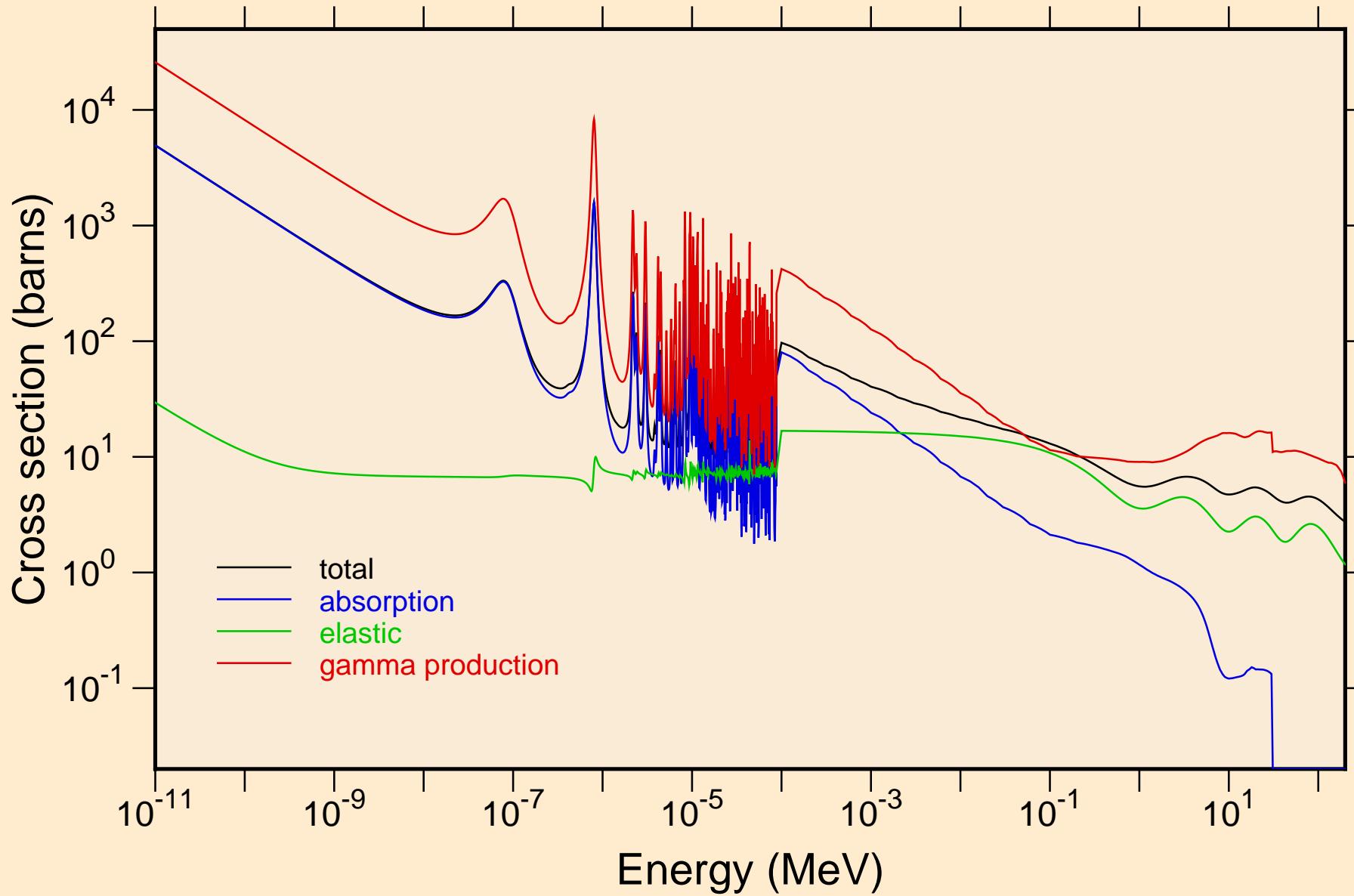
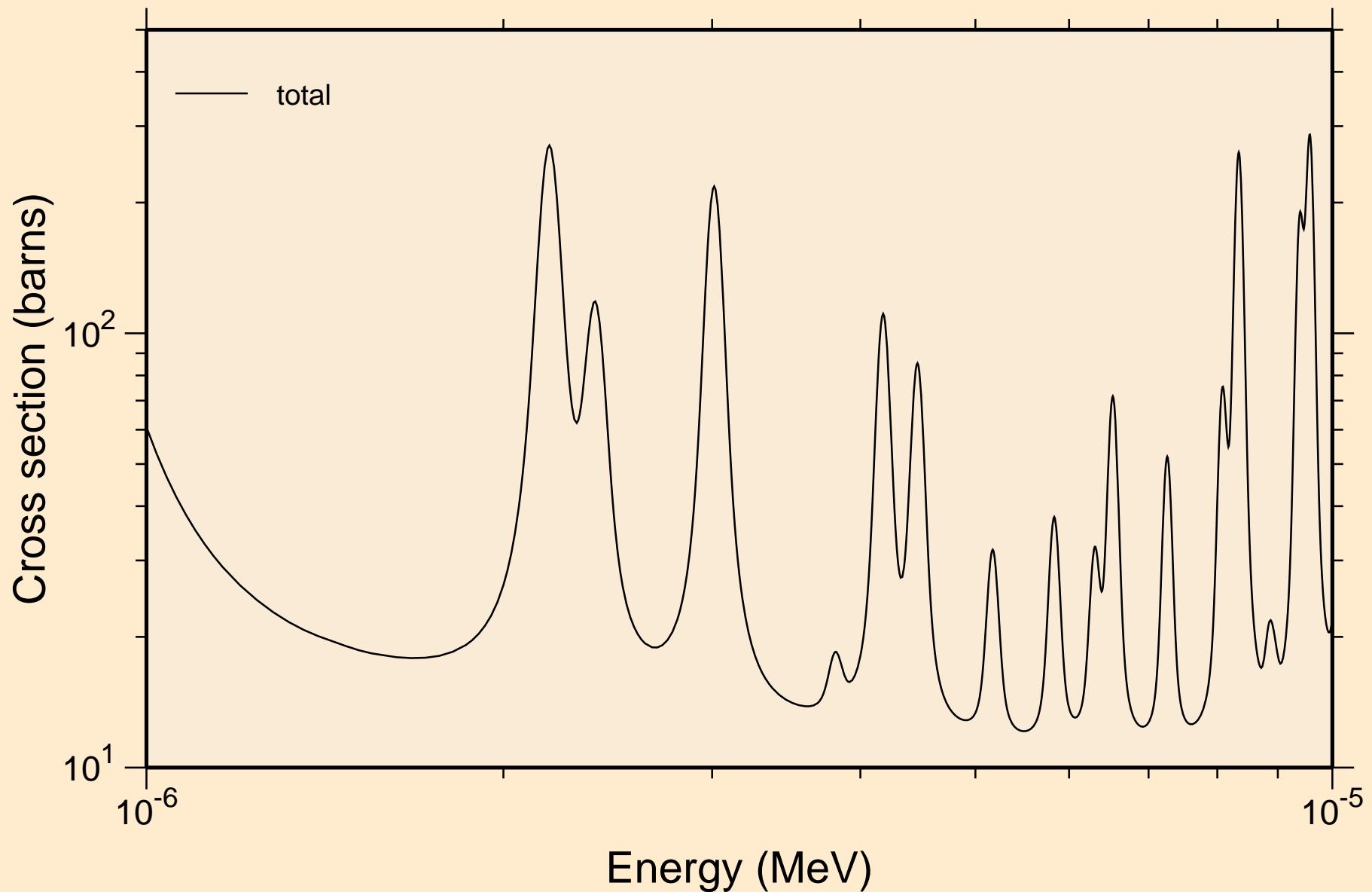


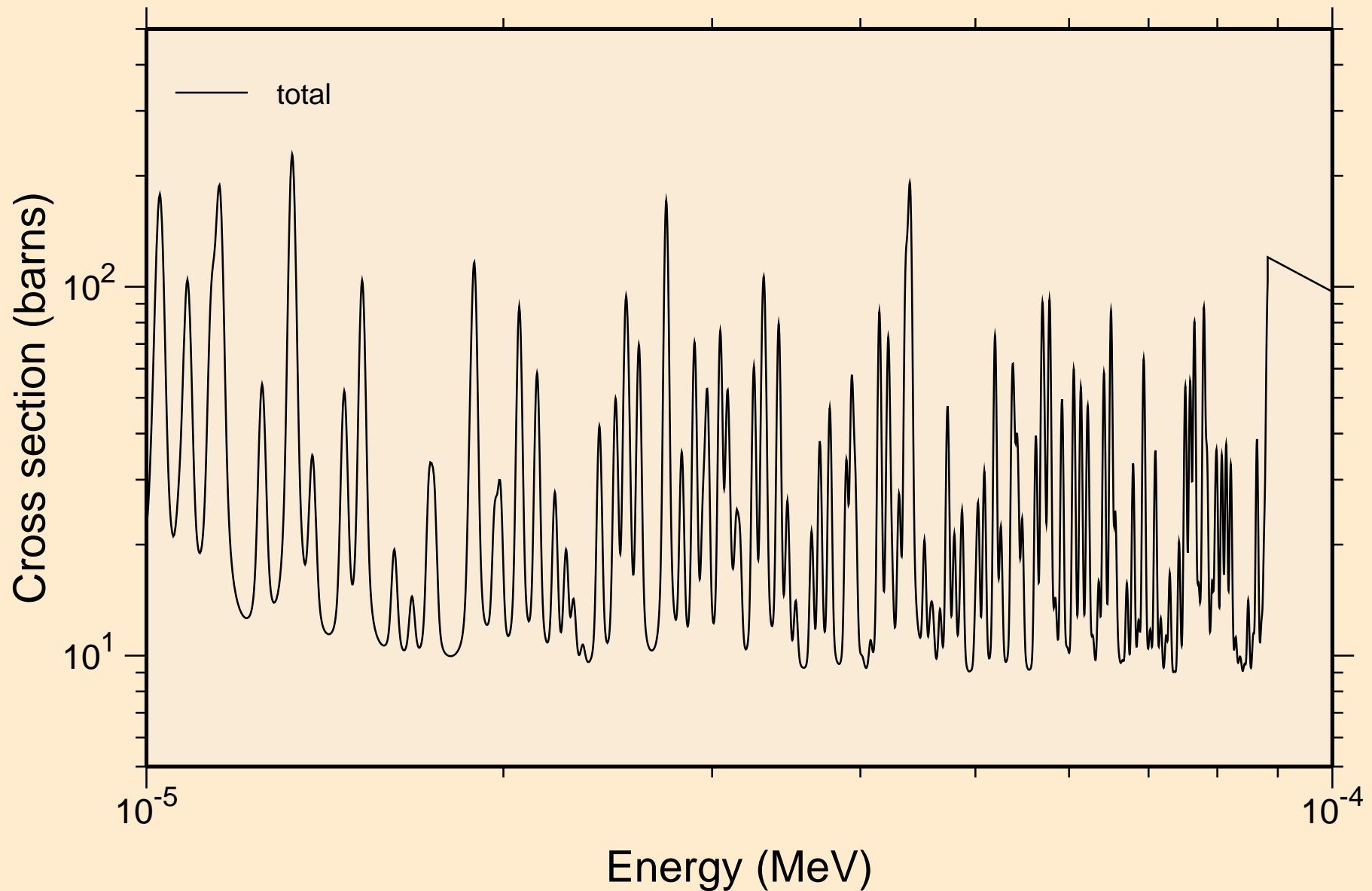
PT181 NRG TENDL-2015, AKONING
Principal cross sections



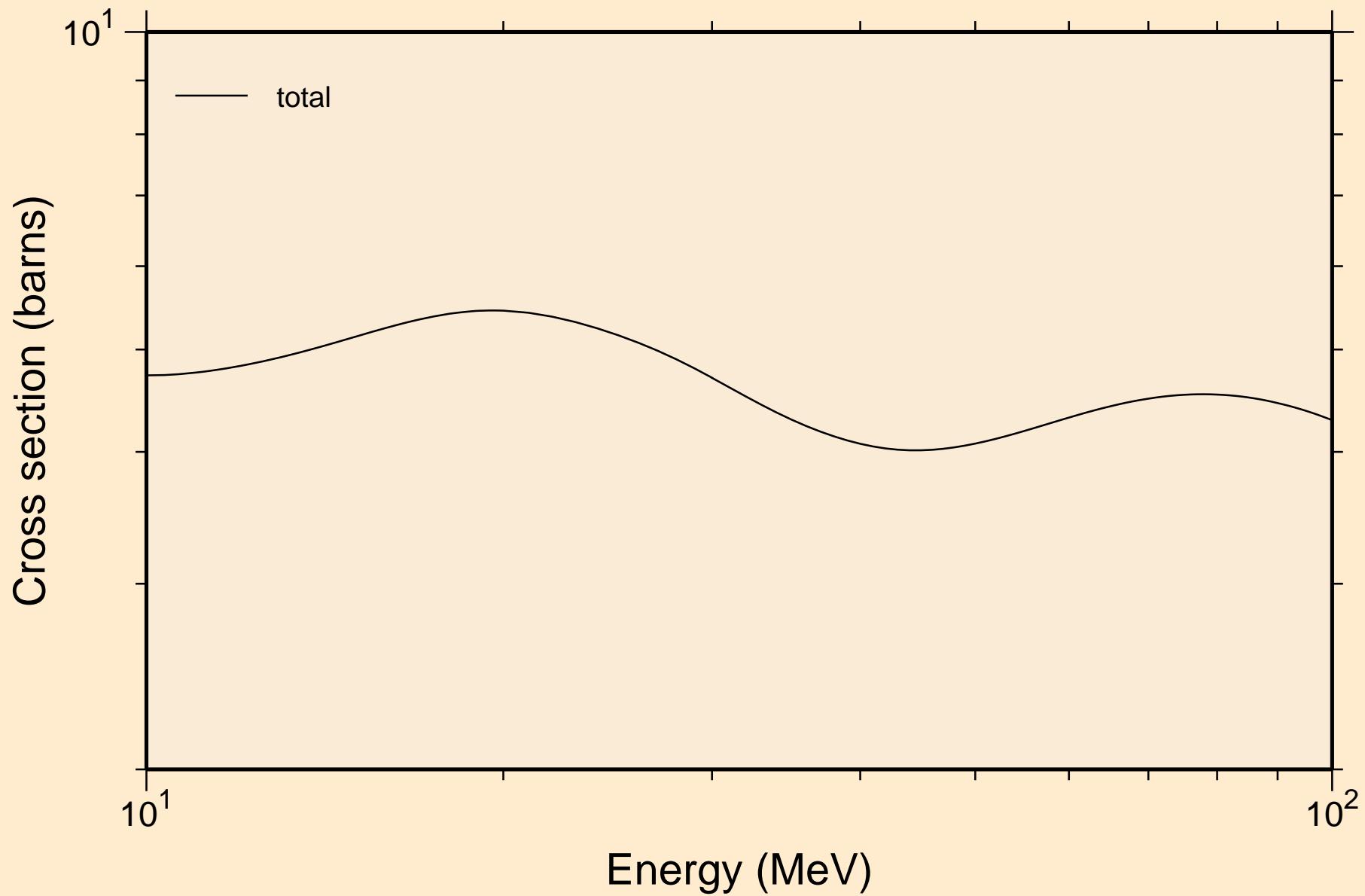
PT181 NRG TENDL-2015, AKONING
resonance total cross section



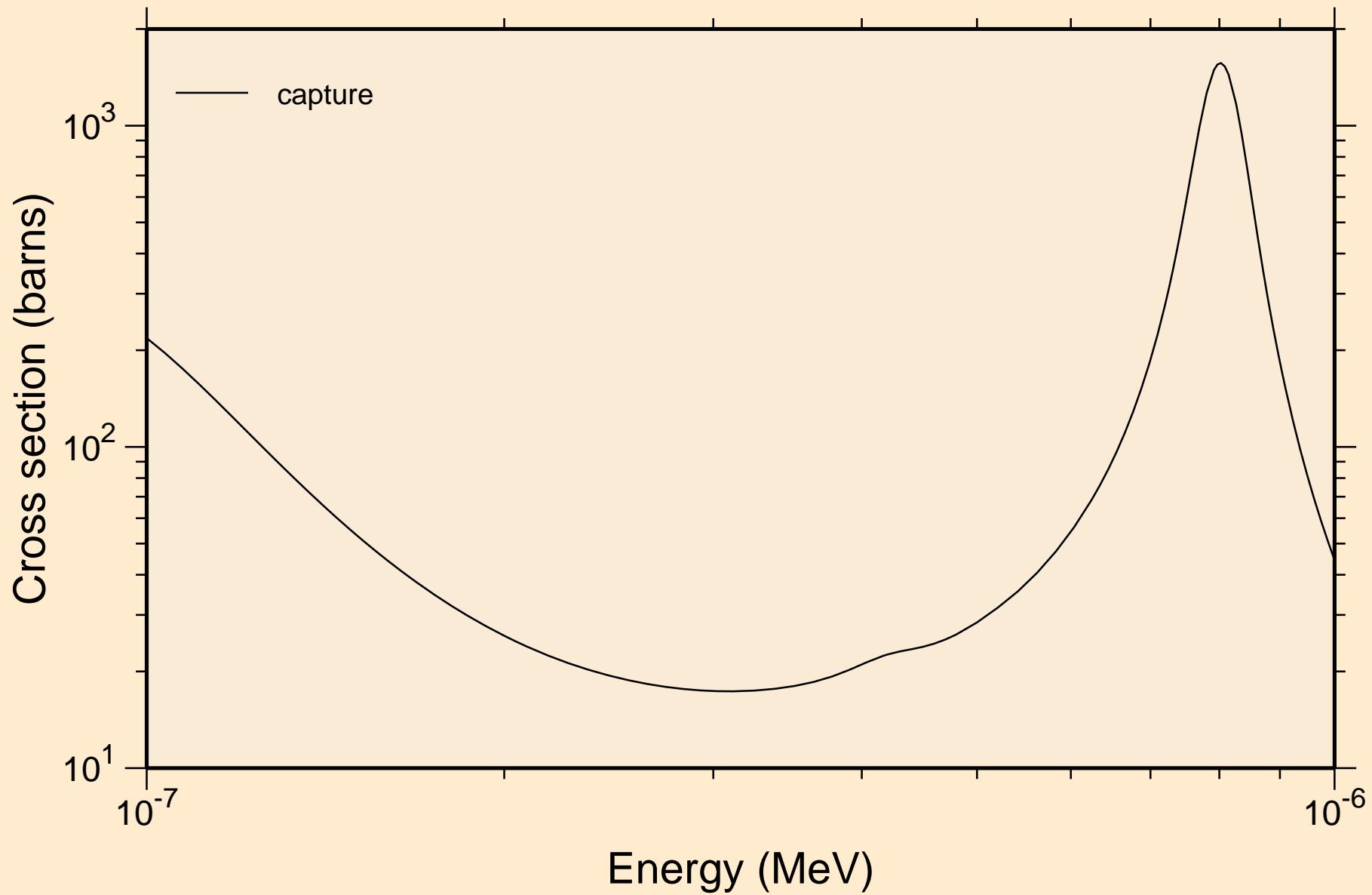
PT181 NRG TENDL-2015, AKONING
resonance total cross section



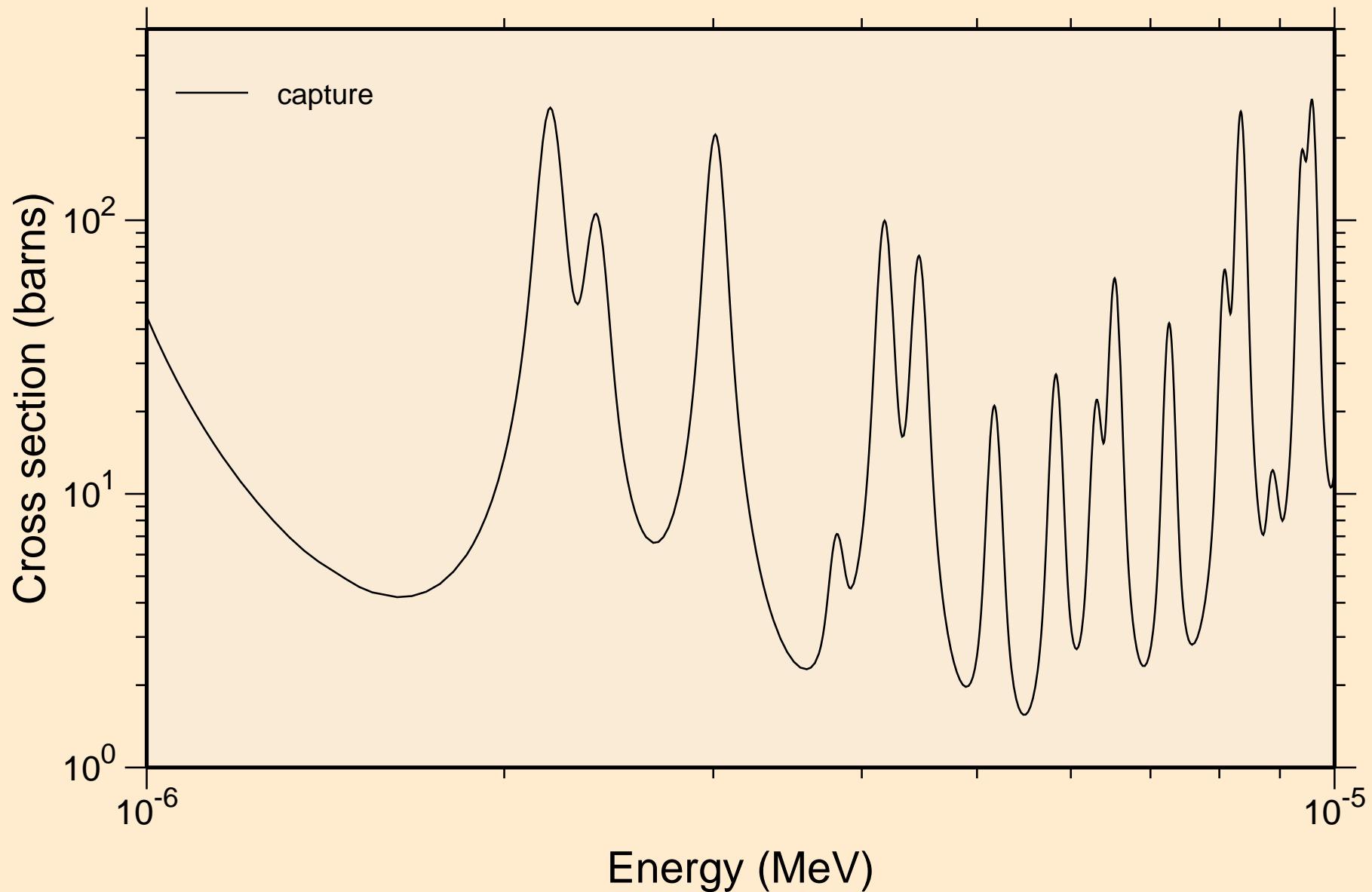
PT181 NRG TENDL-2015, AKONING
resonance total cross section



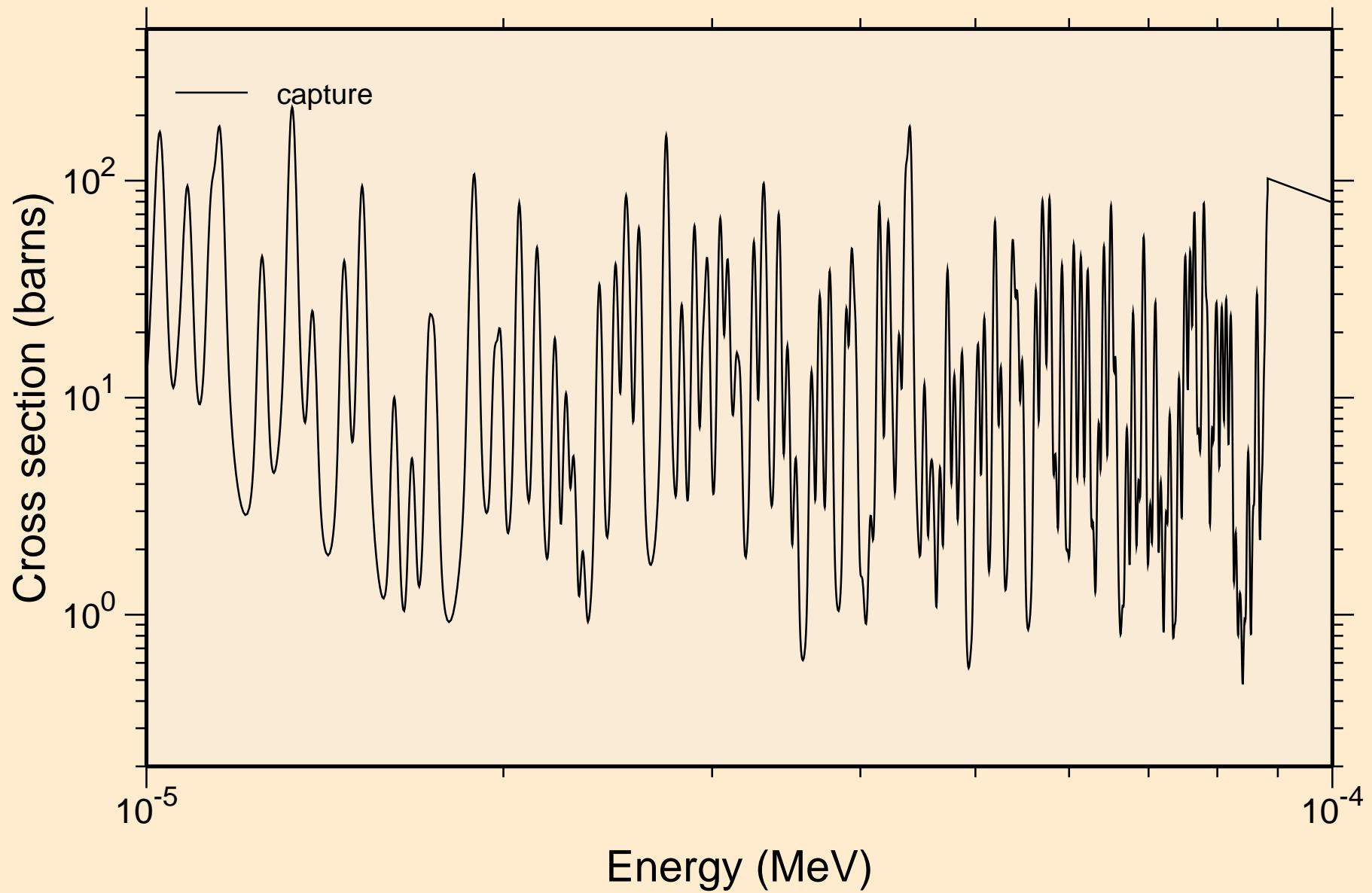
PT181 NRG TENDL-2015, AKONING
resonance absorption cross sections



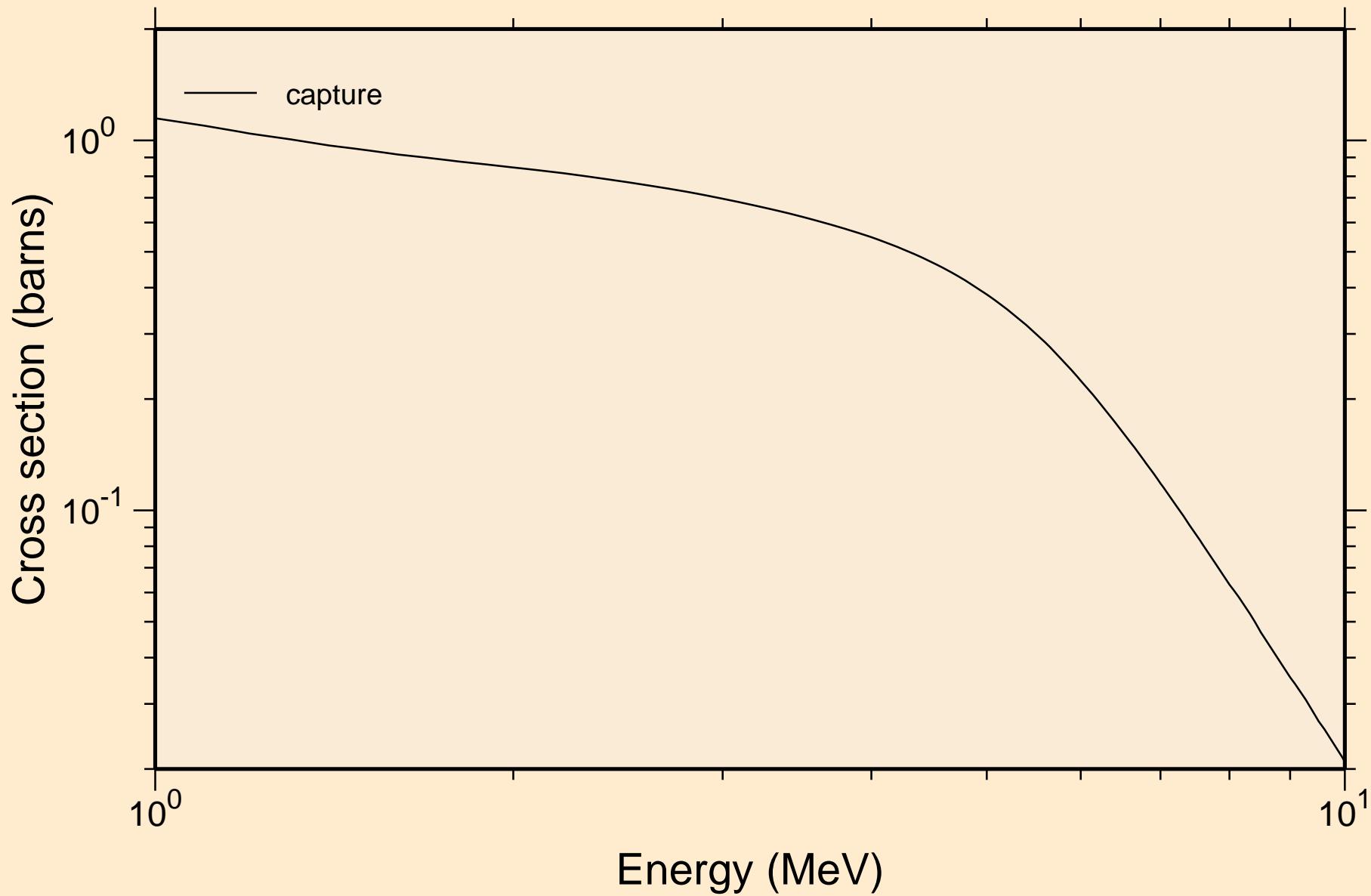
PT181 NRG TENDL-2015, AKONING
resonance absorption cross sections



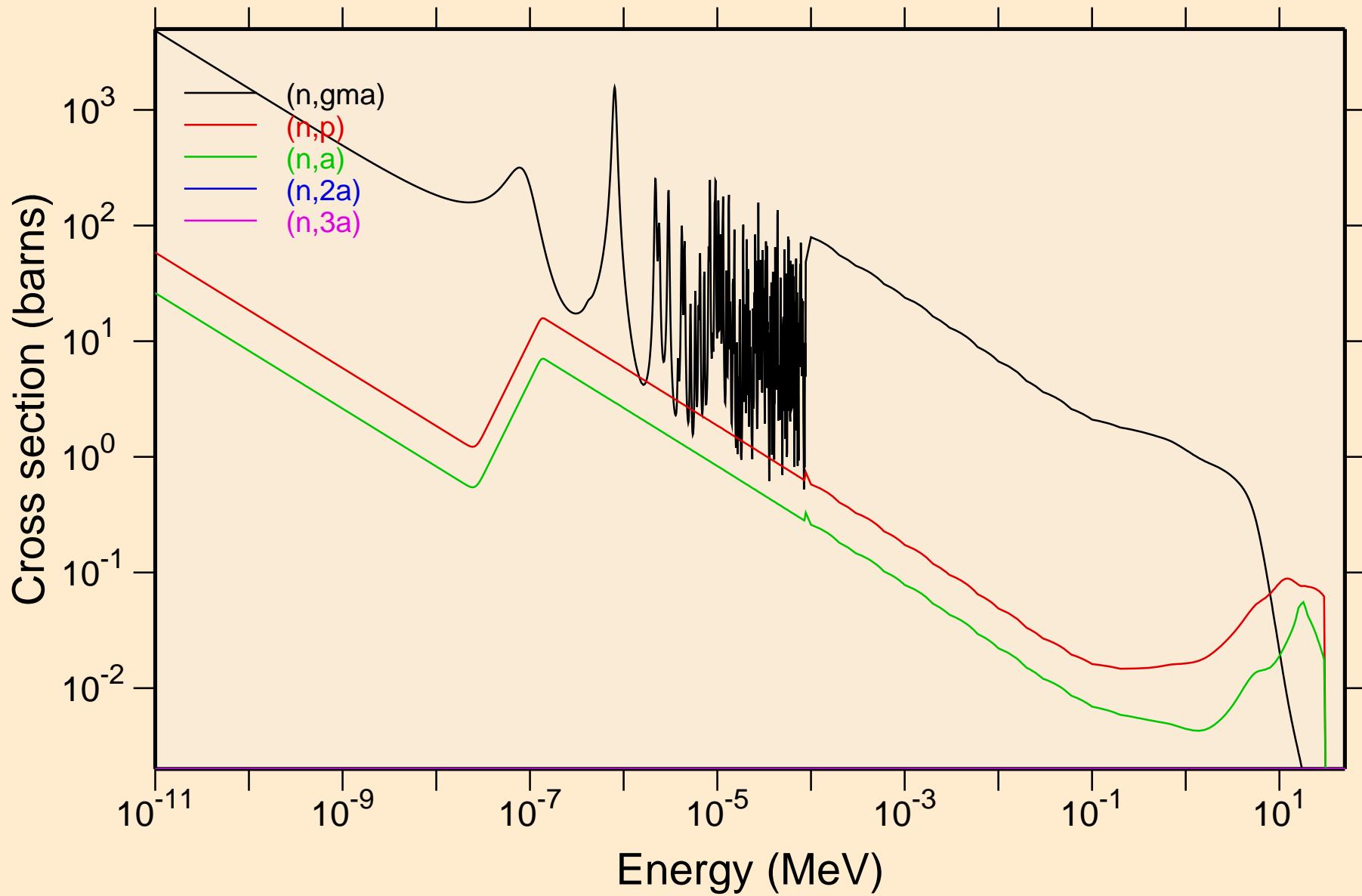
PT181 NRG TENDL-2015, AKONING
resonance absorption cross sections



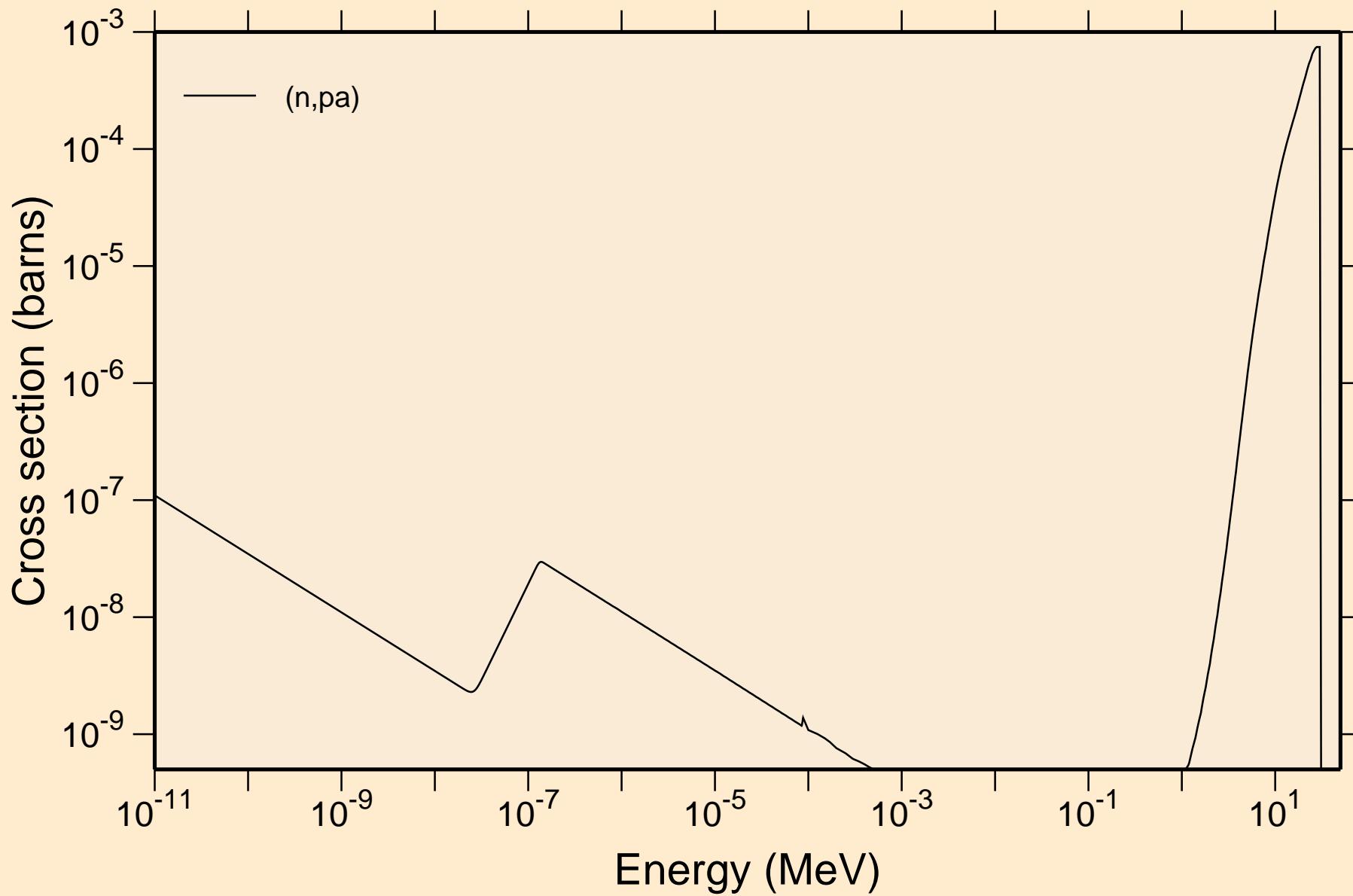
PT181 NRG TENDL-2015, AKONING
resonance absorption cross sections



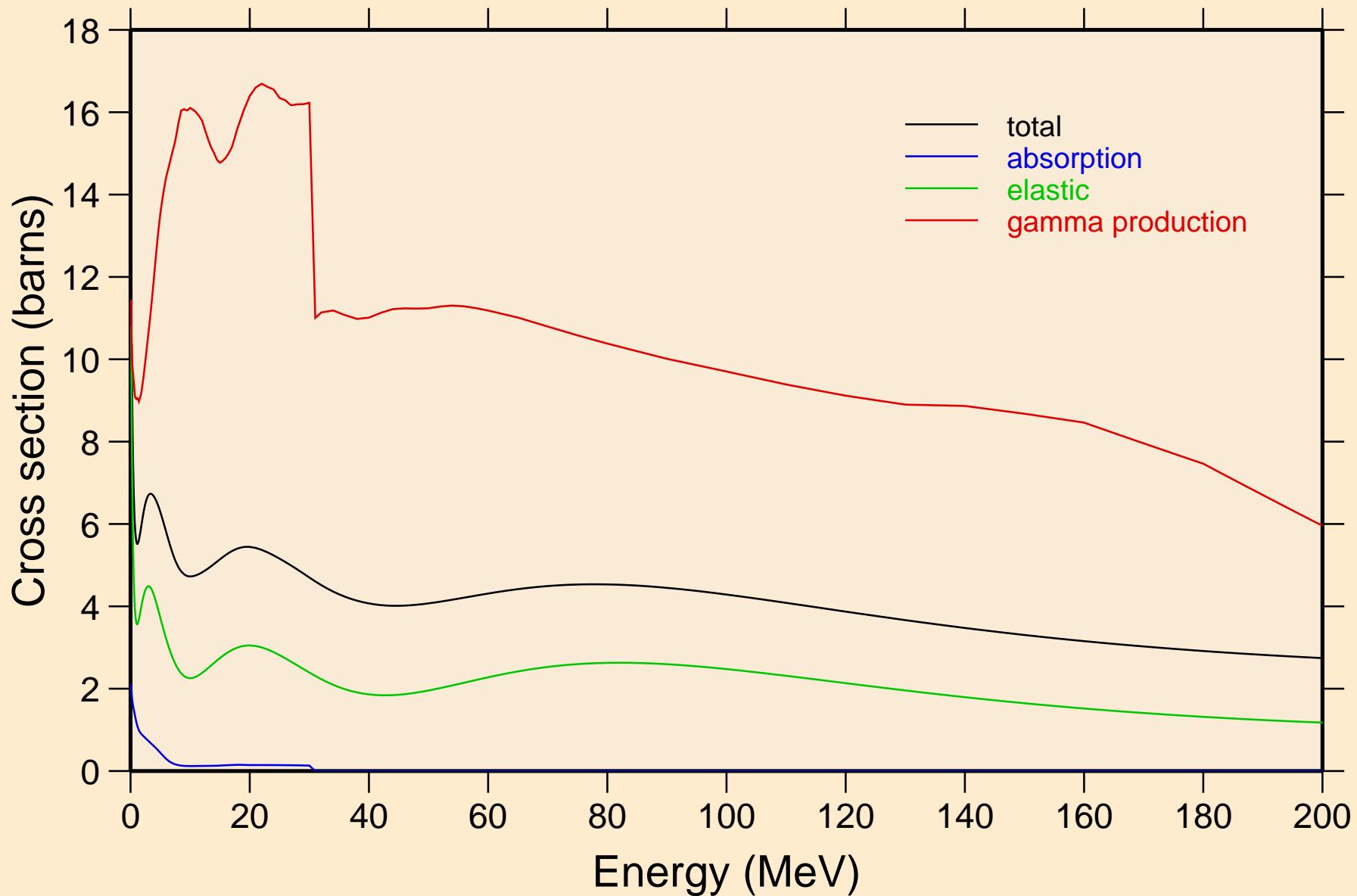
PT181 NRG TENDL-2015, AKONING
Non-threshold reactions



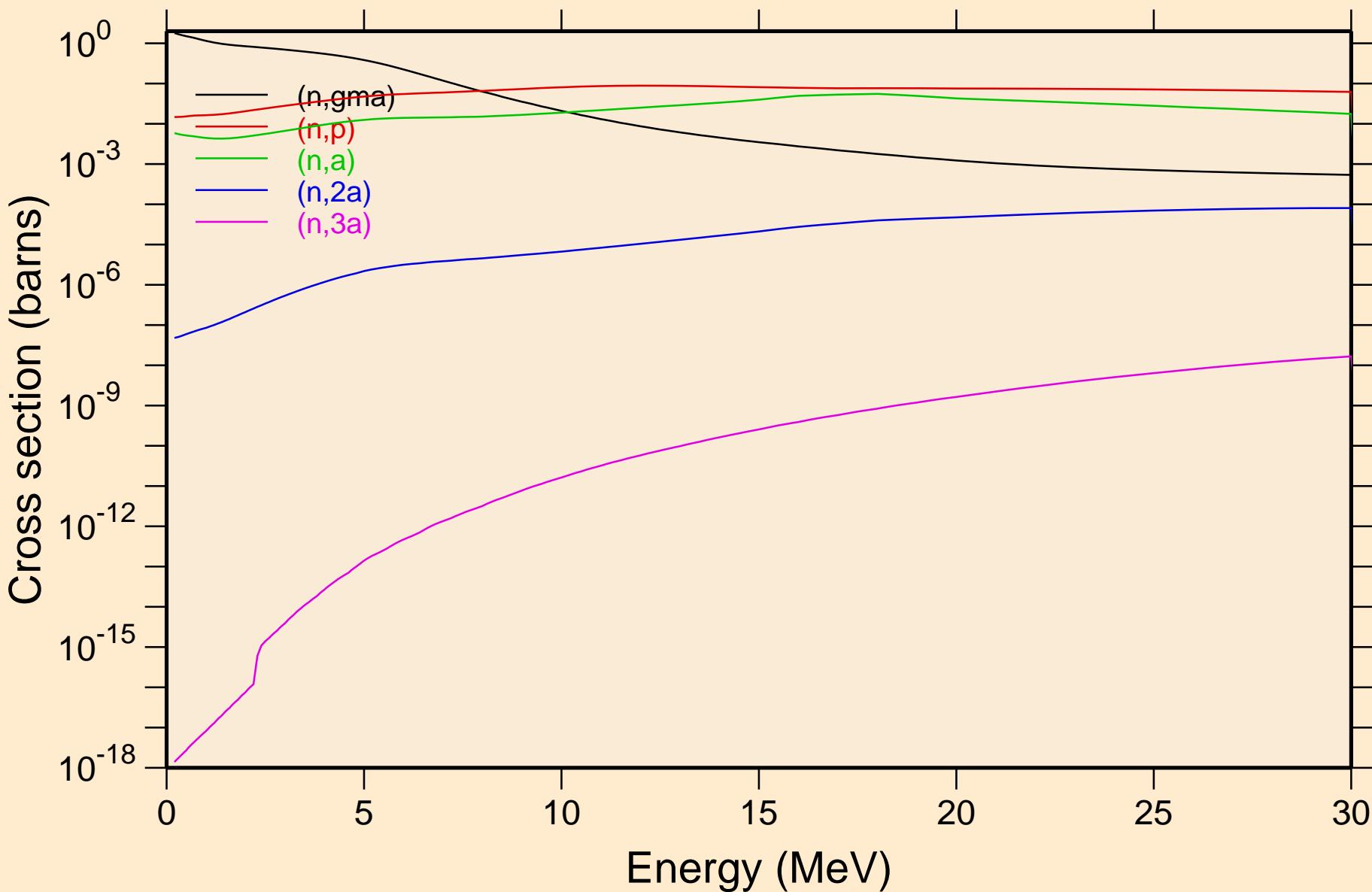
PT181 NRG TENDL-2015, AKONING
Non-threshold reactions



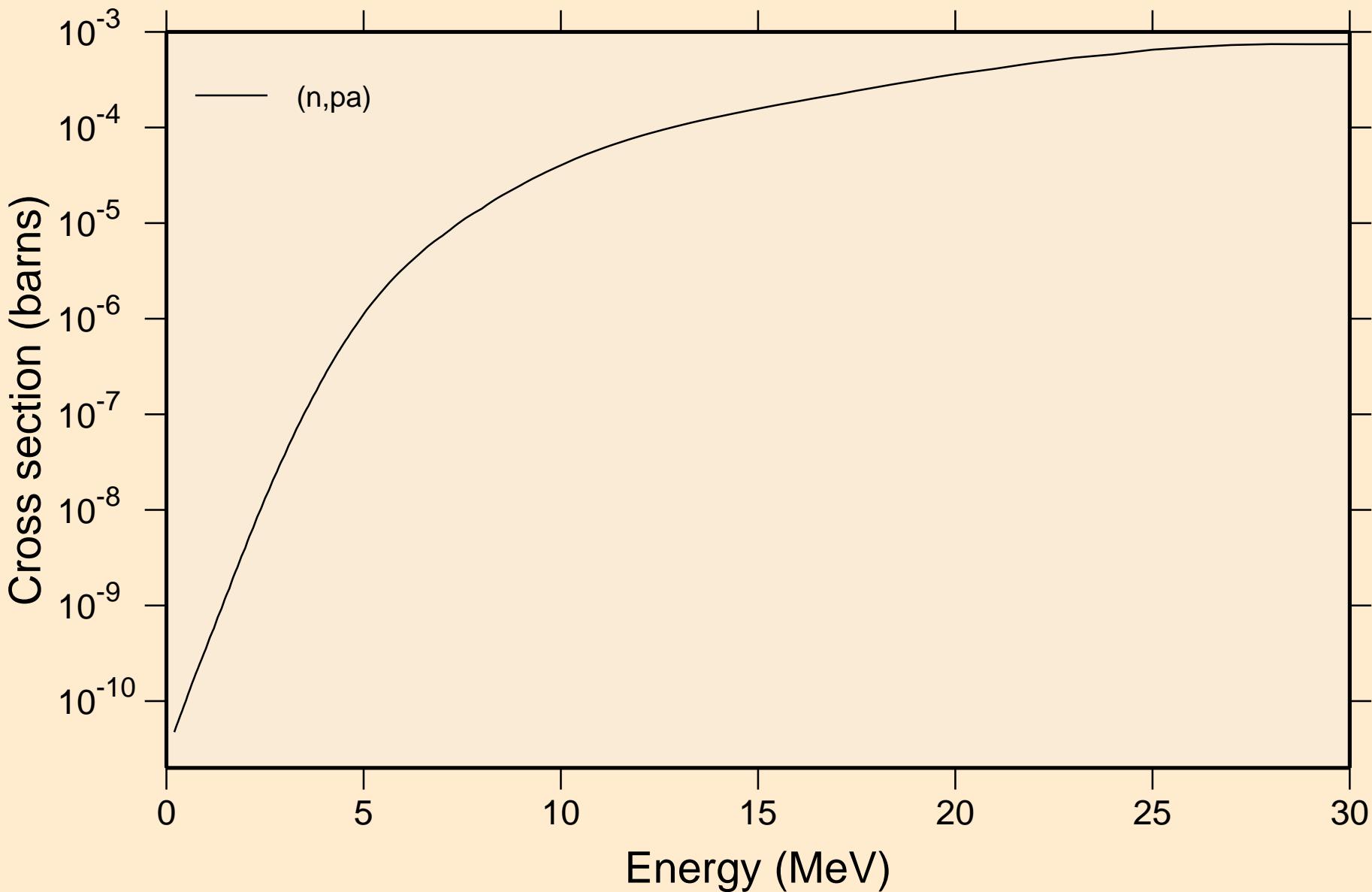
PT181 NRG TENDL-2015, AKONING
Principal cross sections



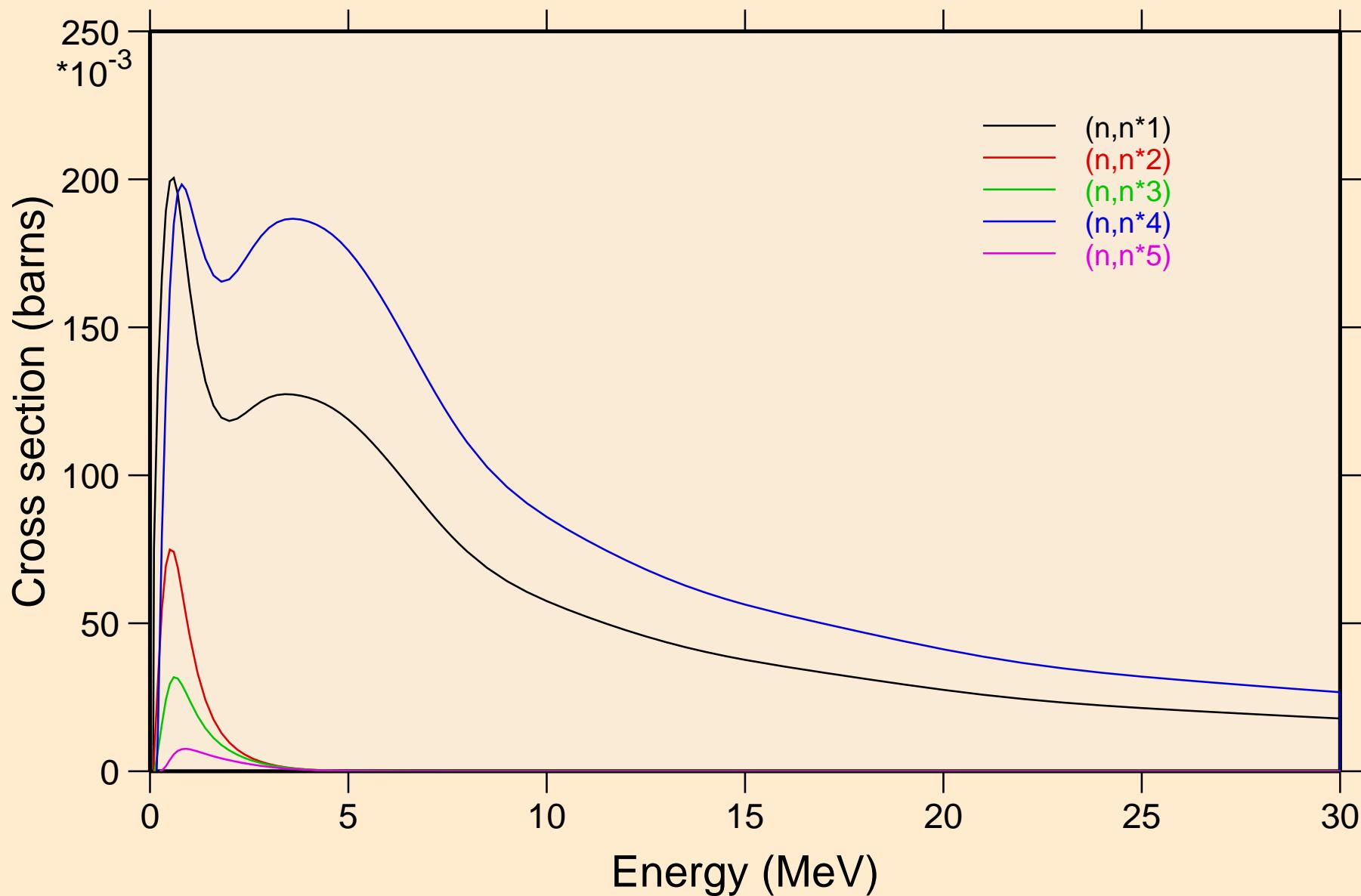
PT181 NRG TENDL-2015, AKONING
Non-threshold reactions



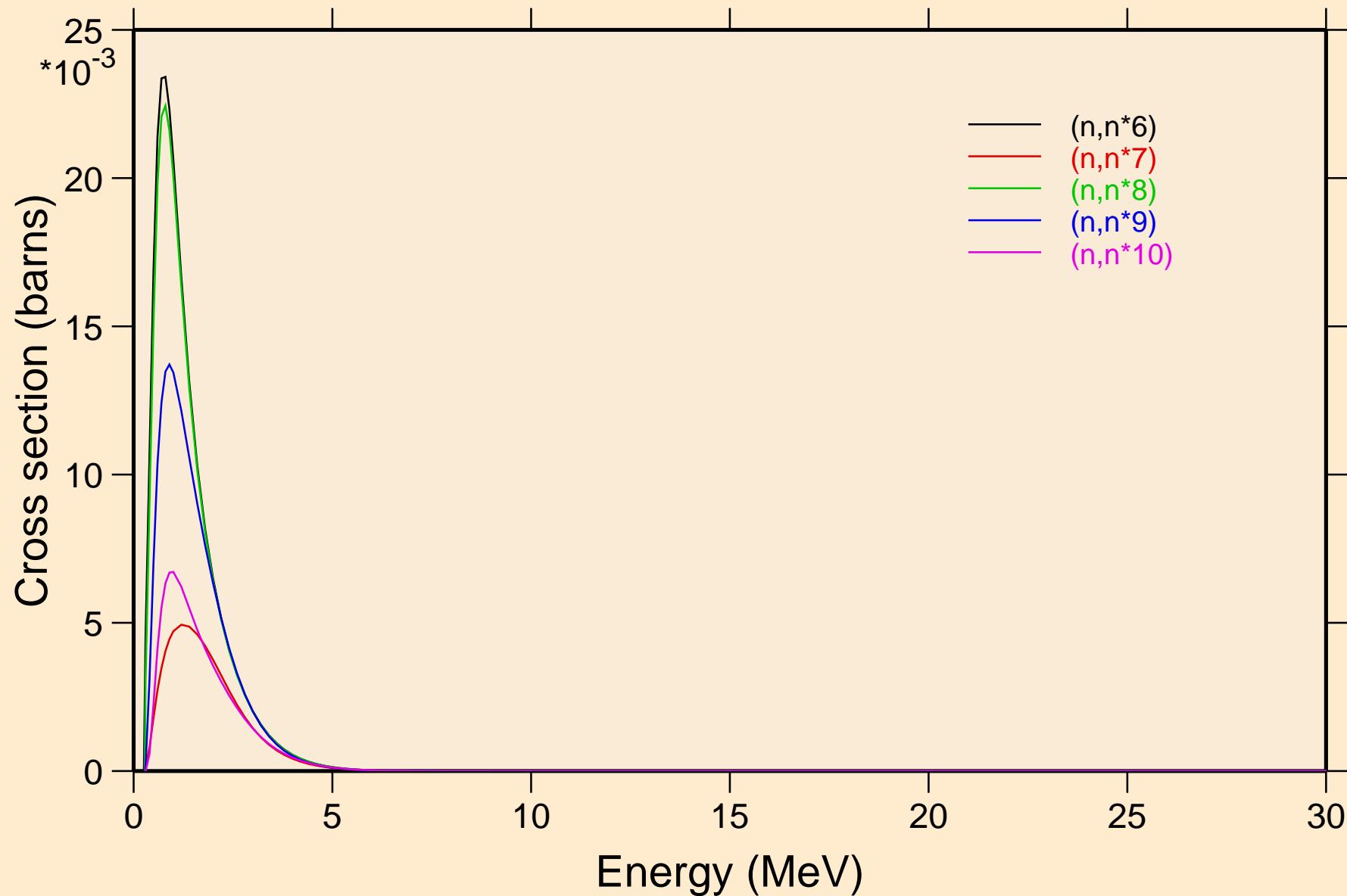
PT181 NRG TENDL-2015, AKONING
Non-threshold reactions



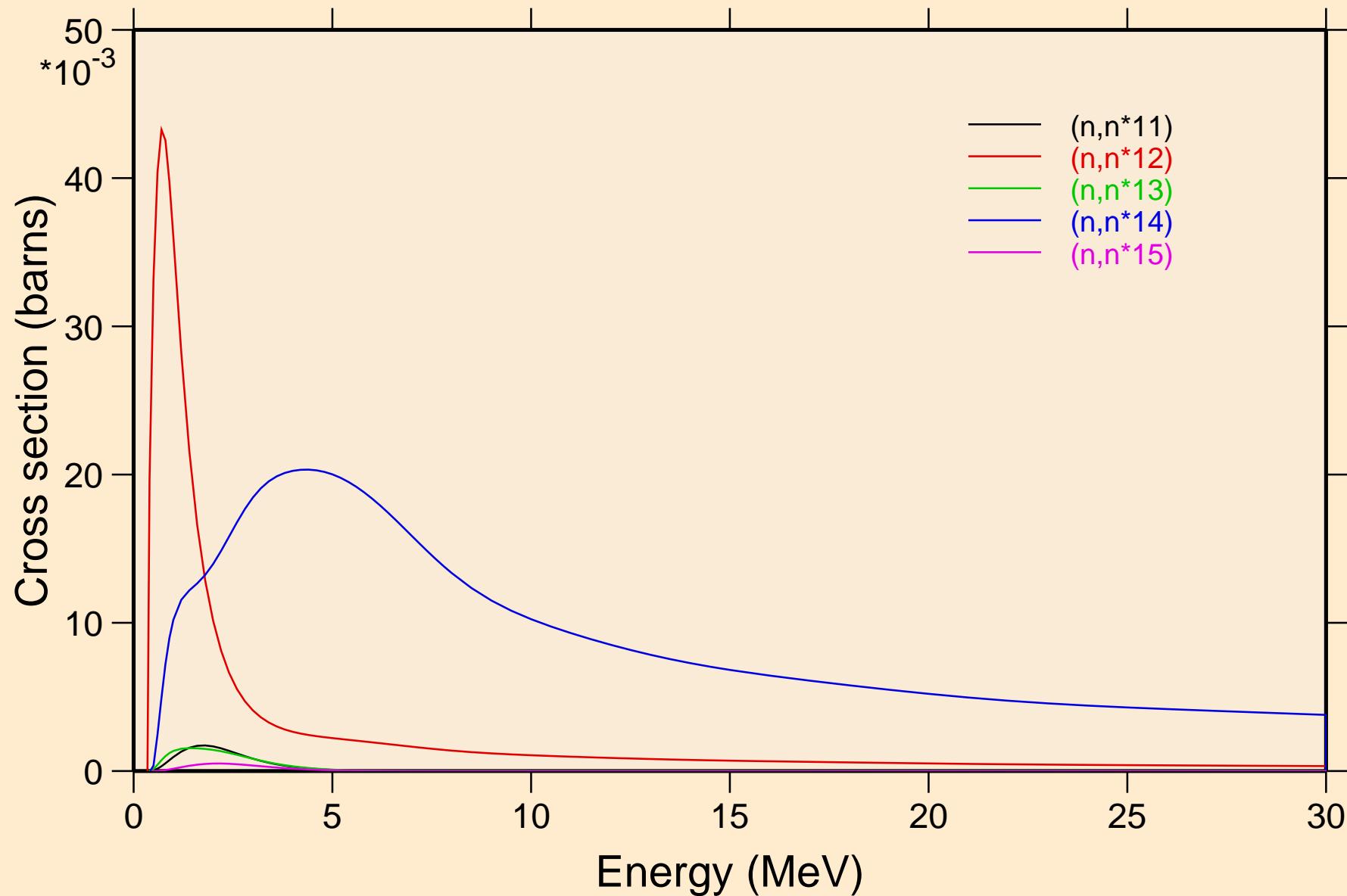
PT181 NRG TENDL-2015, AKONING
Inelastic levels



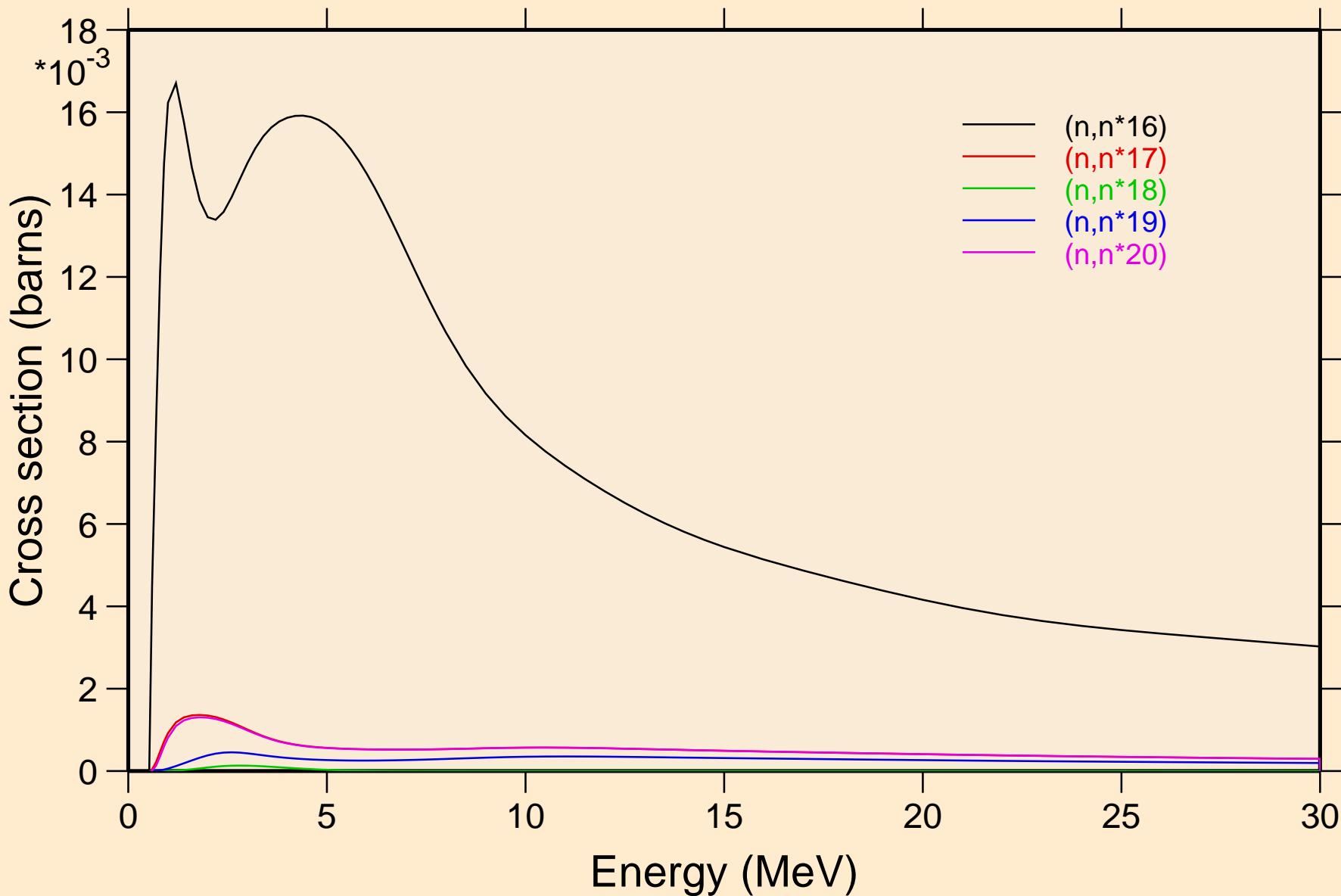
PT181 NRG TENDL-2015, AKONING
Inelastic levels



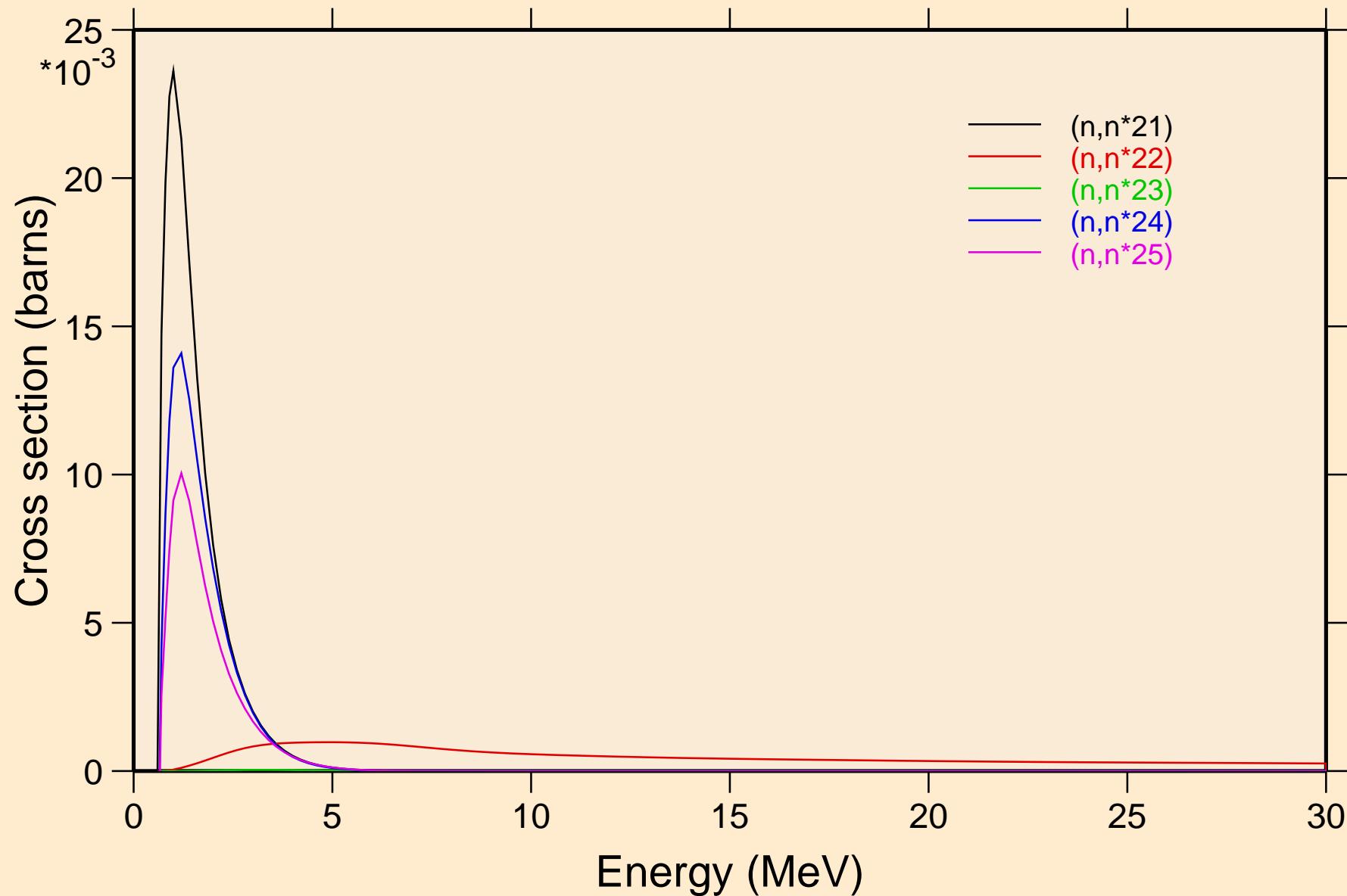
PT181 NRG TENDL-2015, AKONING
Inelastic levels



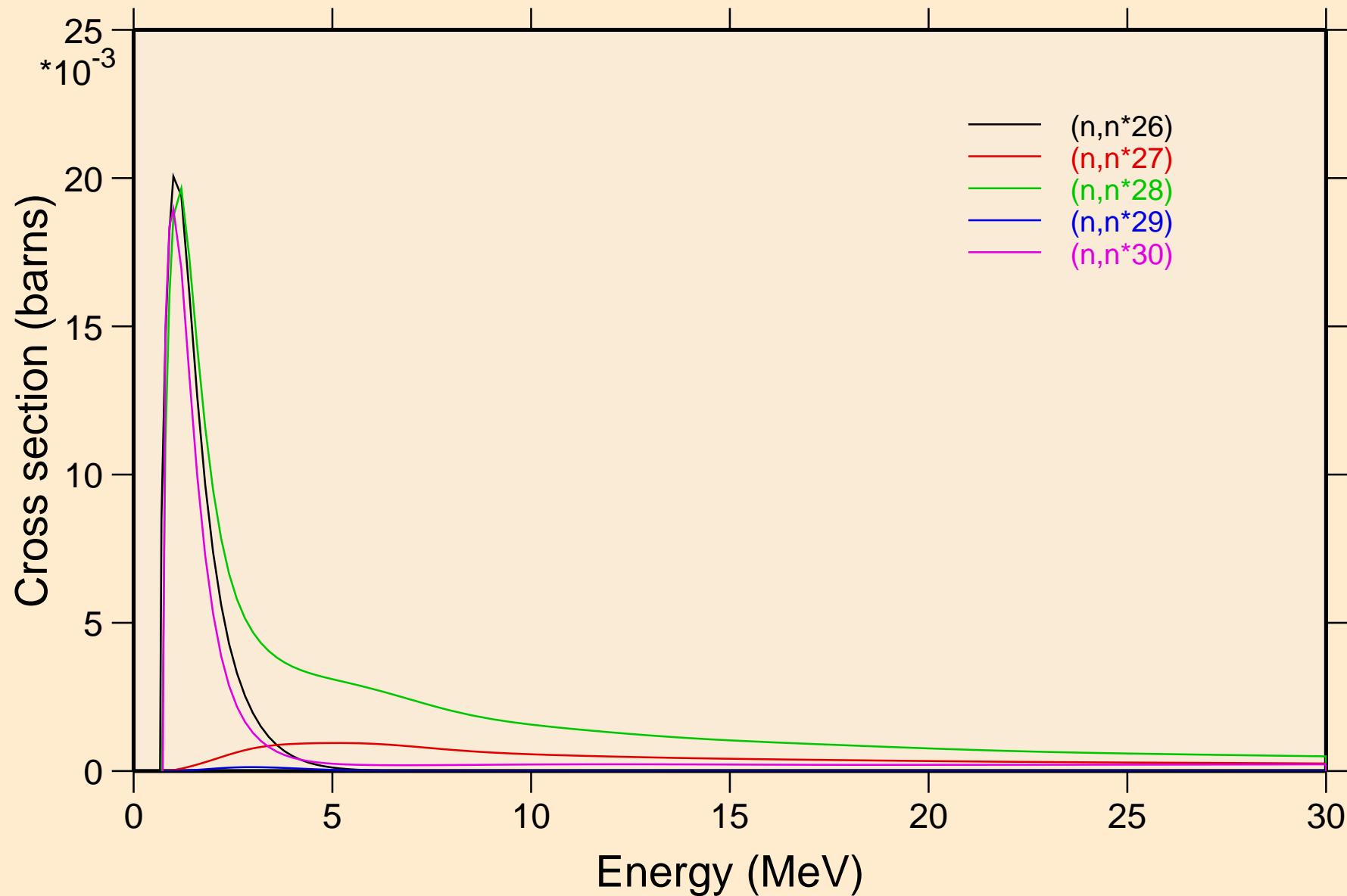
PT181 NRG TENDL-2015, AKONING
Inelastic levels



