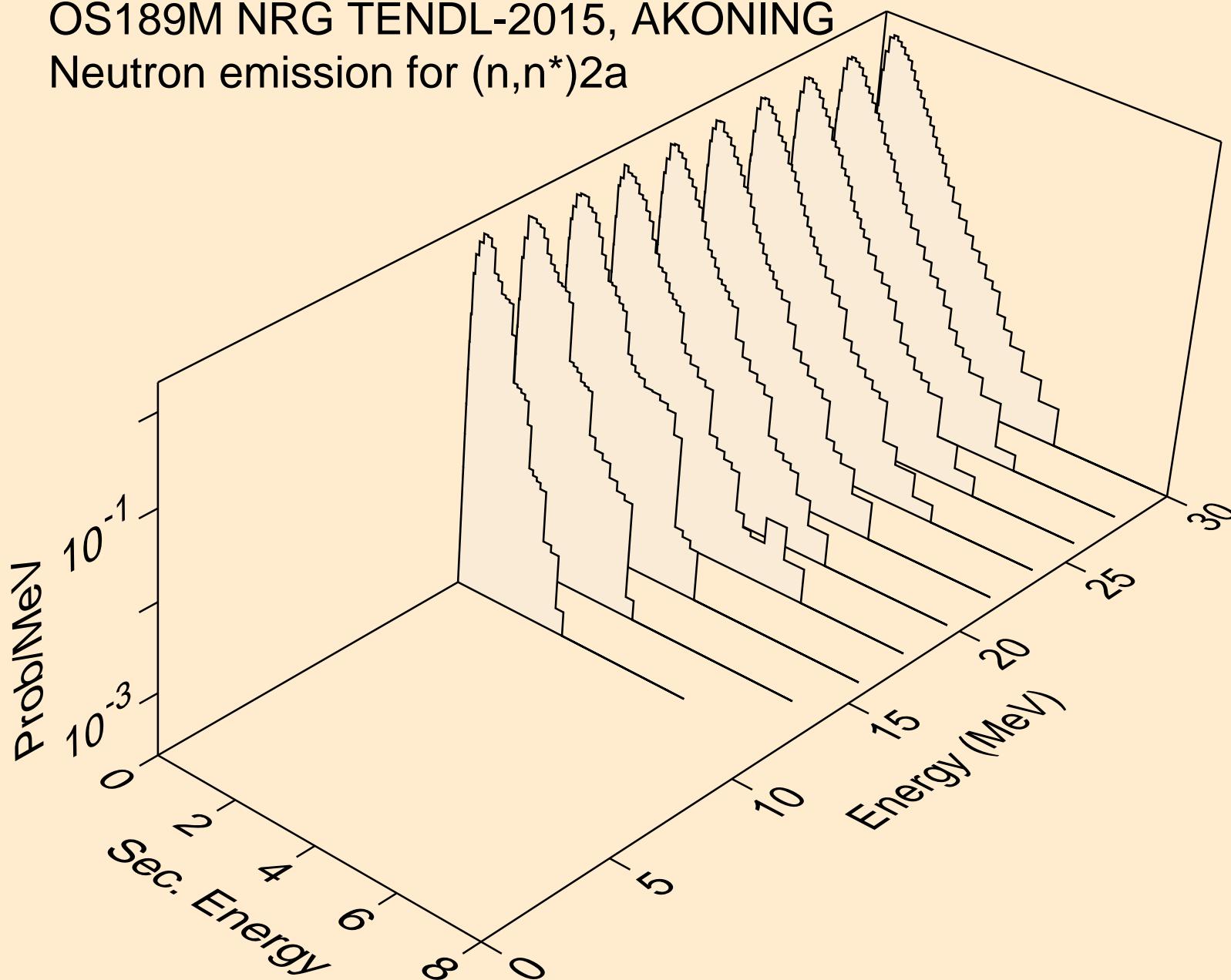
OS189M NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



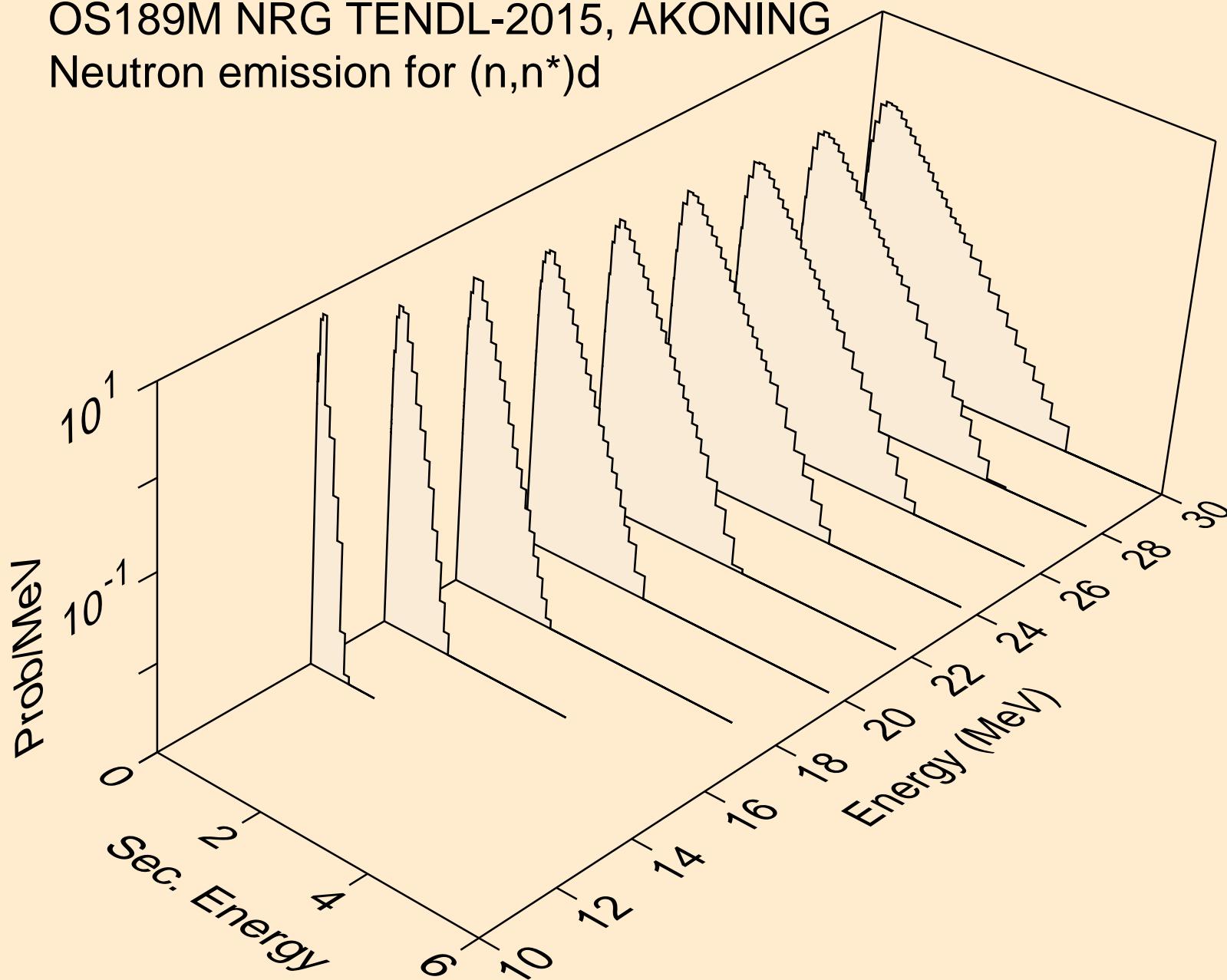
OS189M NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)p$



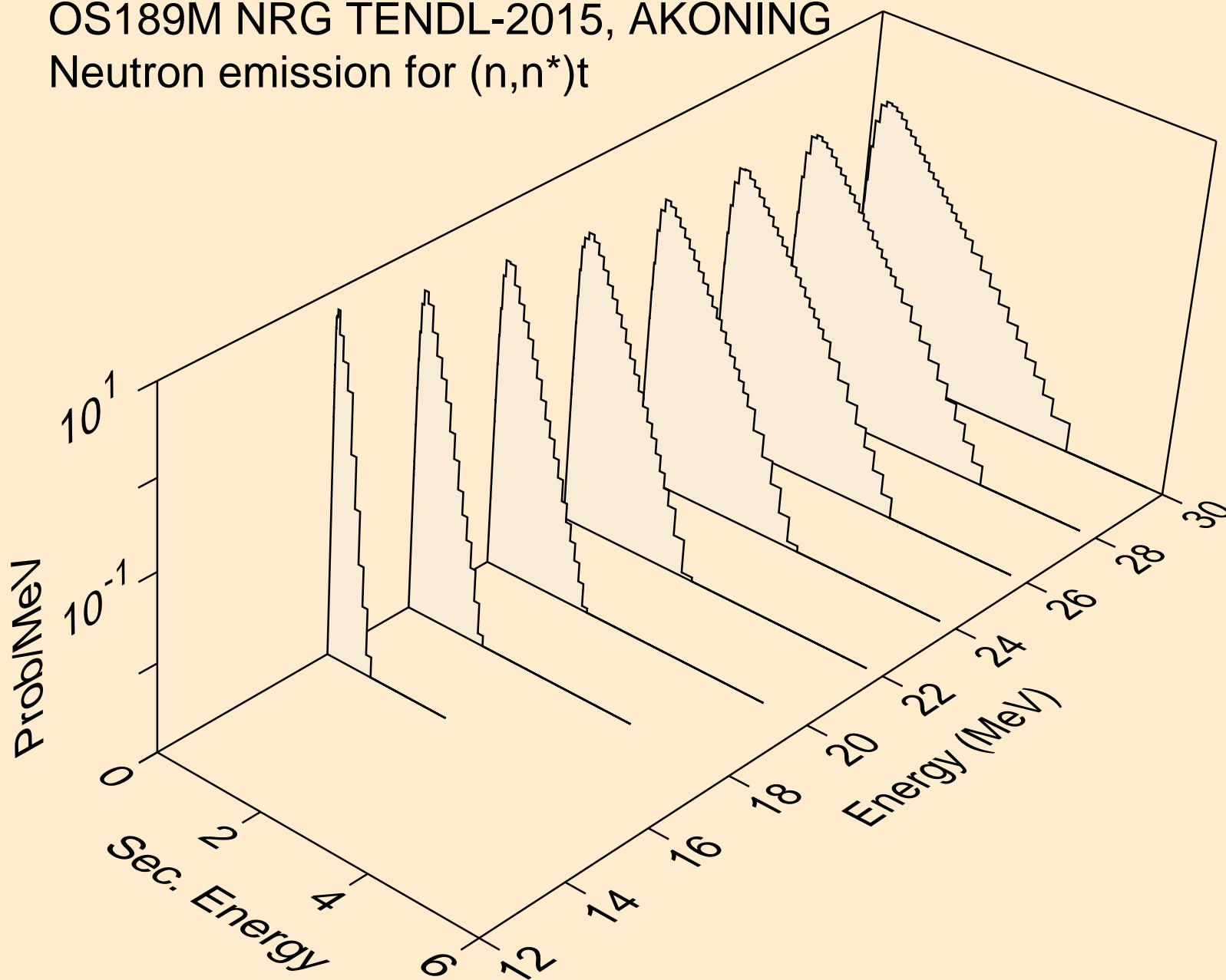
OS189M NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)2a$



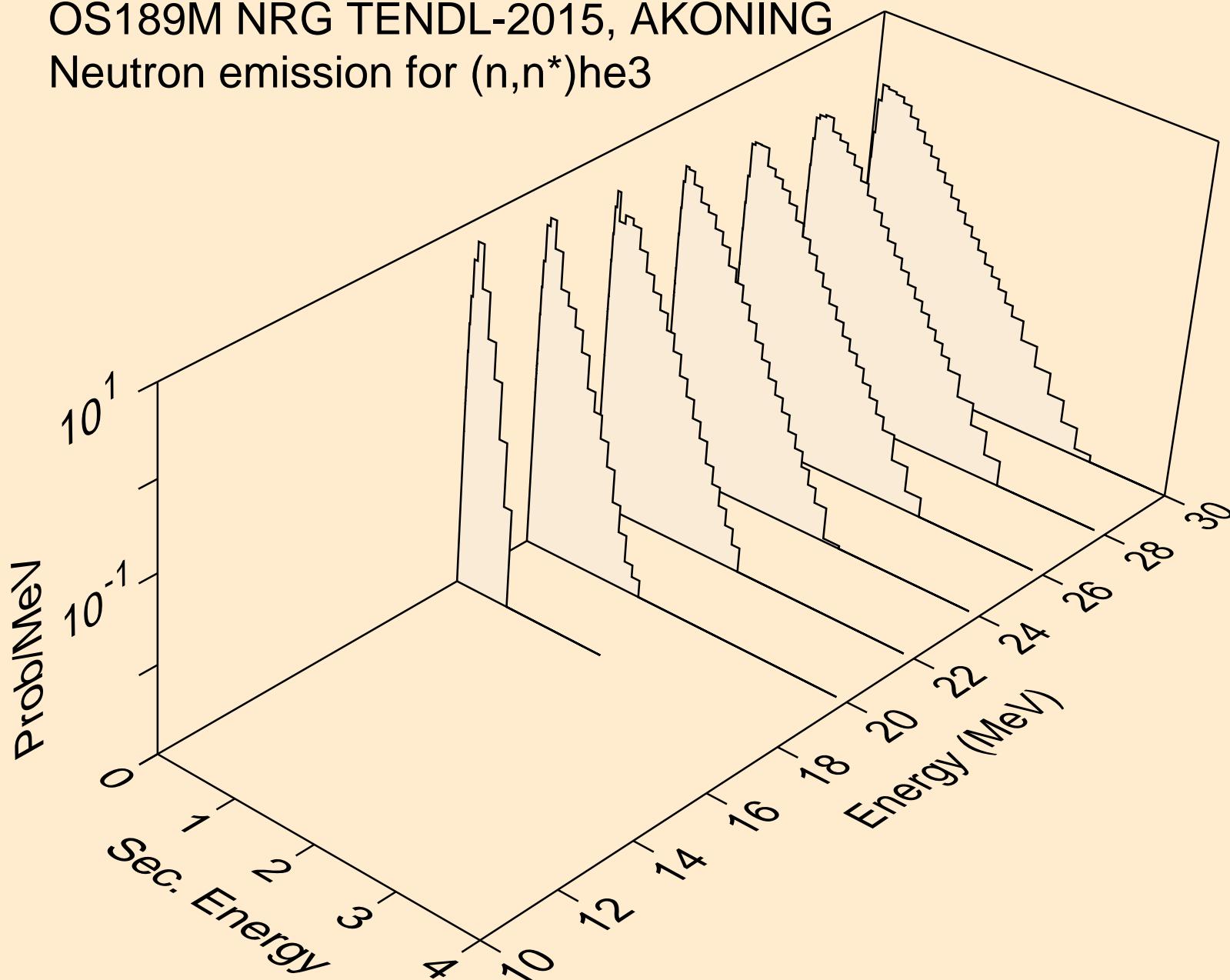
OS189M NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)d$



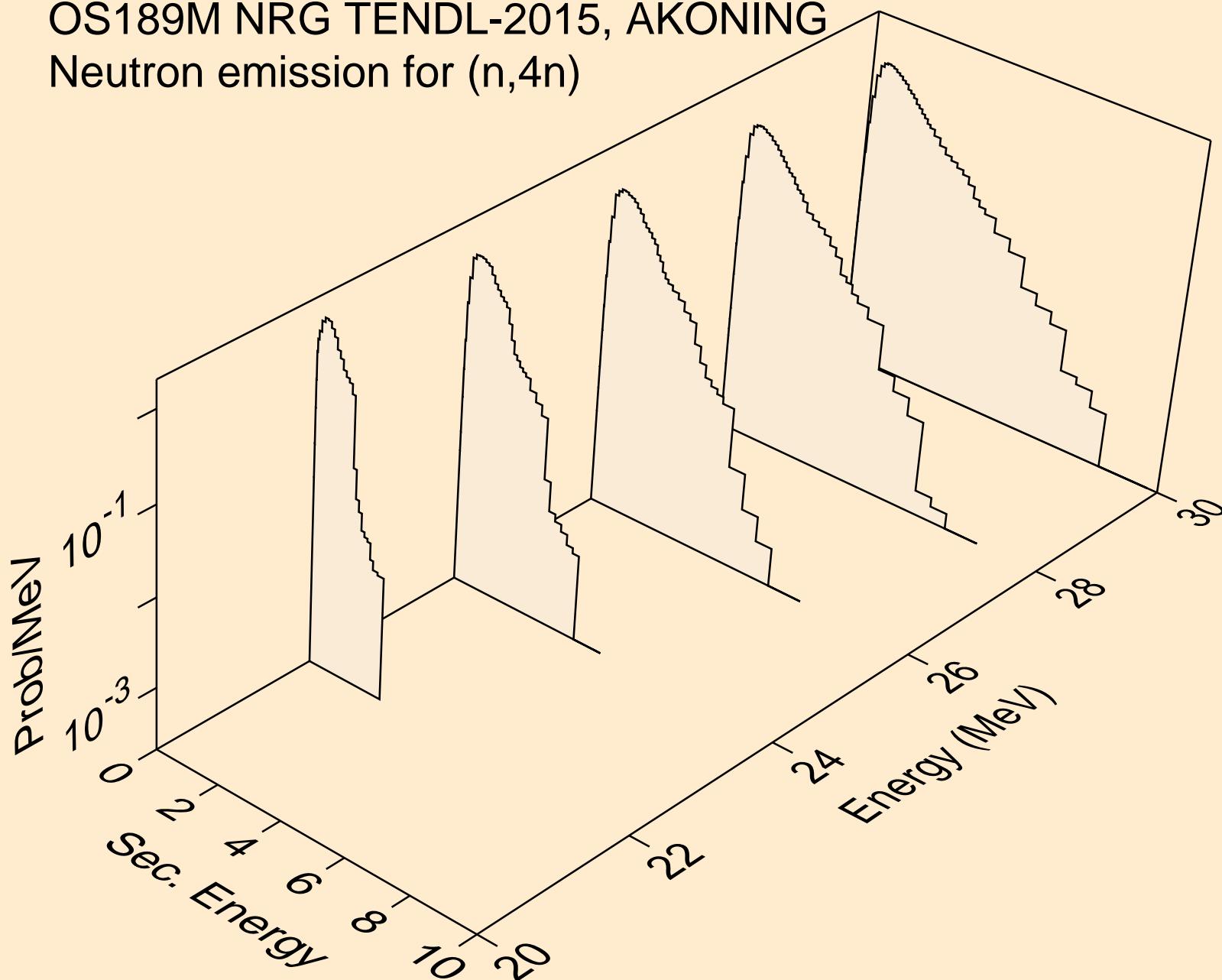
OS189M NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)t$



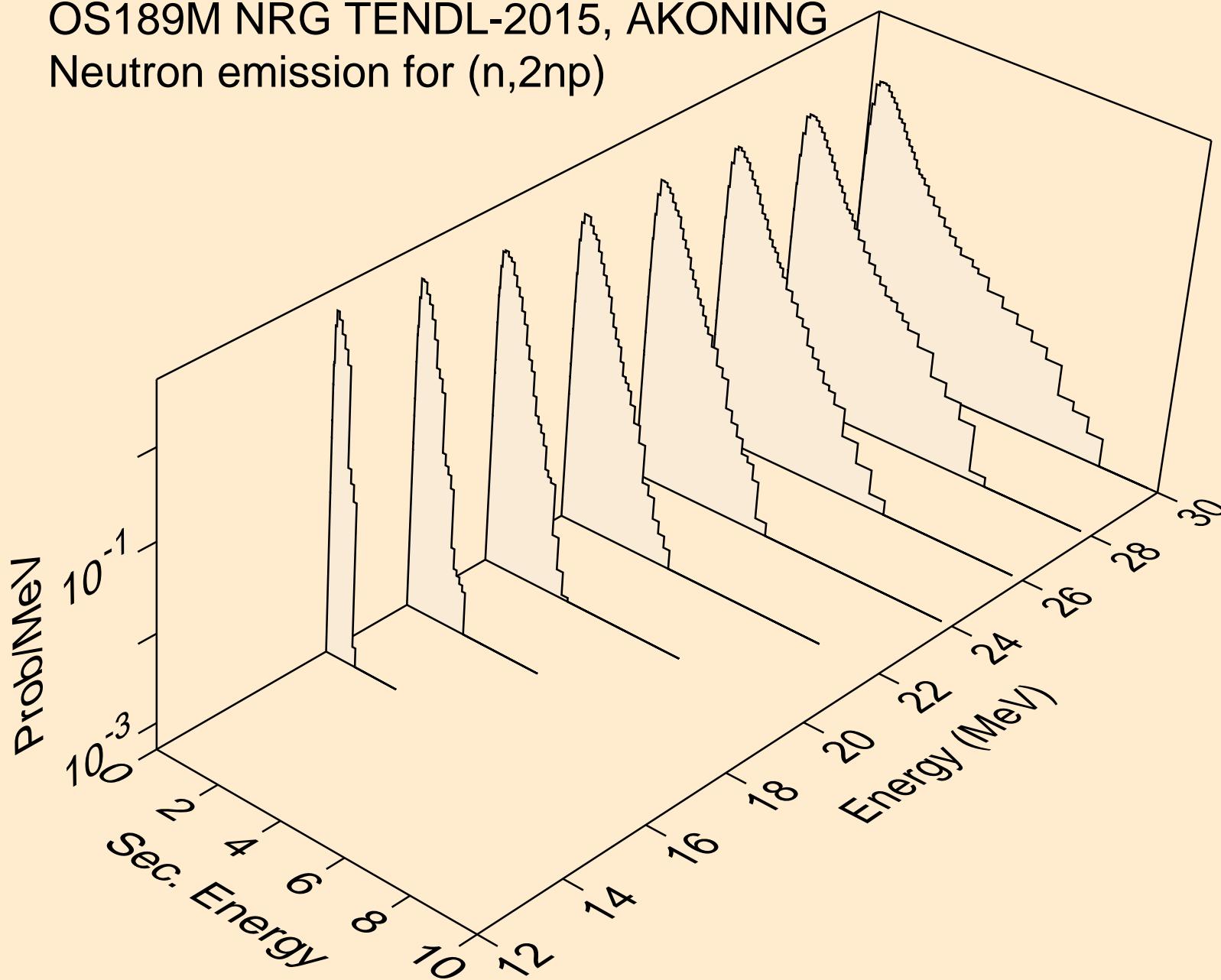
OS189M NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)\text{he3}$



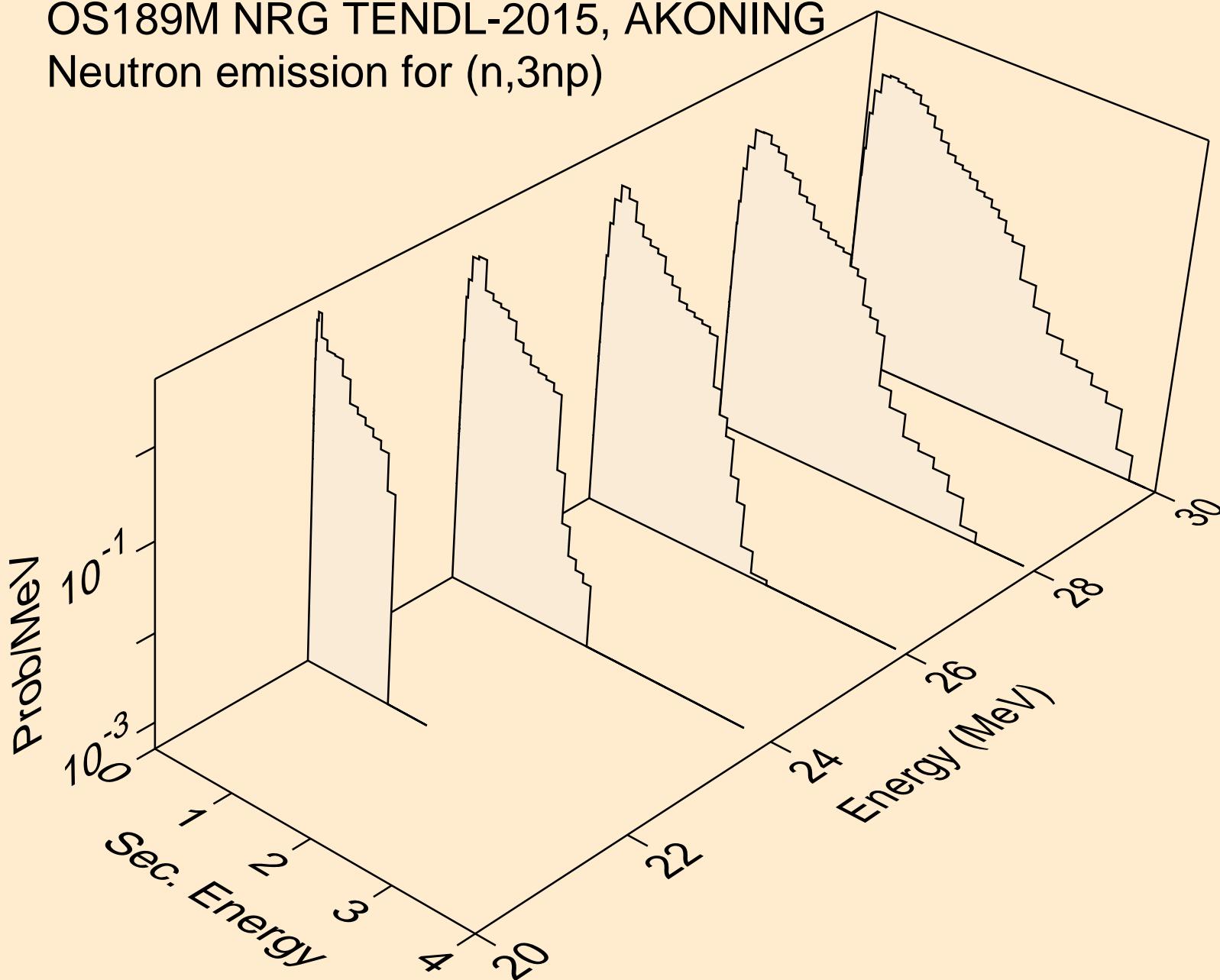
OS189M NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



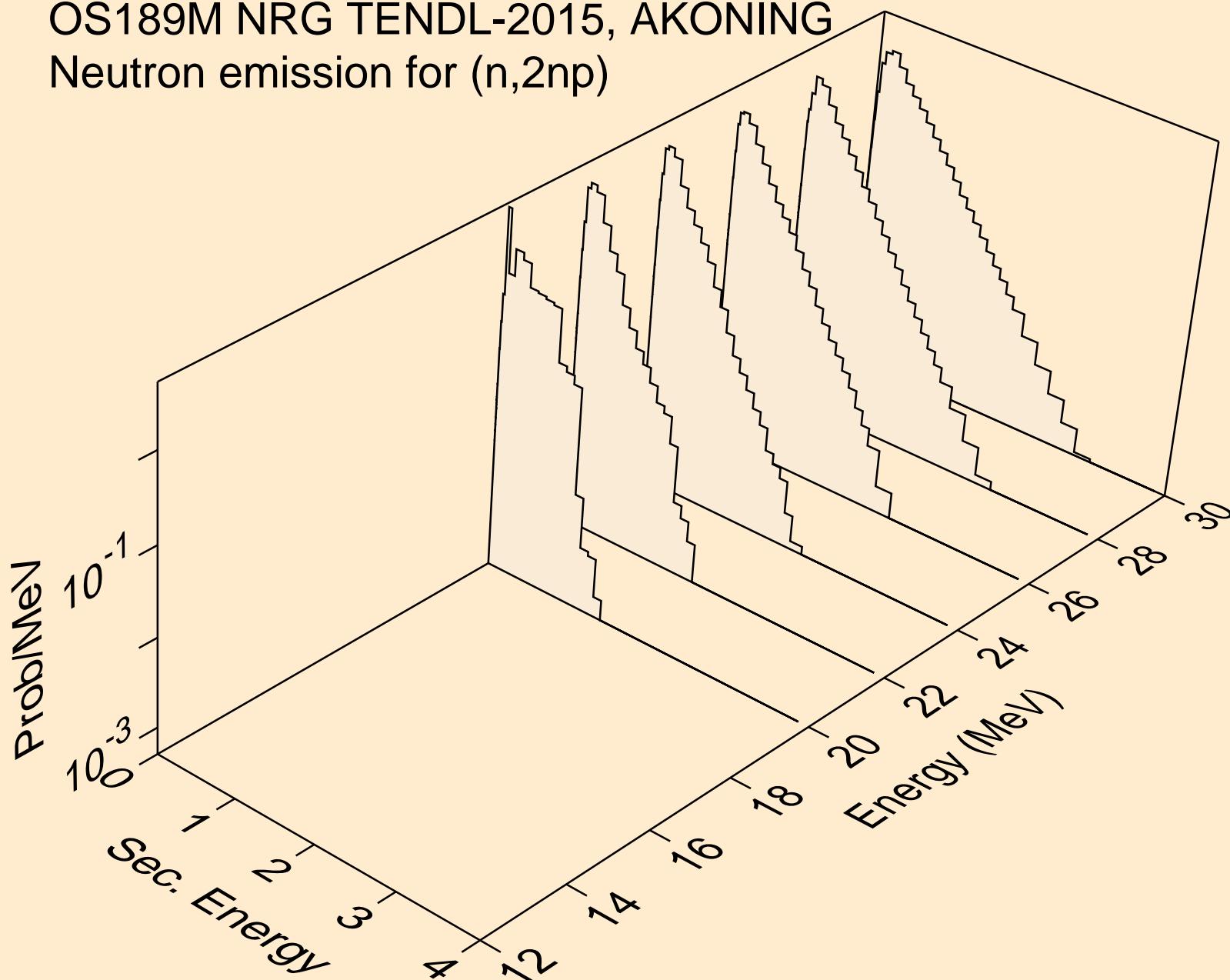
OS189M NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



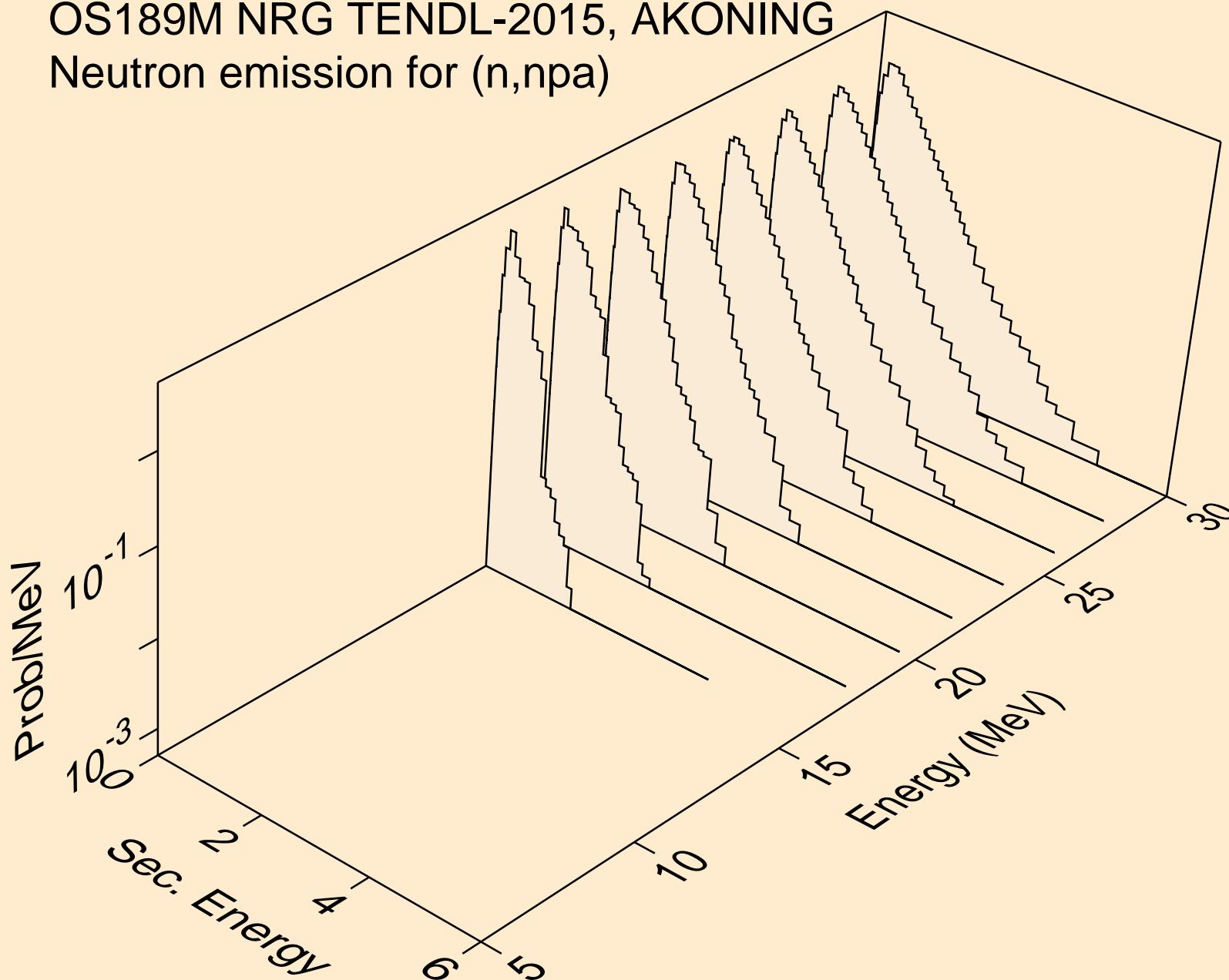
OS189M NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



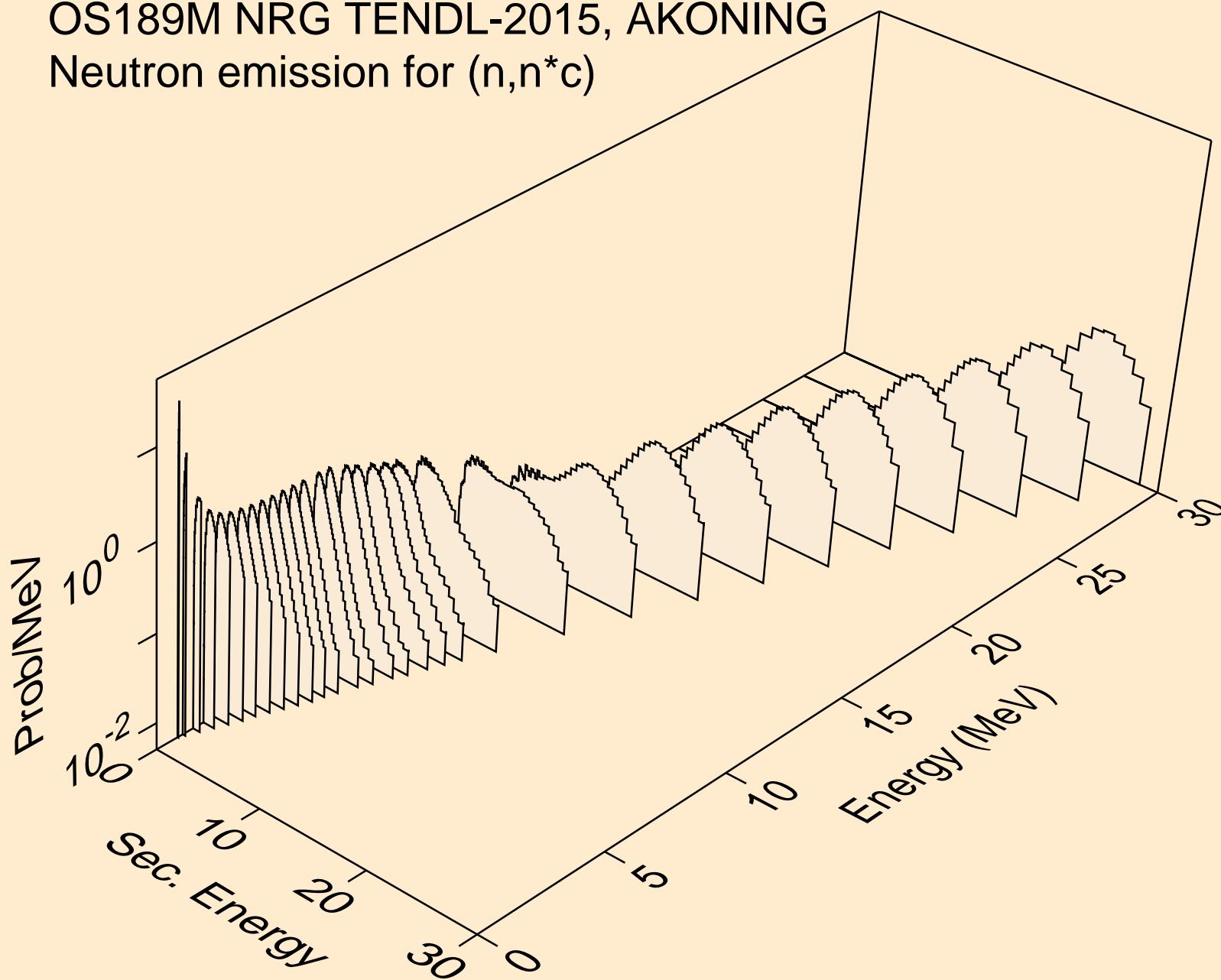
OS189M NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



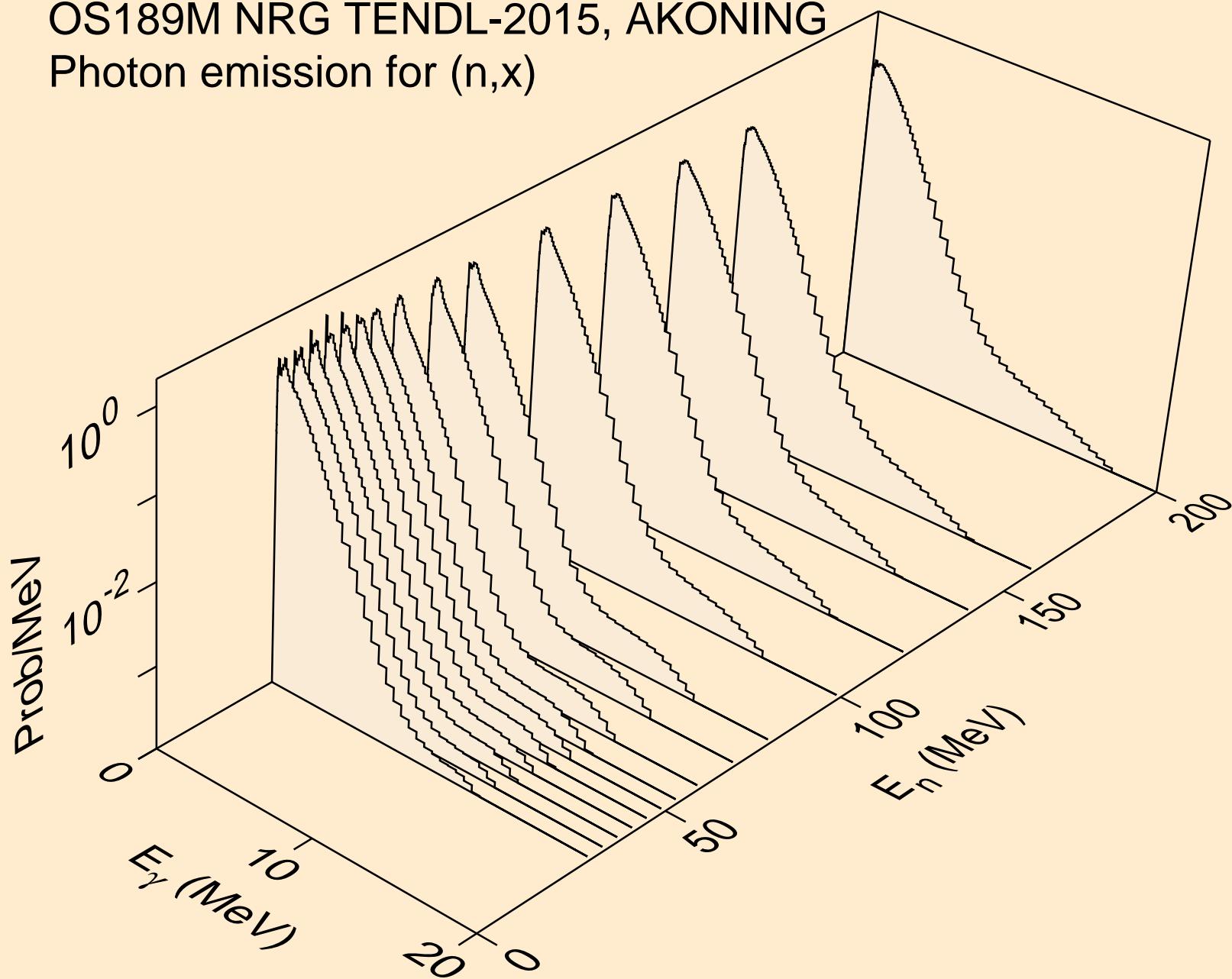
OS189M NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



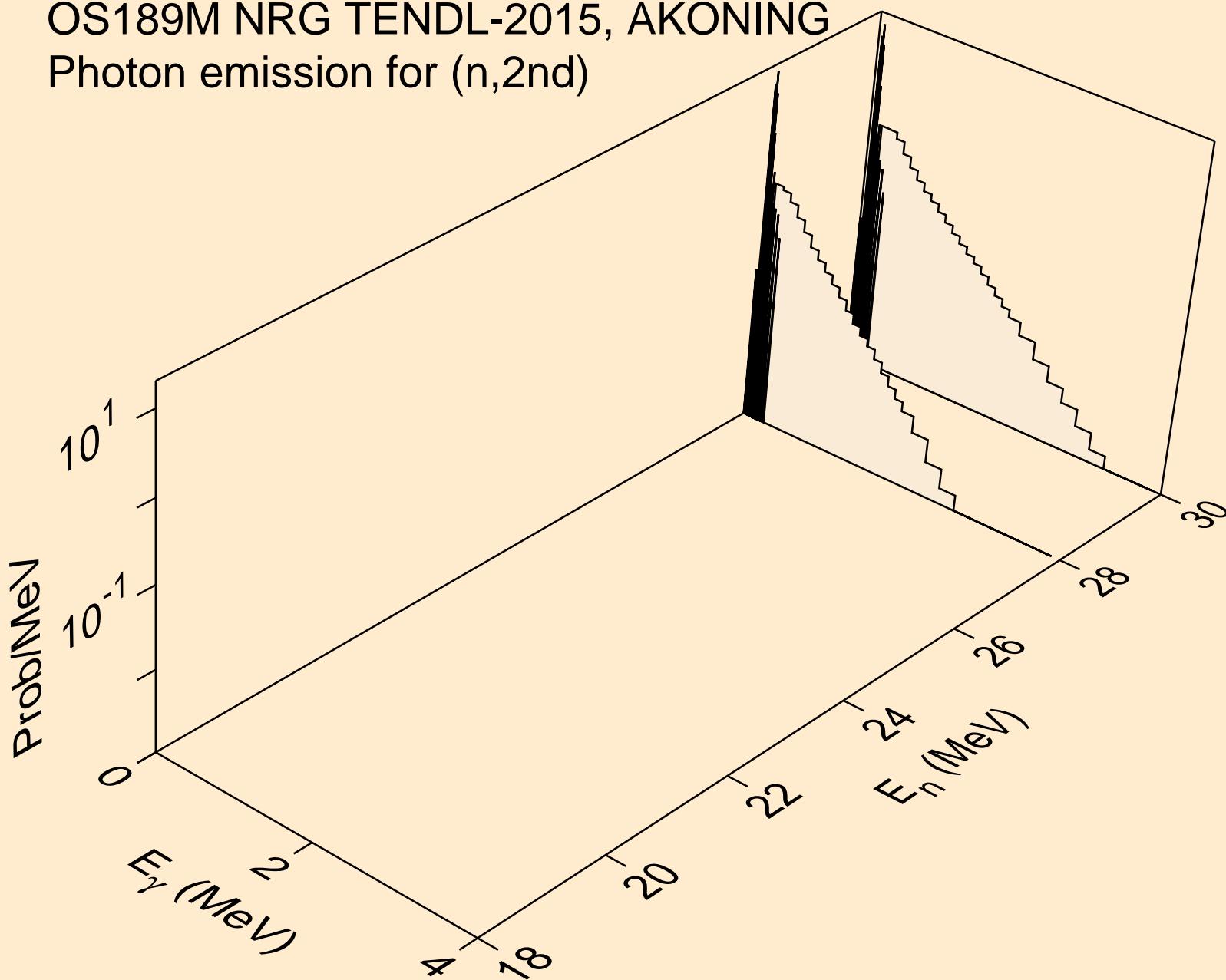
OS189M NRG TENDL-2015, AKONING
Neutron emission for (n,n^*c)



