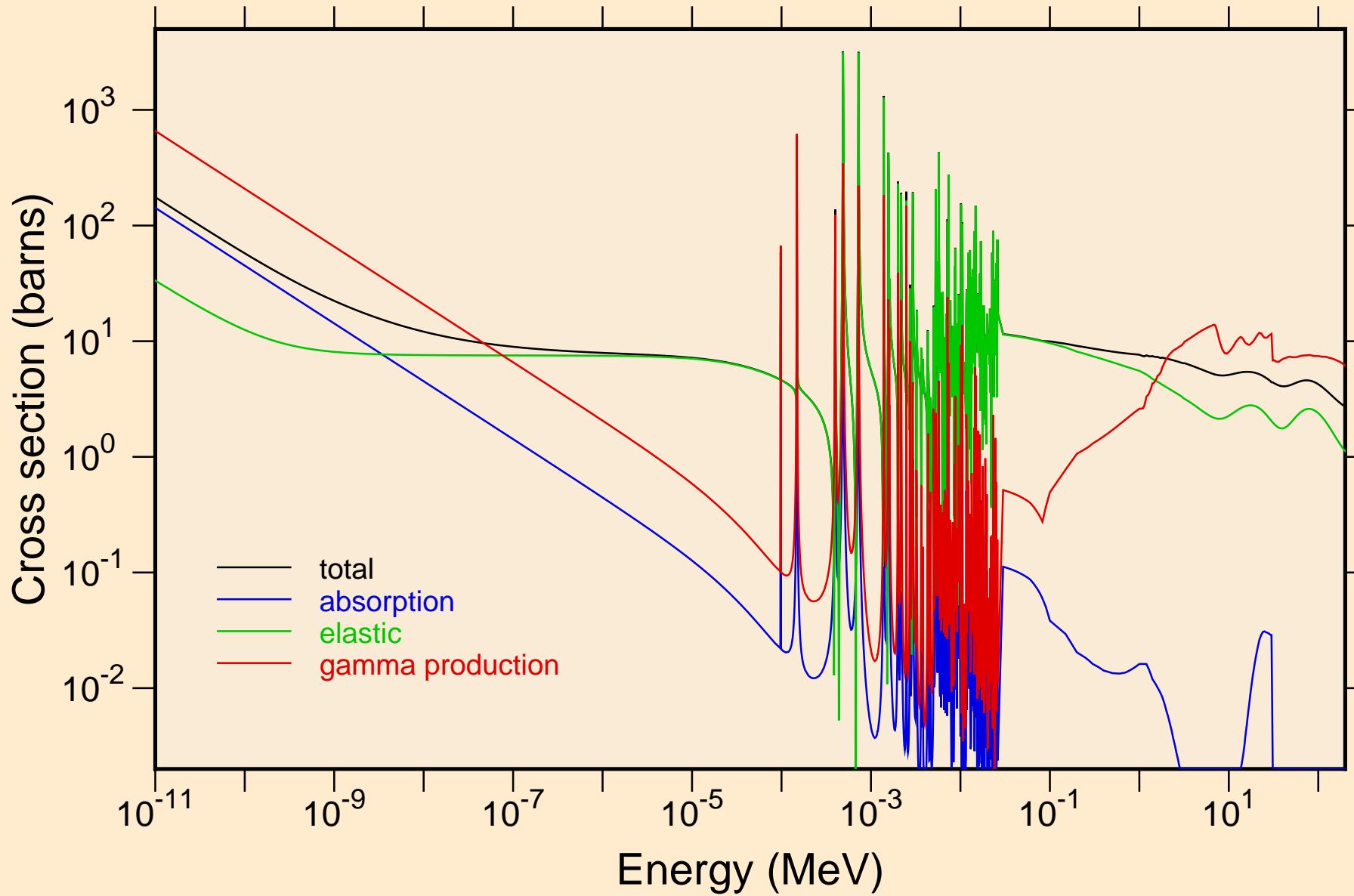
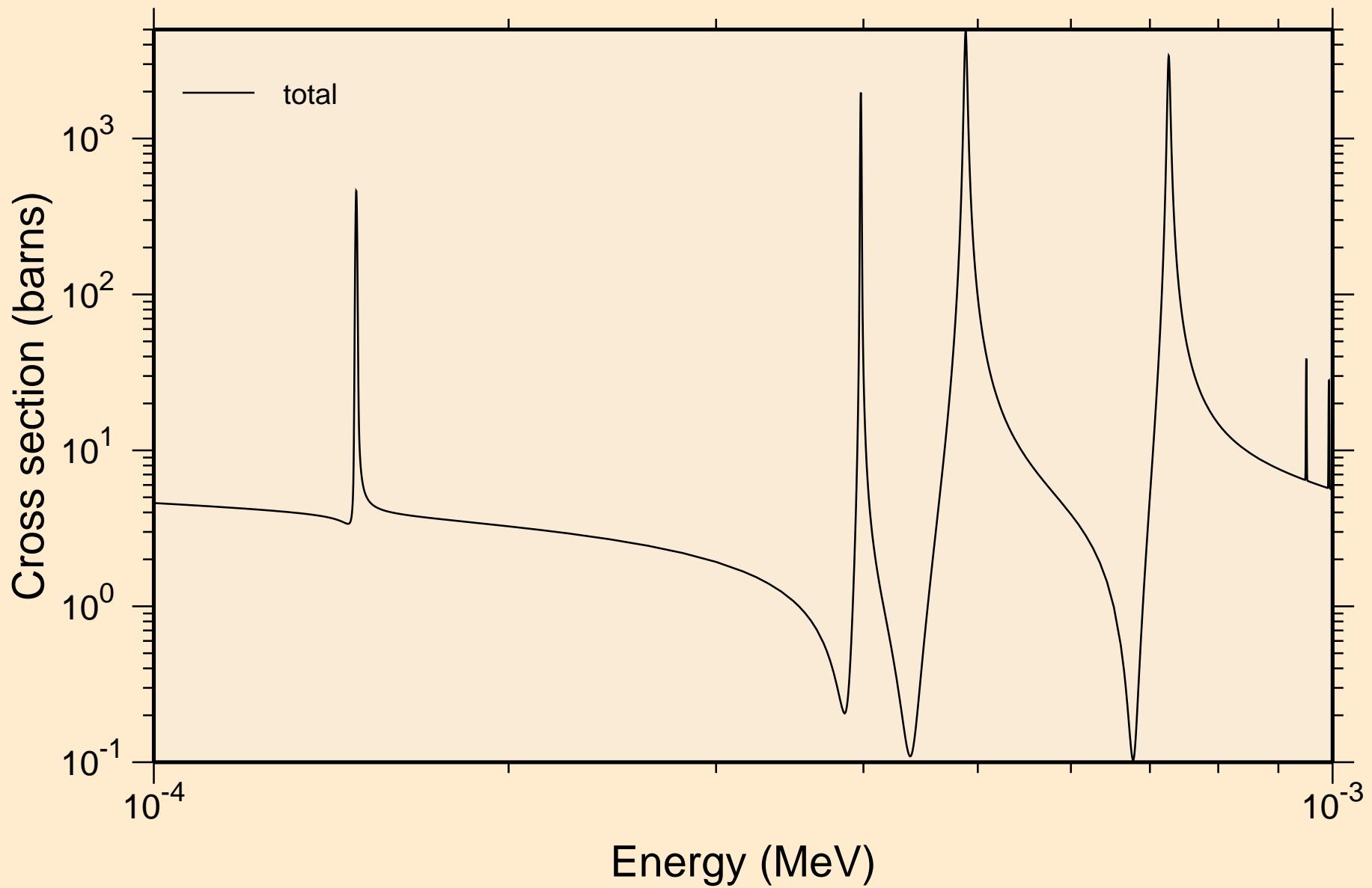


YB176 NRG TENDL-2015, AKONING

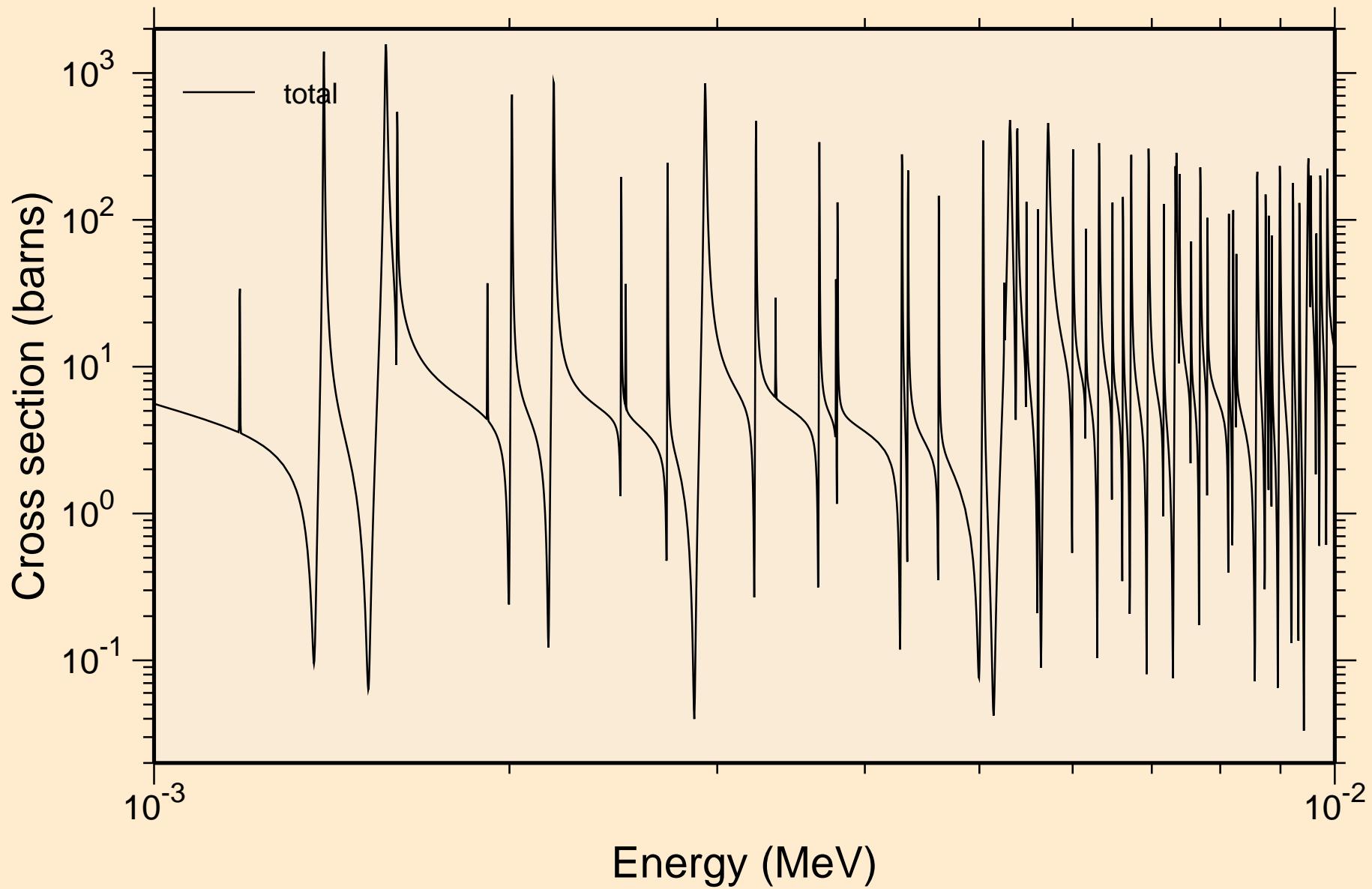
Principal cross sections



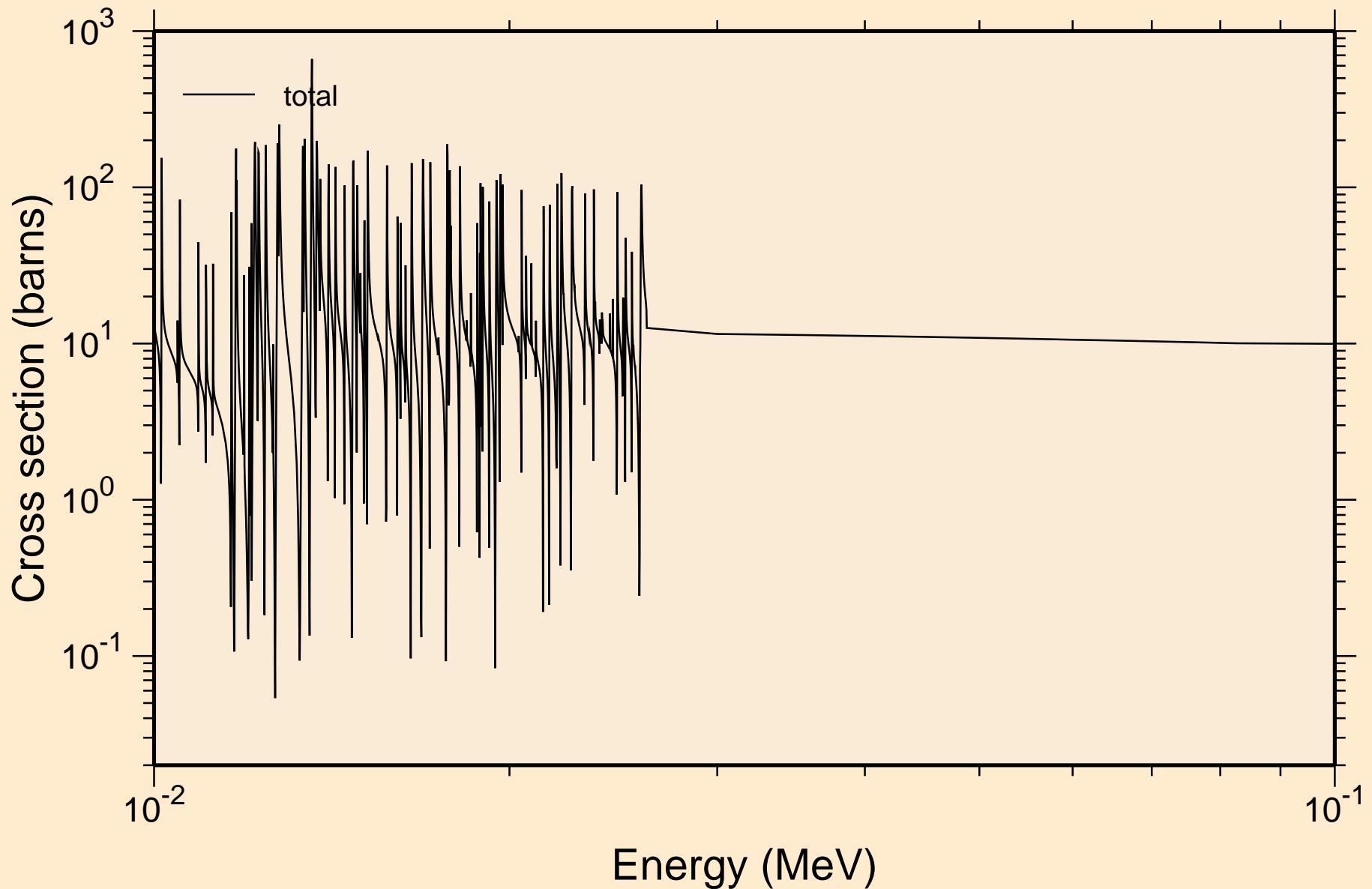
YB176 NRG TENDL-2015, AKONING
resonance total cross section



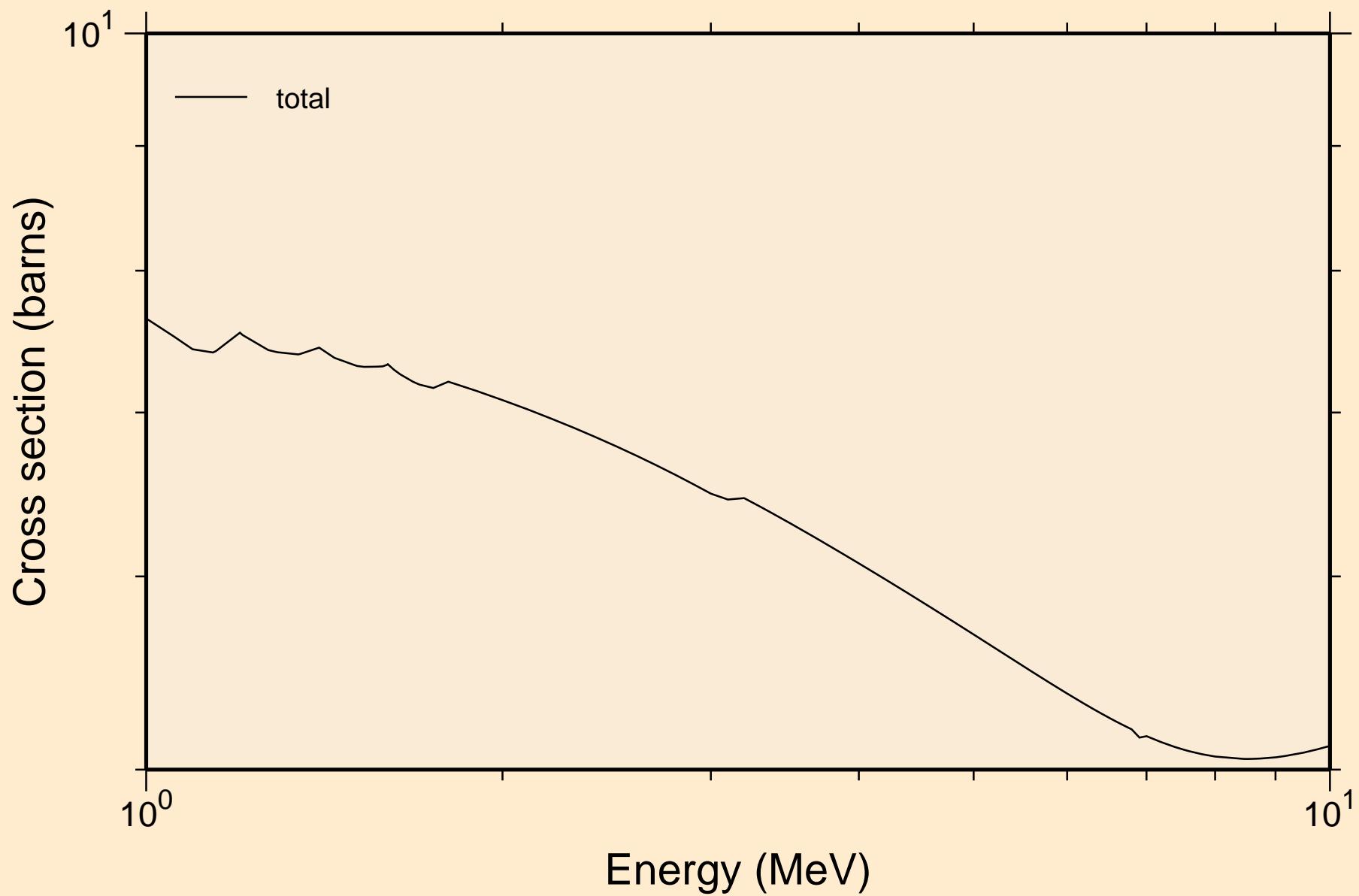
YB176 NRG TENDL-2015, AKONING
resonance total cross section



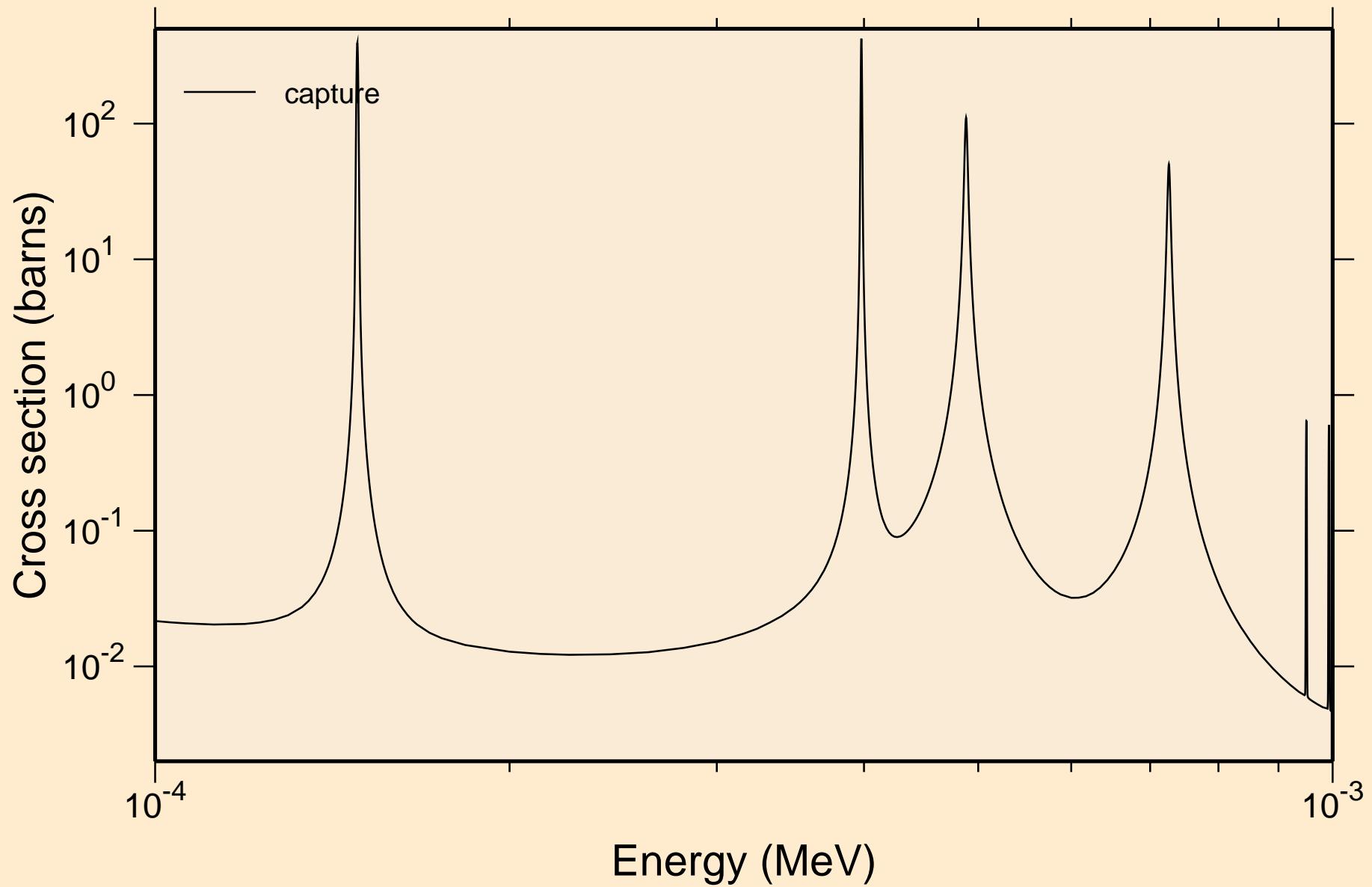
YB176 NRG TENDL-2015, AKONING
resonance total cross section



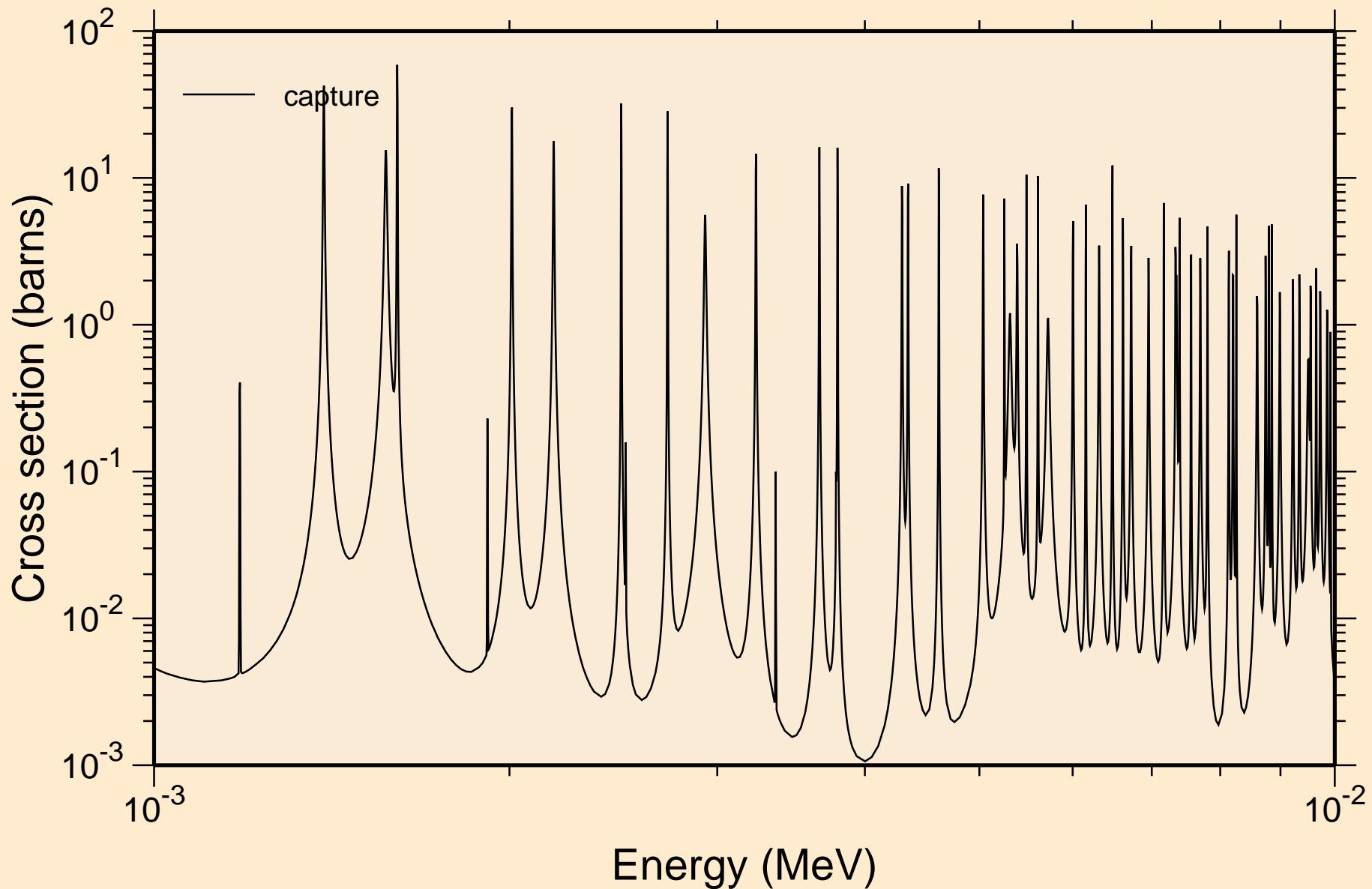
YB176 NRG TENDL-2015, AKONING
resonance total cross section



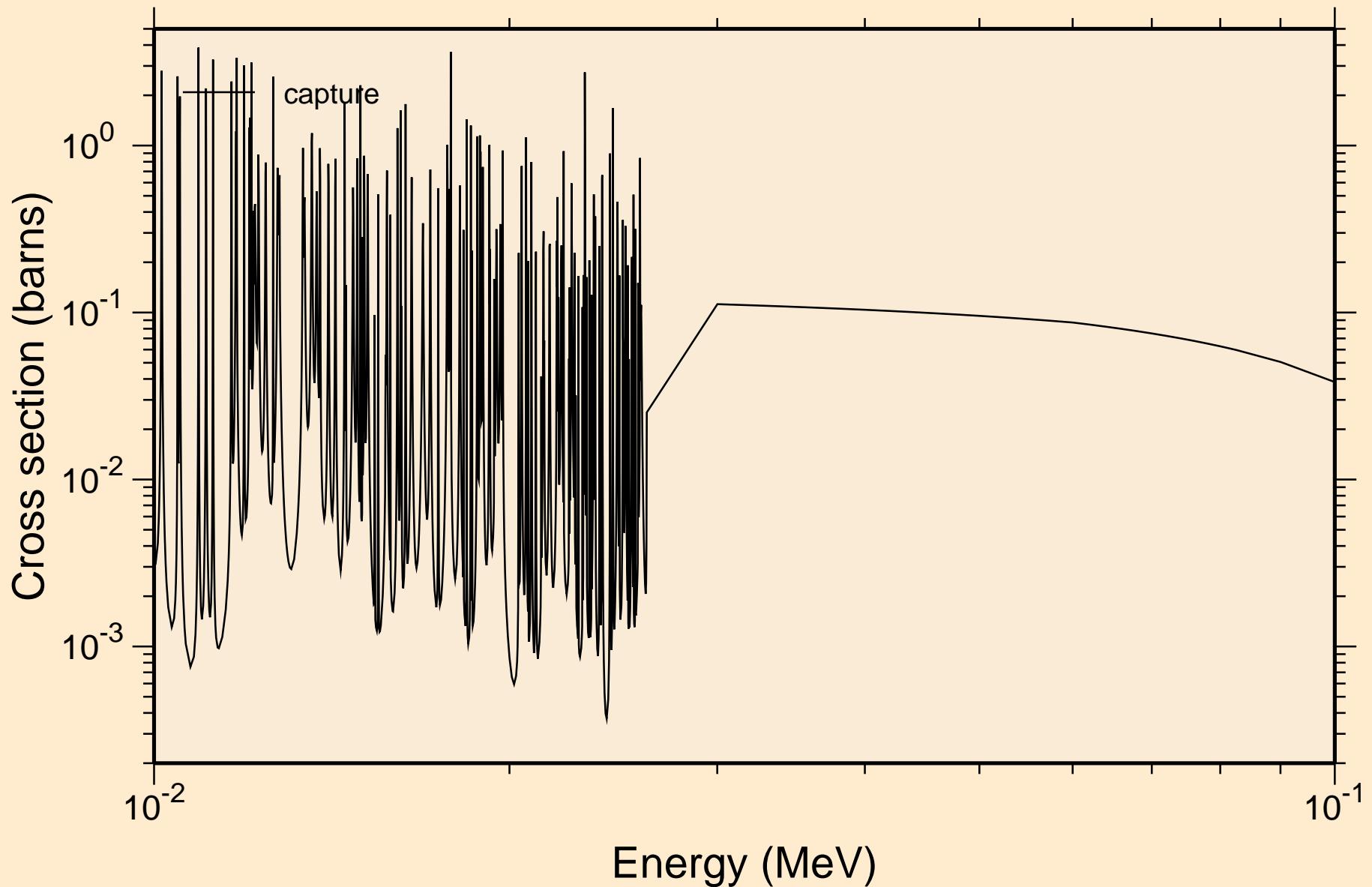
YB176 NRG TENDL-2015, AKONING
resonance absorption cross sections



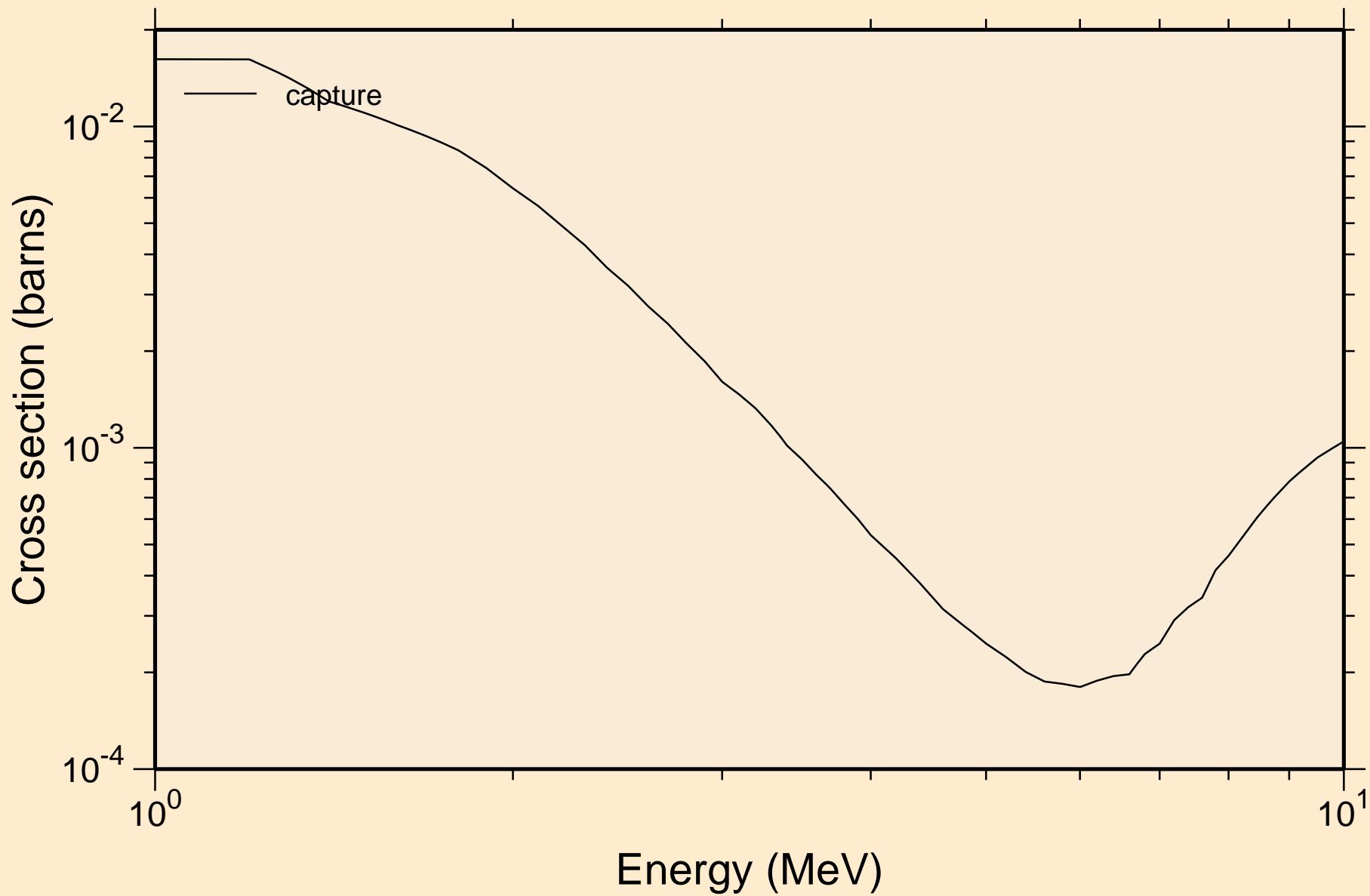
YB176 NRG TENDL-2015, AKONING
resonance absorption cross sections



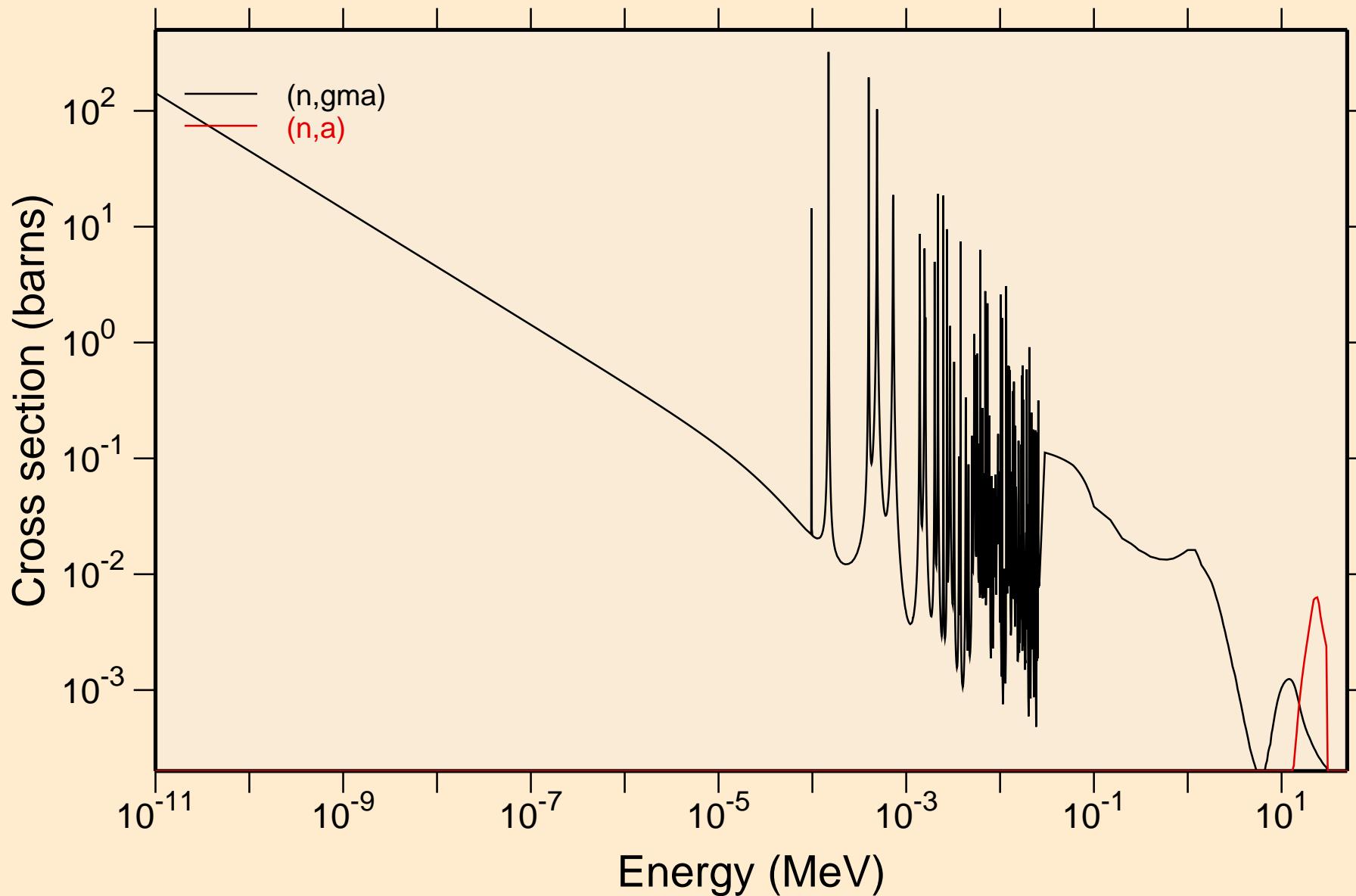
YB176 NRG TENDL-2015, AKONING
resonance absorption cross sections



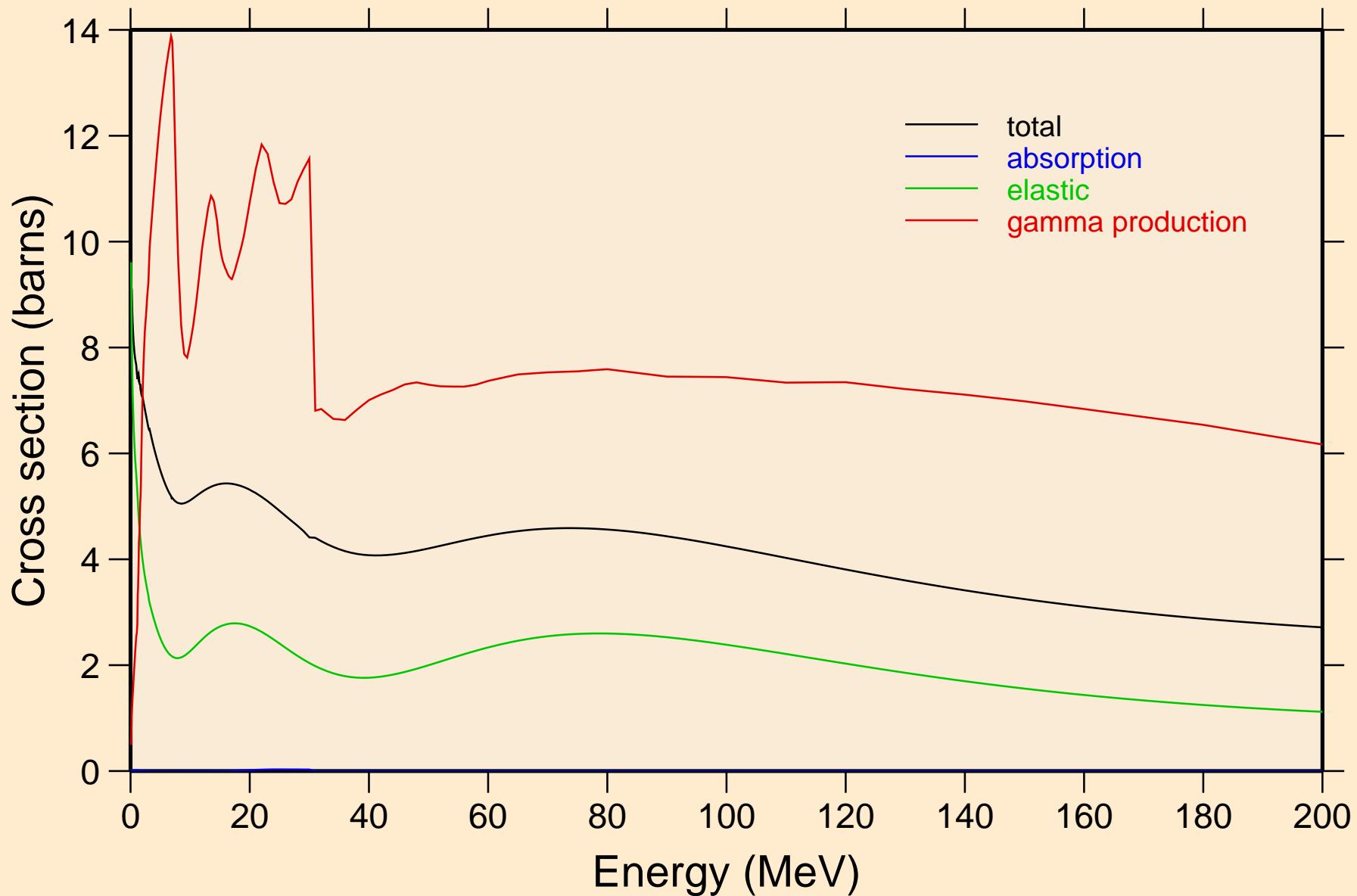
YB176 NRG TENDL-2015, AKONING
resonance absorption cross sections



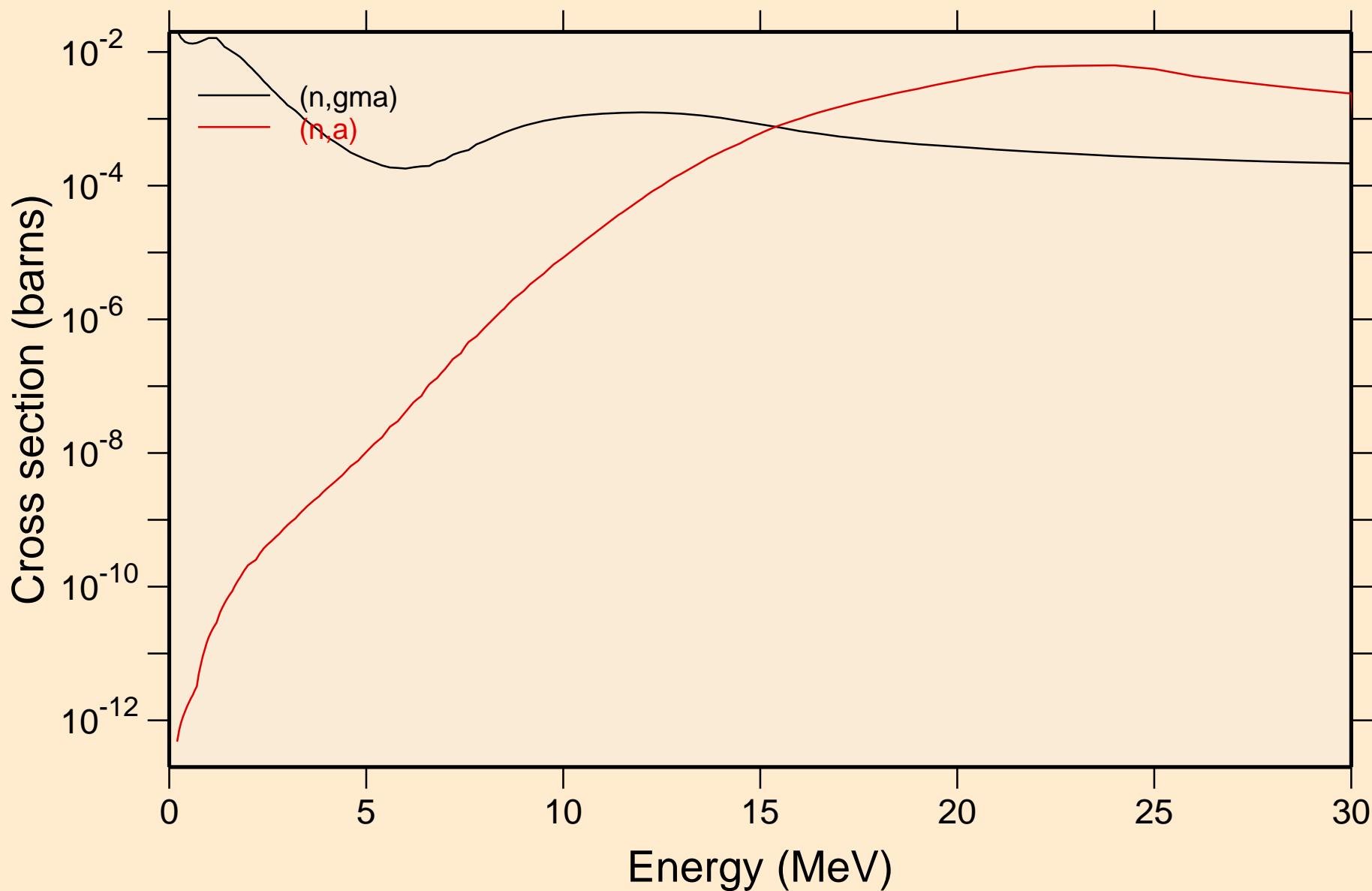
YB176 NRG TENDL-2015, AKONING
Non-threshold reactions



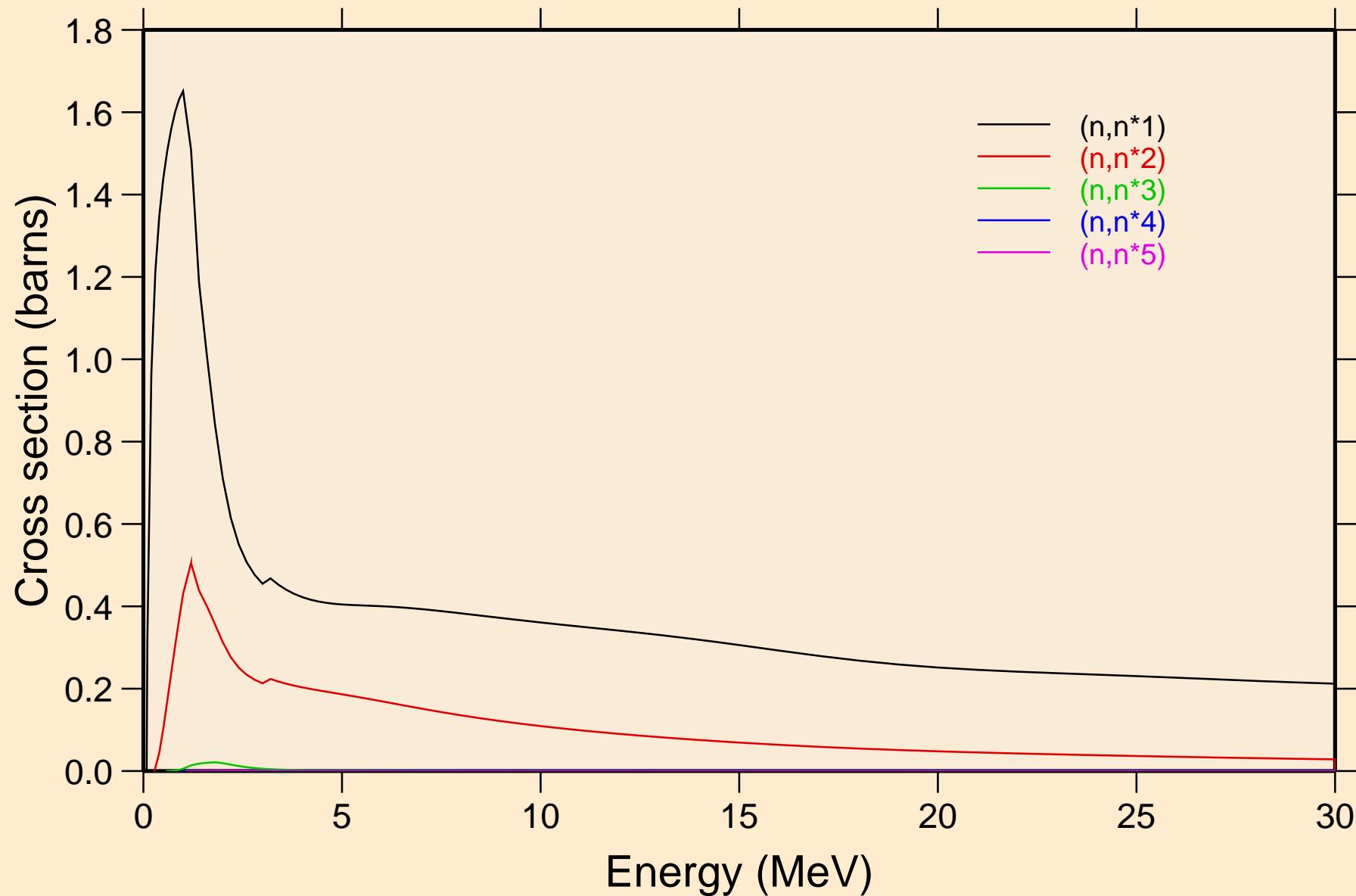
YB176 NRG TENDL-2015, AKONING
Principal cross sections



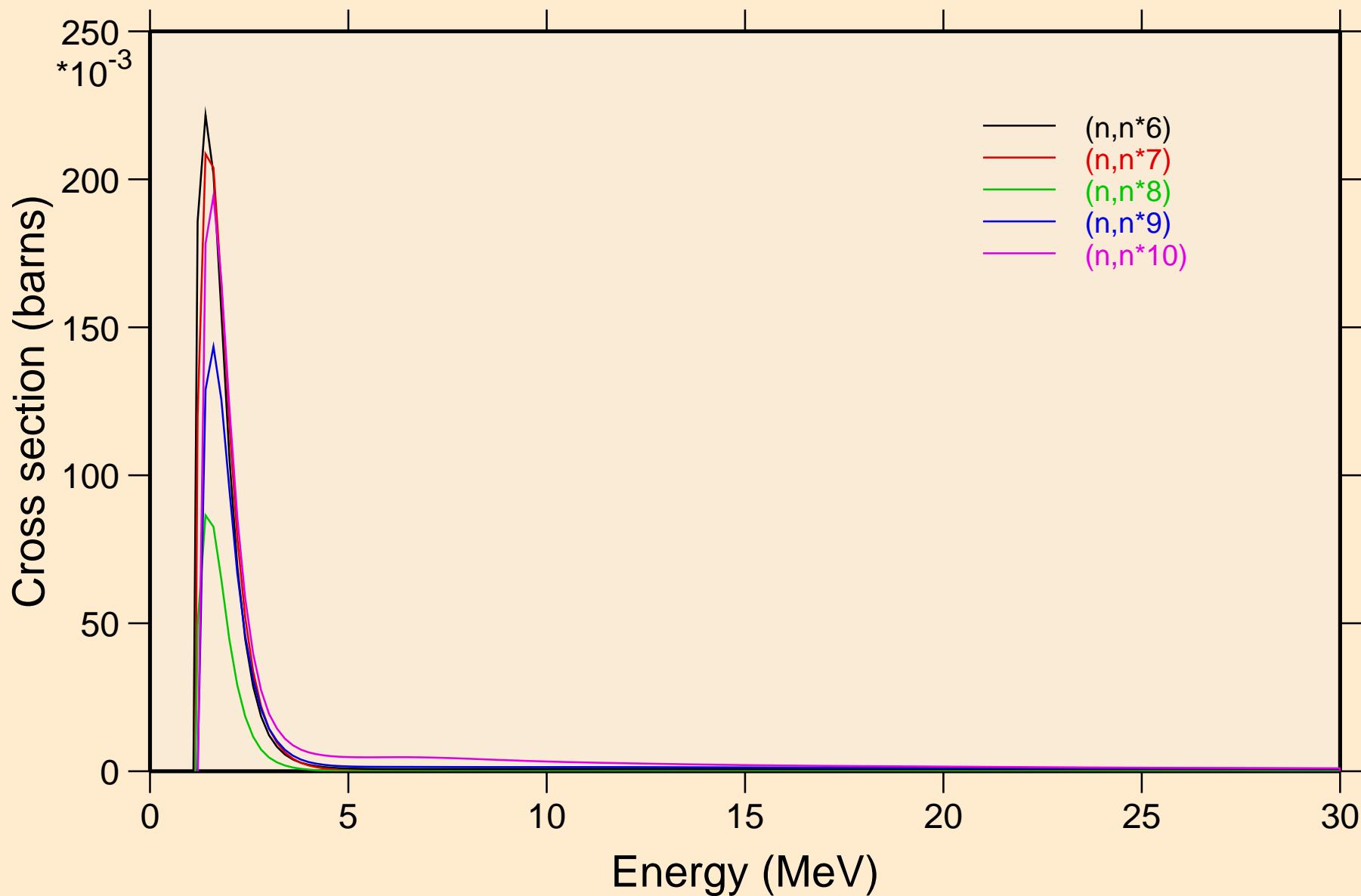
YB176 NRG TENDL-2015, AKONING
Non-threshold reactions



