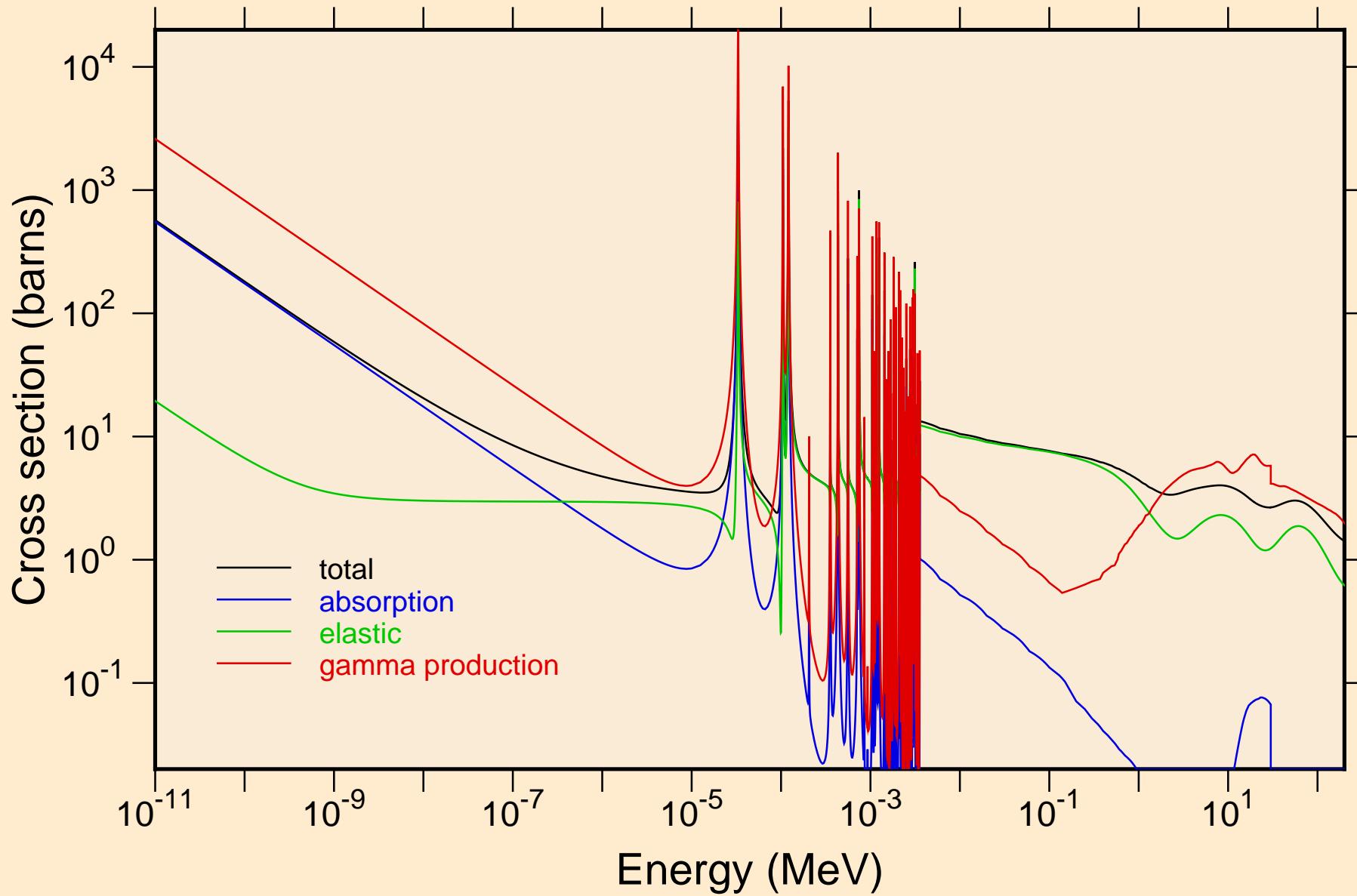
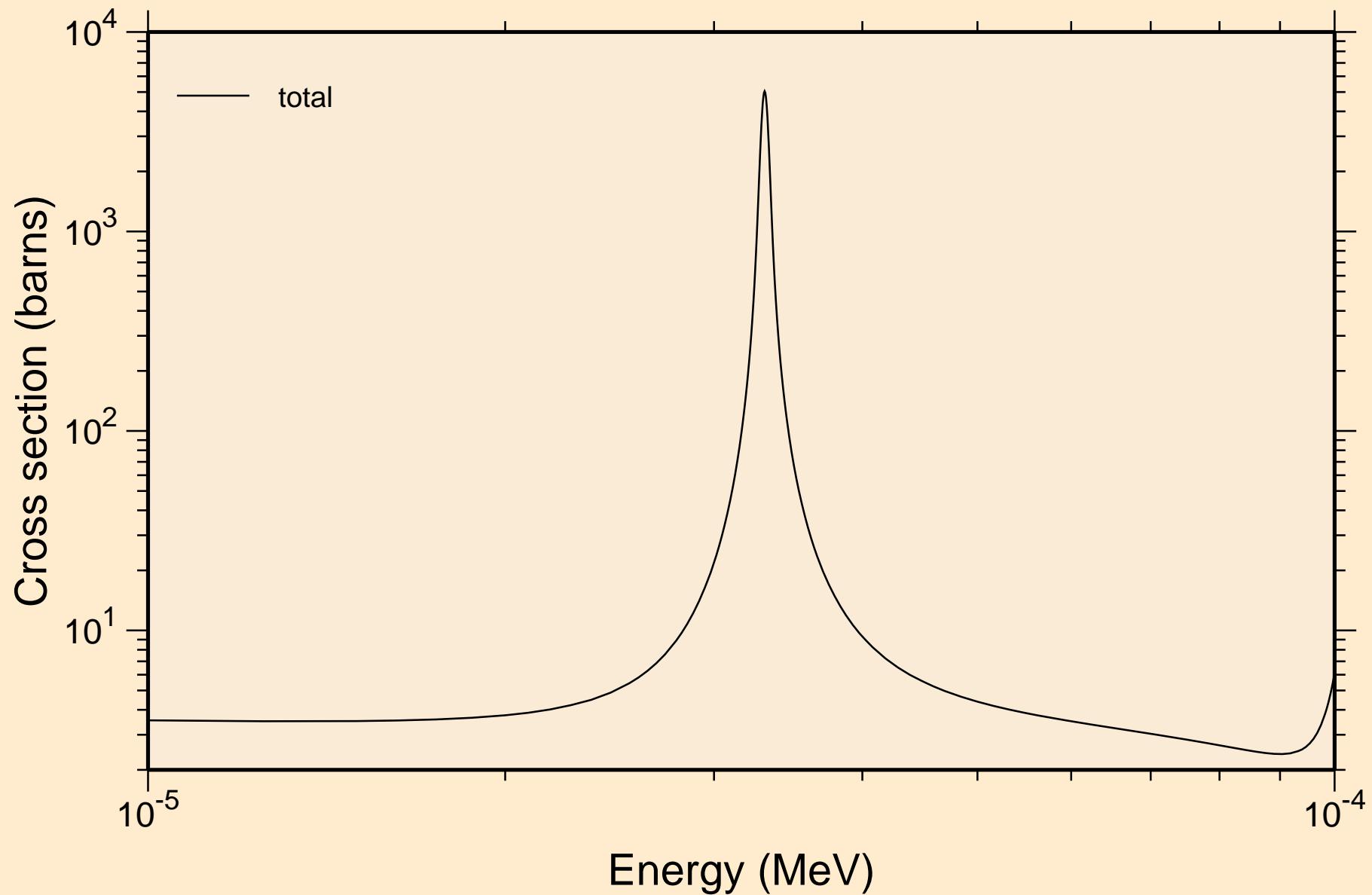