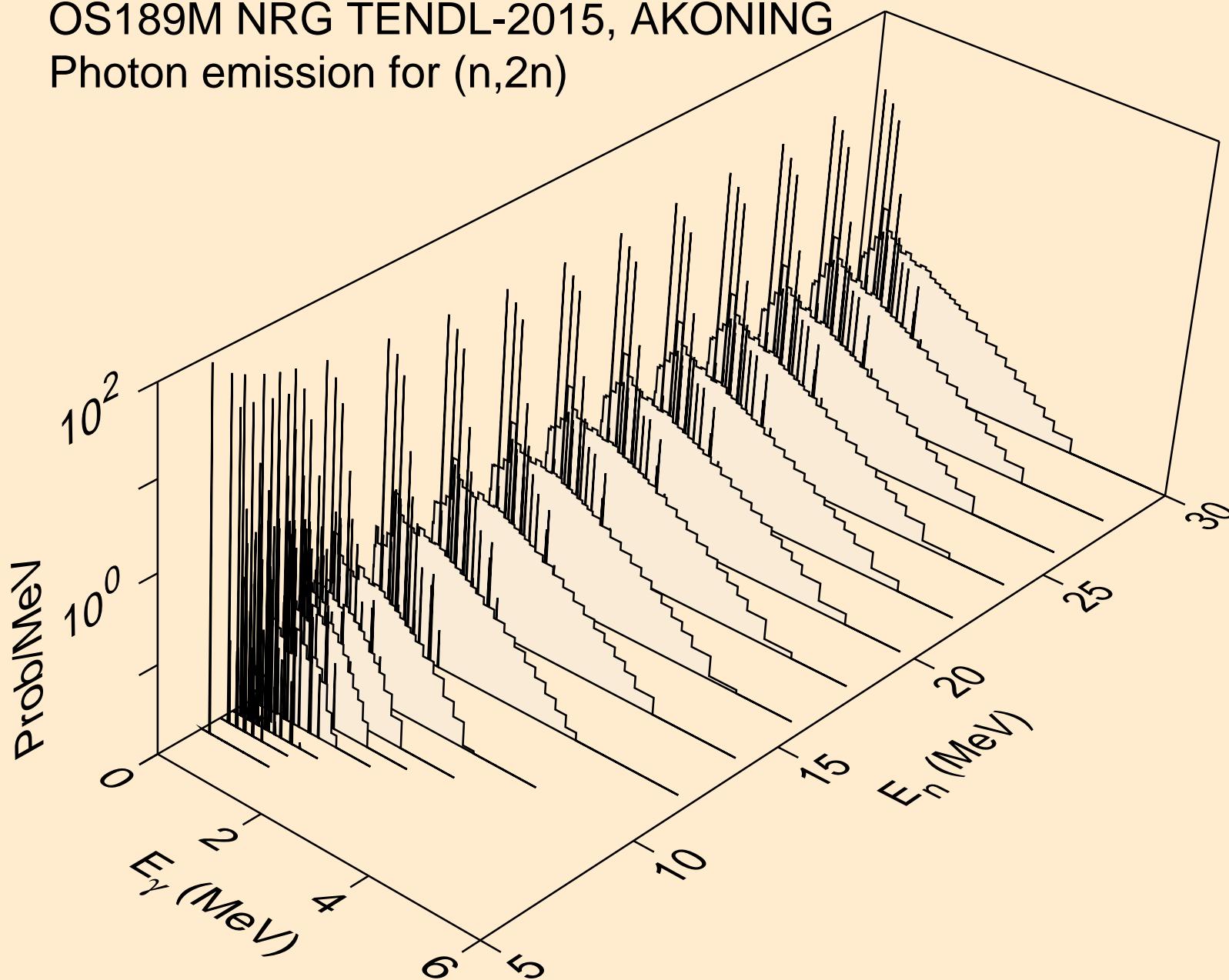
OS189M NRG TENDL-2015, AKONING
Photon emission for (n,x)



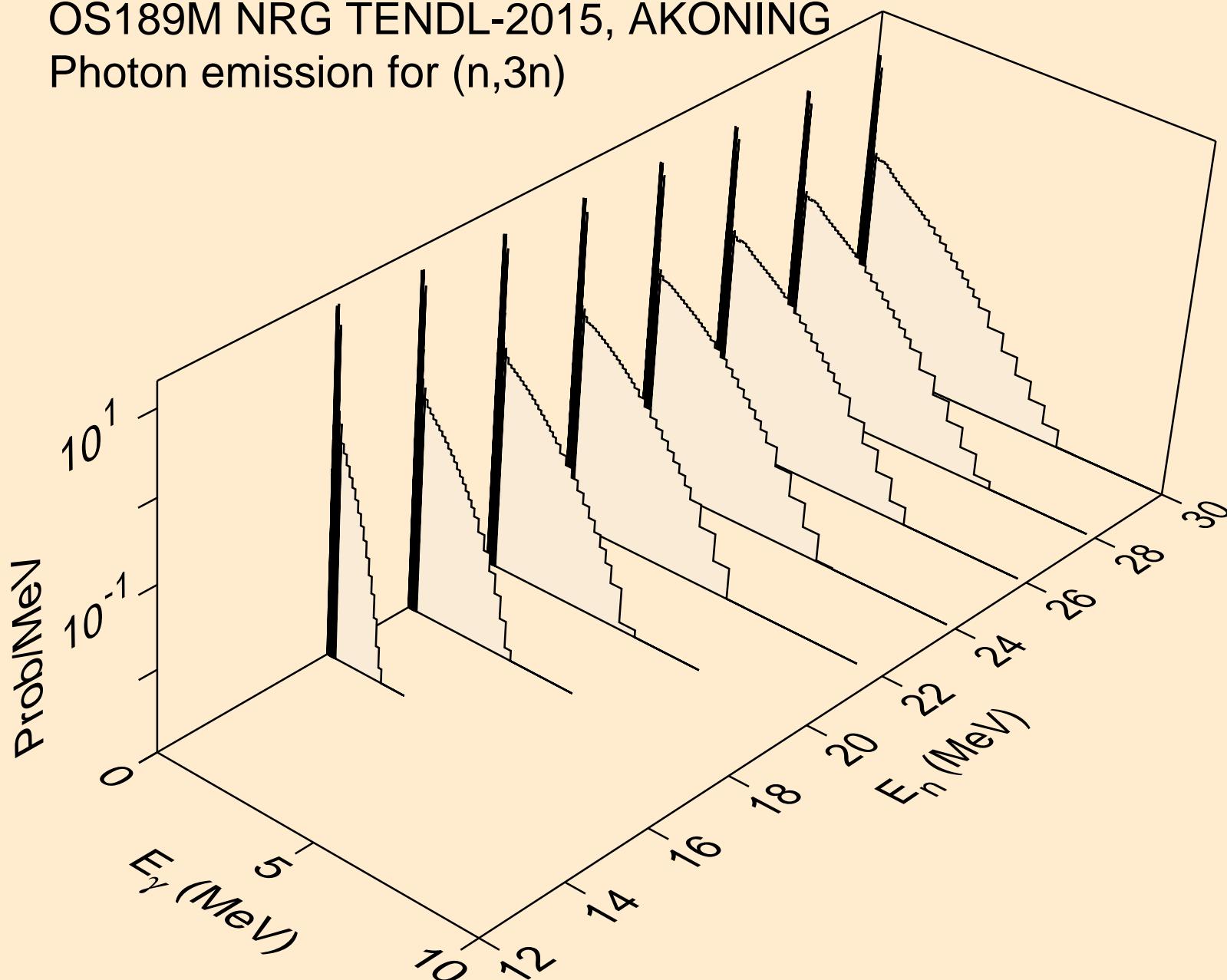
OS189M NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



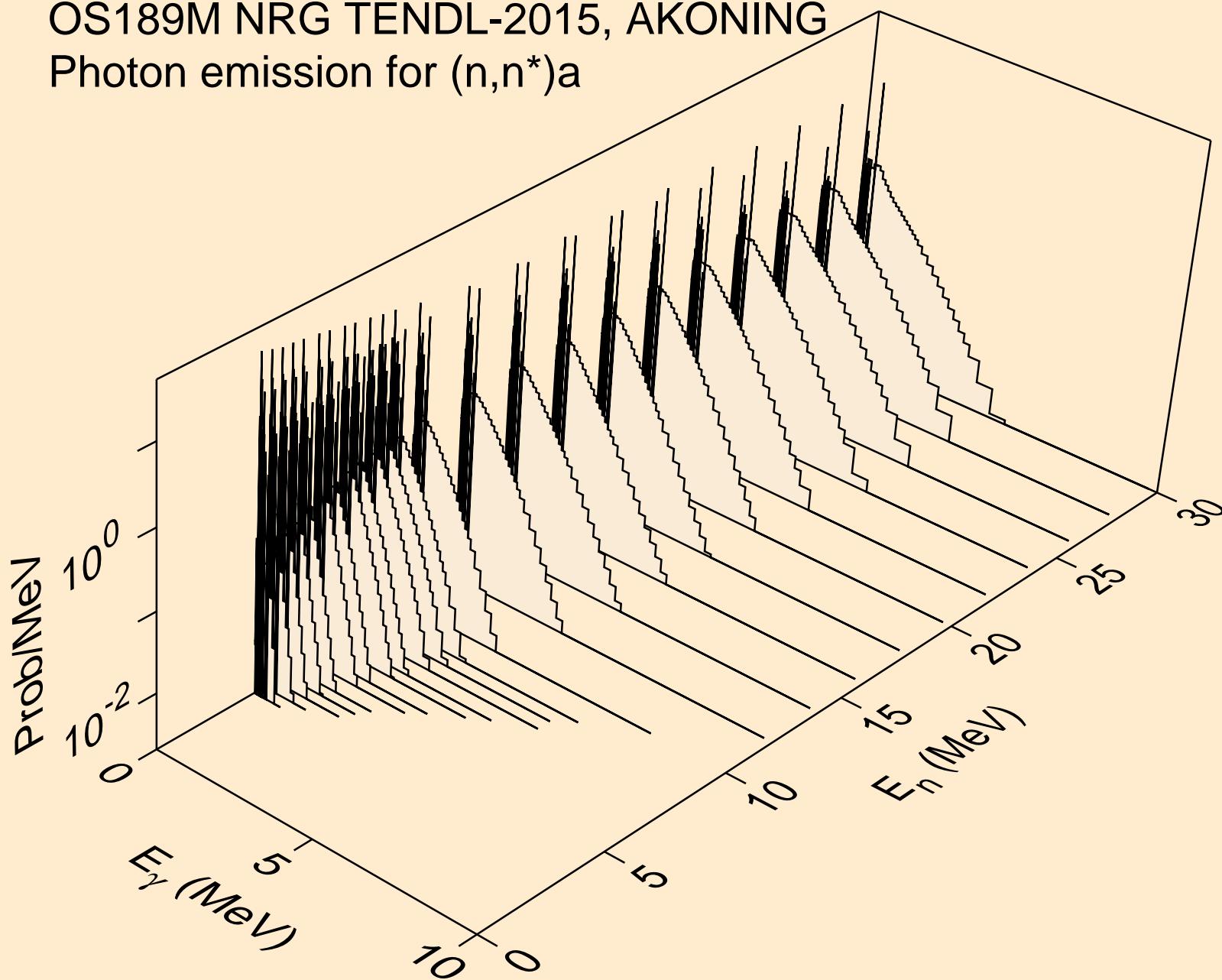
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Photon emission for (n,2n)



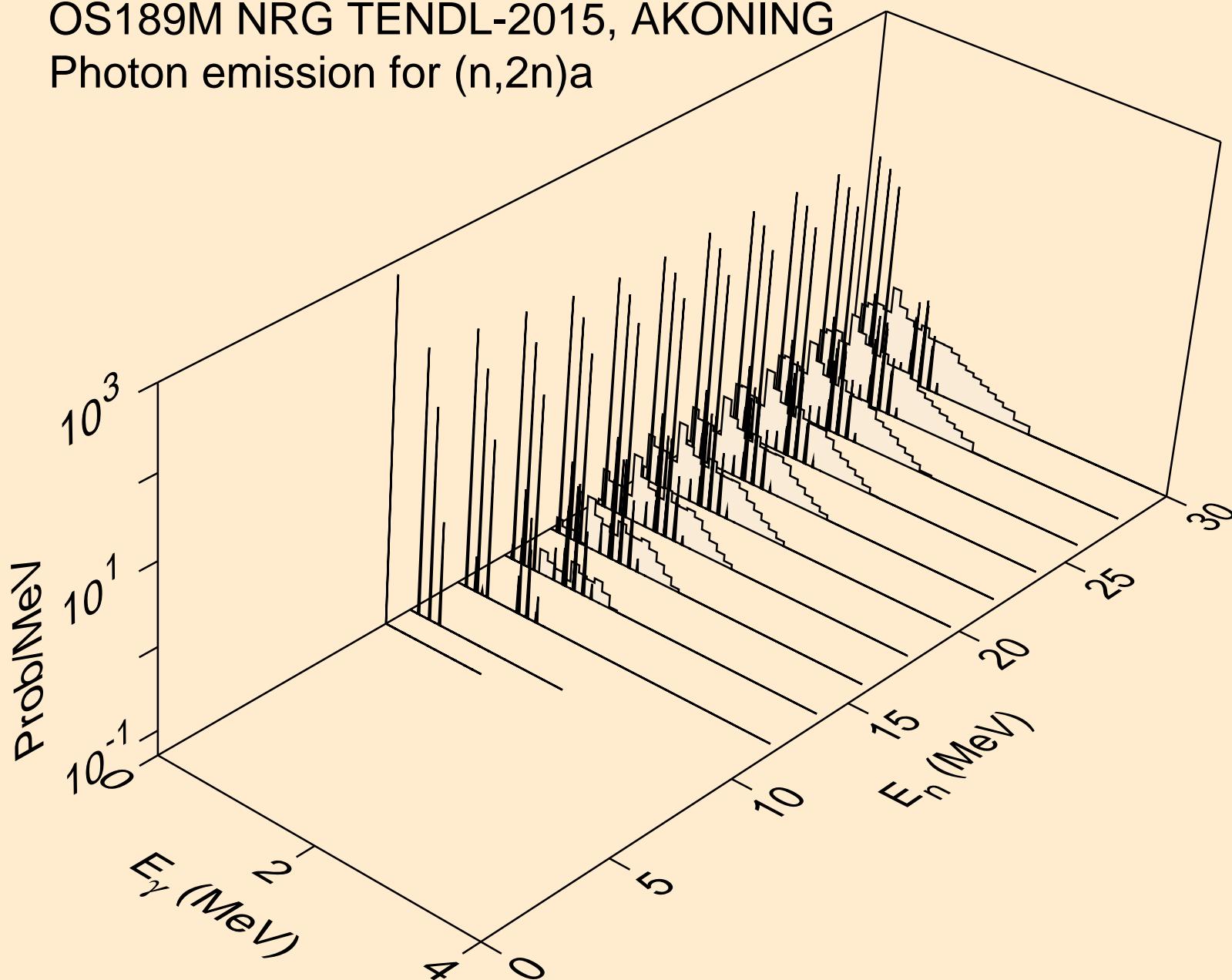
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Photon emission for (n,3n)



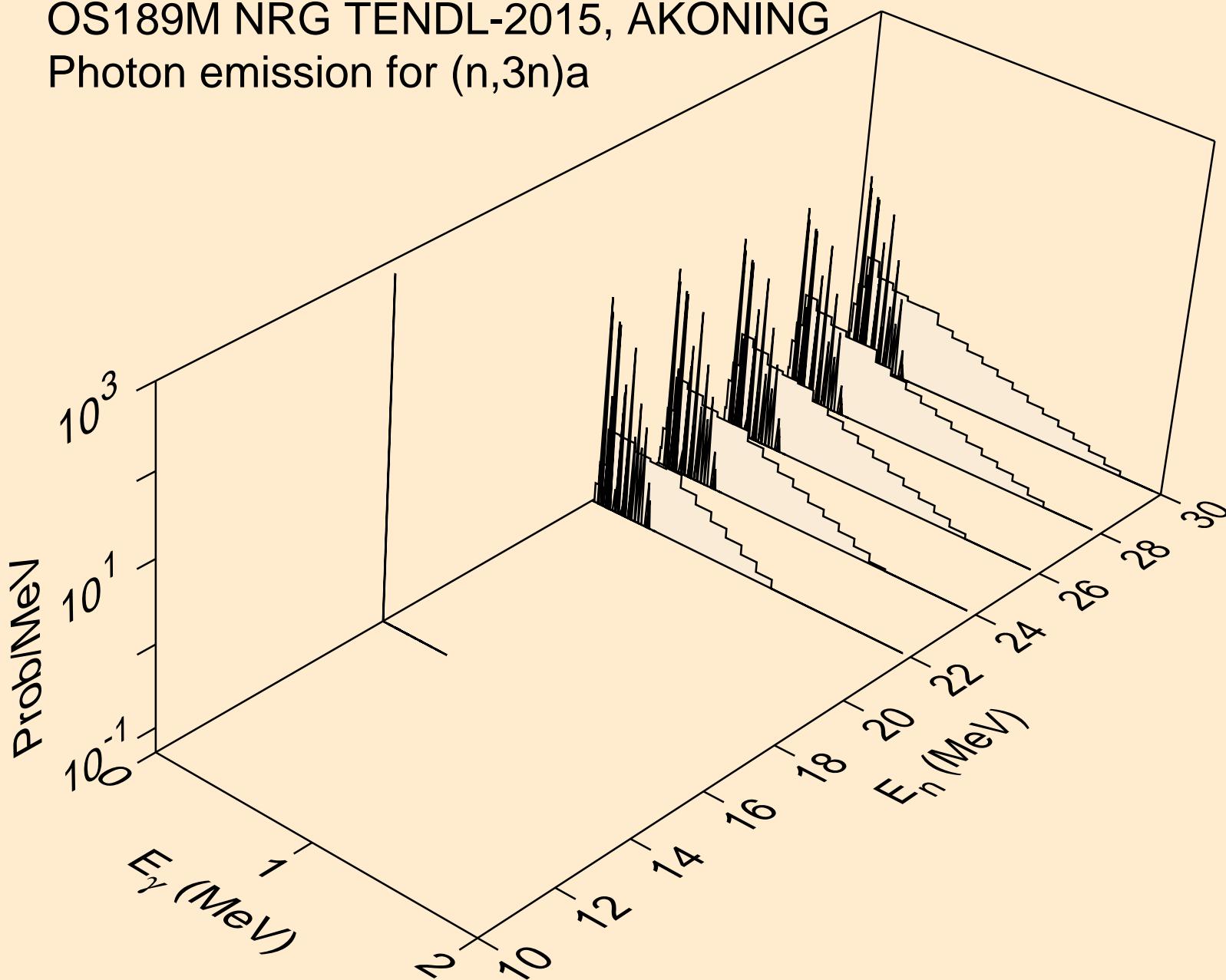
OS189M NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)a$



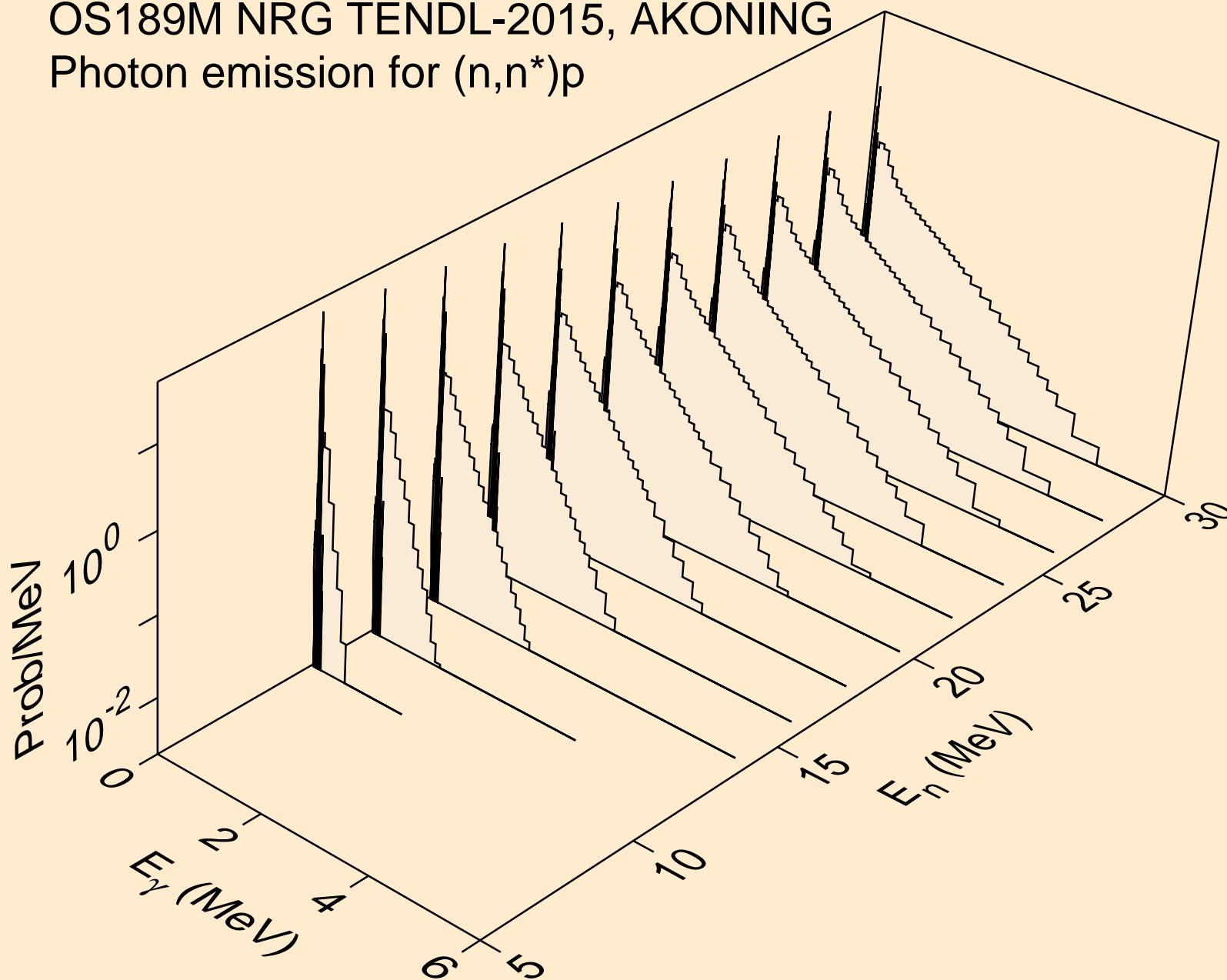
OS189M NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



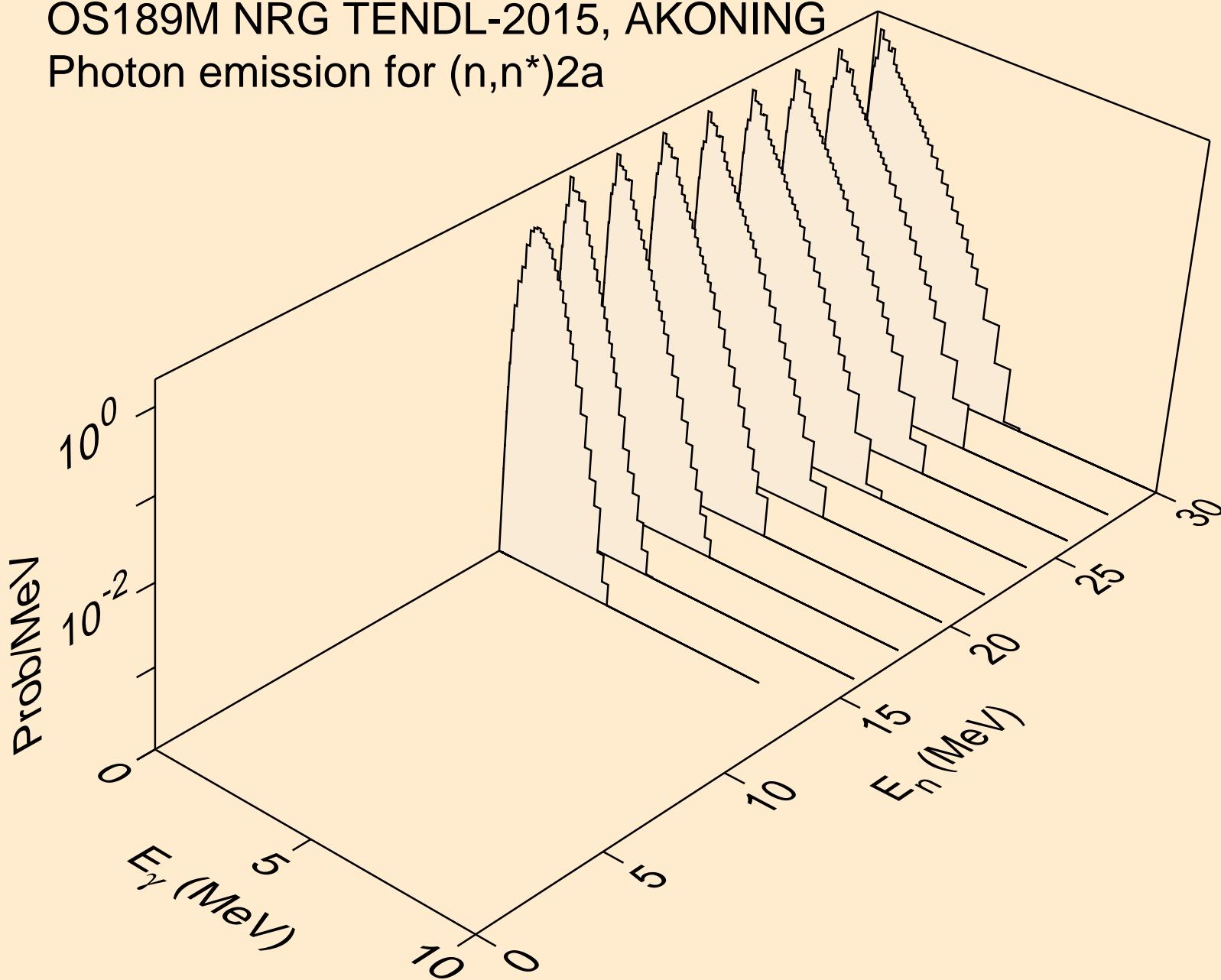
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Photon emission for (n,3n)a



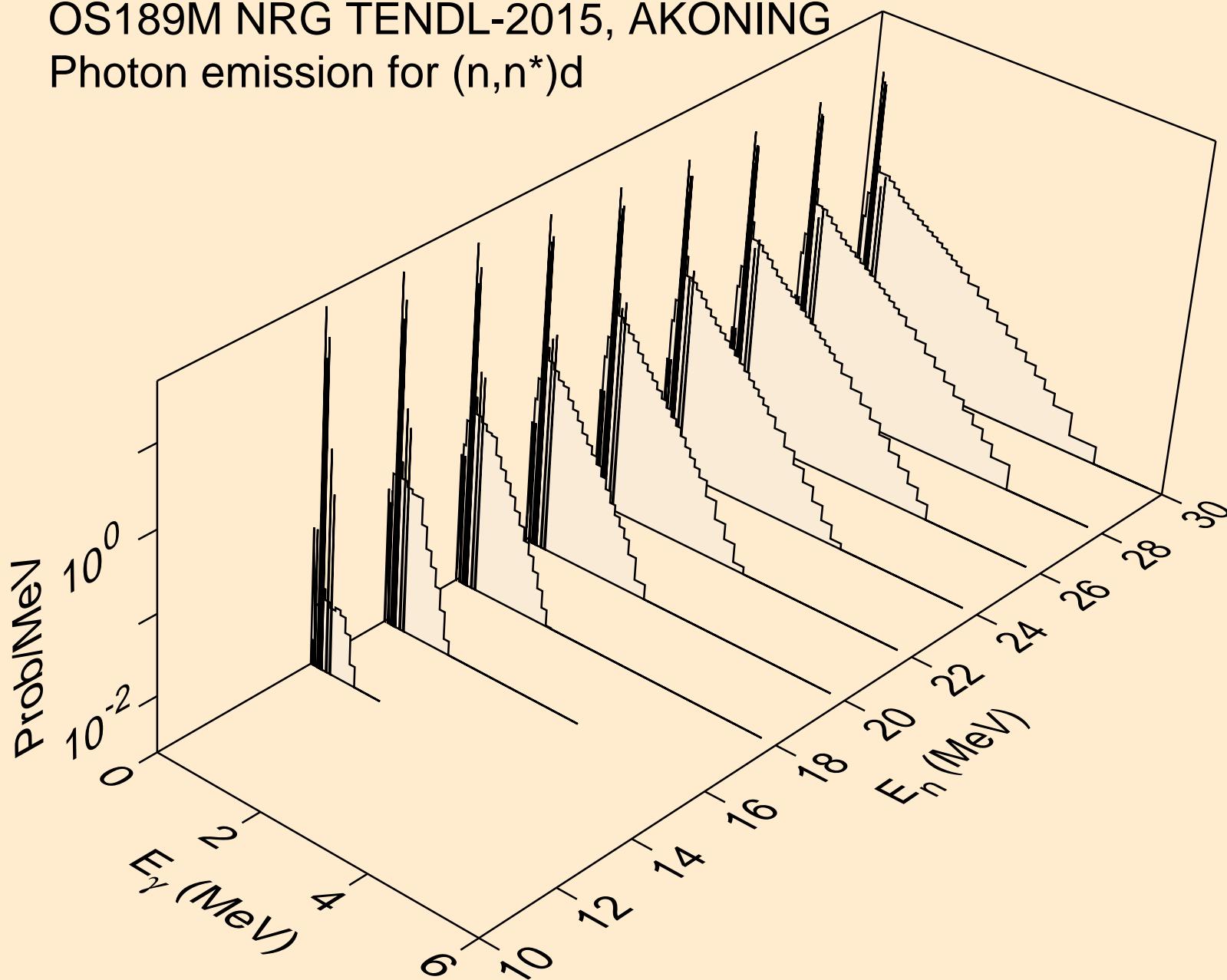
OS189M NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)p$



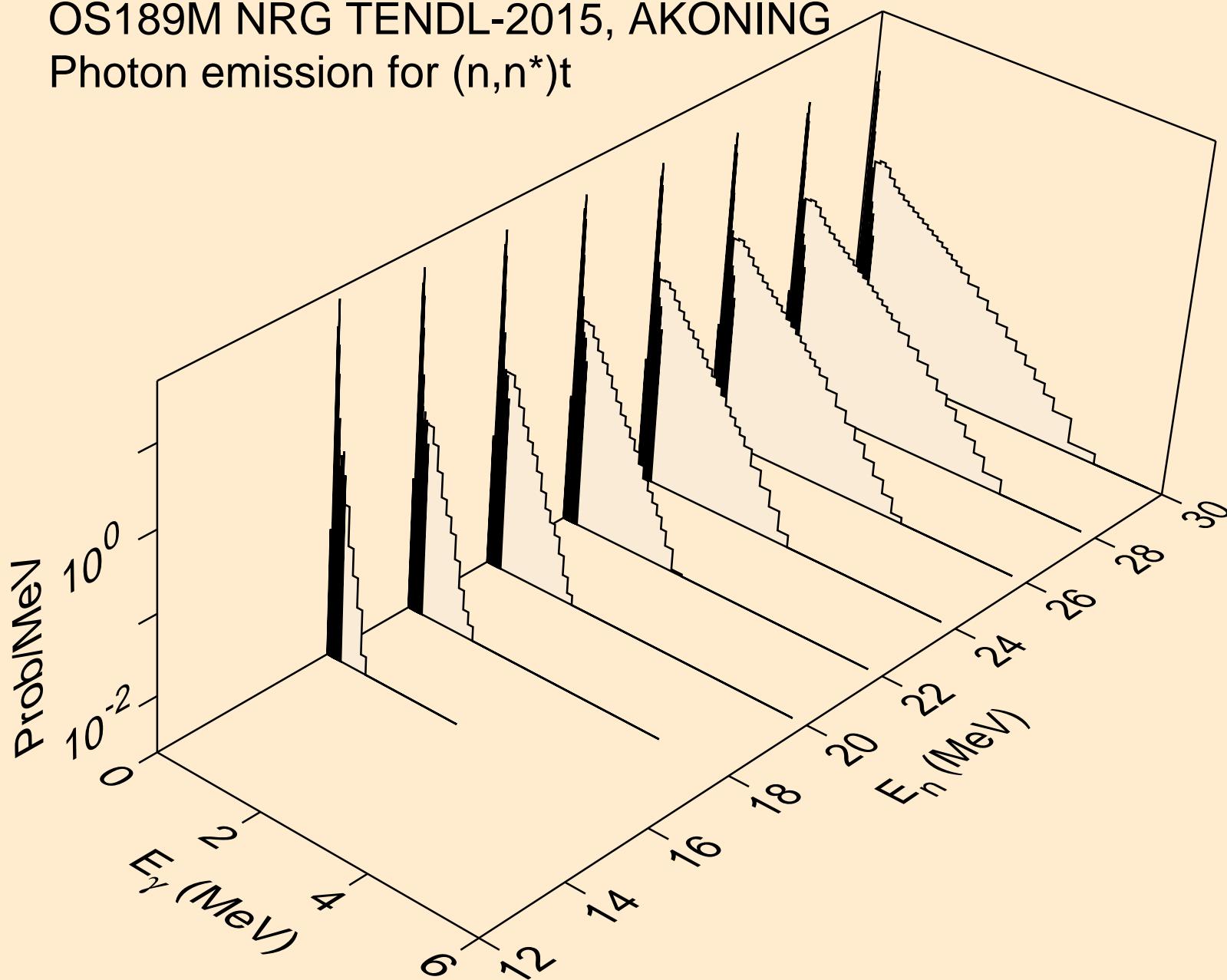
OS189M NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)2a$



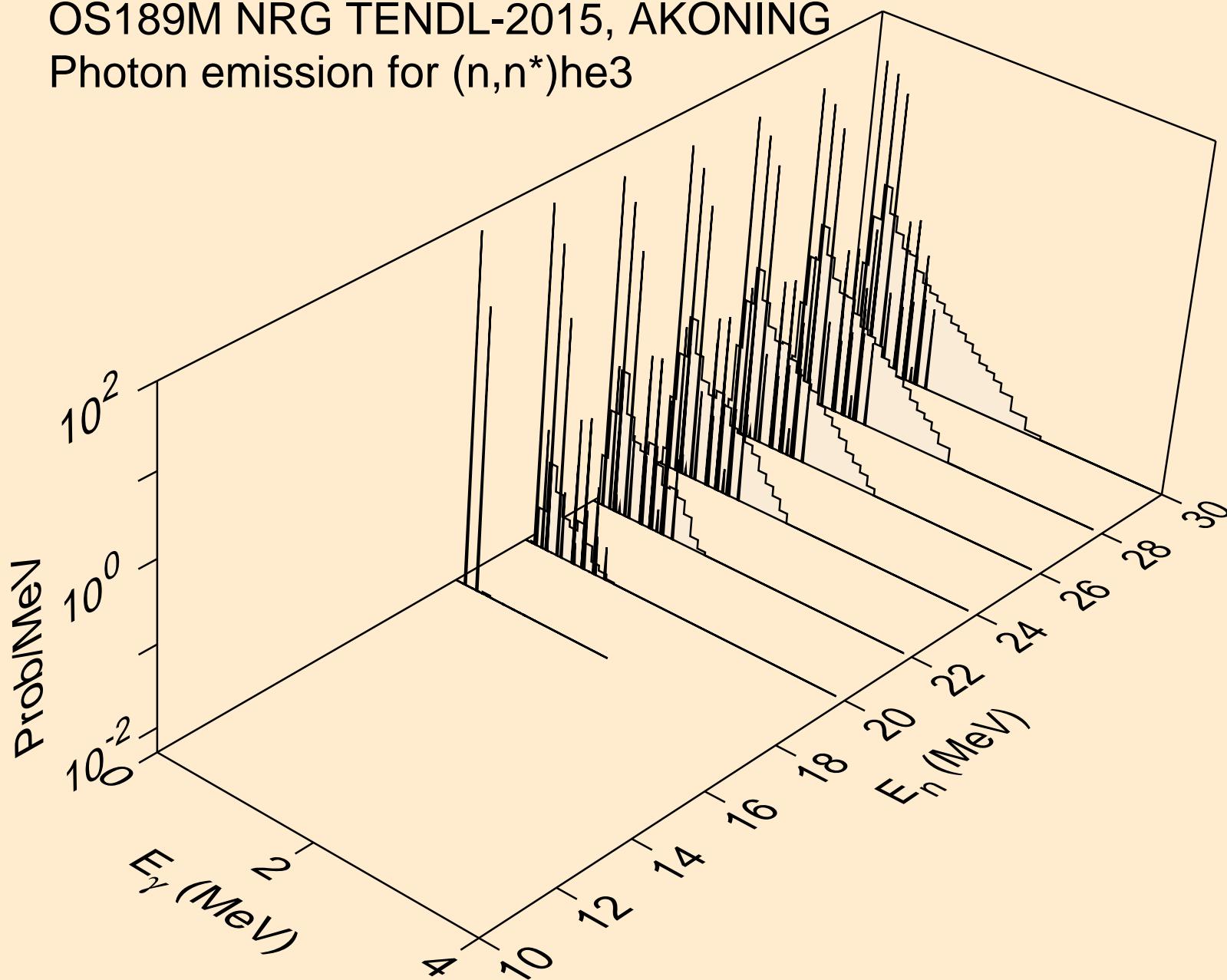
OS189M NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)d$



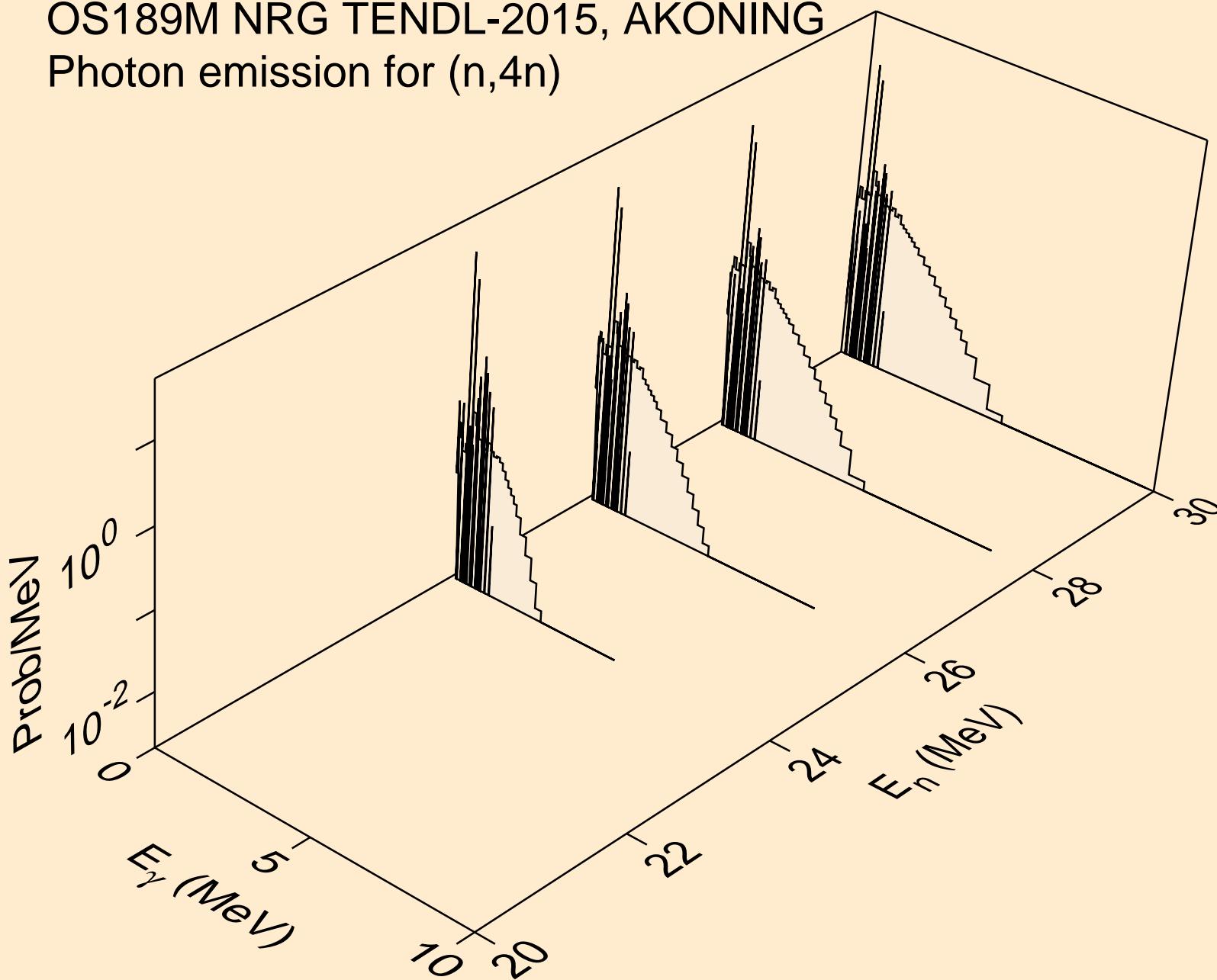
OS189M NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)t$



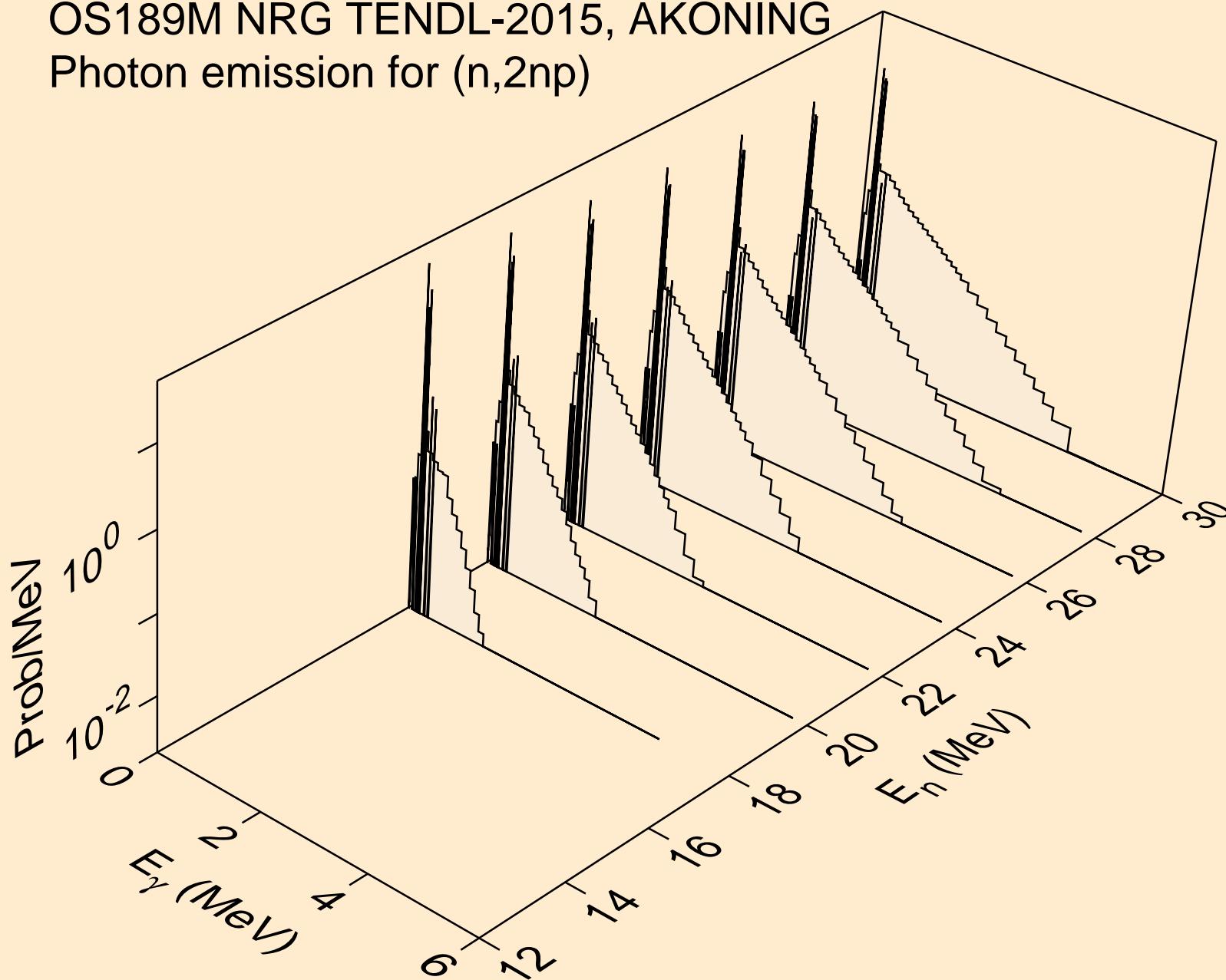
OS189M NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)\text{he3}$