YB176 NRG TENDL-2015, AKONING
Inelastic levels

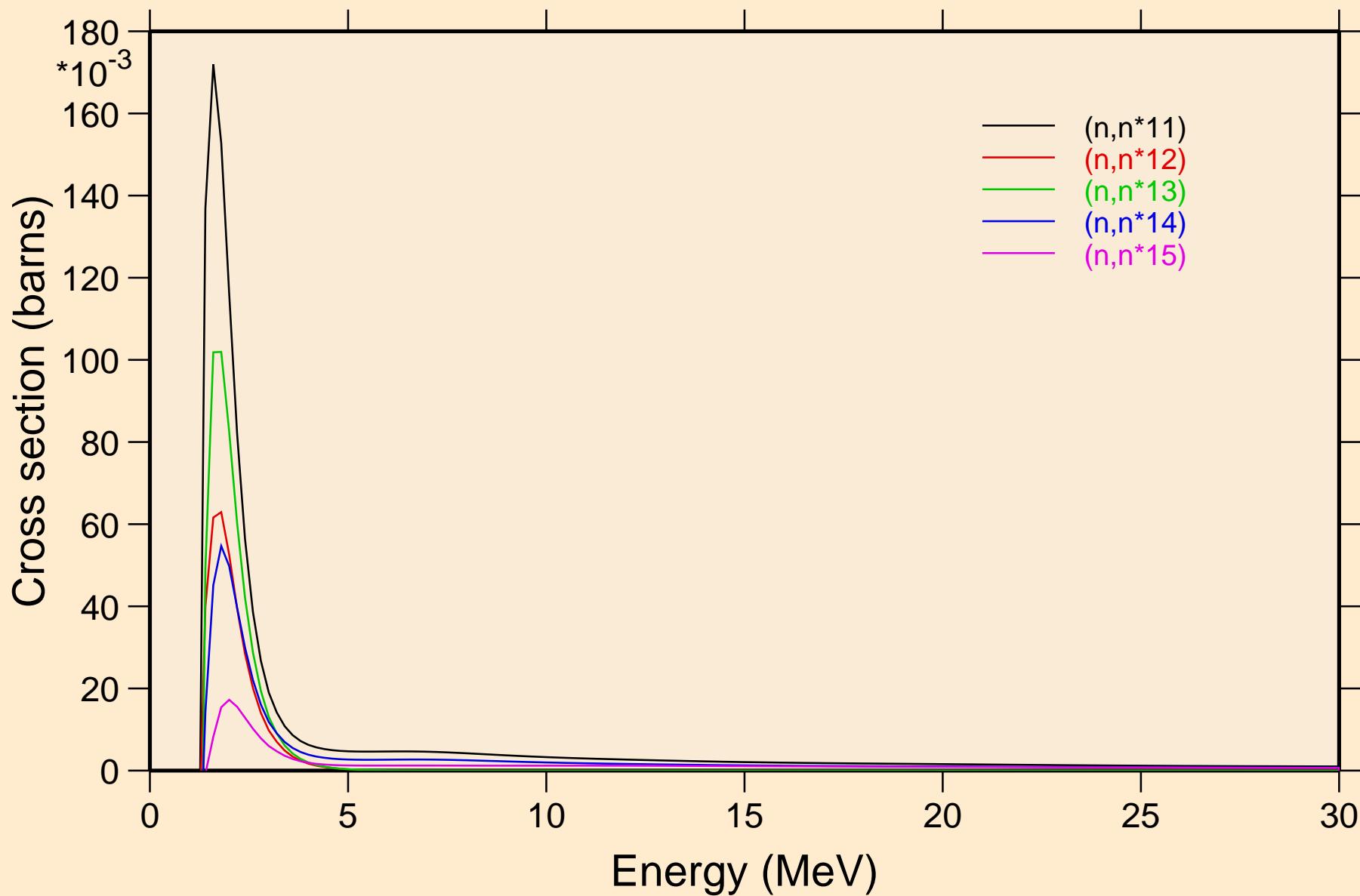


YB176 NRG TENDL-2015, AKONING
Inelastic levels



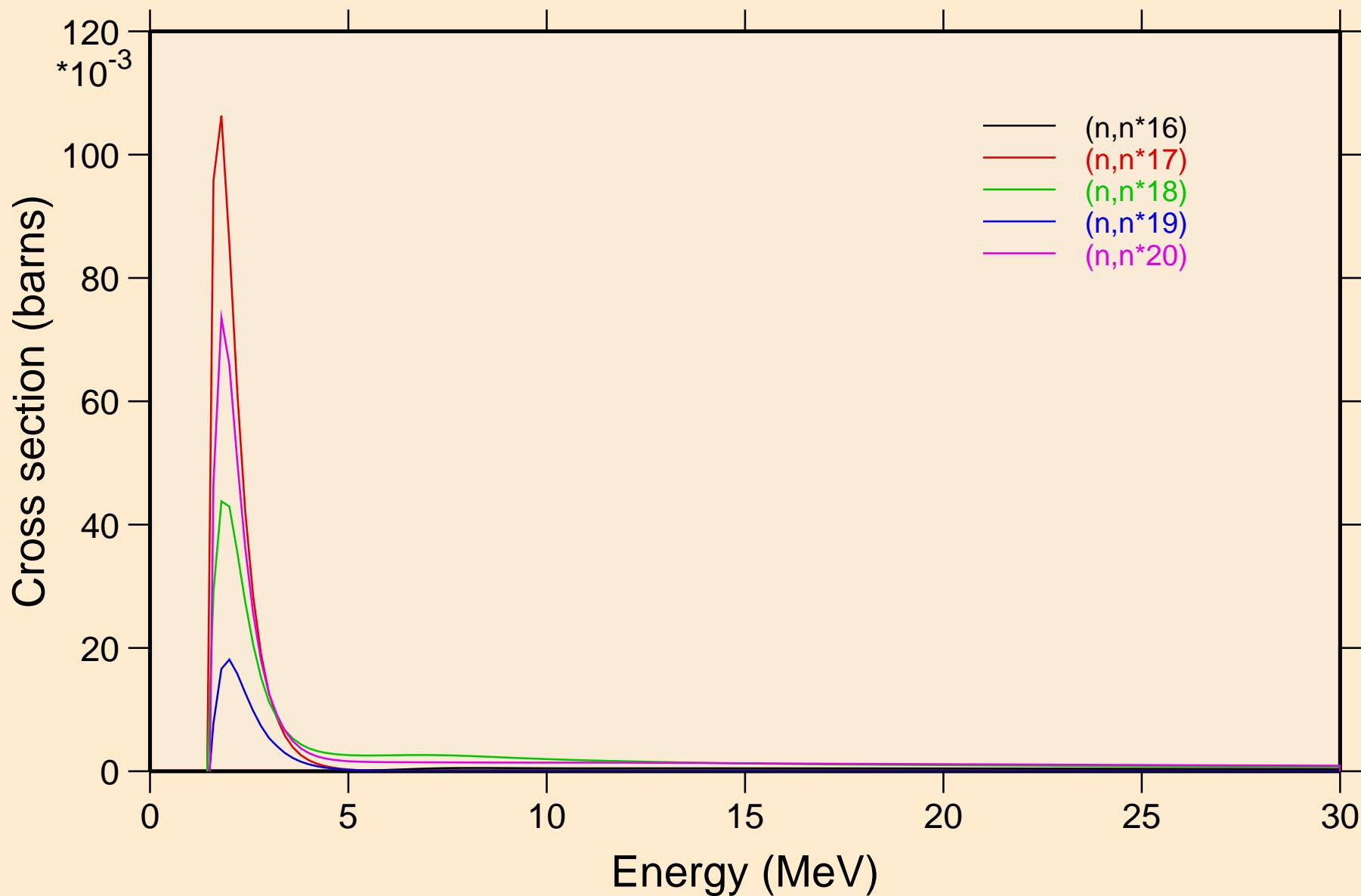
YB176 NRG TENDL-2015, AKONING

Inelastic levels



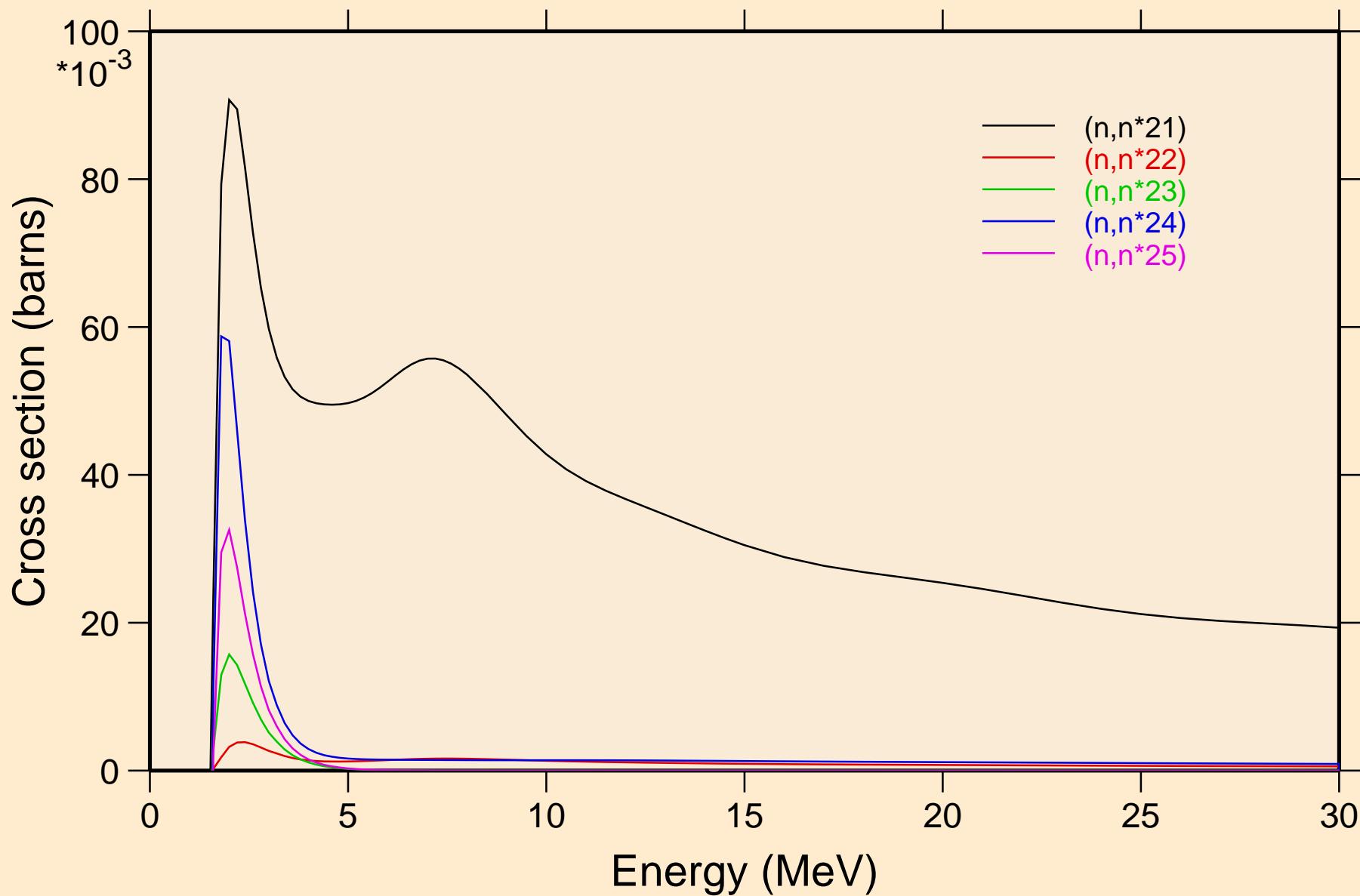
YB176 NRG TENDL-2015, AKONING

Inelastic levels



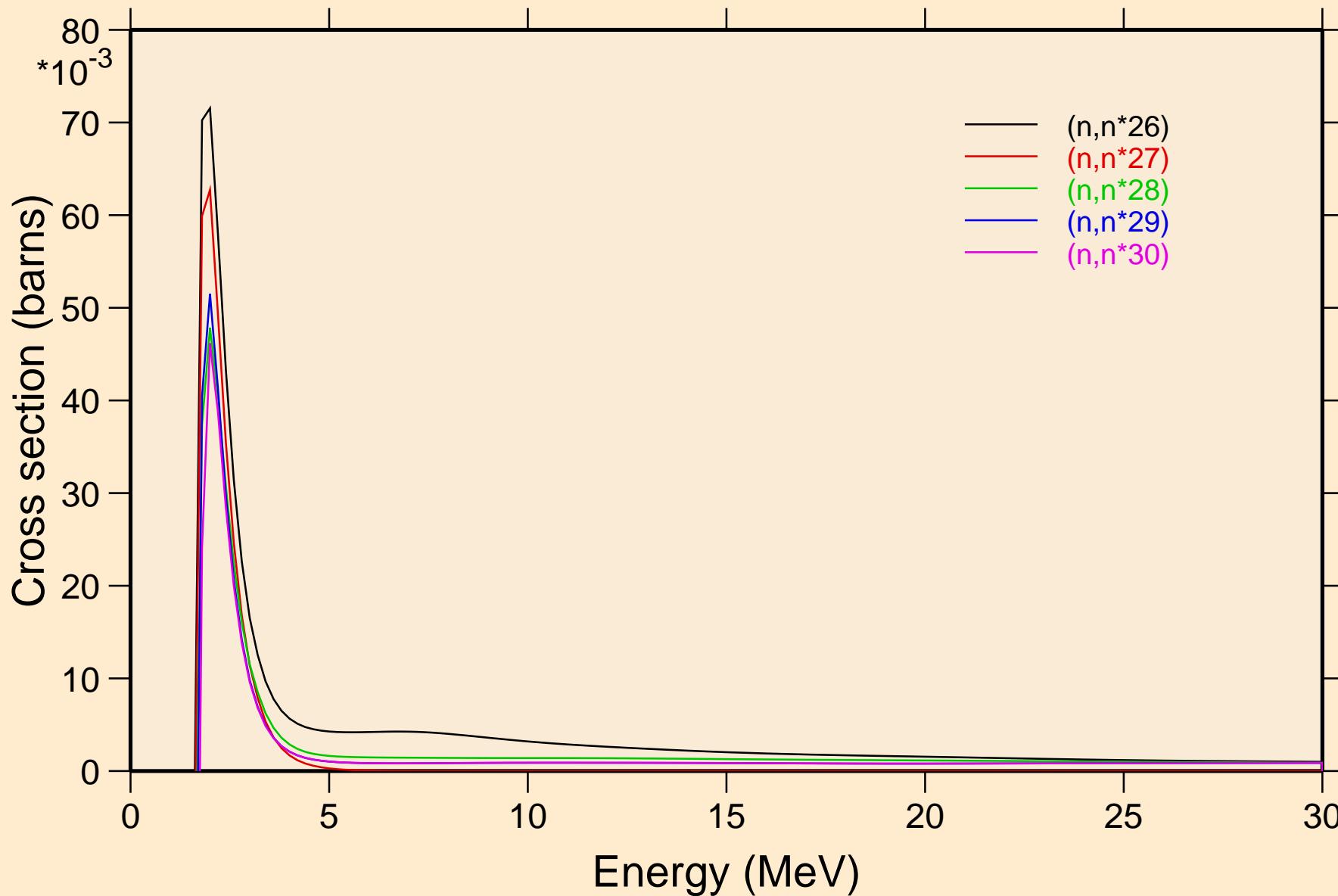
YB176 NRG TENDL-2015, AKONING

Inelastic levels



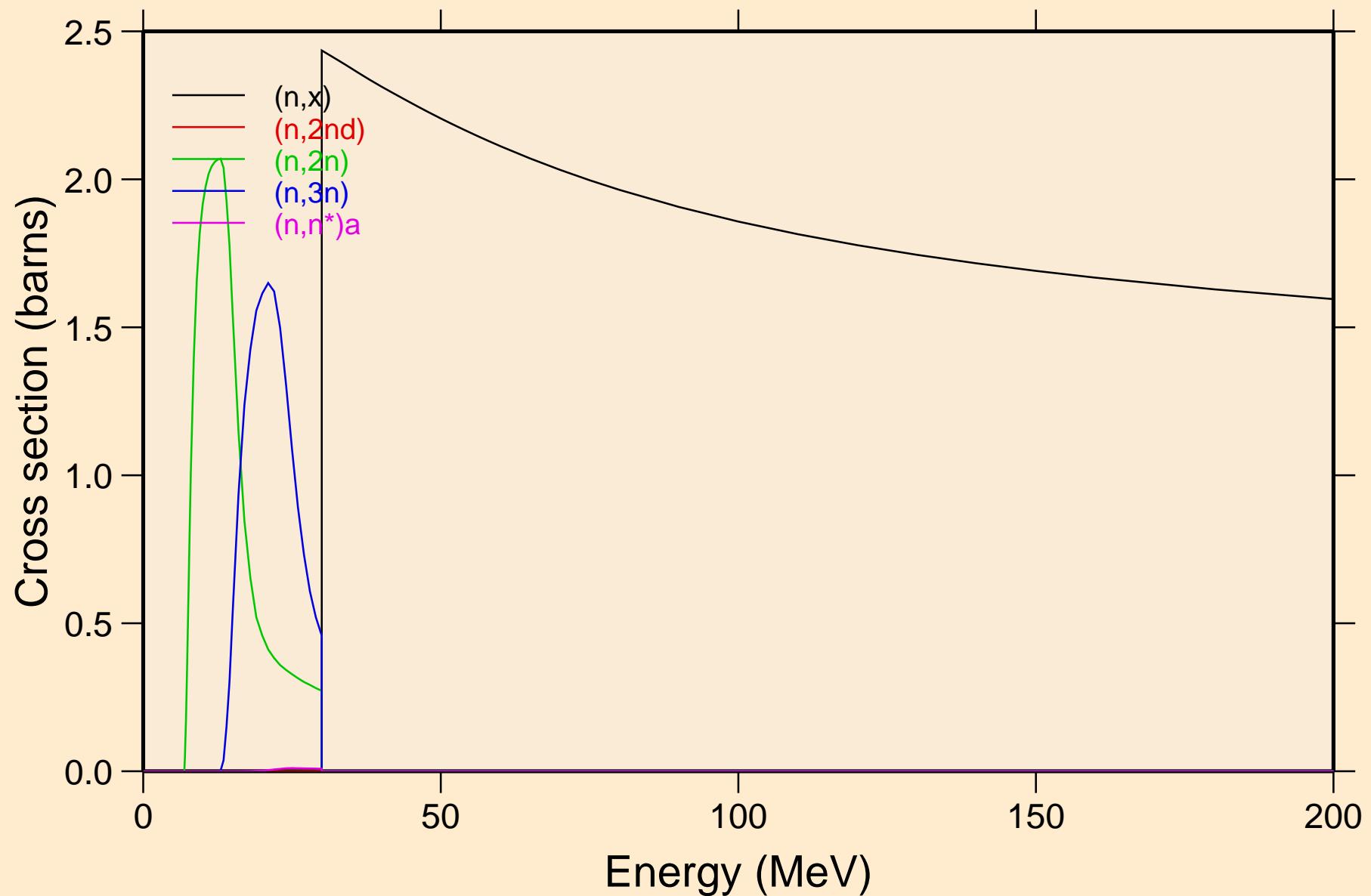
YB176 NRG TENDL-2015, AKONING

Inelastic levels



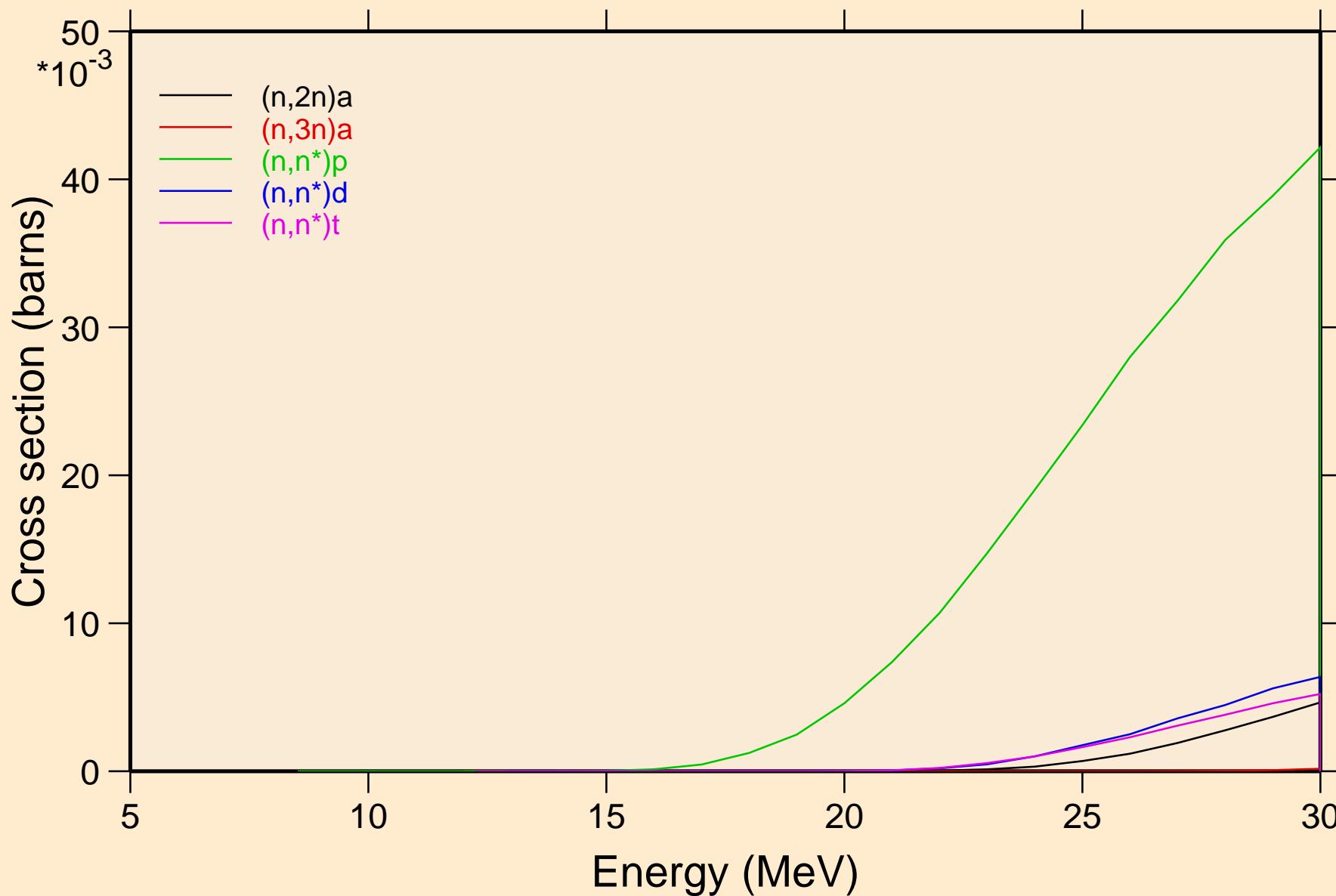
YB176 NRG TENDL-2015, AKONING

Threshold reactions



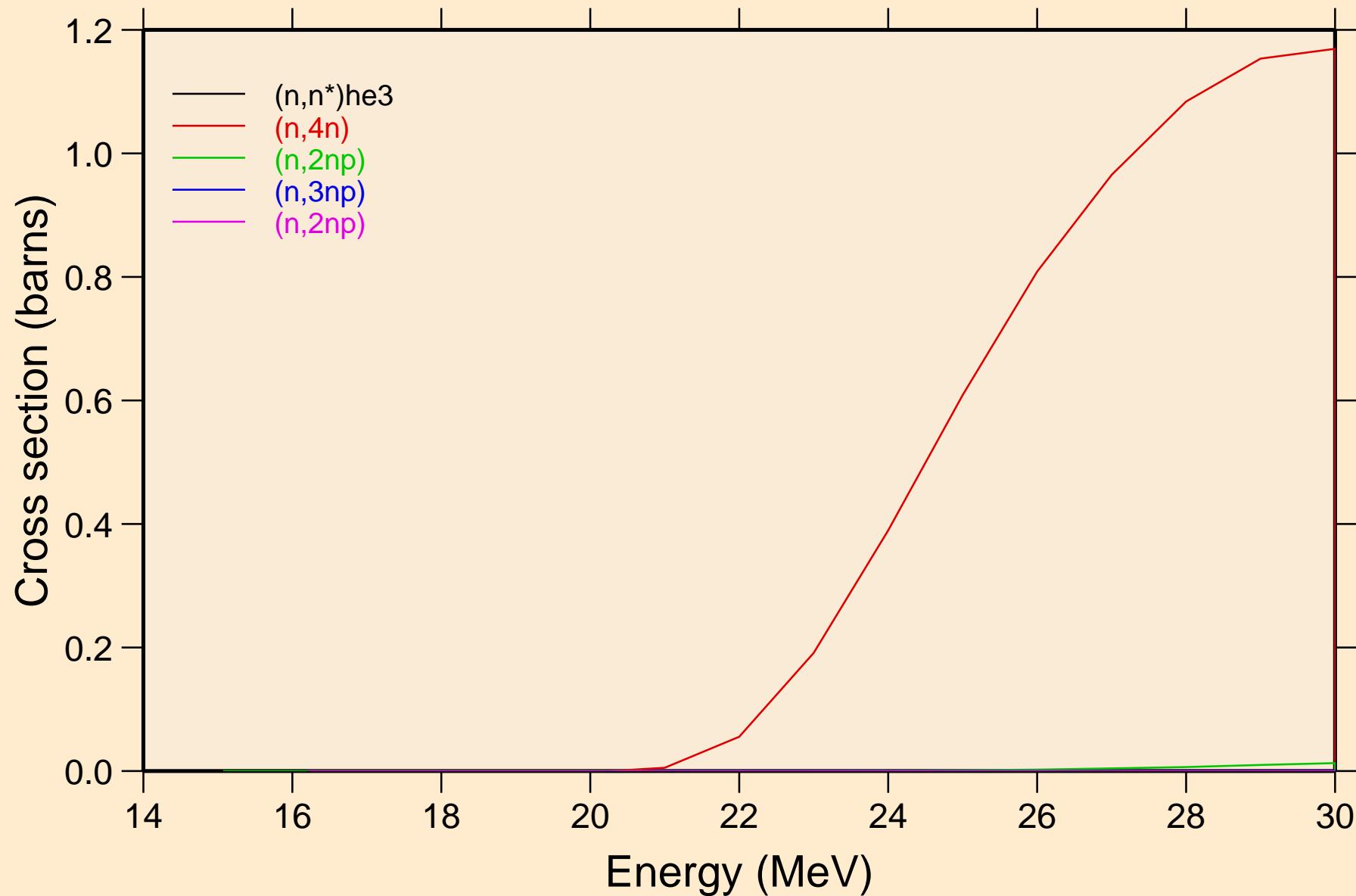
YB176 NRG TENDL-2015, AKONING

Threshold reactions



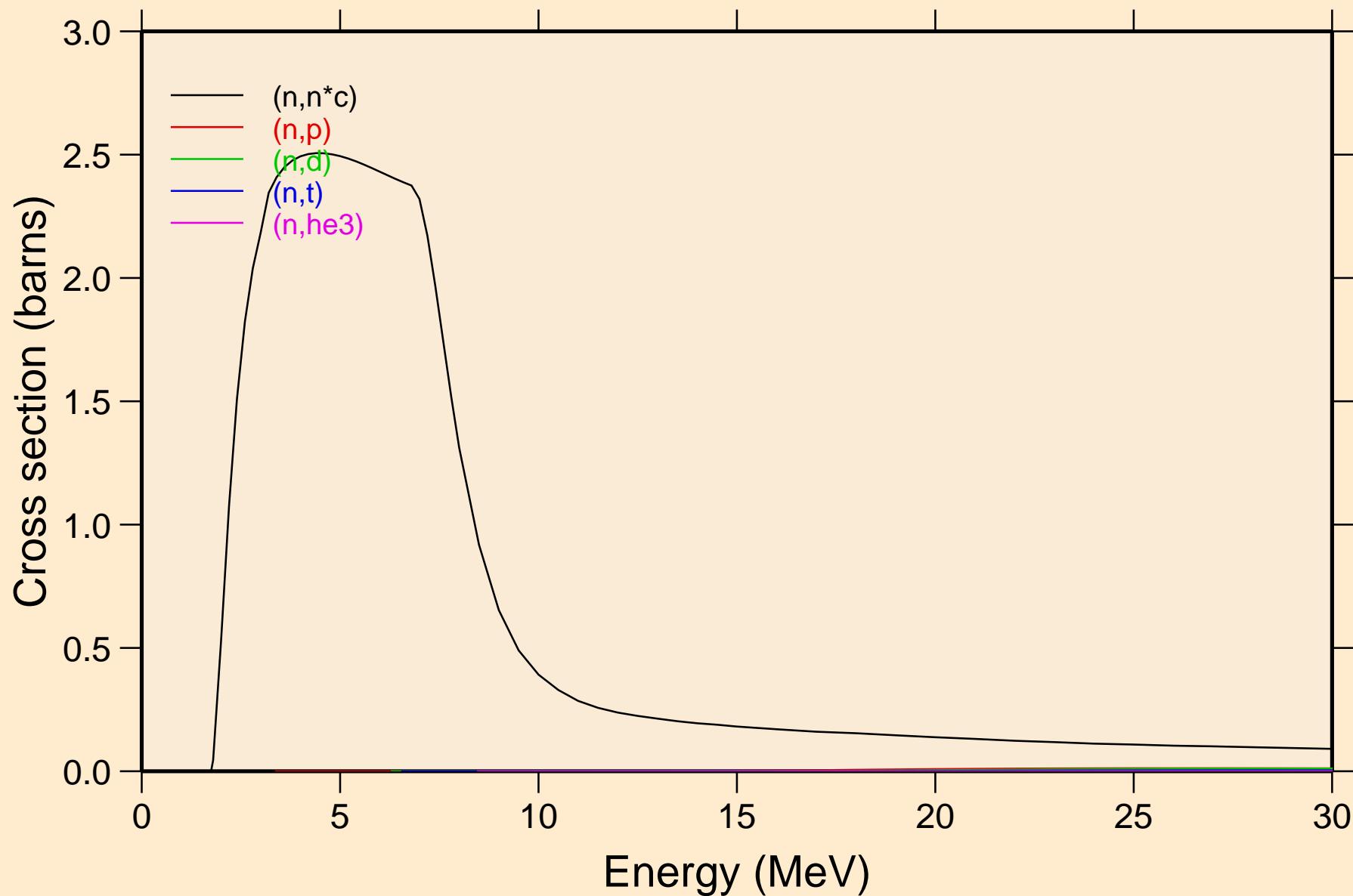
YB176 NRG TENDL-2015, AKONING

Threshold reactions

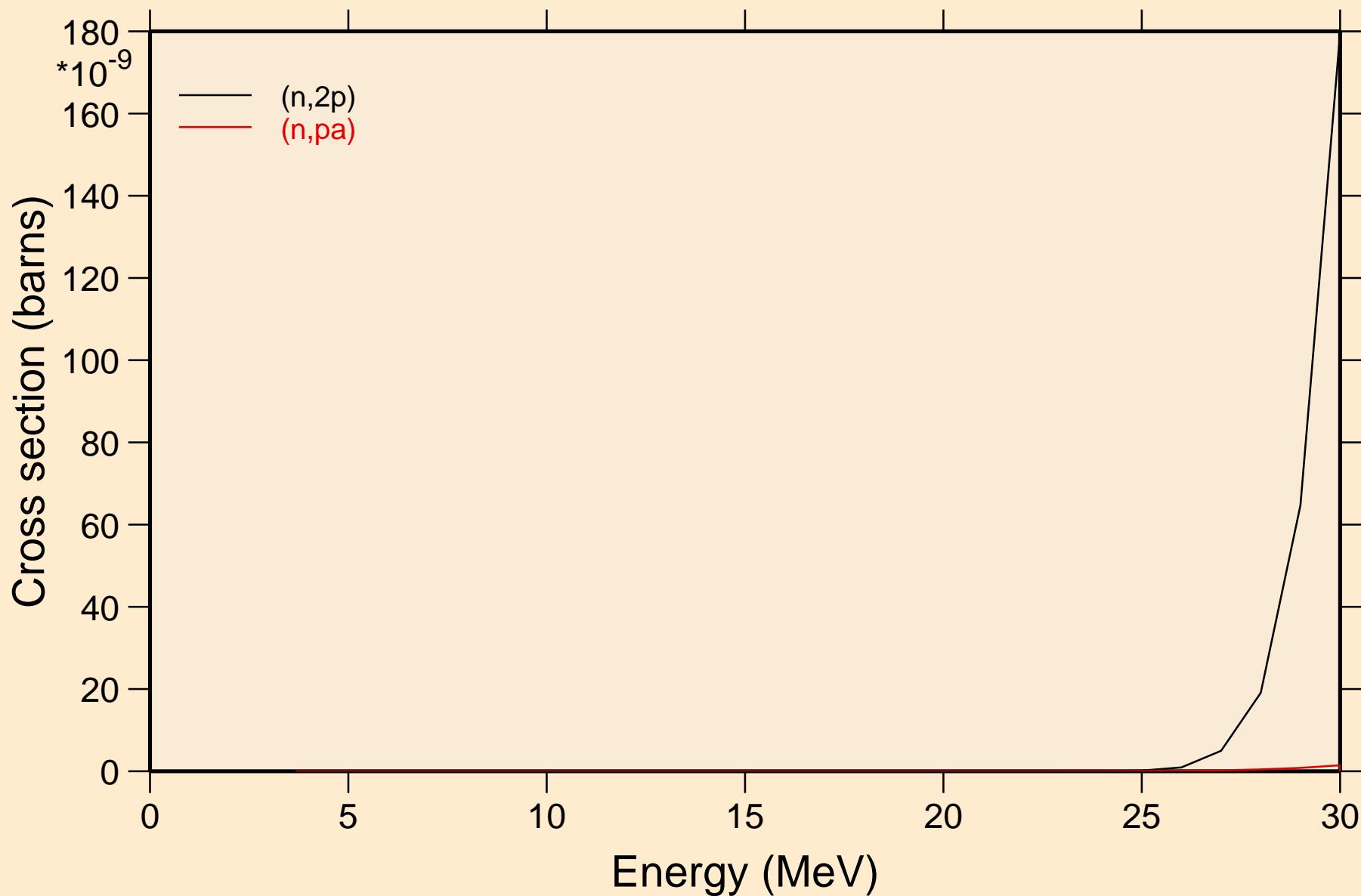


YB176 NRG TENDL-2015, AKONING

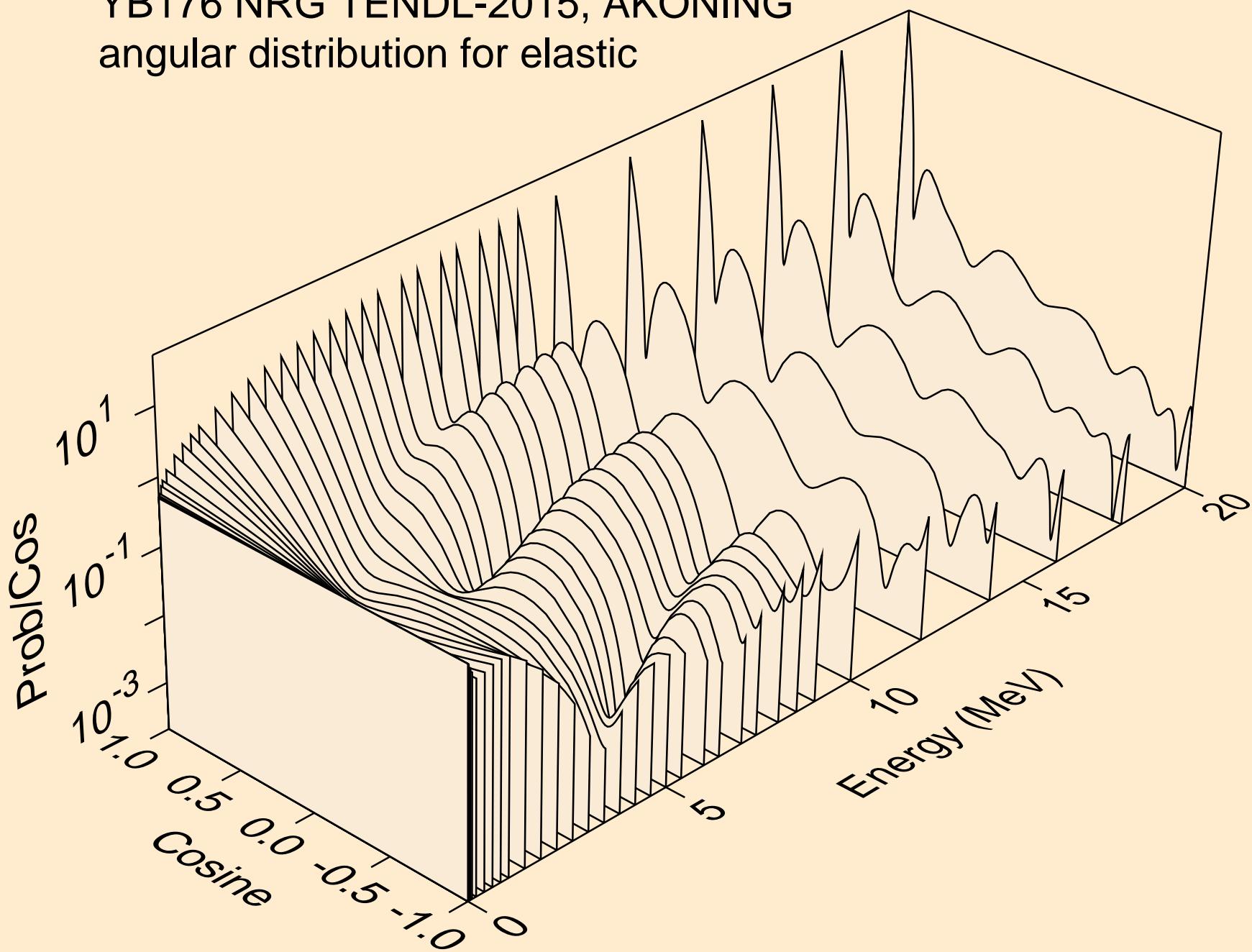
Threshold reactions



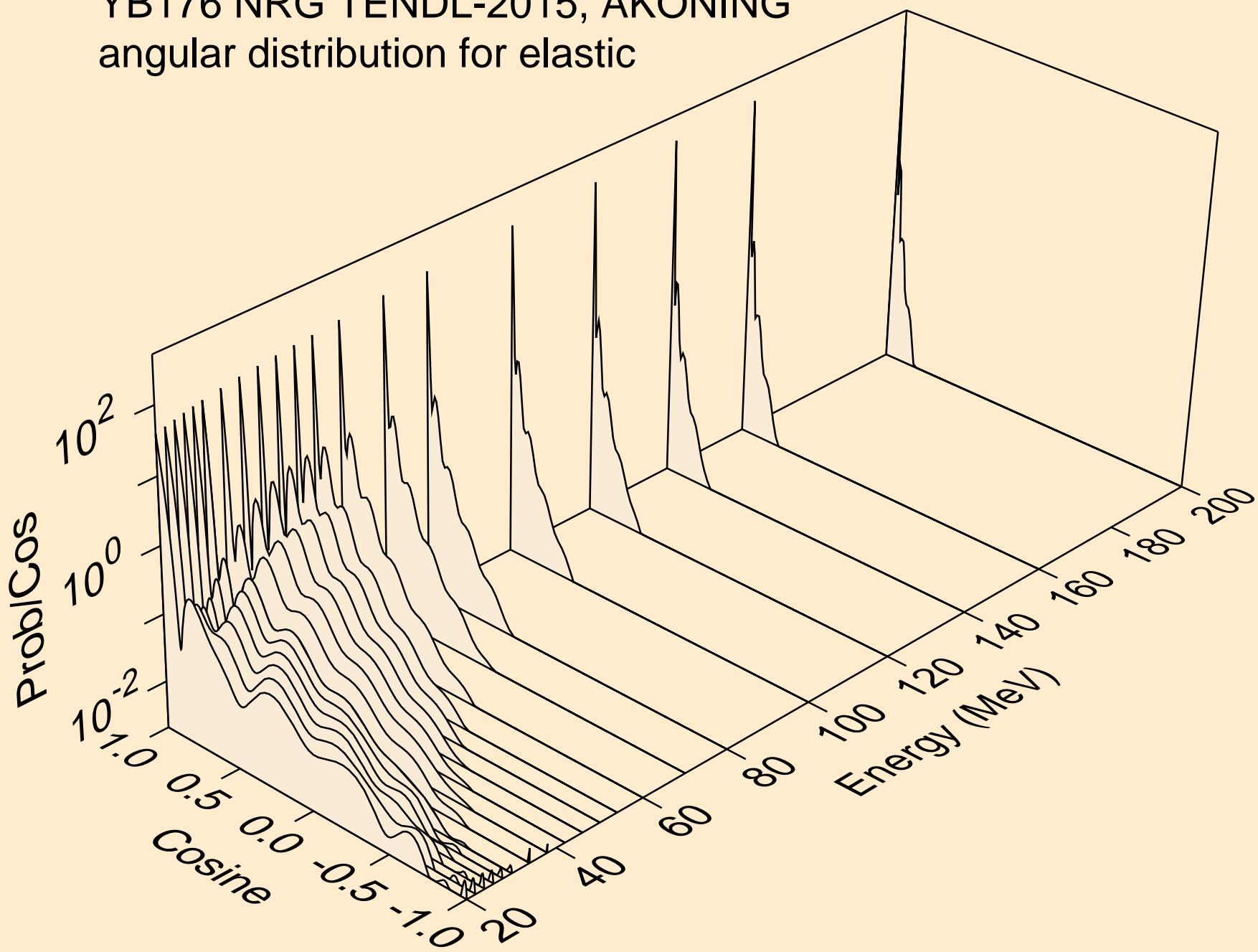
YB176 NRG TENDL-2015, AKONING
Threshold reactions



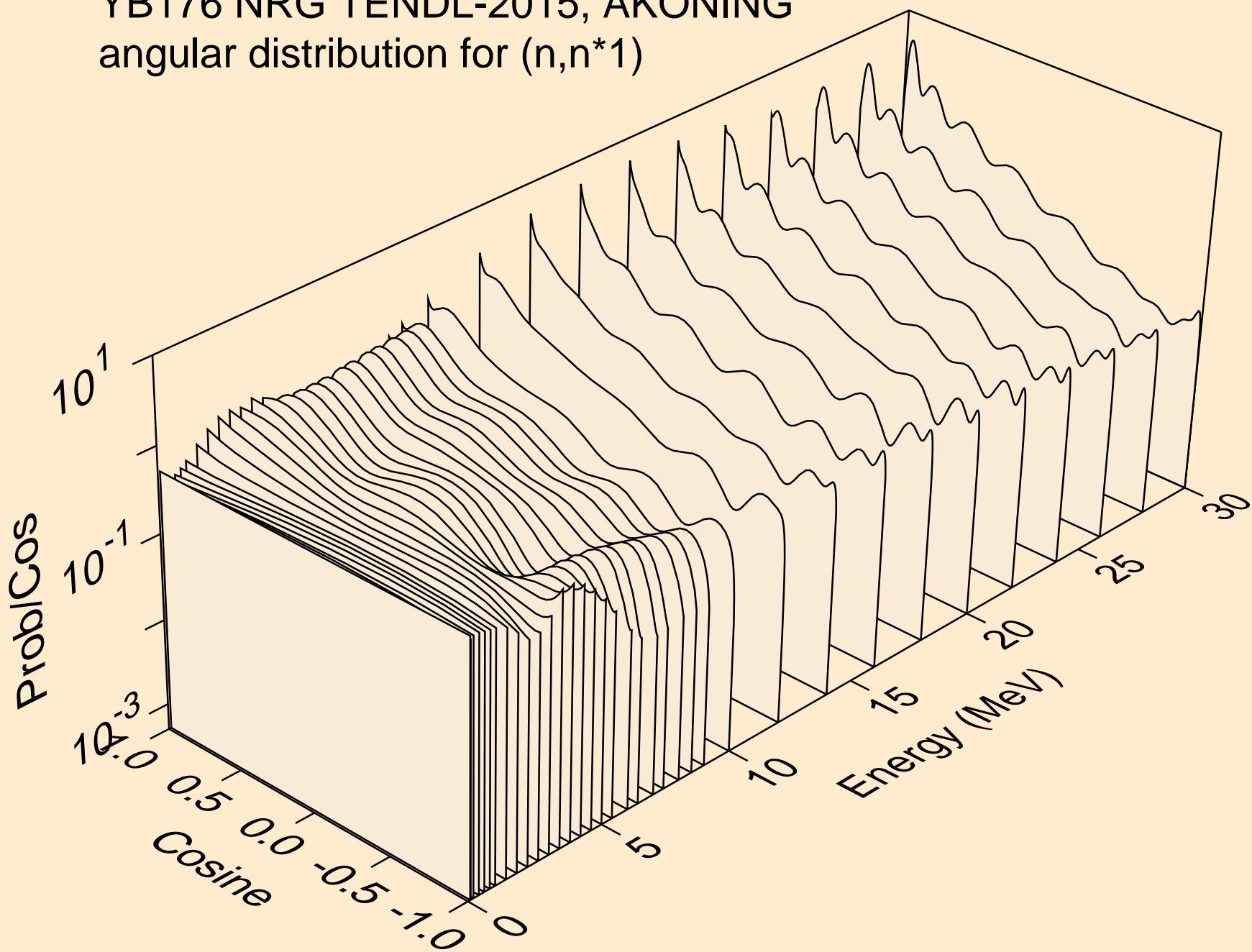
YB176 NRG TENDL-2015, AKONING
angular distribution for elastic



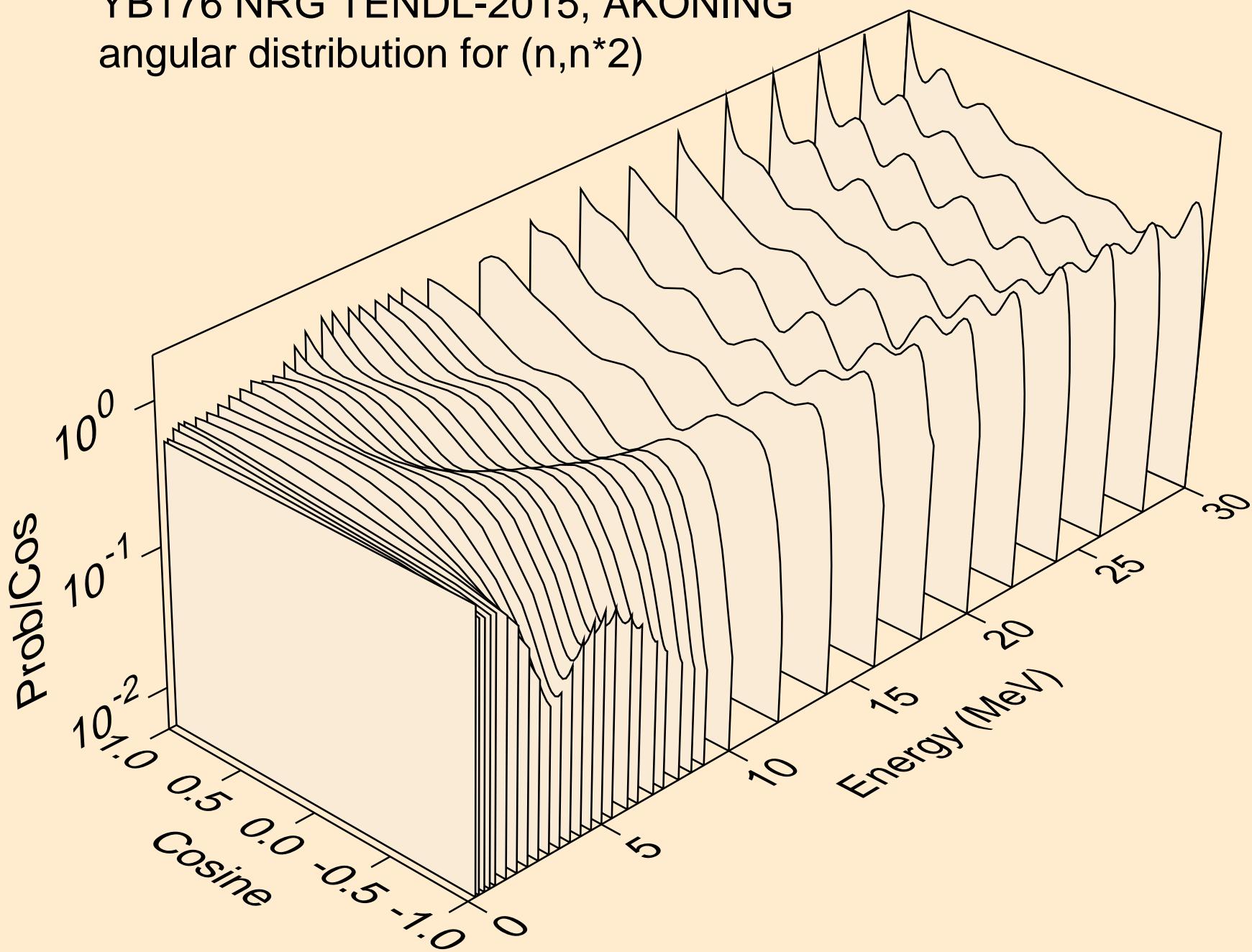
YB176 NRG TENDL-2015, AKONING
angular distribution for elastic



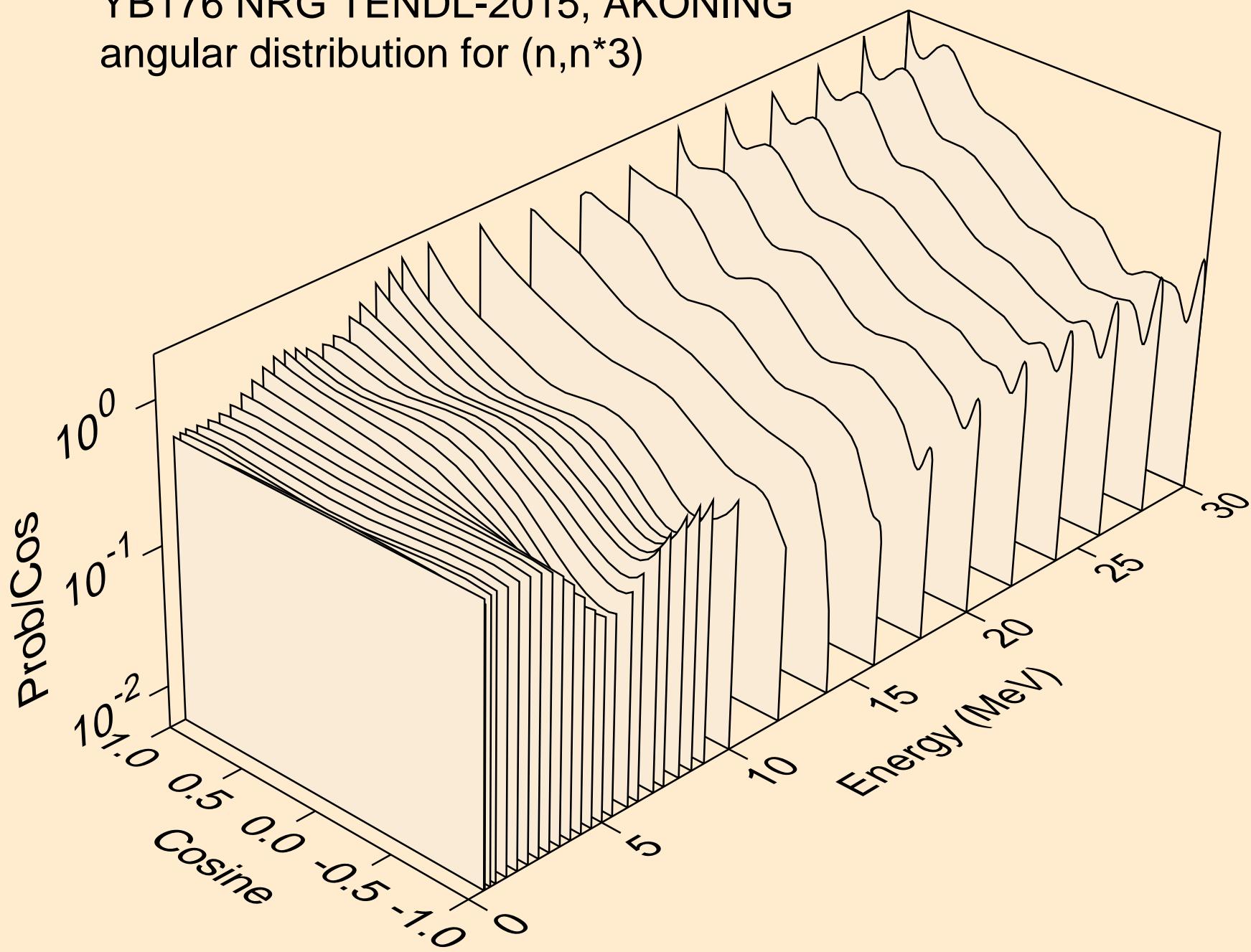
YB176 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



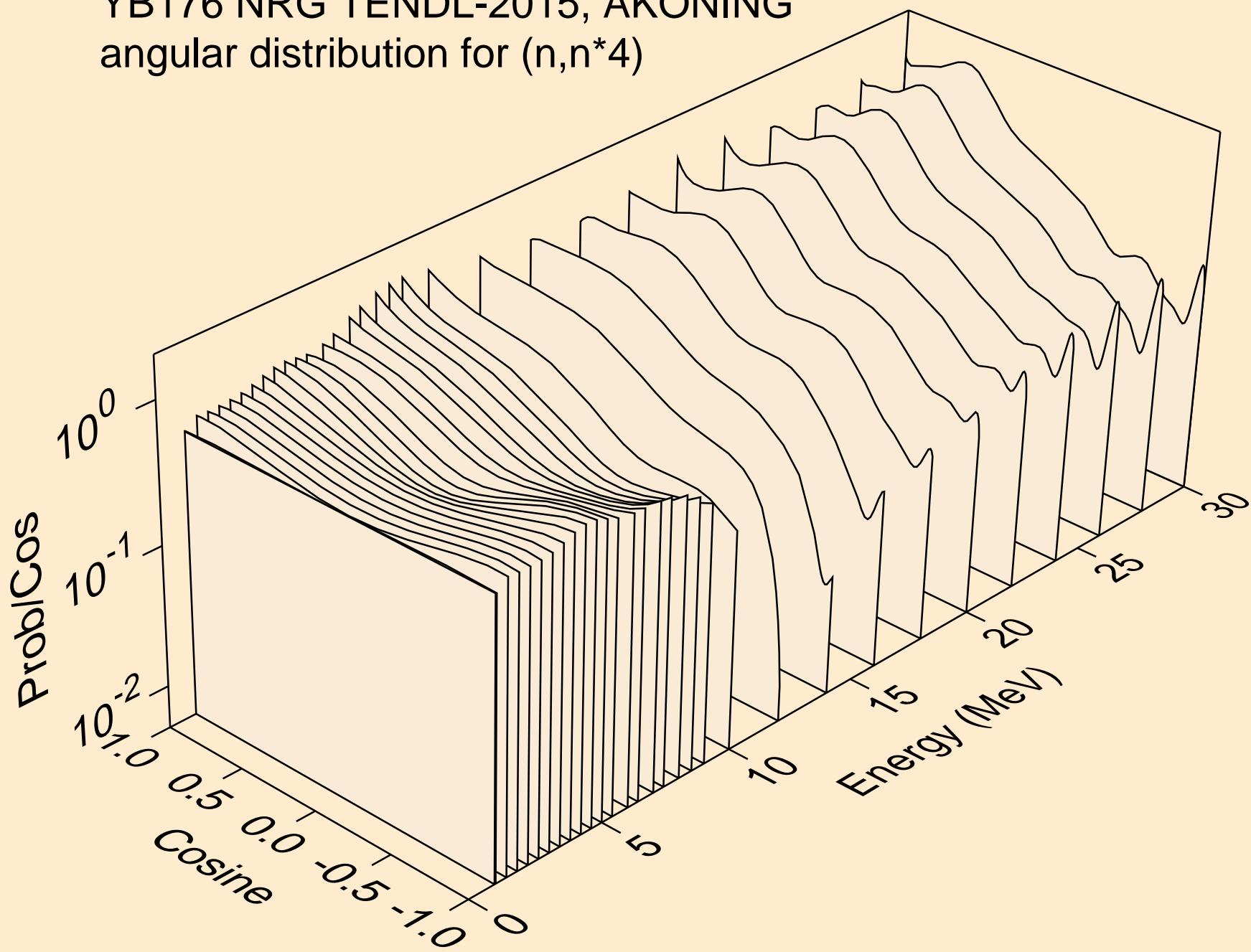
YB176 NRG TENDL-2015, AKONING
angular distribution for (n,n^*2)



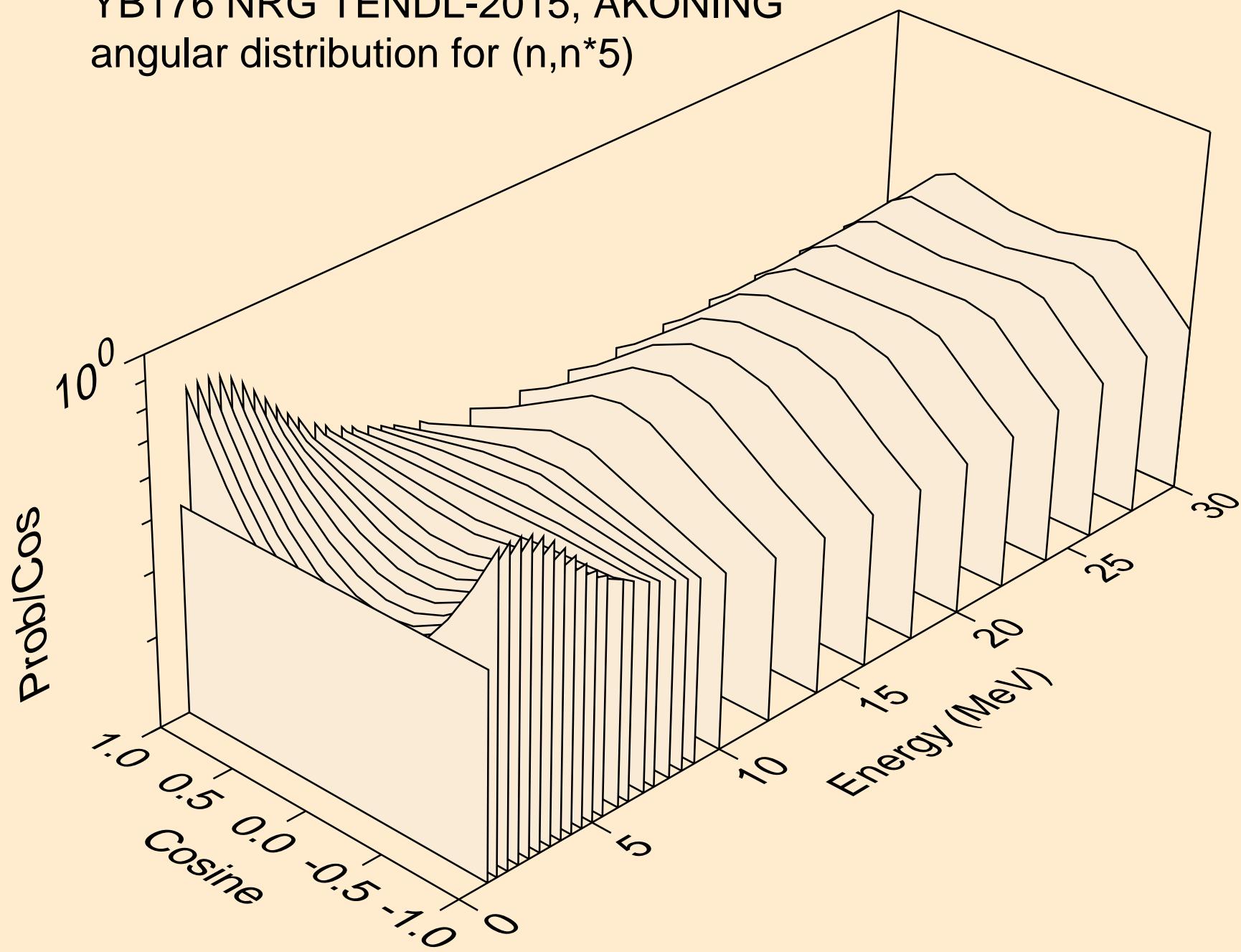
YB176 NRG TENDL-2015, AKONING
angular distribution for (n,n^*3)