SE079 NRG TENDL-2015, AKONING

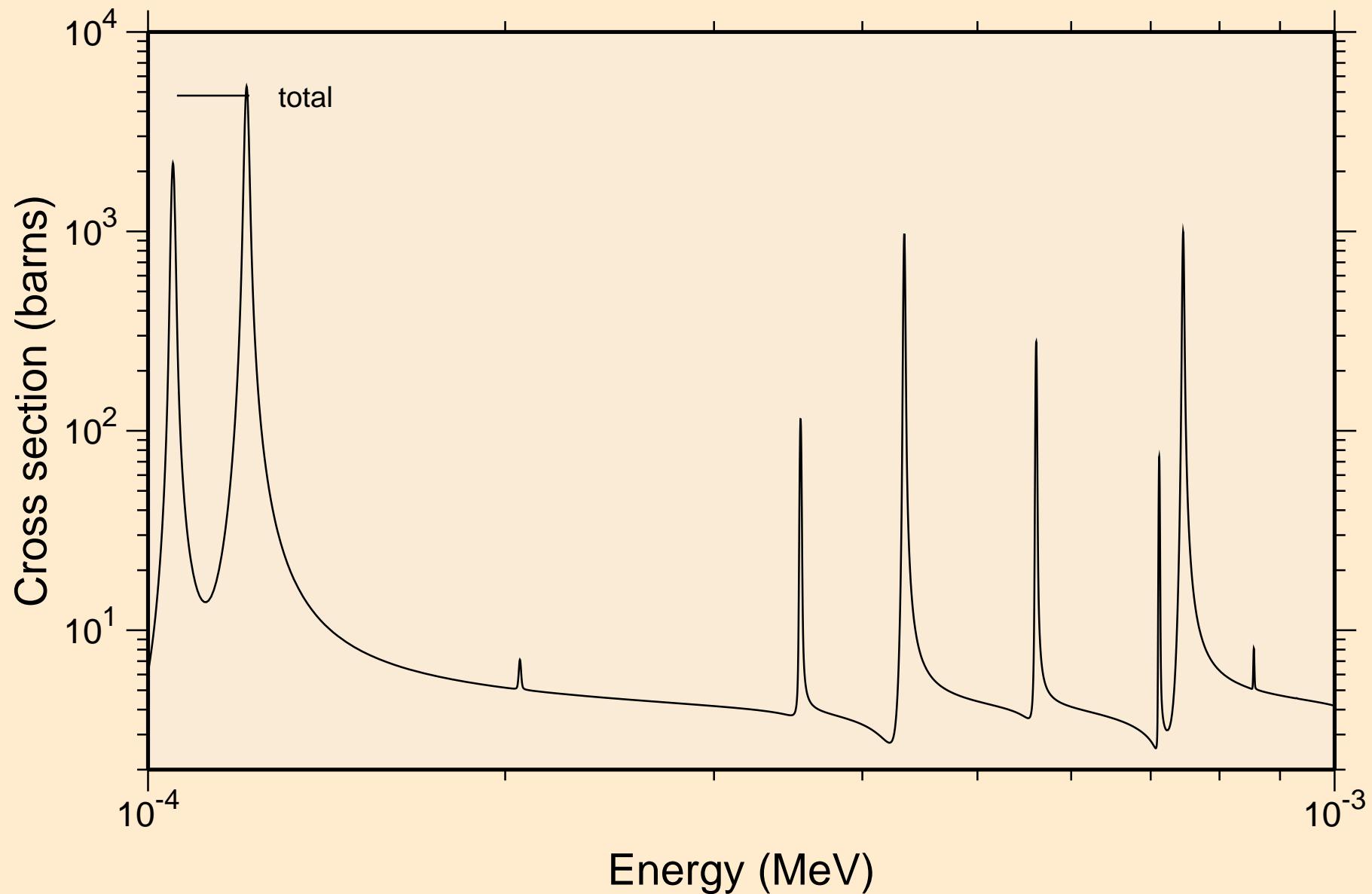
Principal cross sections



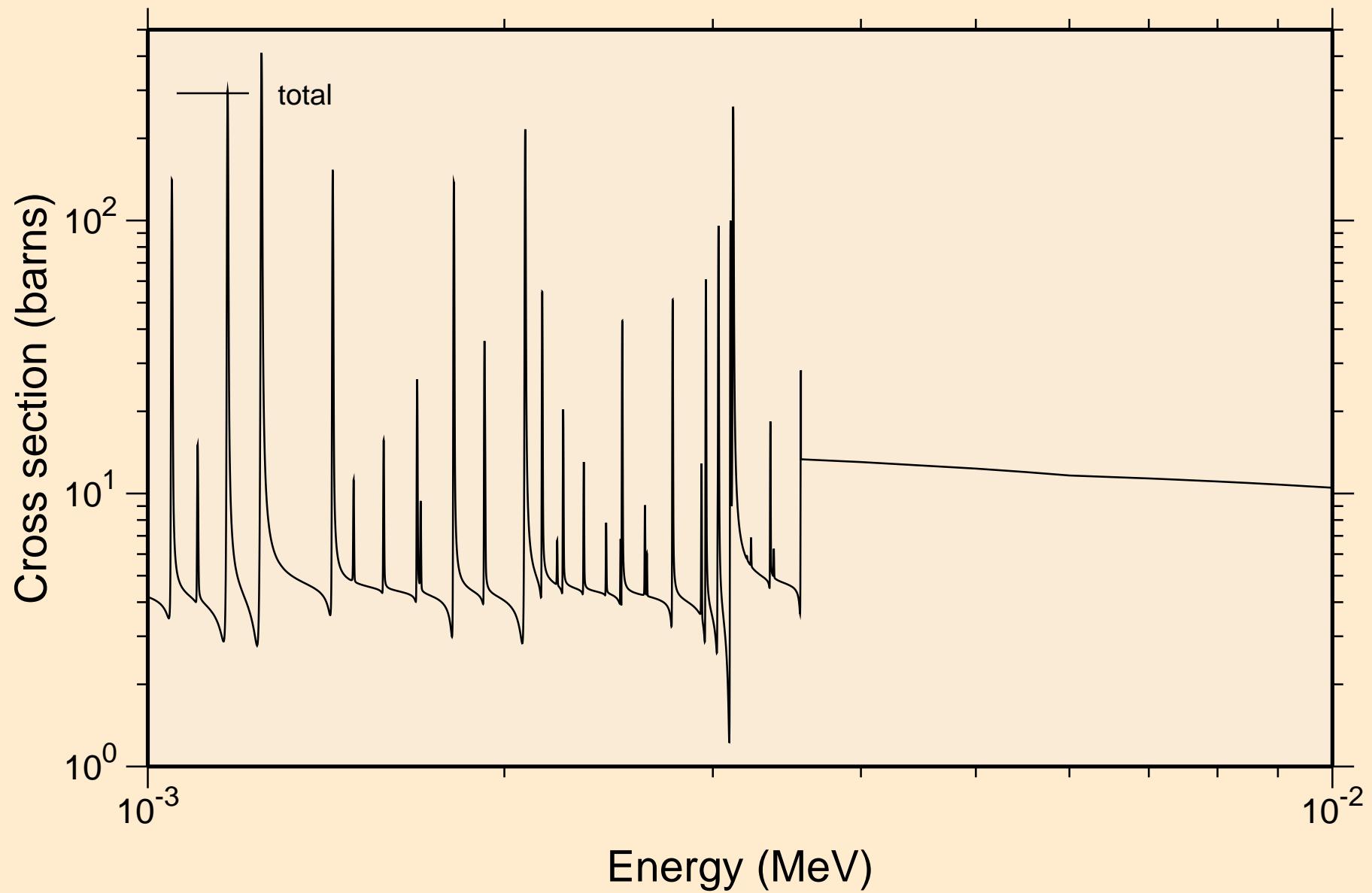
SE079 NRG TENDL-2015, AKONING
resonance total cross section



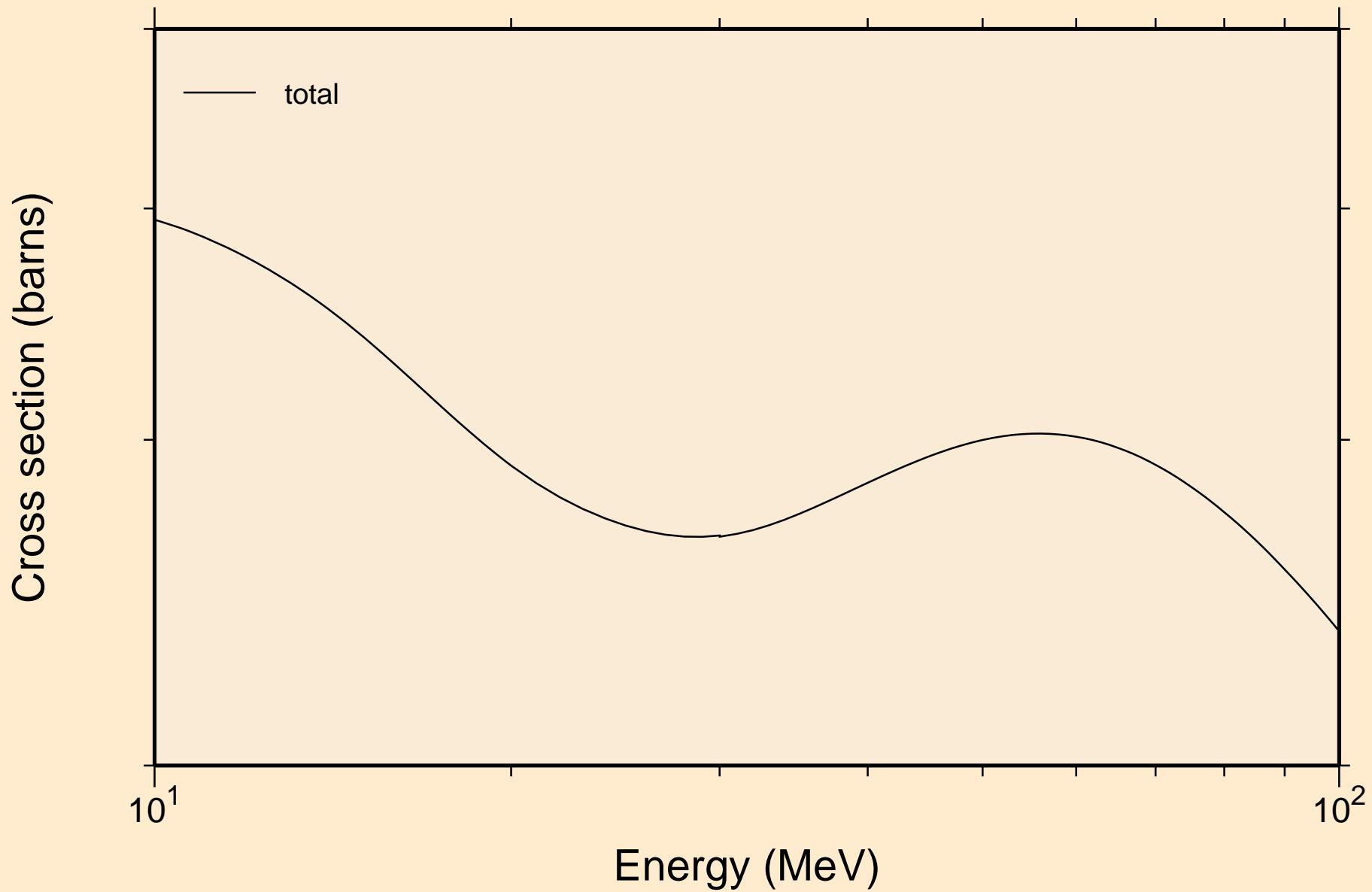
SE079 NRG TENDL-2015, AKONING
resonance total cross section



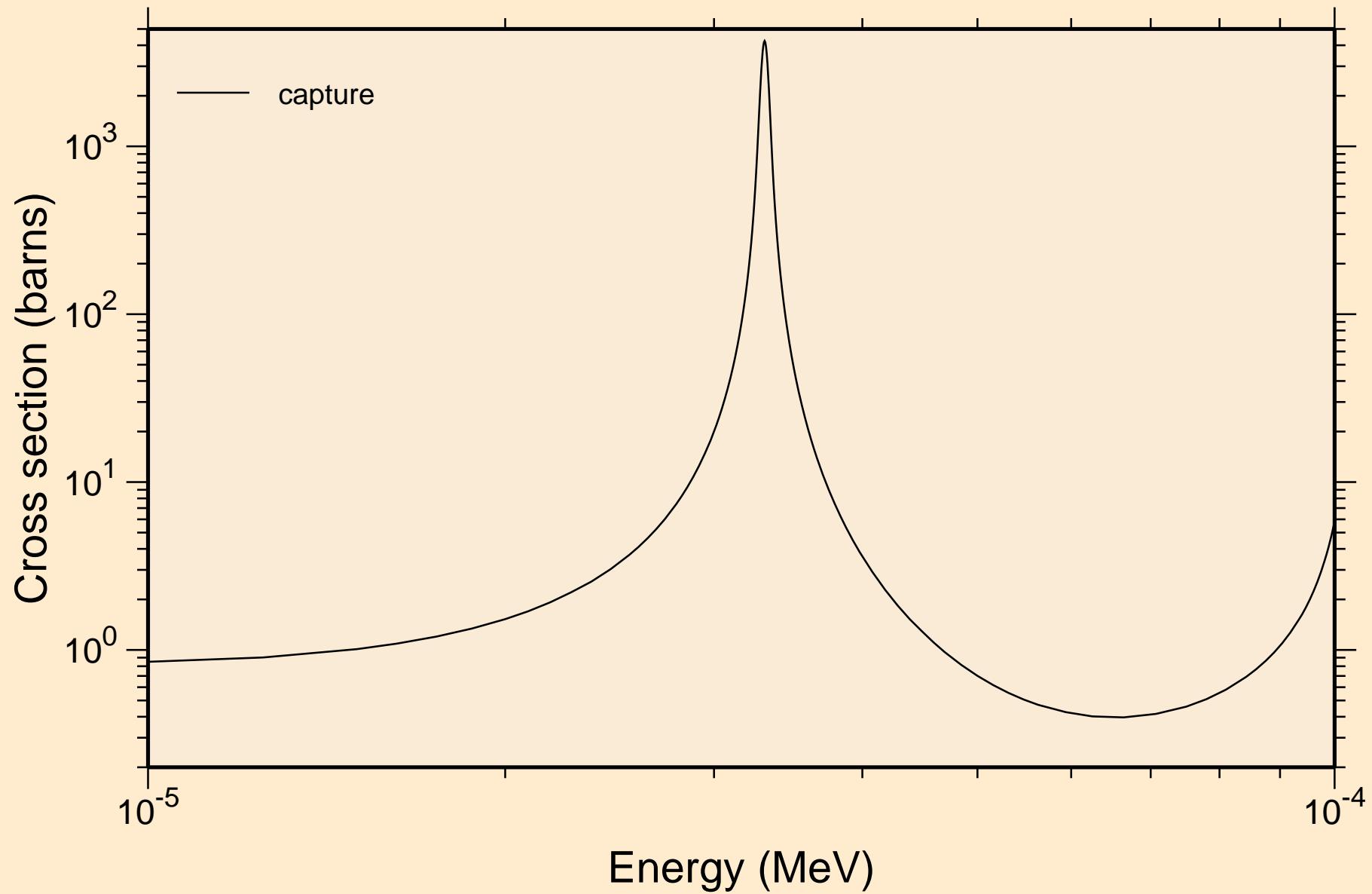
SE079 NRG TENDL-2015, AKONING
resonance total cross section