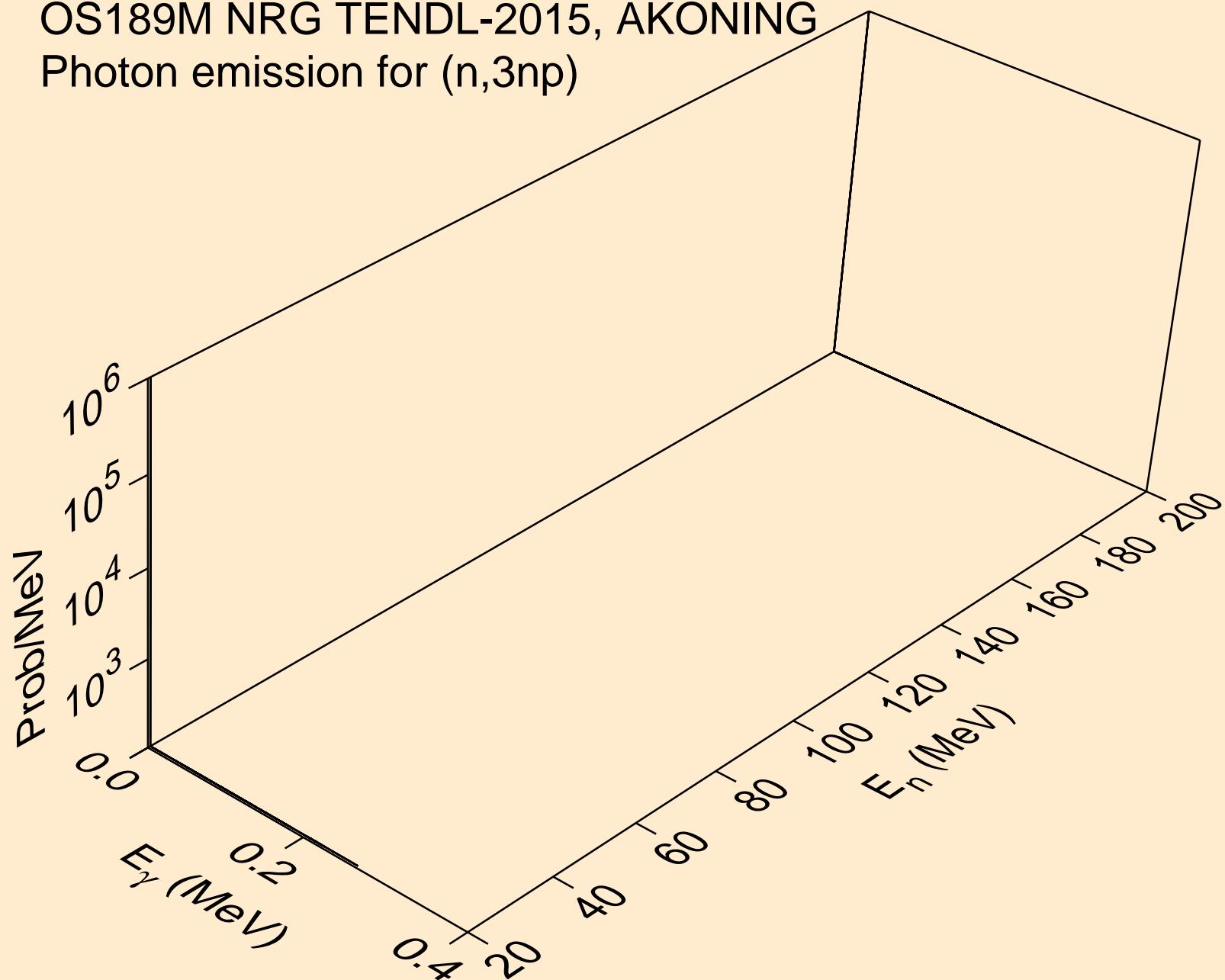
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Photon emission for (n,4n)



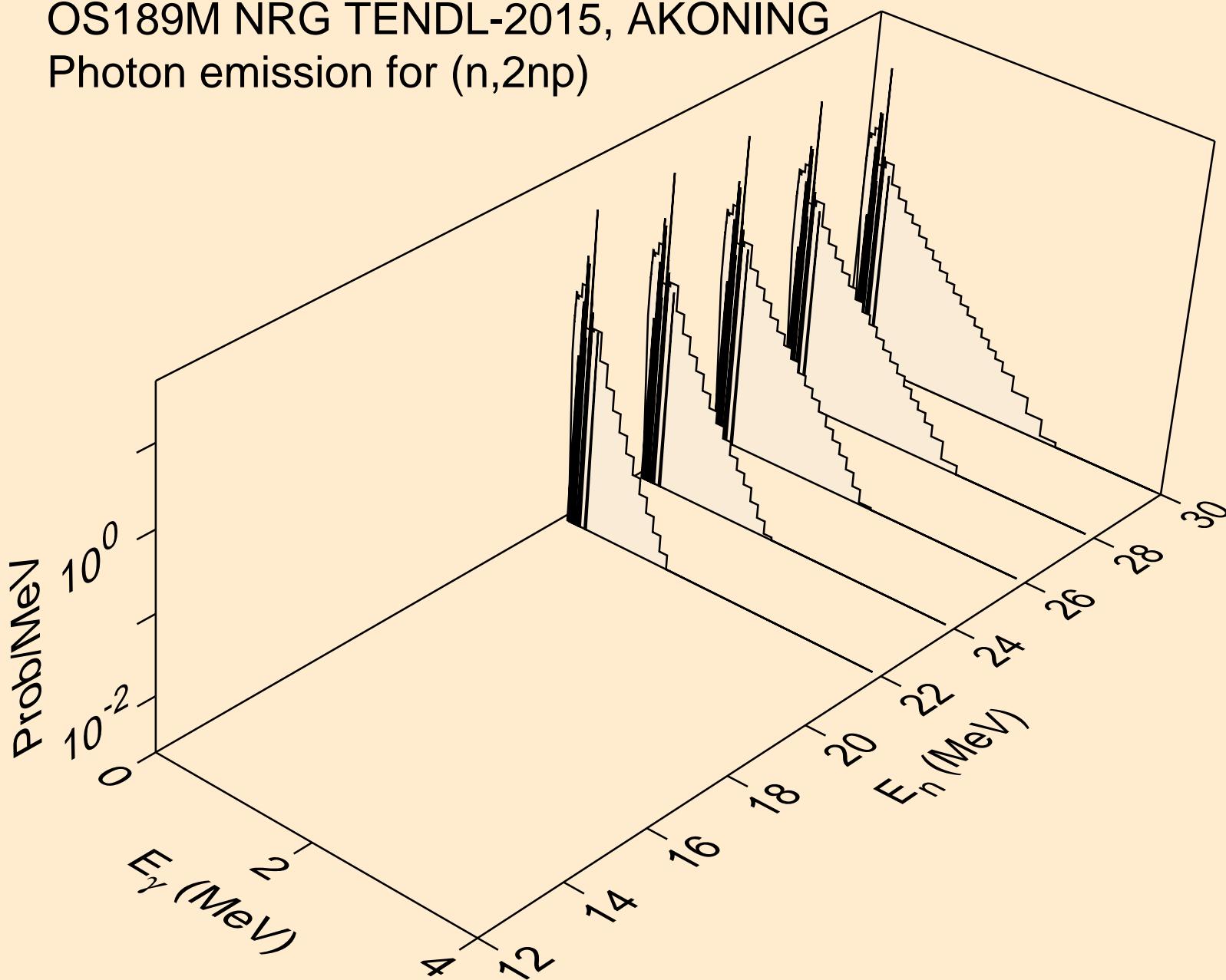
OS189M NRG TENDL-2015, AKONING
Photon emission for (n,2np)



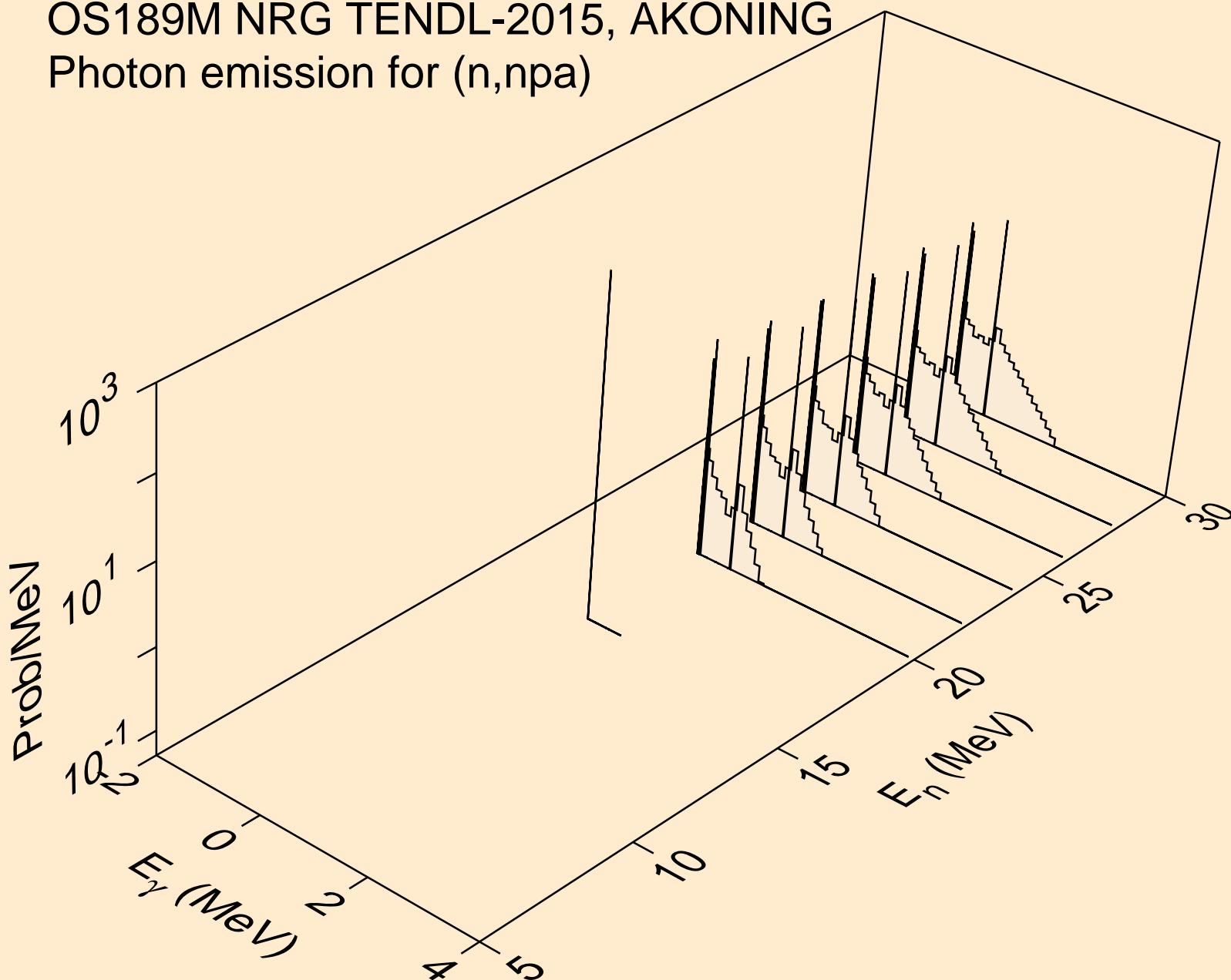
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Photon emission for (n,3np)



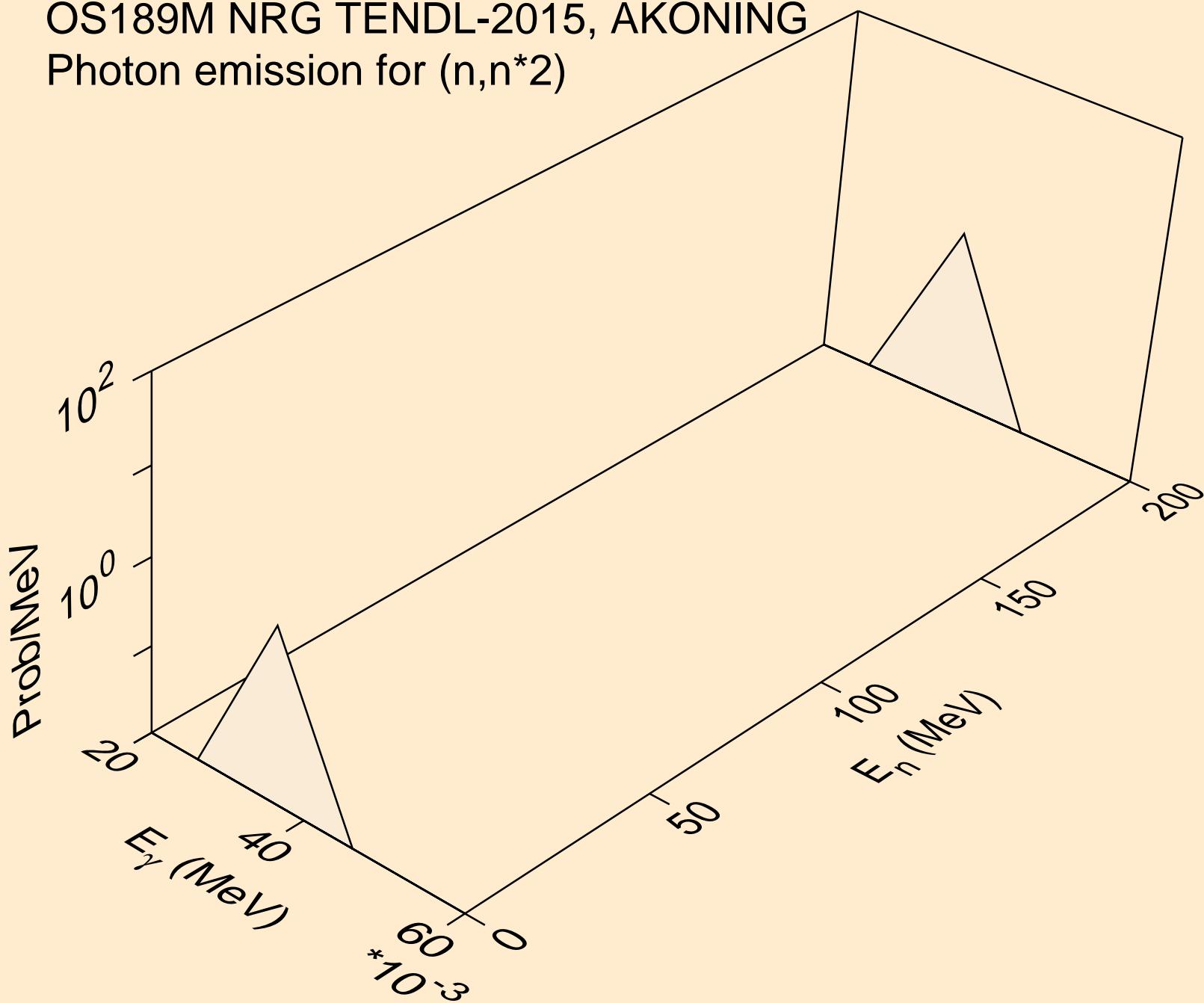
OS189M NRG TENDL-2015, AKONING
Photon emission for (n,2np)



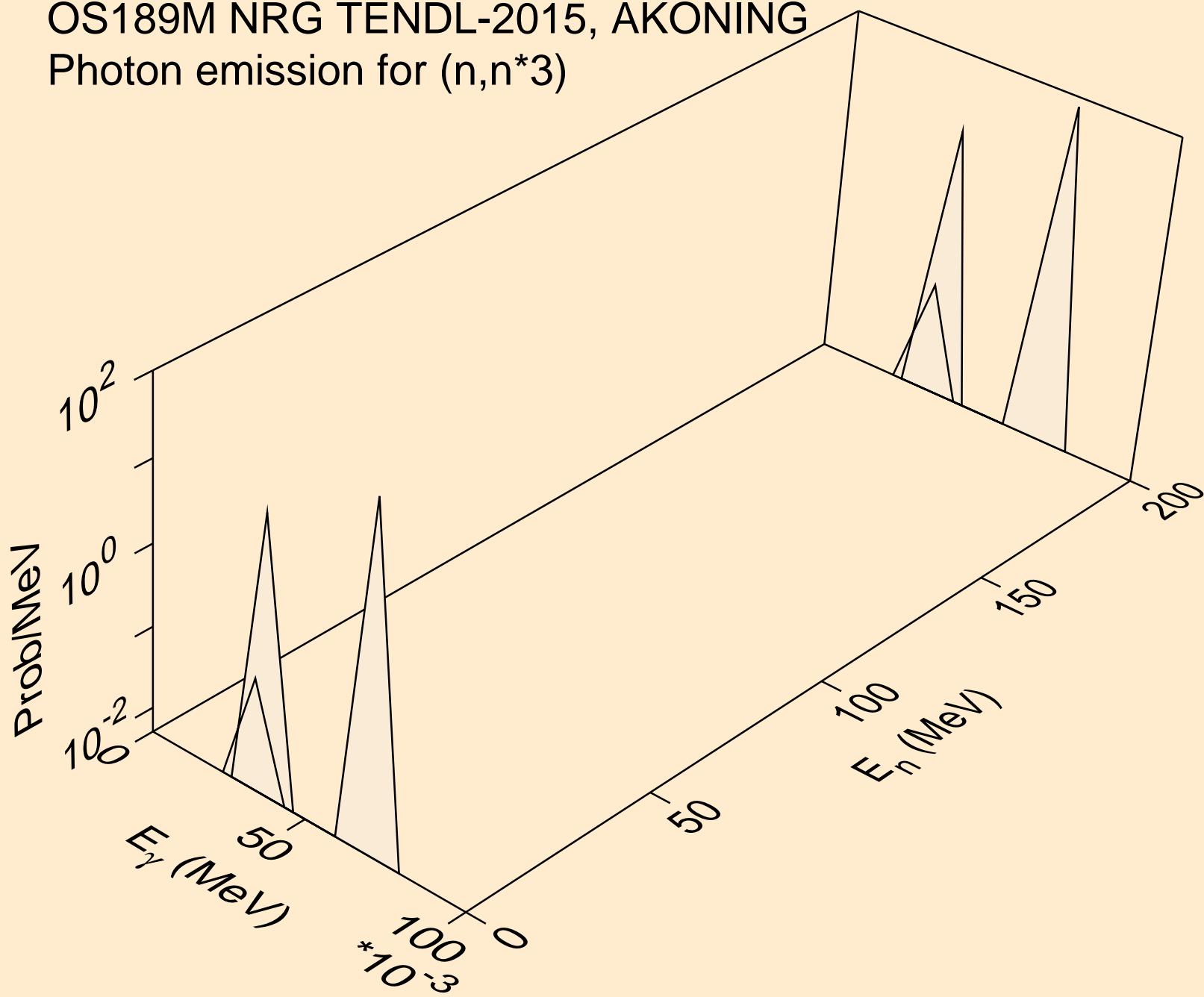
OS189M NRG TENDL-2015, AKONING
Photon emission for (n,npa)



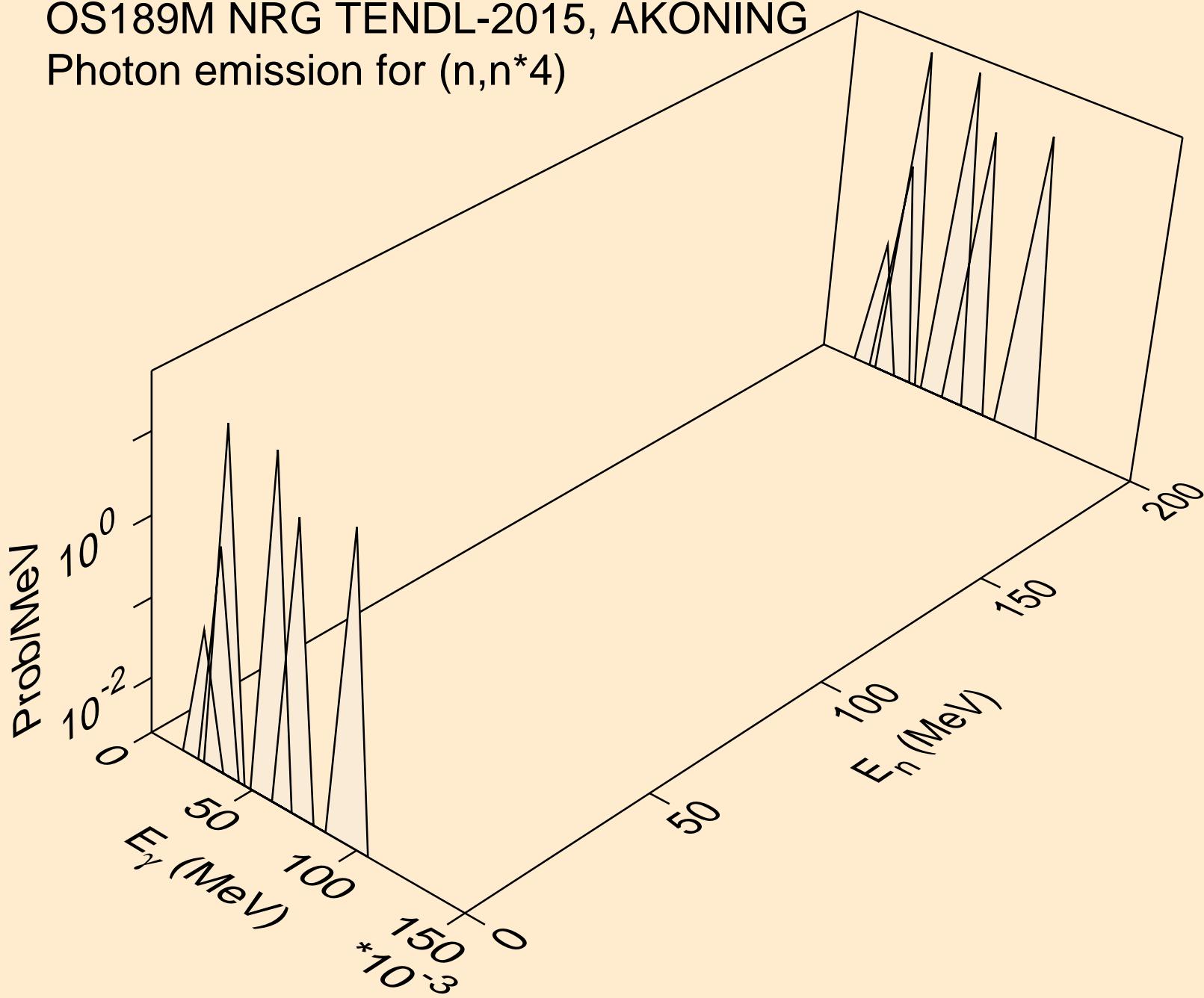
OS189M NRG TENDL-2015, AKONING
Photon emission for (n,n*2)



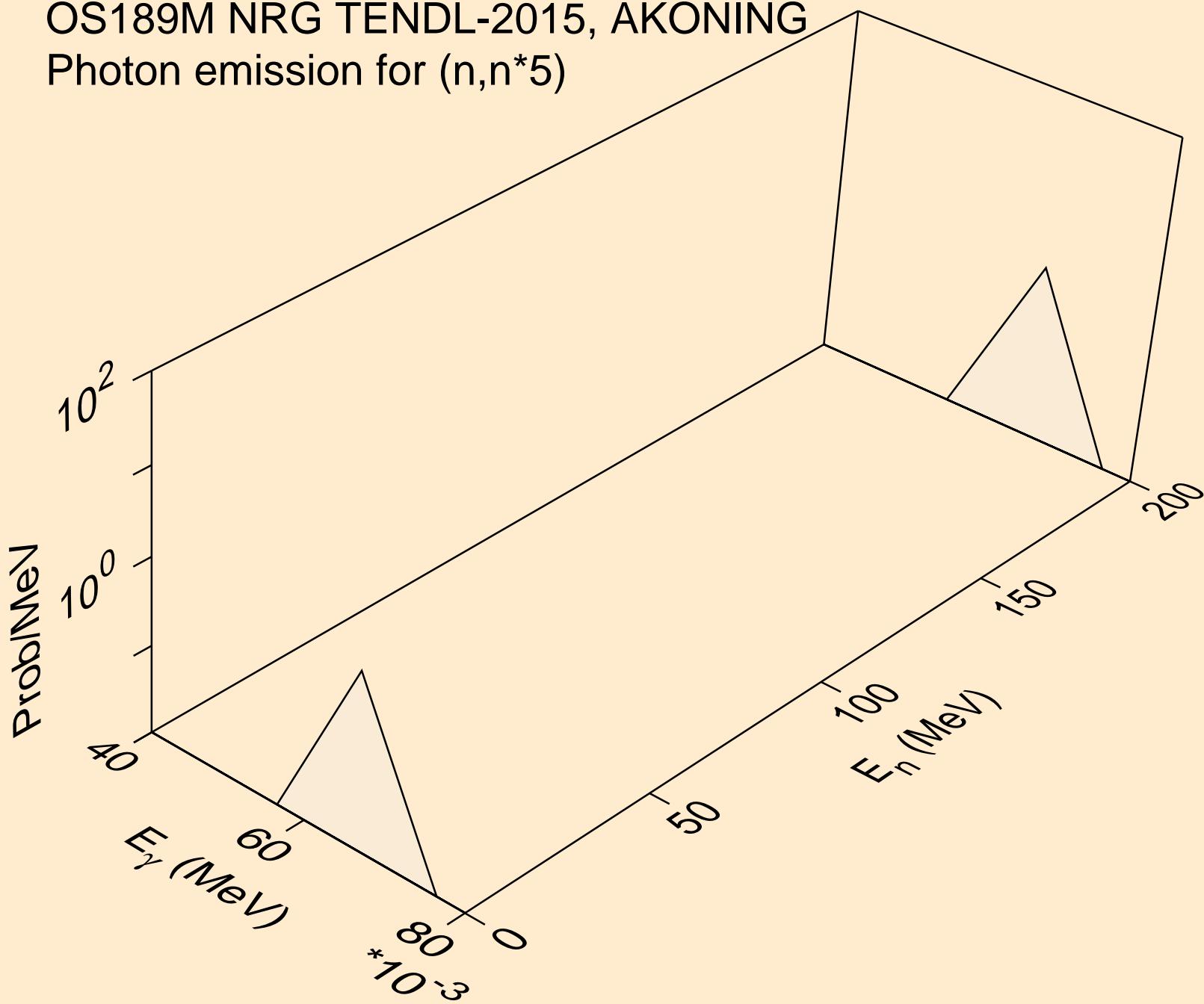
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Photon emission for (n,n*3)



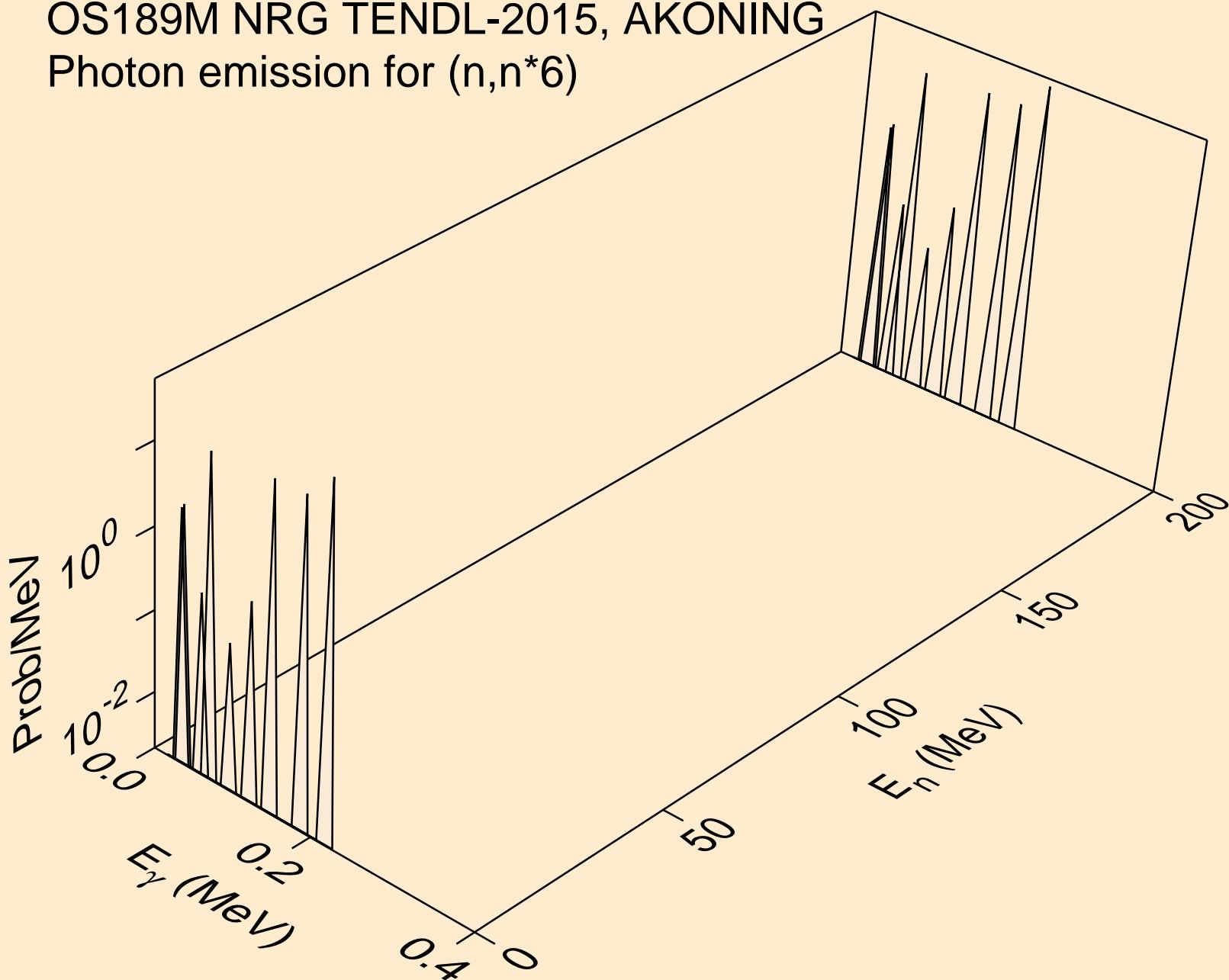
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Photon emission for (n,n*4)



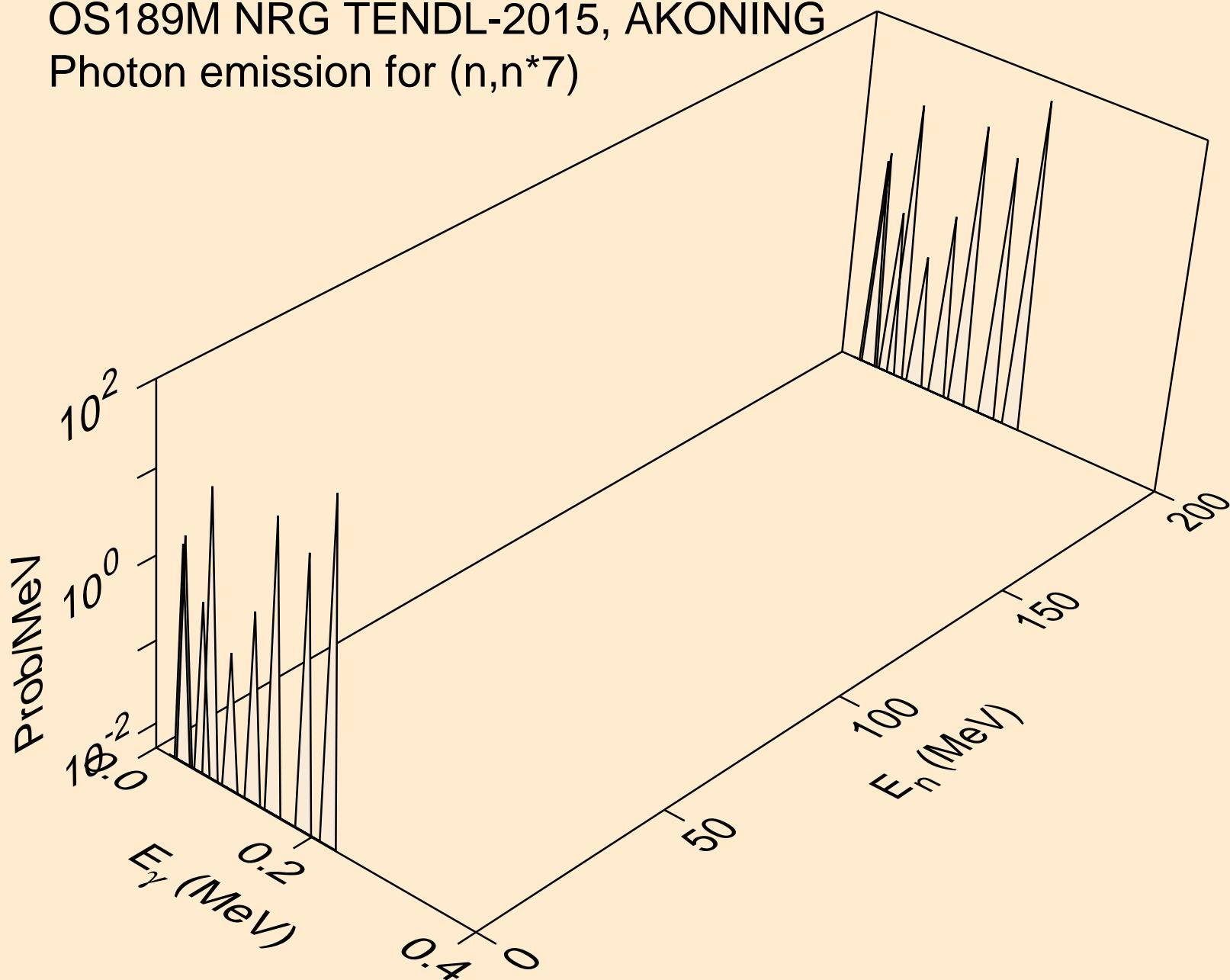
OS189M NRG TENDL-2015, AKONING
Photon emission for (n,n*5)



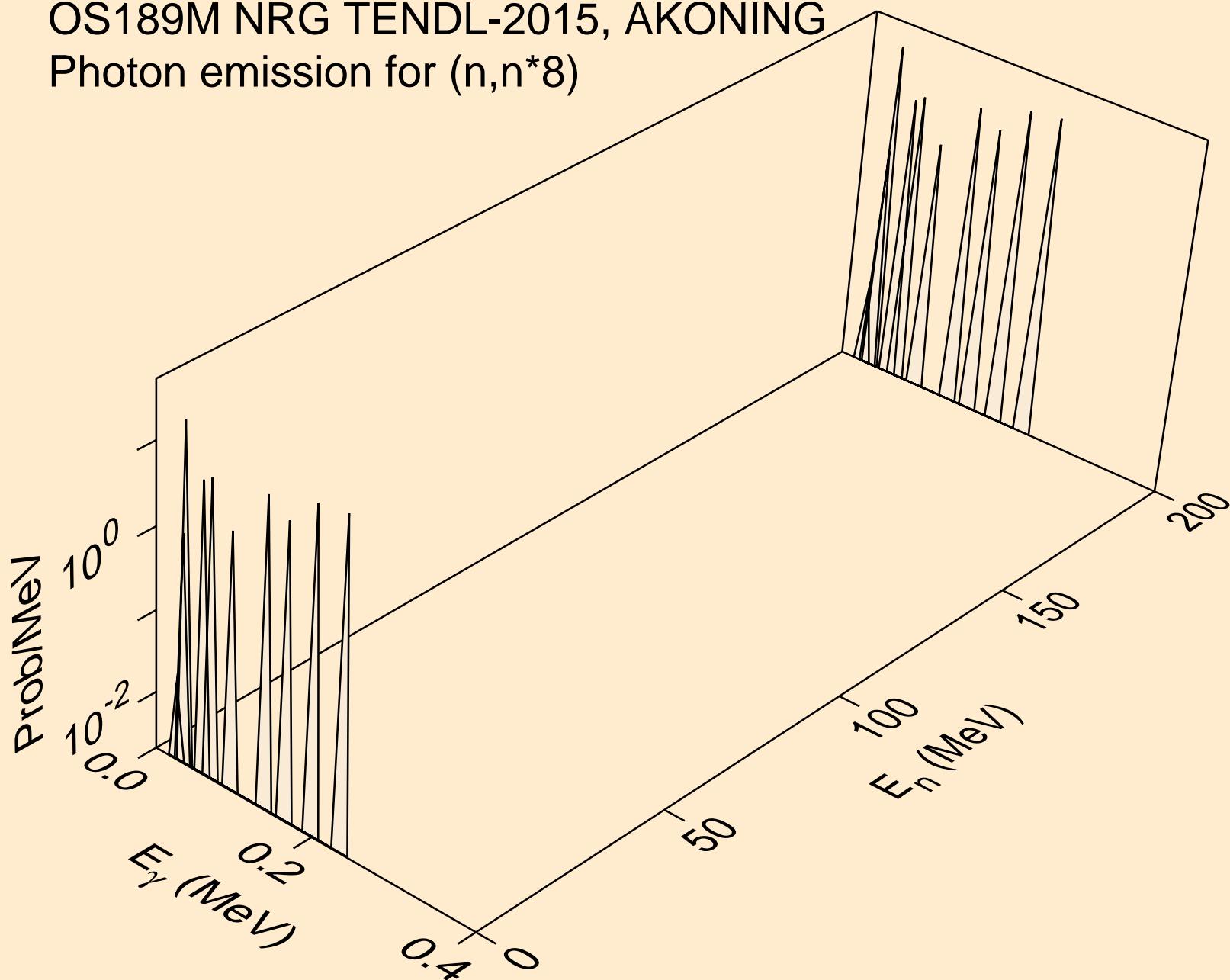
OS189M NRG TENDL-2015, AKONING
Photon emission for (n,n*6)



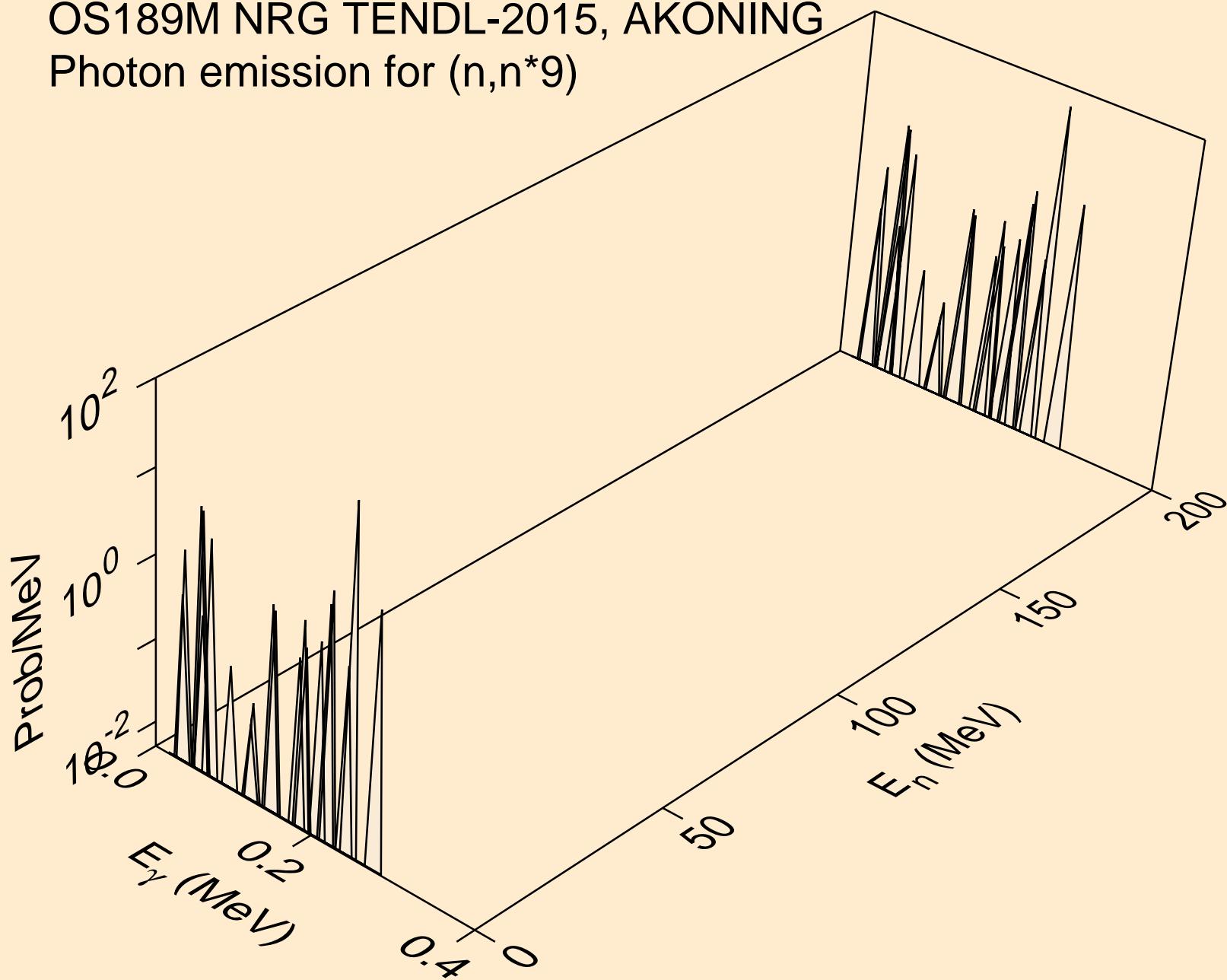
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Photon emission for (n,n*7)



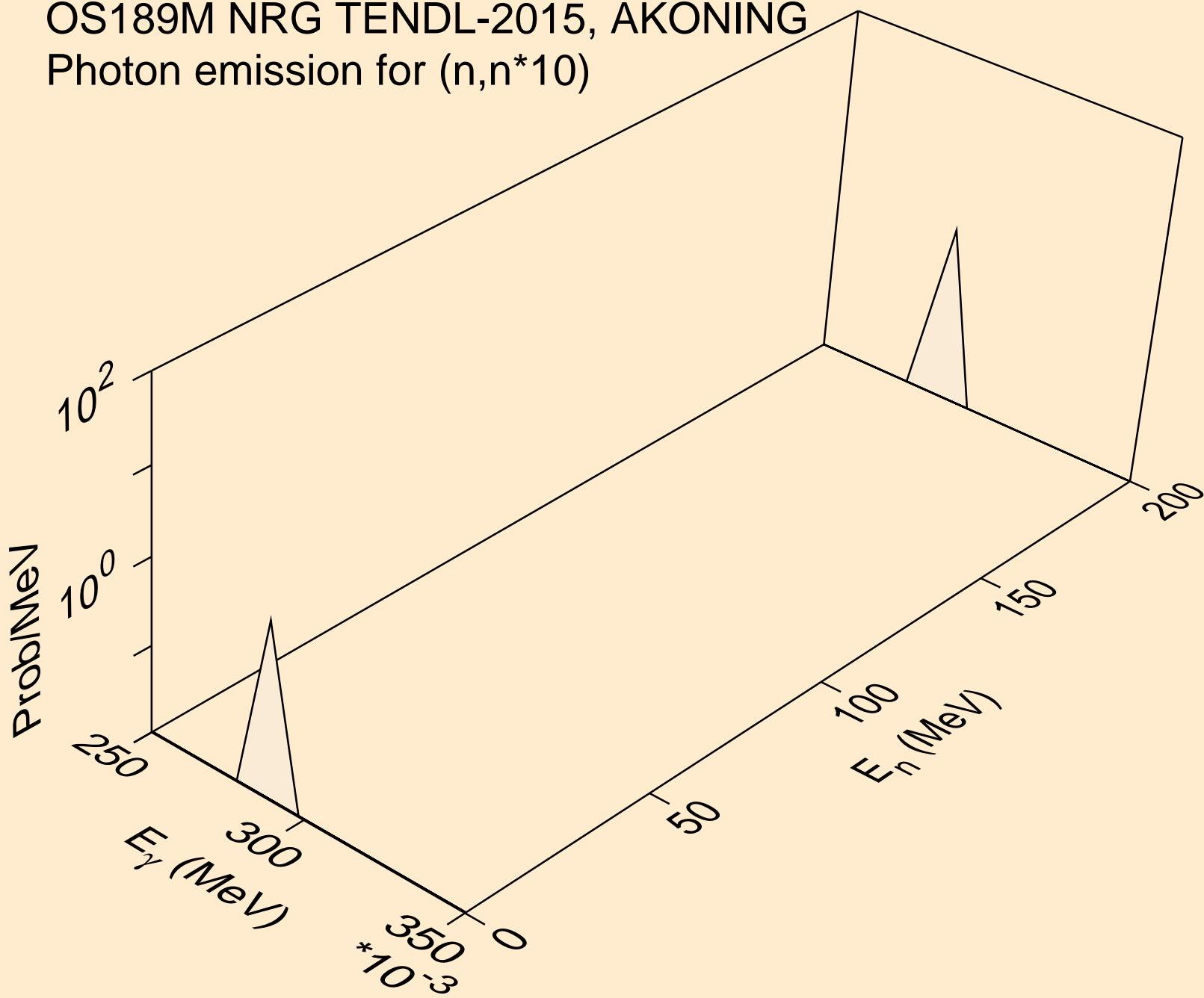
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Photon emission for (n,n*8)



