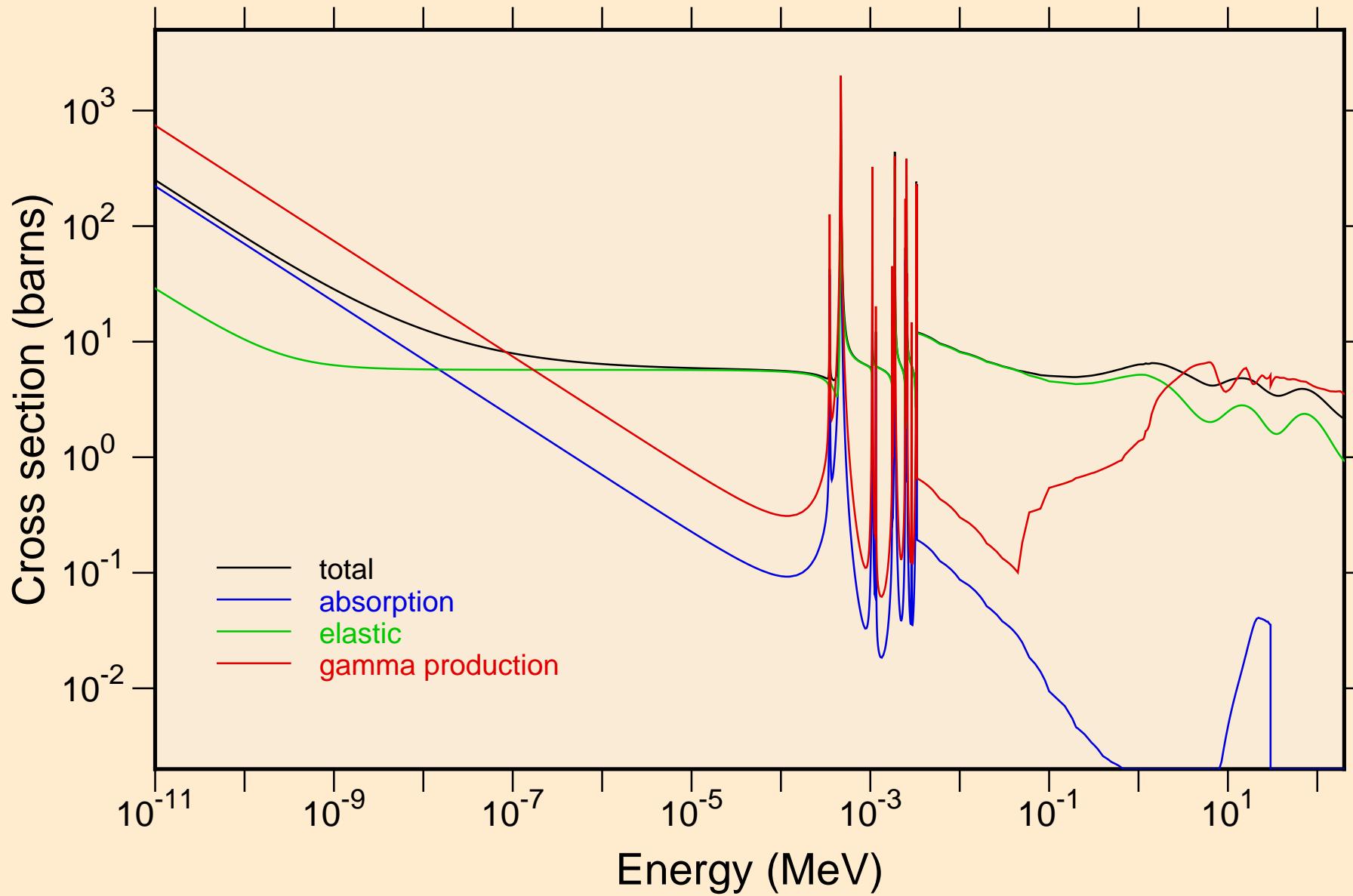
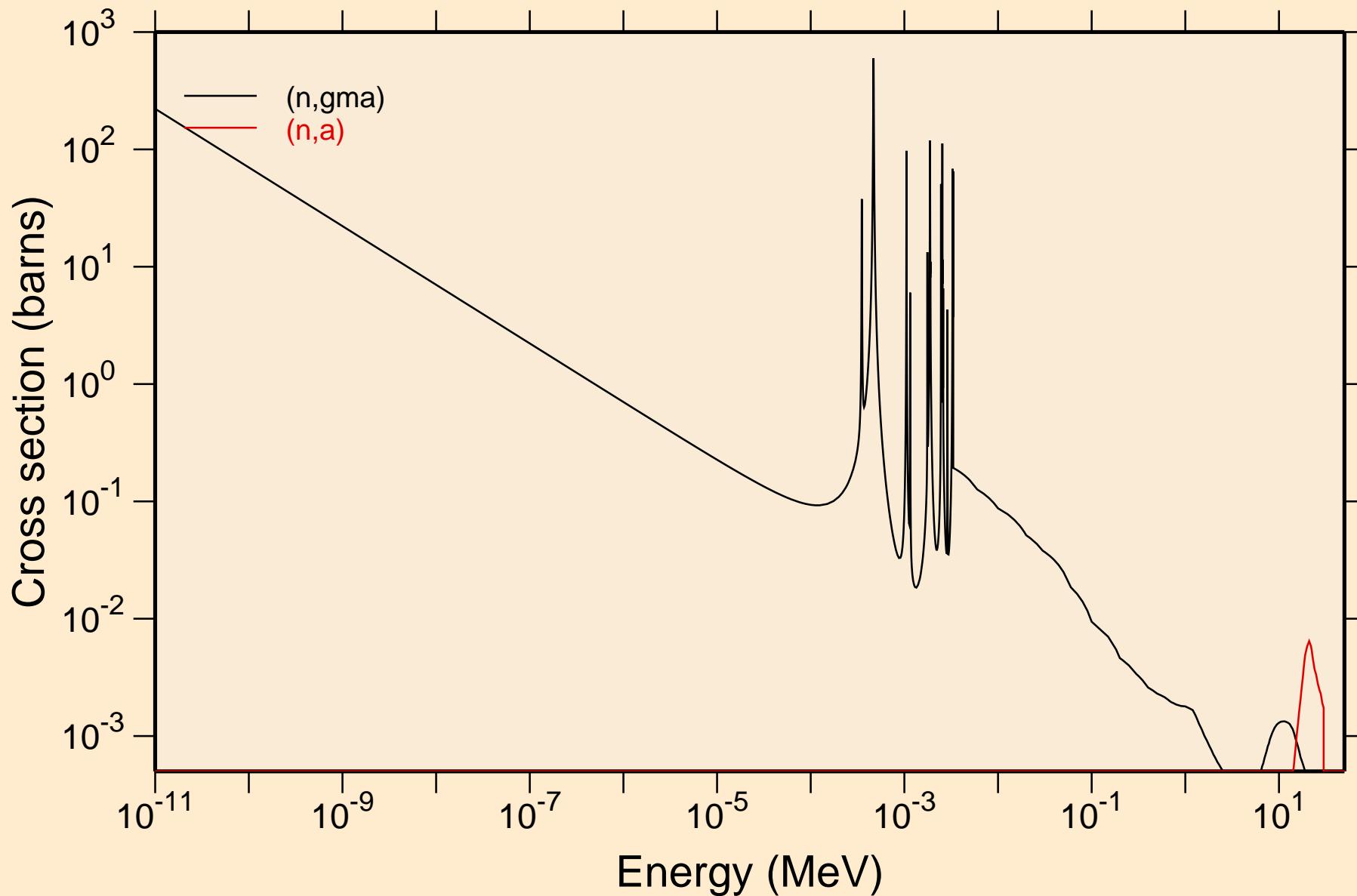


