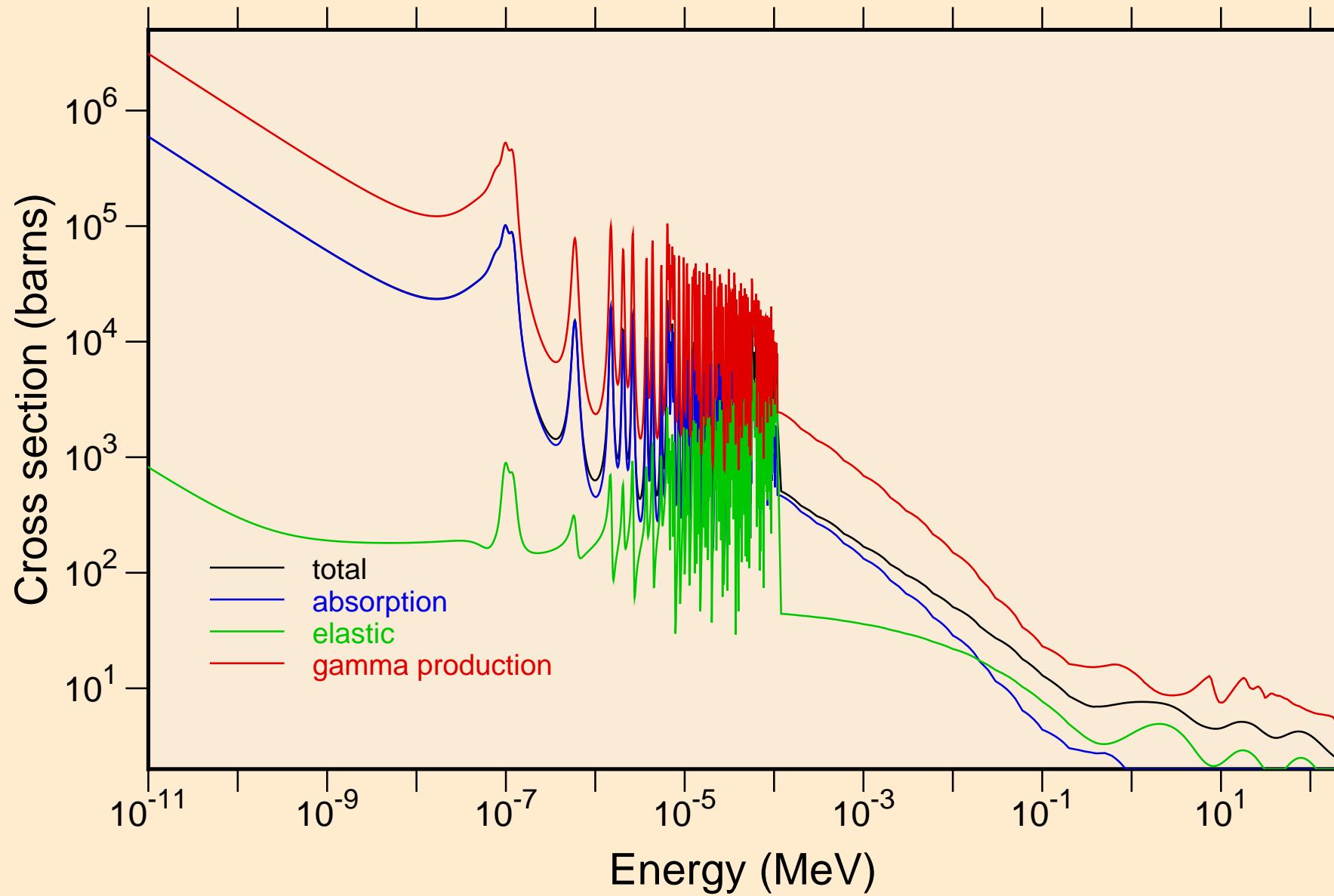
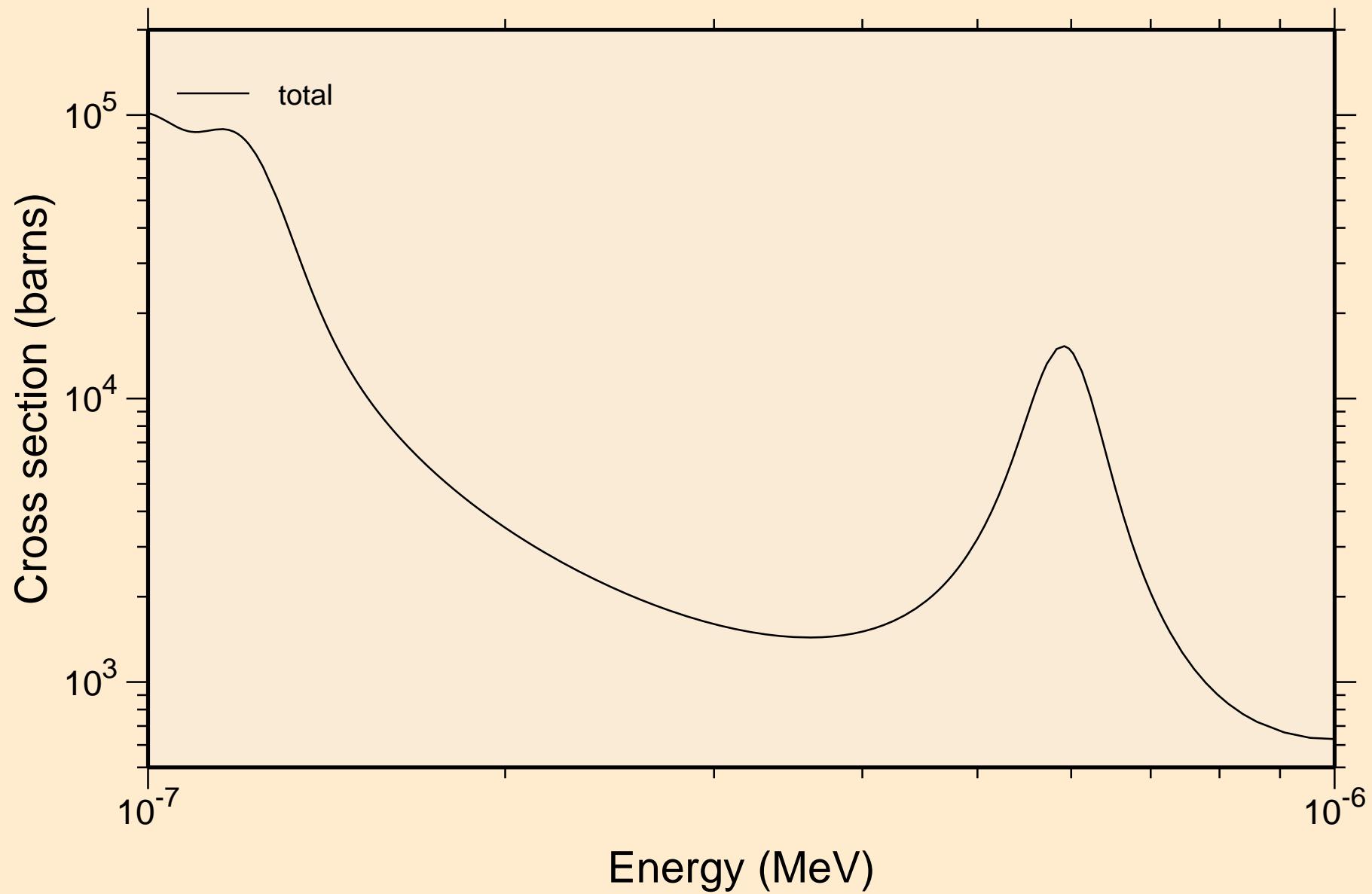


HO158M NRG TENDL-2015, AKONING

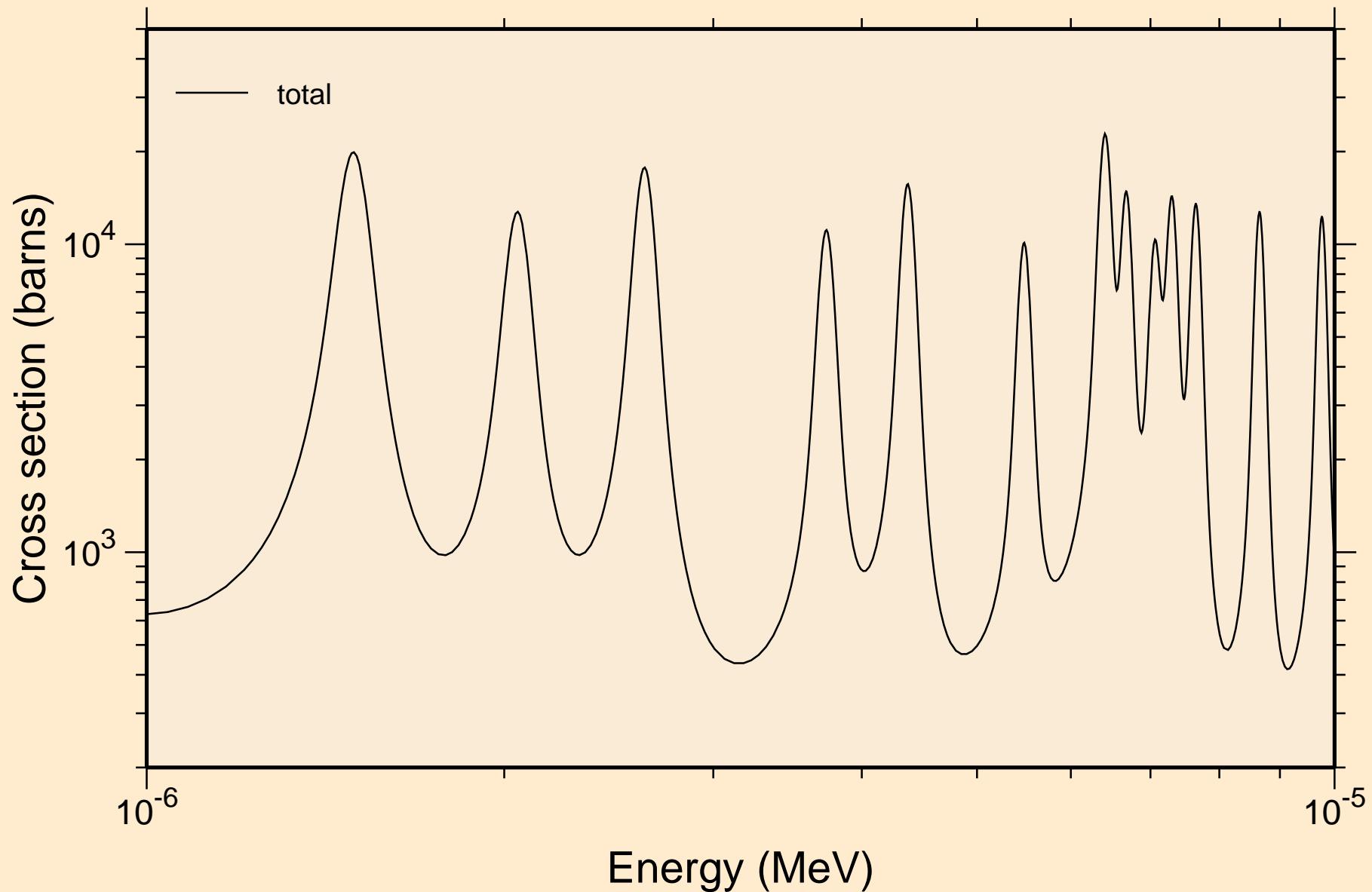
Principal cross sections



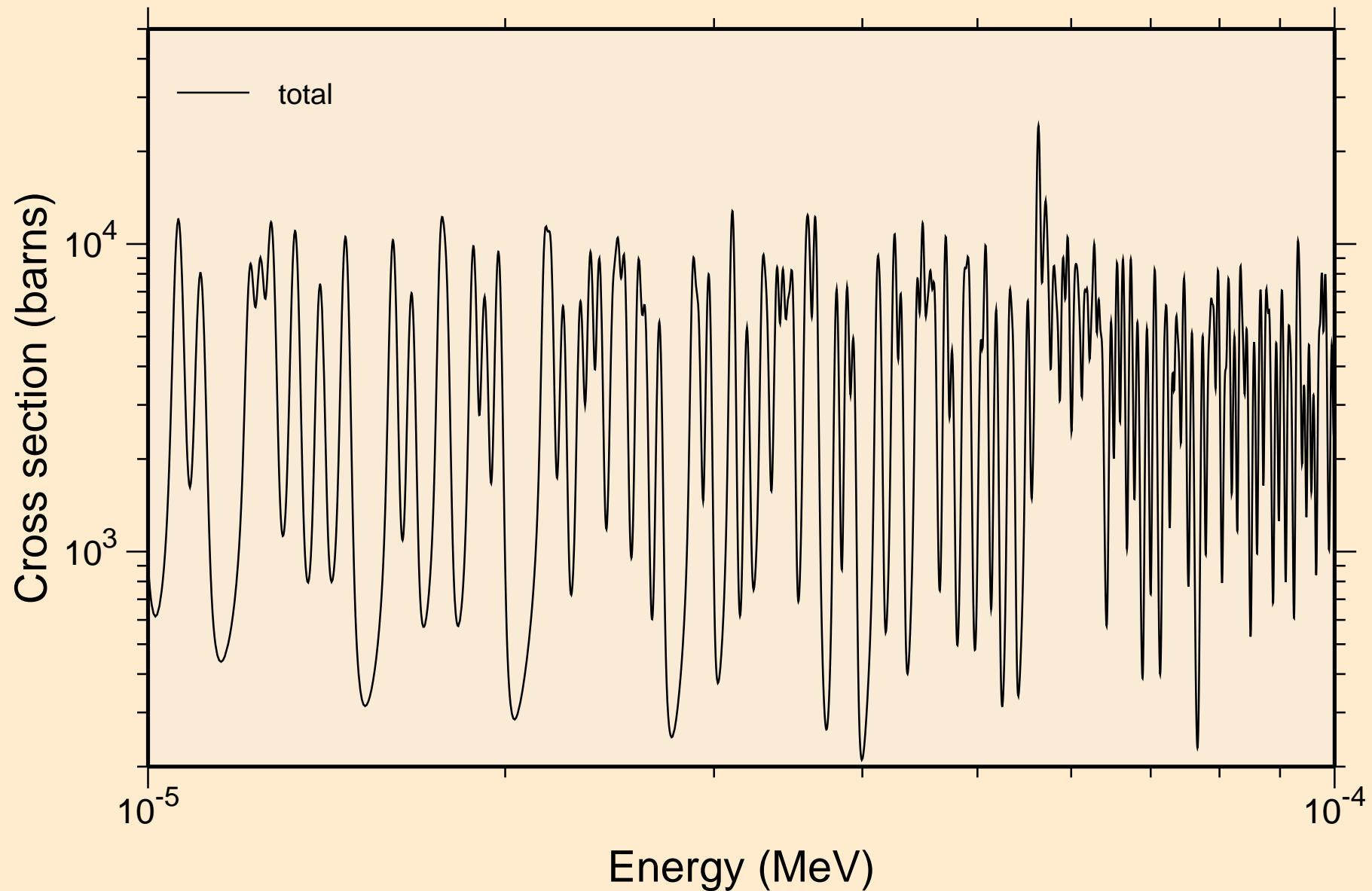
HO158M NRG TENDL-2015, AKONING
resonance total cross section



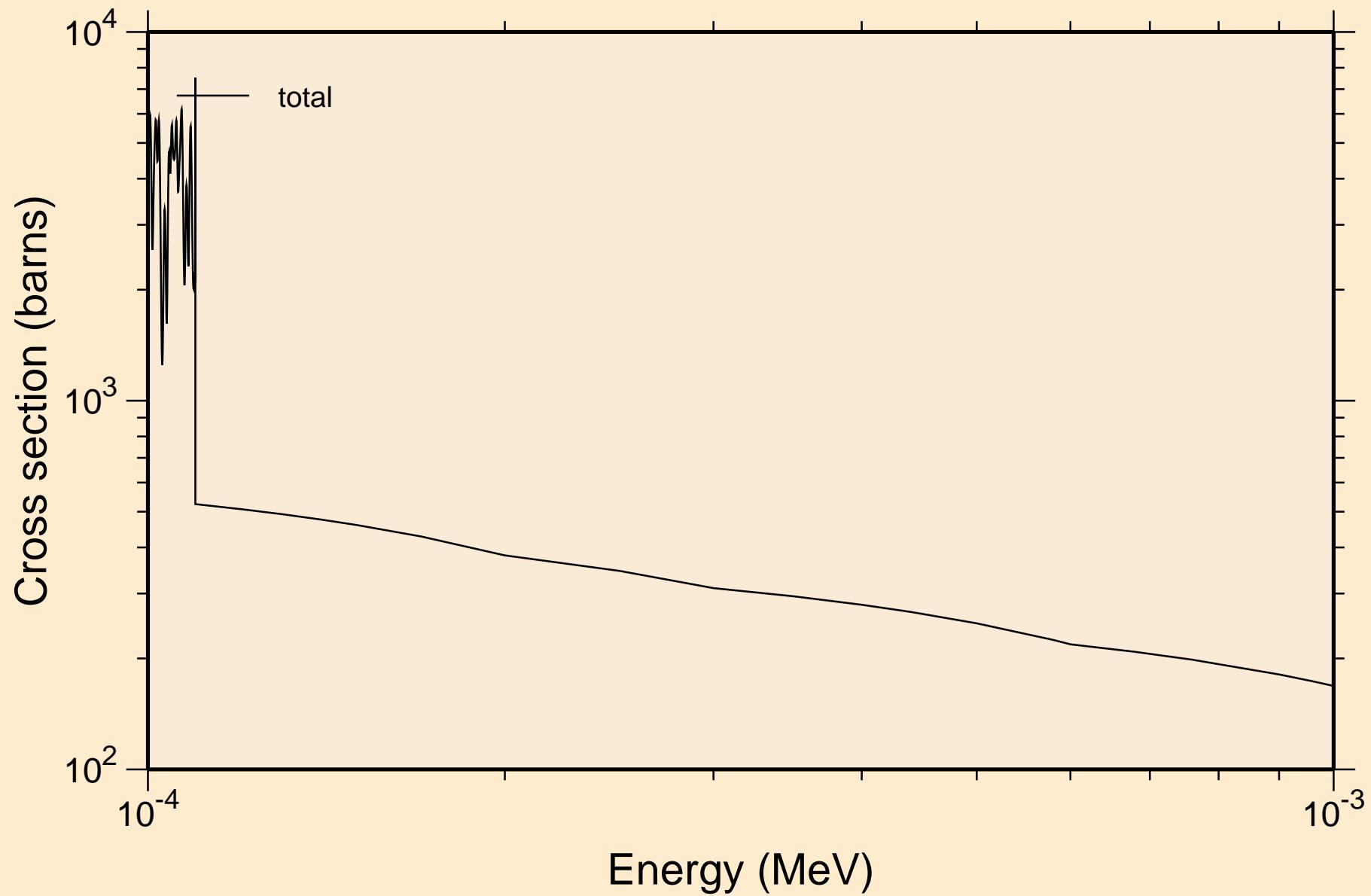
HO158M NRG TENDL-2015, AKONING
resonance total cross section



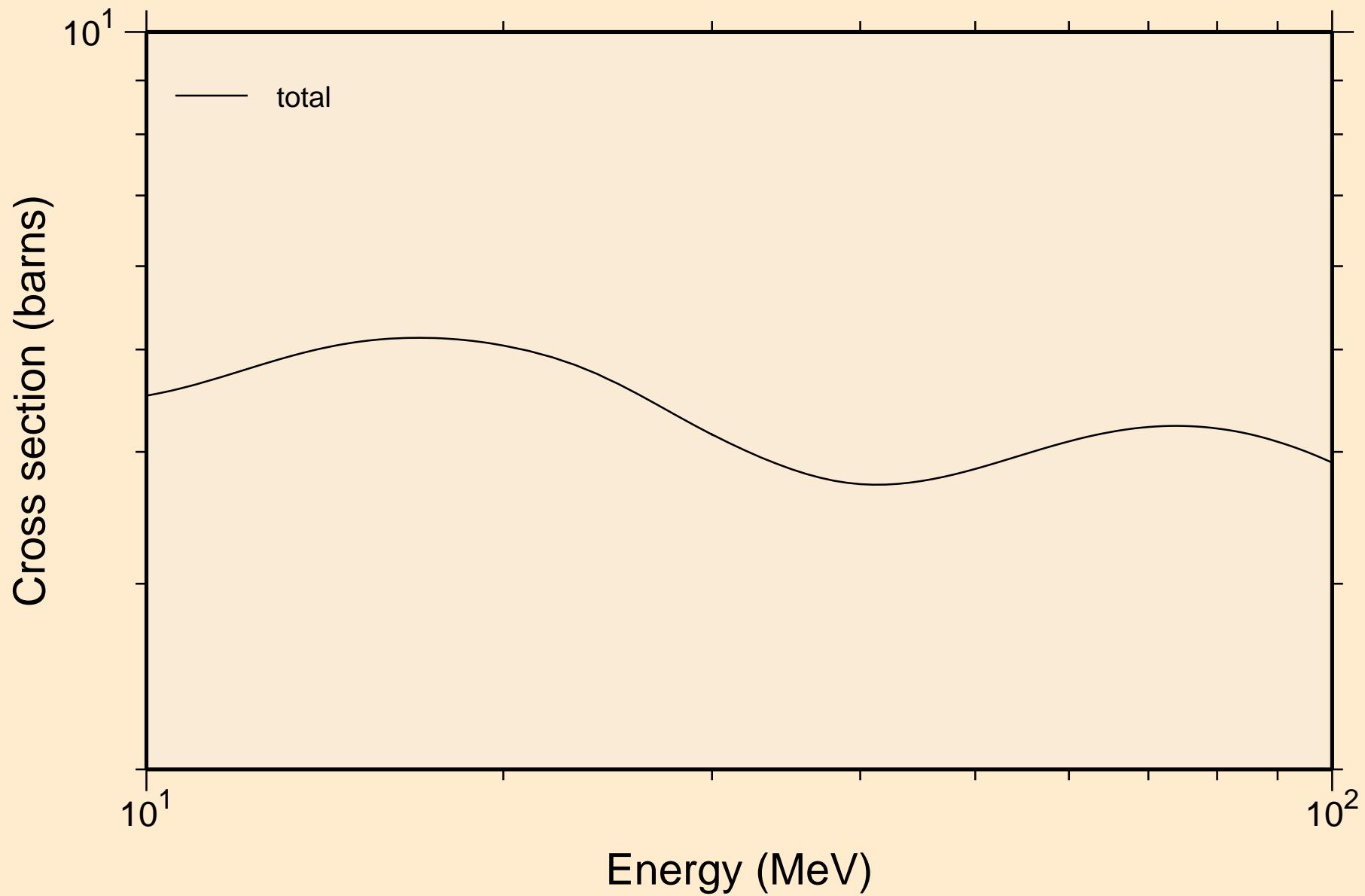
HO158M NRG TENDL-2015, AKONING
resonance total cross section



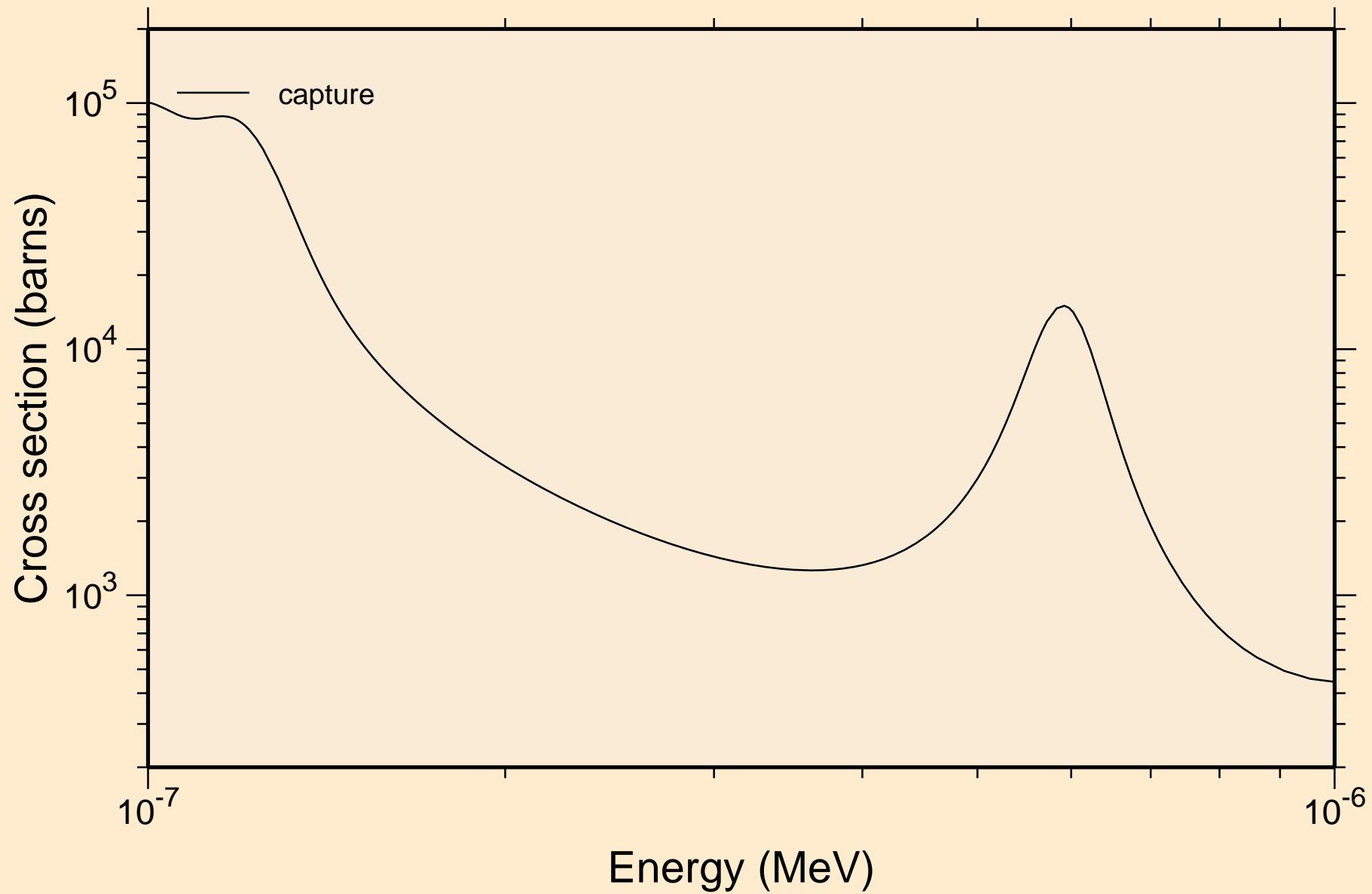
HO158M NRG TENDL-2015, AKONING
resonance total cross section



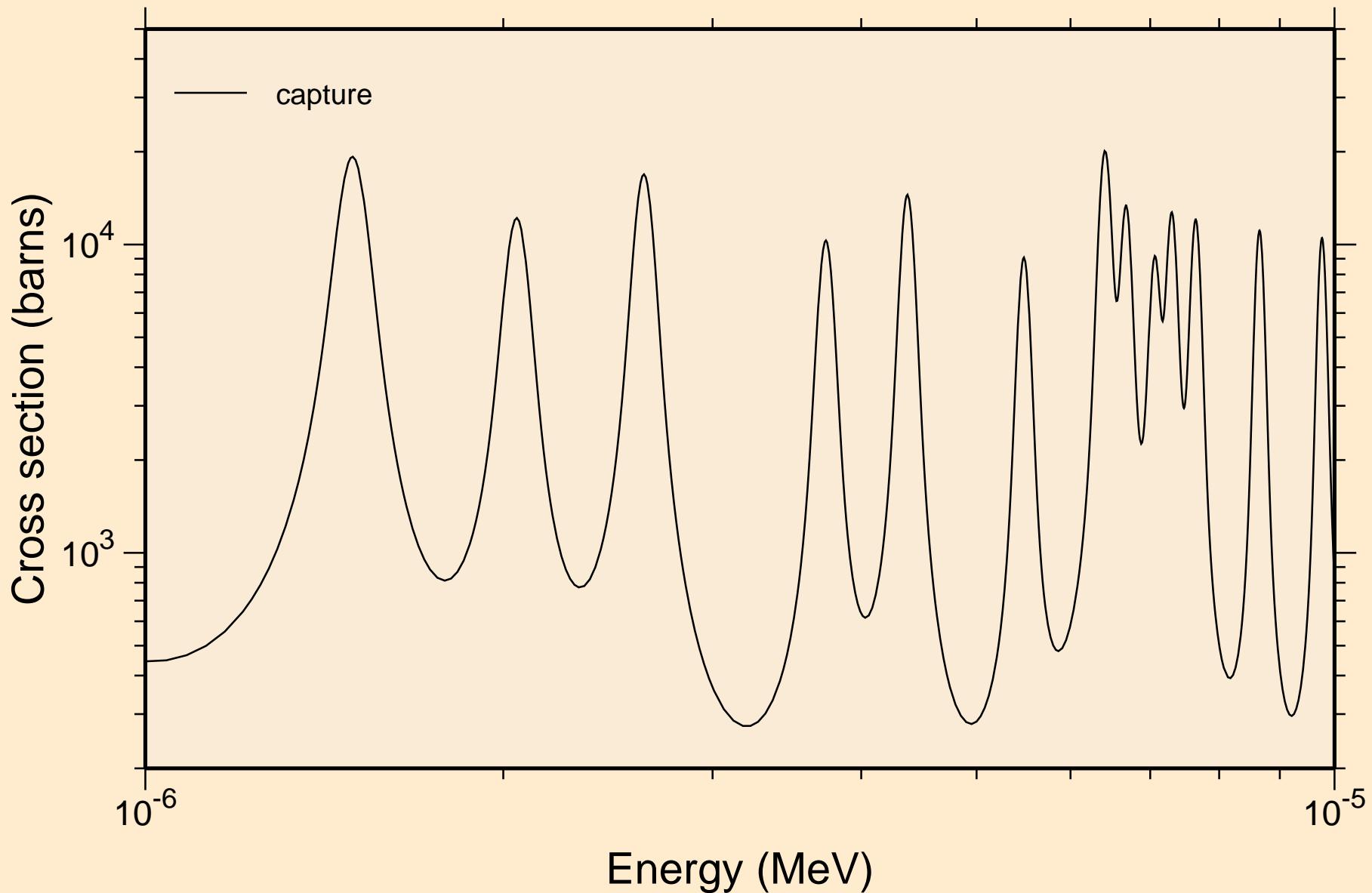
HO158M NRG TENDL-2015, AKONING
resonance total cross section



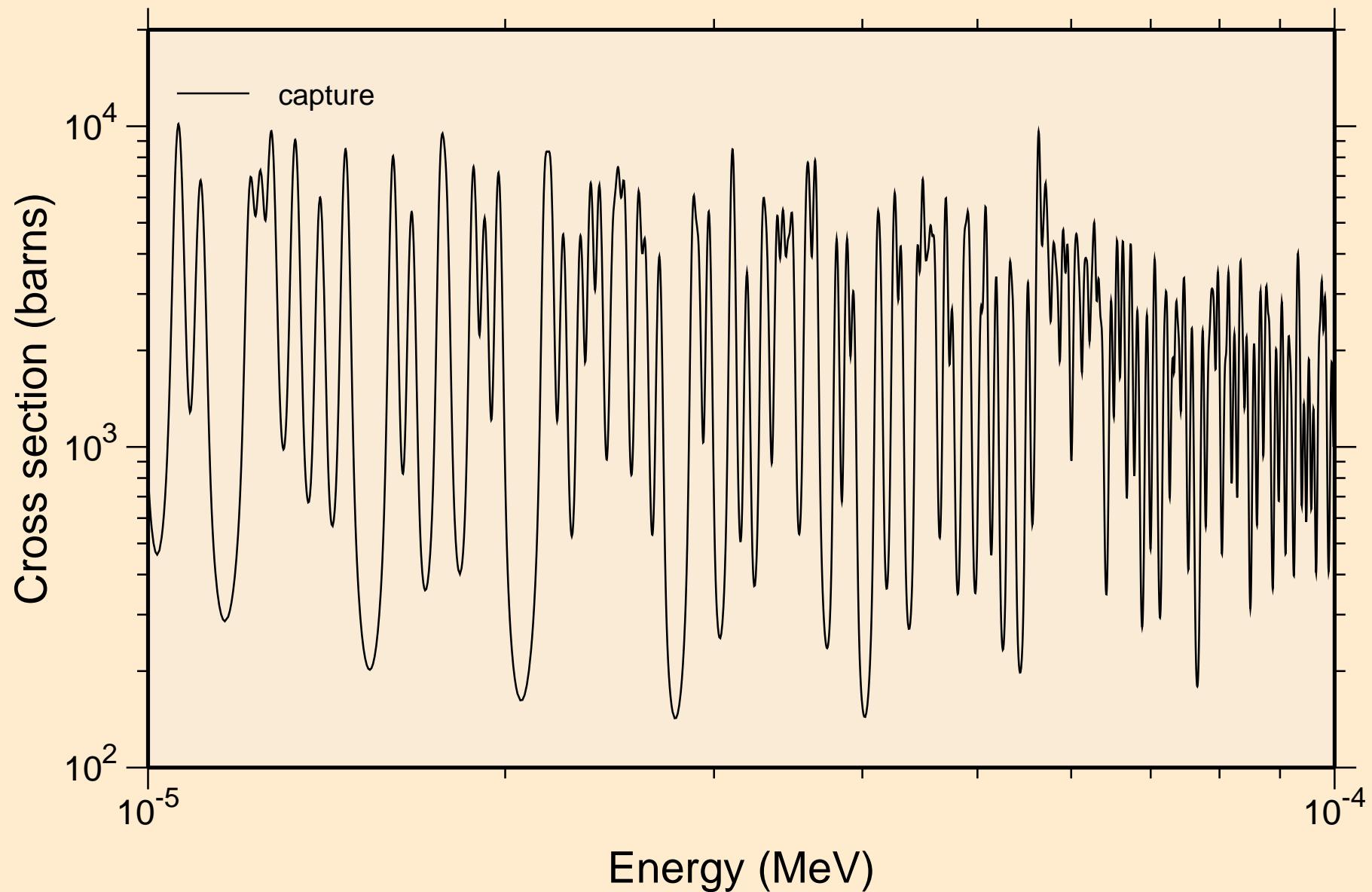
HO158M NRG TENDL-2015, AKONING
resonance absorption cross sections



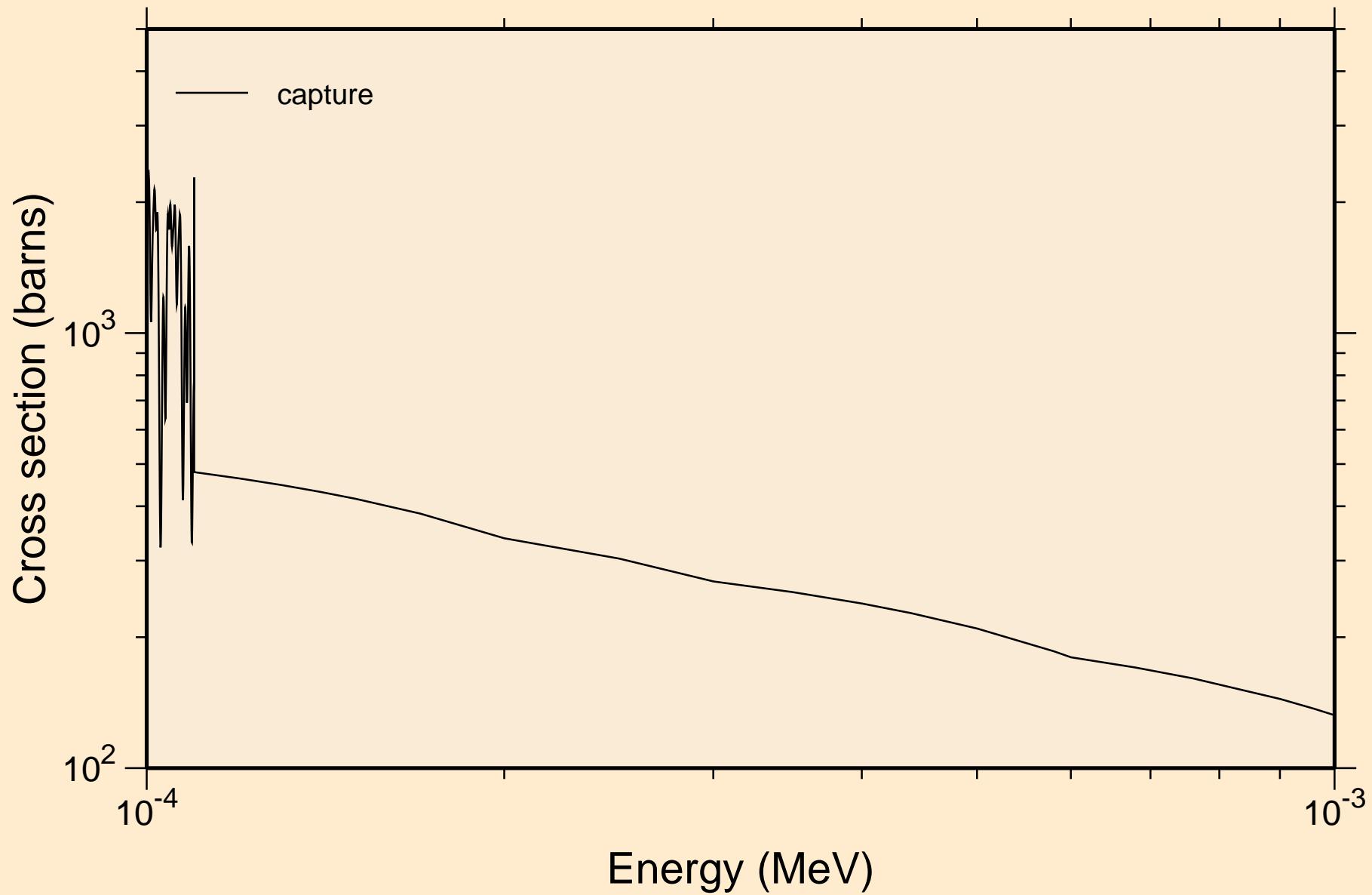
HO158M NRG TENDL-2015, AKONING
resonance absorption cross sections



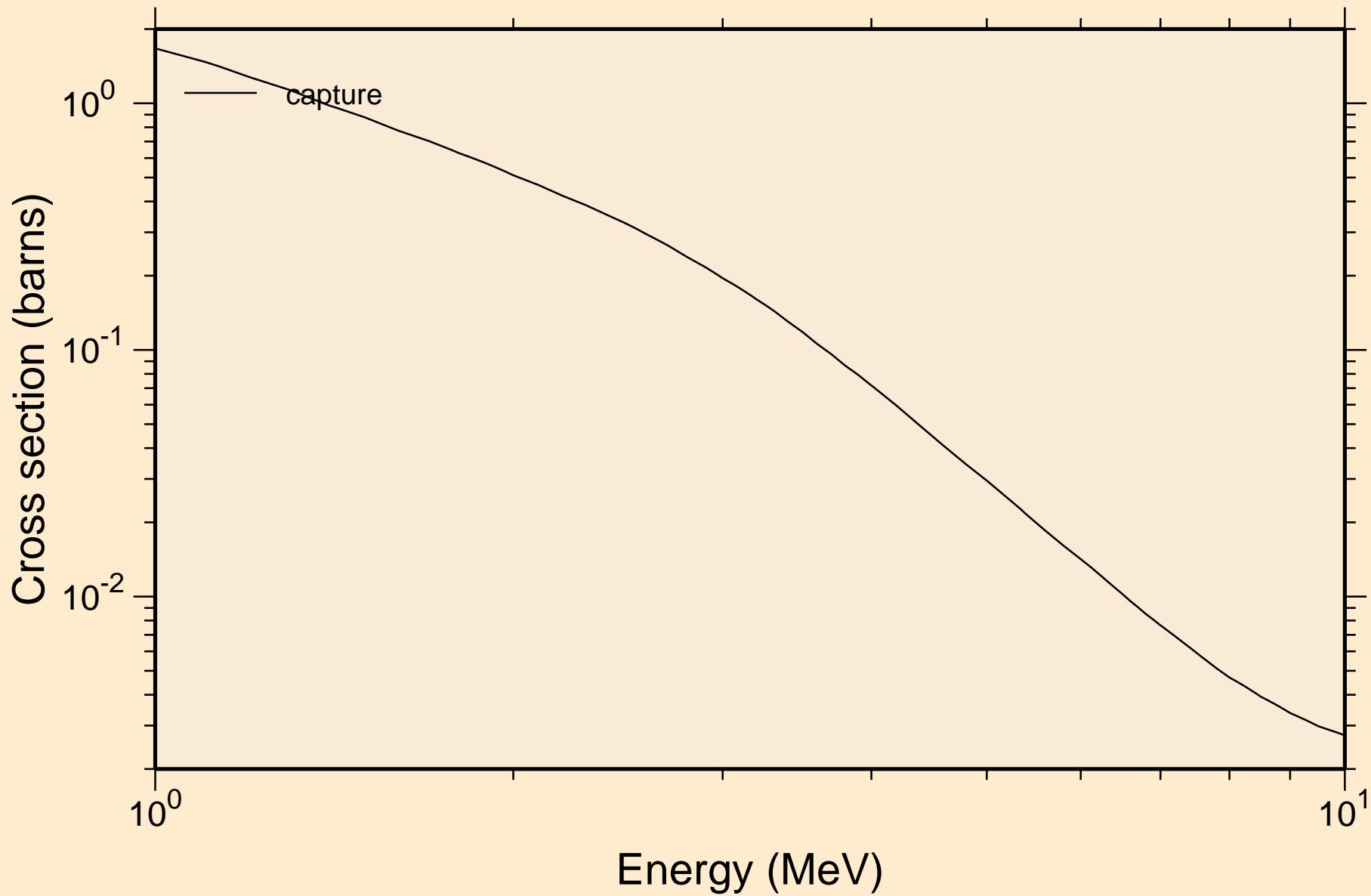
HO158M NRG TENDL-2015, AKONING
resonance absorption cross sections



HO158M NRG TENDL-2015, AKONING
resonance absorption cross sections

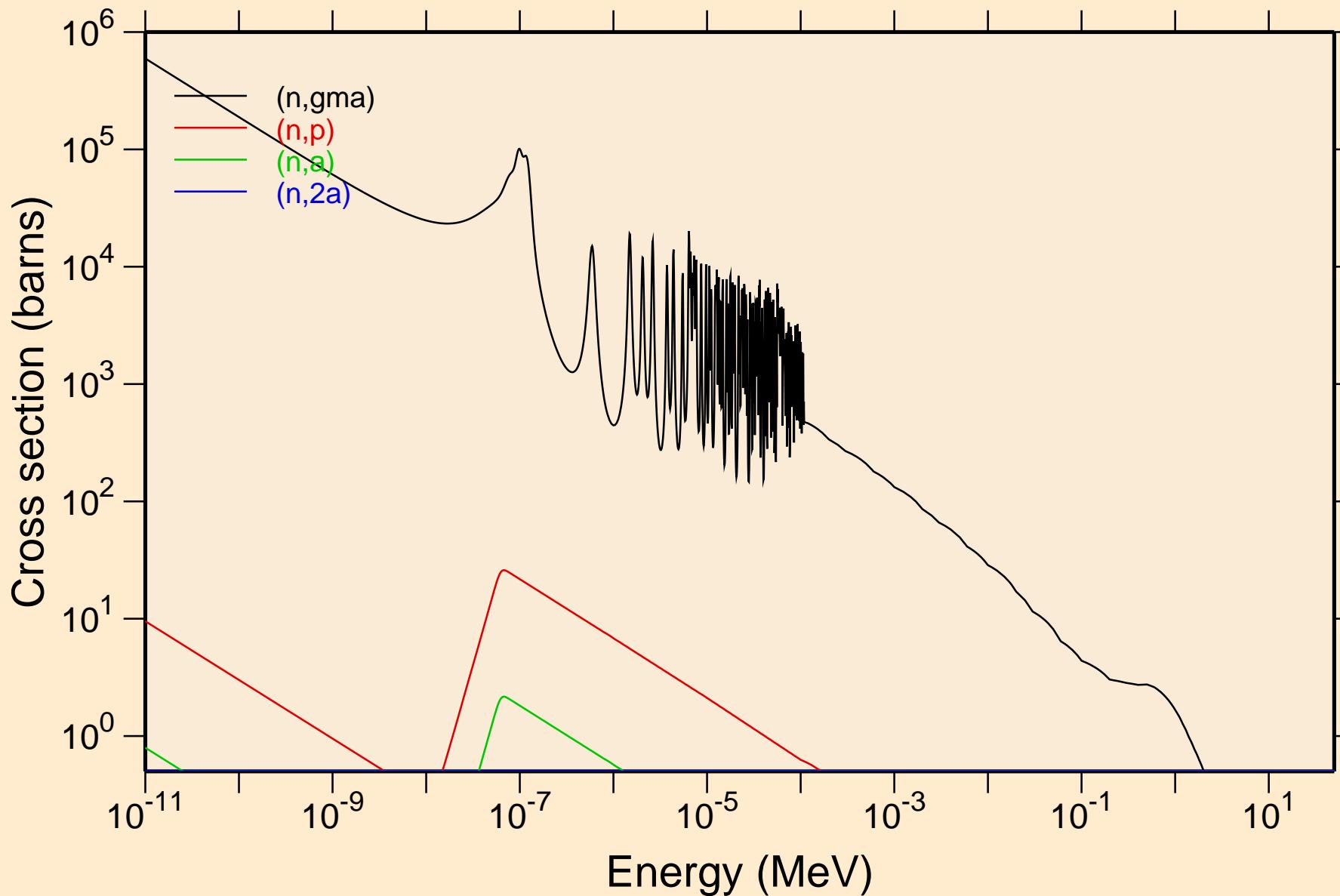


HO158M NRG TENDL-2015, AKONING
resonance absorption cross sections



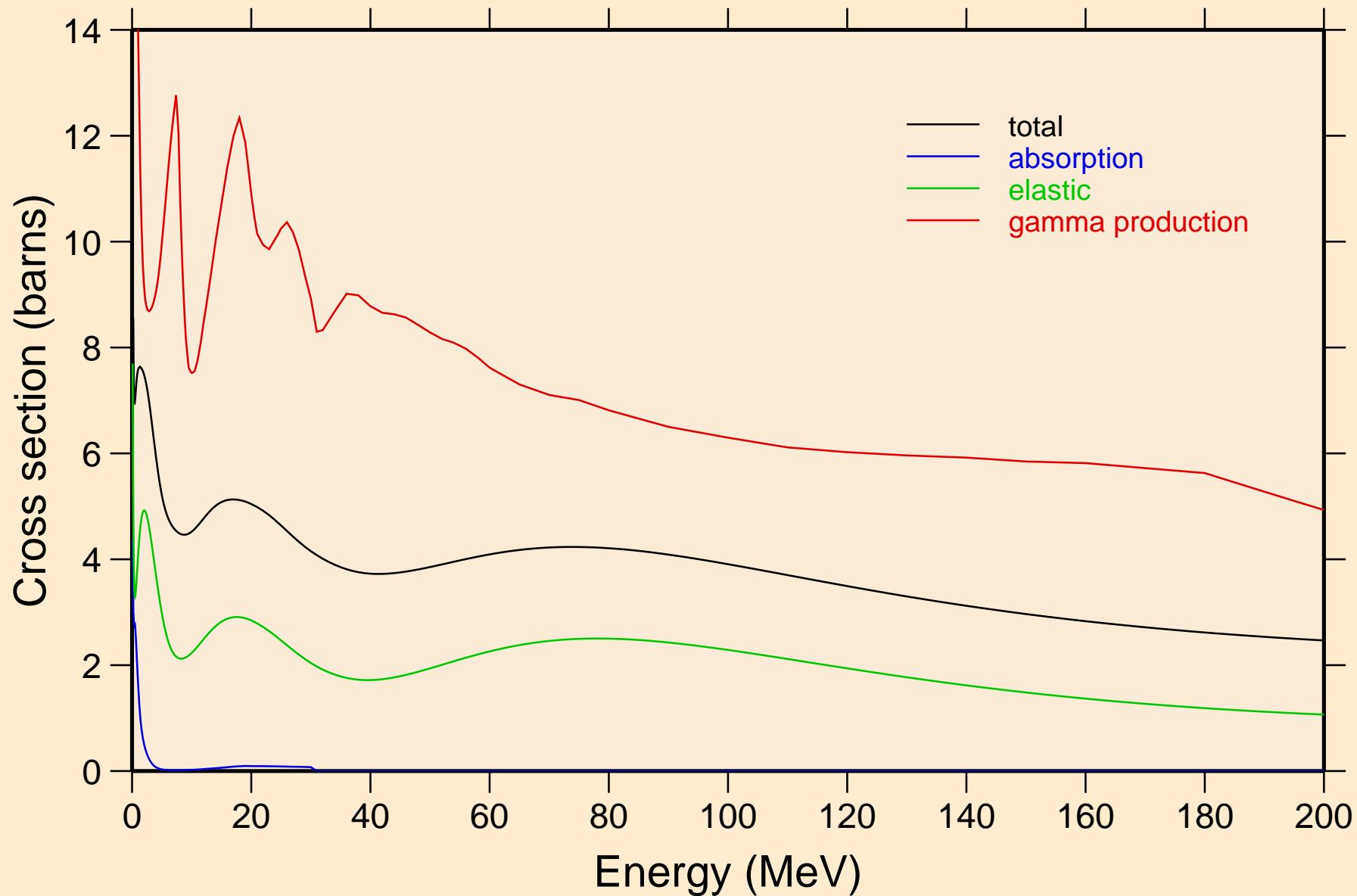
HO158M NRG TENDL-2015, AKONING

Non-threshold reactions



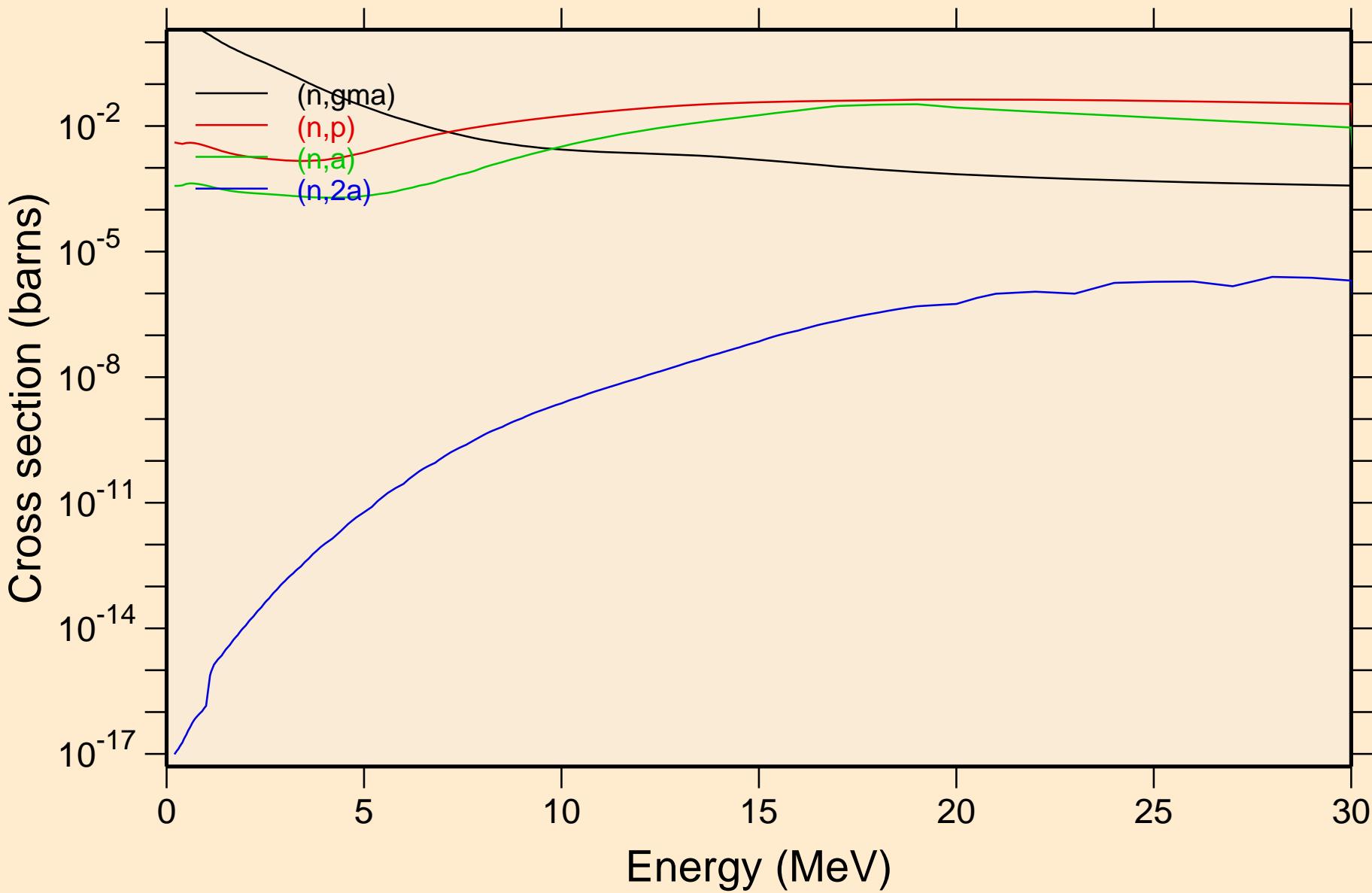
HO158M NRG TENDL-2015, AKONING

Principal cross sections



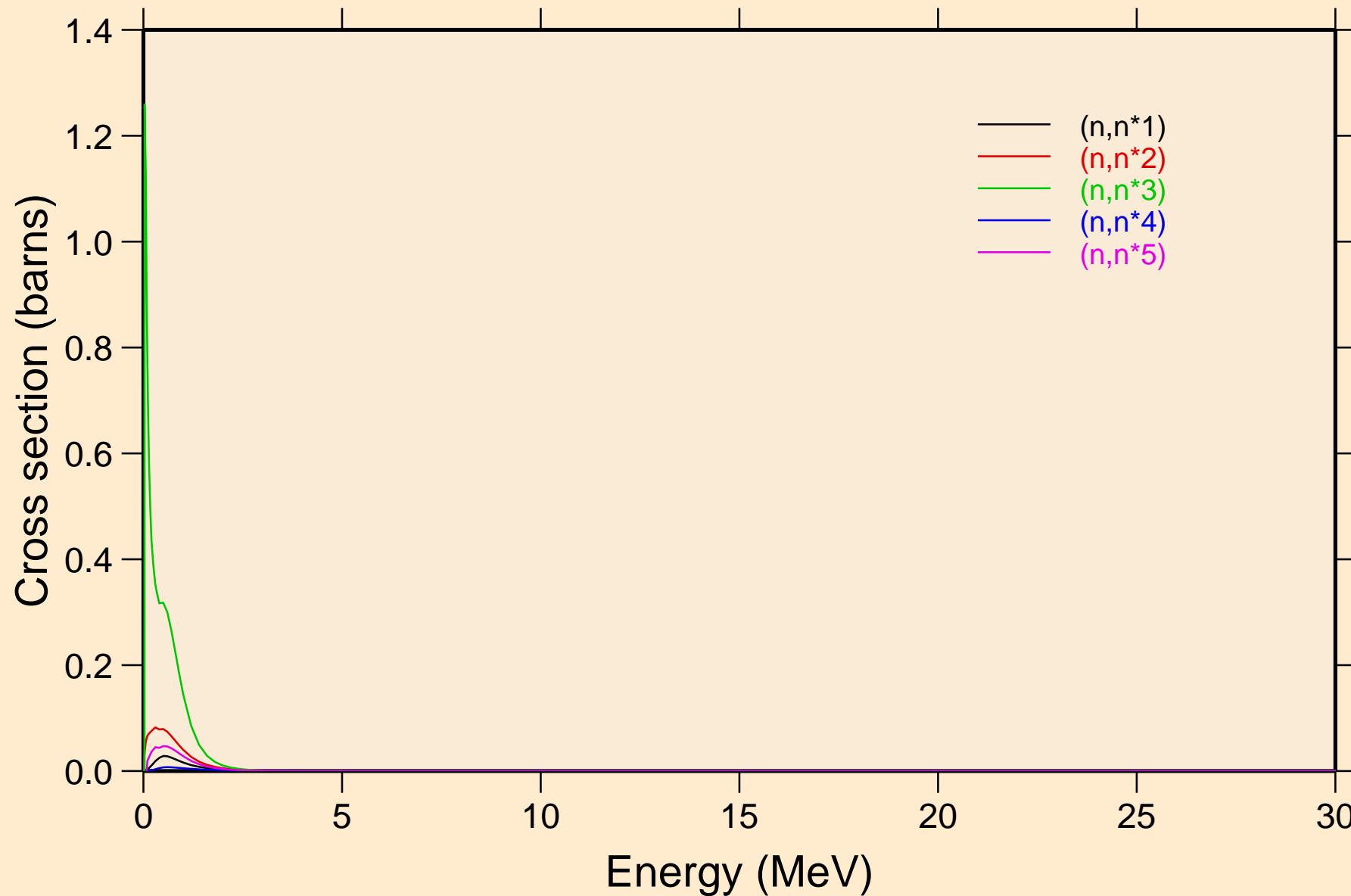
HO158M NRG TENDL-2015, AKONING

Non-threshold reactions



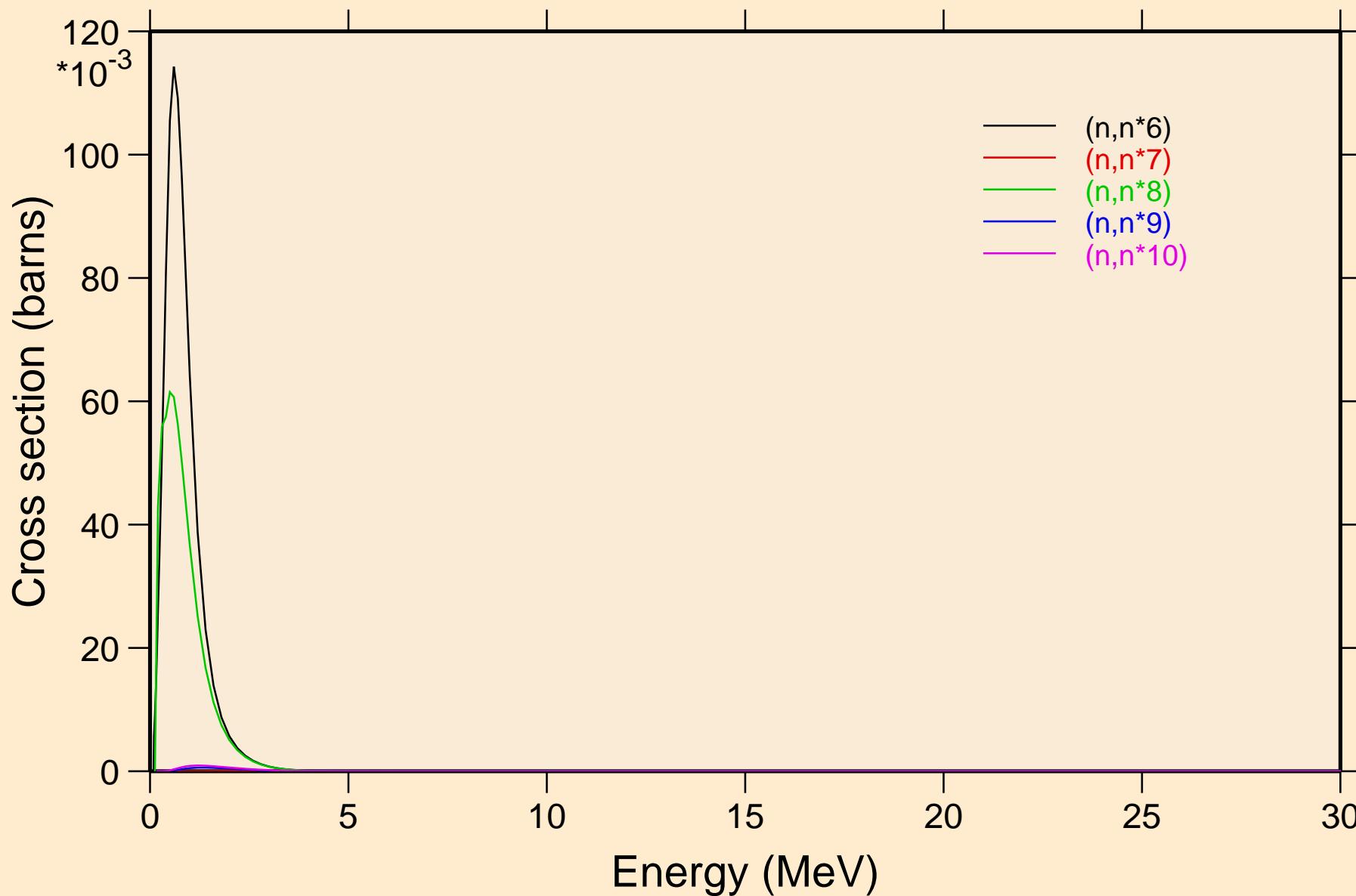
HO158M NRG TENDL-2015, AKONING

Inelastic levels



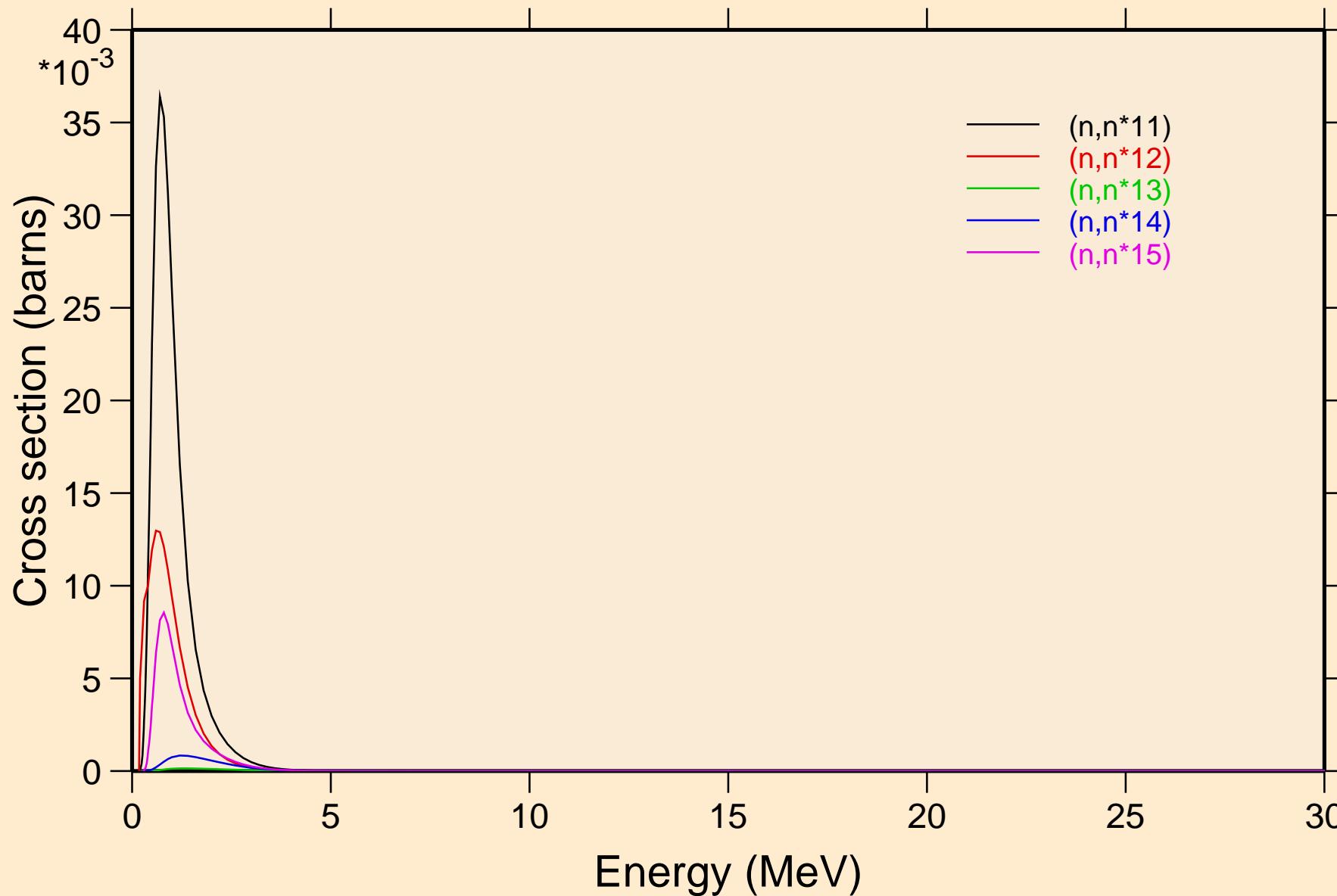
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Inelastic levels



