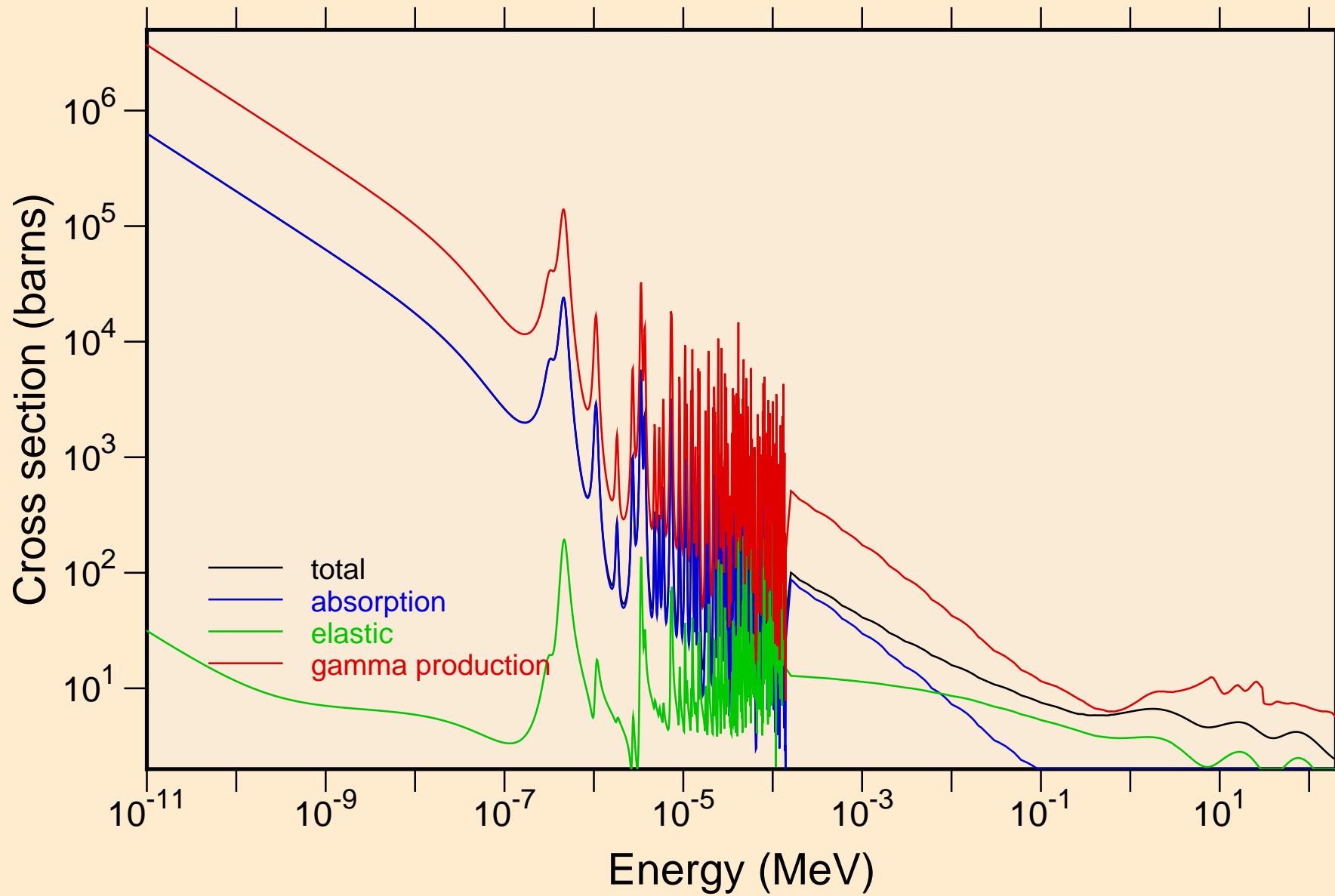
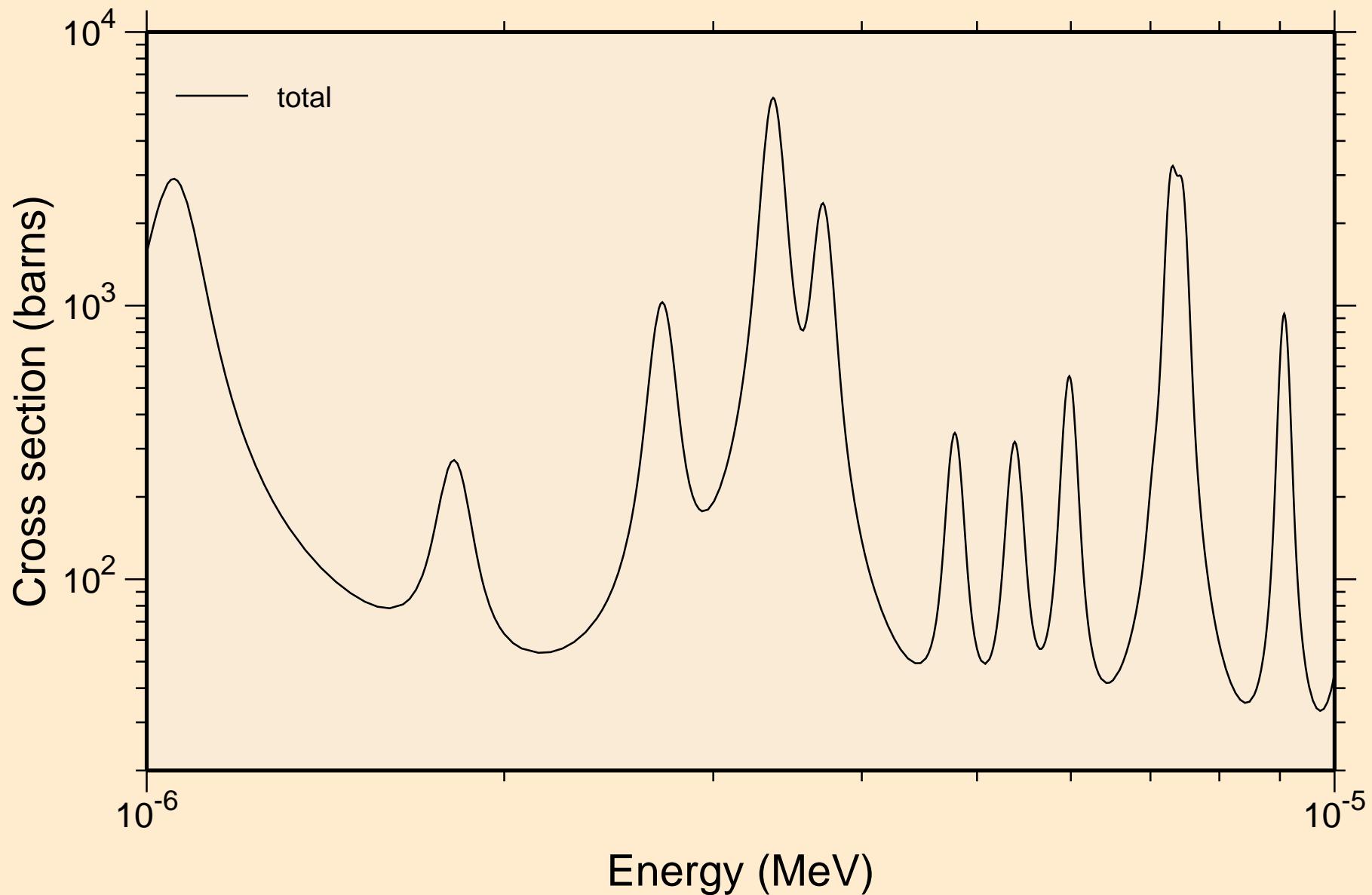


EU151 NRG TENDL-2015, AKONING

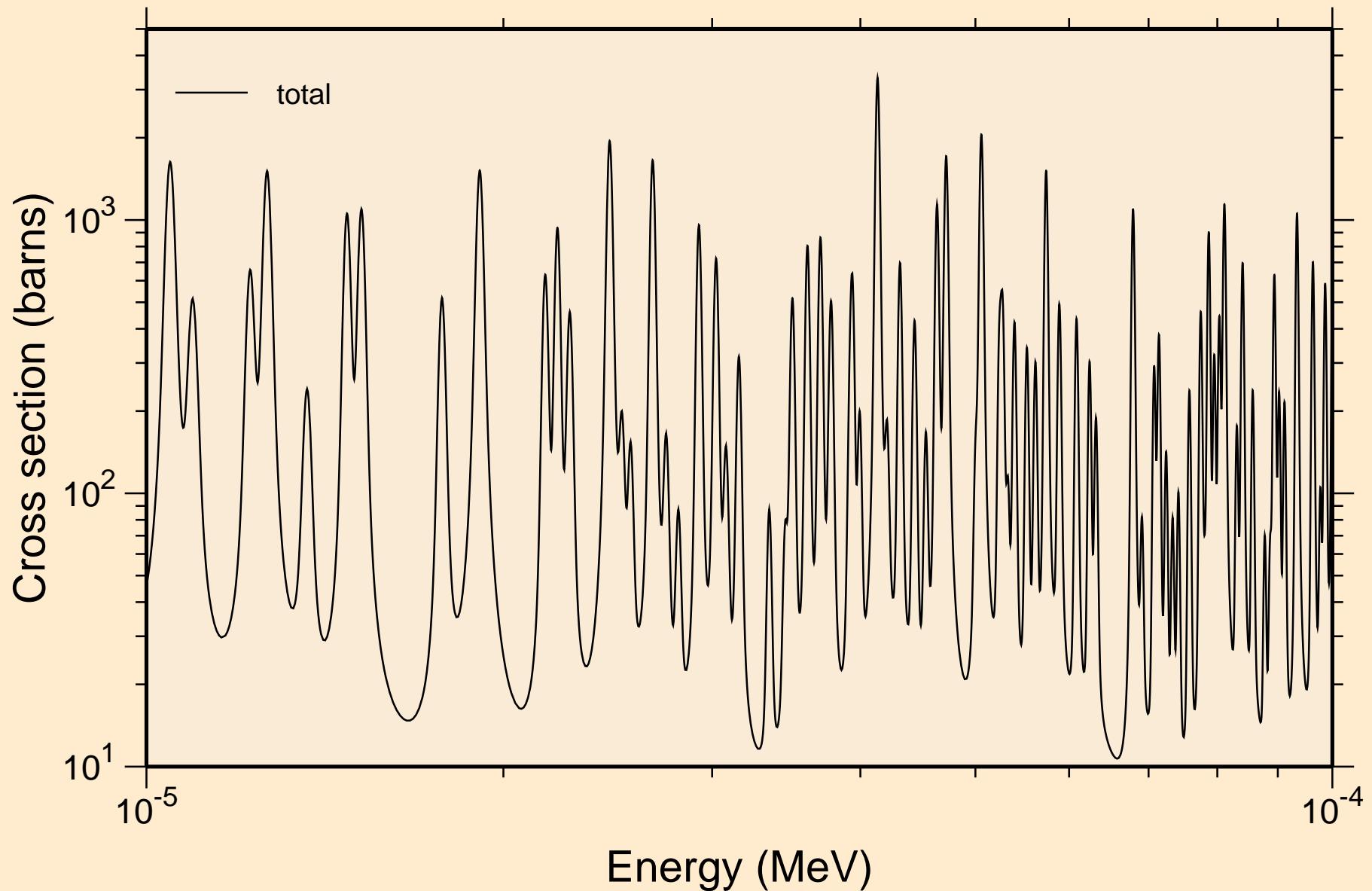
Principal cross sections



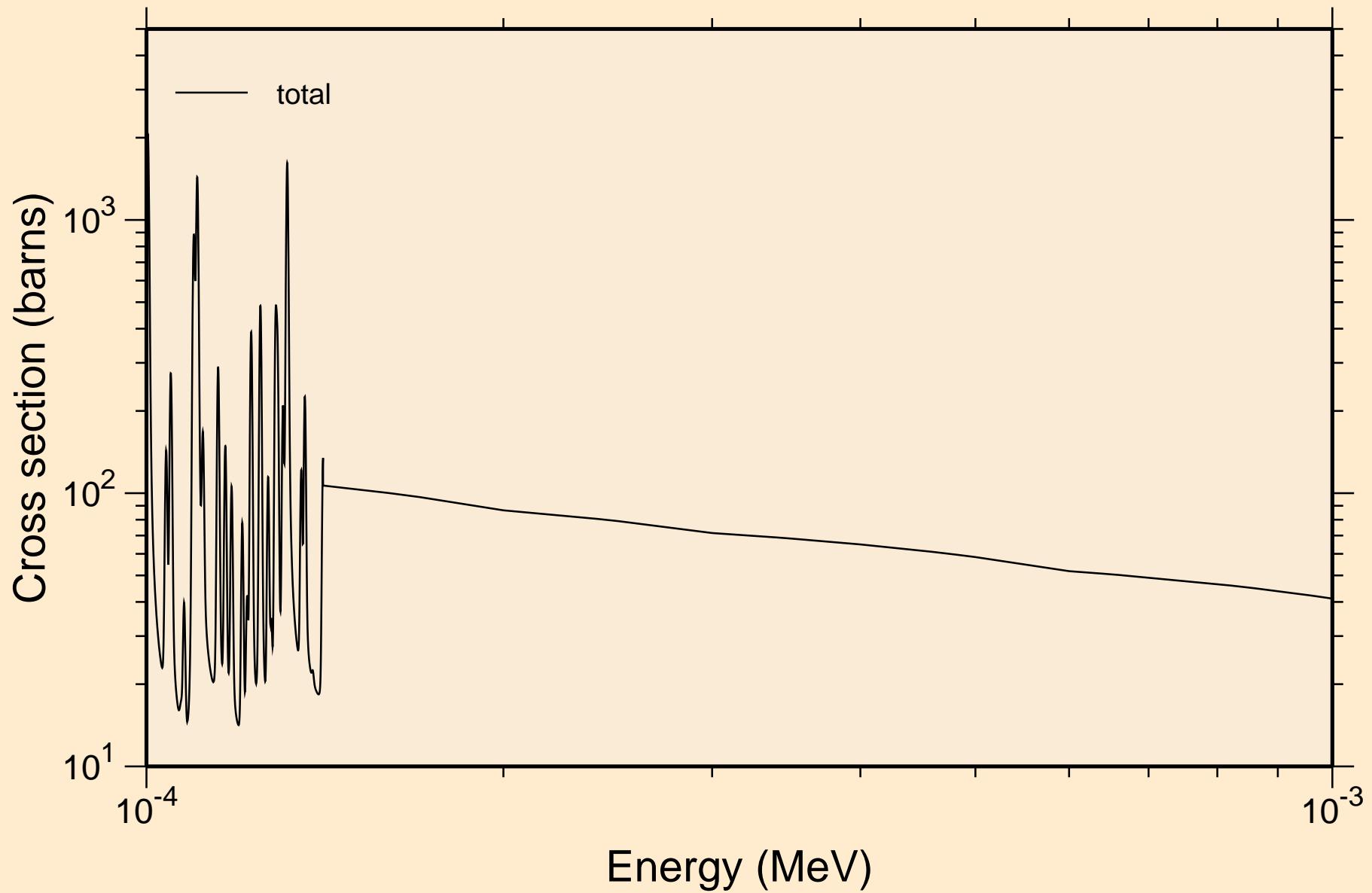
EU151 NRG TENDL-2015, AKONING
resonance total cross section



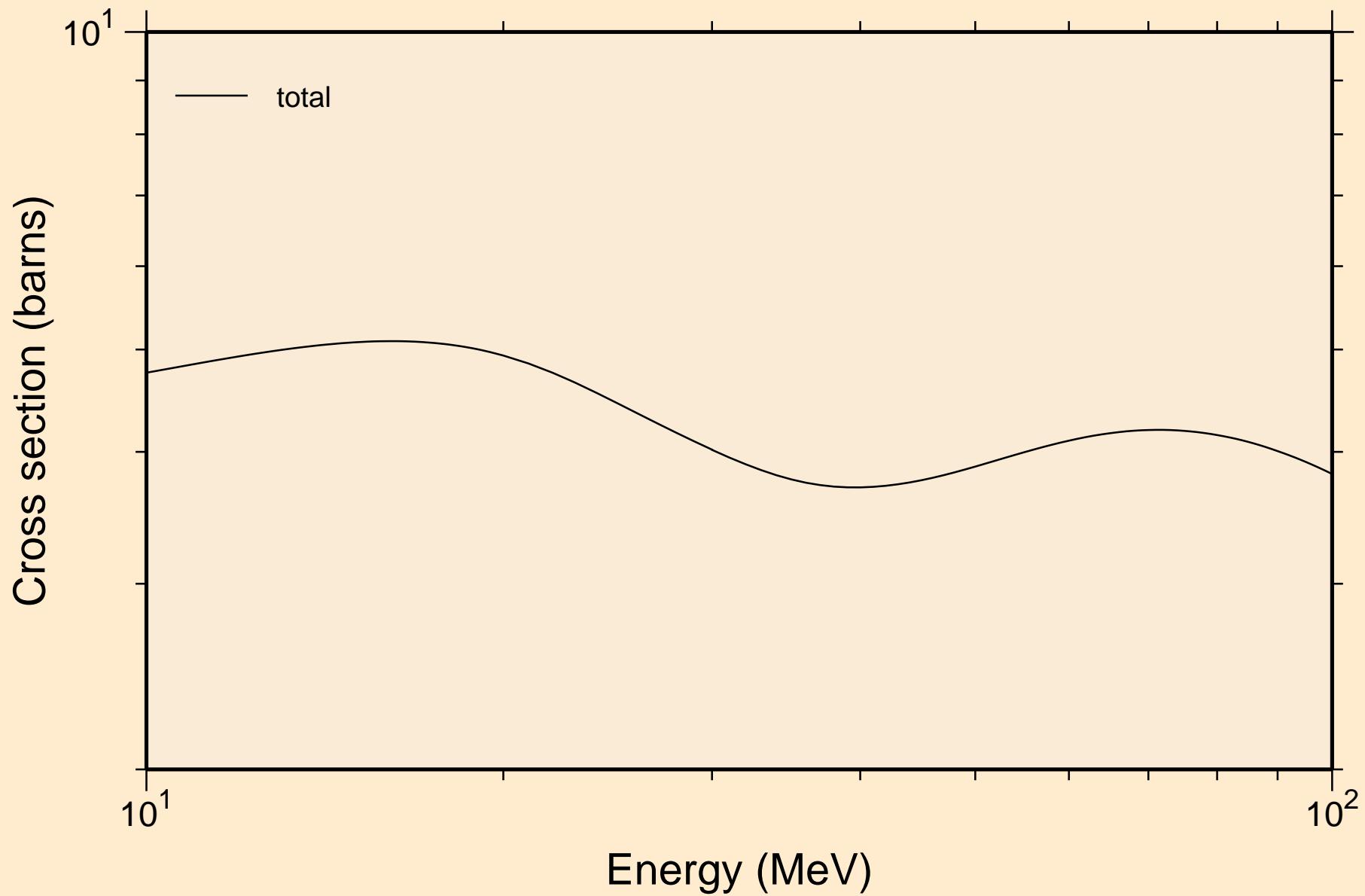
EU151 NRG TENDL-2015, AKONING
resonance total cross section



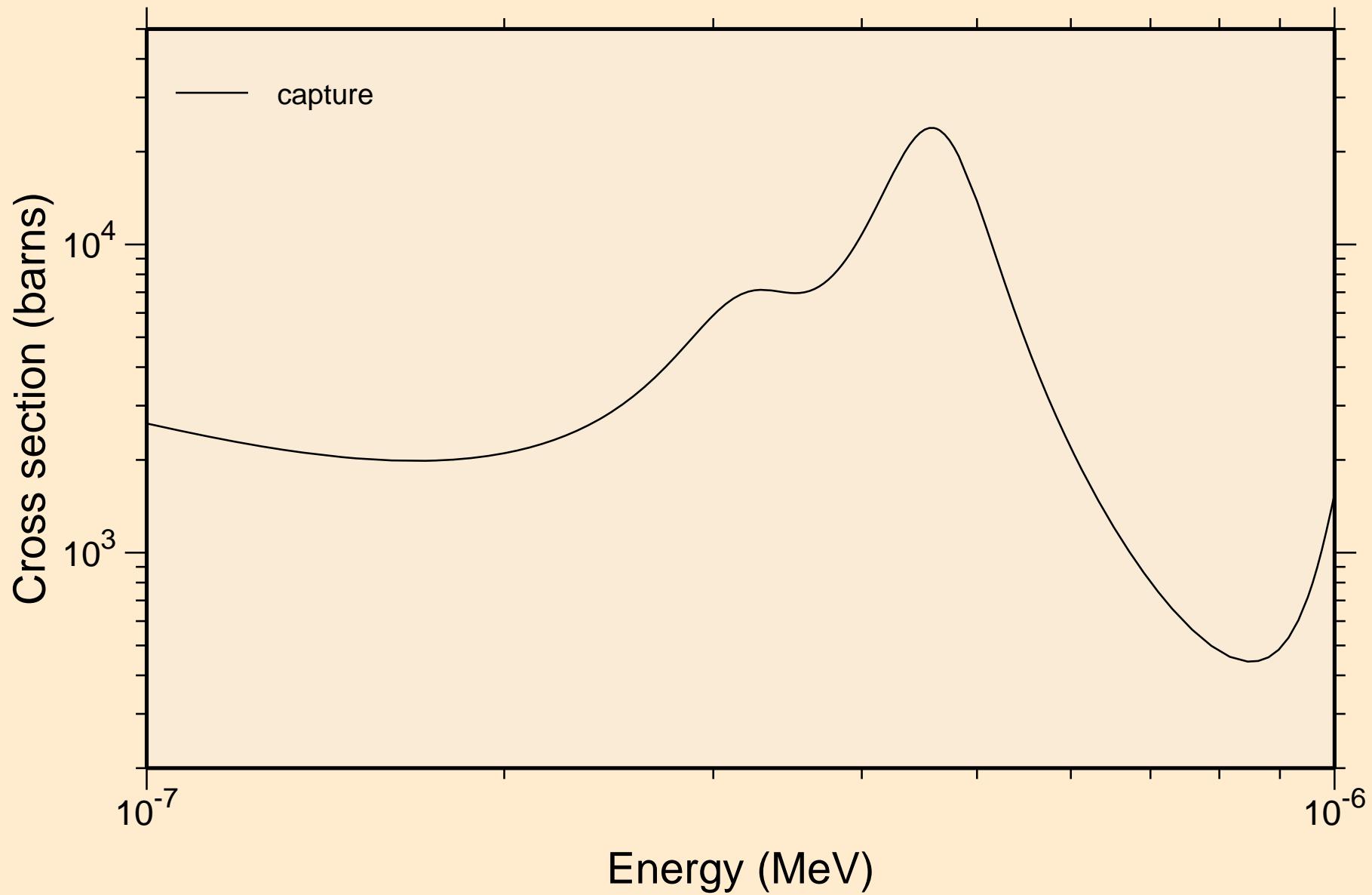
EU151 NRG TENDL-2015, AKONING
resonance total cross section



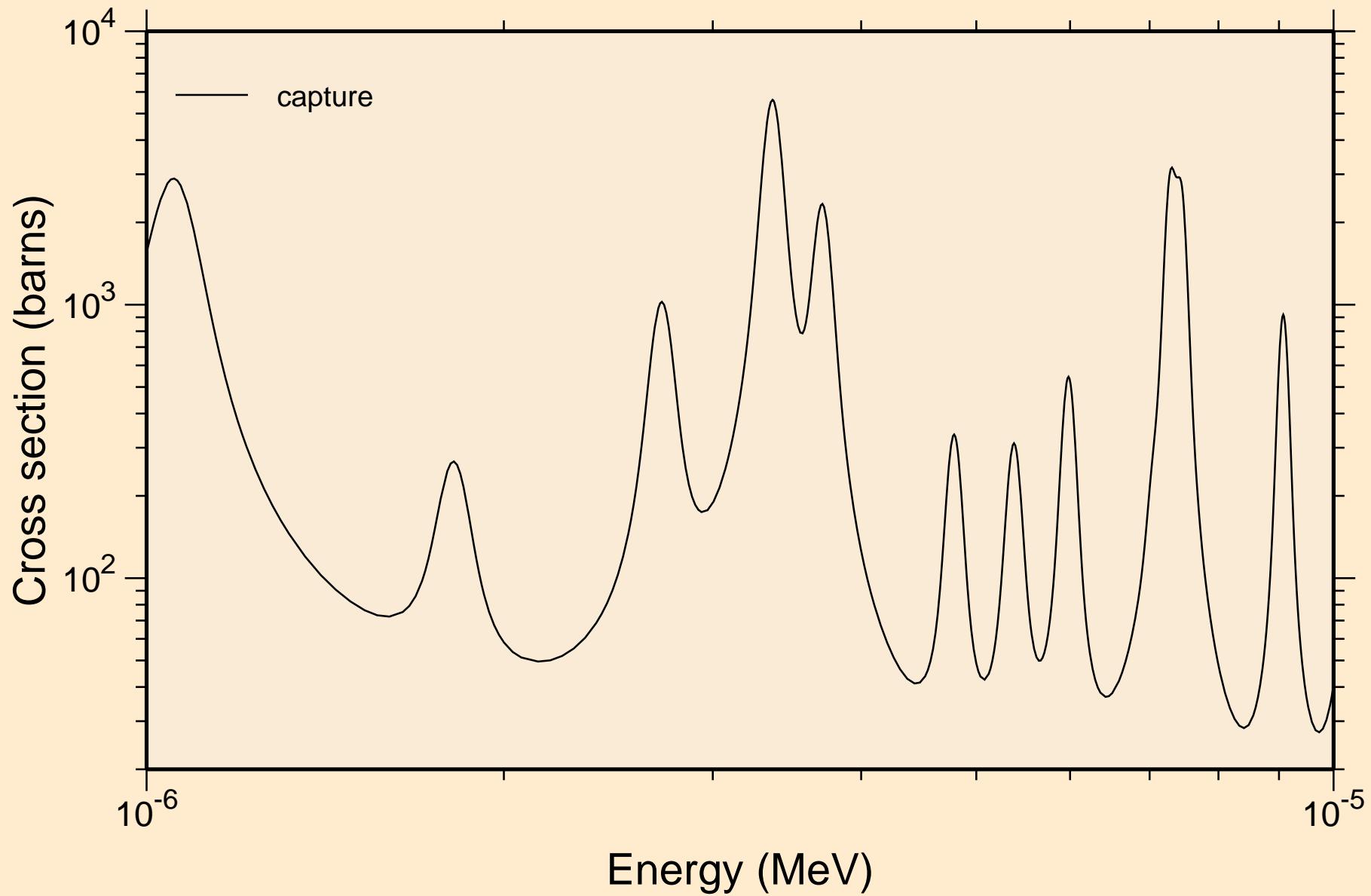
EU151 NRG TENDL-2015, AKONING
resonance total cross section



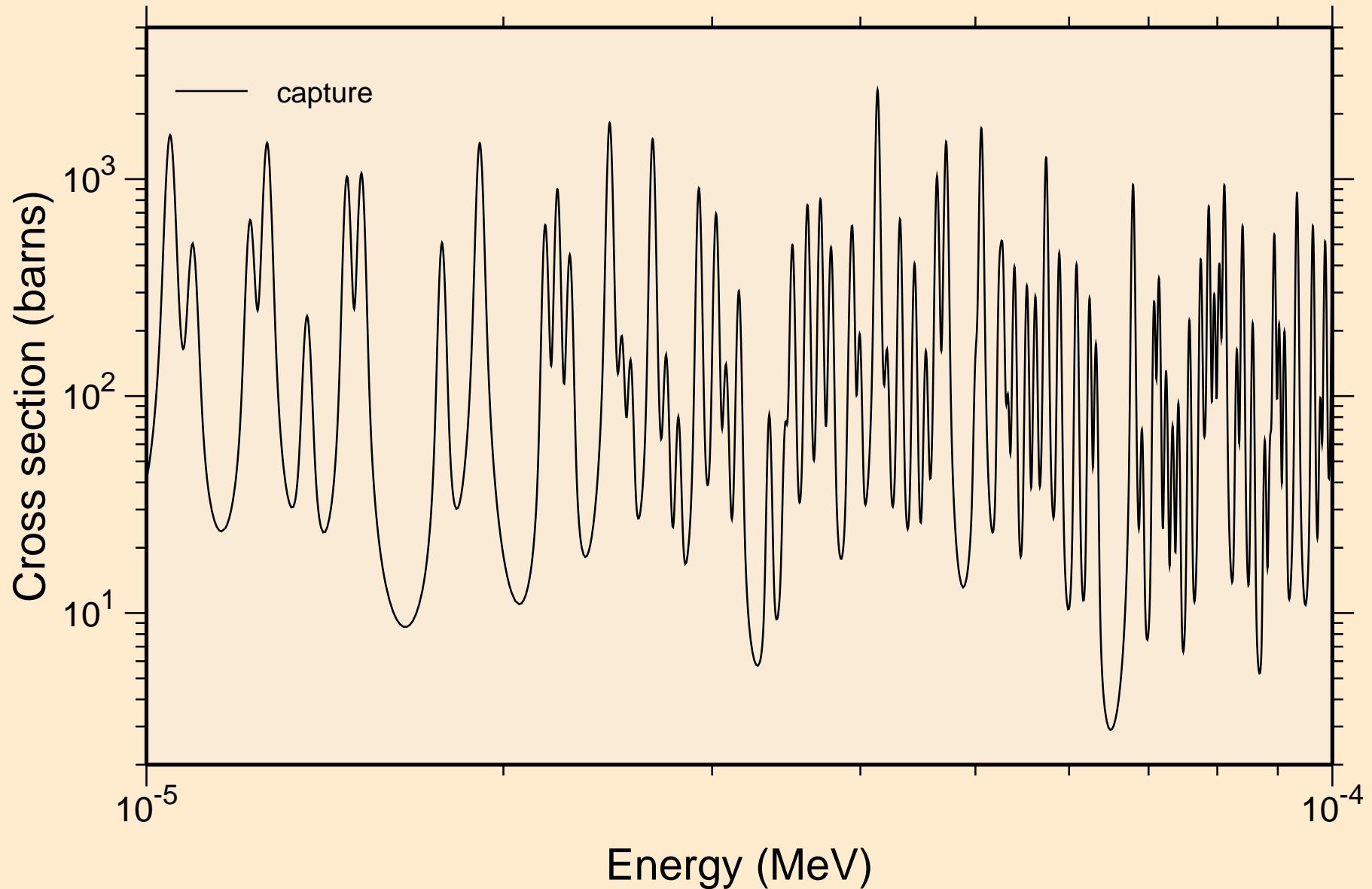
EU151 NRG TENDL-2015, AKONING
resonance absorption cross sections



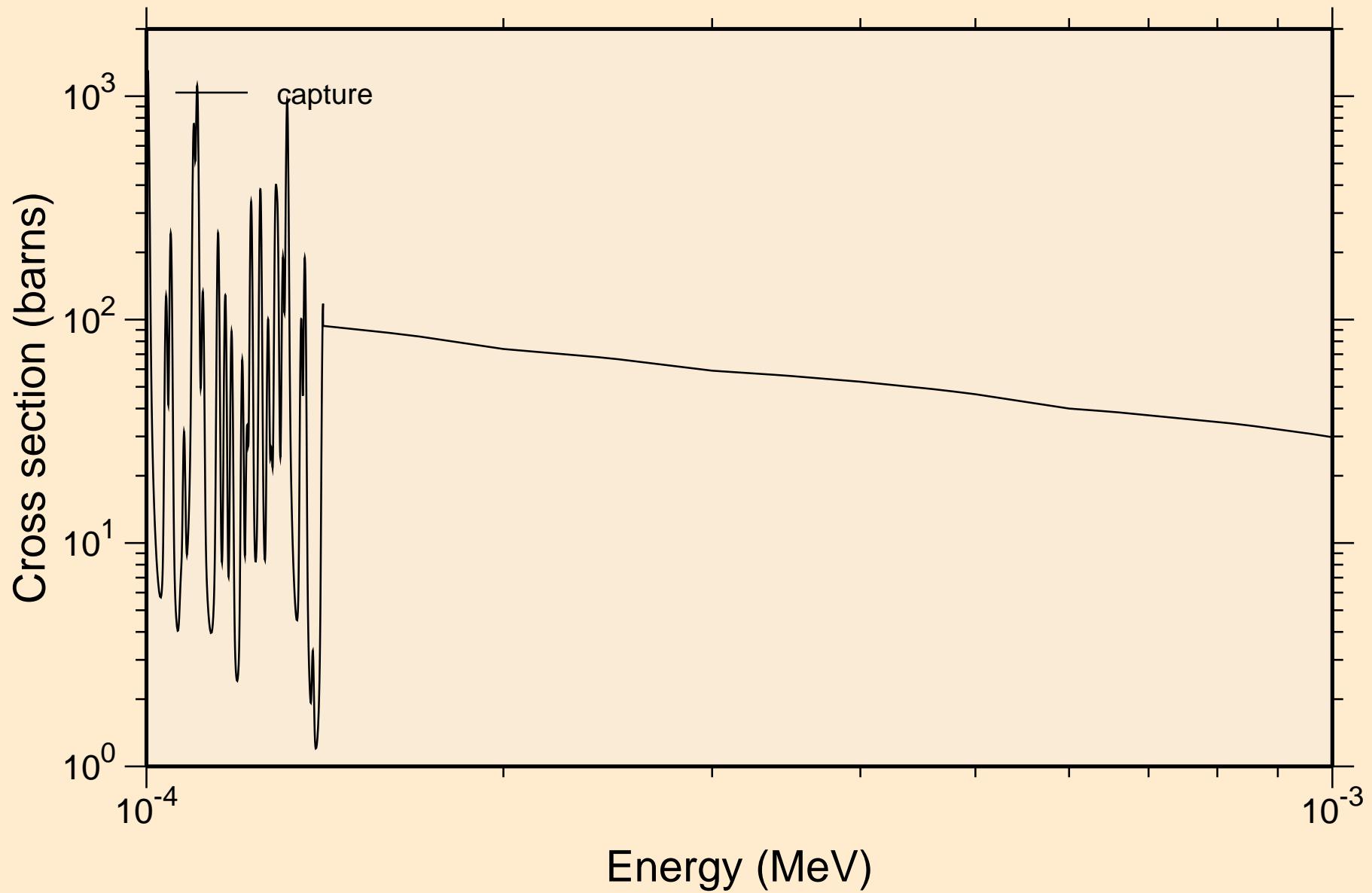
EU151 NRG TENDL-2015, AKONING
resonance absorption cross sections



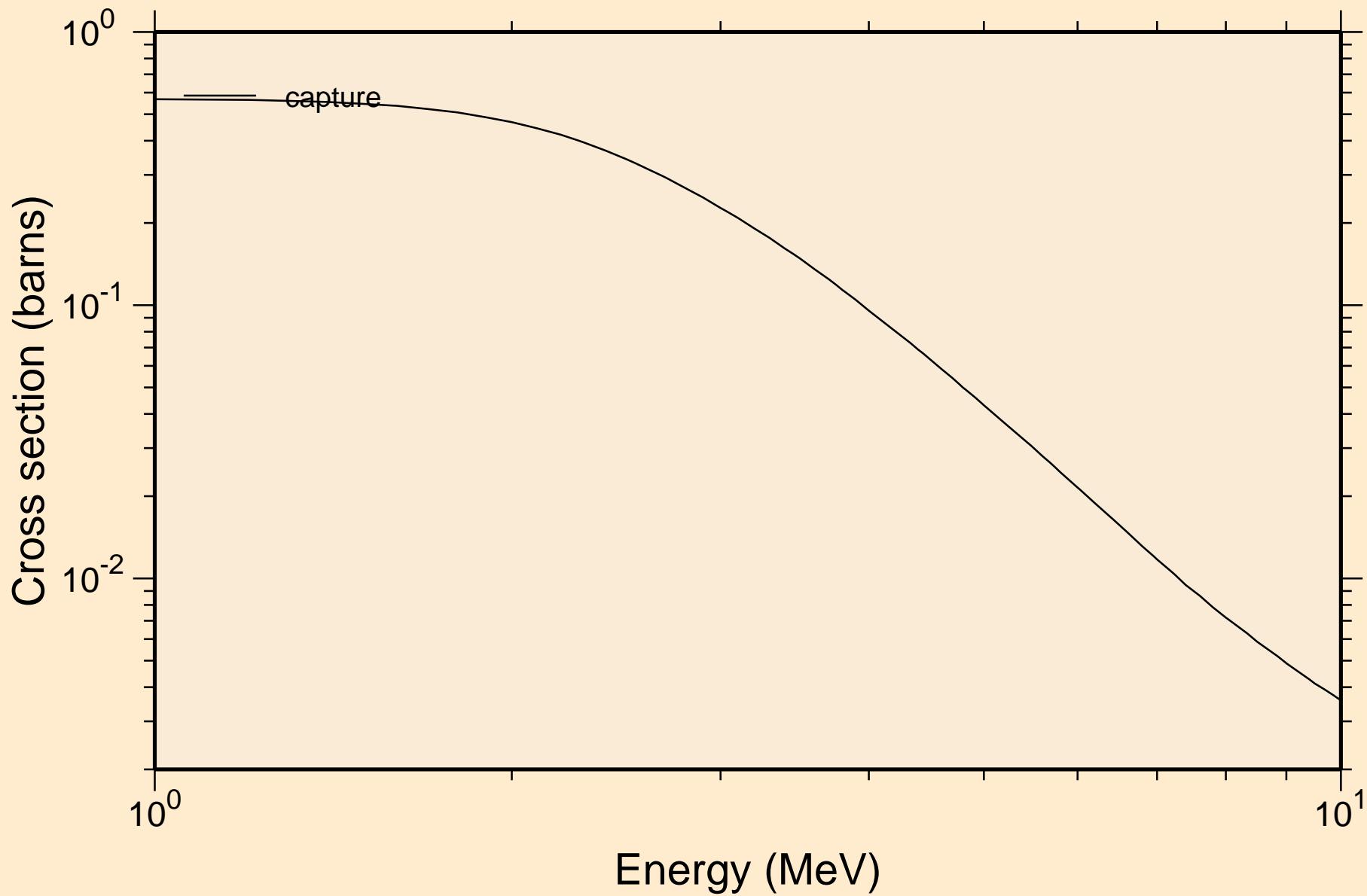
EU151 NRG TENDL-2015, AKONING
resonance absorption cross sections



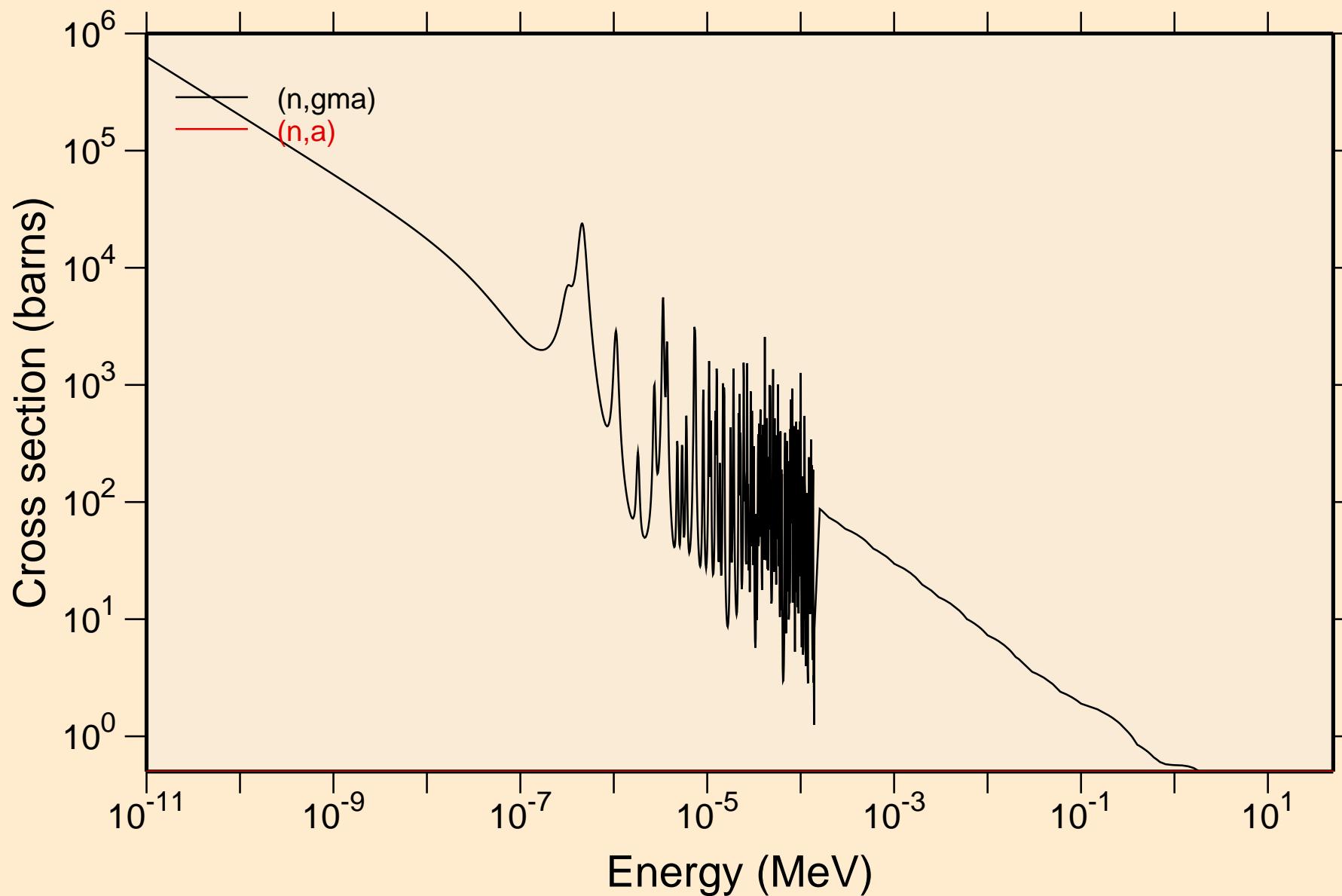
EU151 NRG TENDL-2015, AKONING
resonance absorption cross sections



EU151 NRG TENDL-2015, AKONING
resonance absorption cross sections

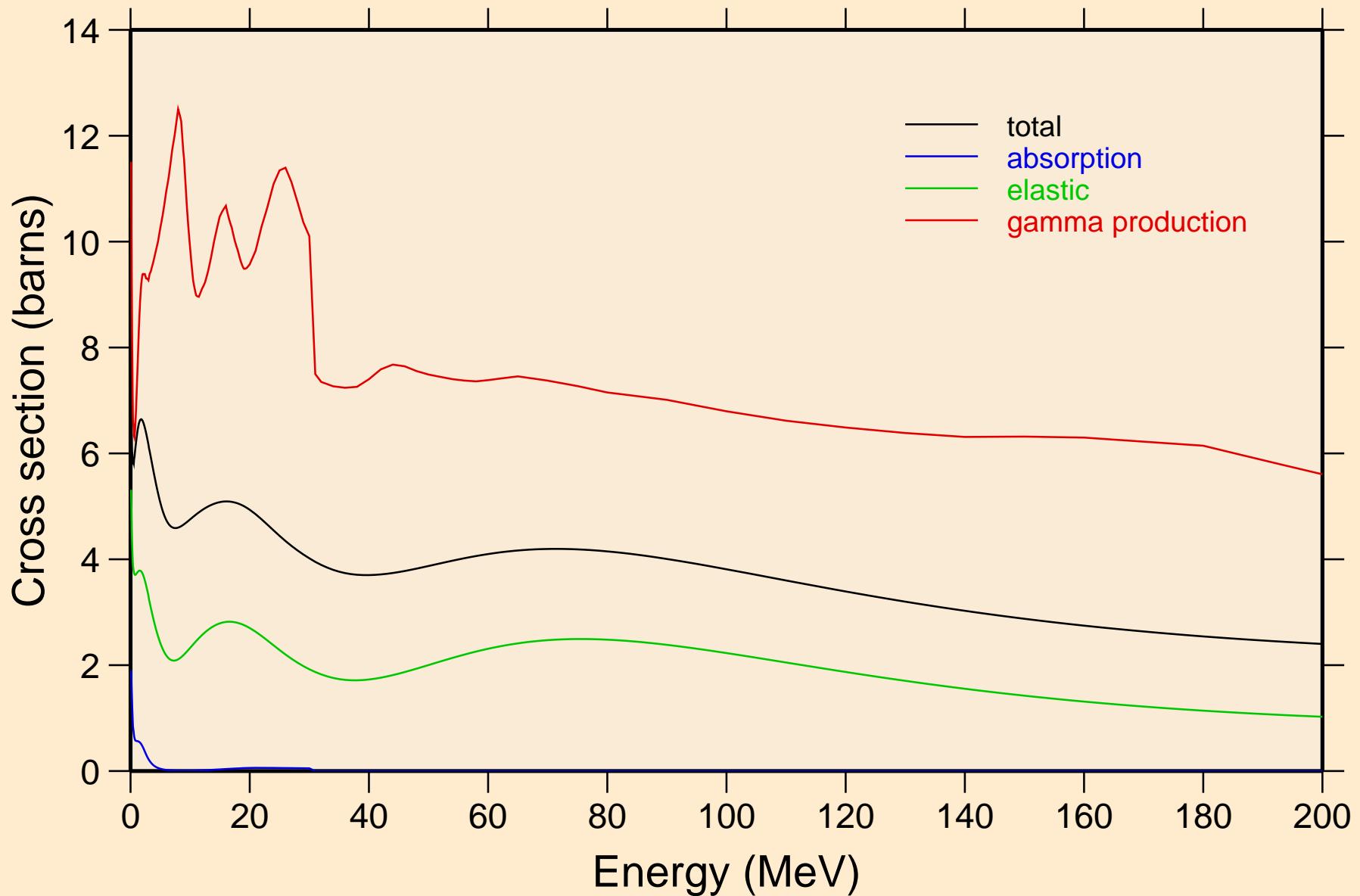


EU151 NRG TENDL-2015, AKONING
Non-threshold reactions

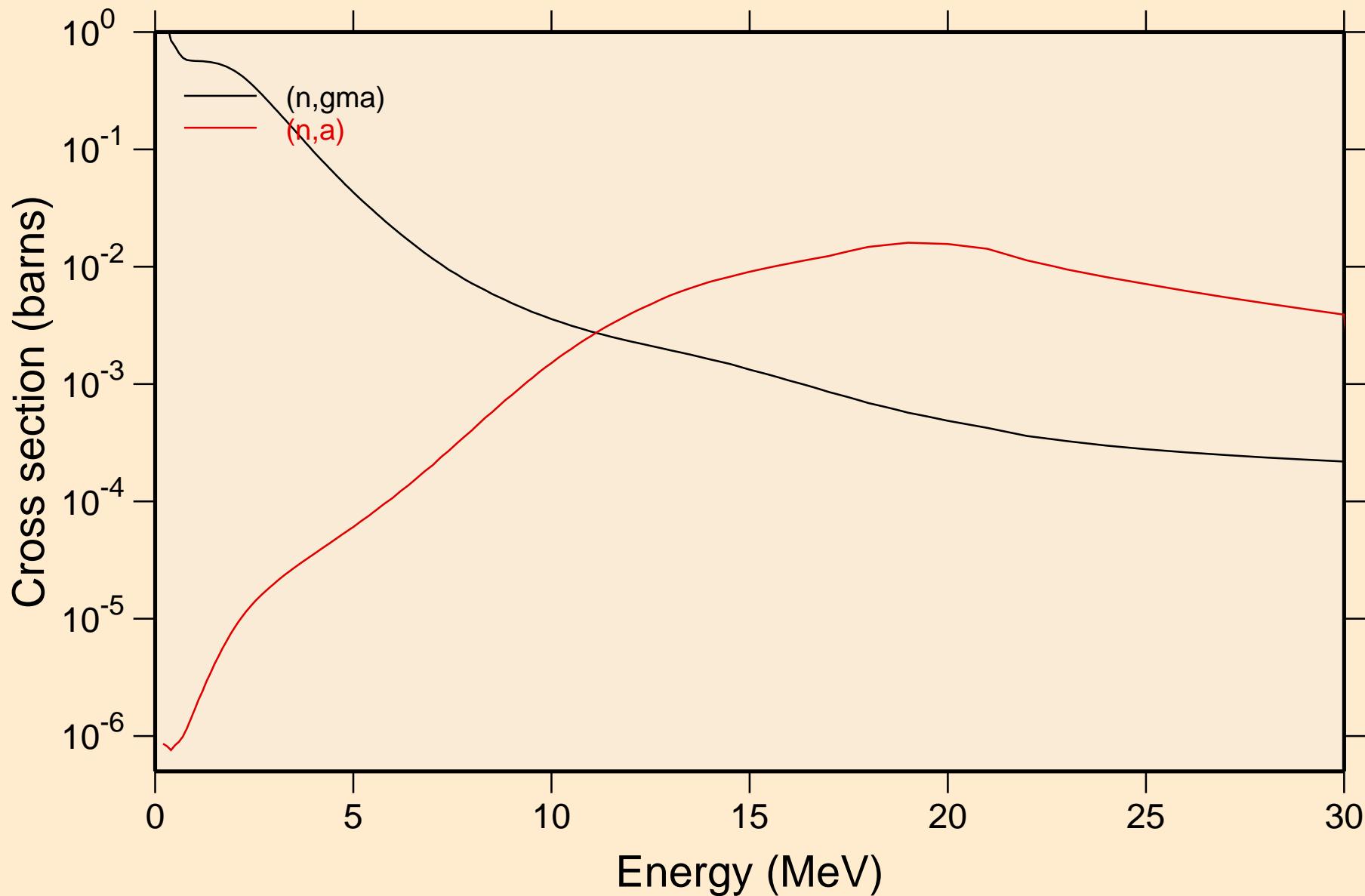


EU151 NRG TENDL-2015, AKONING

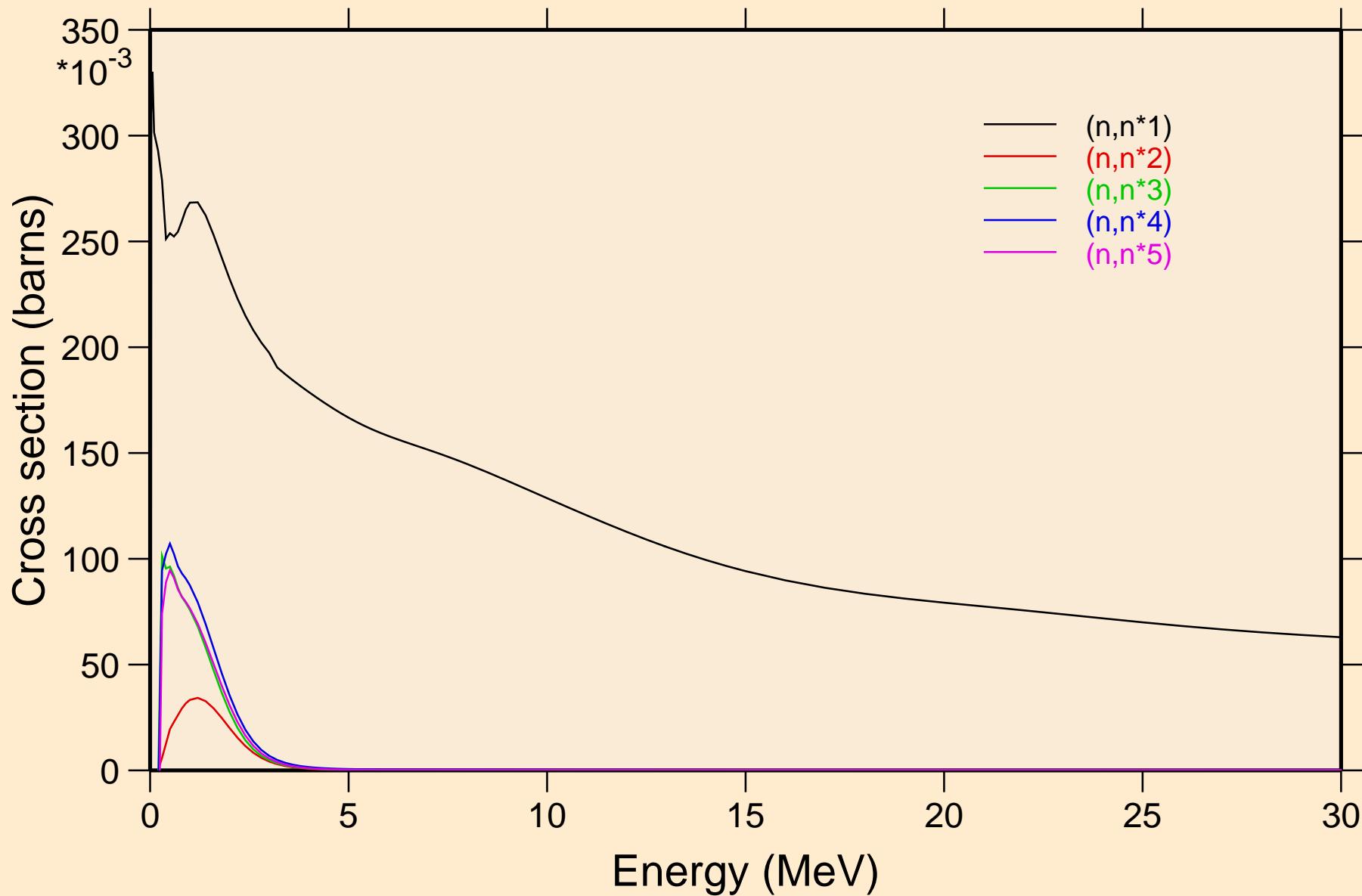
Principal cross sections



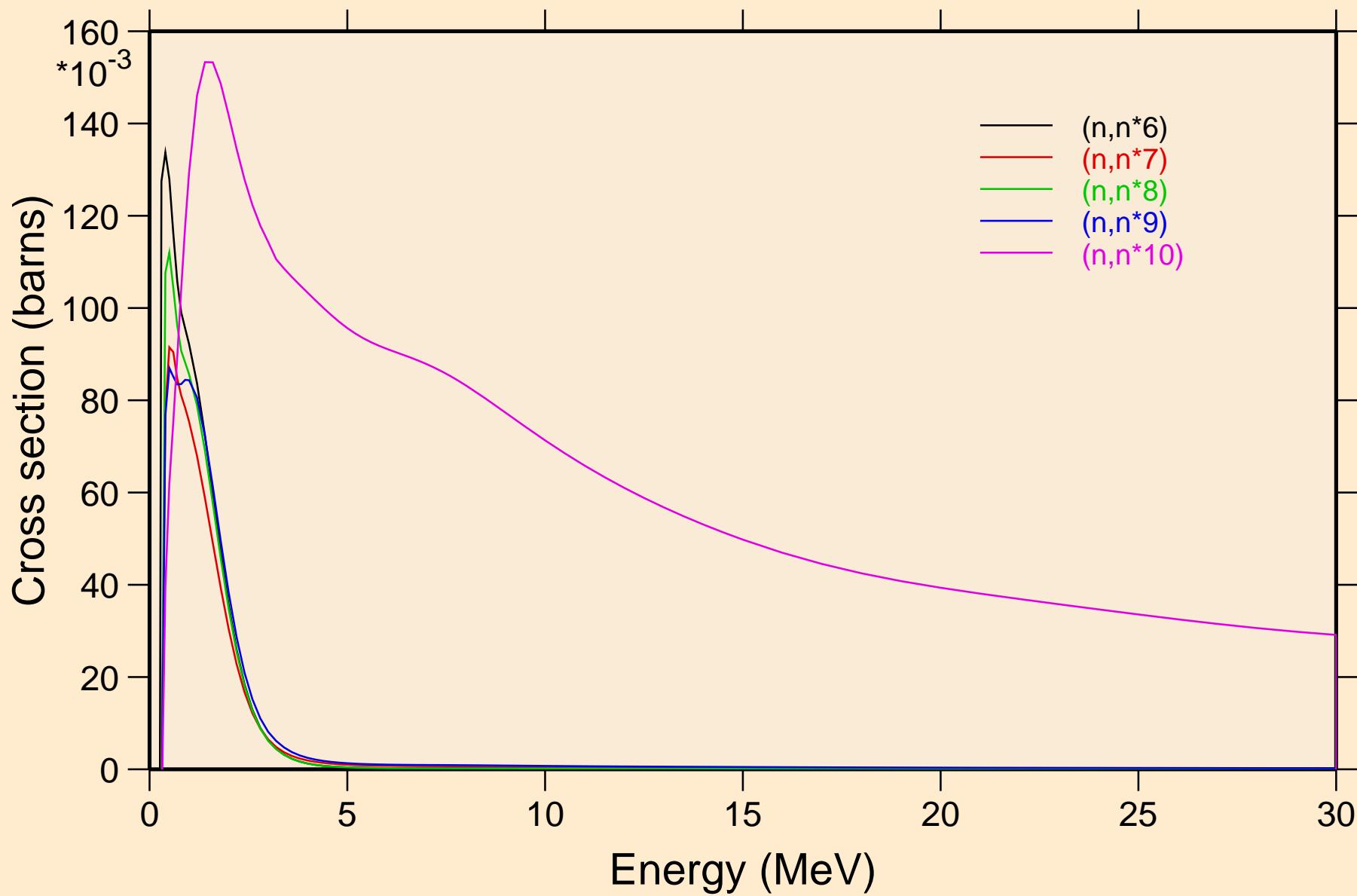
EU151 NRG TENDL-2015, AKONING
Non-threshold reactions



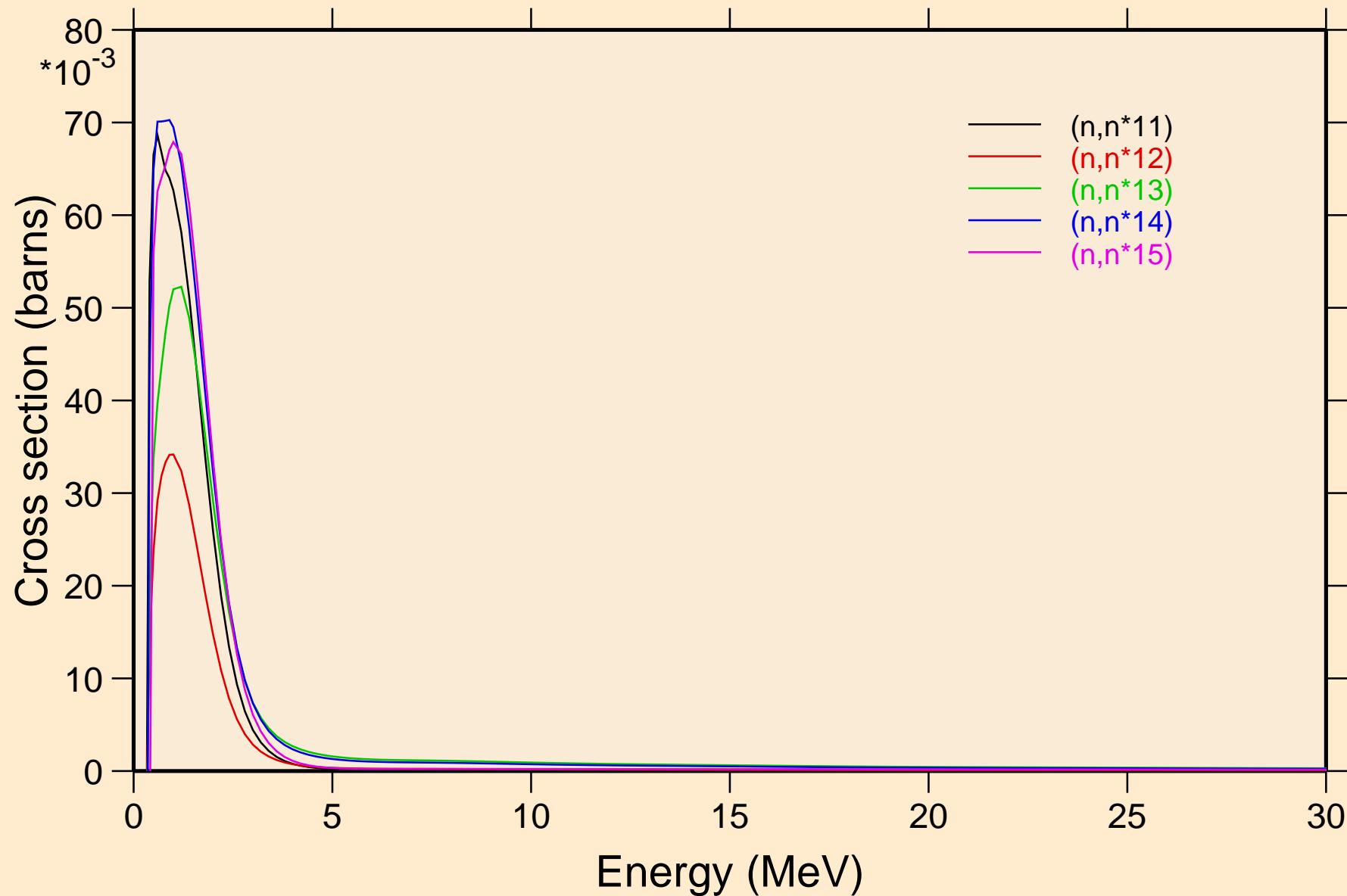
EU151 NRG TENDL-2015, AKONING
Inelastic levels



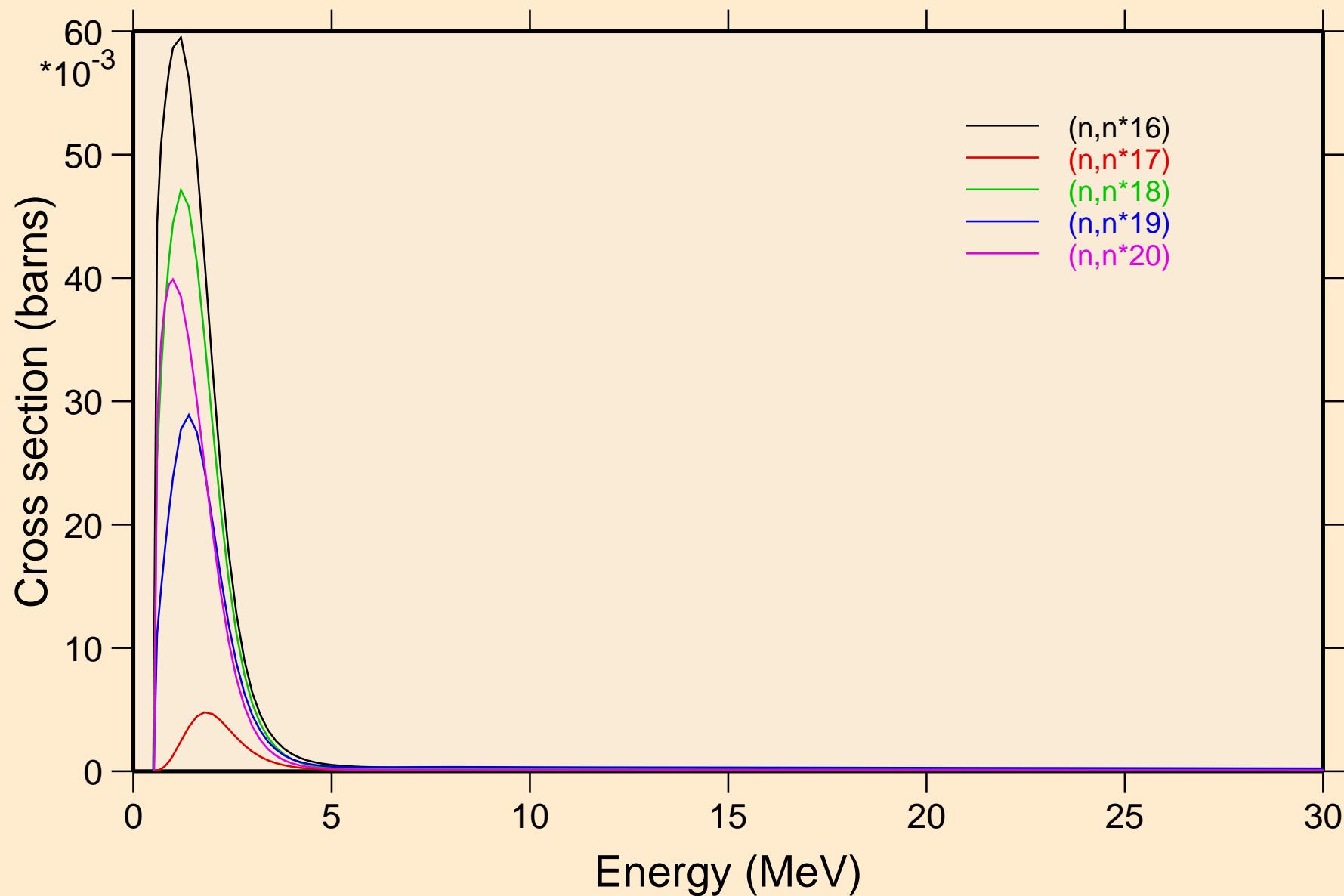
EU151 NRG TENDL-2015, AKONING
Inelastic levels



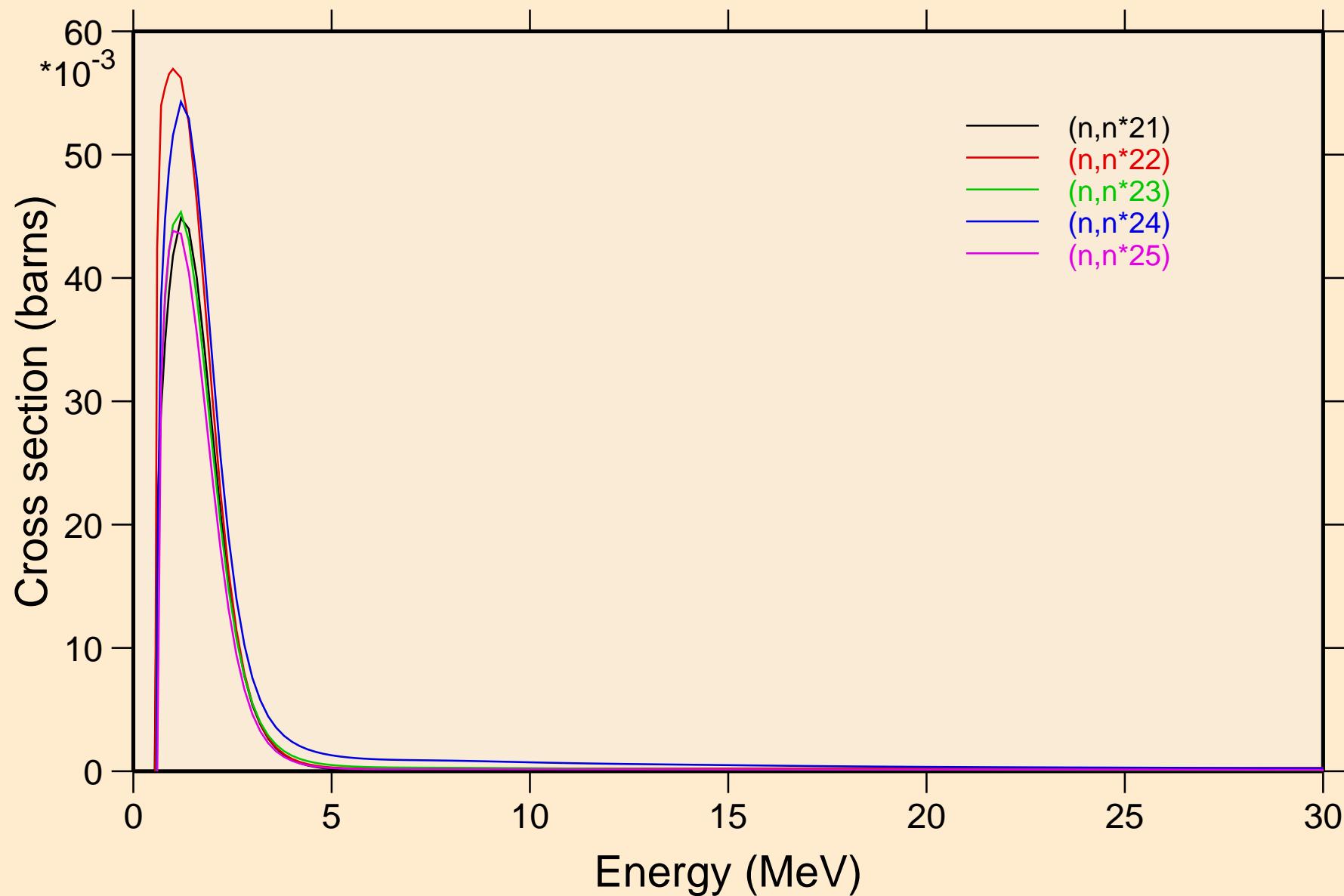
EU151 NRG TENDL-2015, AKONING
Inelastic levels