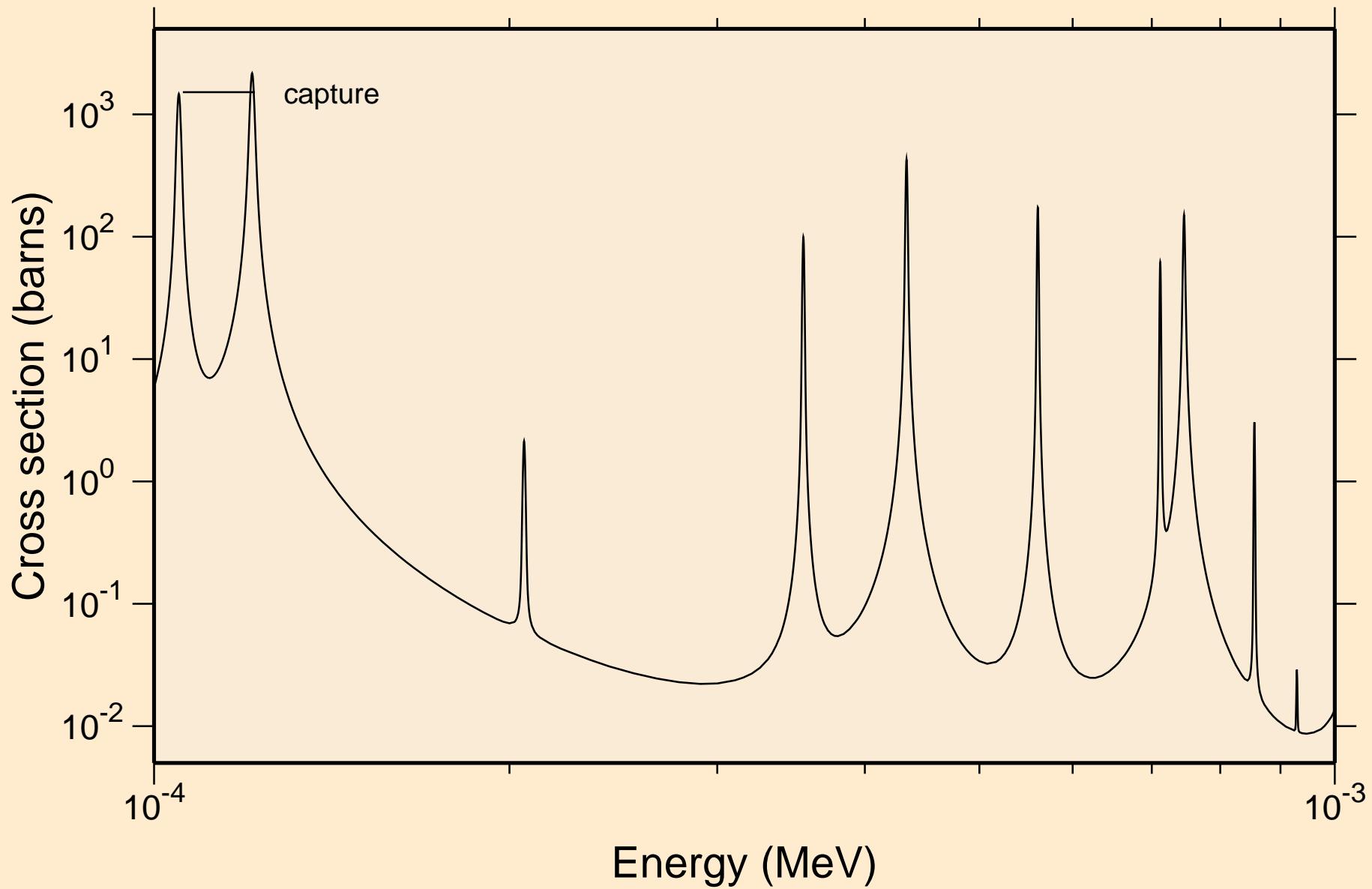
\bar{S} E079 NRG TENDL-2015, AKONING
resonance total cross section



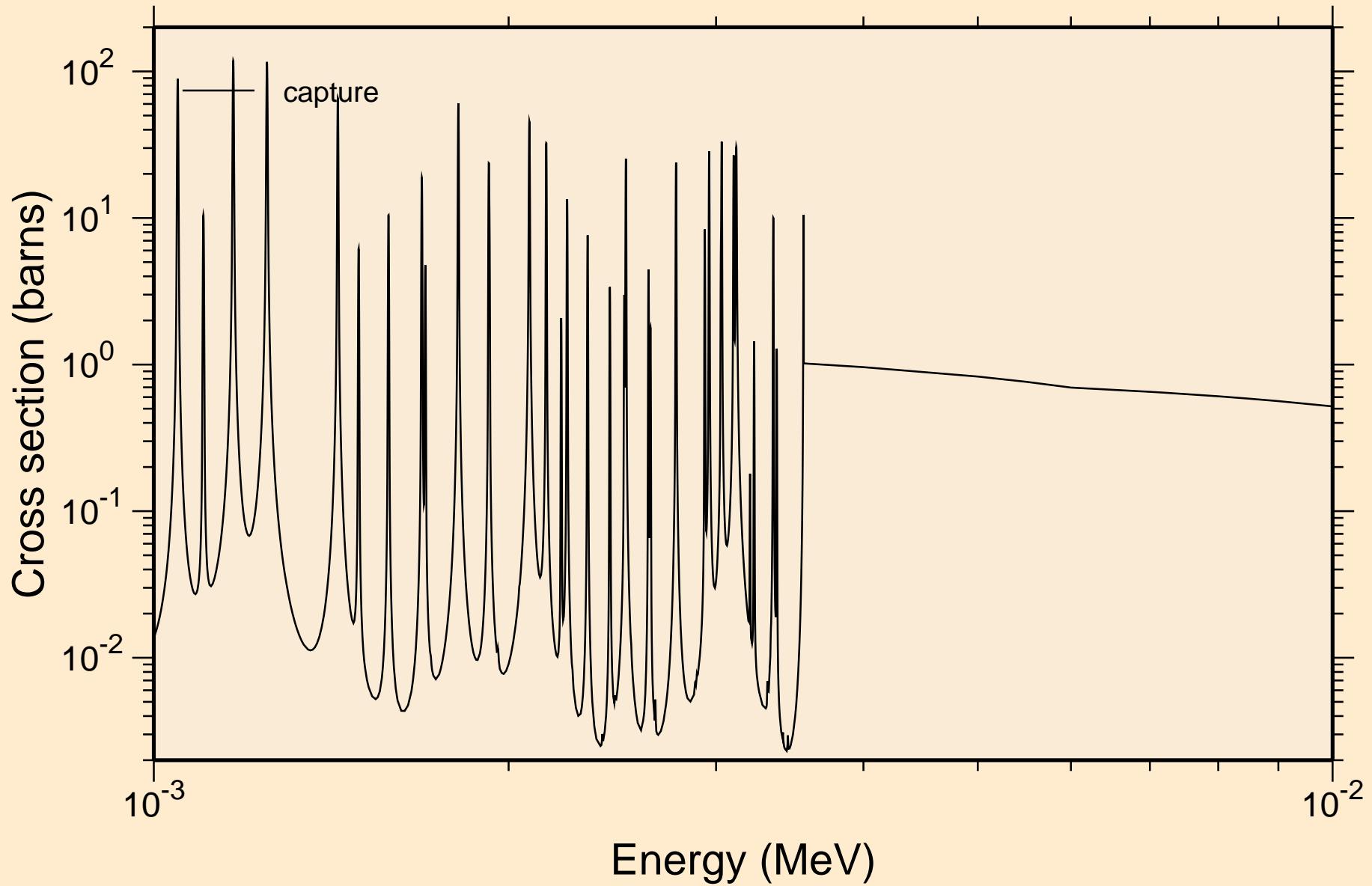
SE079 NRG TENDL-2015, AKONING
resonance absorption cross sections