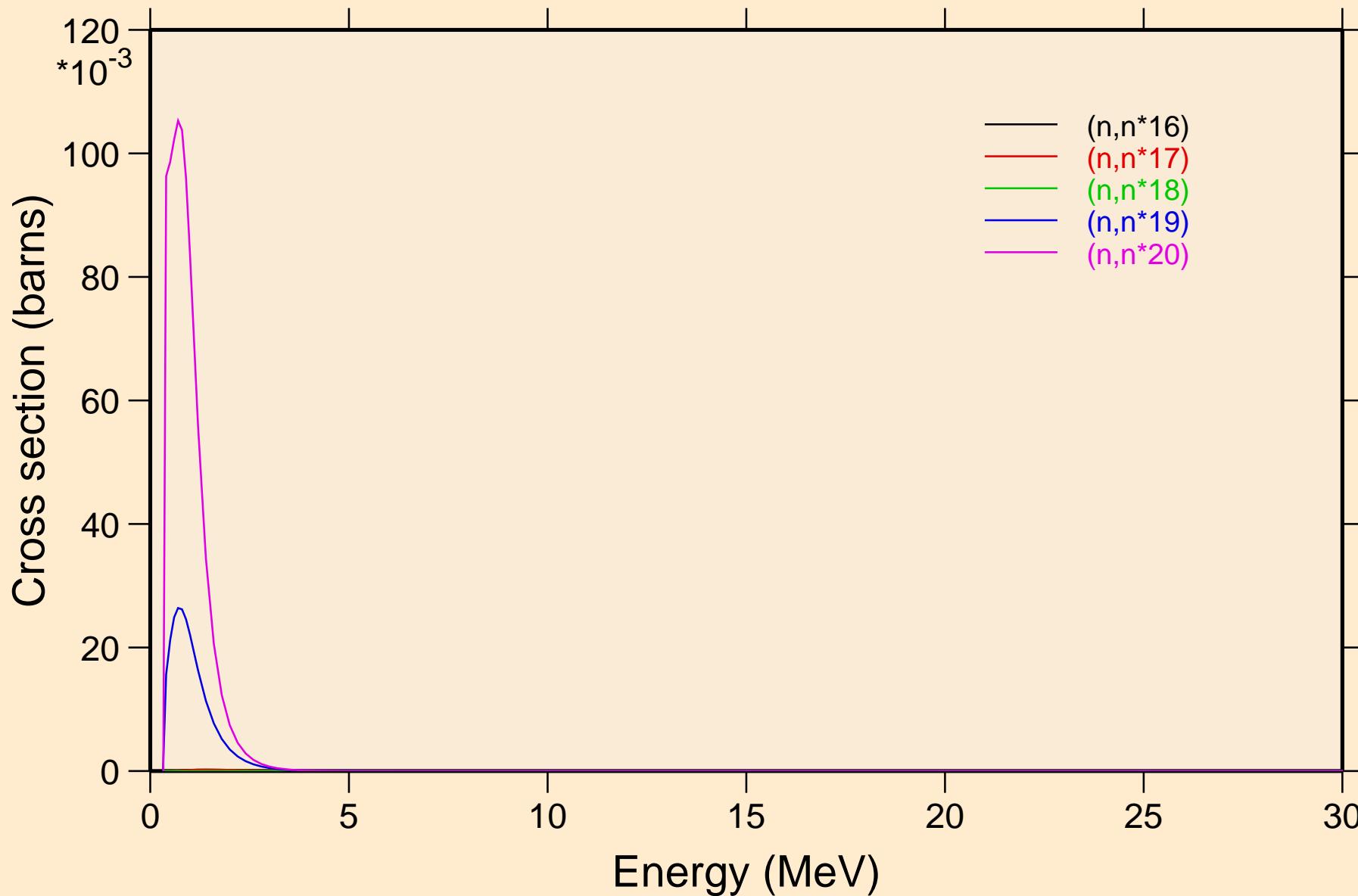
HO158M NRG TENDL-2015, AKONING

Inelastic levels



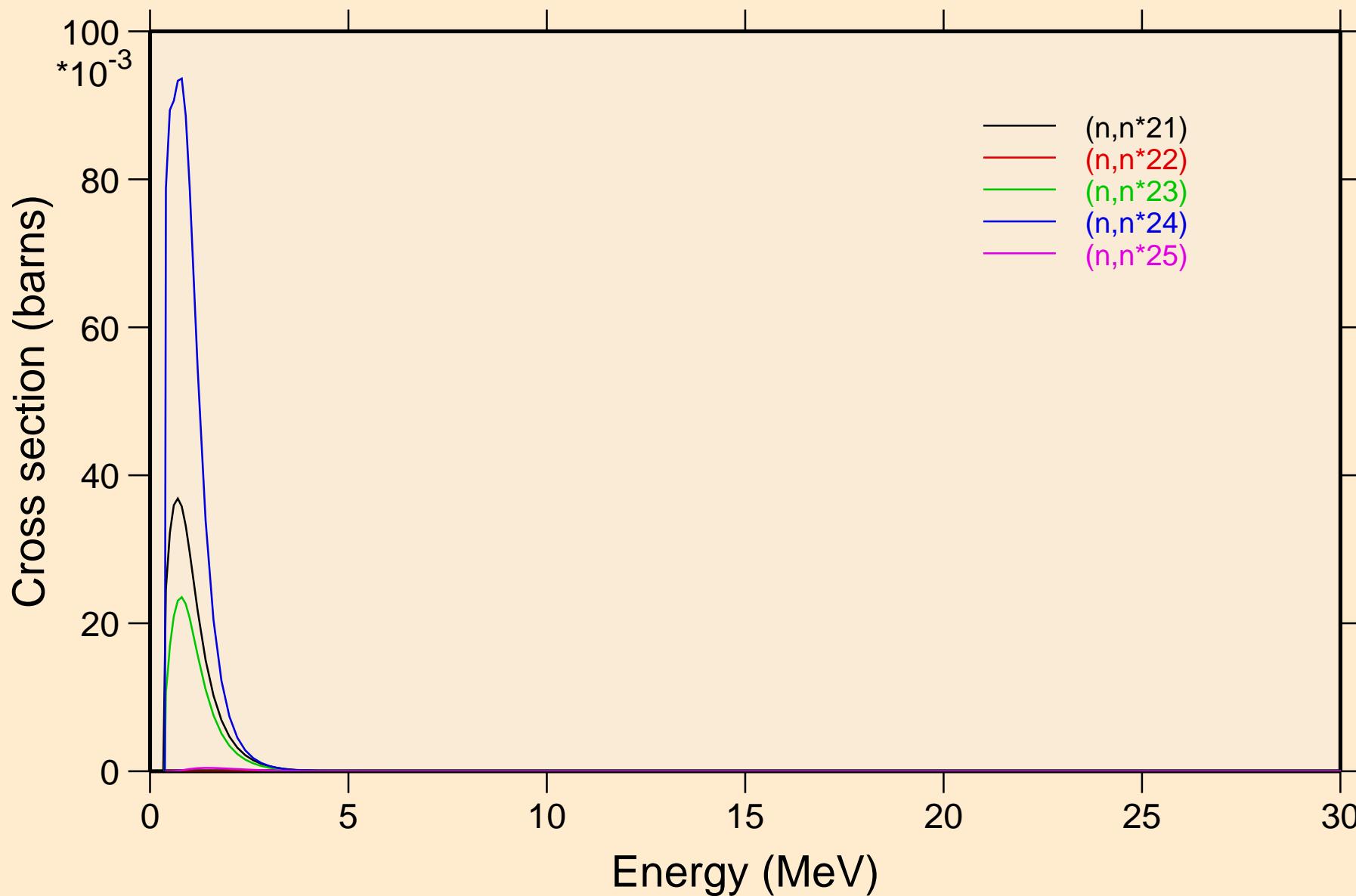
HO158M NRG TENDL-2015, AKONING

Inelastic levels

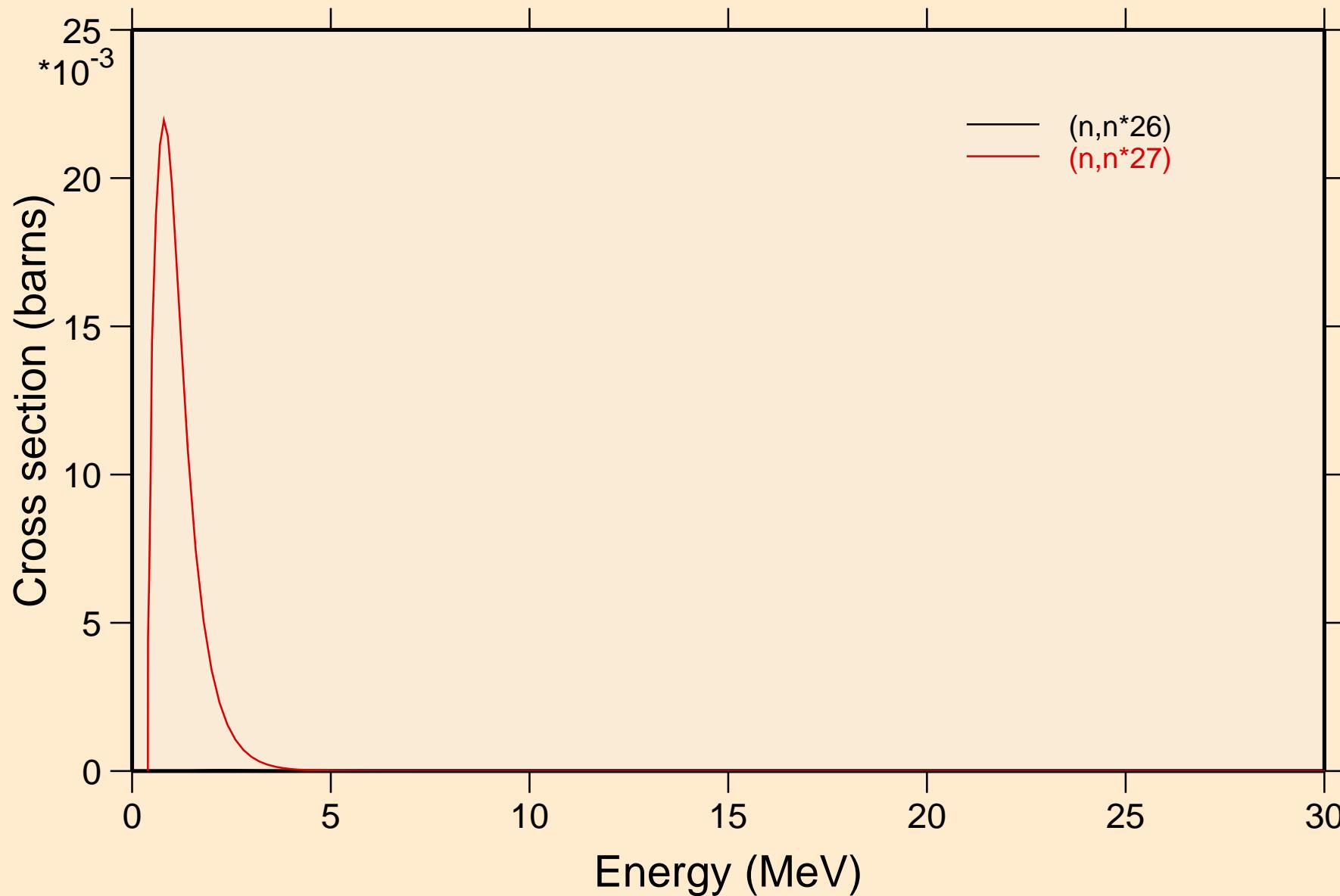


HO158M NRG TENDL-2015, AKONING

Inelastic levels

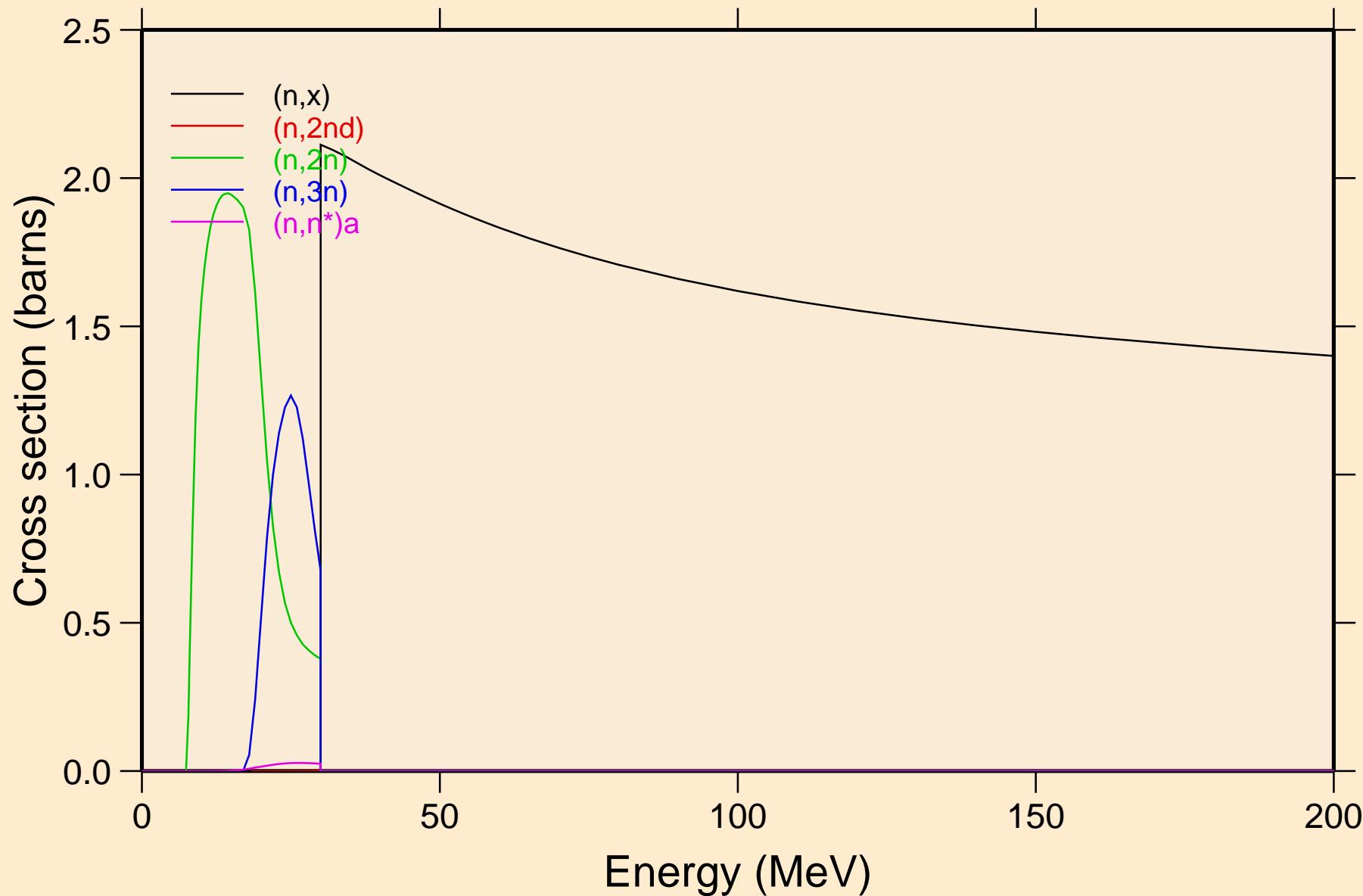


HO158M NRG TENDL-2015, AKONING
Inelastic levels



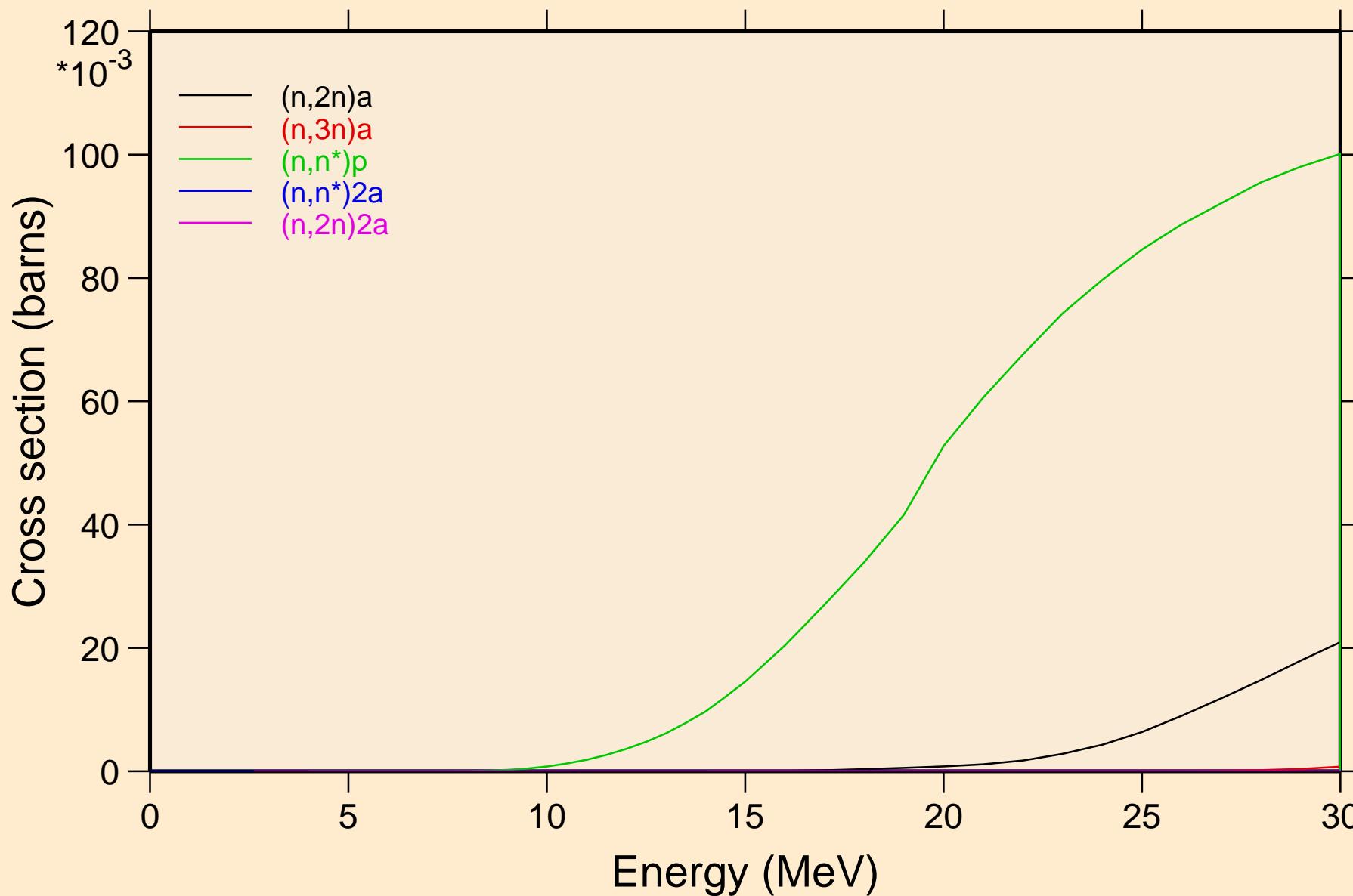
HO158M NRG TENDL-2015, AKONING

Threshold reactions



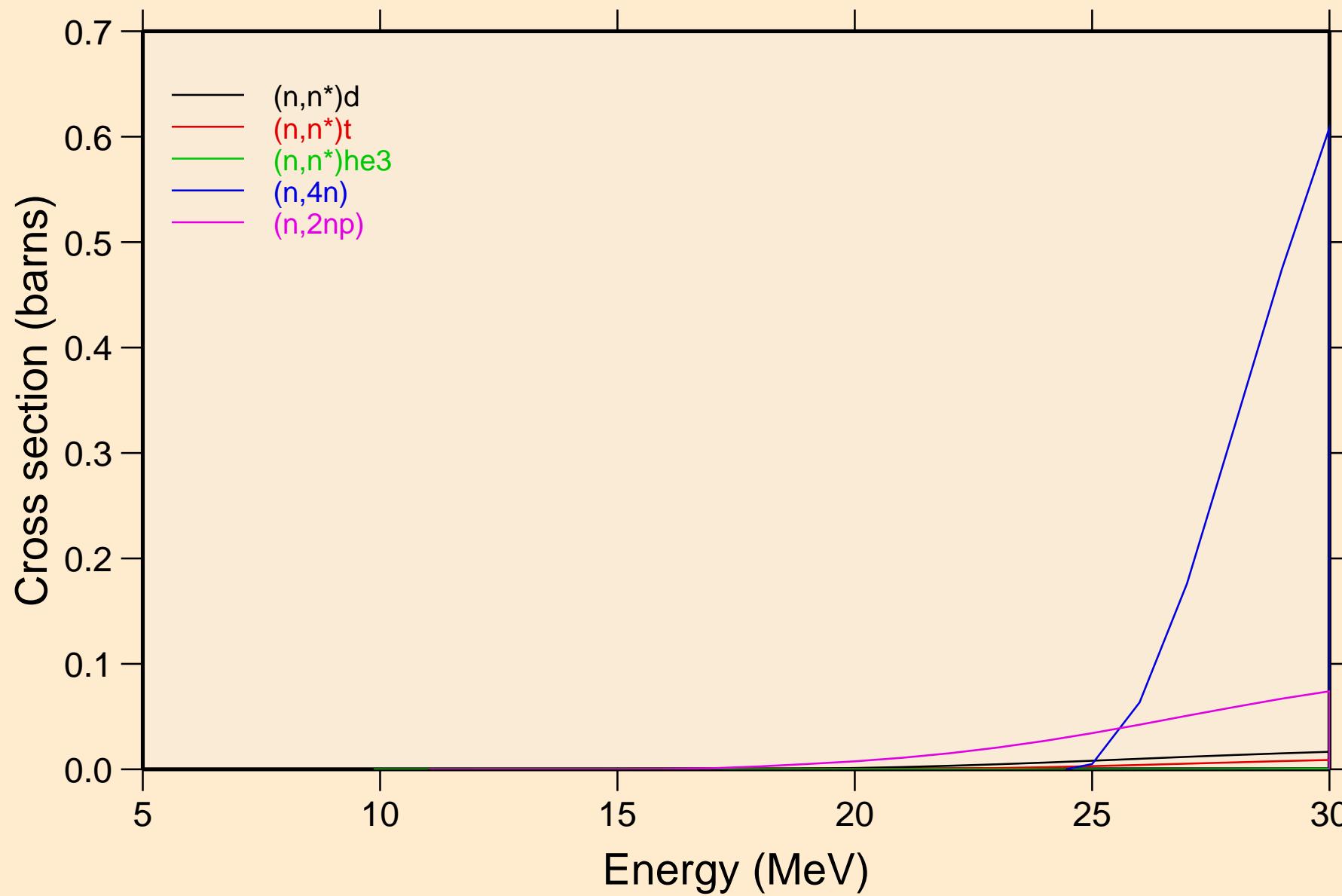
HO158M NRG TENDL-2015, AKONING

Threshold reactions



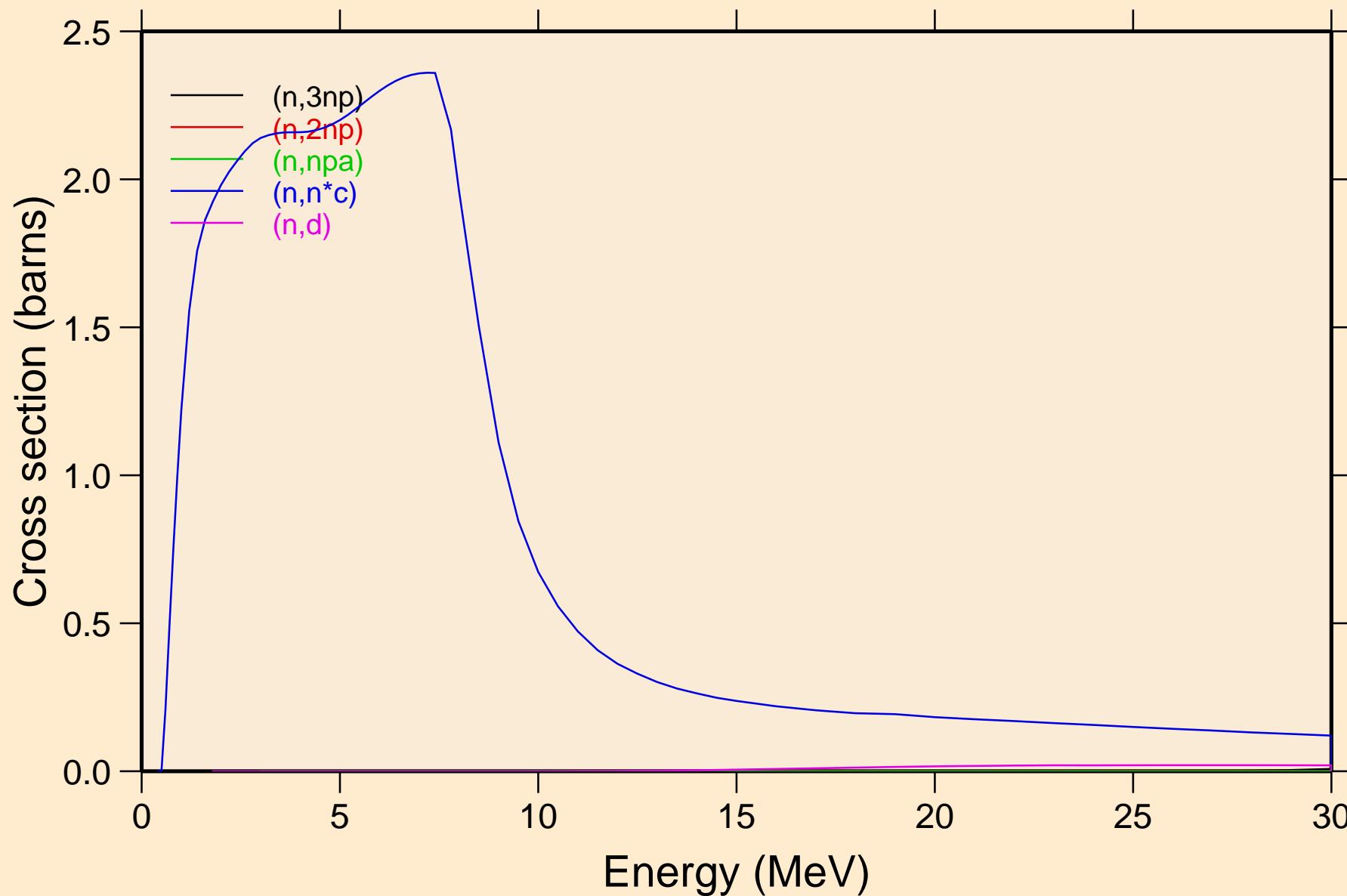
HO158M NRG TENDL-2015, AKONING

Threshold reactions



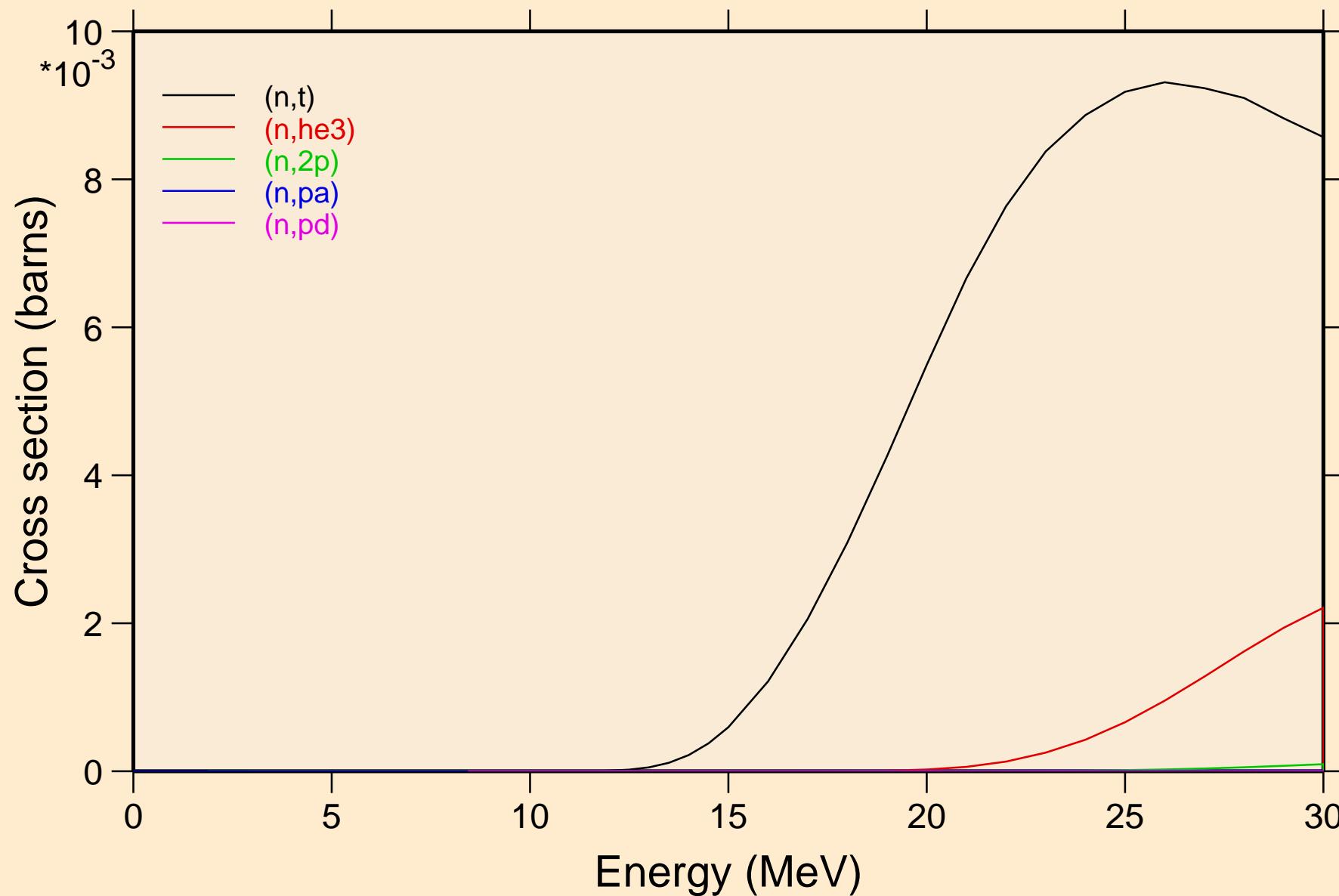
HO158M NRG TENDL-2015, AKONING

Threshold reactions



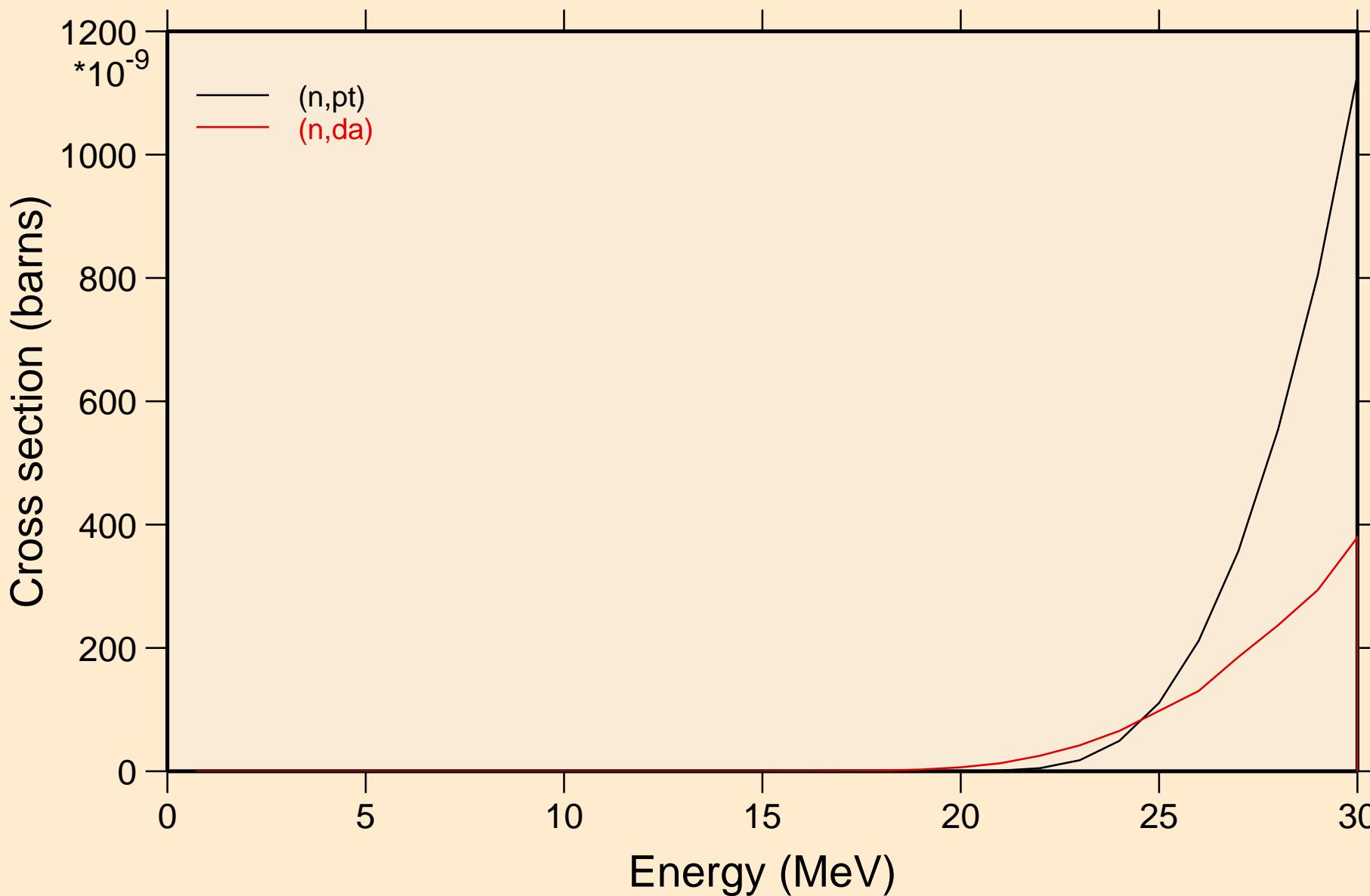
HO158M NRG TENDL-2015, AKONING

Threshold reactions

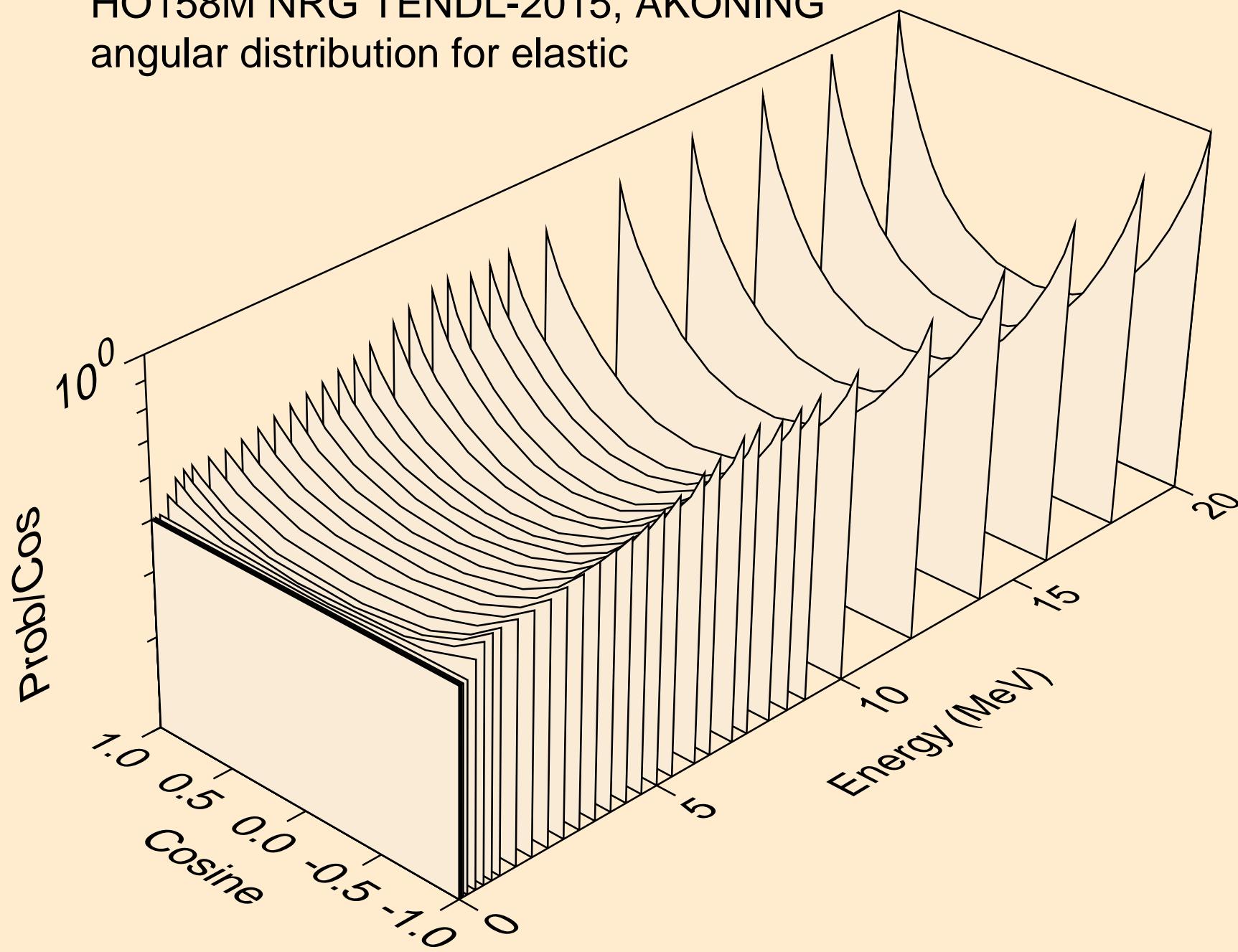


HO158M NRG TENDL-2015, AKONING

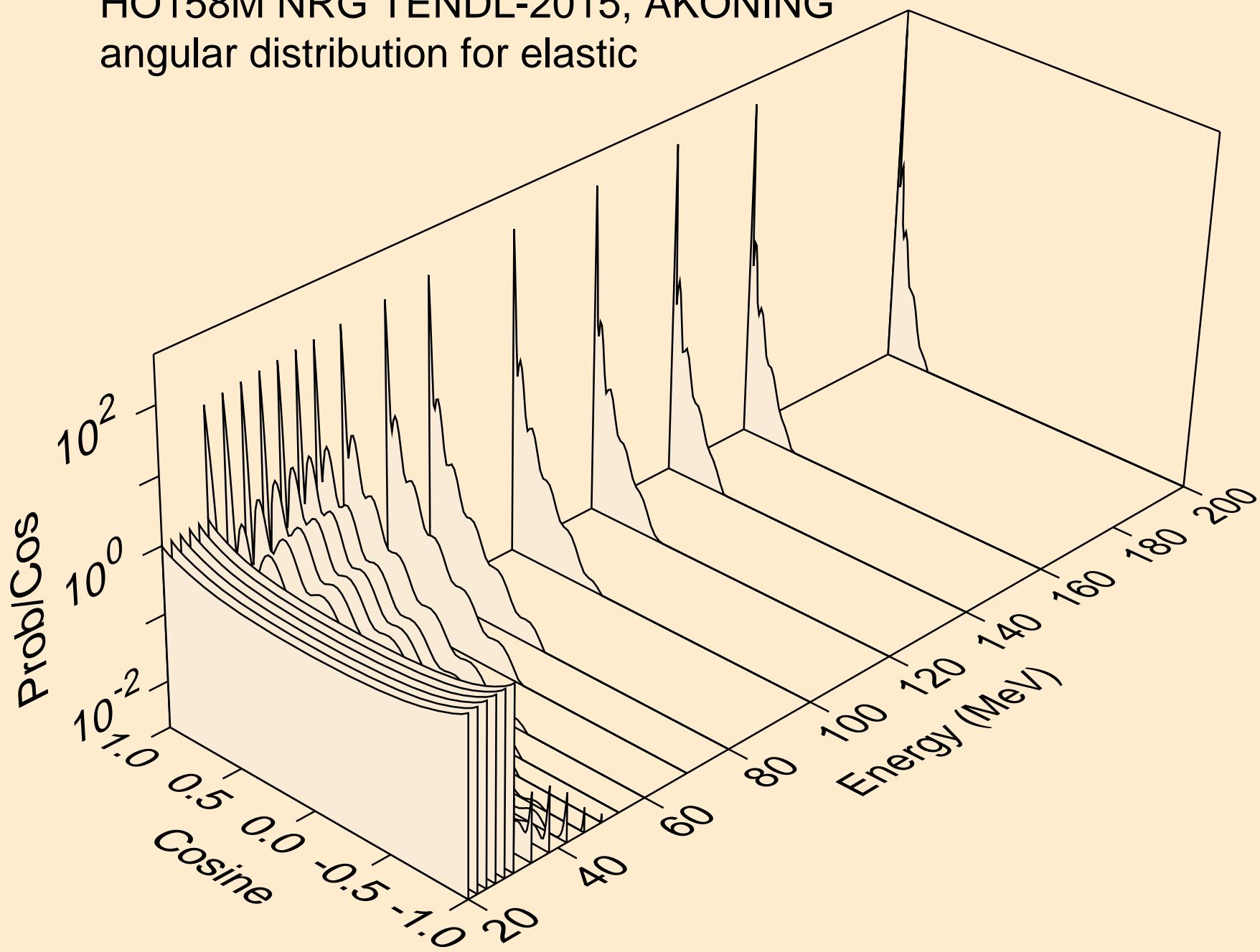
Threshold reactions



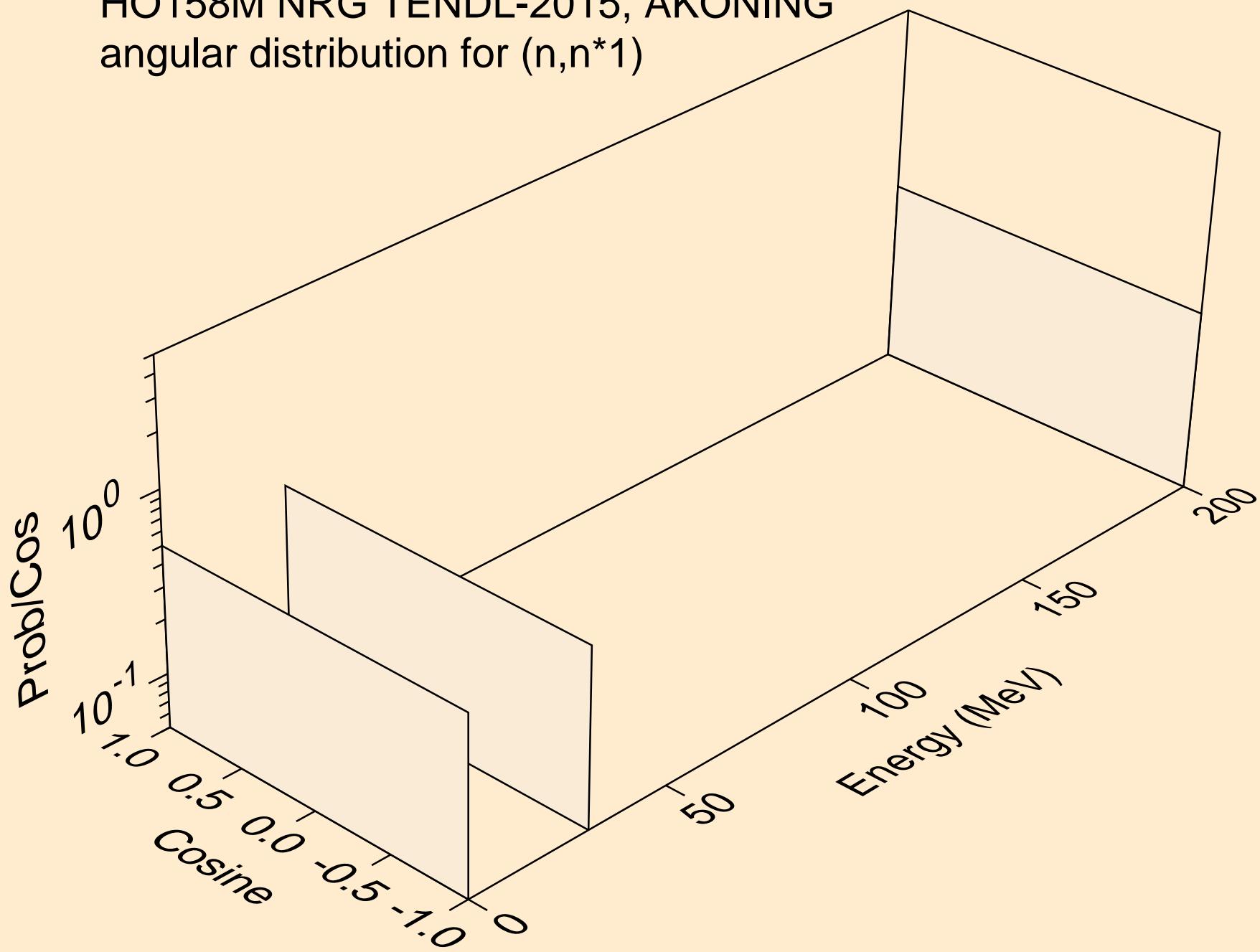
HO158M NRG TENDL-2015, AKONING
angular distribution for elastic



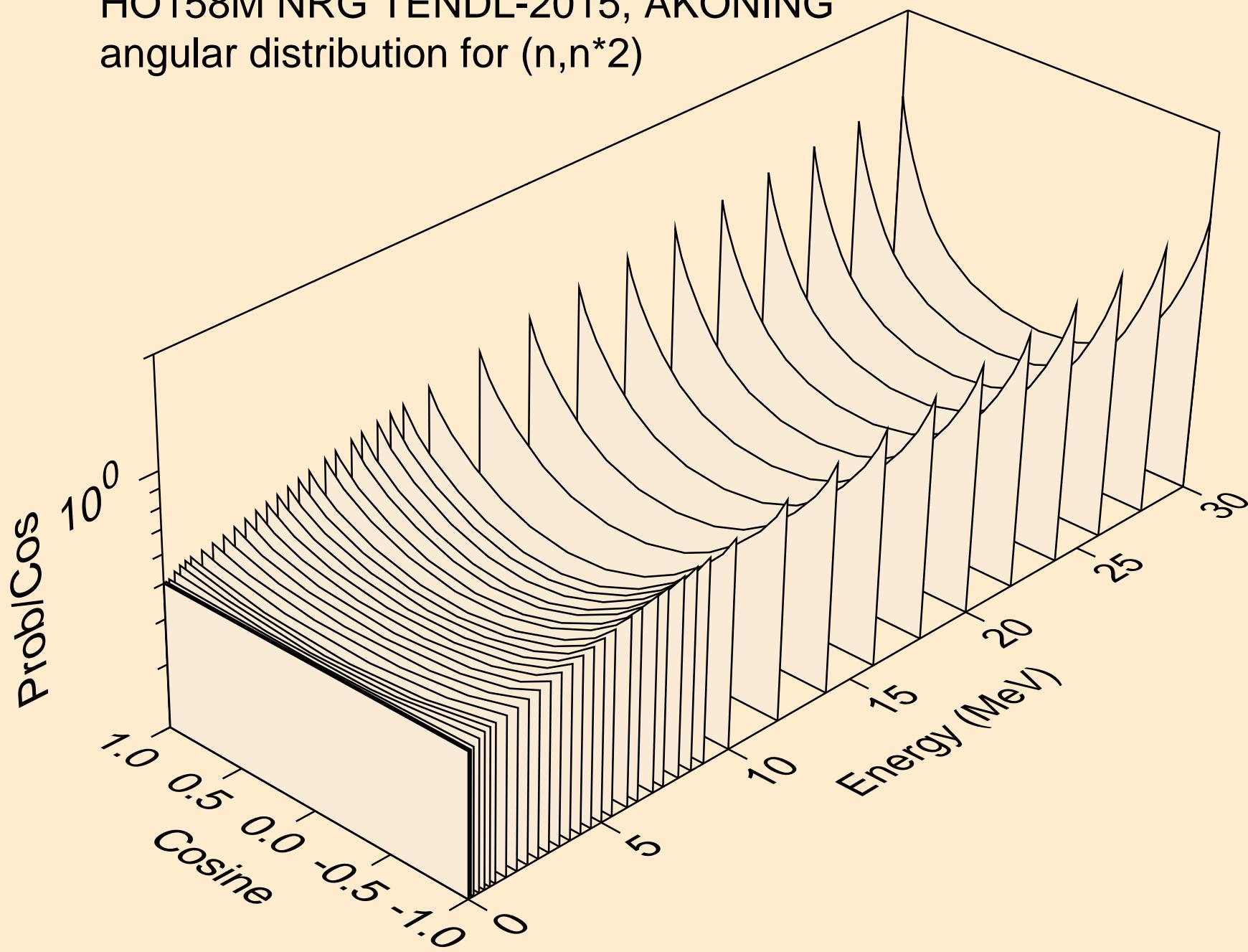
HO158M NRG TENDL-2015, AKONING
angular distribution for elastic



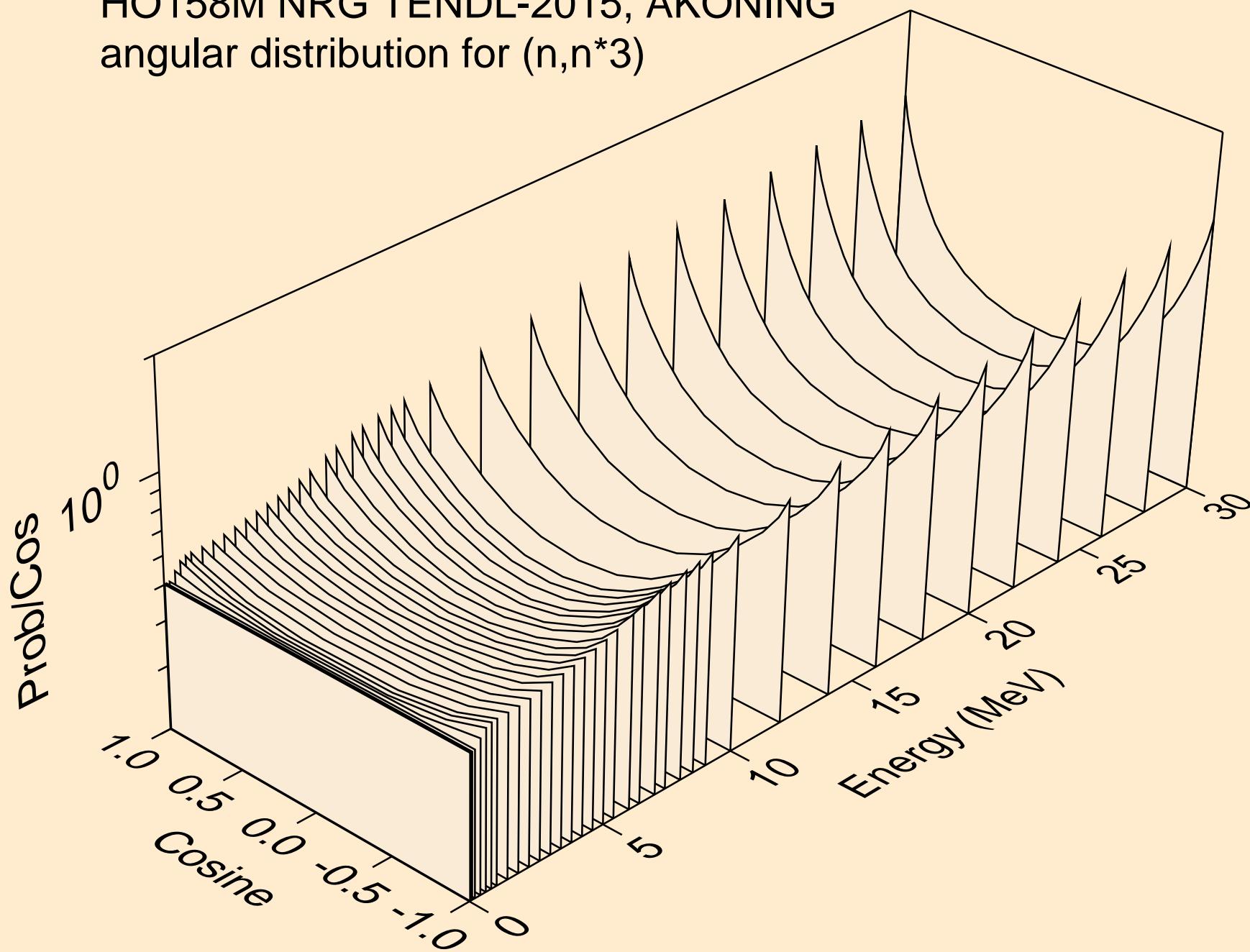
HO158M NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



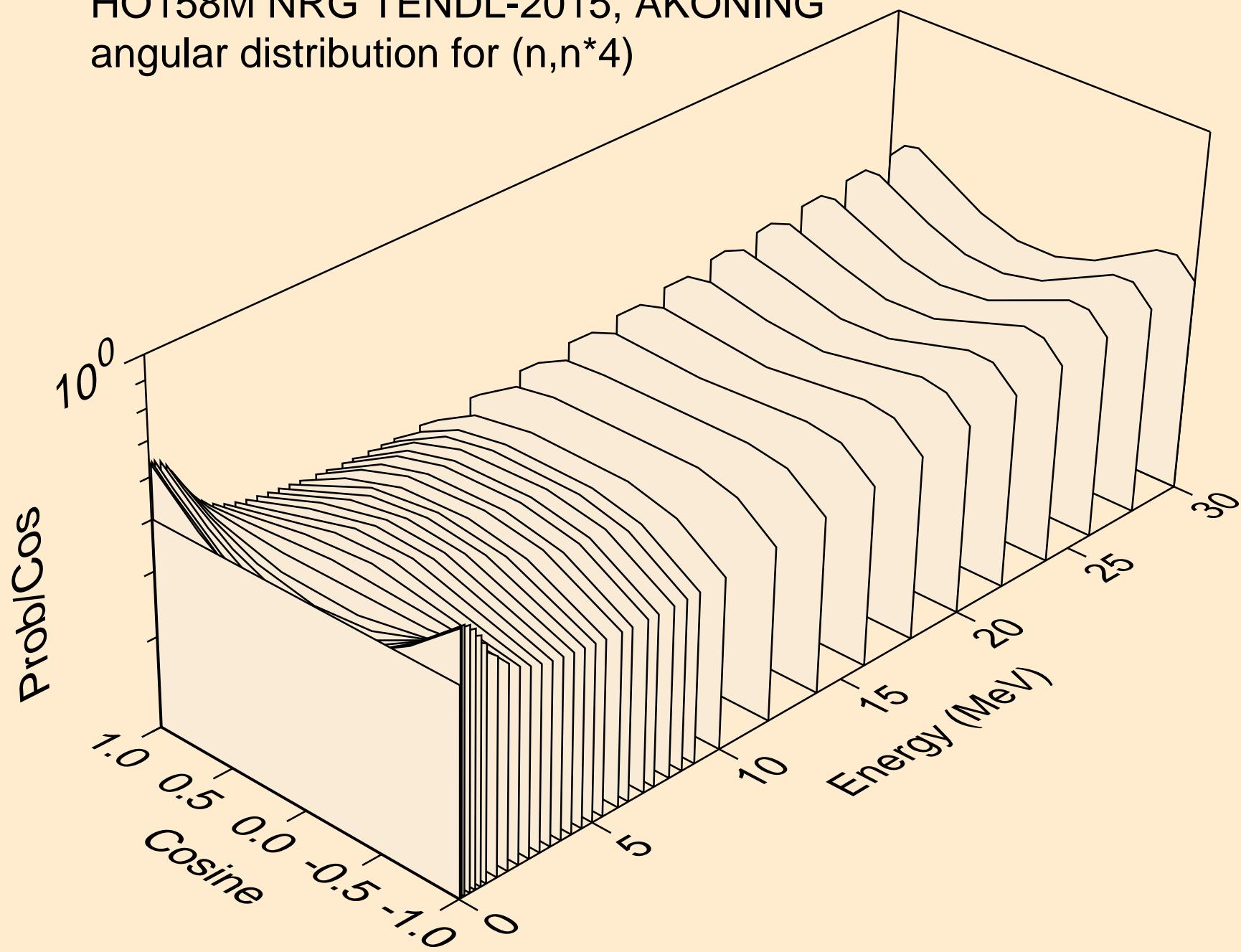
HO158M NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^2$



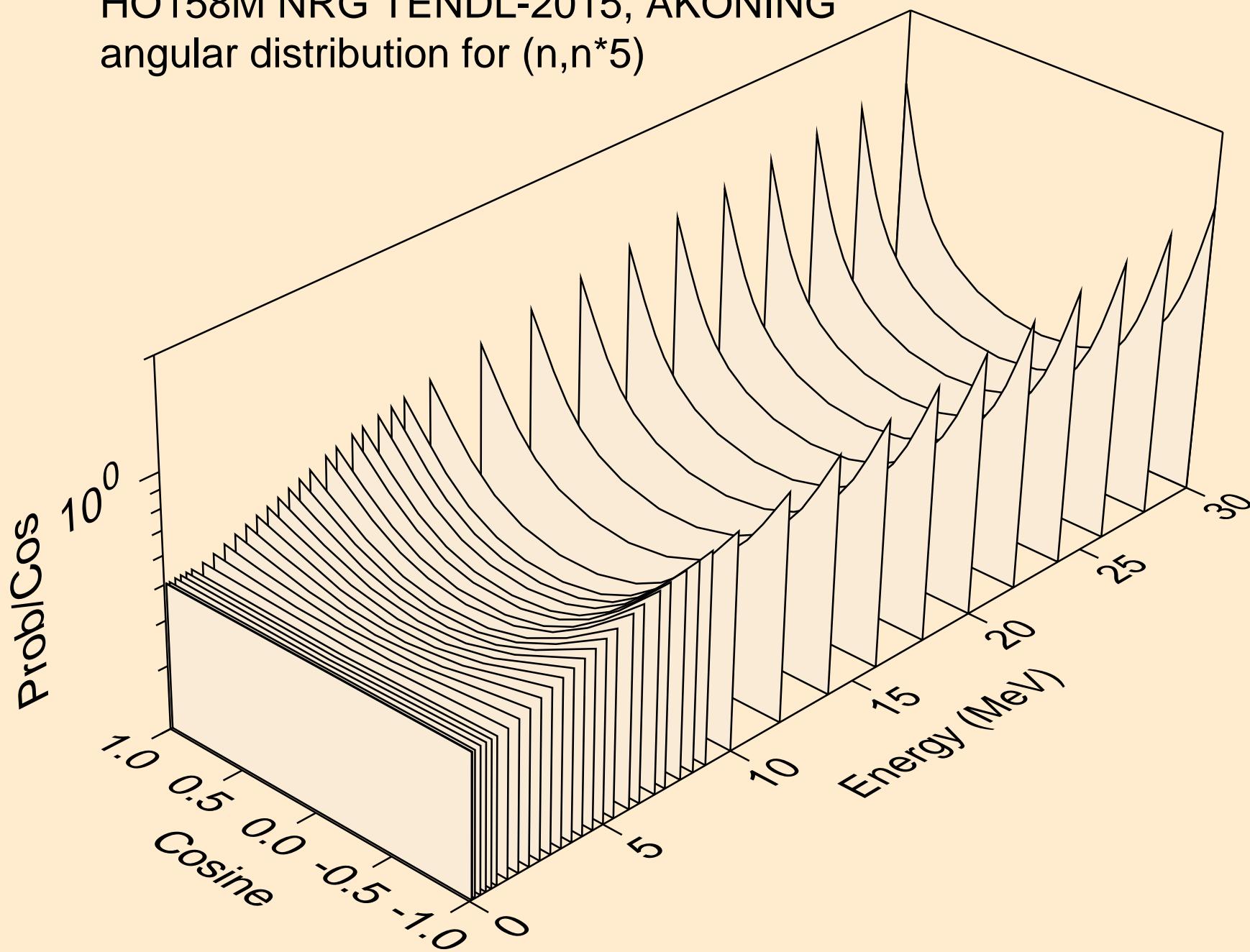
HO158M NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^3$



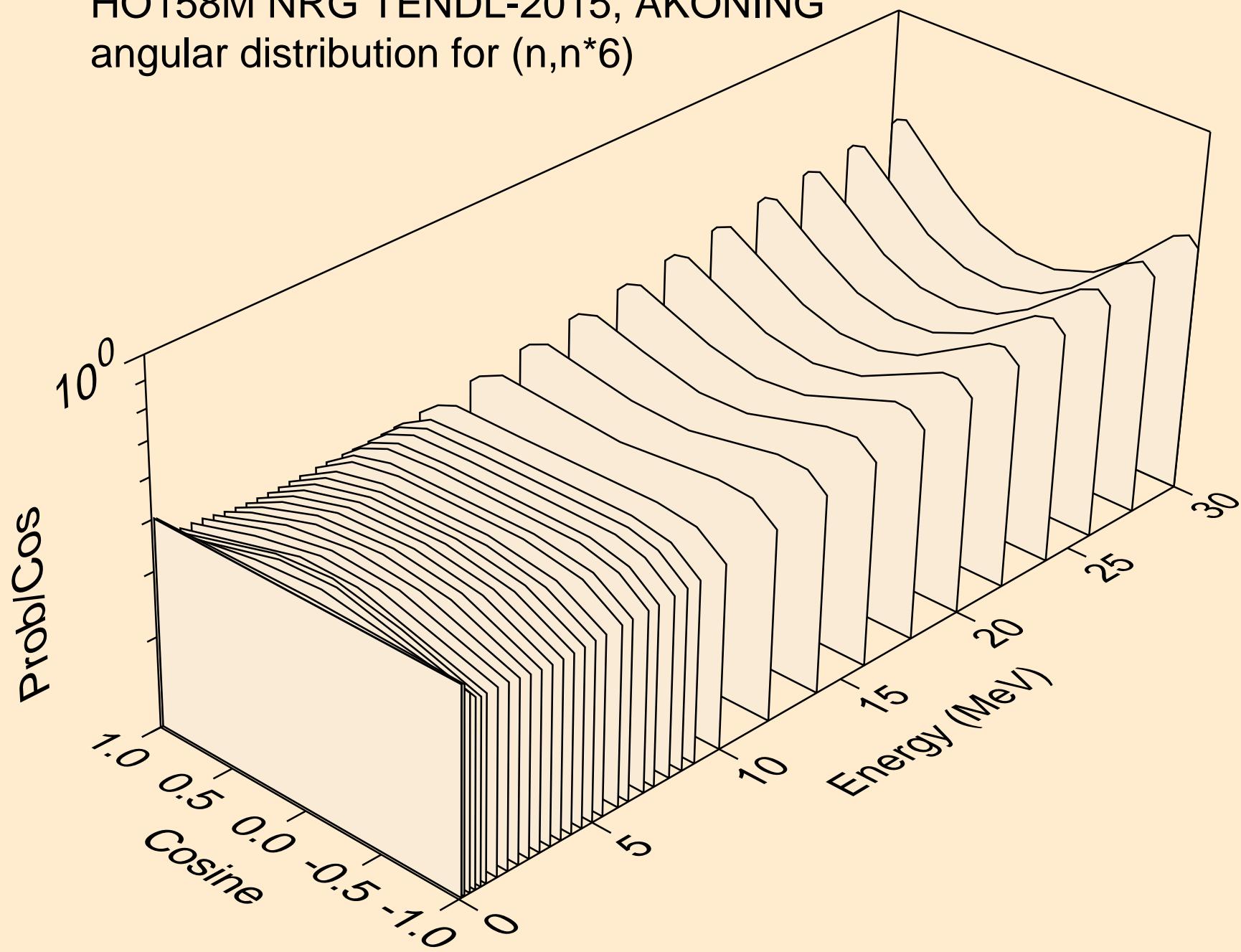
HO158M NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



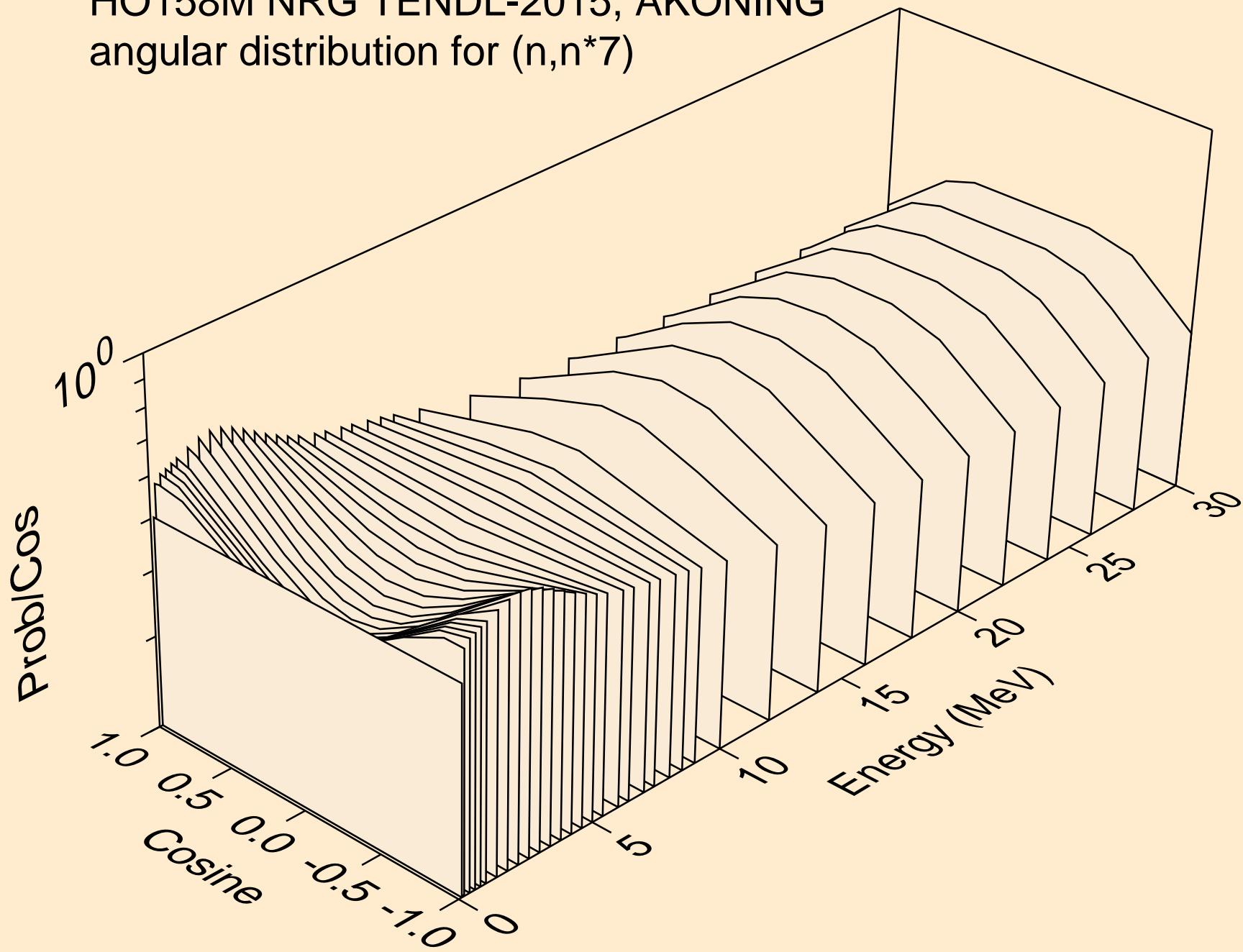
HO158M NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^5$



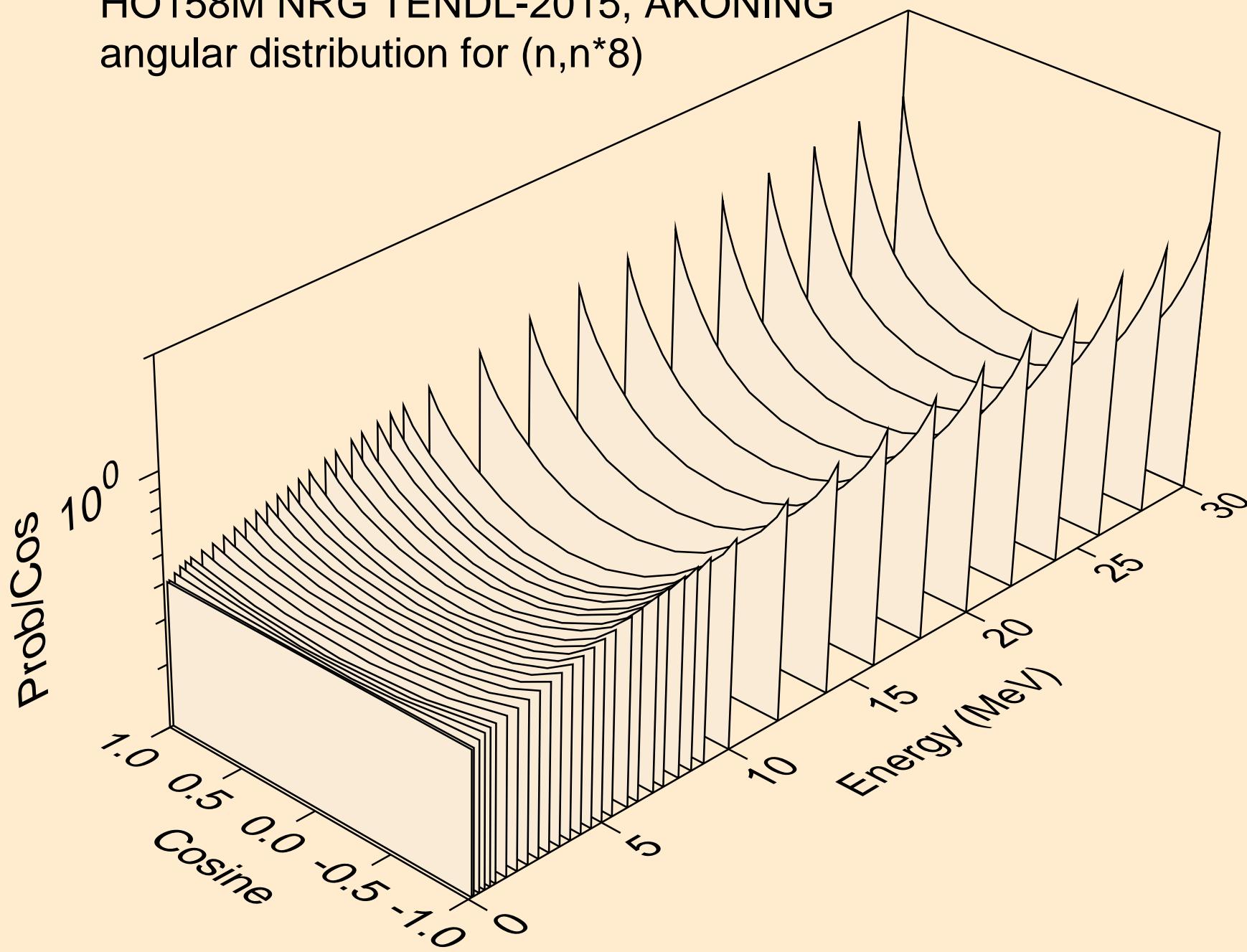
HO158M NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



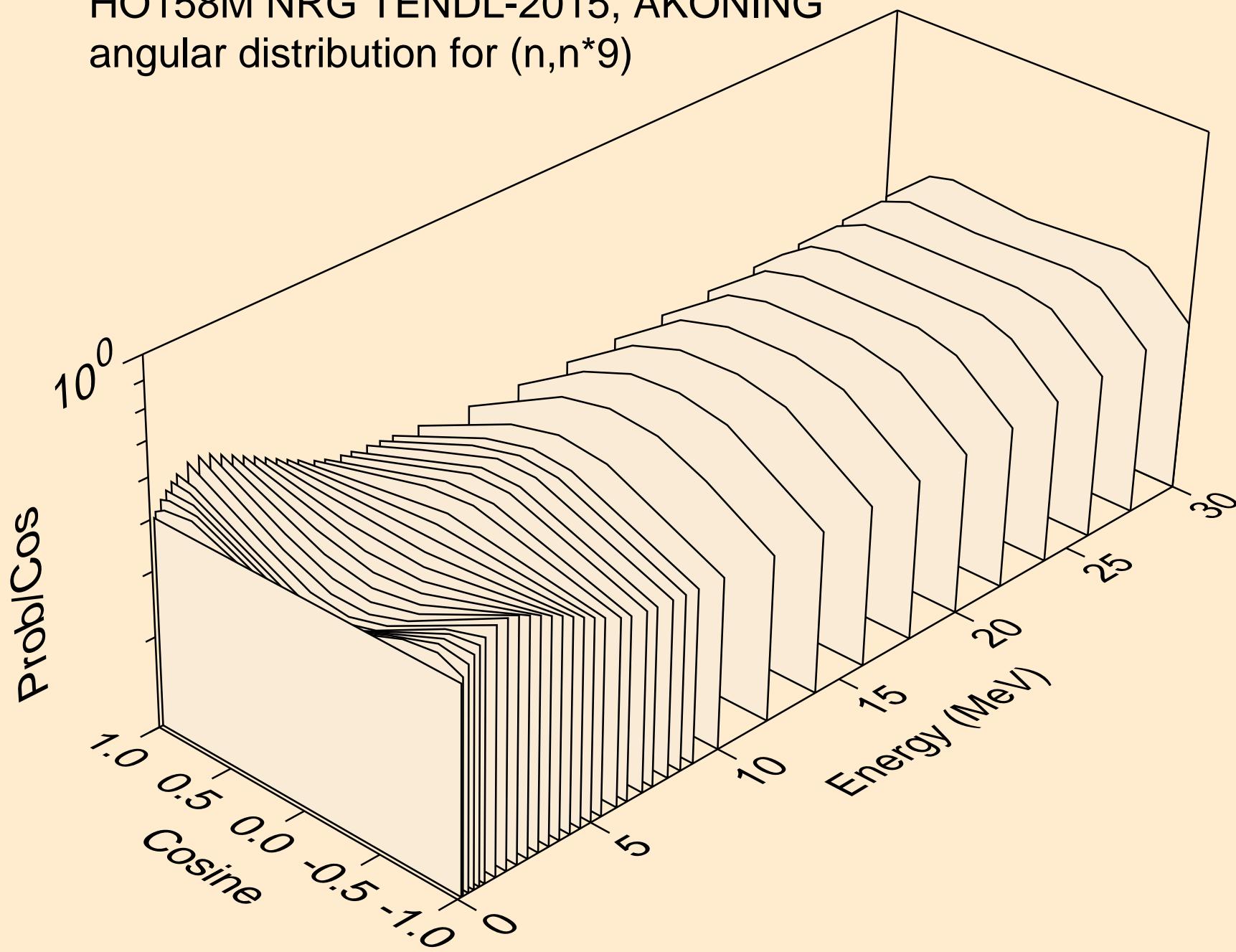
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angular distribution for (n,n*7)



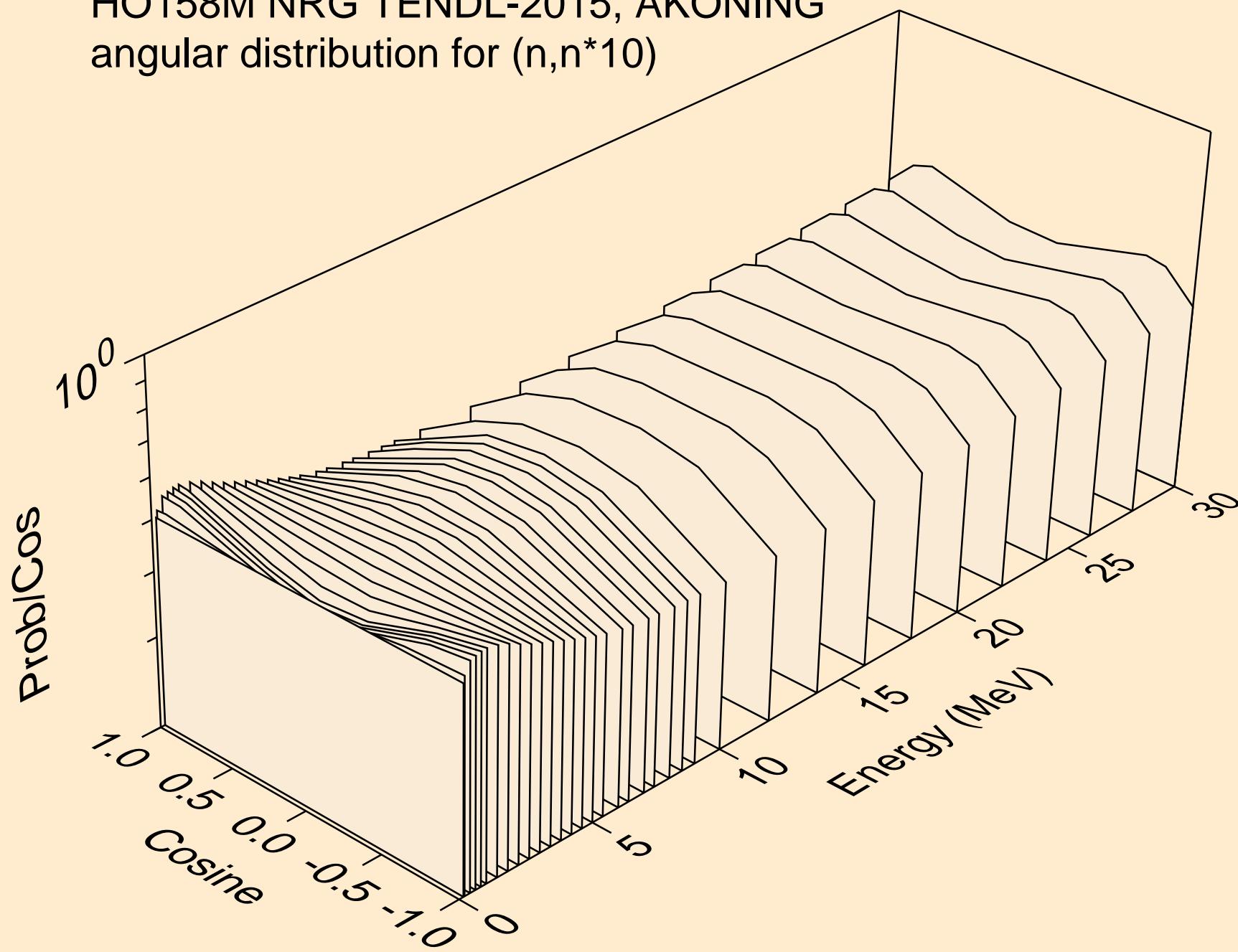
HO158M NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^8$



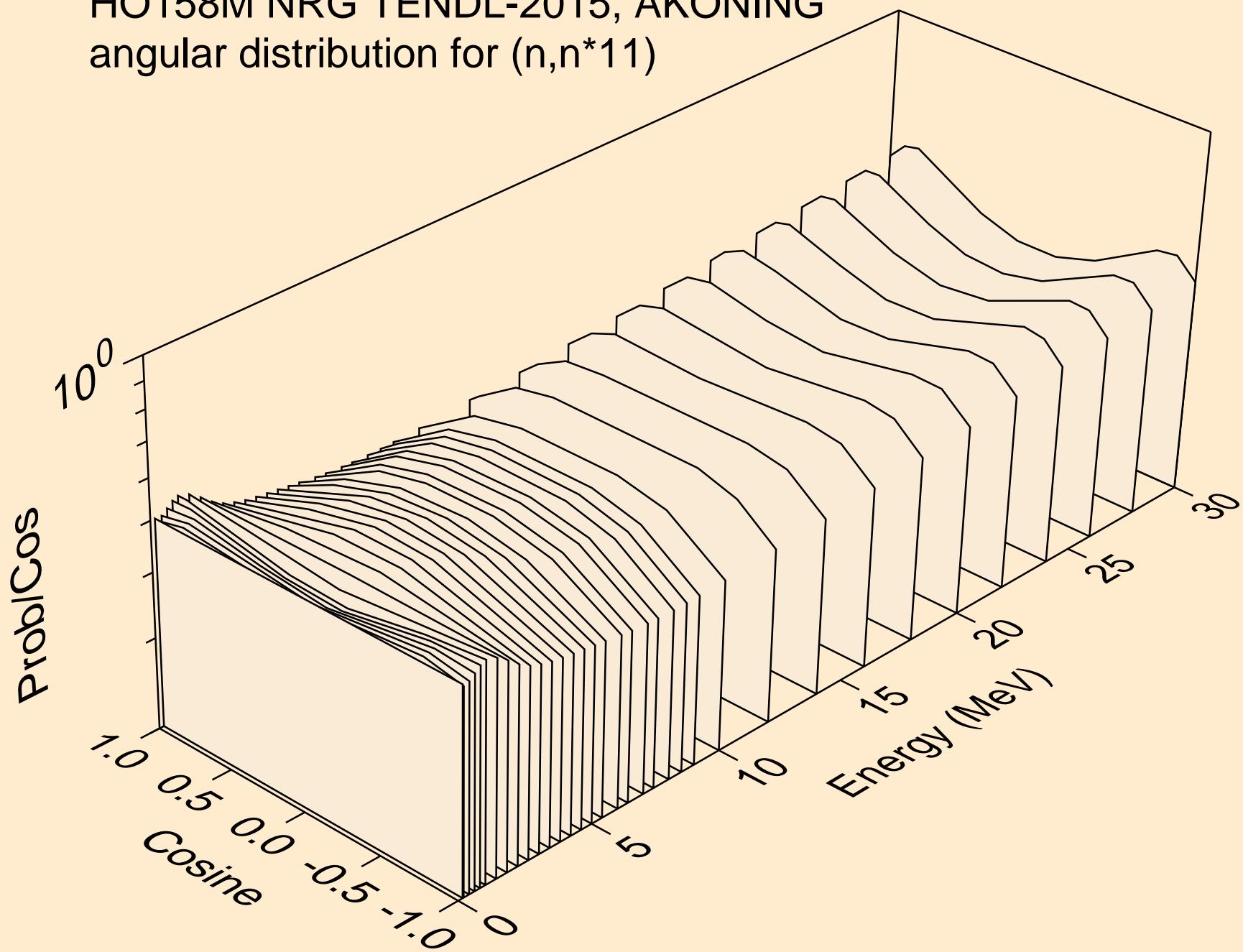
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angular distribution for (n,n*9)



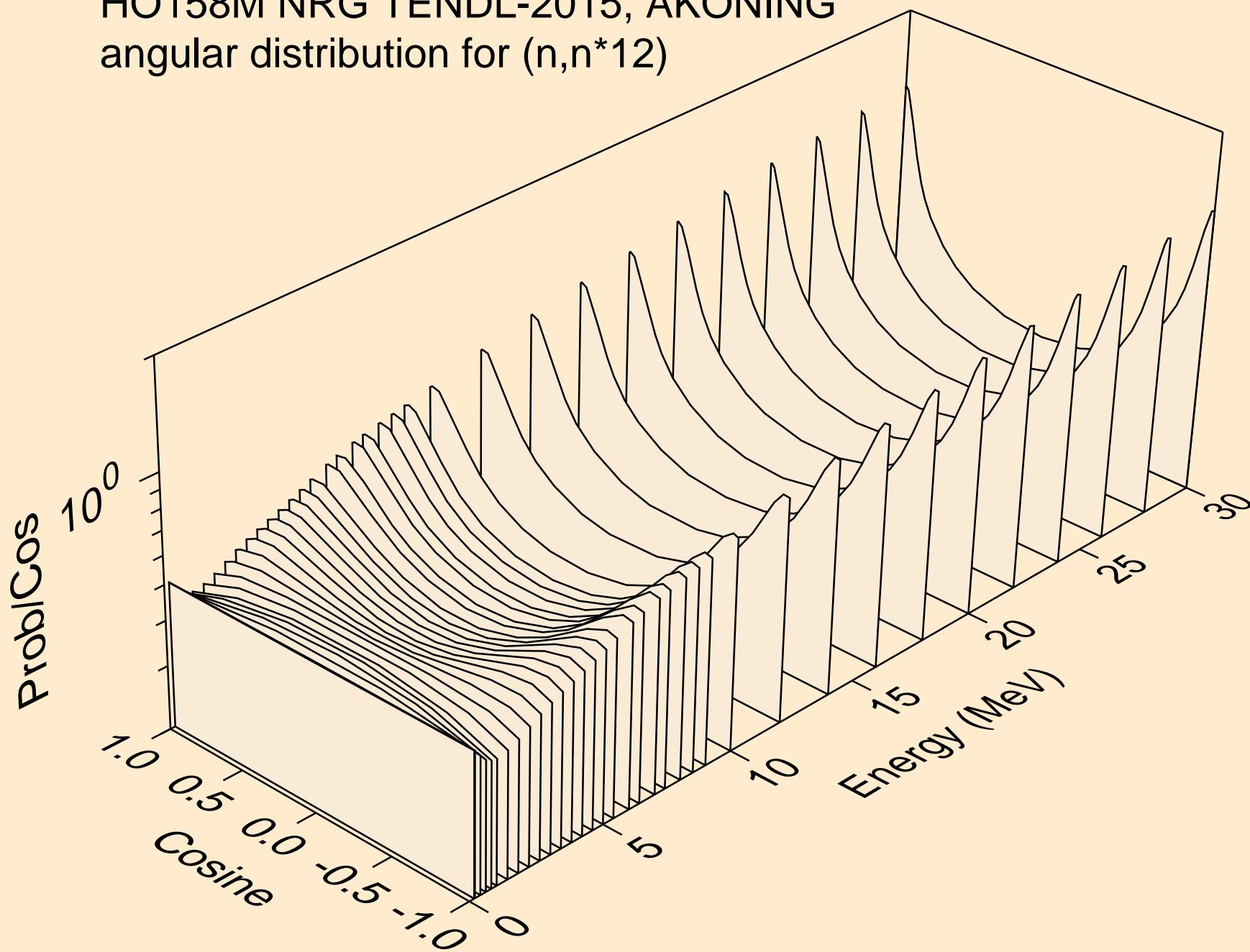
HO158M NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



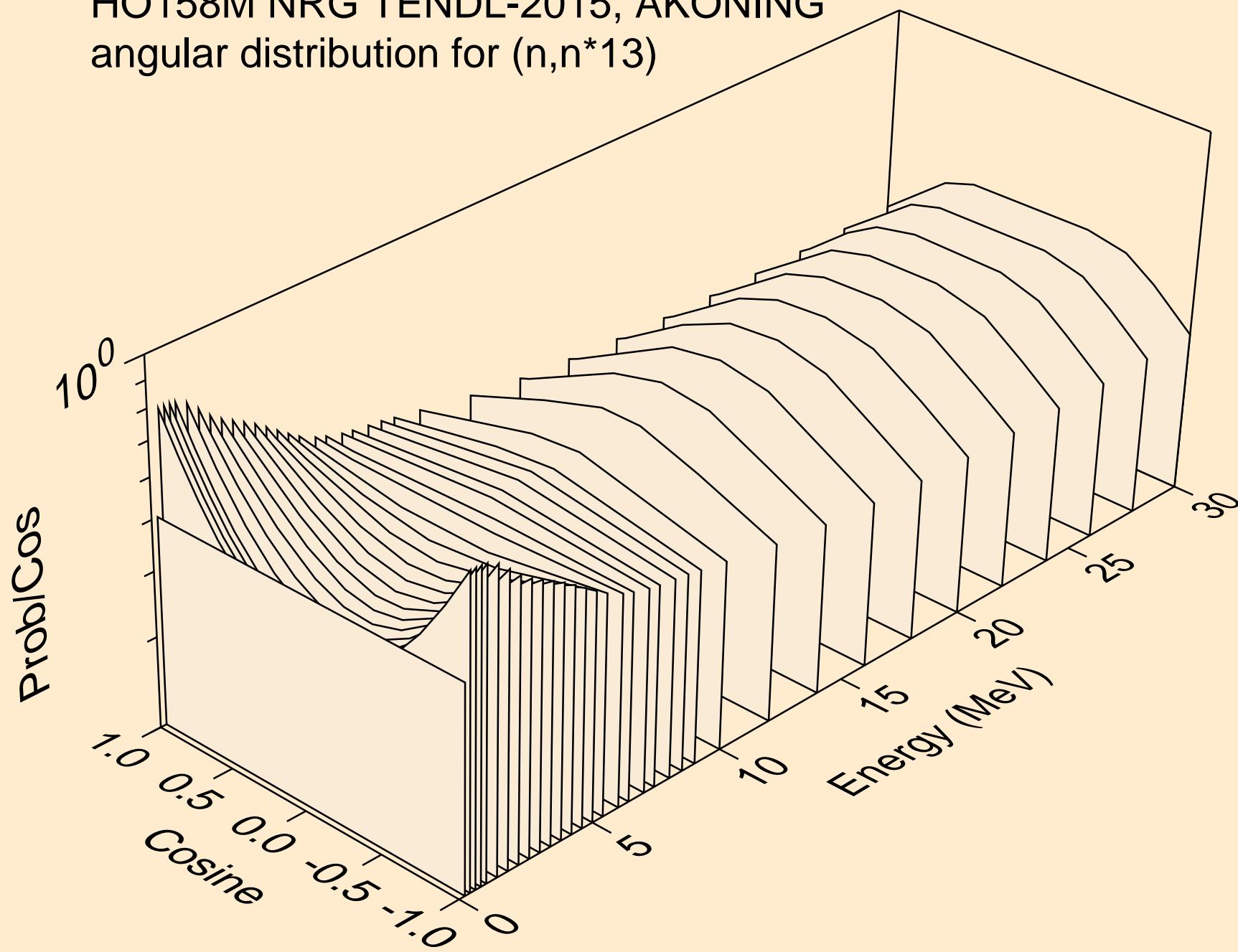
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angular distribution for (n,n*11)



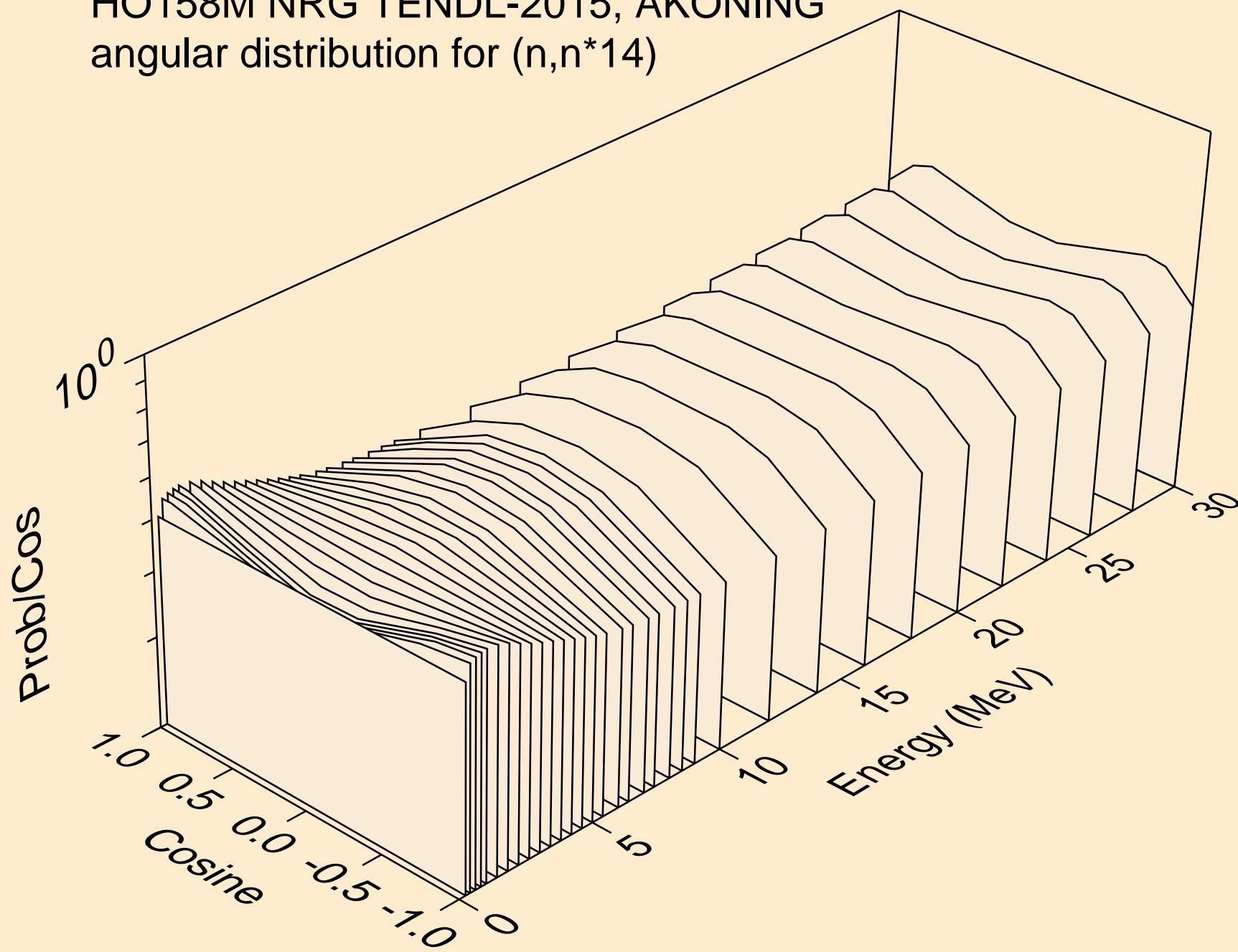
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angular distribution for (n,n^*12)