PT181 NRG TENDL-2015, AKONING
Inelastic levels

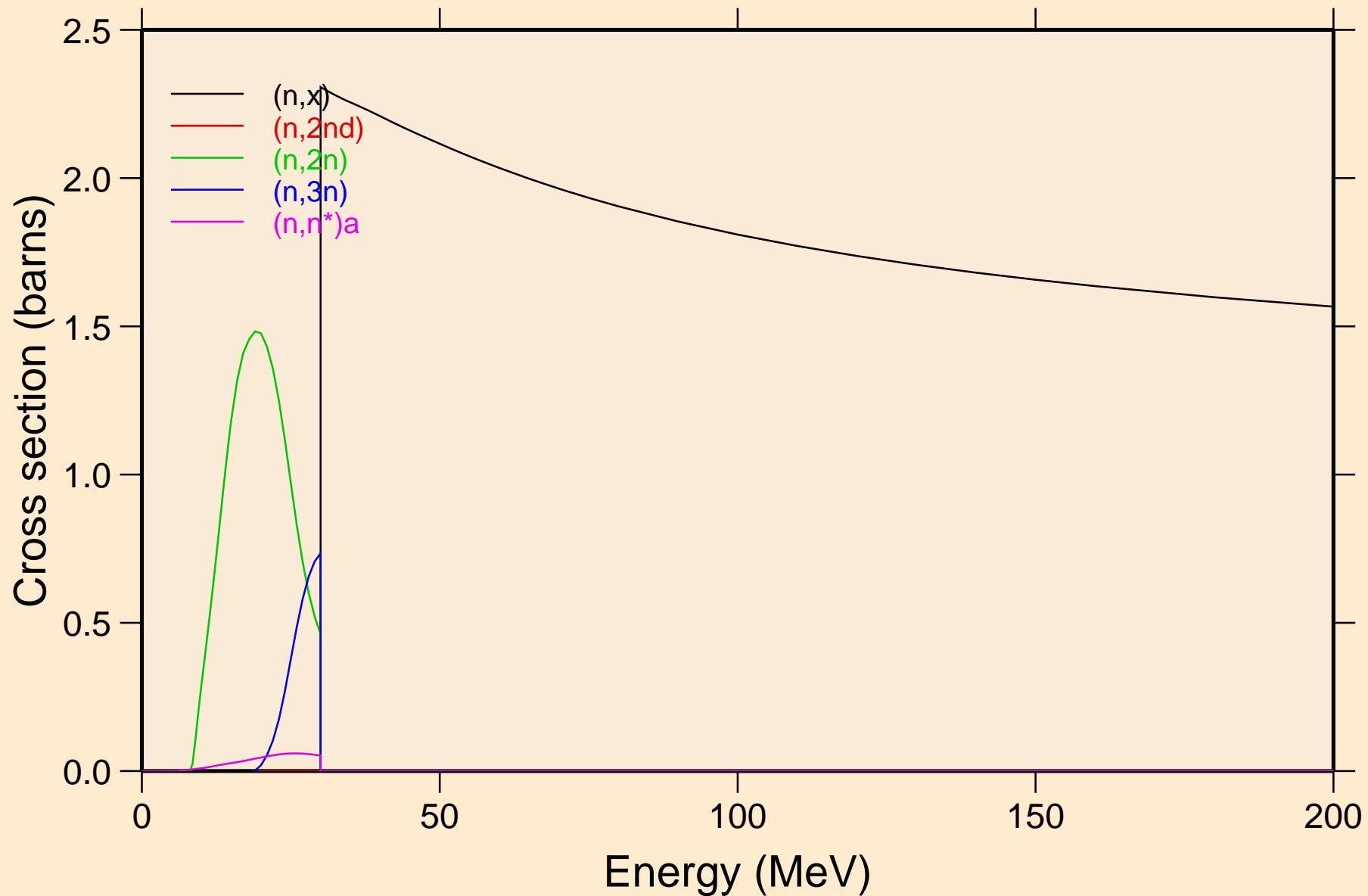


PT181 NRG TENDL-2015, AKONING
Inelastic levels



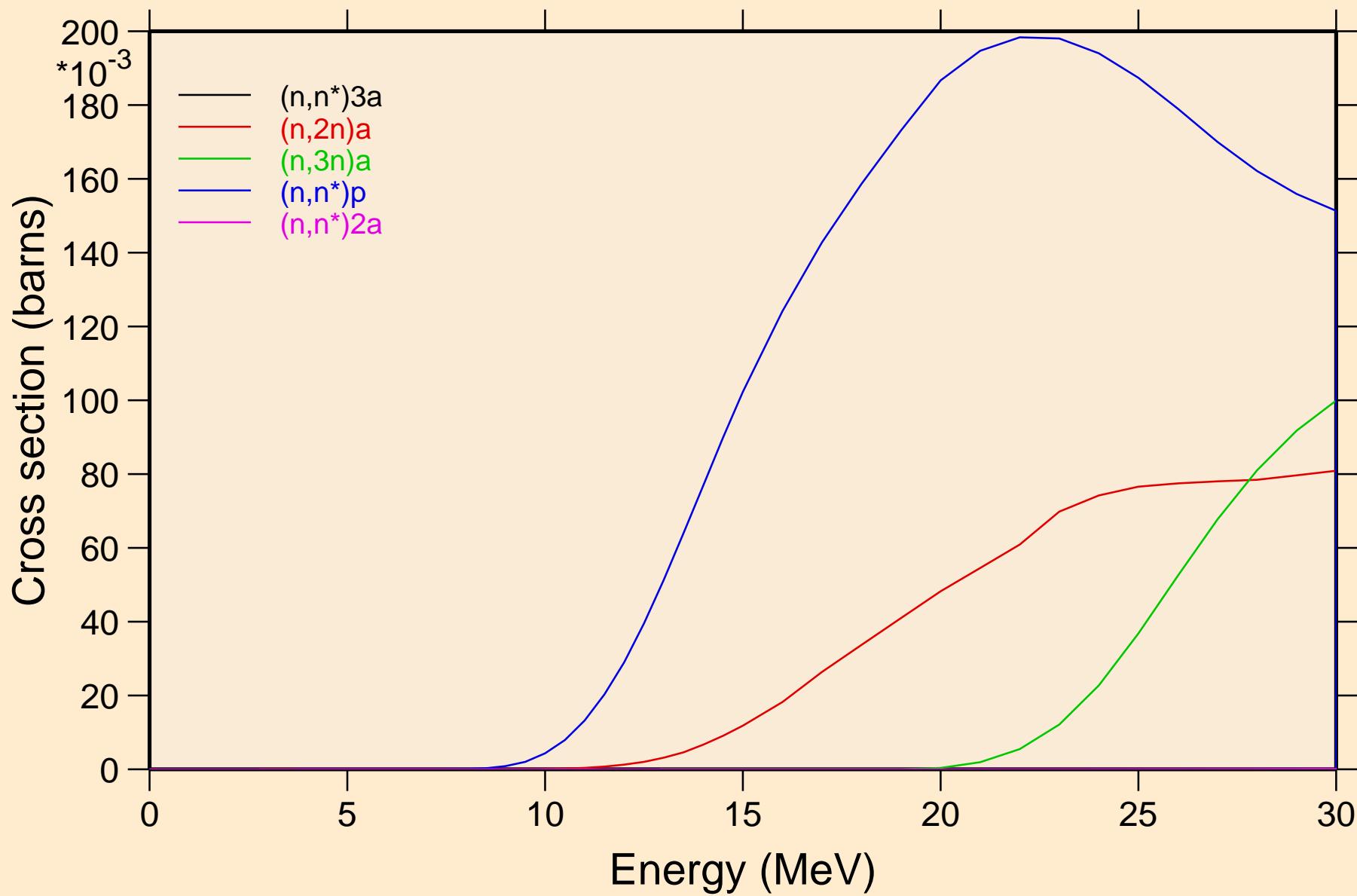
PT181 NRG TENDL-2015, AKONING

Threshold reactions



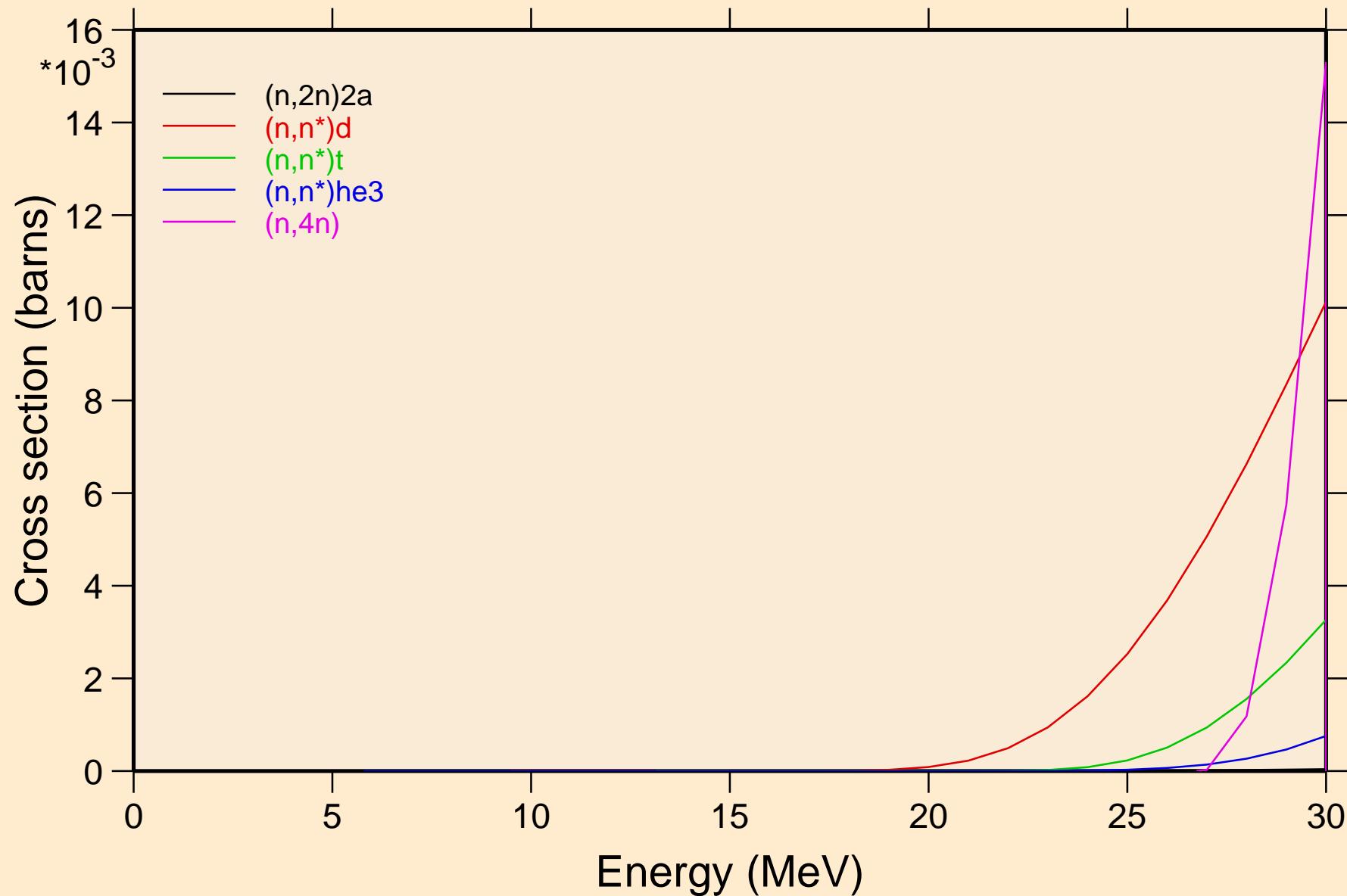
PT181 NRG TENDL-2015, AKONING

Threshold reactions



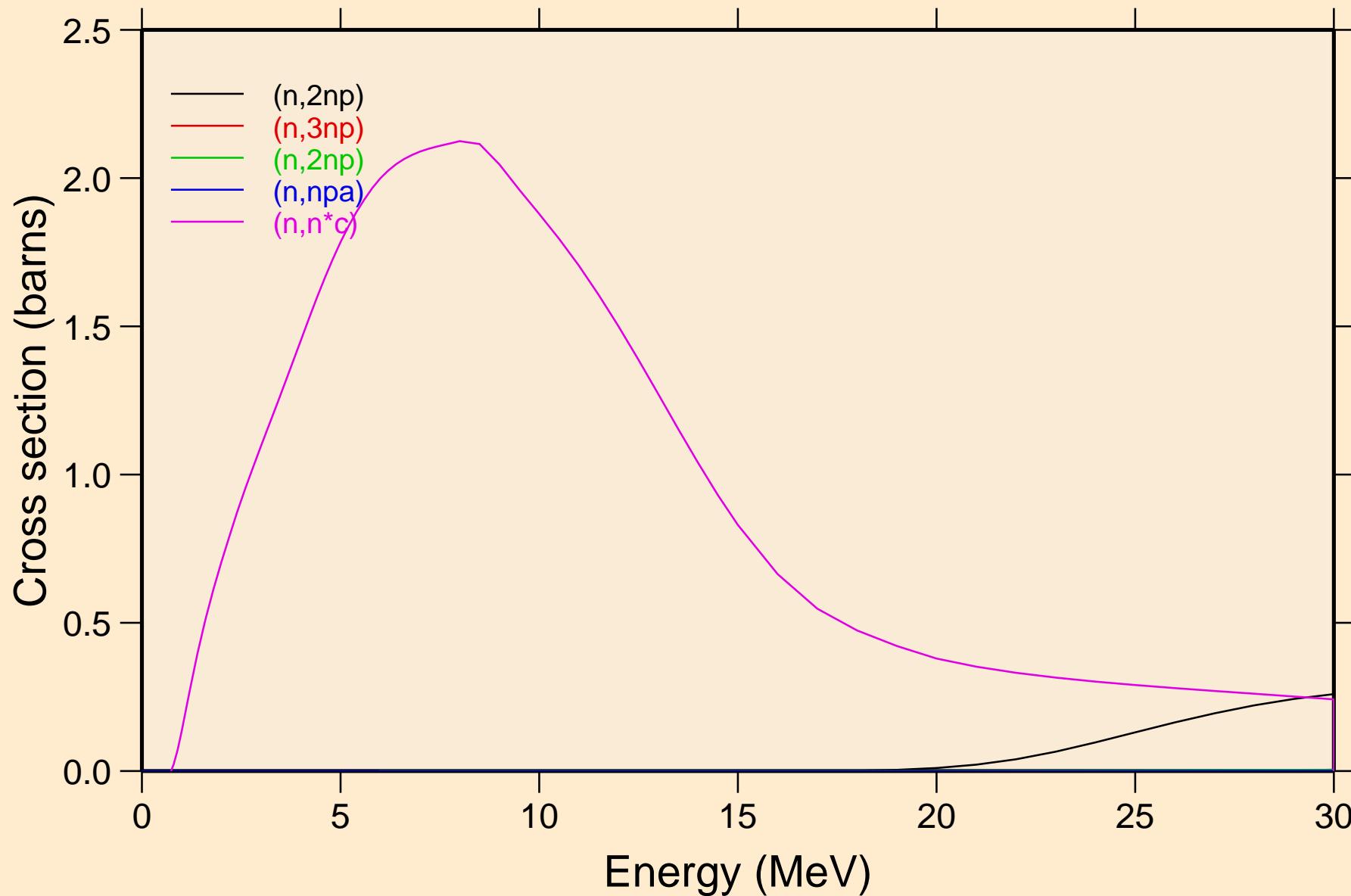
PT181 NRG TENDL-2015, AKONING

Threshold reactions



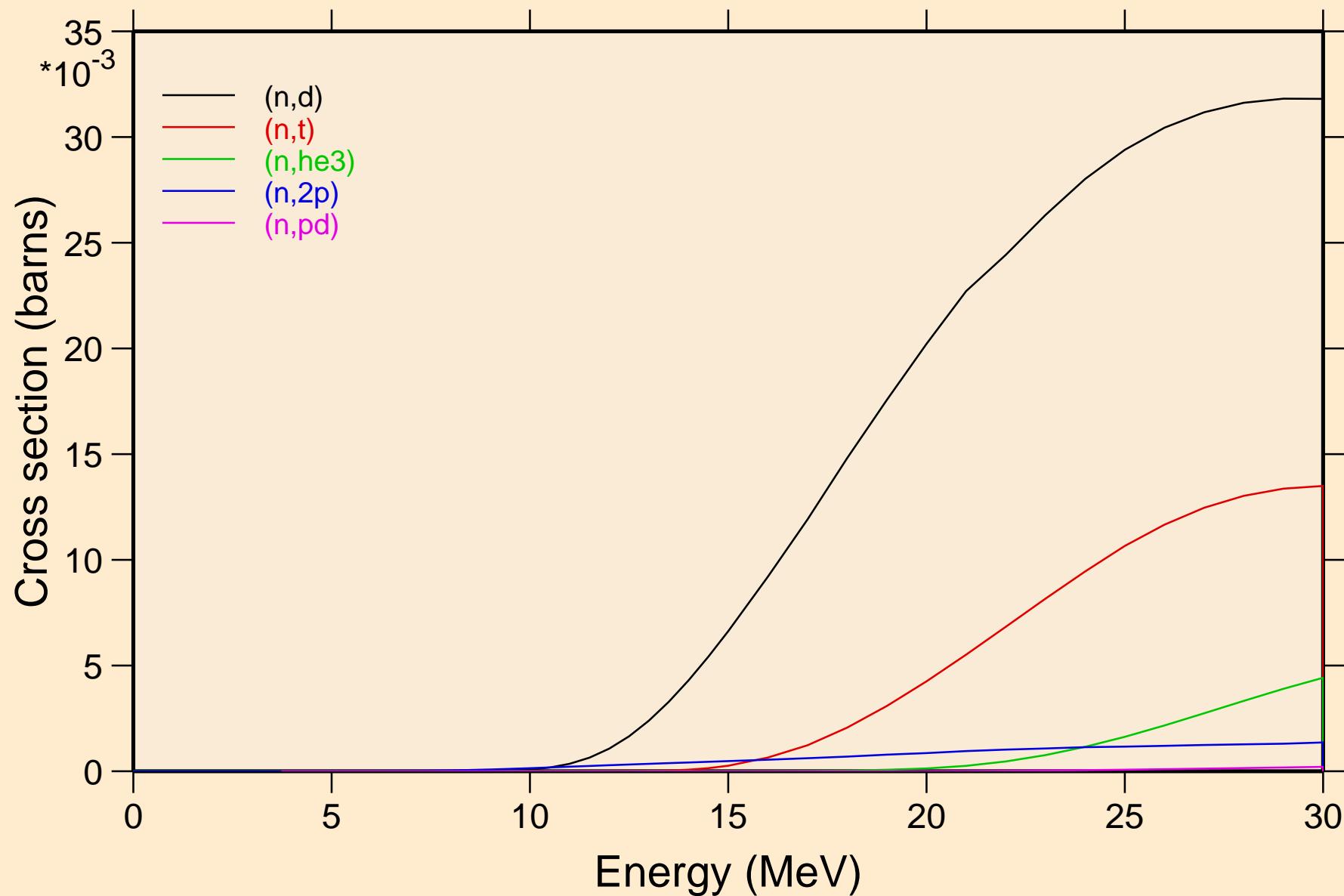
PT181 NRG TENDL-2015, AKONING

Threshold reactions

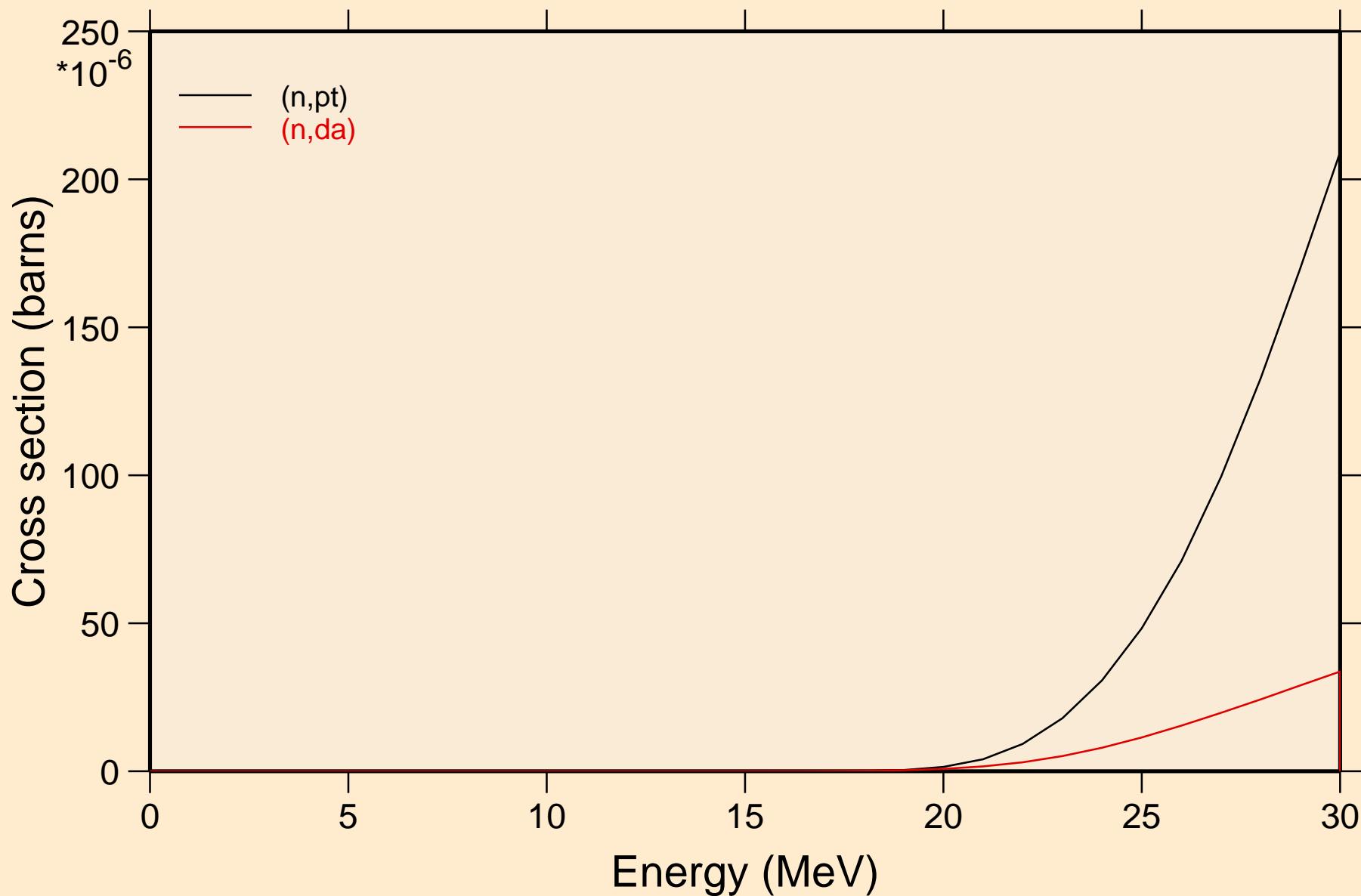


PT181 NRG TENDL-2015, AKONING

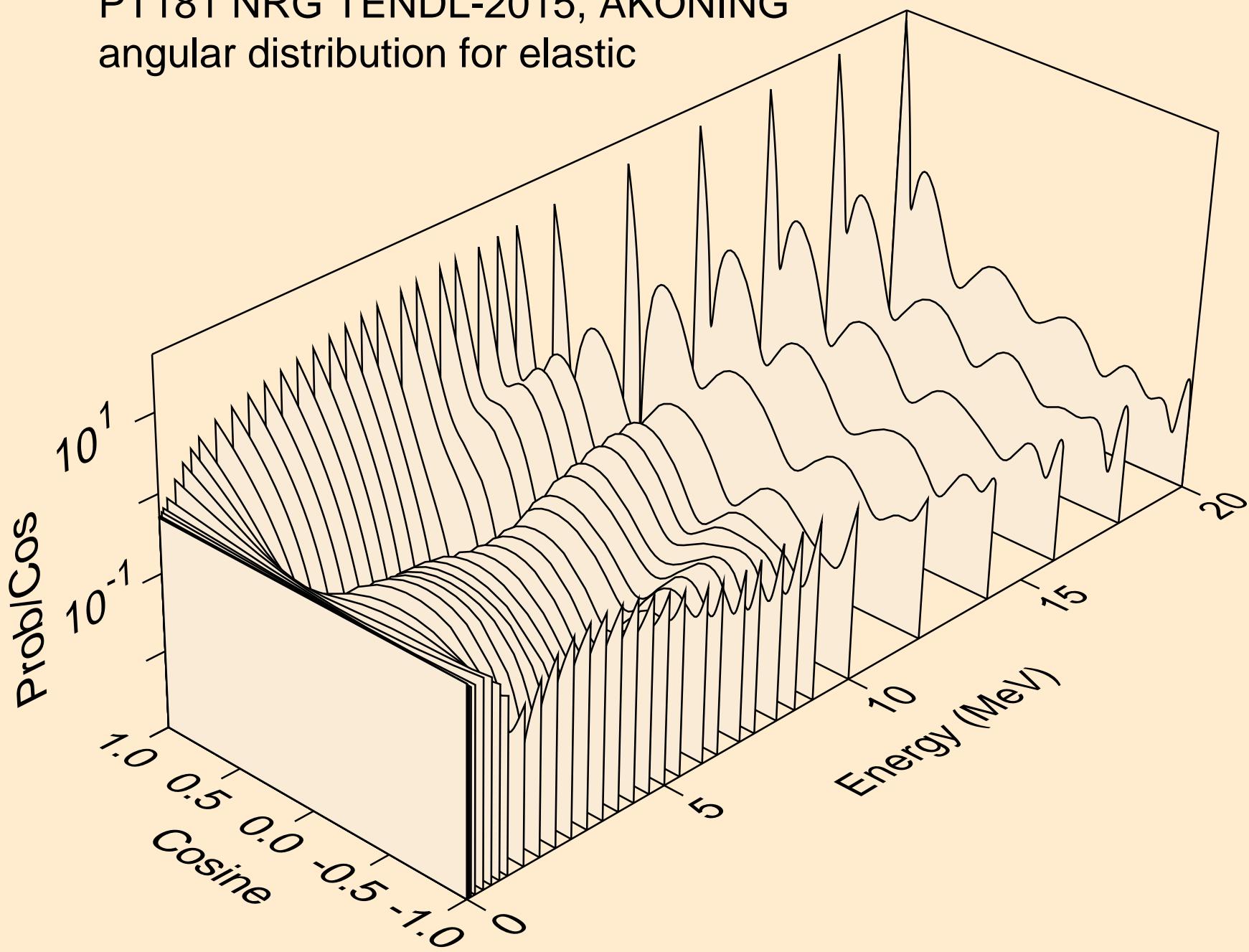
Threshold reactions



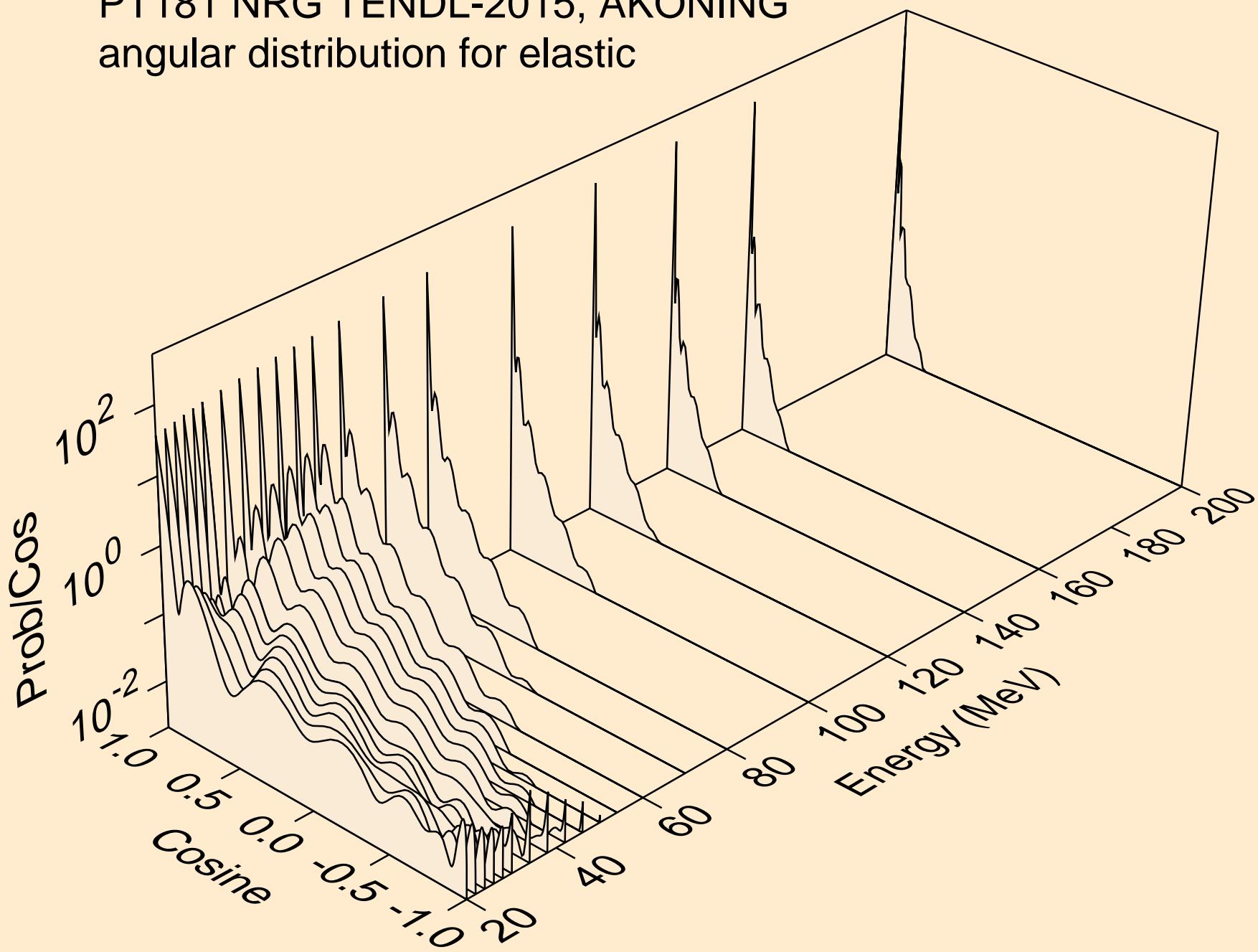
PT181 NRG TENDL-2015, AKONING
Threshold reactions



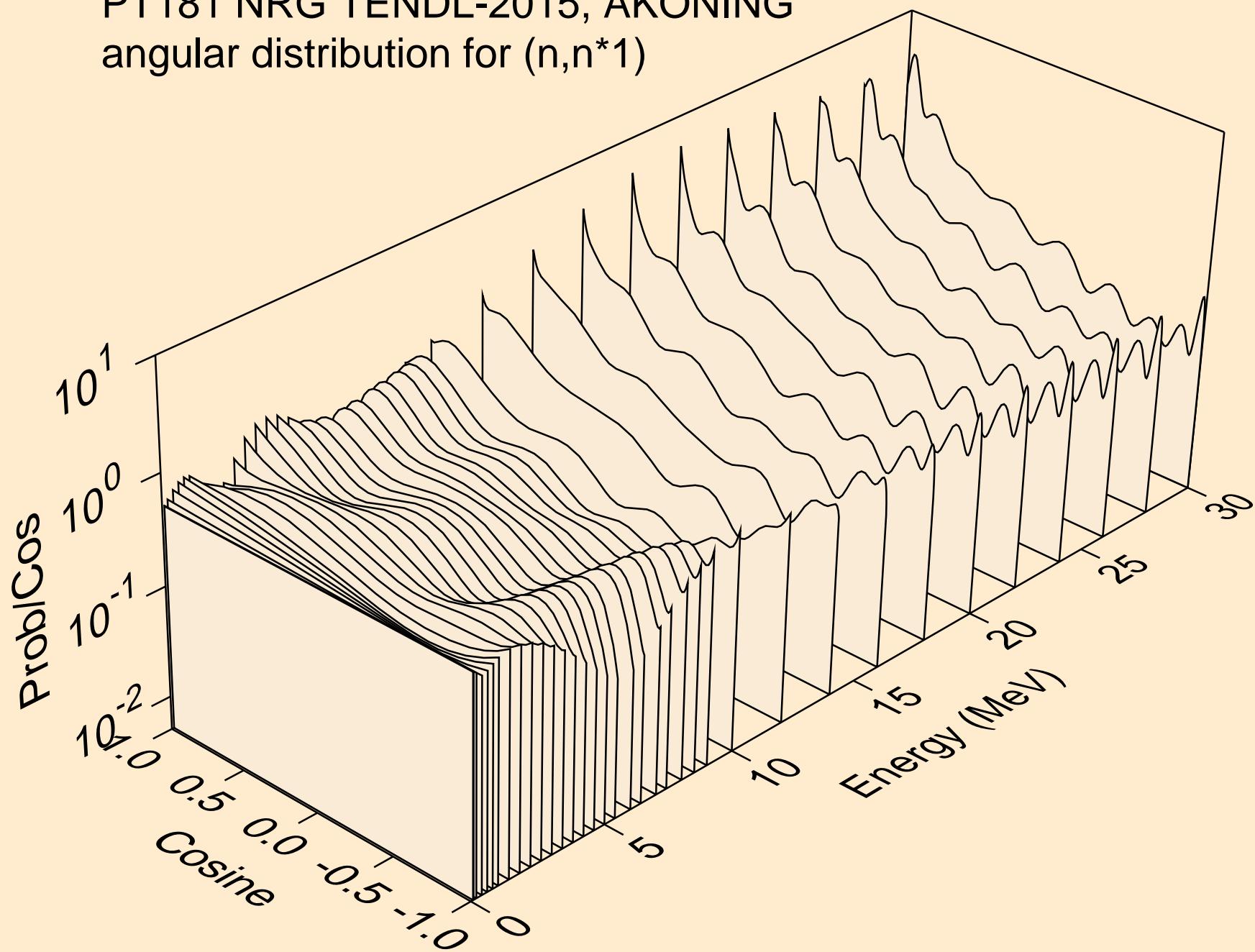
PT181 NRG TENDL-2015, AKONING
angular distribution for elastic



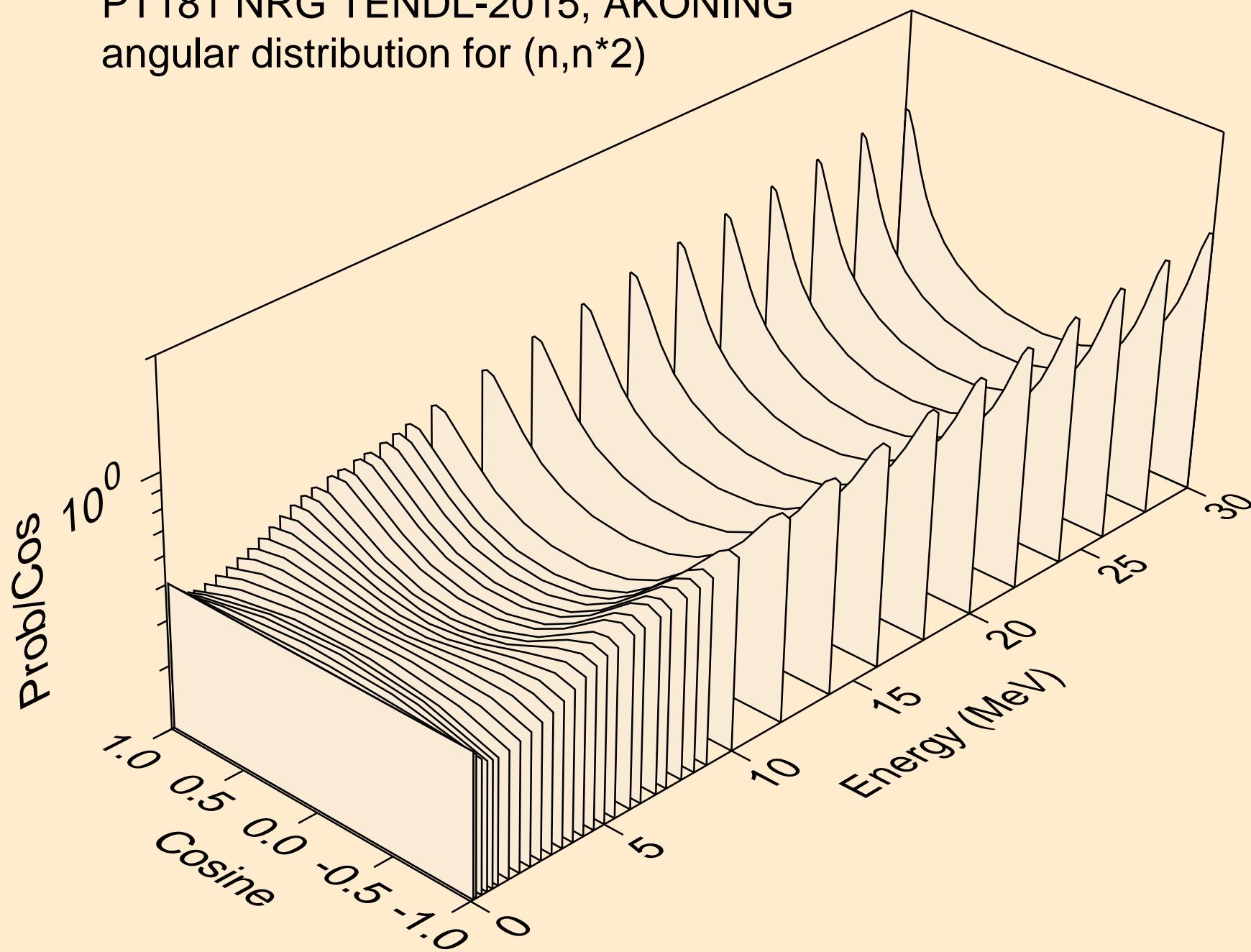
PT181 NRG TENDL-2015, AKONING
angular distribution for elastic



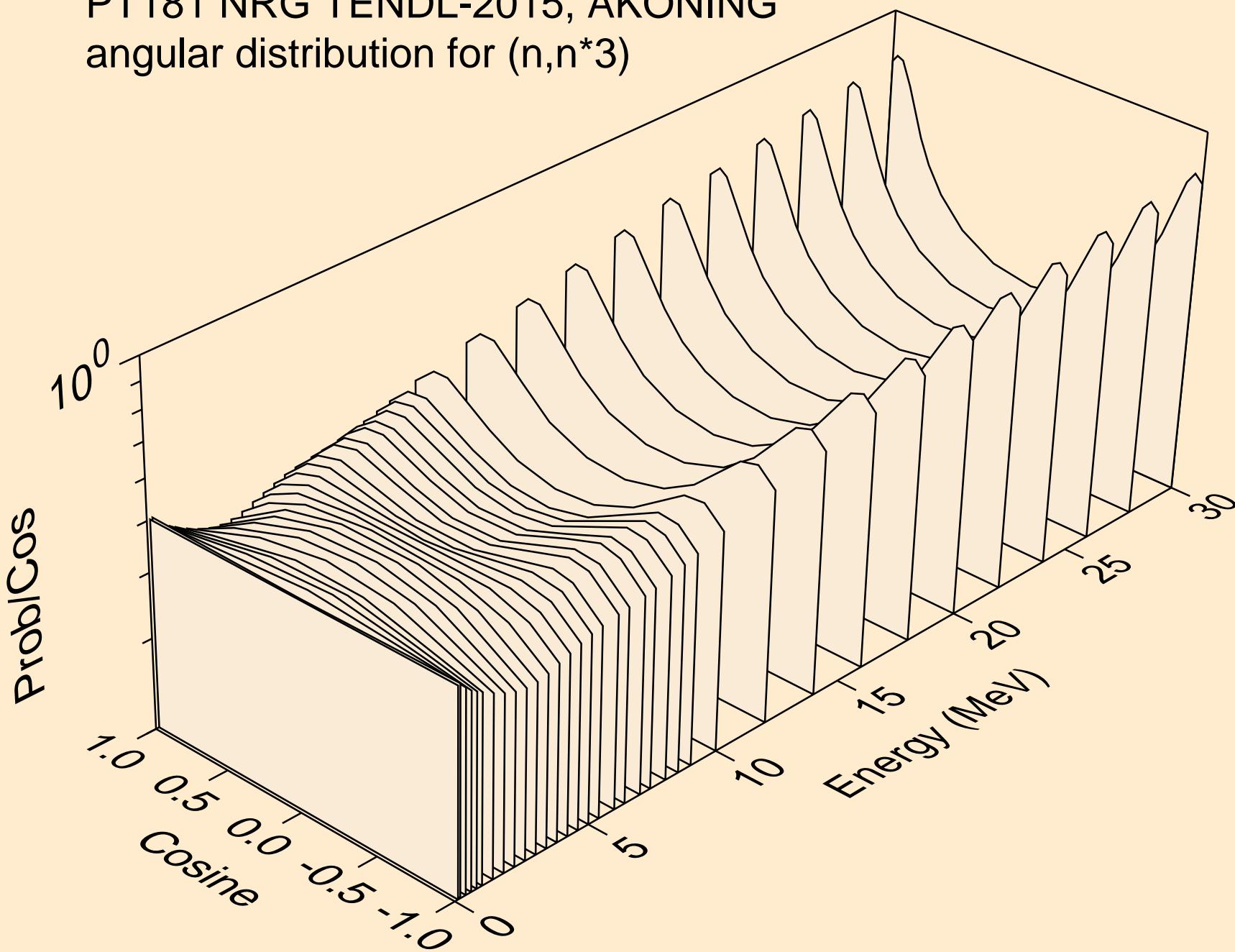
PT181 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)



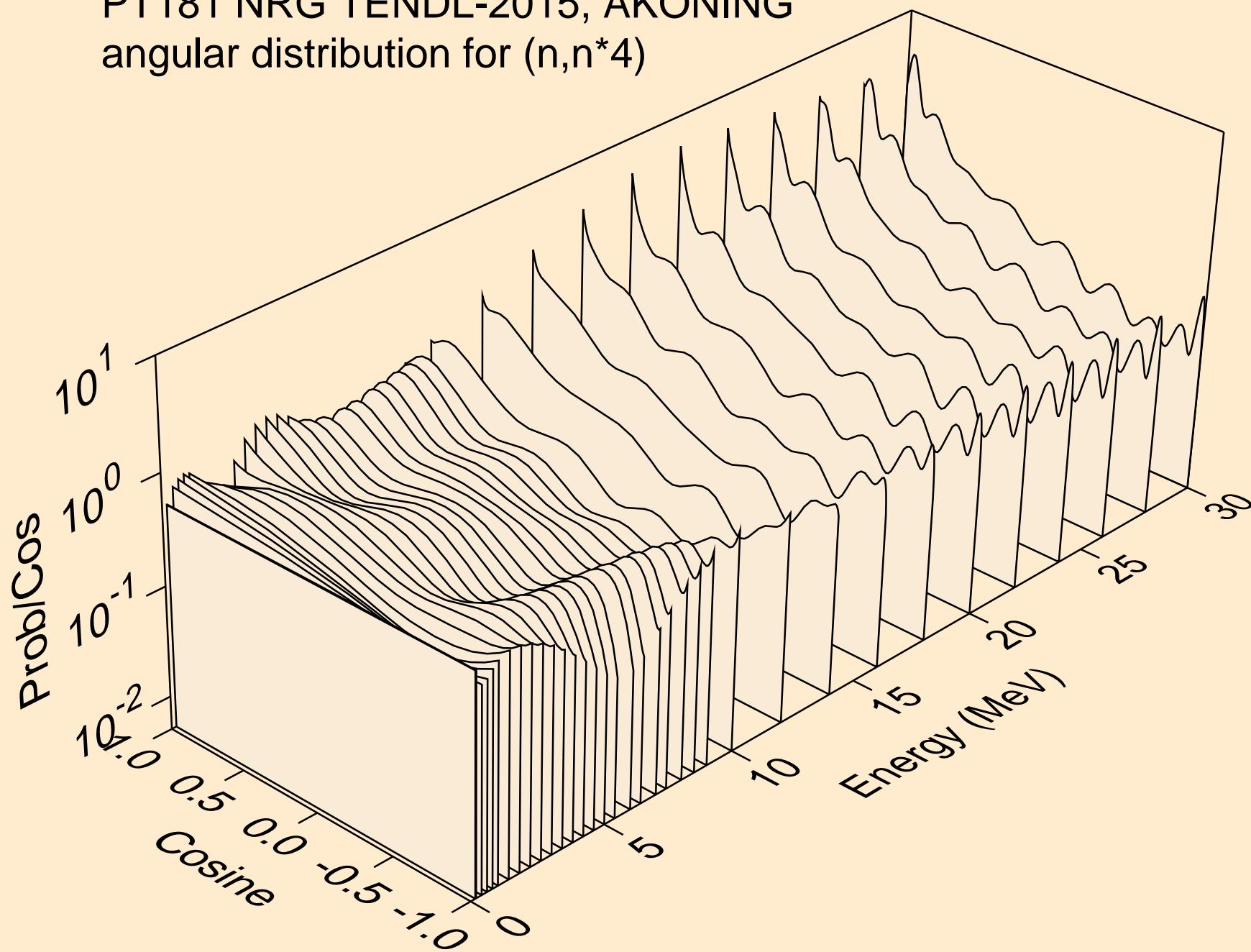
PT181 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^2$



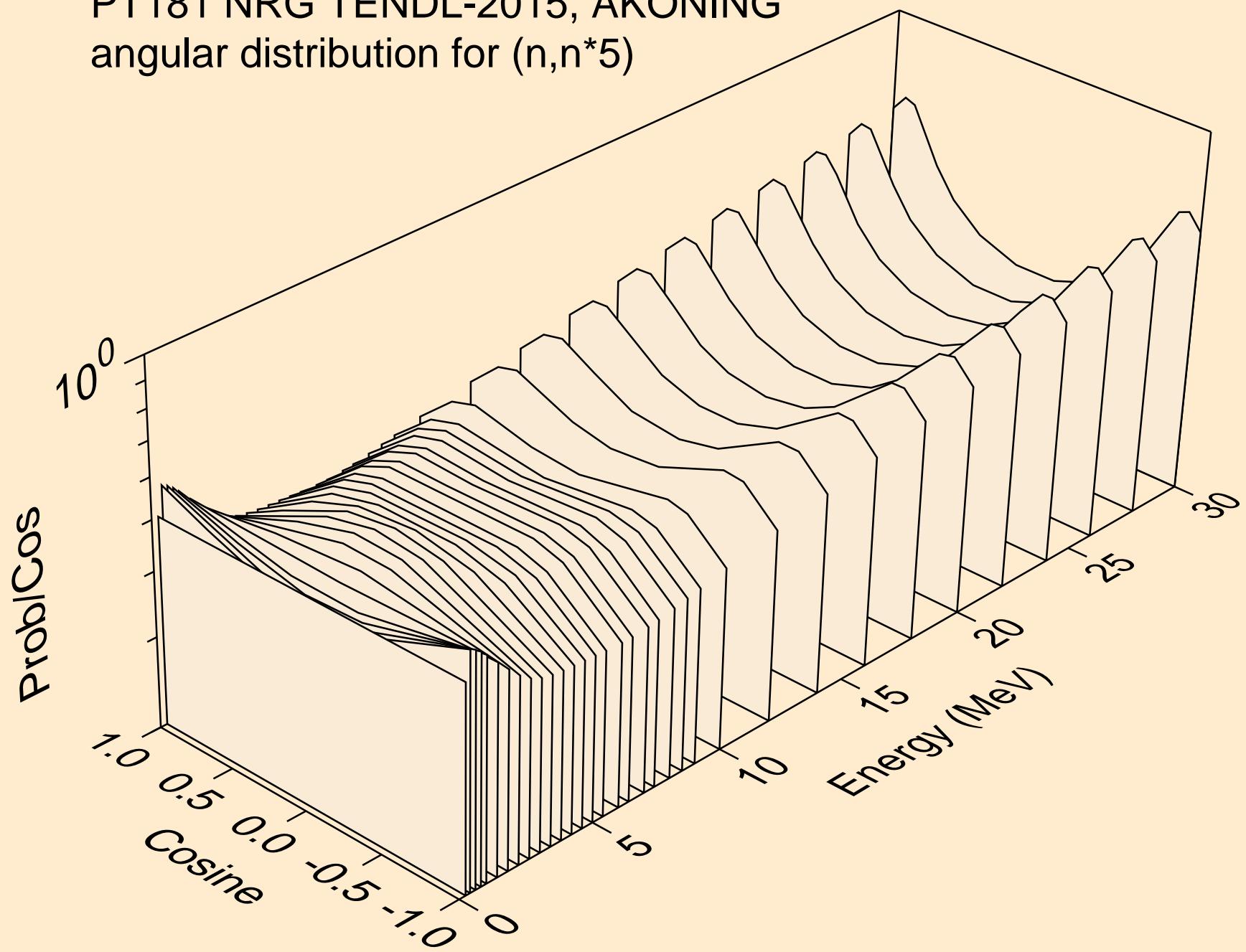
PT181 NRG TENDL-2015, AKONING
angular distribution for (n,n^*3)



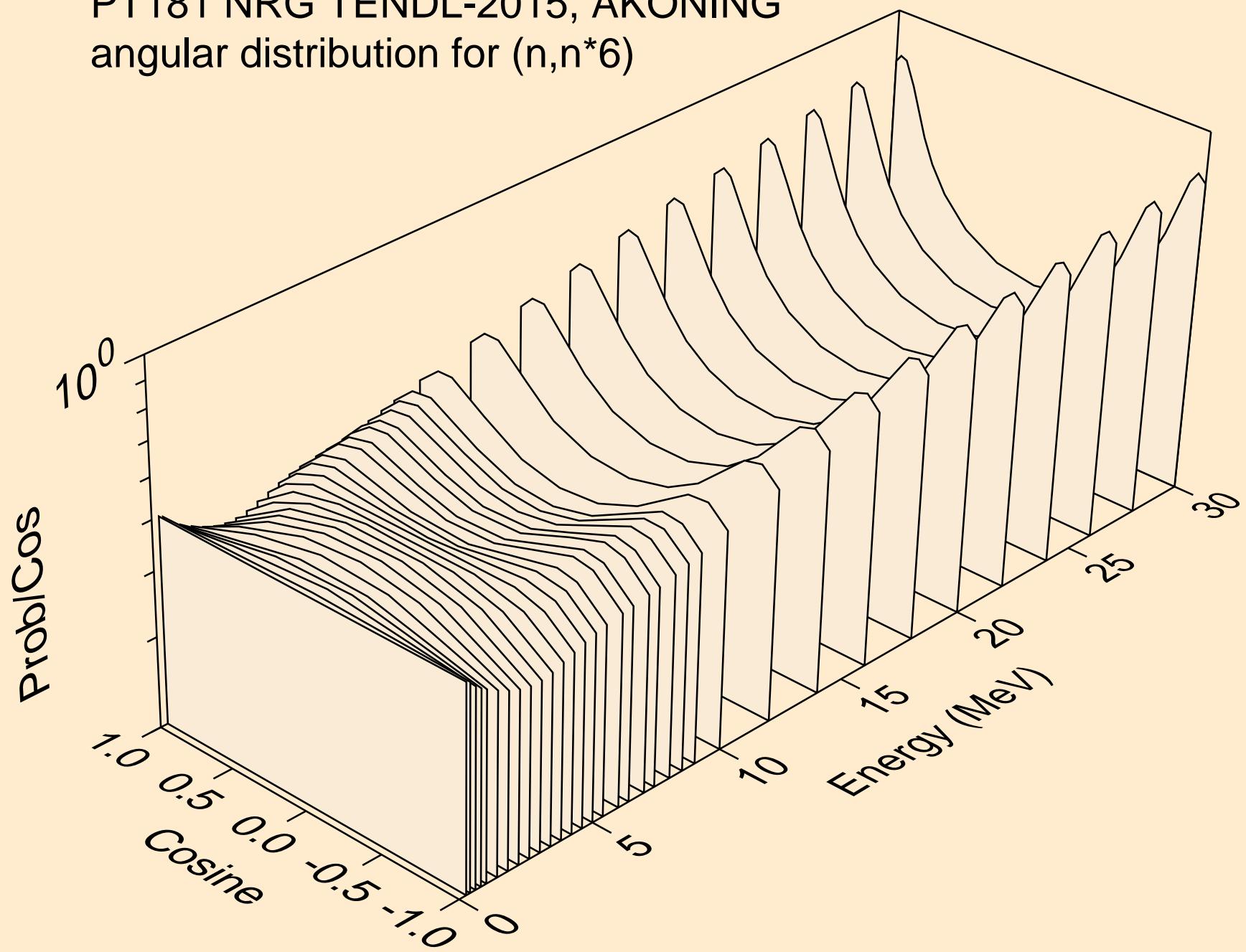
PT181 NRG TENDL-2015, AKONING
angular distribution for (n,n^*4)



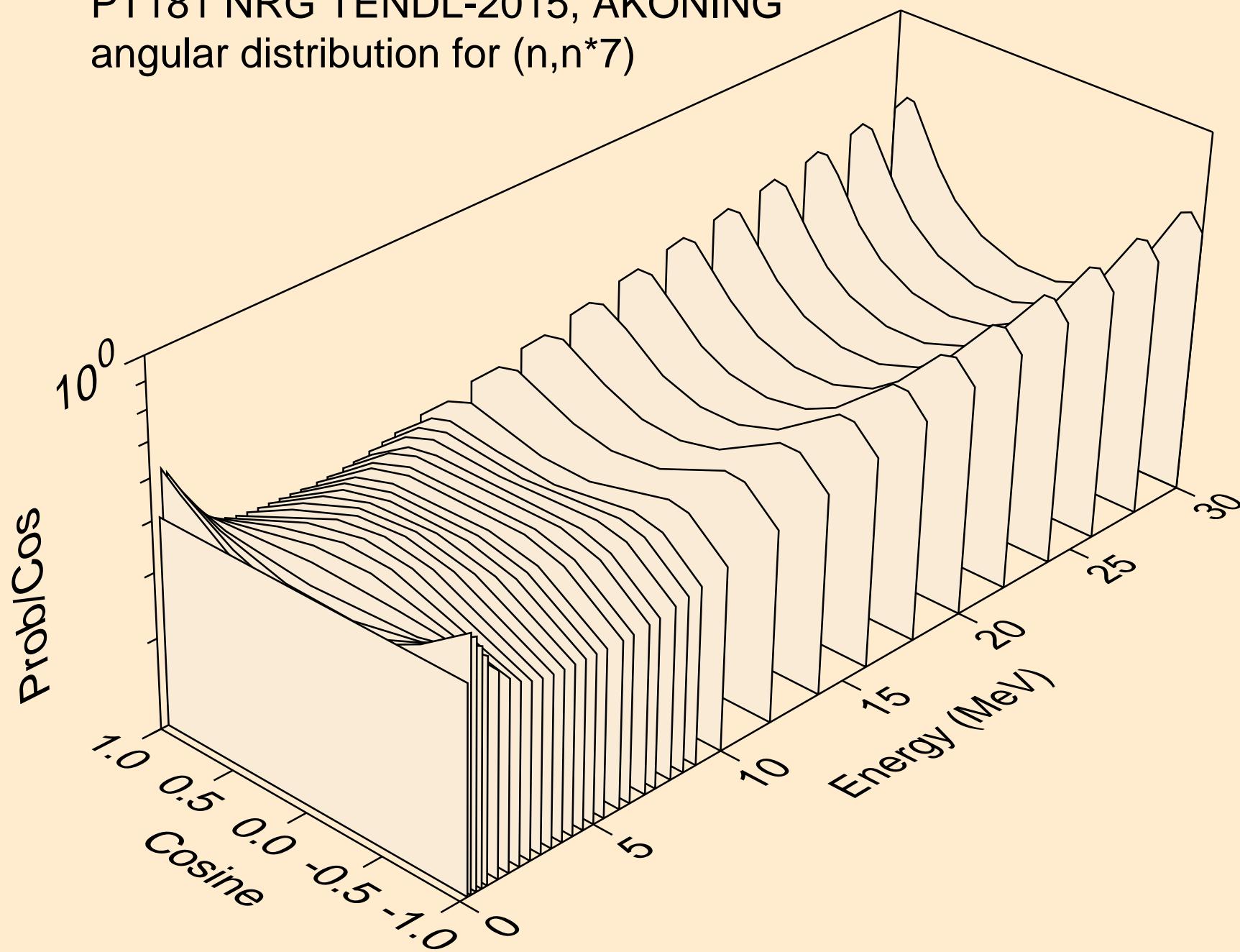
PT181 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



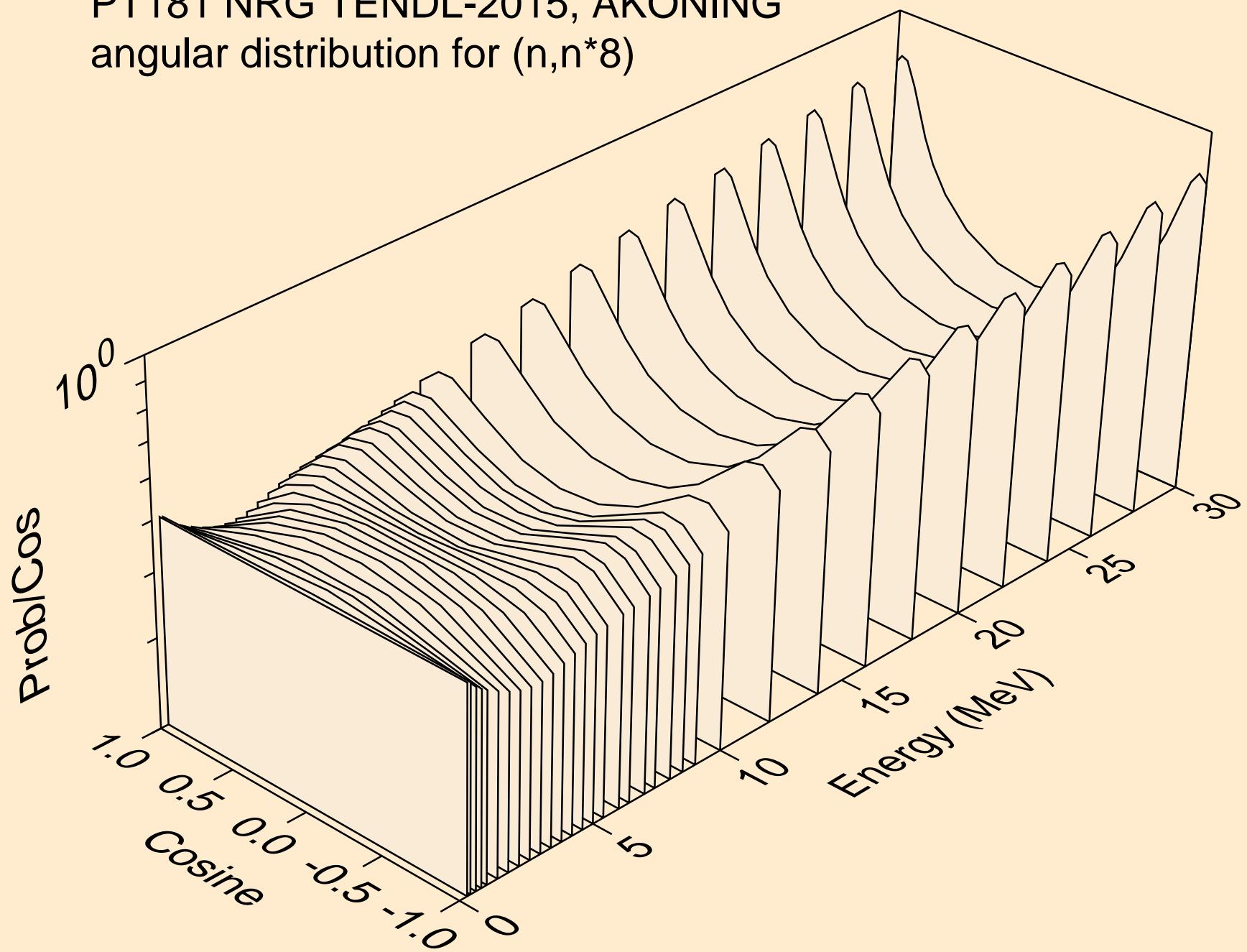
PT181 NRG TENDL-2015, AKONING
angular distribution for (n,n^*6)



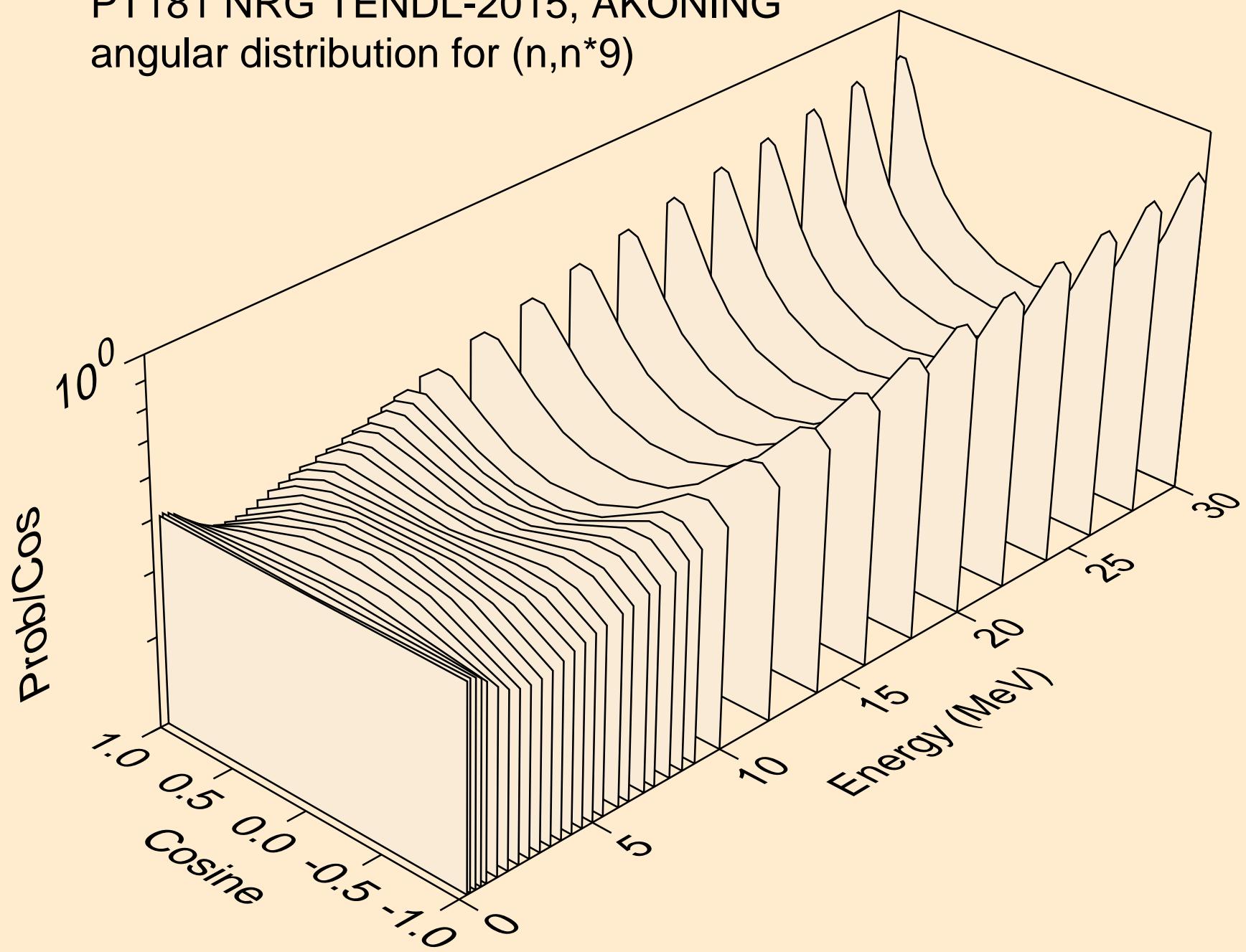
PT181 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^7$



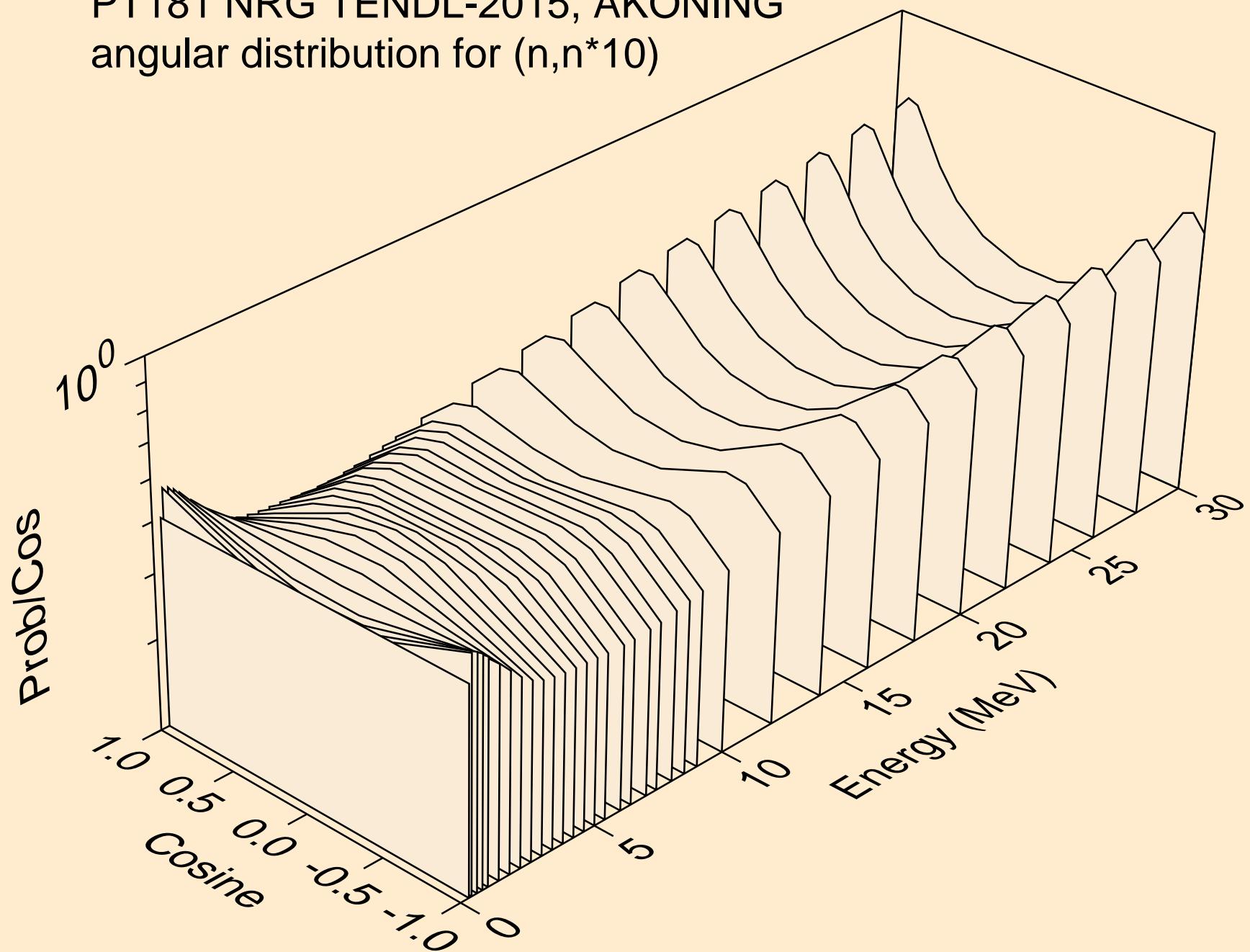
PT181 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^8$