I134 NRG TENDL-2015, AKONING

Principal cross sections

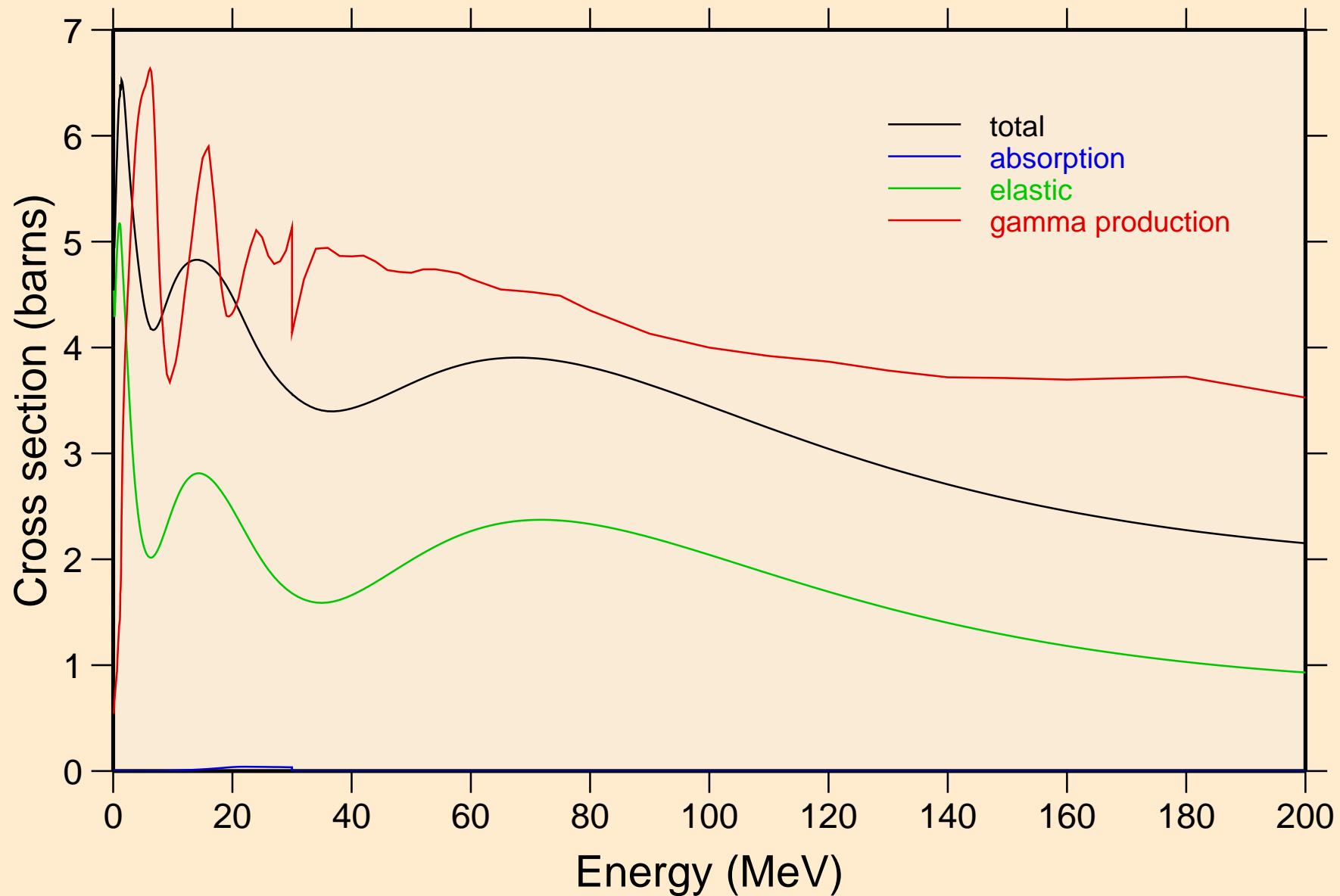


I134 NRG TENDL-2015, AKONING
Non-threshold reactions



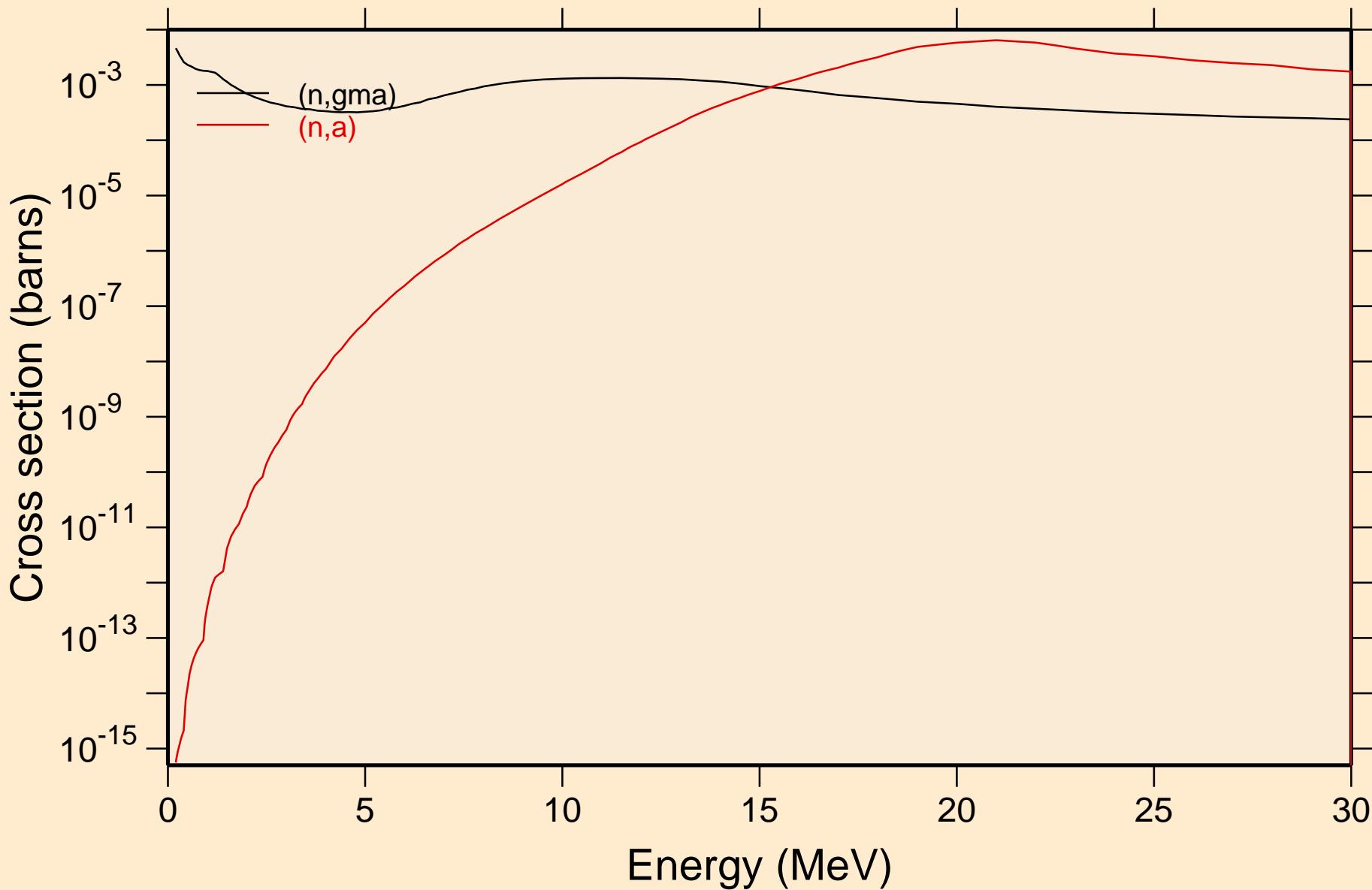
I134 NRG TENDL-2015, AKONING

Principal cross sections



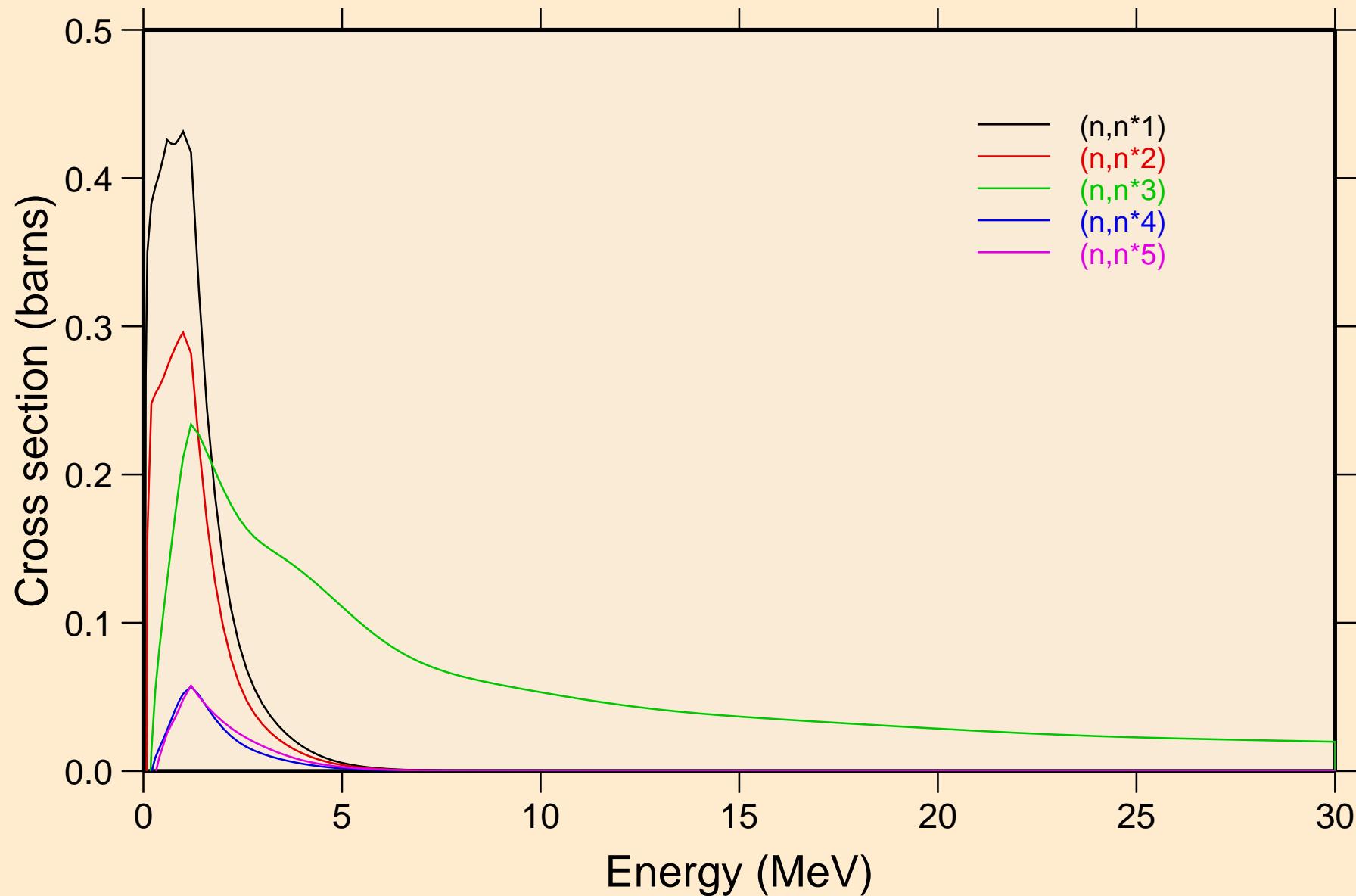
I134 NRG TENDL-2015, AKONING

Non-threshold reactions



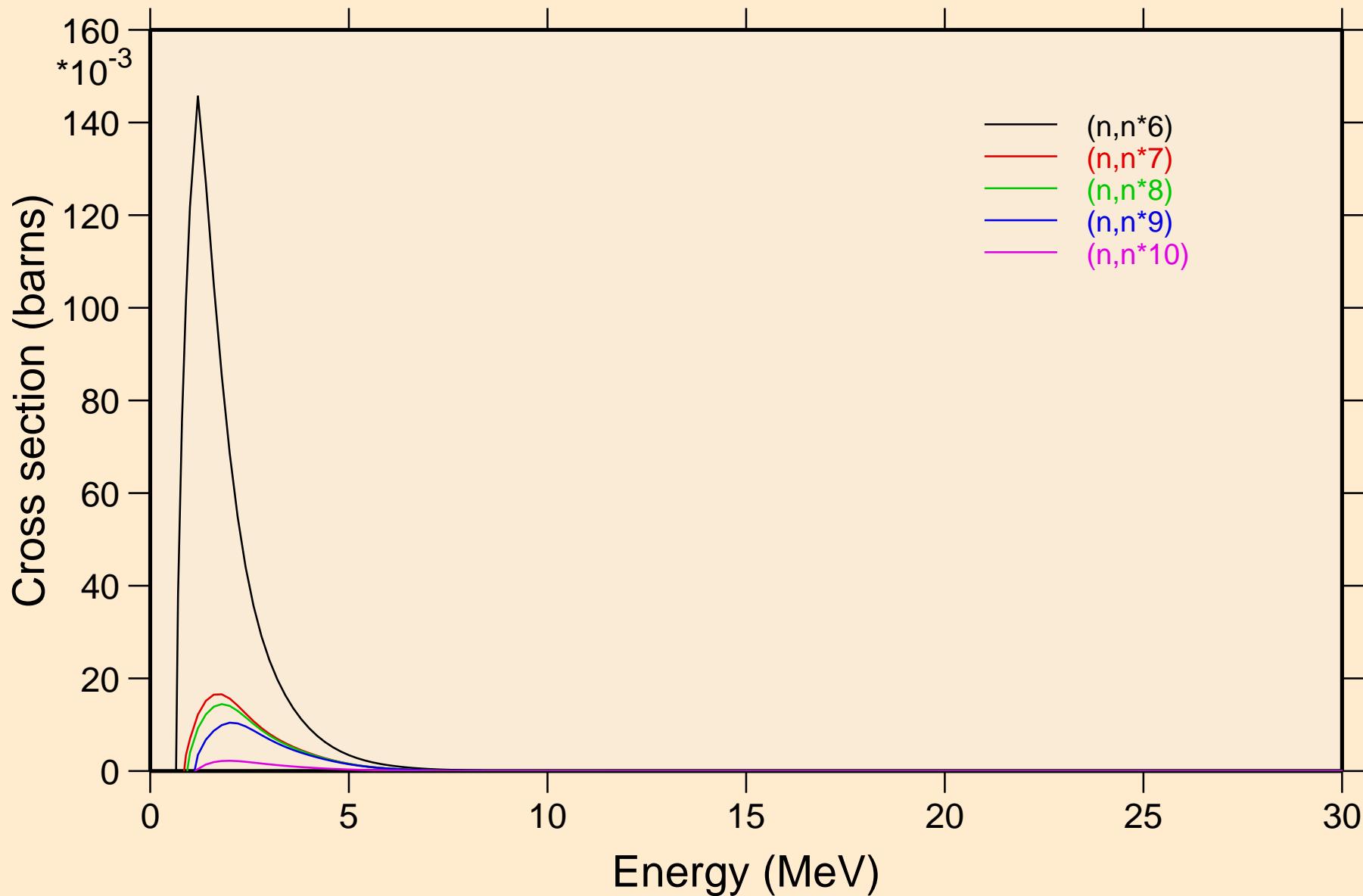
I134 NRG TENDL-2015, AKONING

Inelastic levels



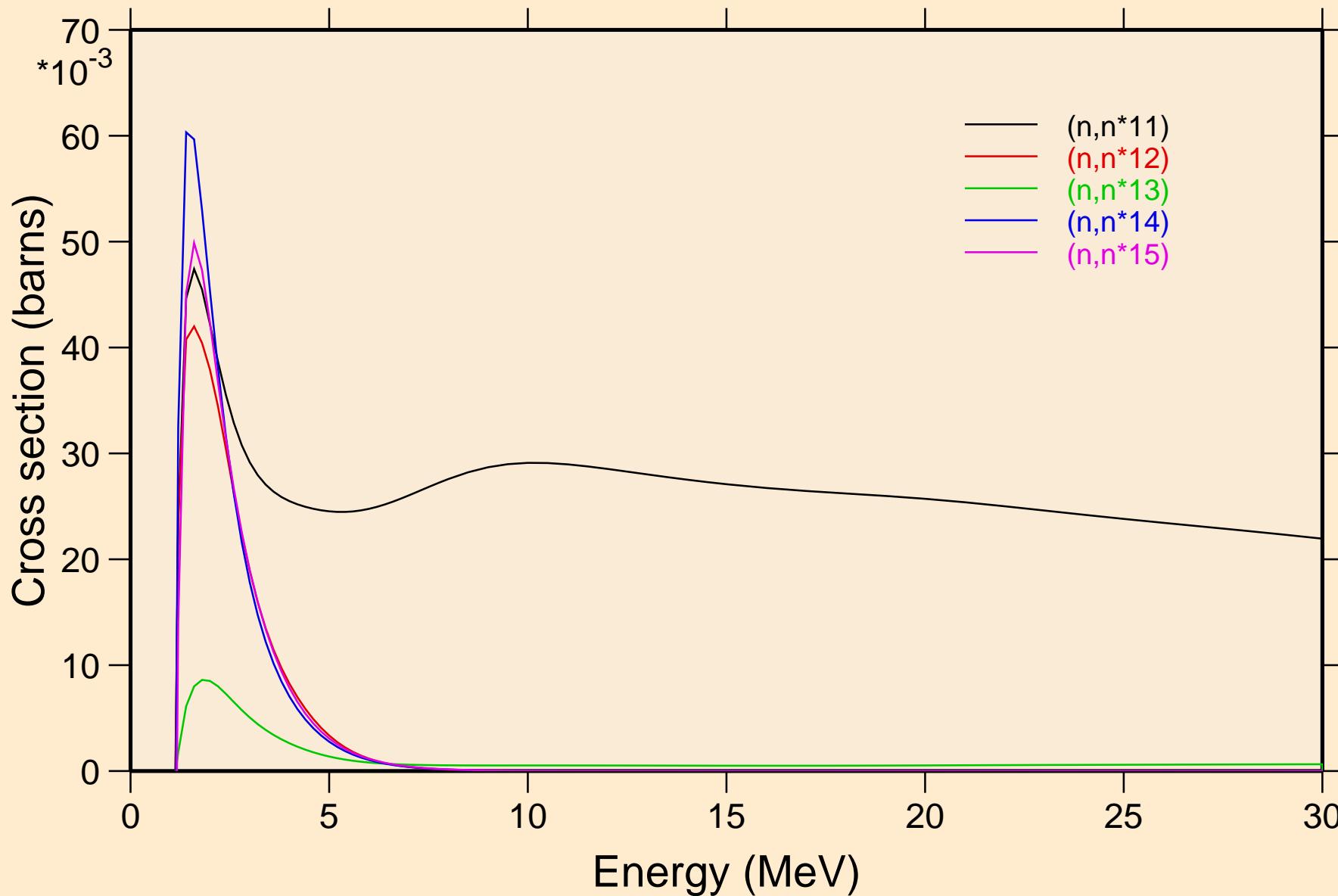
I134 NRG TENDL-2015, AKONING

Inelastic levels



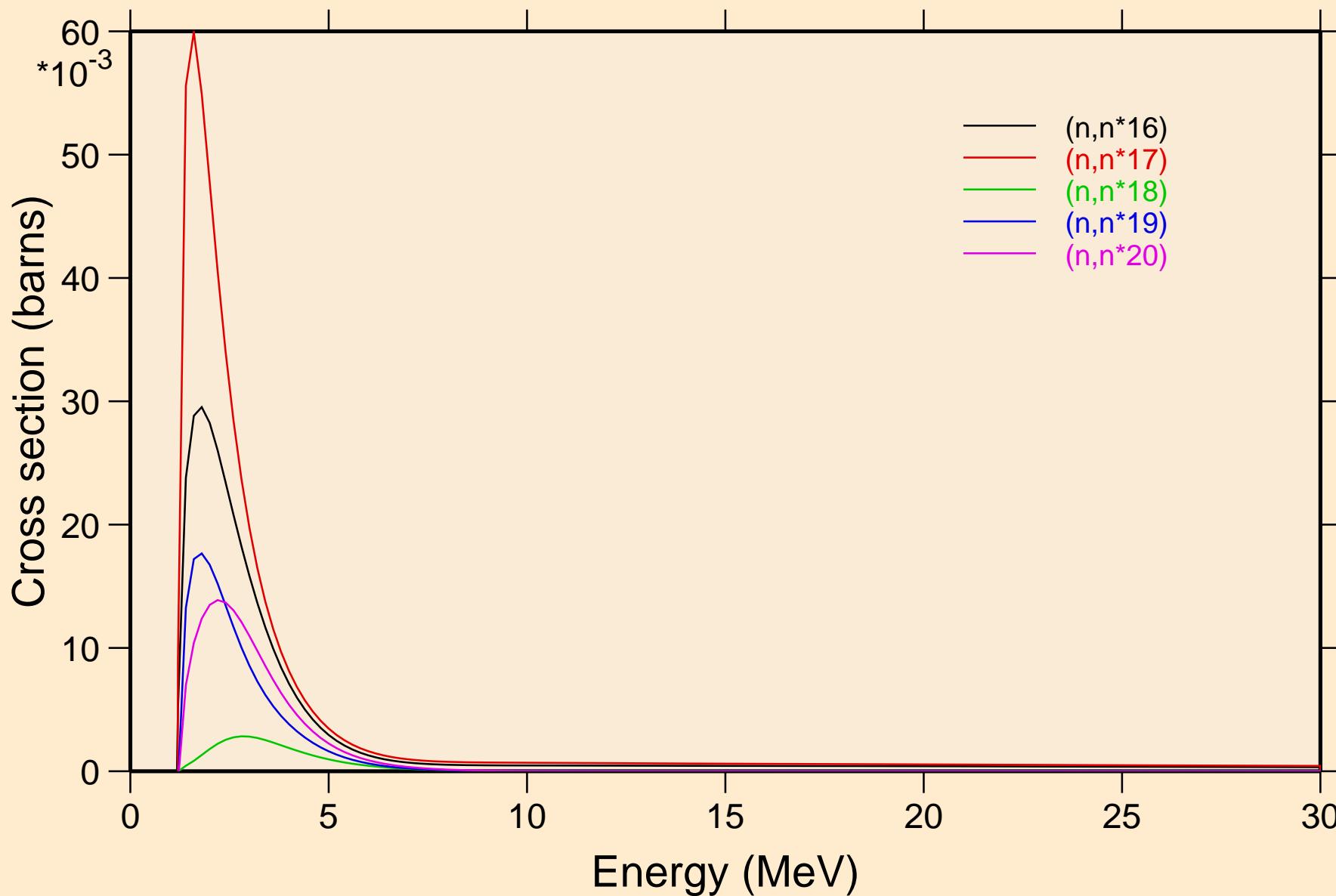
I134 NRG TENDL-2015, AKONING

Inelastic levels



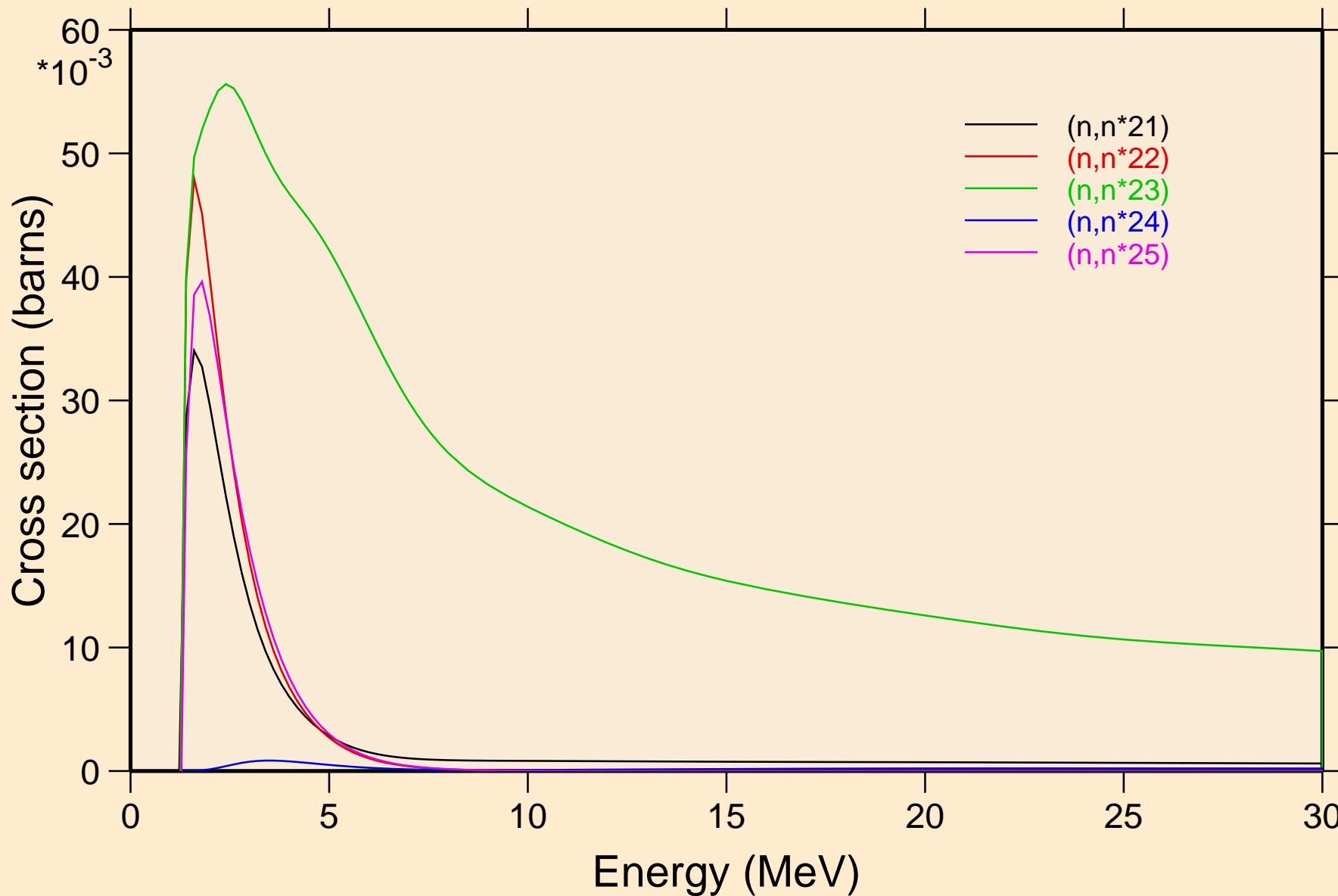
I134 NRG TENDL-2015, AKONING

Inelastic levels



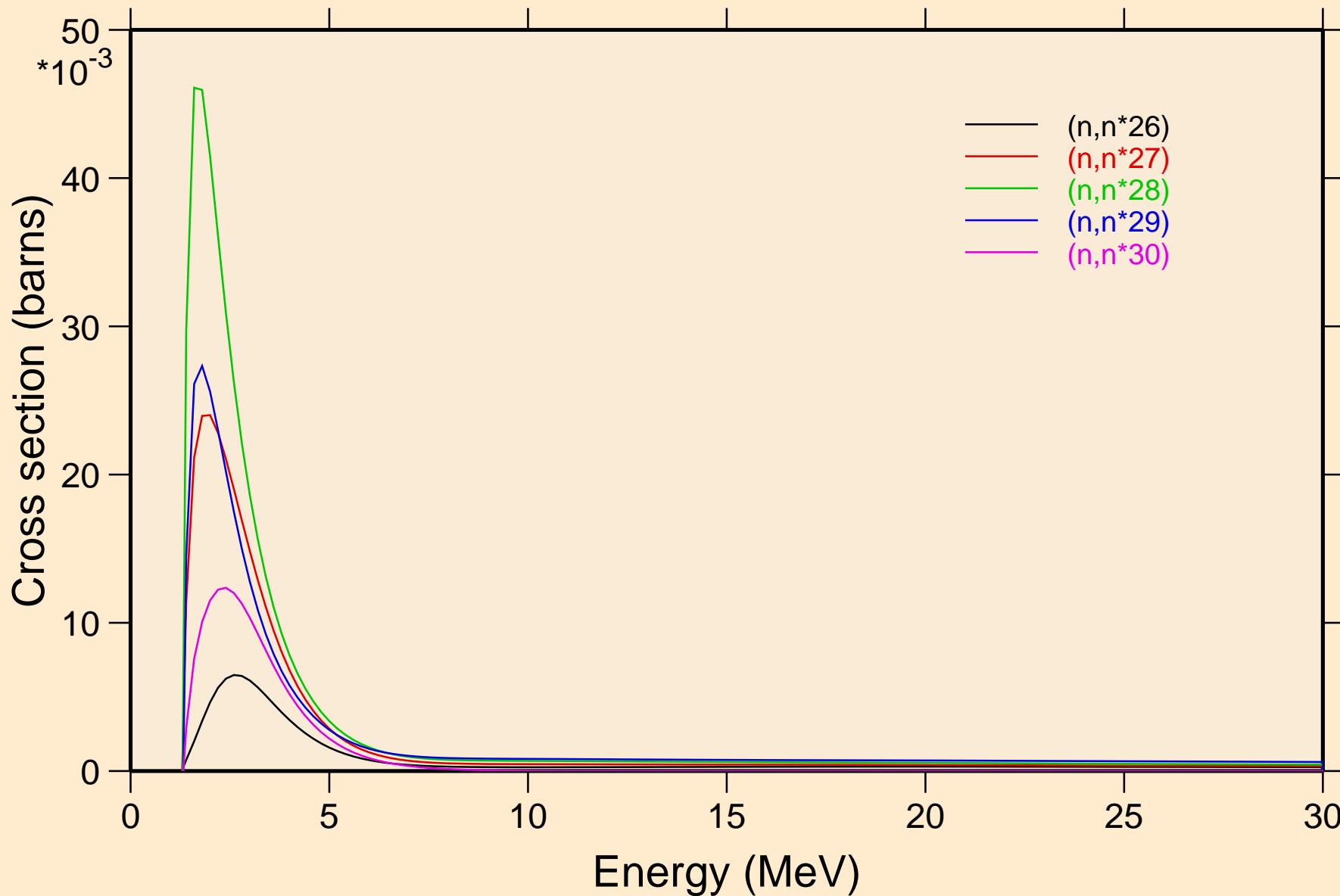
I134 NRG TENDL-2015, AKONING

Inelastic levels



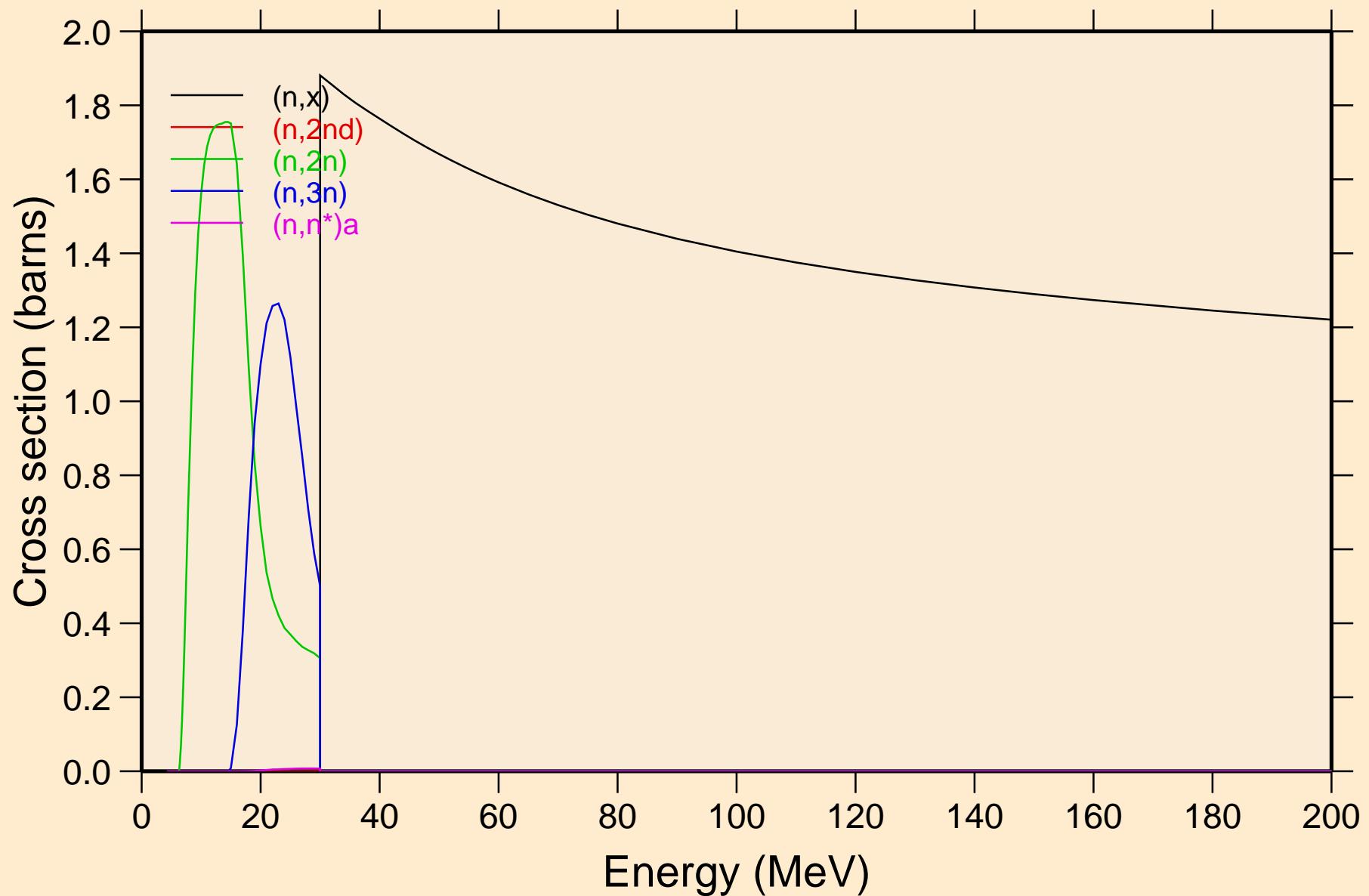
I134 NRG TENDL-2015, AKONING

Inelastic levels



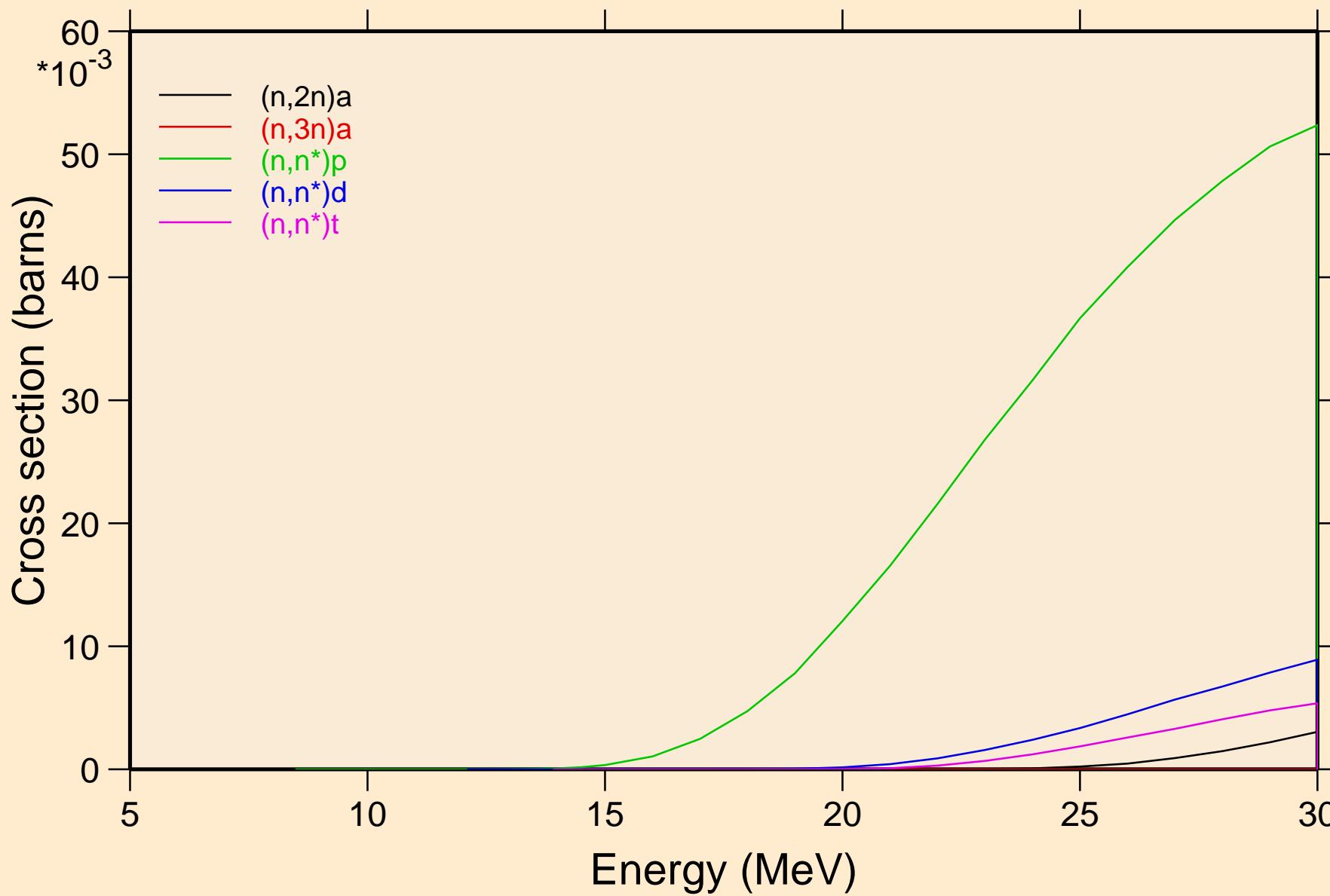
I134 NRG TENDL-2015, AKONING

Threshold reactions



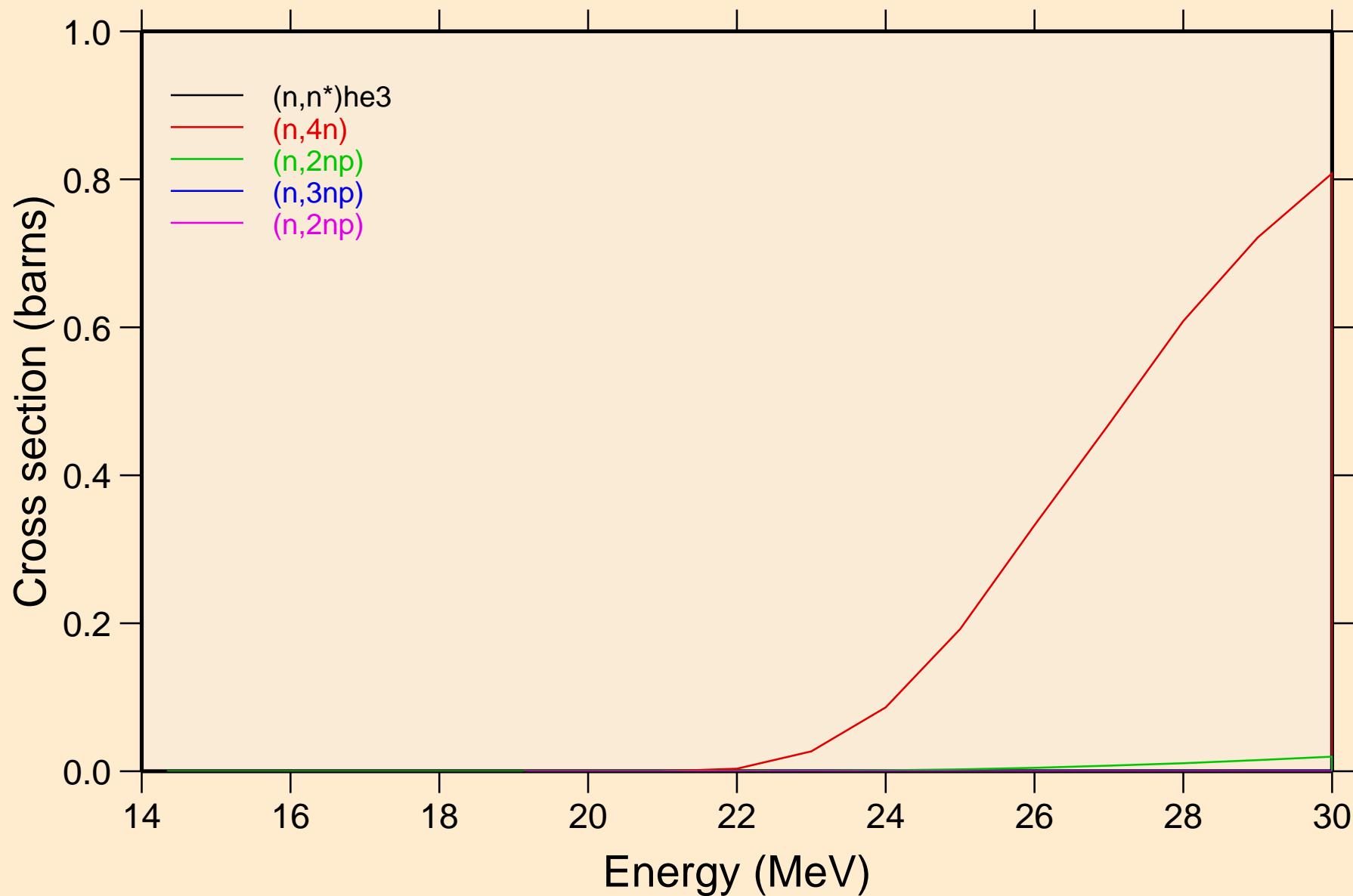
I134 NRG TENDL-2015, AKONING

Threshold reactions



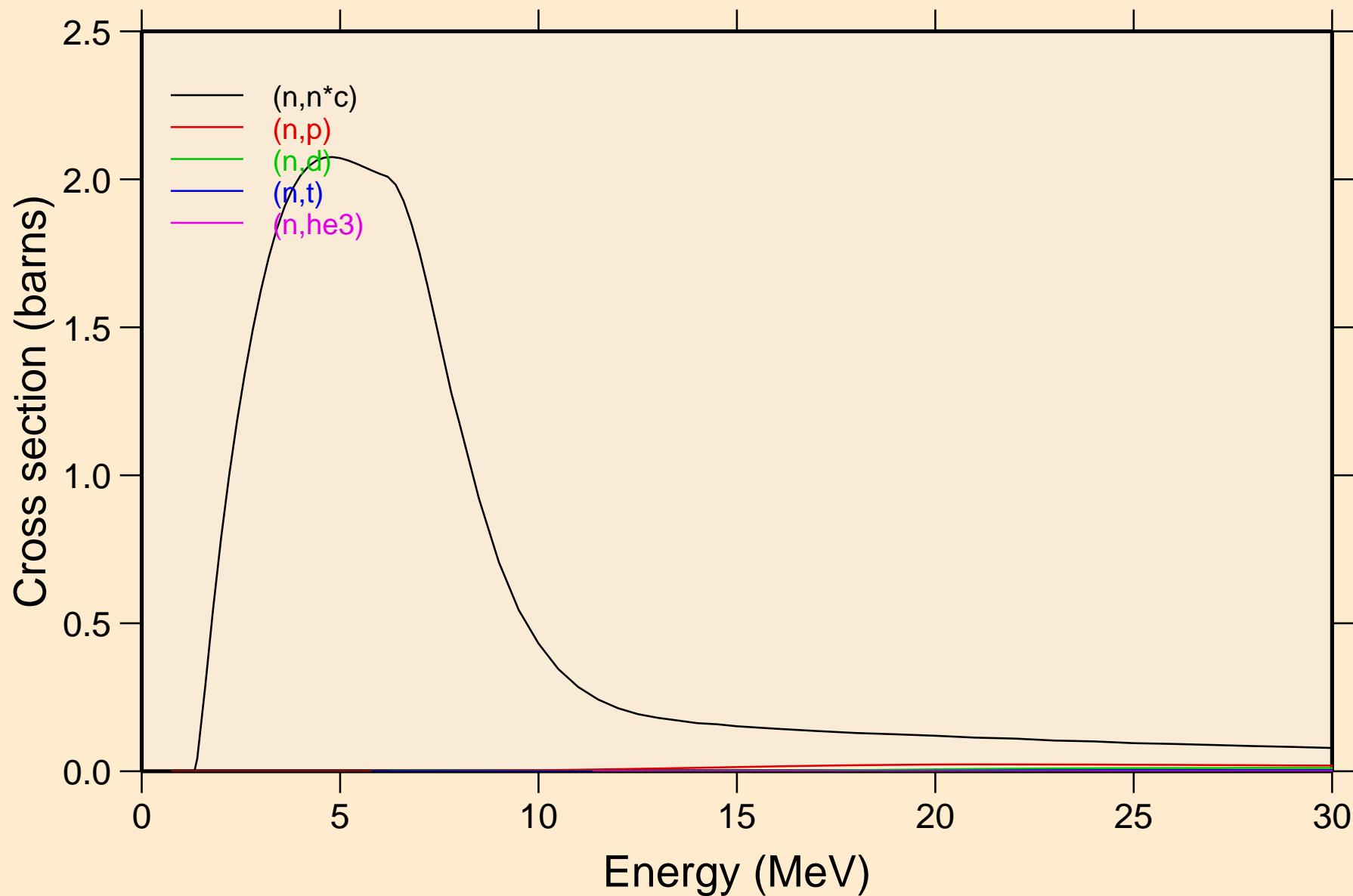
I134 NRG TENDL-2015, AKONING

Threshold reactions



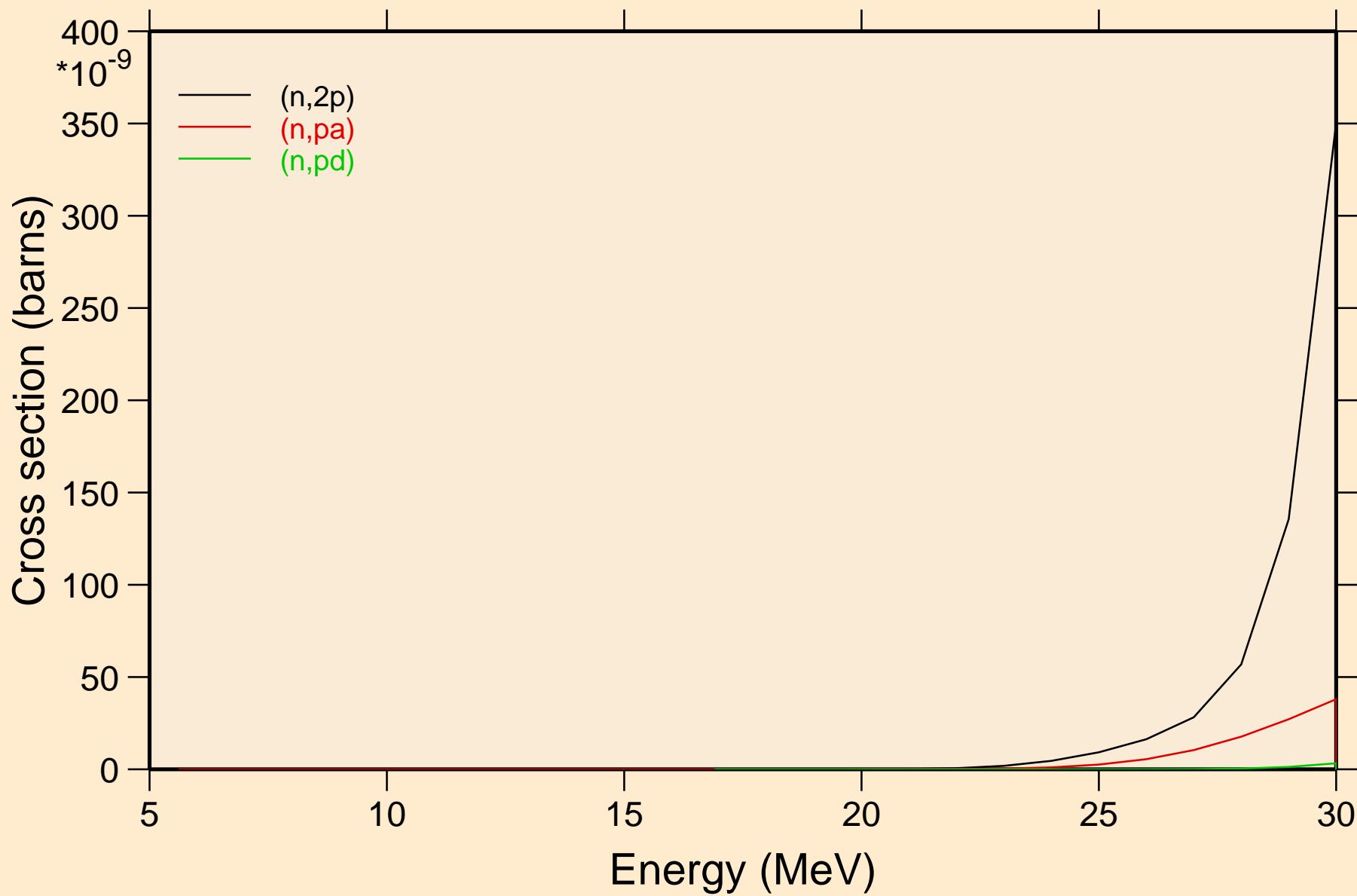
I134 NRG TENDL-2015, AKONING

Threshold reactions

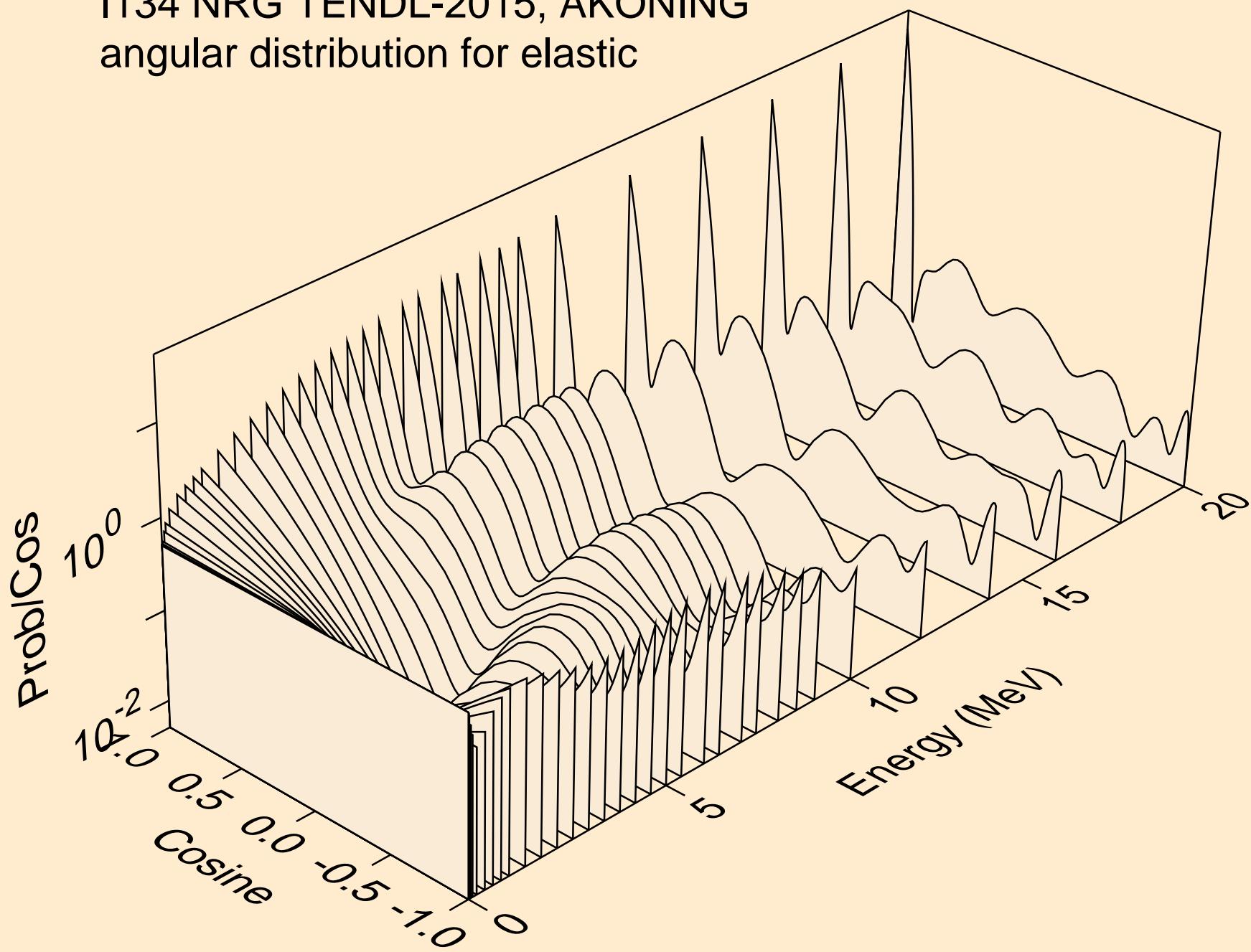


I134 NRG TENDL-2015, AKONING

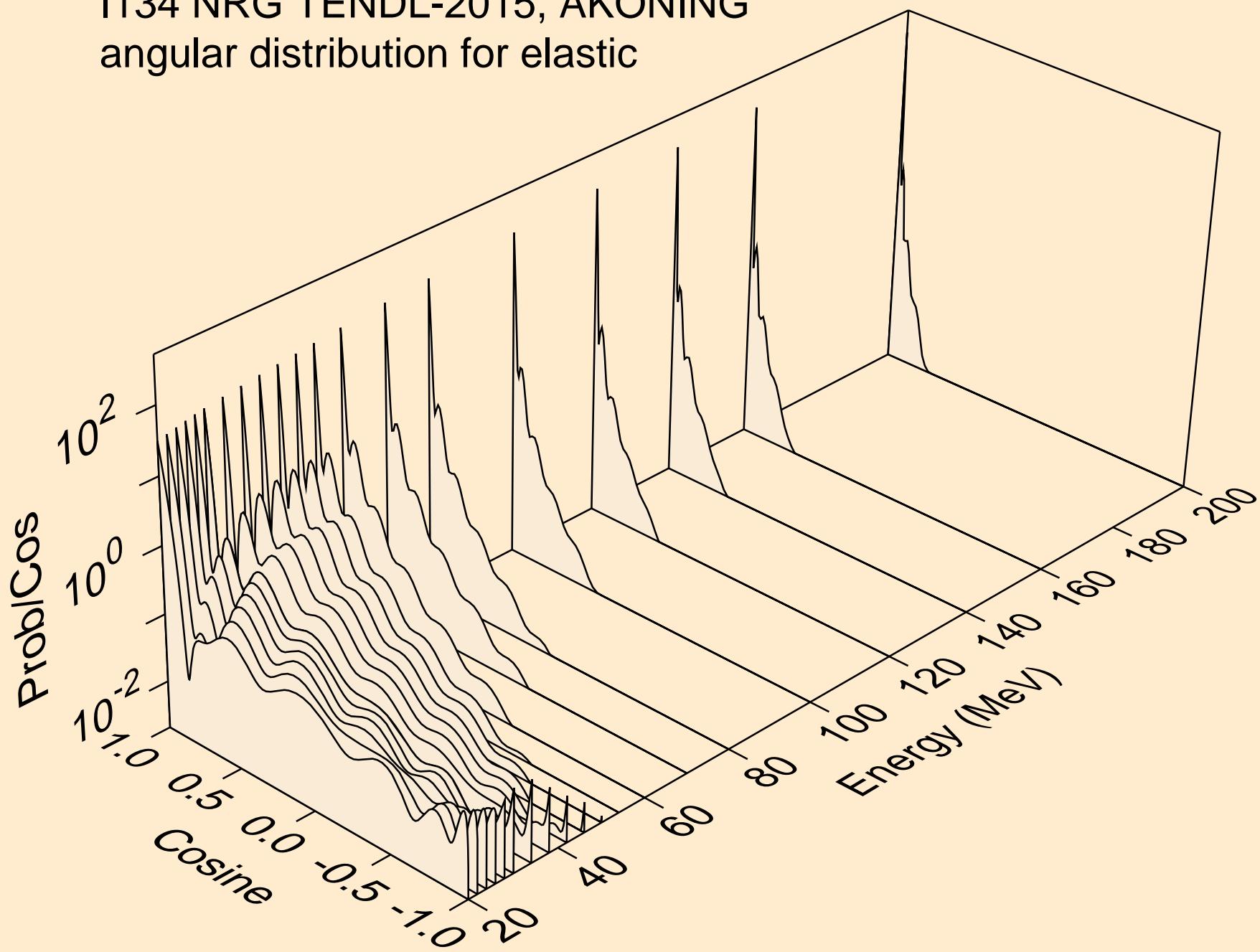
Threshold reactions



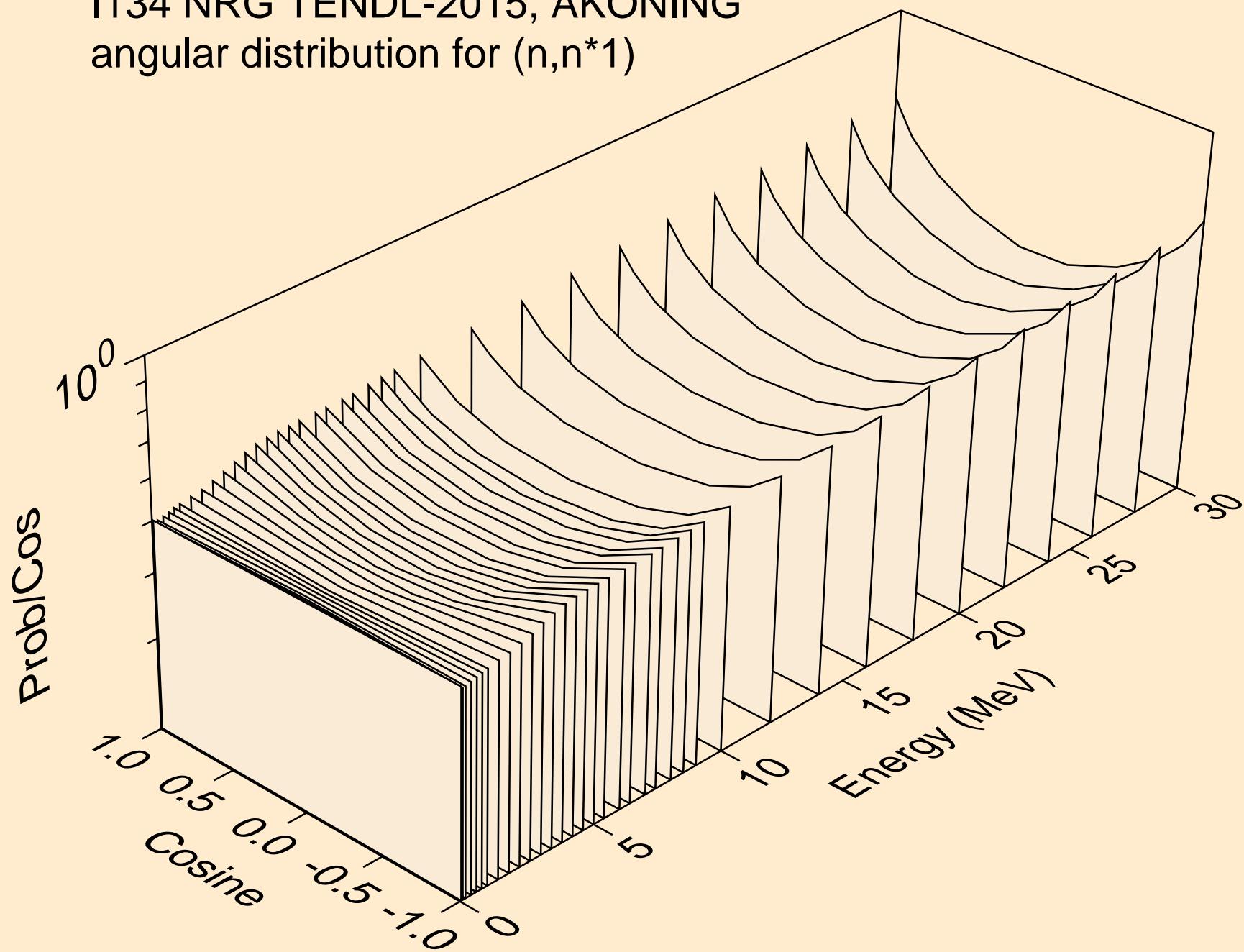
I134 NRG TENDL-2015, AKONING
angular distribution for elastic



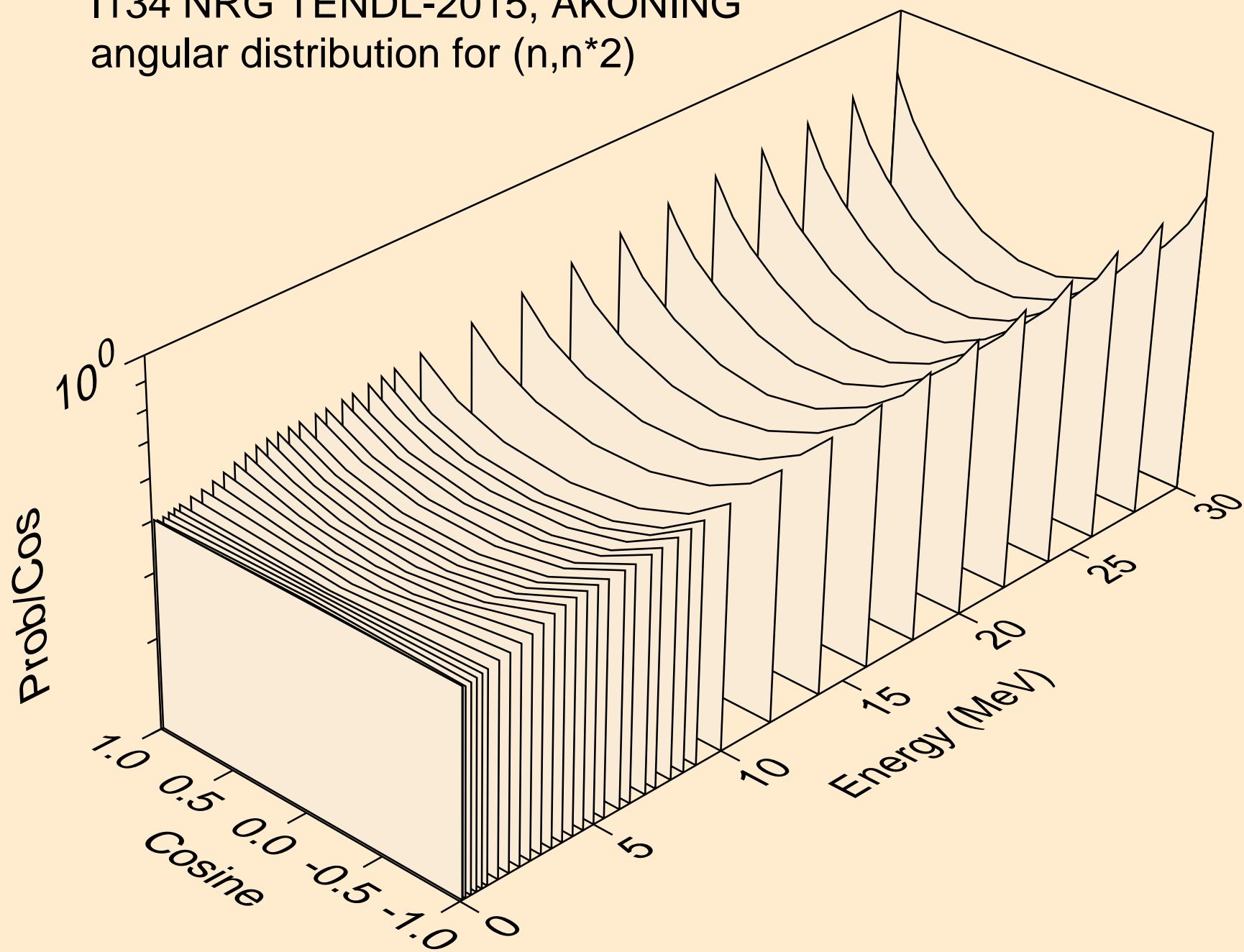
I134 NRG TENDL-2015, AKONING
angular distribution for elastic



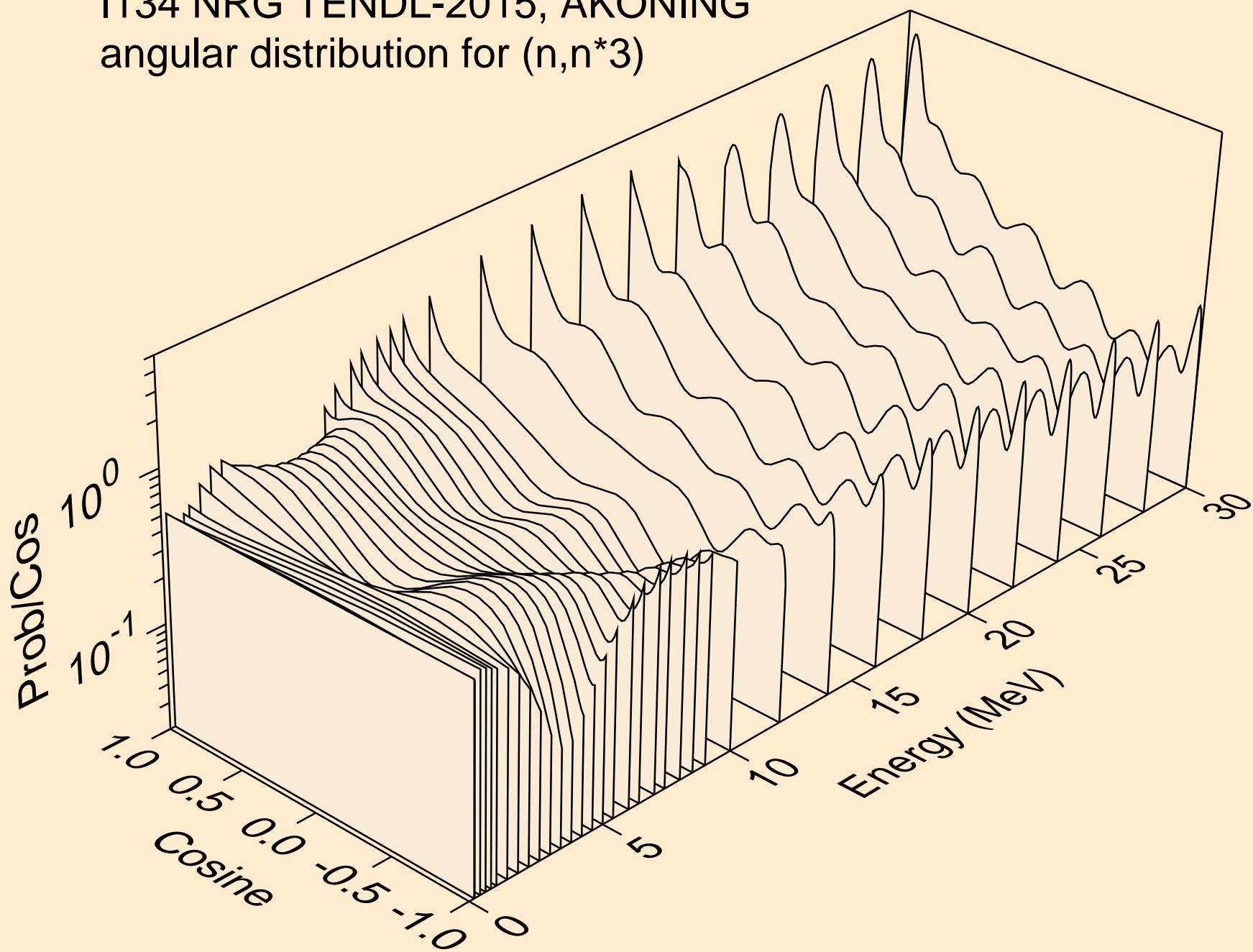
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



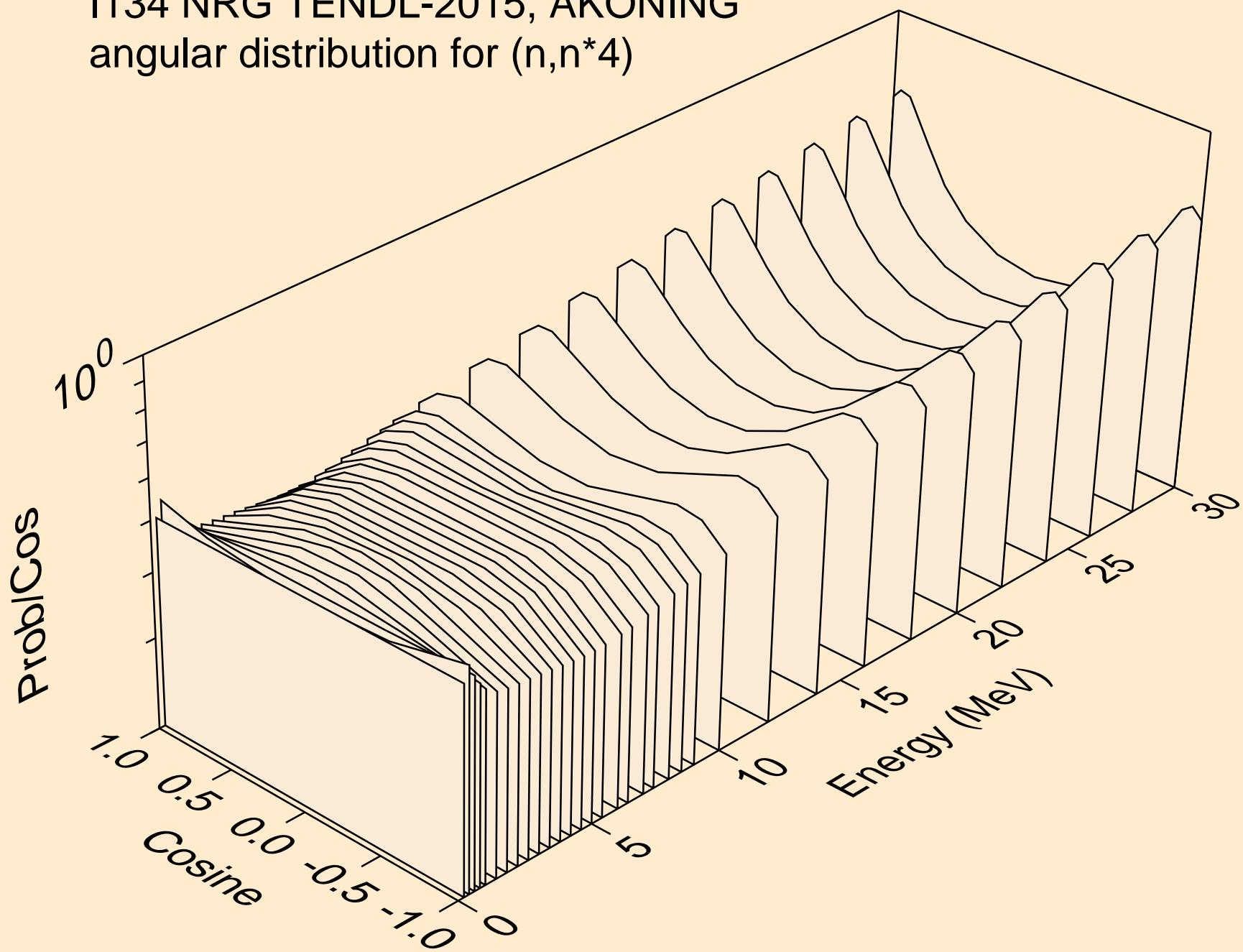
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n^*2)



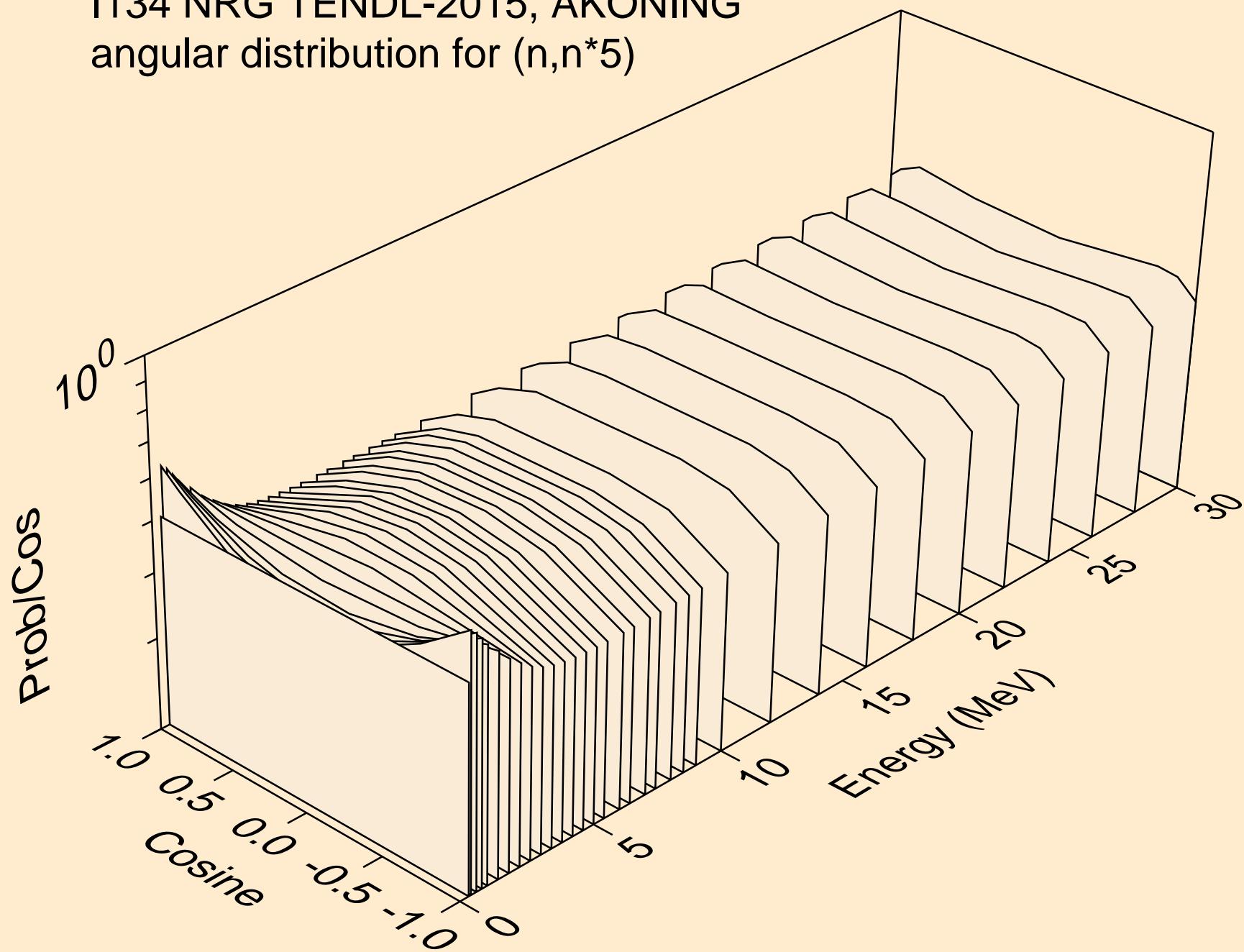
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n^*3)



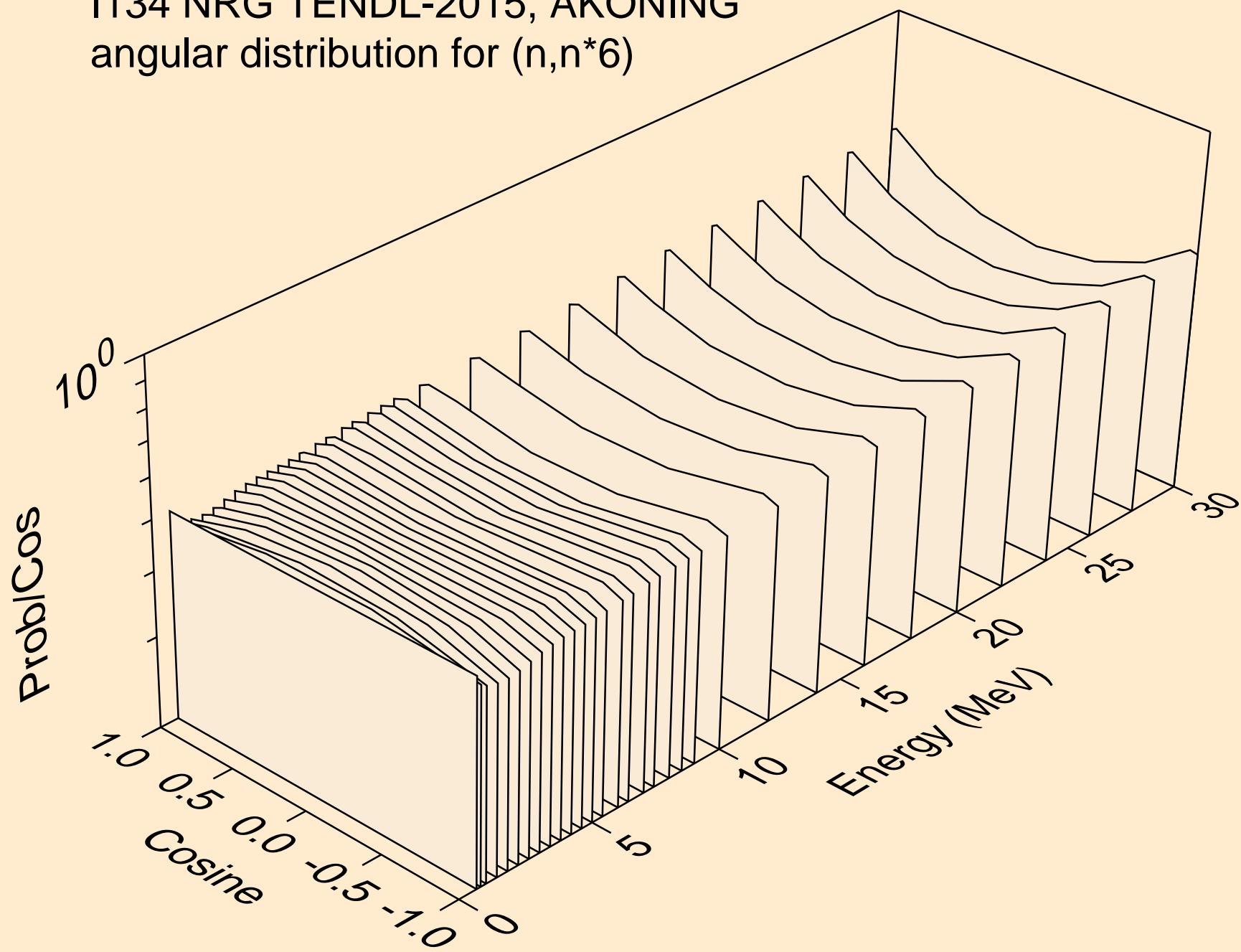
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



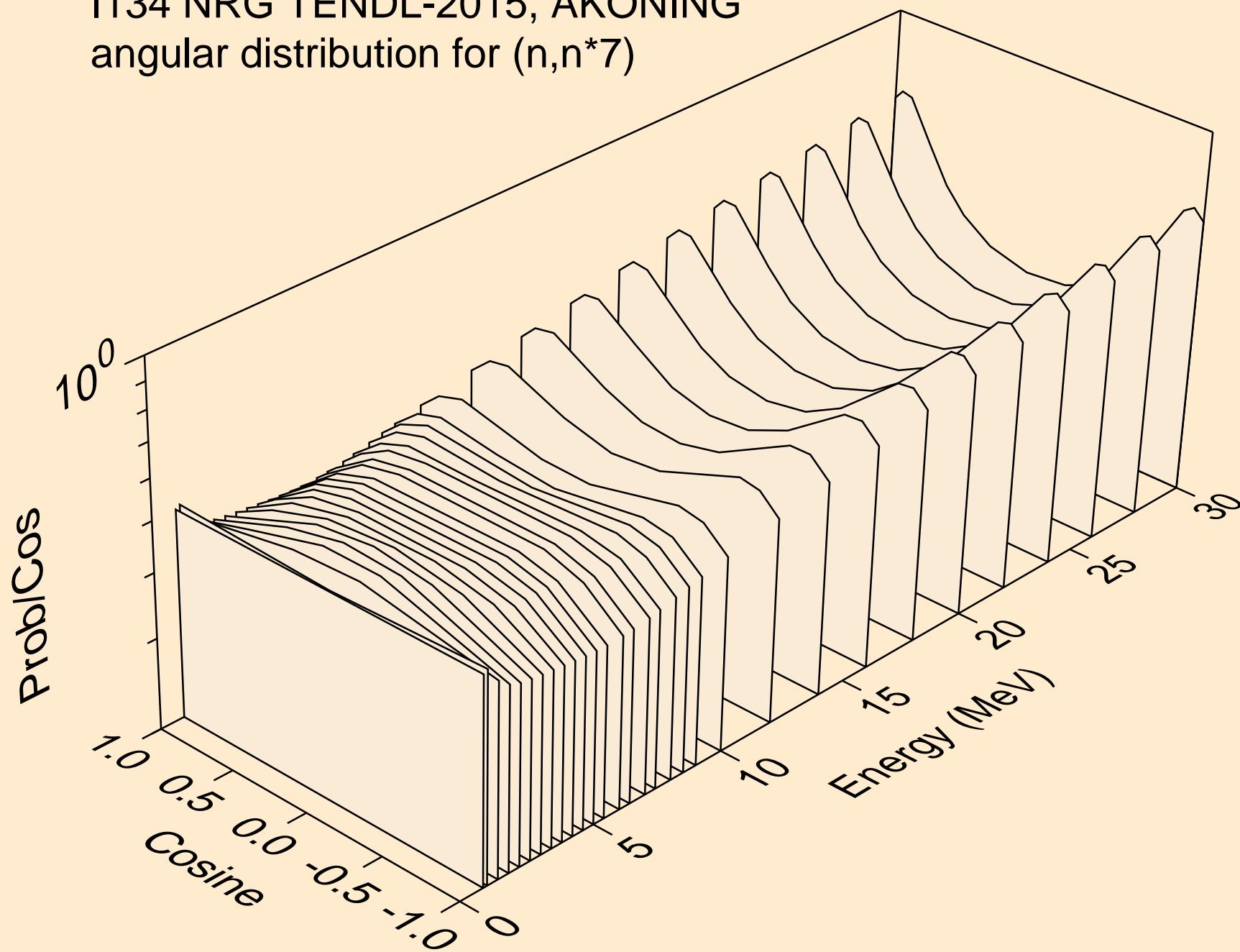
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



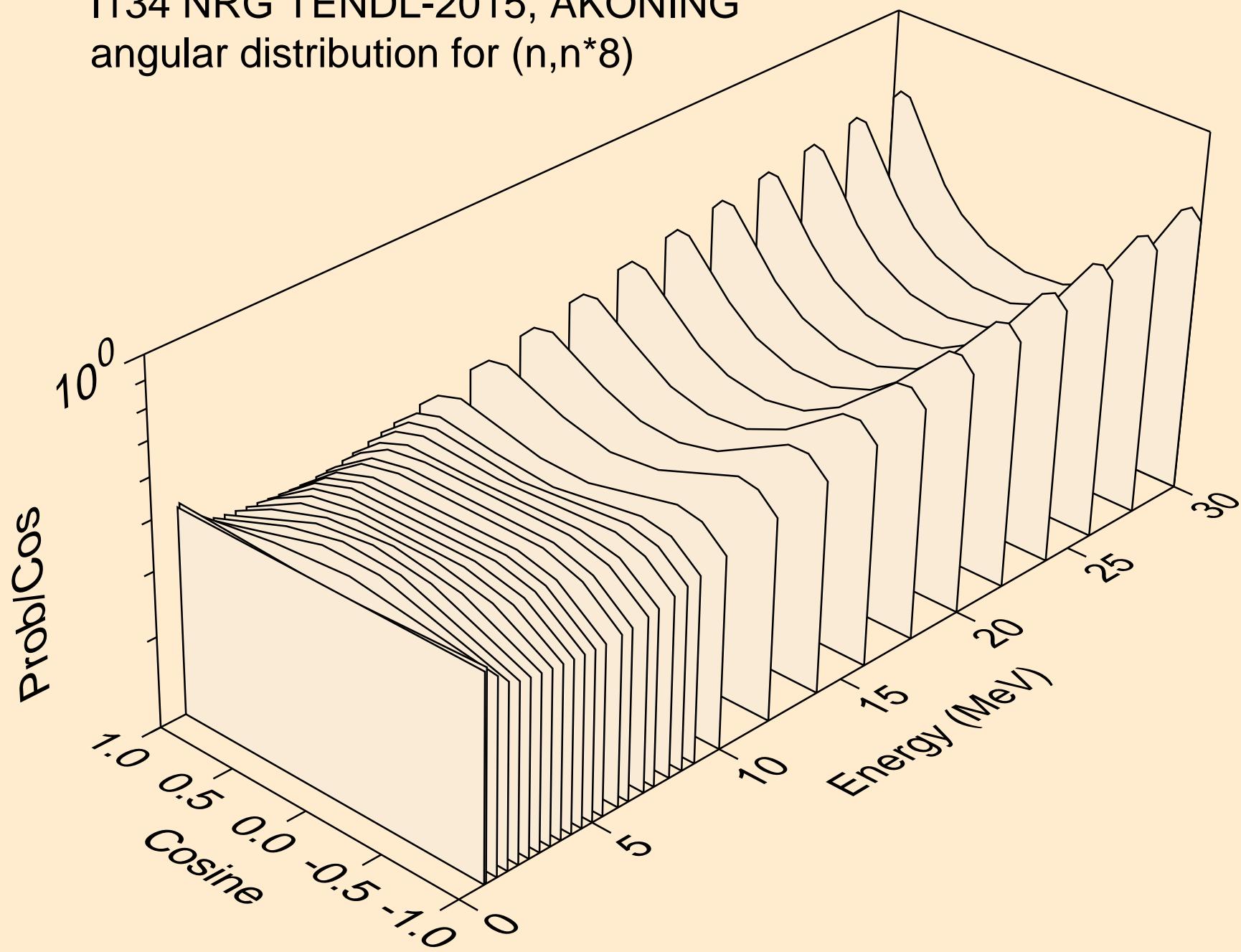
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



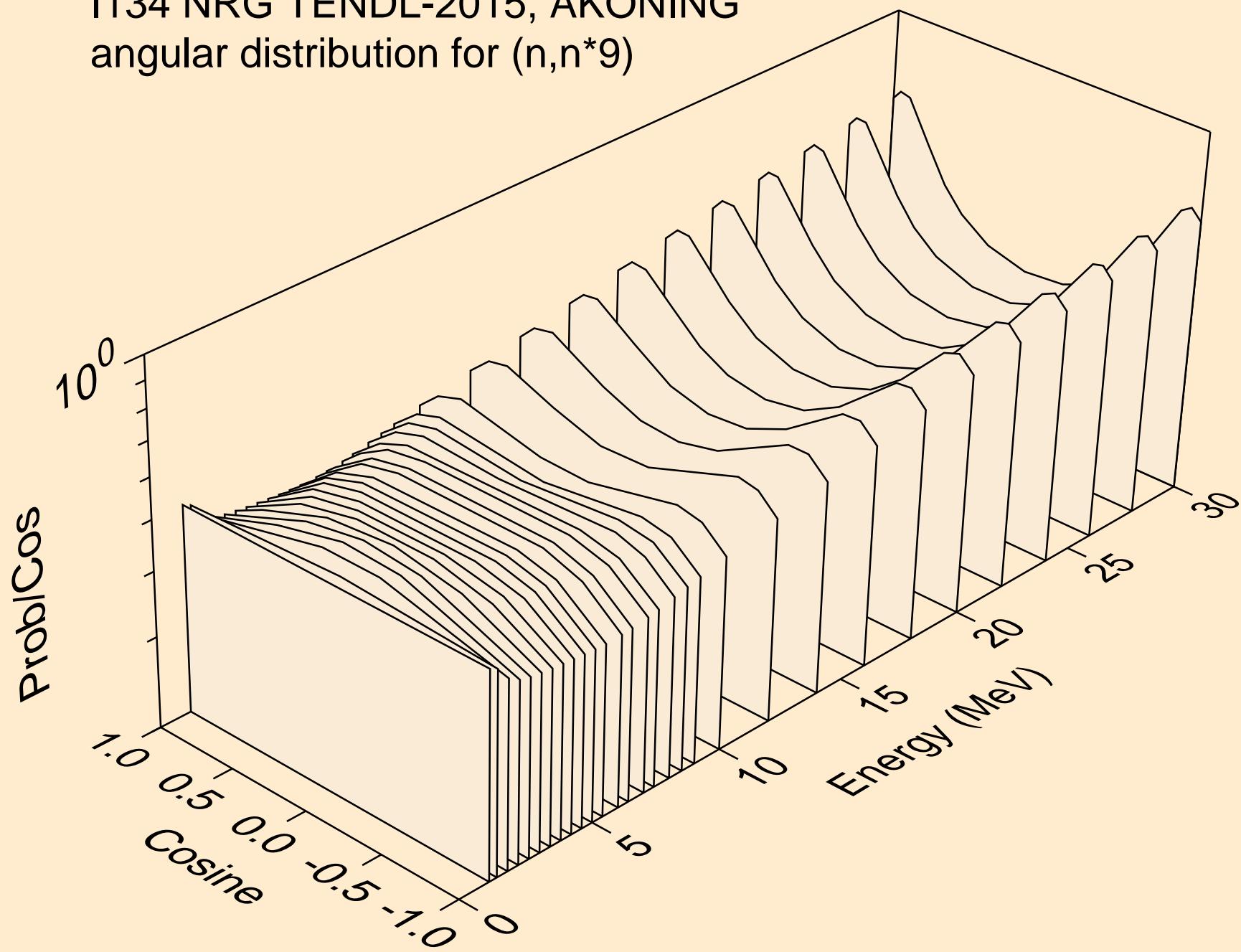
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n^*7)



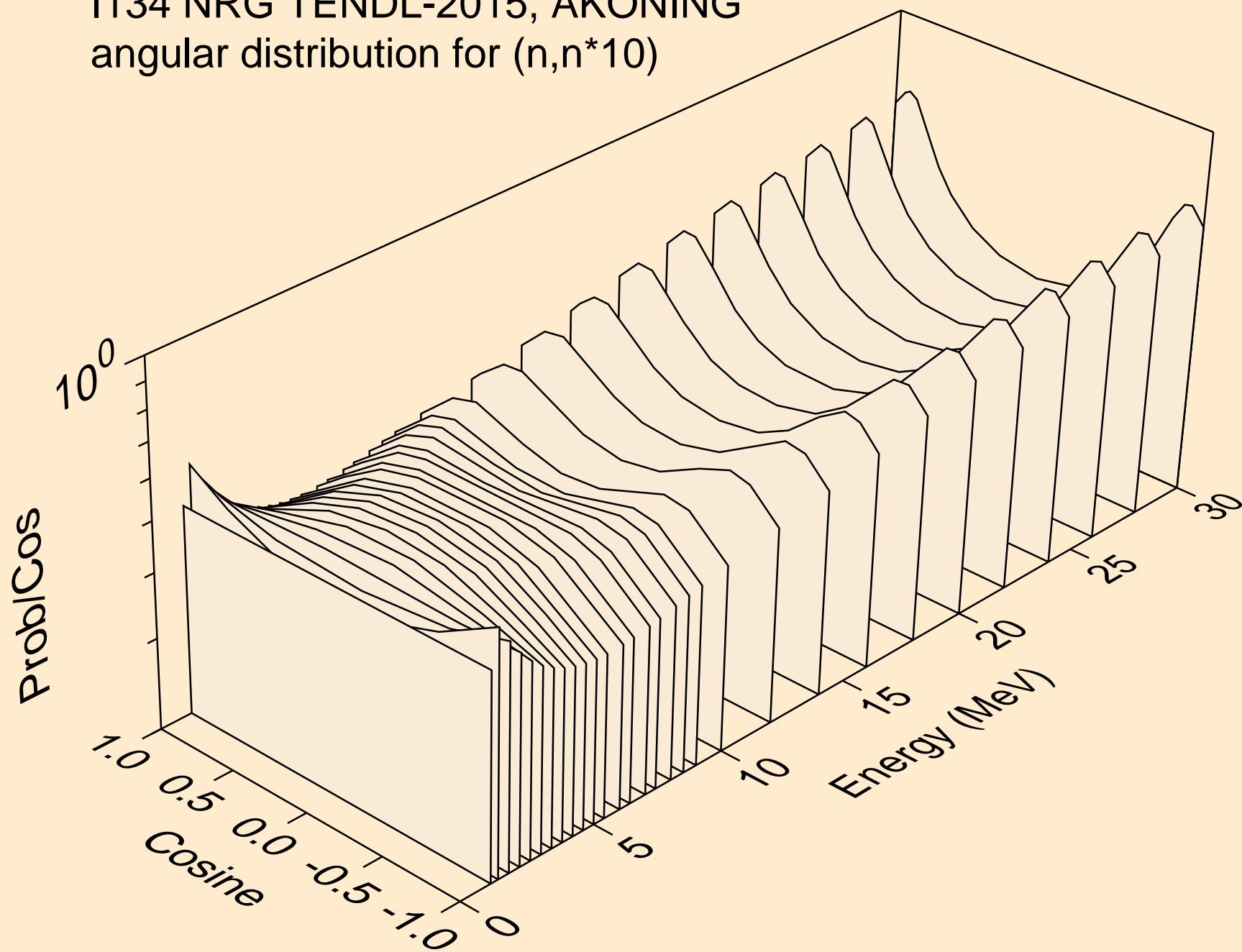
I134 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^8$



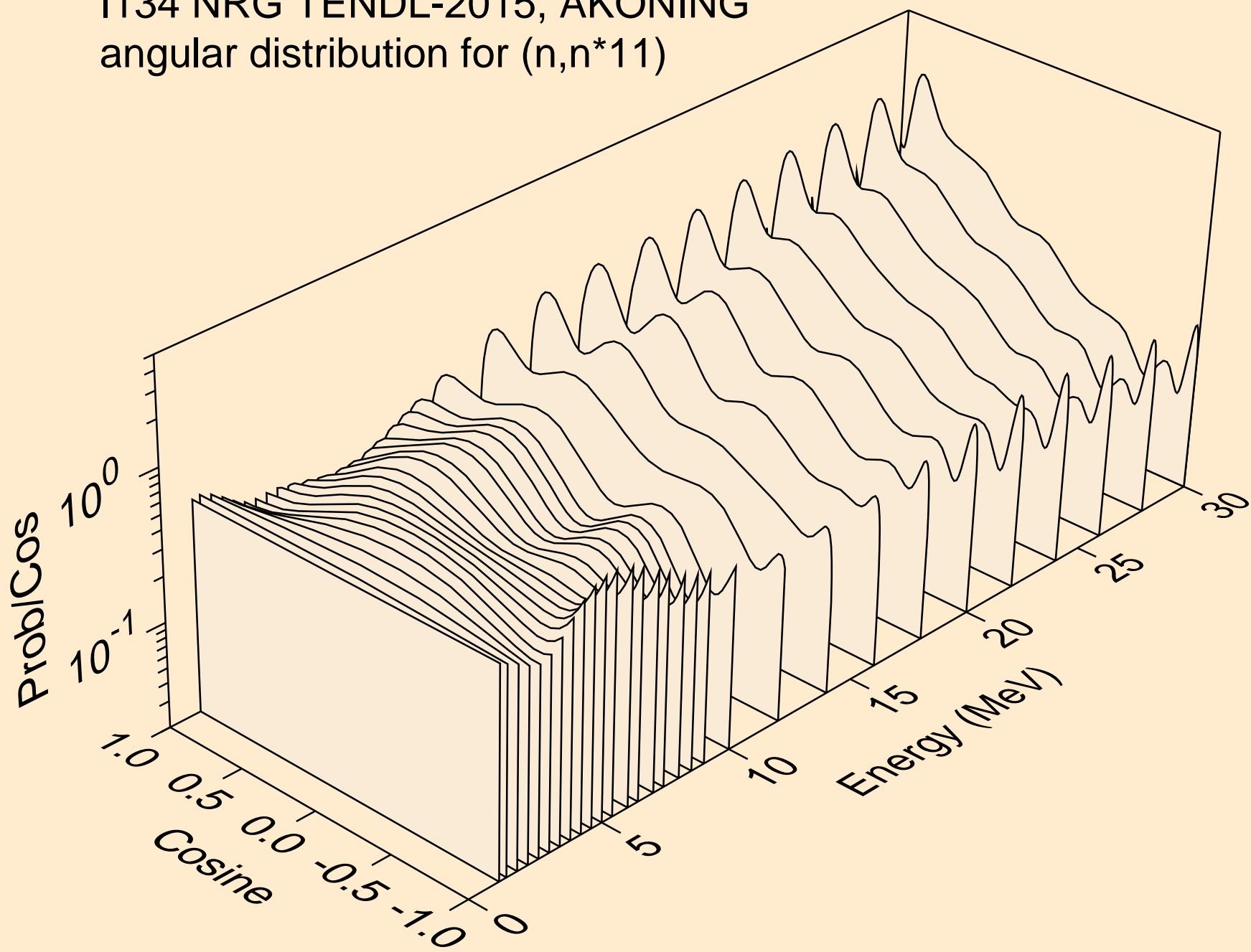
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



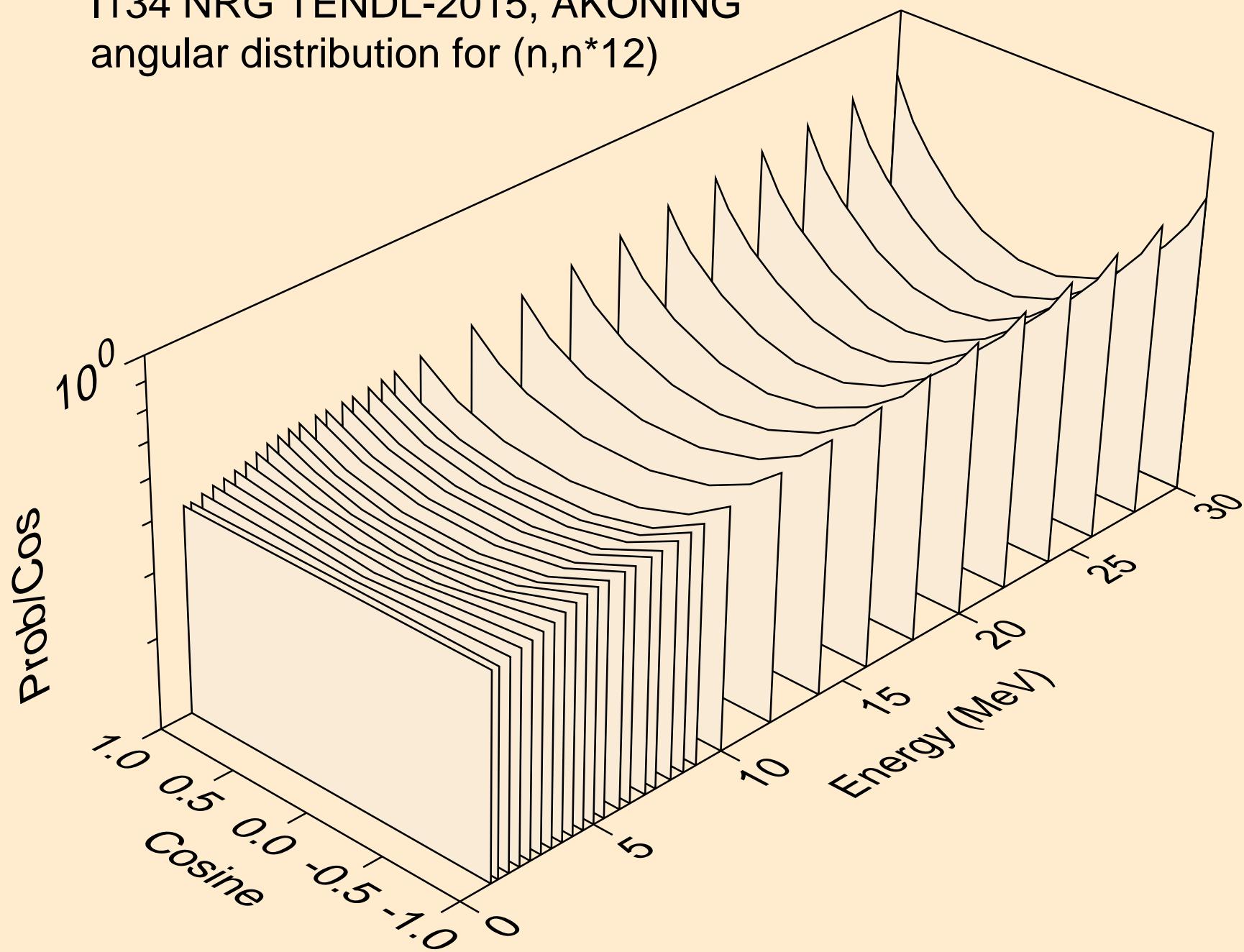
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