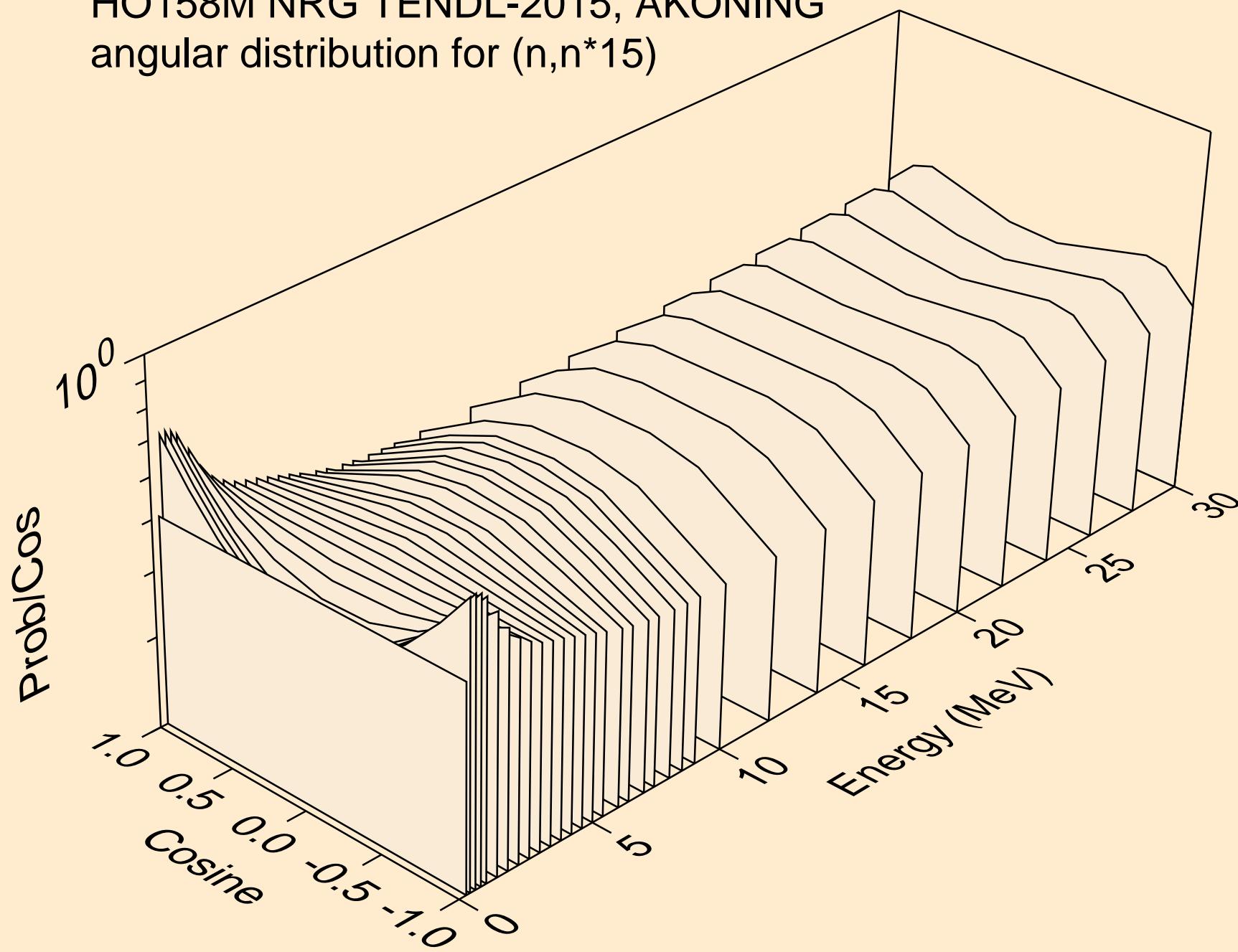
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angular distribution for (n,n*13)



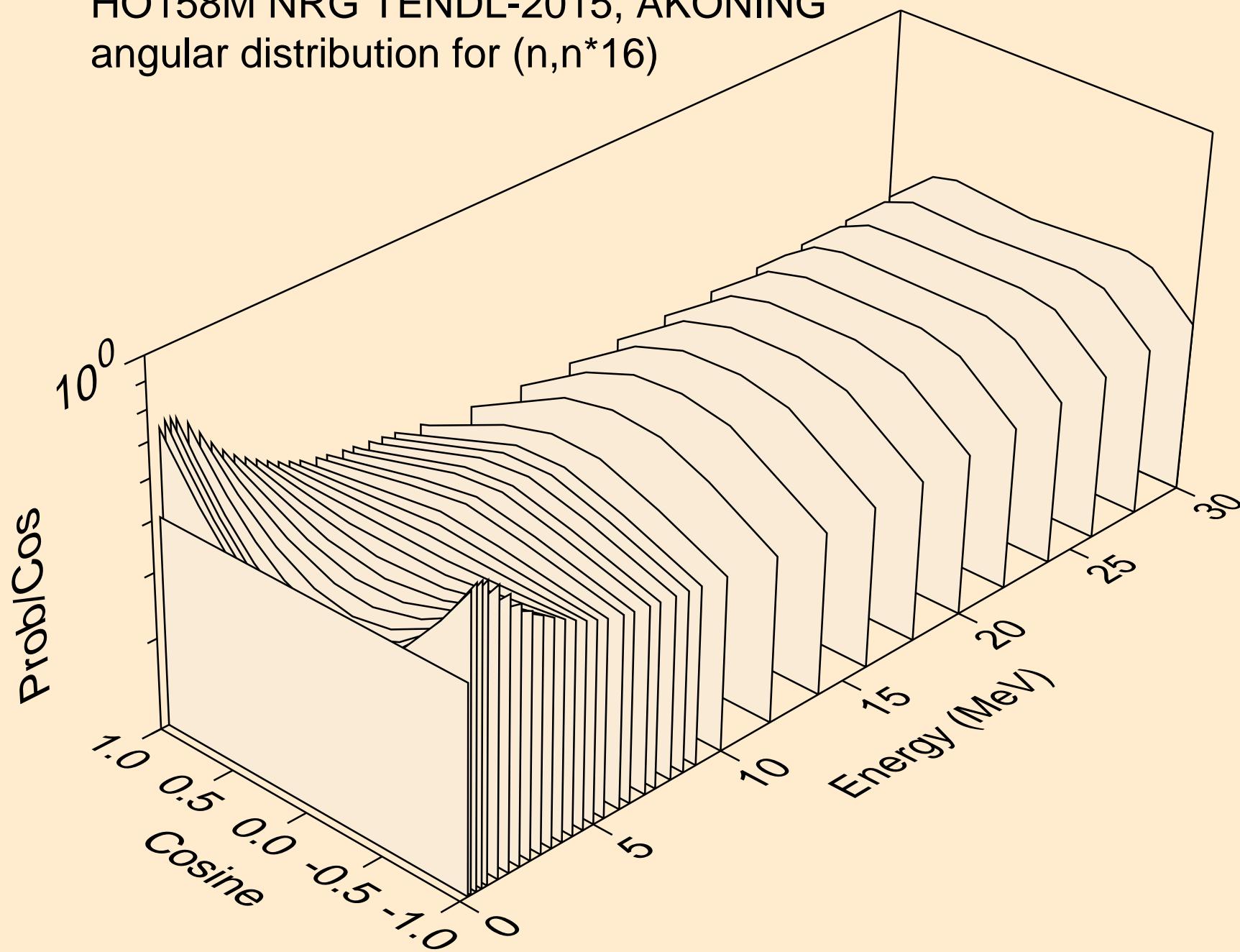
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angular distribution for (n,n*14)



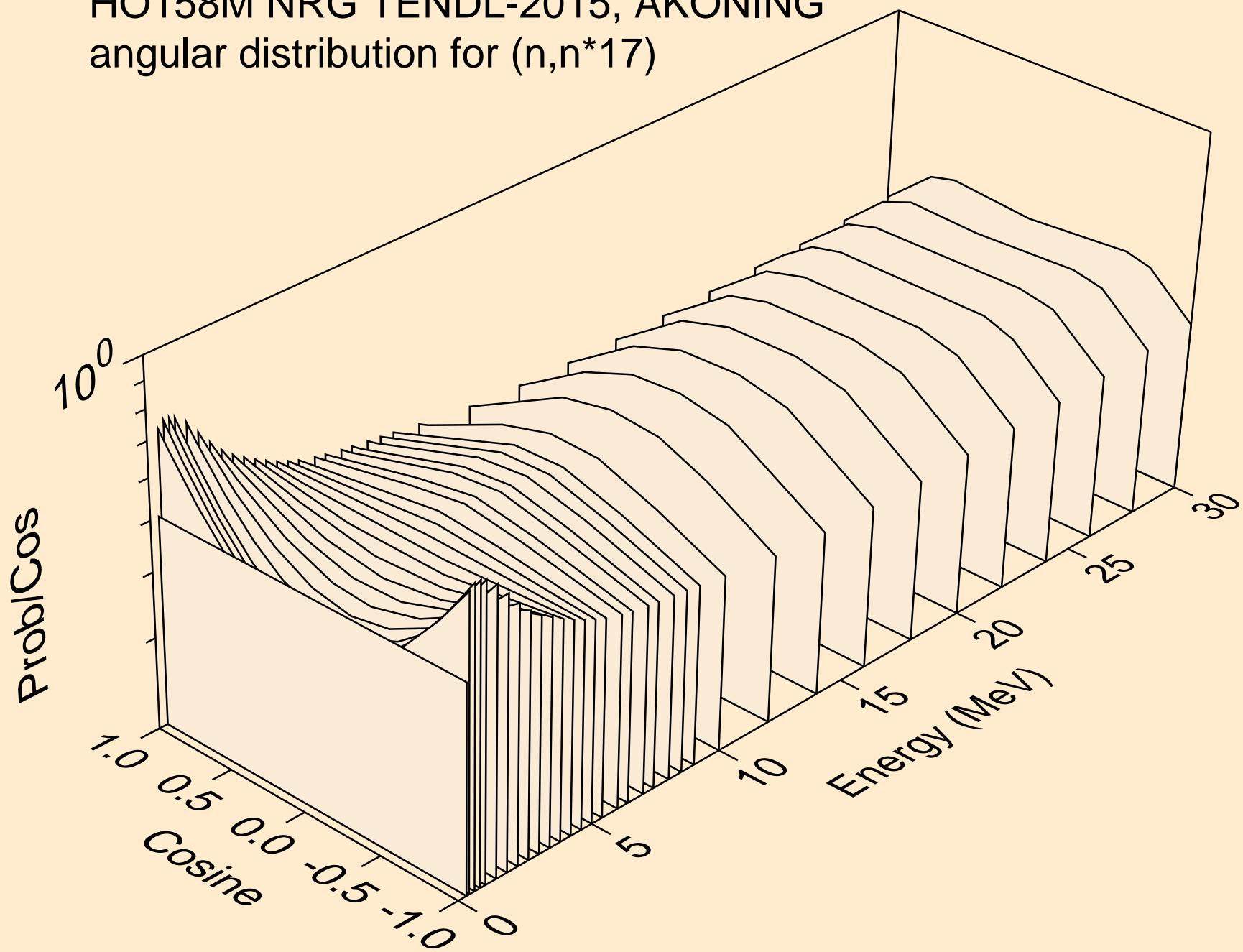
HO158M NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



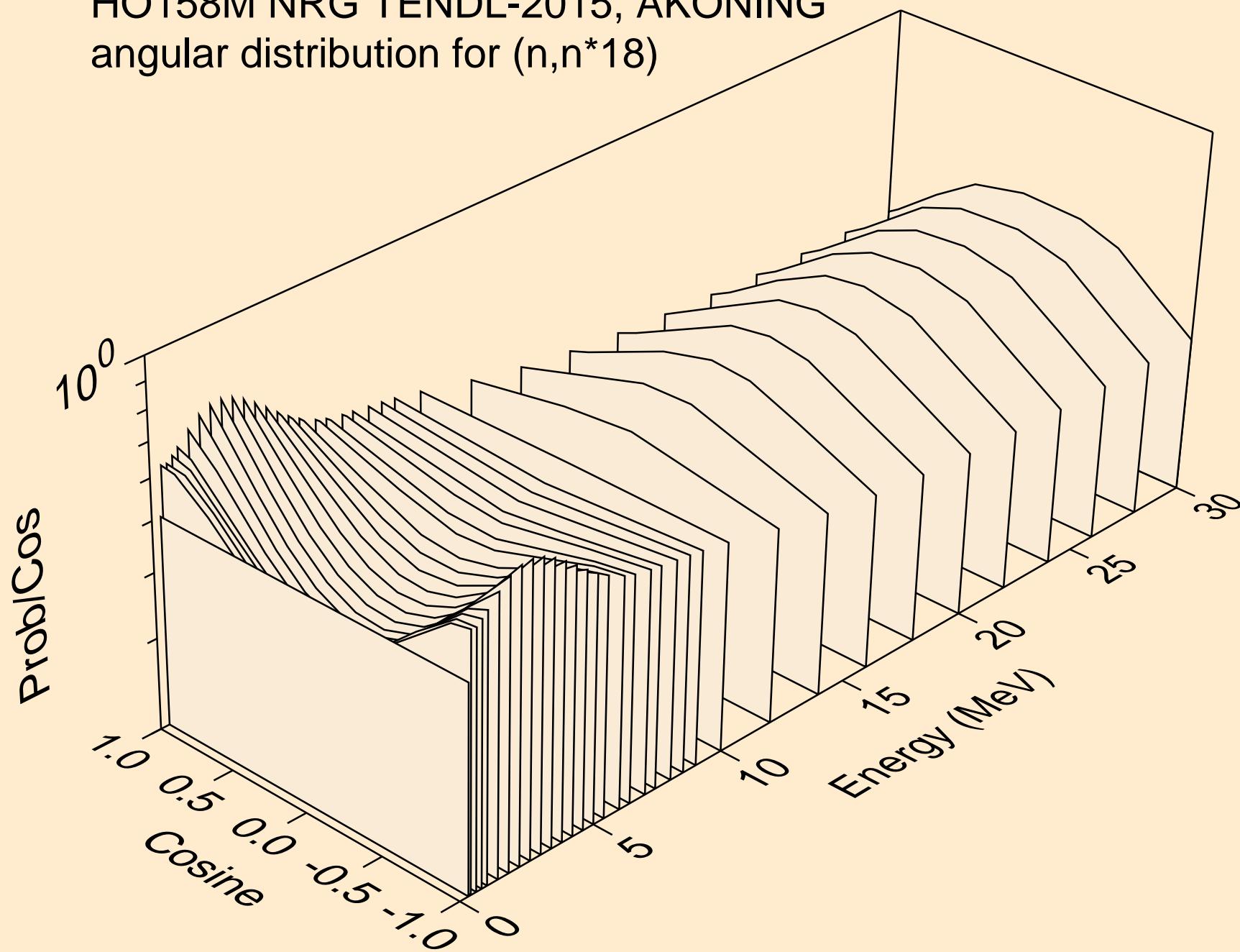
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angular distribution for (n,n*16)



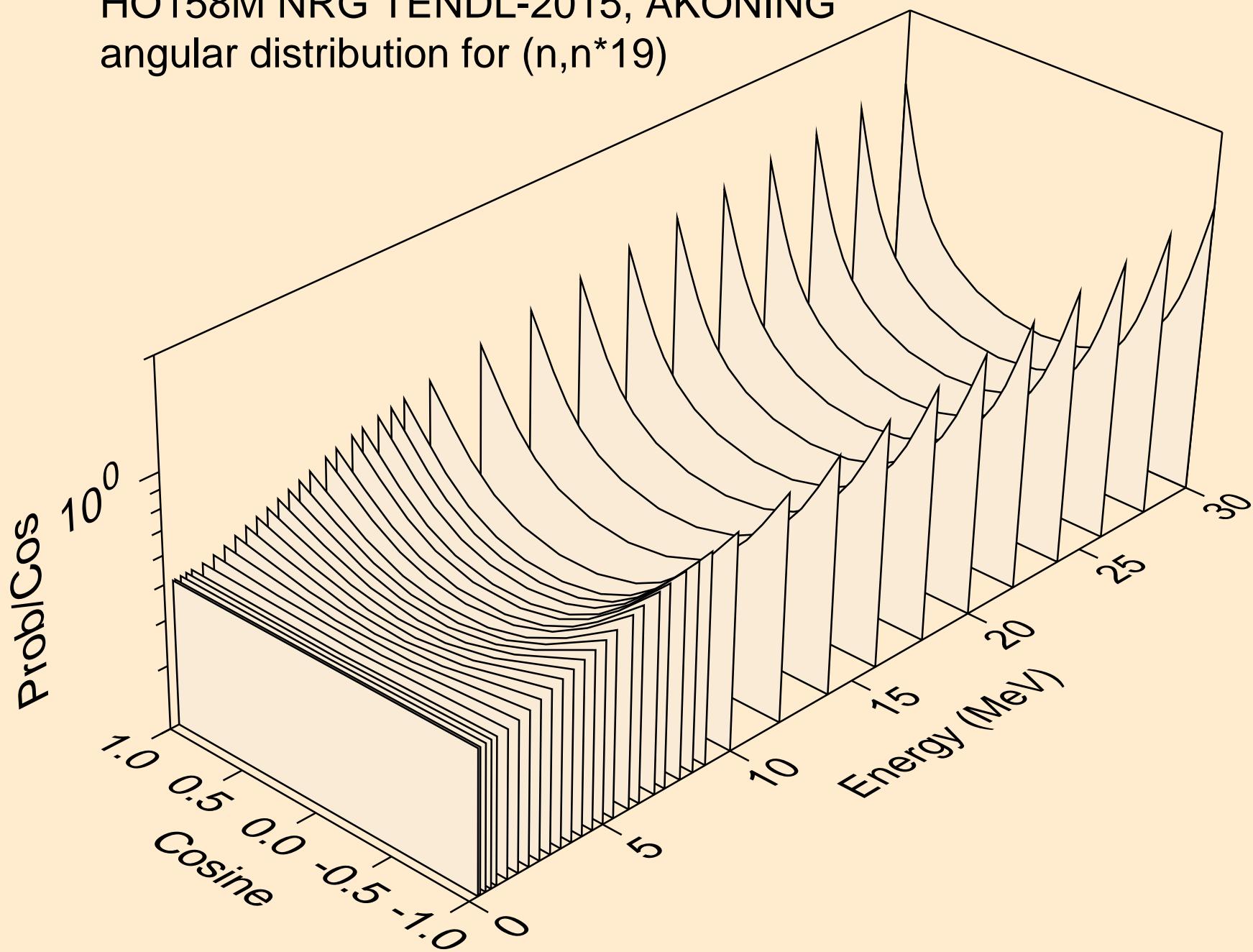
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angular distribution for (n,n*17)



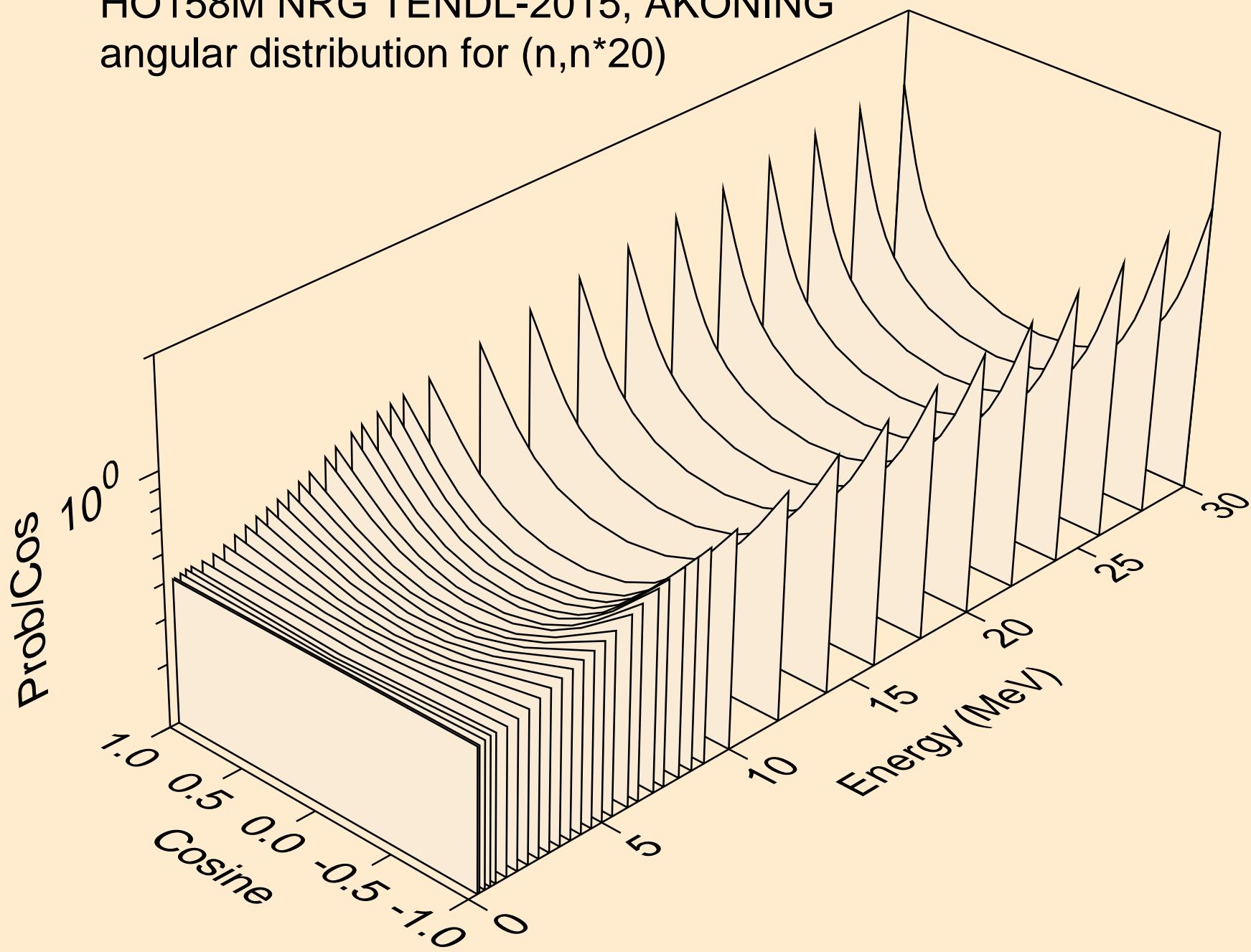
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angular distribution for (n,n*18)



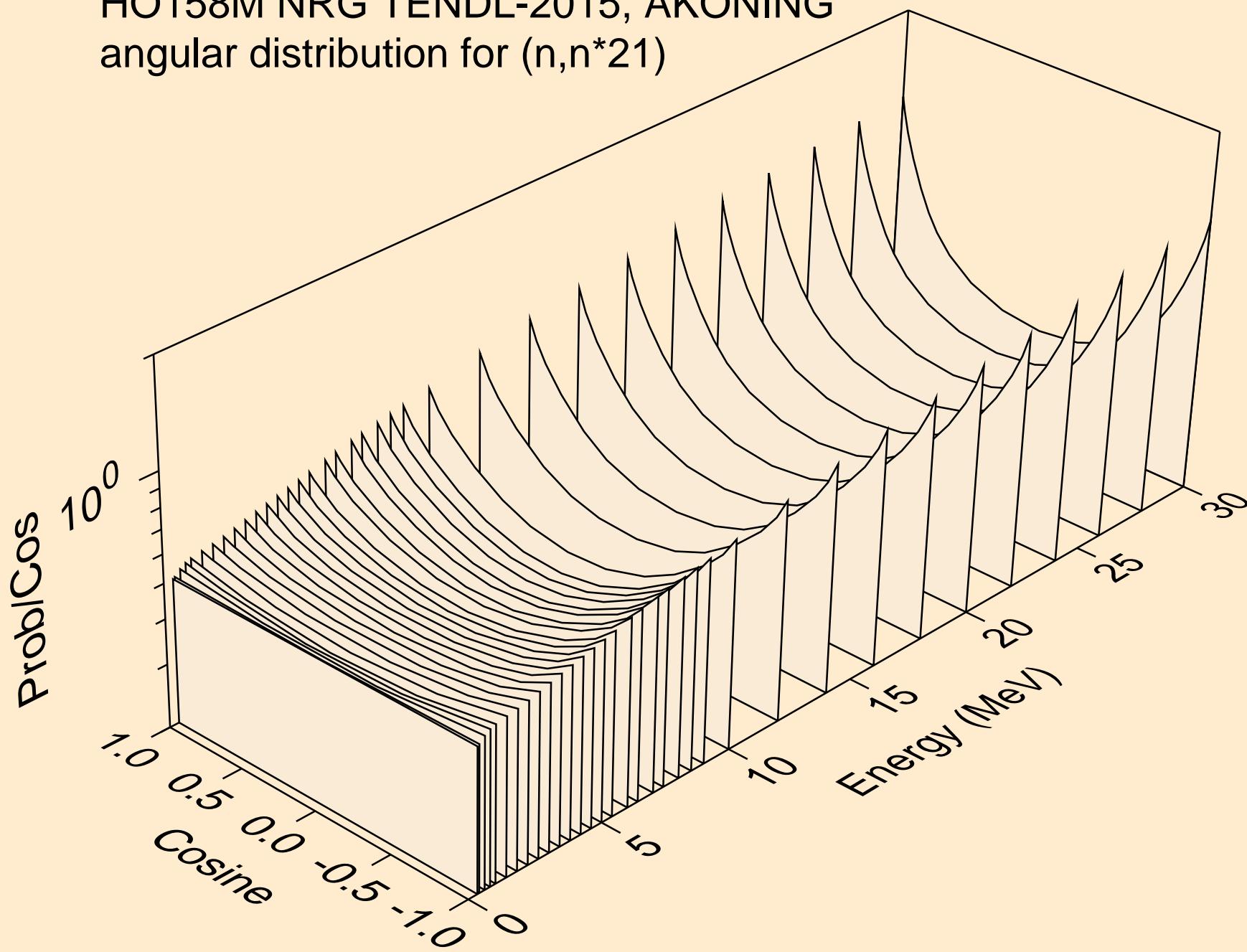
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angular distribution for (n,n*19)



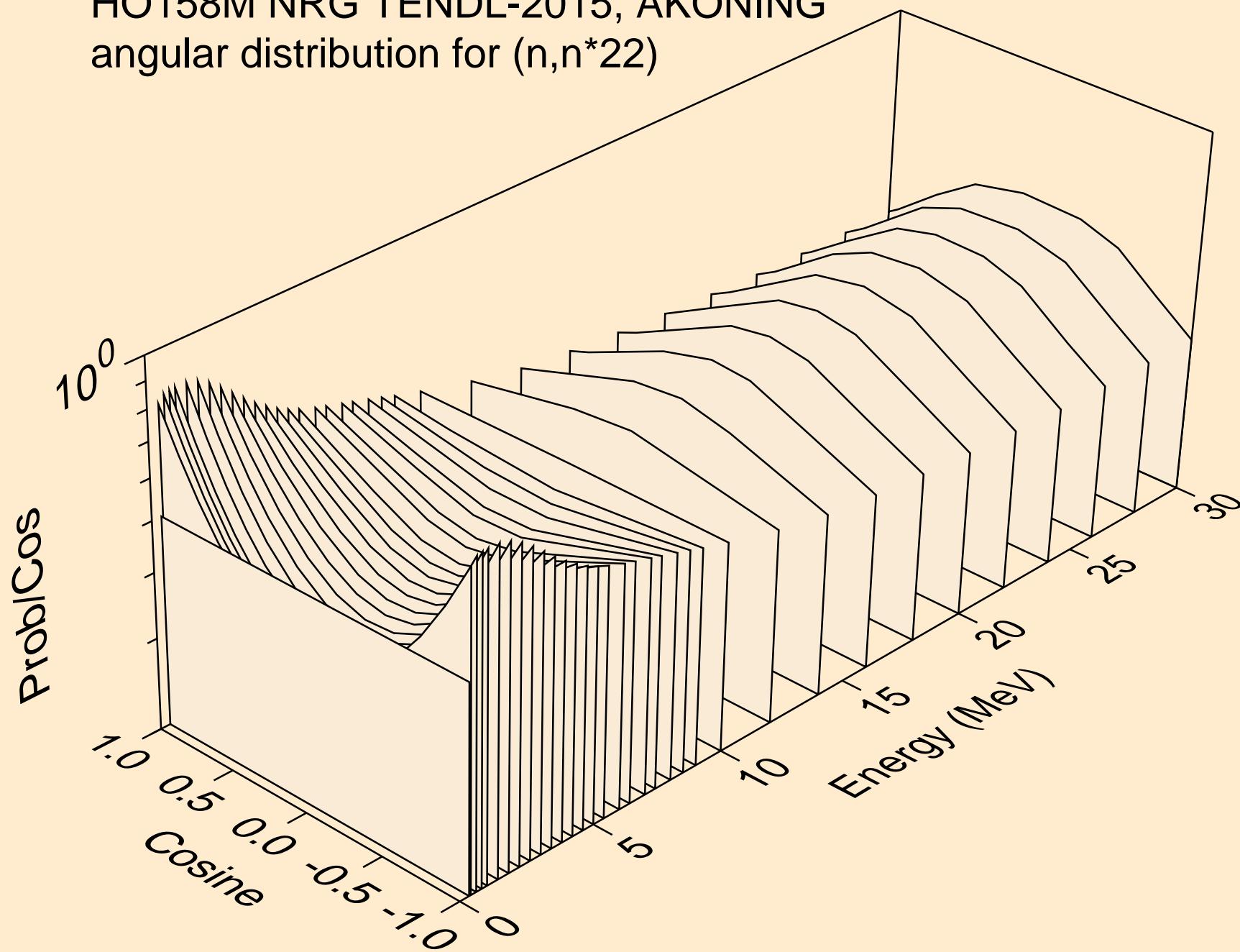
HO158M NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)20$



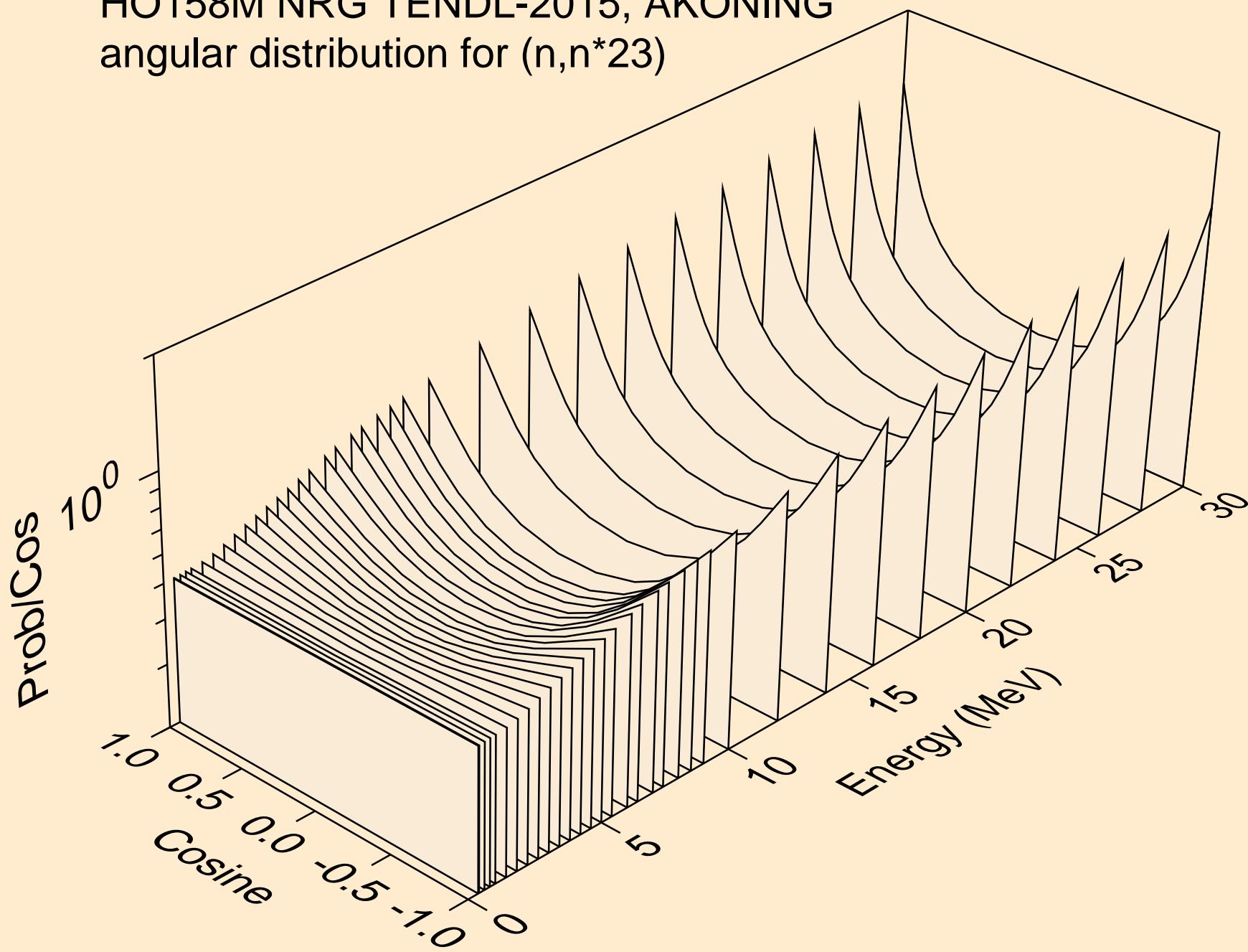
HO158M NRG TENDL-2015, AKONING
angular distribution for (n,n*21)



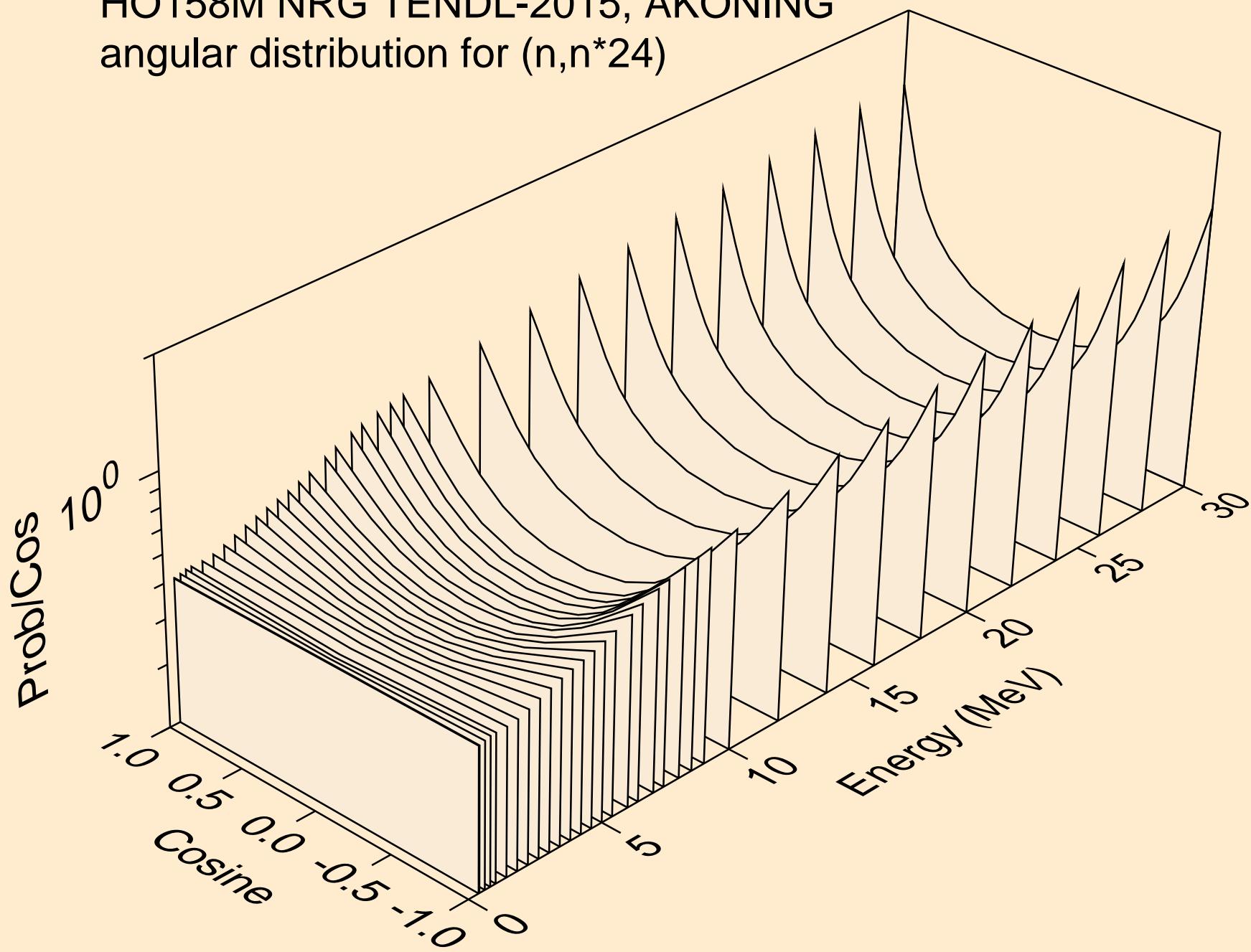
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angular distribution for (n,n*22)



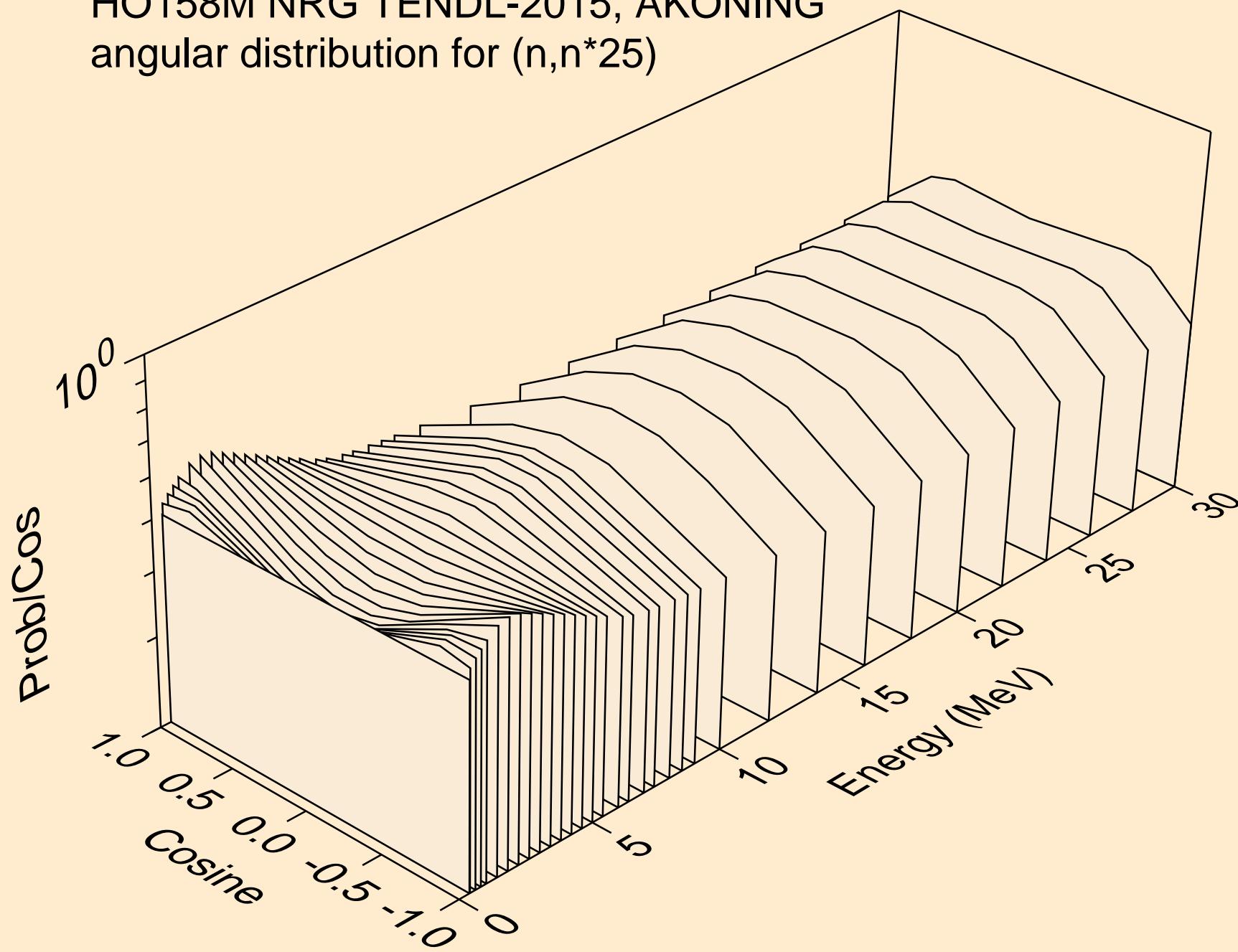
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angular distribution for (n,n*23)



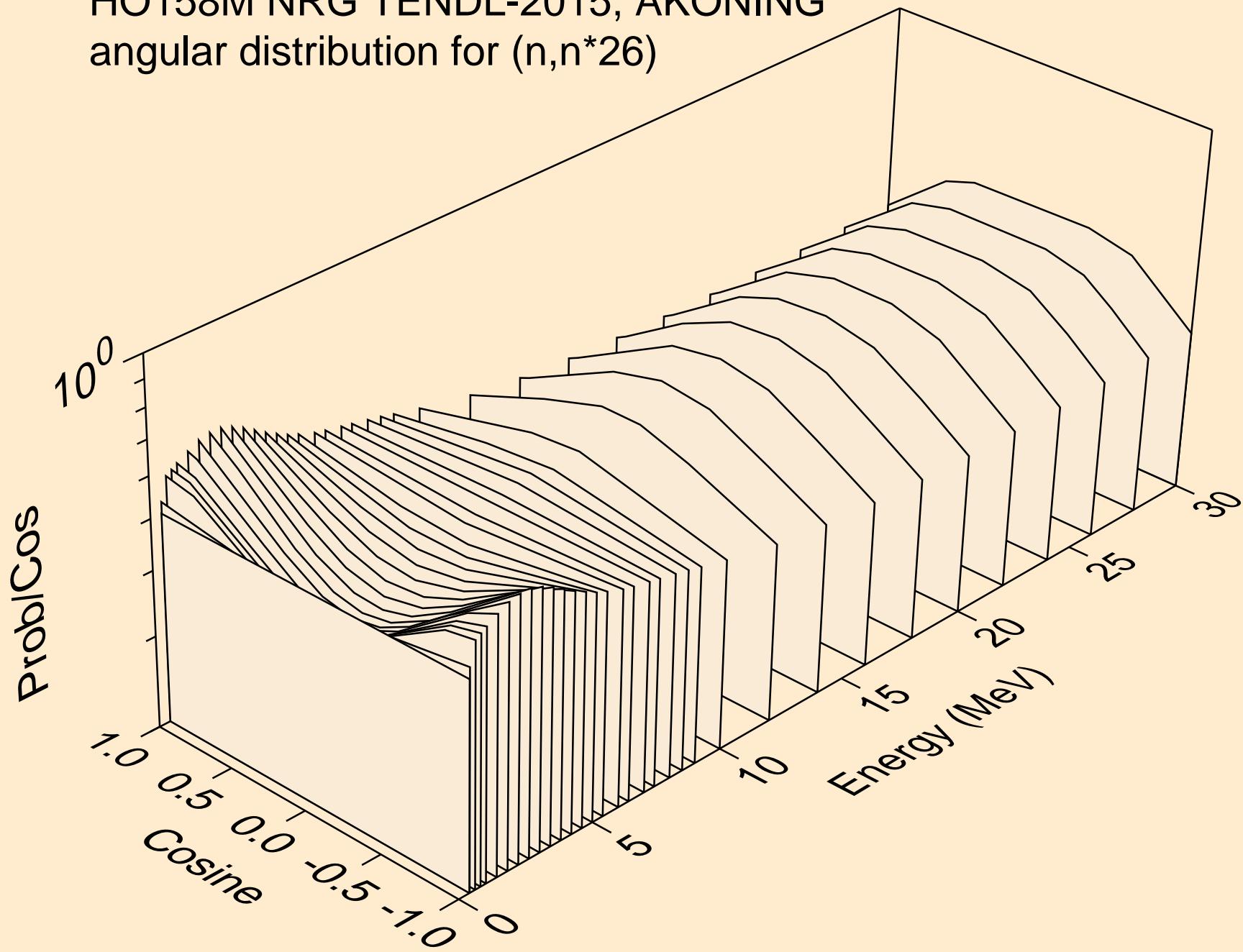
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angular distribution for (n,n*24)



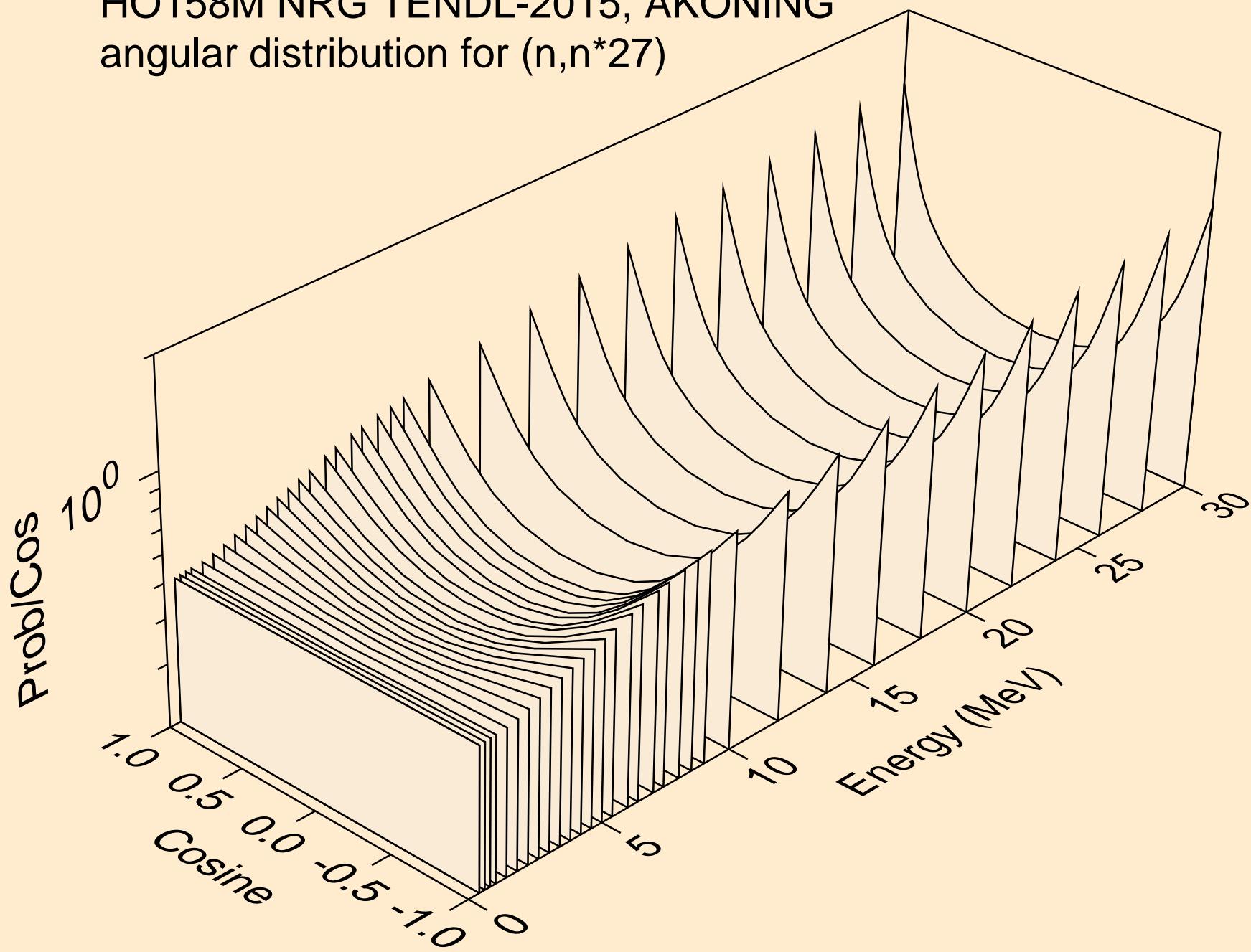
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angular distribution for (n,n*25)



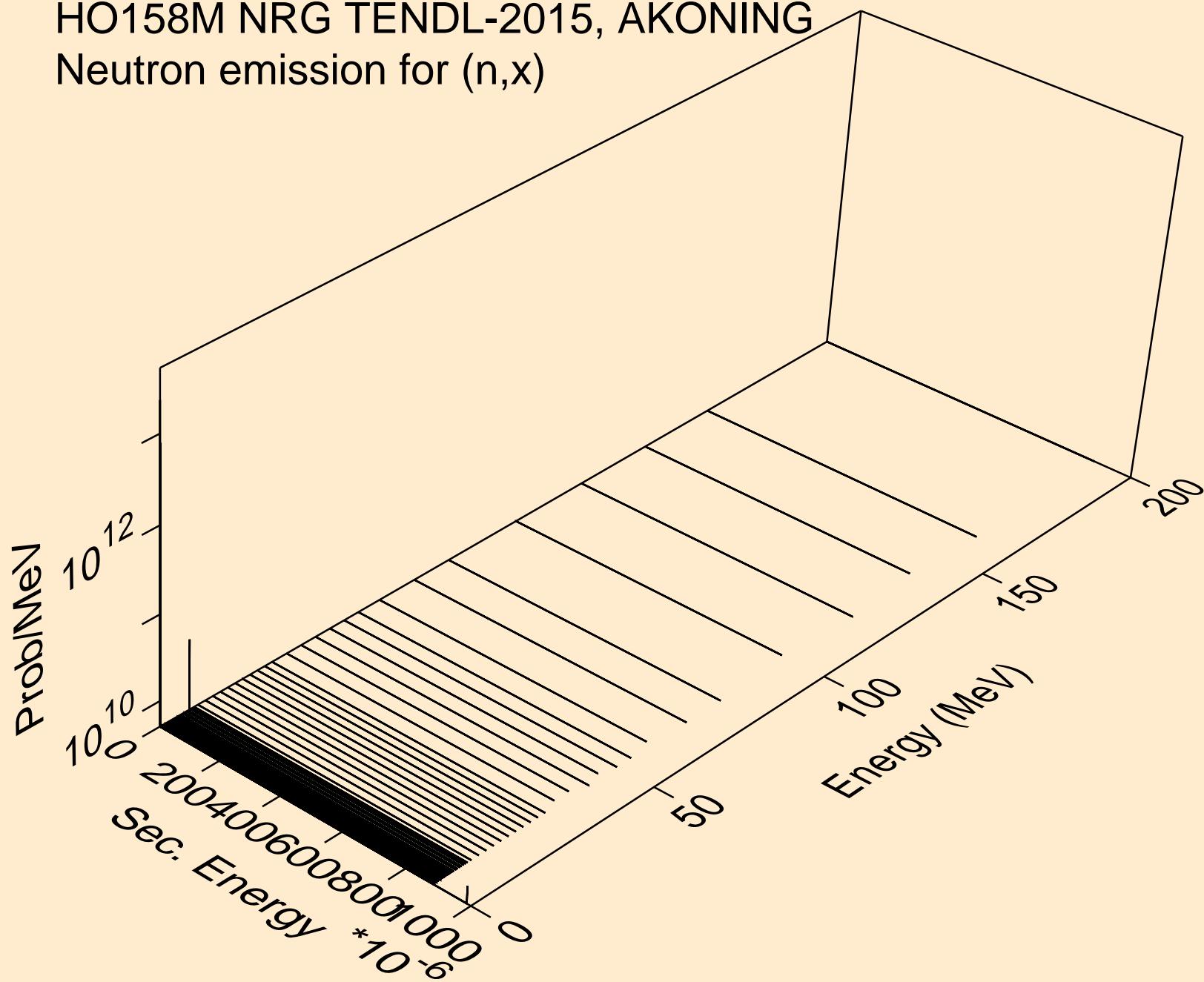
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angular distribution for (n,n*26)



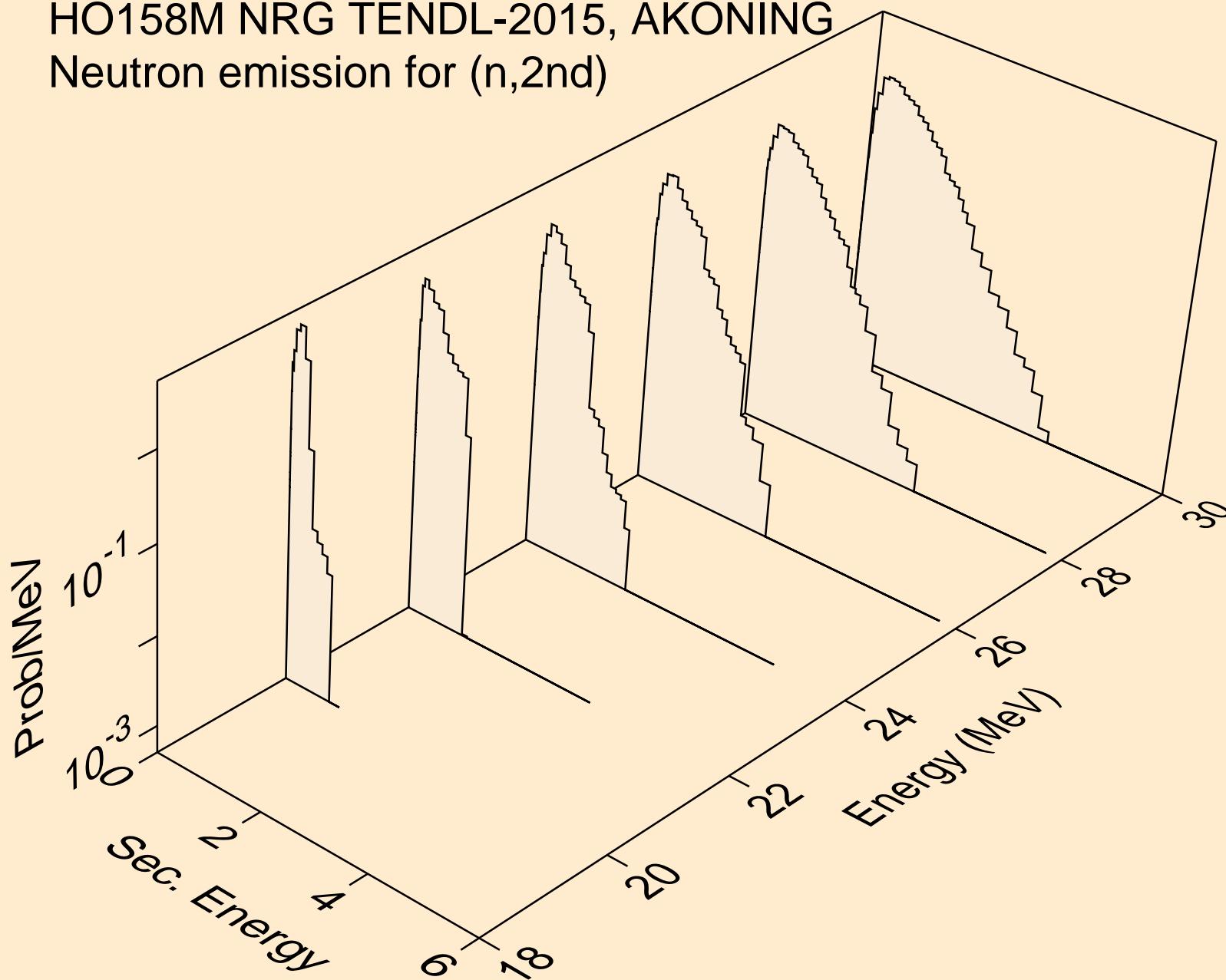
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angular distribution for (n,n*27)



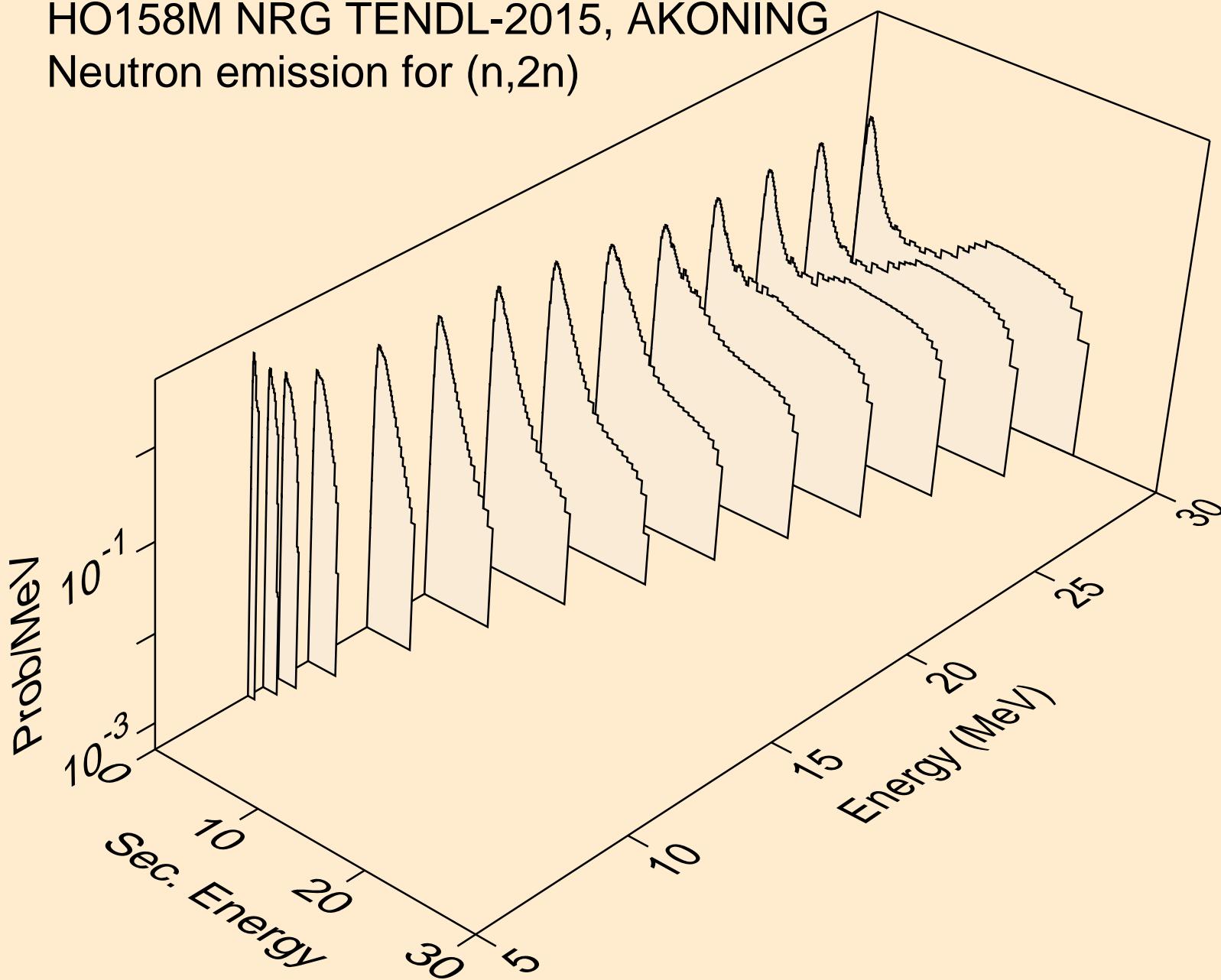
HO158M NRG TENDL-2015, AKONING
Neutron emission for (n,x)



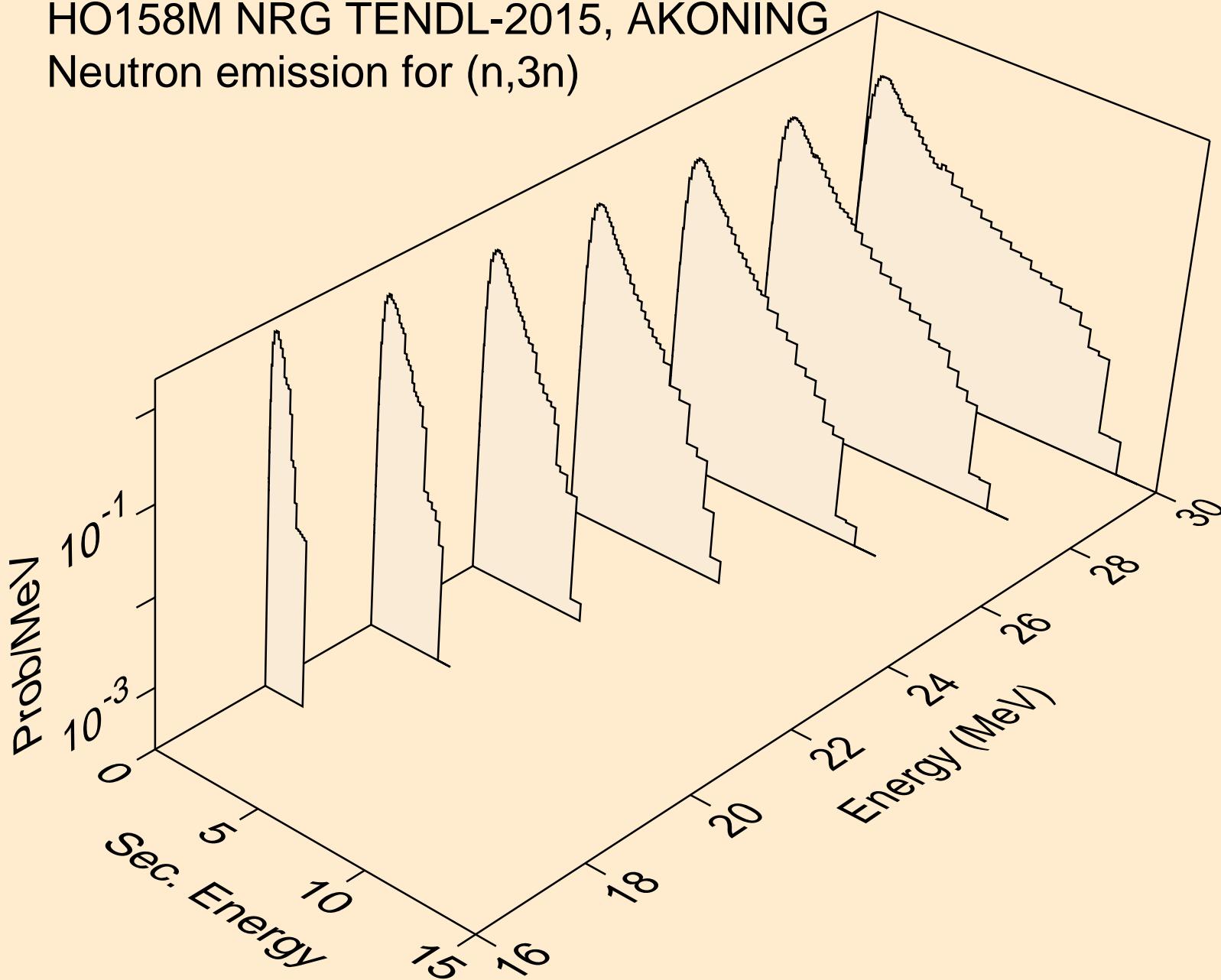
HO158M NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



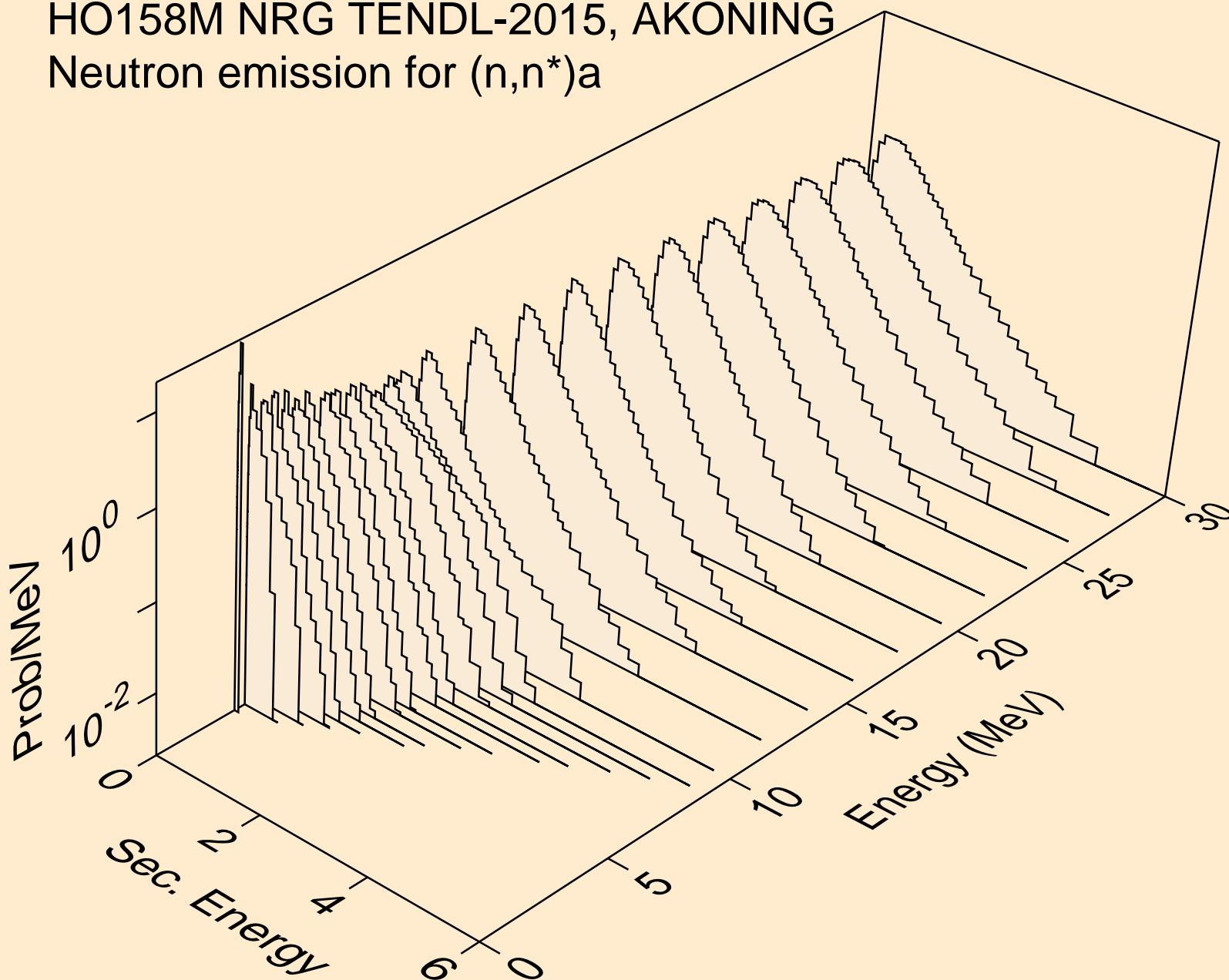
HO158M NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



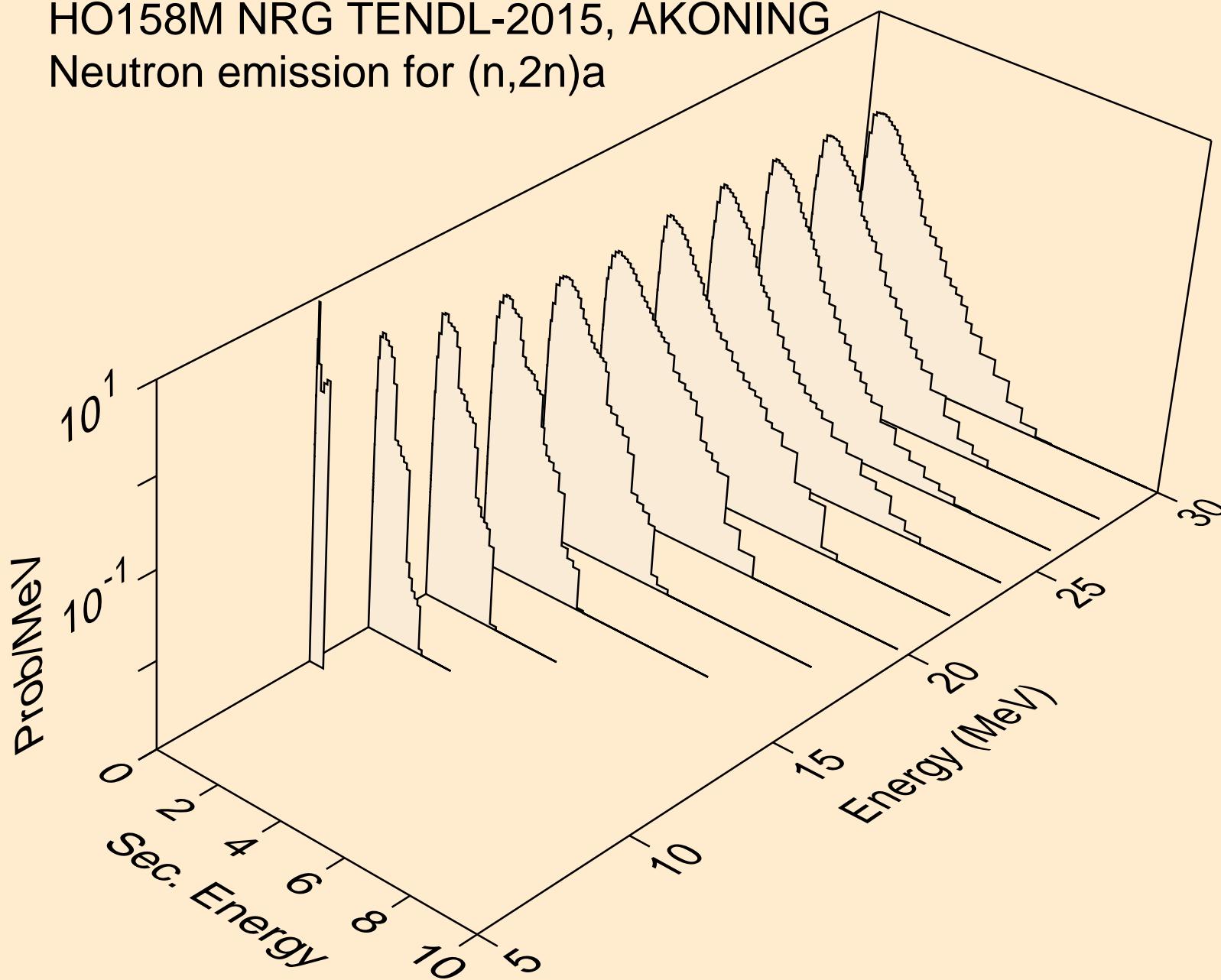
HO158M NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



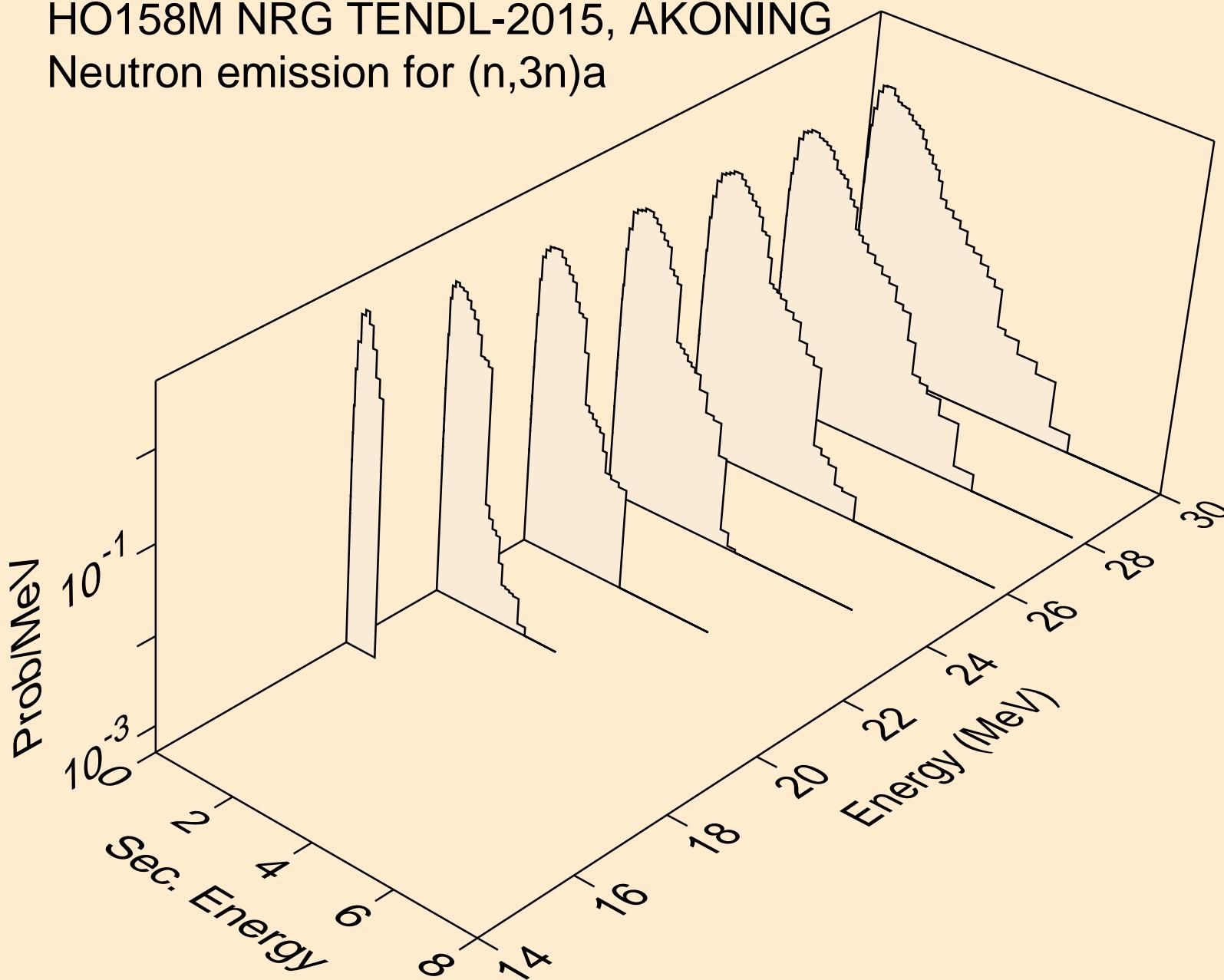
HO158M NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)a$



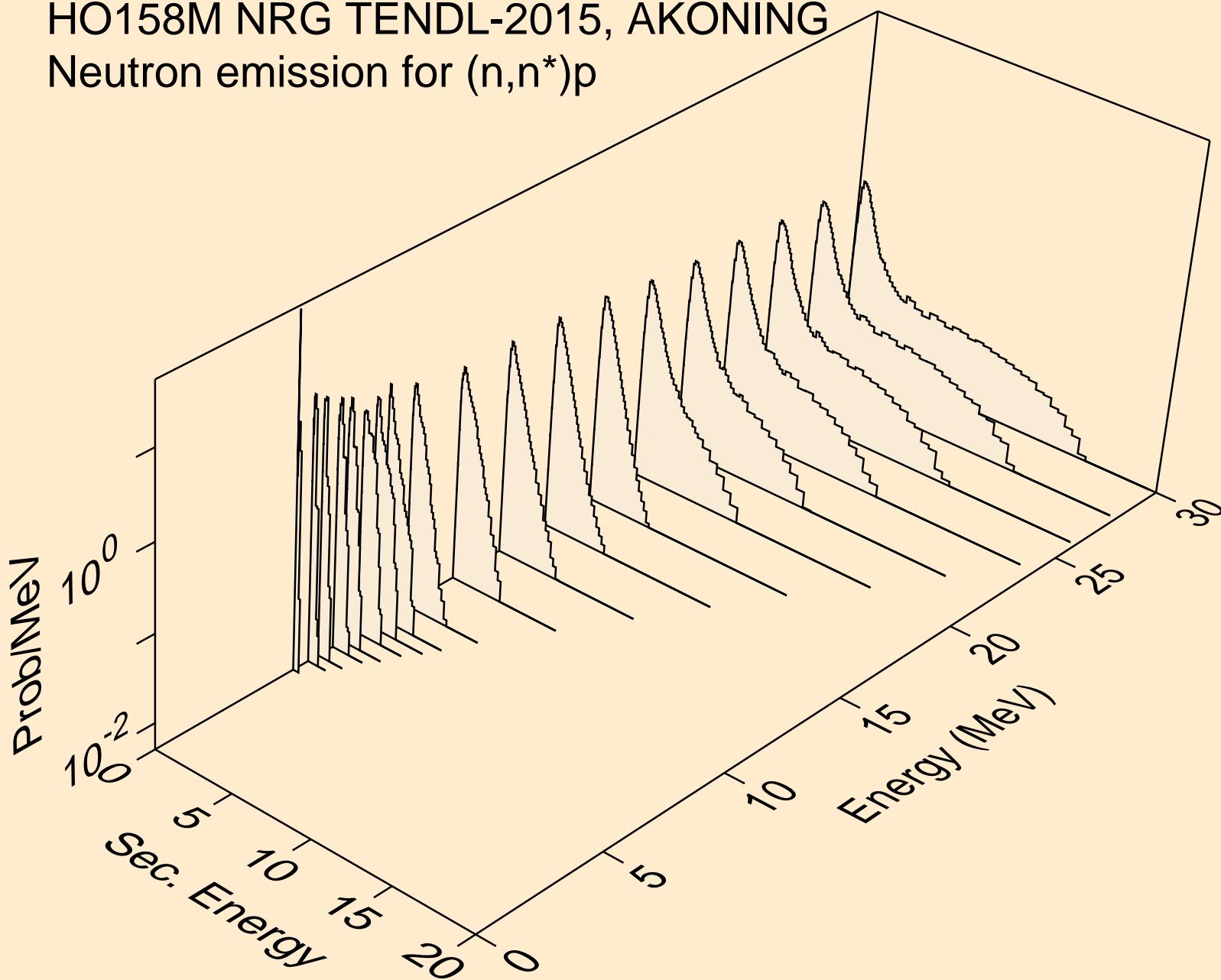
HO158M NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)a$