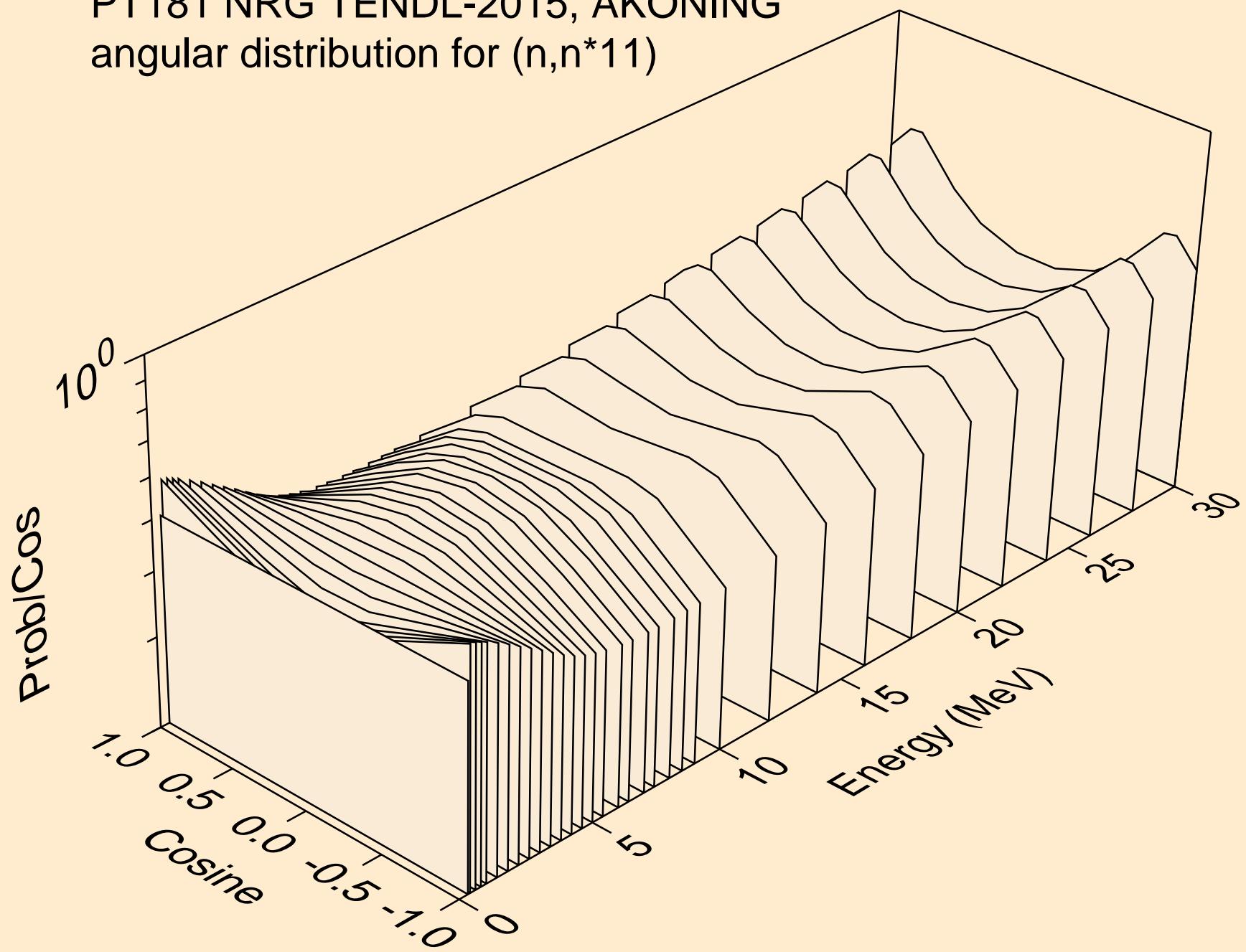
PT181 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



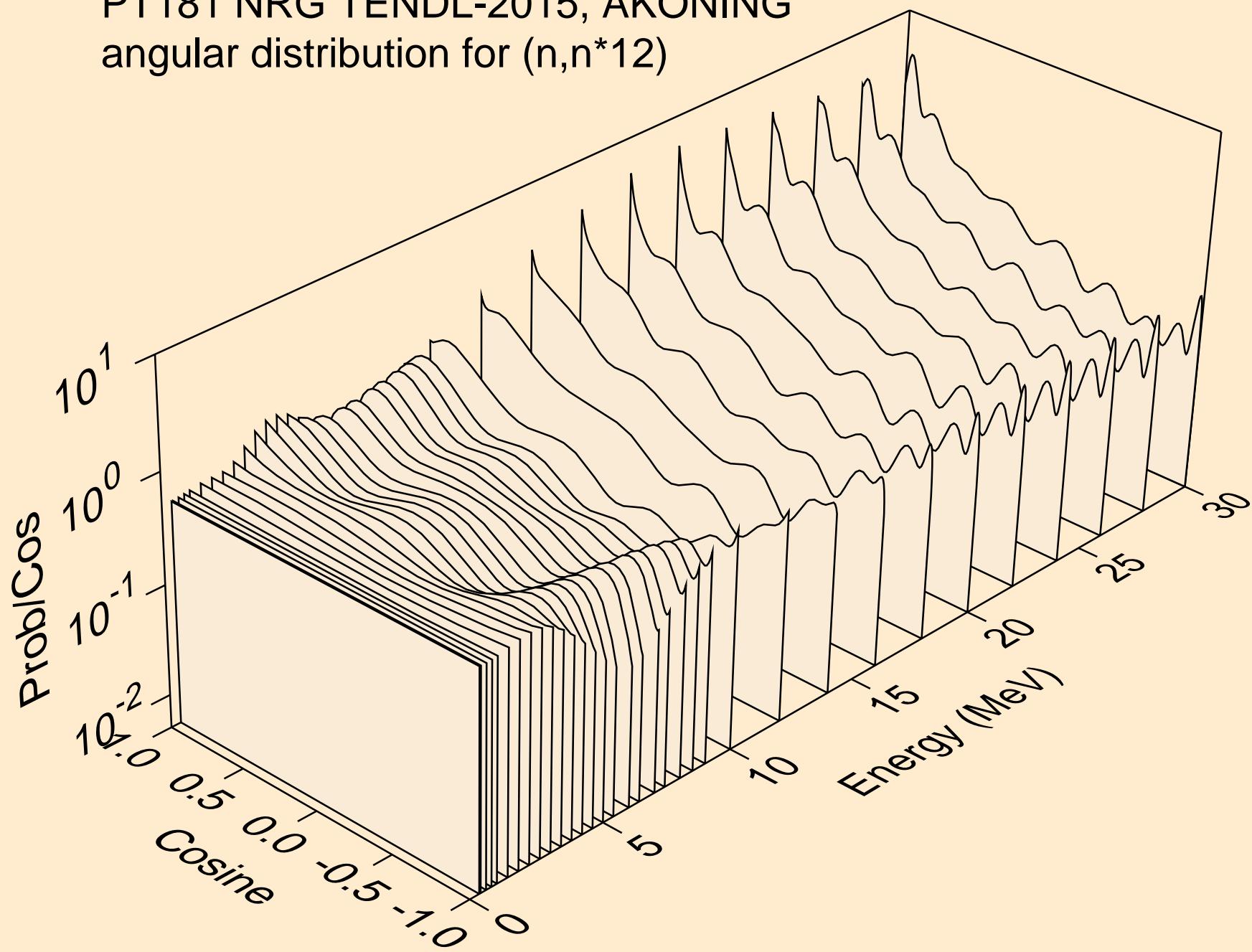
PT181 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



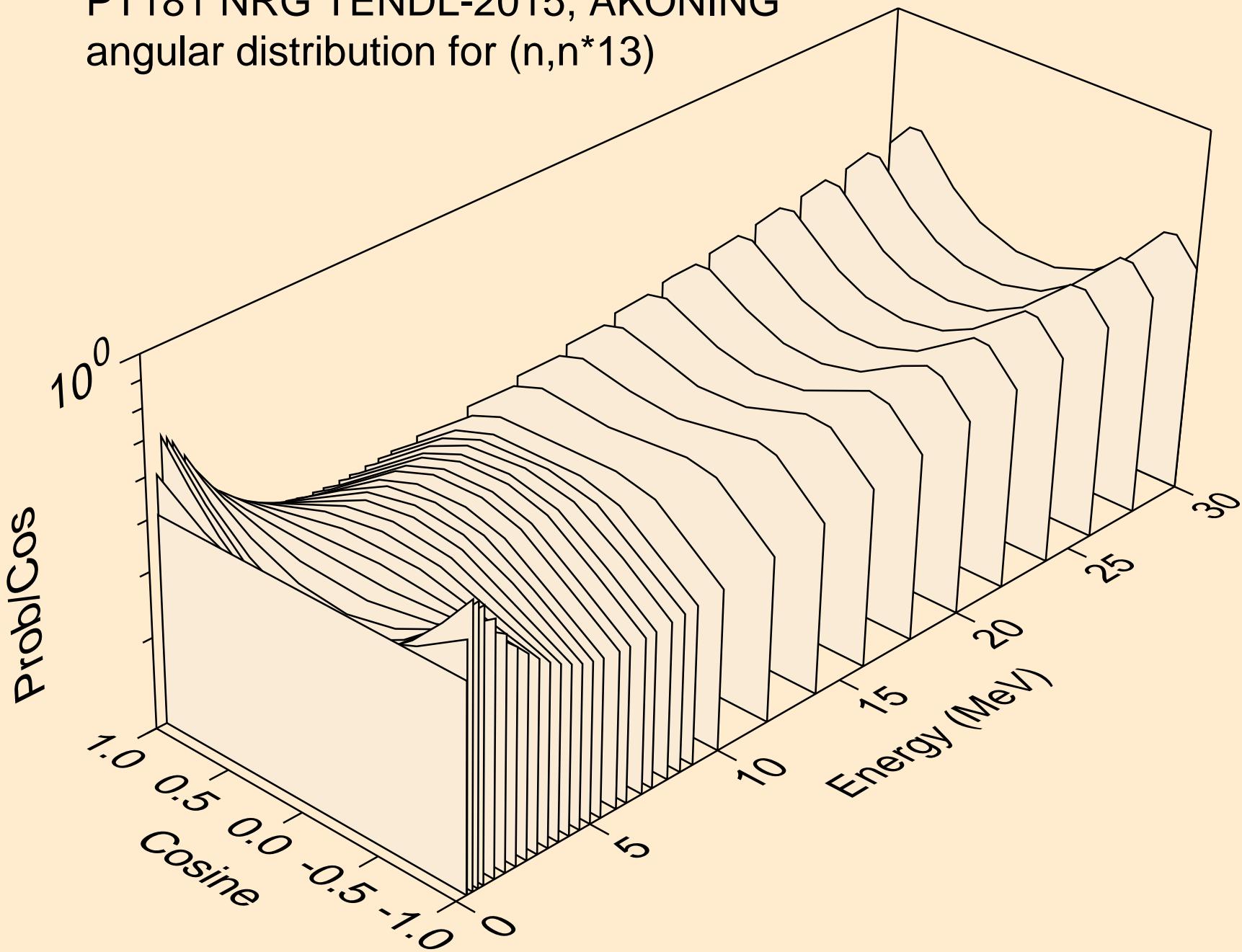
PT181 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



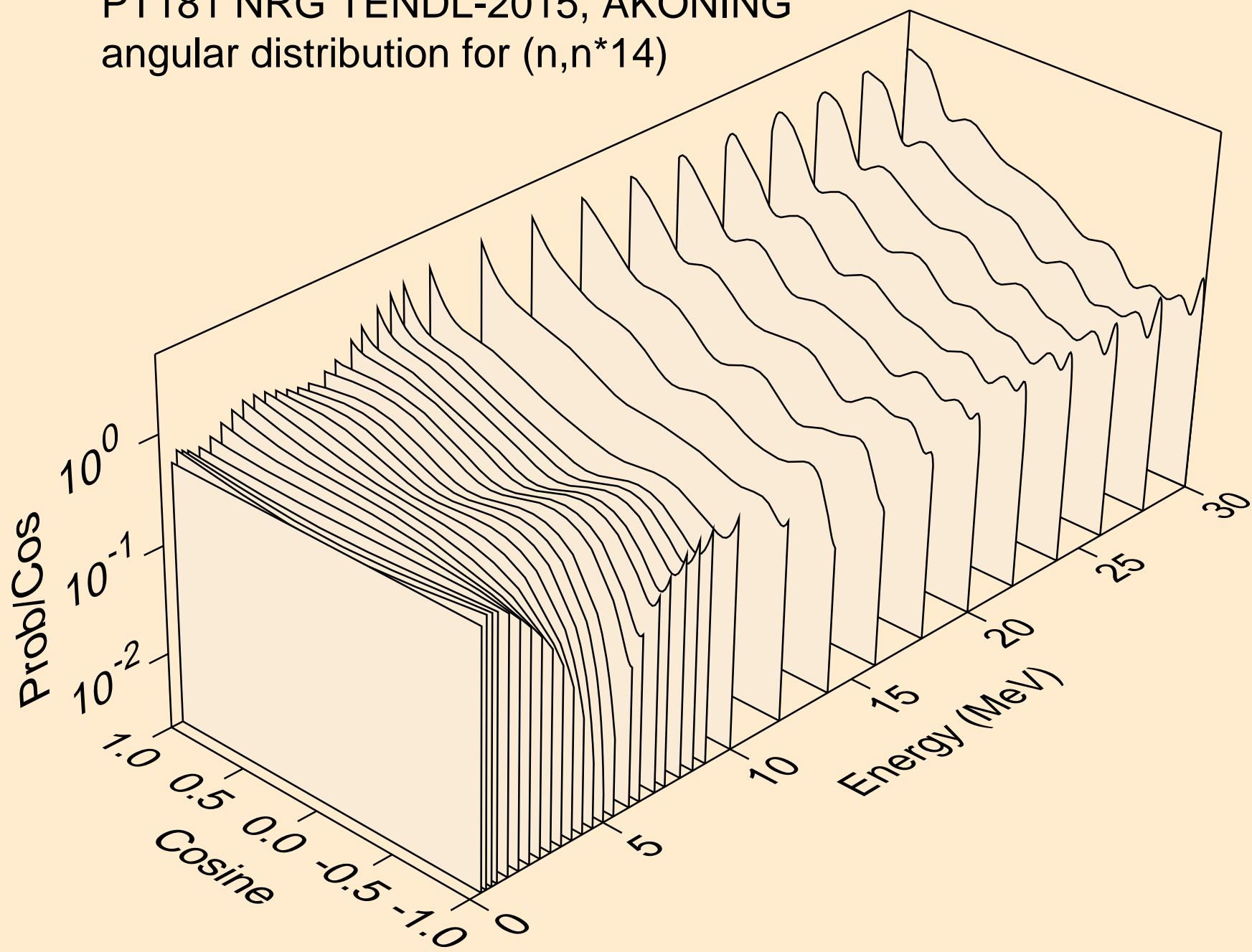
PT181 NRG TENDL-2015, AKONING
angular distribution for (n,n^*12)



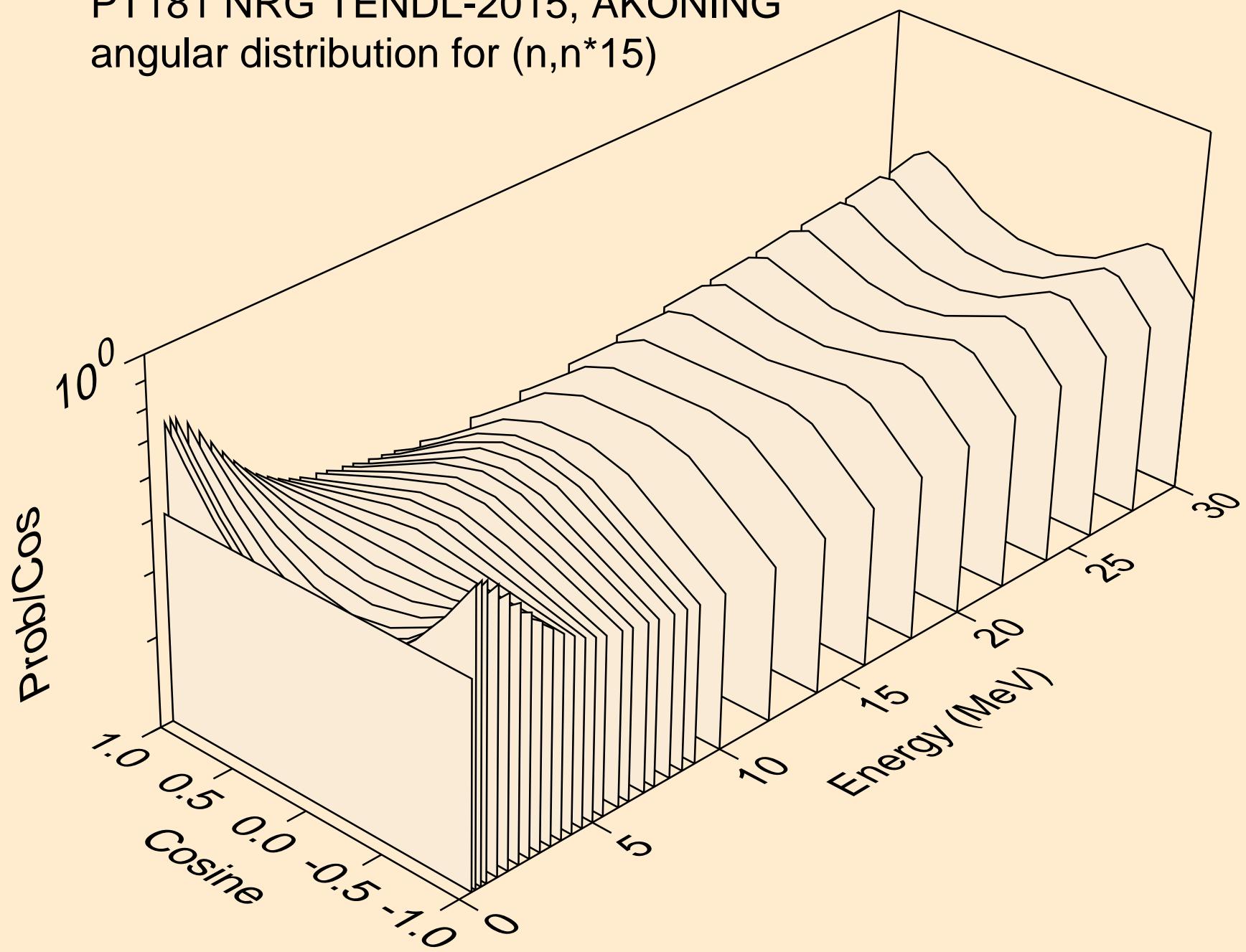
PT181 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



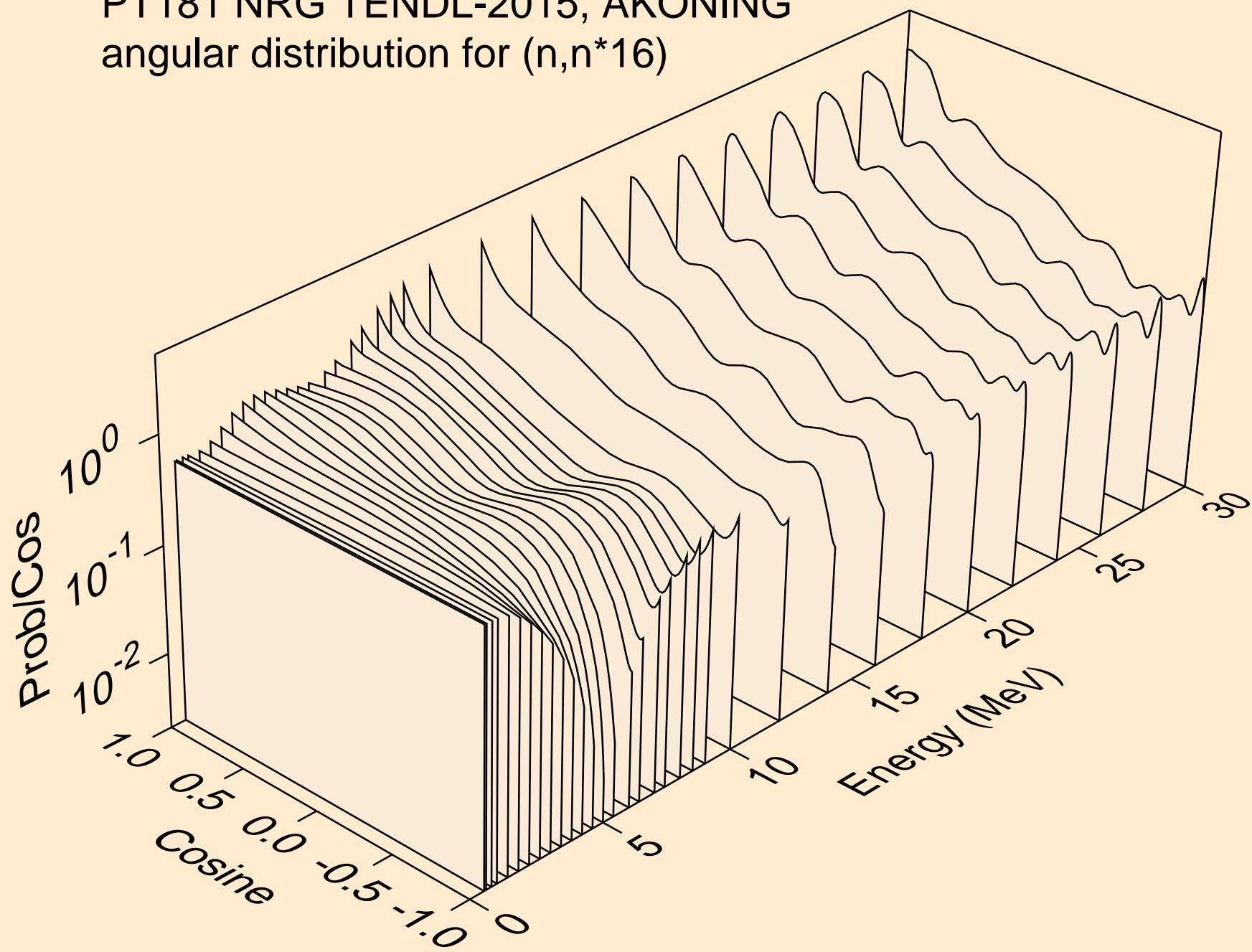
PT181 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



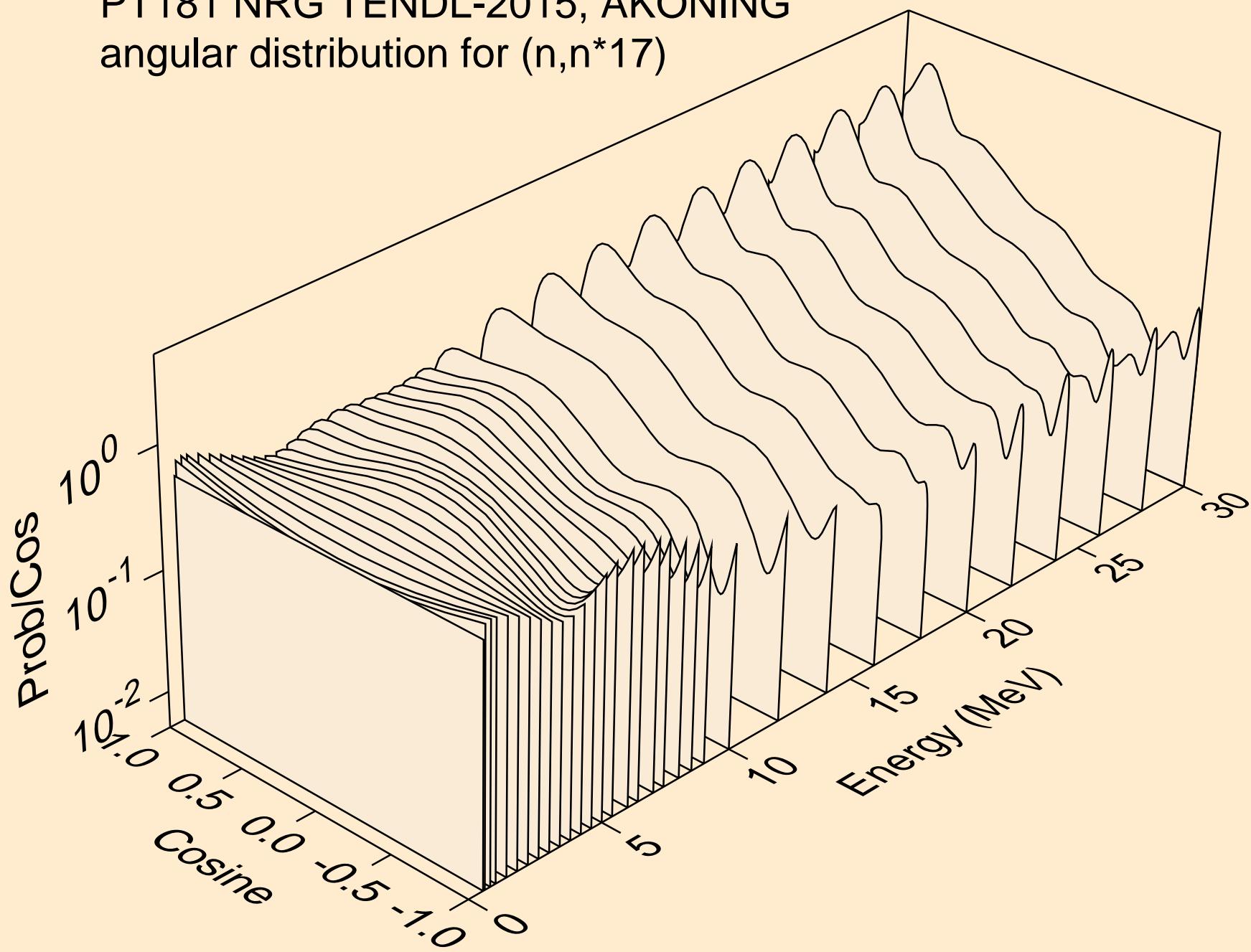
PT181 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



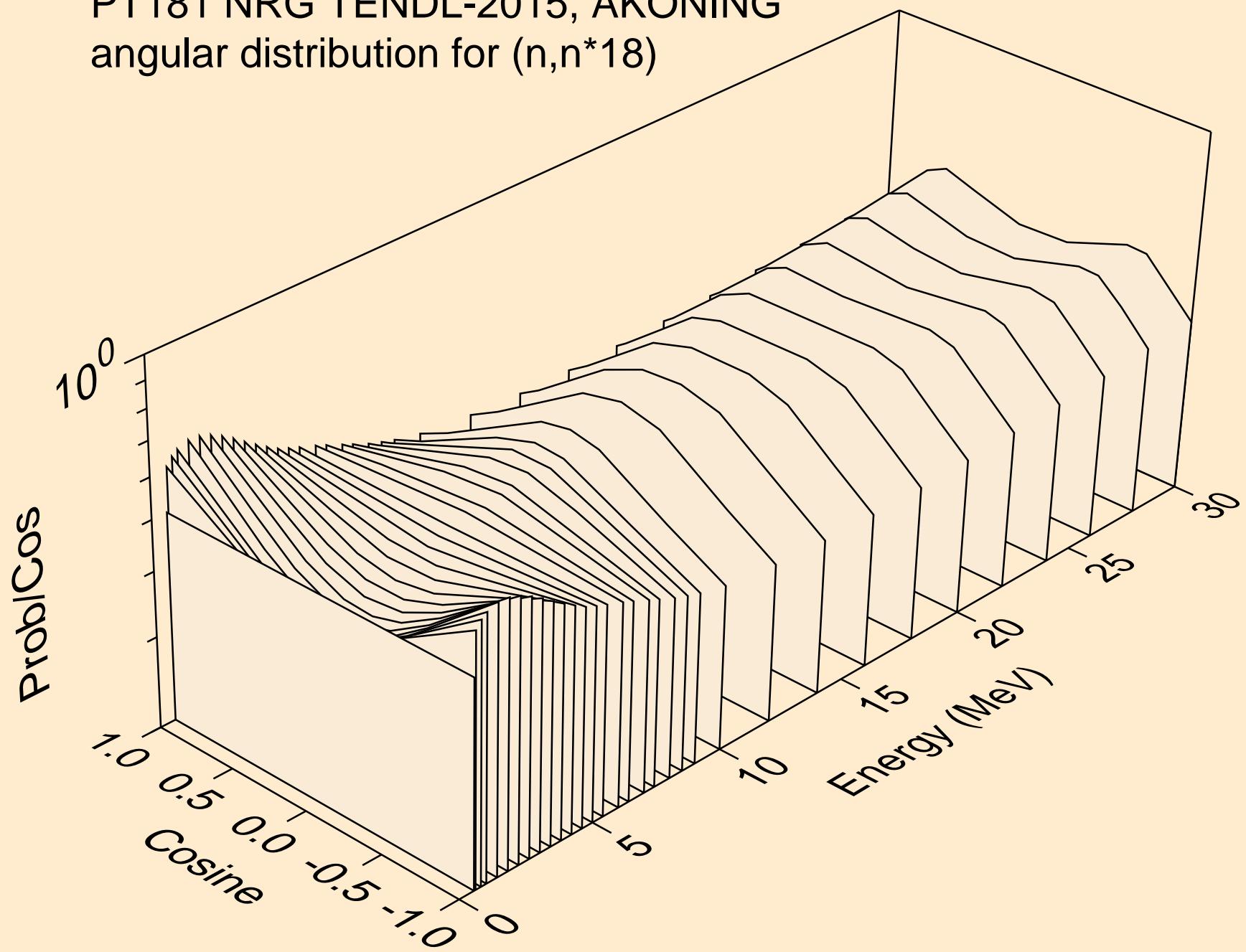
PT181 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



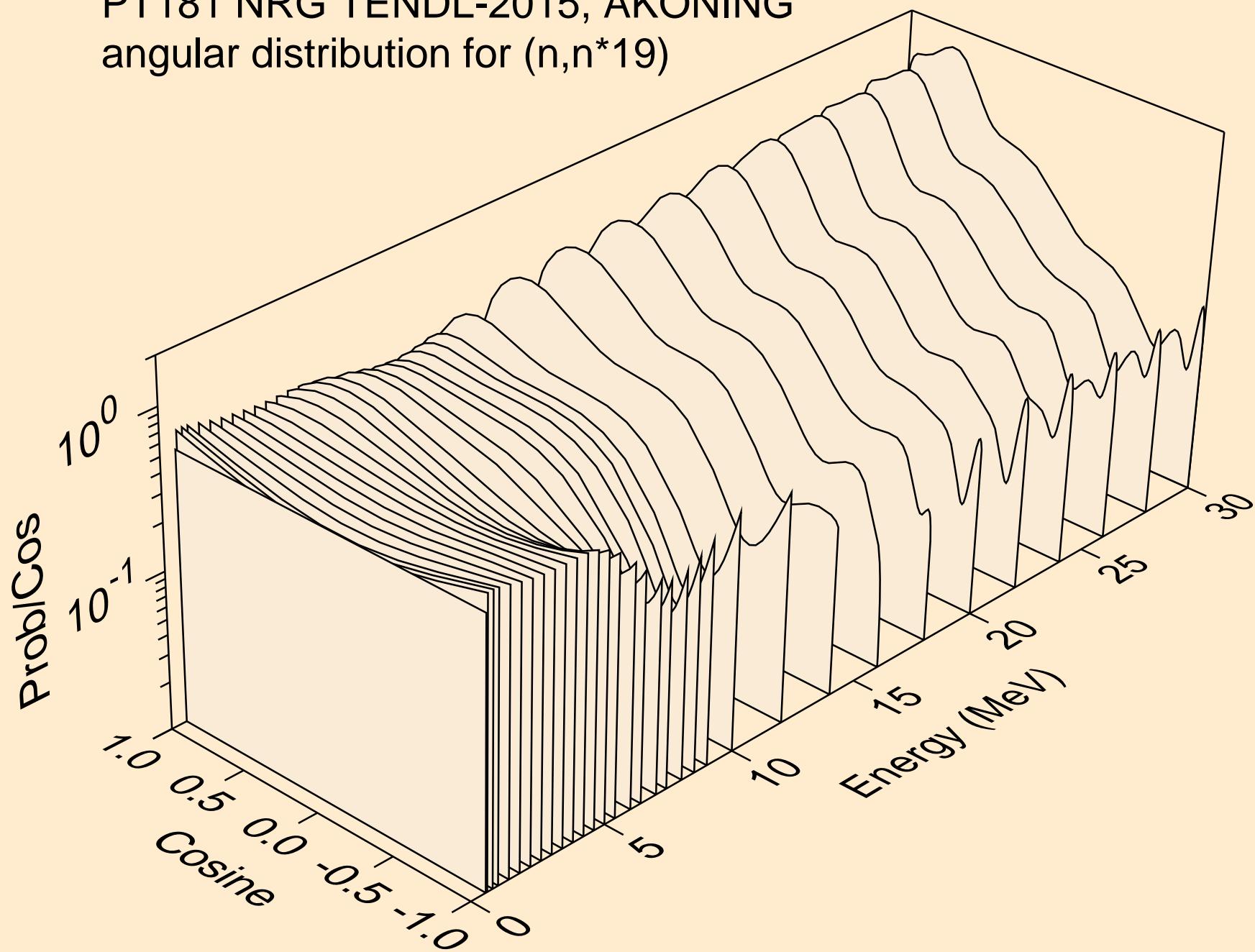
PT181 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



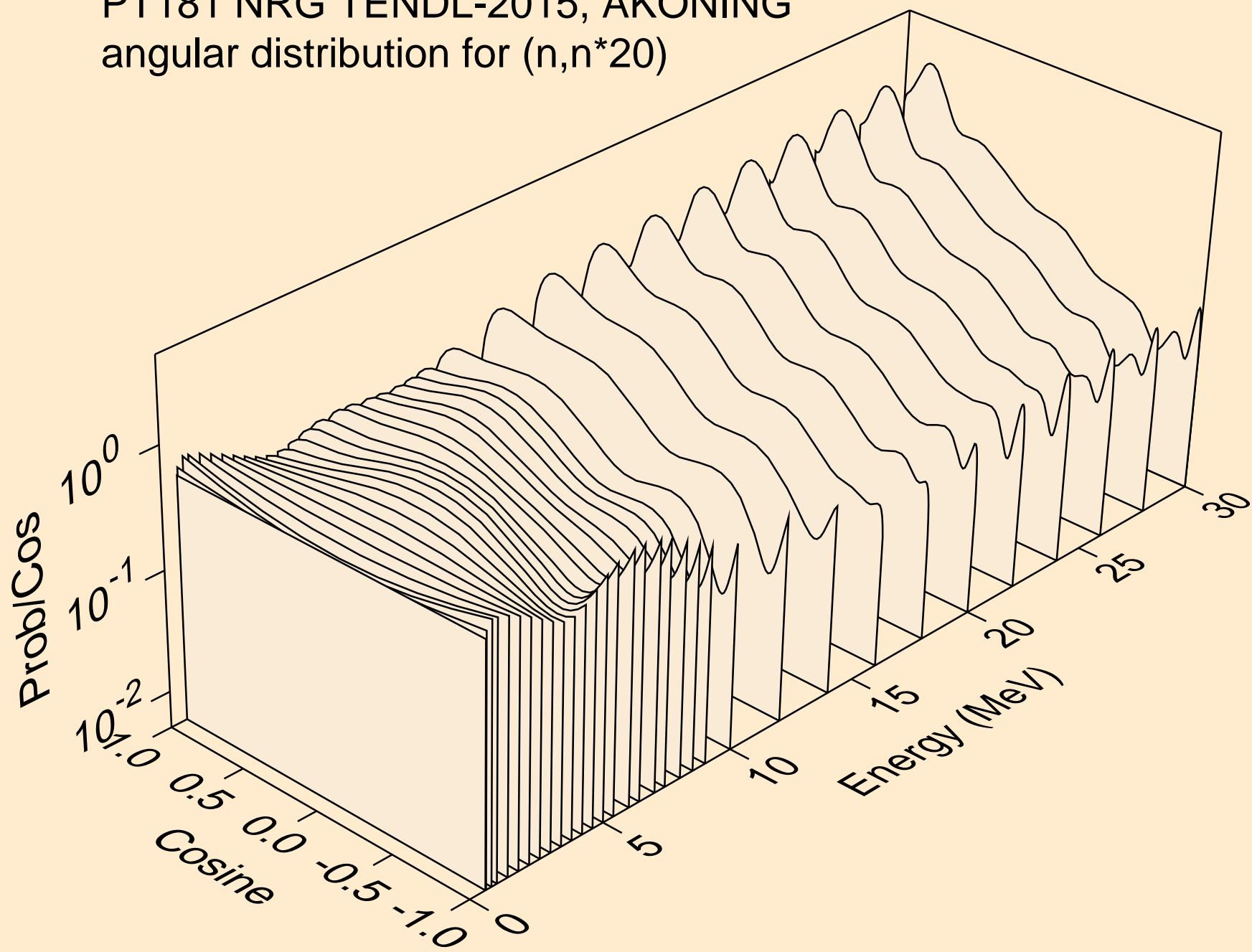
PT181 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



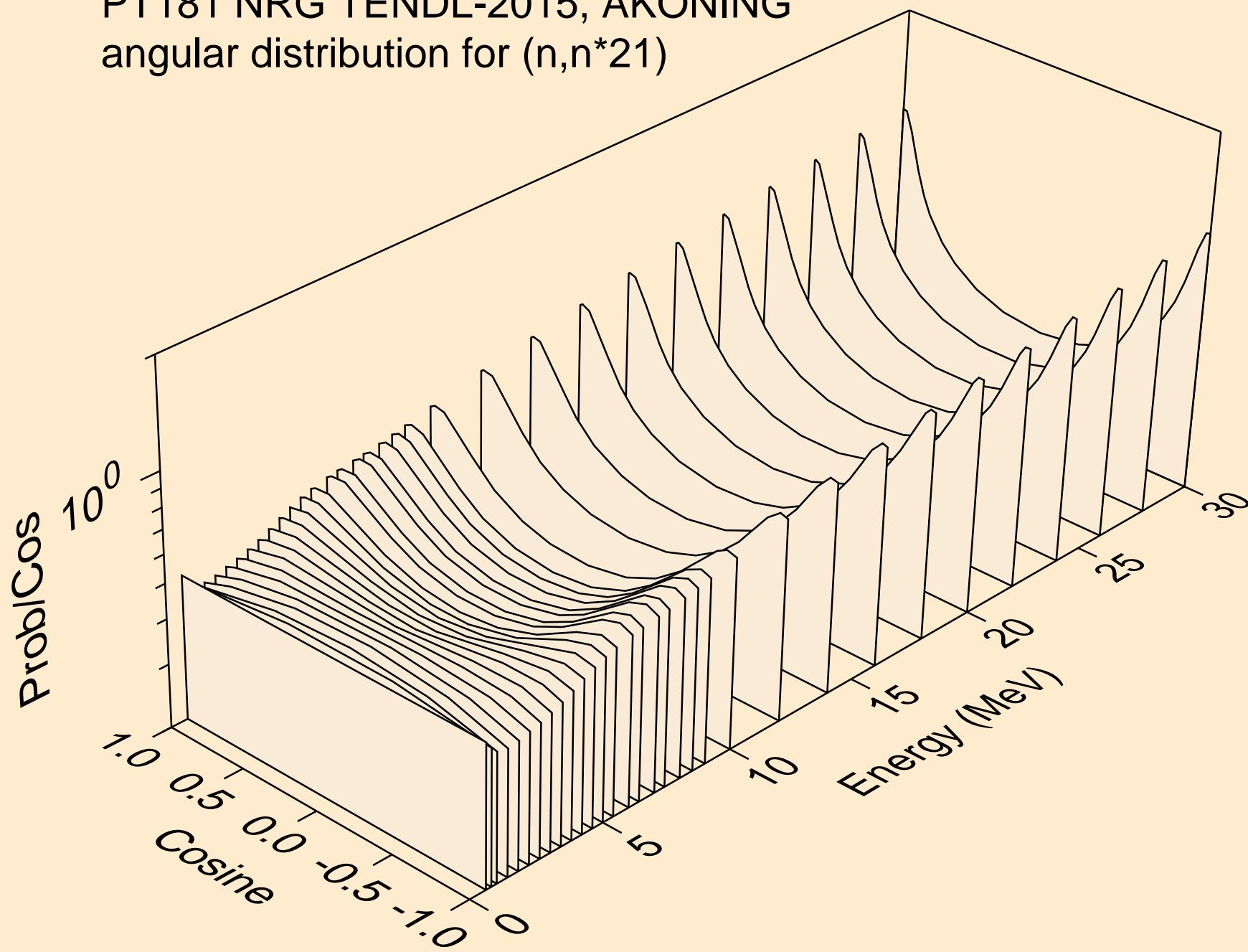
PT181 NRG TENDL-2015, AKONING
angular distribution for (n,n^*19)



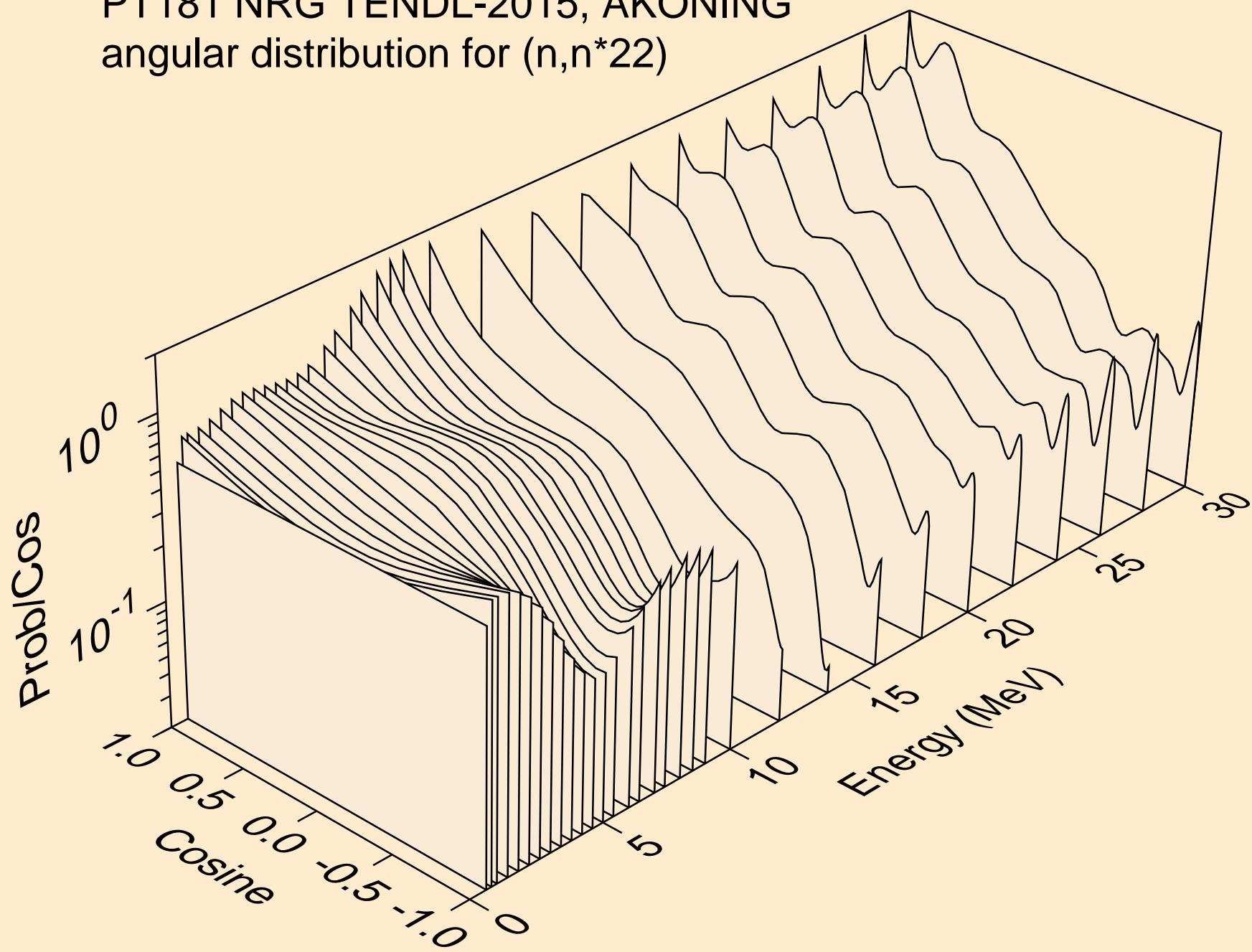
PT181 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)20$



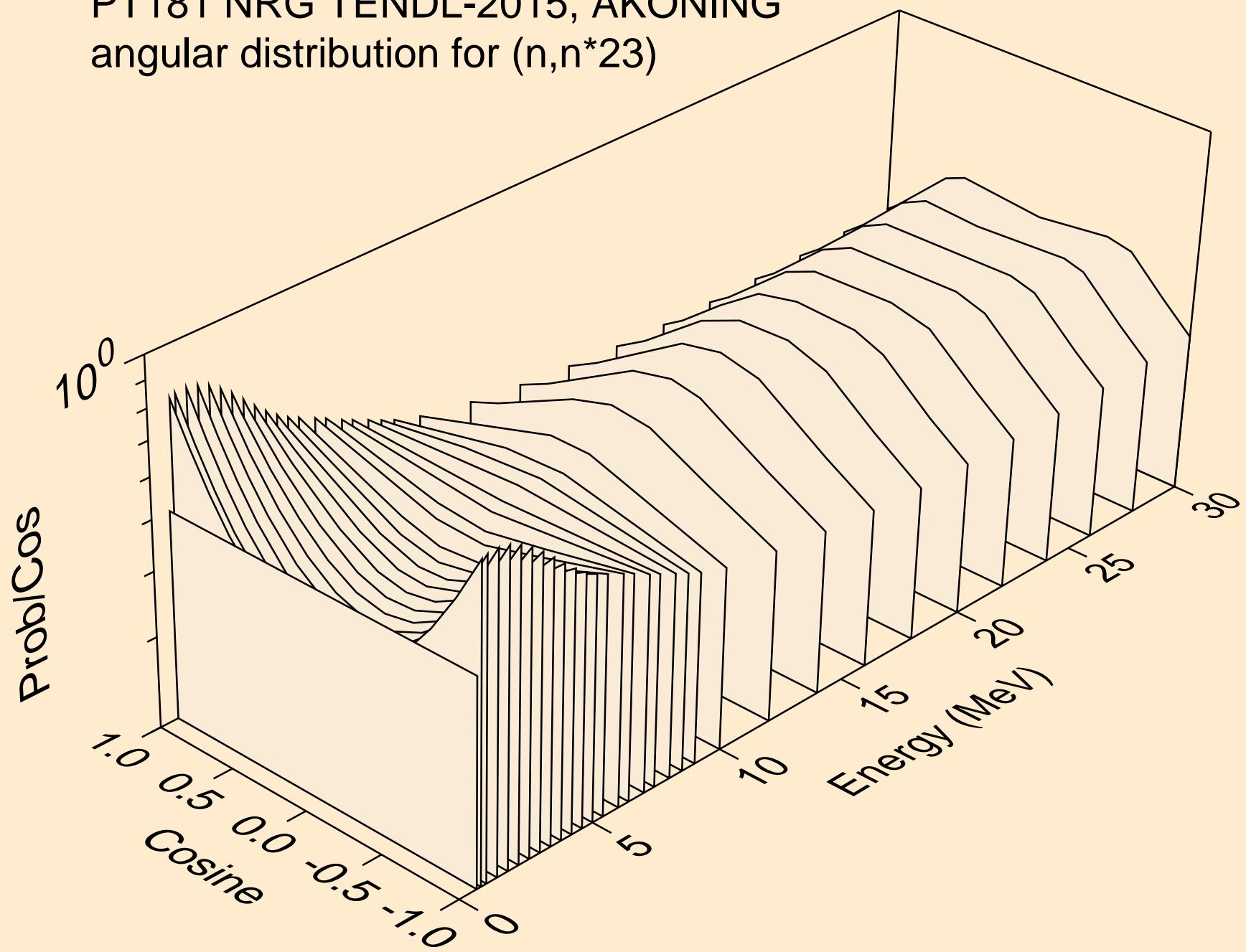
PT181 NRG TENDL-2015, AKONING
angular distribution for (n,n^*21)



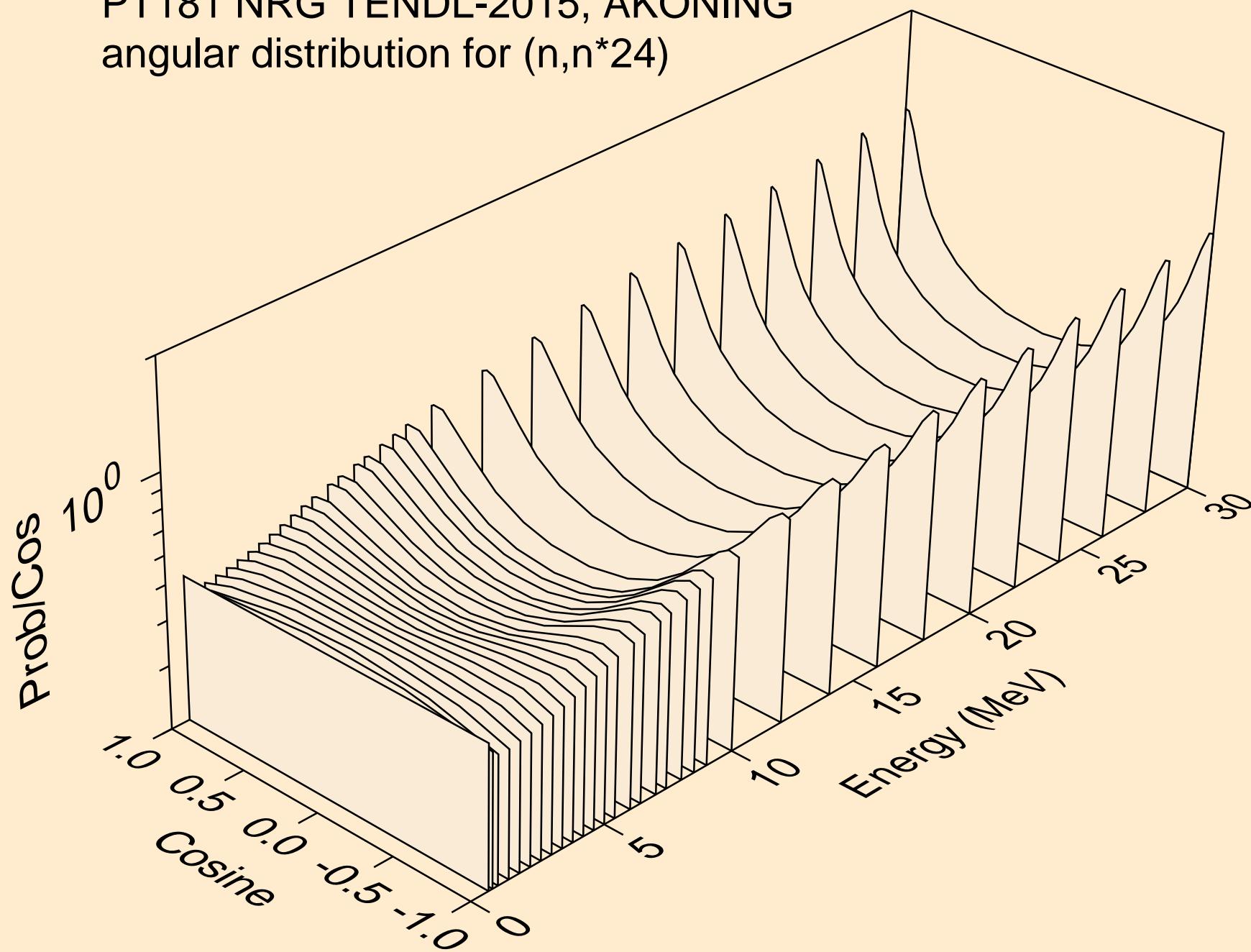
PT181 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{22}$



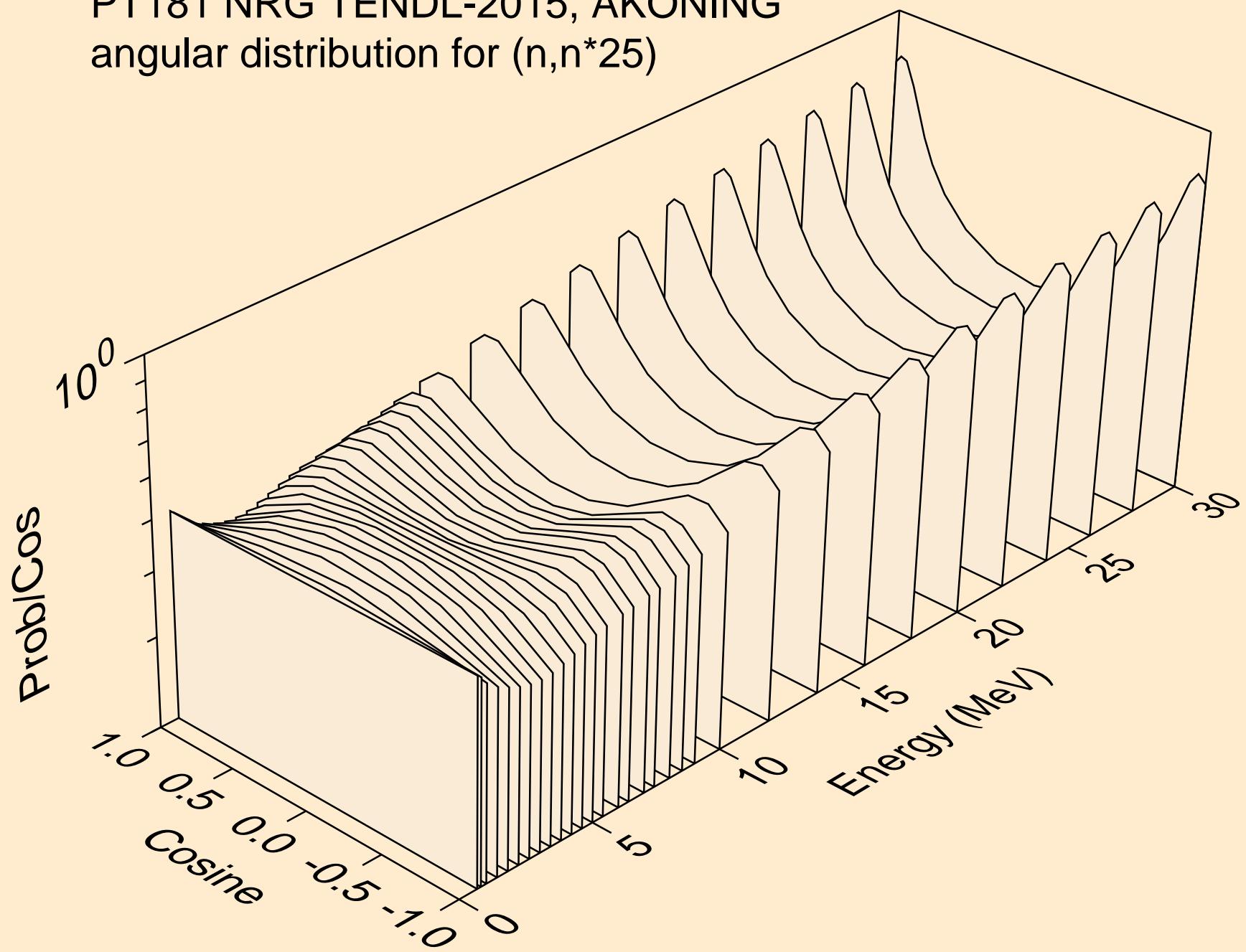
PT181 NRG TENDL-2015, AKONING
angular distribution for (n,n*23)



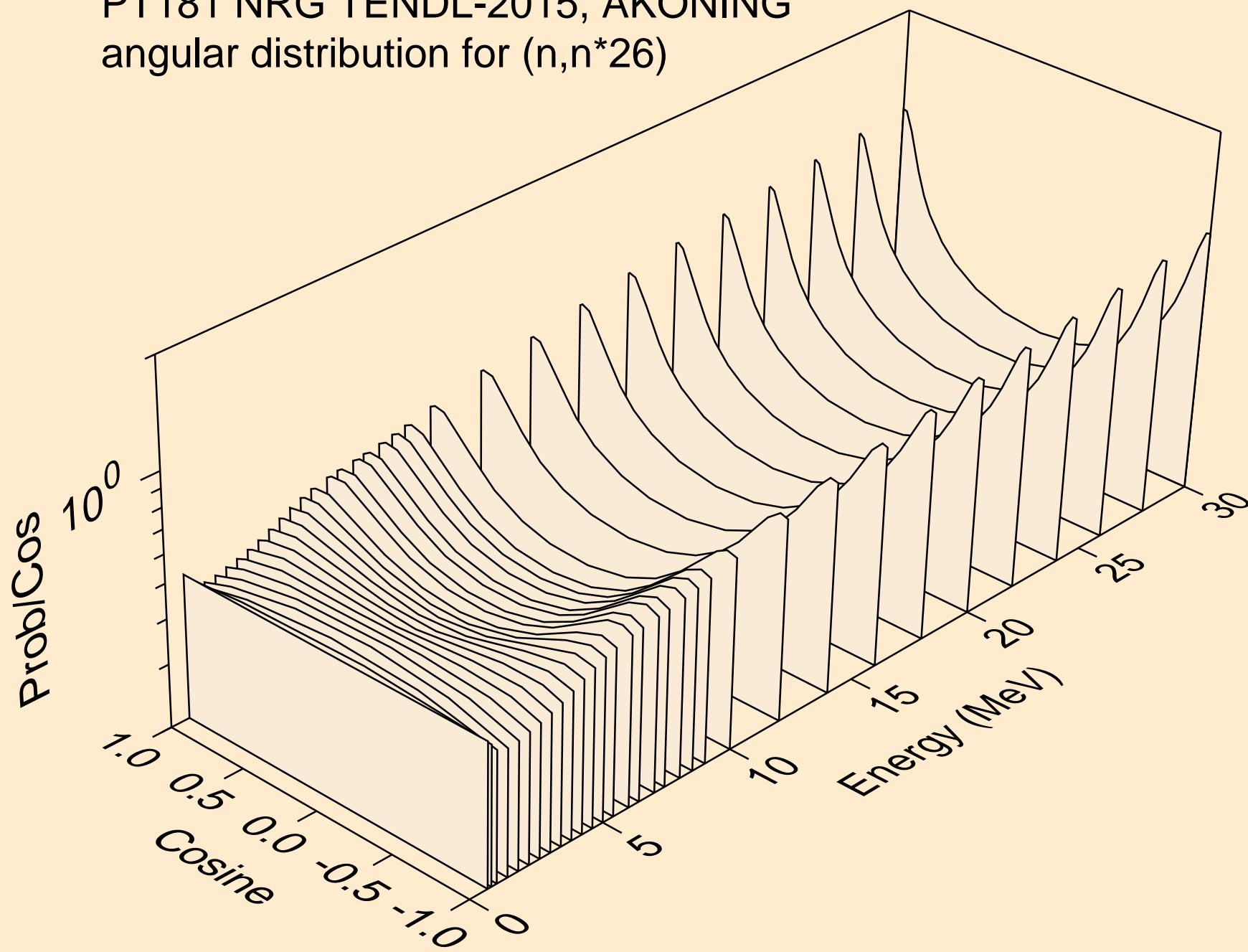
PT181 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



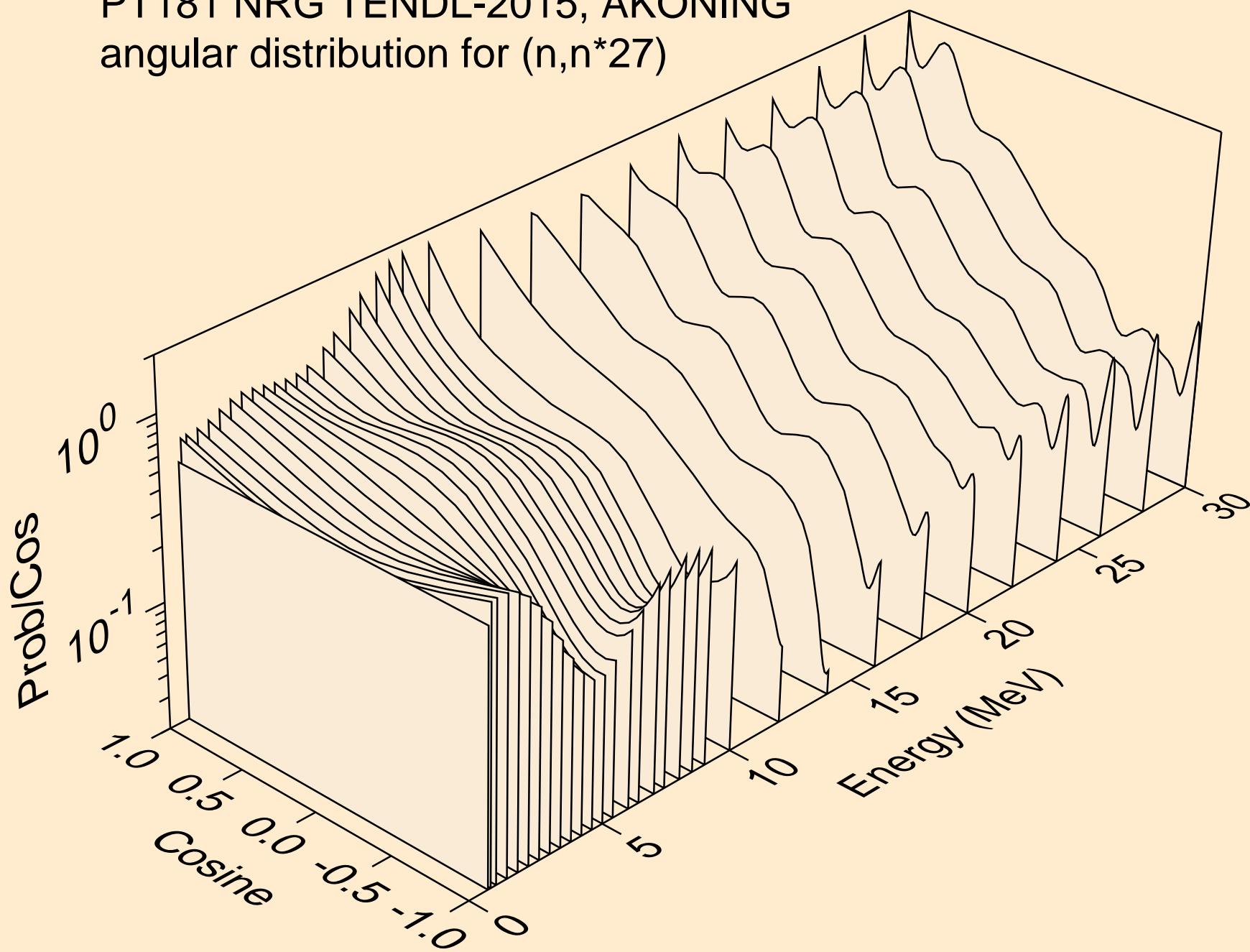
PT181 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



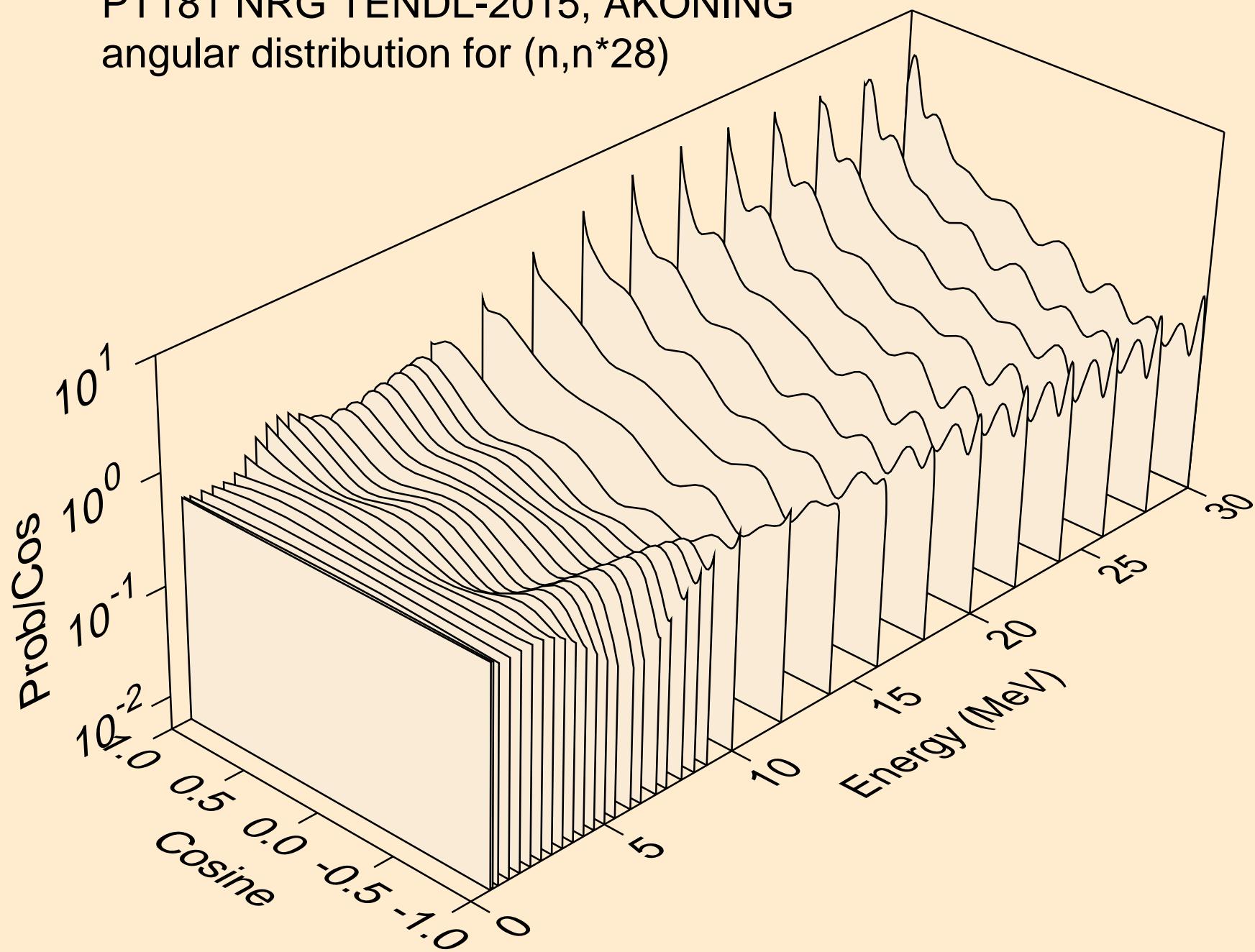
PT181 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



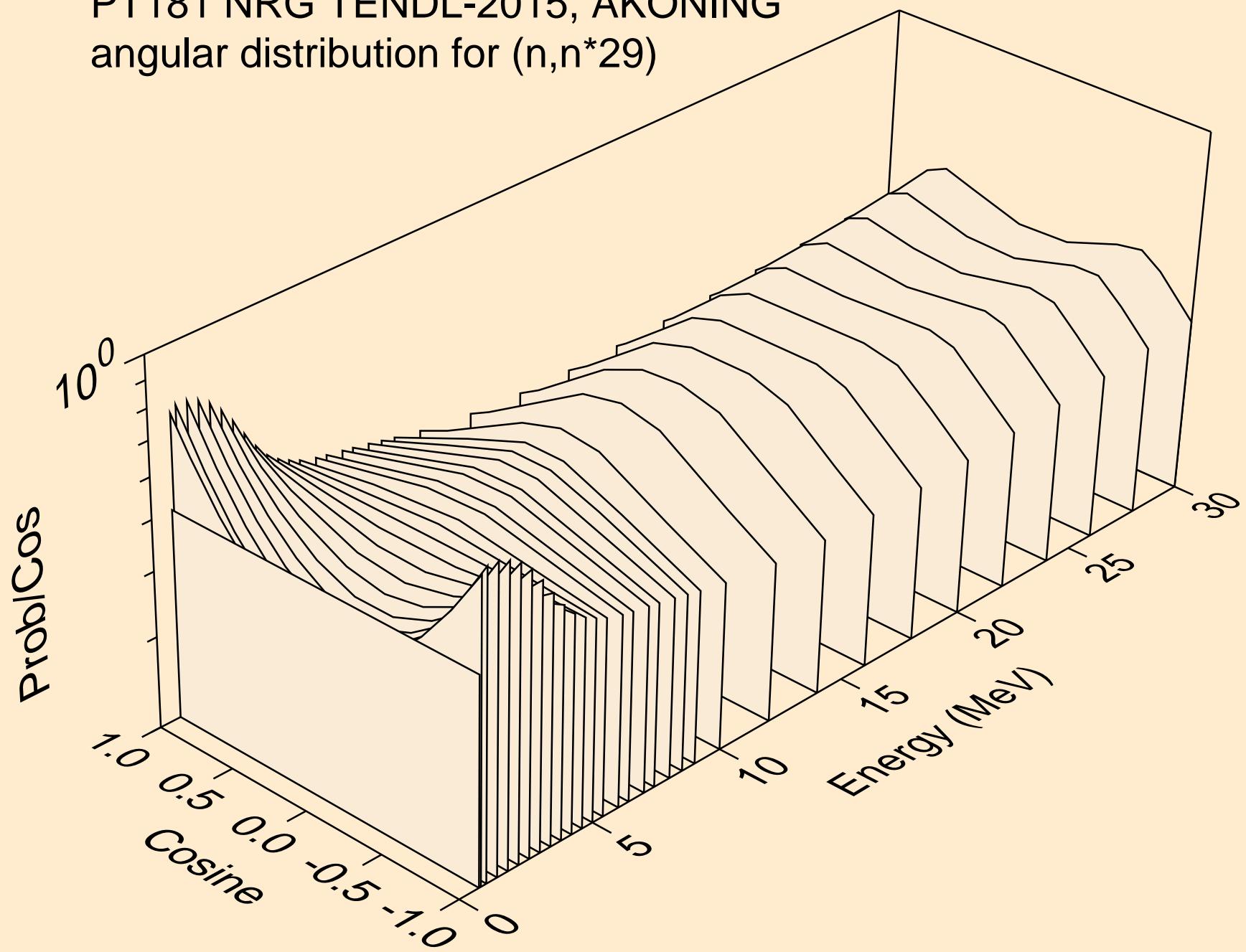
PT181 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{27}$