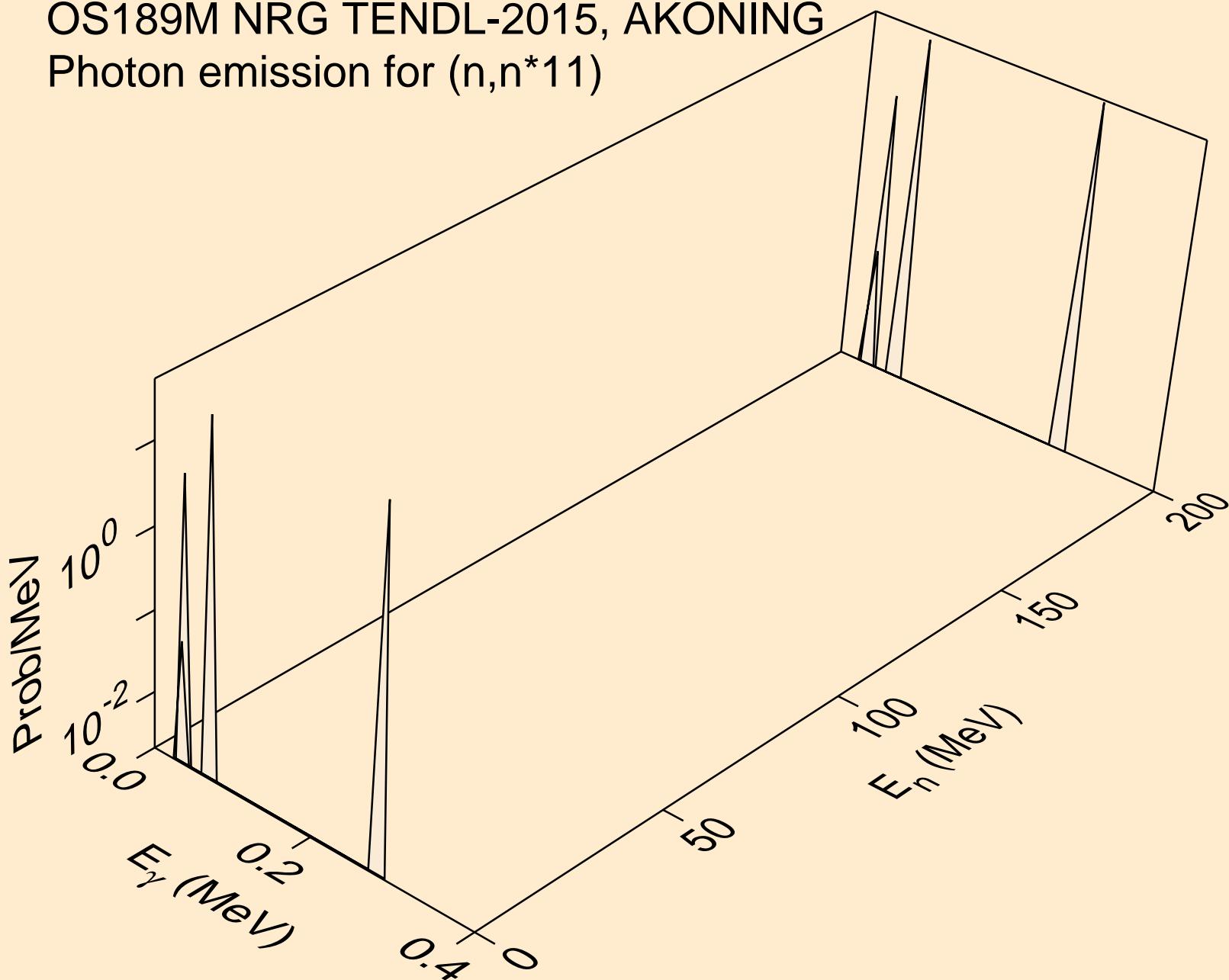
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Photon emission for (n,n*9)



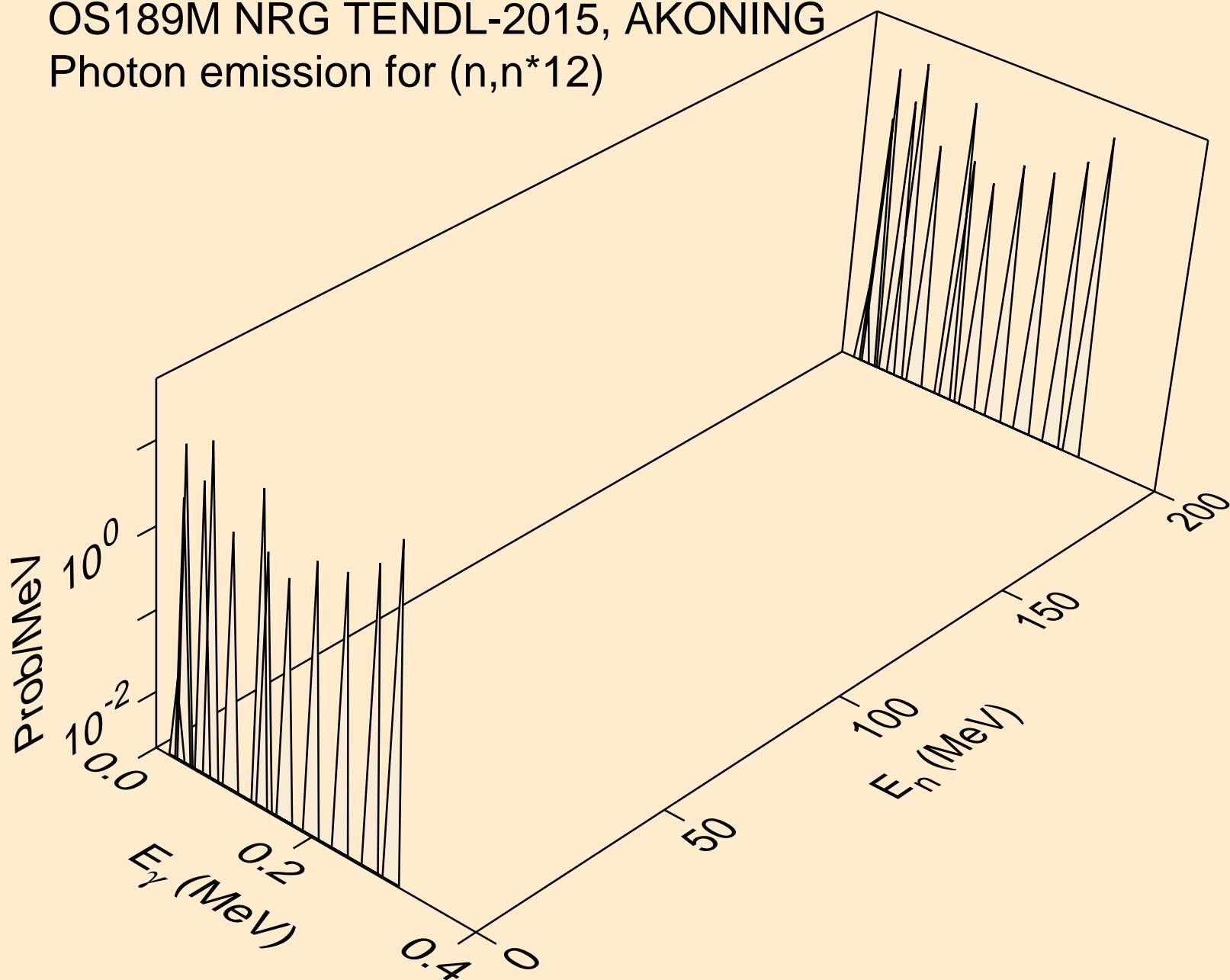
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Photon emission for (n,n*10)



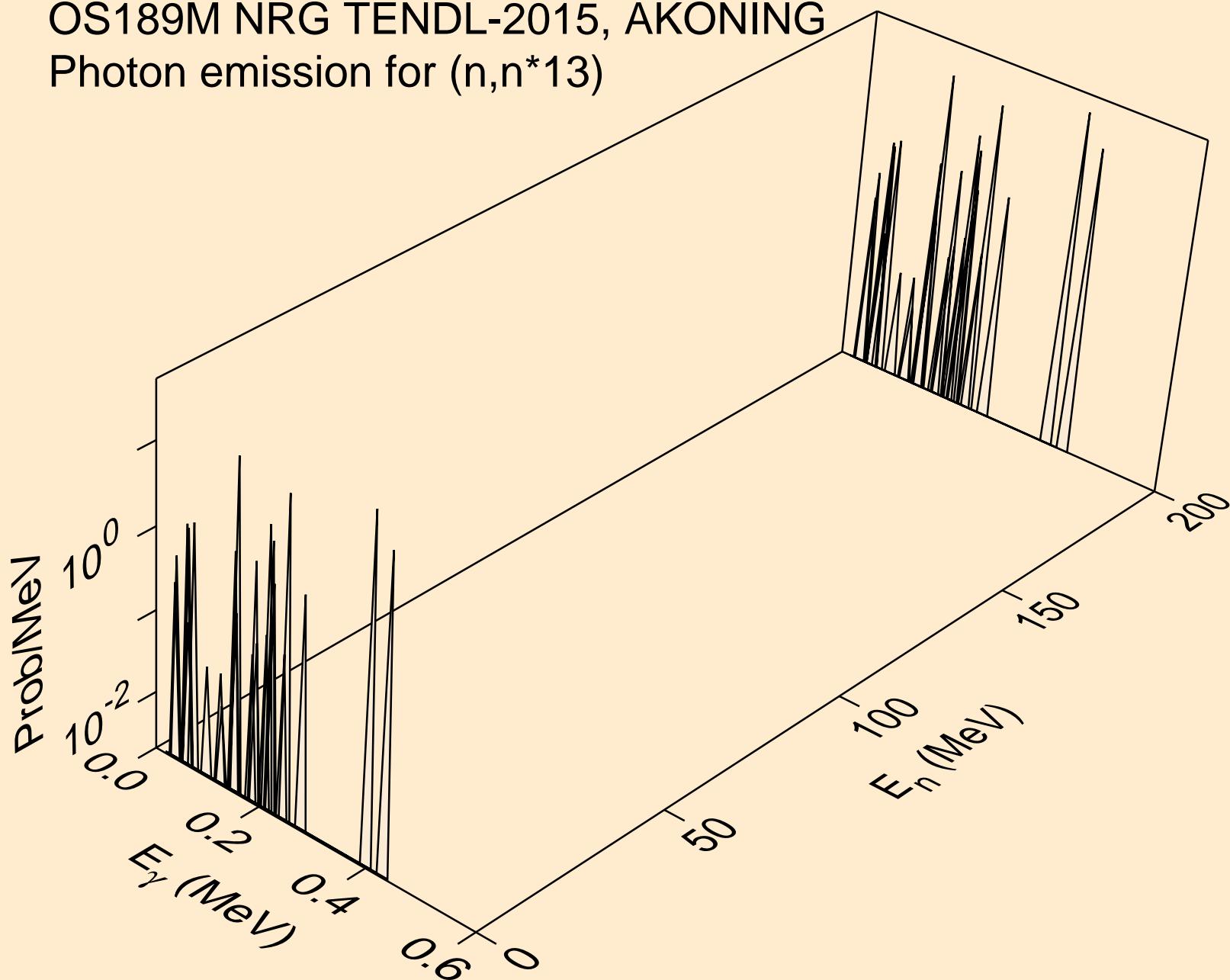
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Photon emission for (n,n*11)



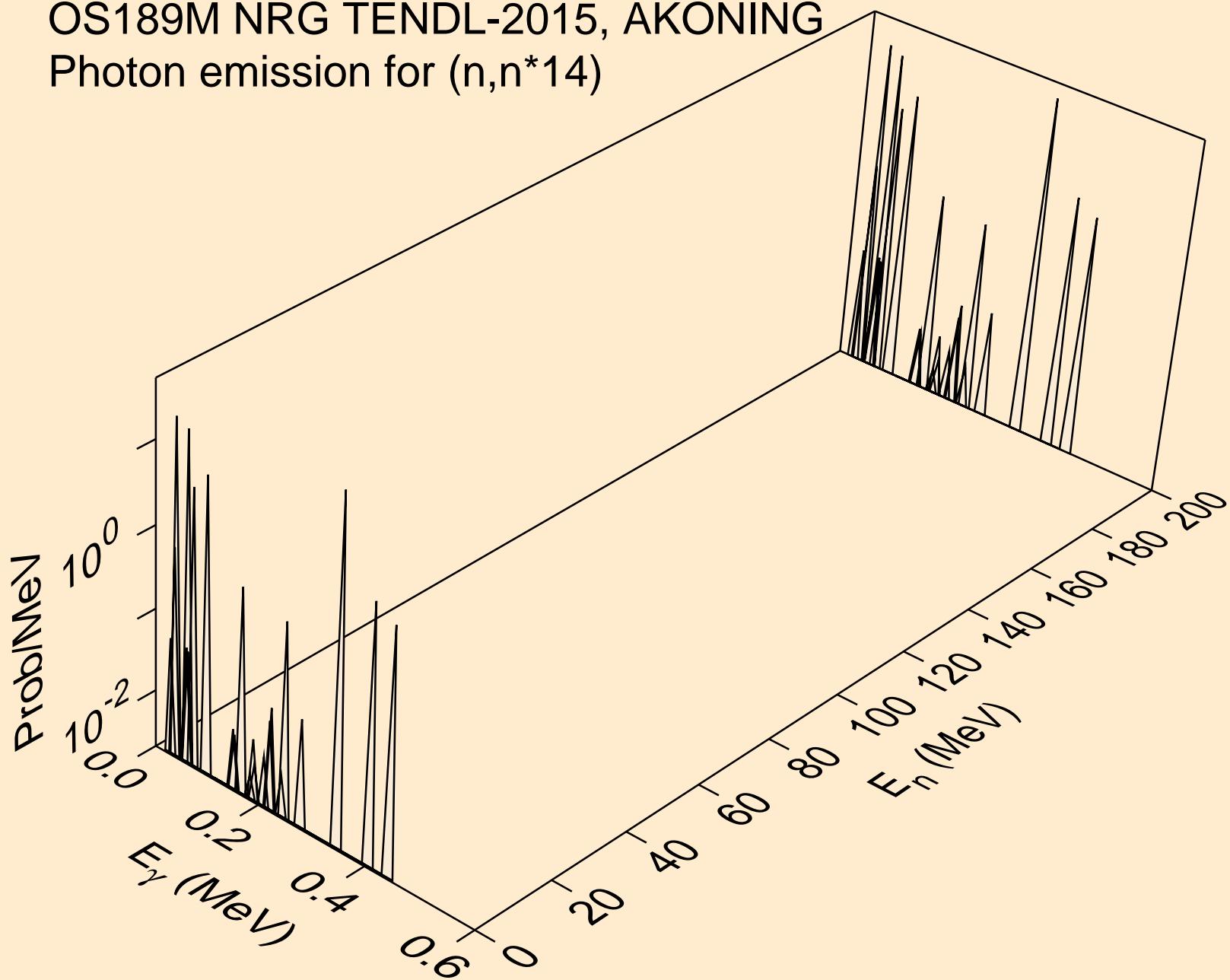
OS189M NRG TENDL-2015, AKONING
Photon emission for ($n, n^* 12$)



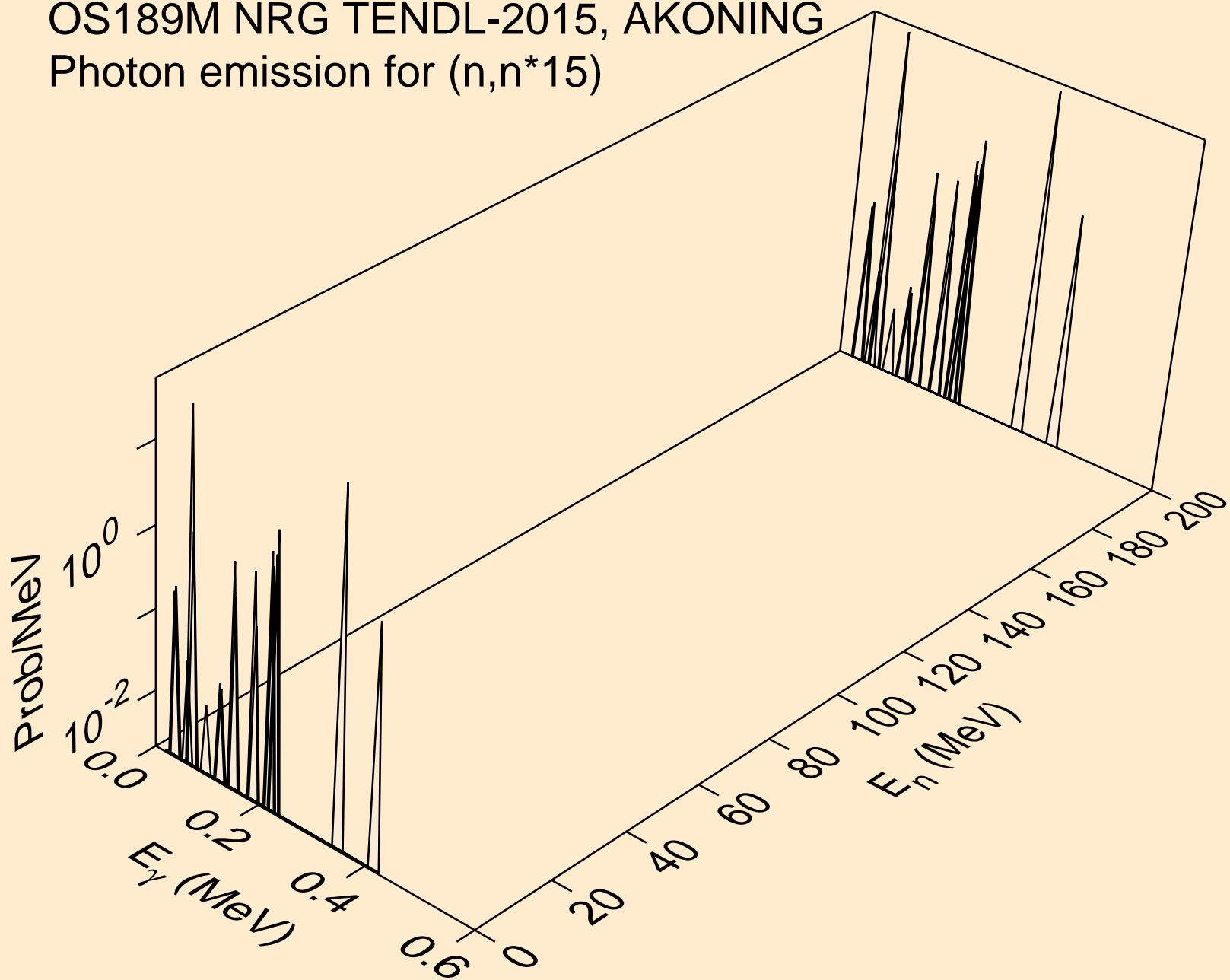
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Photon emission for (n,n*13)



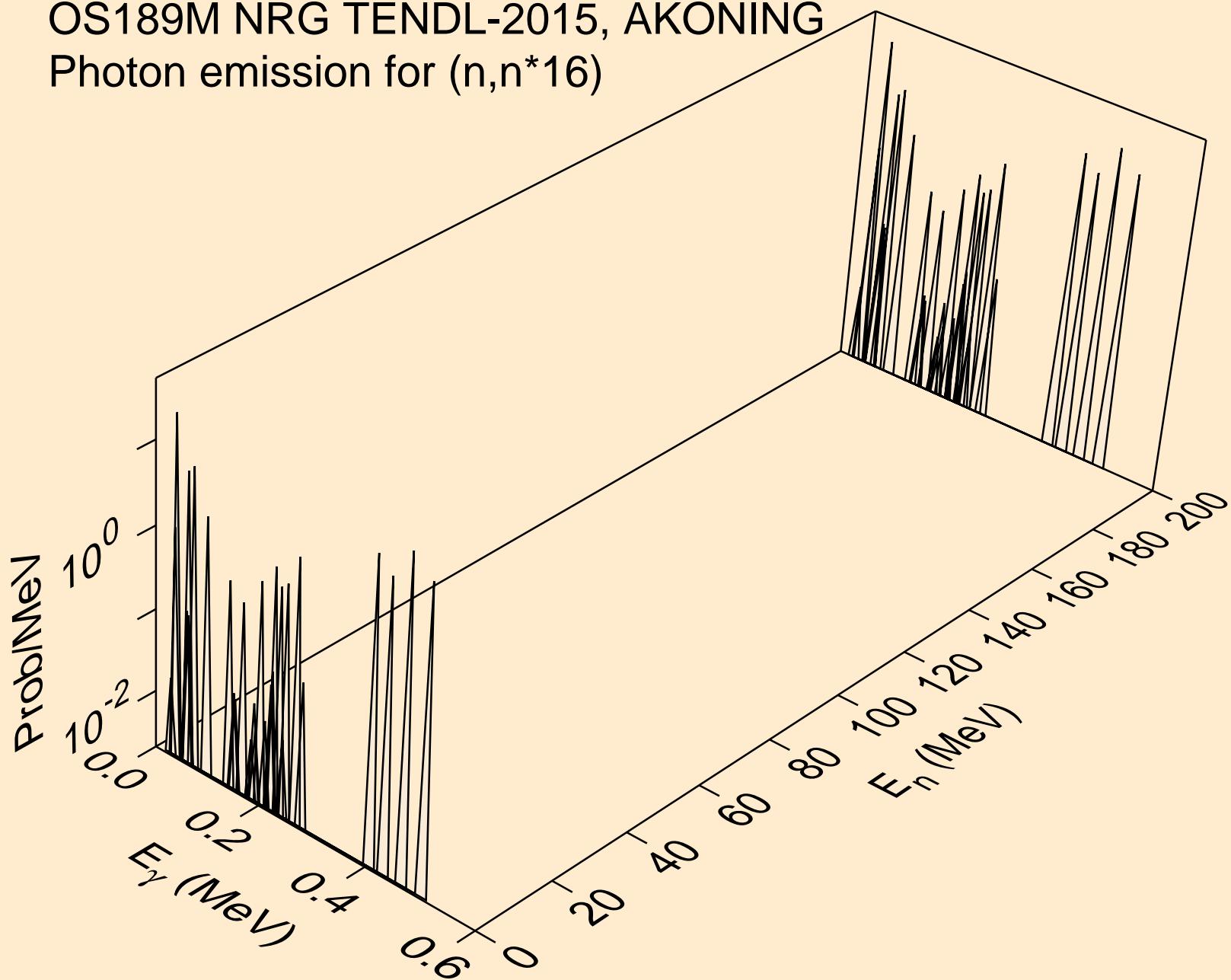
OS189M NRG TENDL-2015, AKONING
Photon emission for ($n, n^* 14$)



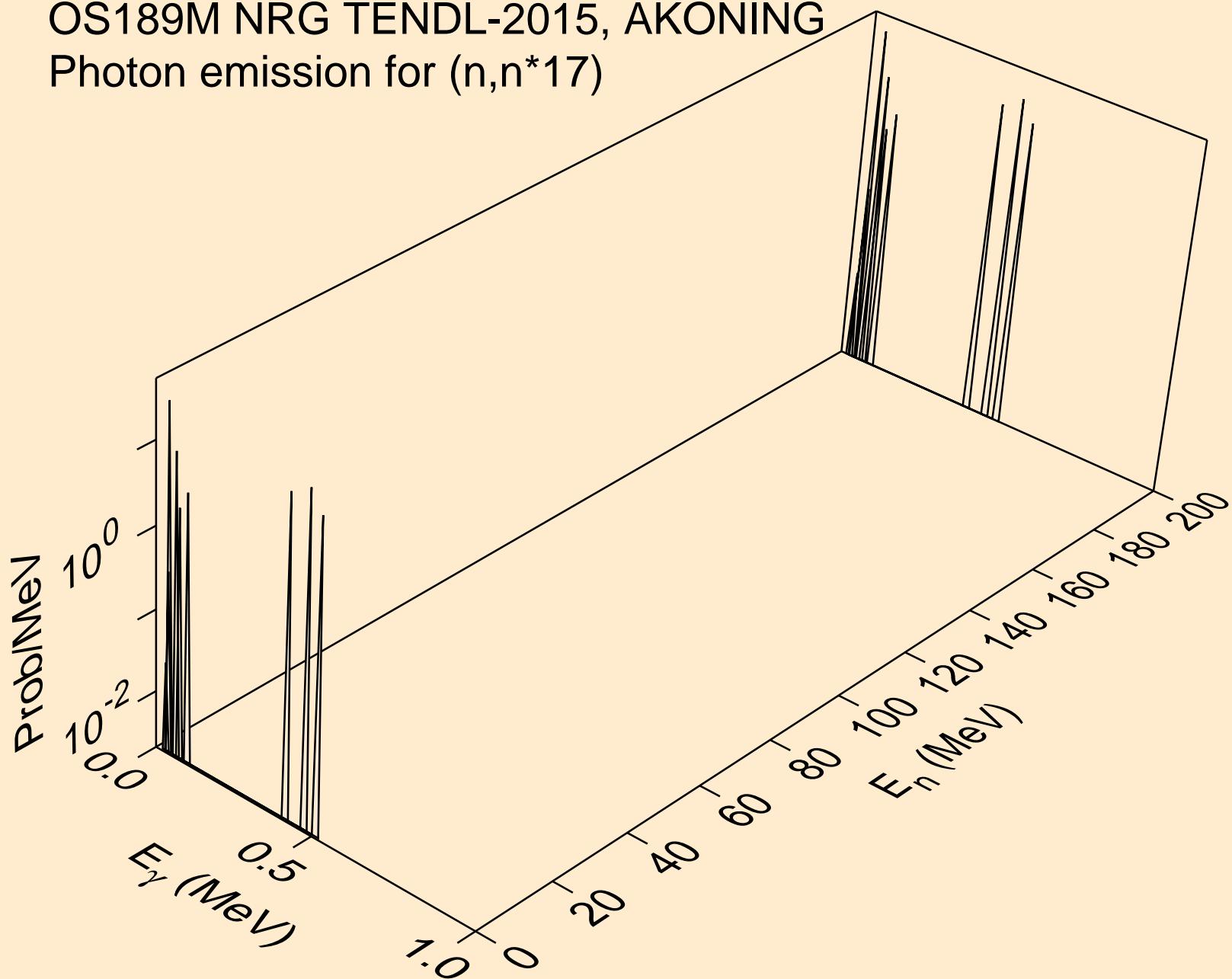
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Photon emission for (n,n*15)



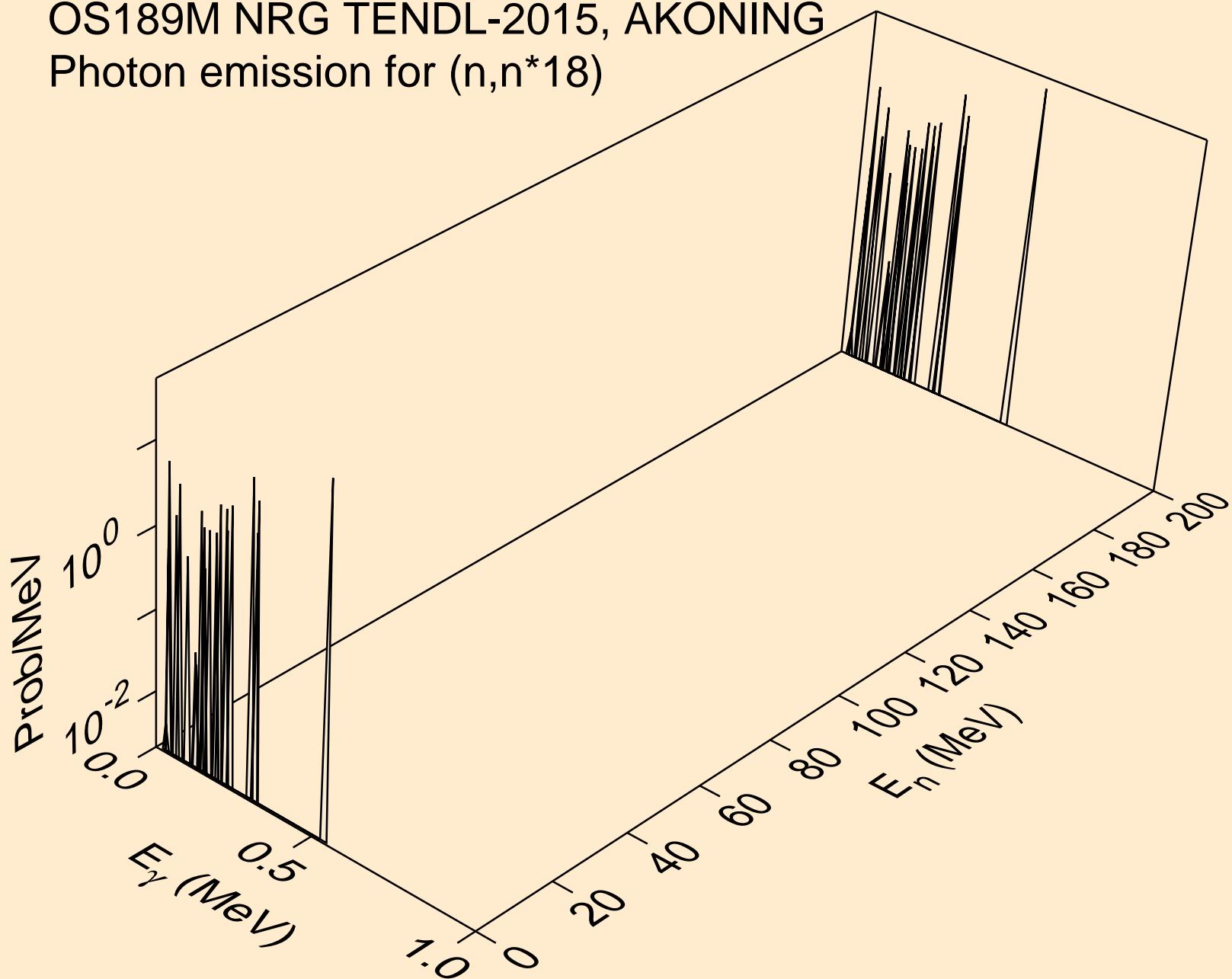
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Photon emission for (n,n*16)



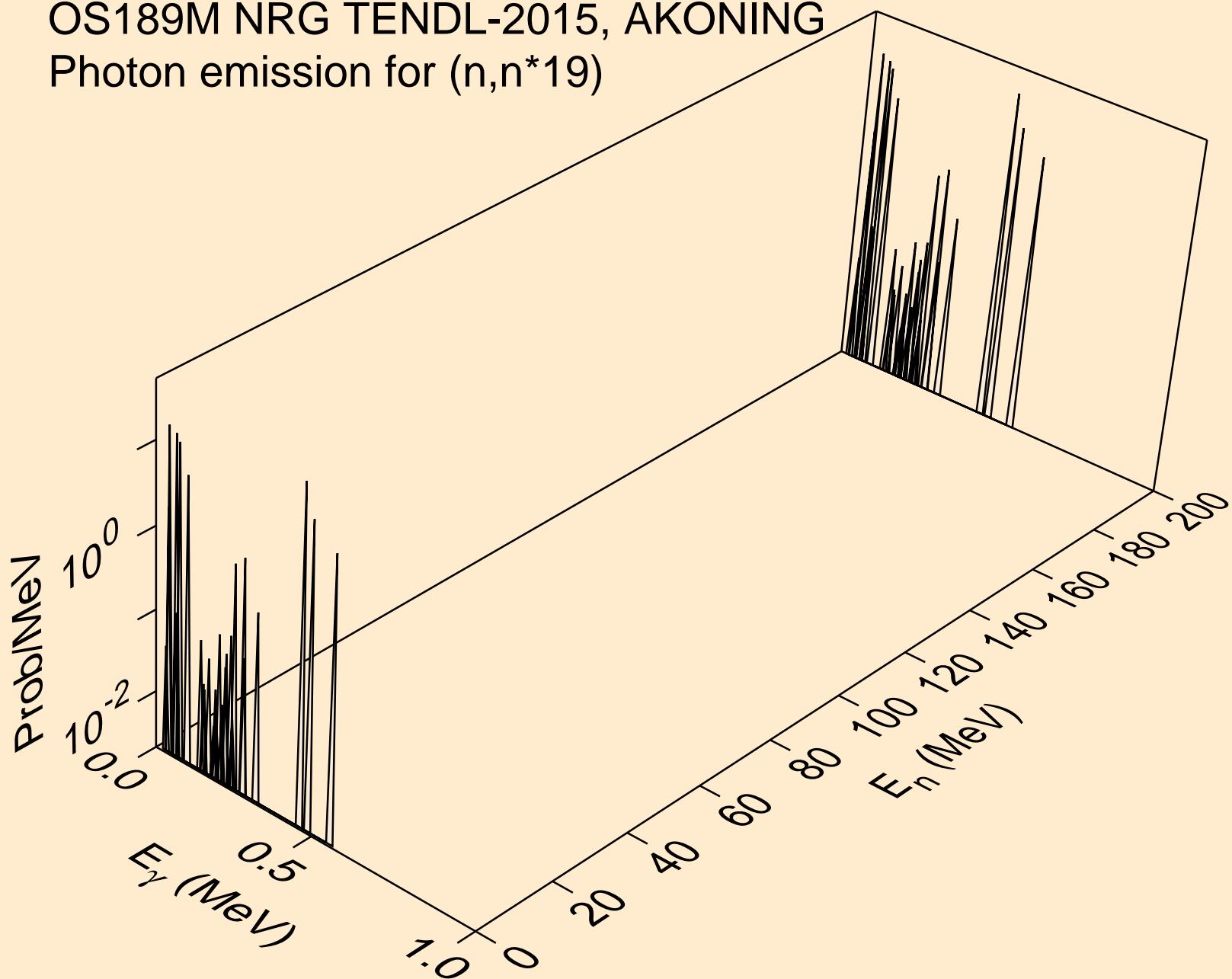
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Photon emission for (n,n*17)



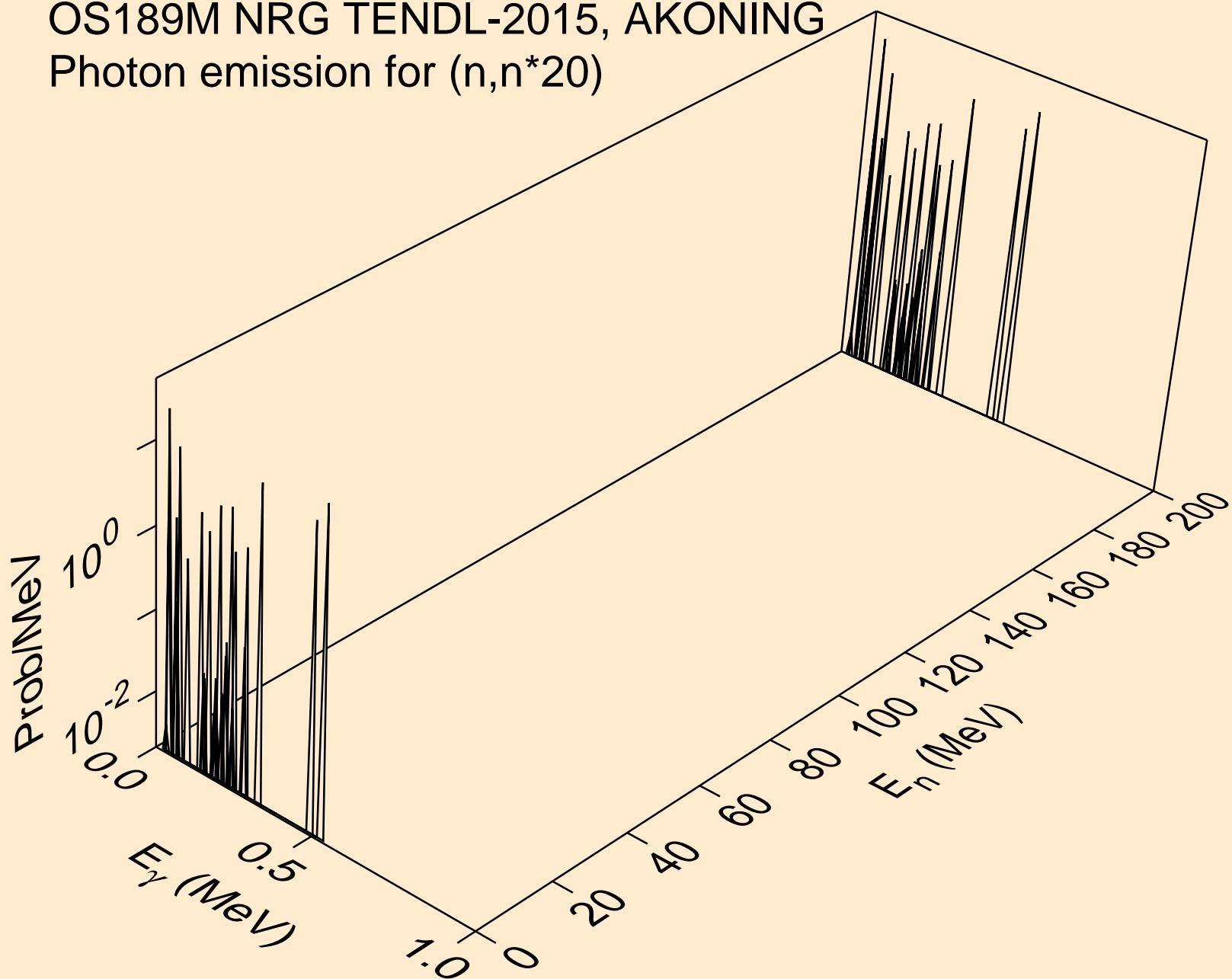
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Photon emission for ($n, n^* 18$)



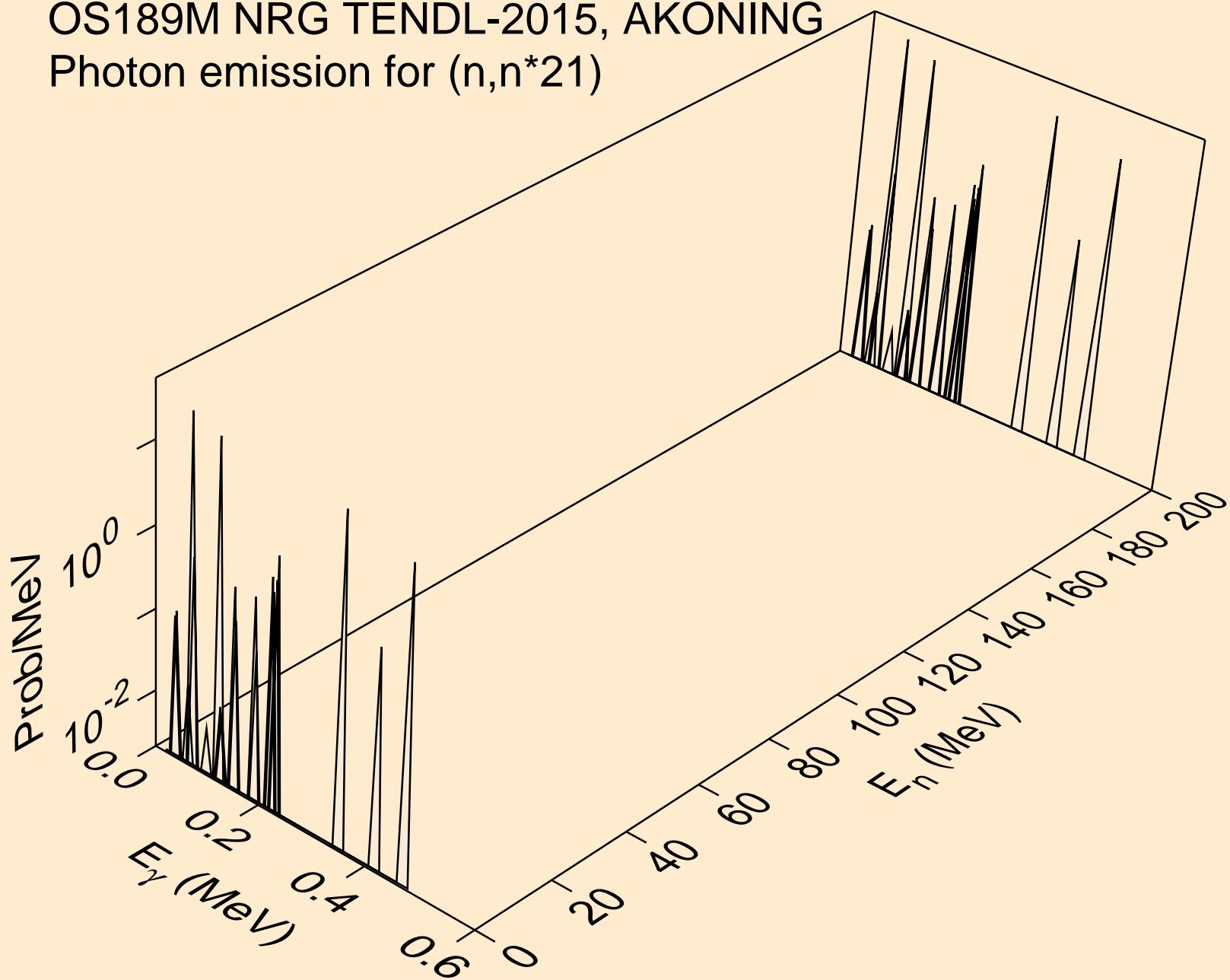
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Photon emission for ($n, n^* 19$)



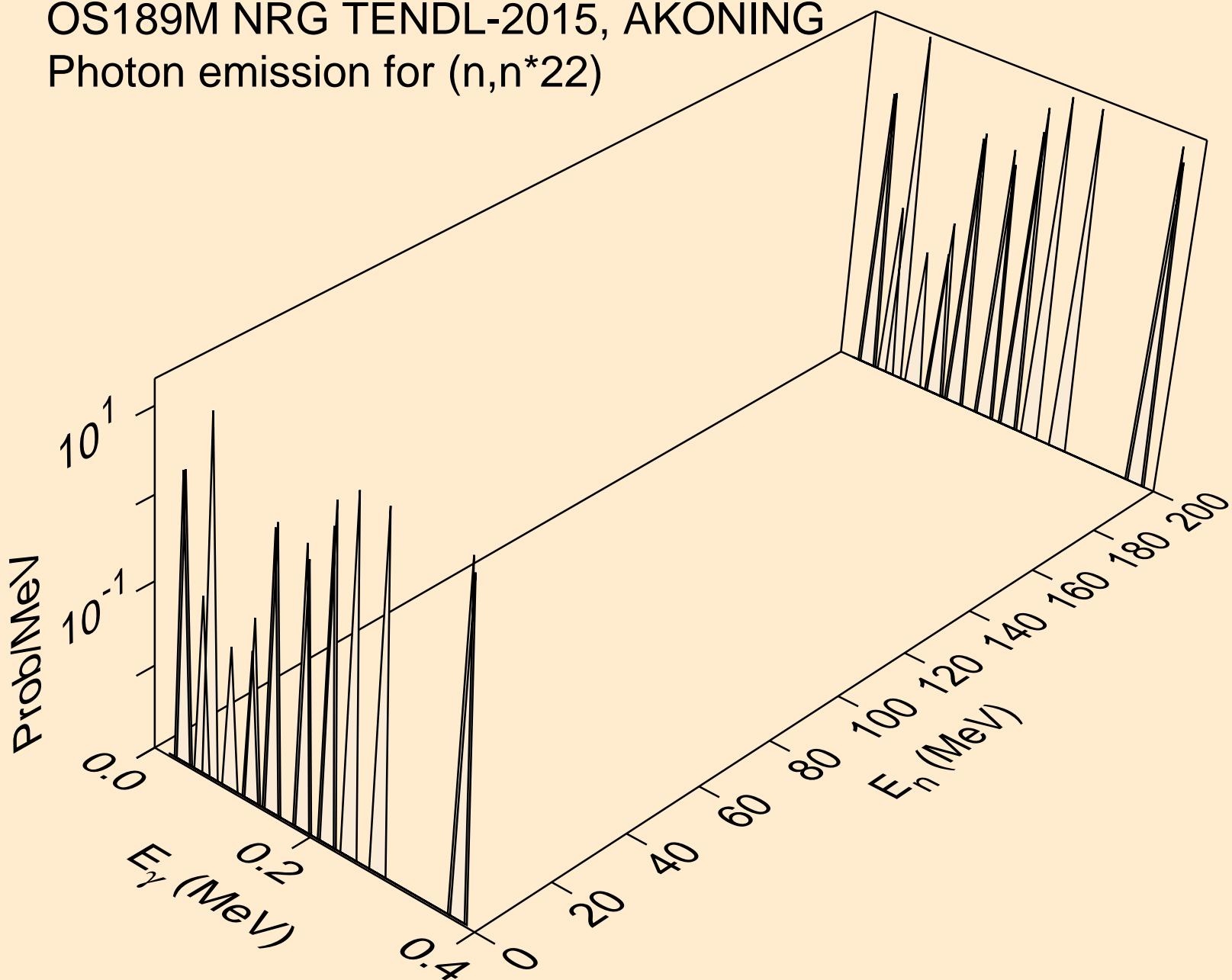
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Photon emission for (n,n*20)



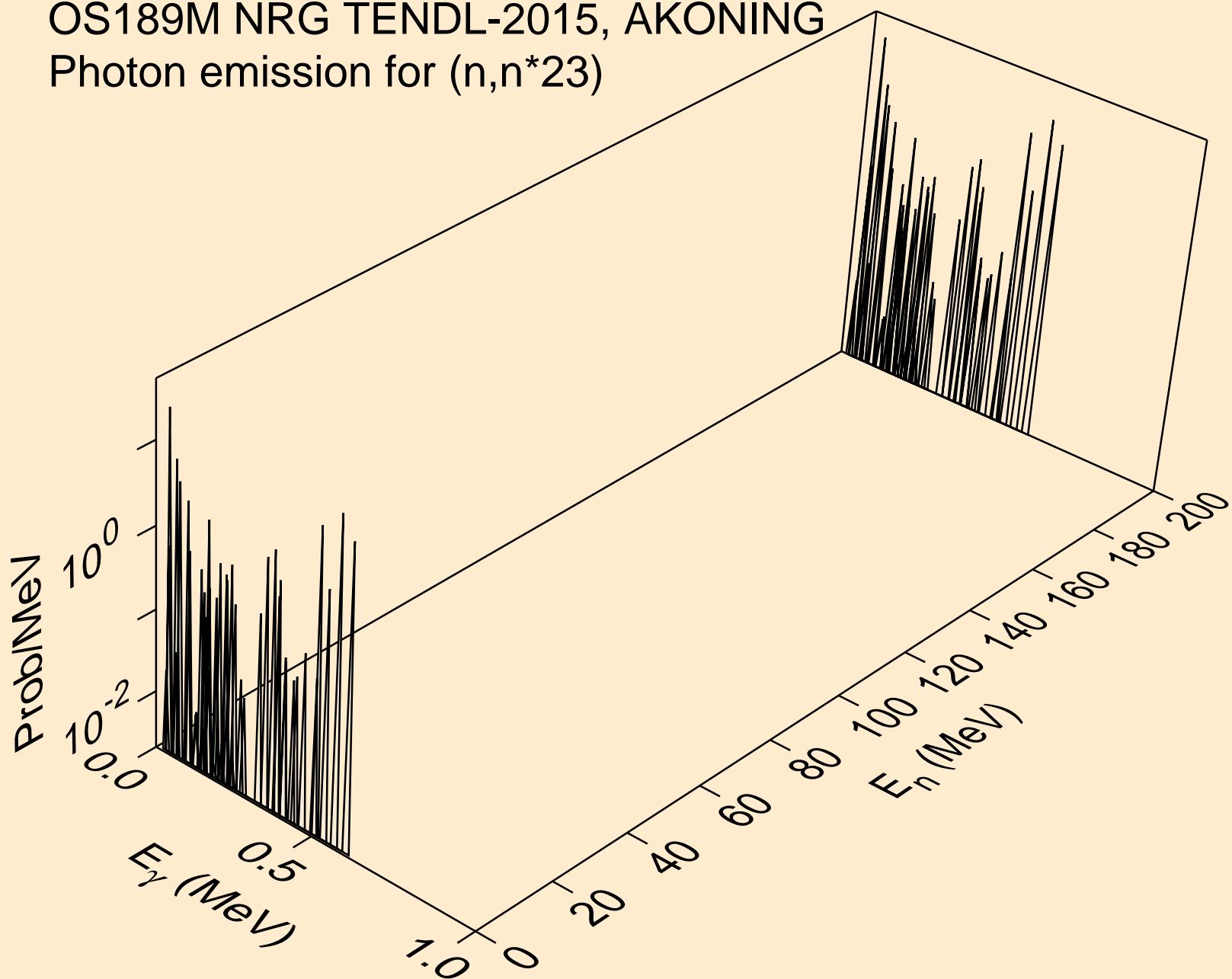
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Photon emission for (n,n*21)