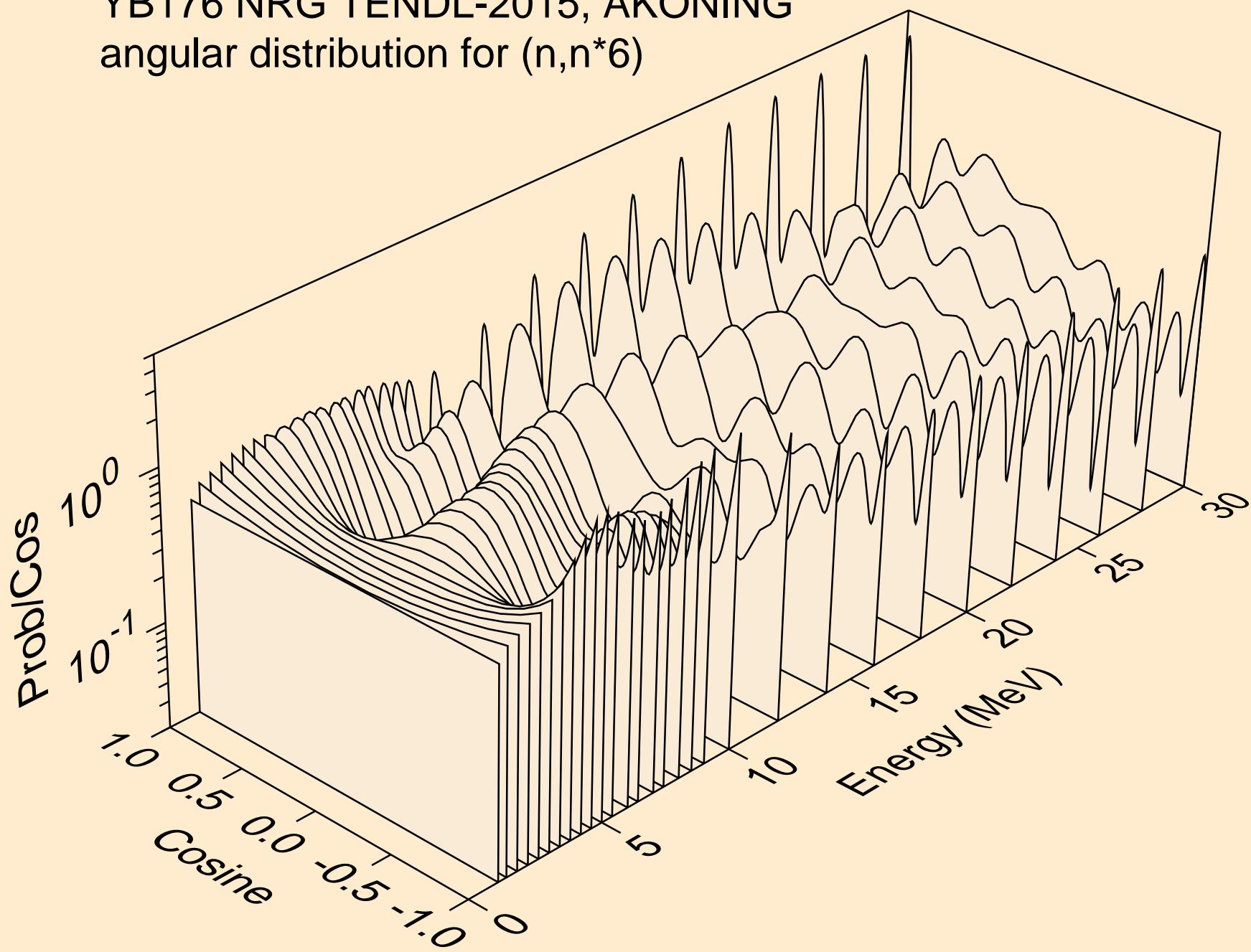
YB176 NRG TENDL-2015, AKONING
angular distribution for (n,n^*4)



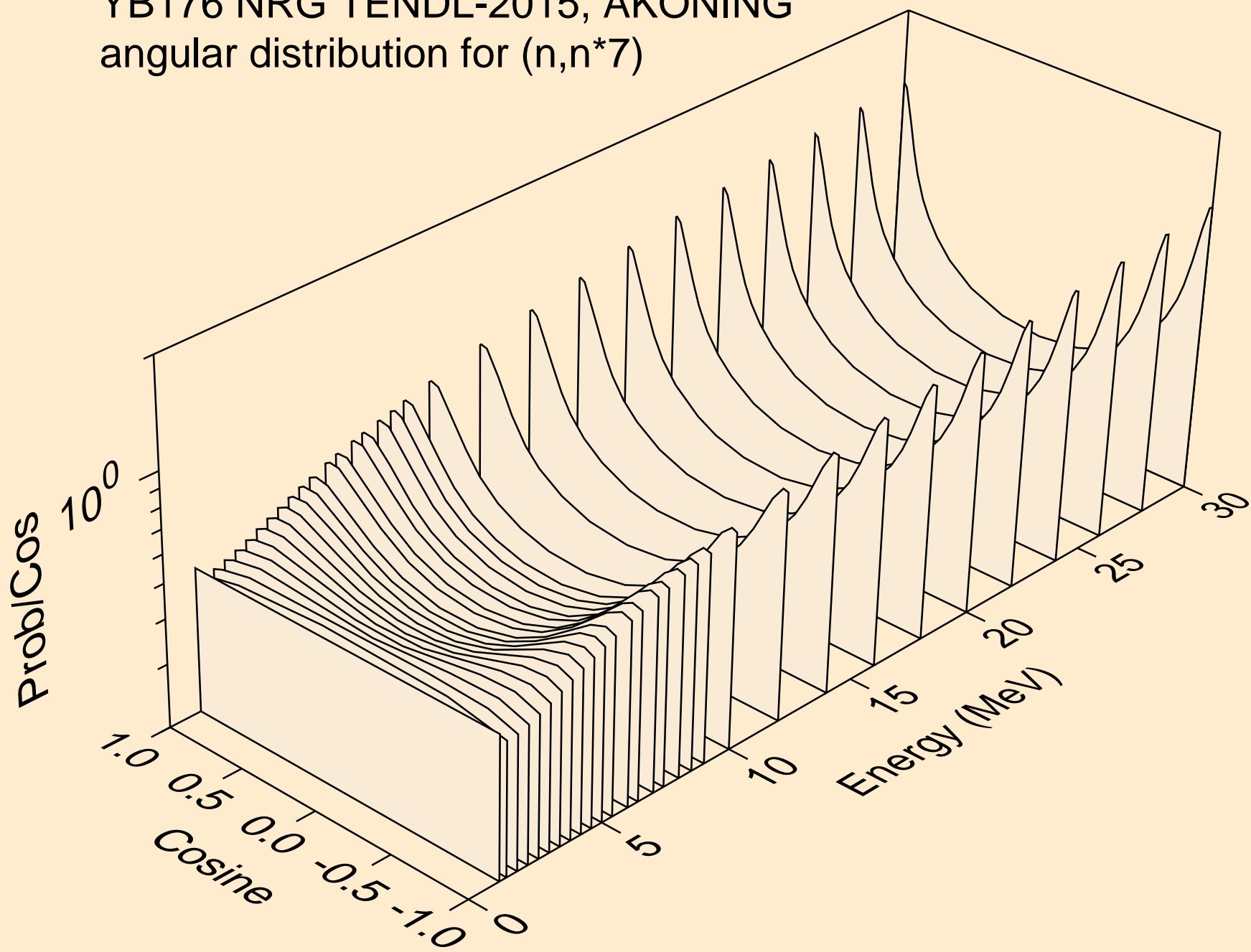
YB176 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



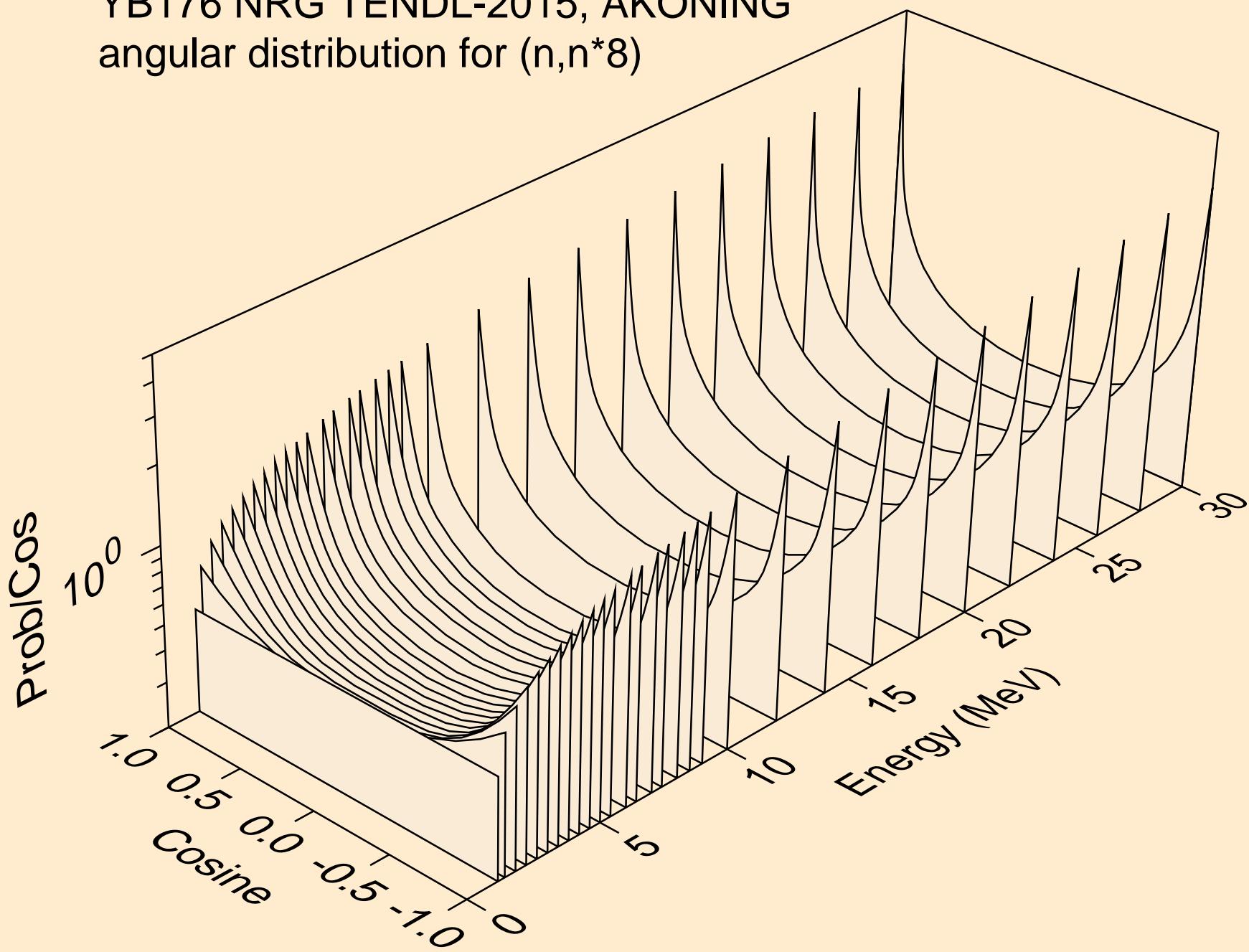
YB176 NRG TENDL-2015, AKONING
angular distribution for (n,n^*6)



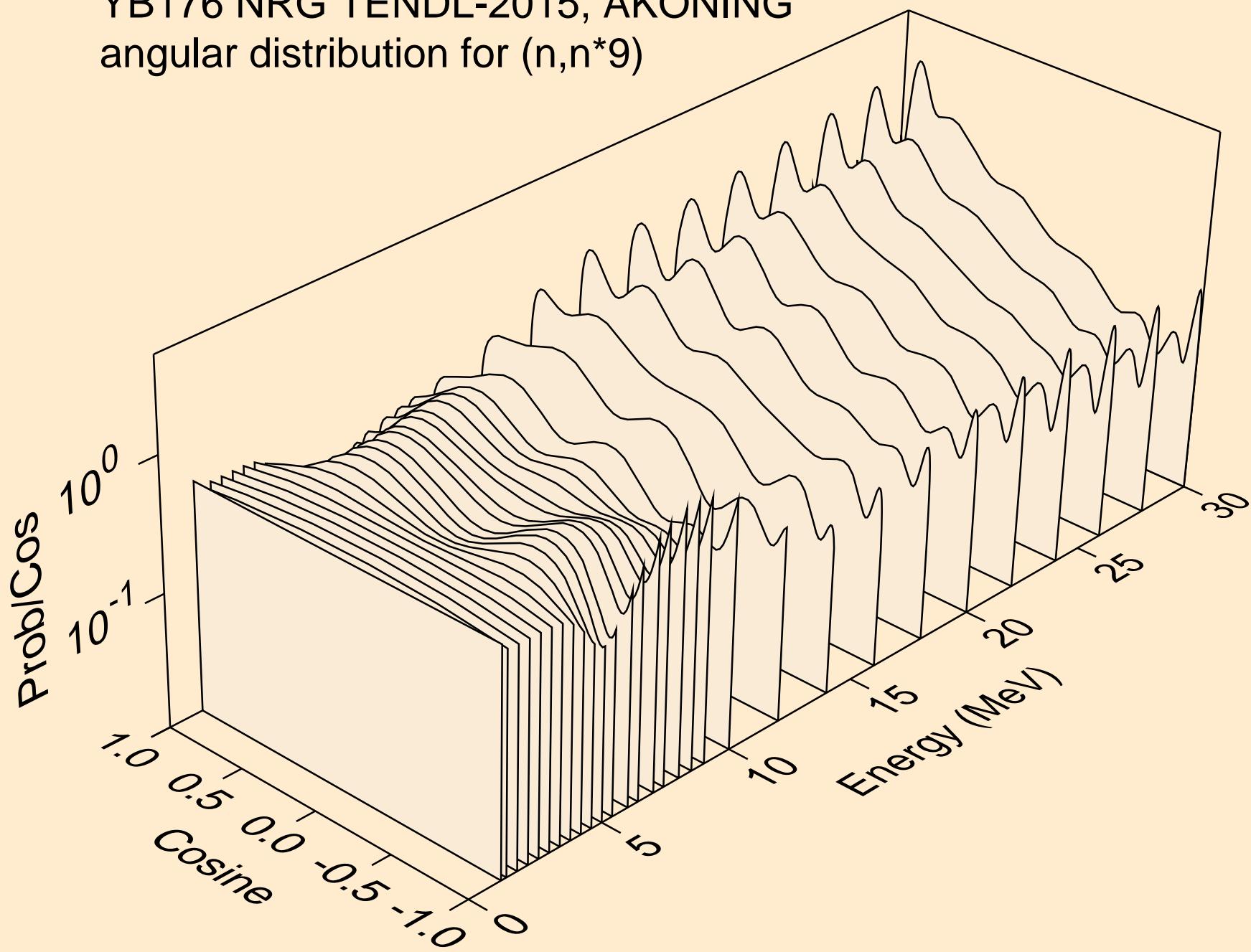
YB176 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^7$



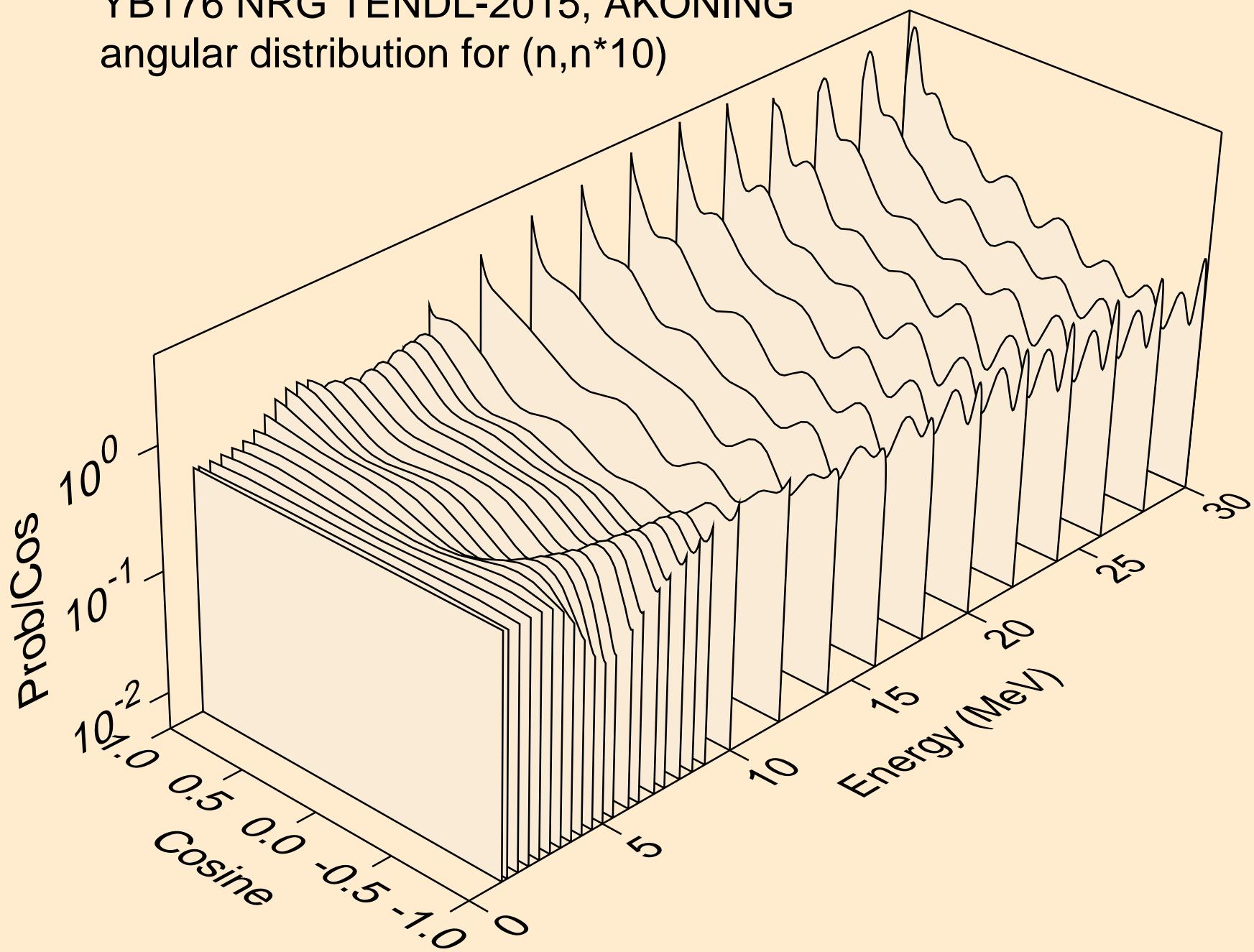
YB176 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^8$



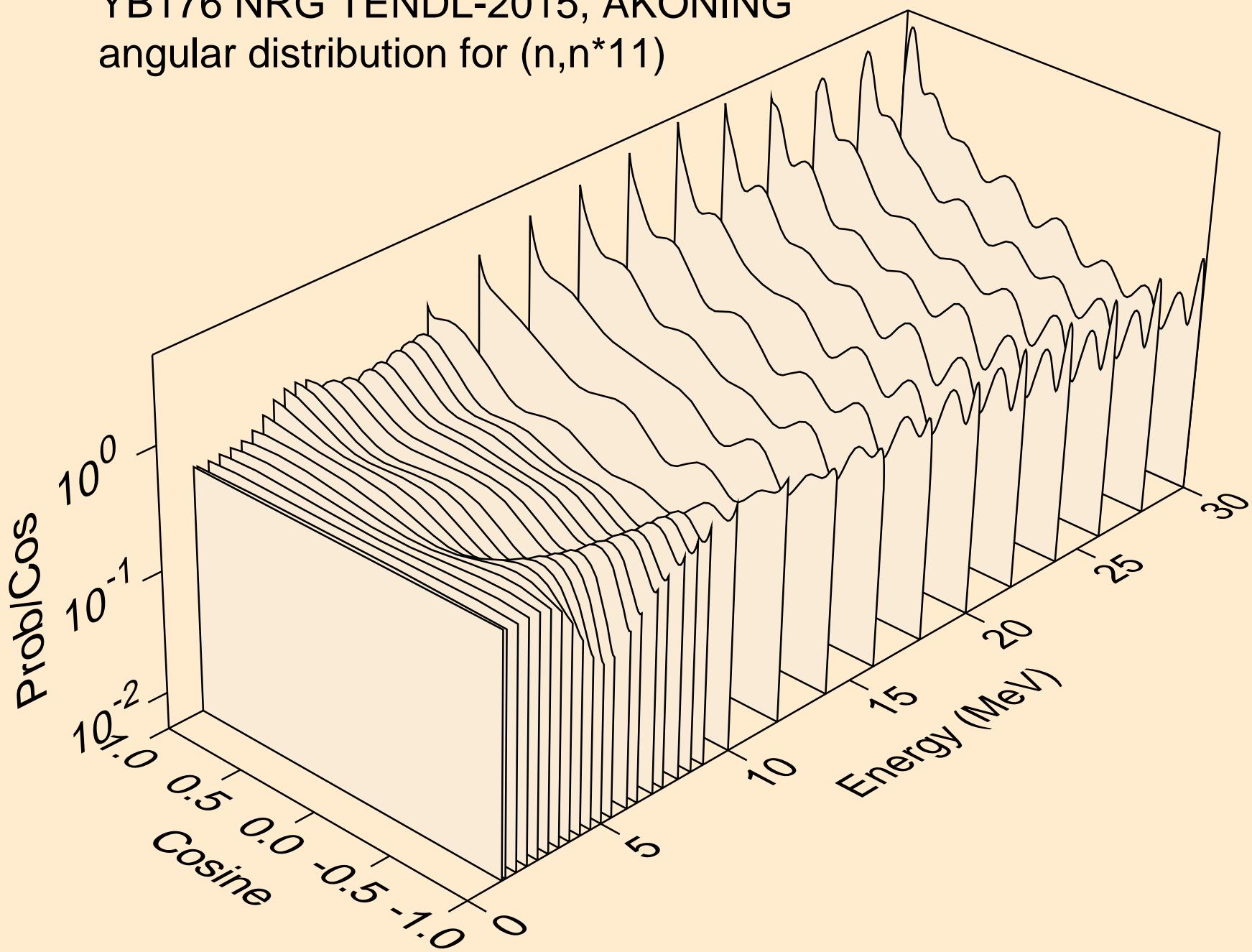
YB176 NRG TENDL-2015, AKONING
angular distribution for (n,n^*9)



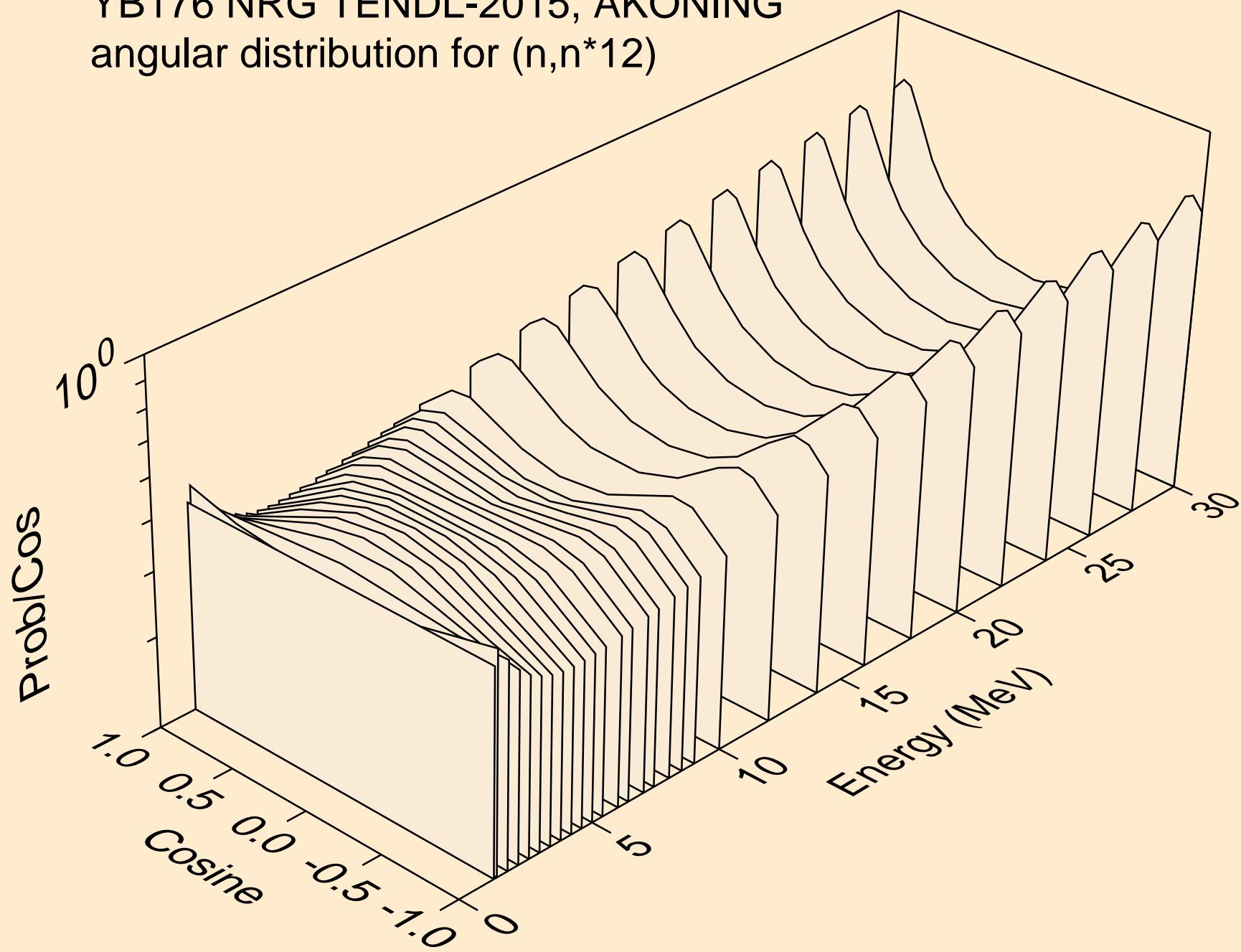
YB176 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



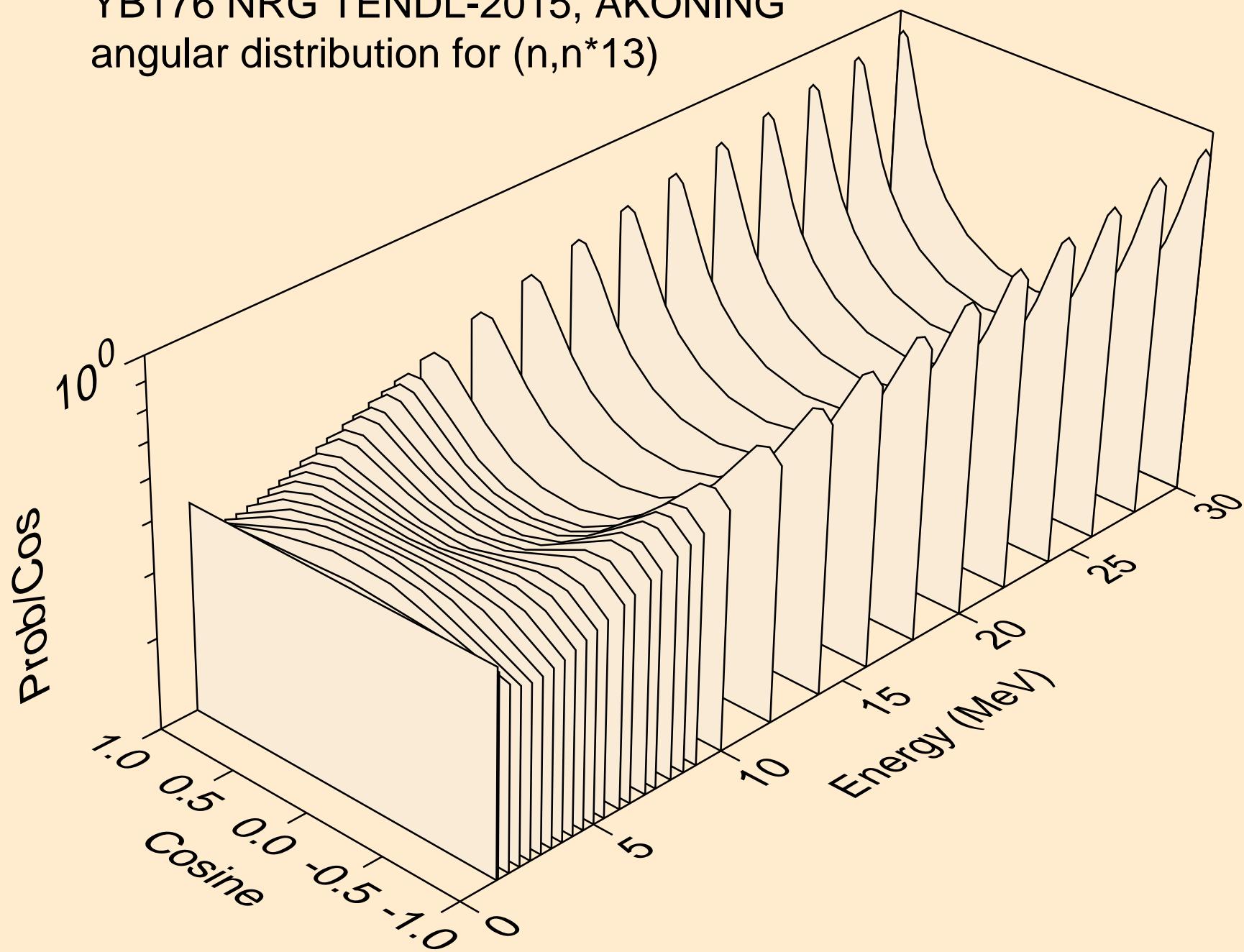
YB176 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



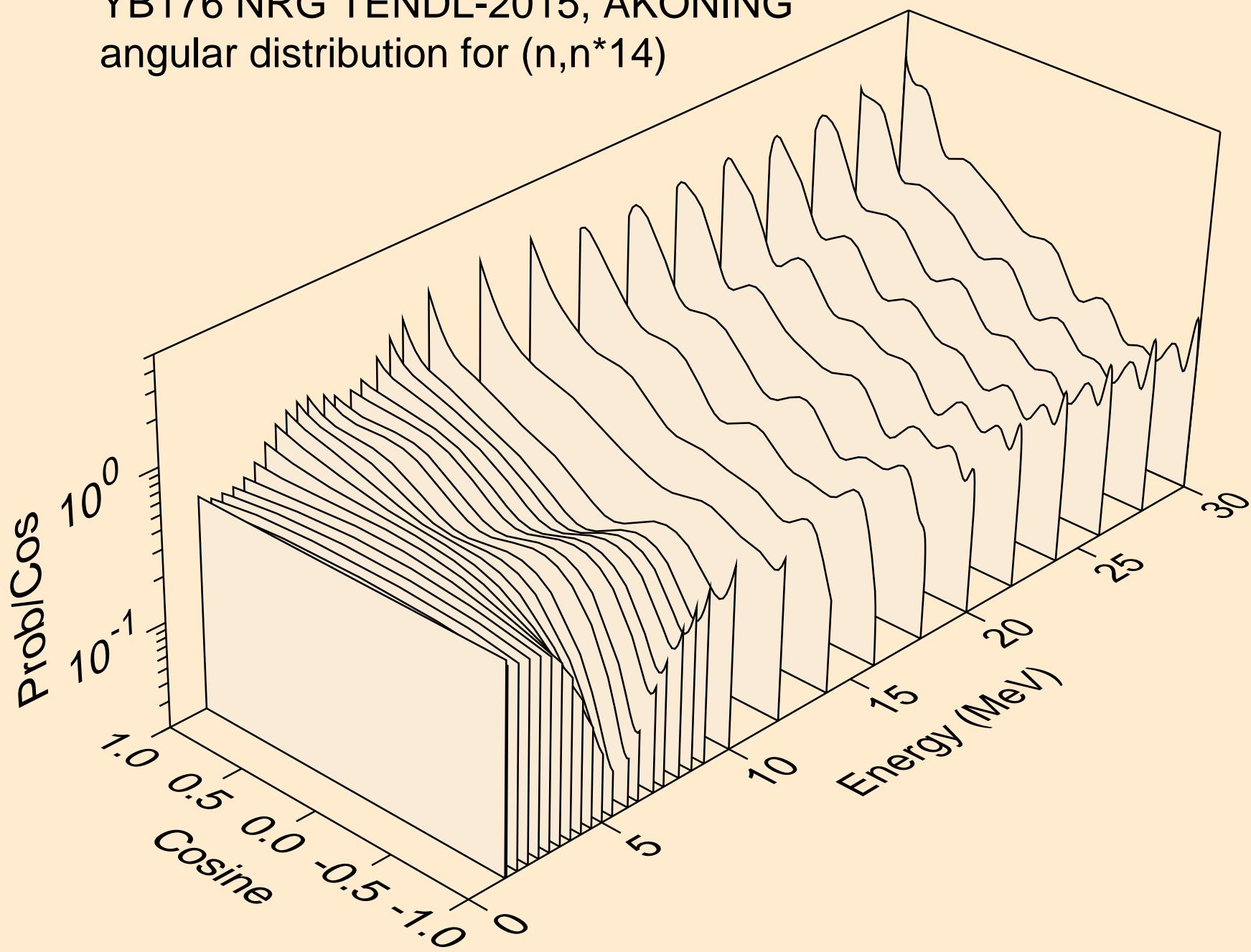
YB176 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



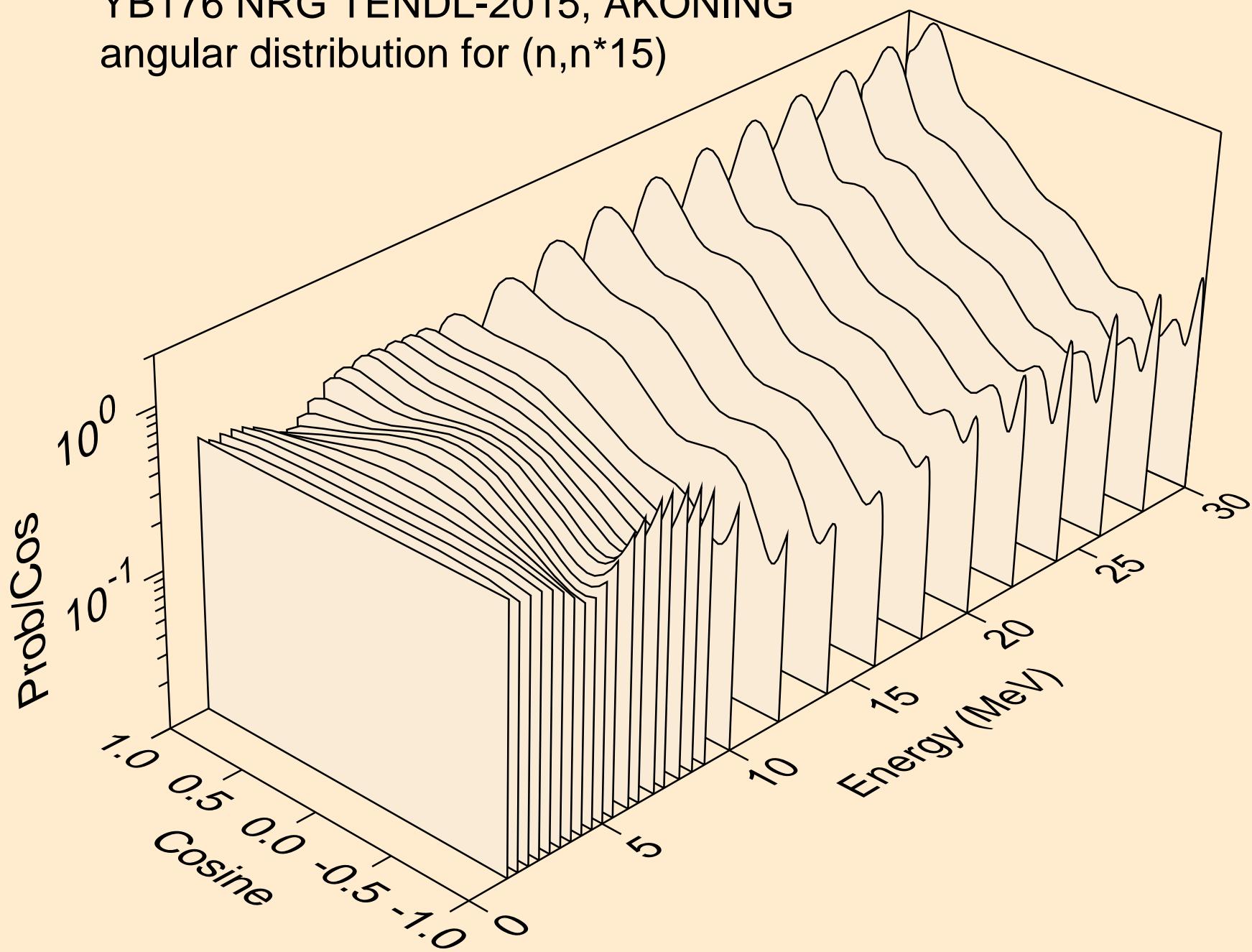
YB176 NRG TENDL-2015, AKONING
angular distribution for (n,n^*13)



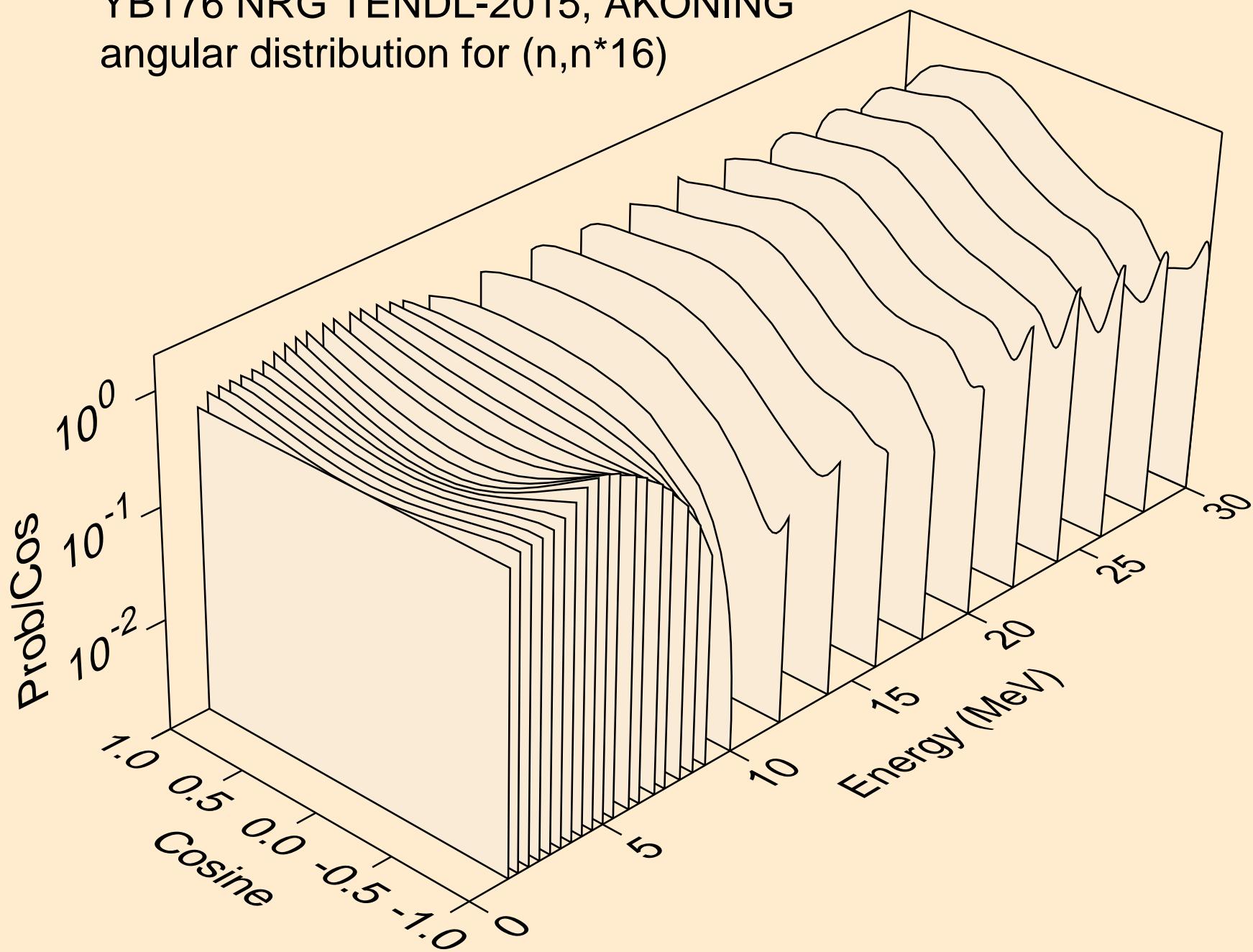
YB176 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



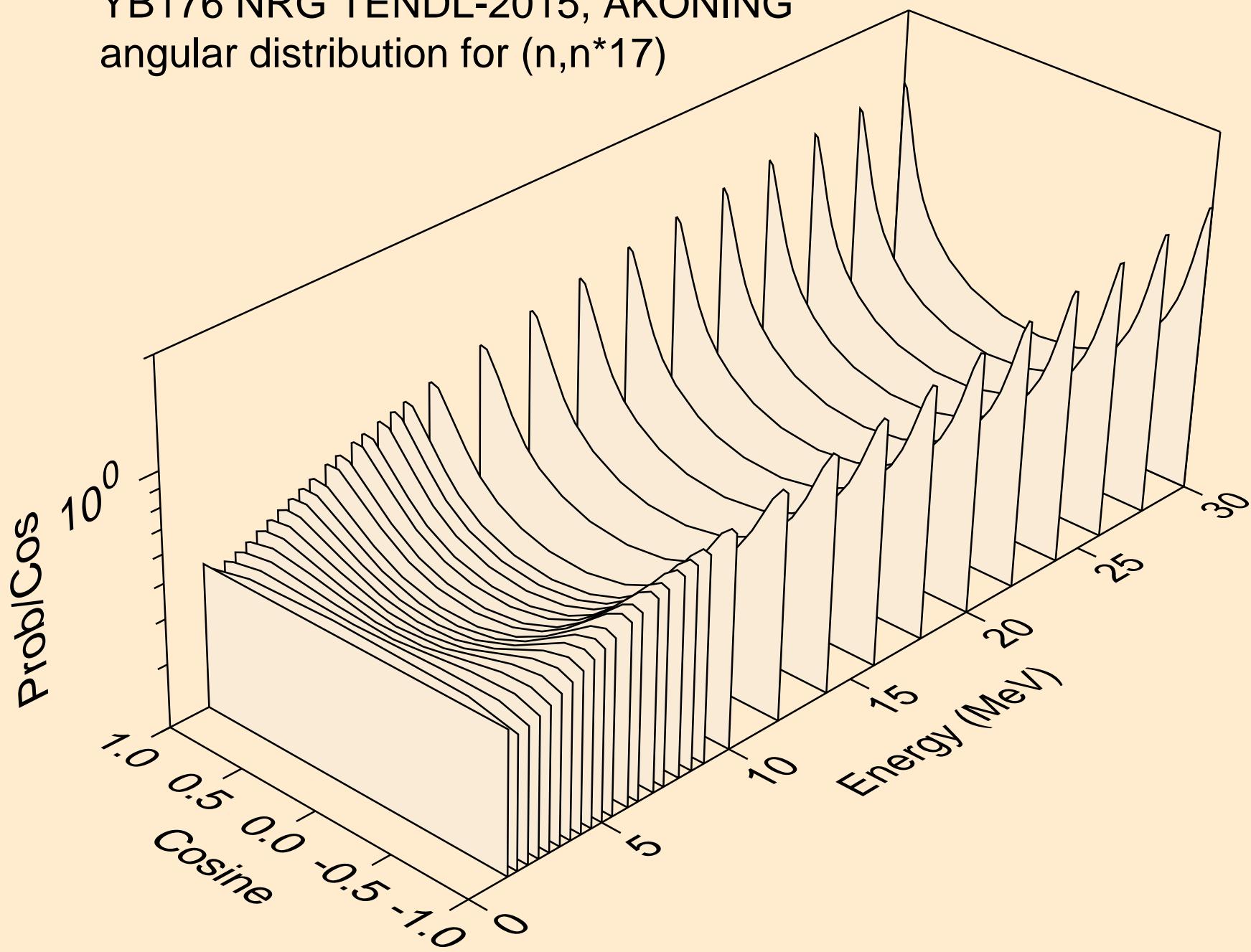
YB176 NRG TENDL-2015, AKONING
angular distribution for (n,n^*15)



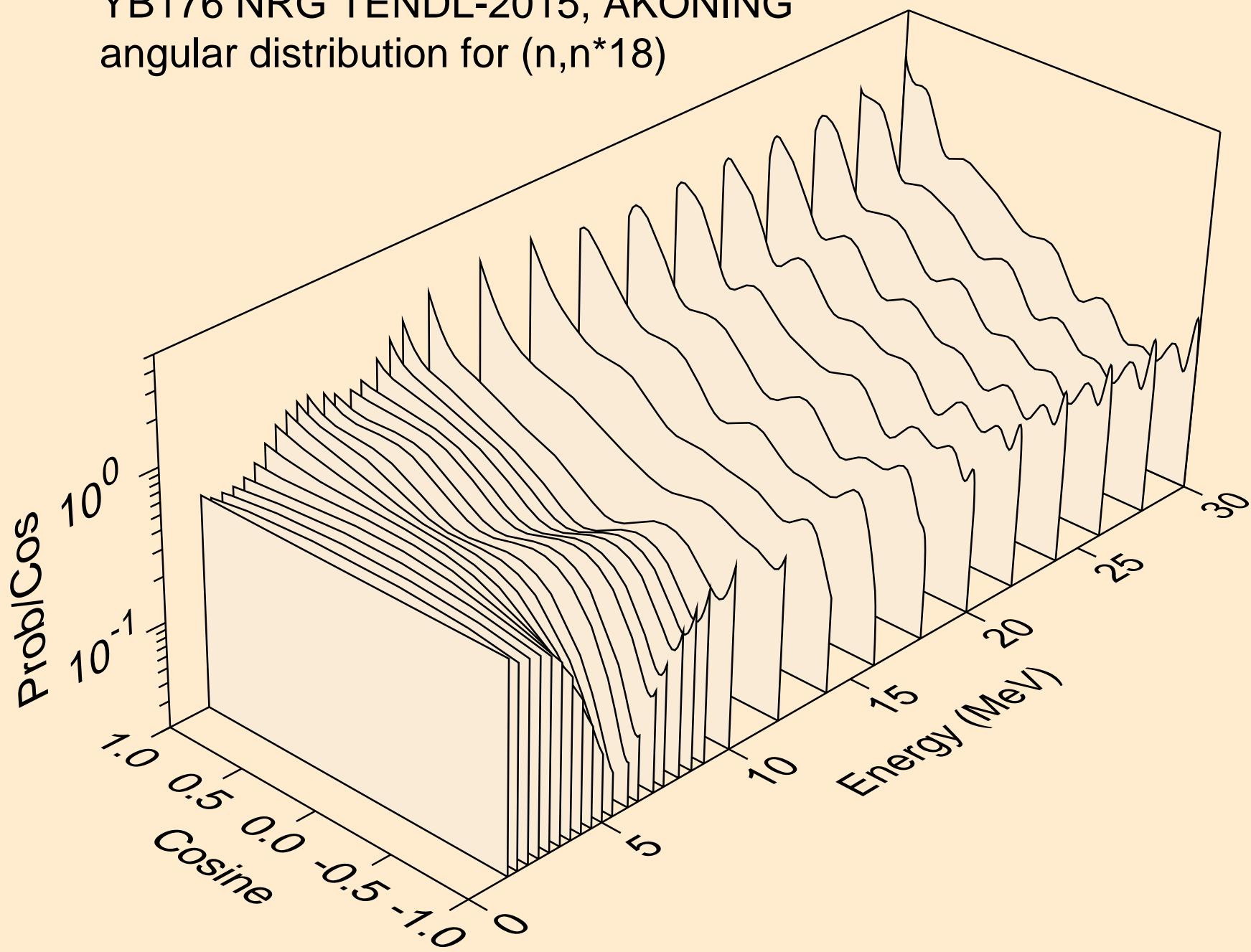
YB176 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



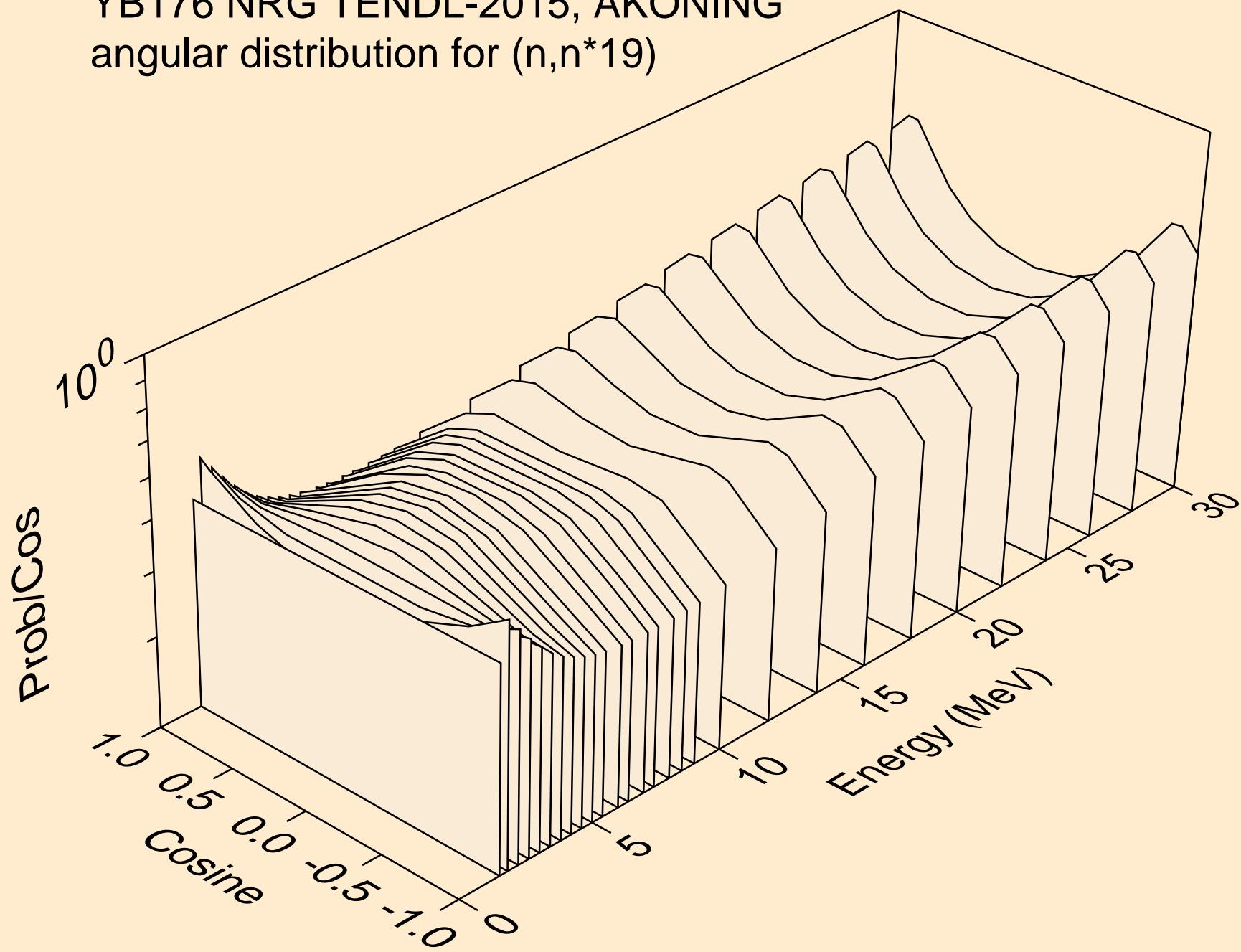
YB176 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



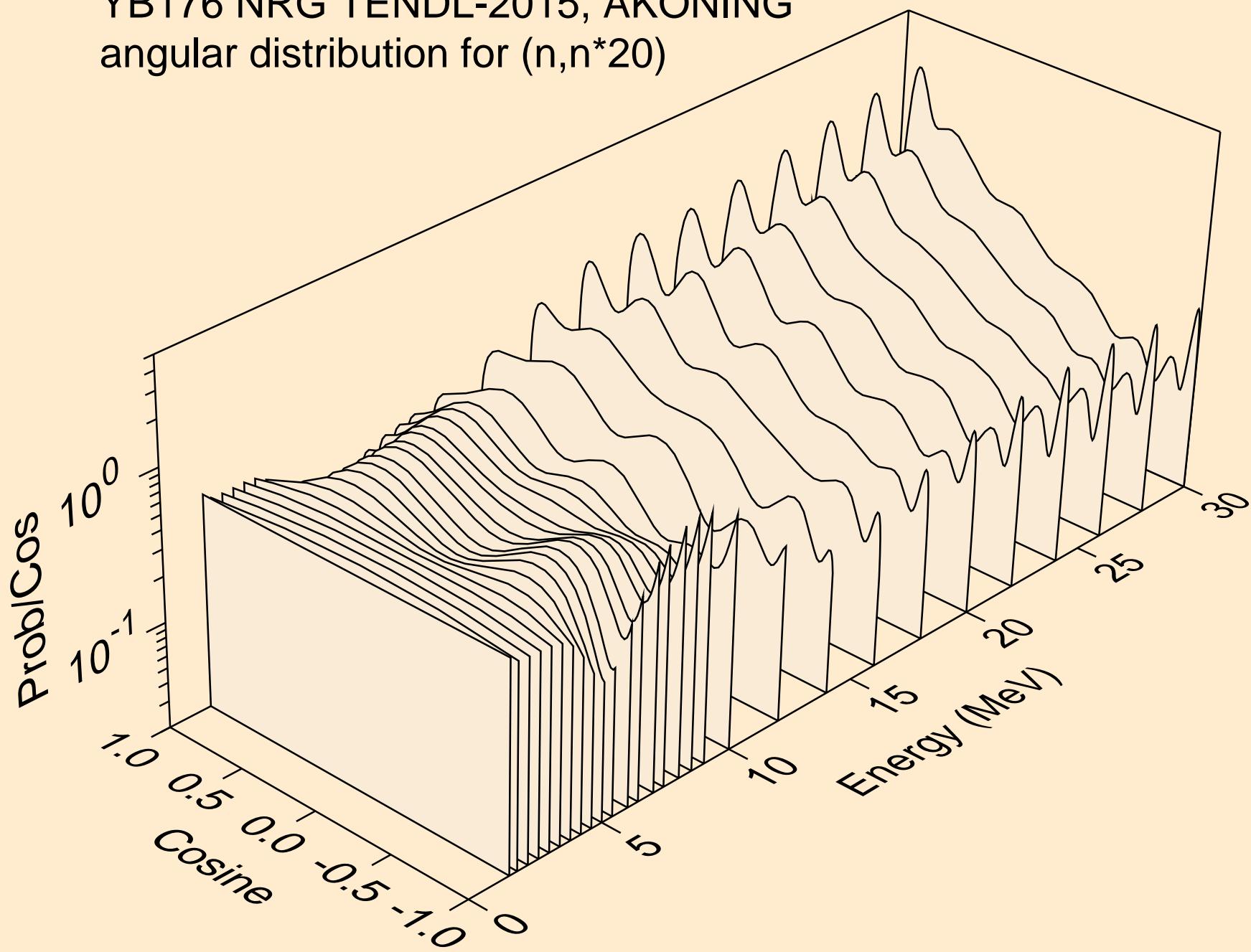
YB176 NRG TENDL-2015, AKONING
angular distribution for (n,n^*18)



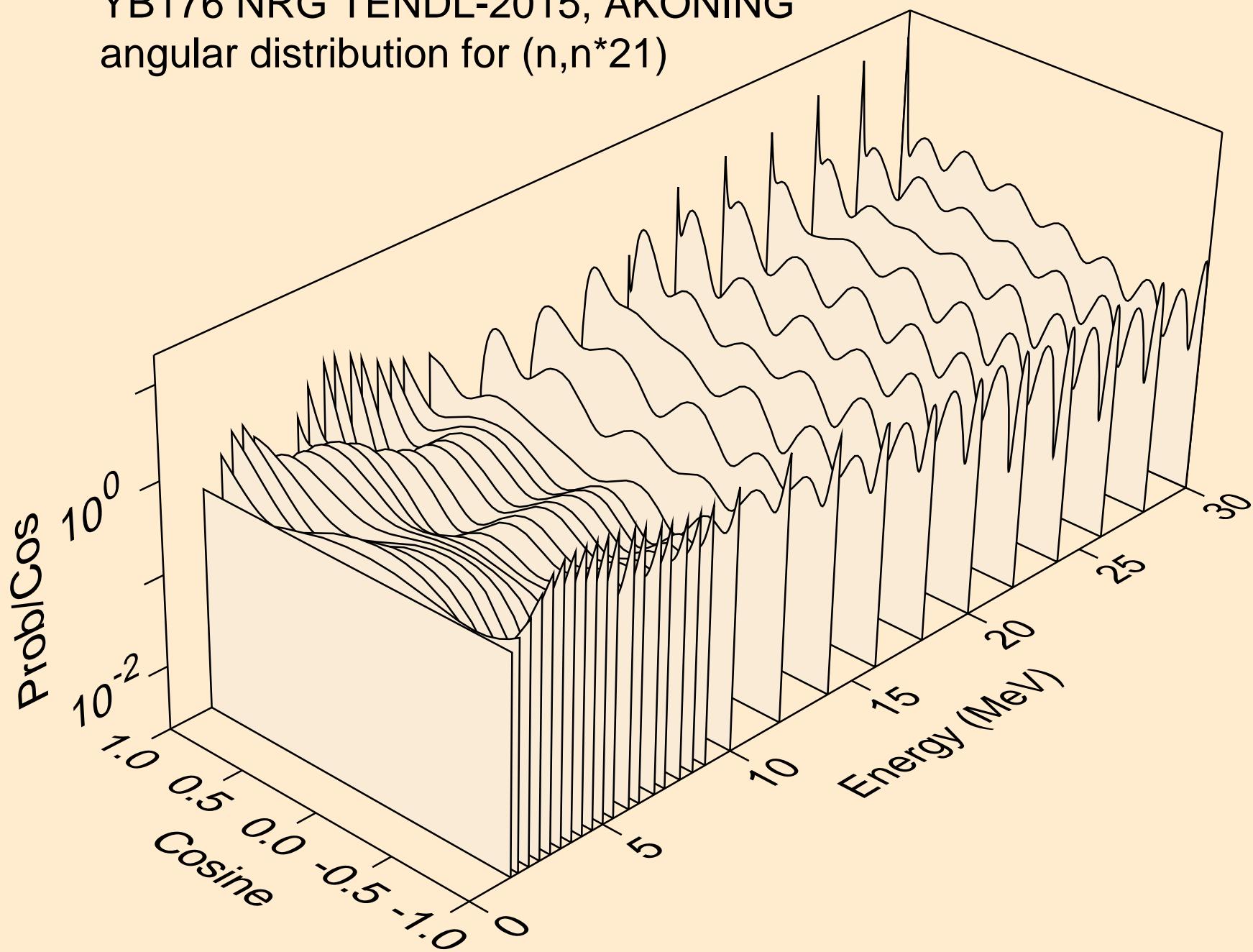
YB176 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