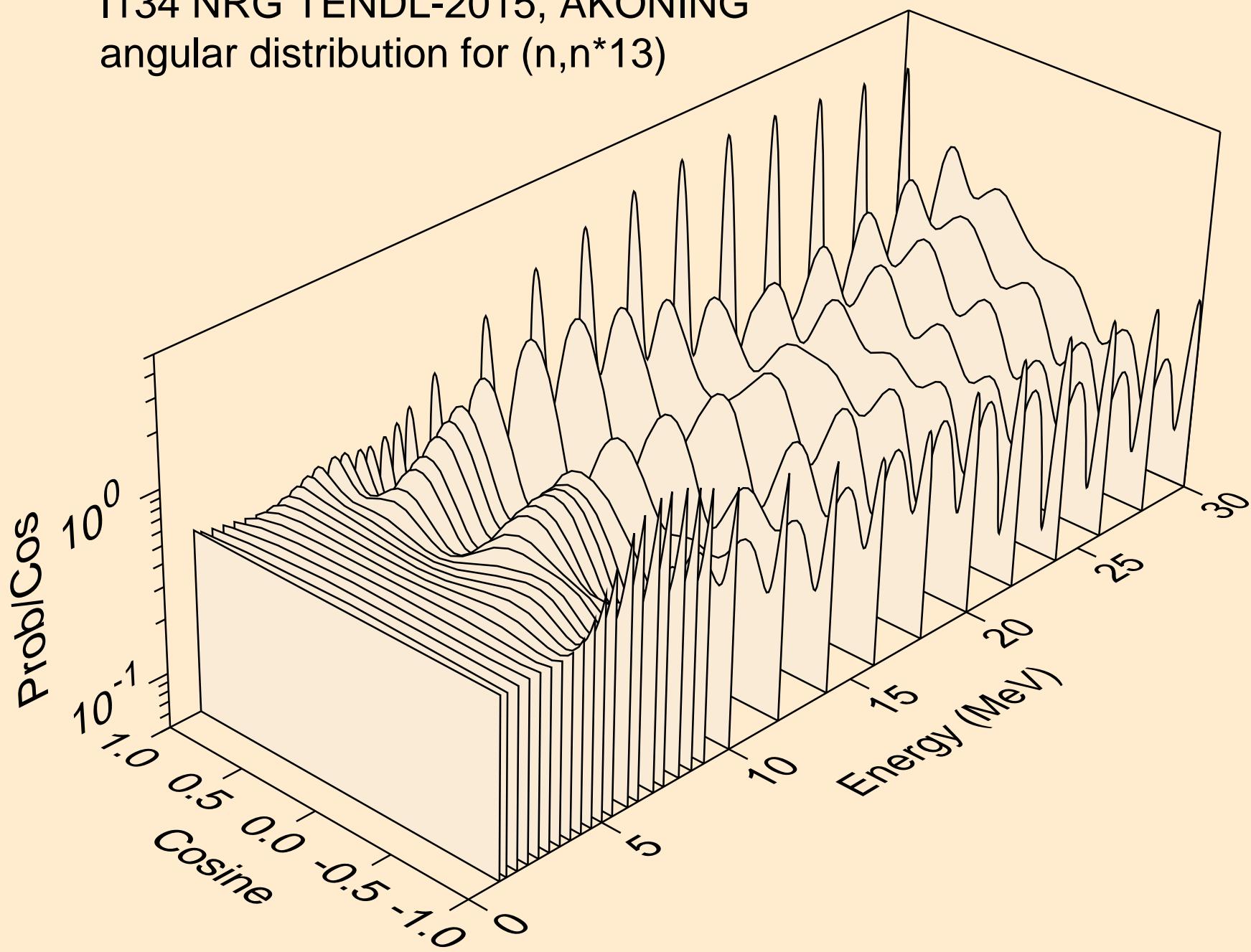
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n^*11)



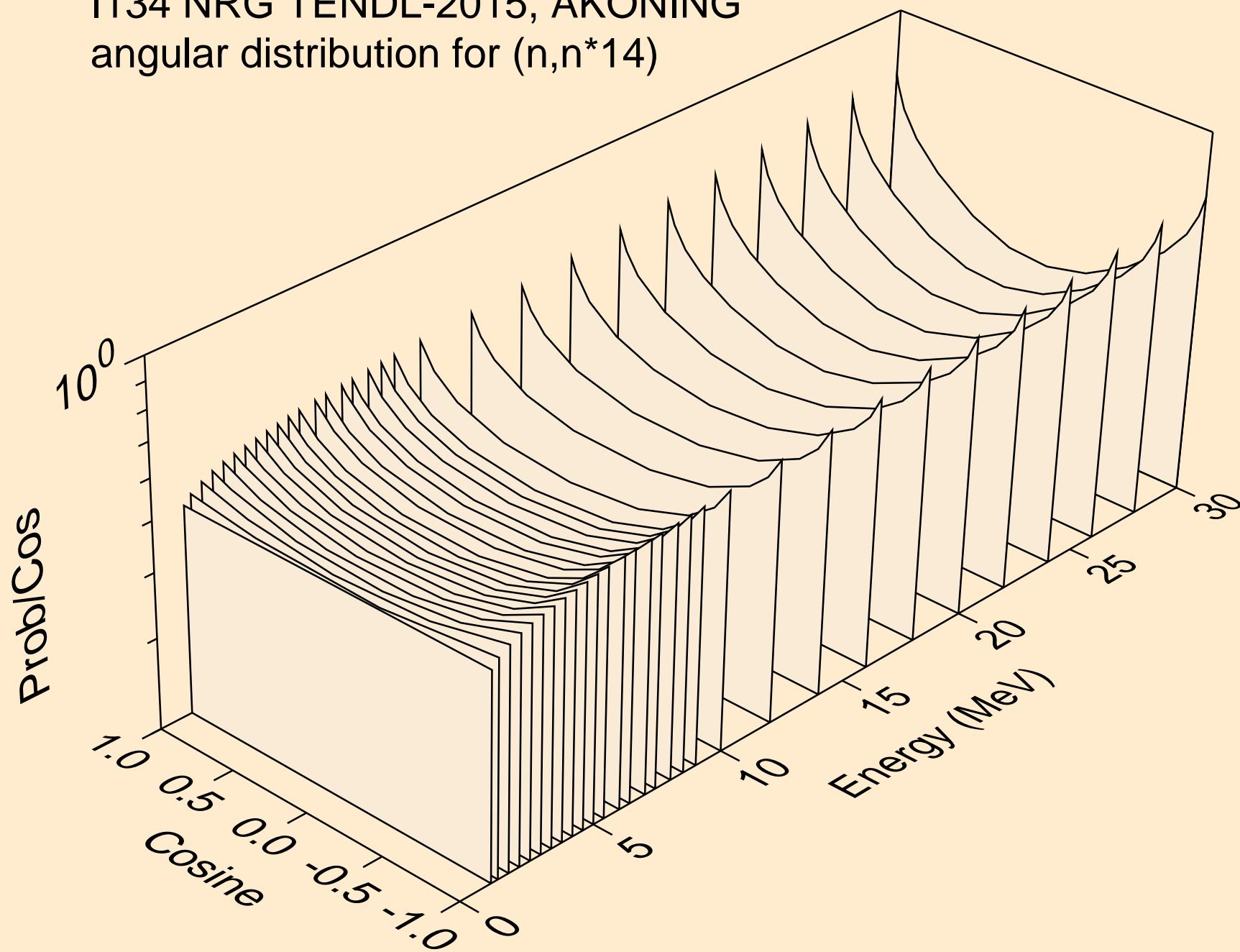
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



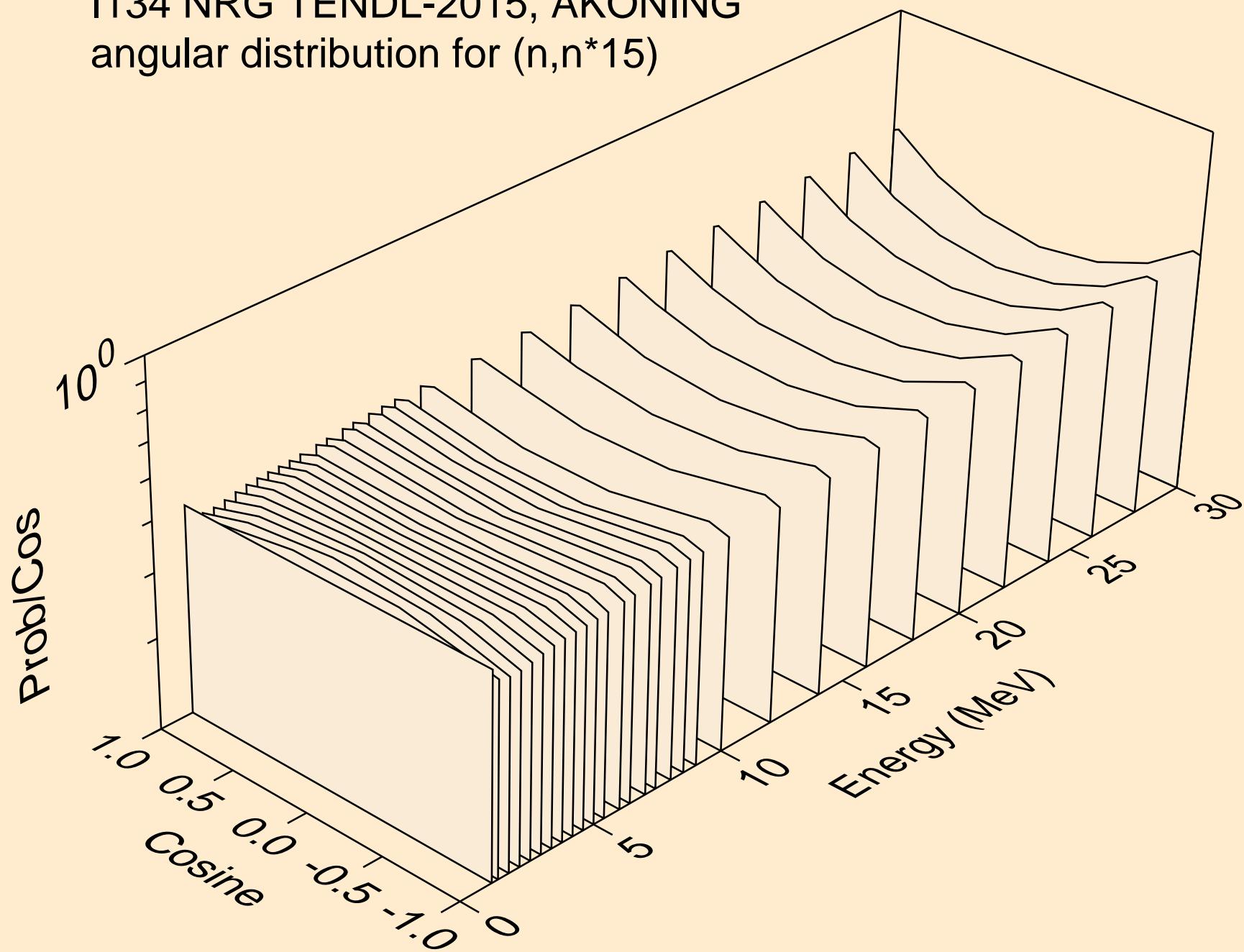
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



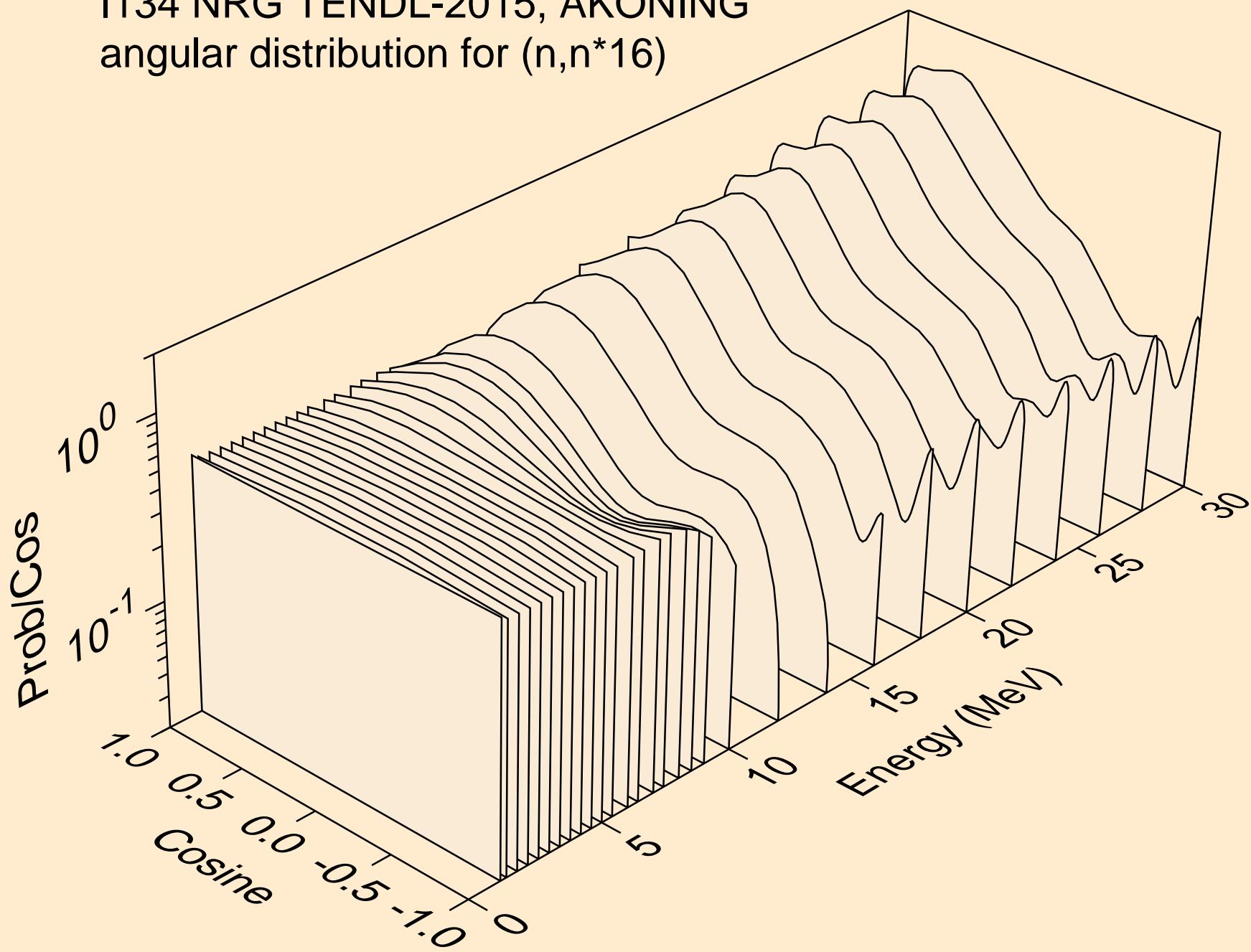
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n^*14)



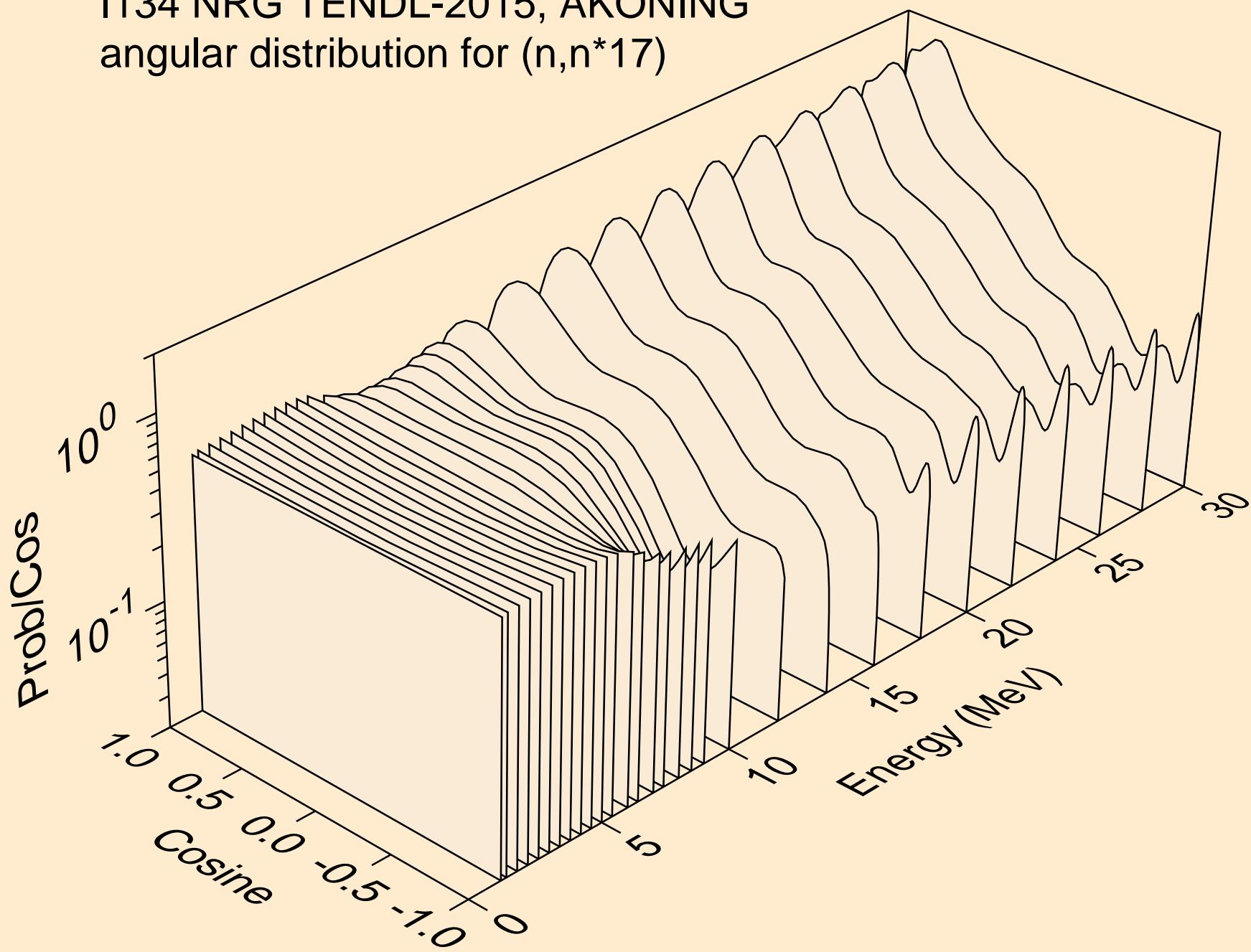
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



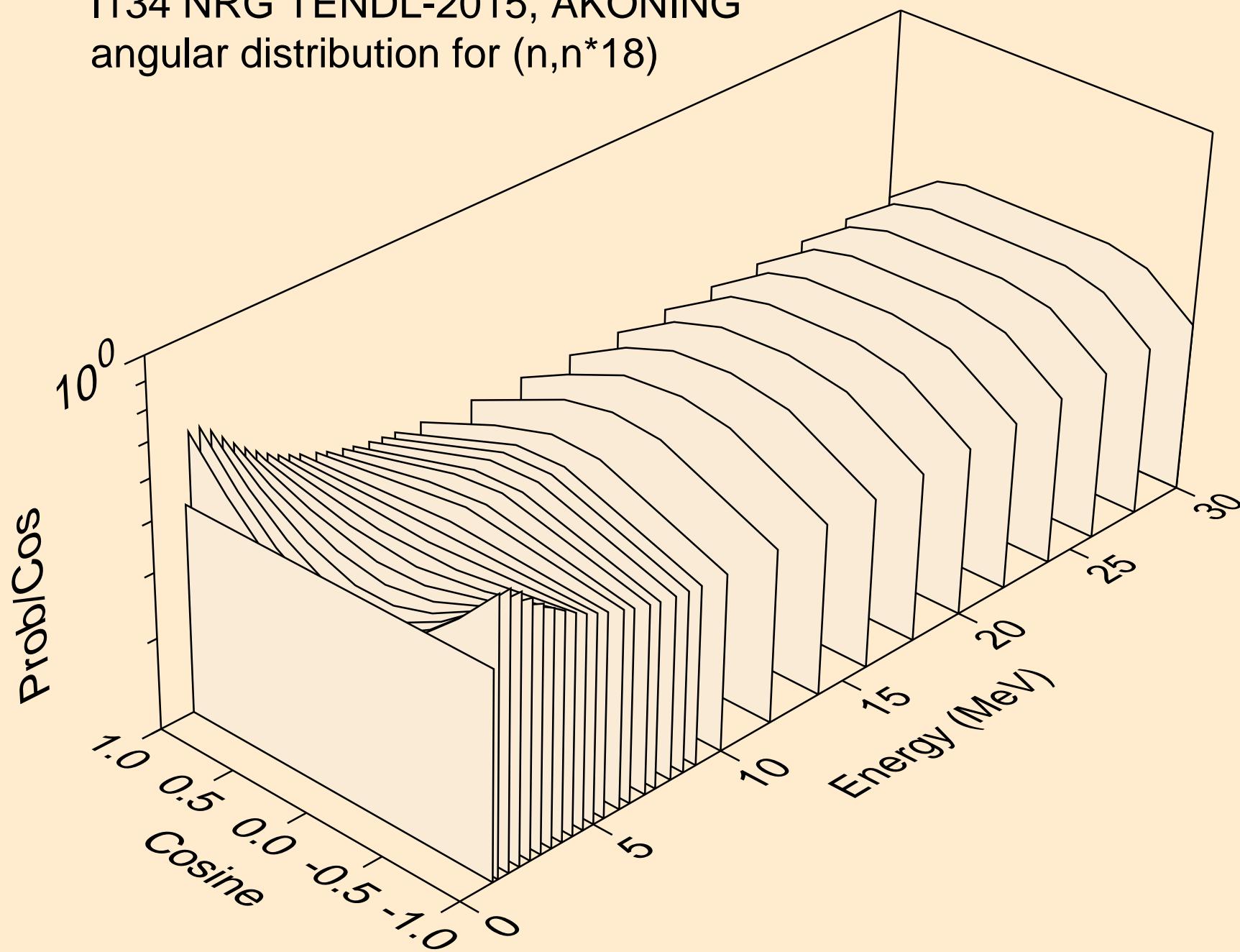
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



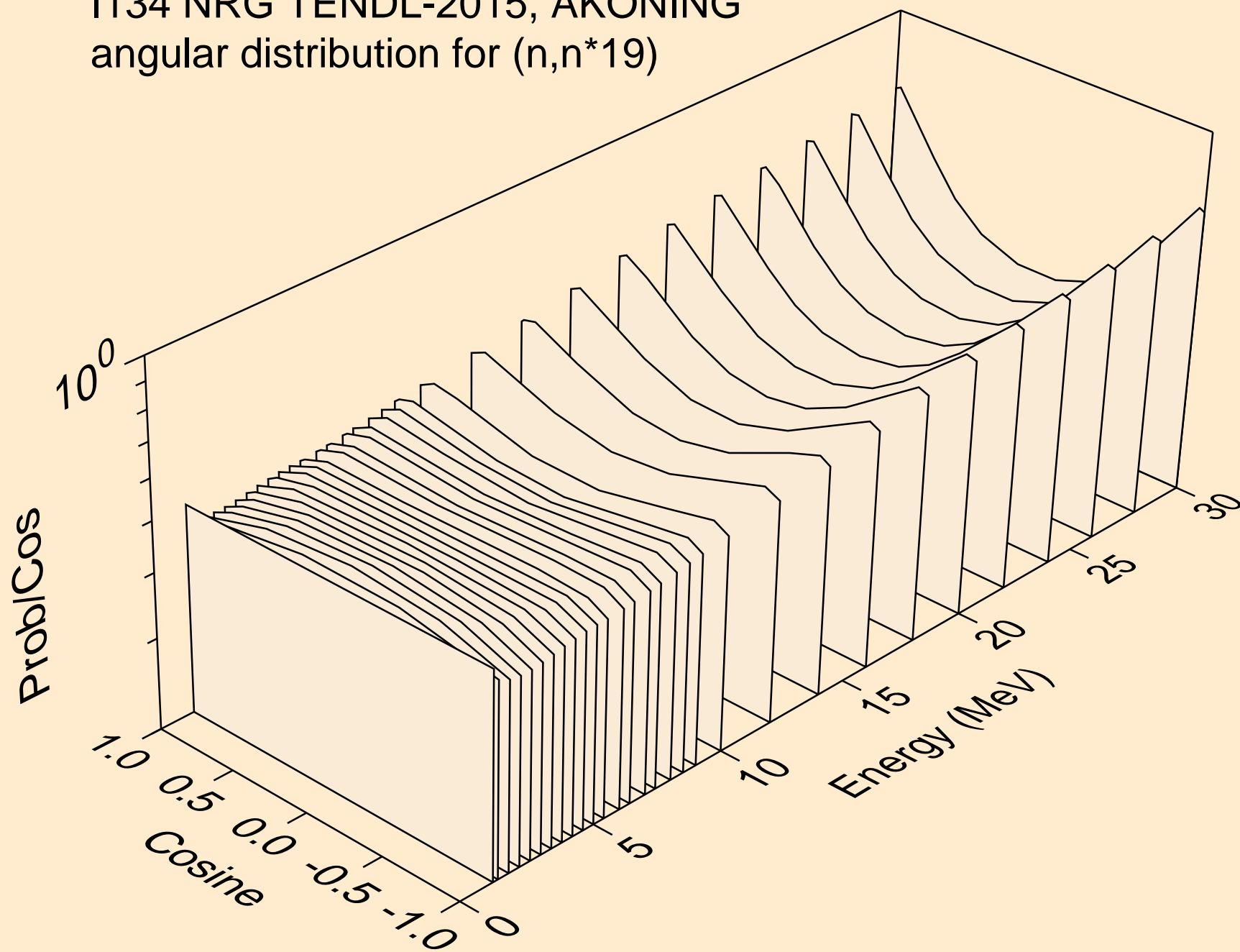
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



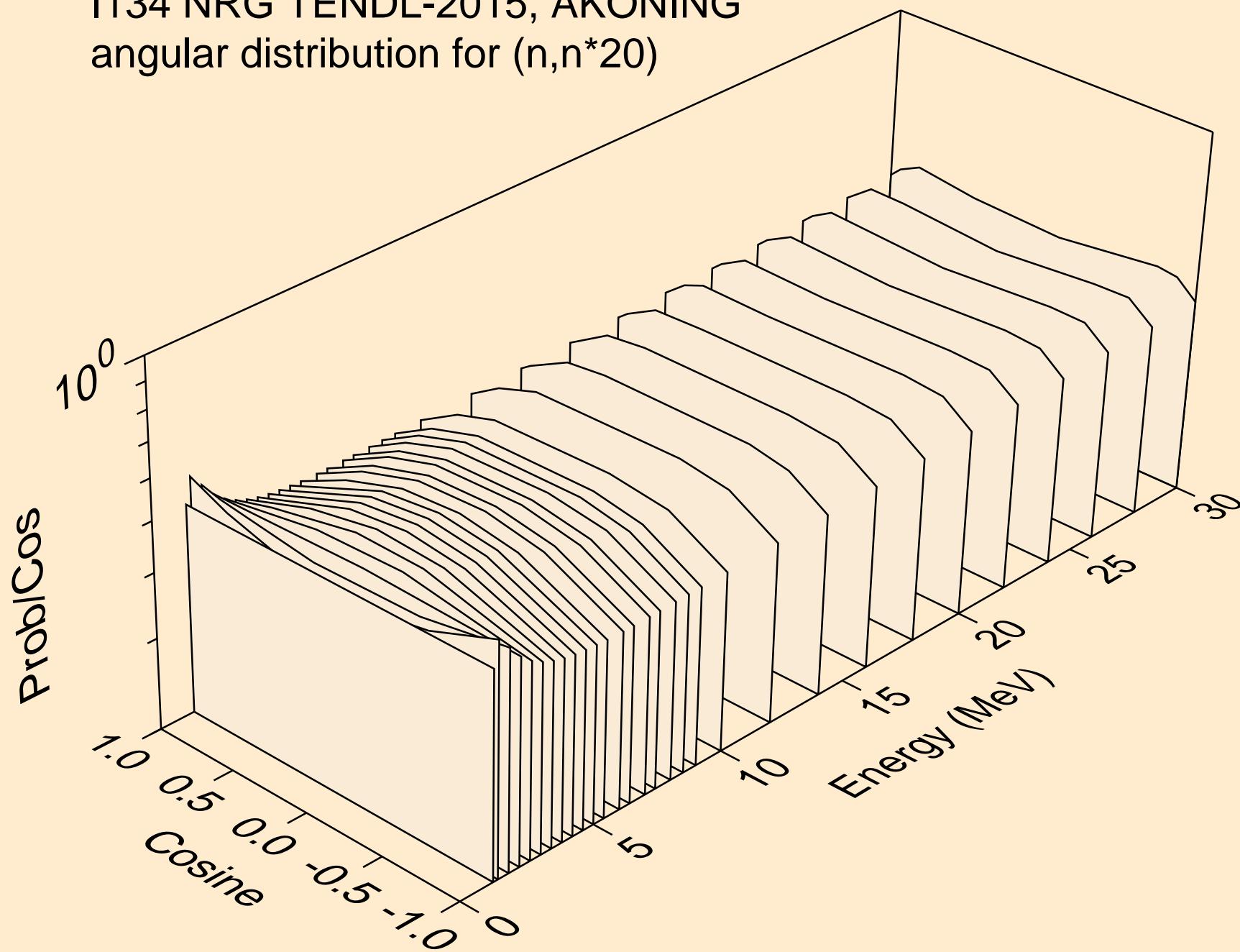
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



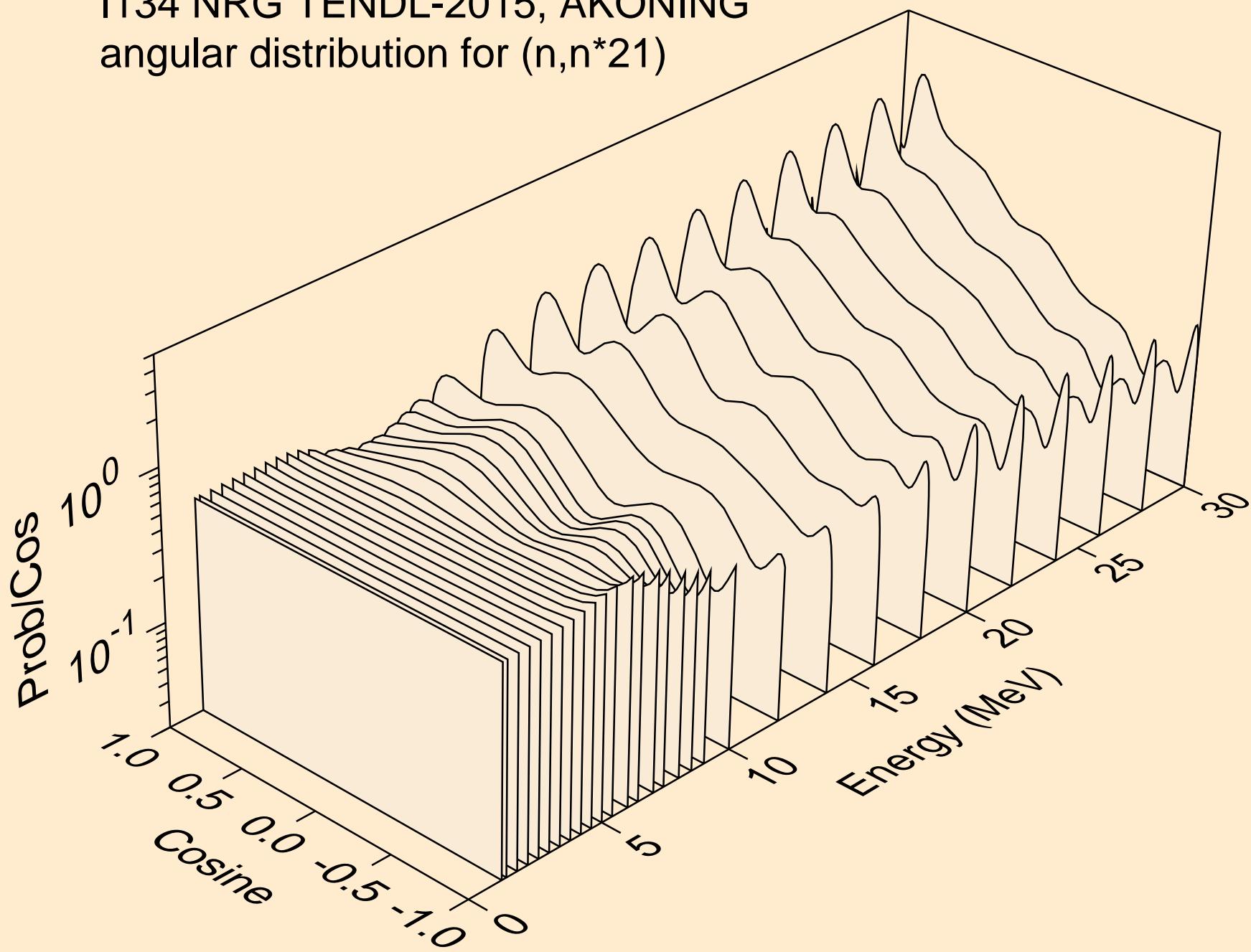
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



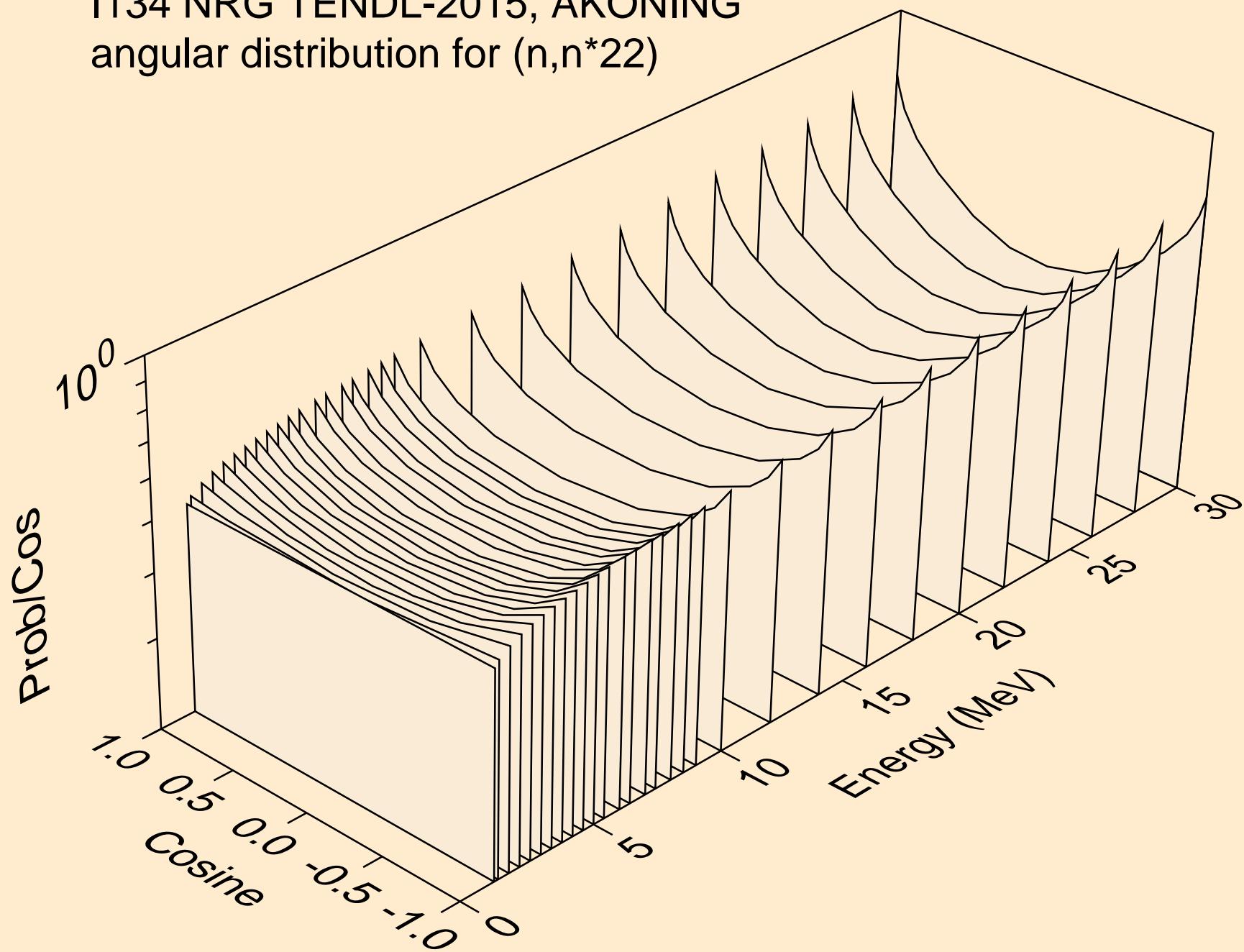
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n^*20)



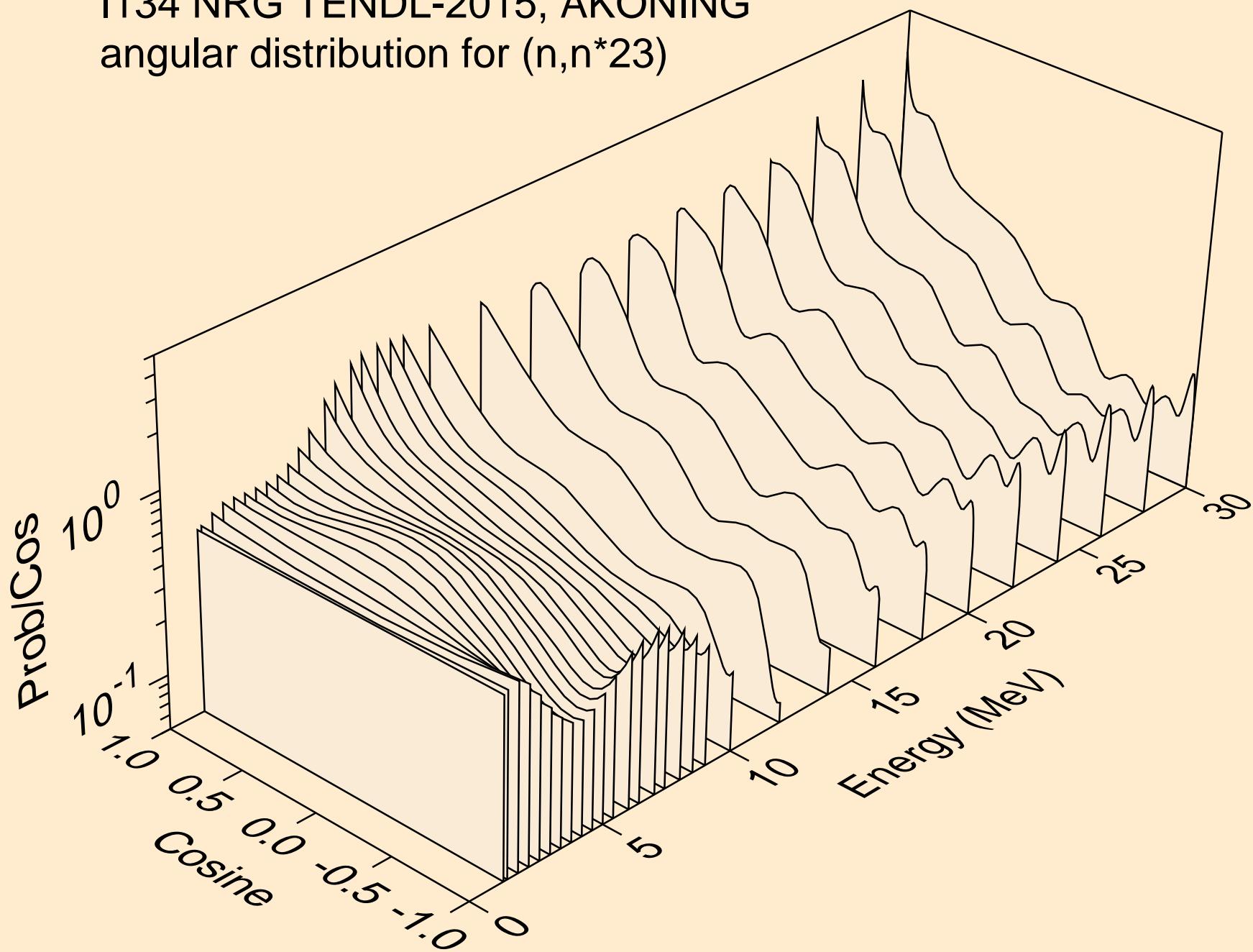
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n^*21)



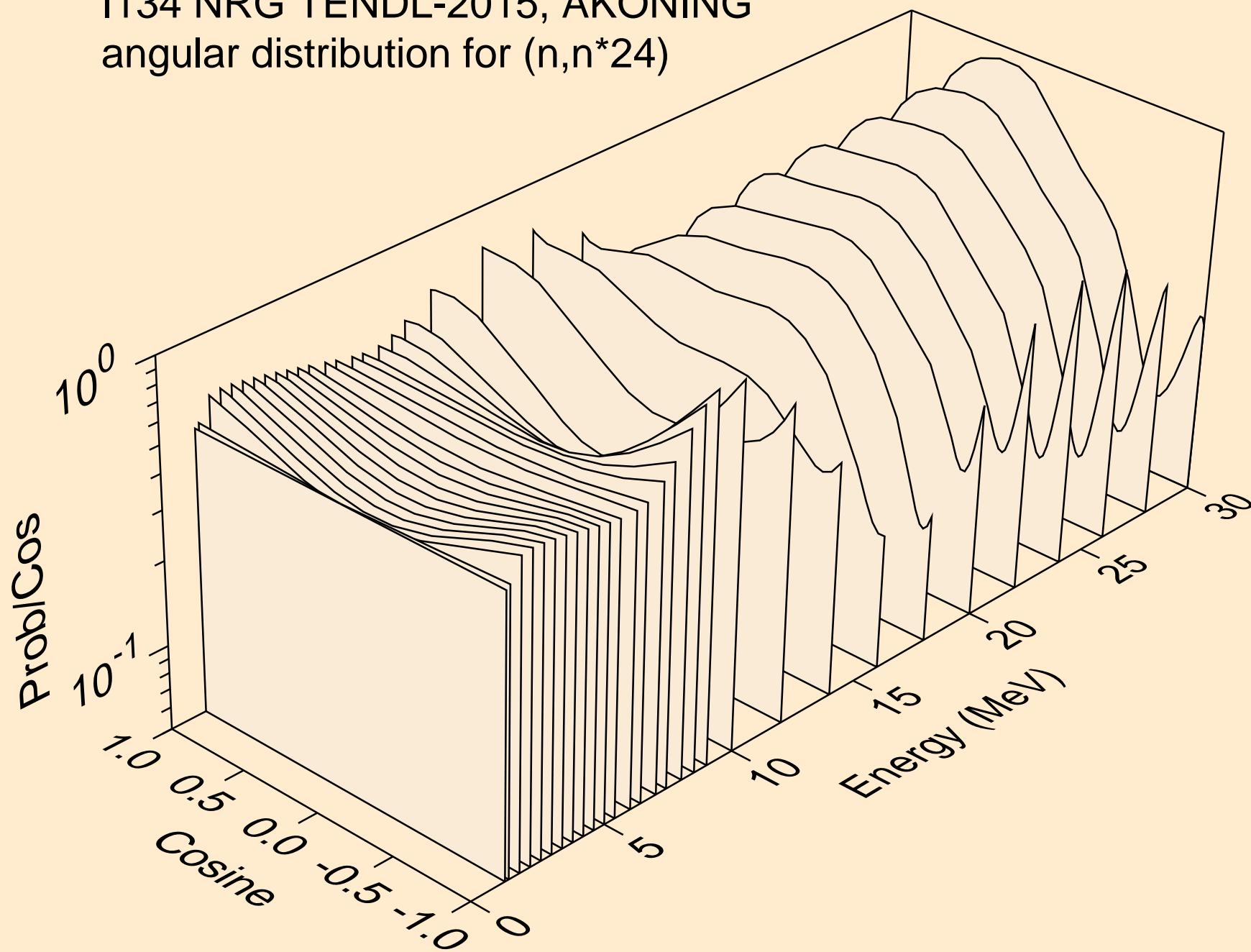
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)22)



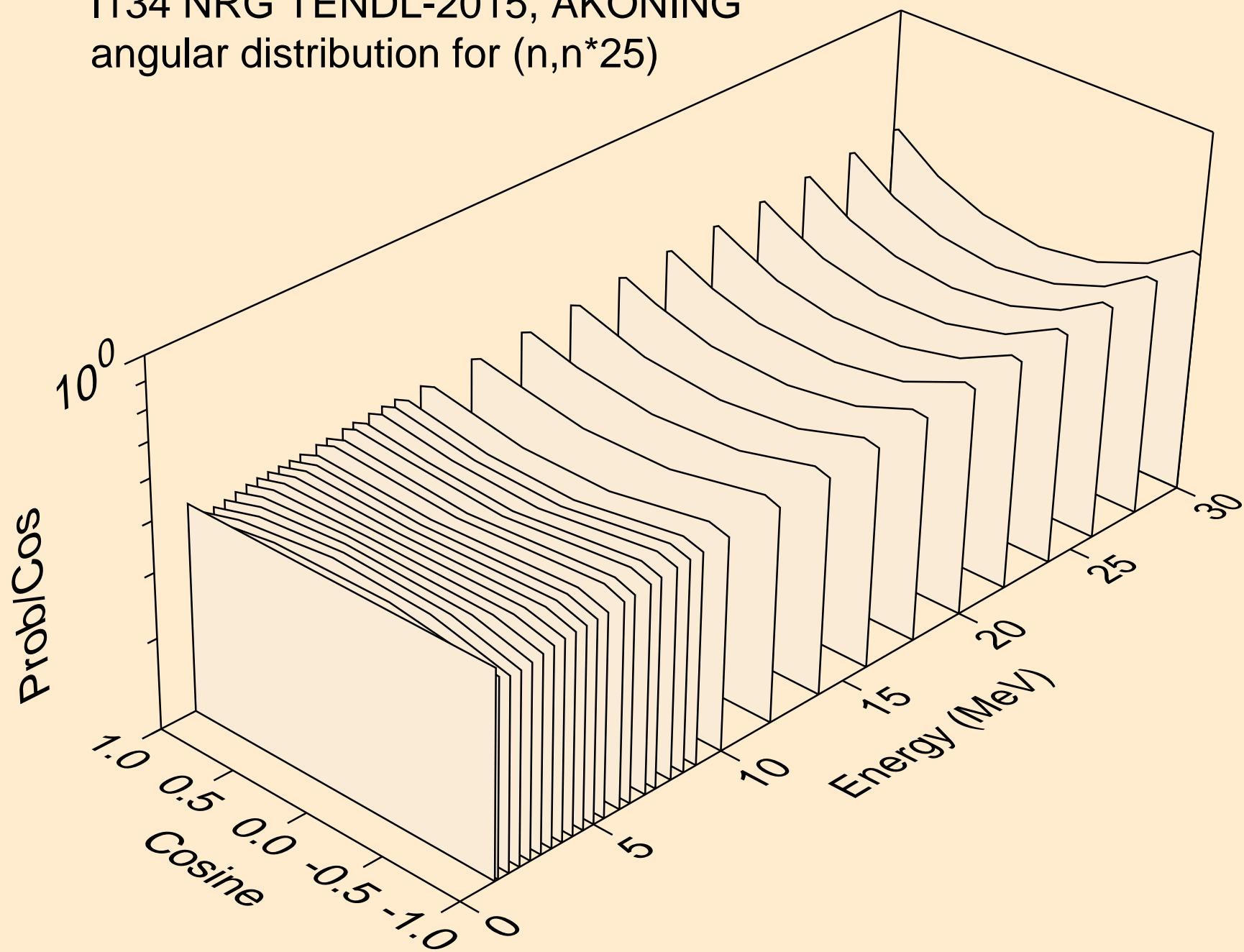
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)23



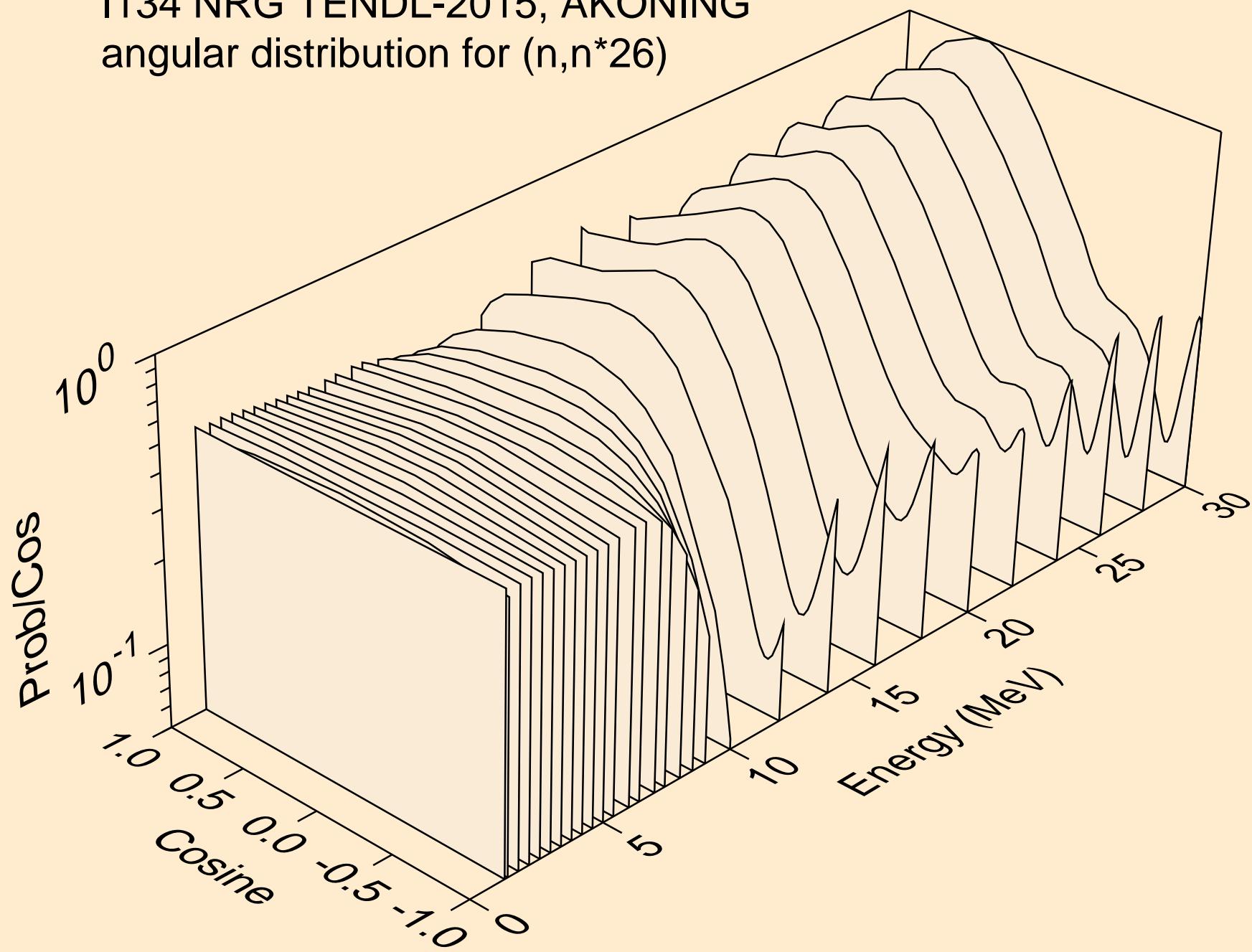
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



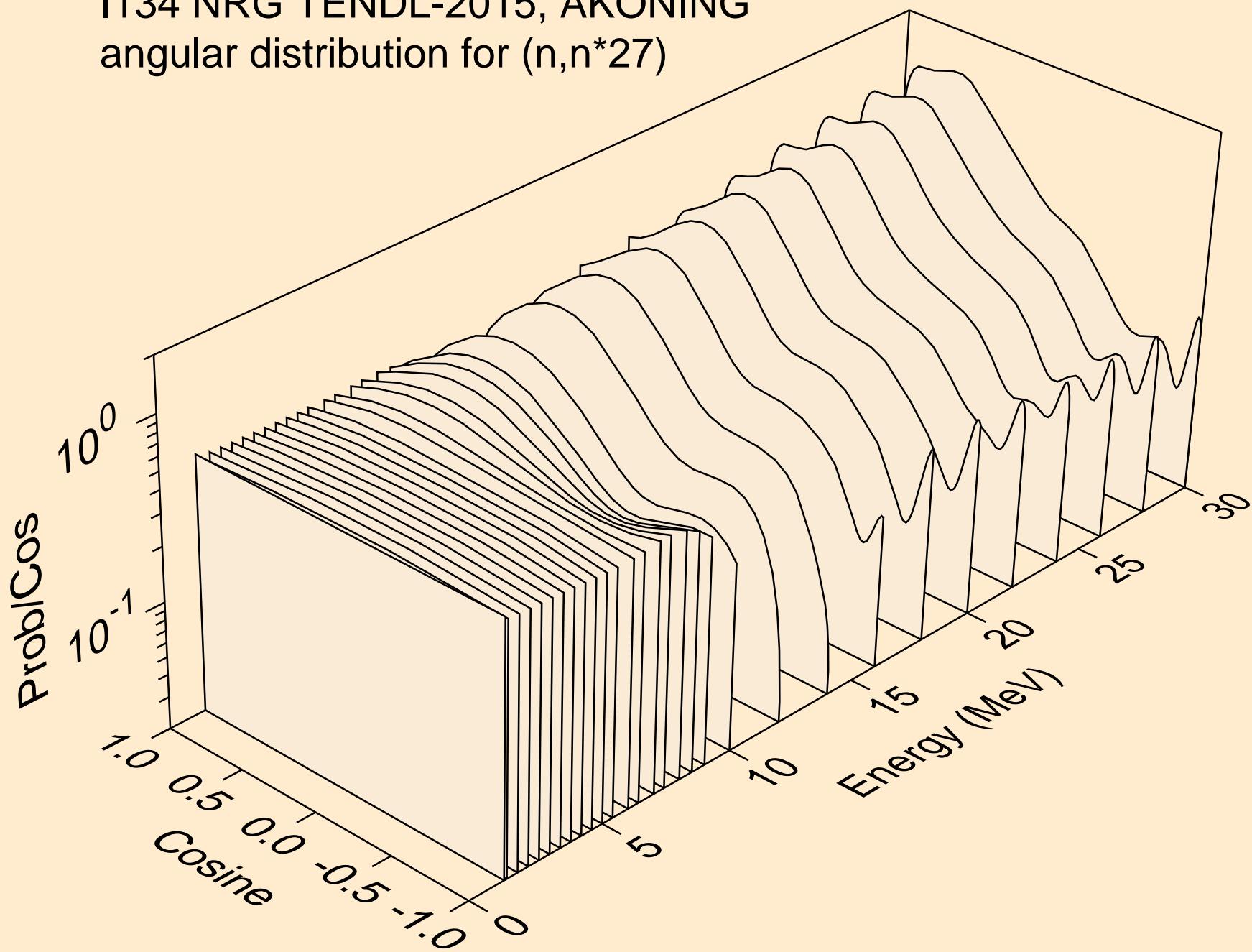
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)25