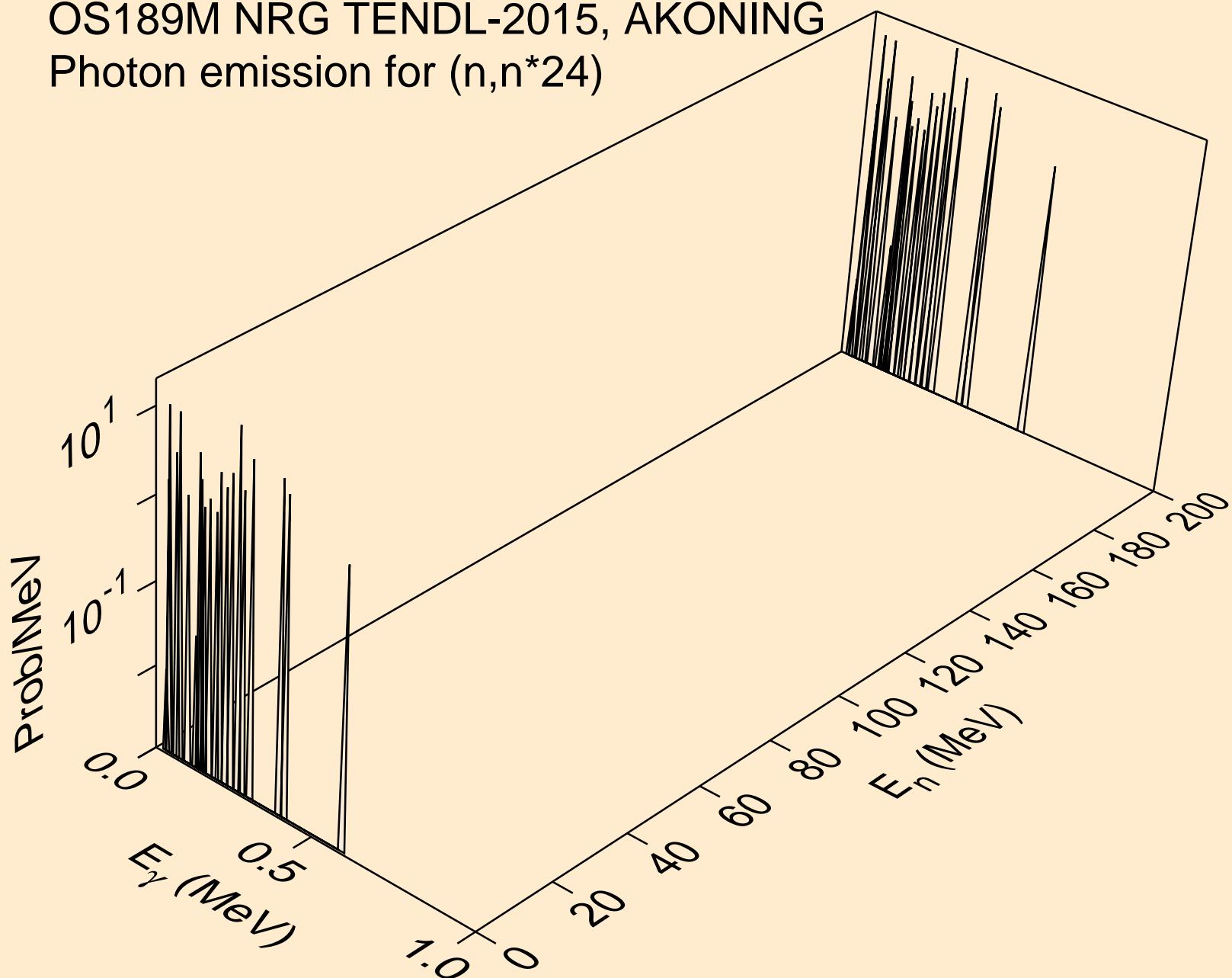
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Photon emission for ($n, n^* 22$)



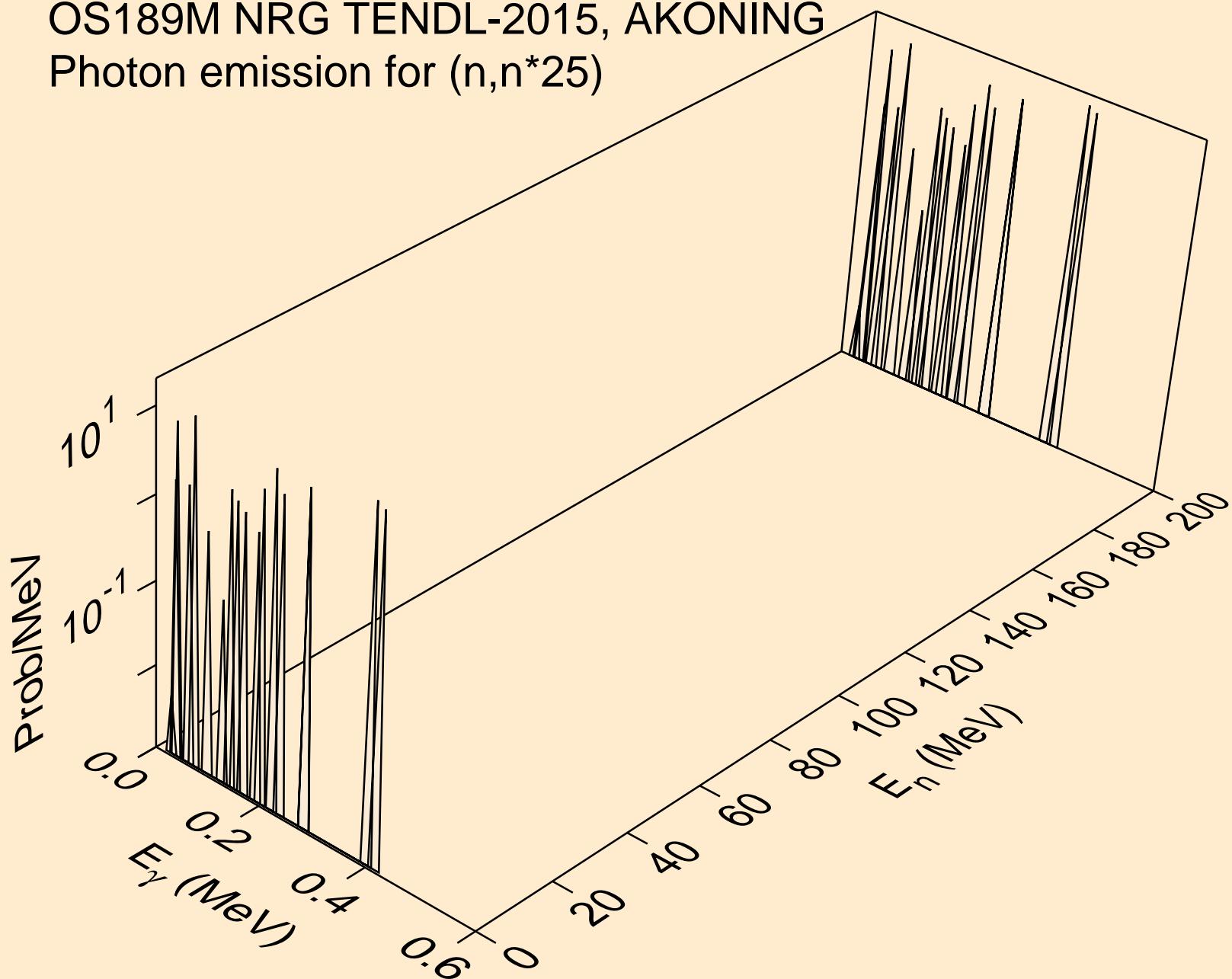
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Photon emission for ($n, n^* 23$)



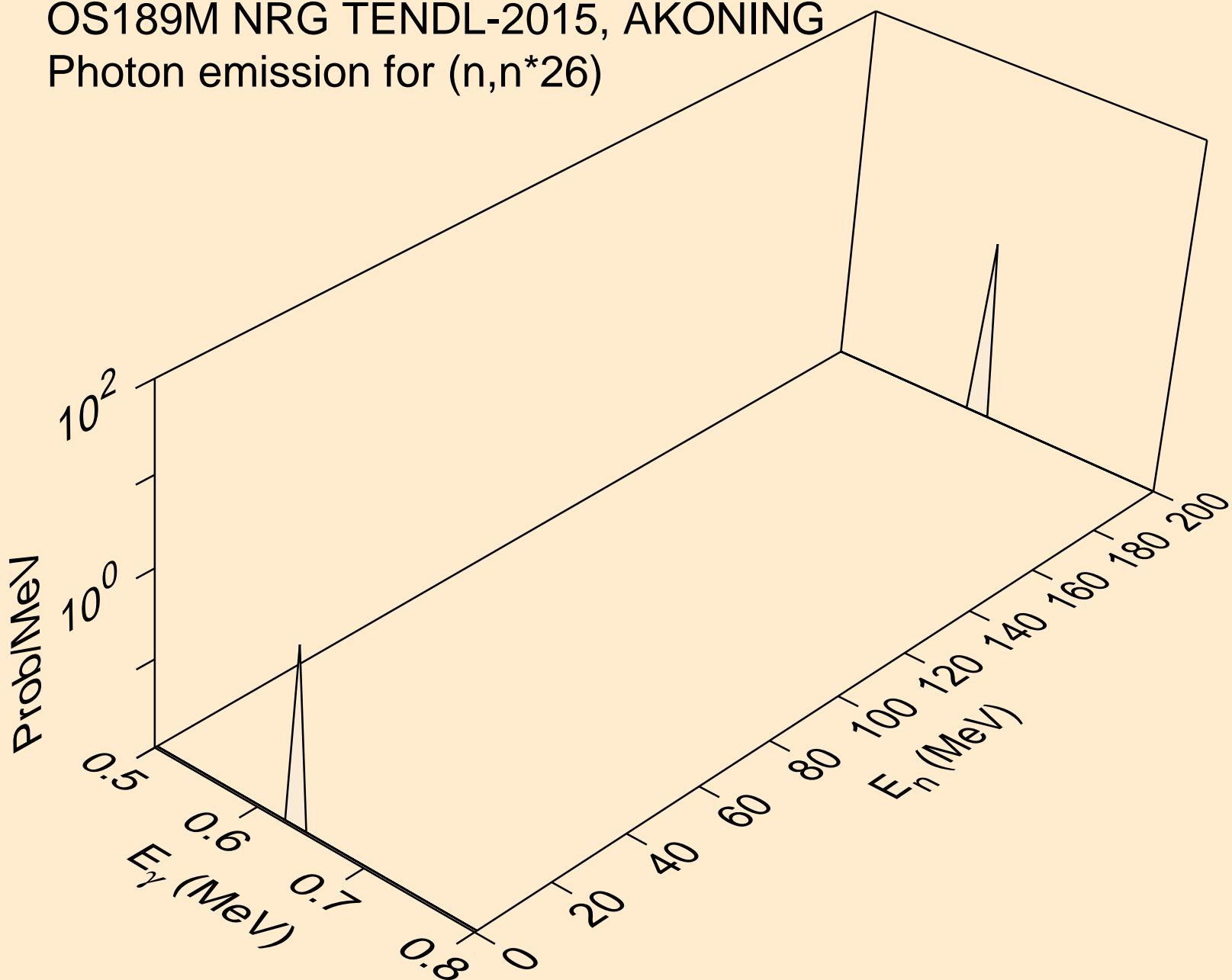
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Photon emission for (n,n*24)



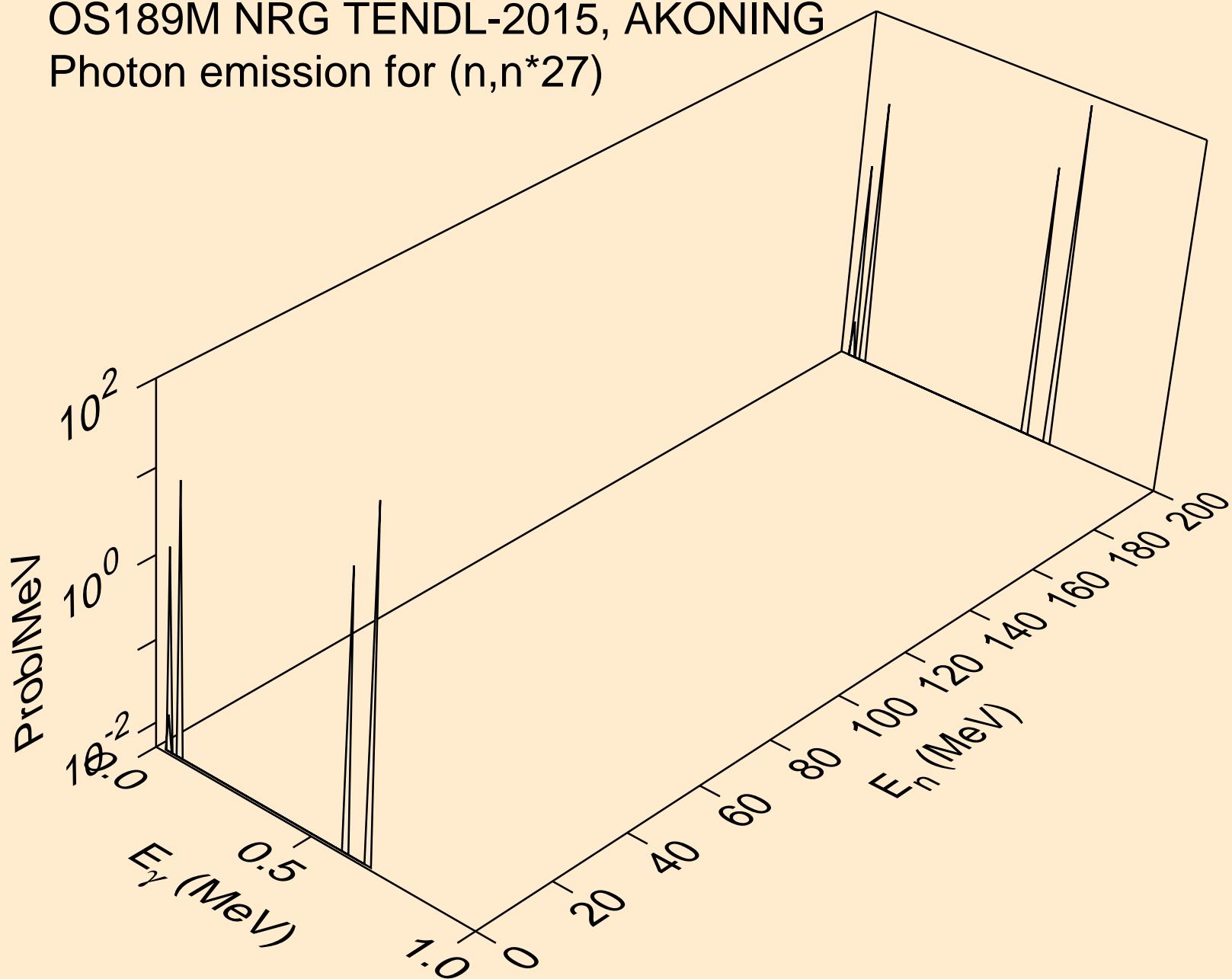
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Photon emission for (n,n*25)



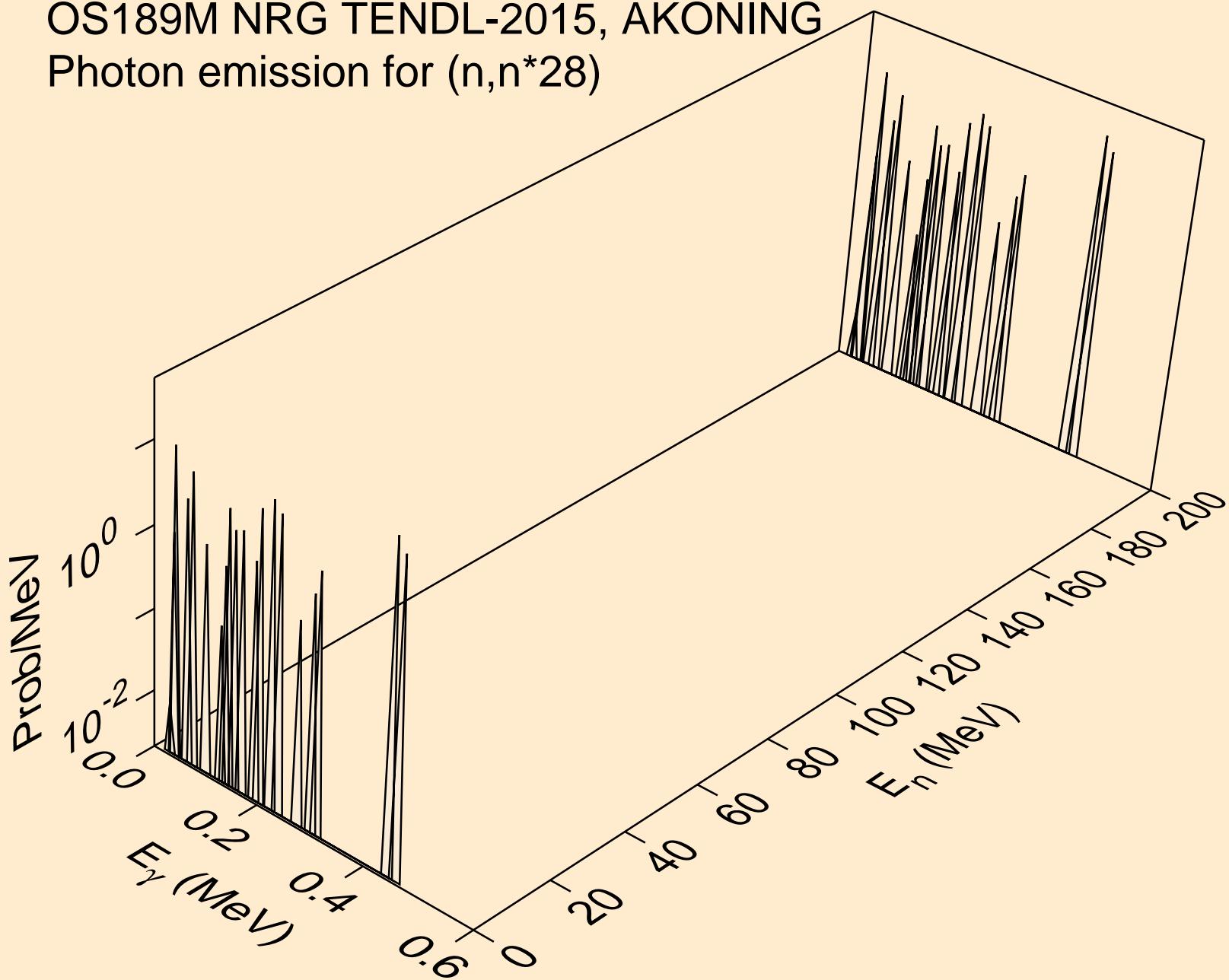
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Photon emission for (n,n*26)



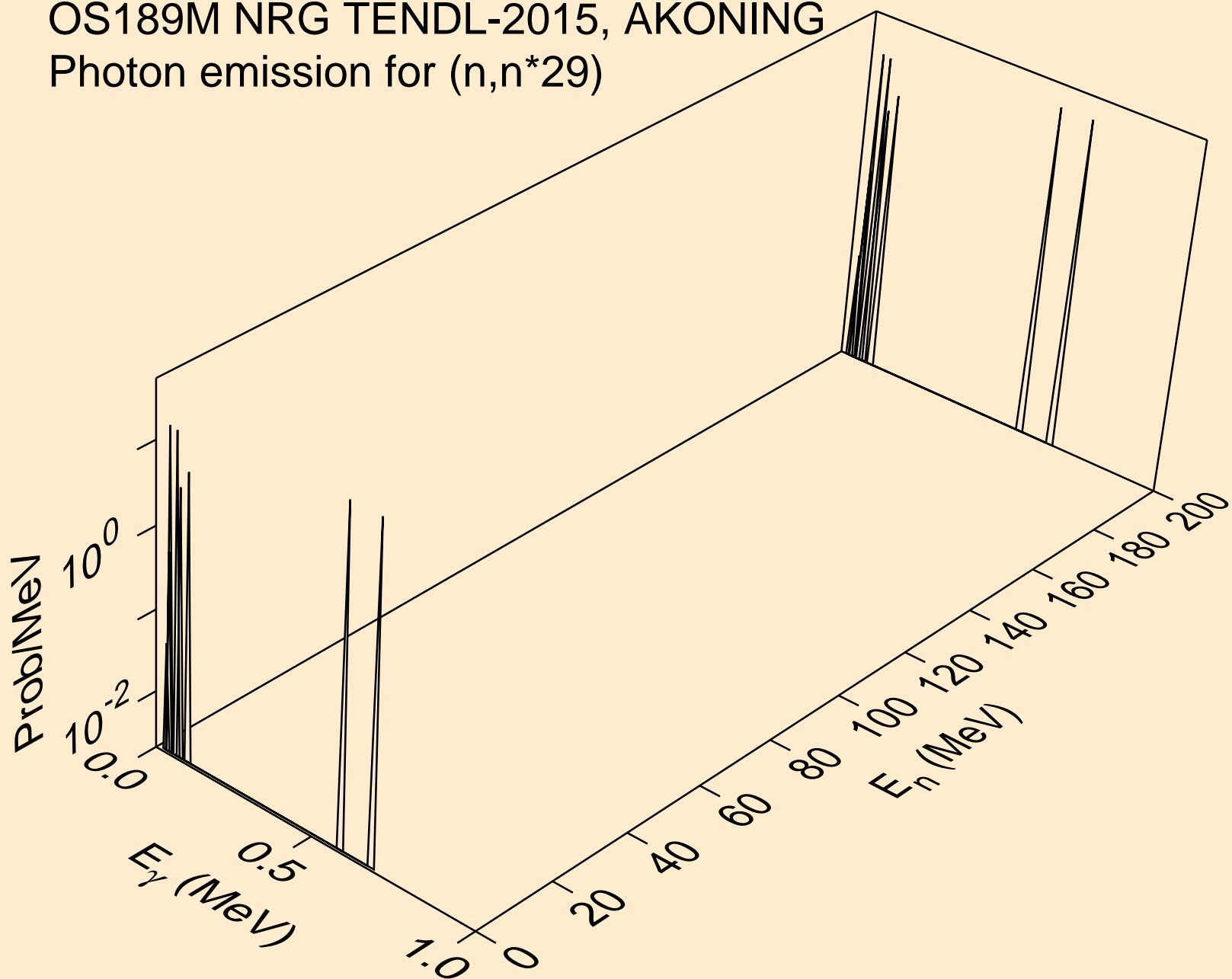
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Photon emission for (n,n*27)



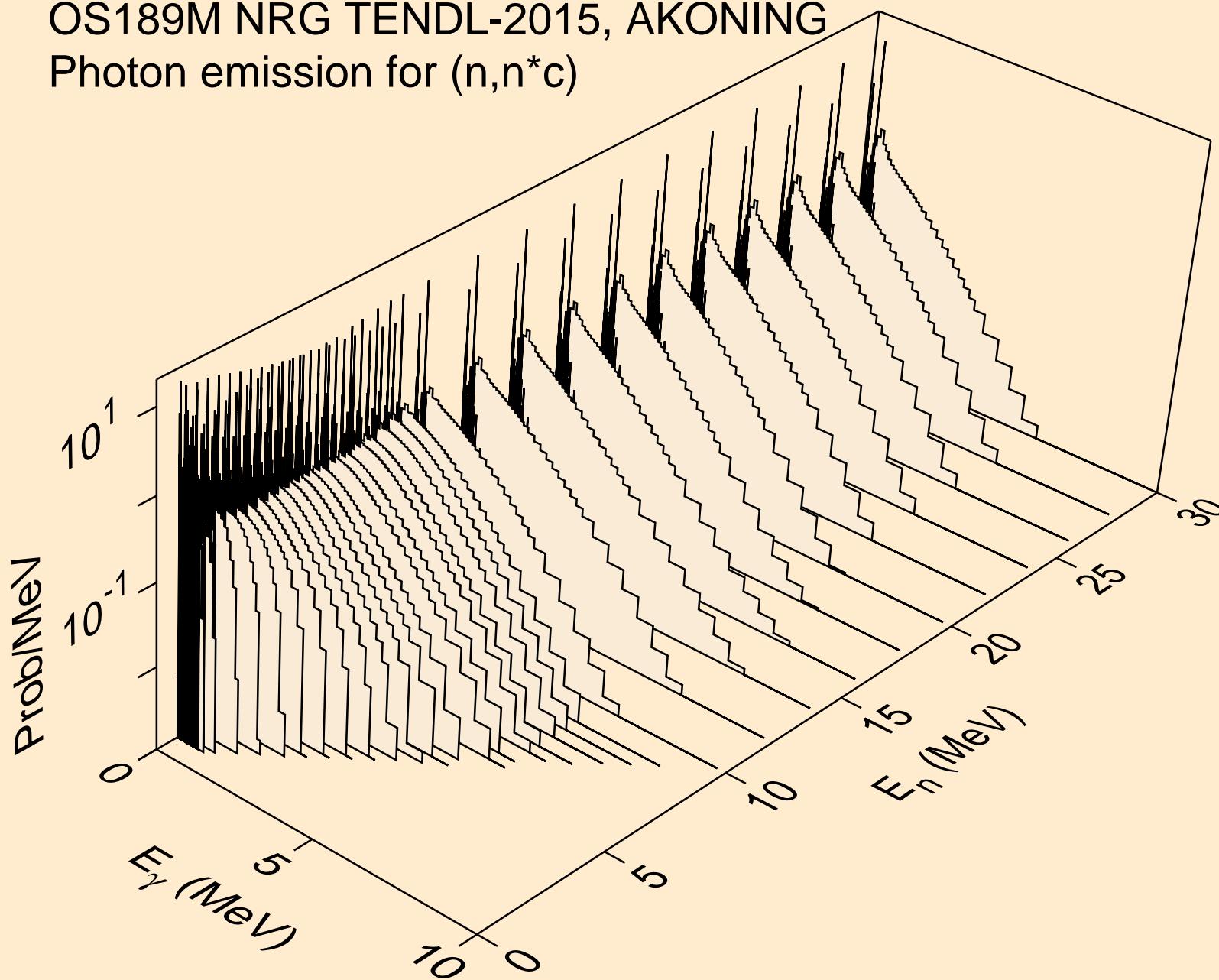
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Photon emission for (n,n*28)



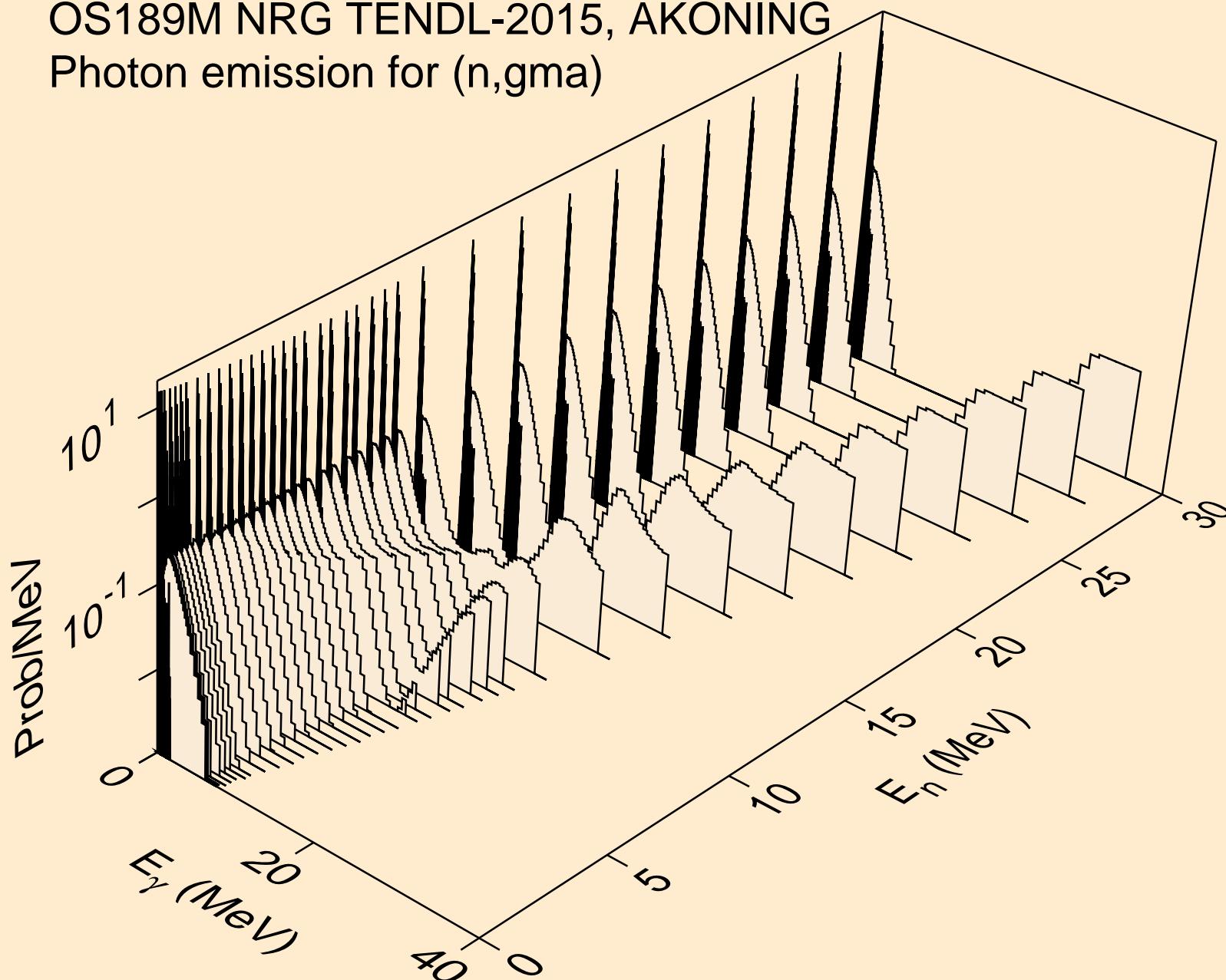
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Photon emission for (n,n*29)



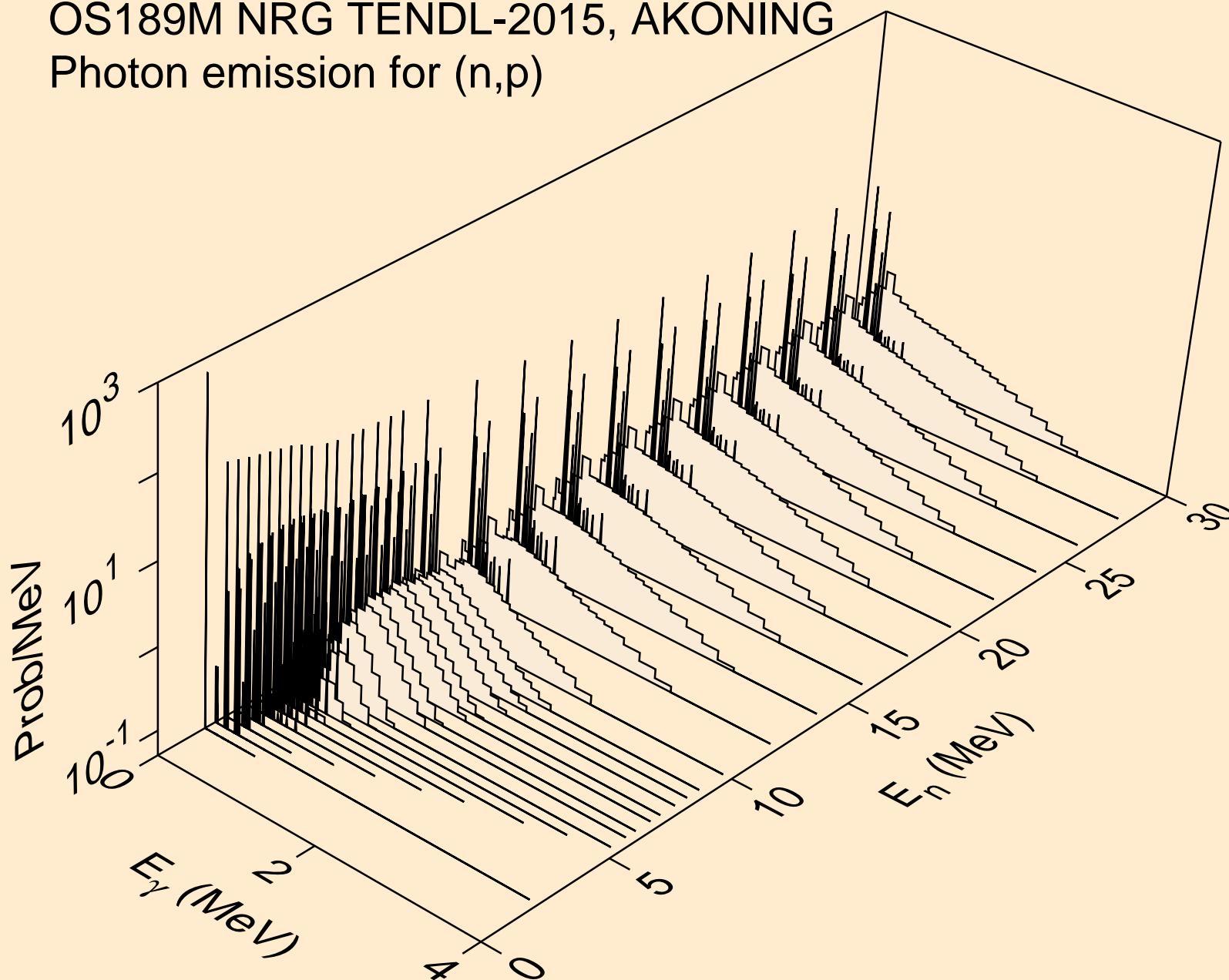
OS189M NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



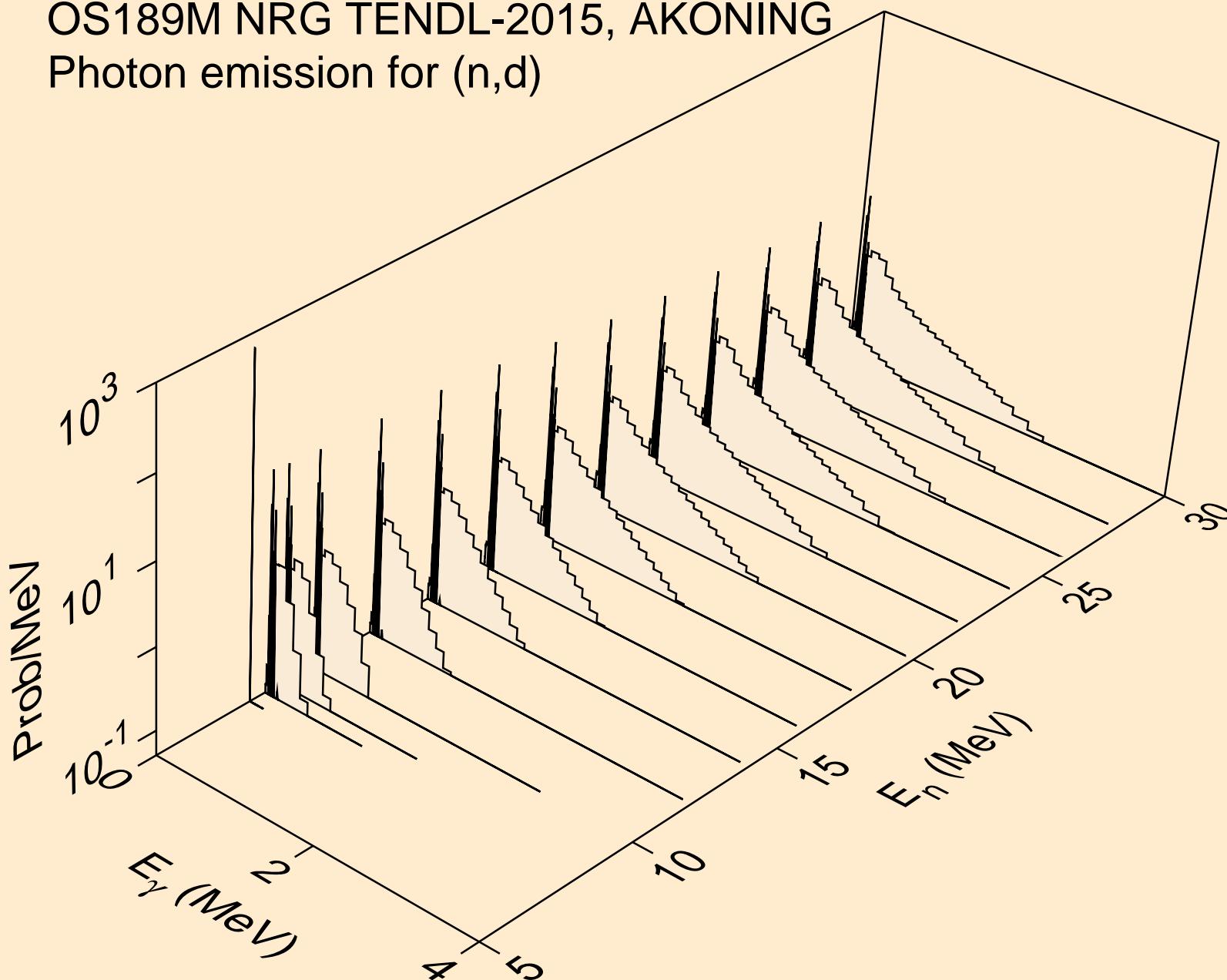
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Photon emission for (n,gma)



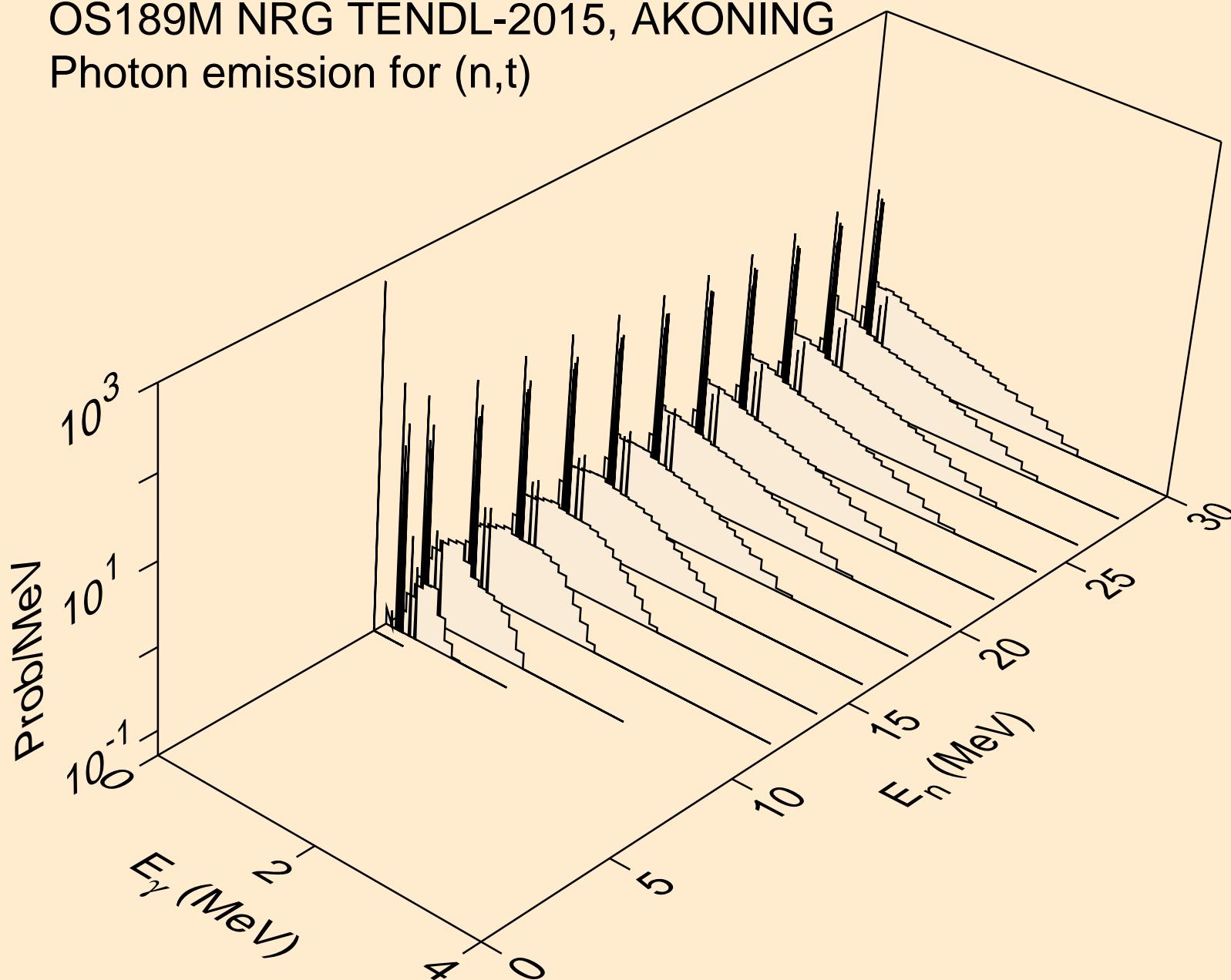
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Photon emission for (n,p)



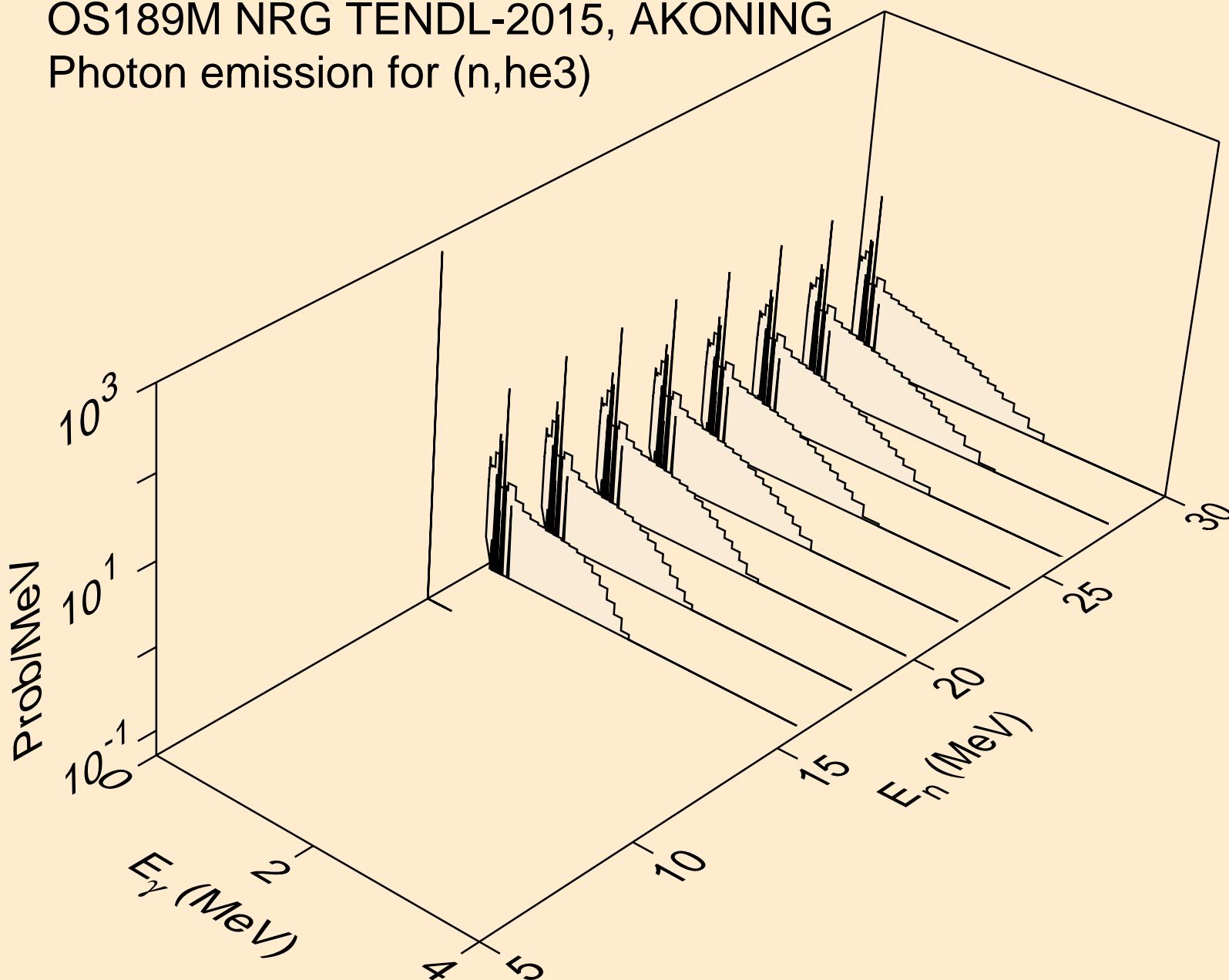
OS189M NRG TENDL-2015, AKONING
Photon emission for (n,d)