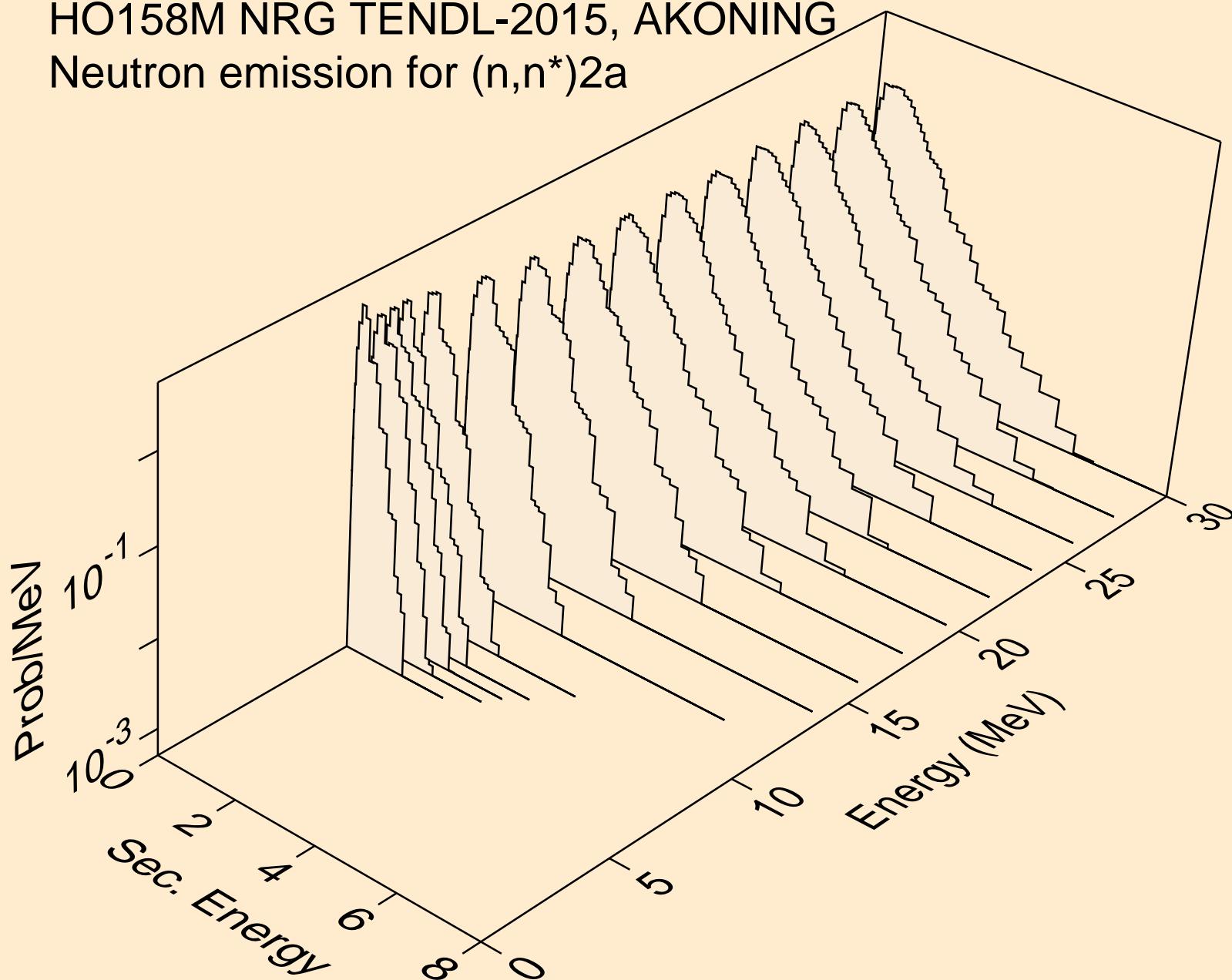
HO158M NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



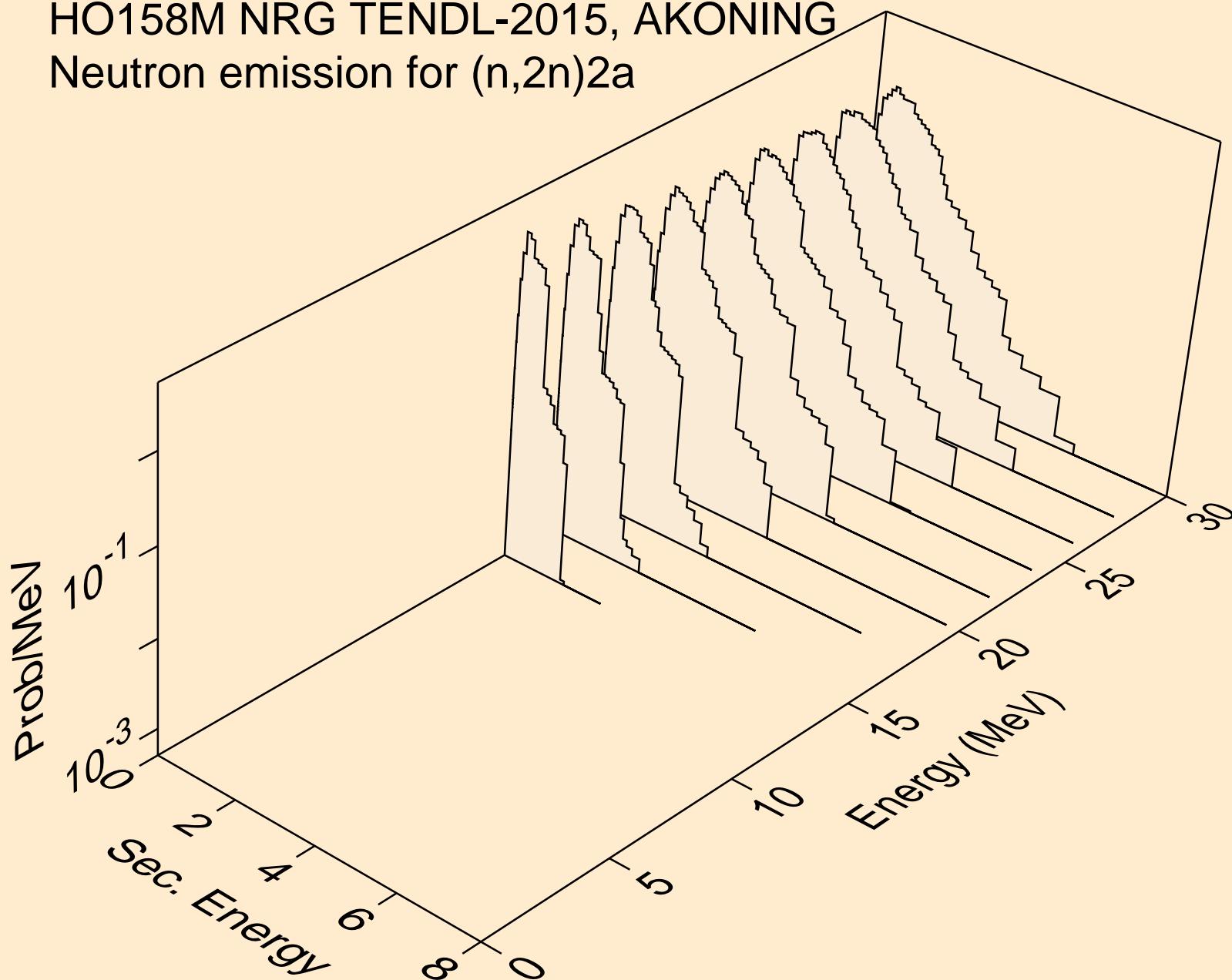
HO158M NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)p$



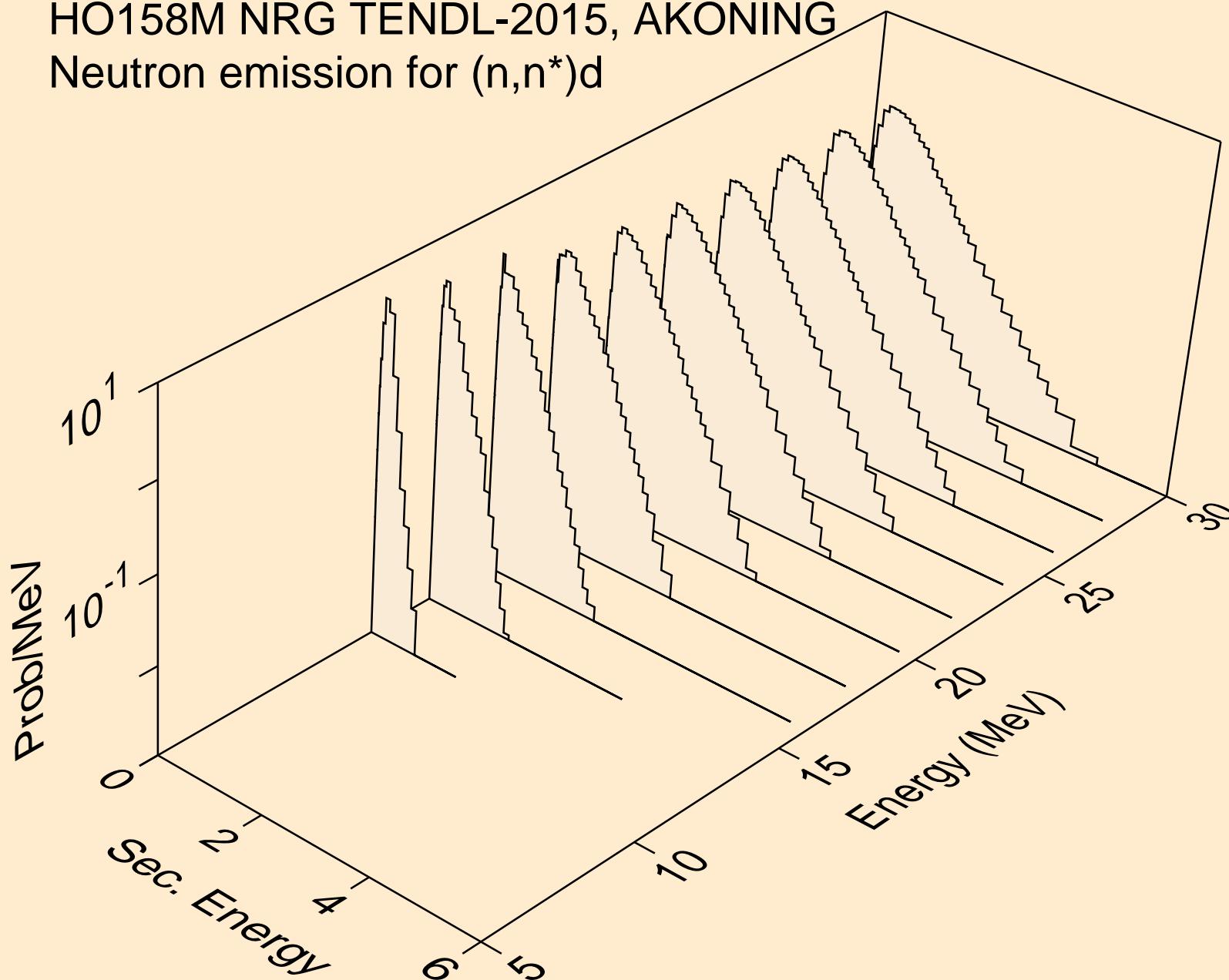
HO158M NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)2a$



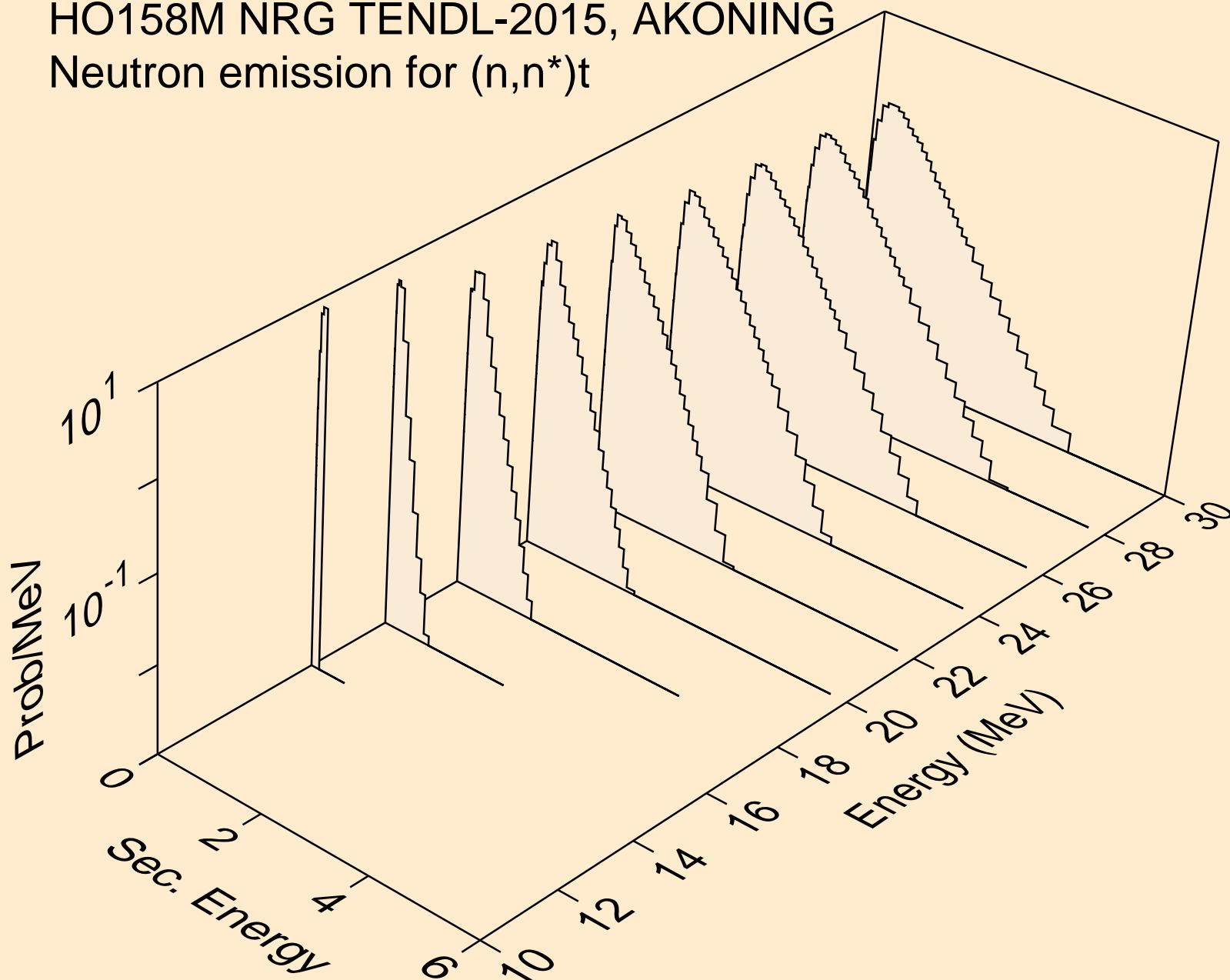
HO158M NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)2a$



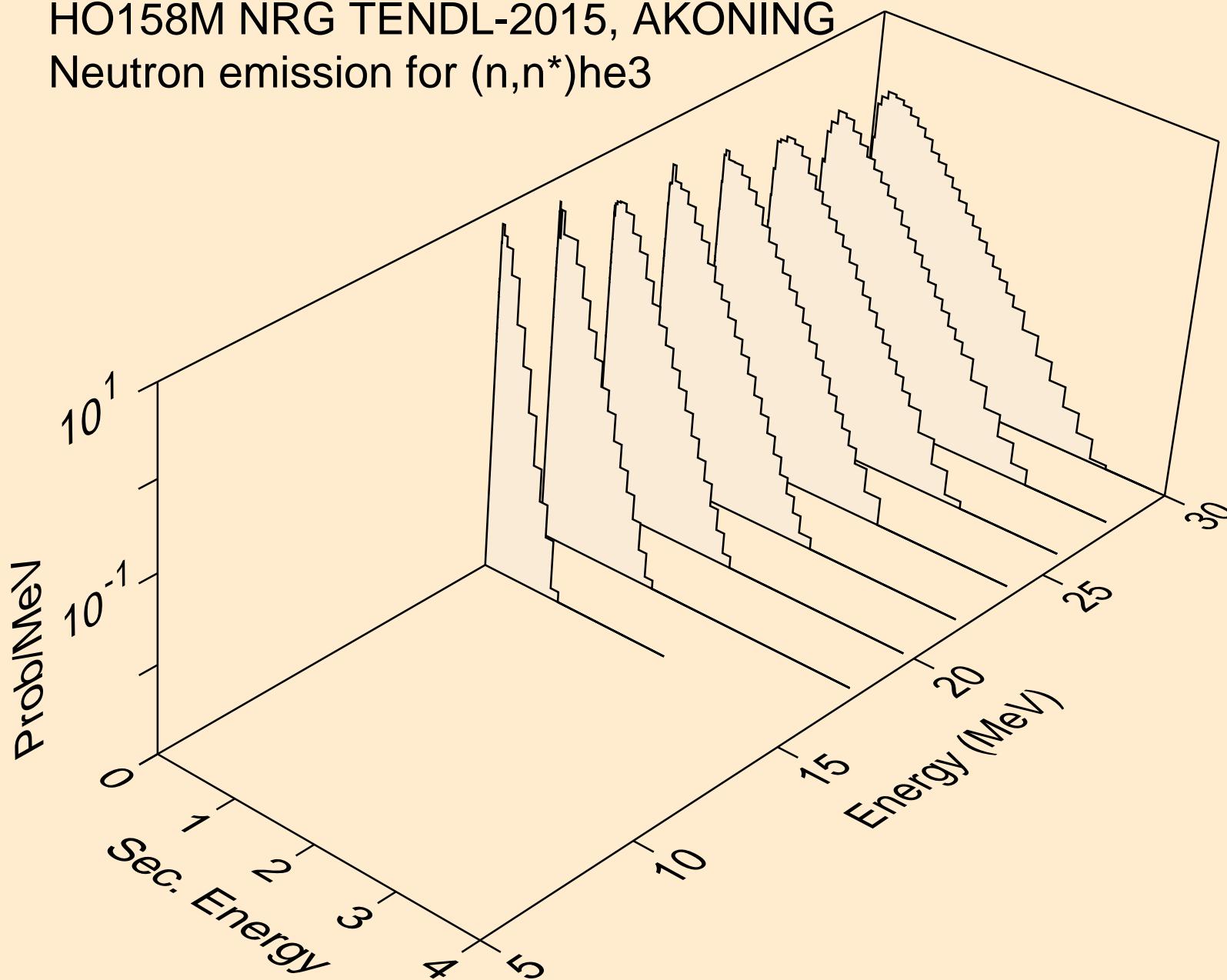
HO158M NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)d$



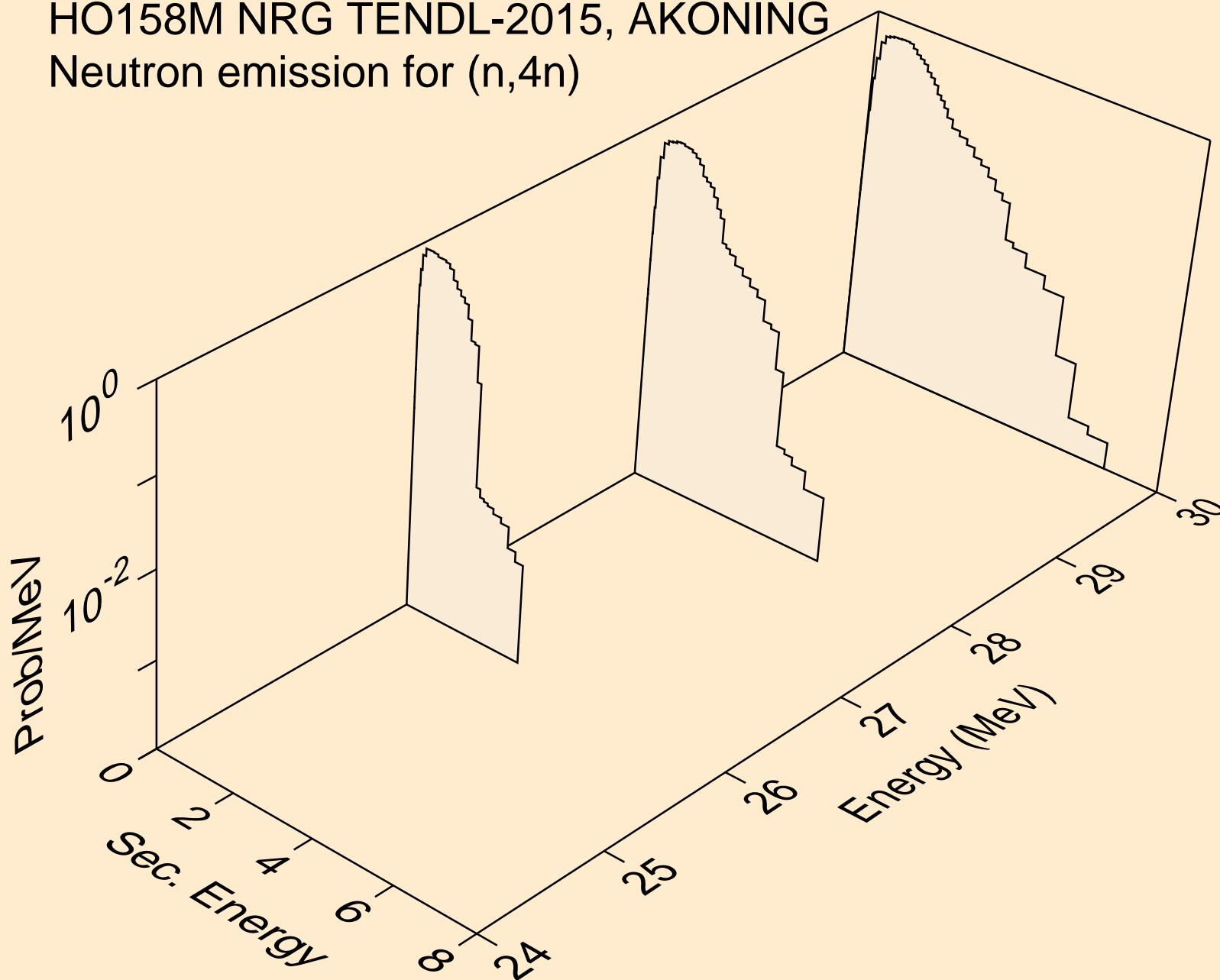
HO158M NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)t$



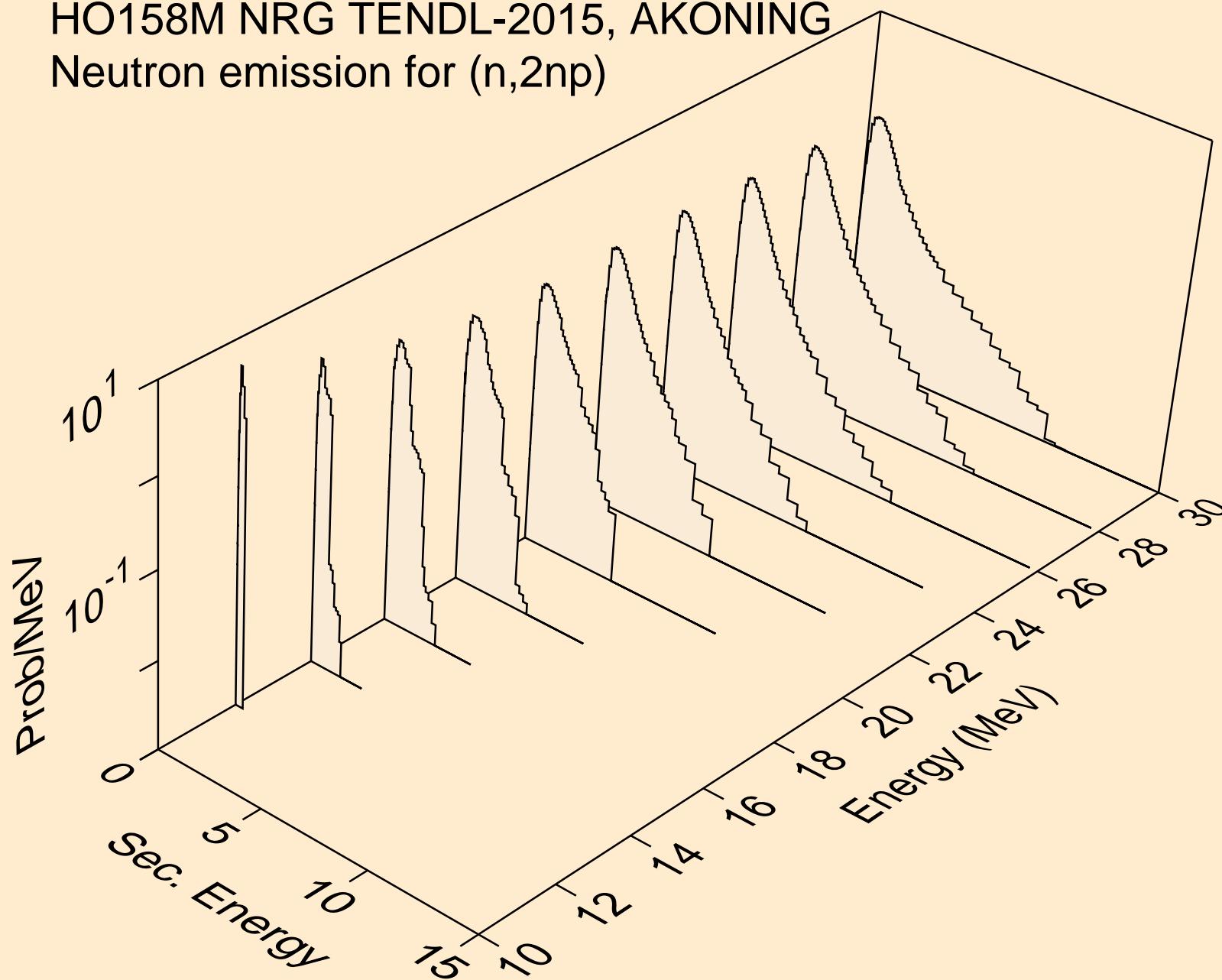
HO158M NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)\text{he3}$



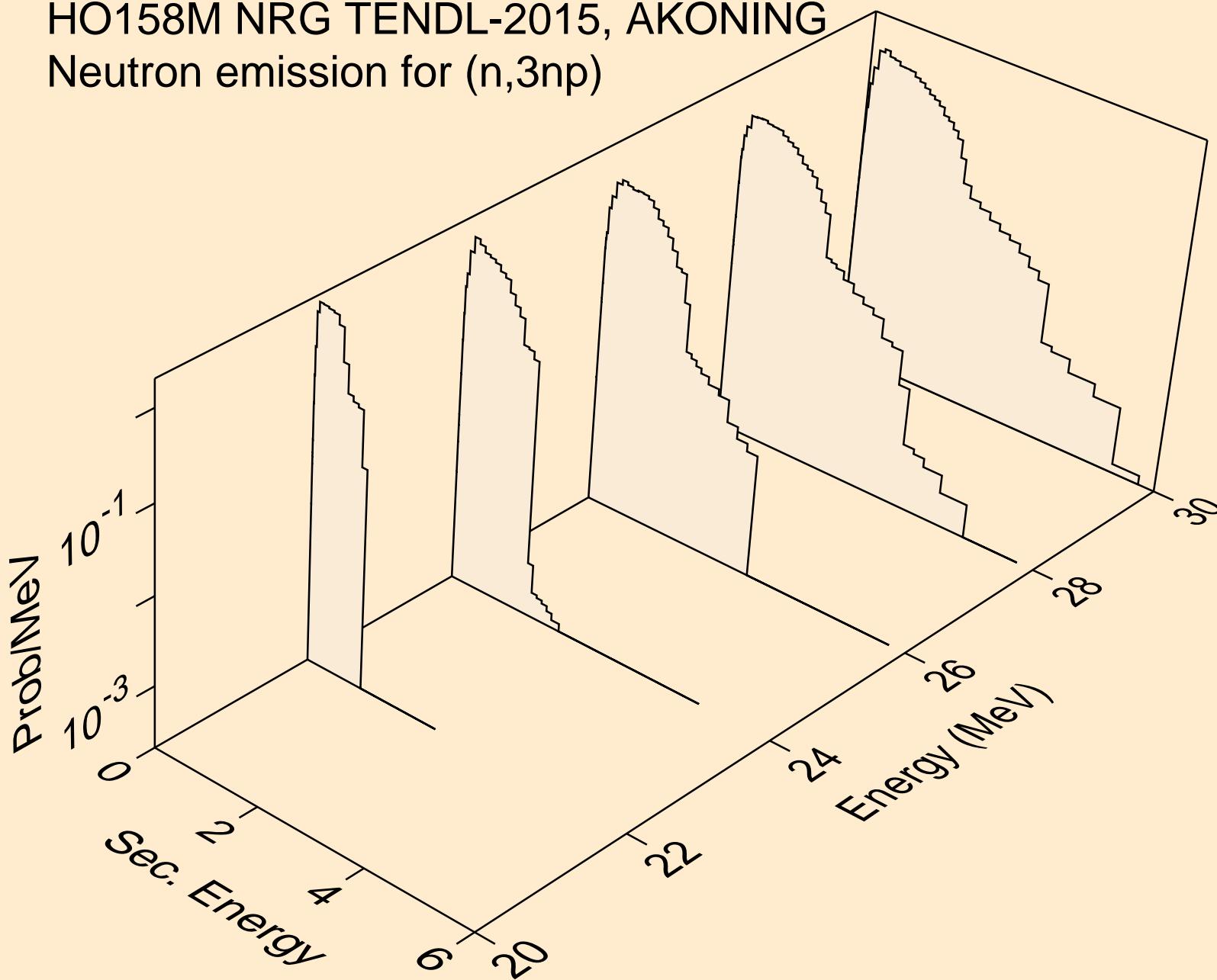
HO158M NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



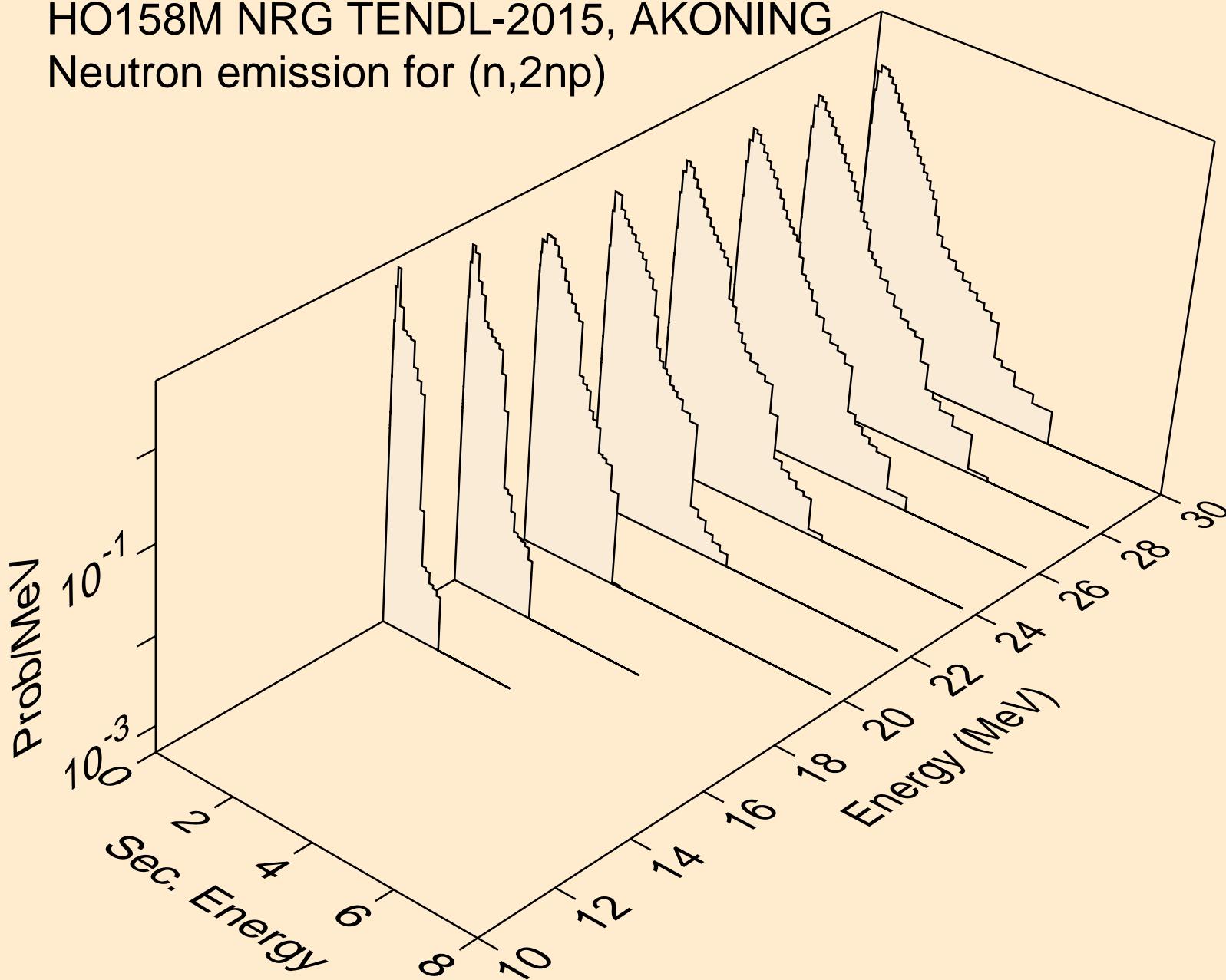
HO158M NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



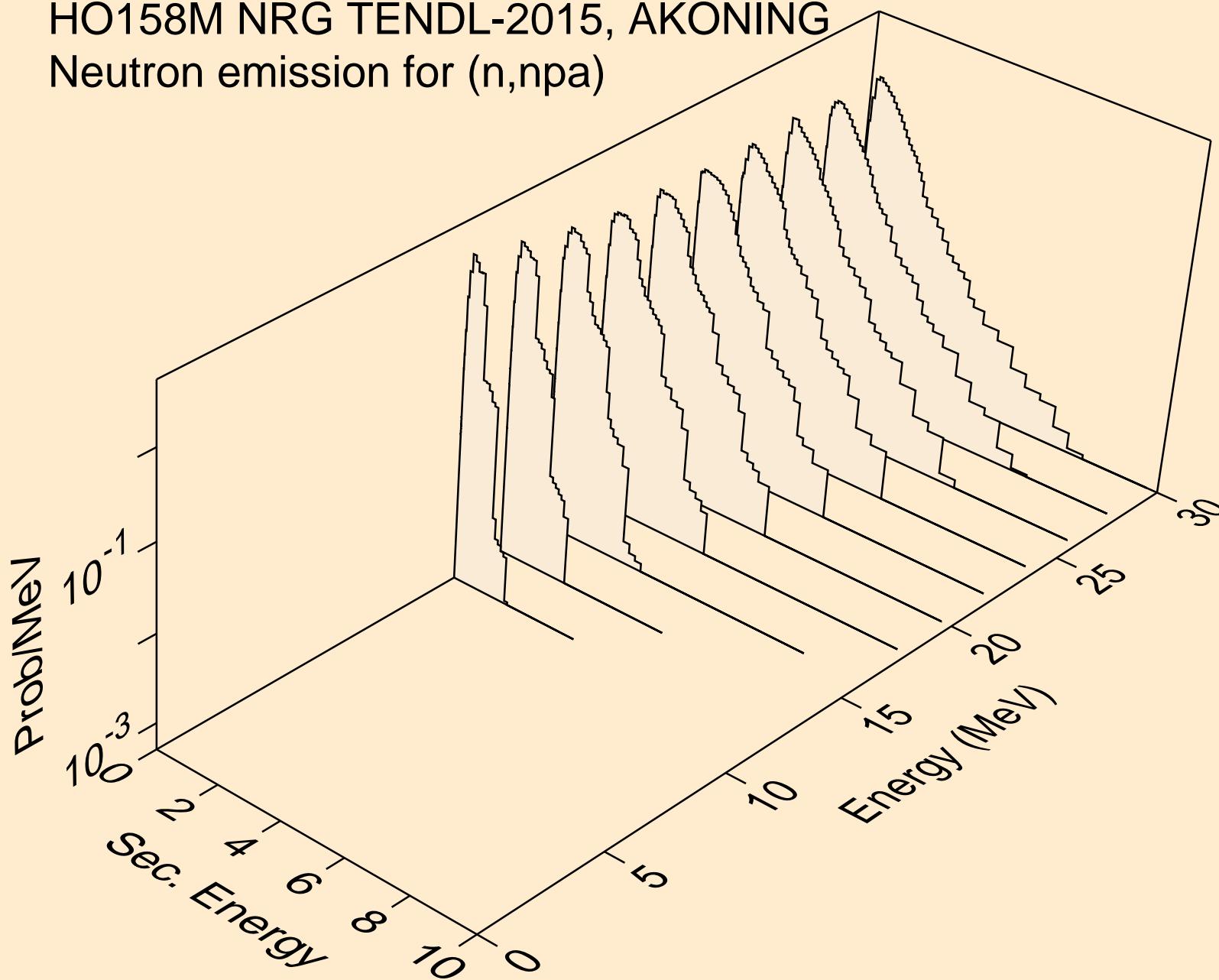
HO158M NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



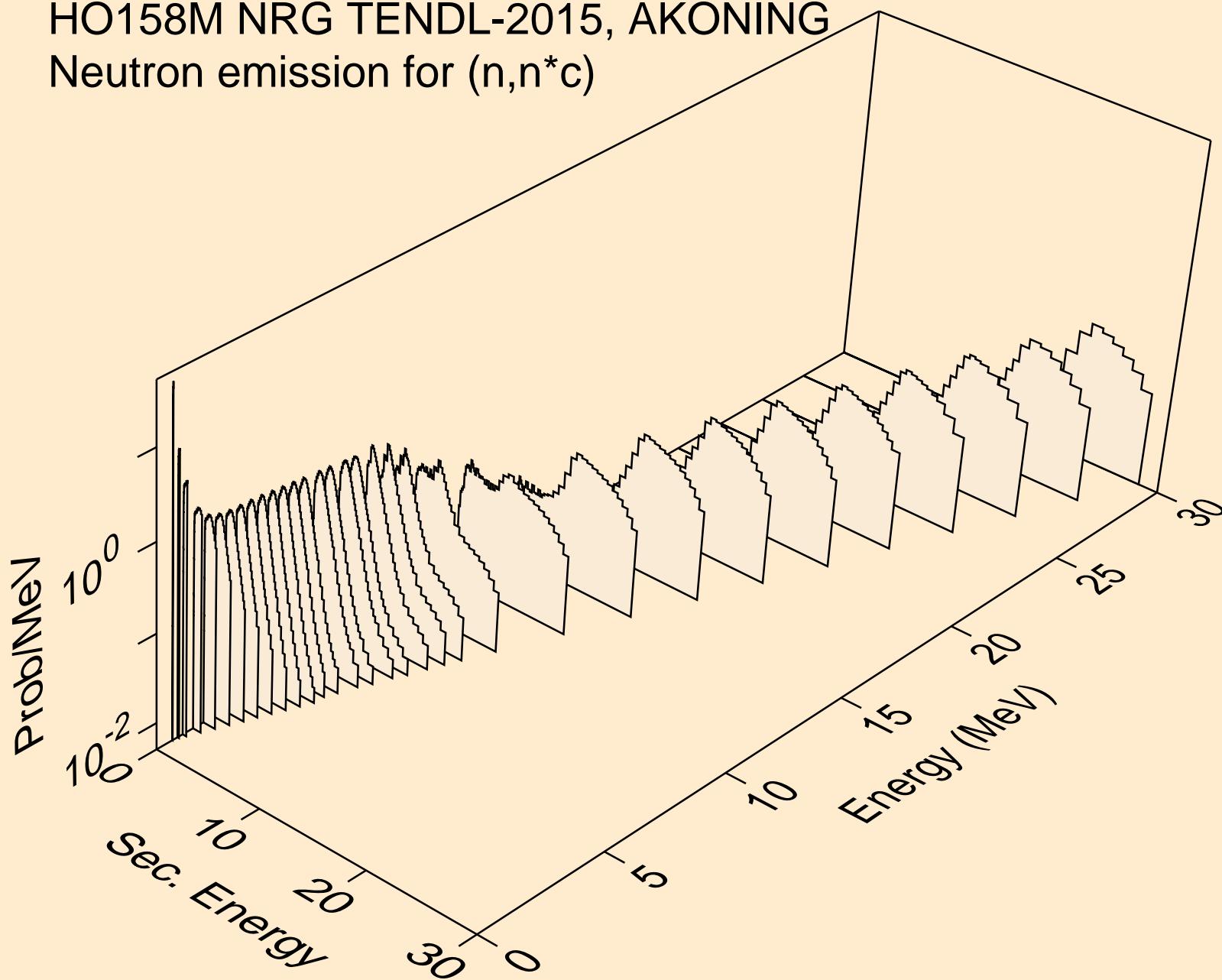
HO158M NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



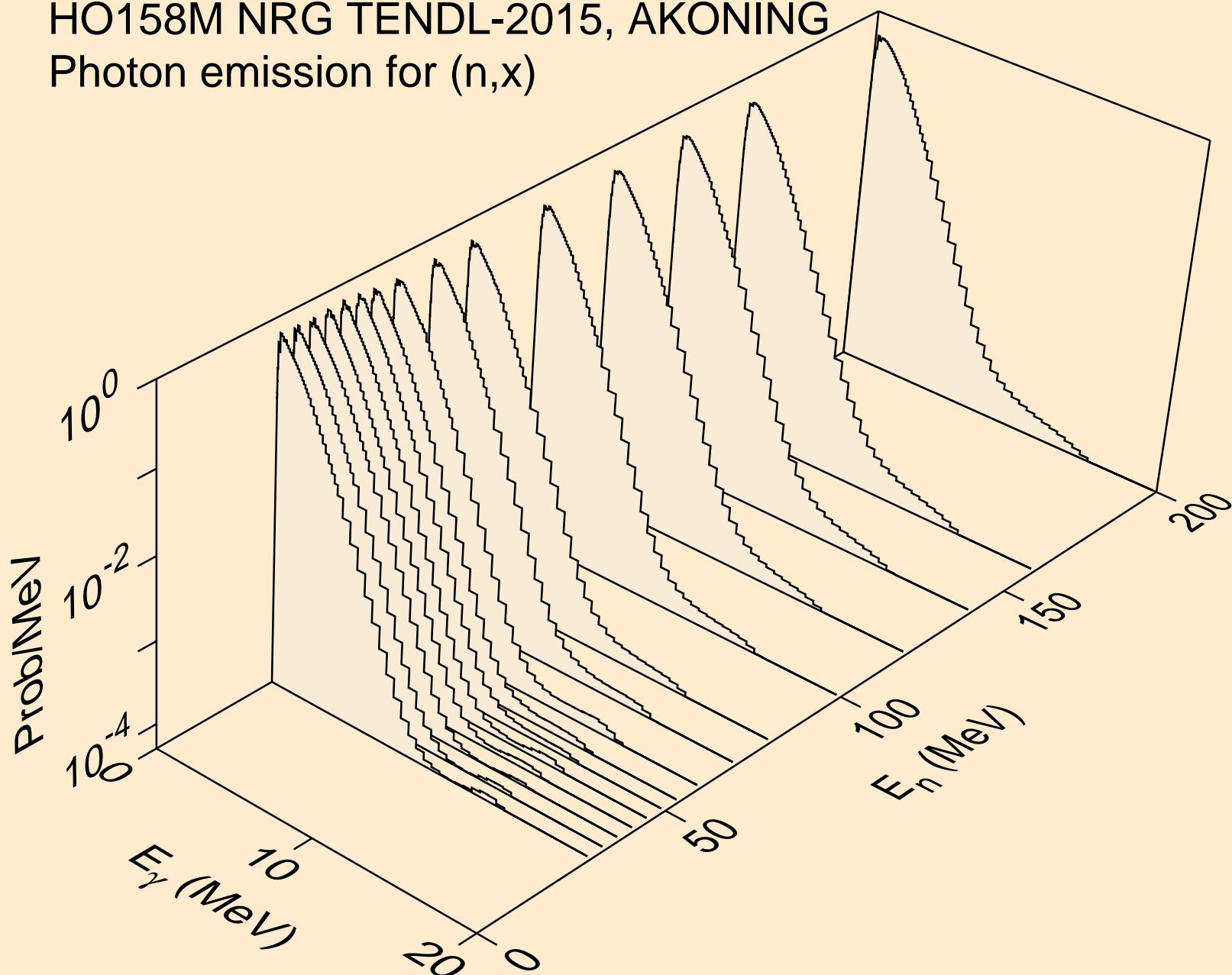
HO158M NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



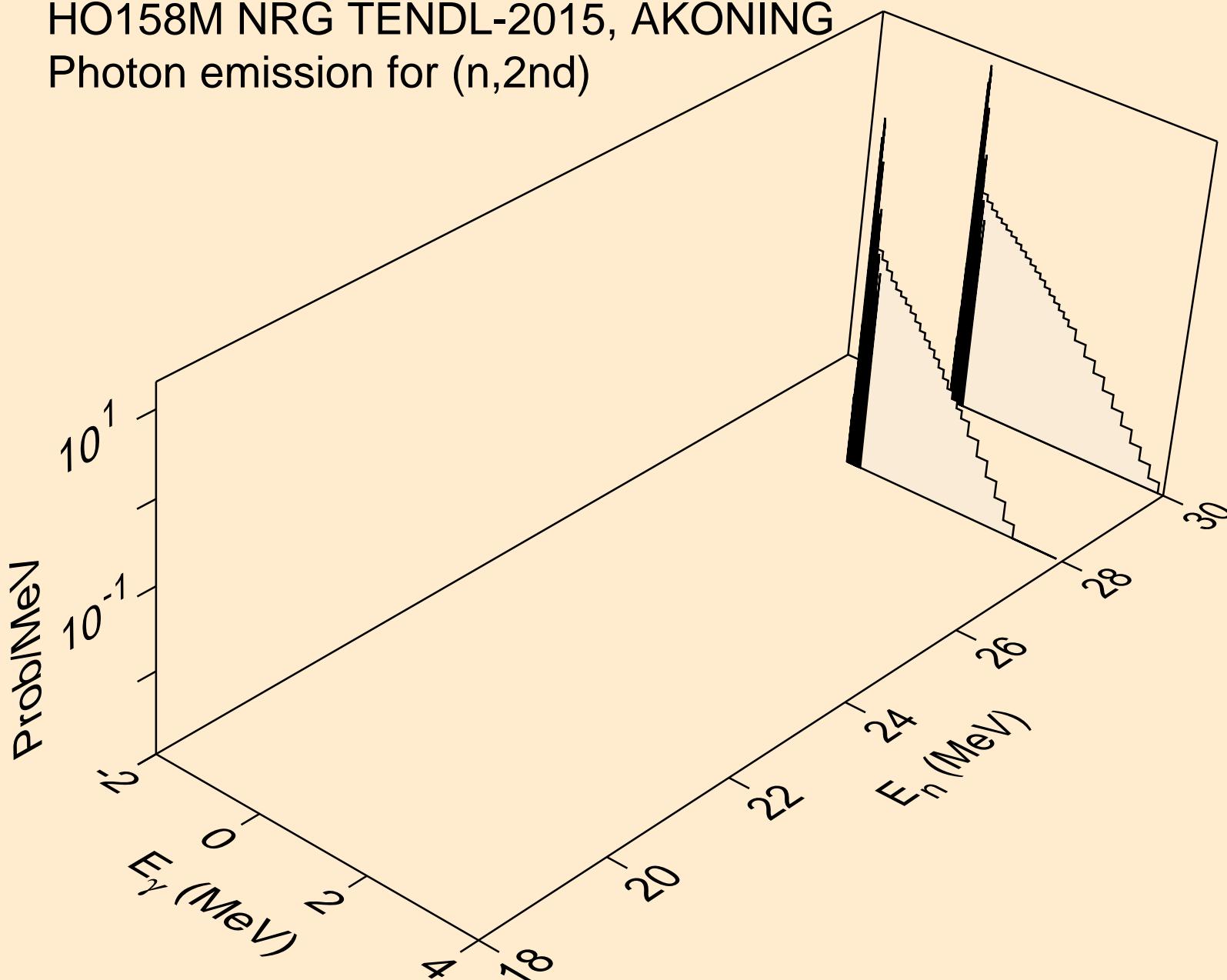
HO158M NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



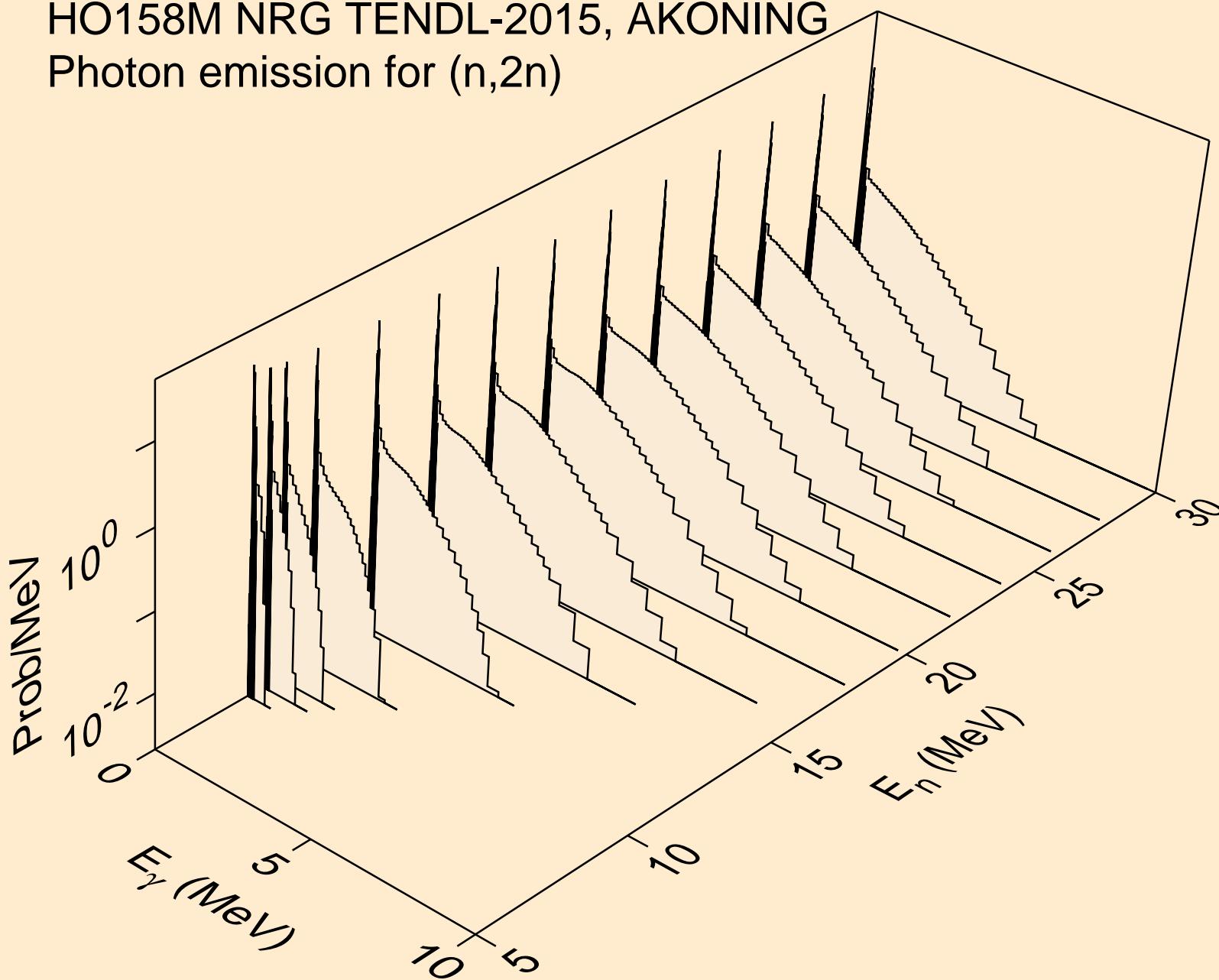
HO158M NRG TENDL-2015, AKONING
Photon emission for (n,x)



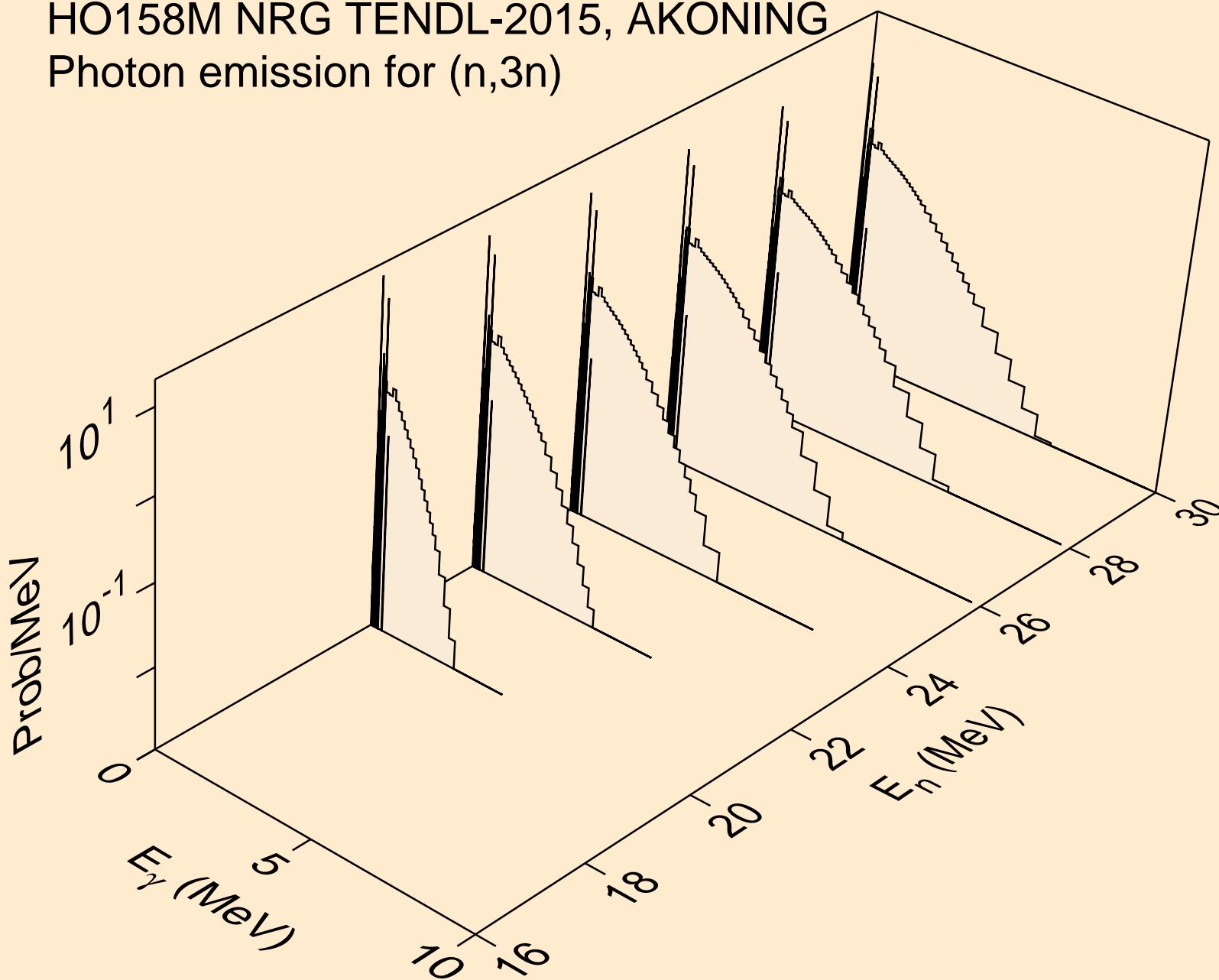
HO158M NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



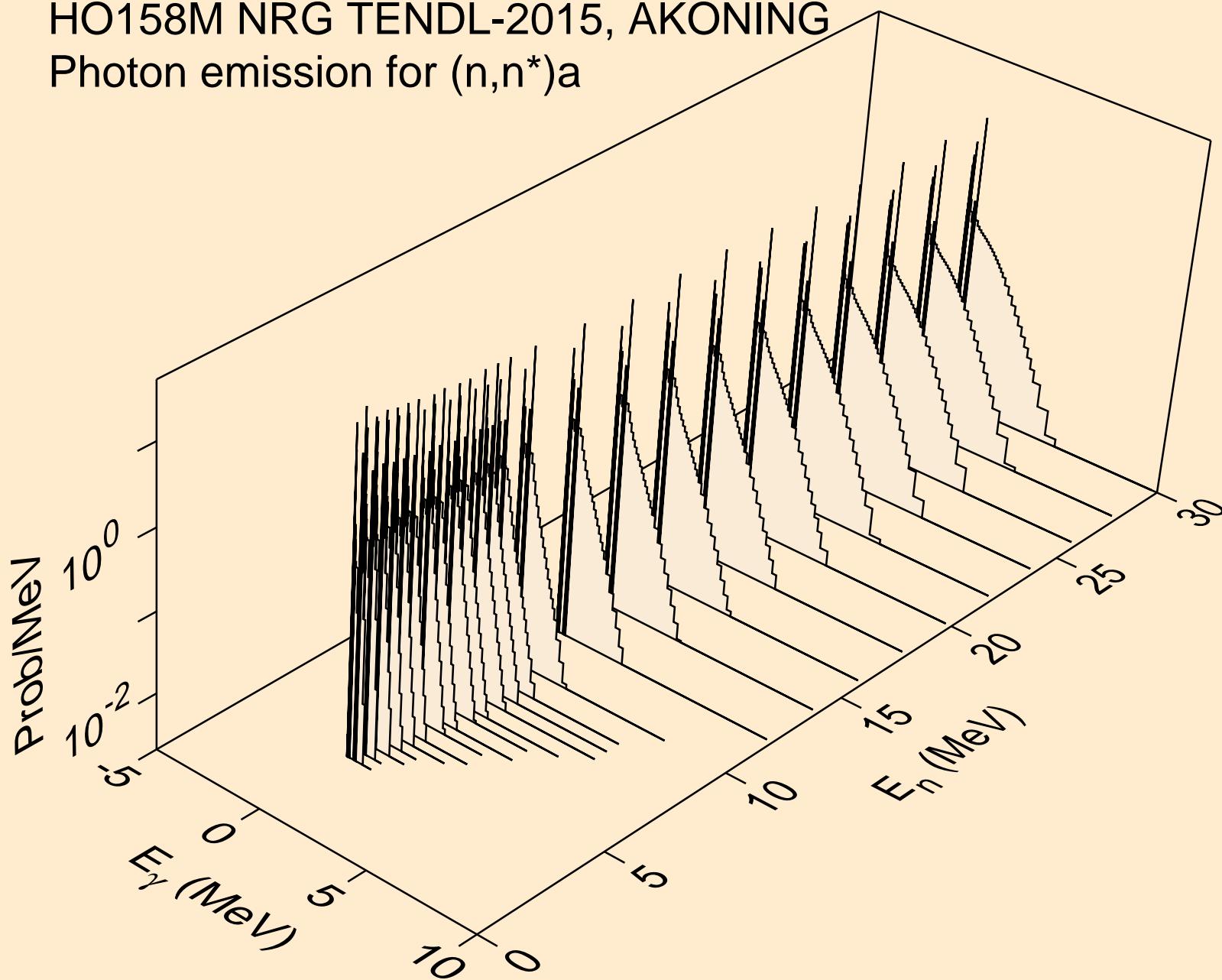
HO158M NRG TENDL-2015, AKONING
Photon emission for (n,2n)



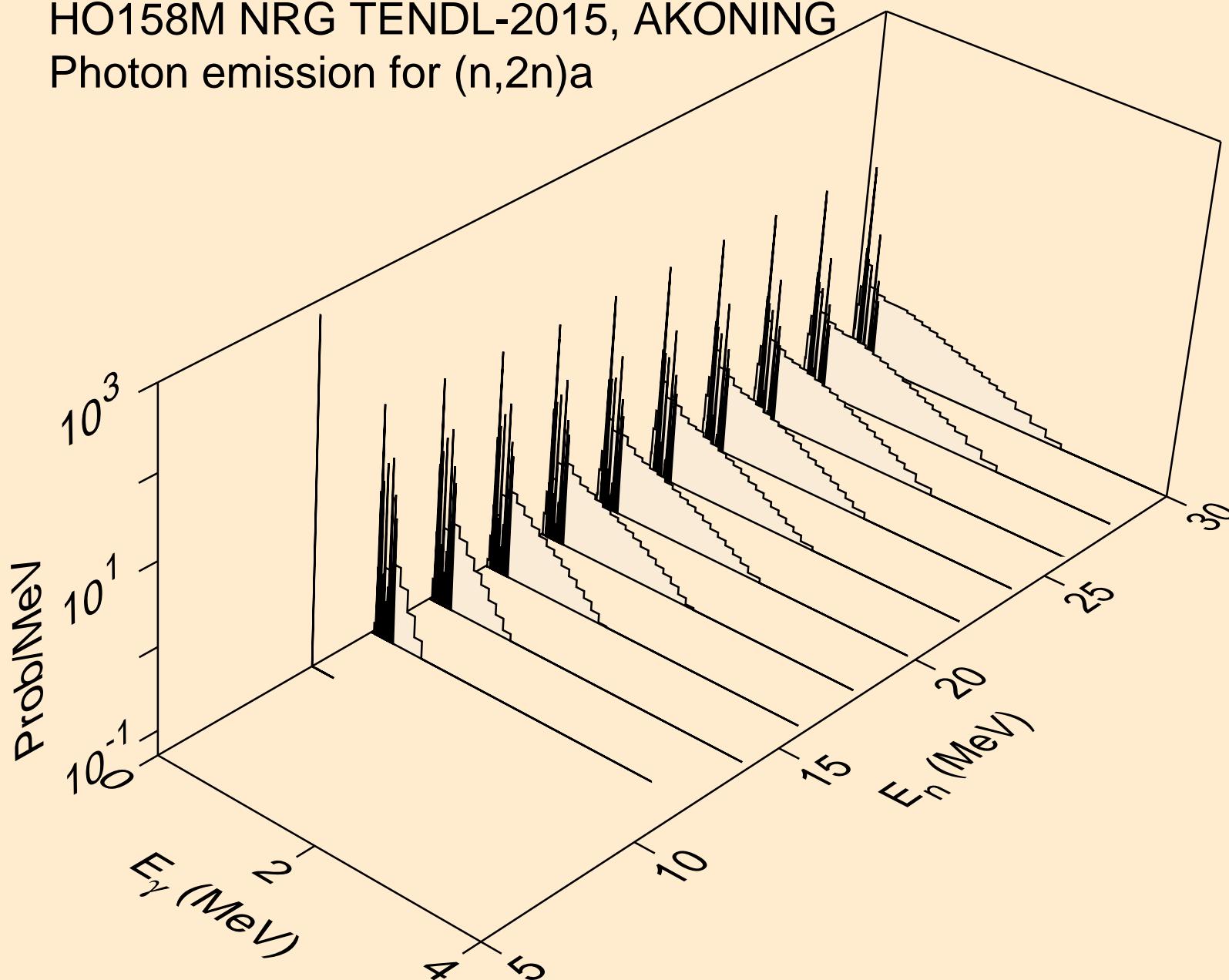
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Photon emission for (n,3n)



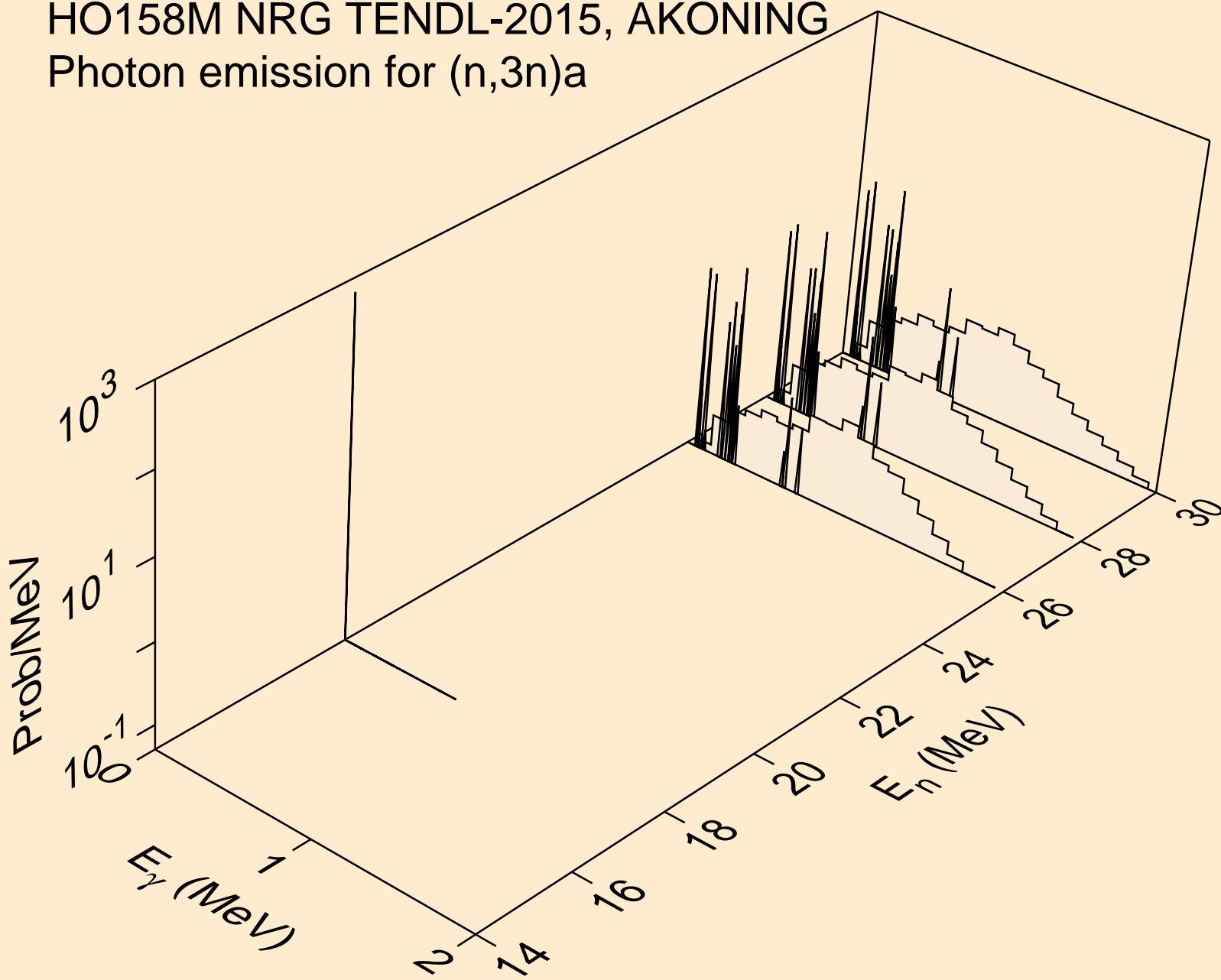
HO158M NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)a$



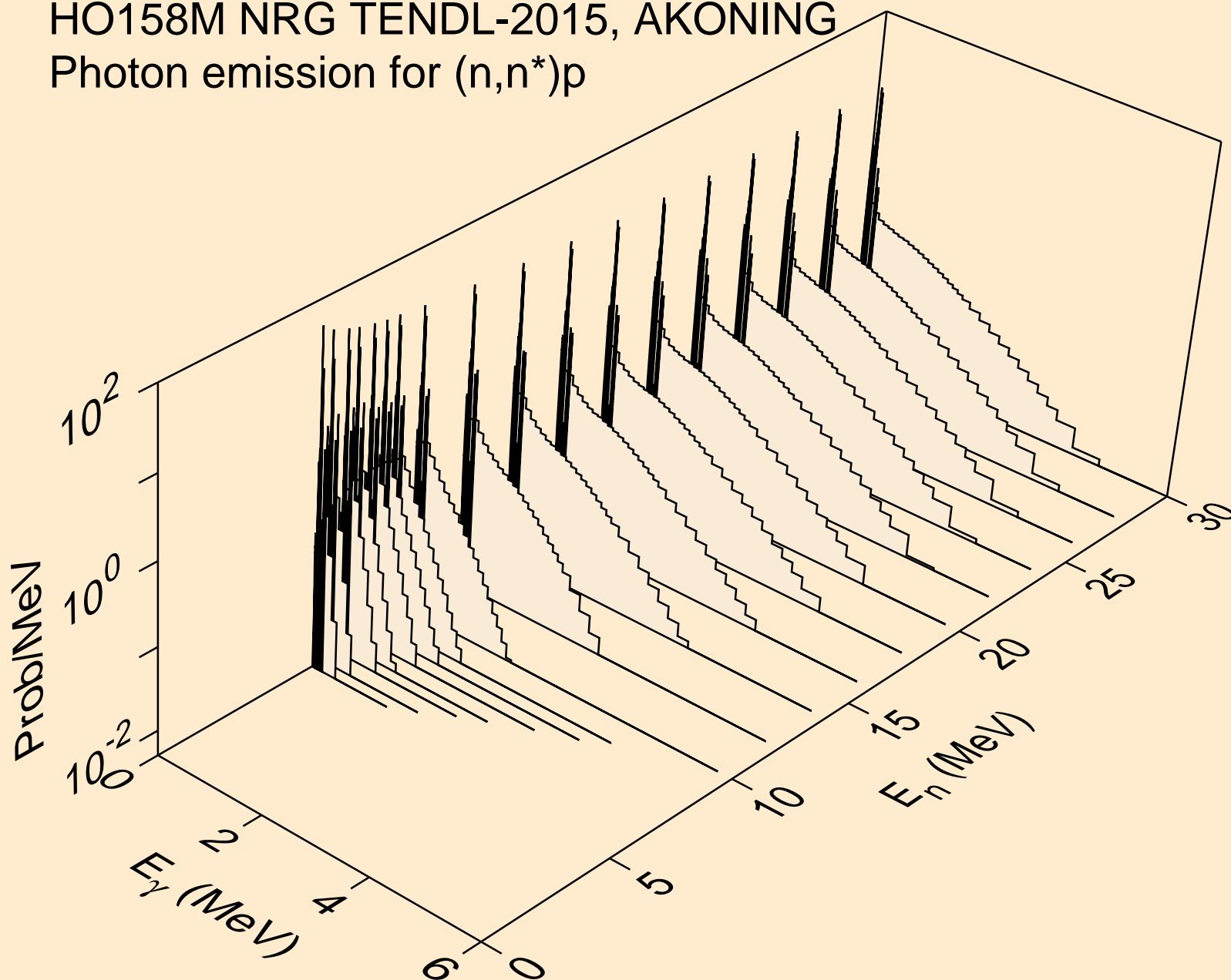
HO158M NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



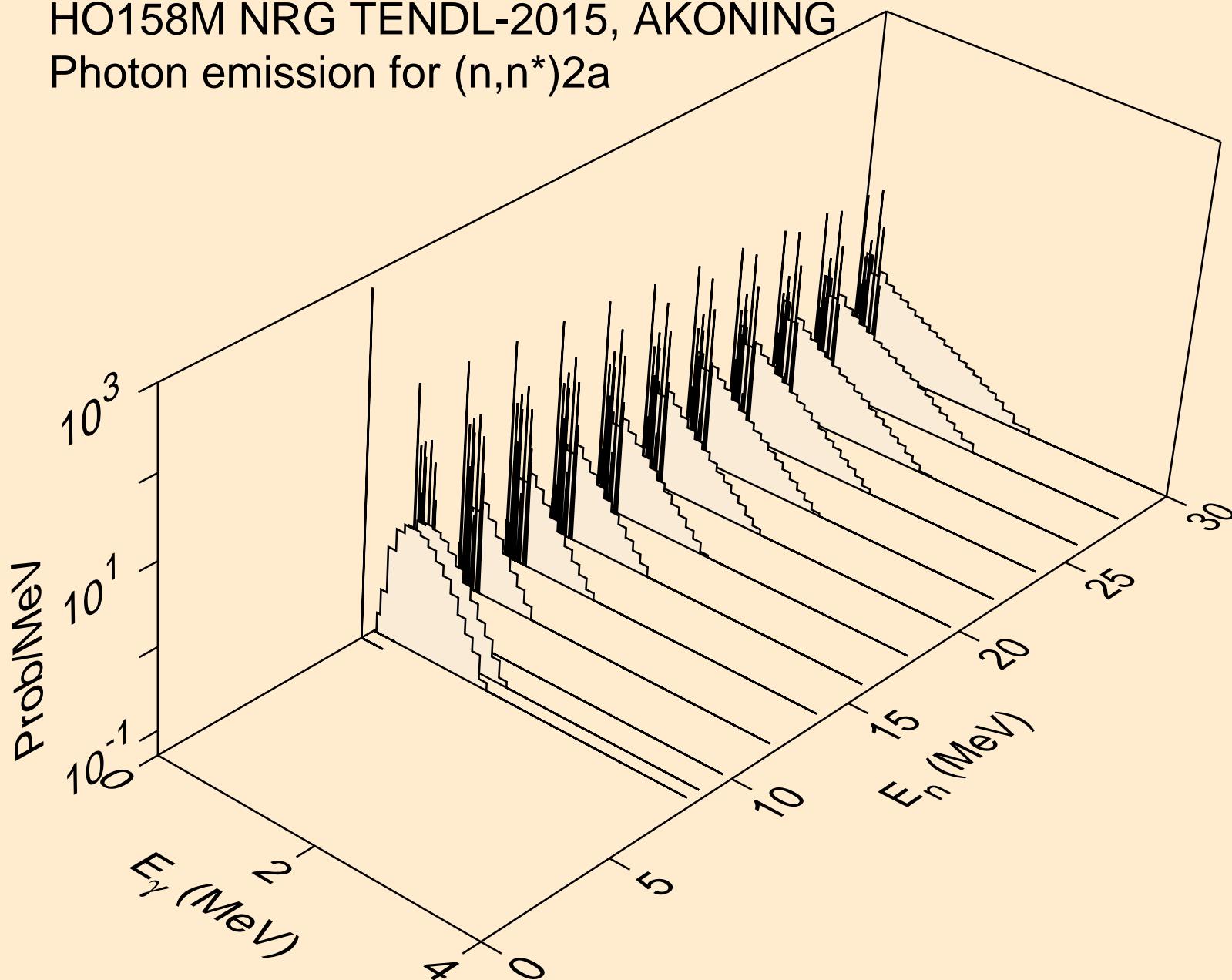
HO158M NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



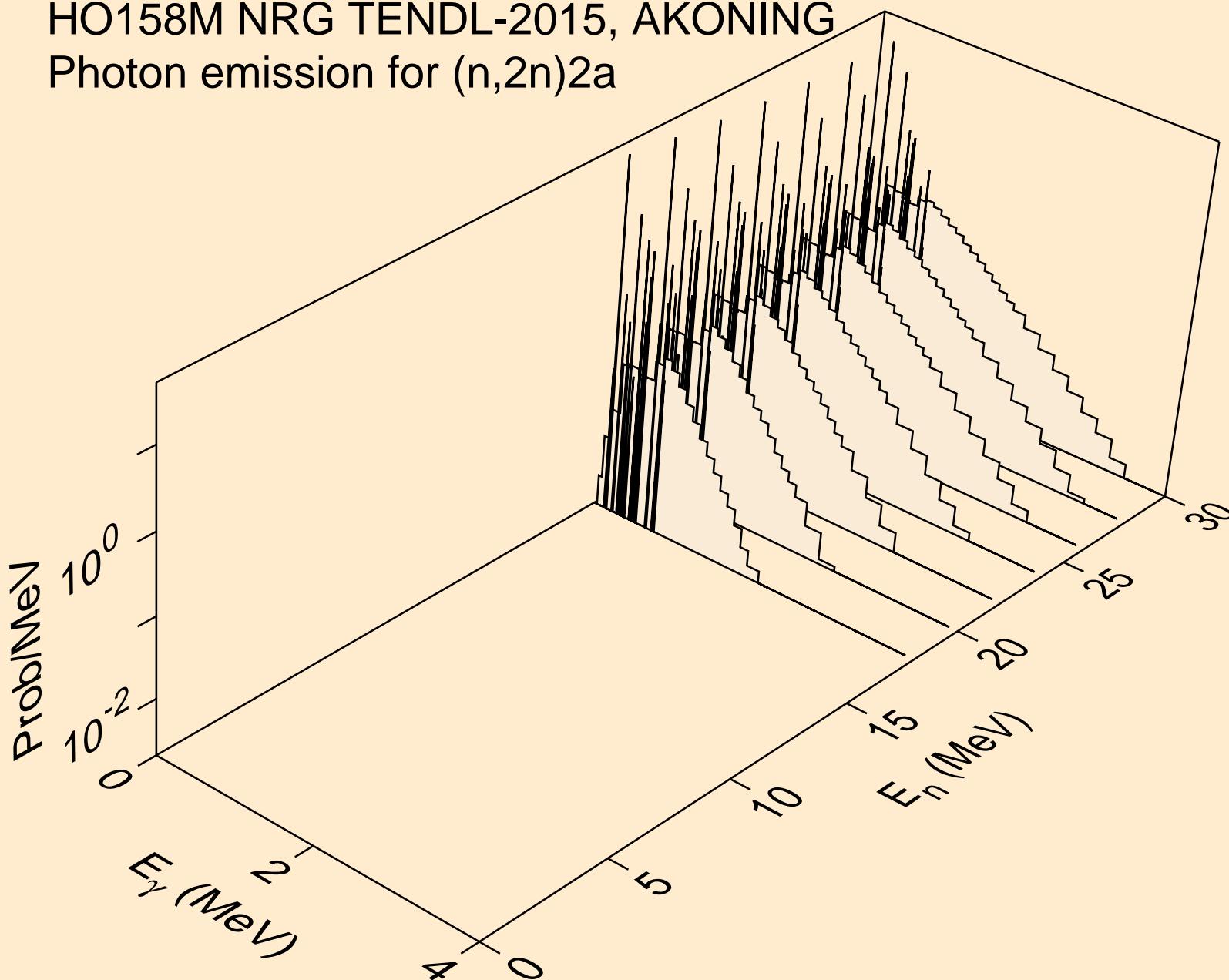
HO158M NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)p$



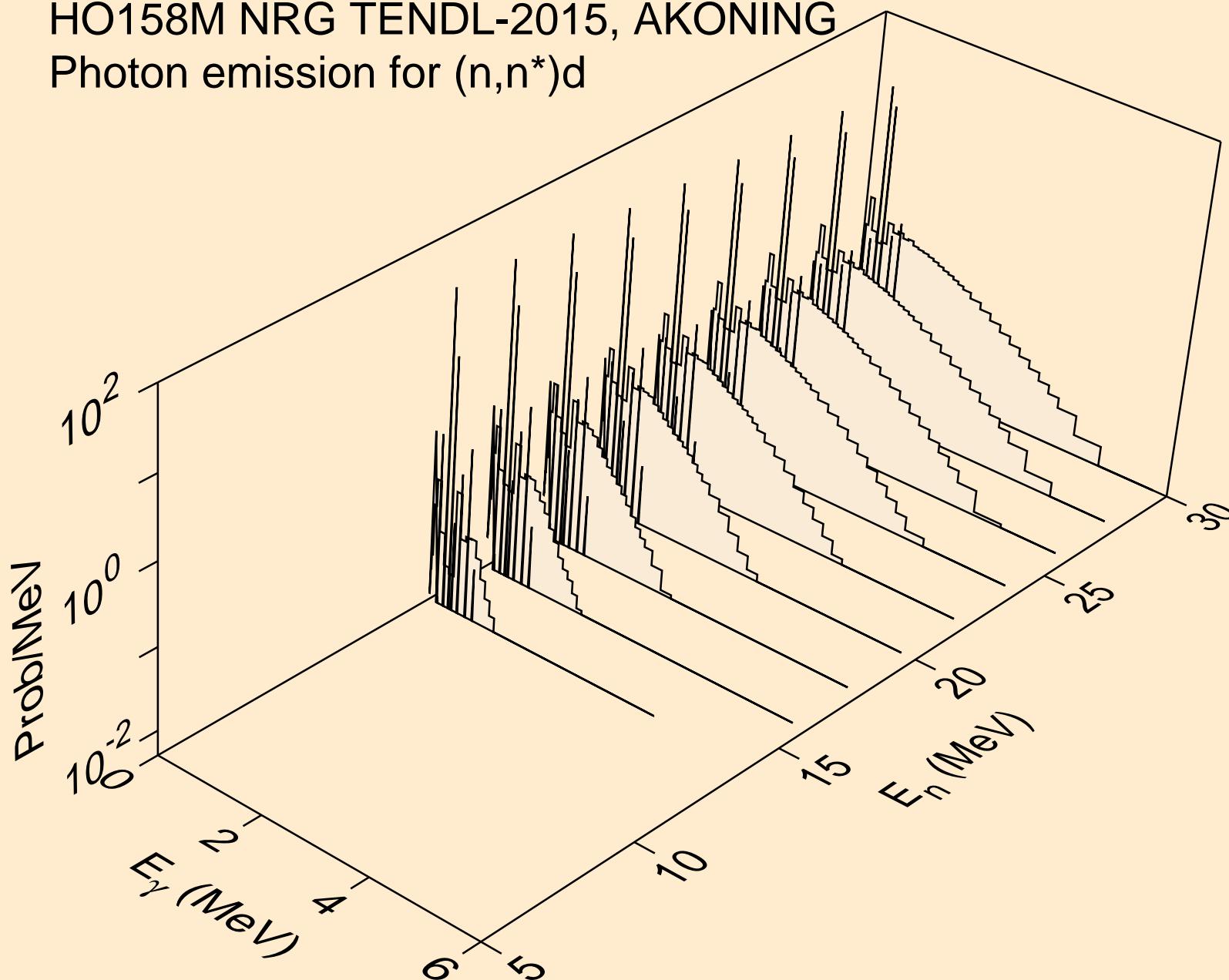
HO158M NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)2a$