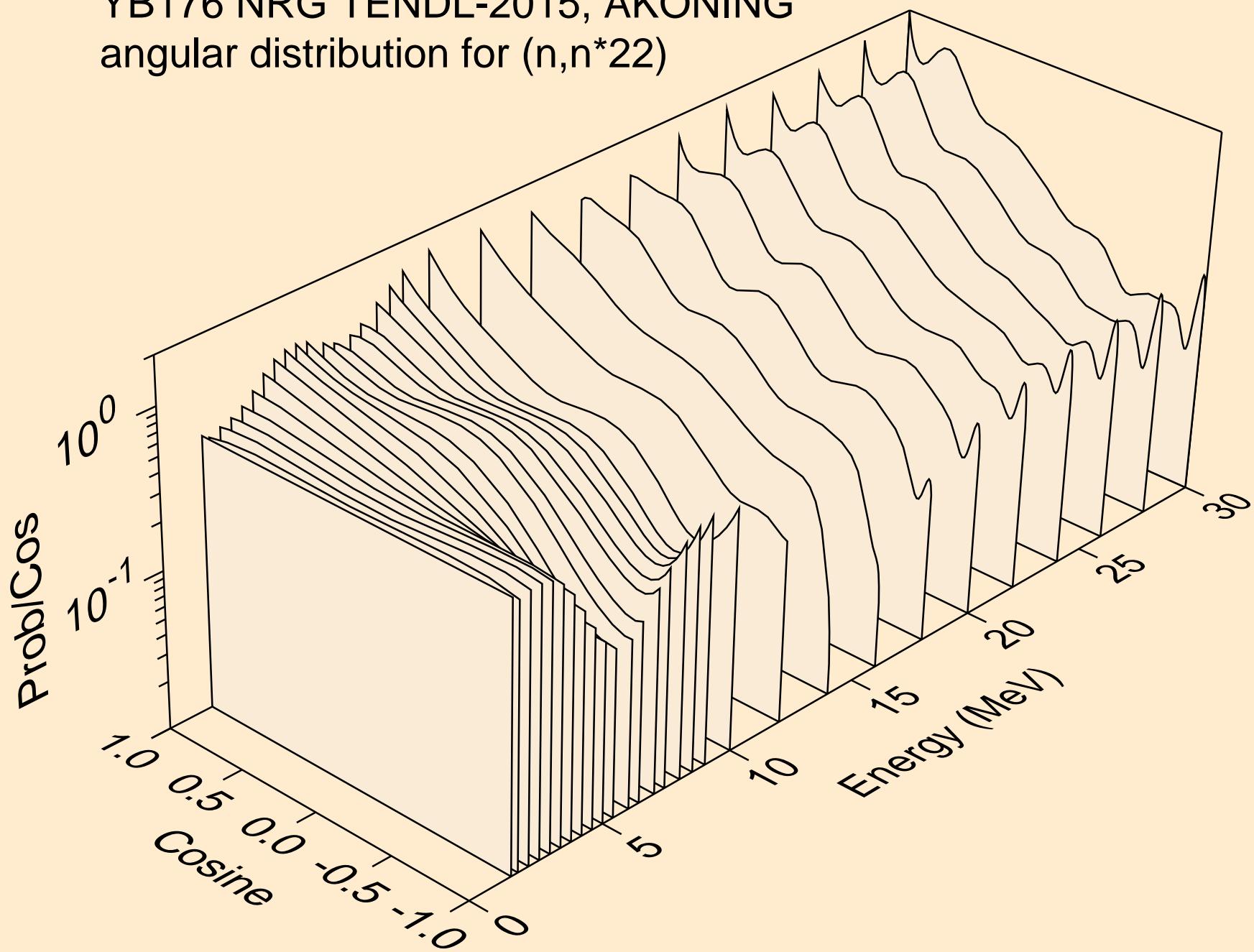
YB176 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{20}$



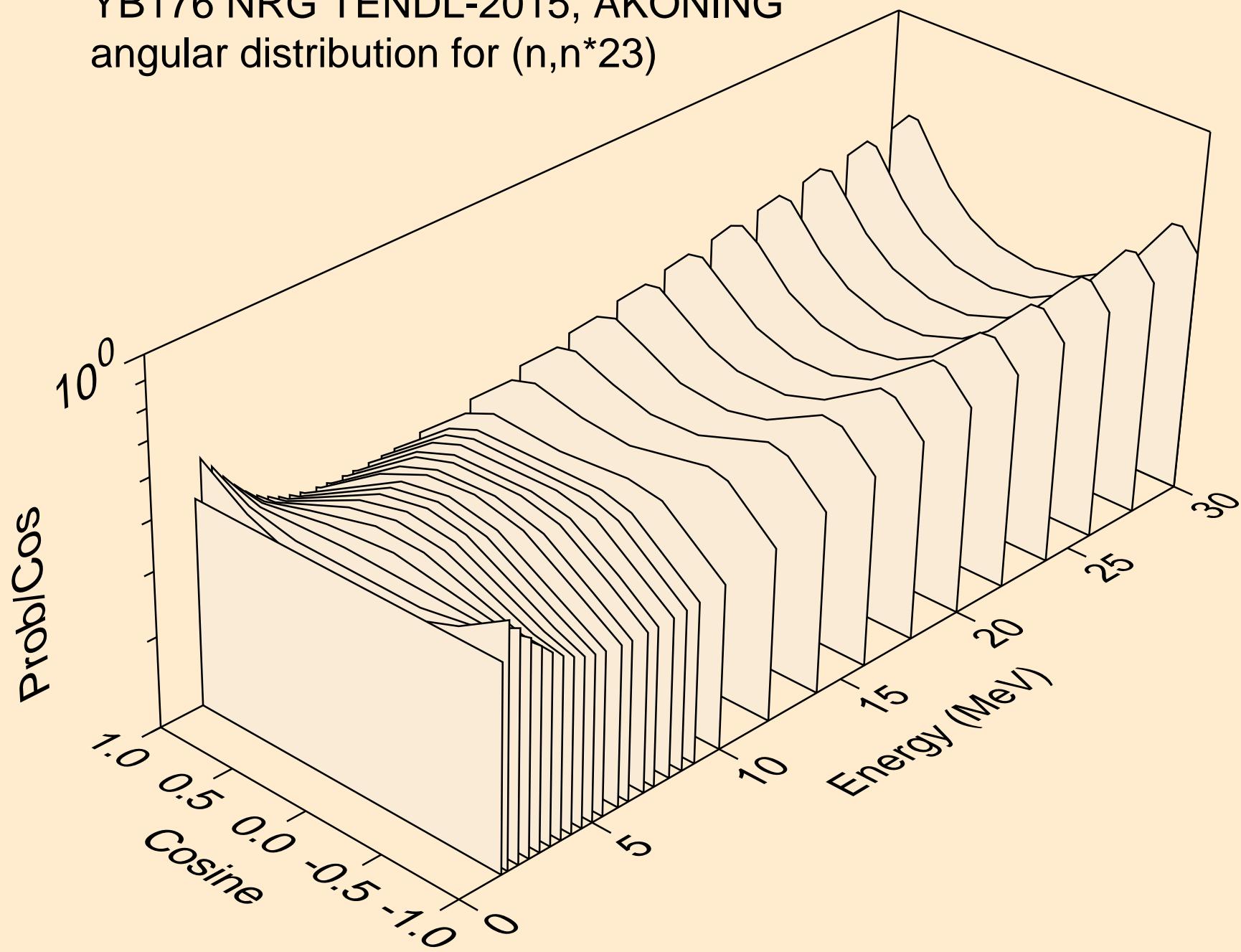
YB176 NRG TENDL-2015, AKONING
angular distribution for (n,n^*21)



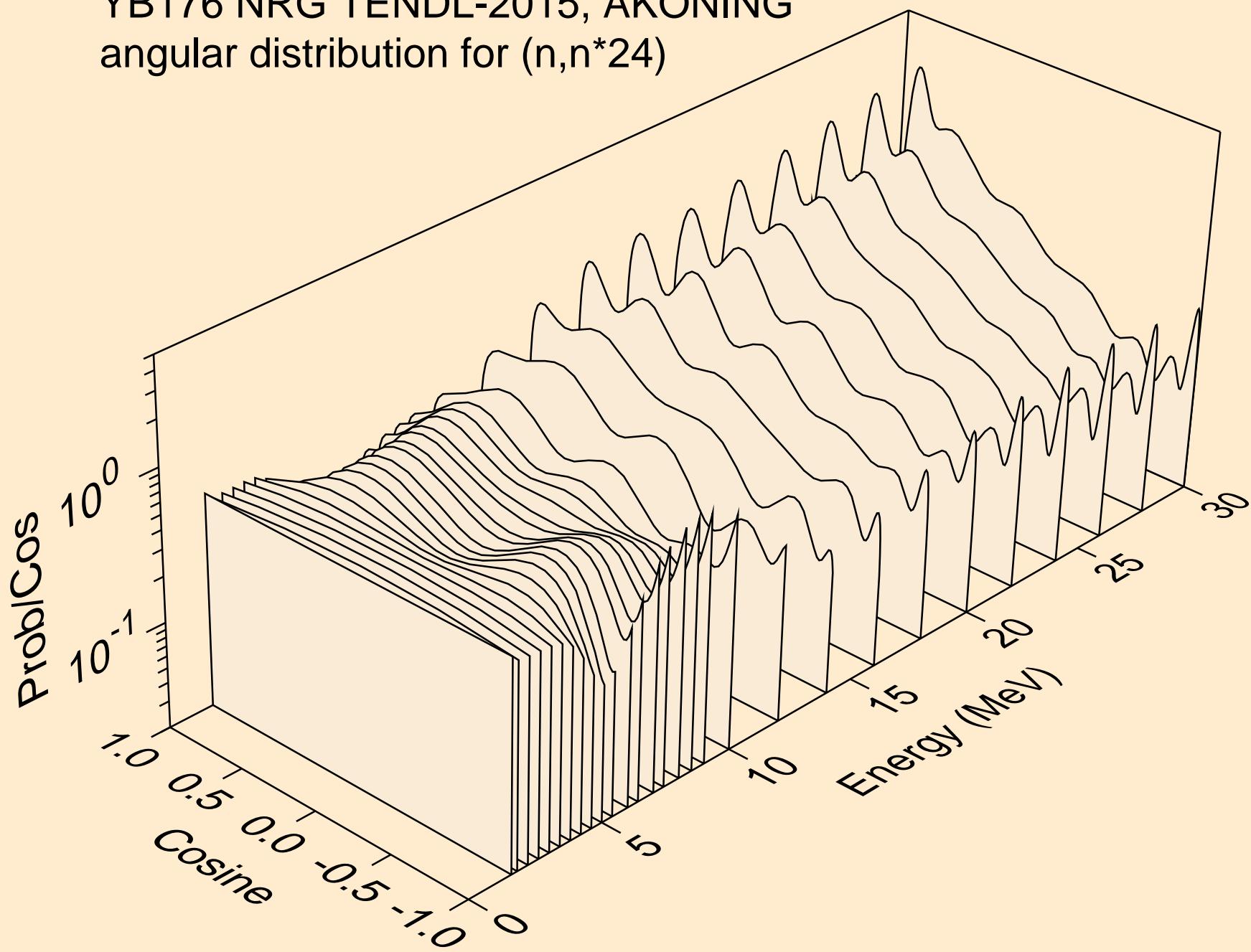
YB176 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)²²



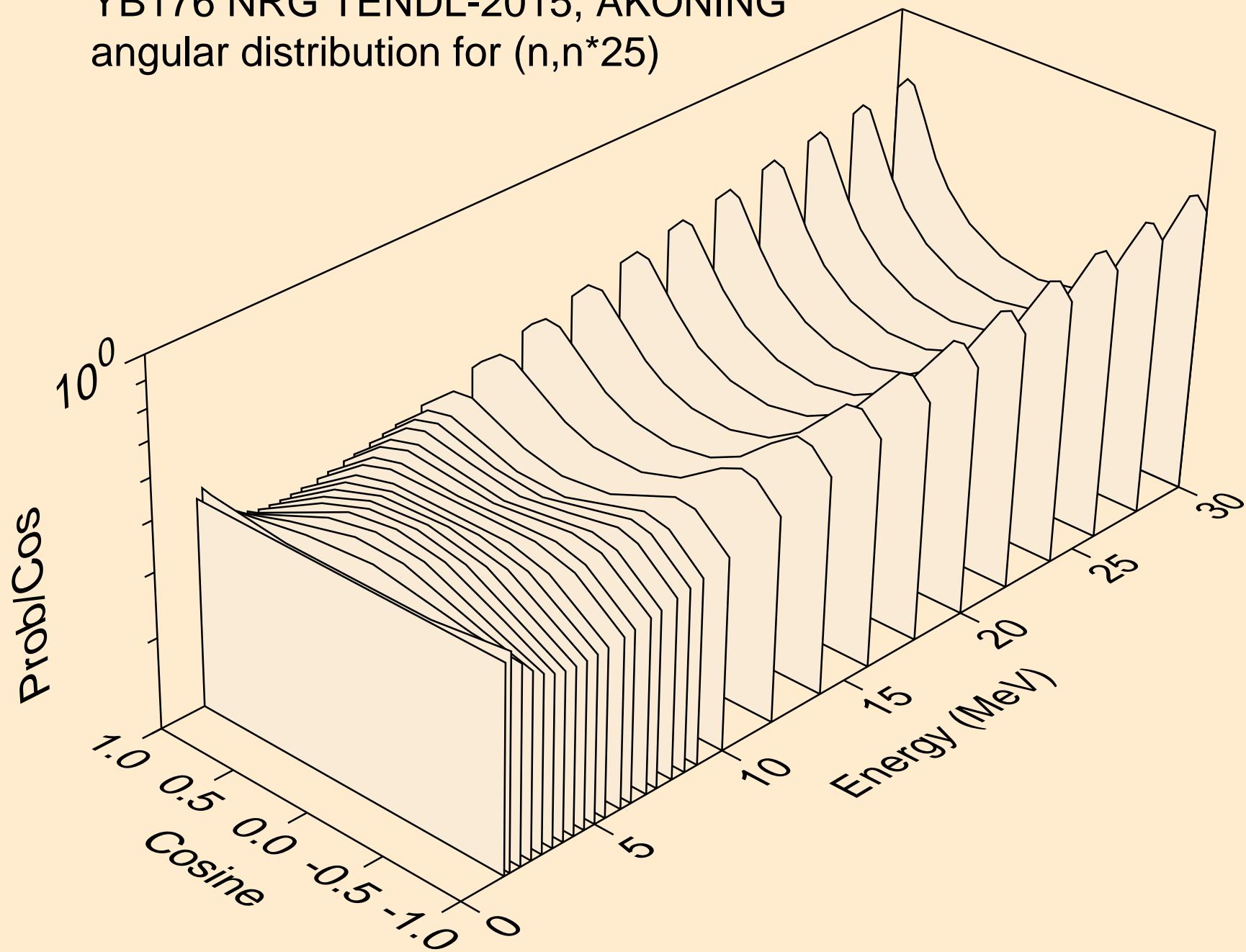
YB176 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)23



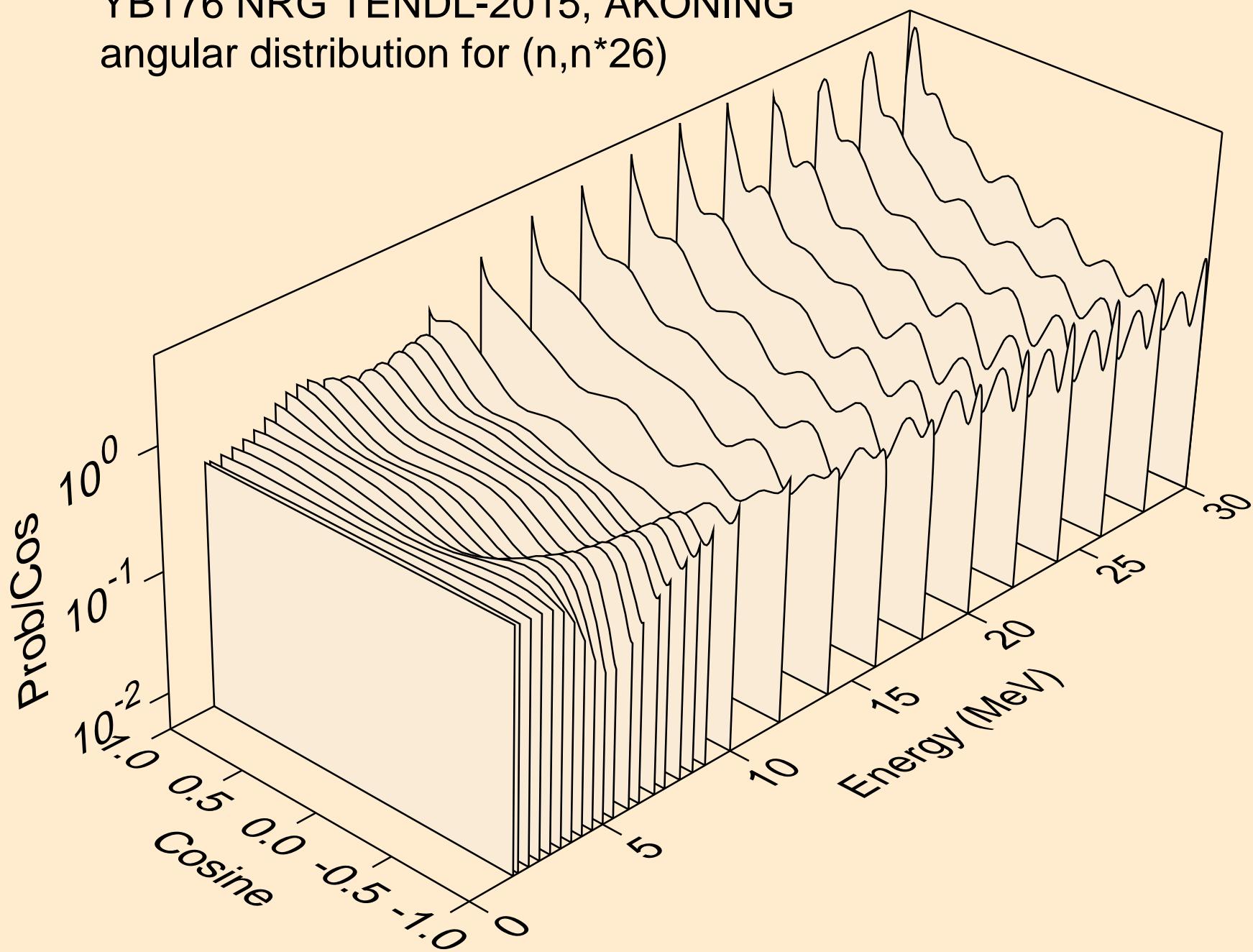
YB176 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



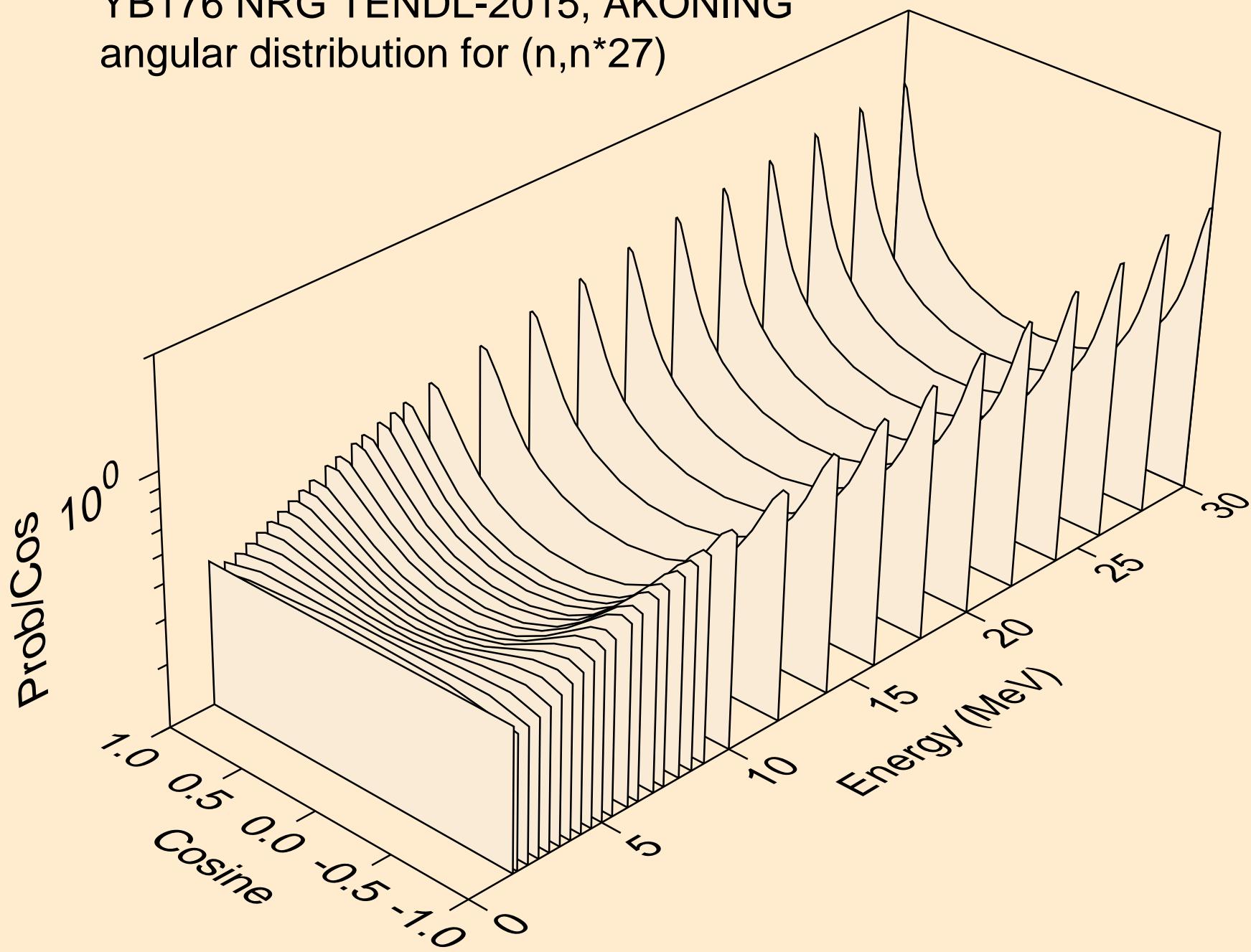
YB176 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



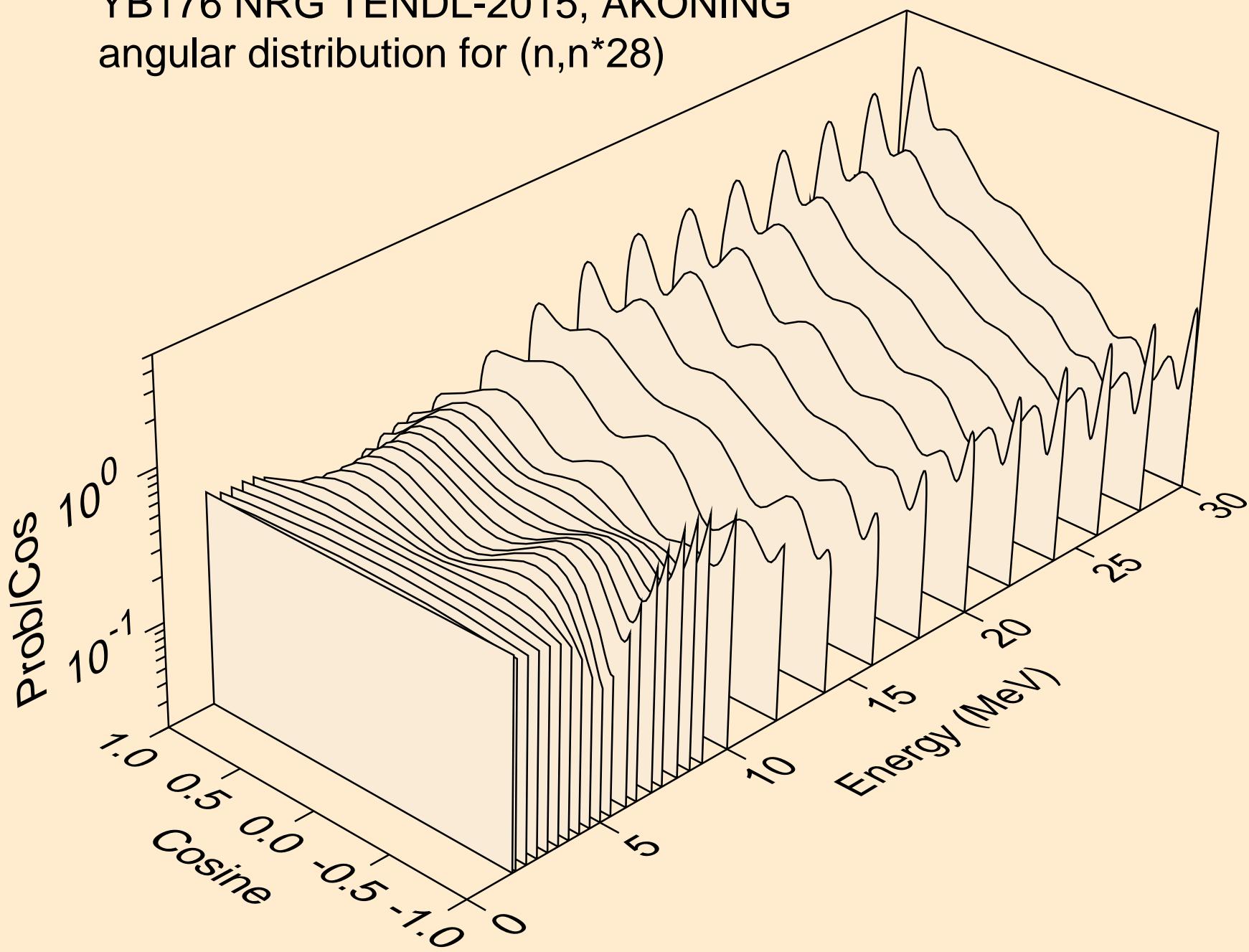
YB176 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{26}$



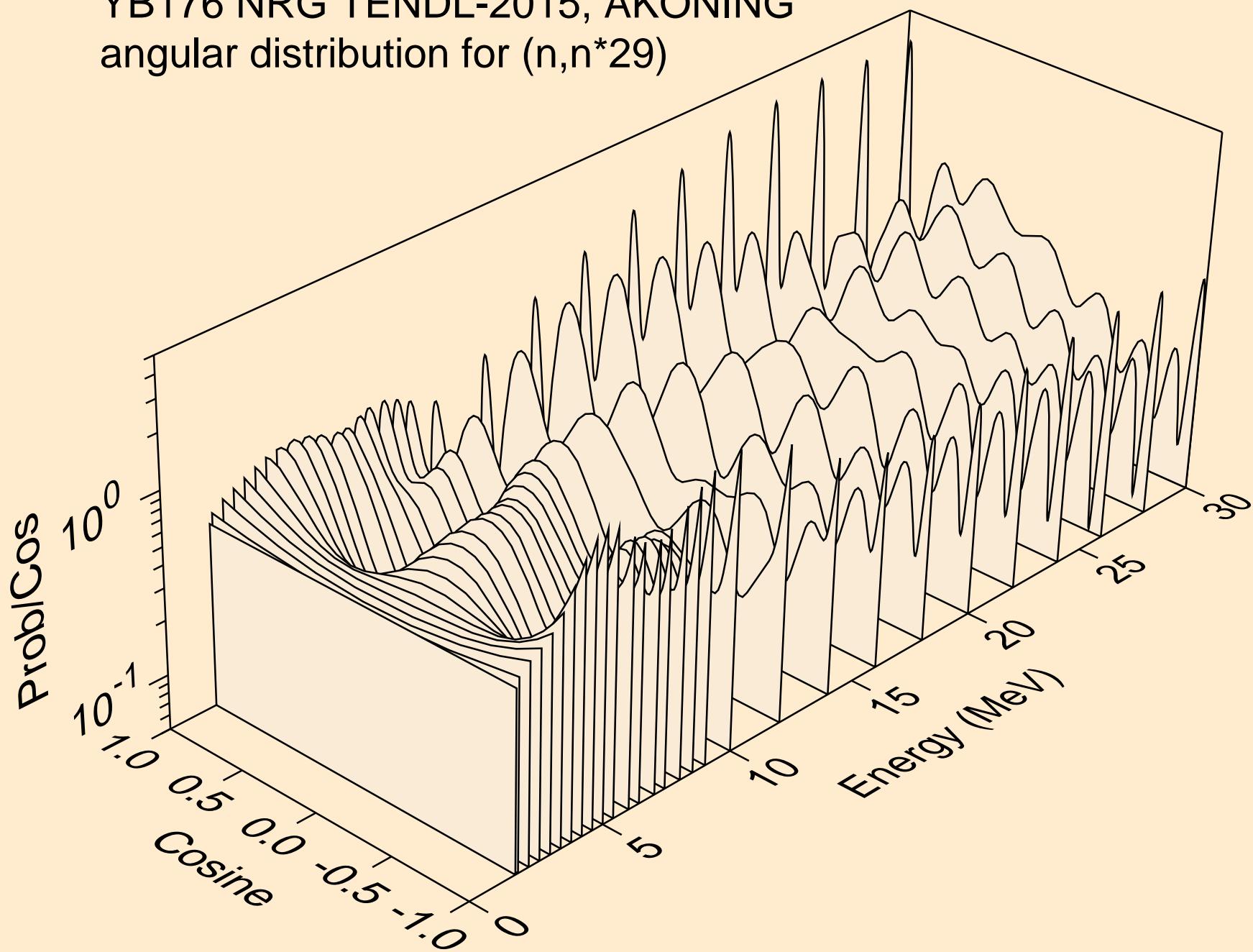
YB176 NRG TENDL-2015, AKONING
angular distribution for (n,n^*27)



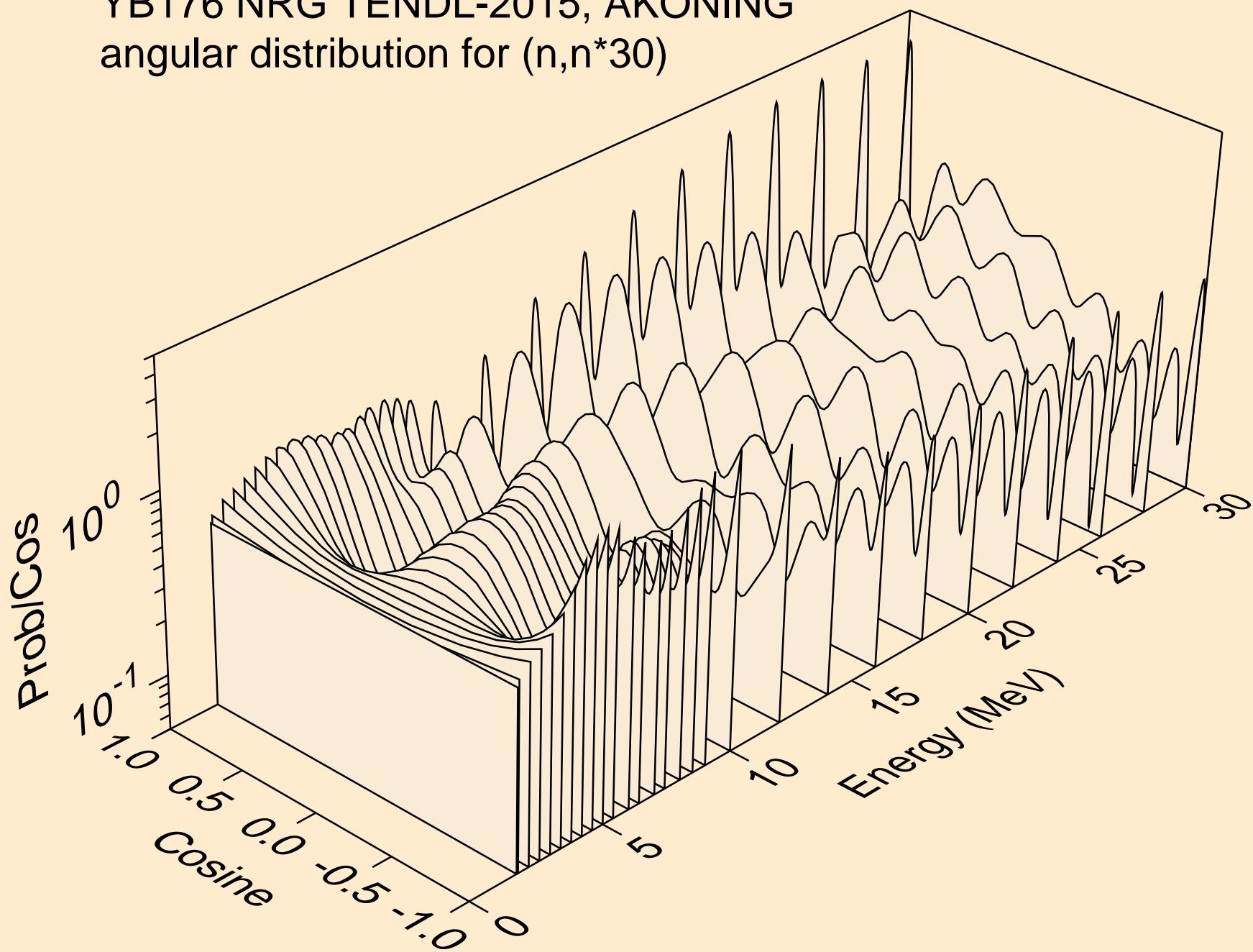
YB176 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{28}$



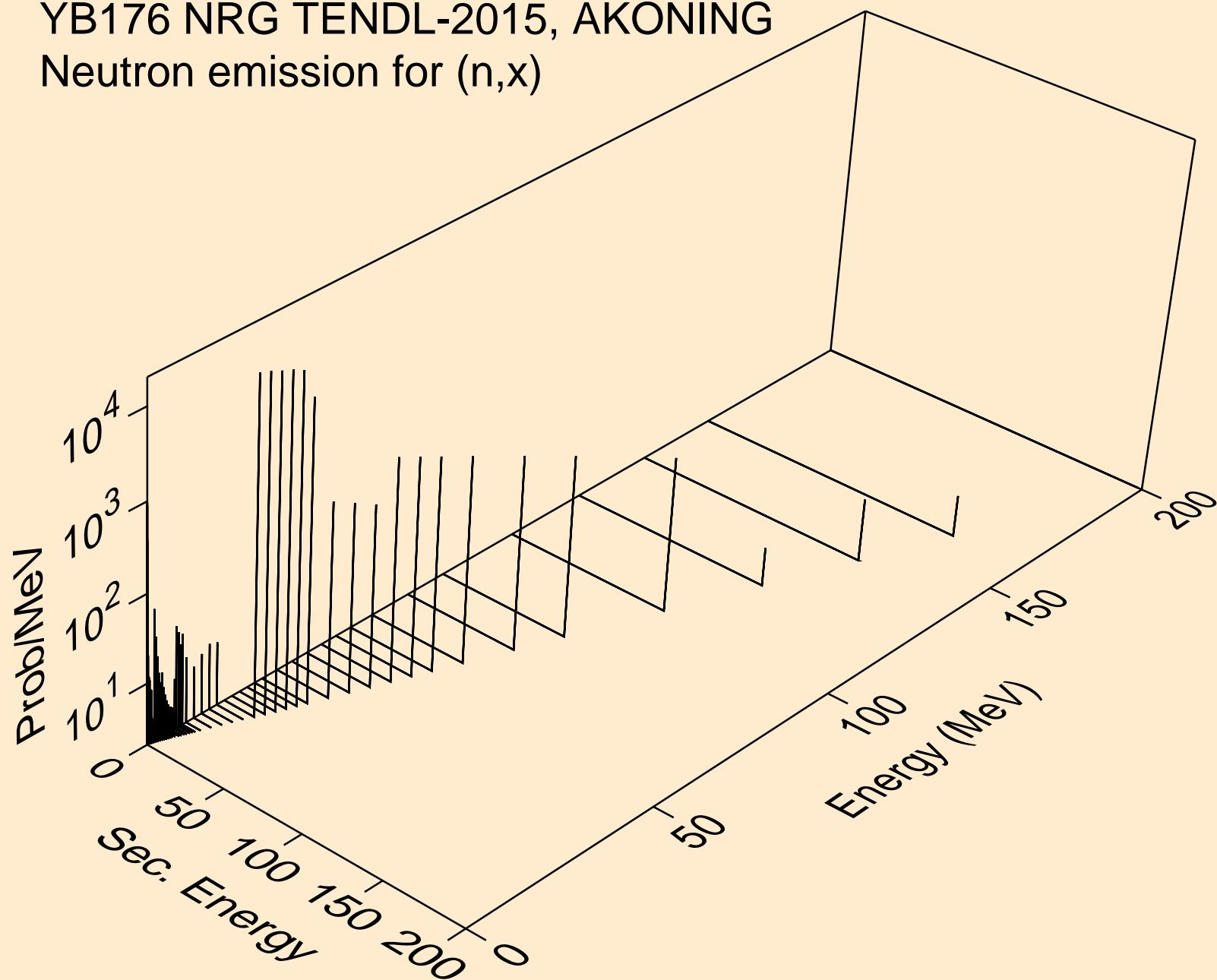
YB176 NRG TENDL-2015, AKONING
angular distribution for (n,n^*29)



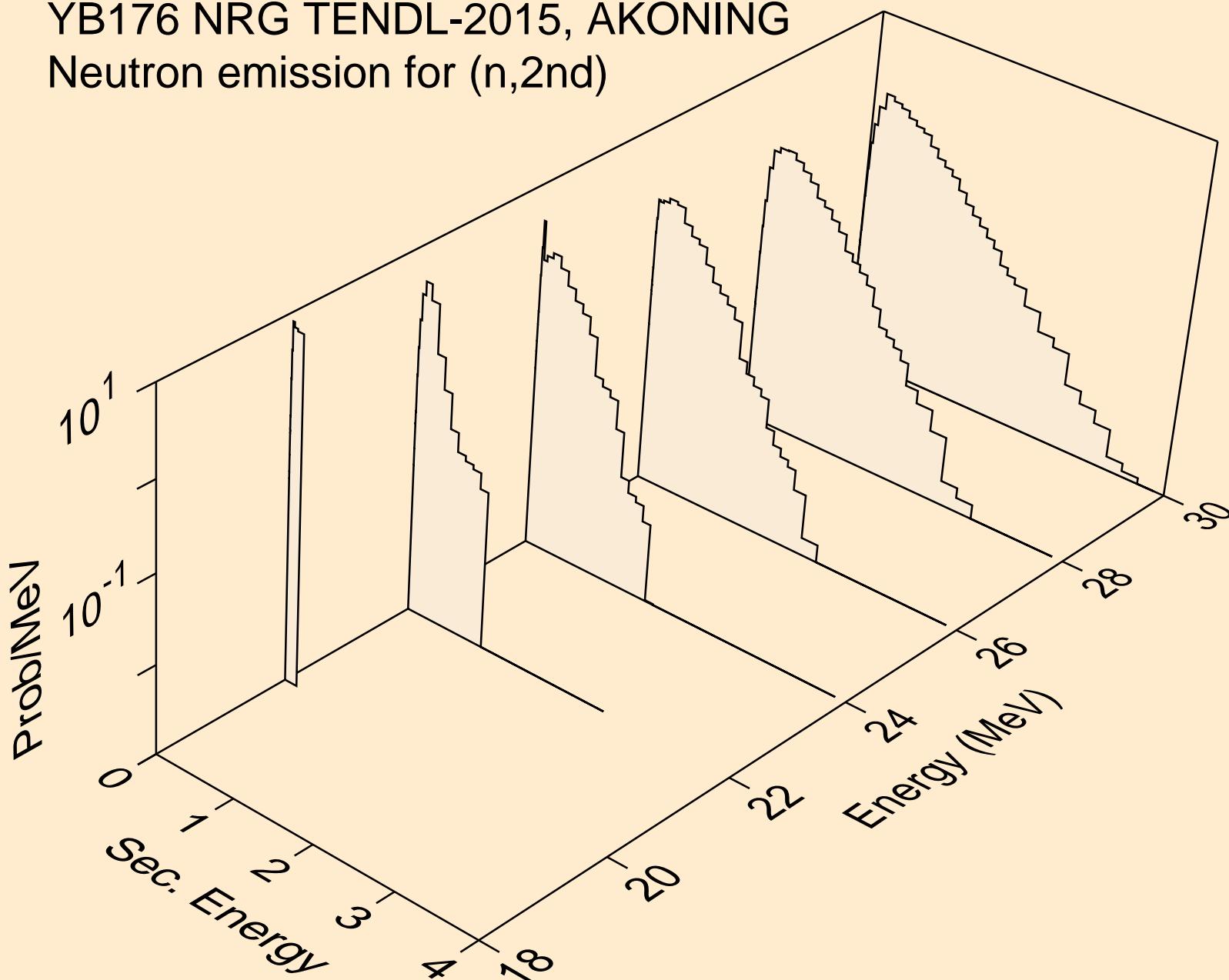
YB176 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)30$



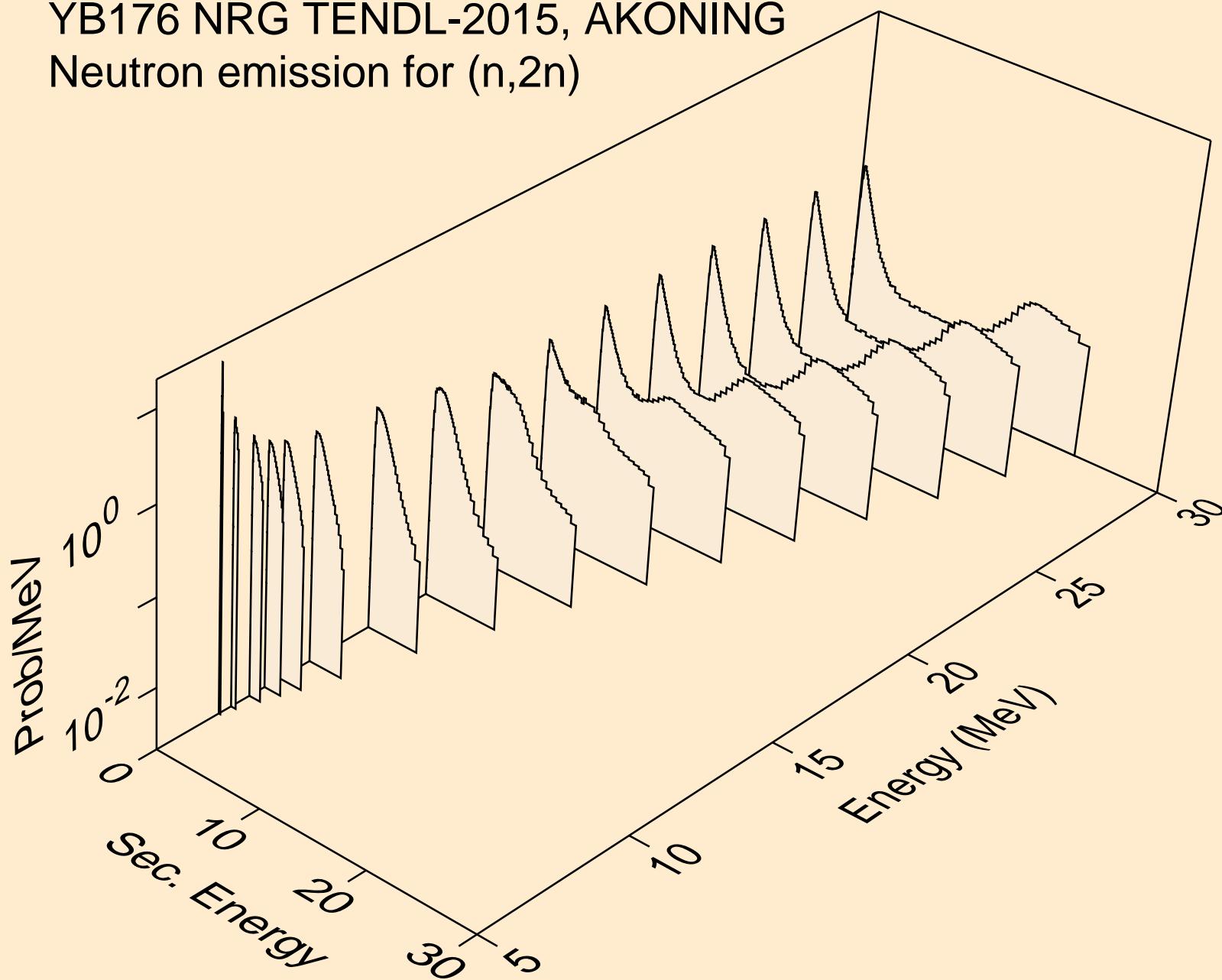
YB176 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



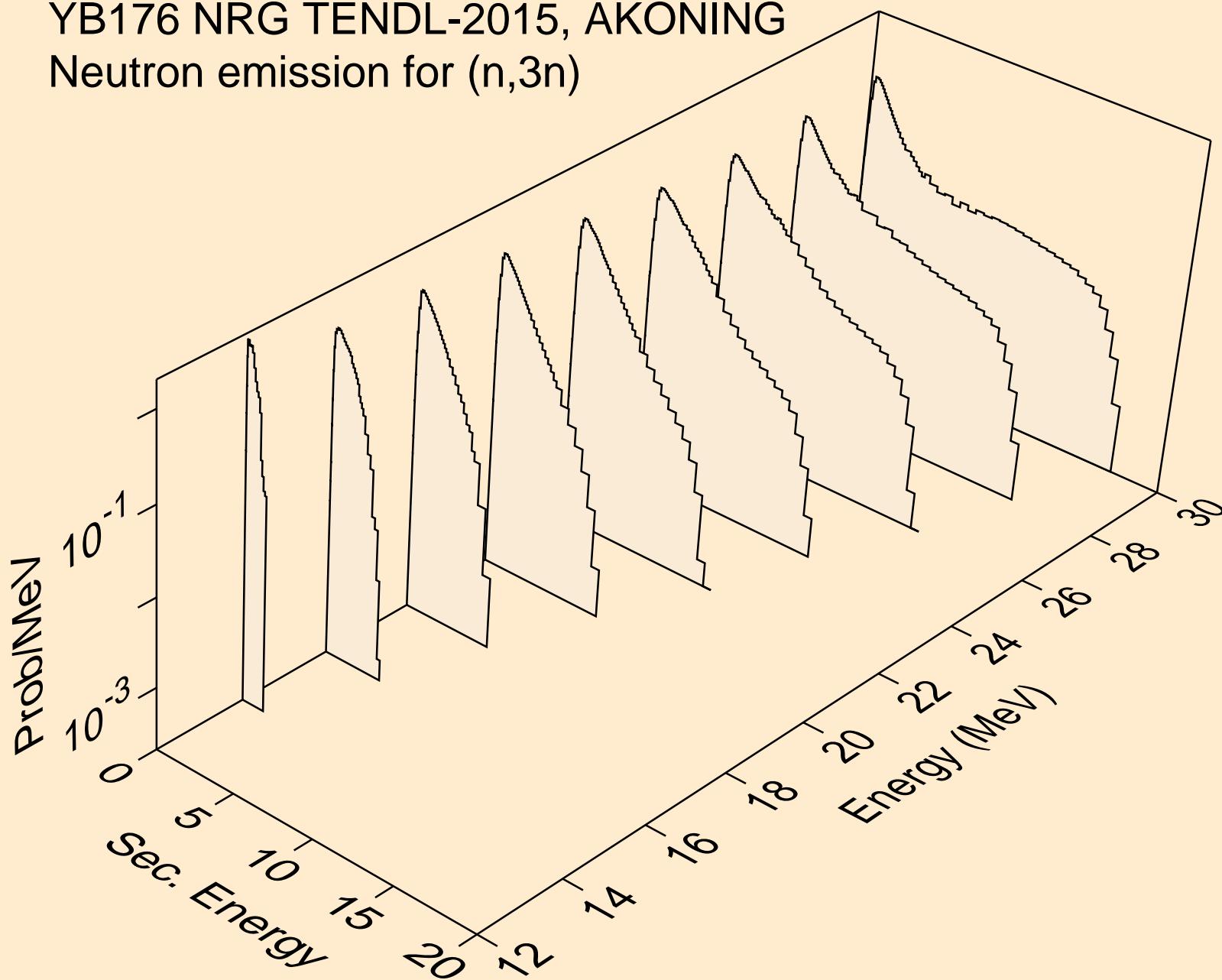
YB176 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



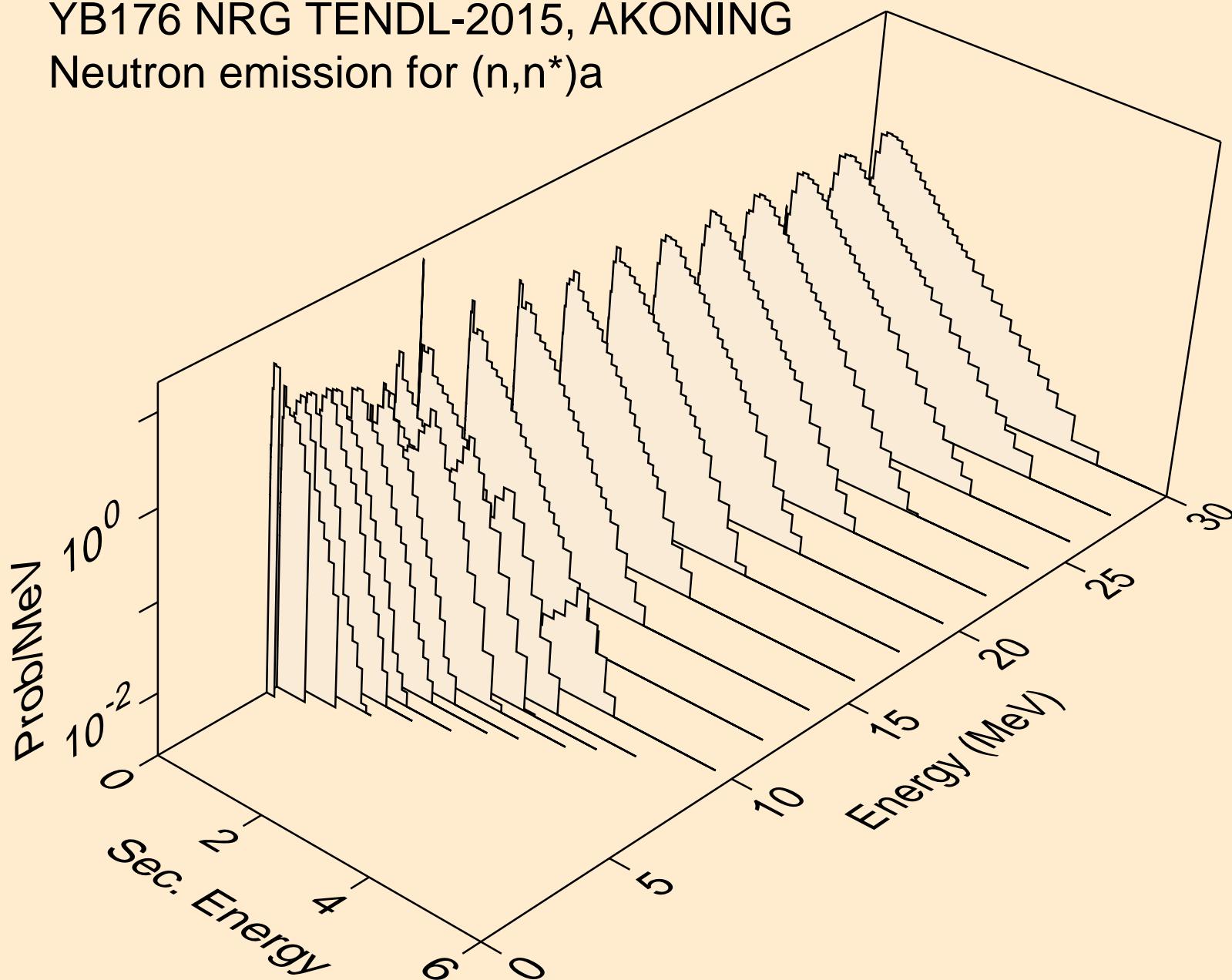
YB176 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



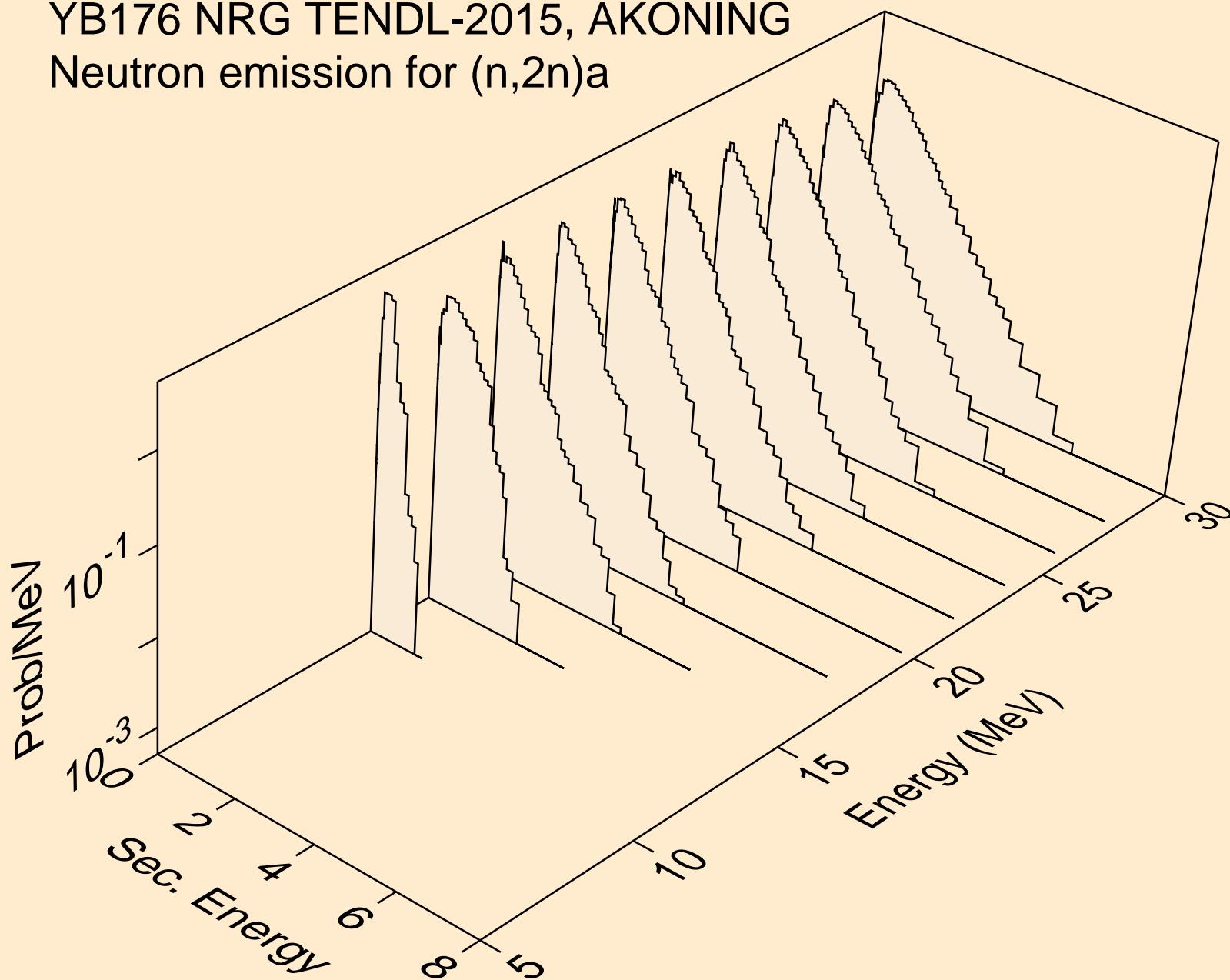
YB176 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