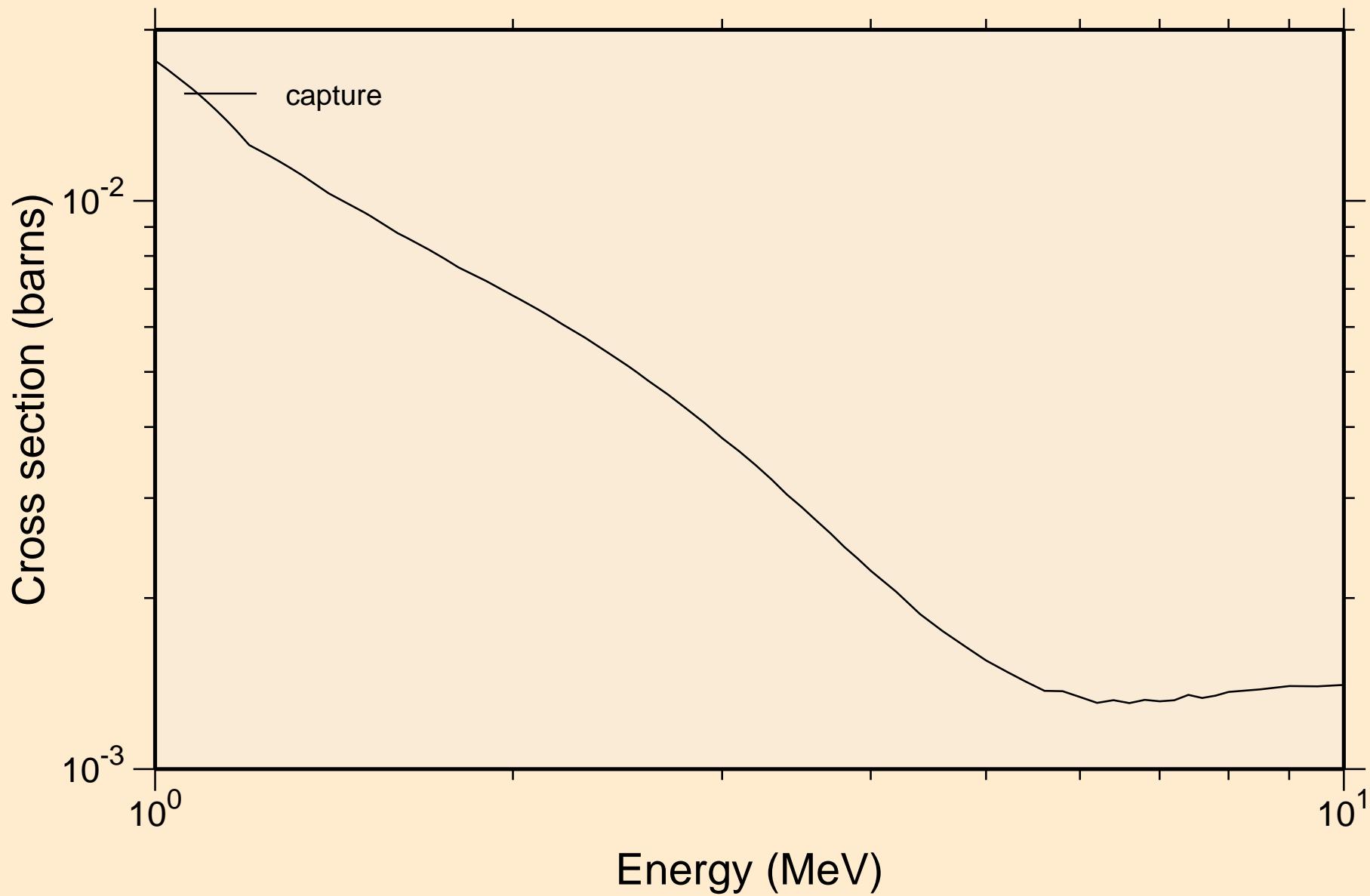
SE079 NRG TENDL-2015, AKONING
resonance absorption cross sections



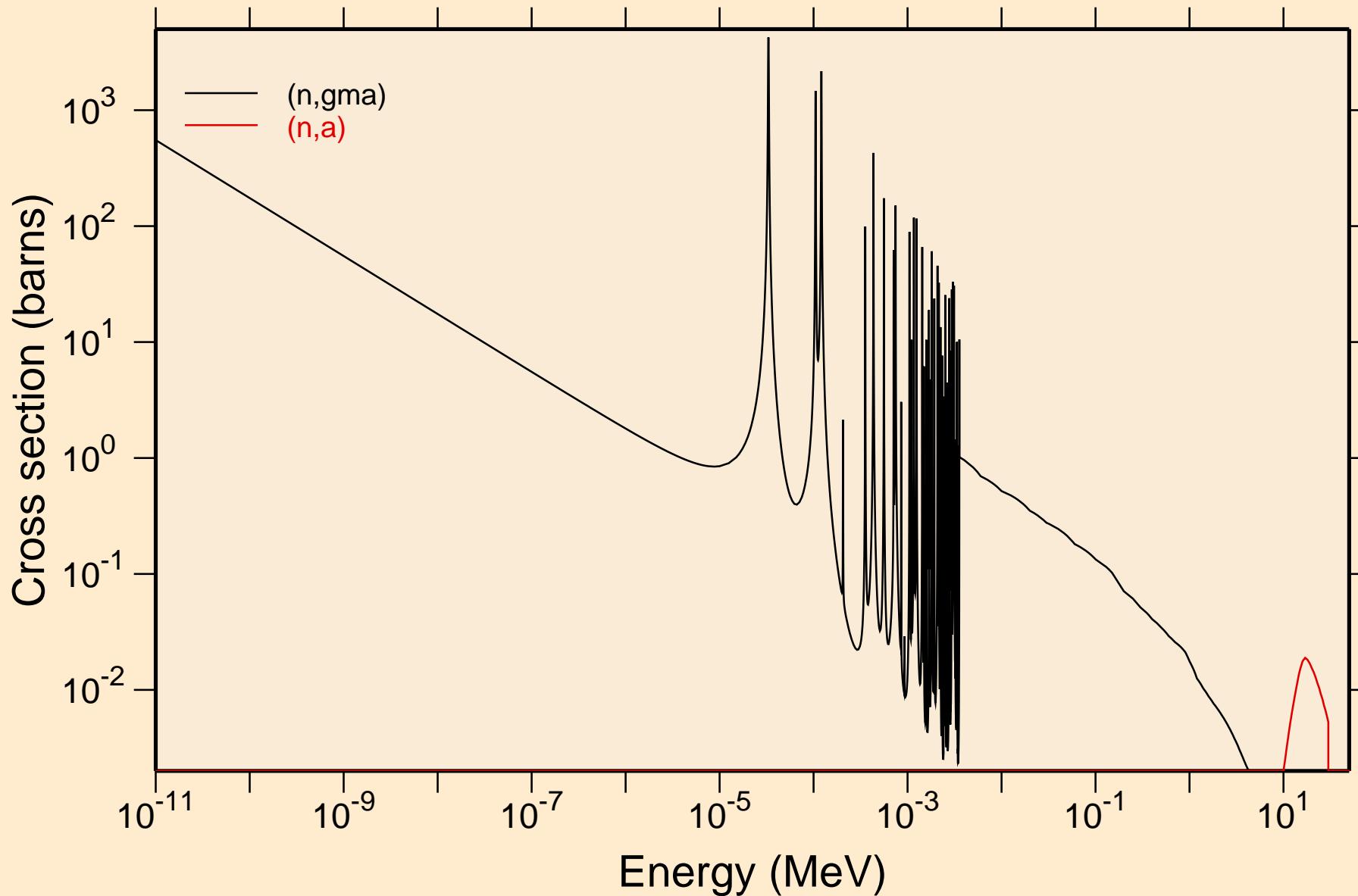
SE079 NRG TENDL-2015, AKONING
resonance absorption cross sections



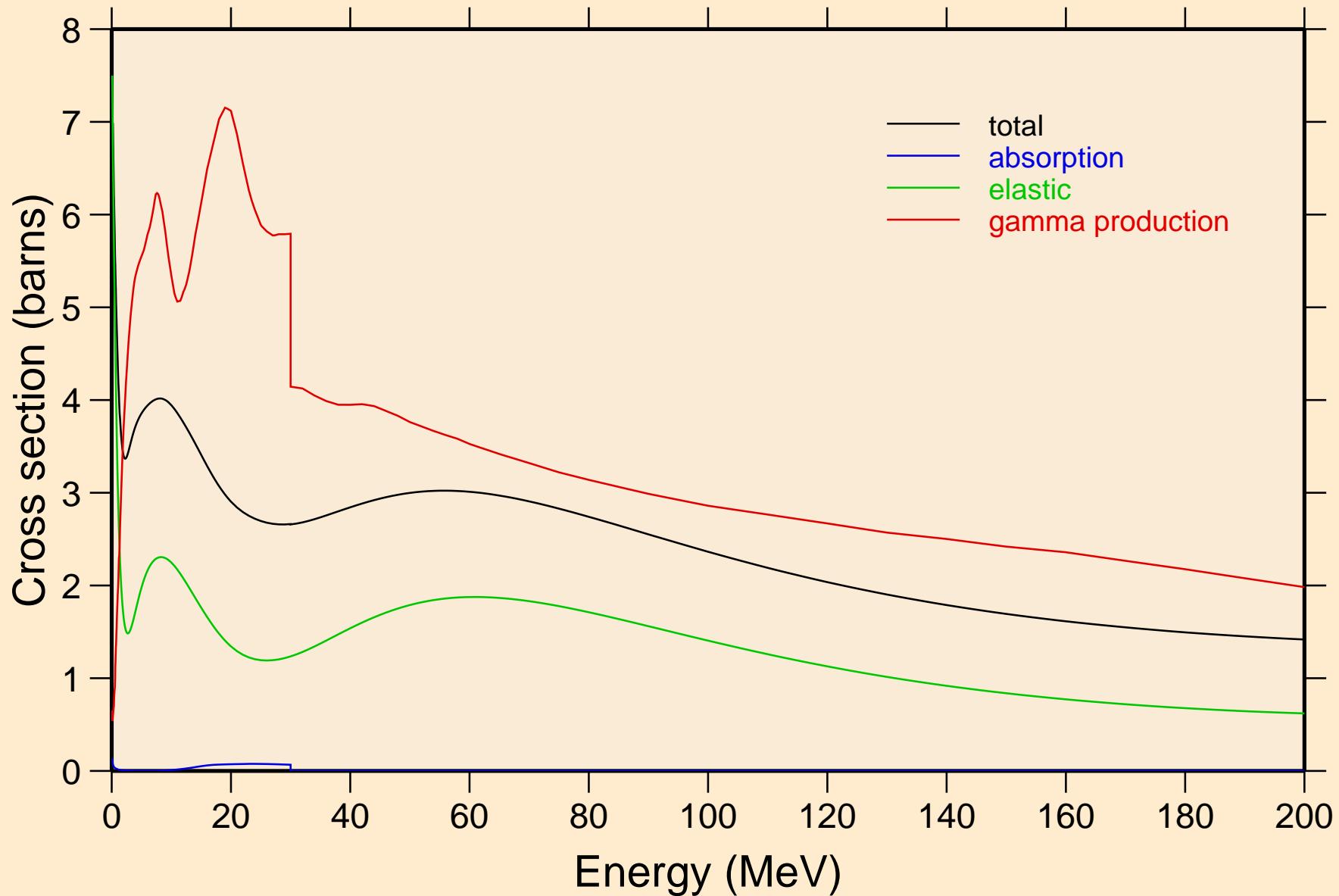
SE079 NRG TENDL-2015, AKONING
resonance absorption cross sections