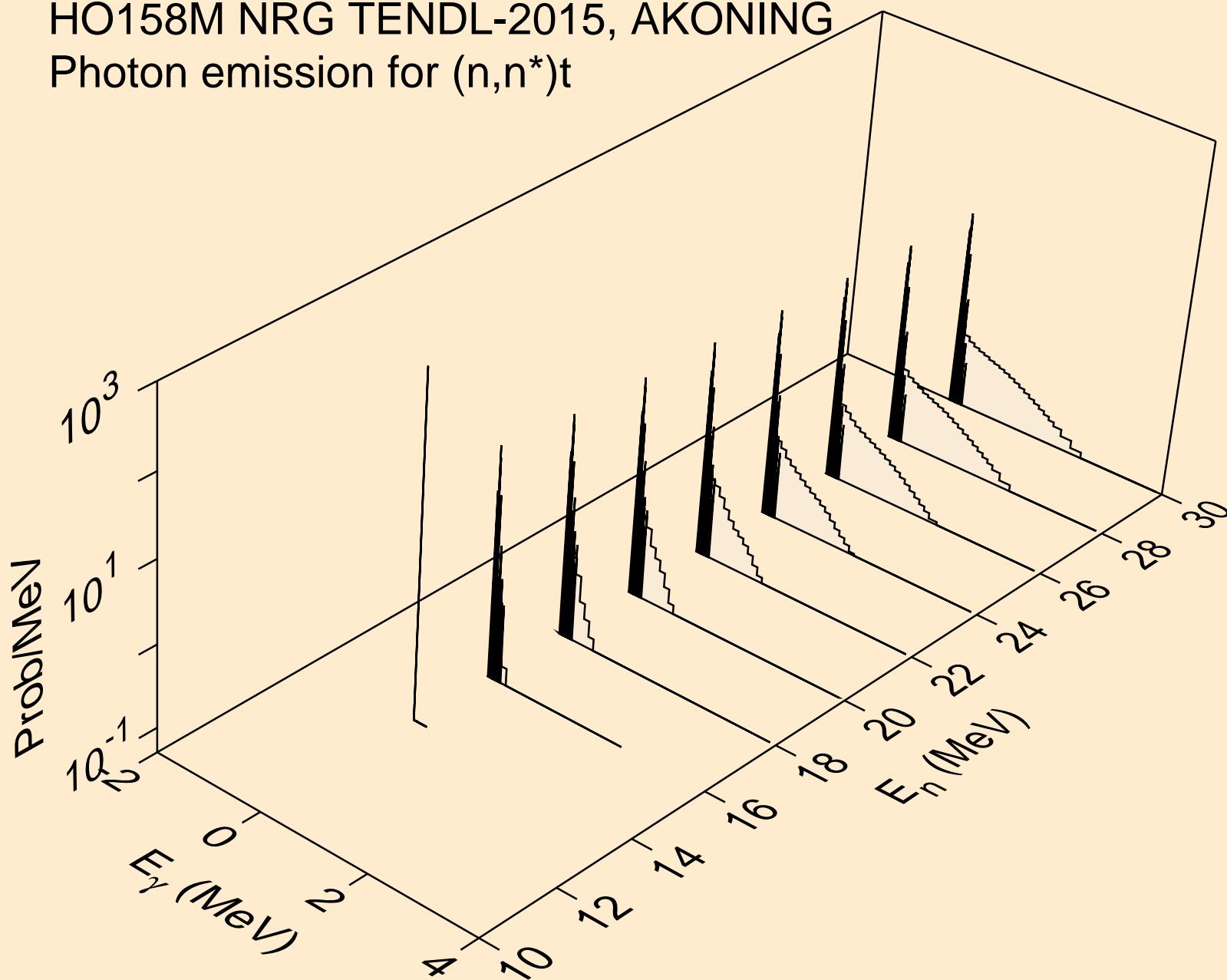
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Photon emission for (n,2n)2a



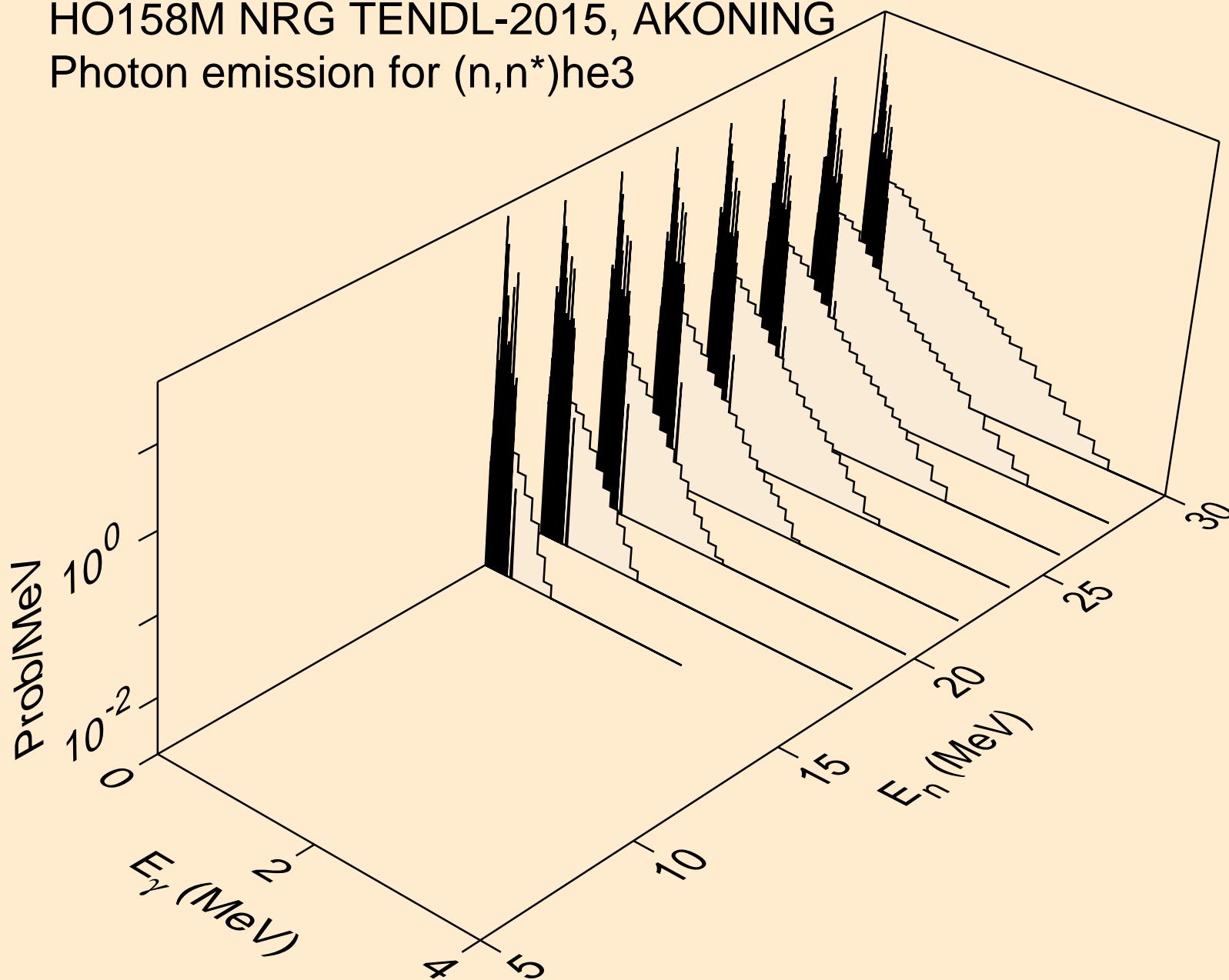
HO158M NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)d$



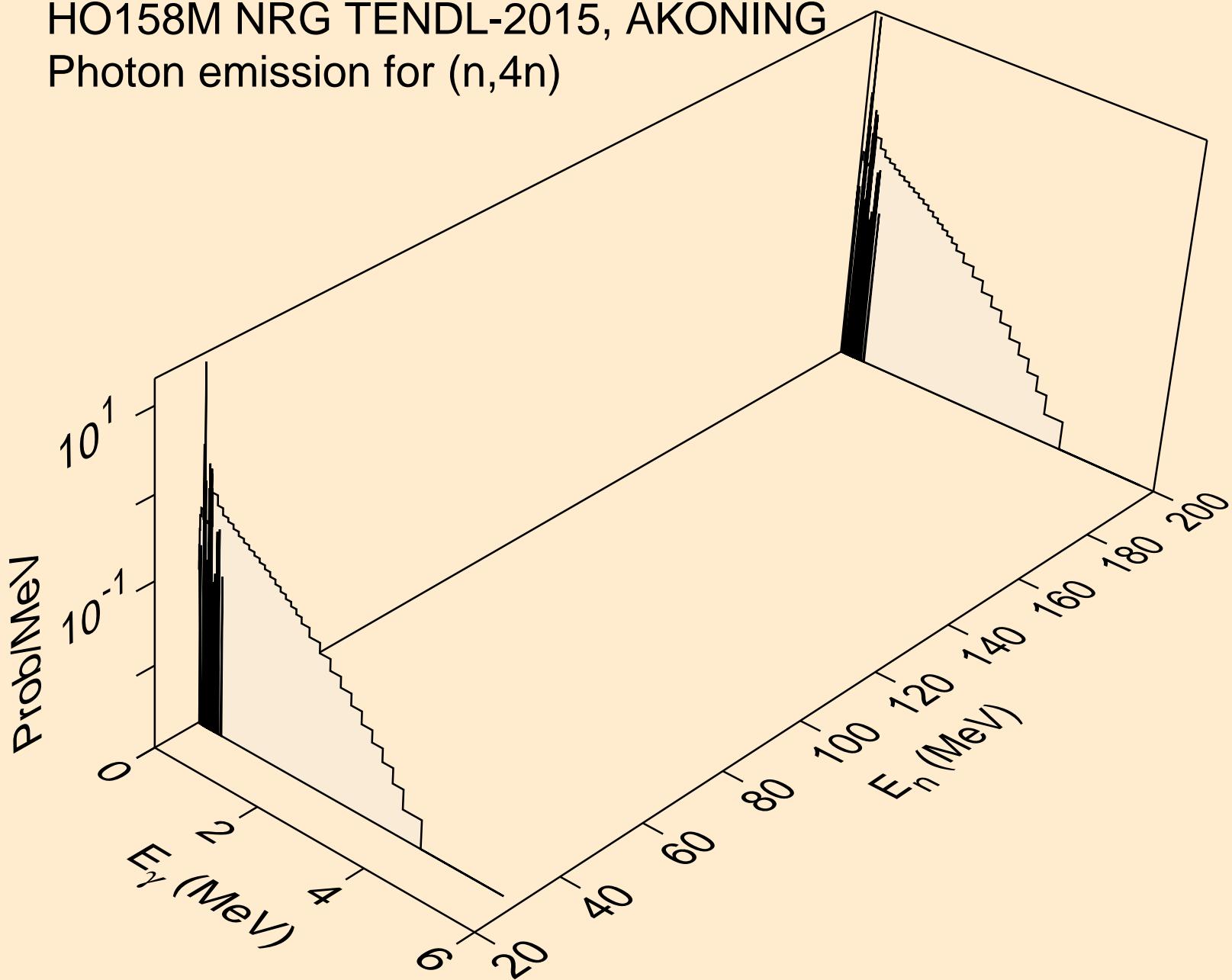
HO158M NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)t$



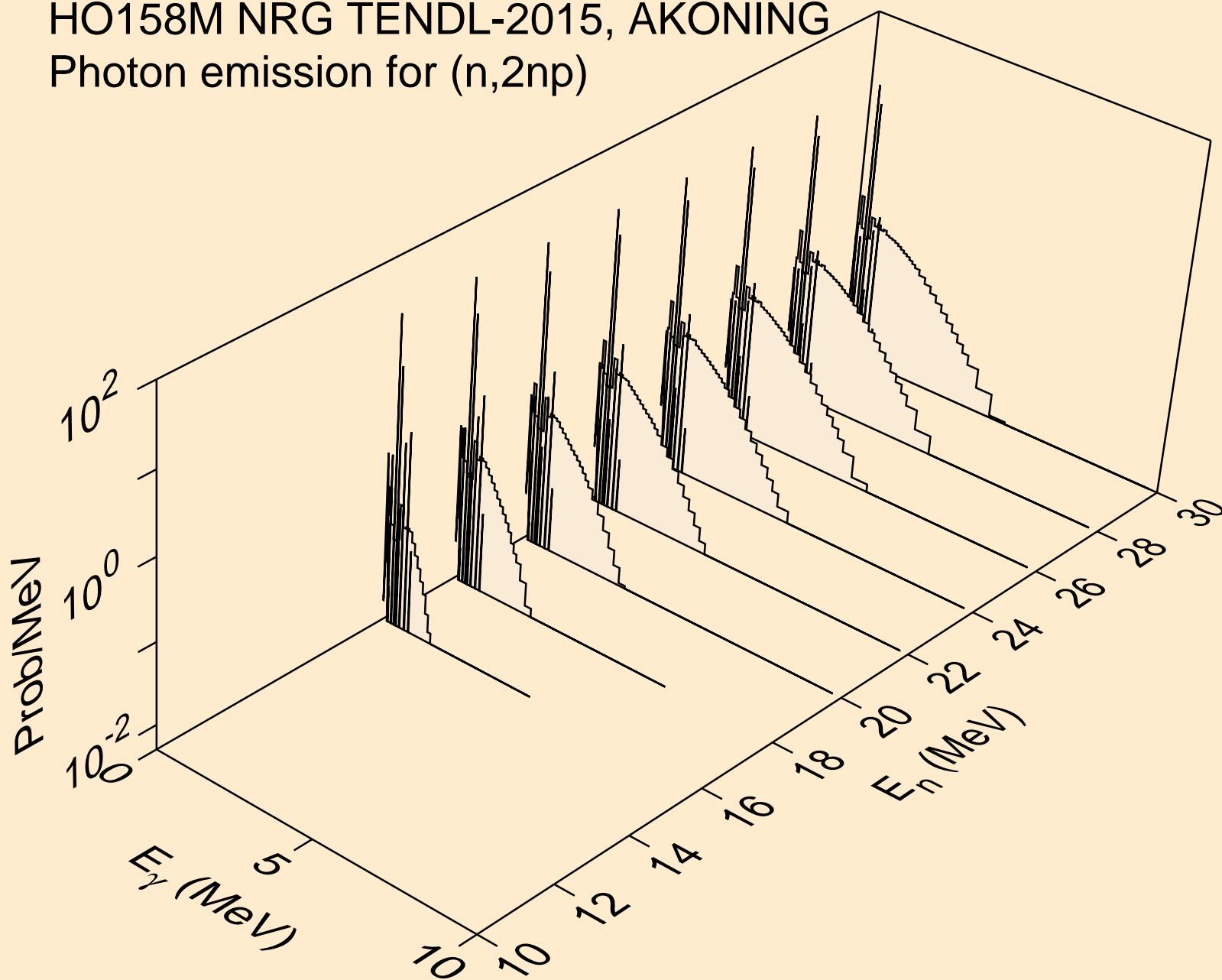
HO158M NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)\text{he3}$



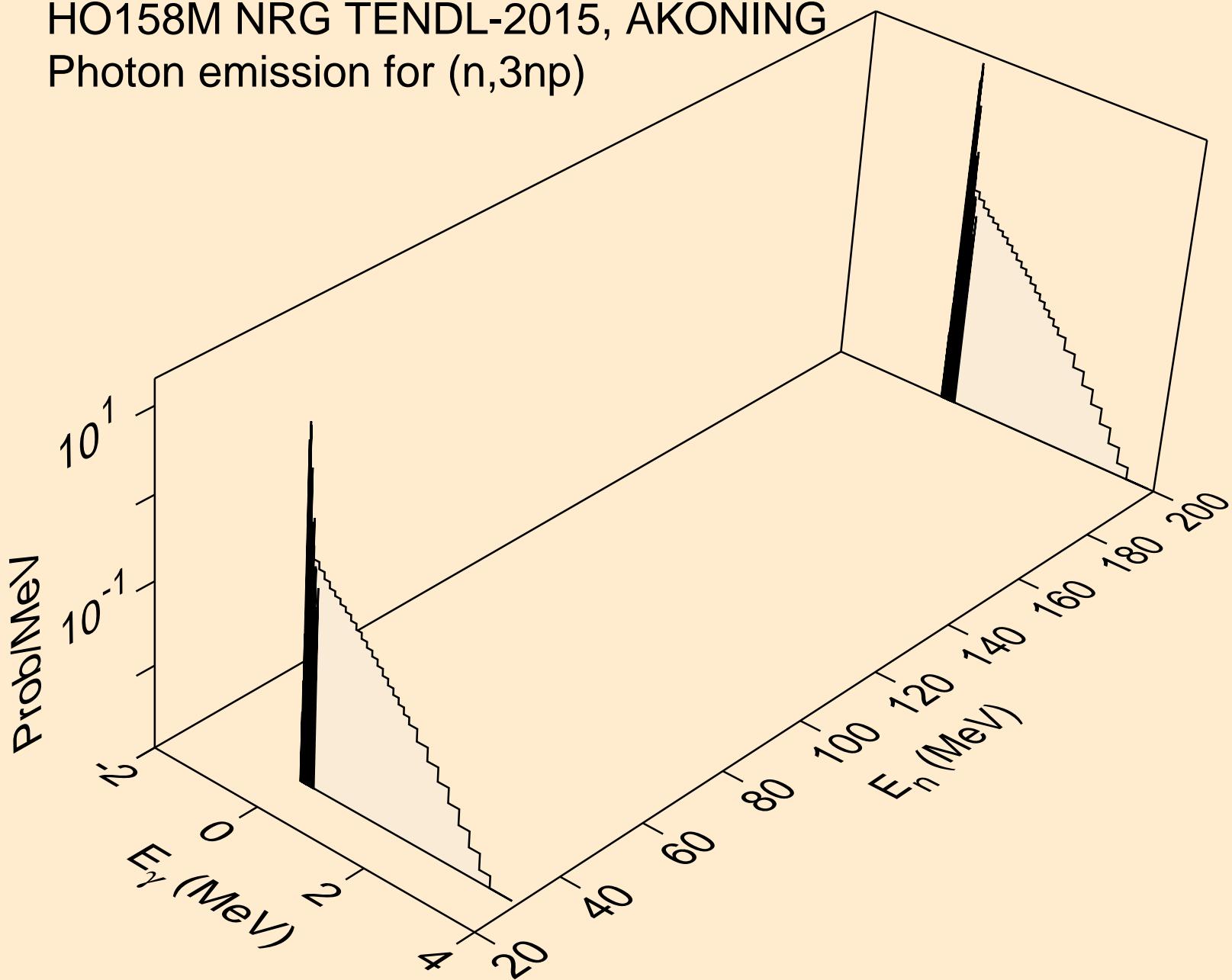
HO158M NRG TENDL-2015, AKONING
Photon emission for (n,4n)



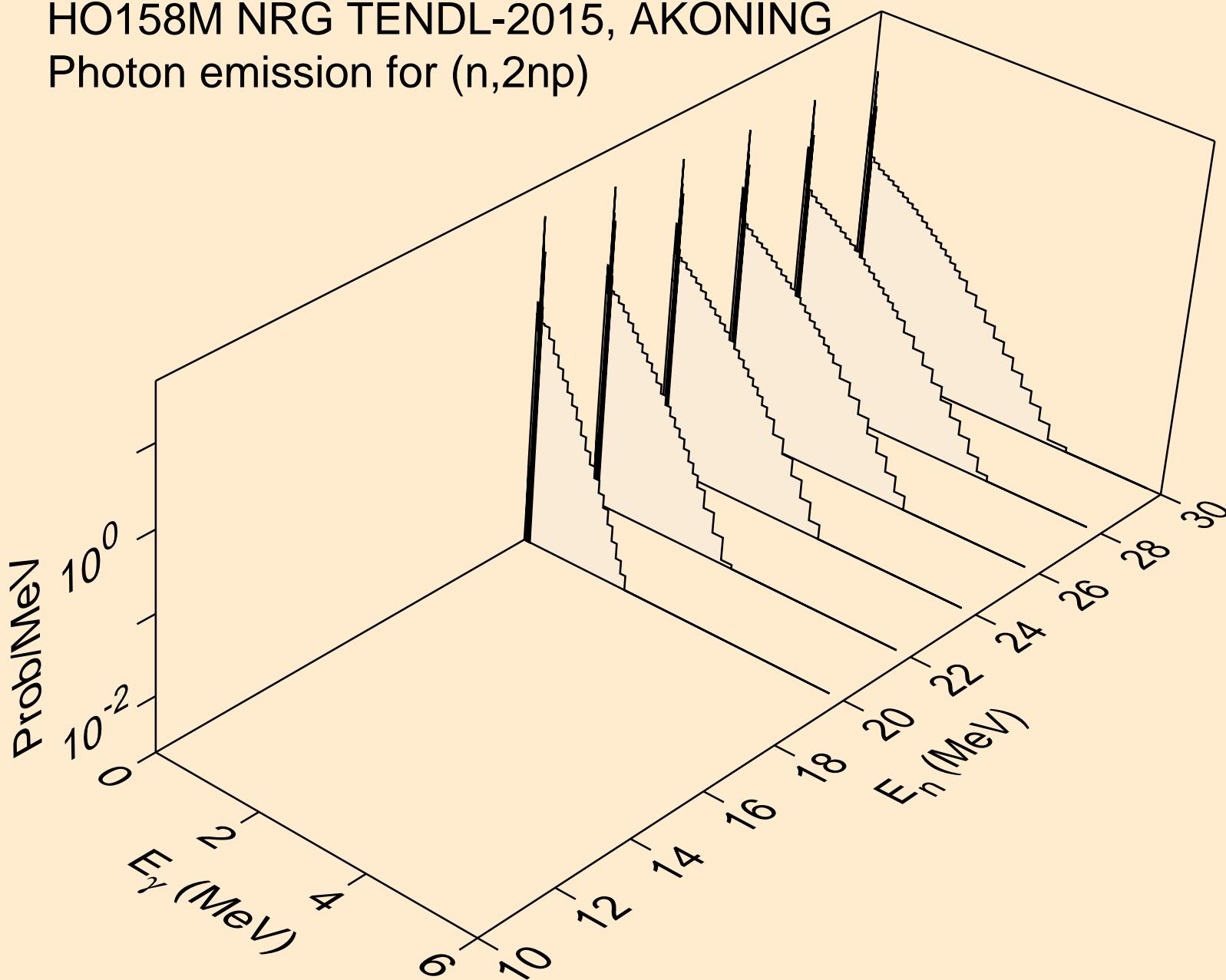
HO158M NRG TENDL-2015, AKONING
Photon emission for (n,2np)



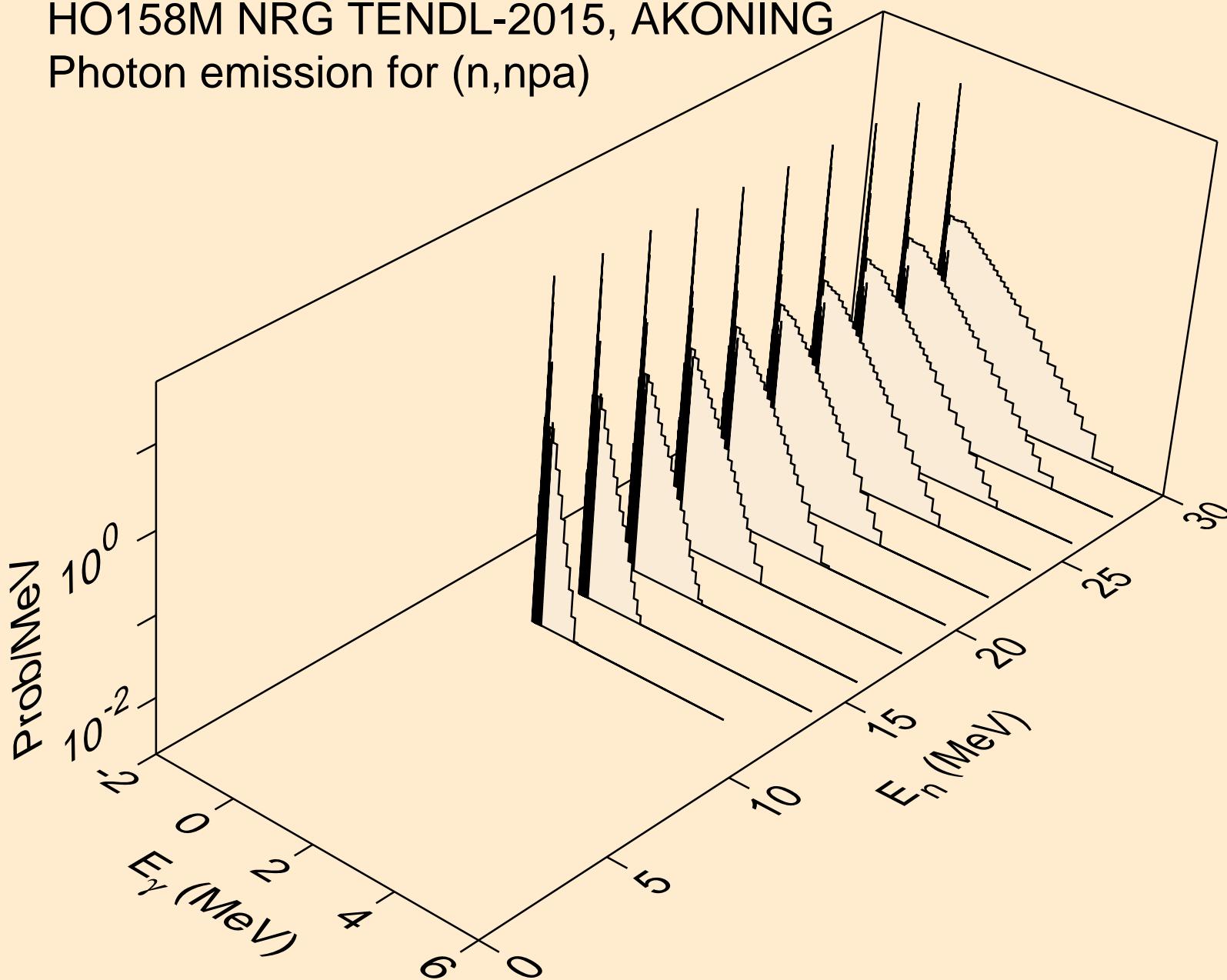
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Photon emission for (n,3np)



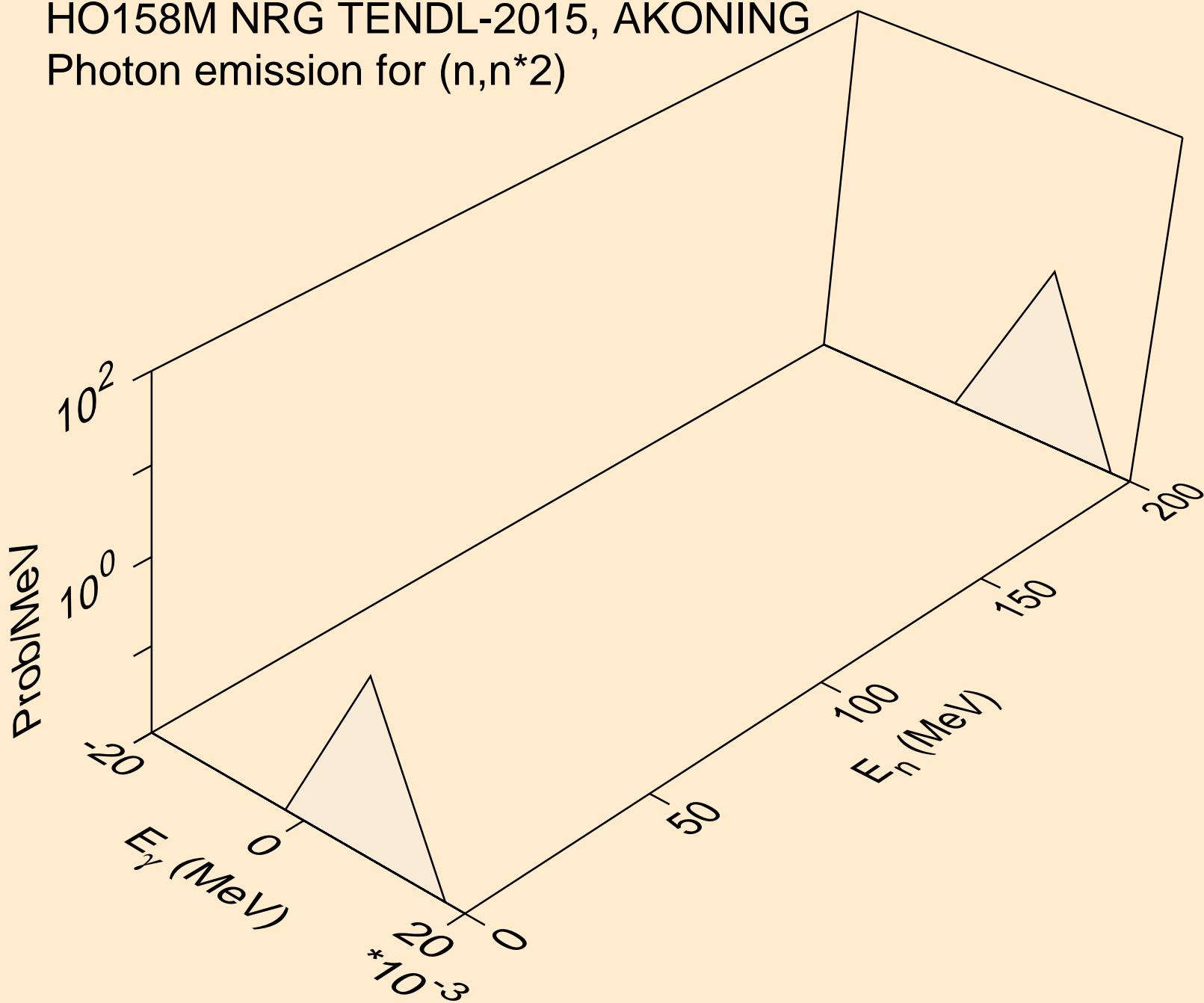
HO158M NRG TENDL-2015, AKONING
Photon emission for (n,2np)



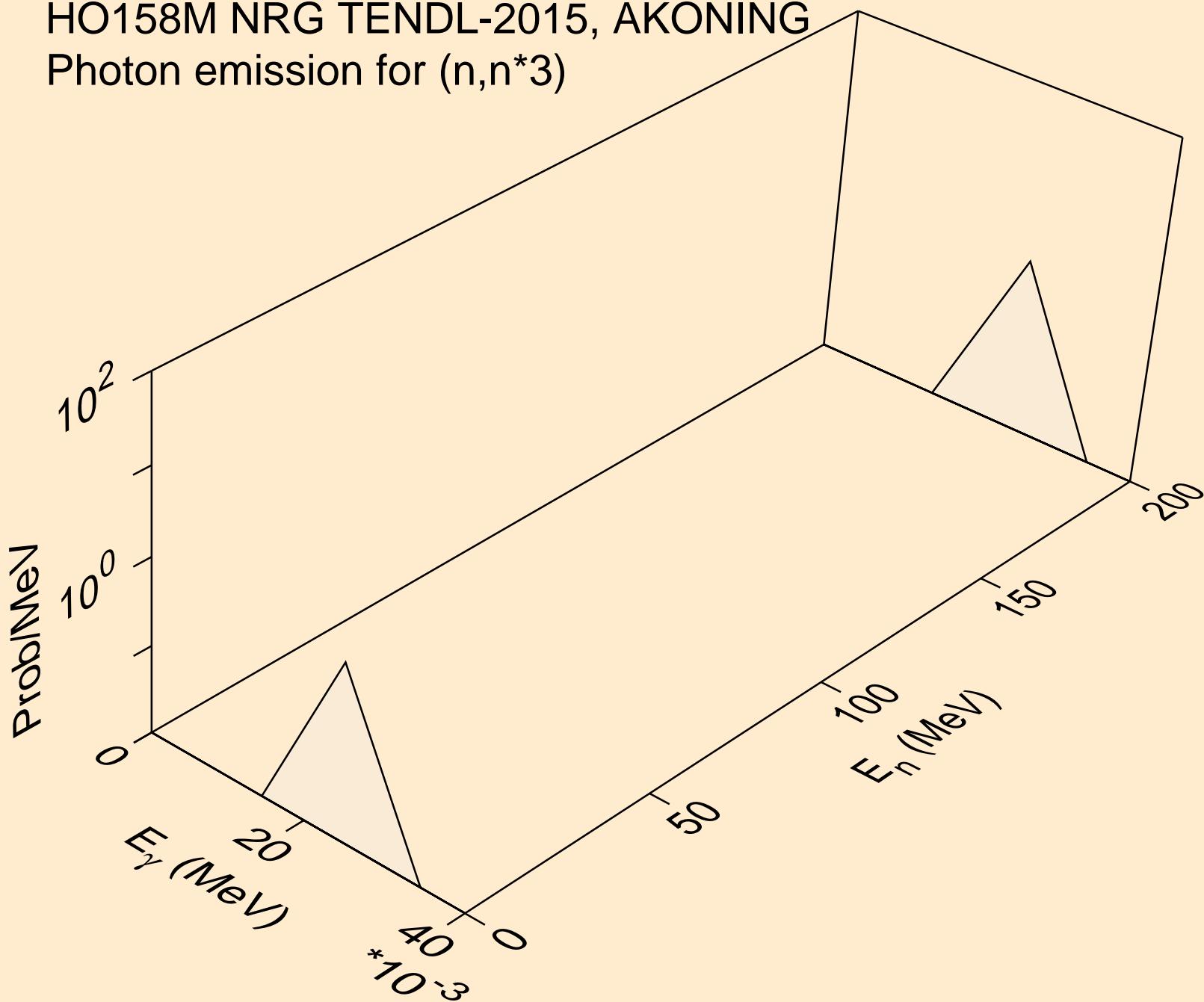
HO158M NRG TENDL-2015, AKONING
Photon emission for (n,npa)



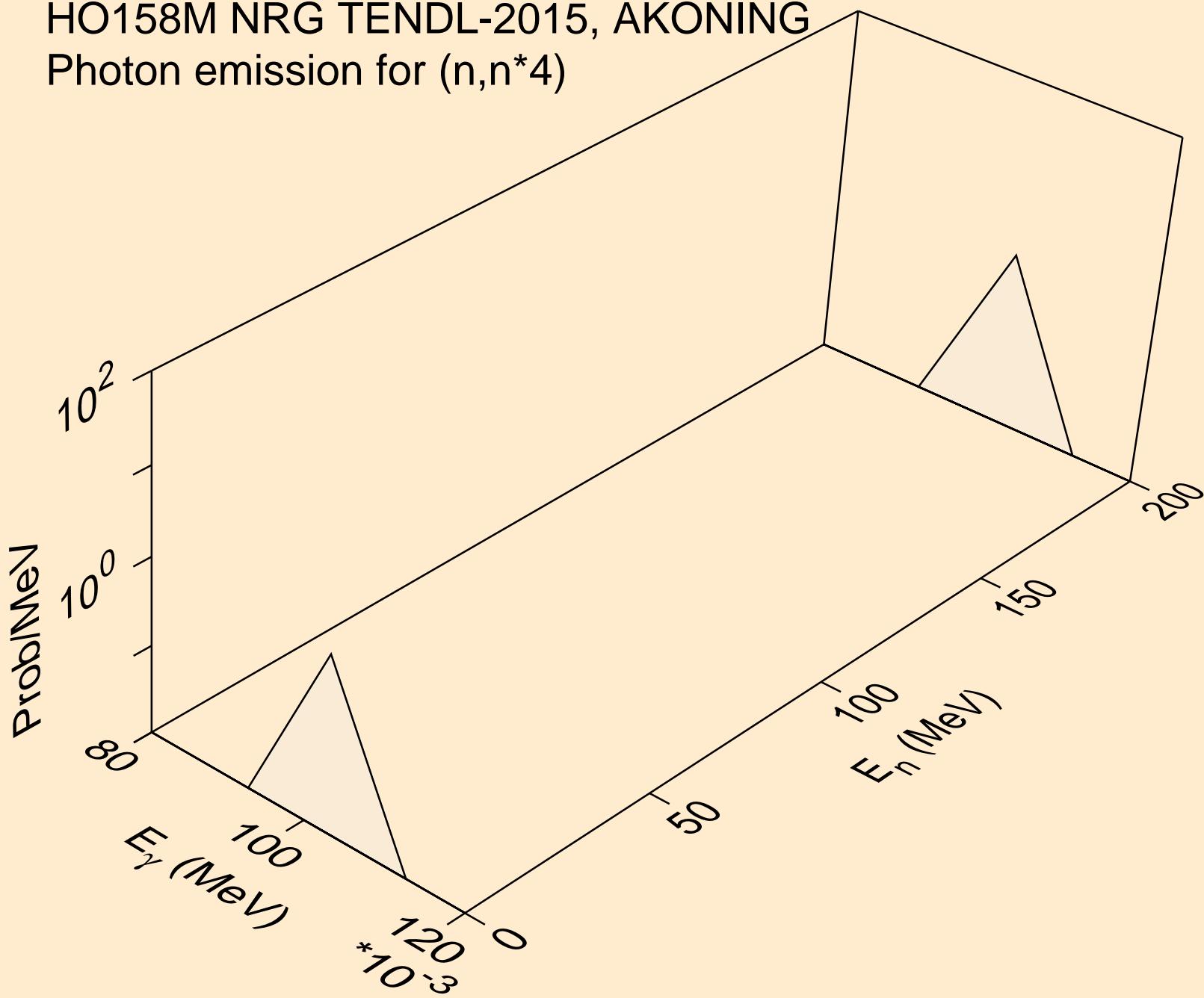
HO158M NRG TENDL-2015, AKONING
Photon emission for (n,n*2)



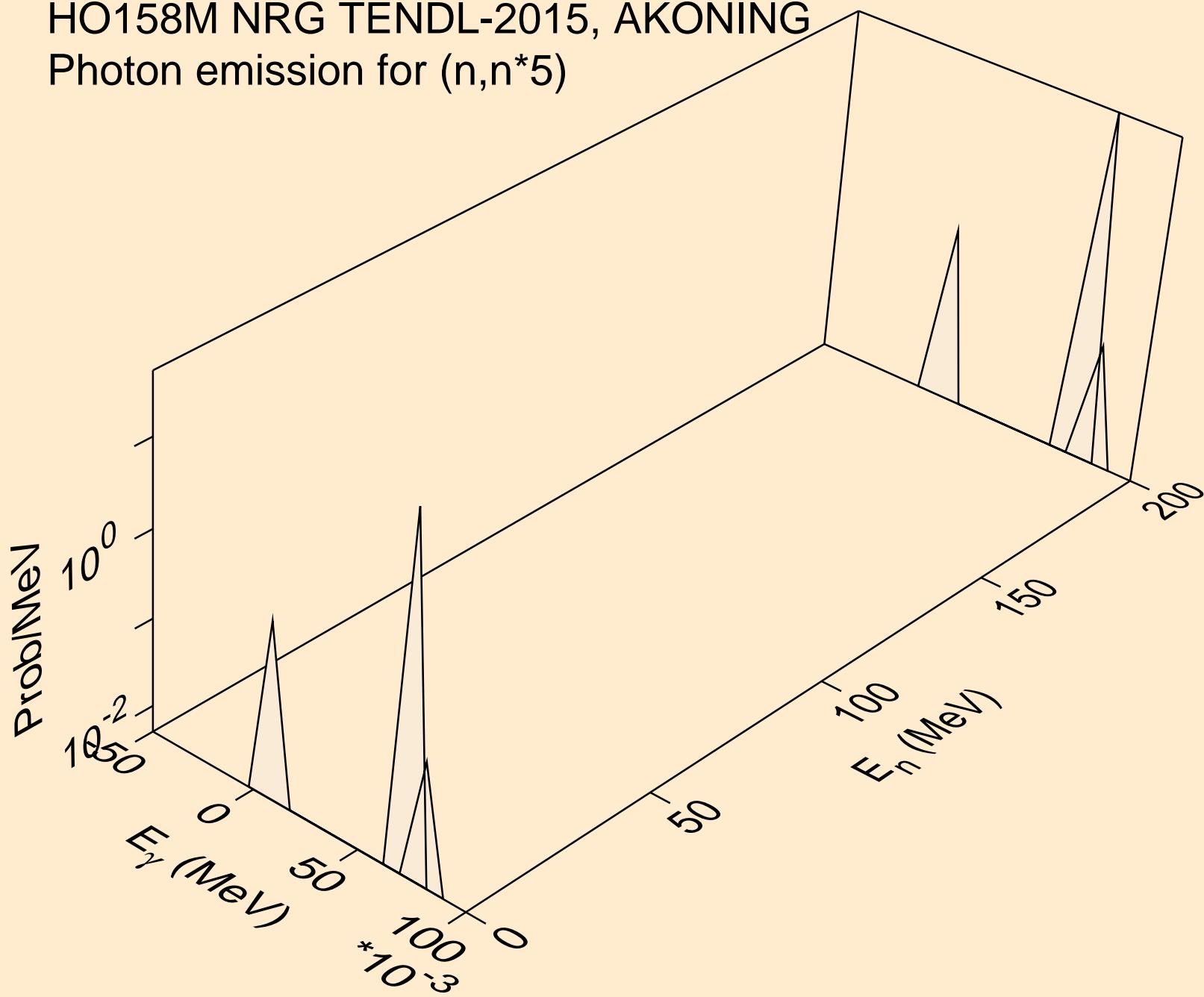
HO158M NRG TENDL-2015, AKONING
Photon emission for (n,n*3)



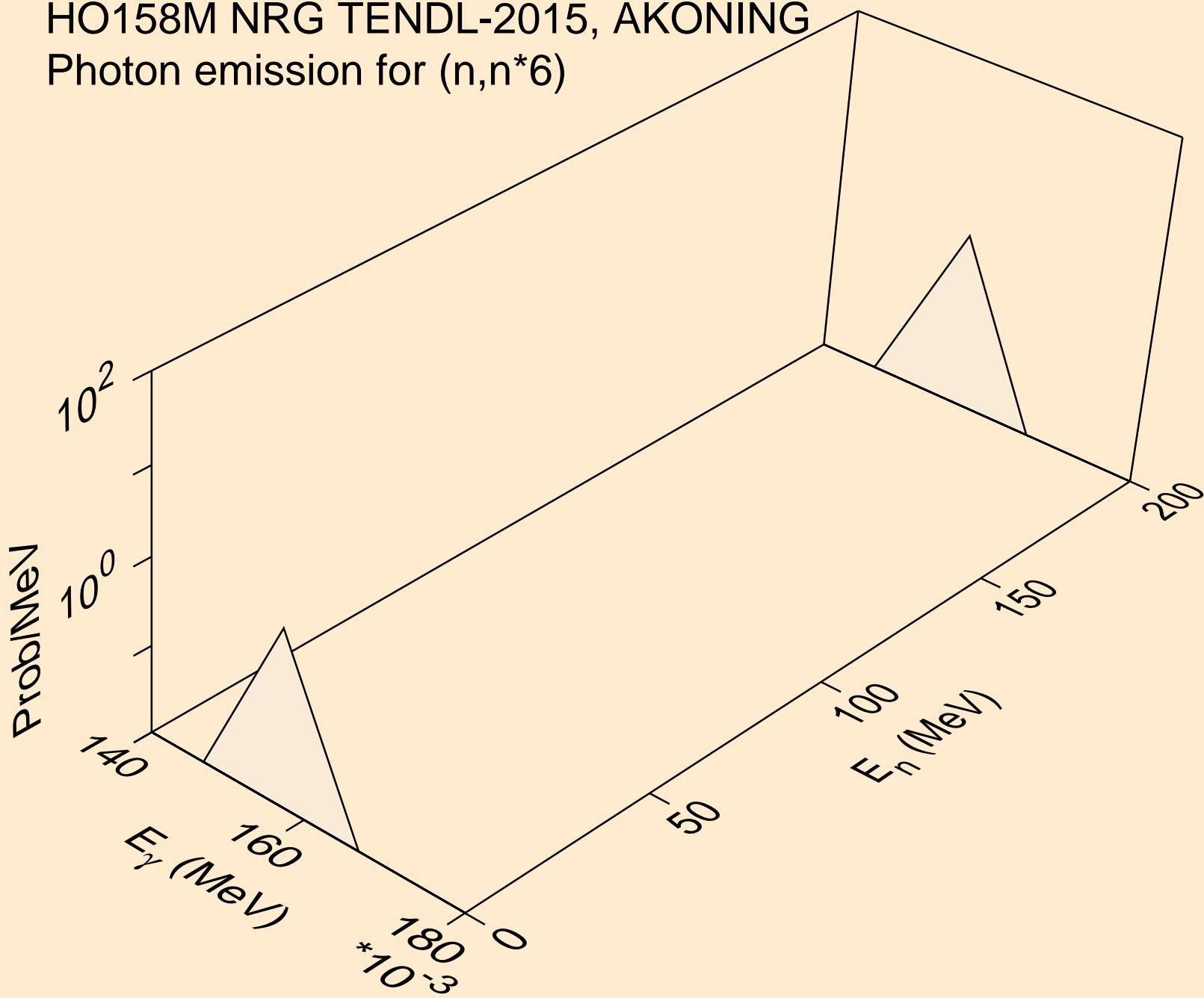
HO158M NRG TENDL-2015, AKONING
Photon emission for (n,n*4)



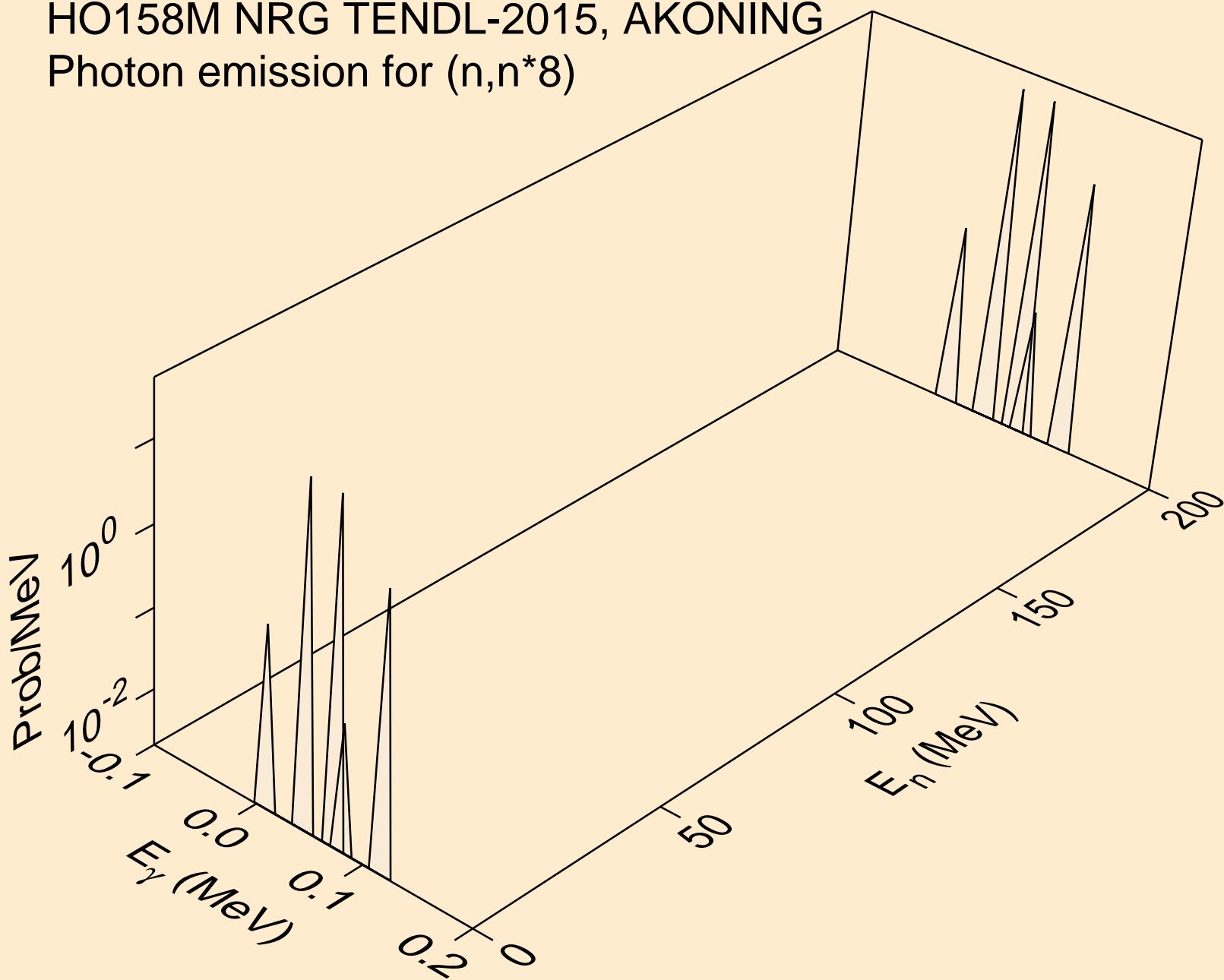
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Photon emission for (n,n*5)



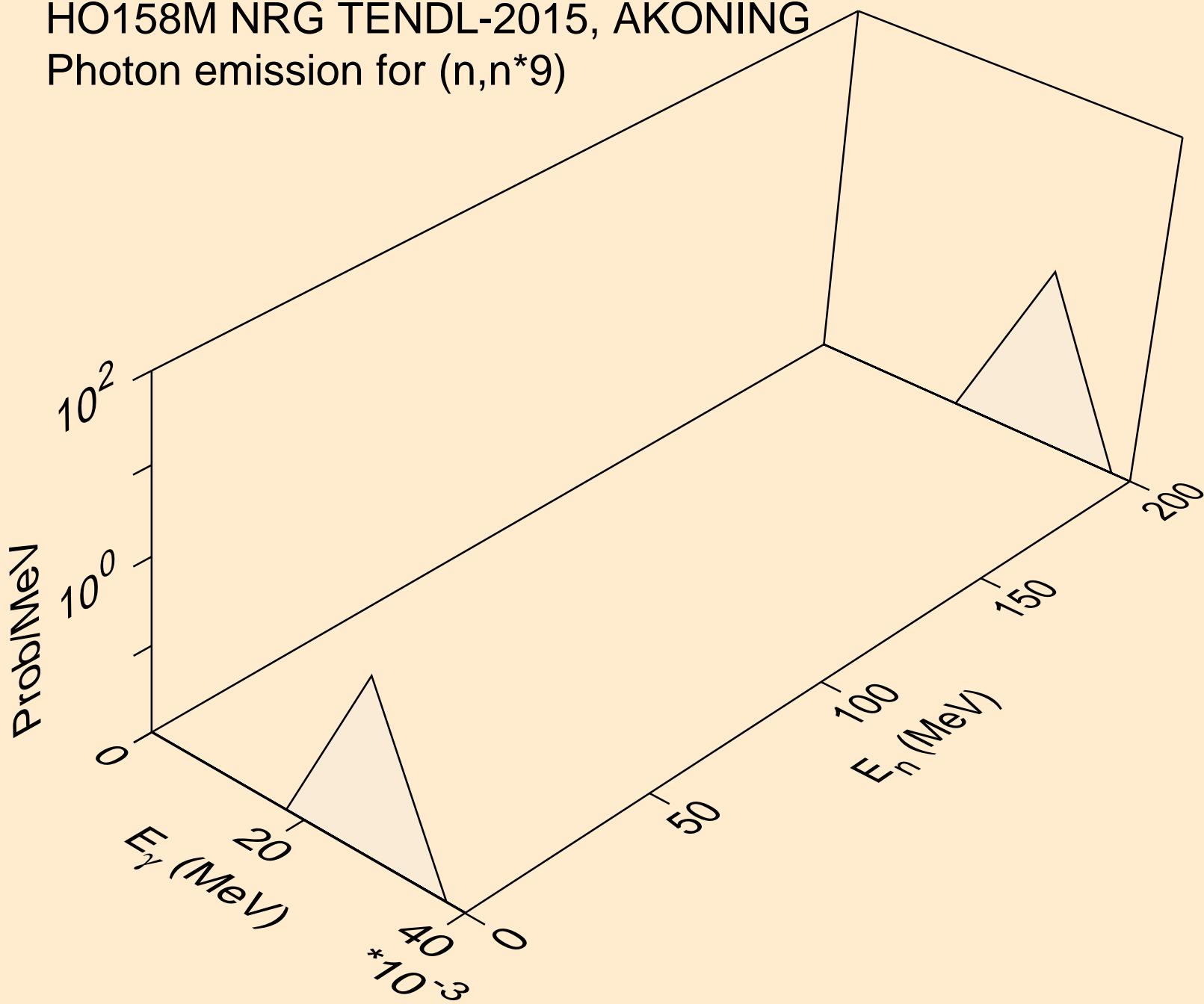
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Photon emission for (n,n*6)



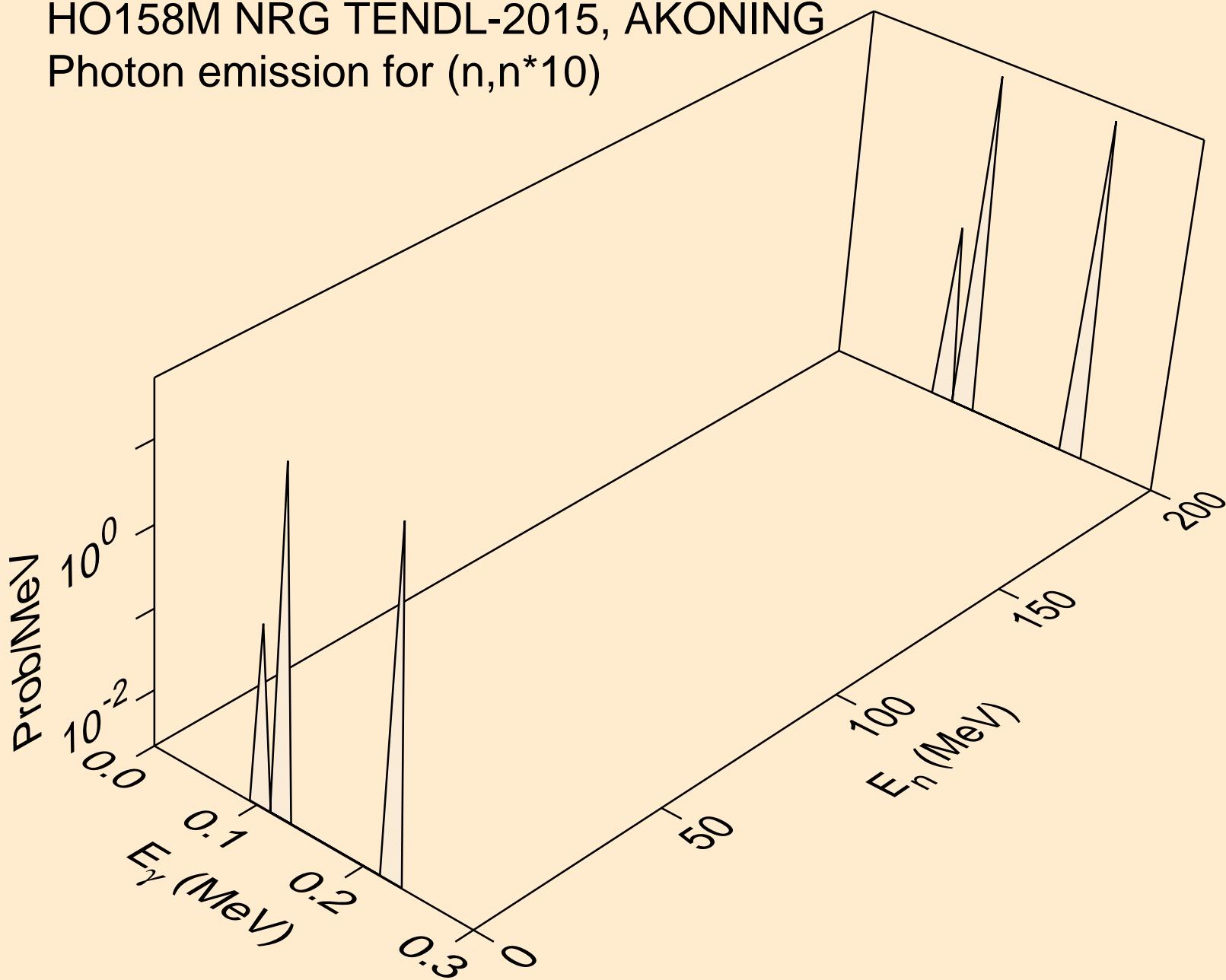
HO158M NRG TENDL-2015, AKONING
Photon emission for (n,n*8)



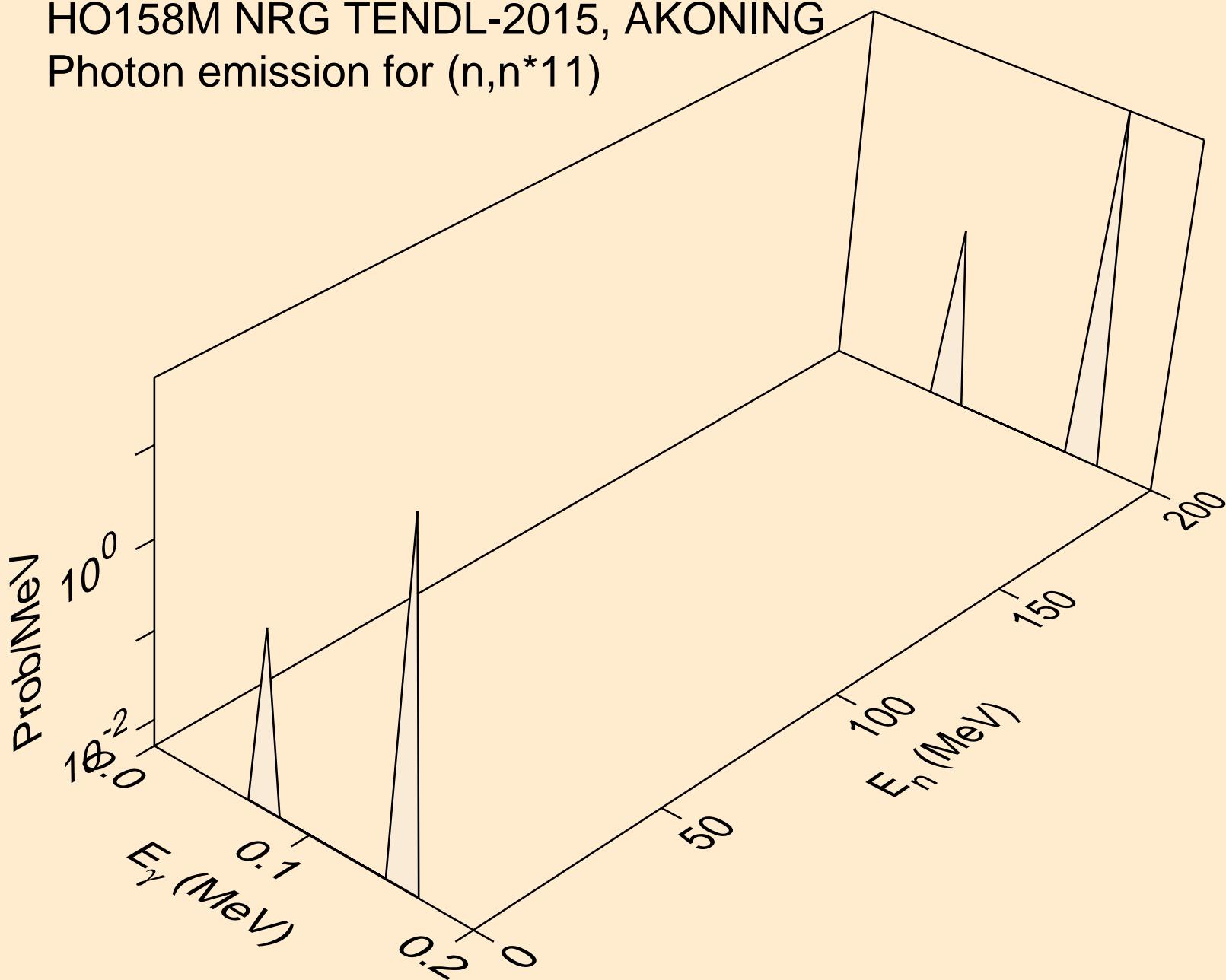
HO158M NRG TENDL-2015, AKONING
Photon emission for (n,n*9)



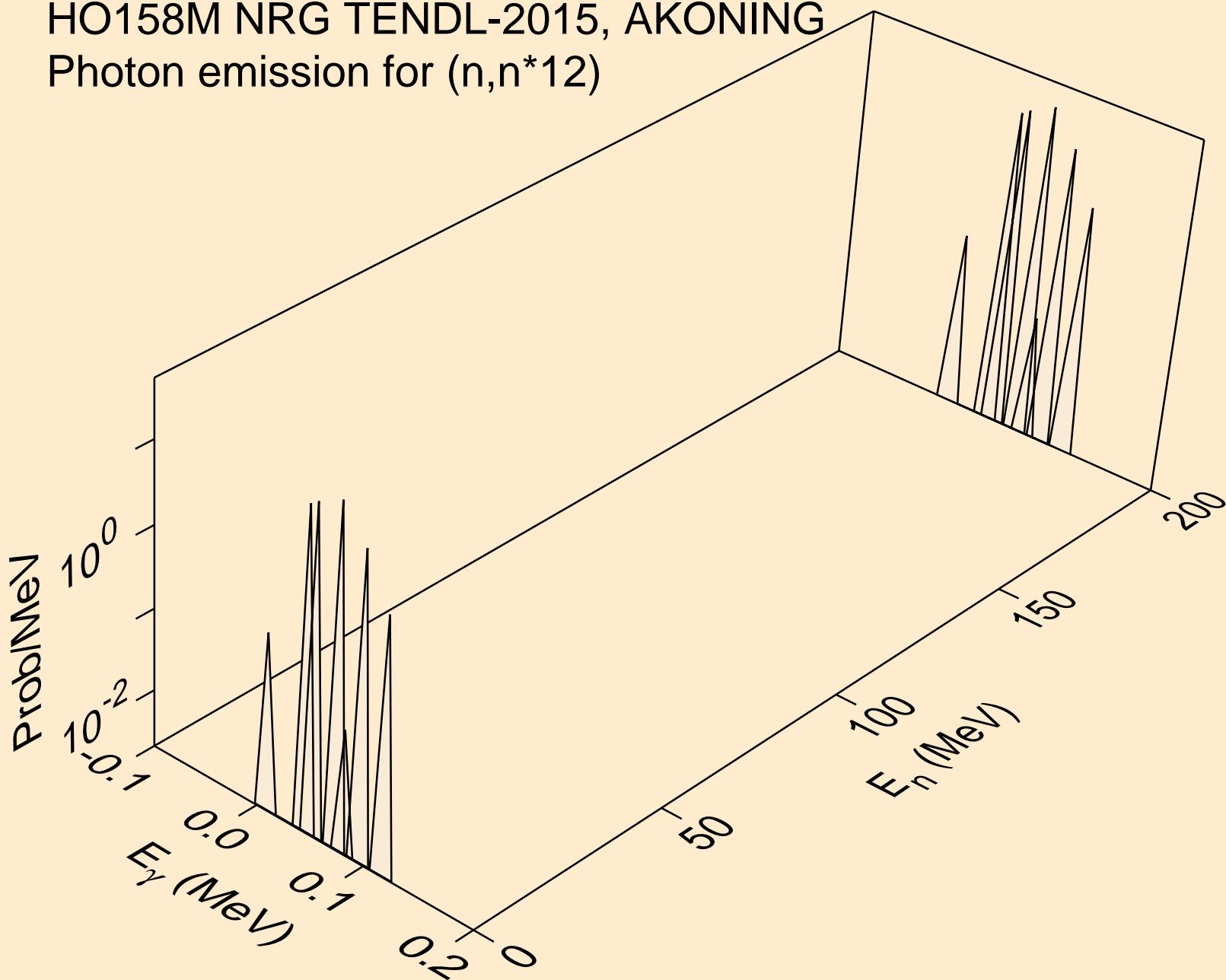
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Photon emission for (n,n*10)



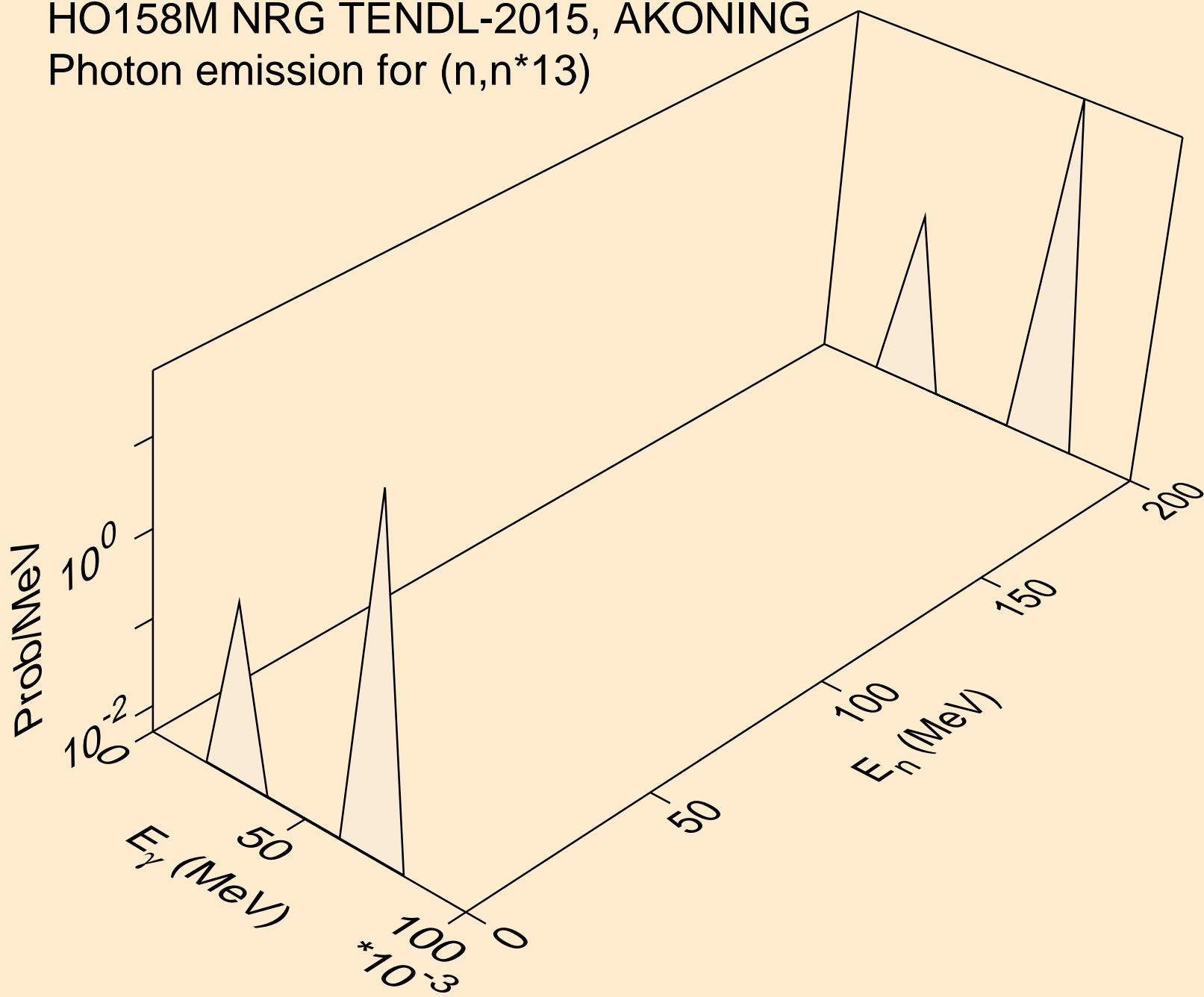
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Photon emission for (n,n*11)



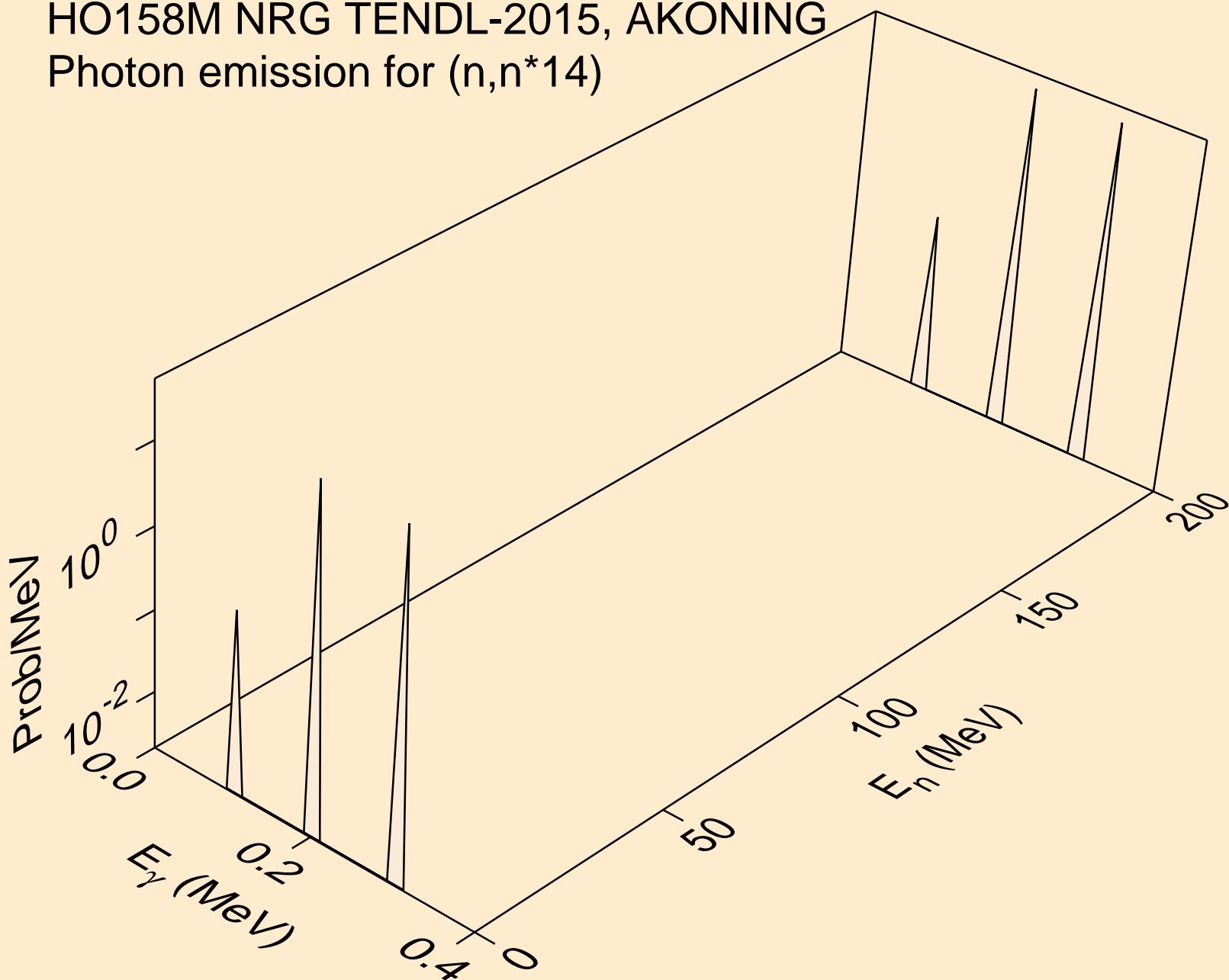
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Photon emission for (n,n*12)



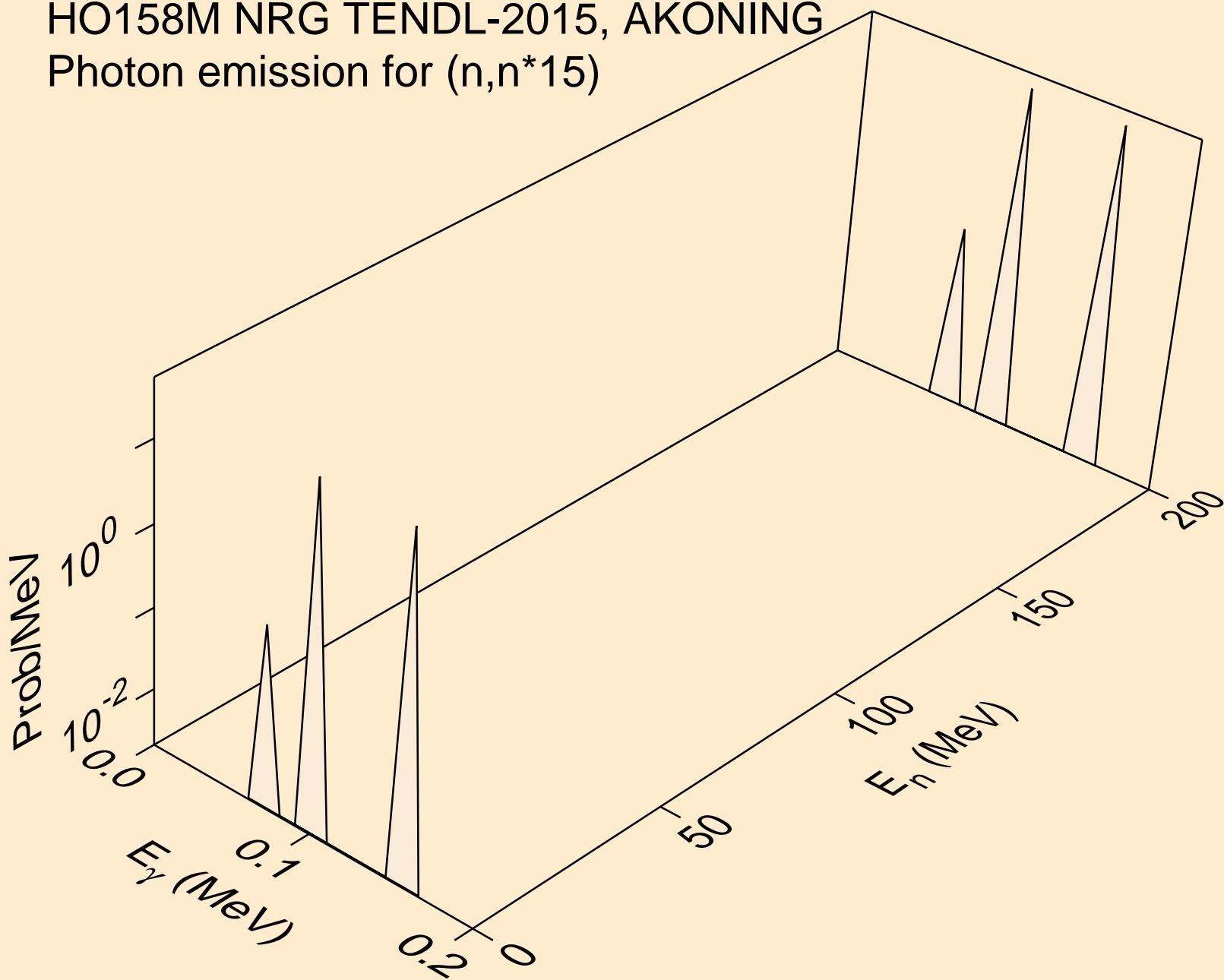
HO158M NRG TENDL-2015, AKONING
Photon emission for (n,n*13)



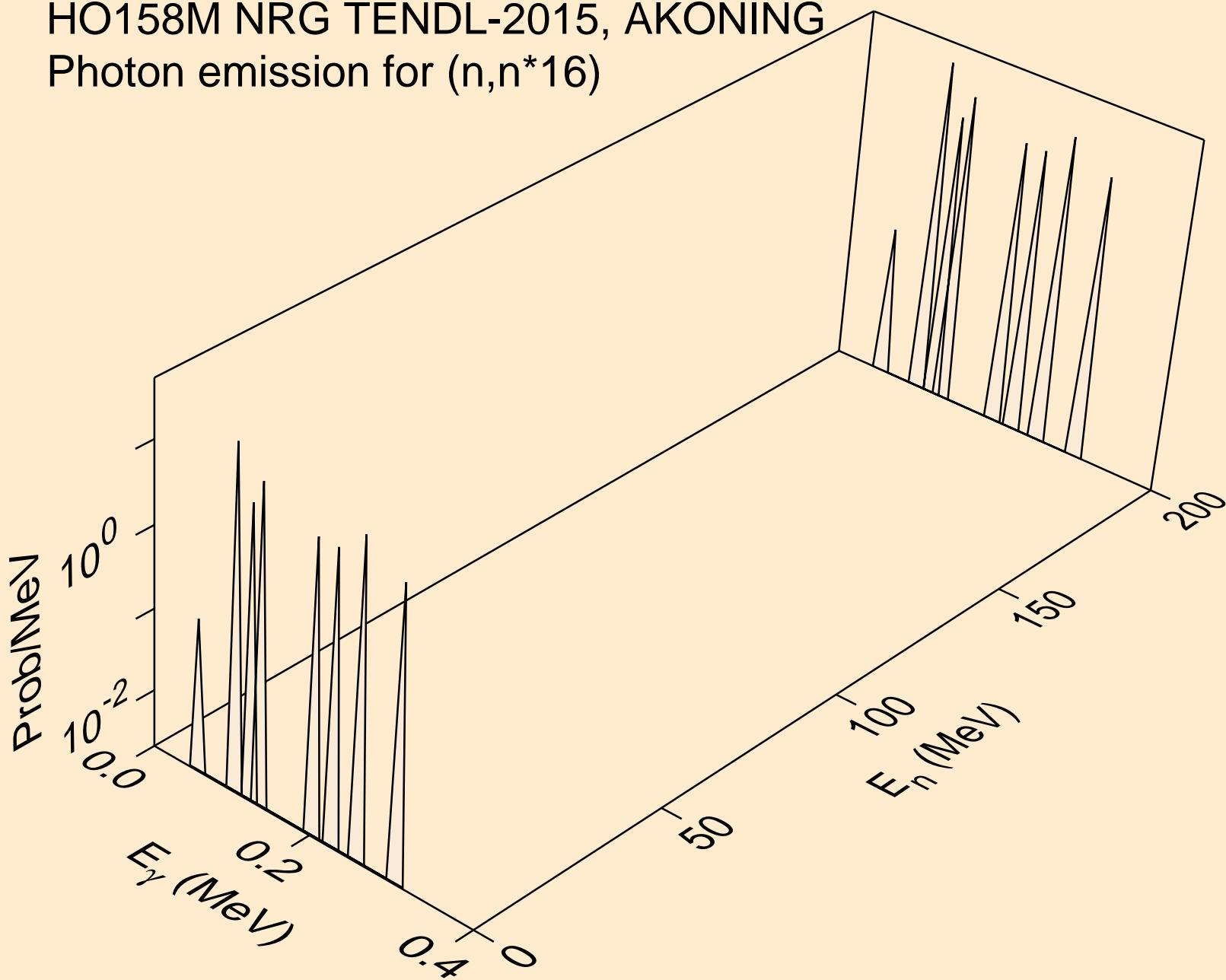
HO158M NRG TENDL-2015, AKONING
Photon emission for ($n, n^* 14$)