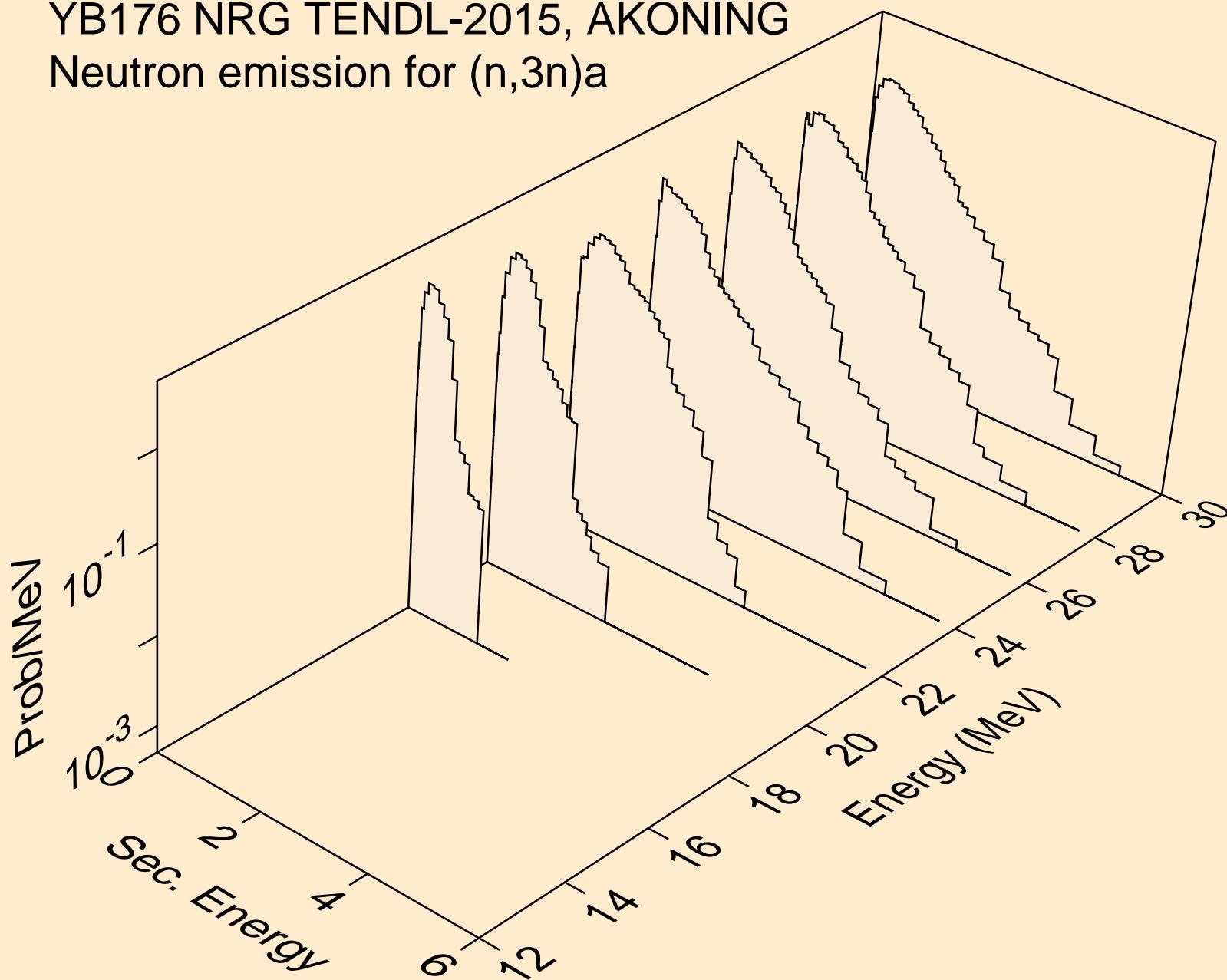
YB176 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)a$



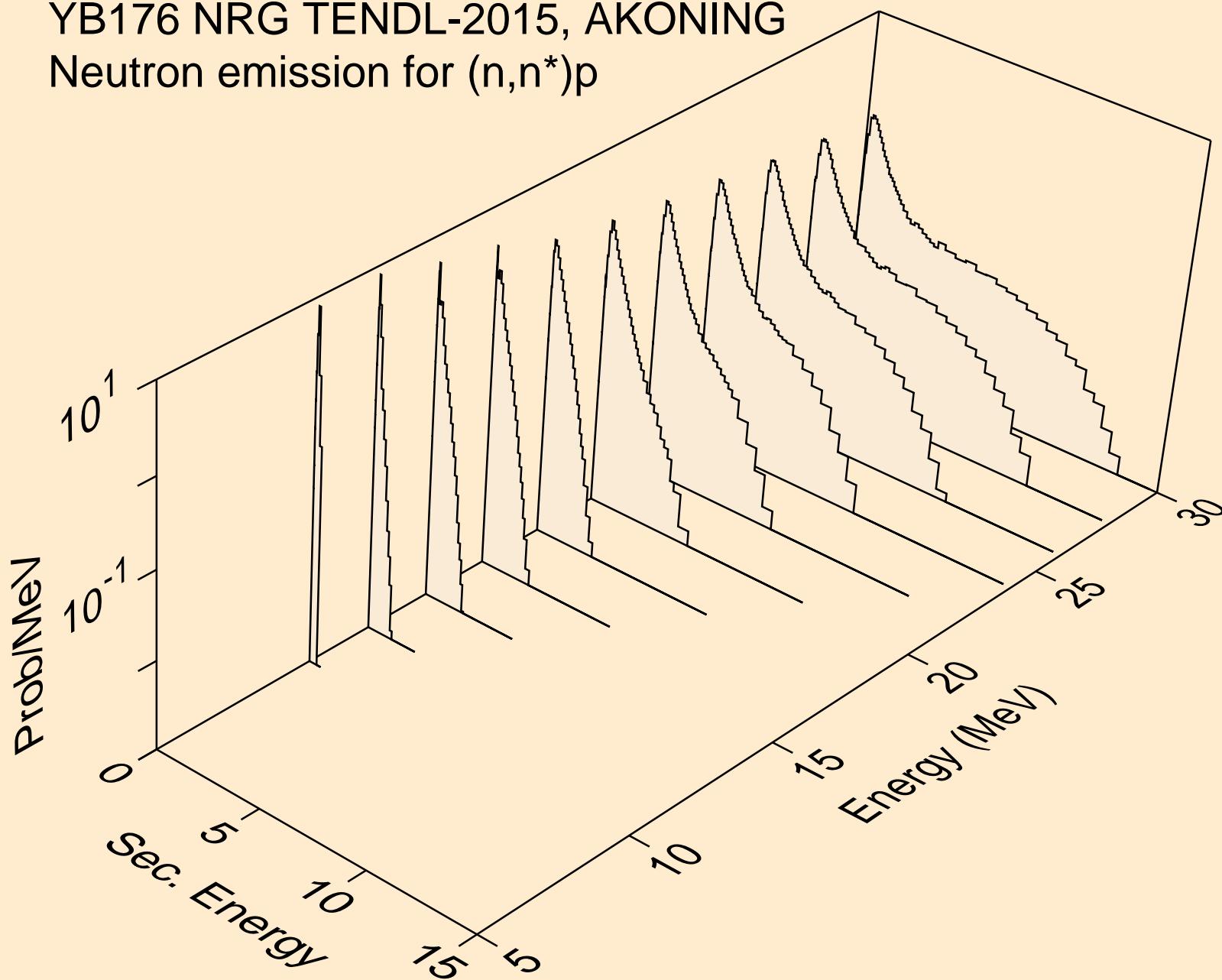
YB176 NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)a$



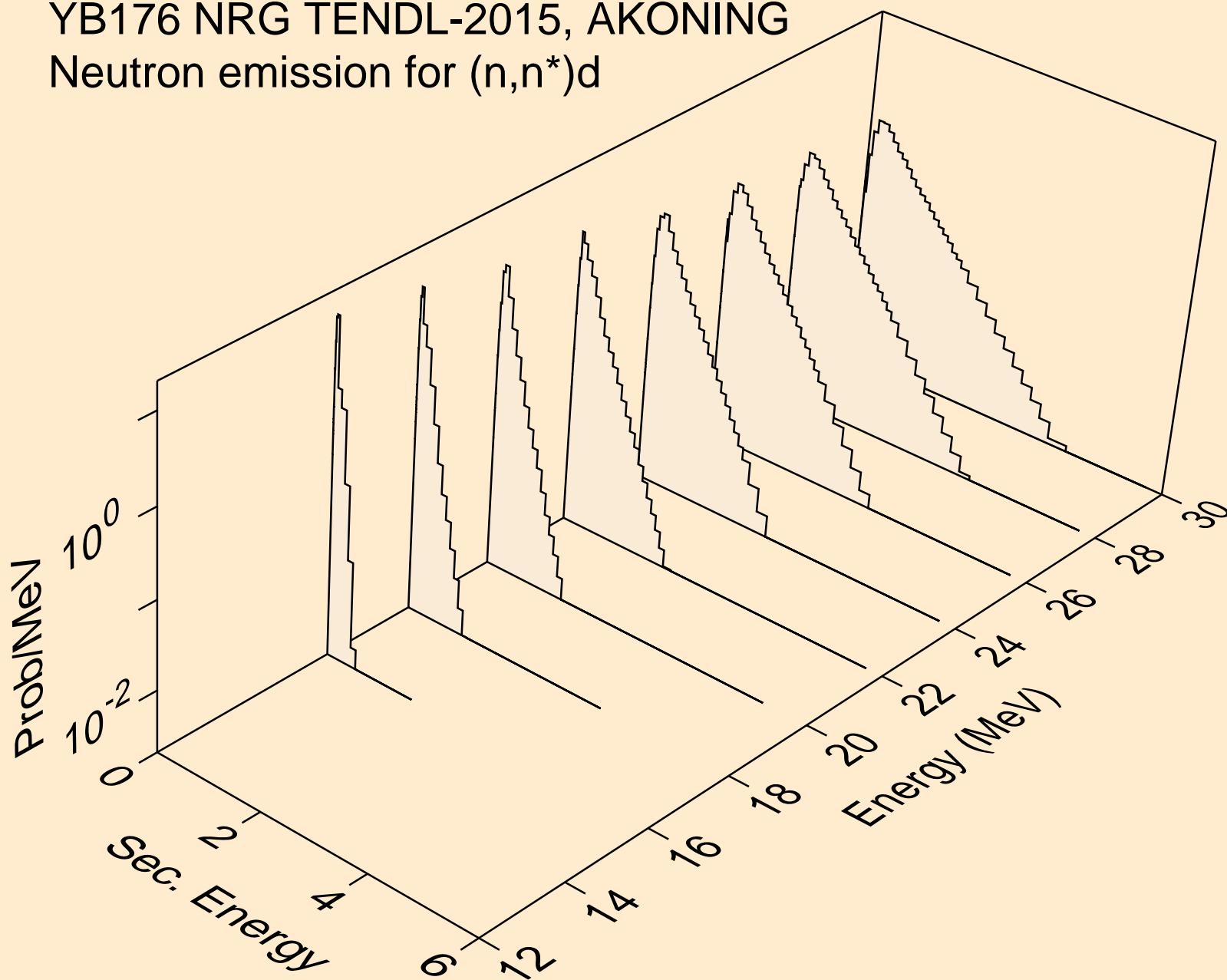
YB176 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



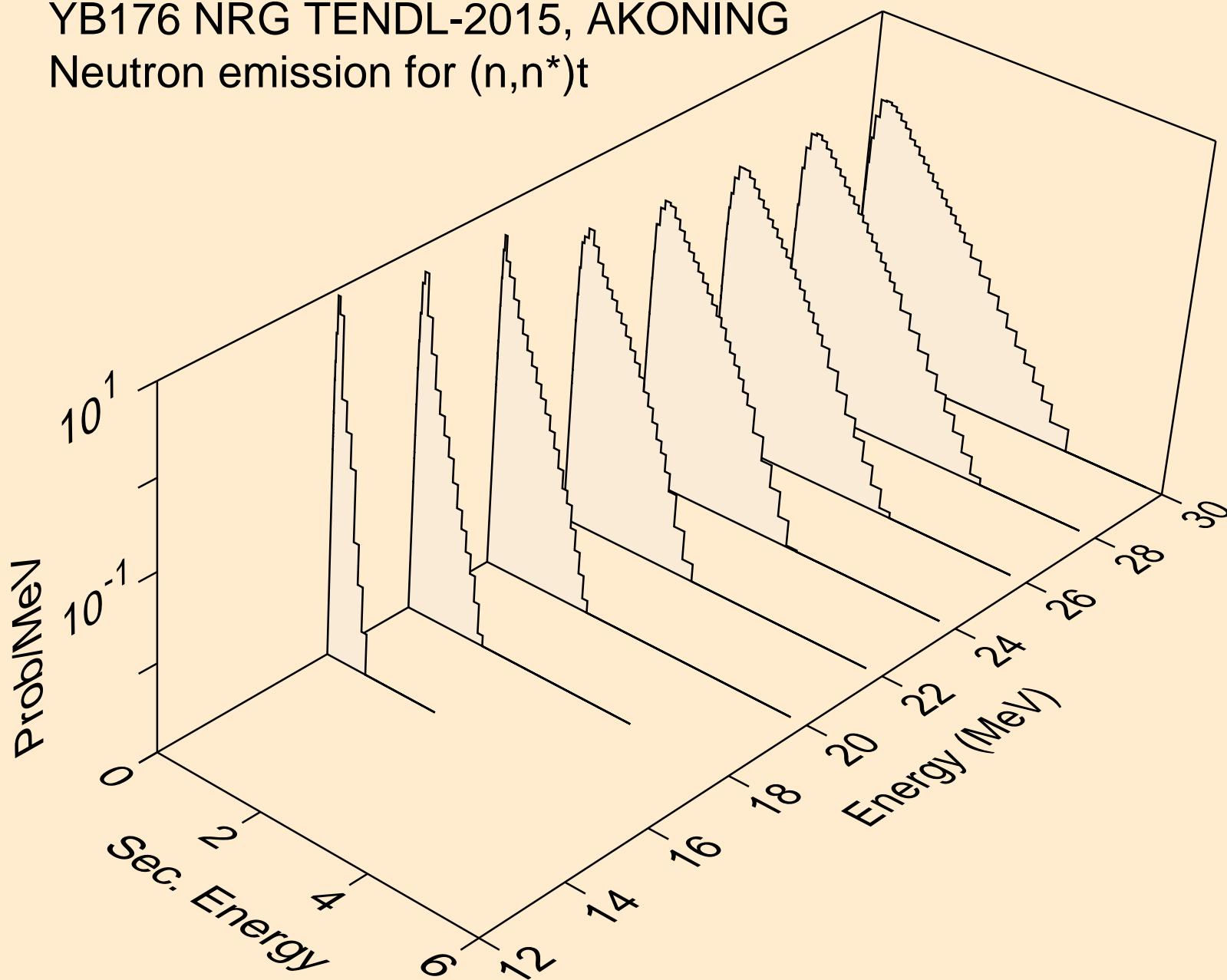
YB176 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)p$



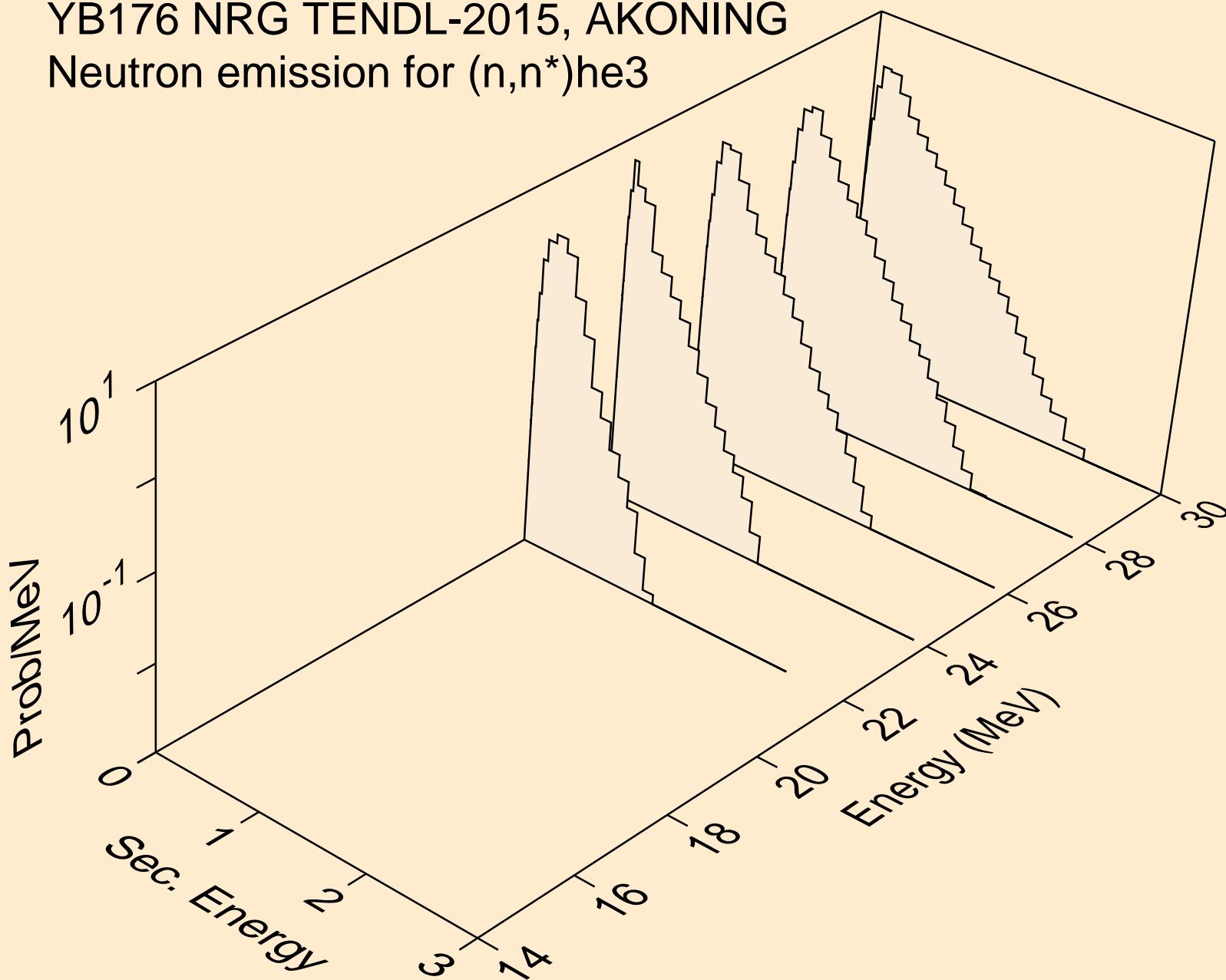
YB176 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)d$



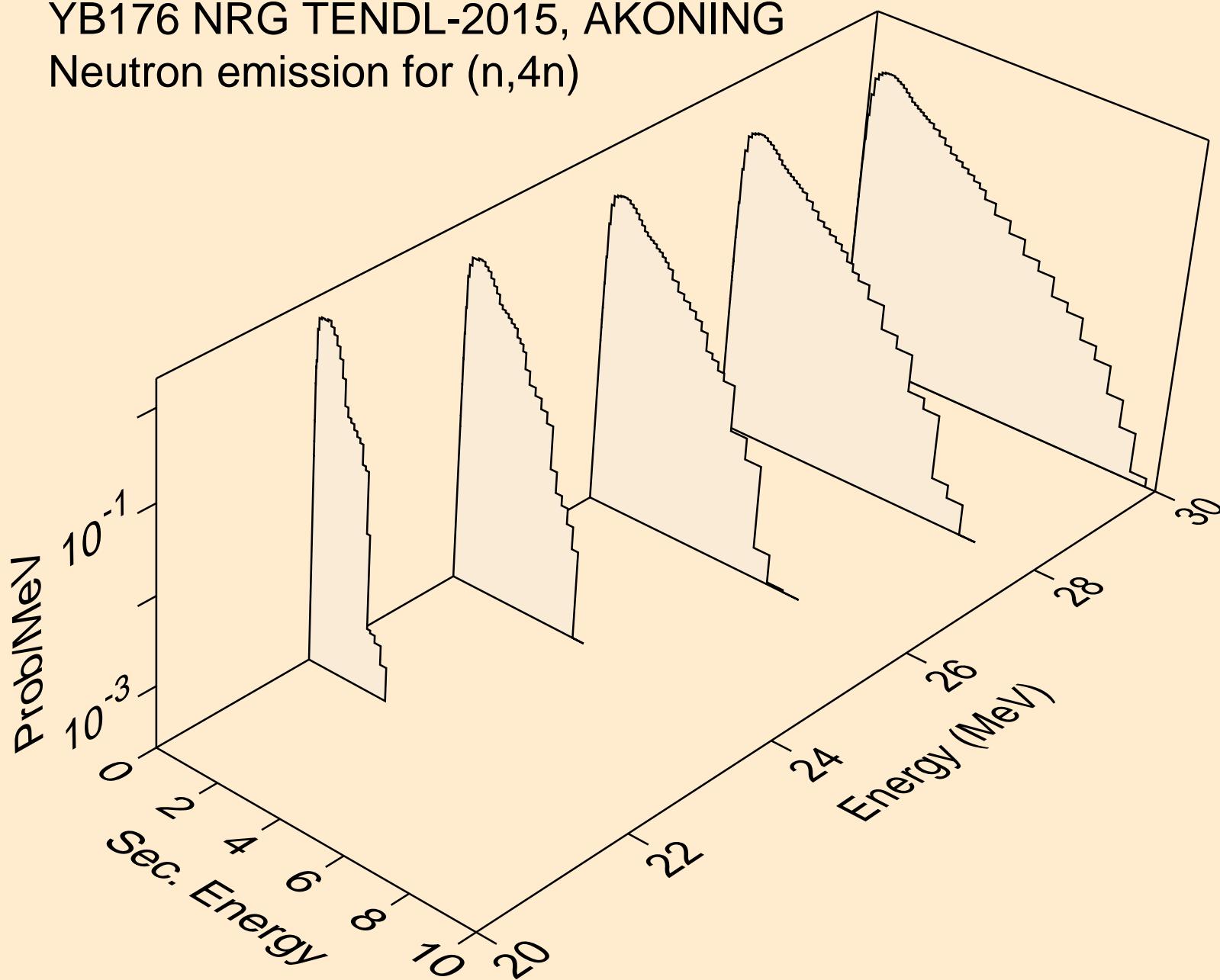
YB176 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)t$



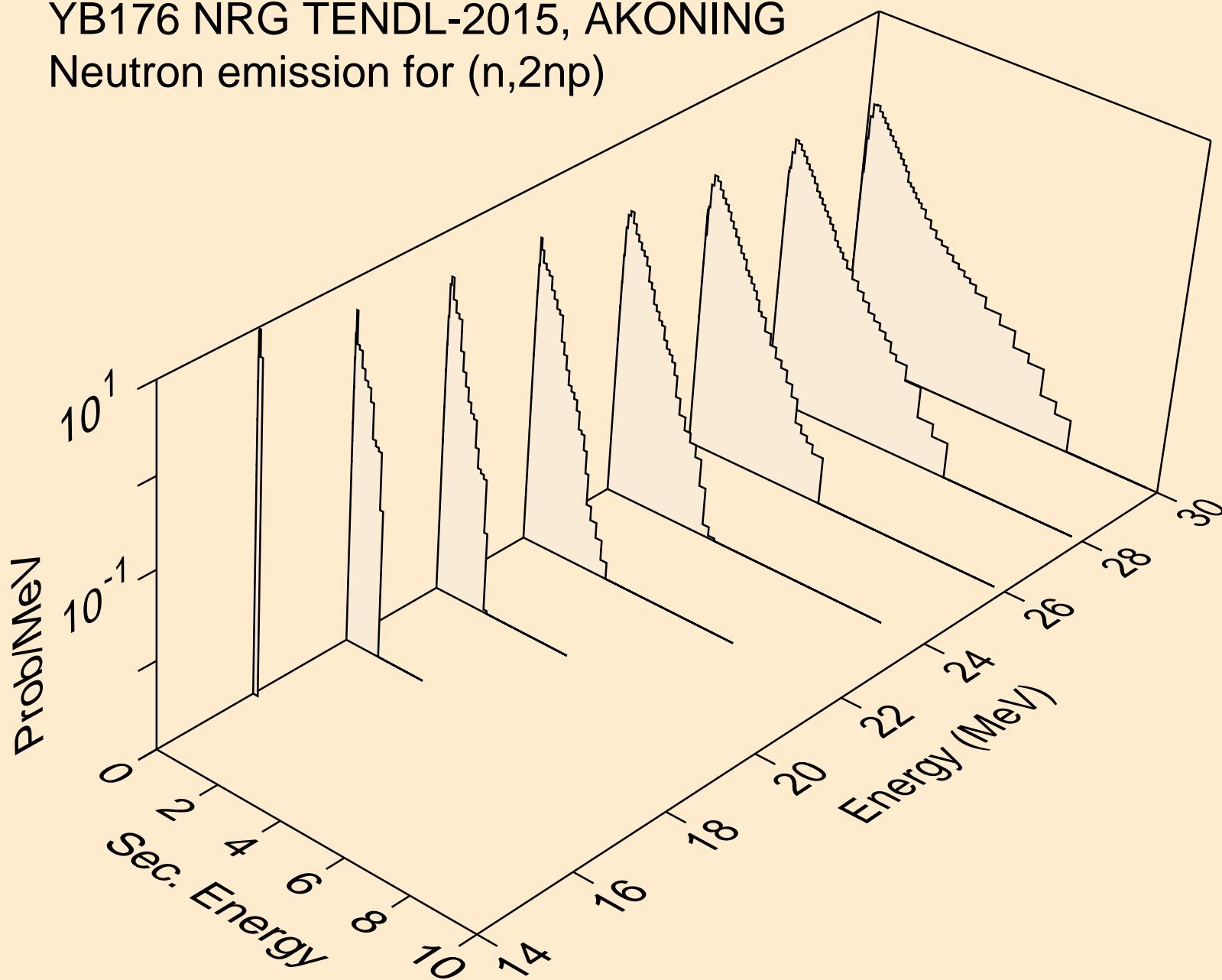
YB176 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)\text{he3}$



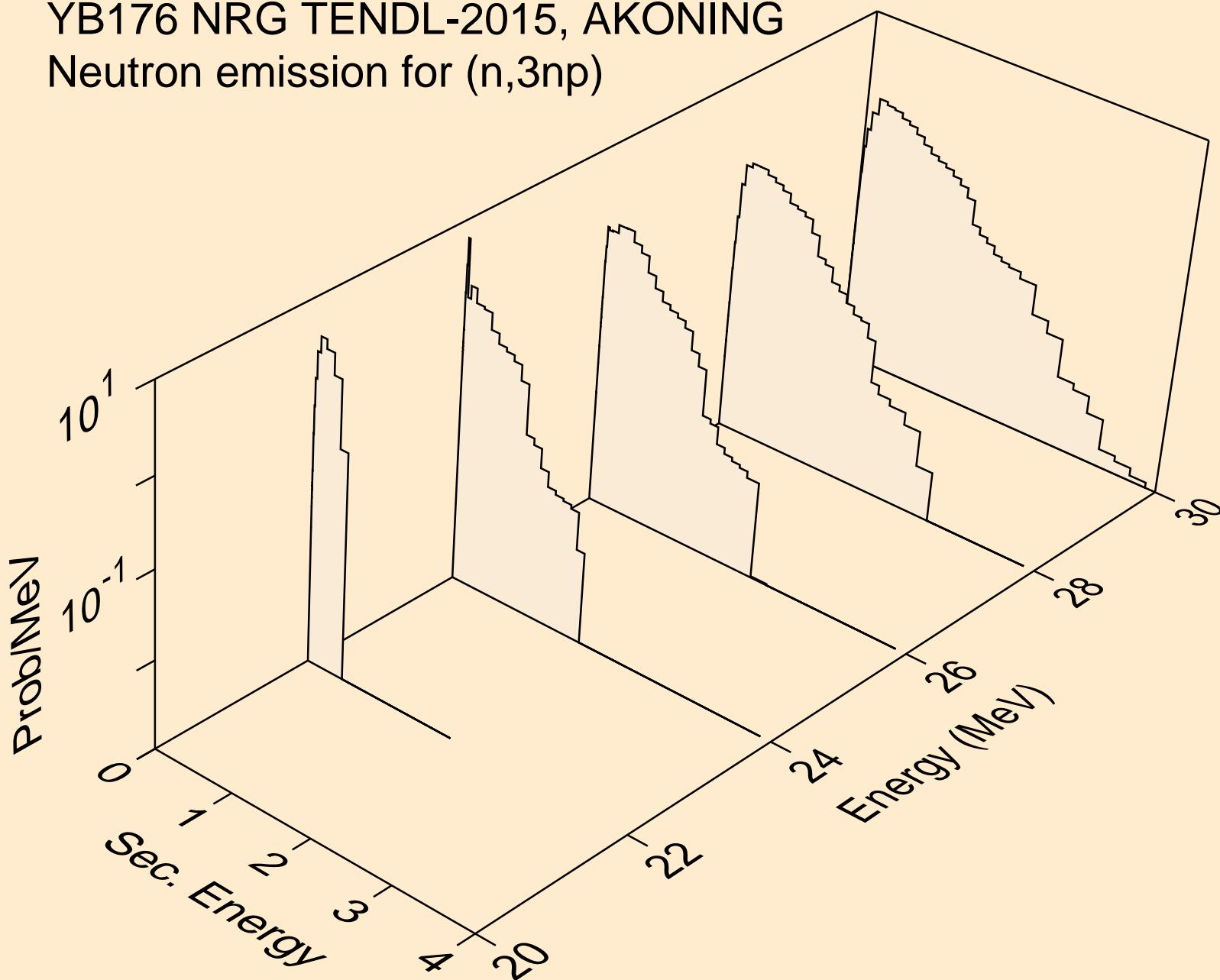
YB176 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



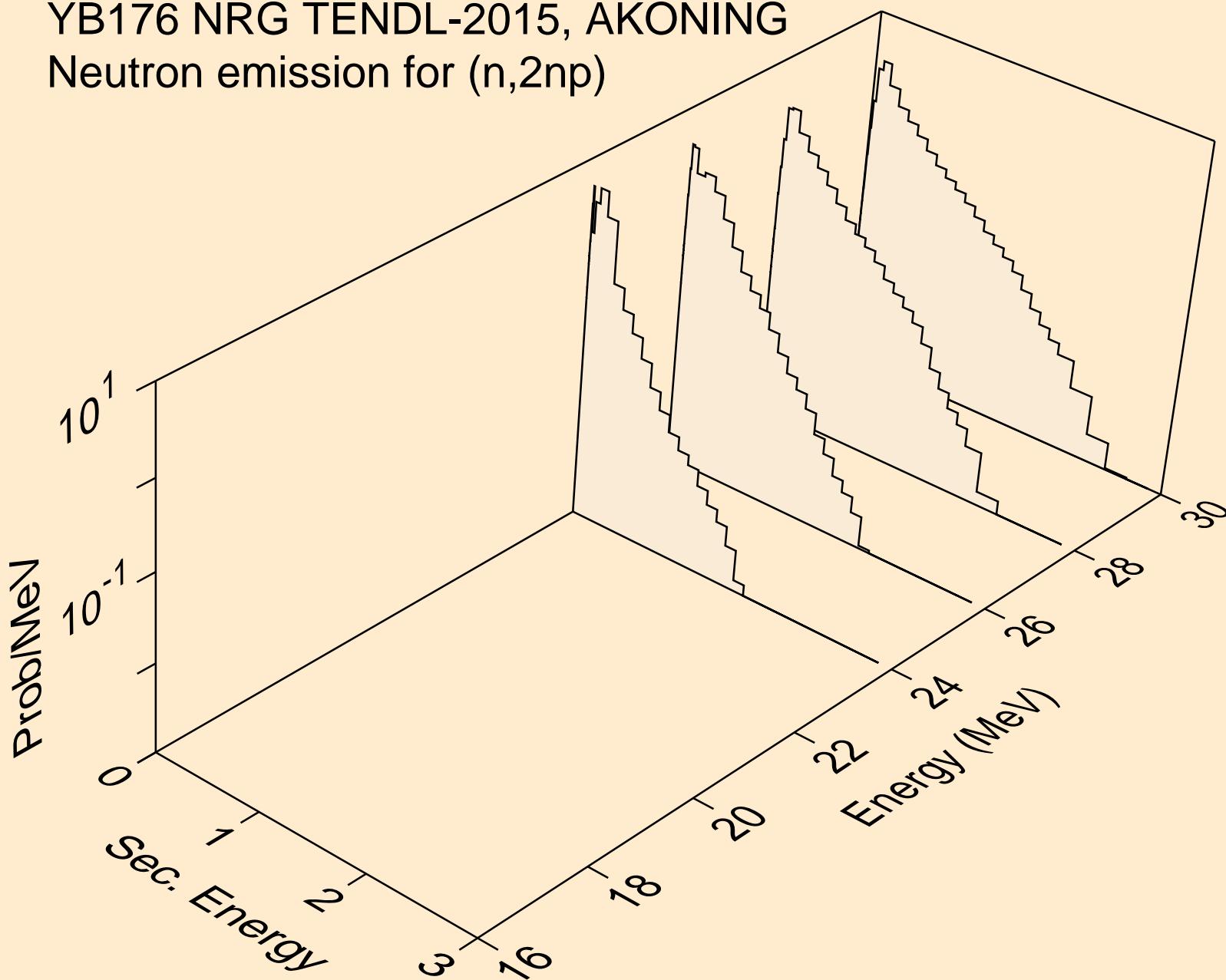
YB176 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



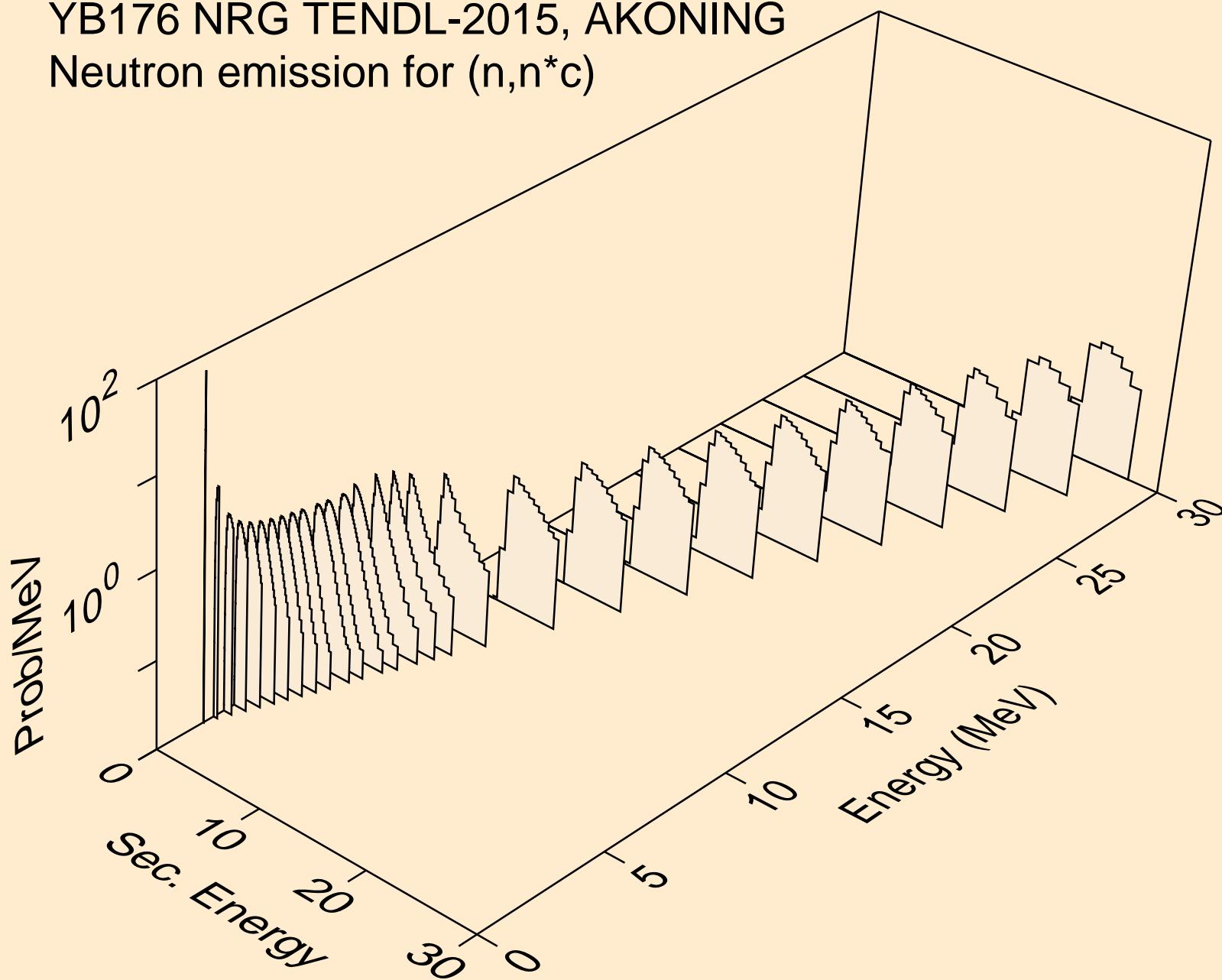
YB176 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



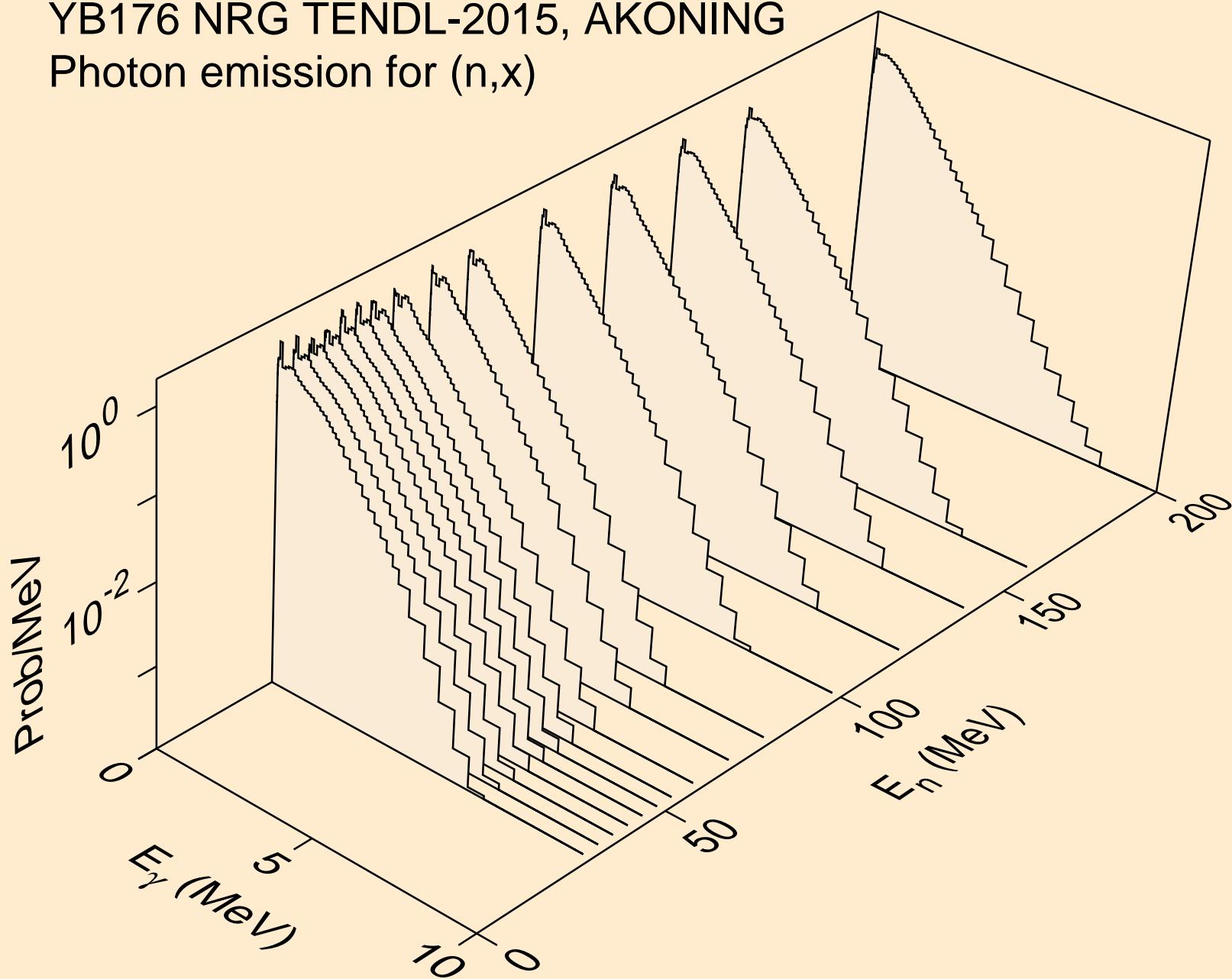
YB176 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



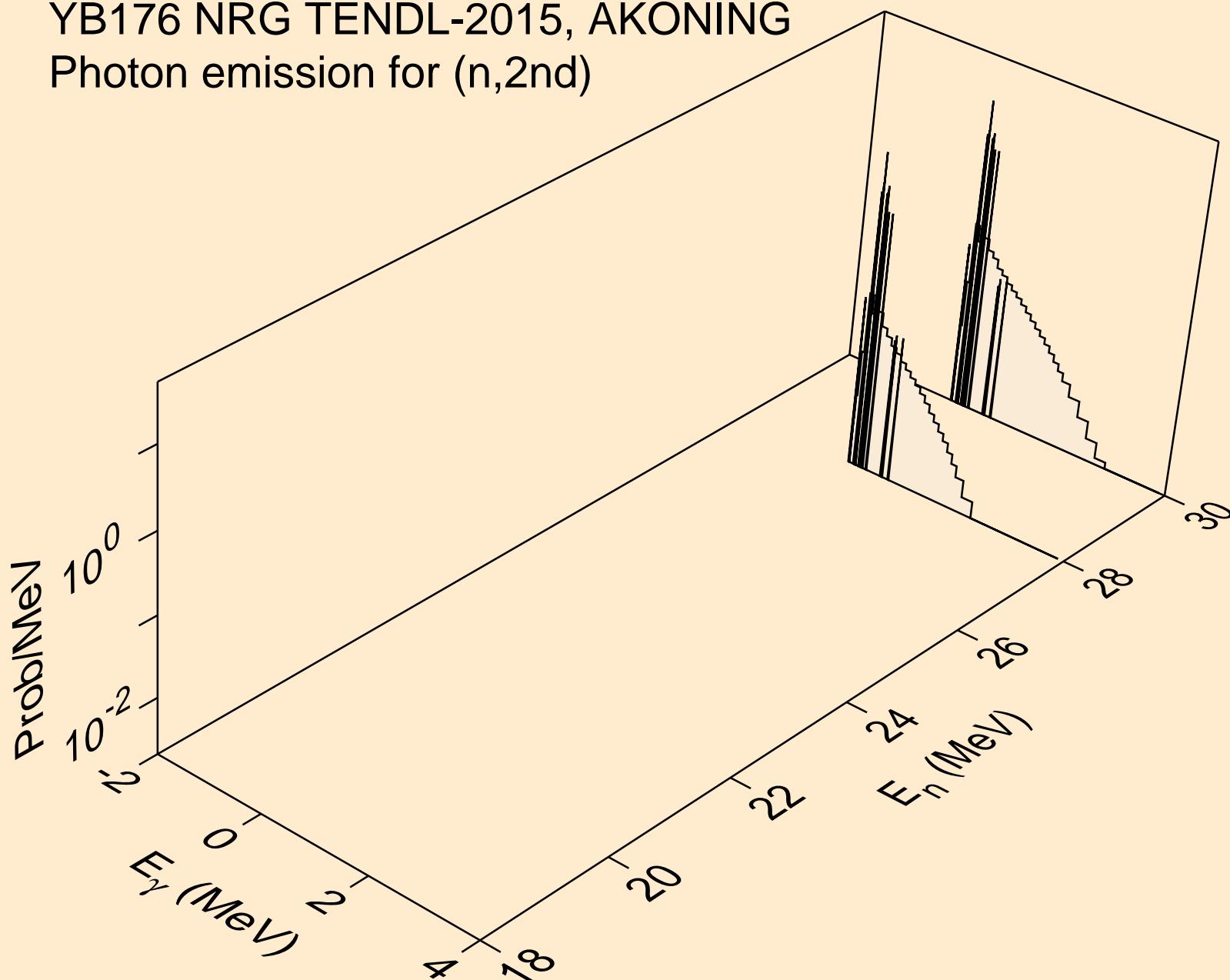
YB176 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



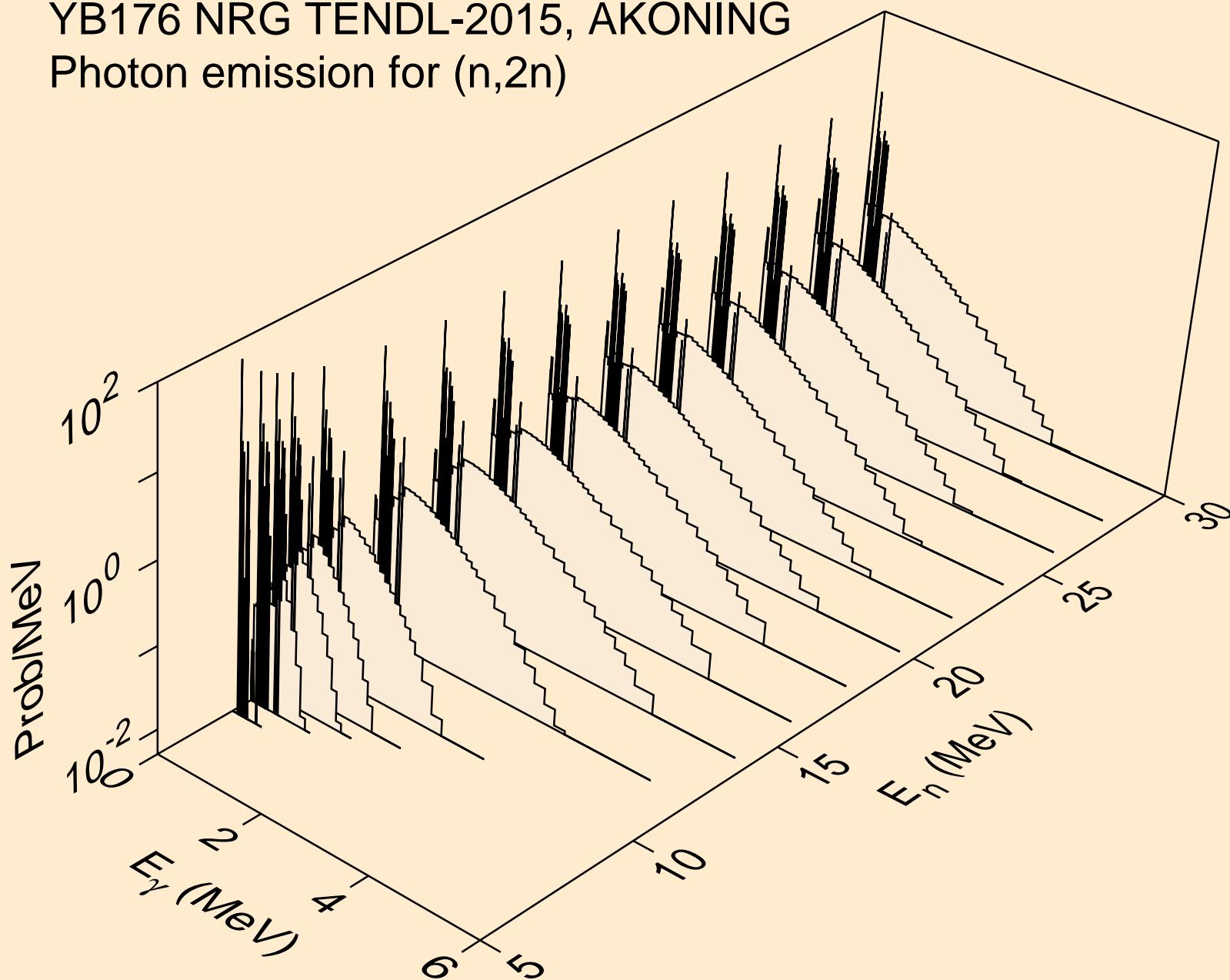
YB176 NRG TENDL-2015, AKONING
Photon emission for (n,x)



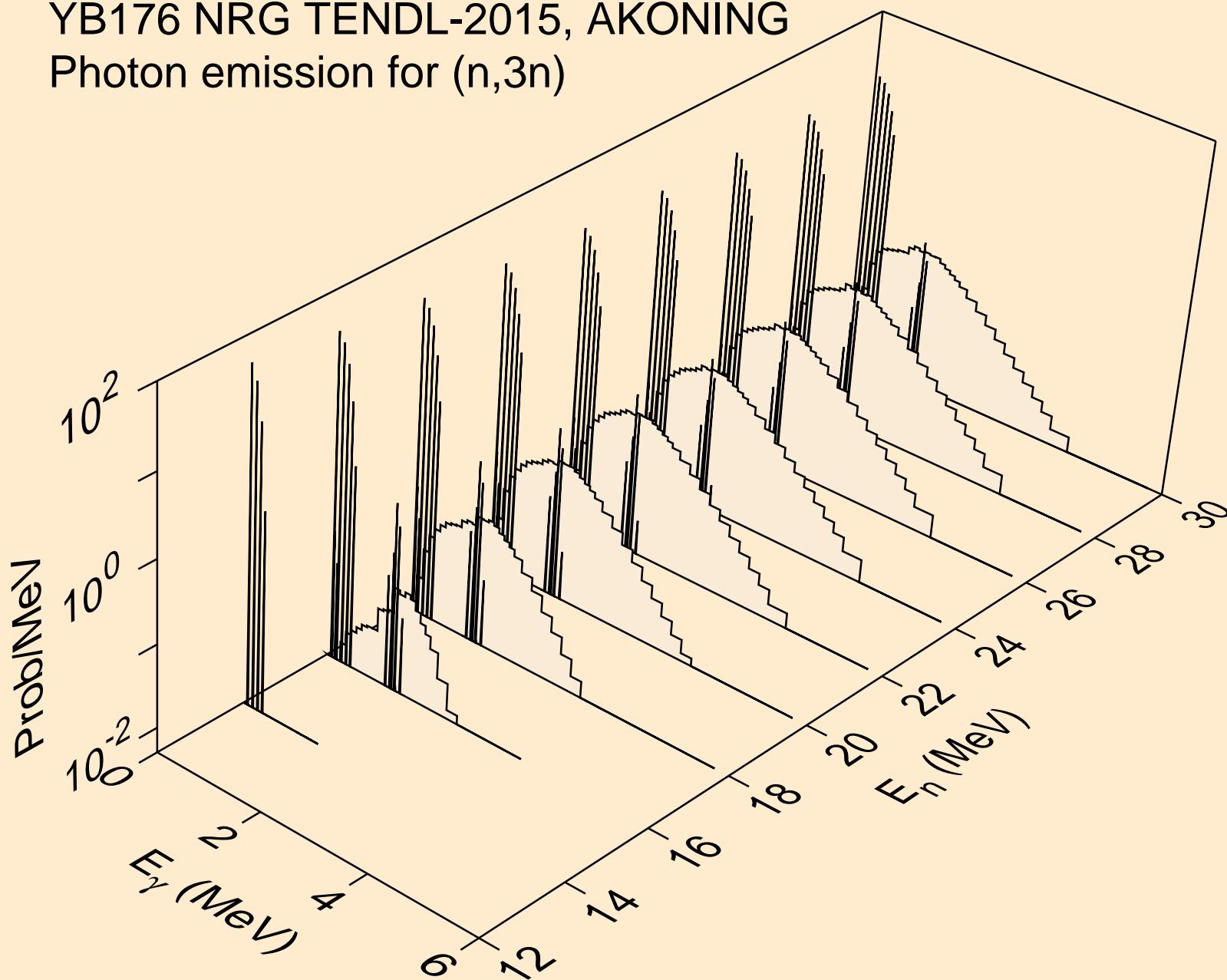
YB176 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



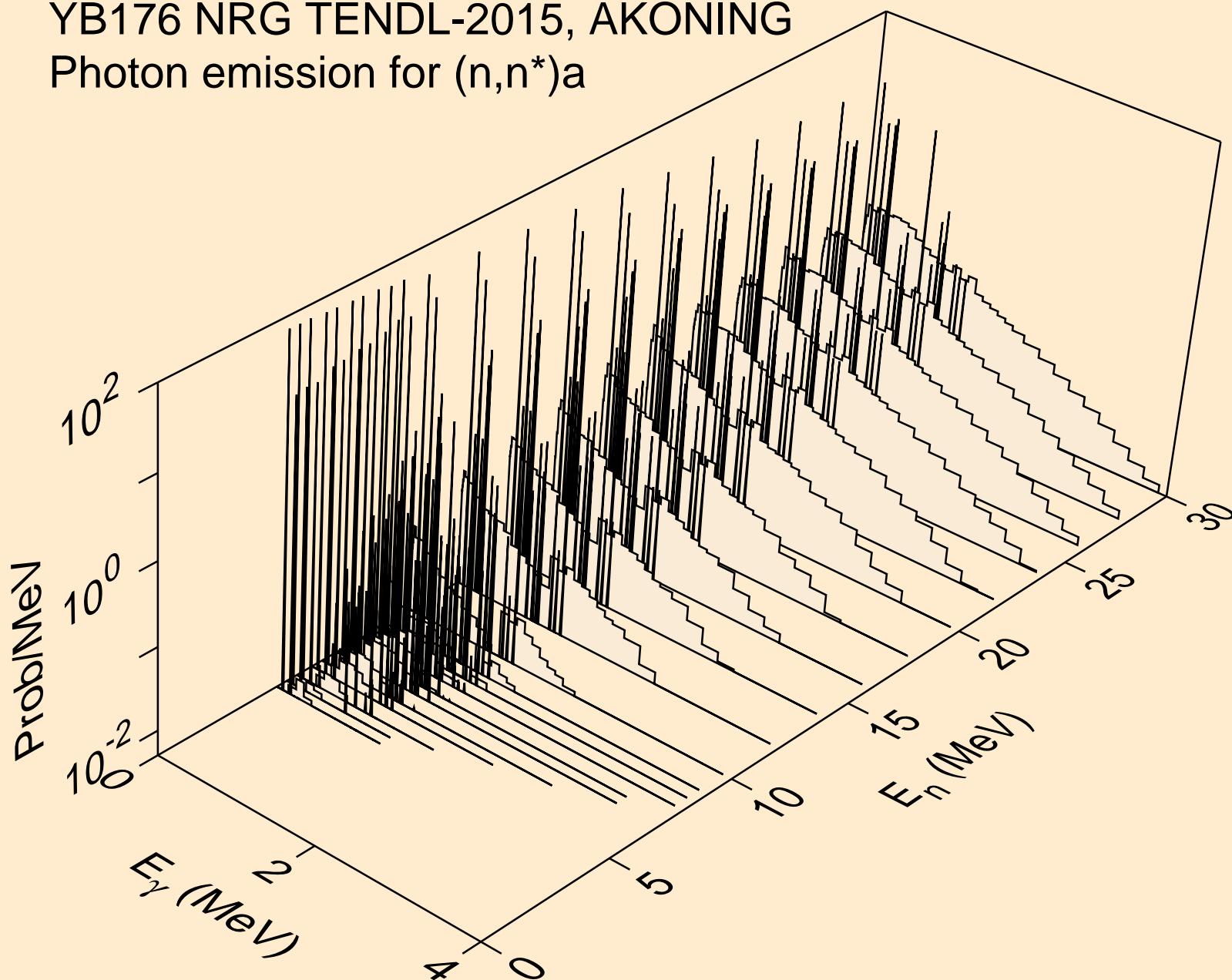
YB176 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



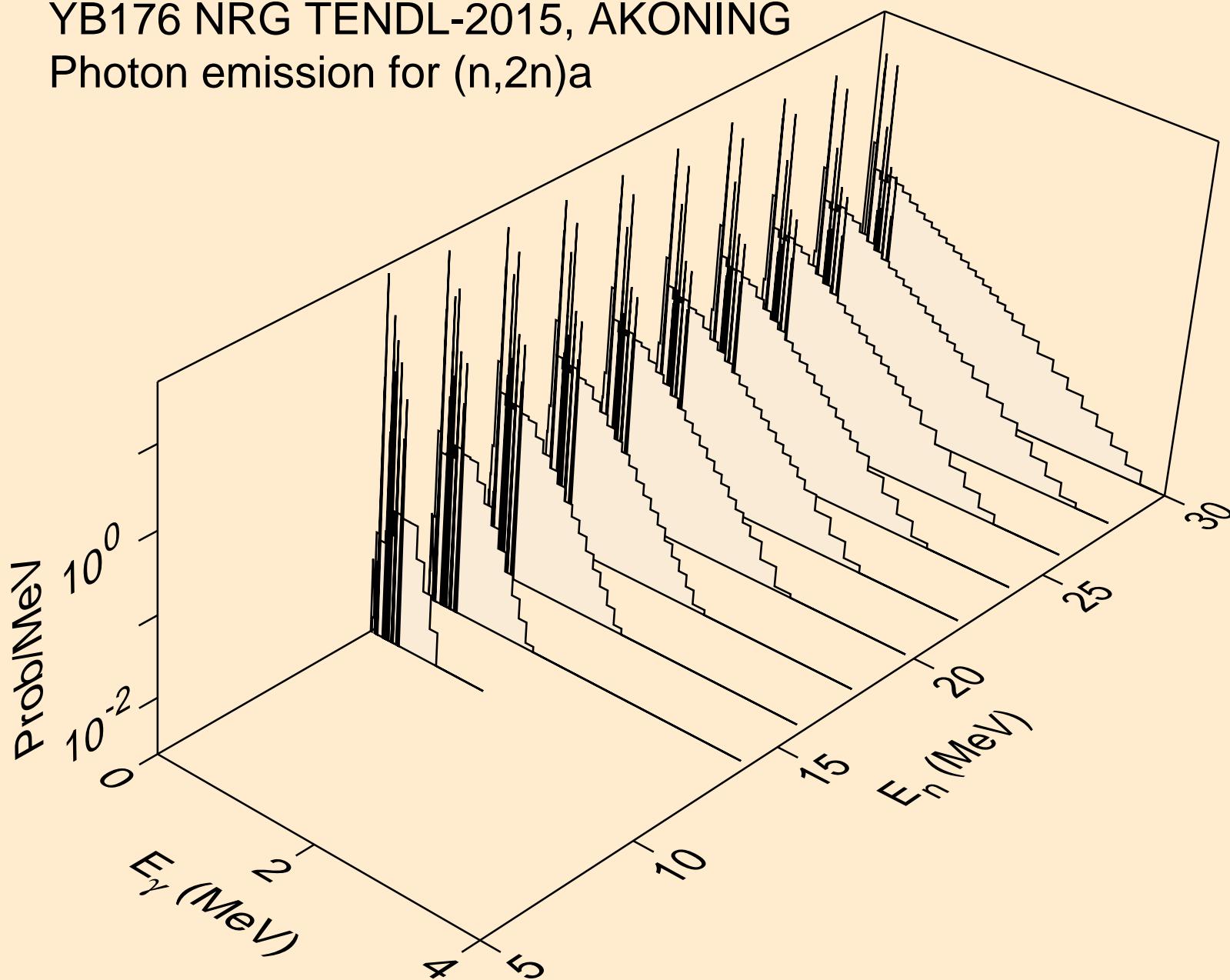
YB176 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



