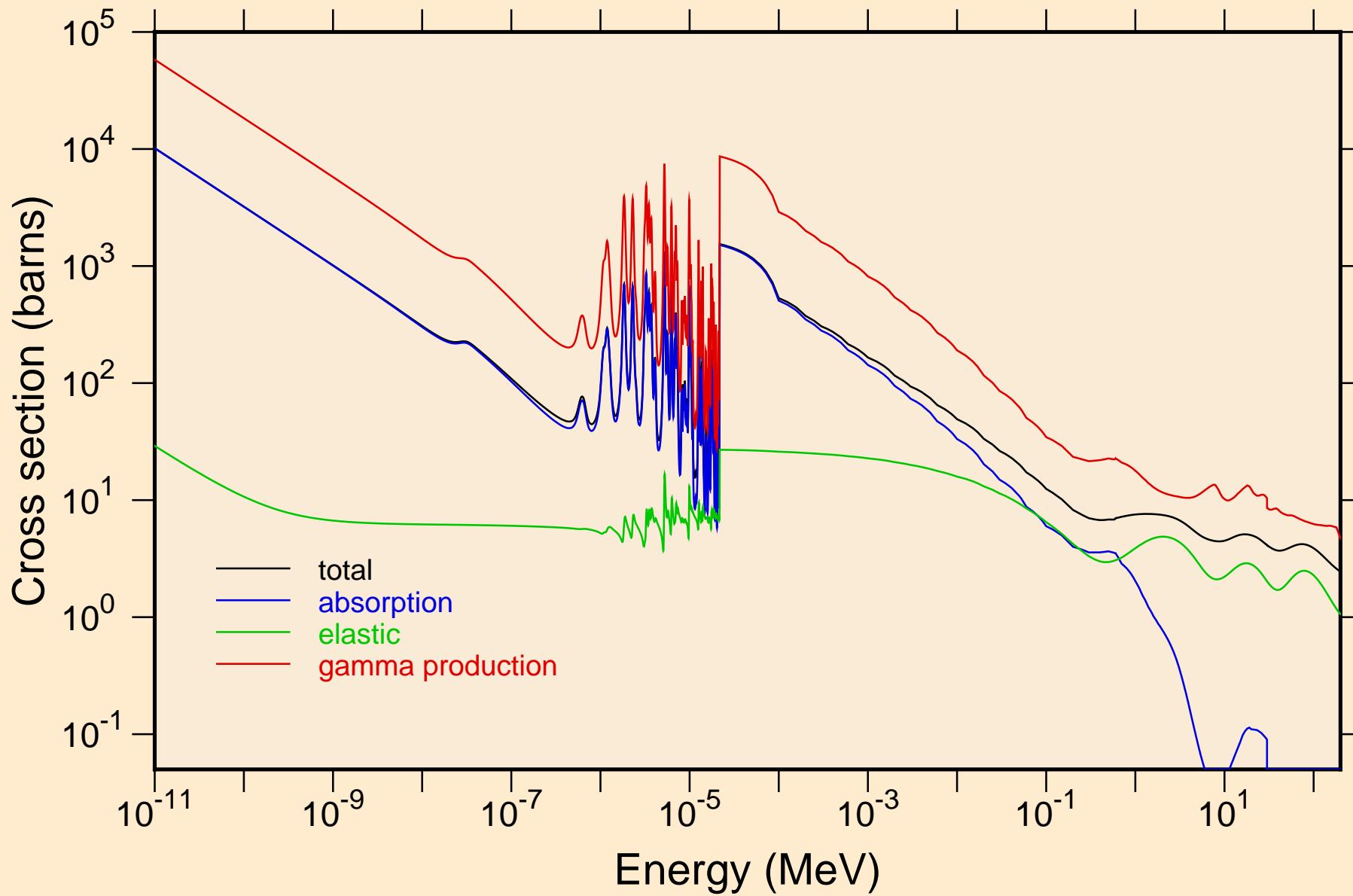
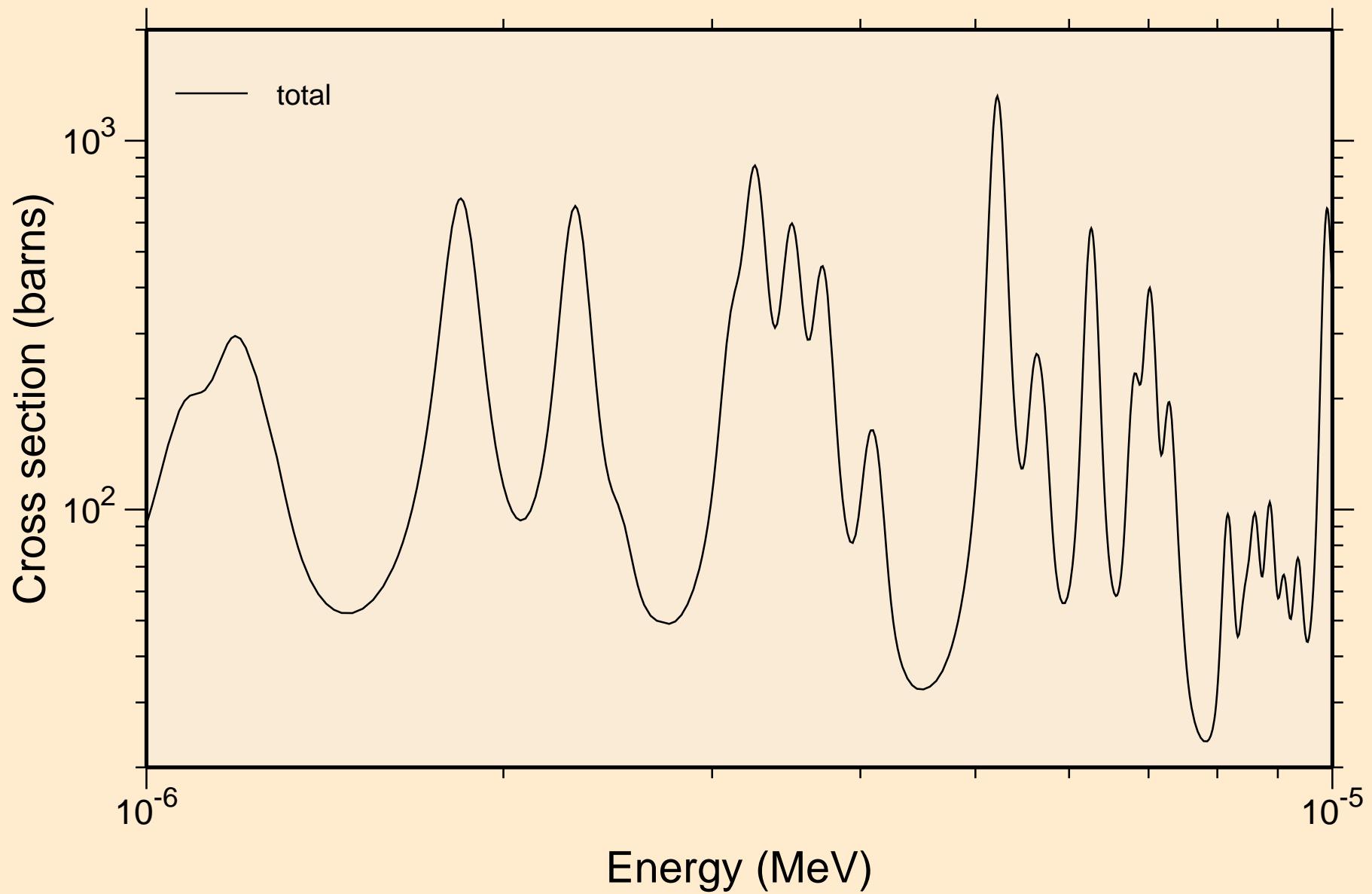


HO156 NRG TENDL-2015, AKONING

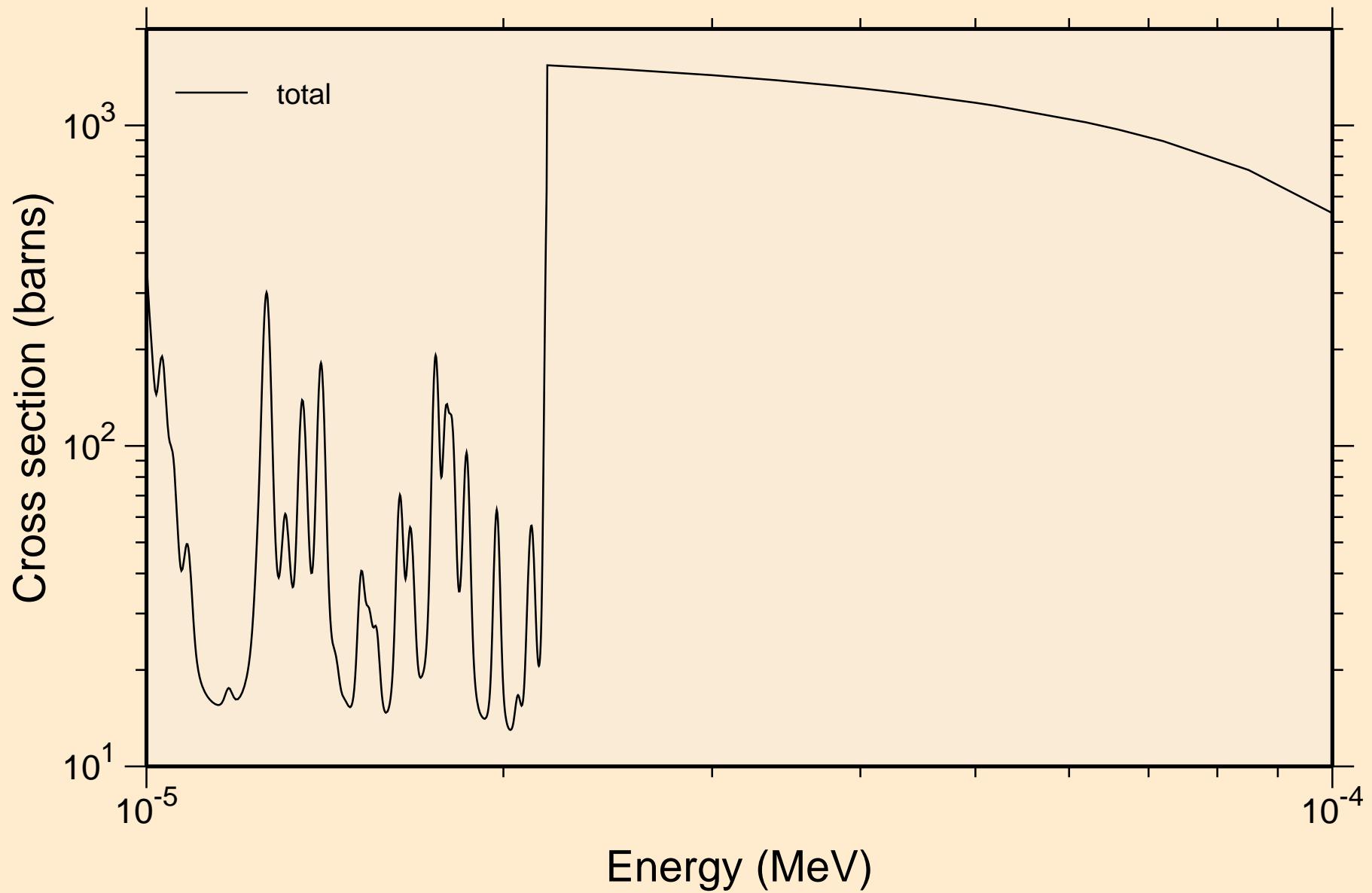
Principal cross sections



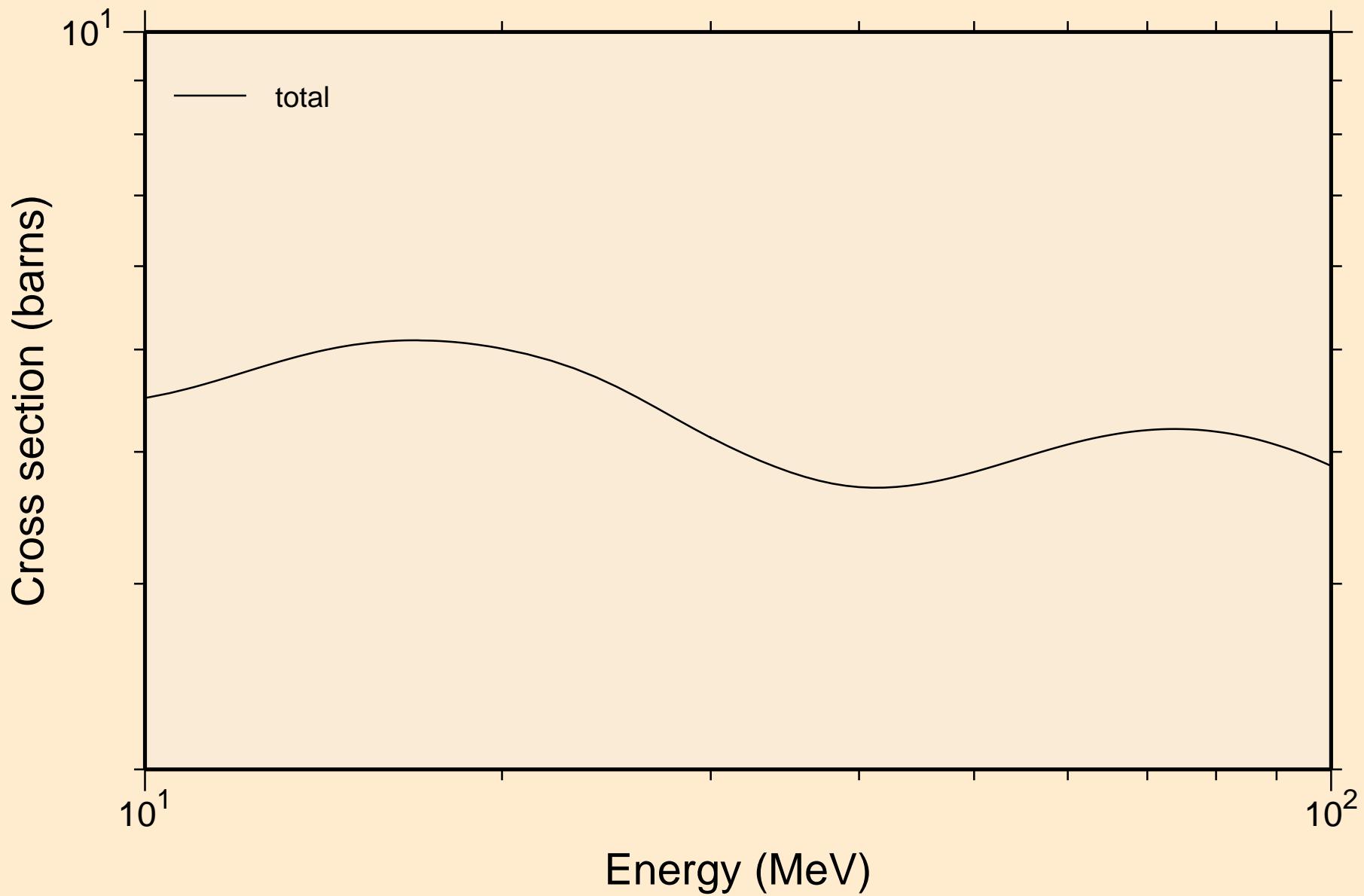
HO156 NRG TENDL-2015, AKONING
resonance total cross section



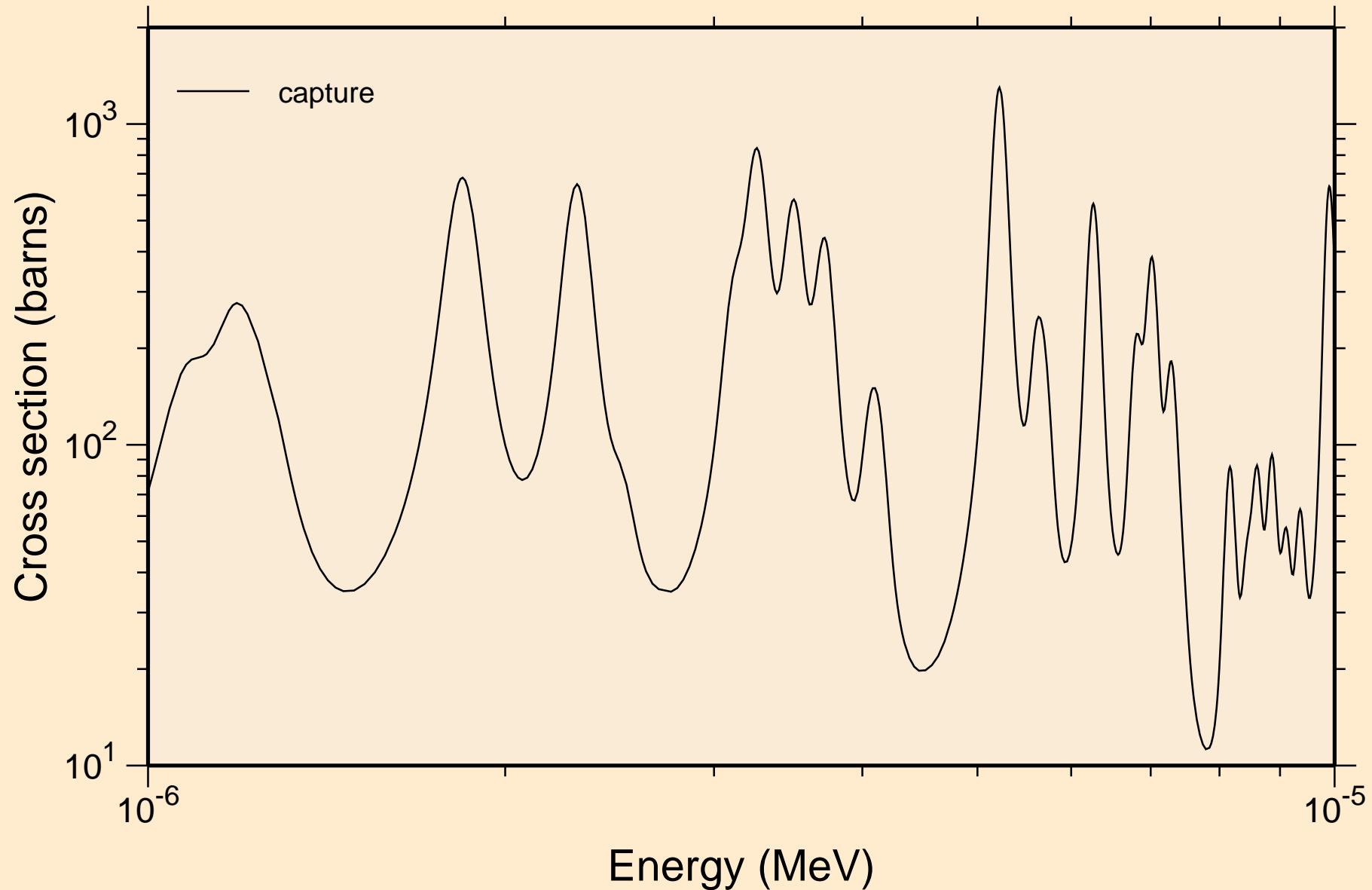
HO156 NRG TENDL-2015, AKONING
resonance total cross section



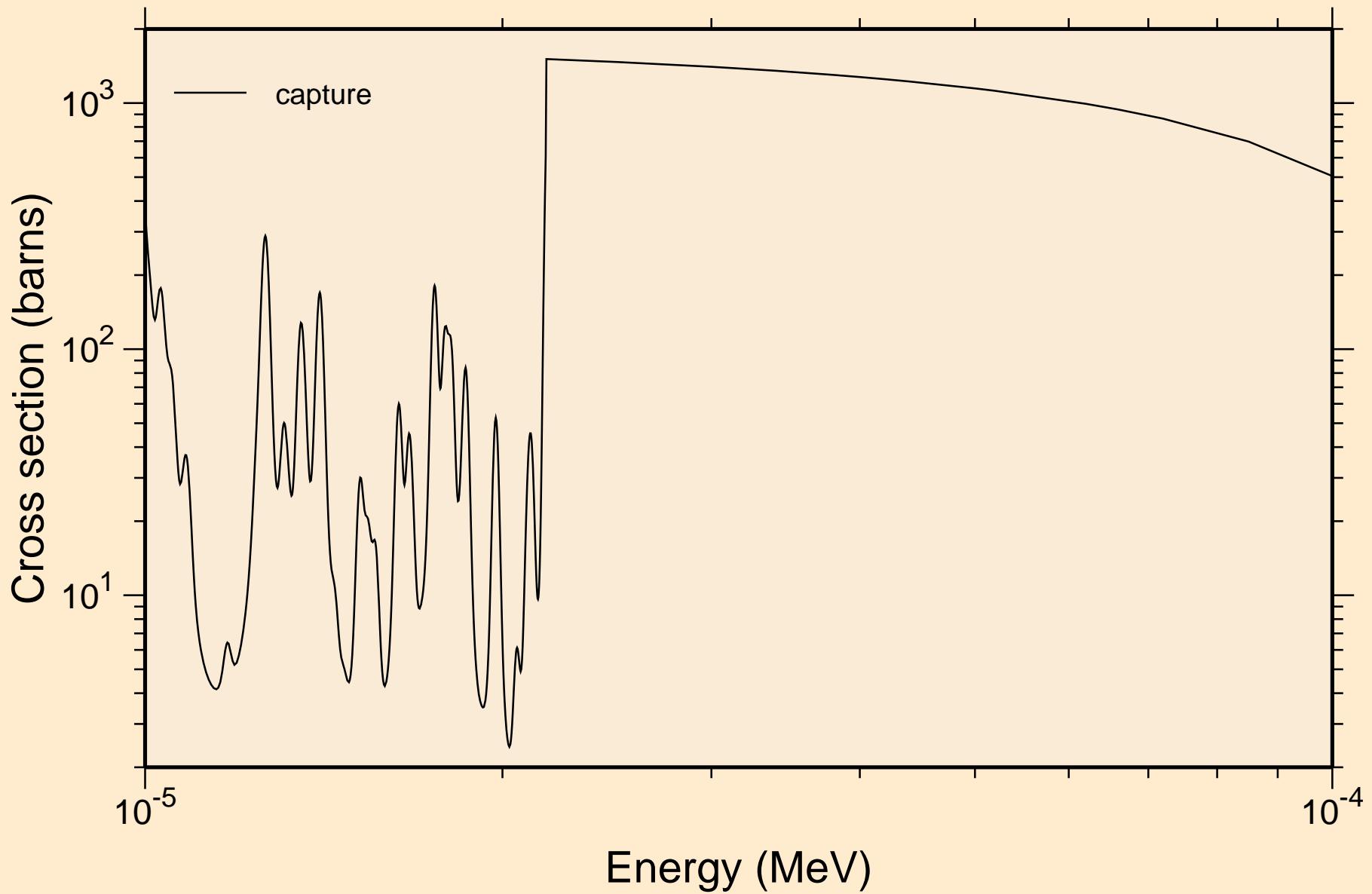
HO156 NRG TENDL-2015, AKONING
resonance total cross section



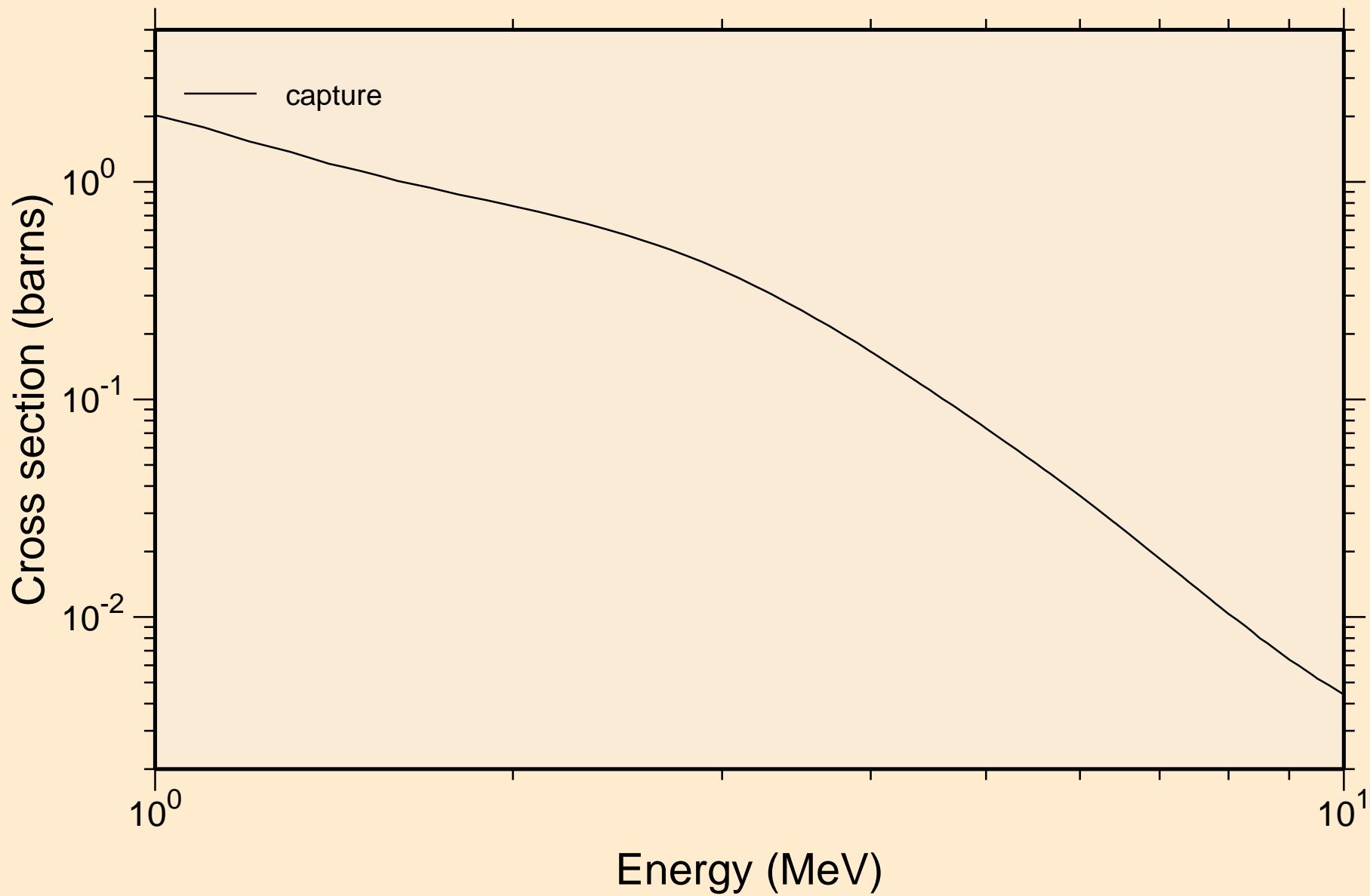
HO156 NRG TENDL-2015, AKONING
resonance absorption cross sections