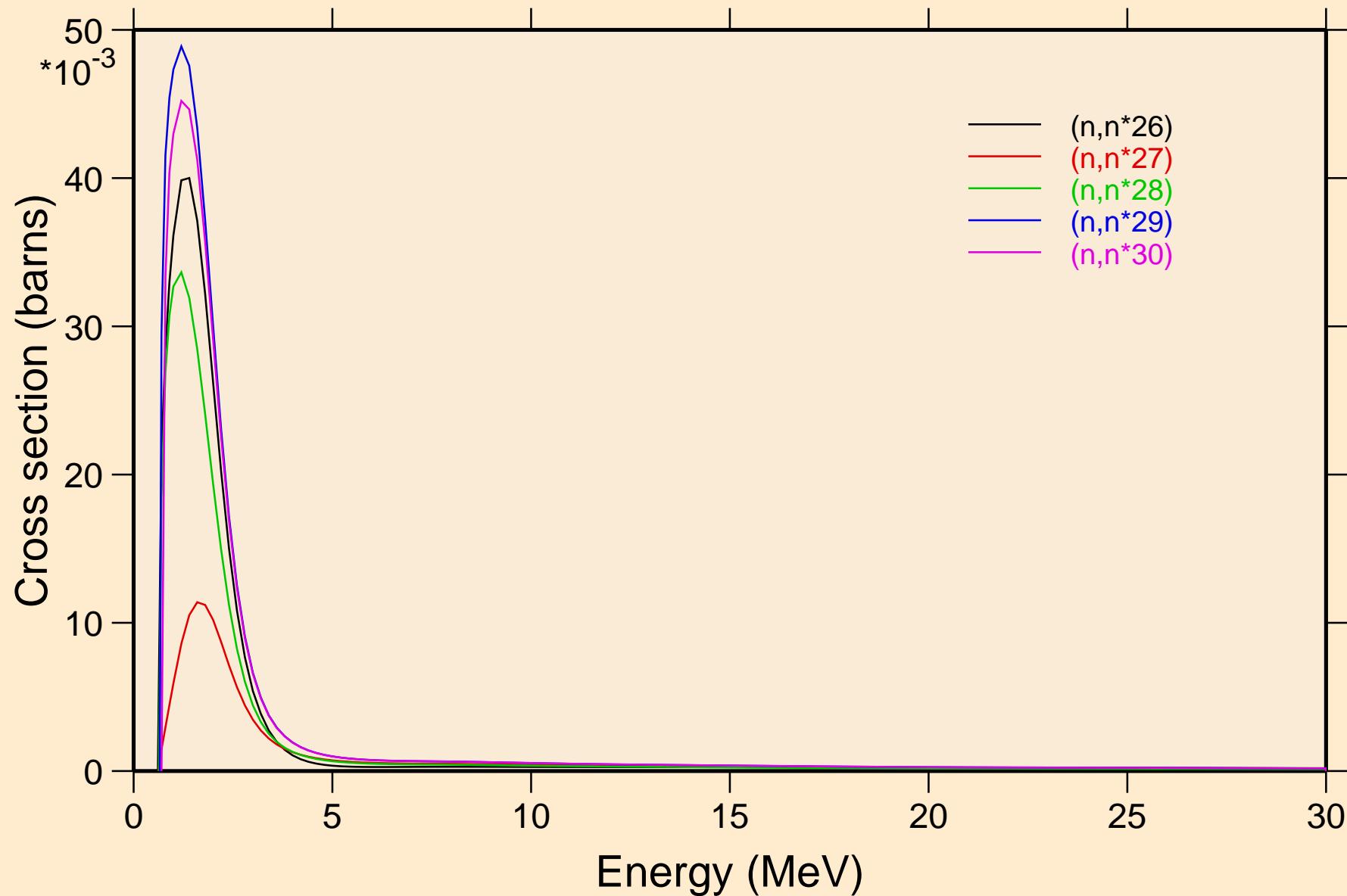
EU151 NRG TENDL-2015, AKONING
Inelastic levels



EU151 NRG TENDL-2015, AKONING
Inelastic levels

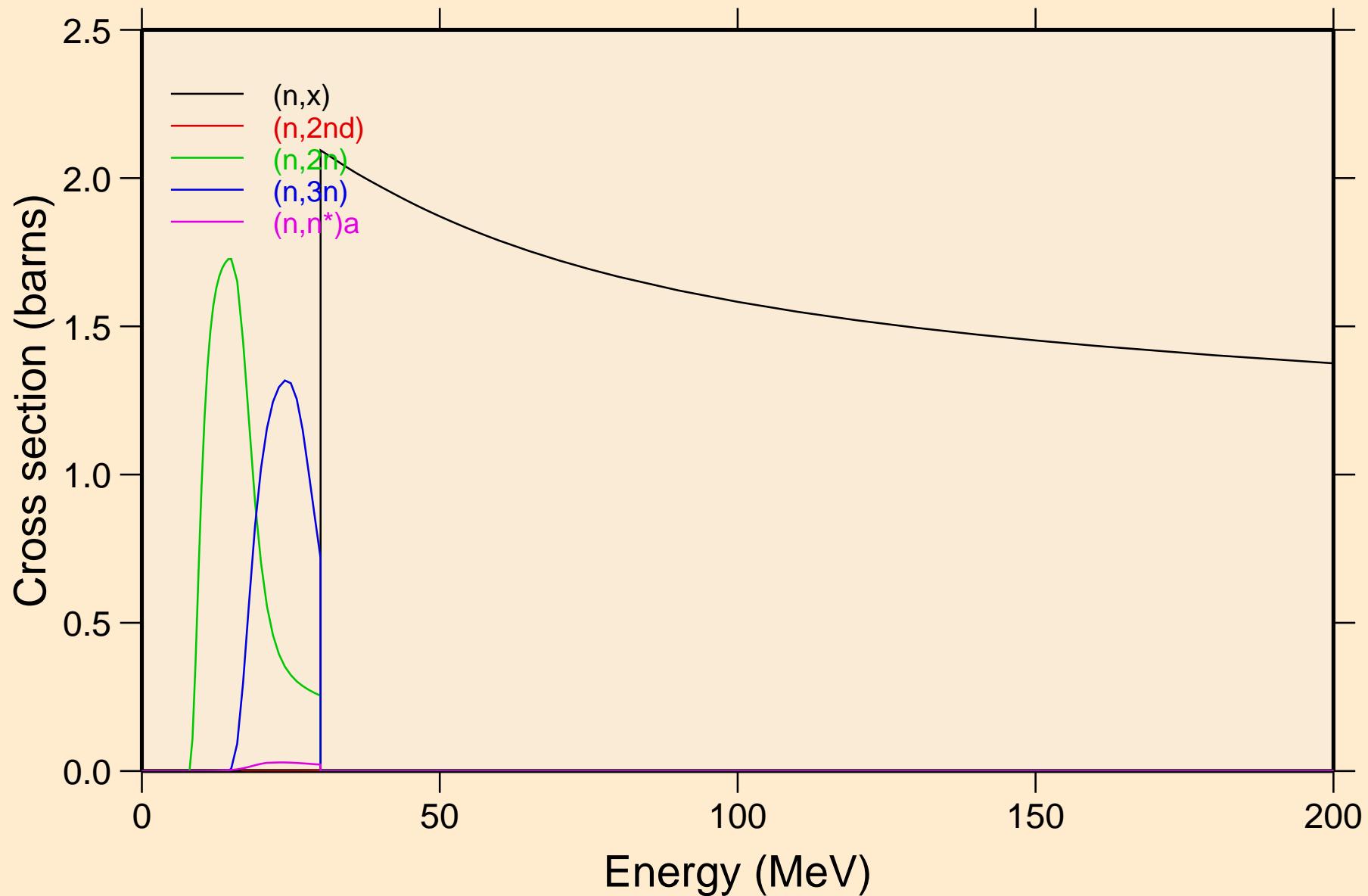


EU151 NRG TENDL-2015, AKONING
Inelastic levels



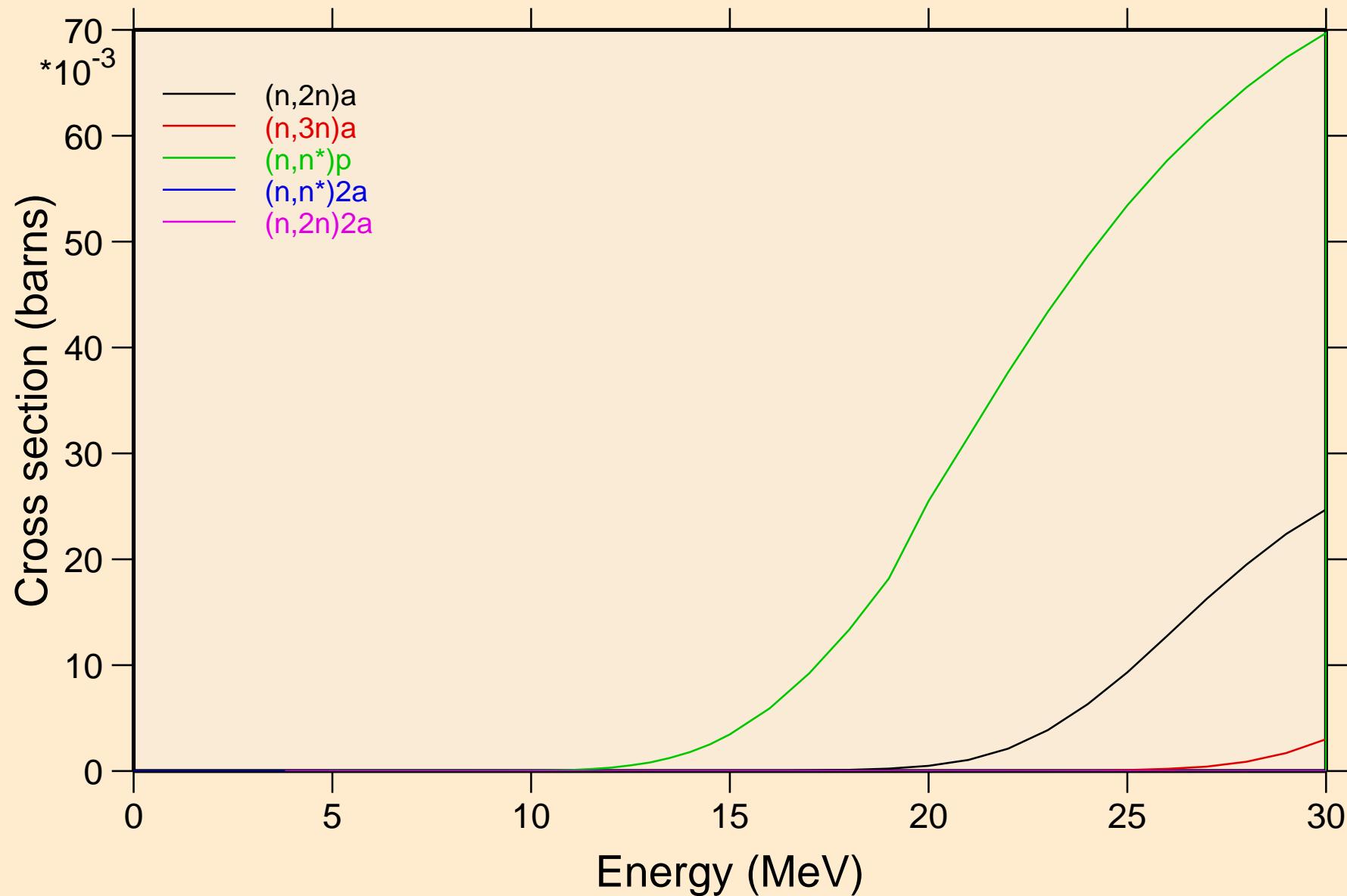
EU151 NRG TENDL-2015, AKONING

Threshold reactions



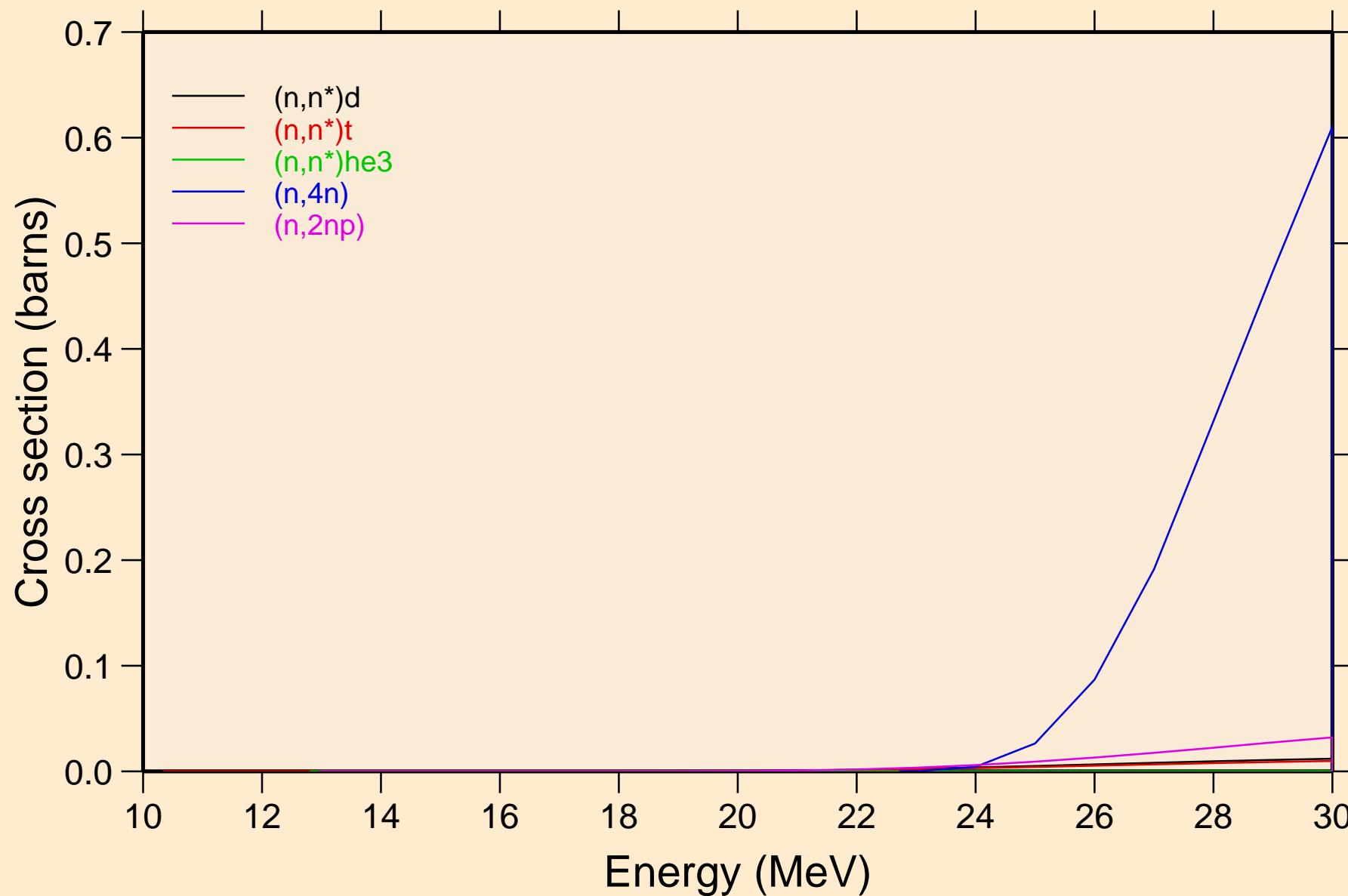
EU151 NRG TENDL-2015, AKONING

Threshold reactions



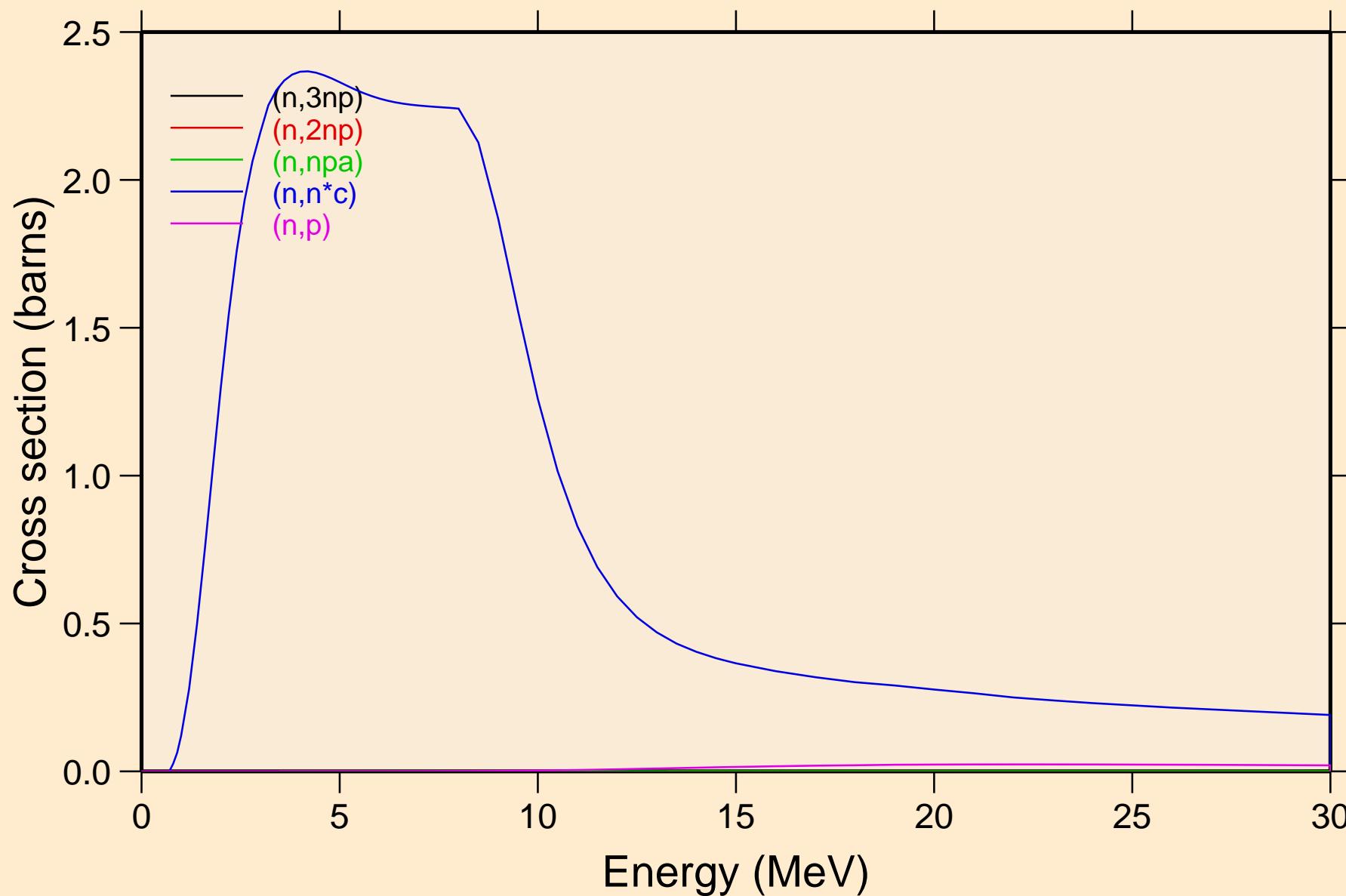
EU151 NRG TENDL-2015, AKONING

Threshold reactions



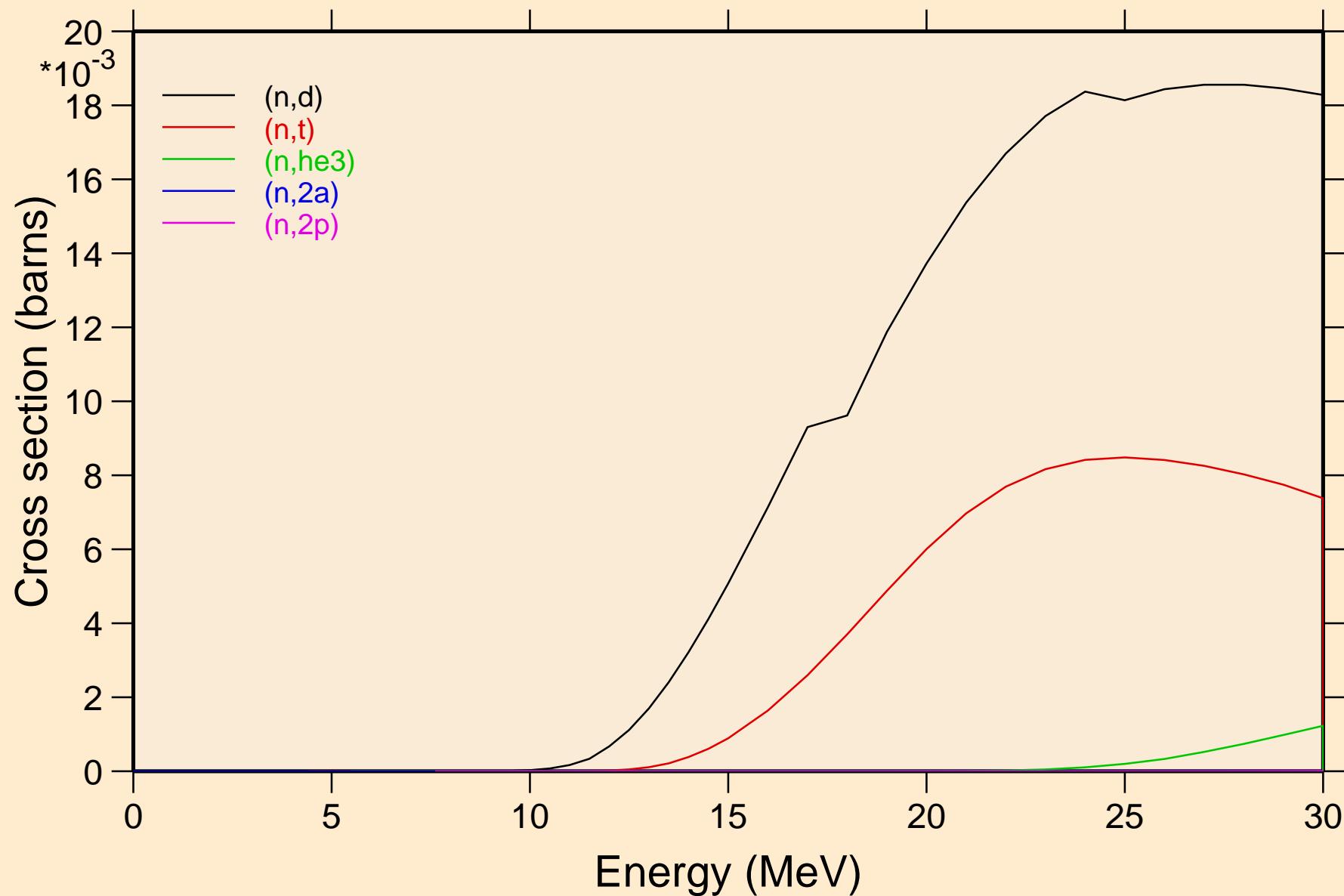
EU151 NRG TENDL-2015, AKONING

Threshold reactions



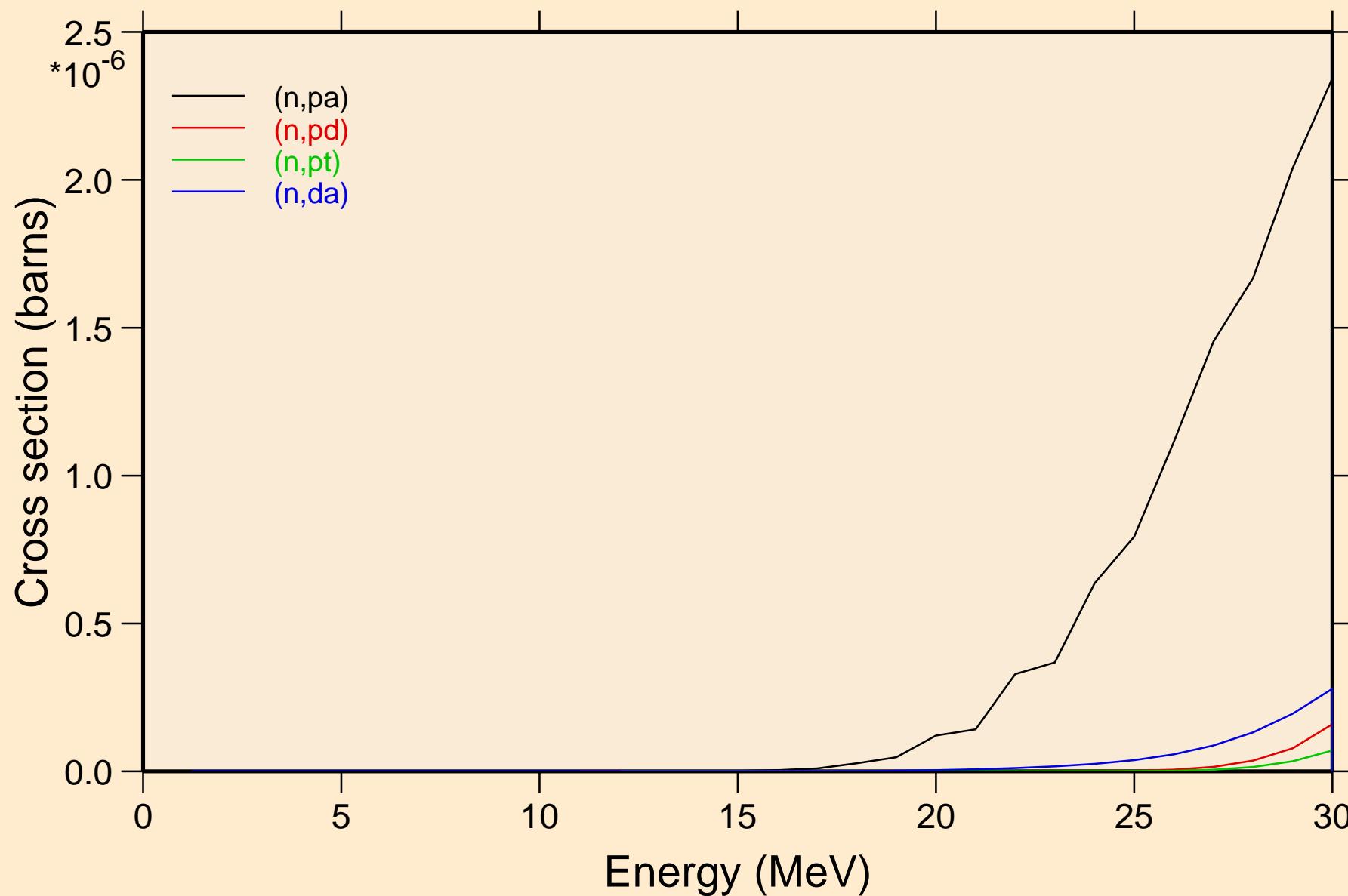
EU151 NRG TENDL-2015, AKONING

Threshold reactions

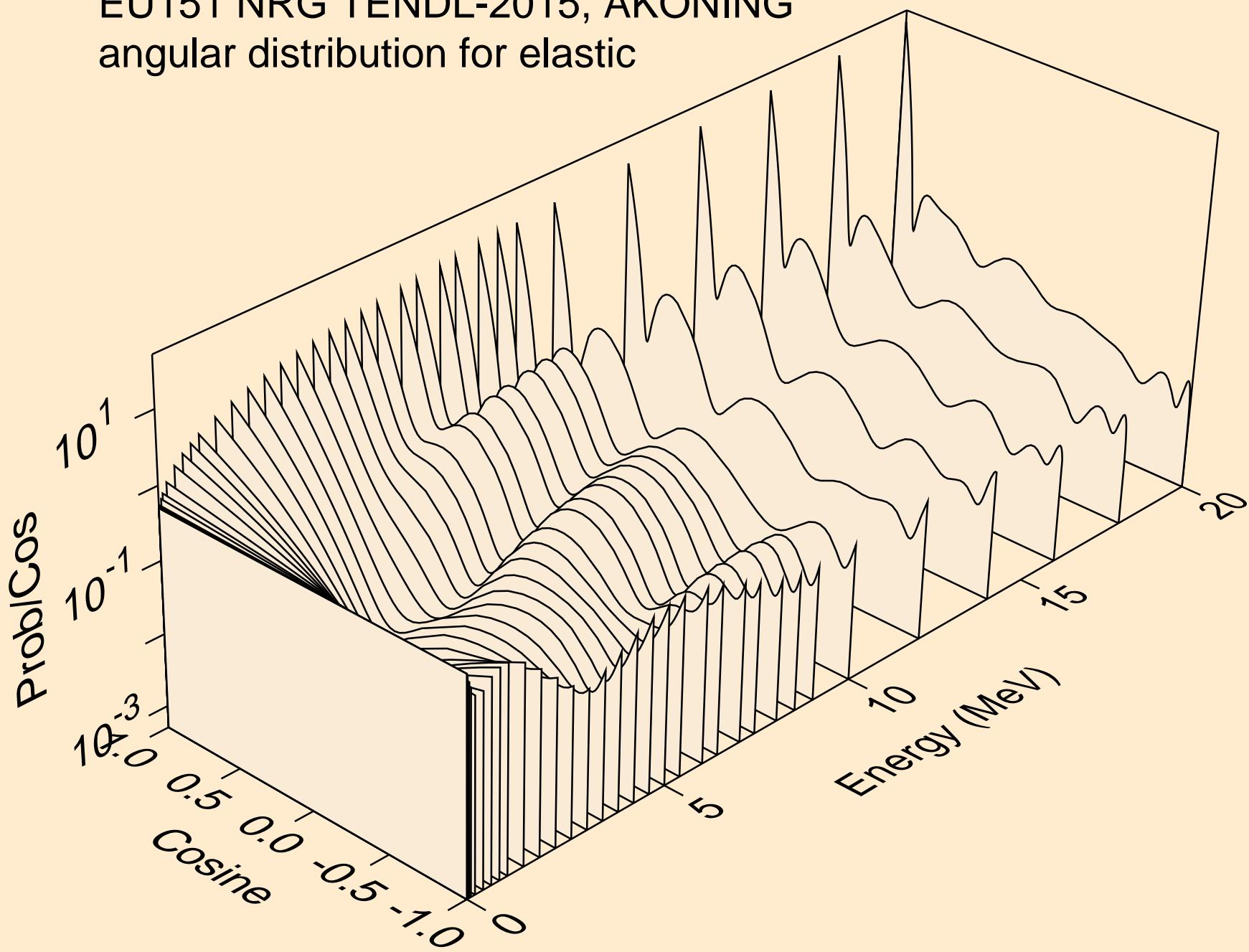


EU151 NRG TENDL-2015, AKONING

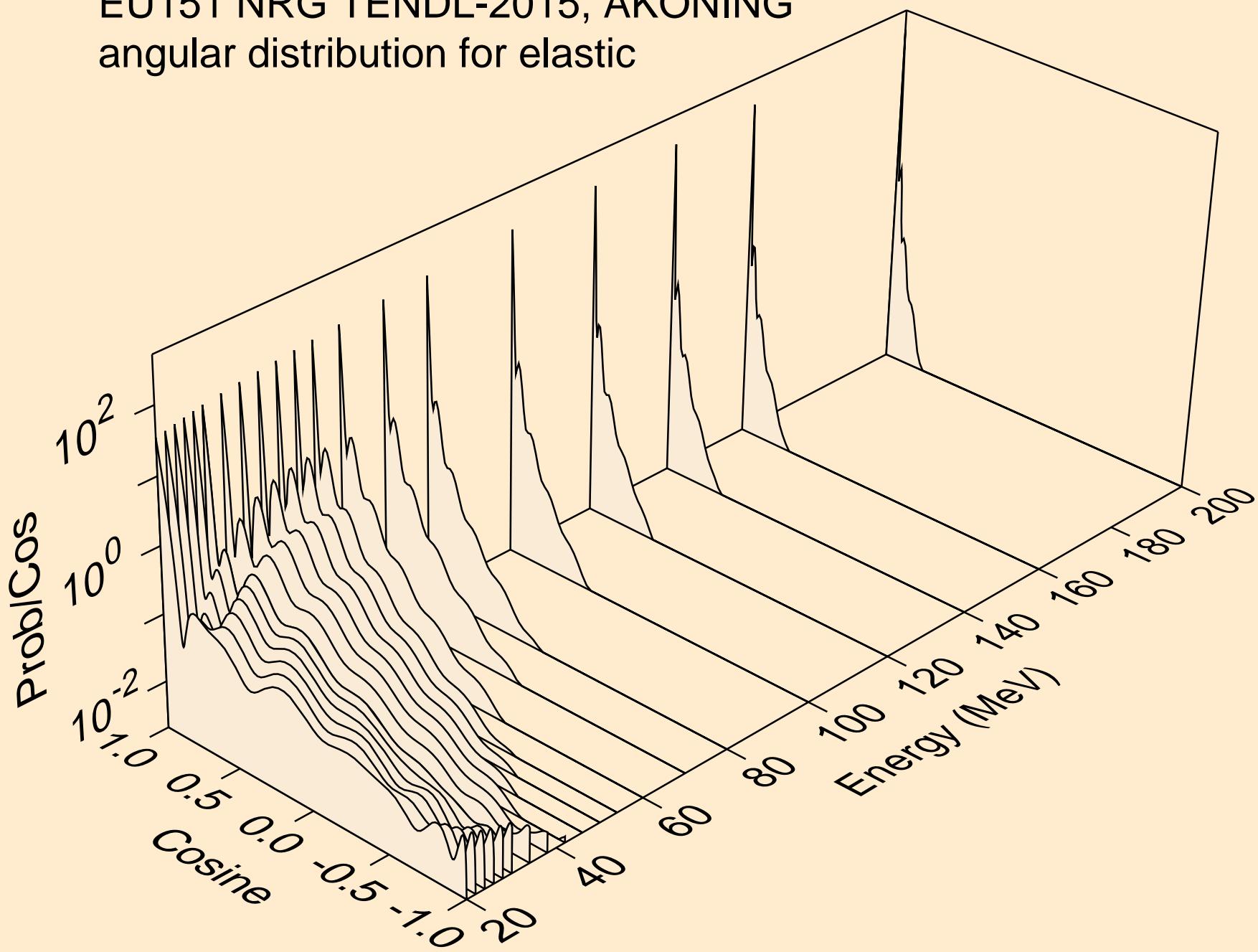
Threshold reactions



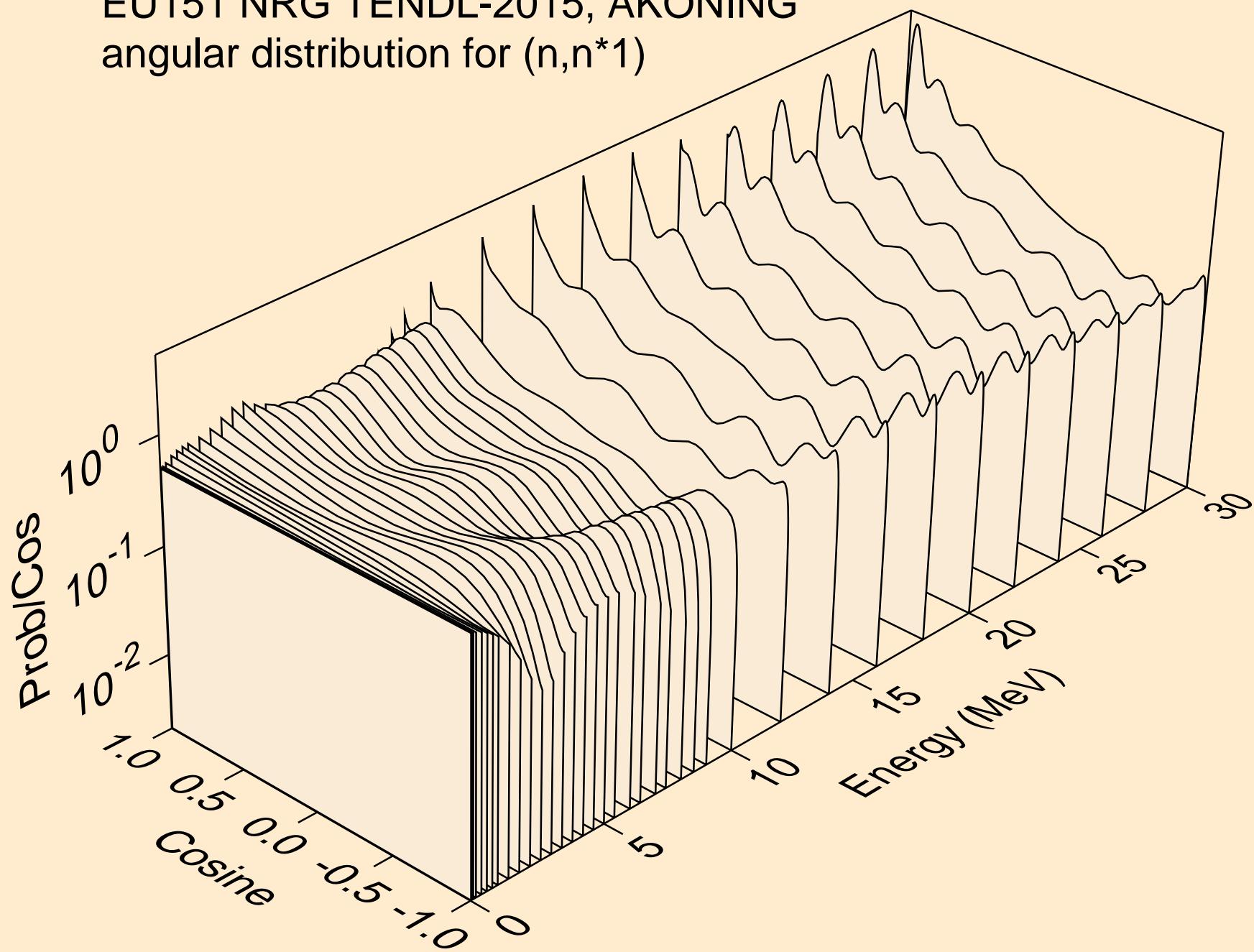
EU151 NRG TENDL-2015, AKONING
angular distribution for elastic



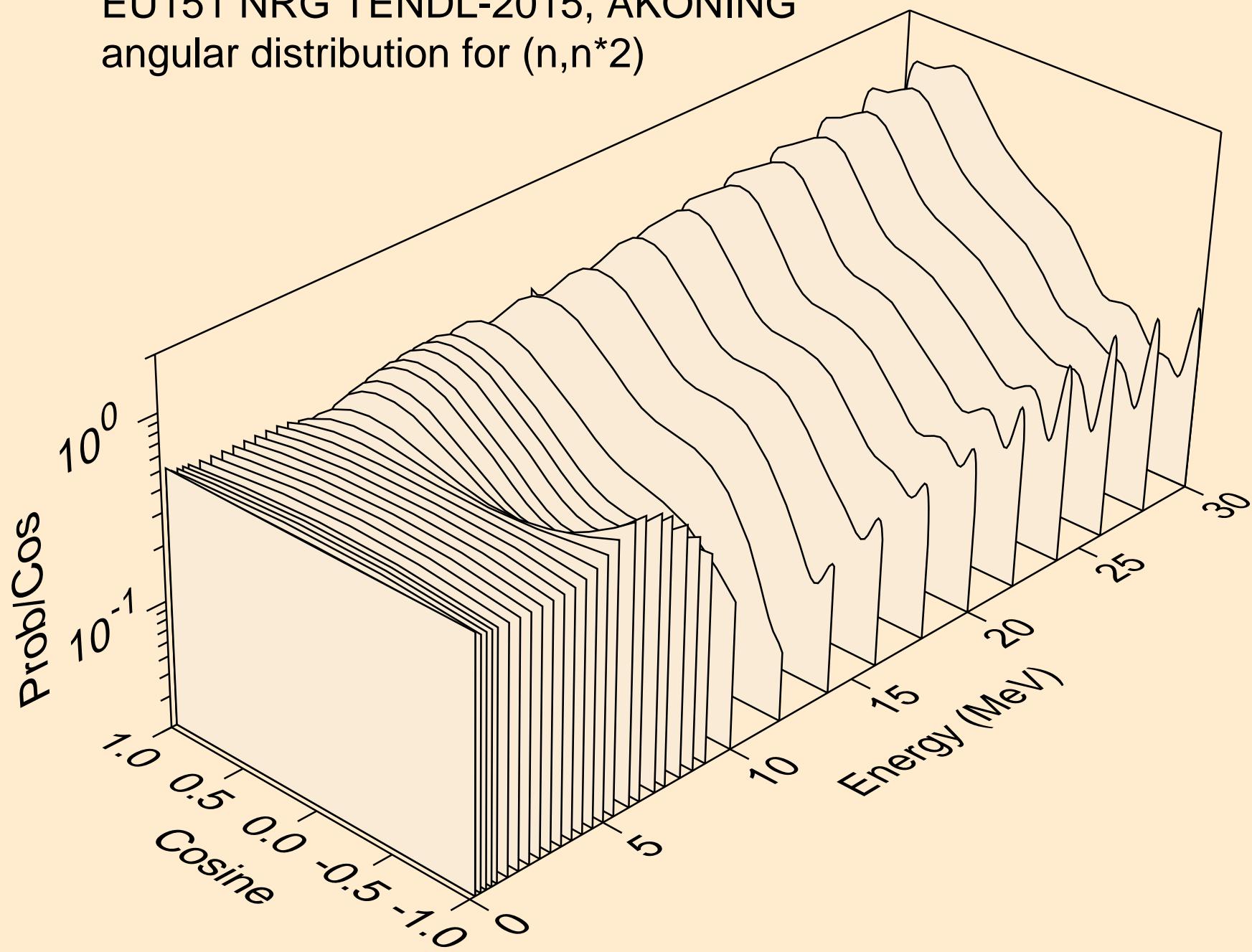
EU151 NRG TENDL-2015, AKONING
angular distribution for elastic



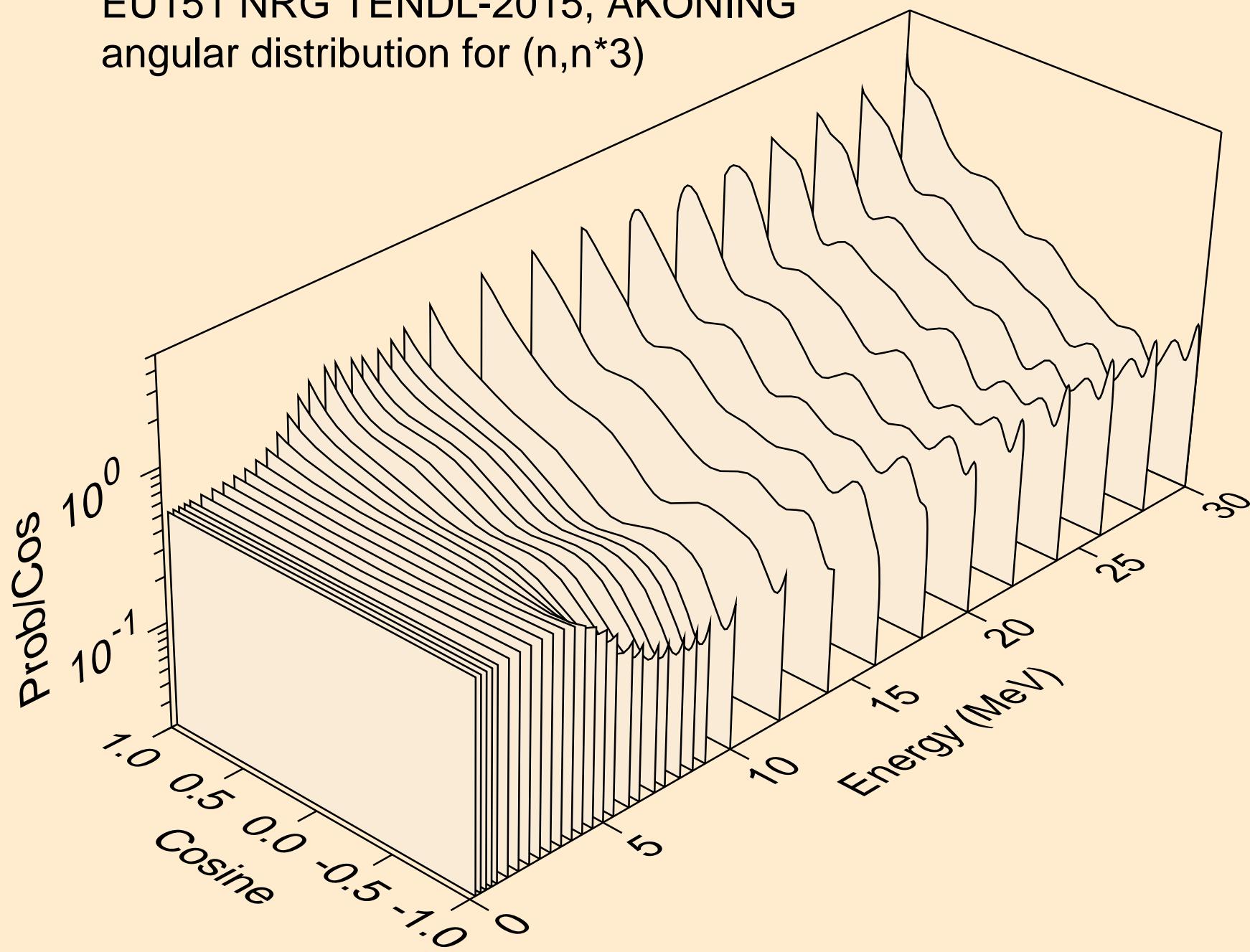
EU151 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



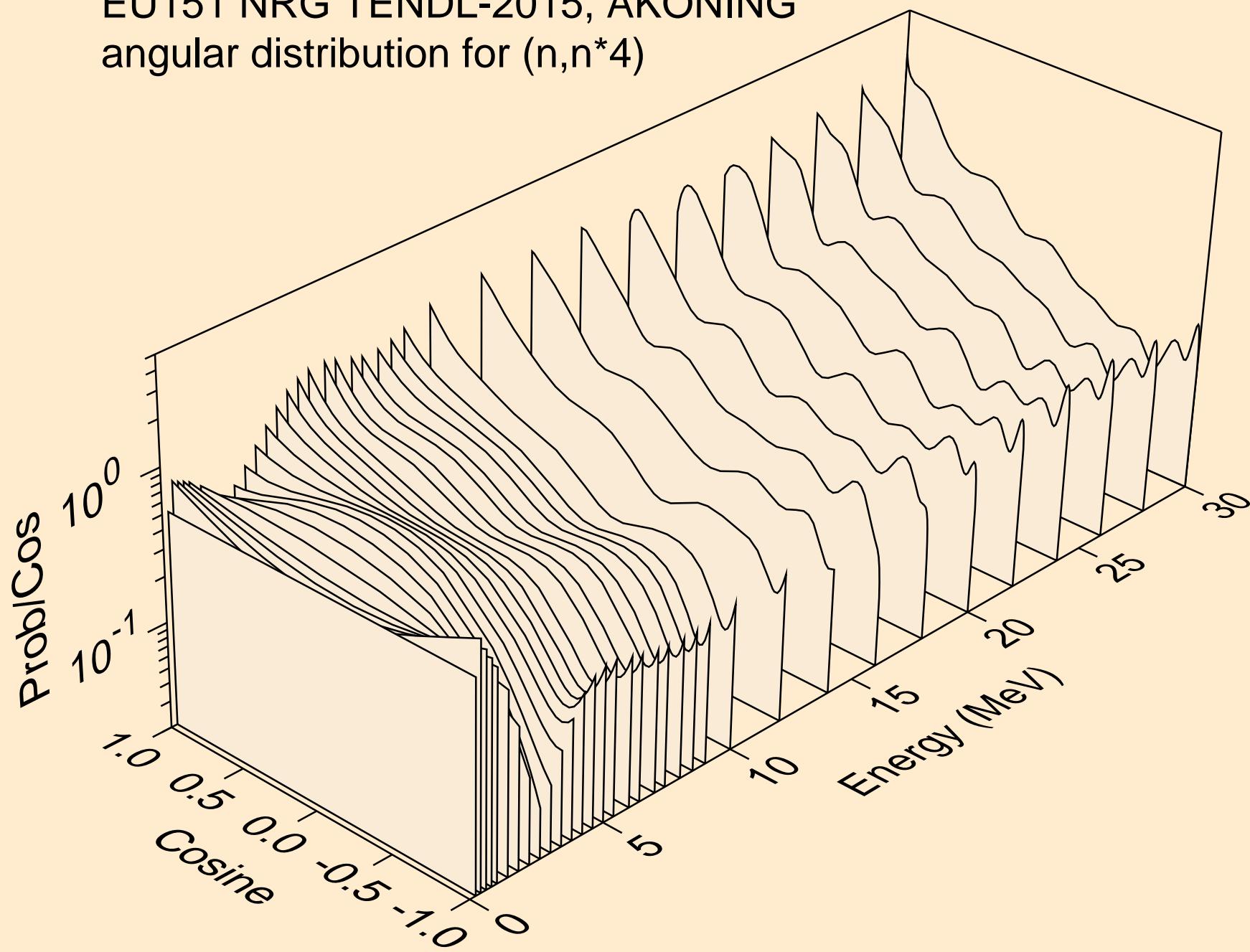
EU151 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^2$



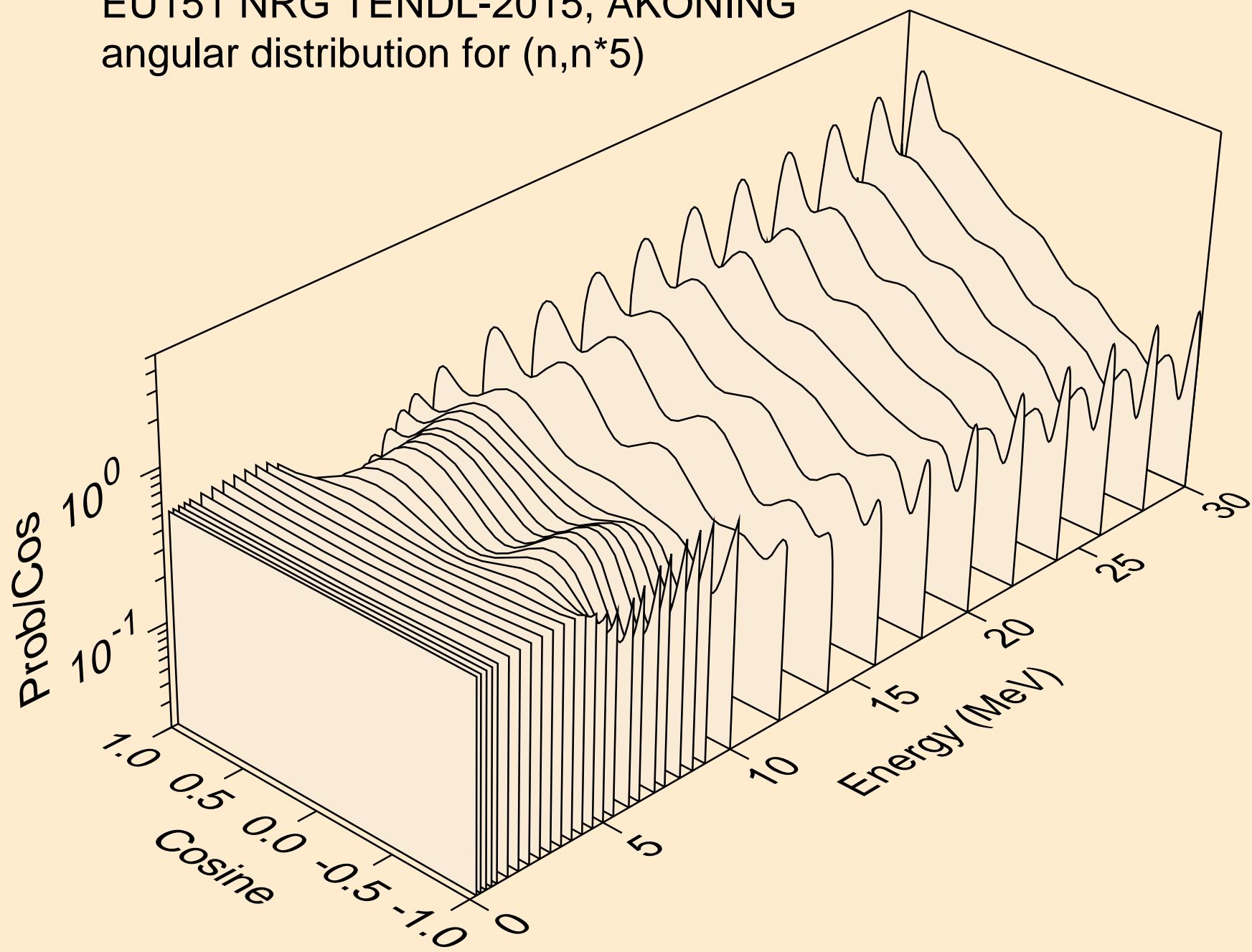
EU151 NRG TENDL-2015, AKONING
angular distribution for (n,n^*3)



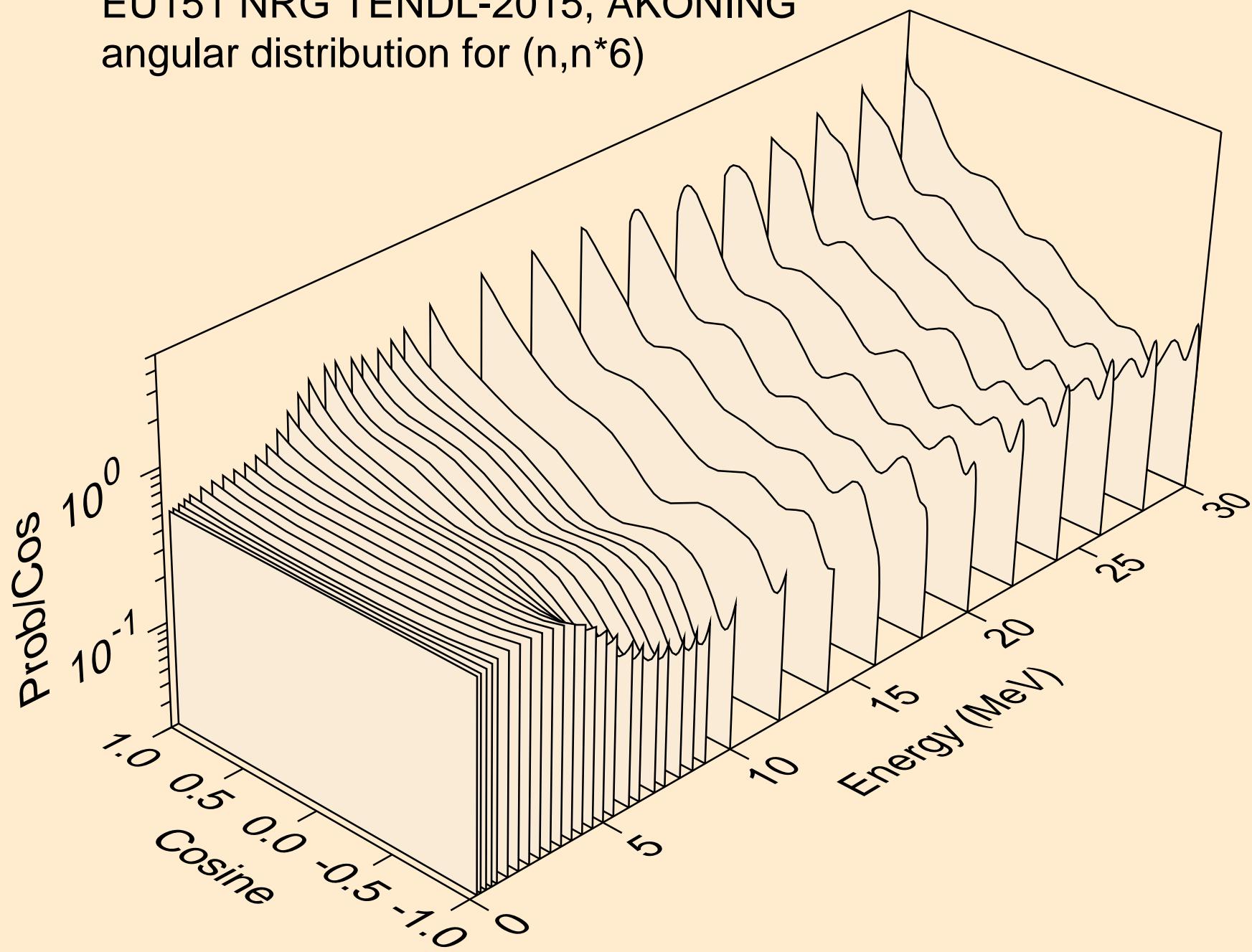
EU151 NRG TENDL-2015, AKONING
angular distribution for (n,n^*4)



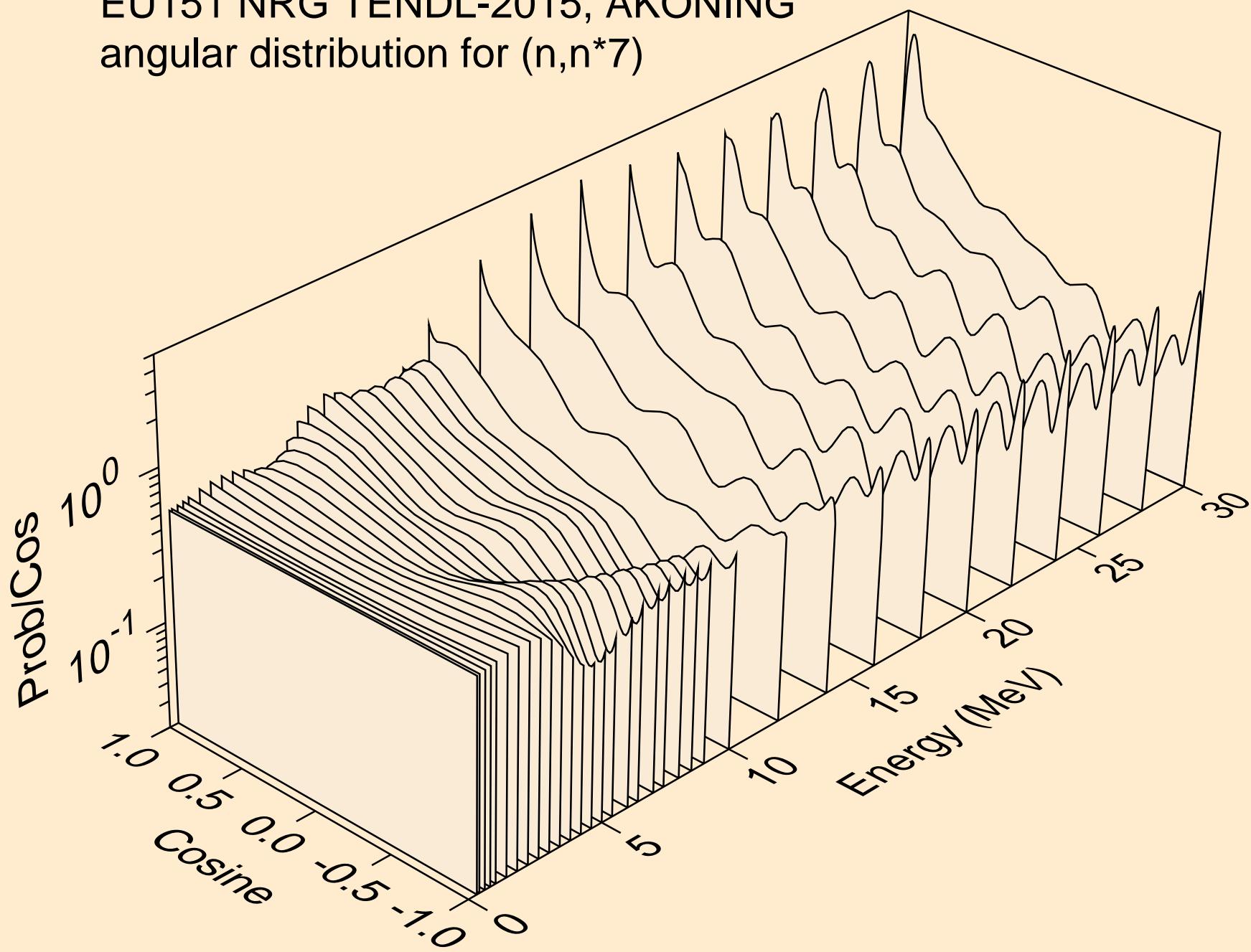
EU151 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^5$



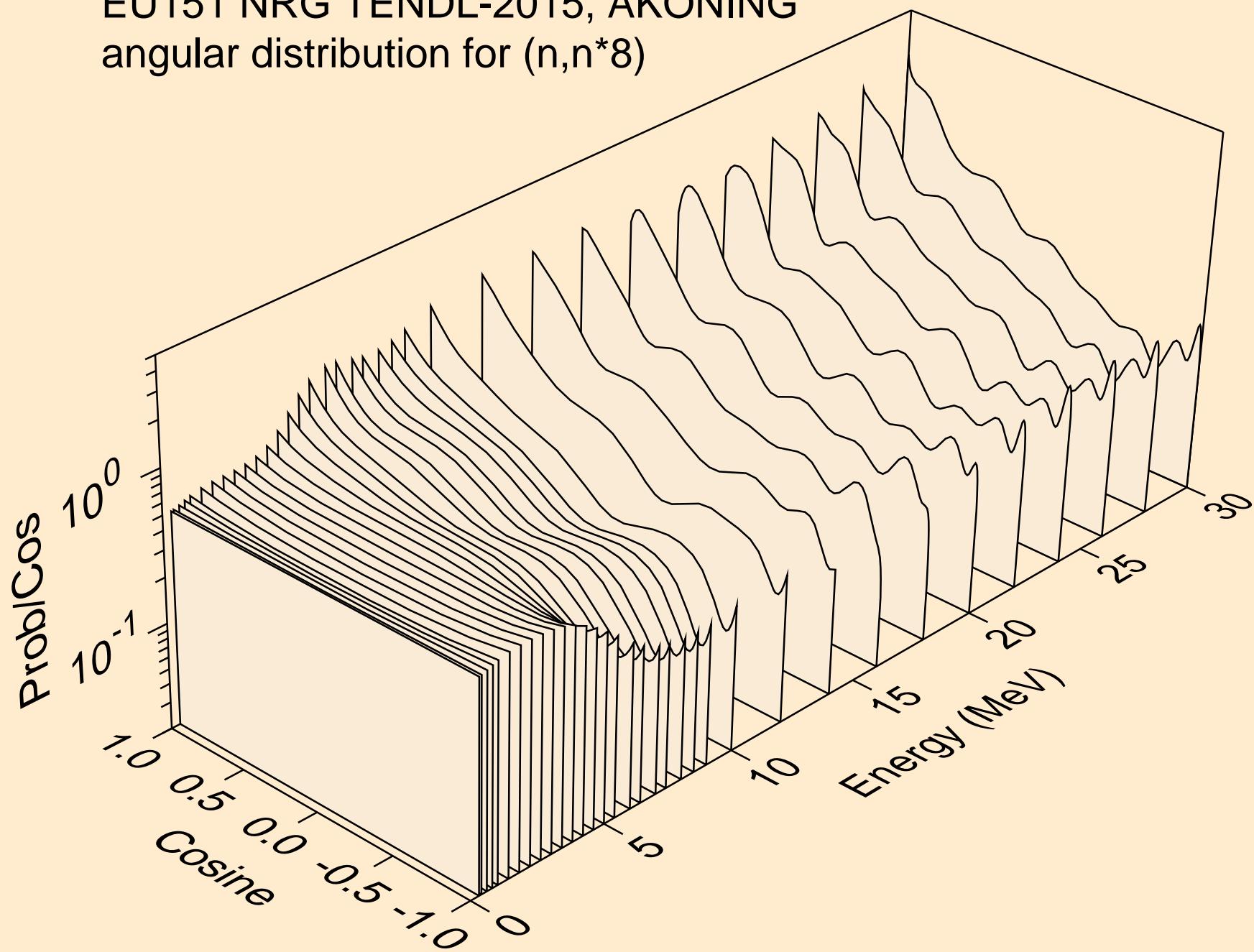
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angular distribution for (n,n*6)



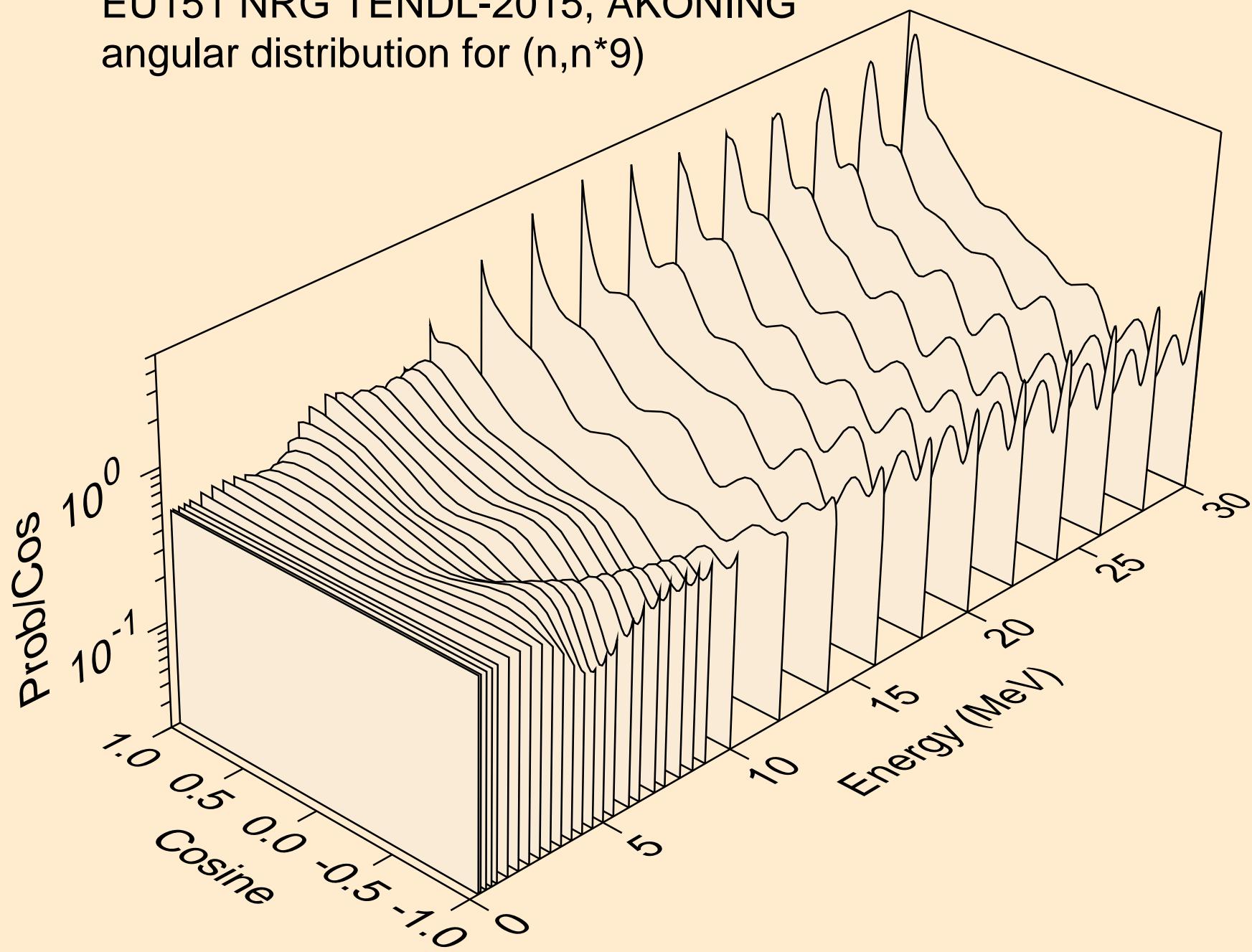
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angular distribution for $(n,n^*)^7$