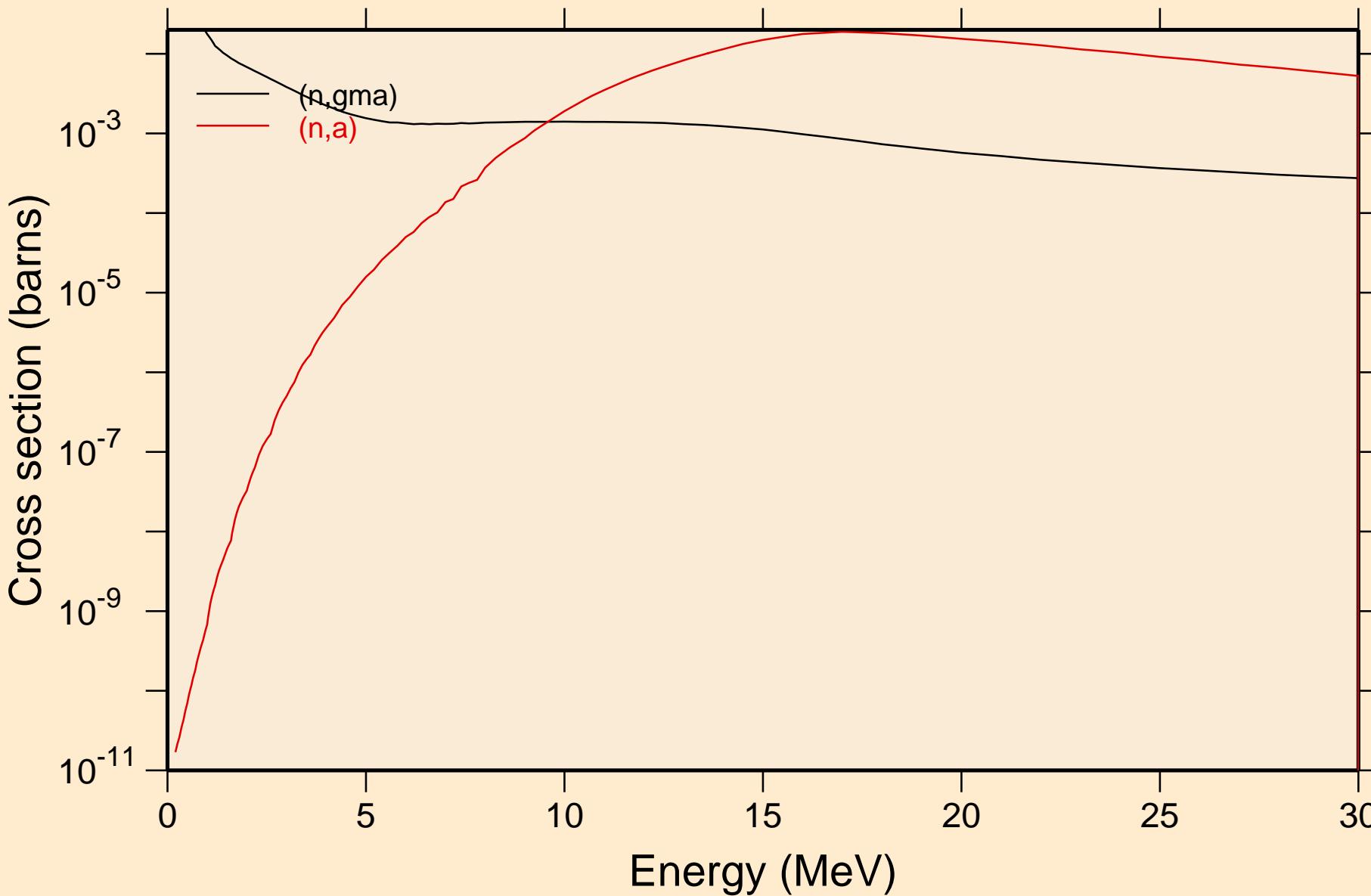
SE079 NRG TENDL-2015, AKONING
Non-threshold reactions



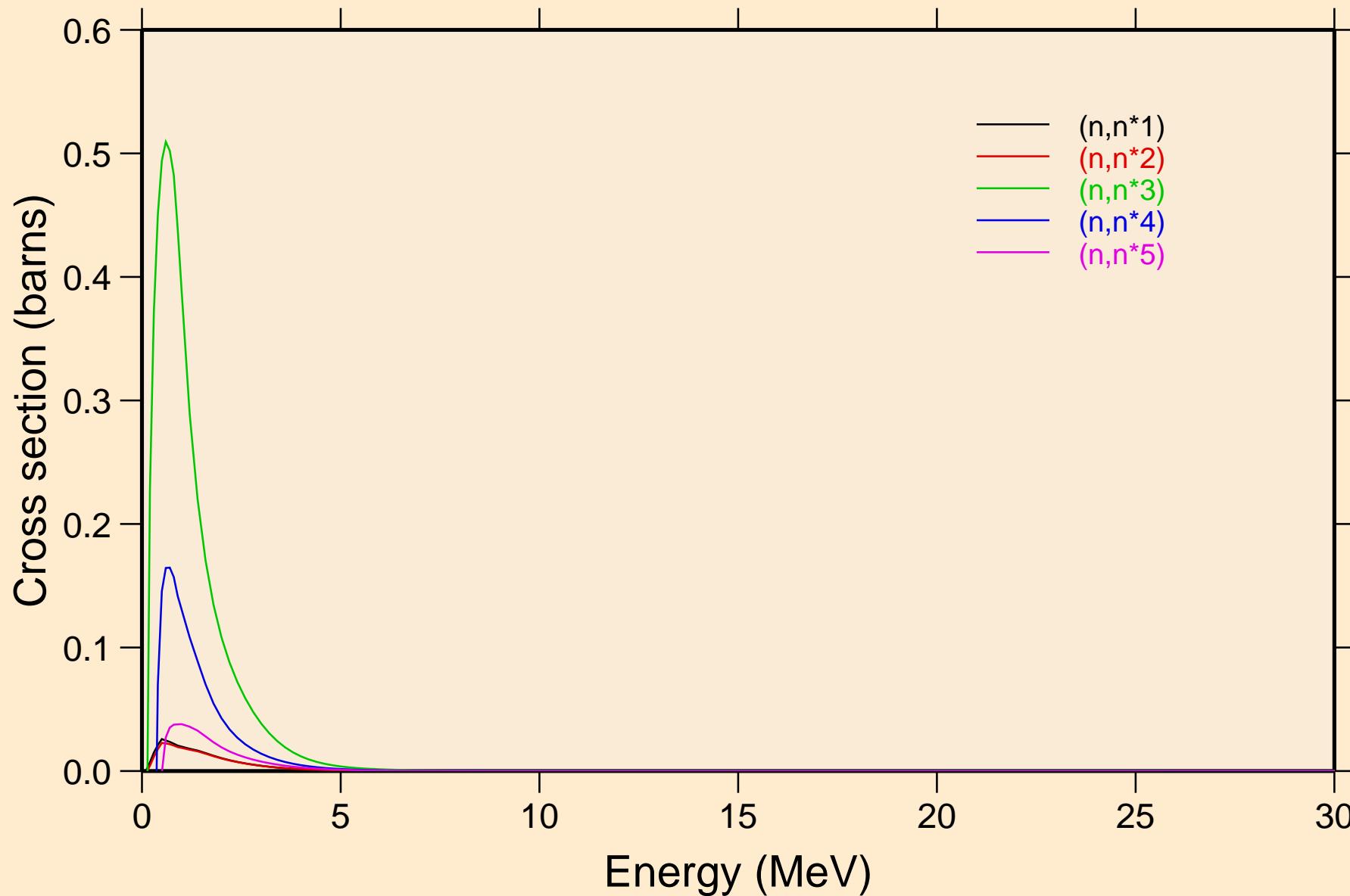
SE079 NRG TENDL-2015, AKONING
Principal cross sections