HO156 NRG TENDL-2015, AKONING
resonance absorption cross sections

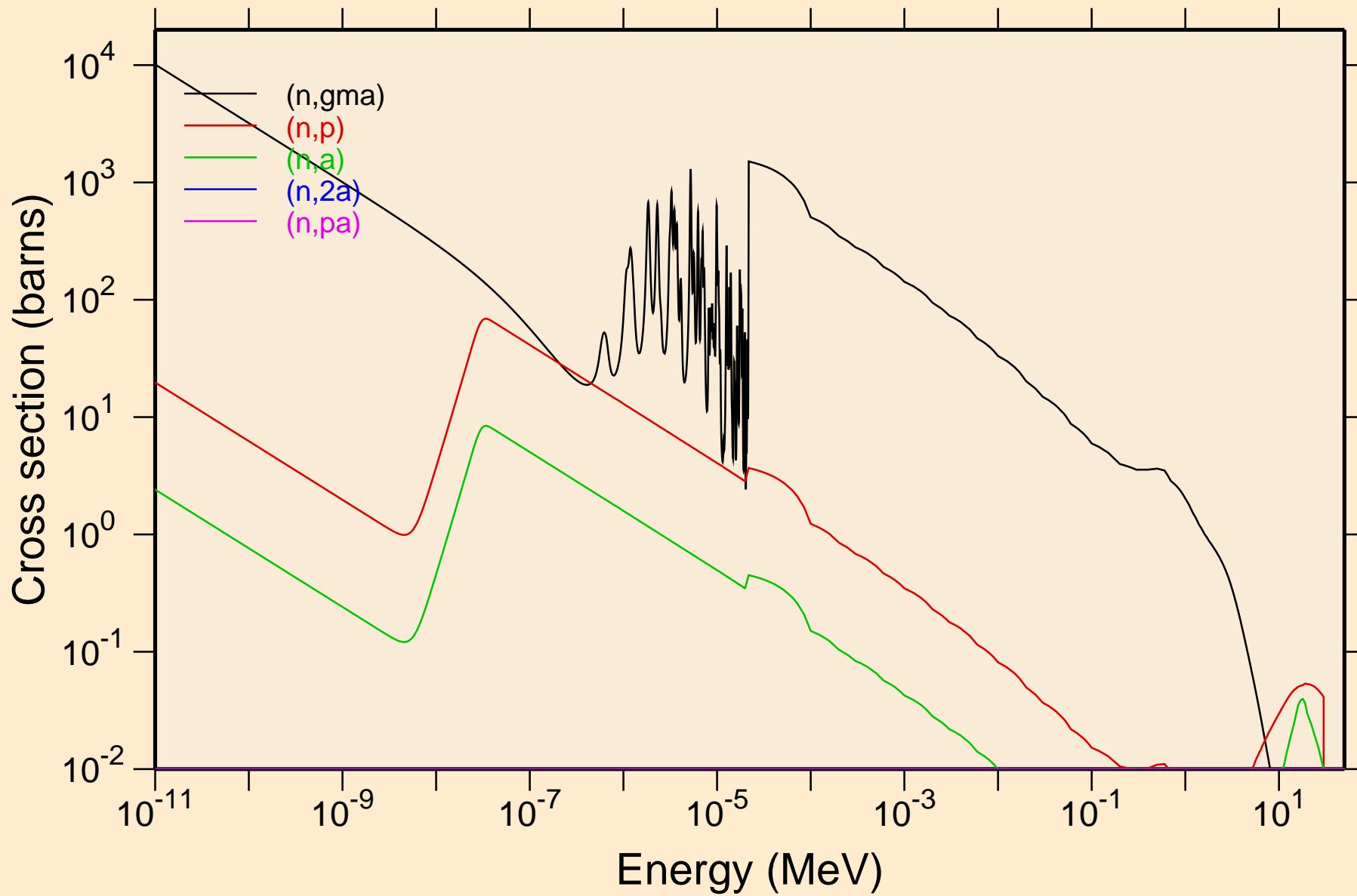


HO156 NRG TENDL-2015, AKONING
resonance absorption cross sections



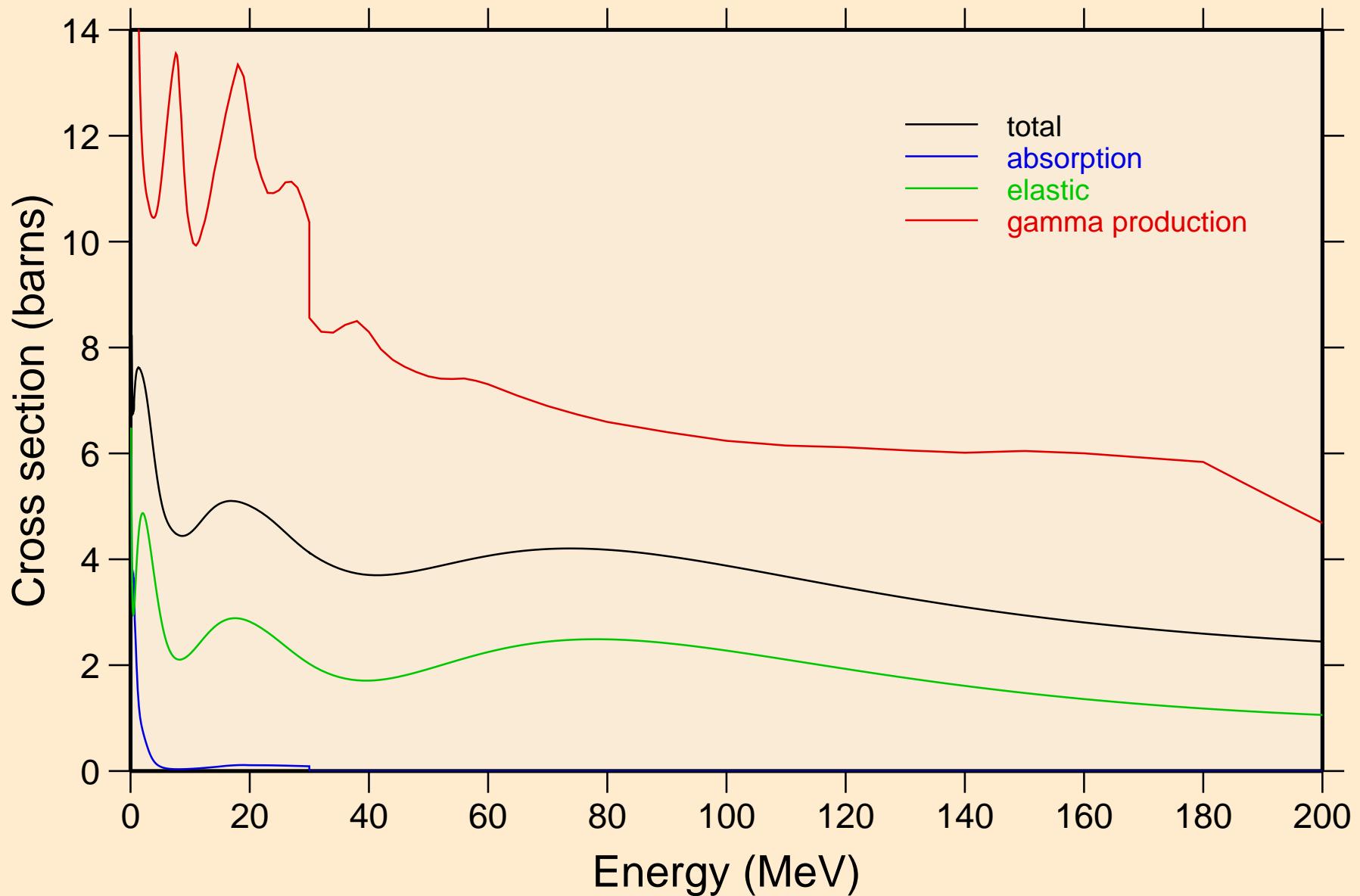
HO156 NRG TENDL-2015, AKONING

Non-threshold reactions



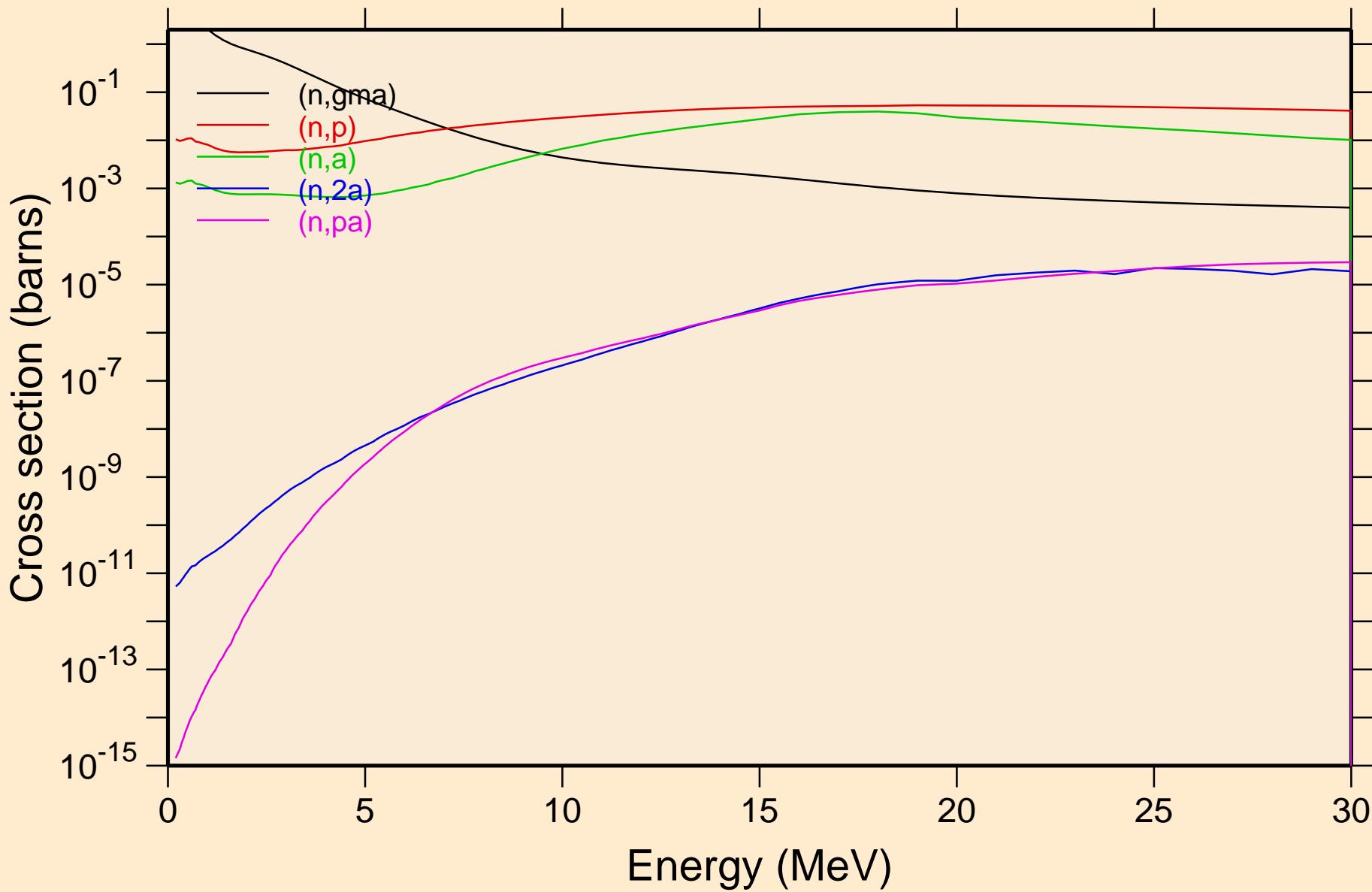
HO156 NRG TENDL-2015, AKONING

Principal cross sections



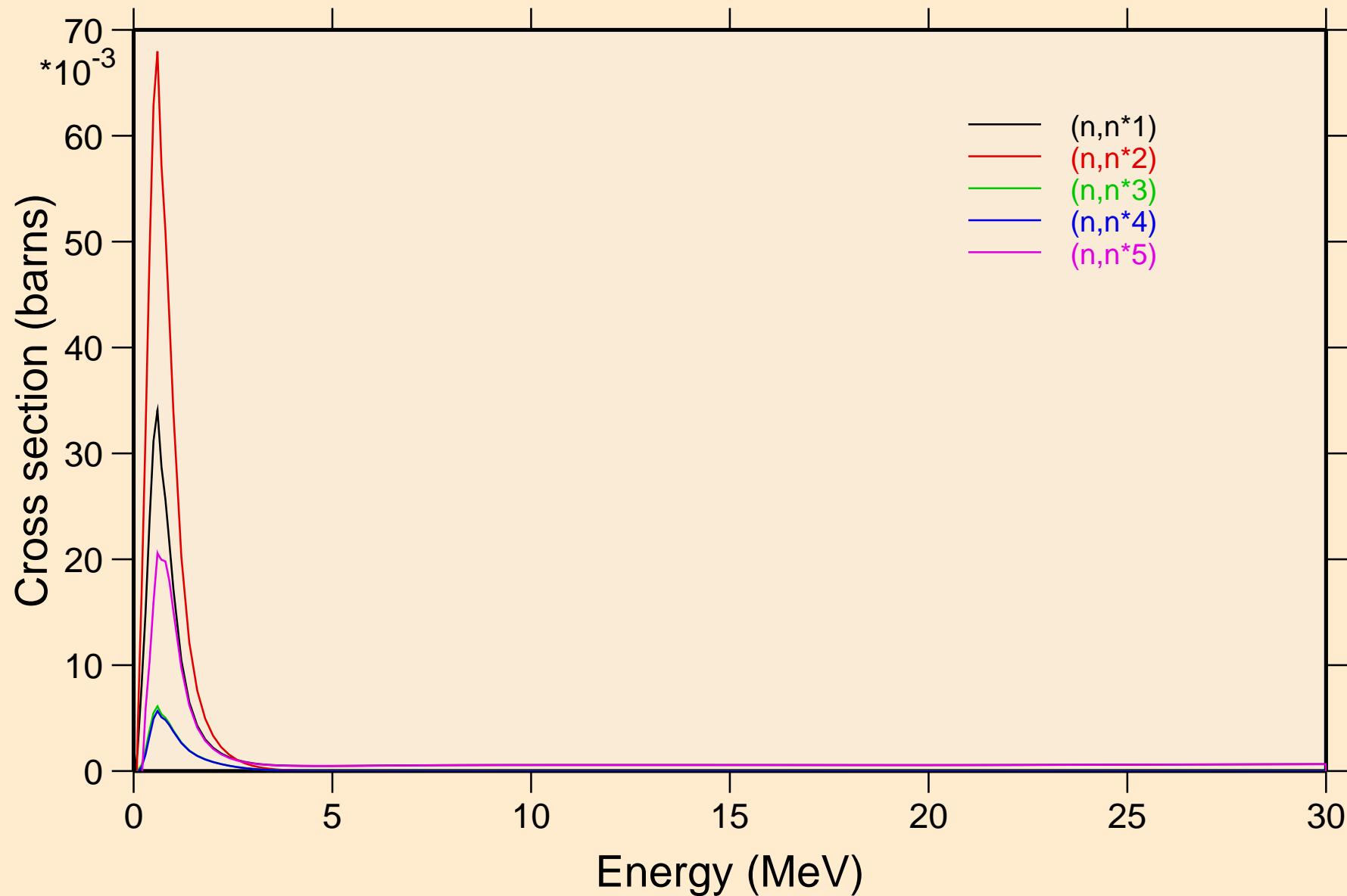
HO156 NRG TENDL-2015, AKONING

Non-threshold reactions



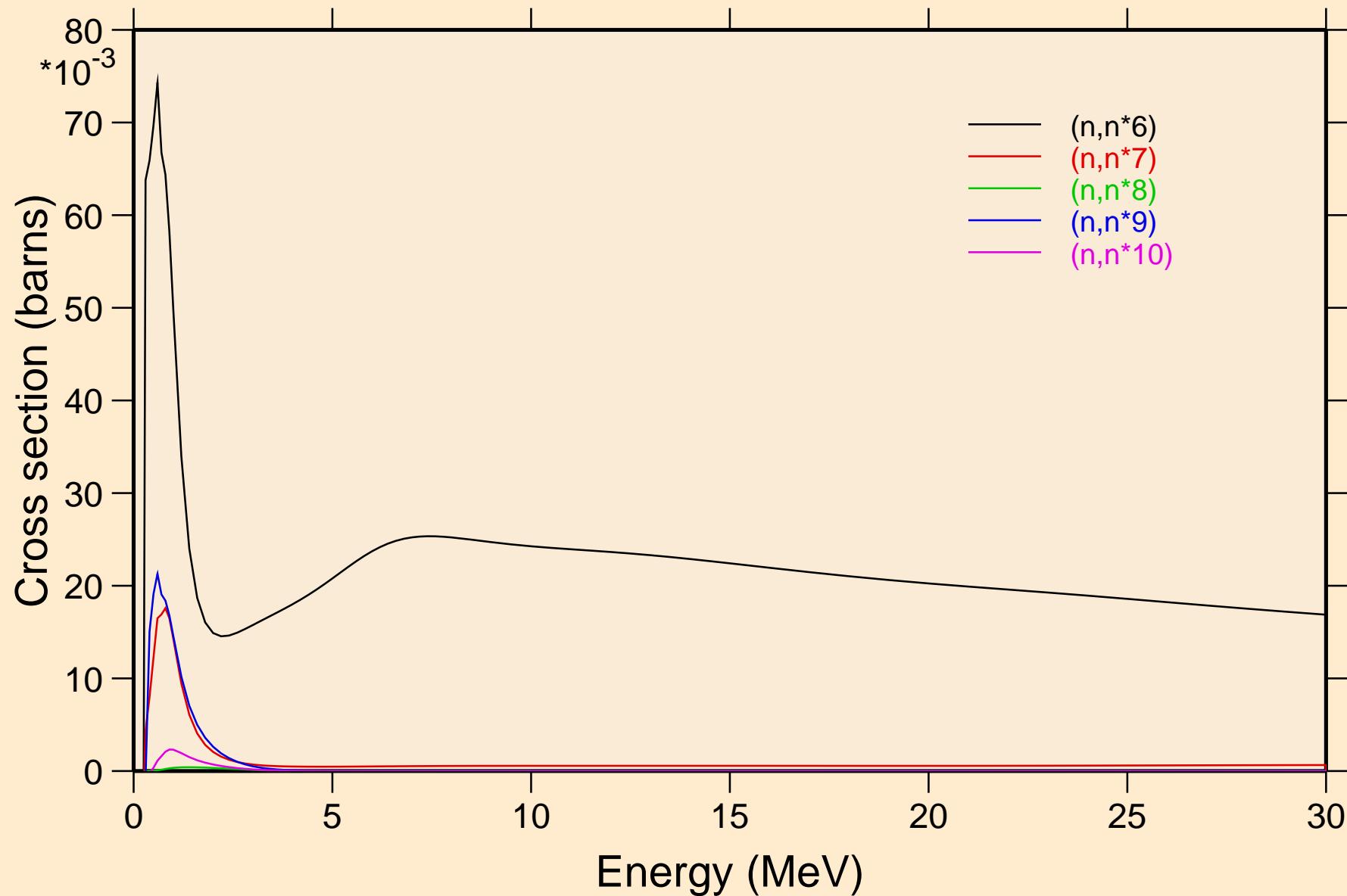
HO156 NRG TENDL-2015, AKONING

Inelastic levels



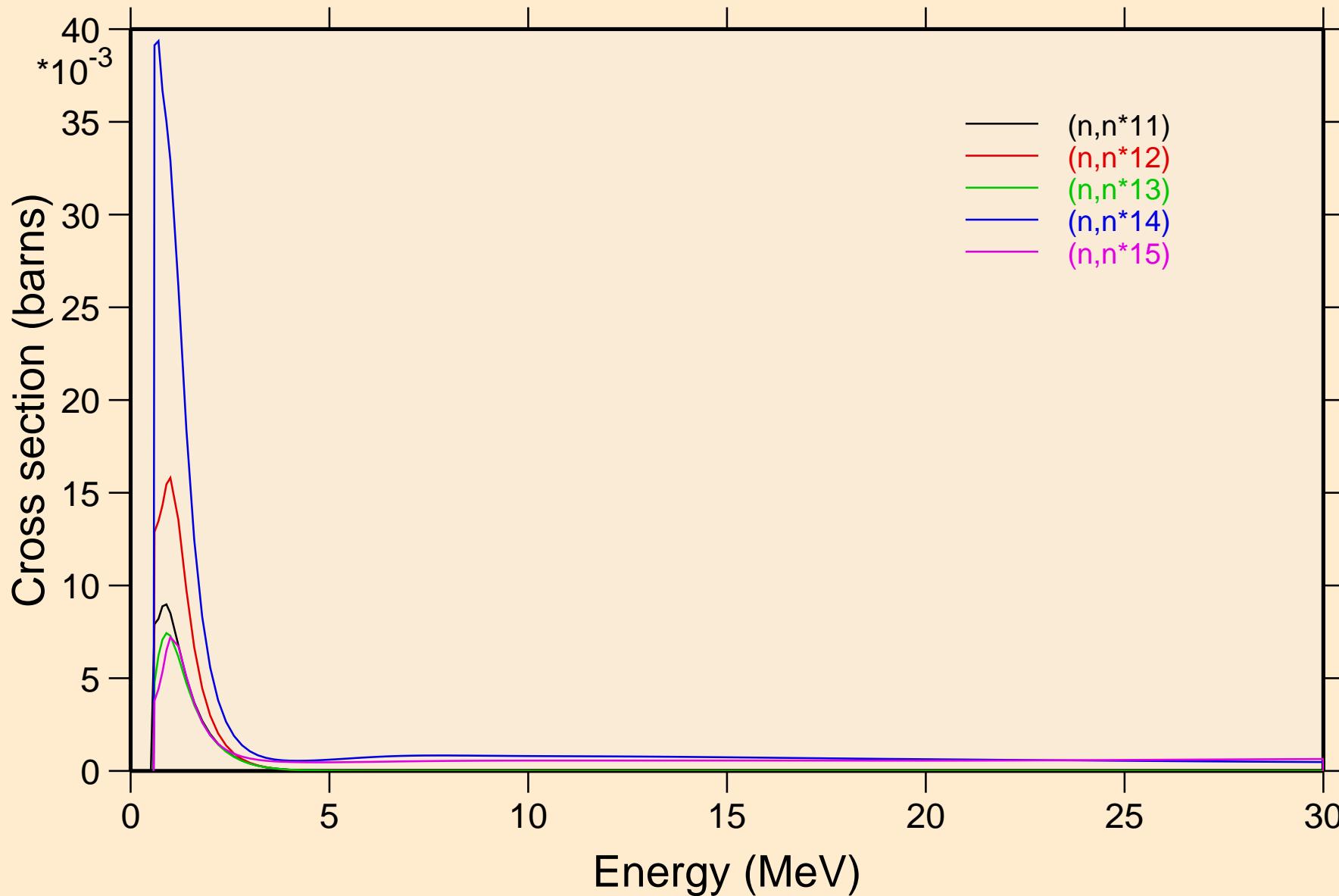
HO156 NRG TENDL-2015, AKONING

Inelastic levels



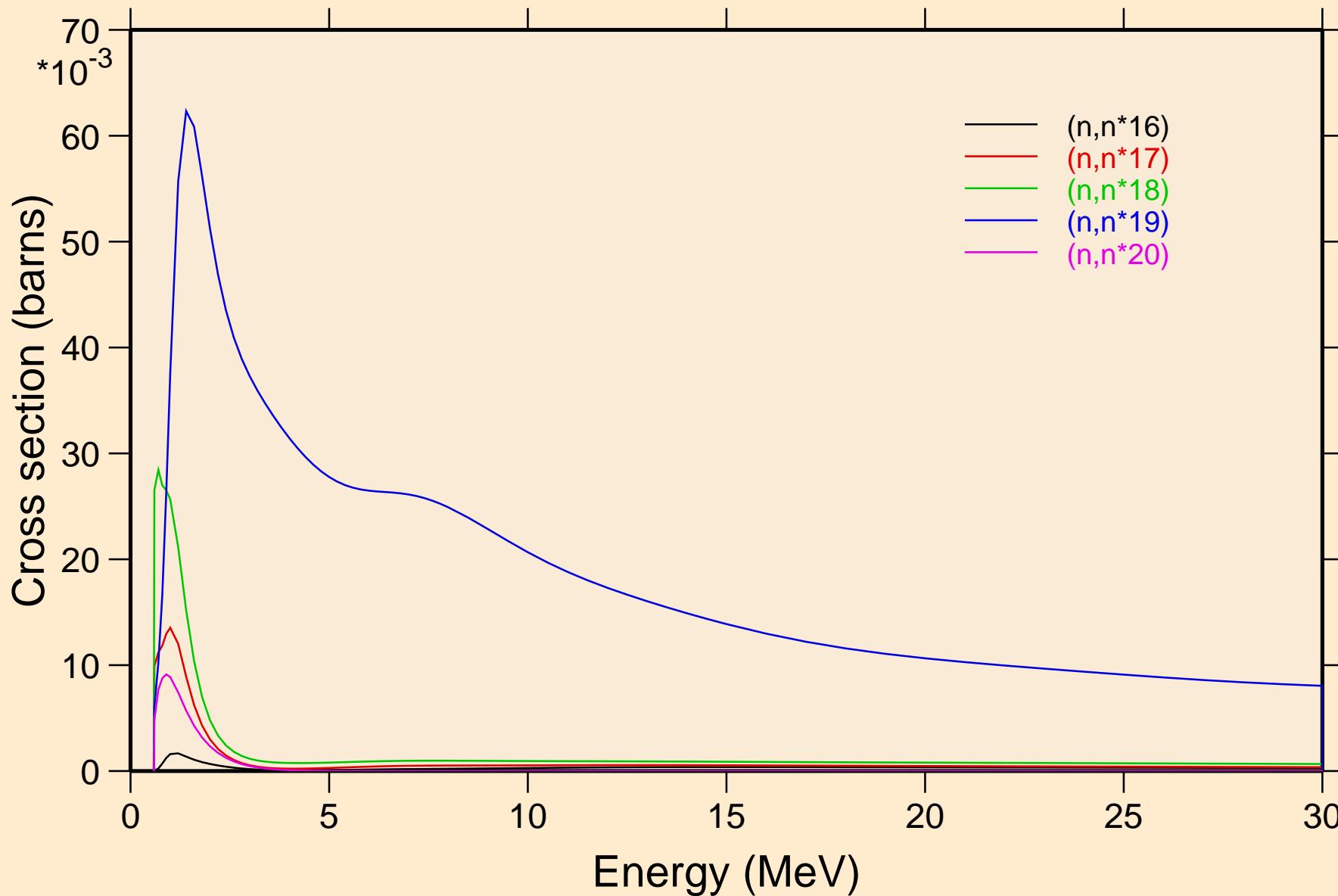
HO156 NRG TENDL-2015, AKONING

Inelastic levels



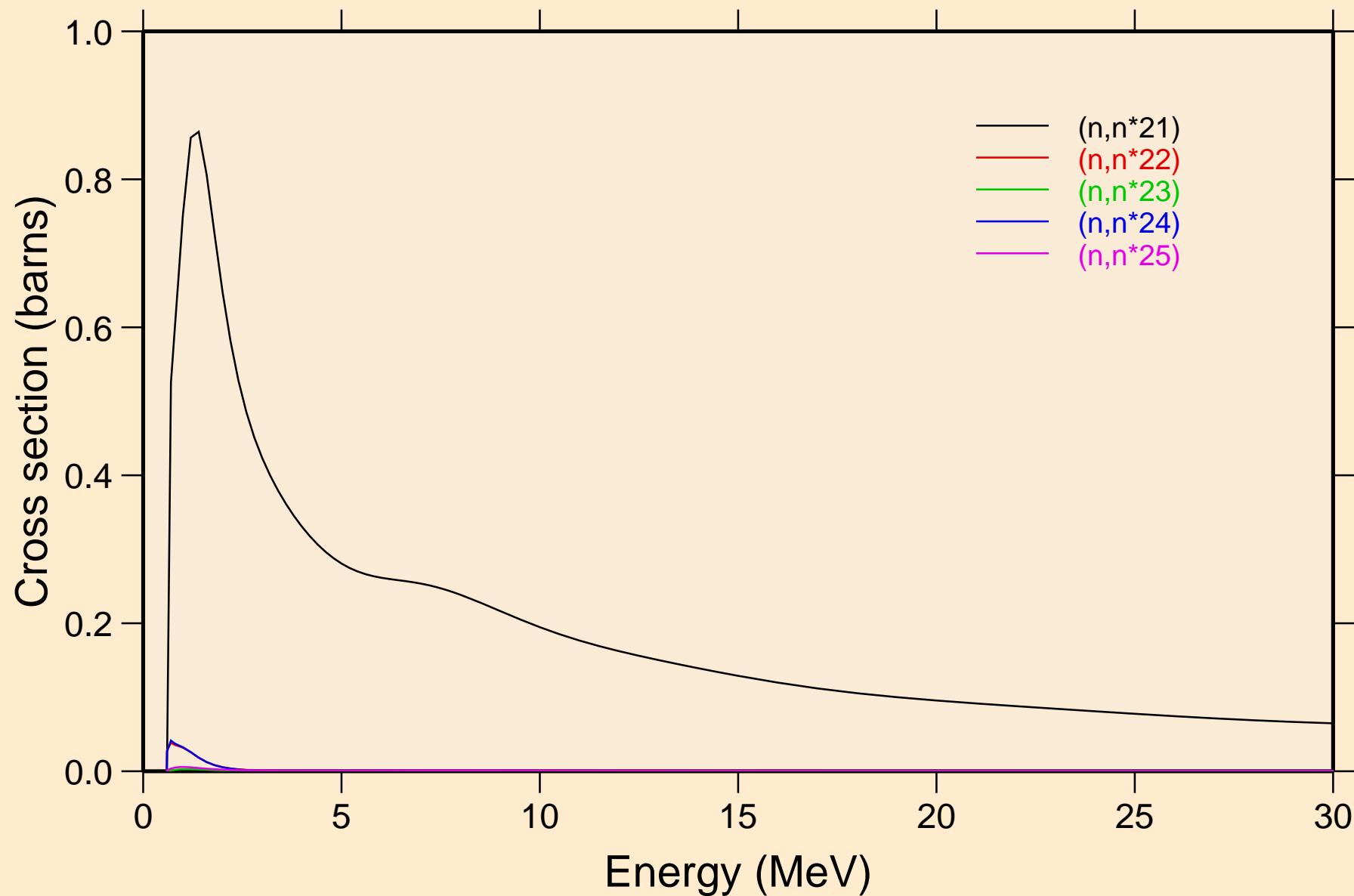
HO156 NRG TENDL-2015, AKONING

Inelastic levels



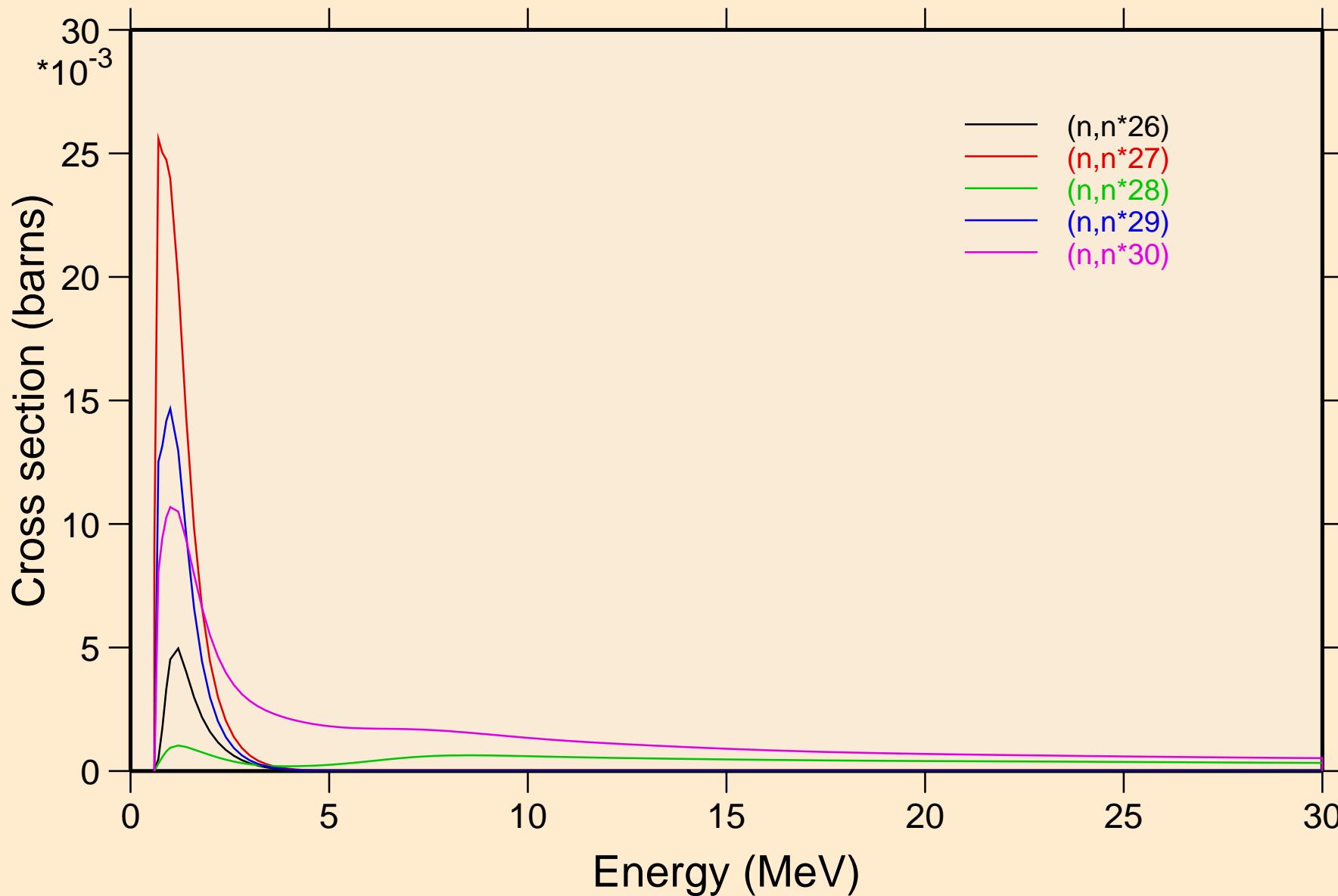
HO156 NRG TENDL-2015, AKONING

Inelastic levels



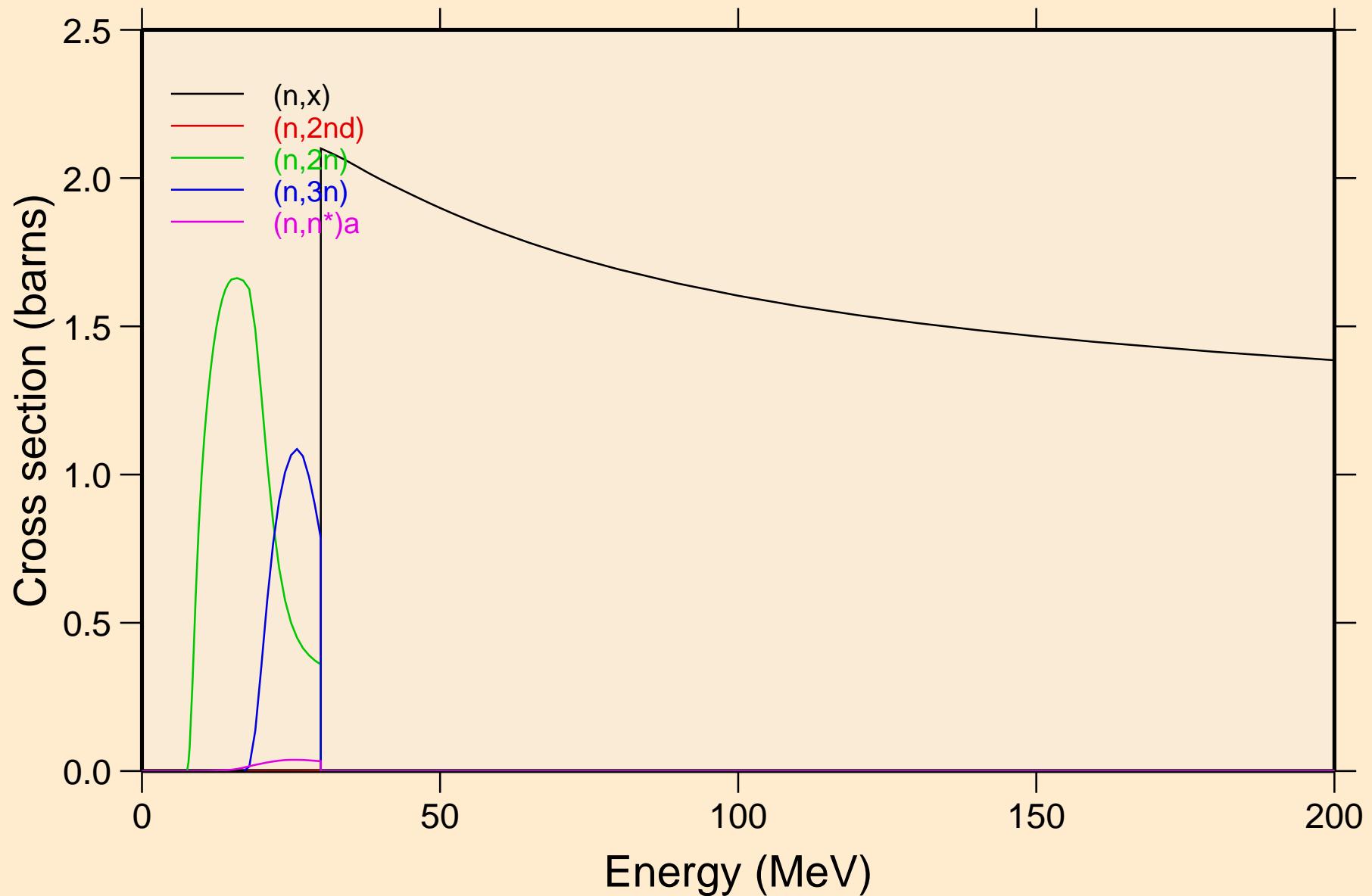
HO156 NRG TENDL-2015, AKONING

Inelastic levels



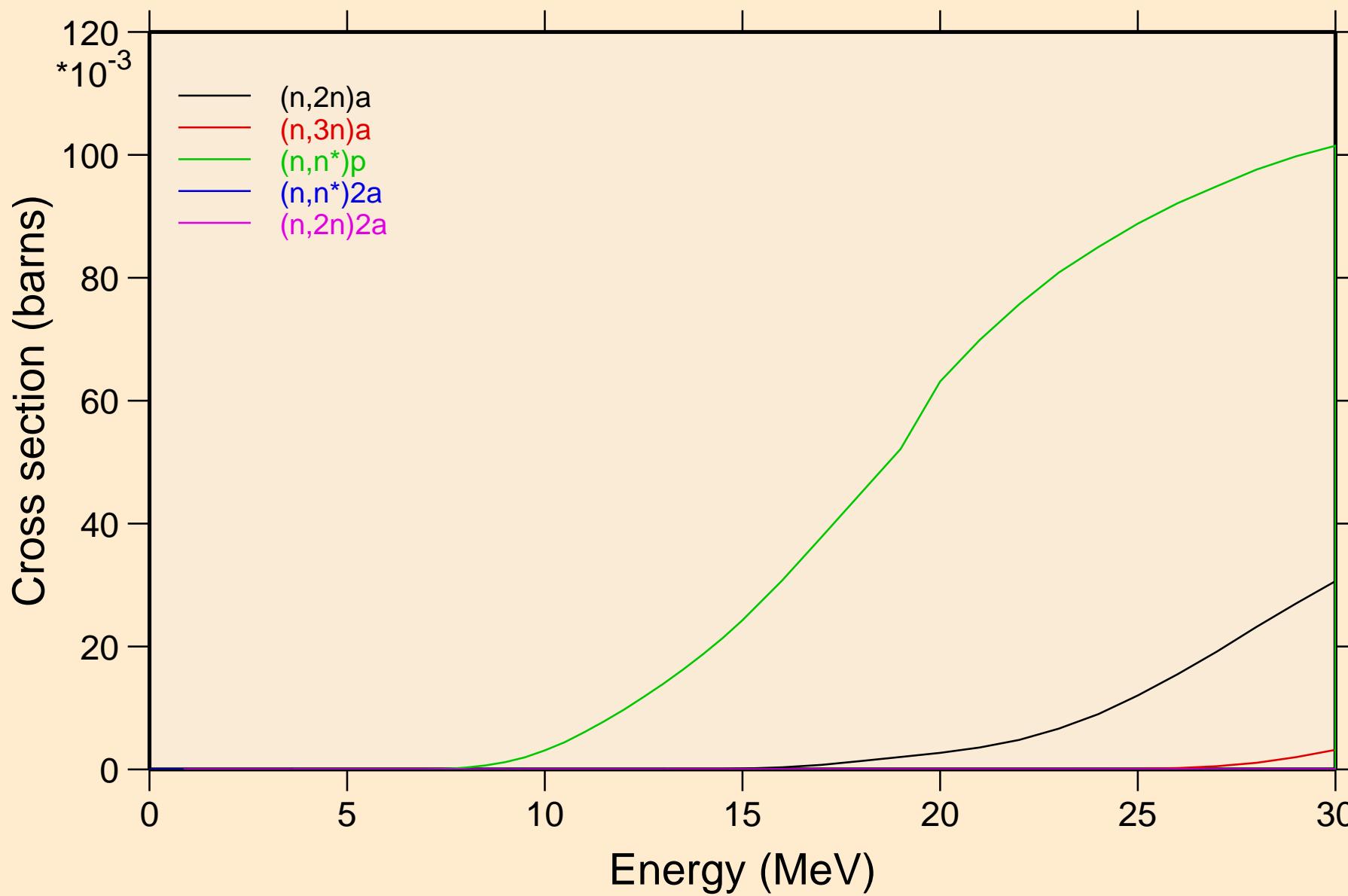
HO156 NRG TENDL-2015, AKONING

Threshold reactions



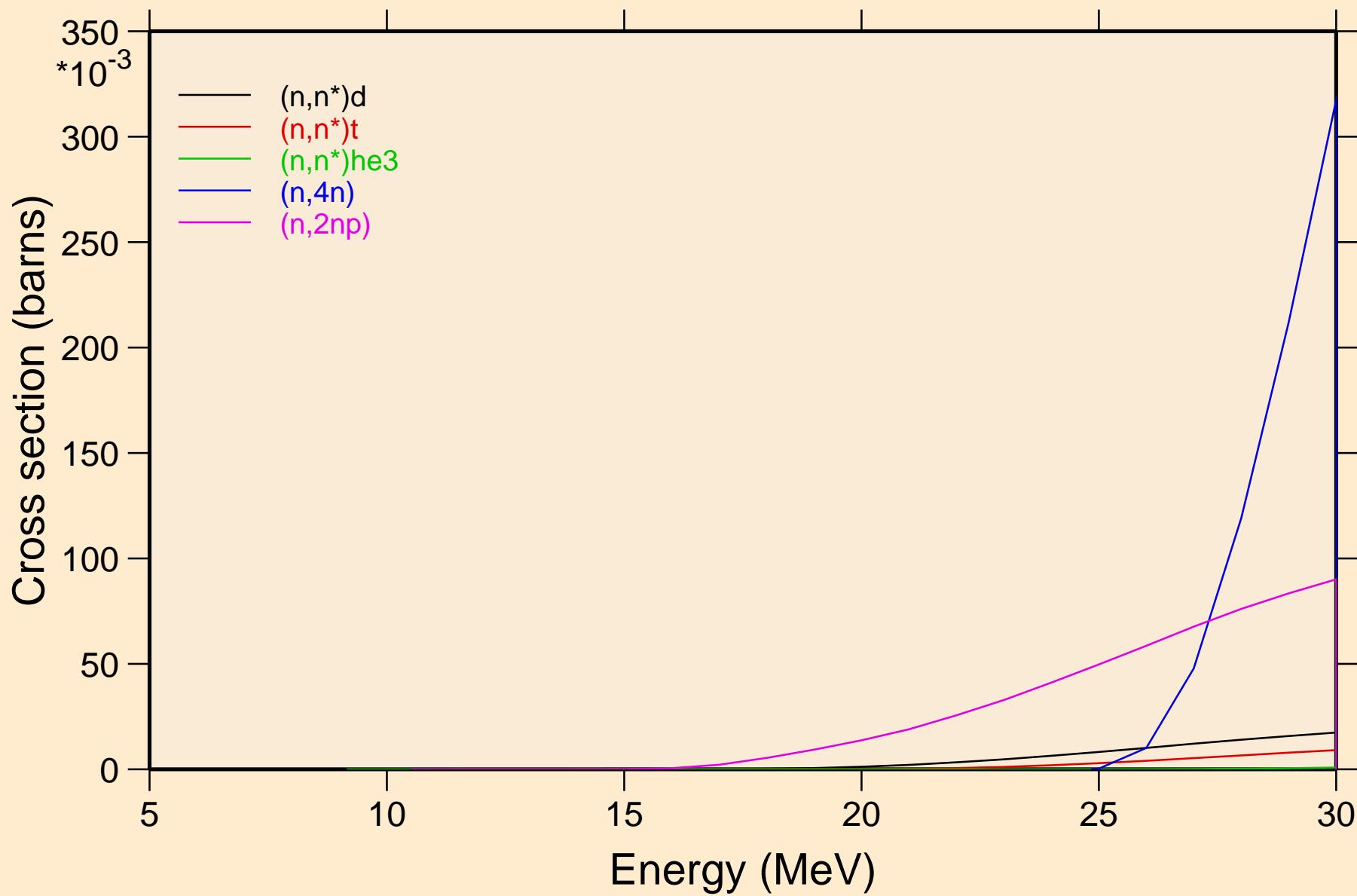
HO156 NRG TENDL-2015, AKONING

Threshold reactions



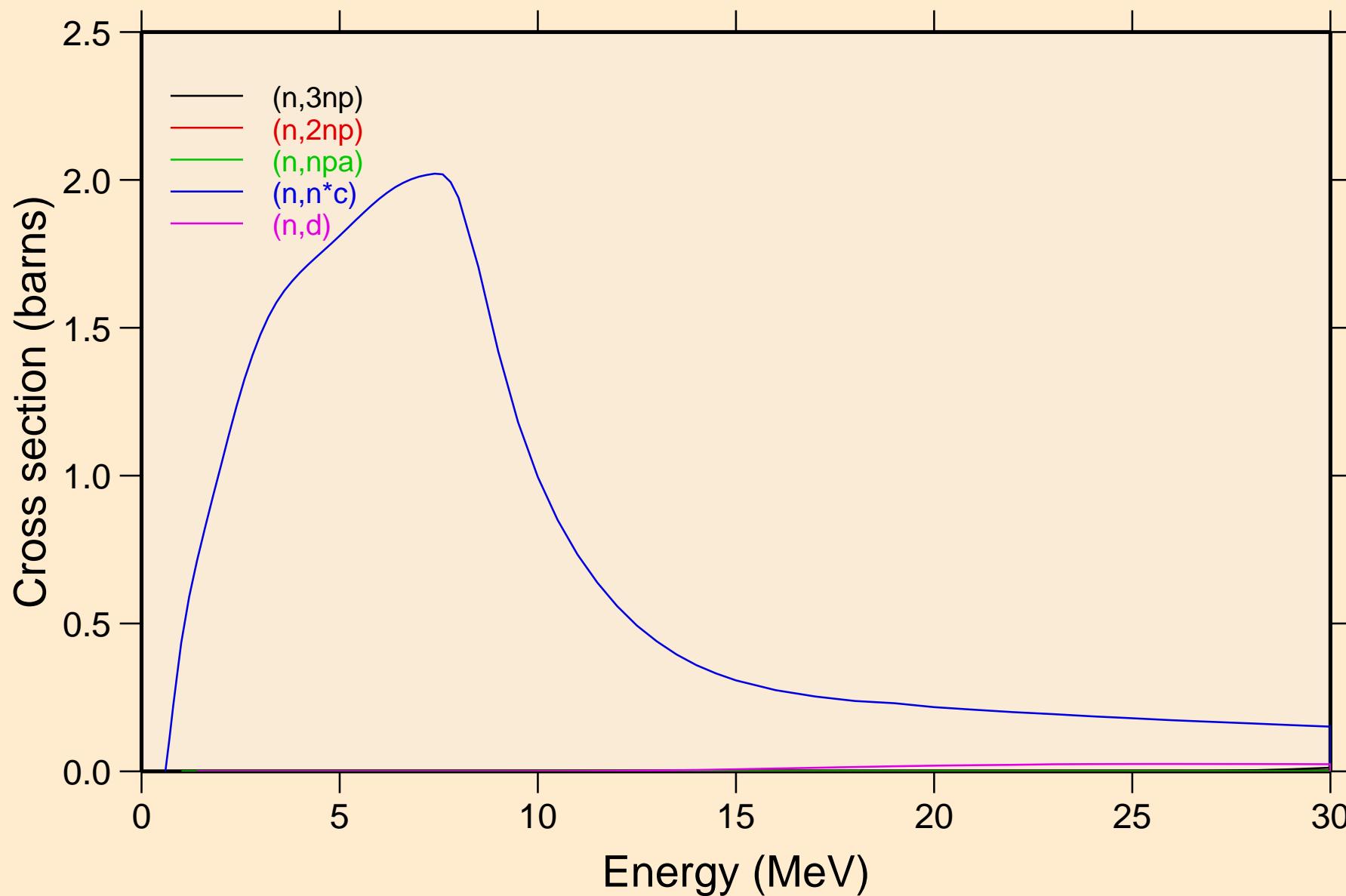
HO156 NRG TENDL-2015, AKONING

Threshold reactions



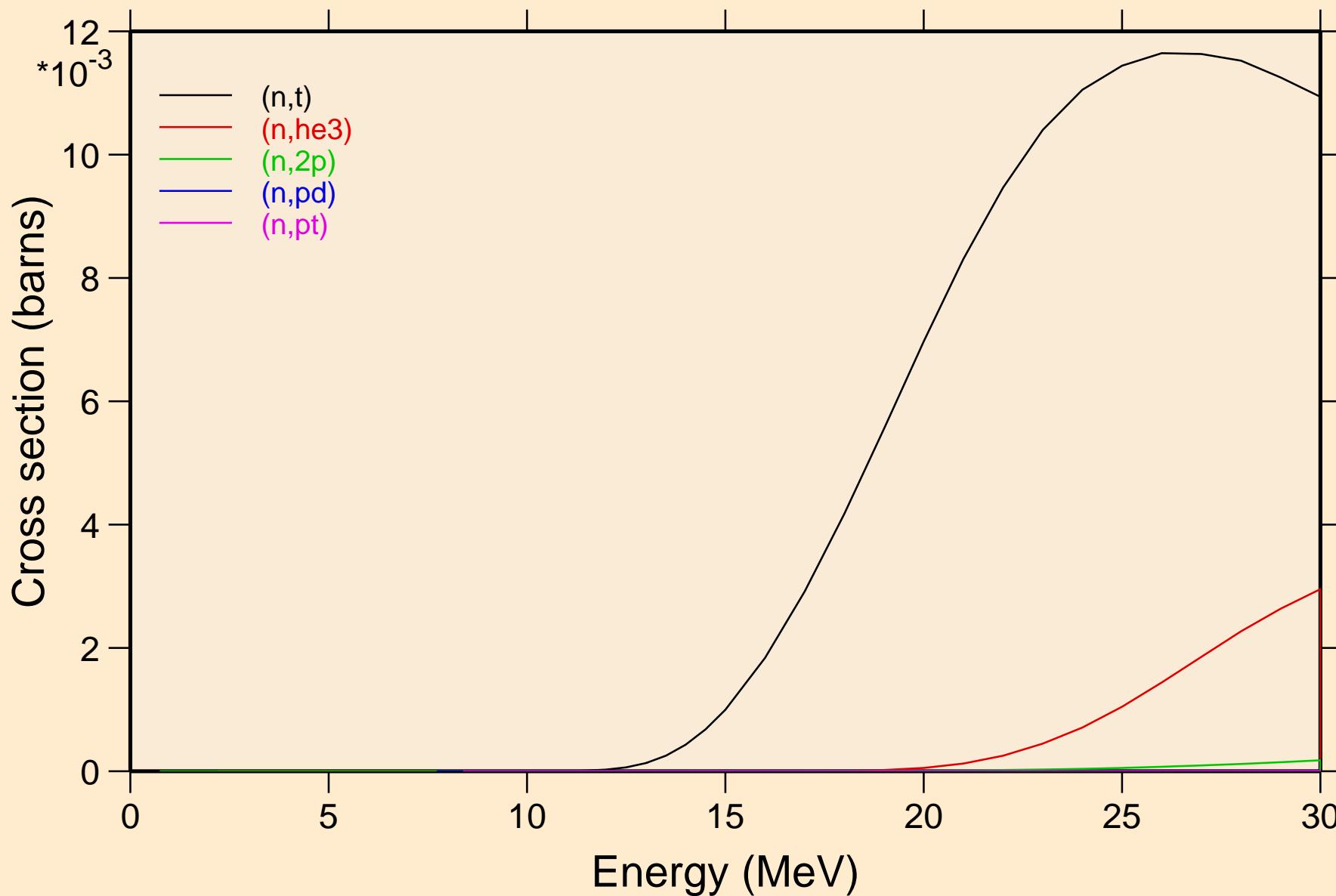
HO156 NRG TENDL-2015, AKONING

Threshold reactions

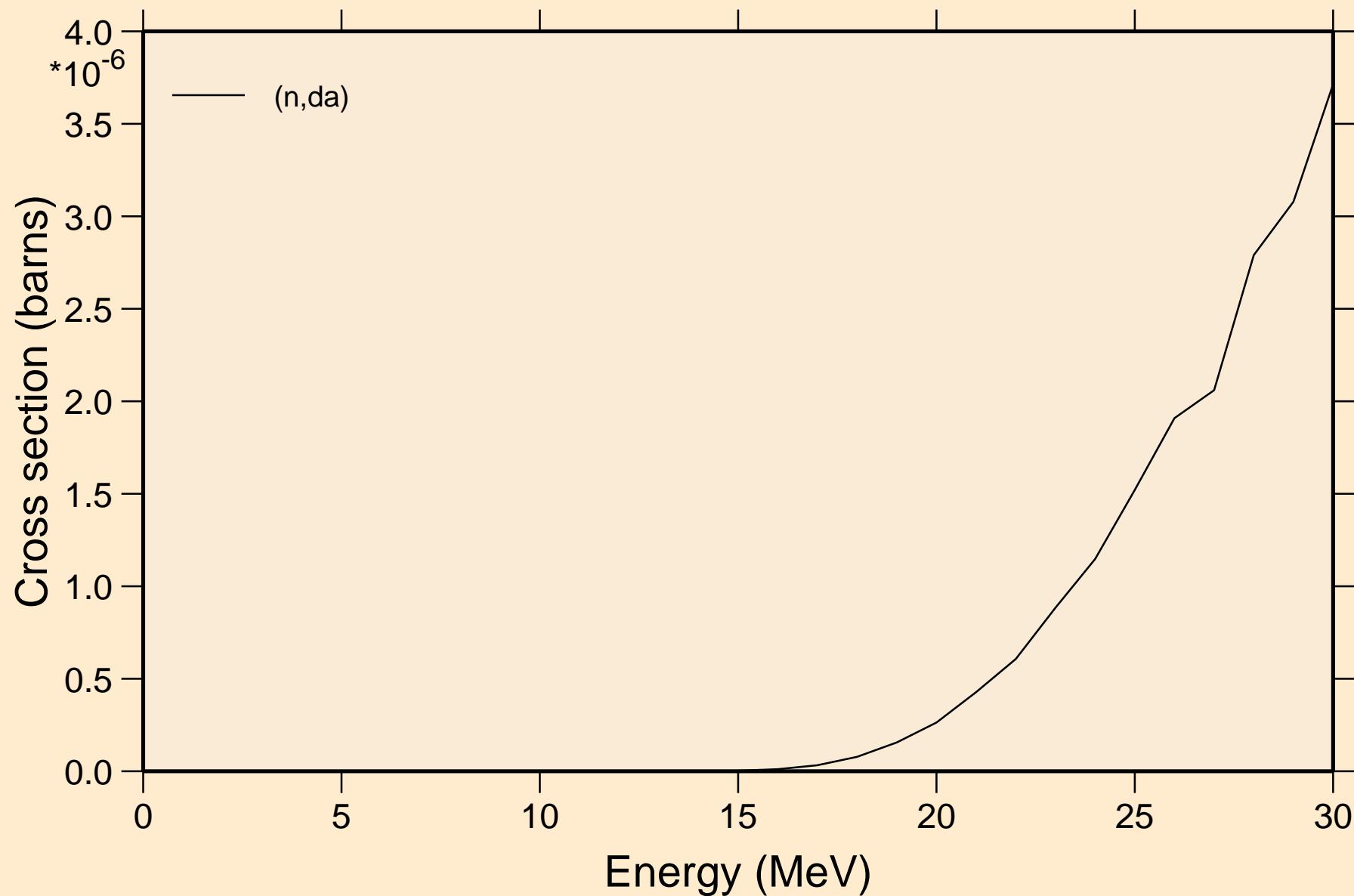


HO156 NRG TENDL-2015, AKONING

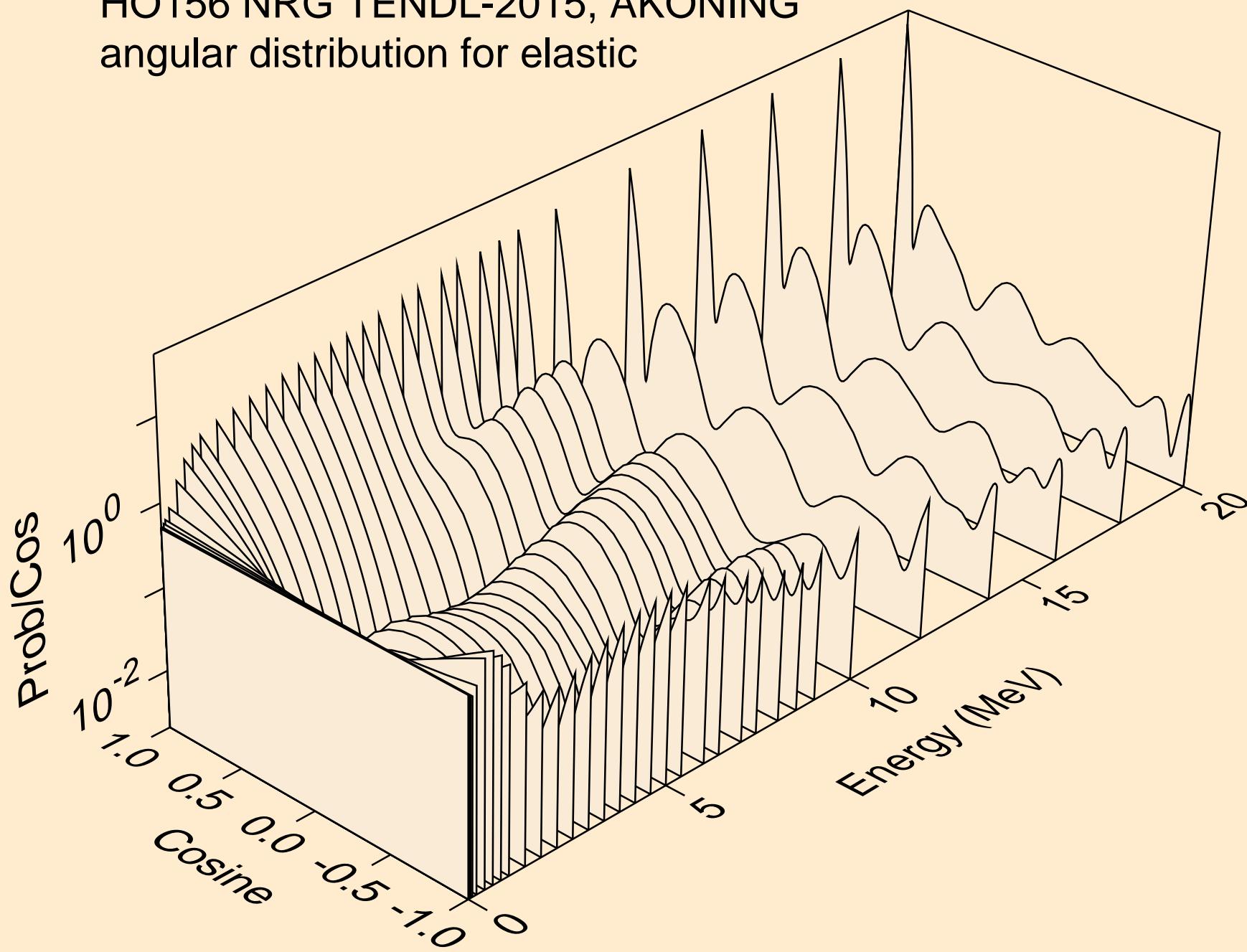
Threshold reactions



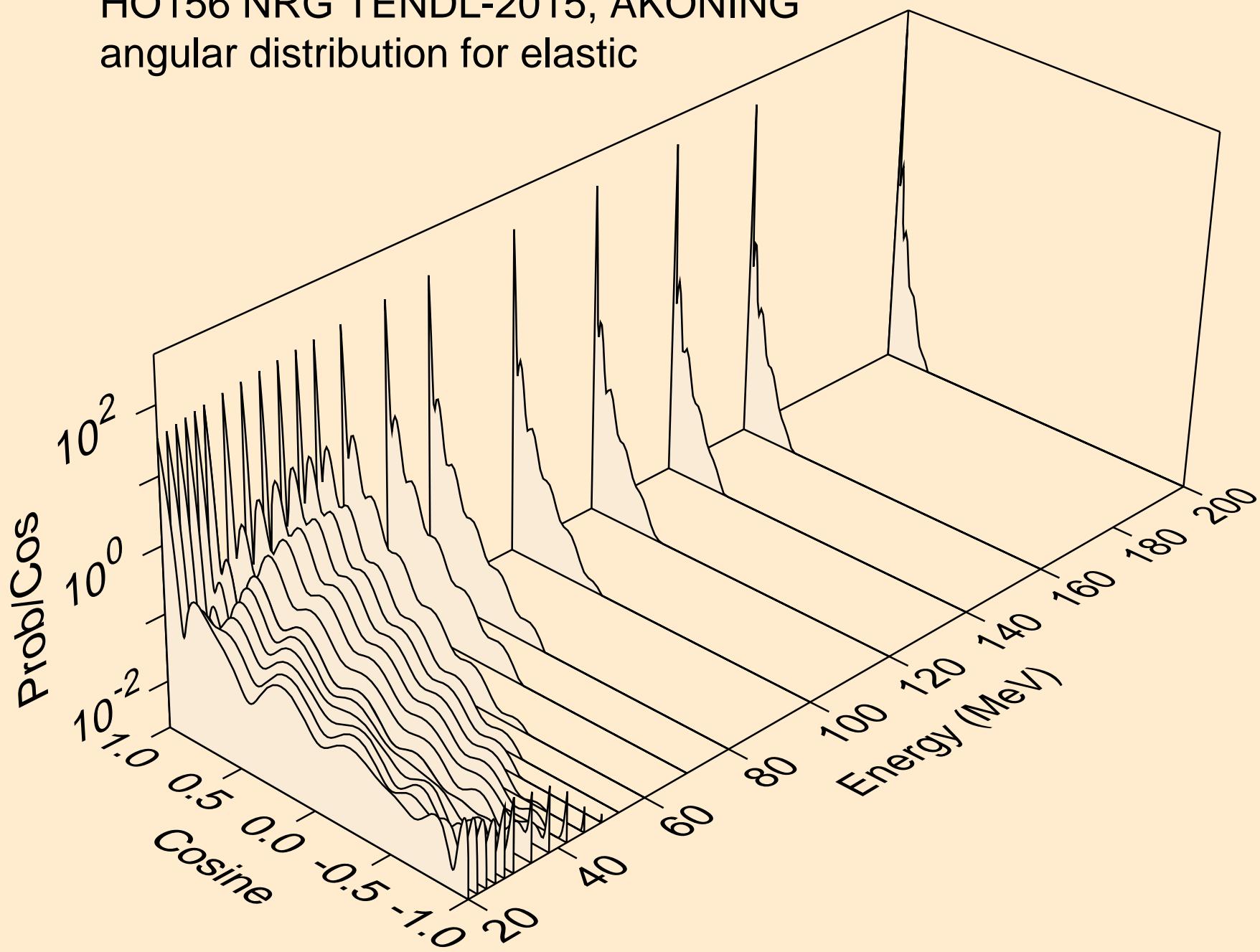
HO156 NRG TENDL-2015, AKONING
Threshold reactions



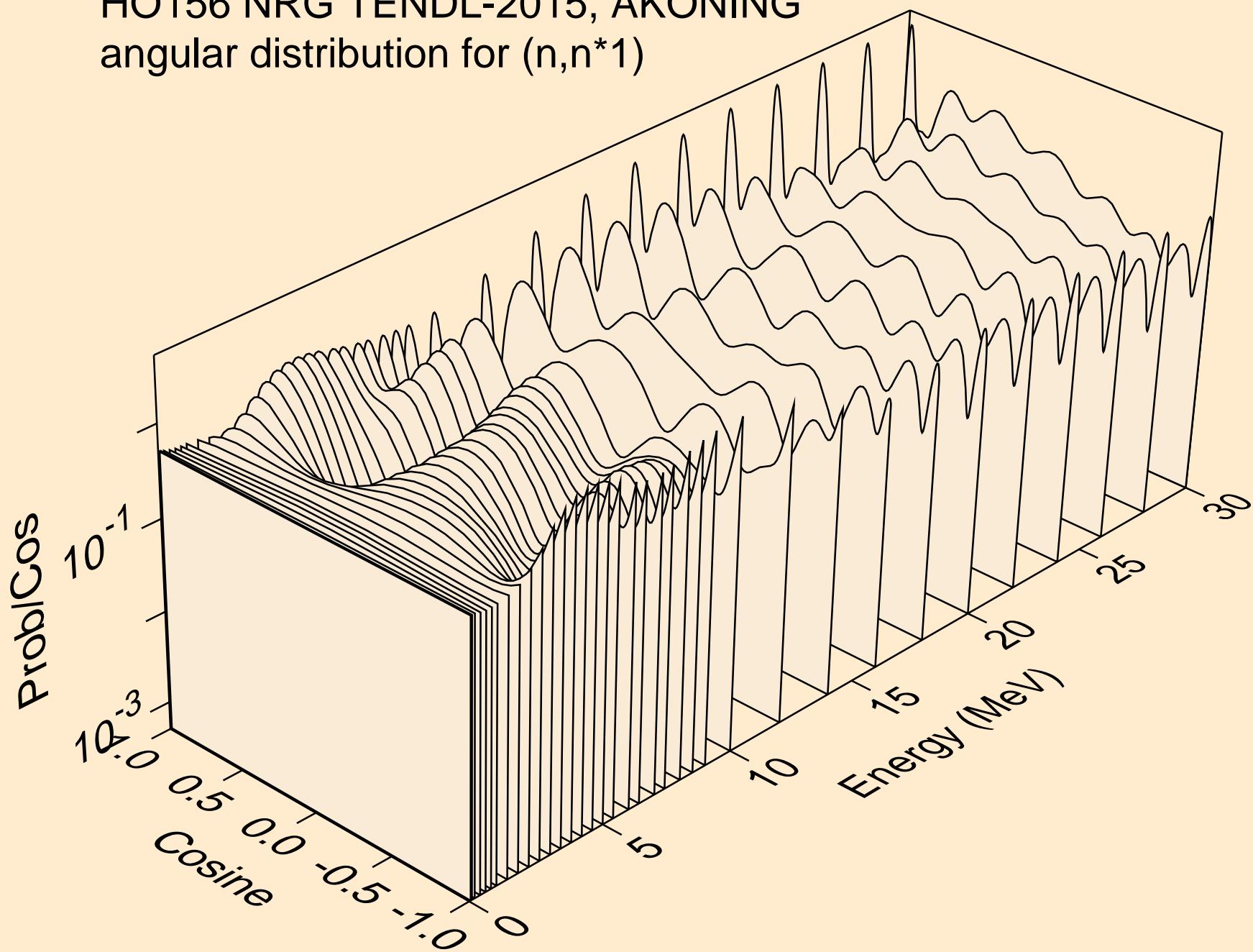
HO156 NRG TENDL-2015, AKONING
angular distribution for elastic



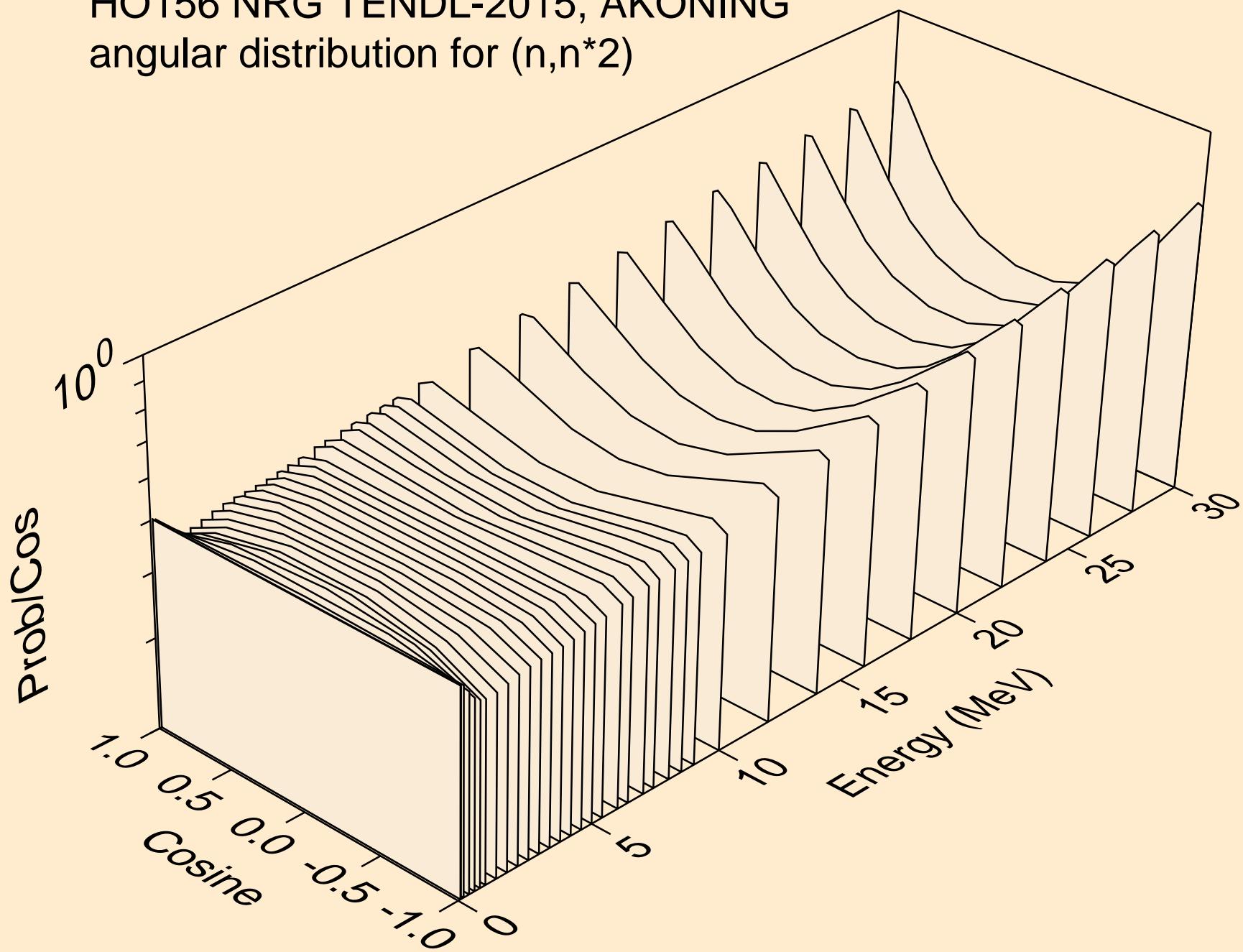
HO156 NRG TENDL-2015, AKONING
angular distribution for elastic



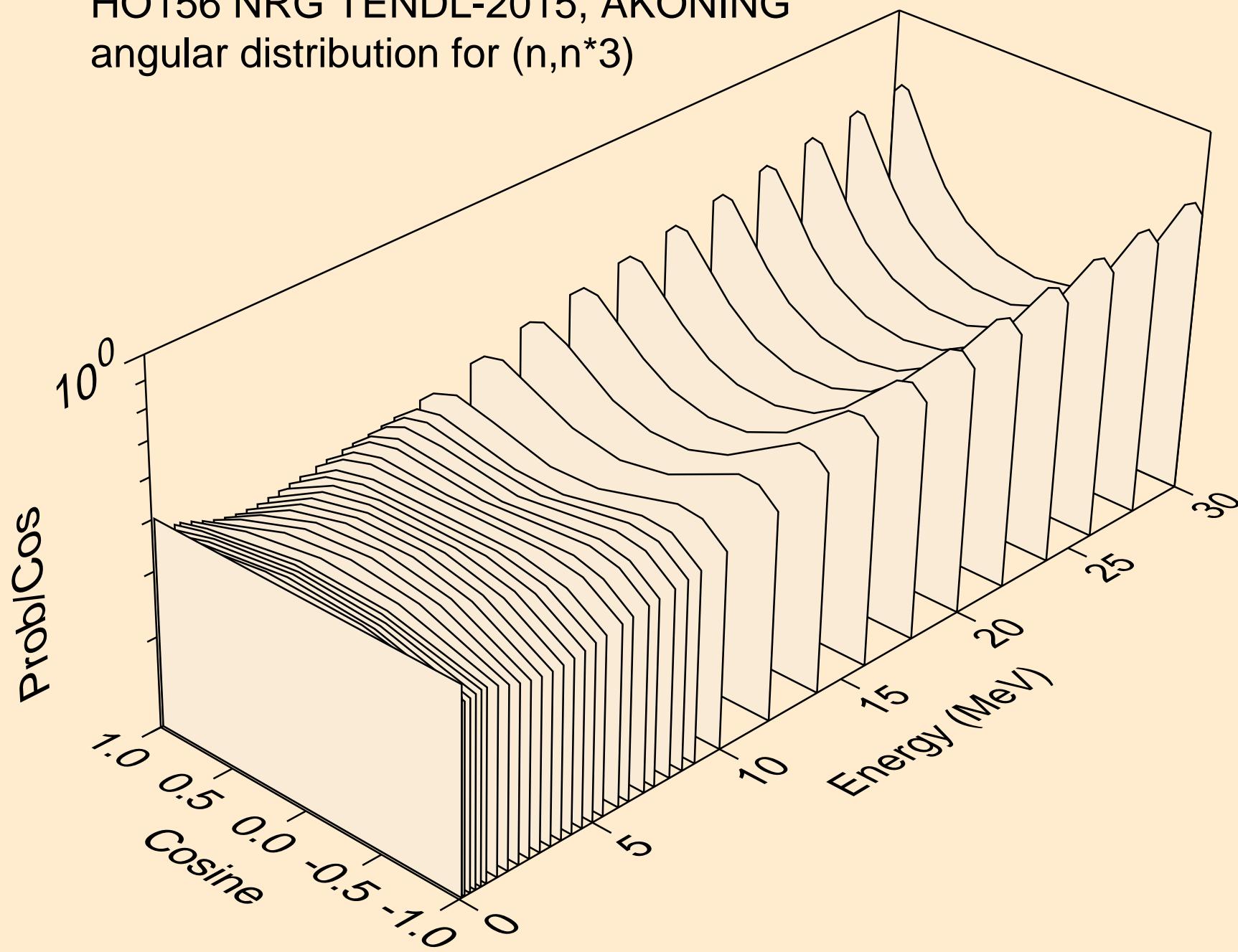
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



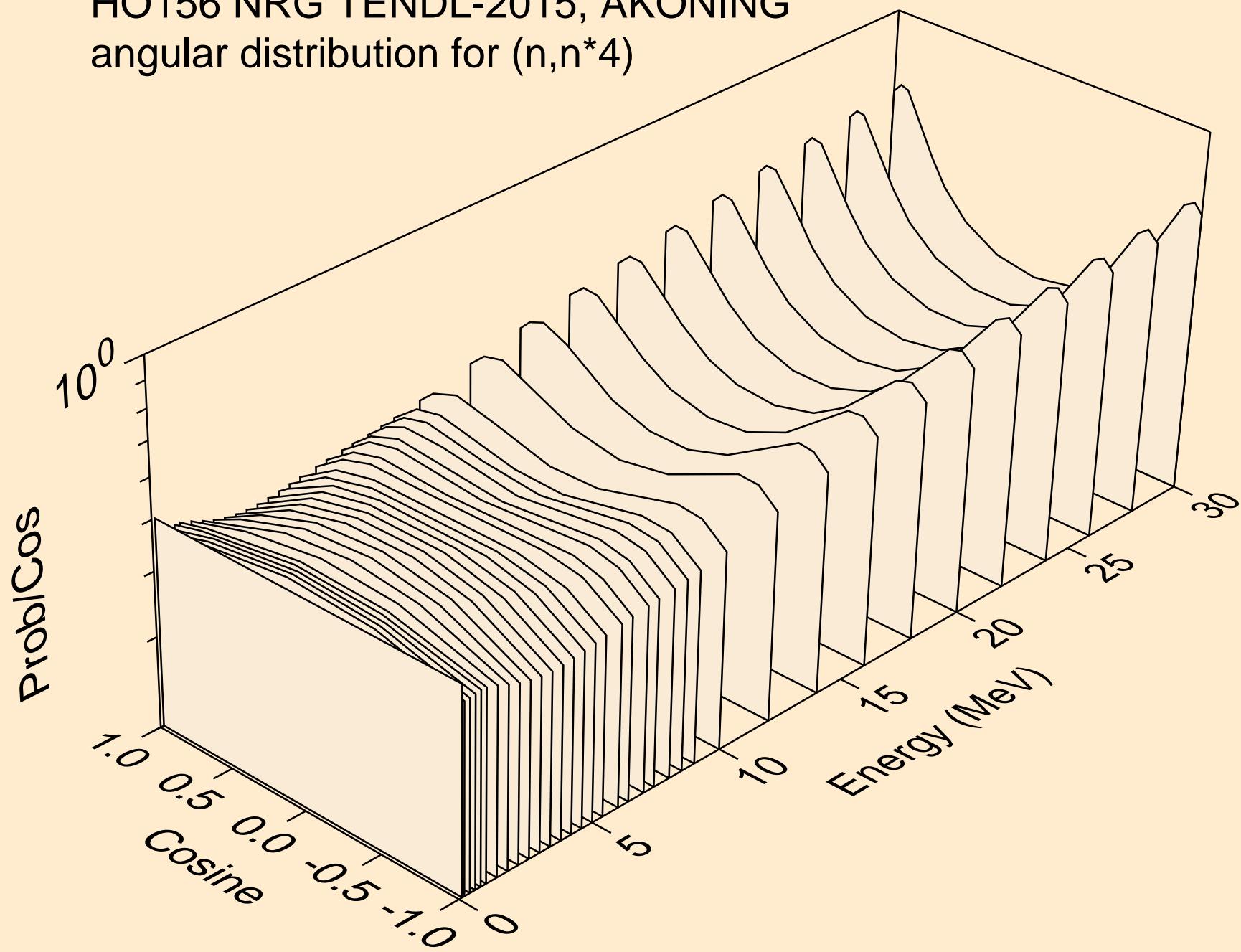
HO156 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^2$



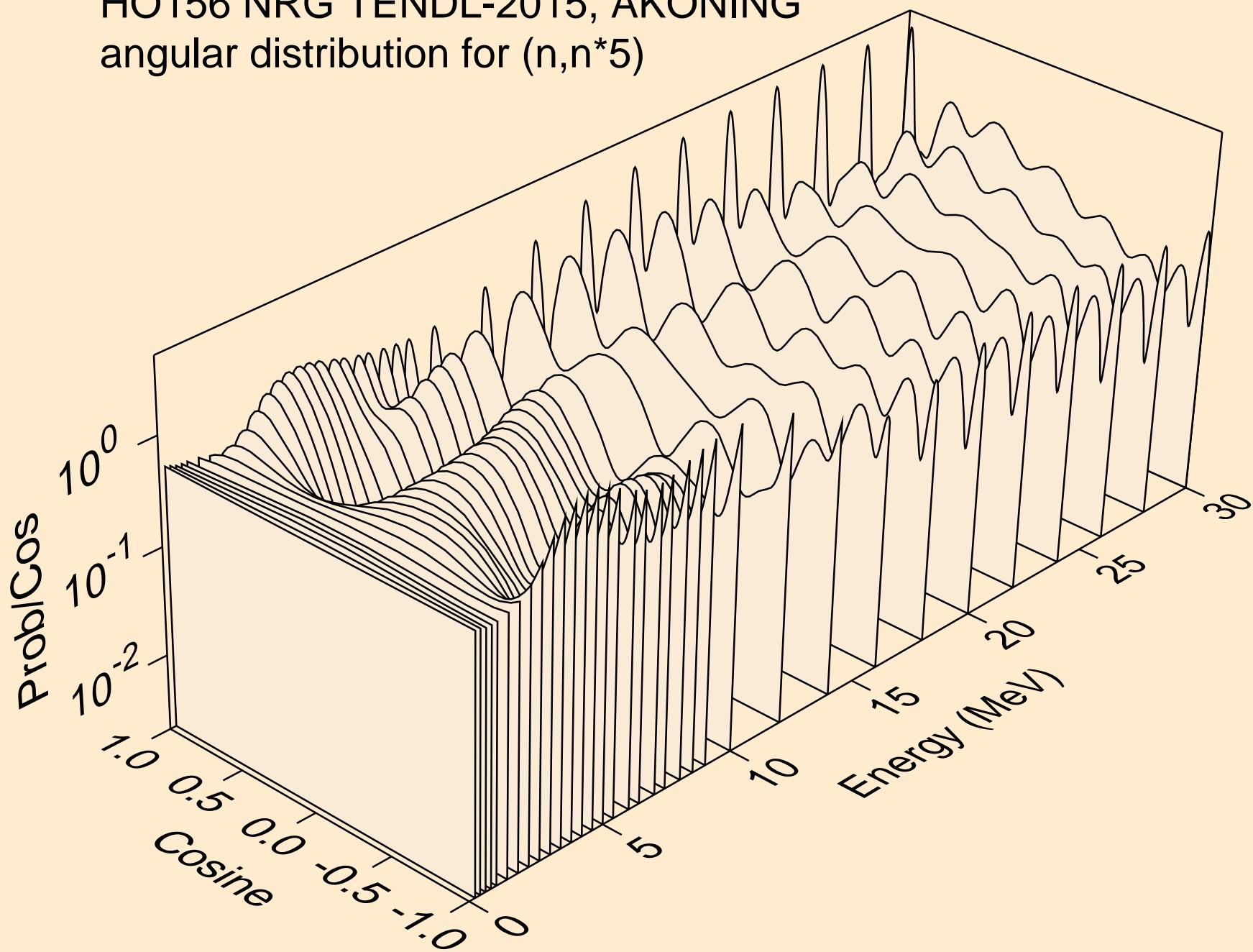
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n^*3)



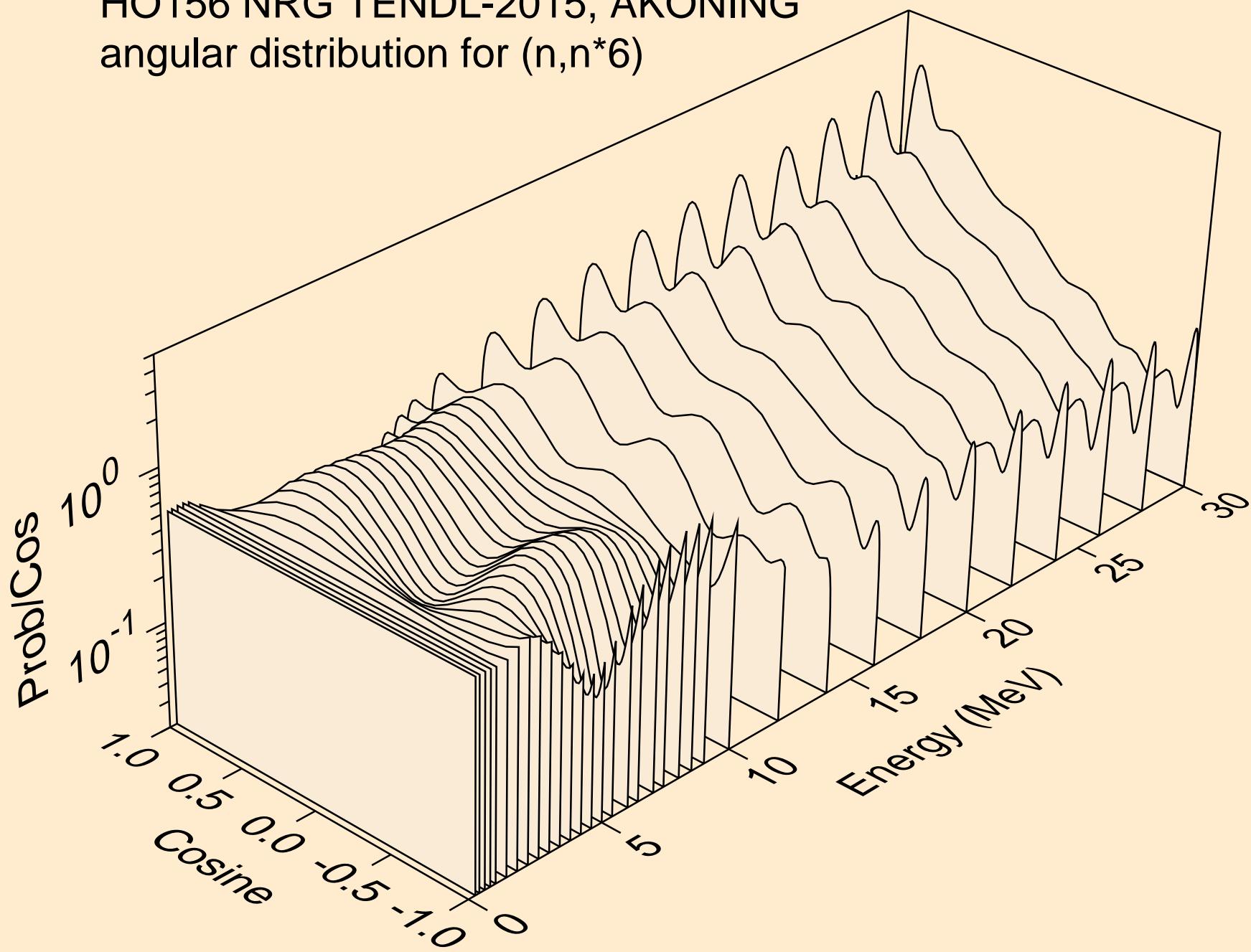
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



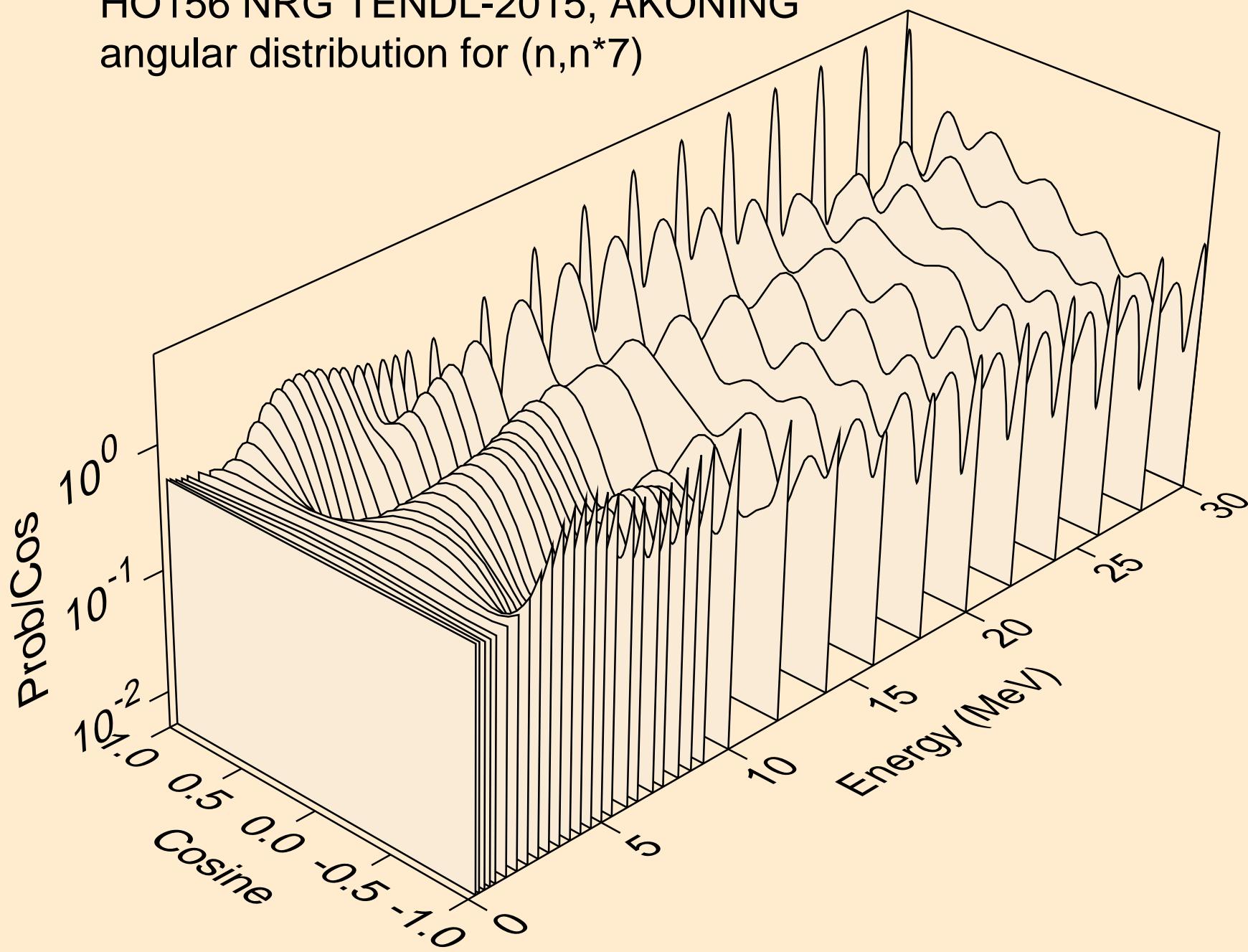
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



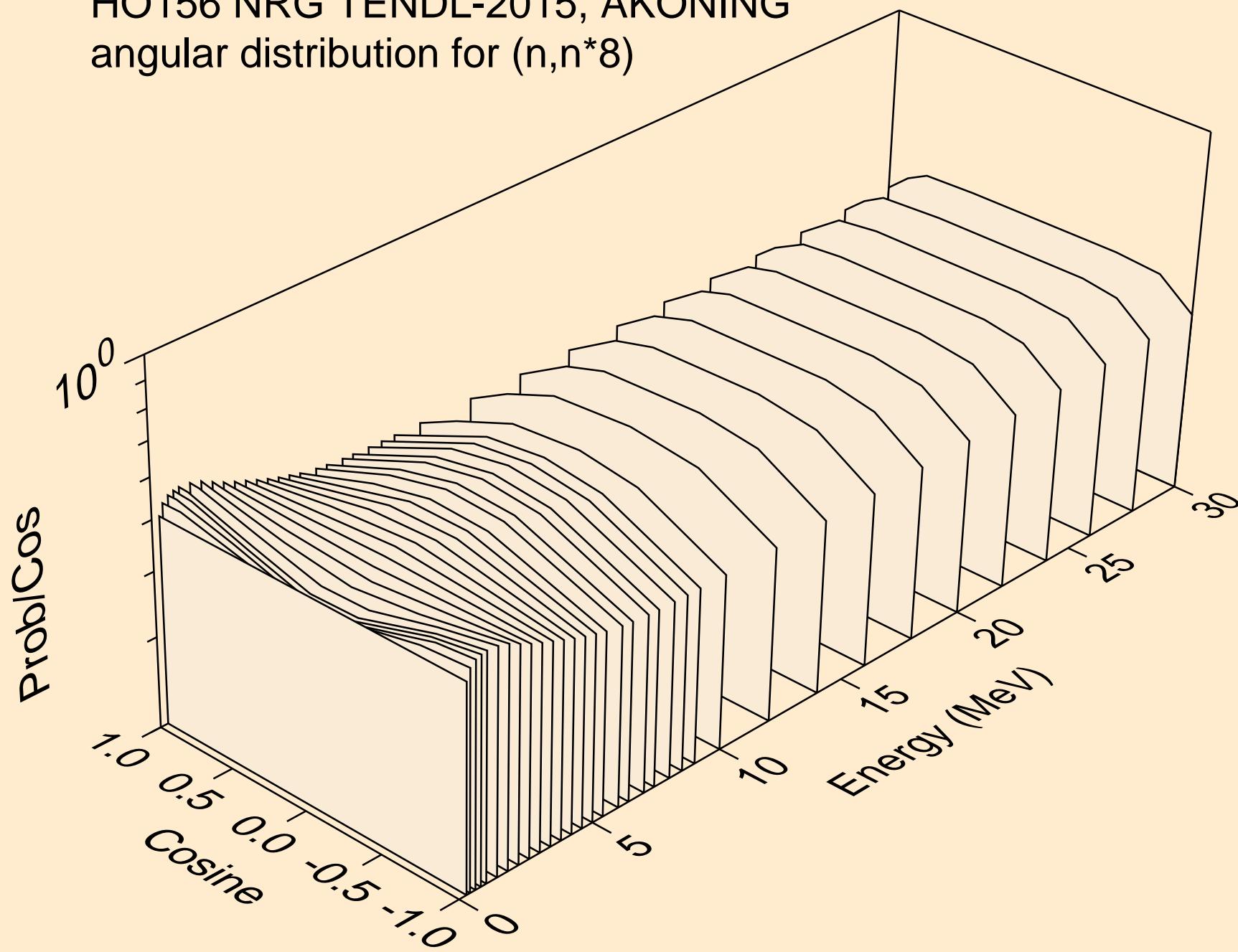
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n^*6)



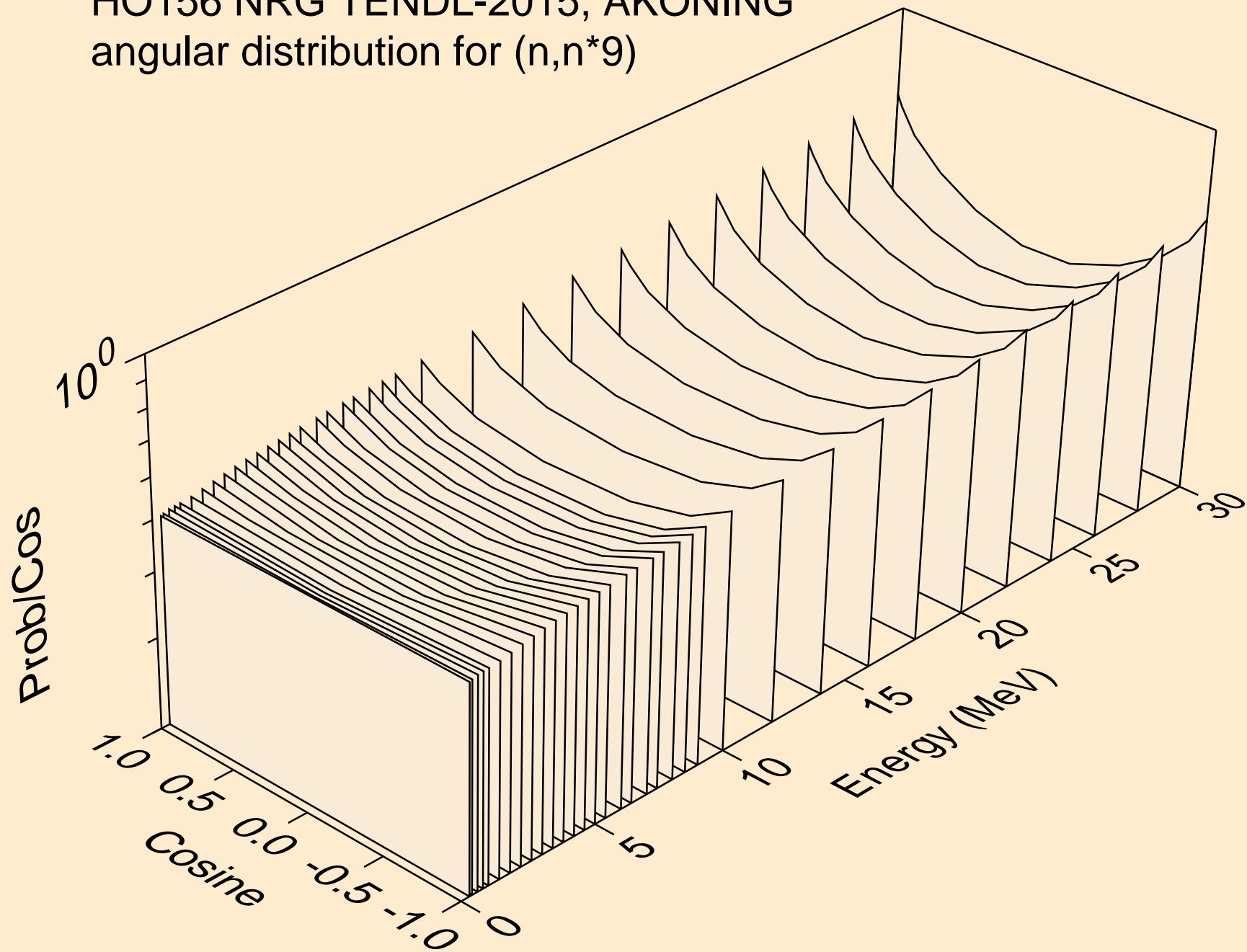
HO156 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^7$



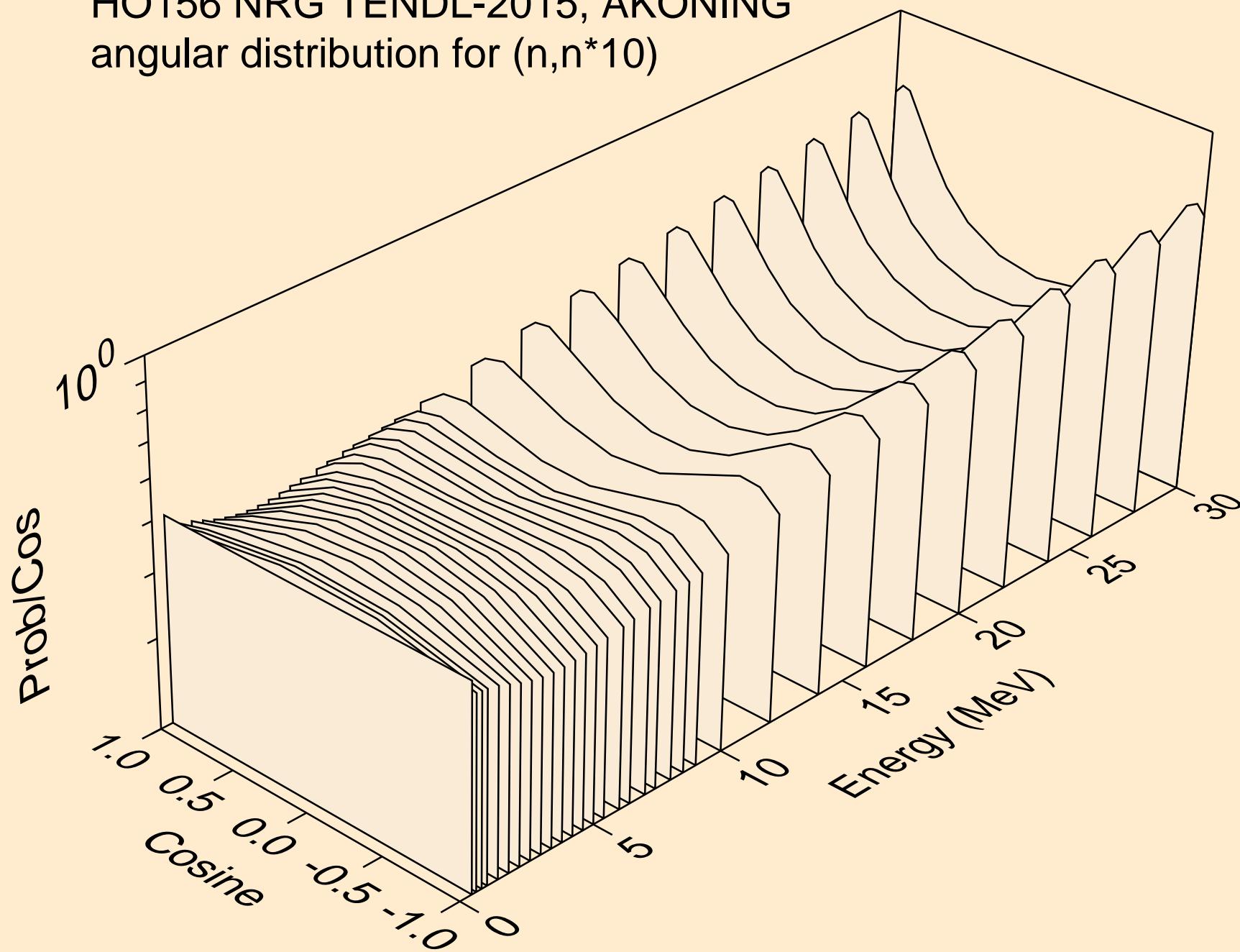
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



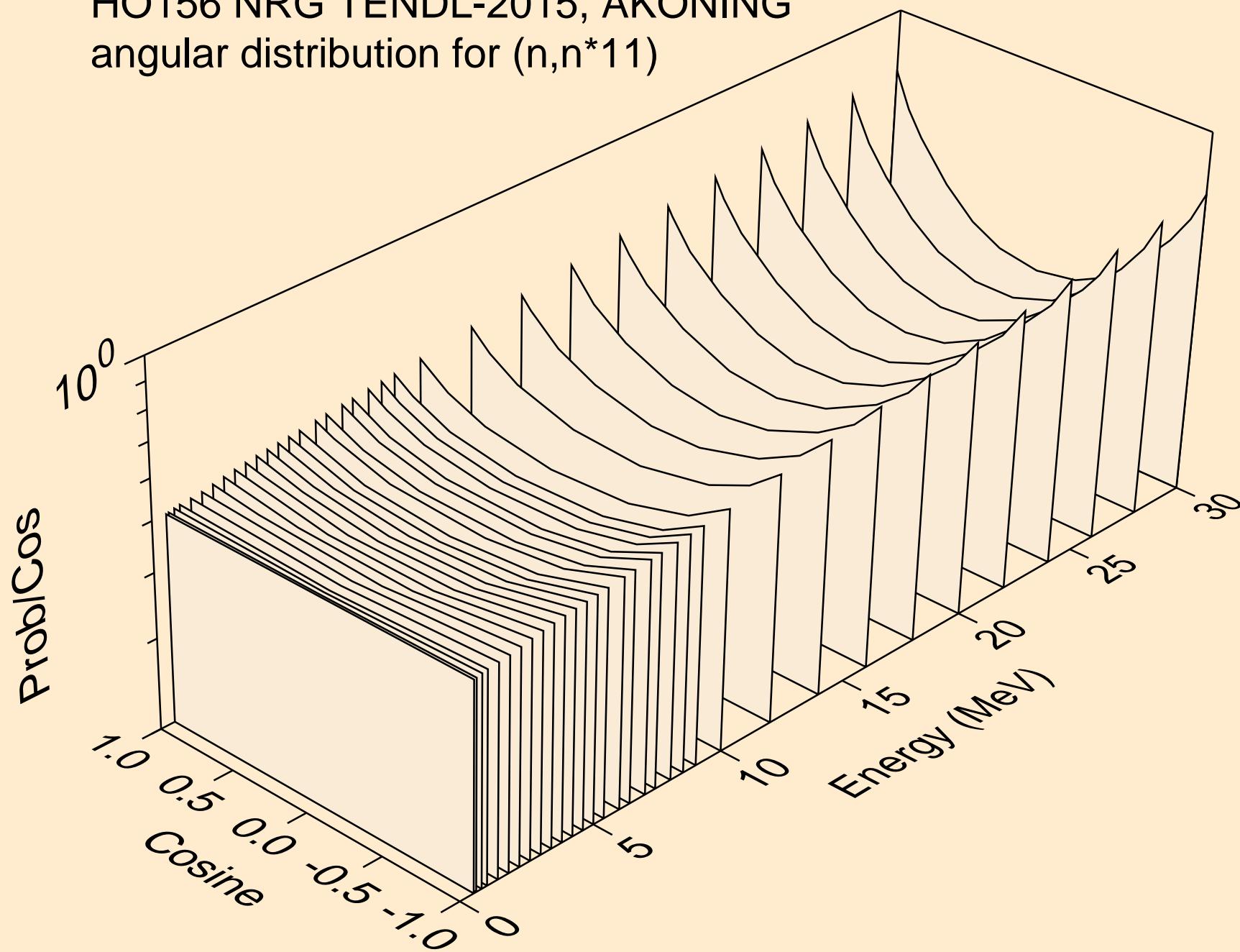
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