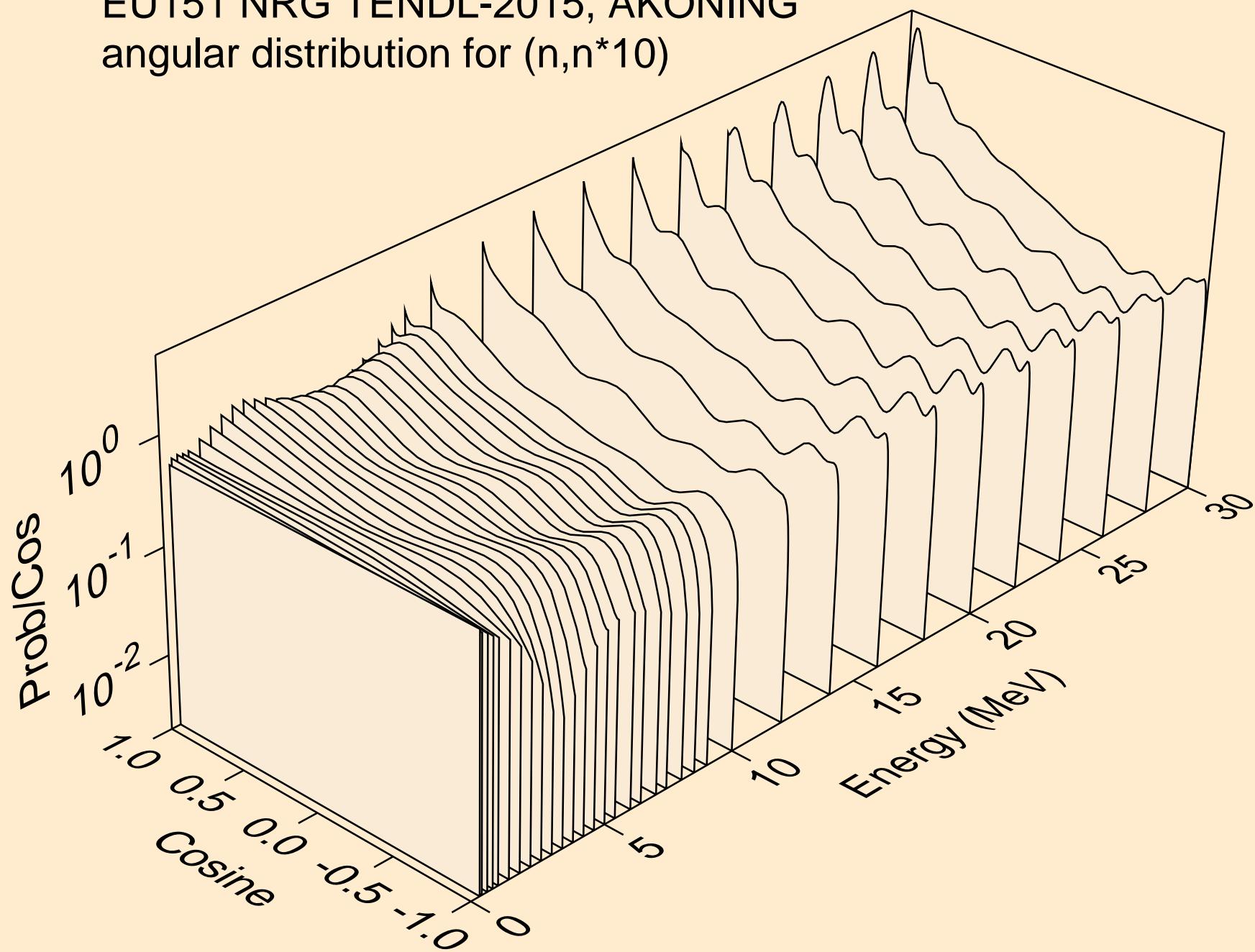
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angular distribution for $(n,n^*)^8$



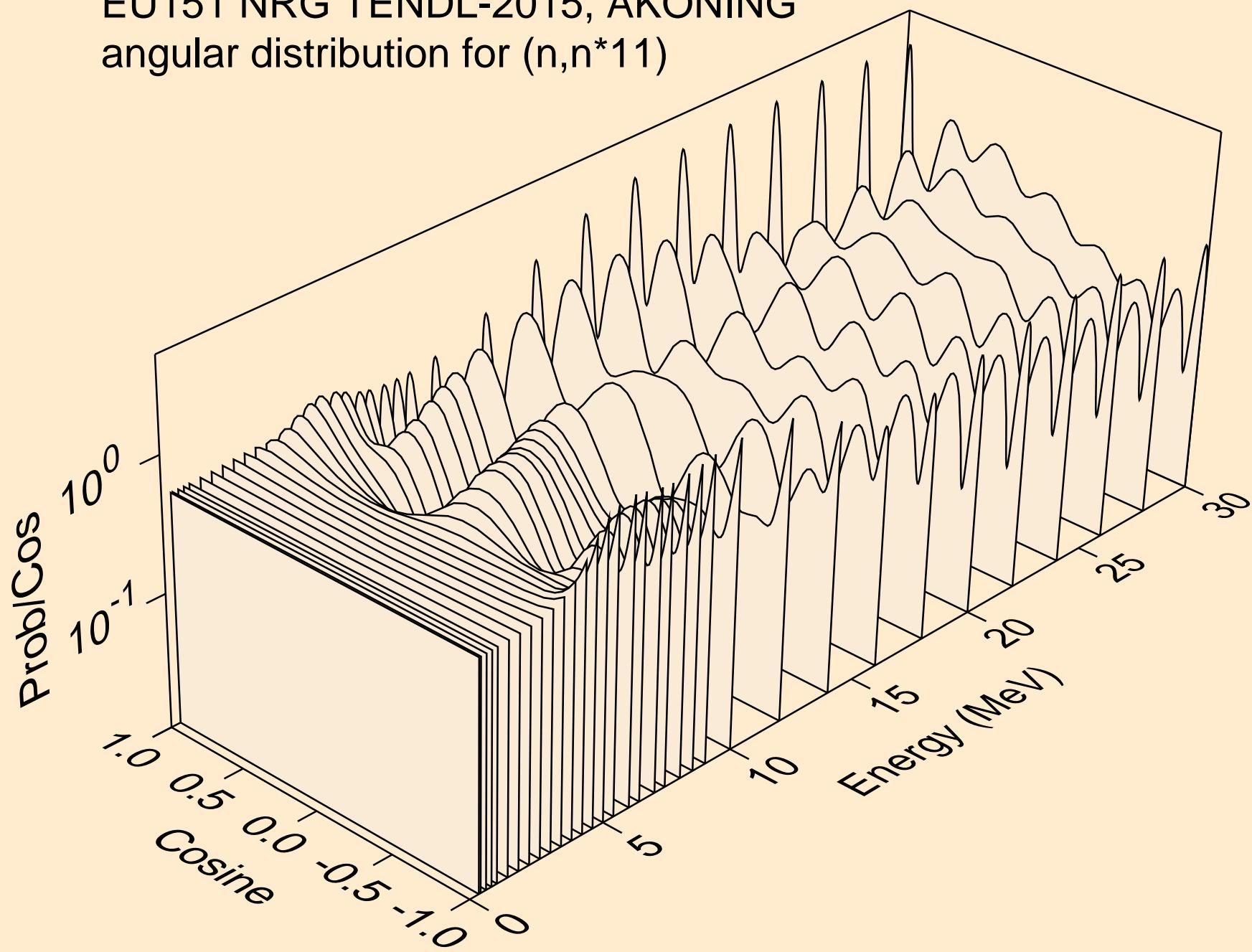
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angular distribution for (n,n^*9)



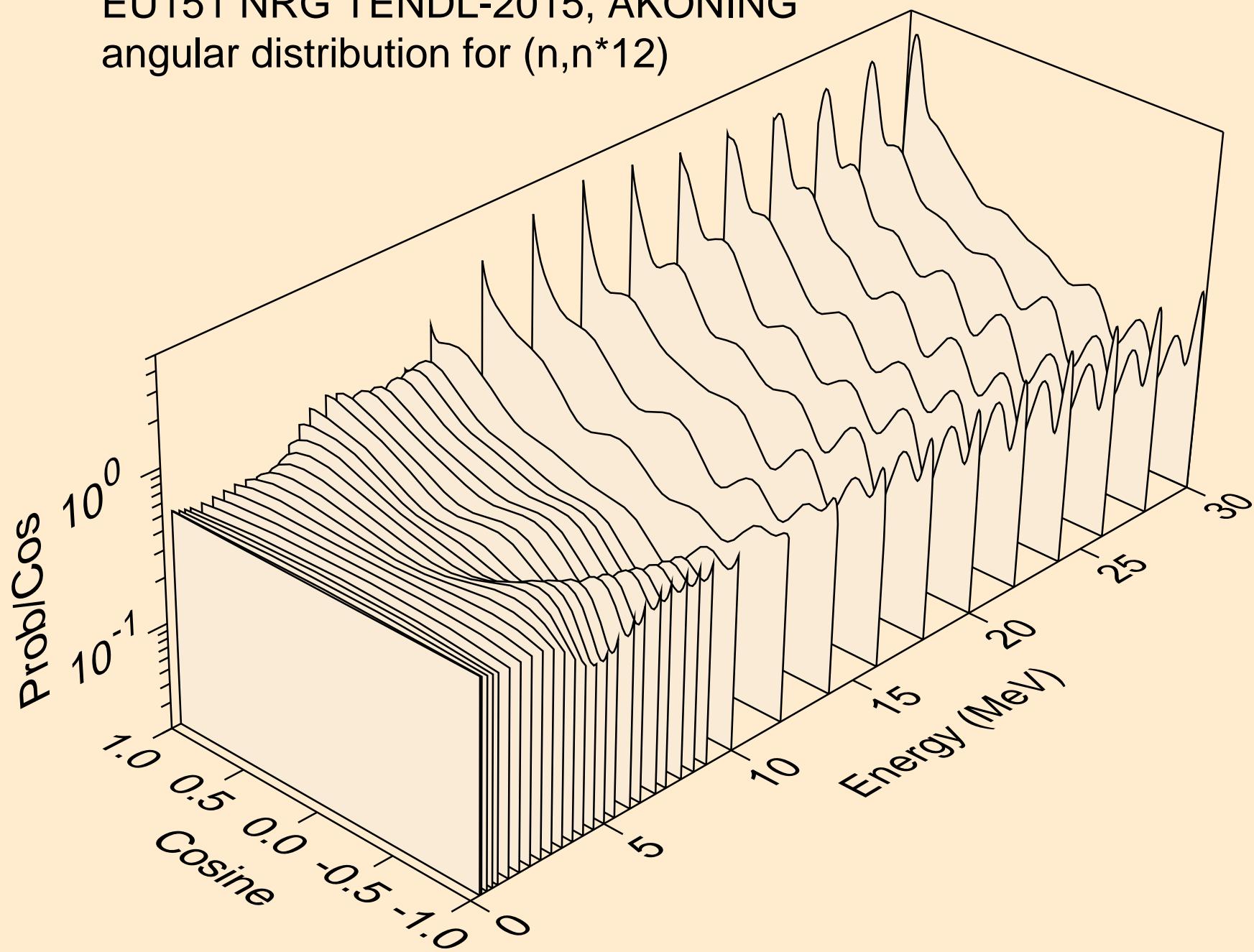
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angular distribution for (n,n*10)



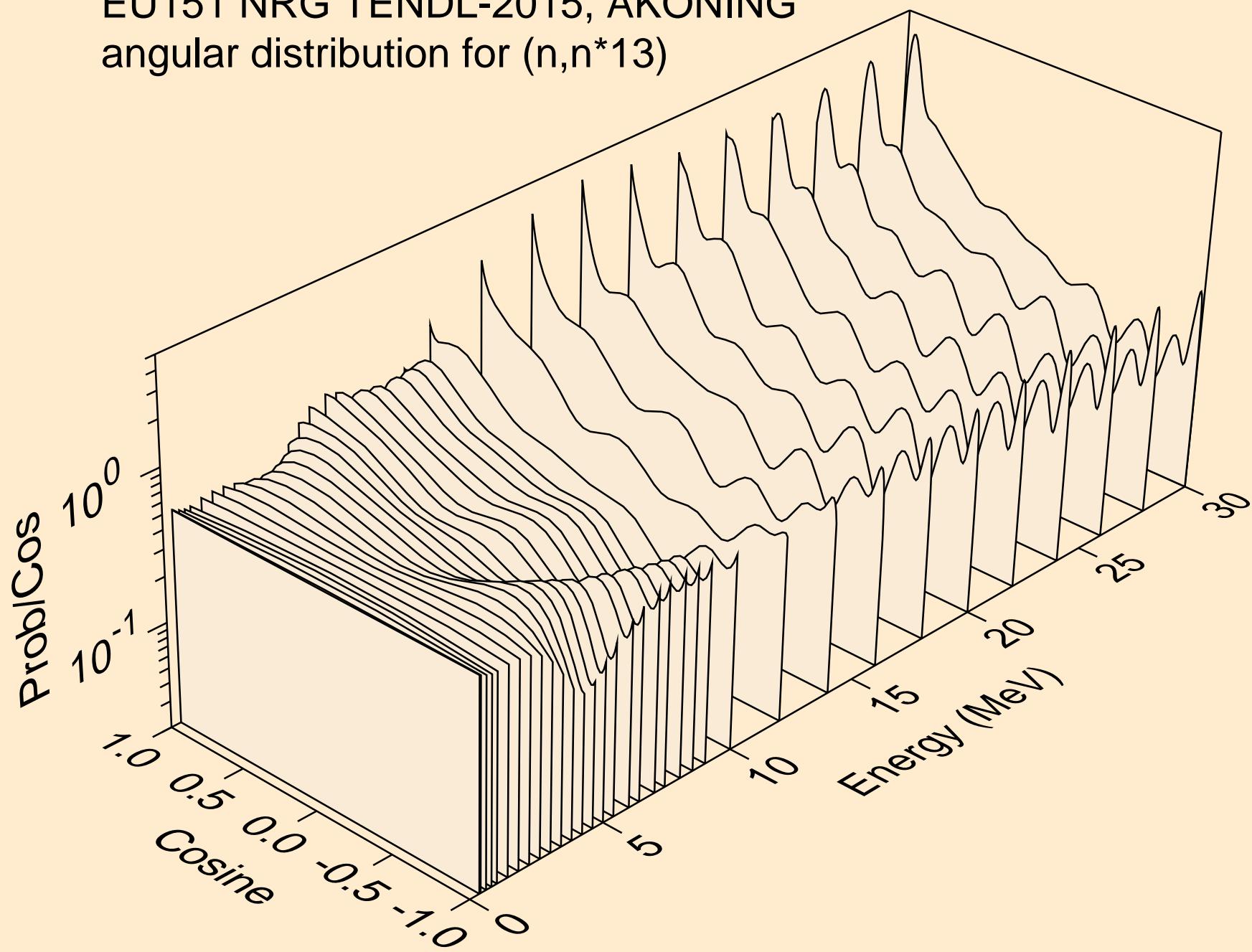
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angular distribution for (n,n*11)



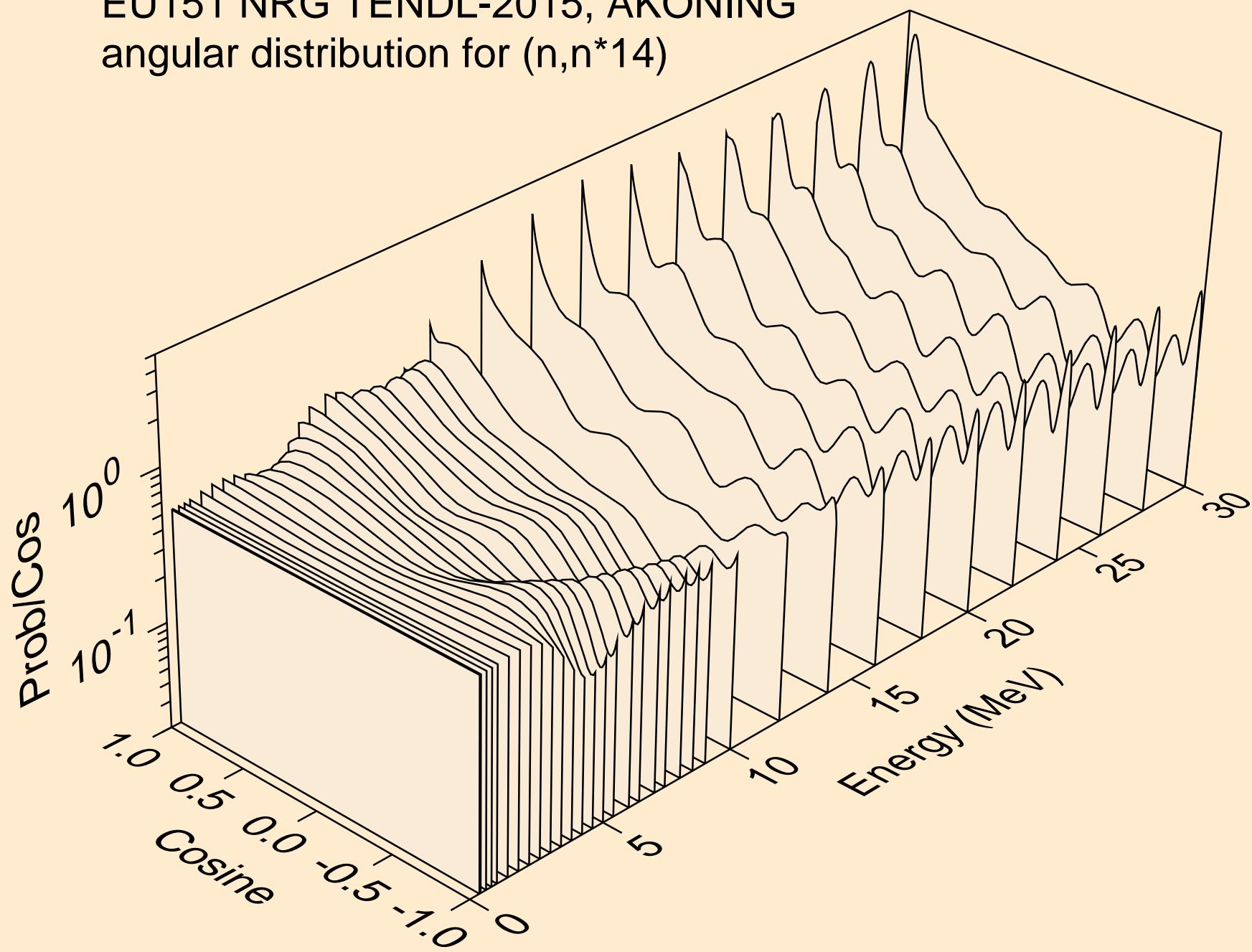
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angular distribution for (n,n*12)



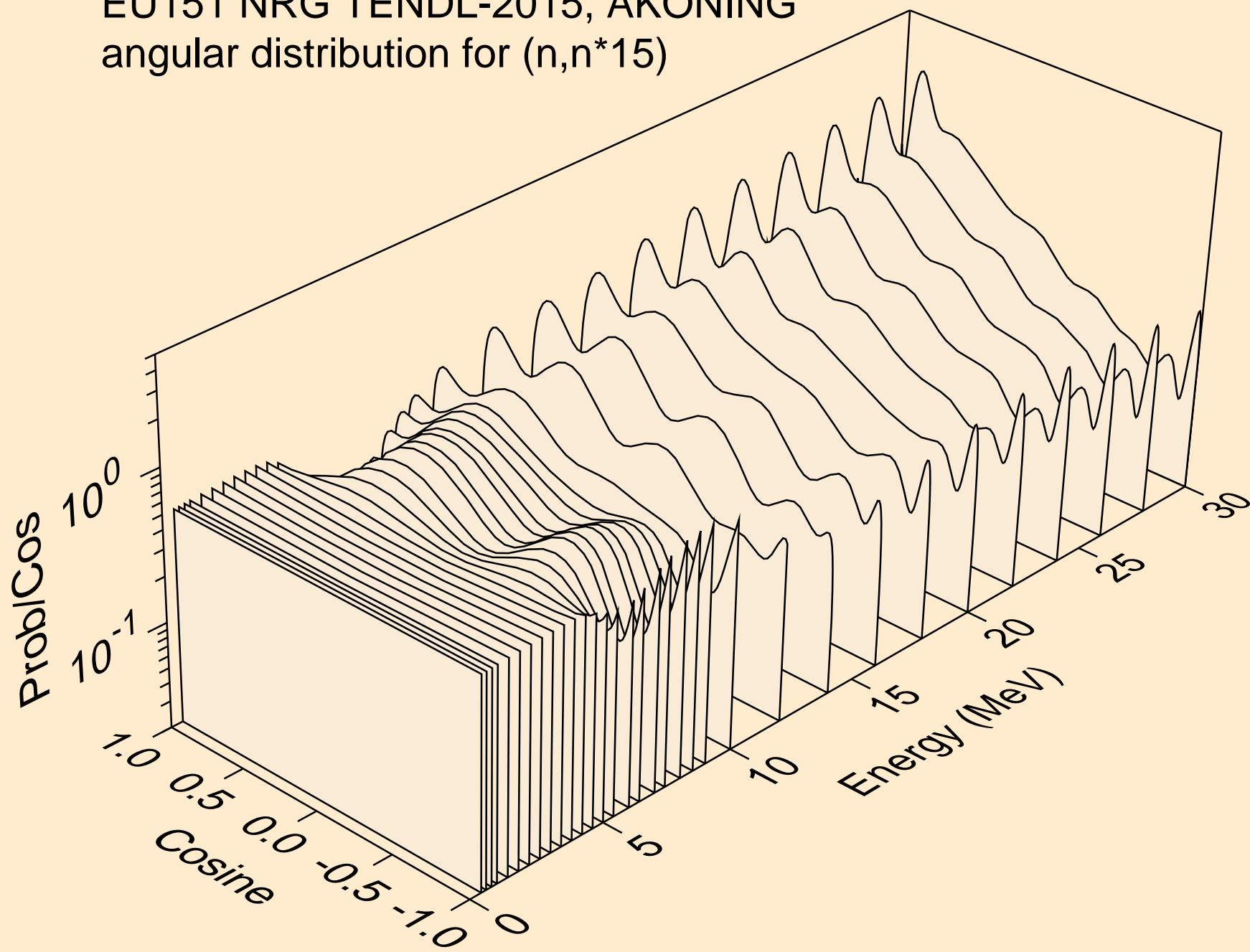
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angular distribution for (n,n*13)



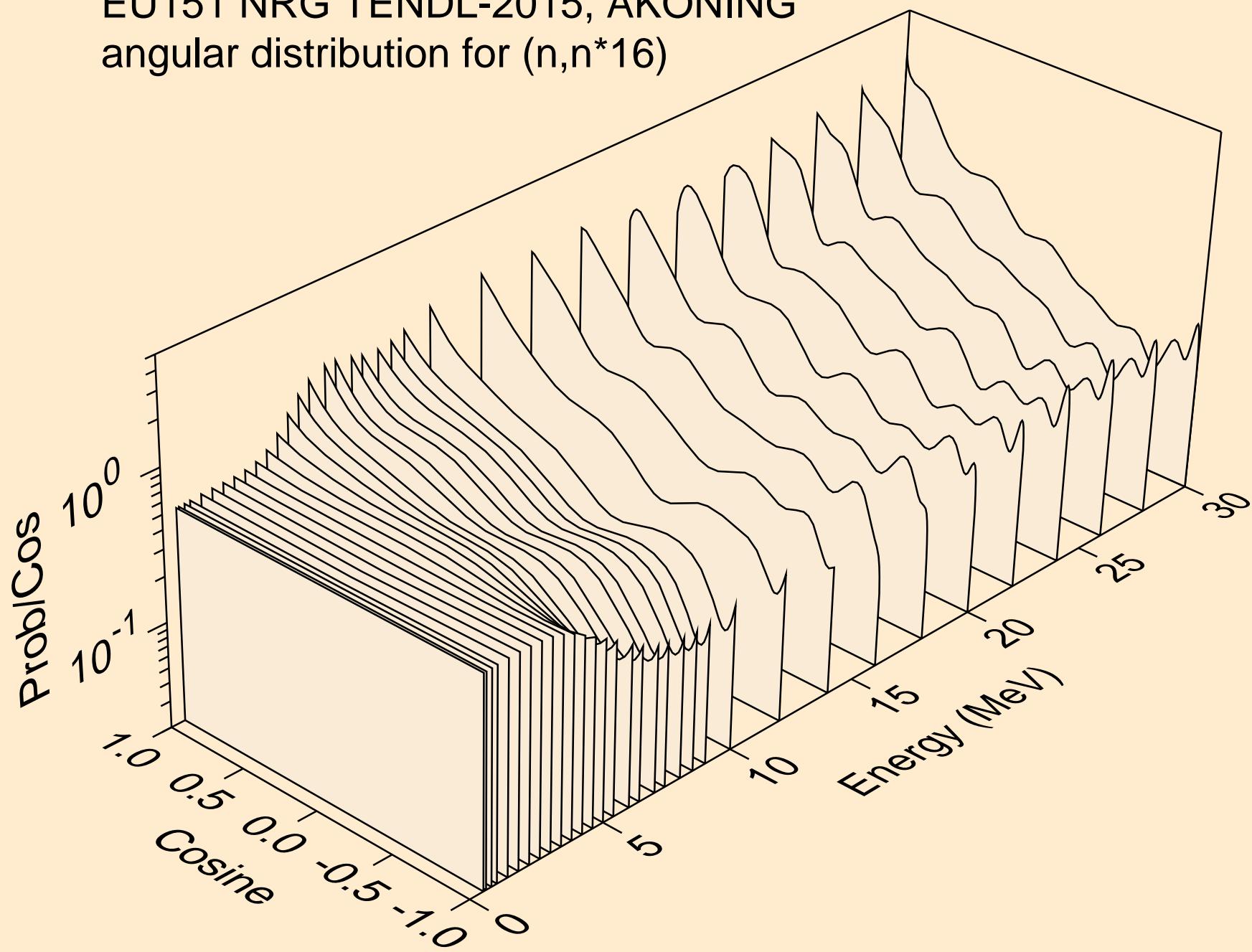
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angular distribution for (n,n*14)



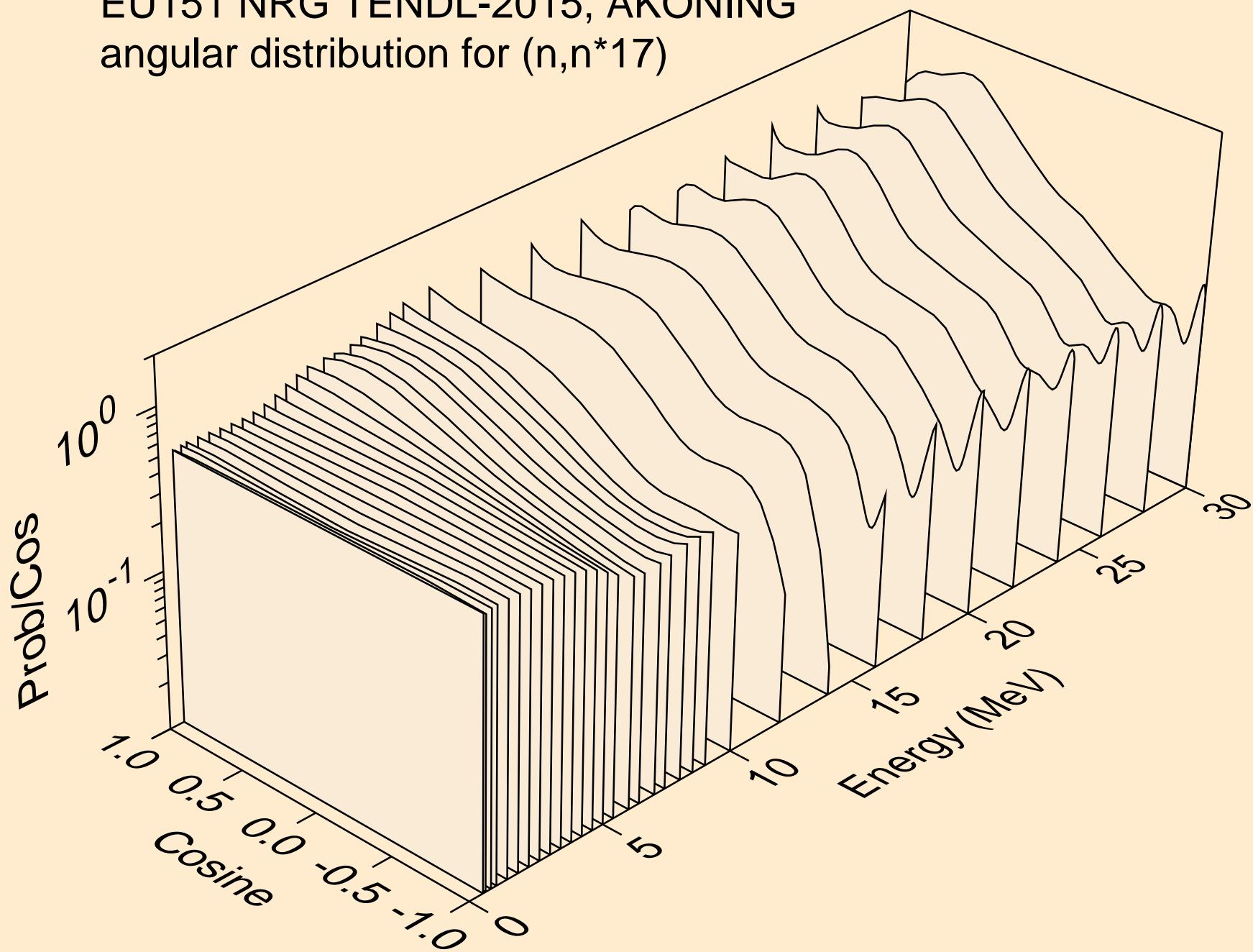
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angular distribution for (n,n*15)



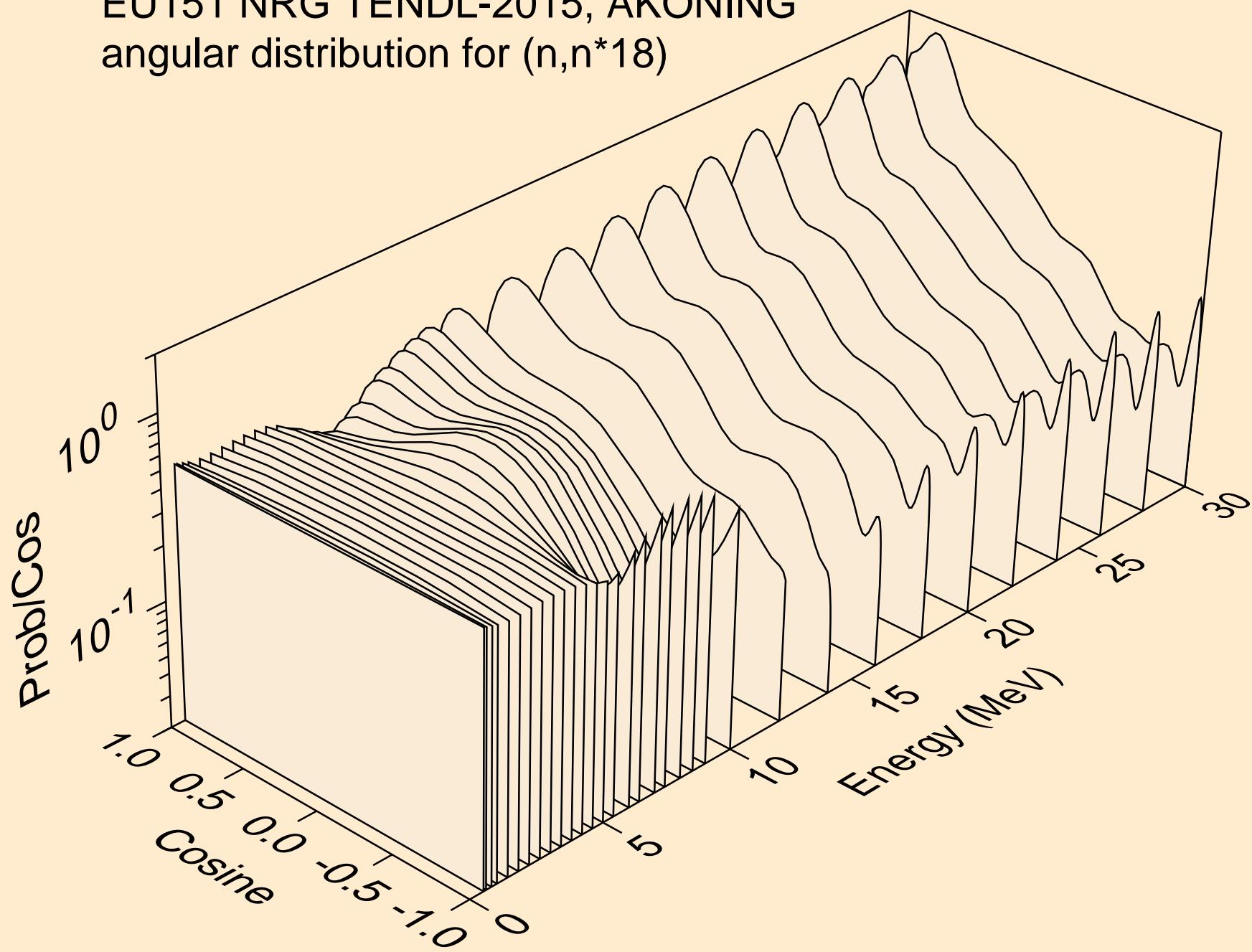
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angular distribution for (n,n*16)



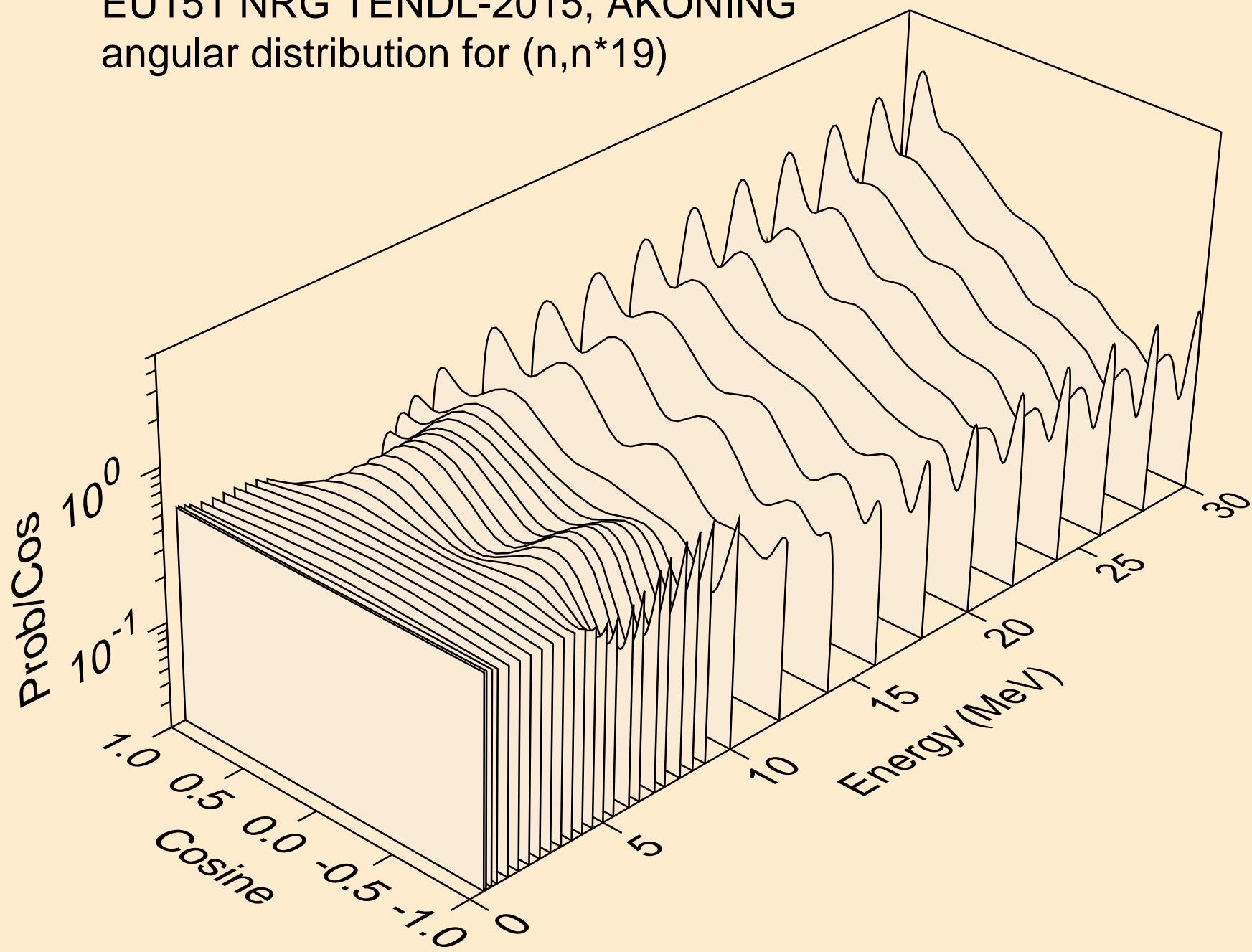
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angular distribution for (n,n*17)



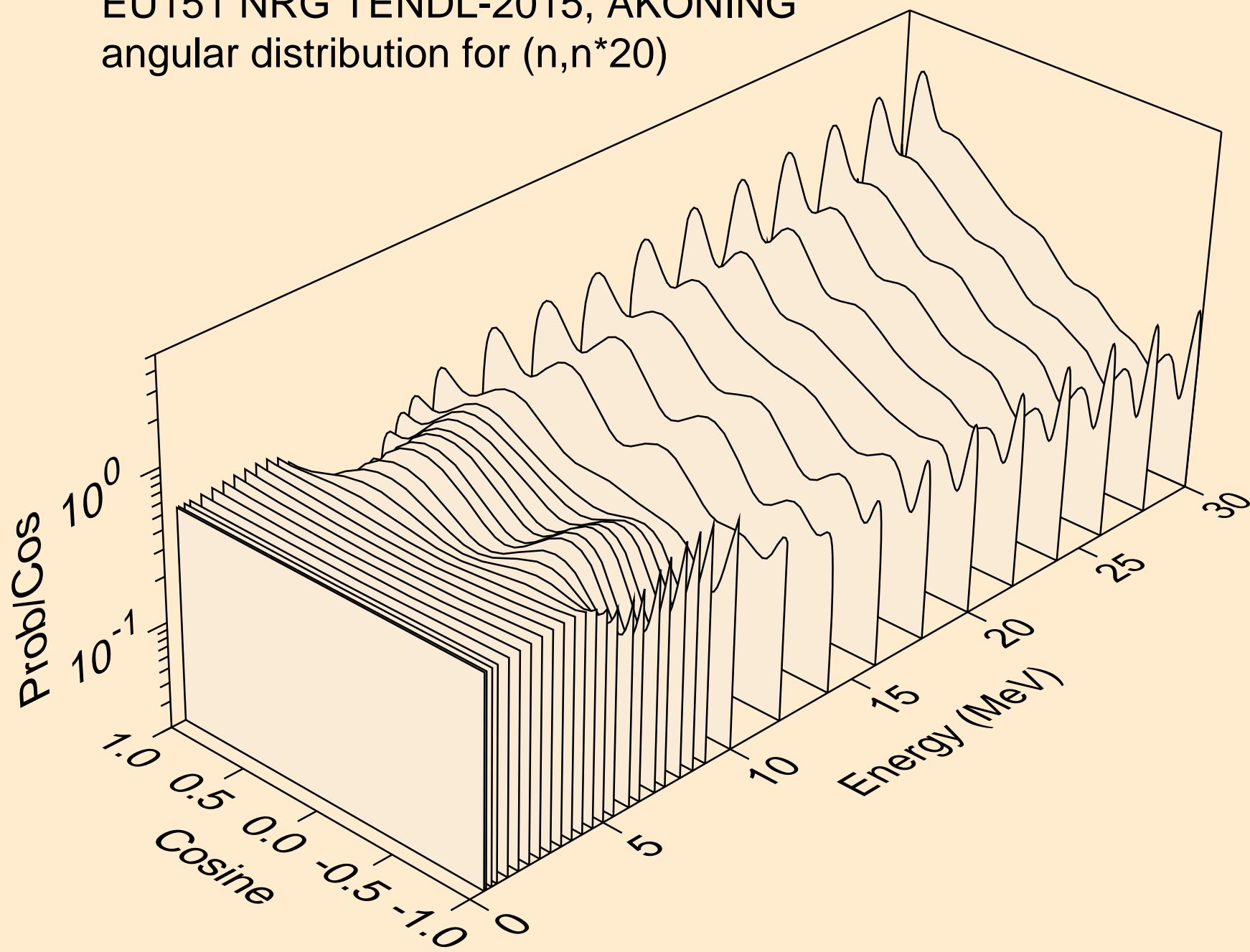
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angular distribution for (n,n^*18)



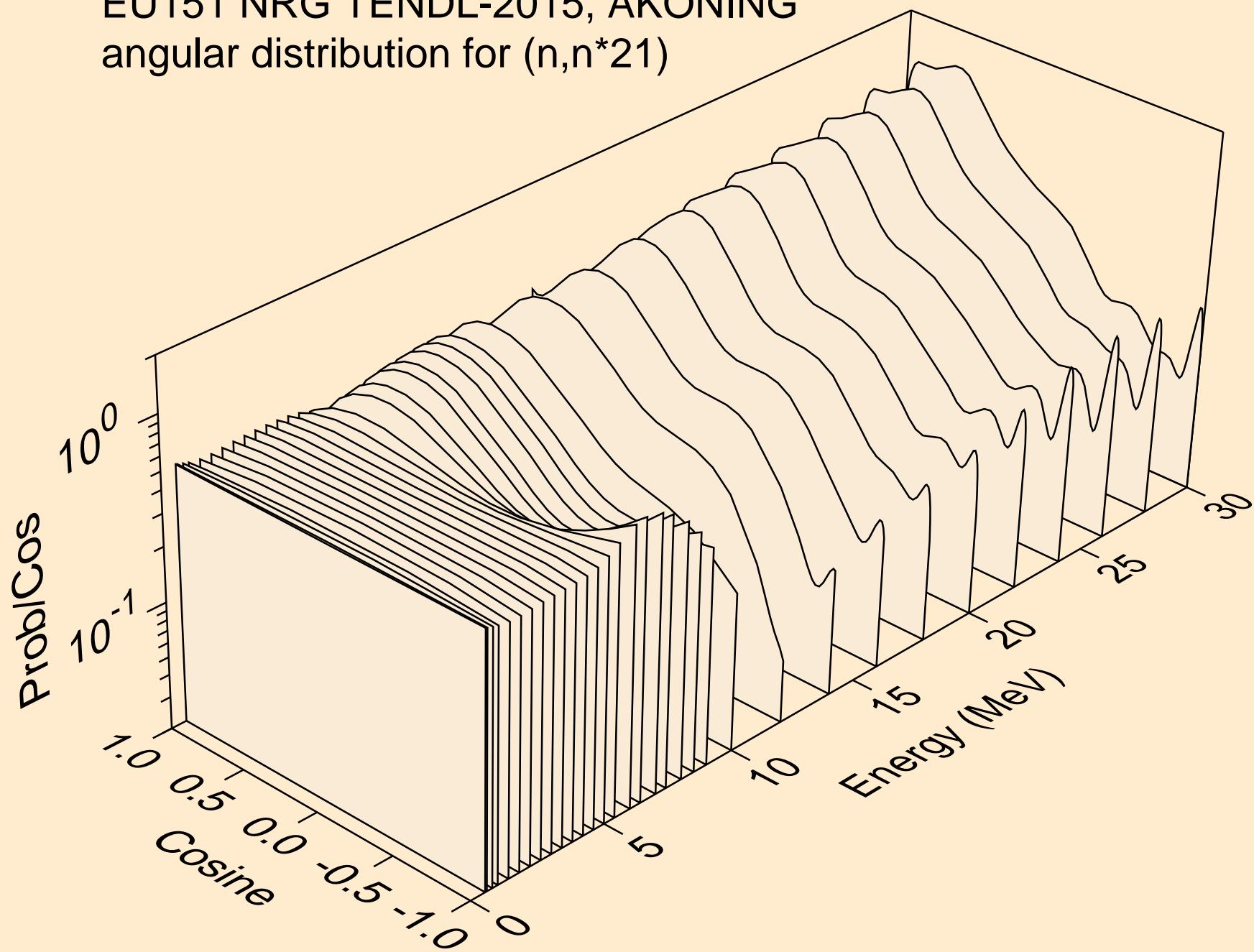
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angular distribution for (n,n*19)



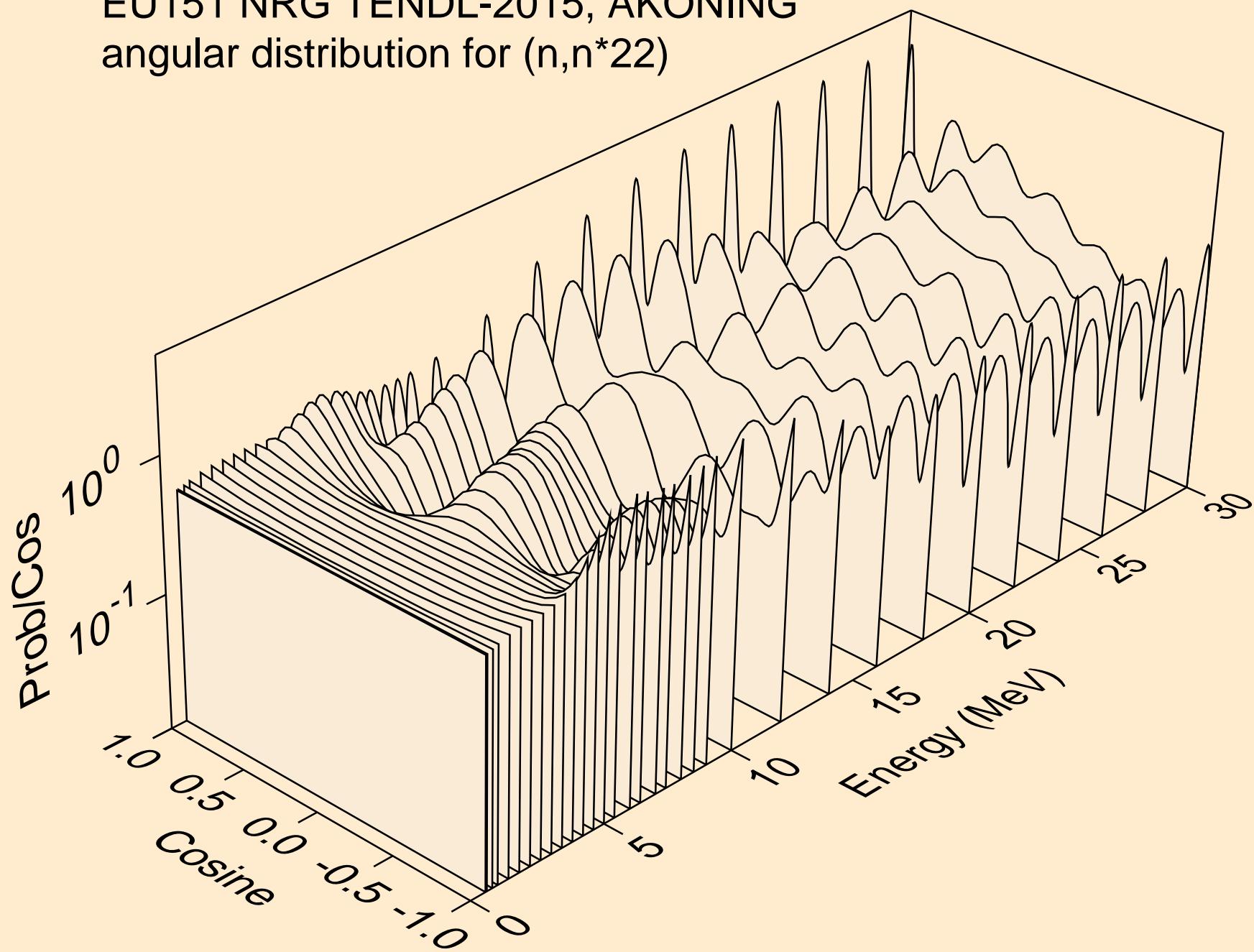
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angular distribution for $(n,n^*)^{20}$



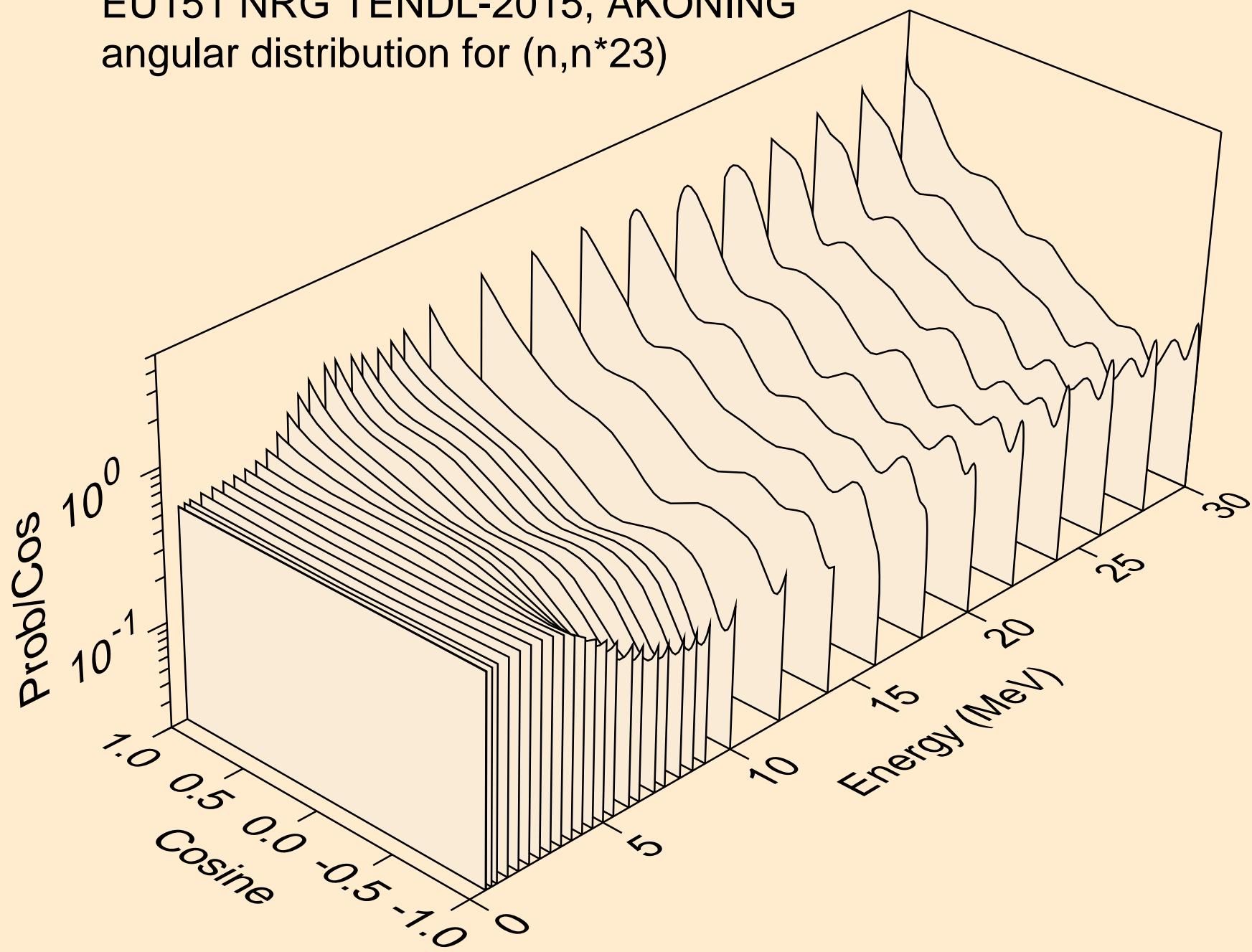
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angular distribution for (n,n*21)



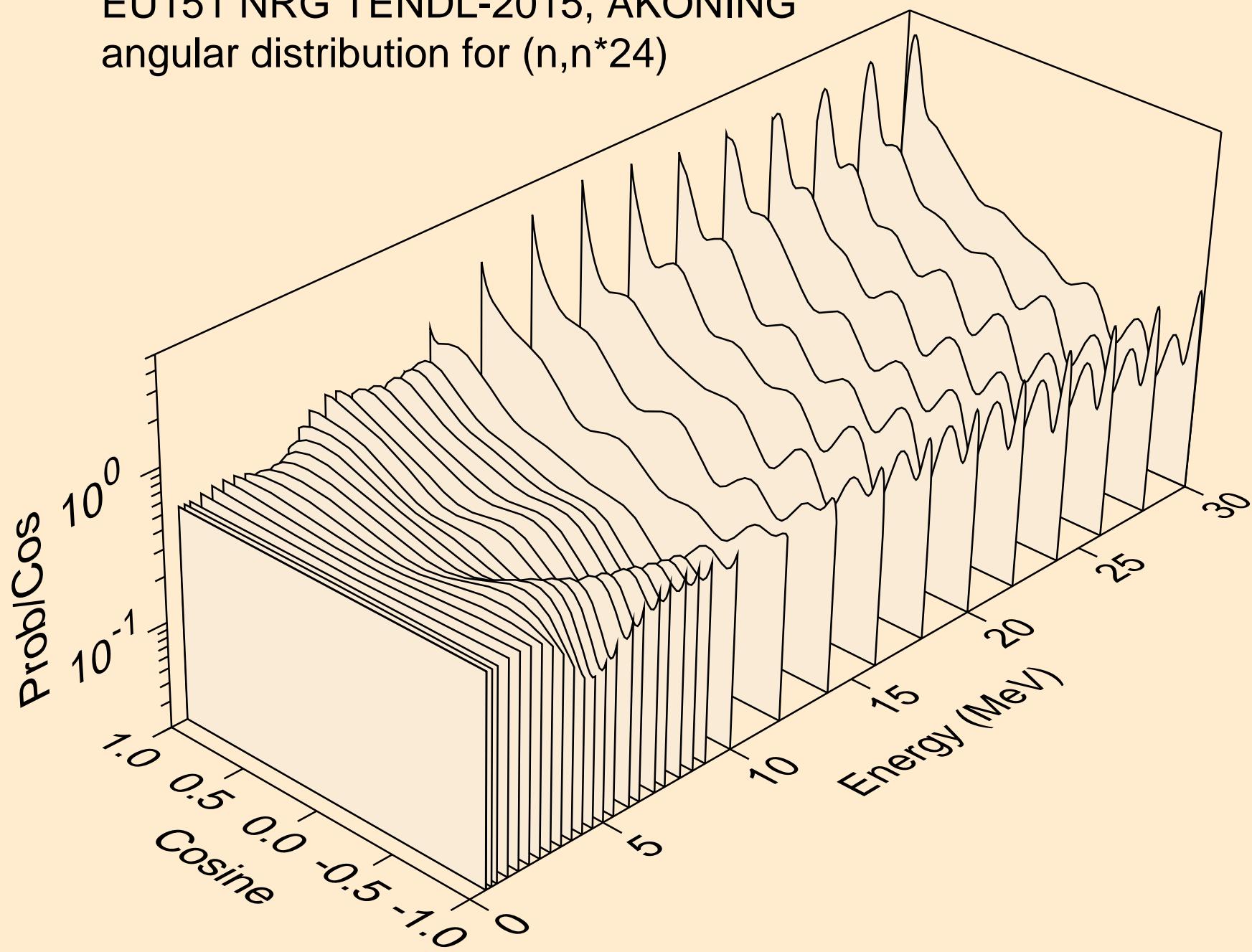
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angular distribution for $(n,n^*)_{22}$



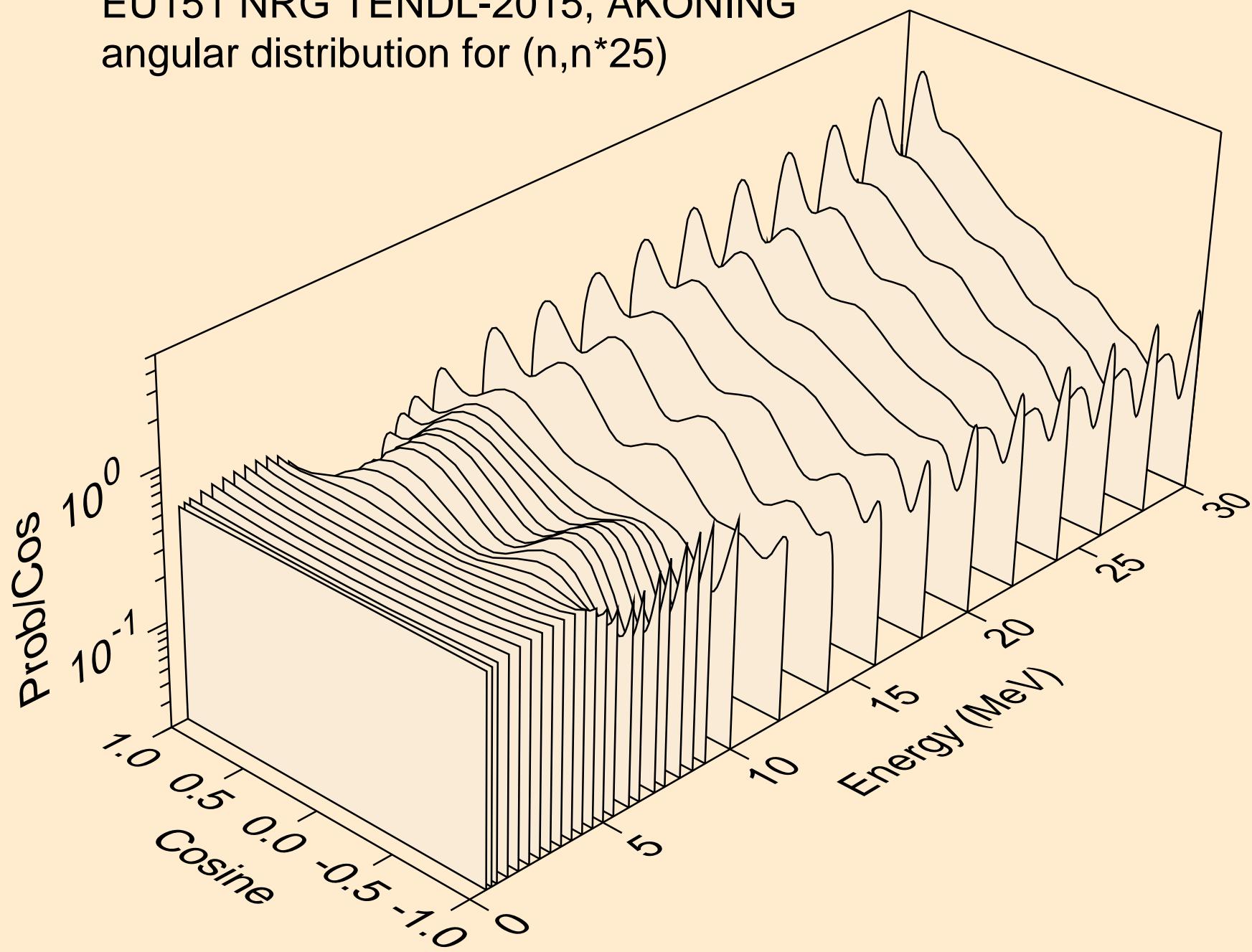
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angular distribution for (n,n*23)



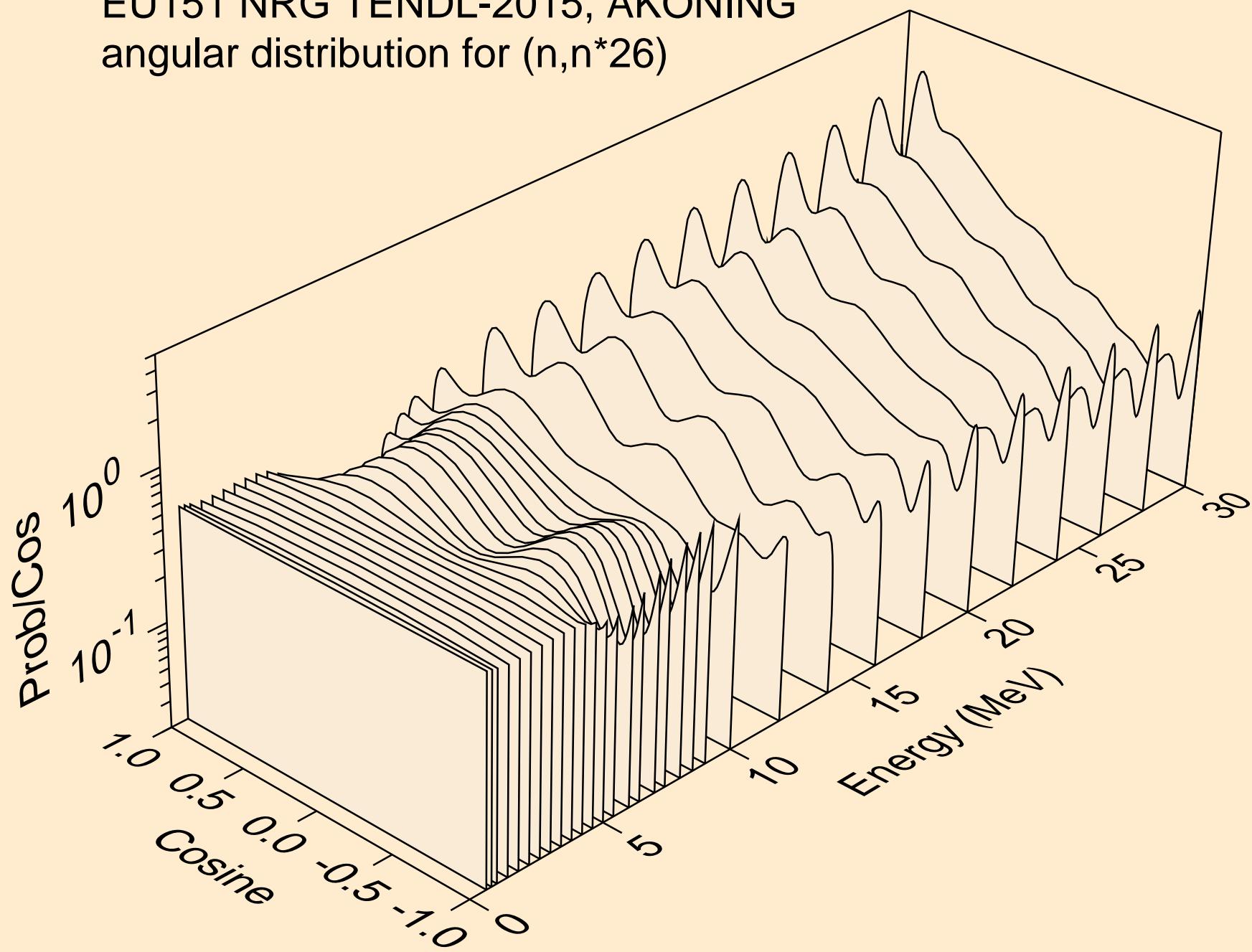
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angular distribution for (n,n*24)



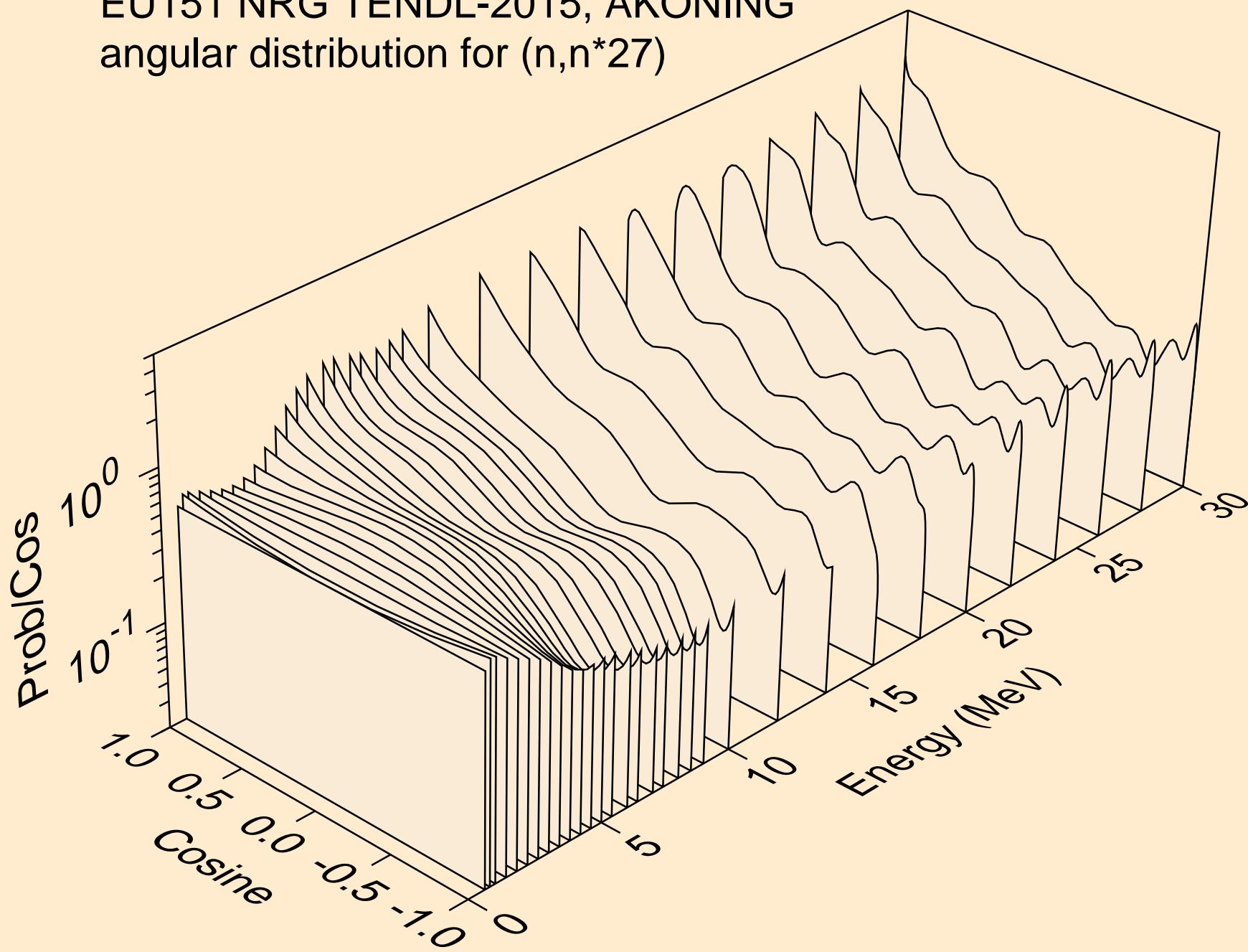
EU151 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



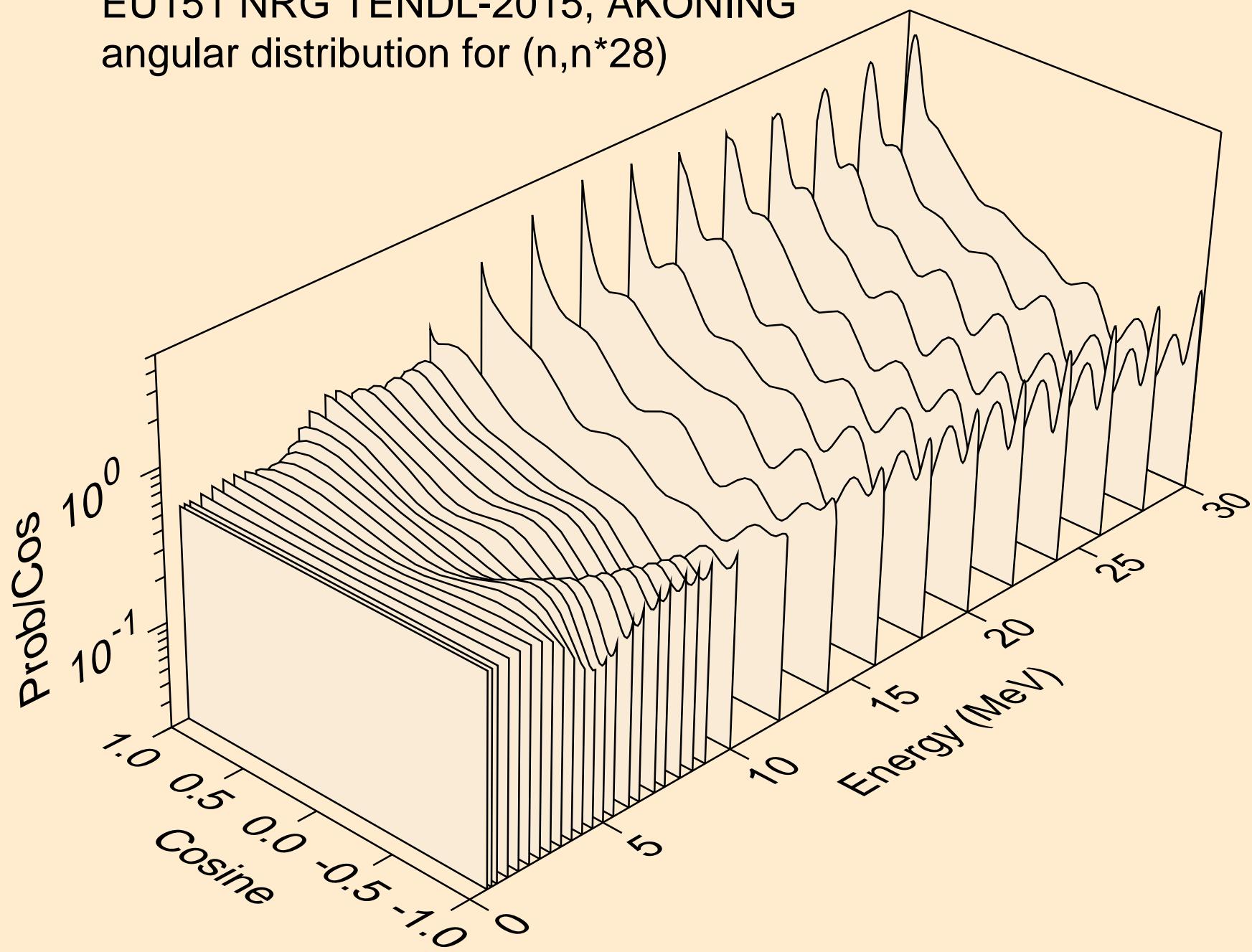
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angular distribution for (n,n*26)