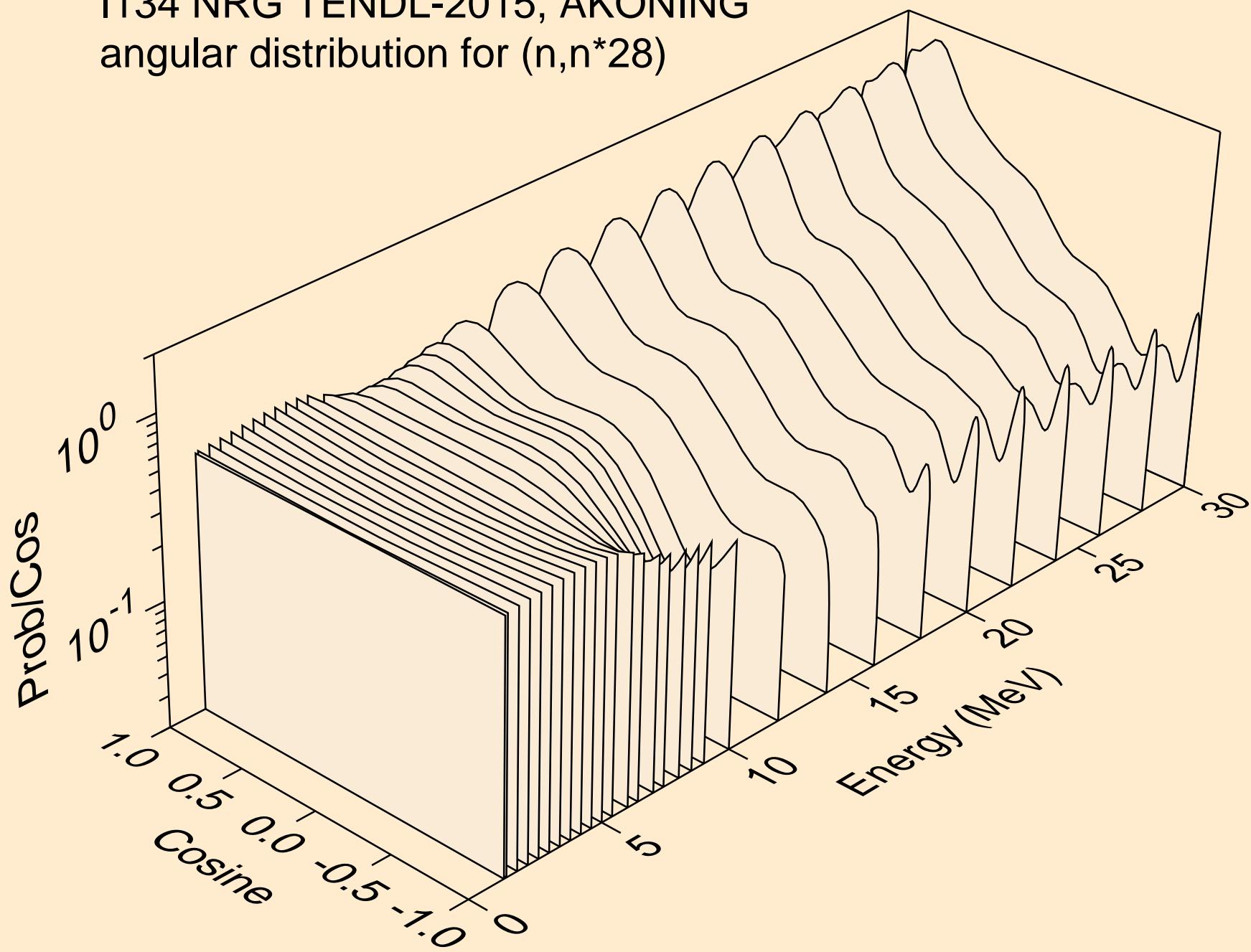
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



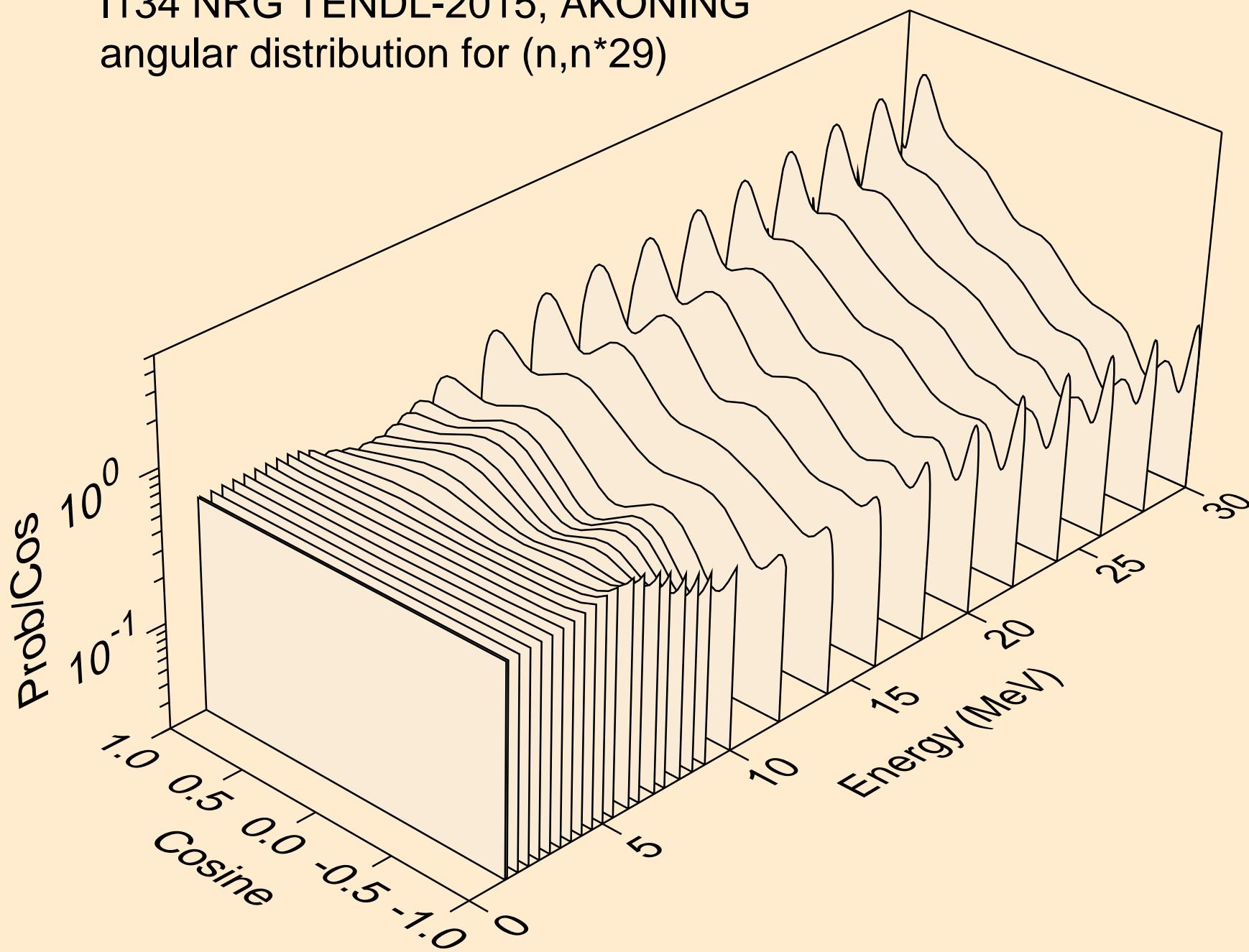
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n^*27)



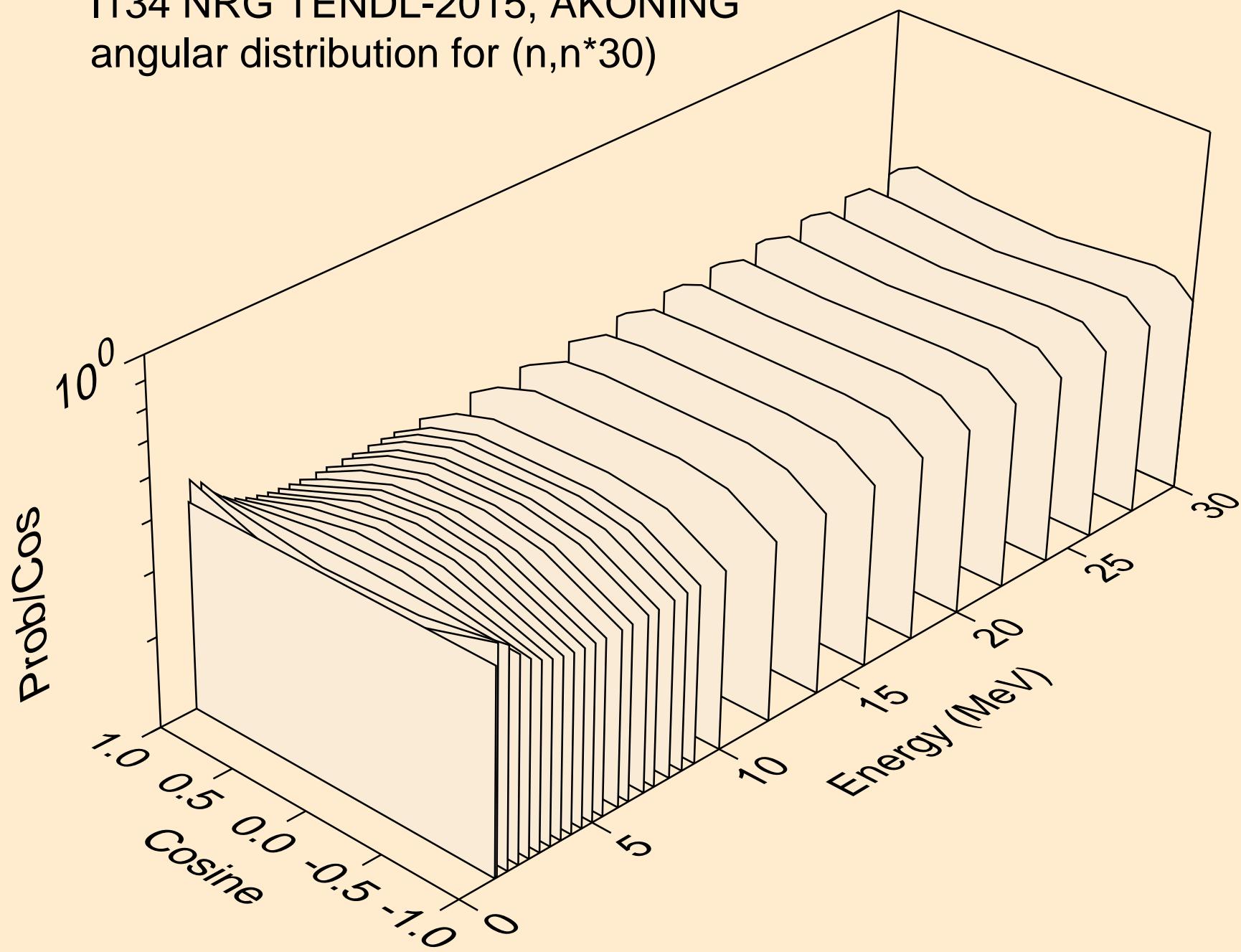
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)²⁸



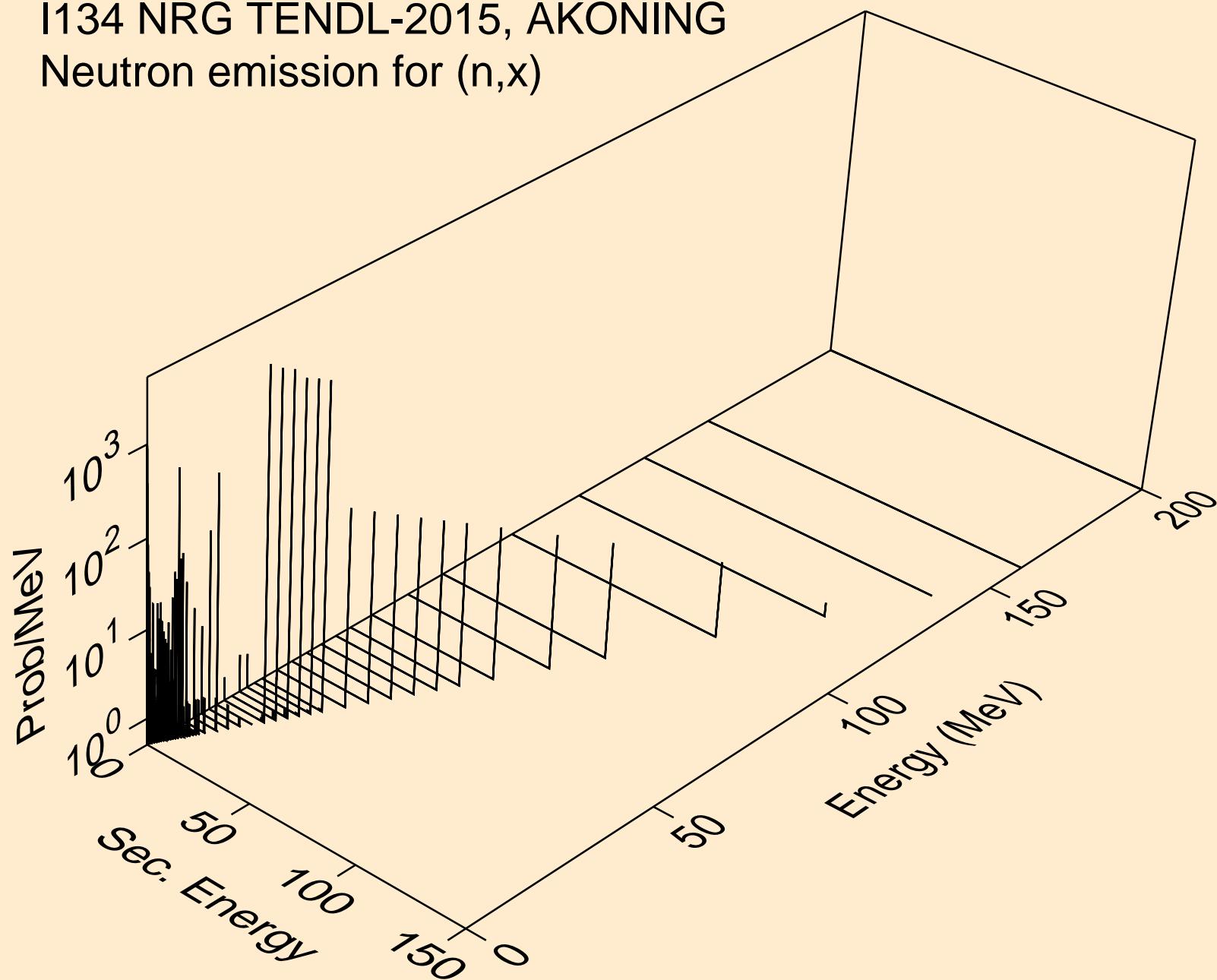
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n^*29)



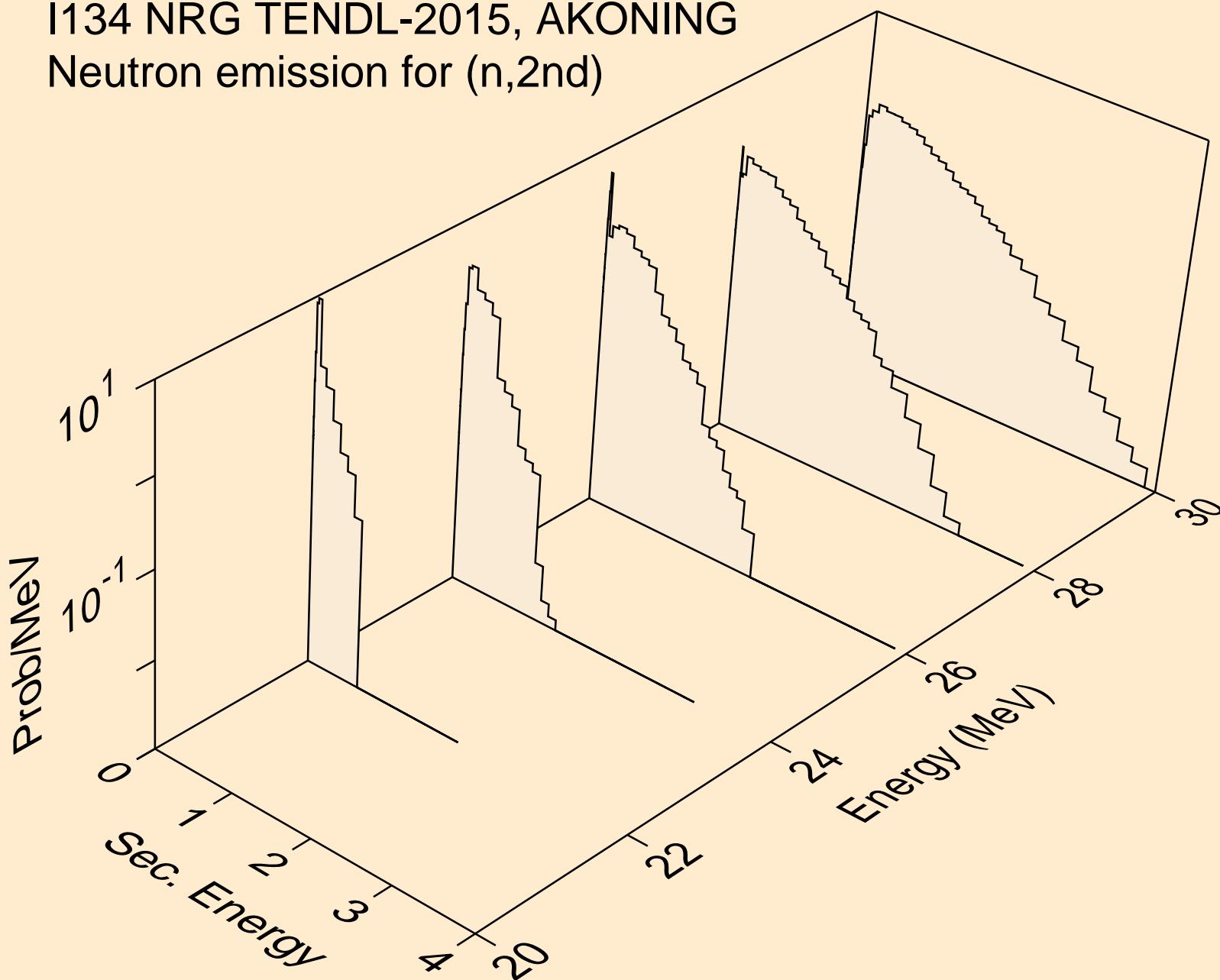
I134 NRG TENDL-2015, AKONING
angular distribution for (n,n^*30)



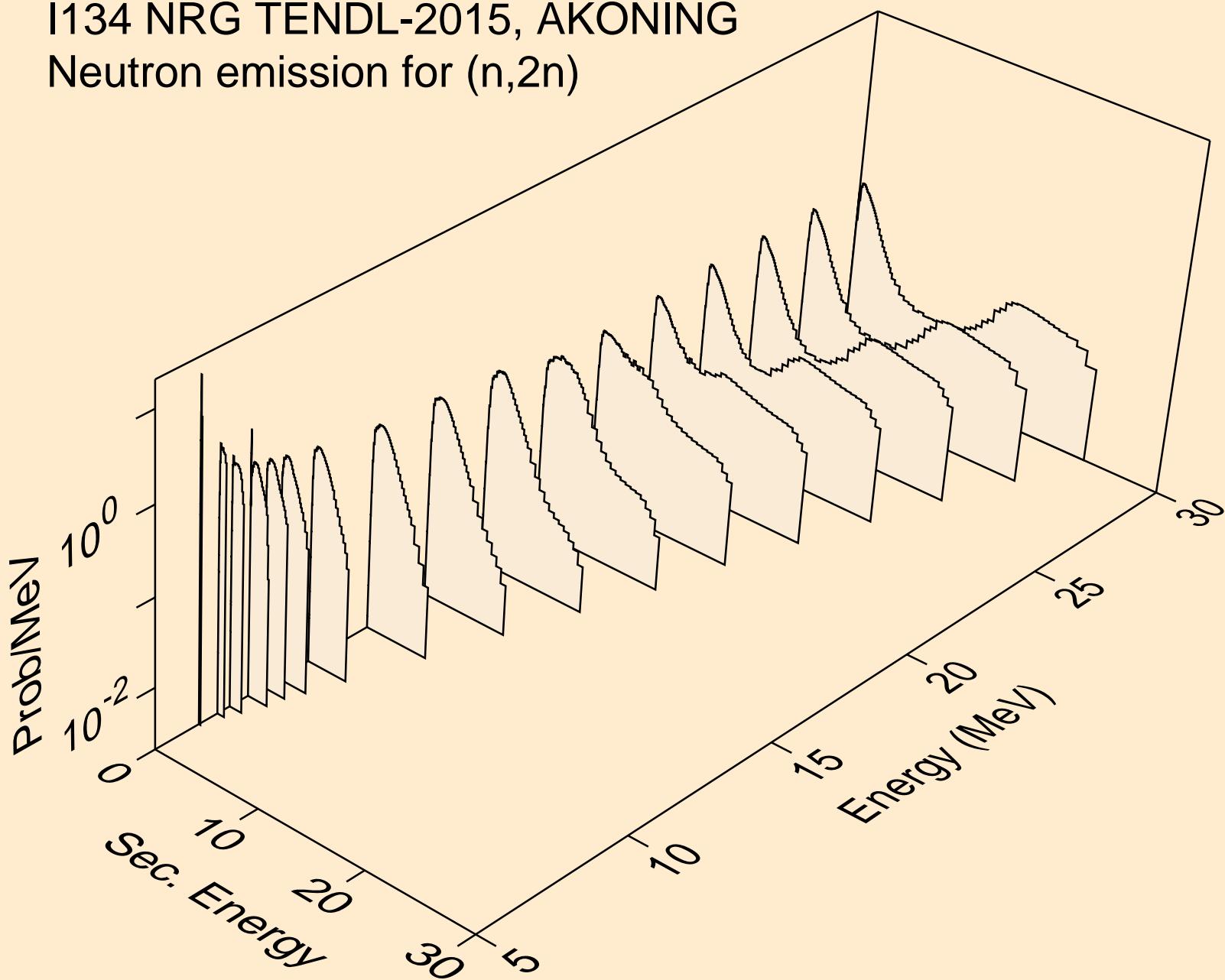
I134 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



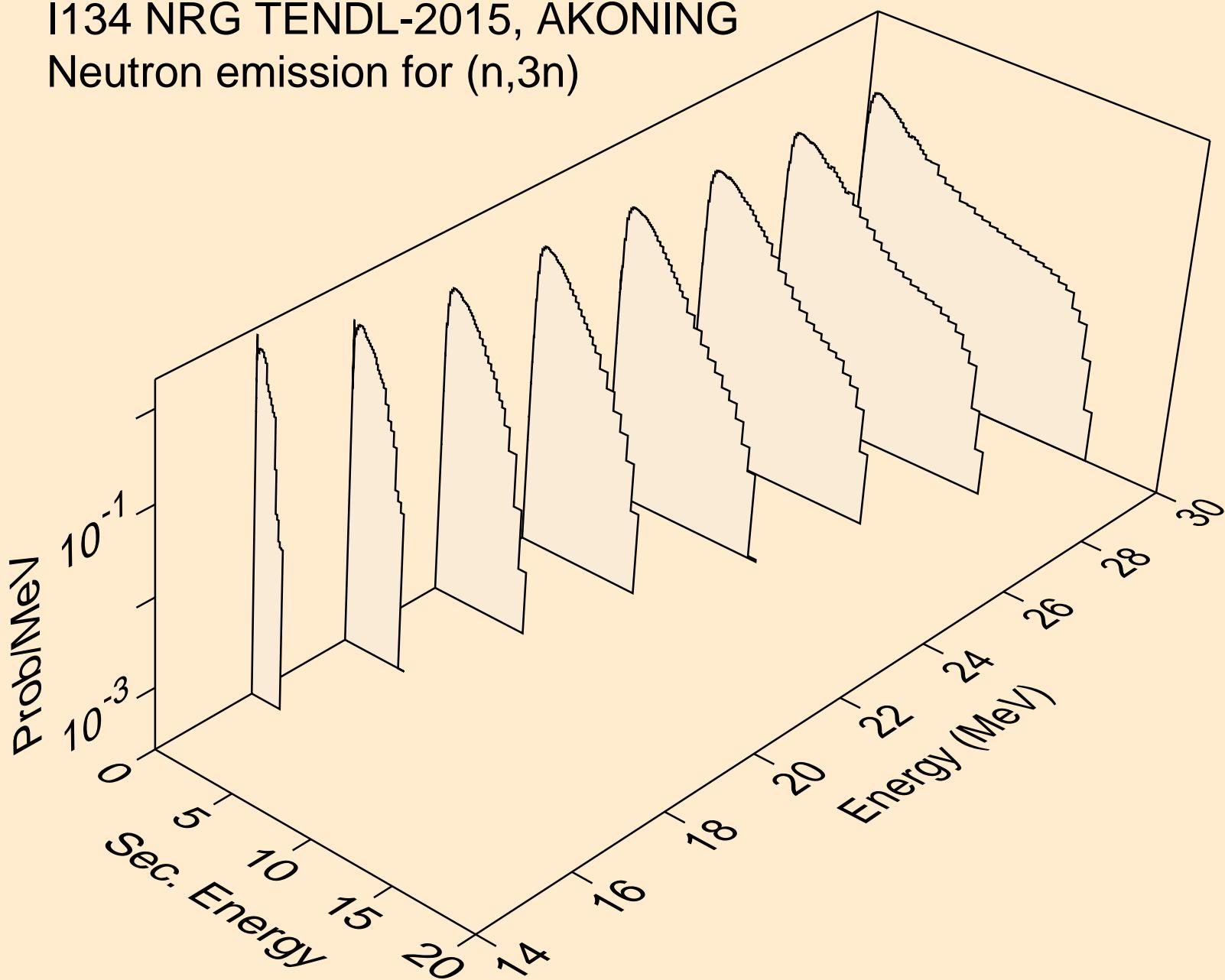
I134 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



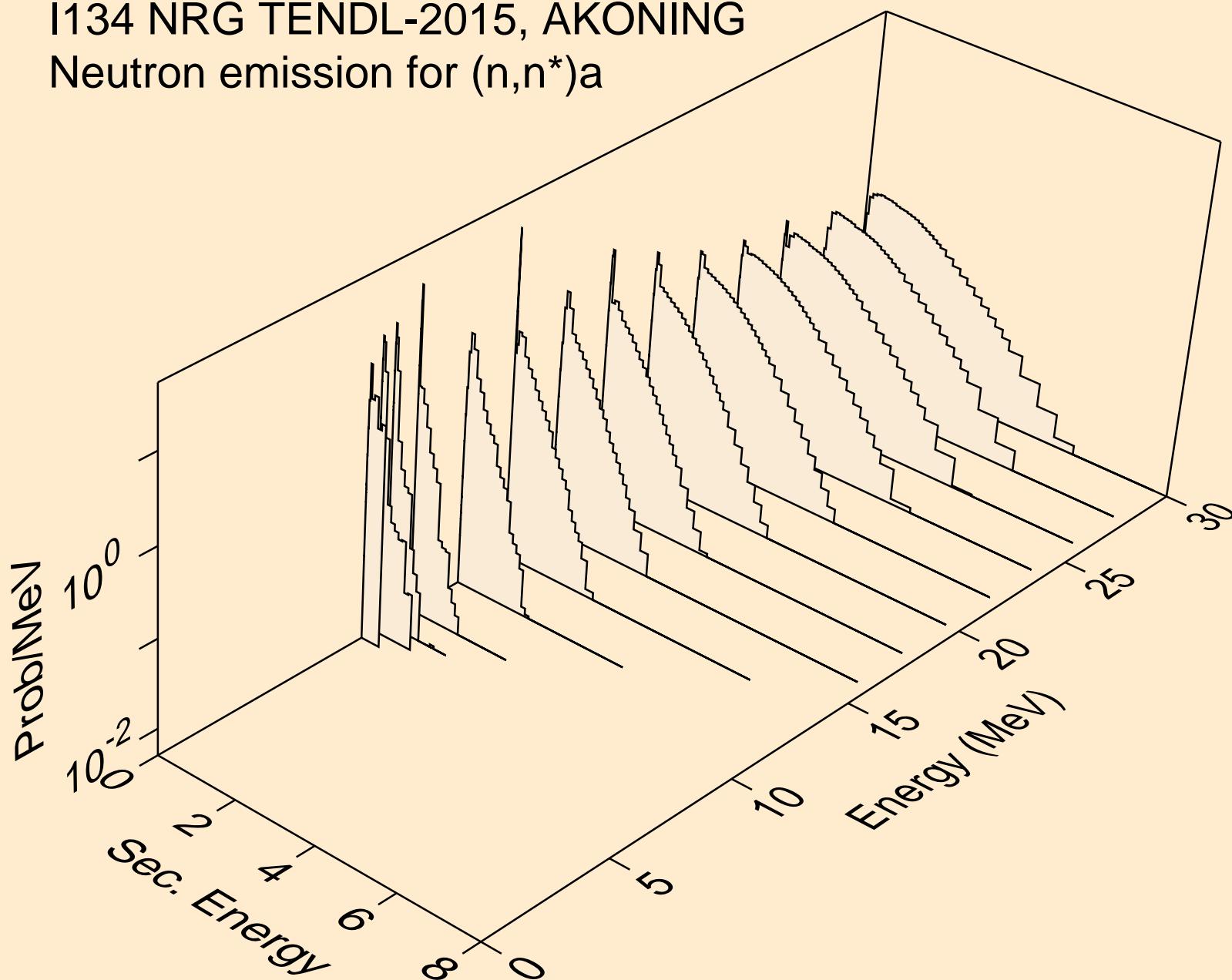
I134 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



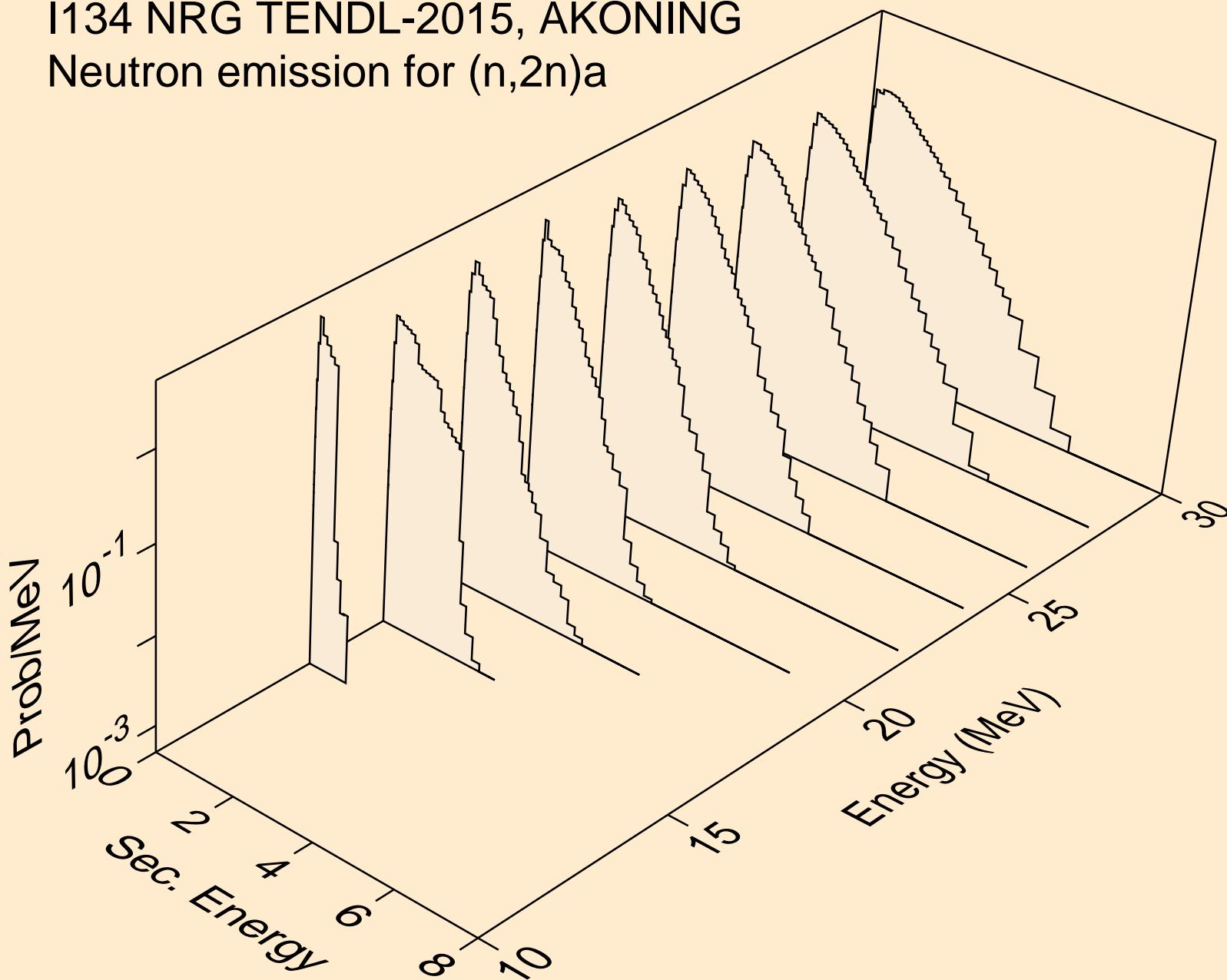
I134 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



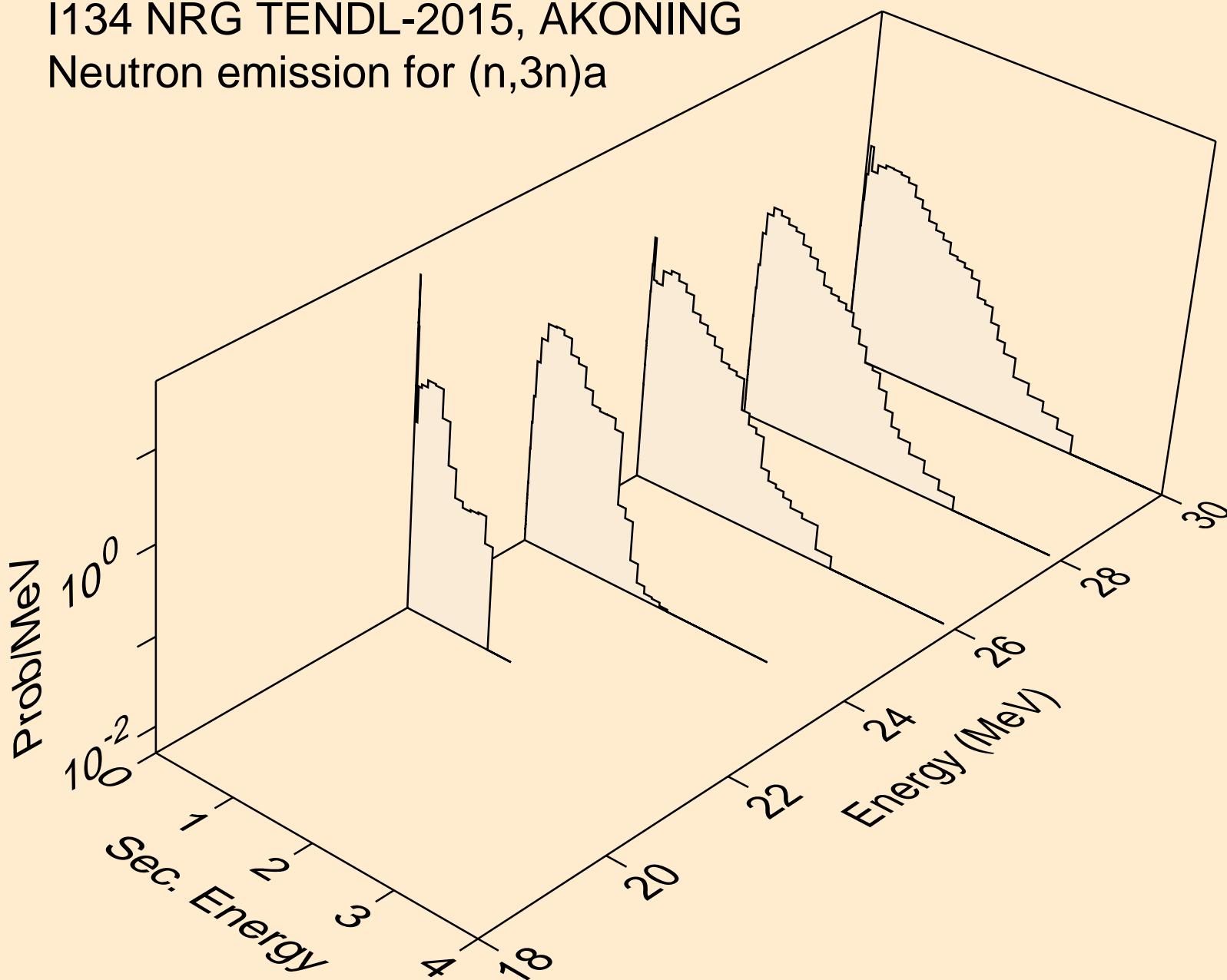
I134 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)a$



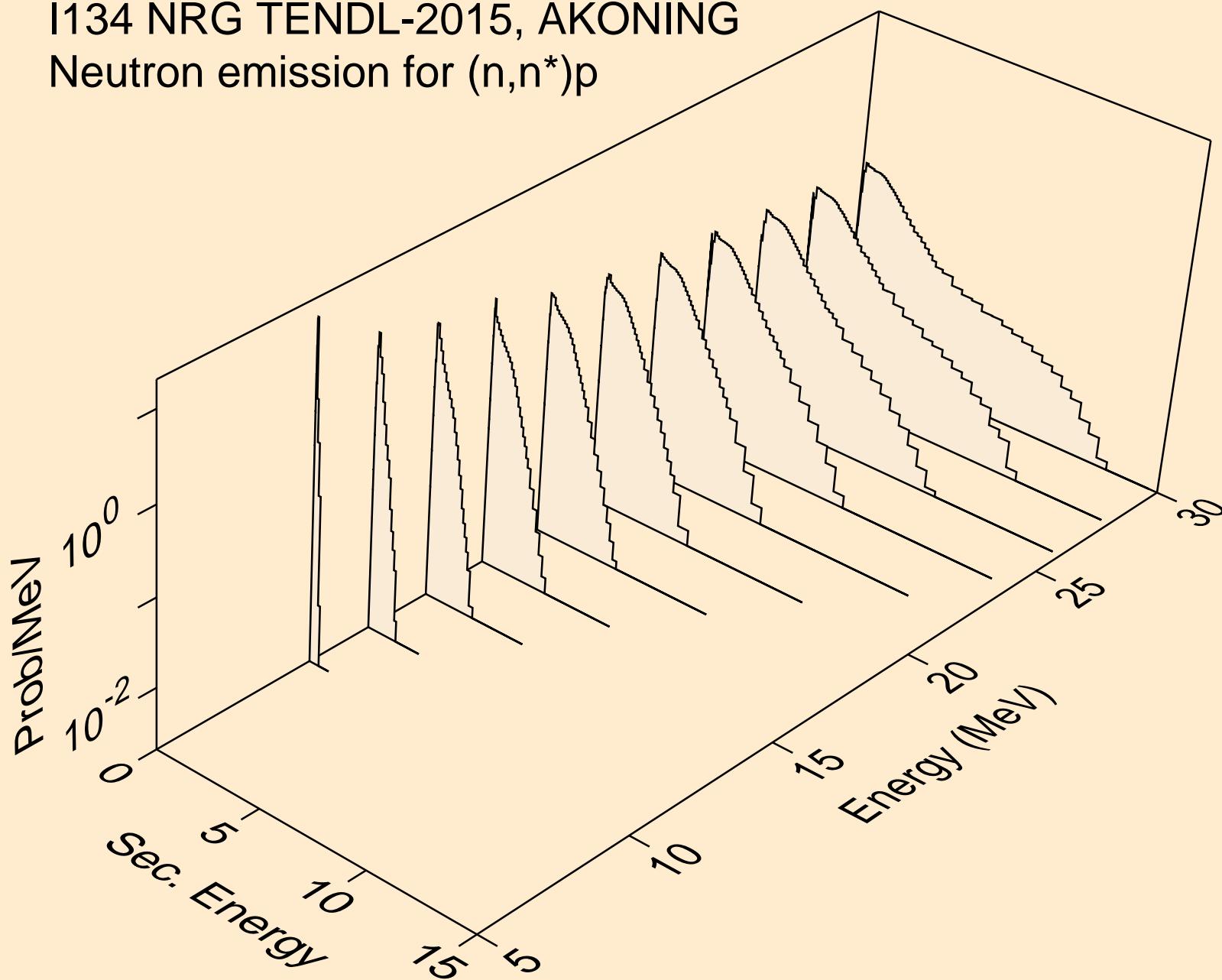
I134 NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)a$



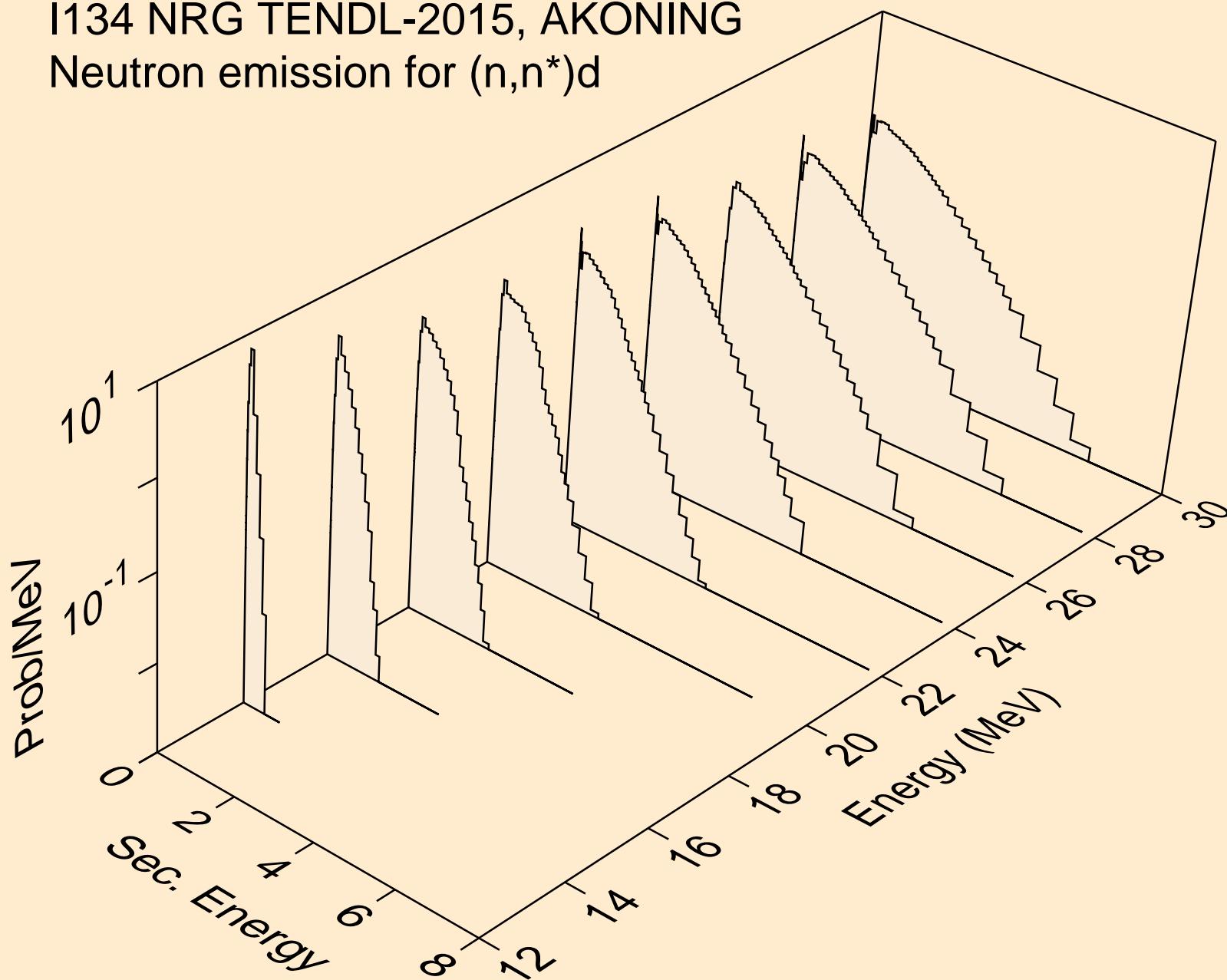
I134 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



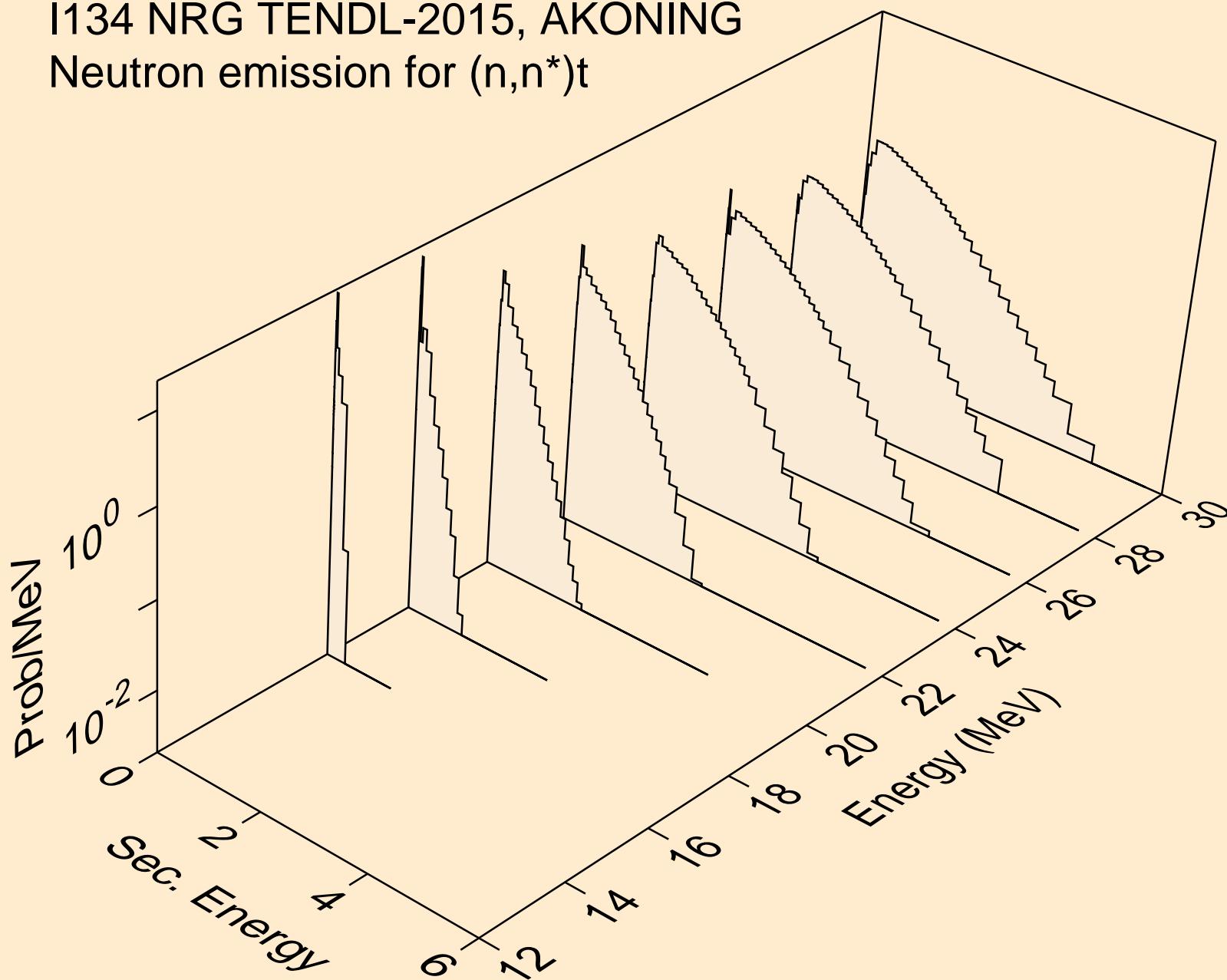
I134 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)p$



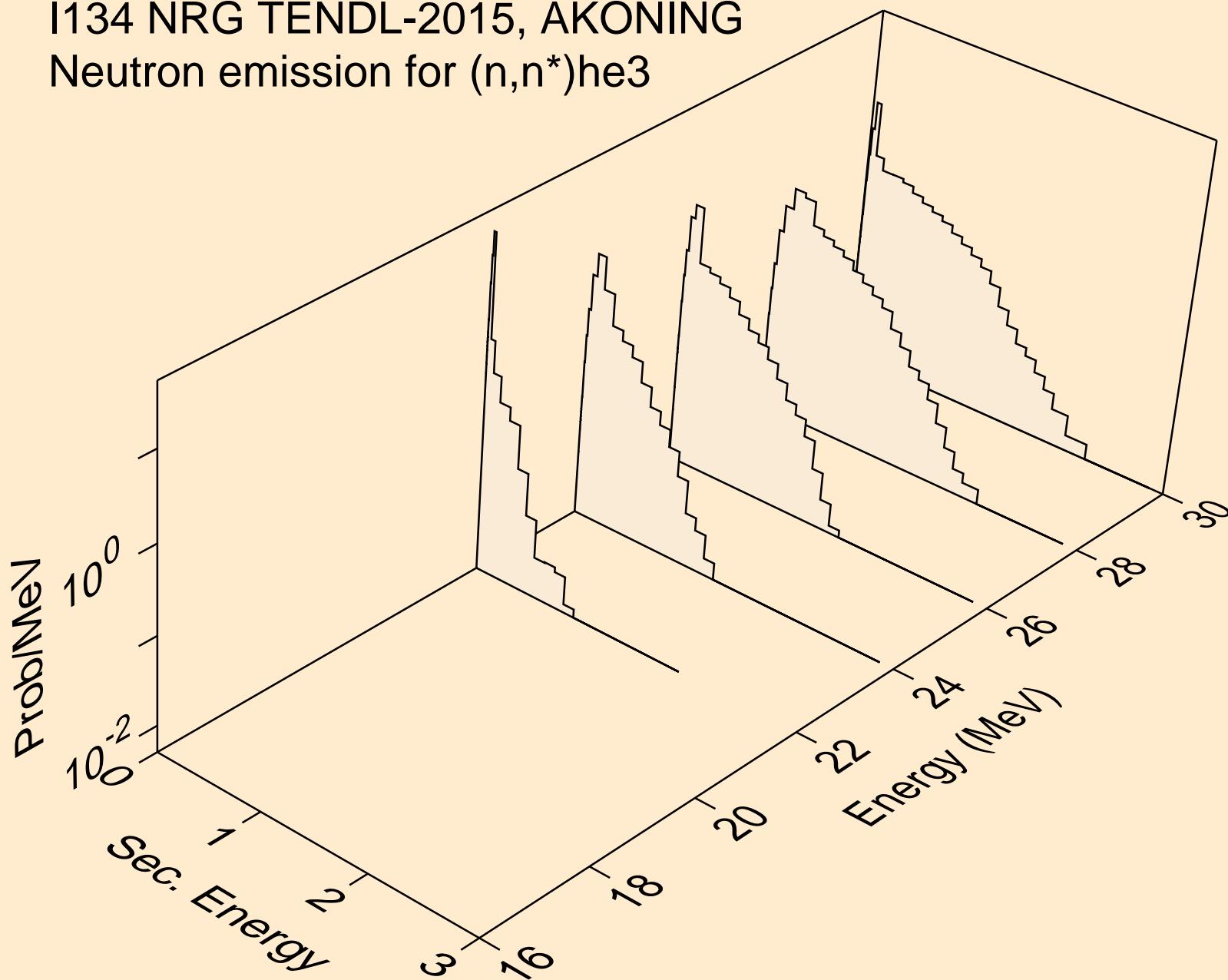
I134 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)d$



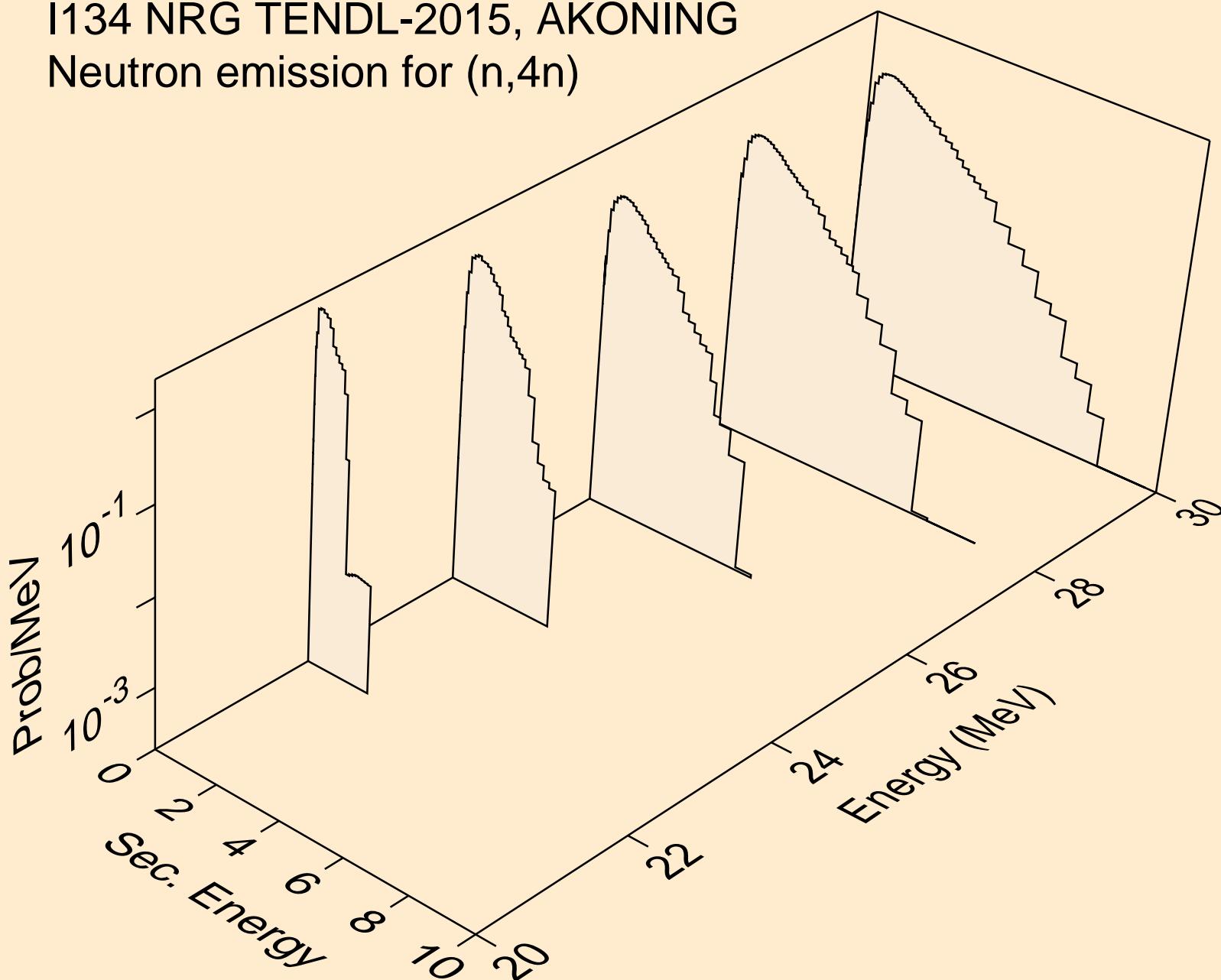
I134 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)t$