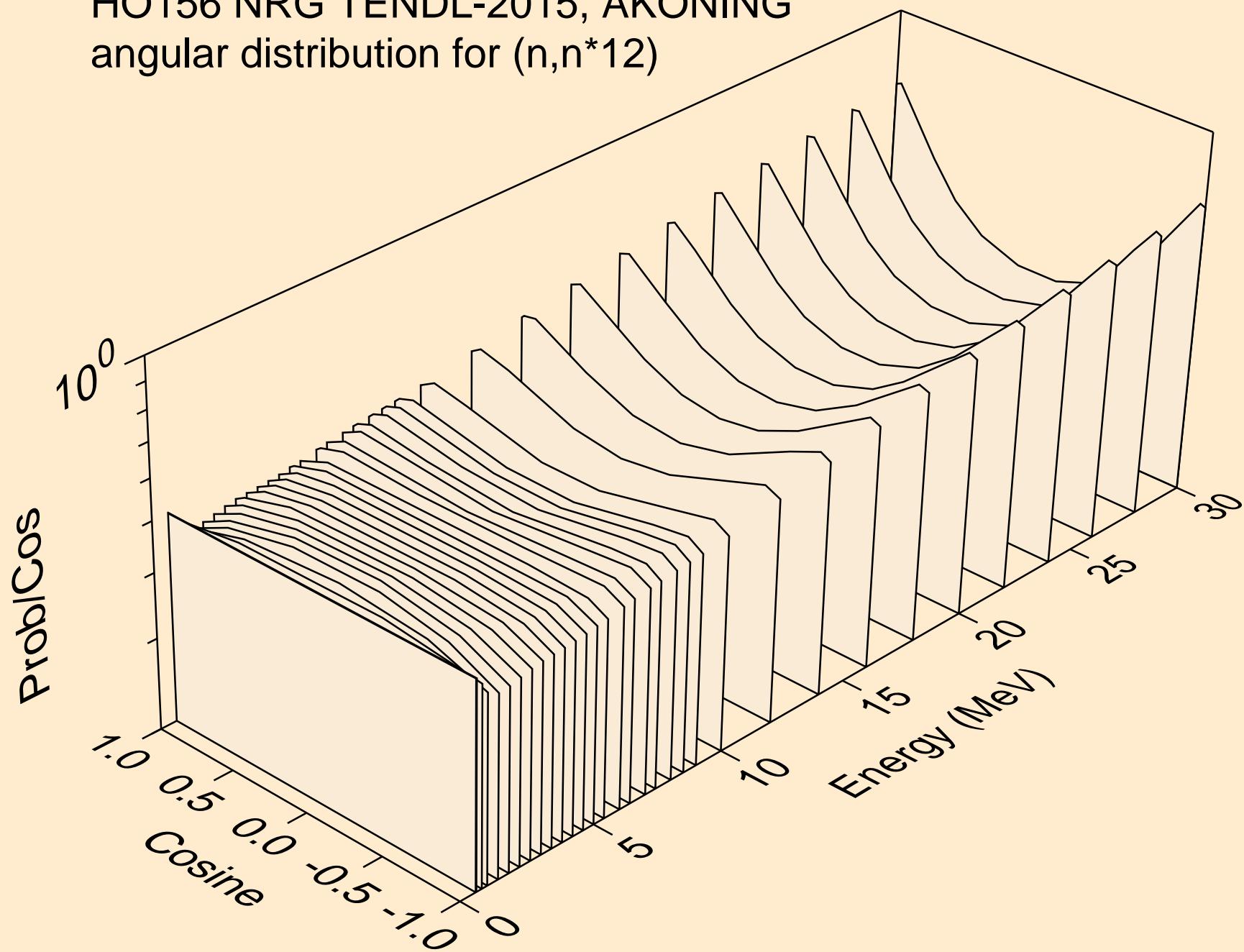
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



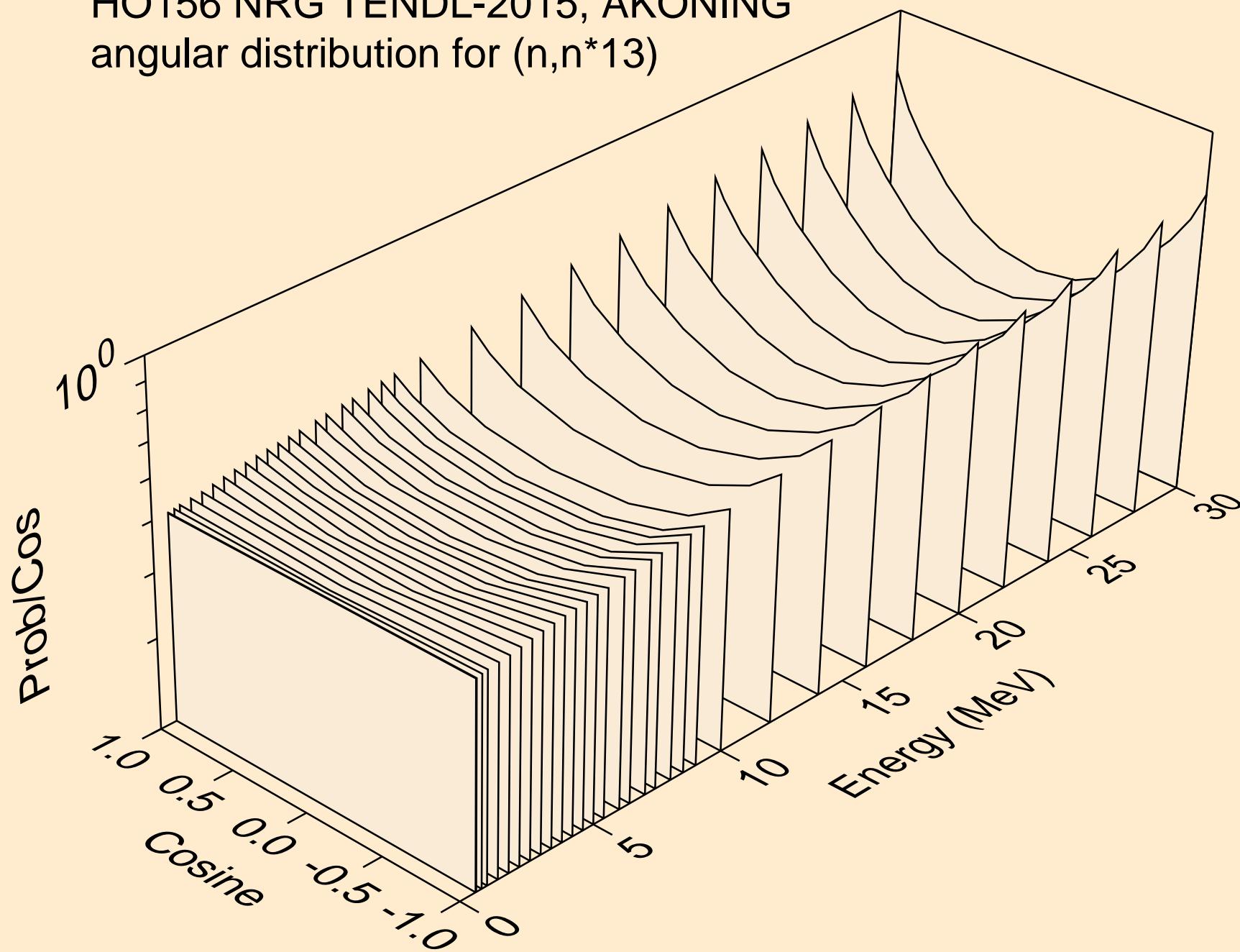
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



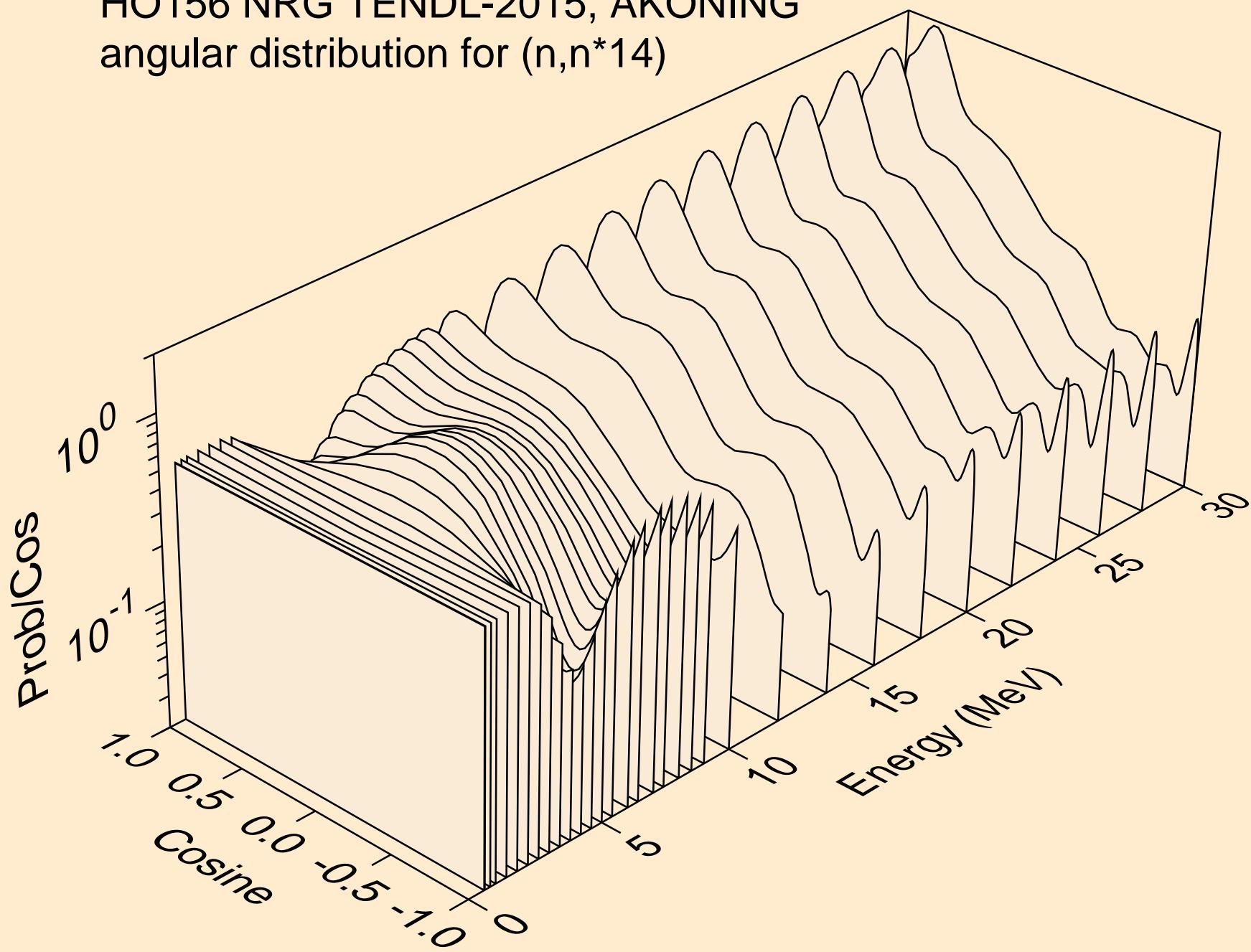
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



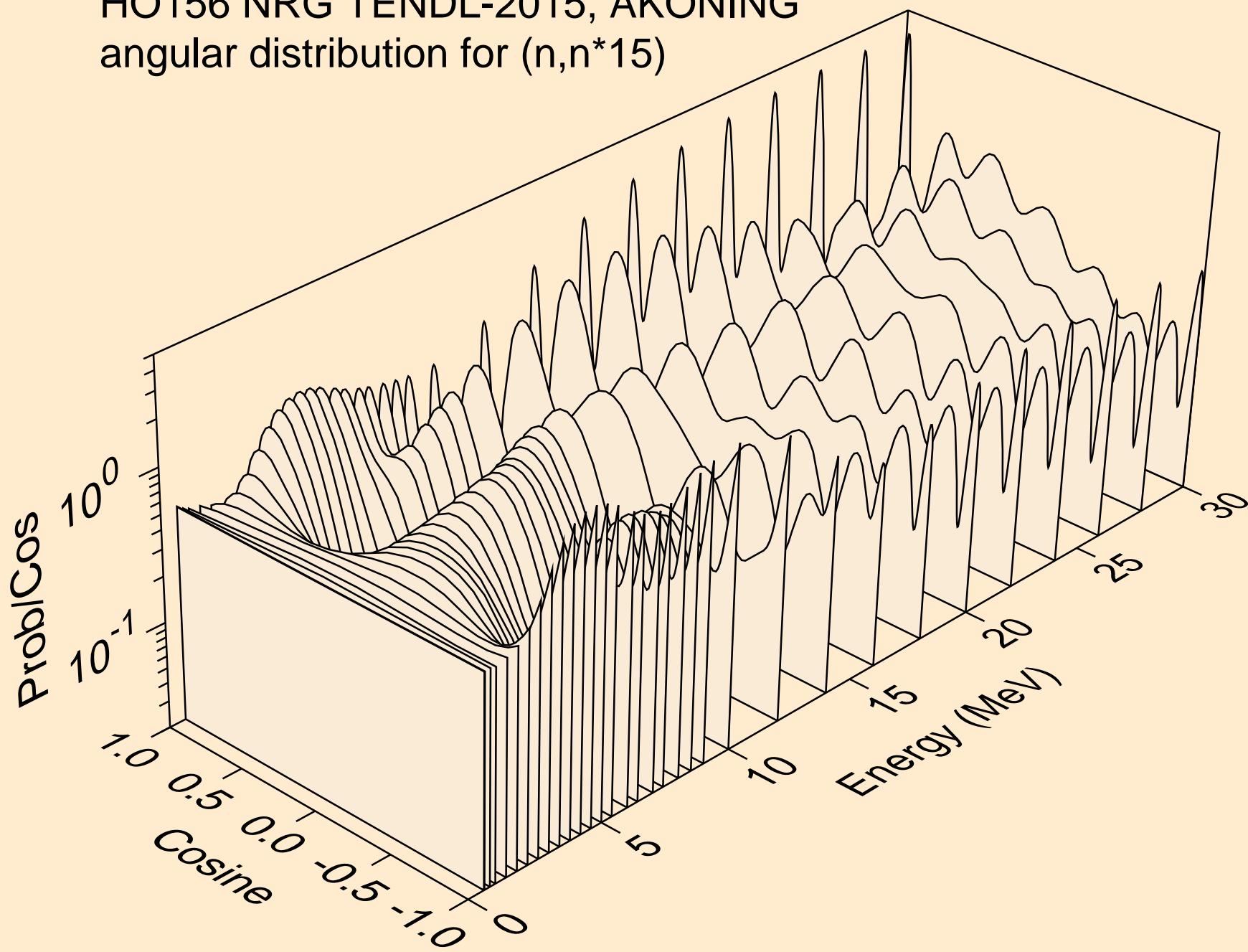
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



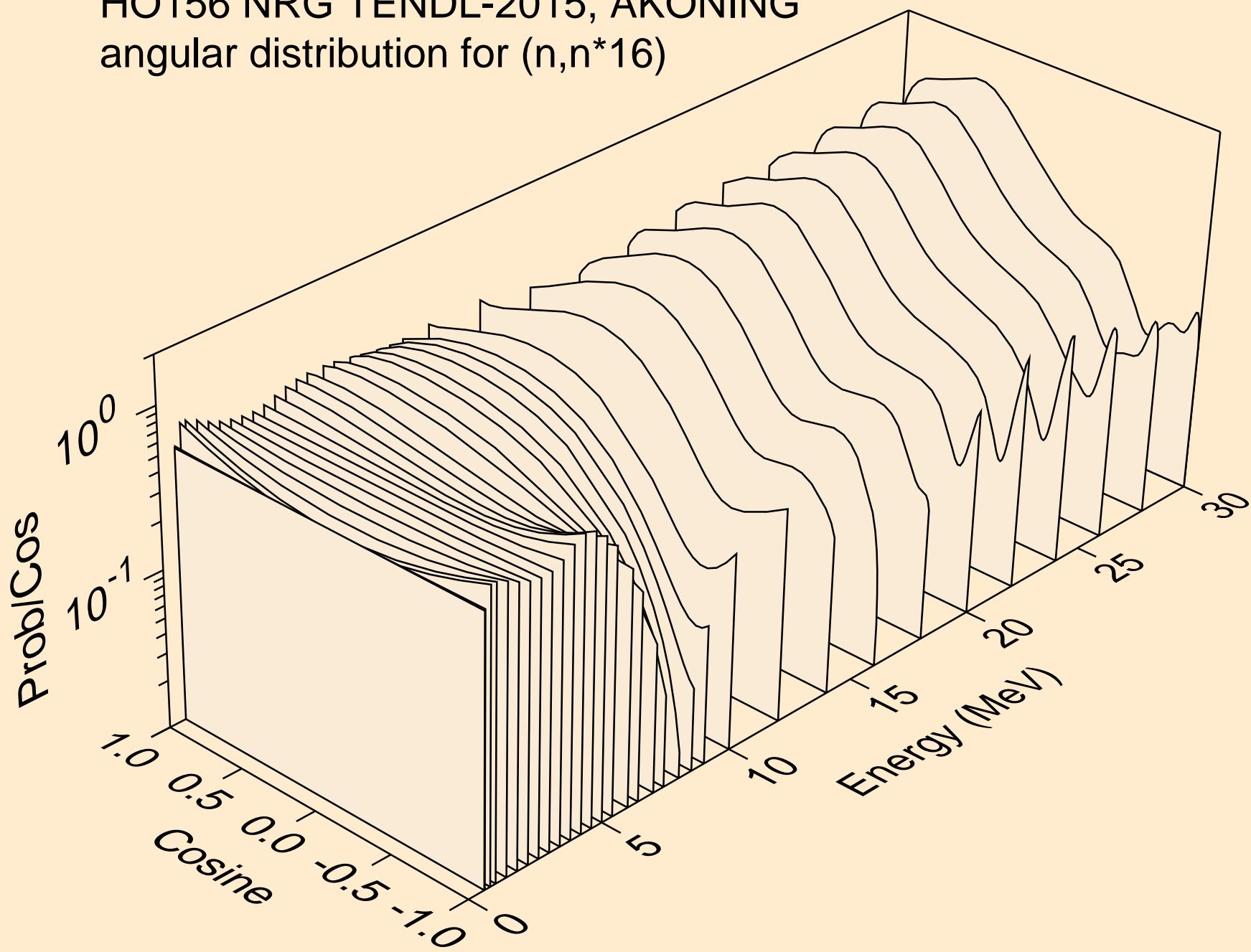
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



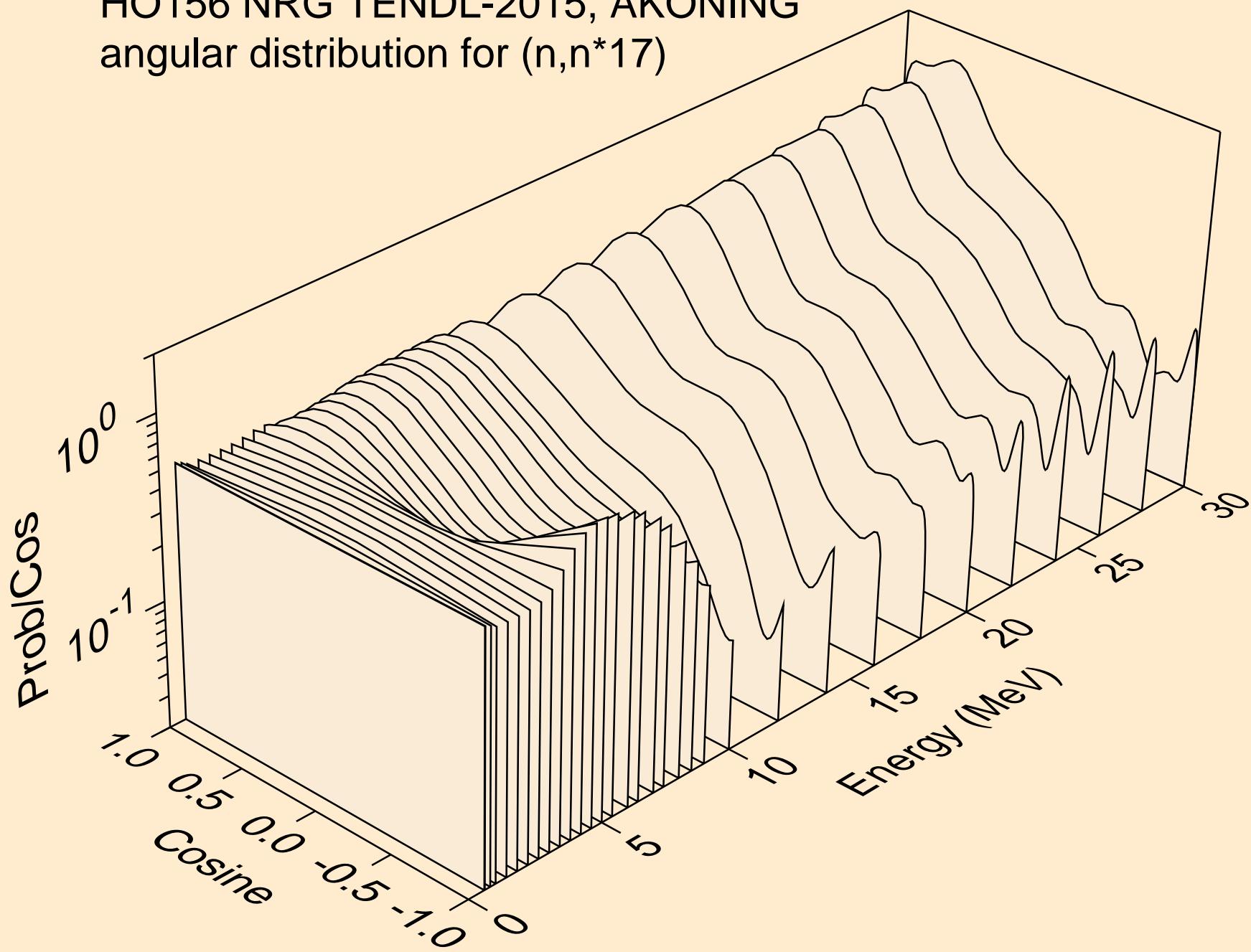
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n^*15)



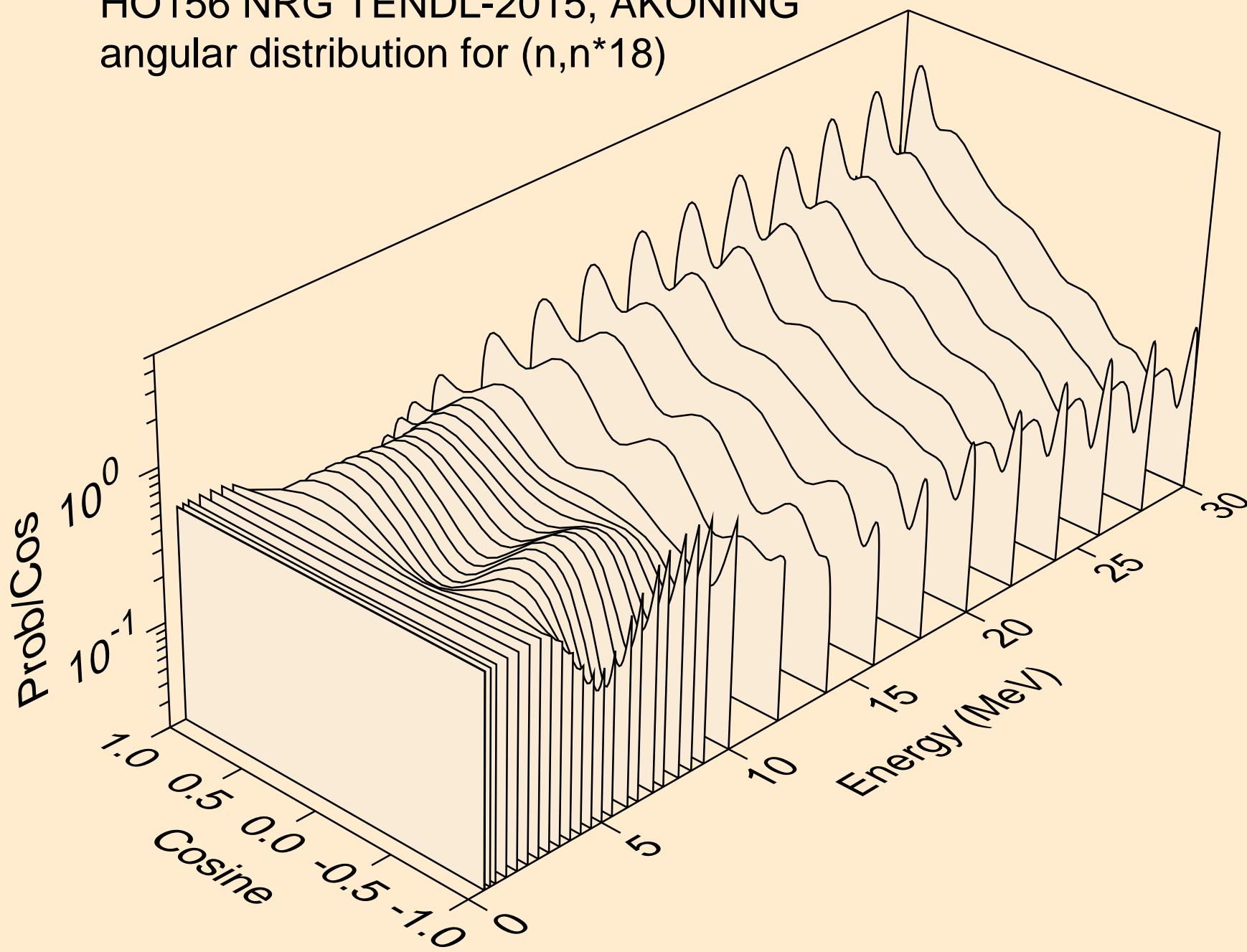
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



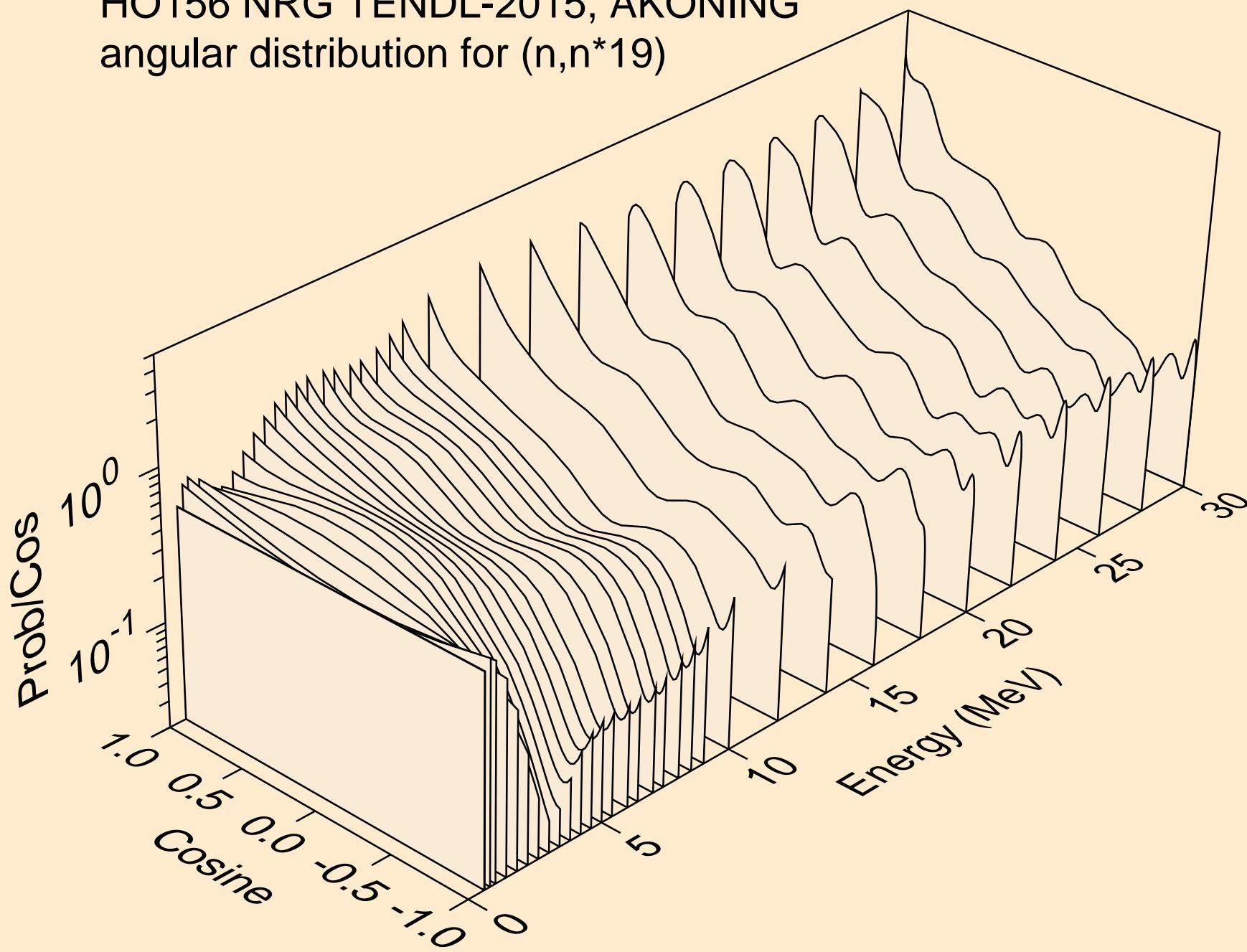
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



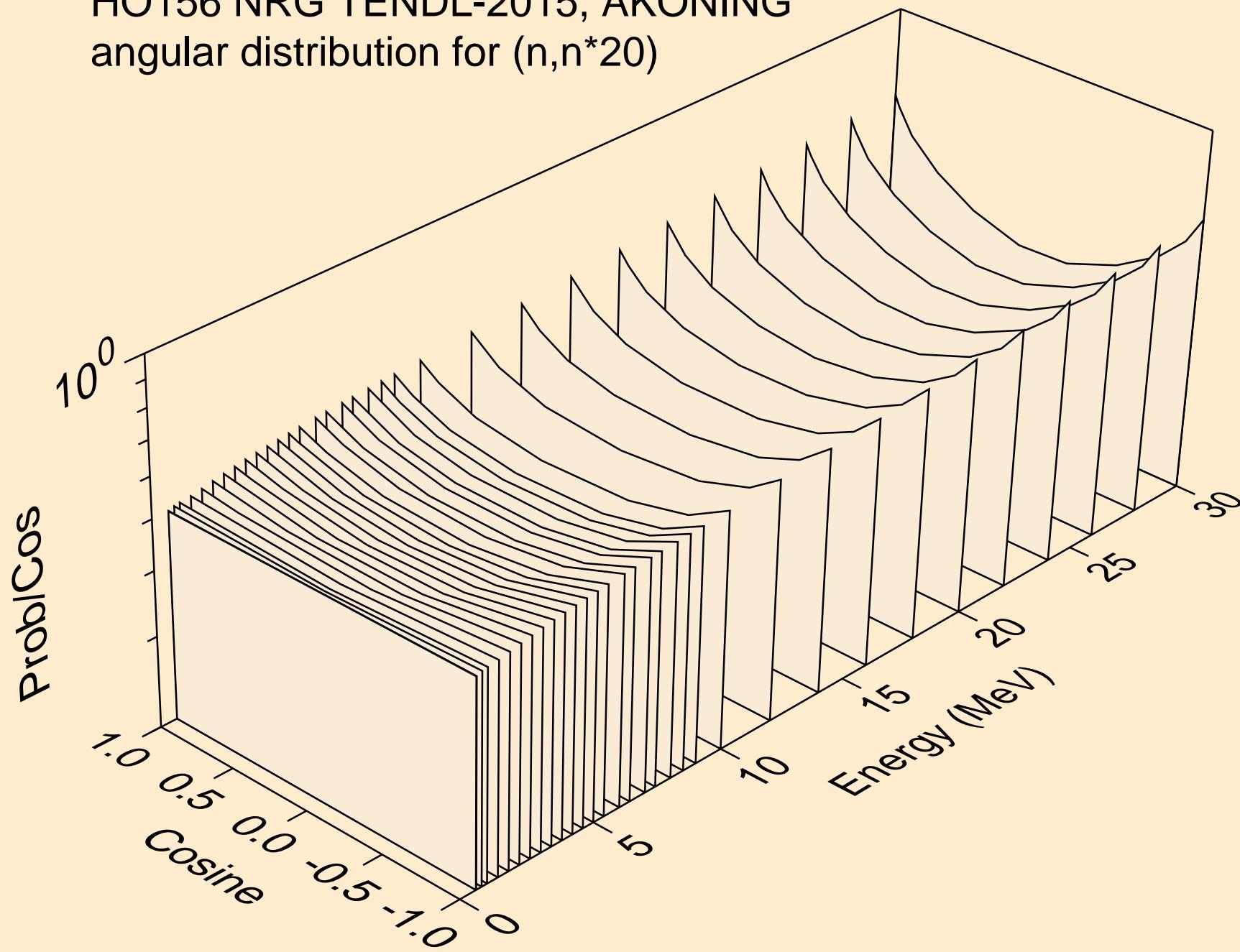
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



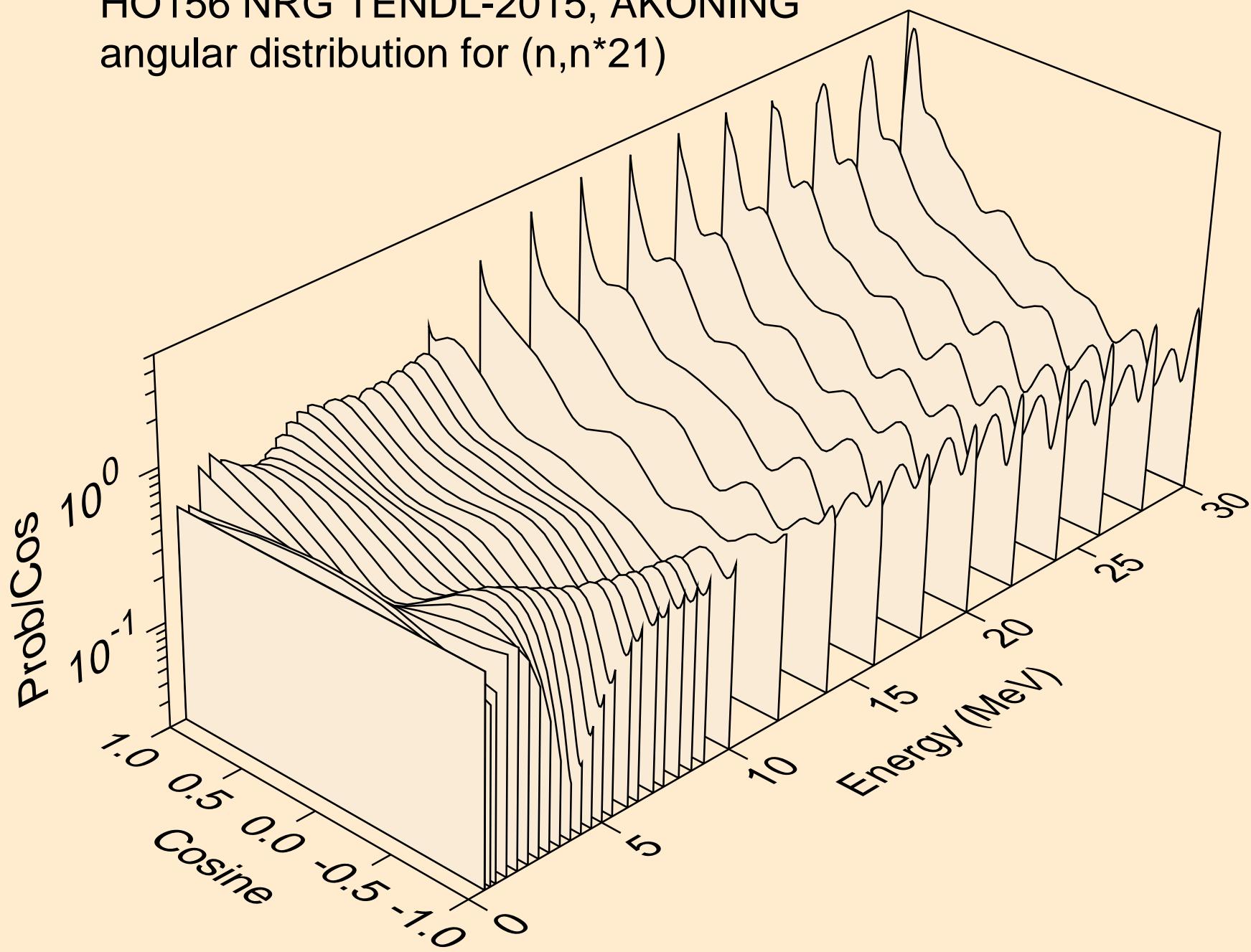
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



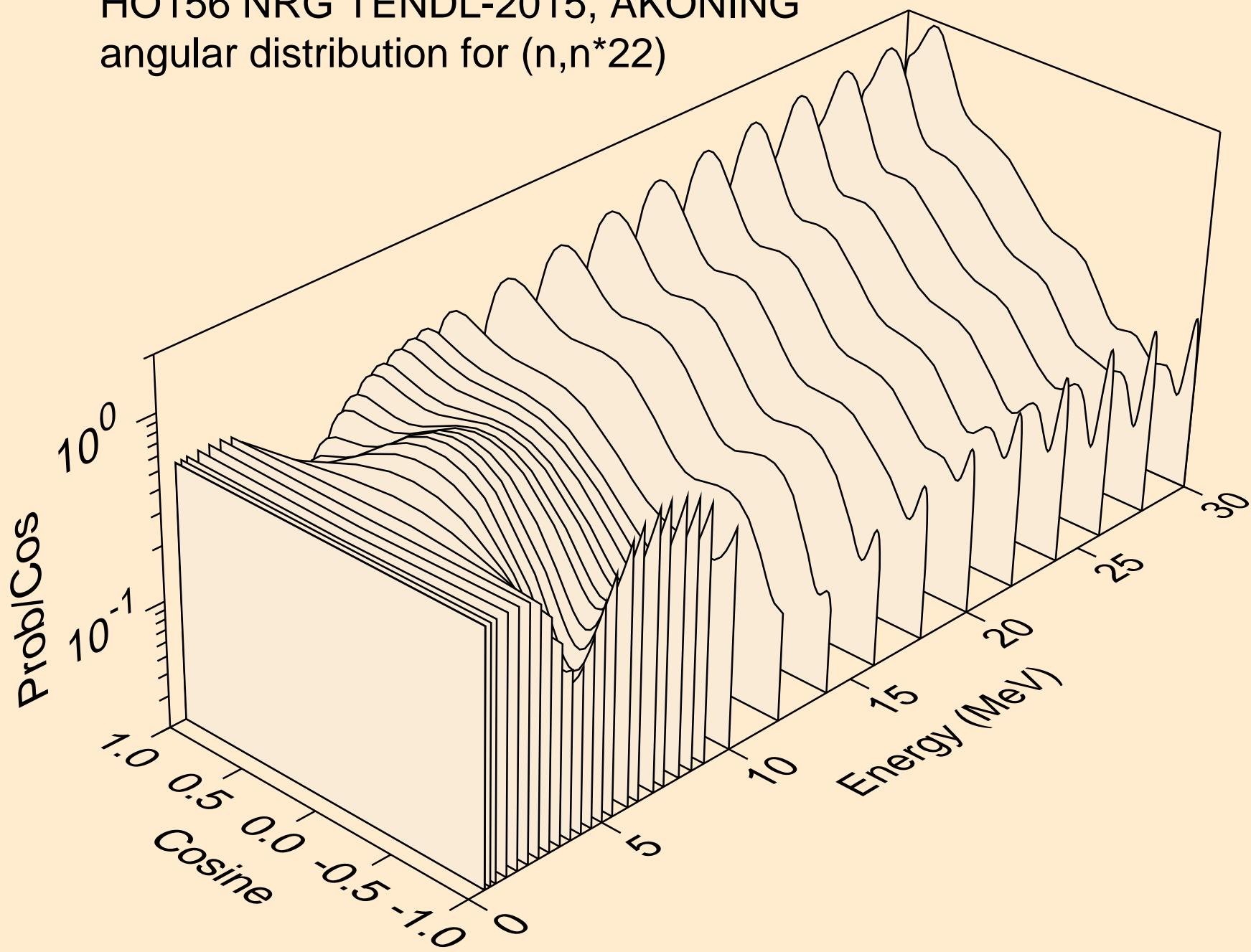
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)20



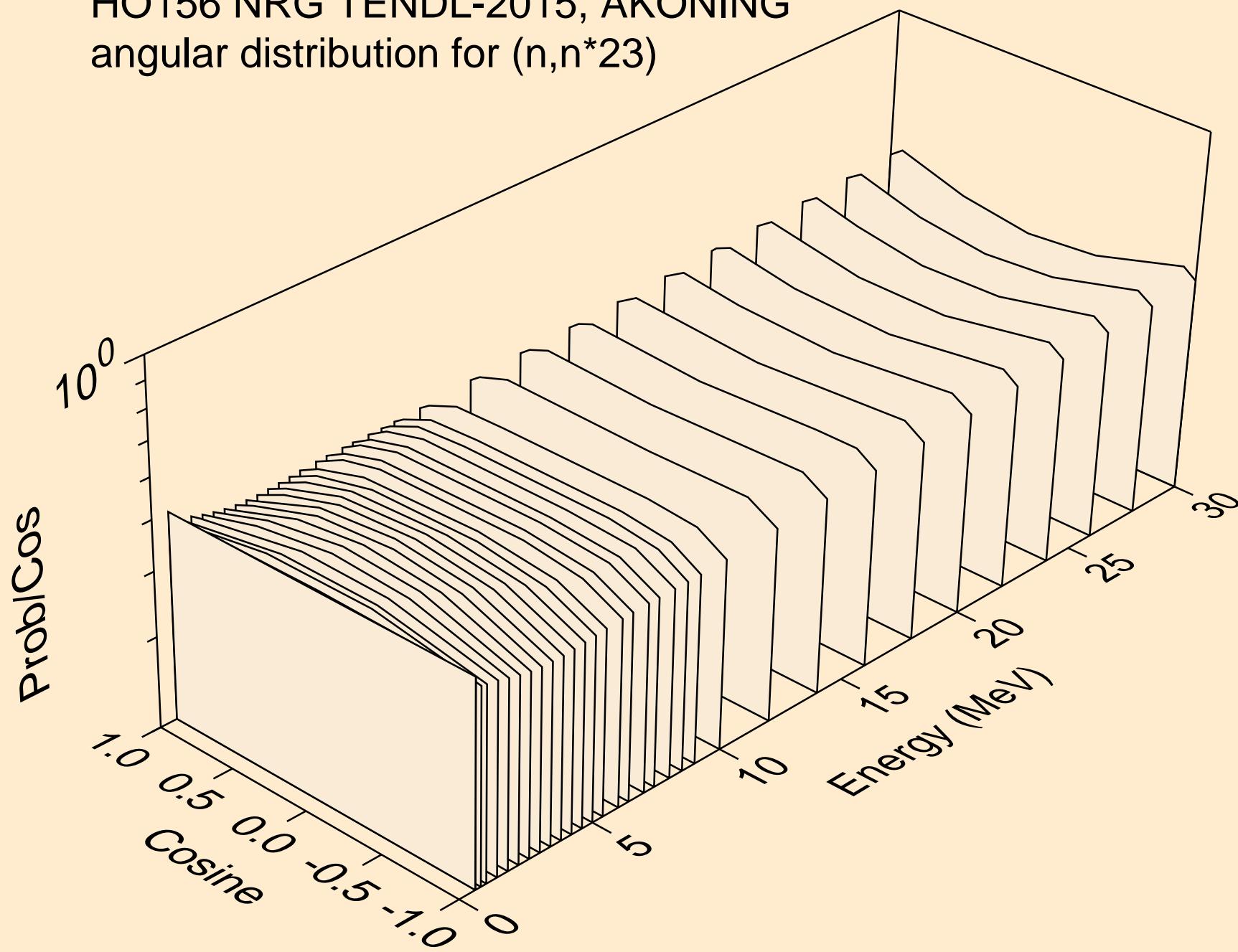
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n^*21)



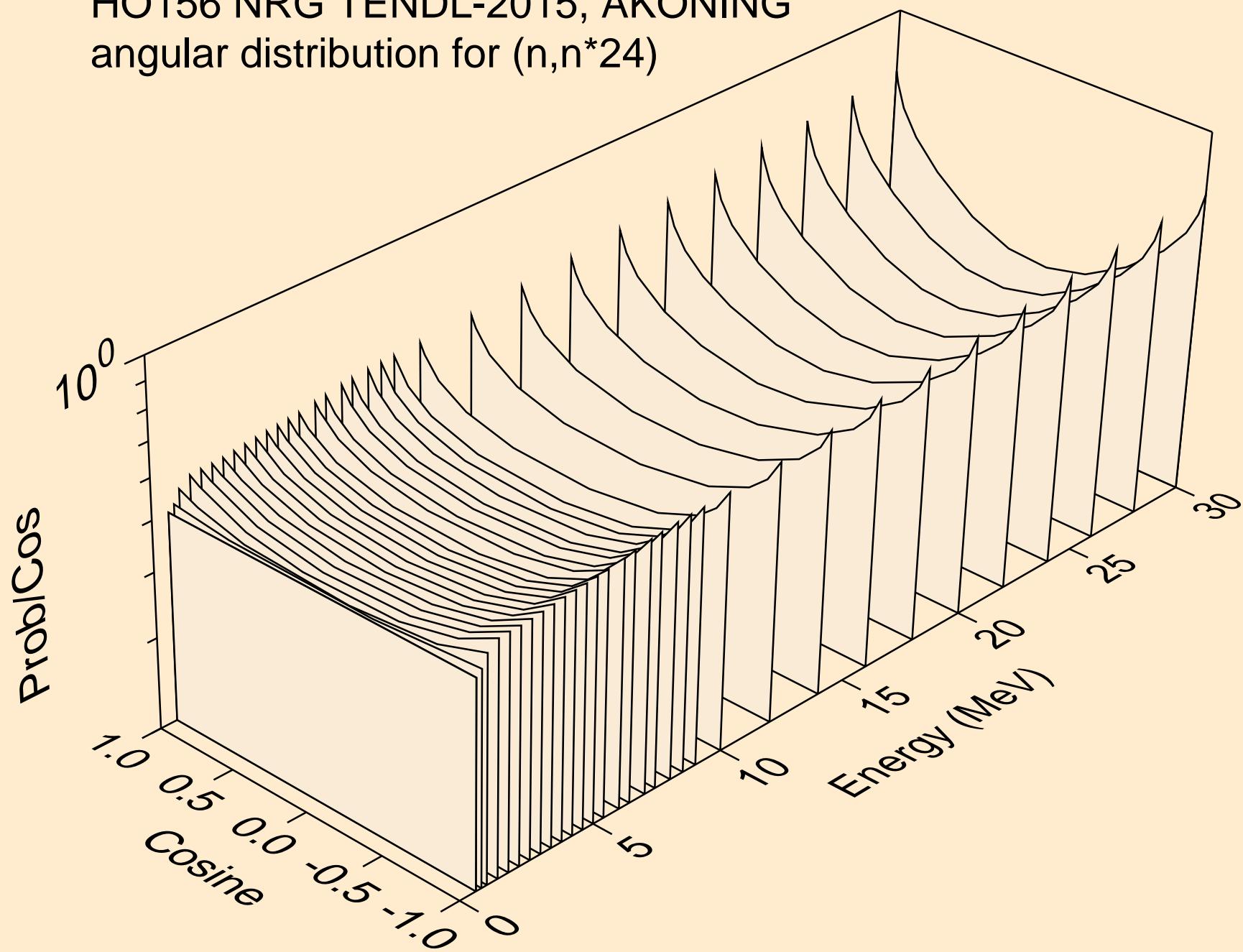
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n*22)



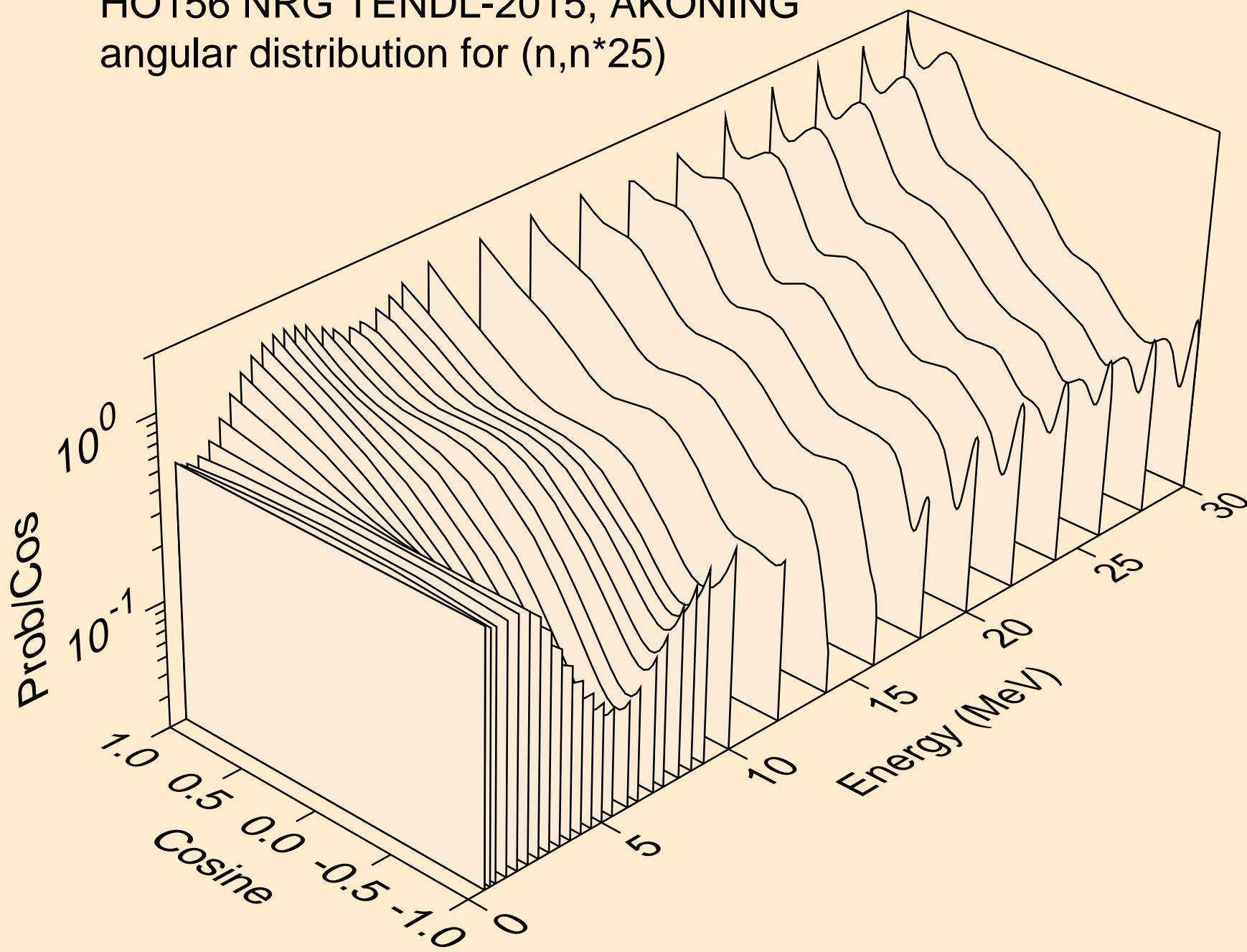
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)23



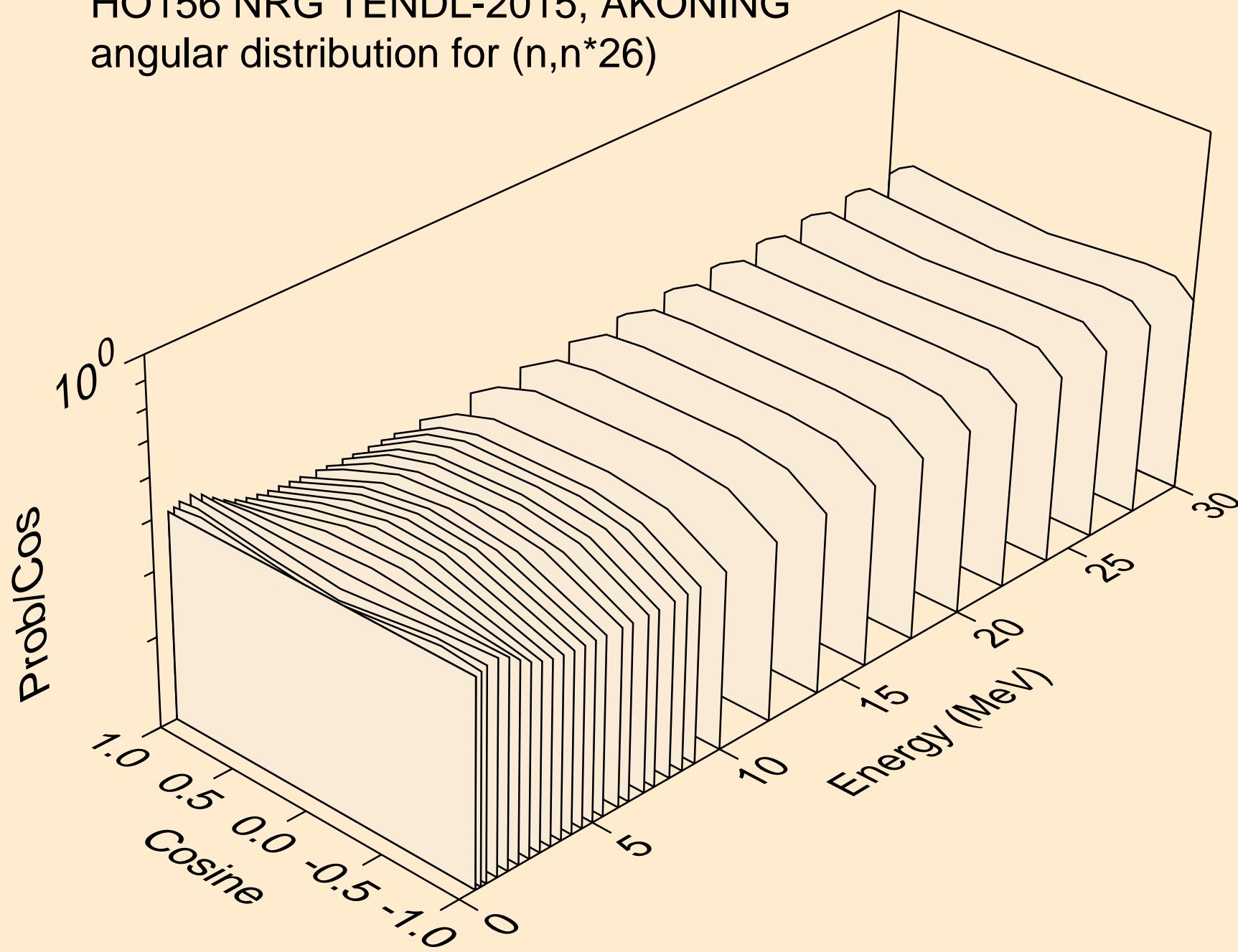
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)24



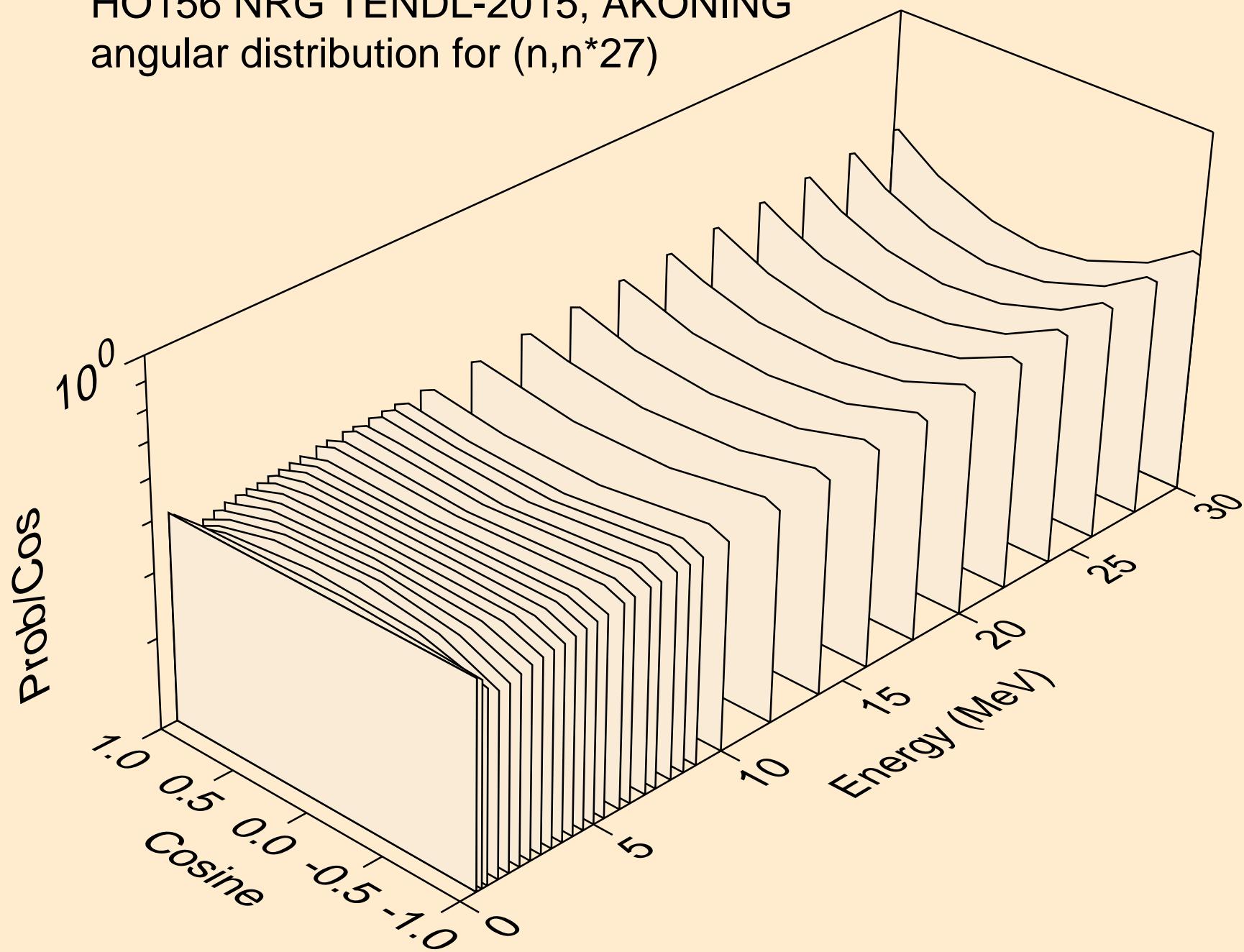
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



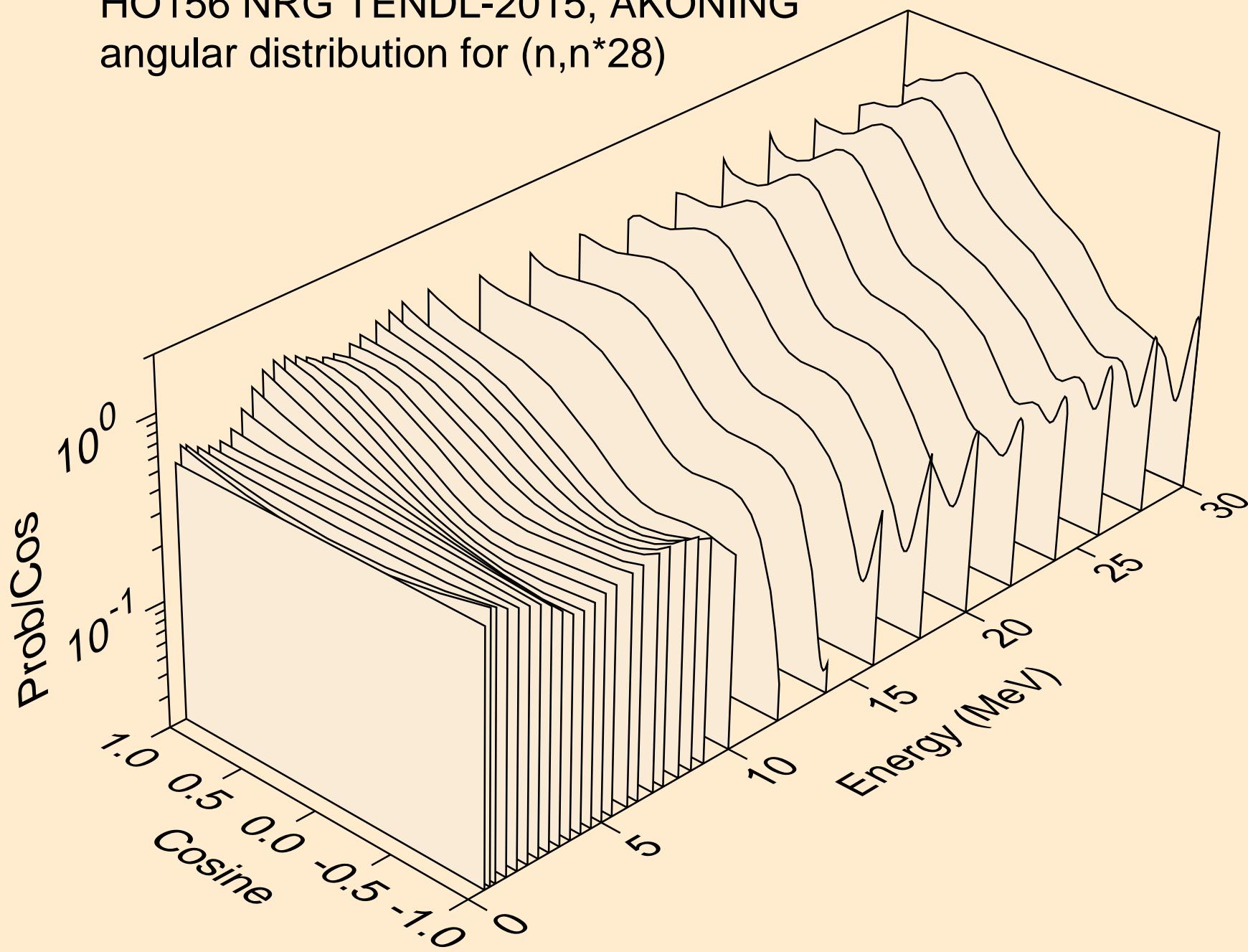
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



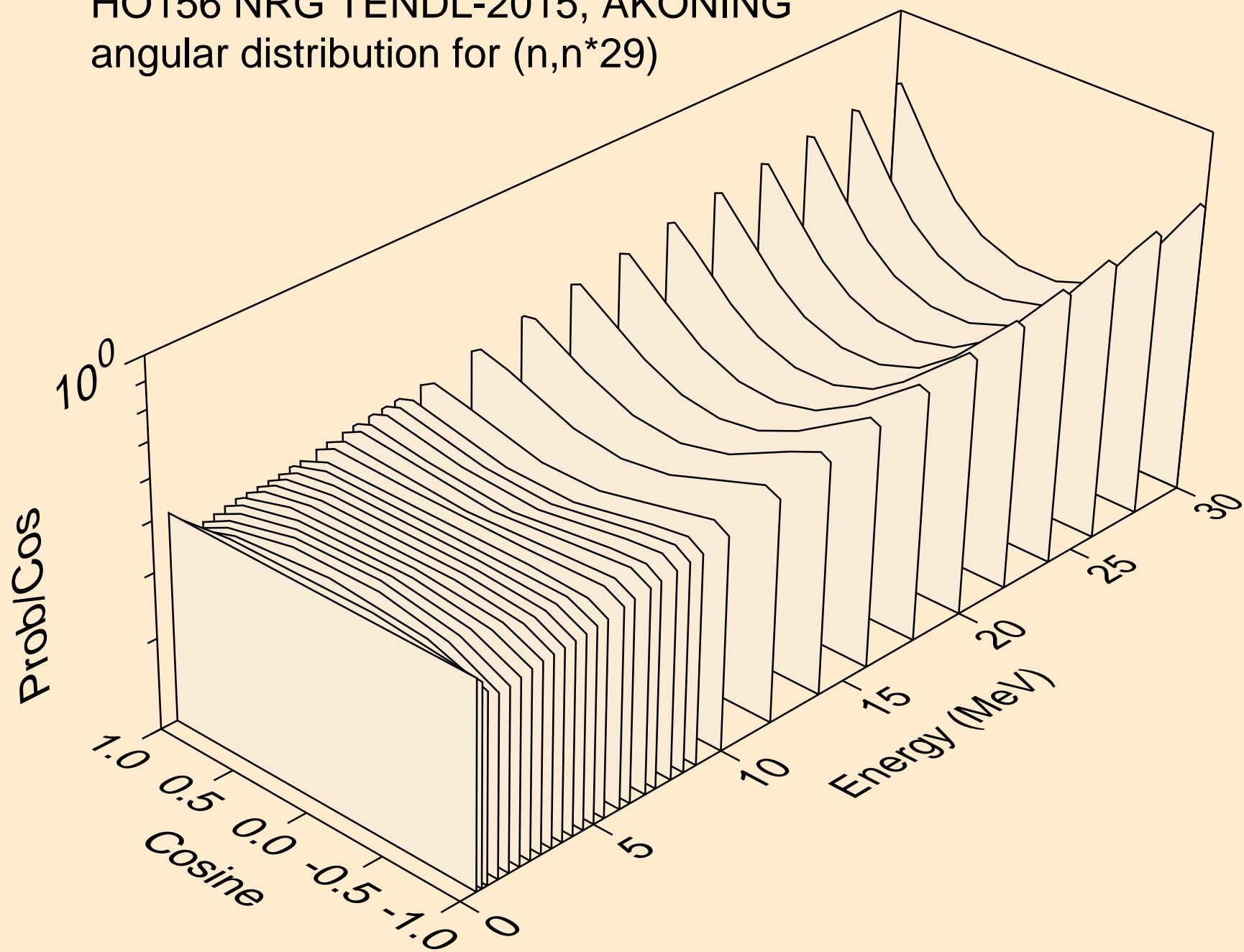
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)27



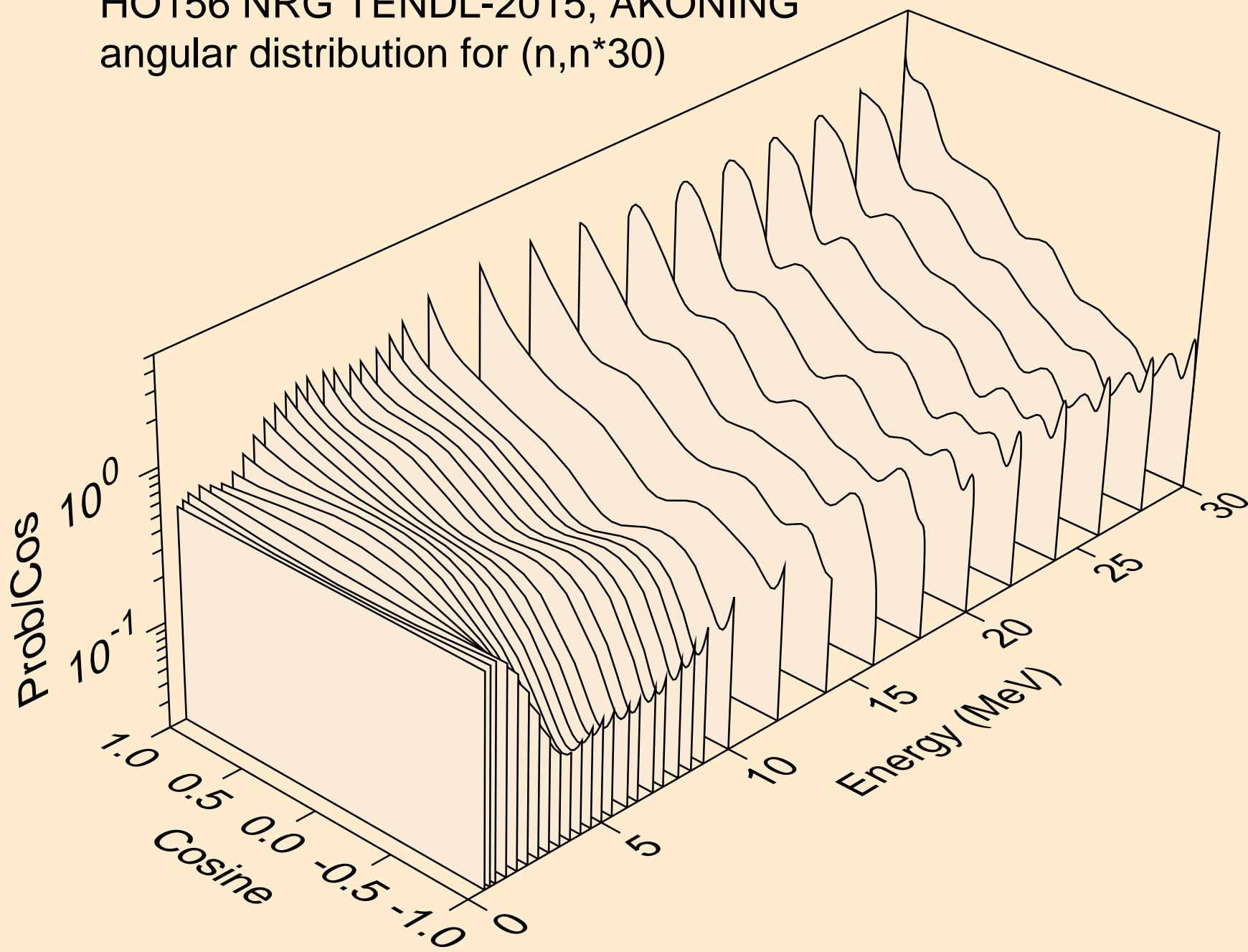
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n*28)