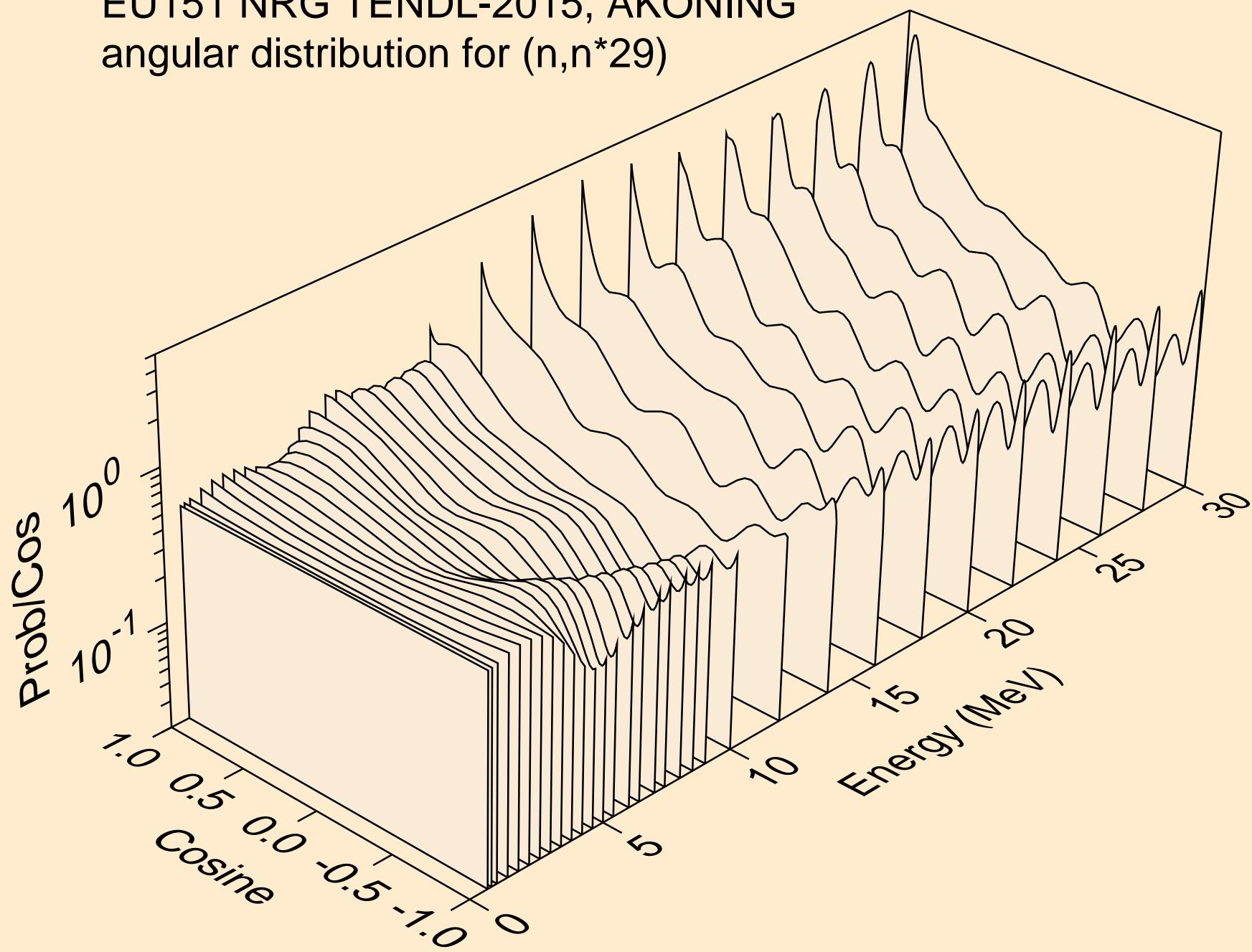
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angular distribution for $(n,n^*)_{27}$



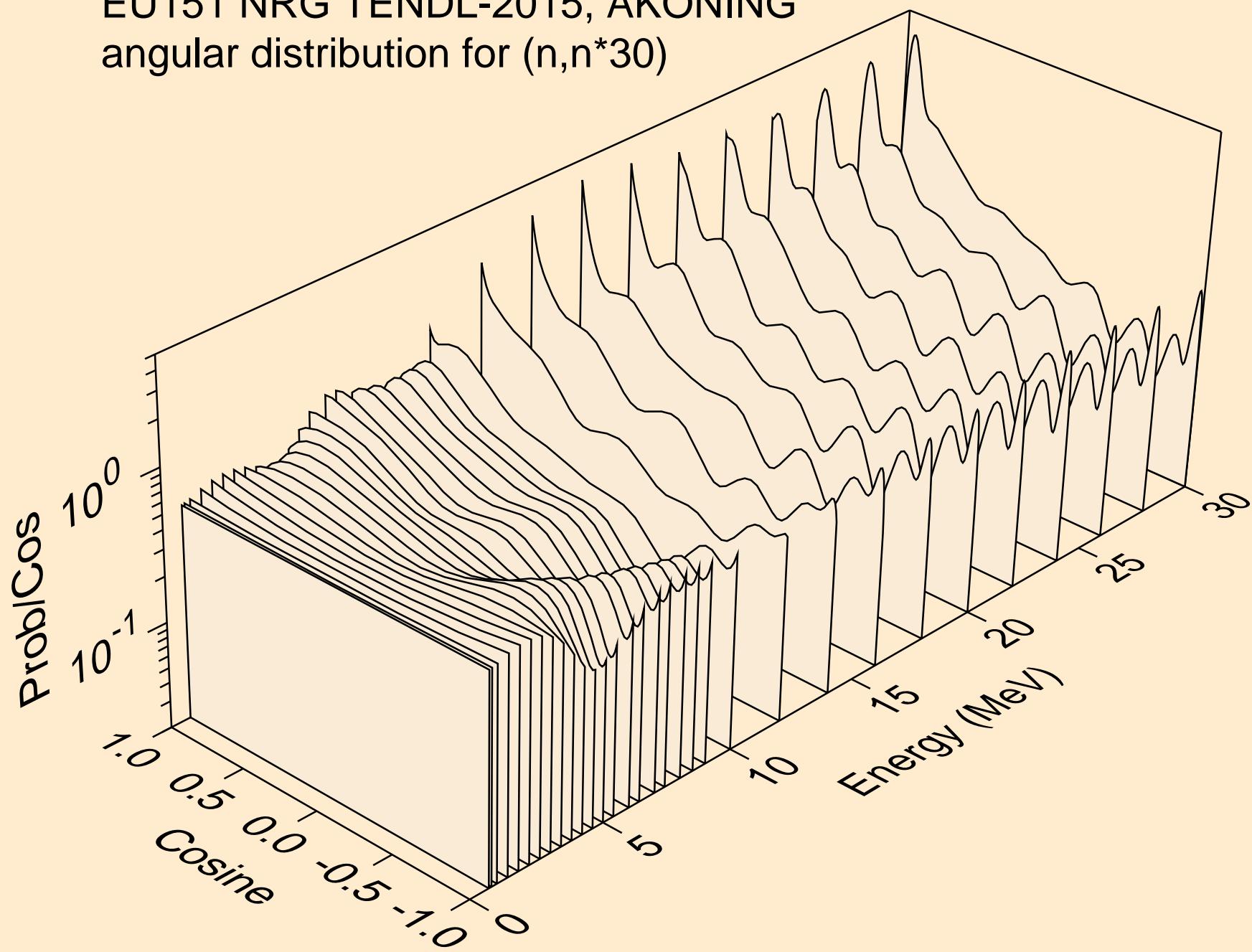
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angular distribution for (n,n*28)



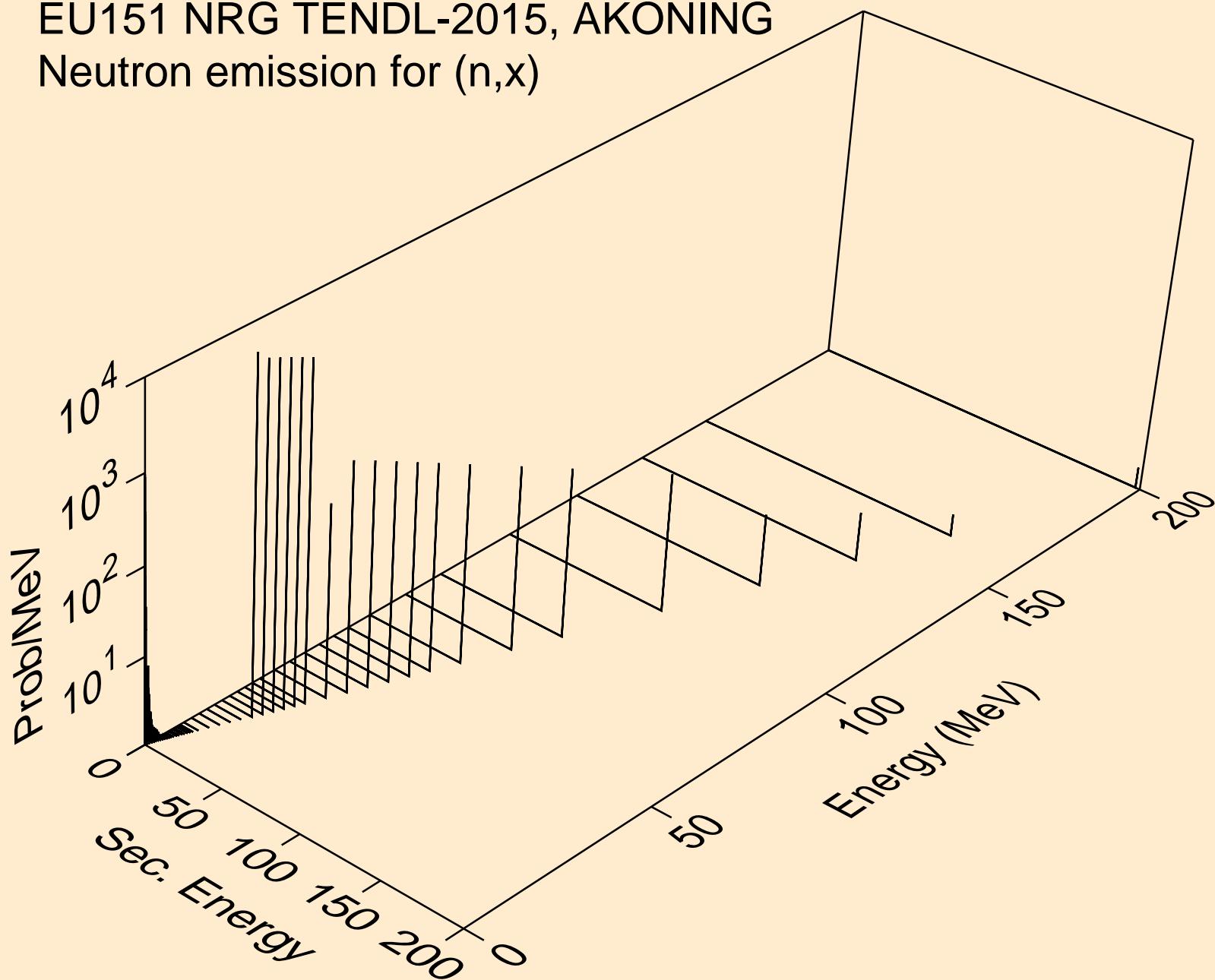
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angular distribution for (n,n^*29)



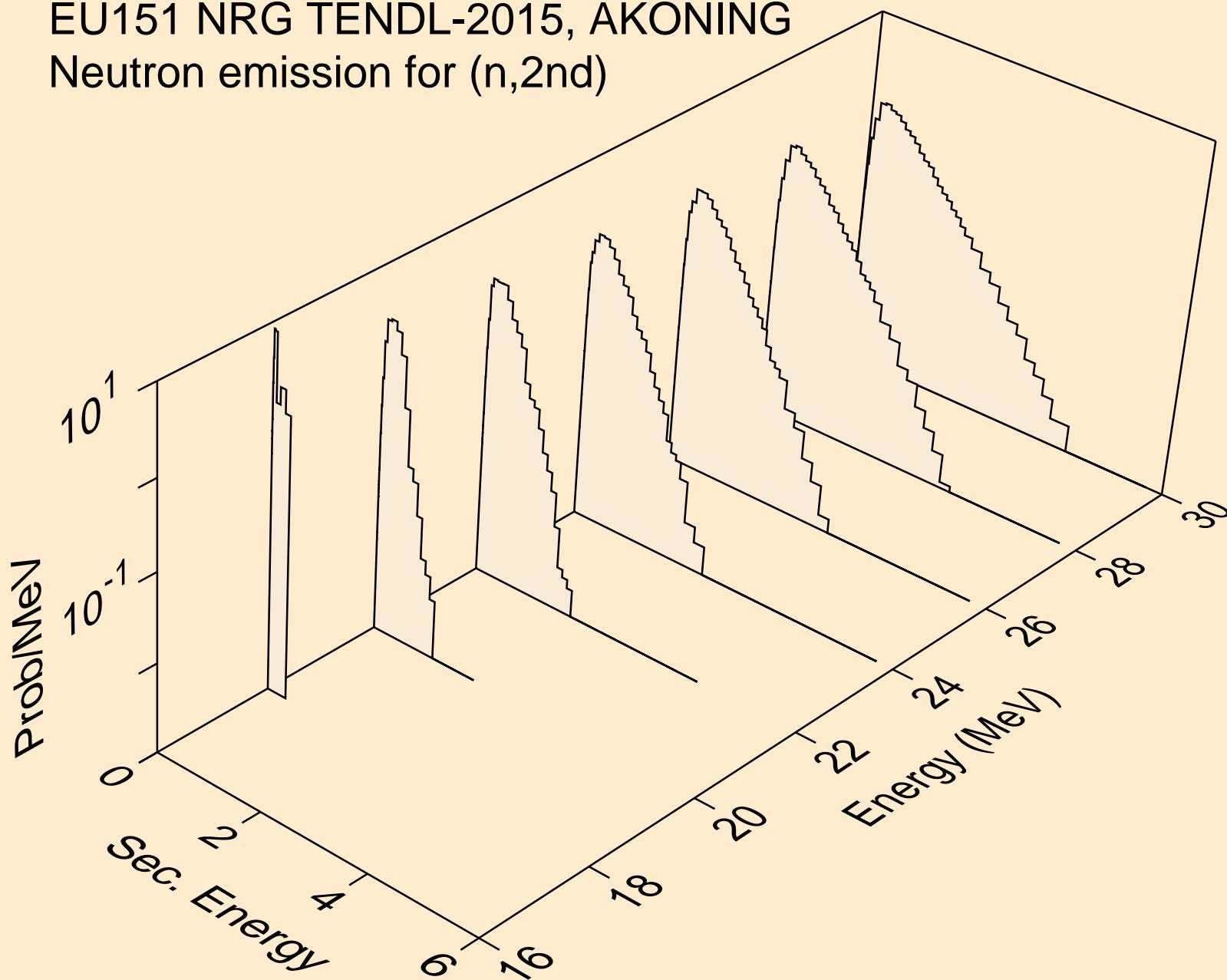
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angular distribution for (n,n*30)



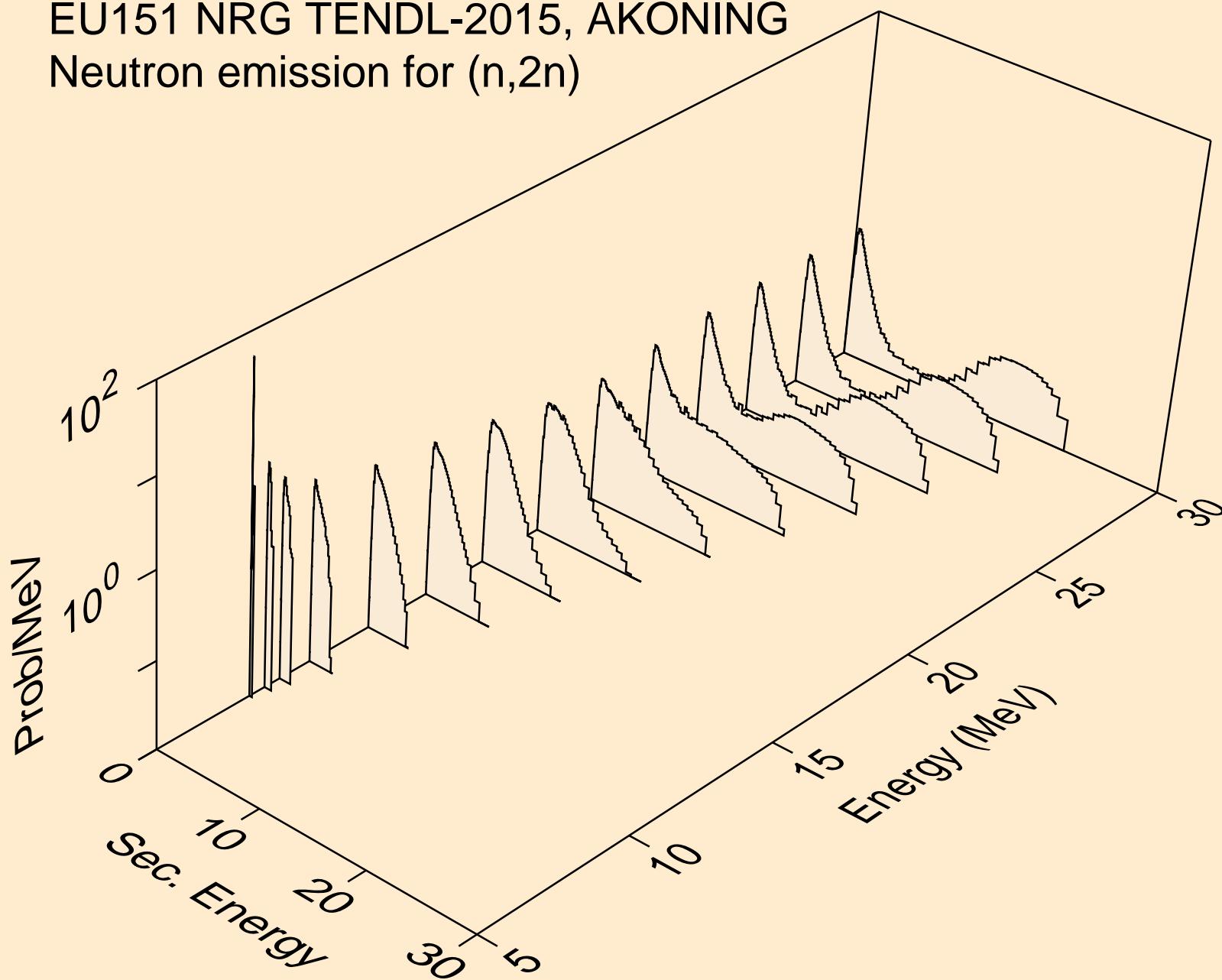
EU151 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



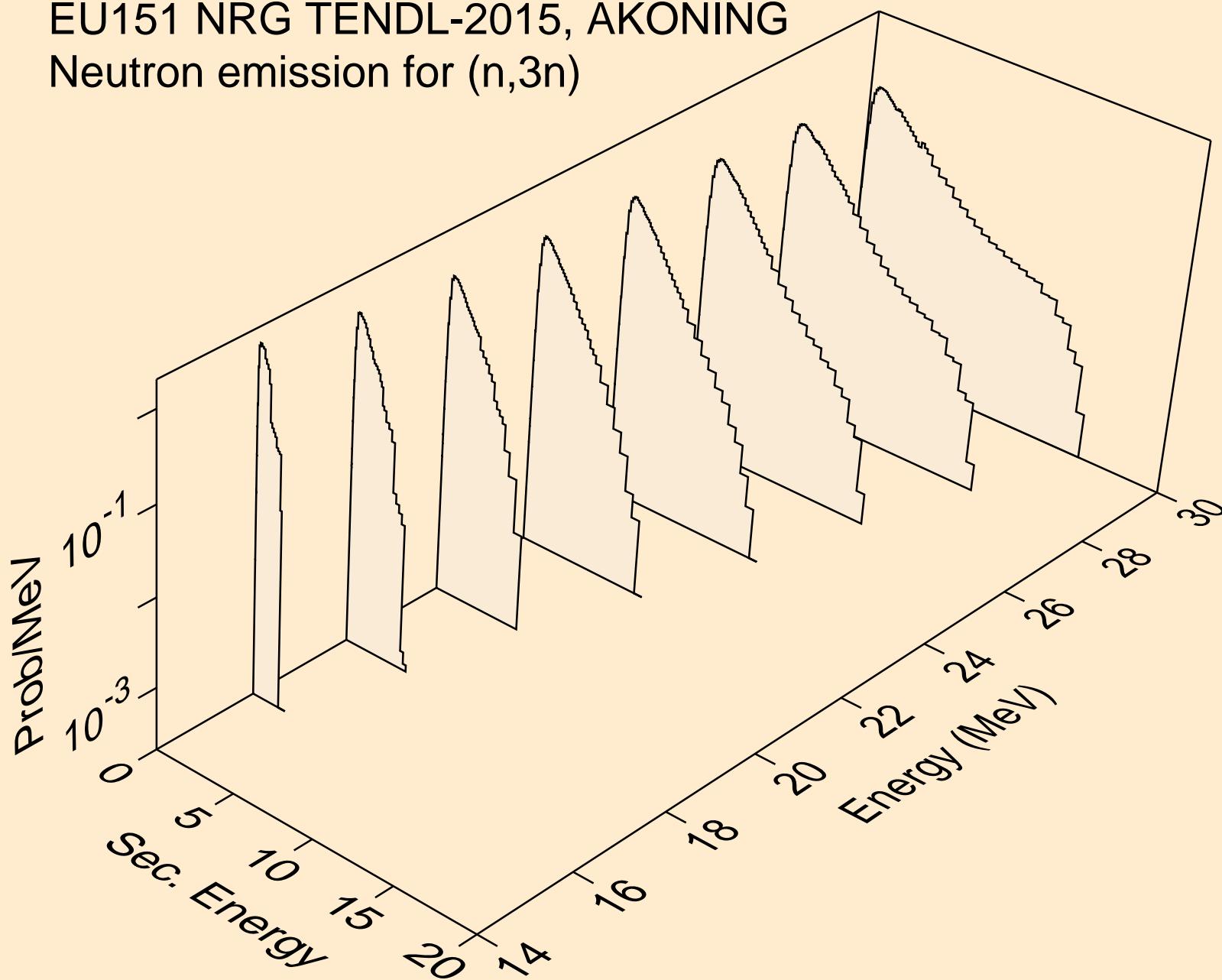
EU151 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



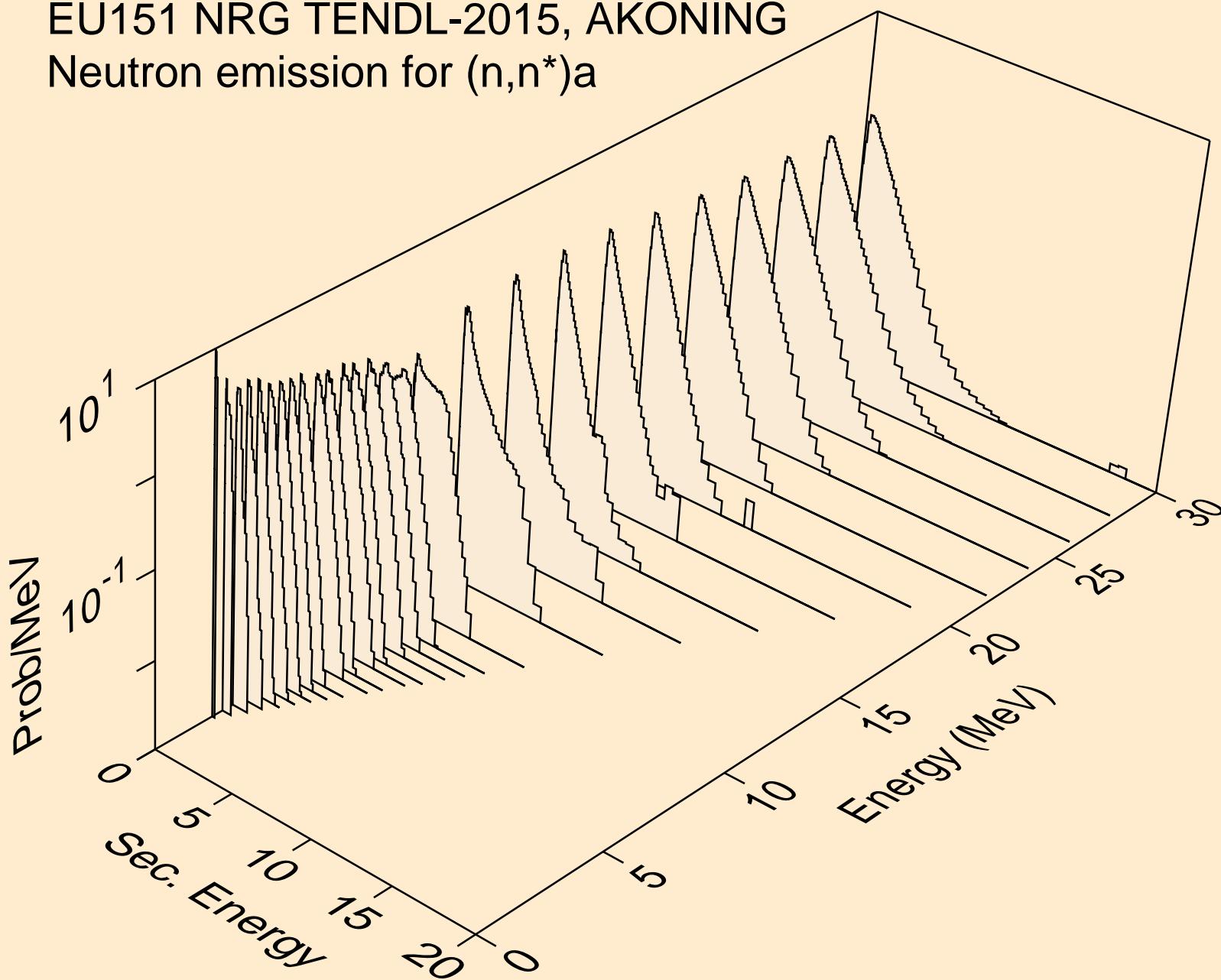
EU151 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



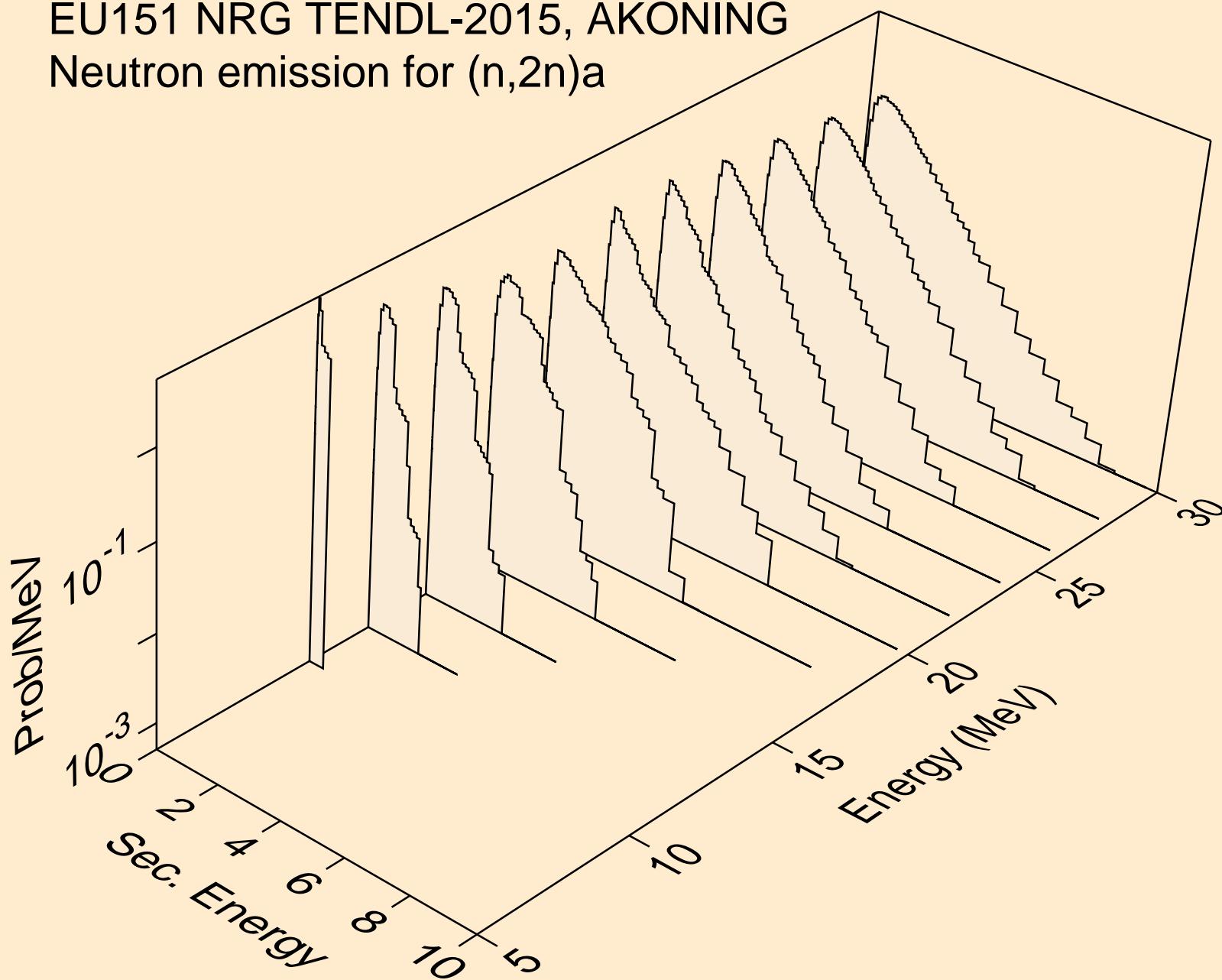
EU151 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



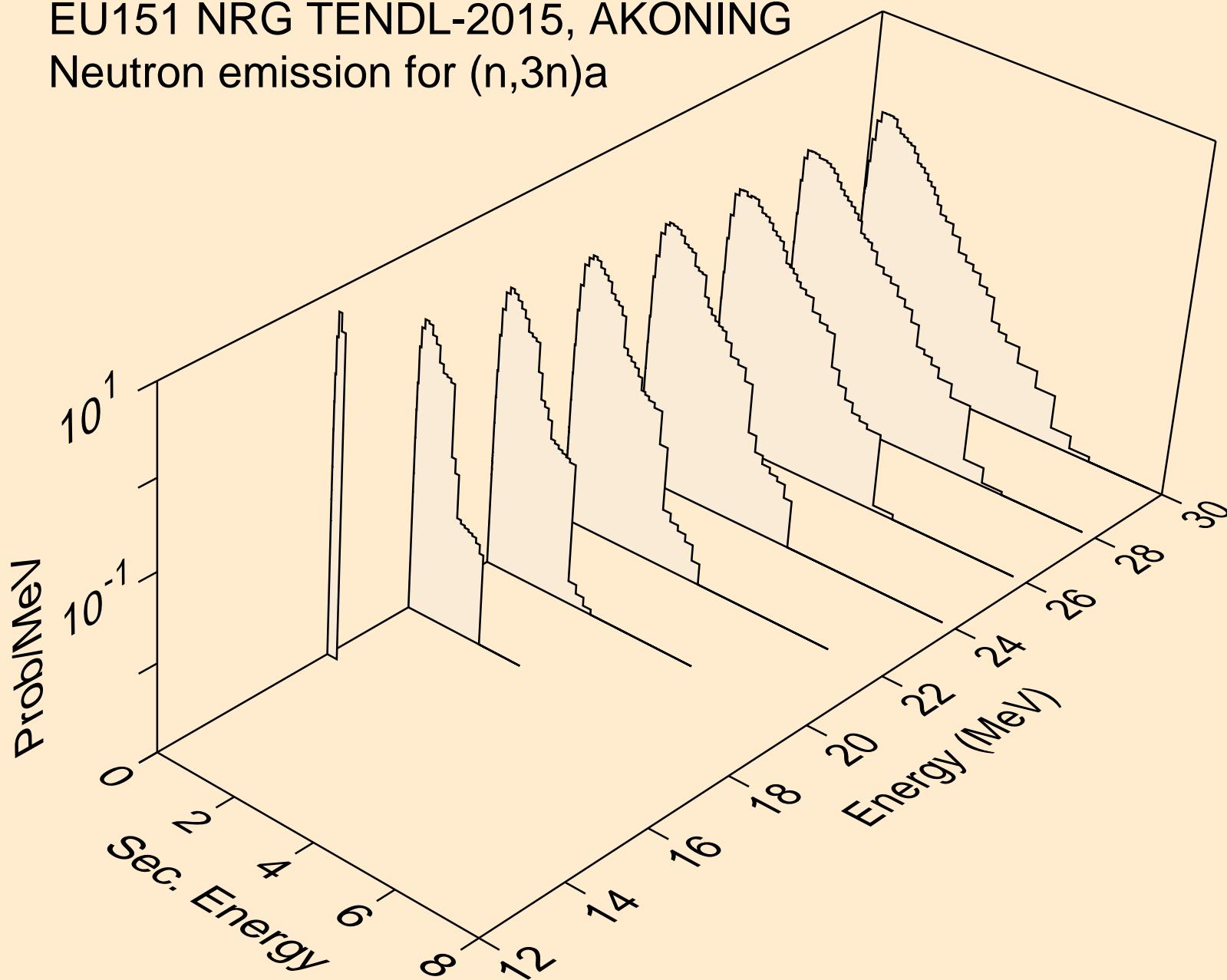
EU151 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)a$



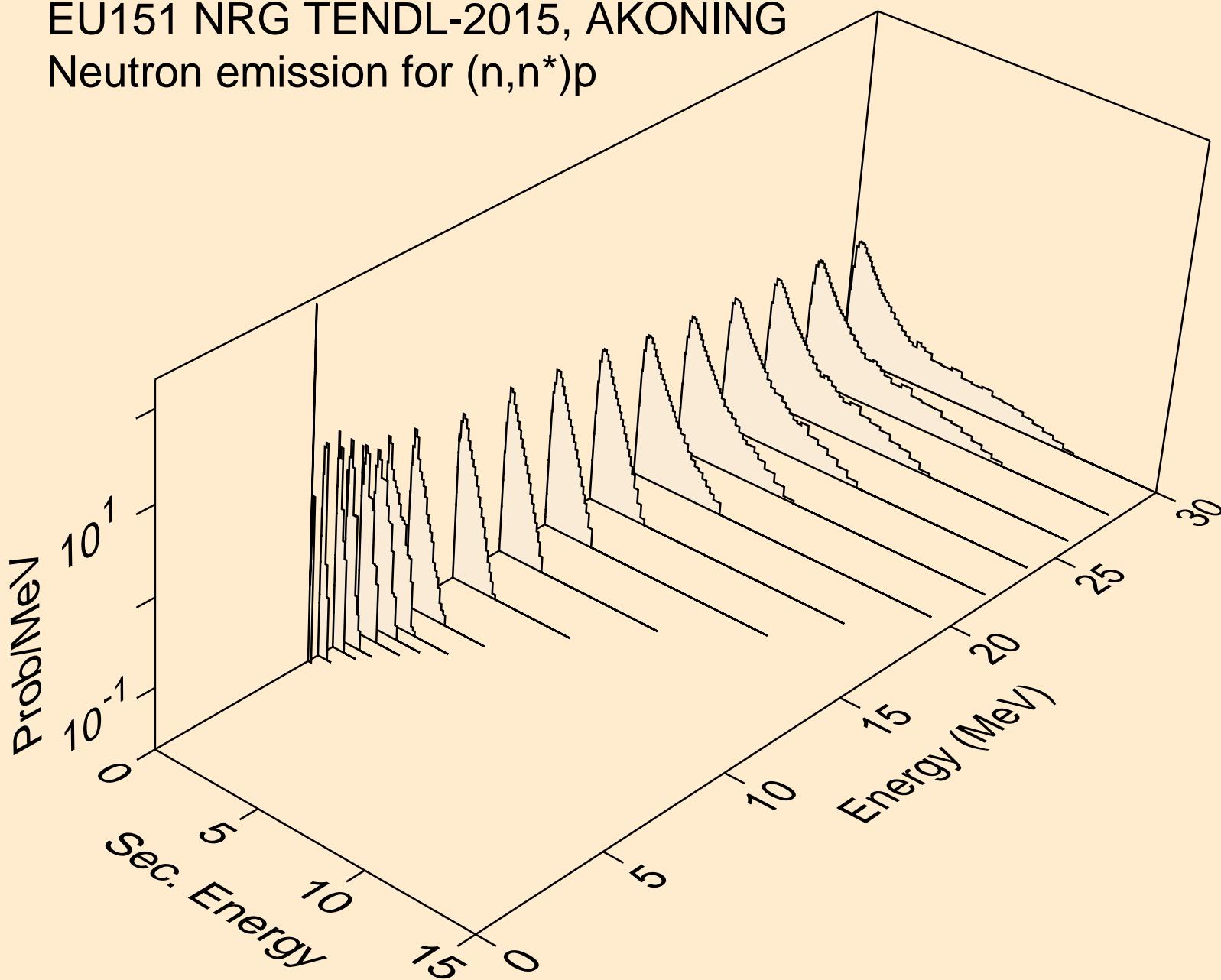
EU151 NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)a$



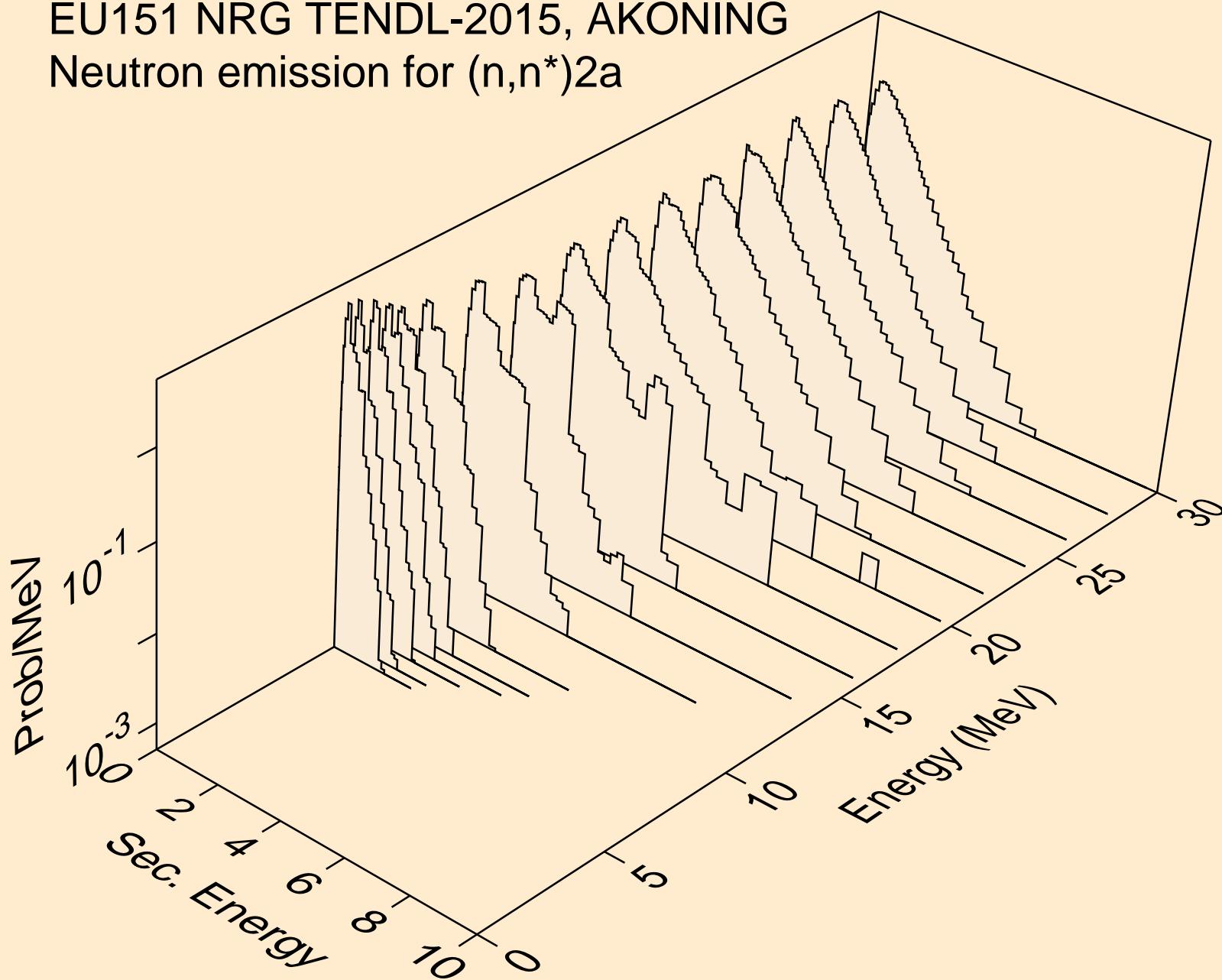
EU151 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



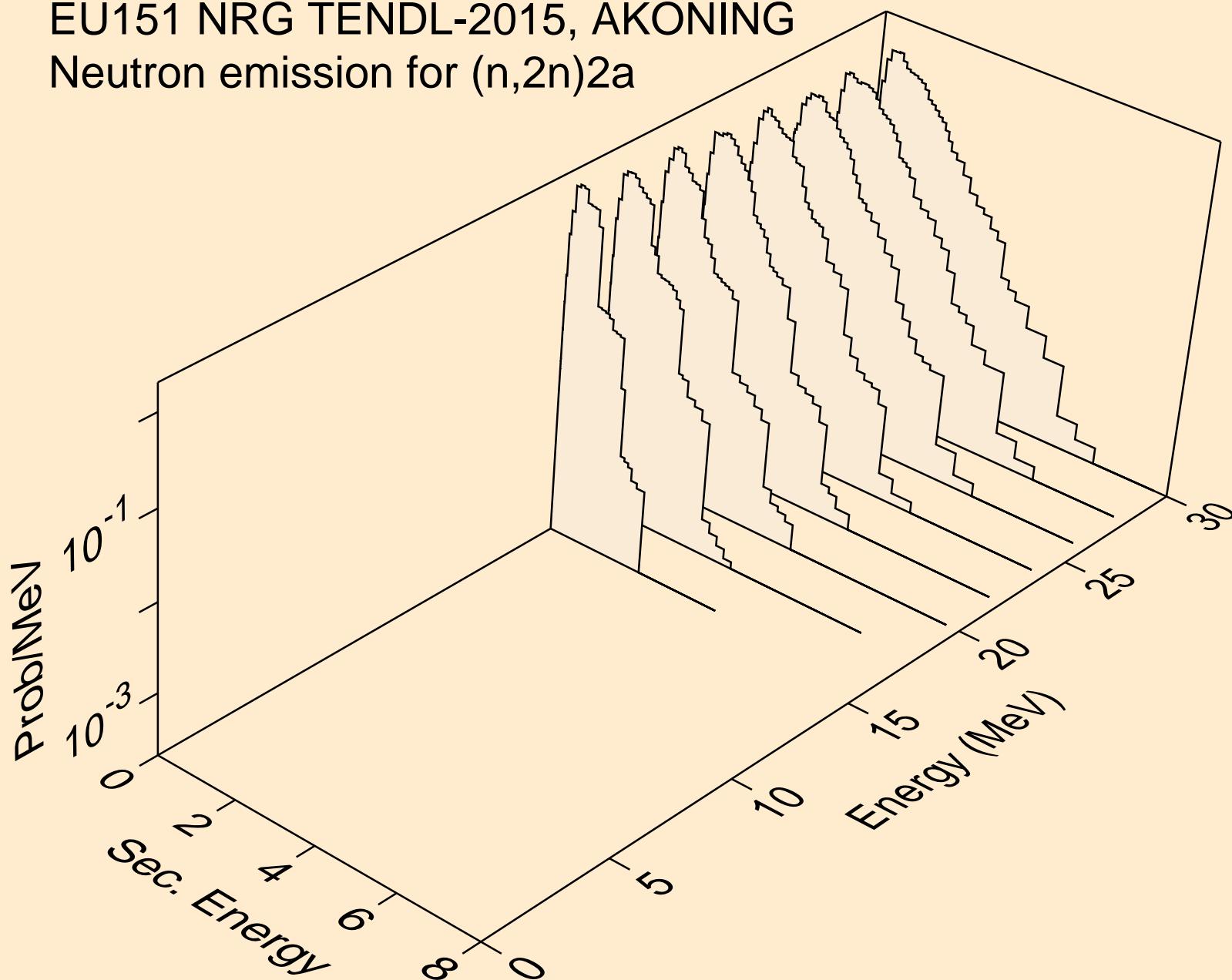
EU151 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)p$



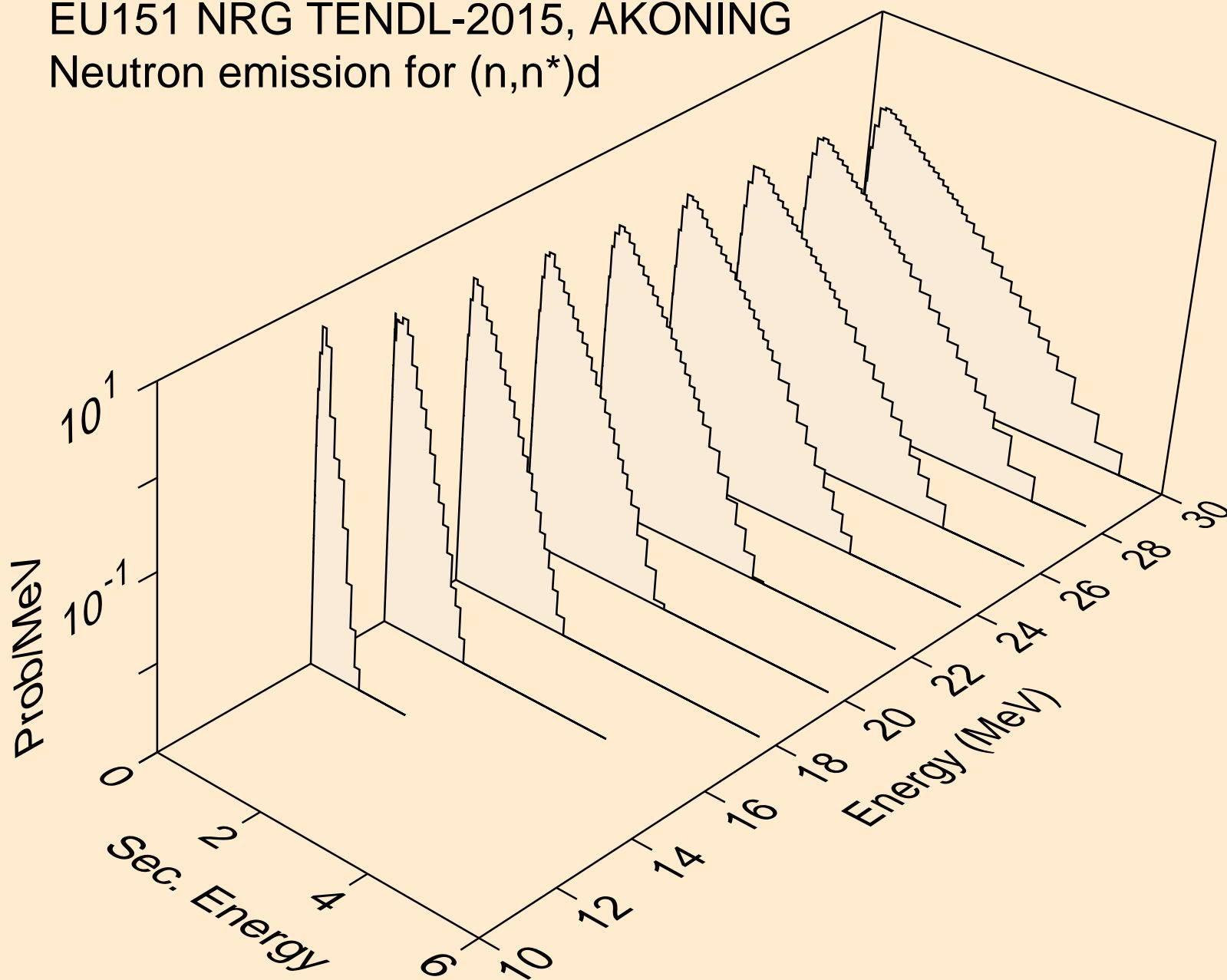
EU151 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)2a$



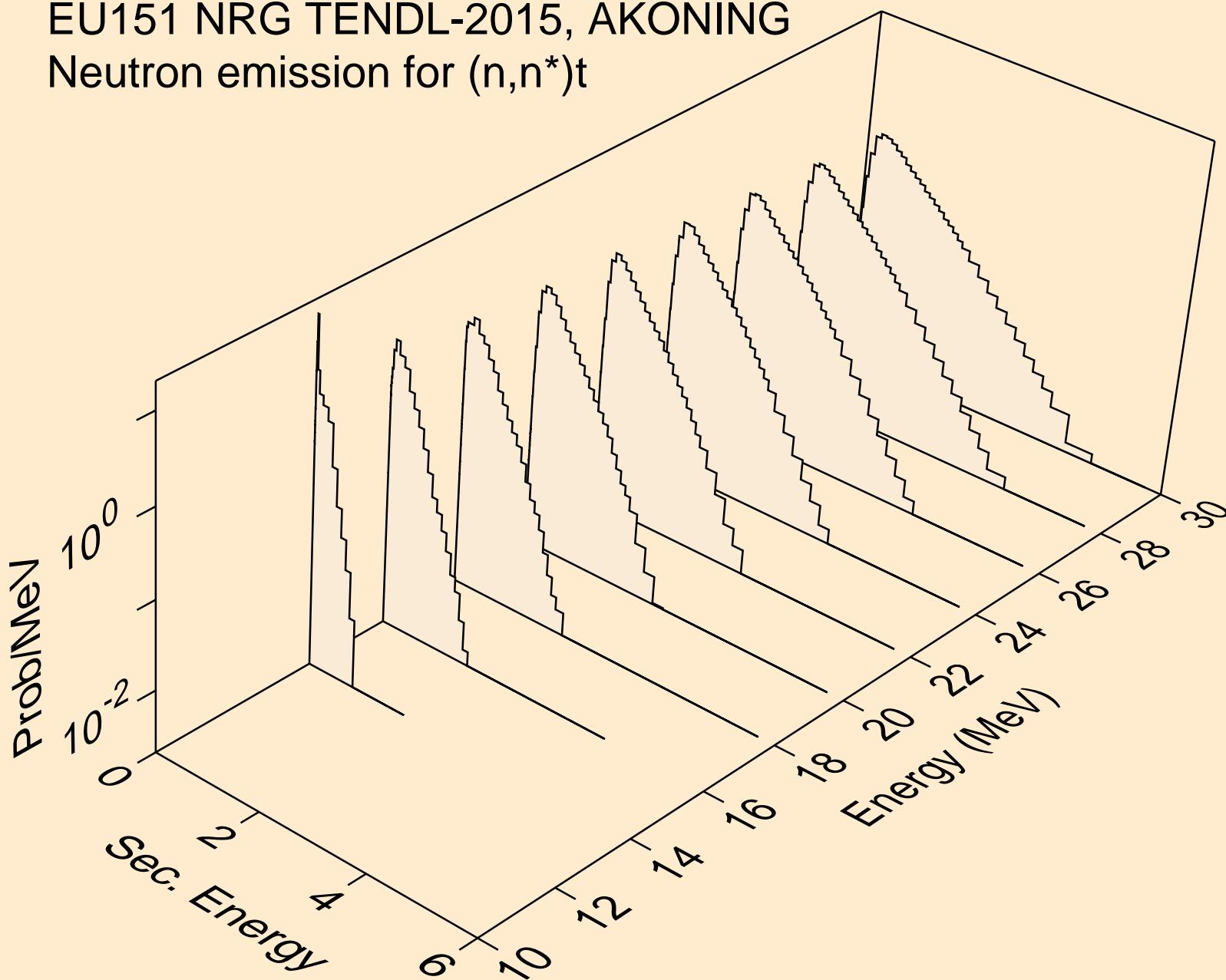
EU151 NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)2a$



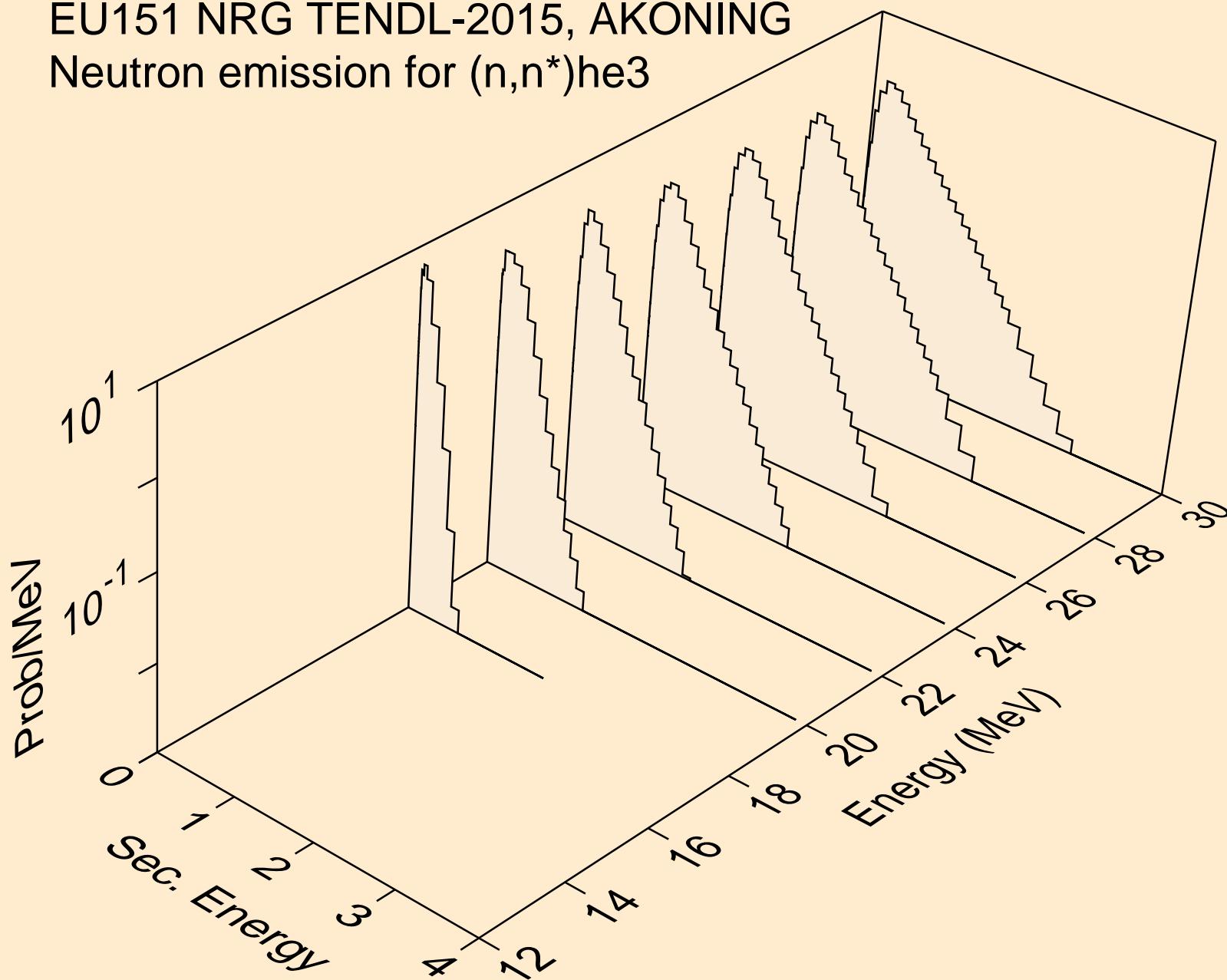
EU151 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)d$



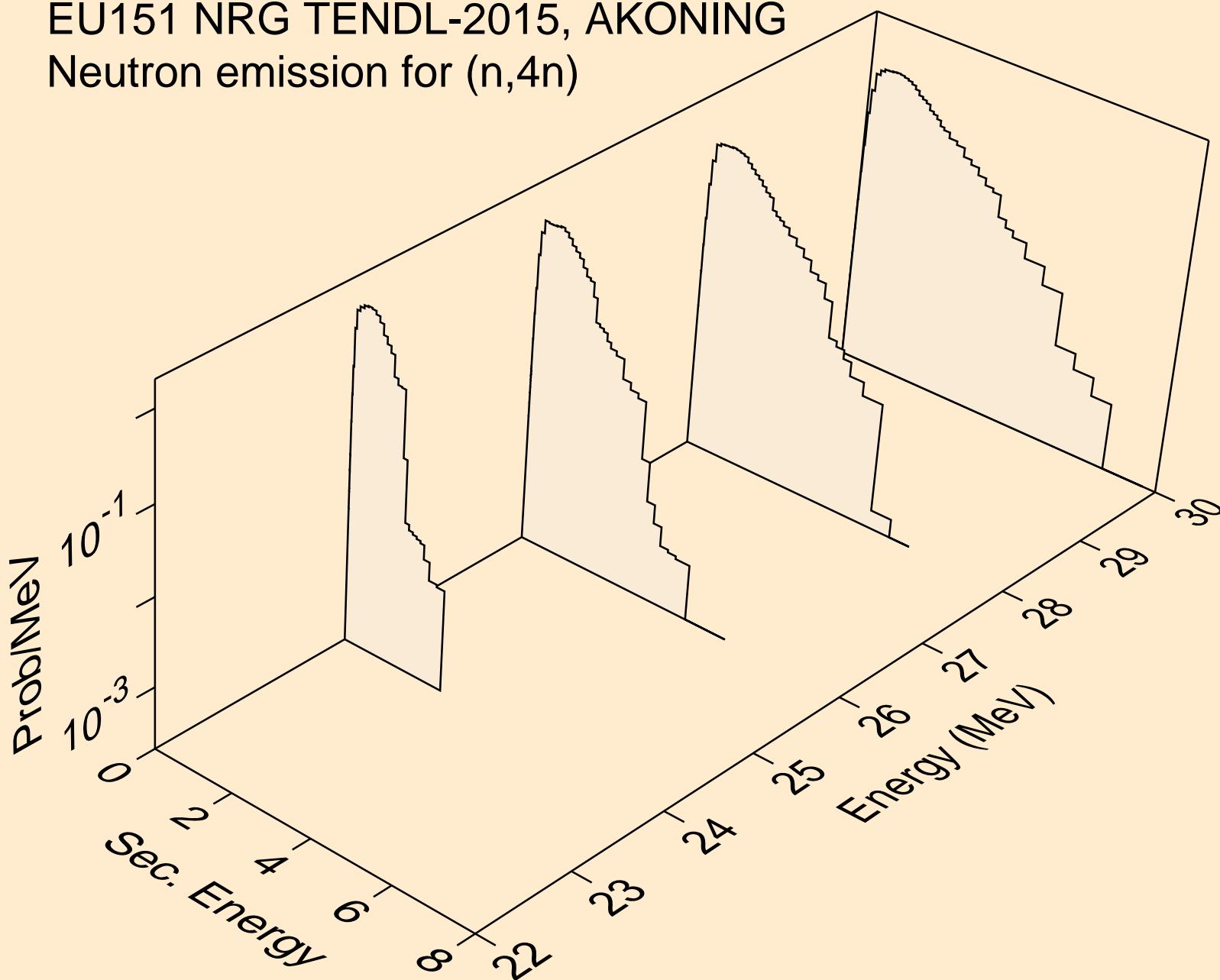
EU151 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)t$



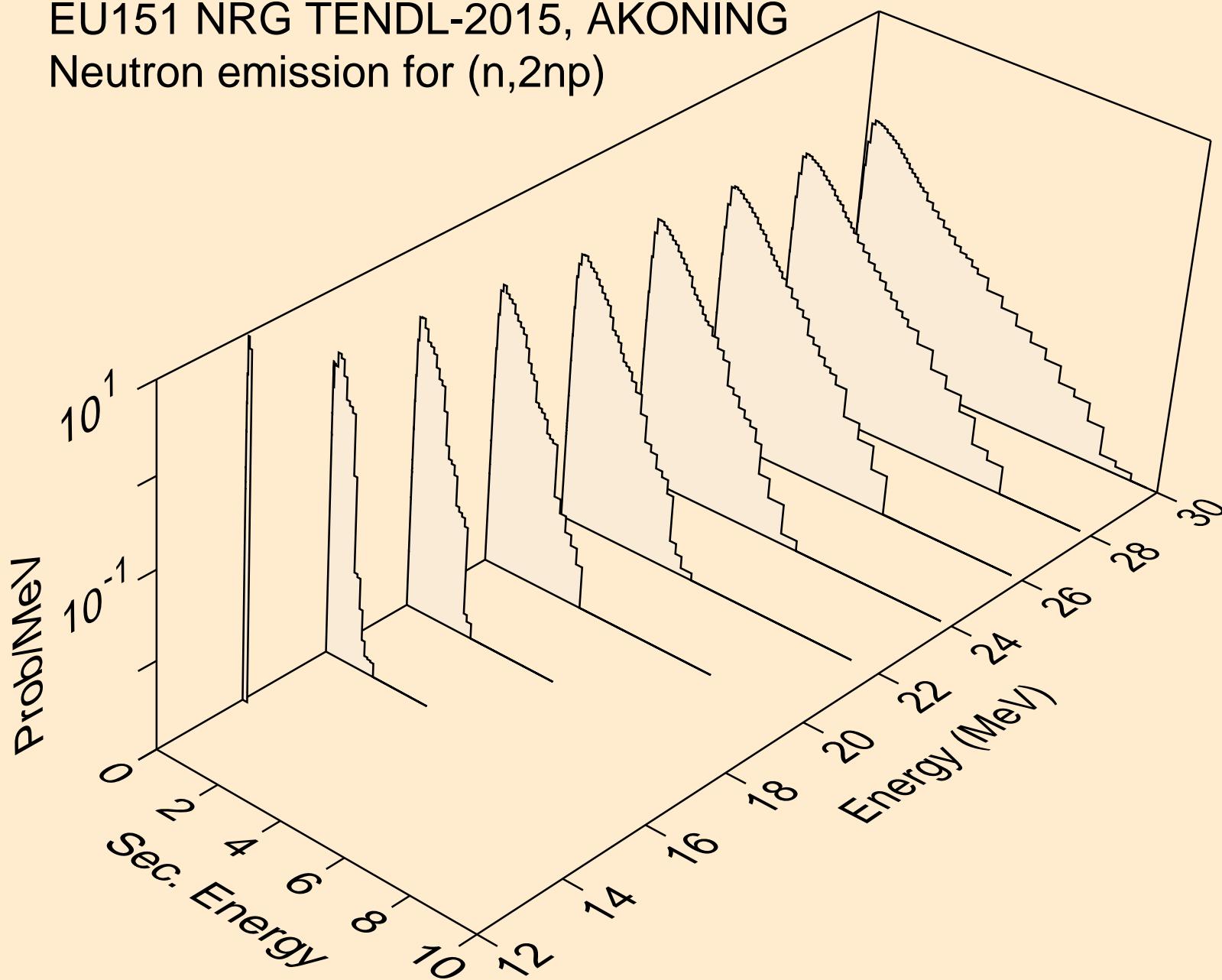
EU151 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)\text{he3}$



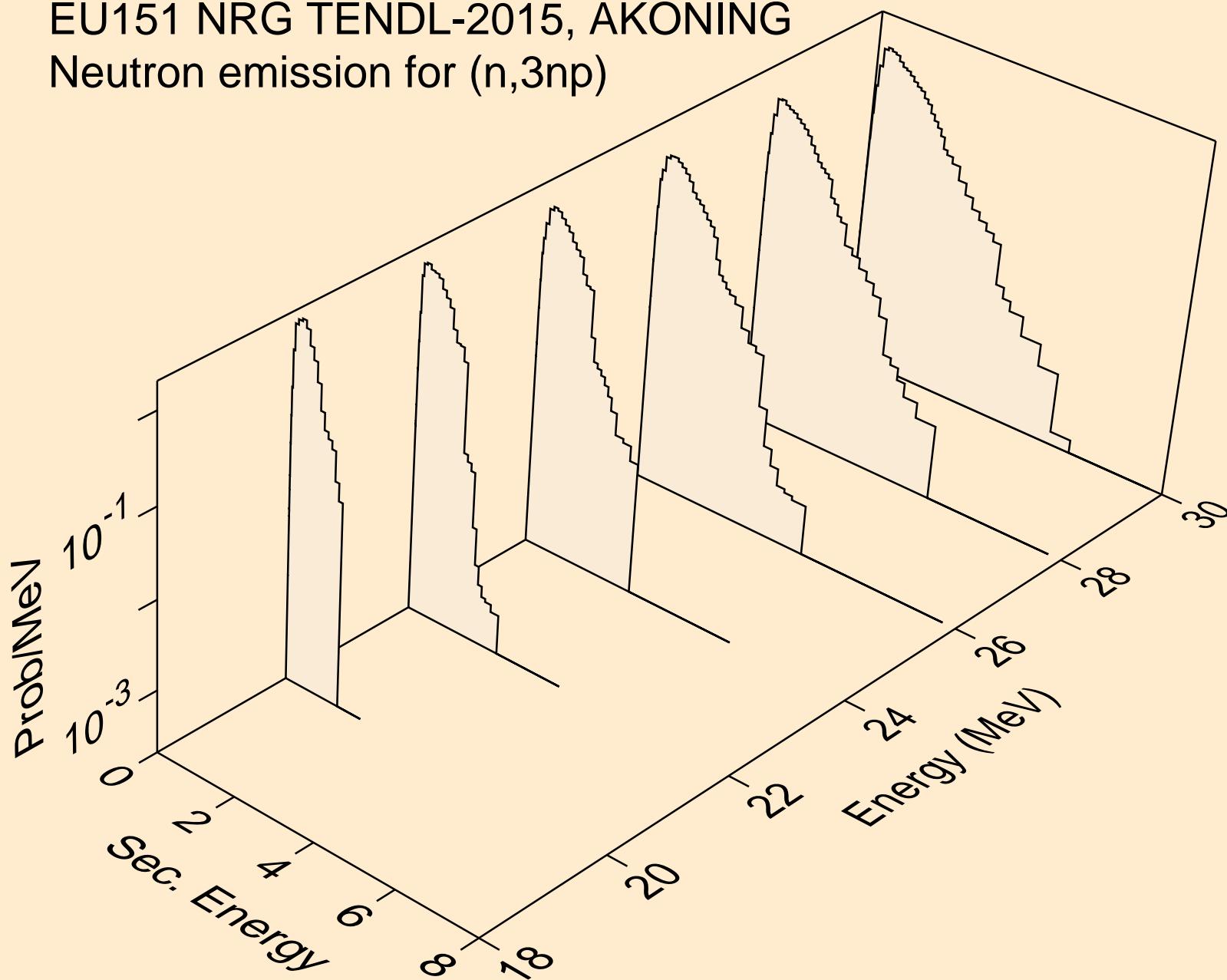
EU151 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