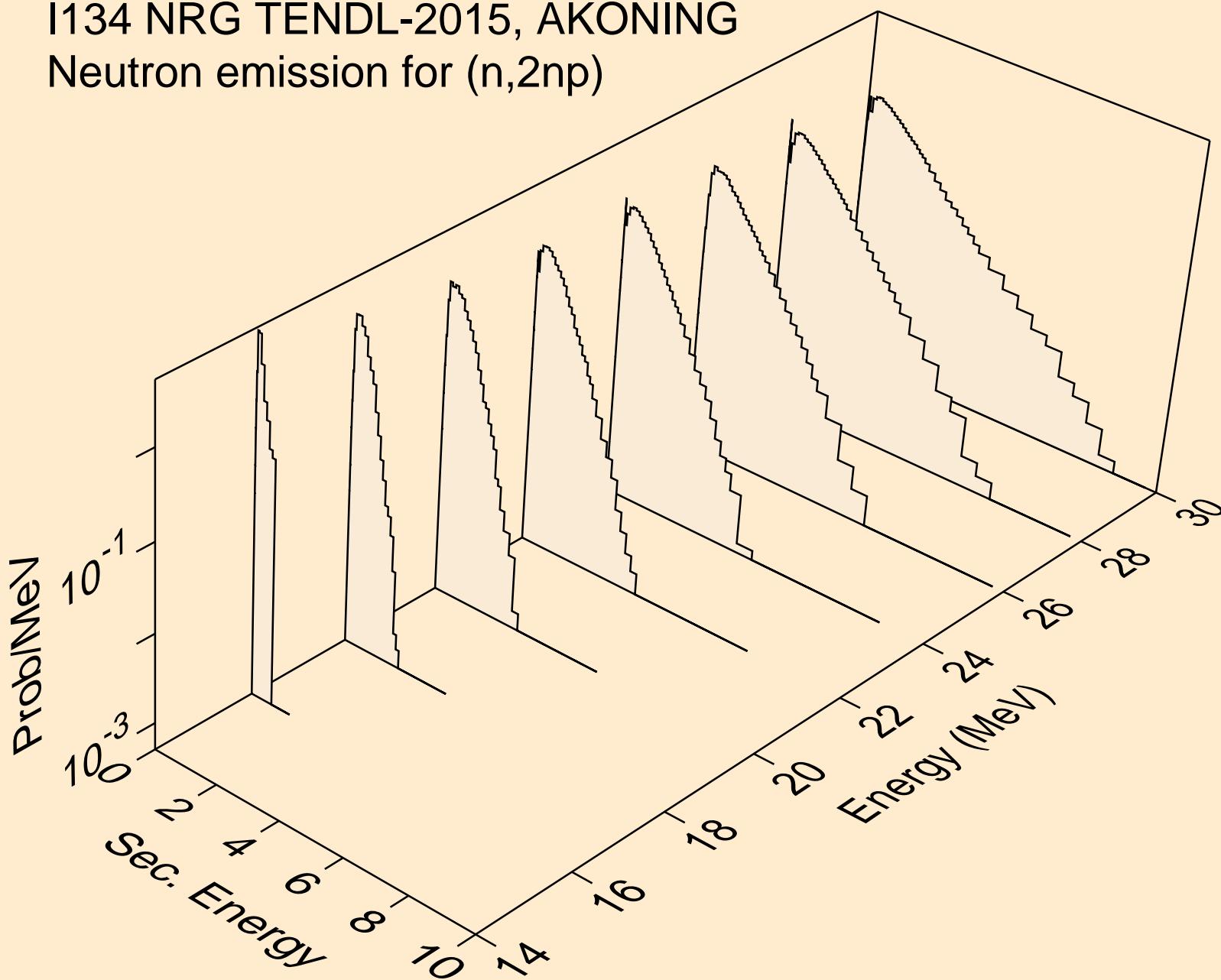
I134 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)\text{he3}$



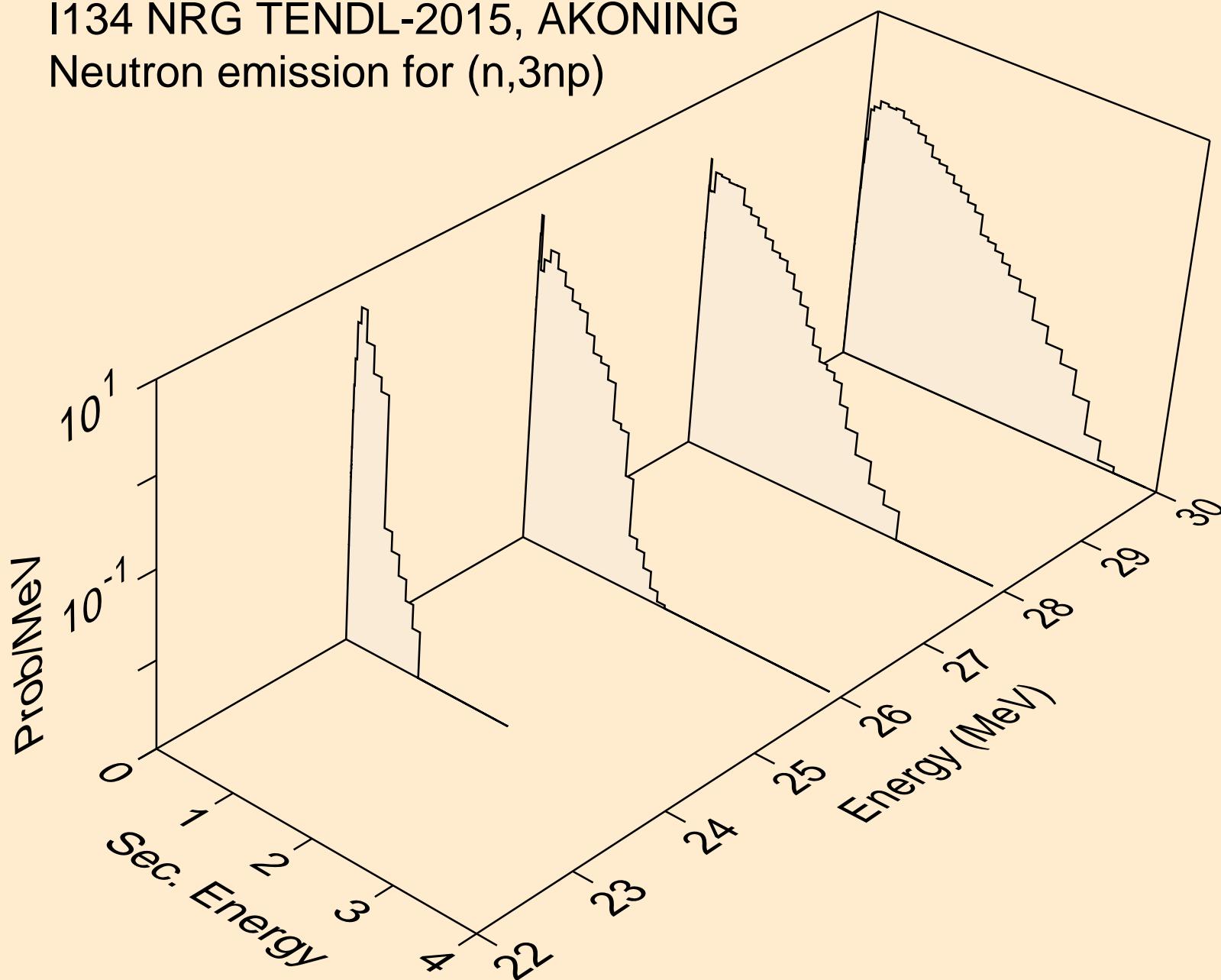
I134 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



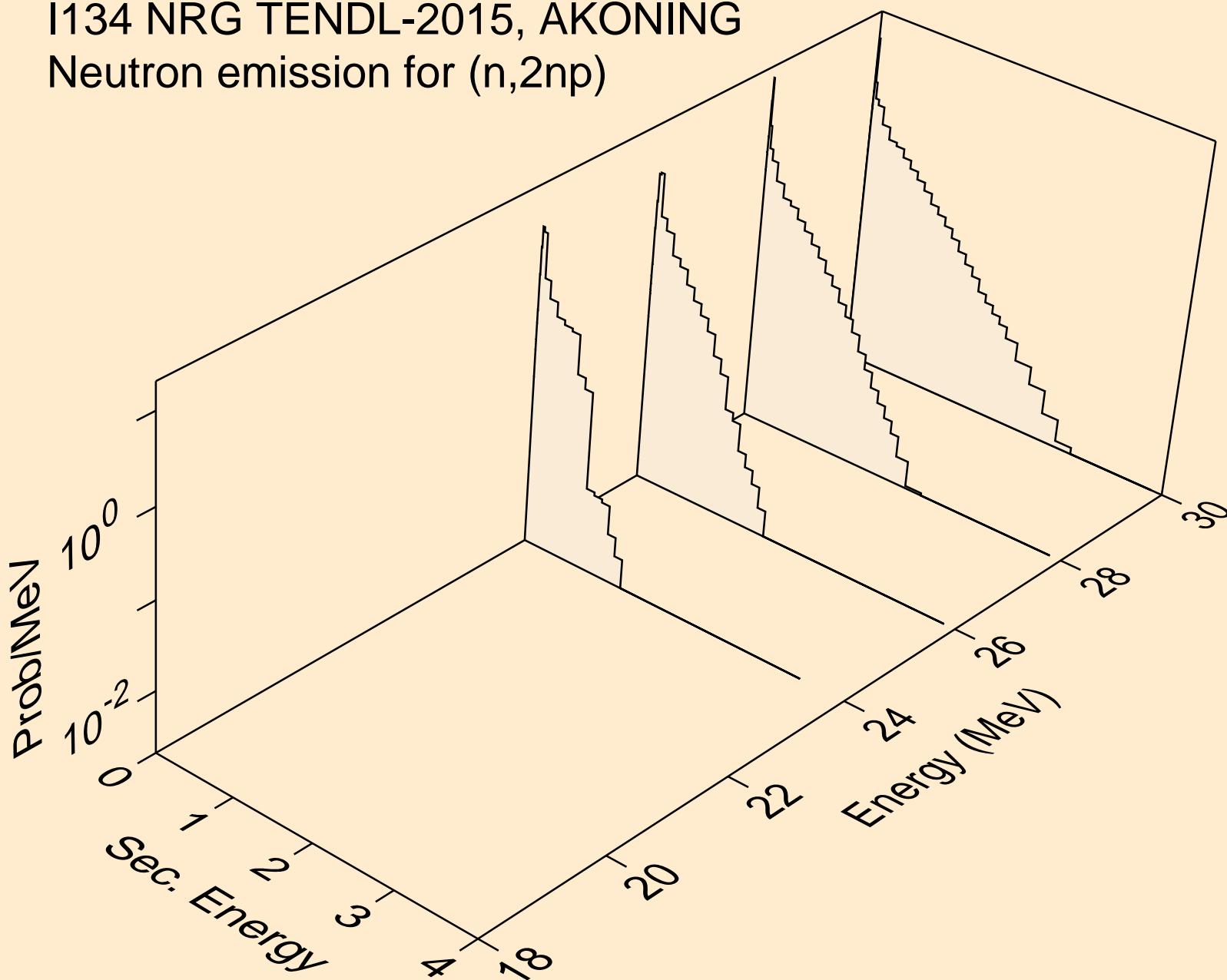
I134 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



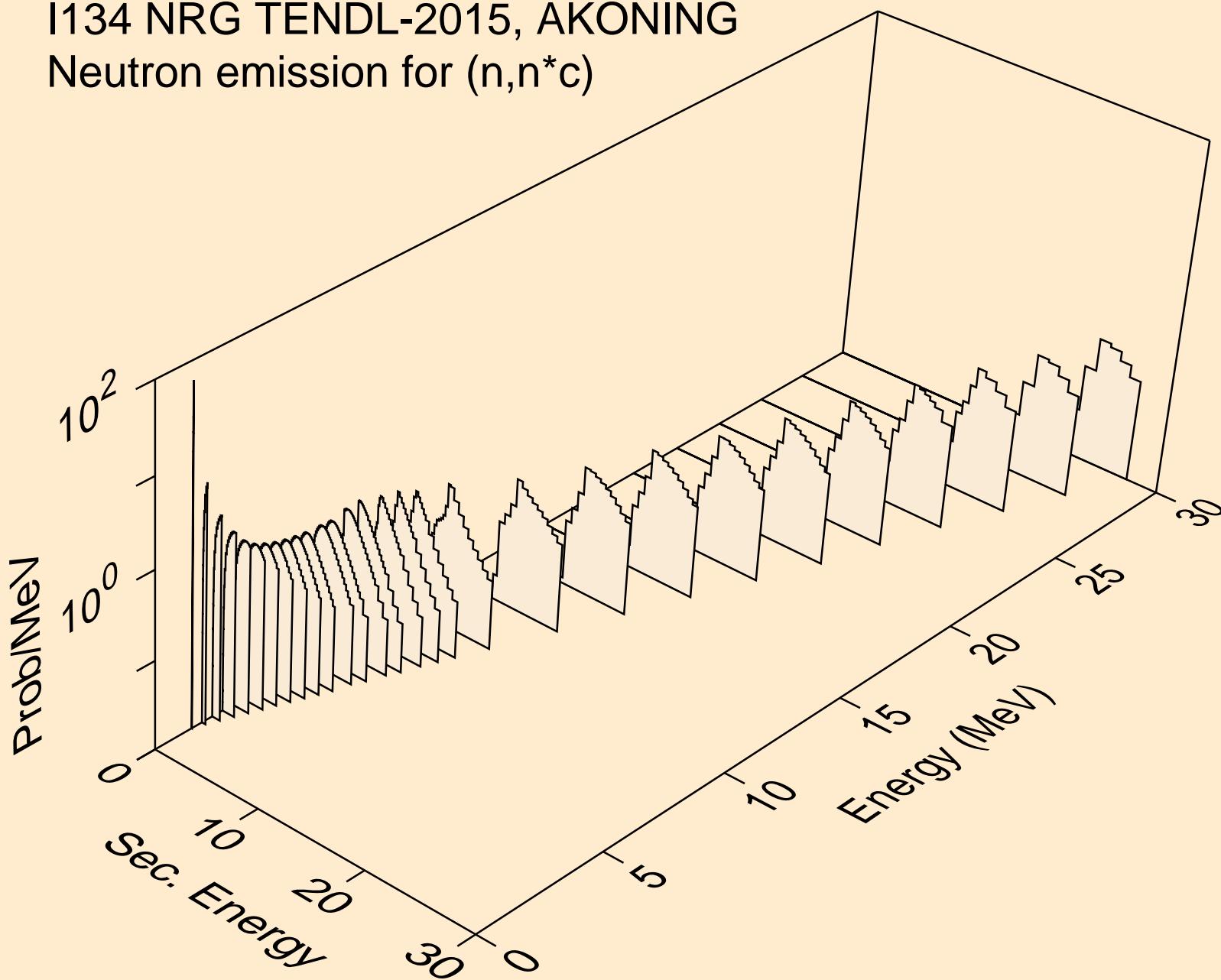
I134 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



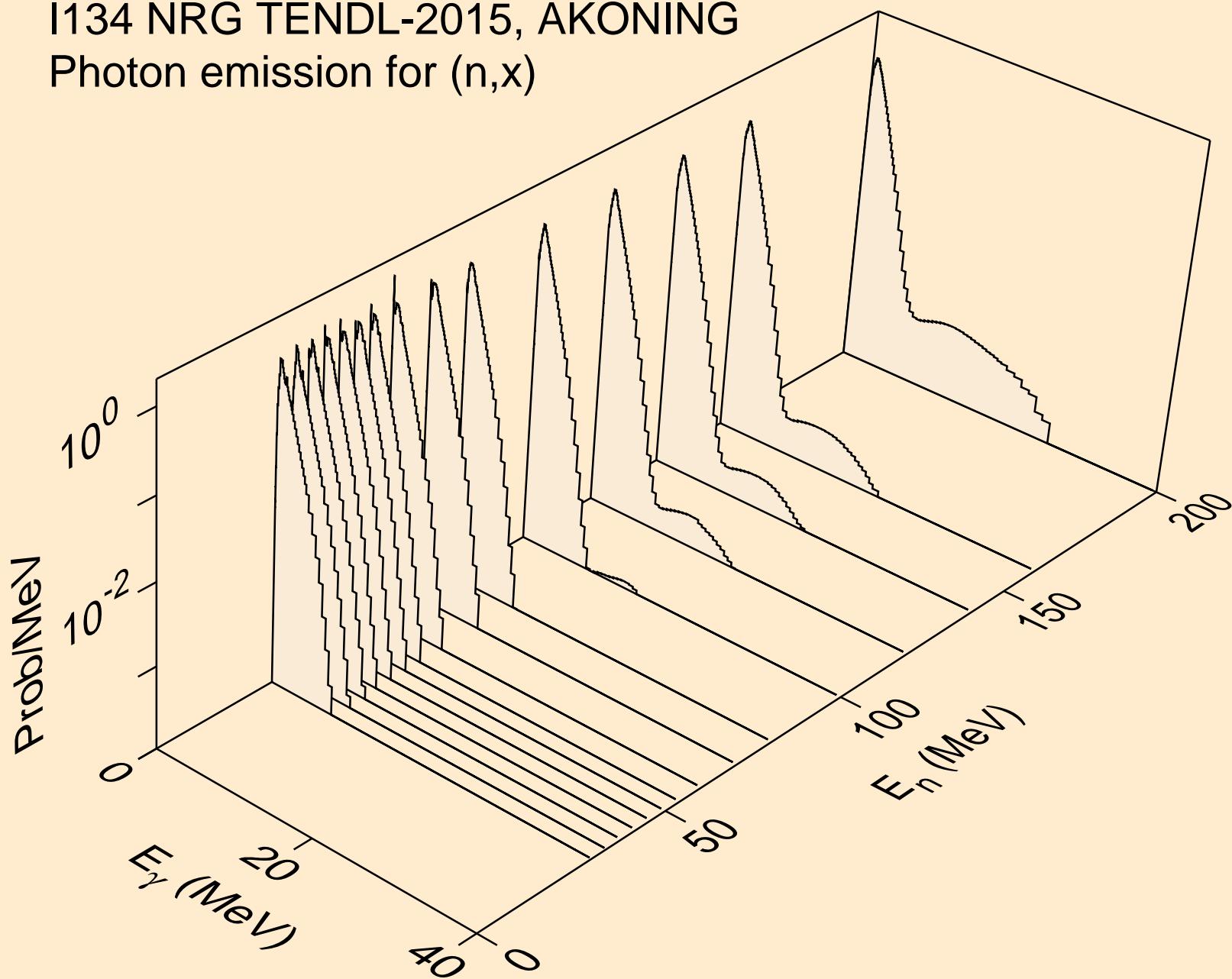
I134 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



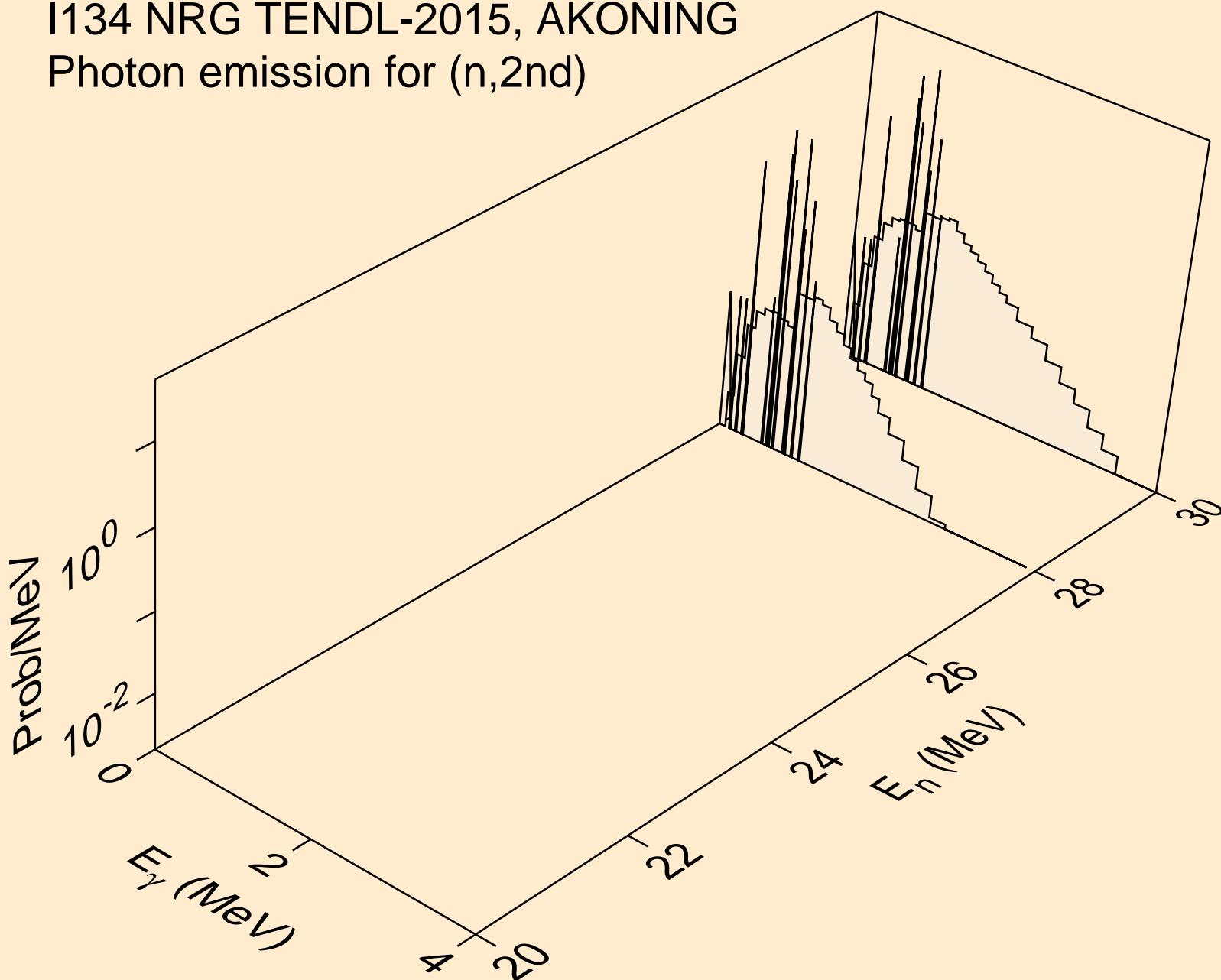
I134 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



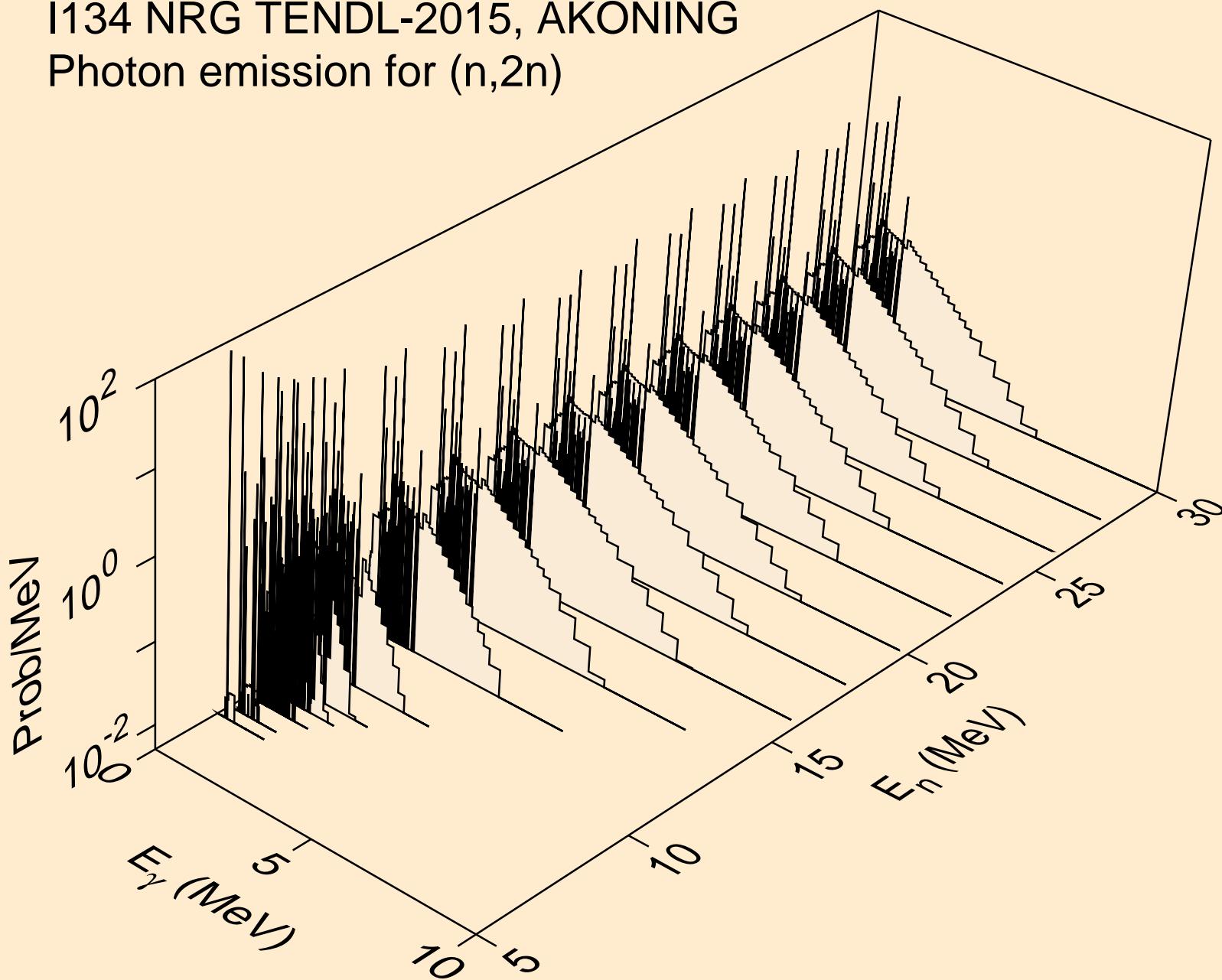
I134 NRG TENDL-2015, AKONING
Photon emission for (n,x)



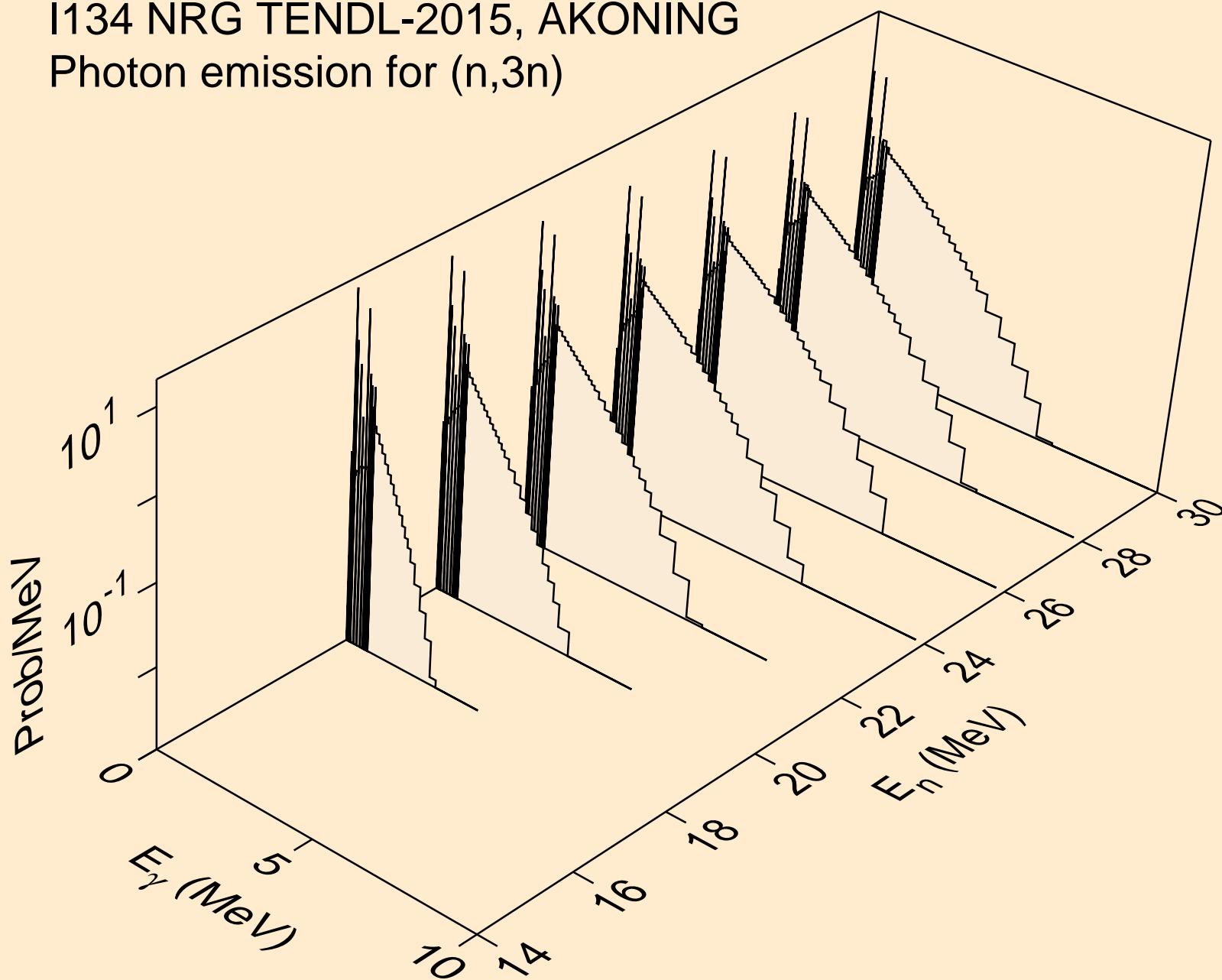
I134 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



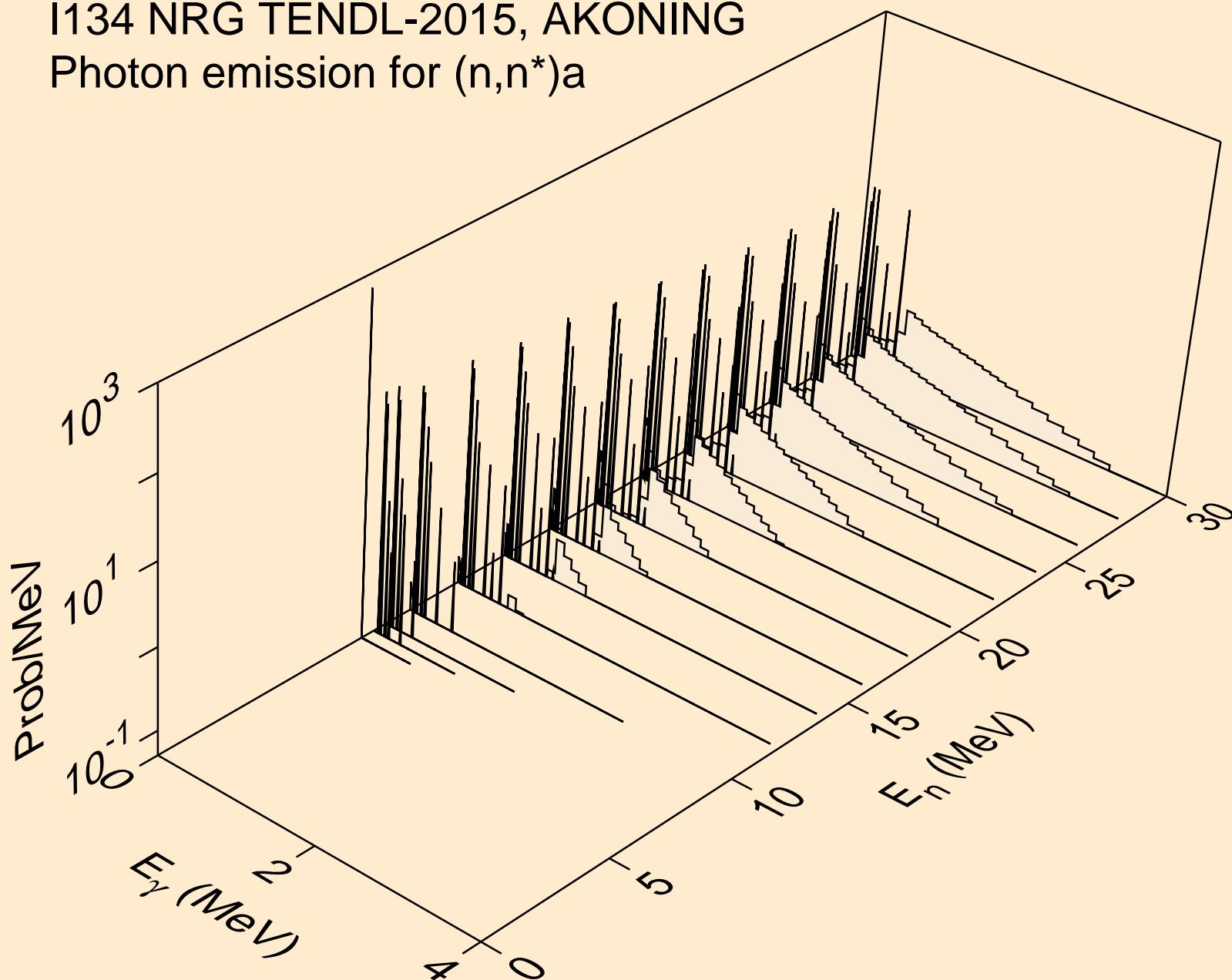
I134 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



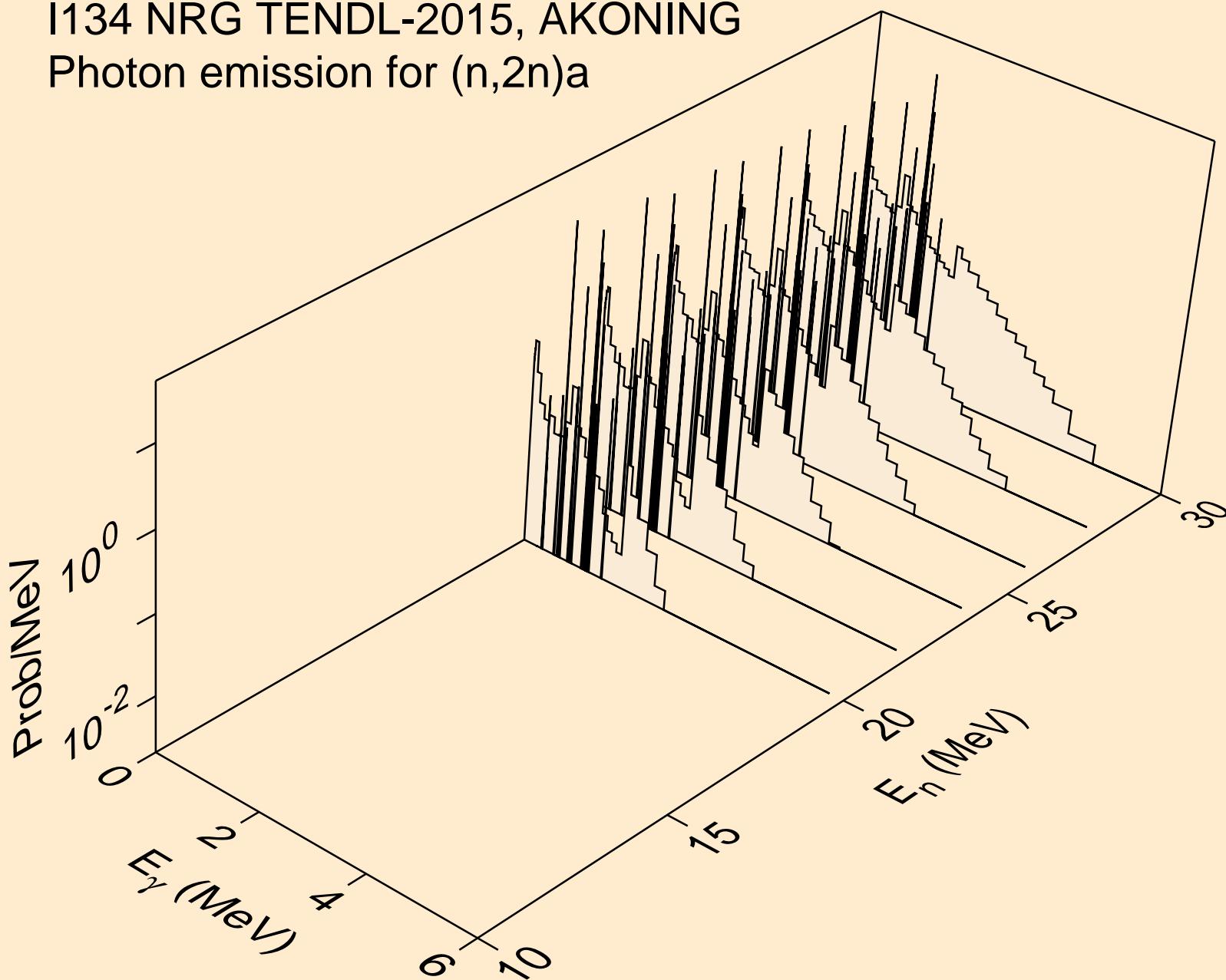
I134 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



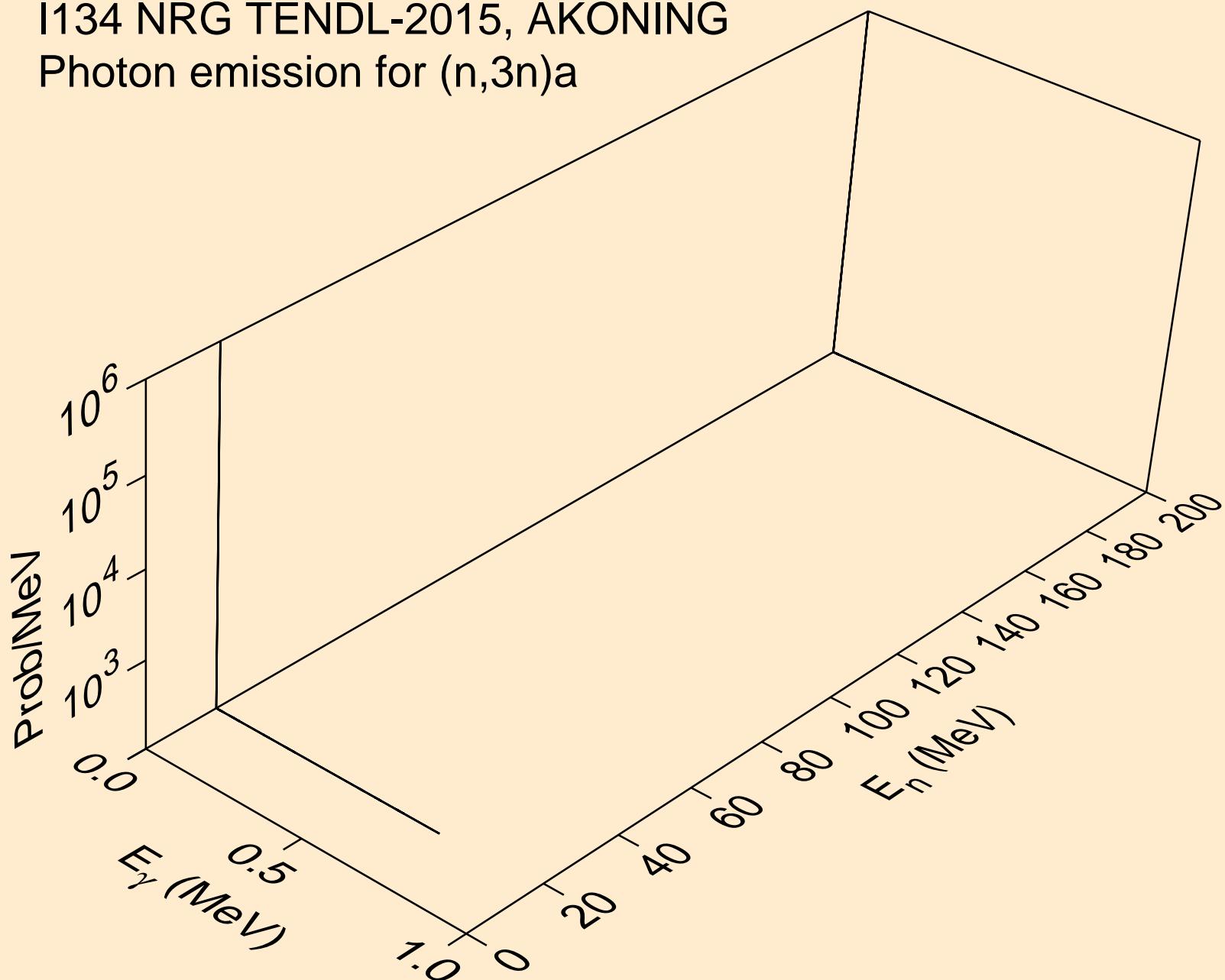
I134 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)a$



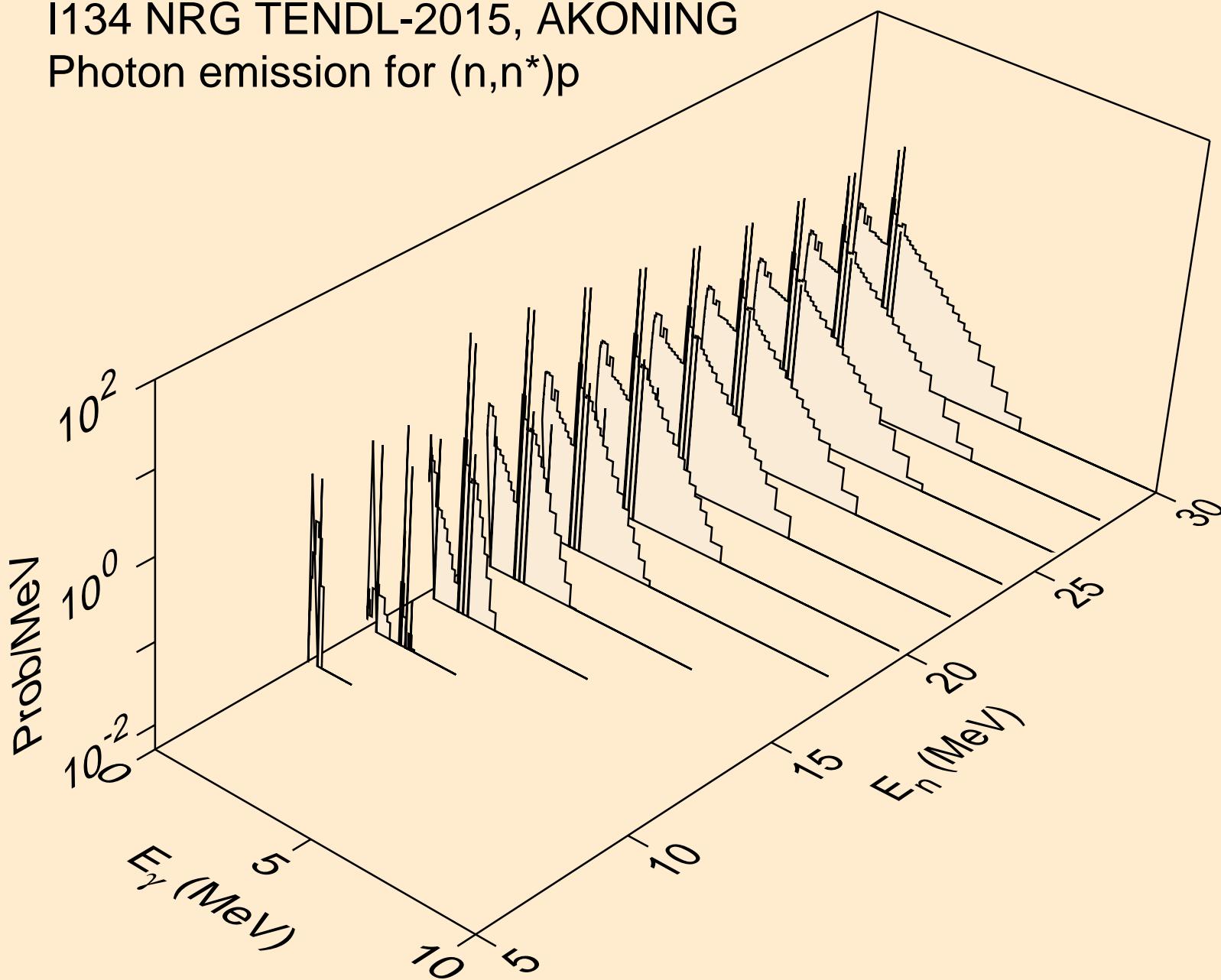
I134 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



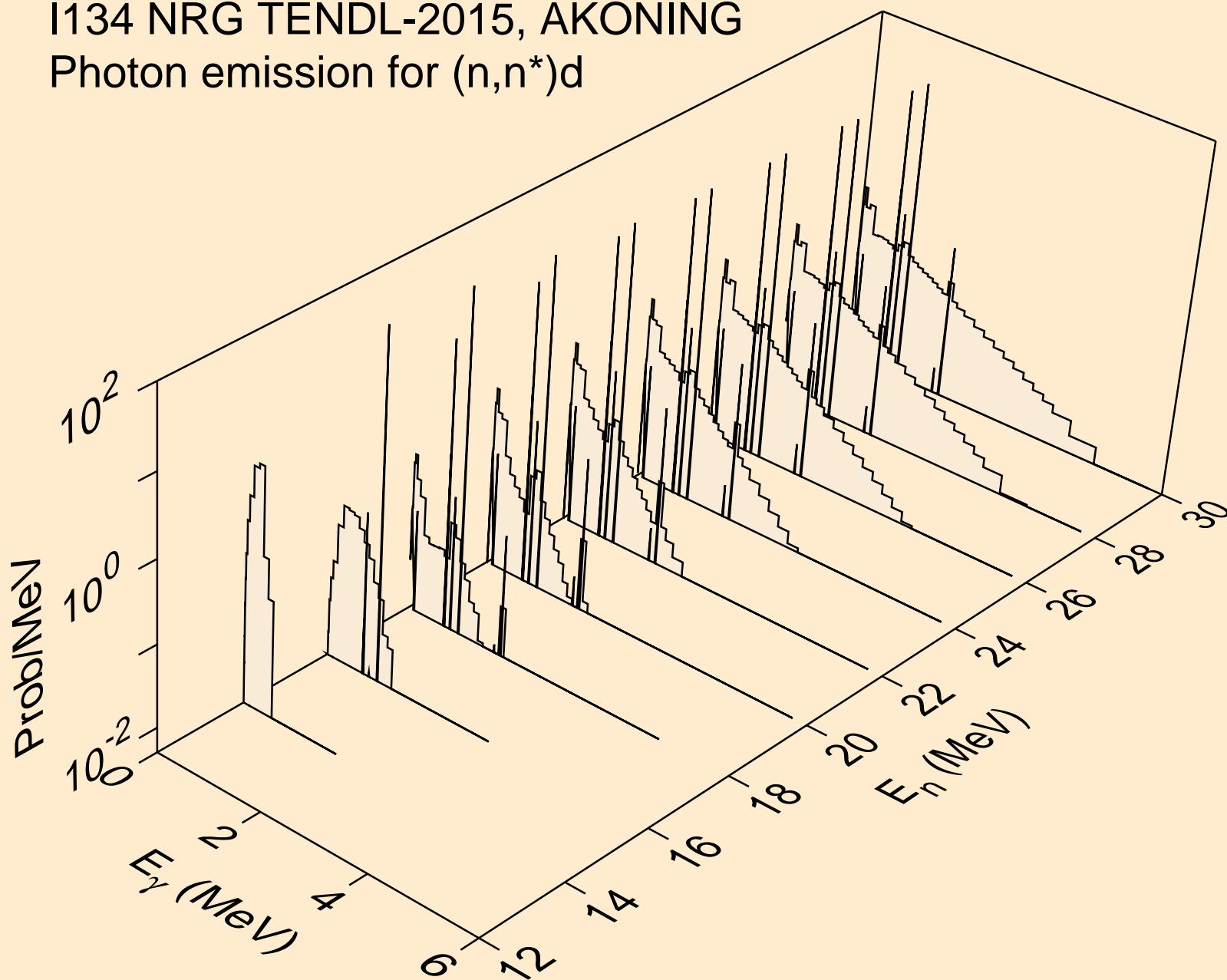
I134 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



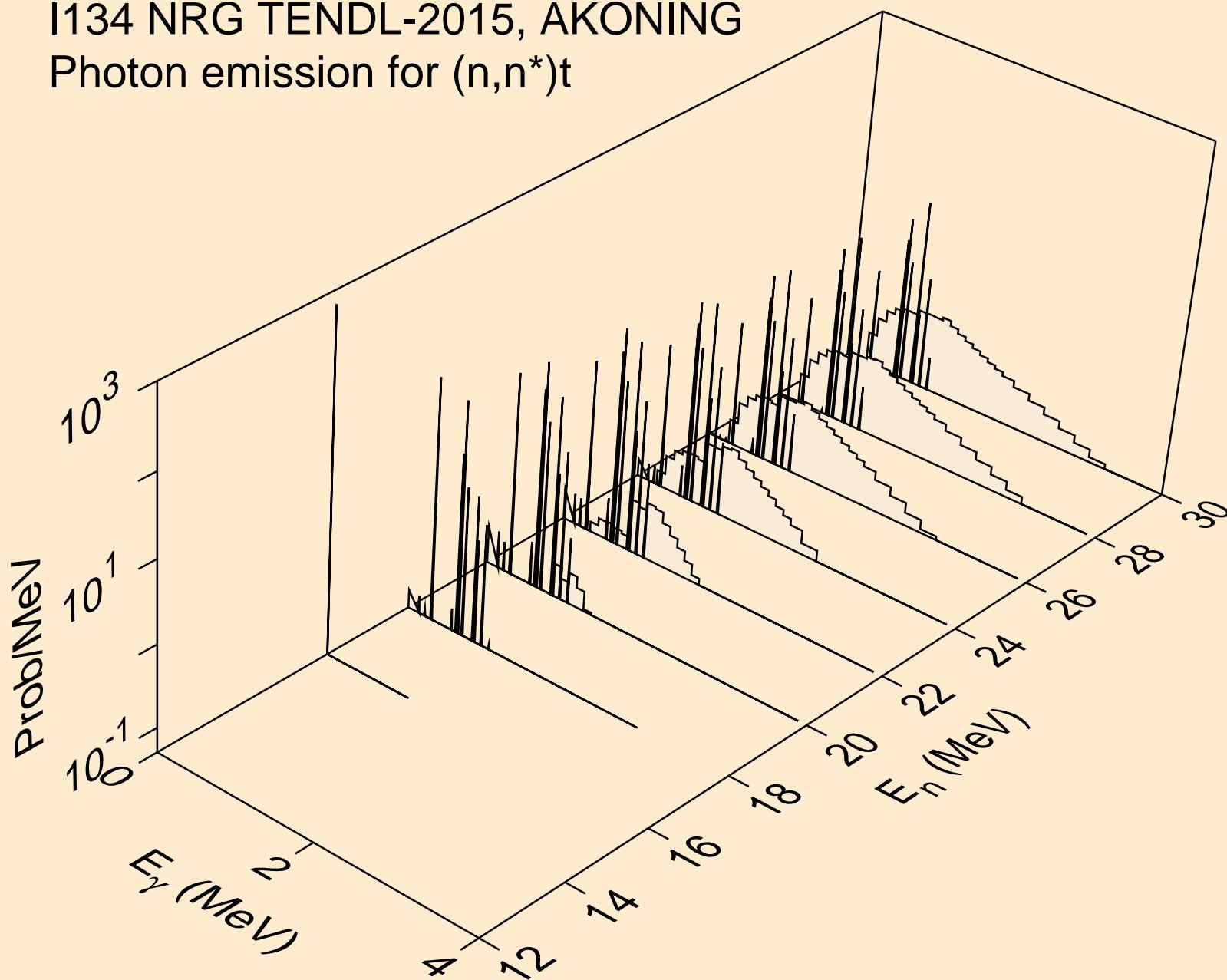
I134 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)p$



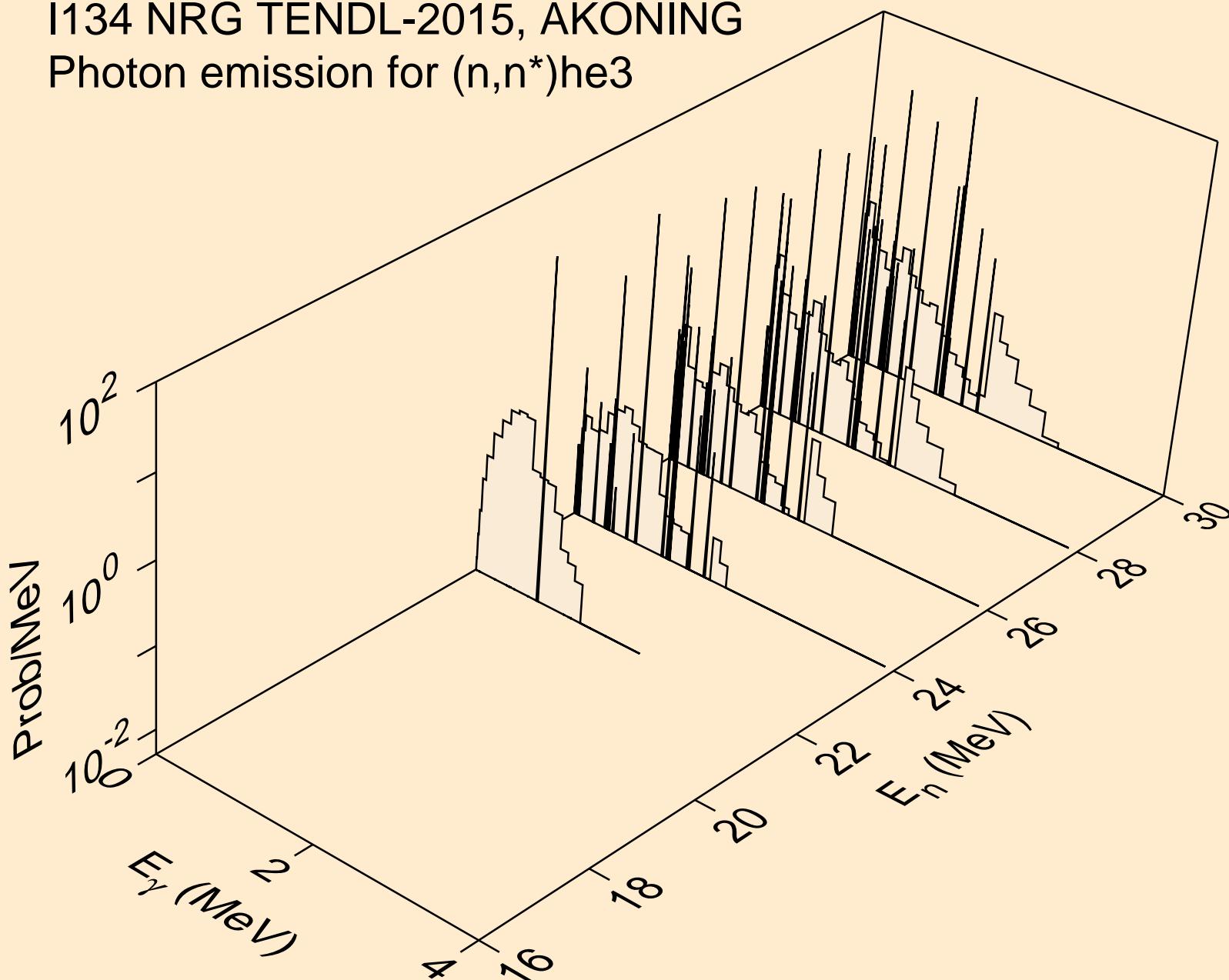
I134 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)d$