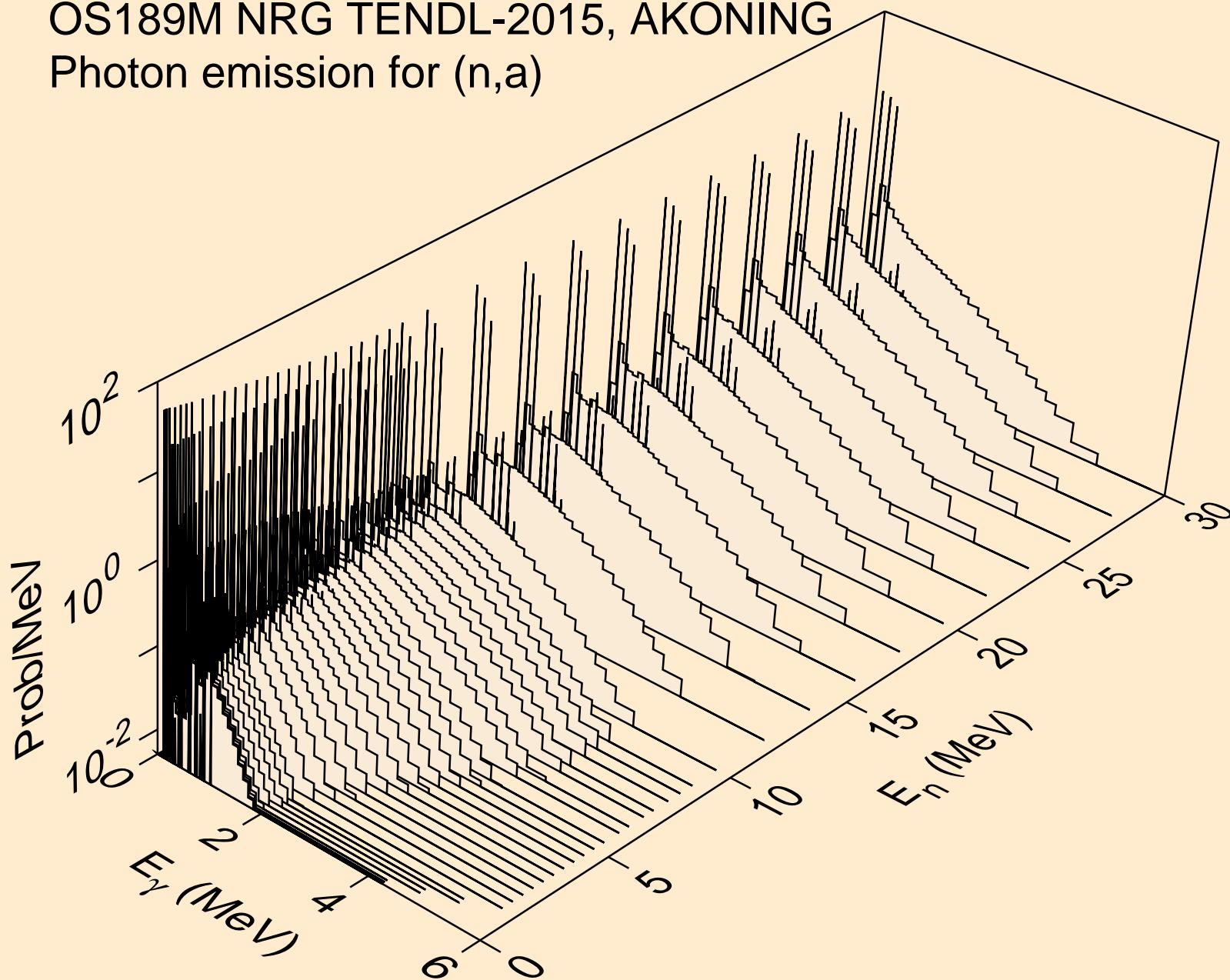
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Photon emission for (n,t)



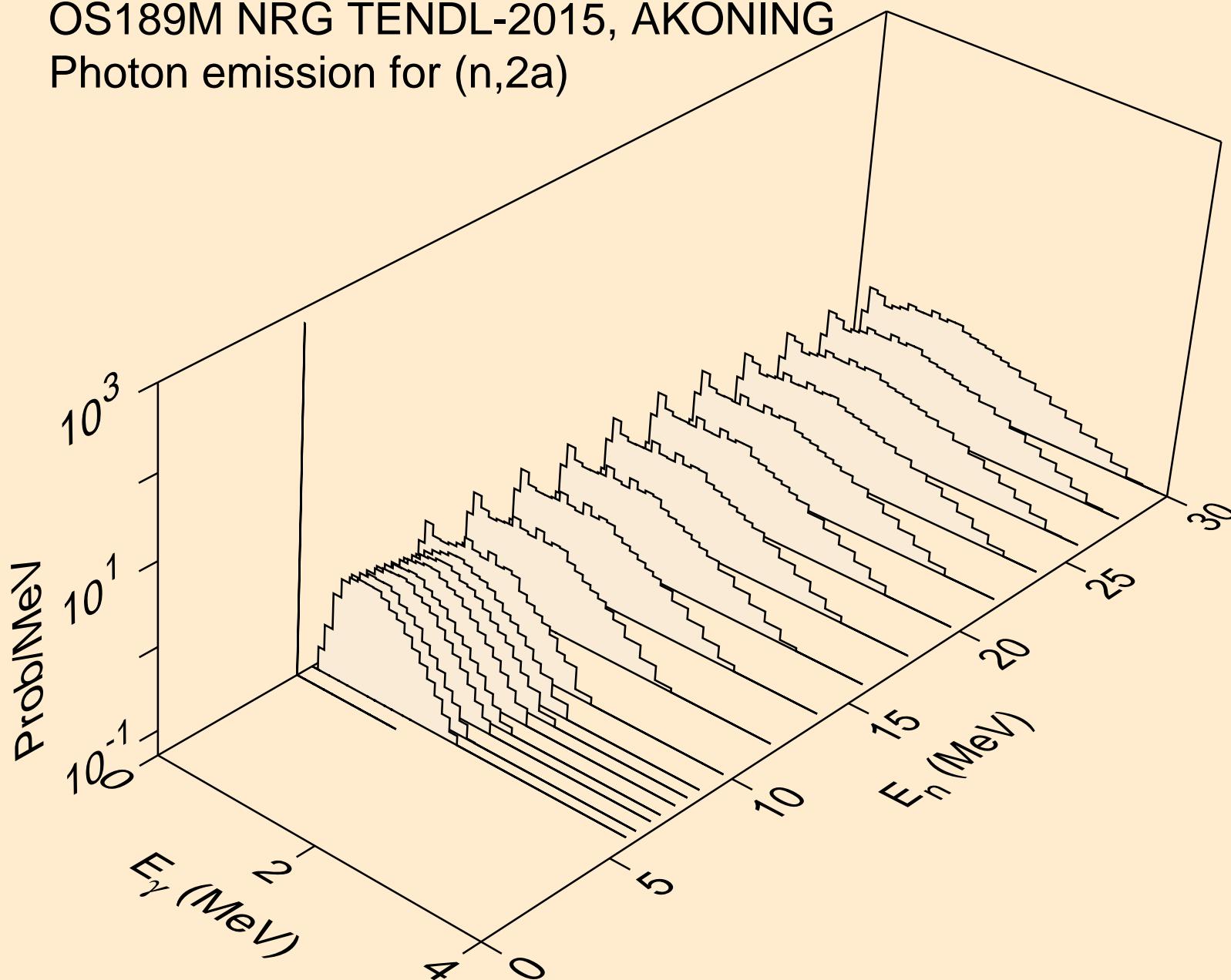
OS189M NRG TENDL-2015, AKONING
Photon emission for (n,he3)



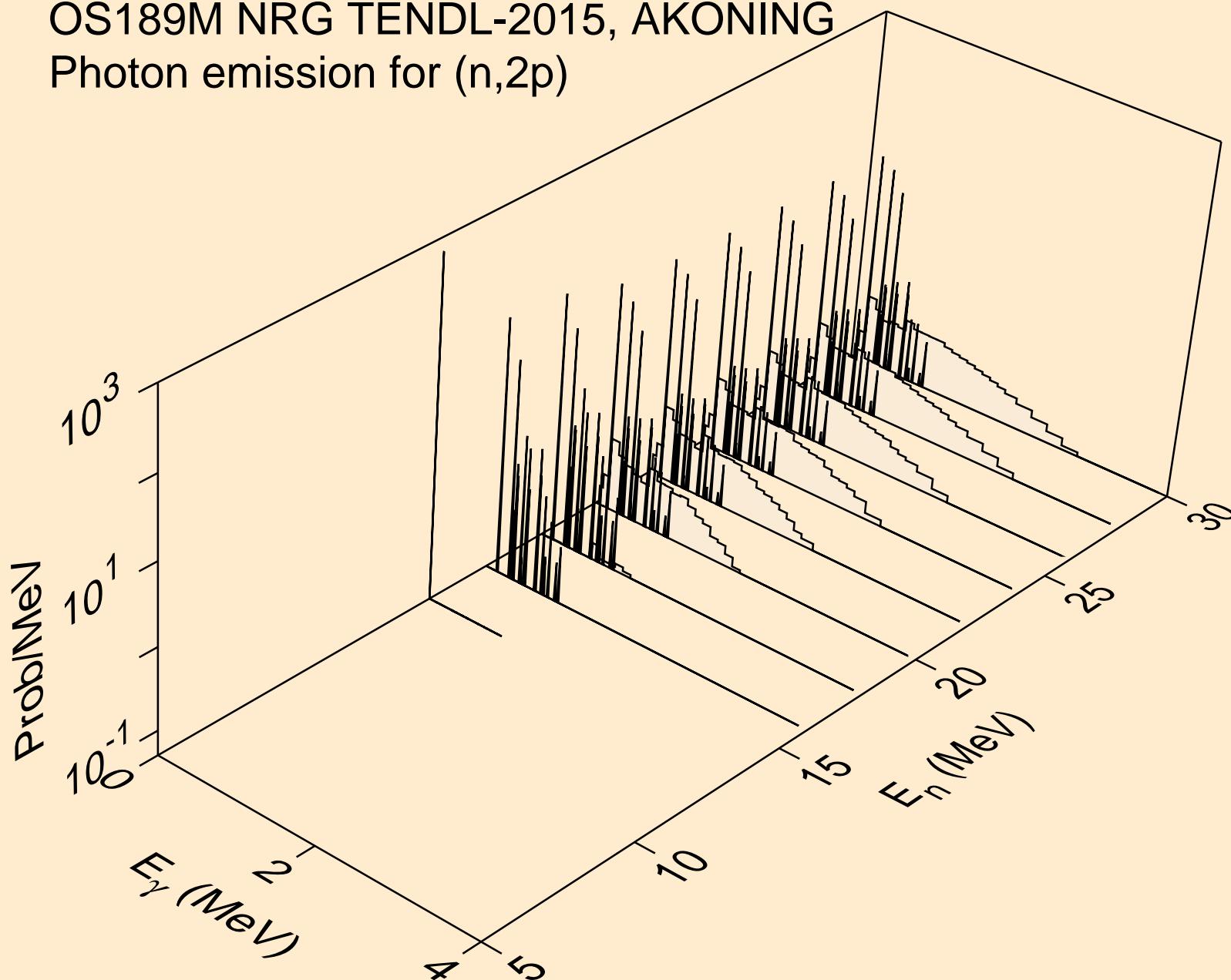
OS189M NRG TENDL-2015, AKONING
Photon emission for (n,a)



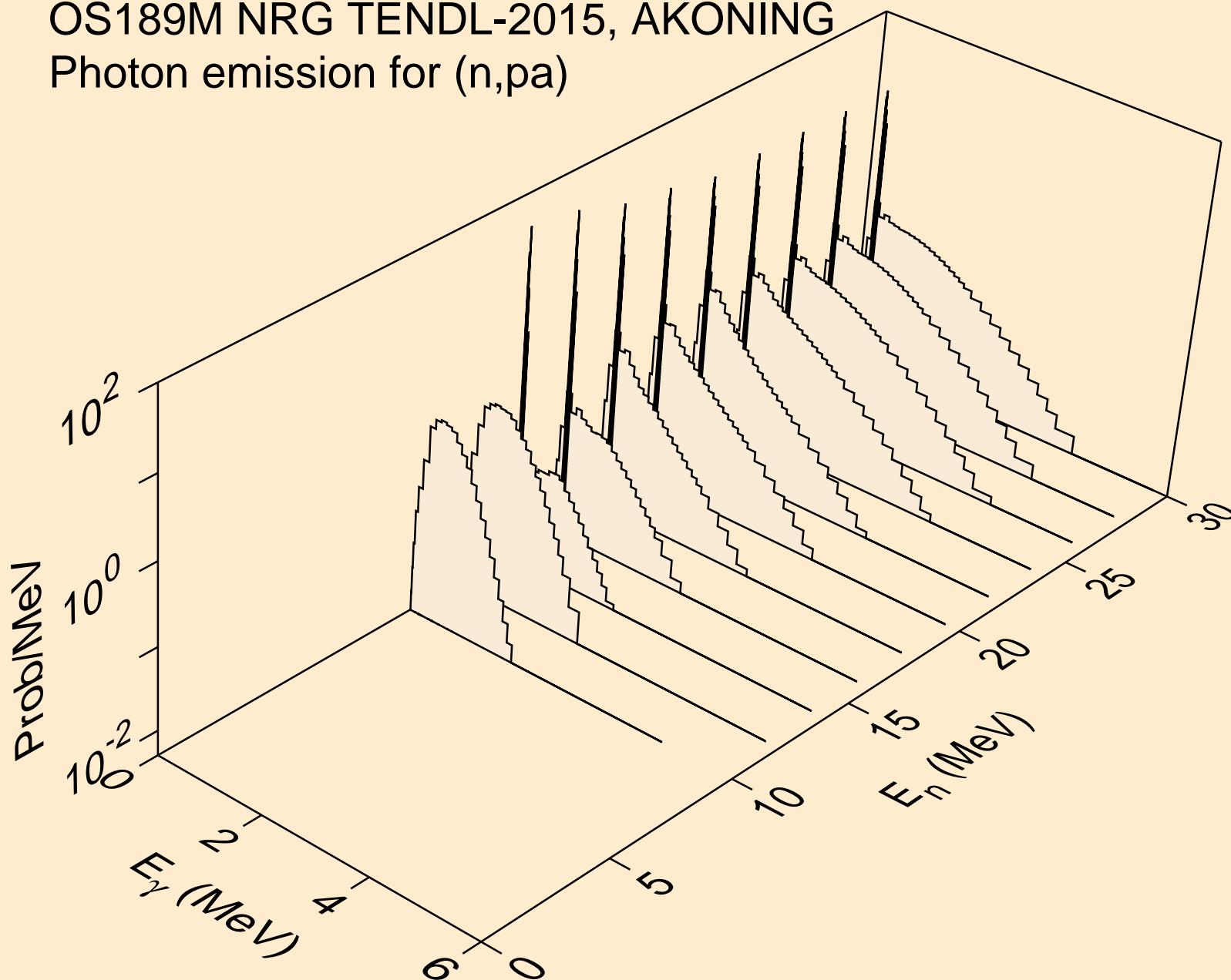
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Photon emission for (n,2a)



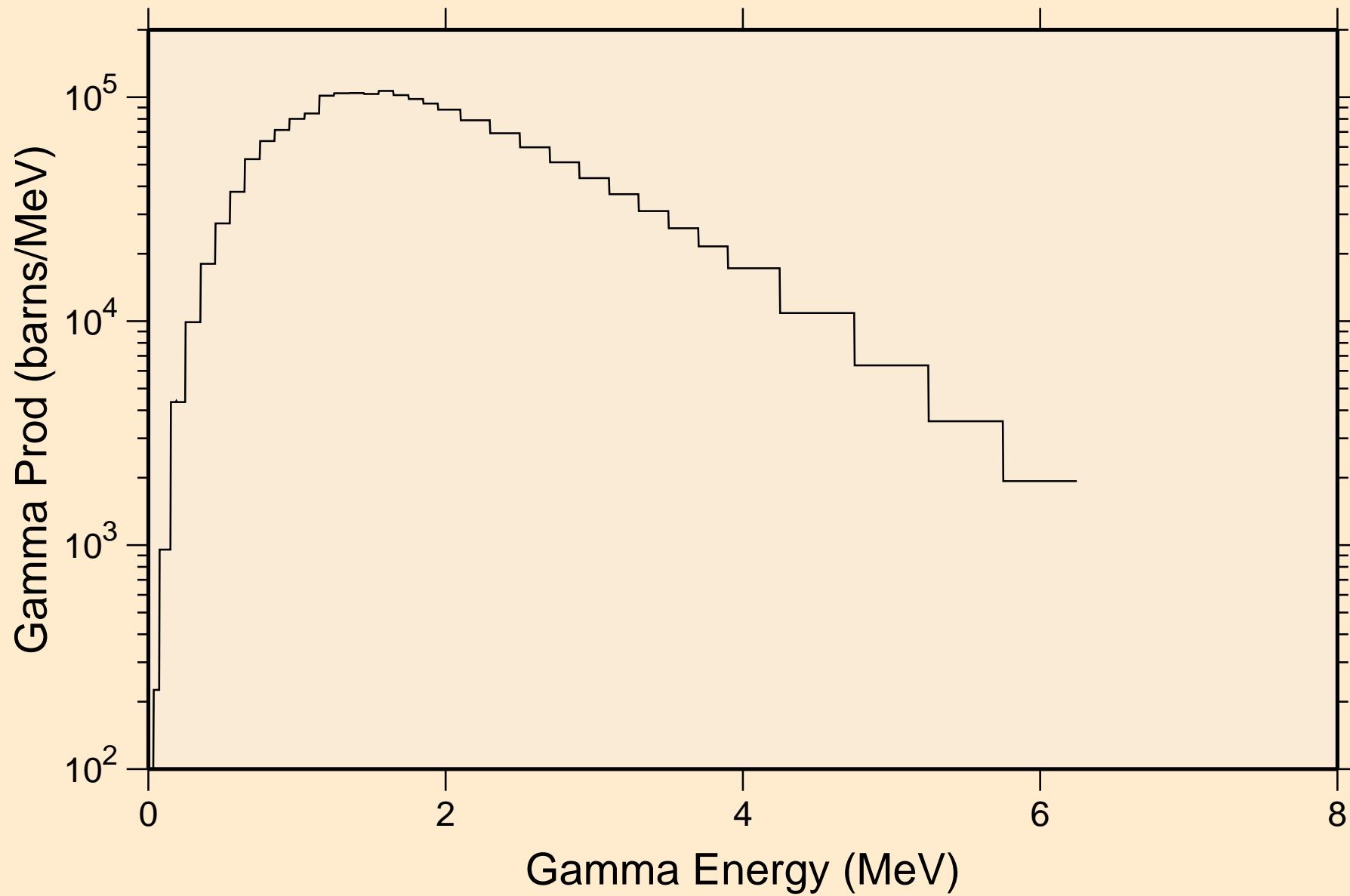
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Photon emission for (n,2p)



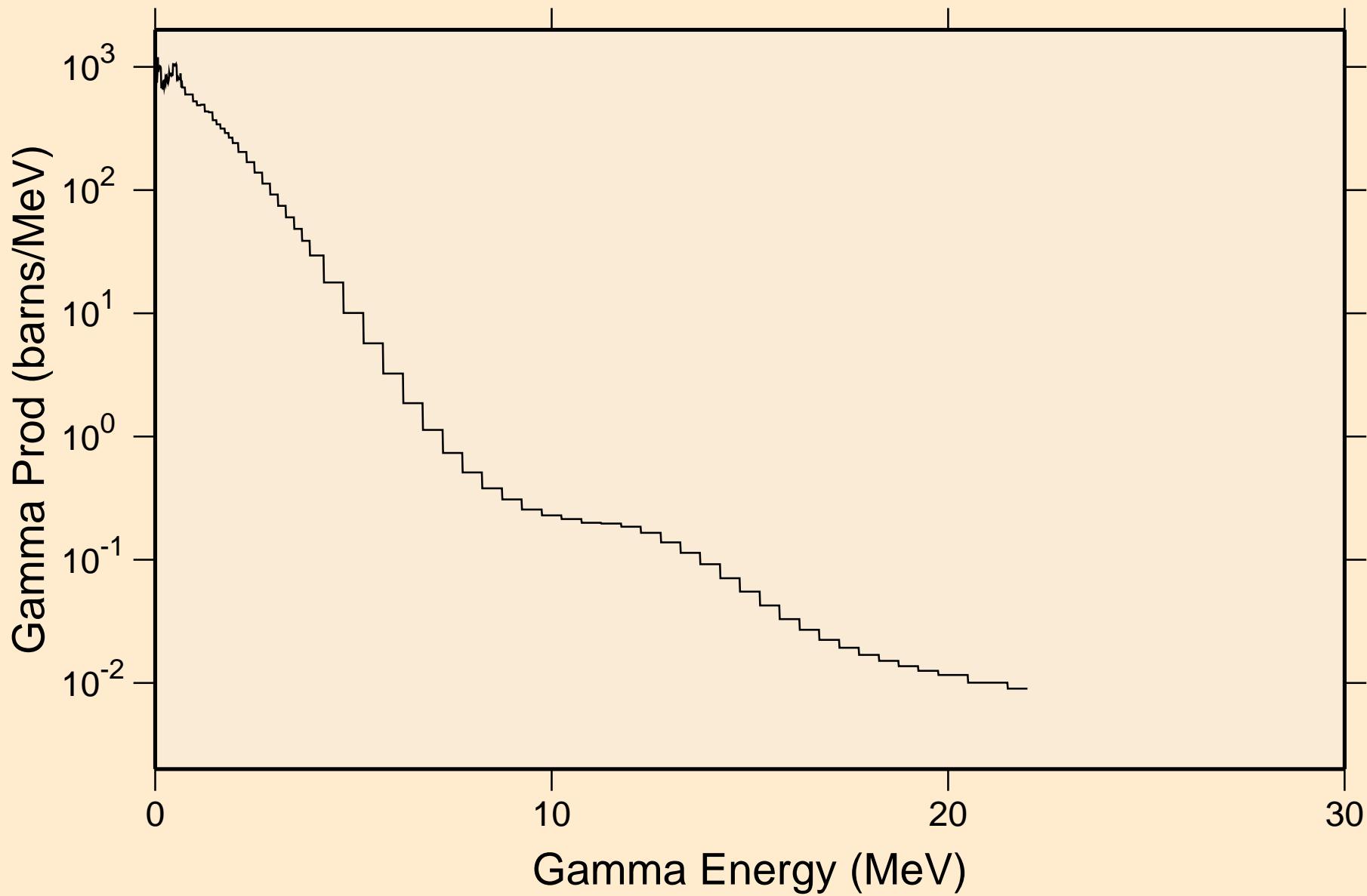
OS189M NRG TENDL-2015, AKONING
Photon emission for (n,pa)



OS189M NRG TENDL-2015, AKONING
thermal capture photon spectrum

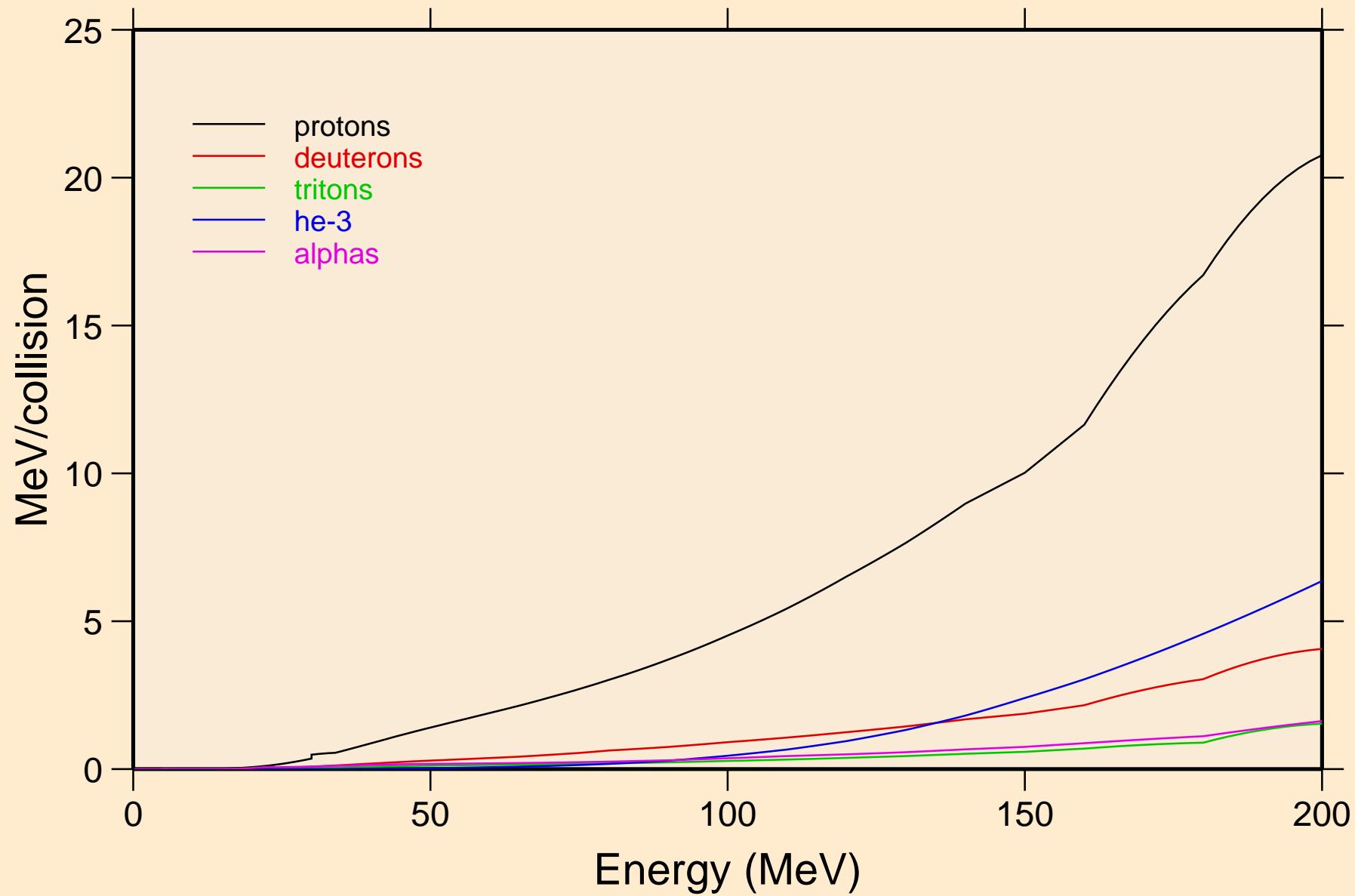


OS189M NRG TENDL-2015, AKONING
14 MeV photon spectrum



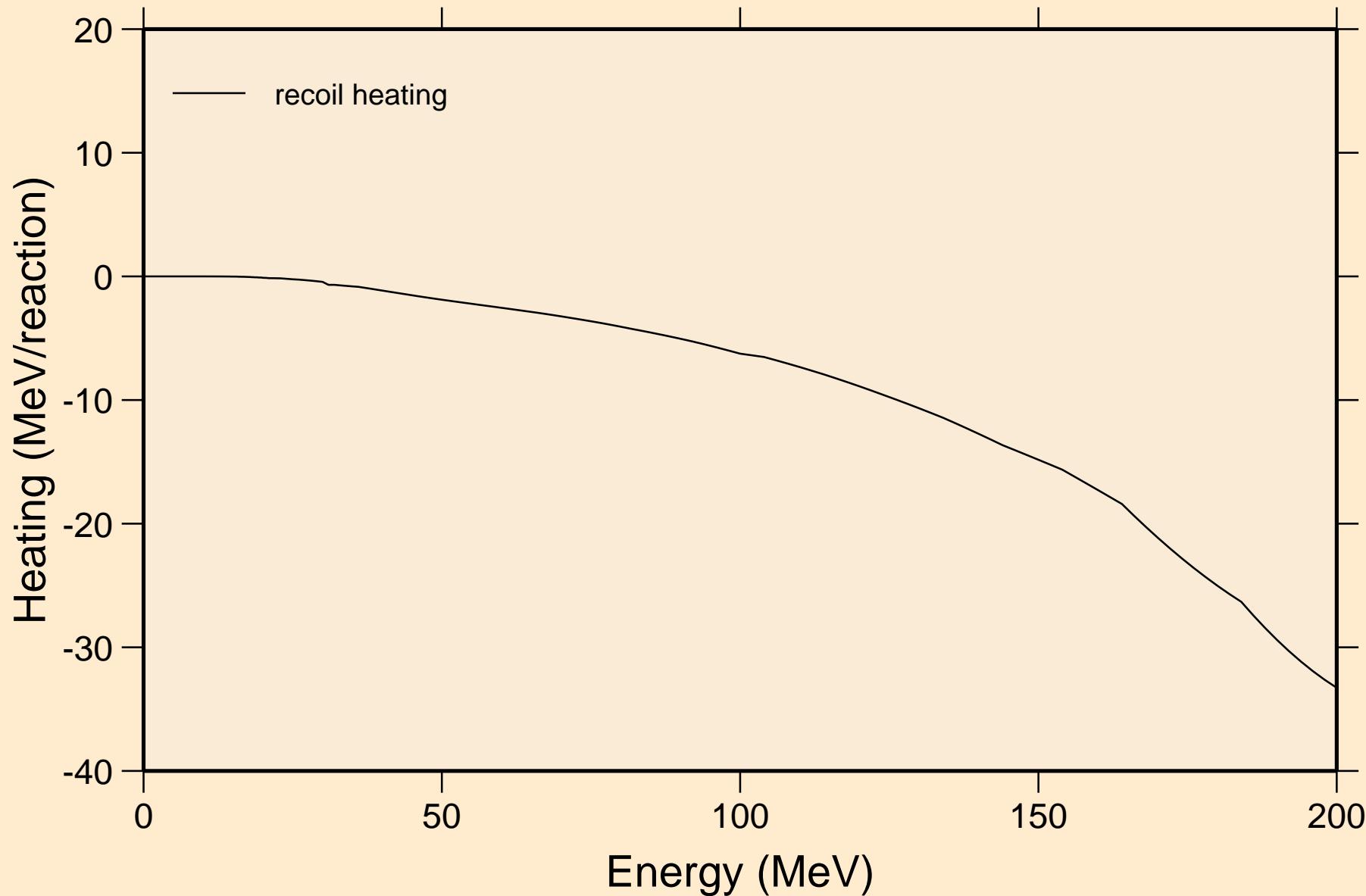
OS189M NRG TENDL-2015, AKONING

Particle heating contributions



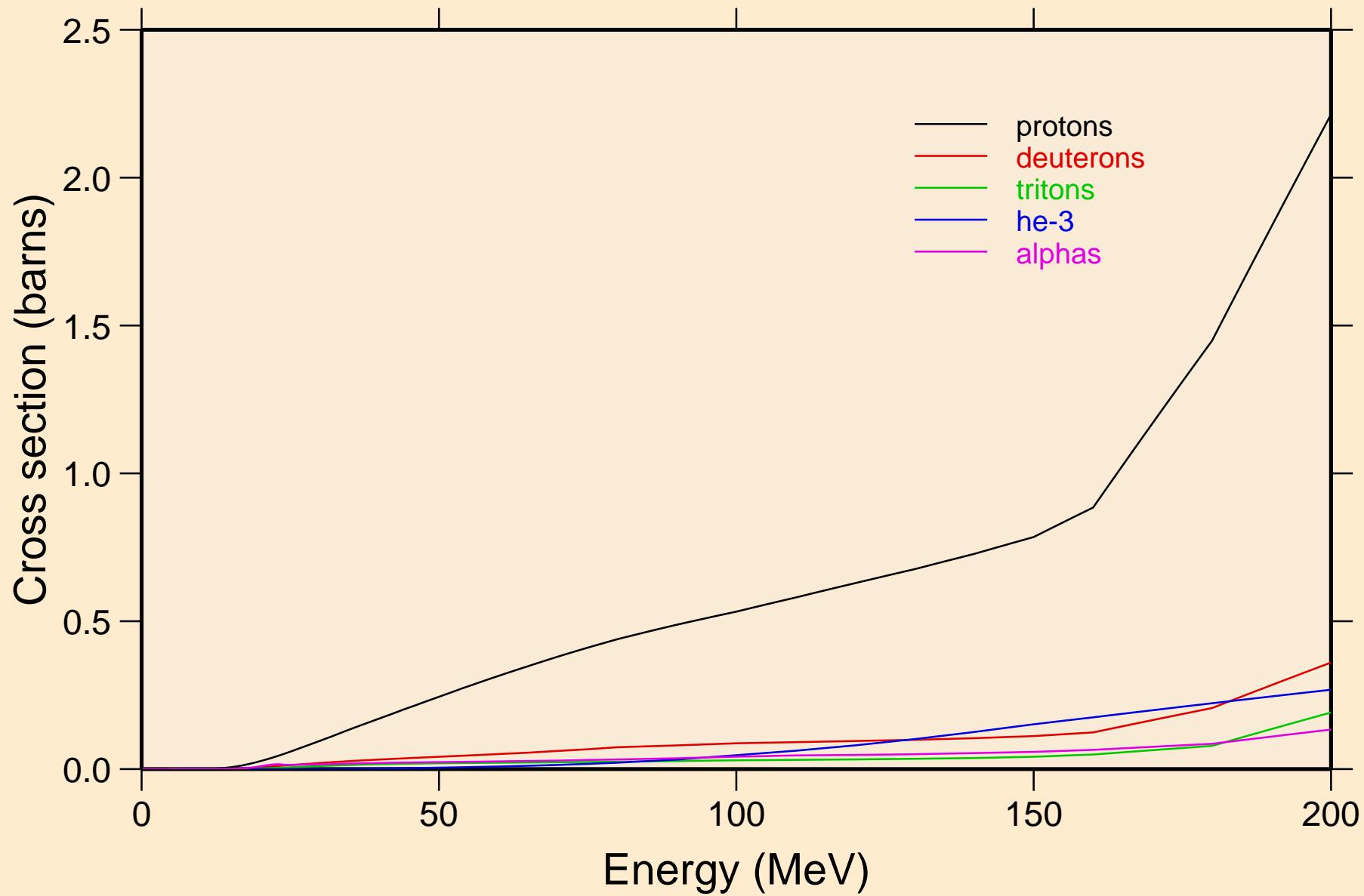
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Recoil Heating

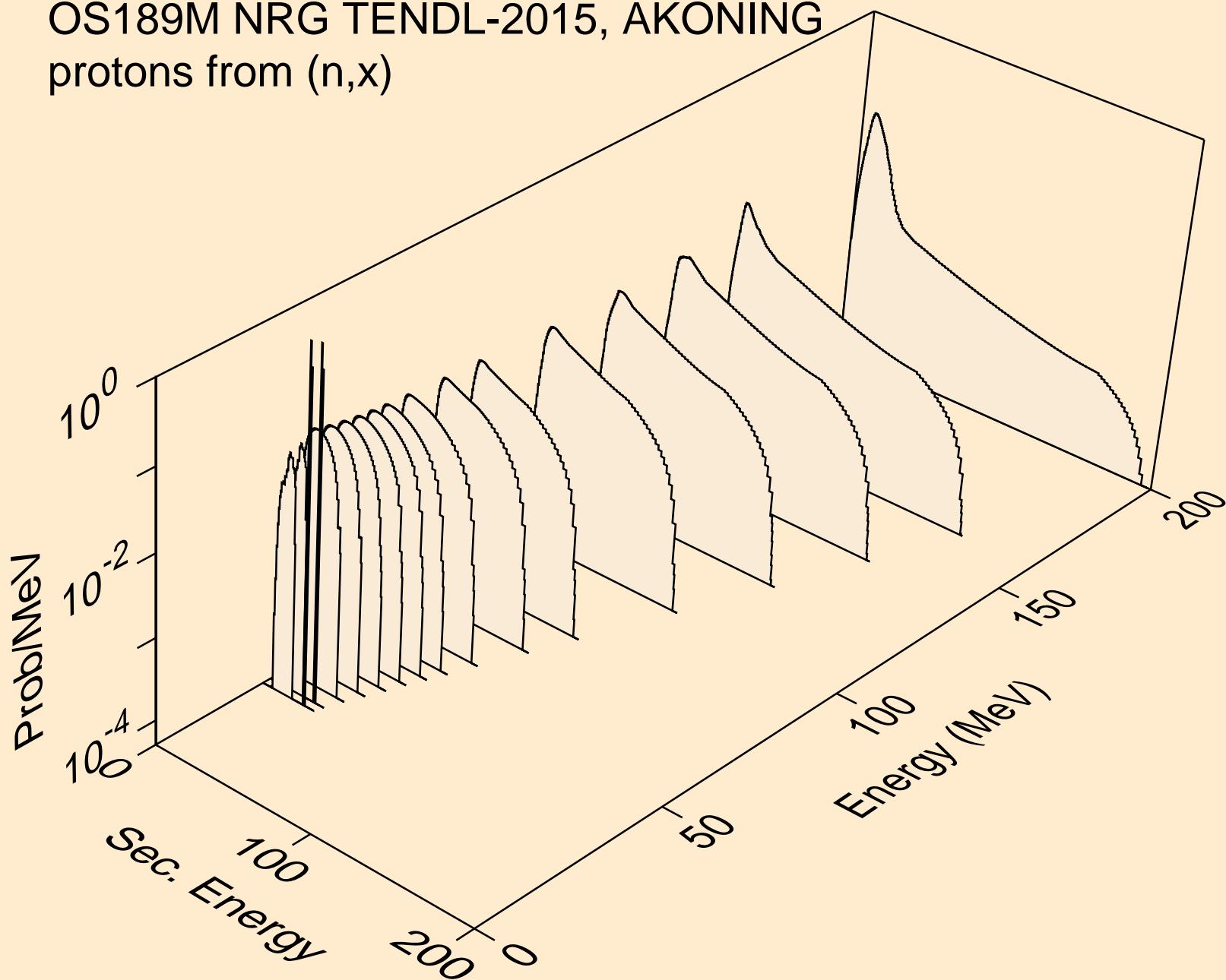


OS189M NRG TENDL-2015, AKONING

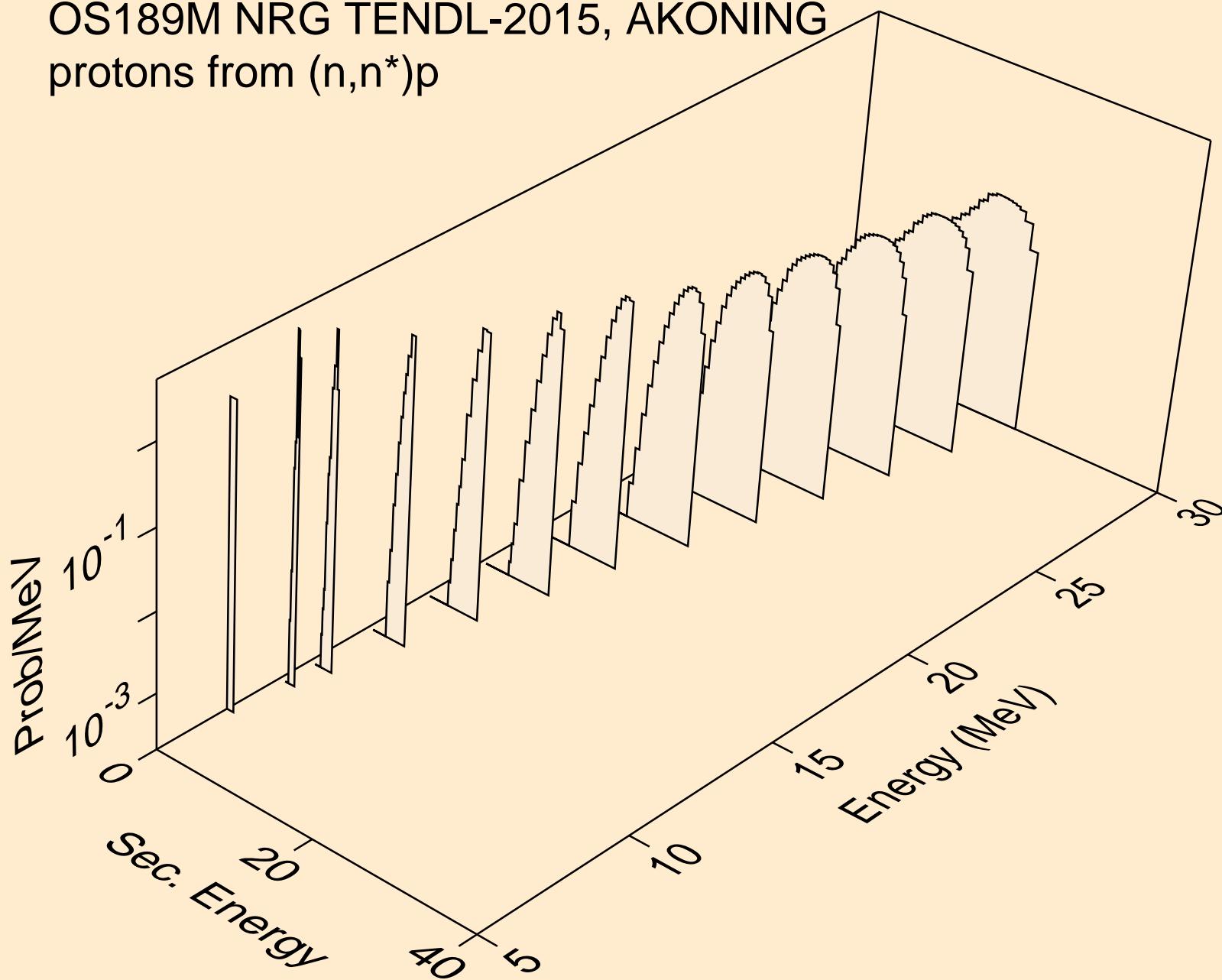
Particle production cross sections



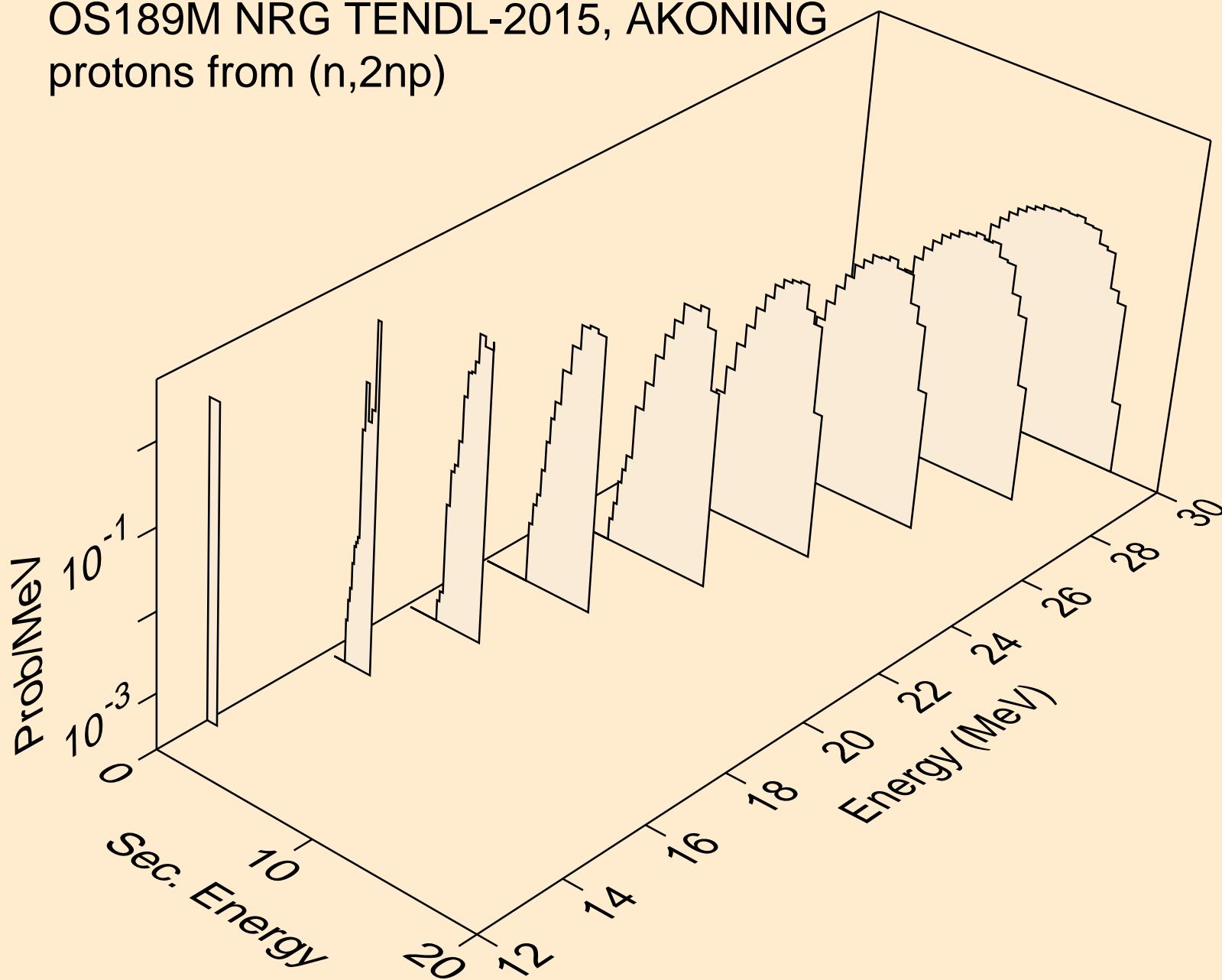
OS189M NRG TENDL-2015, AKONING
protons from (n, x)