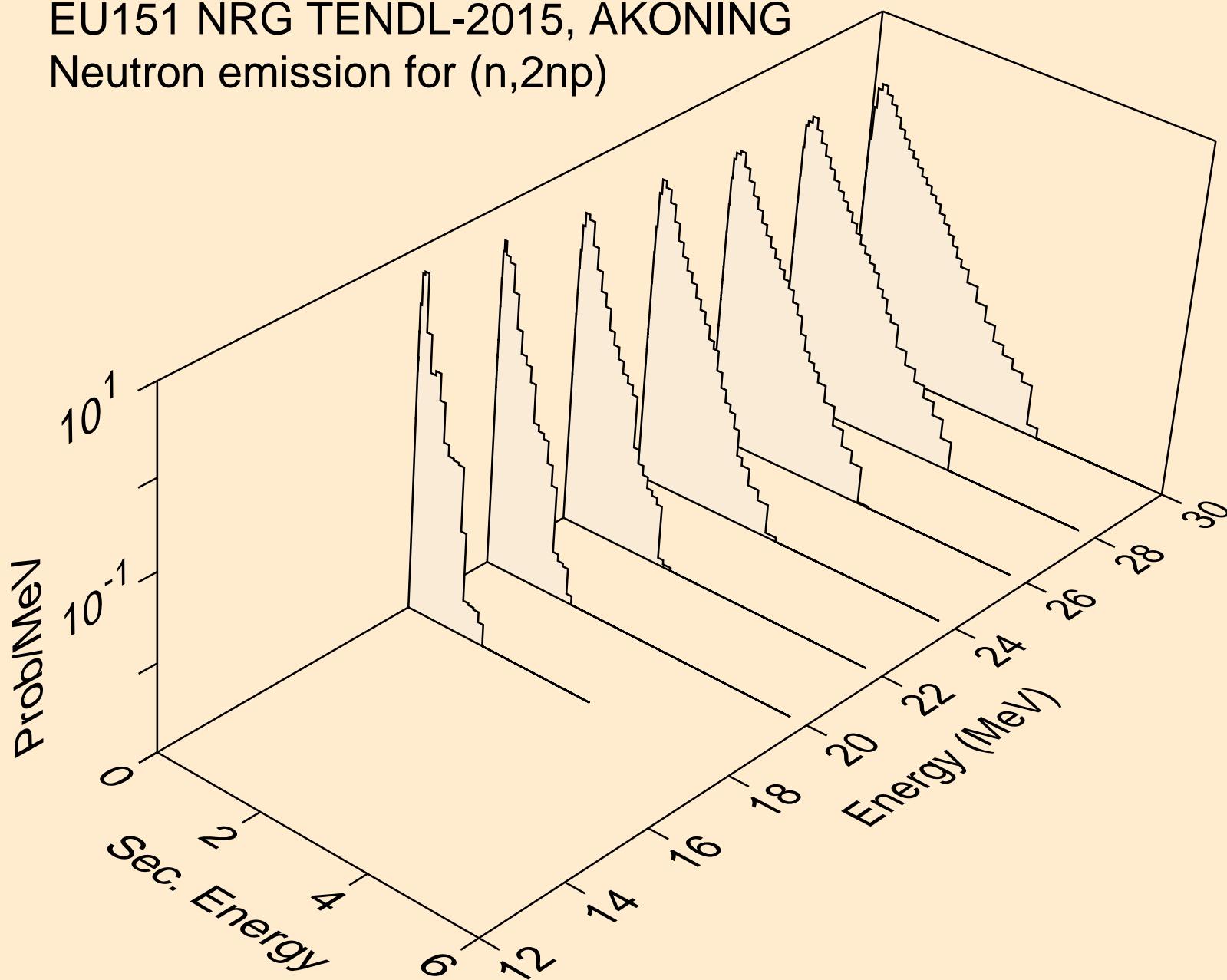
EU151 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



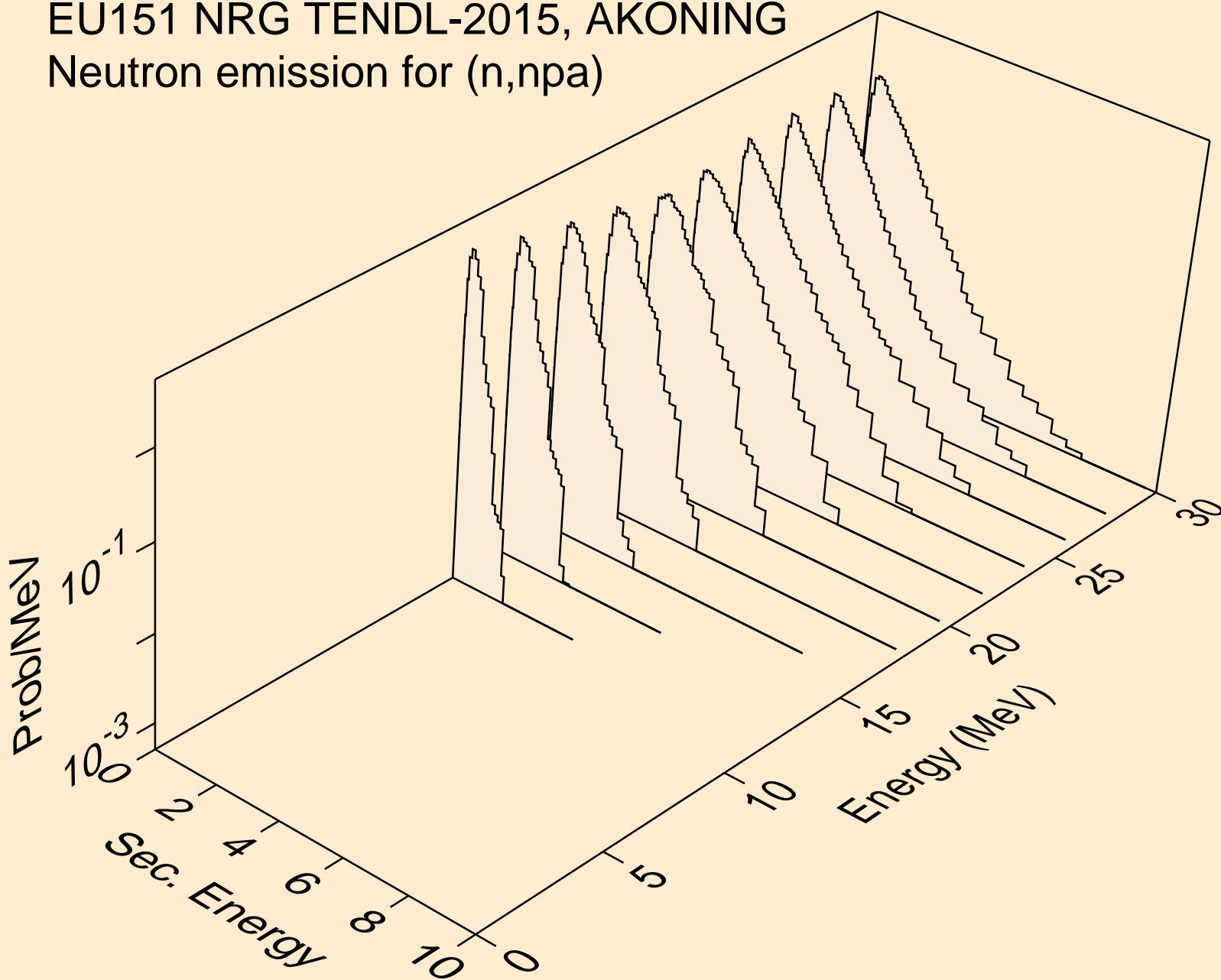
EU151 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



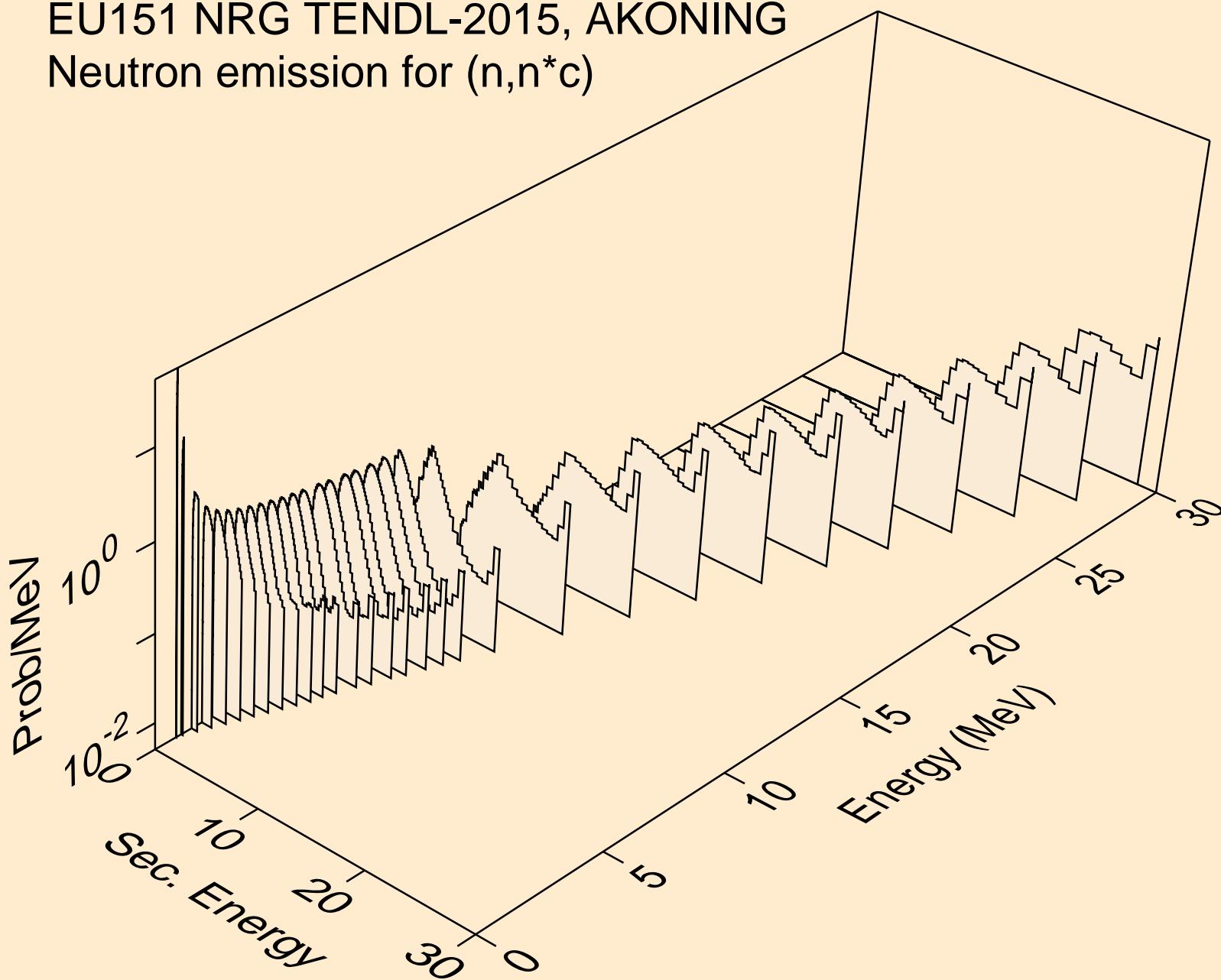
EU151 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



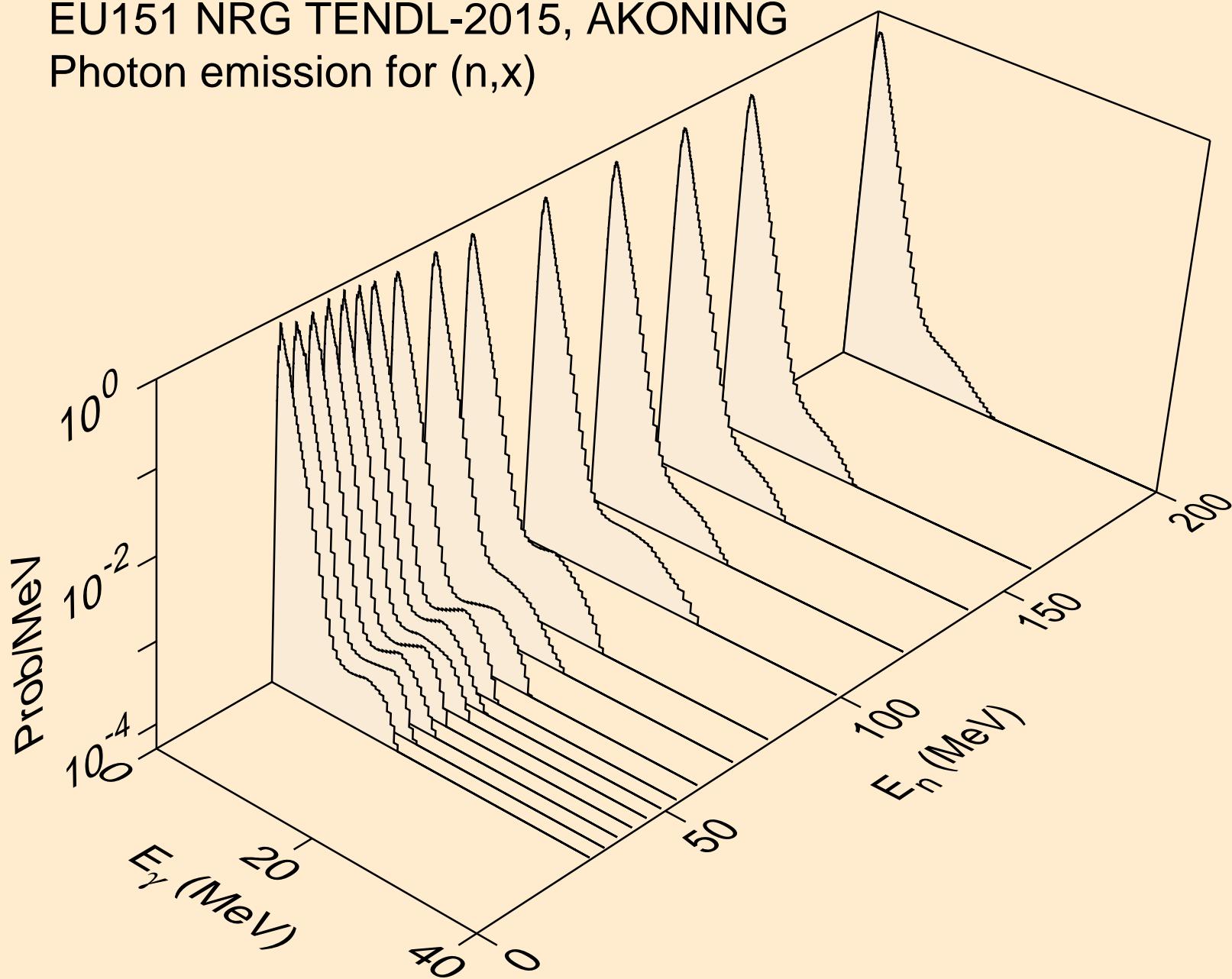
EU151 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



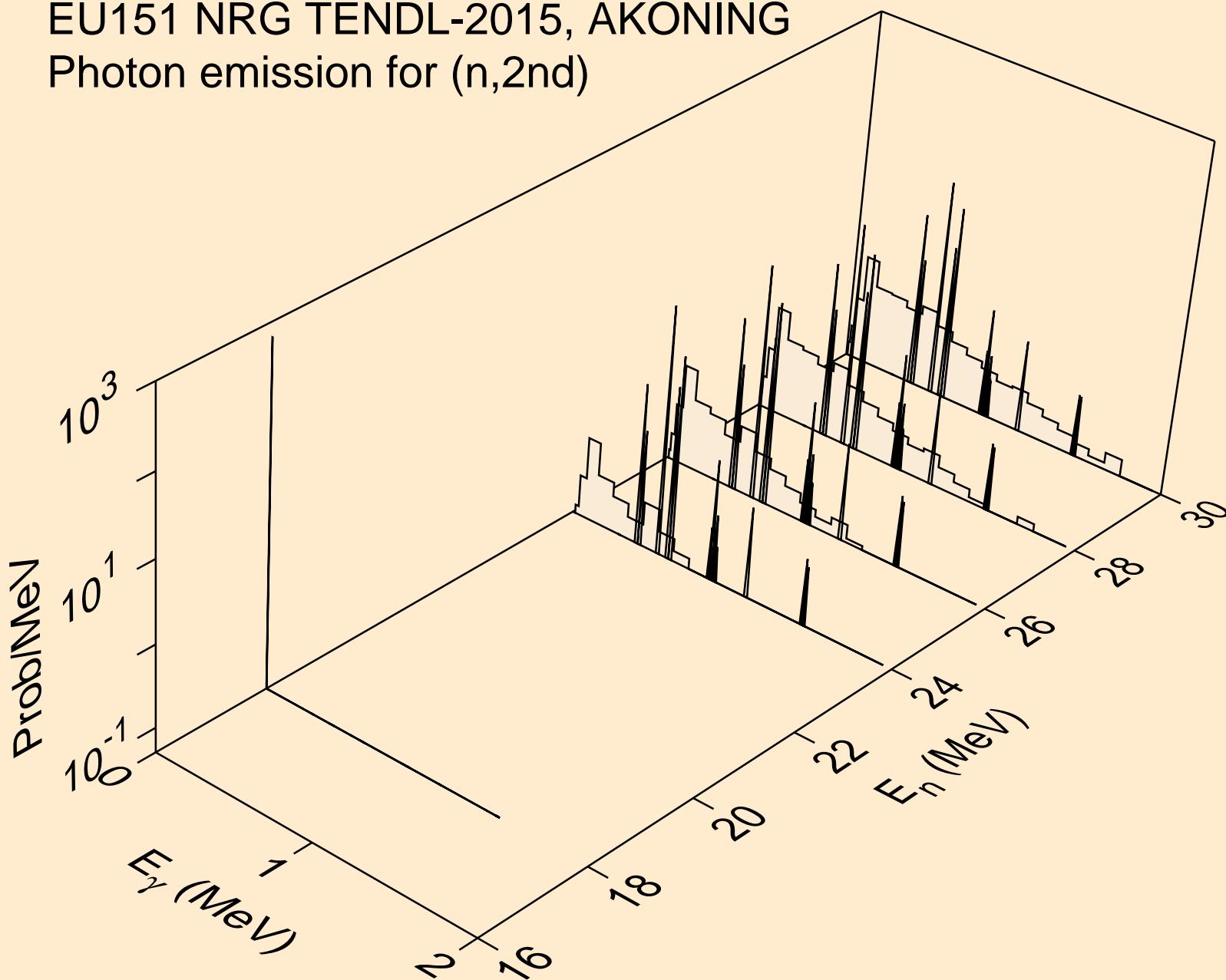
EU151 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



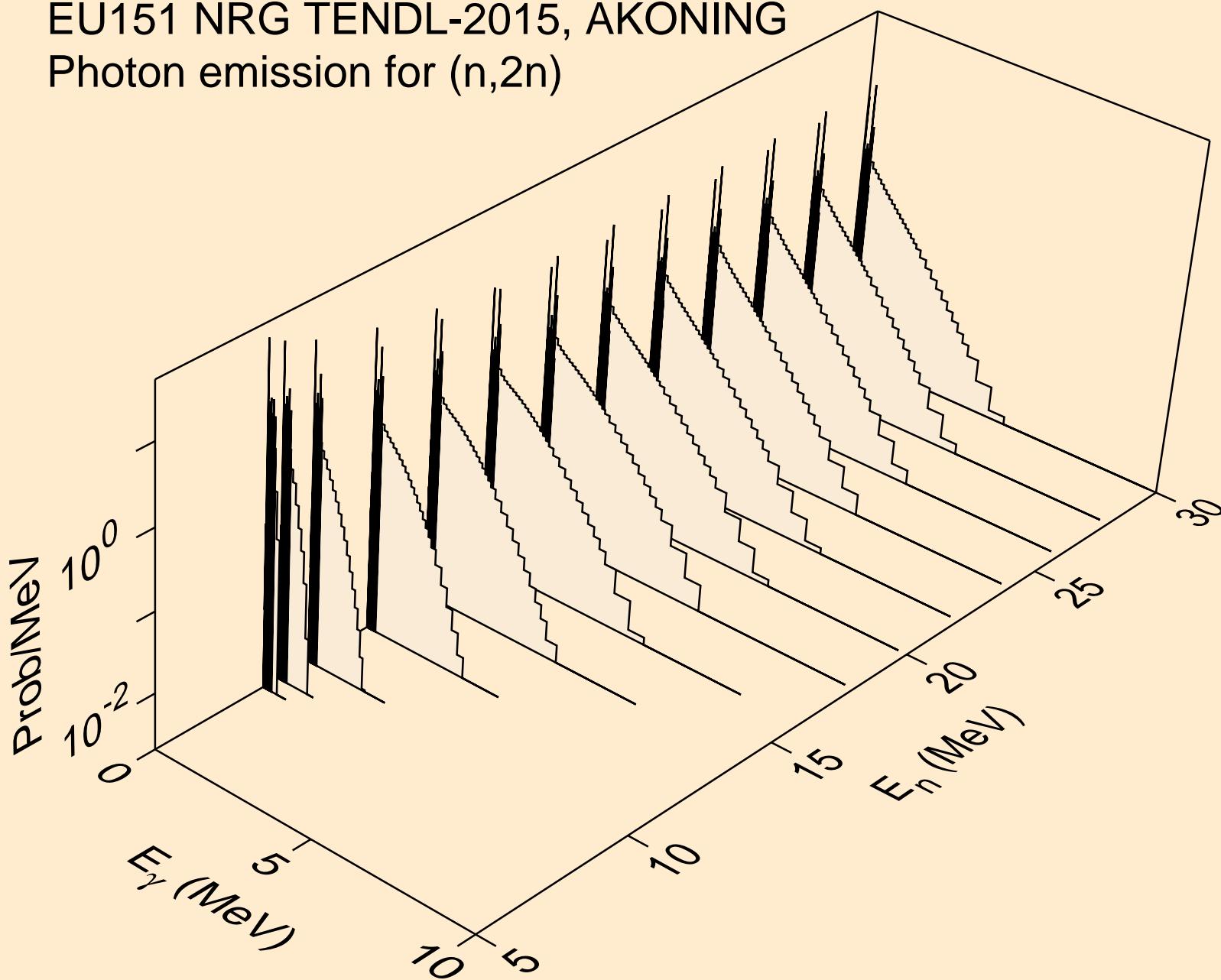
EU151 NRG TENDL-2015, AKONING
Photon emission for (n,x)



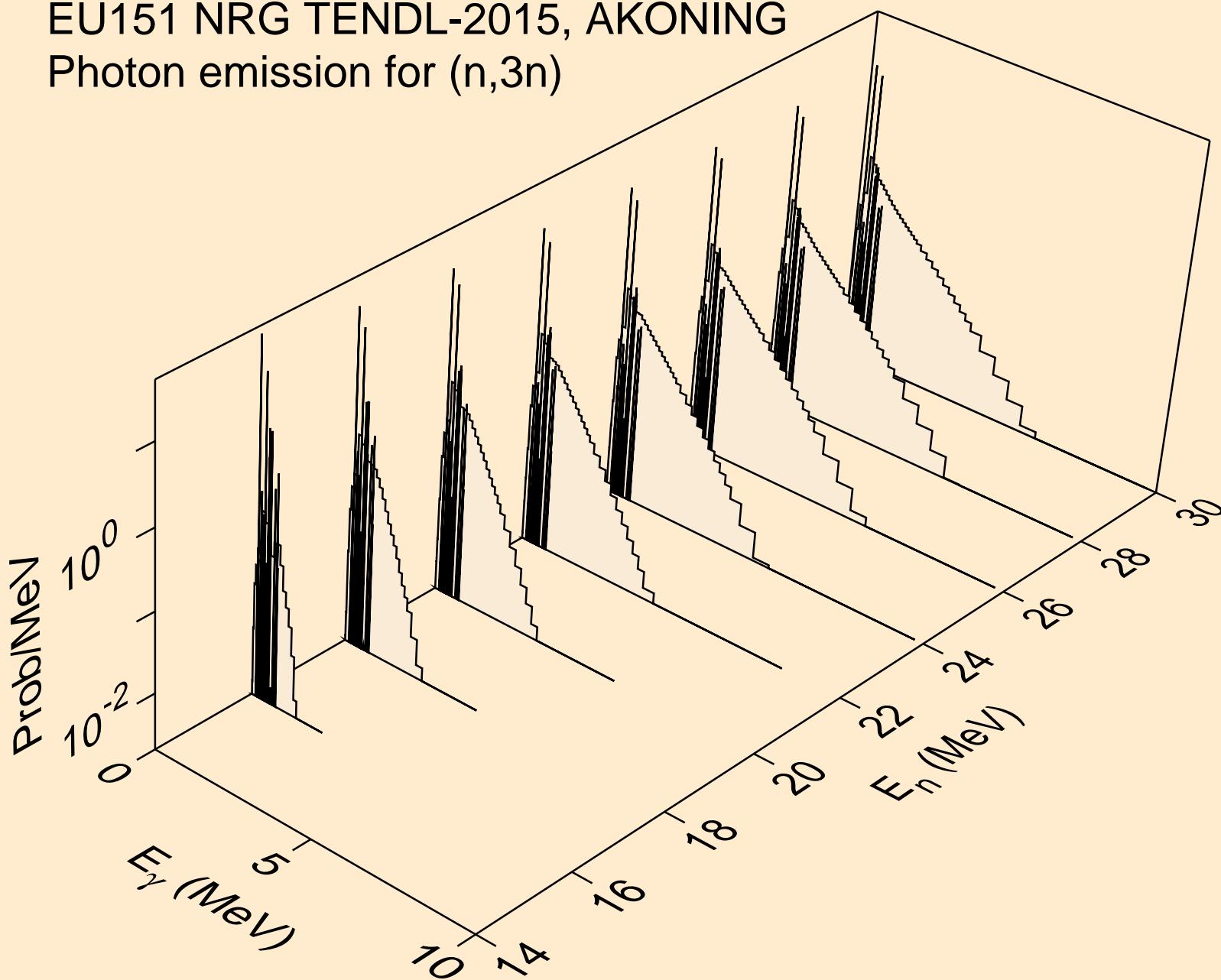
EU151 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



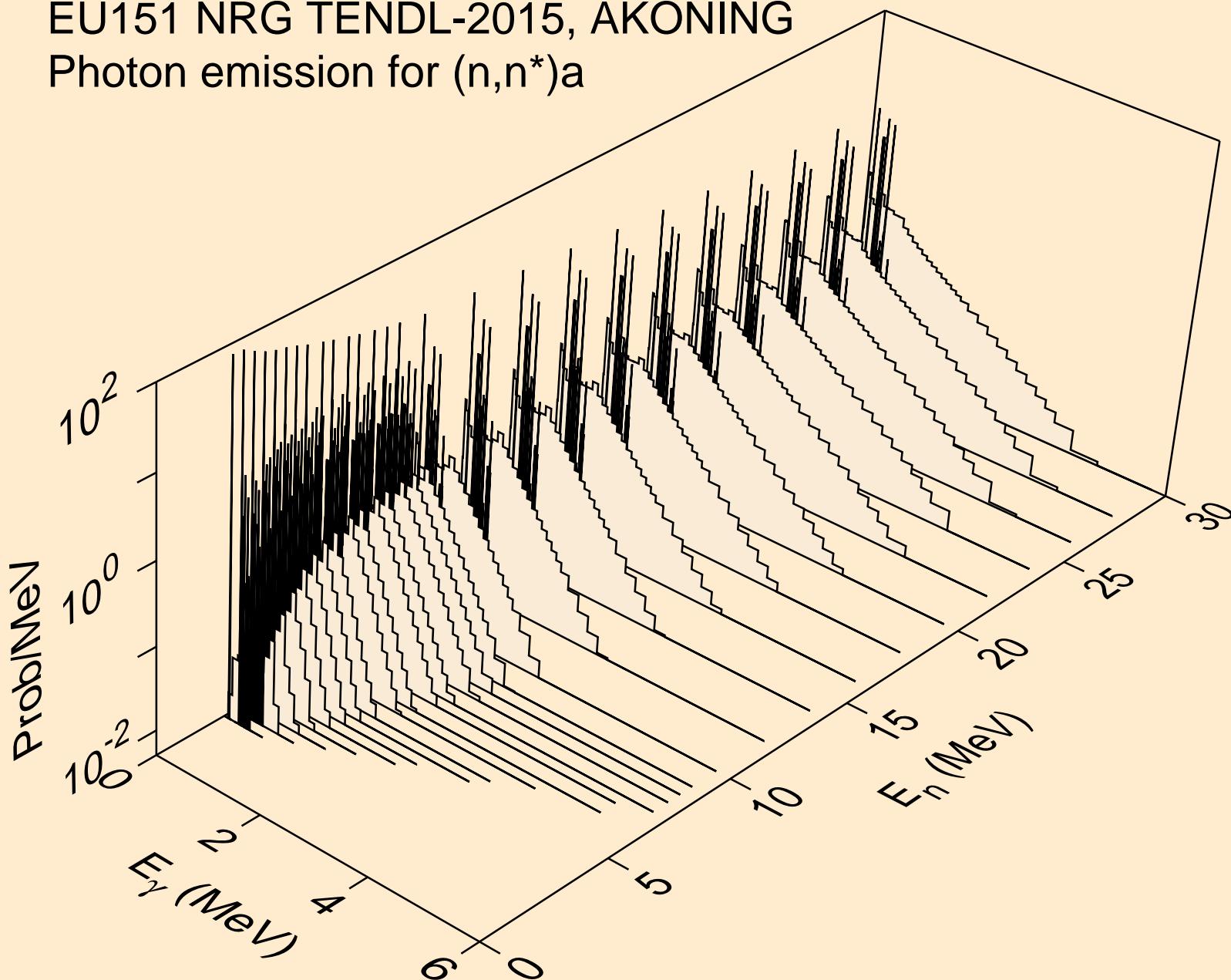
EU151 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



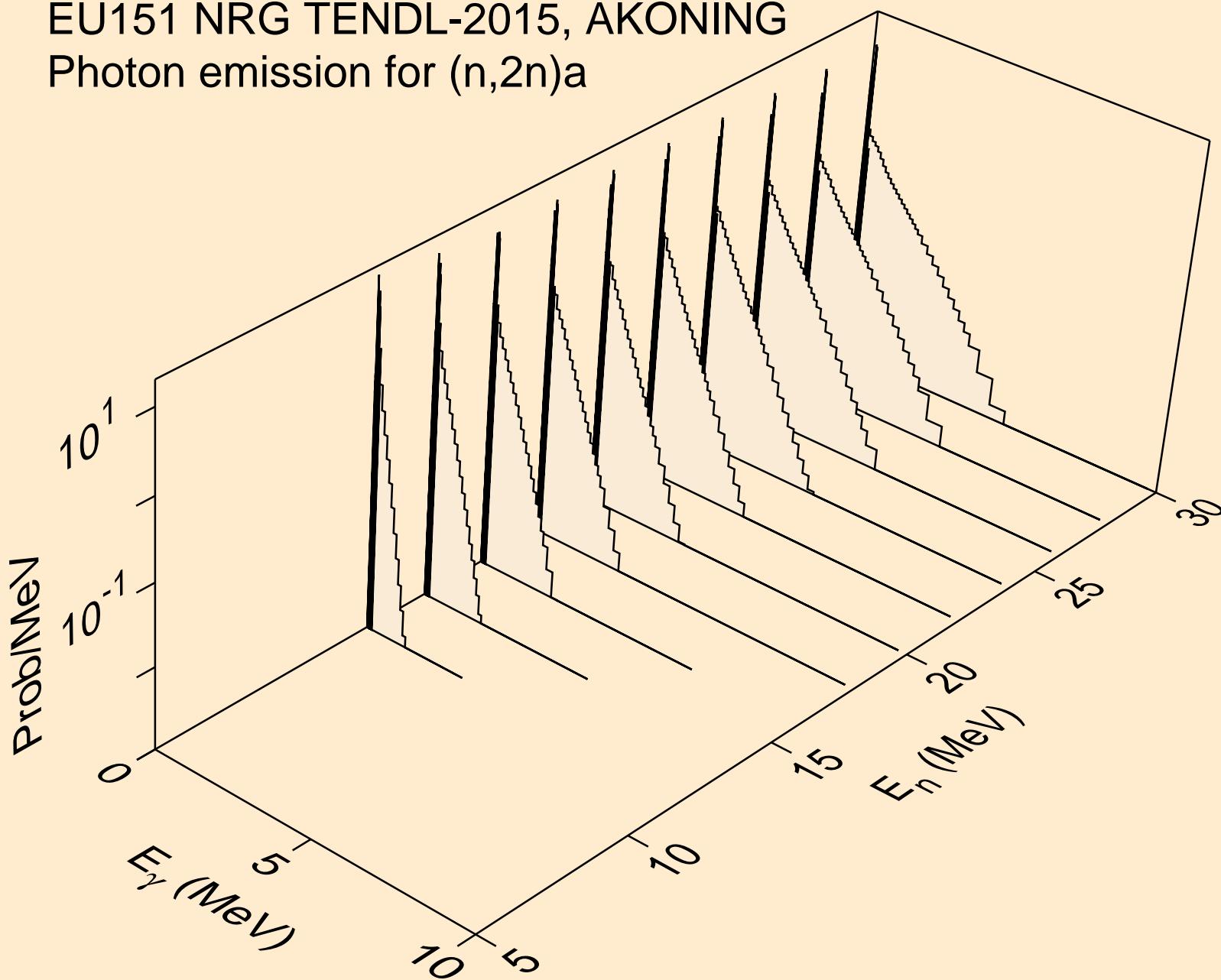
EU151 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



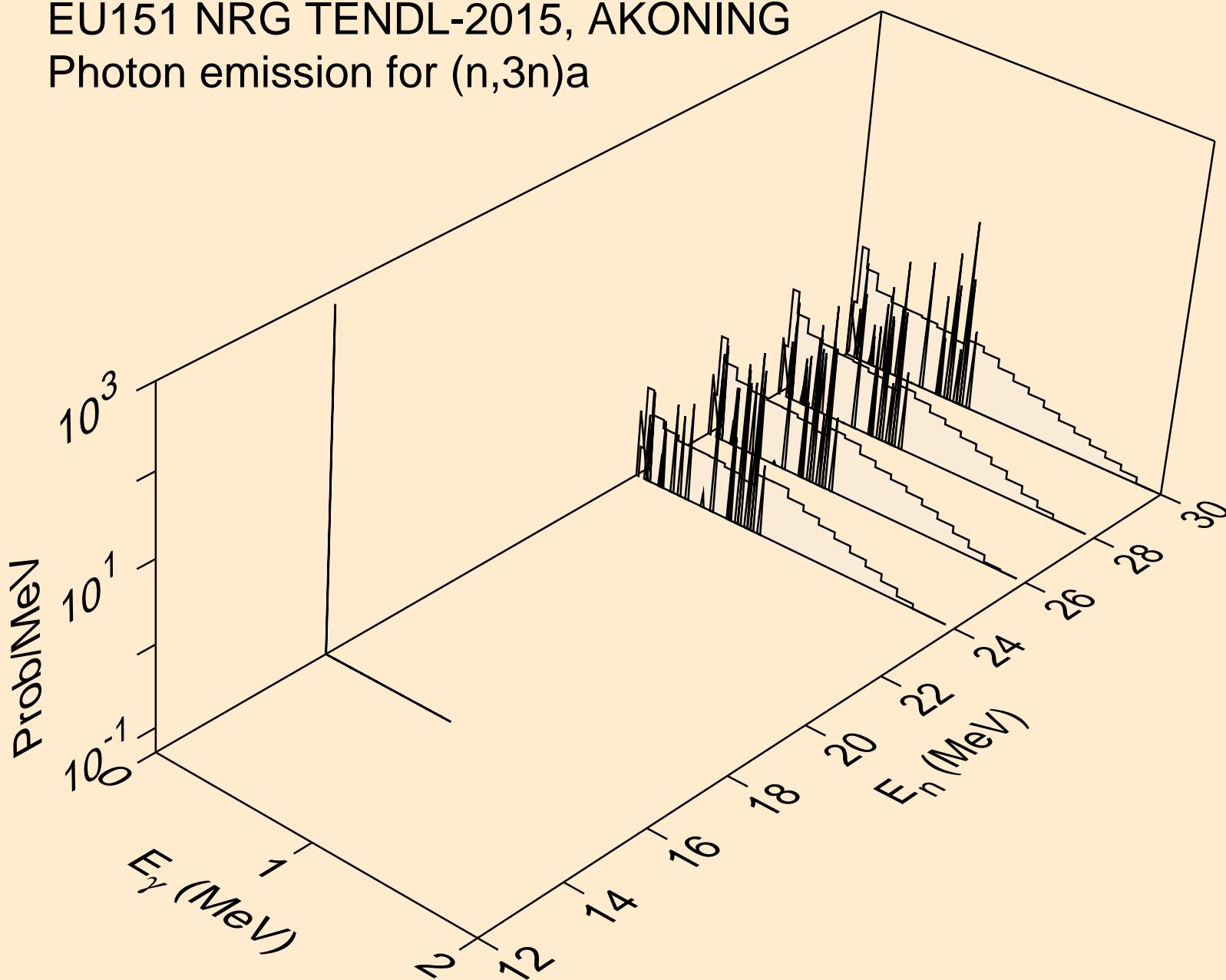
EU151 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)a$



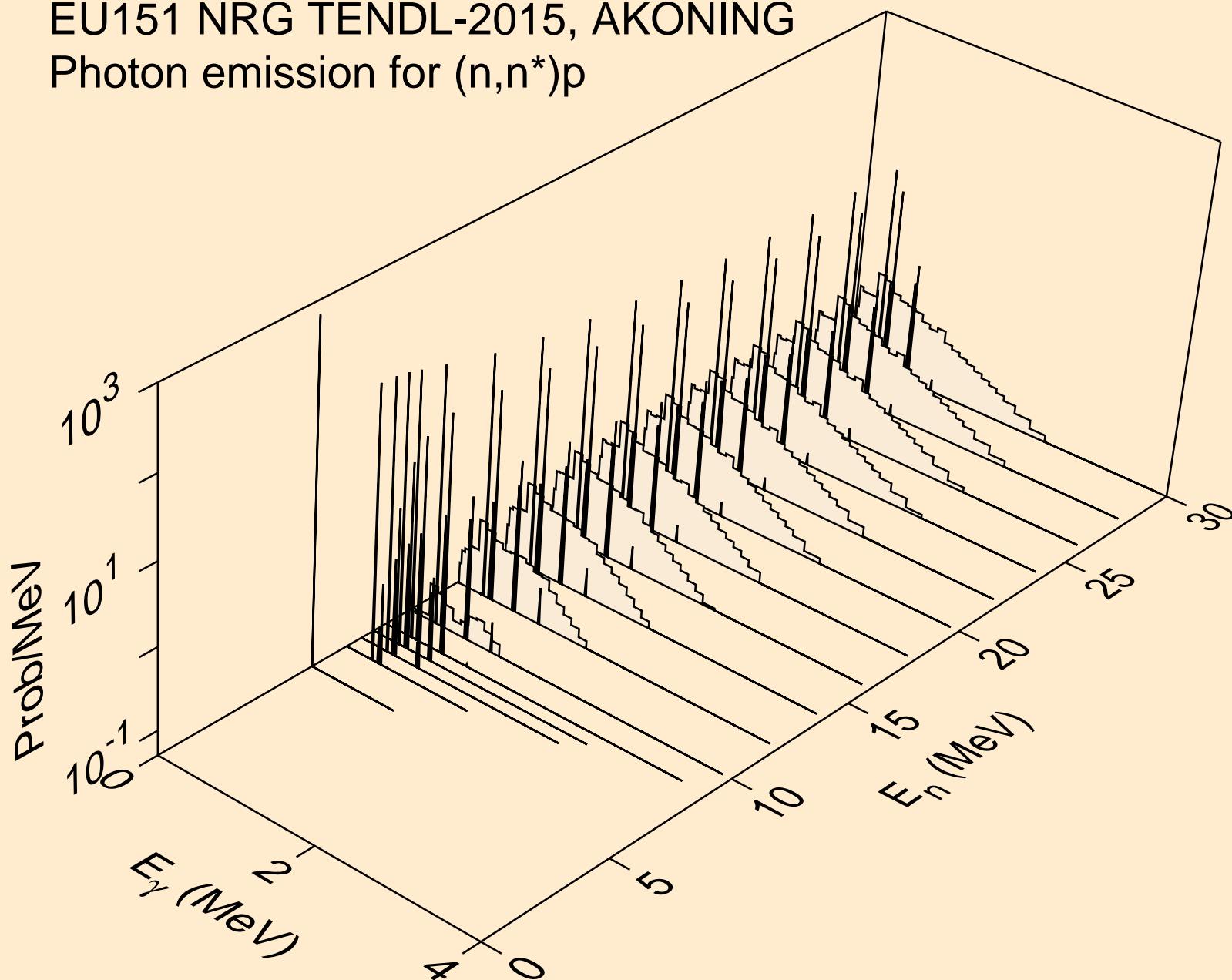
EU151 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



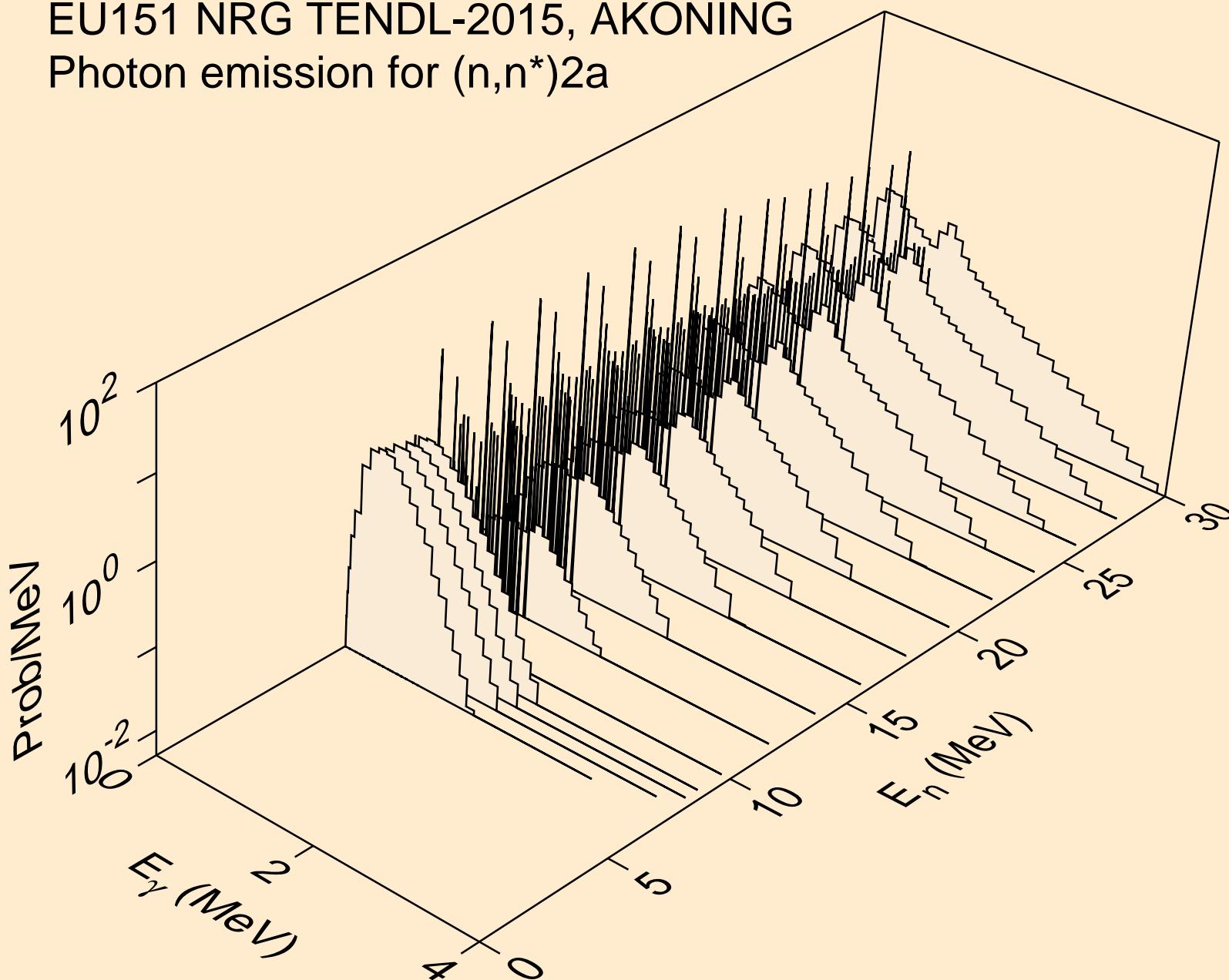
EU151 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



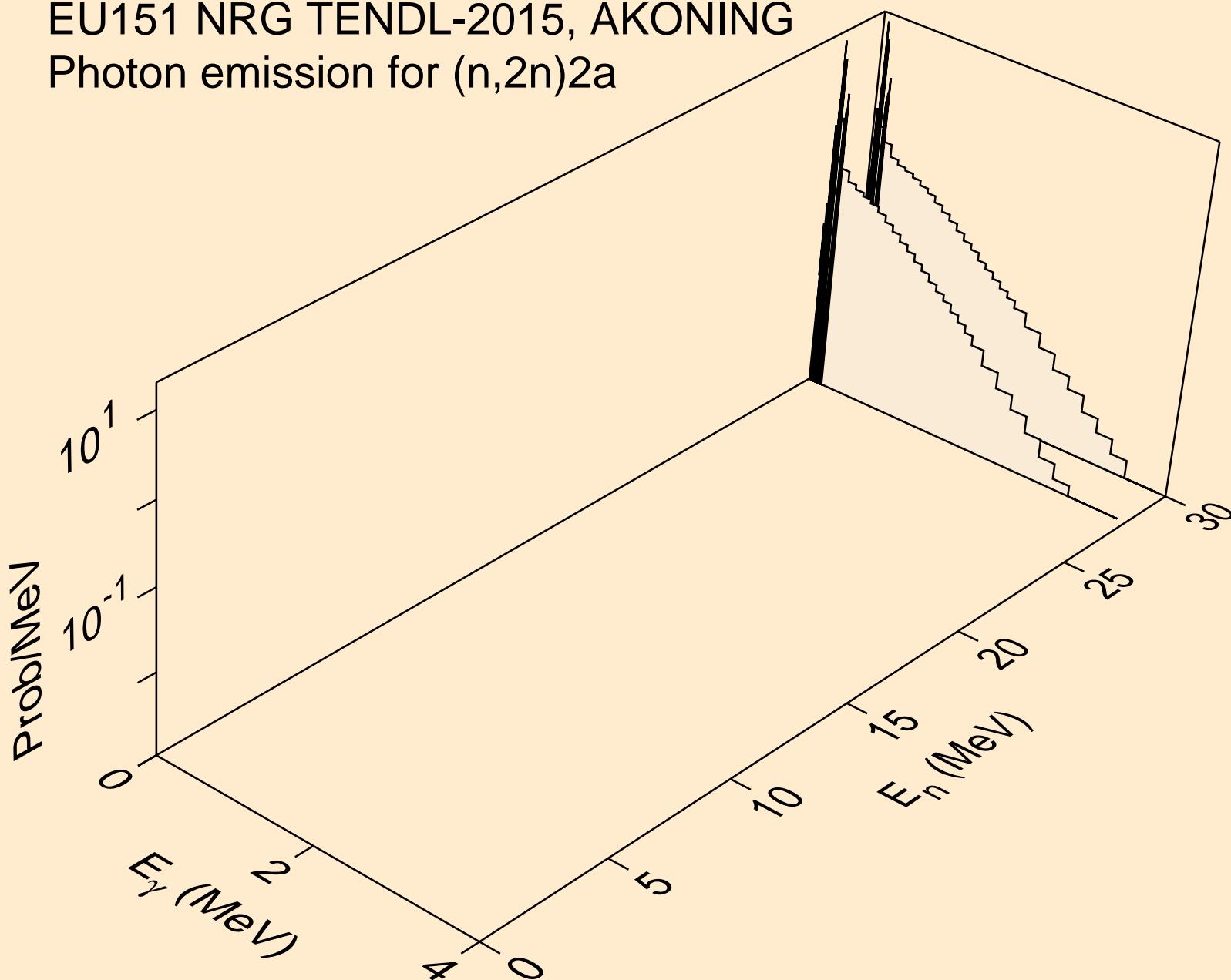
EU151 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)p$



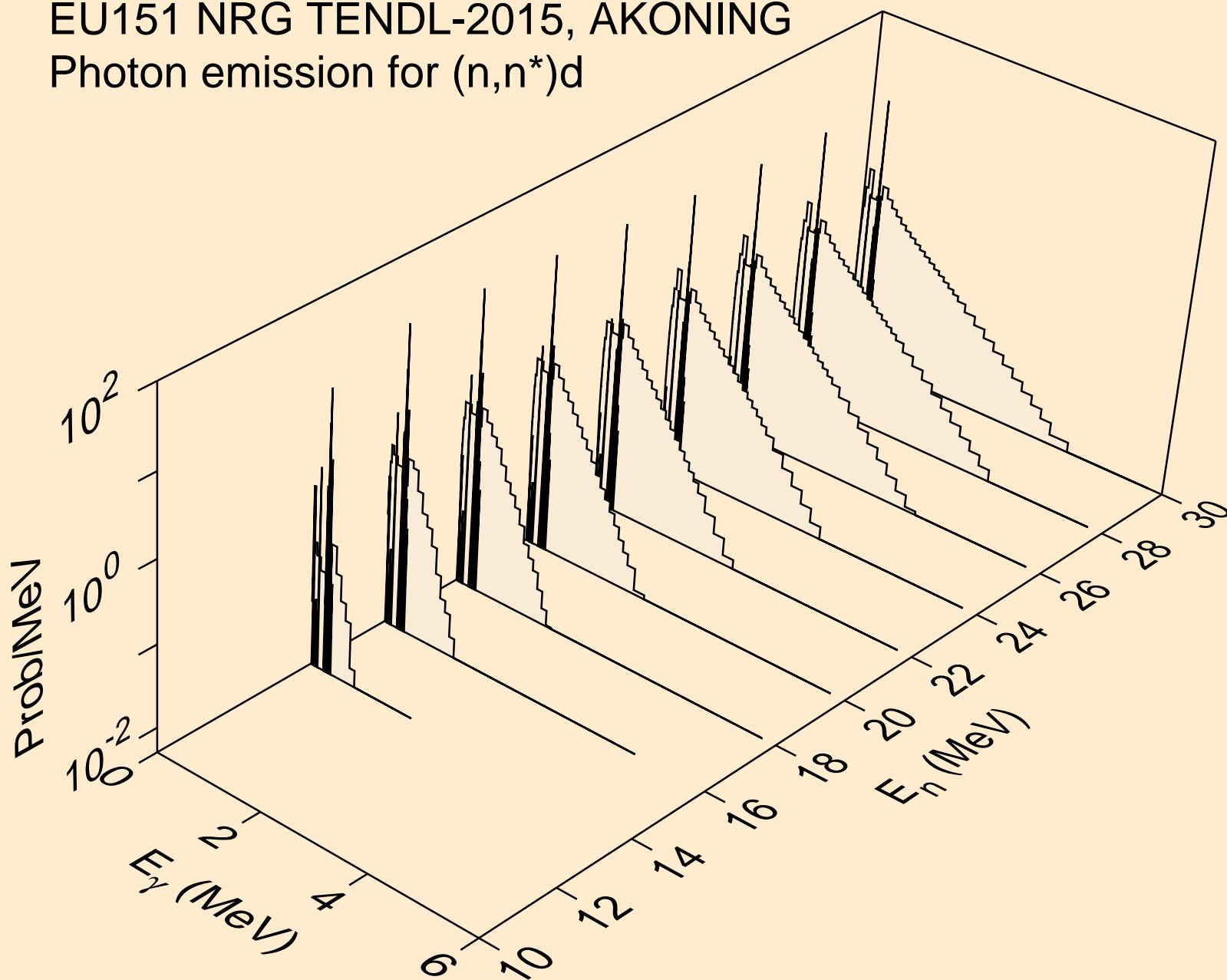
EU151 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)2a$



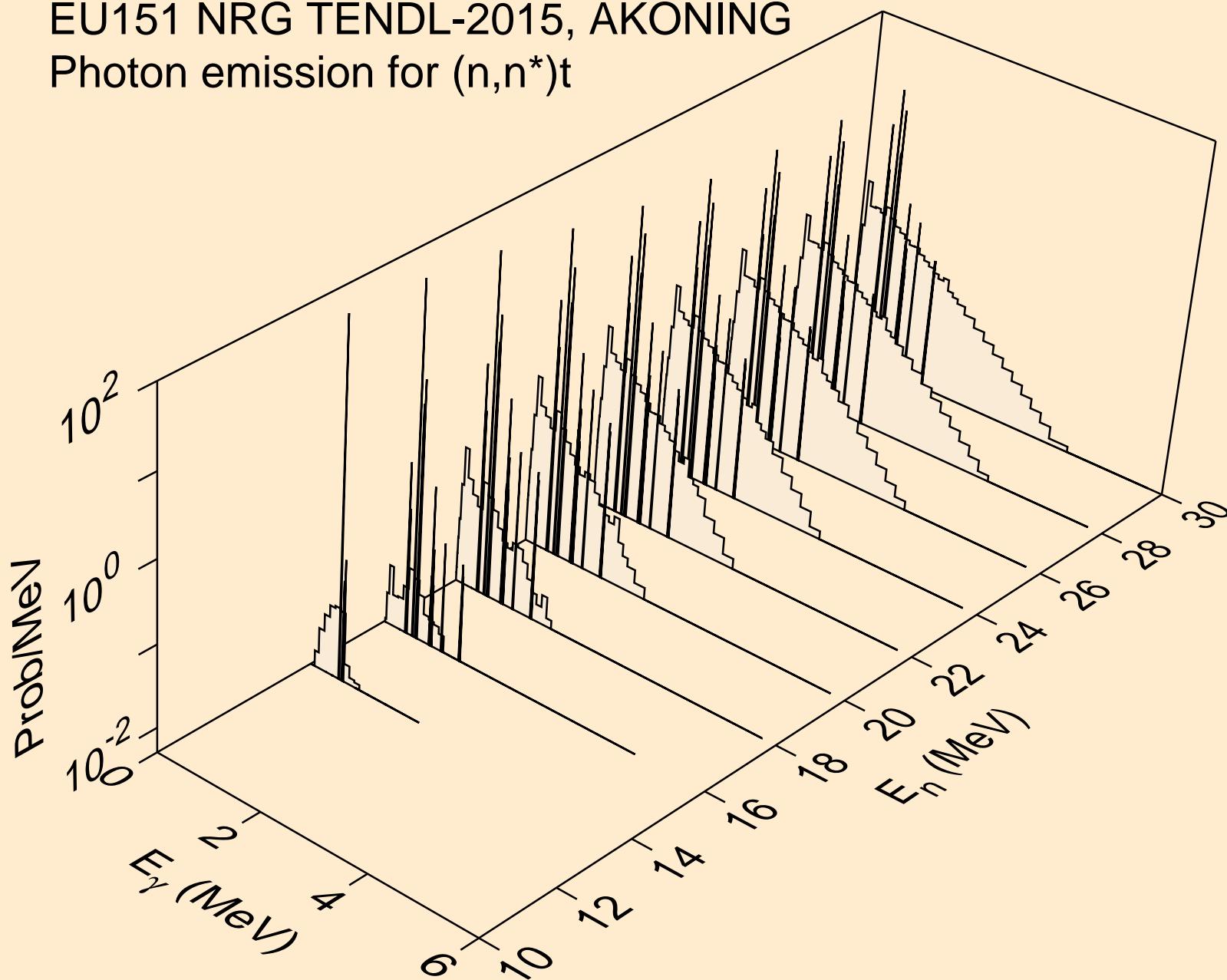
EU151 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



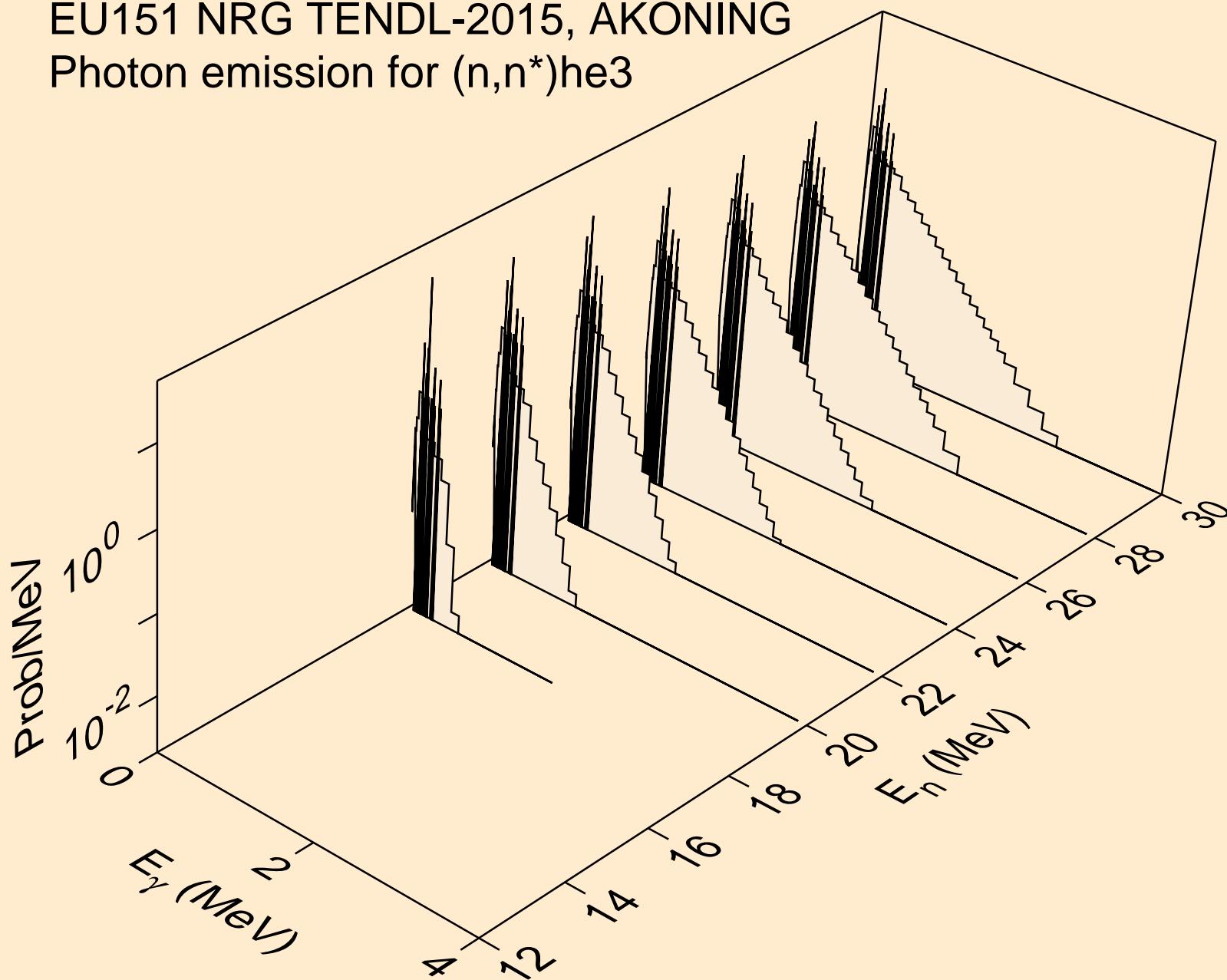
EU151 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)d$



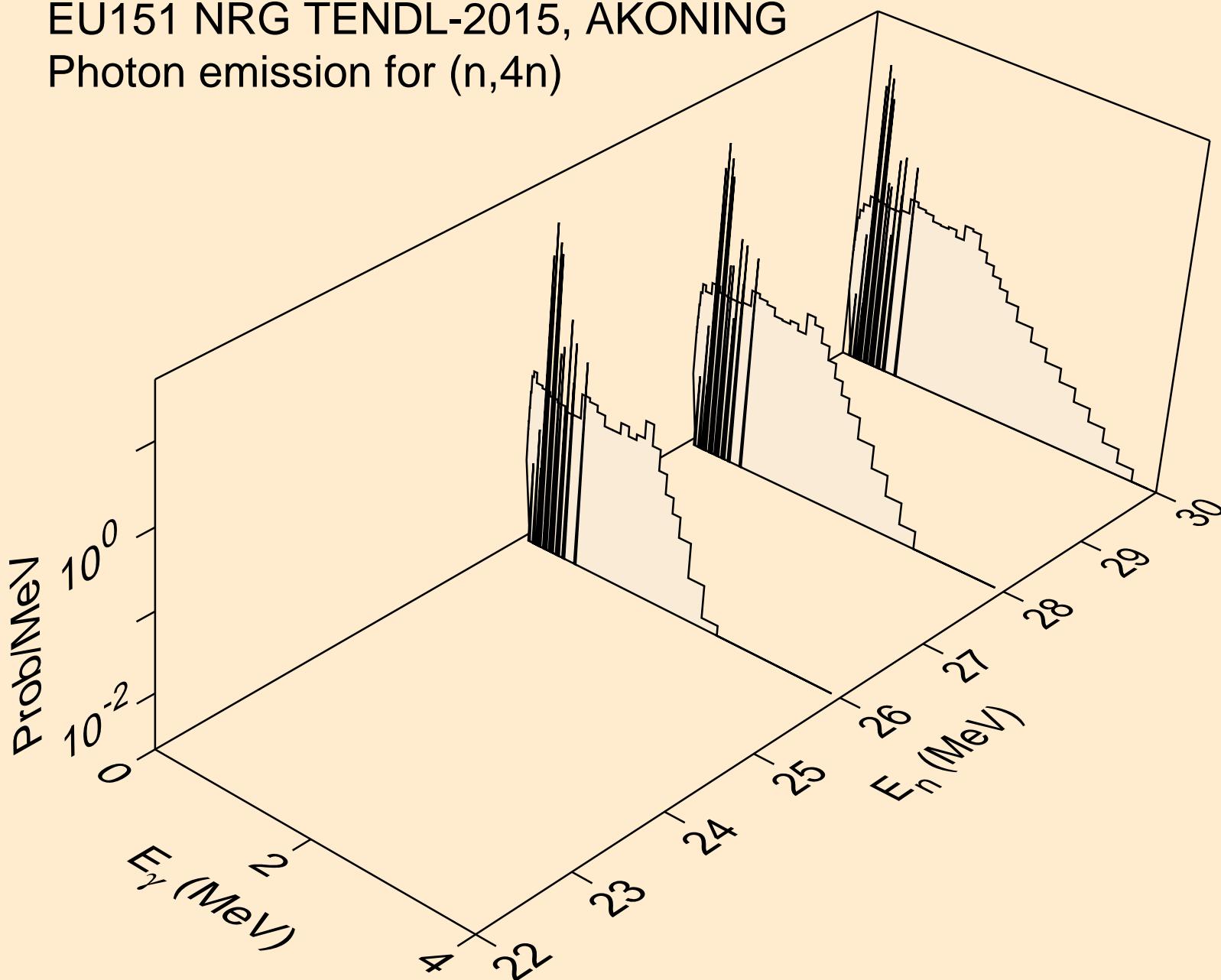
EU151 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)t$



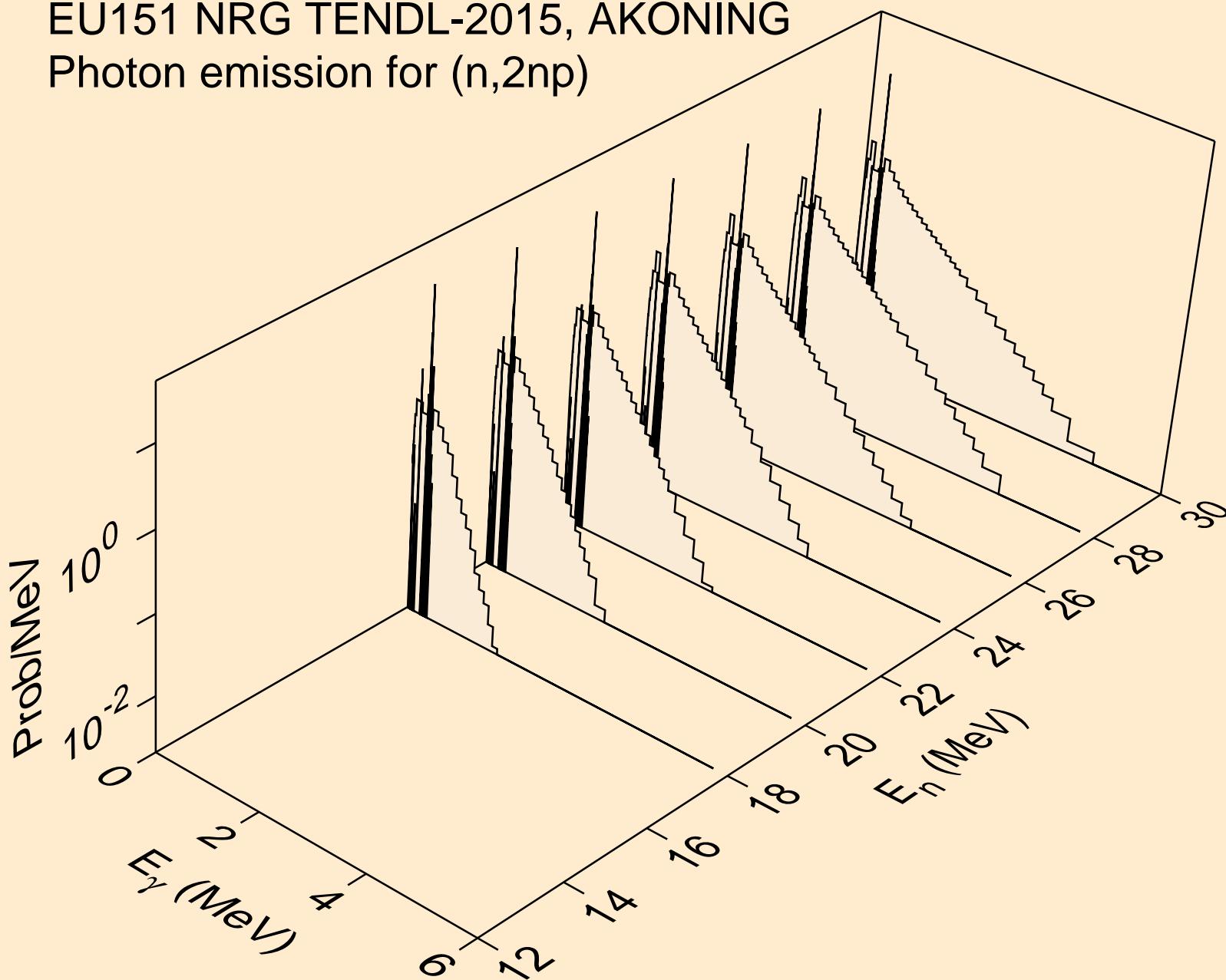
EU151 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)\text{he3}$