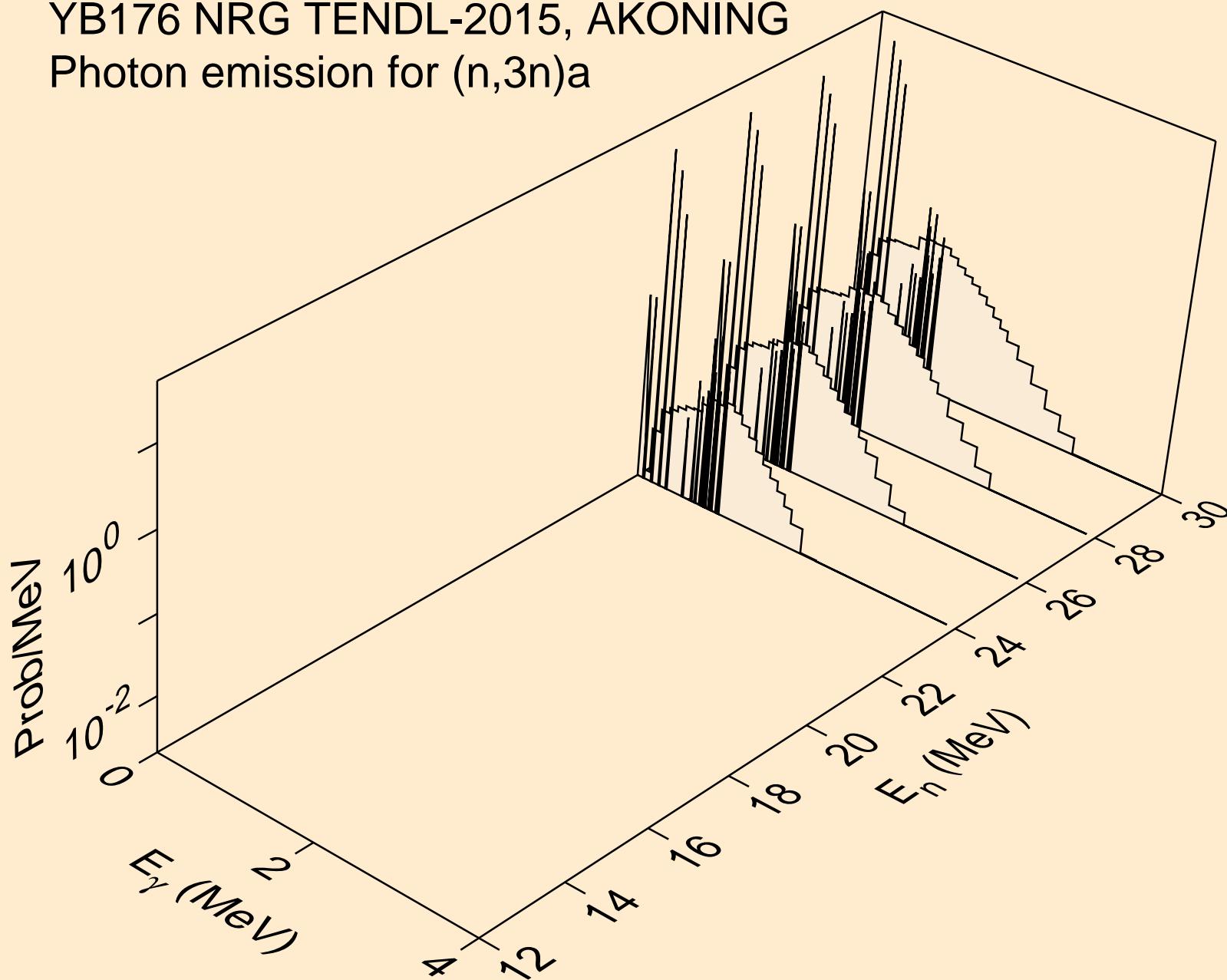
YB176 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)a$



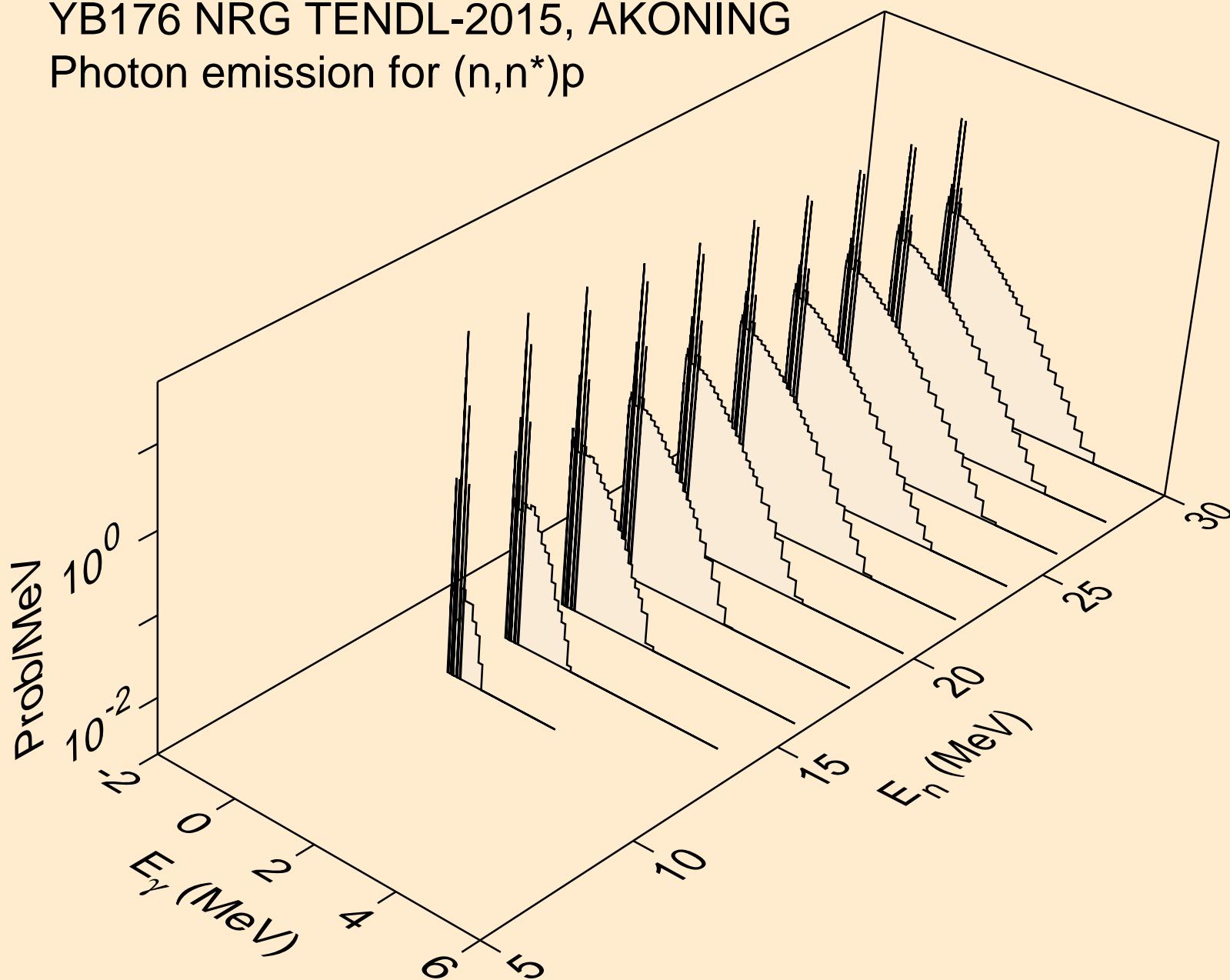
YB176 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



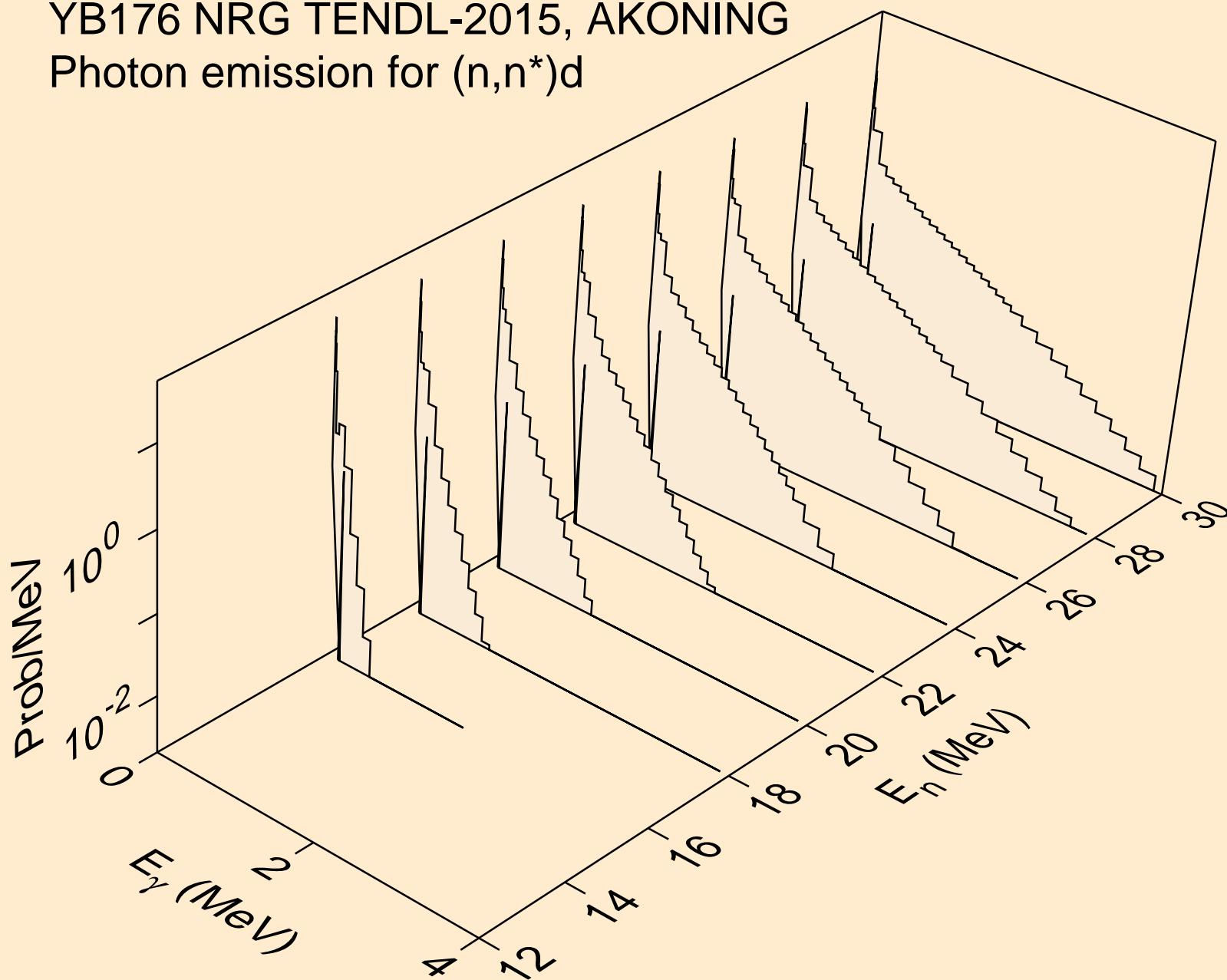
YB176 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



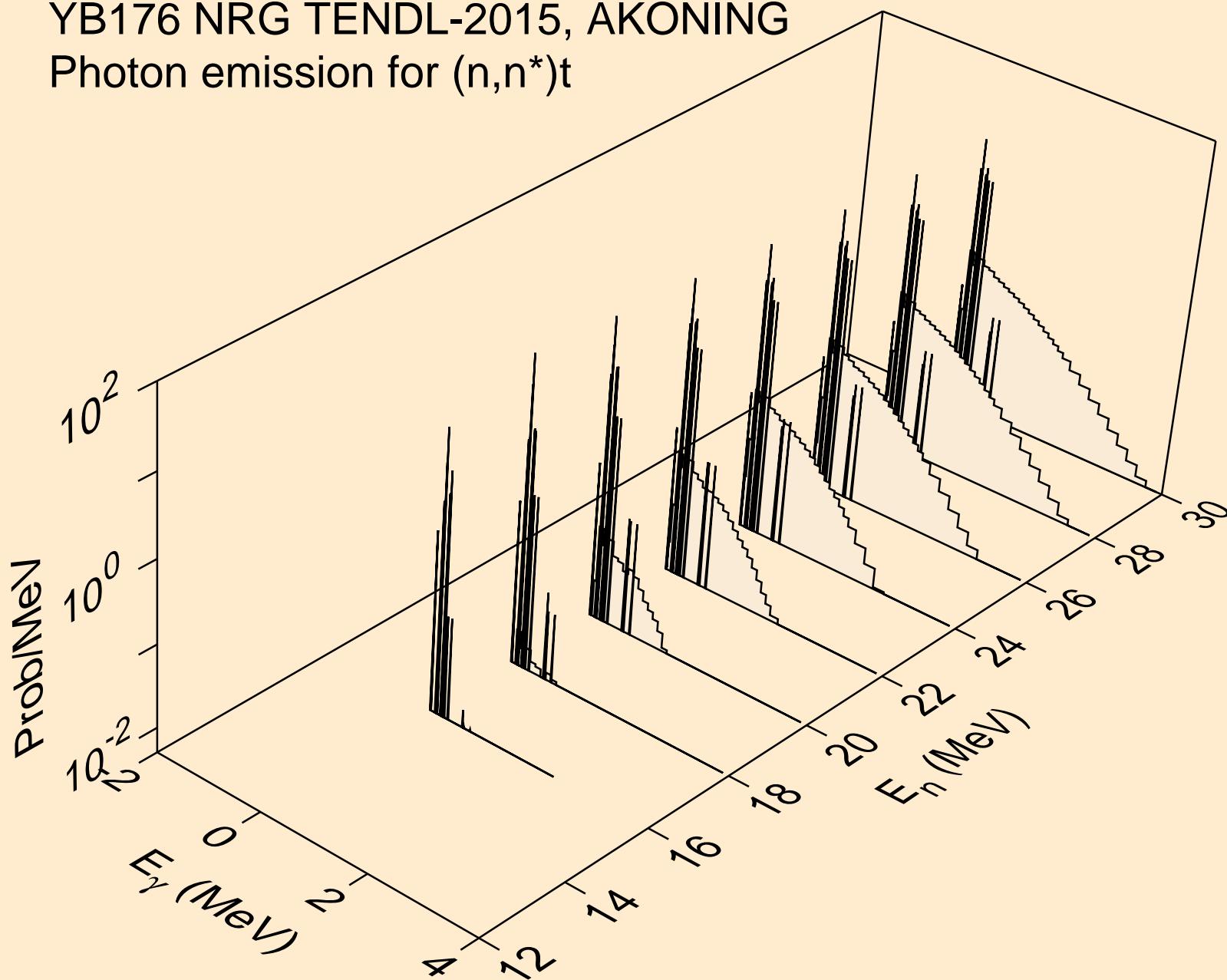
YB176 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)p$



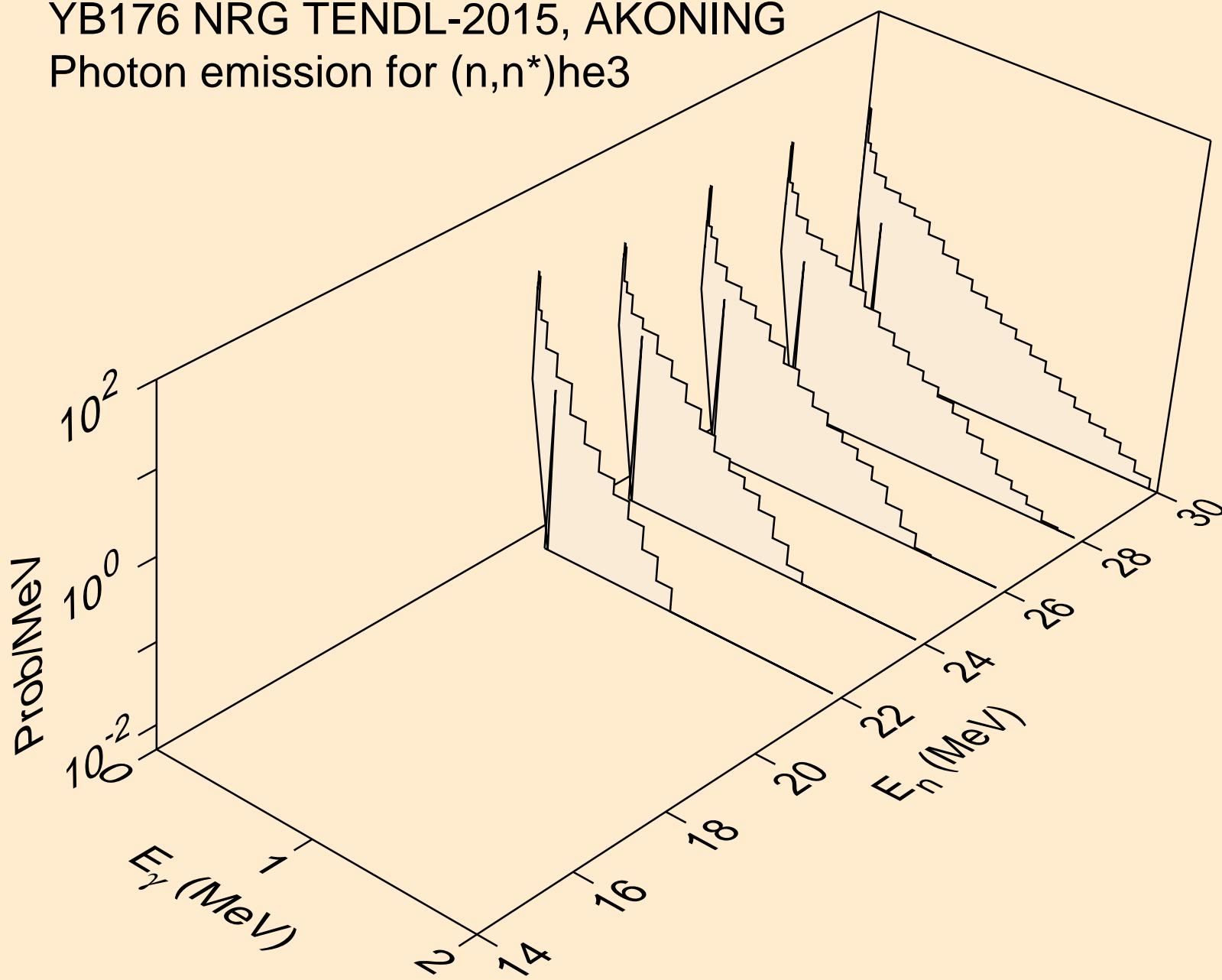
YB176 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)d$



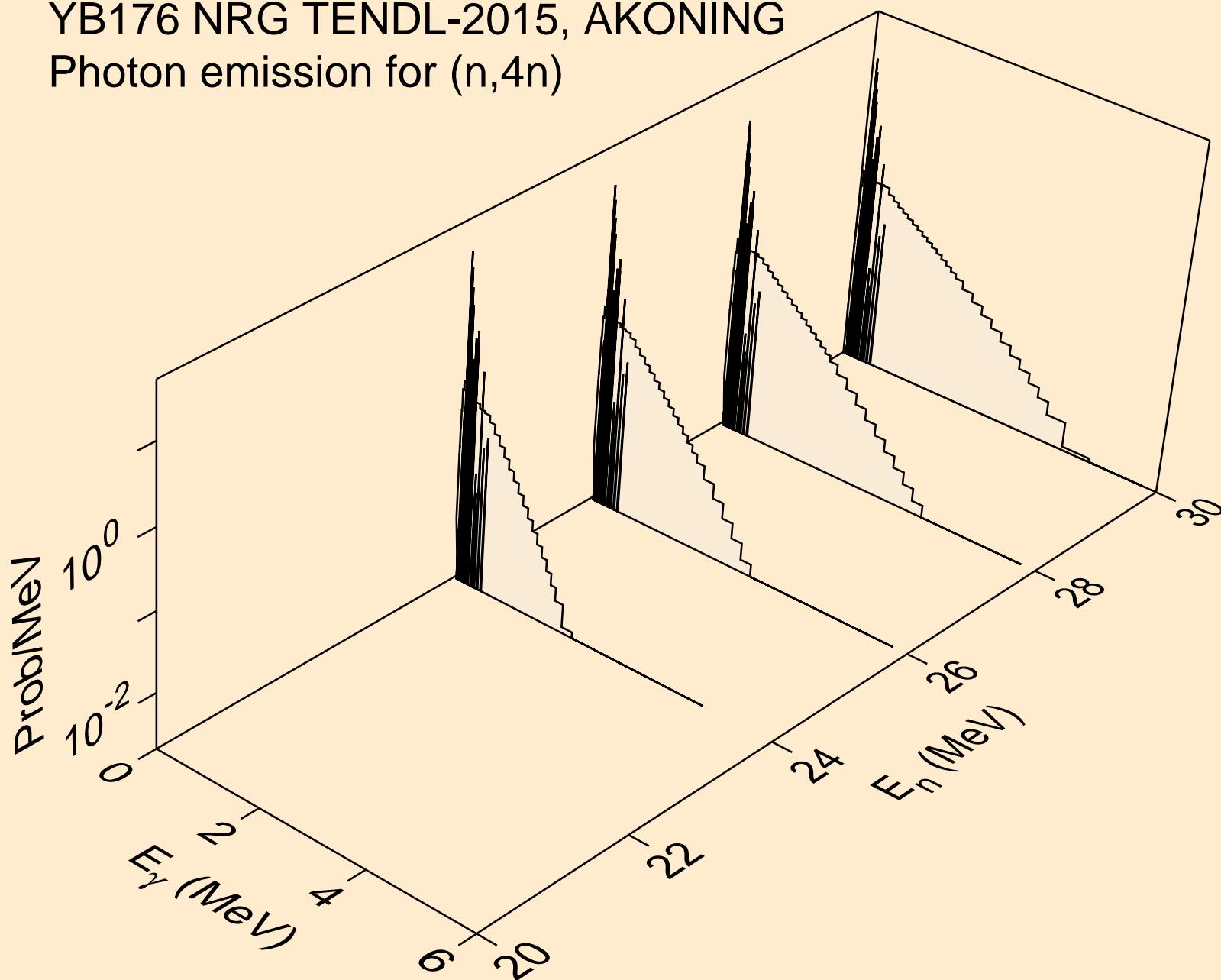
YB176 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)t$



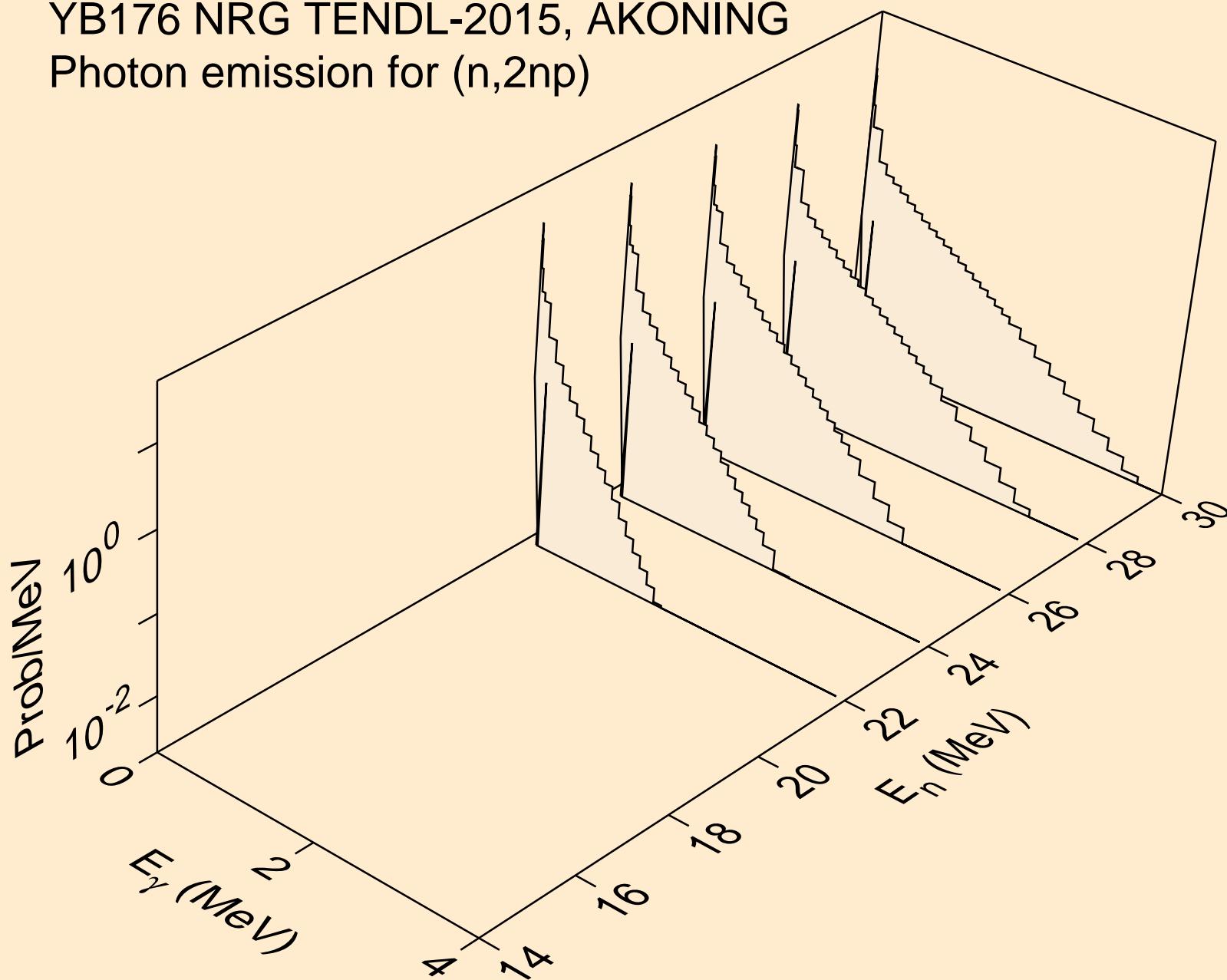
YB176 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)\text{he3}$



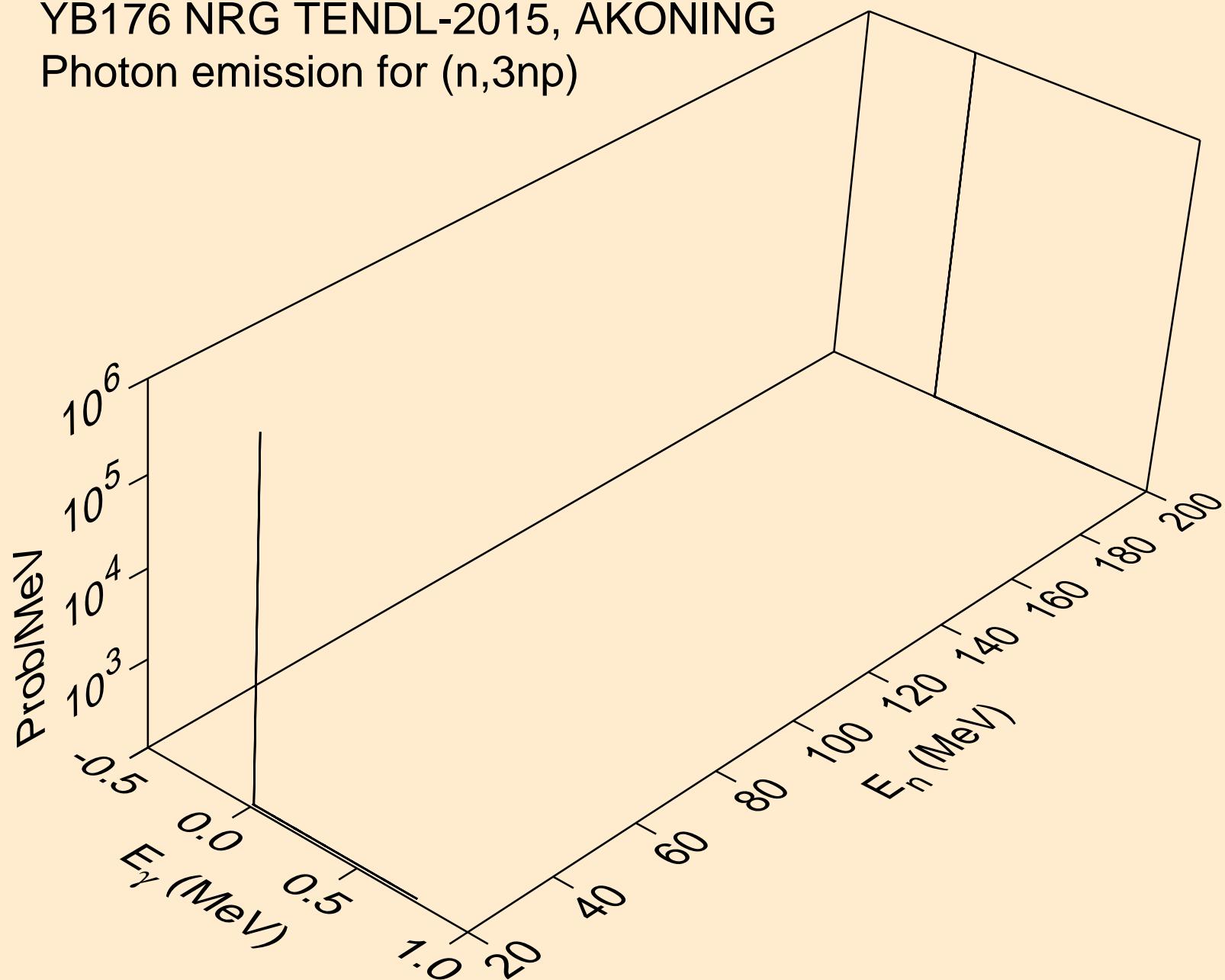
YB176 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



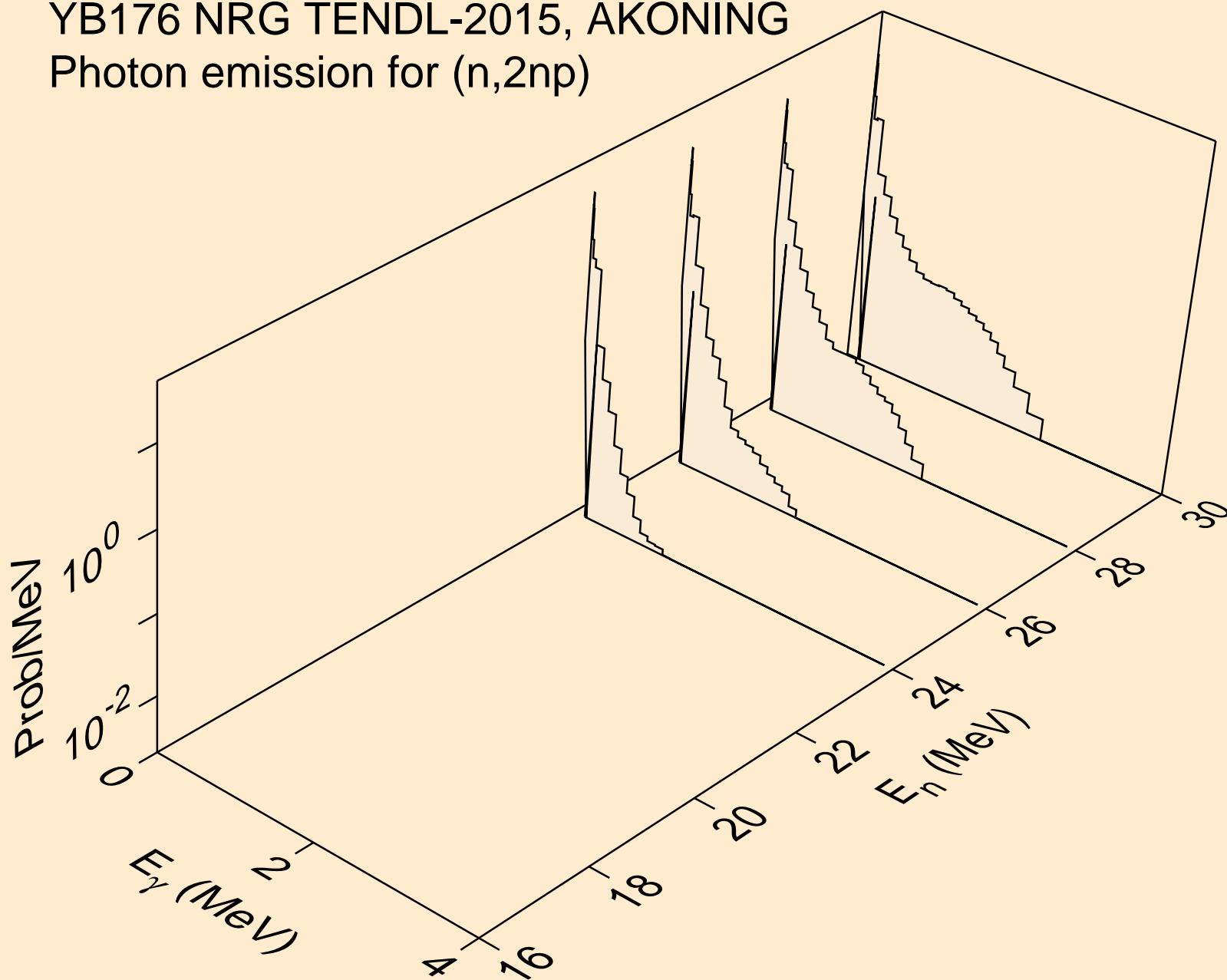
YB176 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



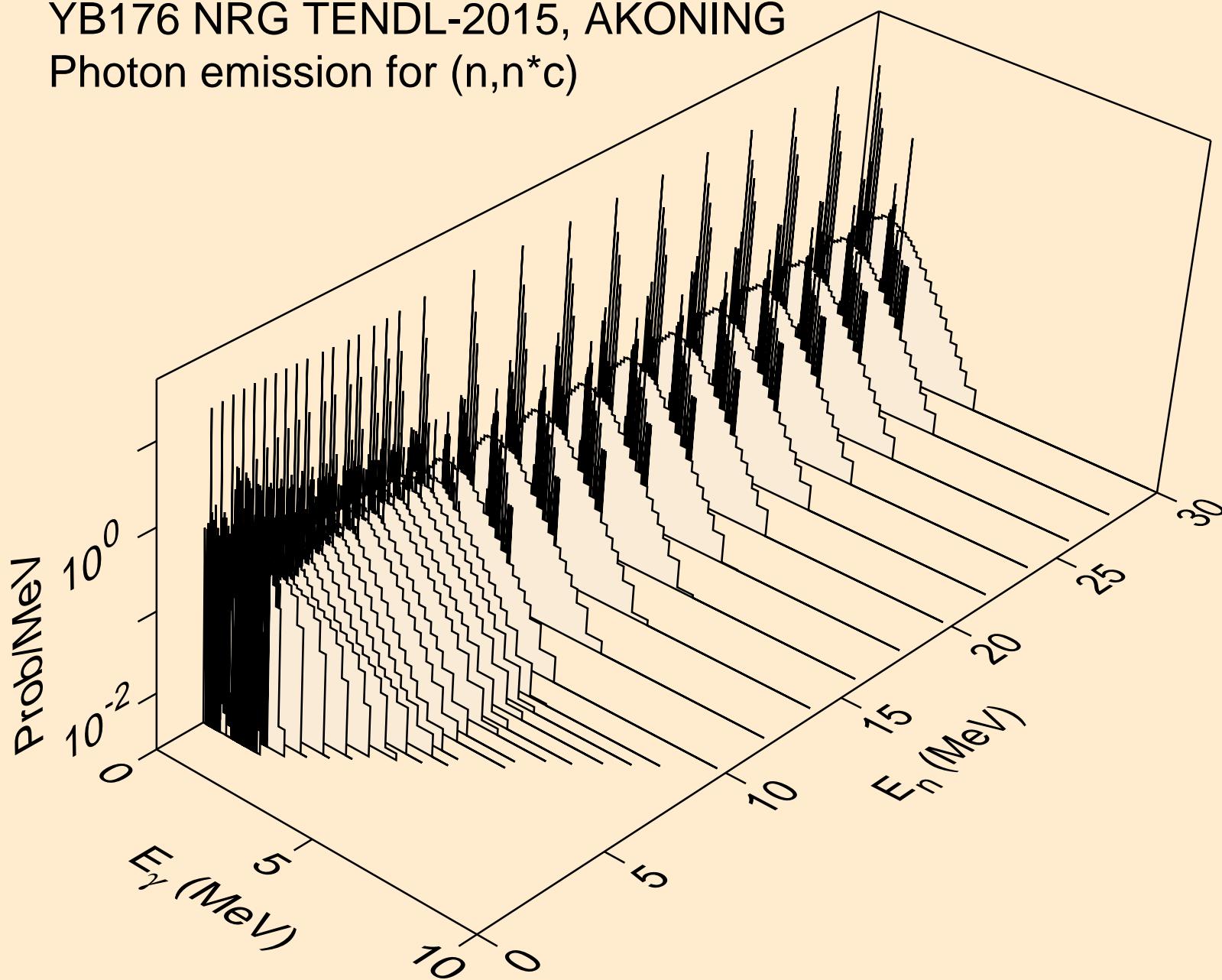
YB176 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



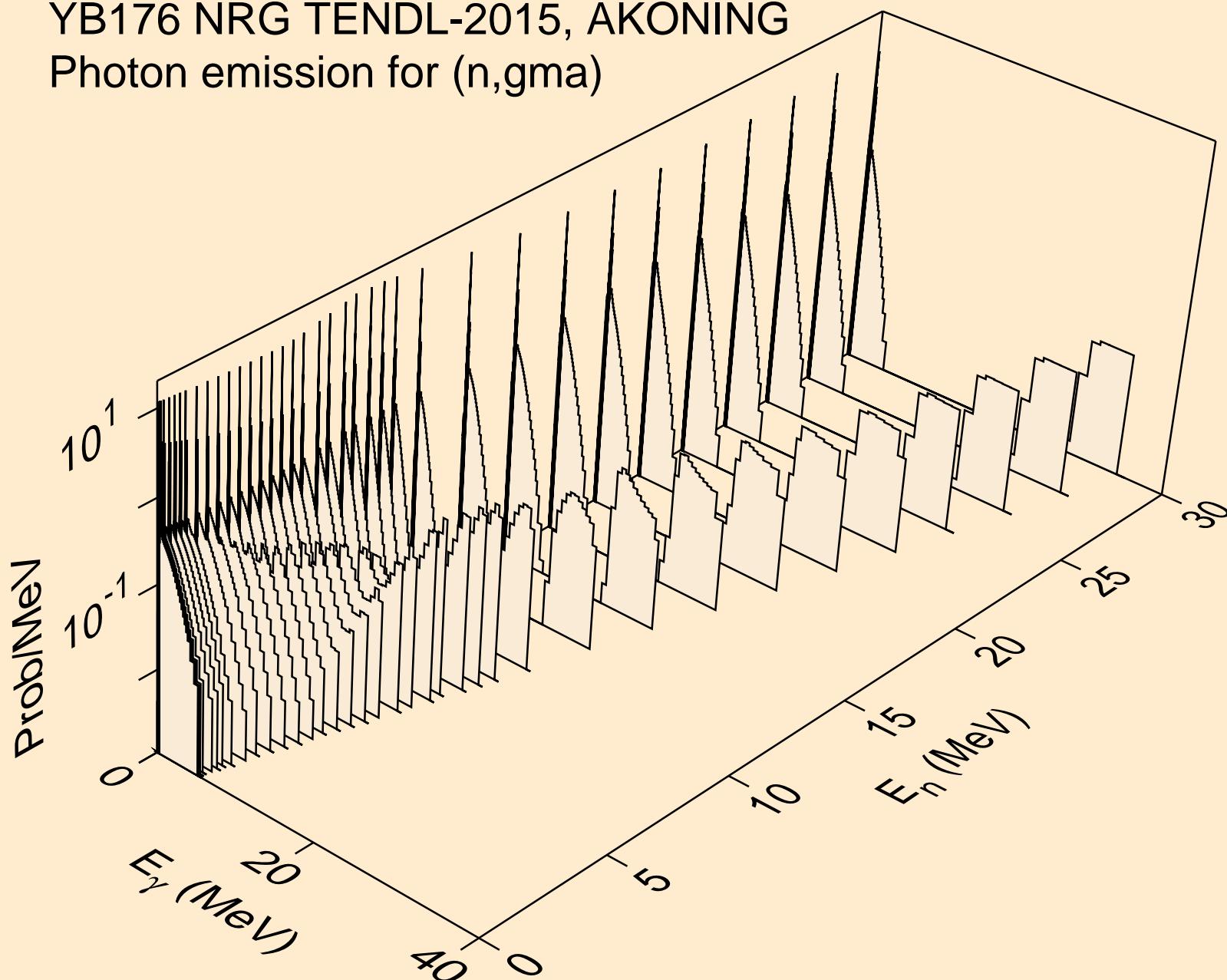
YB176 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



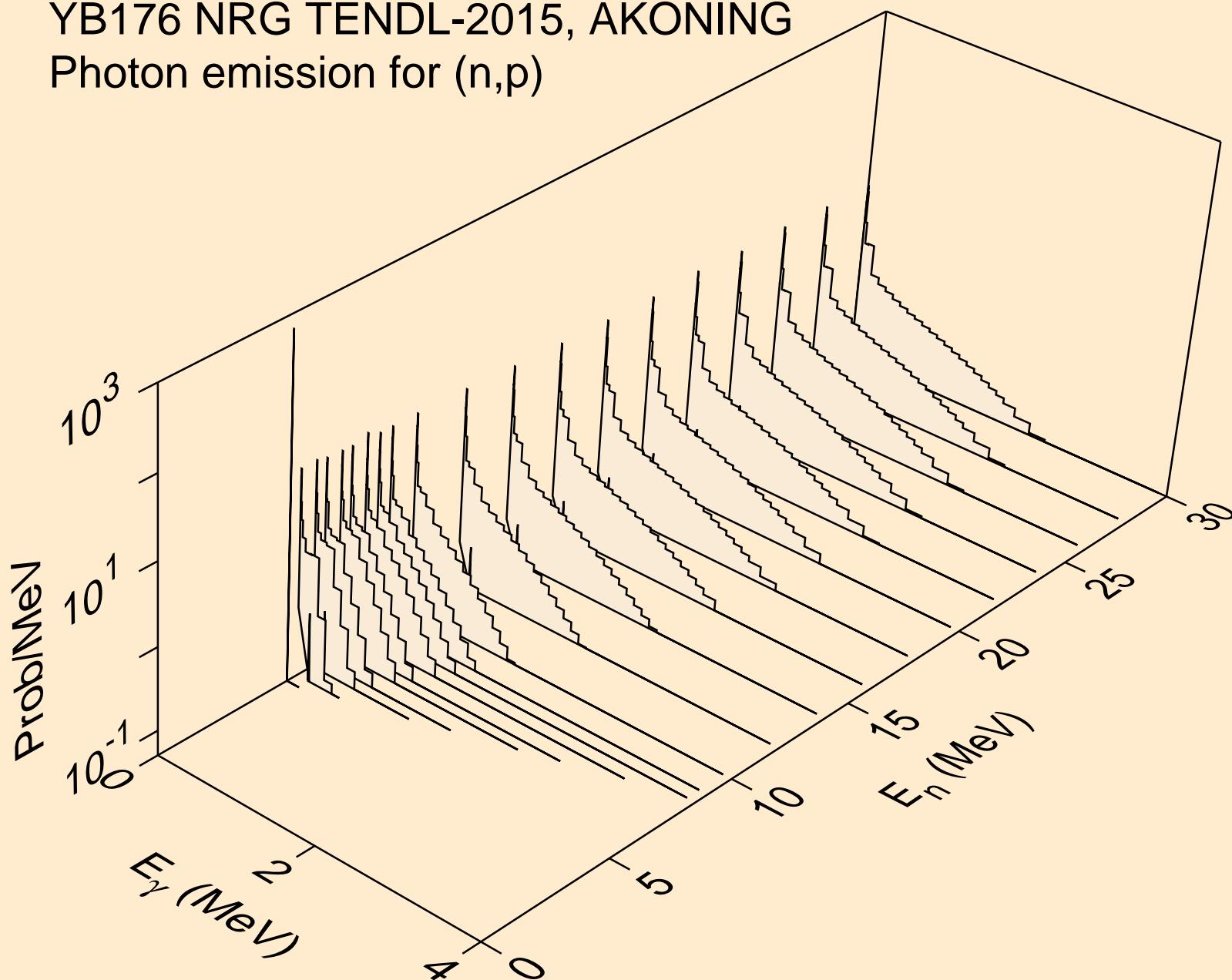
YB176 NRG TENDL-2015, AKONING
Photon emission for (n, n^*c)



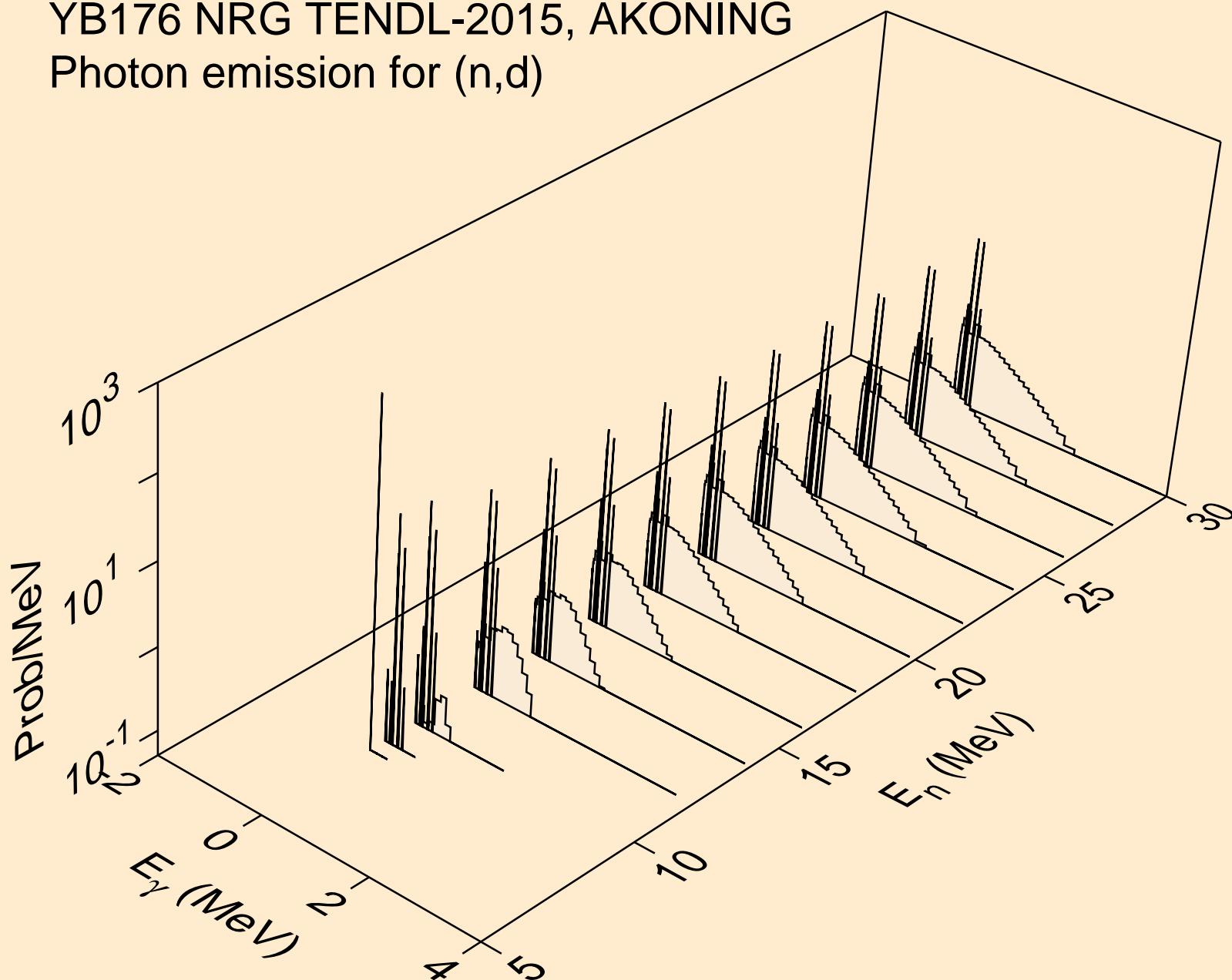
YB176 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



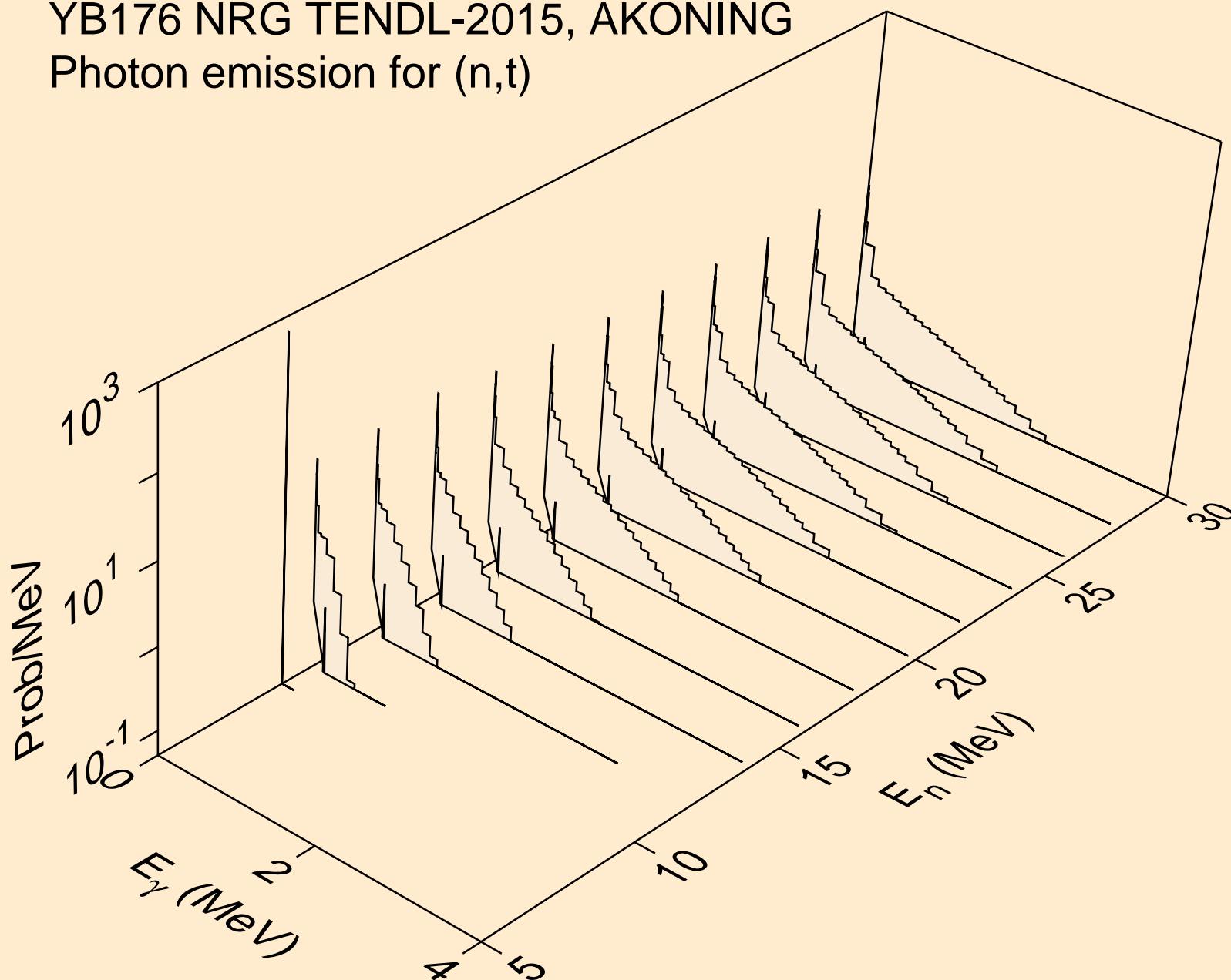
YB176 NRG TENDL-2015, AKONING
Photon emission for (n,p)



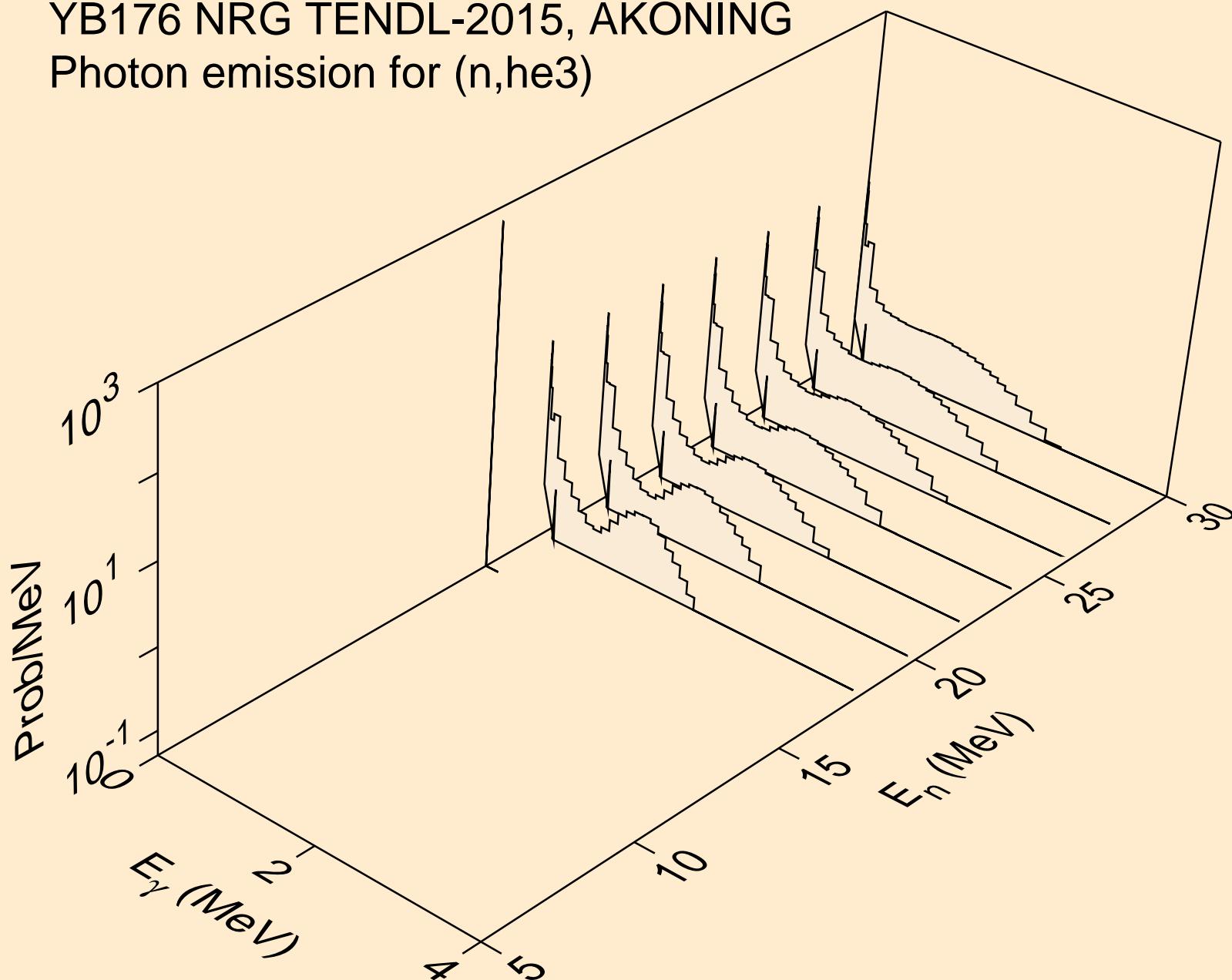
YB176 NRG TENDL-2015, AKONING
Photon emission for (n,d)