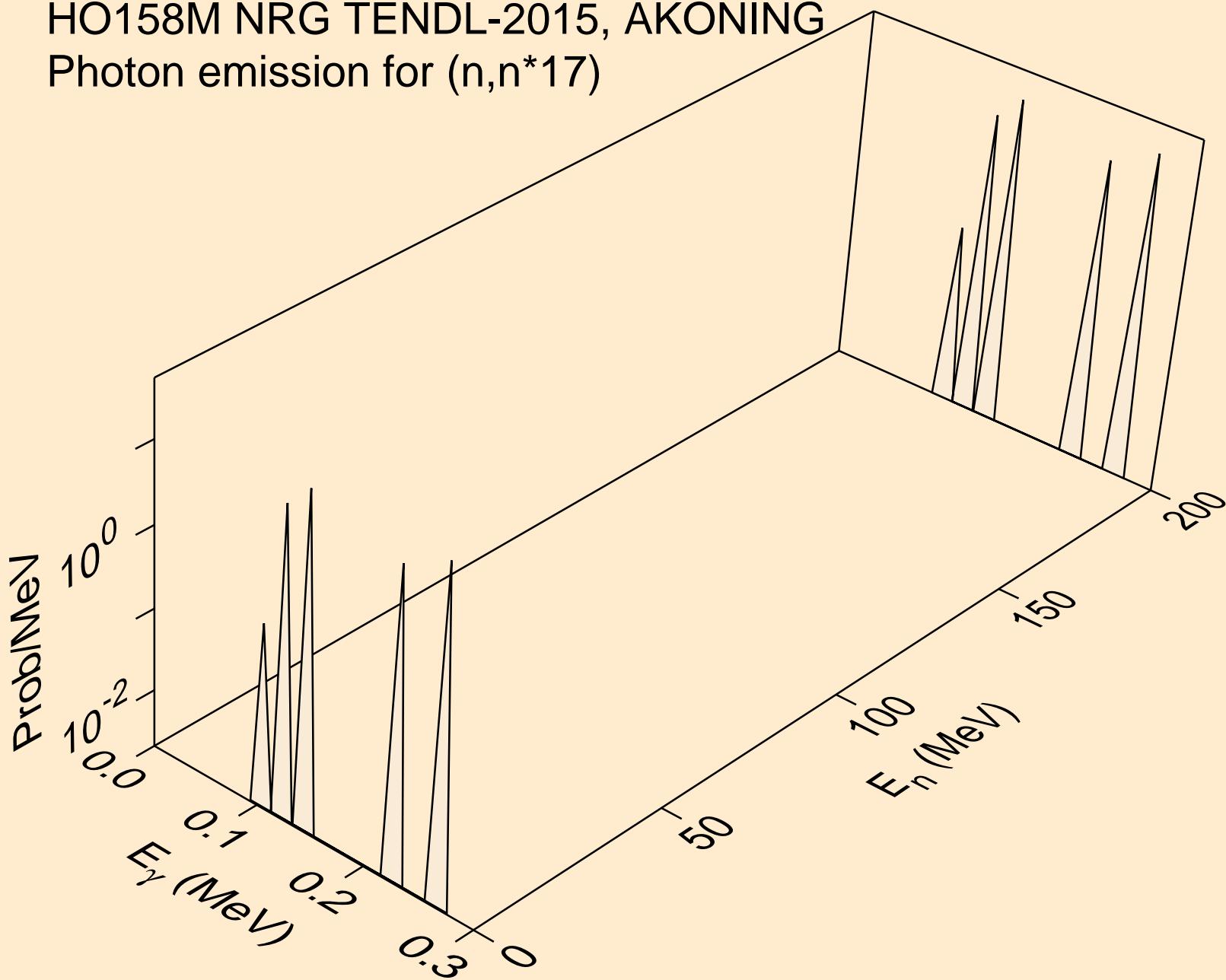
HO158M NRG TENDL-2015, AKONING
Photon emission for (n,n*15)



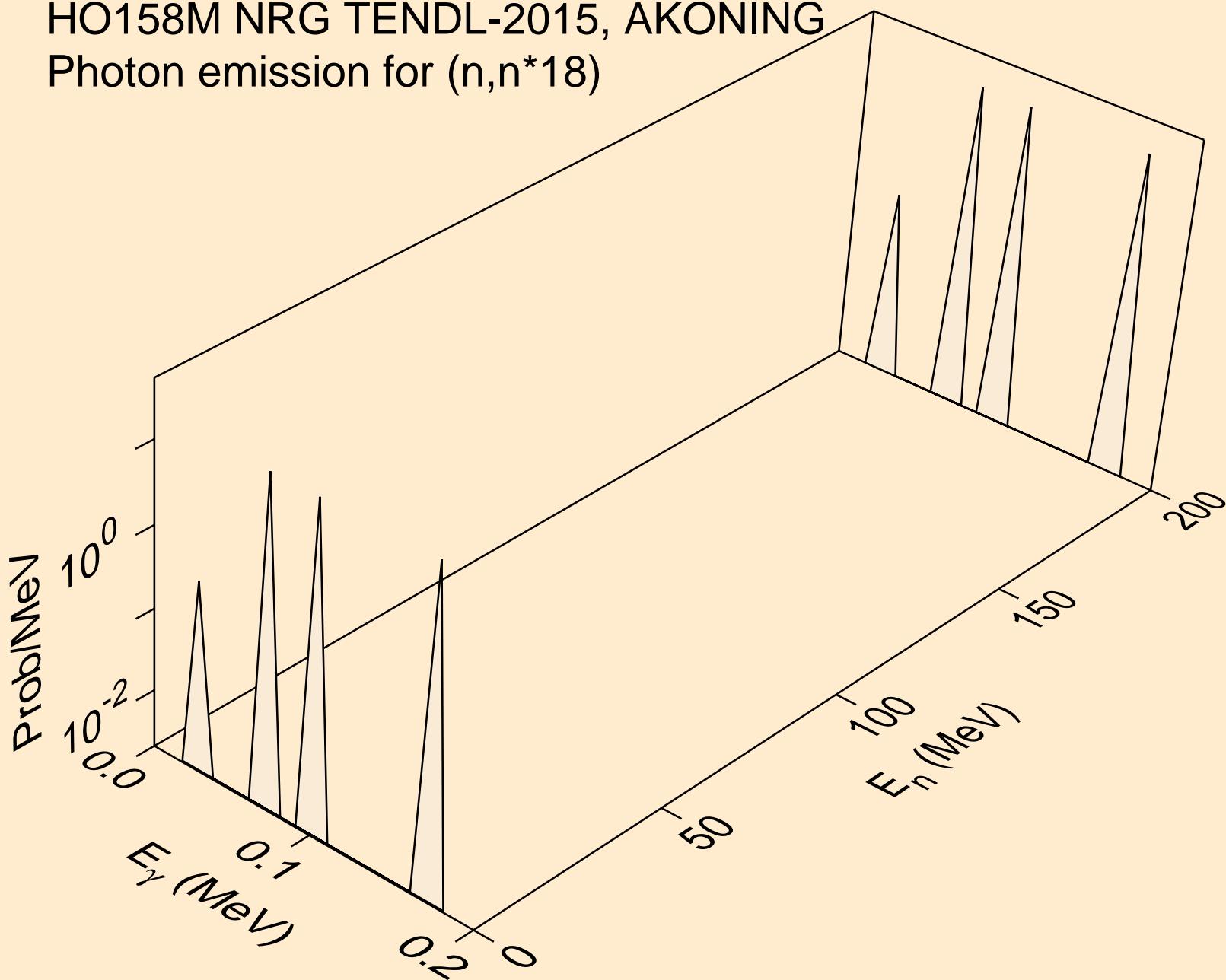
HO158M NRG TENDL-2015, AKONING
Photon emission for ($n, n^* 16$)



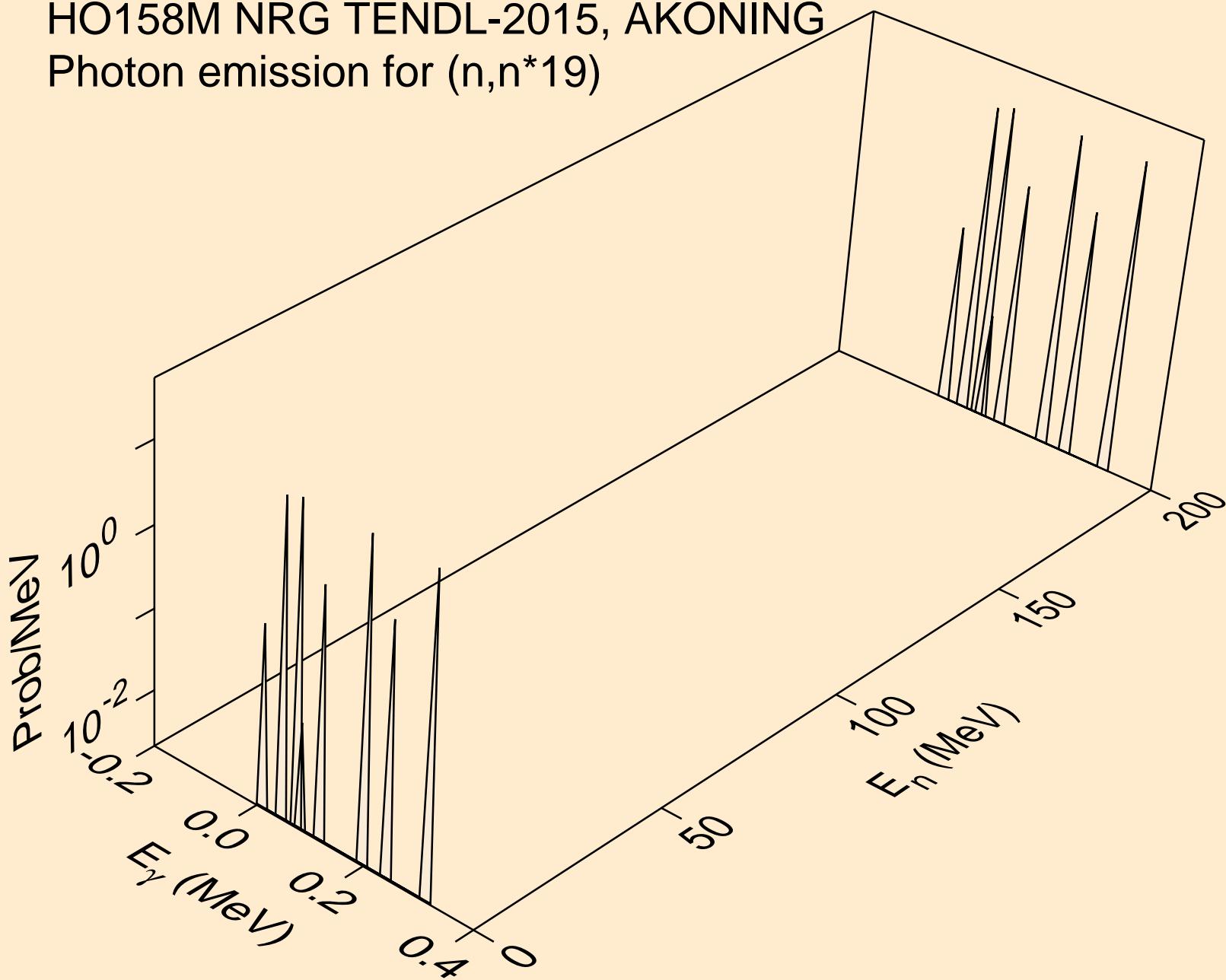
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Photon emission for (n,n*17)



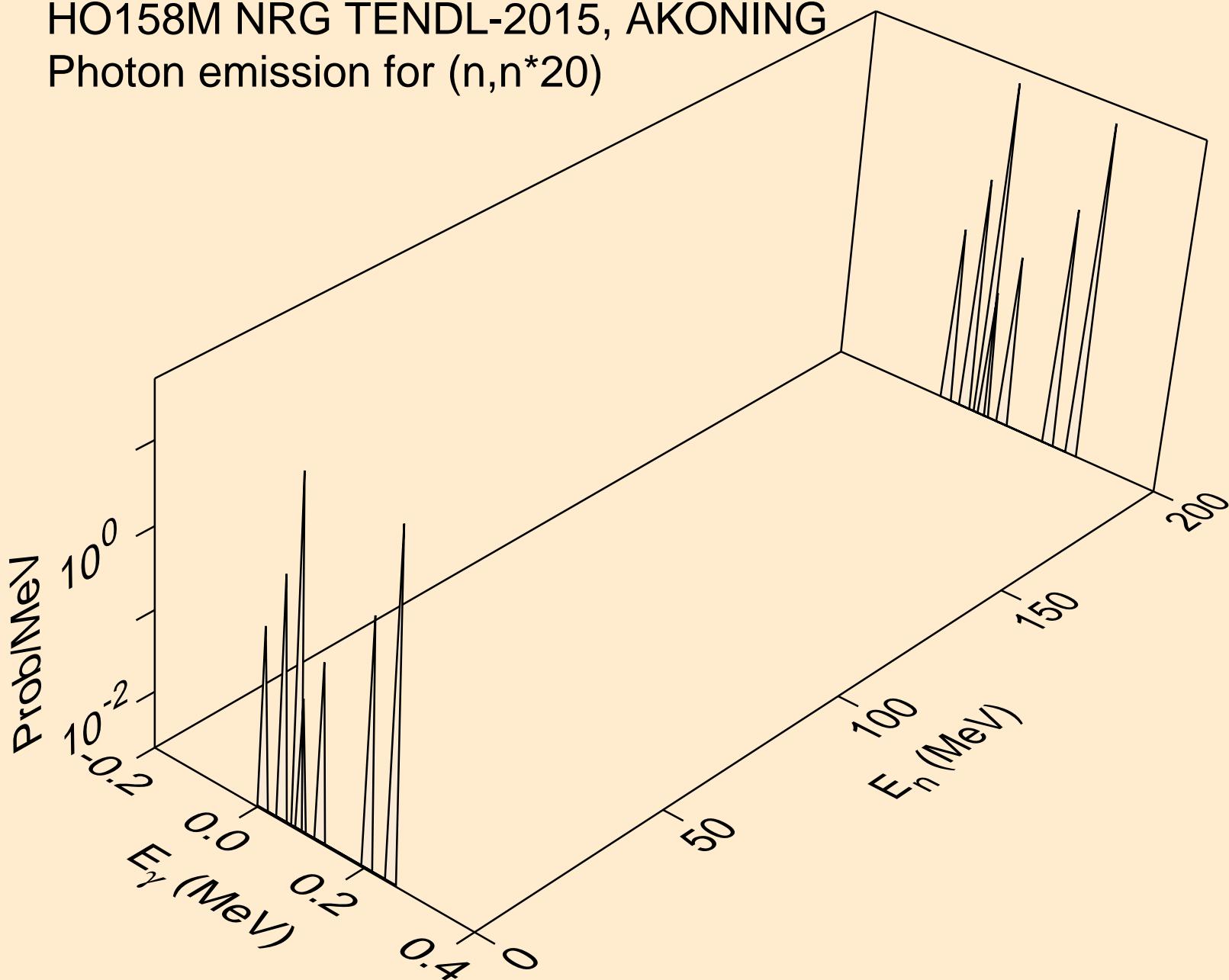
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Photon emission for ($n, n^* 18$)



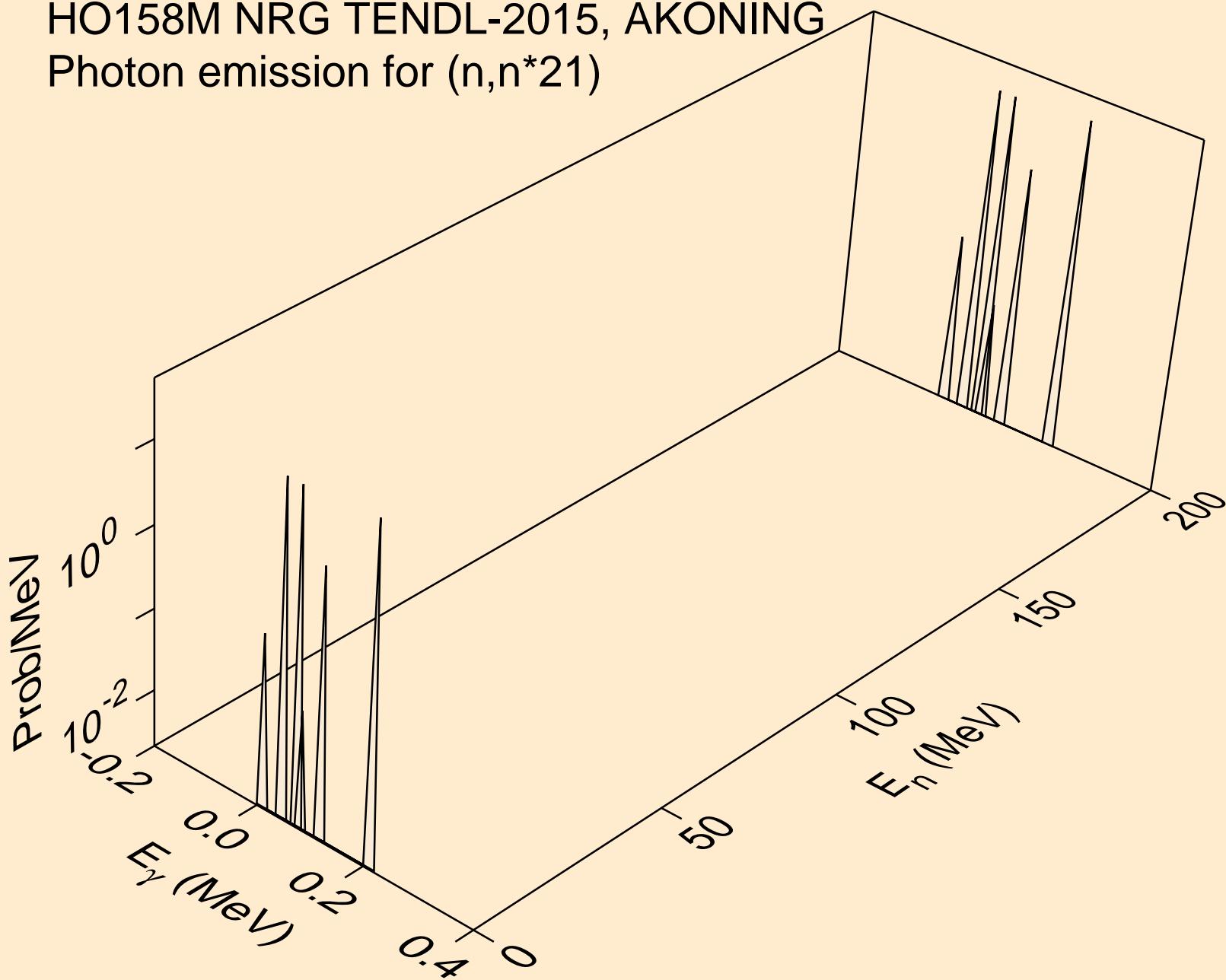
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Photon emission for ($n, n^* 19$)



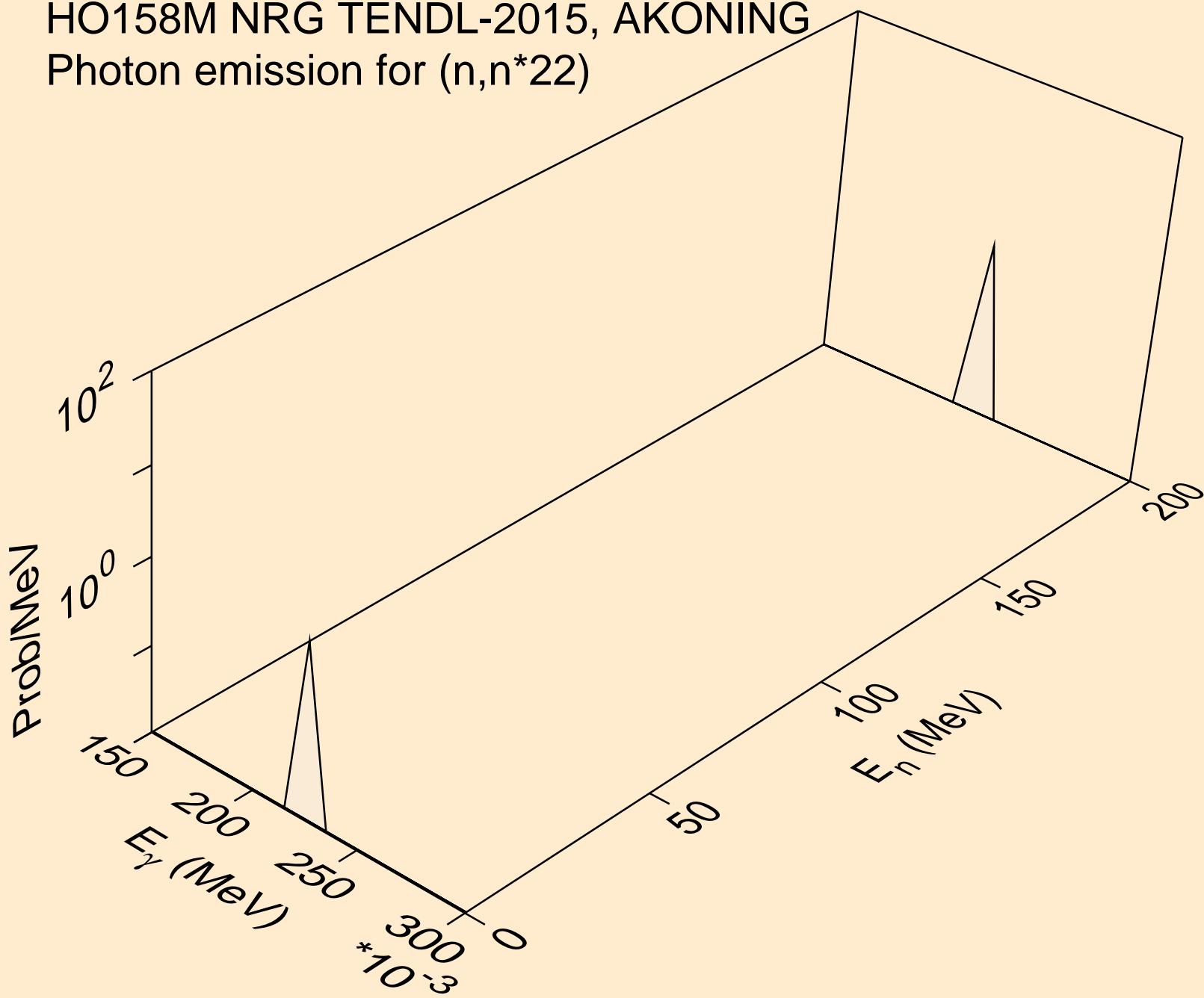
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Photon emission for ($n, n^* 20$)



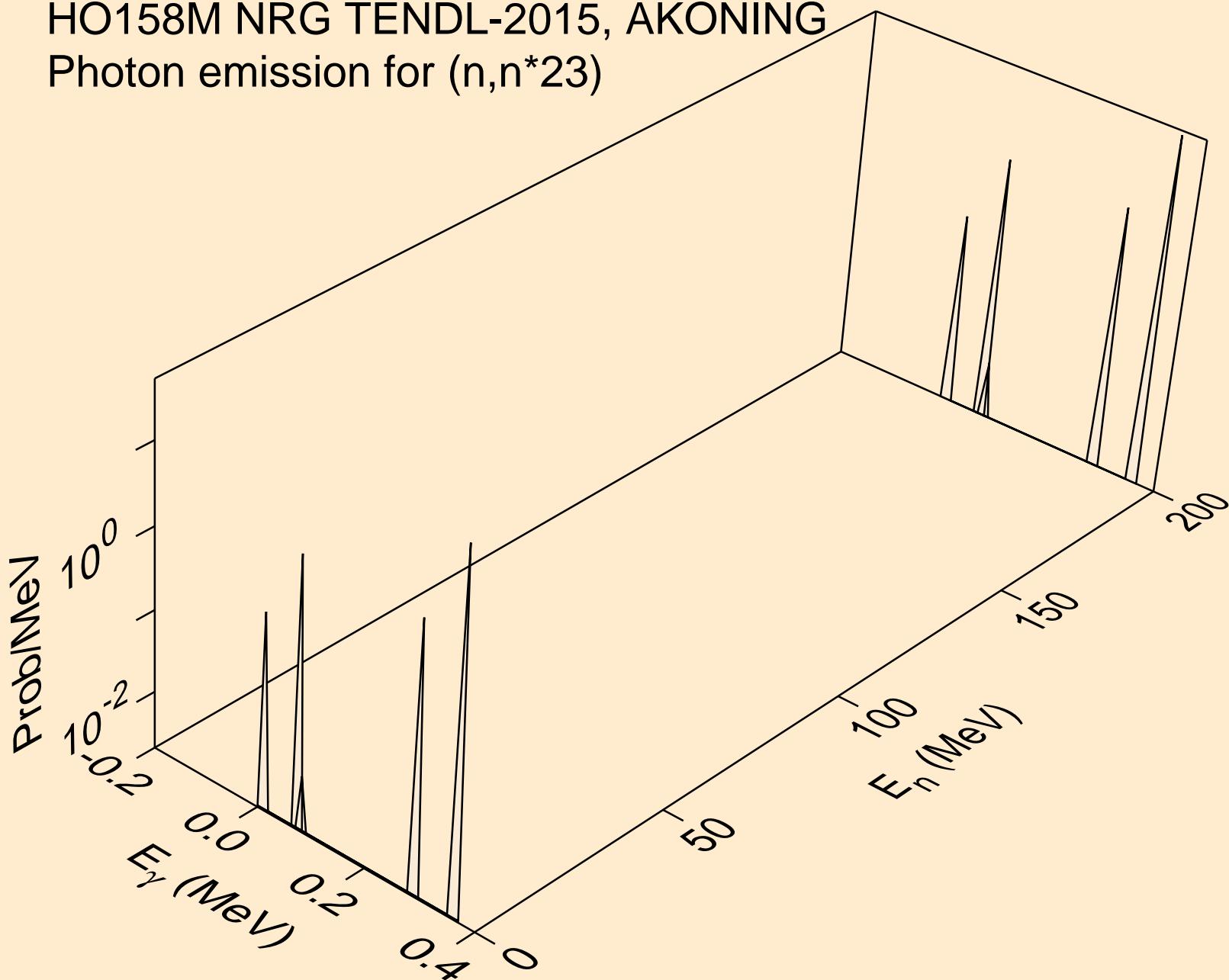
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Photon emission for ($n, n^* 21$)



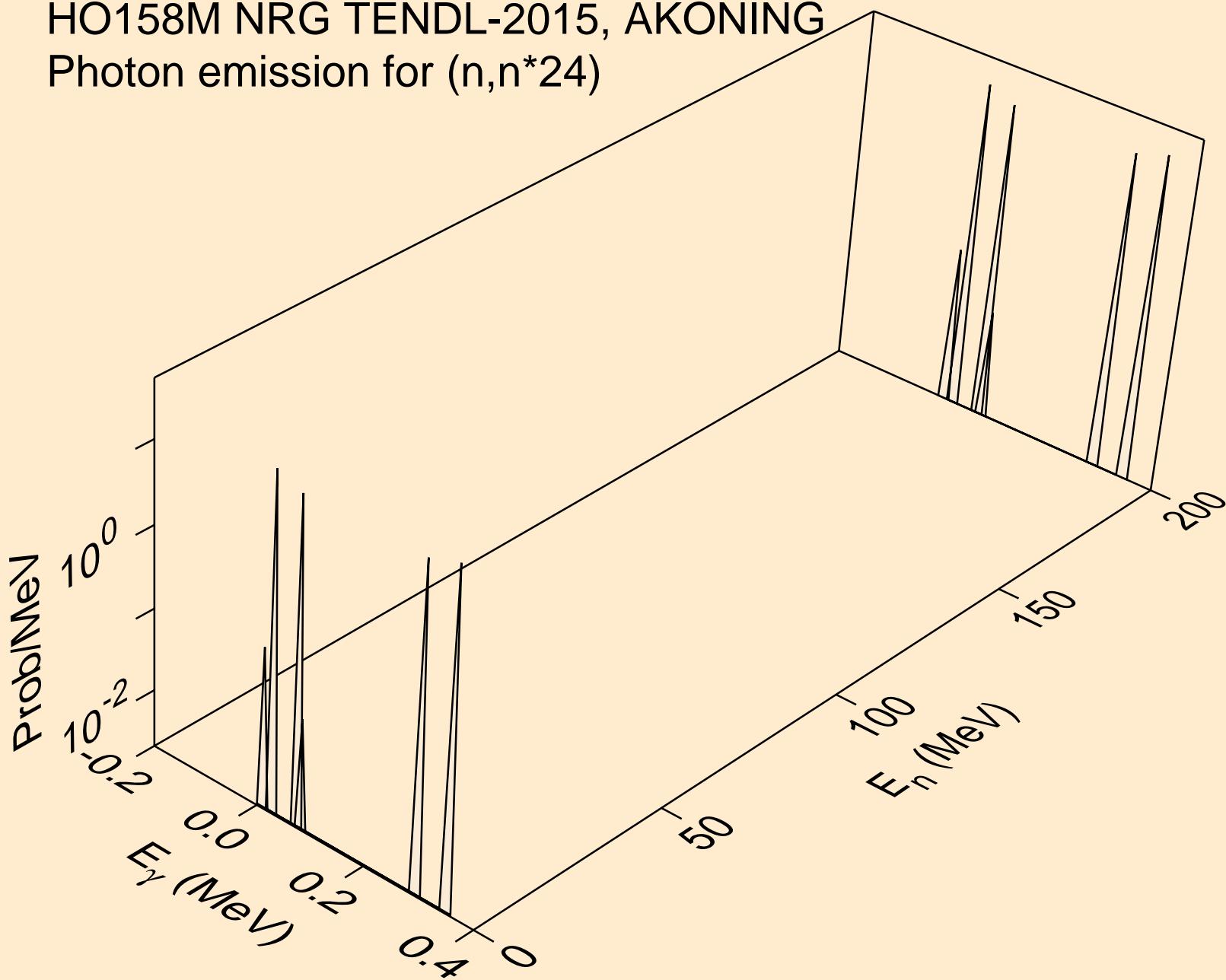
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Photon emission for (n,n*22)



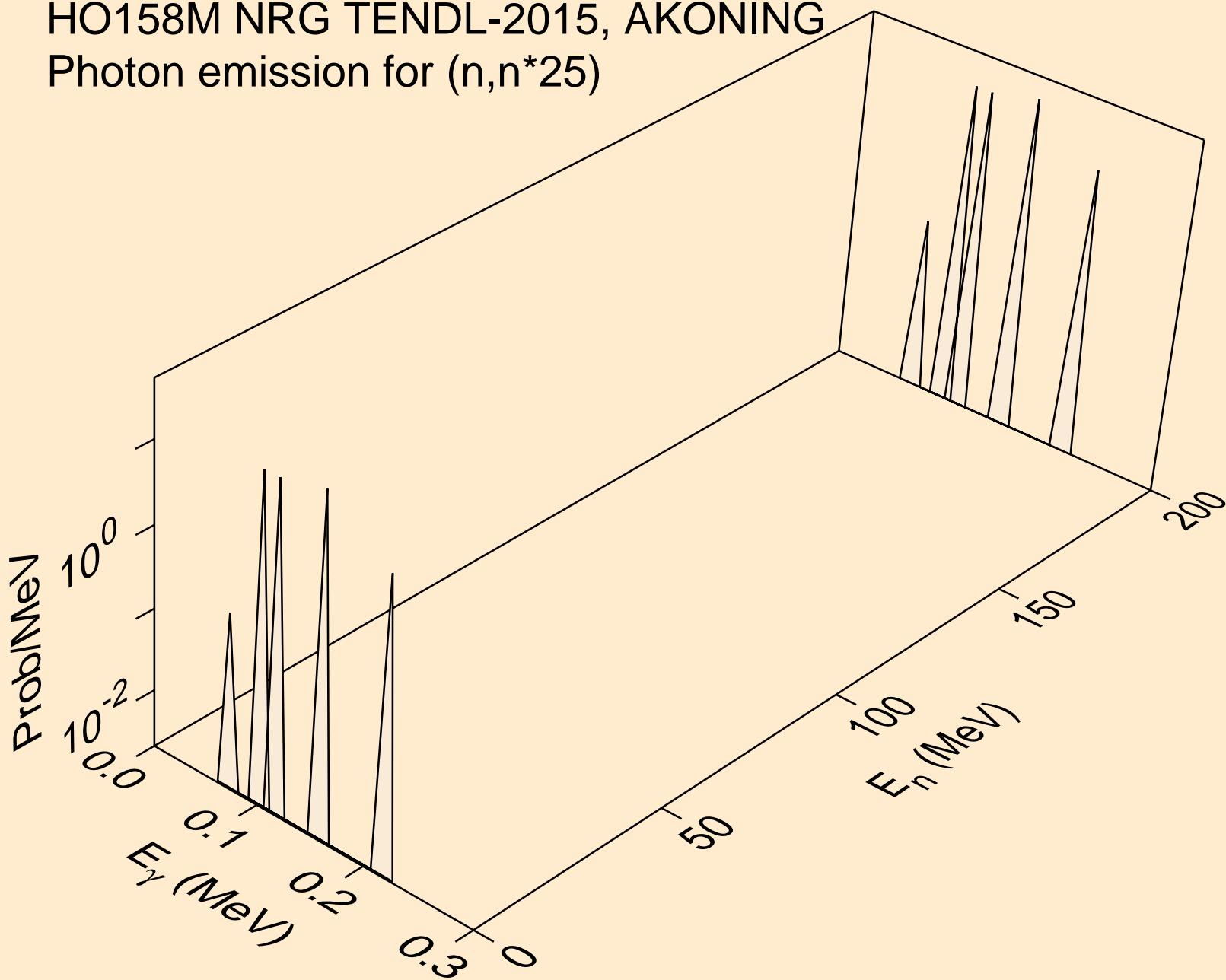
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Photon emission for ($n, n^* 23$)



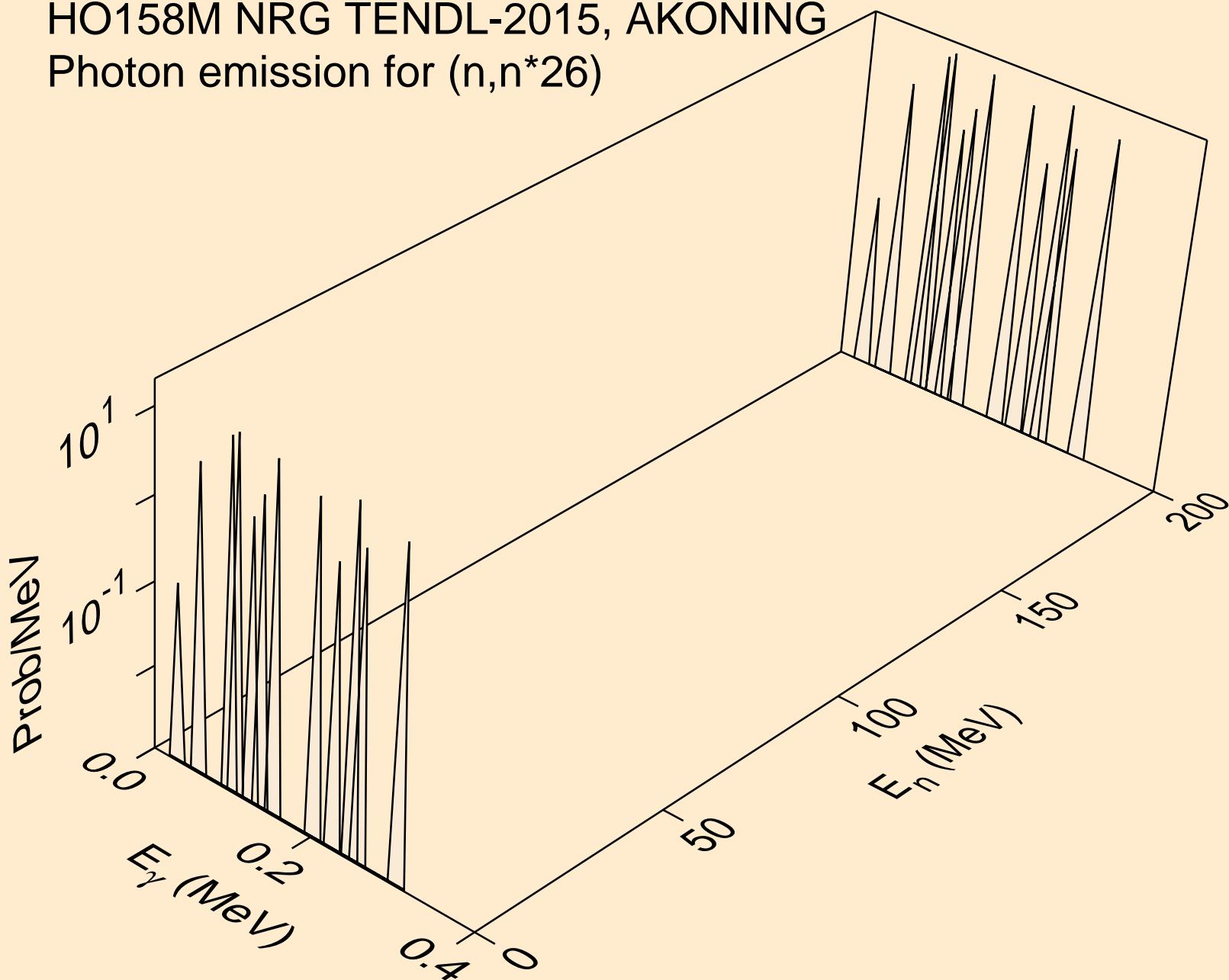
HO158M NRG TENDL-2015, AKONING
Photon emission for ($n, n^* 24$)



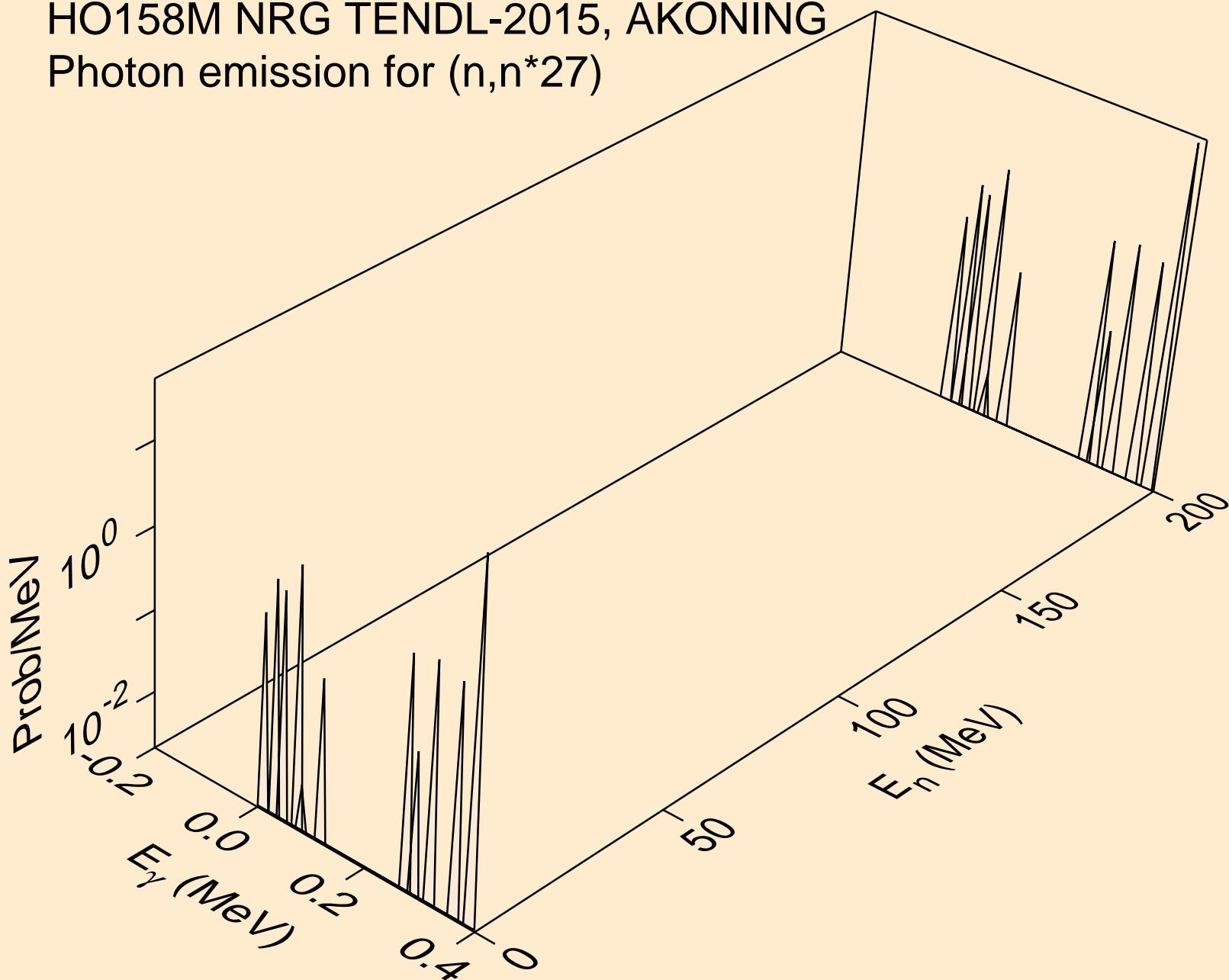
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Photon emission for (n,n*25)



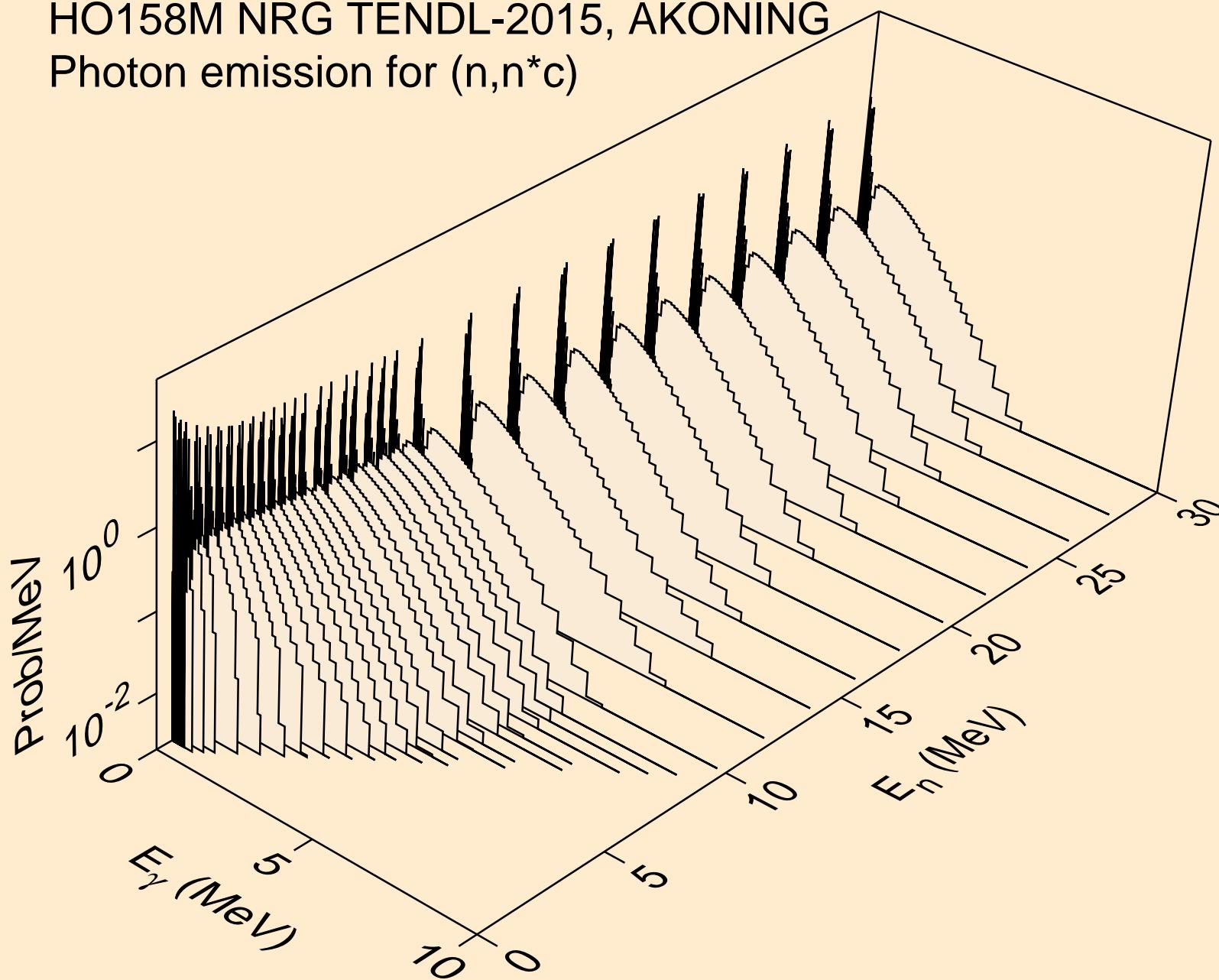
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Photon emission for ($n, n^* 26$)



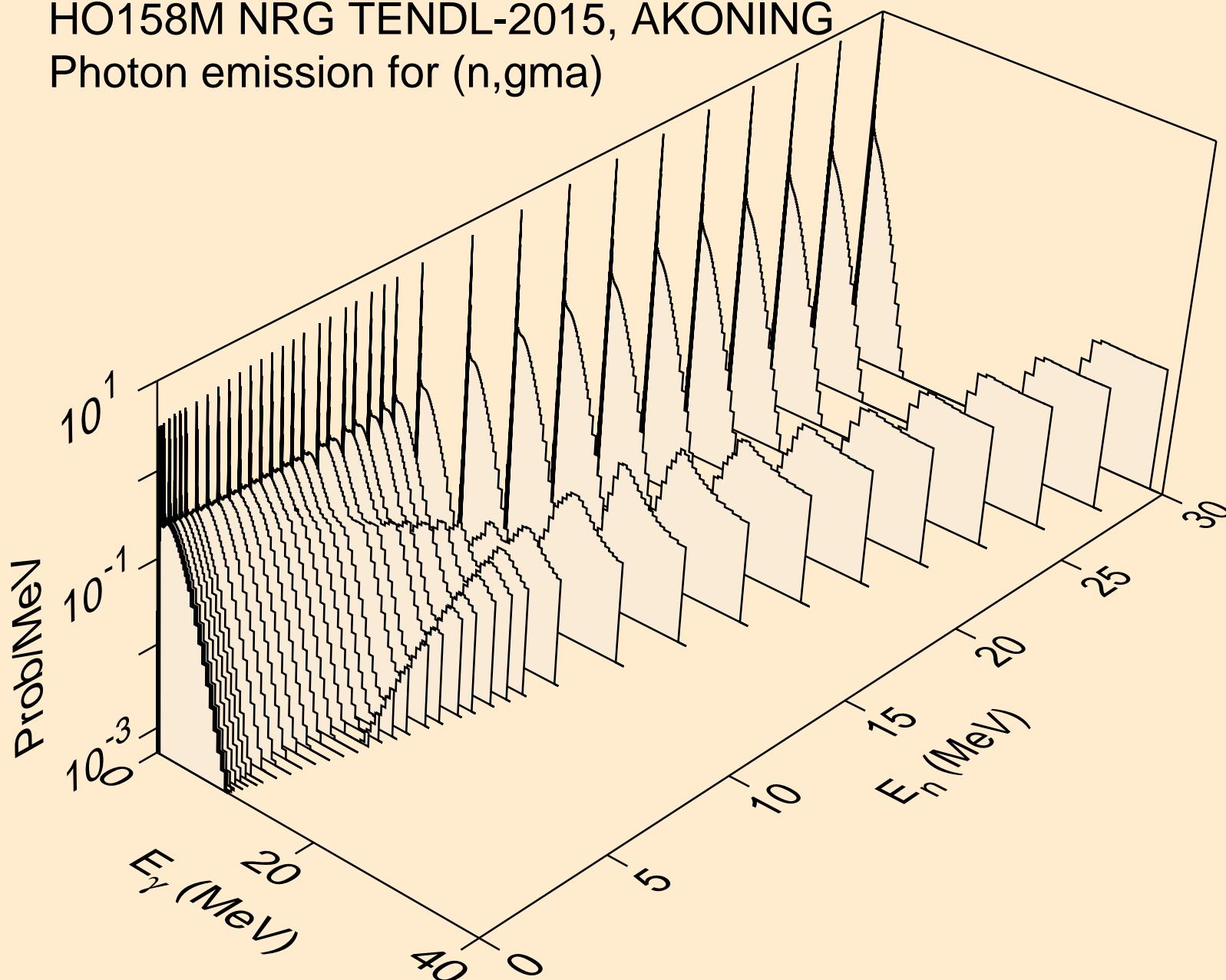
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Photon emission for ($n, n^* 27$)



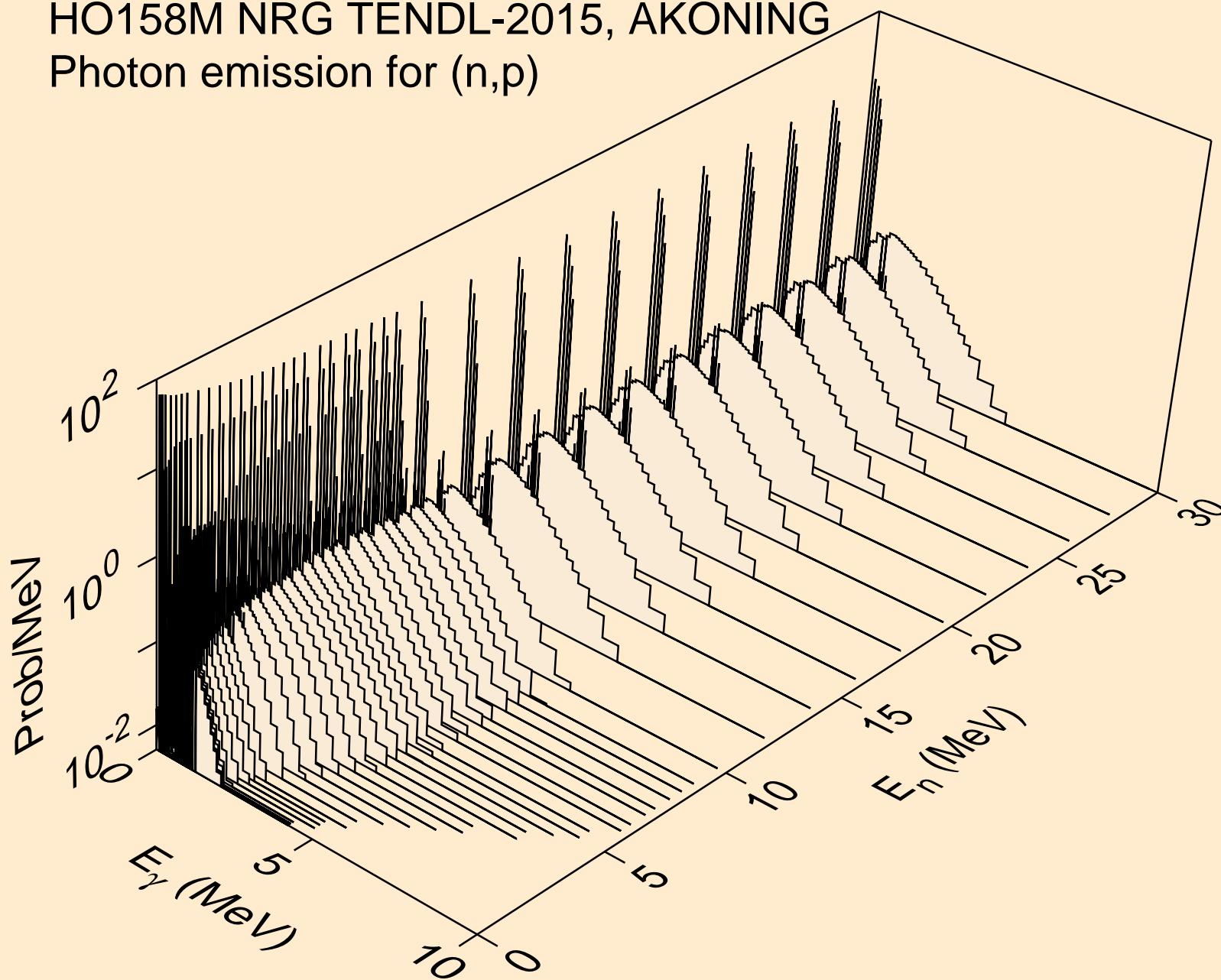
HO158M NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



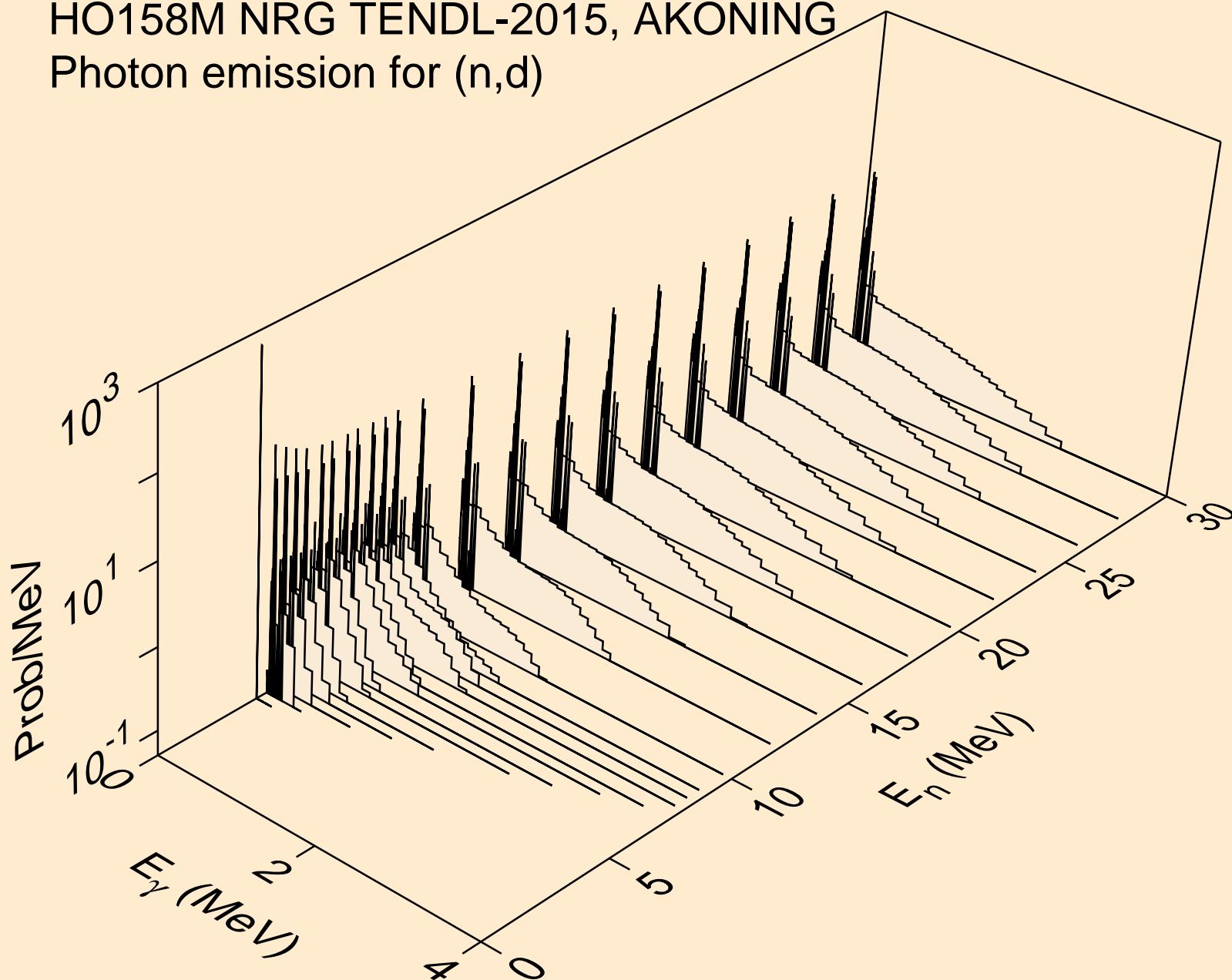
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Photon emission for (n,gma)



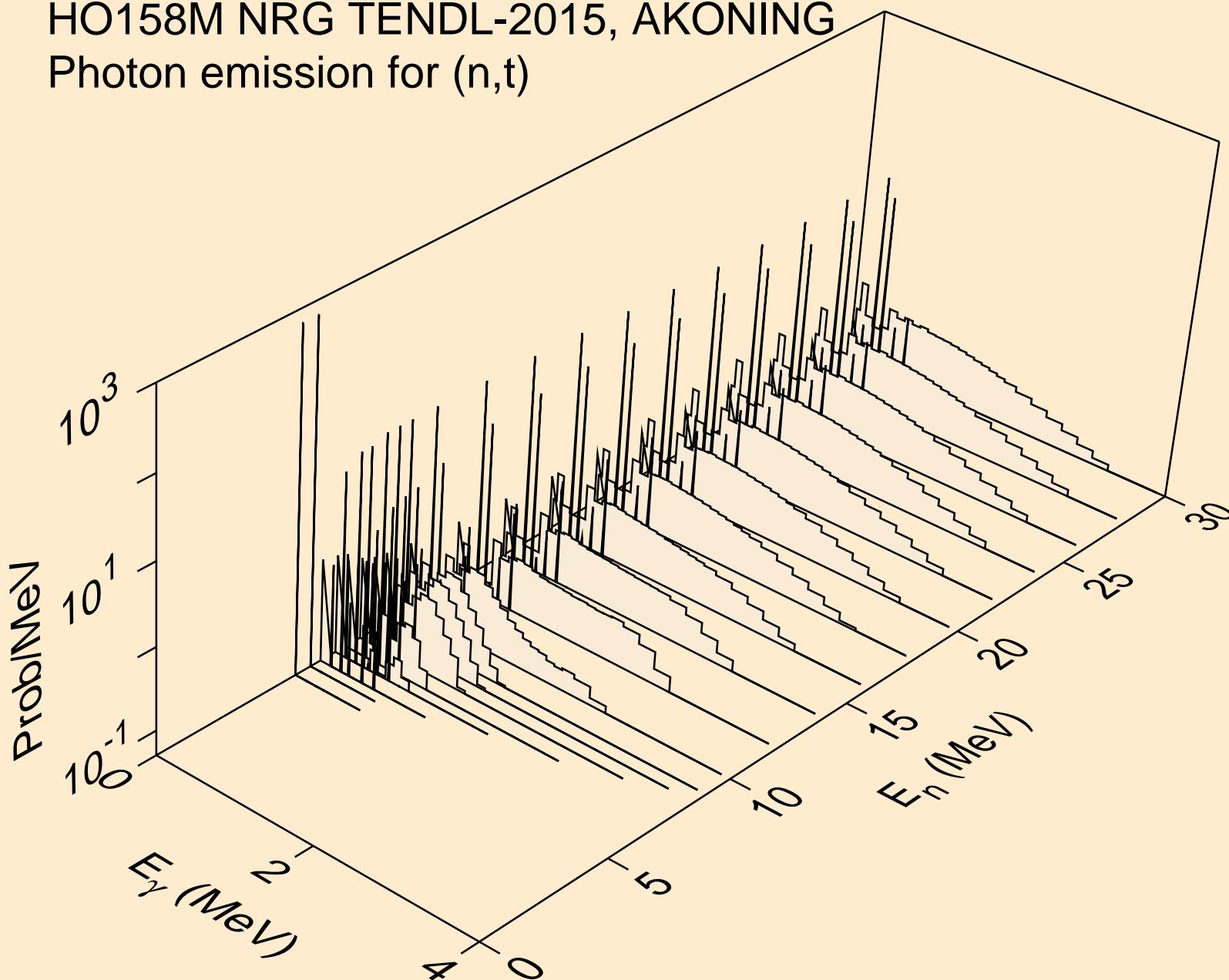
HO158M NRG TENDL-2015, AKONING
Photon emission for (n,p)



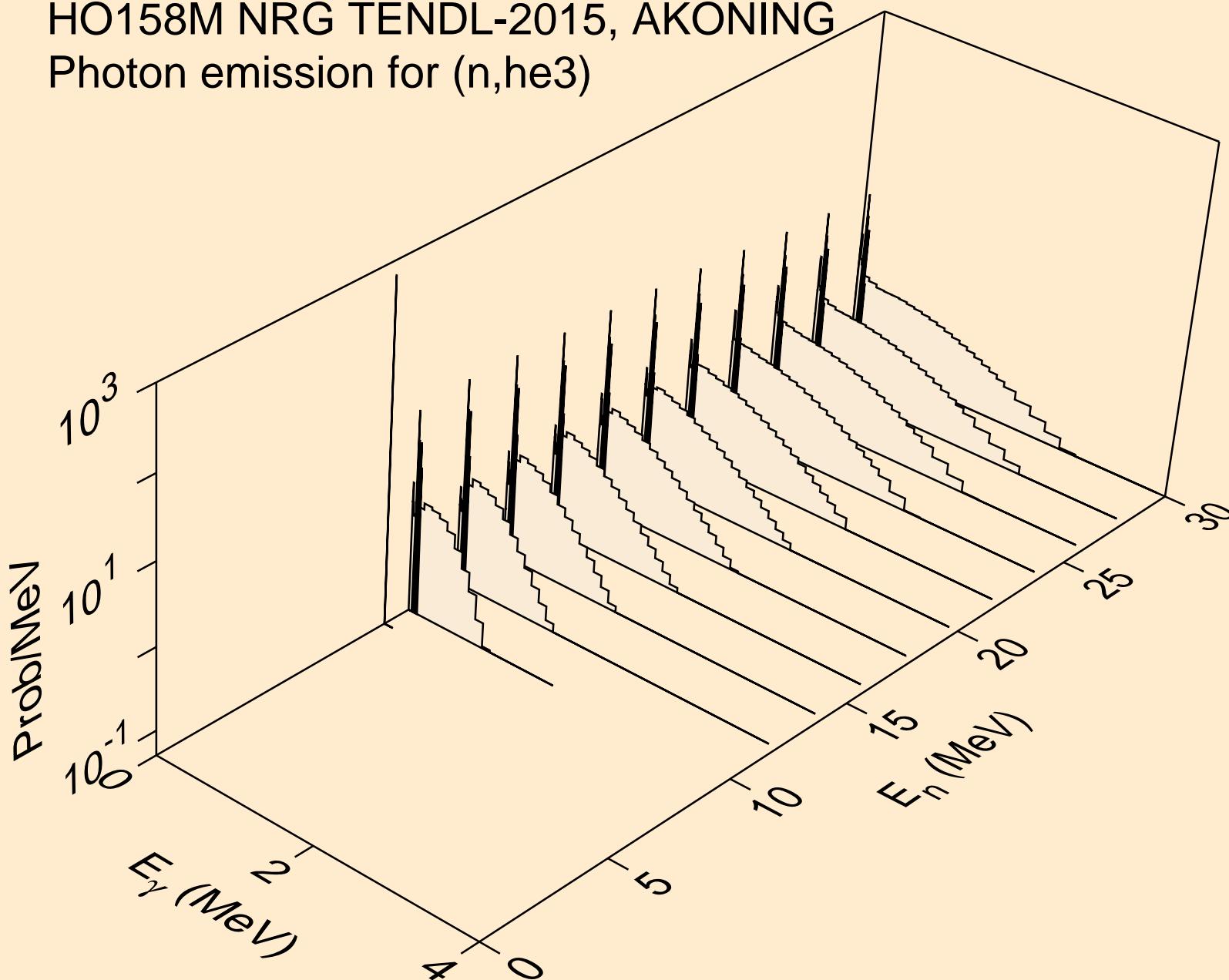
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Photon emission for (n,d)



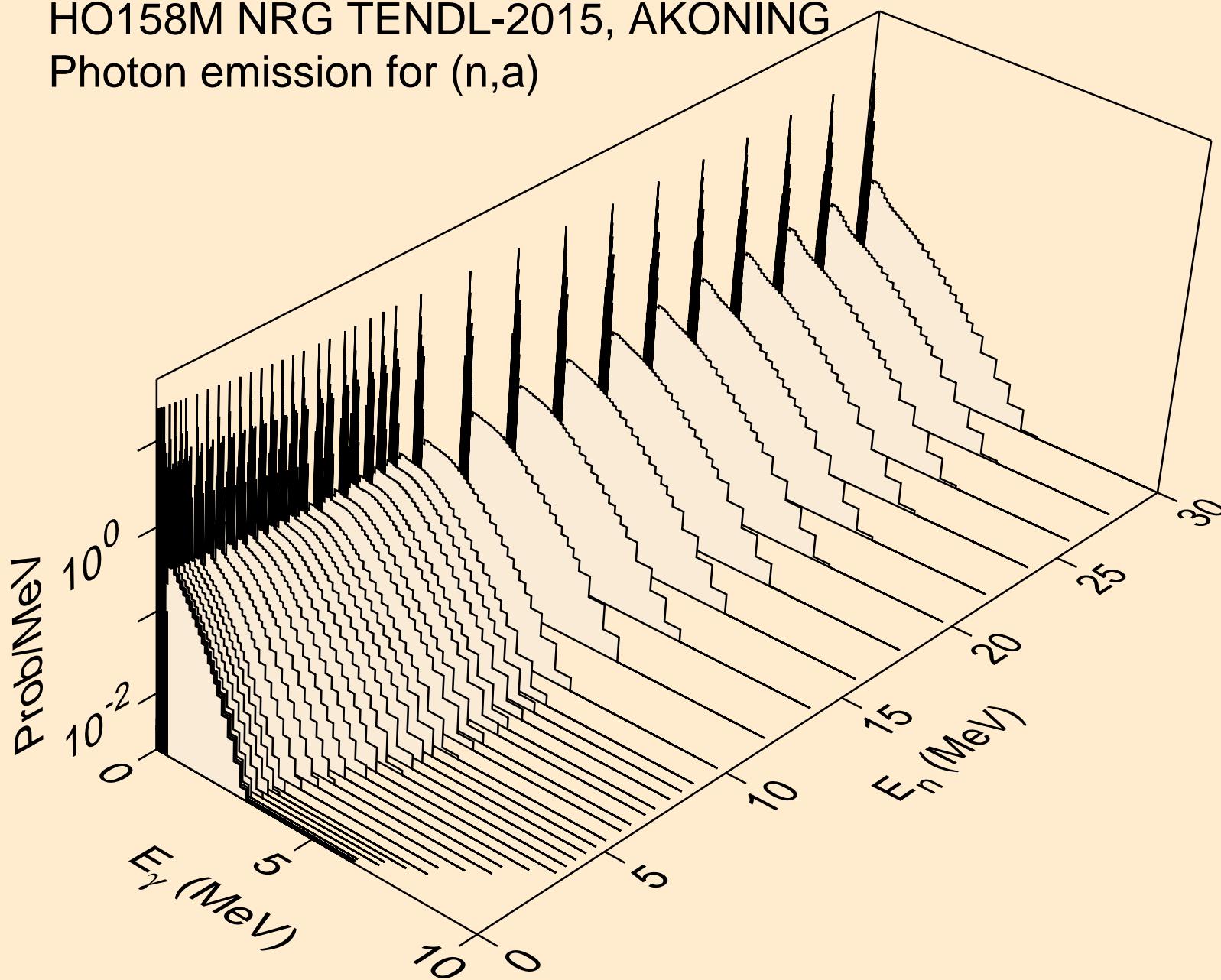
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Photon emission for (n,t)



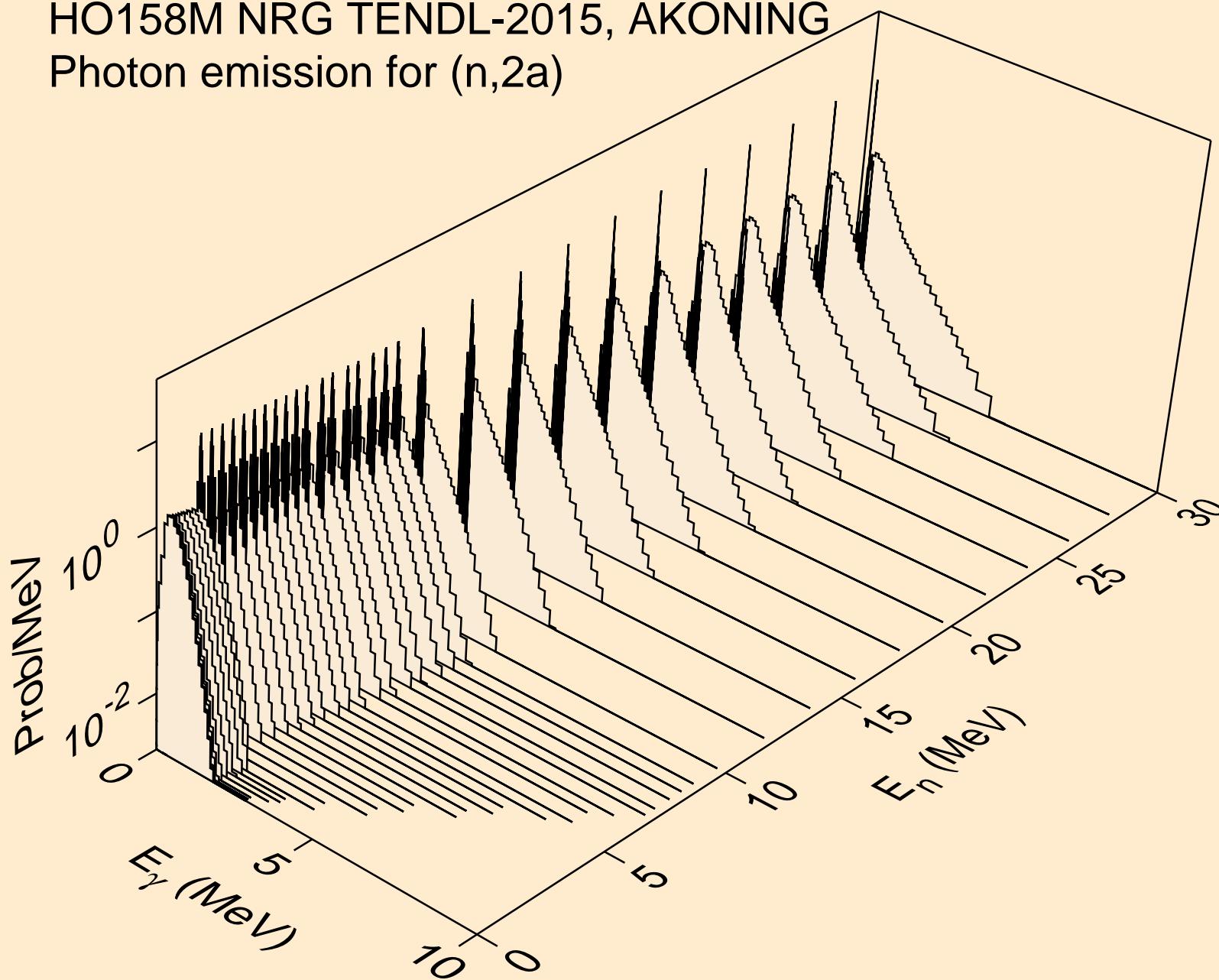
HO158M NRG TENDL-2015, AKONING
Photon emission for (n,he3)



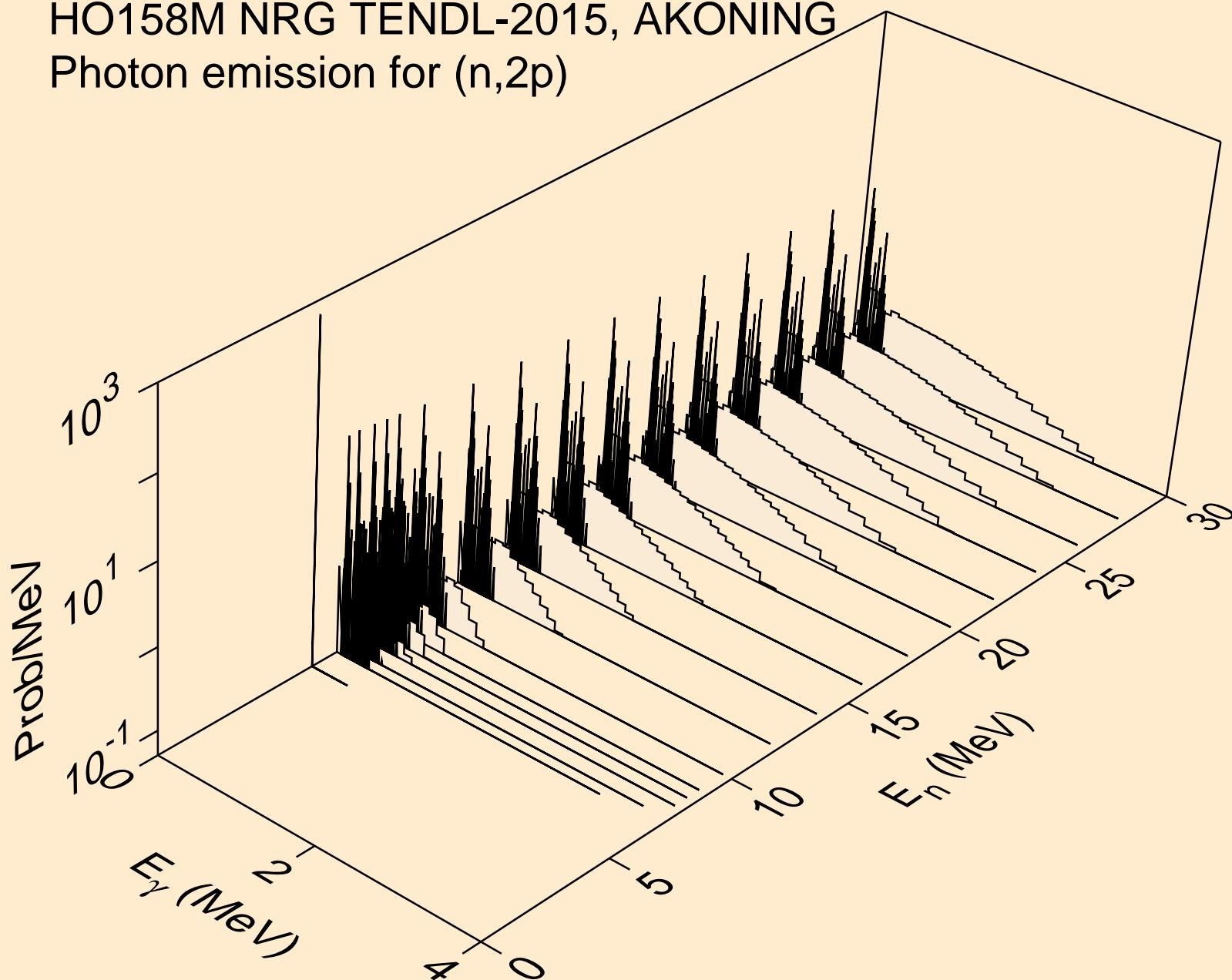
HO158M NRG TENDL-2015, AKONING
Photon emission for (n,a)



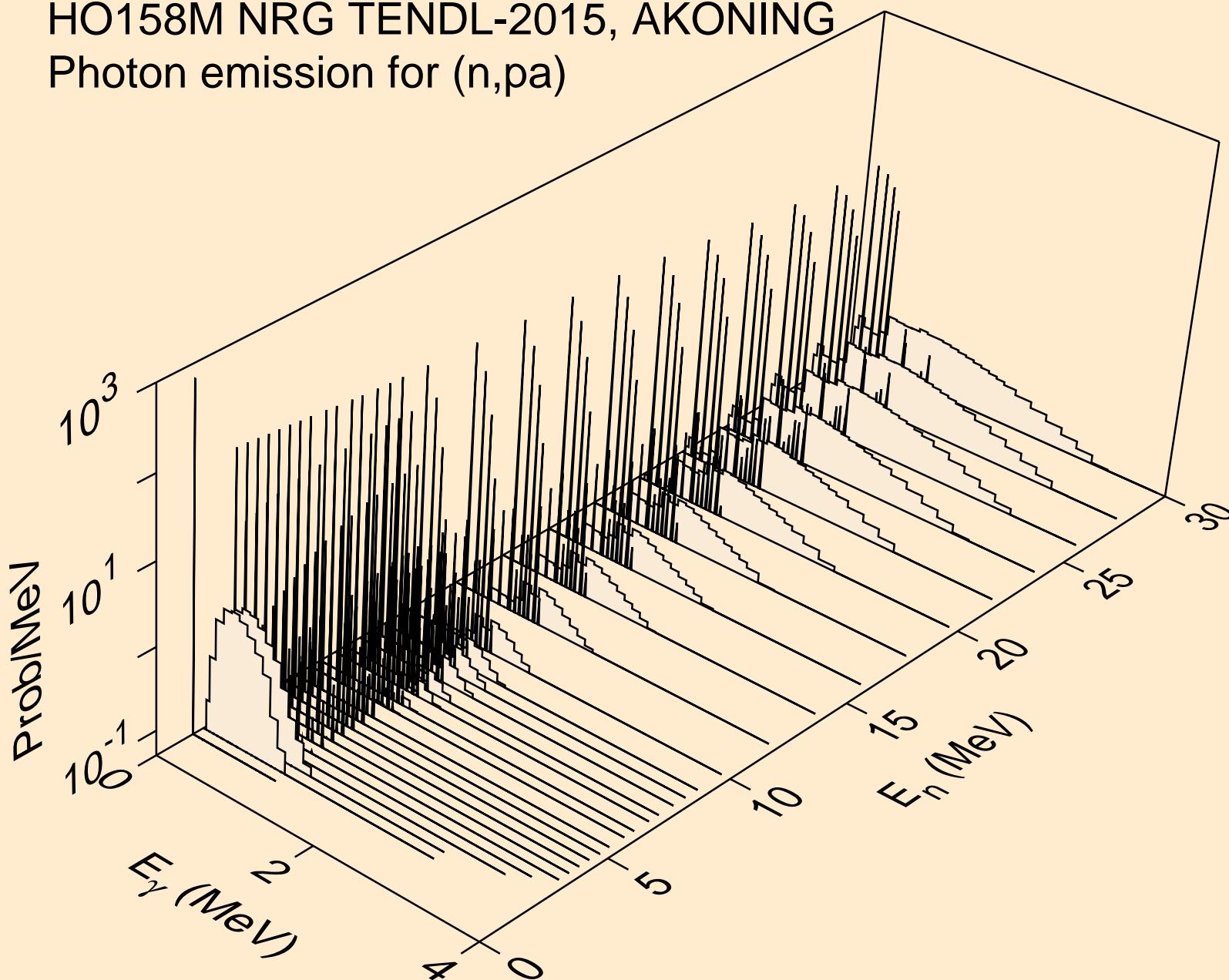
HO158M NRG TENDL-2015, AKONING
Photon emission for (n,2a)