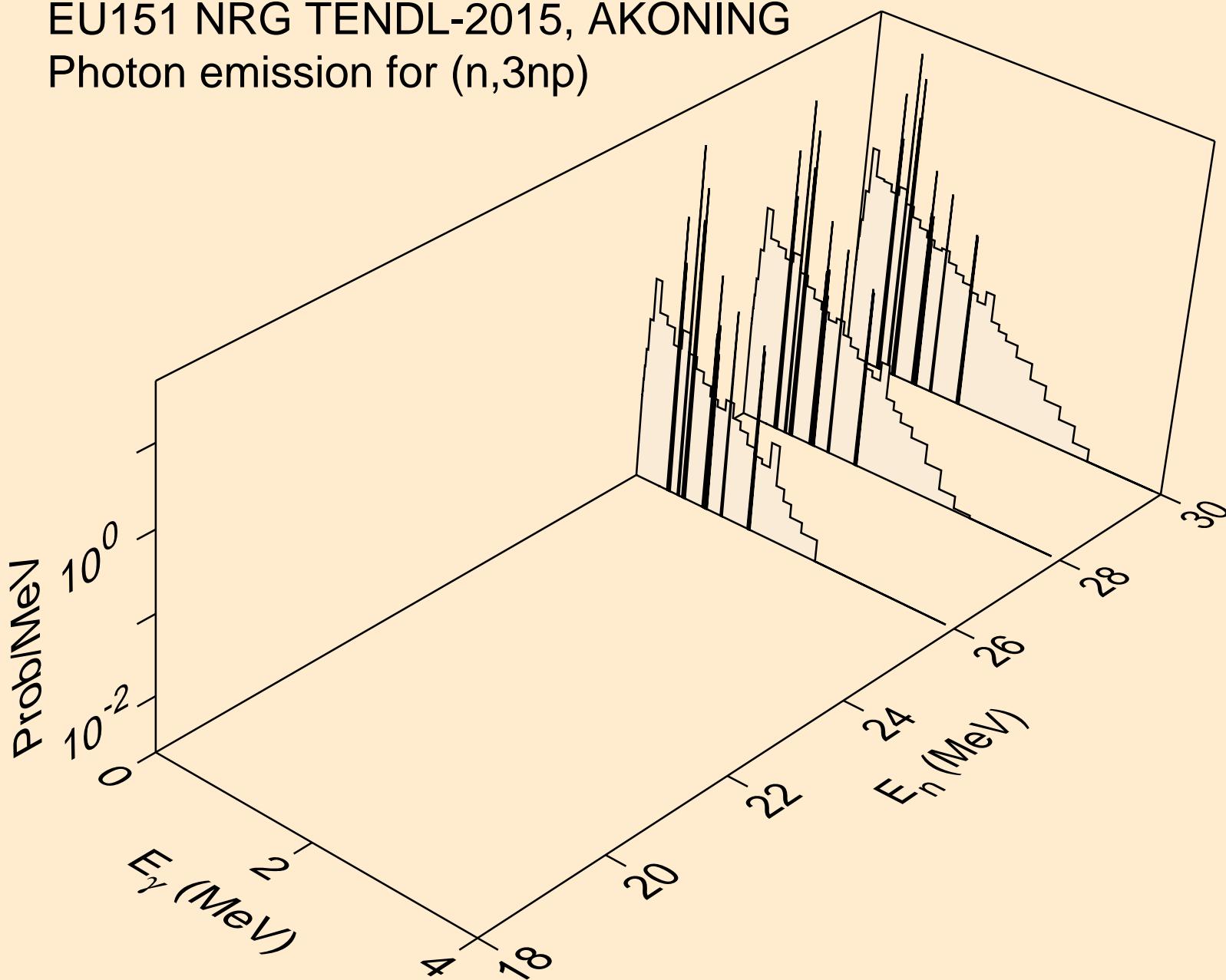
EU151 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



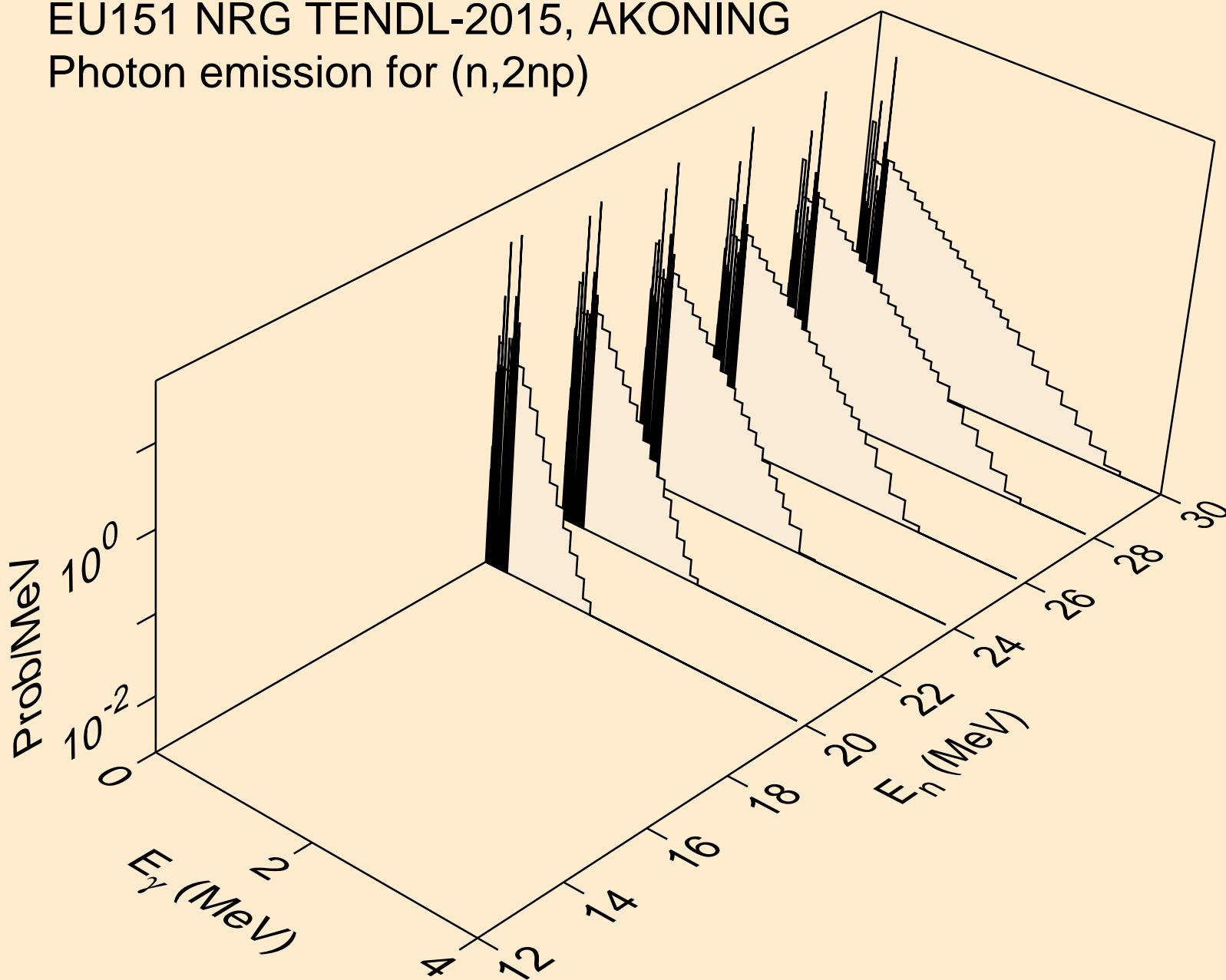
EU151 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



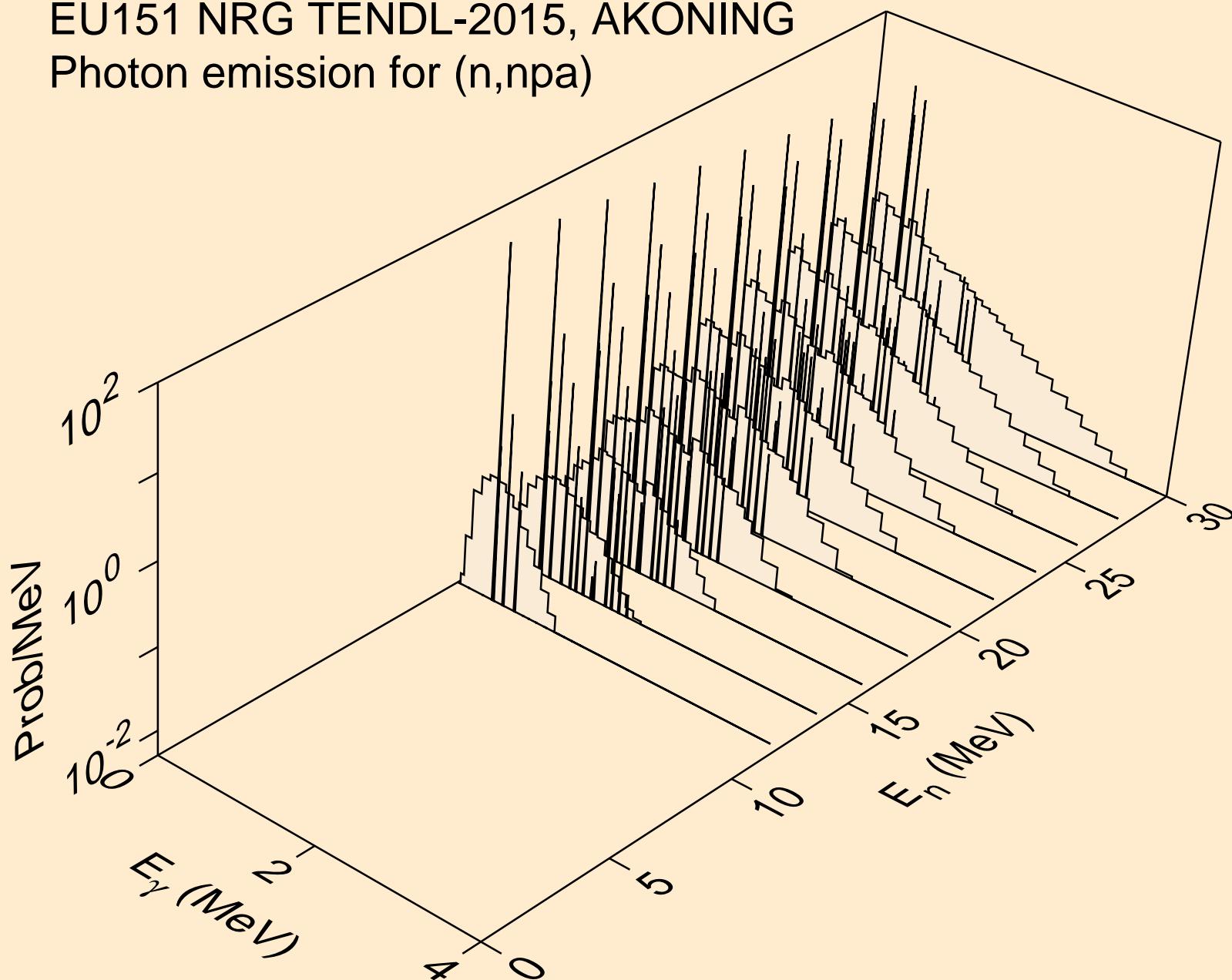
EU151 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



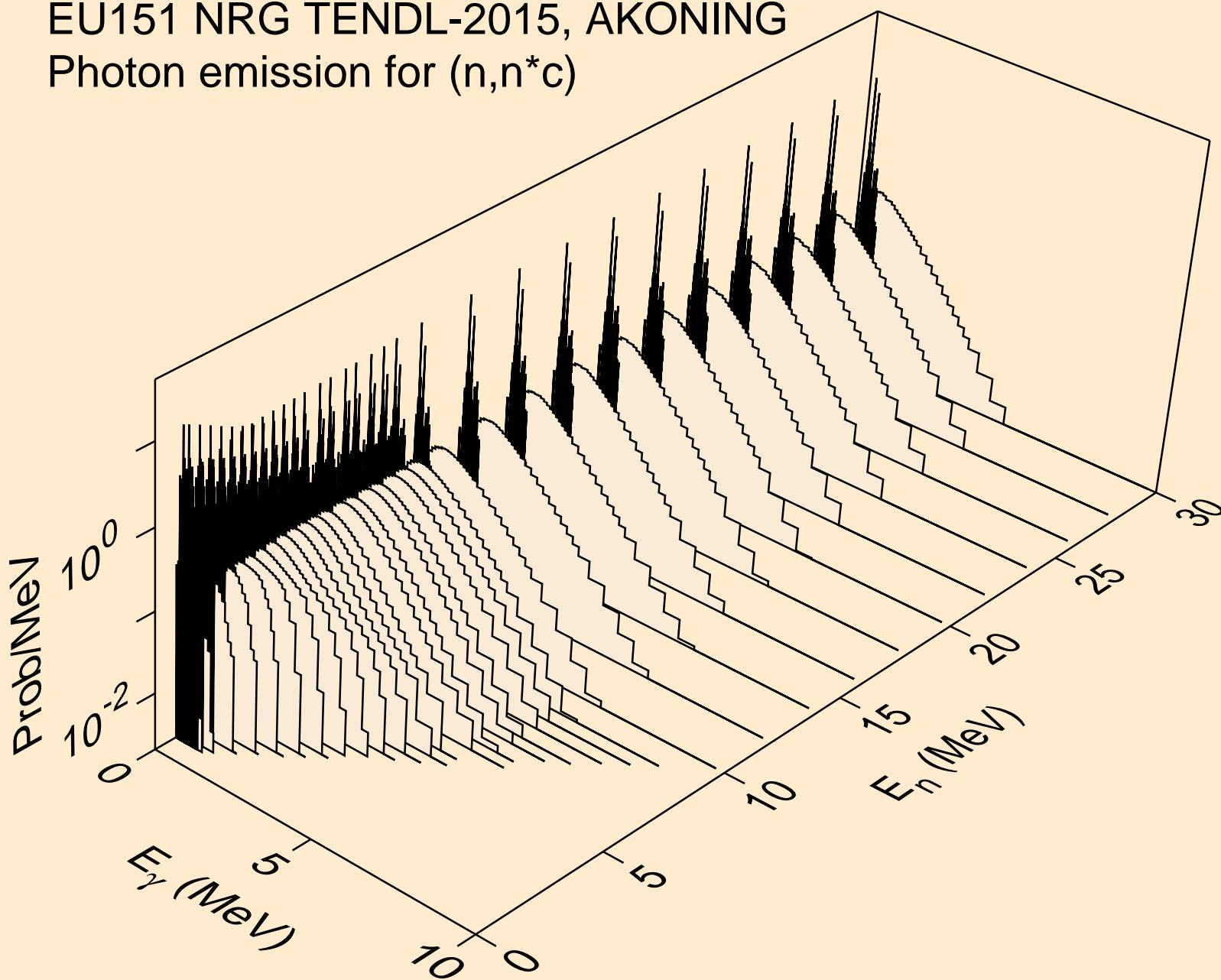
EU151 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



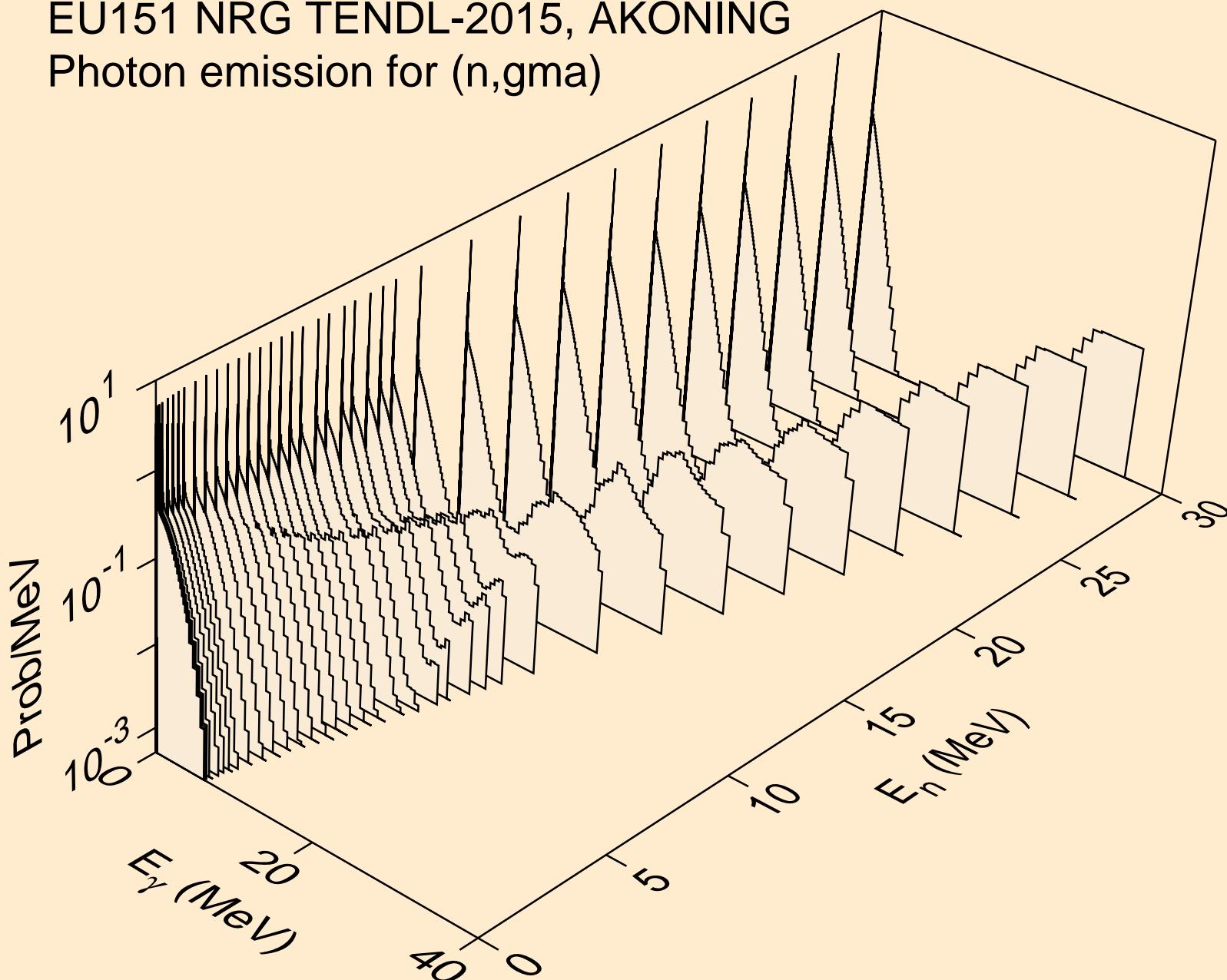
EU151 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



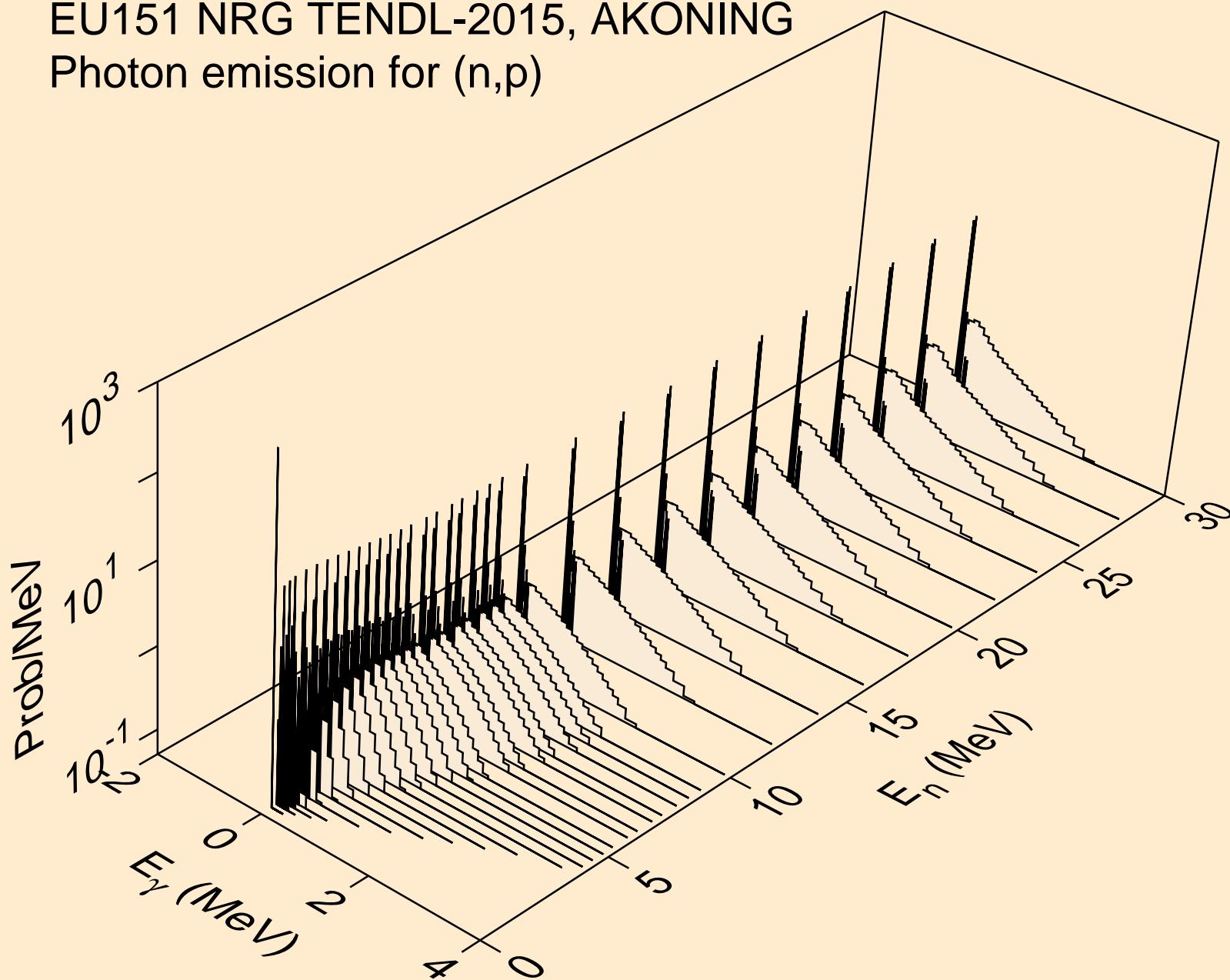
EU151 NRG TENDL-2015, AKONING
Photon emission for (n, n^*c)



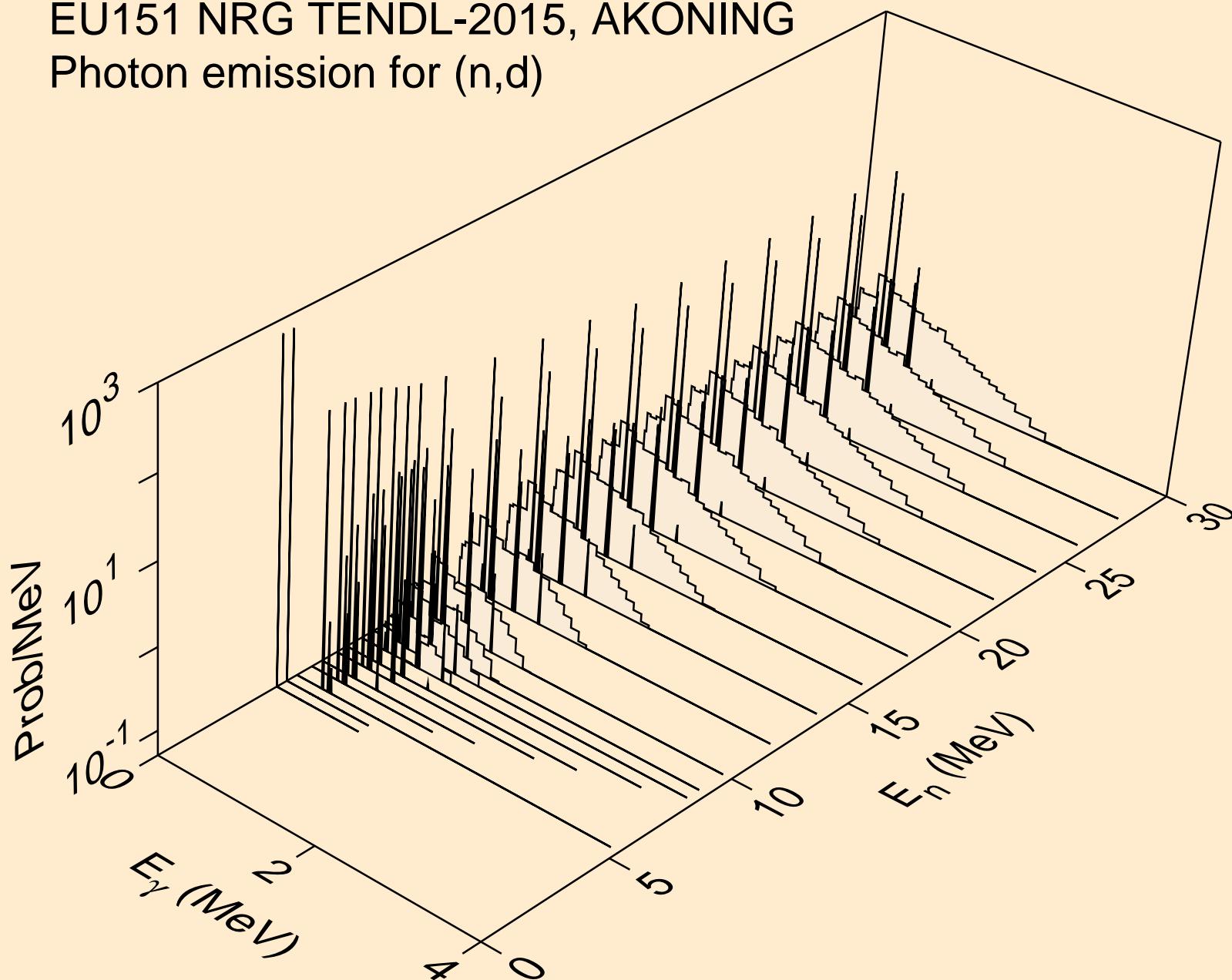
EU151 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



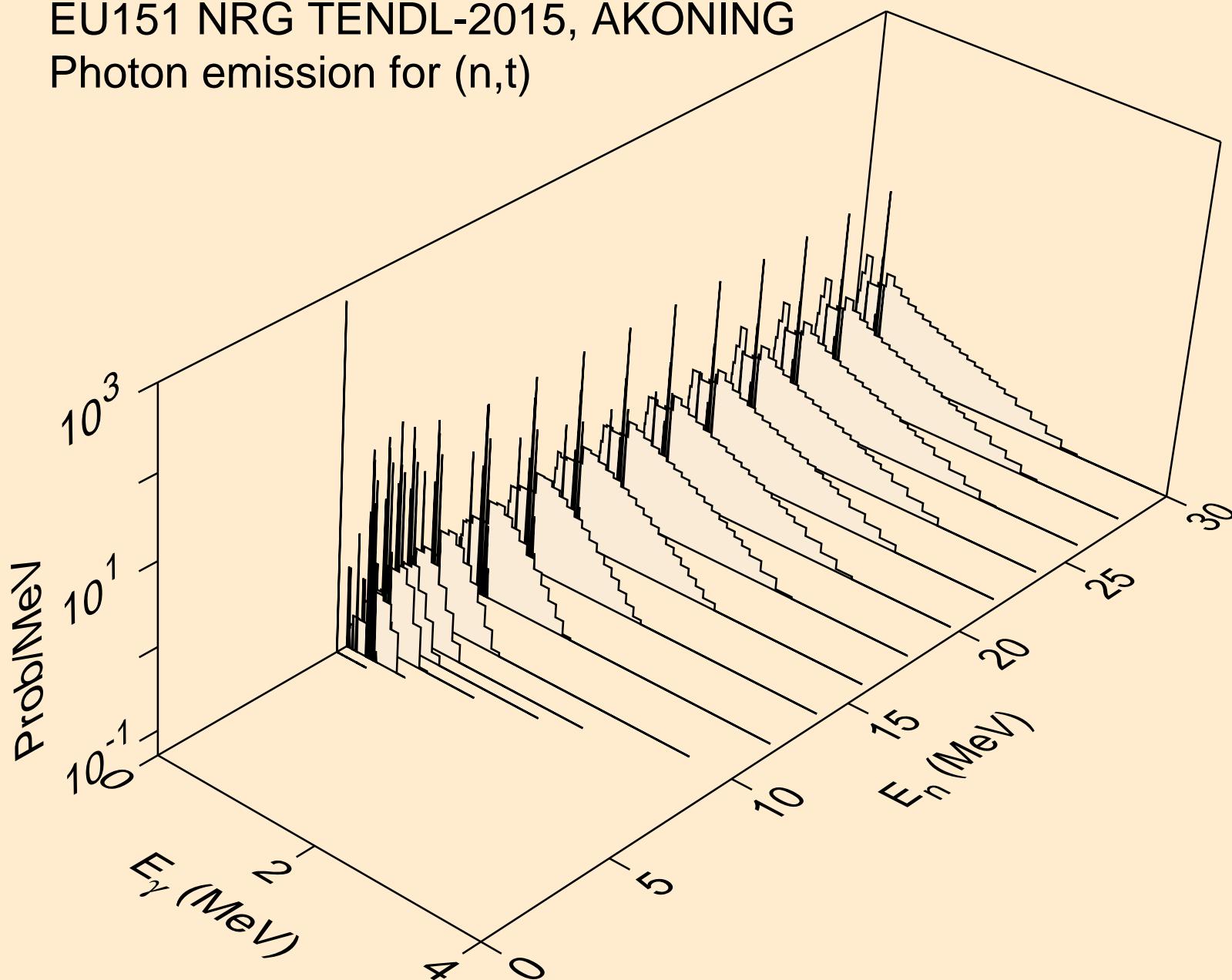
EU151 NRG TENDL-2015, AKONING
Photon emission for (n,p)



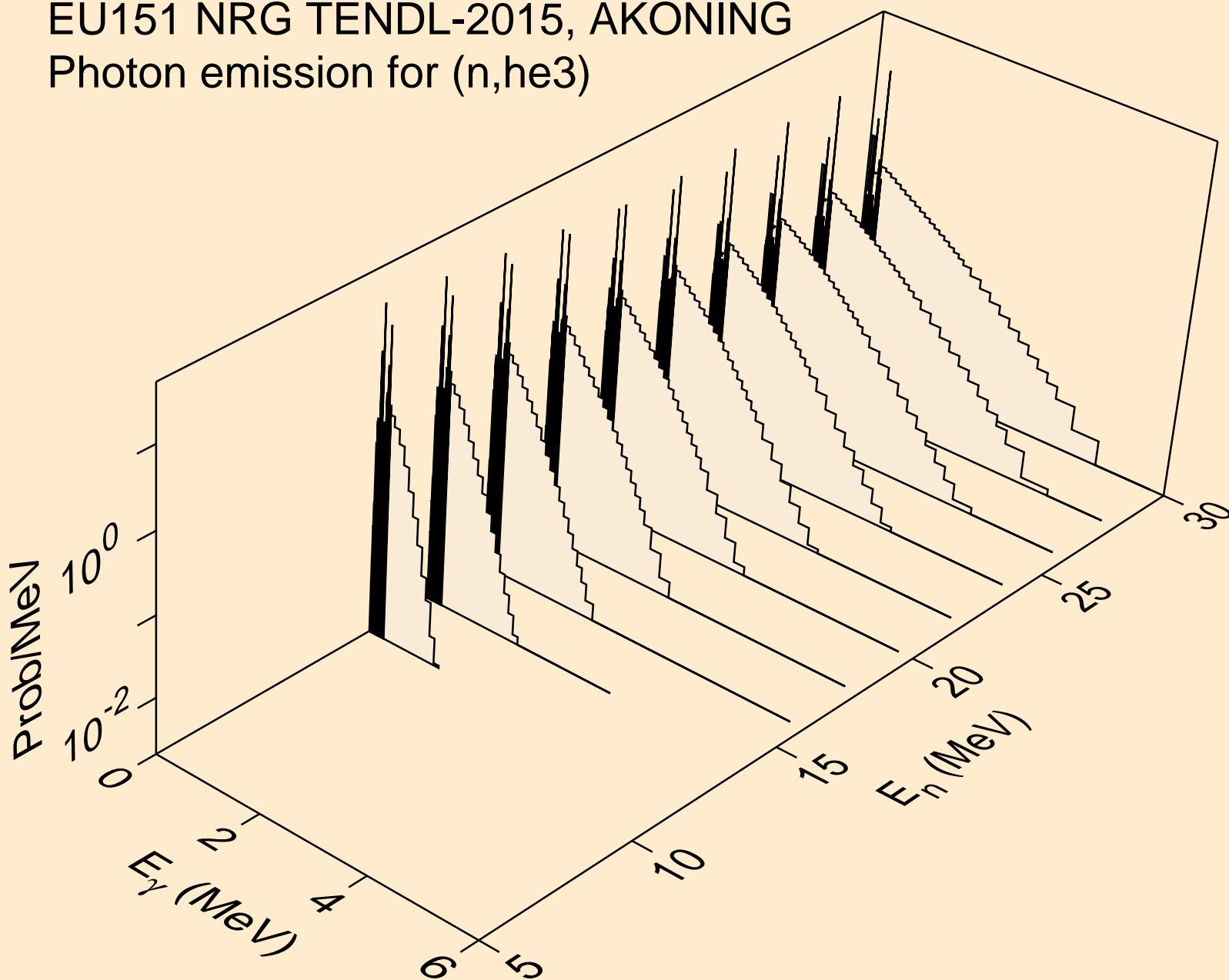
EU151 NRG TENDL-2015, AKONING
Photon emission for (n,d)



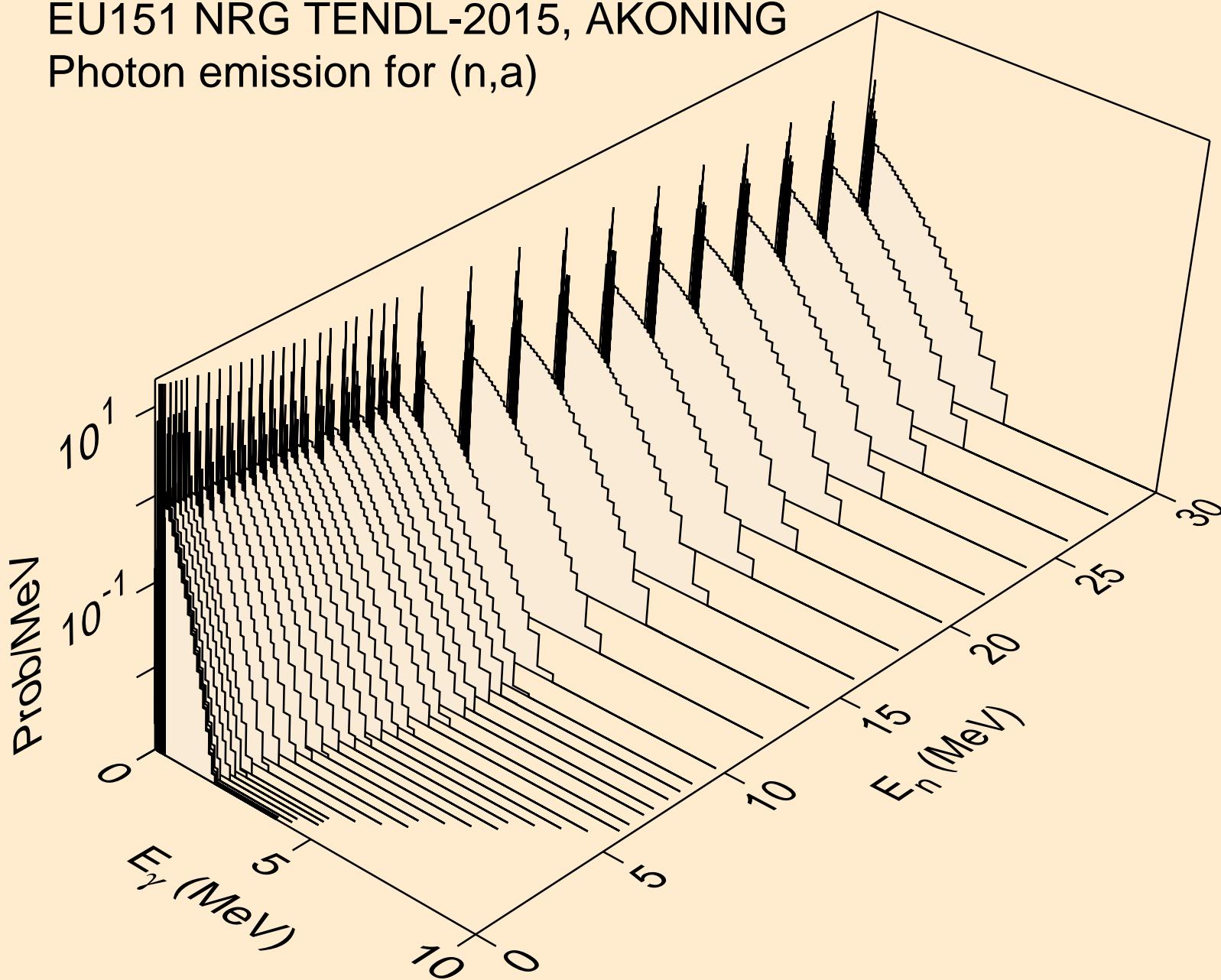
EU151 NRG TENDL-2015, AKONING
Photon emission for (n,t)



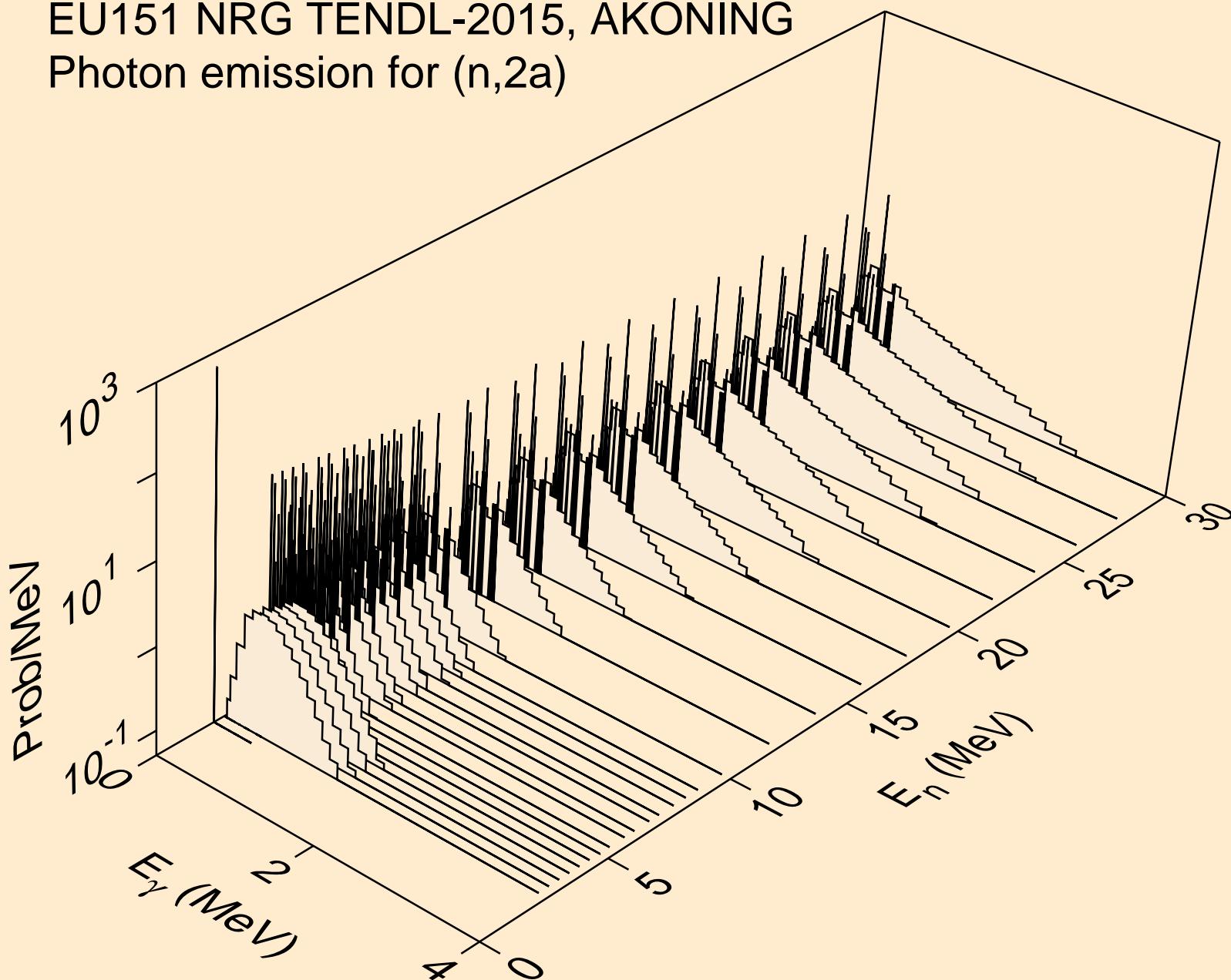
EU151 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



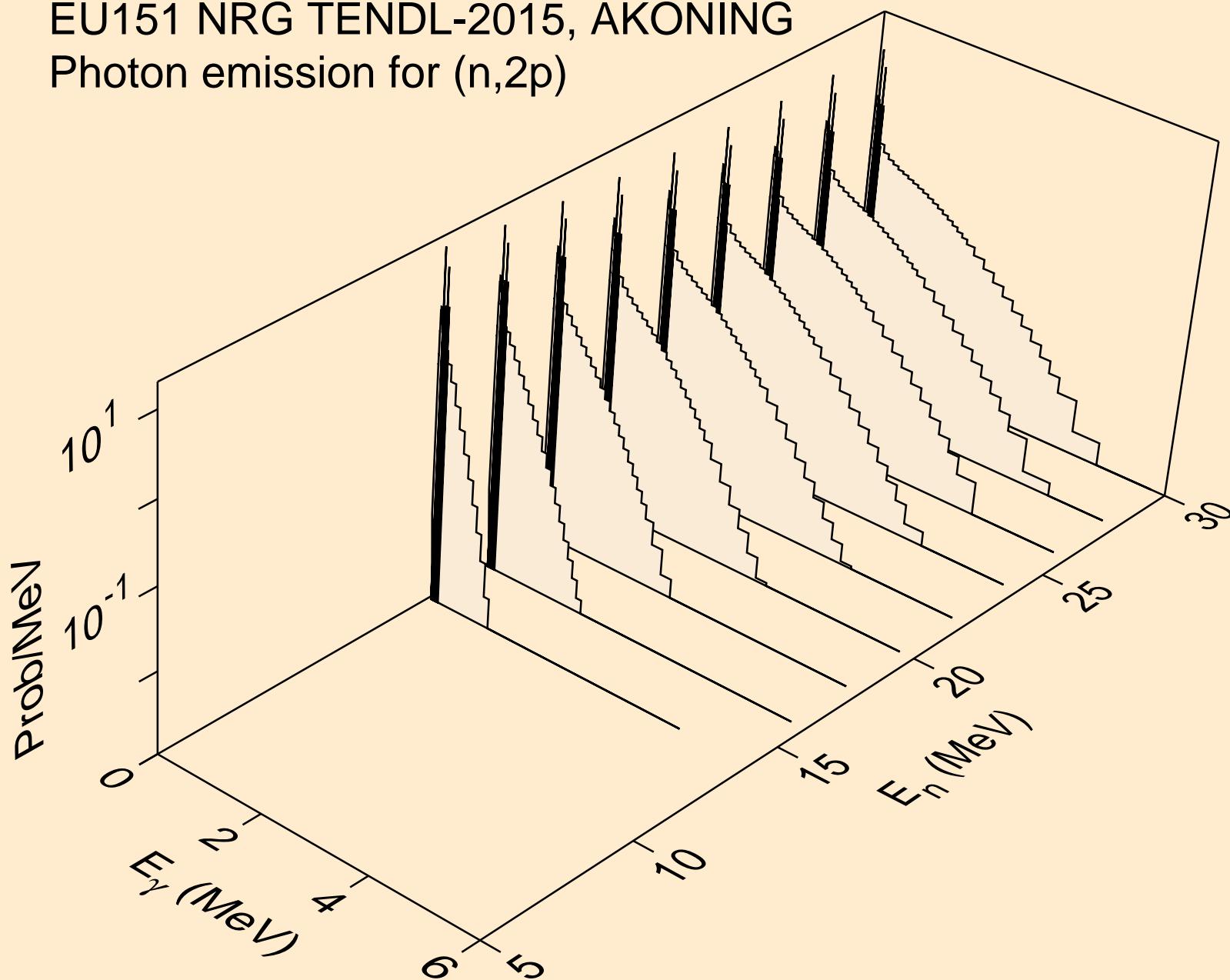
EU151 NRG TENDL-2015, AKONING
Photon emission for (n,a)



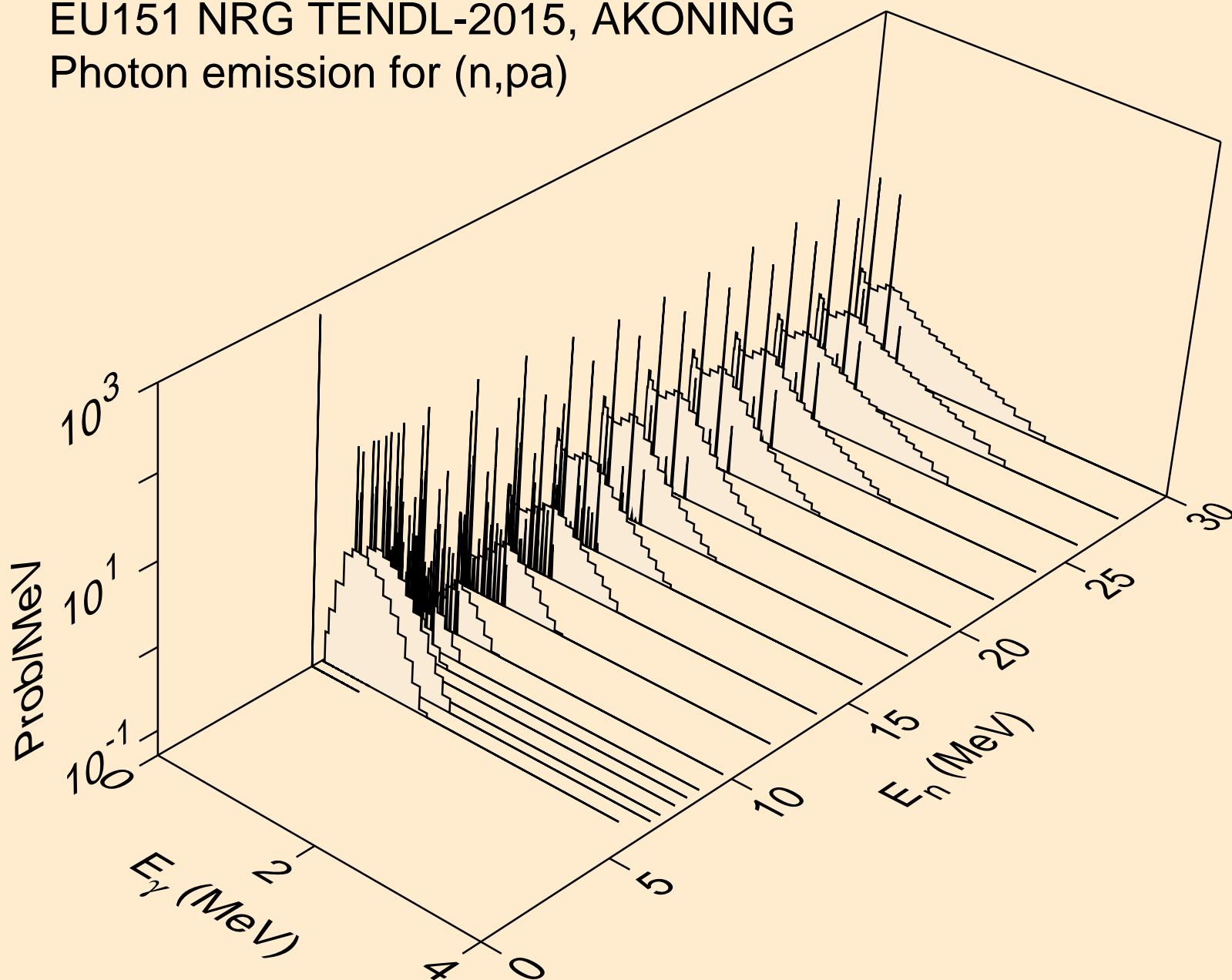
EU151 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



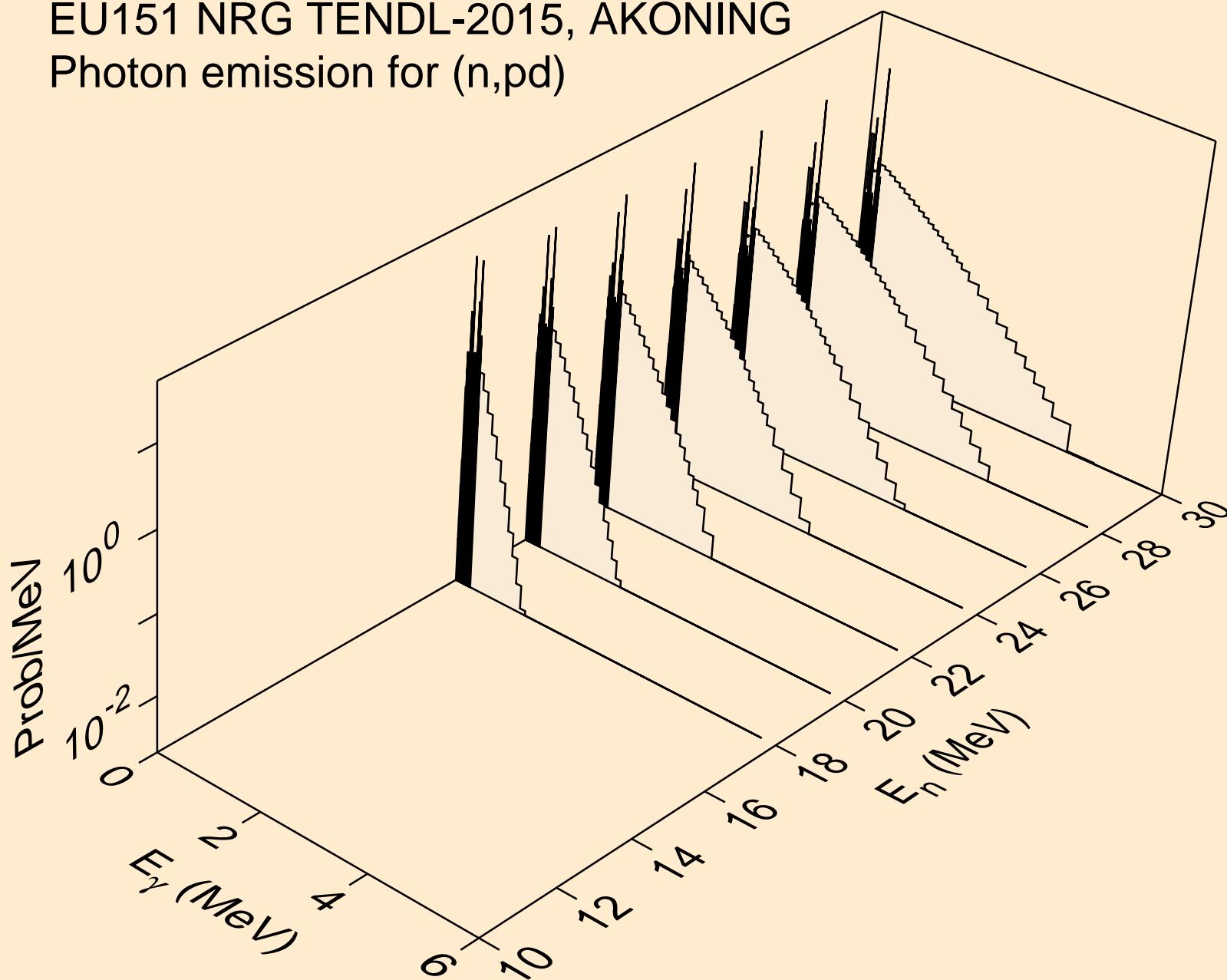
EU151 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



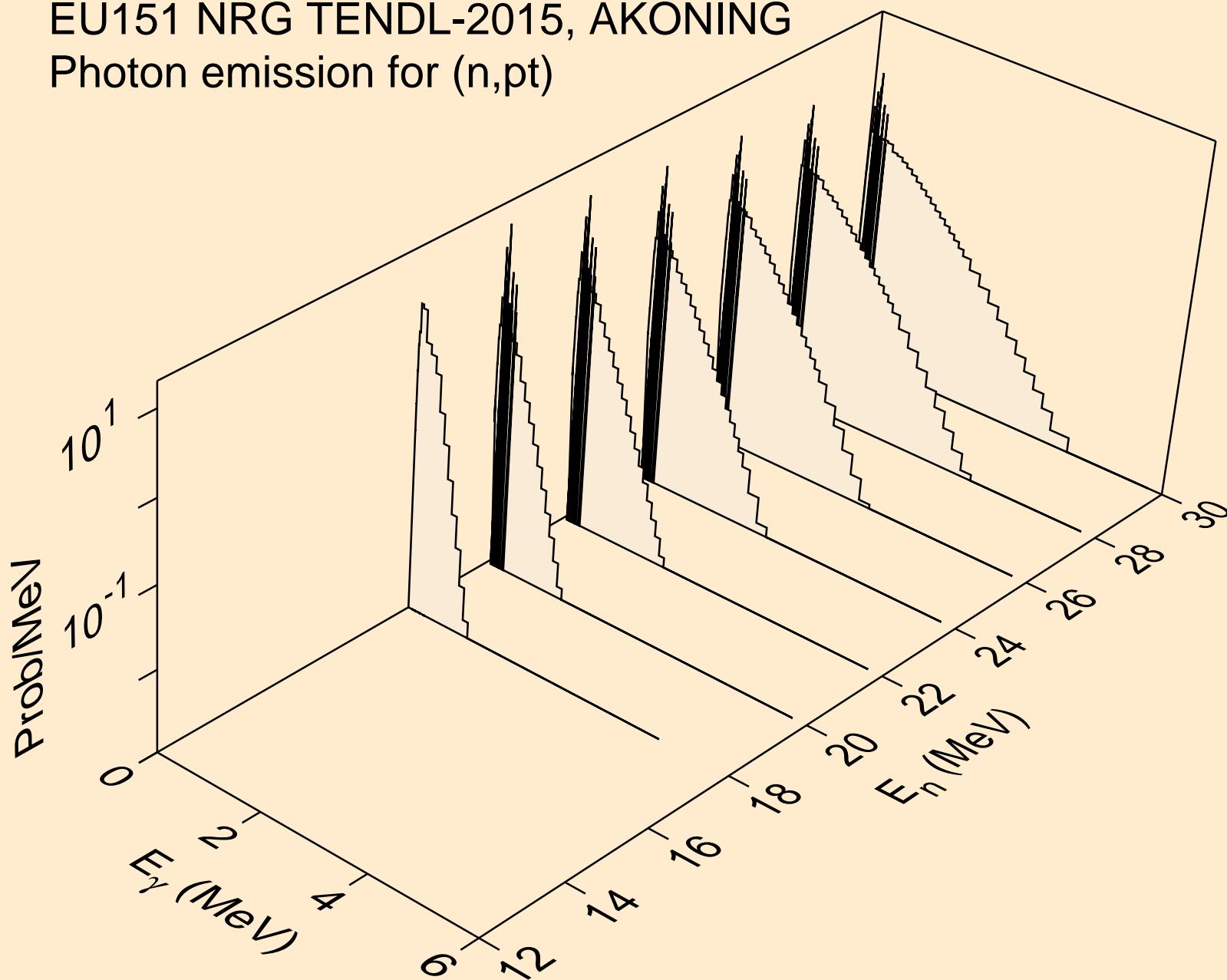
EU151 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



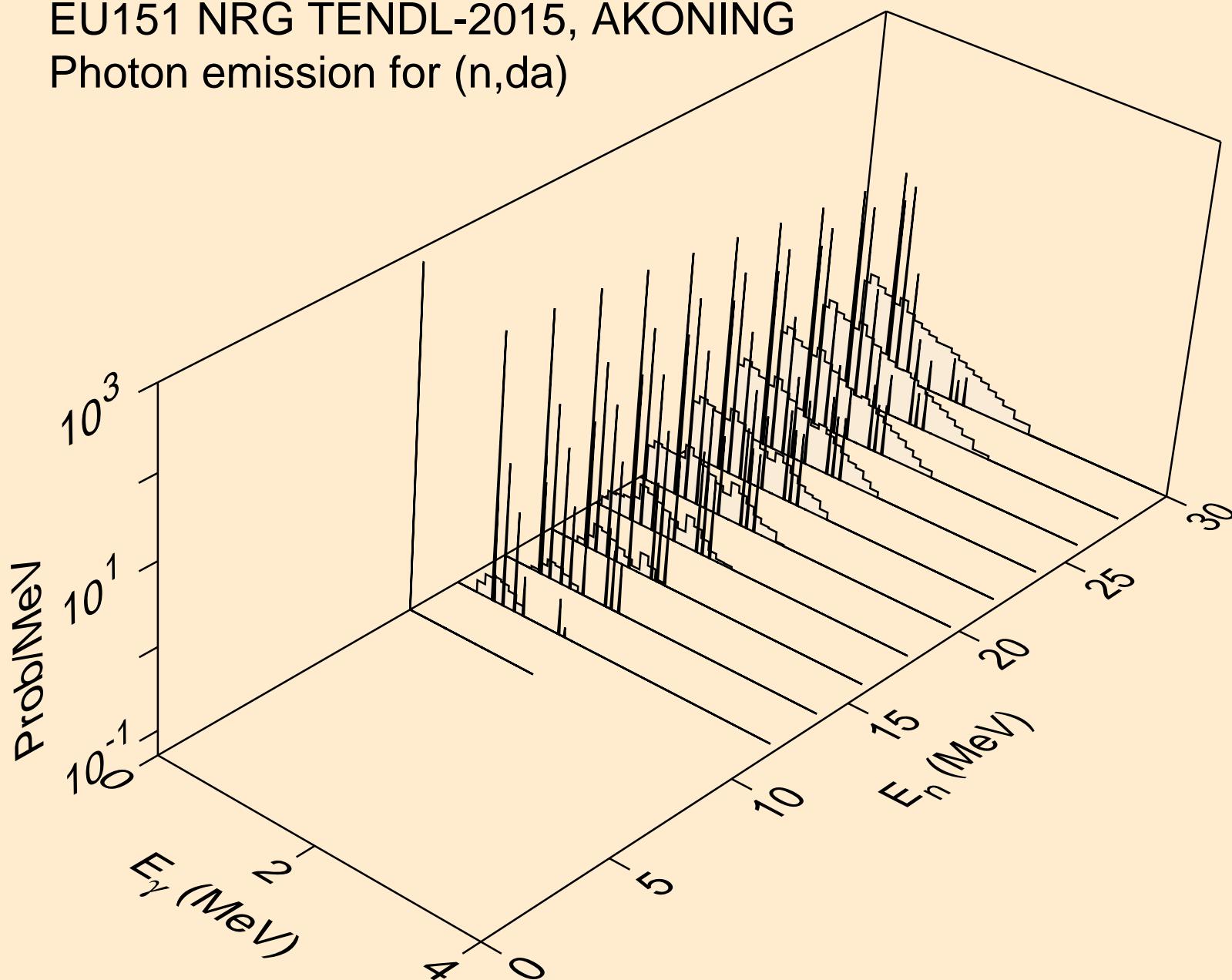
EU151 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



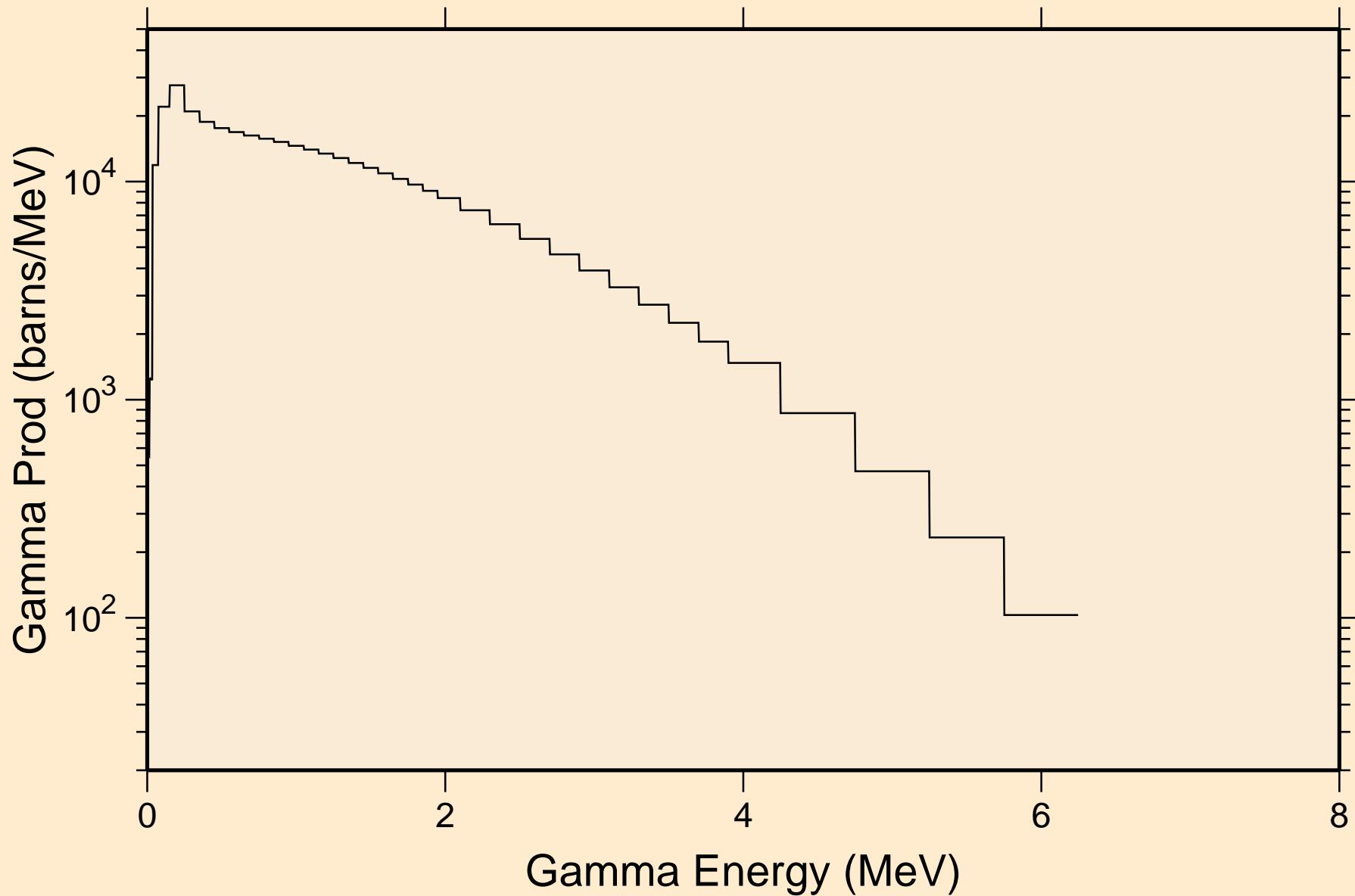
EU151 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



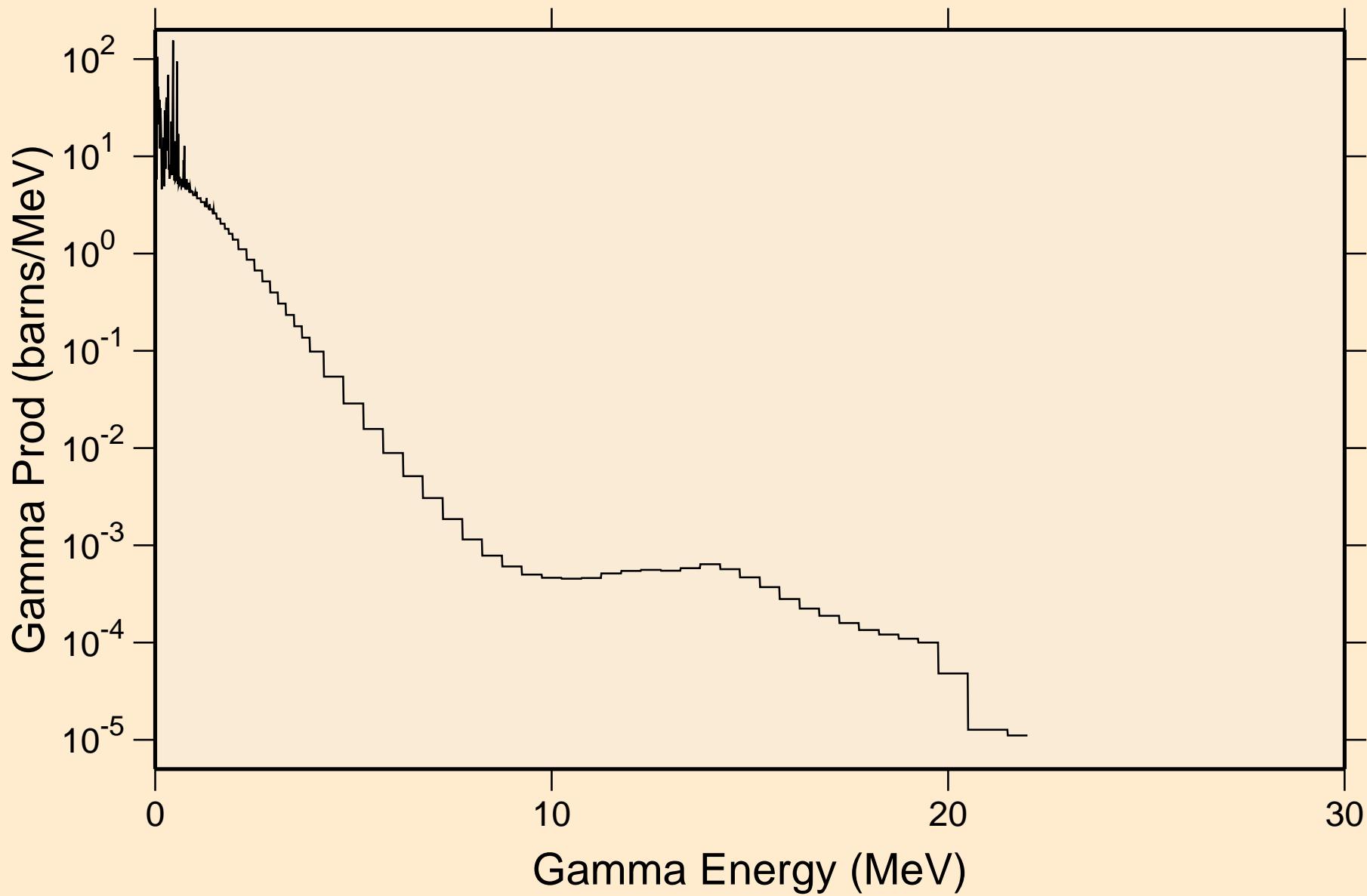
EU151 NRG TENDL-2015, AKONING
Photon emission for (n,da)