SE079 NRG TENDL-2015, AKONING
Non-threshold reactions

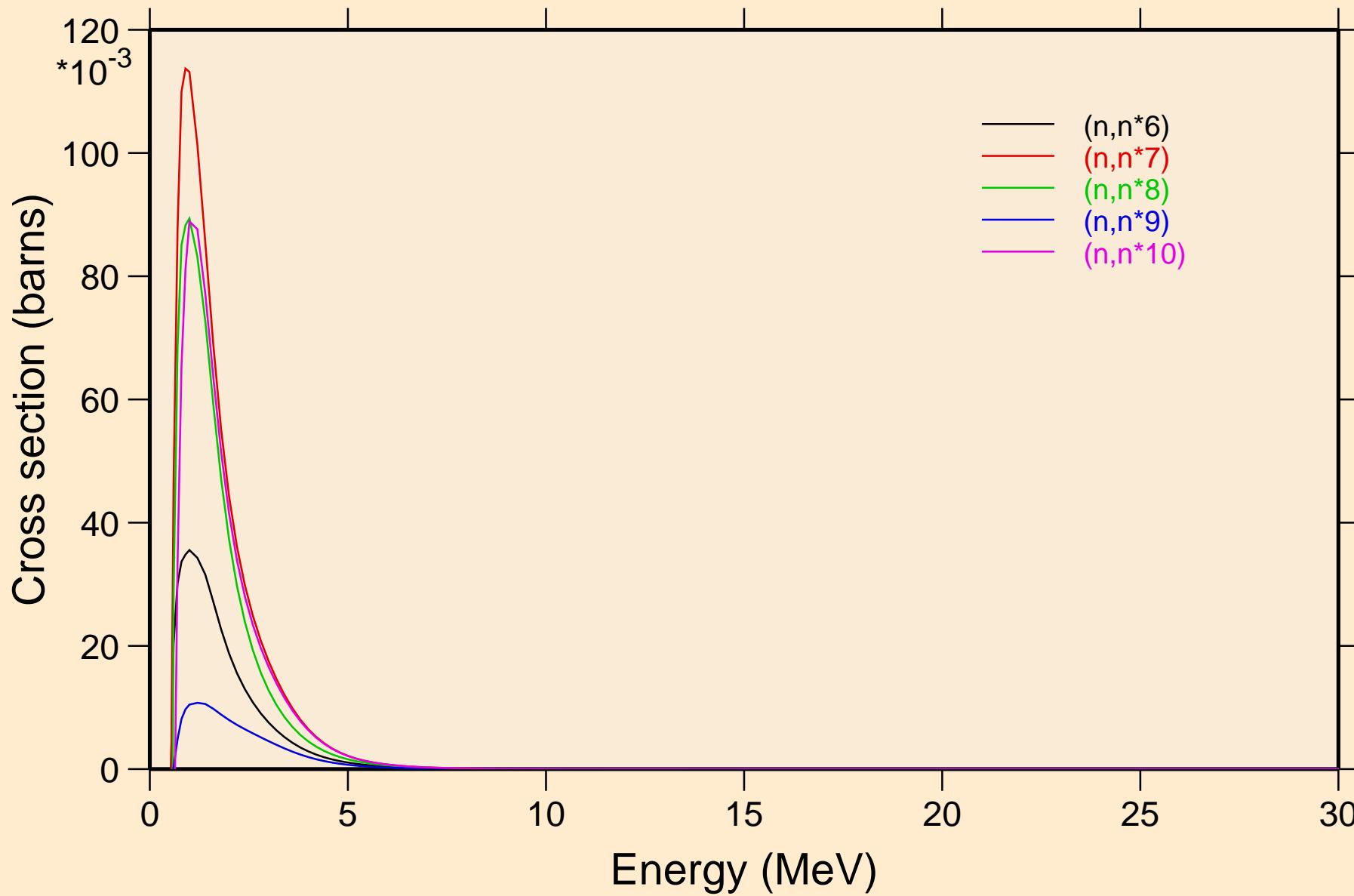


SE079 NRG TENDL-2015, AKONING
Inelastic levels



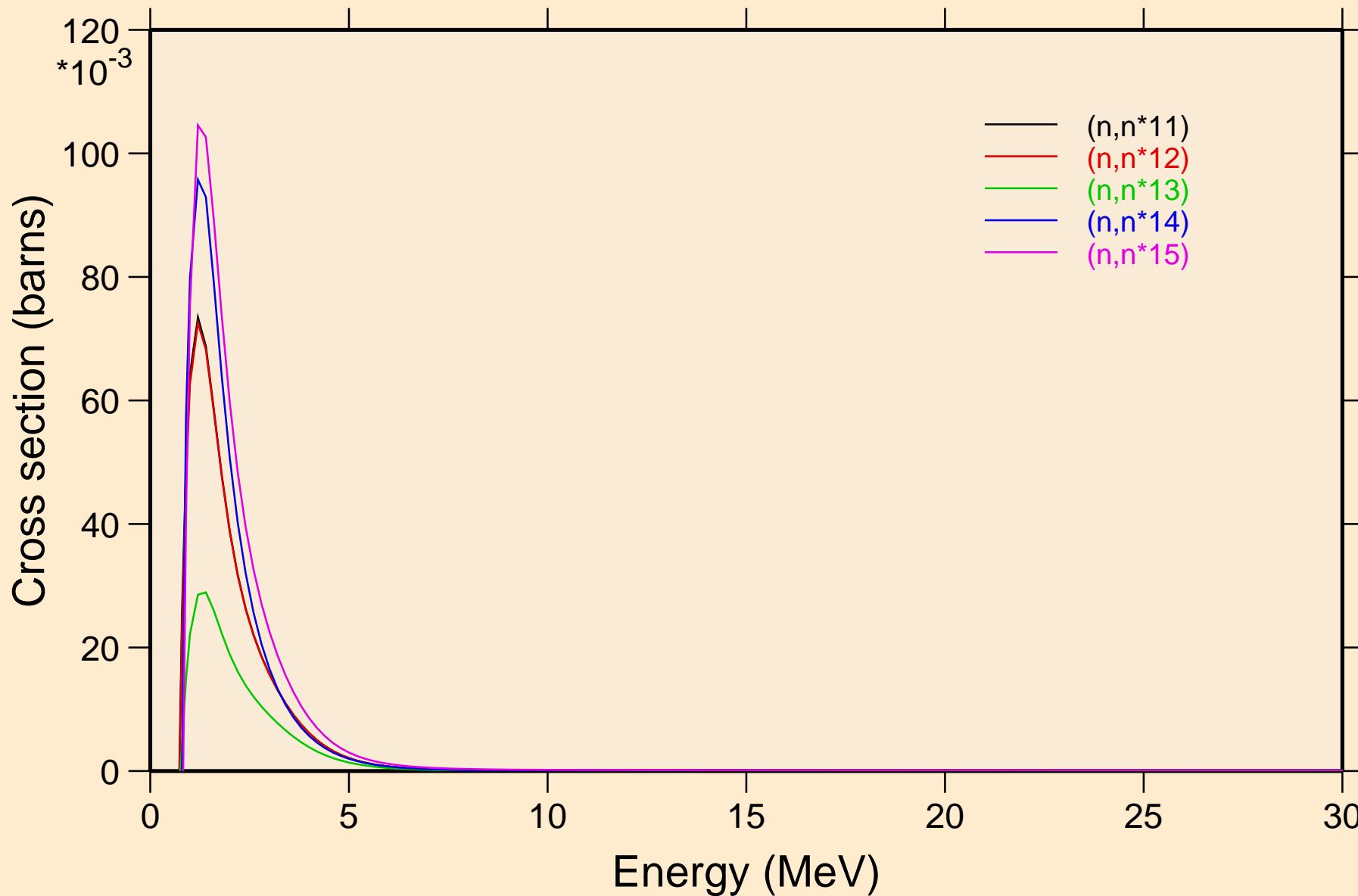
SE079 NRG TENDL-2015, AKONING

Inelastic levels



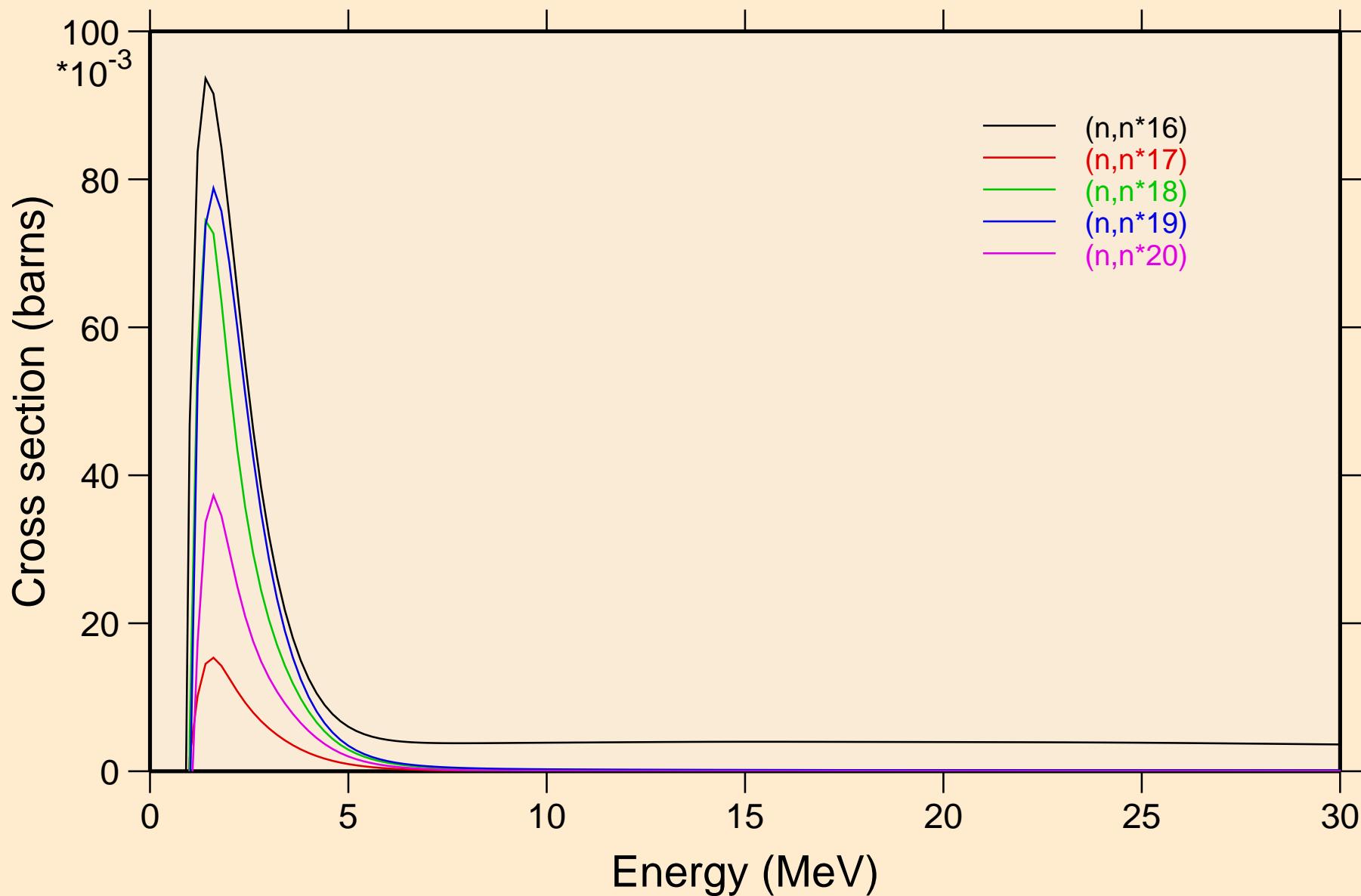
SE079 NRG TENDL-2015, AKONING