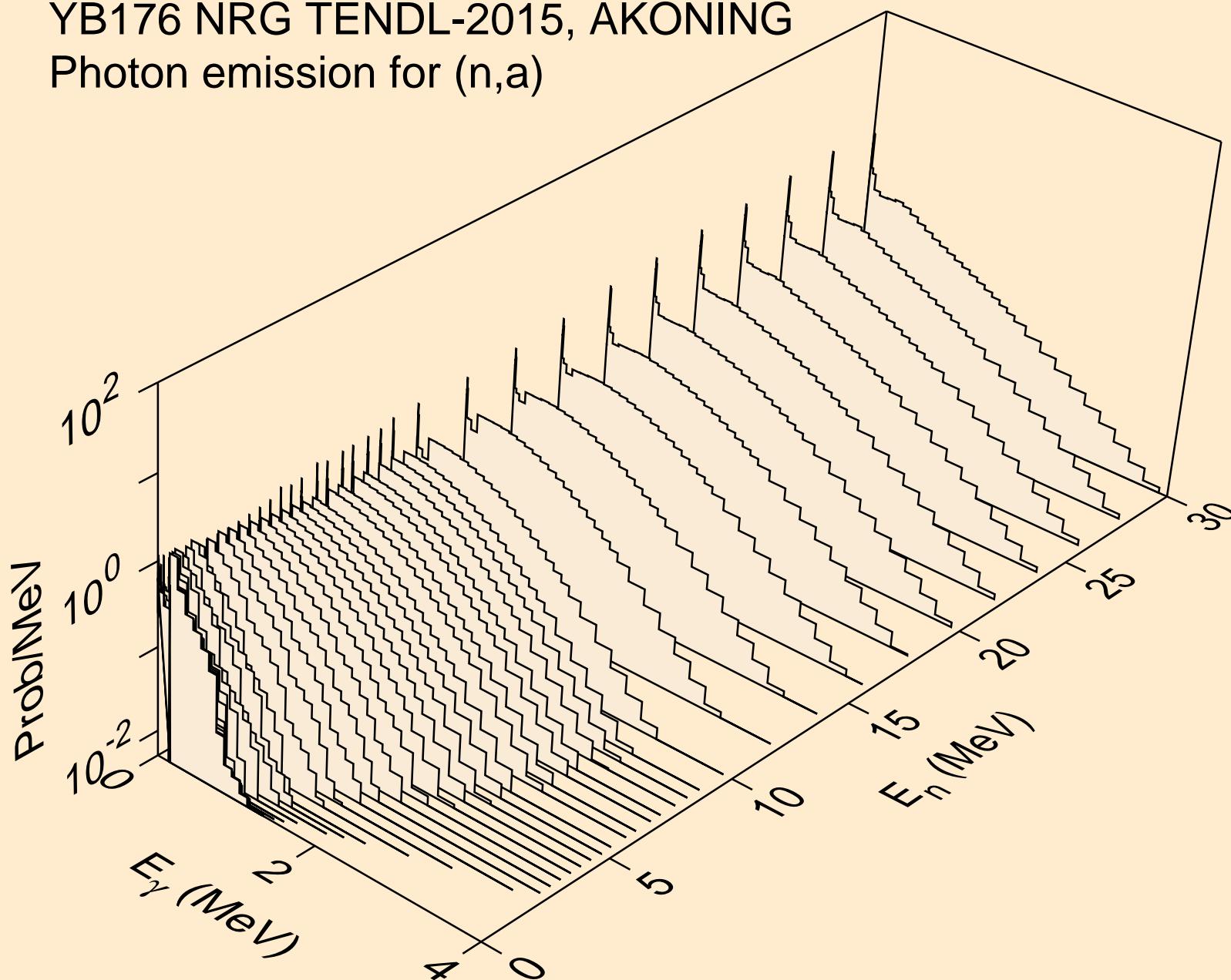
YB176 NRG TENDL-2015, AKONING
Photon emission for (n,t)



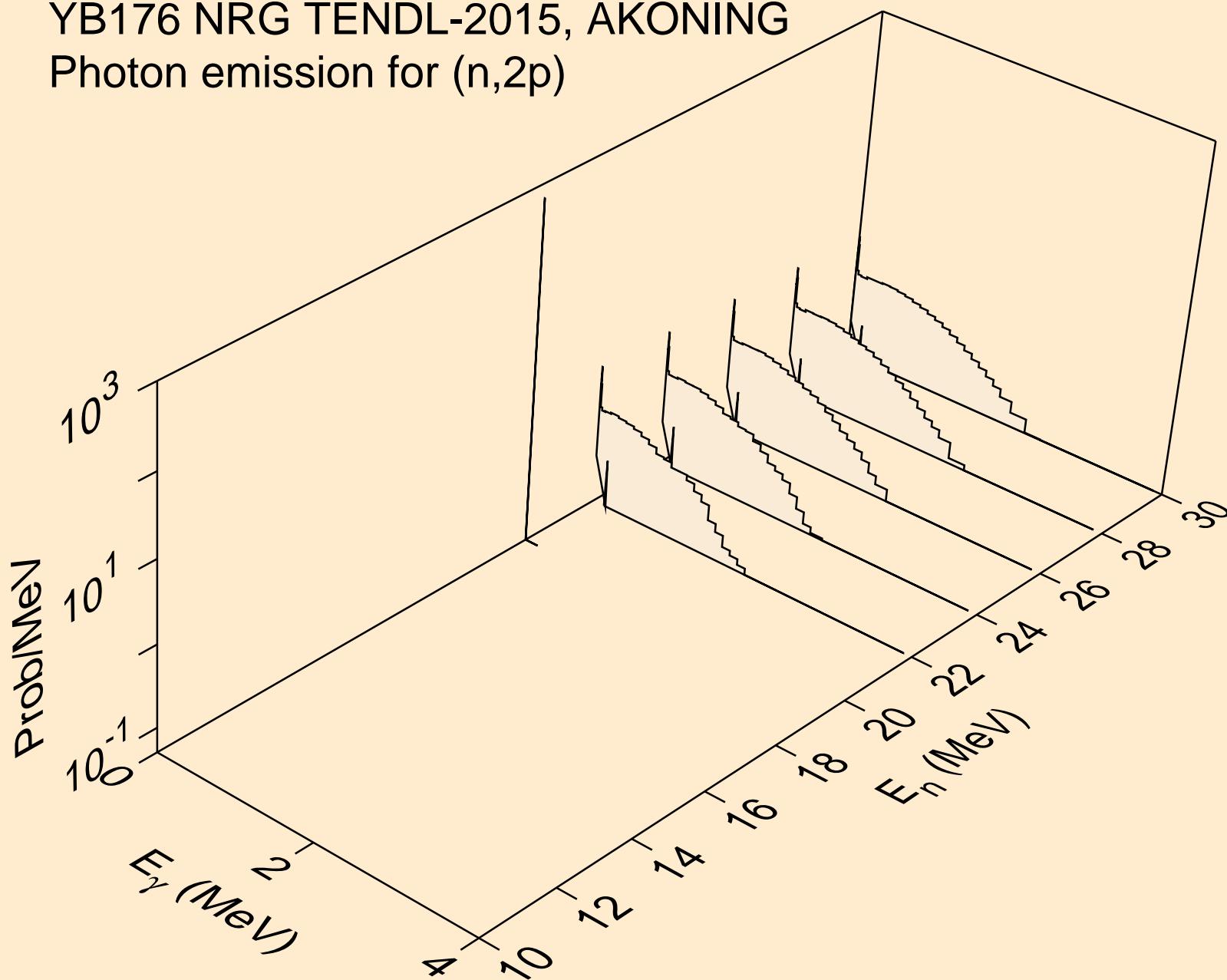
YB176 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



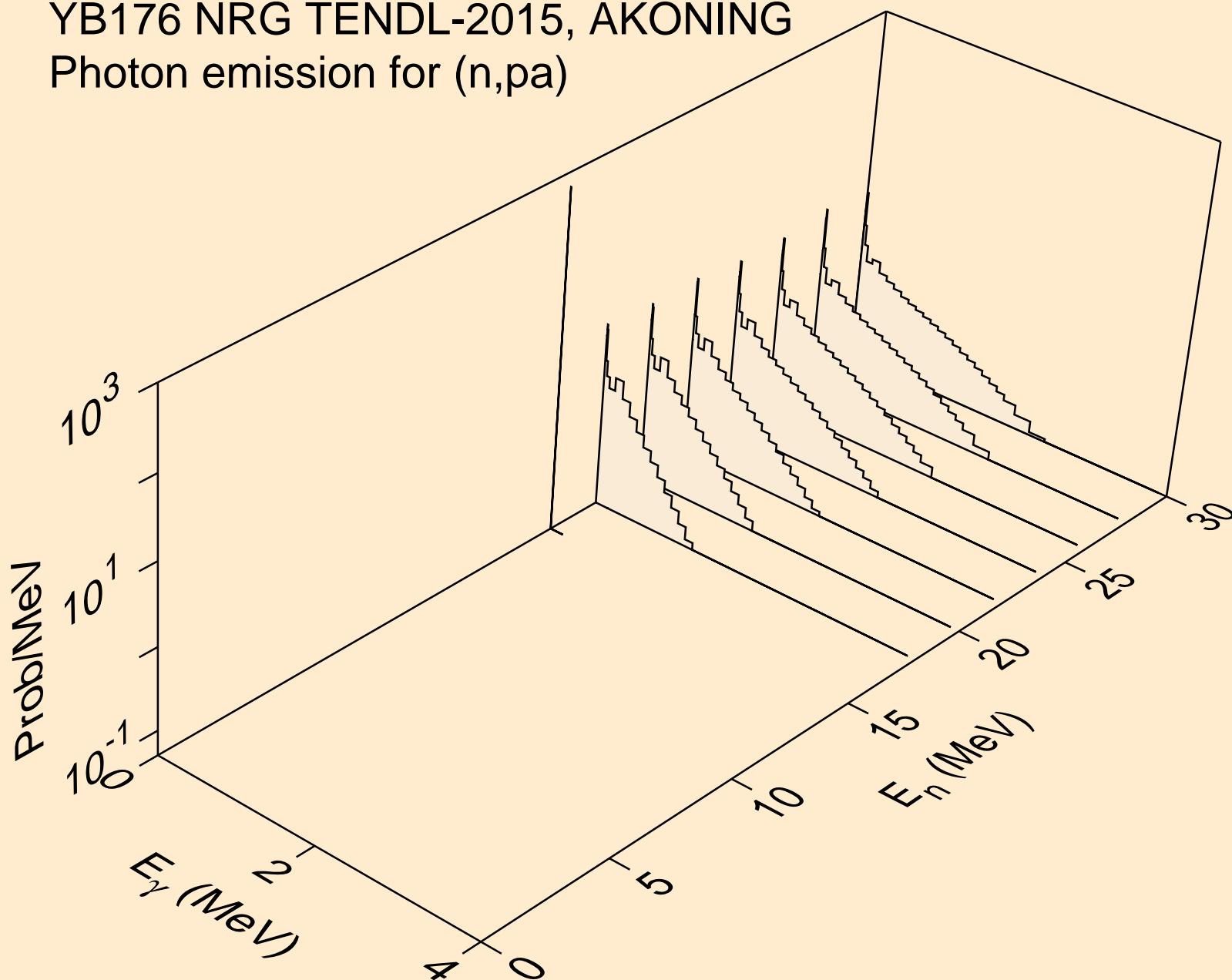
YB176 NRG TENDL-2015, AKONING
Photon emission for (n,a)



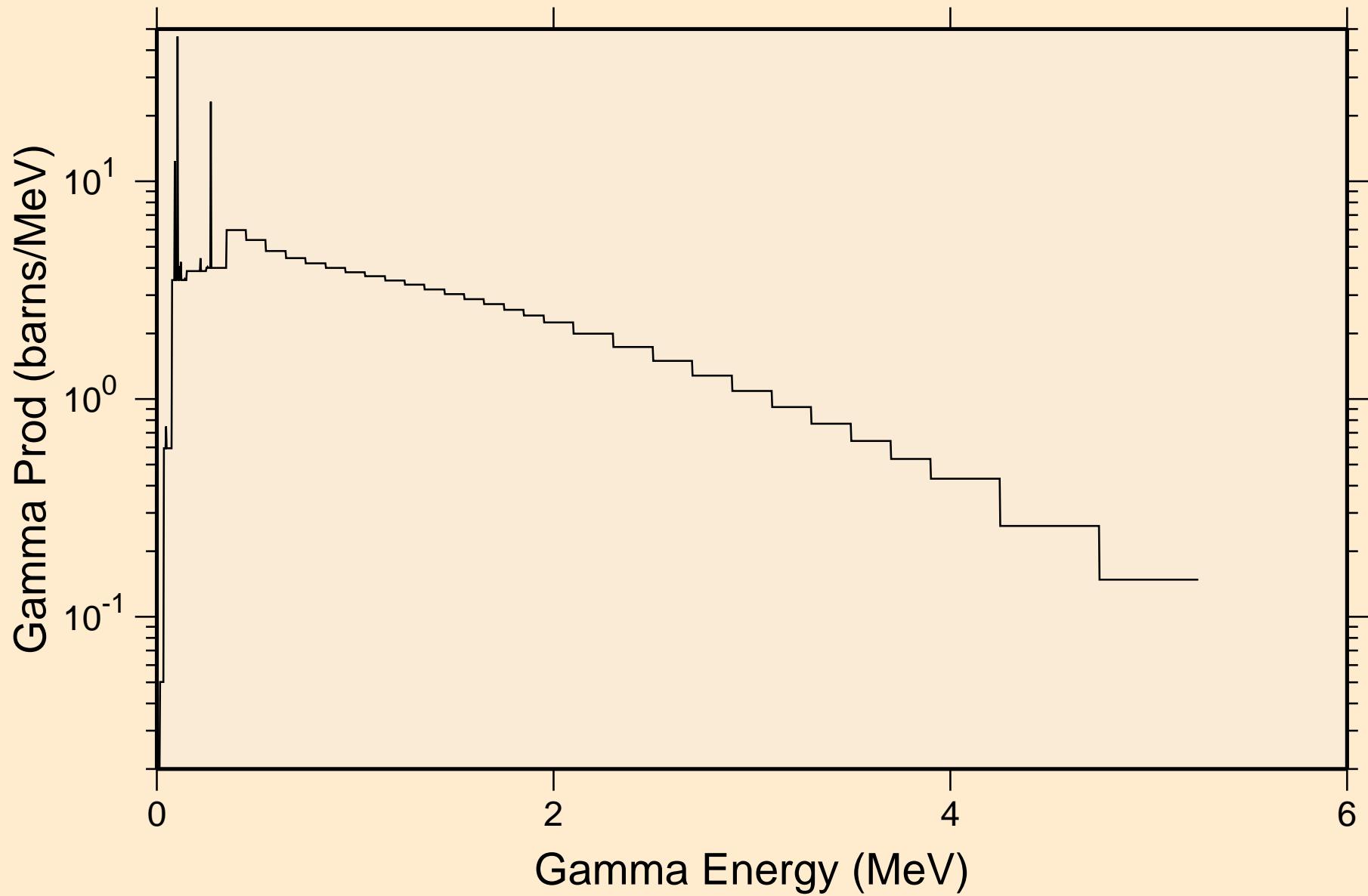
YB176 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



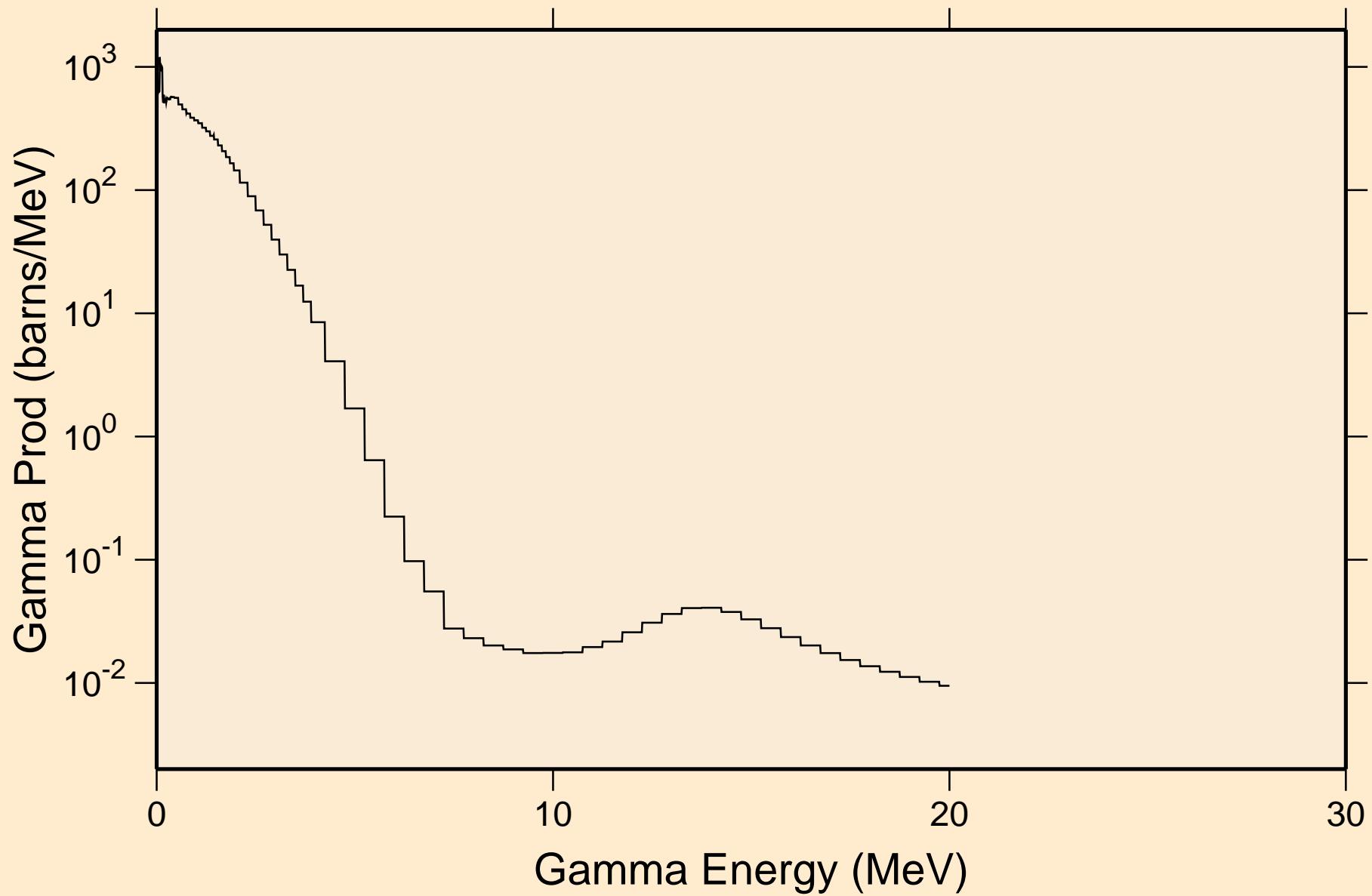
YB176 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



YB176 NRG TENDL-2015, AKONING
thermal capture photon spectrum

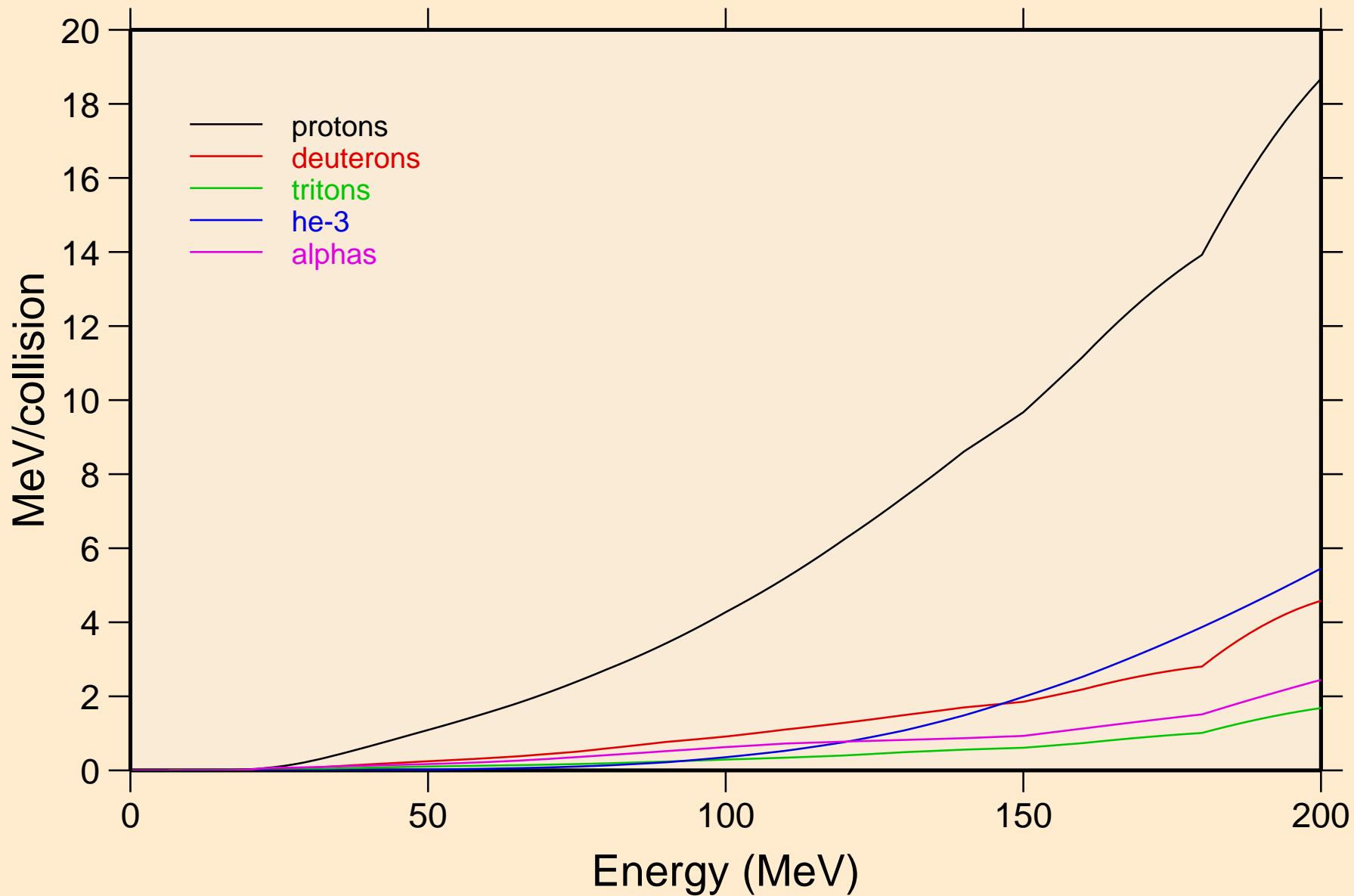


YB176 NRG TENDL-2015, AKONING
14 MeV photon spectrum



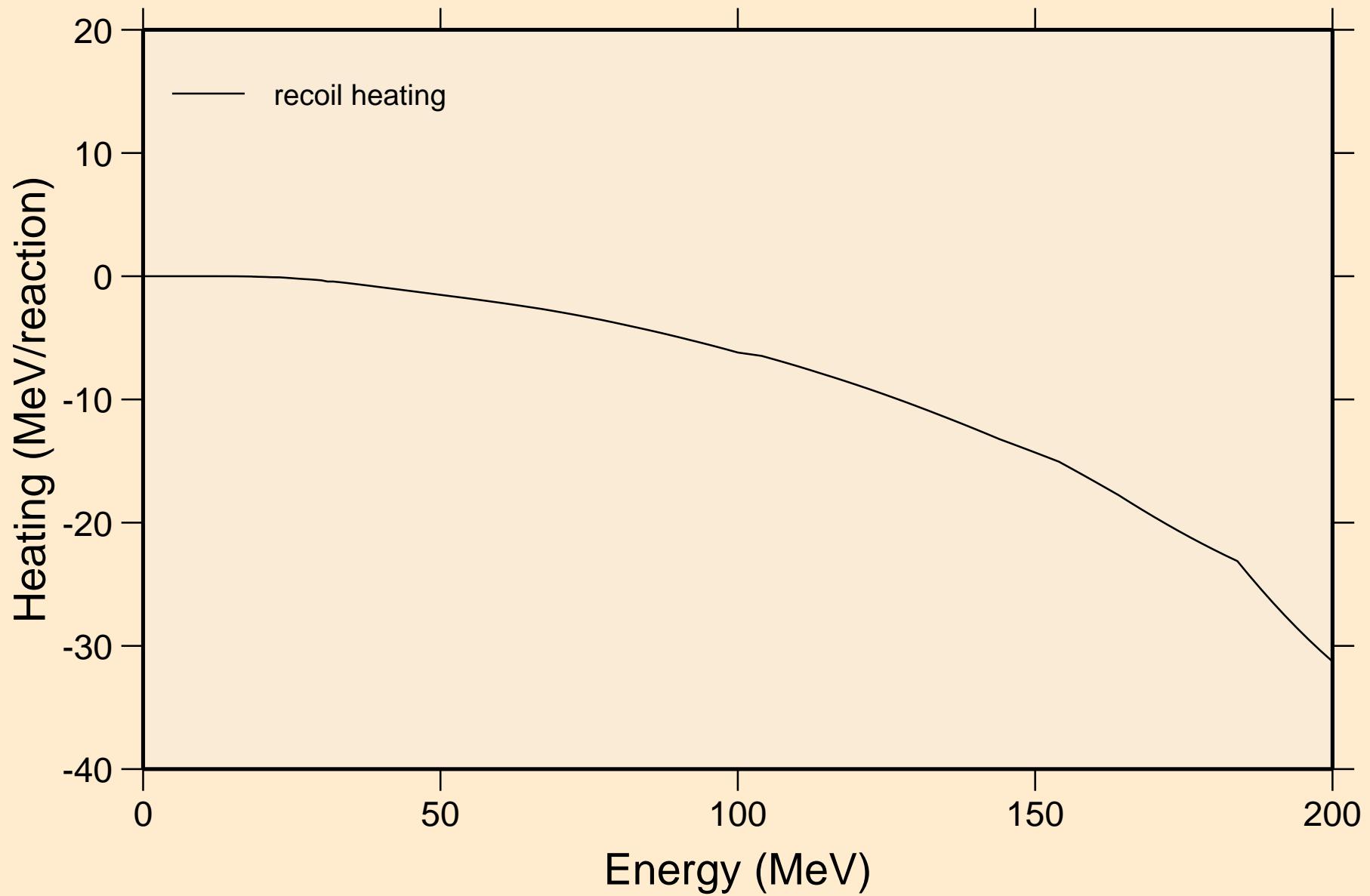
YB176 NRG TENDL-2015, AKONING

Particle heating contributions

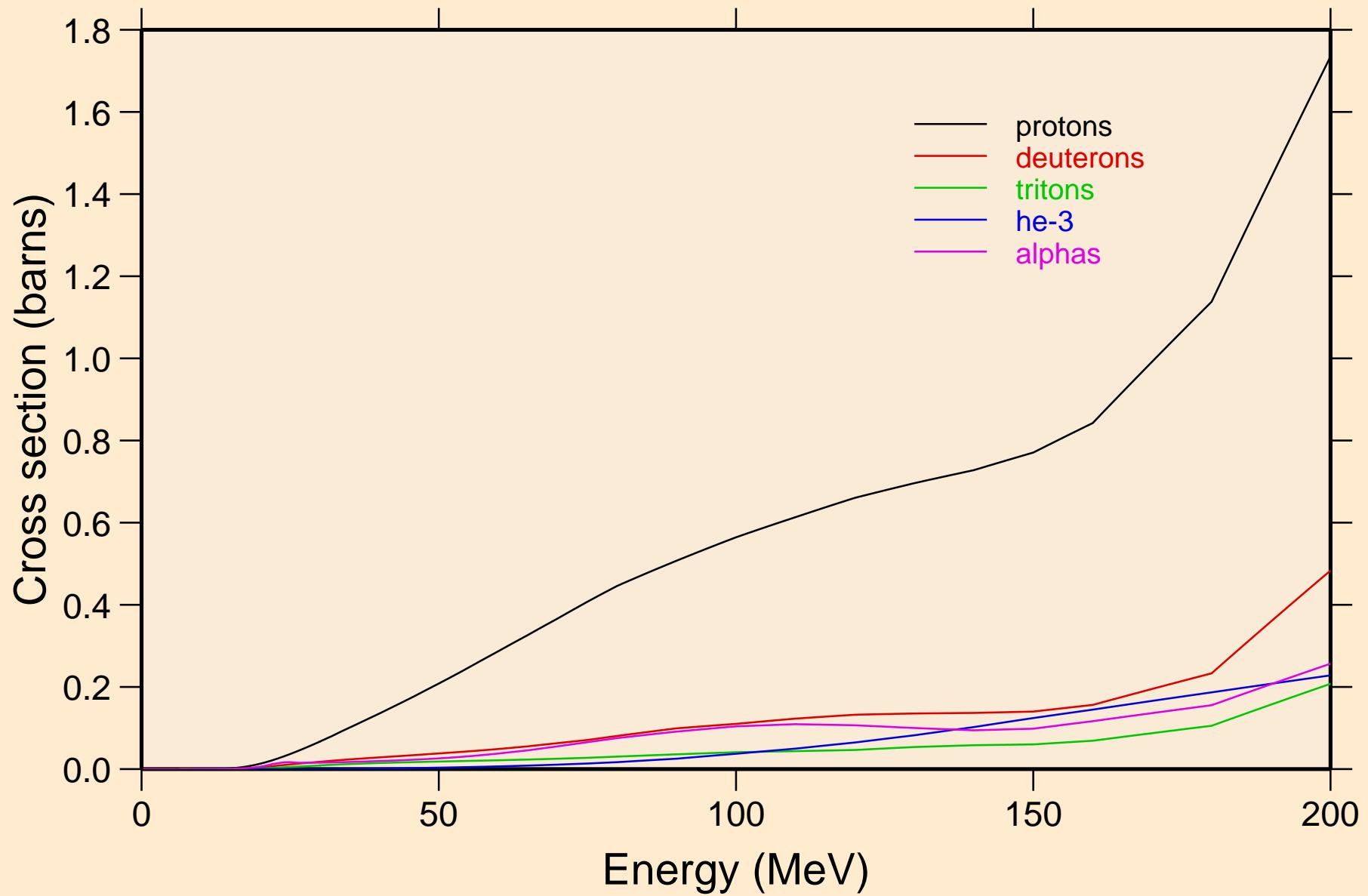


YB176 NRG TENDL-2015, AKONING

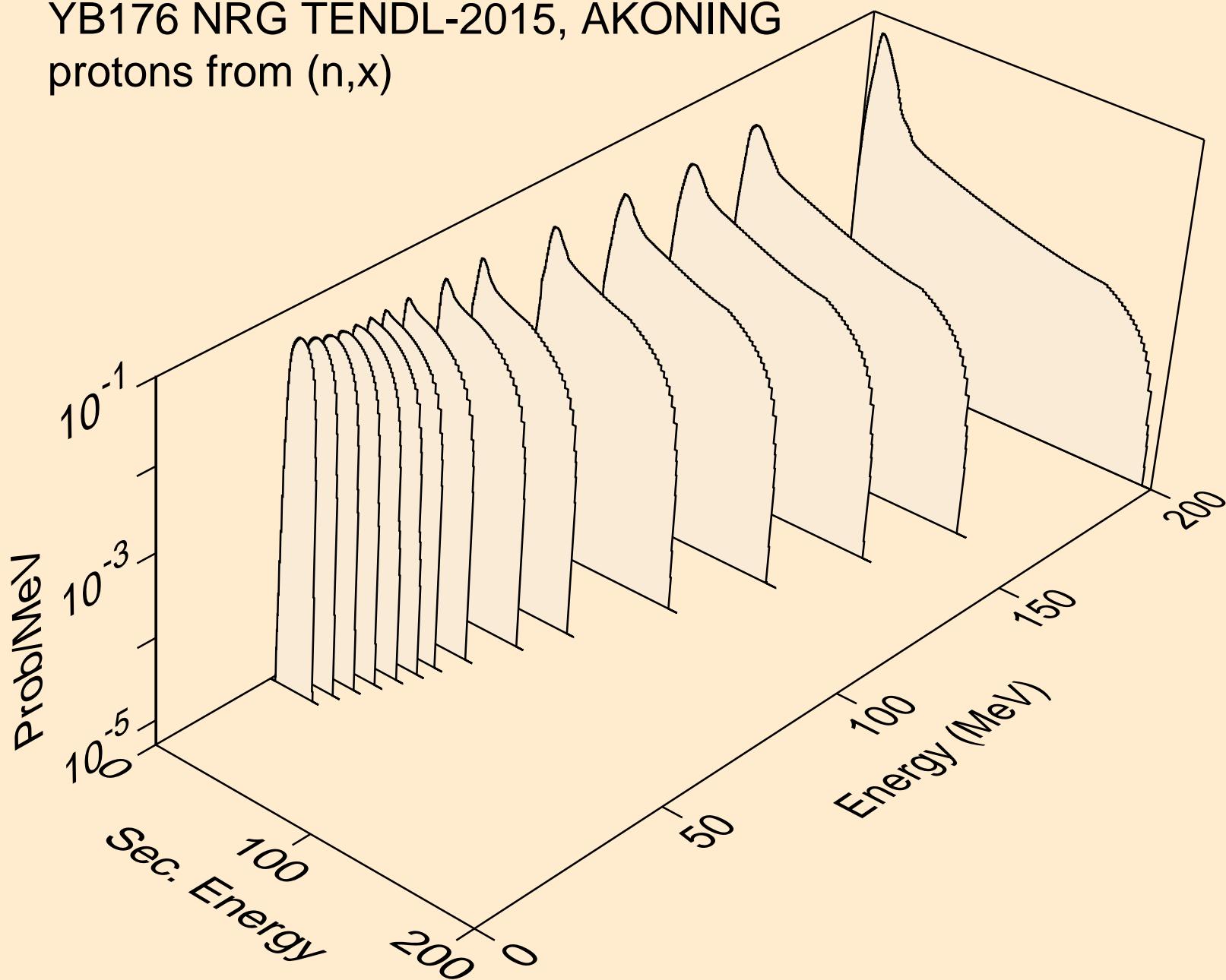
Recoil Heating



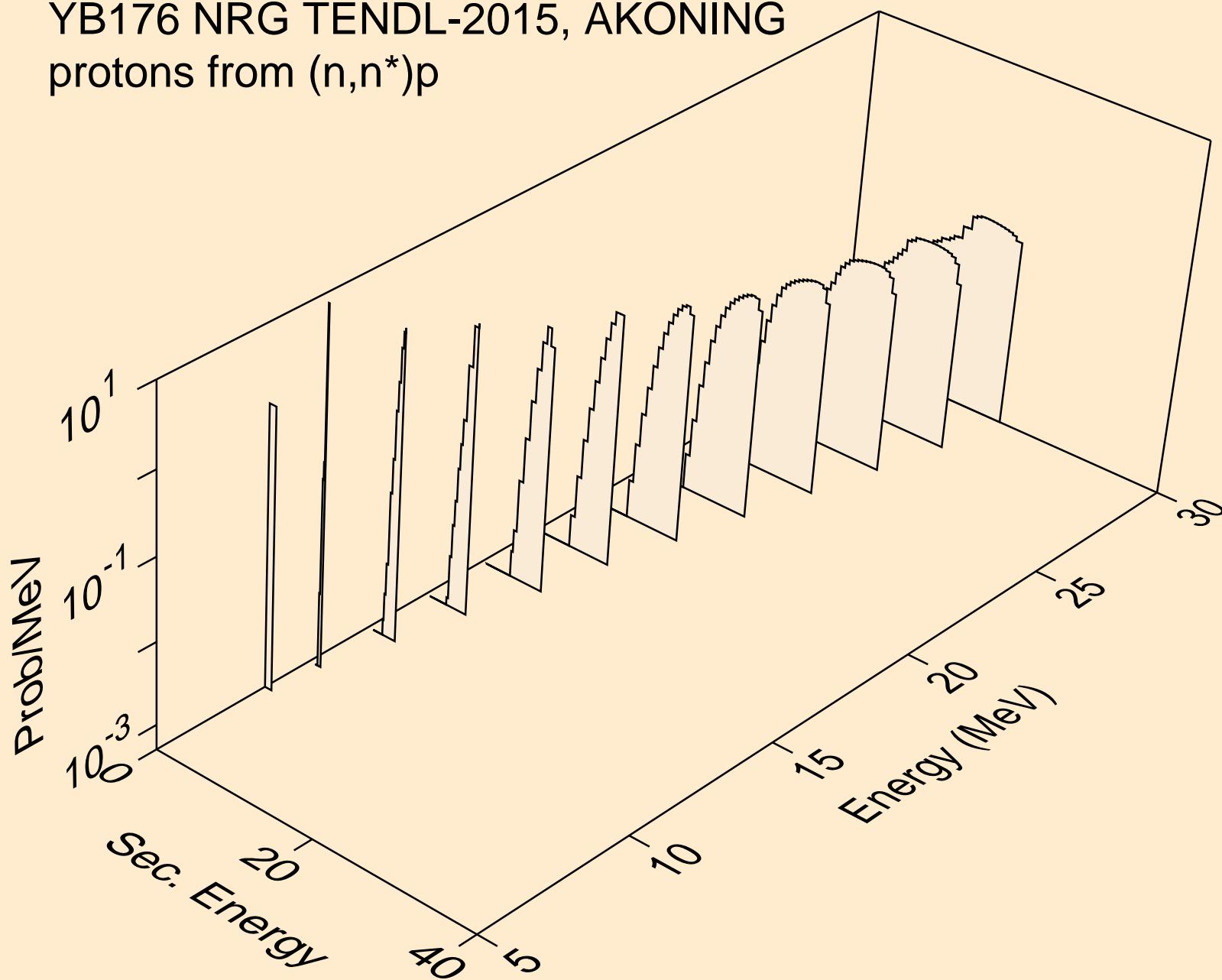
YB176 NRG TENDL-2015, AKONING
Particle production cross sections



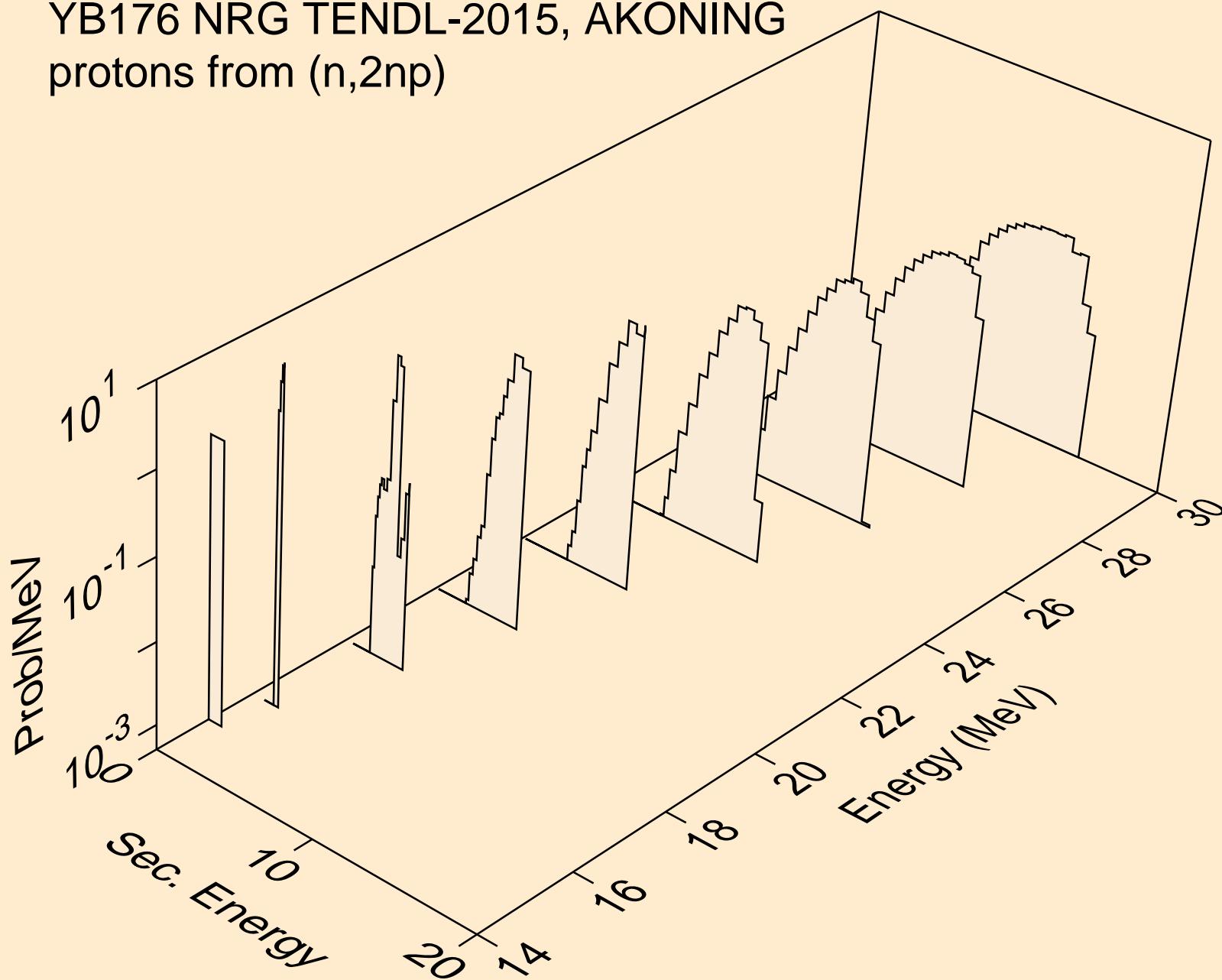
YB176 NRG TENDL-2015, AKONING
protons from (n, x)



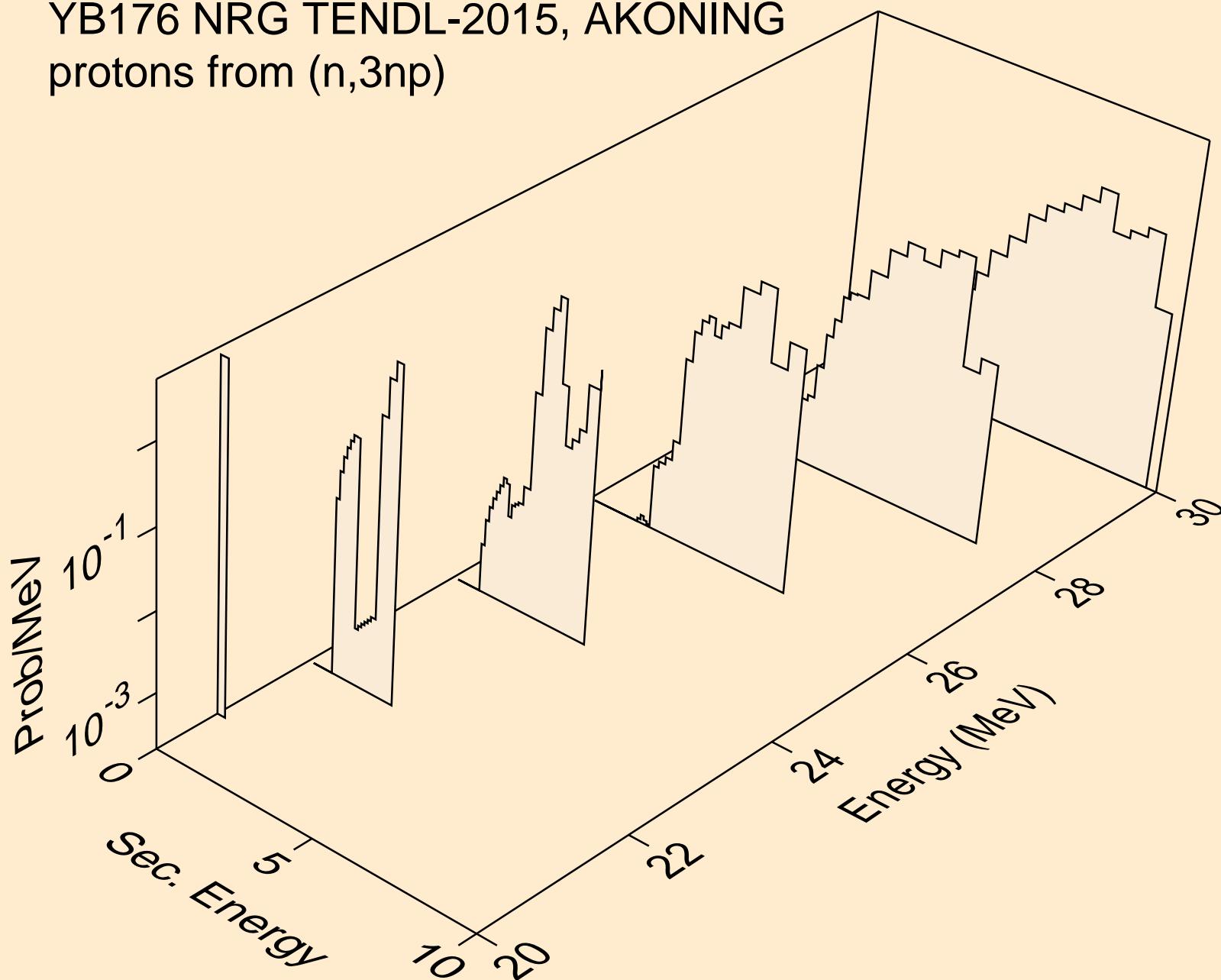
YB176 NRG TENDL-2015, AKONING
protons from $(n,n^*)p$



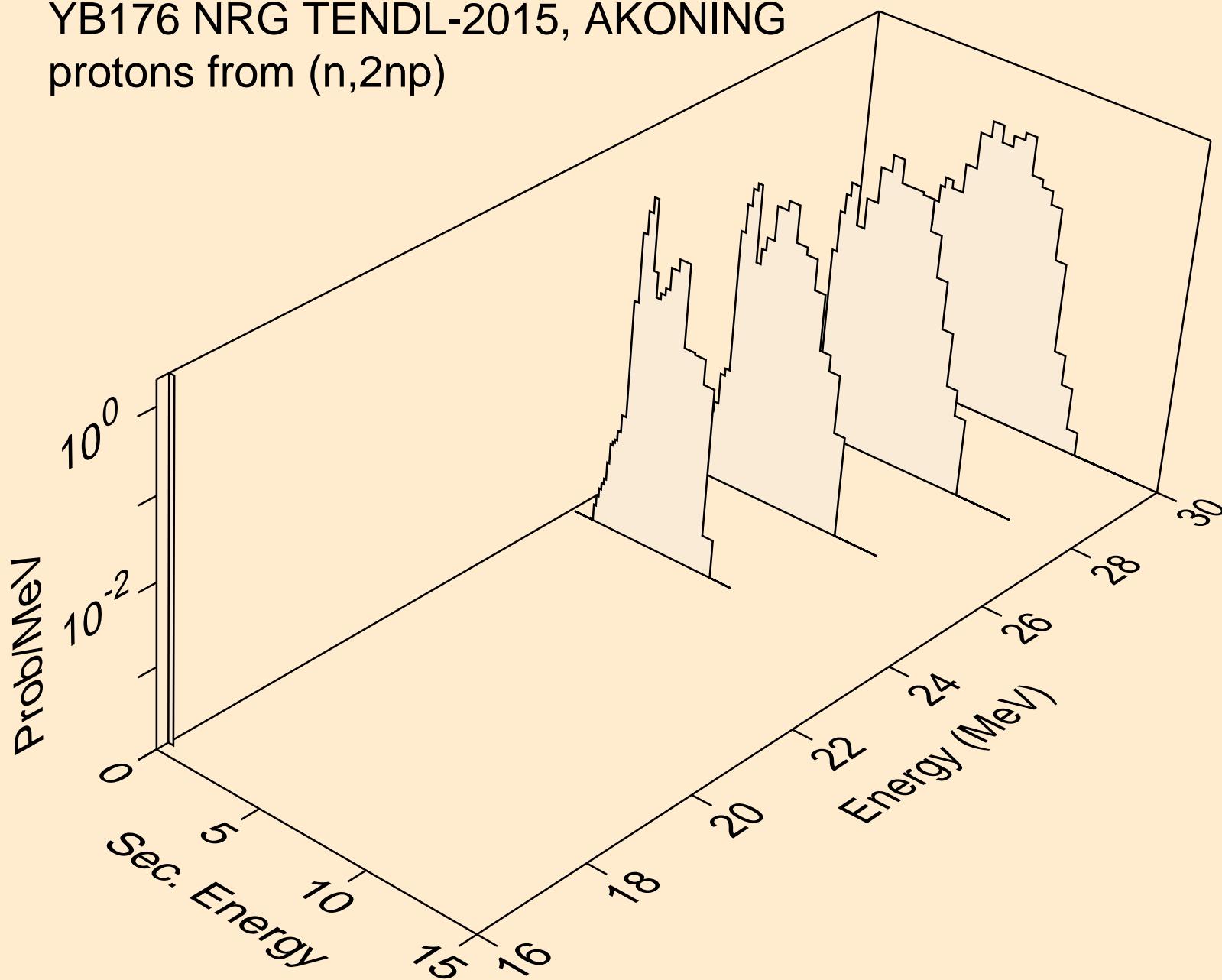
YB176 NRG TENDL-2015, AKONING
protons from ($n,2np$)



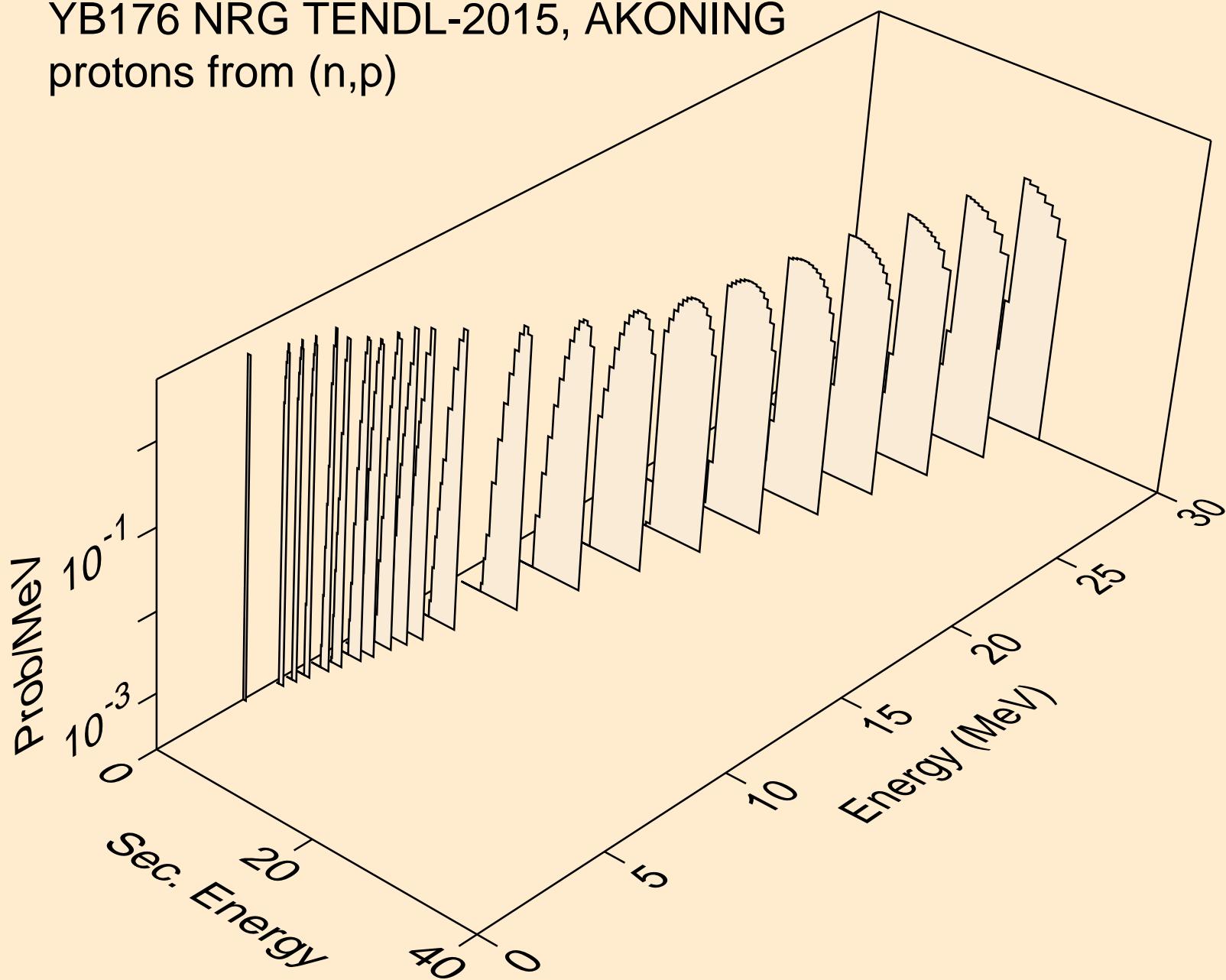
YB176 NRG TENDL-2015, AKONING
protons from ($n,3np$)



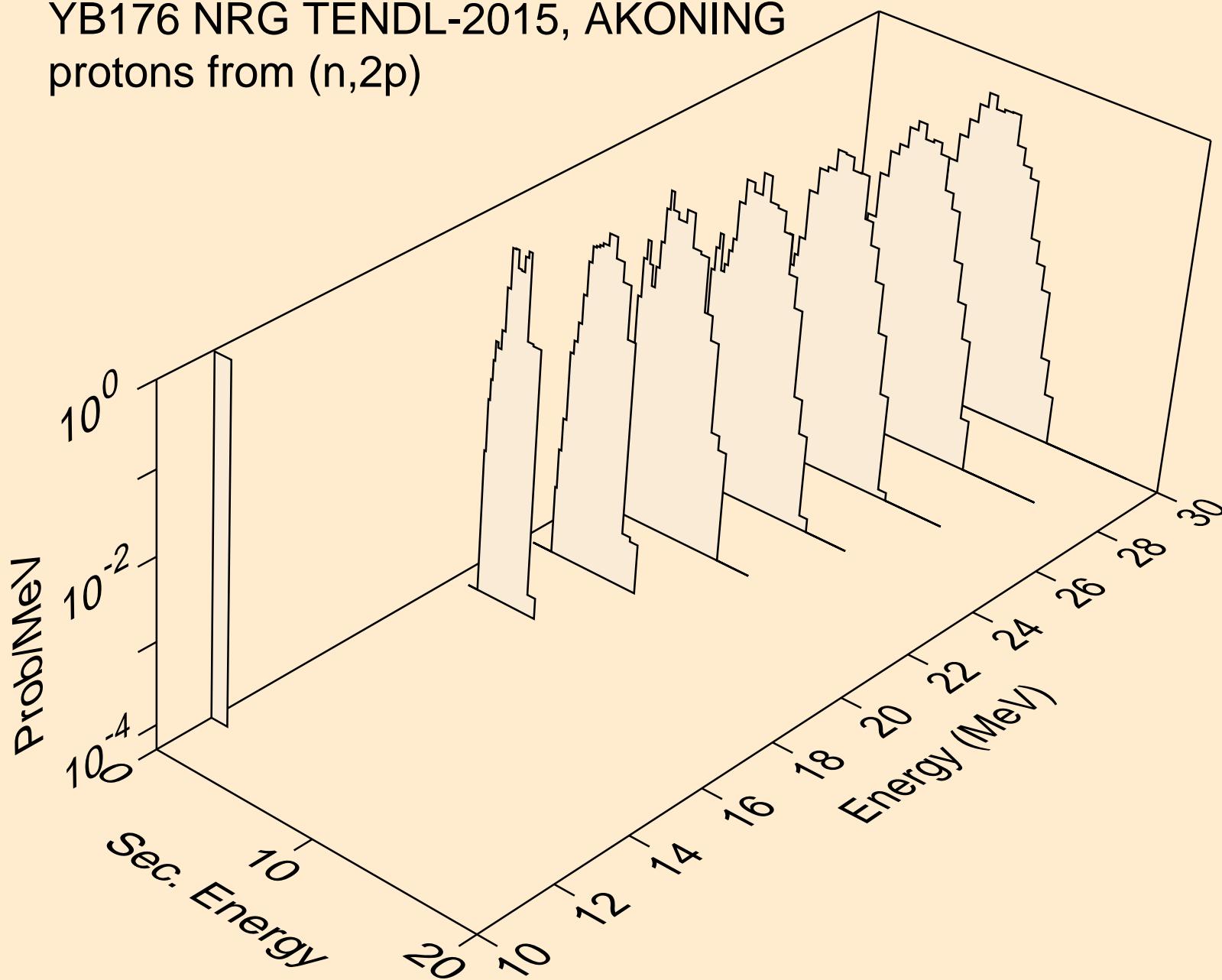
YB176 NRG TENDL-2015, AKONING
protons from ($n,2np$)



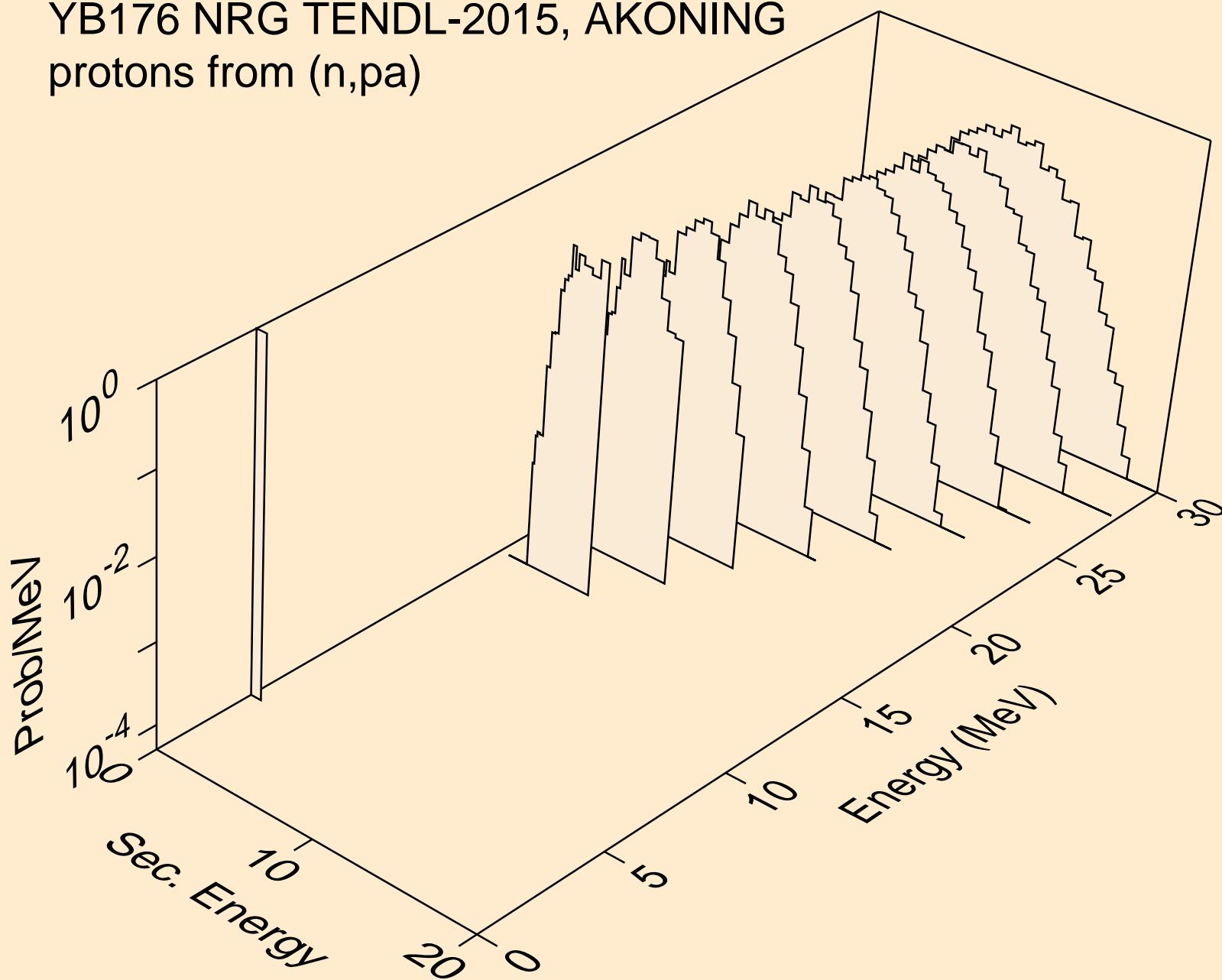
YB176 NRG TENDL-2015, AKONING
protons from (n,p)