EU151 NRG TENDL-2015, AKONING
thermal capture photon spectrum

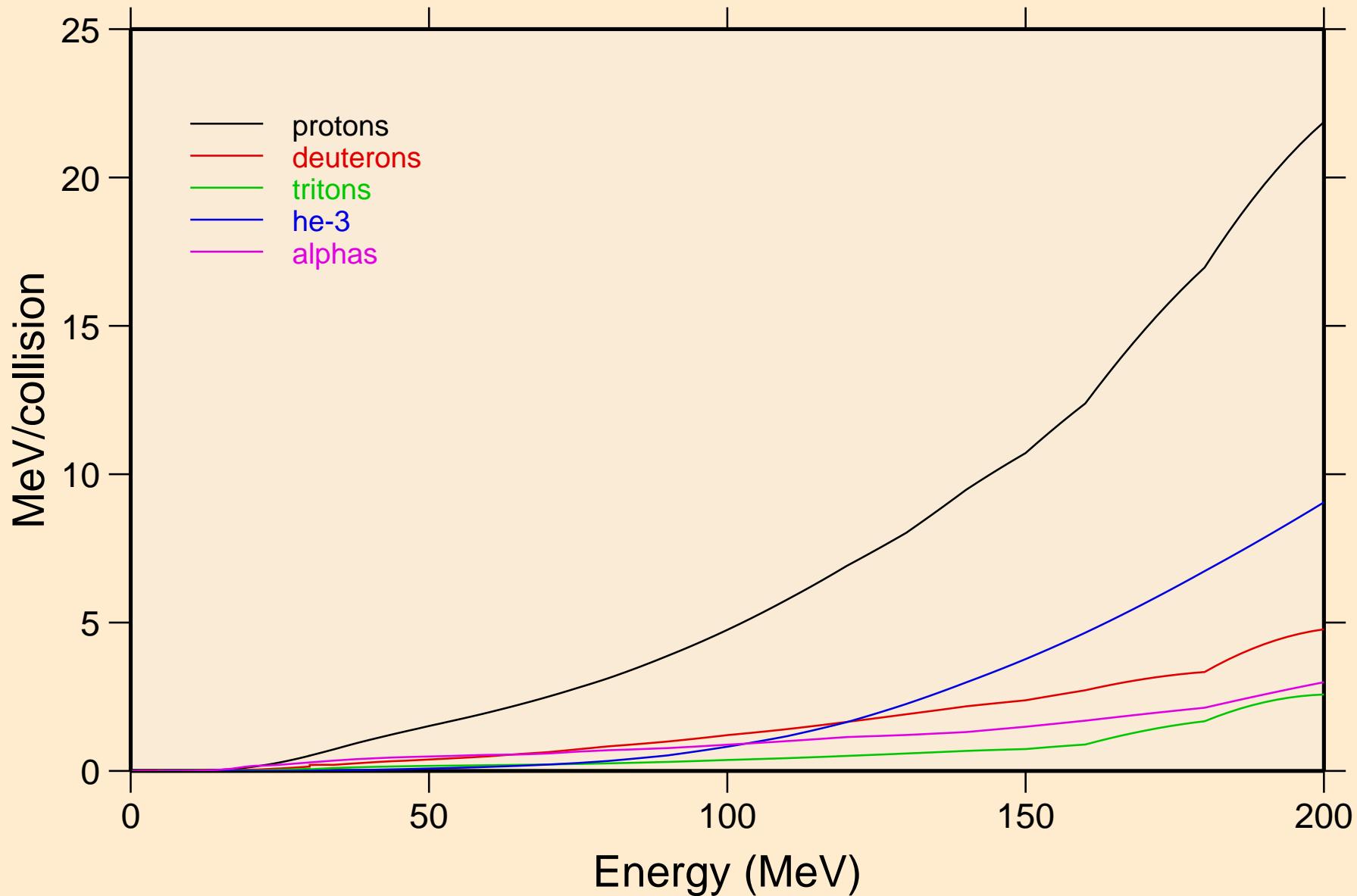


EU151 NRG TENDL-2015, AKONING
14 MeV photon spectrum

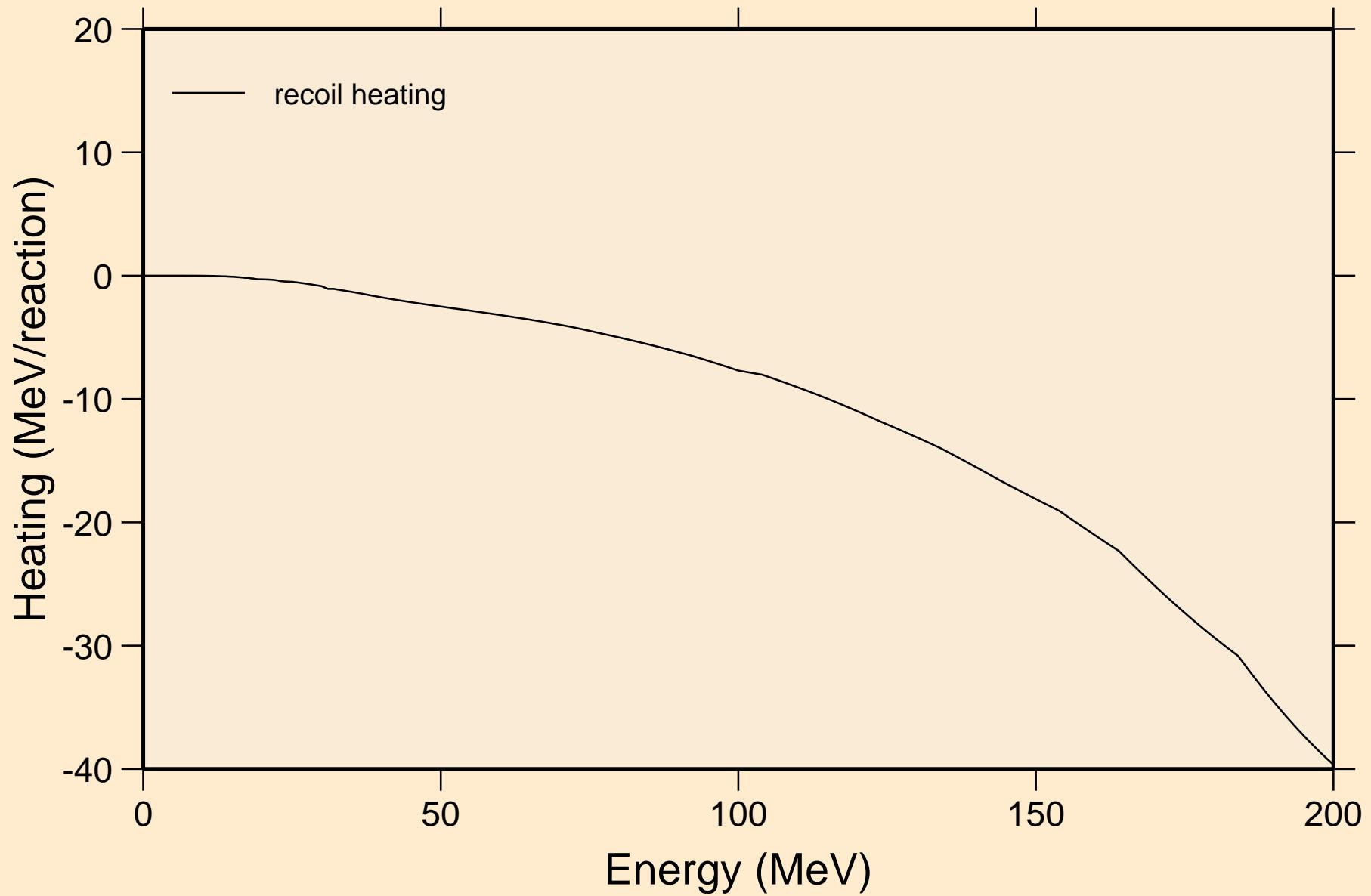


EU151 NRG TENDL-2015, AKONING

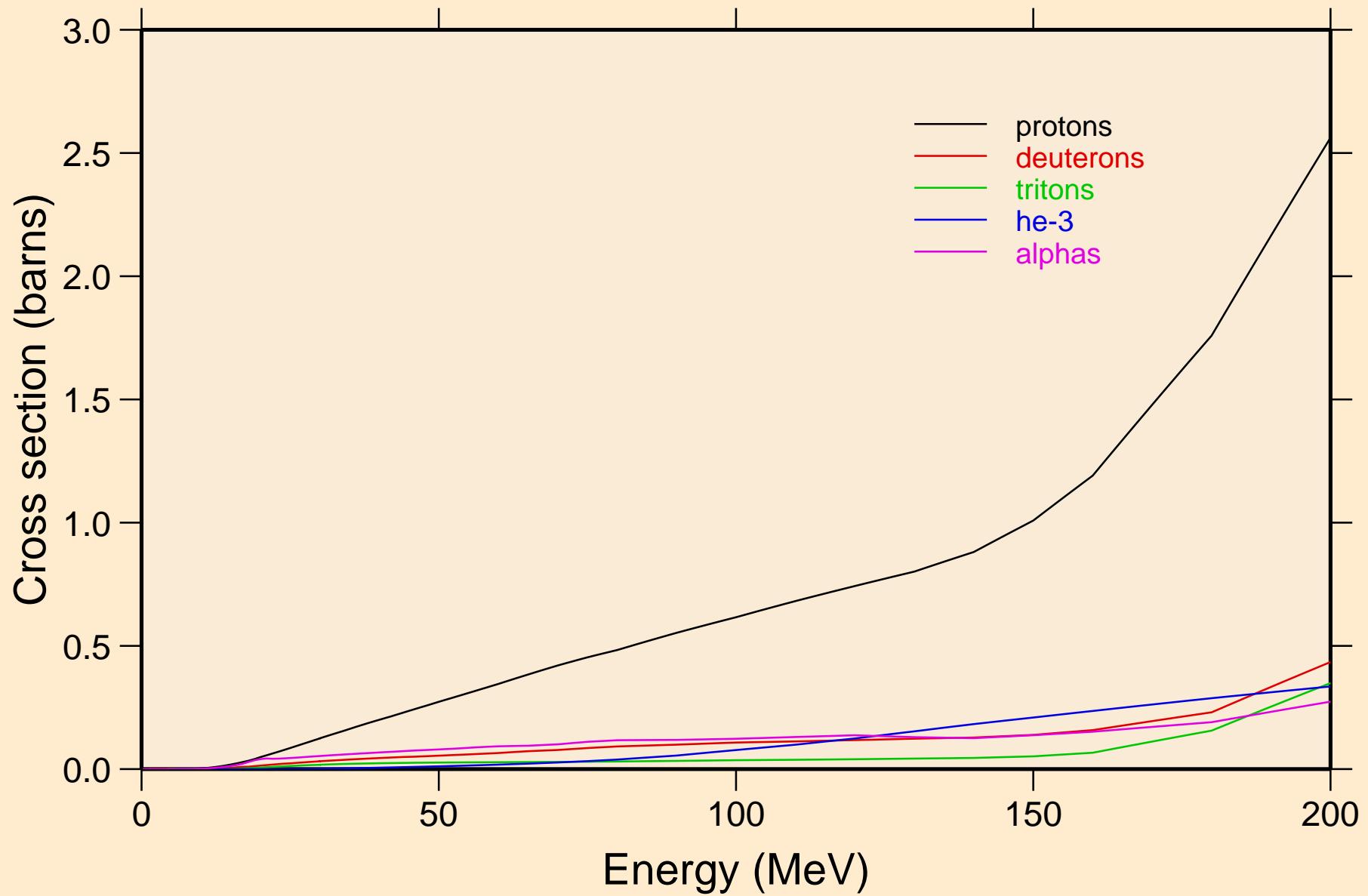
Particle heating contributions



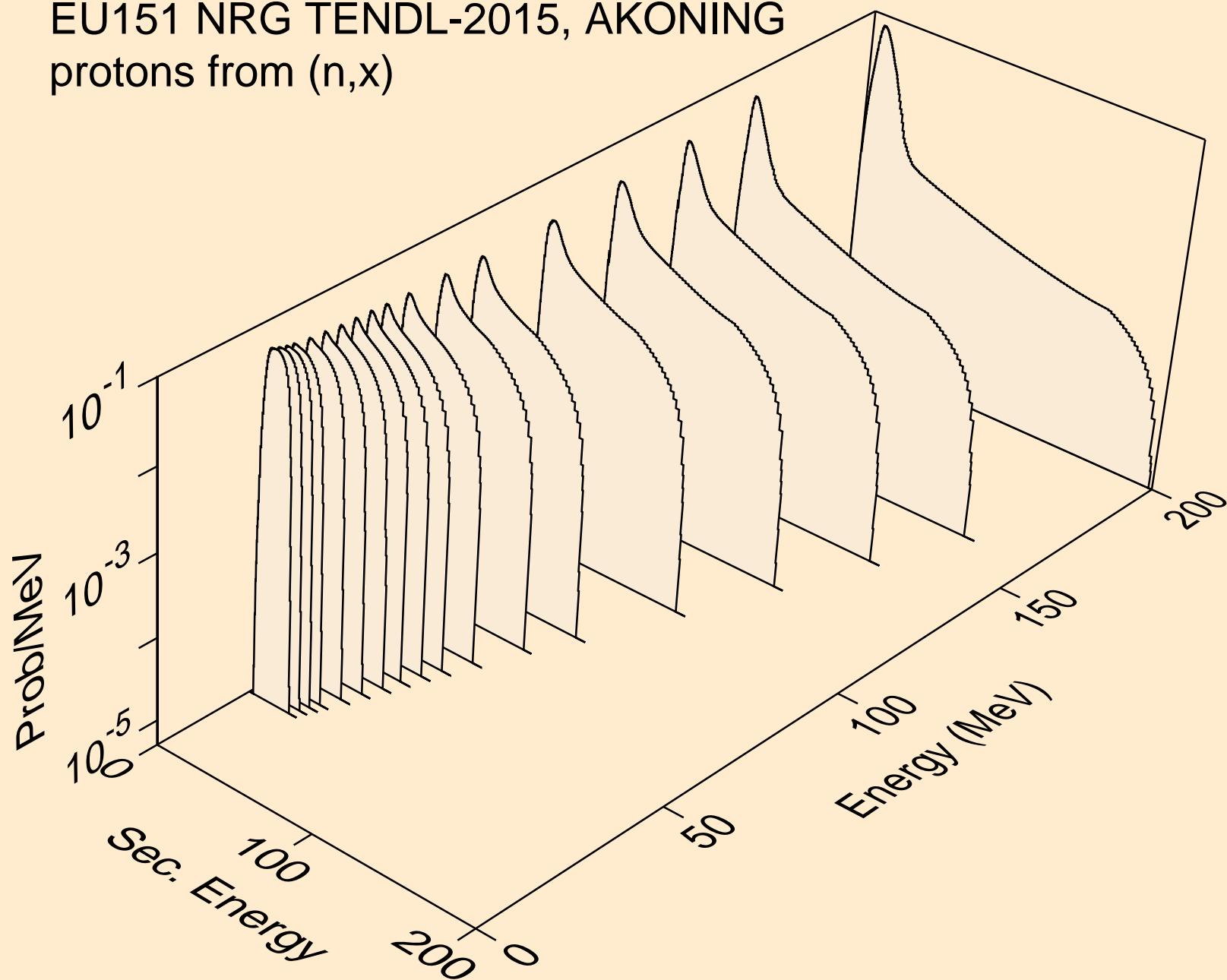
EU151 NRG TENDL-2015, AKONING
Recoil Heating



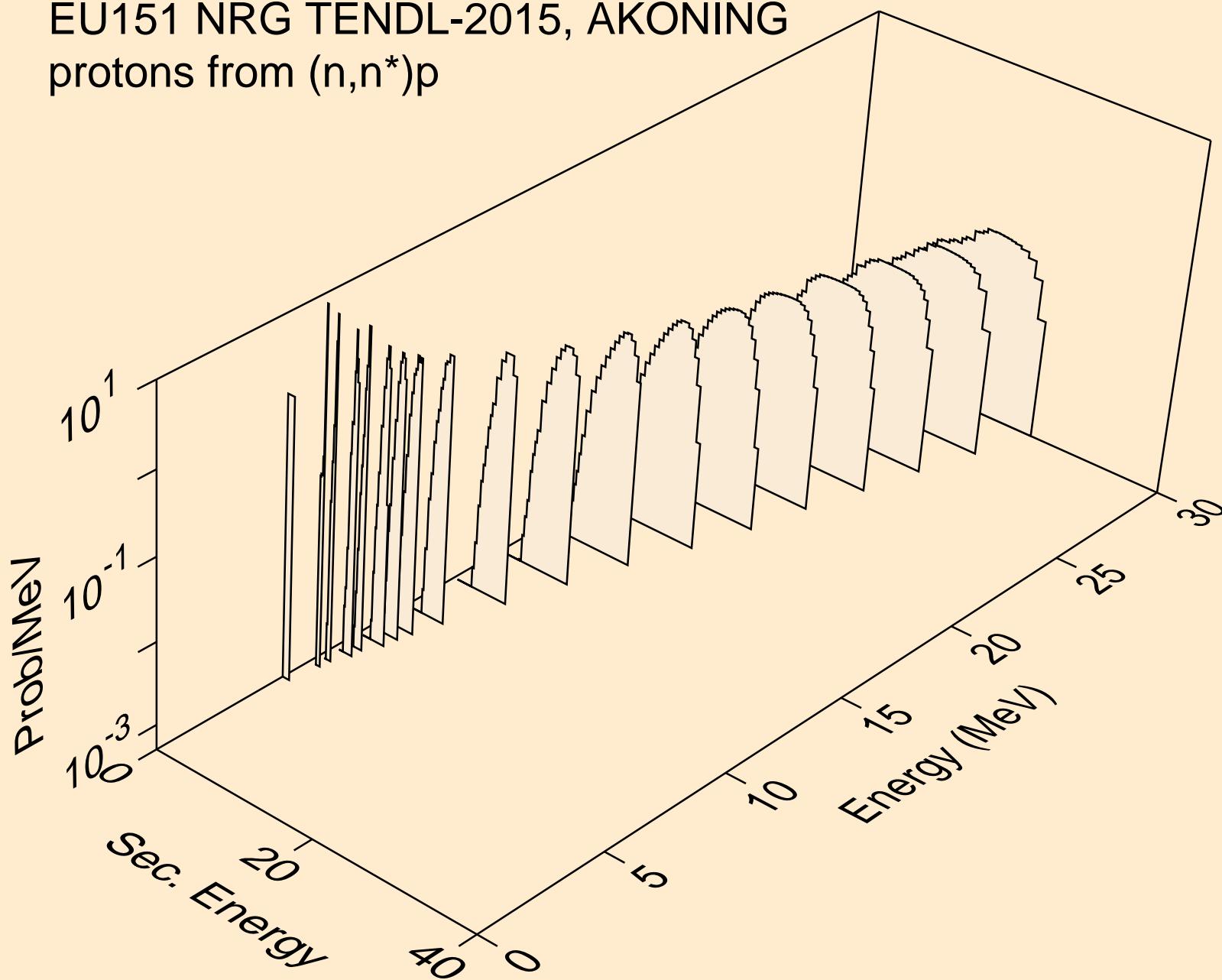
EU151 NRG TENDL-2015, AKONING
Particle production cross sections



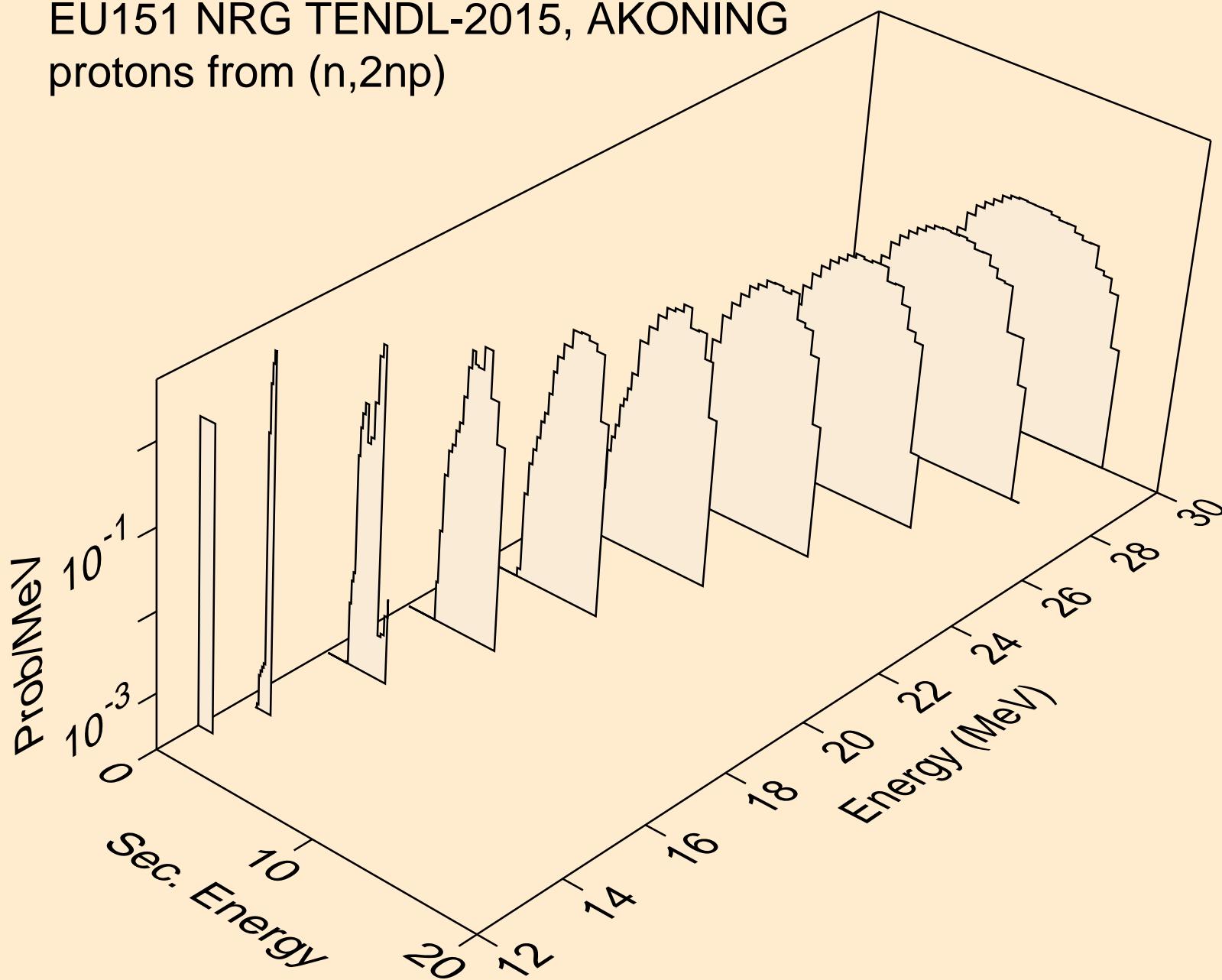
EU151 NRG TENDL-2015, AKONING
protons from (n, x)



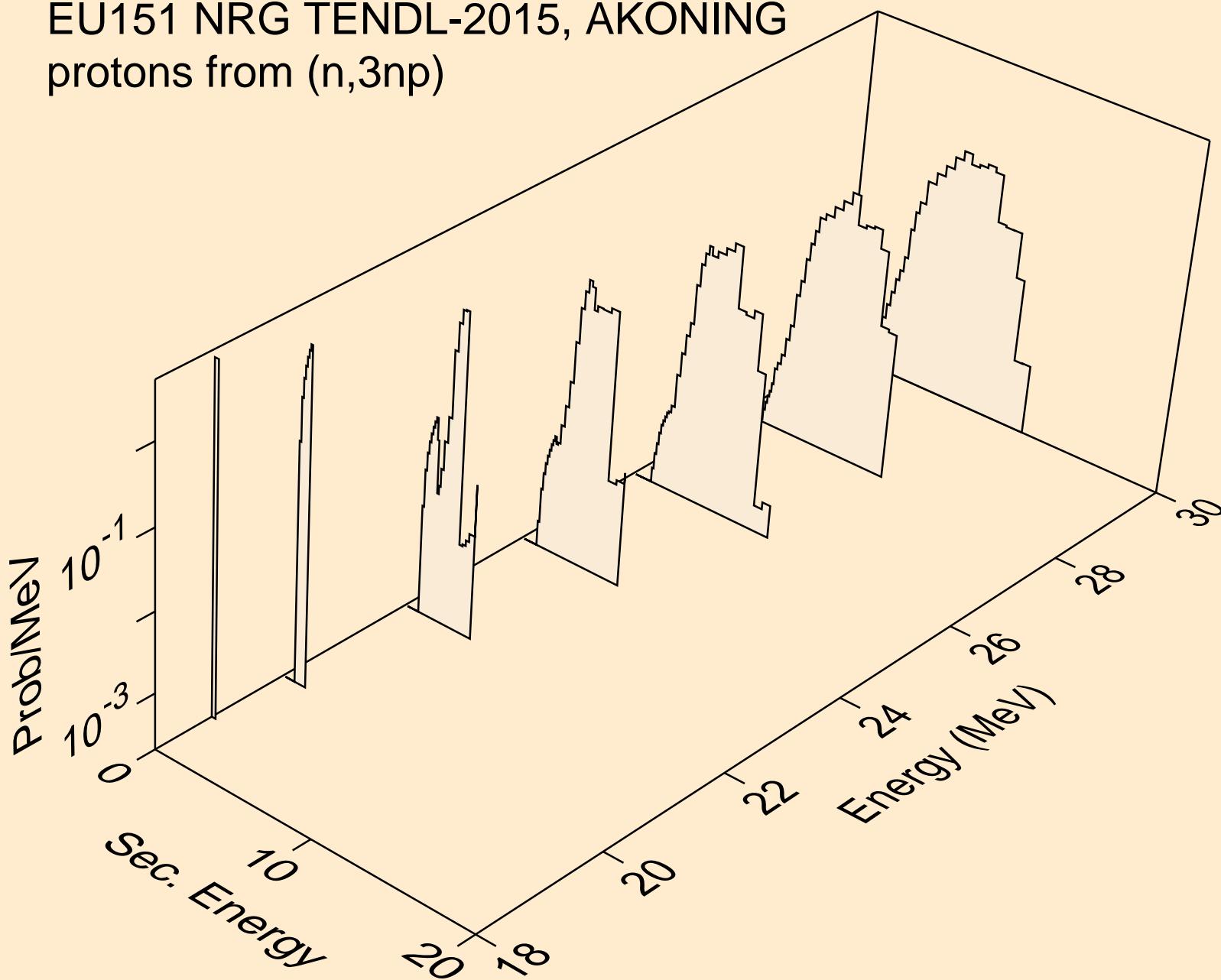
EU151 NRG TENDL-2015, AKONING
protons from $(n,n^*)p$



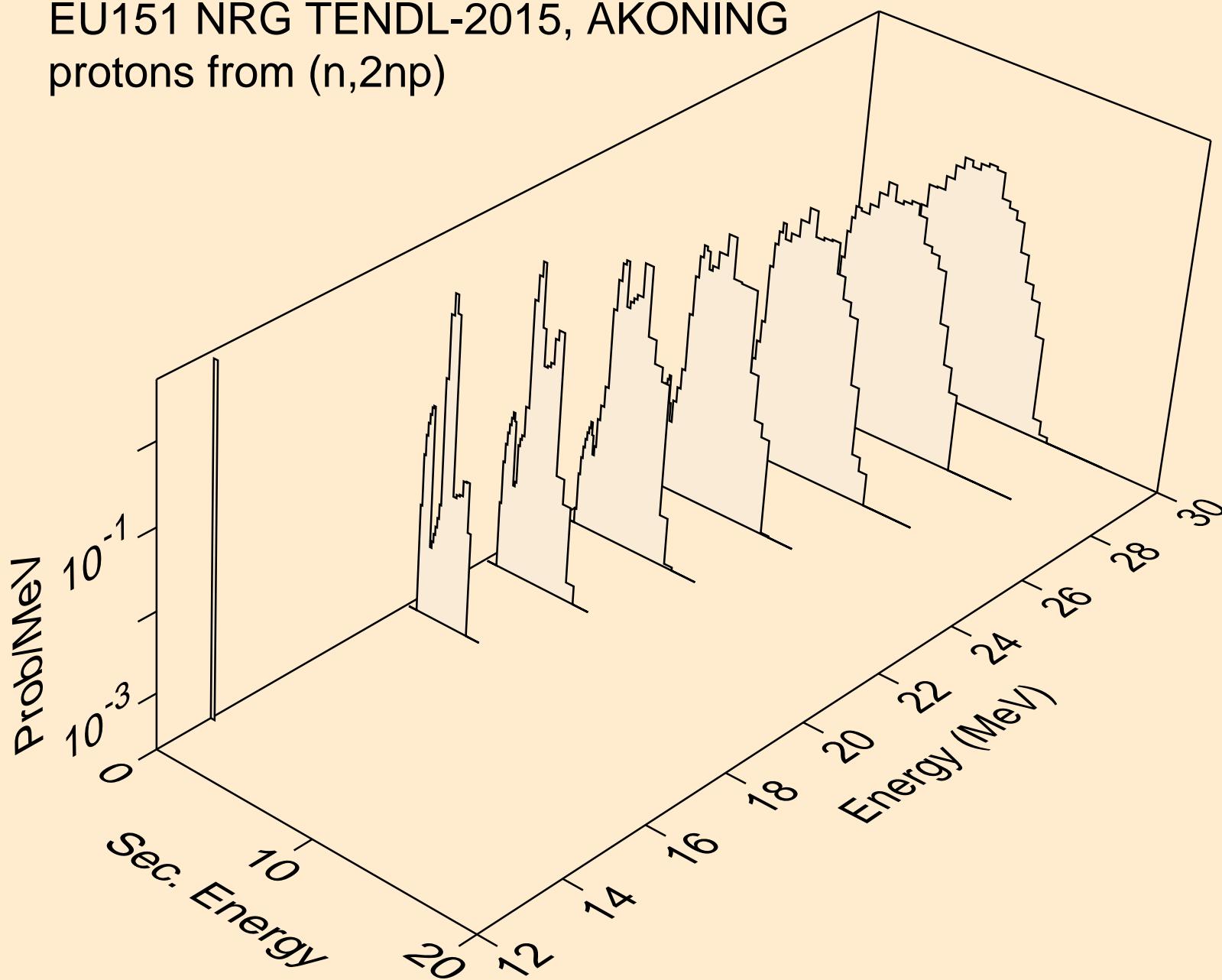
EU151 NRG TENDL-2015, AKONING
protons from ($n,2np$)



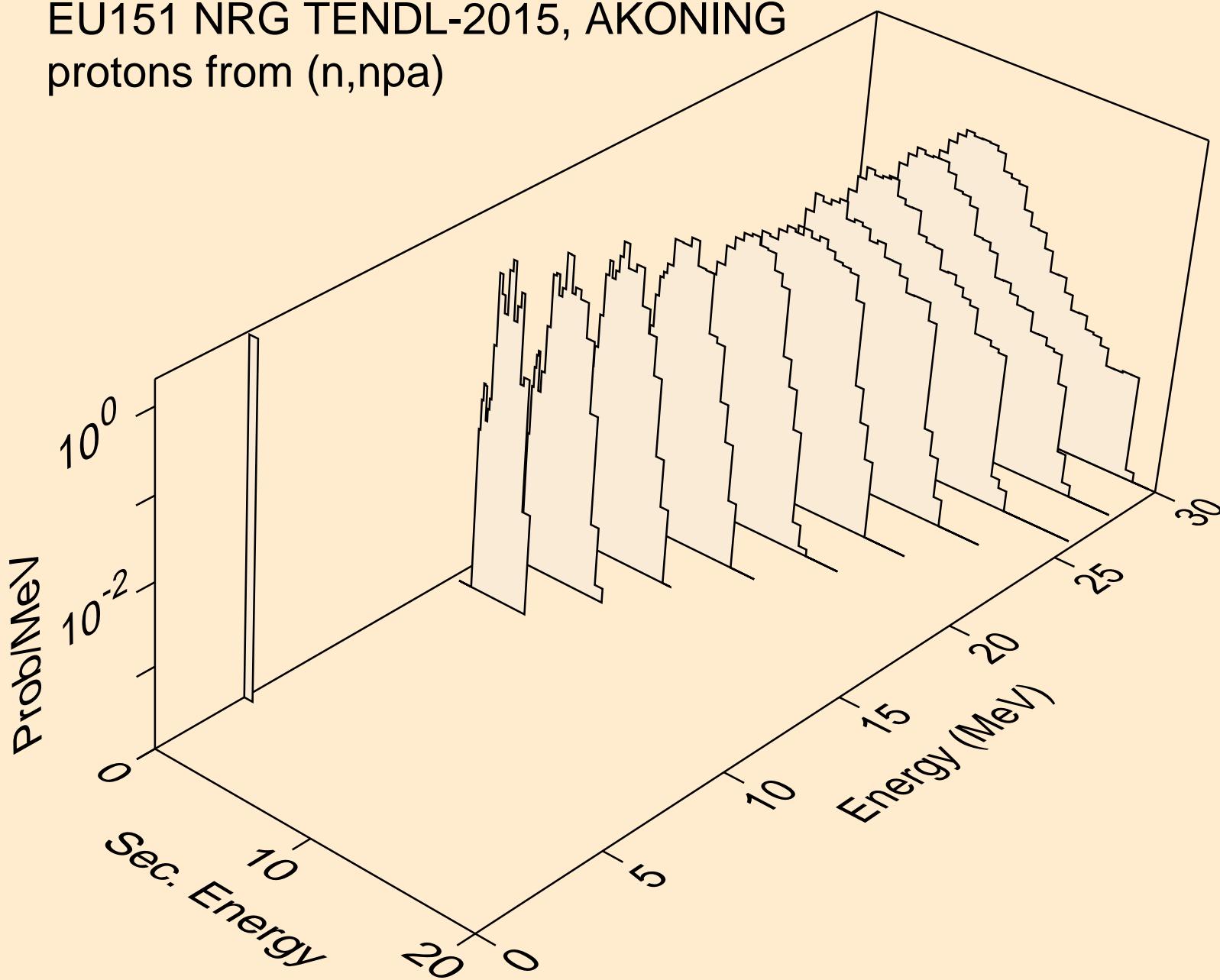
EU151 NRG TENDL-2015, AKONING
protons from ($n,3np$)



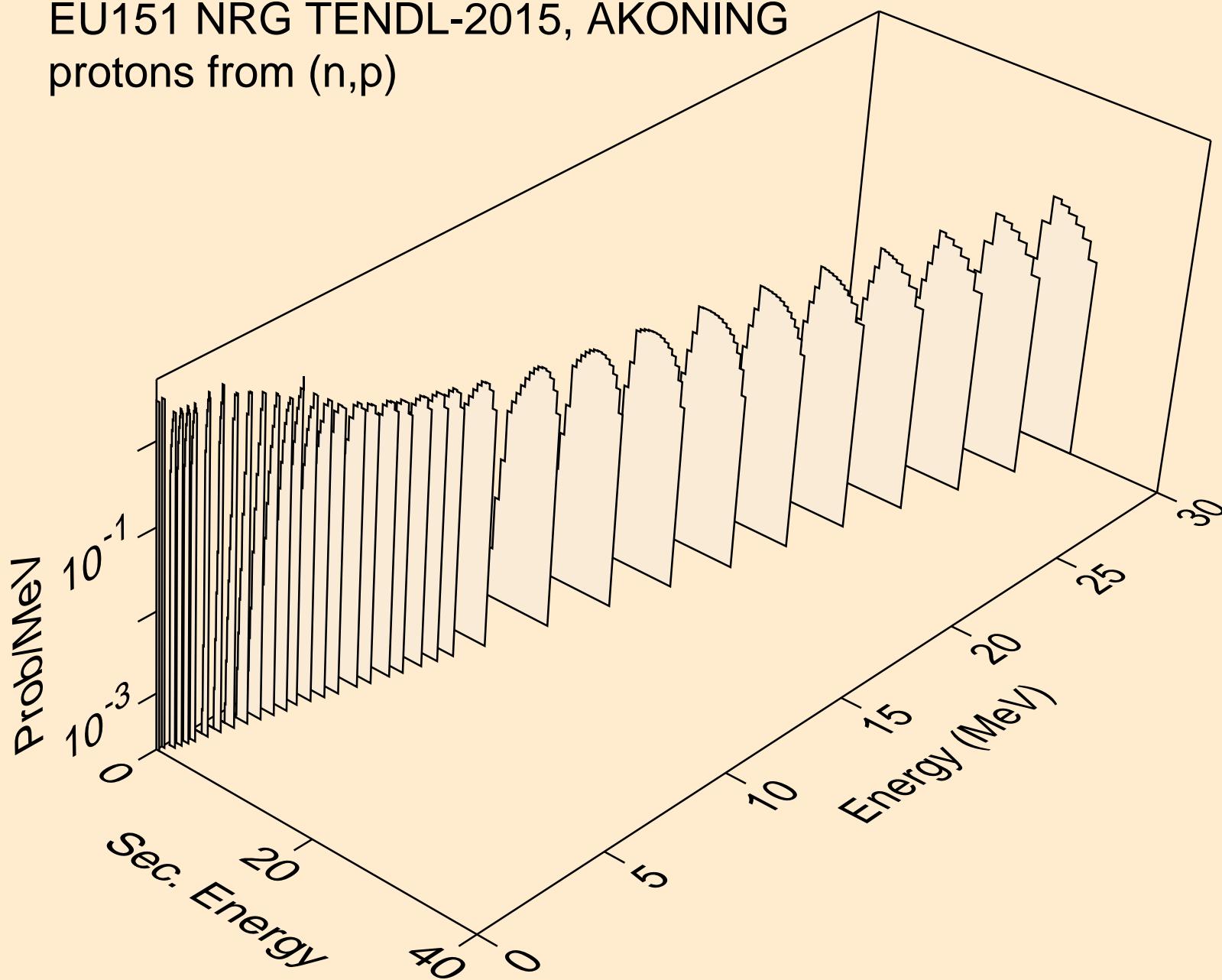
EU151 NRG TENDL-2015, AKONING
protons from ($n,2np$)



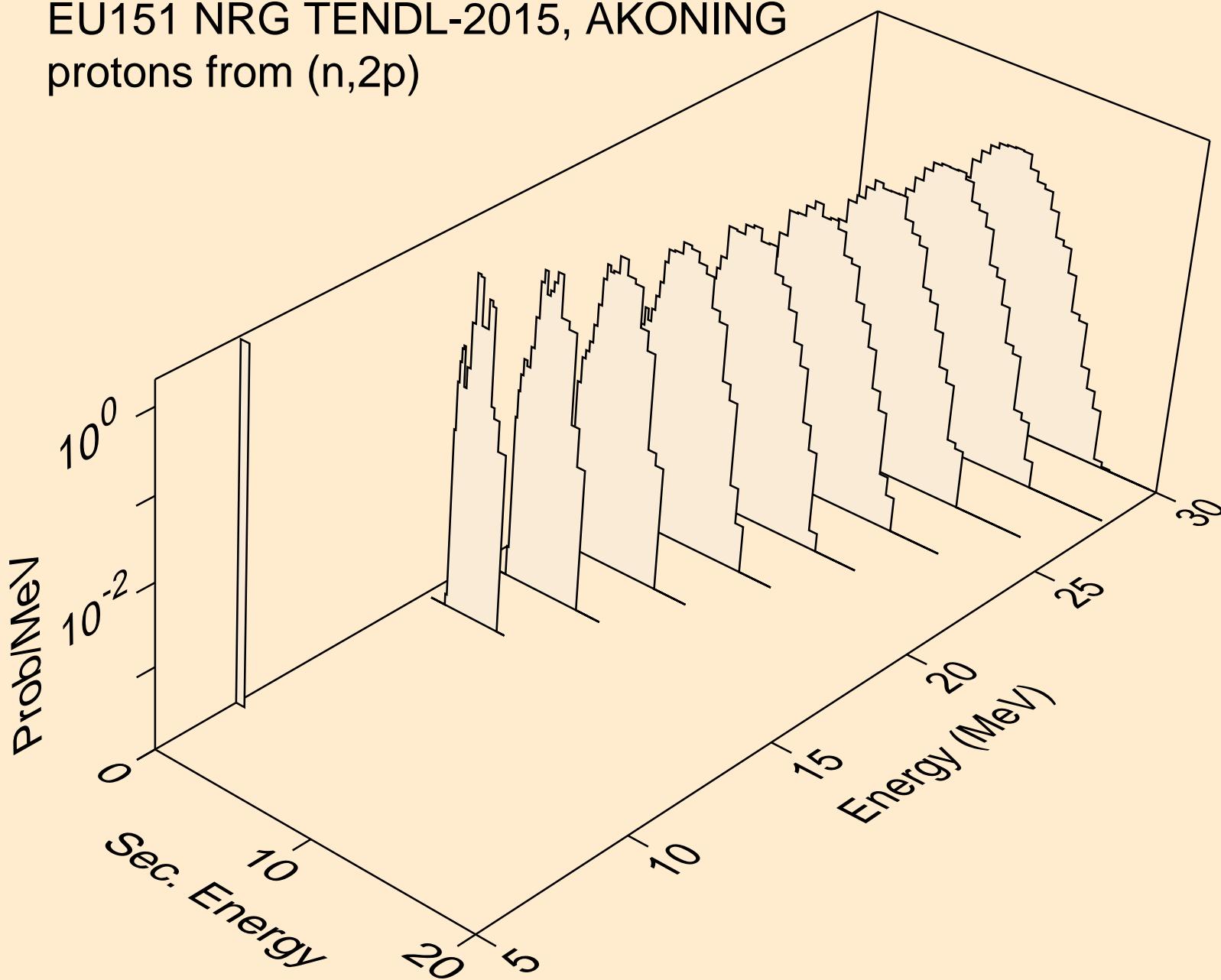
EU151 NRG TENDL-2015, AKONING
protons from (n,npa)



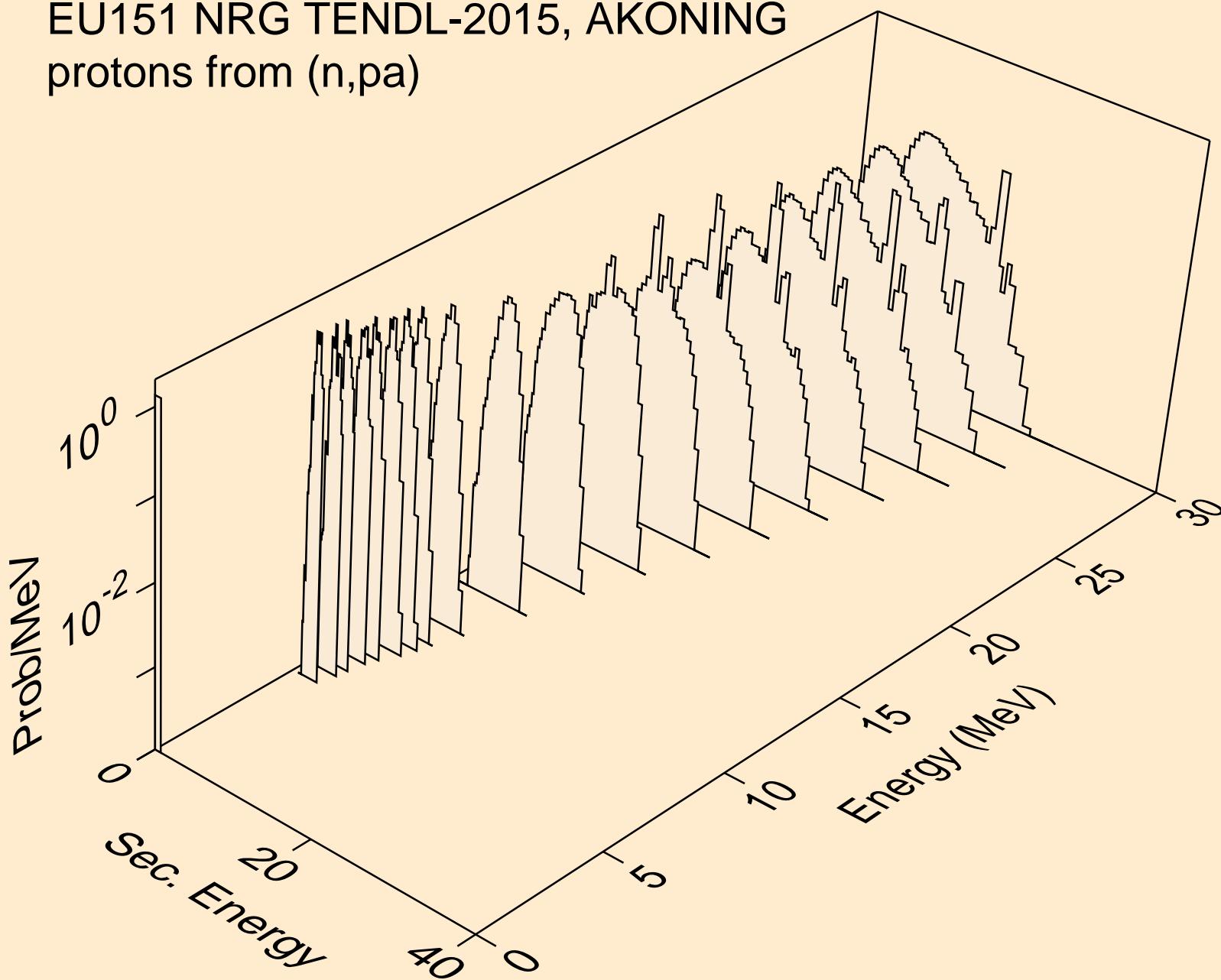
EU151 NRG TENDL-2015, AKONING
protons from (n,p)



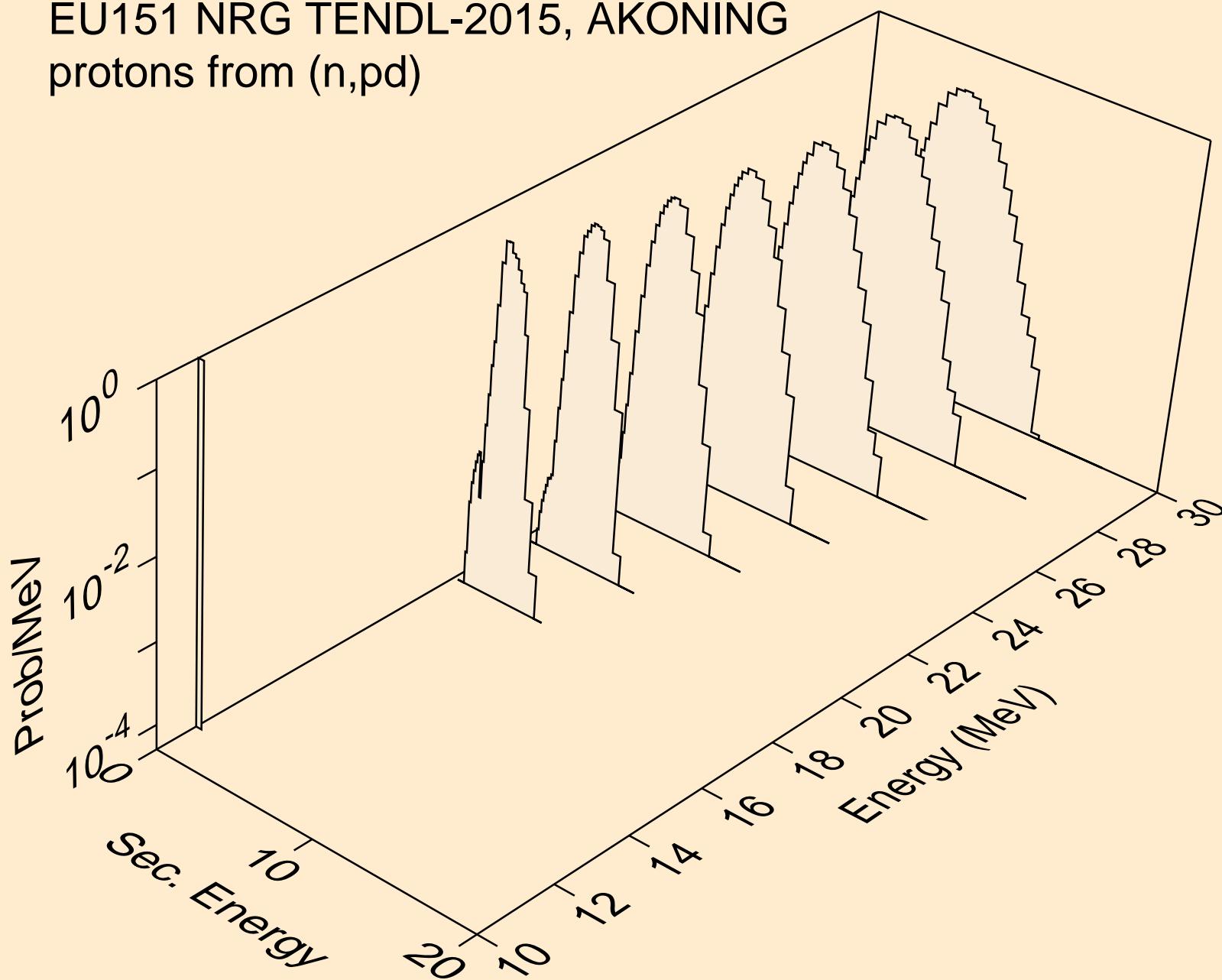
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protons from (n,2p)



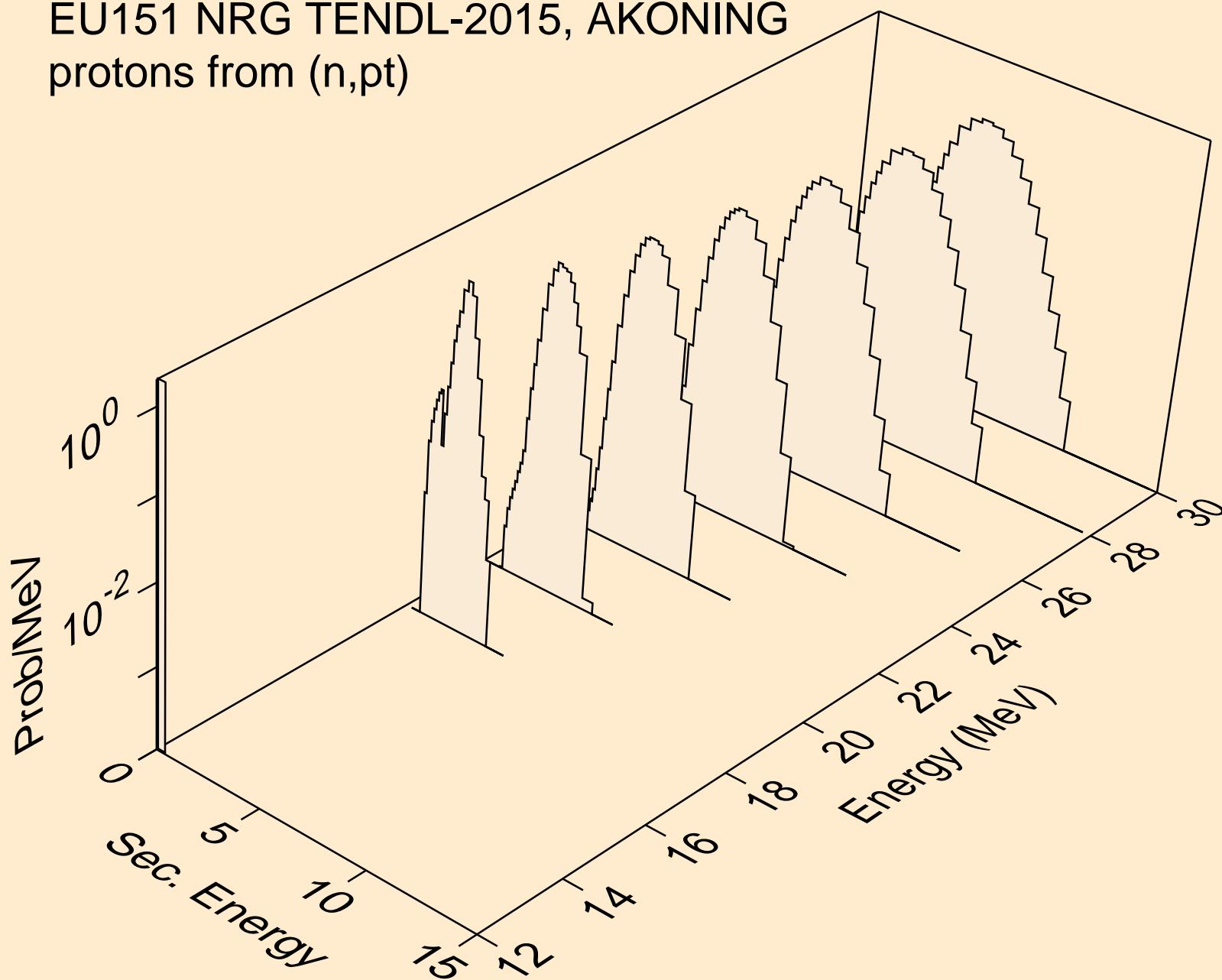
EU151 NRG TENDL-2015, AKONING
protons from (n,pa)



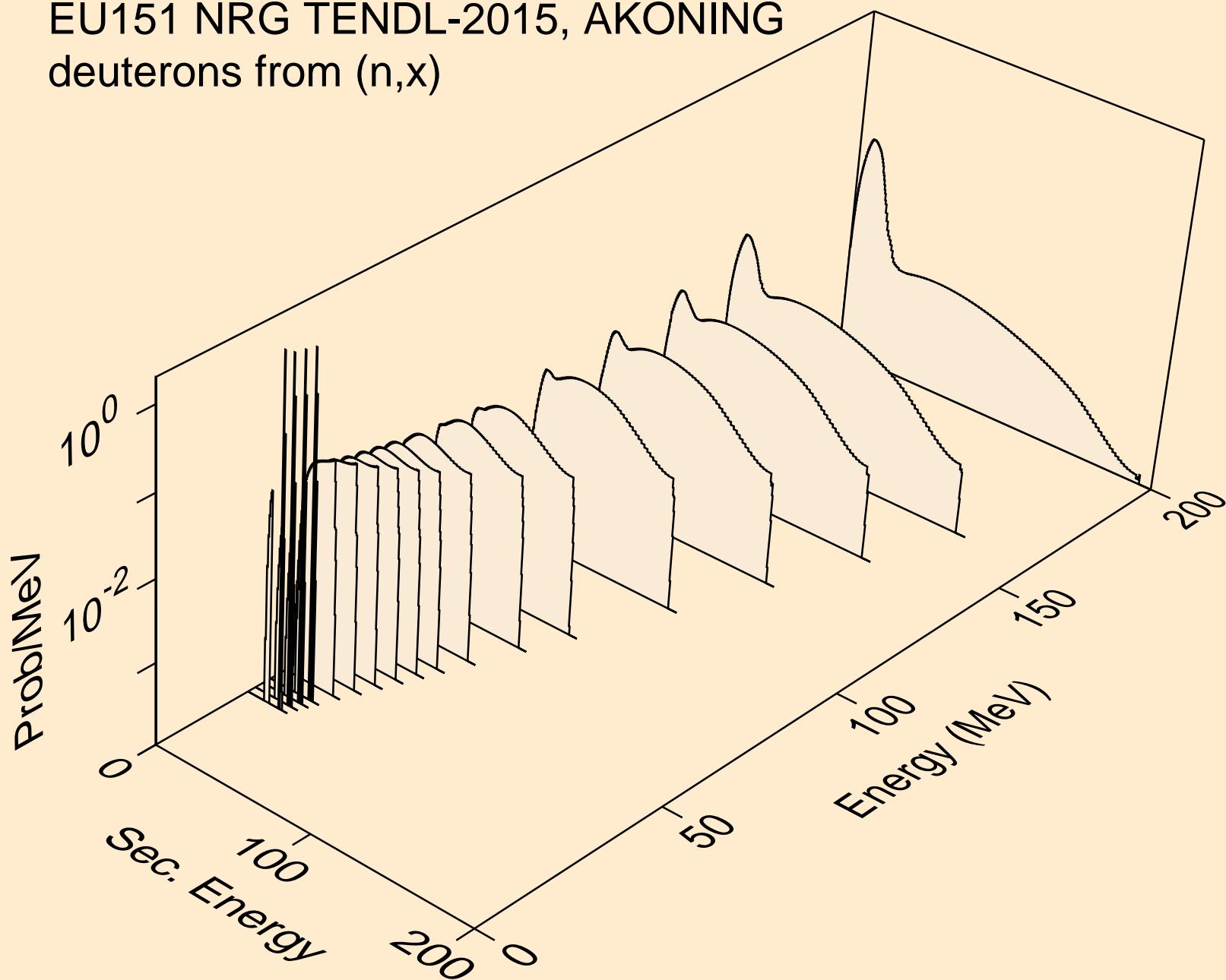
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protons from (n,pd)



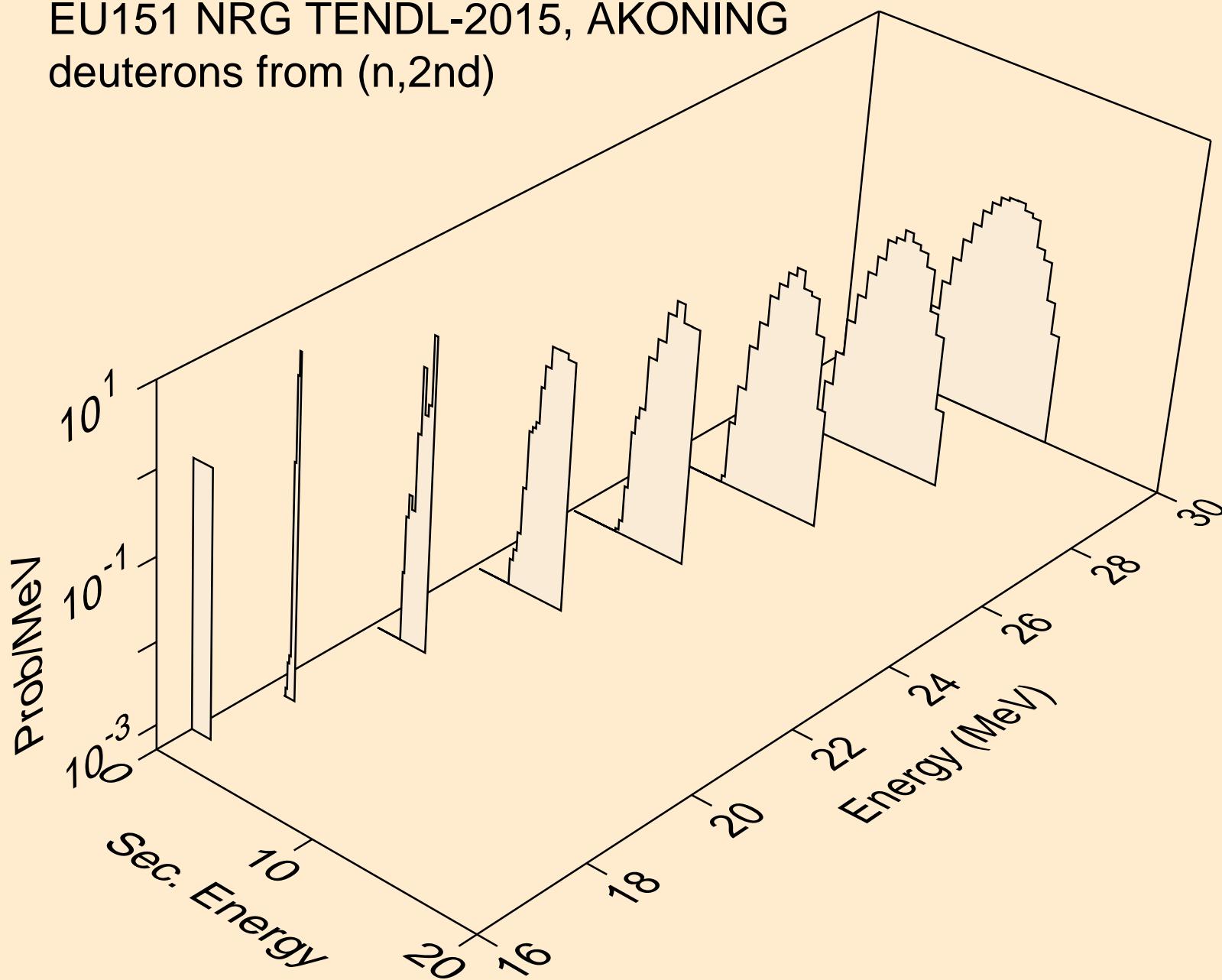
EU151 NRG TENDL-2015, AKONING
protons from (n,pt)



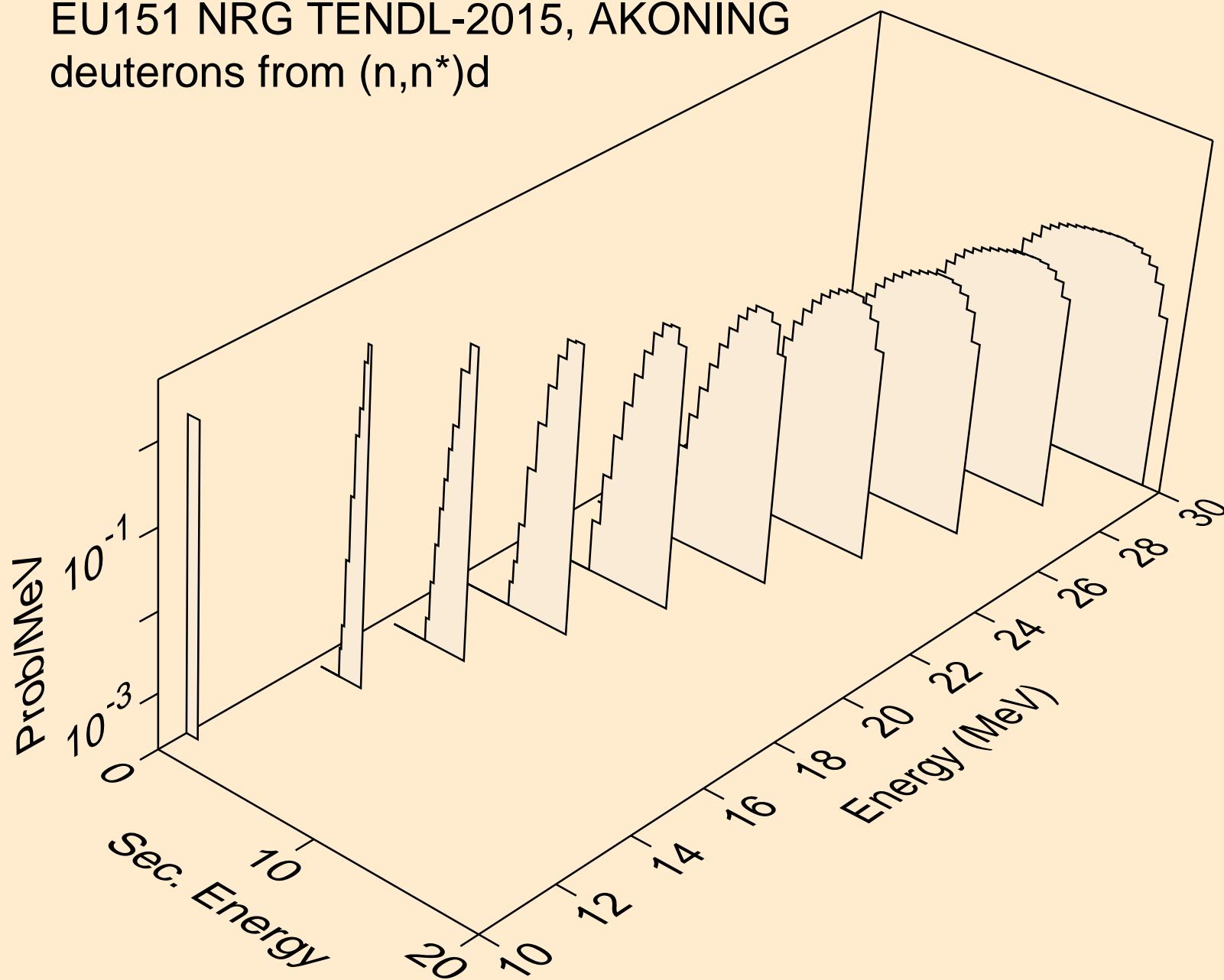
EU151 NRG TENDL-2015, AKONING
deuterons from (n, x)



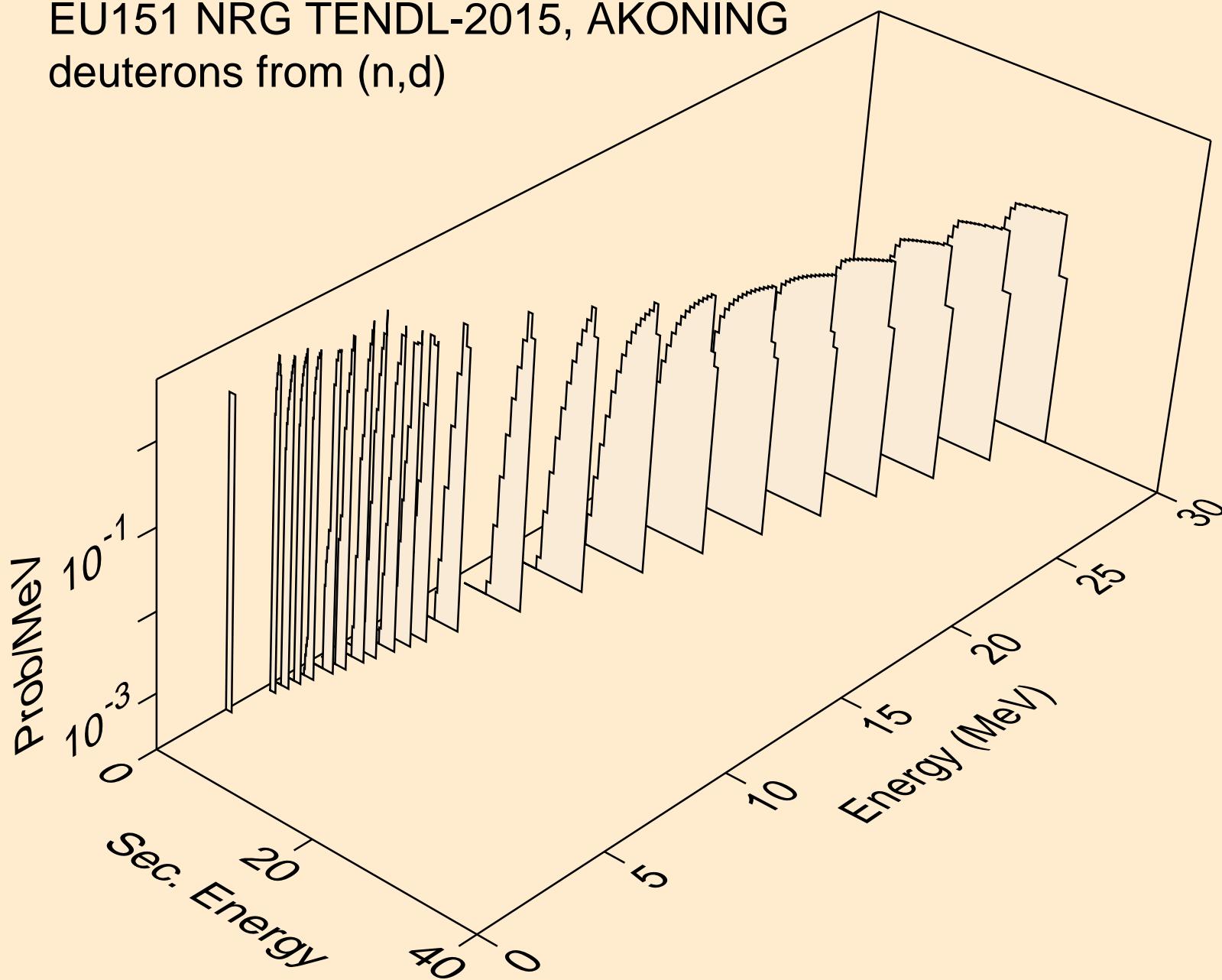
EU151 NRG TENDL-2015, AKONING
deuterons from ($n,2nd$)



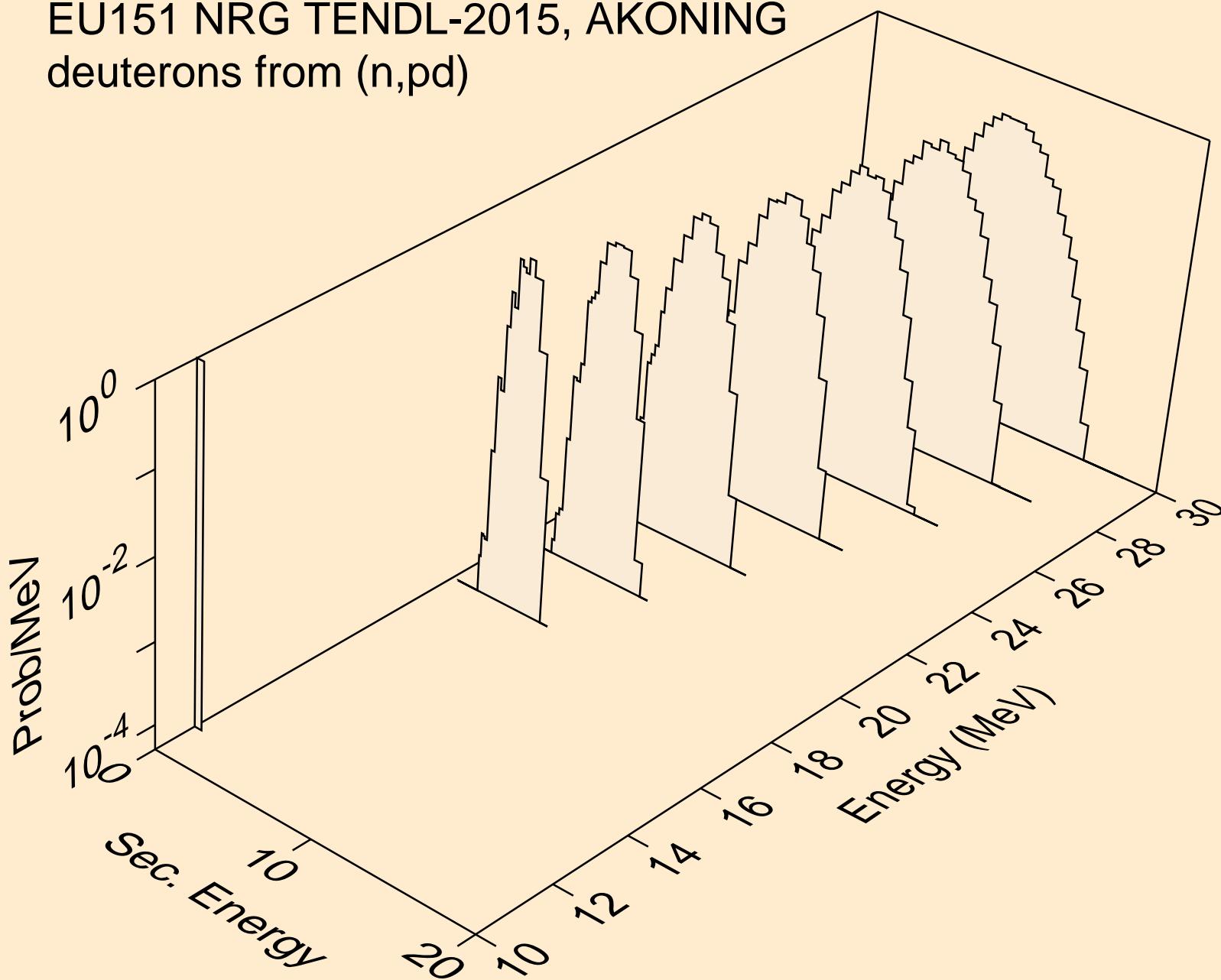
EU151 NRG TENDL-2015, AKONING
deuterons from $(n,n^*)d$