Inelastic levels

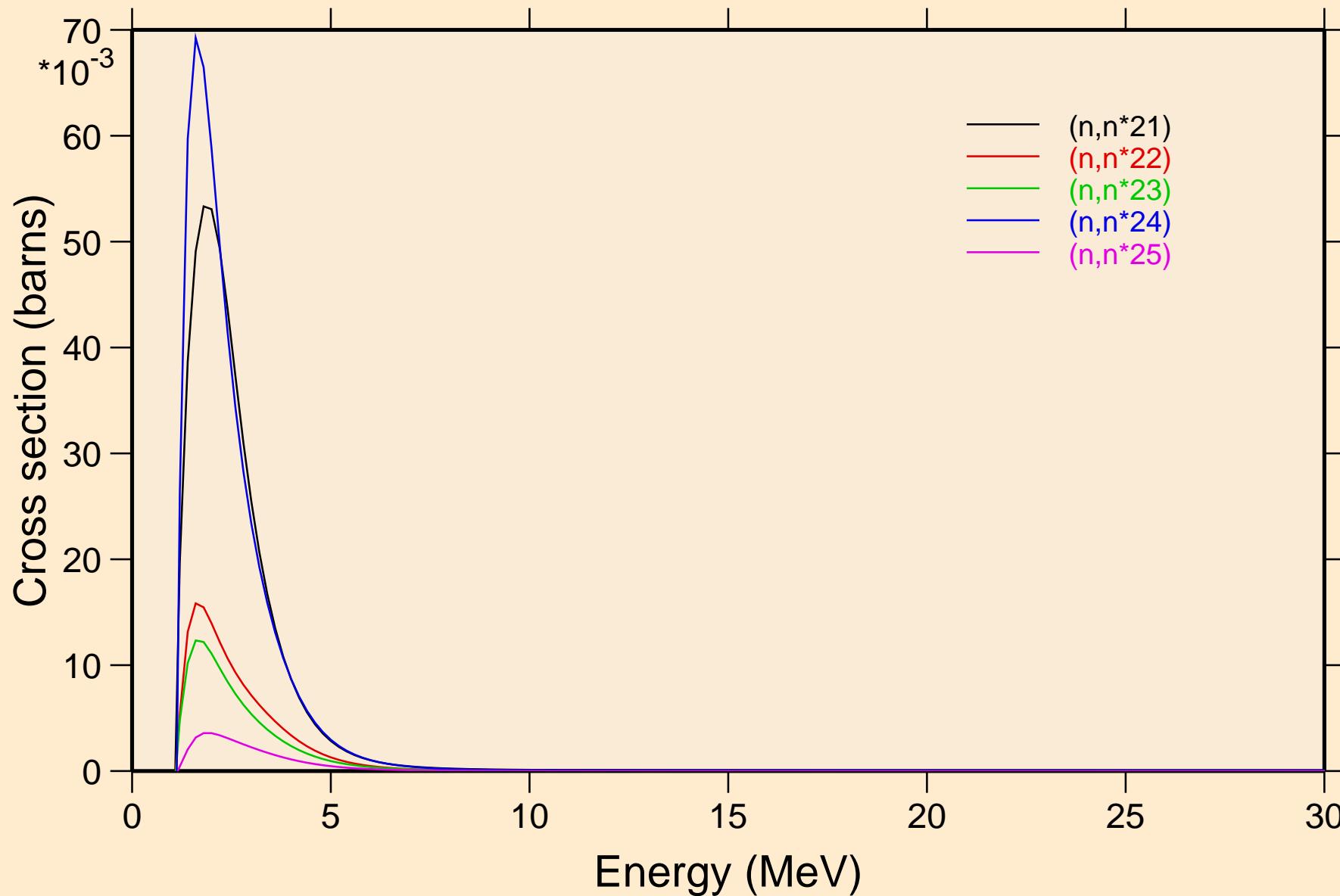


SE079 NRG TENDL-2015, AKONING

Inelastic levels

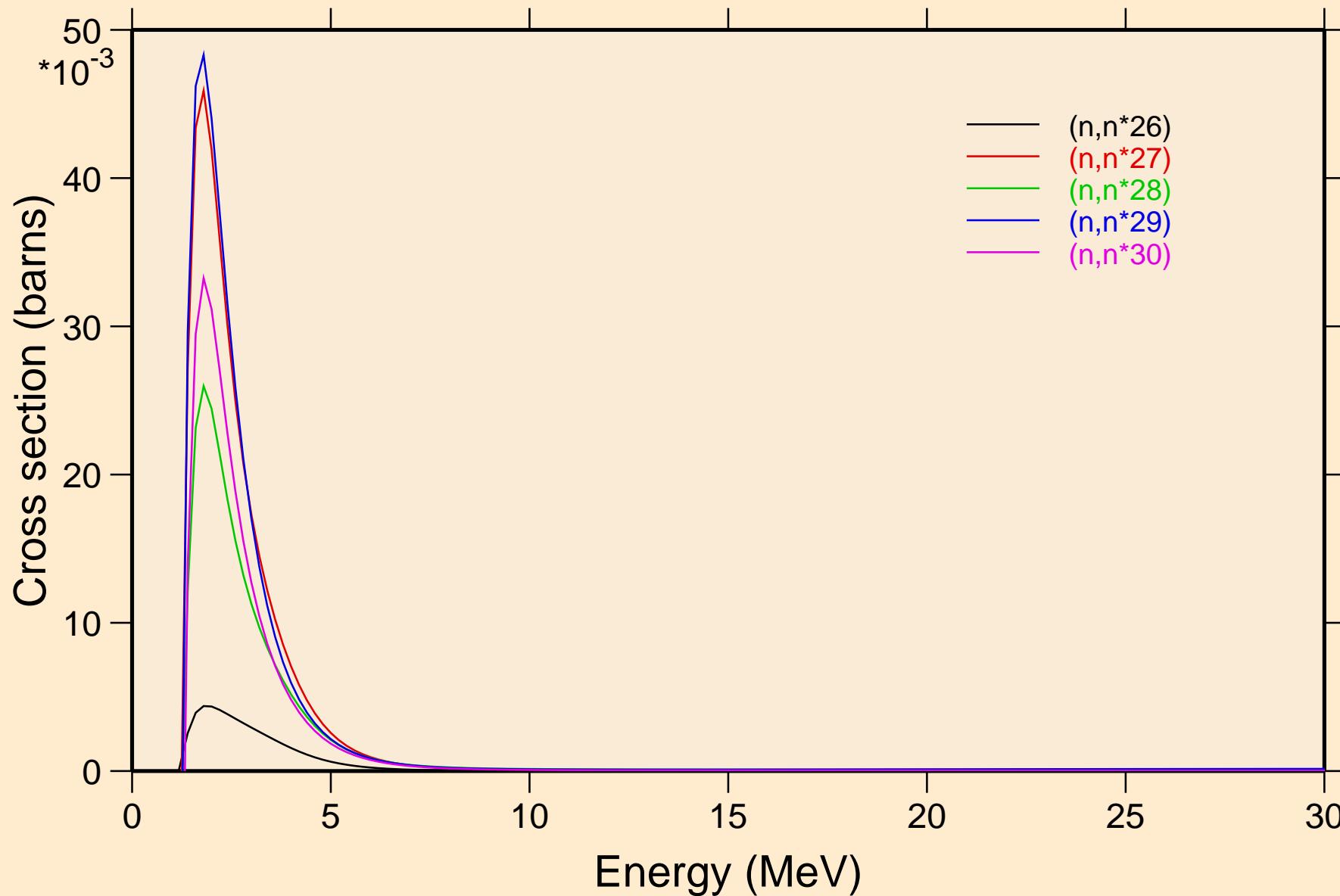


SE079 NRG TENDL-2015, AKONING
Inelastic levels



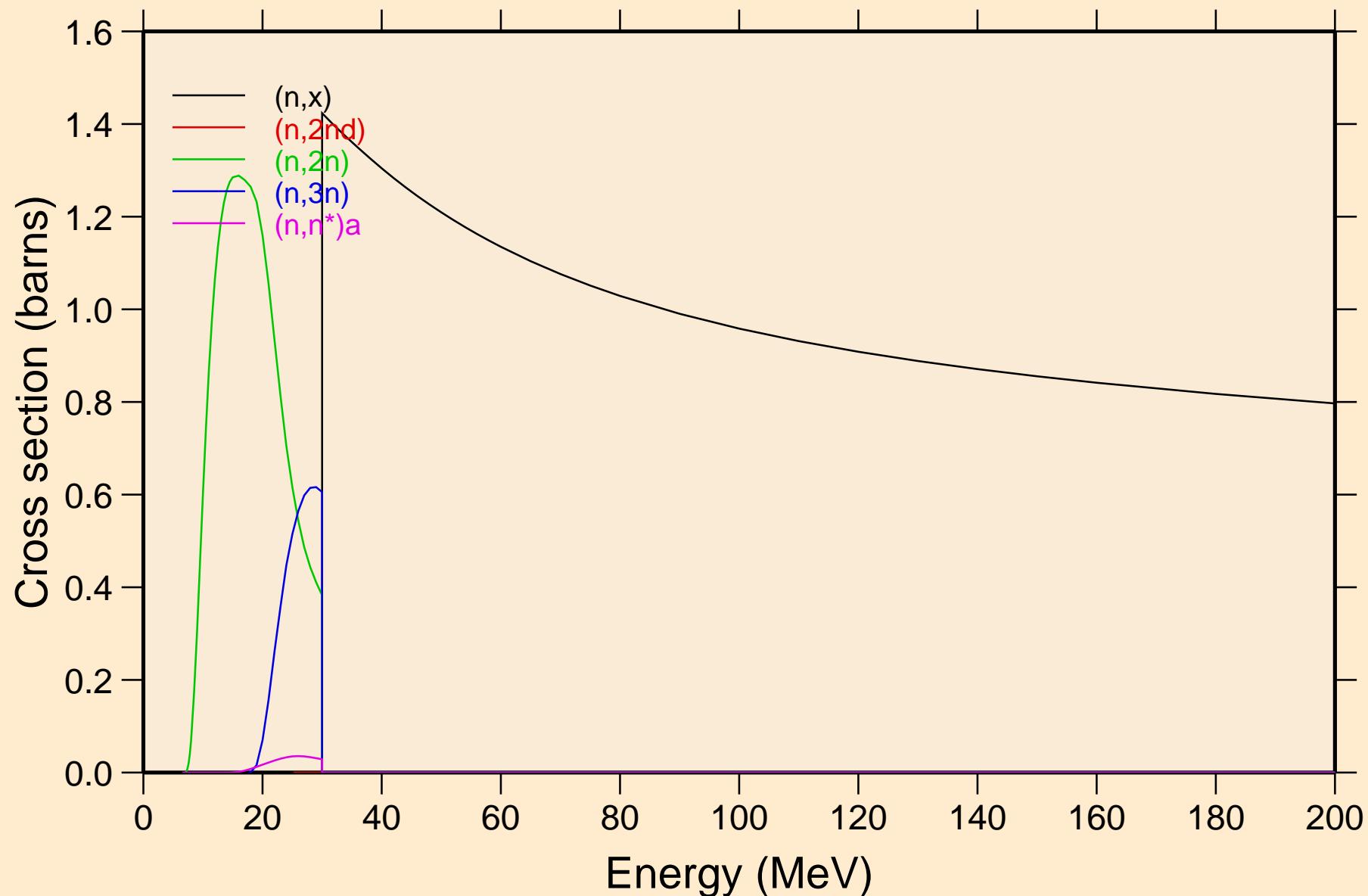
SE079 NRG TENDL-2015, AKONING