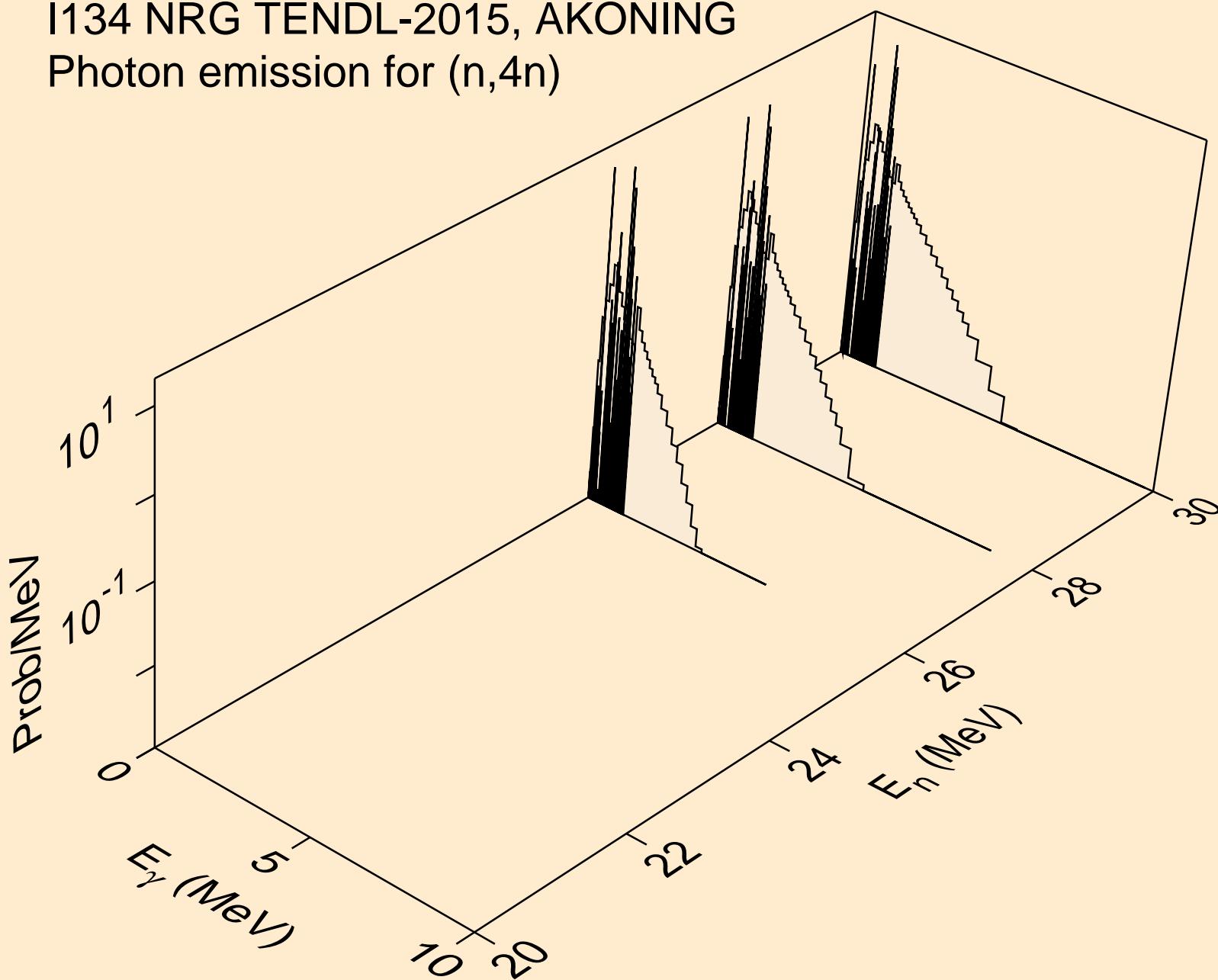
I134 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)t$



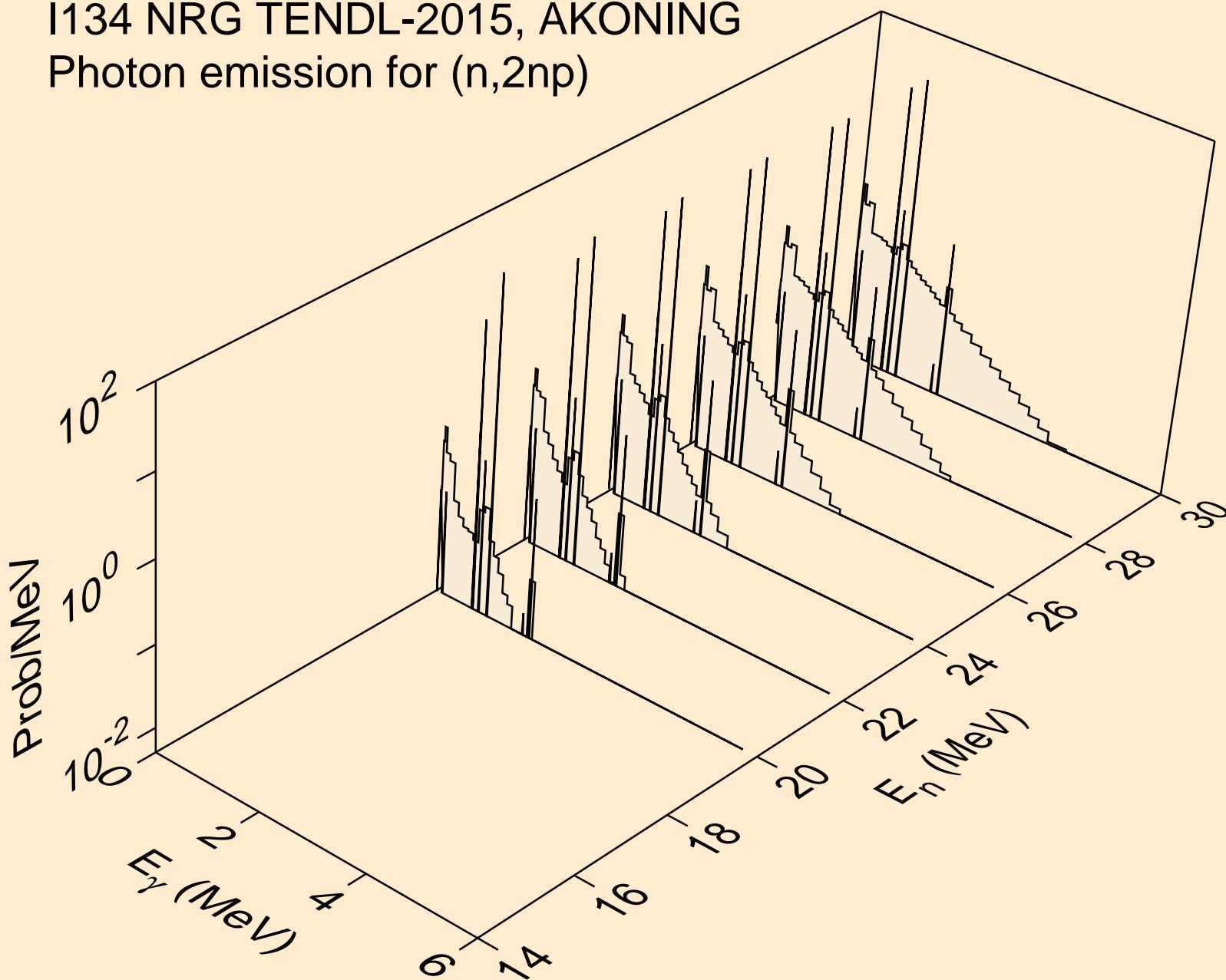
I134 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)\text{he3}$



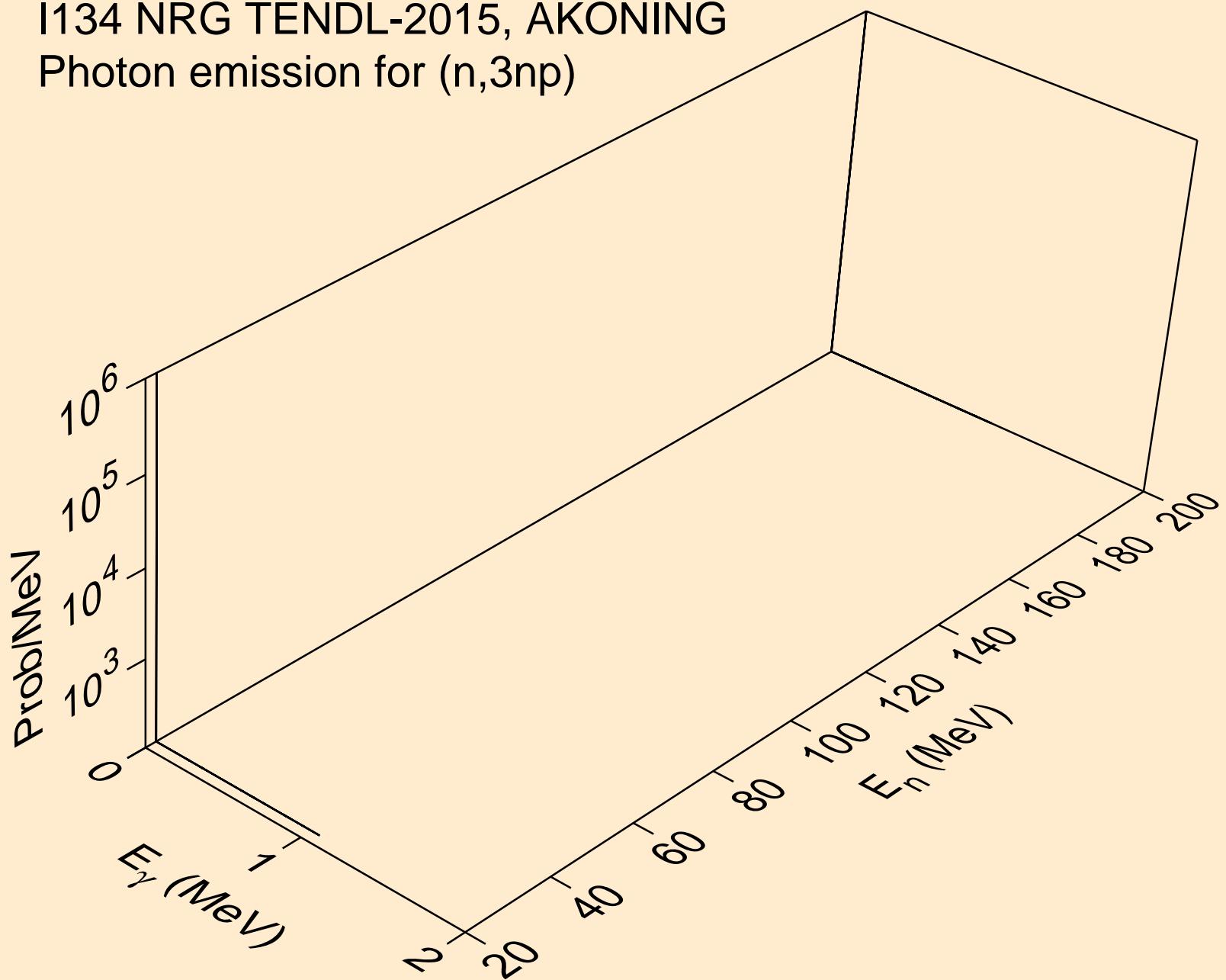
I134 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



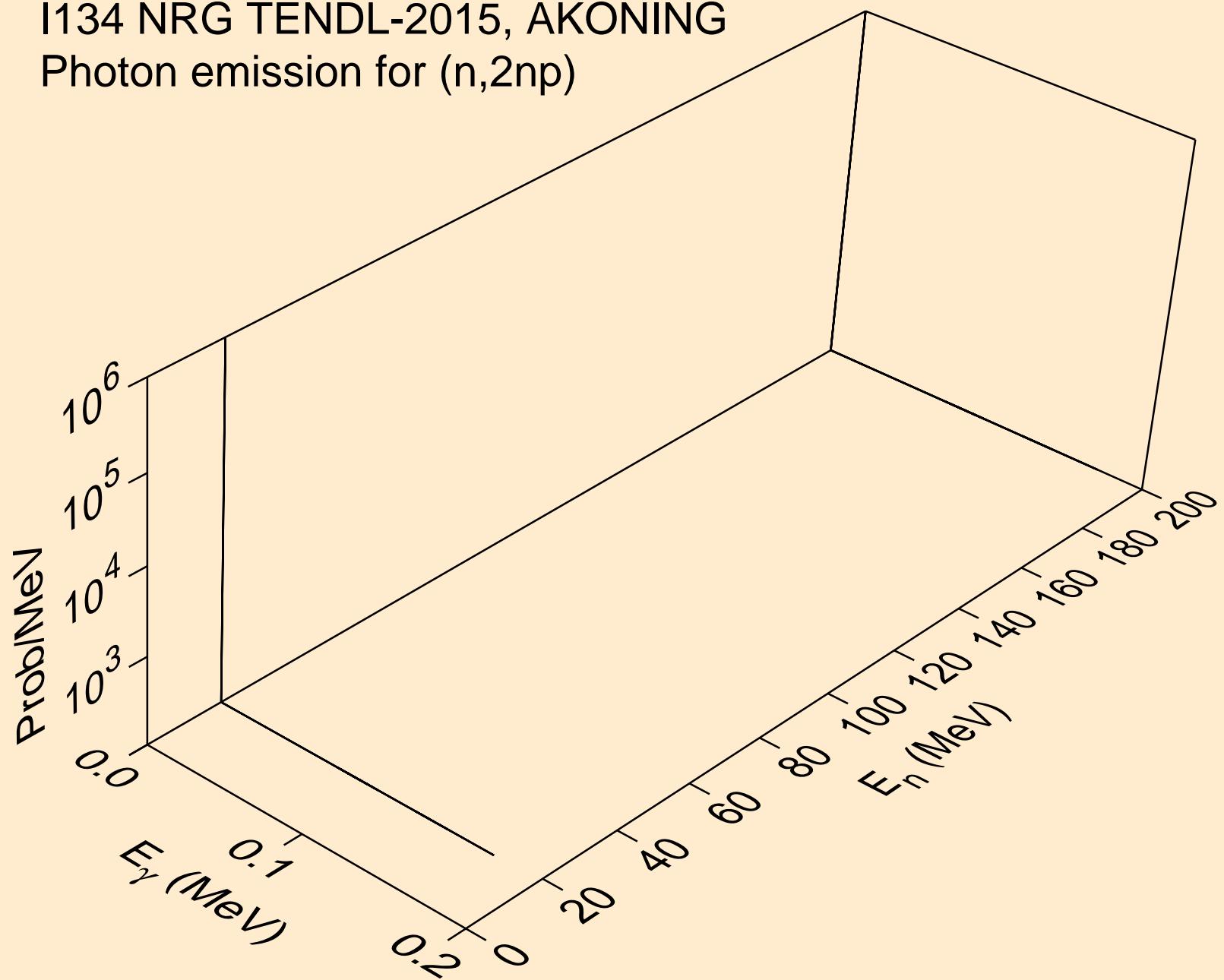
I134 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



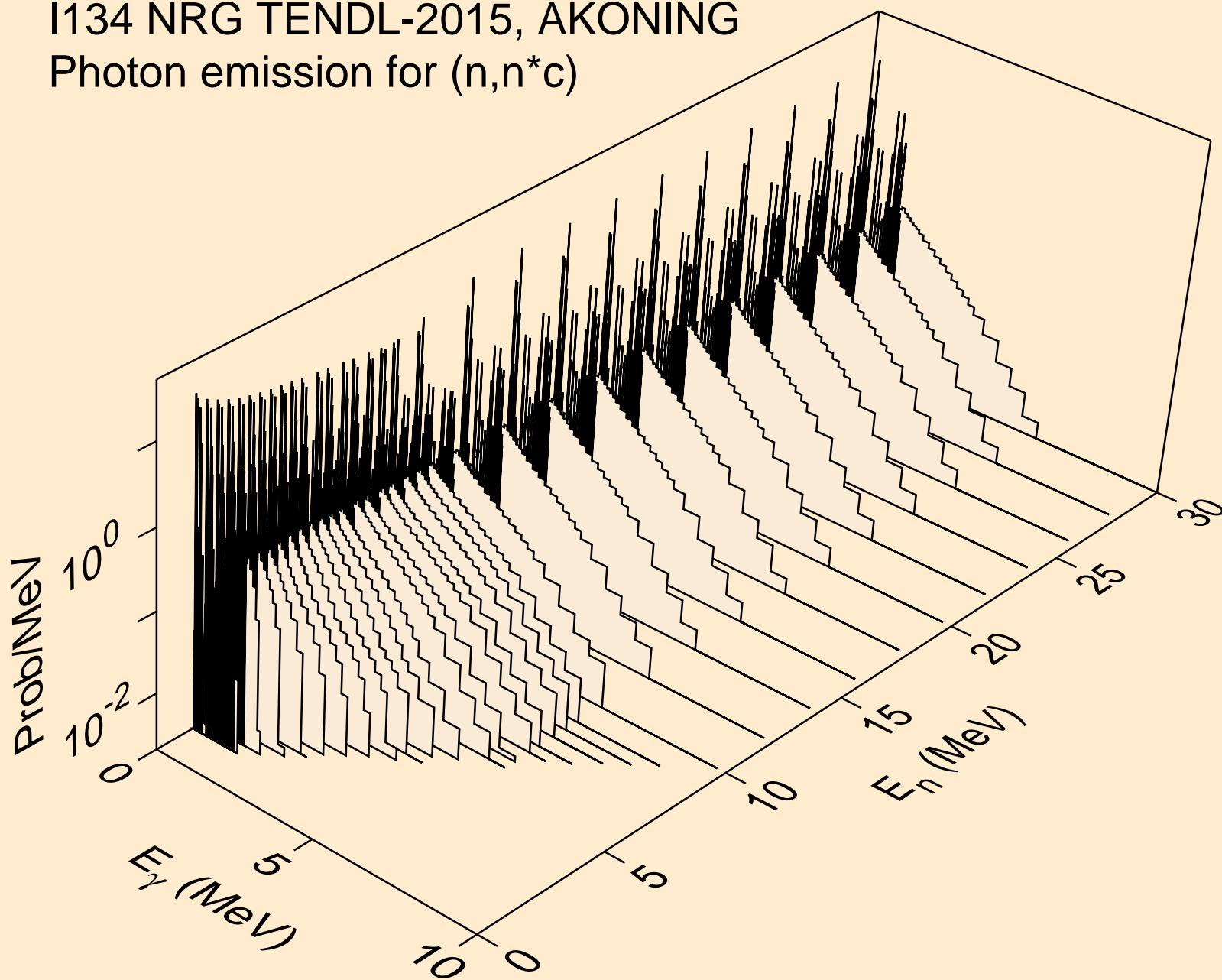
I134 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



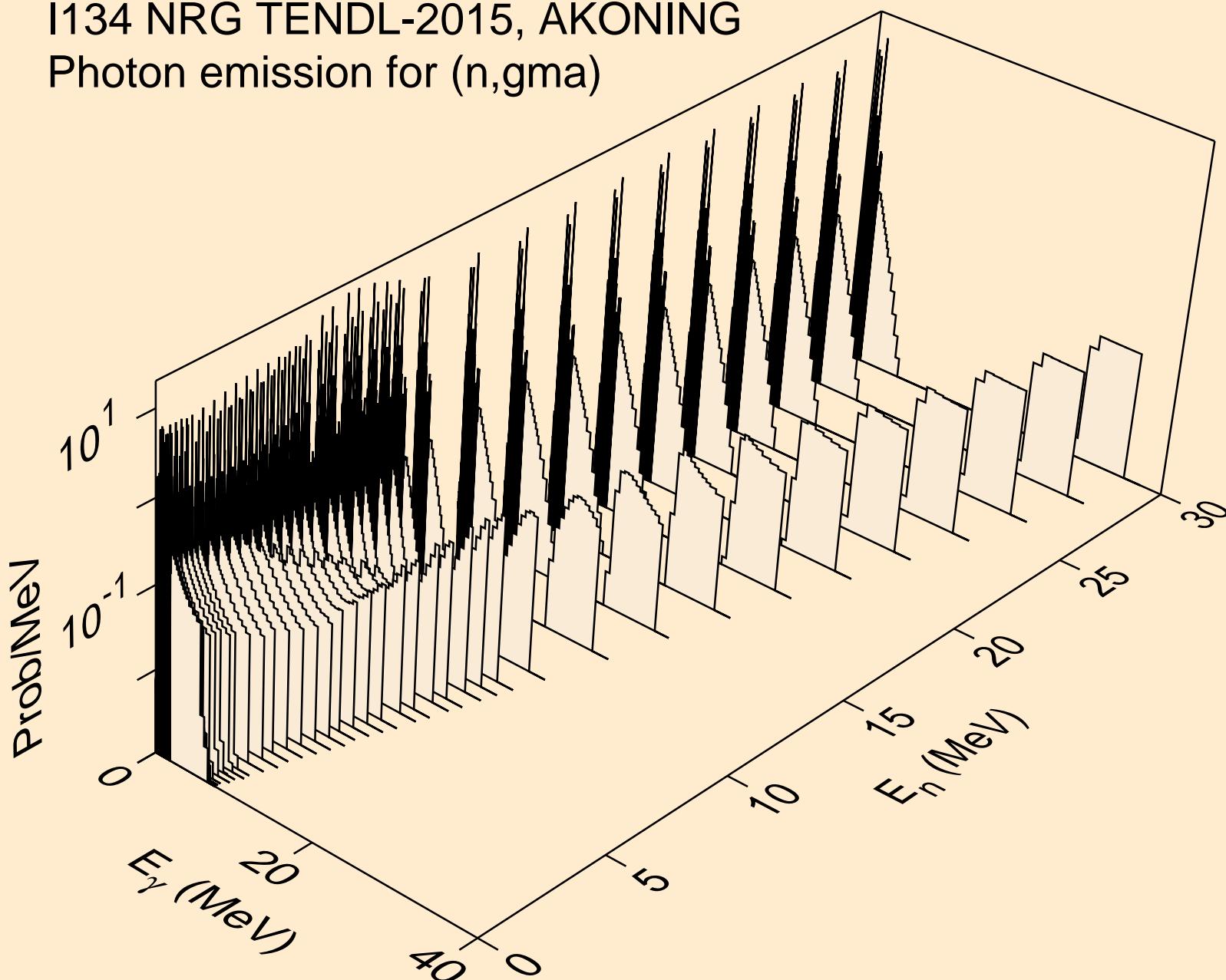
I134 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



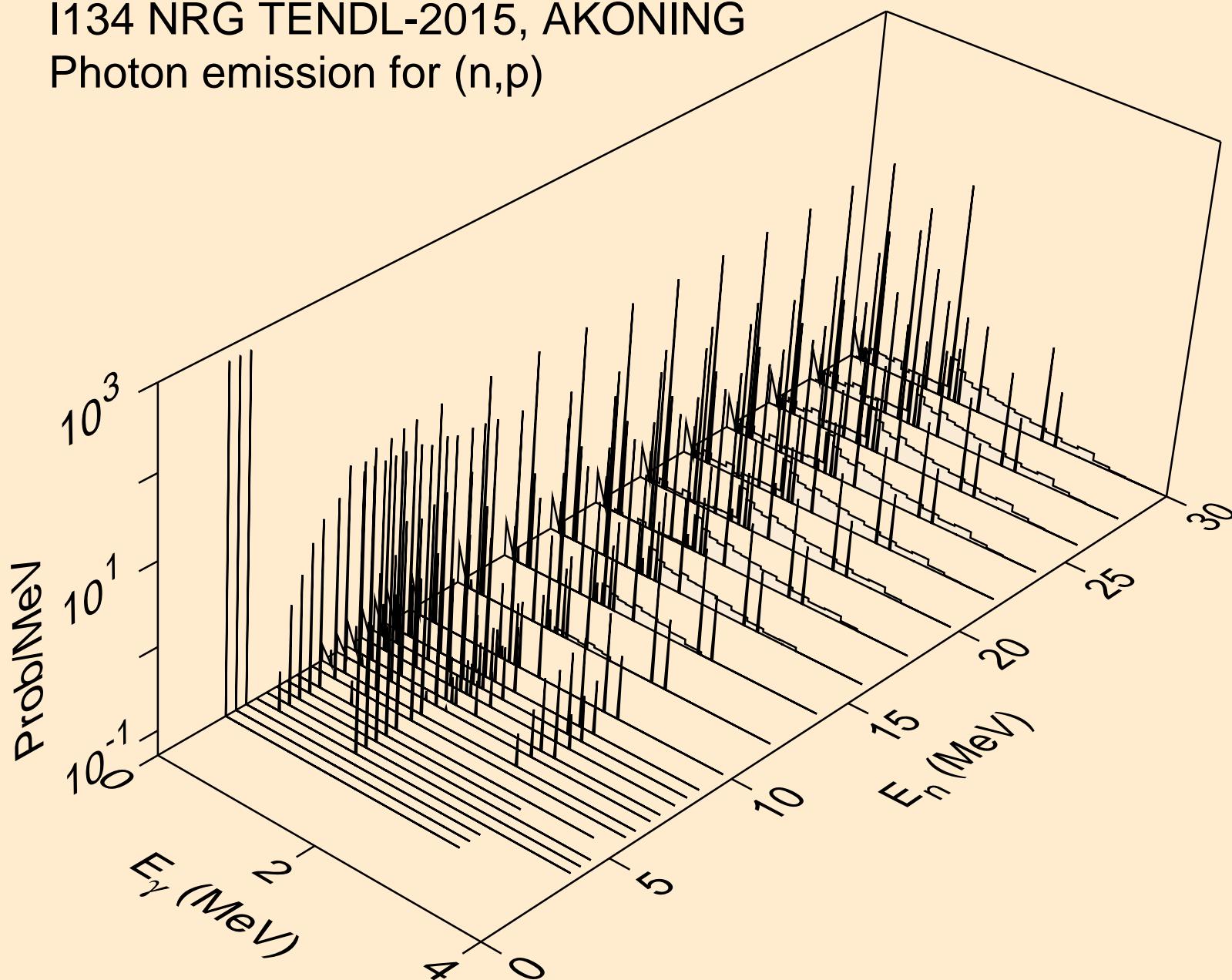
I134 NRG TENDL-2015, AKONING
Photon emission for (n, n^*c)



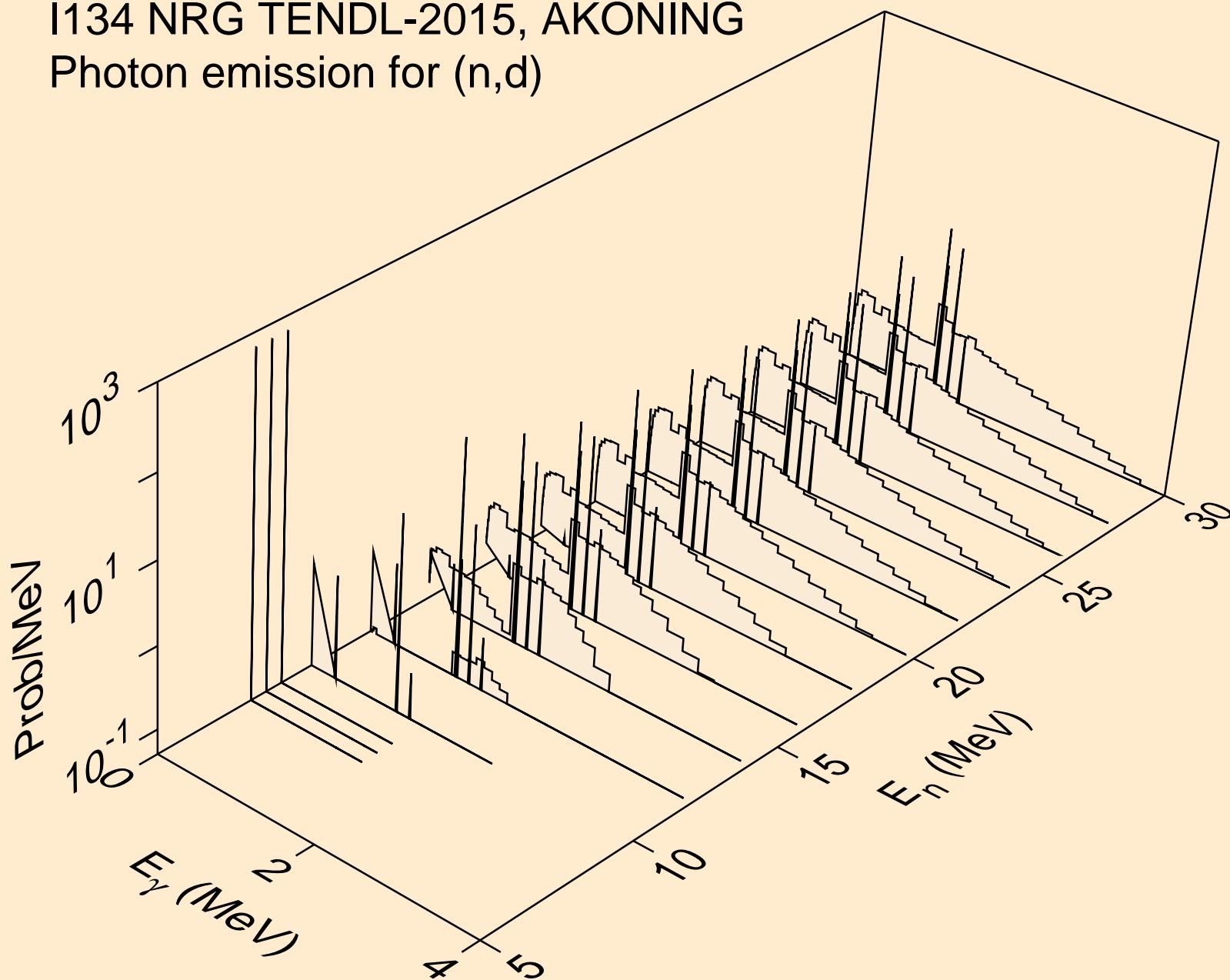
I134 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



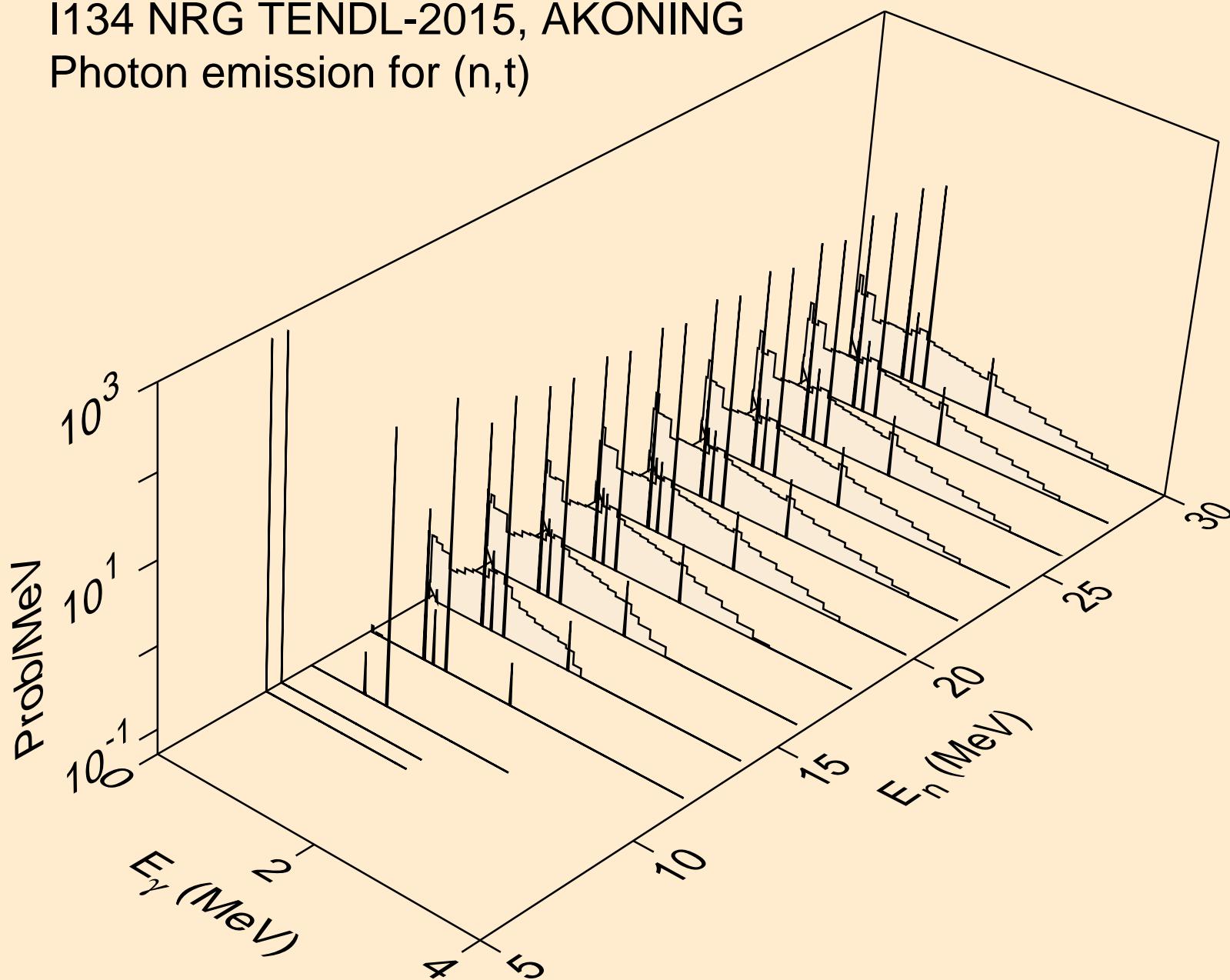
I134 NRG TENDL-2015, AKONING
Photon emission for (n,p)



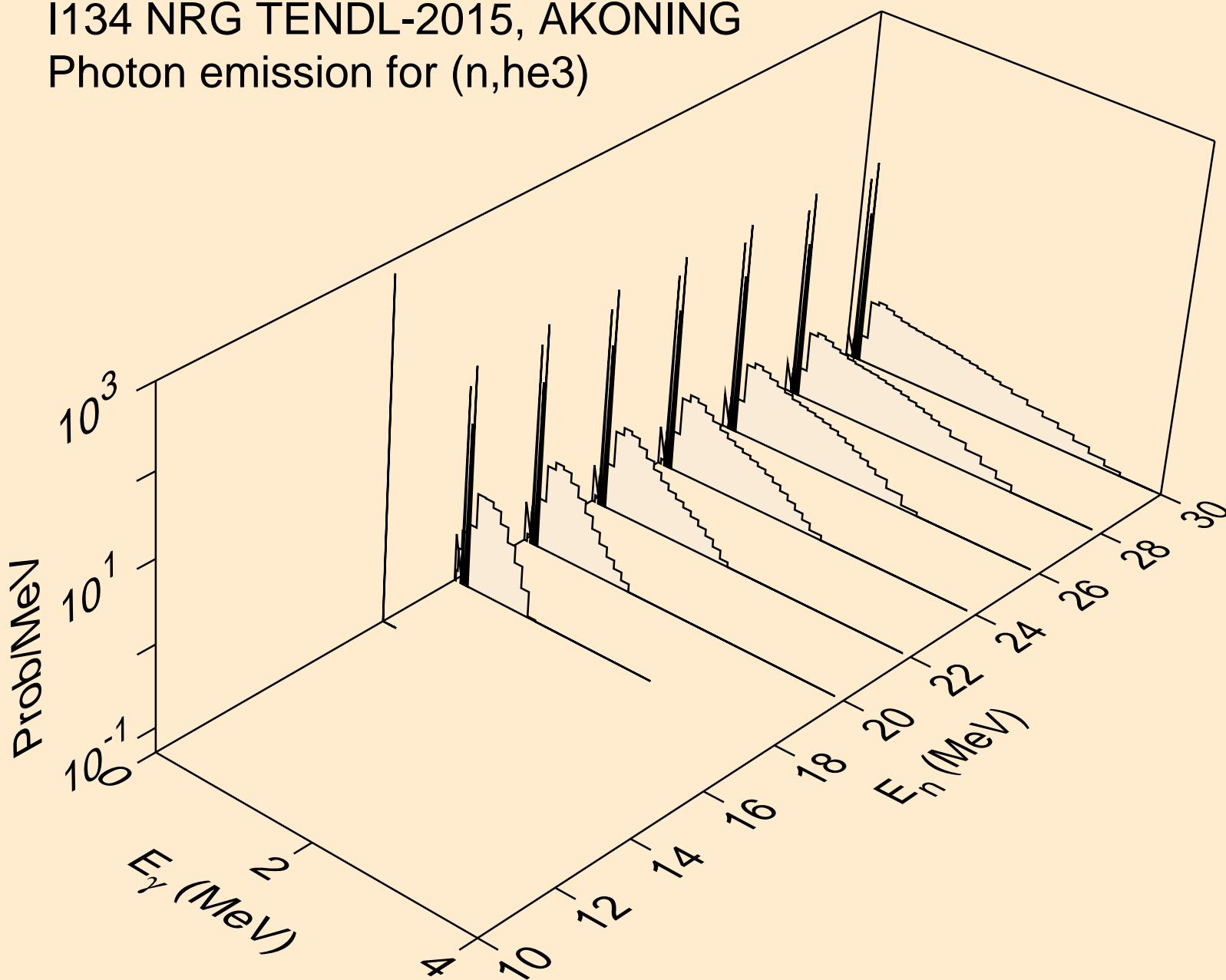
I134 NRG TENDL-2015, AKONING
Photon emission for (n,d)



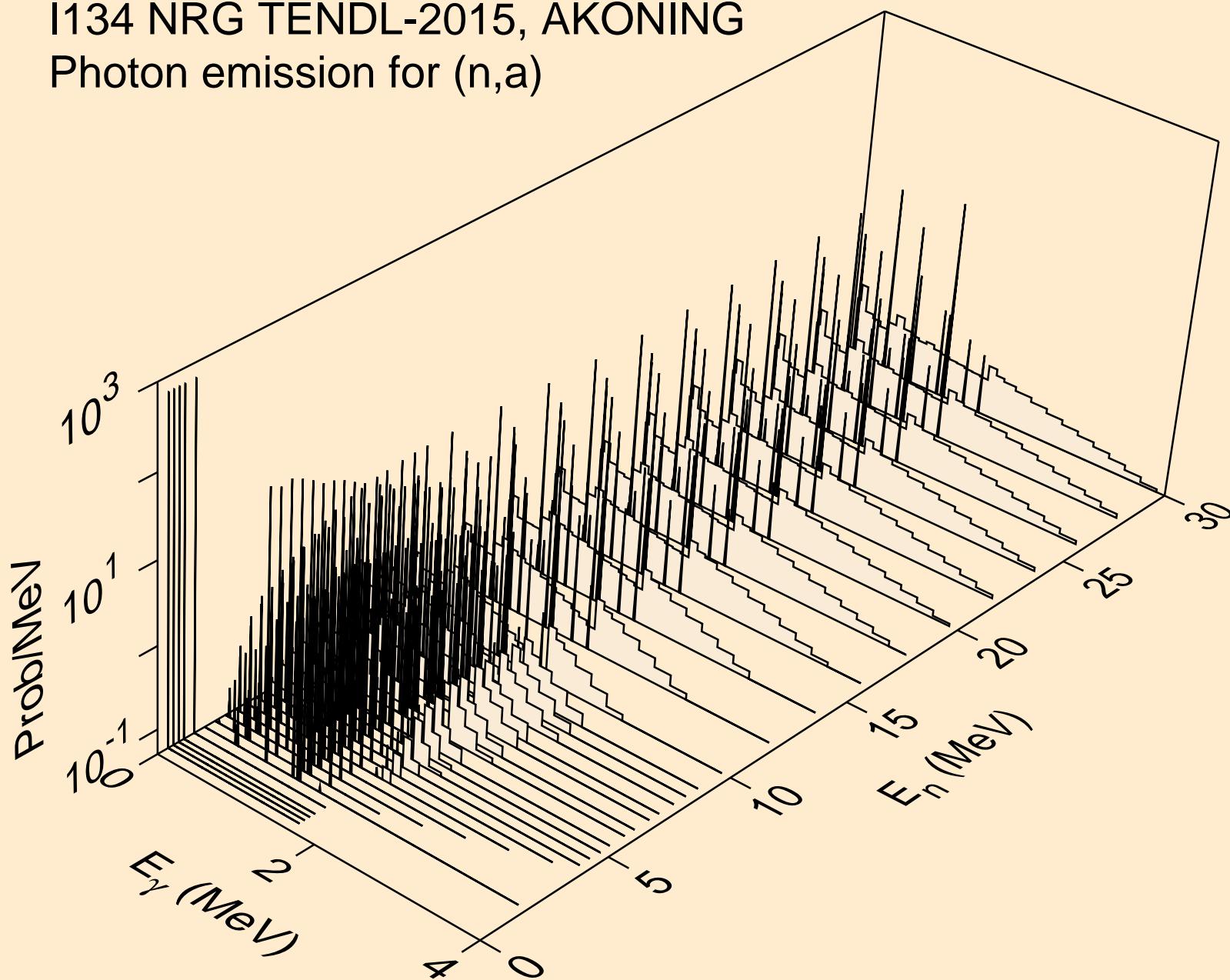
I134 NRG TENDL-2015, AKONING
Photon emission for (n,t)



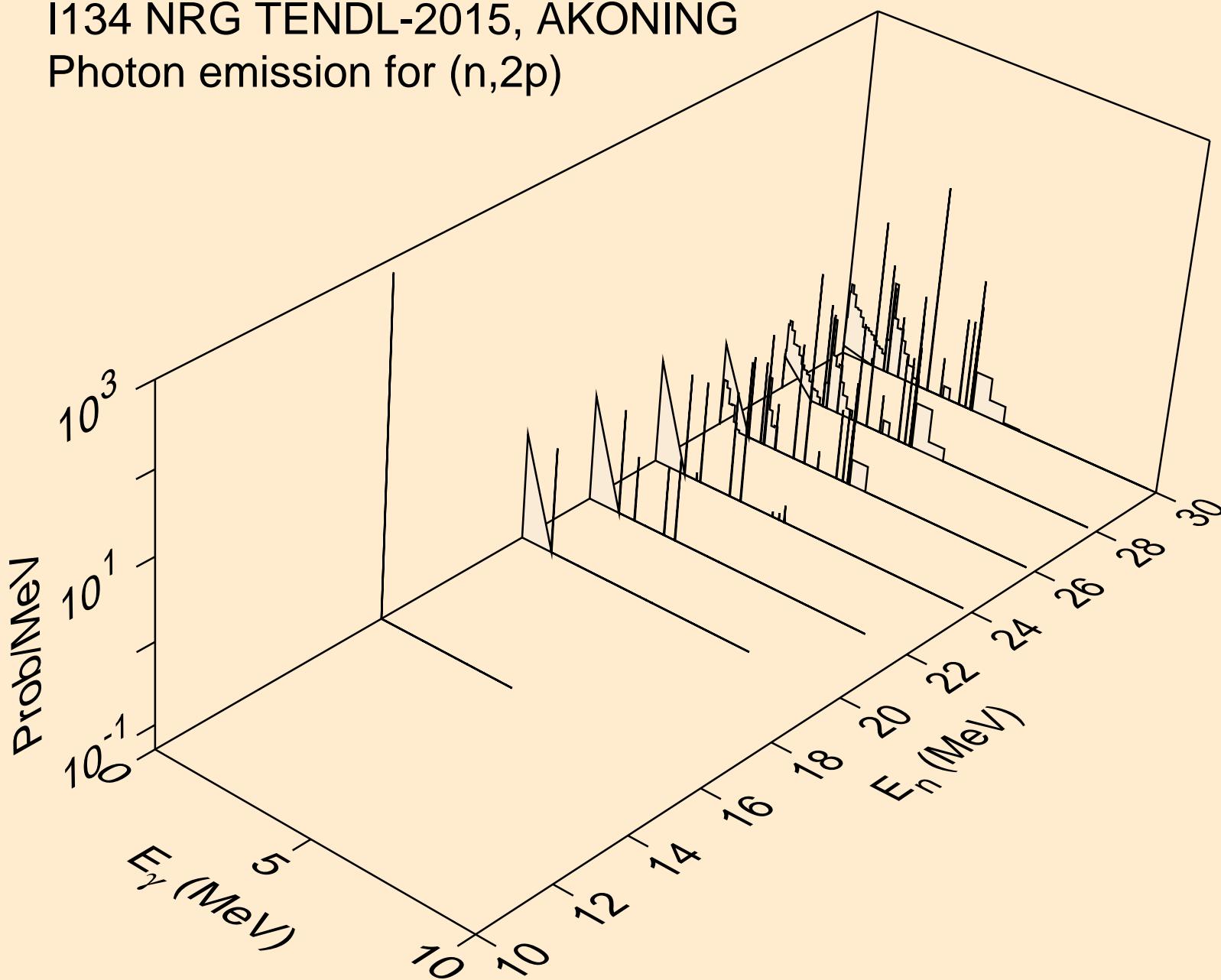
I134 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



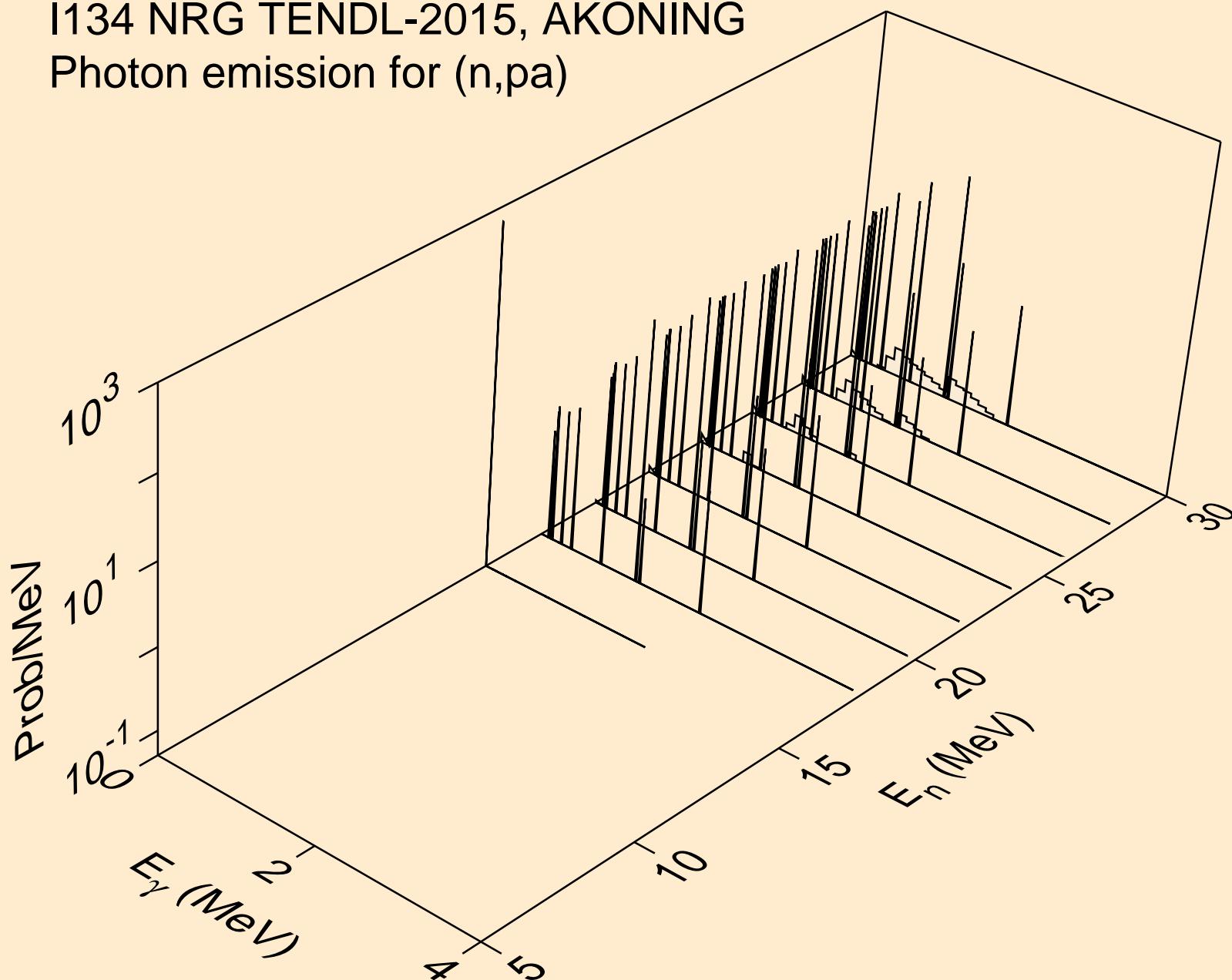
I134 NRG TENDL-2015, AKONING
Photon emission for (n,a)



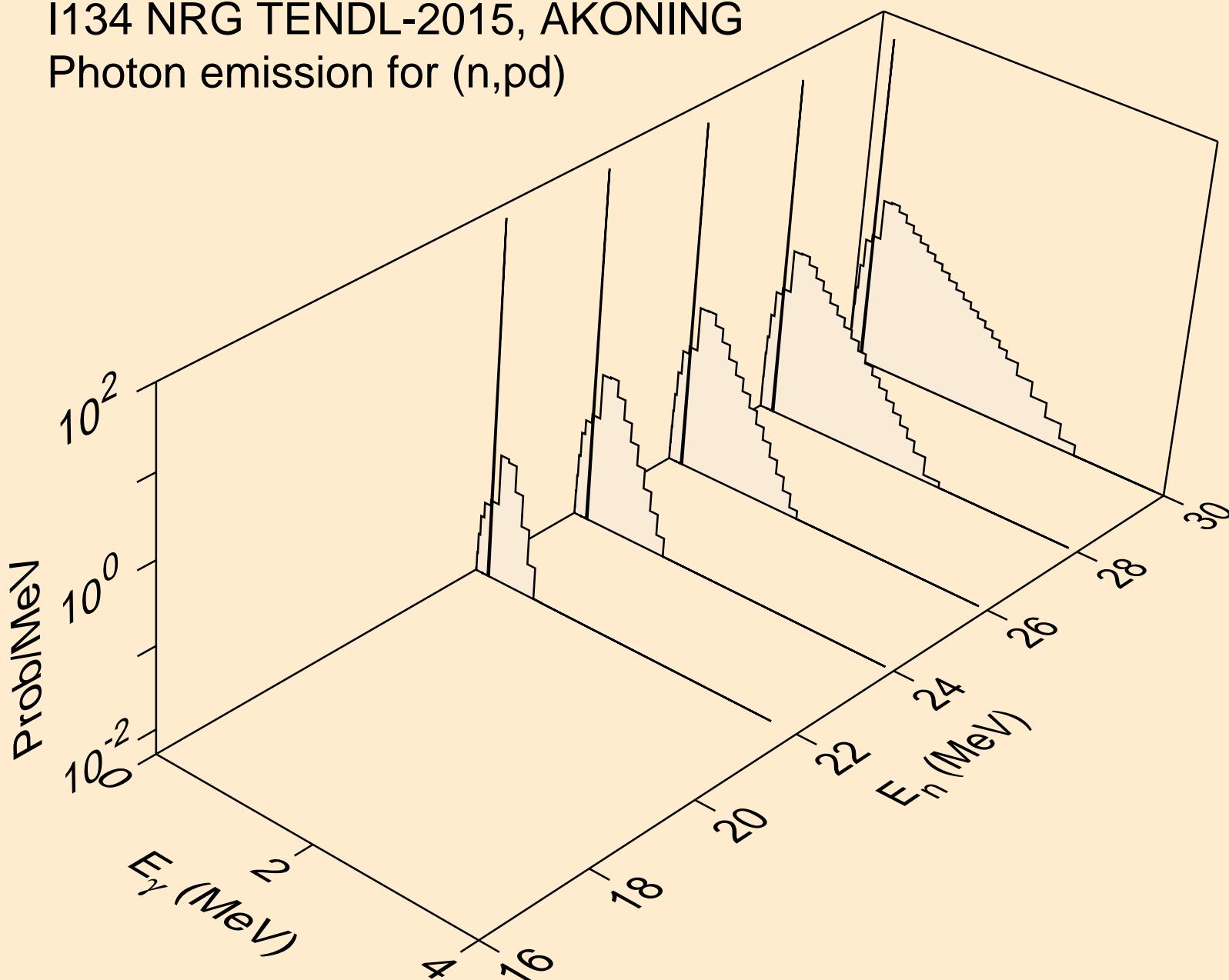
I134 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



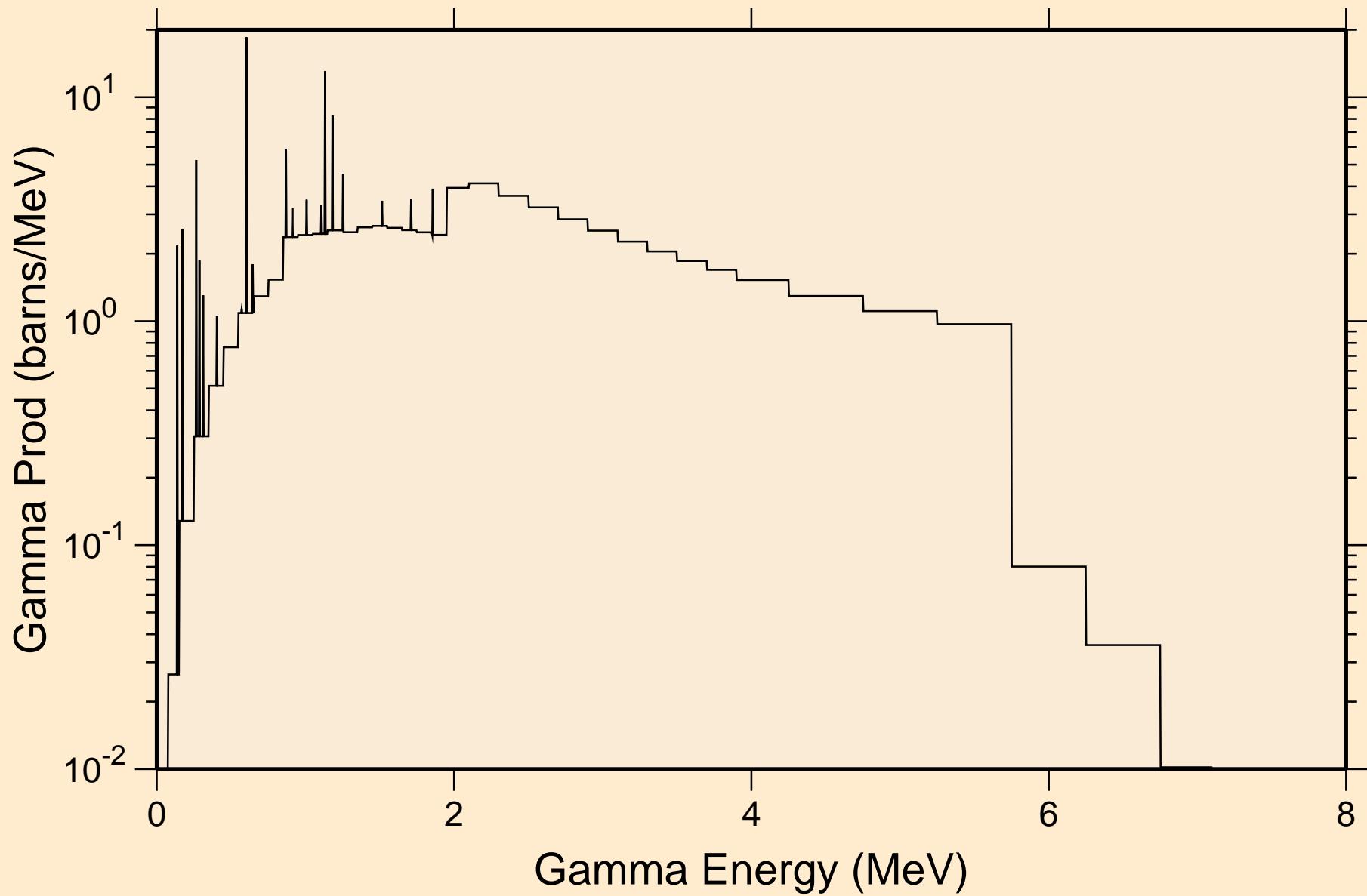
I134 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