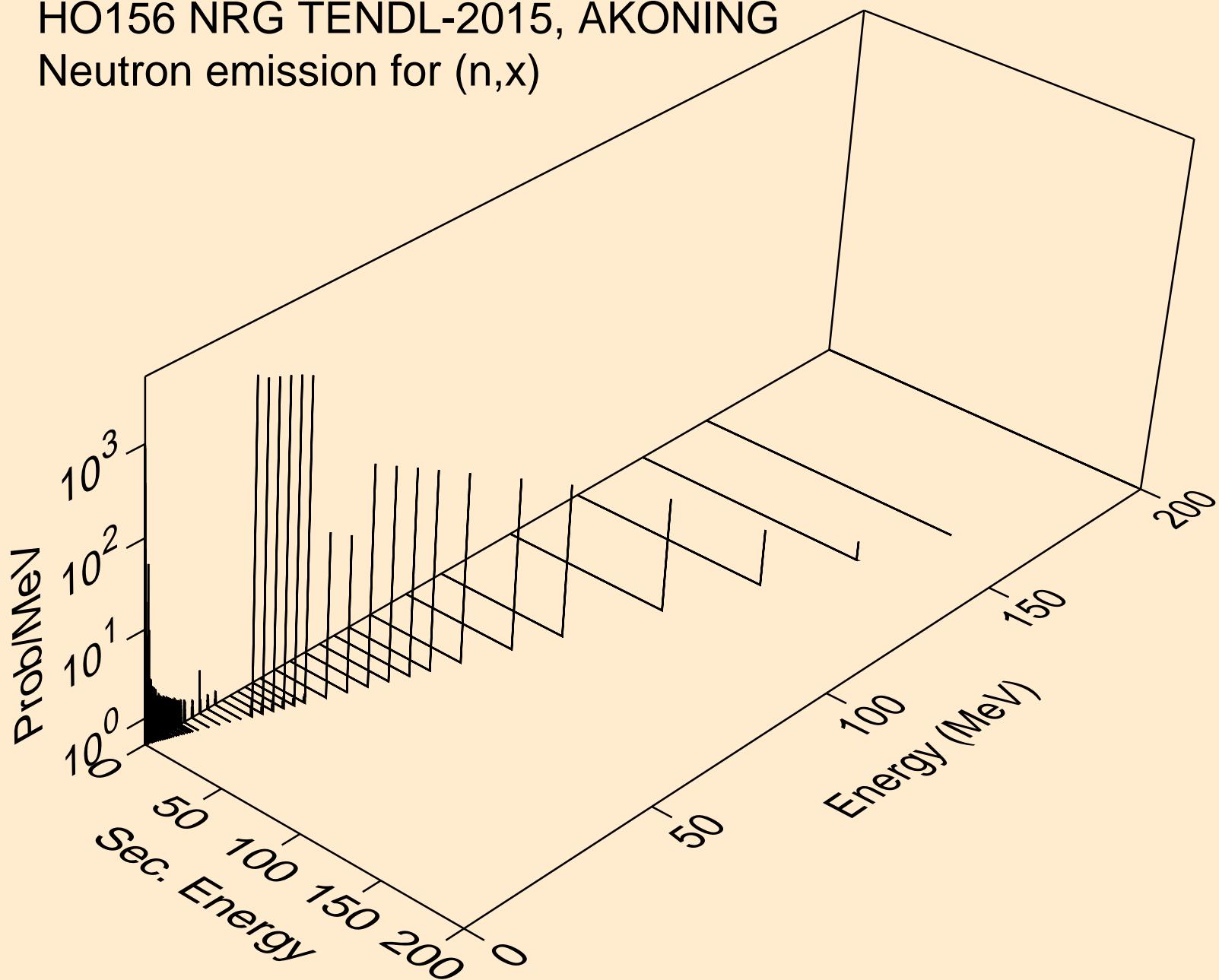
HO156 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{29}$



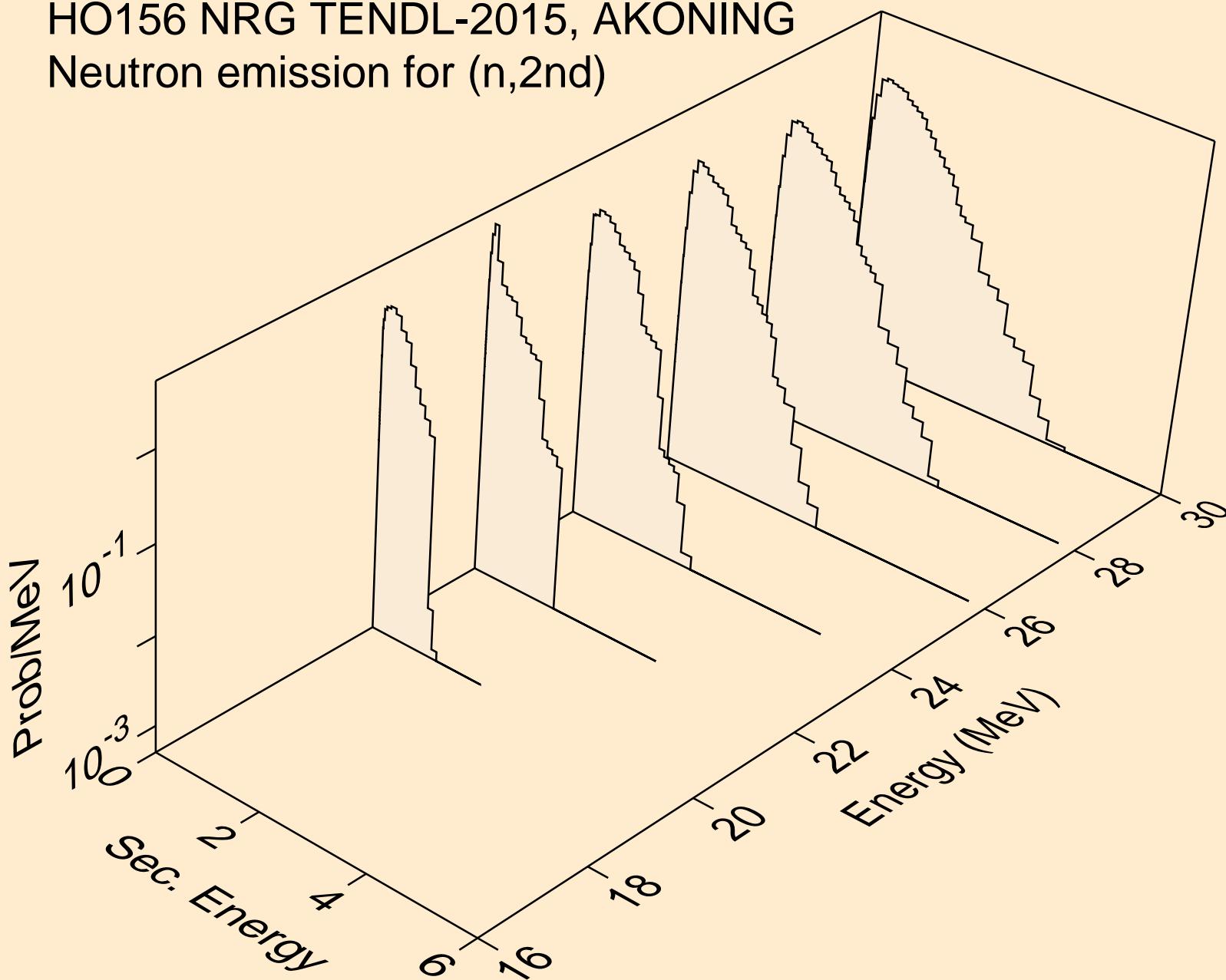
HO156 NRG TENDL-2015, AKONING
angular distribution for (n,n*30)



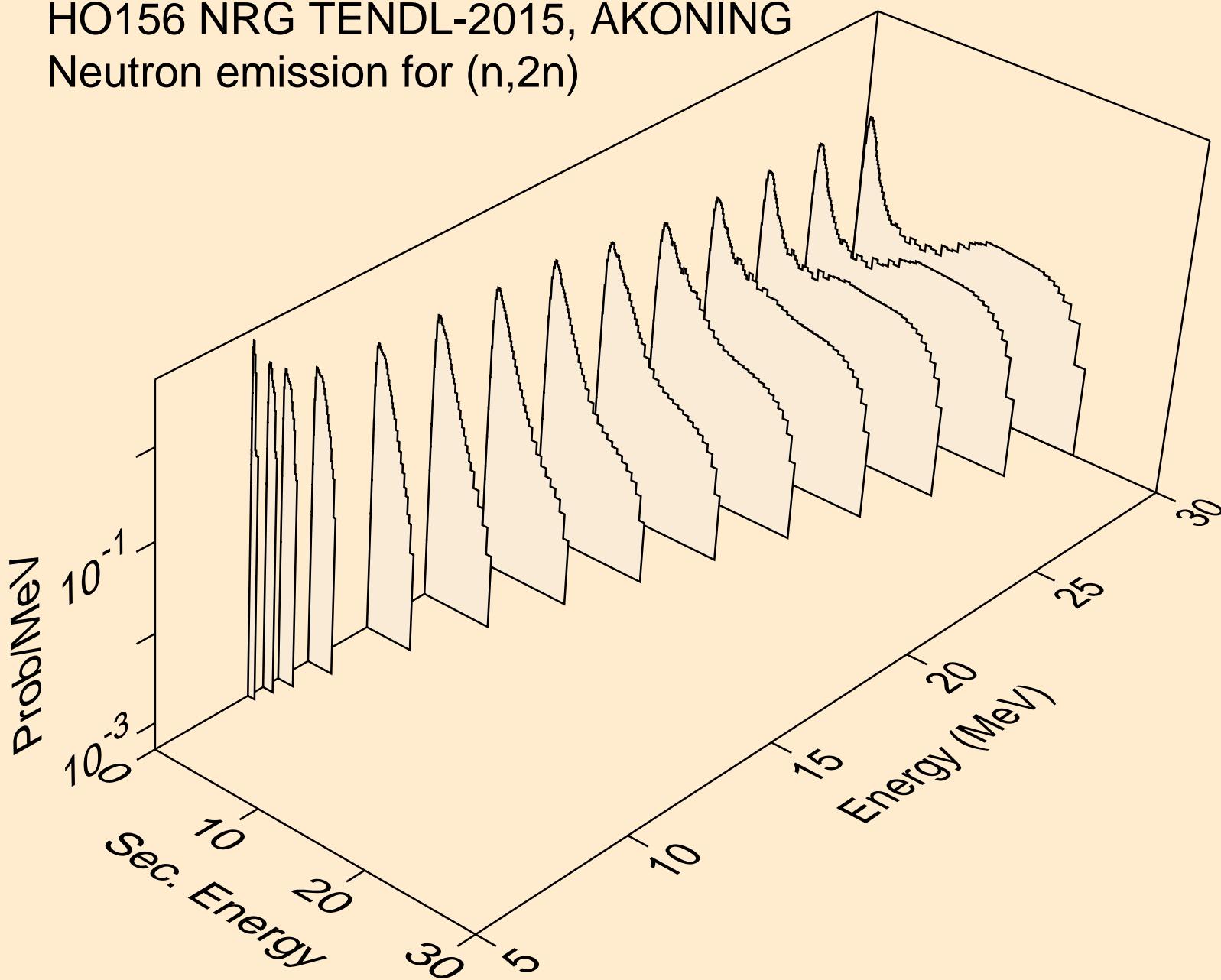
HO156 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



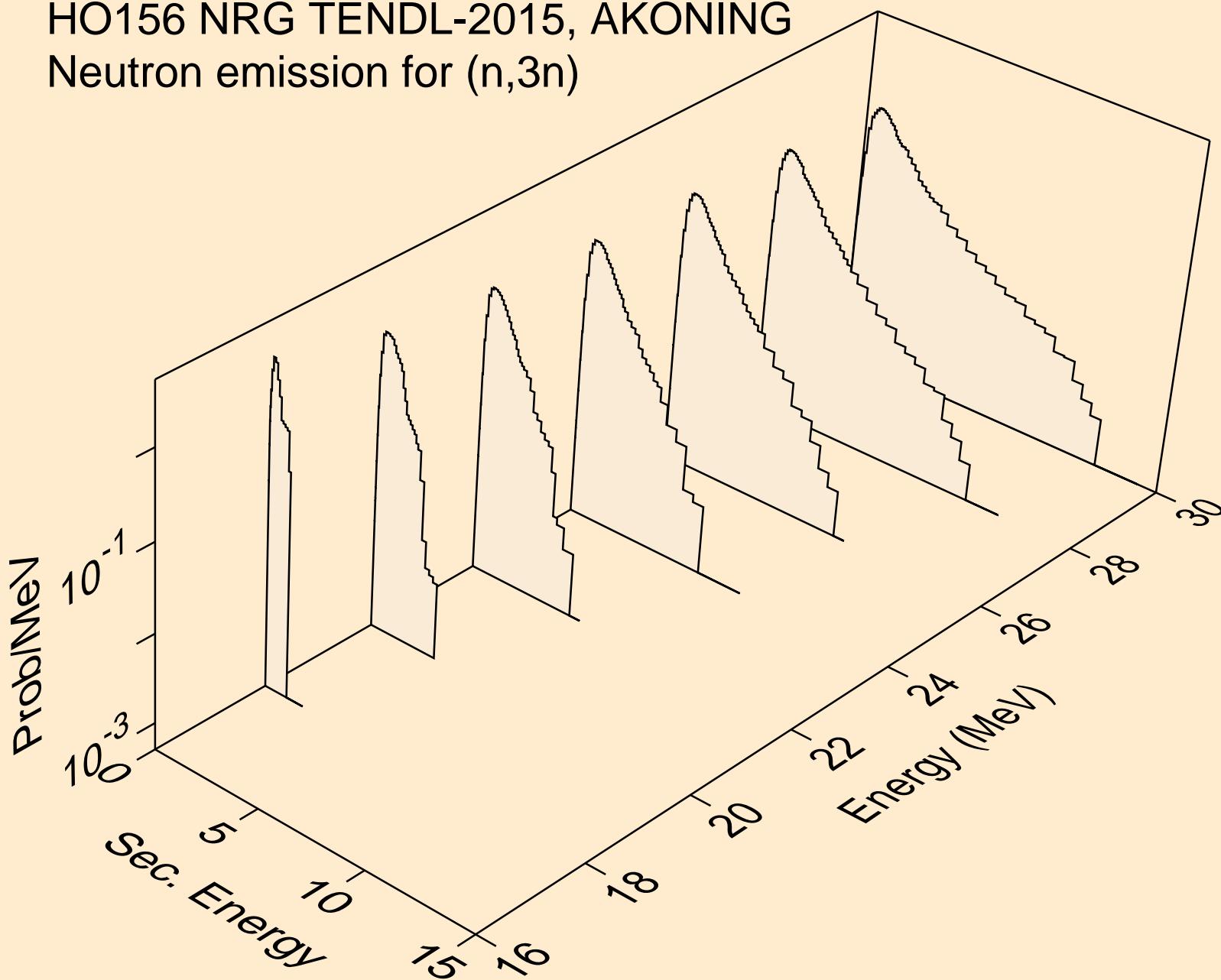
HO156 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



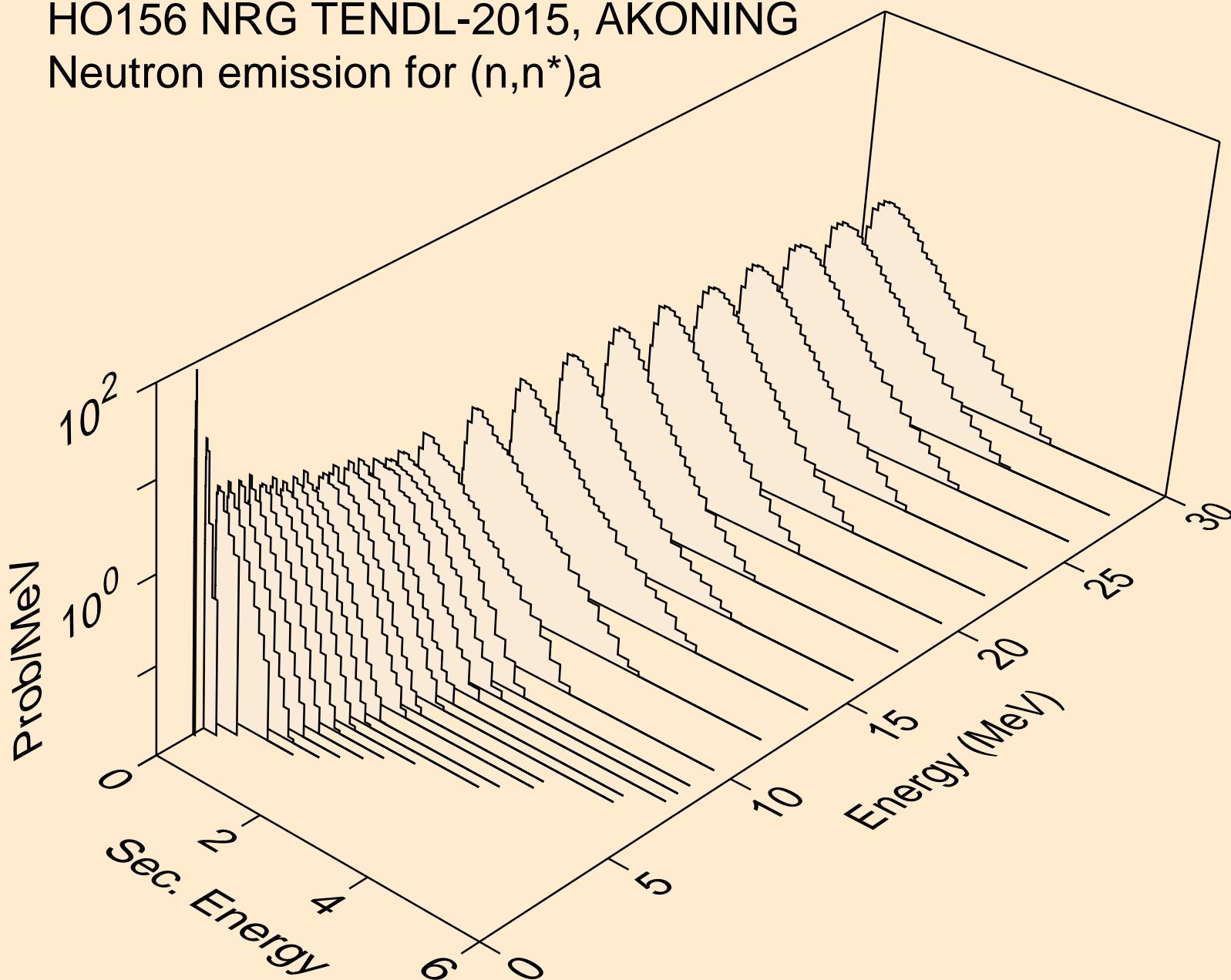
HO156 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



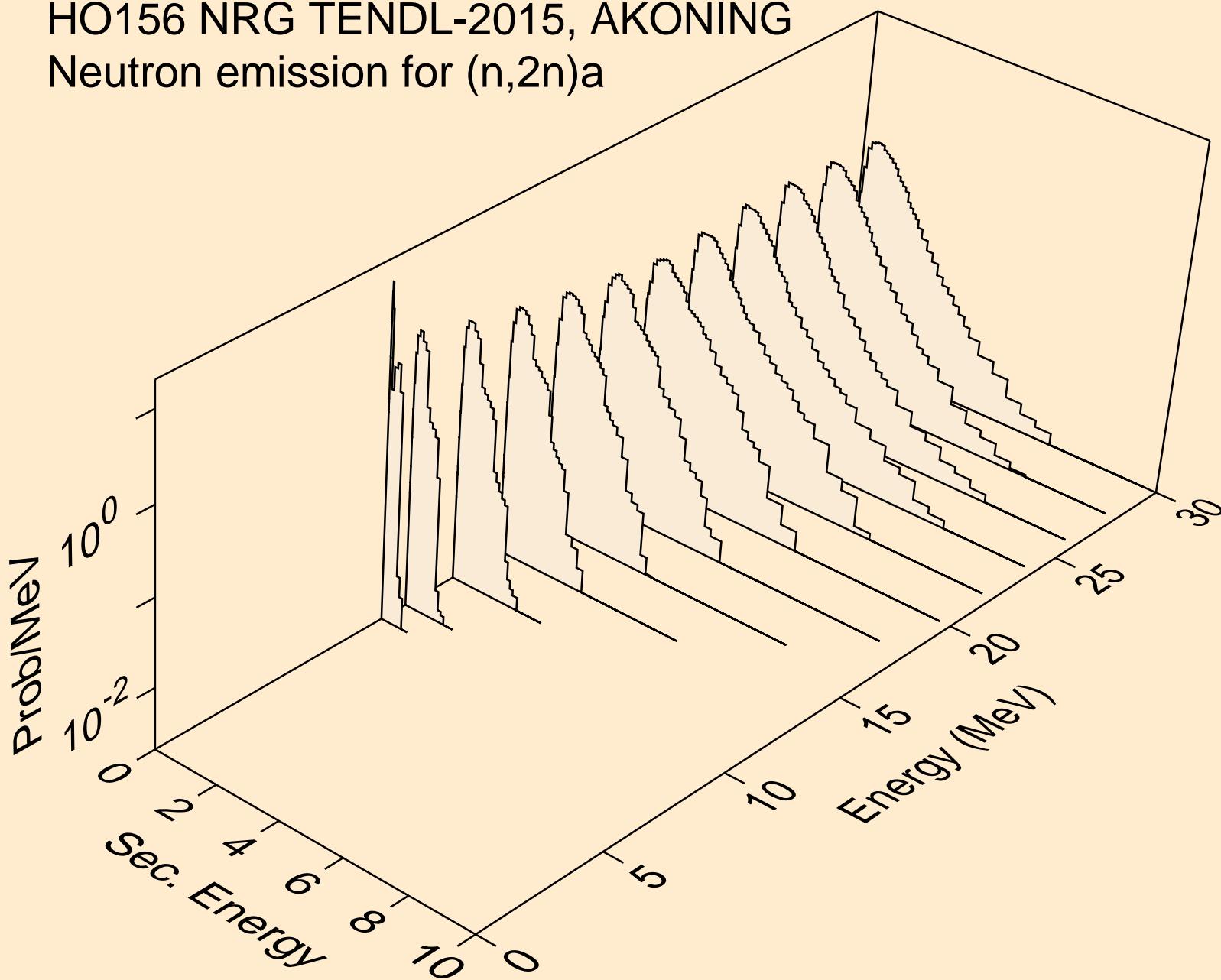
HO156 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



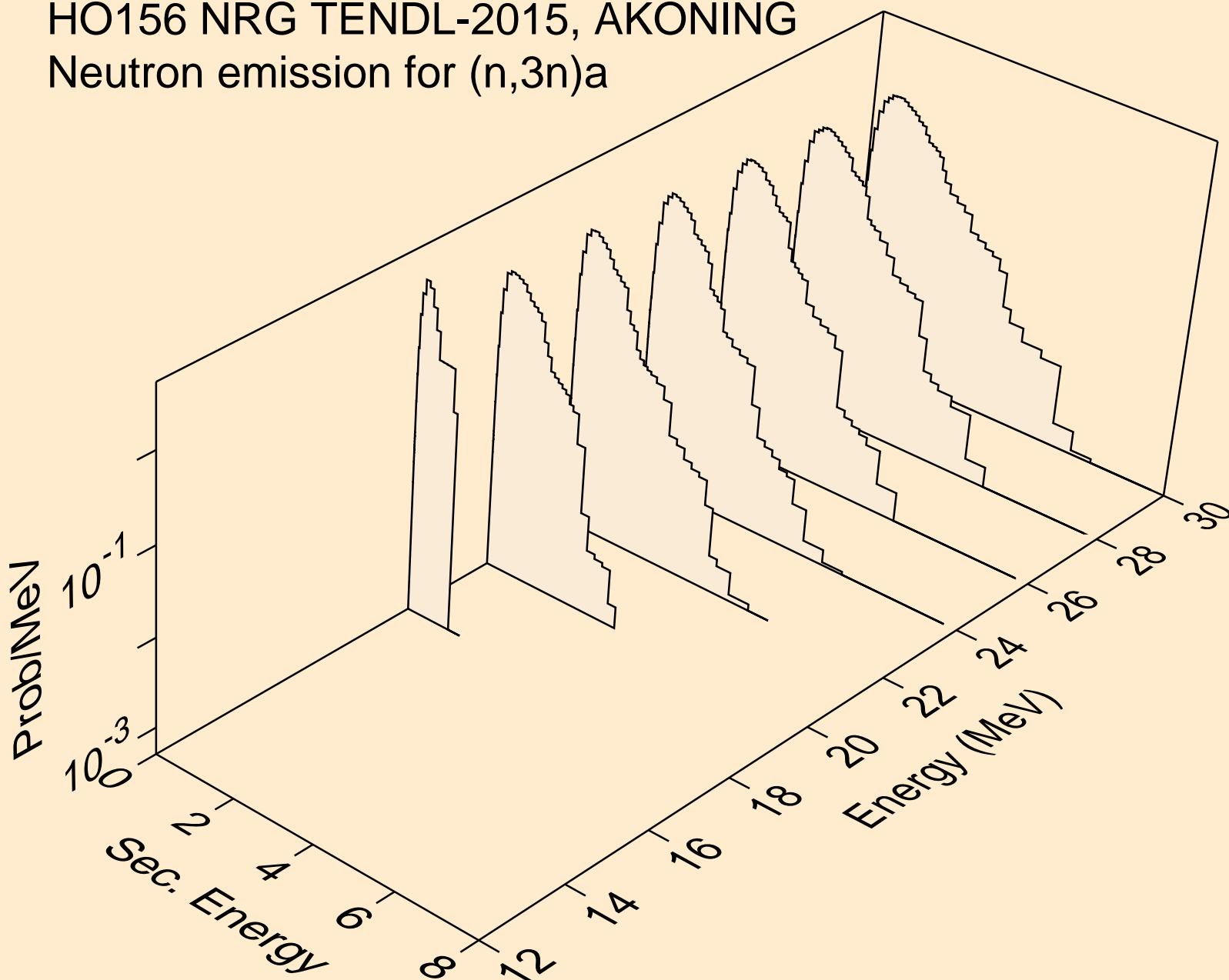
HO156 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)a$



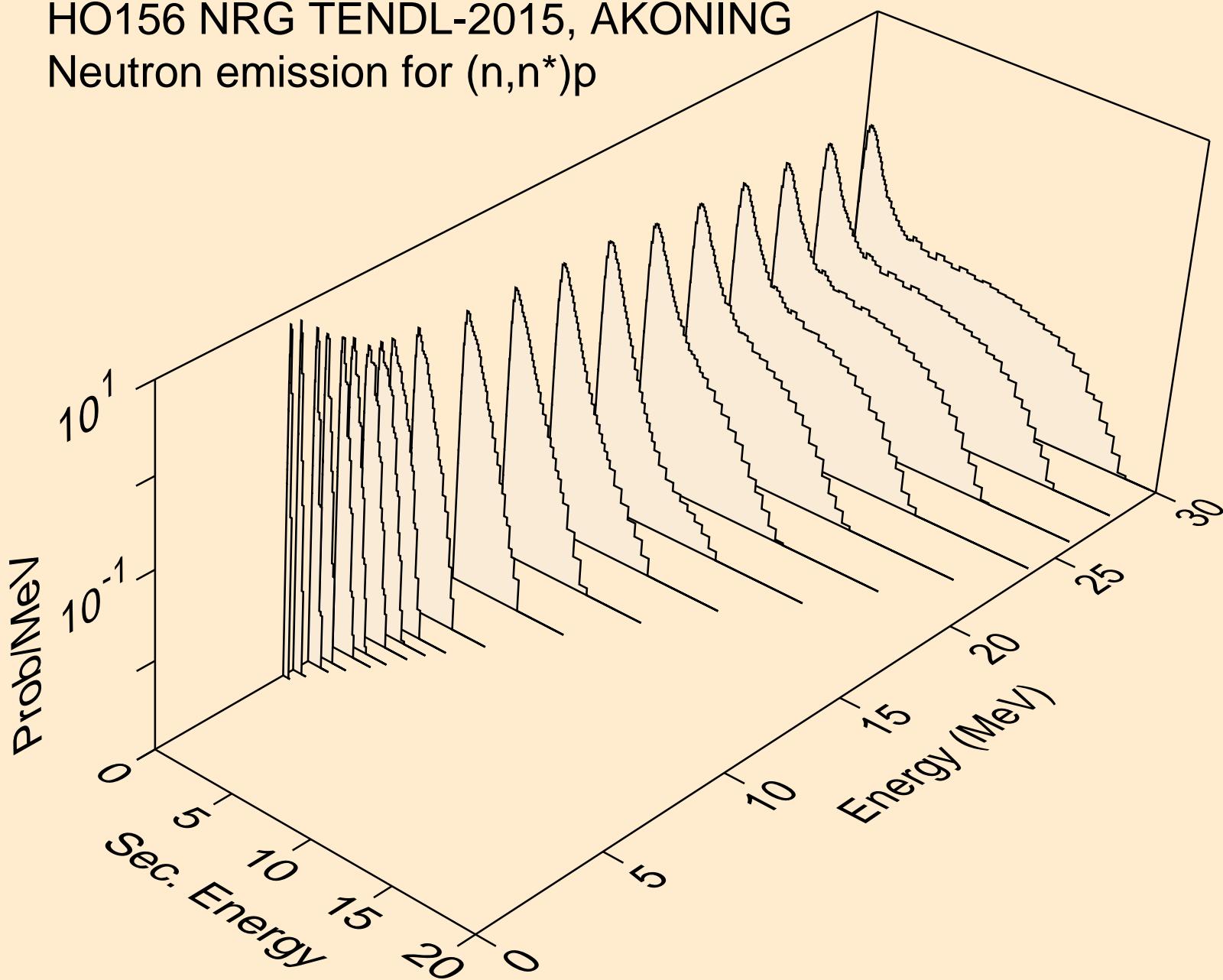
HO156 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



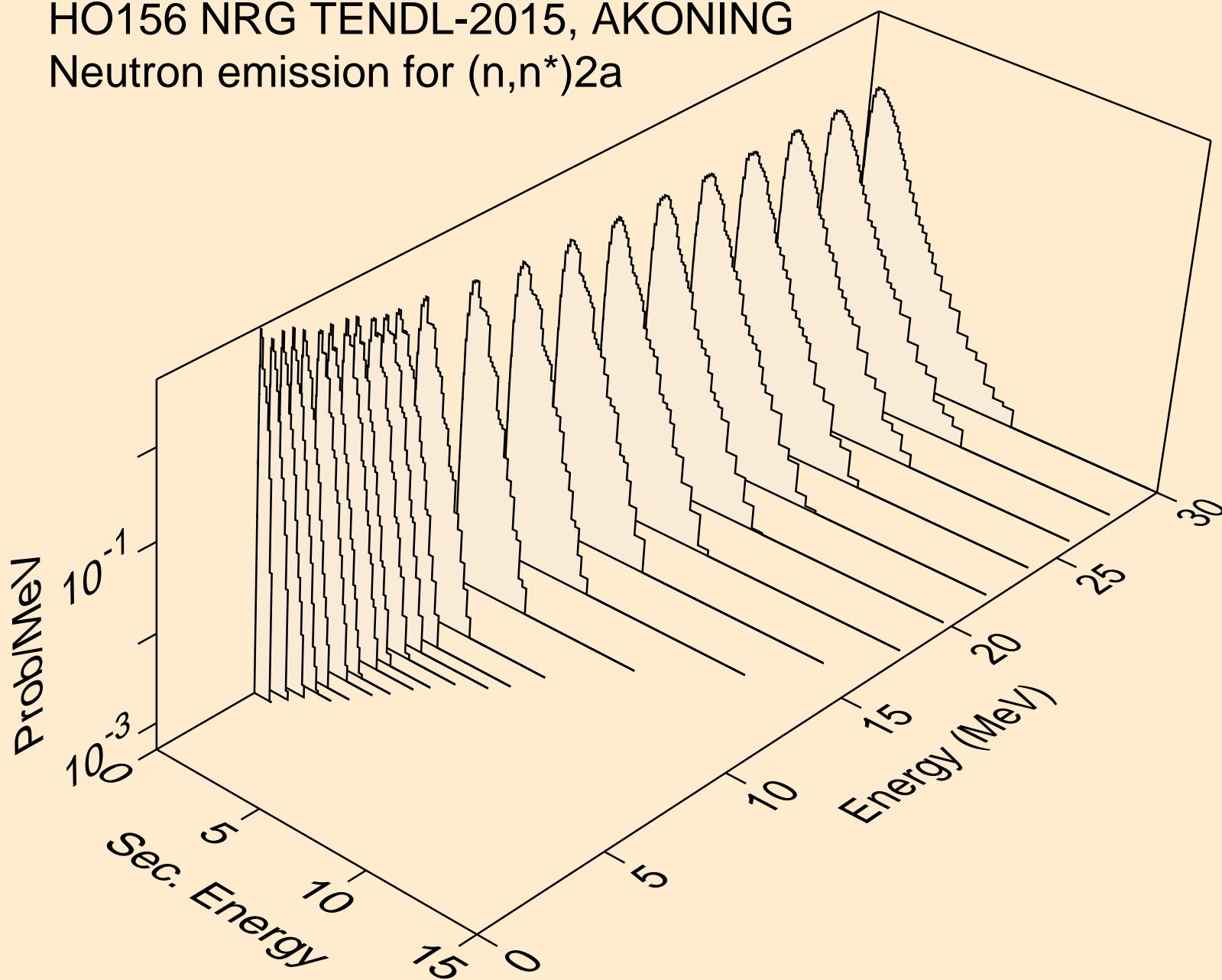
HO156 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



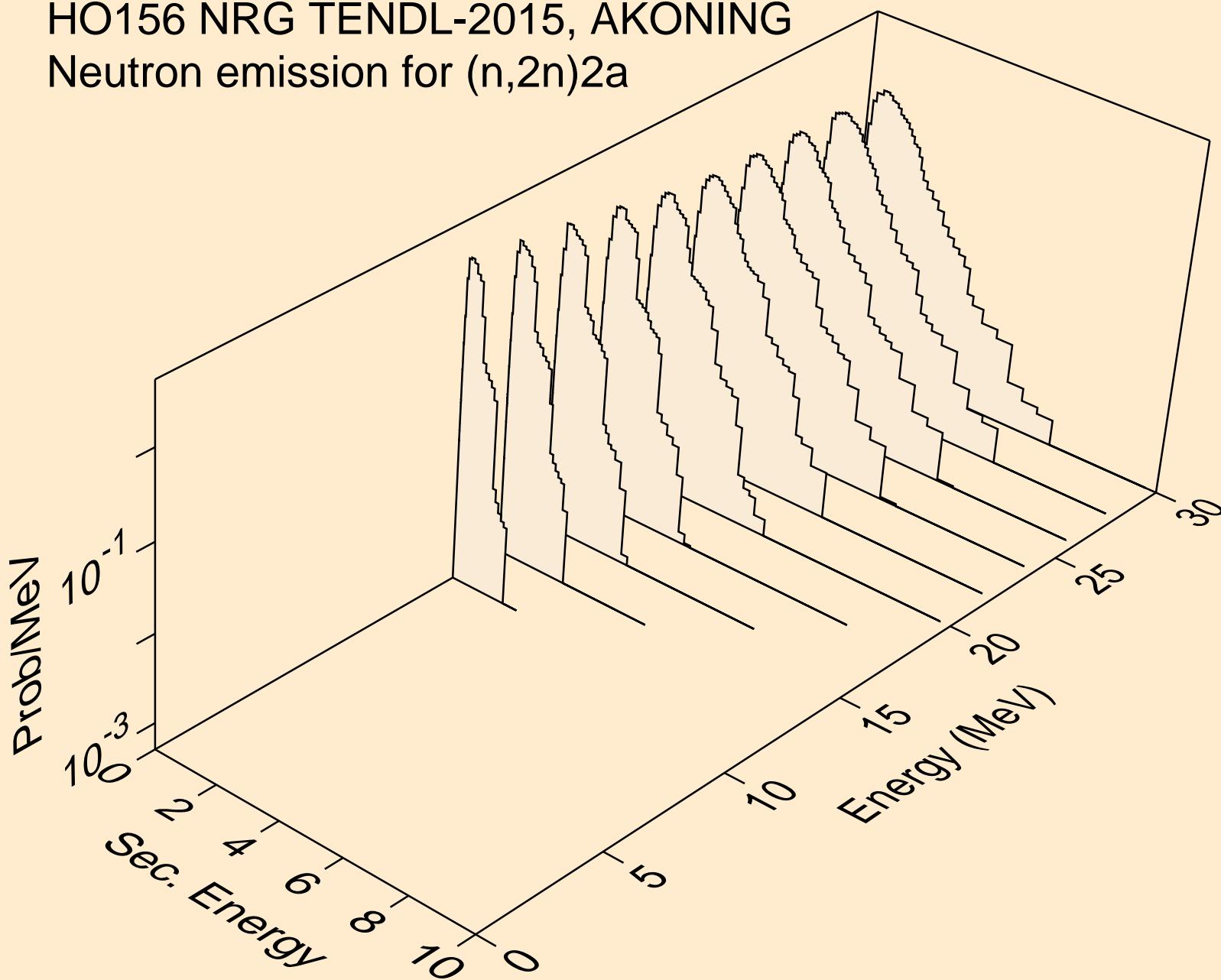
HO156 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)p$



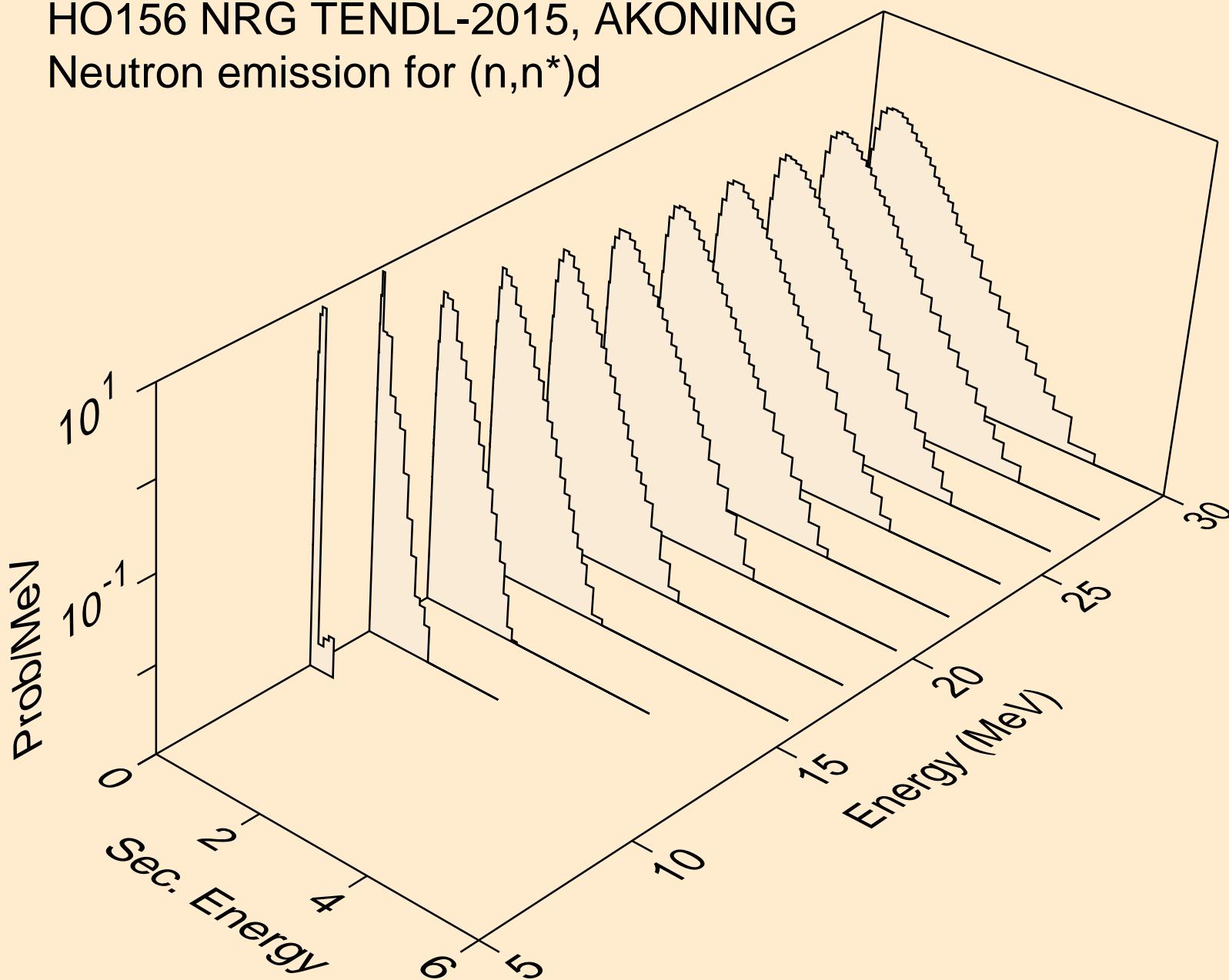
HO156 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)2a$



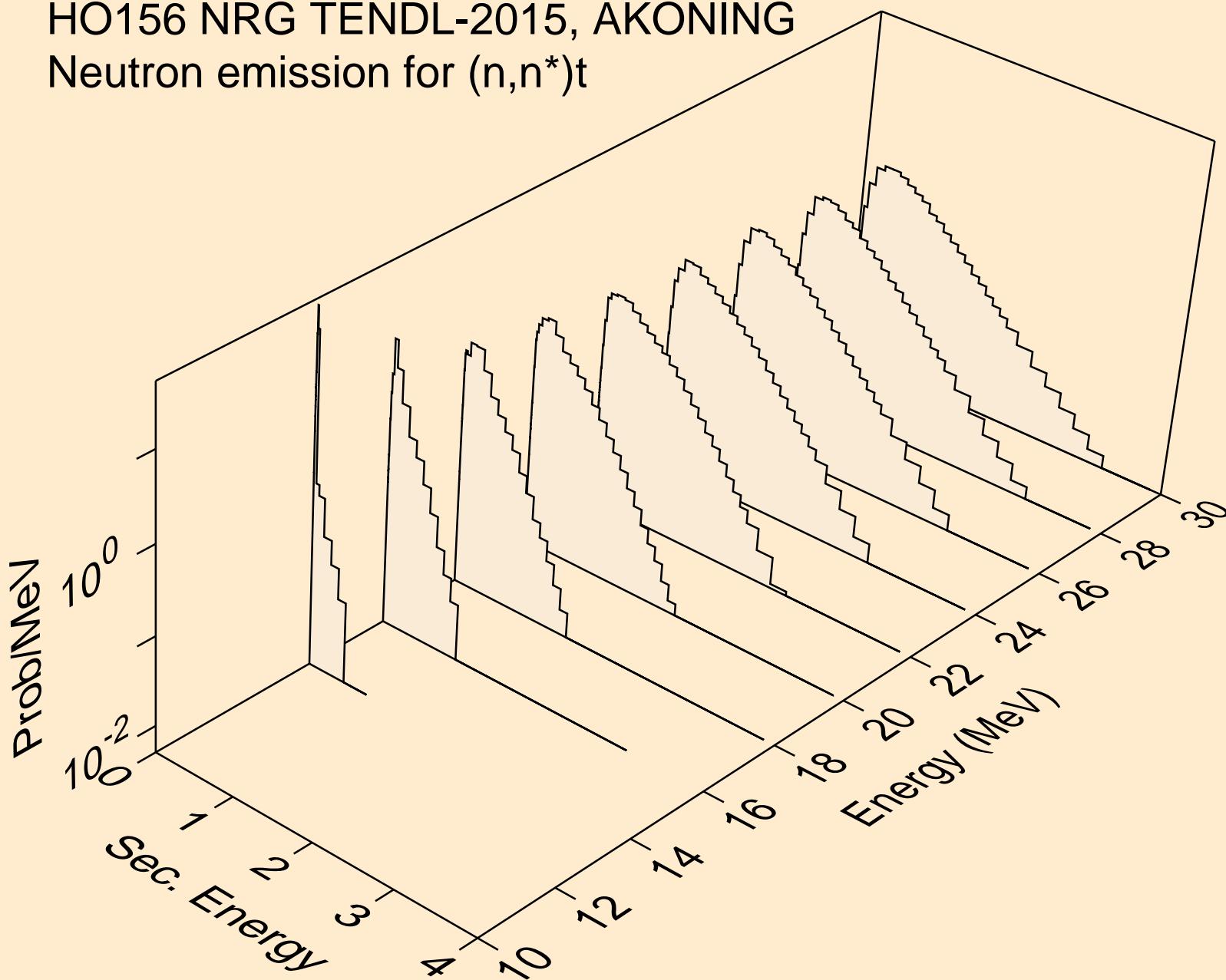
HO156 NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)2a$



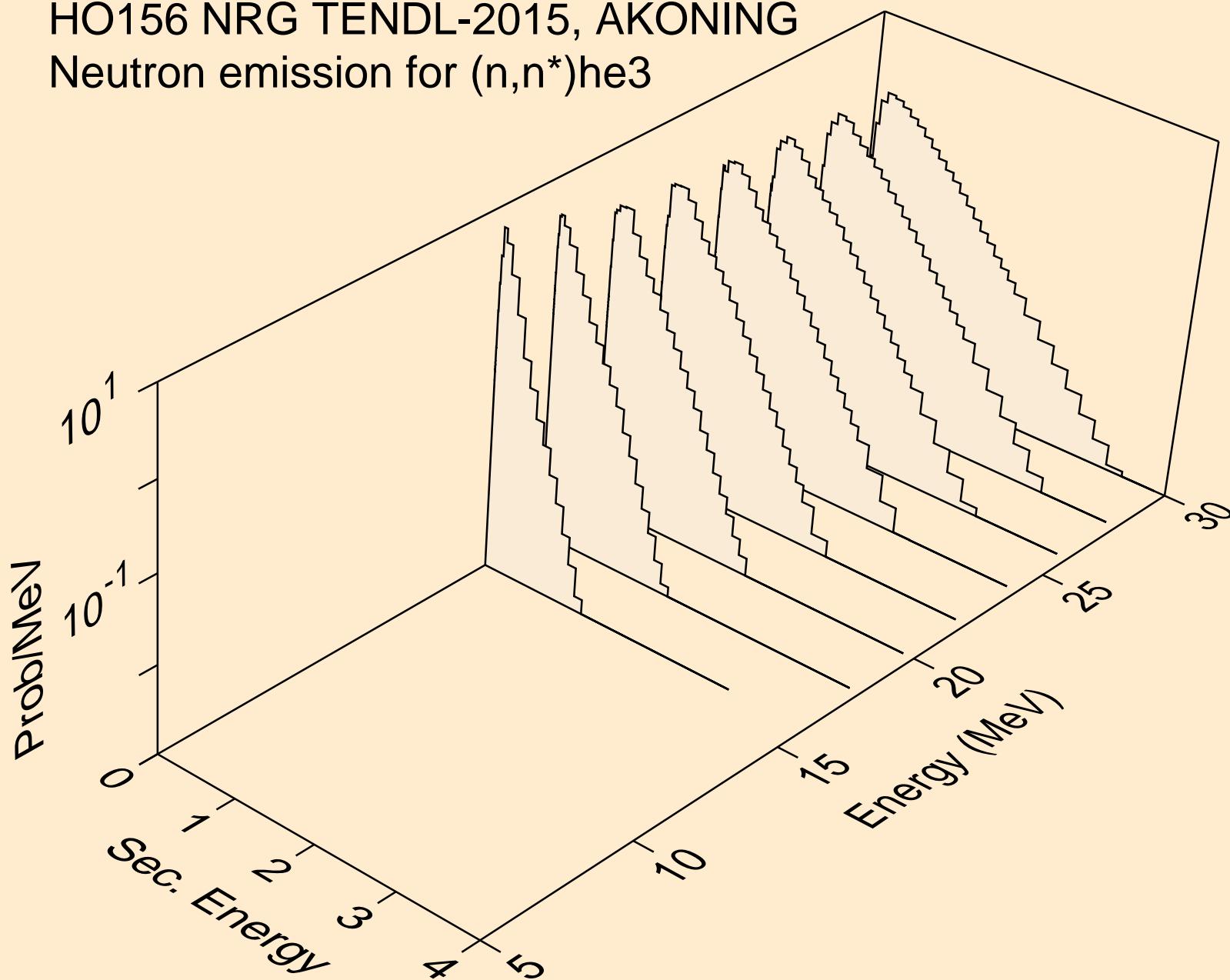
HO156 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)d$



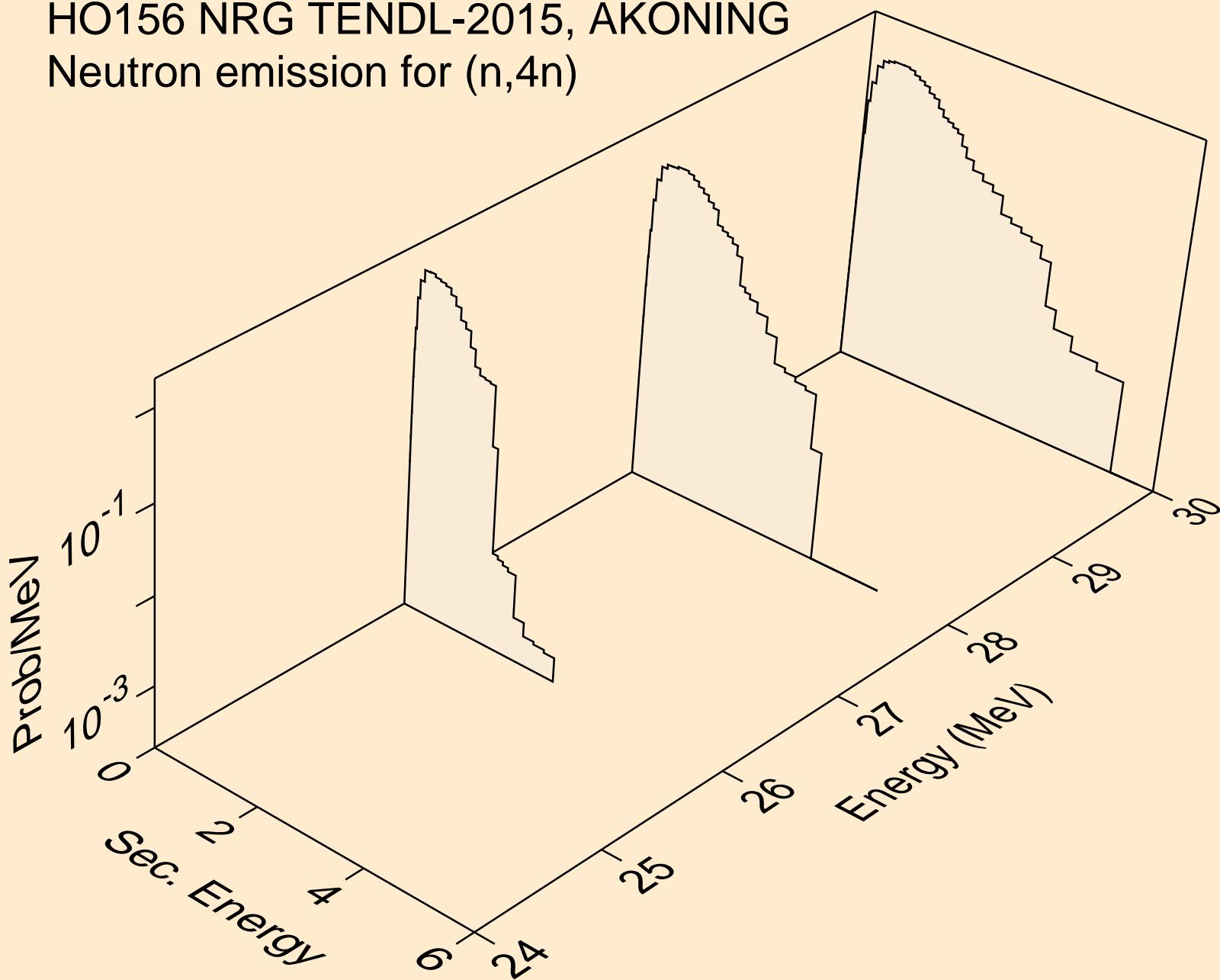
HO156 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)t$



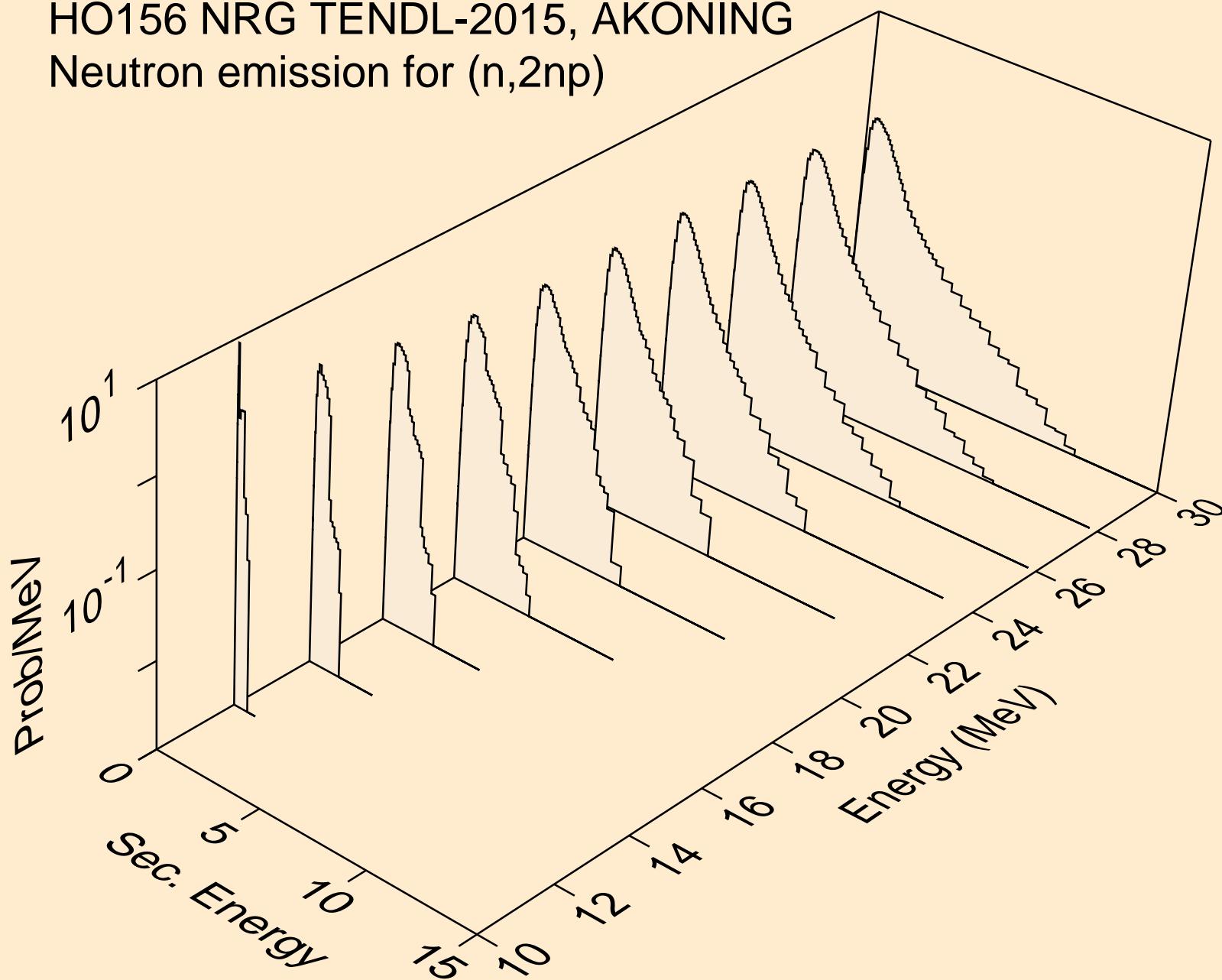
HO156 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)\text{he3}$



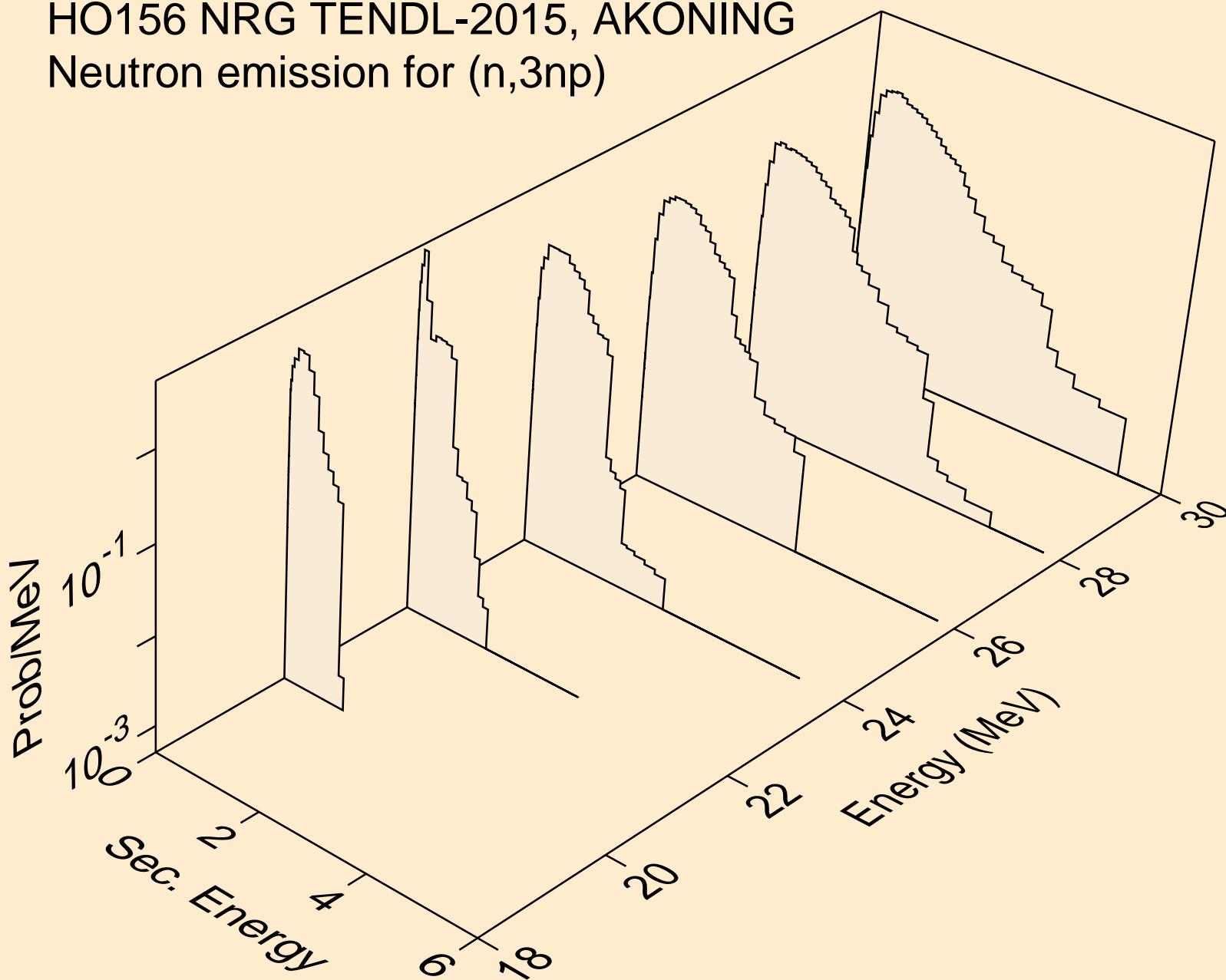
HO156 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



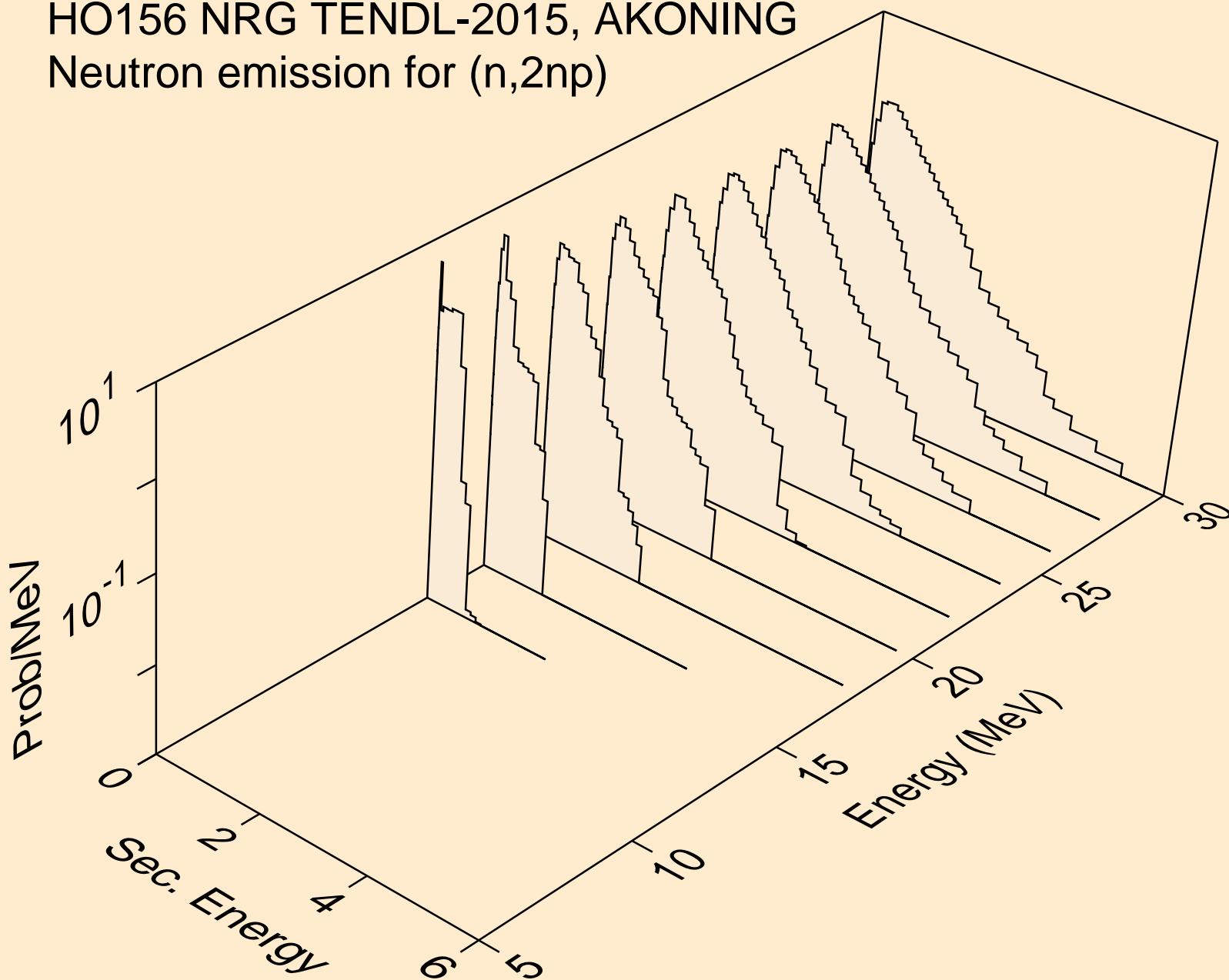
HO156 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



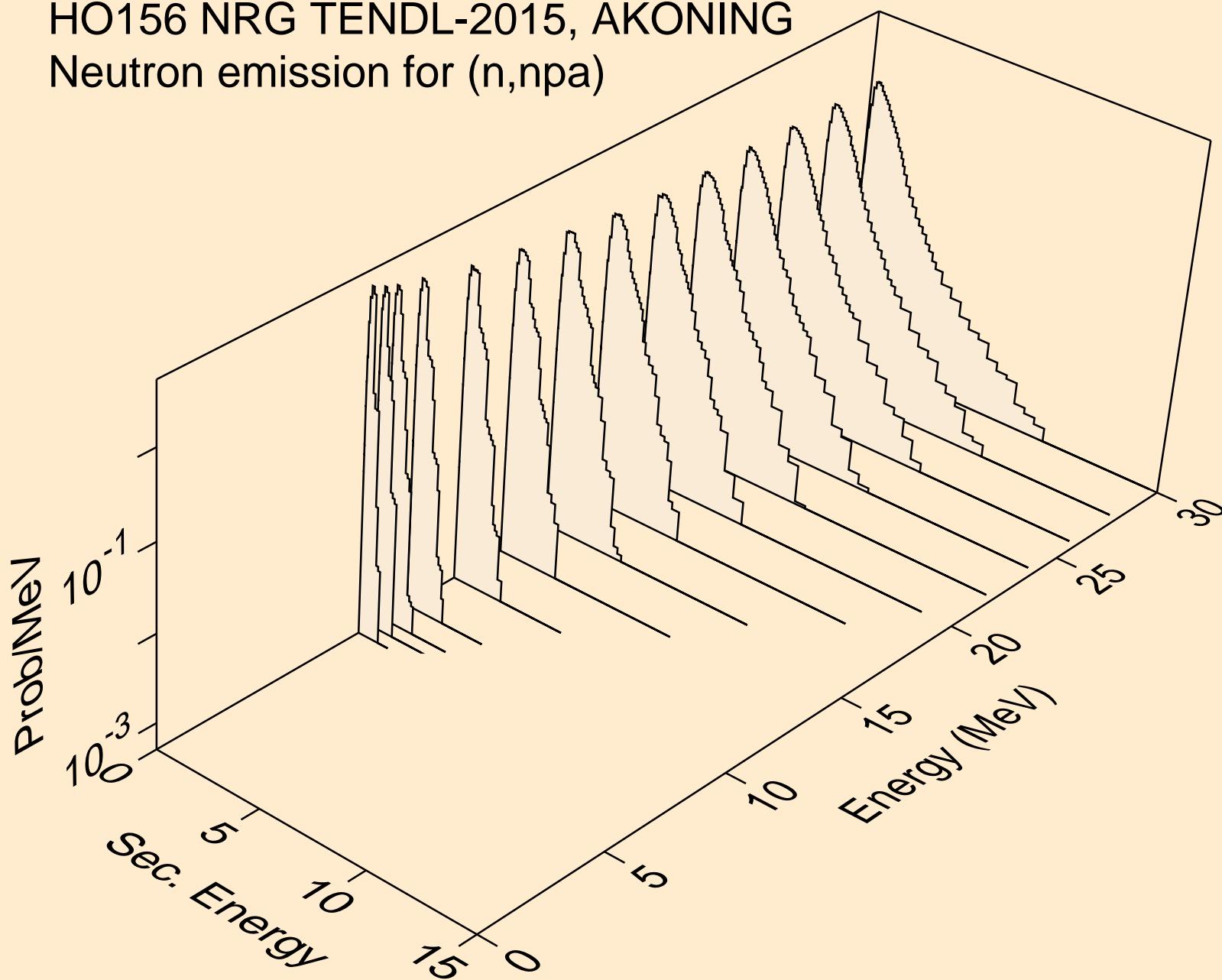
HO156 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