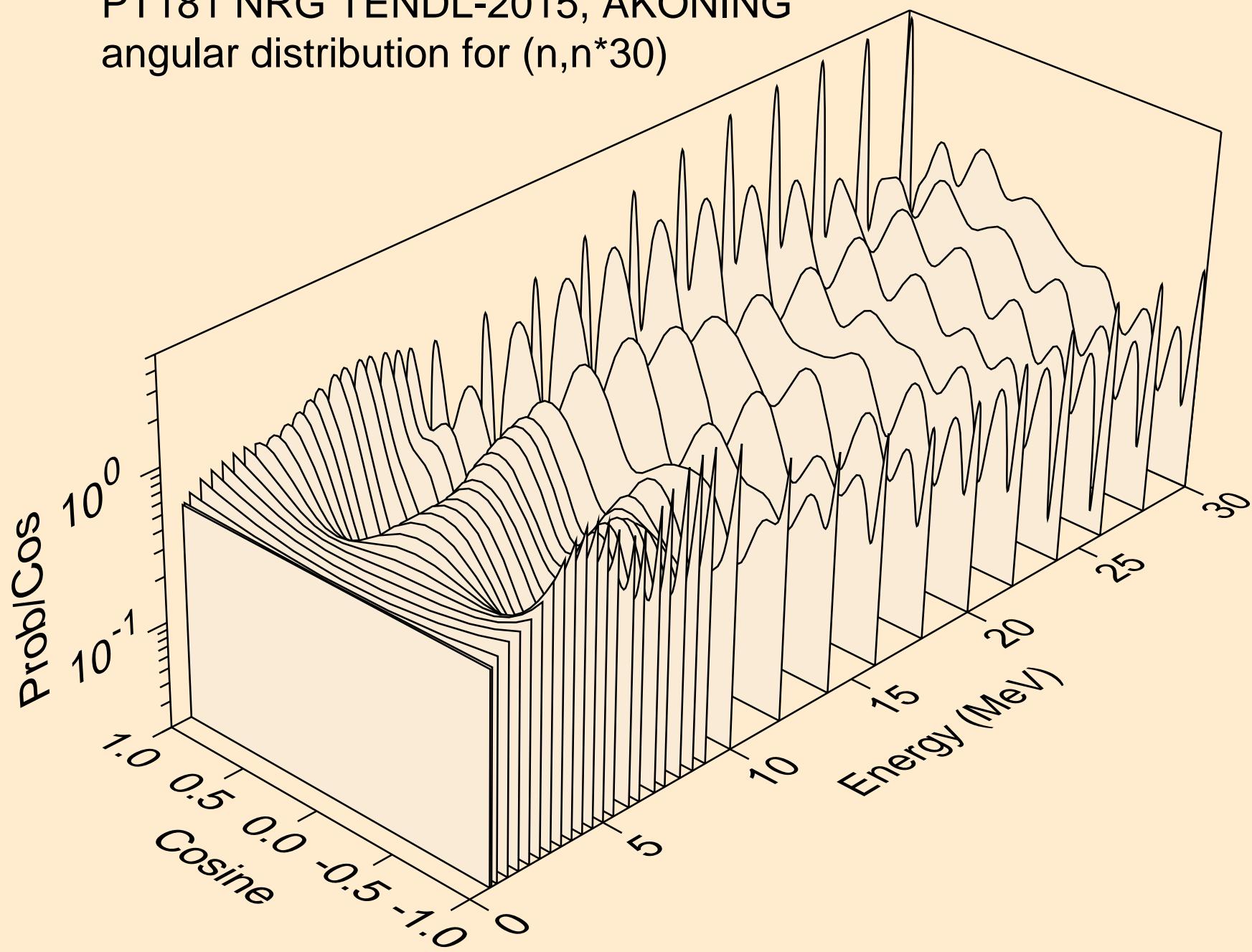
PT181 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{28}$



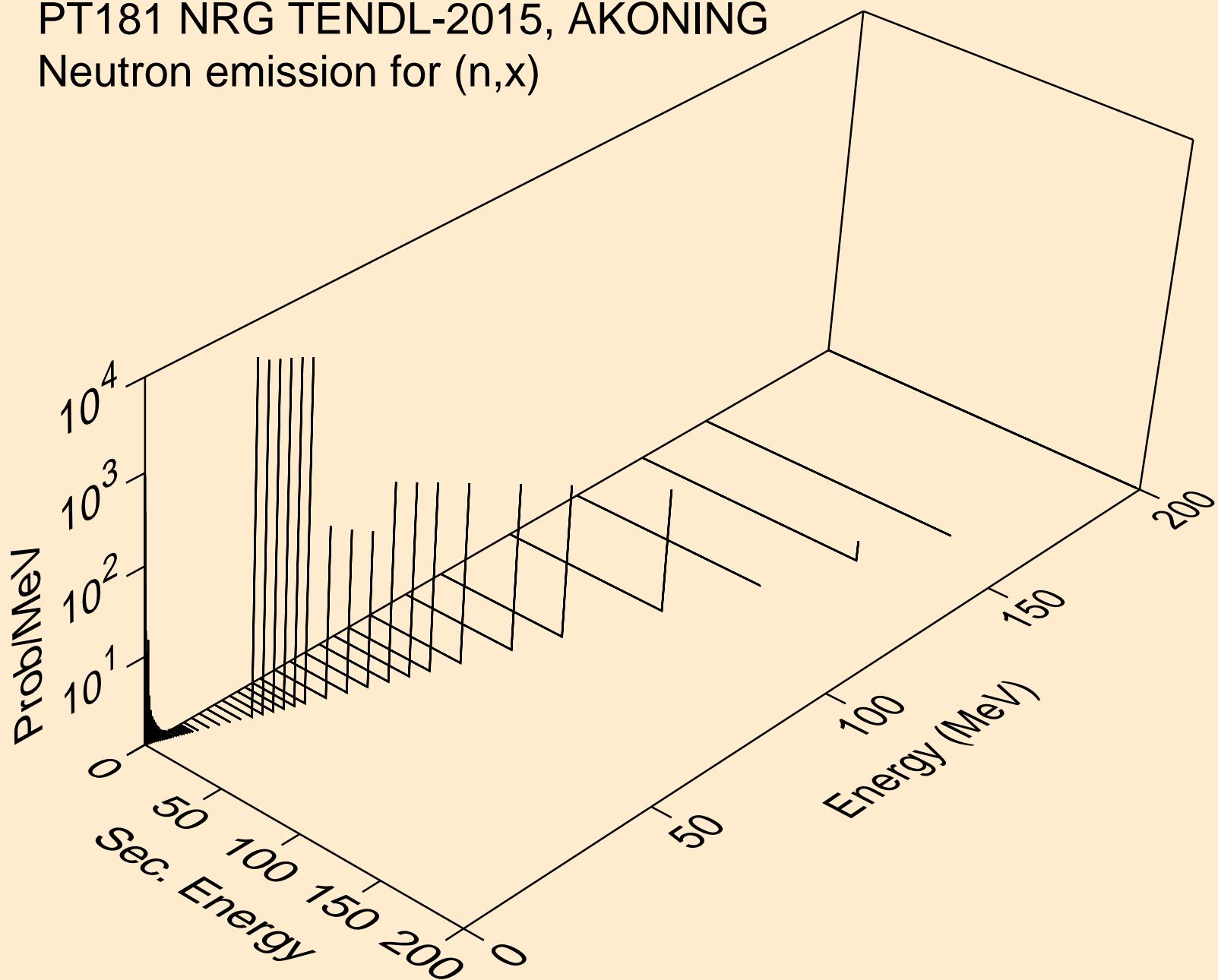
PT181 NRG TENDL-2015, AKONING
angular distribution for (n,n^*29)



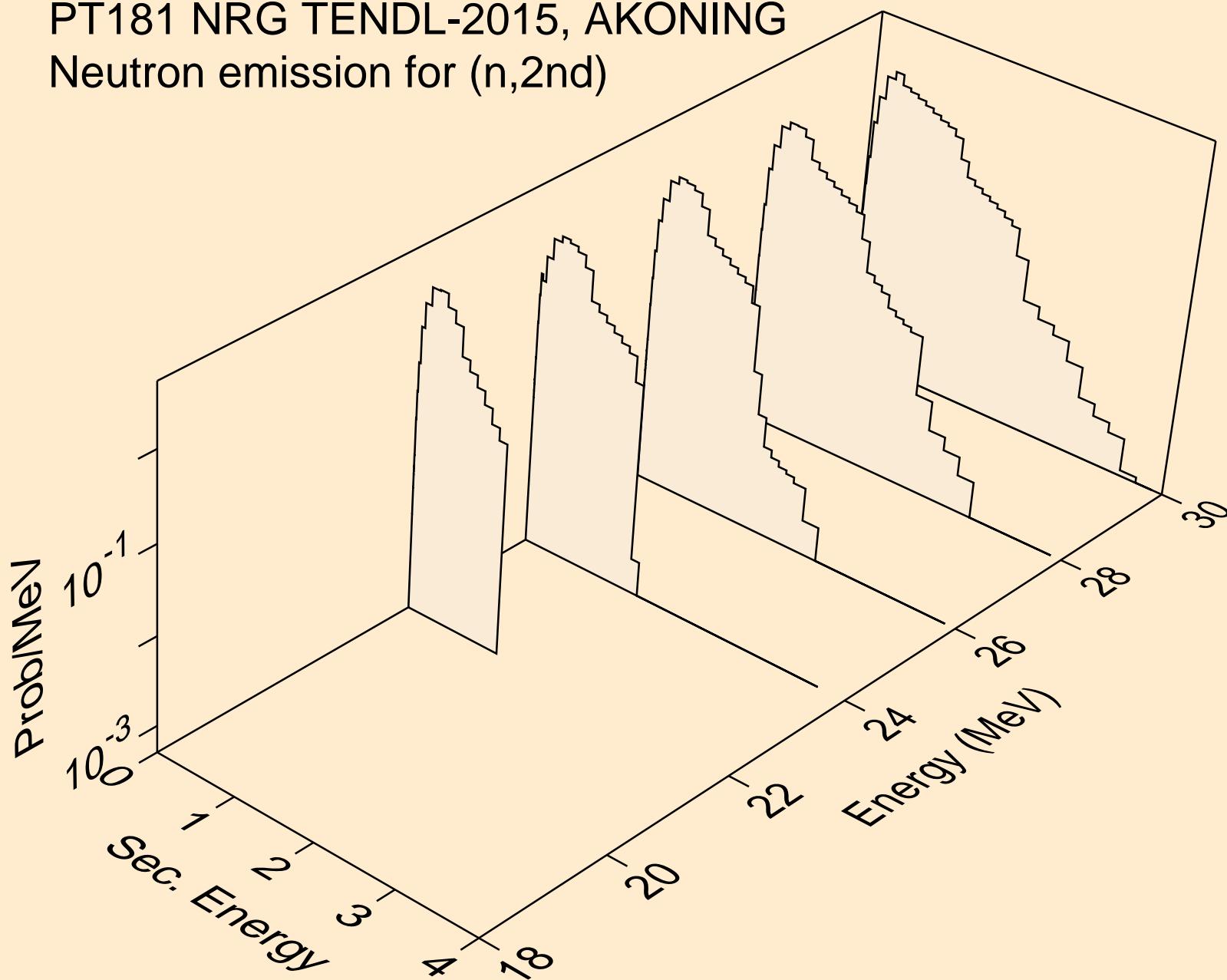
PT181 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)30$



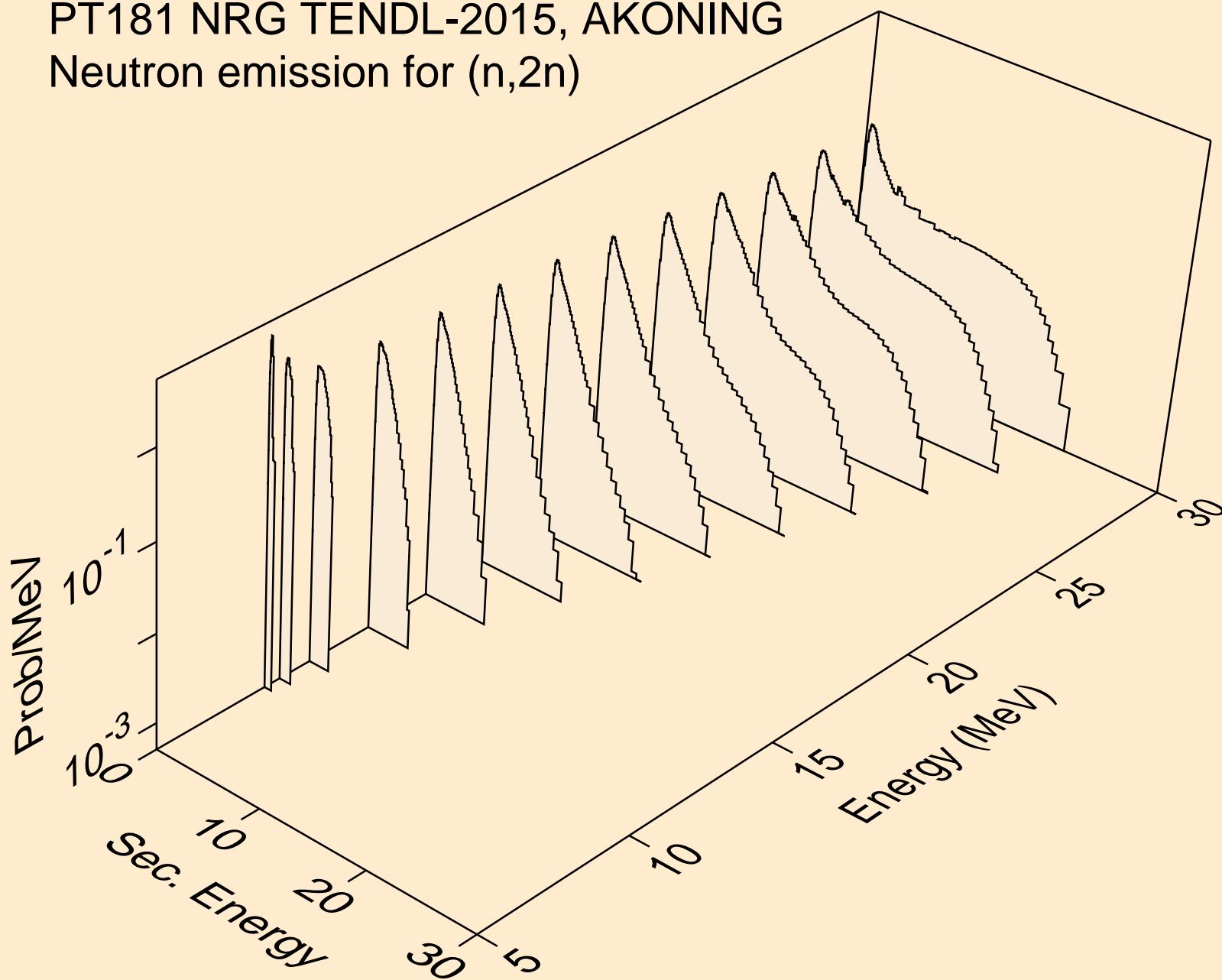
PT181 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



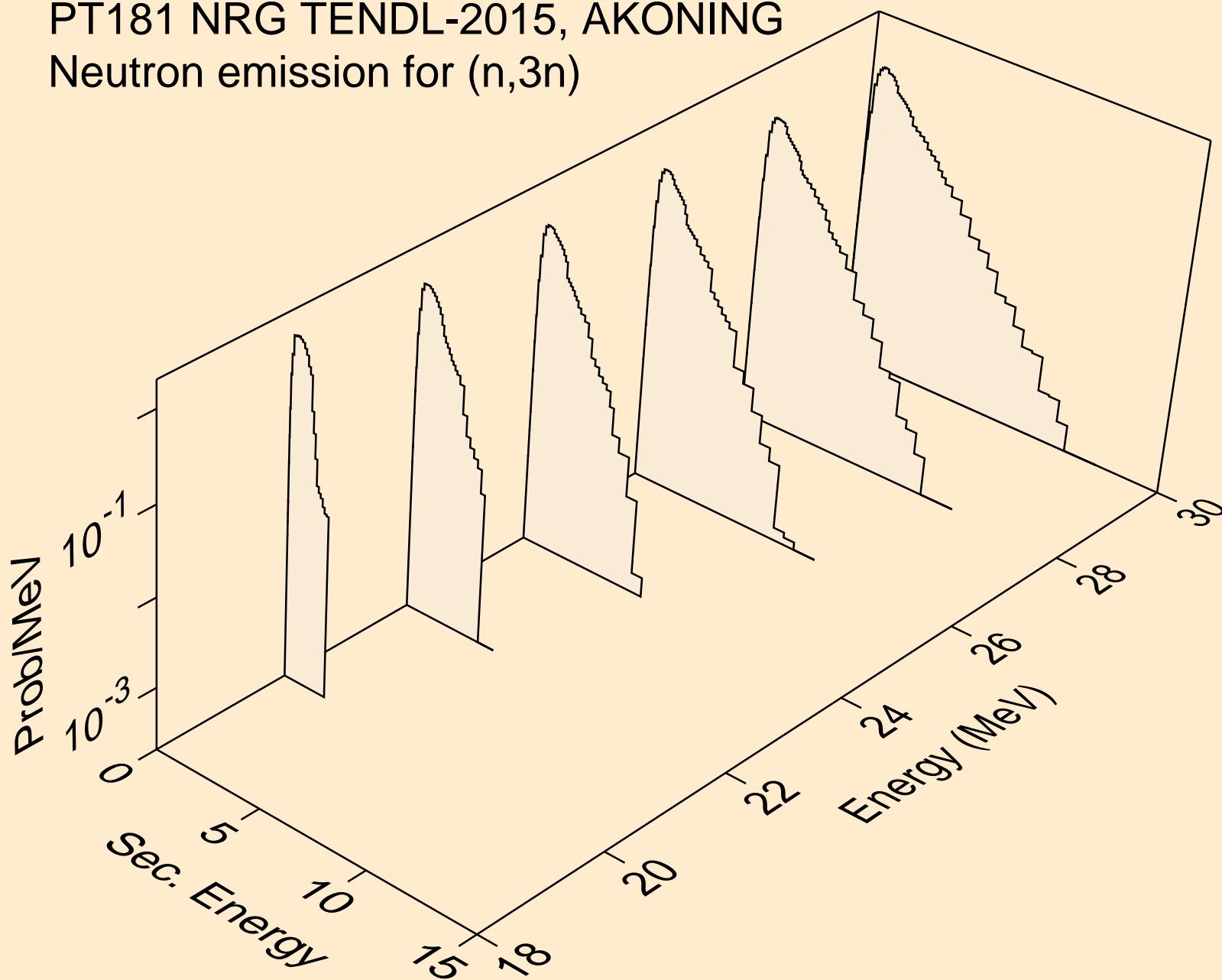
PT181 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



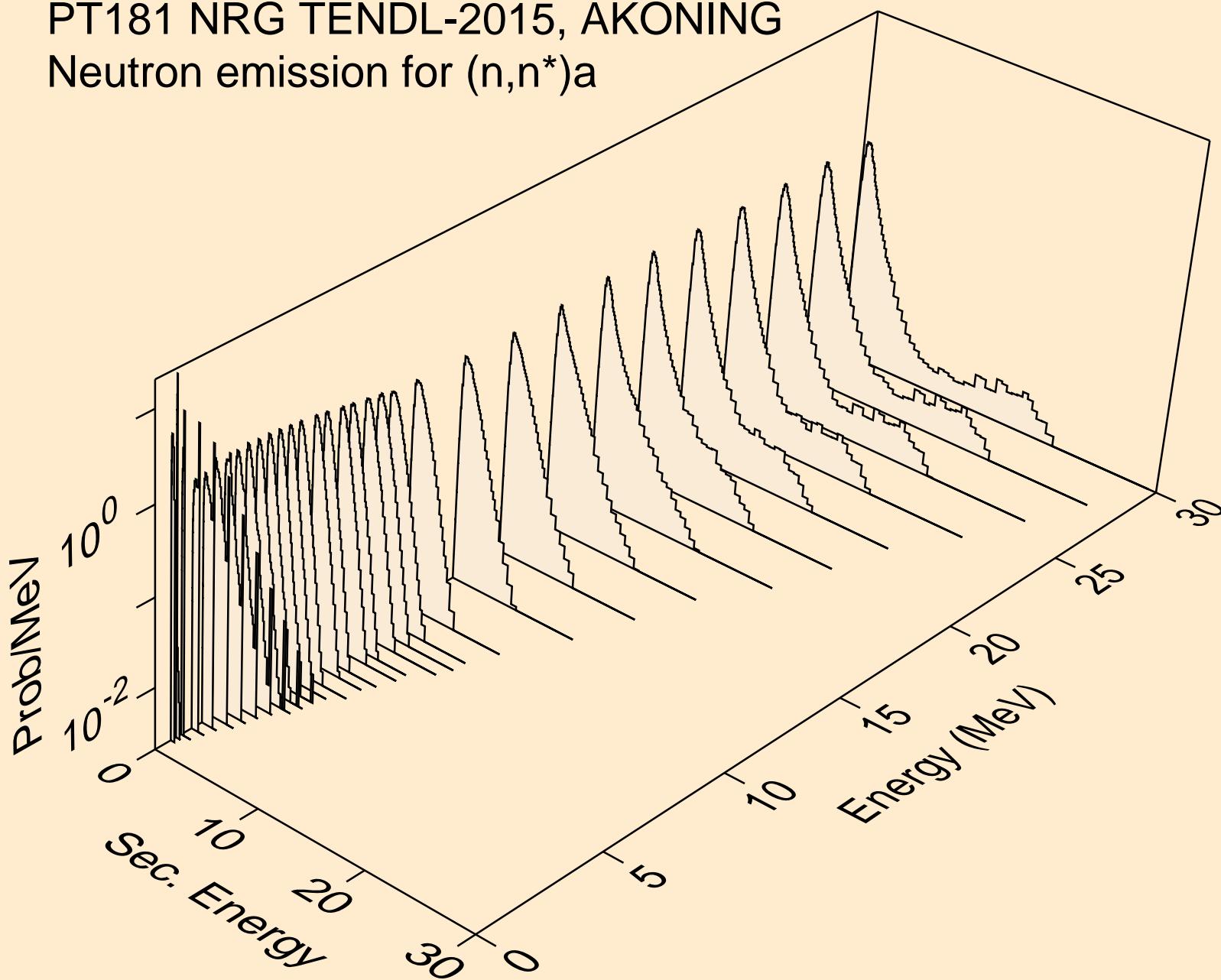
PT181 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



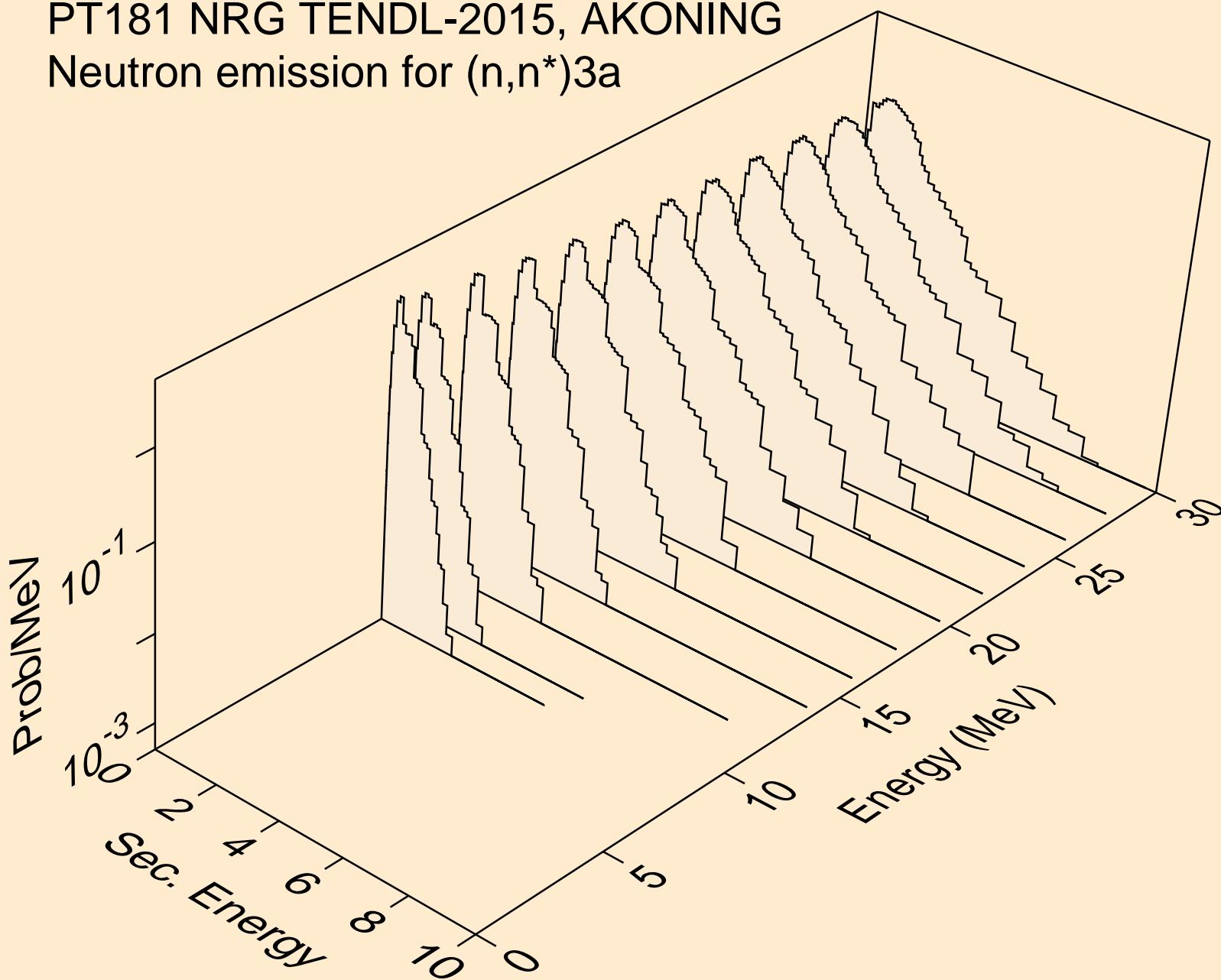
PT181 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



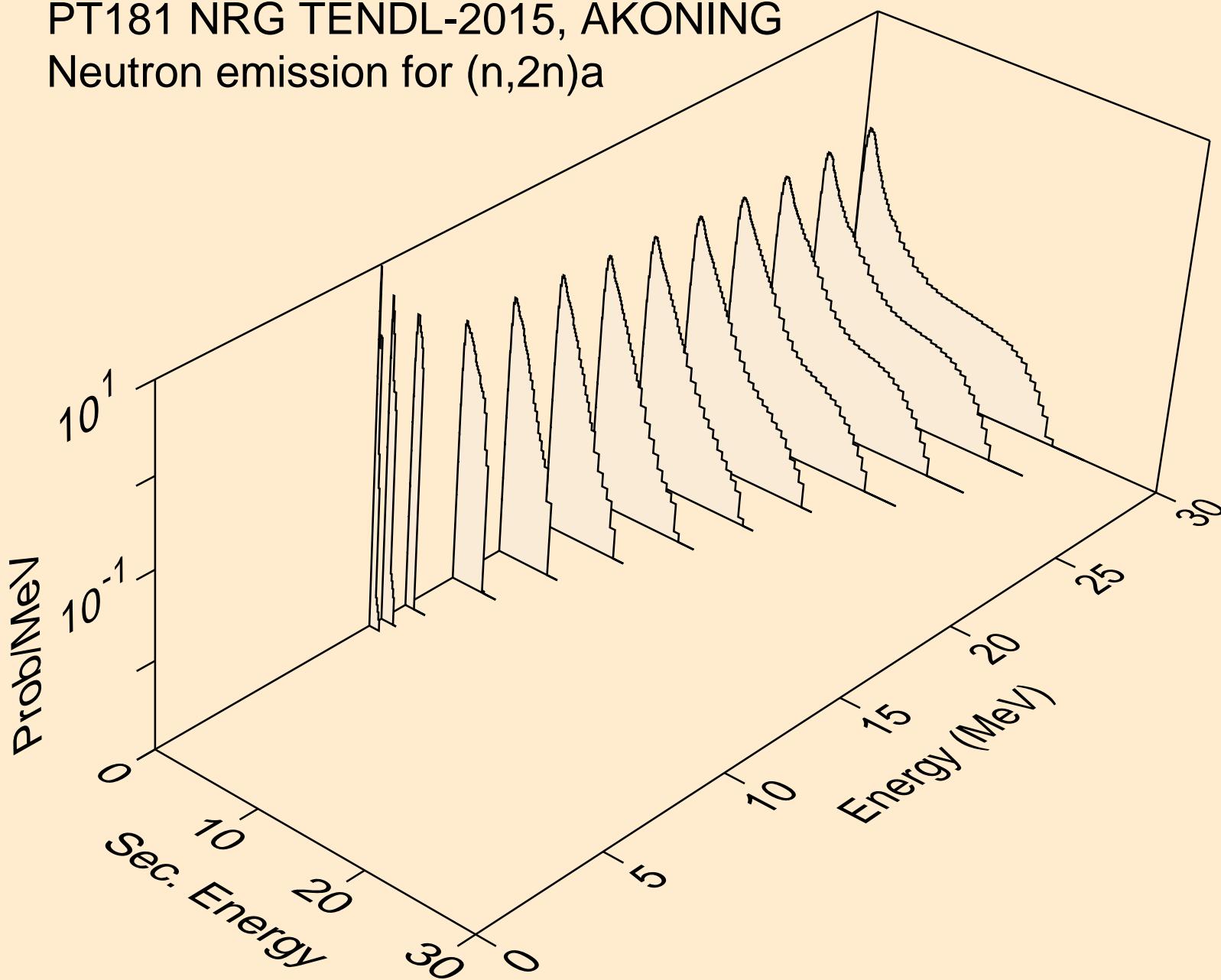
PT181 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)a$



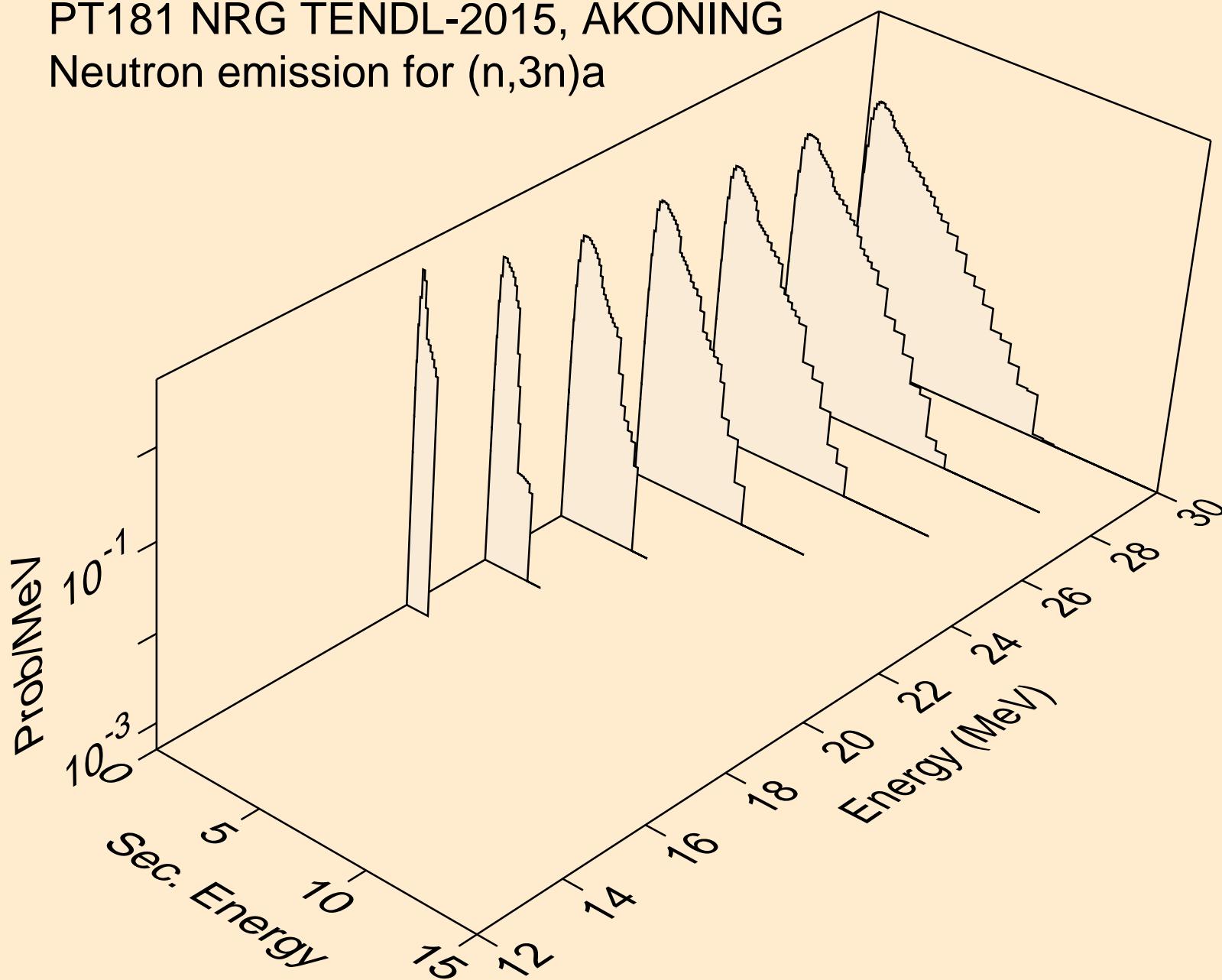
PT181 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)3a$



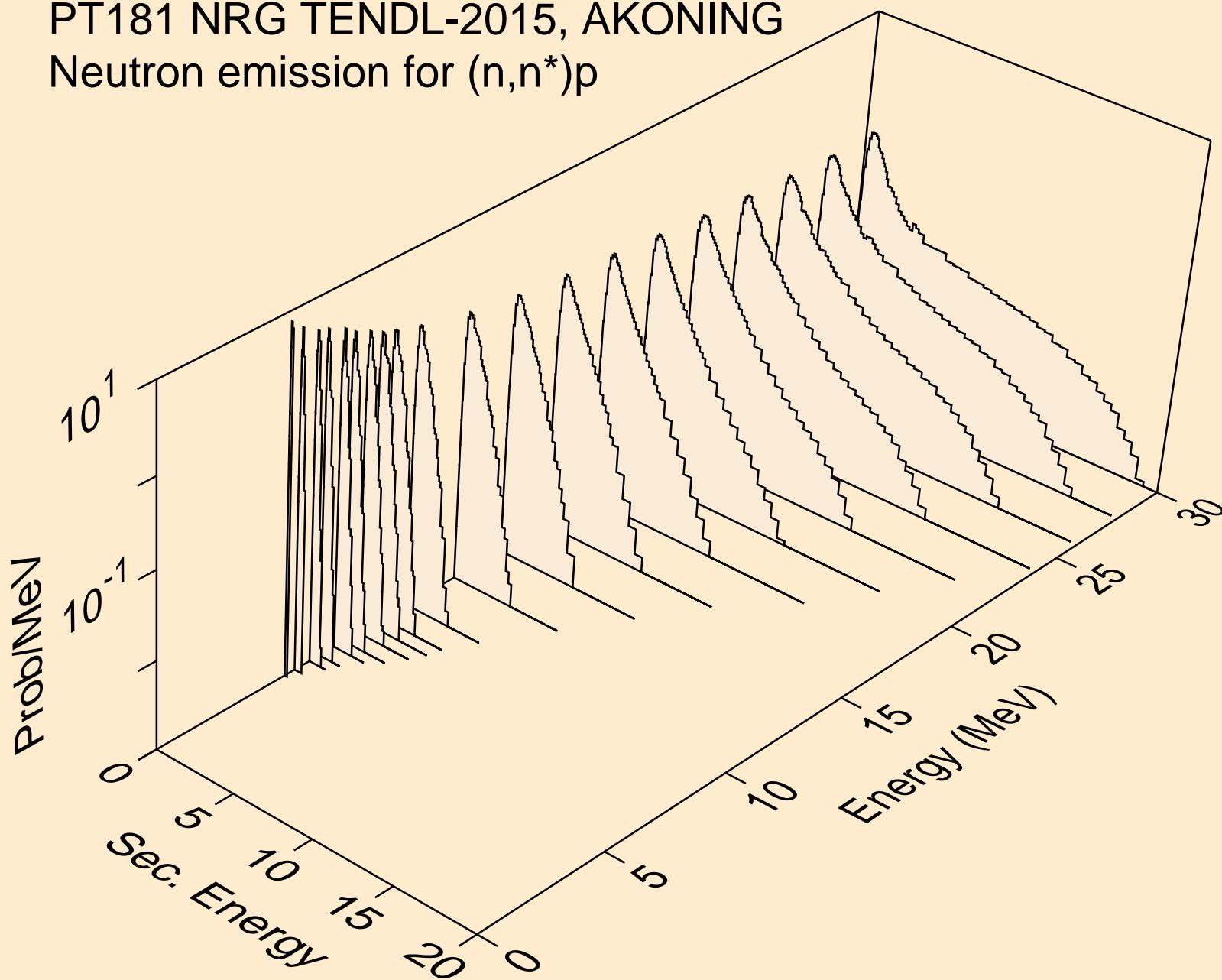
PT181 NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)a$



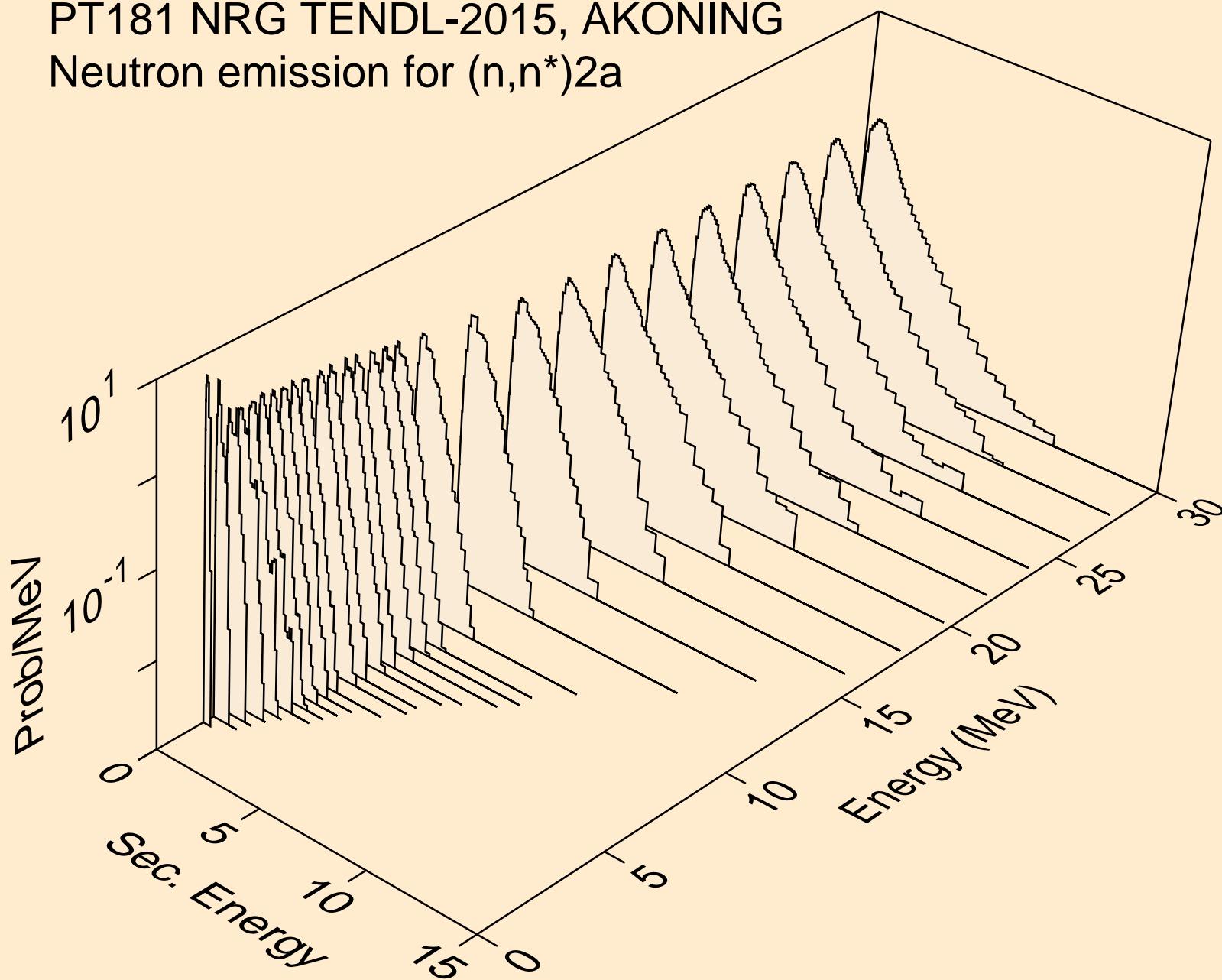
PT181 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



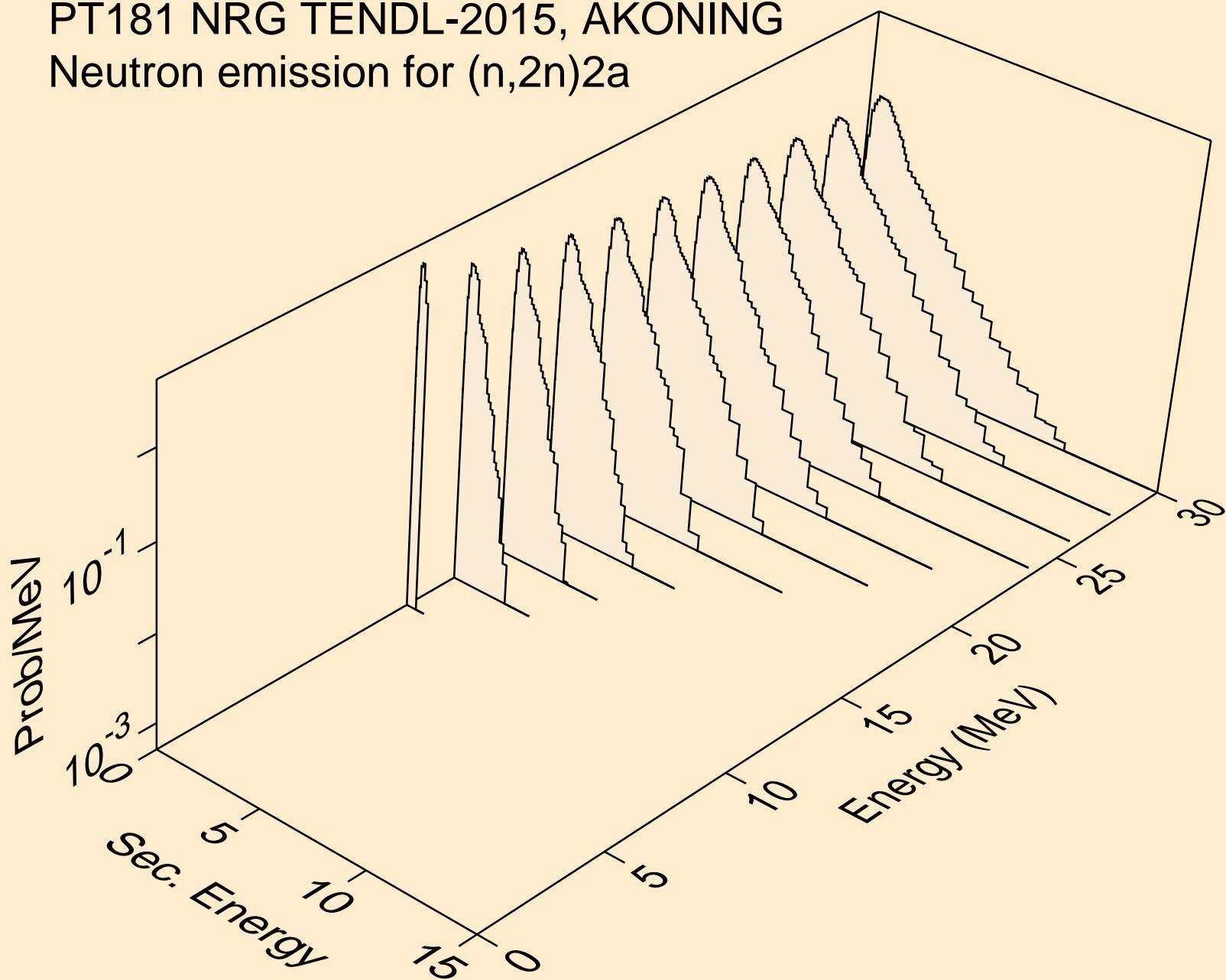
PT181 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)p$



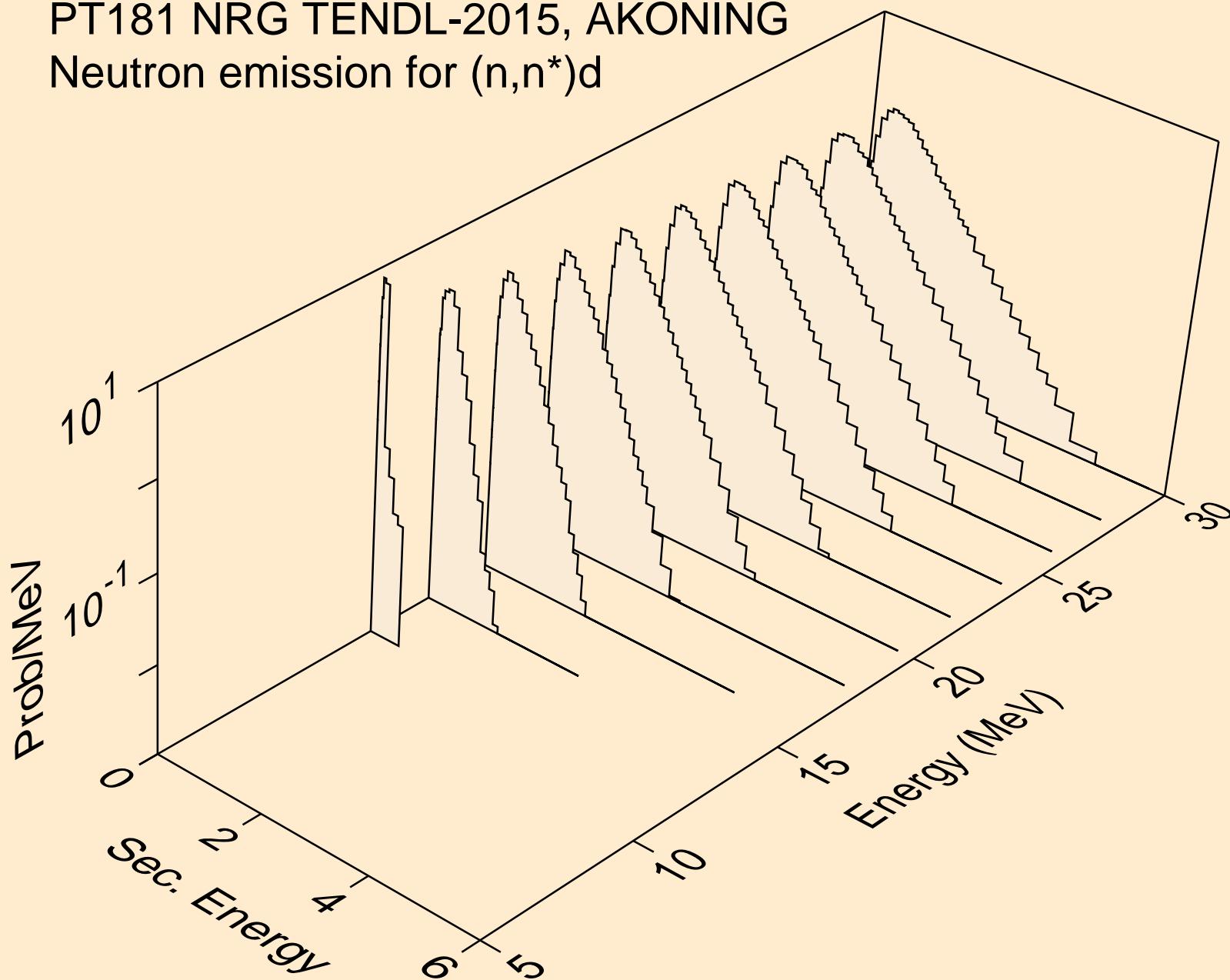
PT181 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)2a$



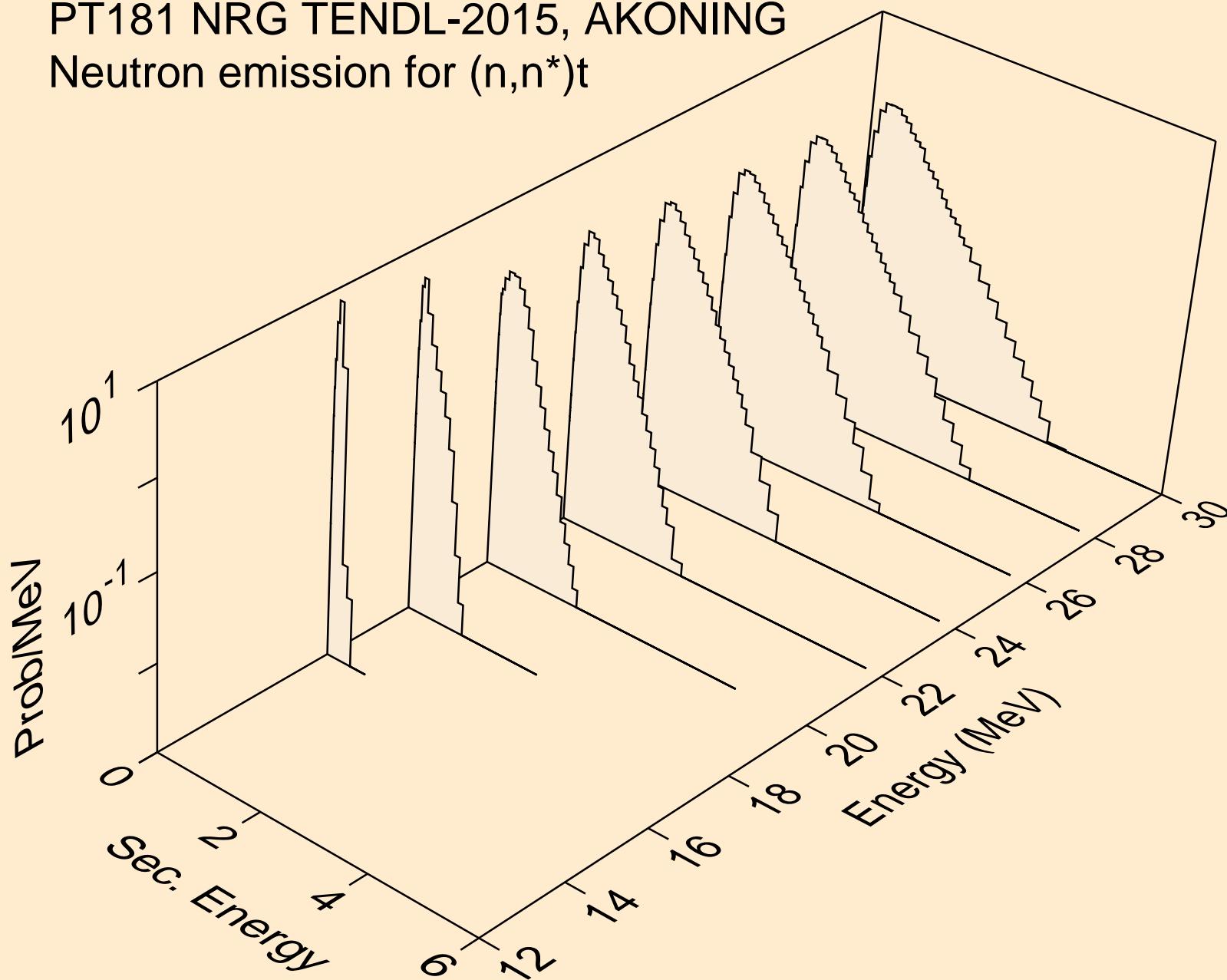
PT181 NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)2a$



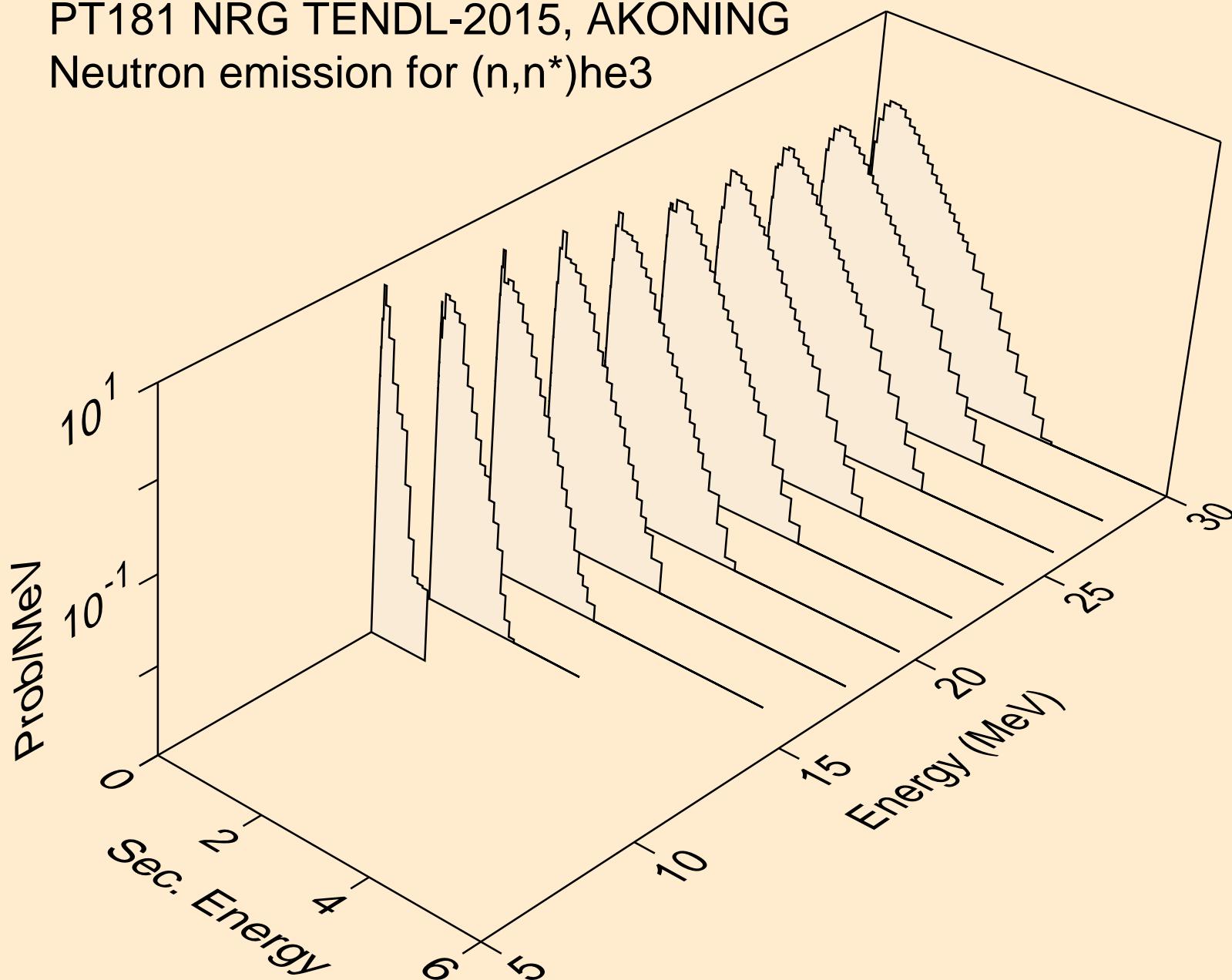
PT181 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)d$



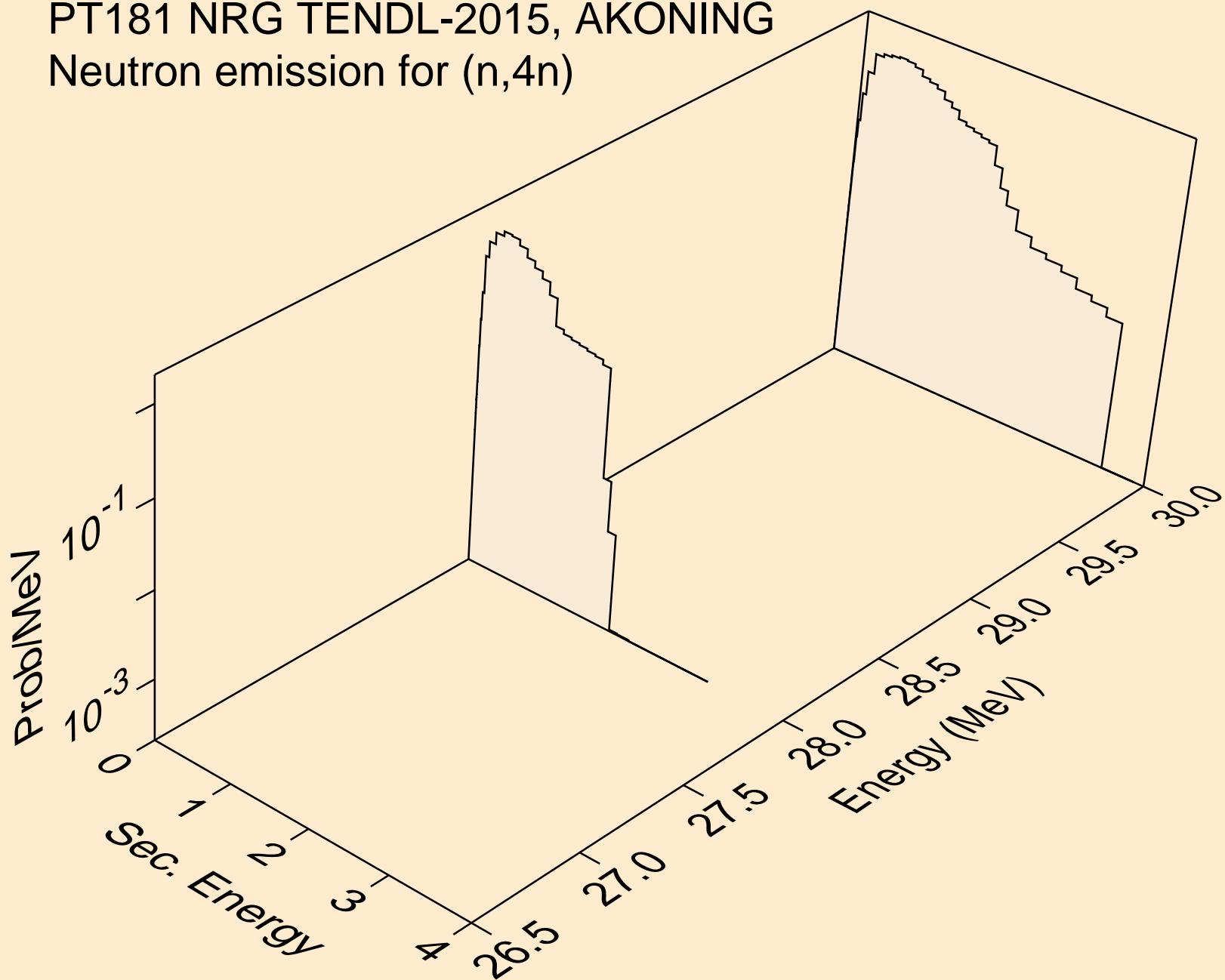
PT181 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)t$



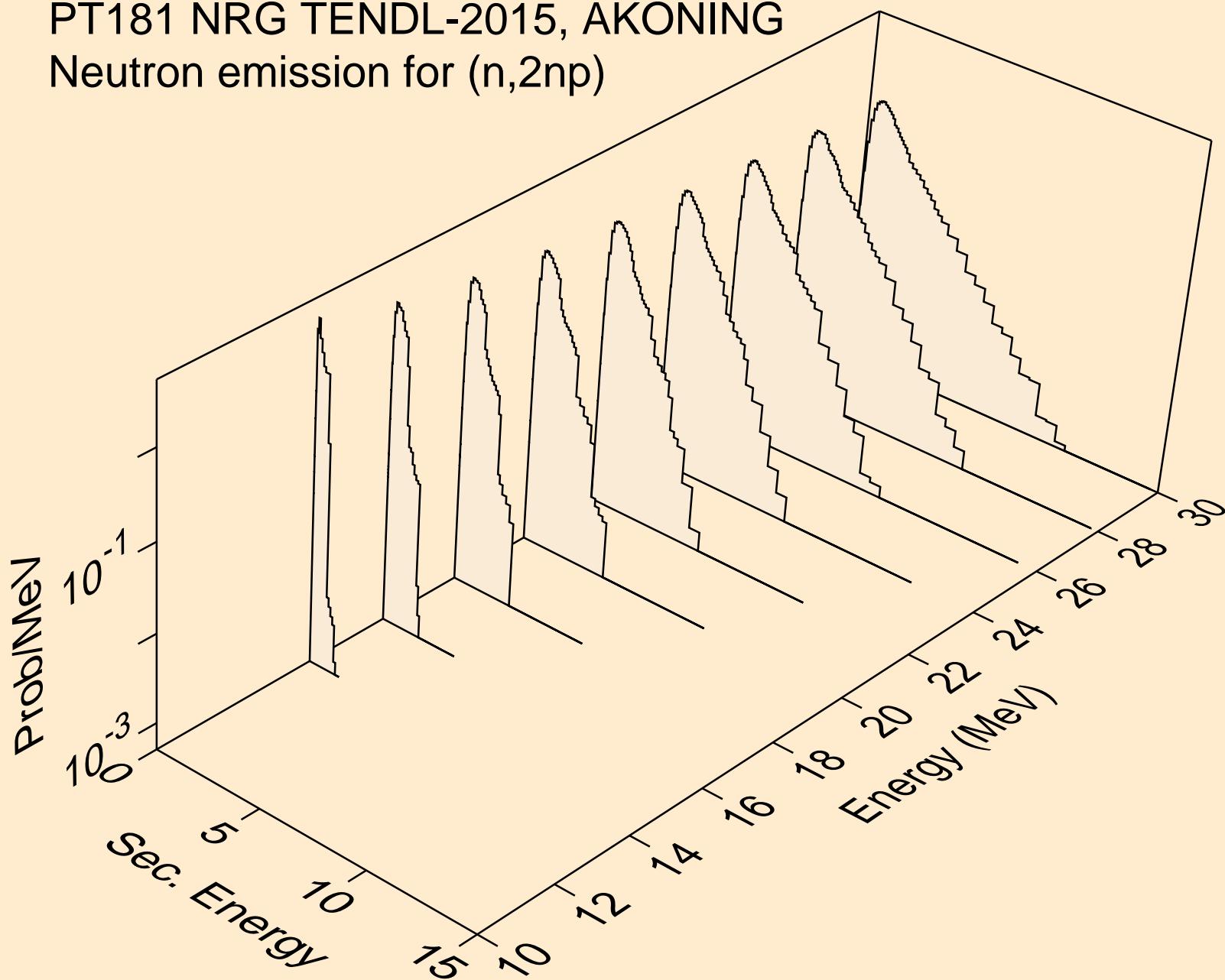
PT181 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)\text{he3}$



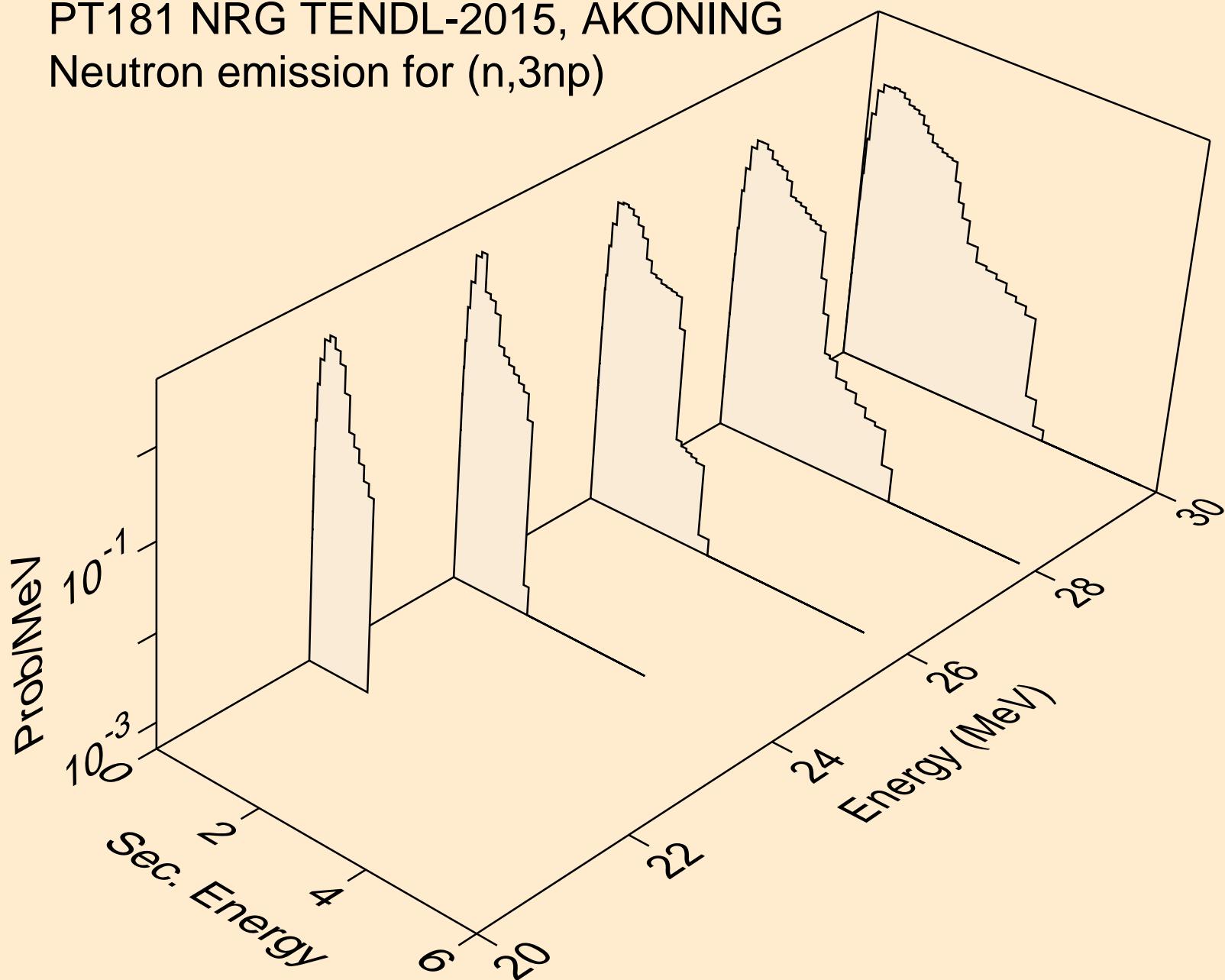
PT181 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



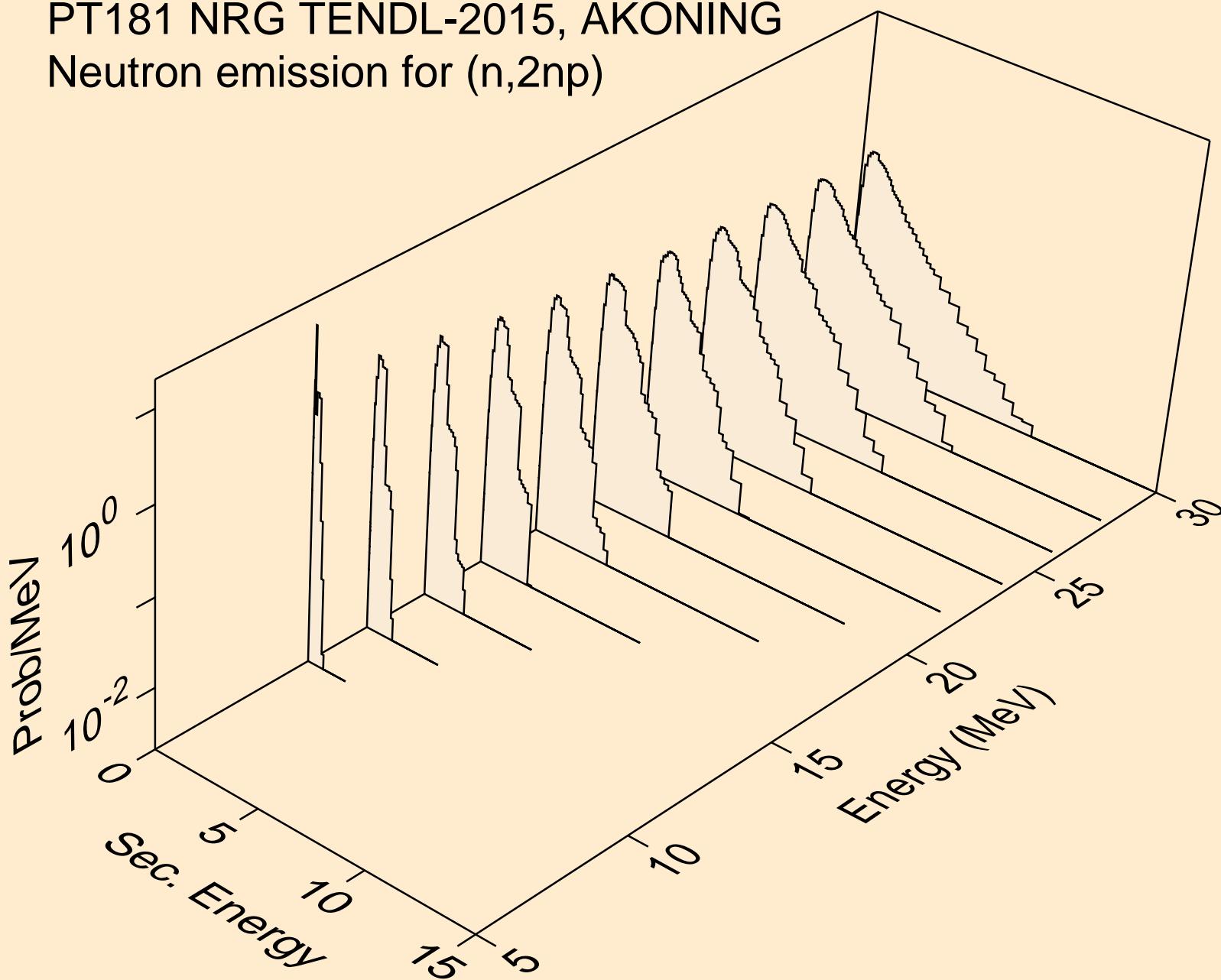
PT181 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