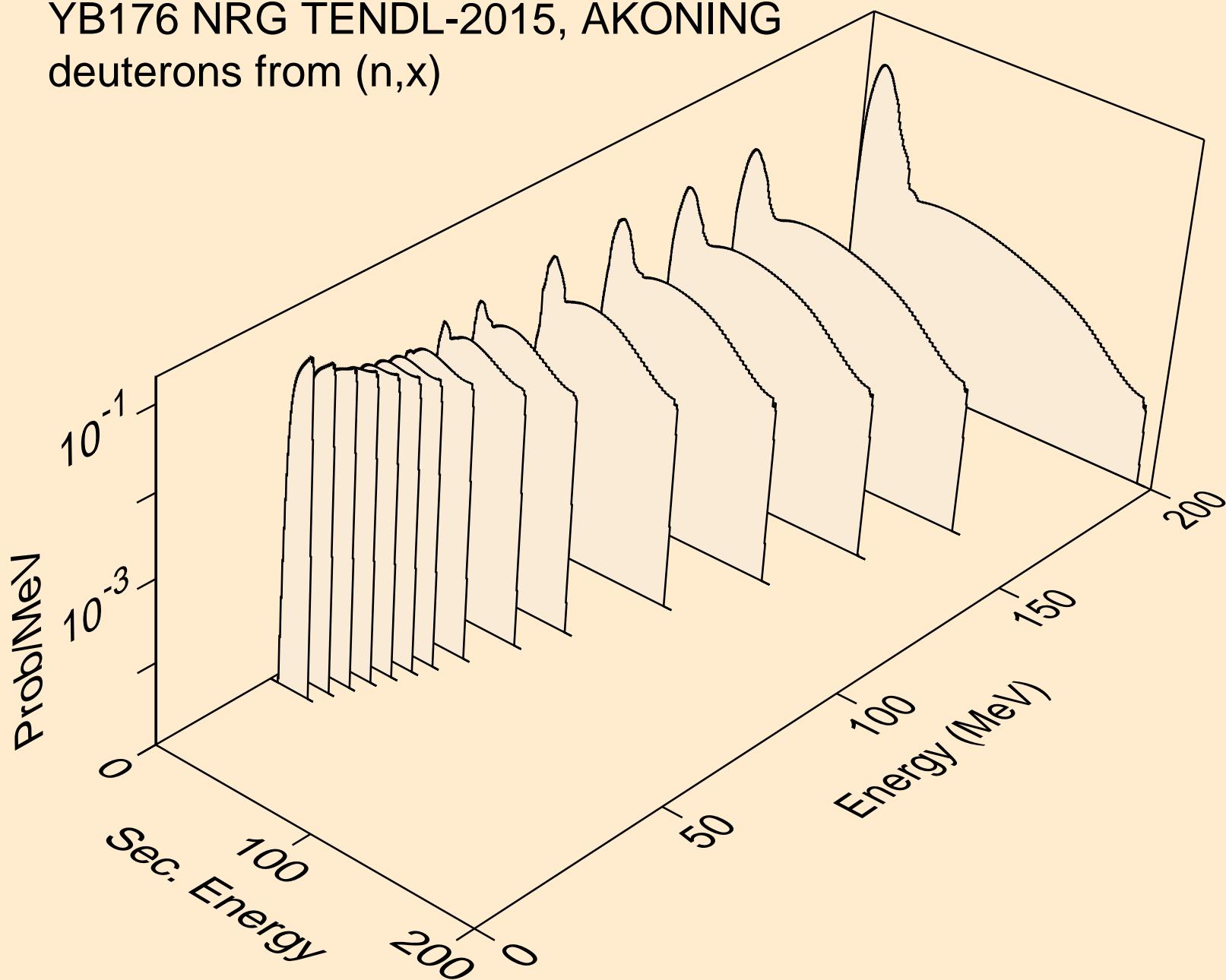
YB176 NRG TENDL-2015, AKONING
protons from ($n,2p$)



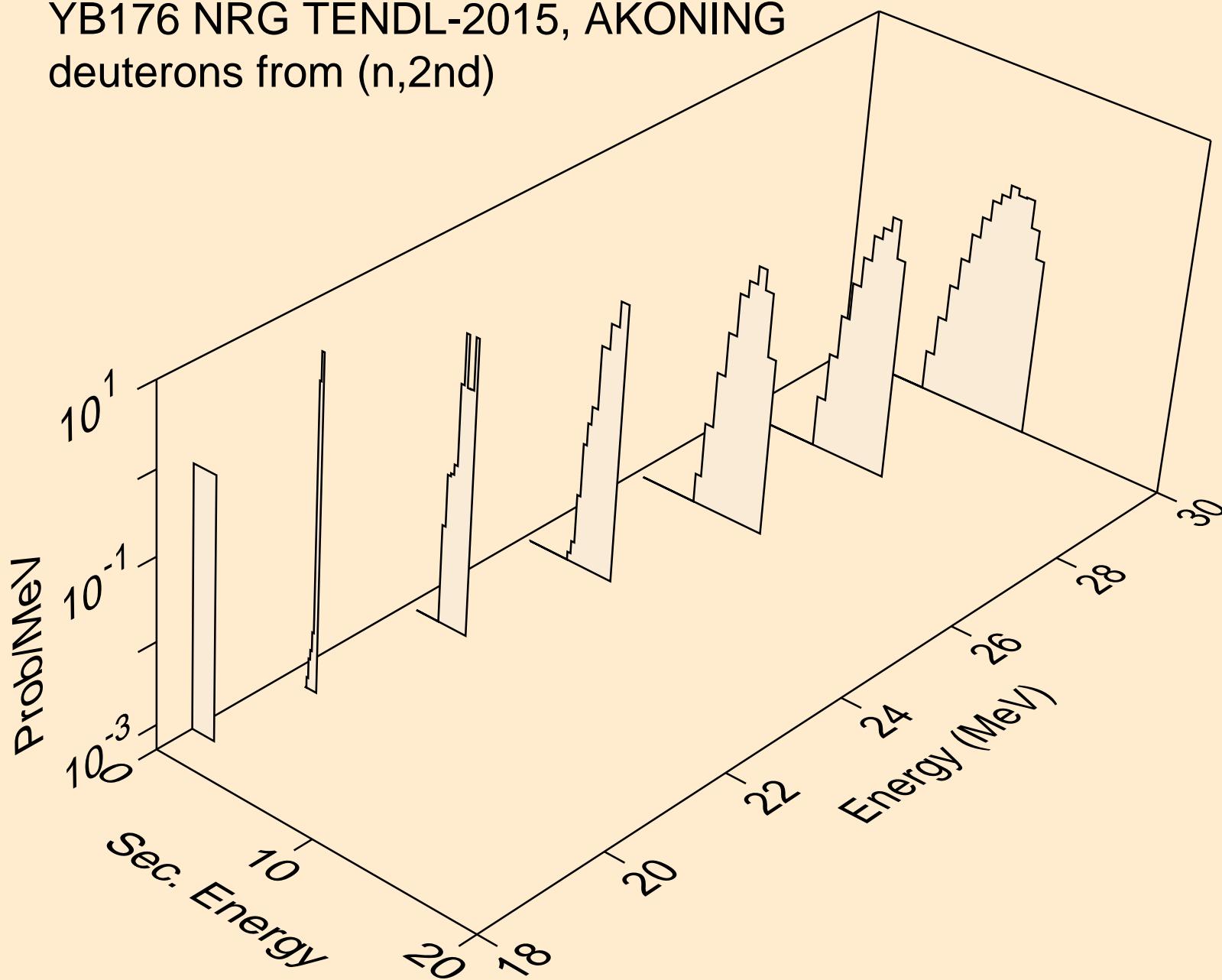
YB176 NRG TENDL-2015, AKONING
protons from (n,pa)



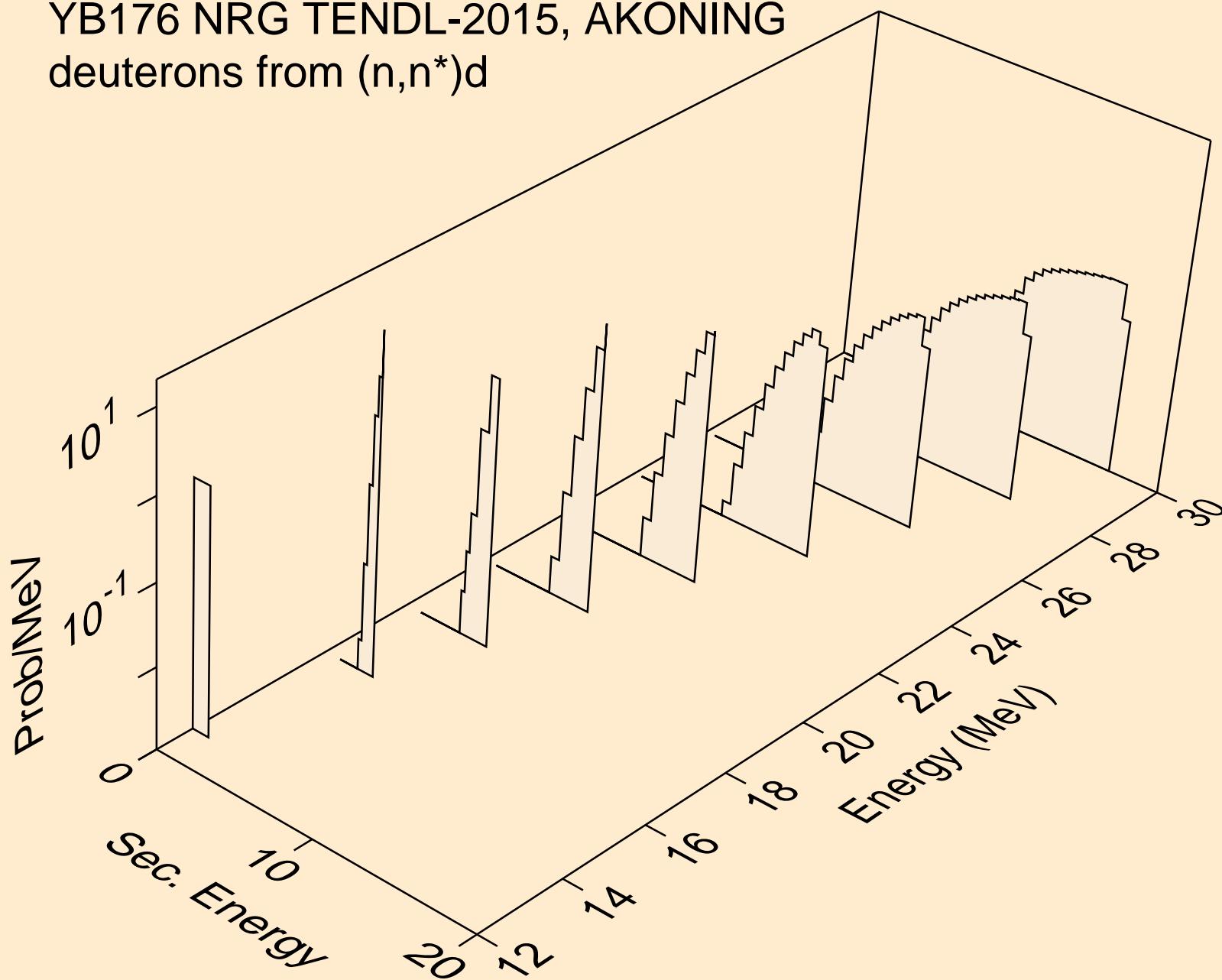
YB176 NRG TENDL-2015, AKONING
deuterons from (n,x)



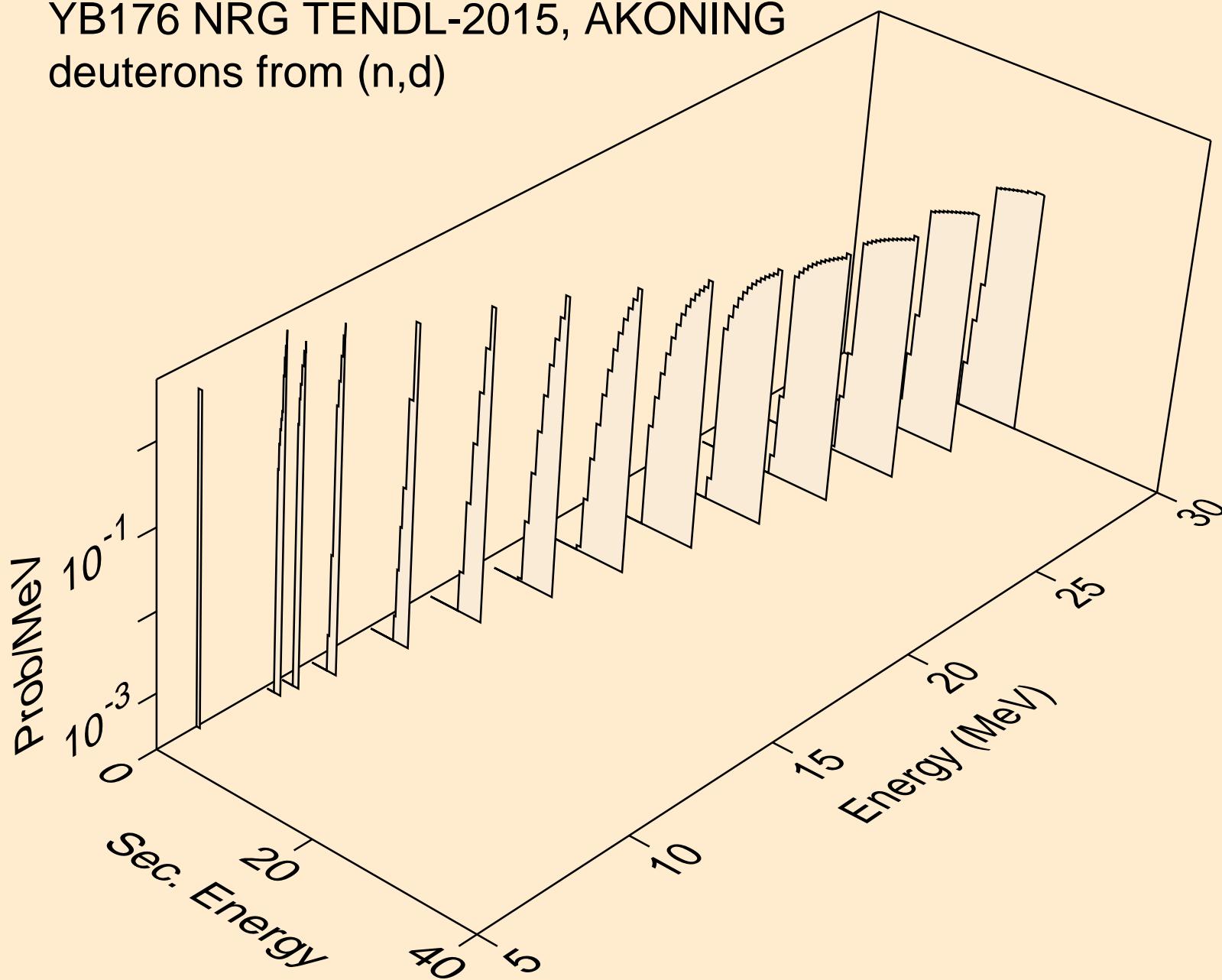
YB176 NRG TENDL-2015, AKONING
deuterons from ($n,2nd$)



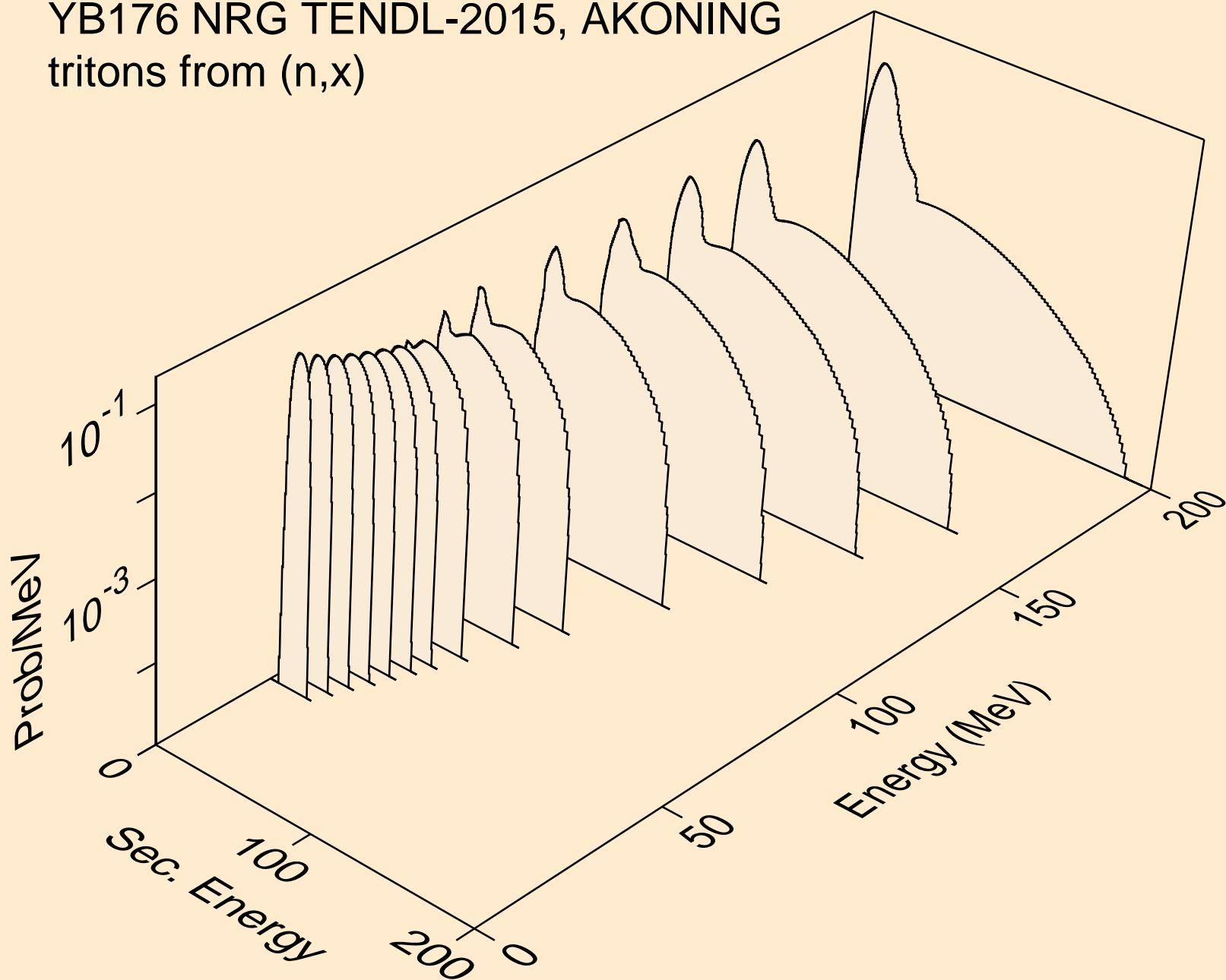
YB176 NRG TENDL-2015, AKONING
deuterons from $(n,n^*)d$



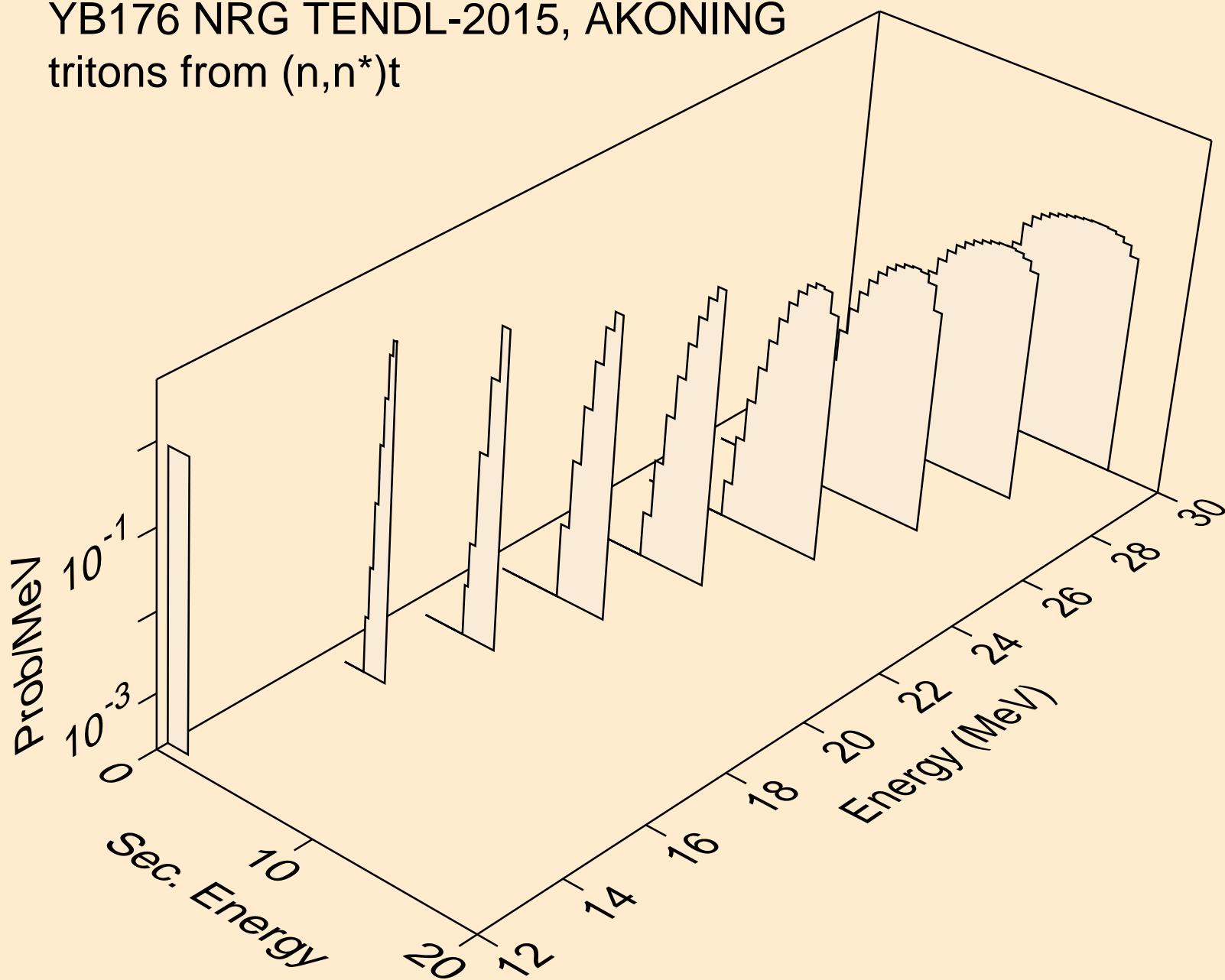
YB176 NRG TENDL-2015, AKONING
deuterons from (n, d)



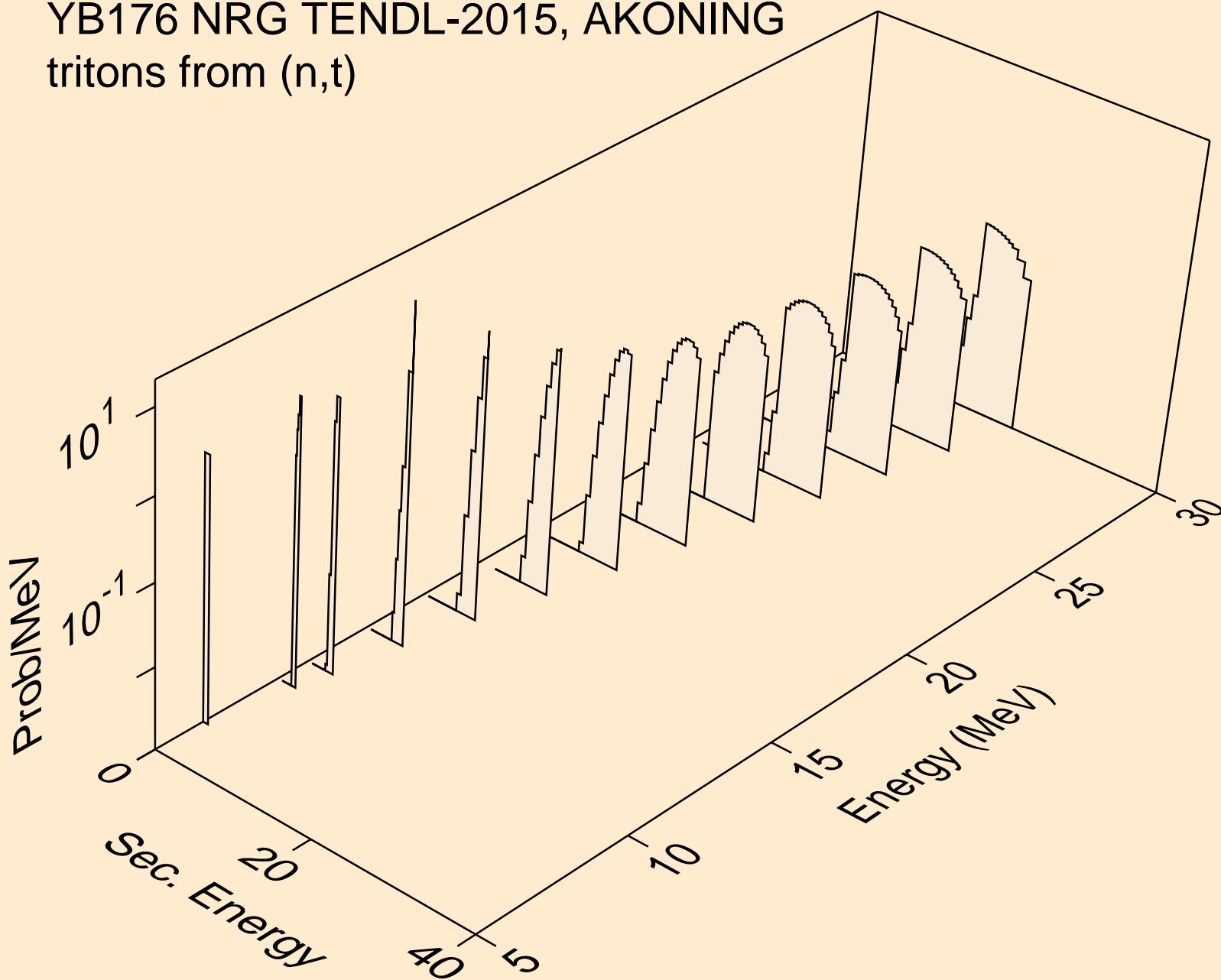
YB176 NRG TENDL-2015, AKONING
tritons from (n,x)



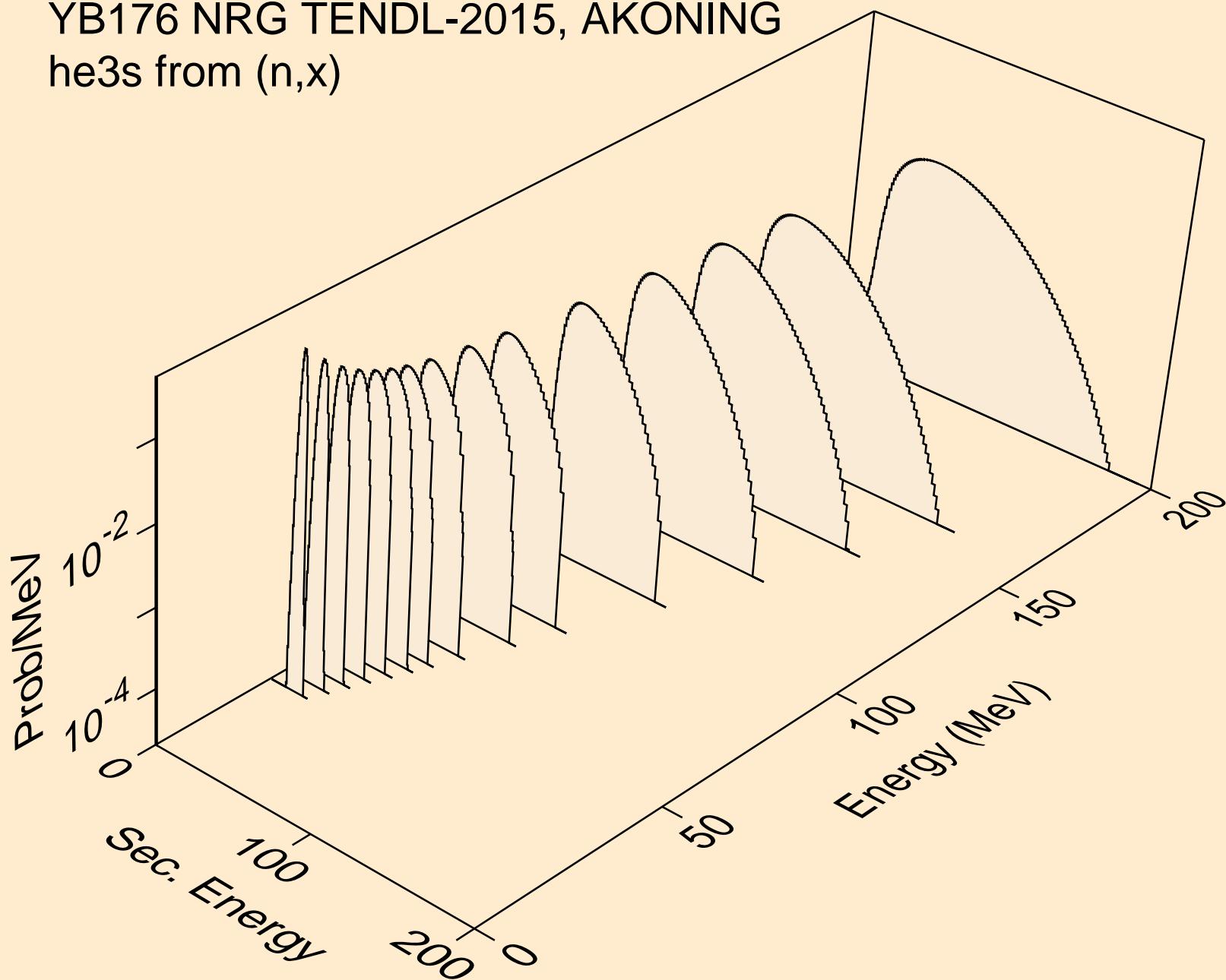
YB176 NRG TENDL-2015, AKONING
tritons from $(n,n^*)t$



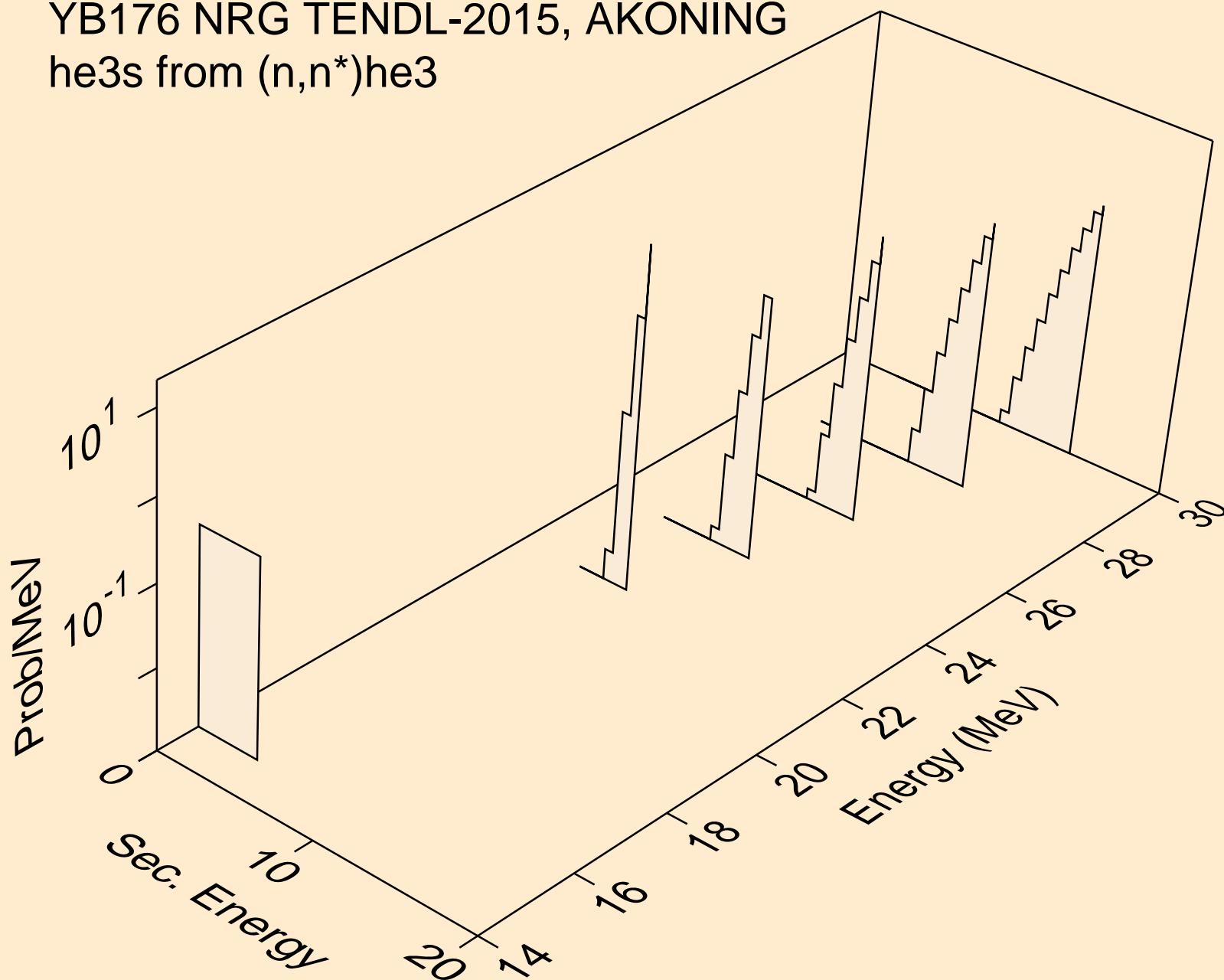
YB176 NRG TENDL-2015, AKONING
tritons from (n,t)



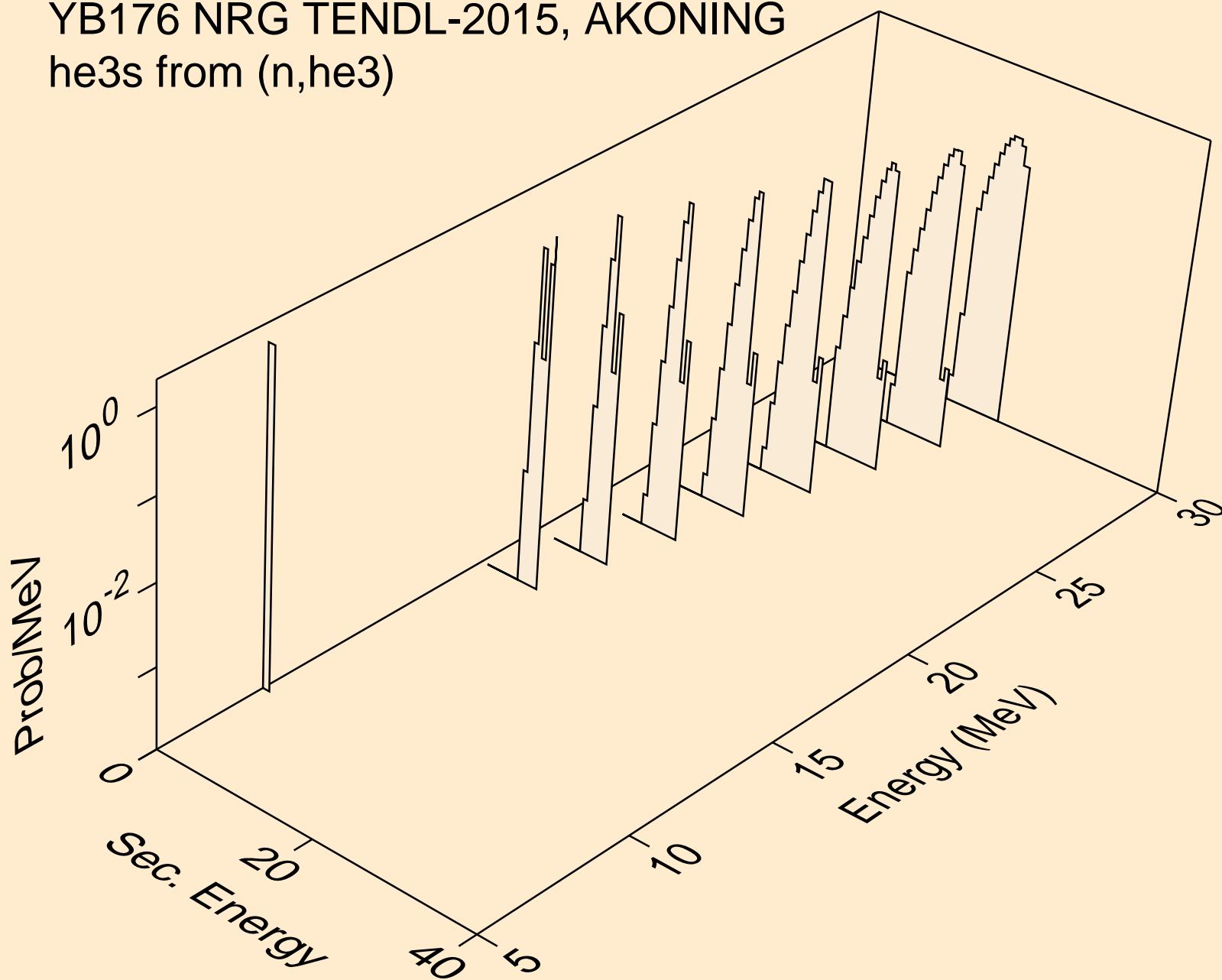
YB176 NRG TENDL-2015, AKONING
he3s from (n,x)



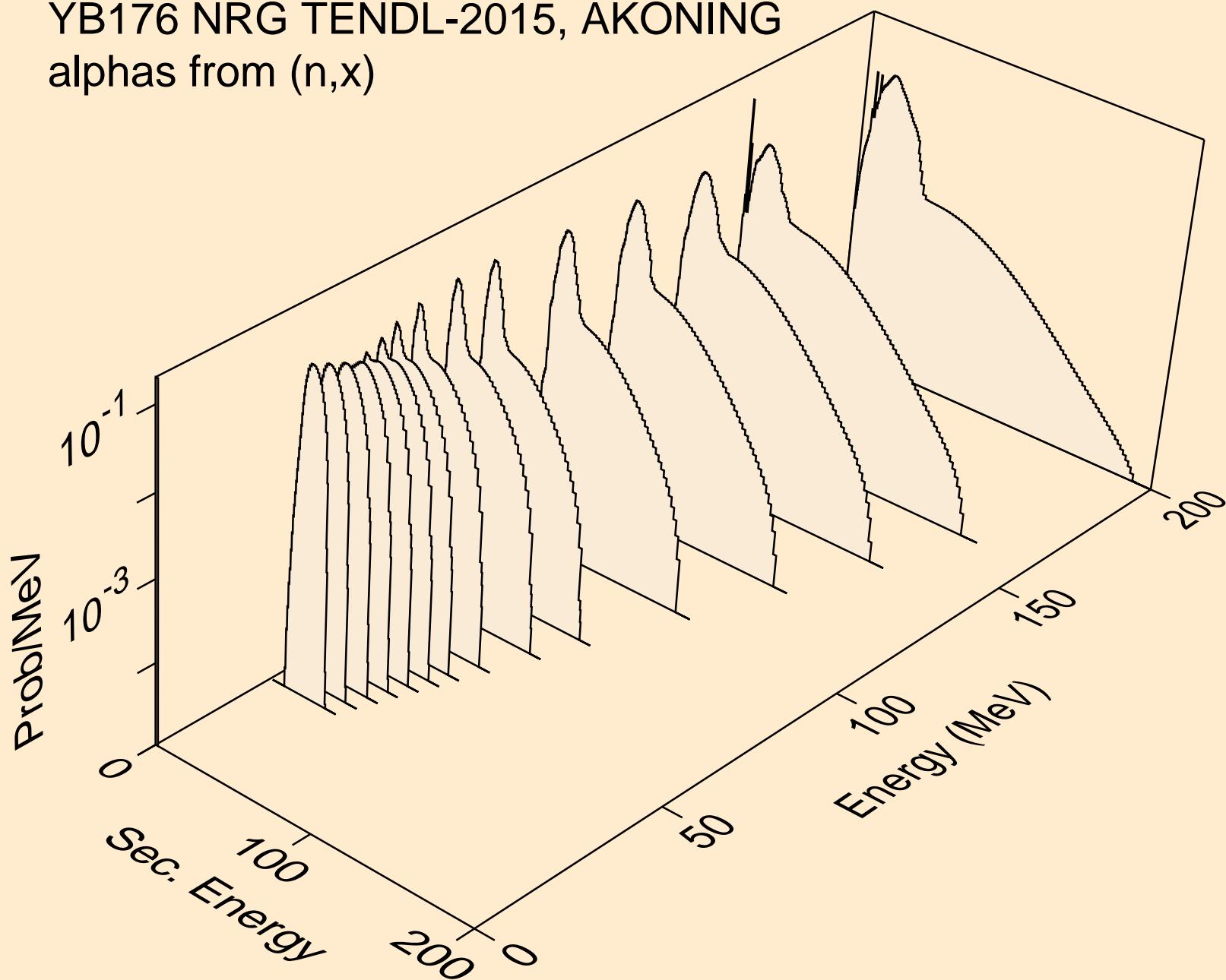
YB176 NRG TENDL-2015, AKONING
he3s from $(n,n^*)\text{he3}$



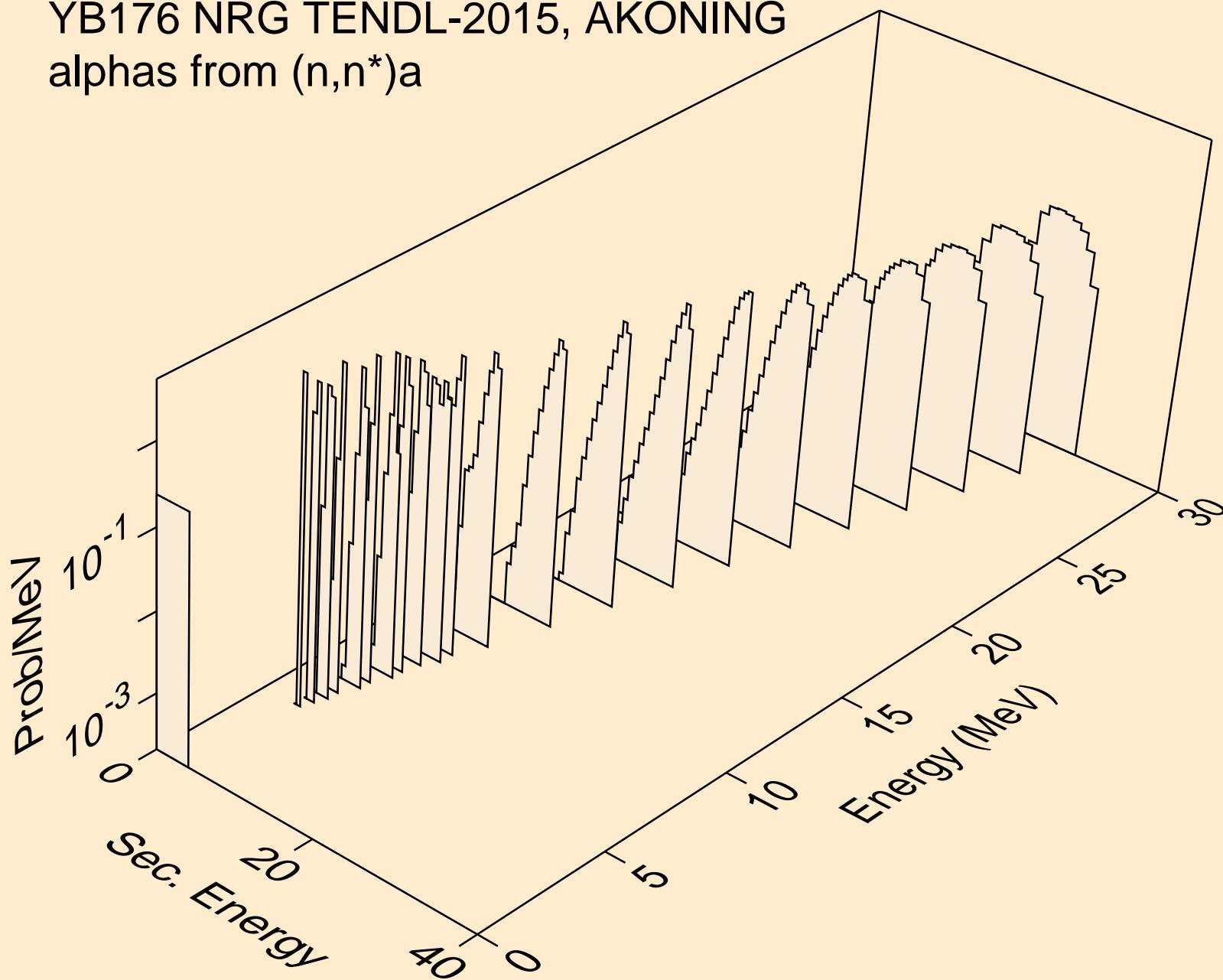
YB176 NRG TENDL-2015, AKONING
he3s from (n,he3)



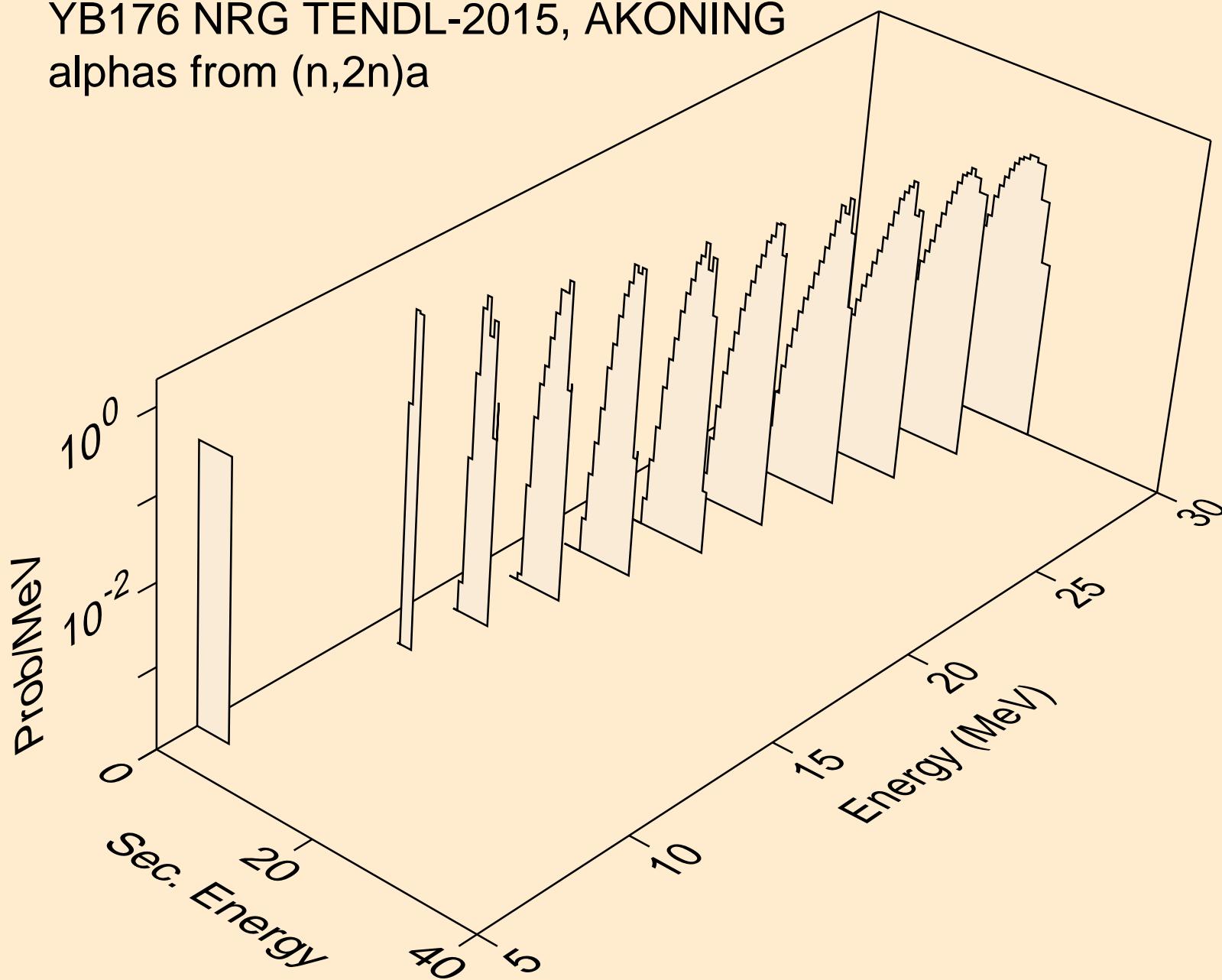
YB176 NRG TENDL-2015, AKONING
alphas from (n,x)



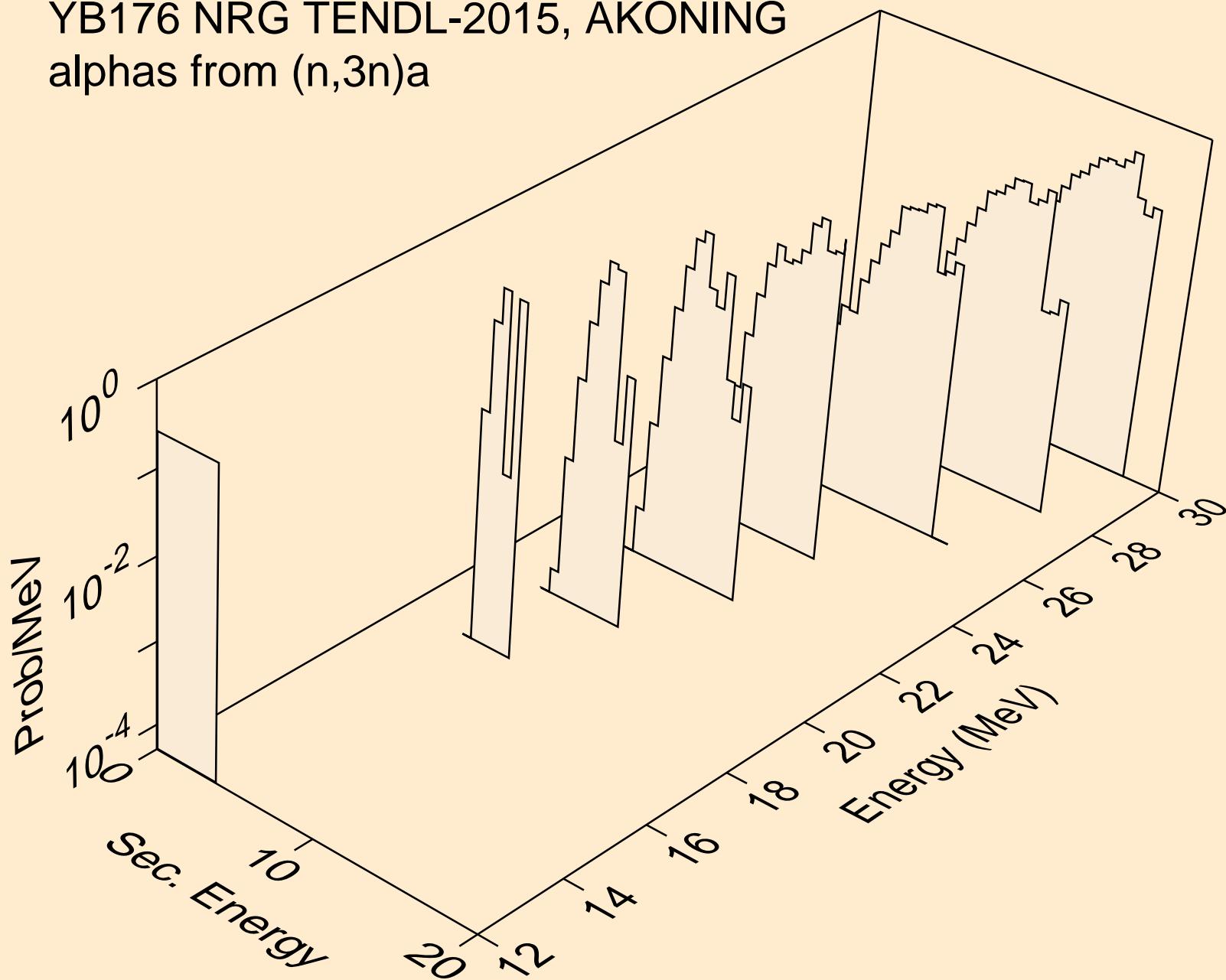
YB176 NRG TENDL-2015, AKONING
alphas from $(n,n^*)a$



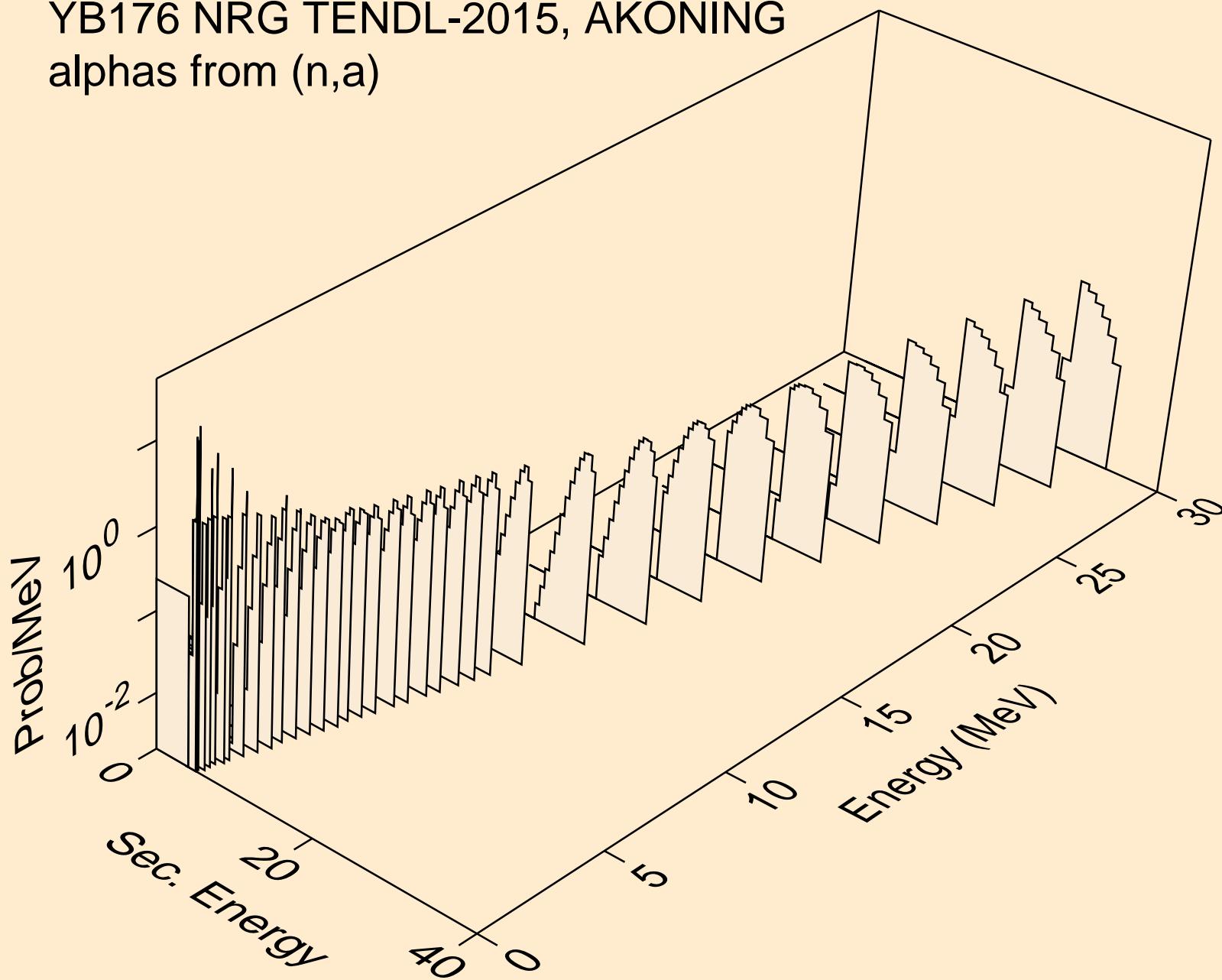
YB176 NRG TENDL-2015, AKONING
alphas from ($n,2n$)a



YB176 NRG TENDL-2015, AKONING
alphas from $(n,3n)a$



YB176 NRG TENDL-2015, AKONING
alphas from (n,a)



YB176 NRG TENDL-2015, AKONING
alphas from (n,pa)