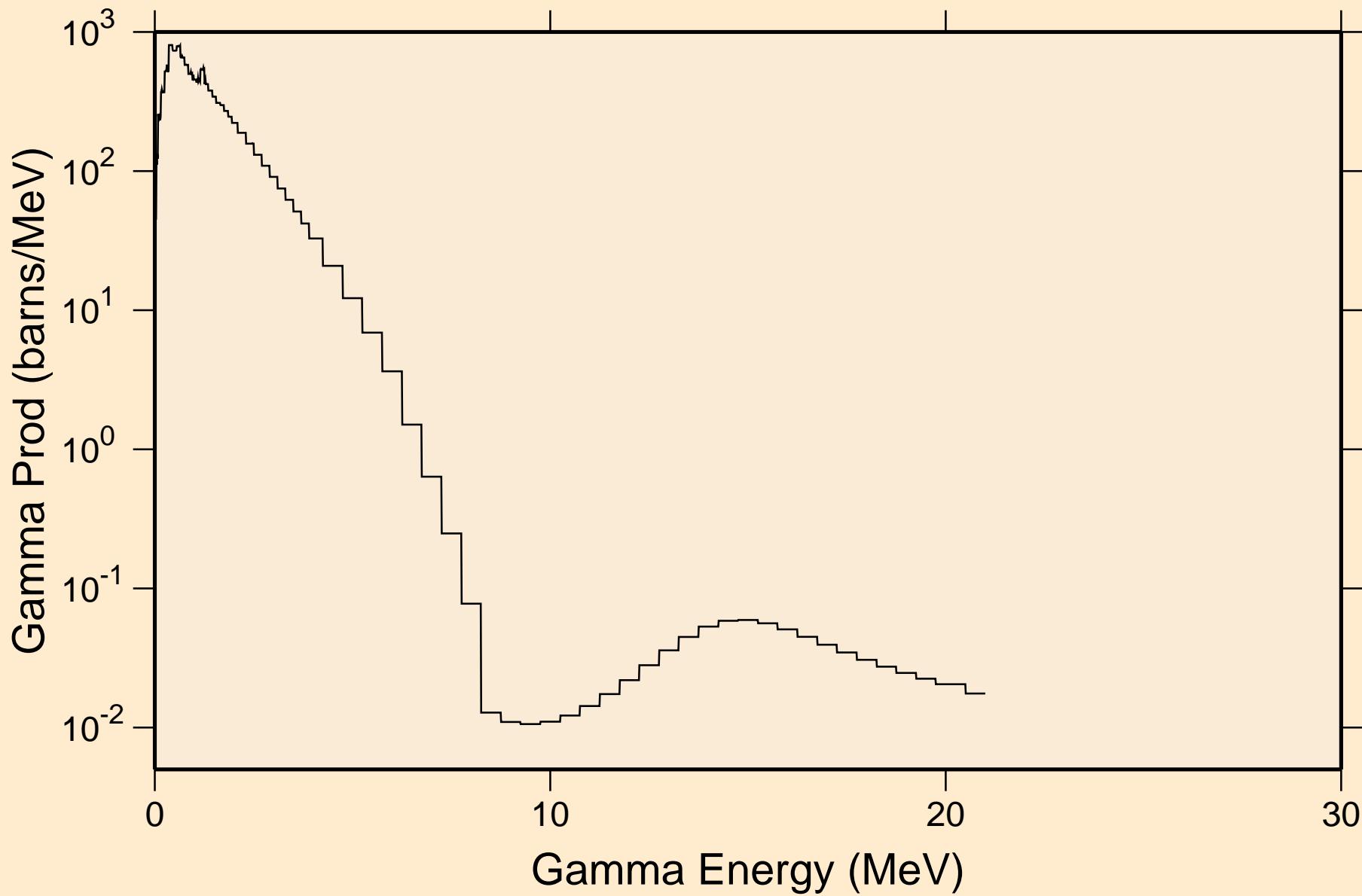
I134 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



I134 NRG TENDL-2015, AKONING
thermal capture photon spectrum

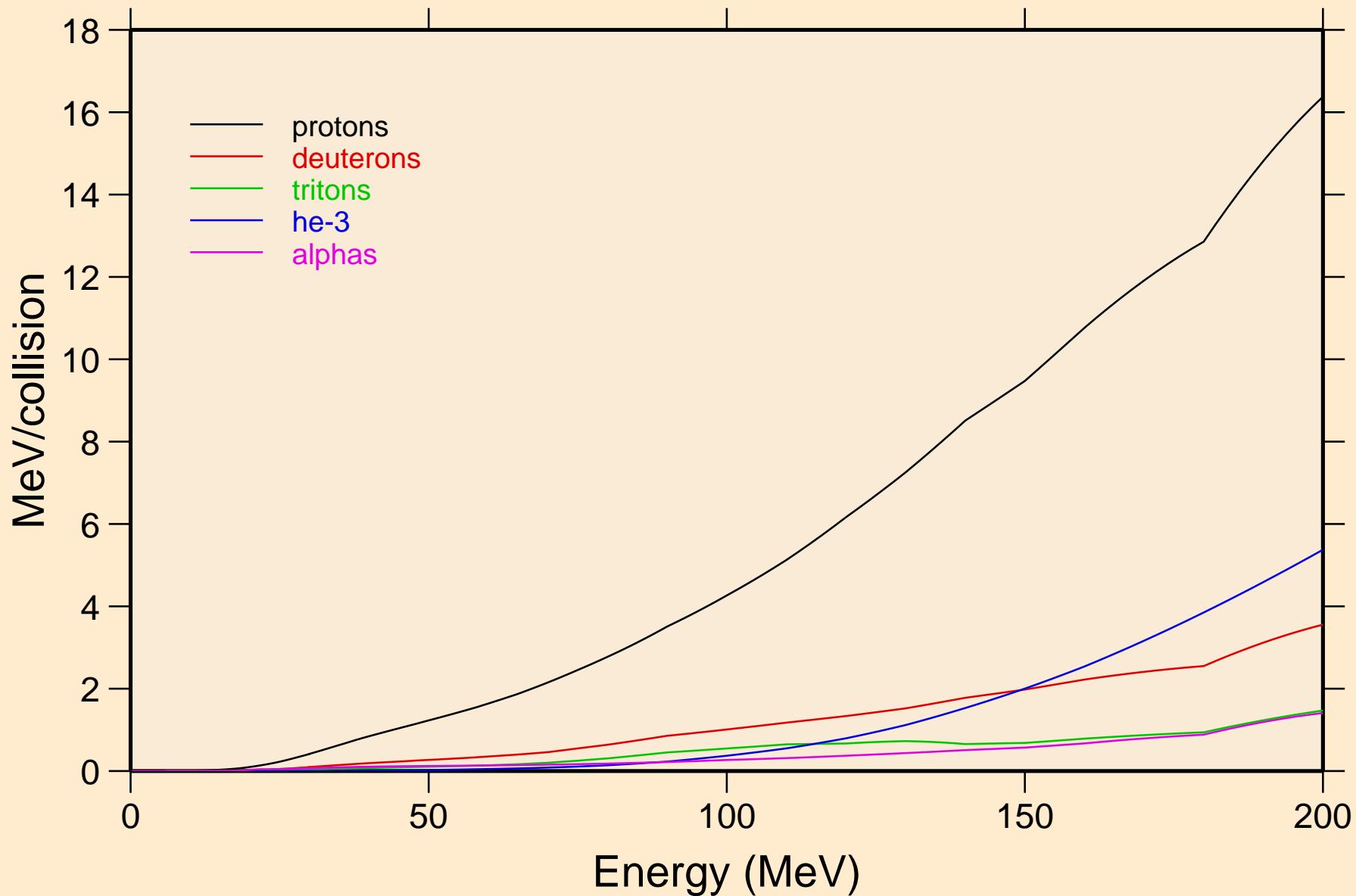


I134 NRG TENDL-2015, AKONING
14 MeV photon spectrum



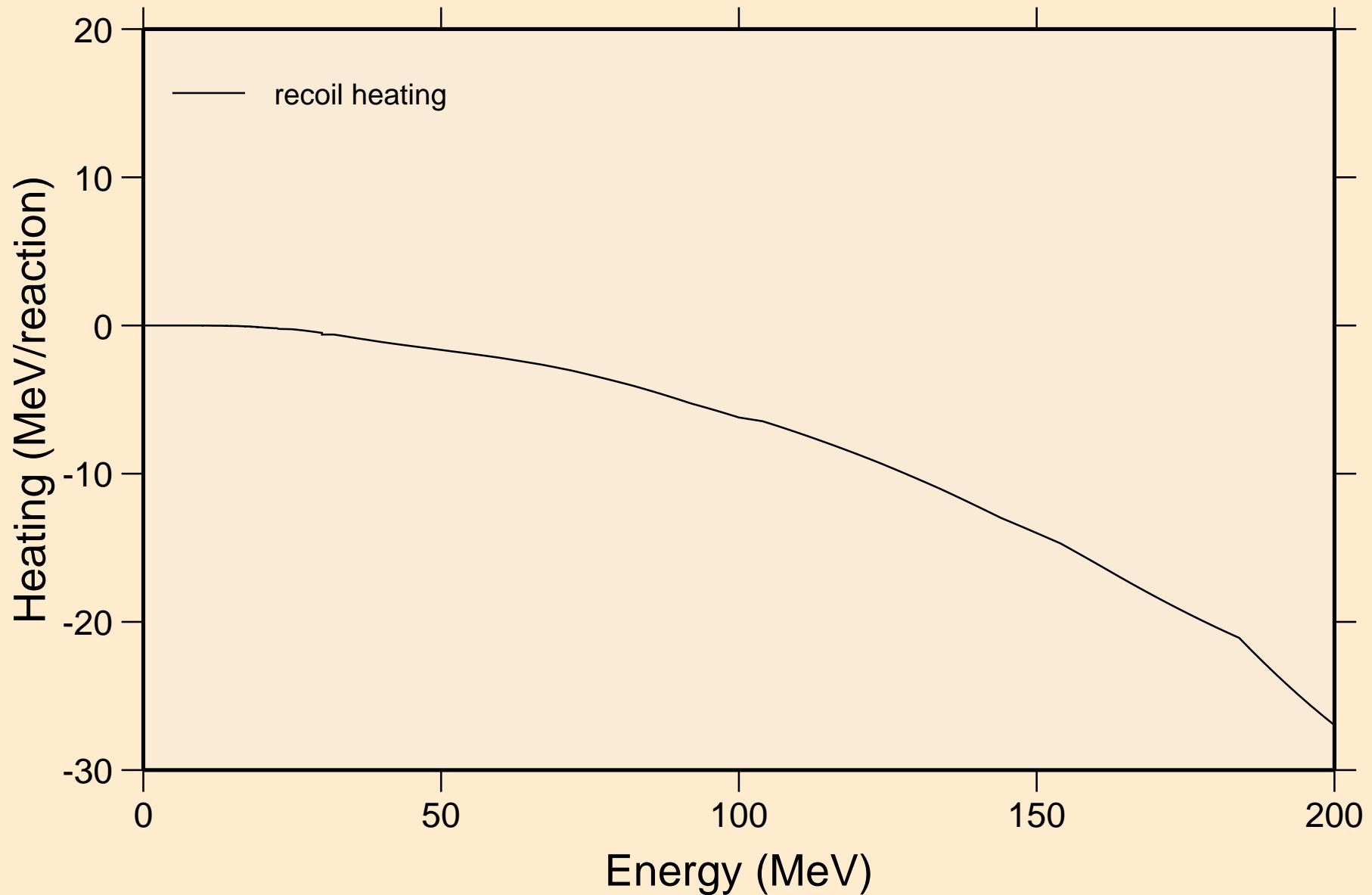
I134 NRG TENDL-2015, AKONING

Particle heating contributions



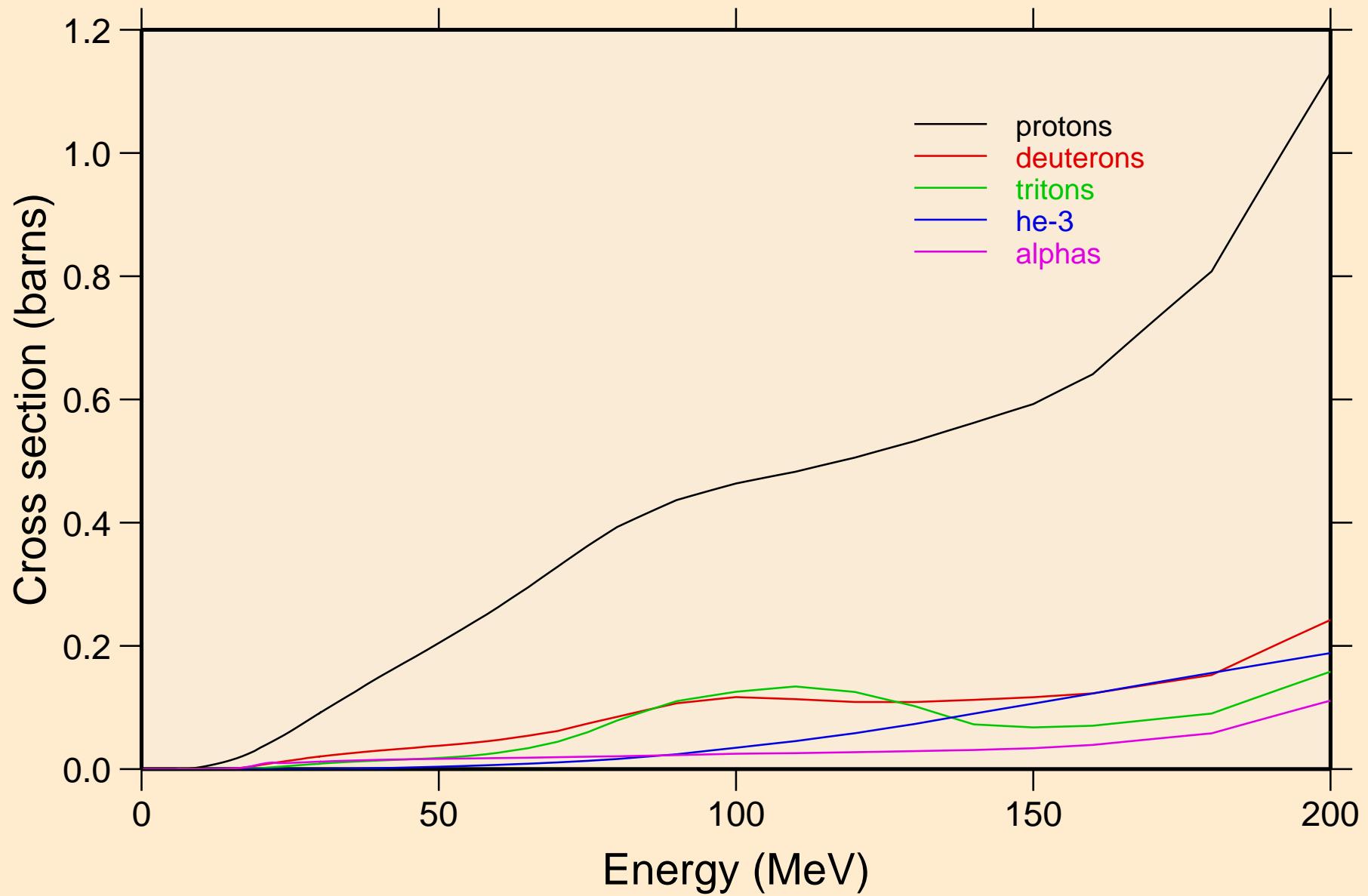
I134 NRG TENDL-2015, AKONING

Recoil Heating

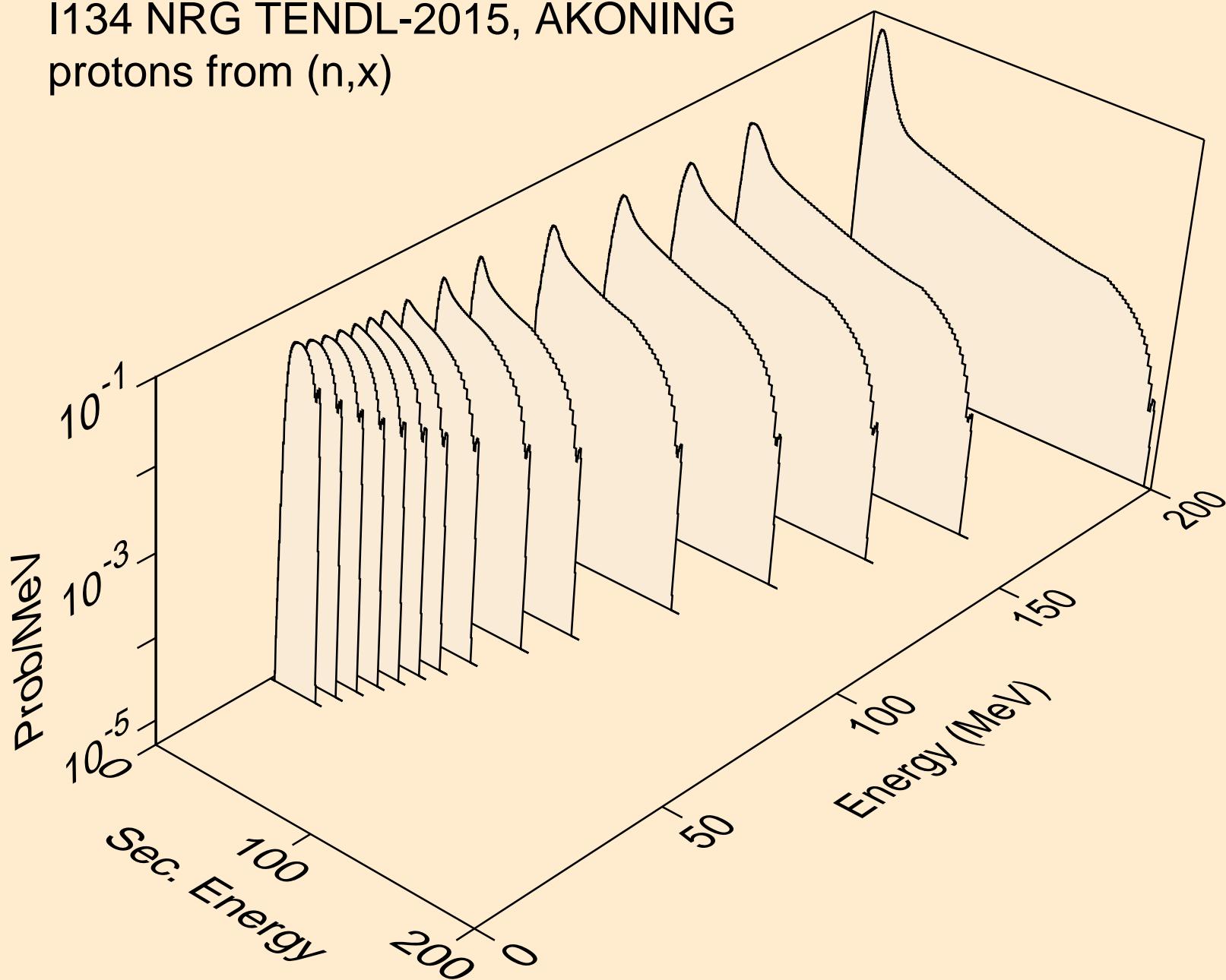


I134 NRG TENDL-2015, AKONING

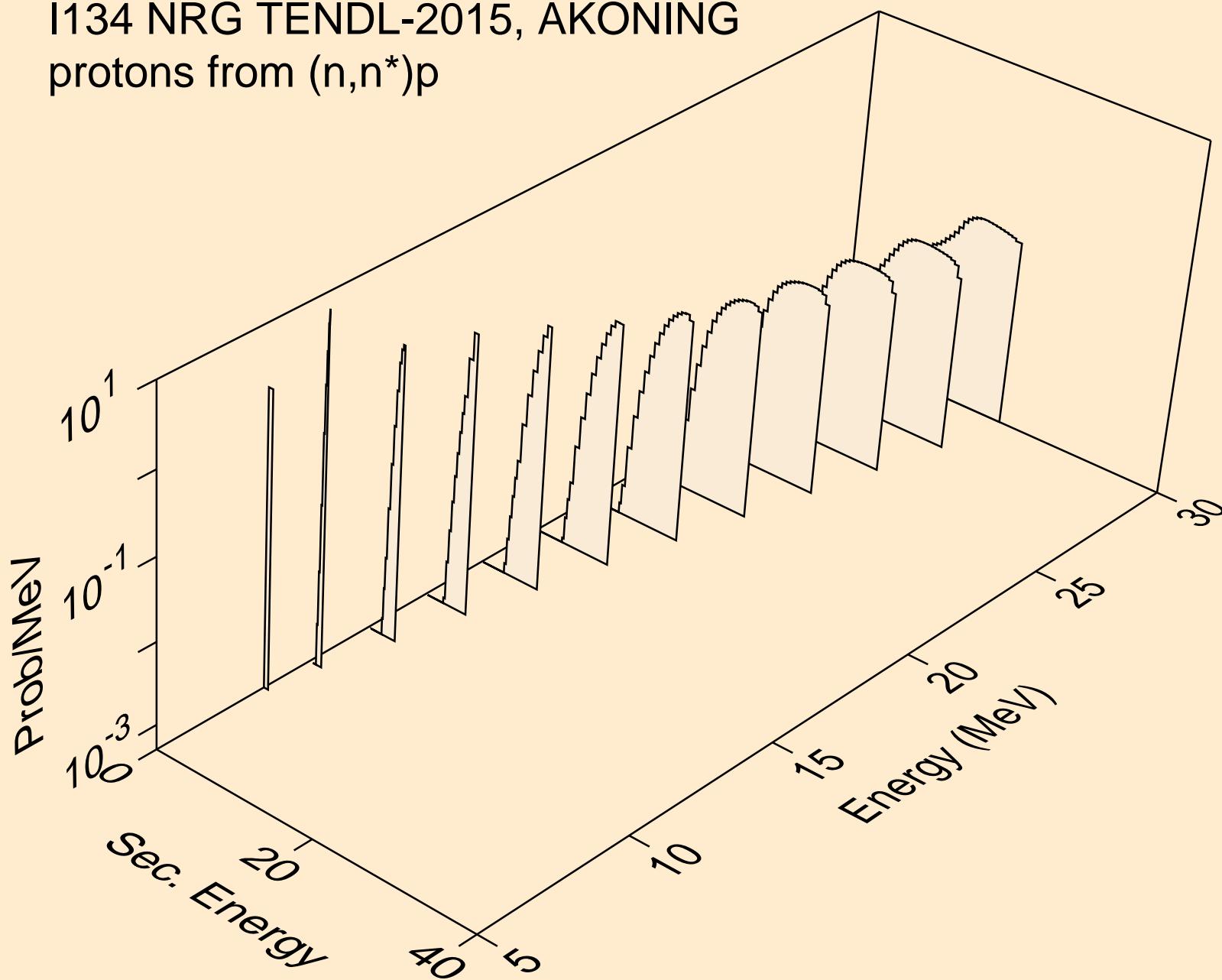
Particle production cross sections



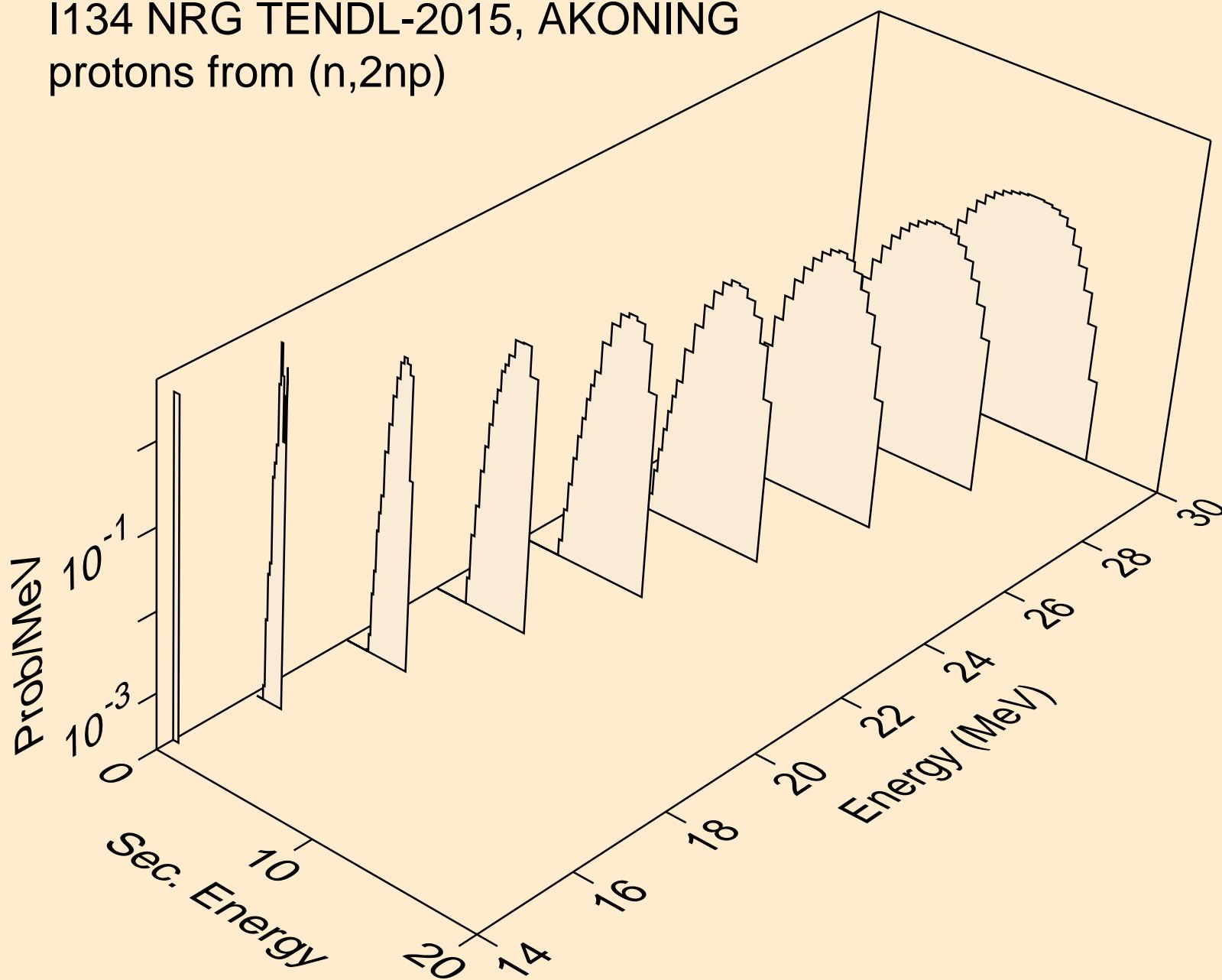
I134 NRG TENDL-2015, AKONING
protons from (n, x)



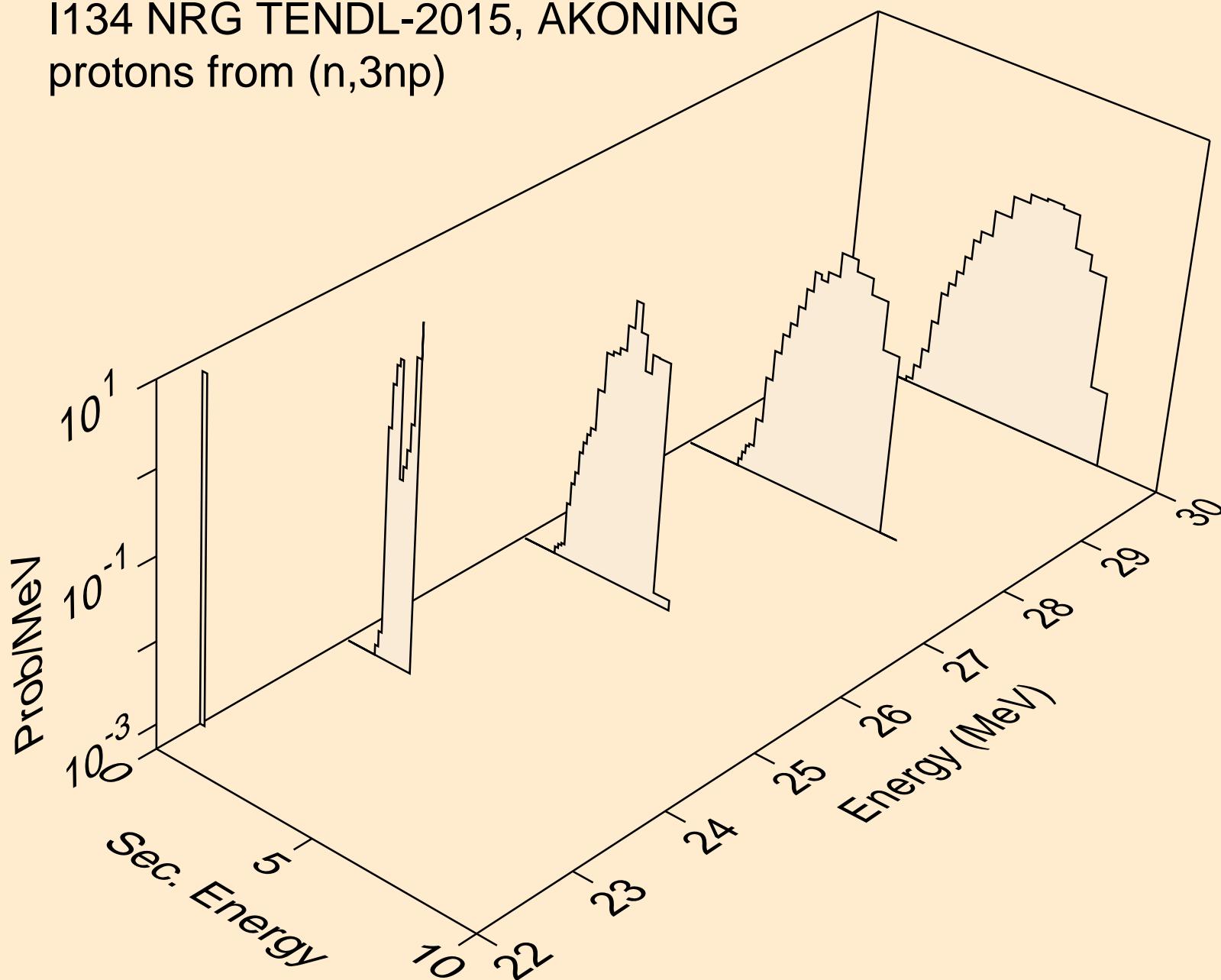
I134 NRG TENDL-2015, AKONING
protons from $(n,n^*)p$



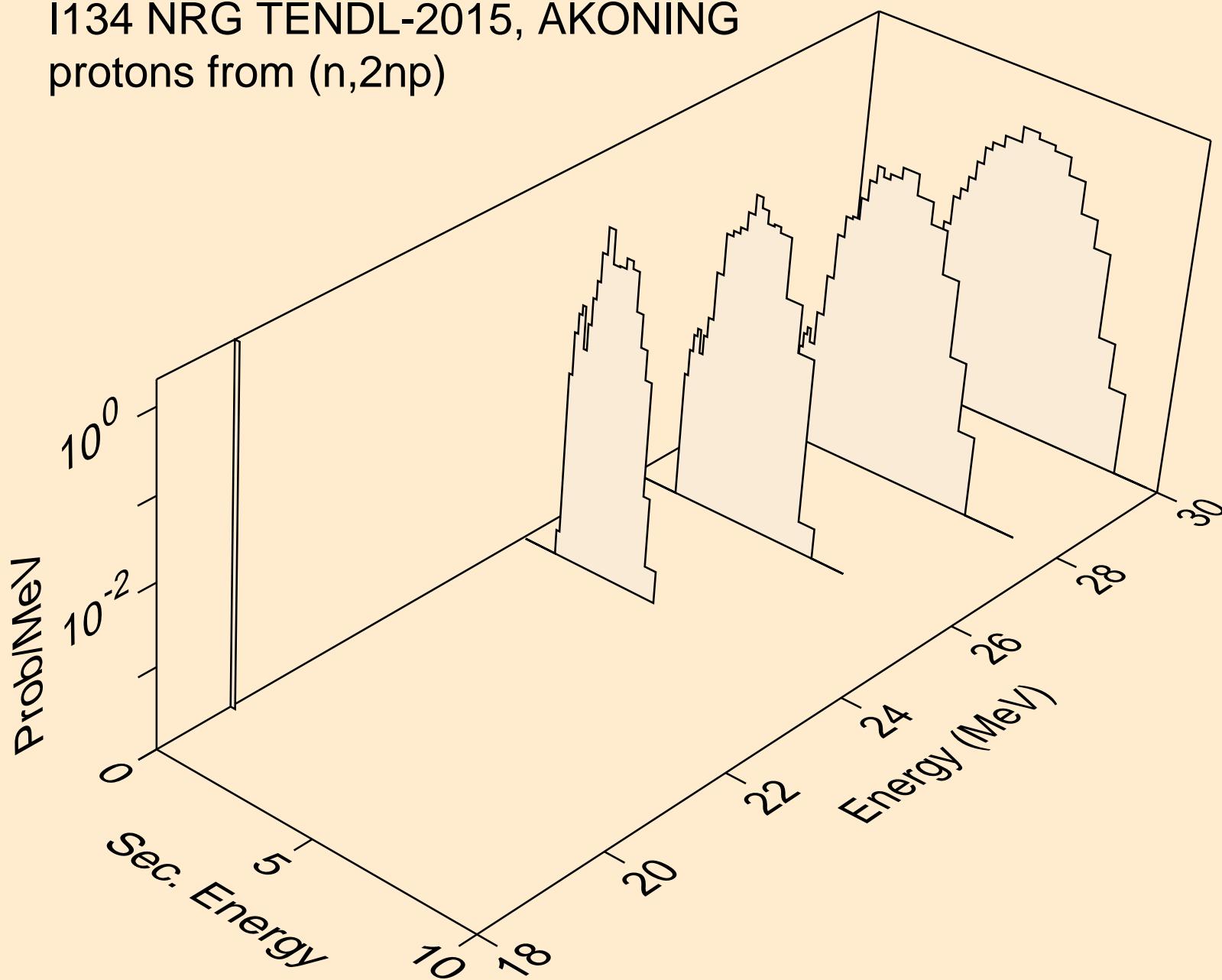
I134 NRG TENDL-2015, AKONING
protons from ($n,2np$)



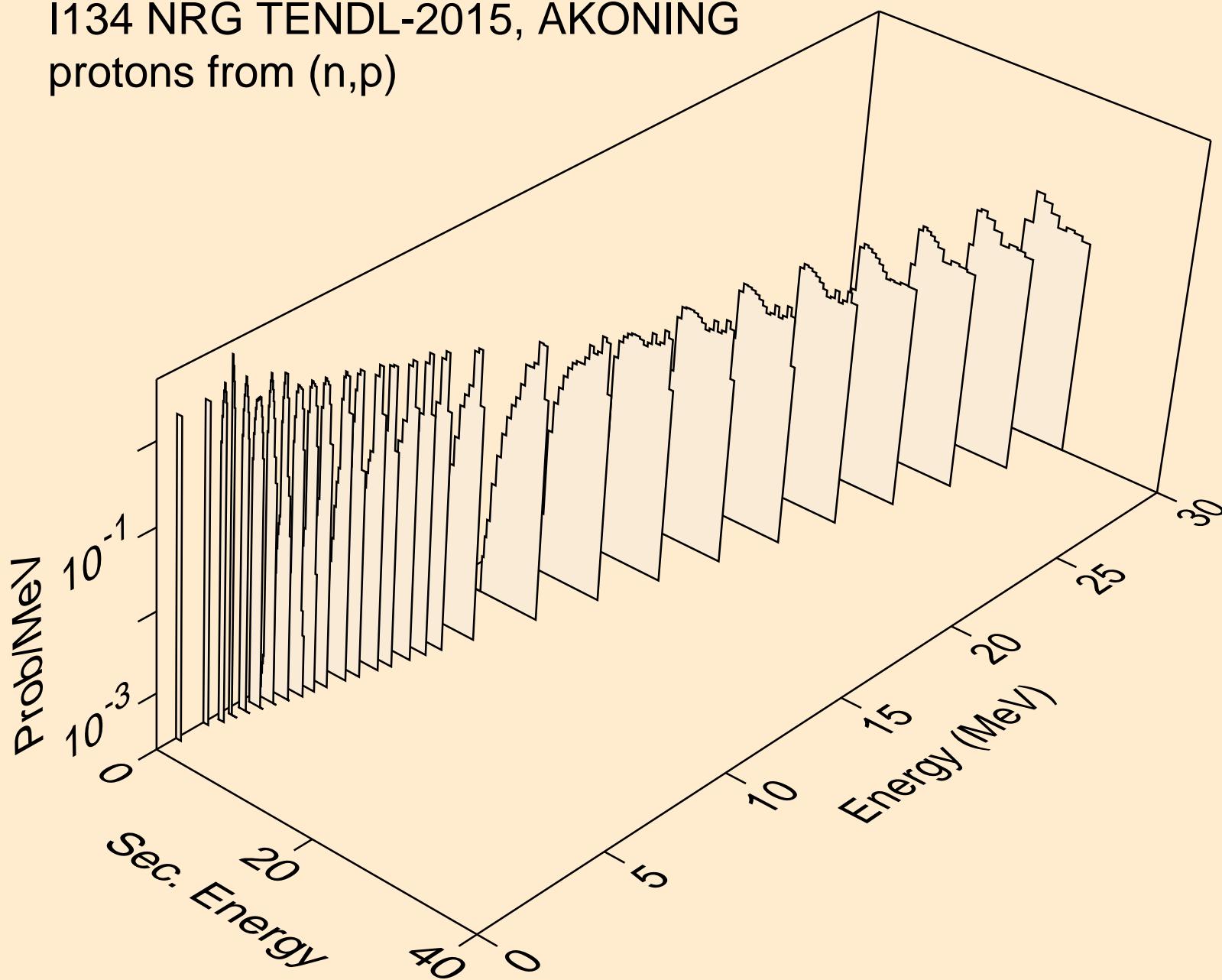
I134 NRG TENDL-2015, AKONING
protons from ($n,3np$)



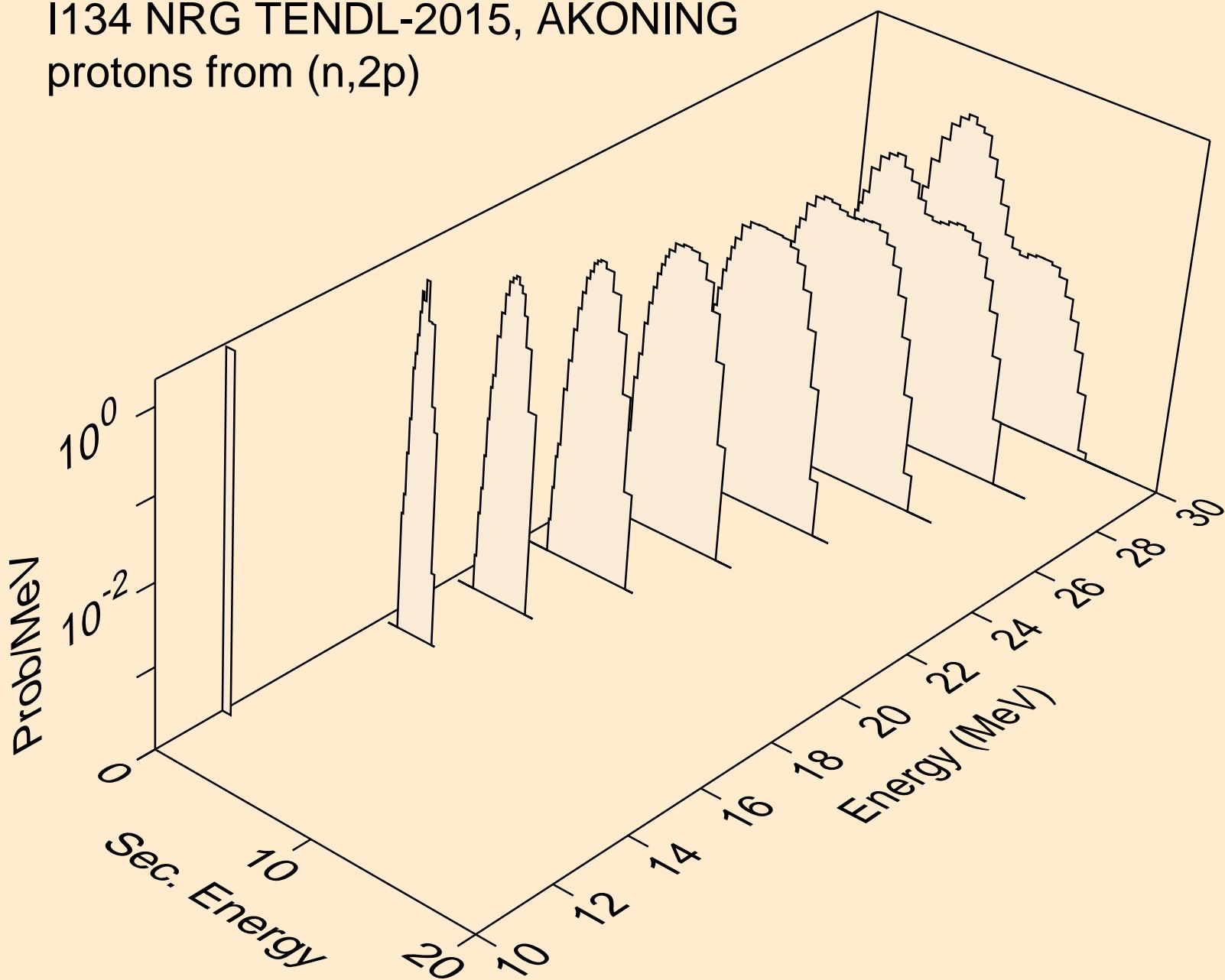
I134 NRG TENDL-2015, AKONING
protons from ($n,2np$)



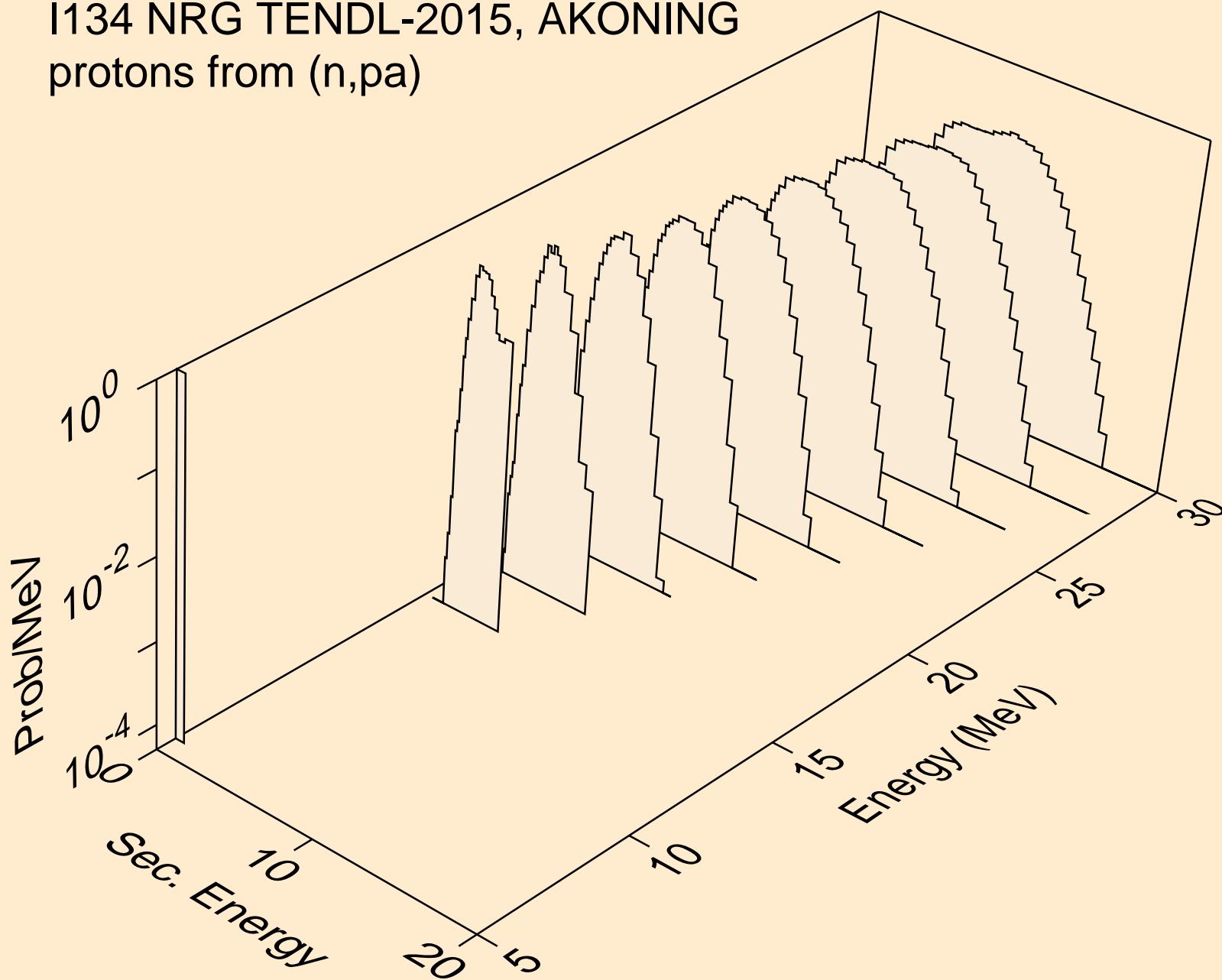
I134 NRG TENDL-2015, AKONING
protons from (n,p)



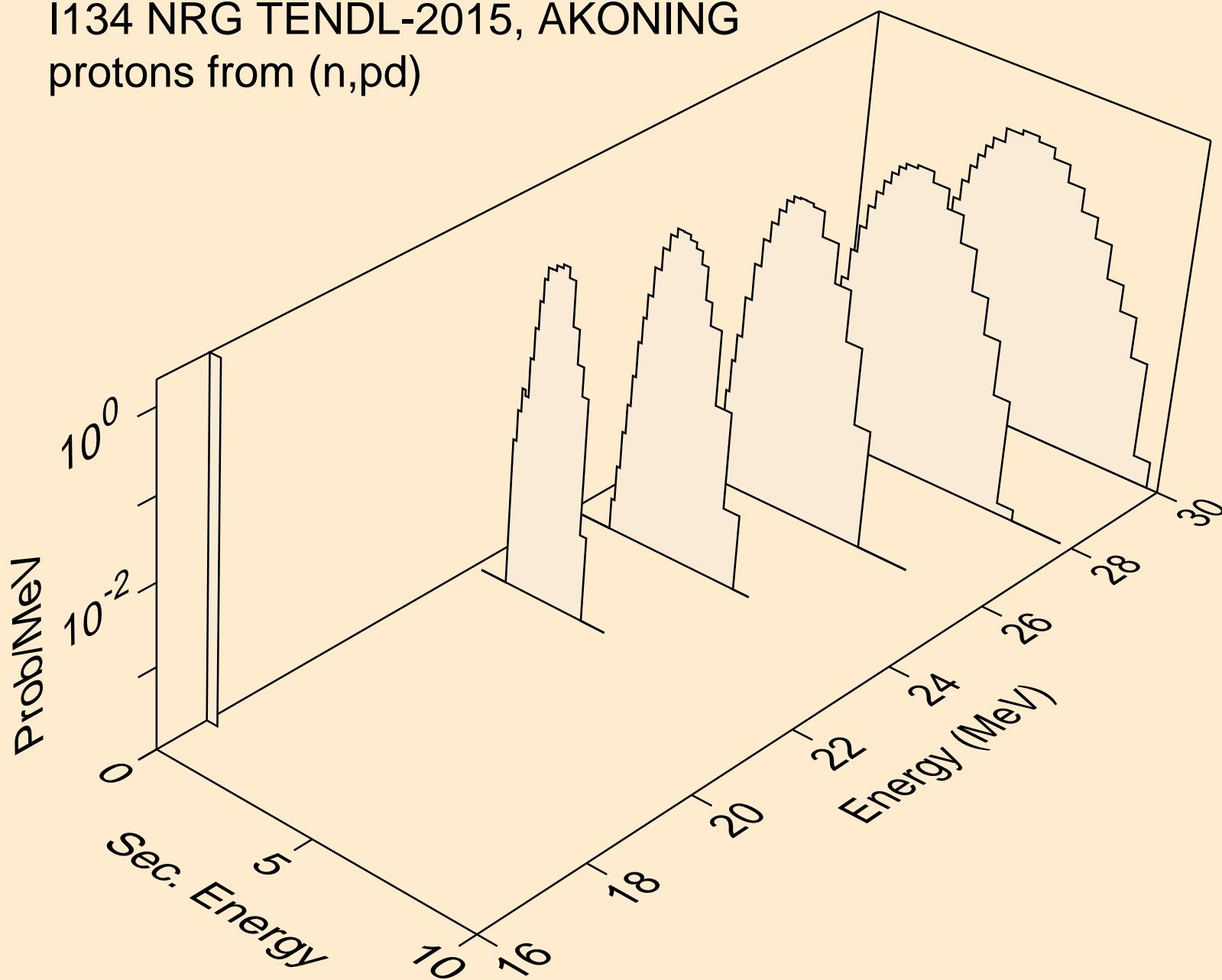
I134 NRG TENDL-2015, AKONING
protons from ($n,2p$)



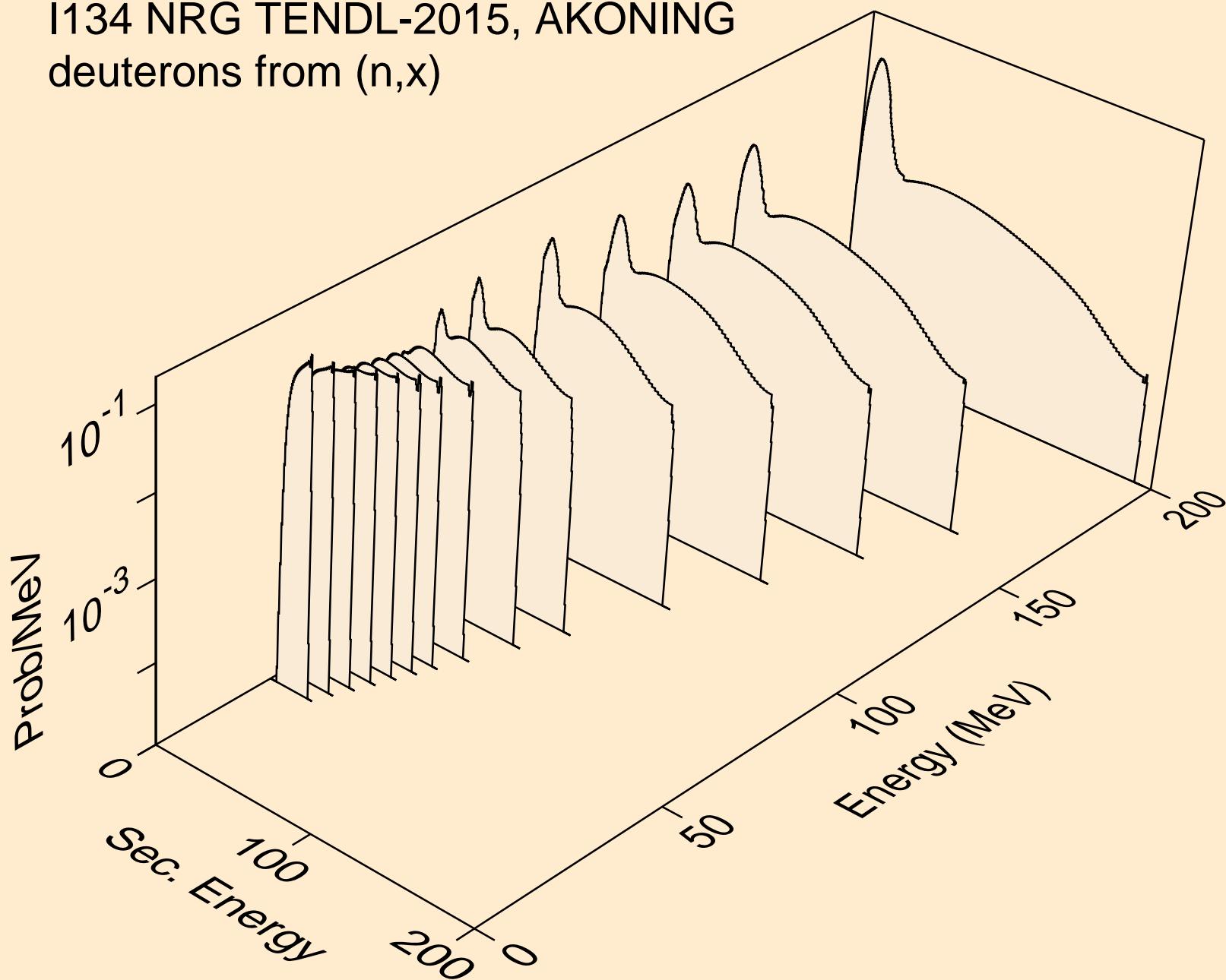
I134 NRG TENDL-2015, AKONING
protons from (n,pa)