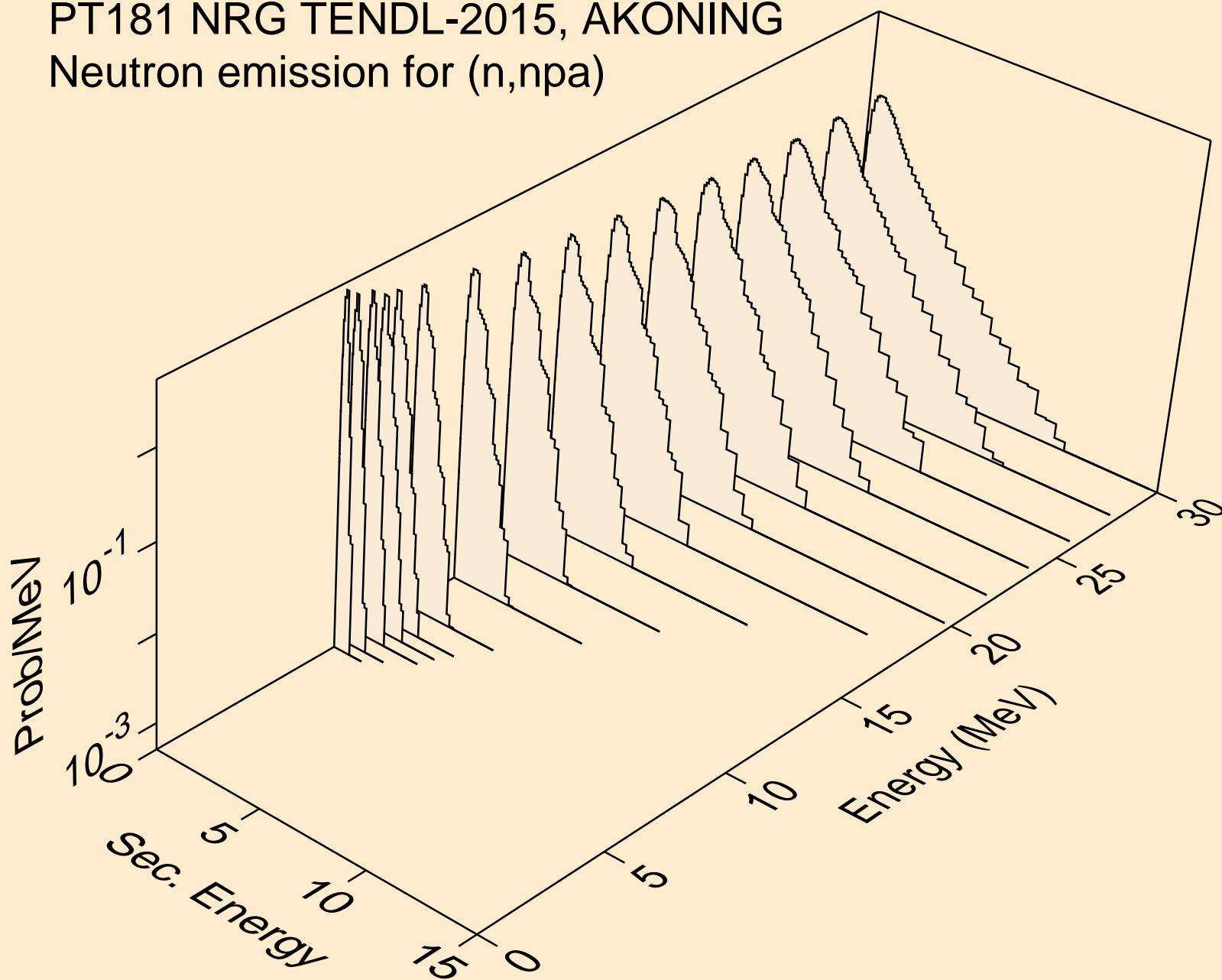
PT181 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



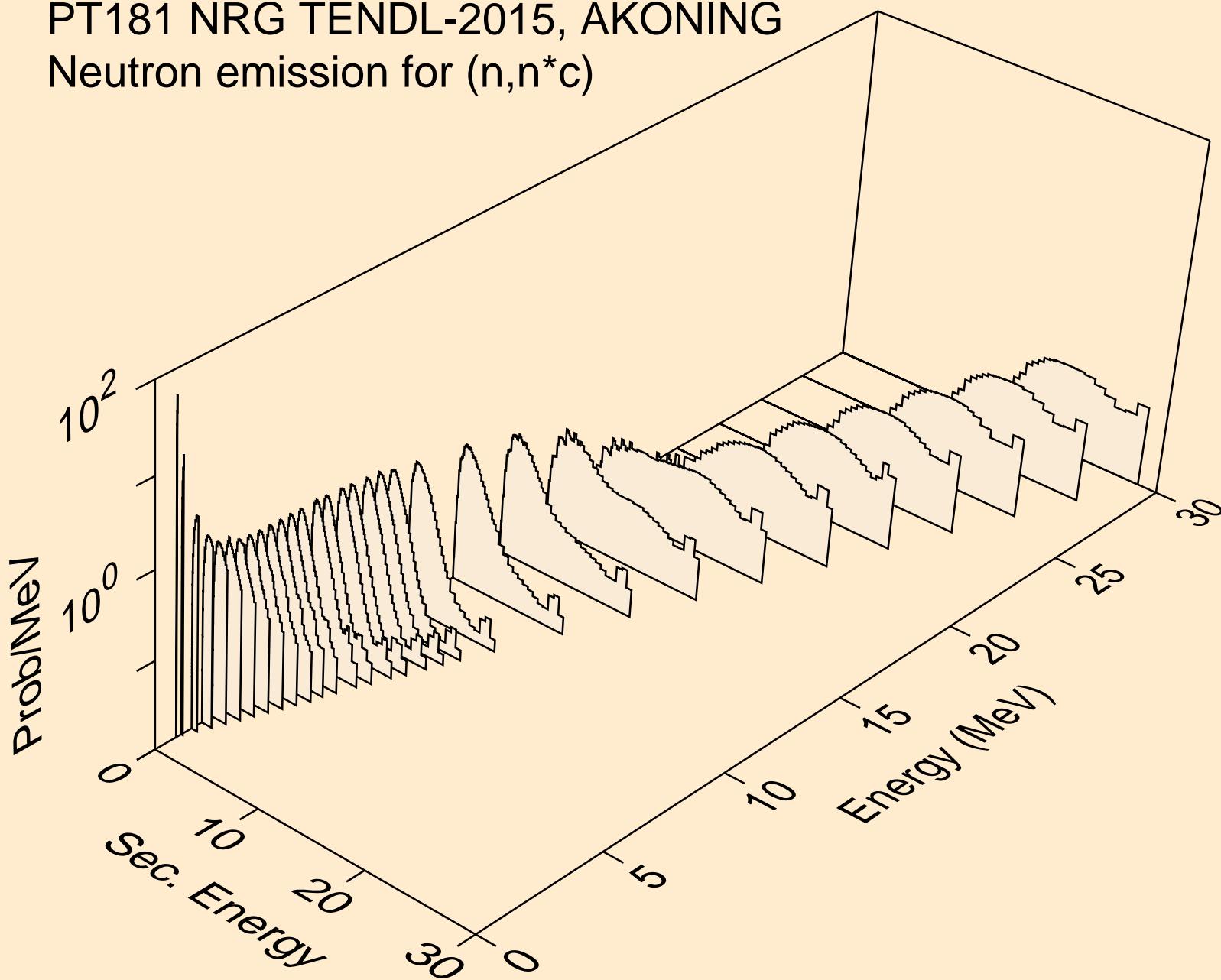
PT181 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



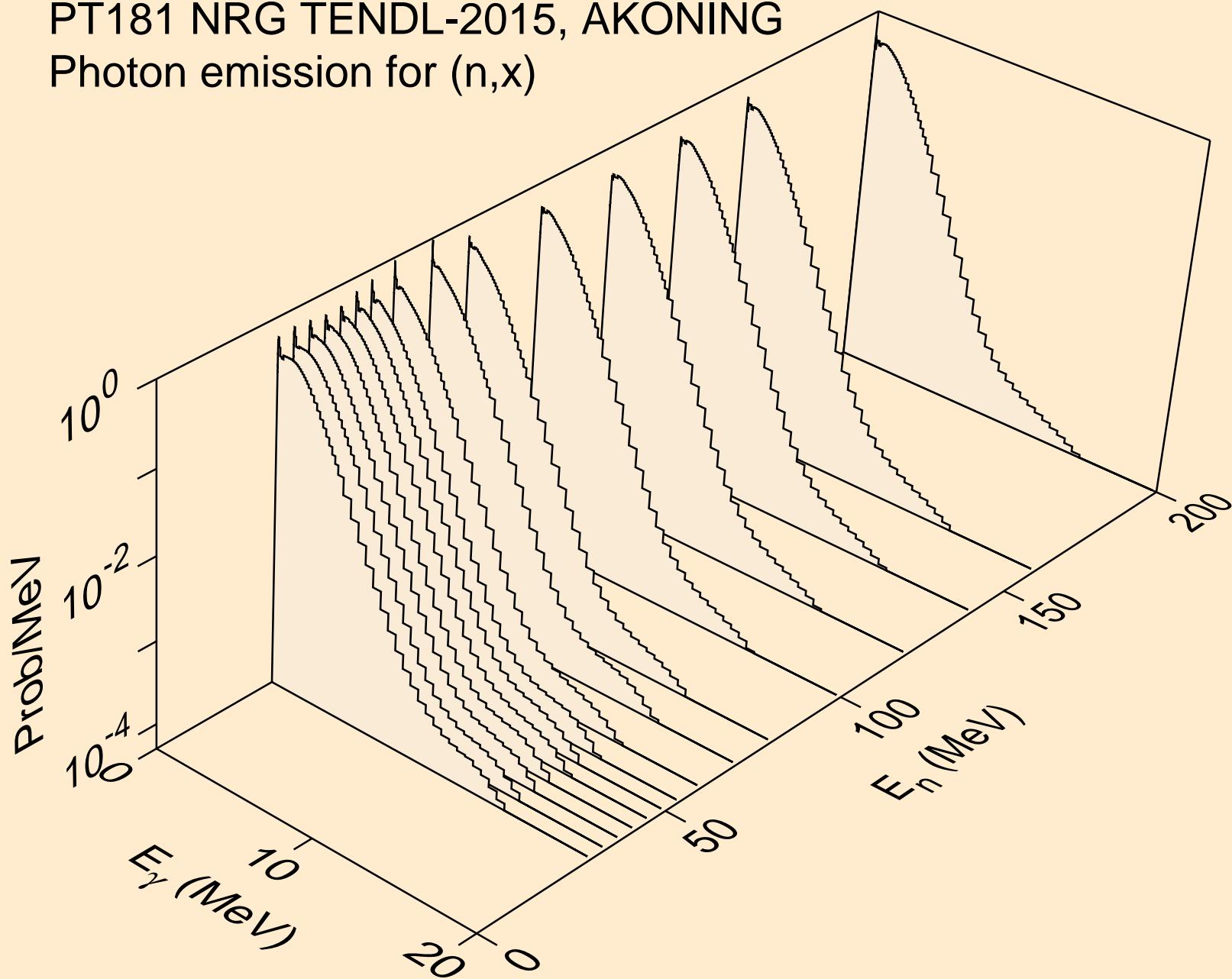
PT181 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



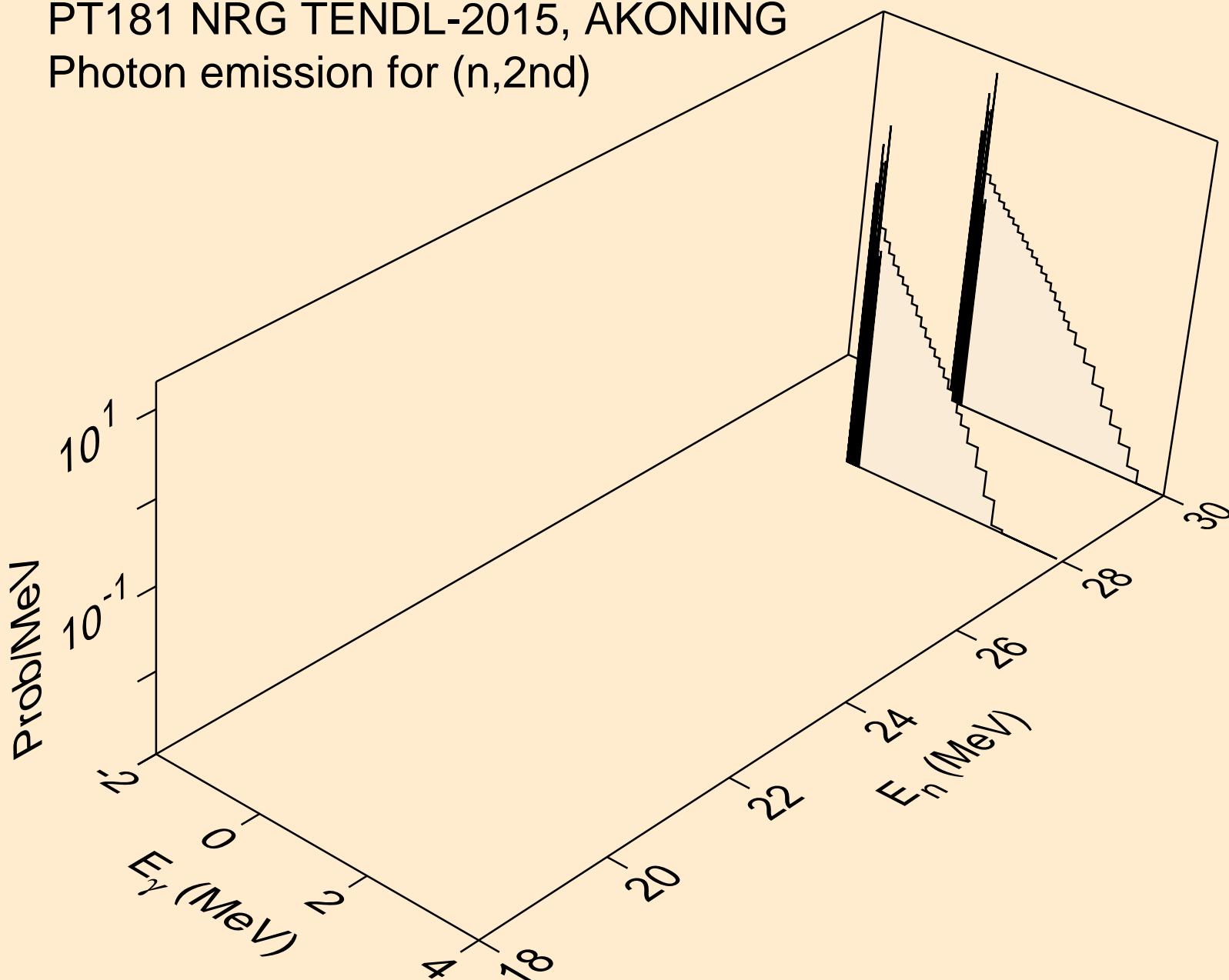
PT181 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



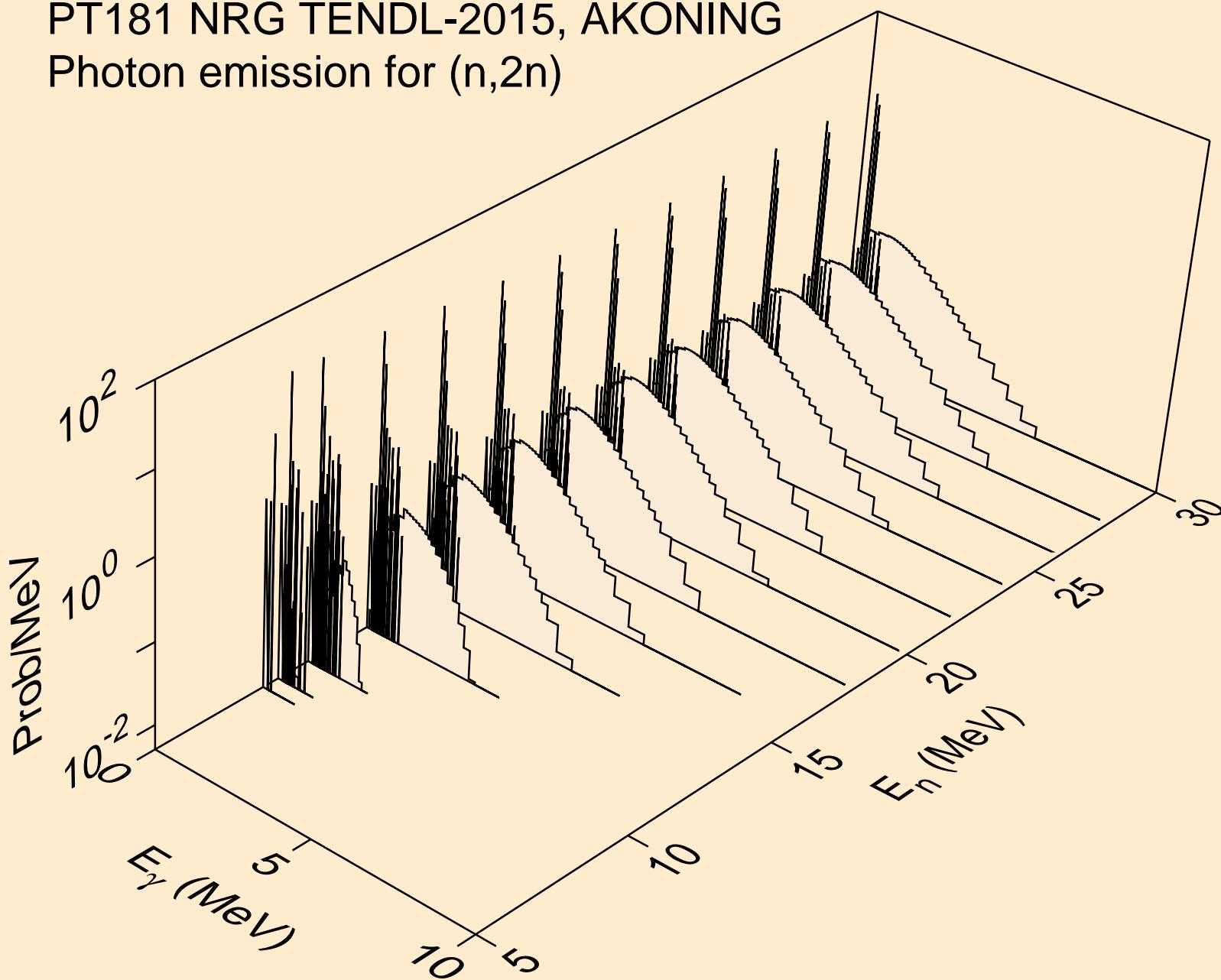
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,x)



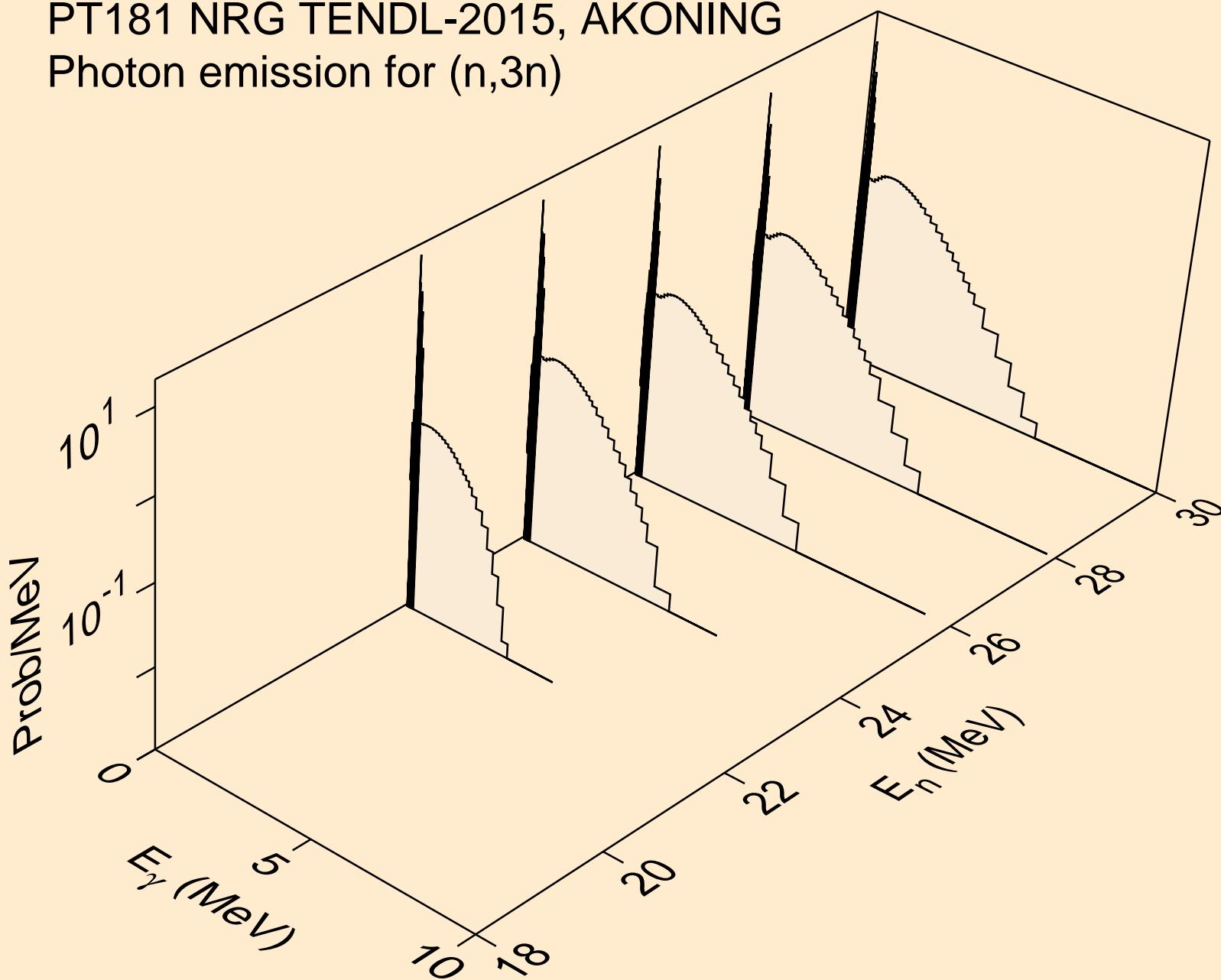
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



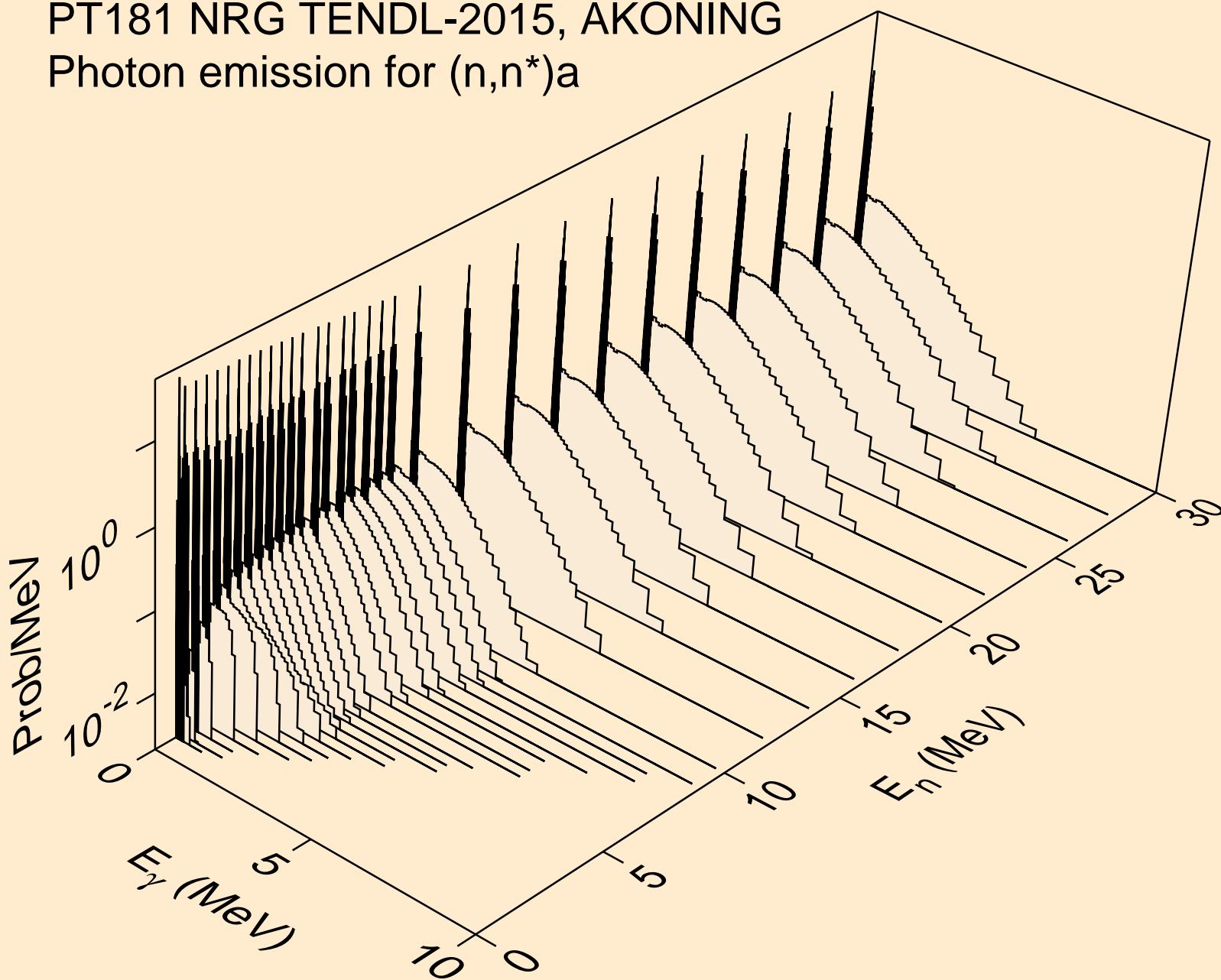
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



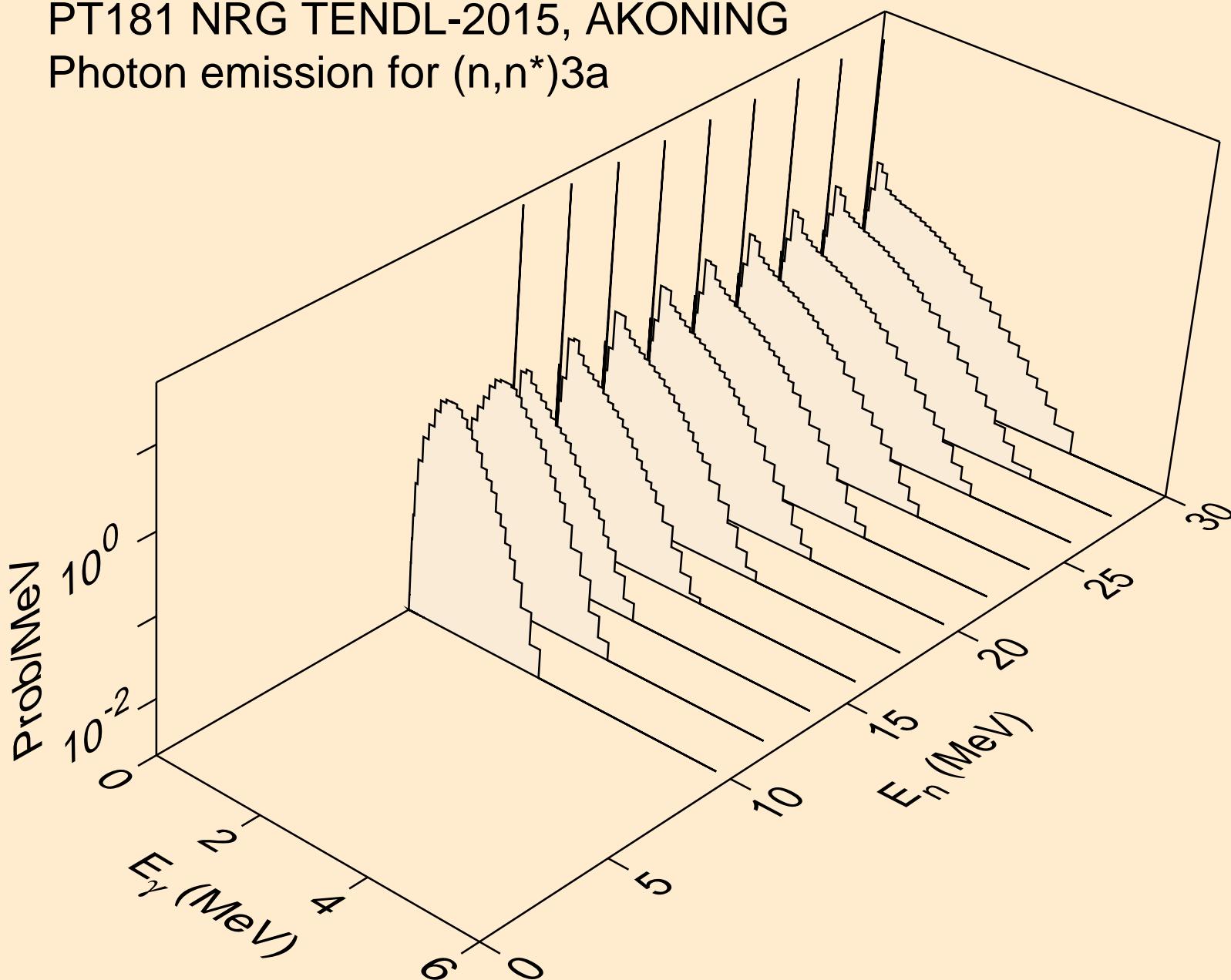
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



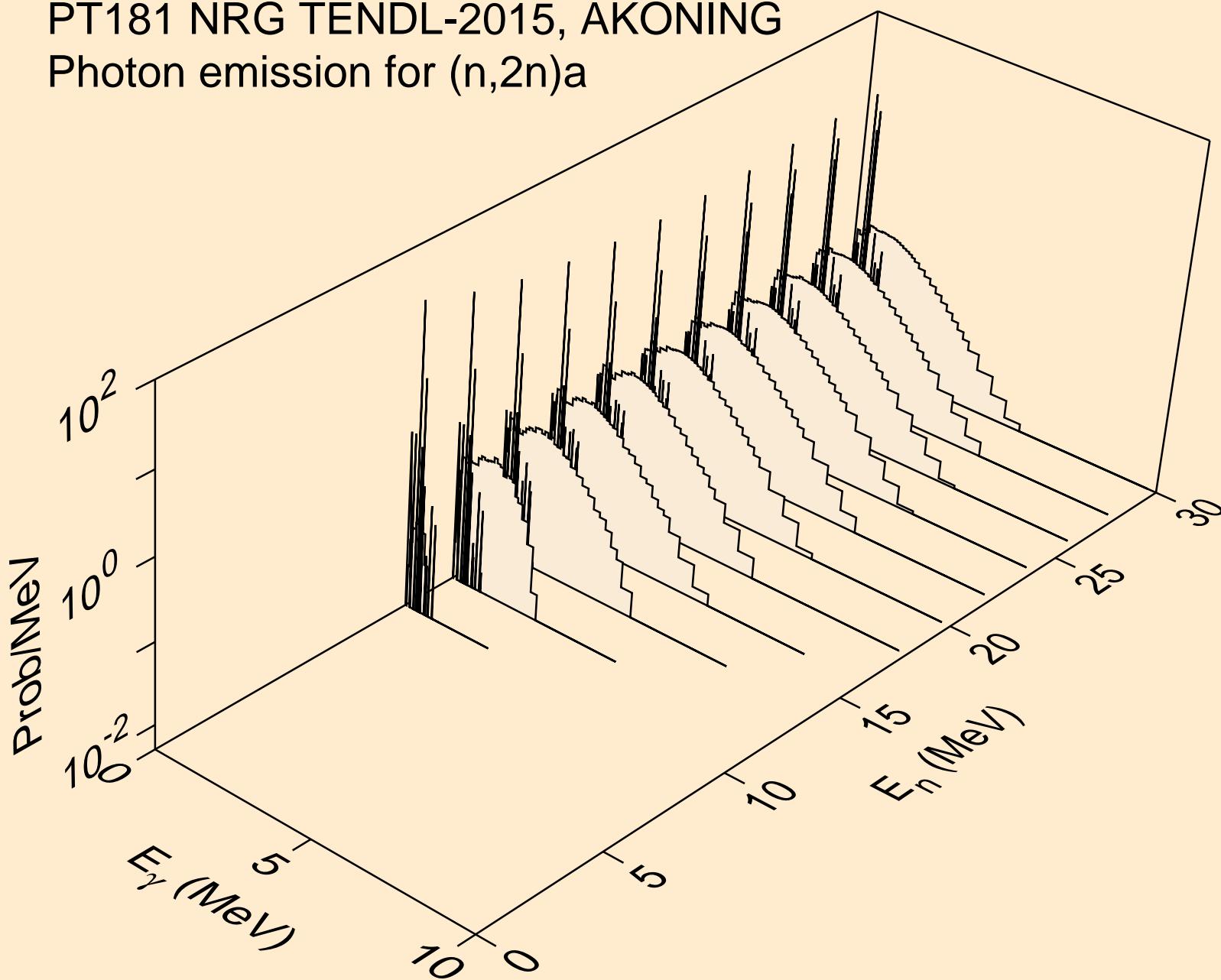
PT181 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)a$



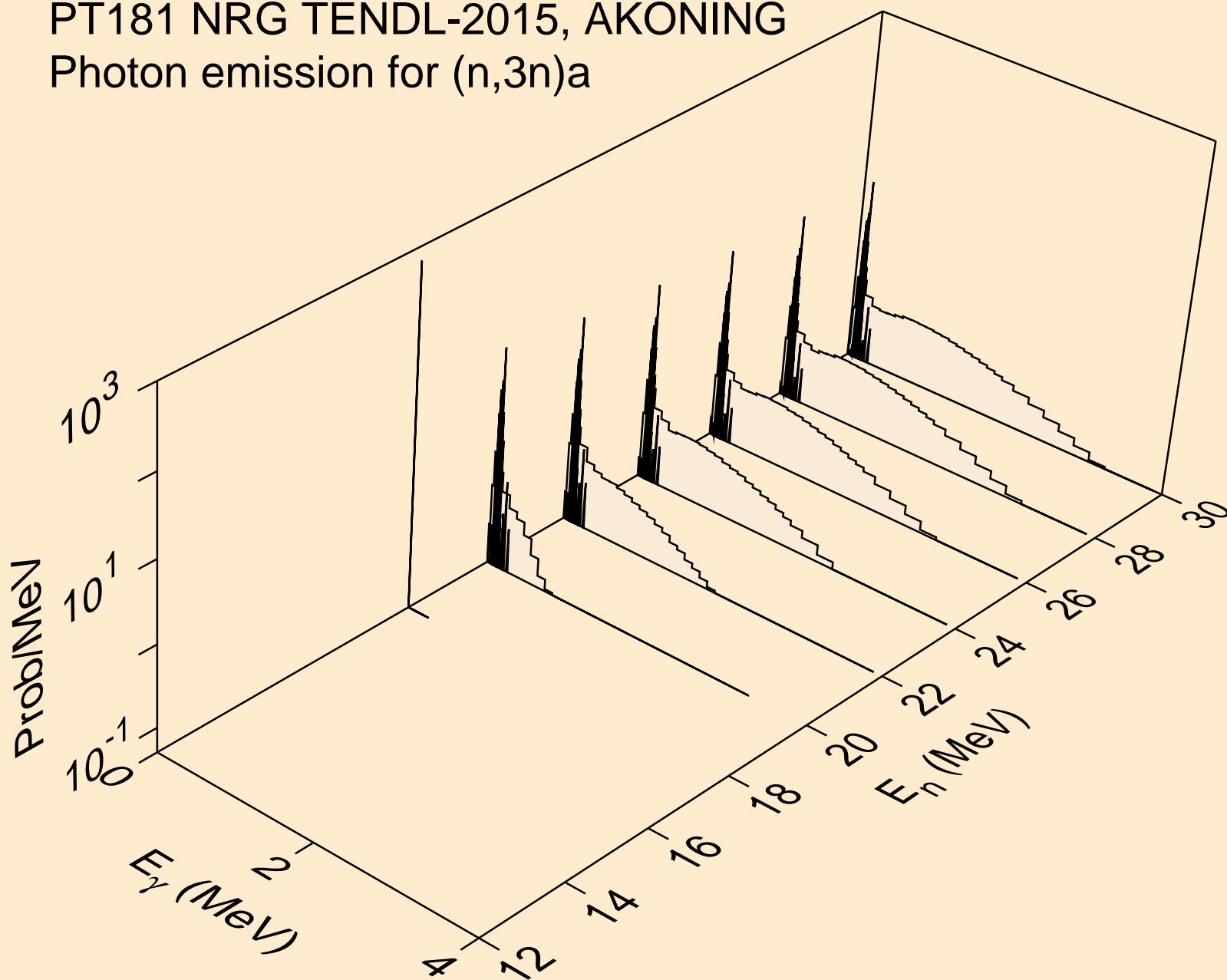
PT181 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)3a$



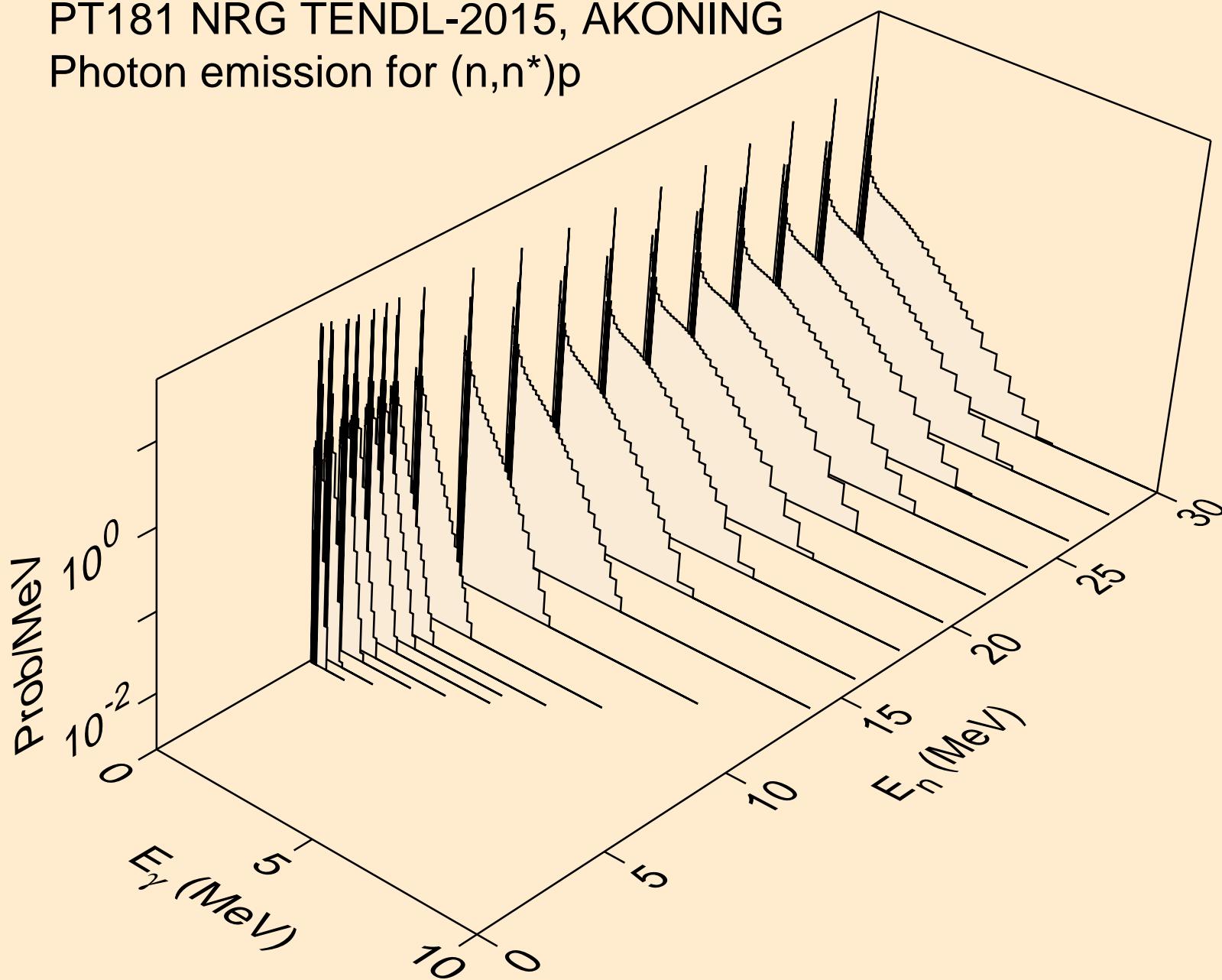
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



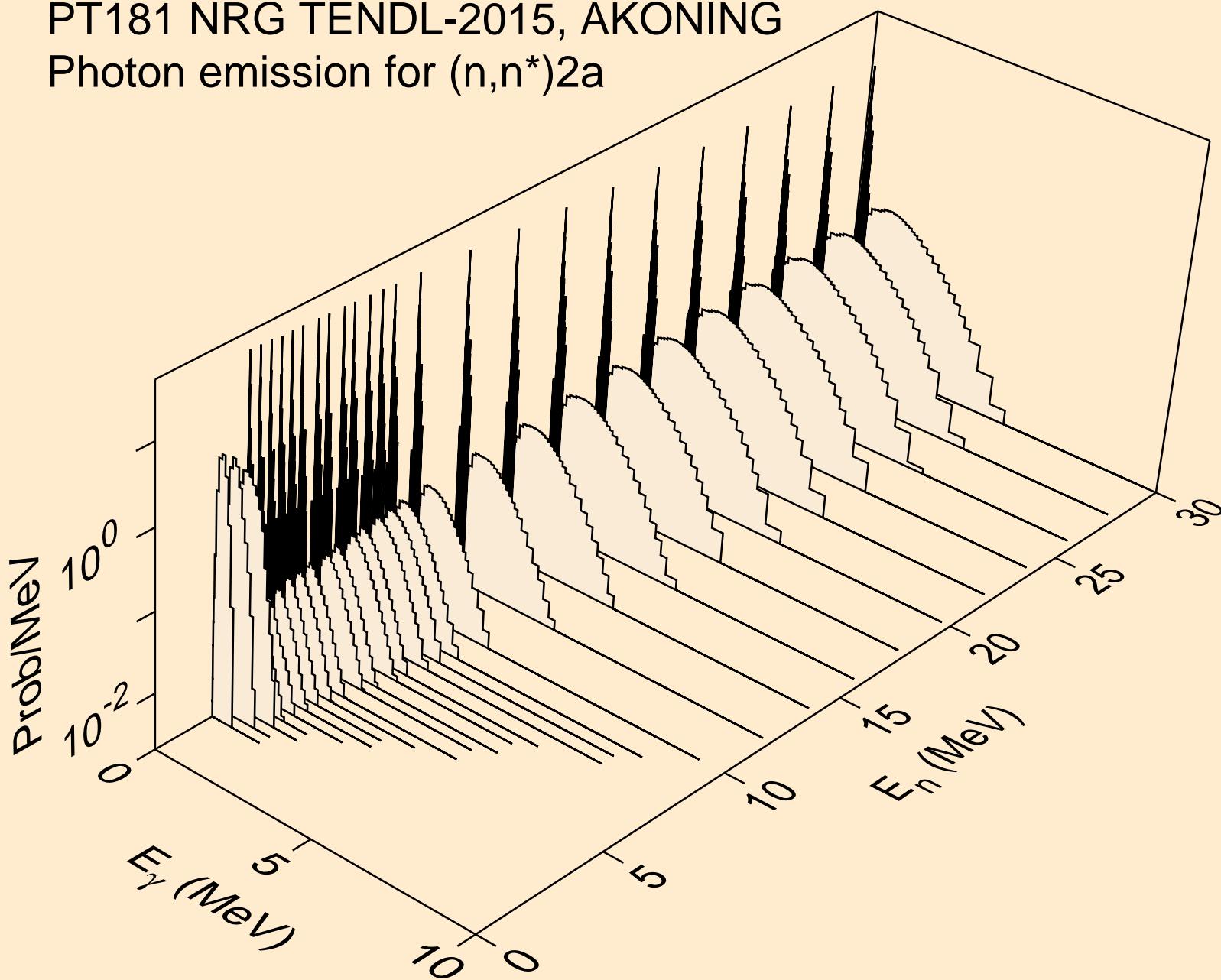
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



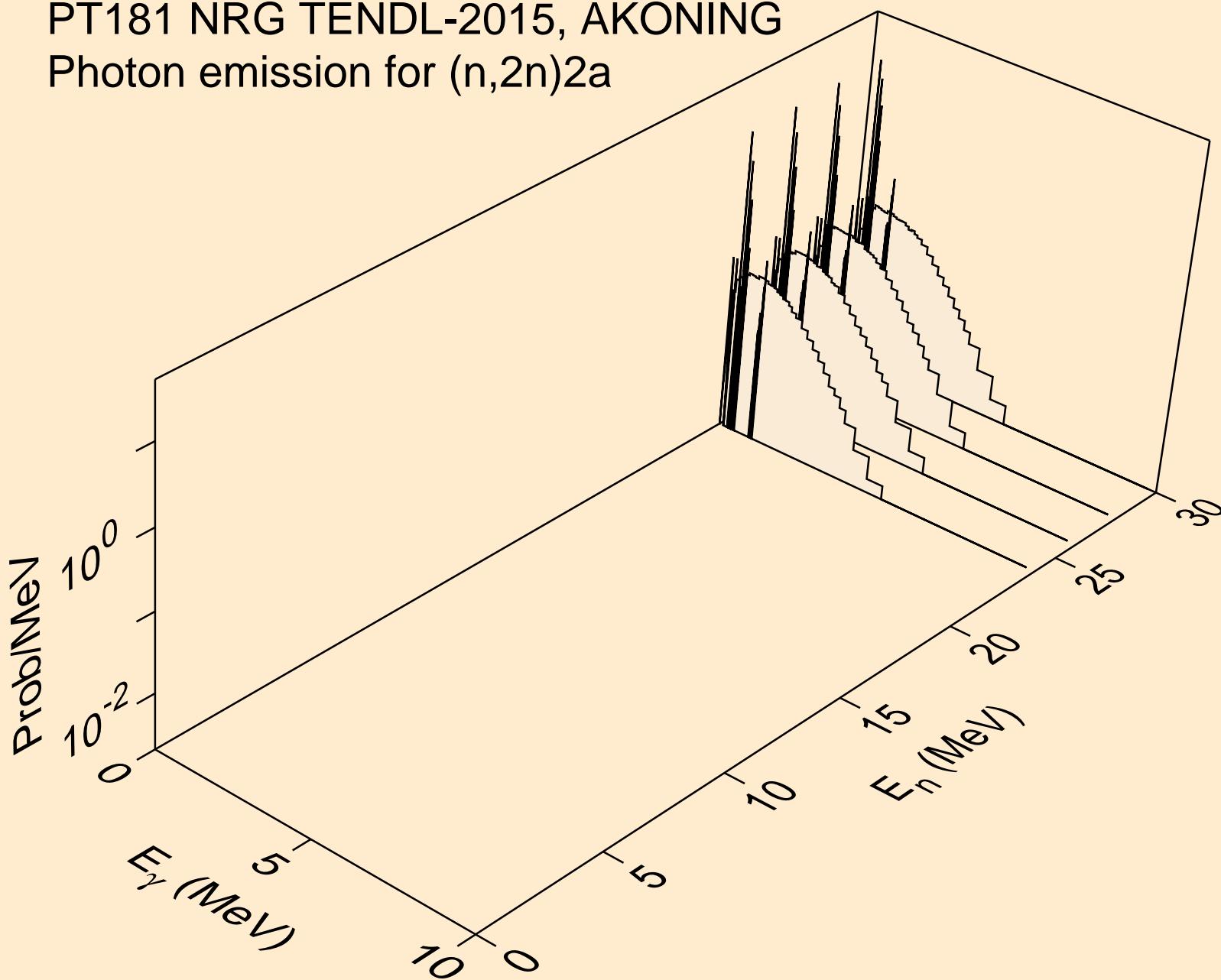
PT181 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)p$



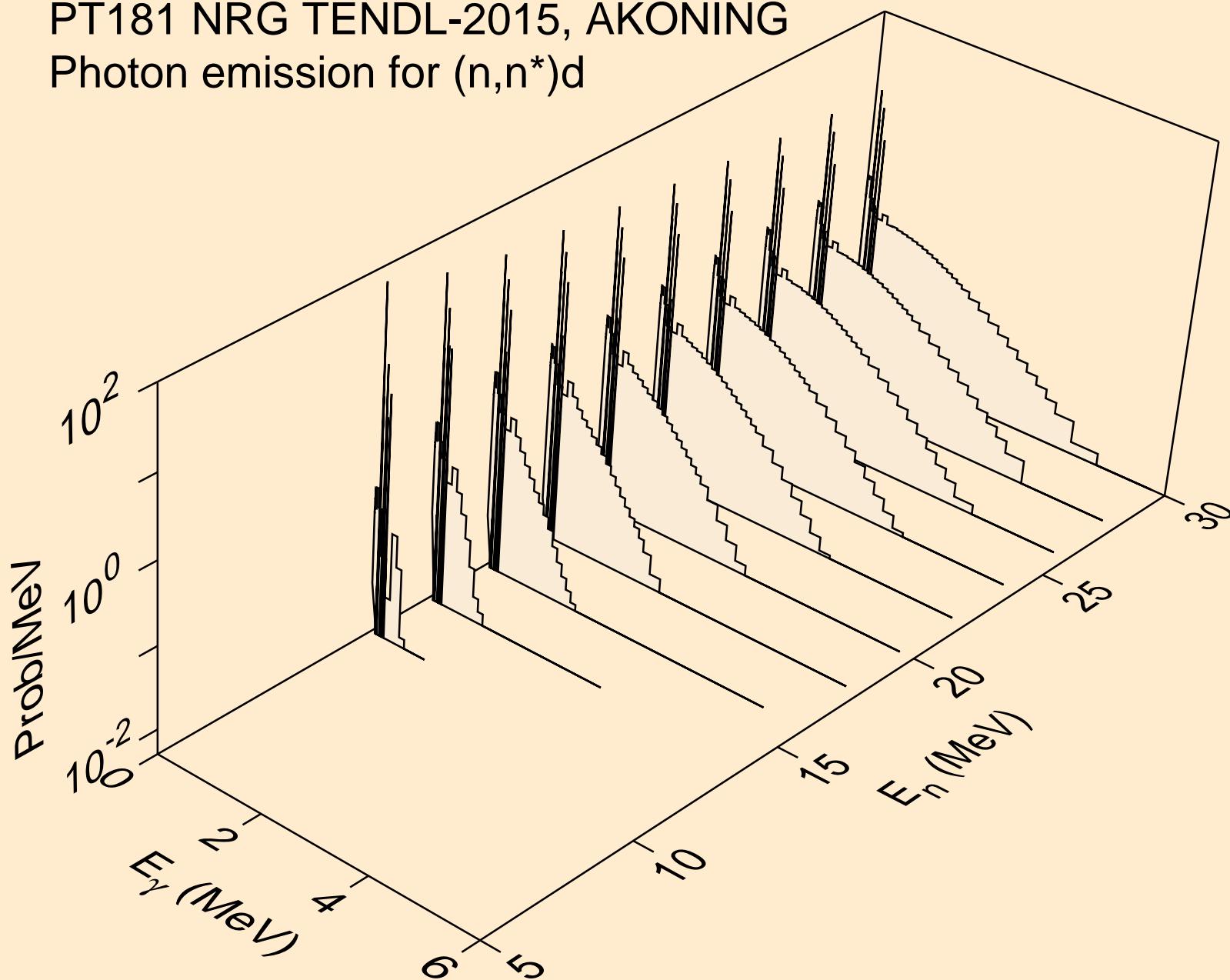
PT181 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)2a$



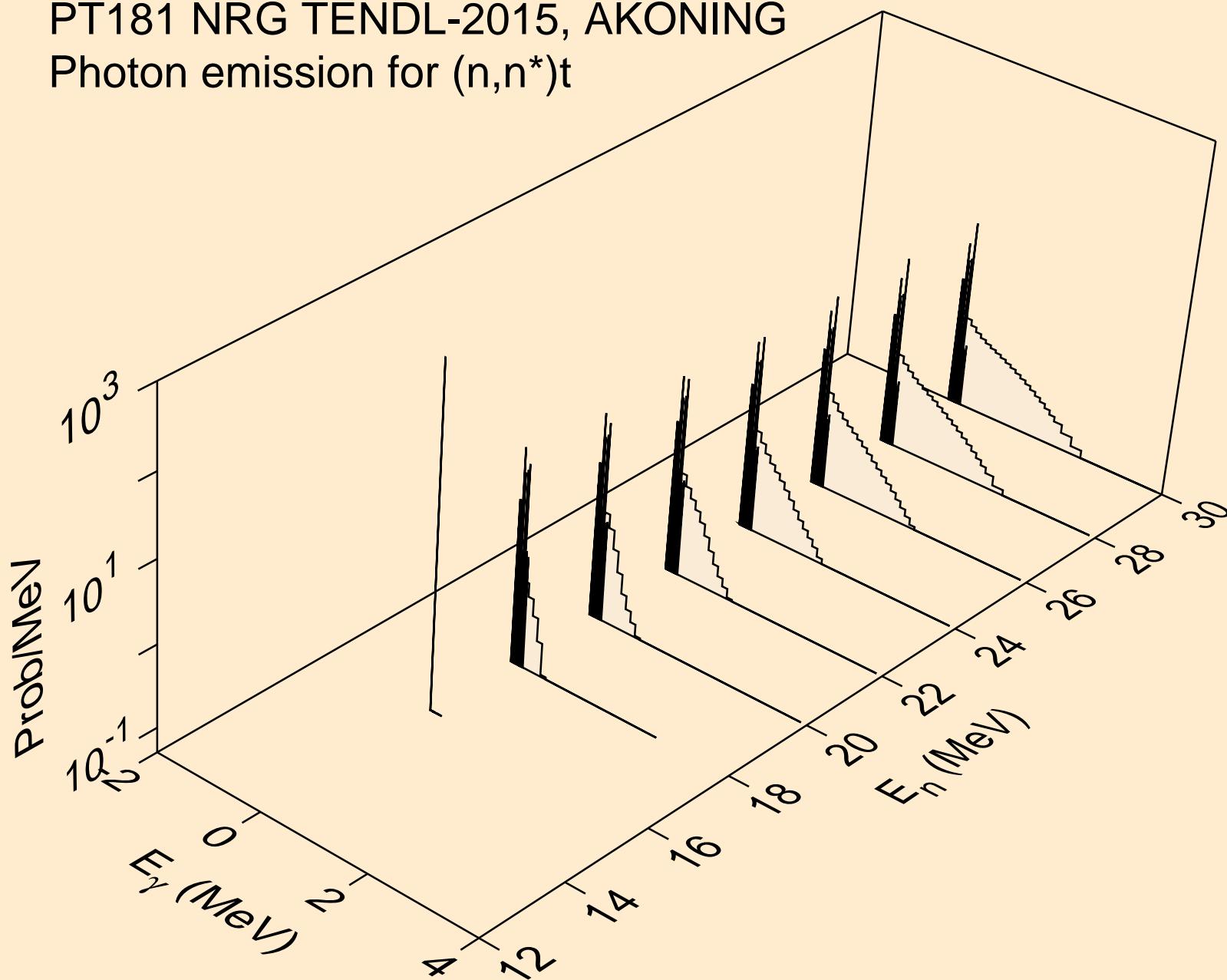
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



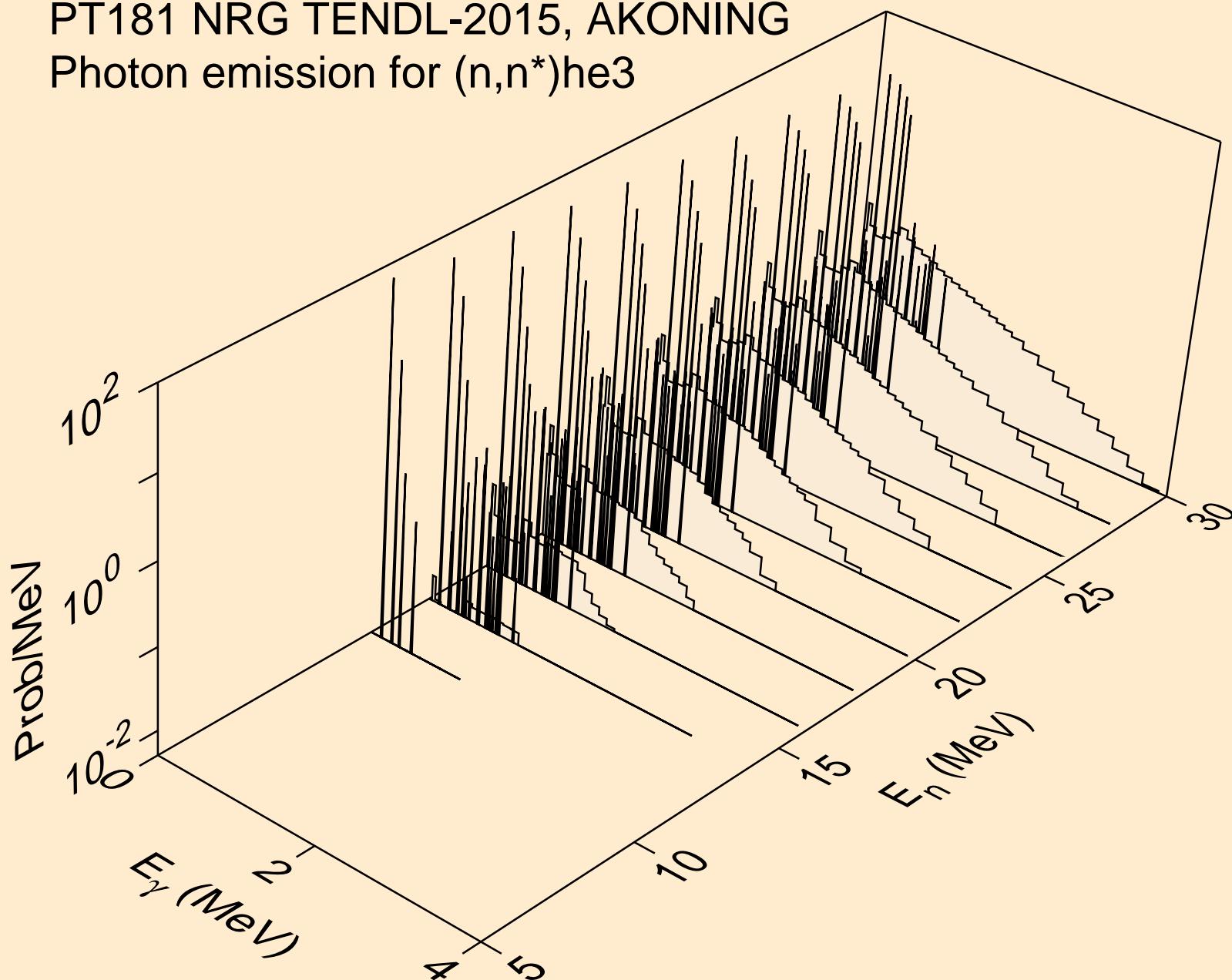
PT181 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)d$



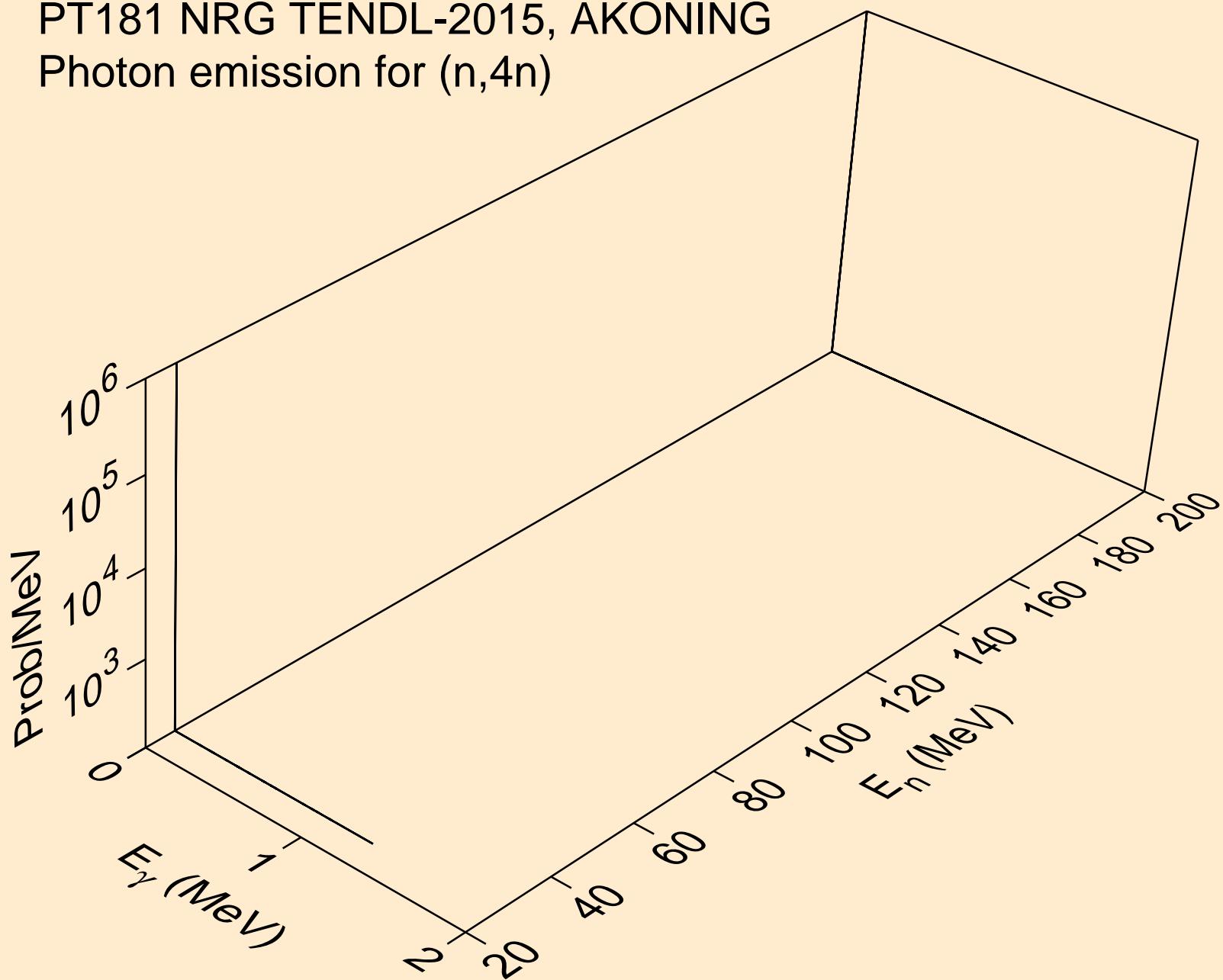
PT181 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)t$



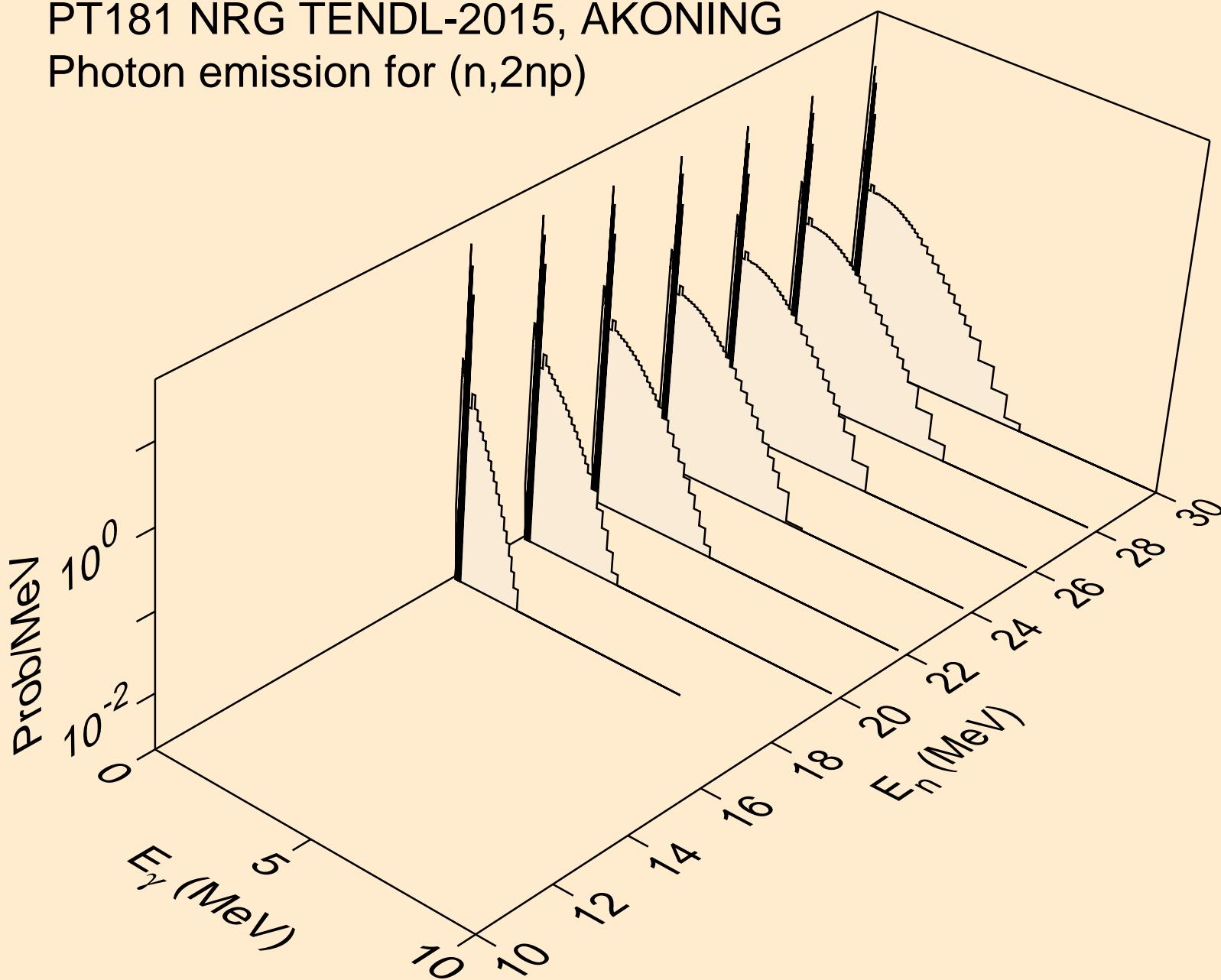
PT181 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)\text{he3}$



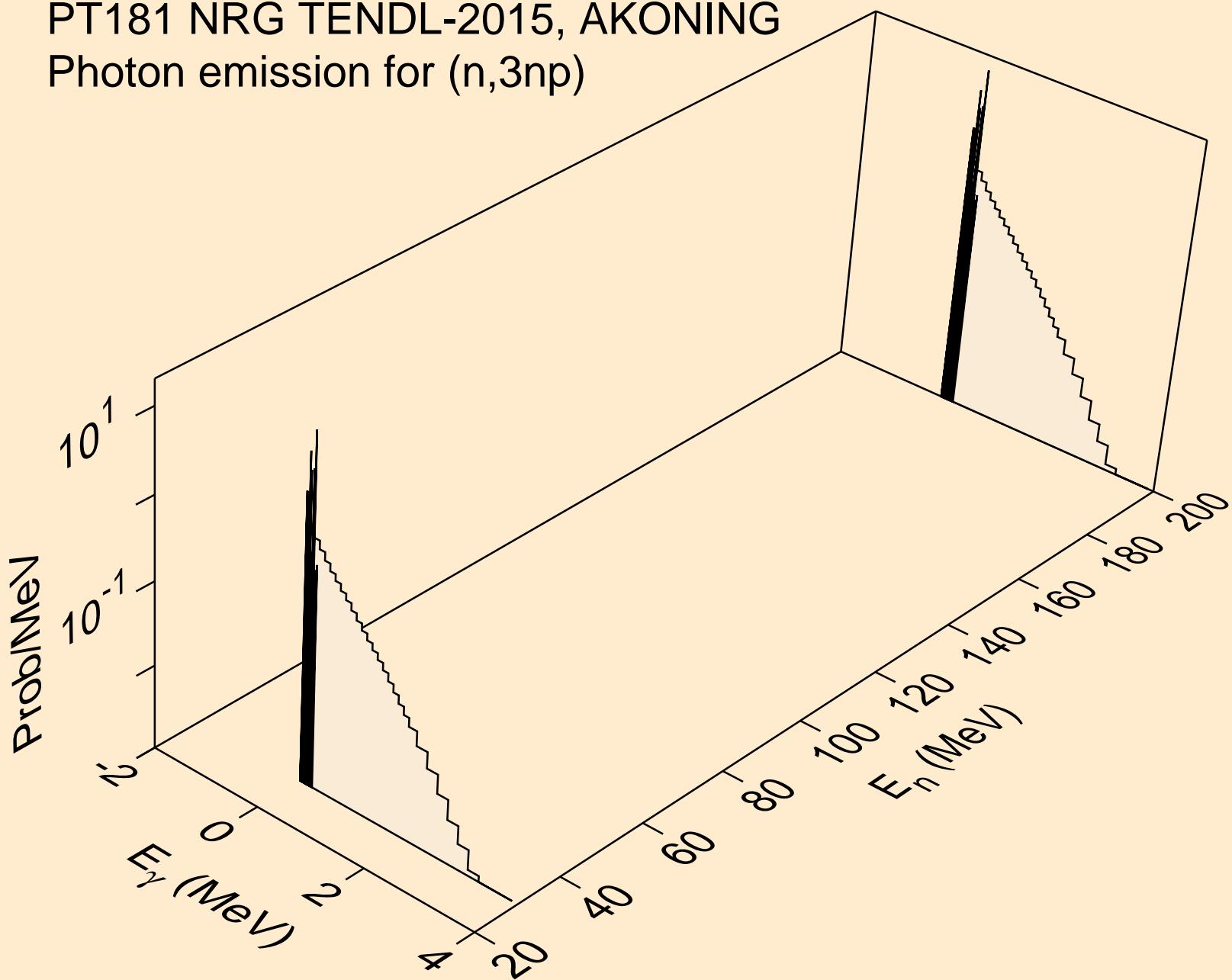
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



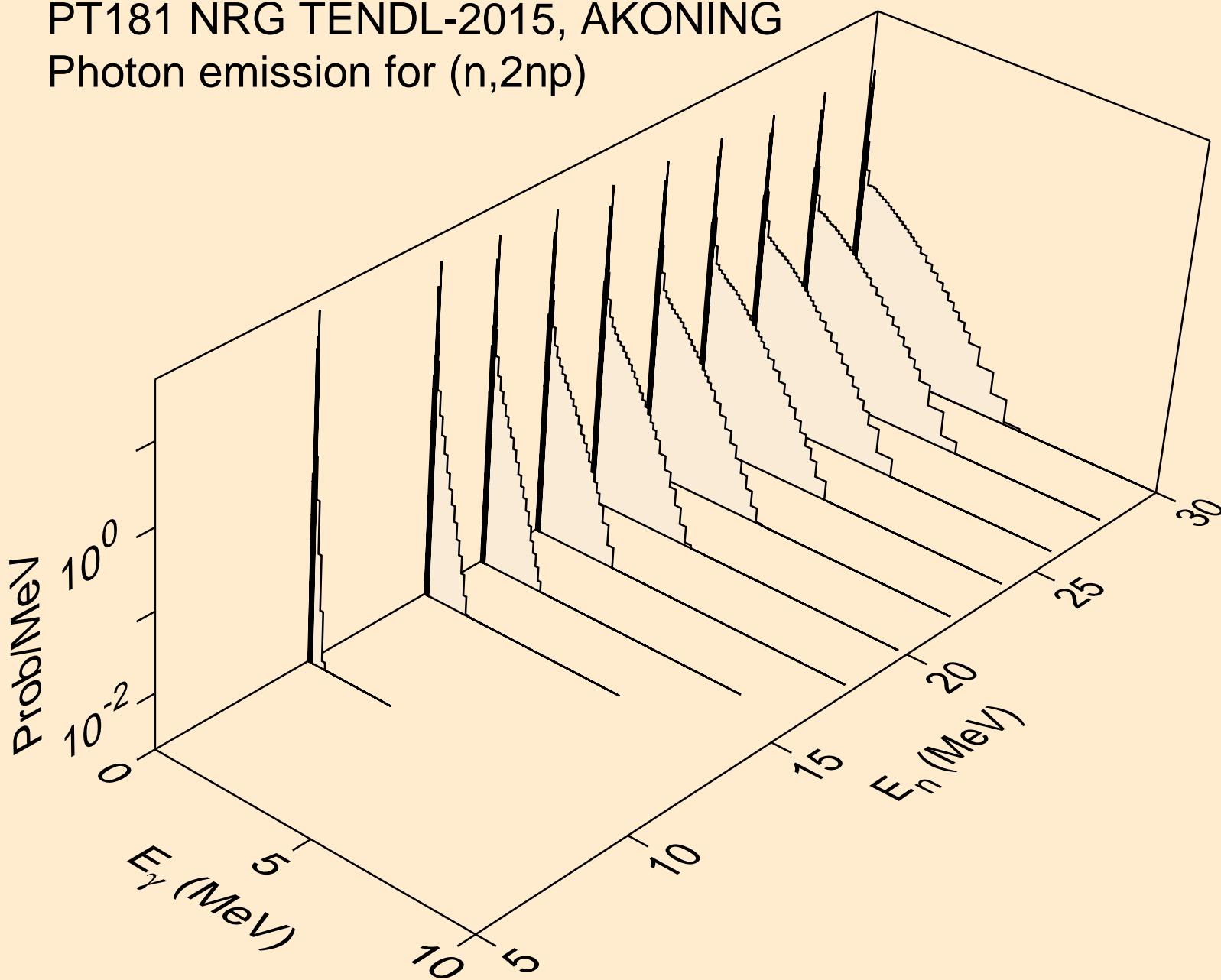
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