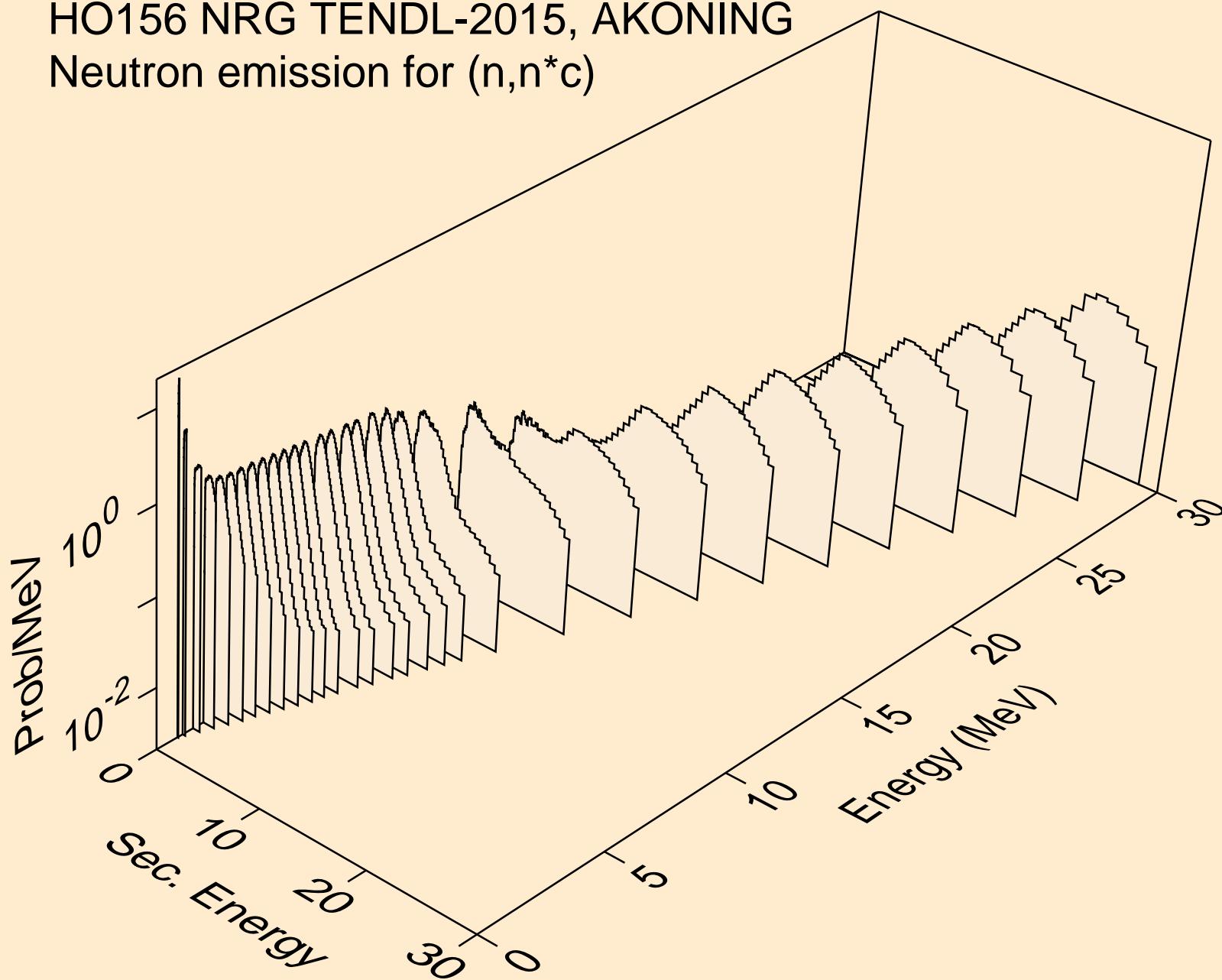
HO156 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



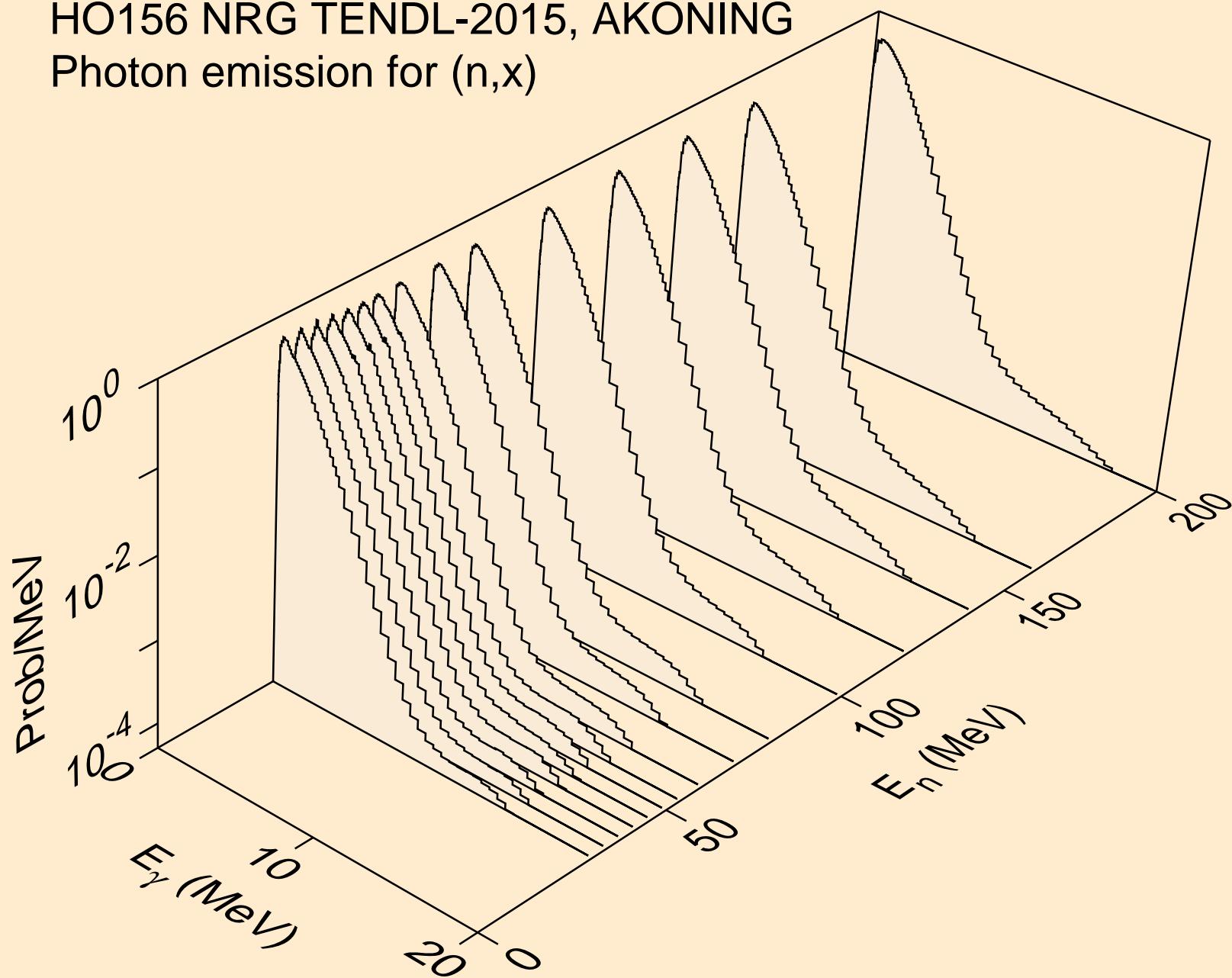
HO156 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



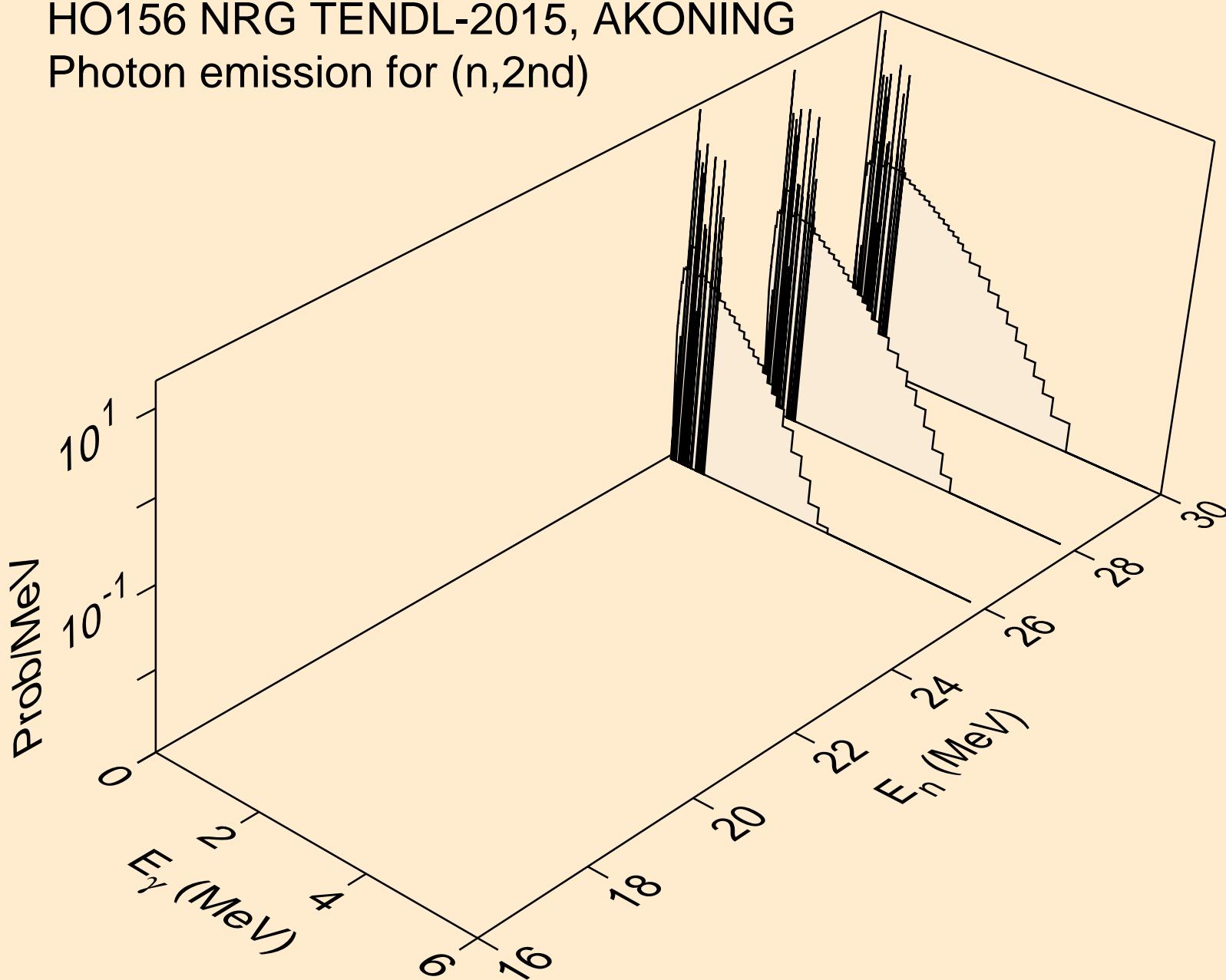
HO156 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



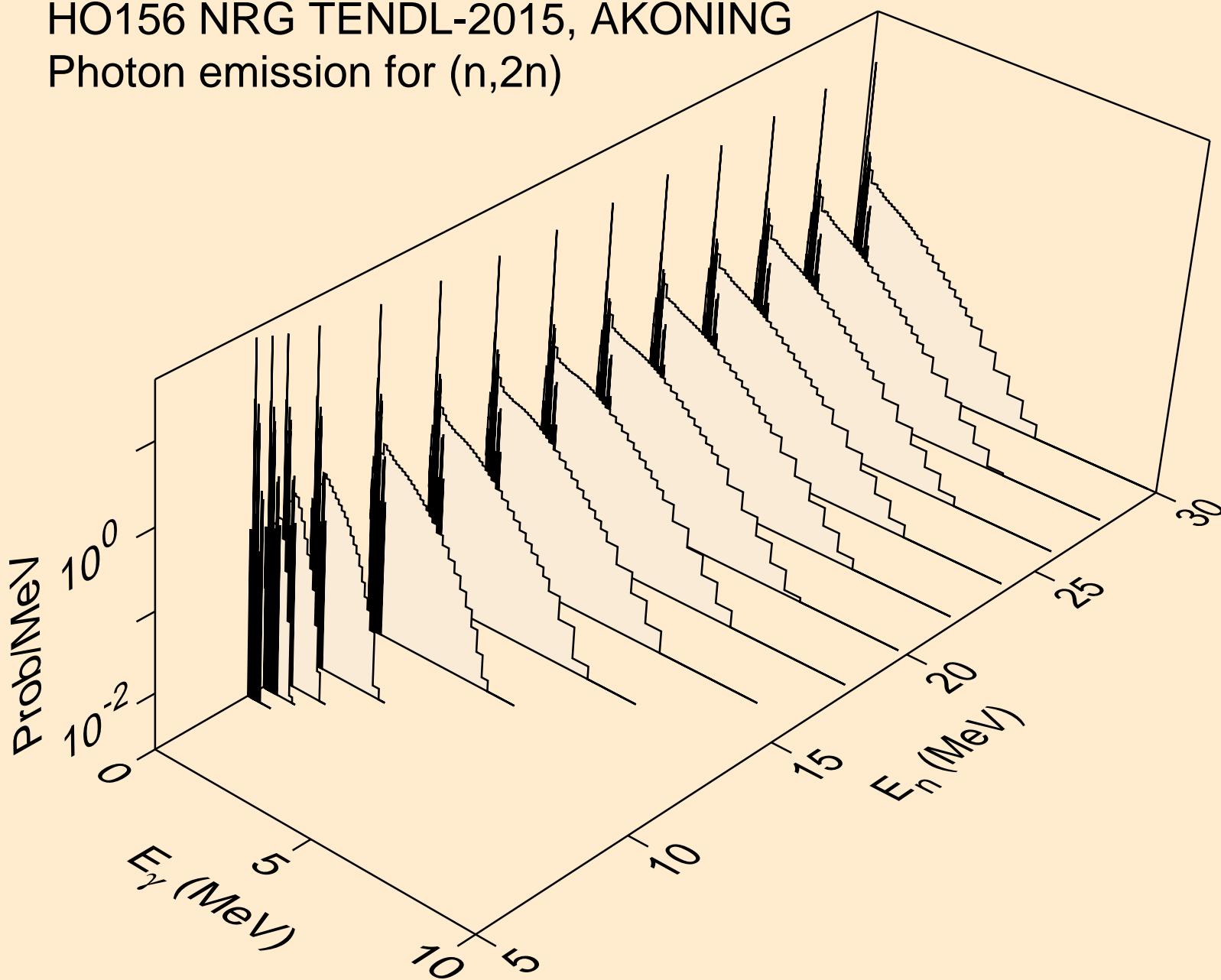
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,x)



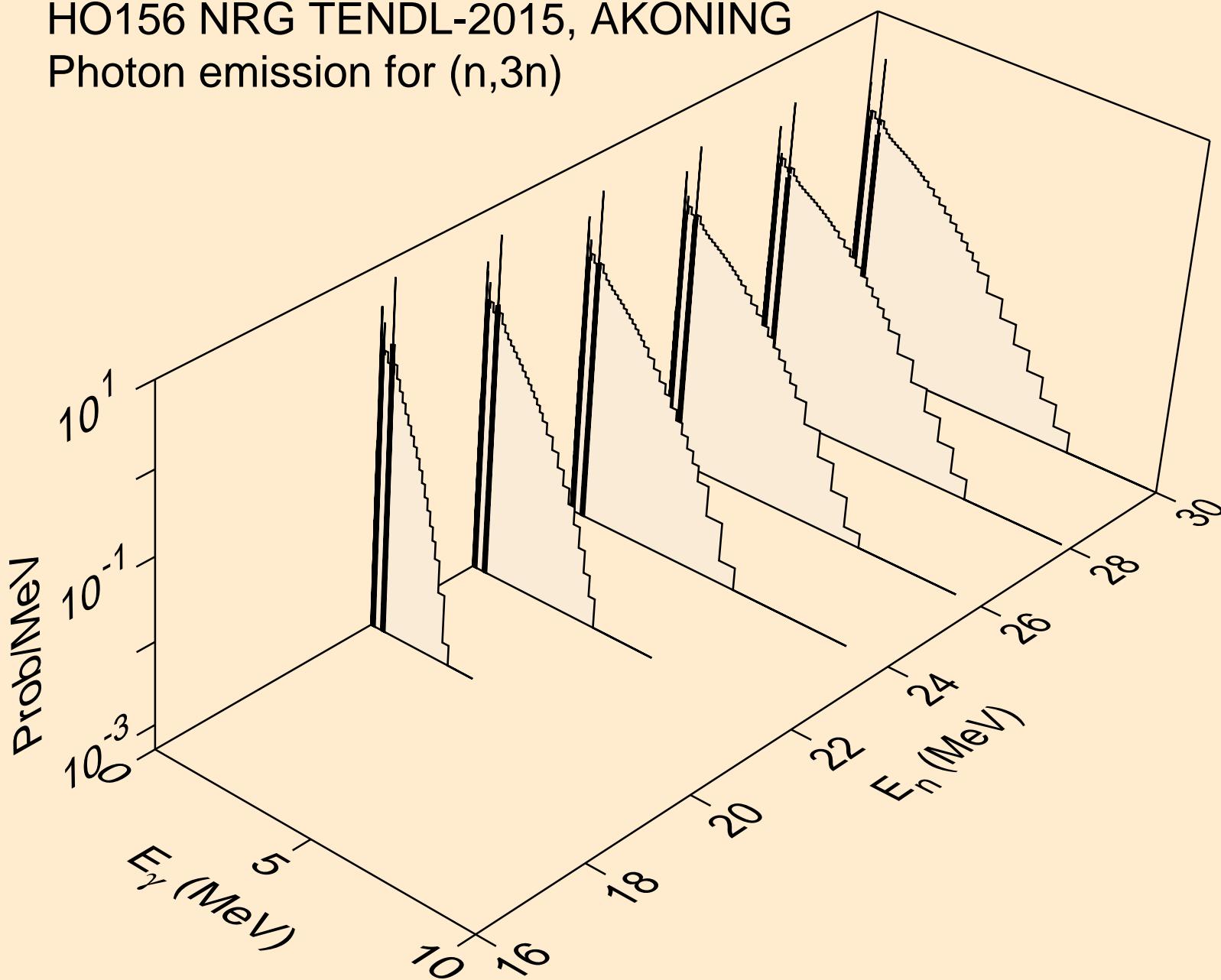
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



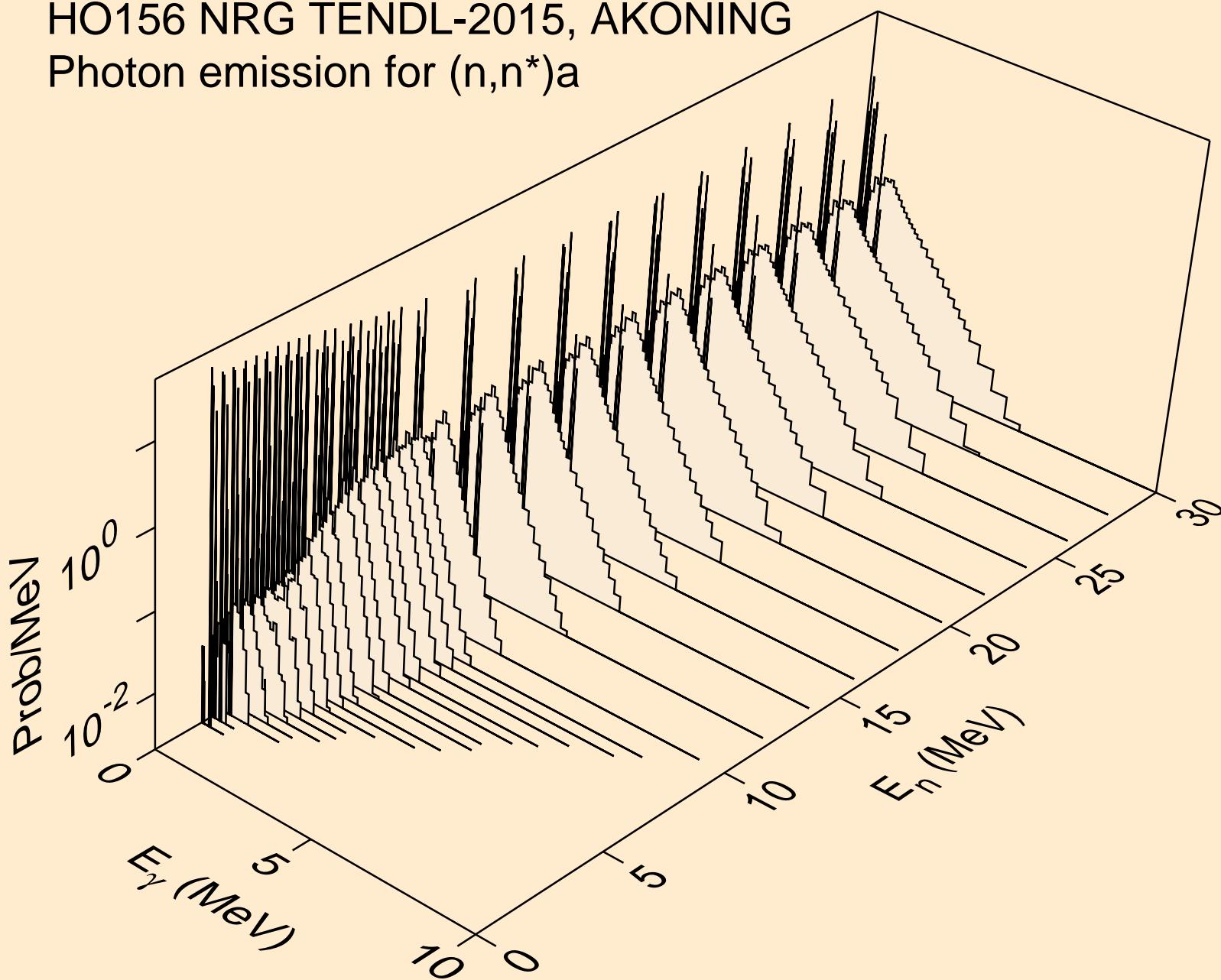
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



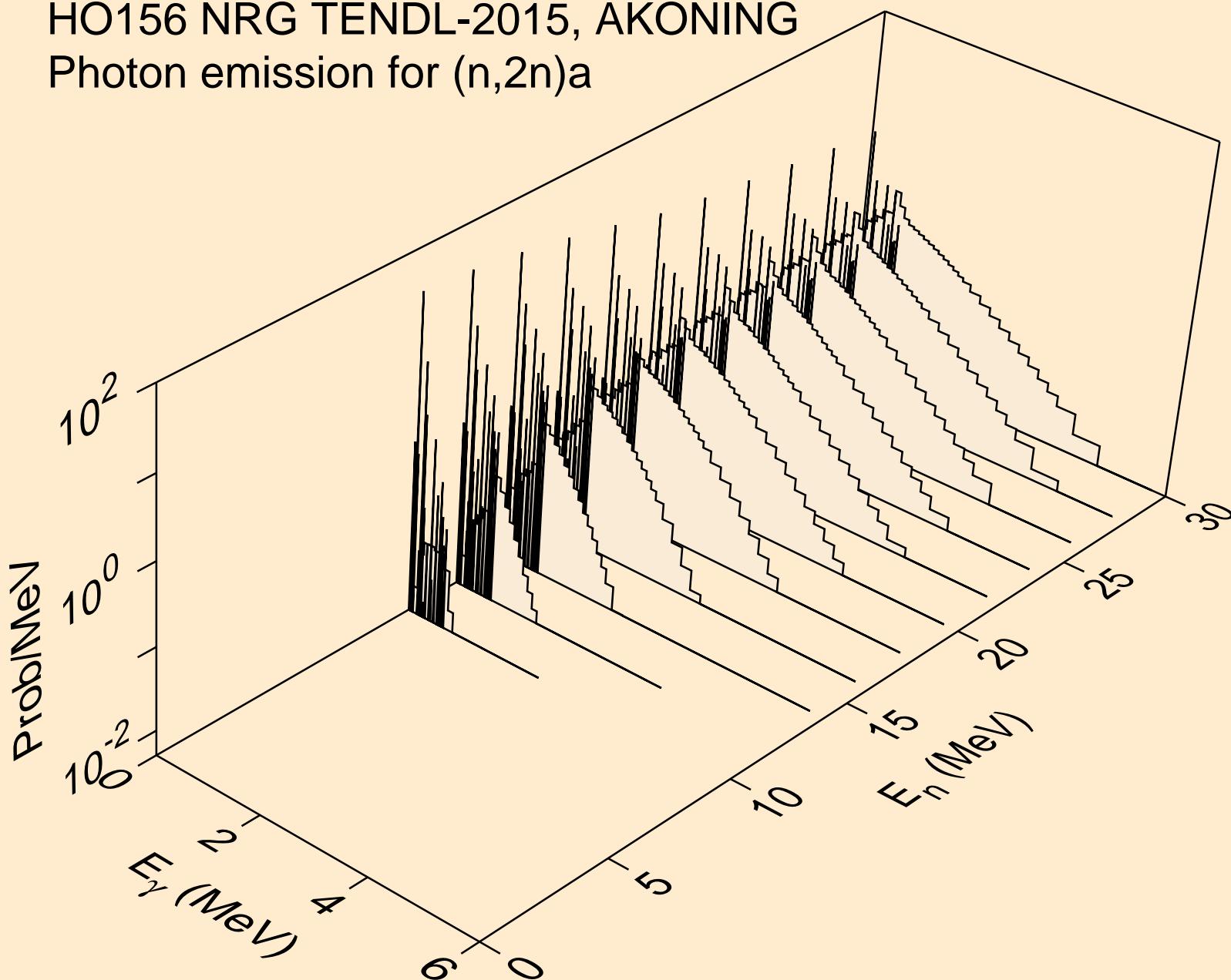
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



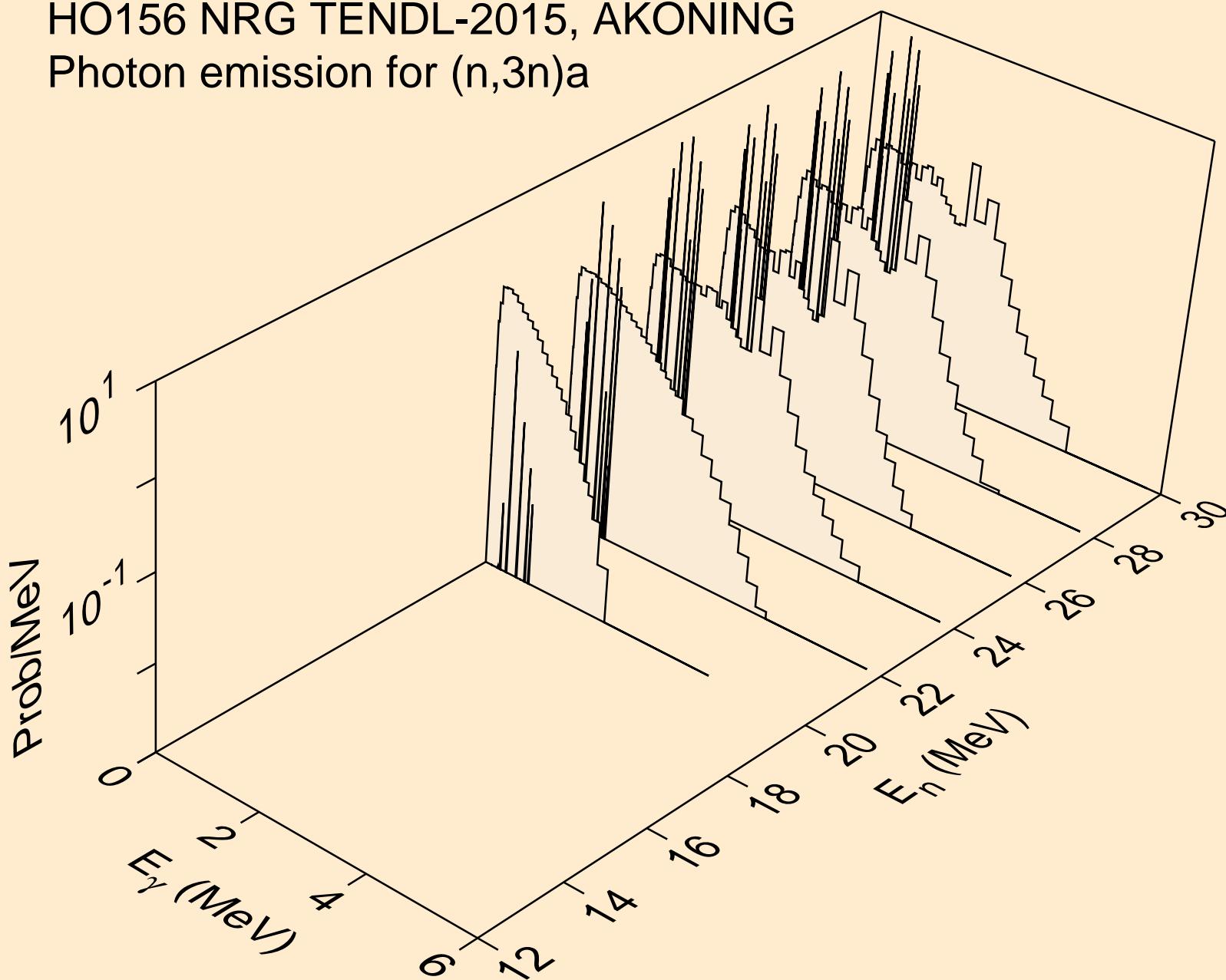
HO156 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)a$



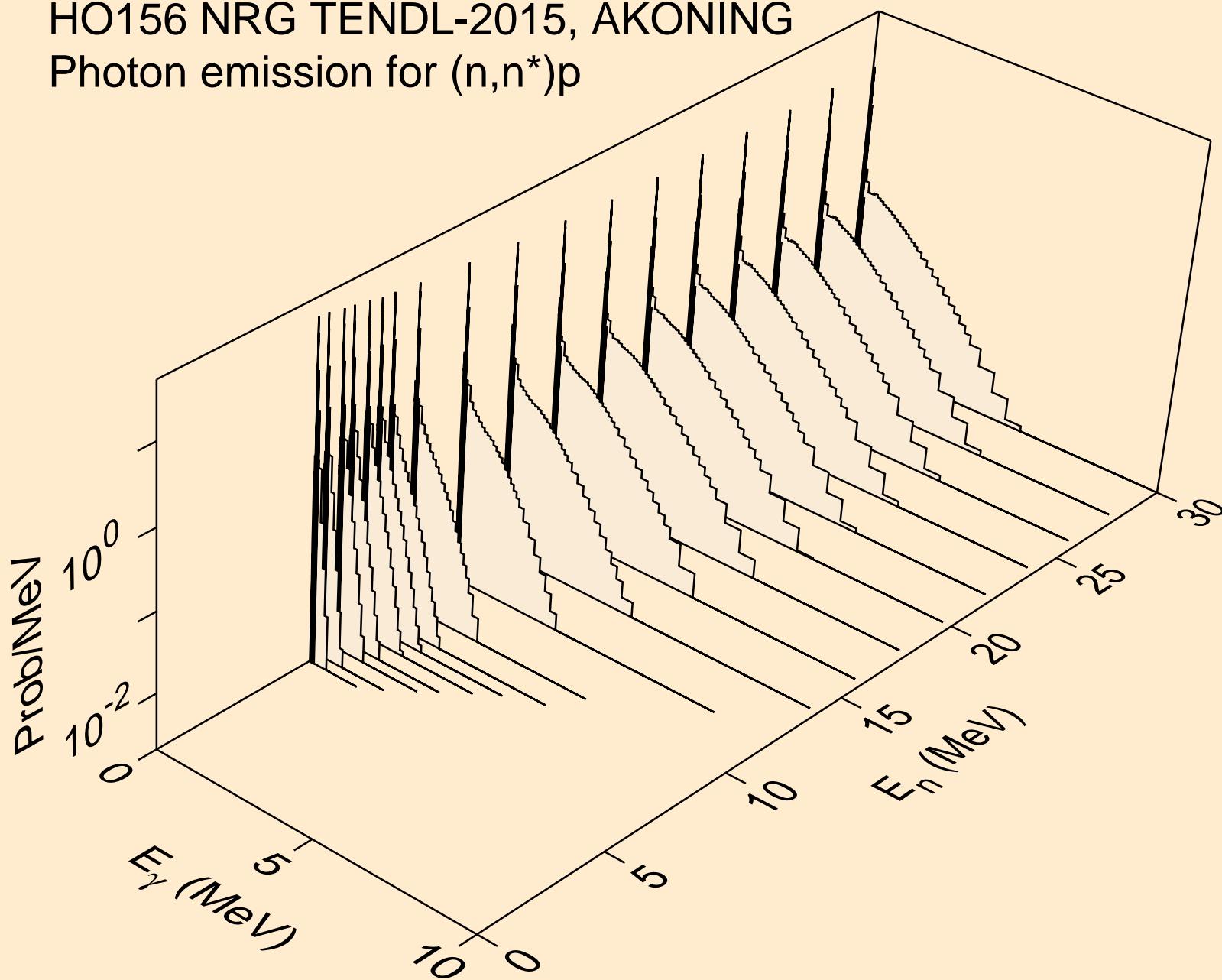
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



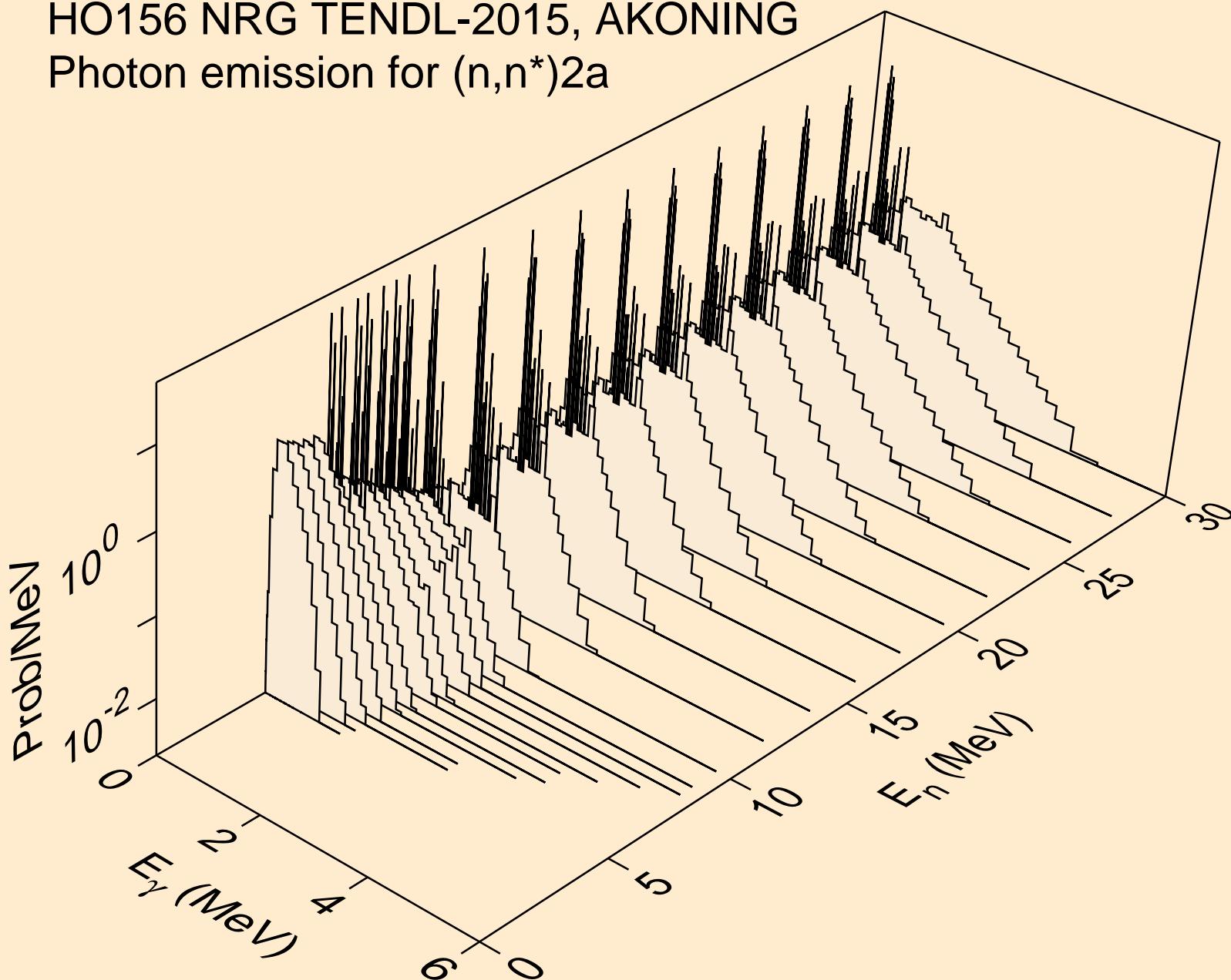
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



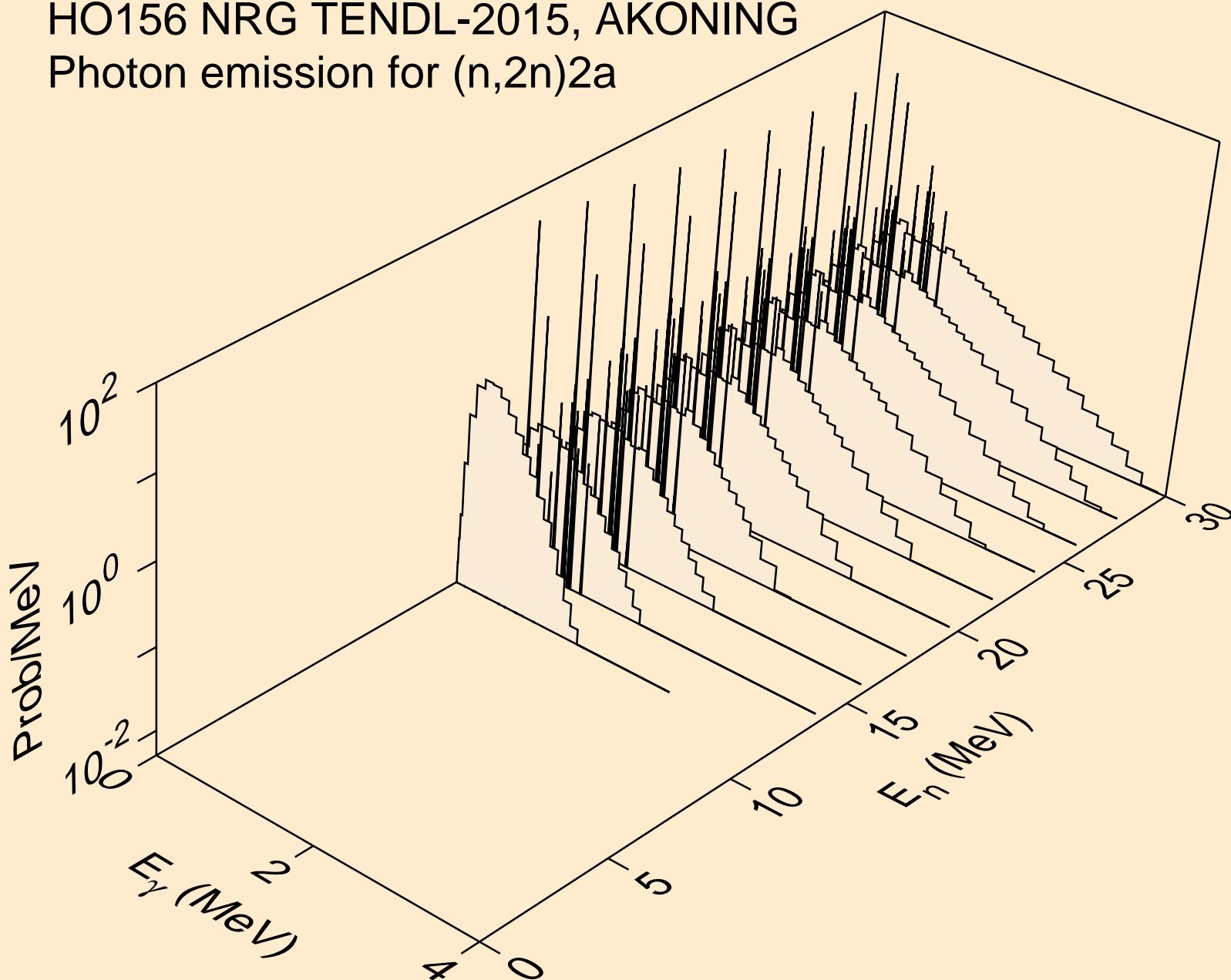
HO156 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)p$



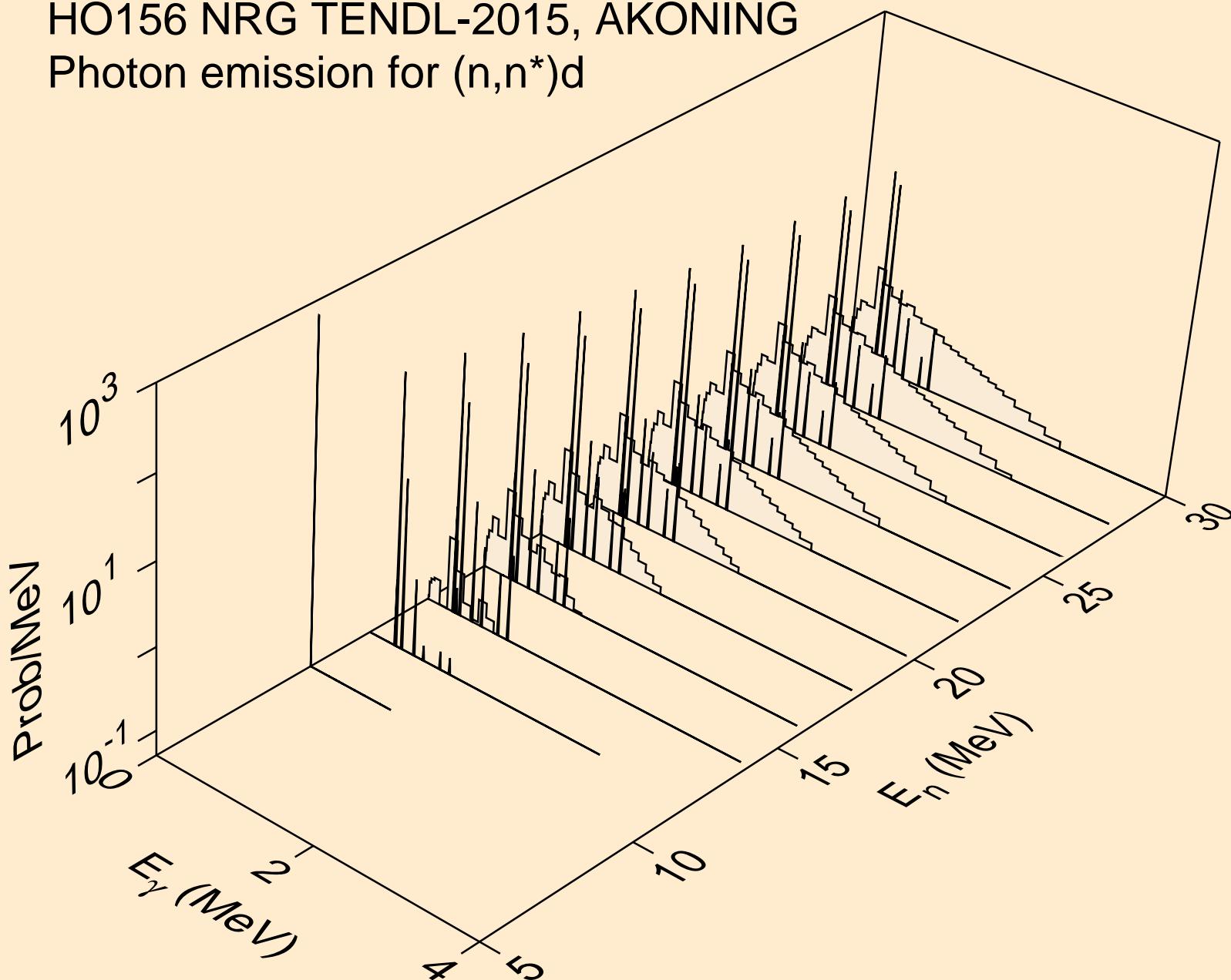
HO156 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)2a$



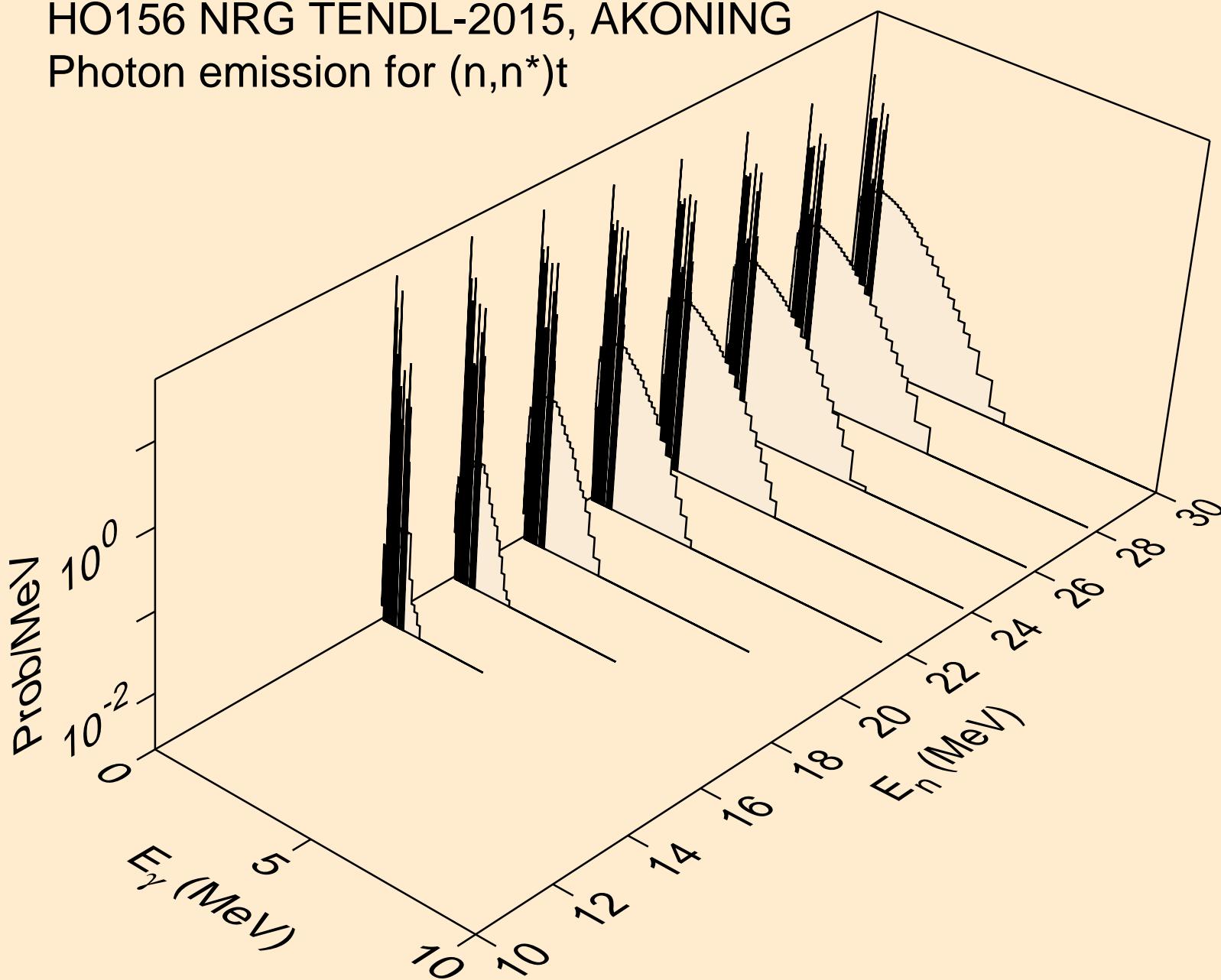
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



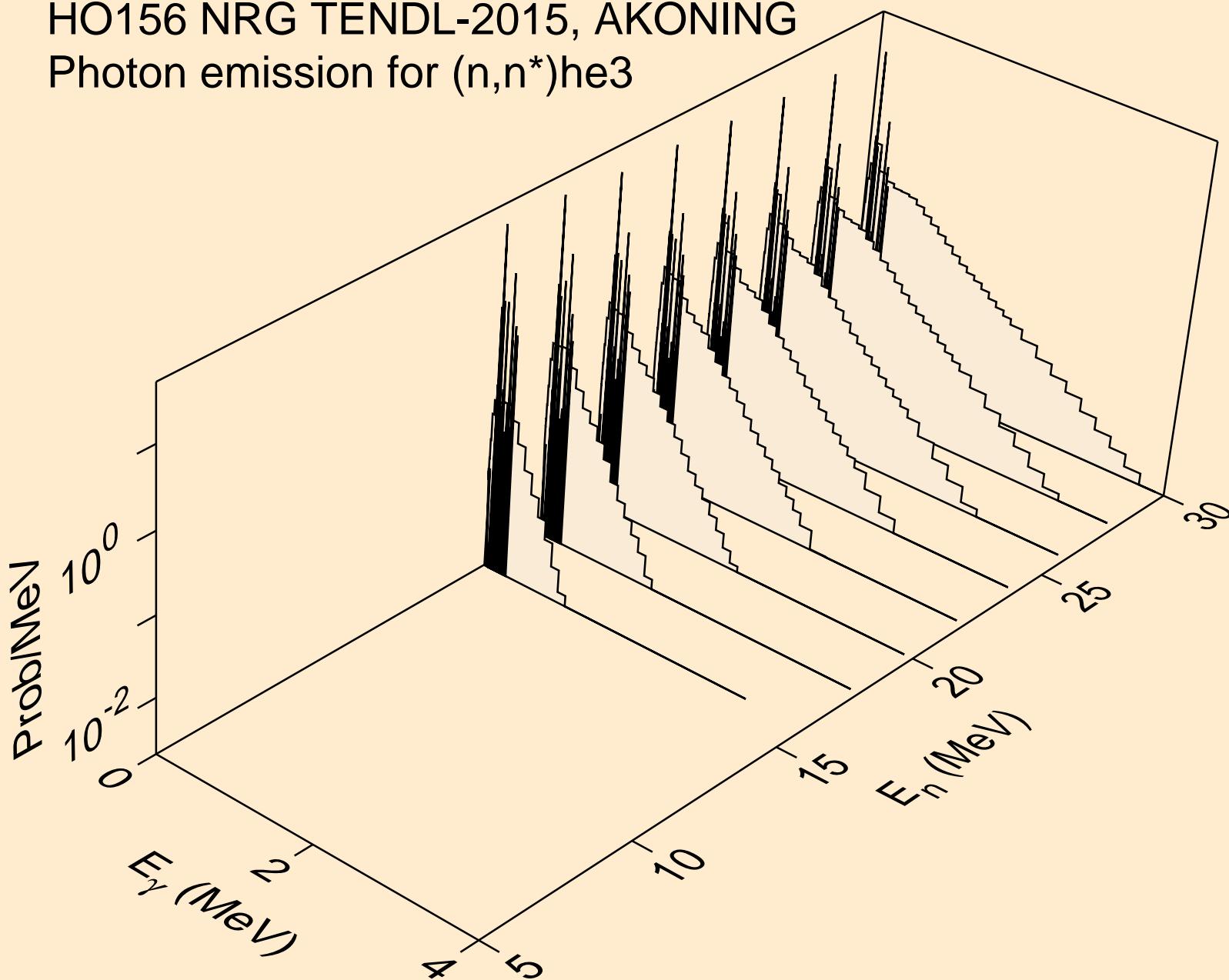
HO156 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)d$



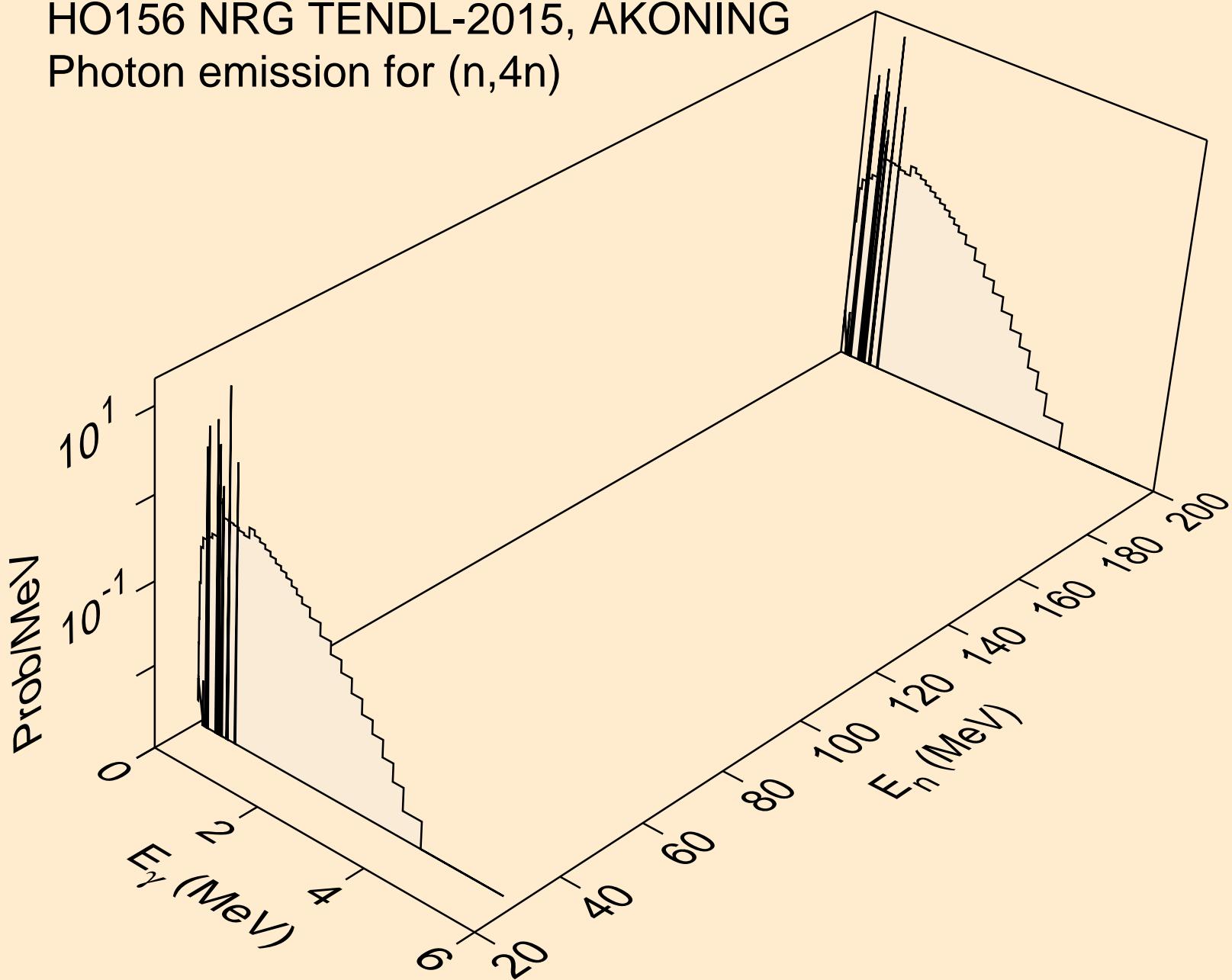
HO156 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)t$



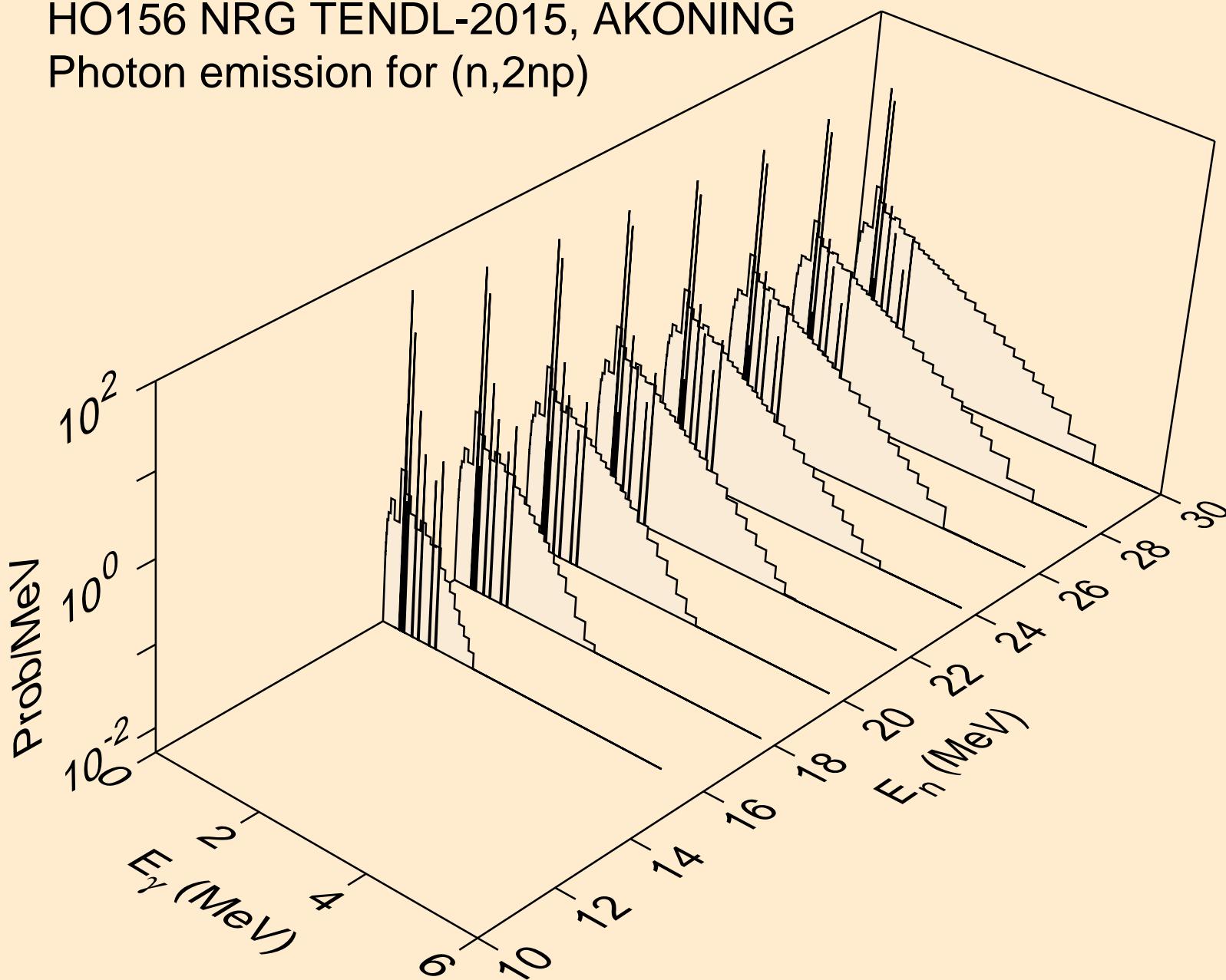
HO156 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)\text{he3}$



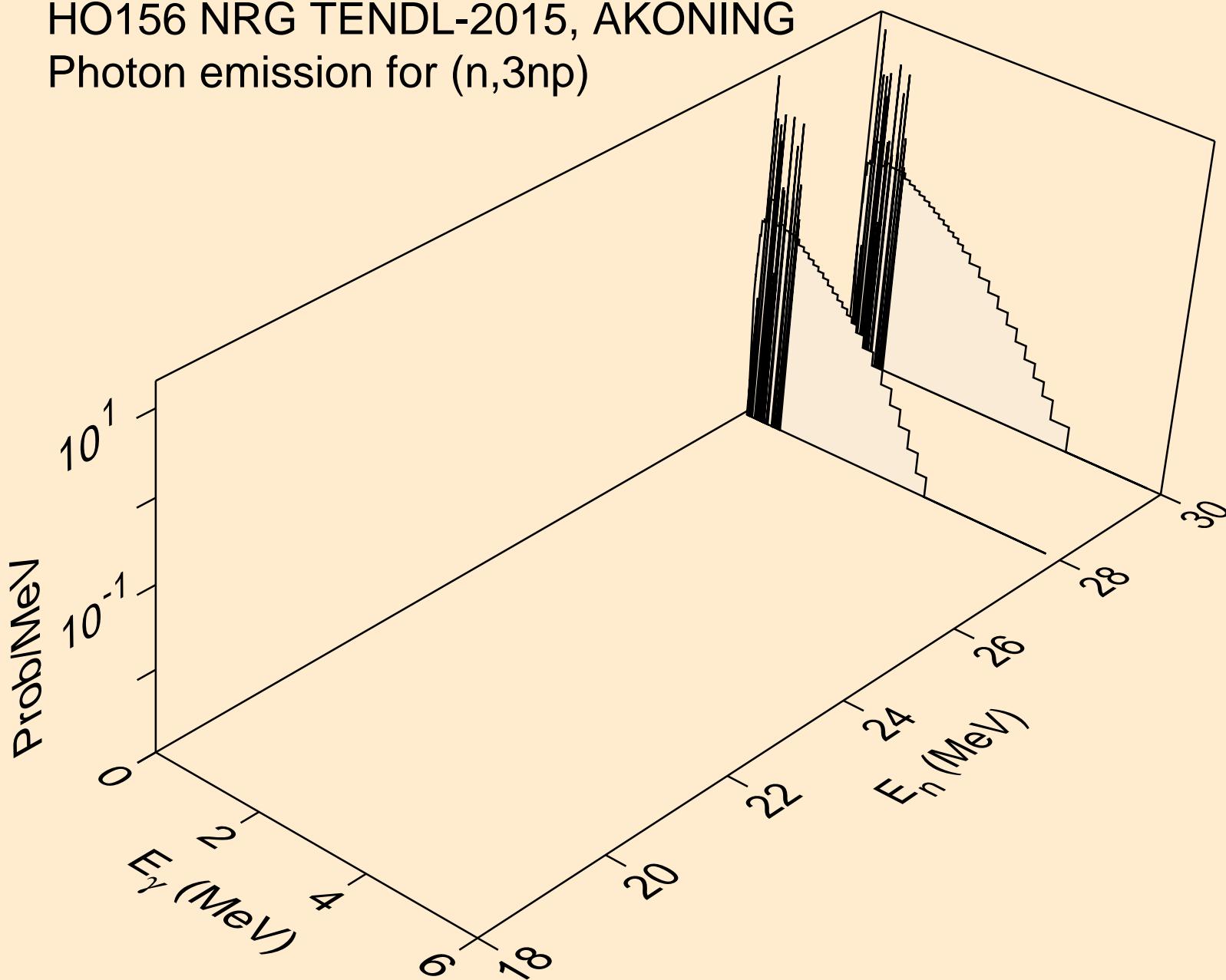
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



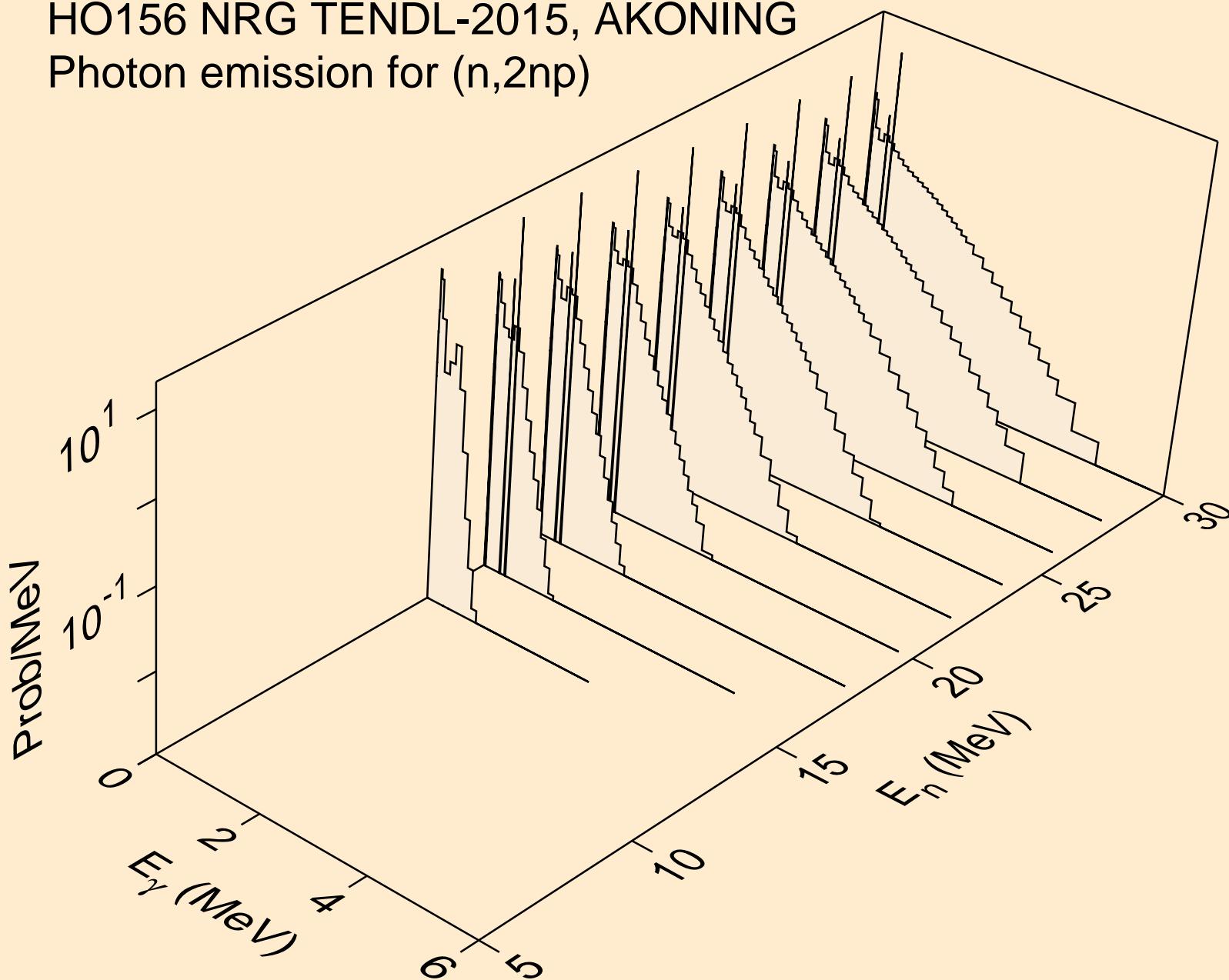
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