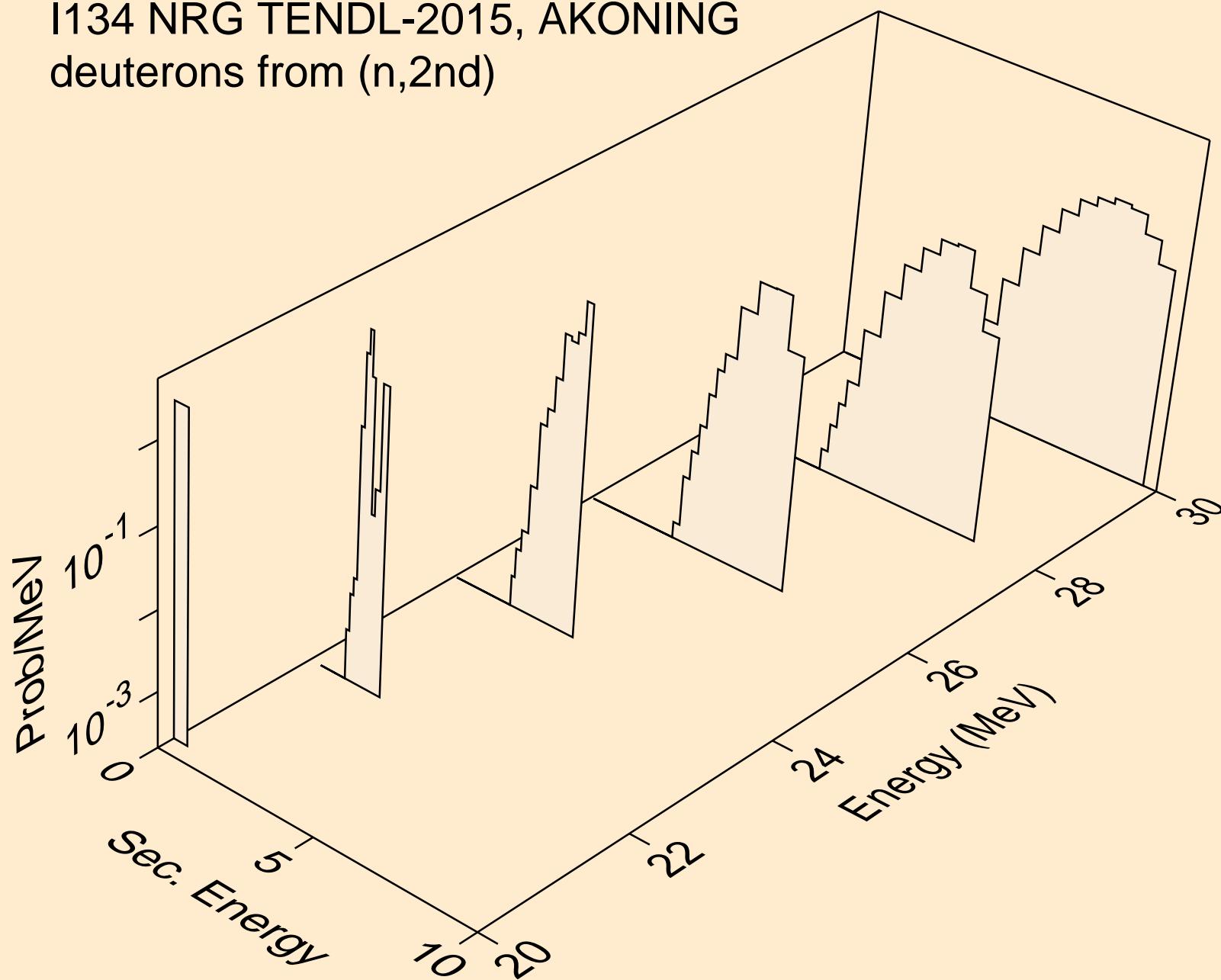
I134 NRG TENDL-2015, AKONING
protons from (n,pd)



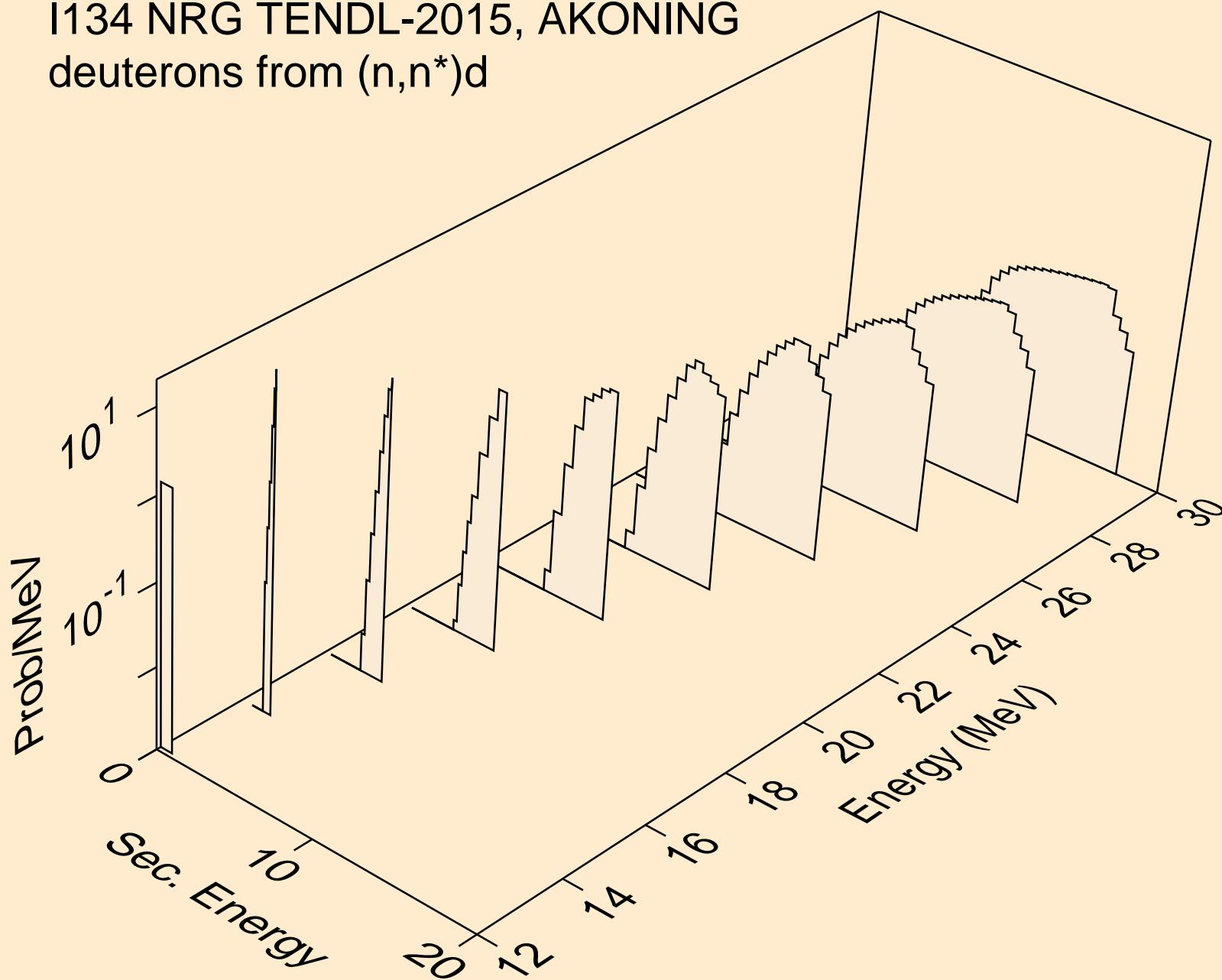
I134 NRG TENDL-2015, AKONING
deuterons from (n, x)



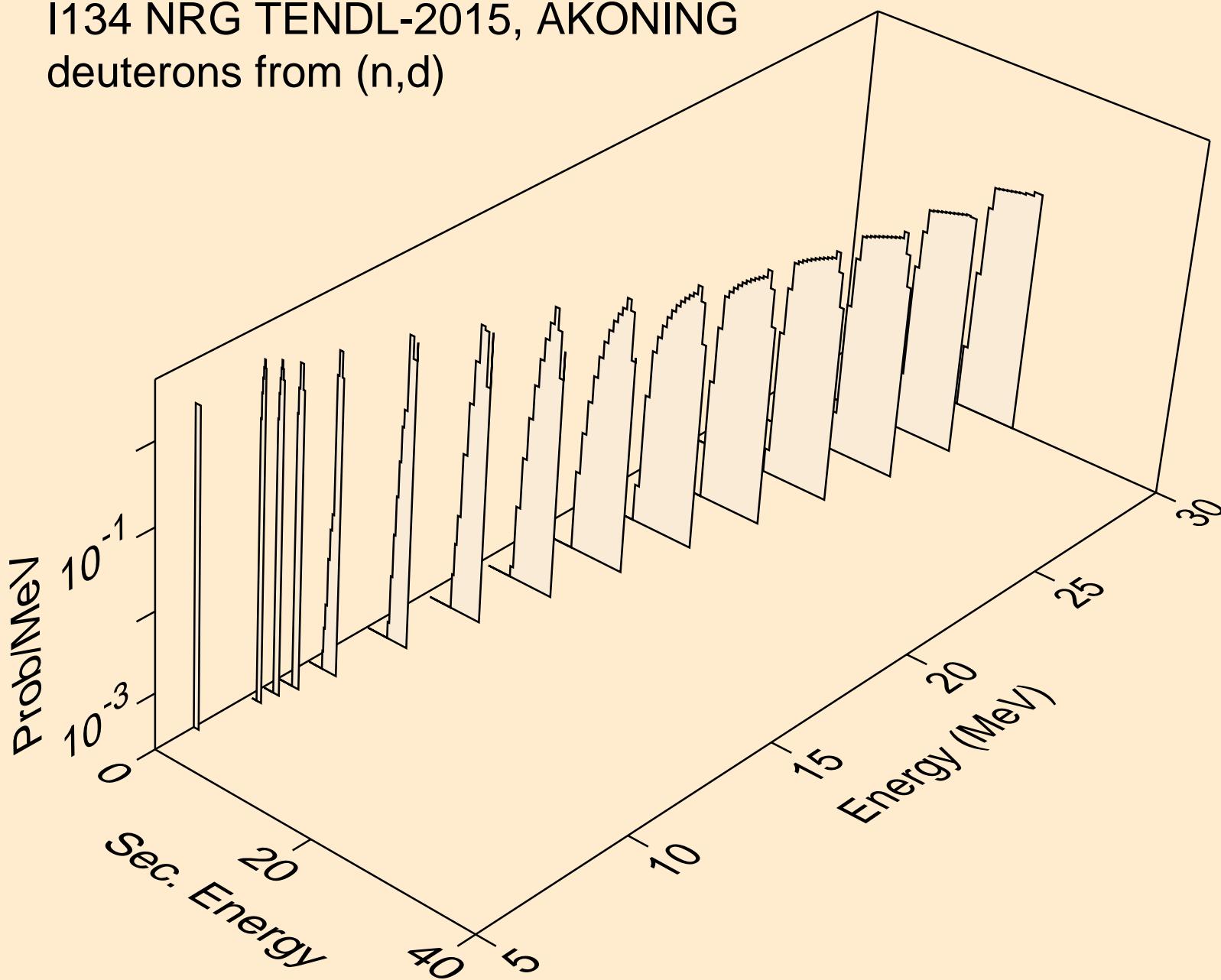
I134 NRG TENDL-2015, AKONING
deuterons from ($n,2nd$)



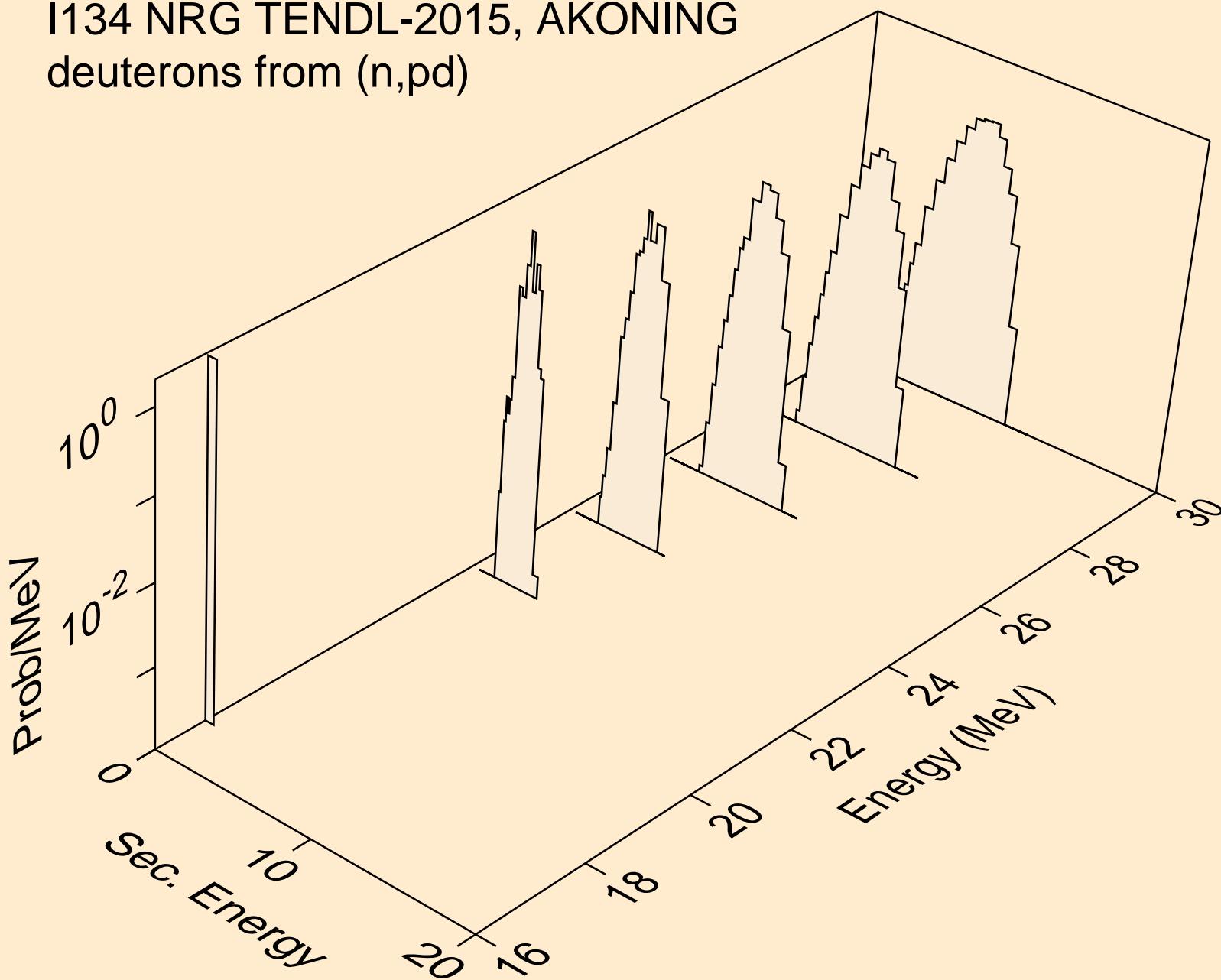
I134 NRG TENDL-2015, AKONING
deuterons from (n, n^*)d



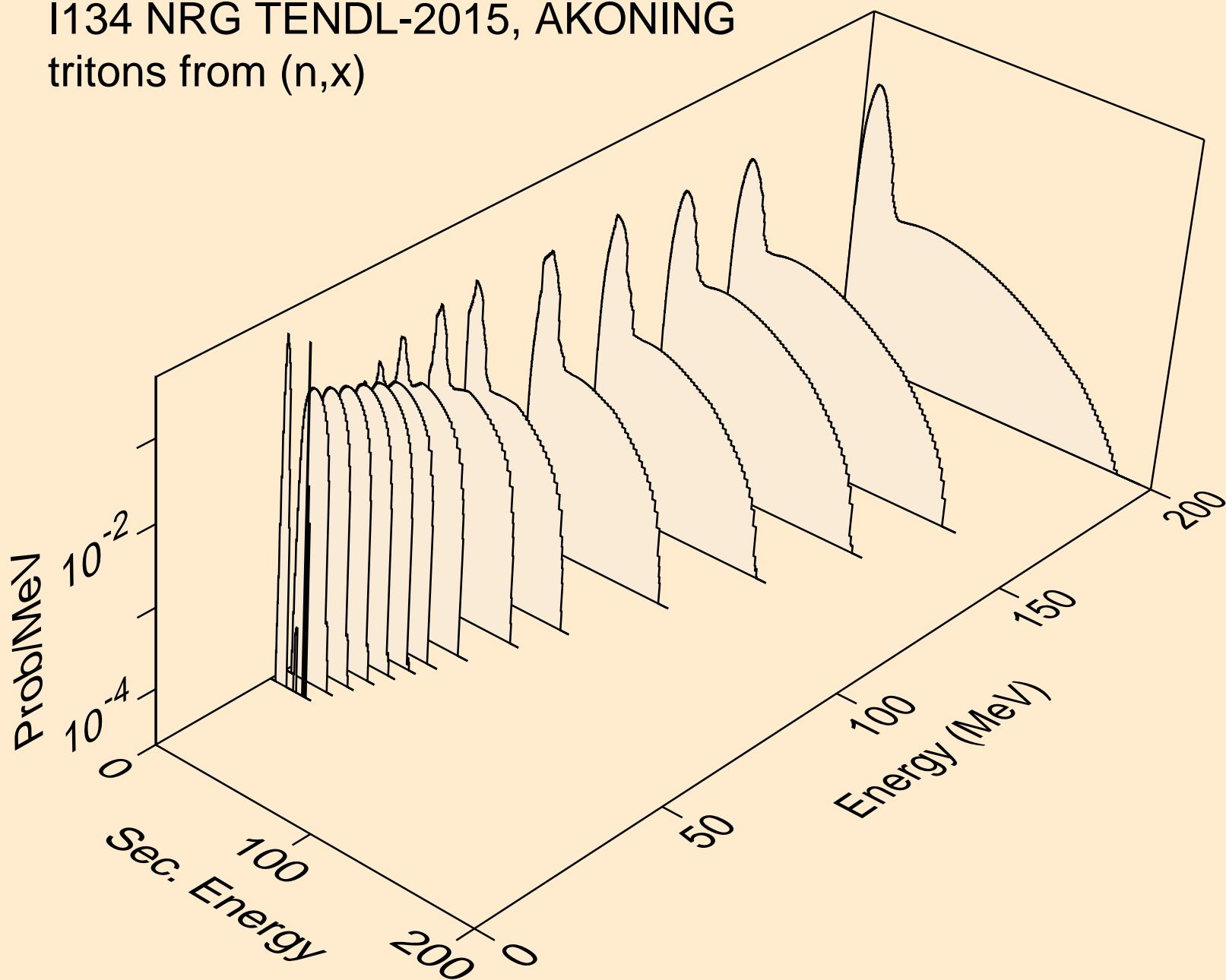
I134 NRG TENDL-2015, AKONING
deuterons from (n, d)



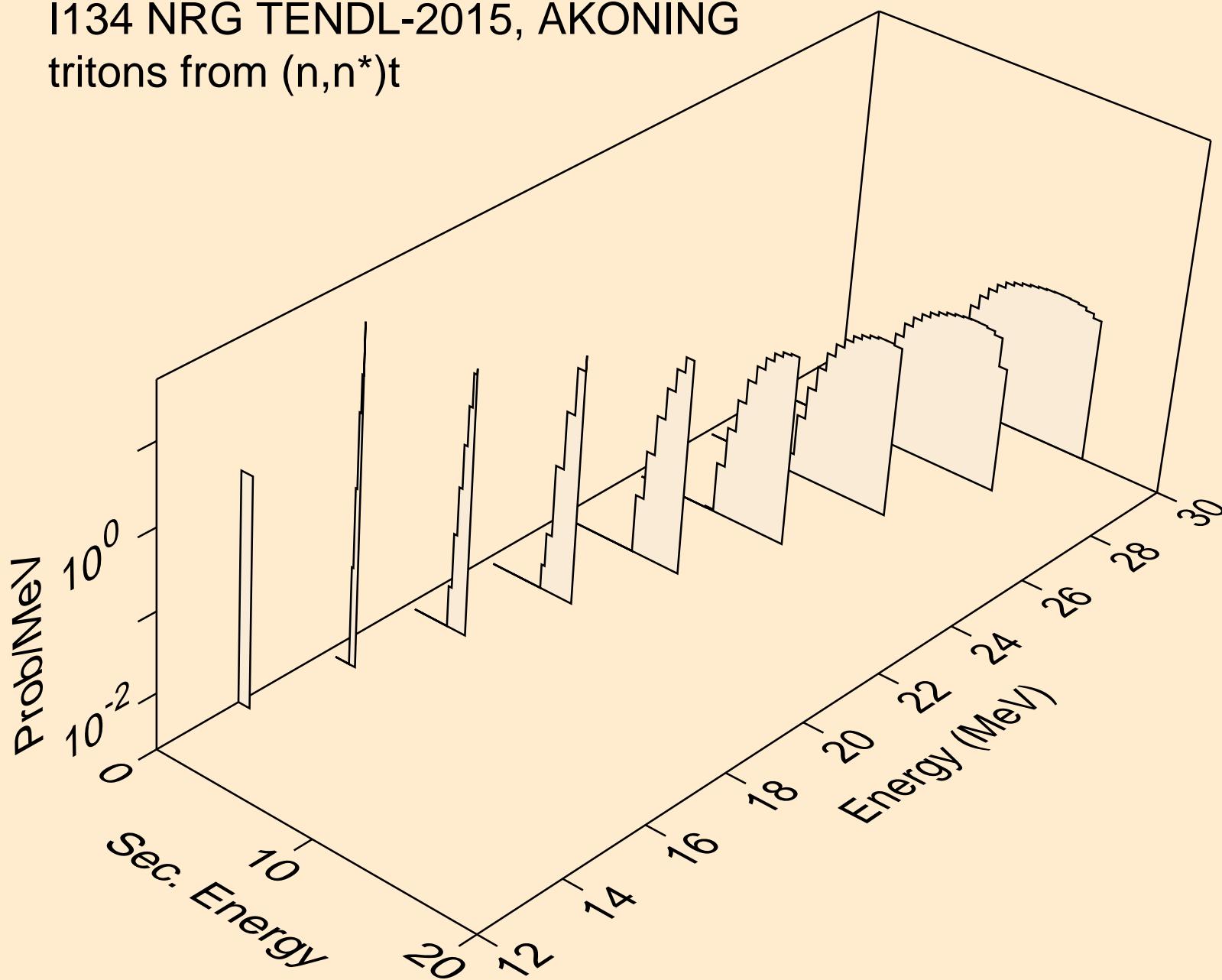
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deuterons from (n,pd)



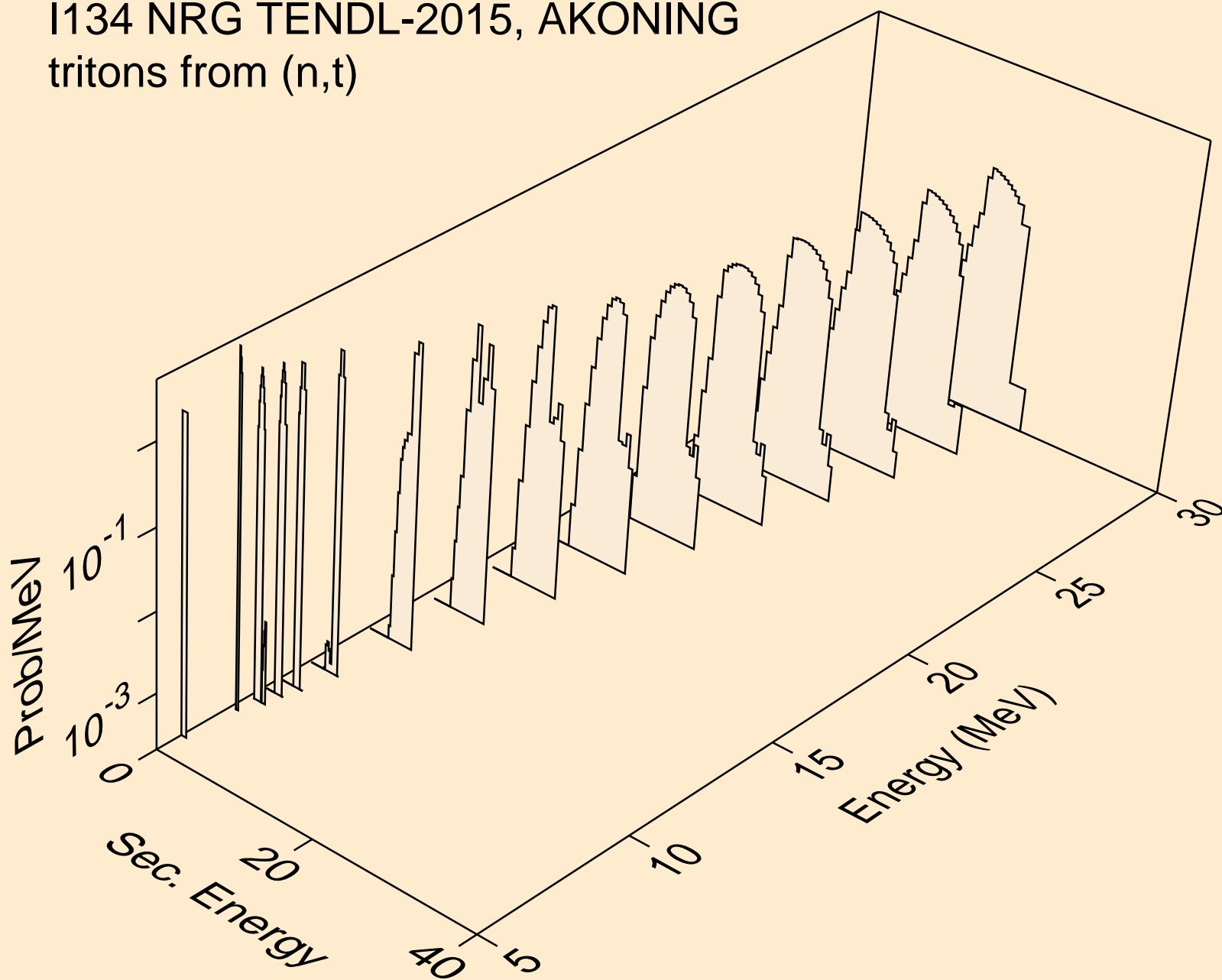
I134 NRG TENDL-2015, AKONING
tritons from (n,x)



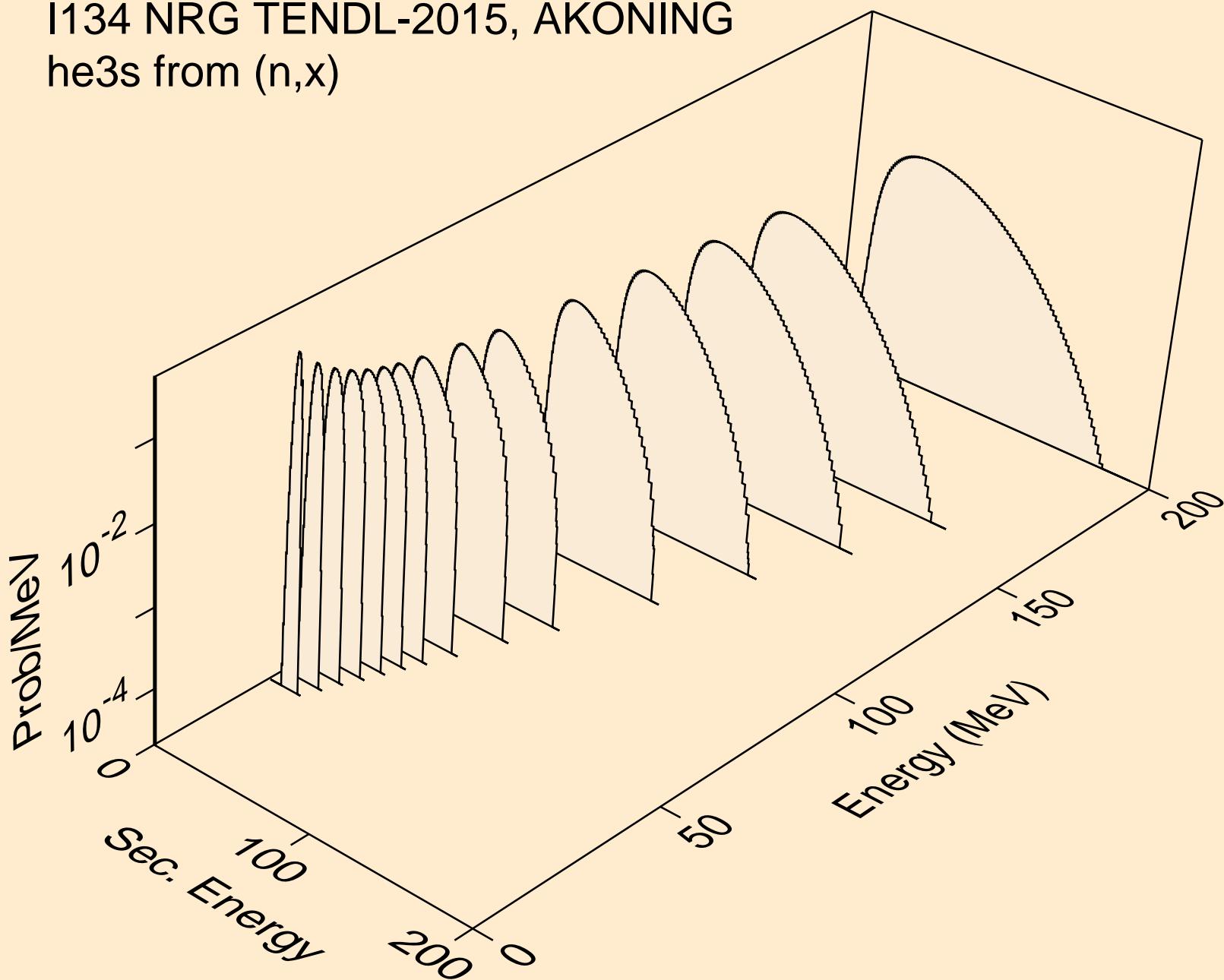
I134 NRG TENDL-2015, AKONING
tritons from $(n,n^*)t$



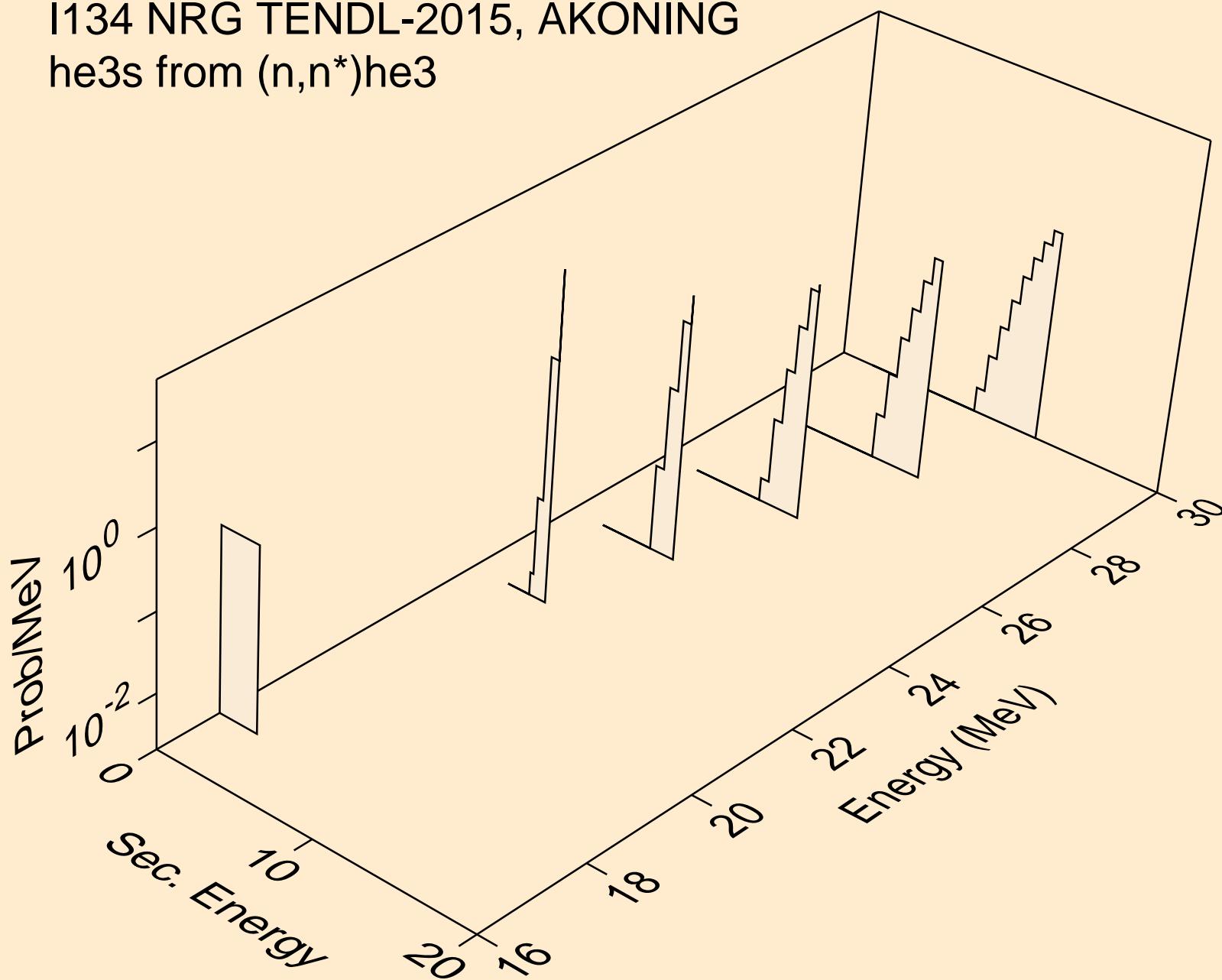
I134 NRG TENDL-2015, AKONING
tritons from (n, t)



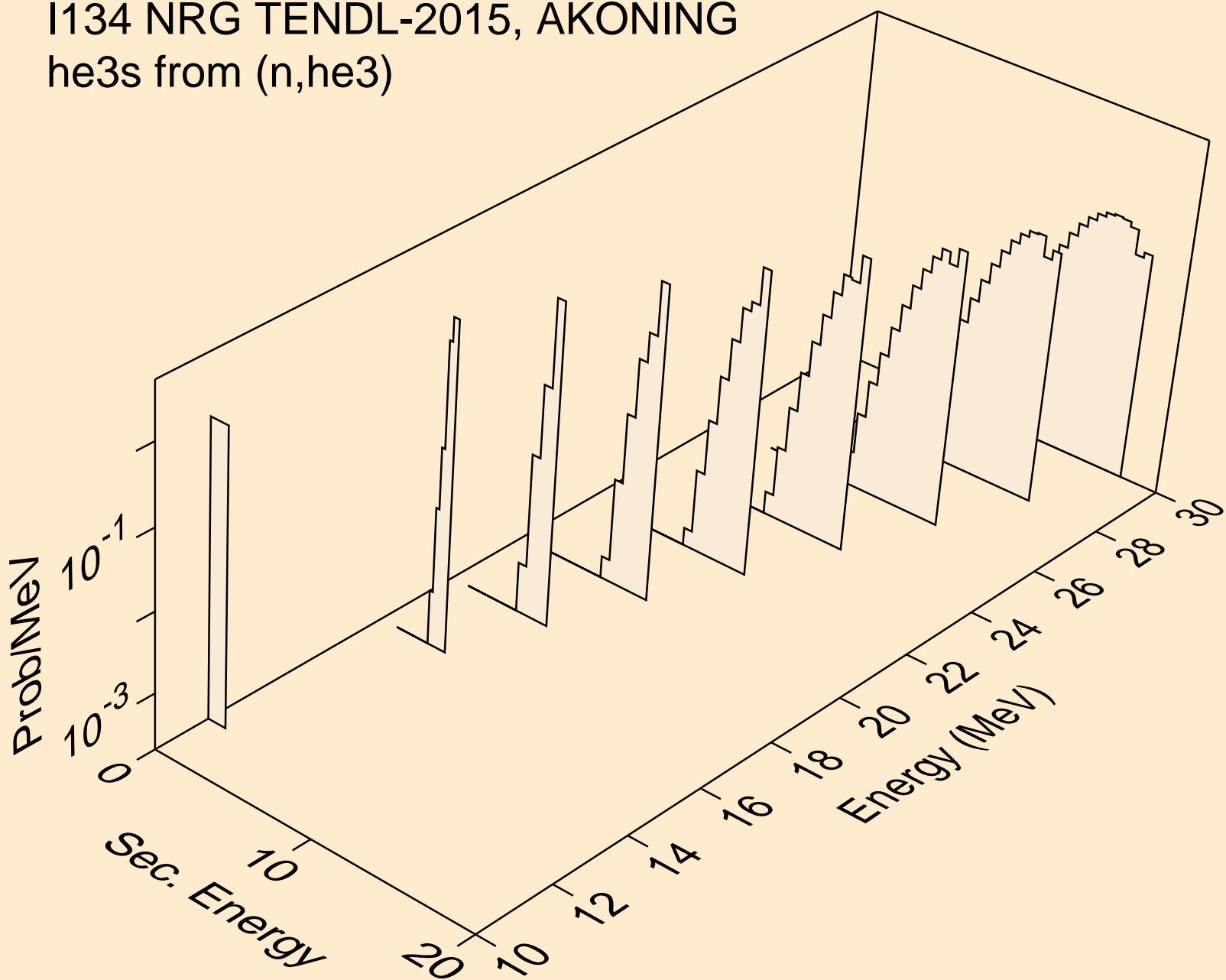
I134 NRG TENDL-2015, AKONING
he3s from (n,x)



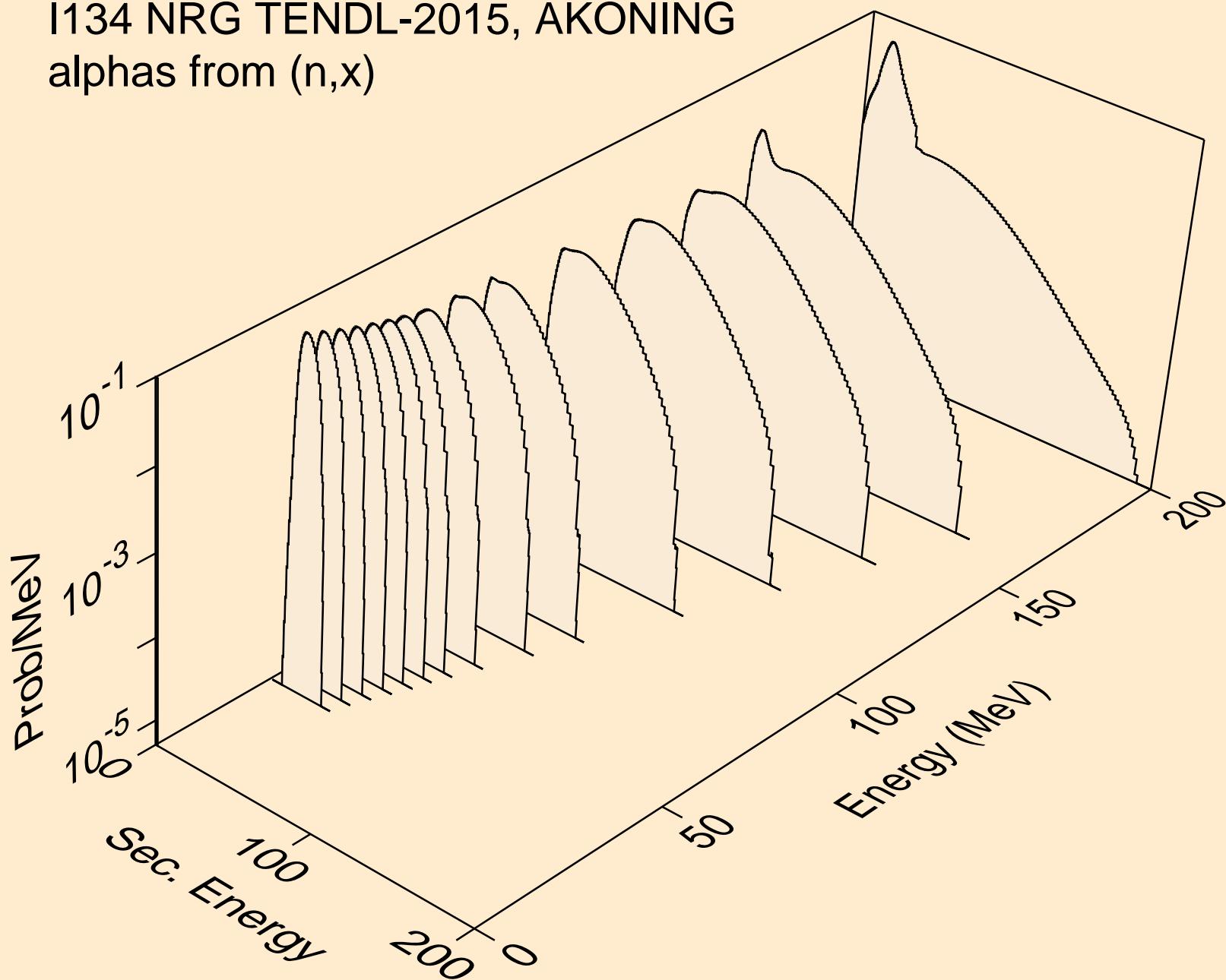
I134 NRG TENDL-2015, AKONING
he3s from $(n,n^*)\text{he}3$



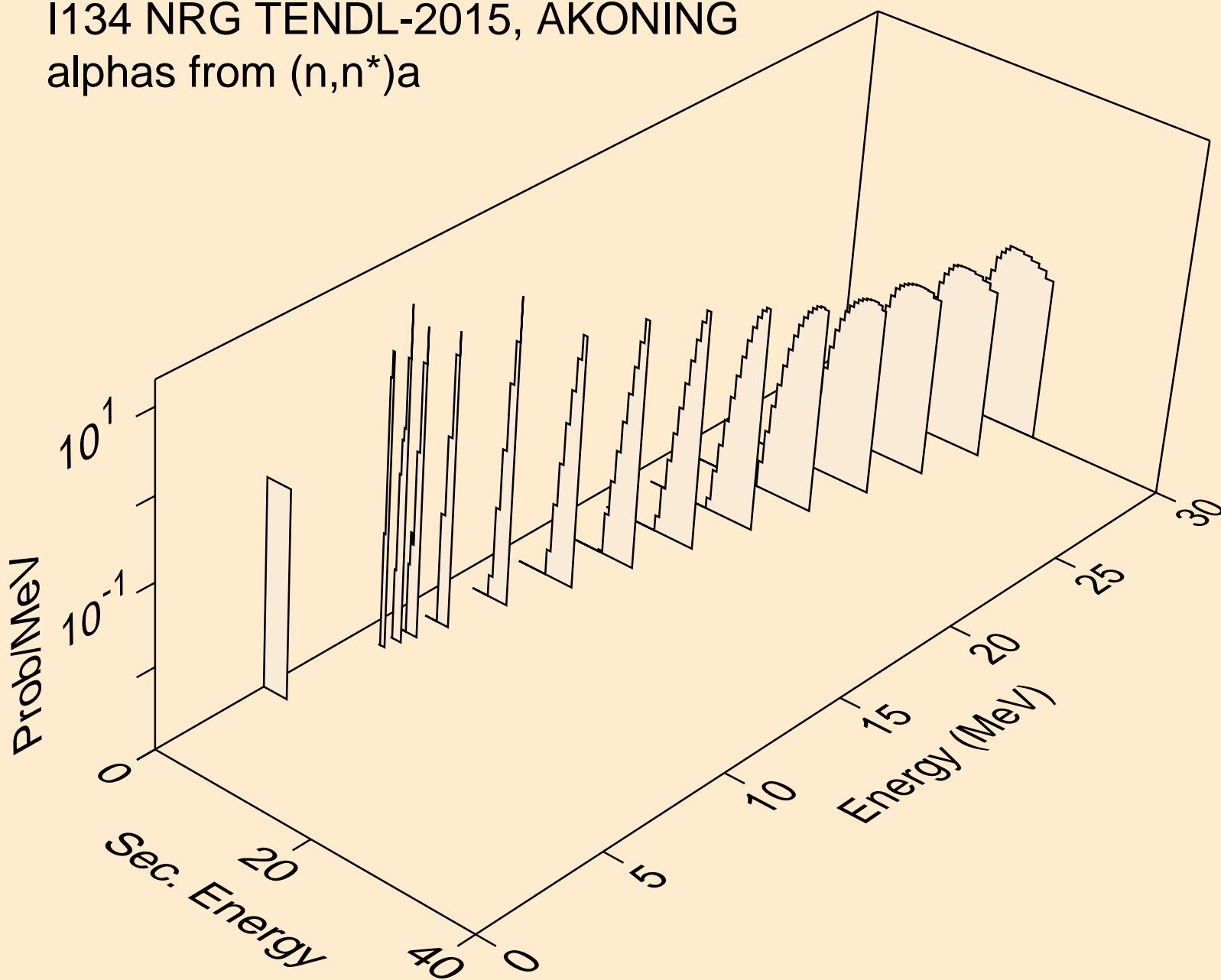
I134 NRG TENDL-2015, AKONING
he3s from (n,he3)



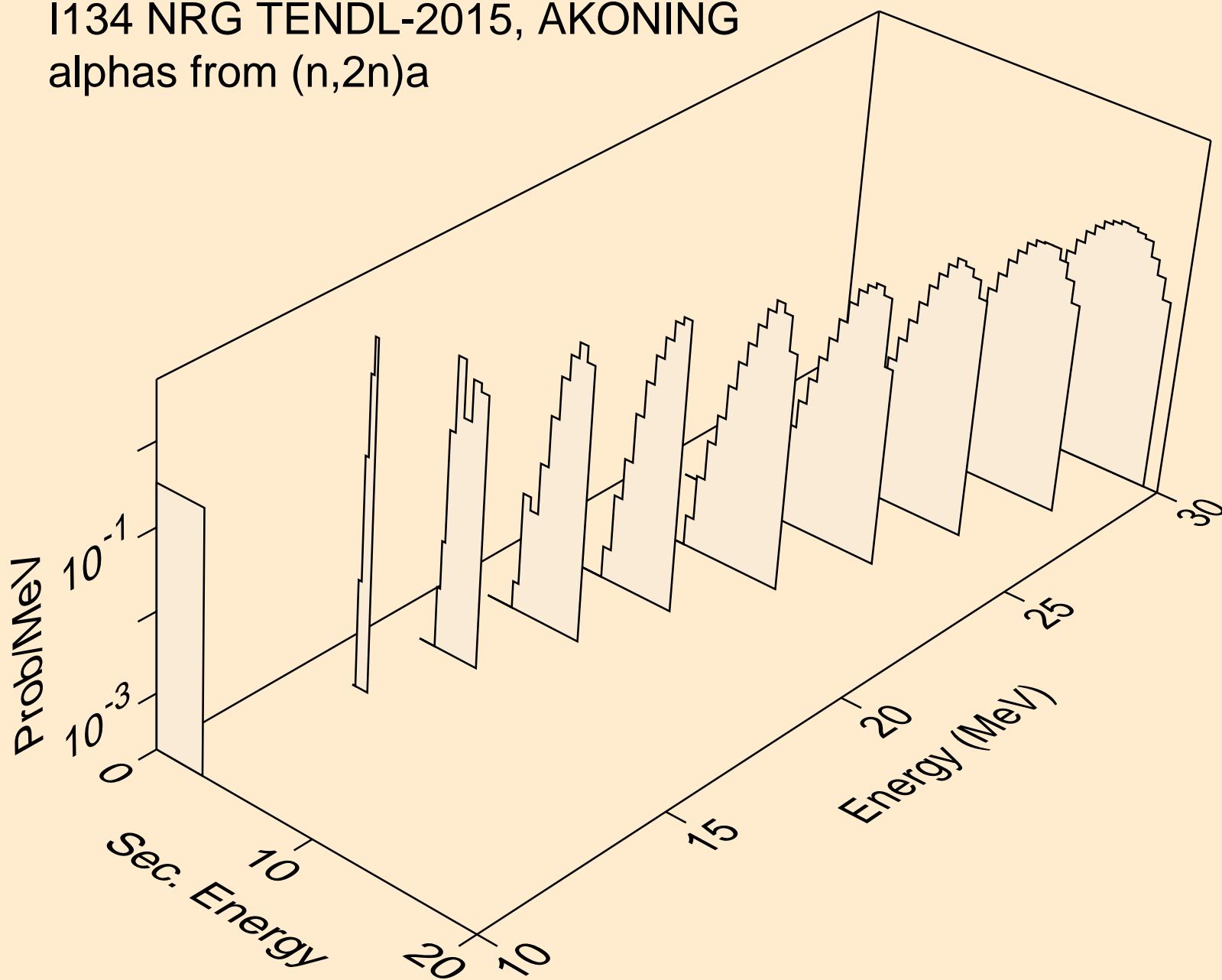
I134 NRG TENDL-2015, AKONING
alphas from (n,x)



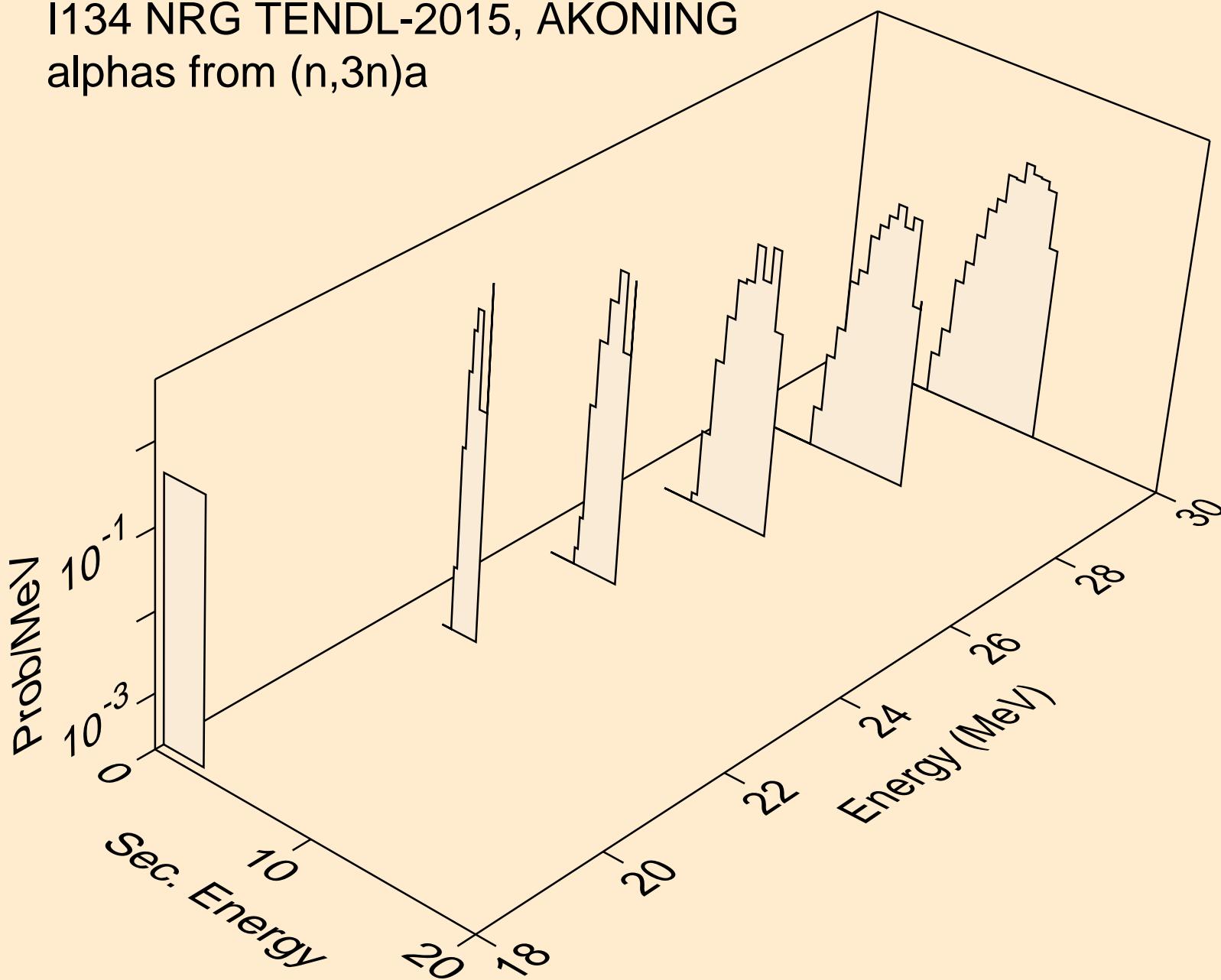
I134 NRG TENDL-2015, AKONING
alphas from (n,n^*)a



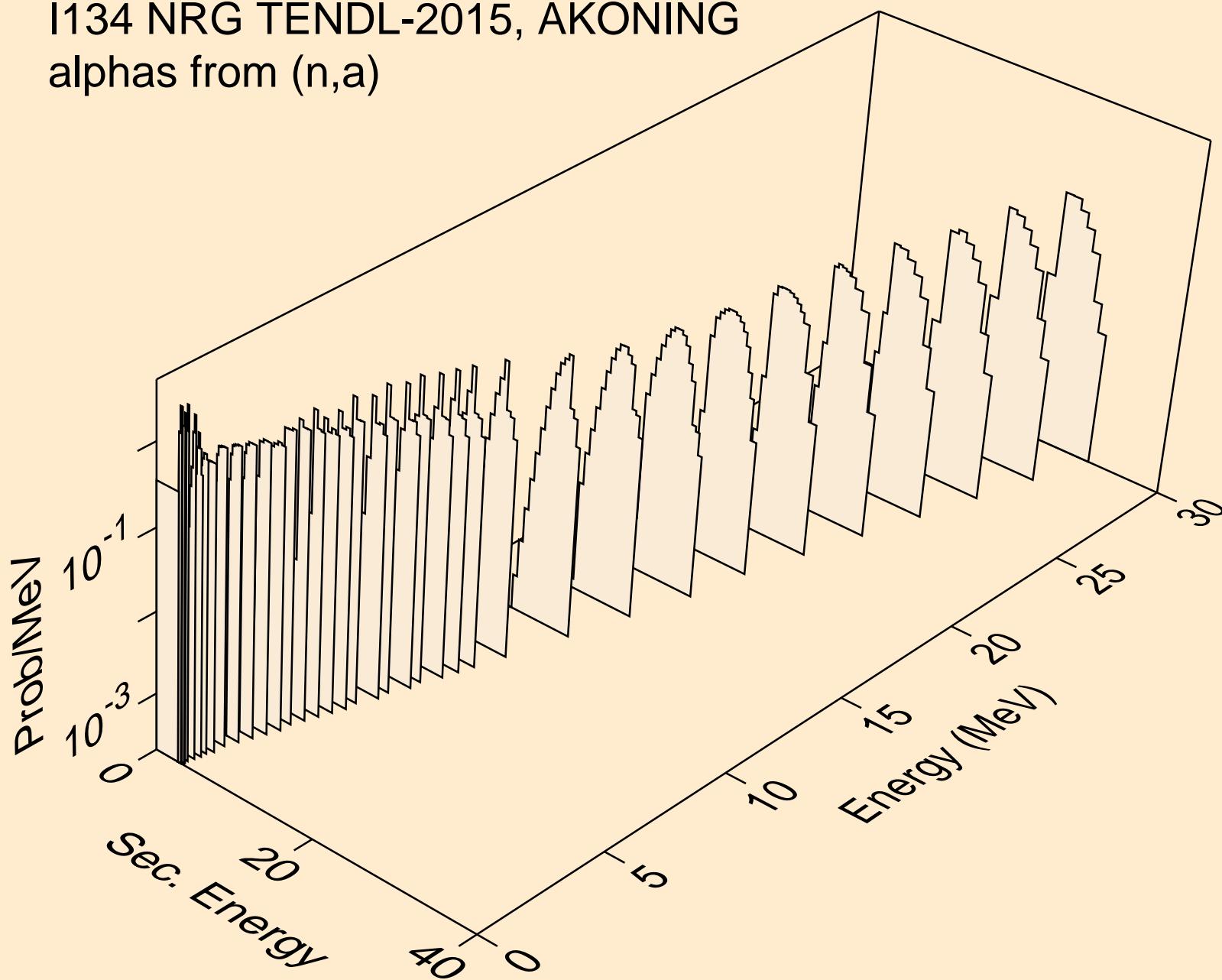
I134 NRG TENDL-2015, AKONING
alphas from ($n,2n$)a



I134 NRG TENDL-2015, AKONING
alphas from ($n,3n$)a



I134 NRG TENDL-2015, AKONING
alphas from (n,a)



I134 NRG TENDL-2015, AKONING
alphas from (n,pa)