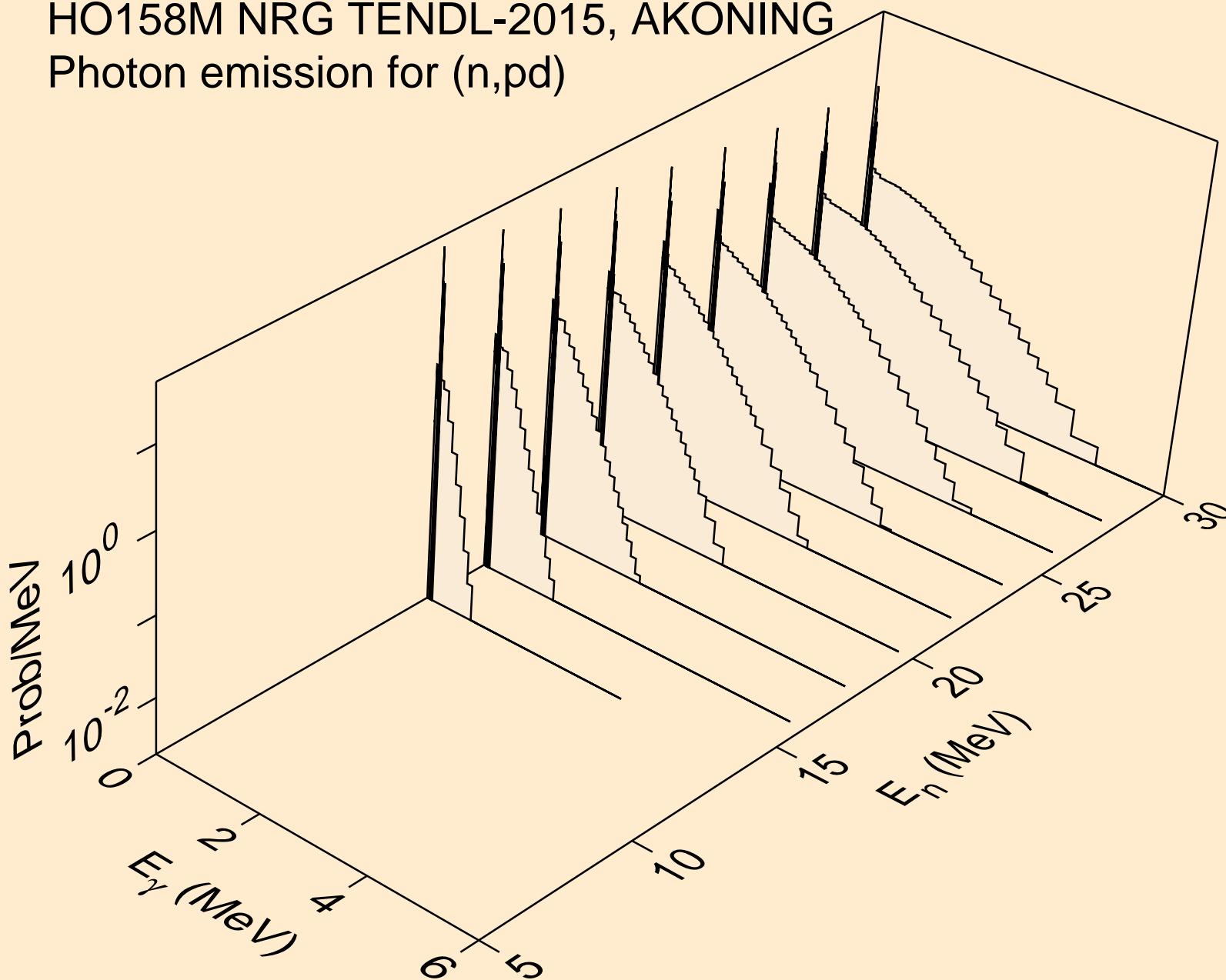
HO158M NRG TENDL-2015, AKONING
Photon emission for (n,2p)



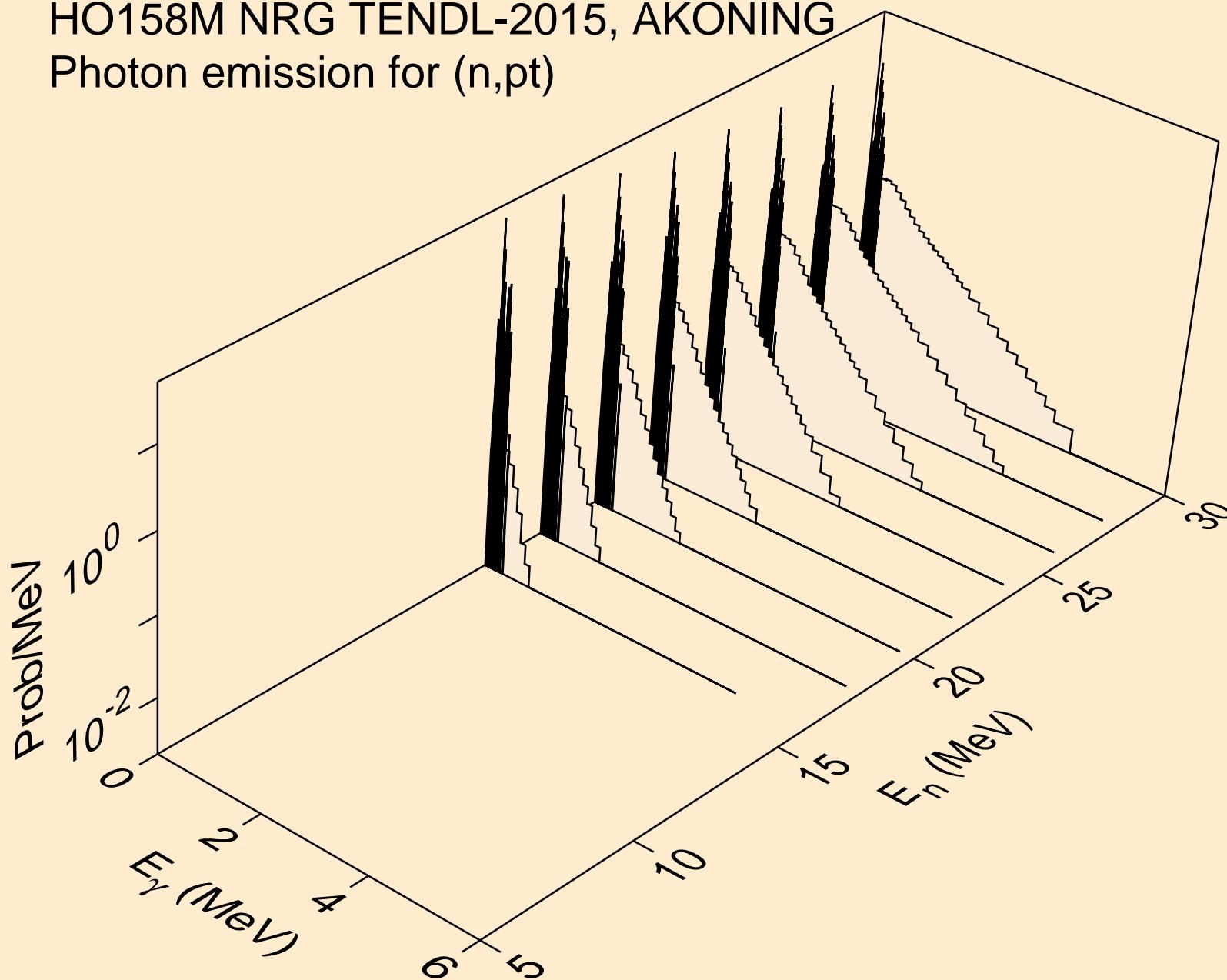
HO158M NRG TENDL-2015, AKONING
Photon emission for (n,pa)



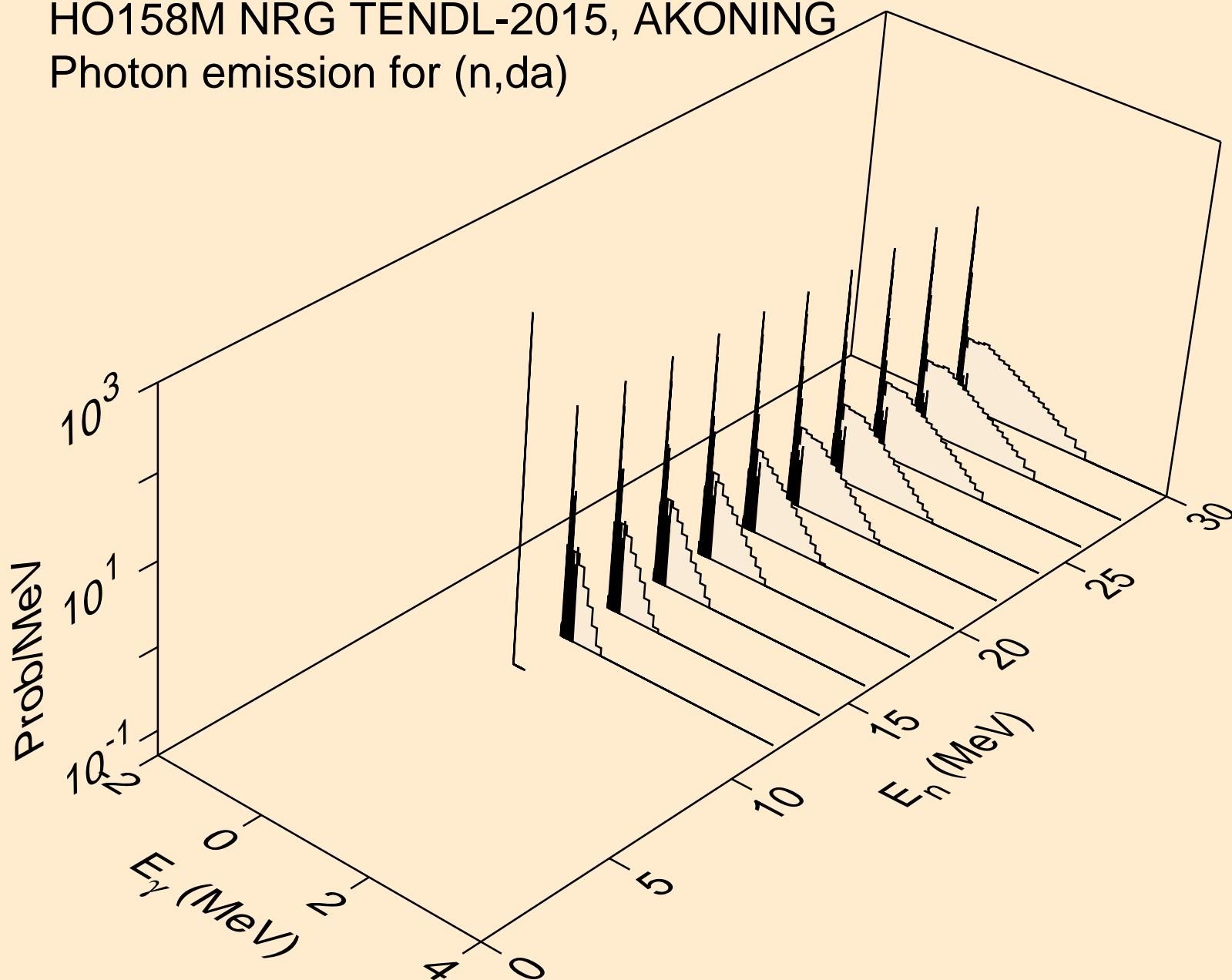
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Photon emission for (n,pd)



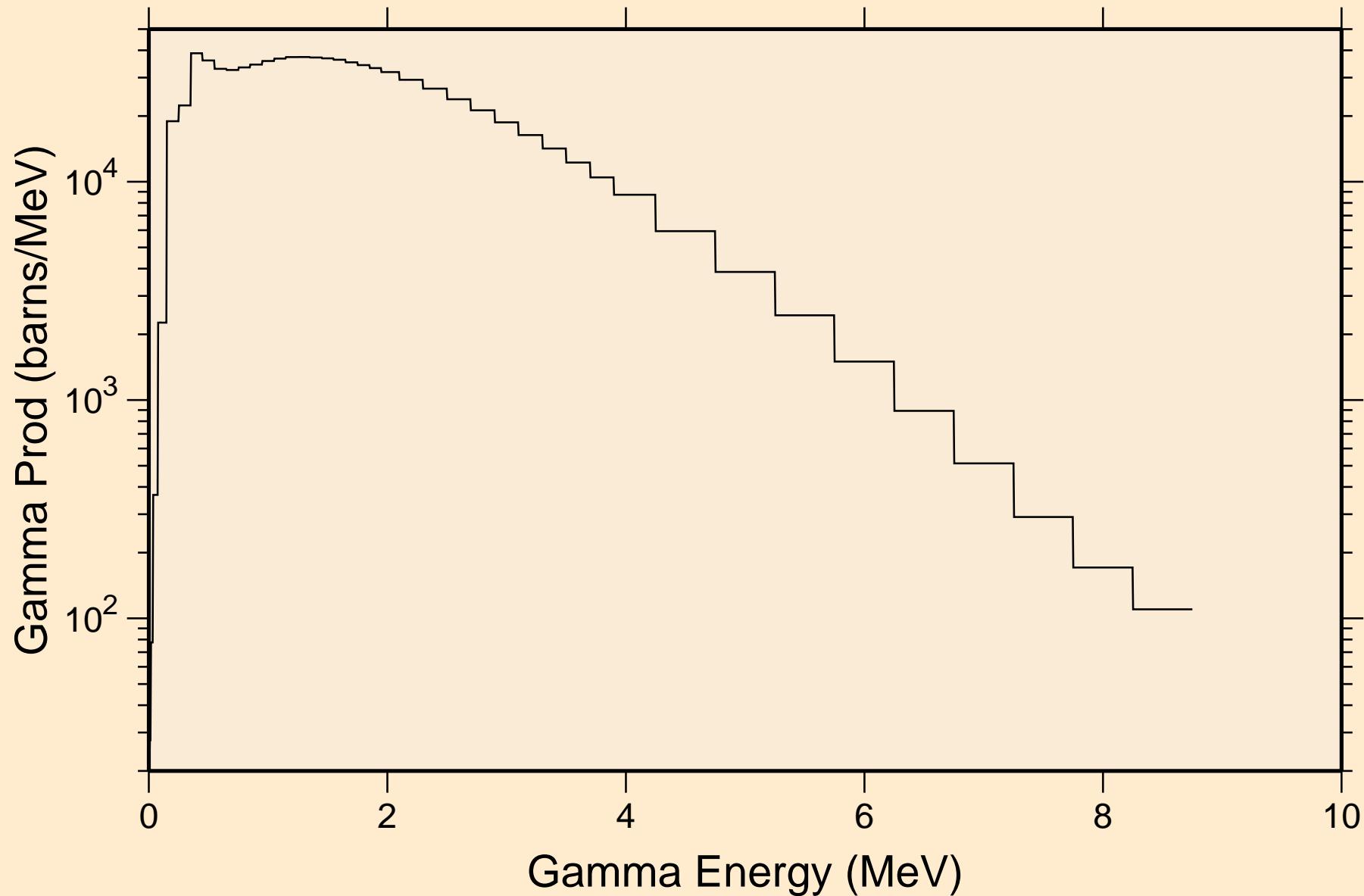
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Photon emission for (n,pt)



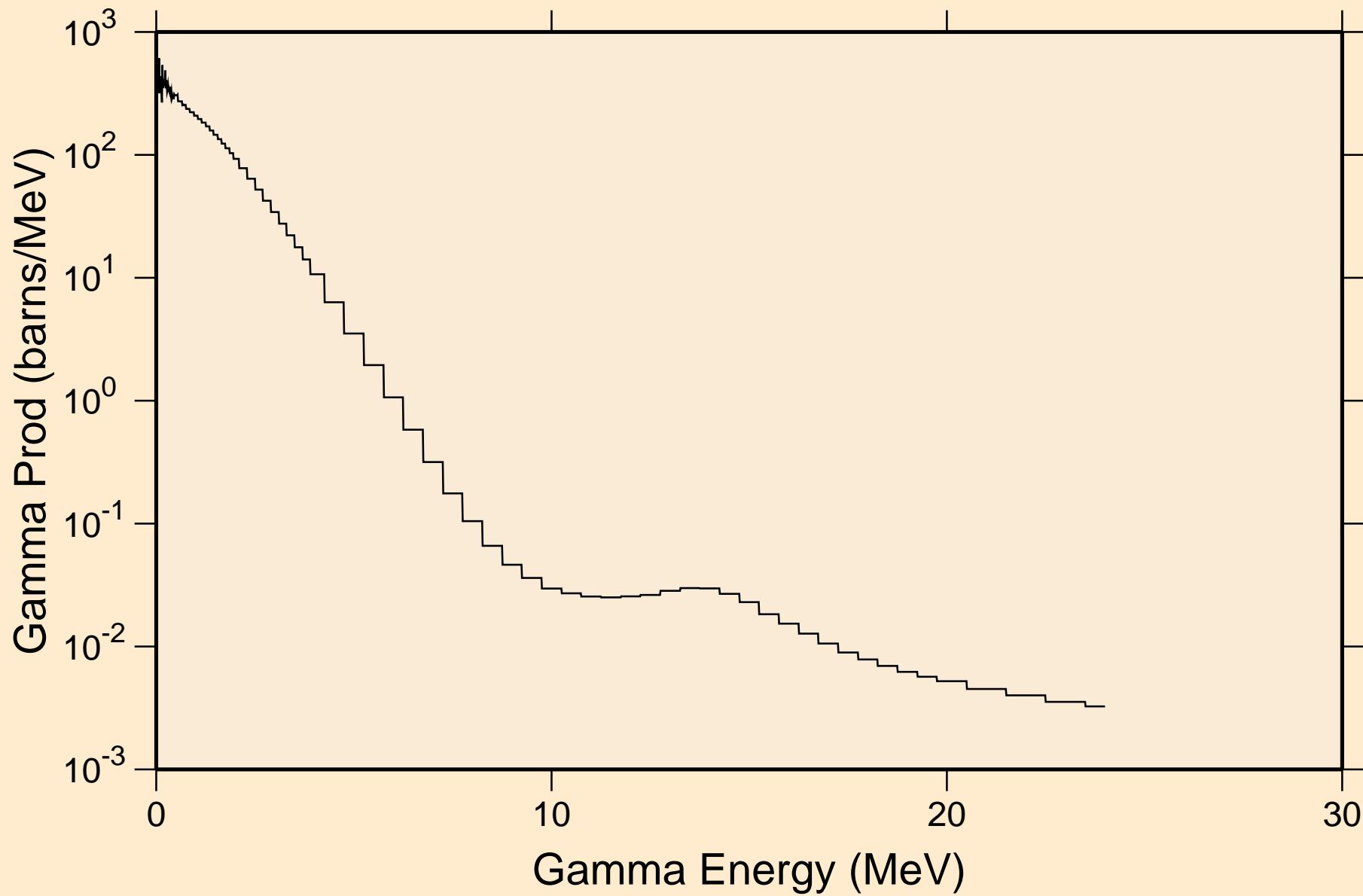
HO158M NRG TENDL-2015, AKONING
Photon emission for (n,da)



HO158M NRG TENDL-2015, AKONING
thermal capture photon spectrum

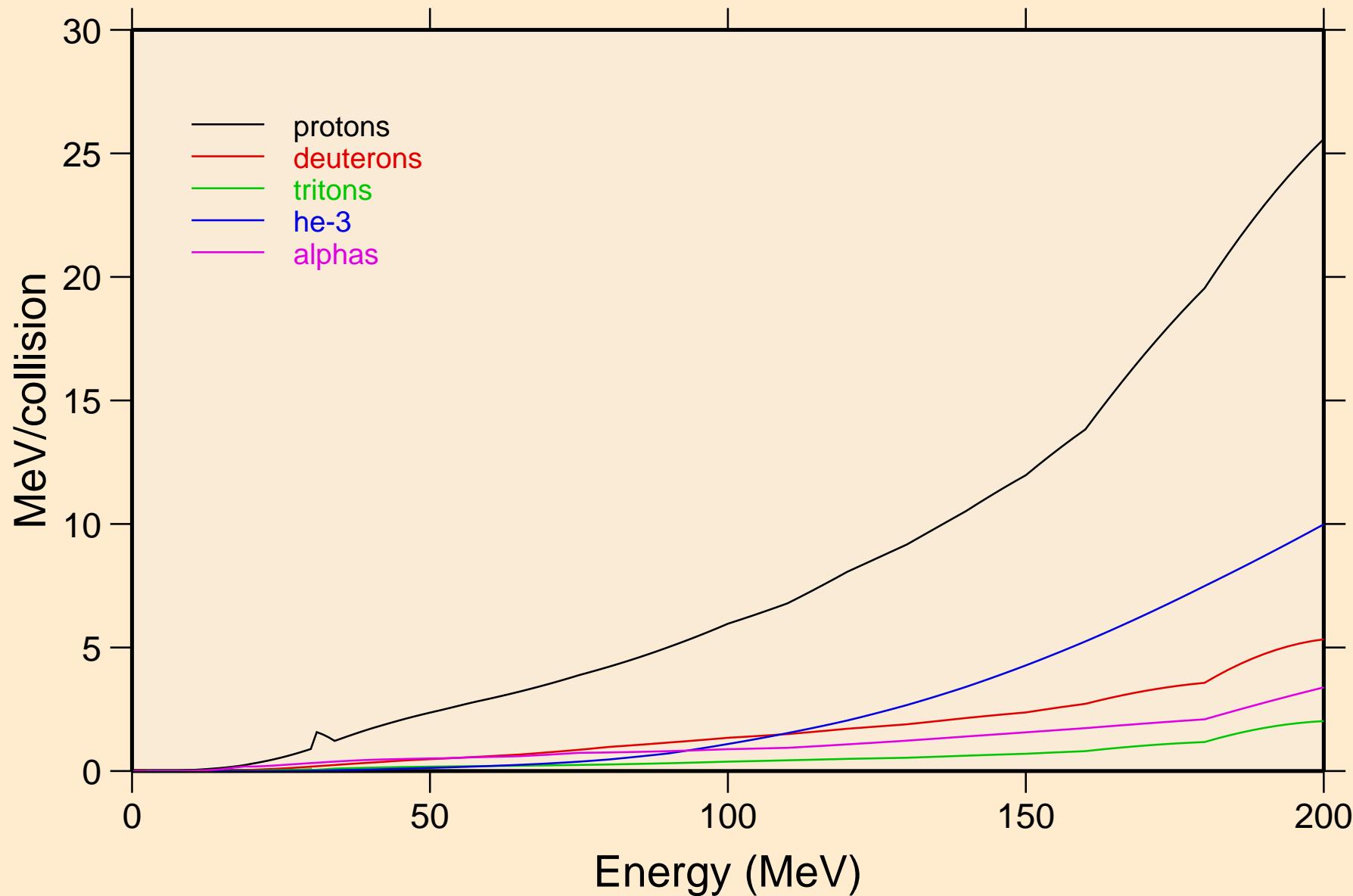


HO158M NRG TENDL-2015, AKONING
14 MeV photon spectrum



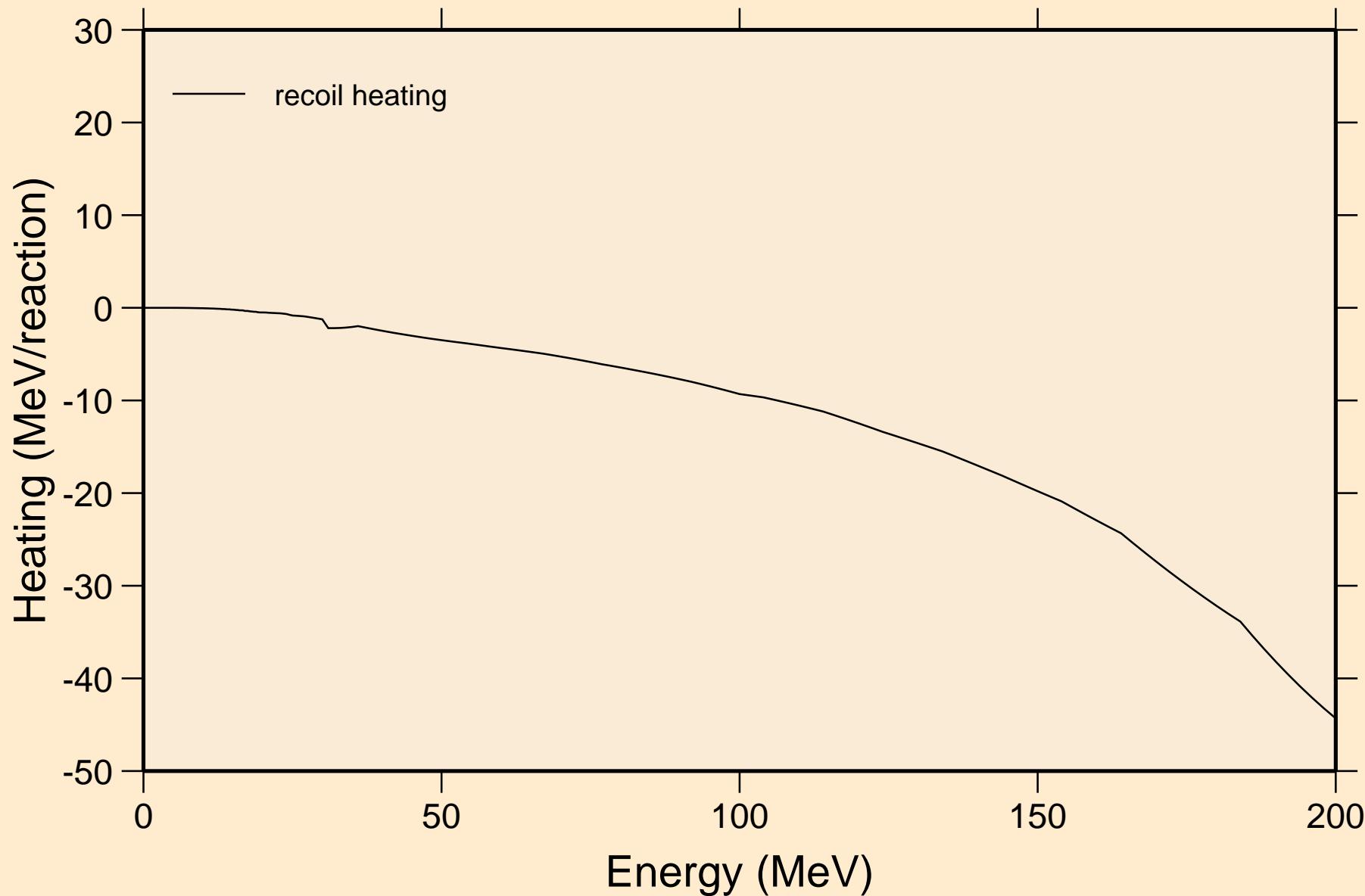
HO158M NRG TENDL-2015, AKONING

Particle heating contributions



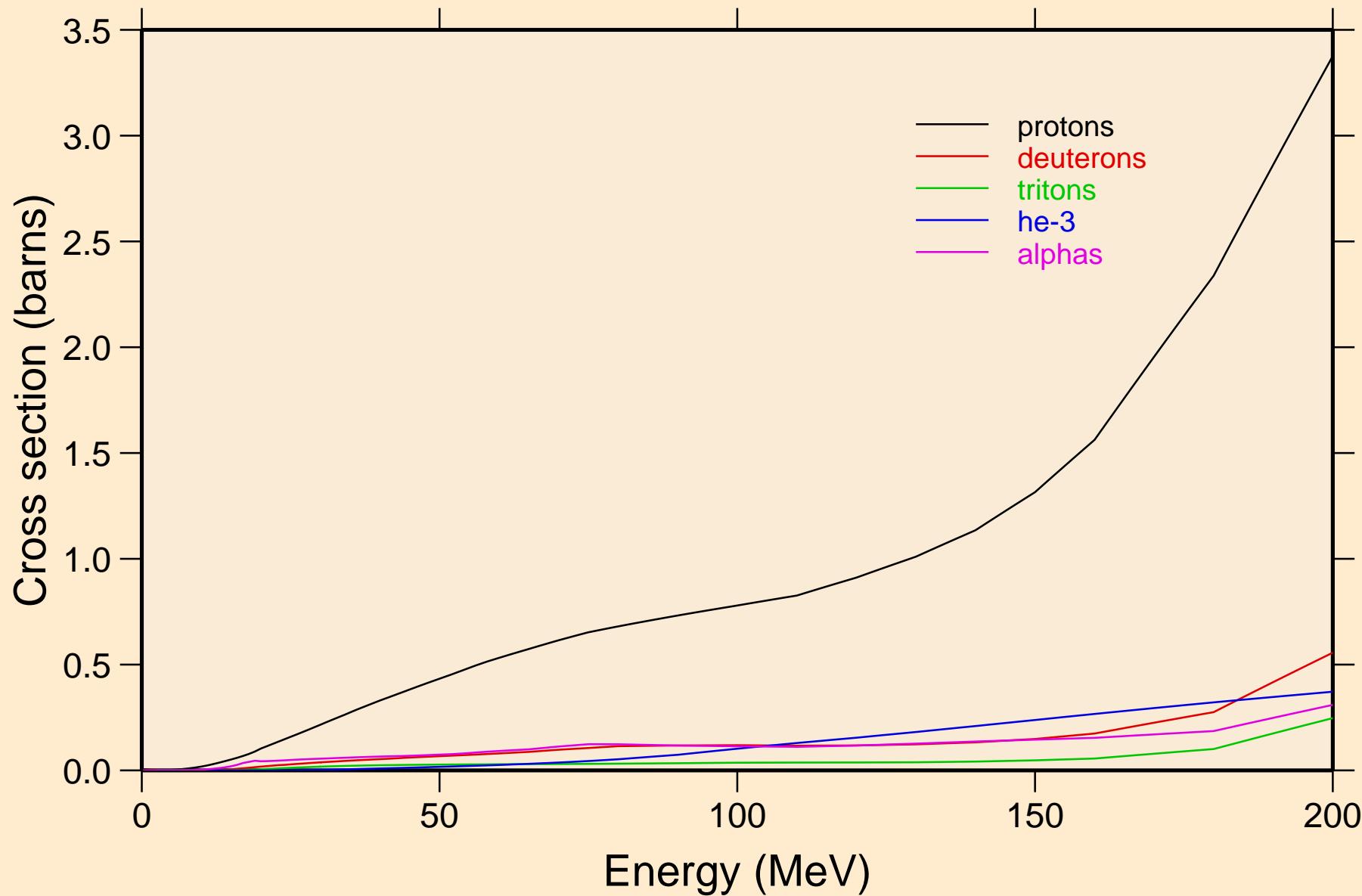
HO158M NRG TENDL-2015, AKONING

Recoil Heating

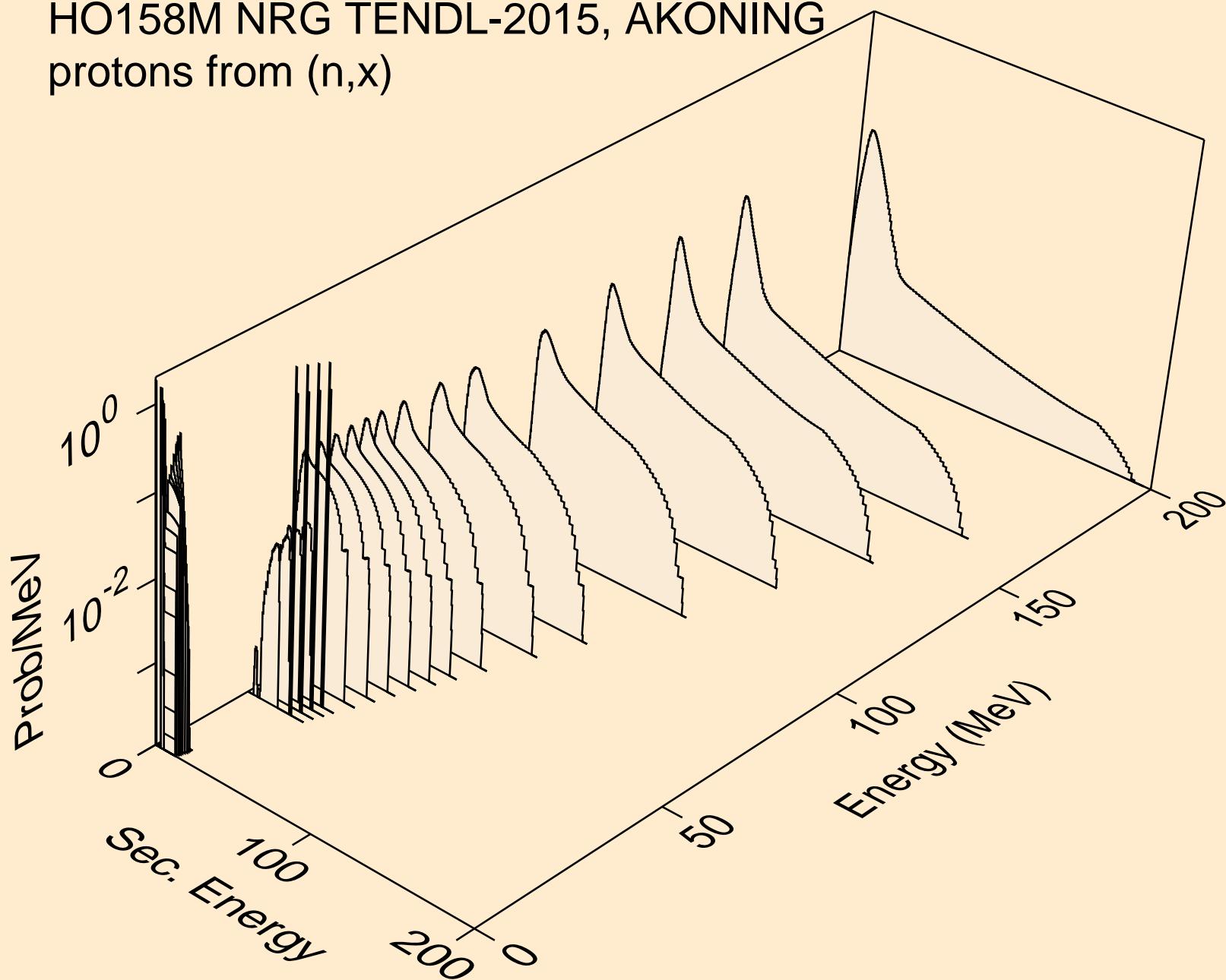


HO158M NRG TENDL-2015, AKONING

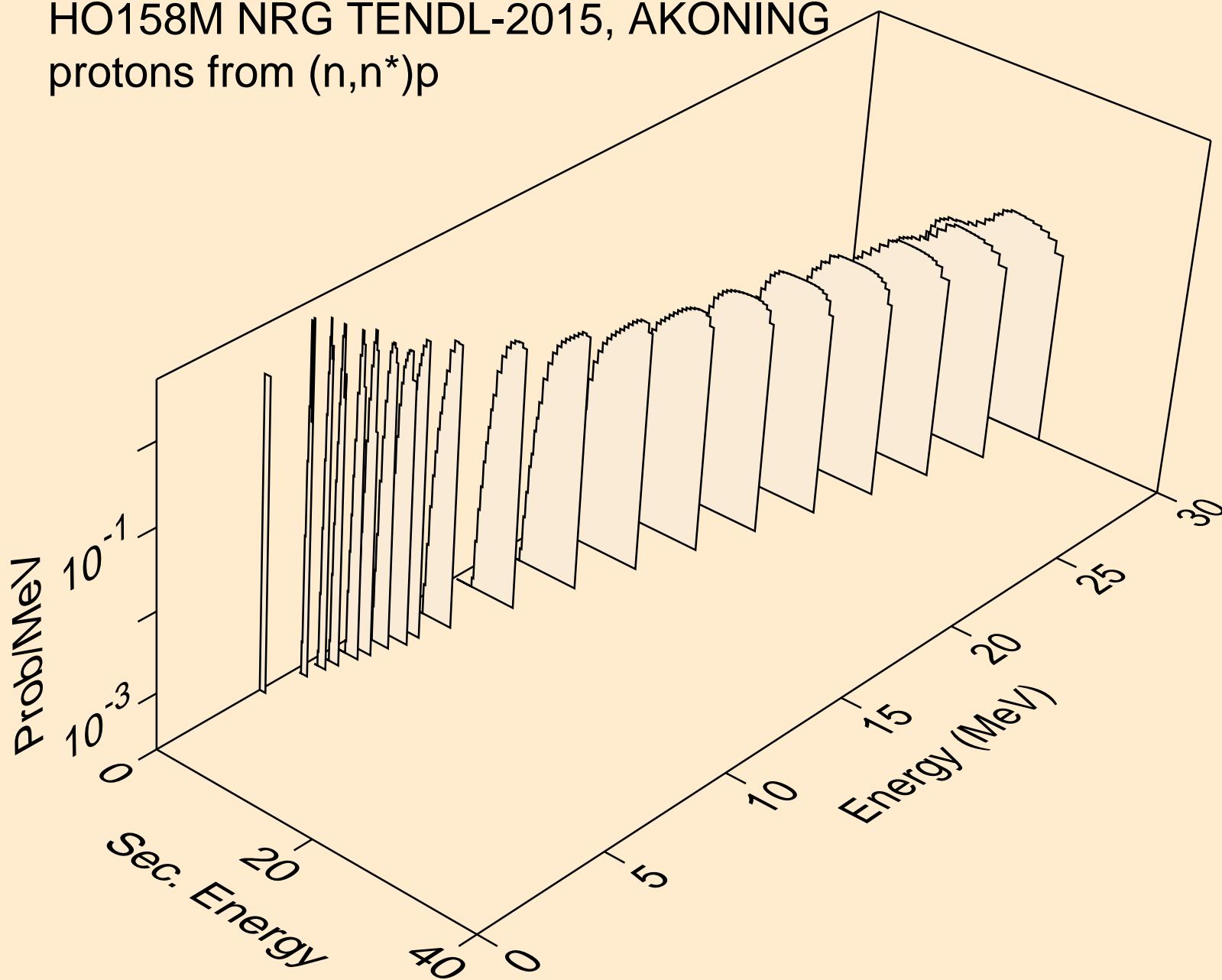
Particle production cross sections



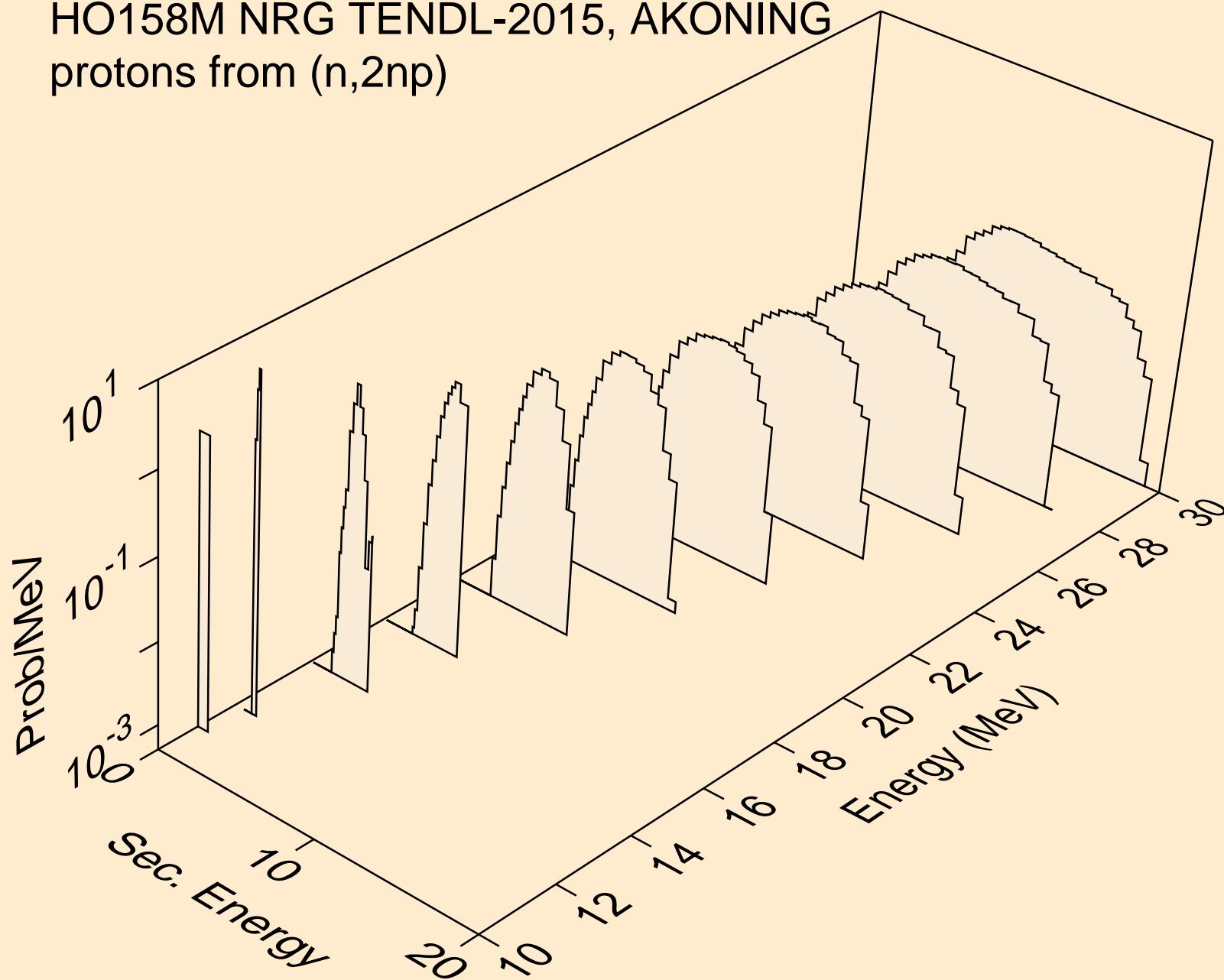
HO158M NRG TENDL-2015, AKONING
protons from (n,x)



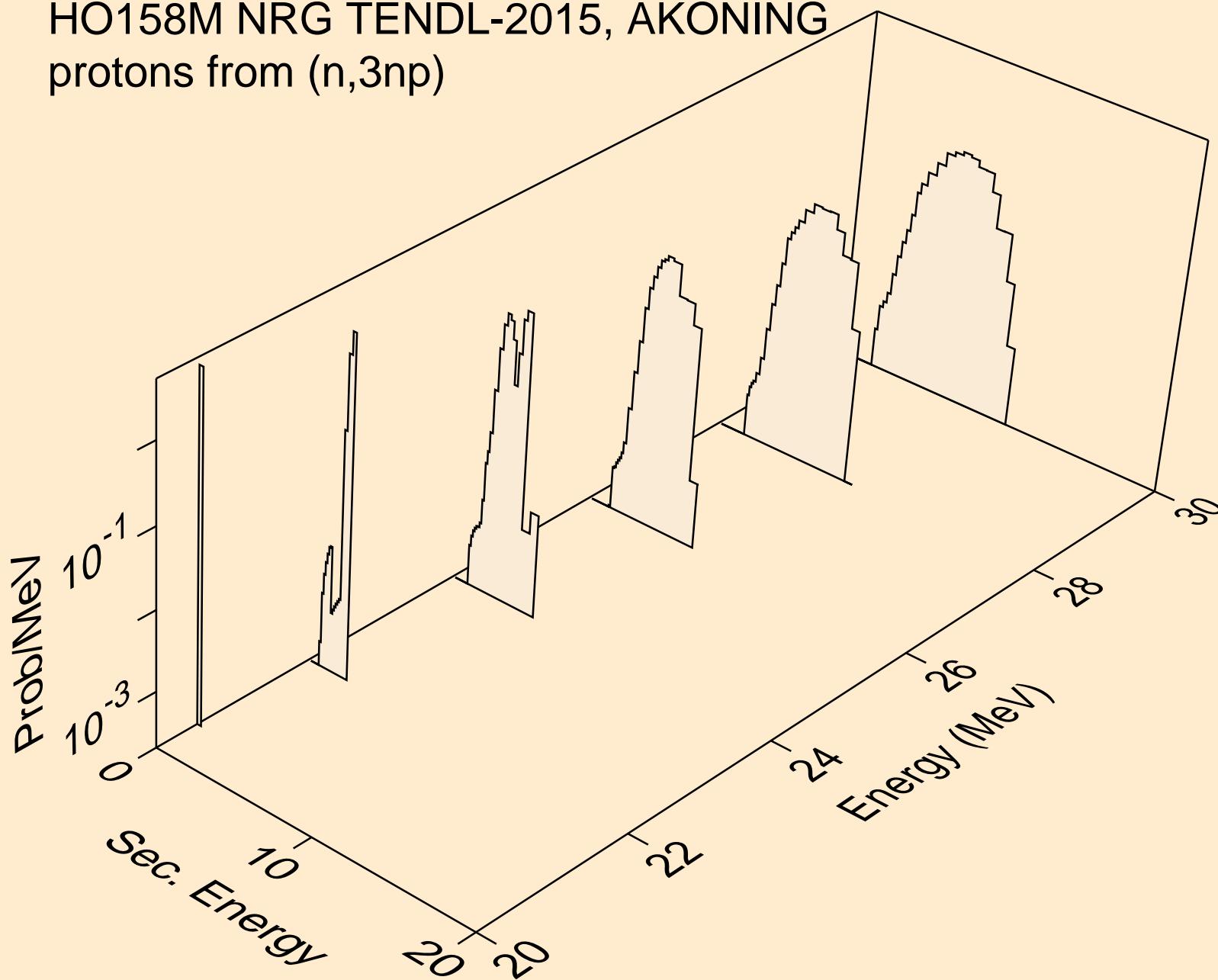
HO158M NRG TENDL-2015, AKONING
protons from $(n,n^*)p$



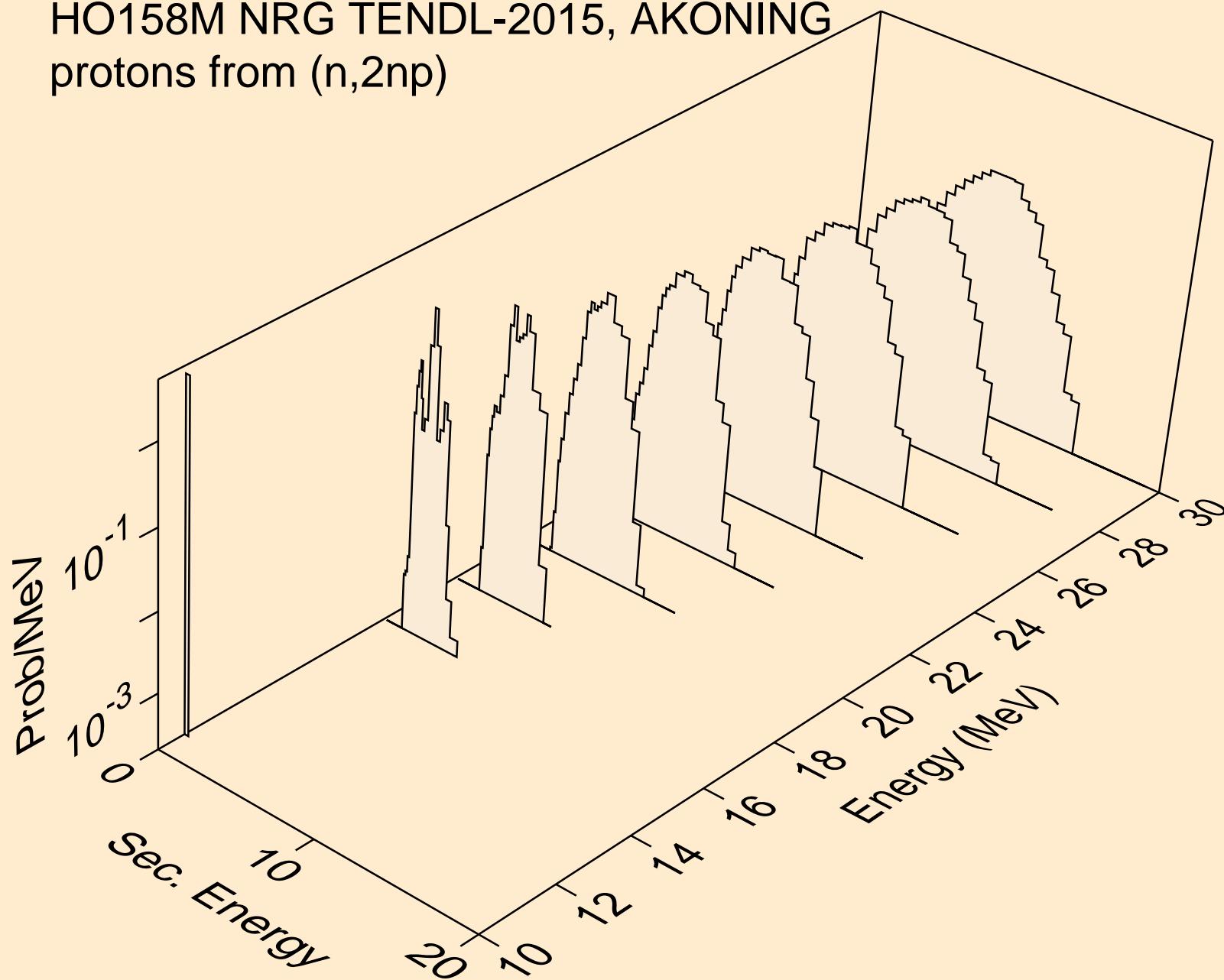
HO158M NRG TENDL-2015, AKONING
protons from ($n,2np$)



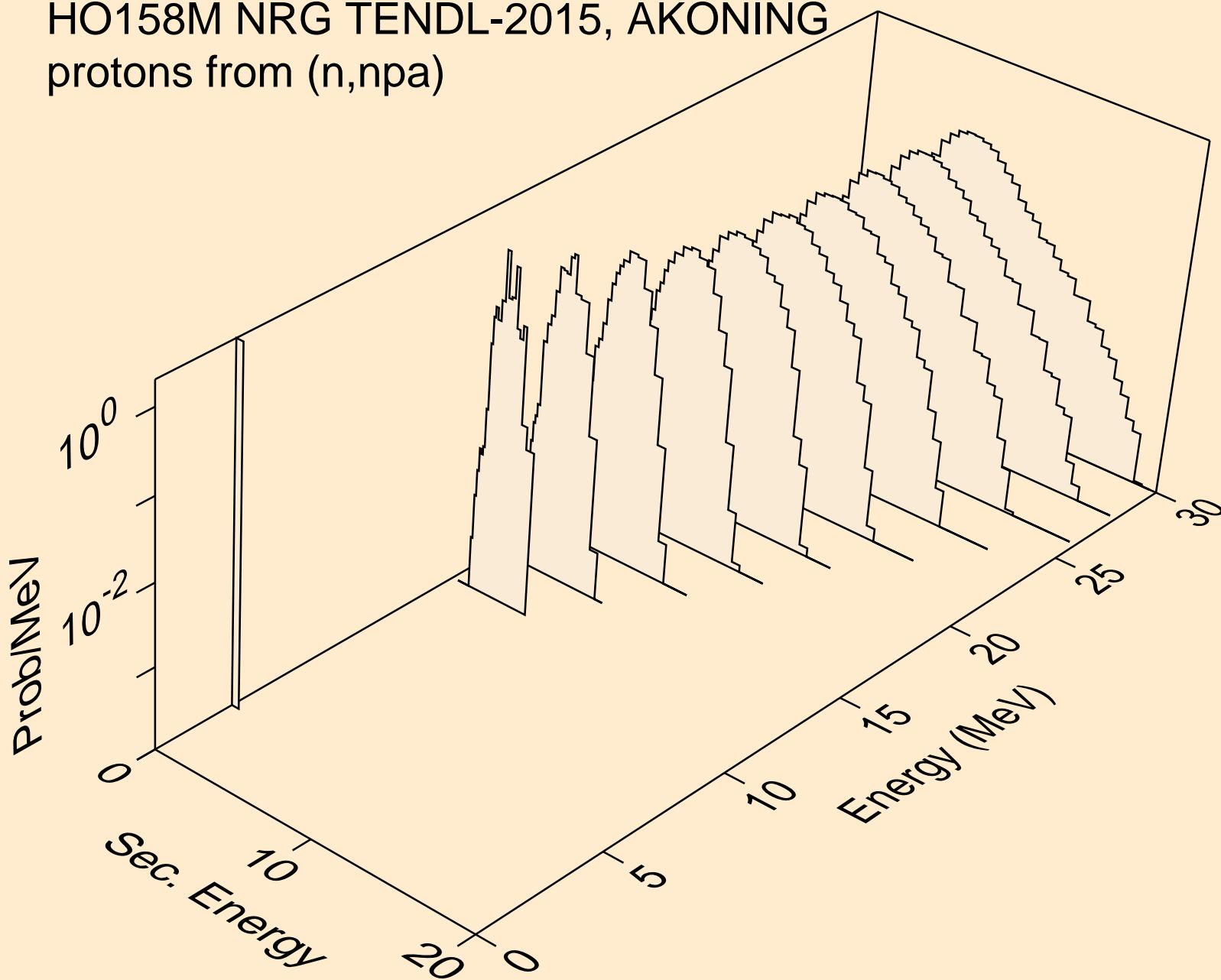
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protons from ($n,3np$)