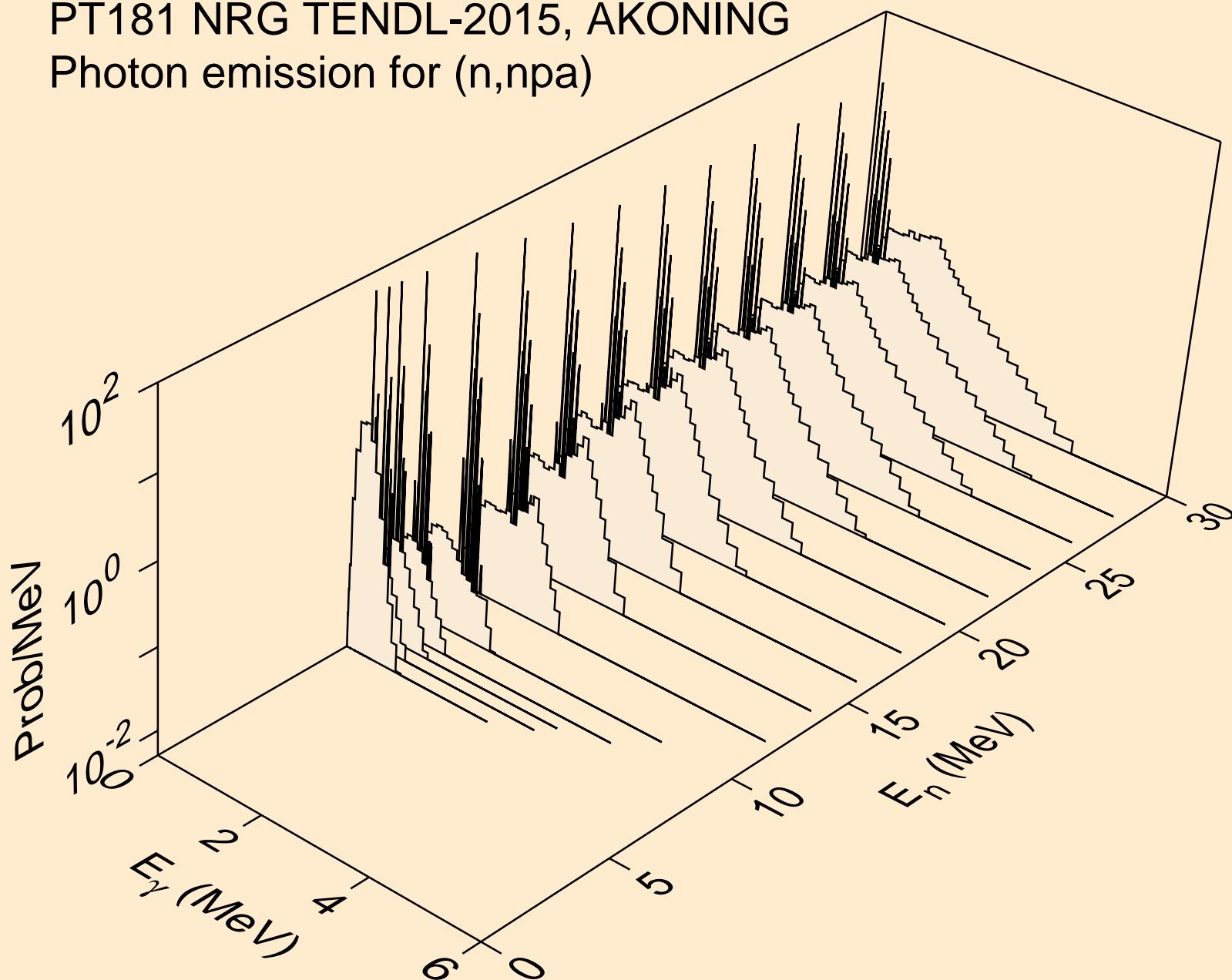
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



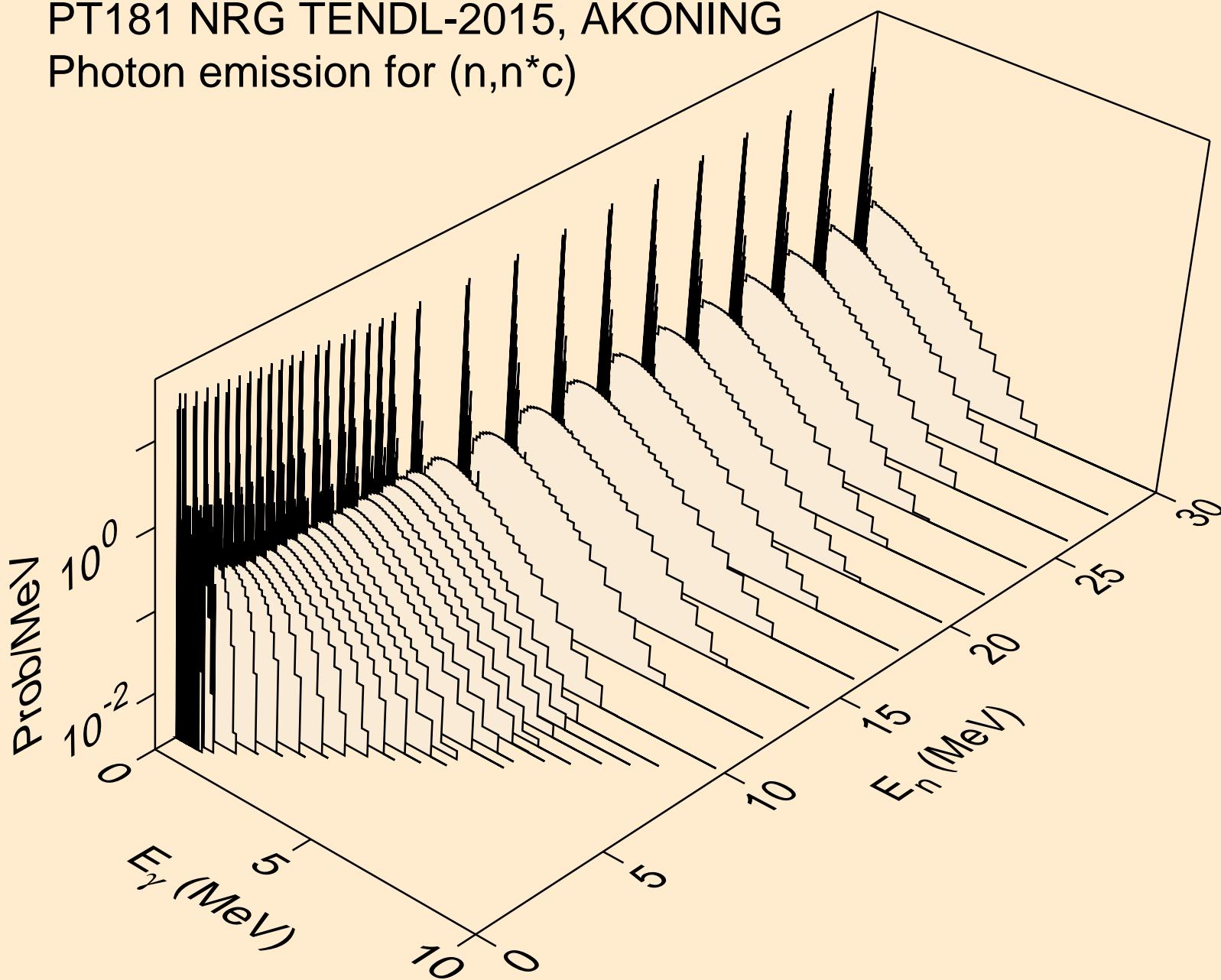
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



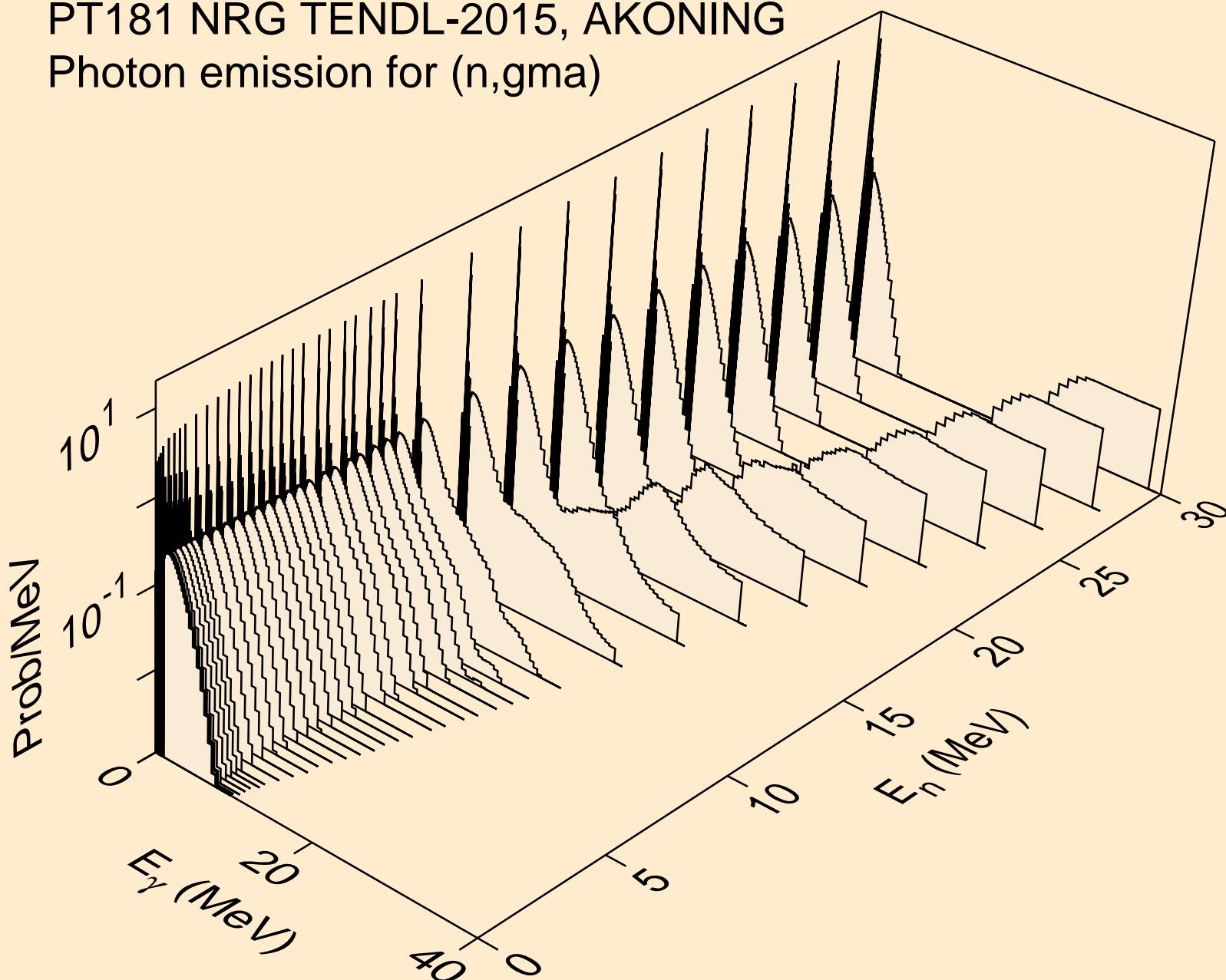
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



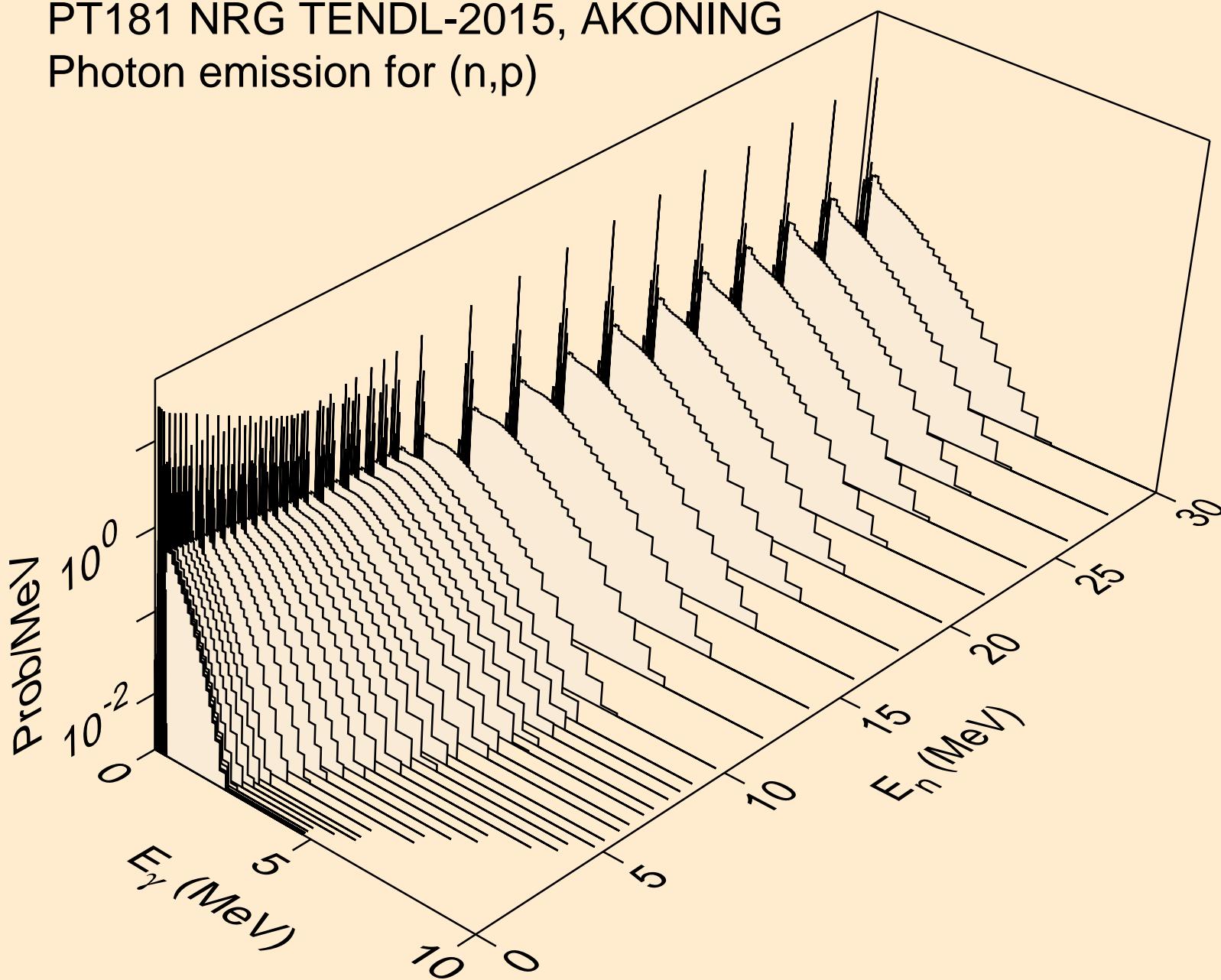
PT181 NRG TENDL-2015, AKONING
Photon emission for (n, n^*c)



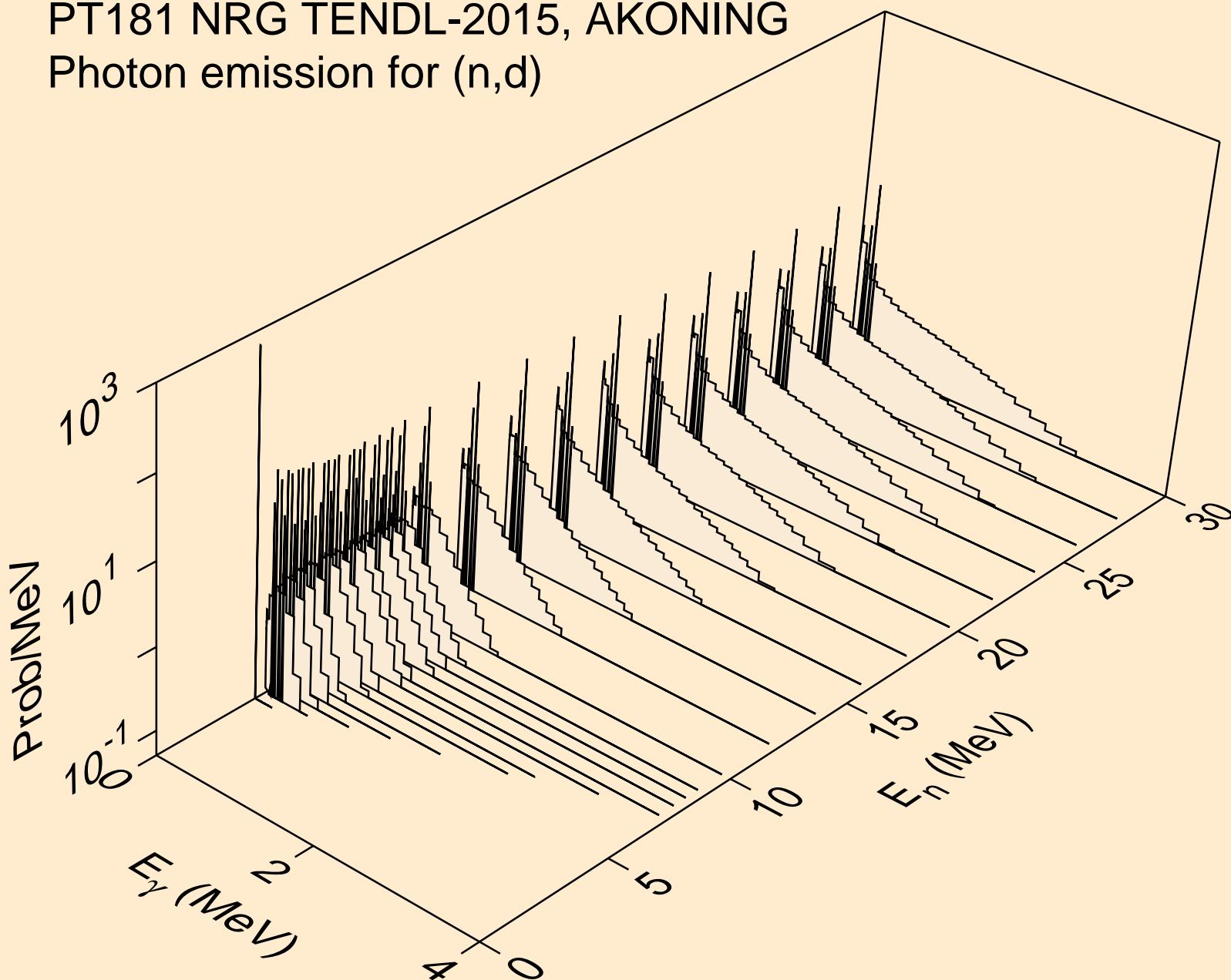
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



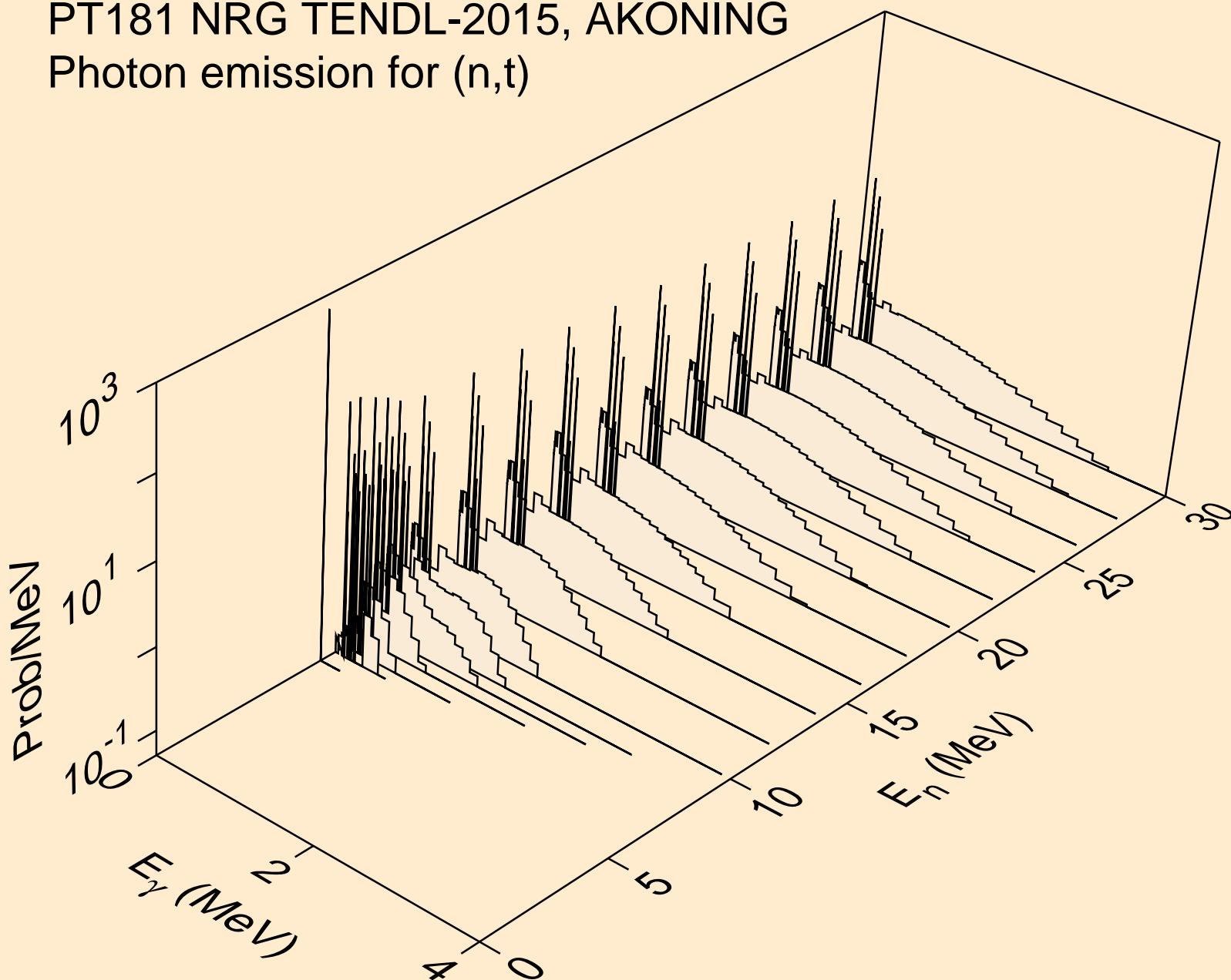
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,p)



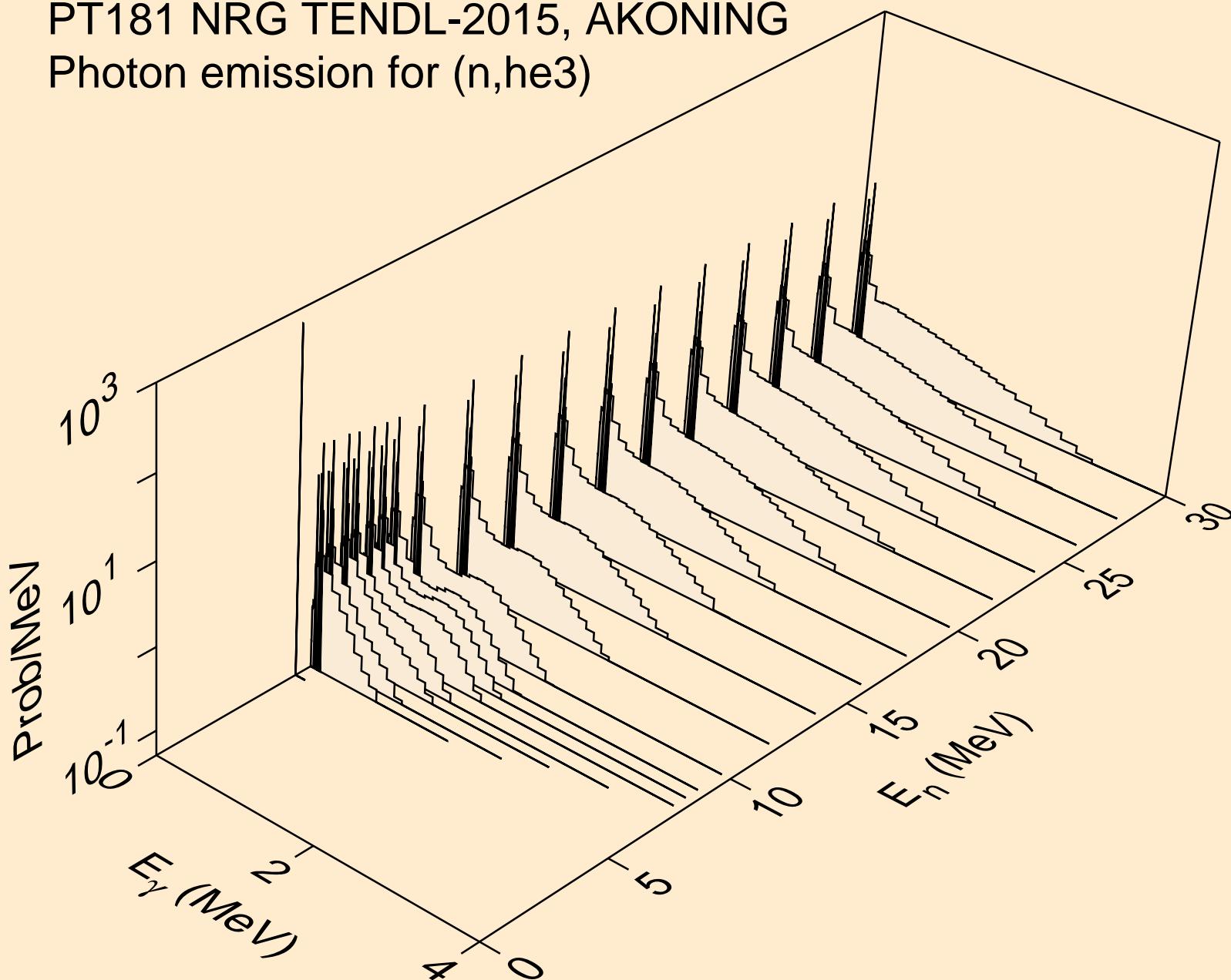
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,d)



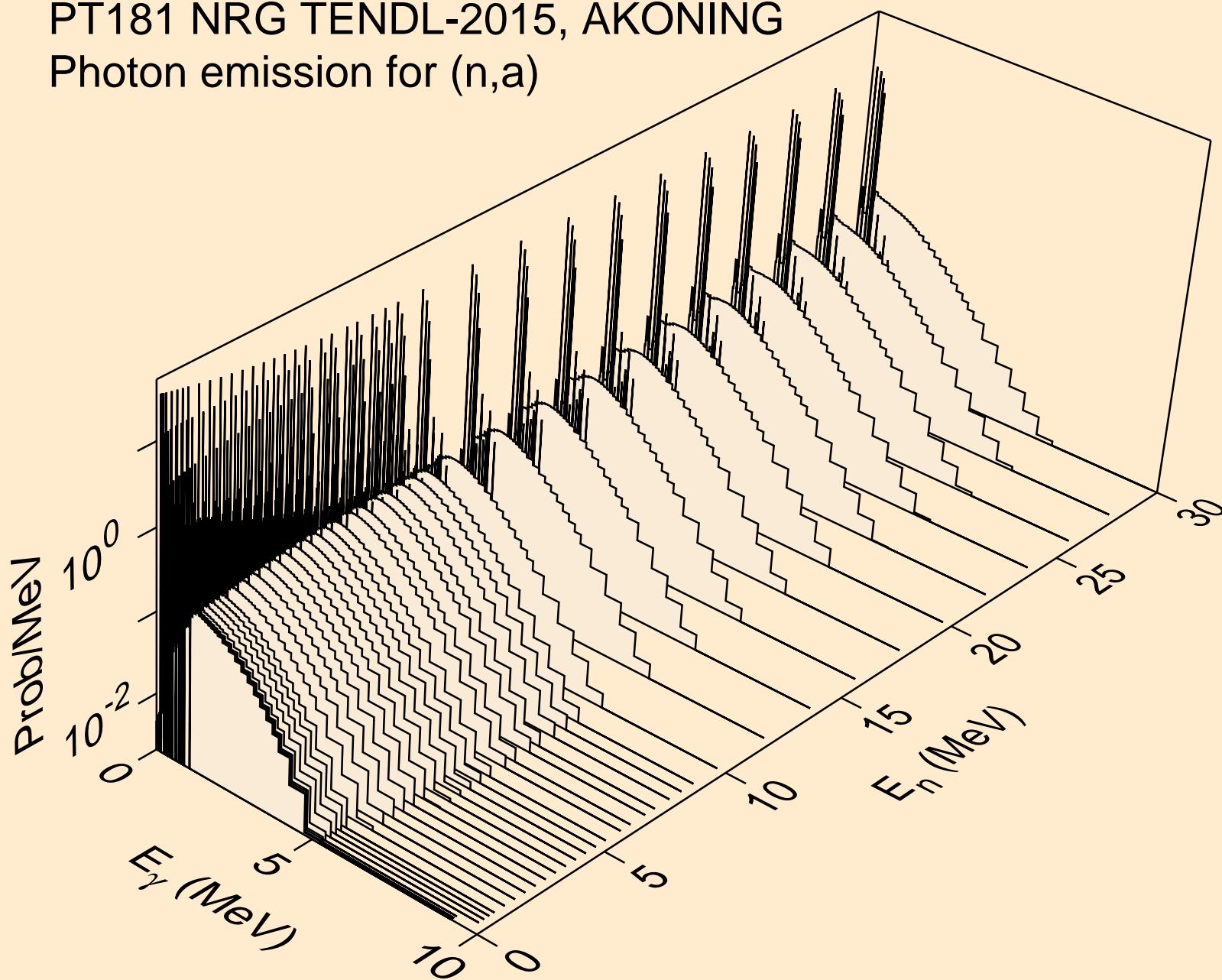
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,t)



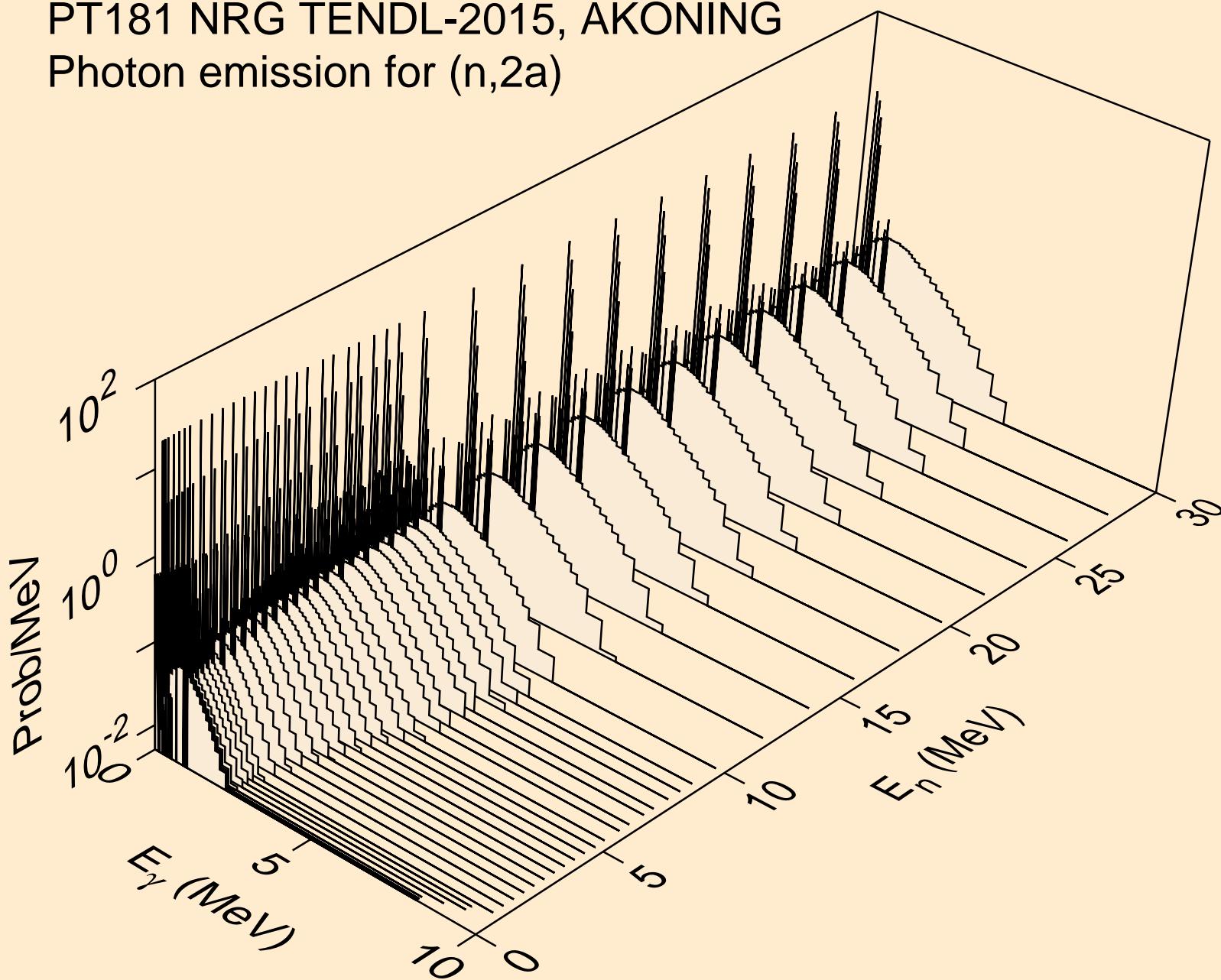
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



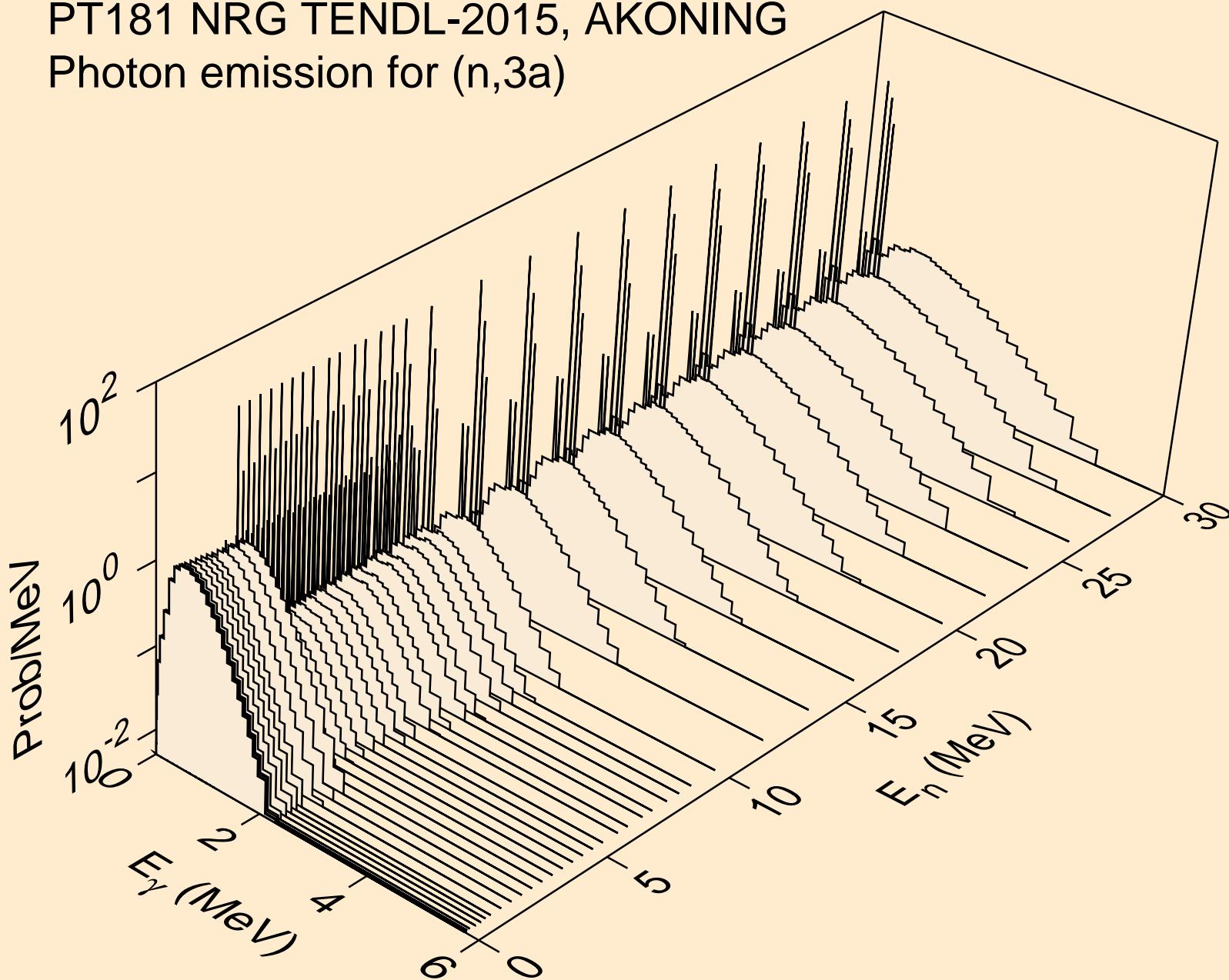
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,a)



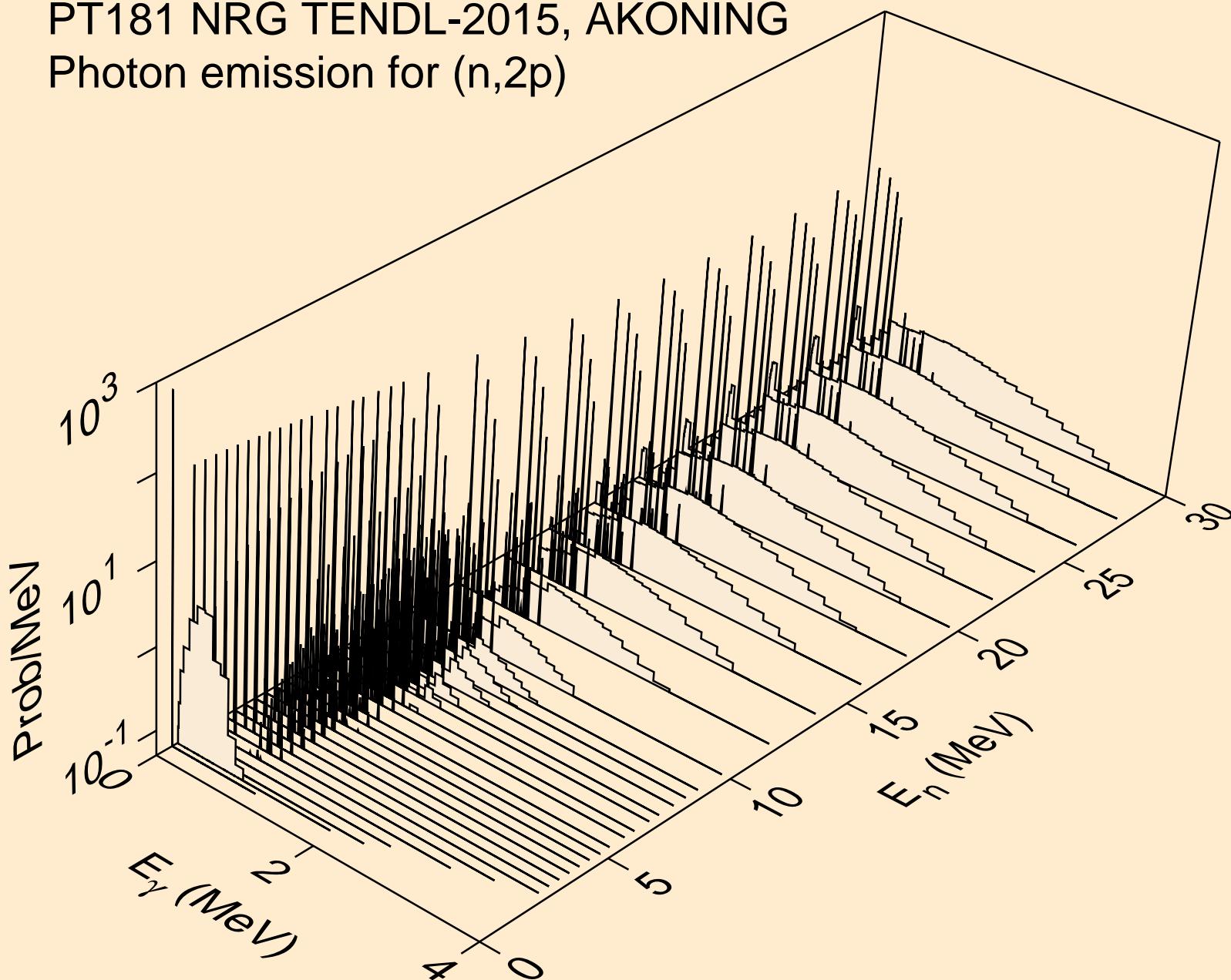
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



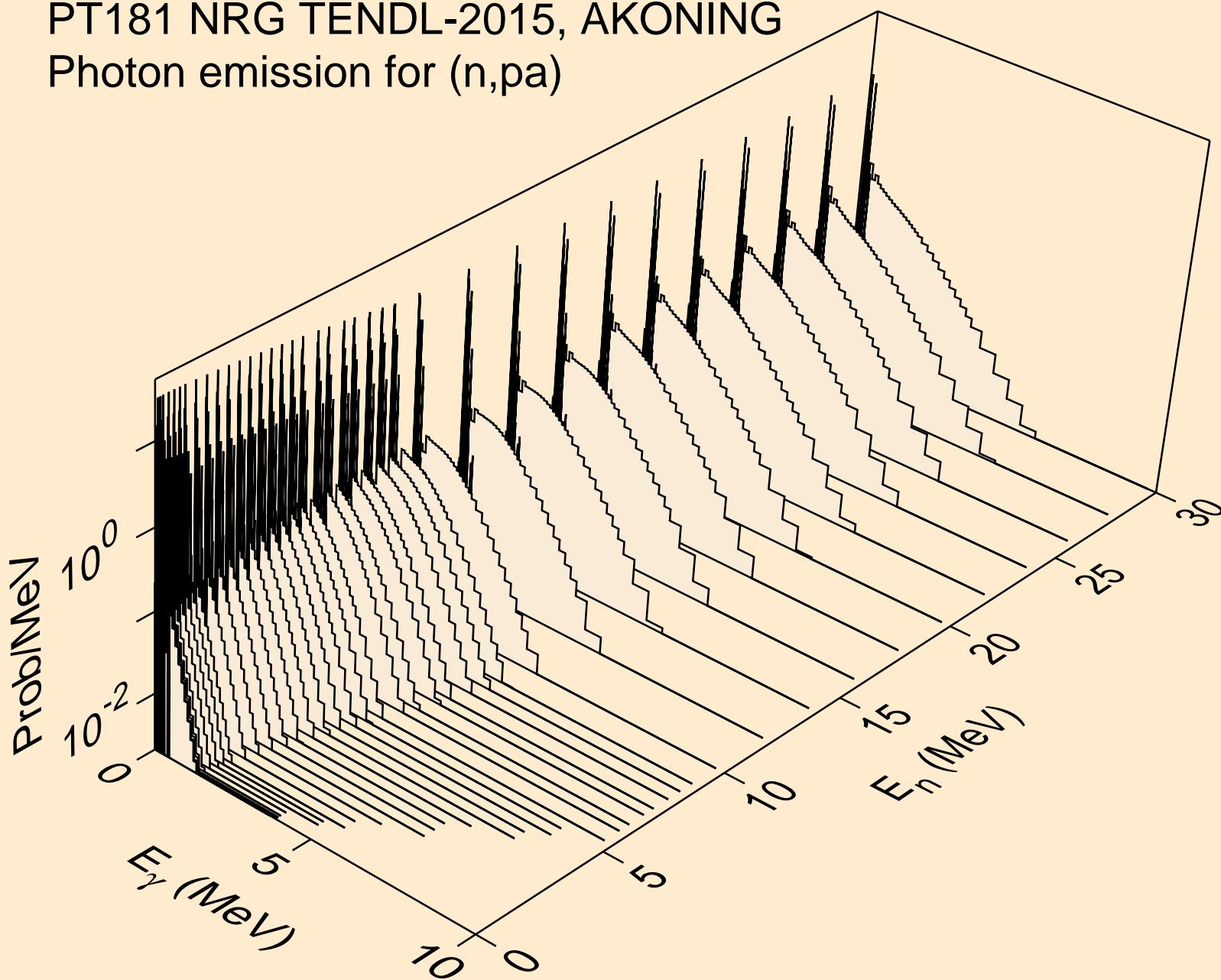
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



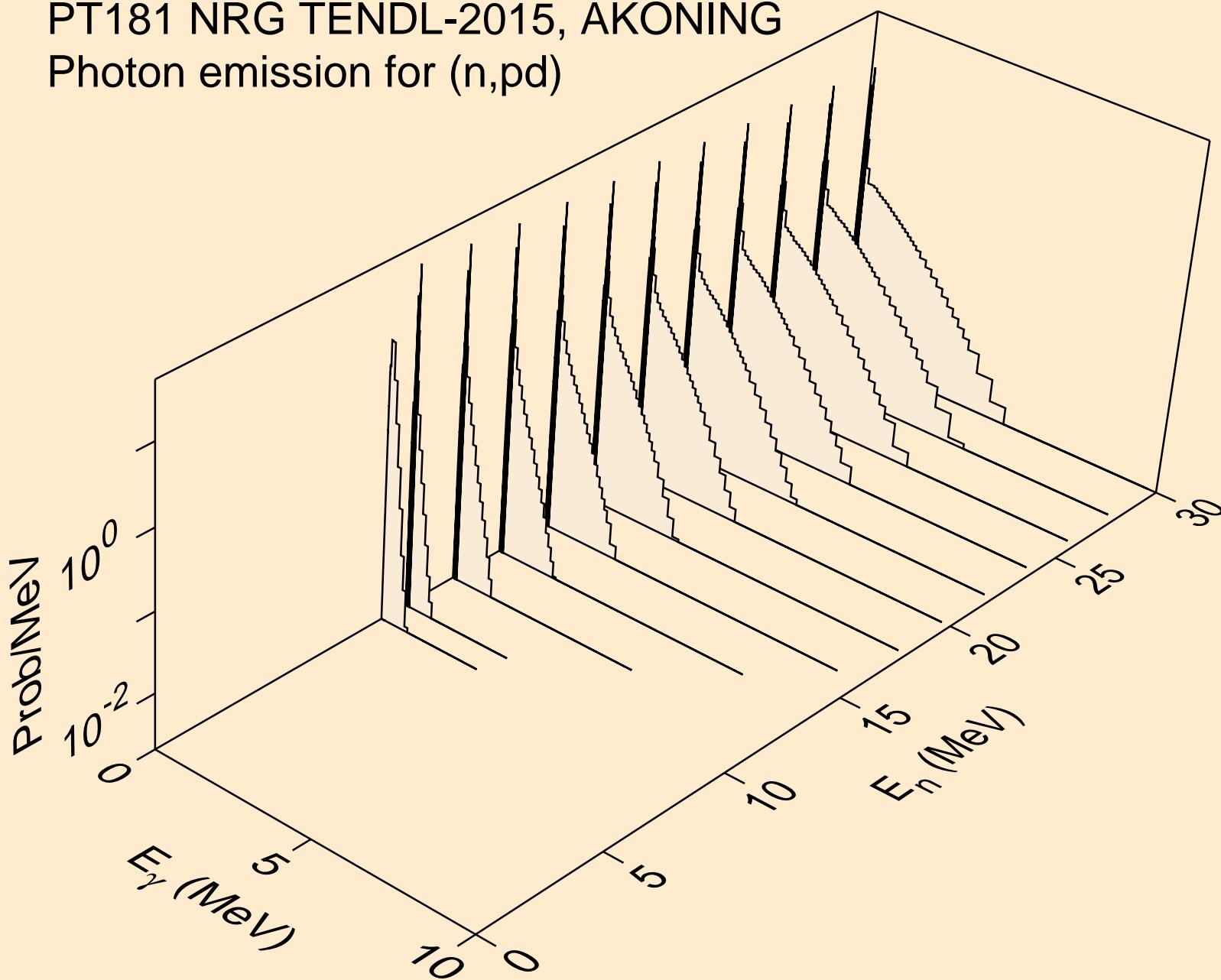
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



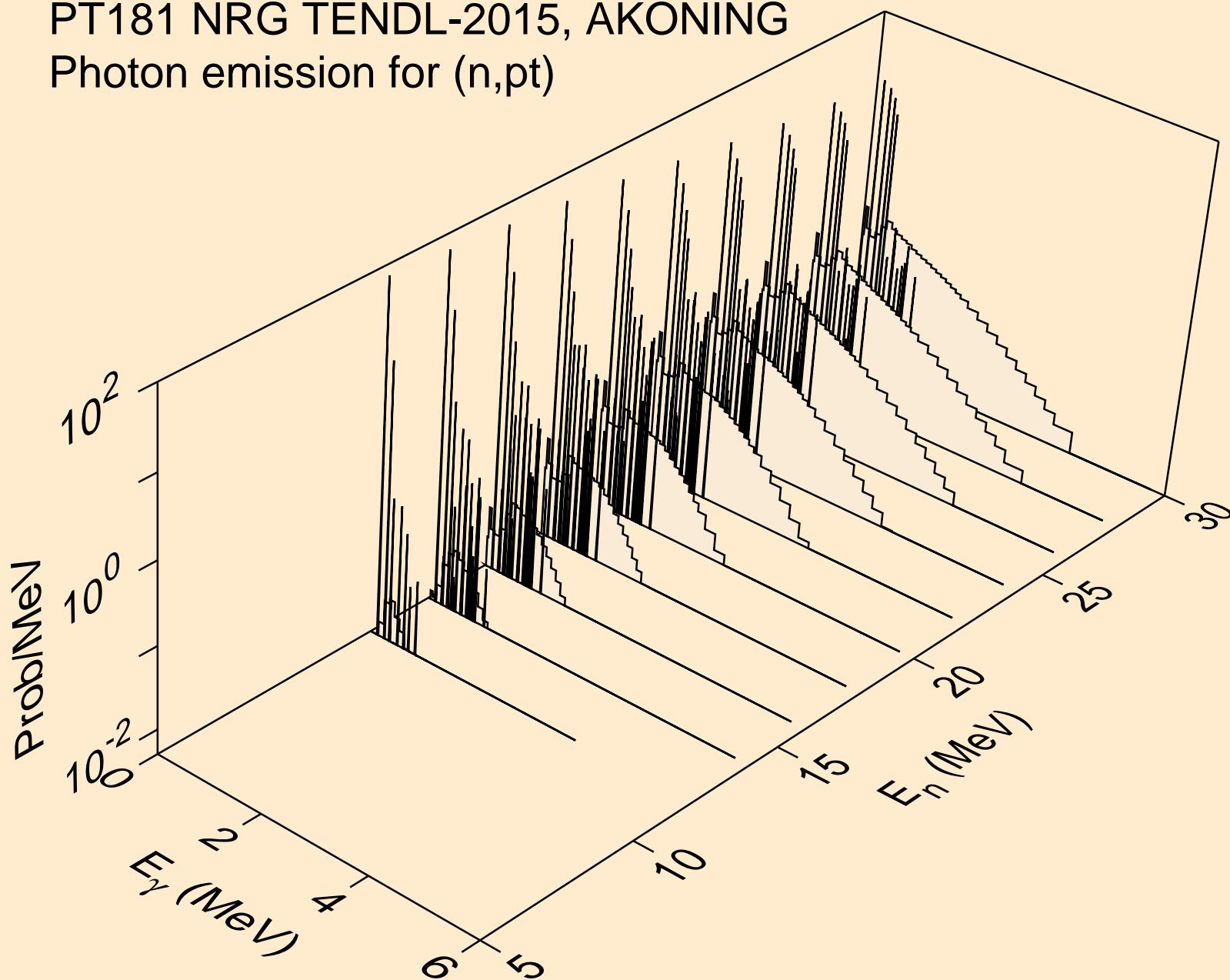
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



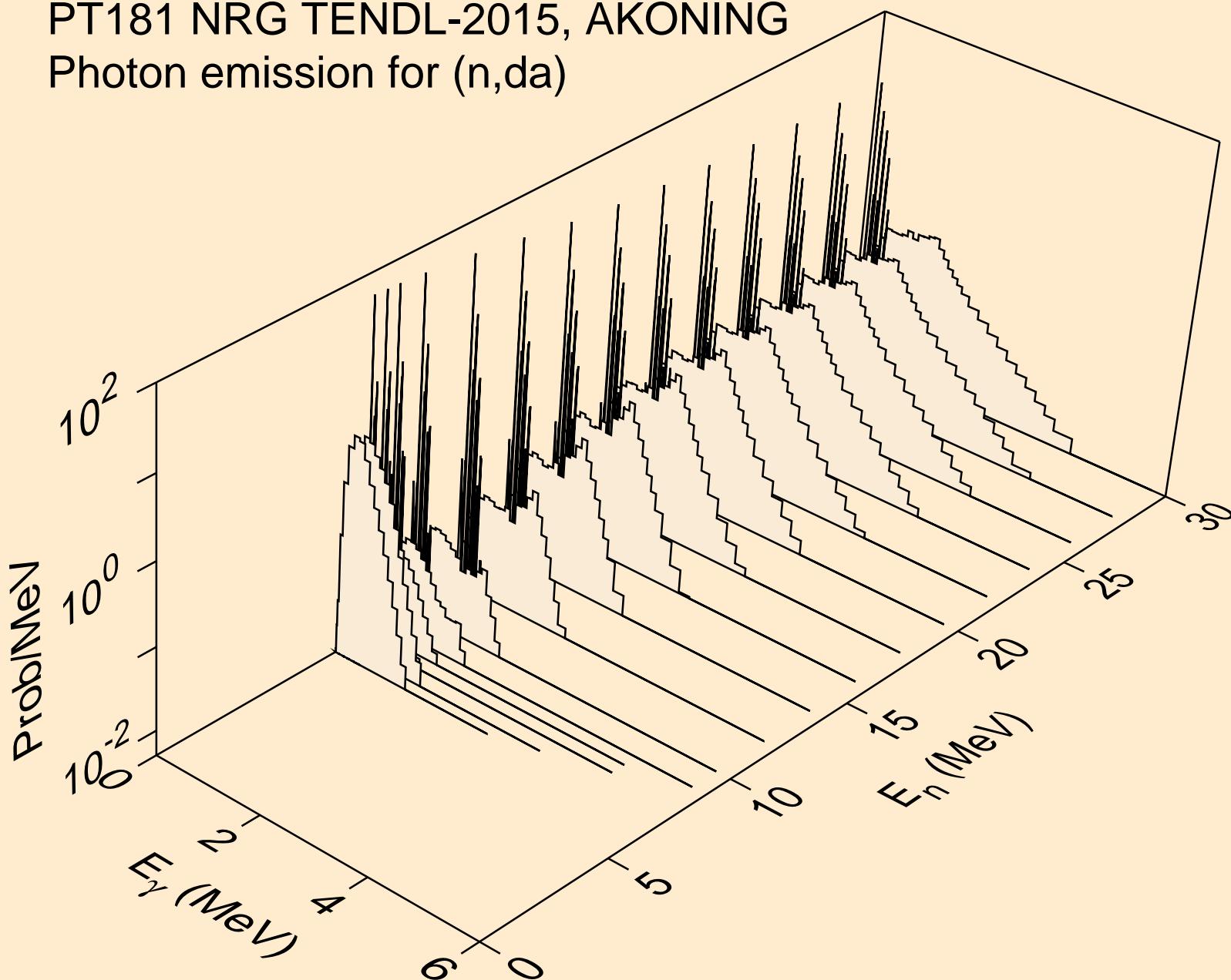
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



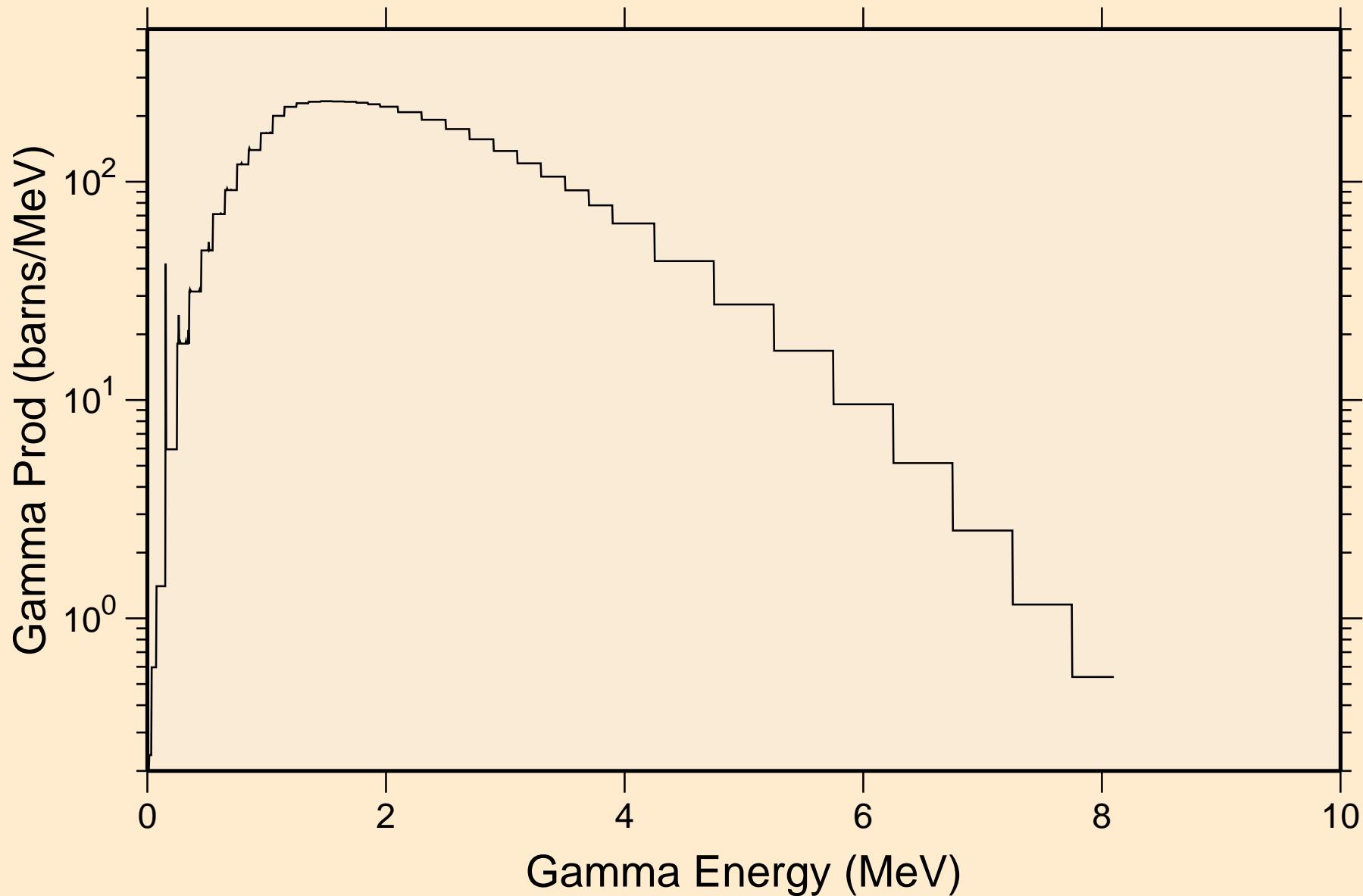
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



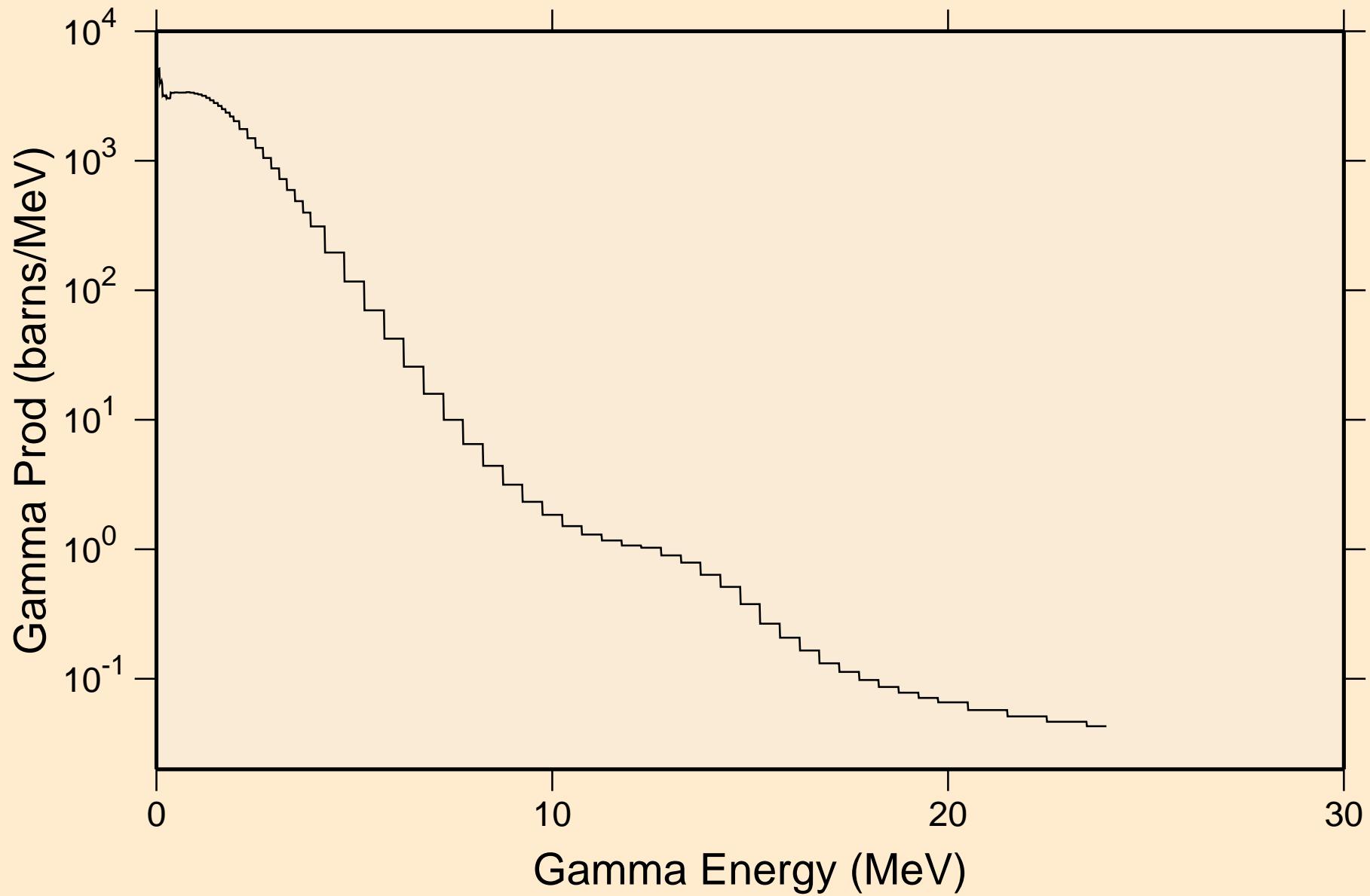
PT181 NRG TENDL-2015, AKONING
Photon emission for (n,da)



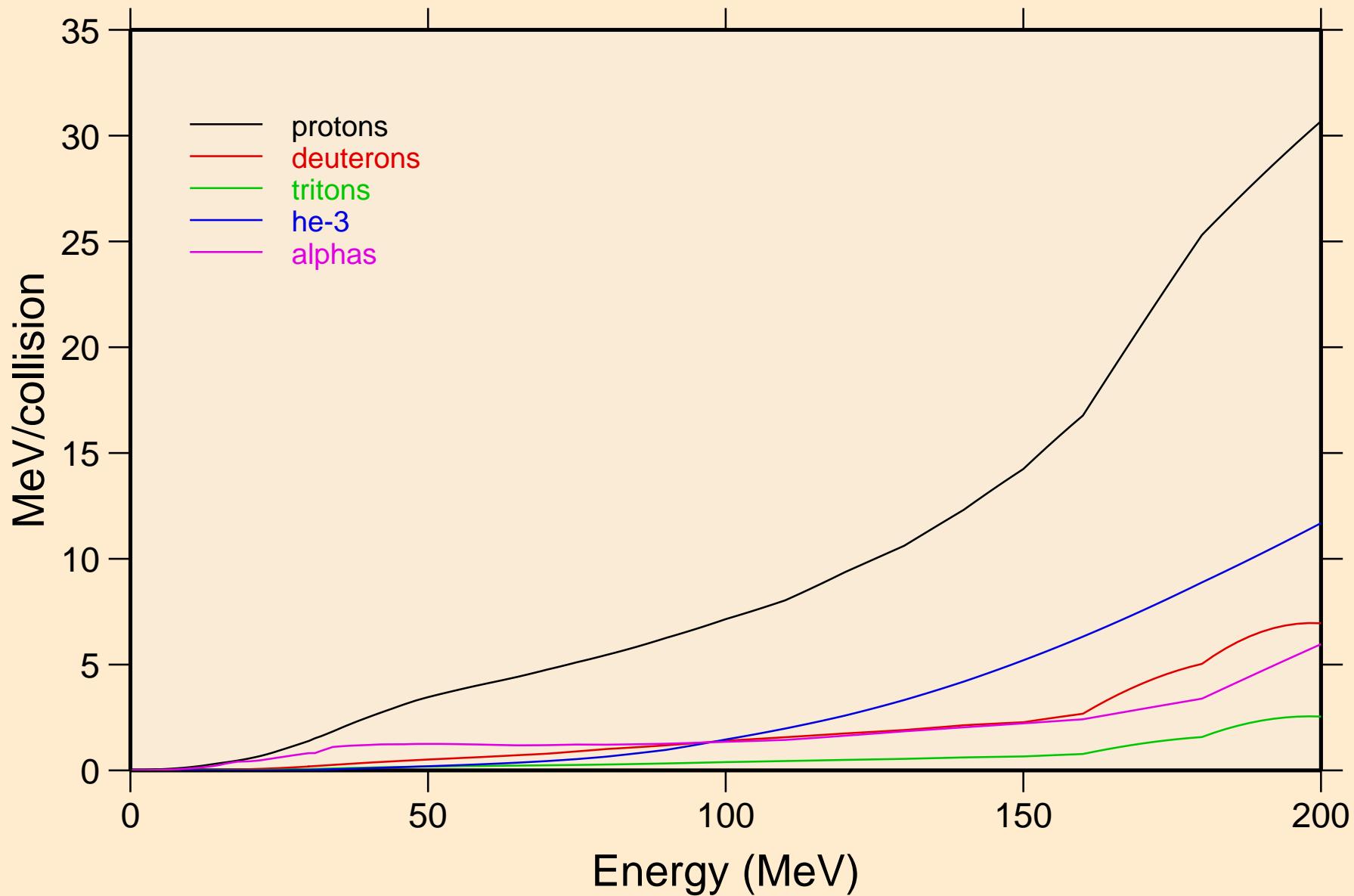
PT181 NRG TENDL-2015, AKONING
thermal capture photon spectrum



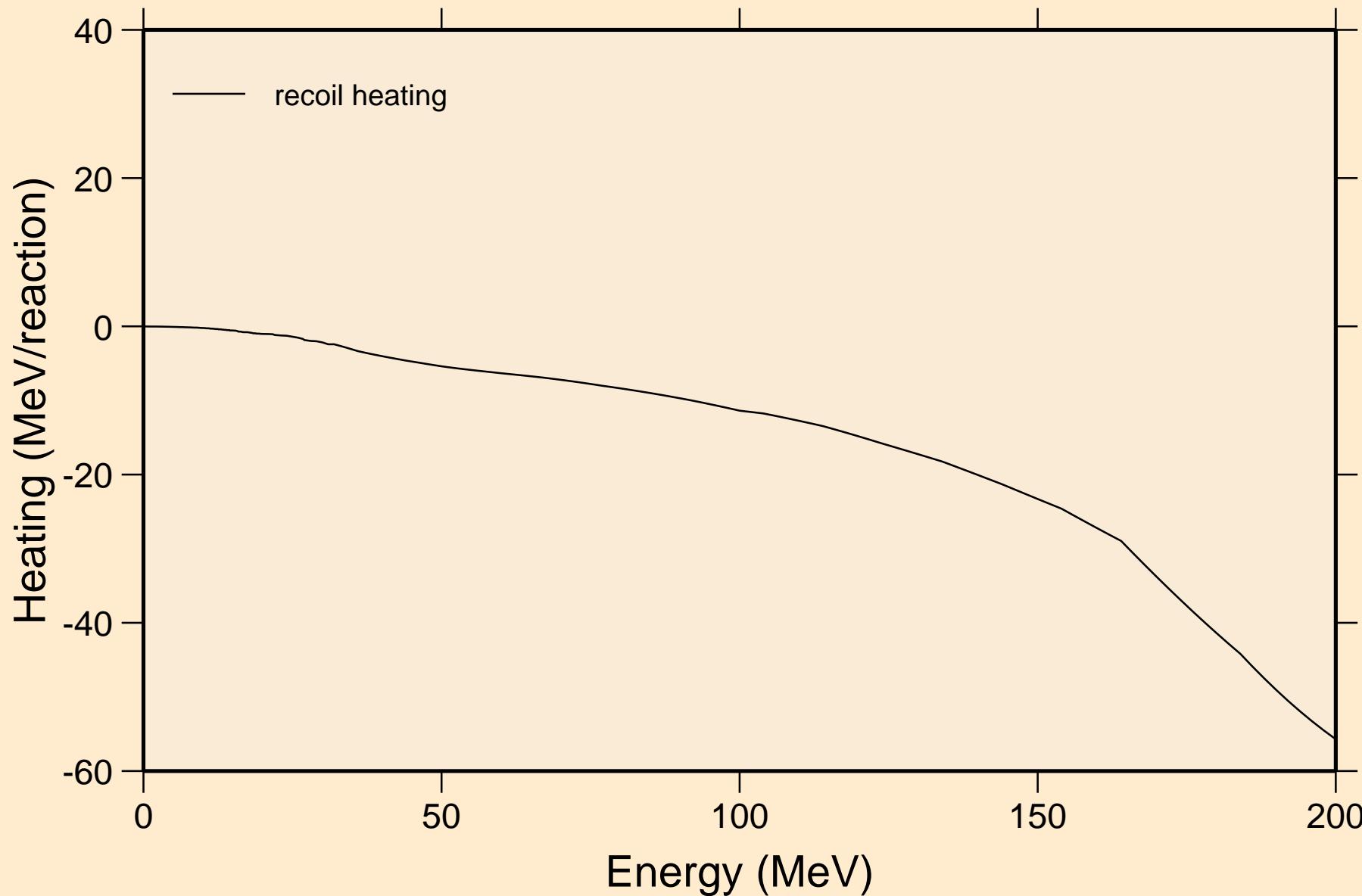
PT181 NRG TENDL-2015, AKONING
14 MeV photon spectrum