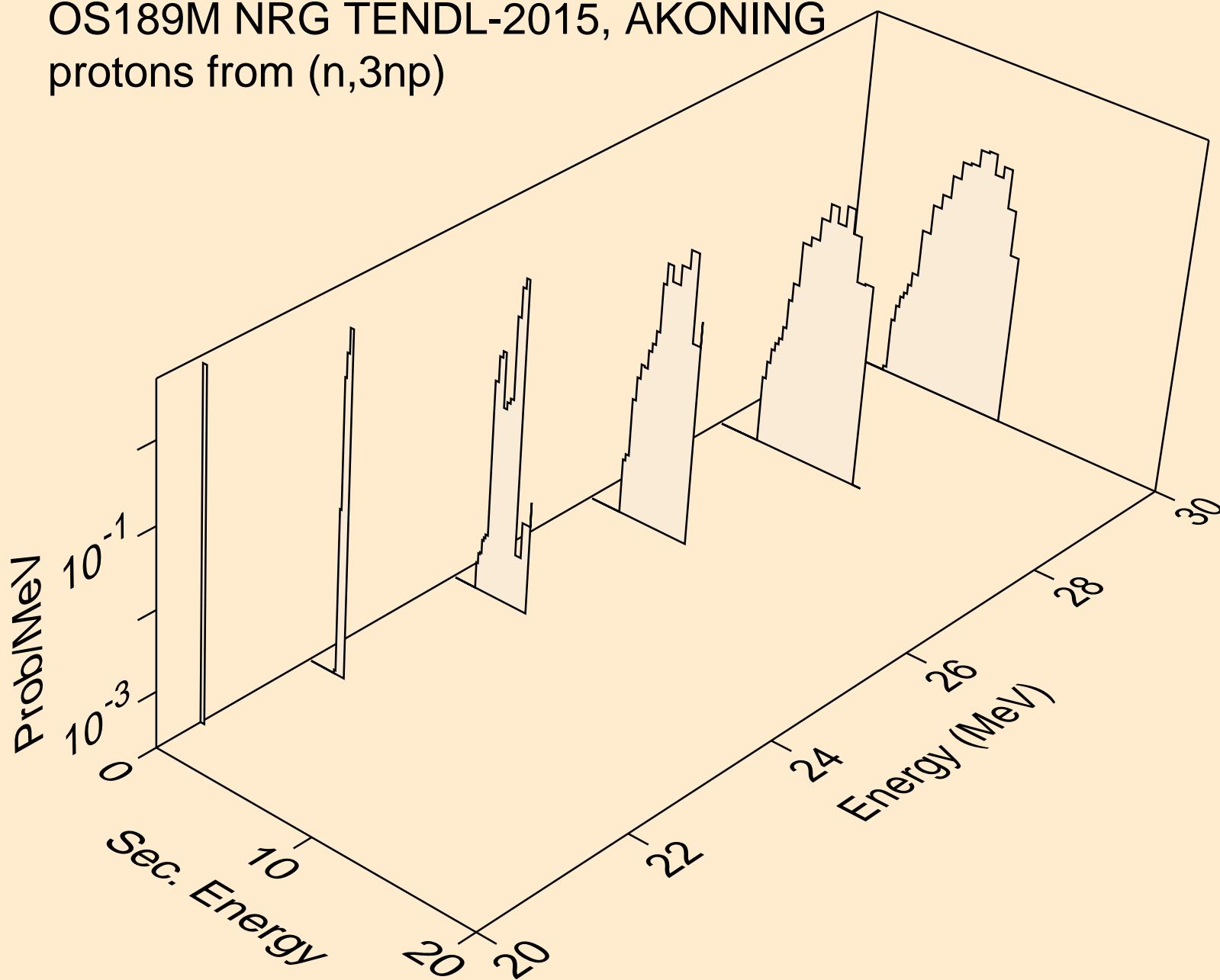
OS189M NRG TENDL-2015, AKONING
protons from $(n,n^*)p$



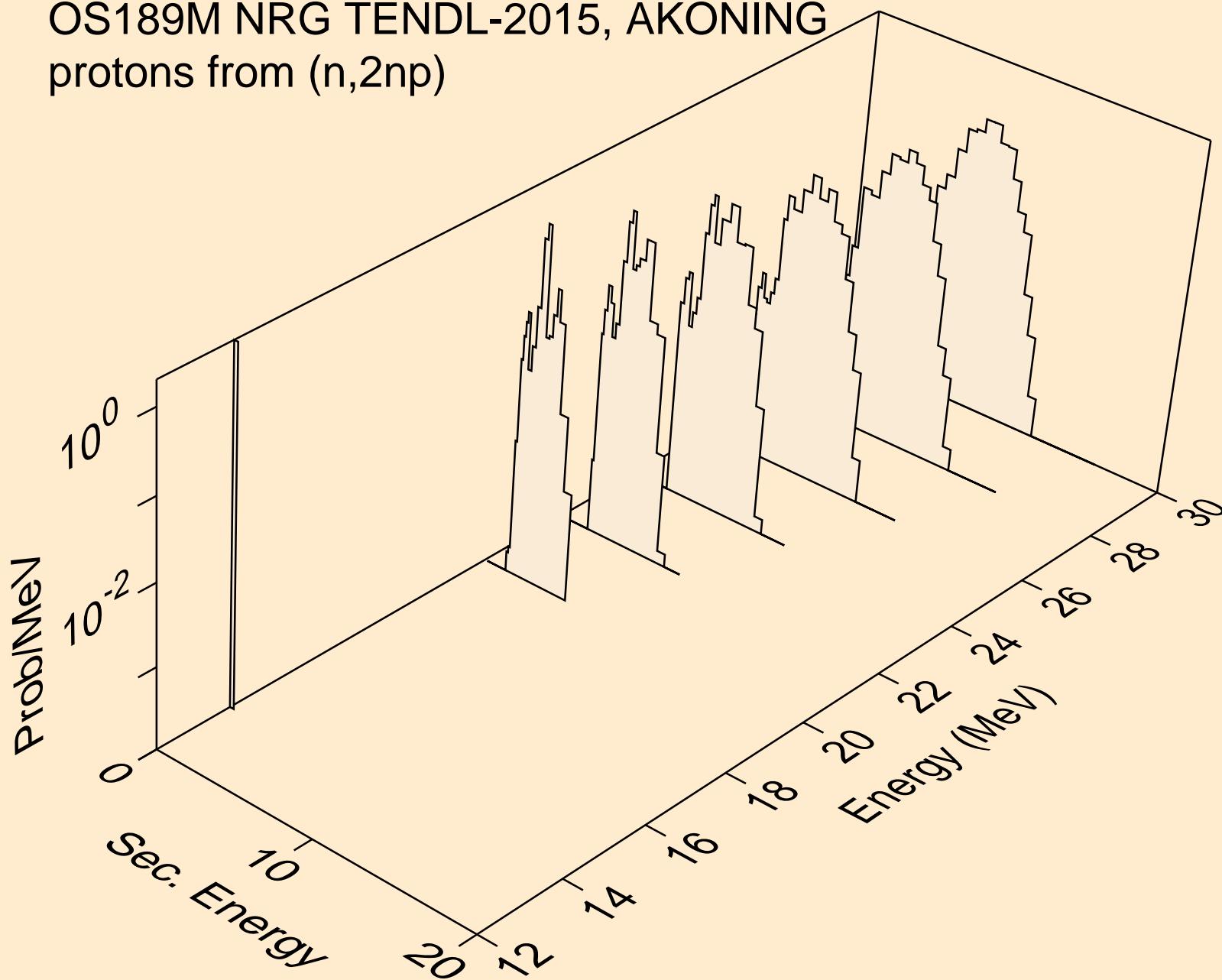
OS189M NRG TENDL-2015, AKONING
protons from ($n,2np$)



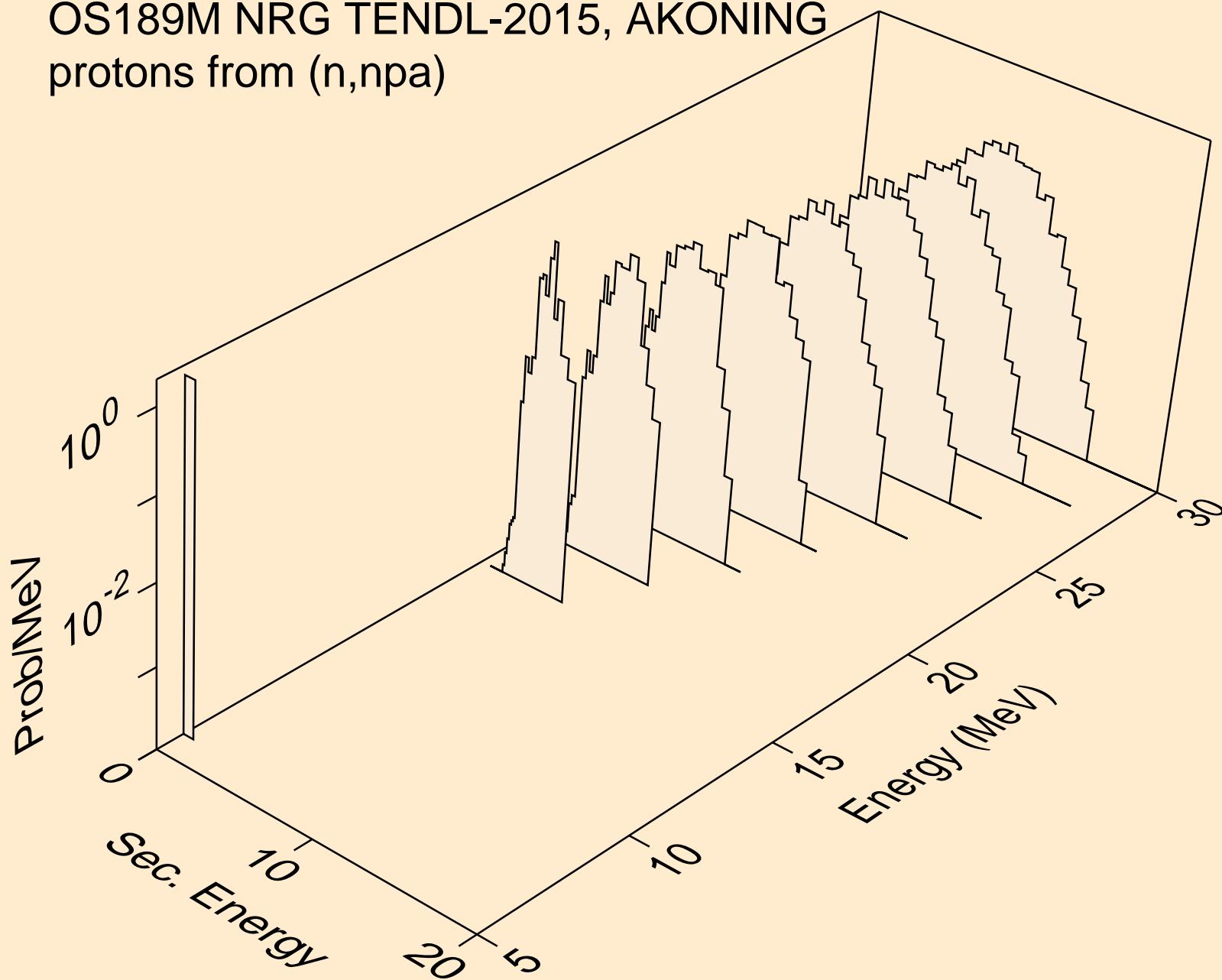
OS189M NRG TENDL-2015, AKONING
protons from ($n,3np$)



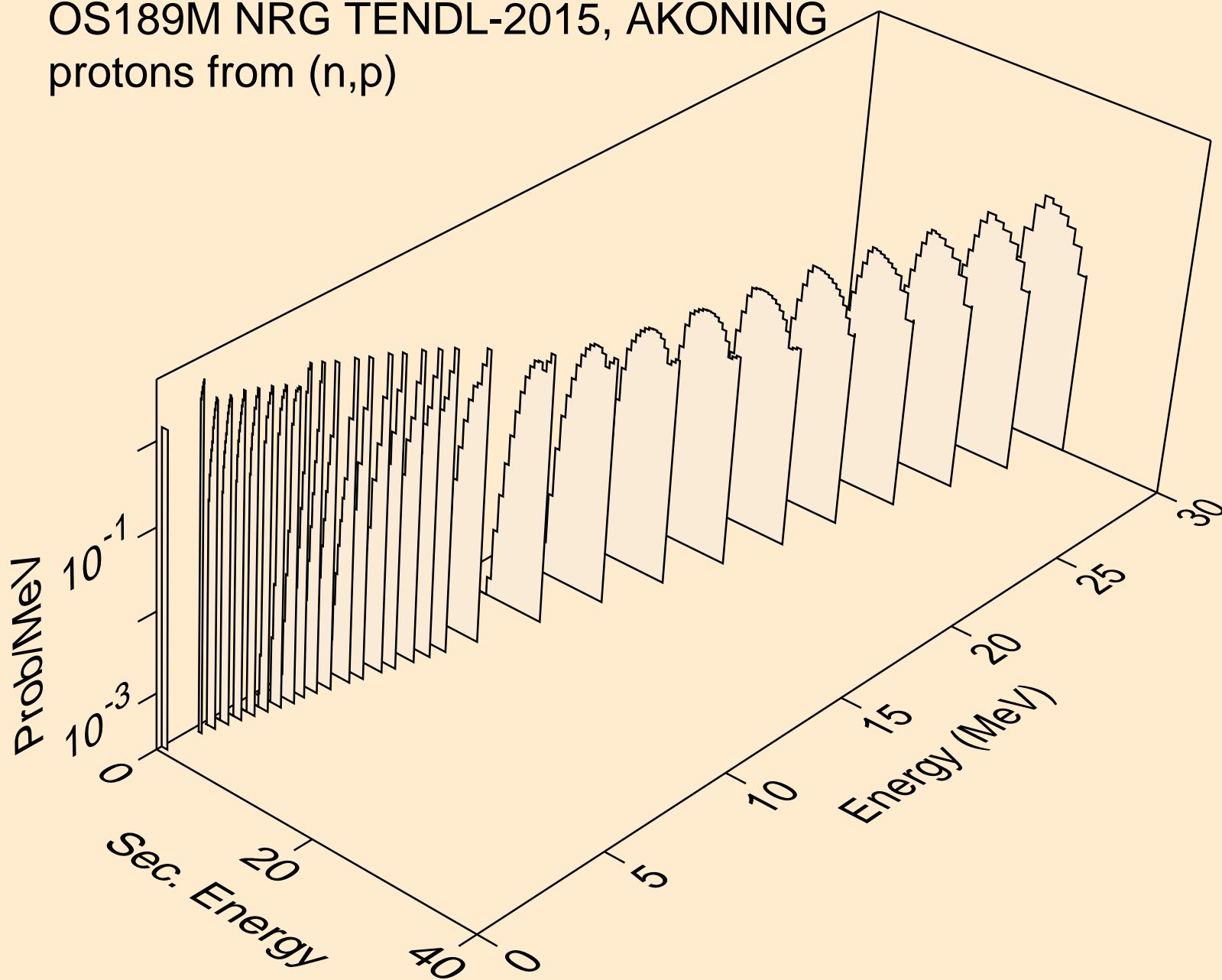
OS189M NRG TENDL-2015, AKONING
protons from ($n,2np$)



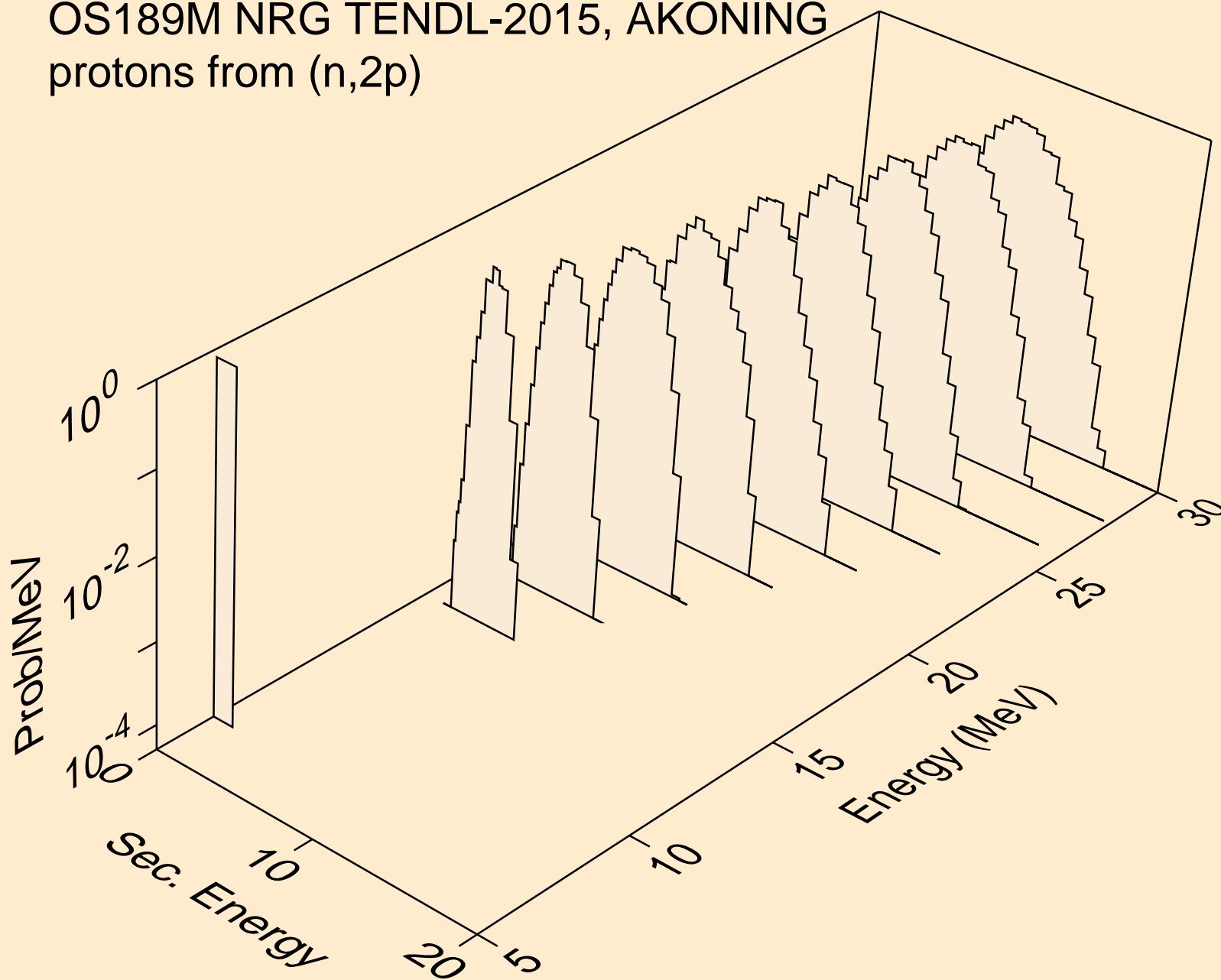
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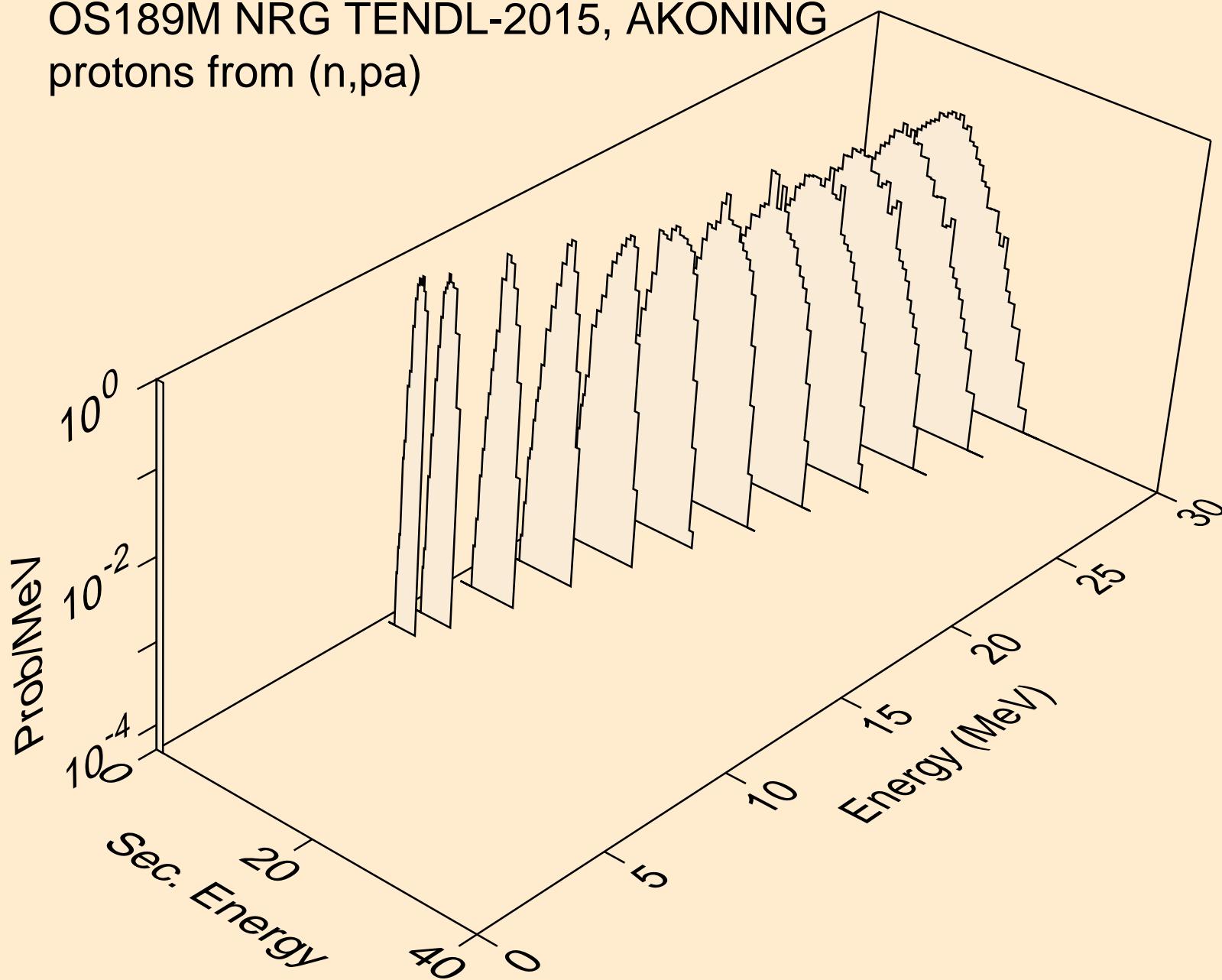
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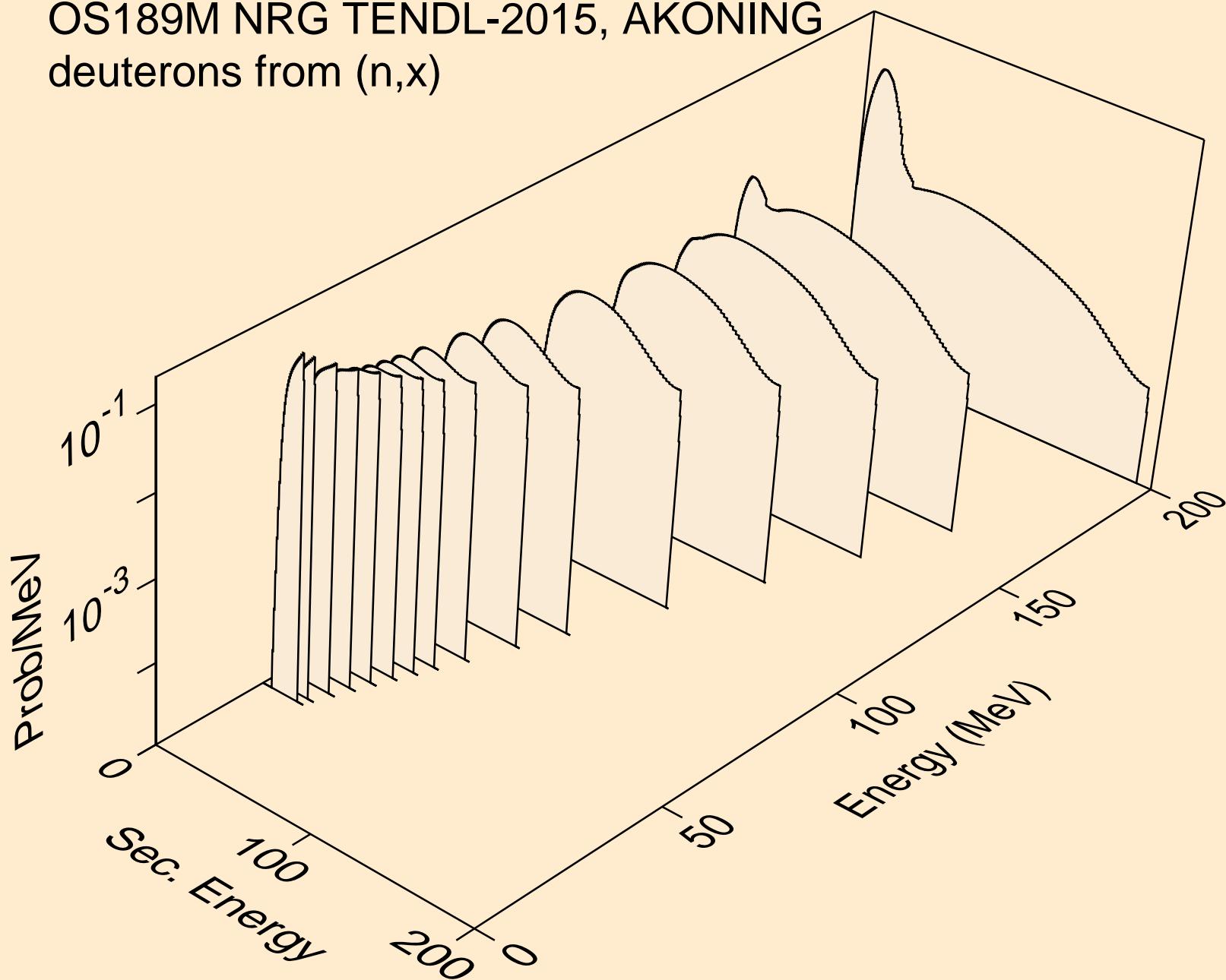
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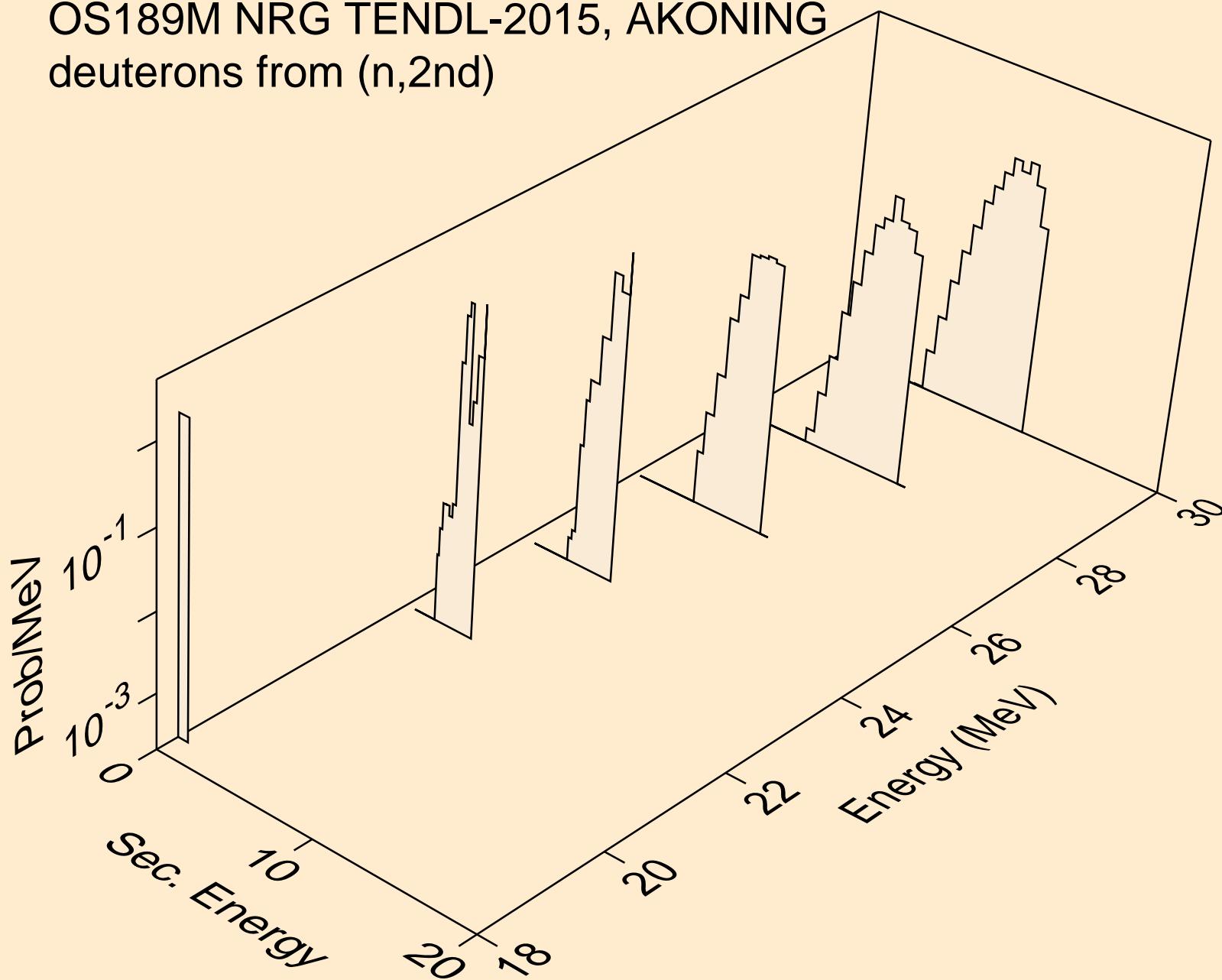
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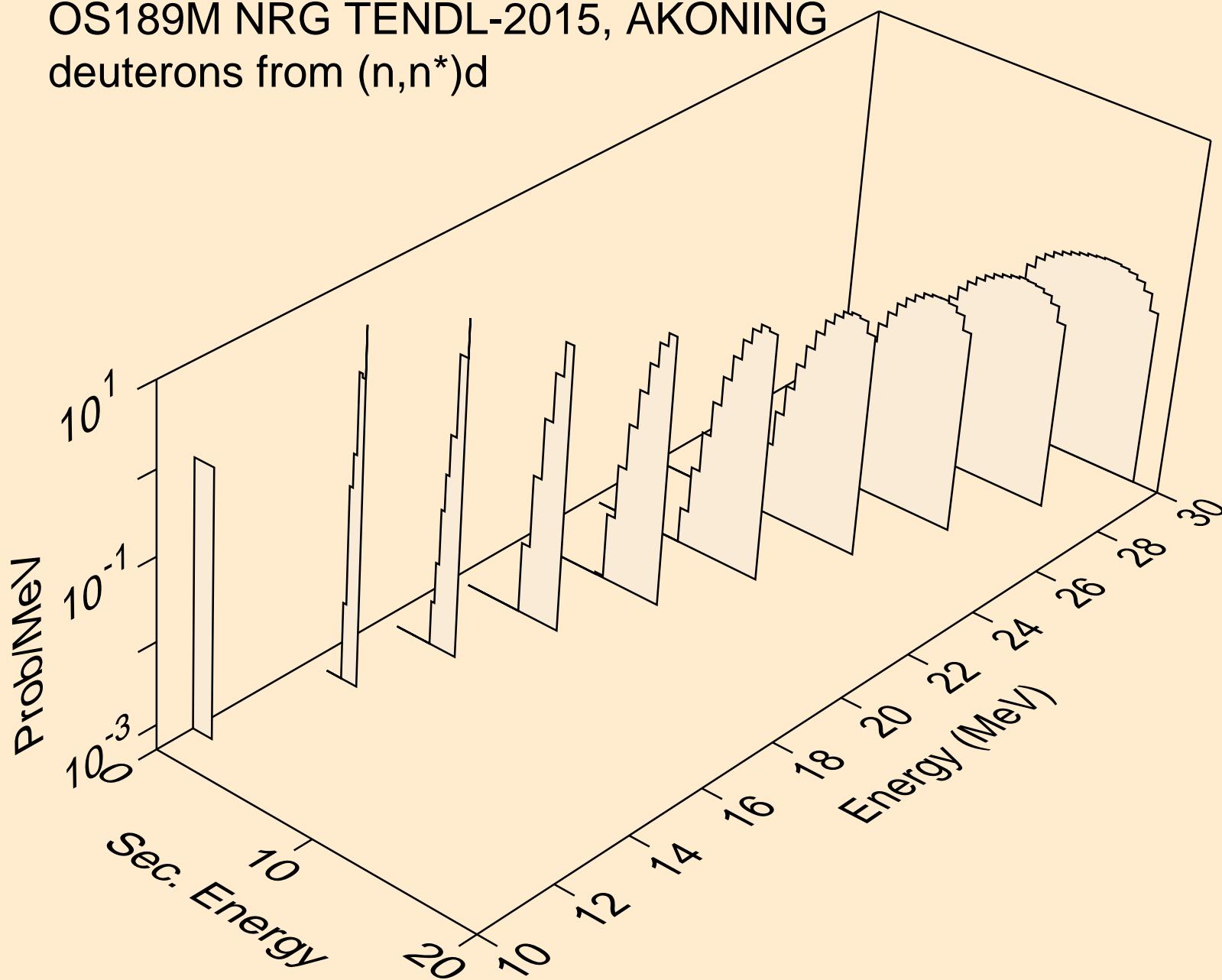
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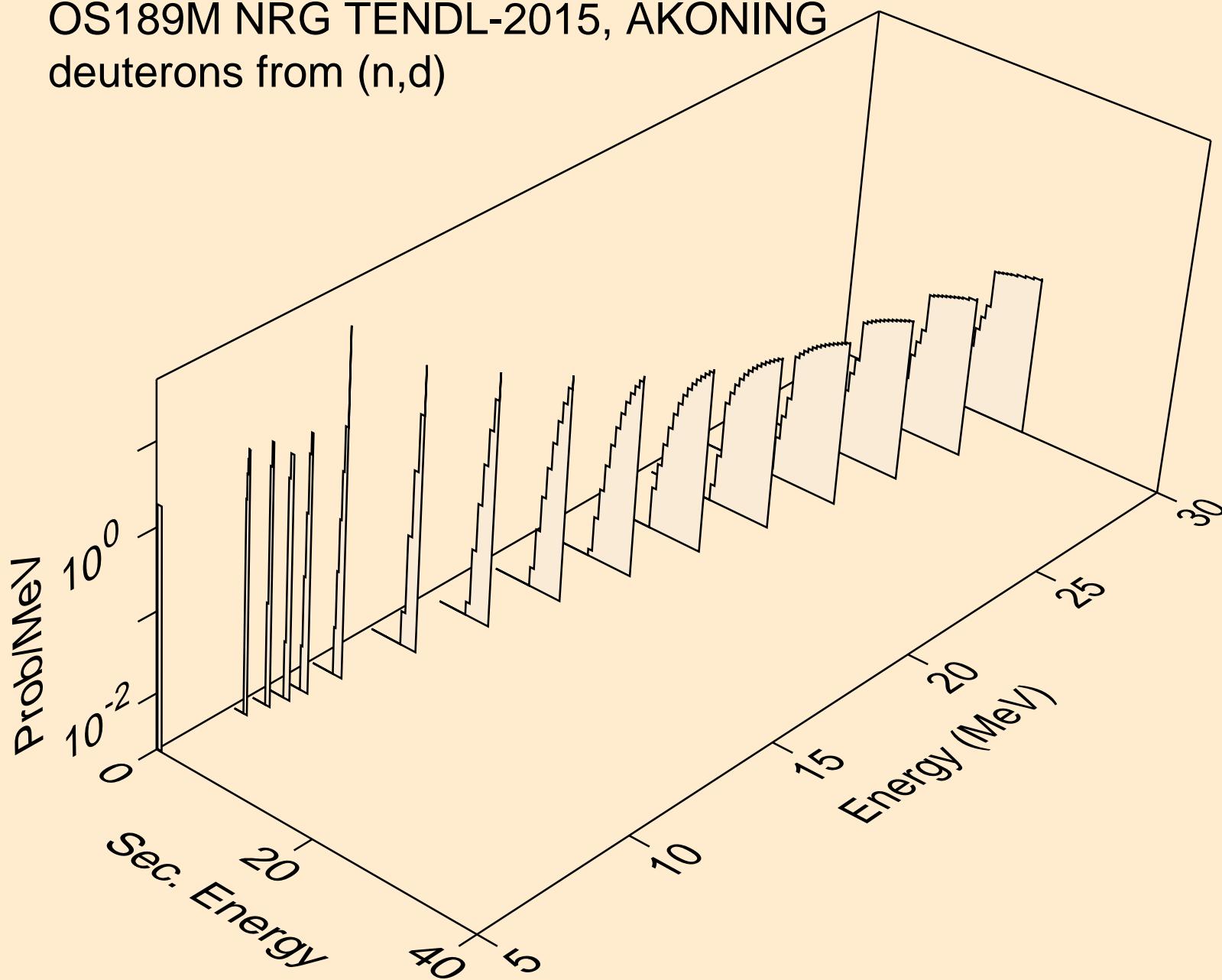
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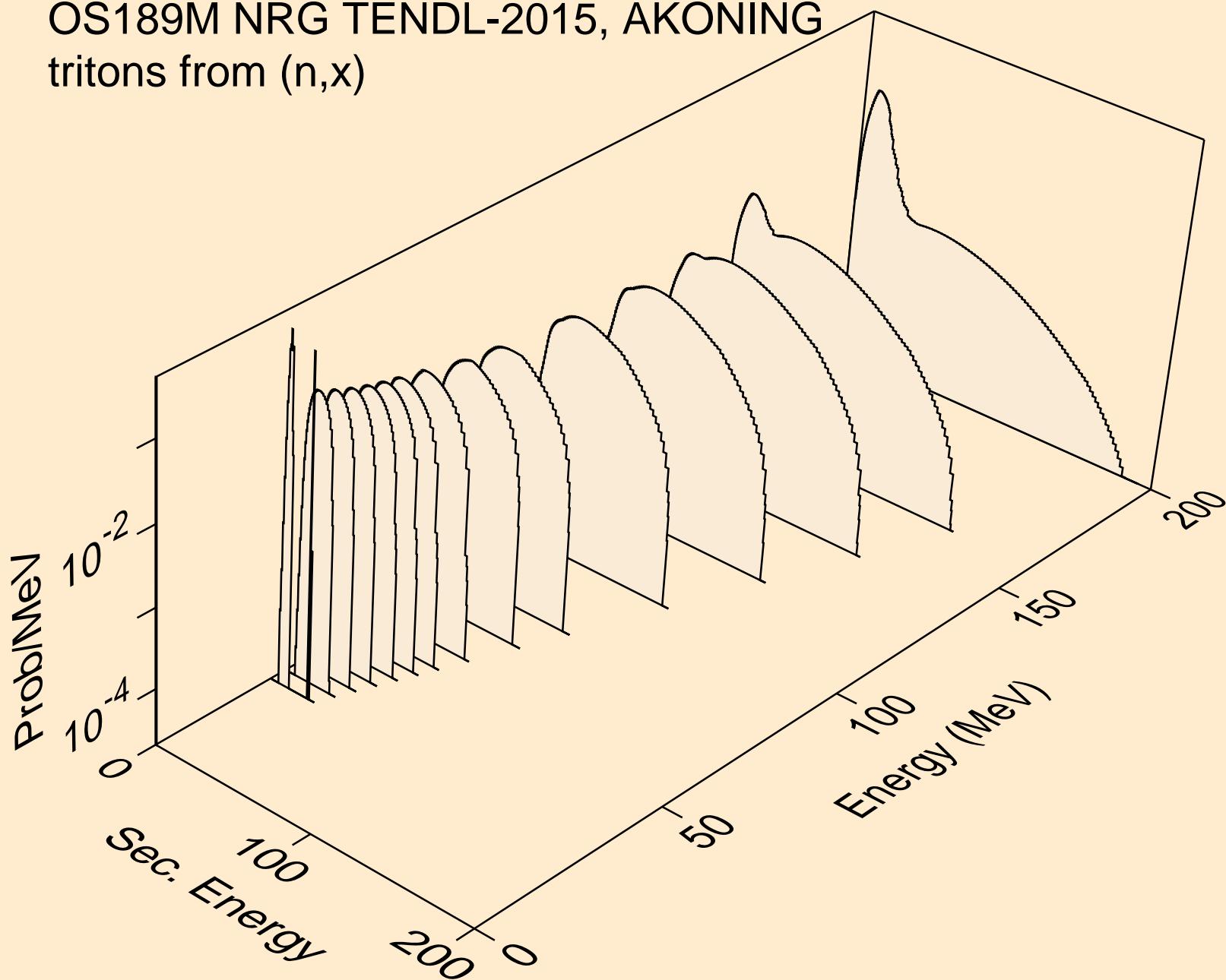
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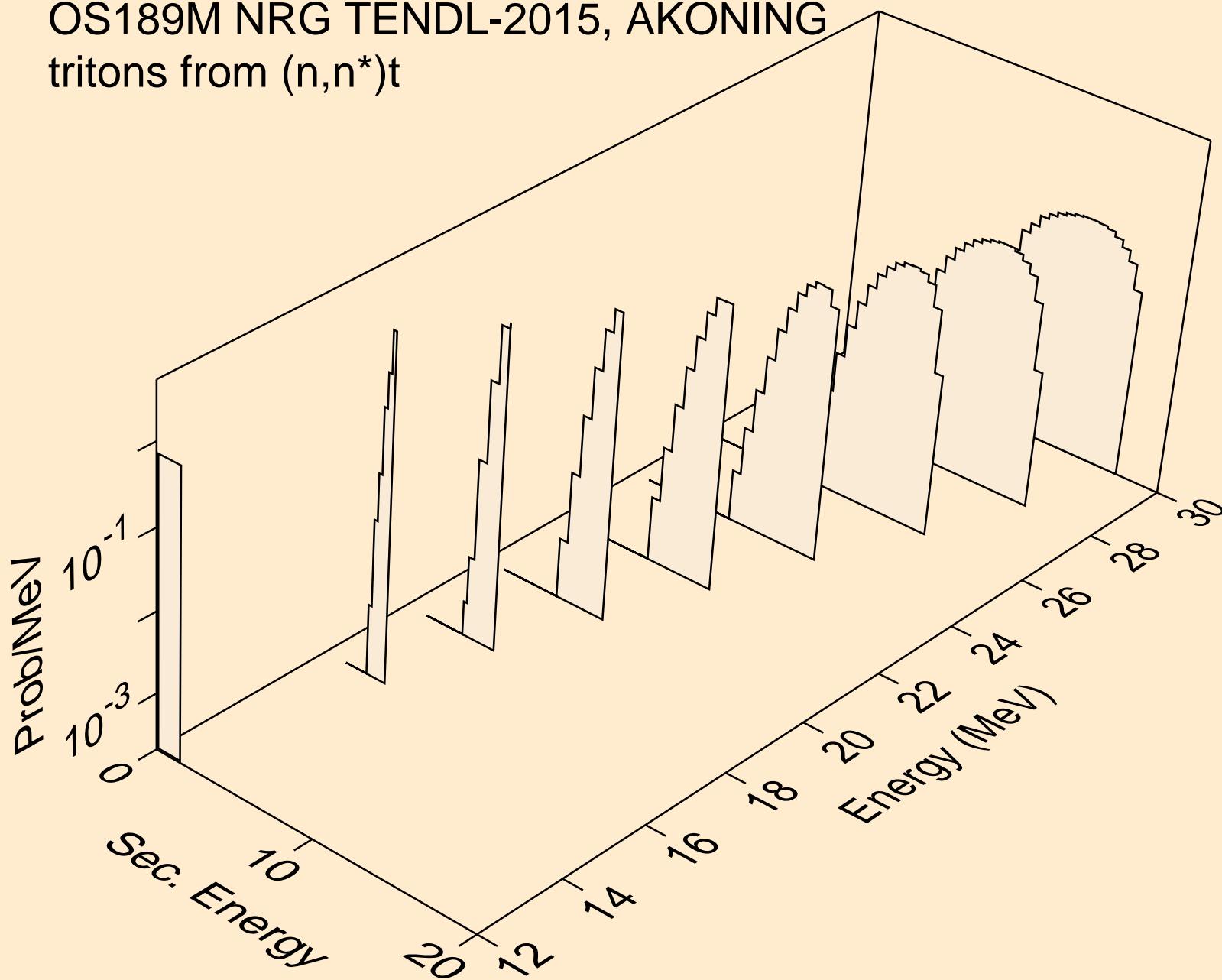
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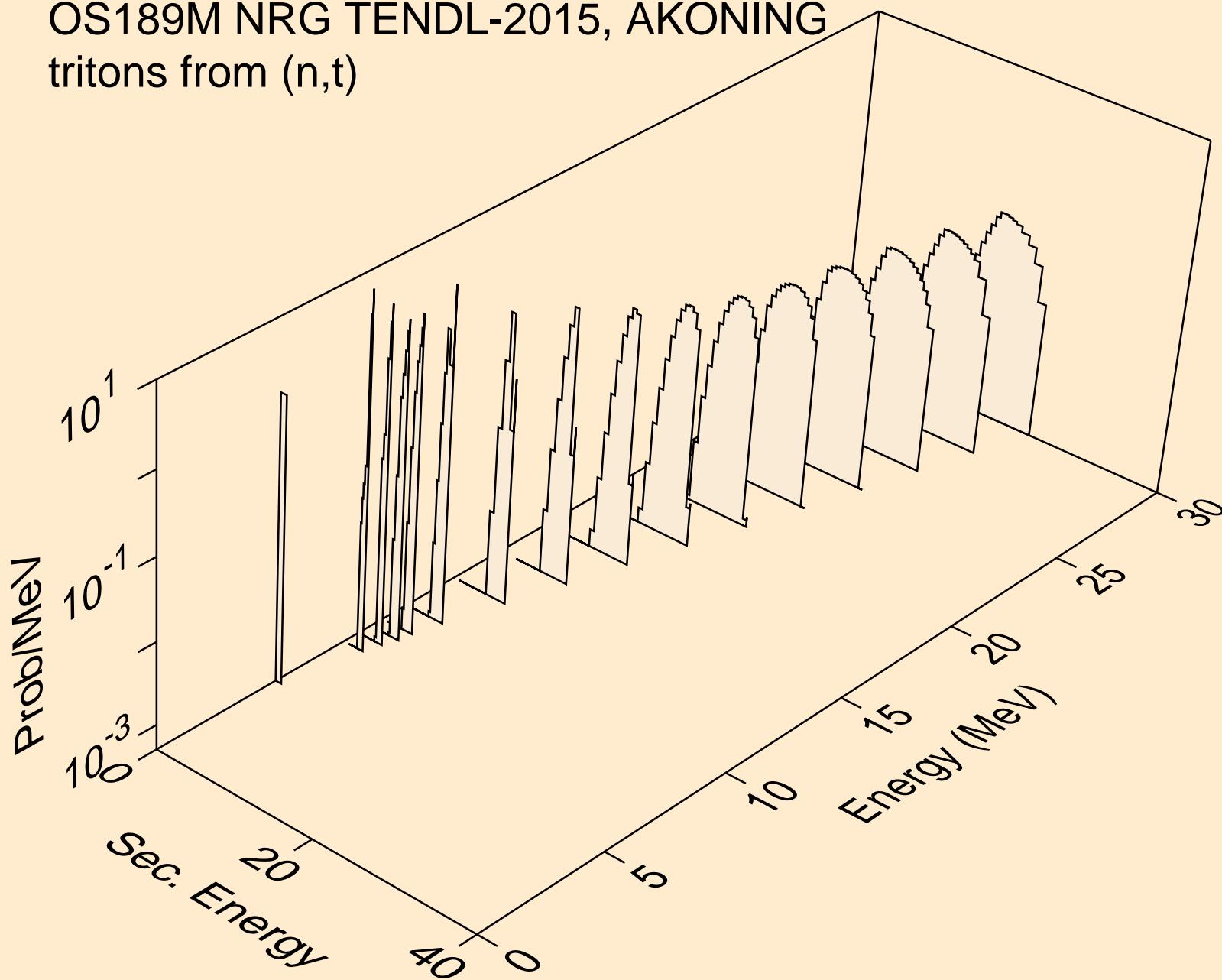
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tritons from (n,x)