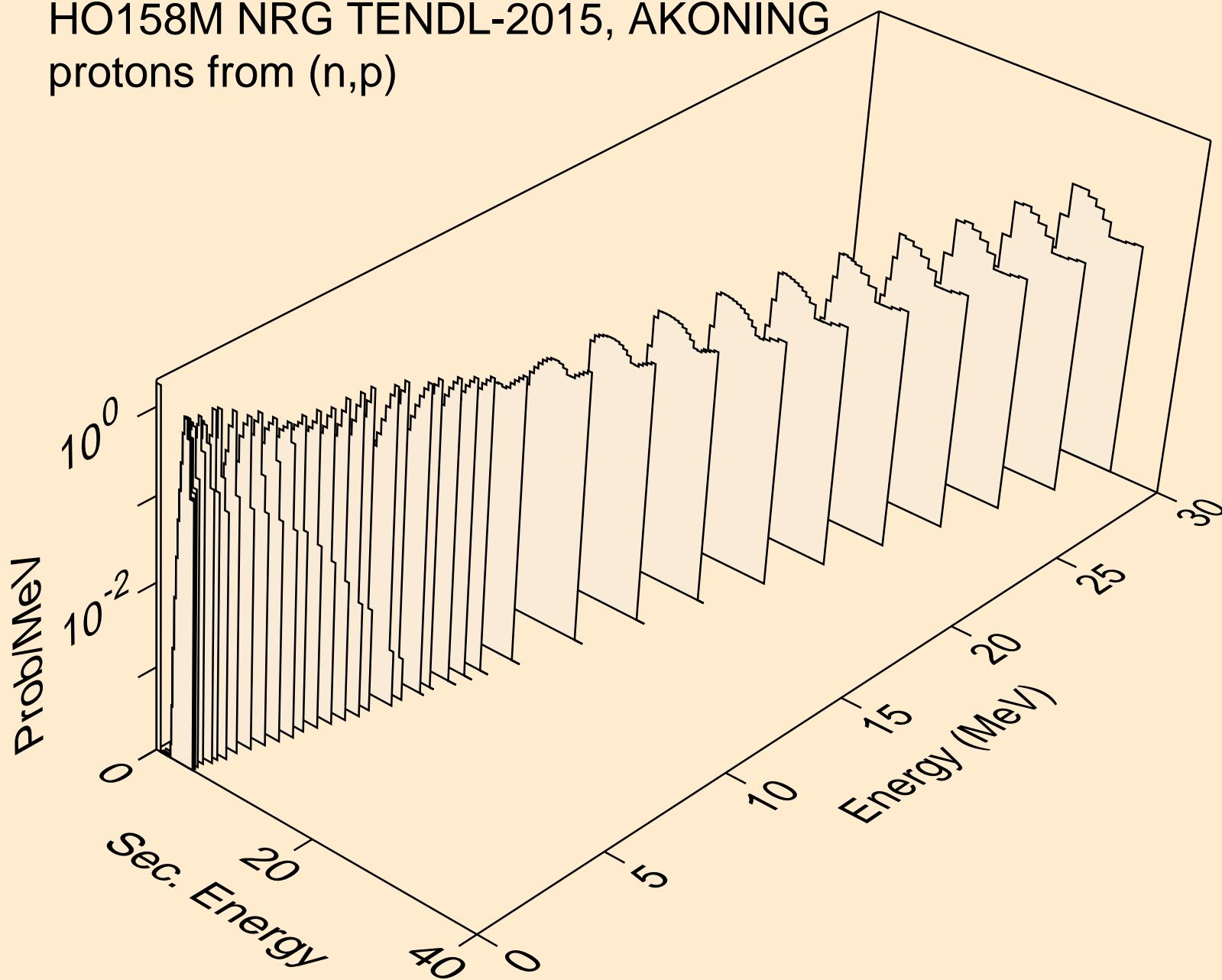
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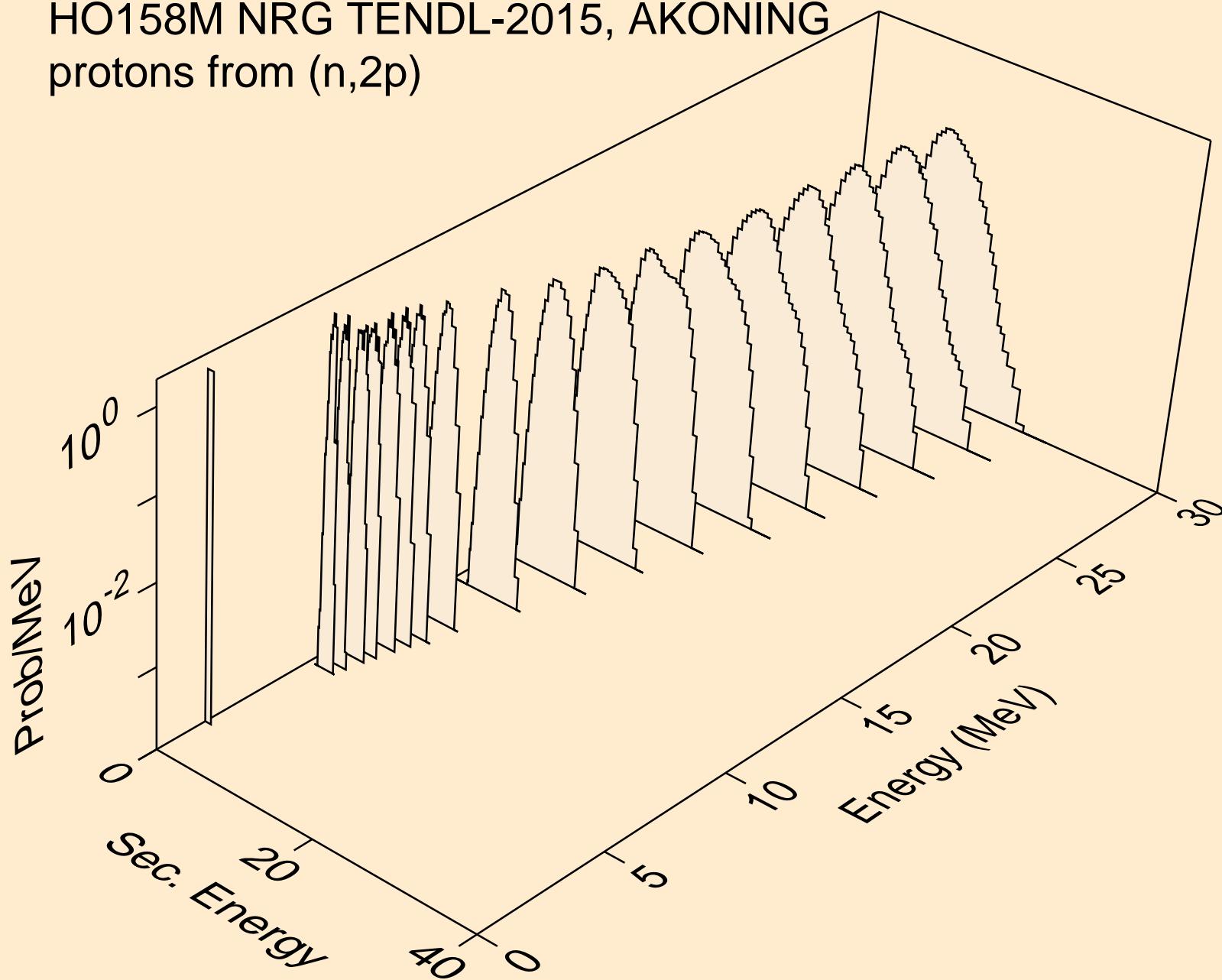
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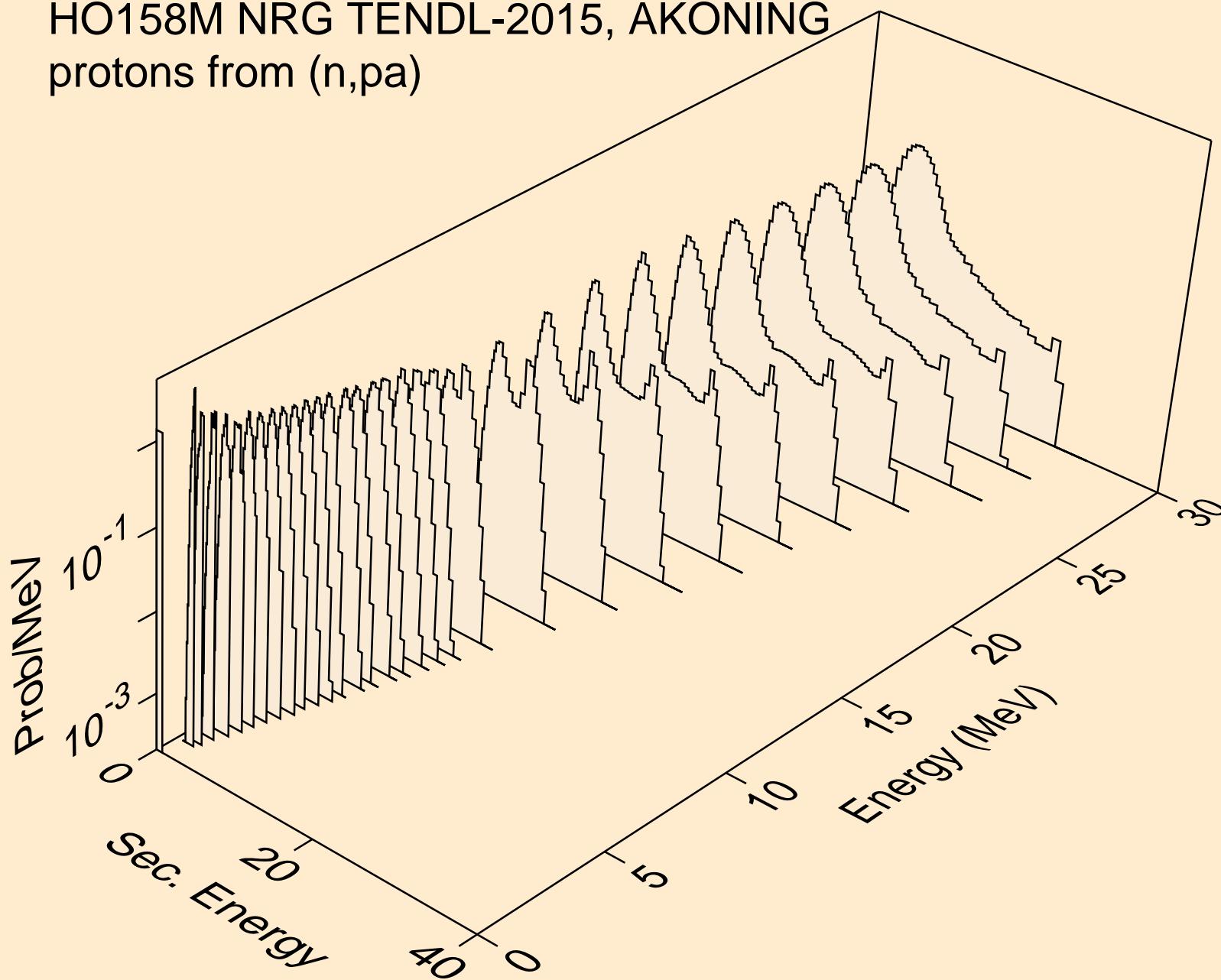
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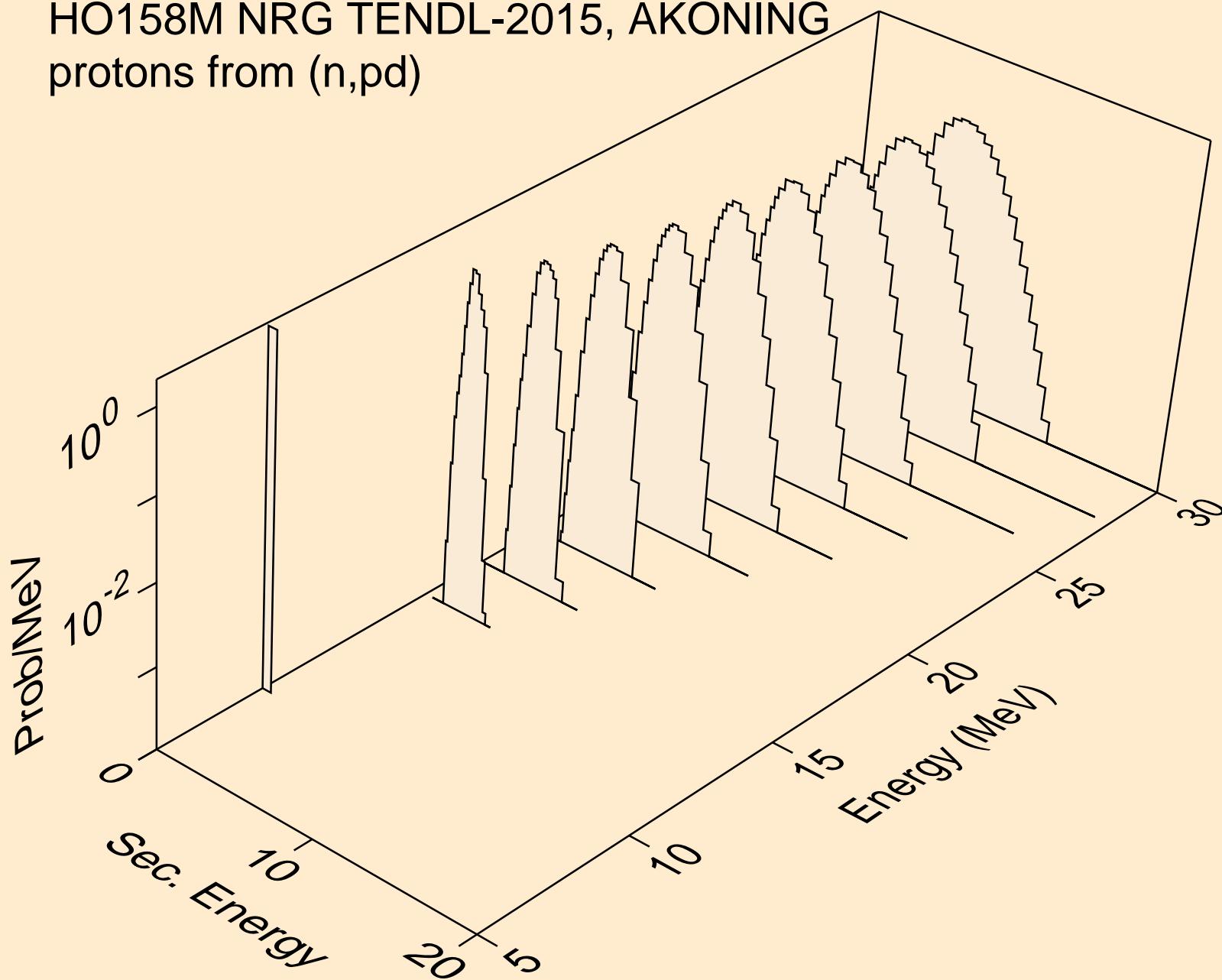
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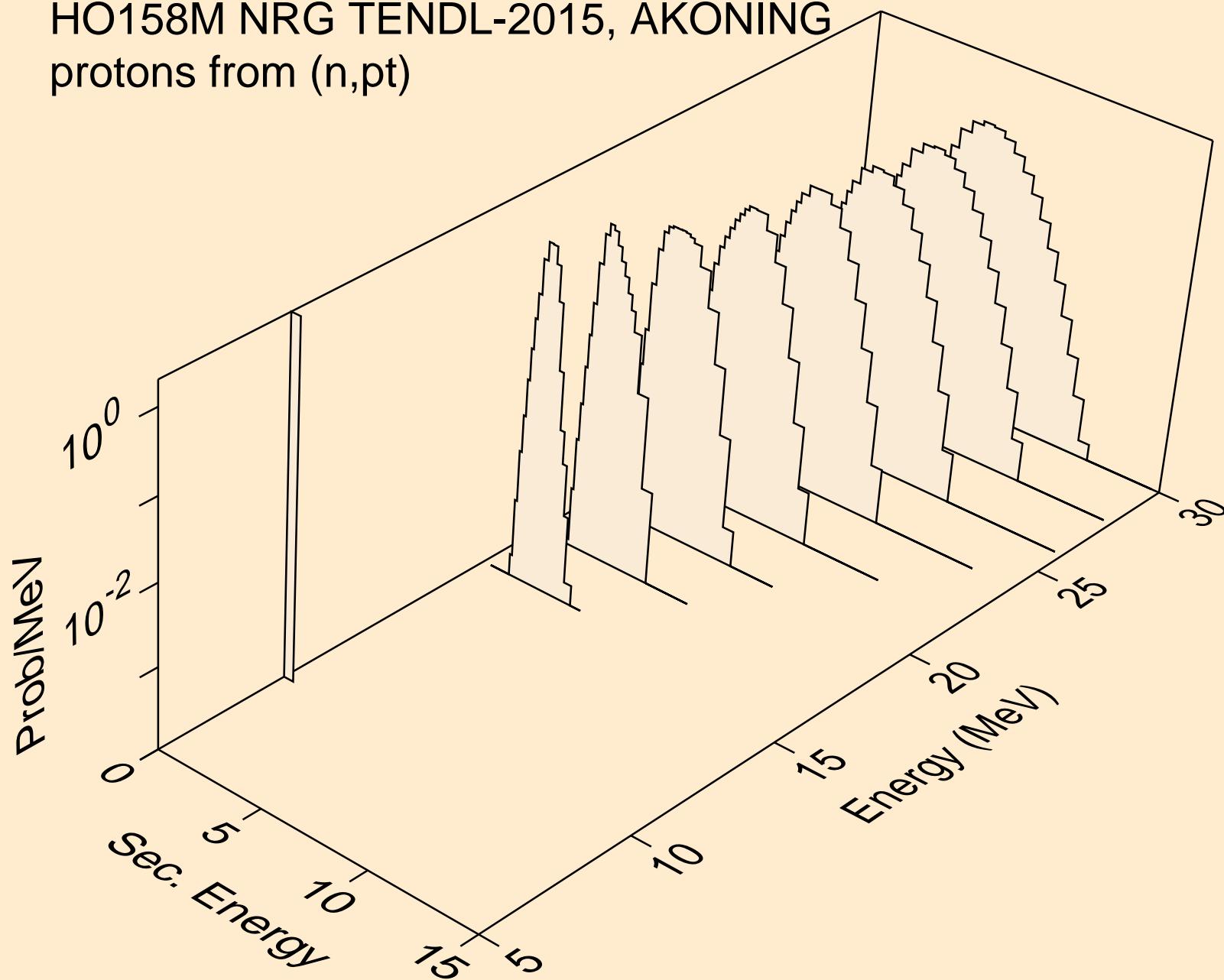
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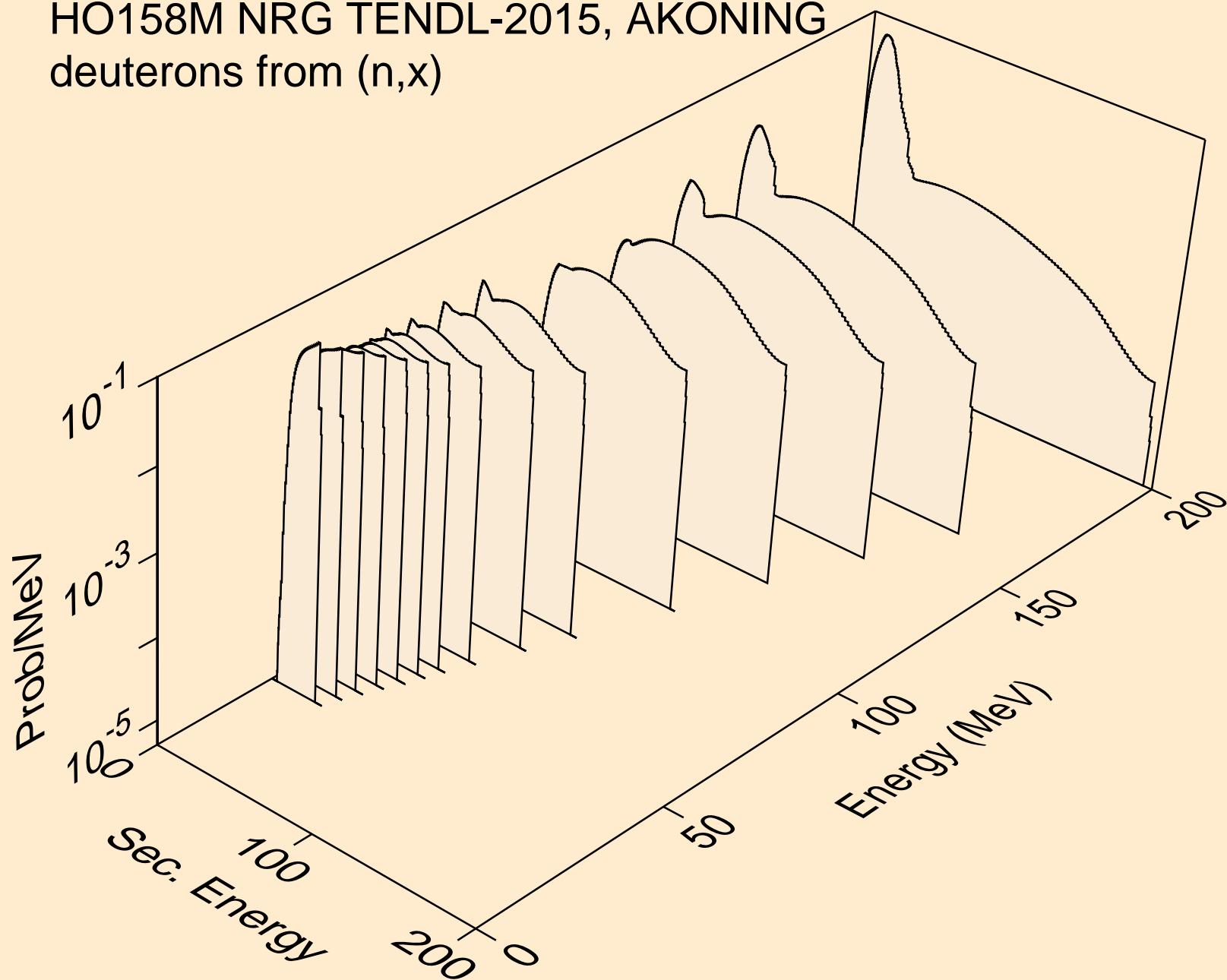
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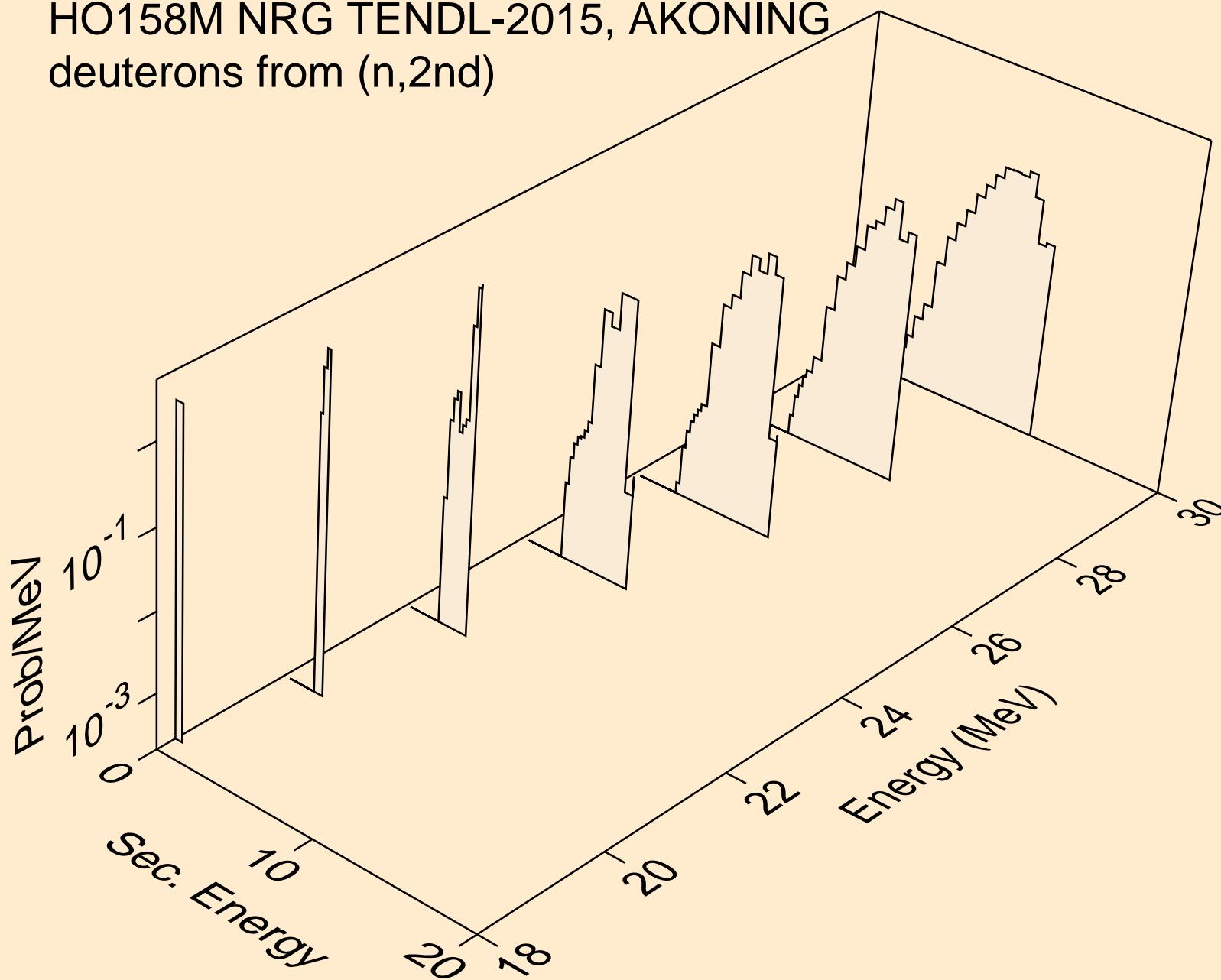
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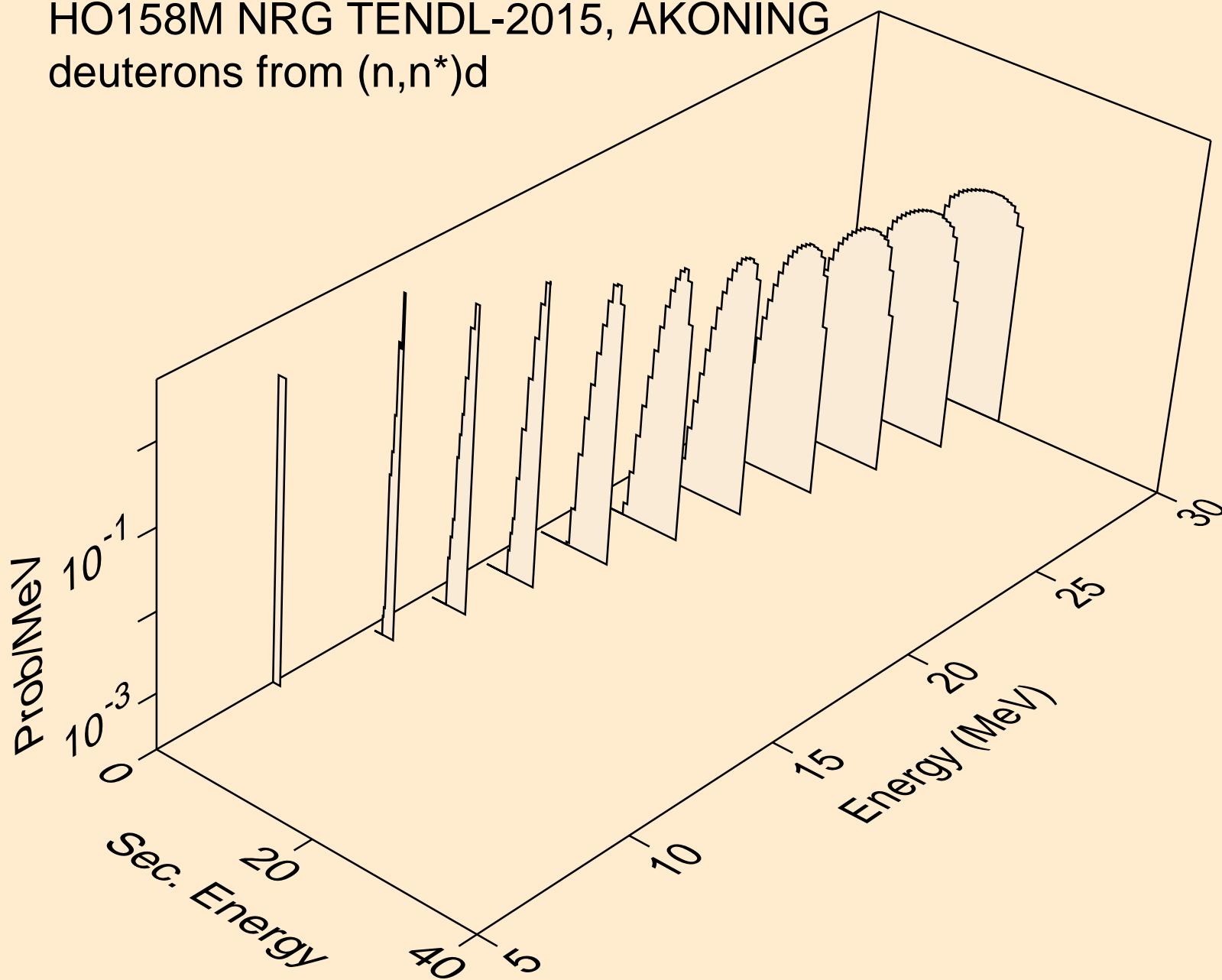
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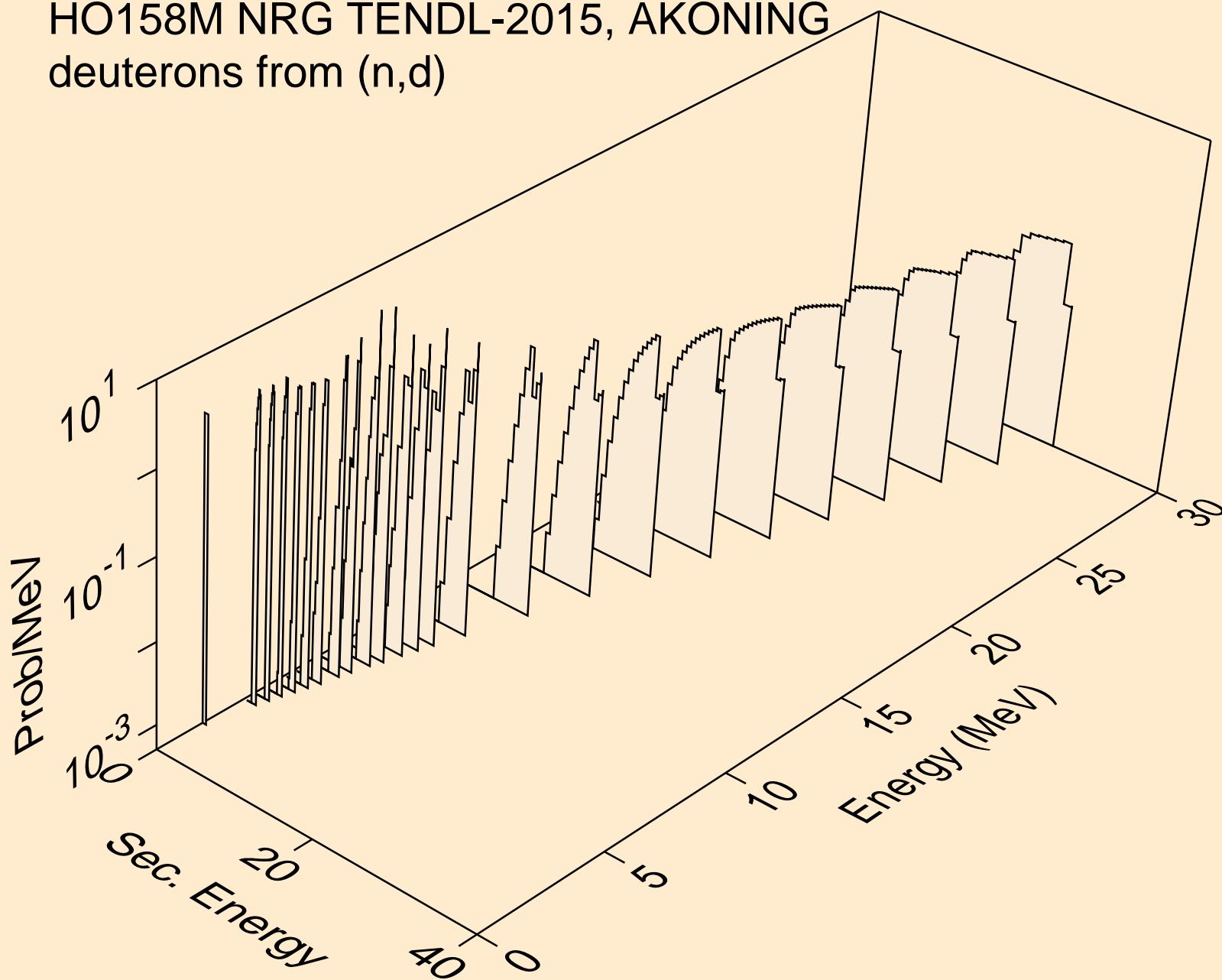
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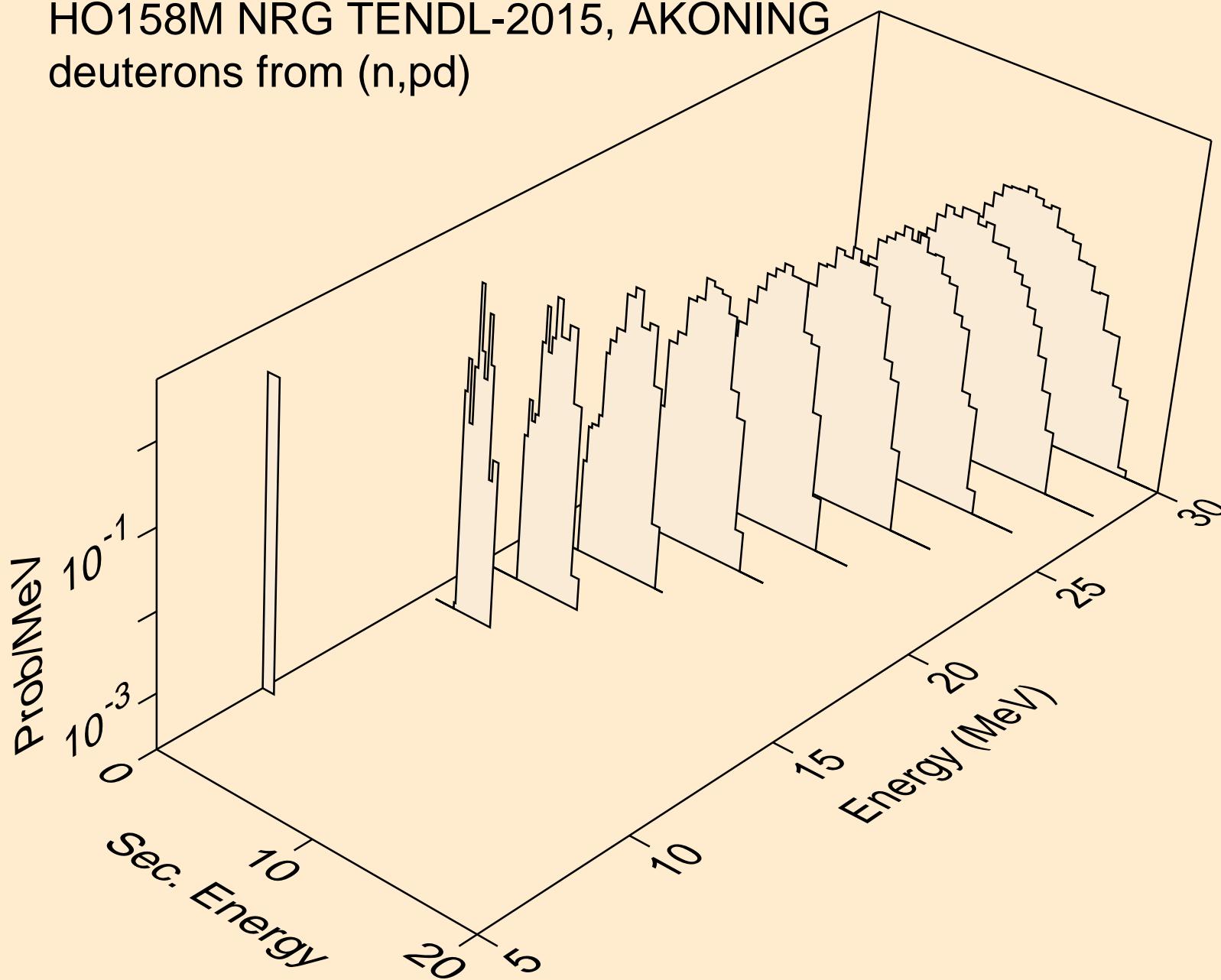
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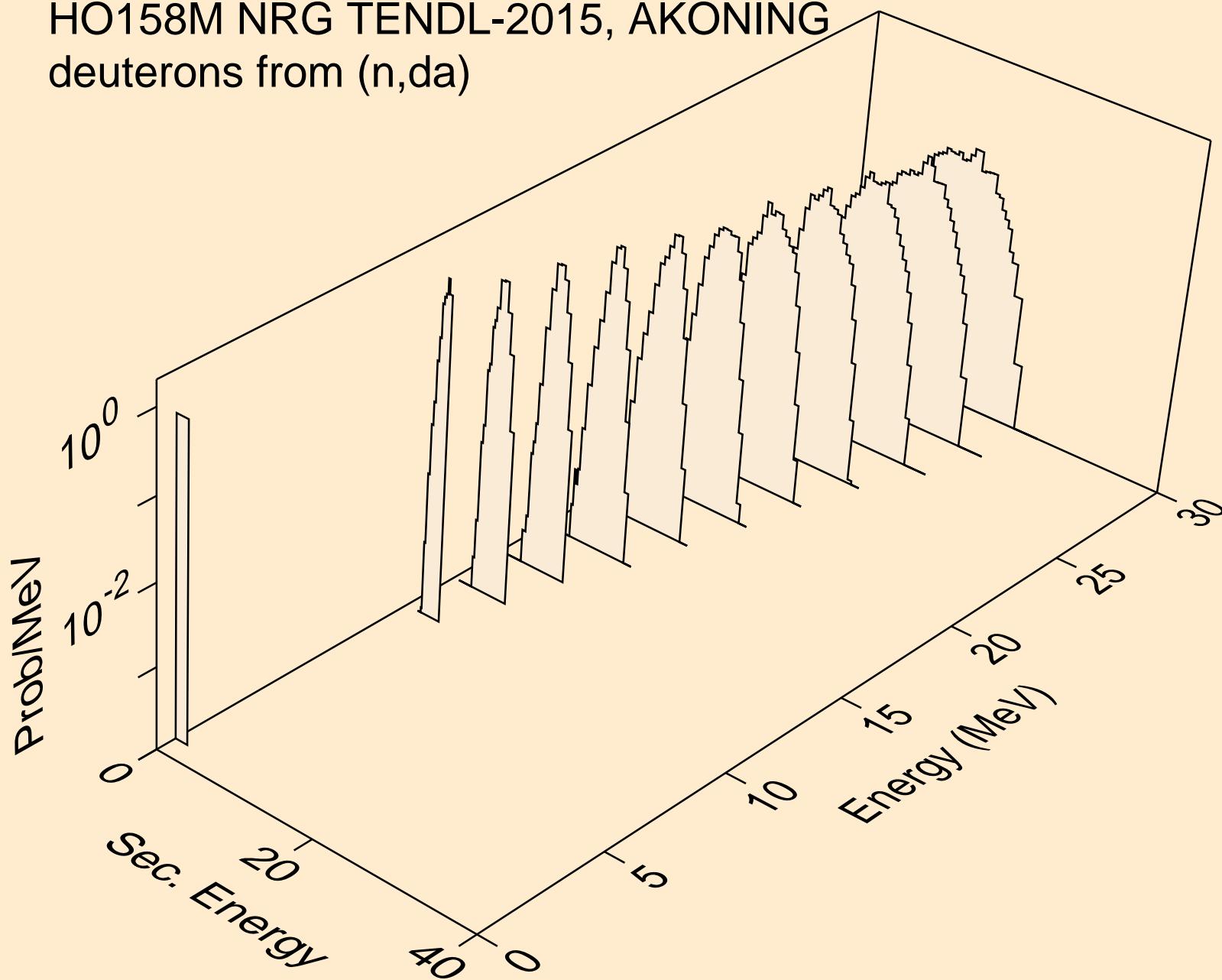
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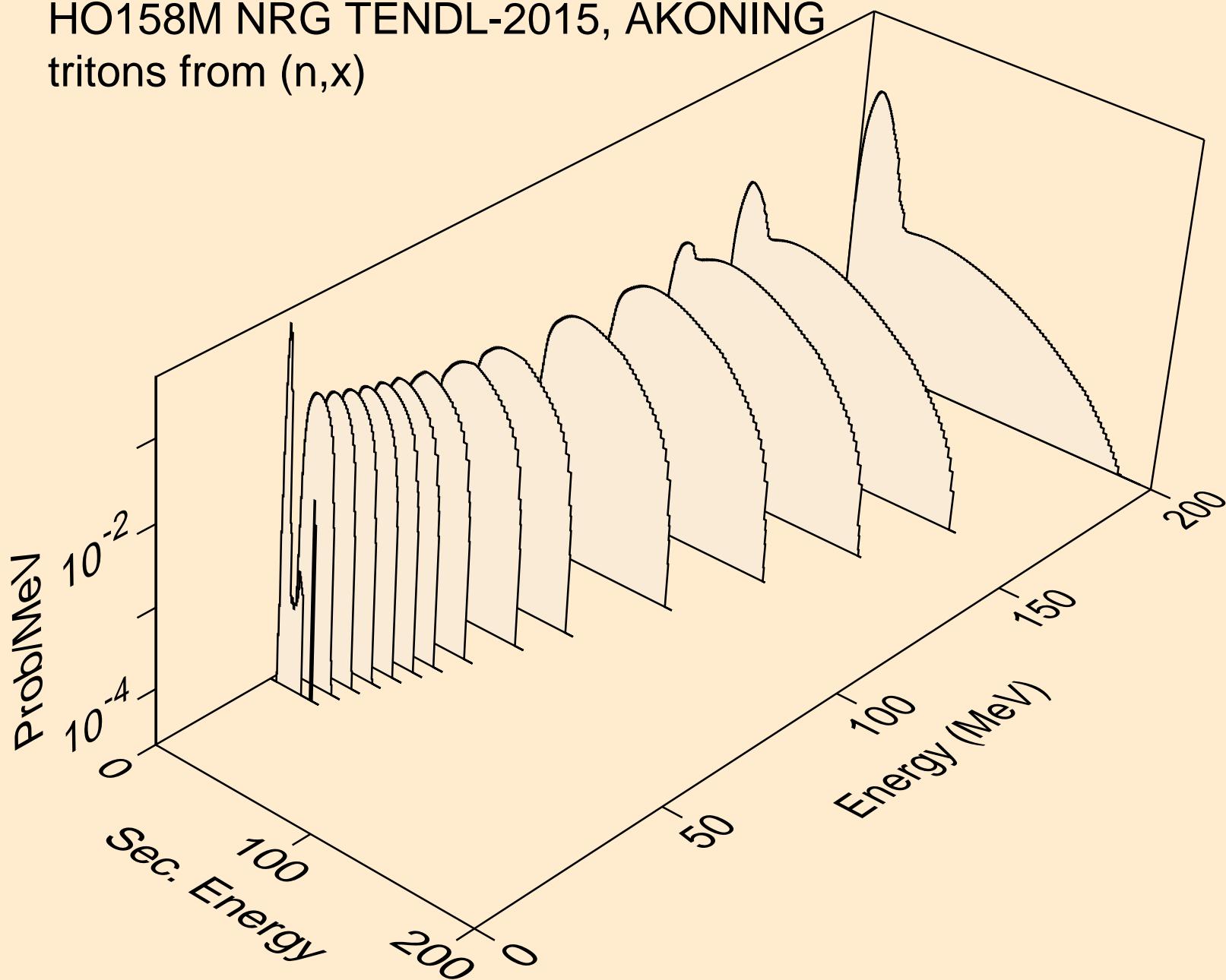
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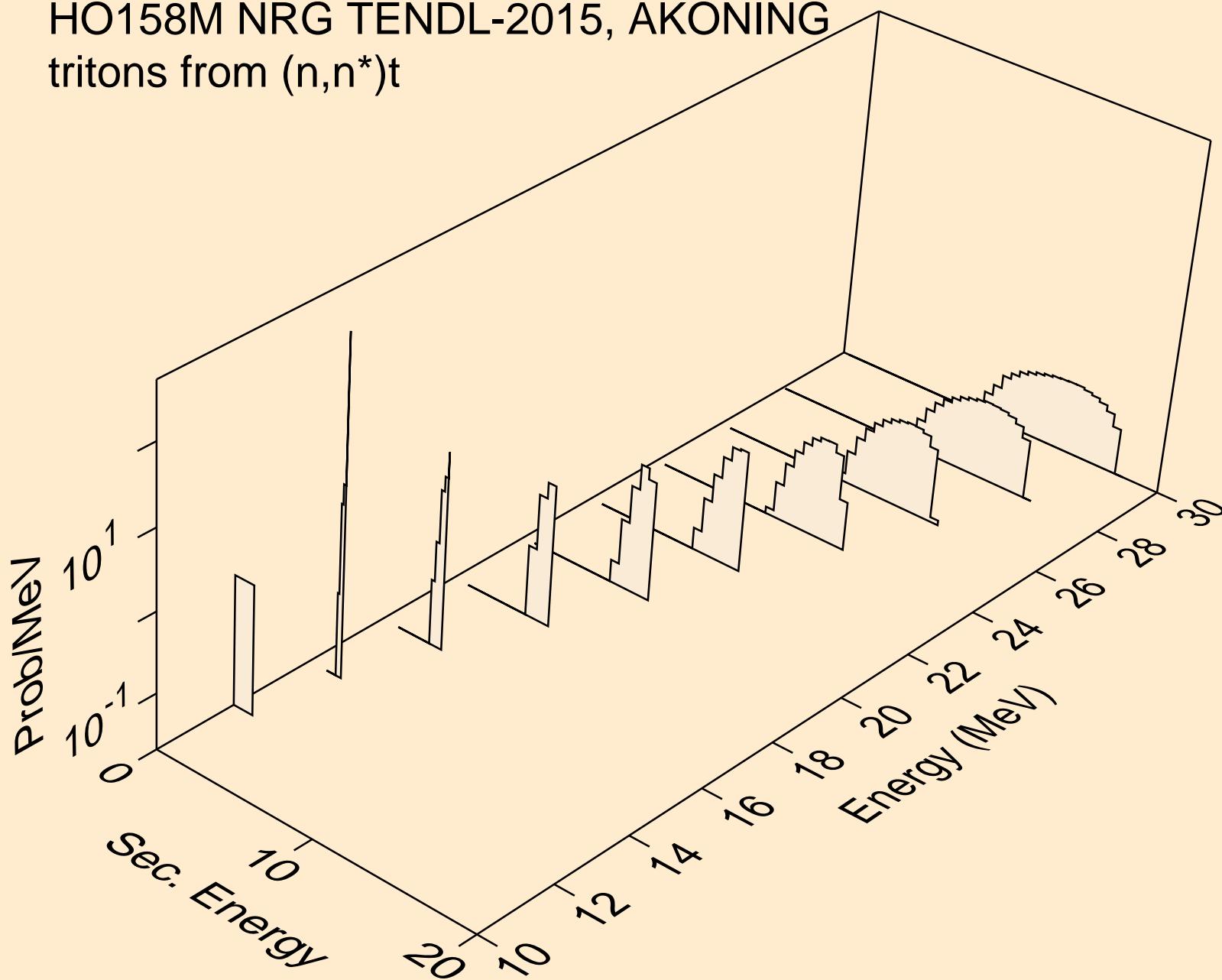
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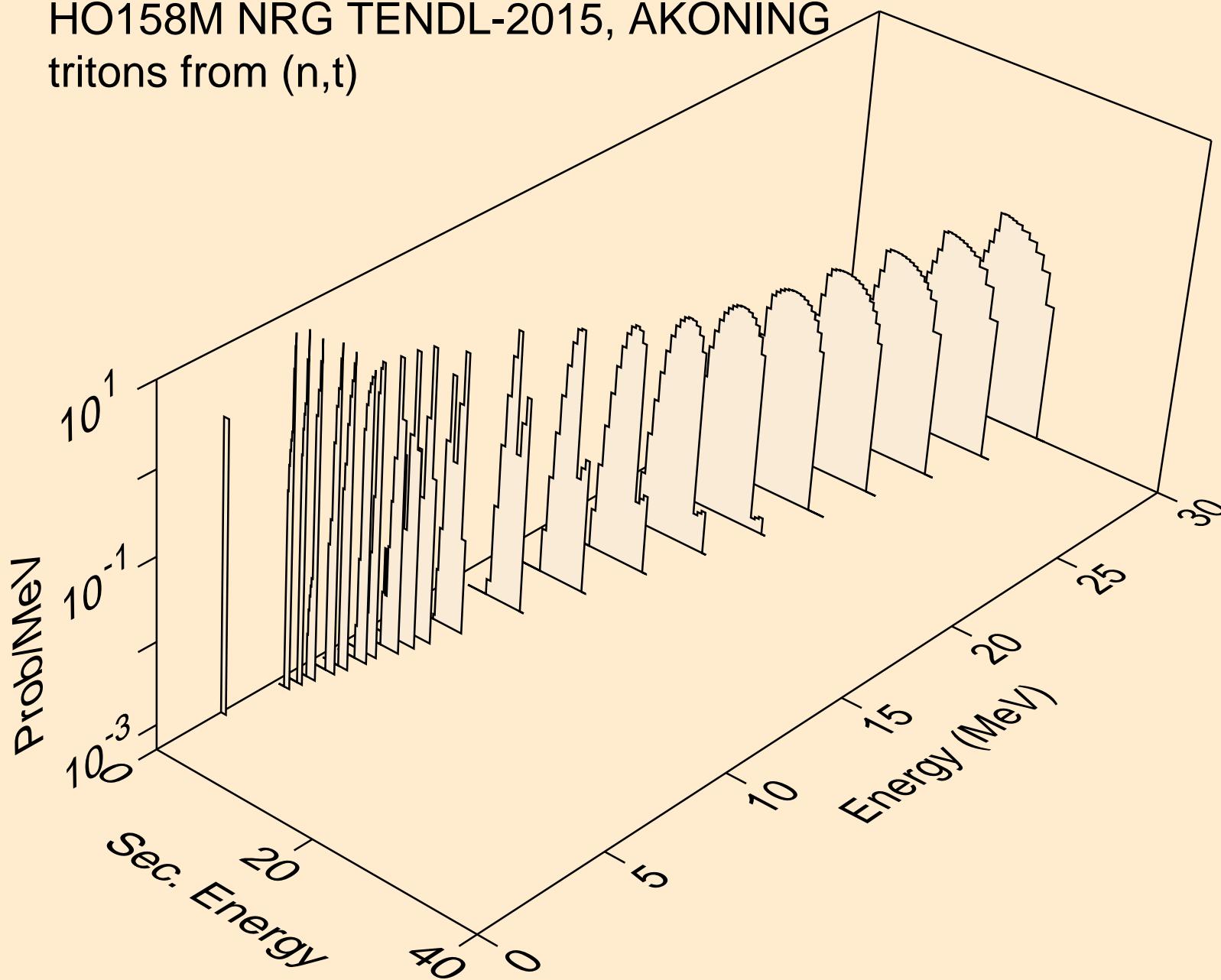
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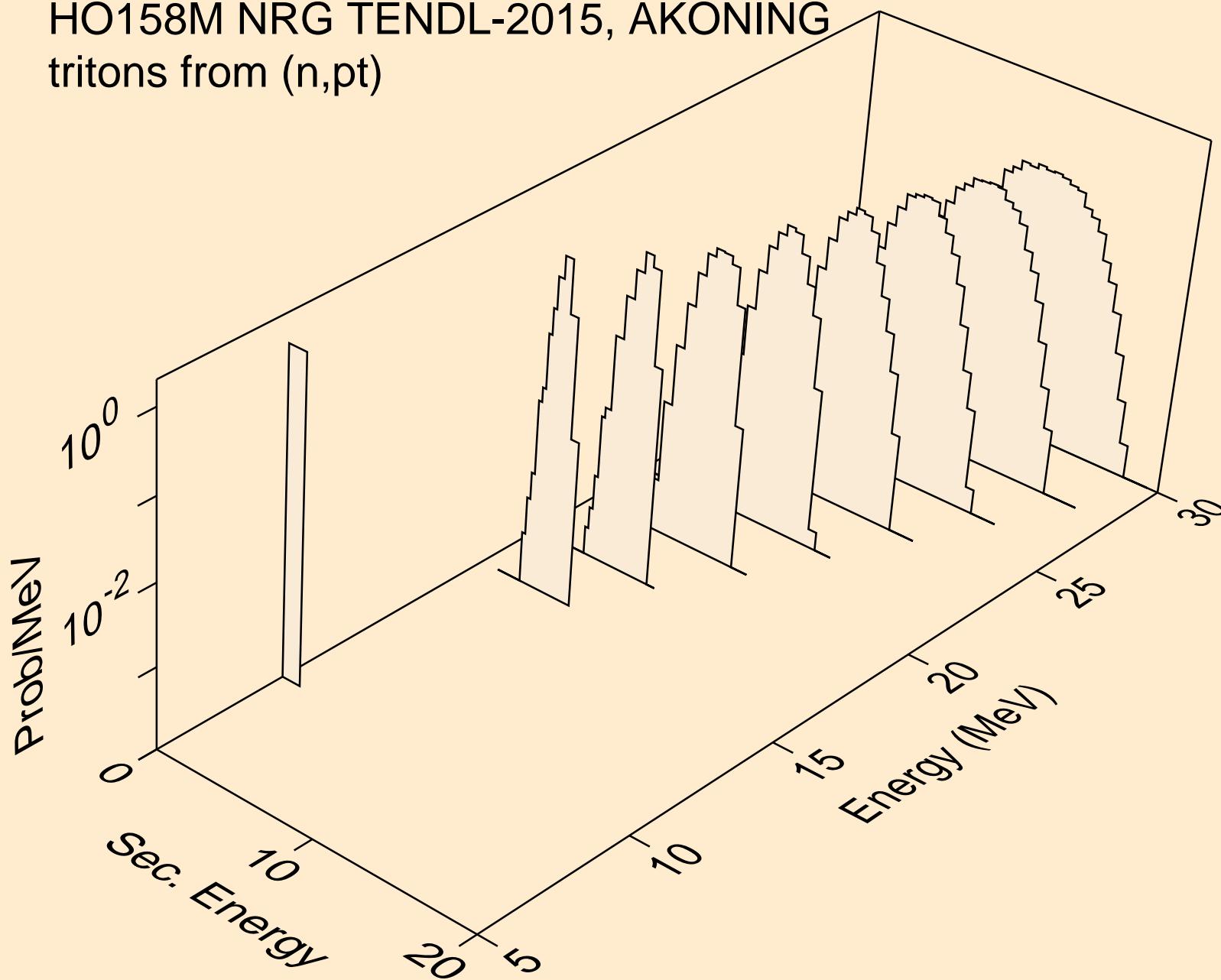
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tritons from $(n,n^*)t$



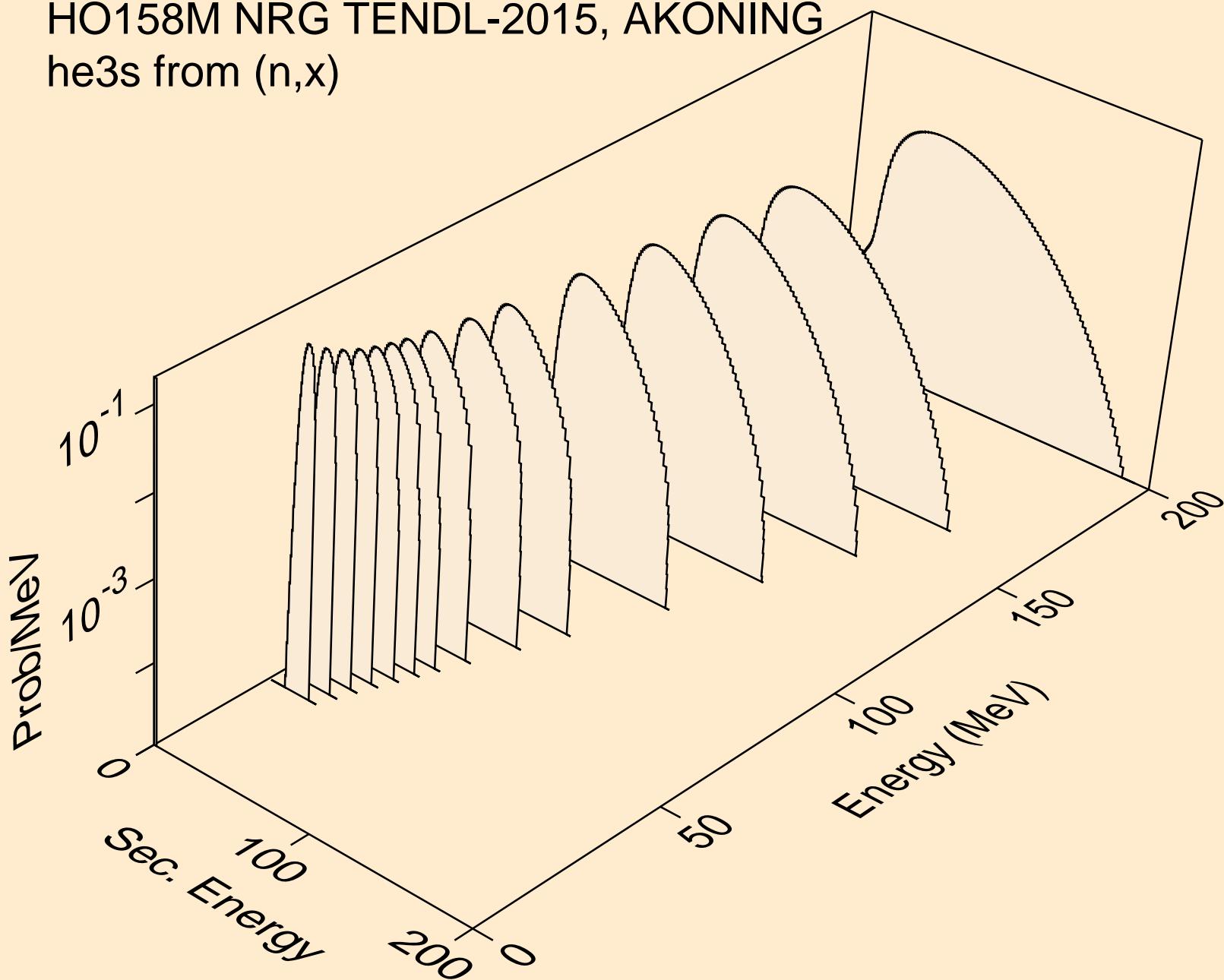
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tritons from (n,t)



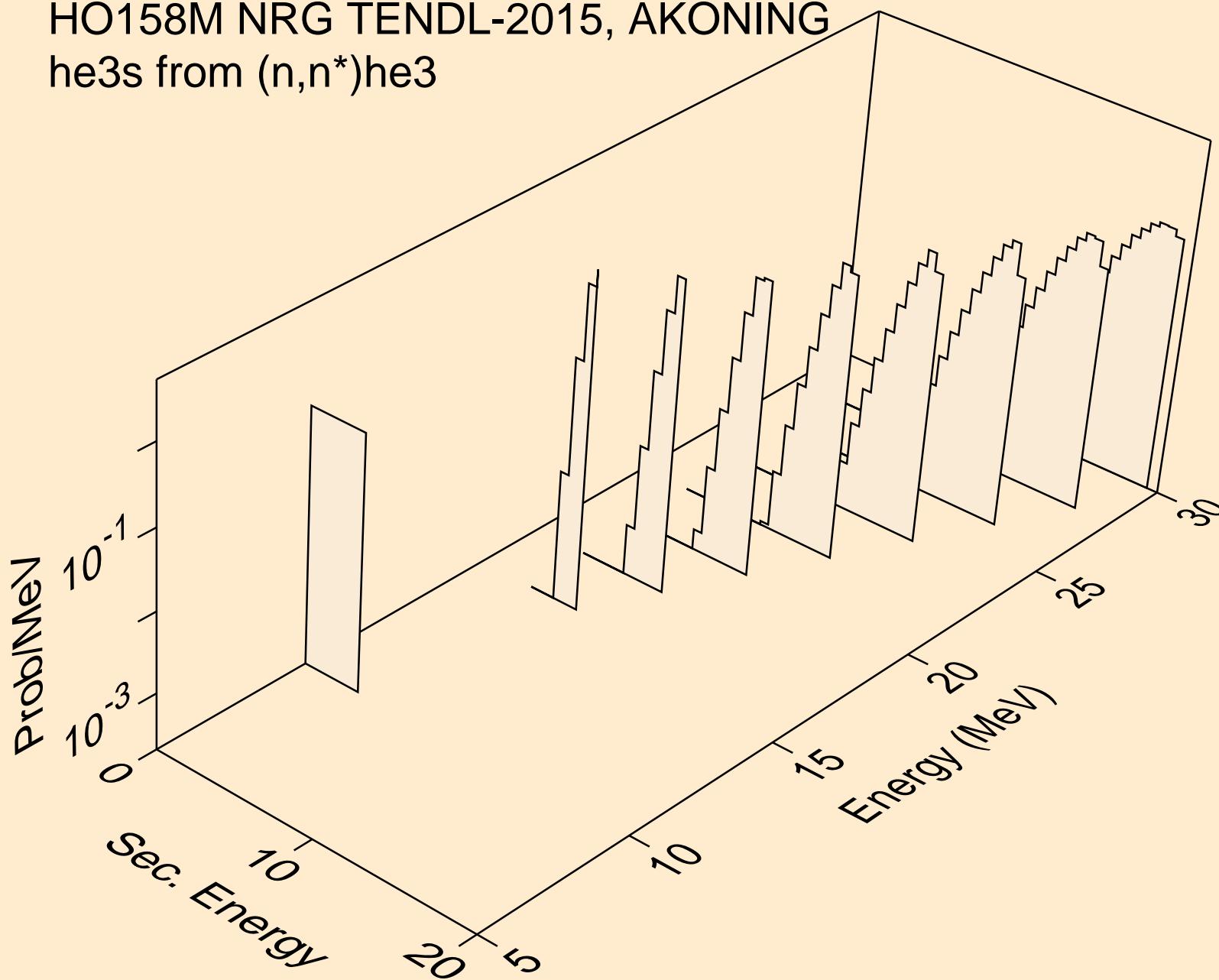
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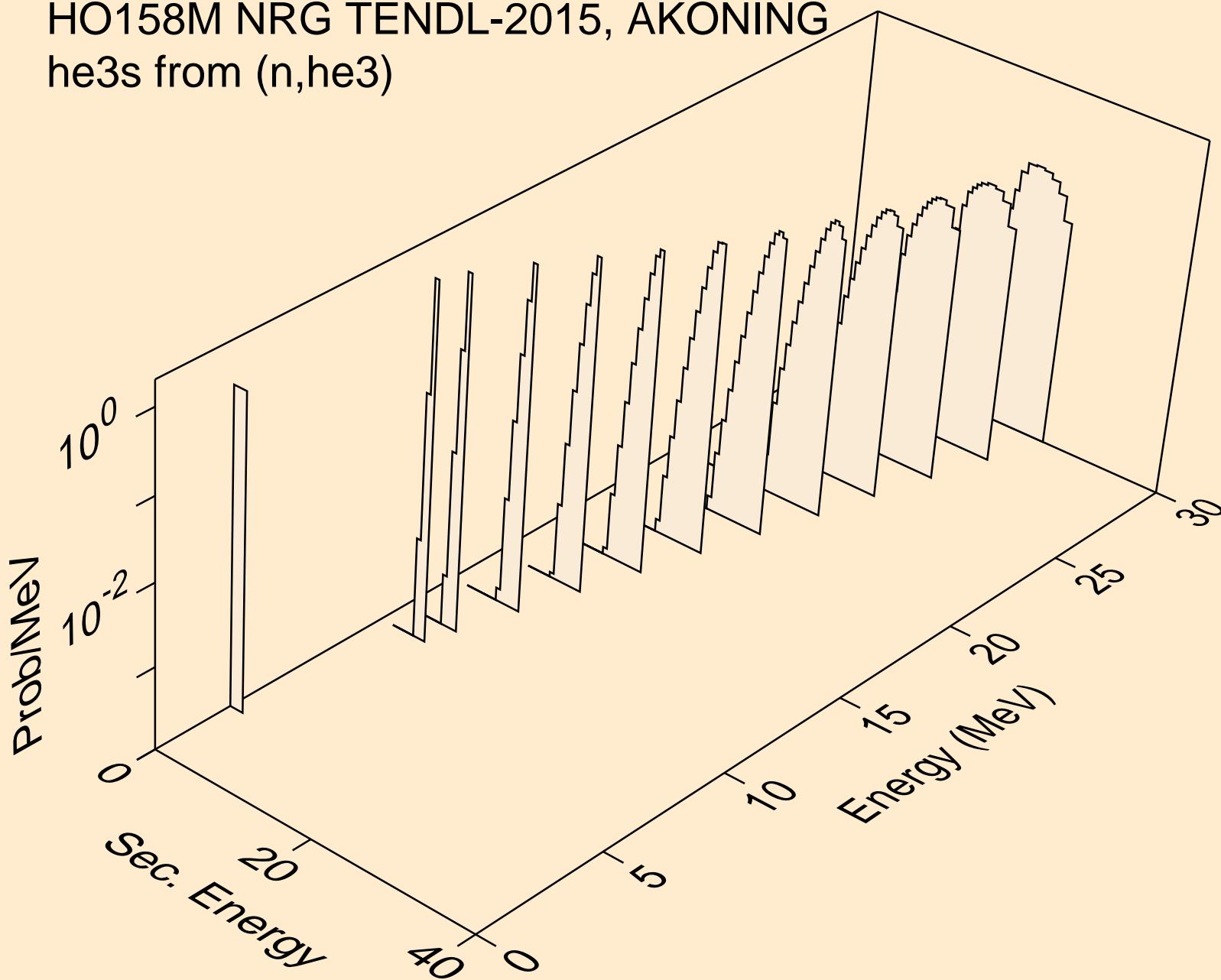
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he3s from (n,x)



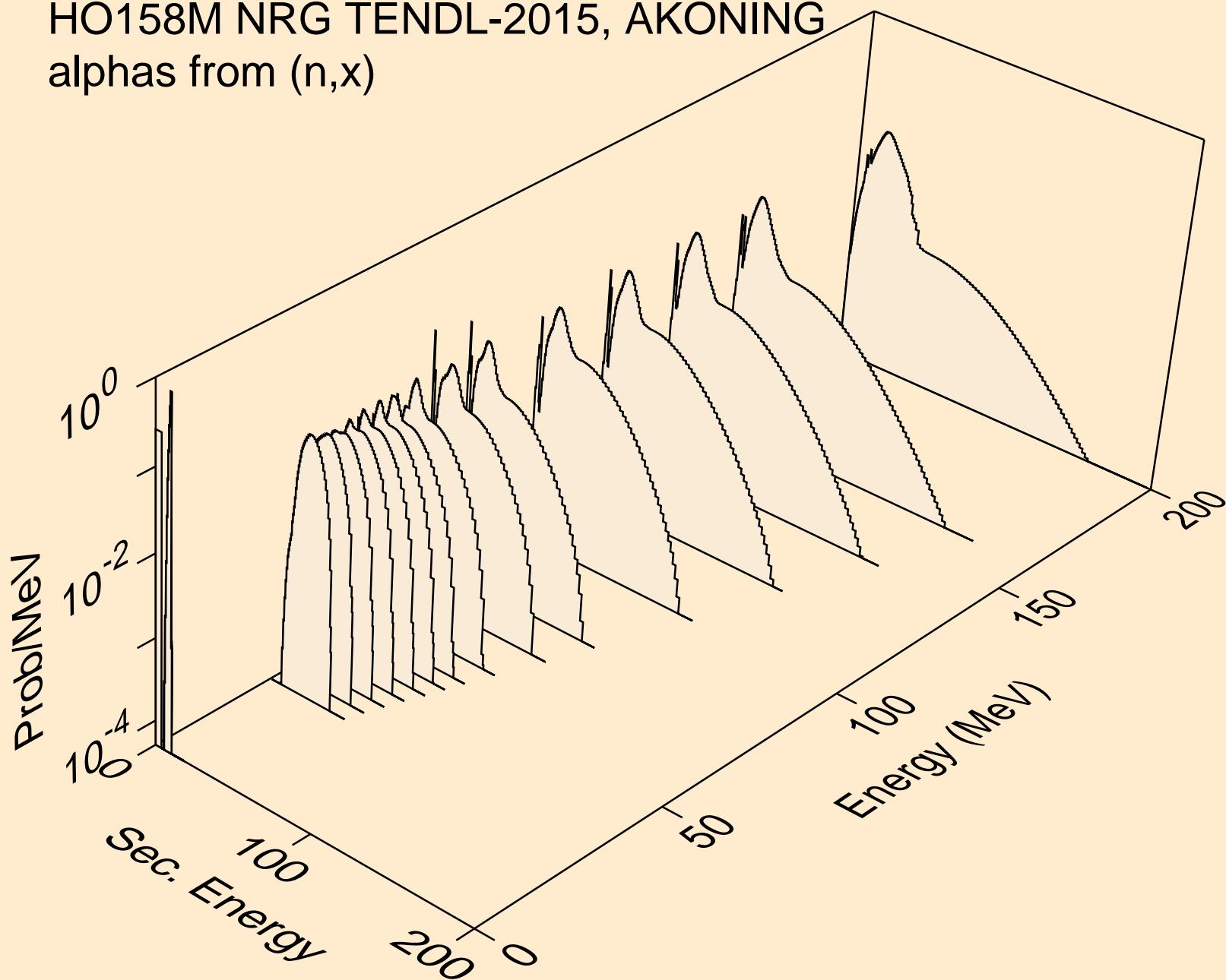
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he3s from $(n,n^*)\text{he3}$



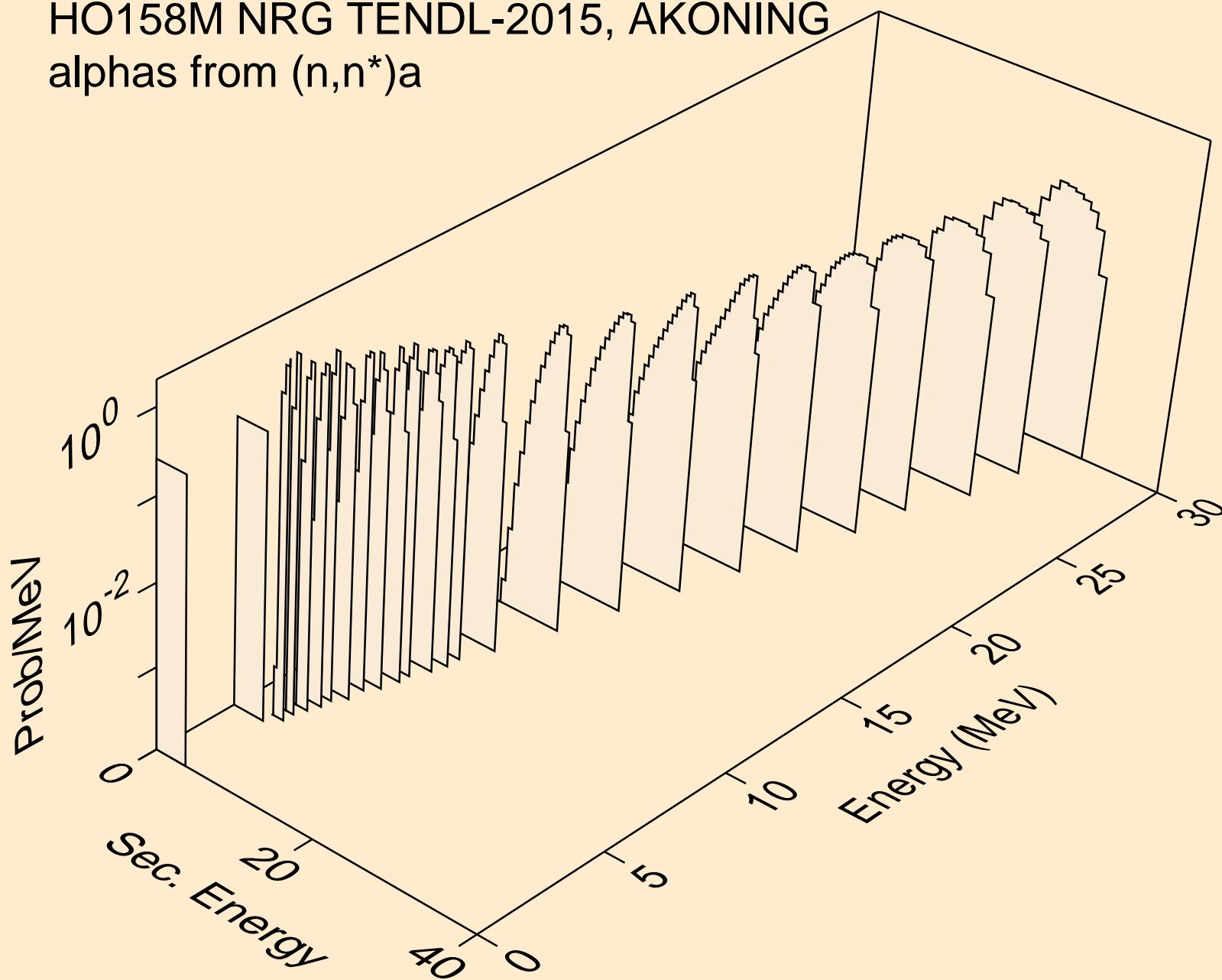
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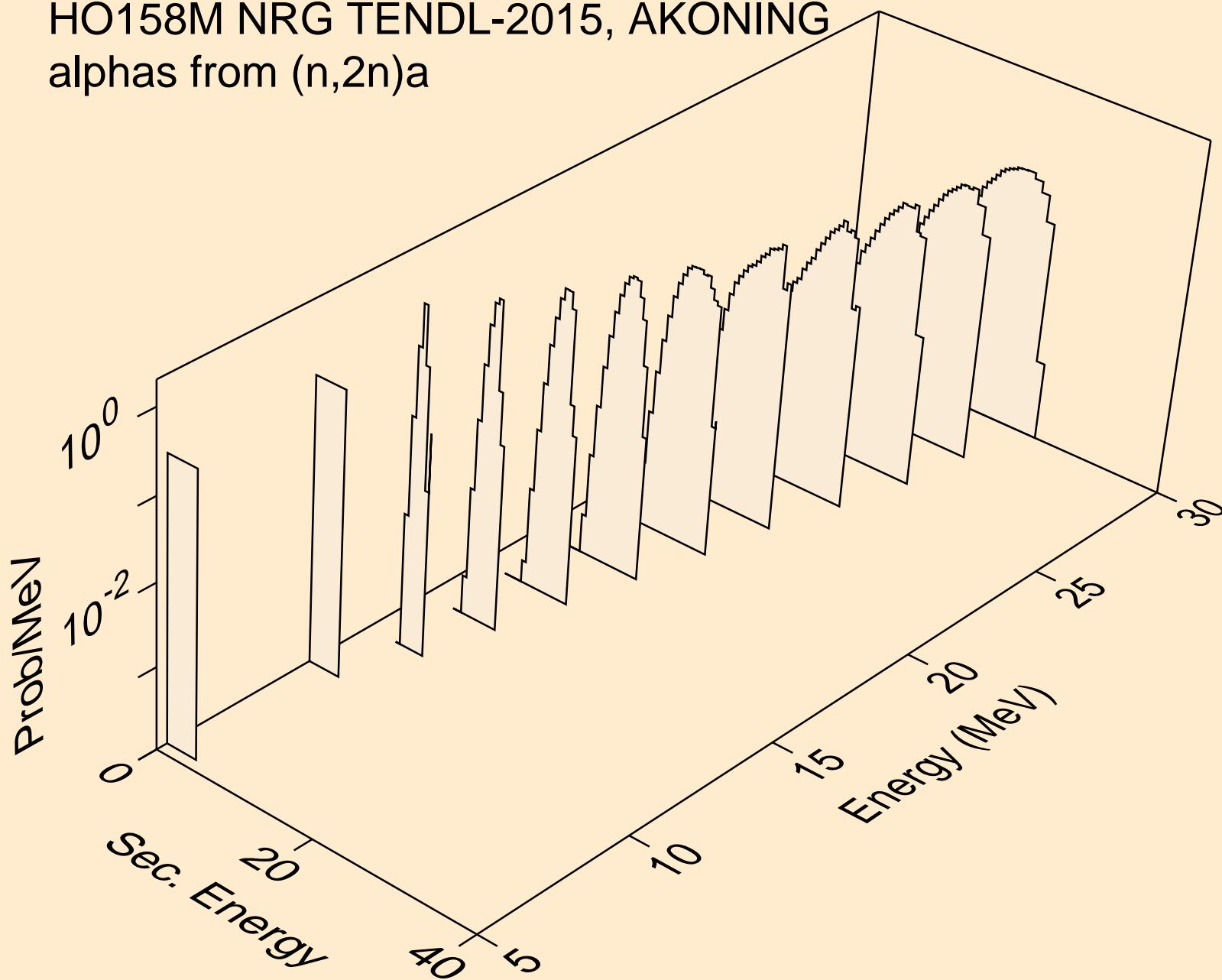
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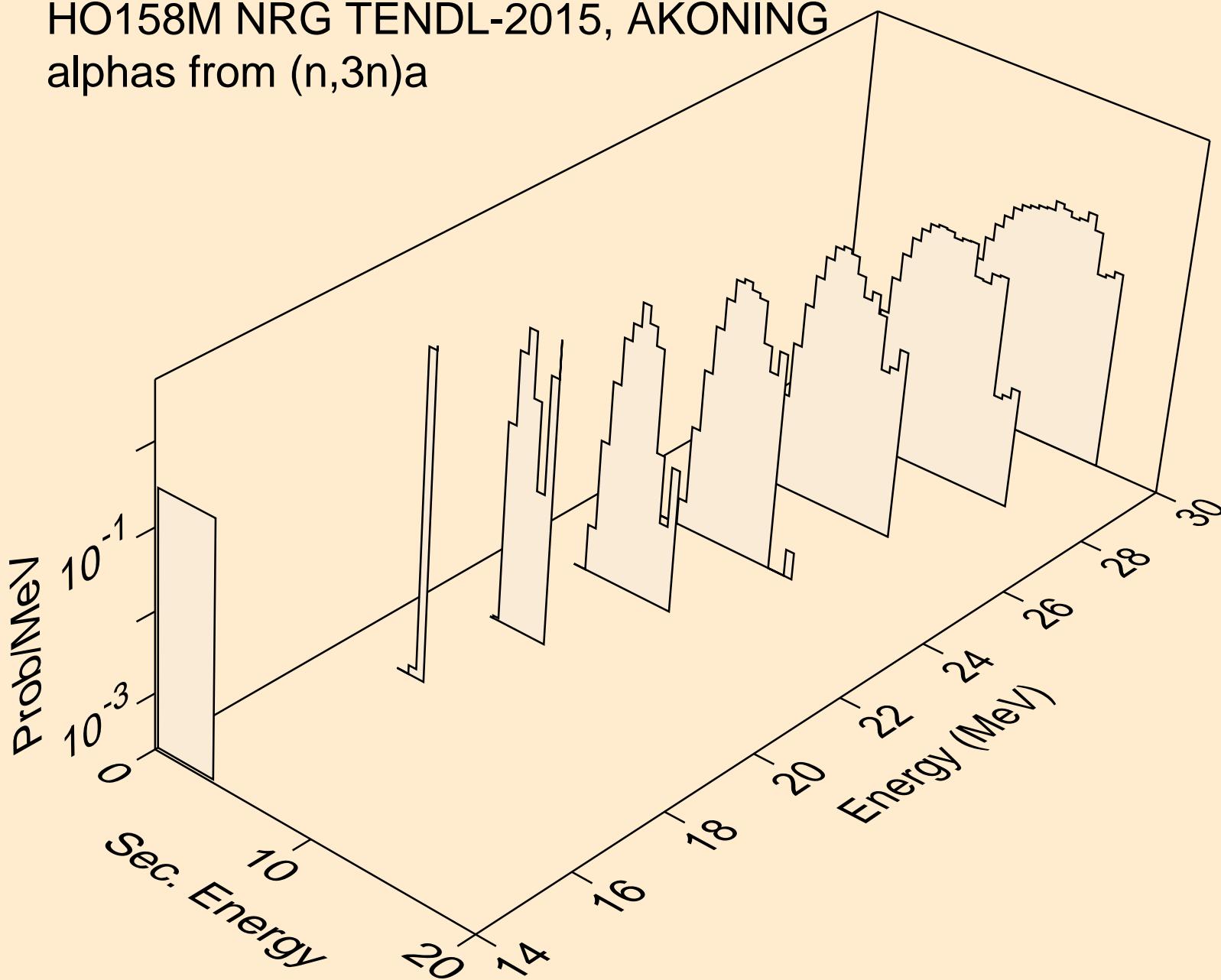
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alphas from $(n,n^*)a$



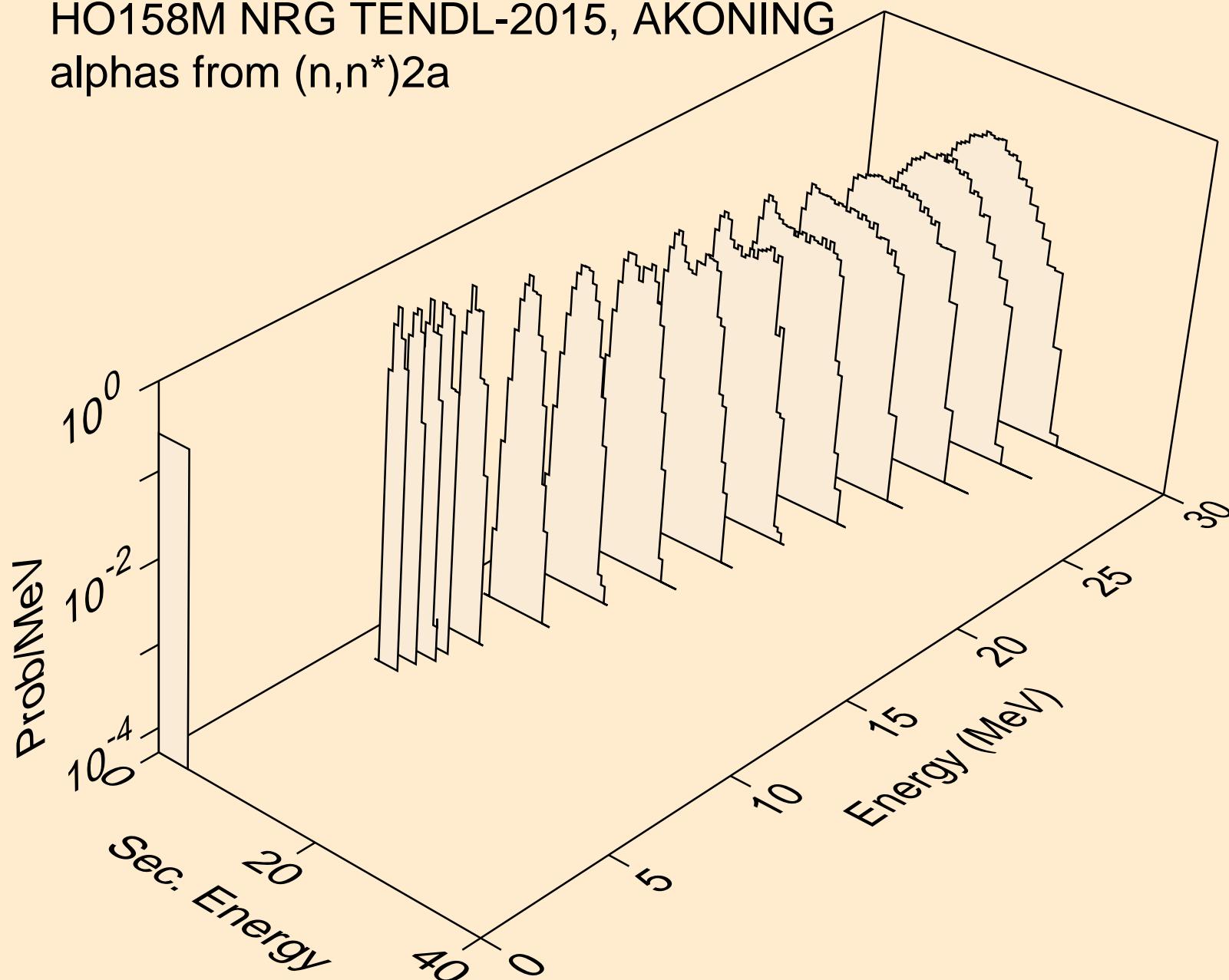
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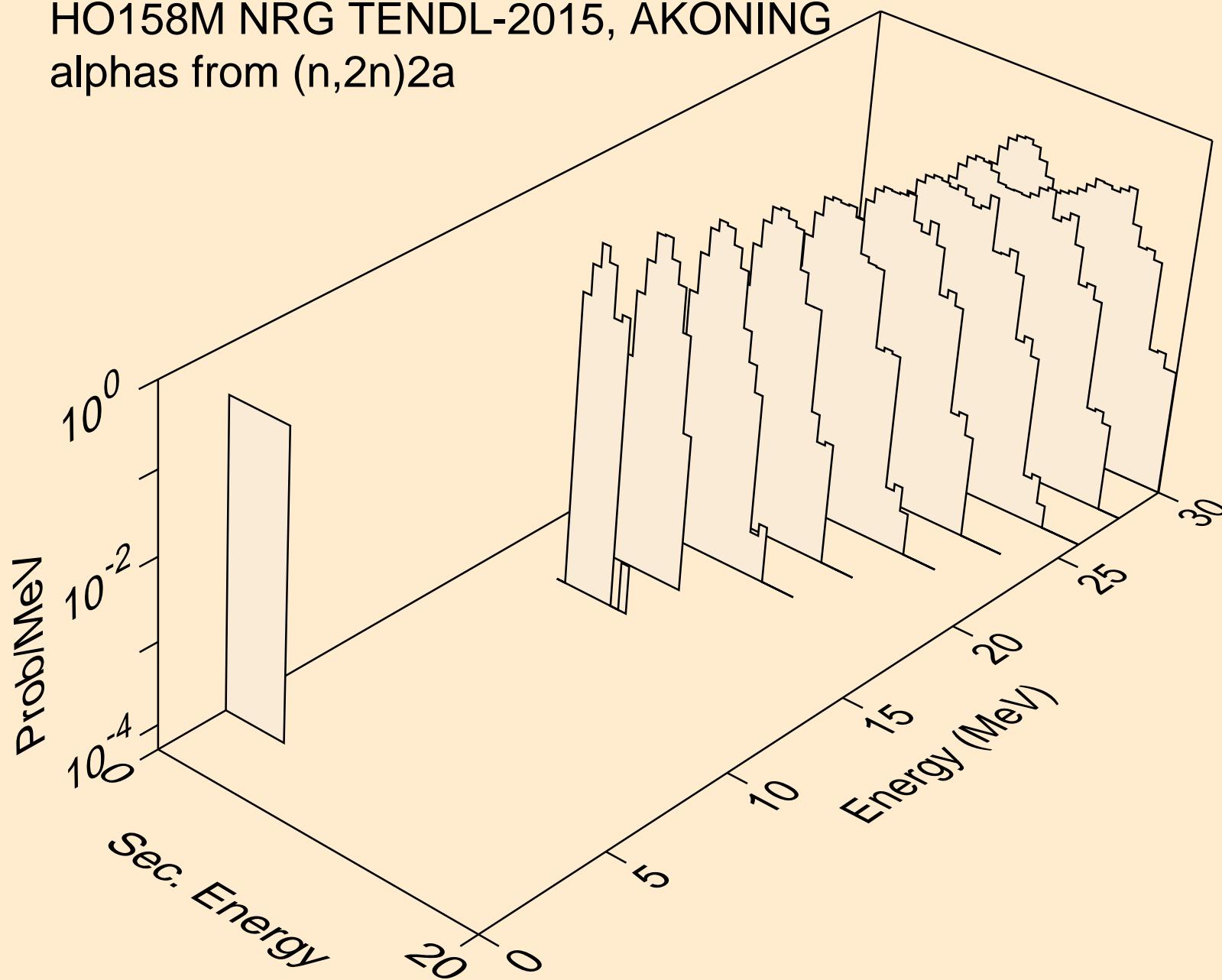
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alphas from ($n,3n$)a



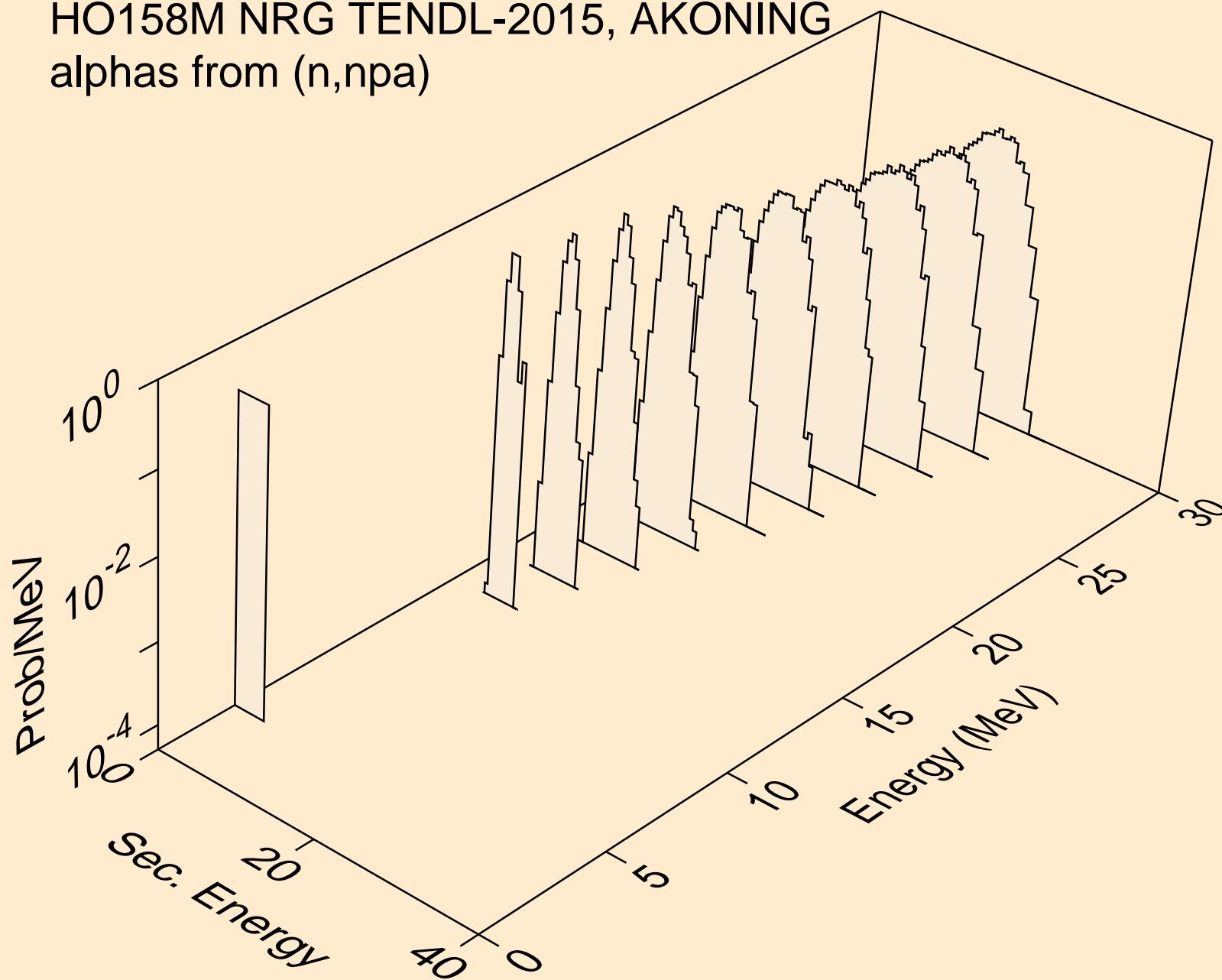
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alphas from $(n,n^*)2a$



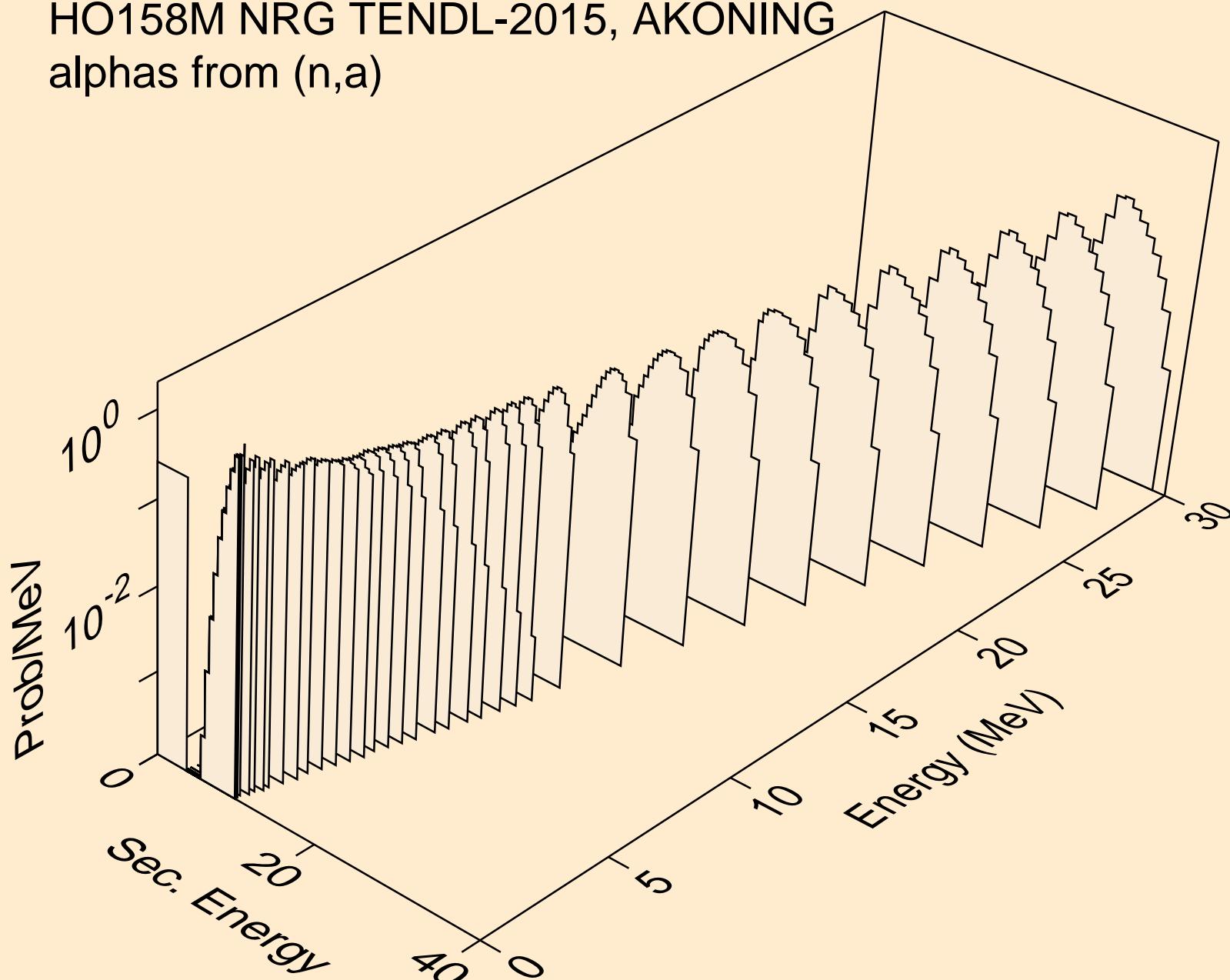
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alphas from $(n,2n)2a$



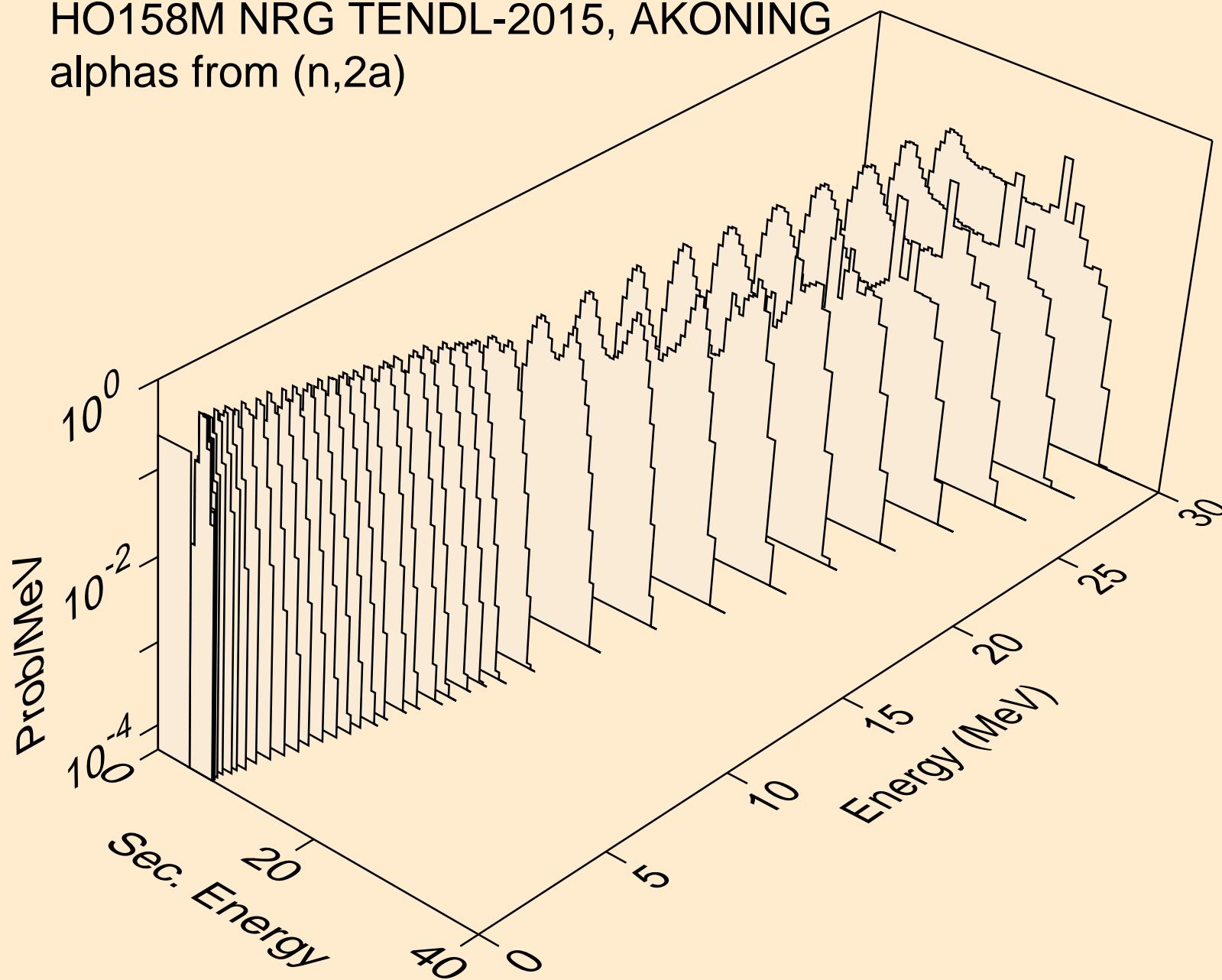
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alphas from (n,npa)



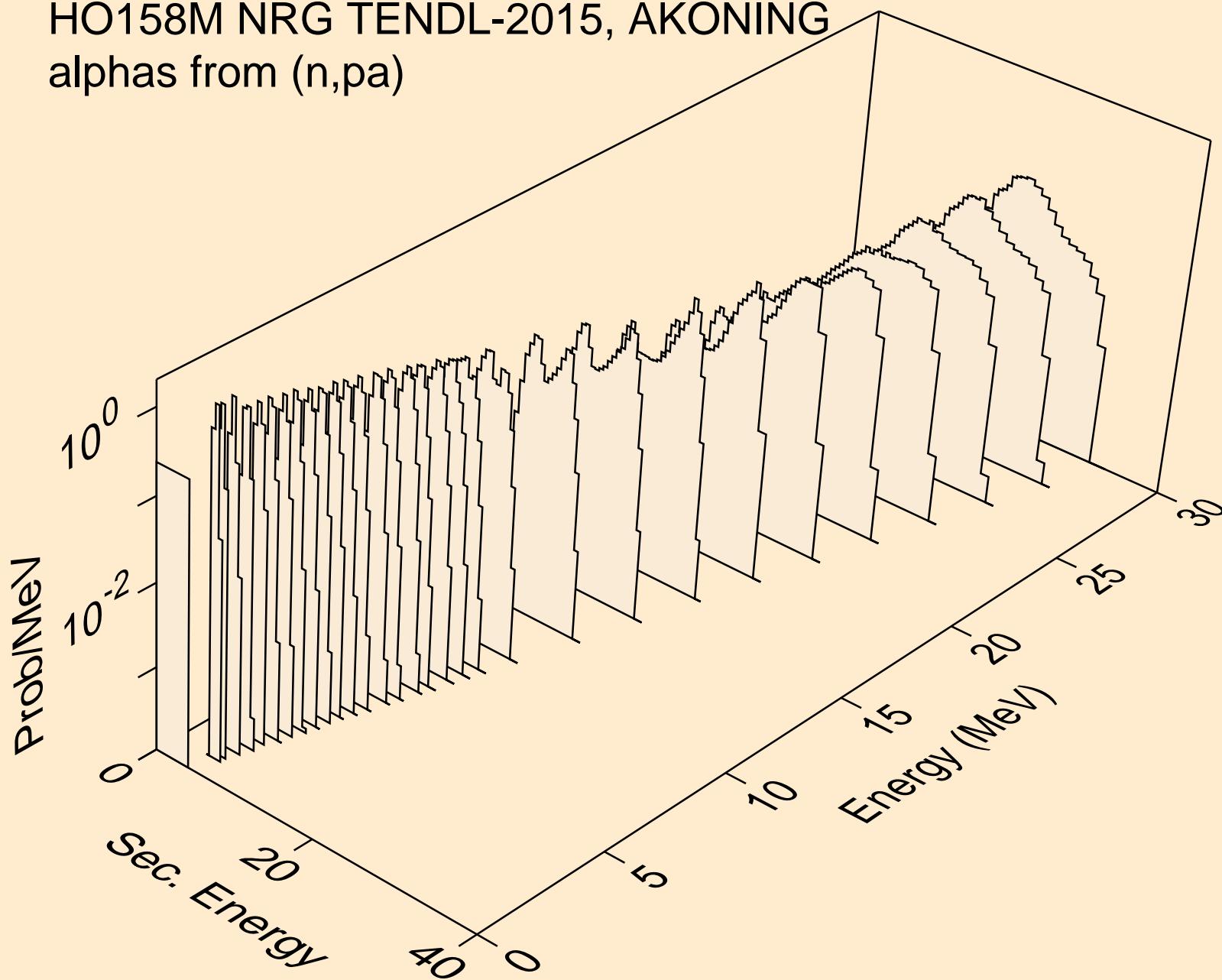
HO158M NRG TENDL-2015, AKONING
alphas from (n,a)



HO158M NRG TENDL-2015, AKONING
alphas from ($n,2a$)



HO158M NRG TENDL-2015, AKONING
alphas from (n,pa)



HO158M NRG TENDL-2015, AKONING
alphas from (n,da)