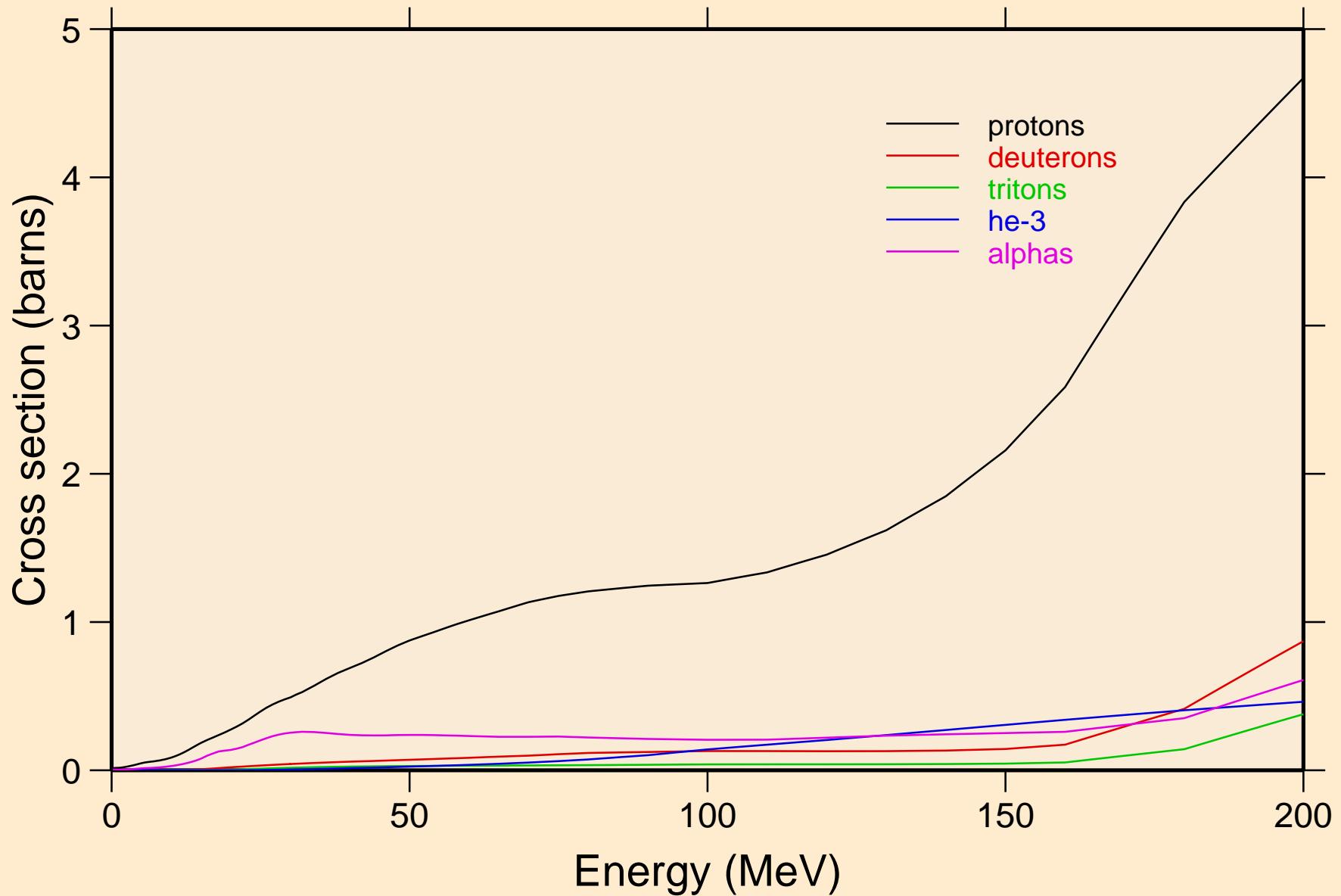
PT181 NRG TENDL-2015, AKONING
Particle heating contributions



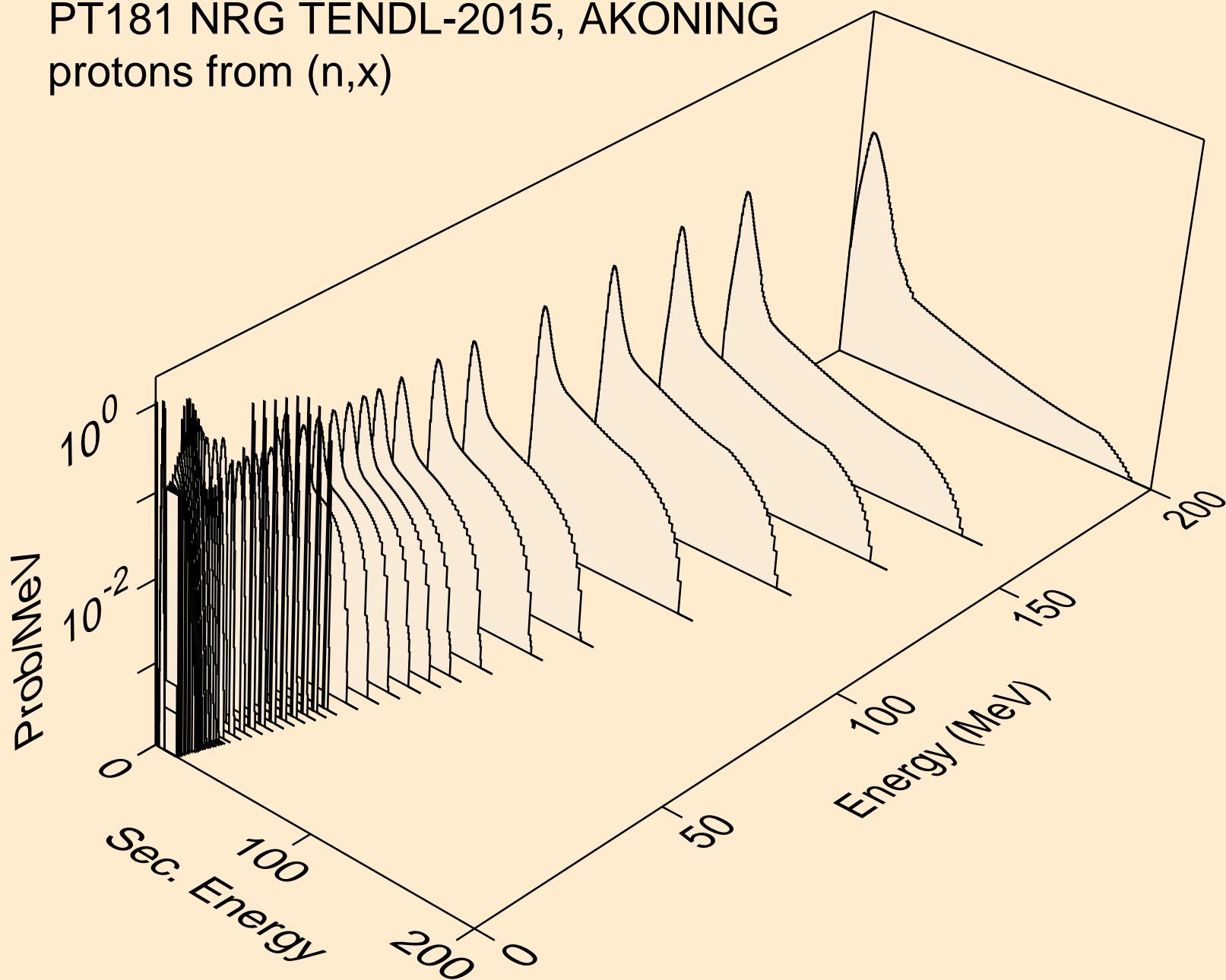
PT181 NRG TENDL-2015, AKONING
Recoil Heating



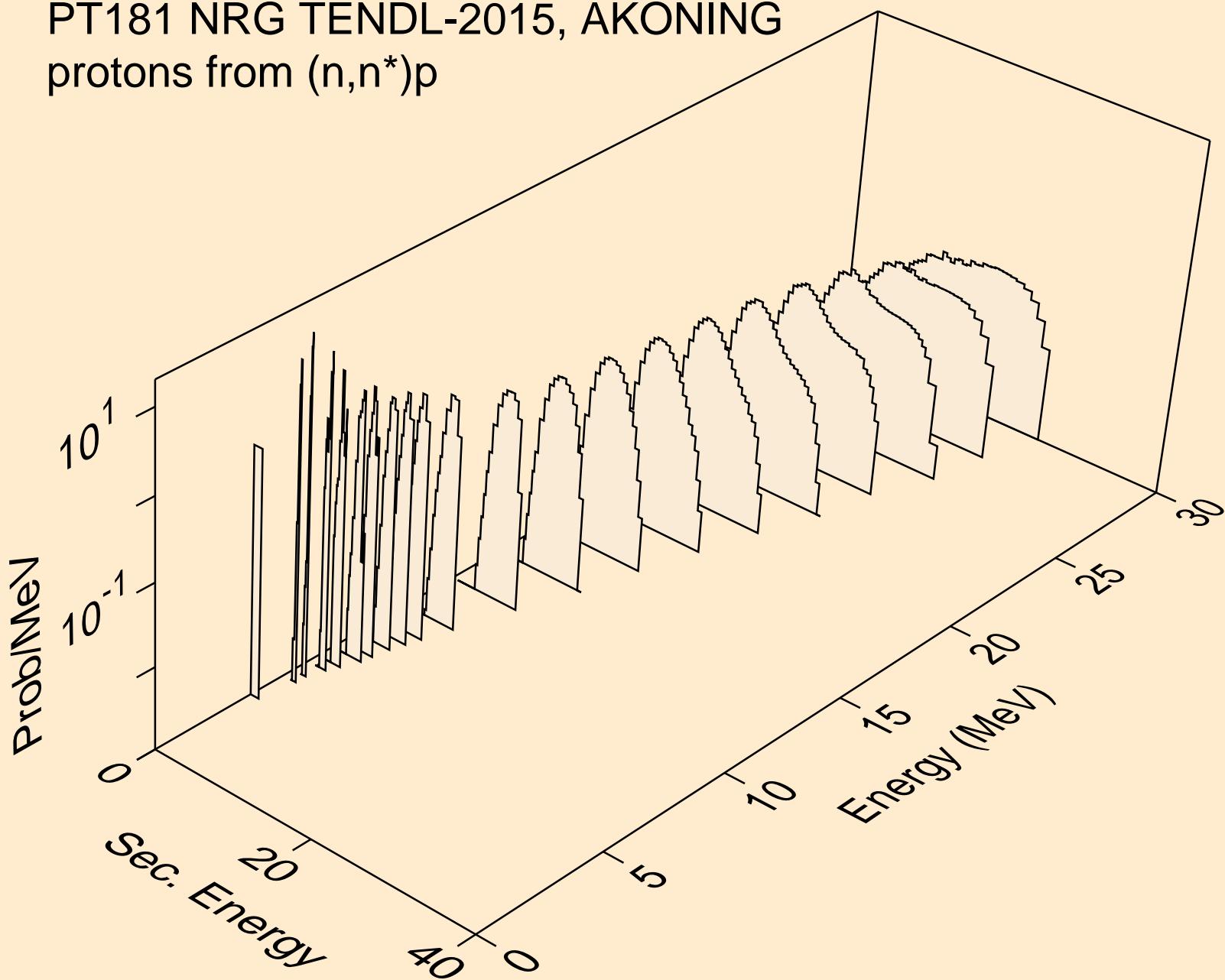
PT181 NRG TENDL-2015, AKONING
Particle production cross sections



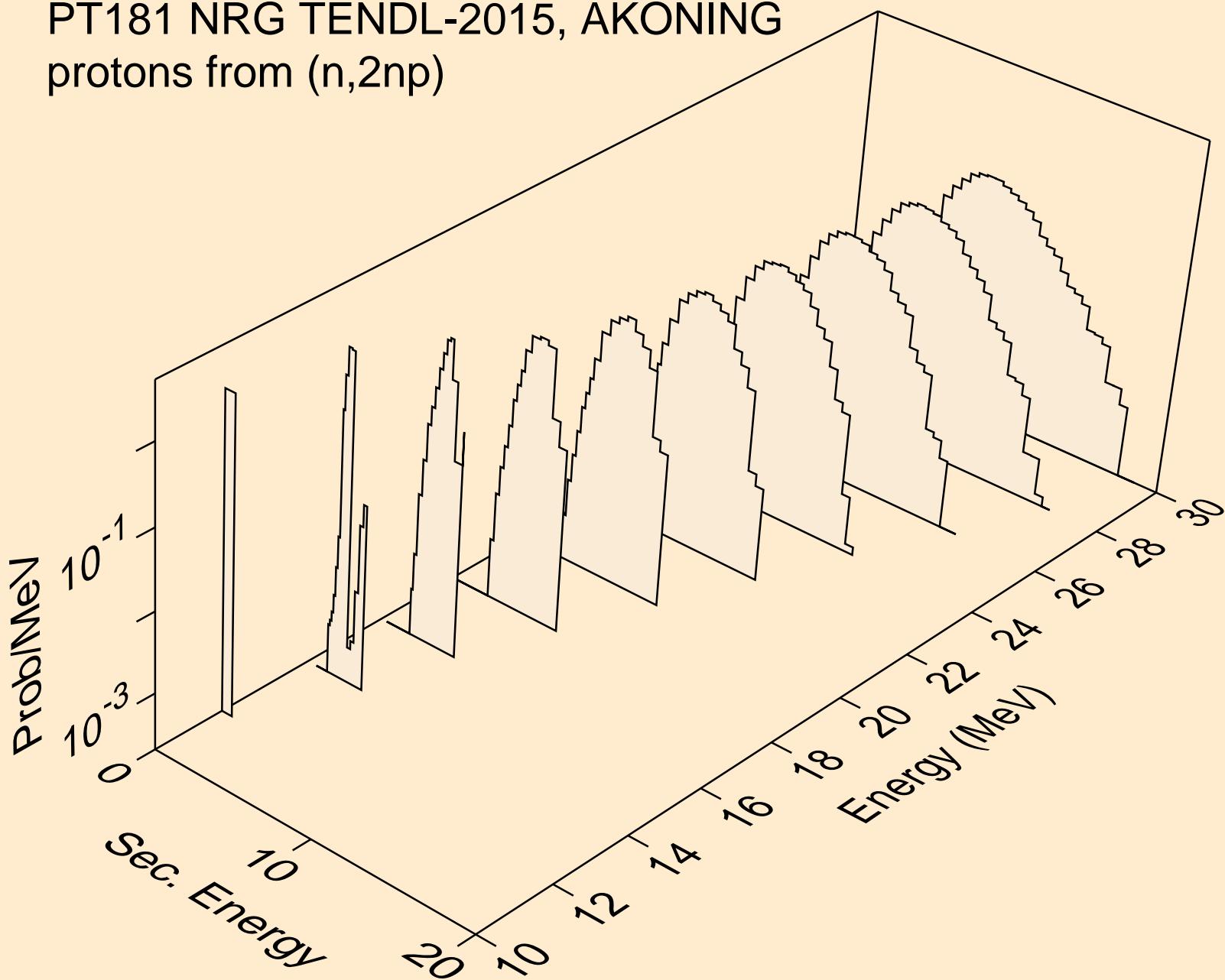
PT181 NRG TENDL-2015, AKONING
protons from (n,x)



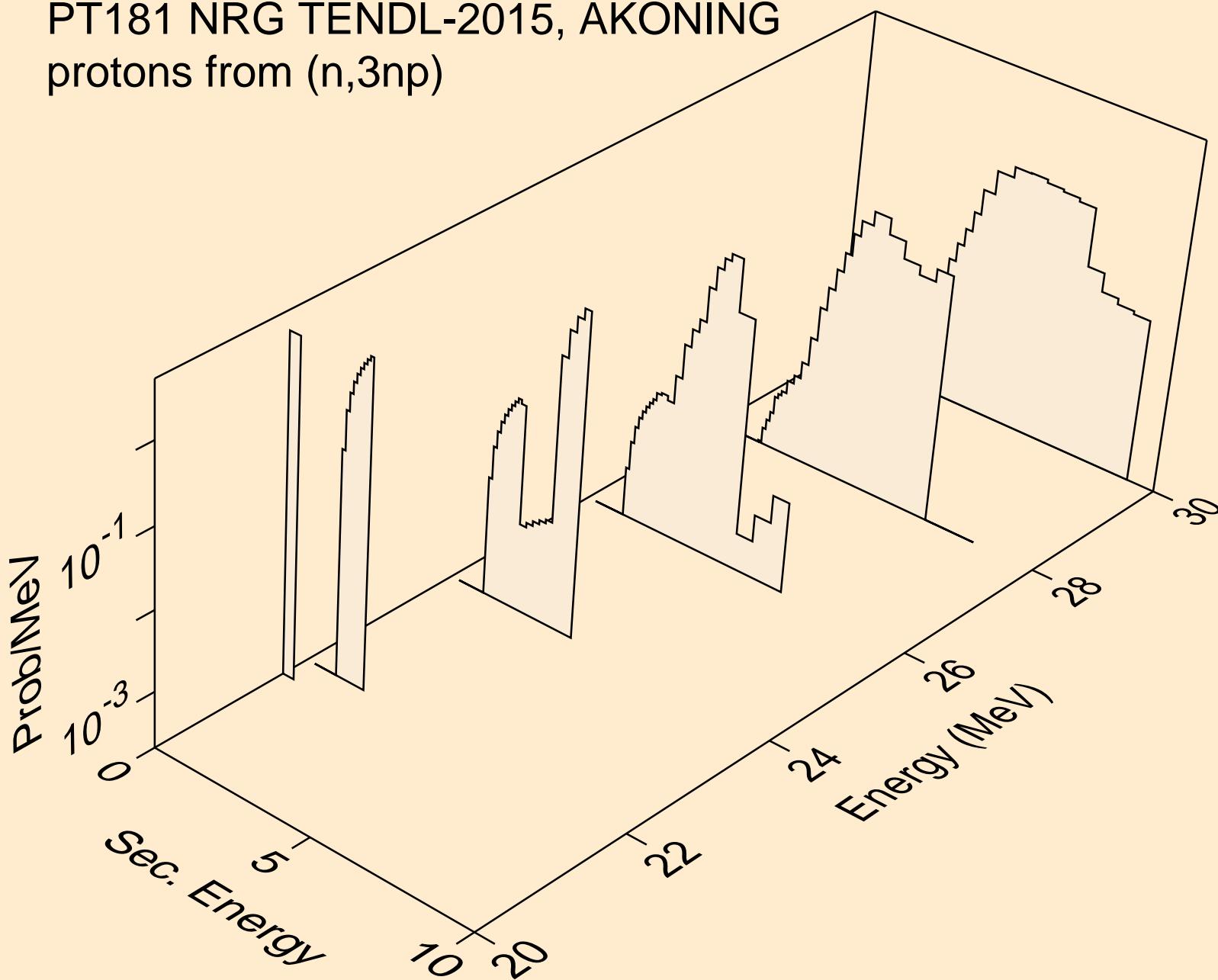
PT181 NRG TENDL-2015, AKONING
protons from $(n,n^*)p$



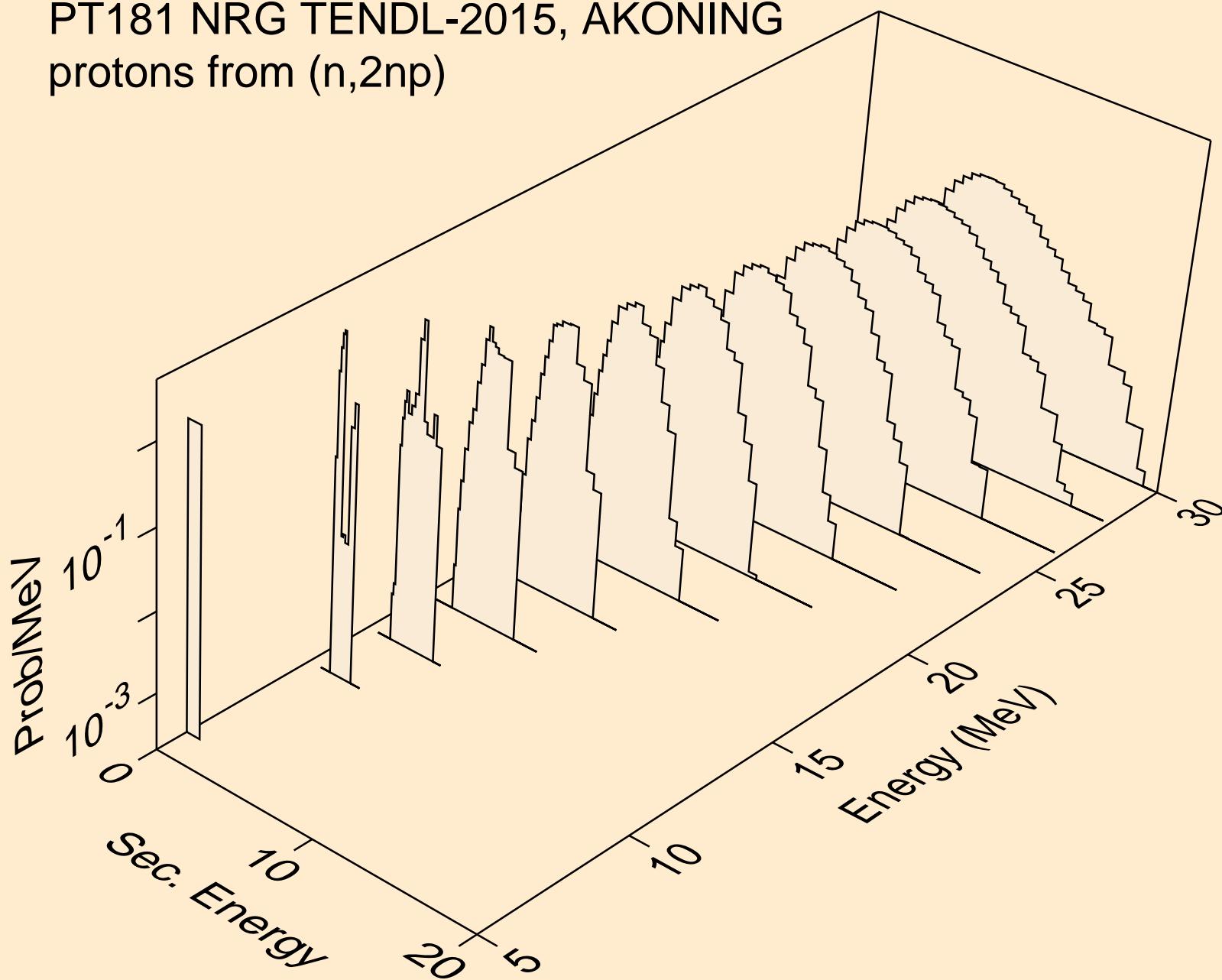
PT181 NRG TENDL-2015, AKONING
protons from ($n,2np$)



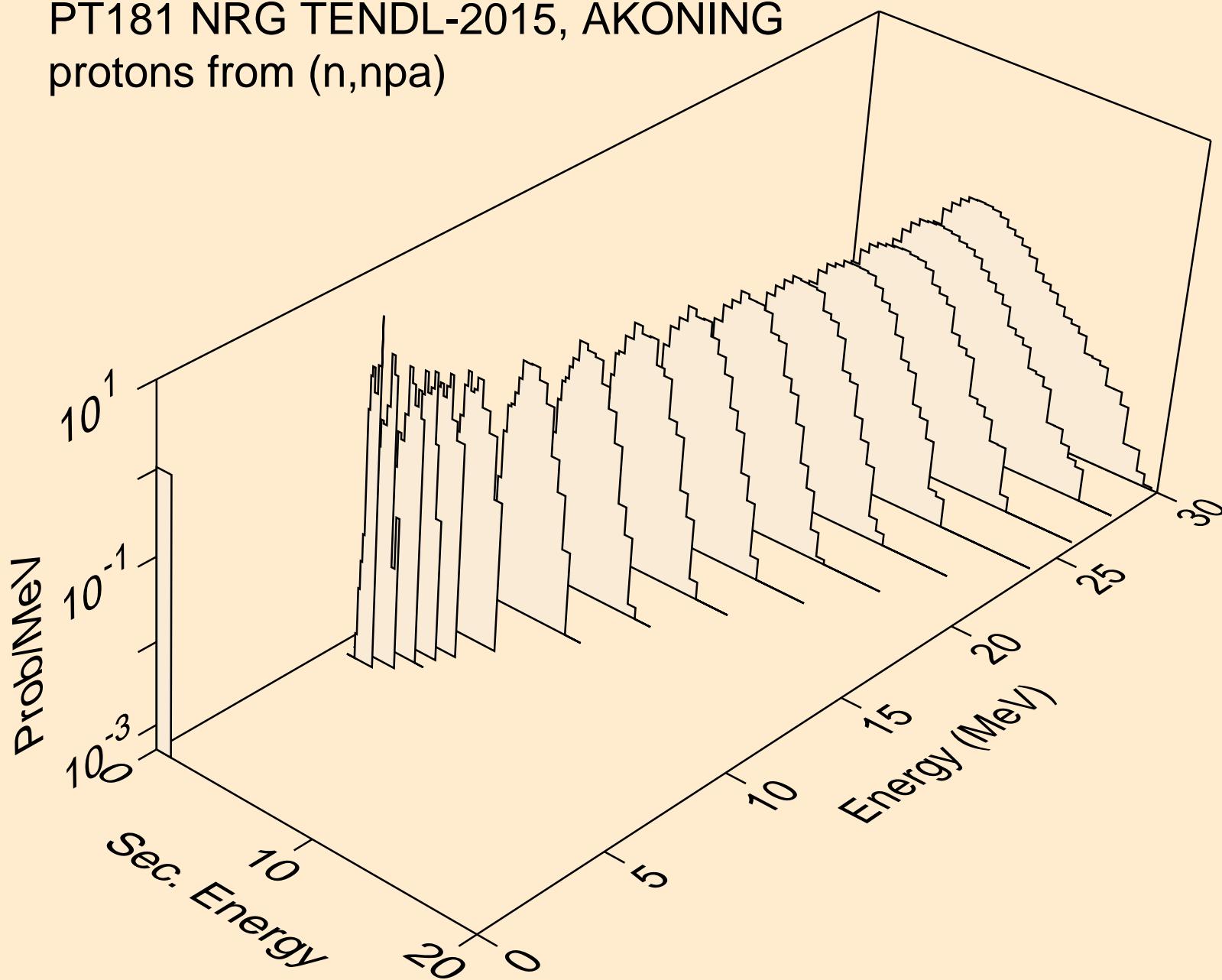
PT181 NRG TENDL-2015, AKONING
protons from ($n,3np$)



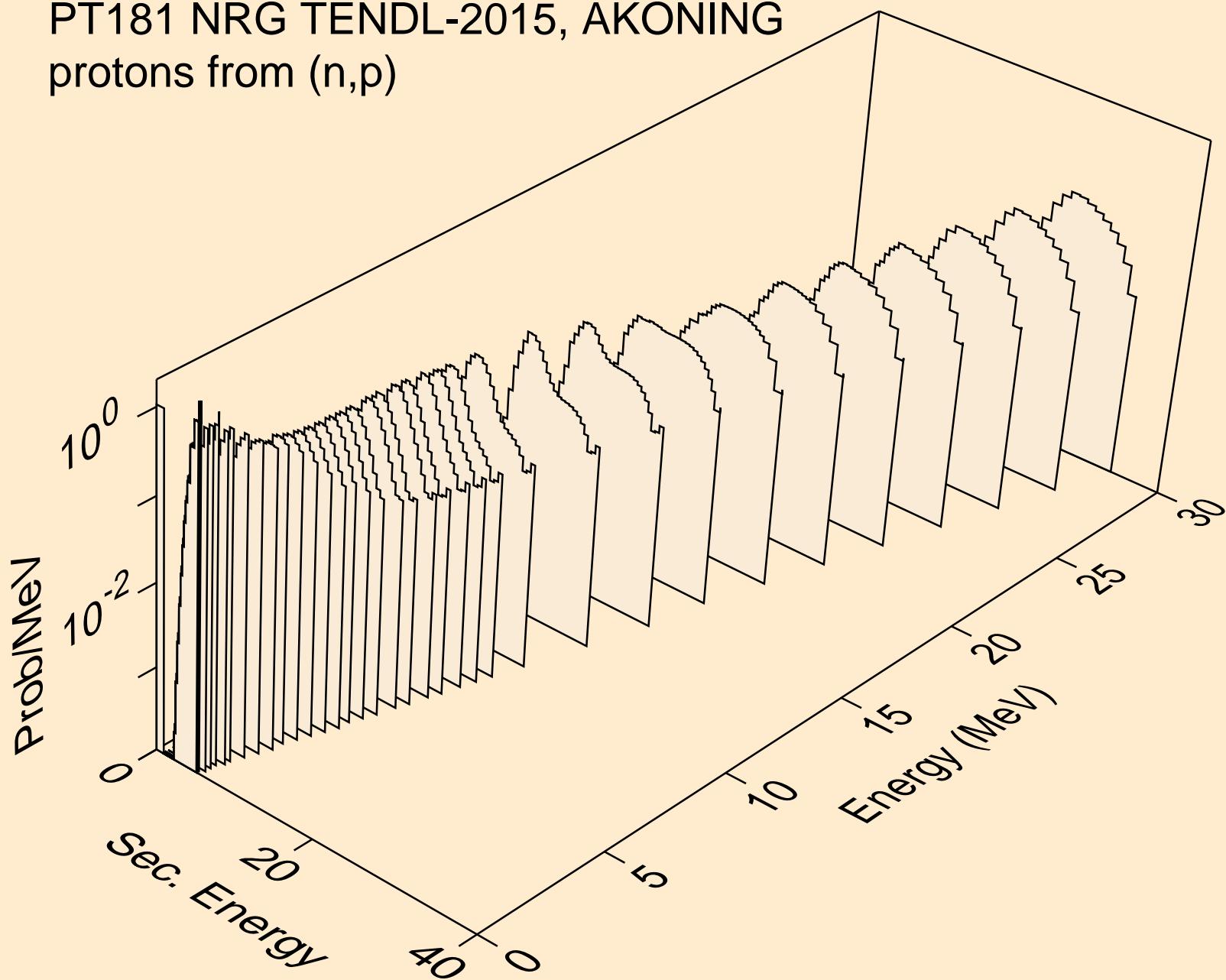
PT181 NRG TENDL-2015, AKONING
protons from ($n,2np$)



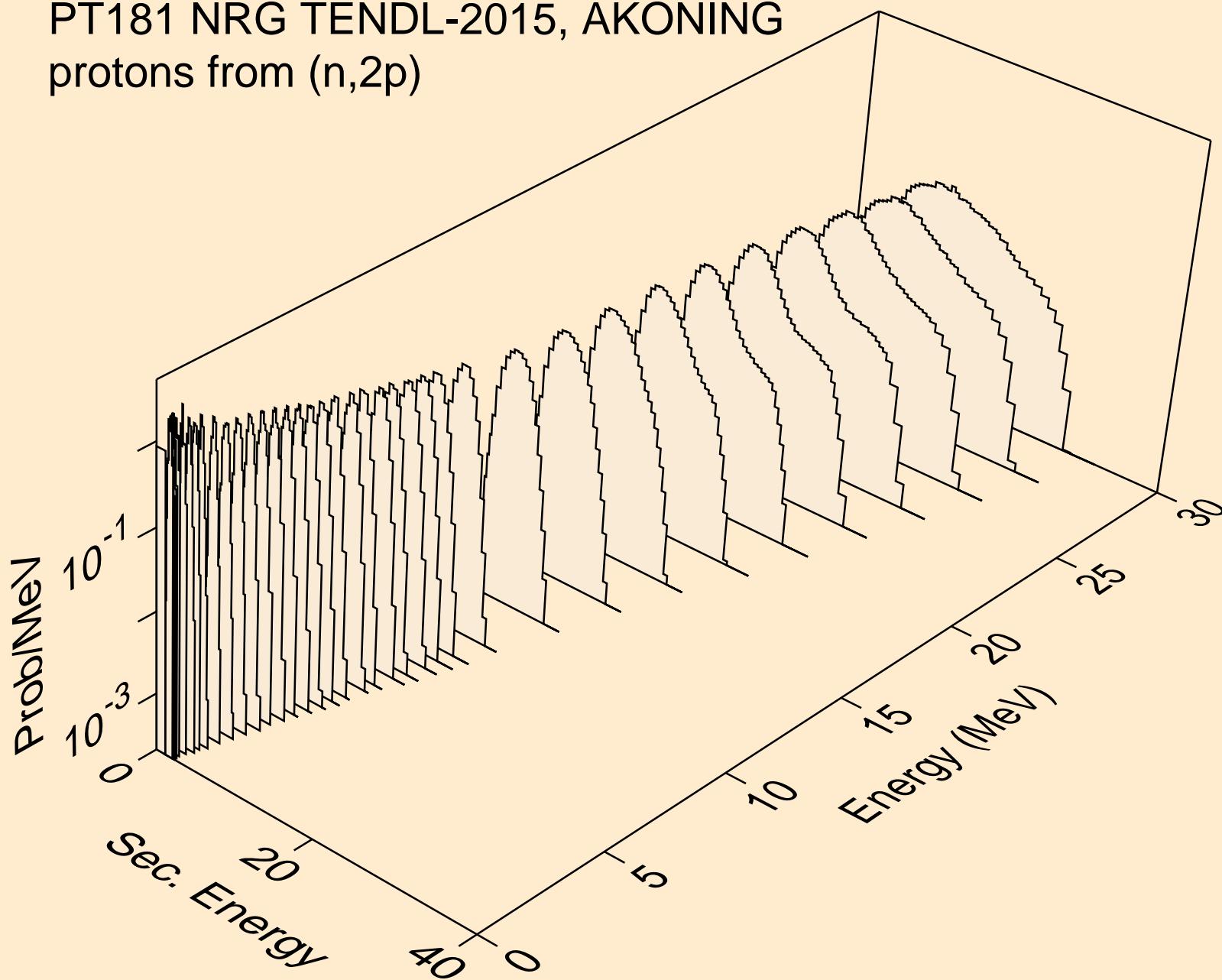
PT181 NRG TENDL-2015, AKONING
protons from (n,npa)



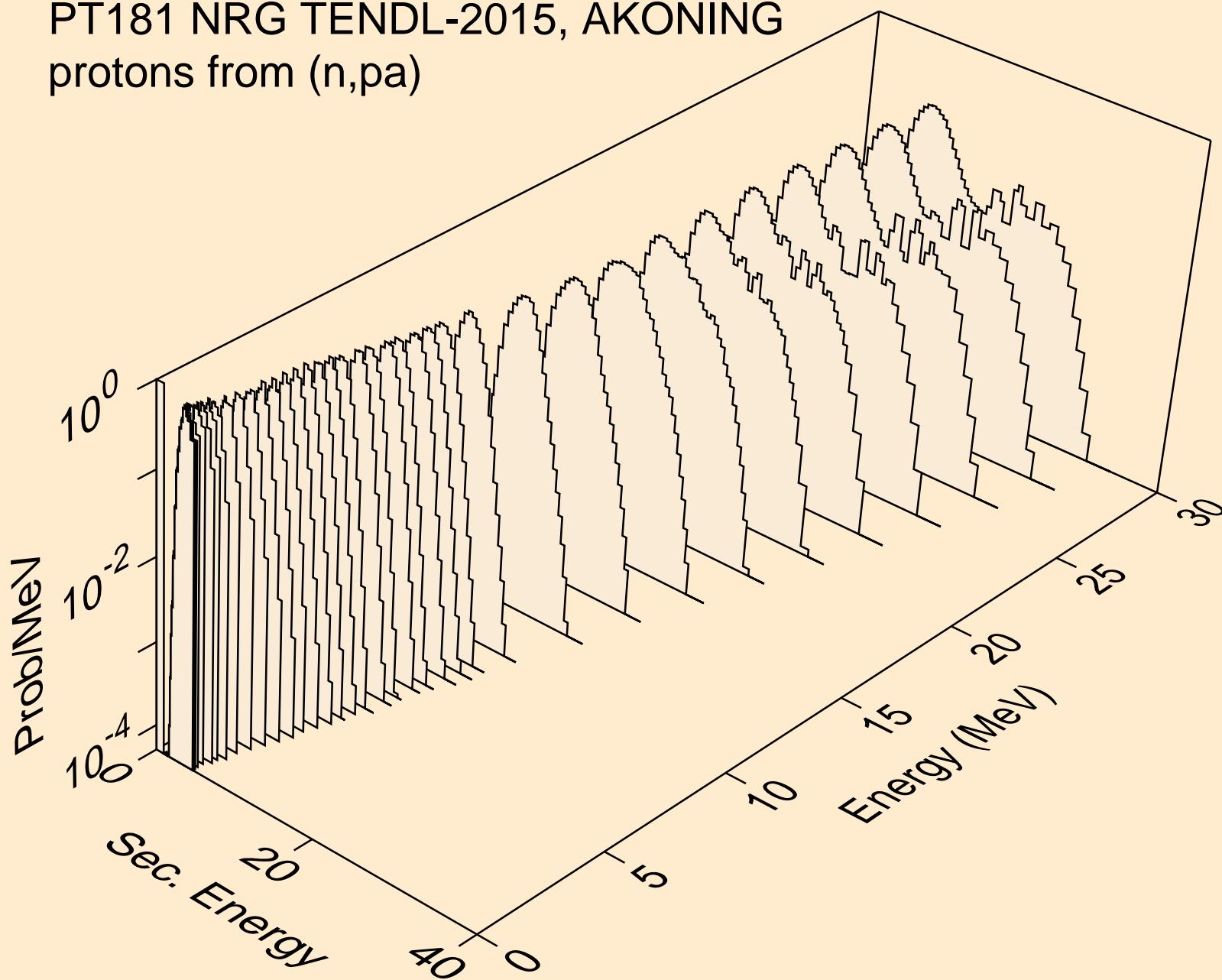
PT181 NRG TENDL-2015, AKONING
protons from (n,p)



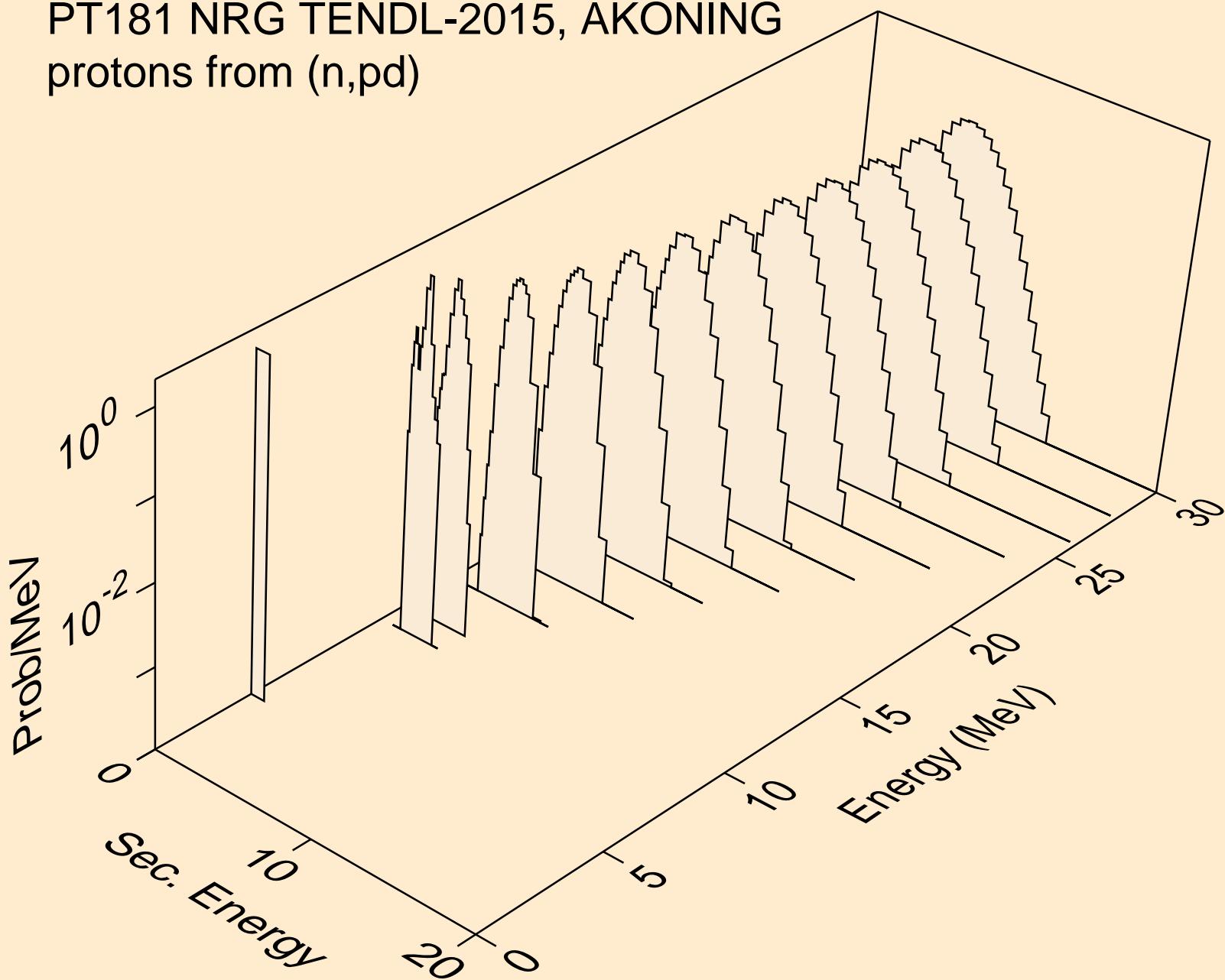
PT181 NRG TENDL-2015, AKONING
protons from ($n,2p$)



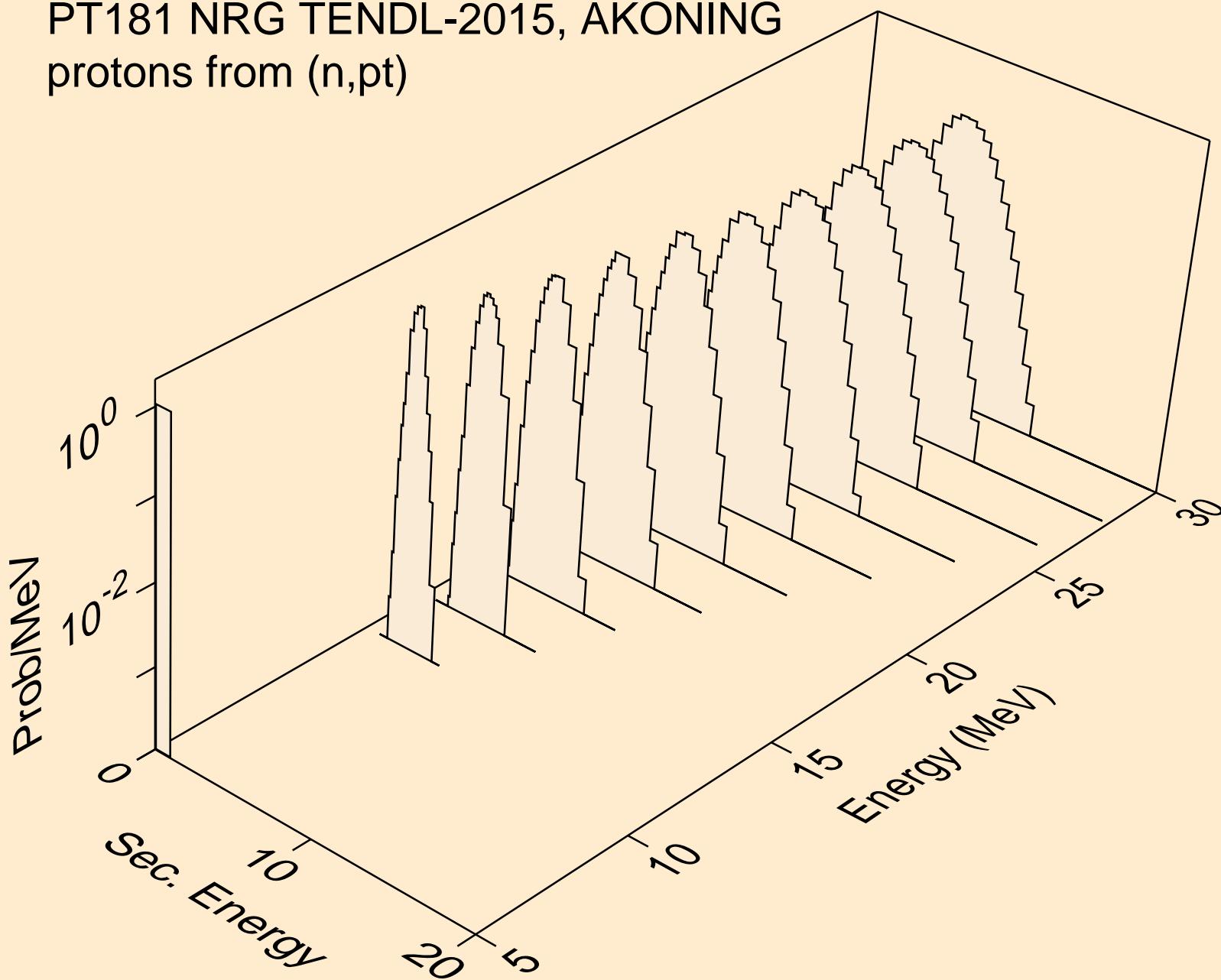
PT181 NRG TENDL-2015, AKONING
protons from (n,pa)



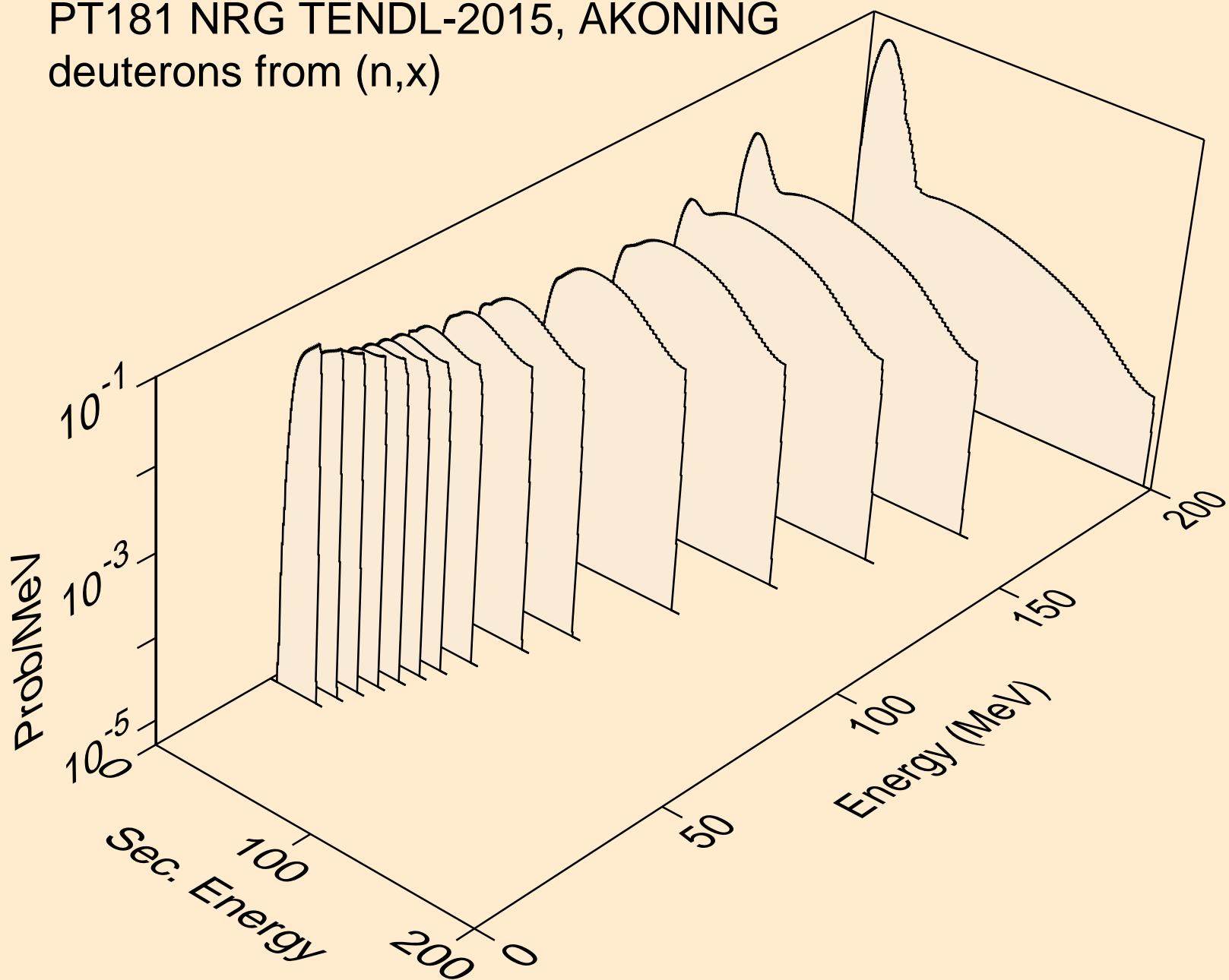
PT181 NRG TENDL-2015, AKONING
protons from (n,pd)



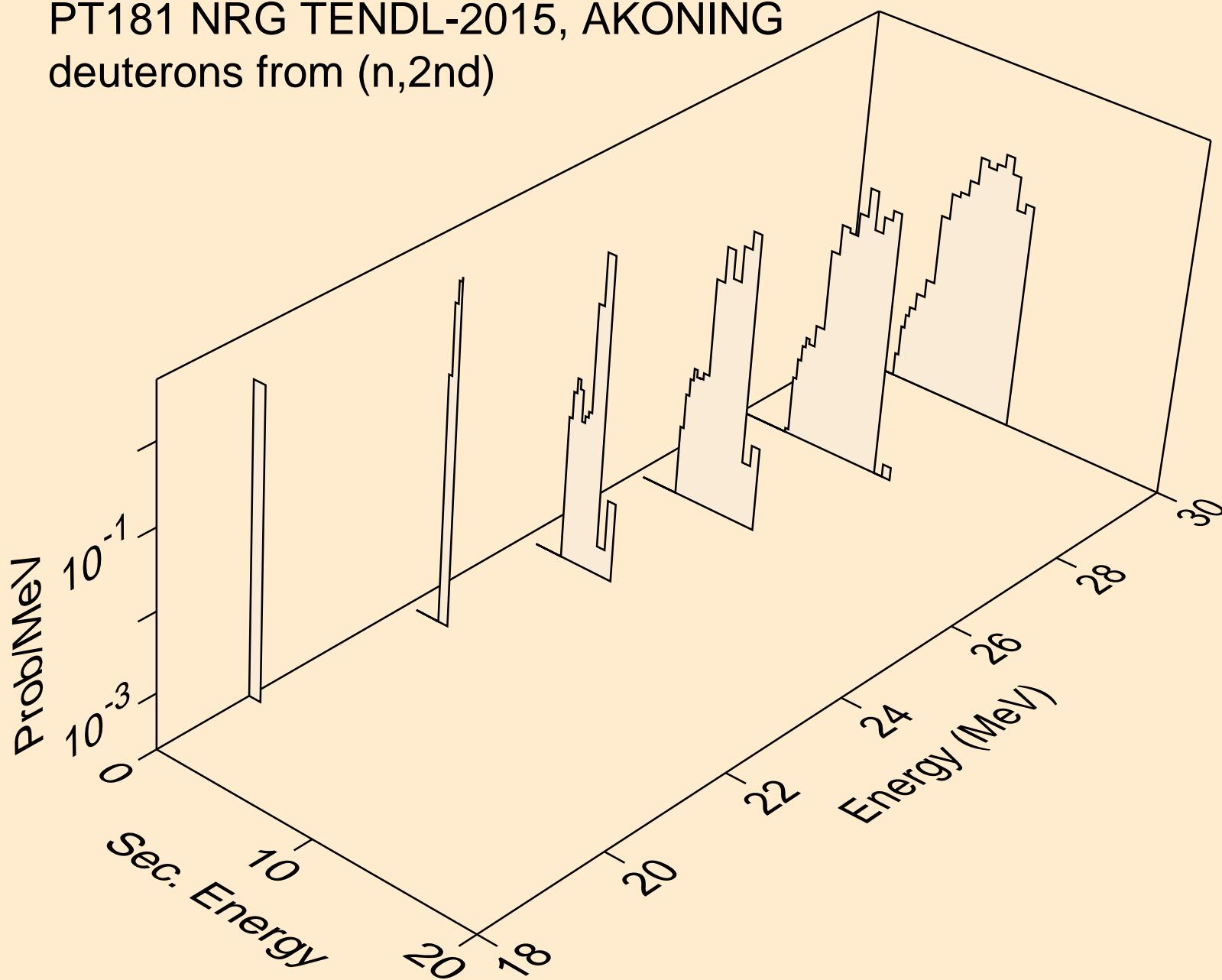
PT181 NRG TENDL-2015, AKONING
protons from (n,pt)



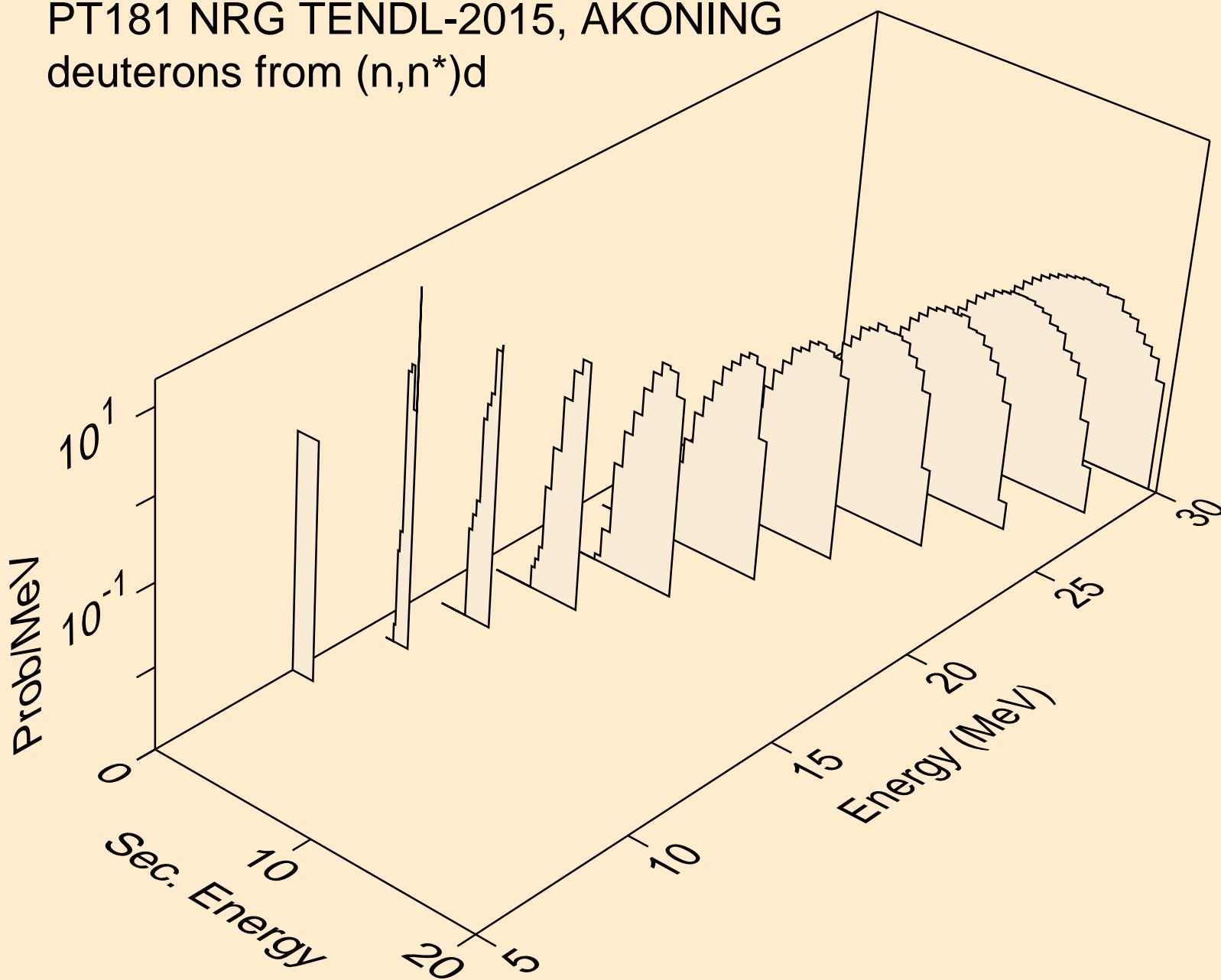
PT181 NRG TENDL-2015, AKONING
deuterons from (n, x)



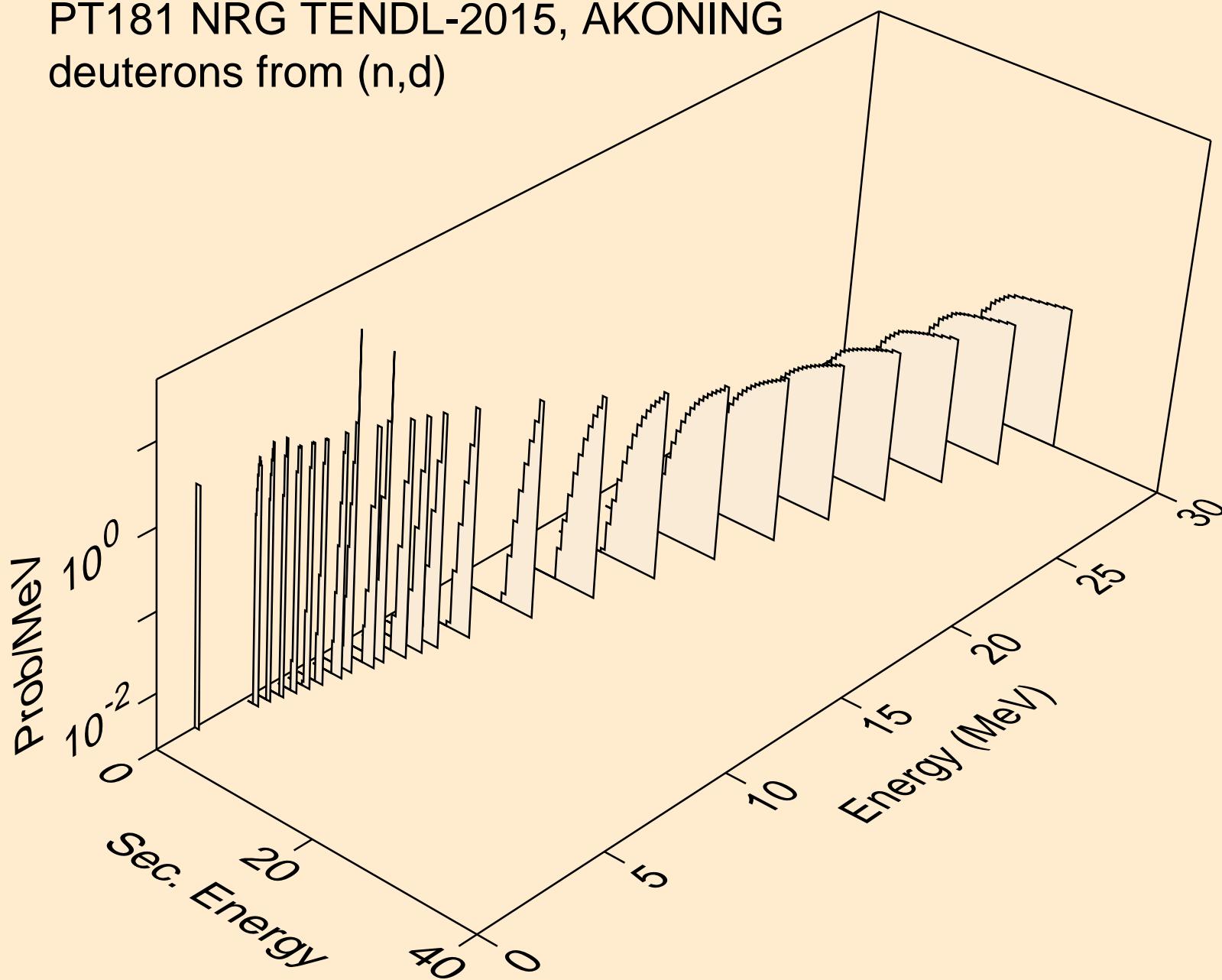
PT181 NRG TENDL-2015, AKONING
deuterons from ($n,2nd$)



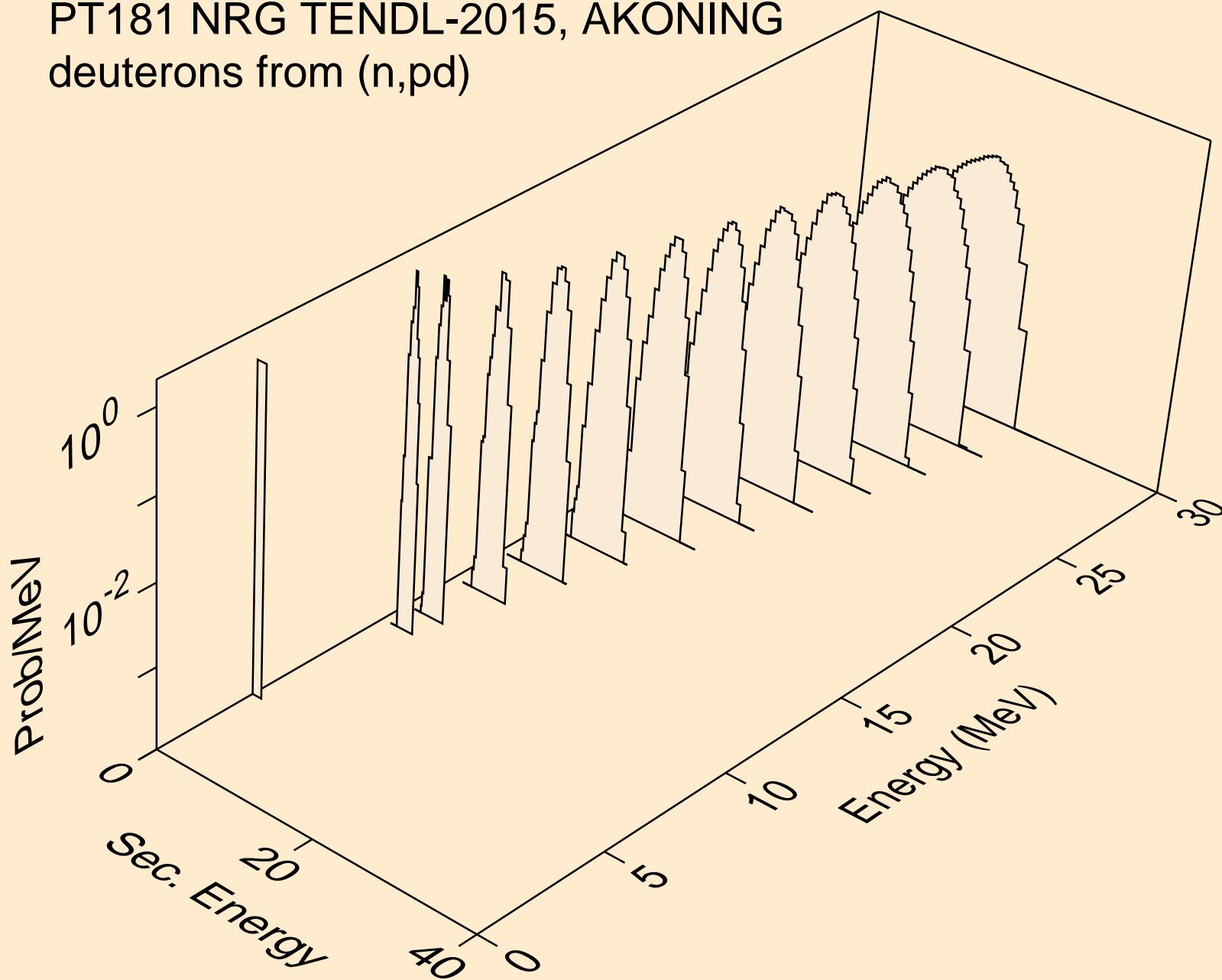
PT181 NRG TENDL-2015, AKONING
deuterons from $(n,n^*)d$



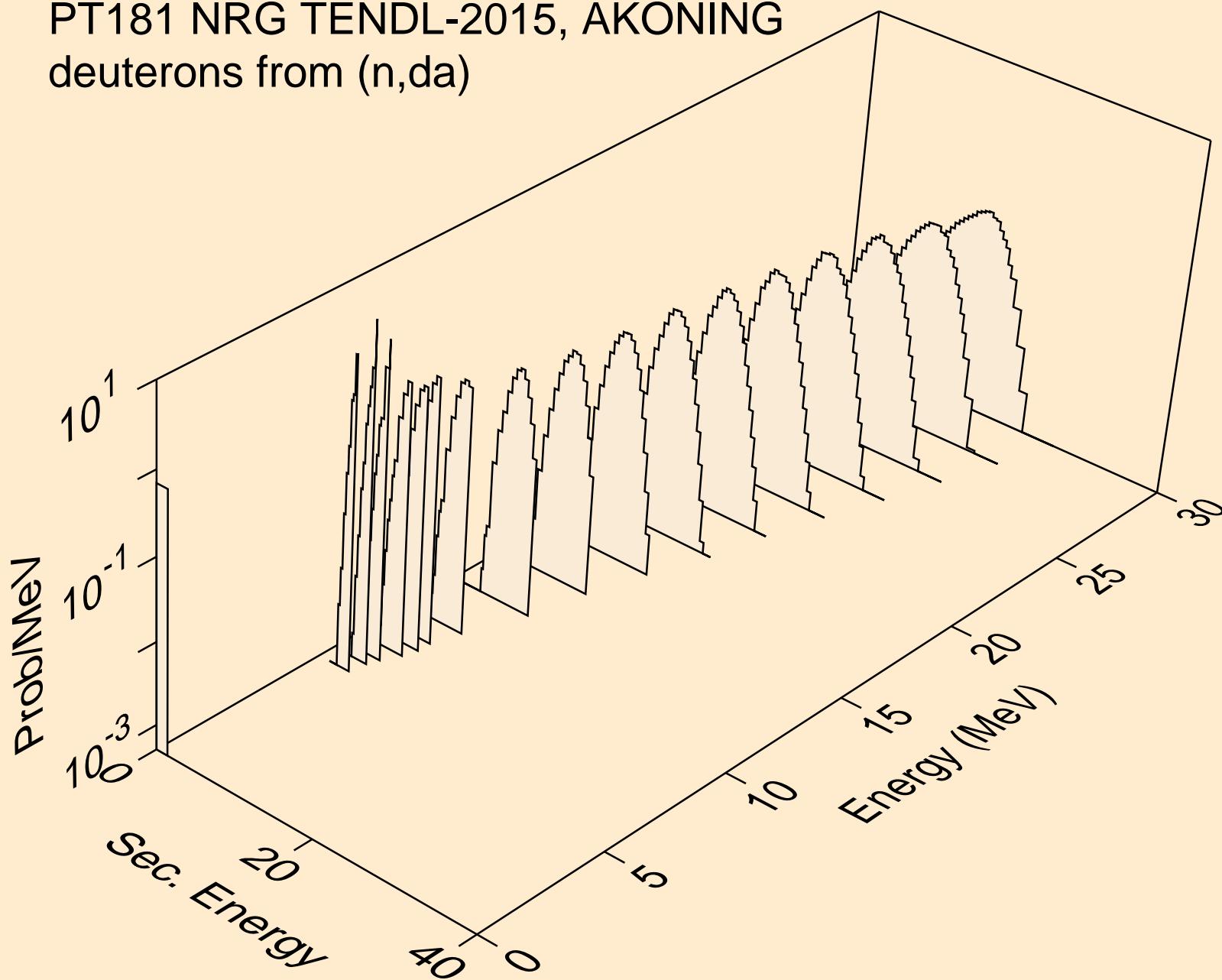
PT181 NRG TENDL-2015, AKONING
deuterons from (n, d)