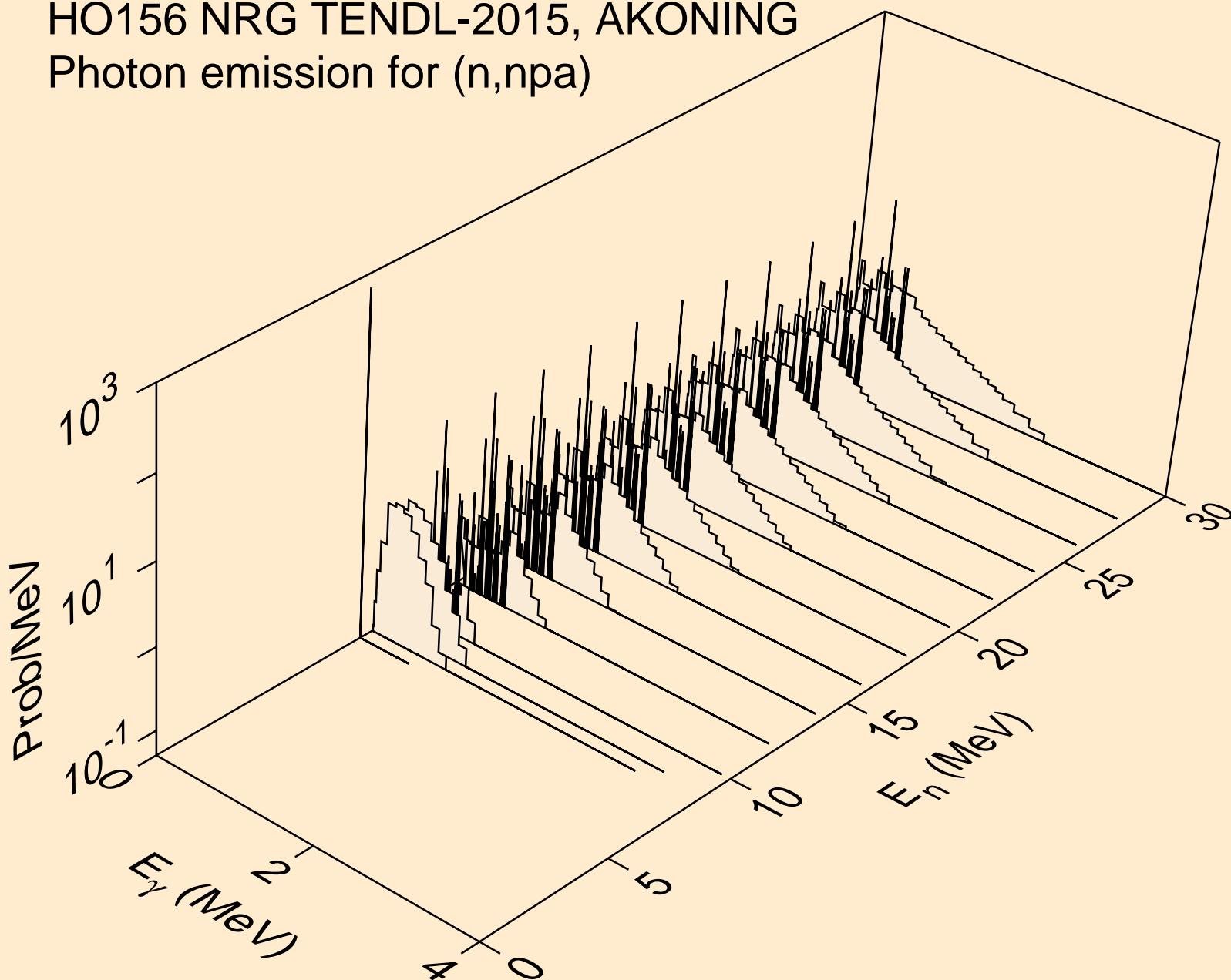
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



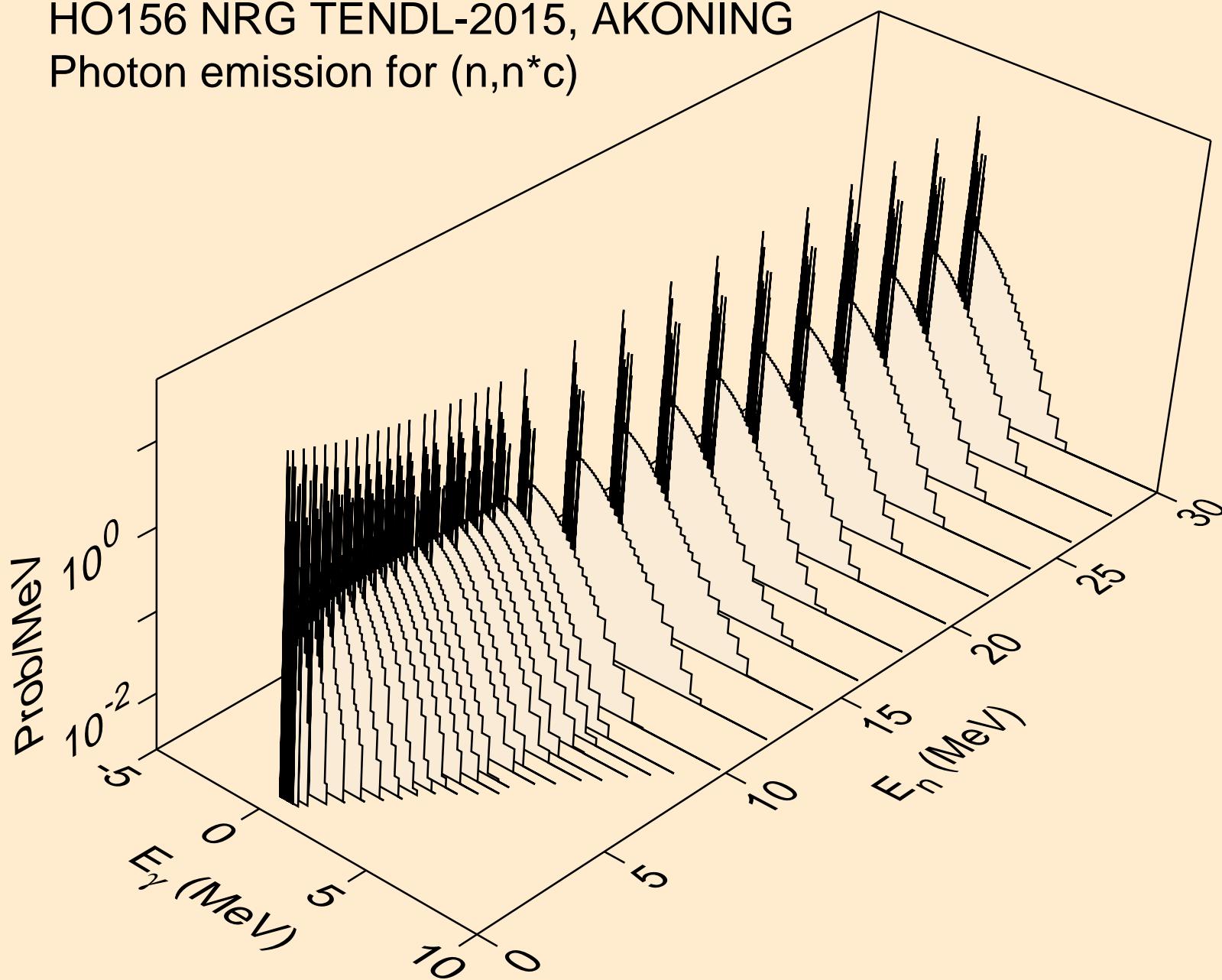
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



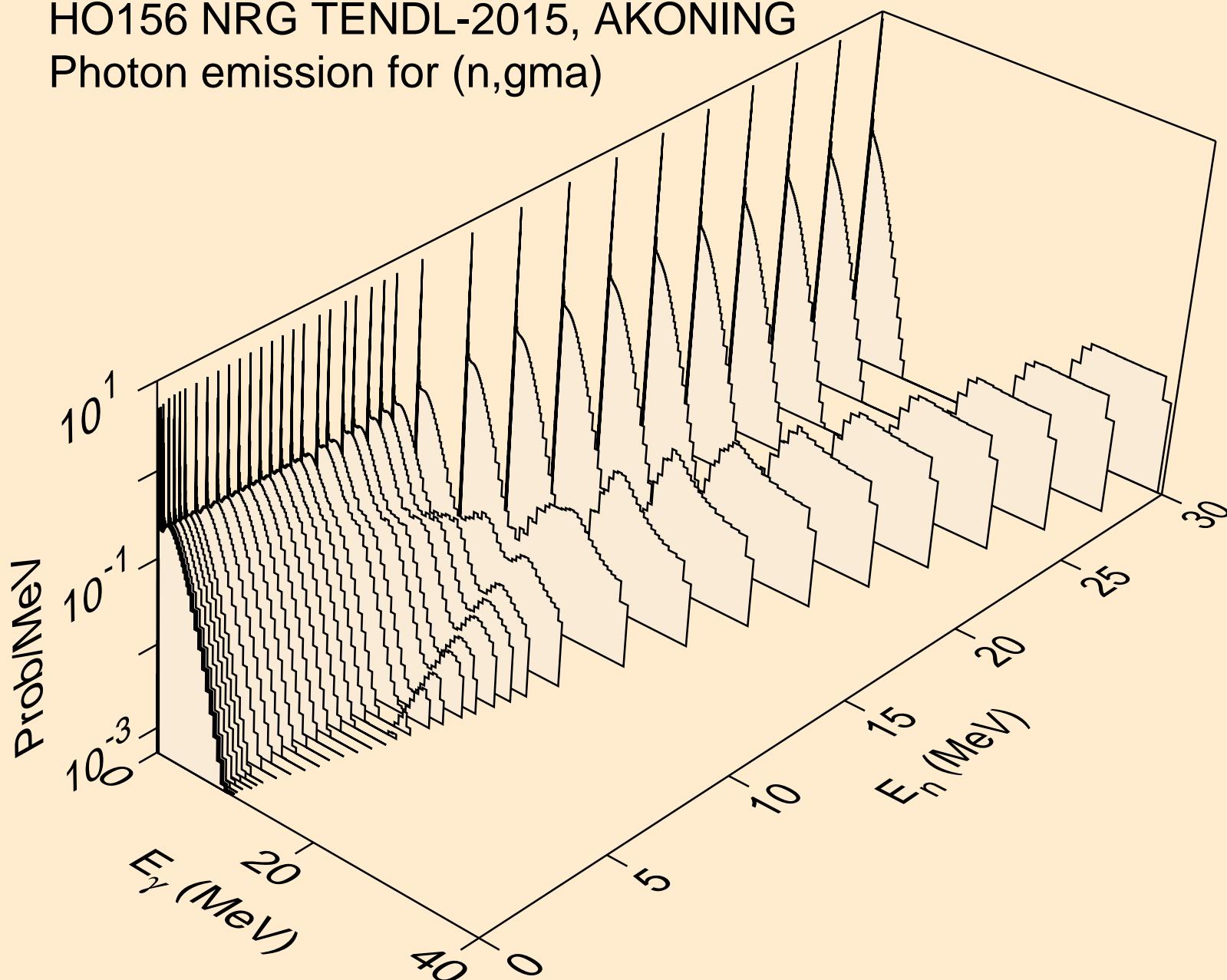
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



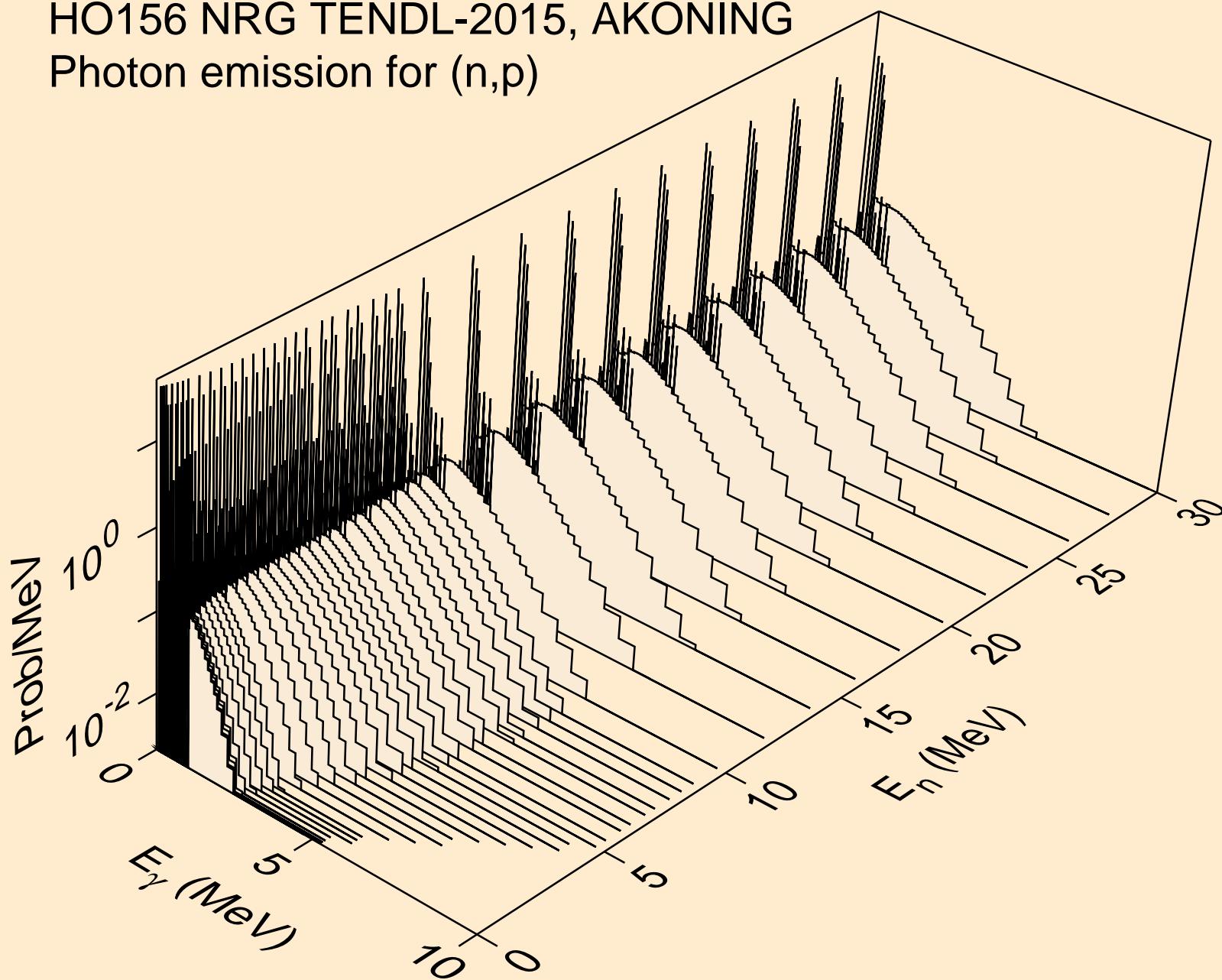
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



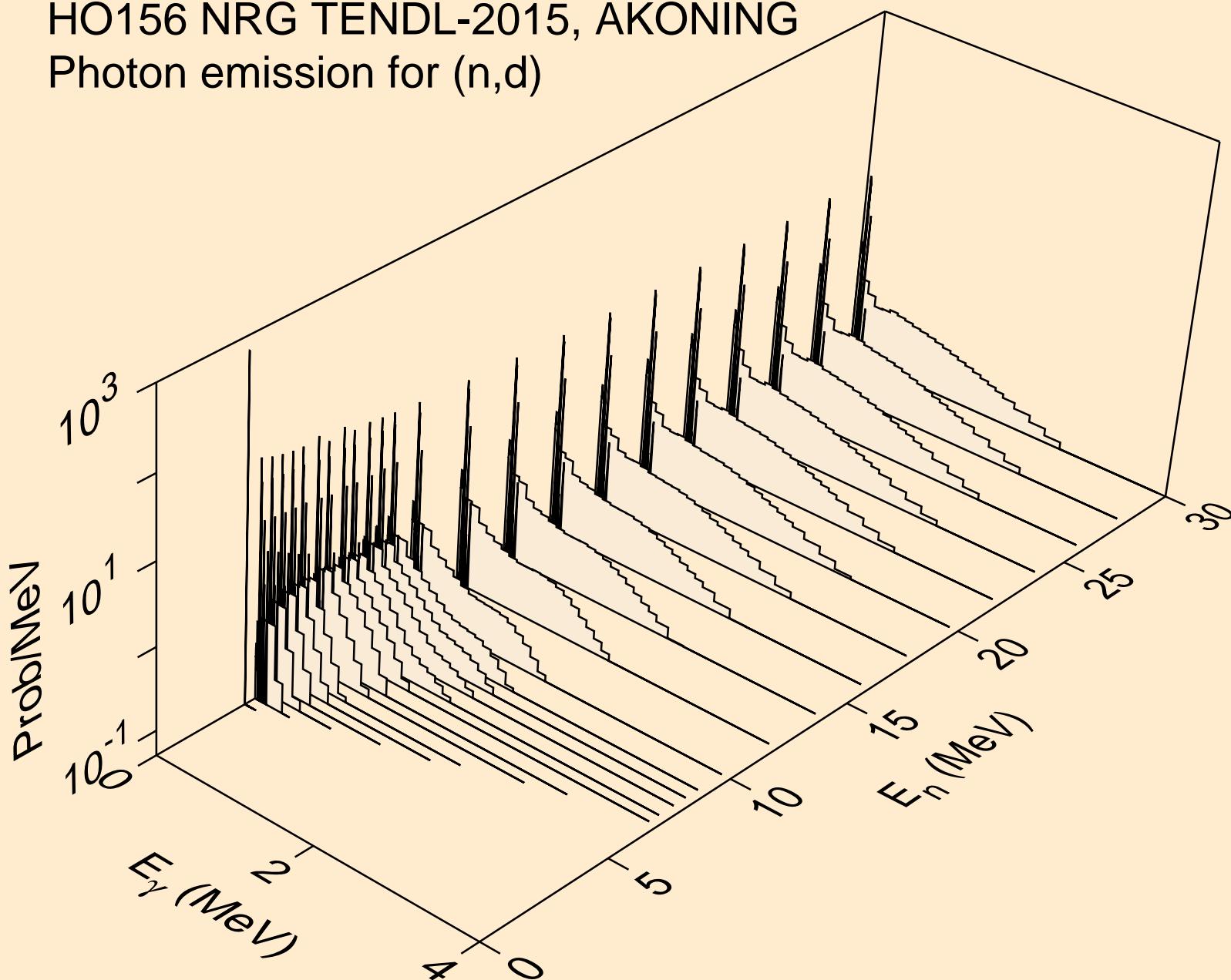
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



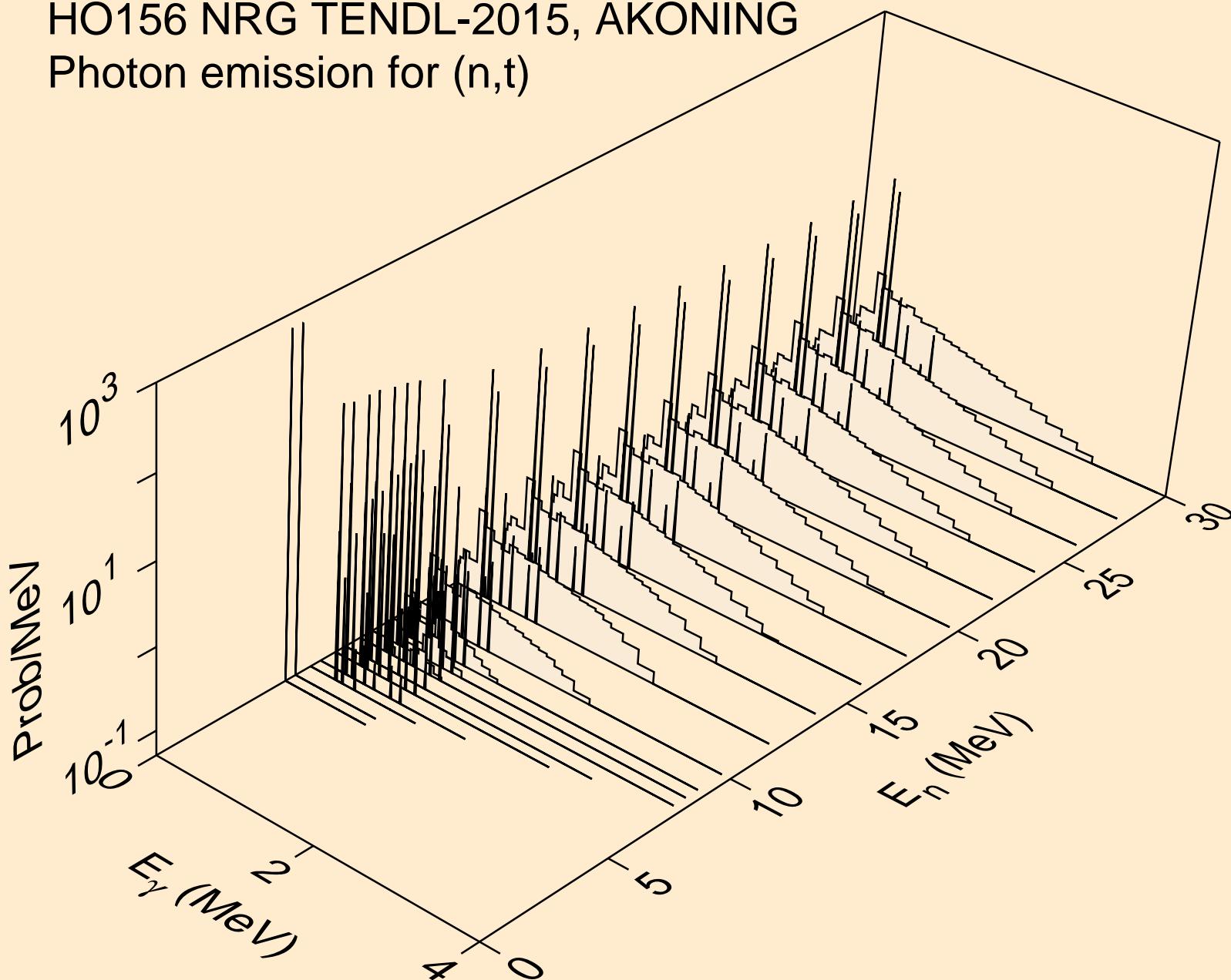
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,p)



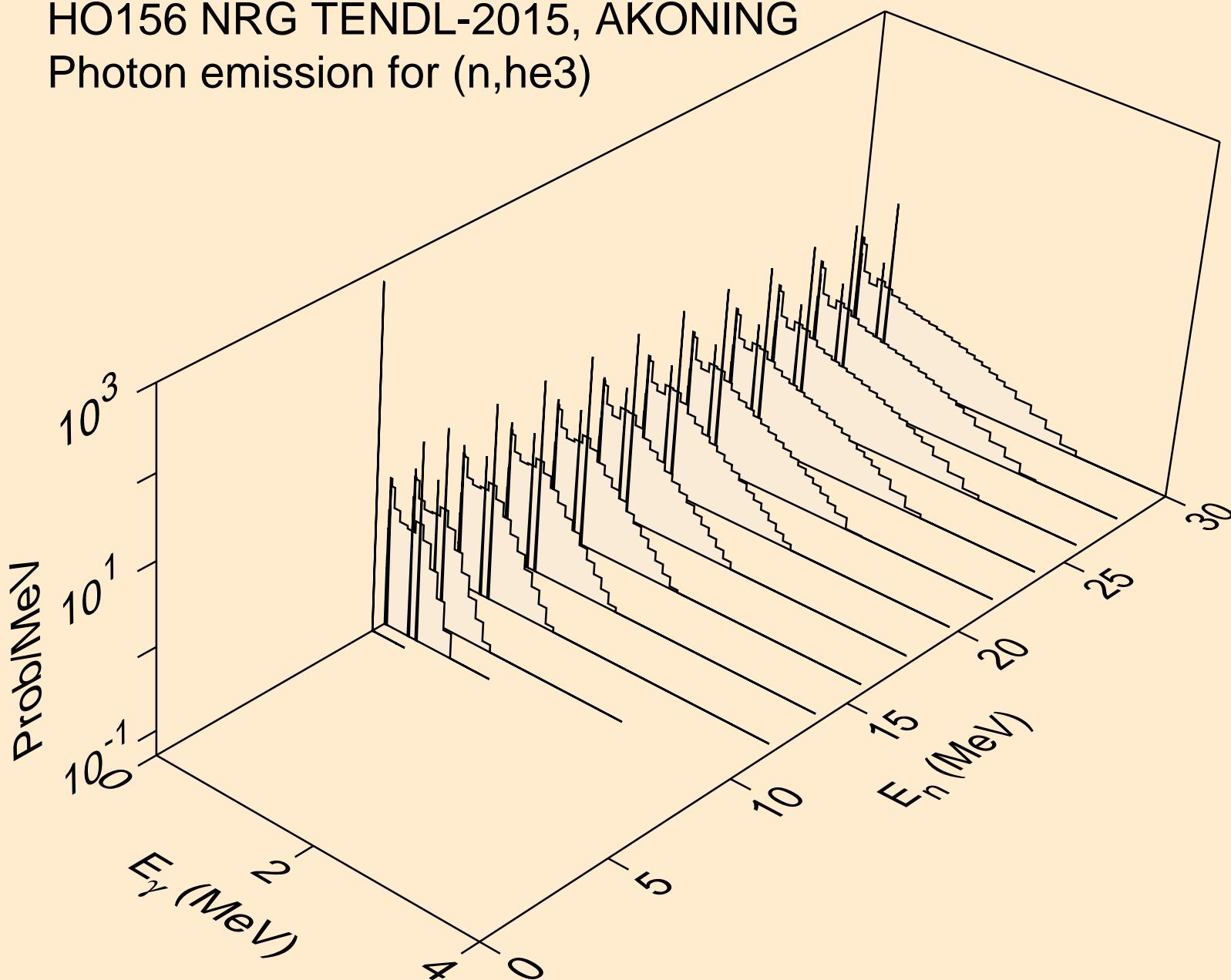
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,d)



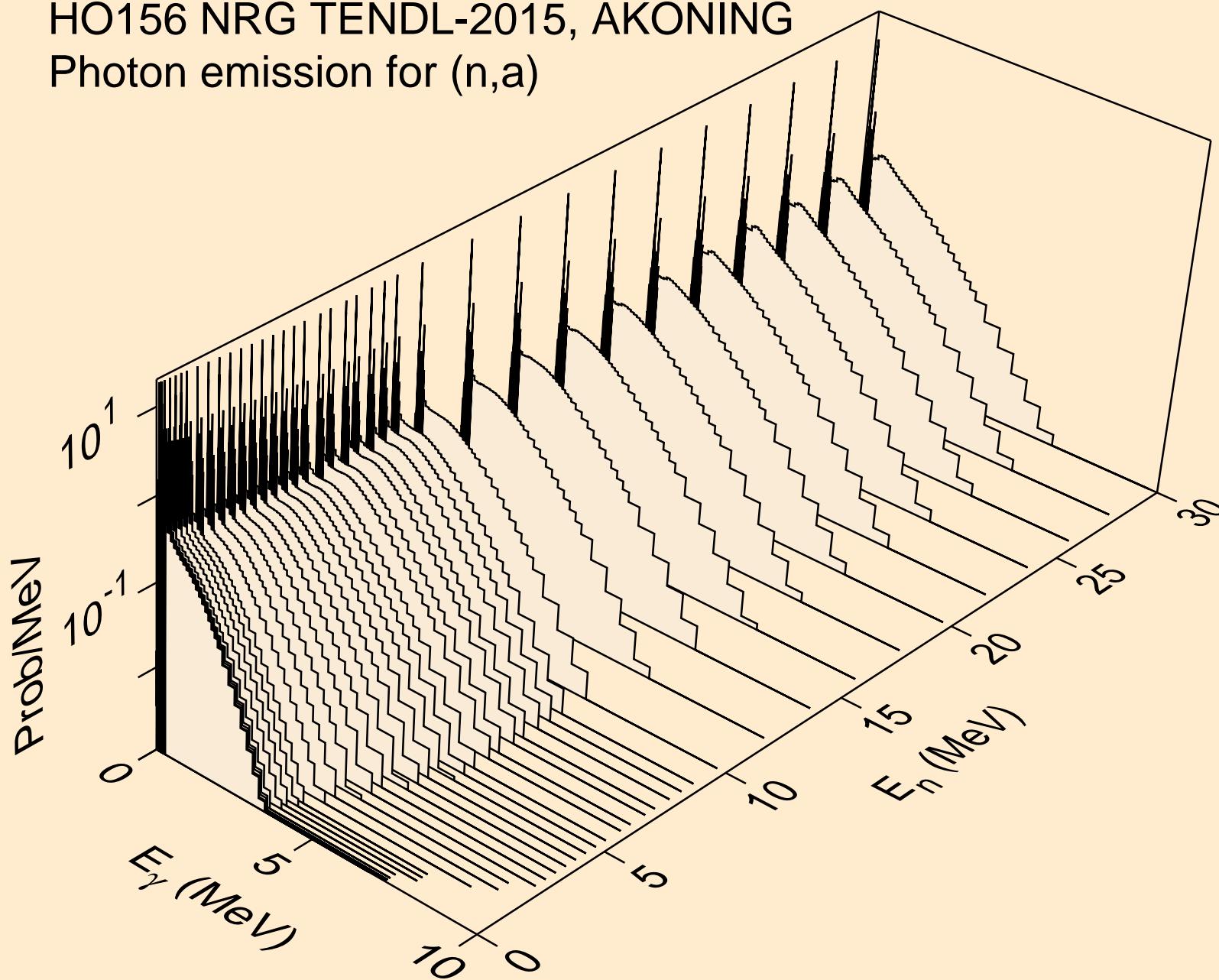
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,t)



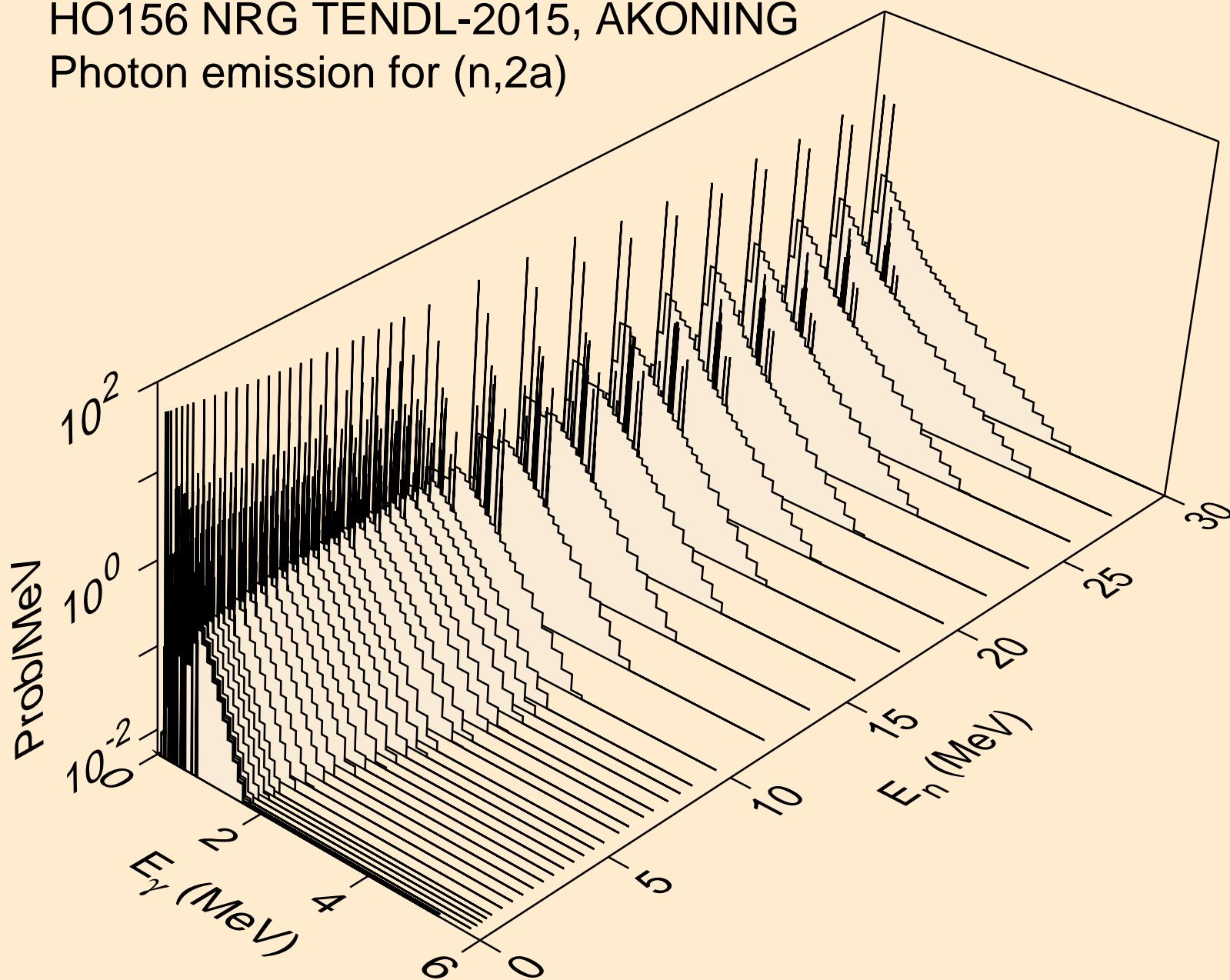
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



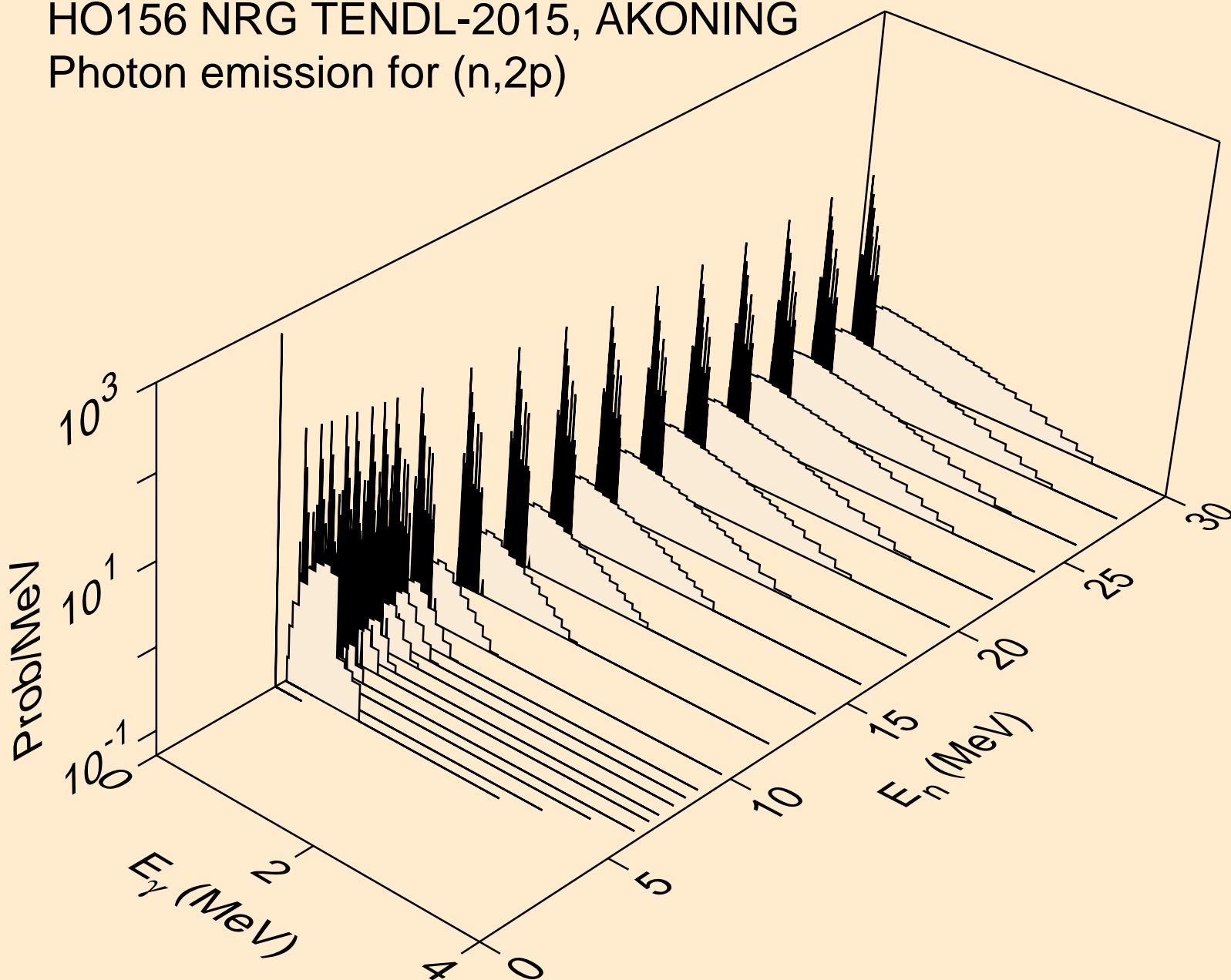
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,a)



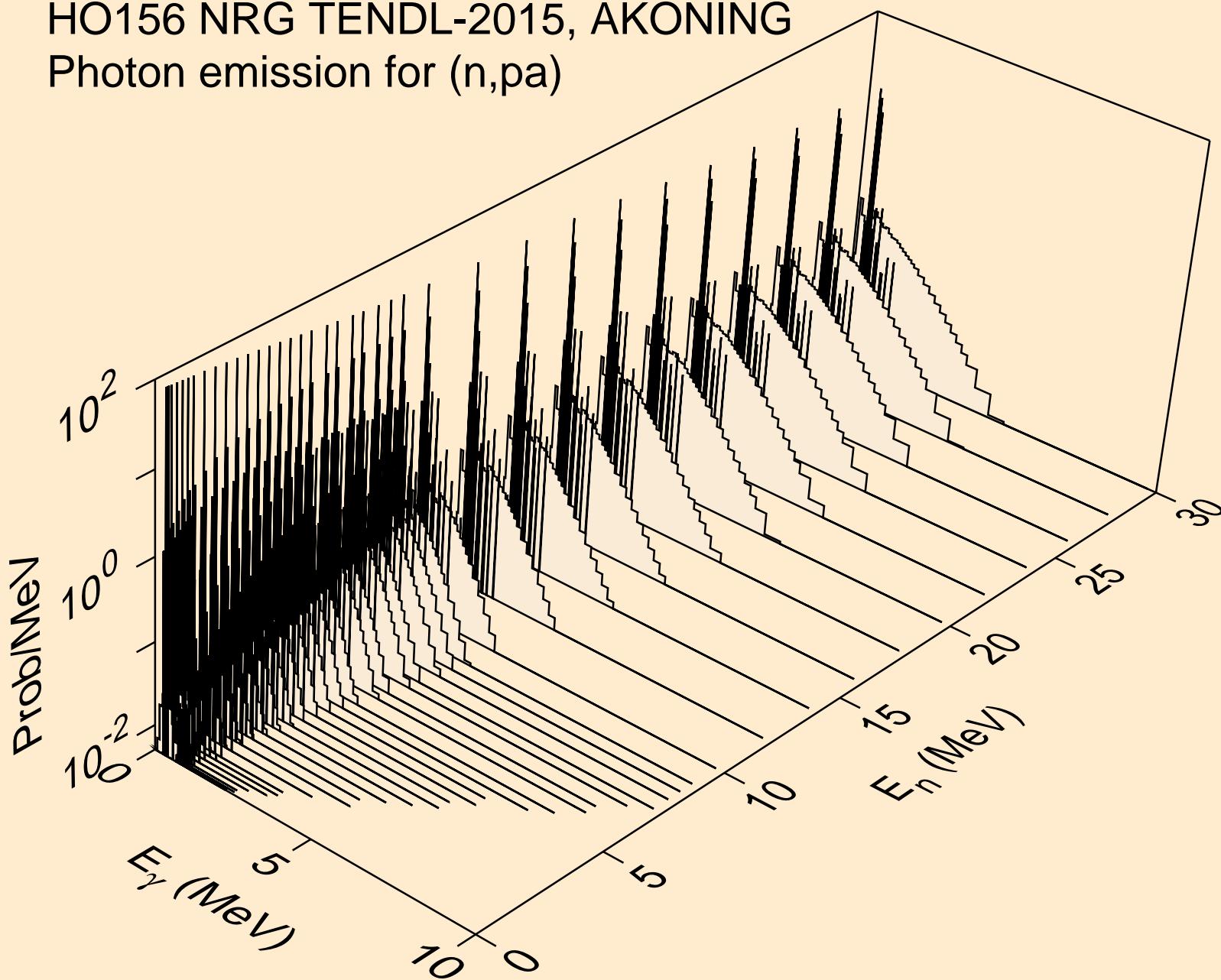
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



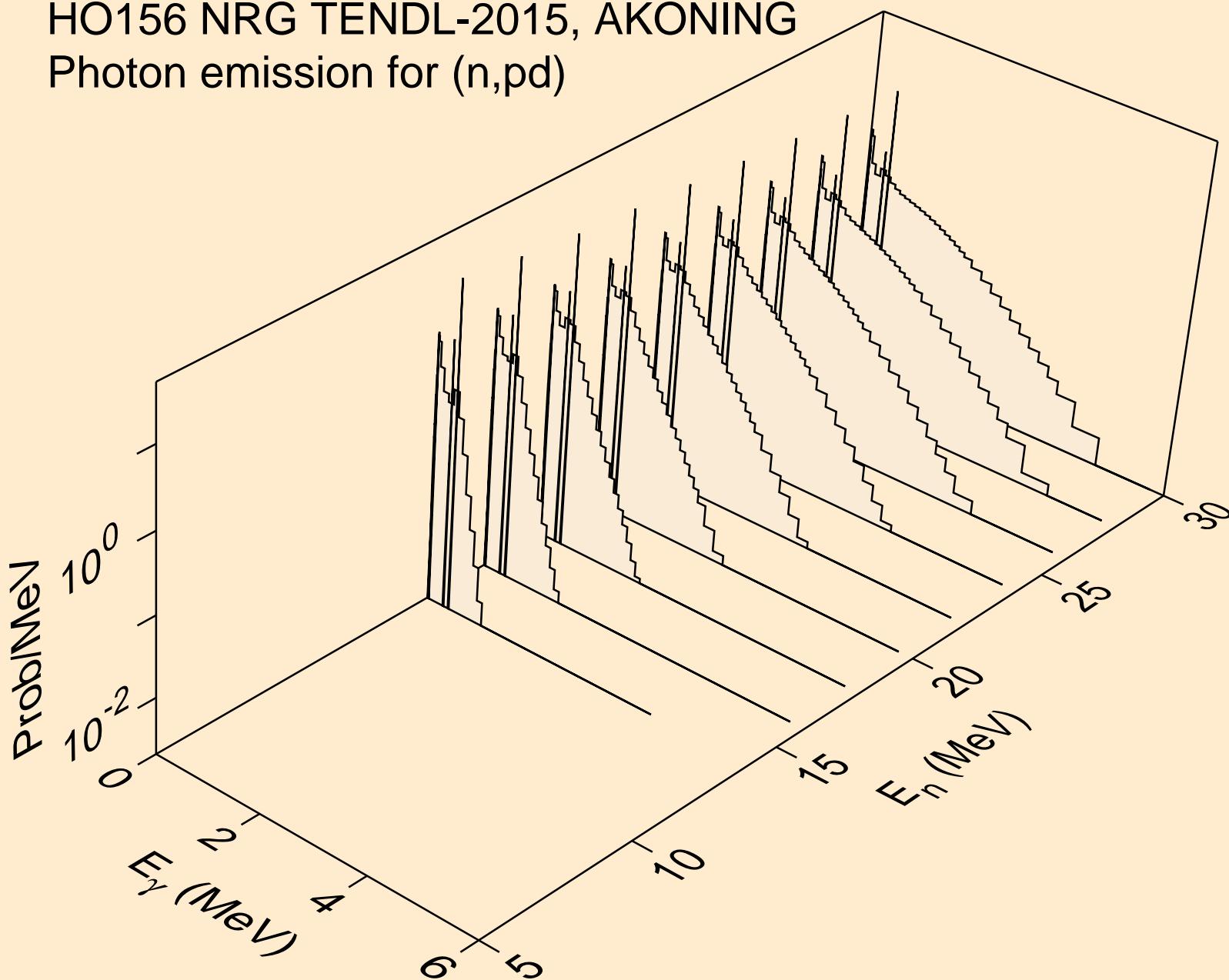
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



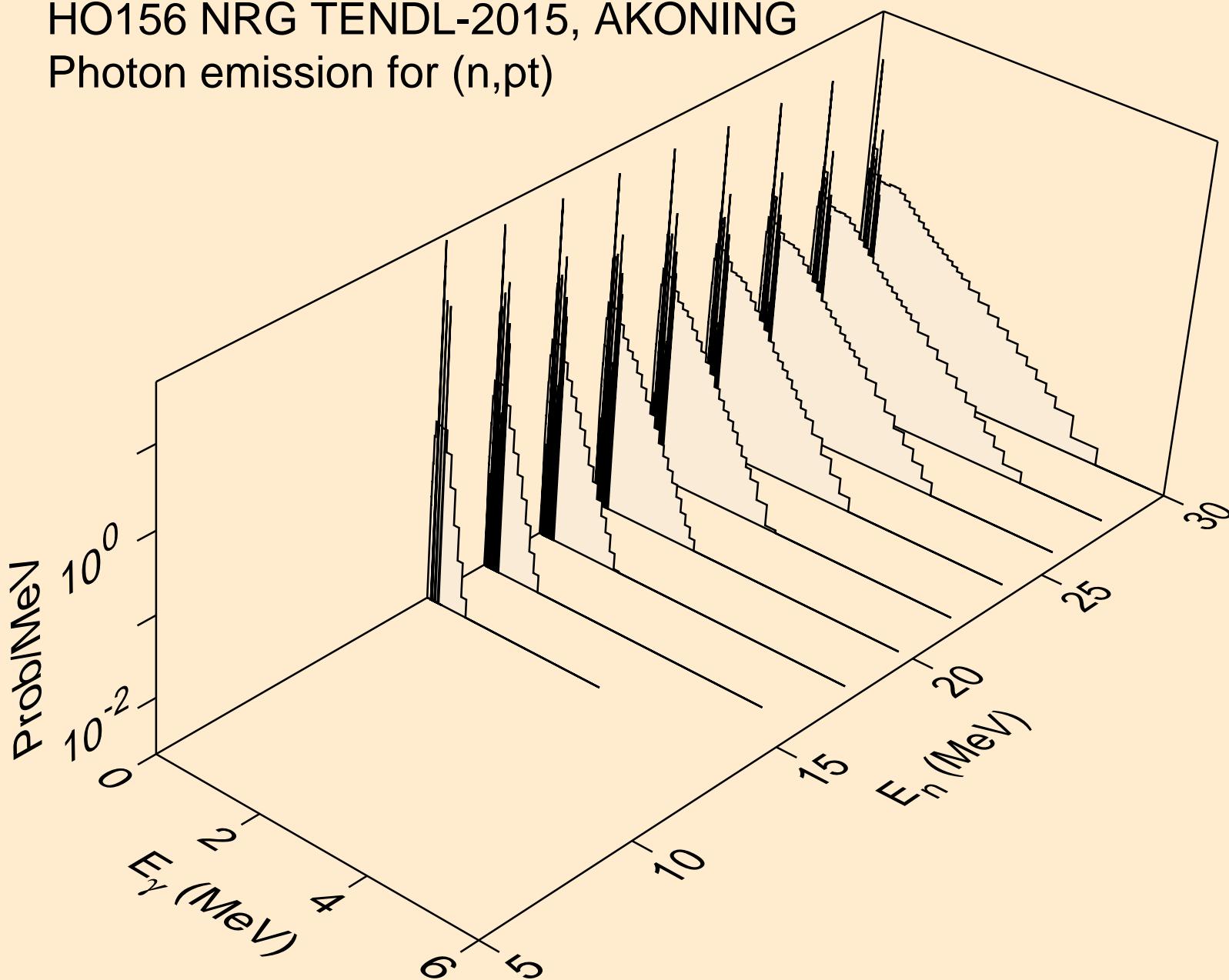
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



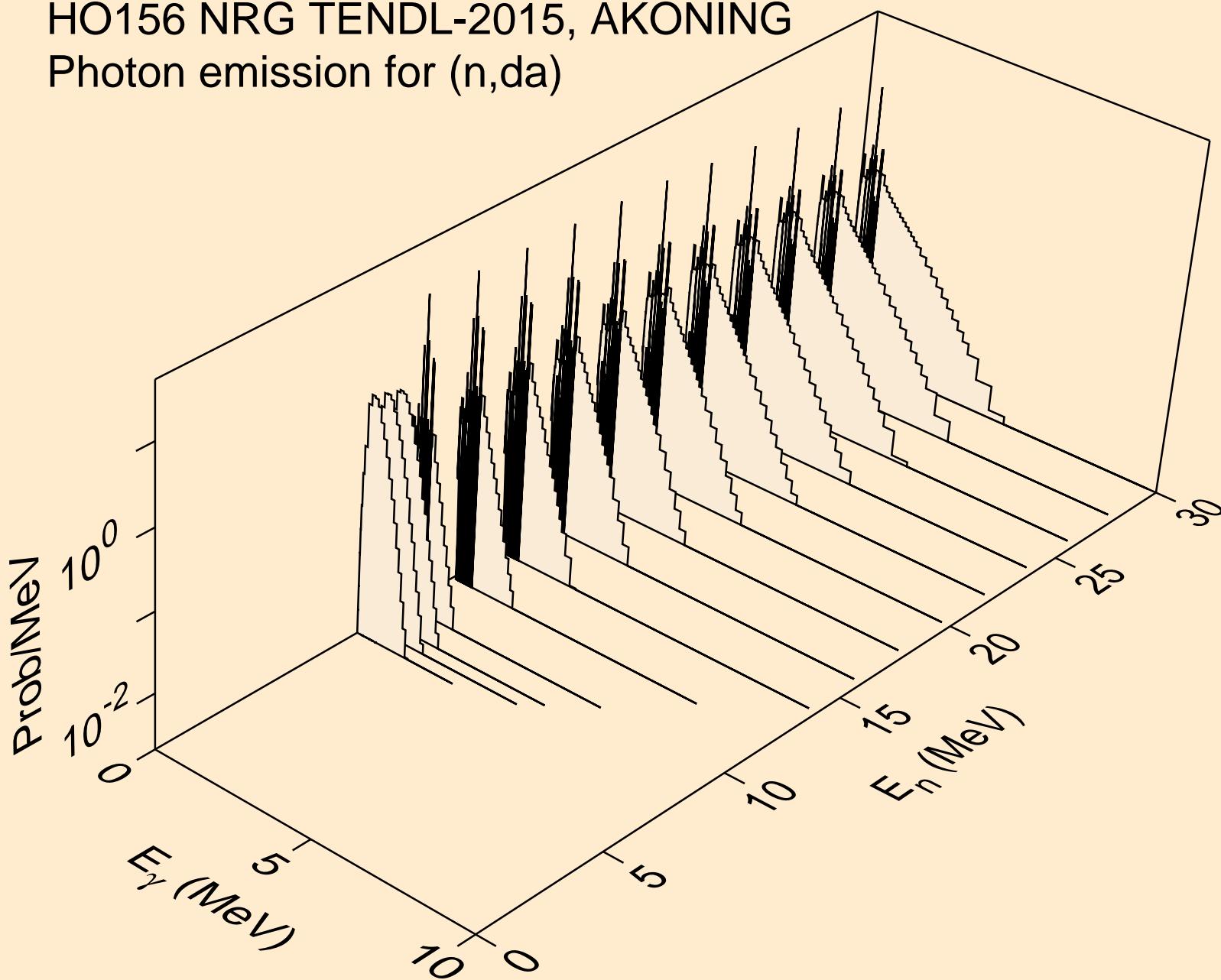
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



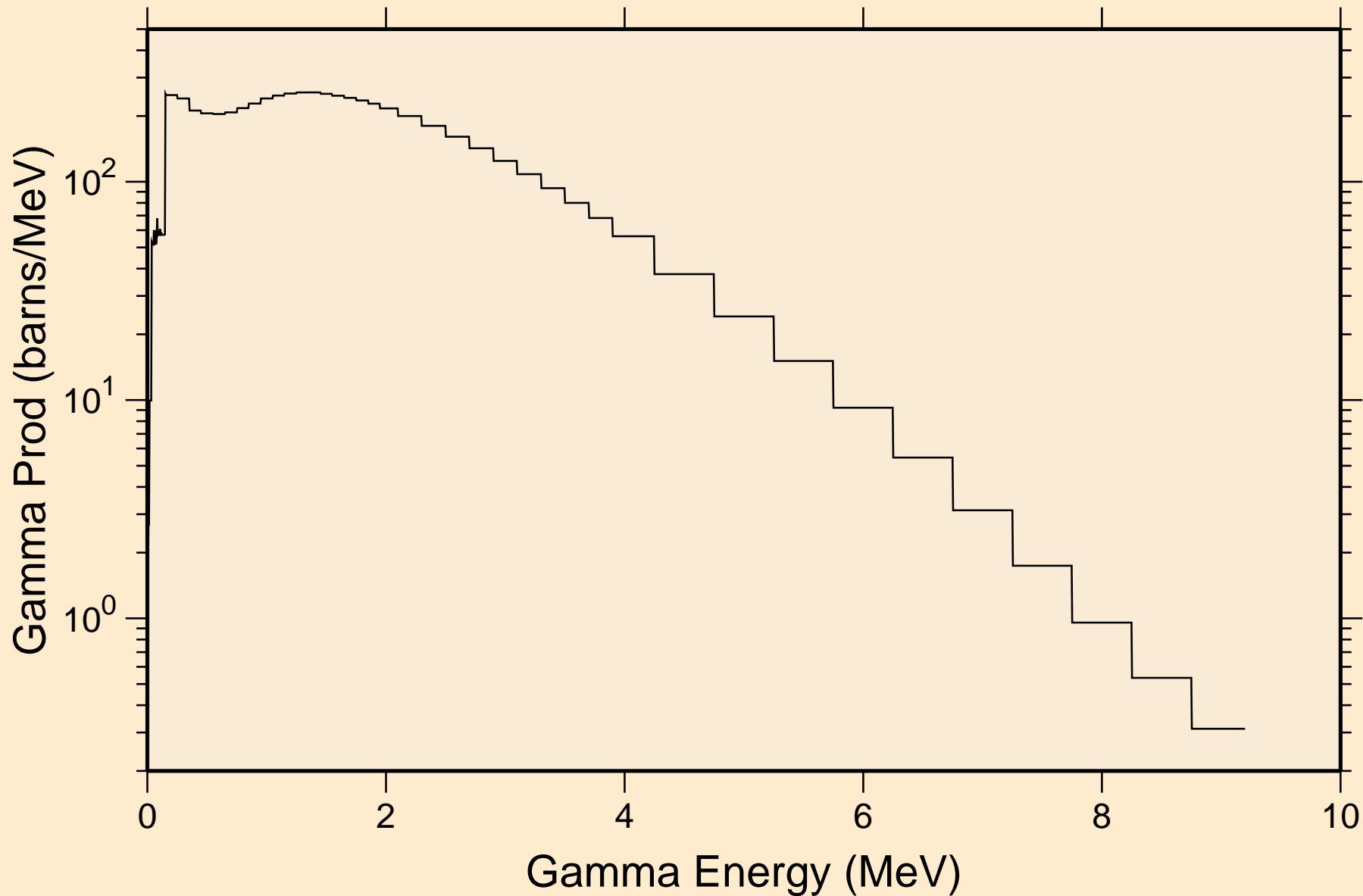
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



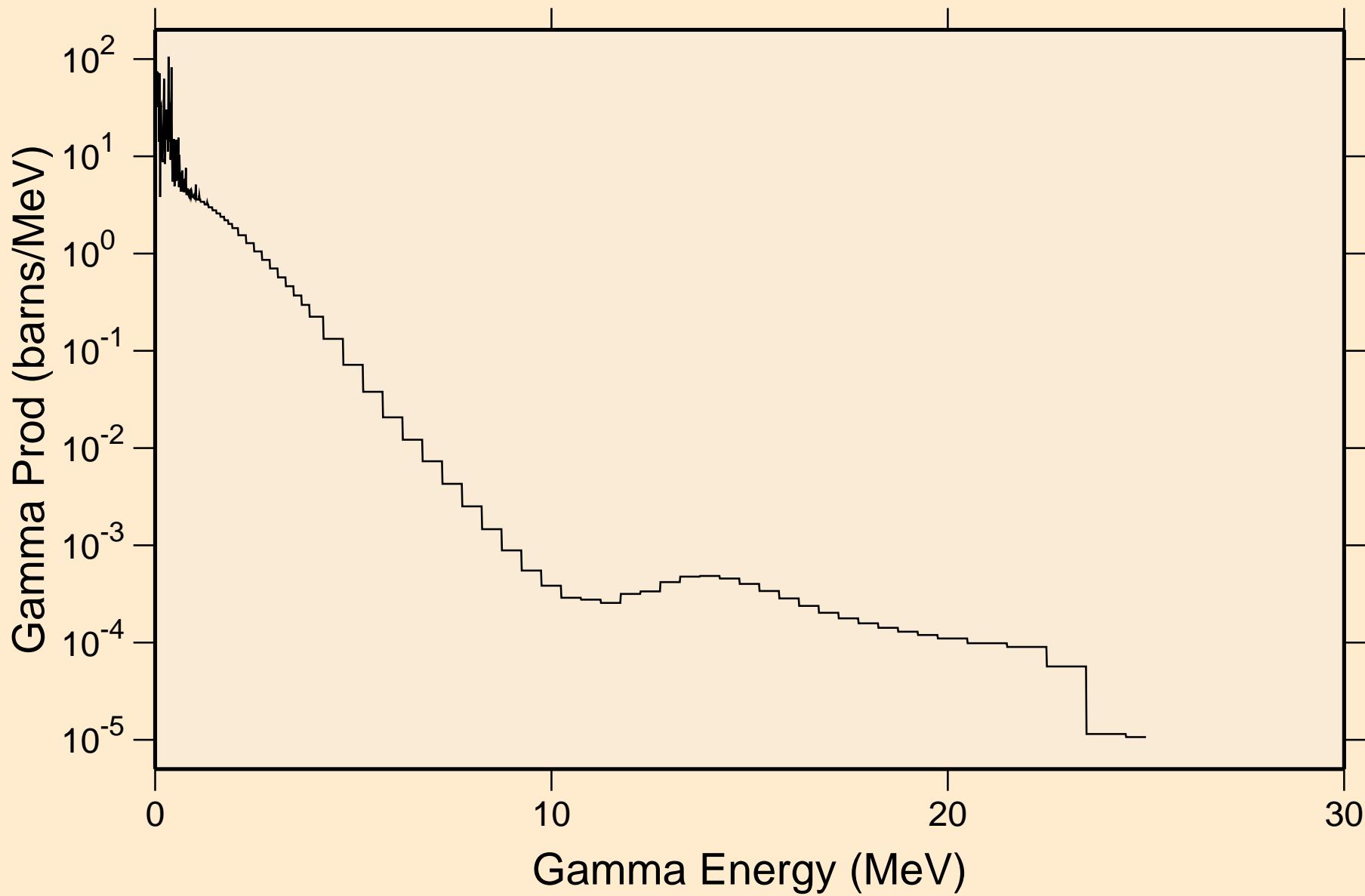
HO156 NRG TENDL-2015, AKONING
Photon emission for (n,da)