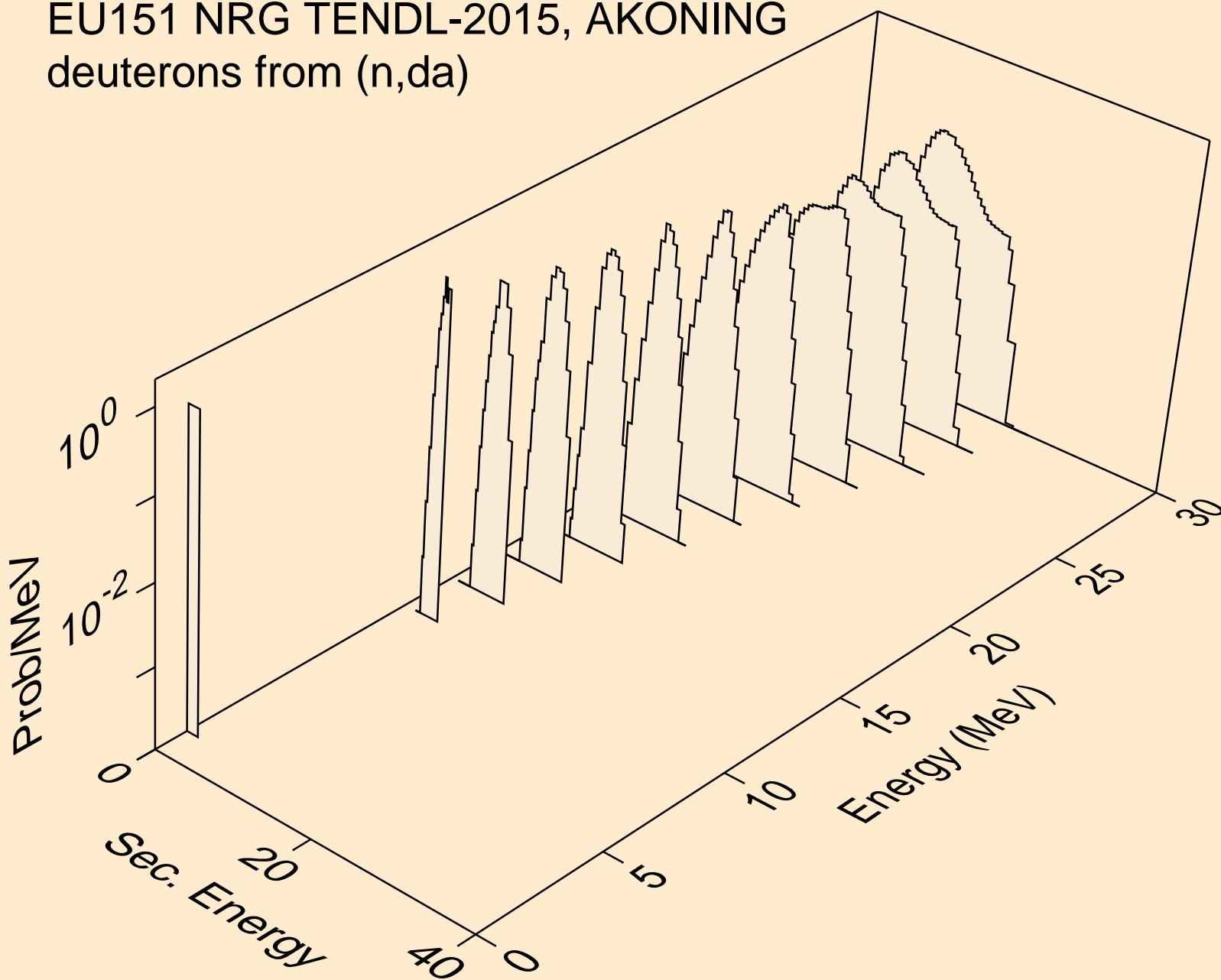
EU151 NRG TENDL-2015, AKONING
deuterons from (n, d)



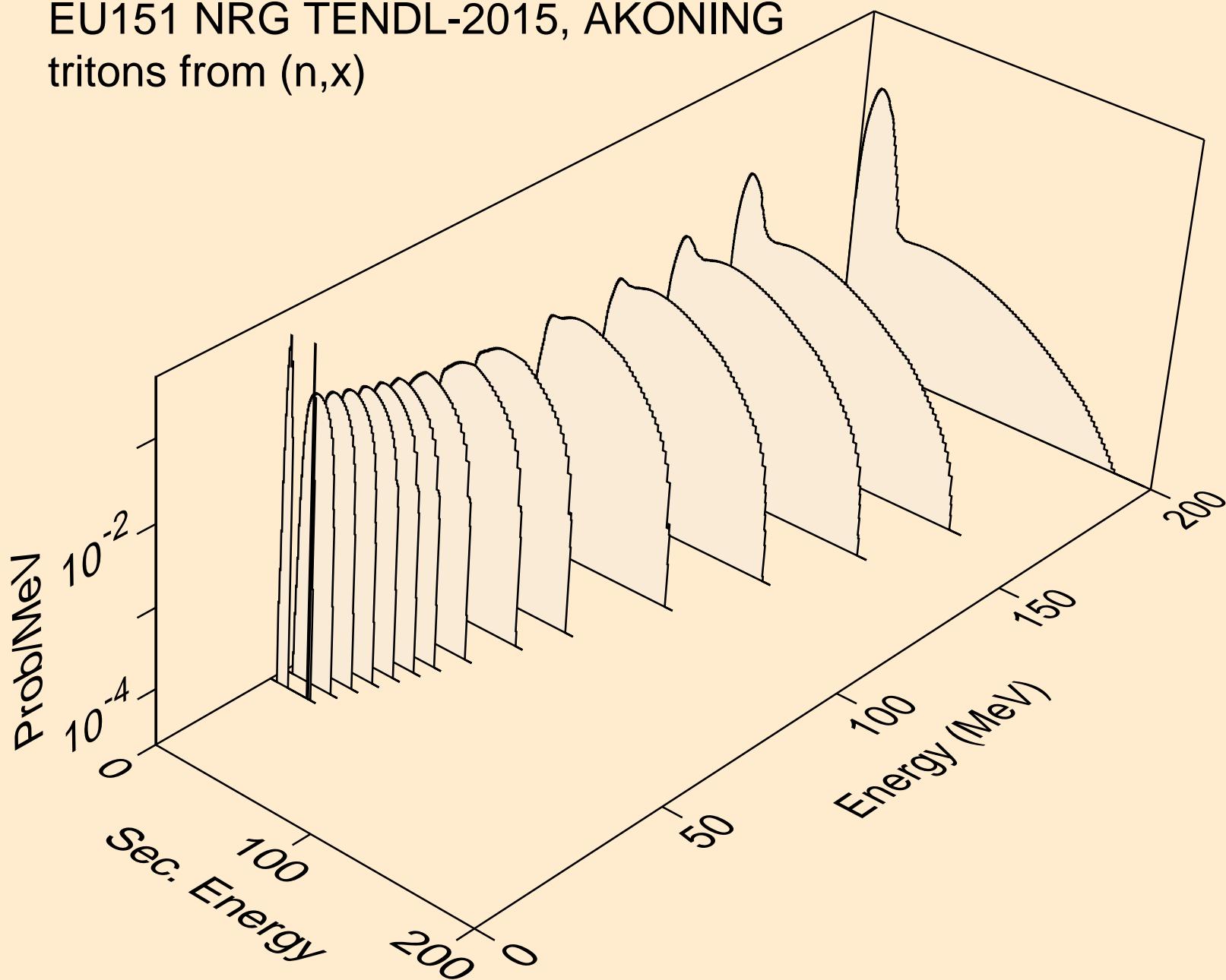
EU151 NRG TENDL-2015, AKONING
deuterons from (n,pd)



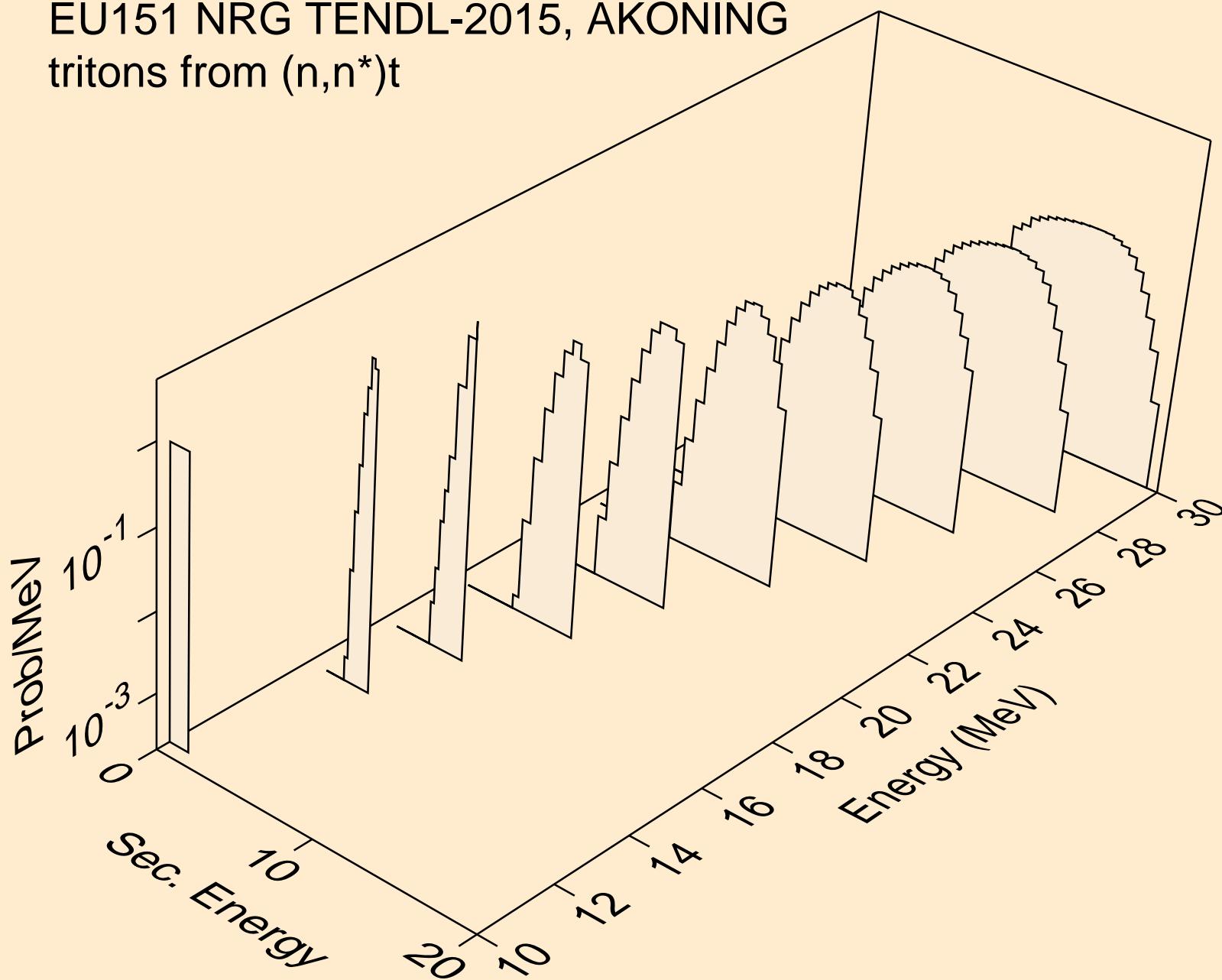
EU151 NRG TENDL-2015, AKONING
deuterons from (n,da)



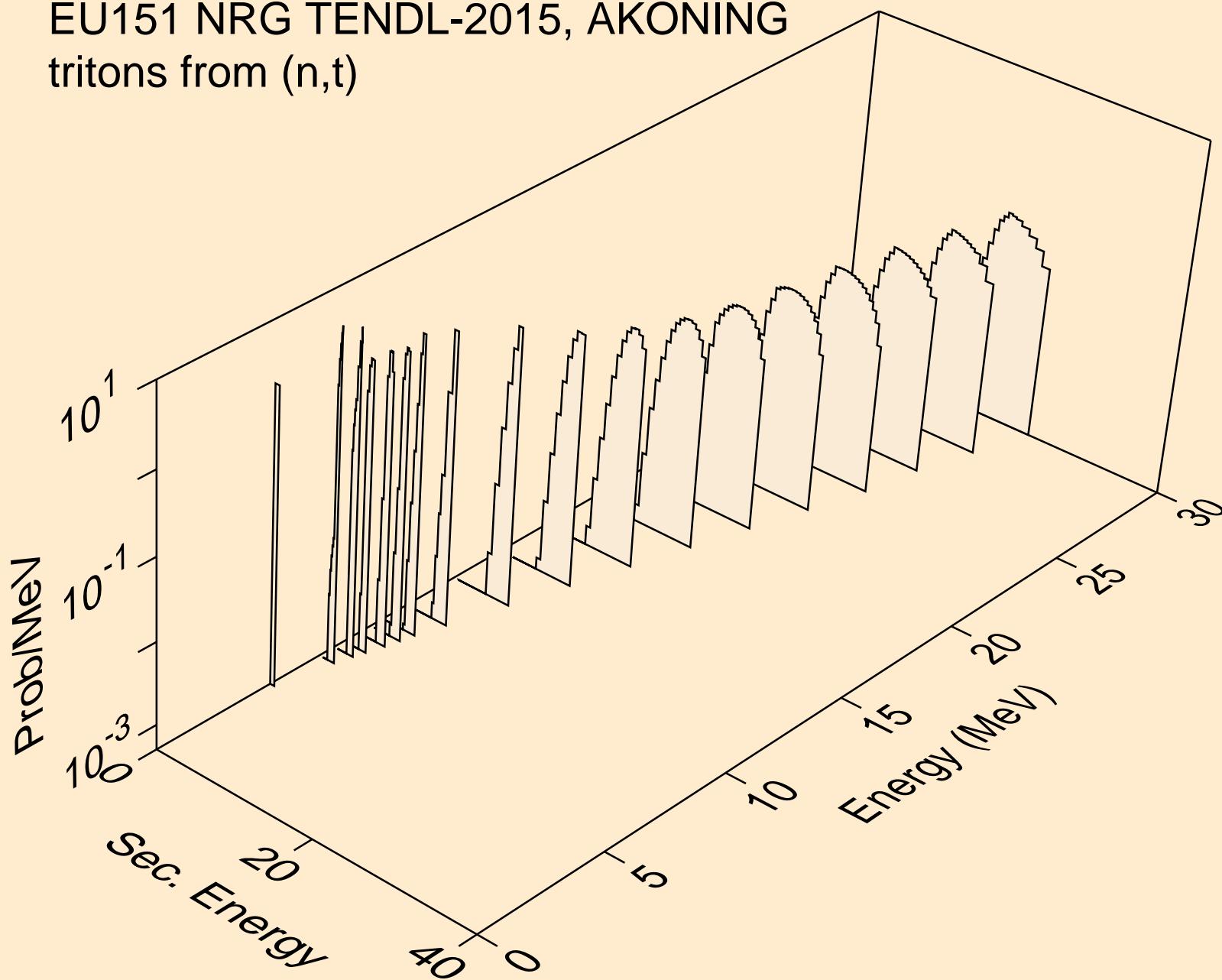
EU151 NRG TENDL-2015, AKONING
tritons from (n,x)



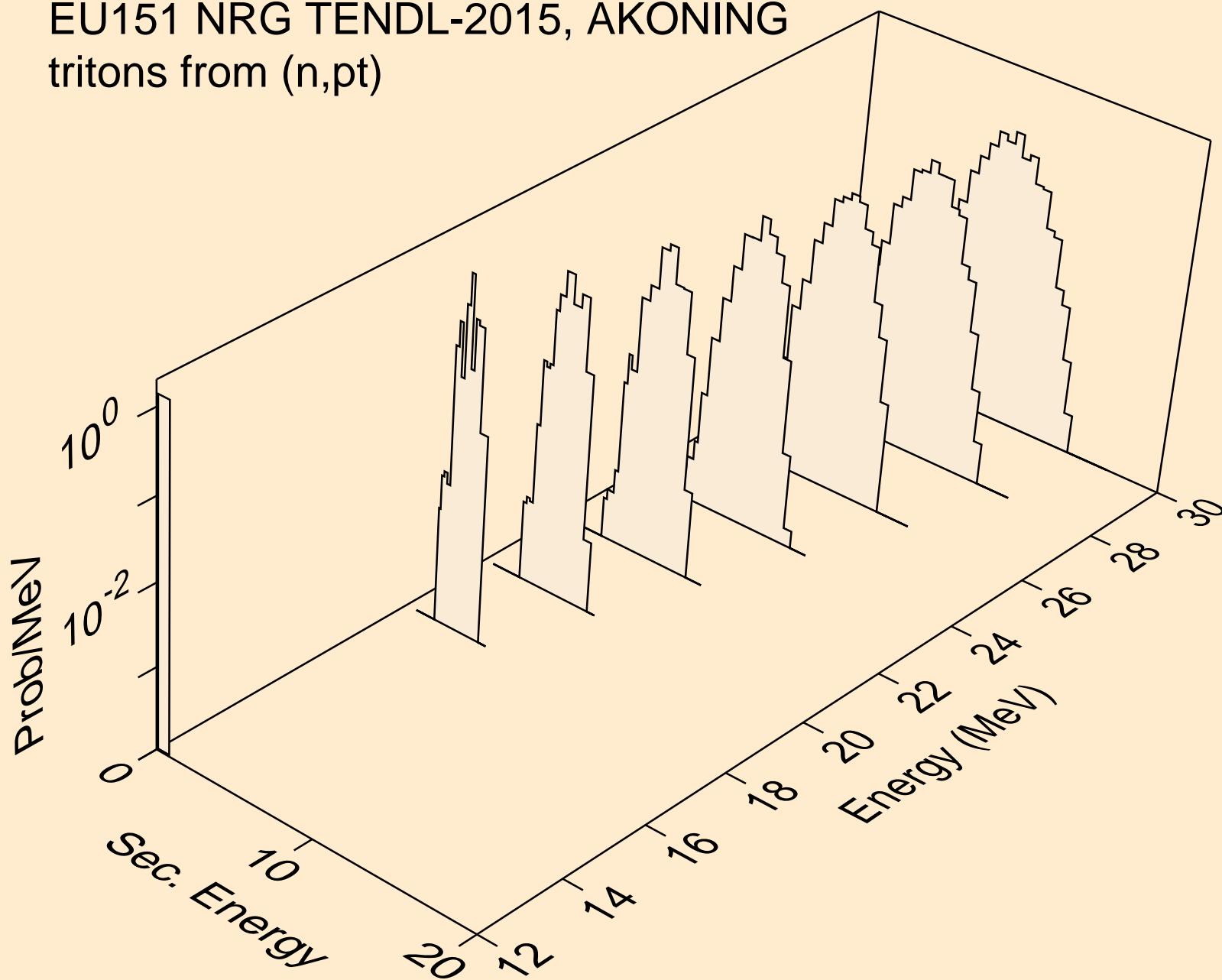
EU151 NRG TENDL-2015, AKONING
tritons from $(n,n^*)t$



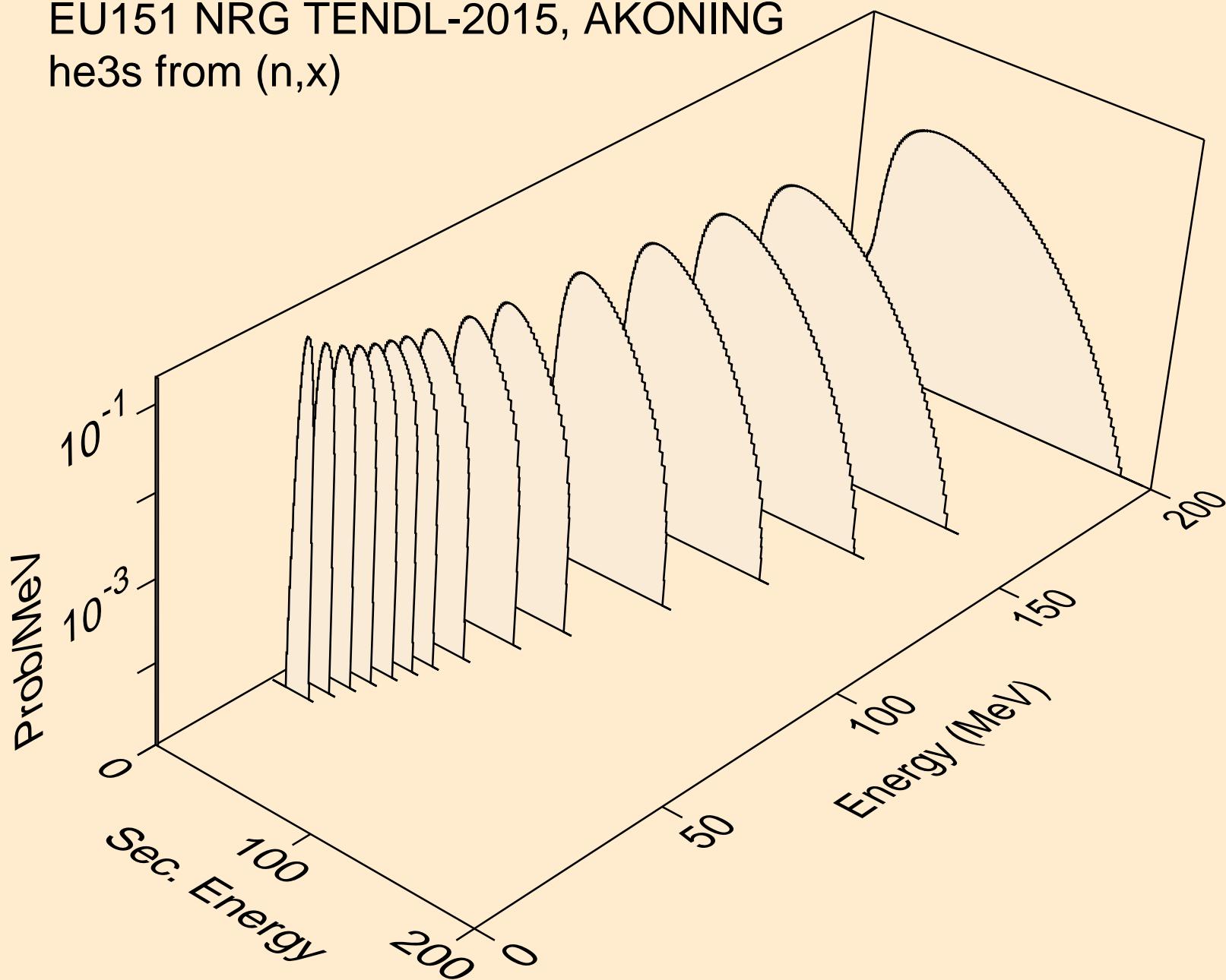
EU151 NRG TENDL-2015, AKONING
tritons from (n, t)



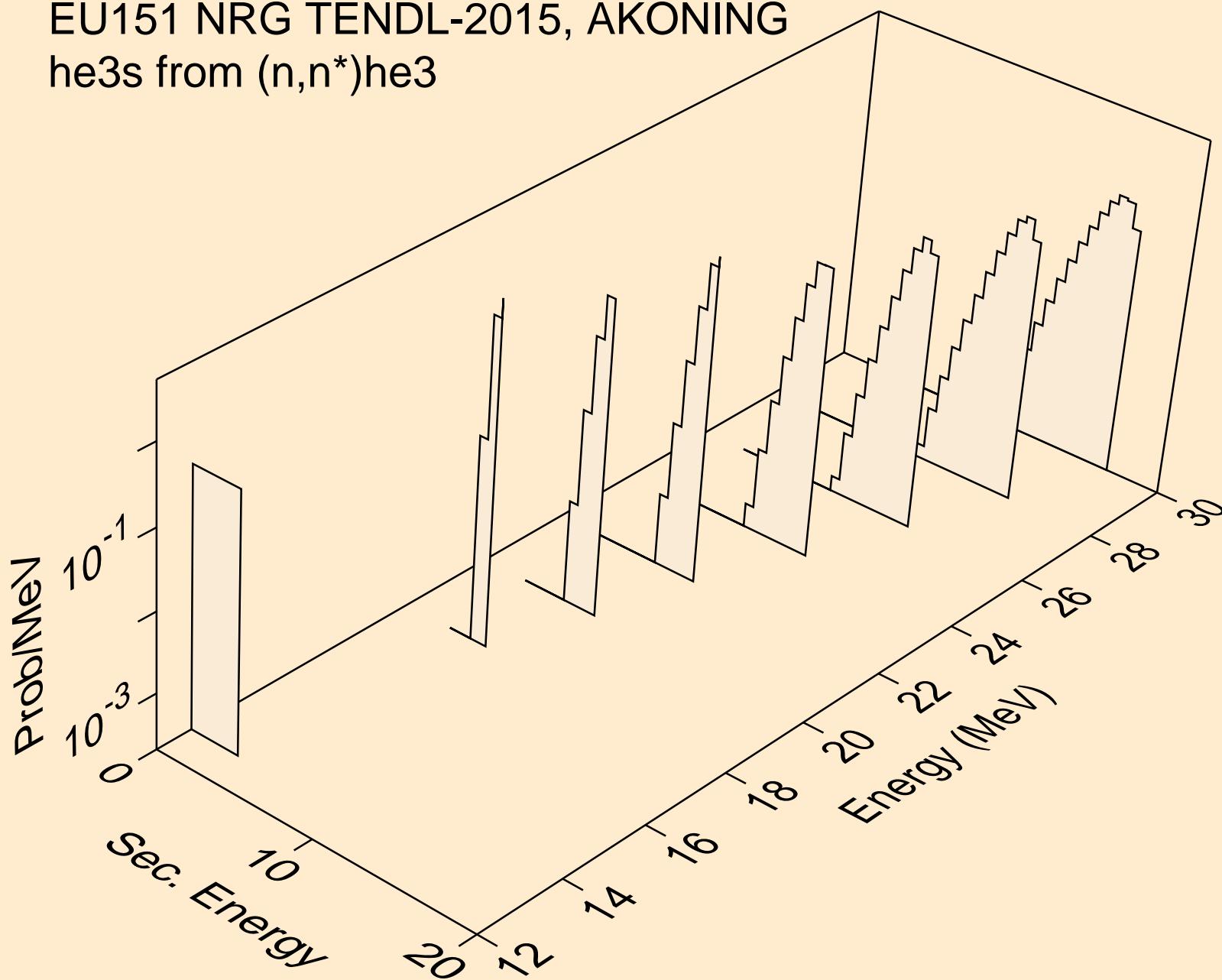
EU151 NRG TENDL-2015, AKONING
tritons from (n,pt)



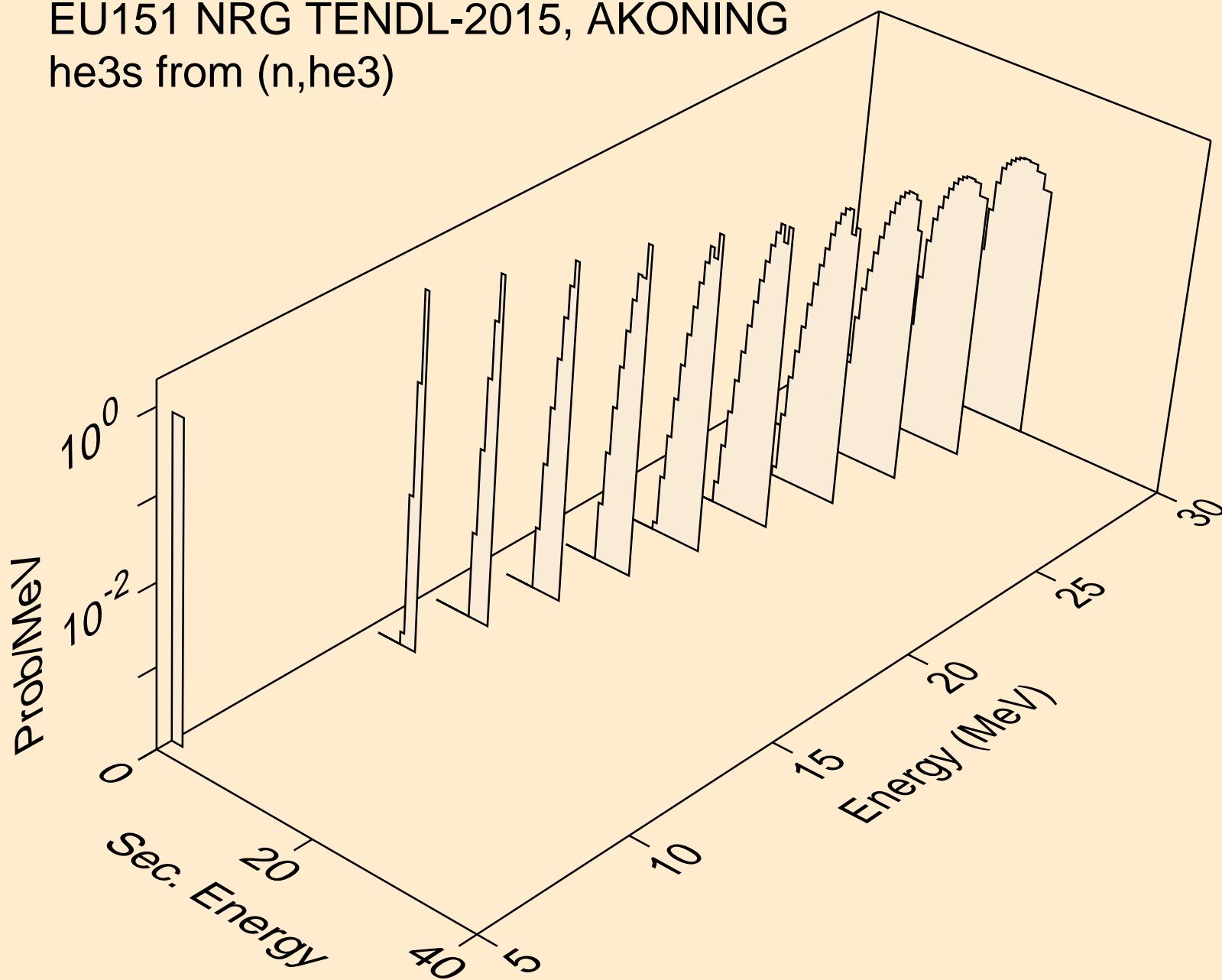
EU151 NRG TENDL-2015, AKONING
he3s from (n,x)



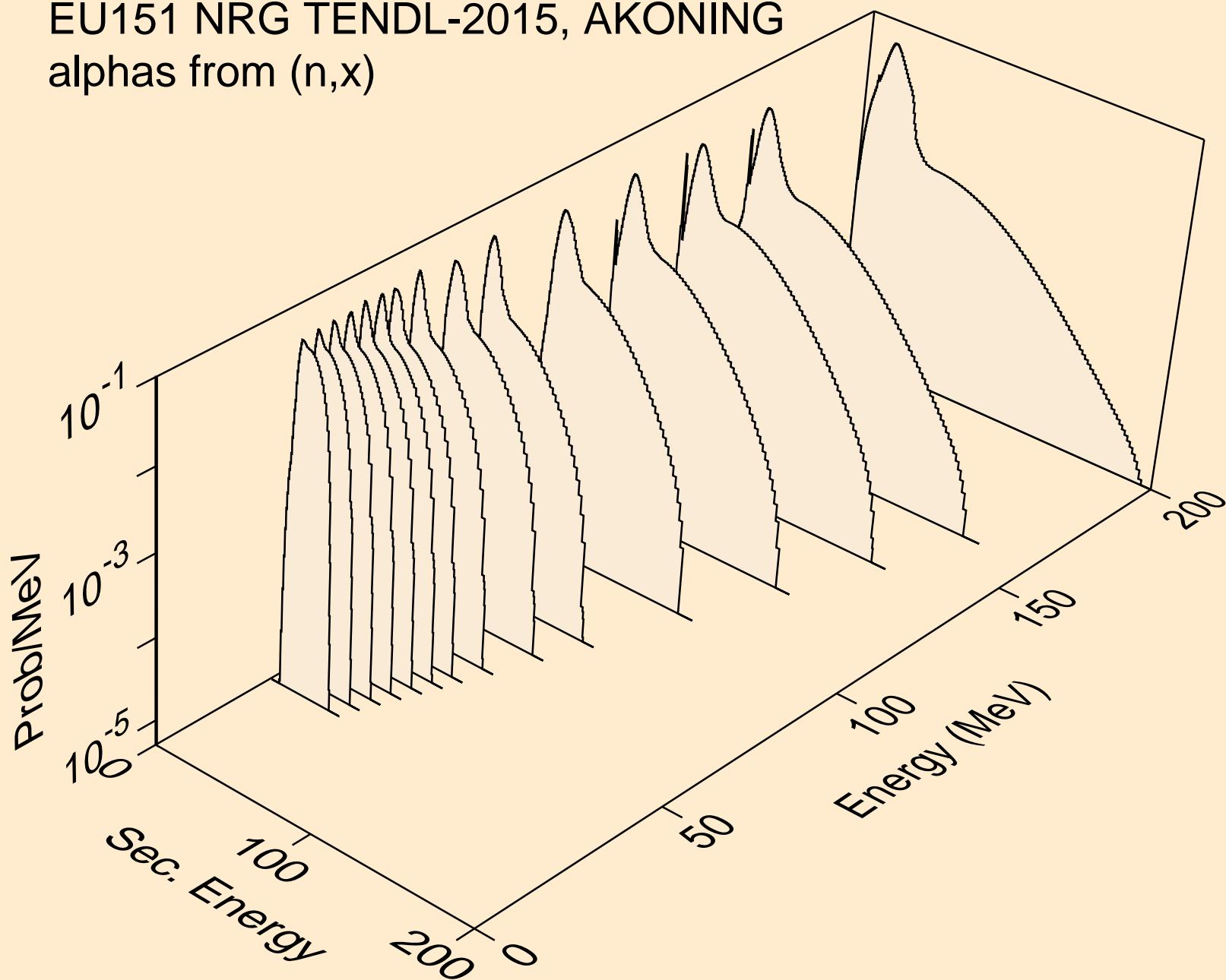
EU151 NRG TENDL-2015, AKONING
he3s from $(n,n^*)\text{he}3$



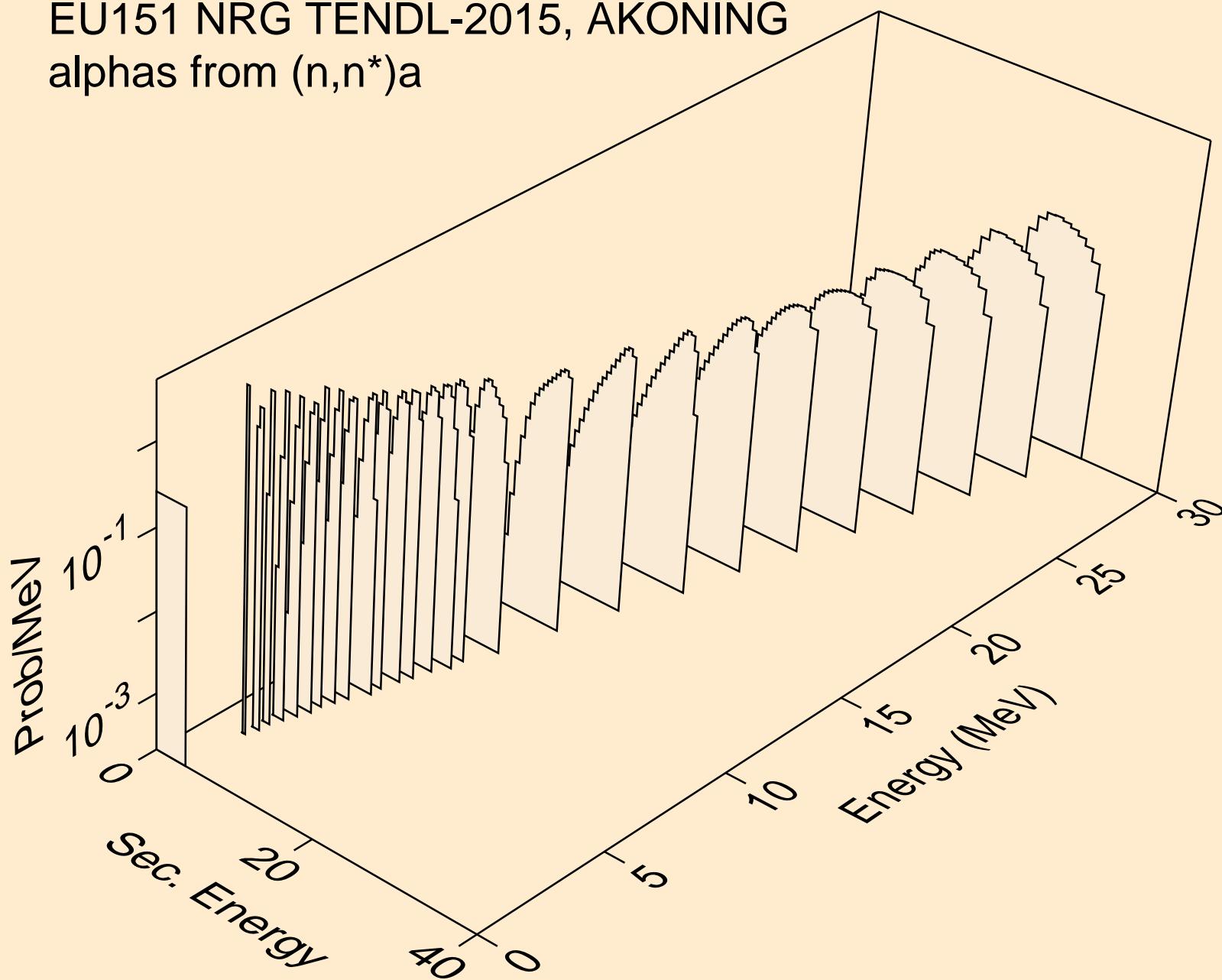
EU151 NRG TENDL-2015, AKONING
he3s from (n,he3)



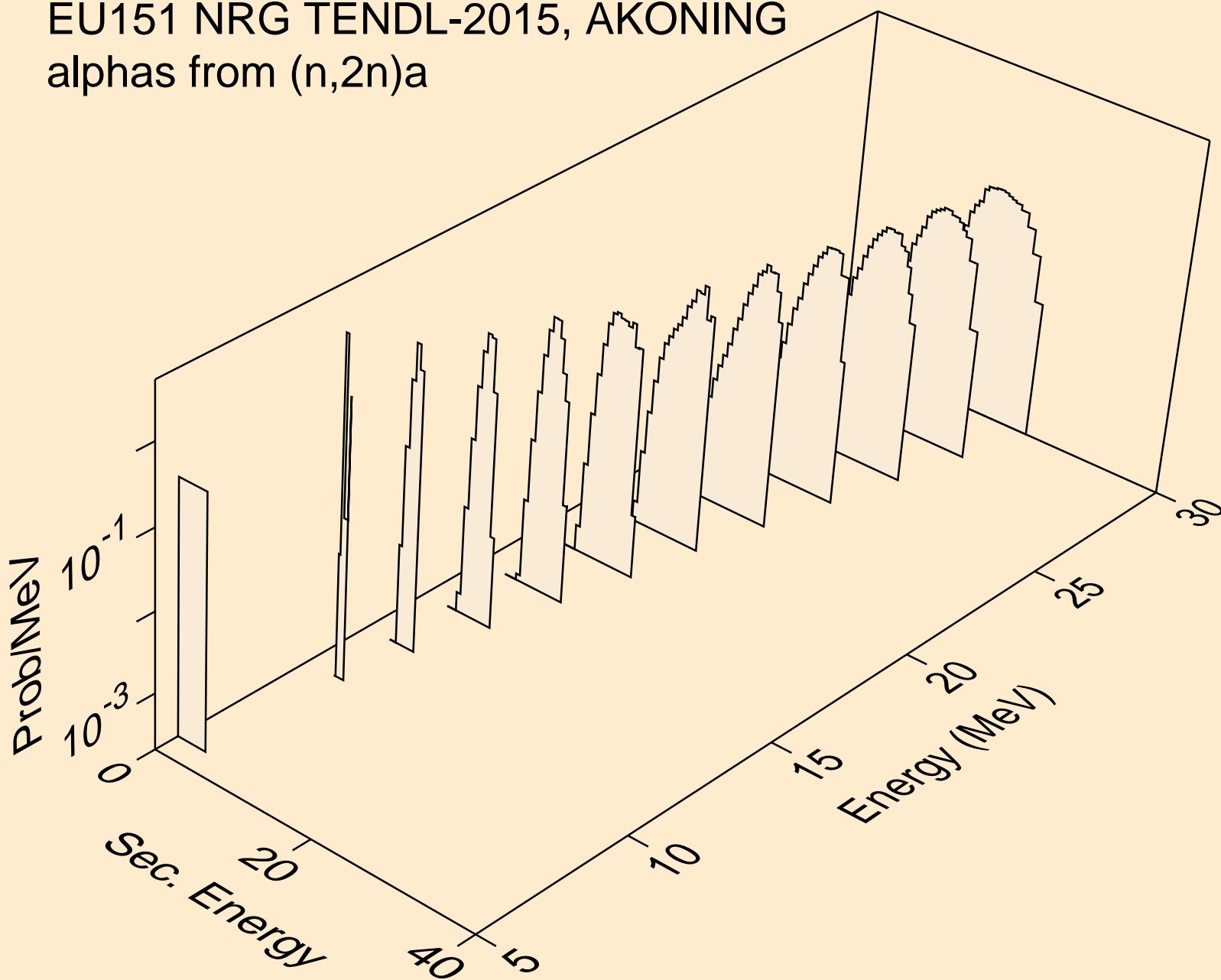
EU151 NRG TENDL-2015, AKONING
alphas from (n,x)



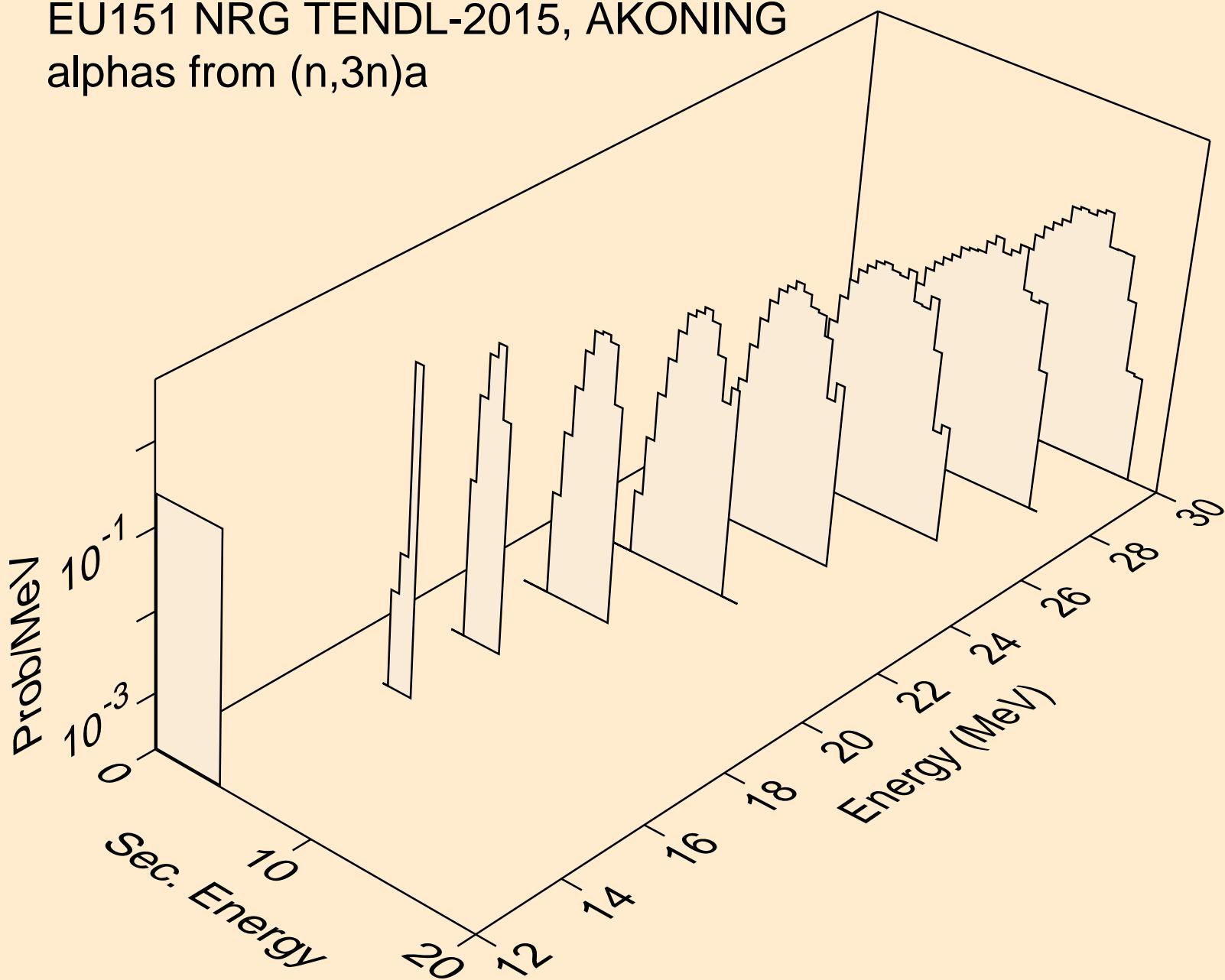
EU151 NRG TENDL-2015, AKONING
alphas from $(n,n^*)a$



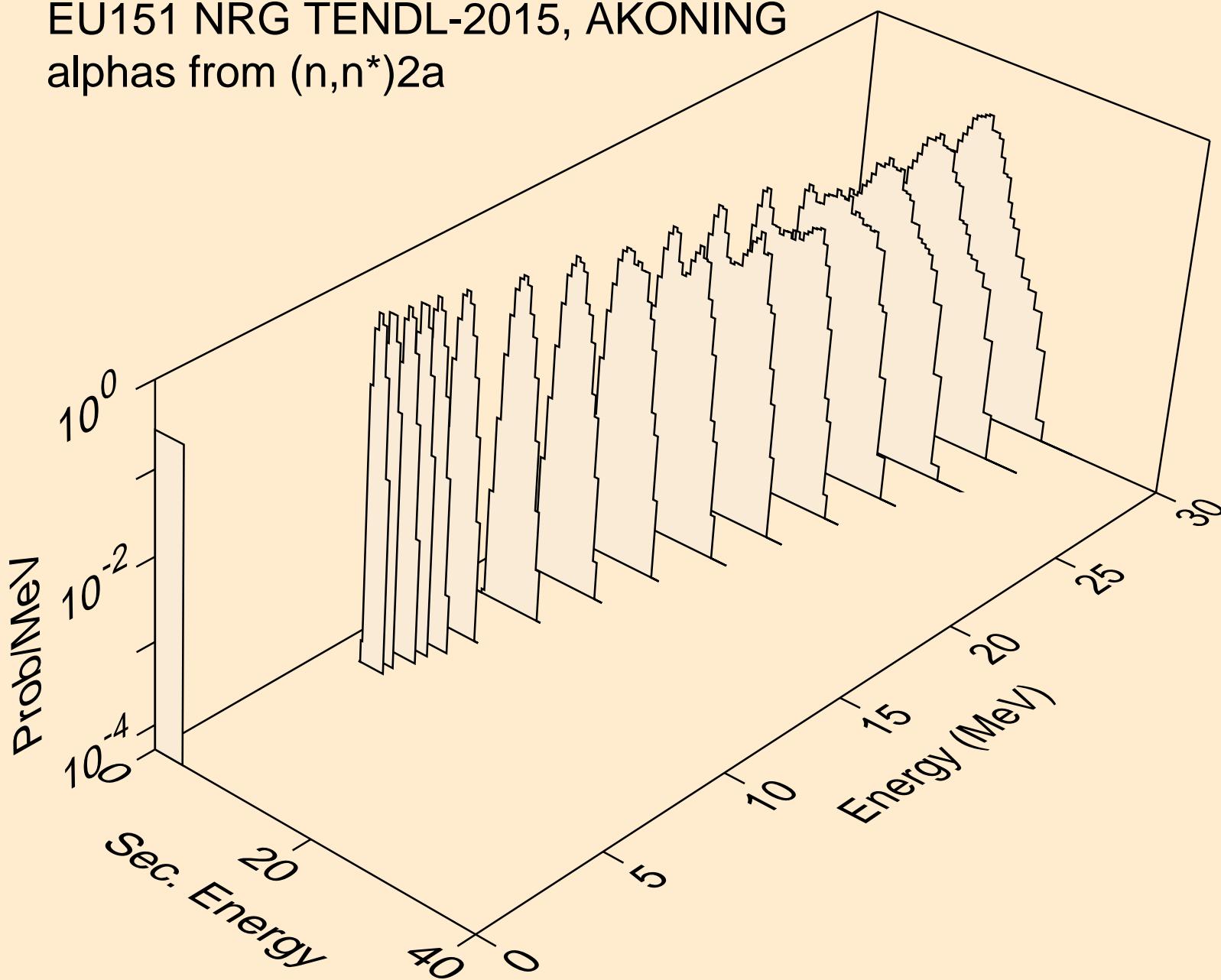
EU151 NRG TENDL-2015, AKONING
alphas from ($n,2n$)a



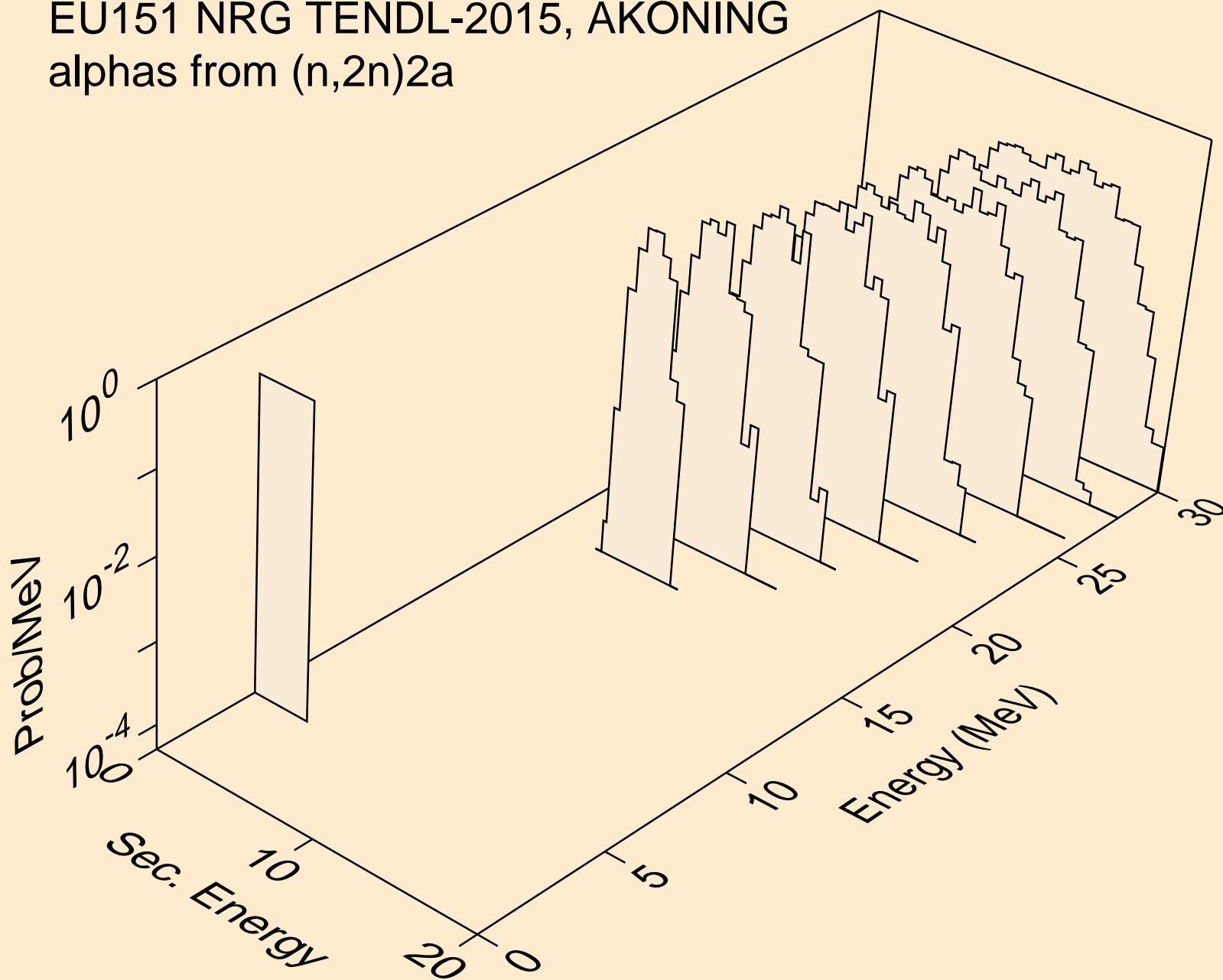
EU151 NRG TENDL-2015, AKONING
alphas from (n,3n)a



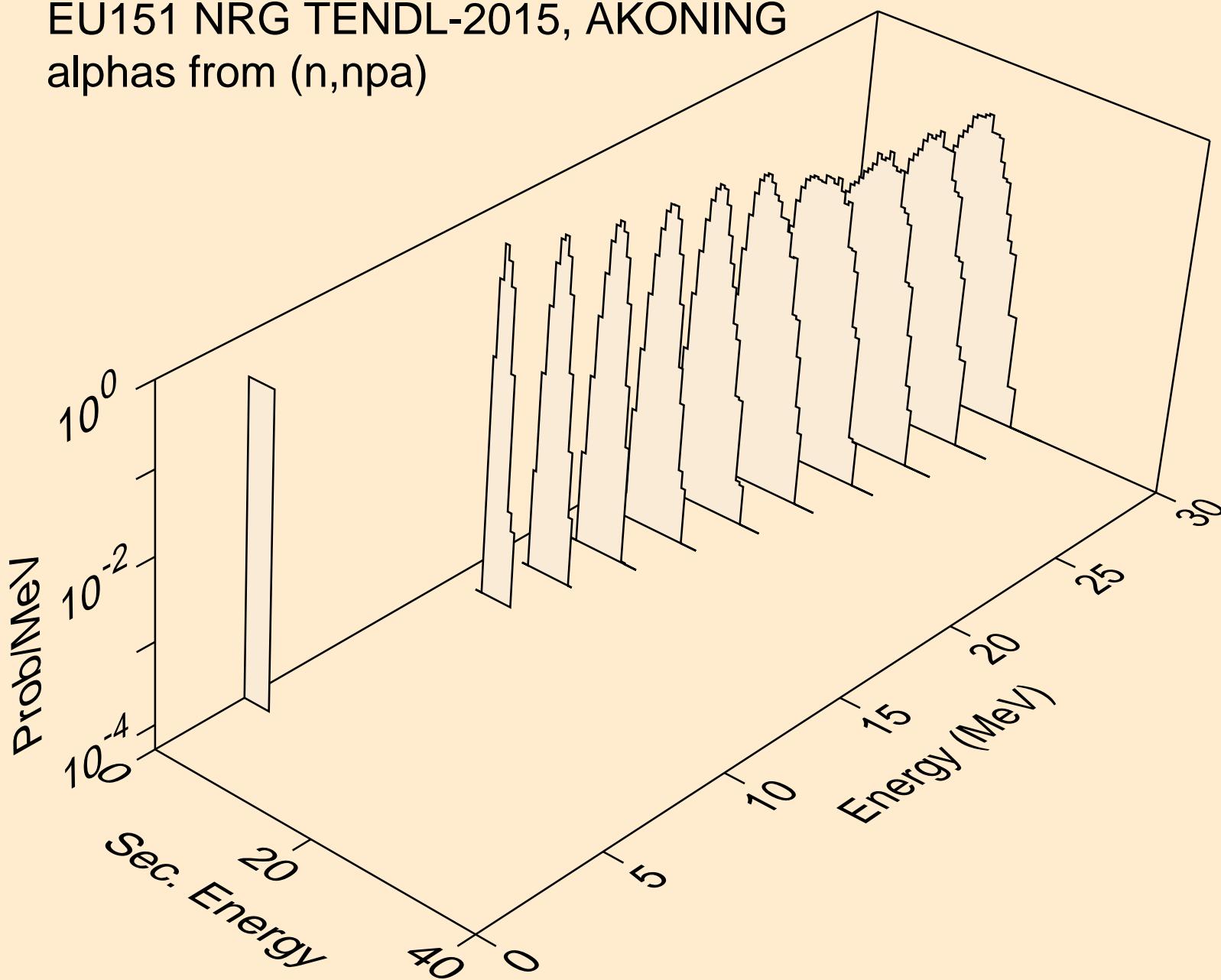
EU151 NRG TENDL-2015, AKONING
alphas from $(n,n^*)2a$



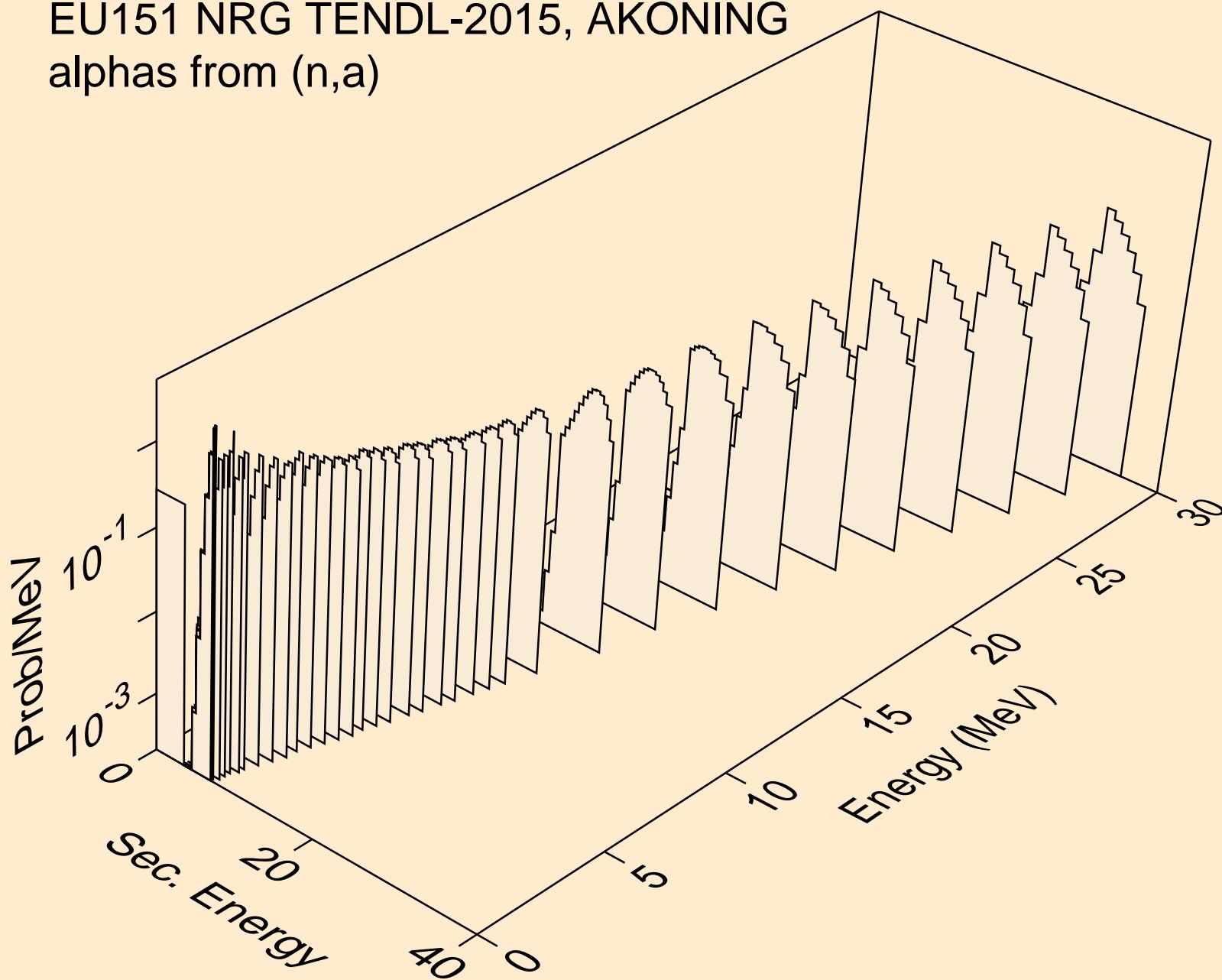
EU151 NRG TENDL-2015, AKONING
alphas from $(n,2n)2a$



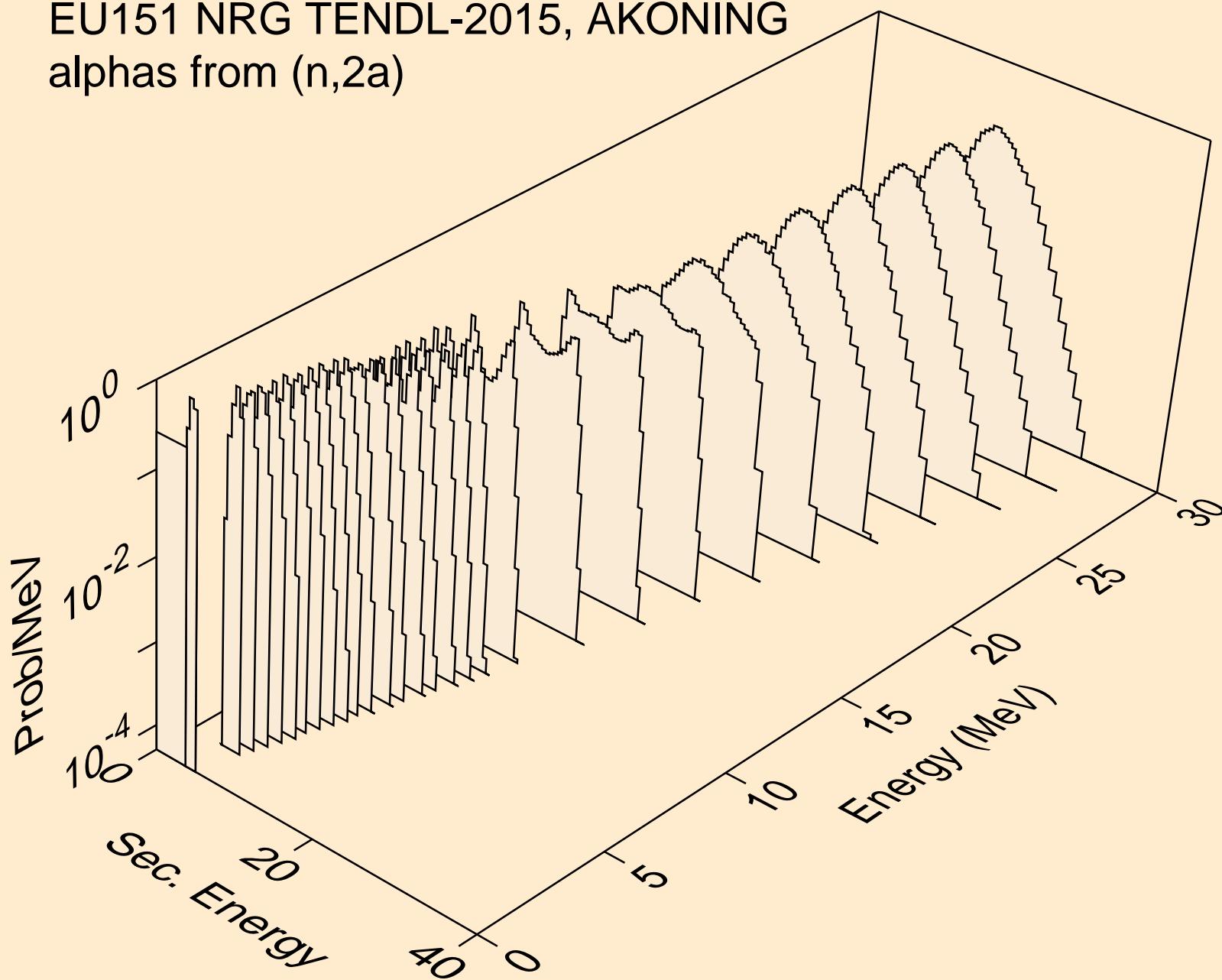
EU151 NRG TENDL-2015, AKONING
alphas from (n,npa)



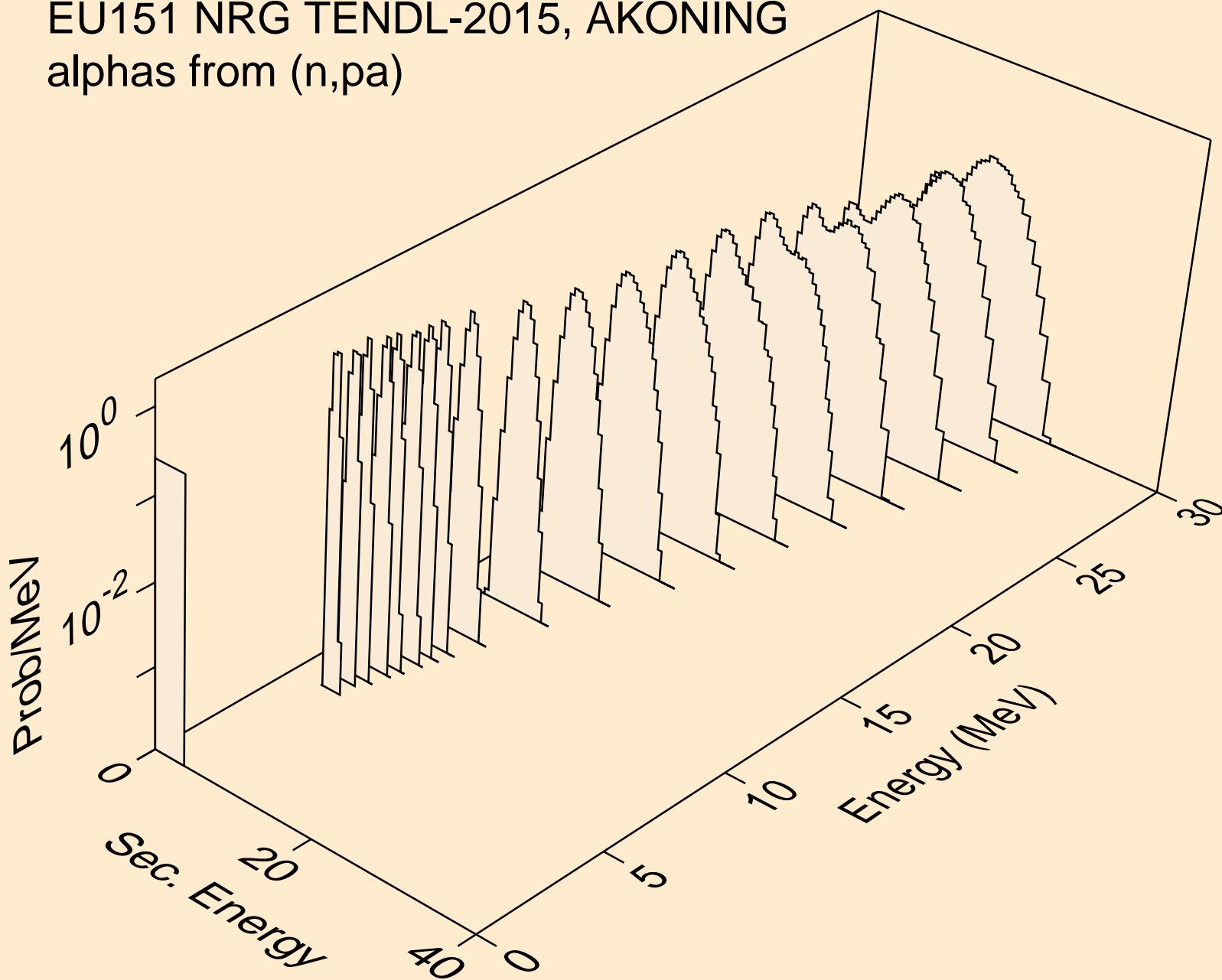
EU151 NRG TENDL-2015, AKONING
alphas from (n,a)



EU151 NRG TENDL-2015, AKONING
alphas from ($n,2a$)



EU151 NRG TENDL-2015, AKONING
alphas from (n,pa)



EU151 NRG TENDL-2015, AKONING
alphas from (n,da)