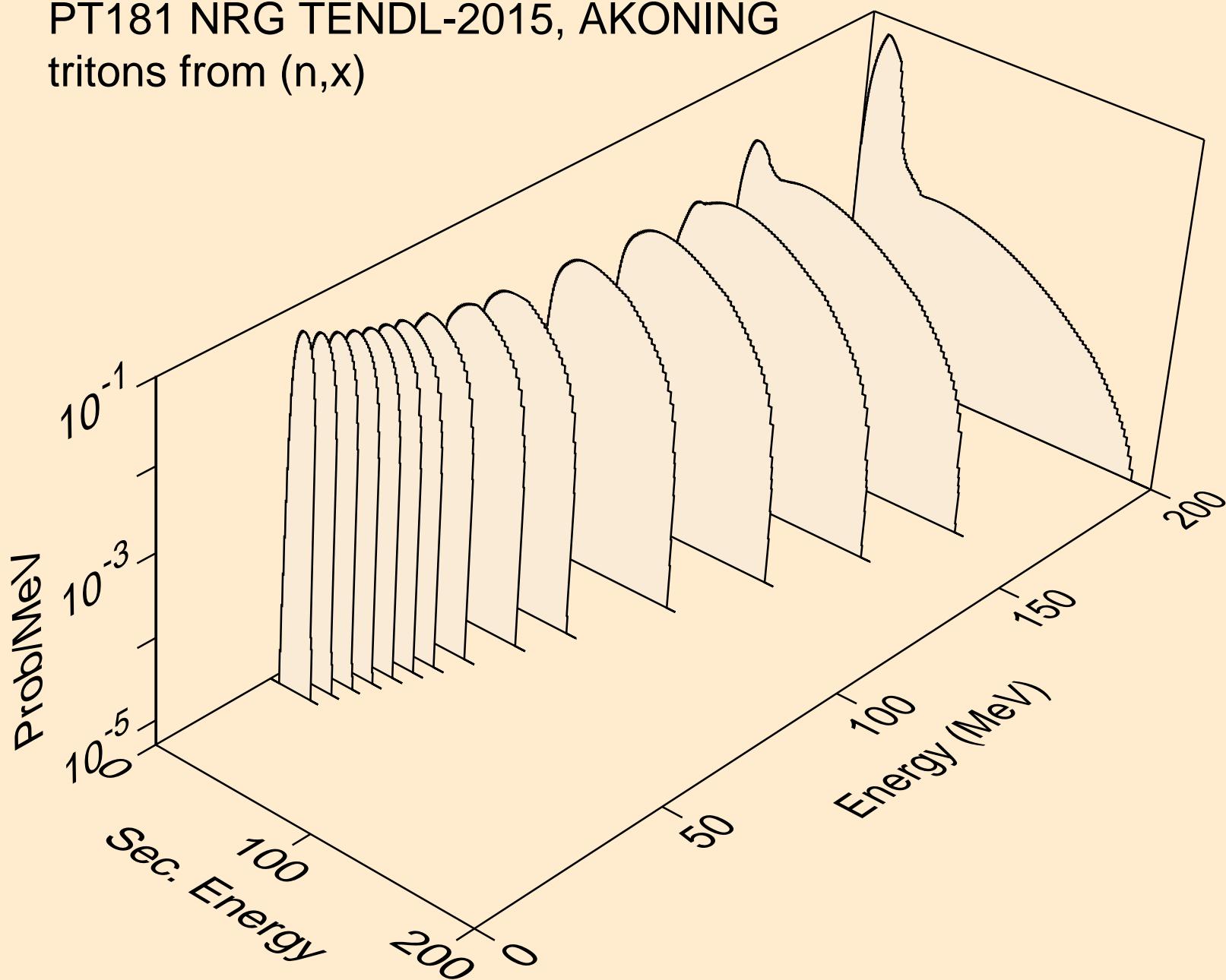
PT181 NRG TENDL-2015, AKONING
deuterons from (n, pd)



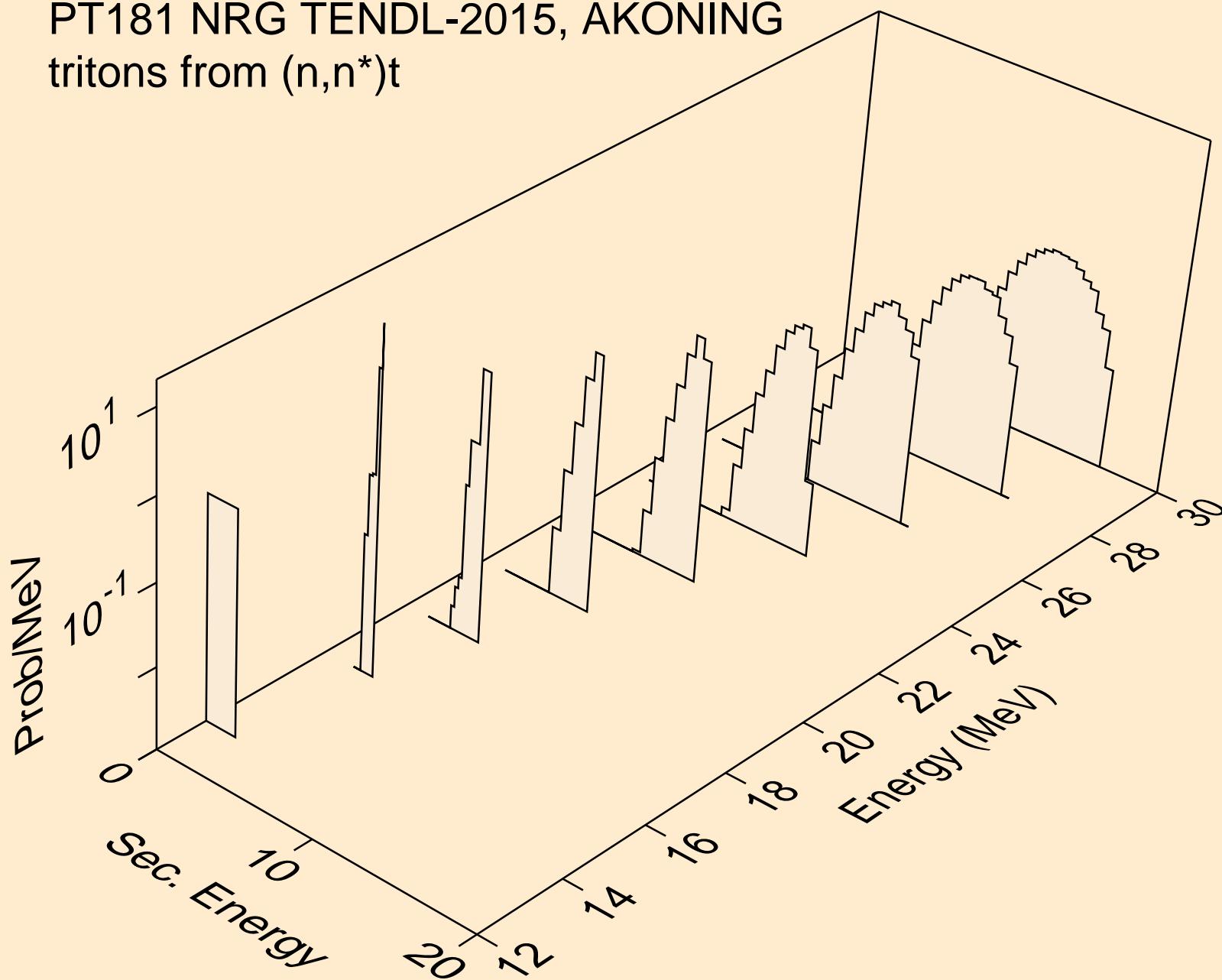
PT181 NRG TENDL-2015, AKONING
deuterons from (n,da)



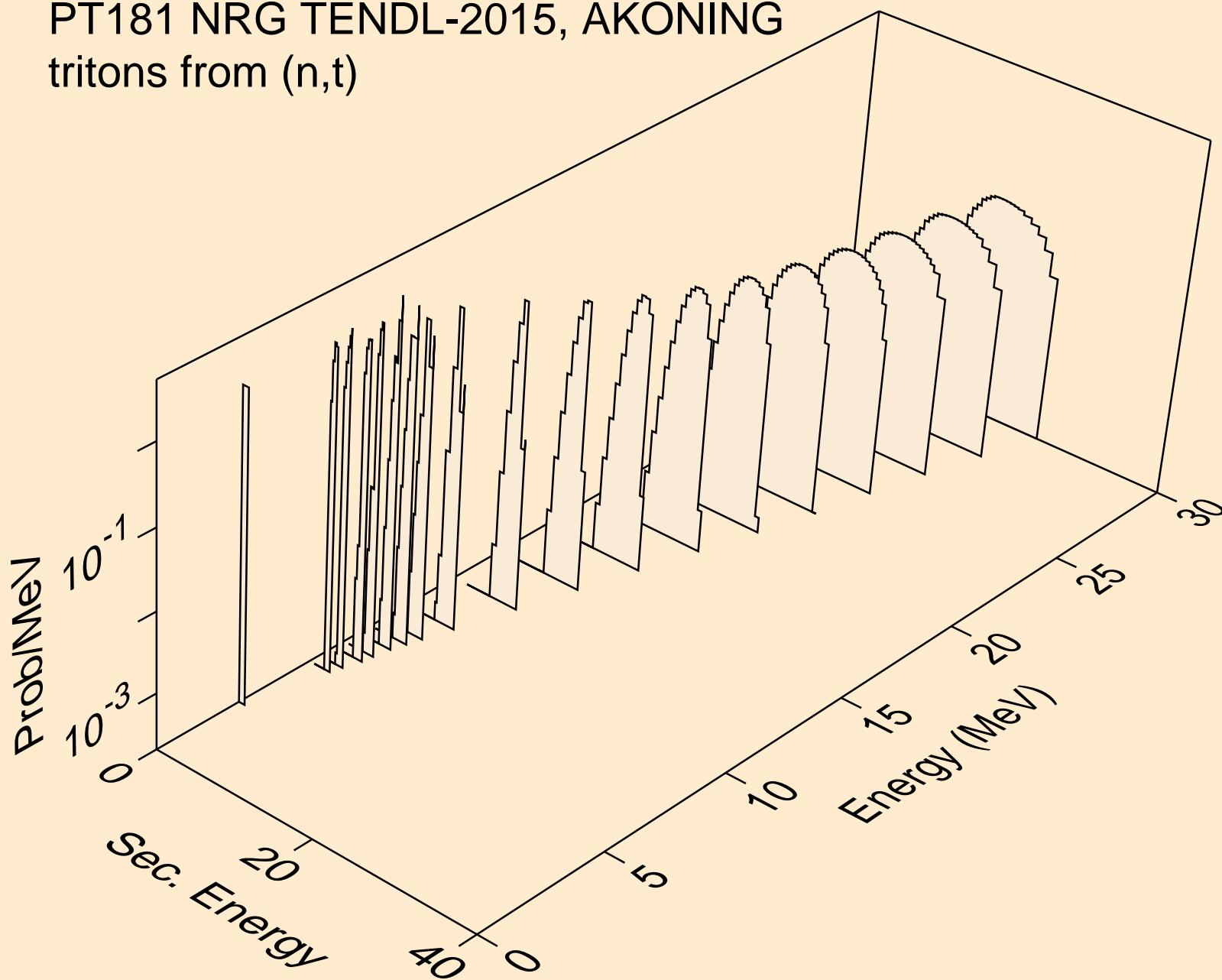
PT181 NRG TENDL-2015, AKONING
tritons from (n,x)



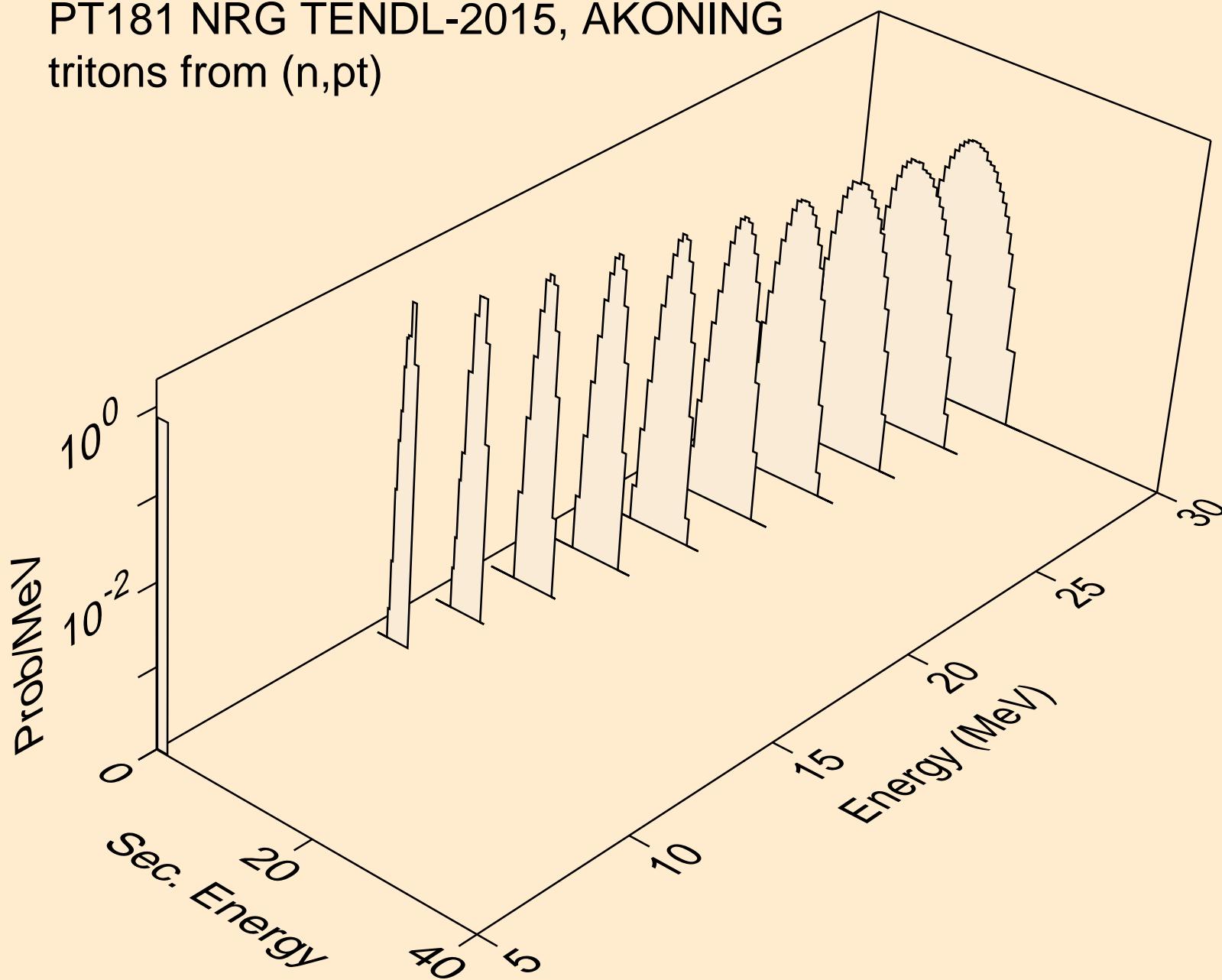
PT181 NRG TENDL-2015, AKONING
tritons from $(n,n^*)t$



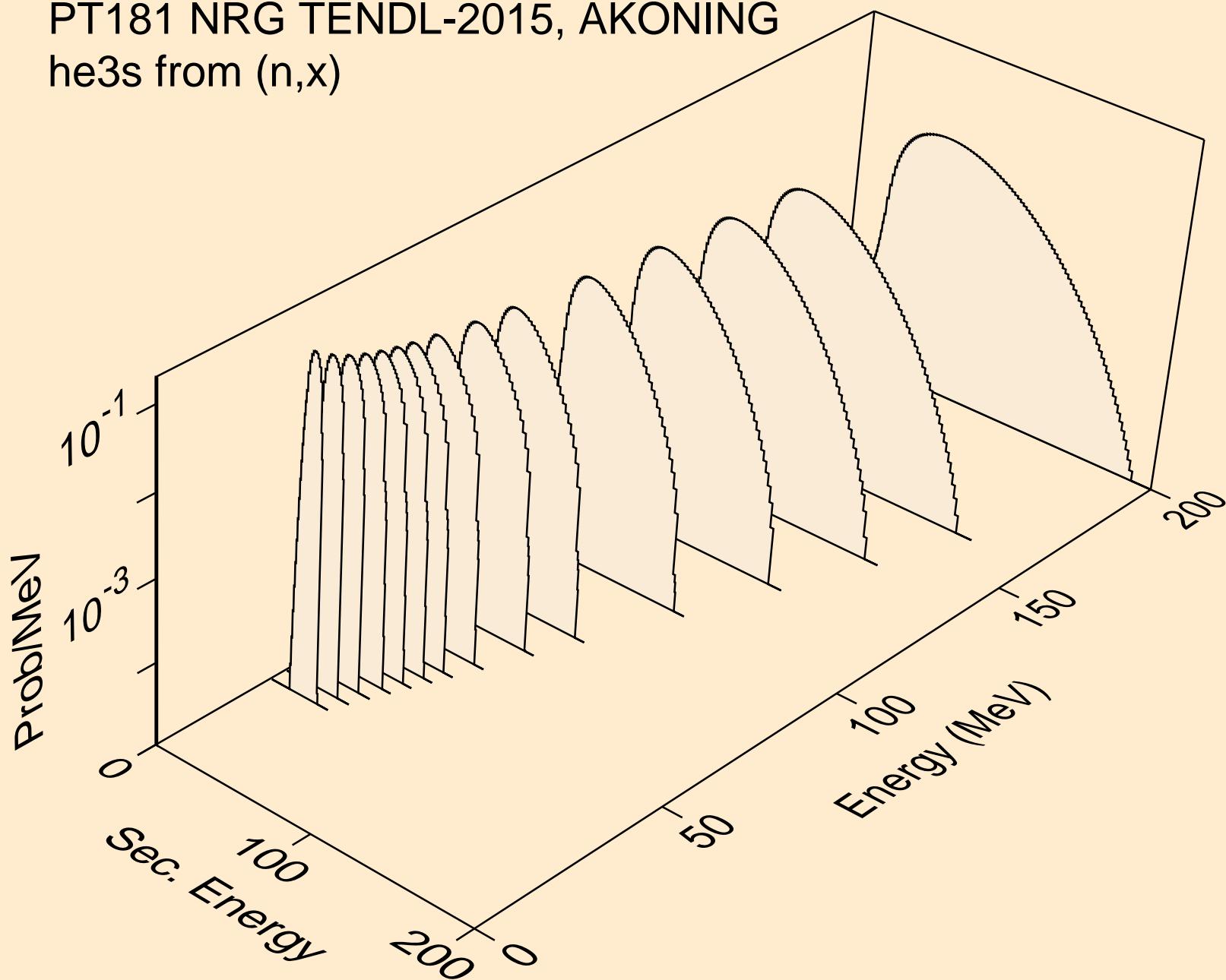
PT181 NRG TENDL-2015, AKONING
tritons from (n,t)



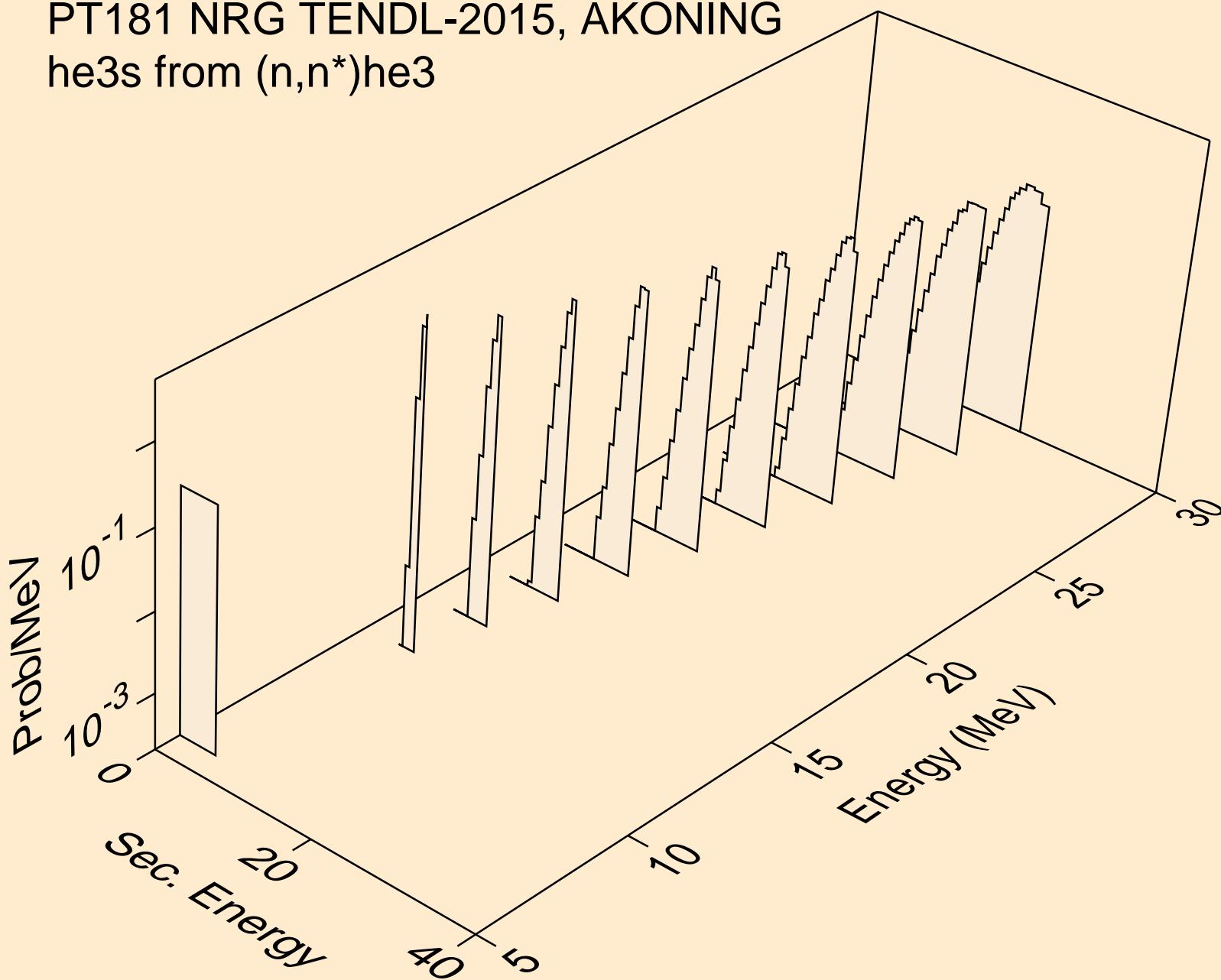
PT181 NRG TENDL-2015, AKONING
tritons from (n,pt)



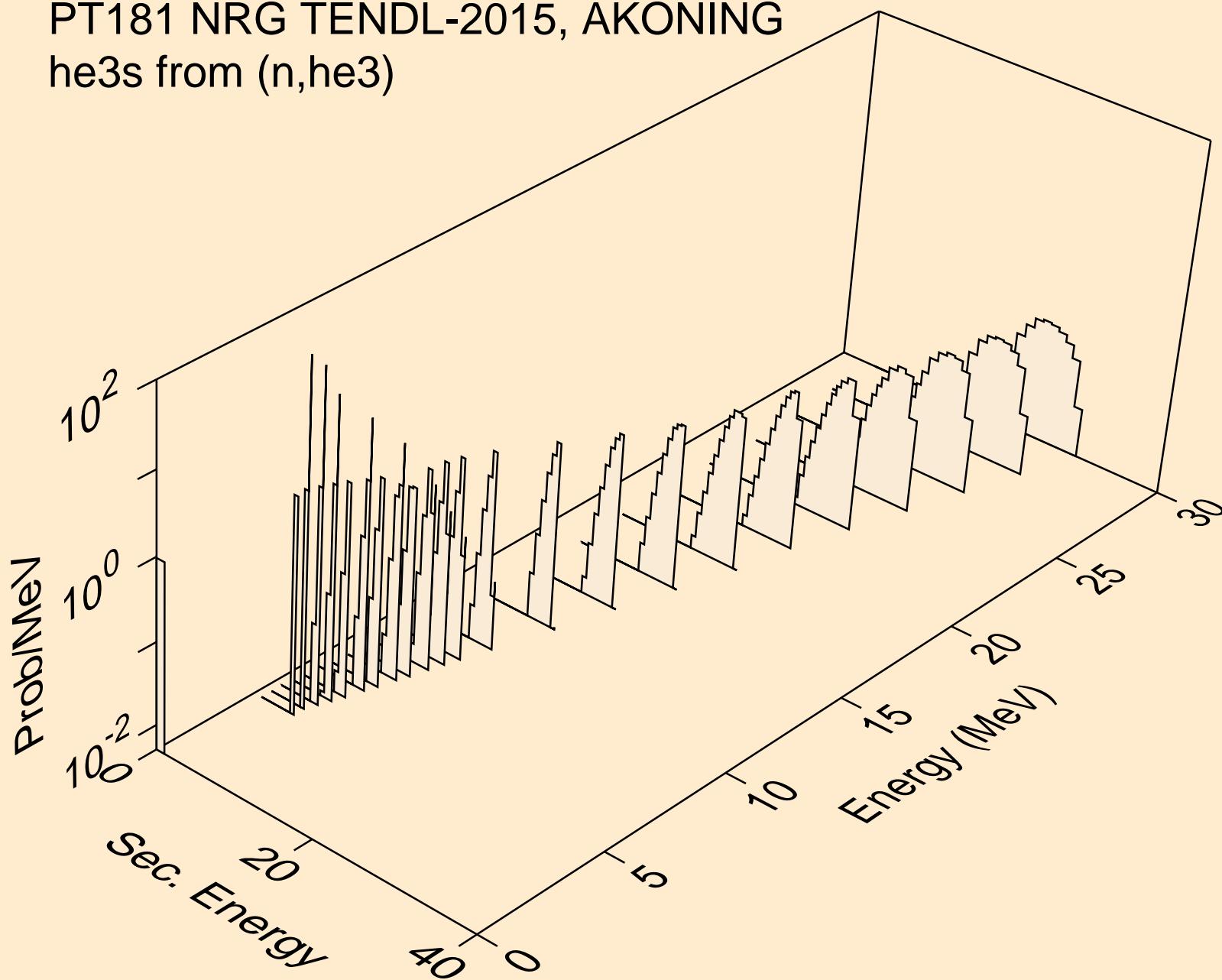
PT181 NRG TENDL-2015, AKONING
he3s from (n,x)



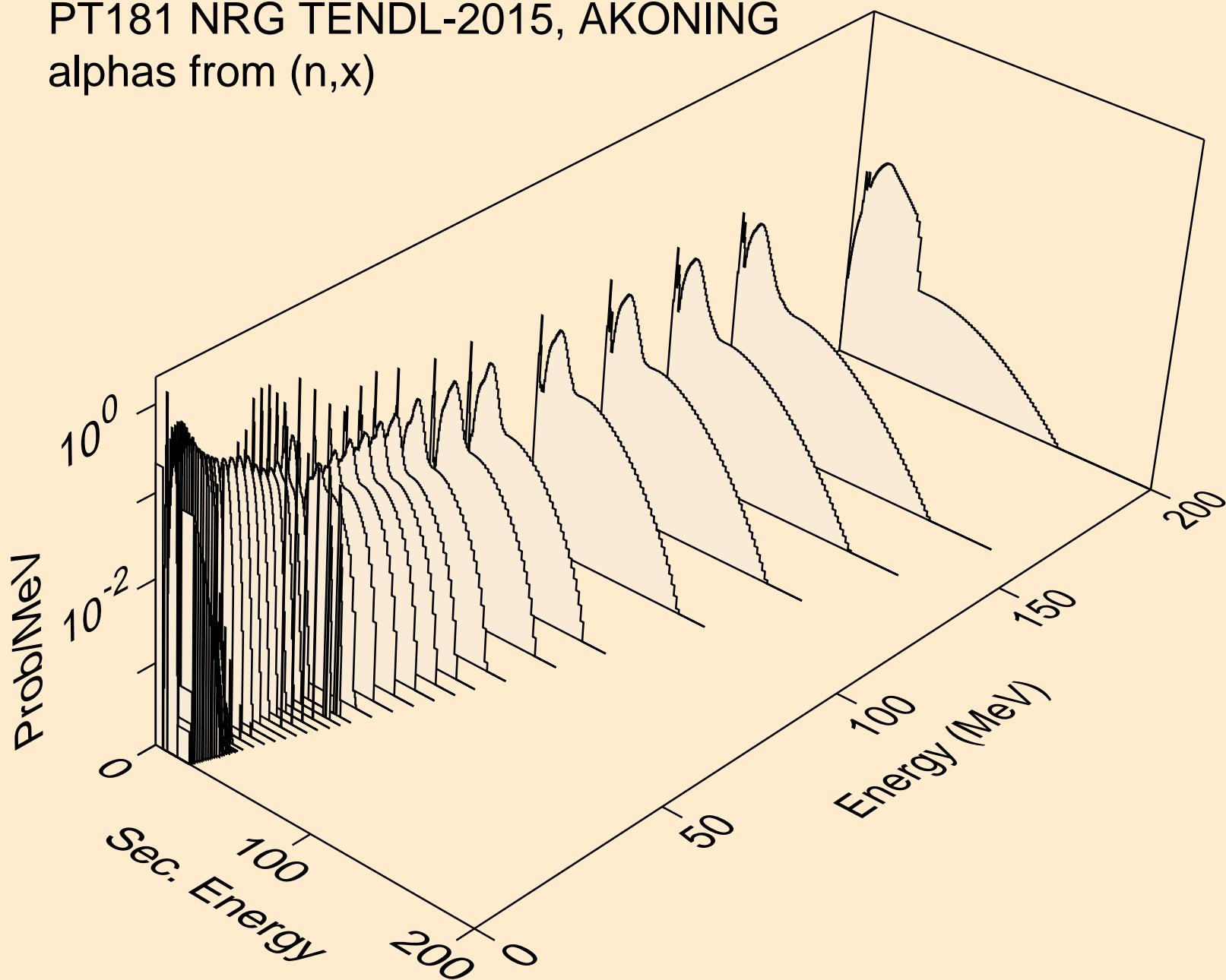
PT181 NRG TENDL-2015, AKONING
he3s from $(n,n^*)\text{he3}$



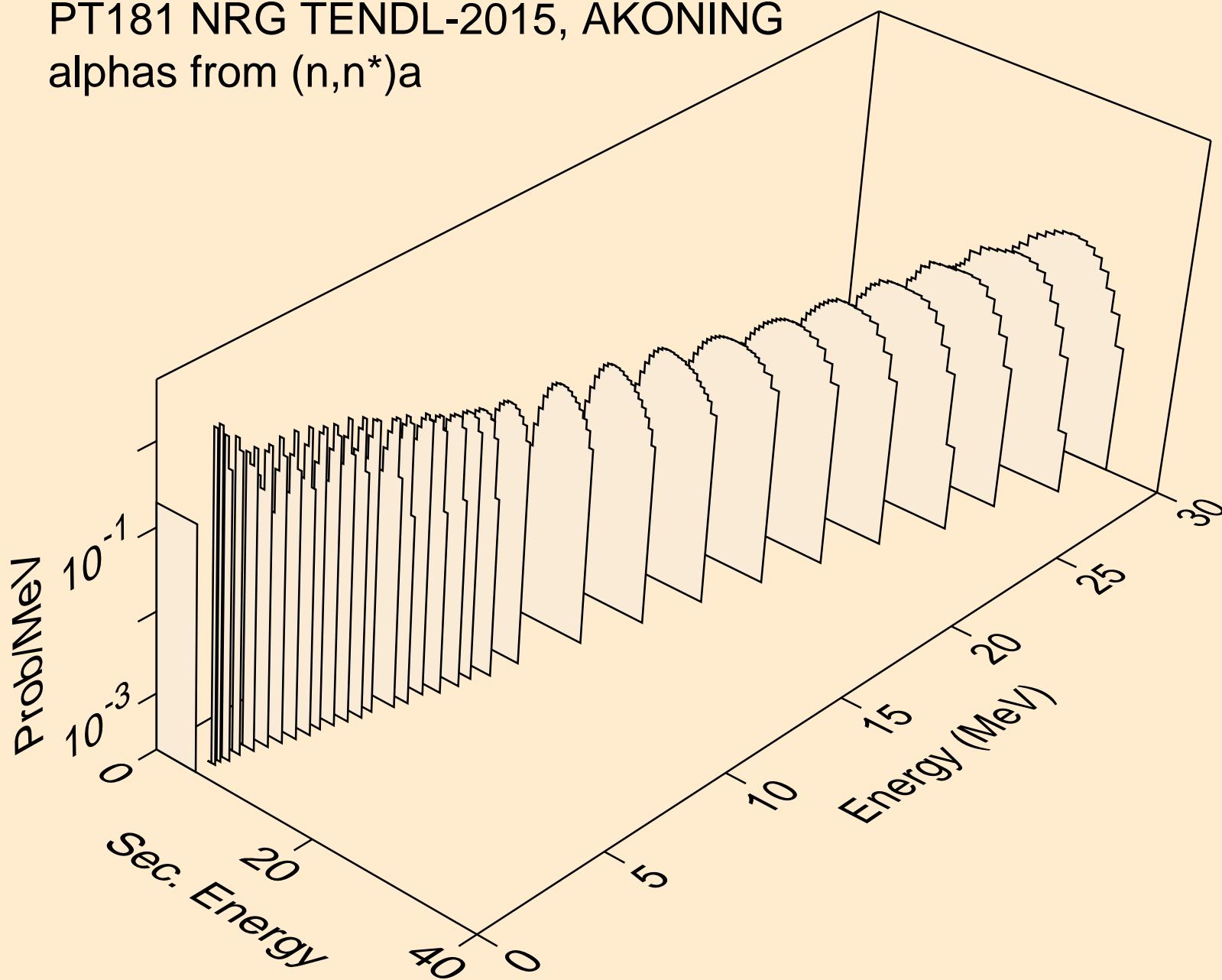
PT181 NRG TENDL-2015, AKONING
he3s from (n,he3)



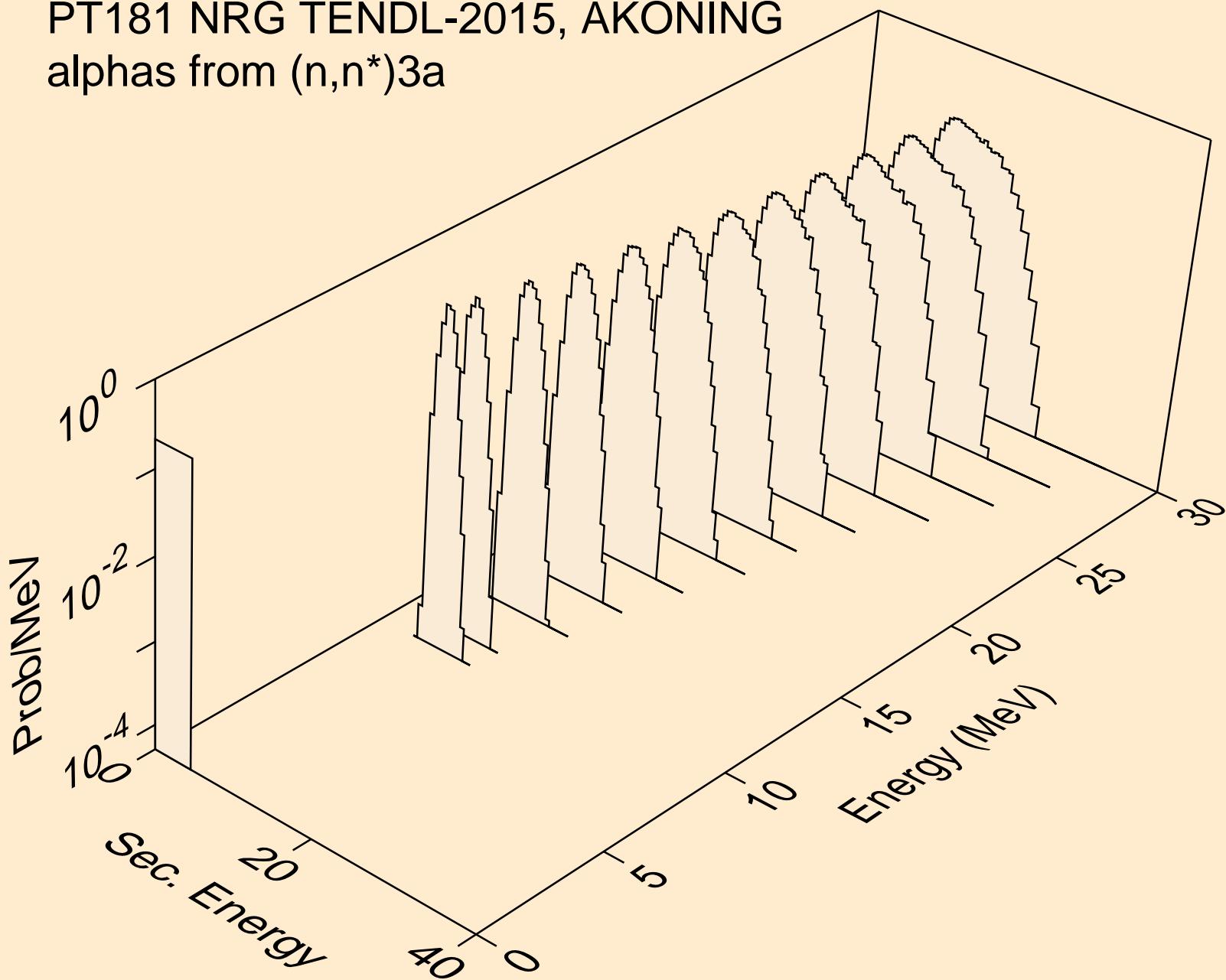
PT181 NRG TENDL-2015, AKONING
alphas from (n,x)



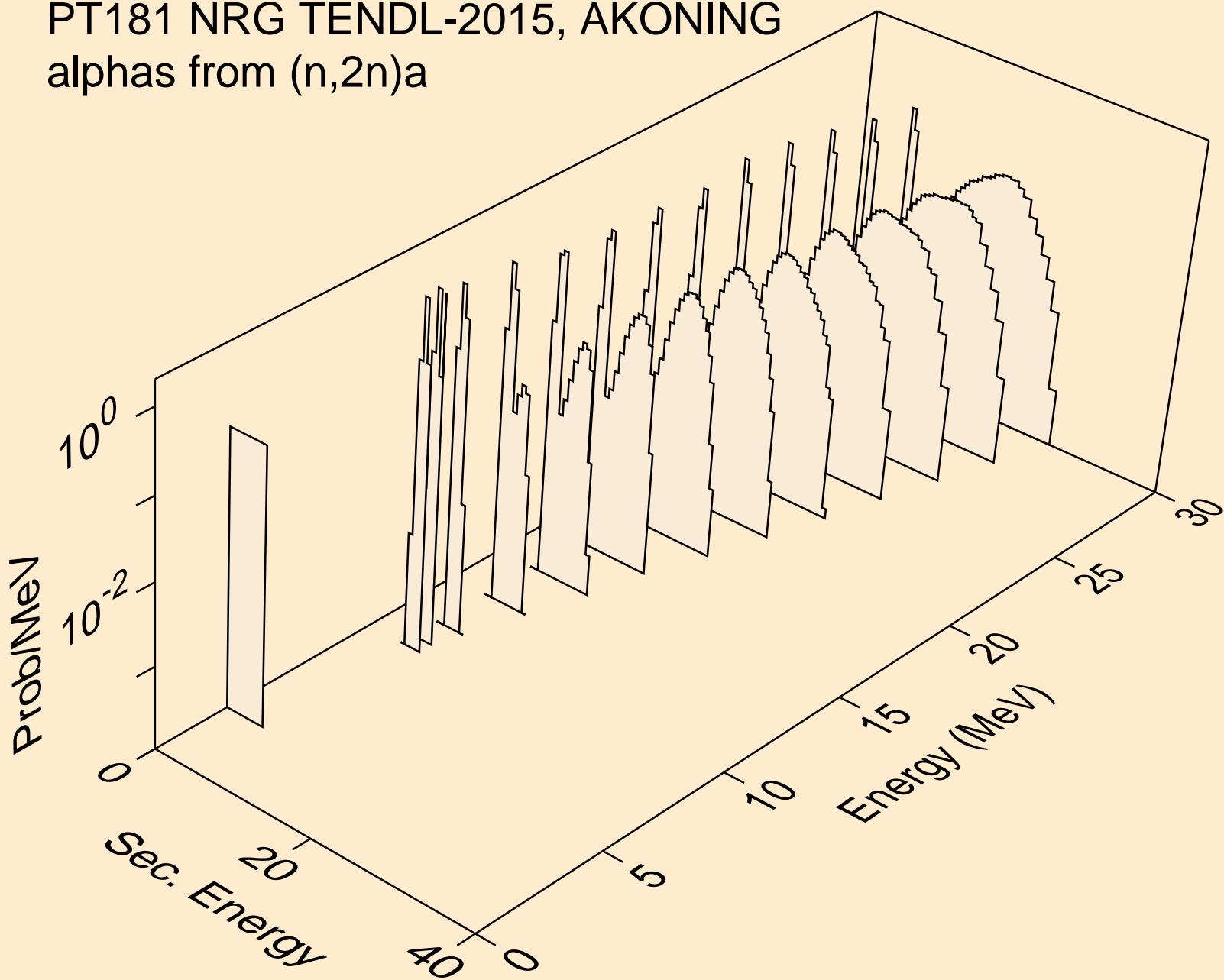
PT181 NRG TENDL-2015, AKONING
alphas from $(n,n^*)a$



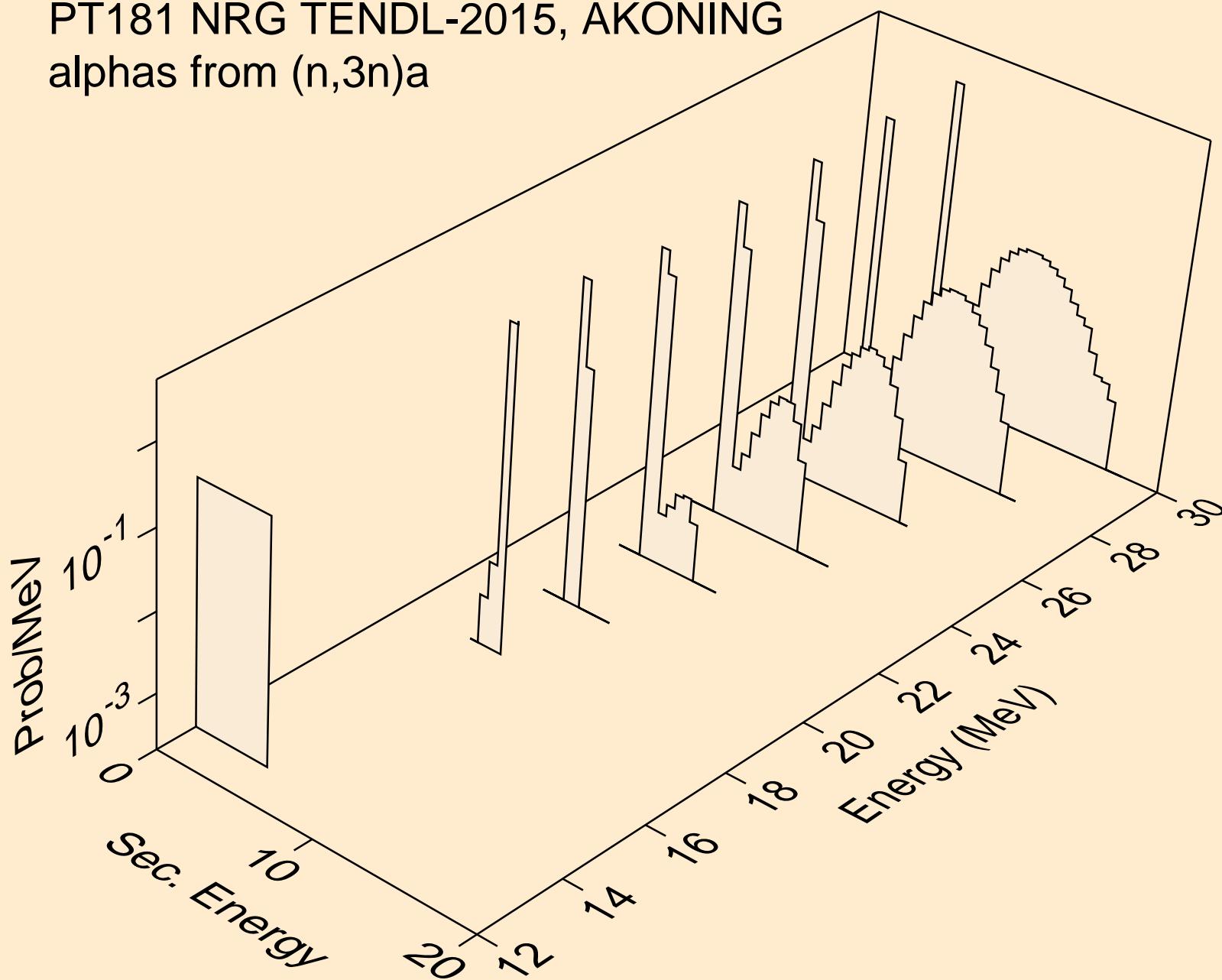
PT181 NRG TENDL-2015, AKONING
alphas from $(n,n^*)3a$



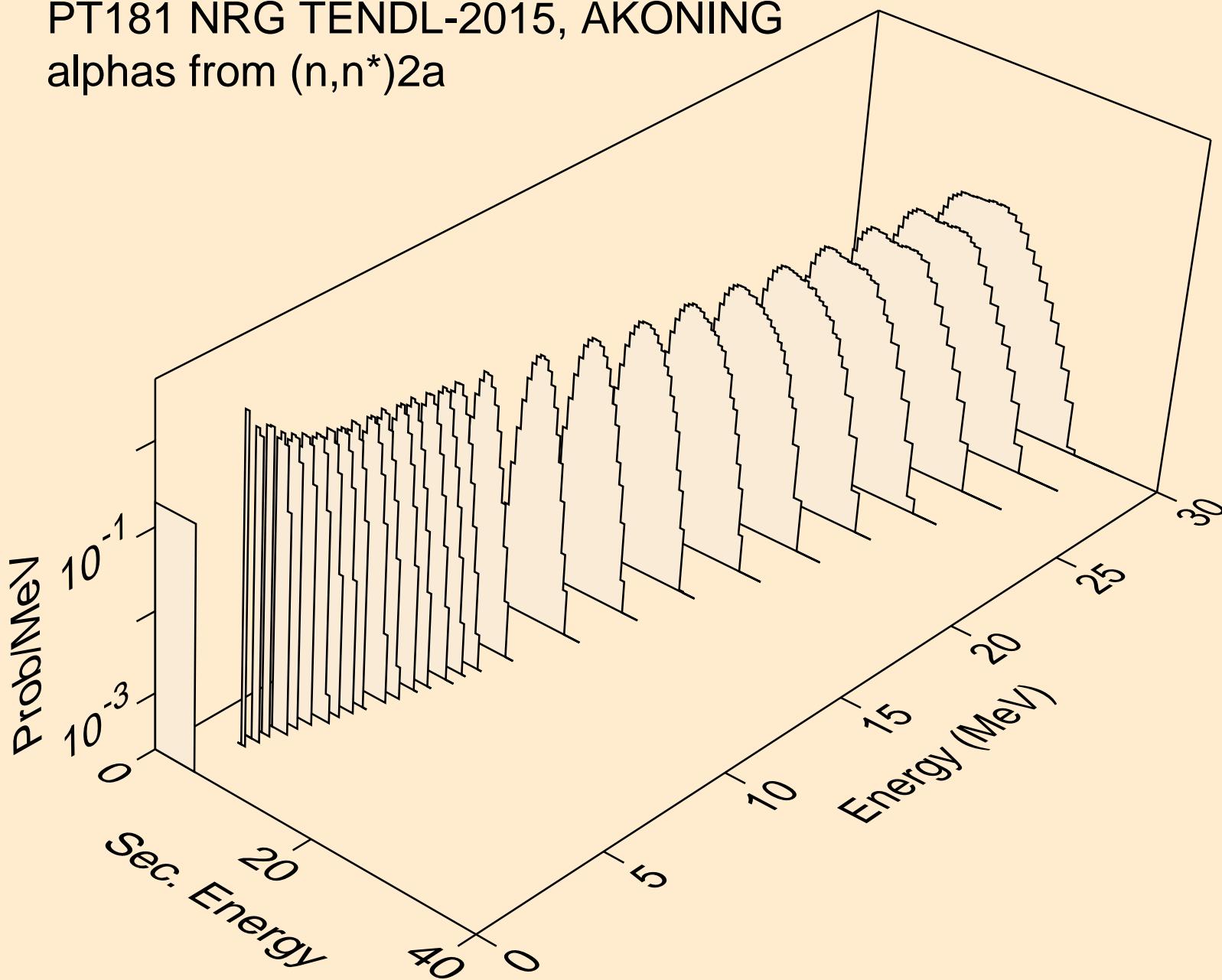
PT181 NRG TENDL-2015, AKONING
alphas from ($n,2n$)a



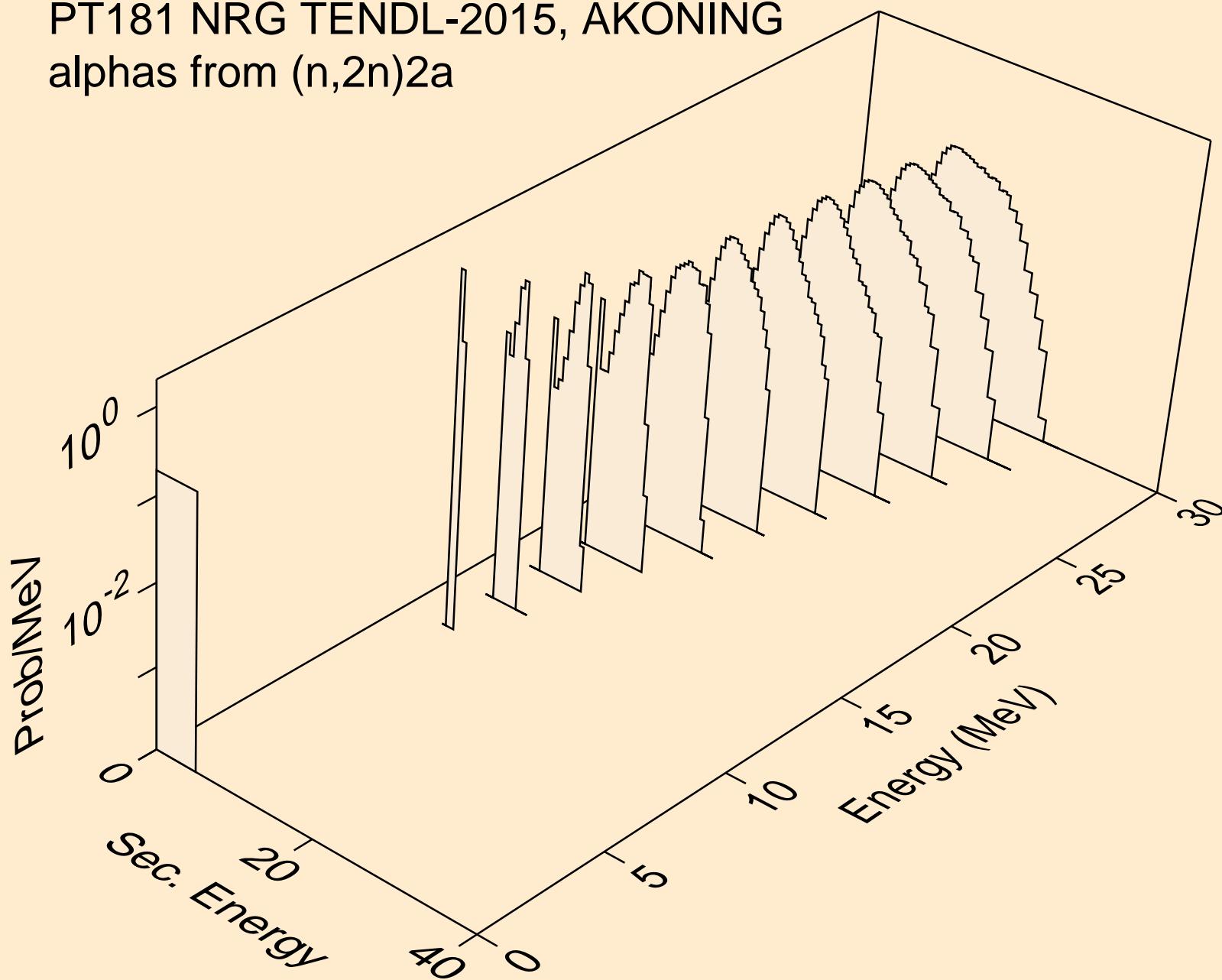
PT181 NRG TENDL-2015, AKONING
alphas from ($n,3n$)a



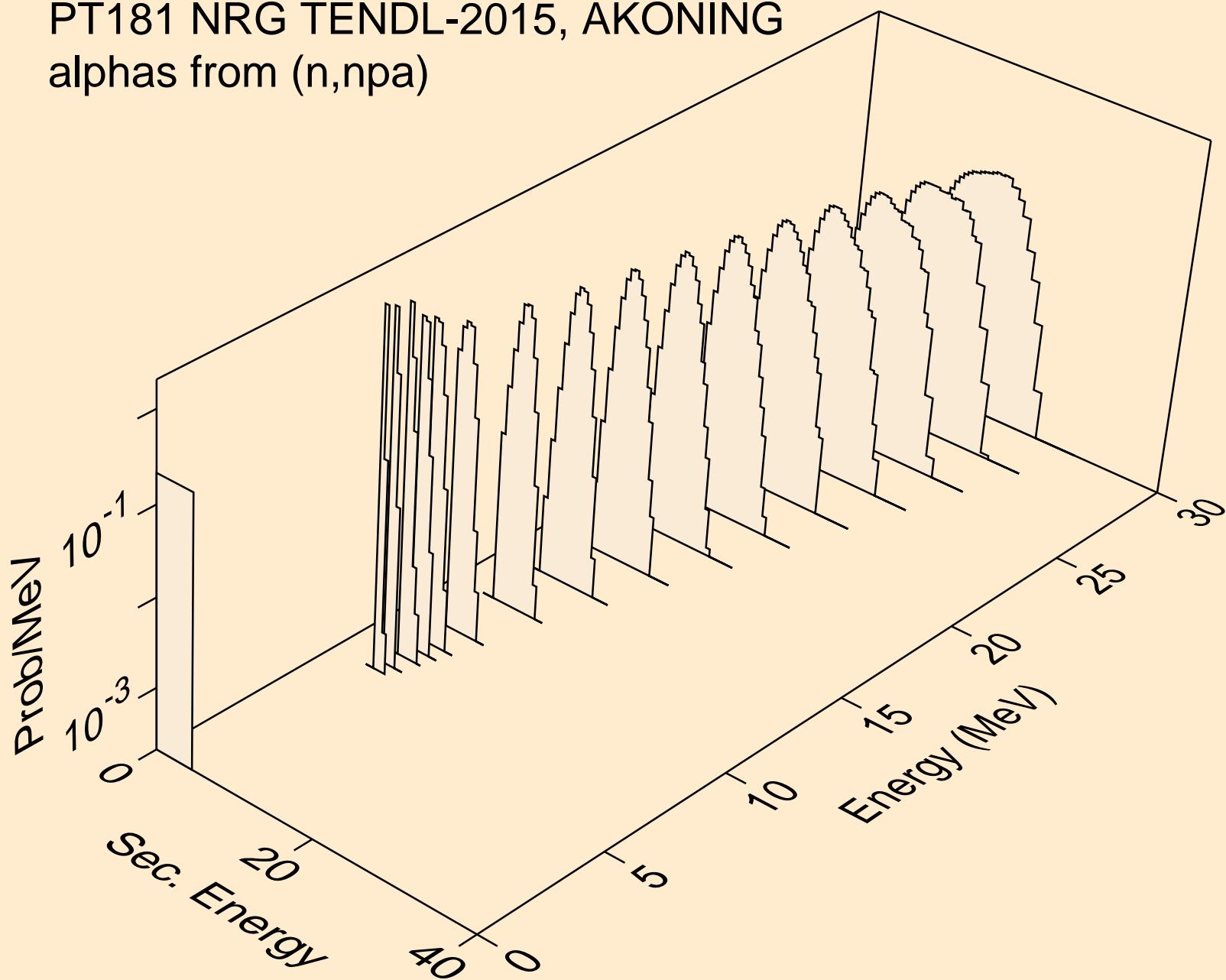
PT181 NRG TENDL-2015, AKONING
alphas from $(n,n^*)2a$



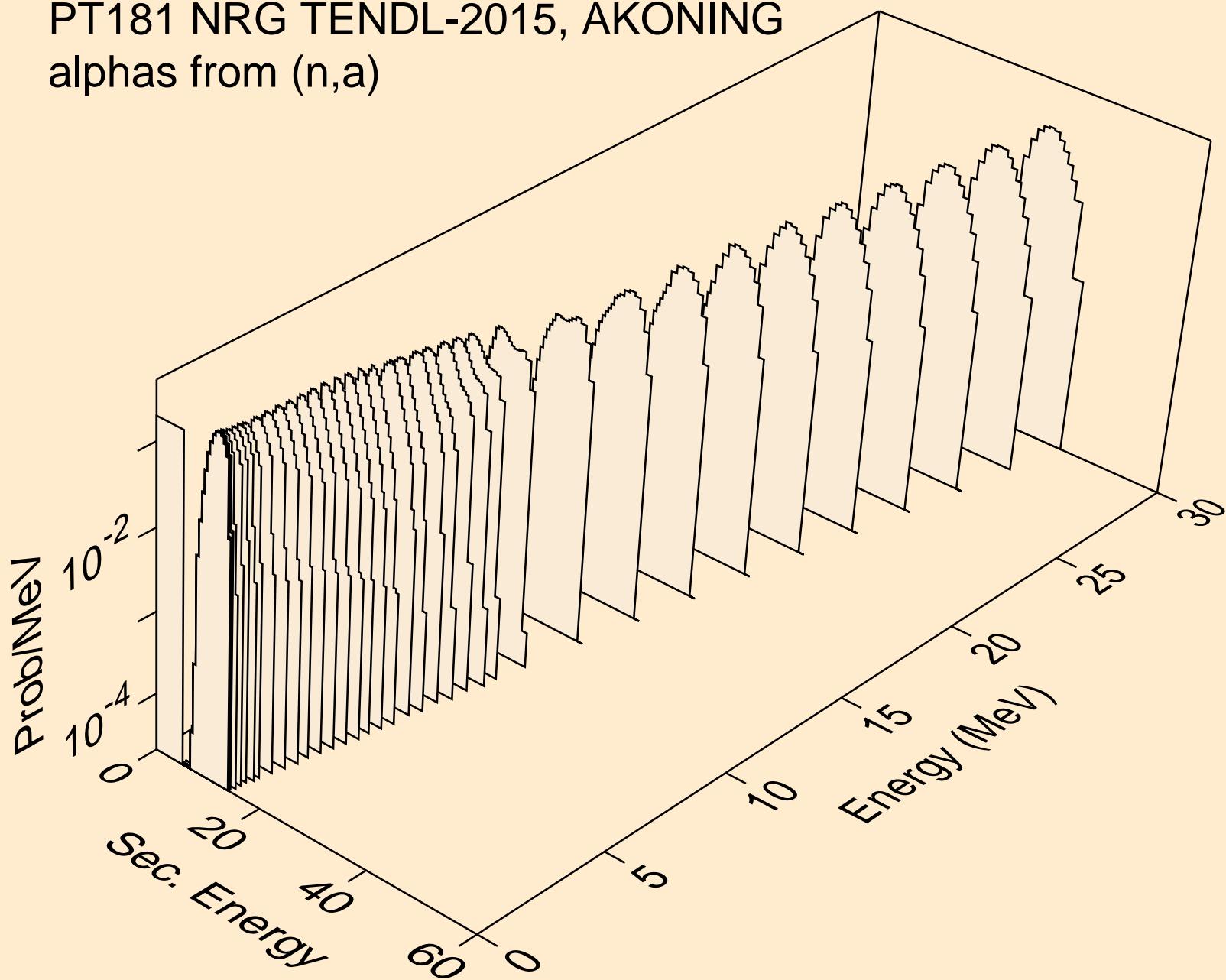
PT181 NRG TENDL-2015, AKONING
alphas from $(n,2n)2a$



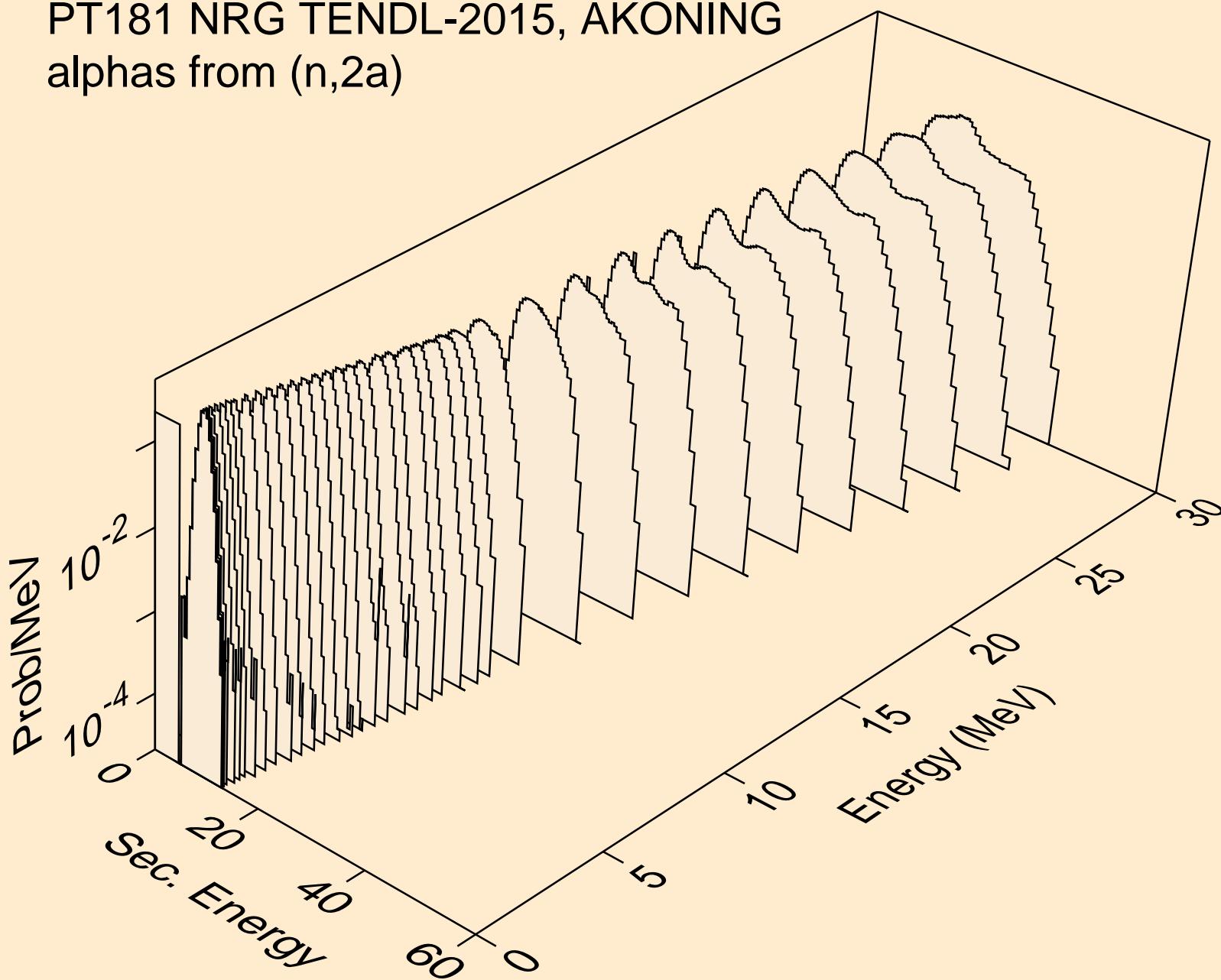
PT181 NRG TENDL-2015, AKONING
alphas from (n,npa)



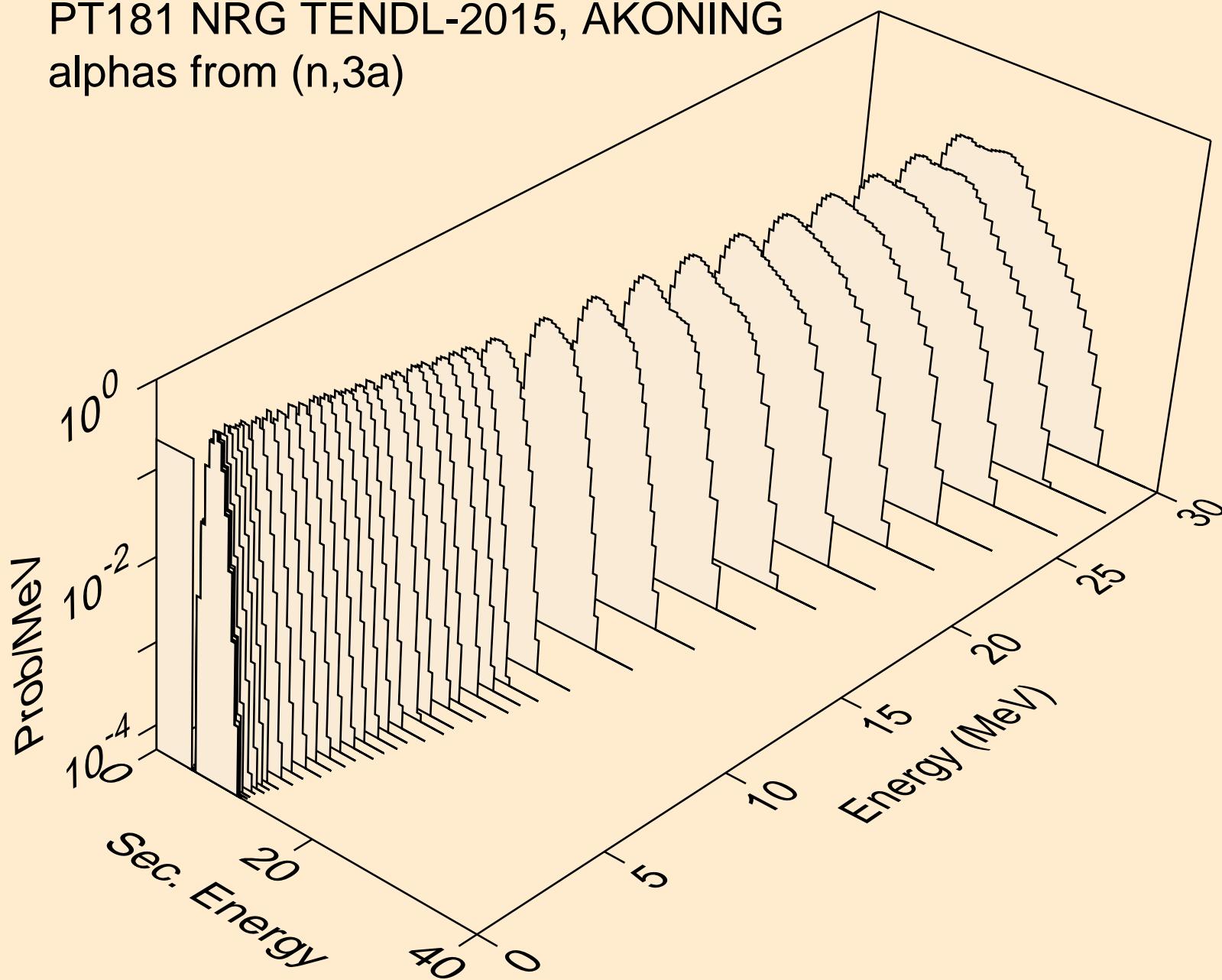
PT181 NRG TENDL-2015, AKONING
alphas from (n,a)



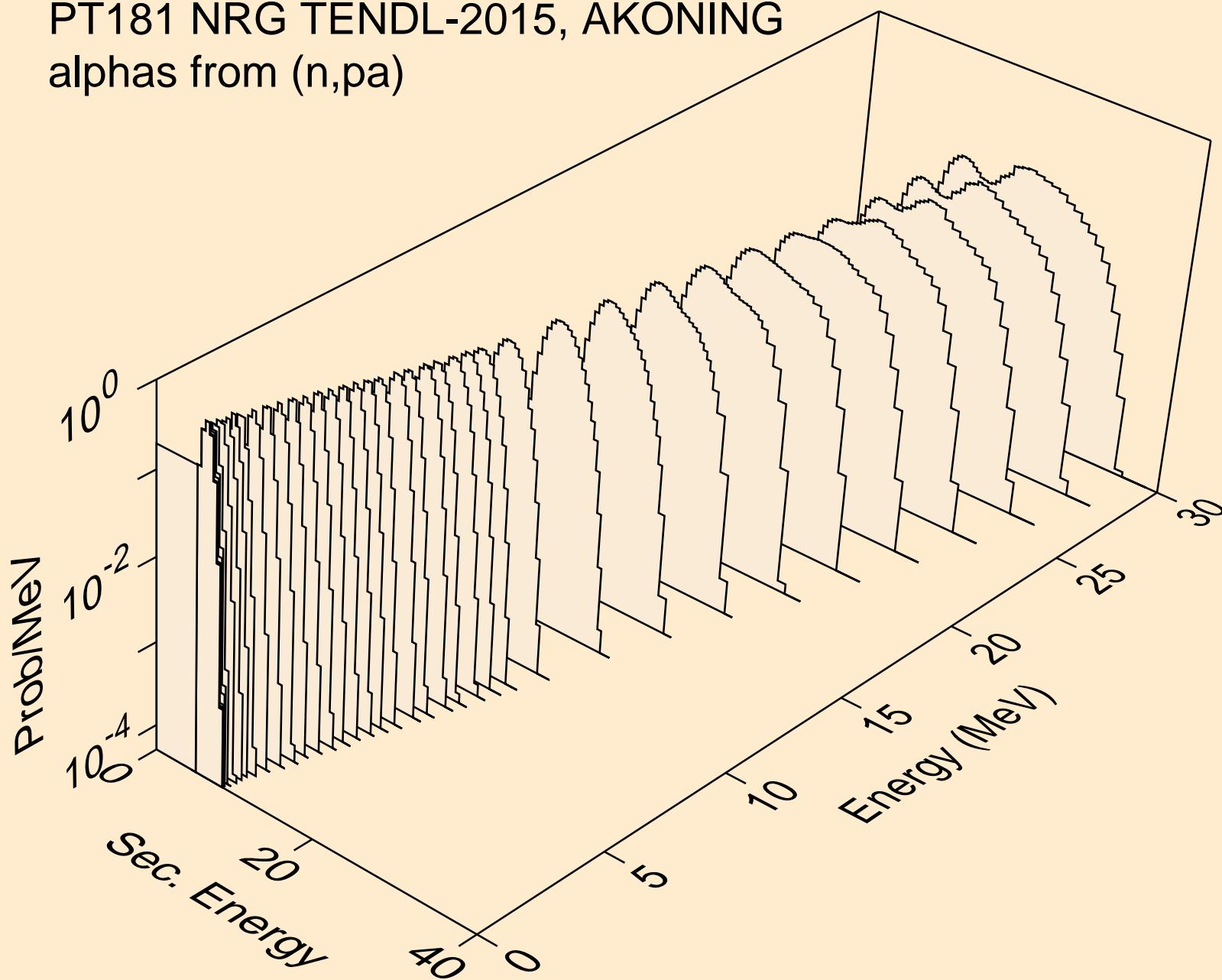
PT181 NRG TENDL-2015, AKONING
alphas from ($n,2a$)



PT181 NRG TENDL-2015, AKONING
alphas from (n,3a)



PT181 NRG TENDL-2015, AKONING
alphas from (n,pa)



PT181 NRG TENDL-2015, AKONING
alphas from (n,da)