HO156 NRG TENDL-2015, AKONING
thermal capture photon spectrum

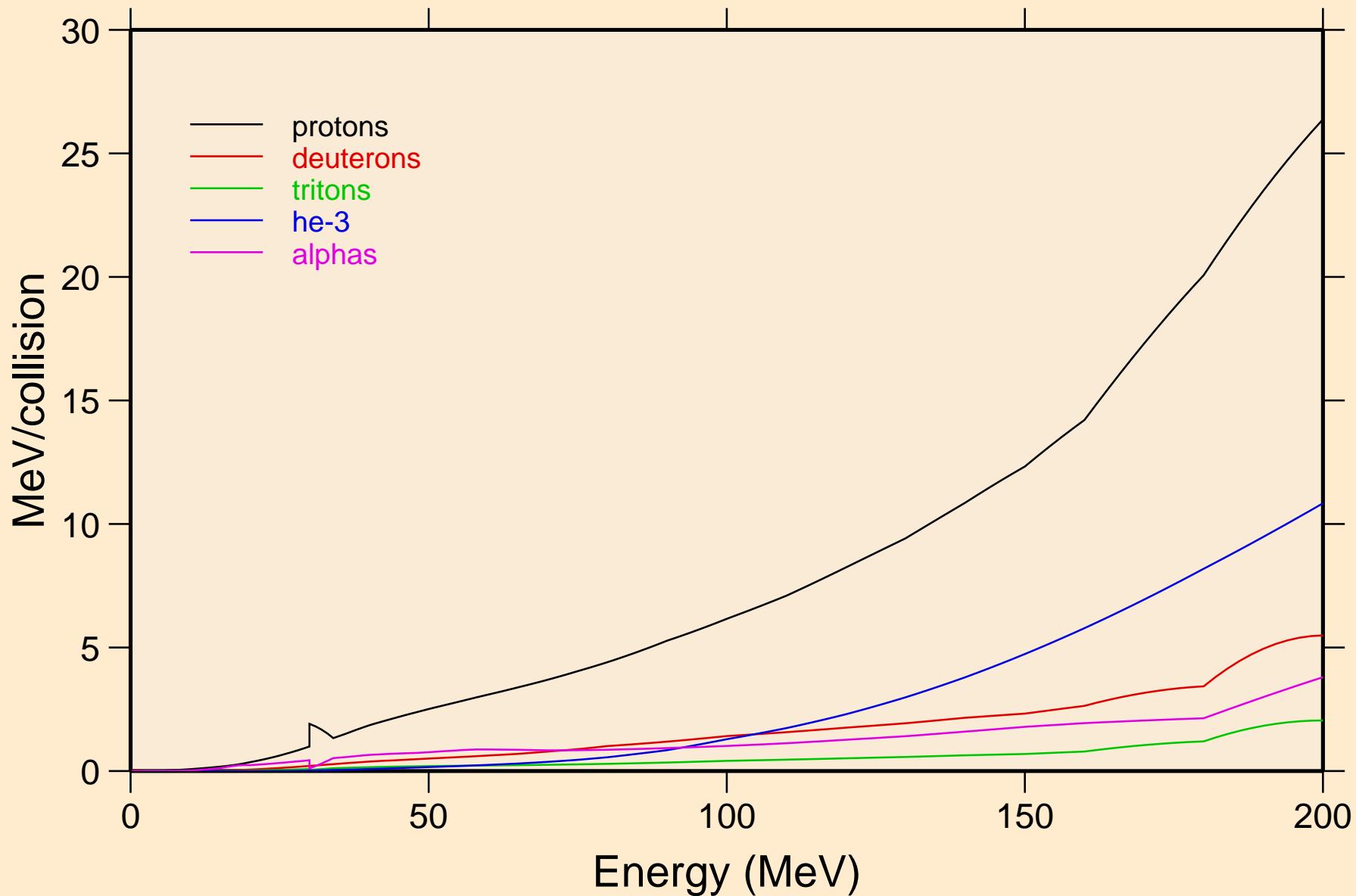


HO156 NRG TENDL-2015, AKONING
14 MeV photon spectrum



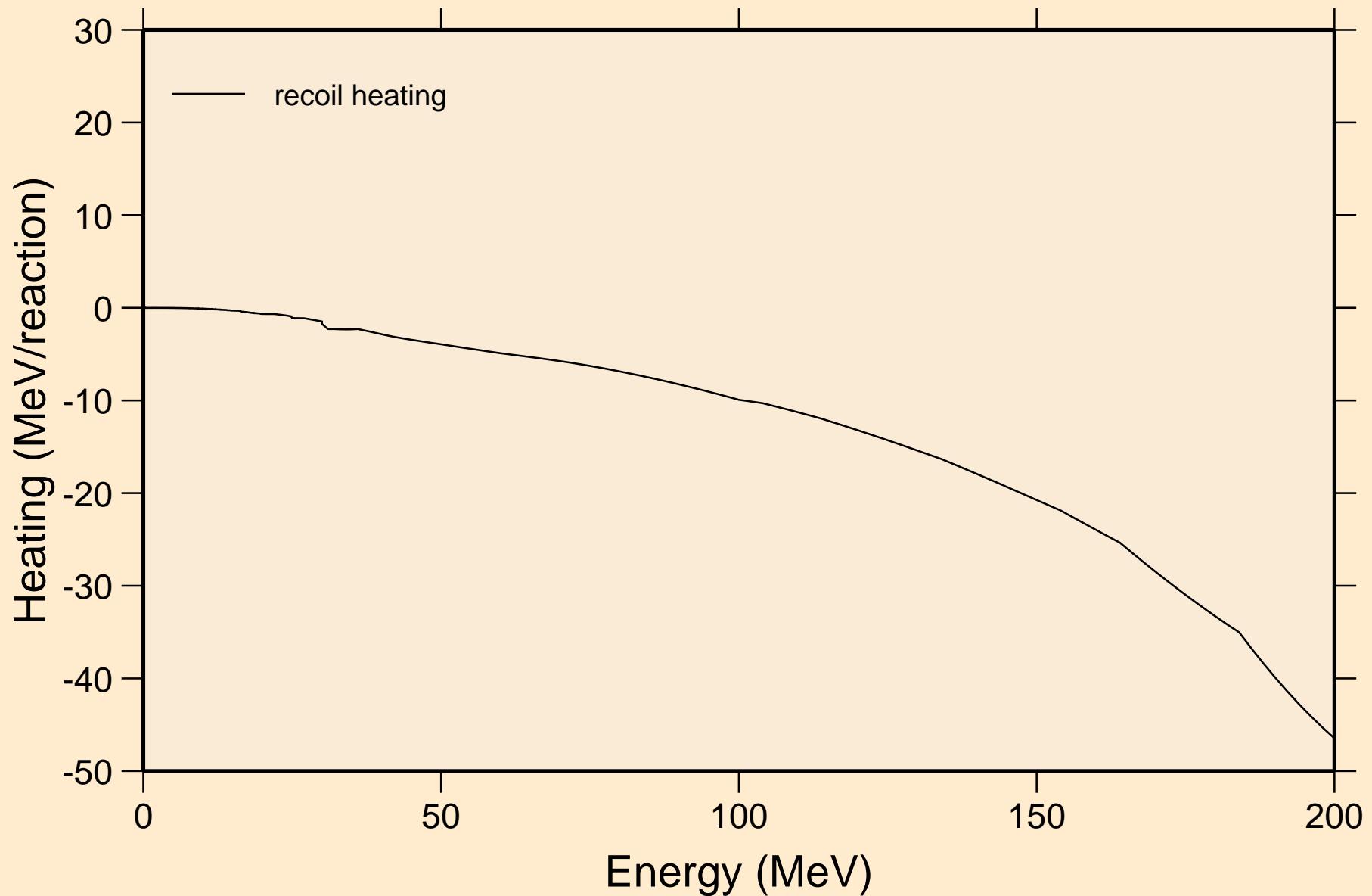
HO156 NRG TENDL-2015, AKONING

Particle heating contributions



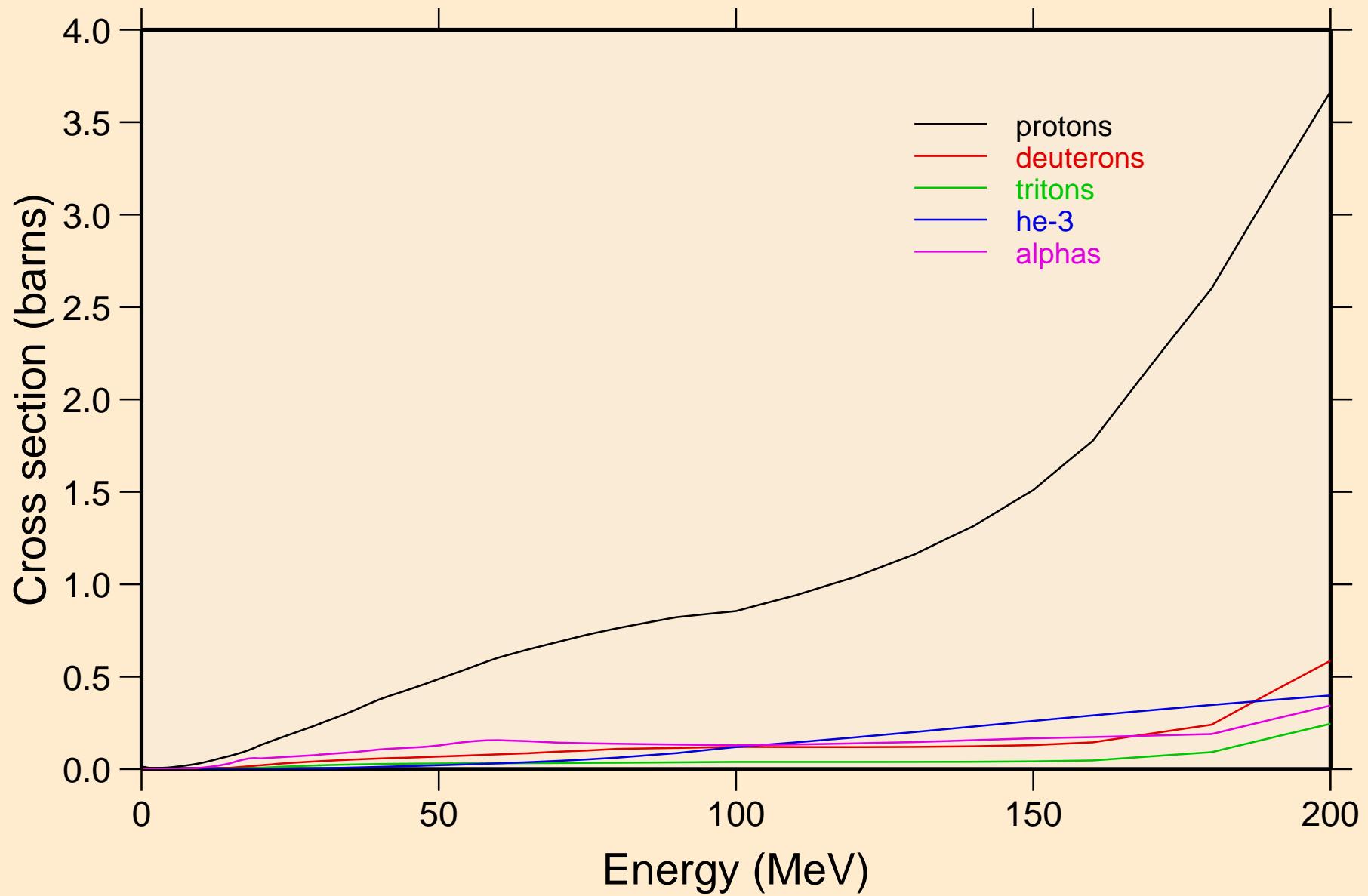
HO156 NRG TENDL-2015, AKONING

Recoil Heating

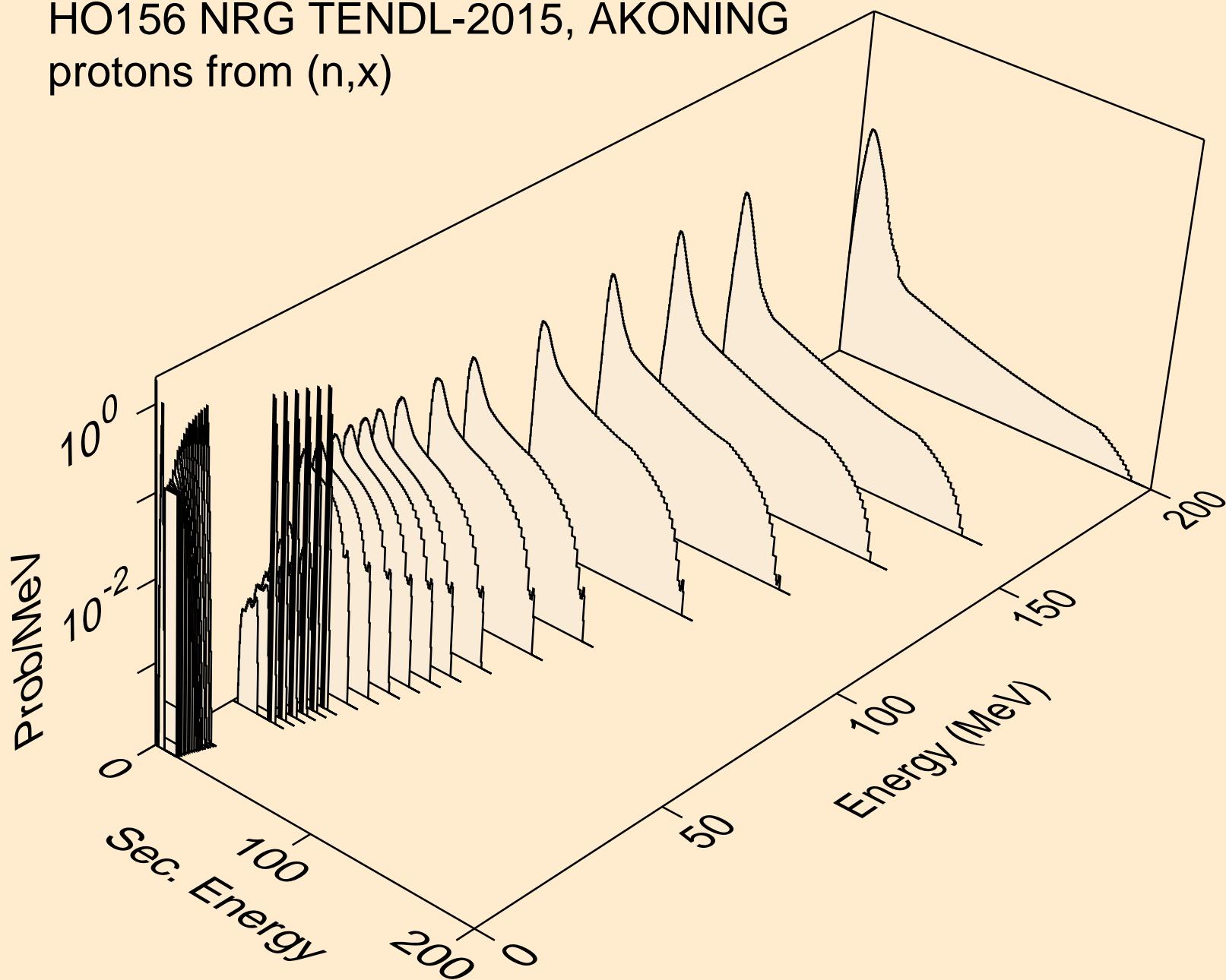


HO156 NRG TENDL-2015, AKONING

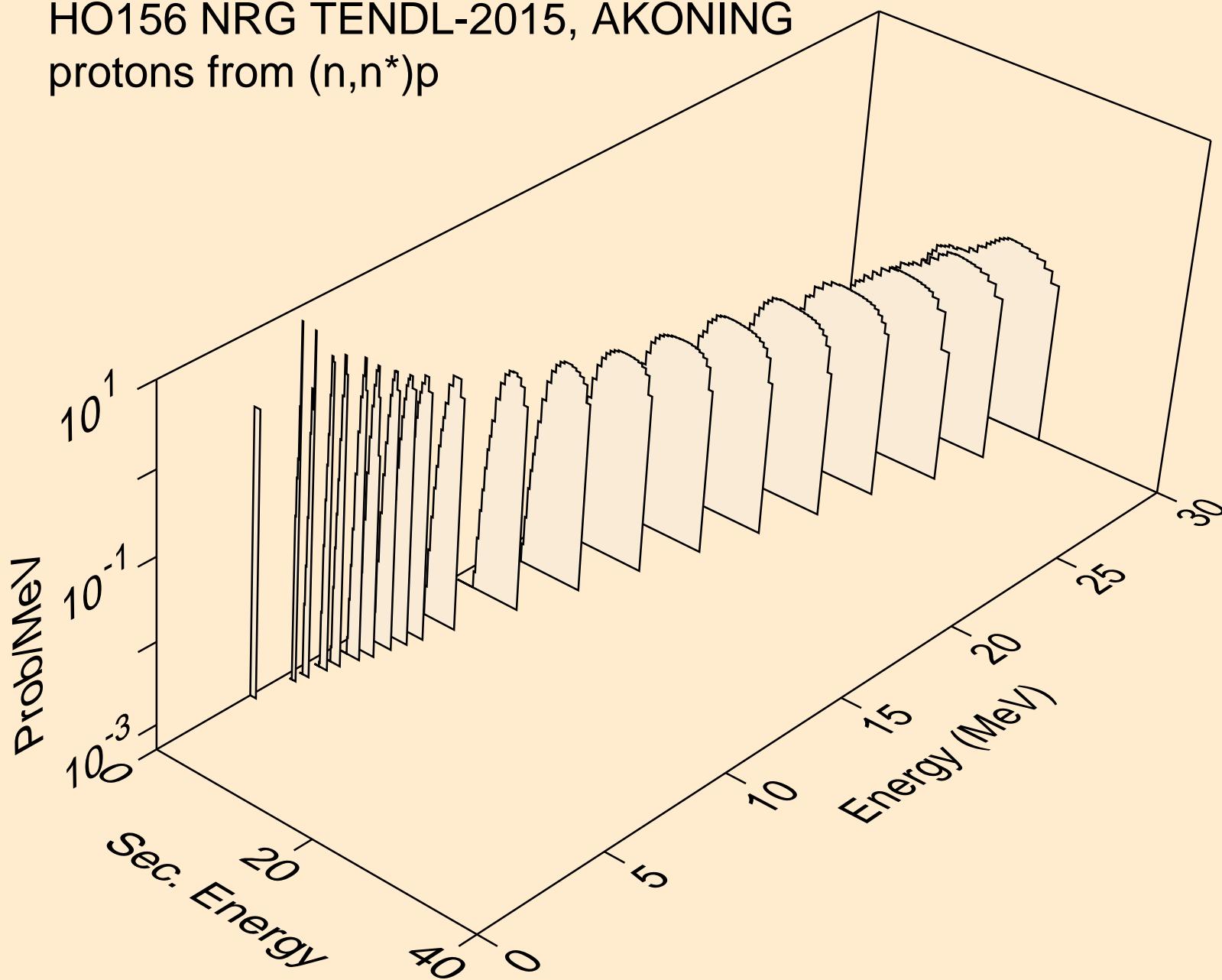
Particle production cross sections



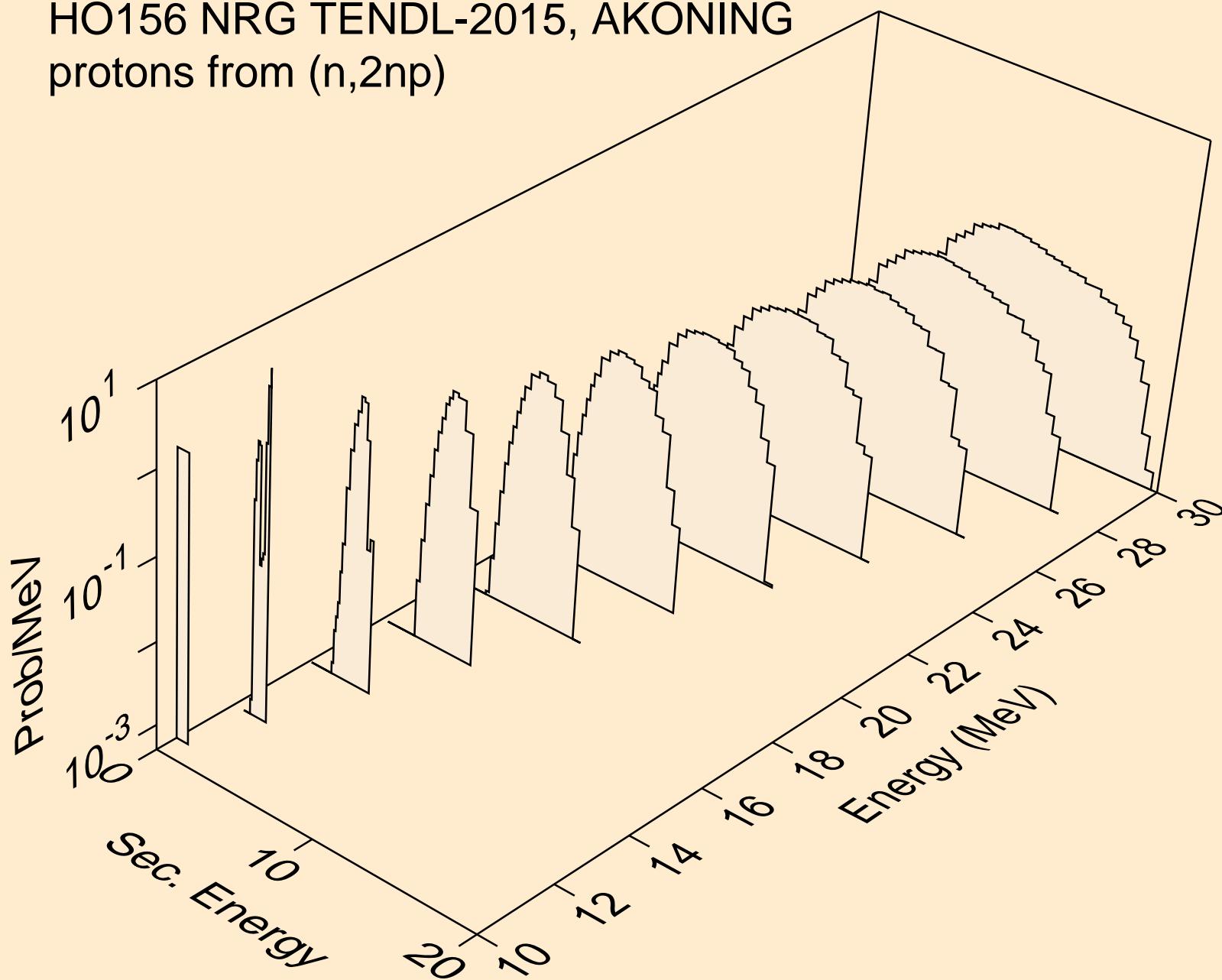
HO156 NRG TENDL-2015, AKONING
protons from (n, x)



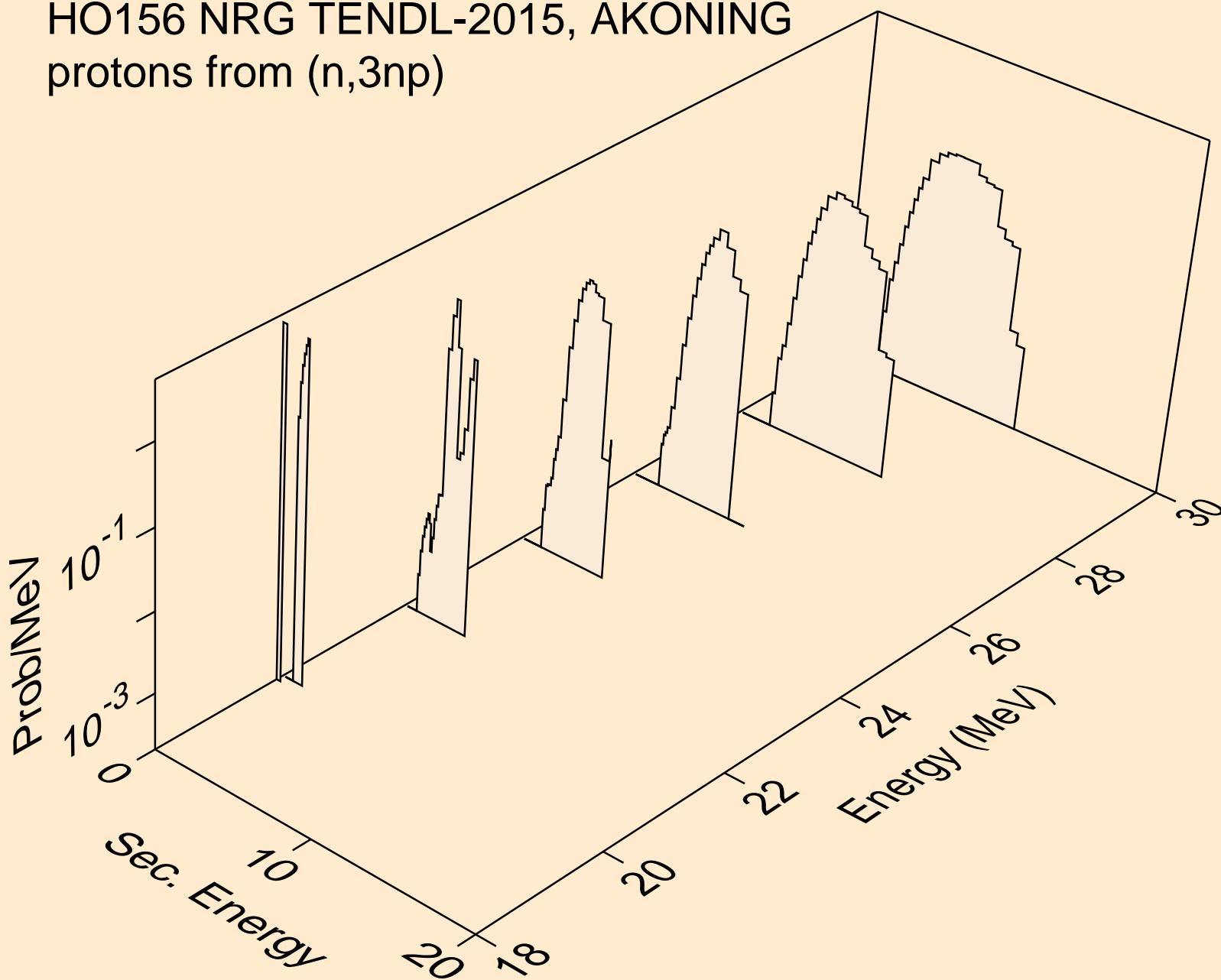
HO156 NRG TENDL-2015, AKONING
protons from $(n,n^*)p$



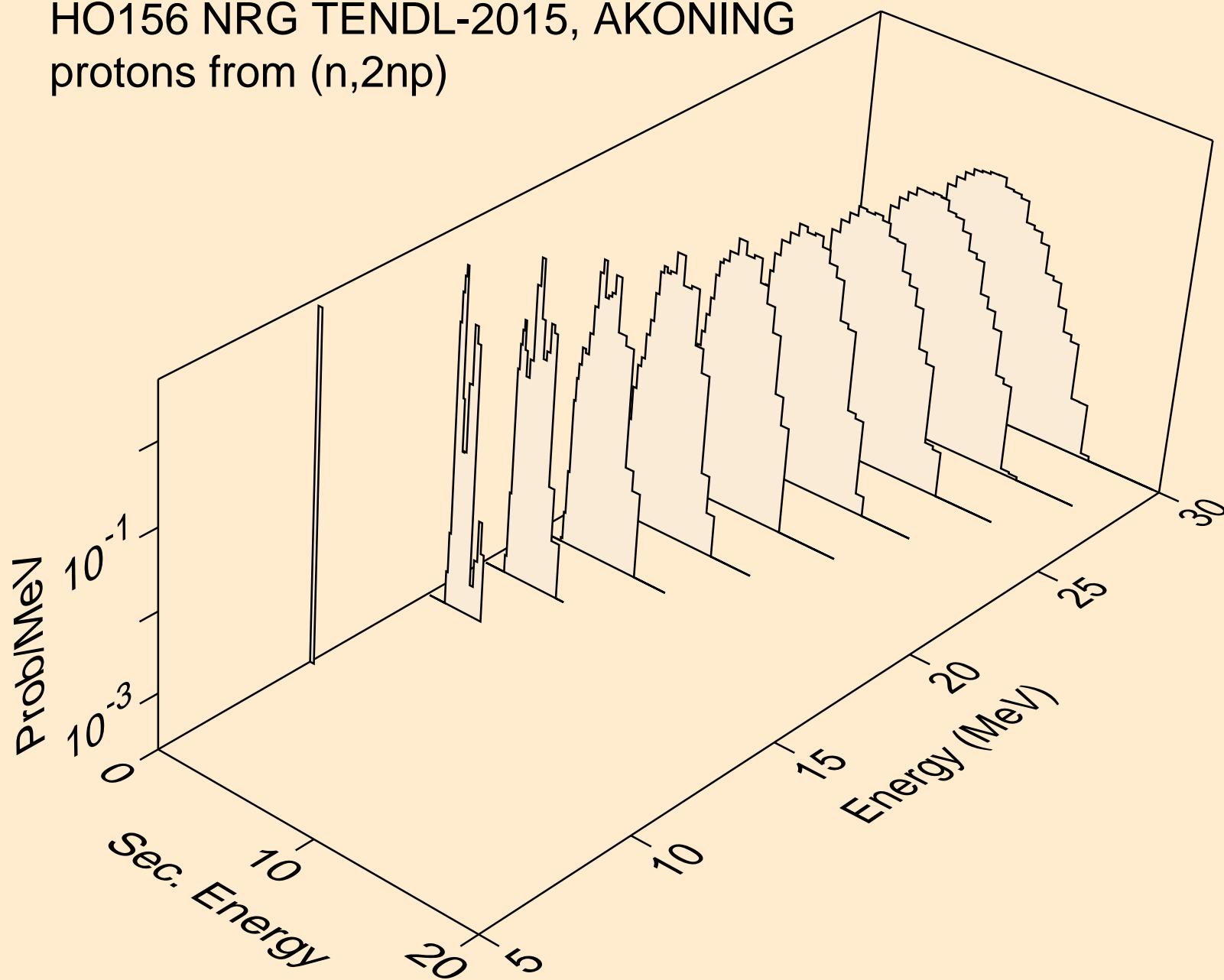
HO156 NRG TENDL-2015, AKONING
protons from ($n,2np$)



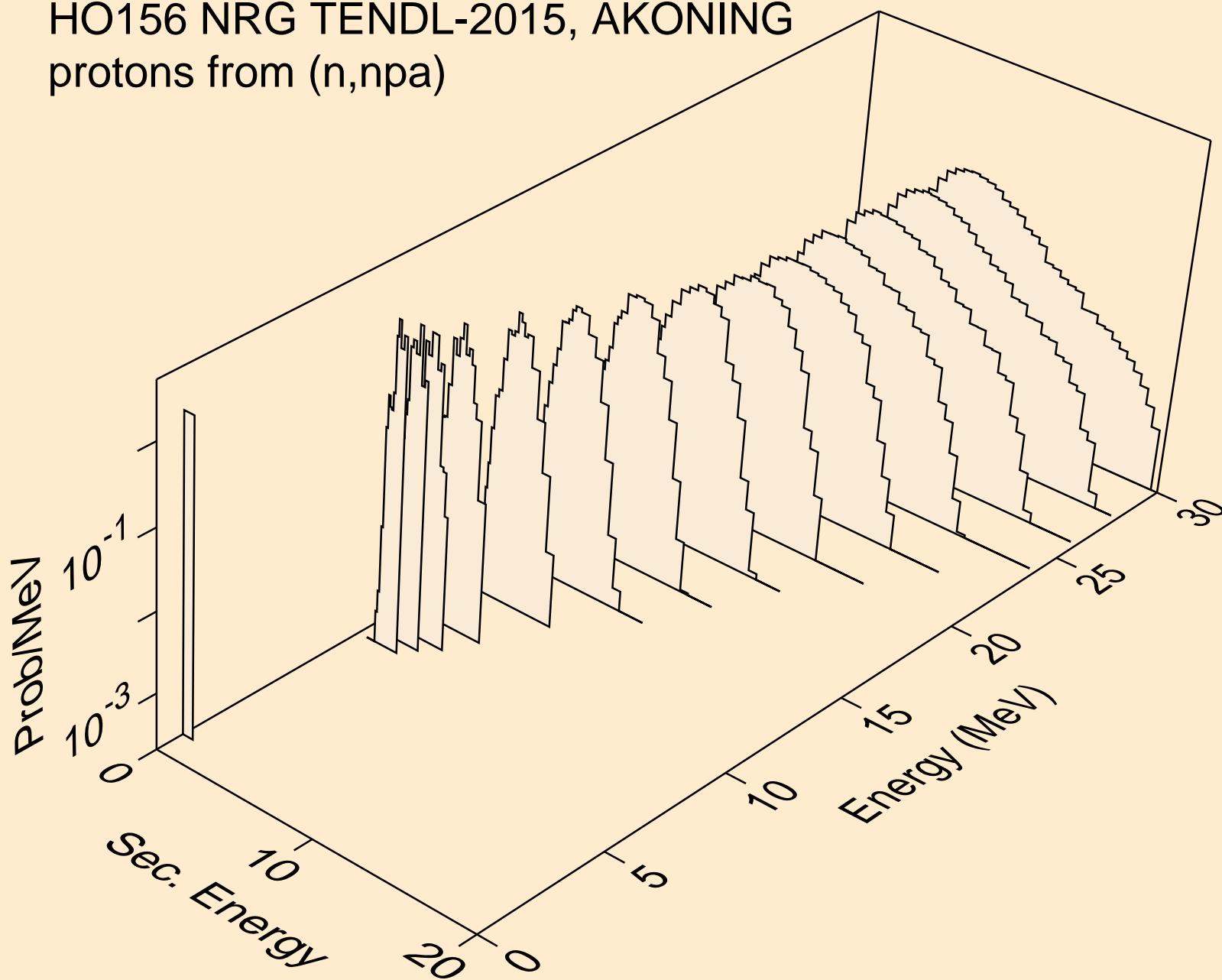
HO156 NRG TENDL-2015, AKONING
protons from ($n,3np$)



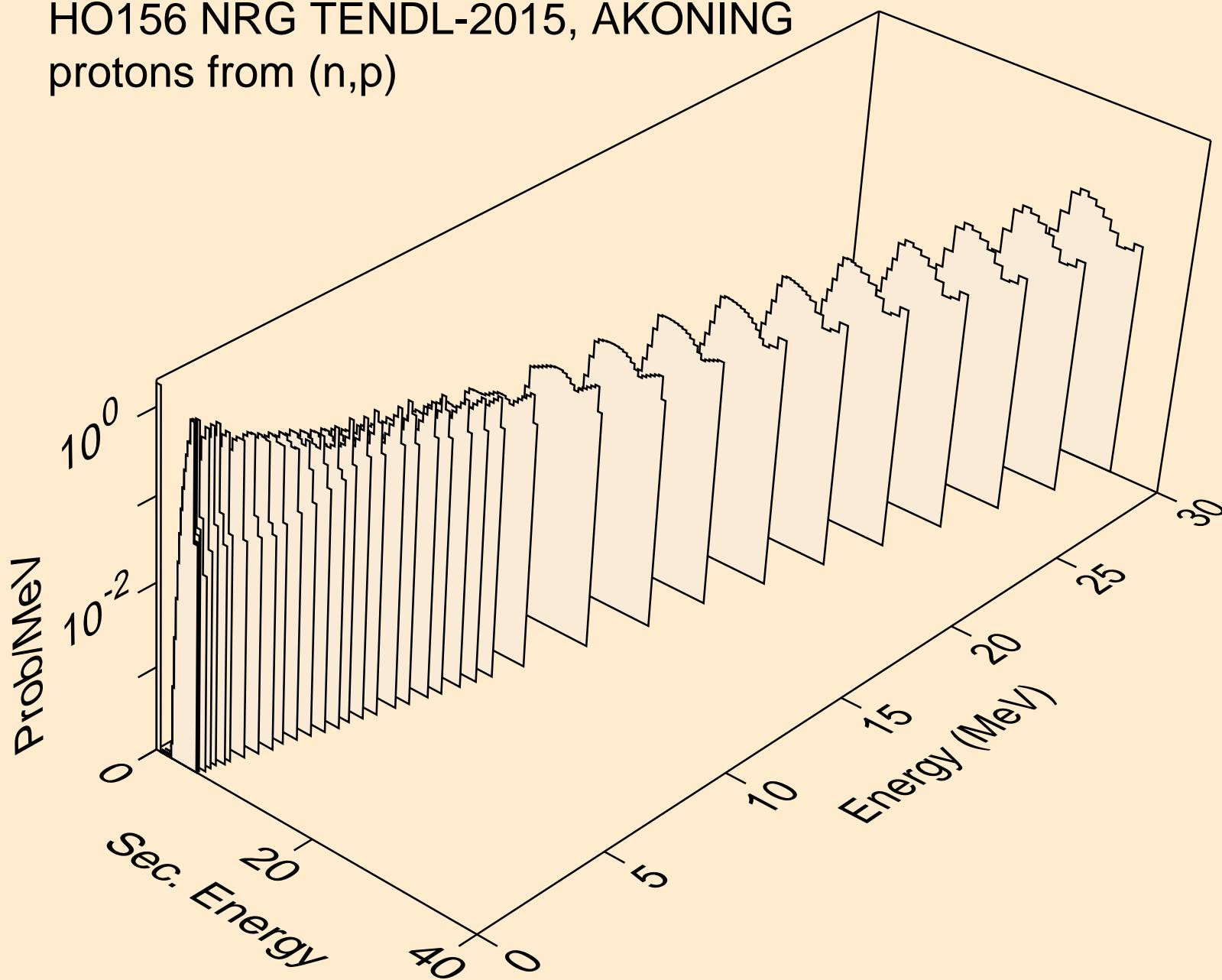
HO156 NRG TENDL-2015, AKONING
protons from ($n,2np$)



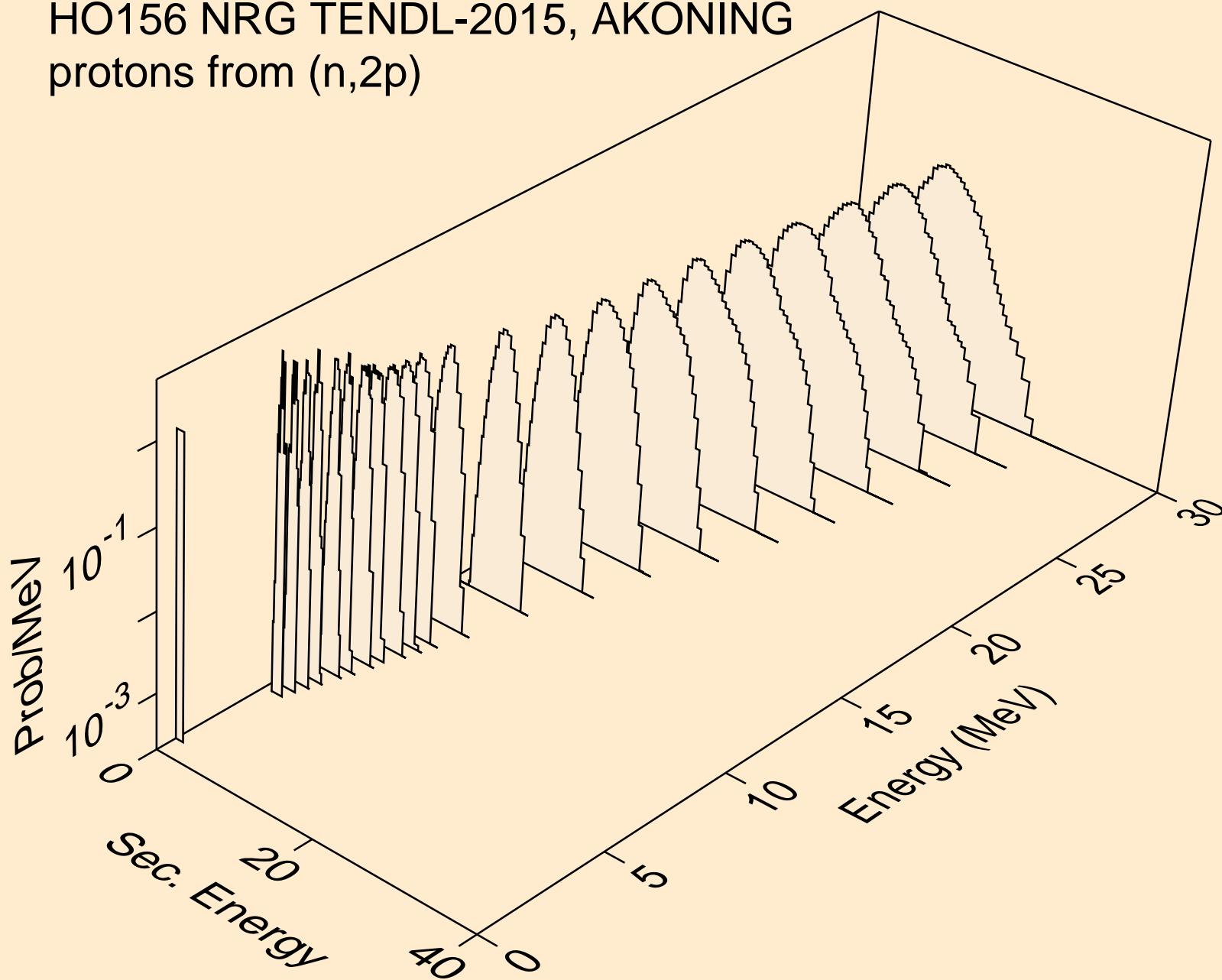
HO156 NRG TENDL-2015, AKONING
protons from (n,npa)



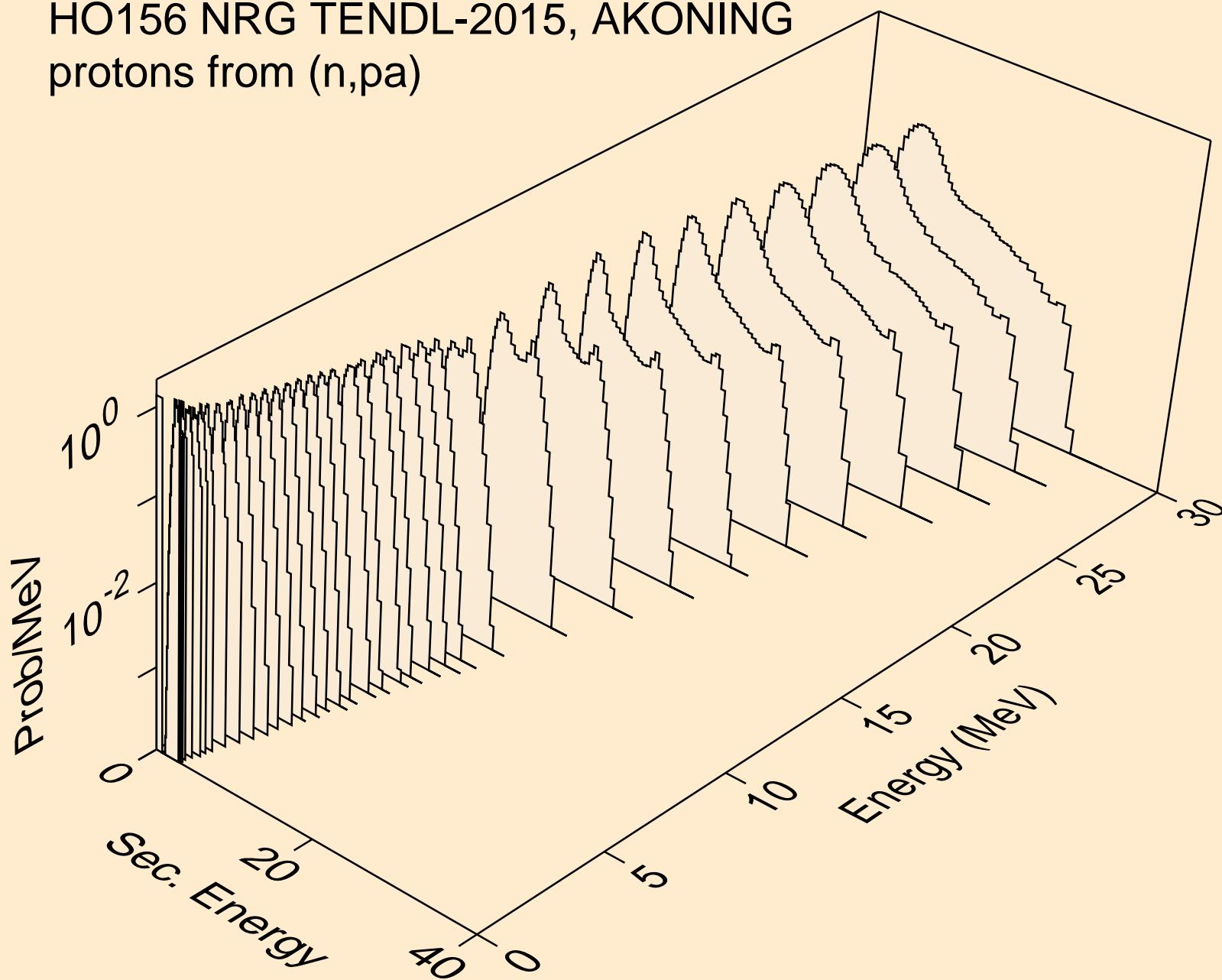
HO156 NRG TENDL-2015, AKONING
protons from (n,p)



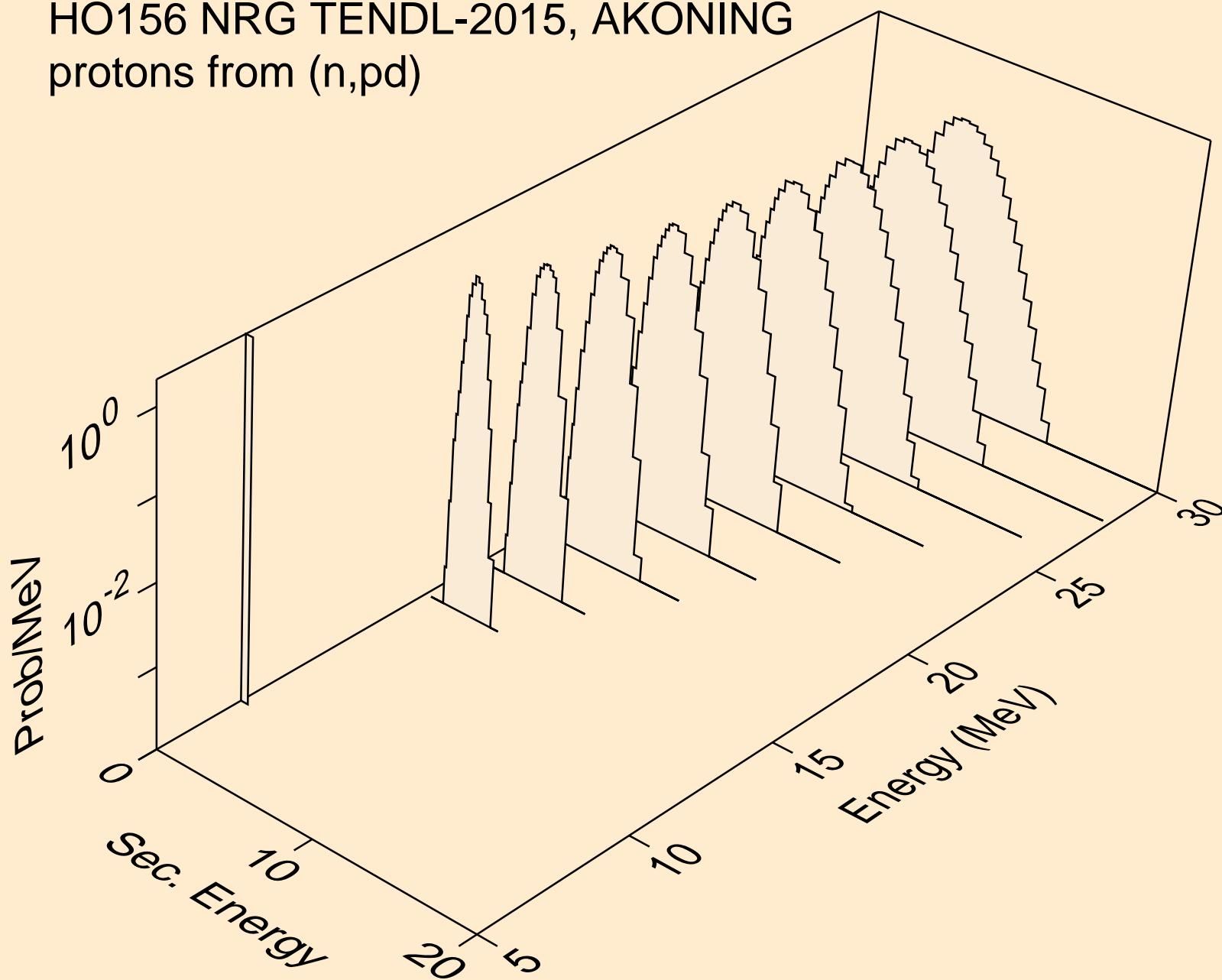
HO156 NRG TENDL-2015, AKONING
protons from ($n,2p$)



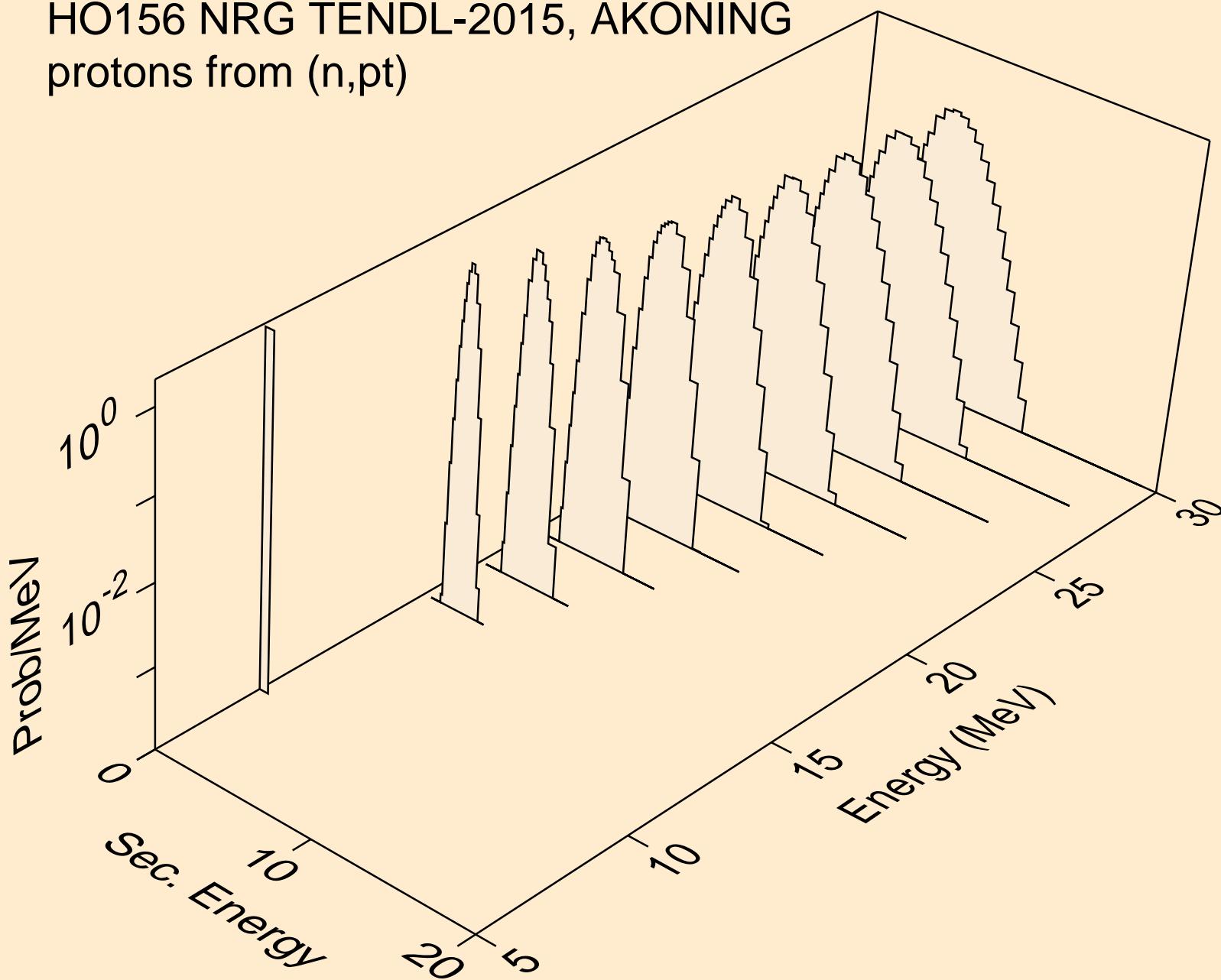
HO156 NRG TENDL-2015, AKONING
protons from (n,pa)



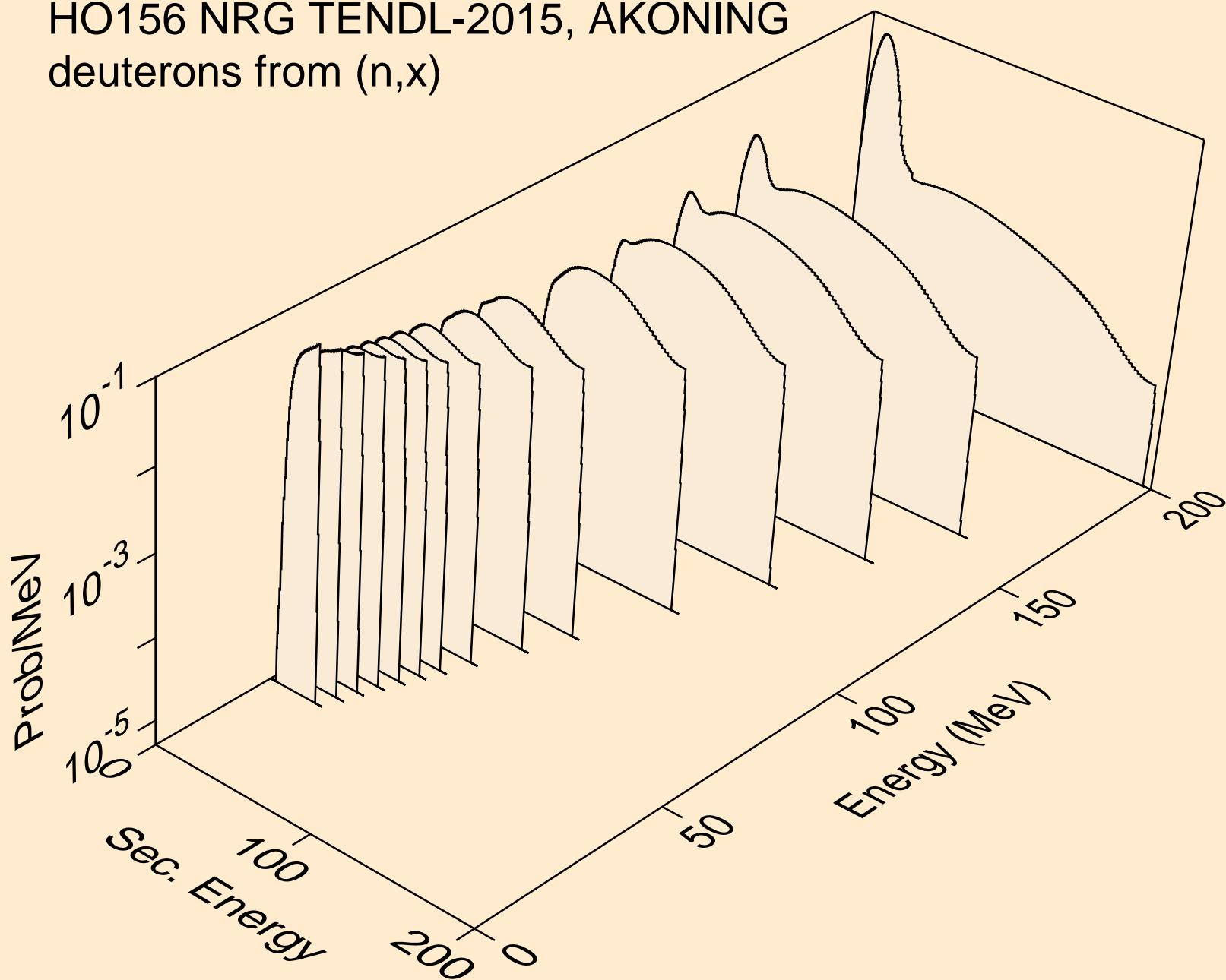
HO156 NRG TENDL-2015, AKONING
protons from (n,pd)



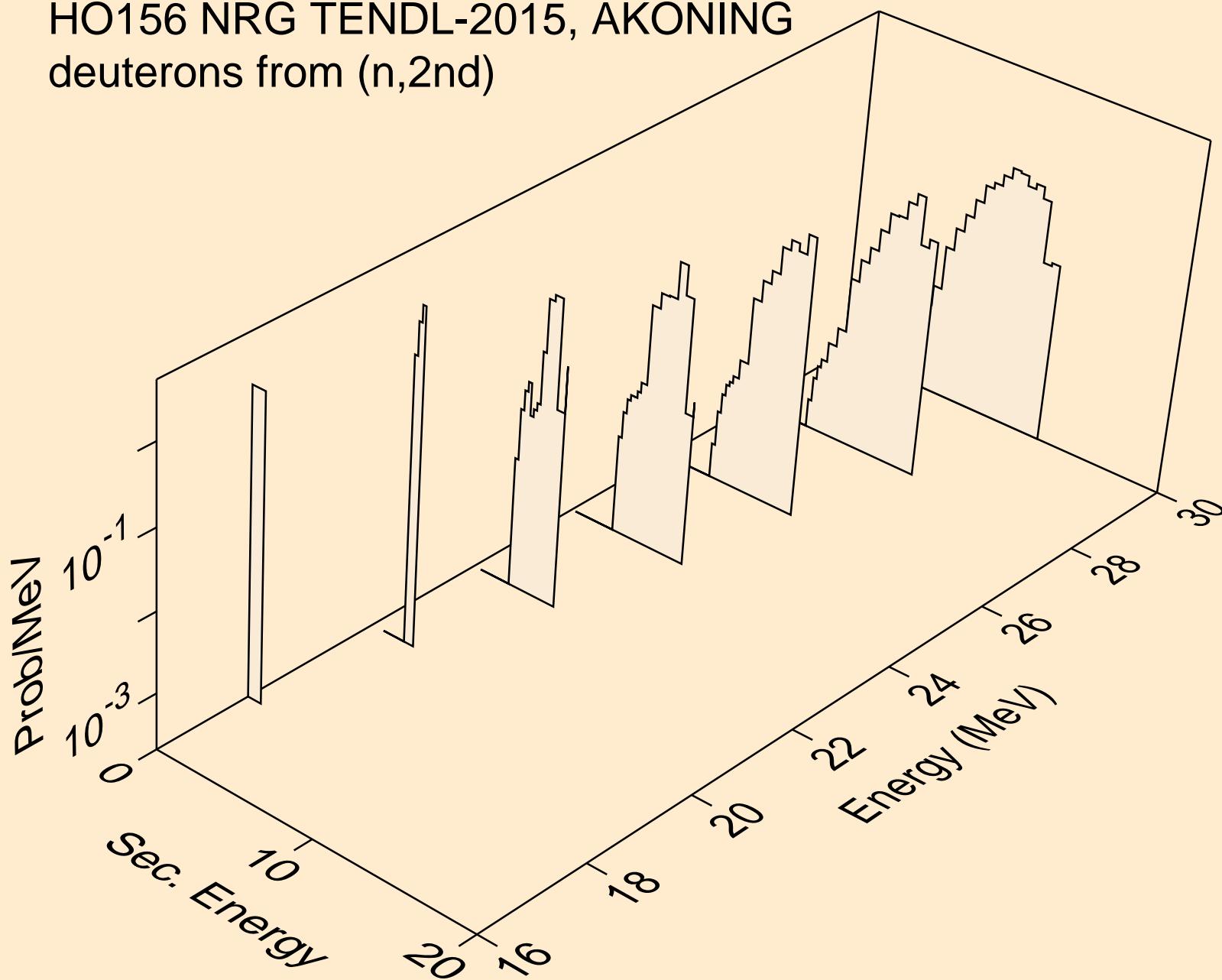
HO156 NRG TENDL-2015, AKONING
protons from (n,pt)



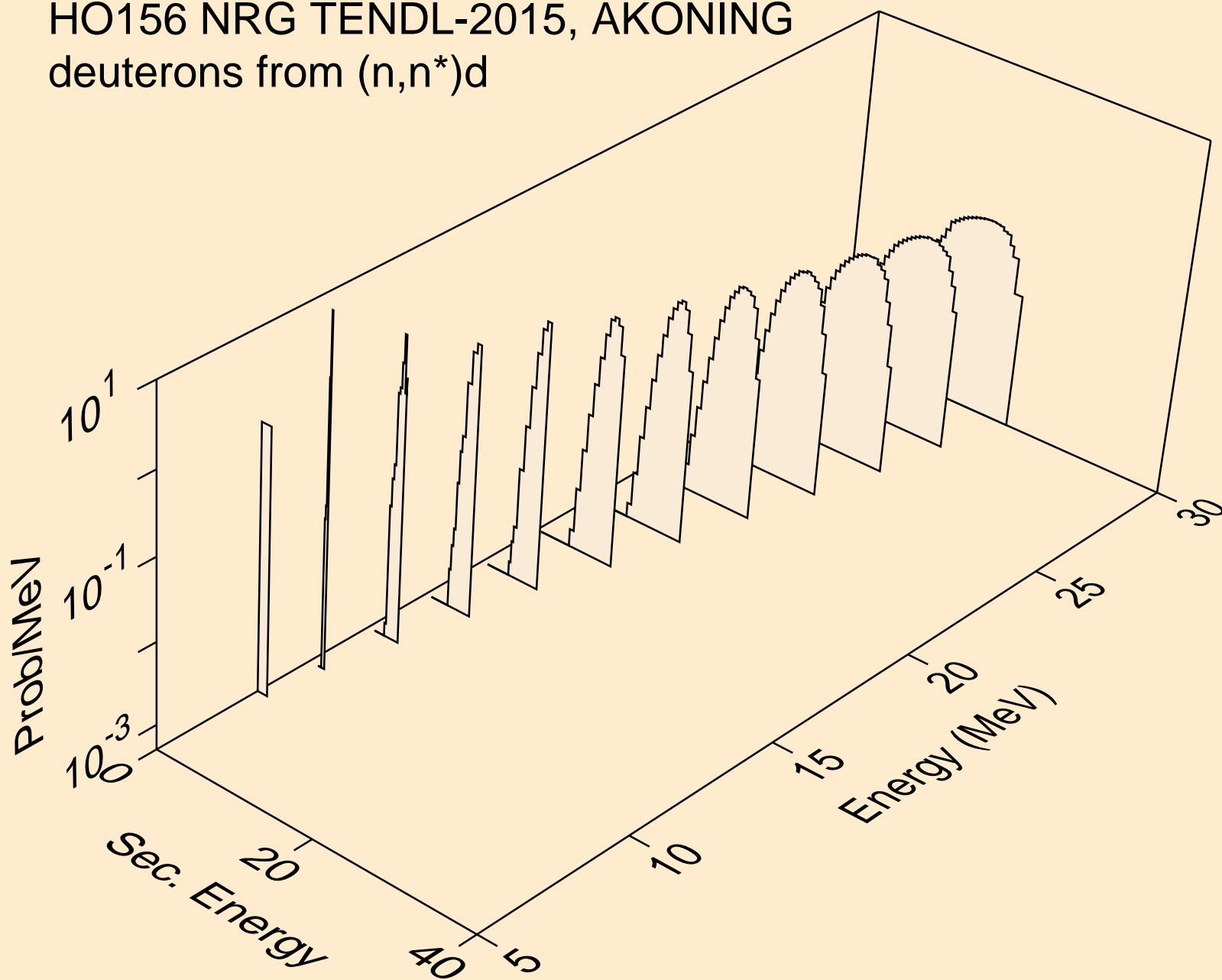
HO156 NRG TENDL-2015, AKONING
deuterons from (n, x)



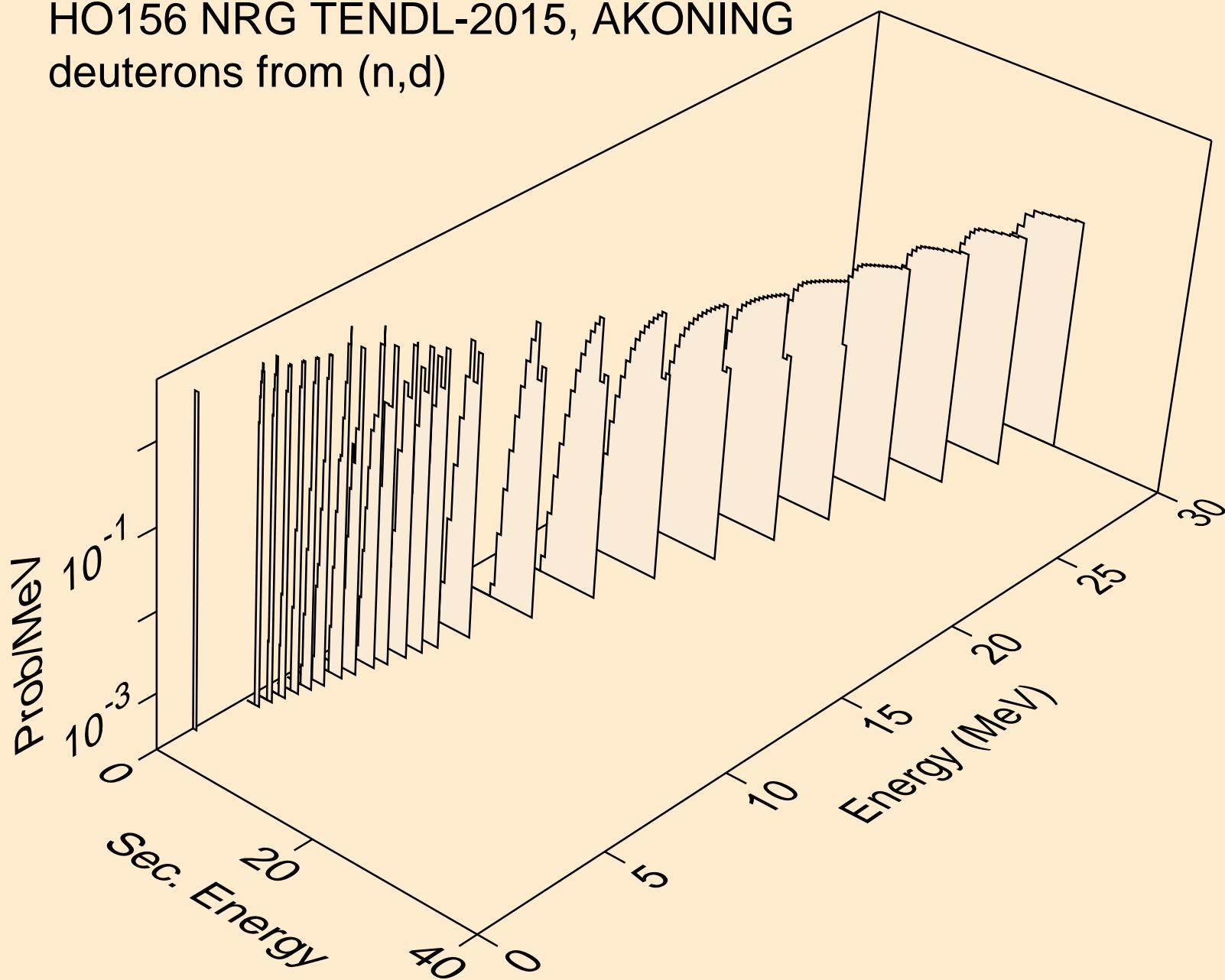
HO156 NRG TENDL-2015, AKONING
deuterons from ($n,2nd$)



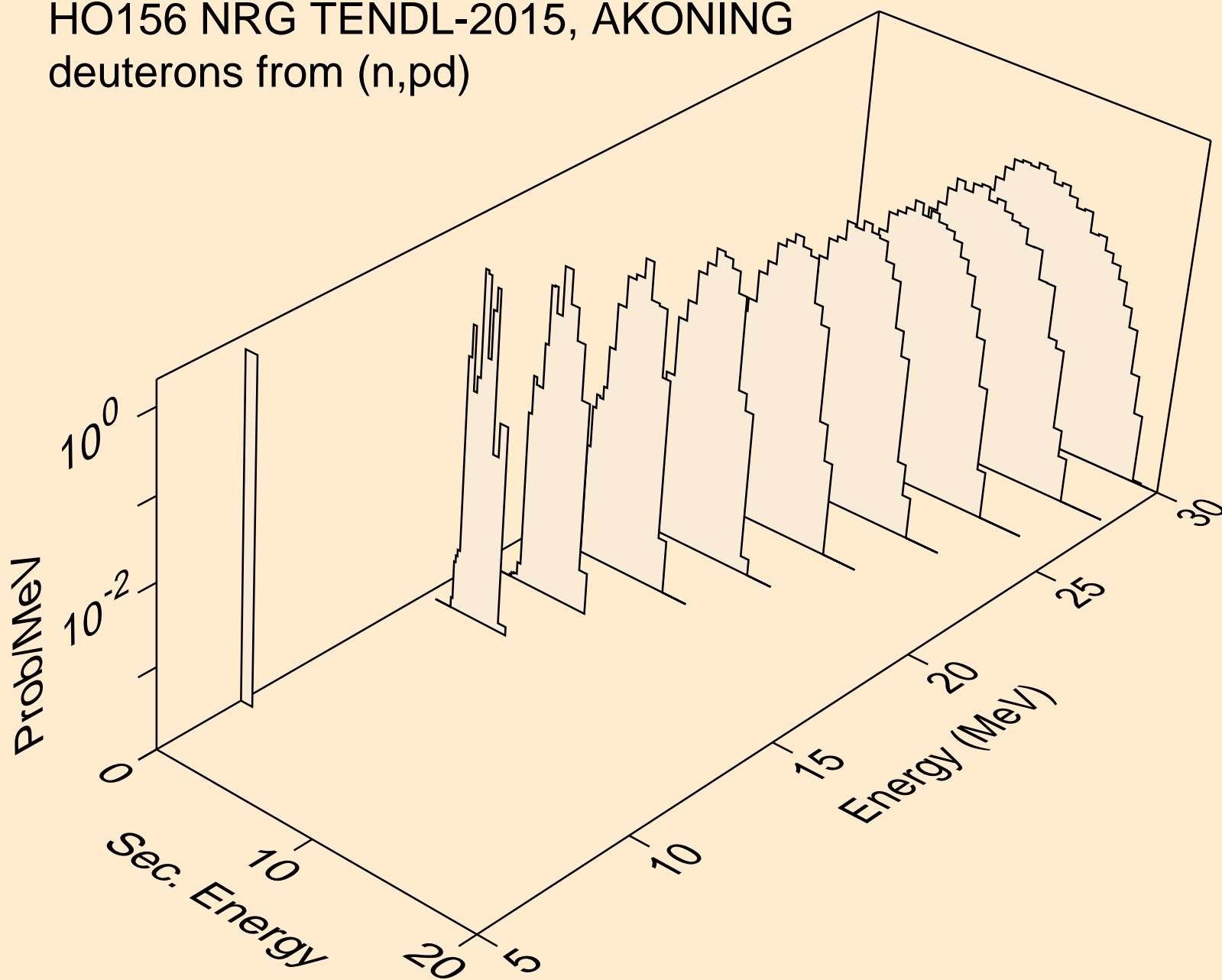
HO156 NRG TENDL-2015, AKONING
deuterons from $(n,n^*)d$