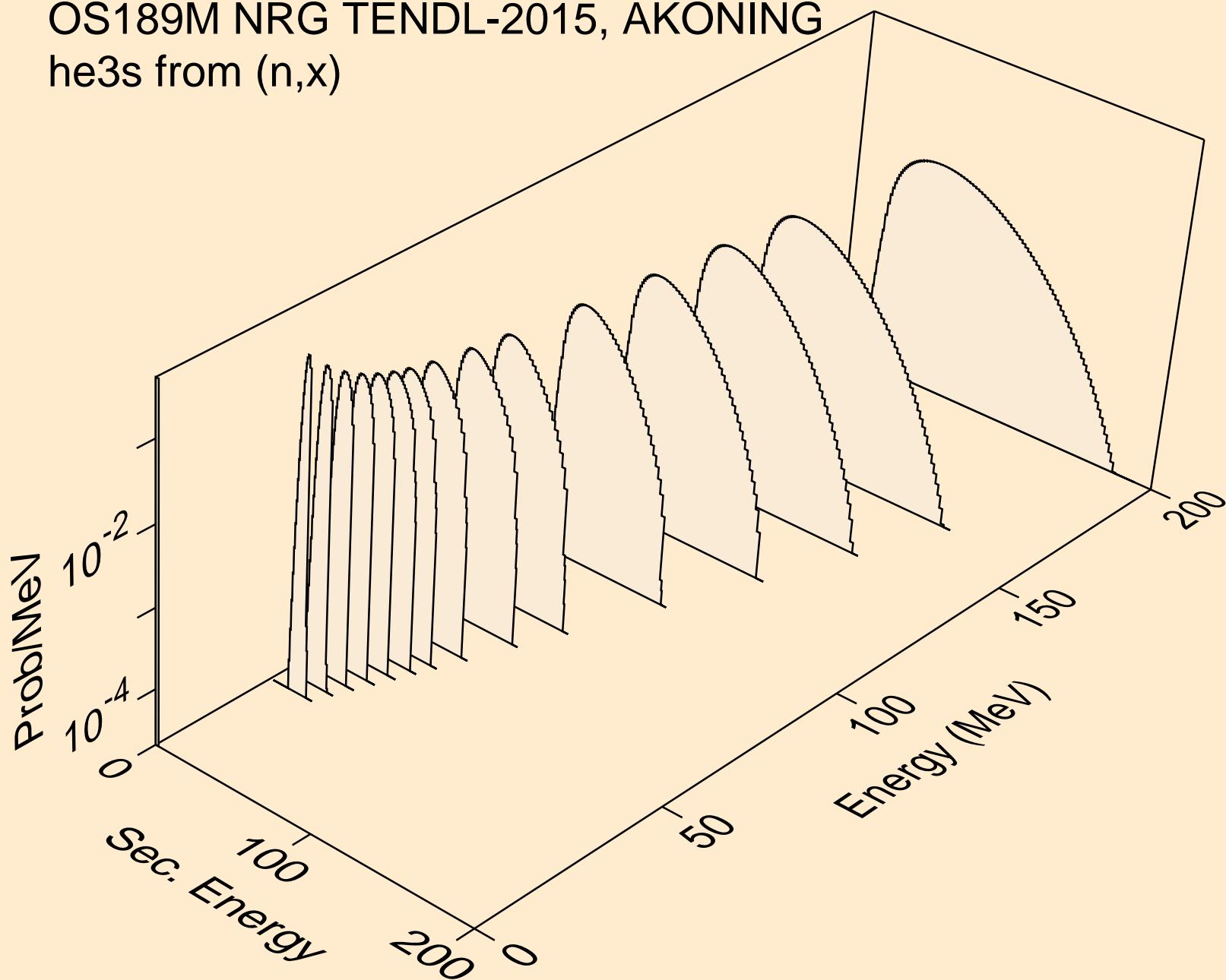
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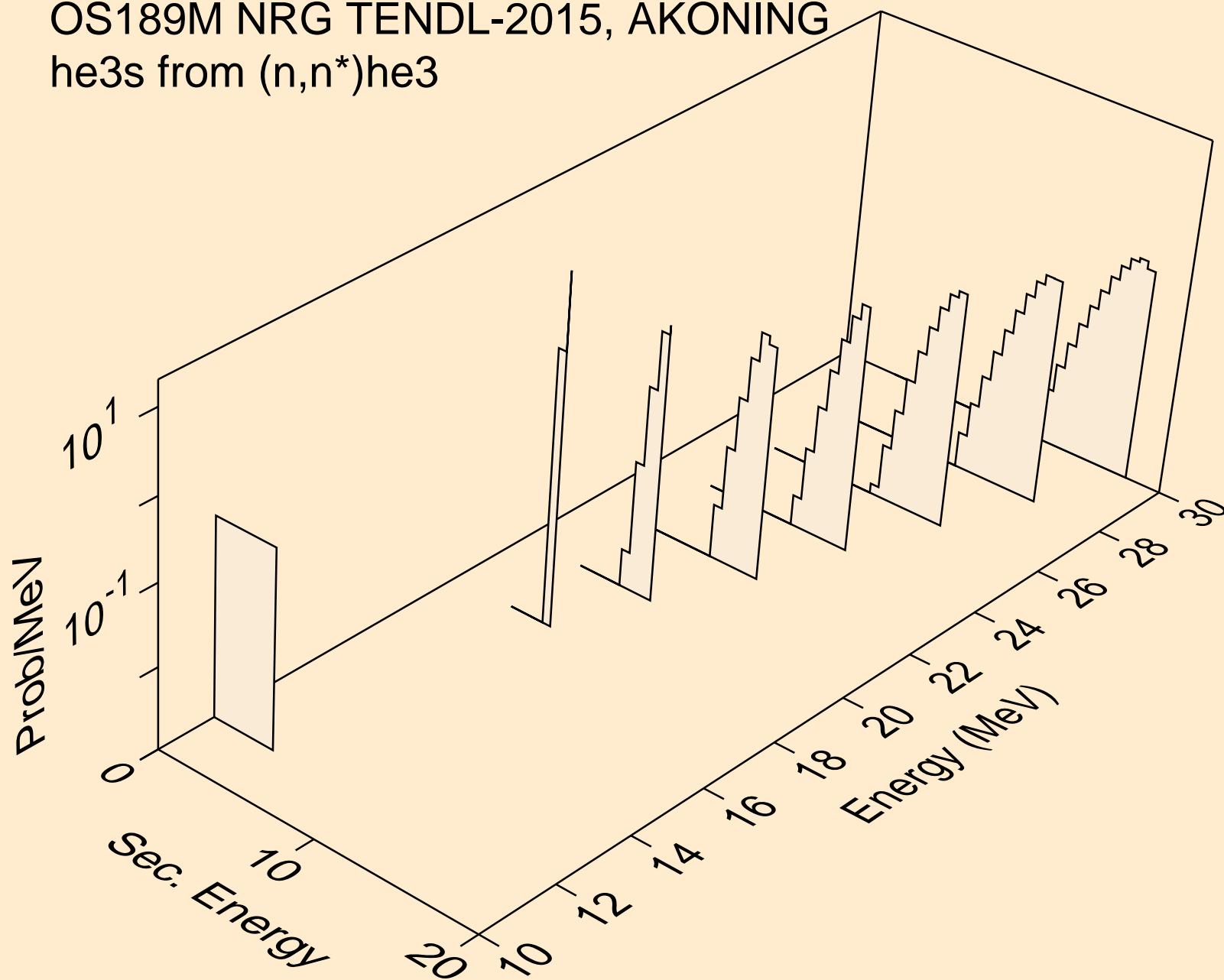
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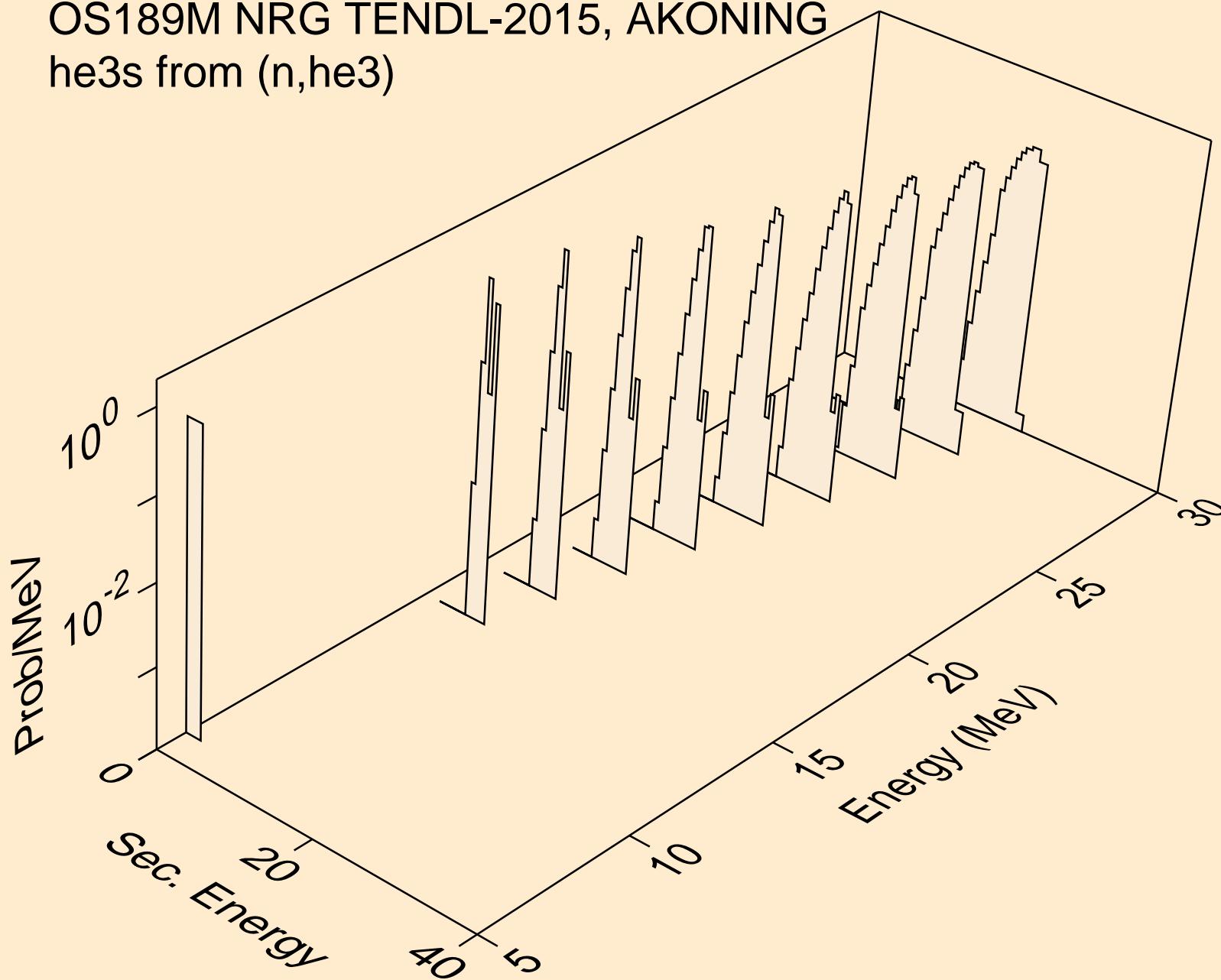
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he3s from (n,x)



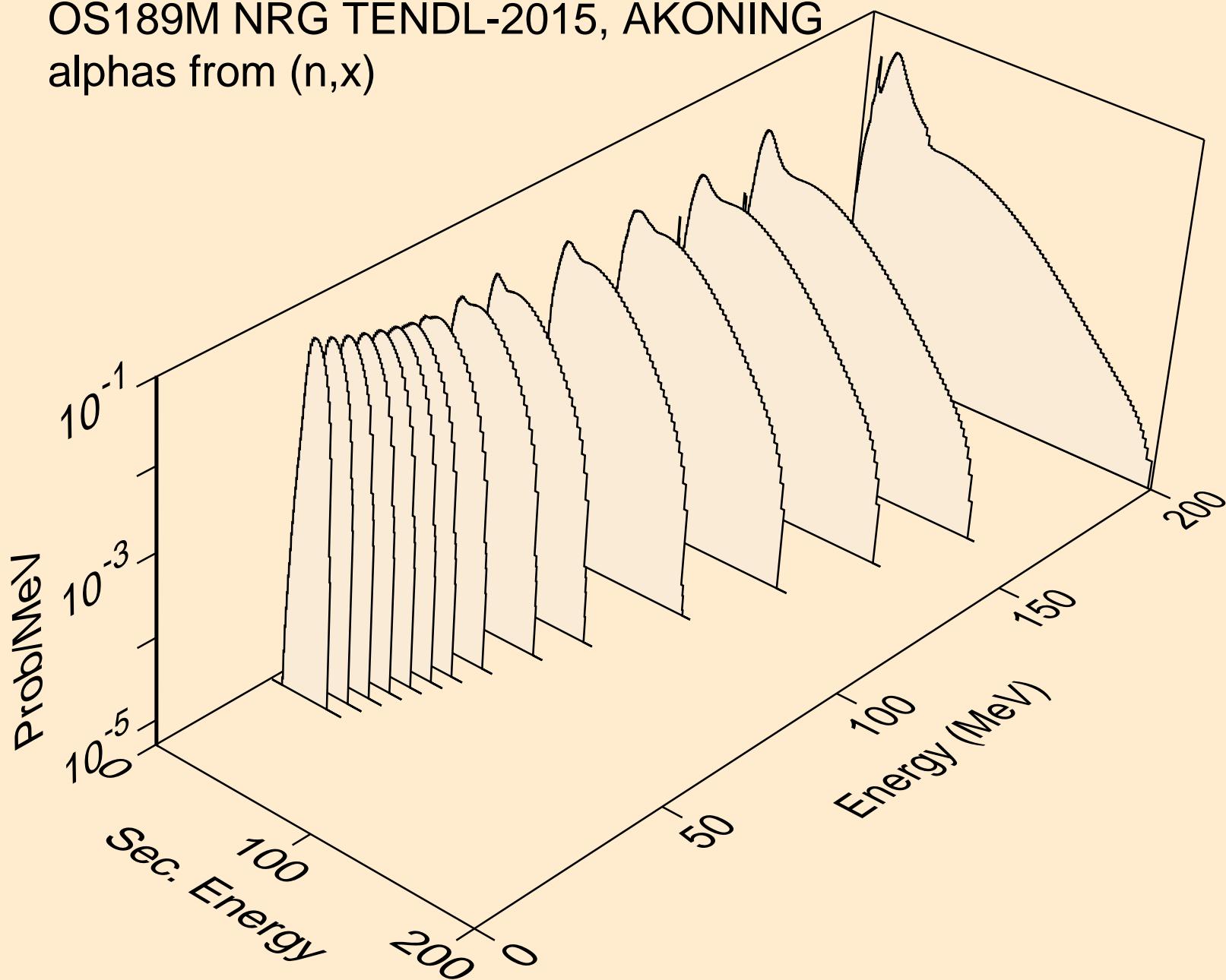
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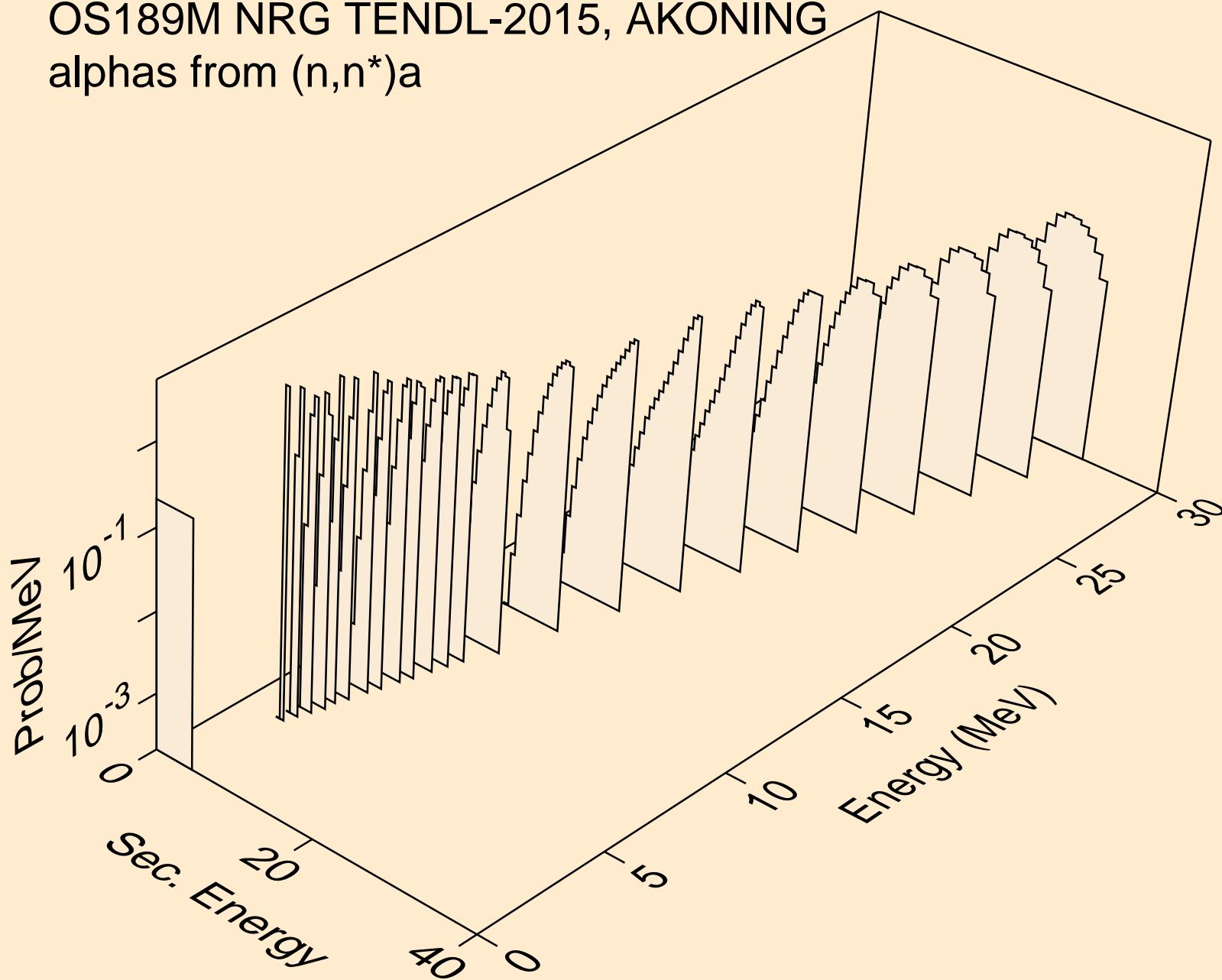
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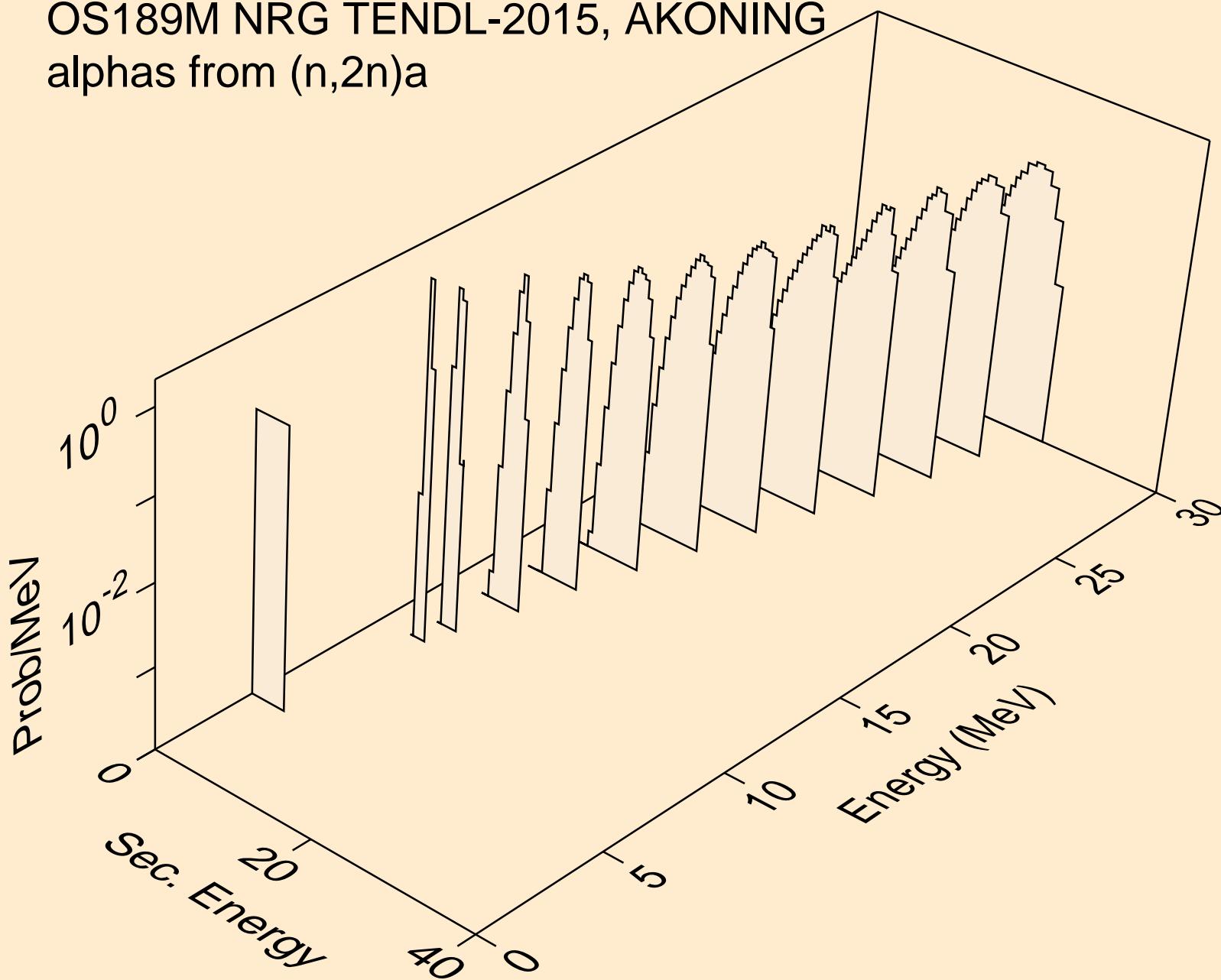
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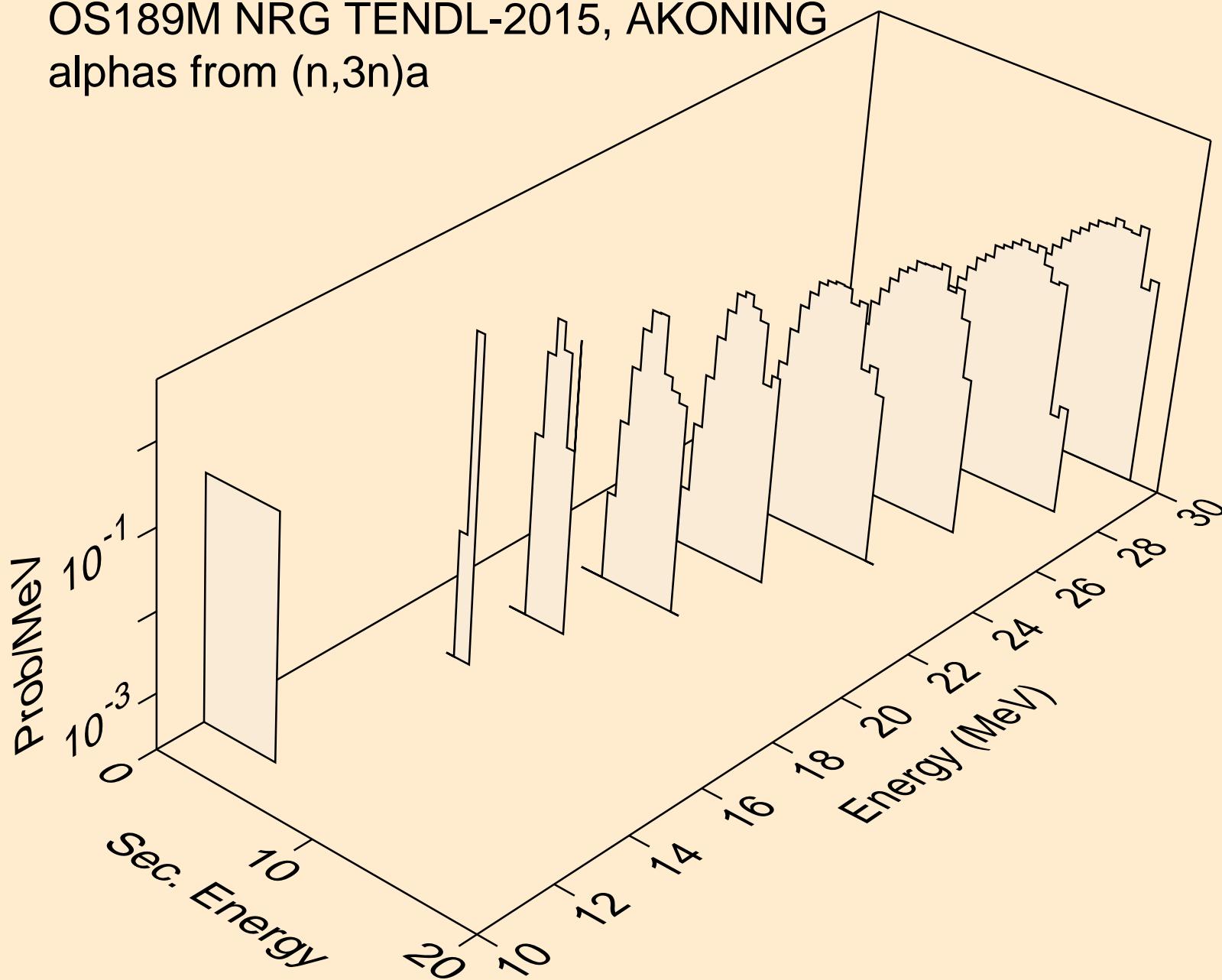
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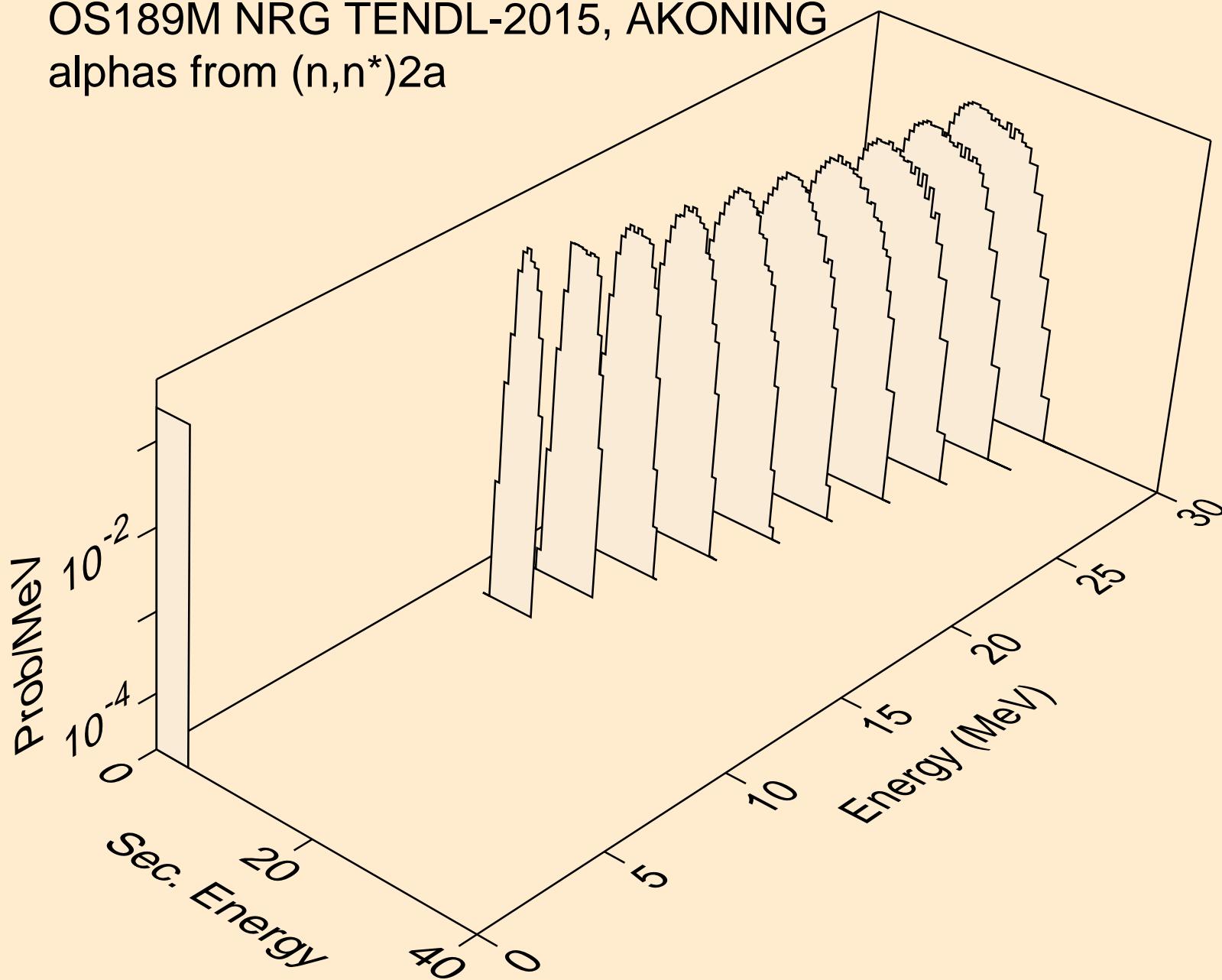
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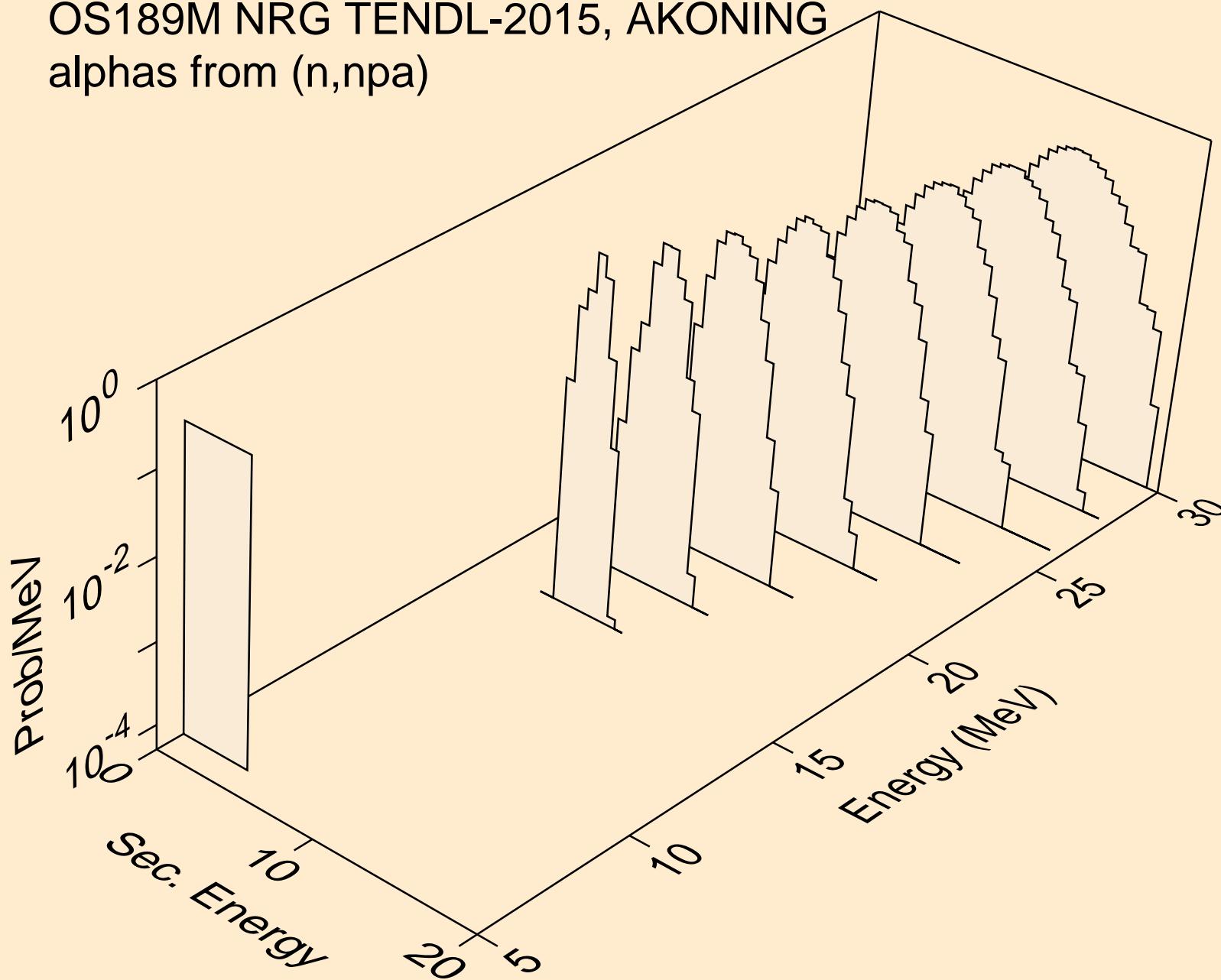
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alphas from ($n,3n$)a



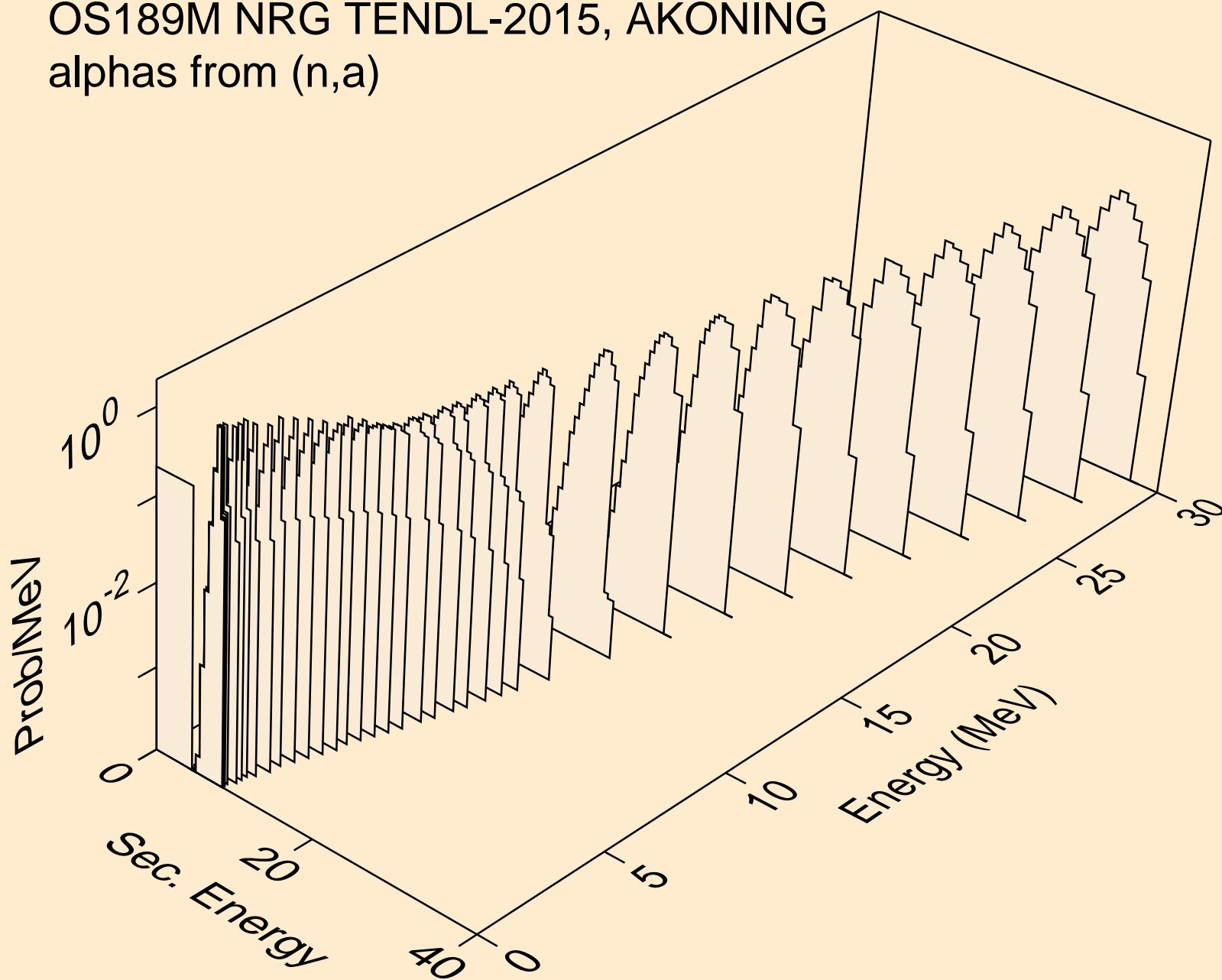
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alphas from $(n,n^*)2a$



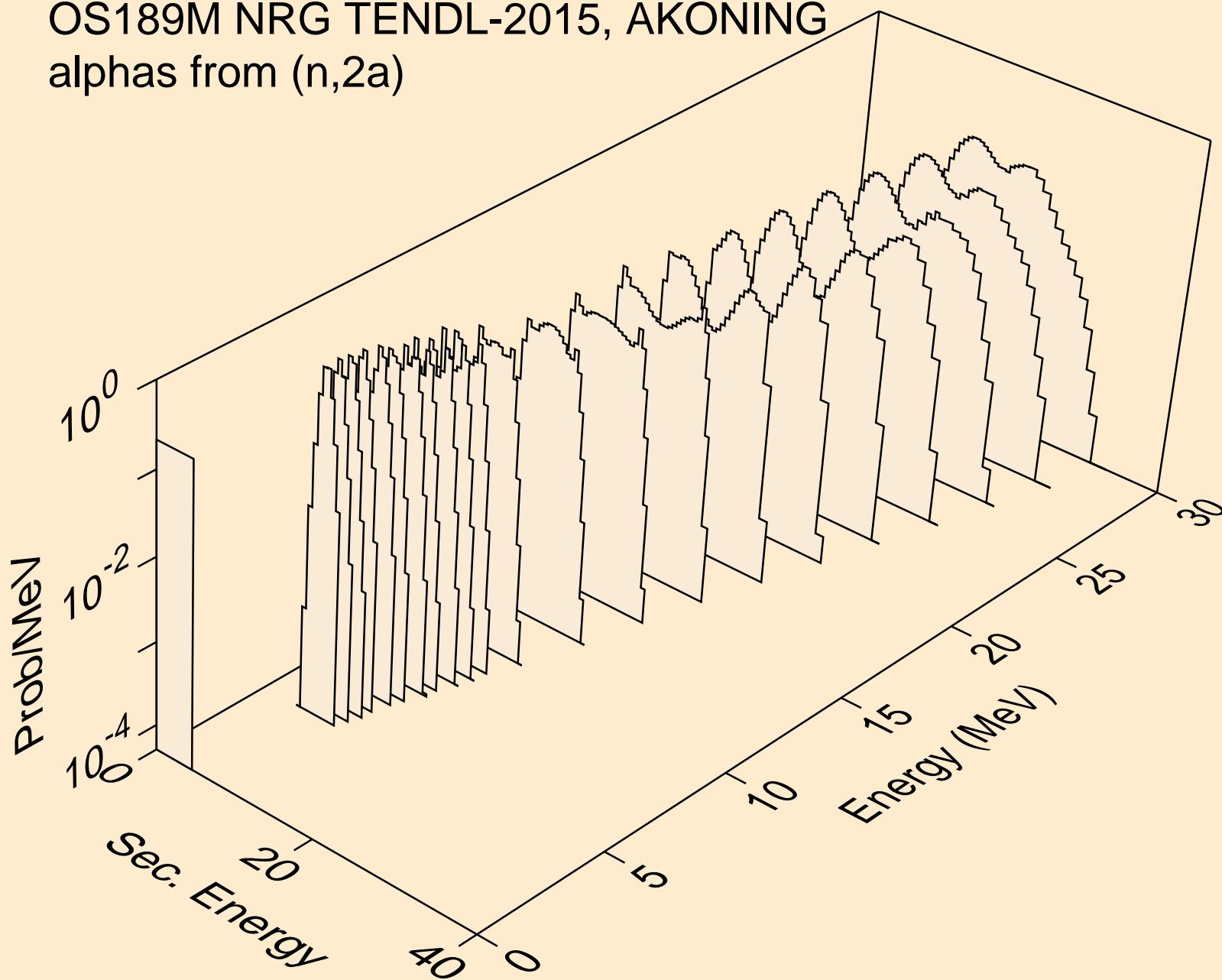
OS189M NRG TENDL-2015, AKONING
alphas from (n,npa)



OS189M NRG TENDL-2015, AKONING
alphas from (n,a)



OS189M NRG TENDL-2015, AKONING
alphas from (n,2a)



OS189M NRG TENDL-2015, AKONING
alphas from (n,pa)