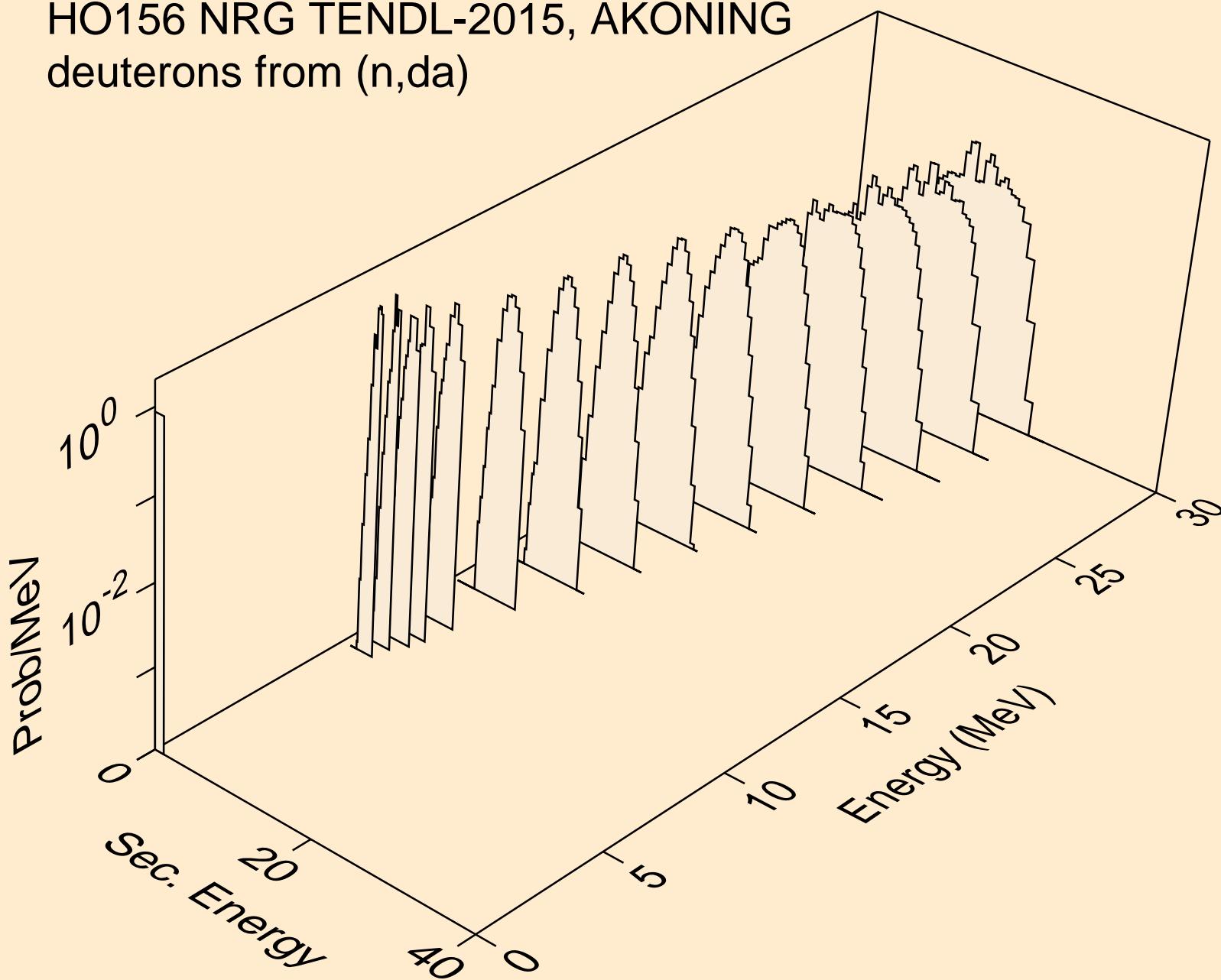
HO156 NRG TENDL-2015, AKONING
deuterons from (n, d)



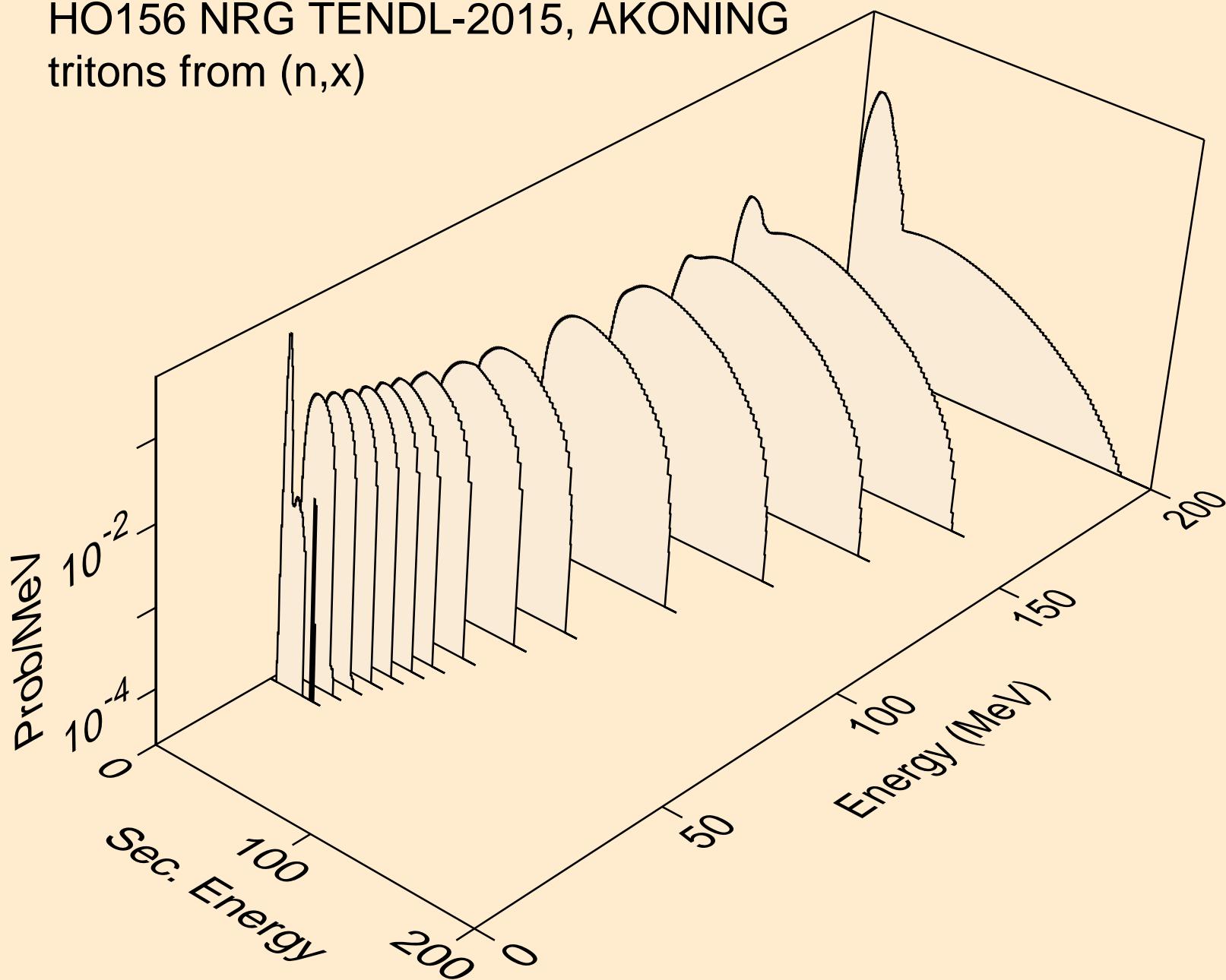
HO156 NRG TENDL-2015, AKONING
deuterons from (n,pd)



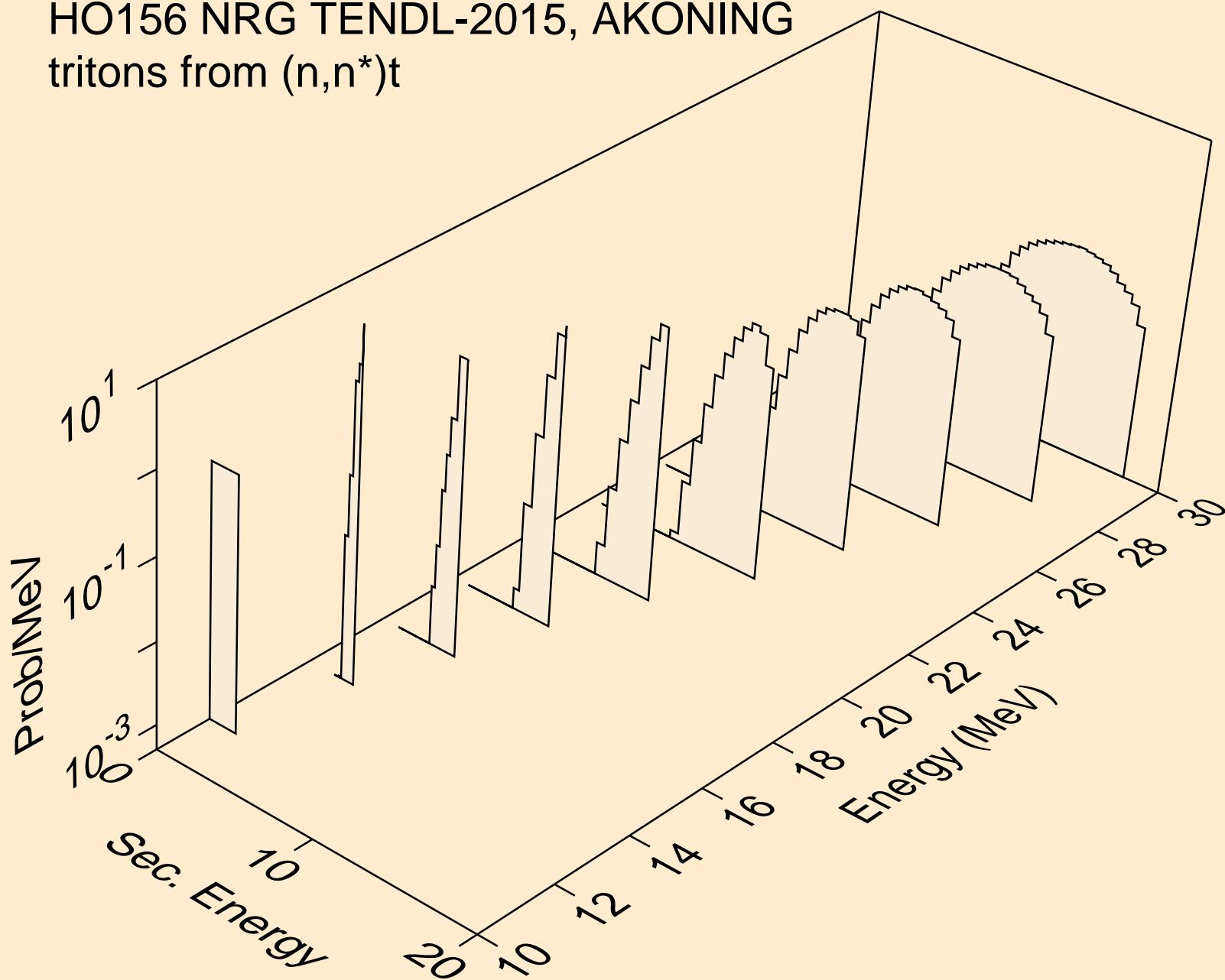
HO156 NRG TENDL-2015, AKONING
deuterons from (n,da)



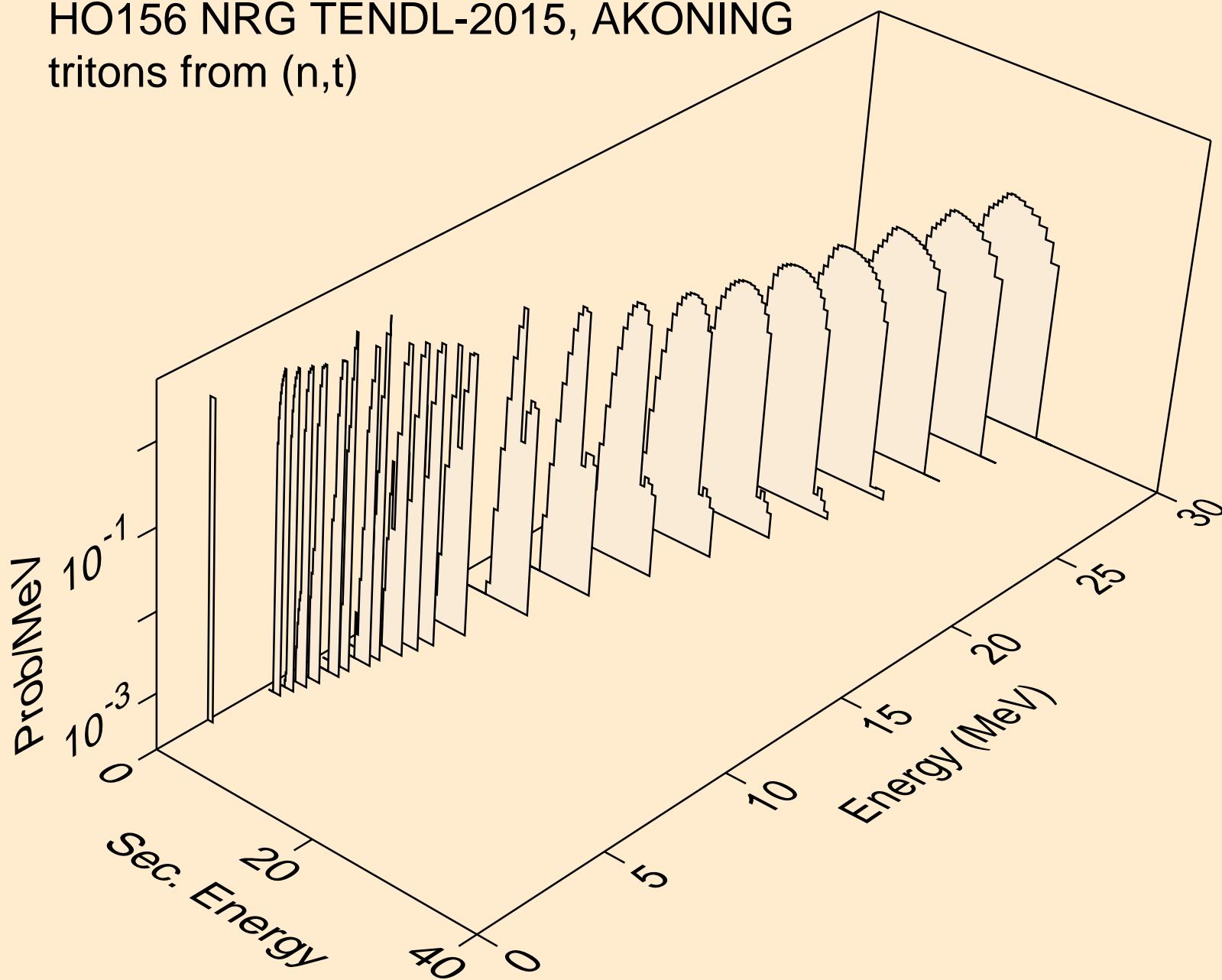
HO156 NRG TENDL-2015, AKONING
tritons from (n,x)



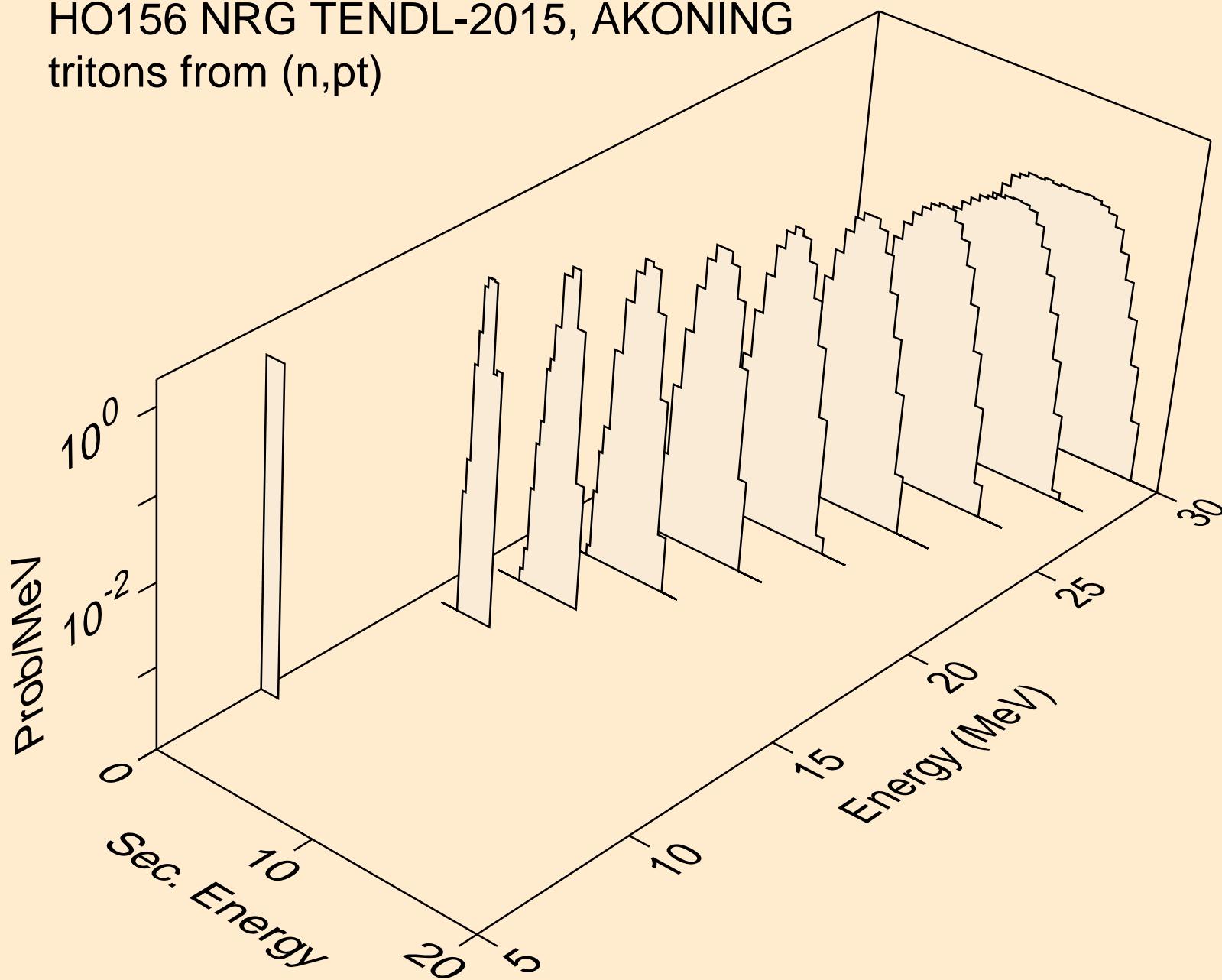
HO156 NRG TENDL-2015, AKONING
tritons from $(n,n^*)t$



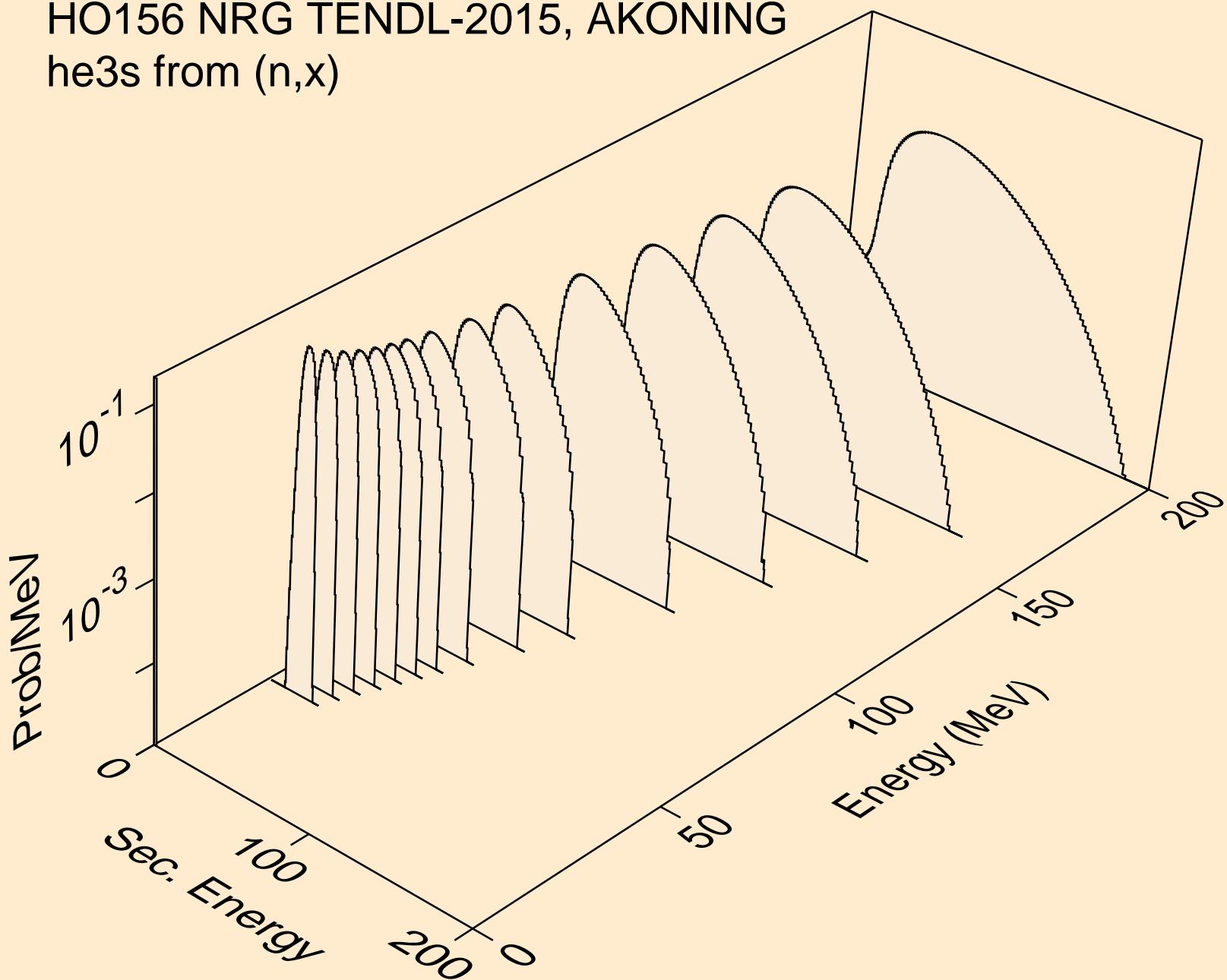
HO156 NRG TENDL-2015, AKONING
tritons from (n,t)



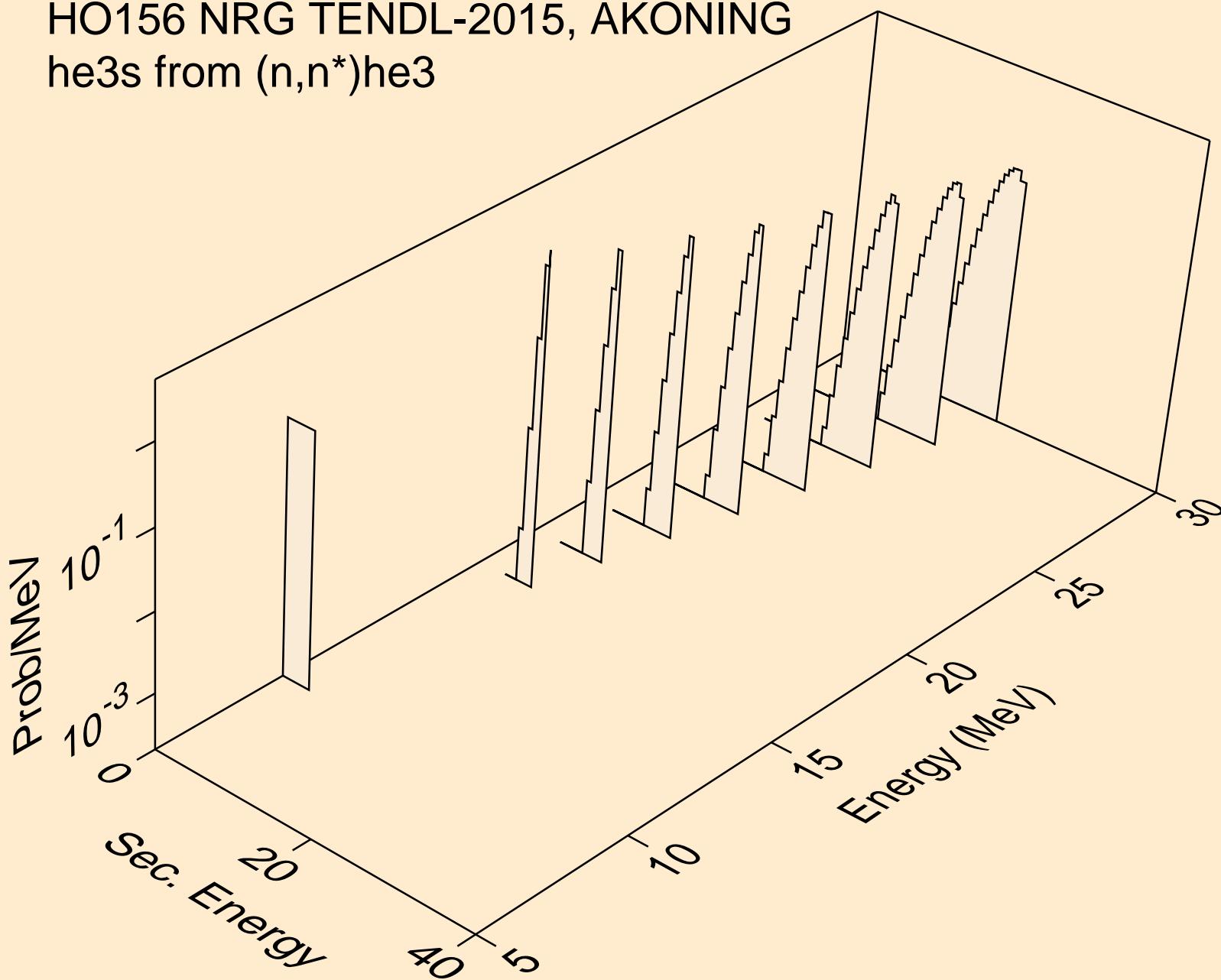
HO156 NRG TENDL-2015, AKONING
tritons from (n,pt)



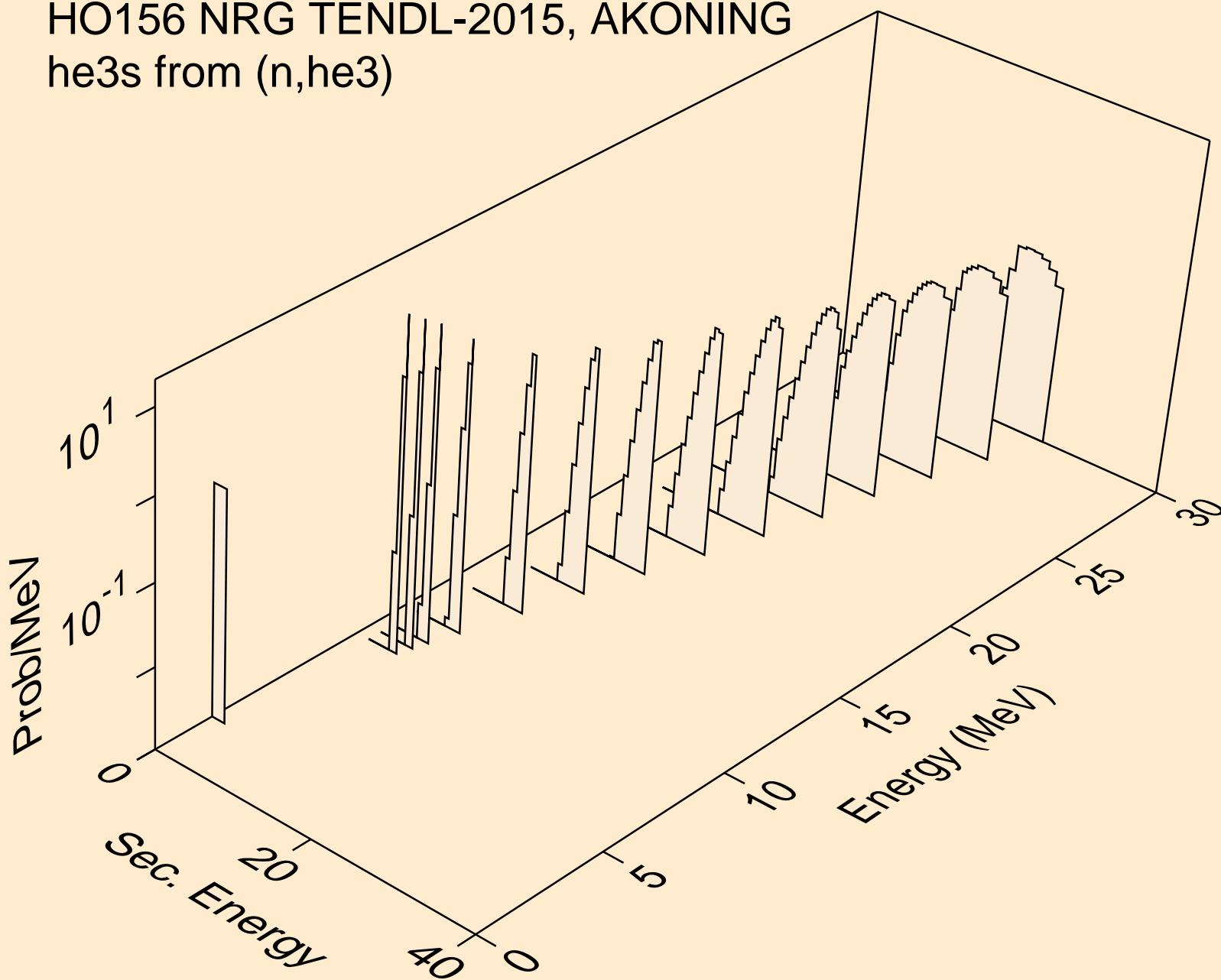
HO156 NRG TENDL-2015, AKONING
he3s from (n,x)



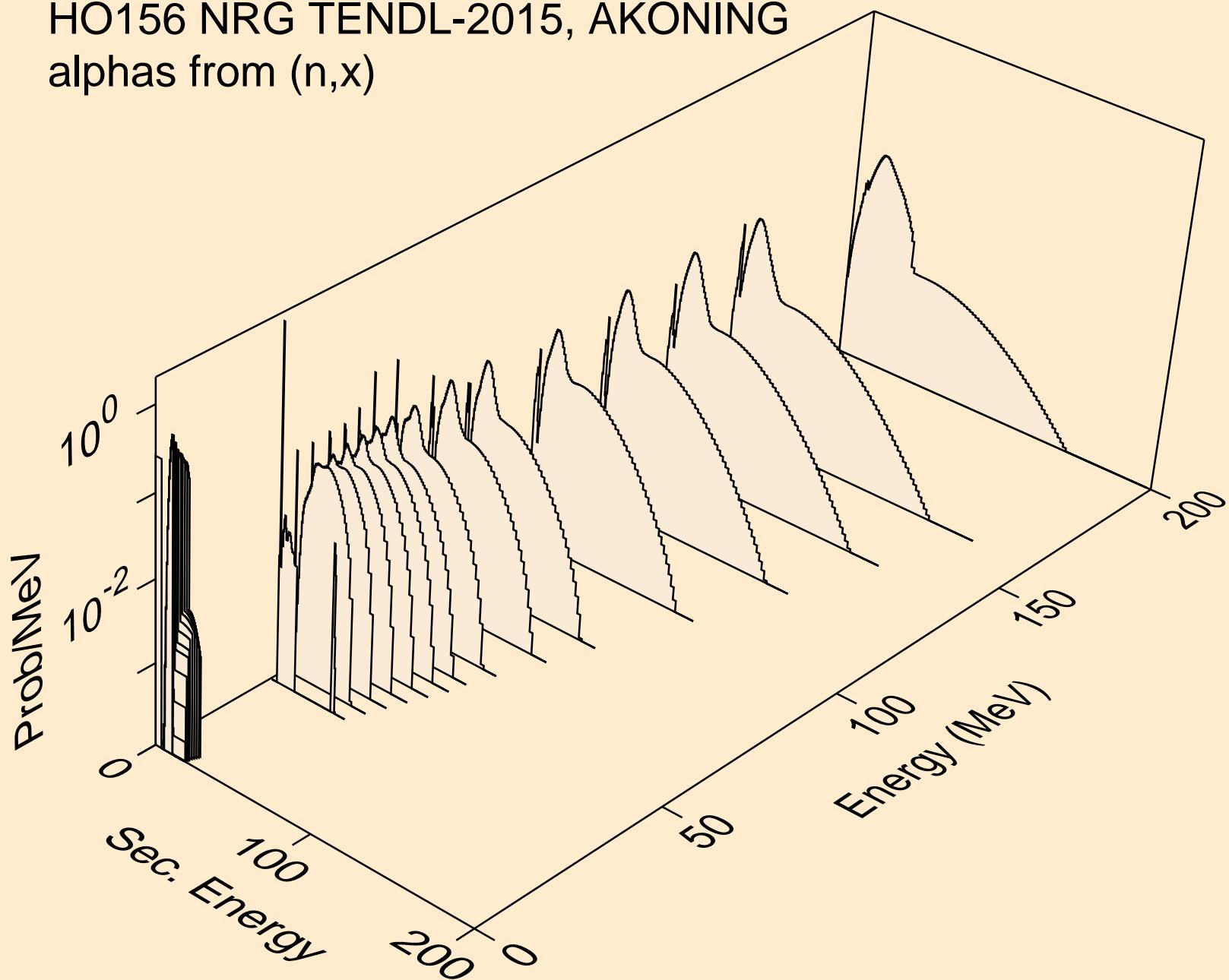
HO156 NRG TENDL-2015, AKONING
he3s from $(n,n^*)\text{he}3$



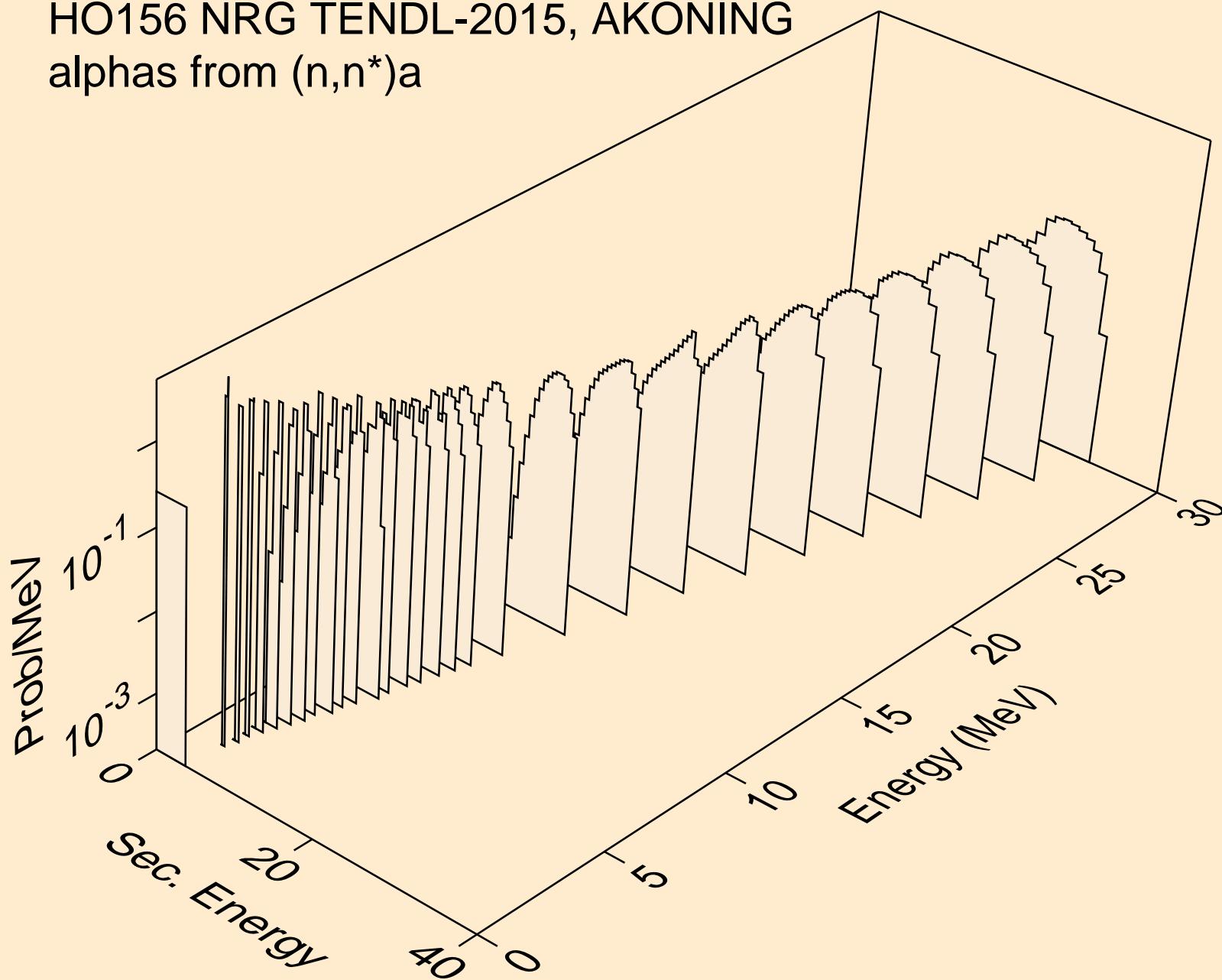
HO156 NRG TENDL-2015, AKONING
he3s from (n,he3)



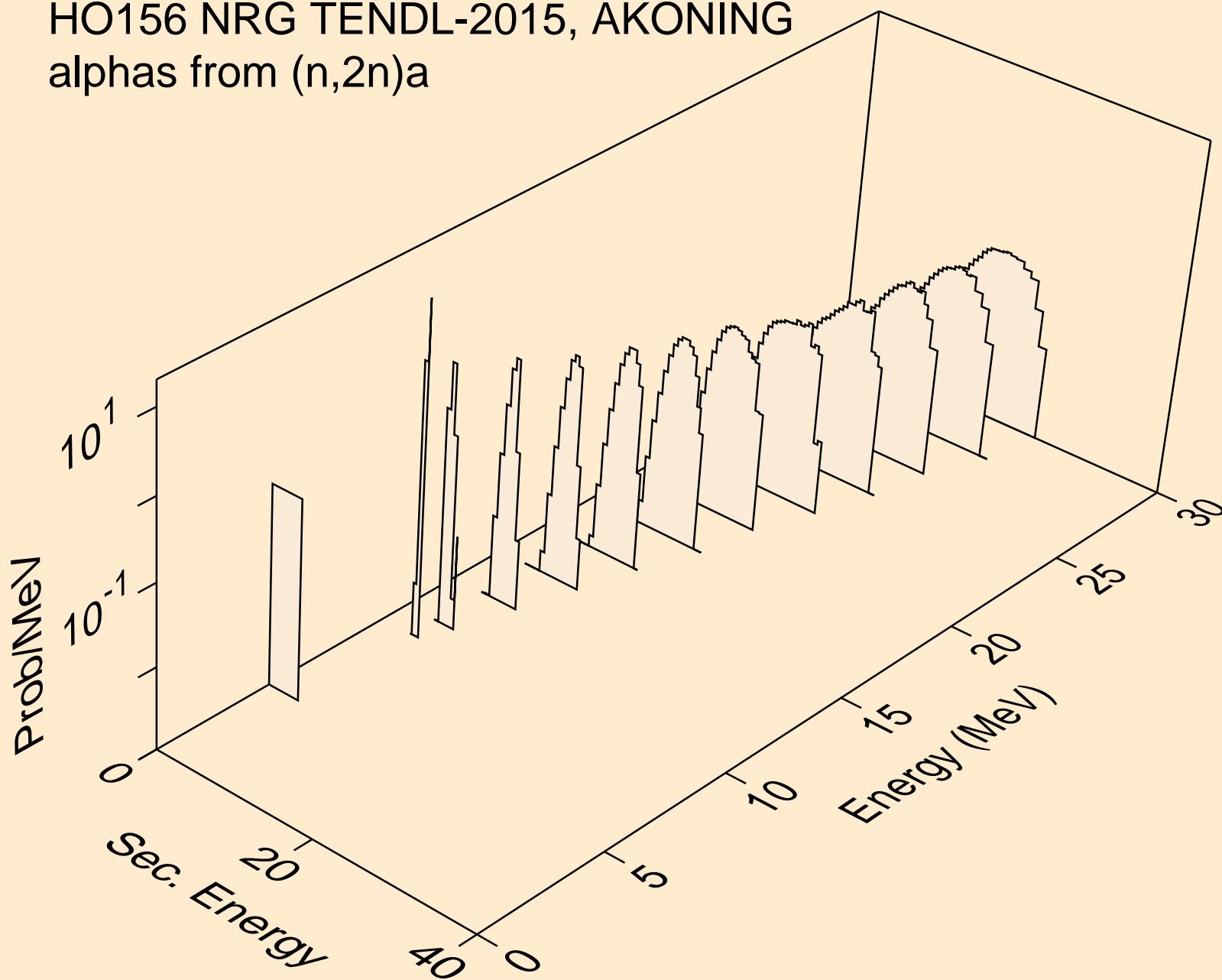
HO156 NRG TENDL-2015, AKONING
alphas from (n,x)



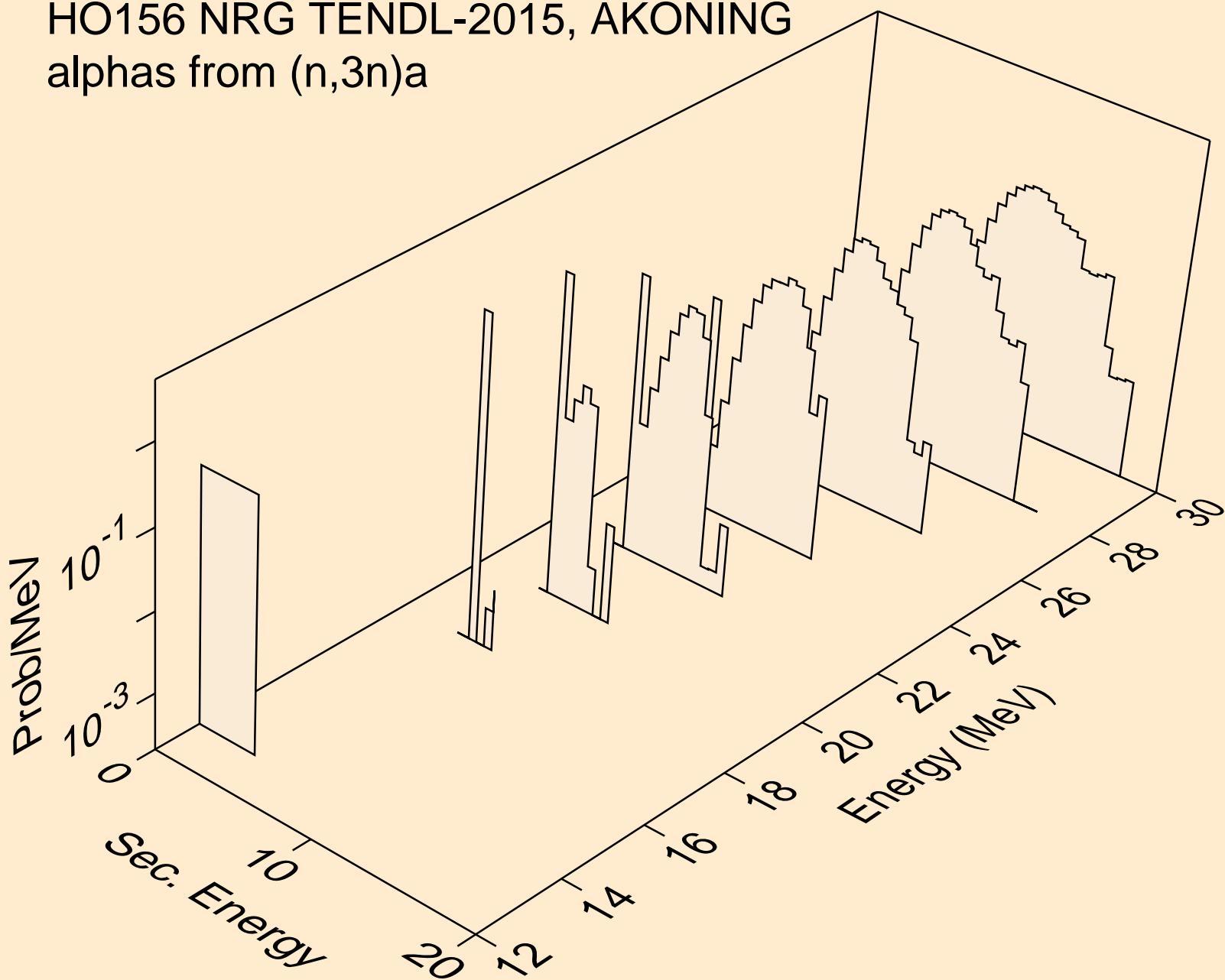
HO156 NRG TENDL-2015, AKONING
alphas from $(n,n^*)a$



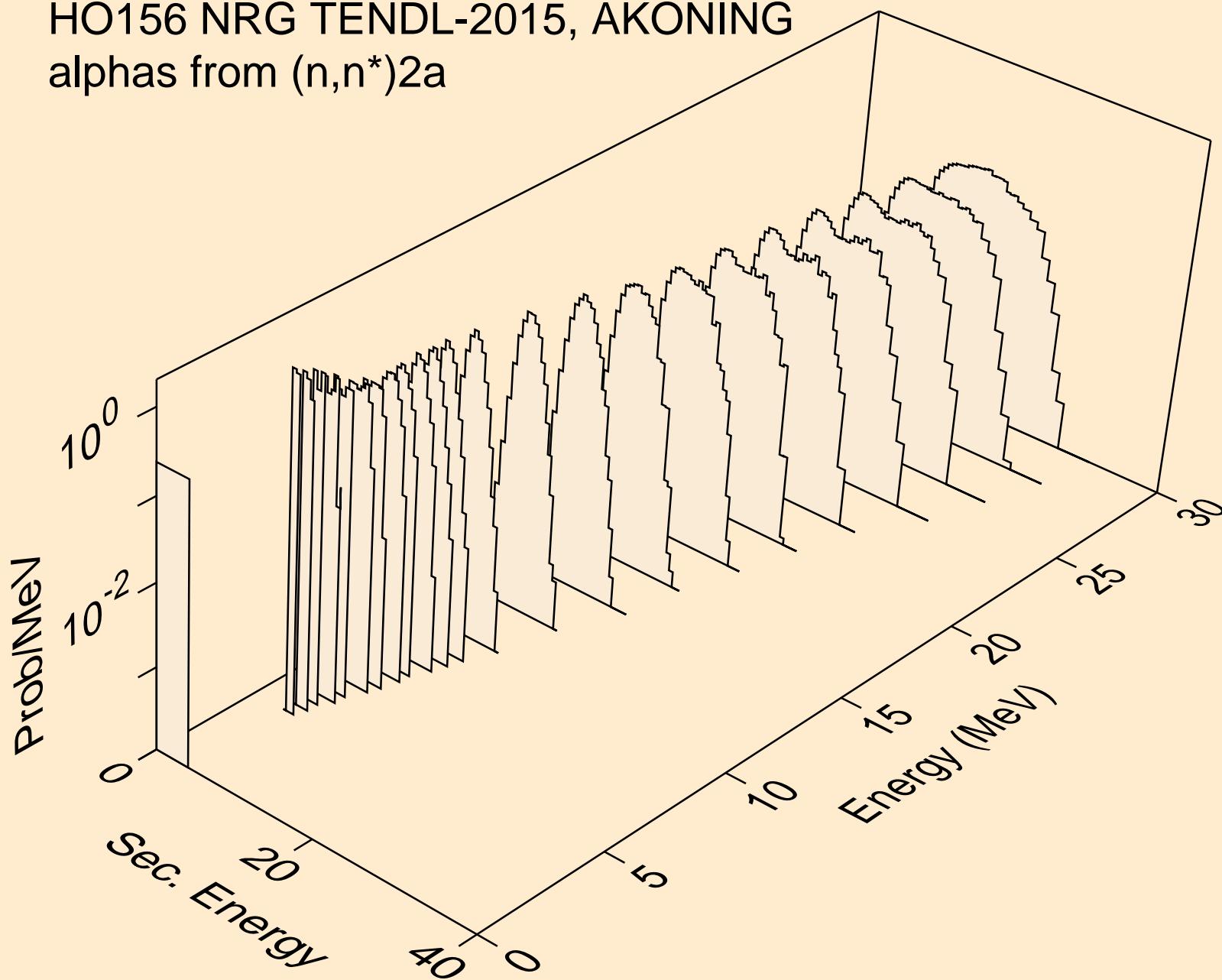
HO156 NRG TENDL-2015, AKONING
alphas from ($n,2n$)a



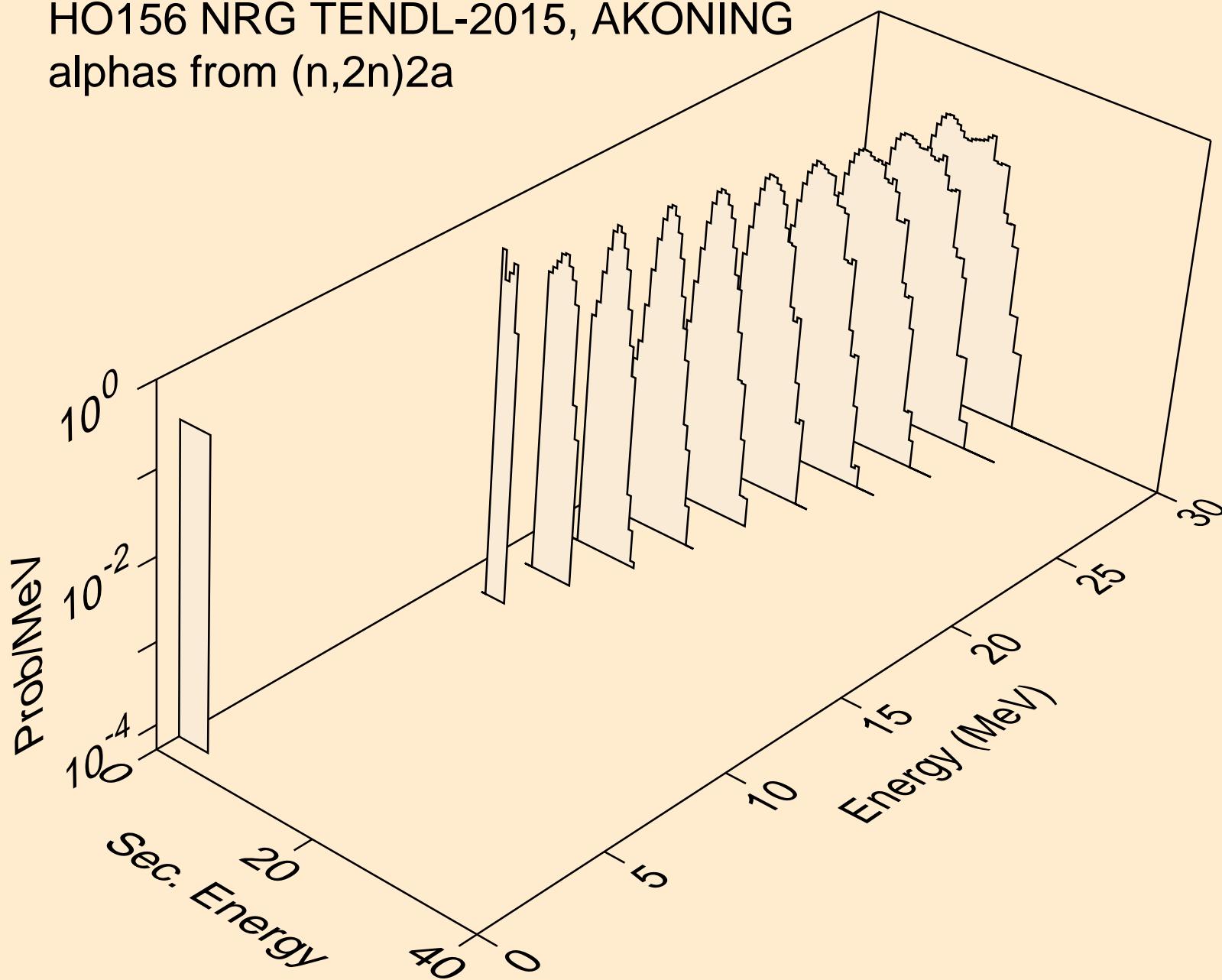
HO156 NRG TENDL-2015, AKONING
alphas from ($n,3n$)a



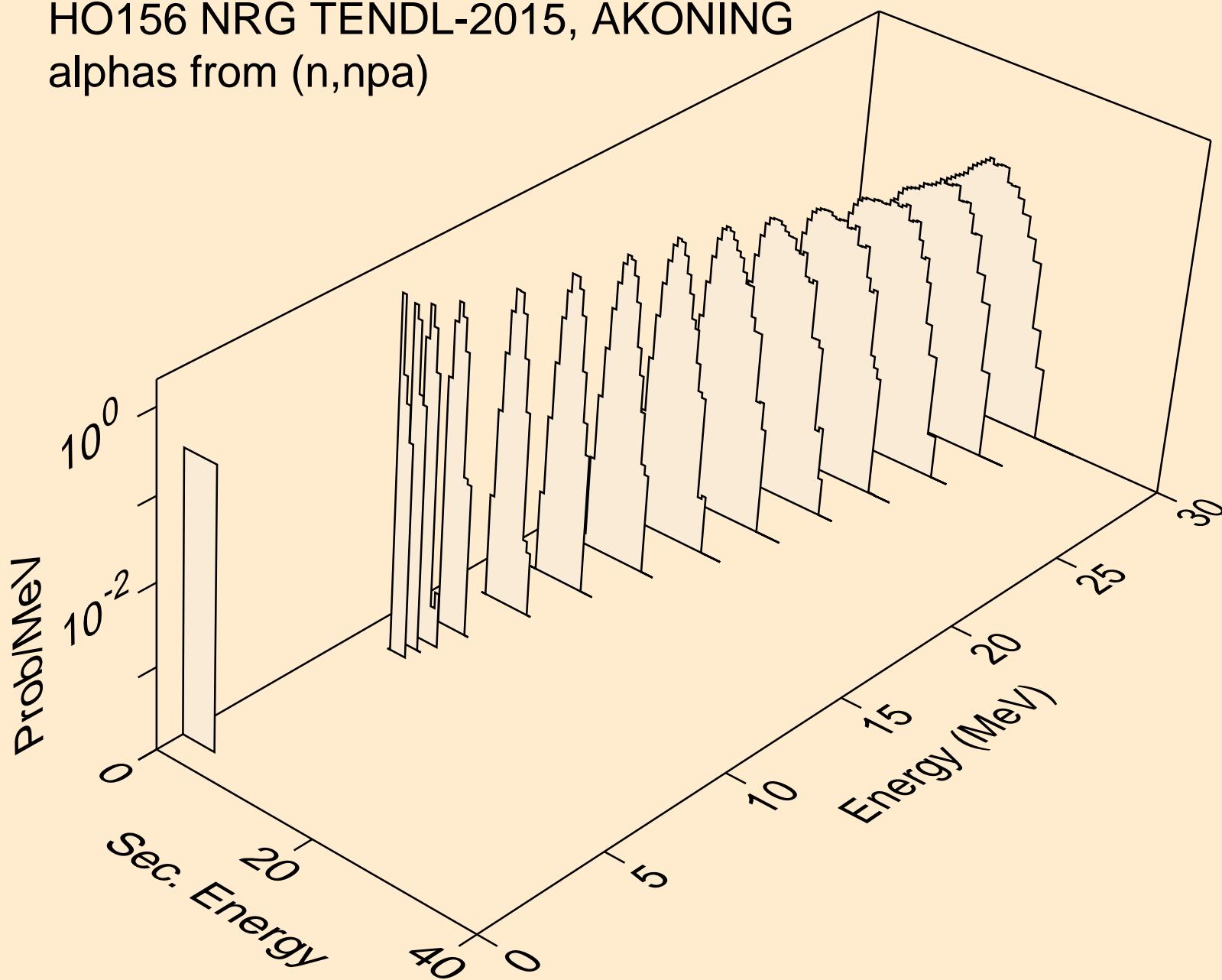
HO156 NRG TENDL-2015, AKONING
alphas from $(n,n^*)2a$



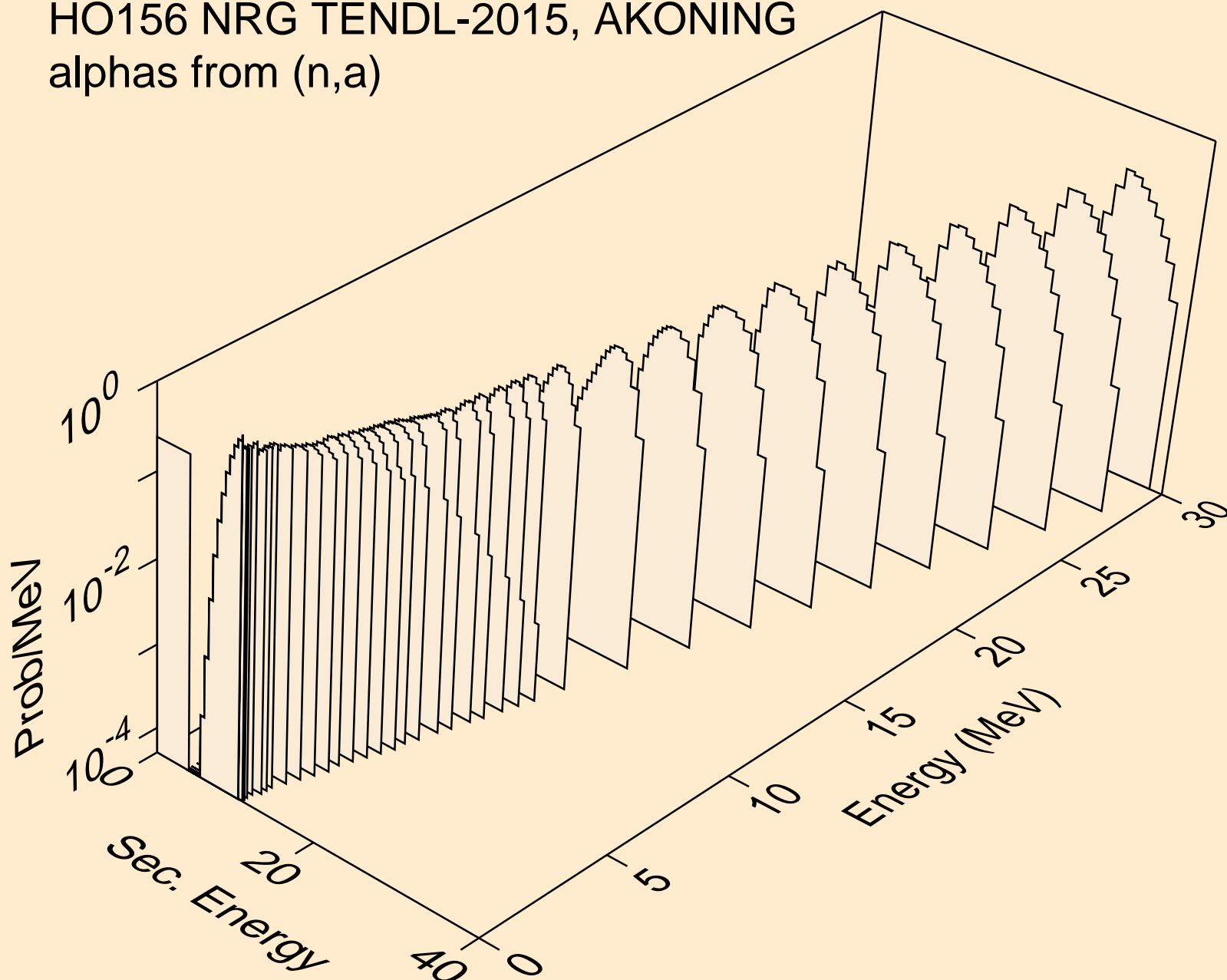
HO156 NRG TENDL-2015, AKONING
alphas from ($n,2n$)2a



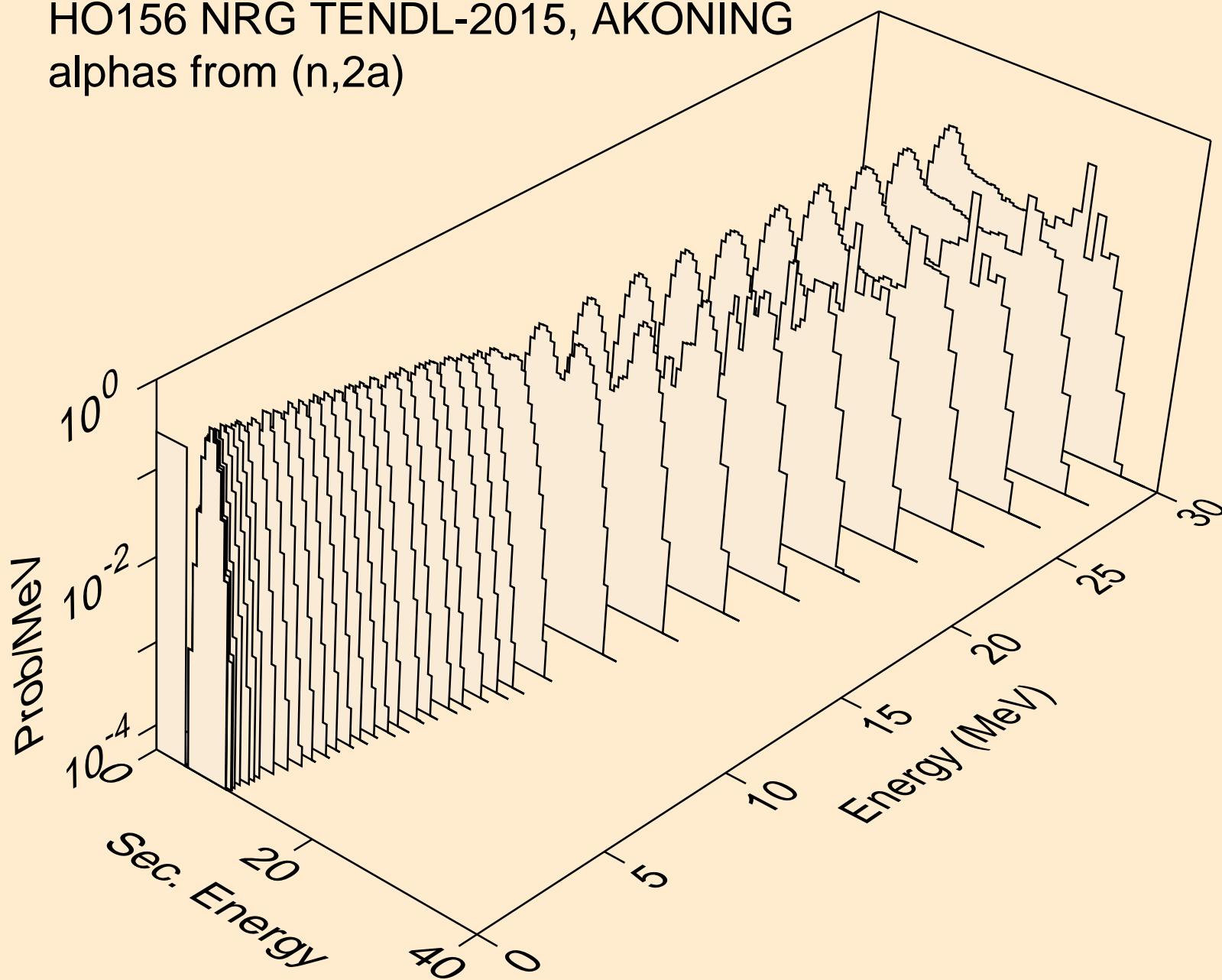
HO156 NRG TENDL-2015, AKONING
alphas from (n,npa)



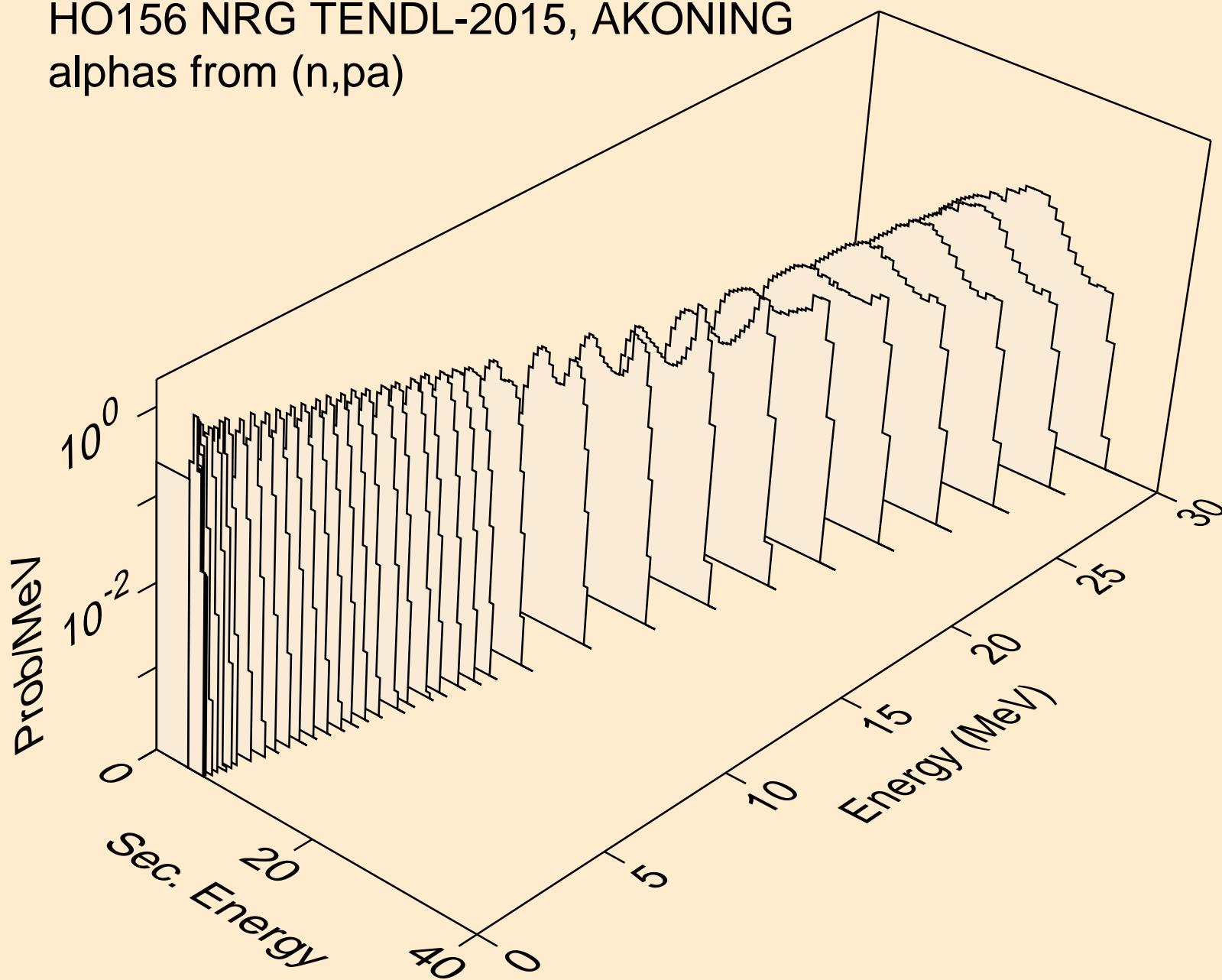
HO156 NRG TENDL-2015, AKONING
alphas from (n,a)



HO156 NRG TENDL-2015, AKONING
alphas from ($n,2a$)



HO156 NRG TENDL-2015, AKONING
alphas from (n,pa)



HO156 NRG TENDL-2015, AKONING
alphas from (n,da)