Inelastic levels



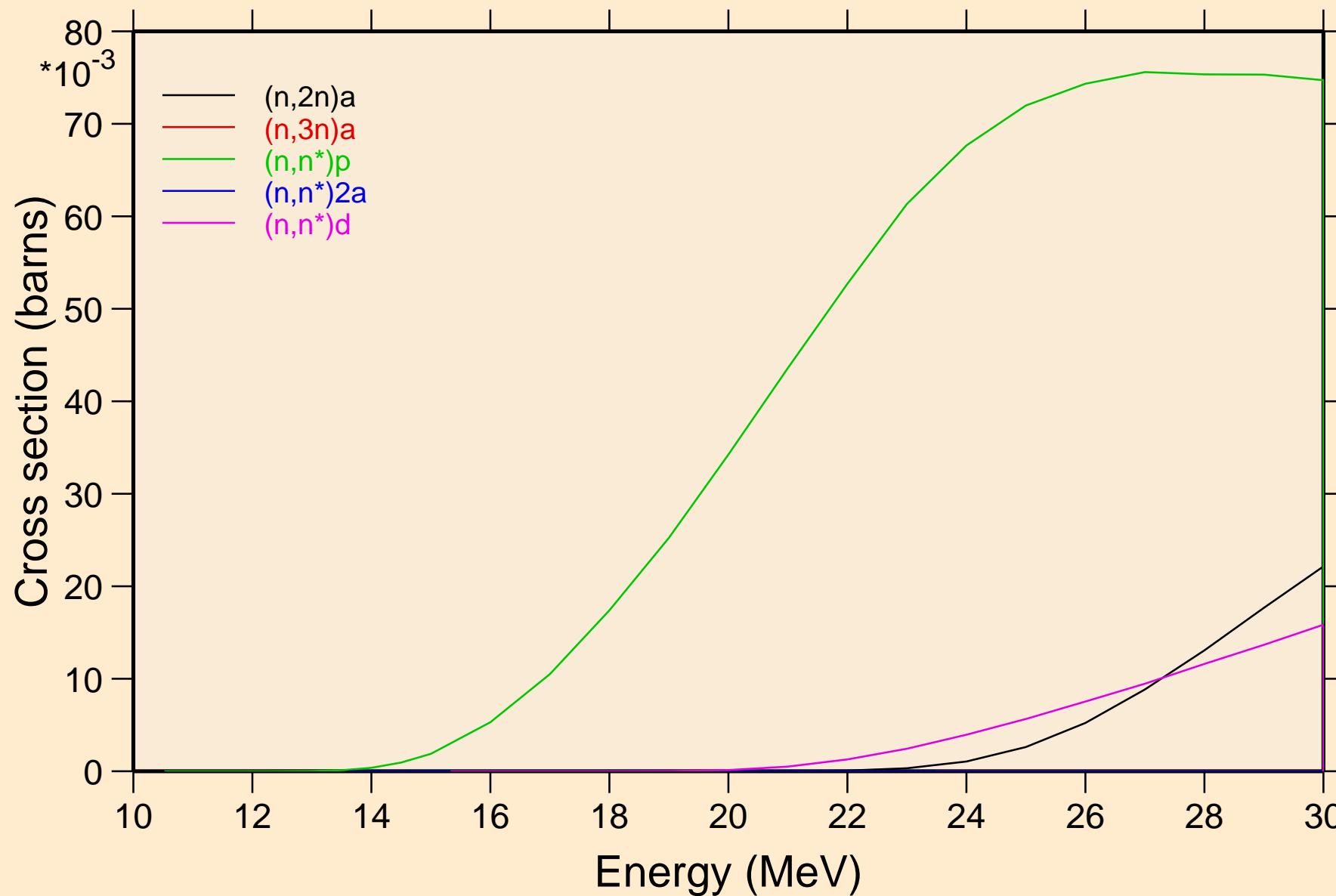
SE079 NRG TENDL-2015, AKONING

Threshold reactions



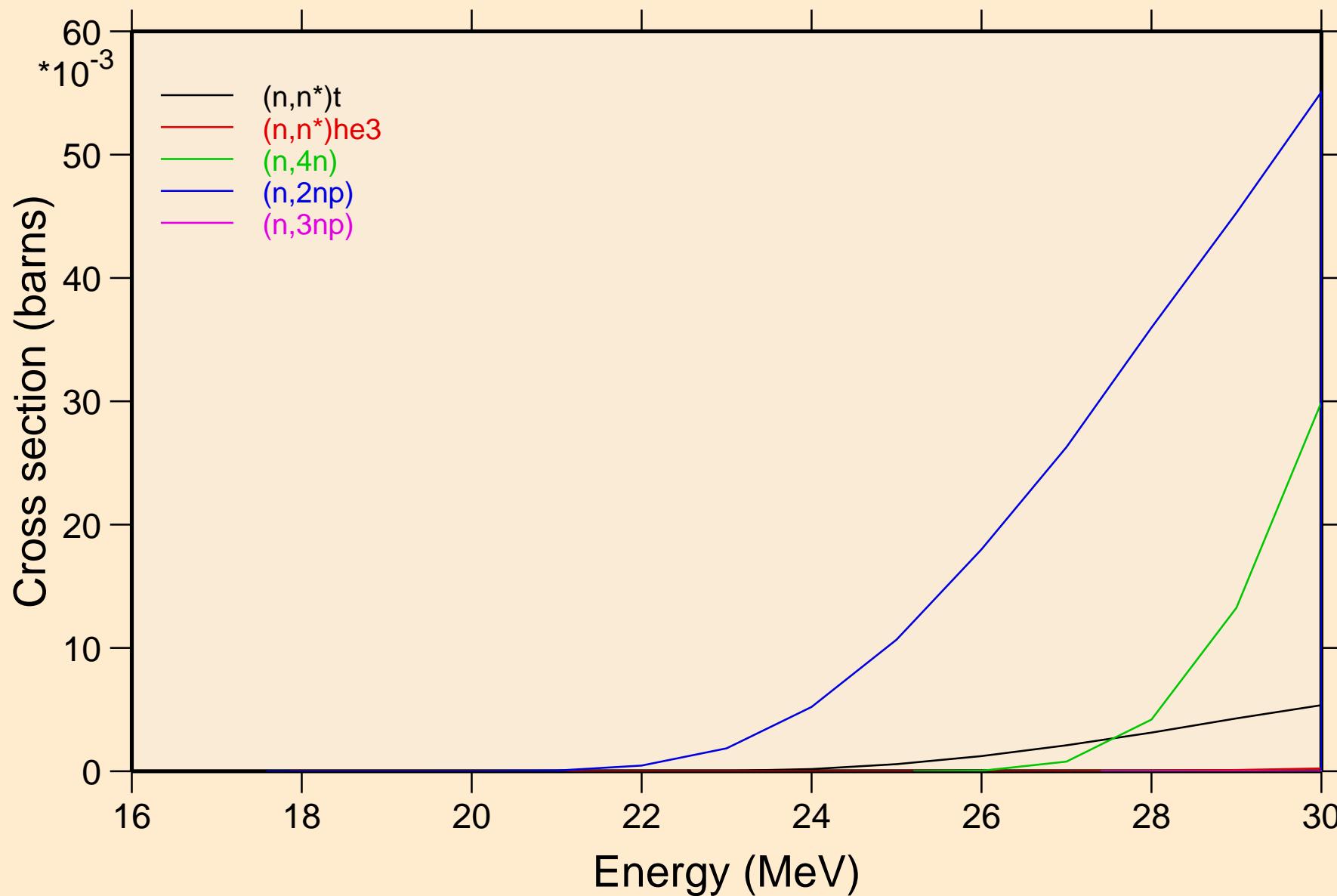
SE079 NRG TENDL-2015, AKONING

Threshold reactions



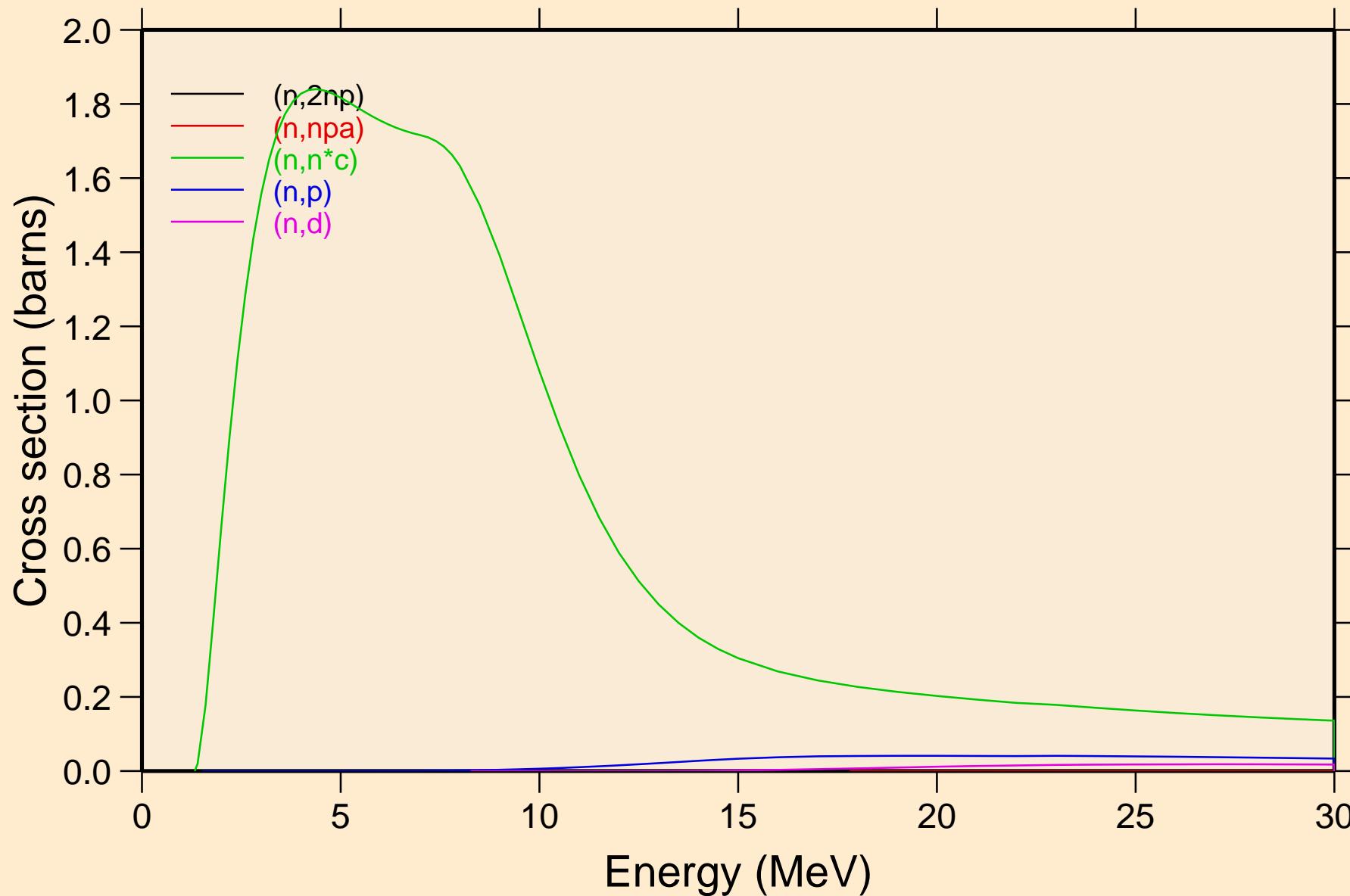
SE079 NRG TENDL-2015, AKONING

Threshold reactions



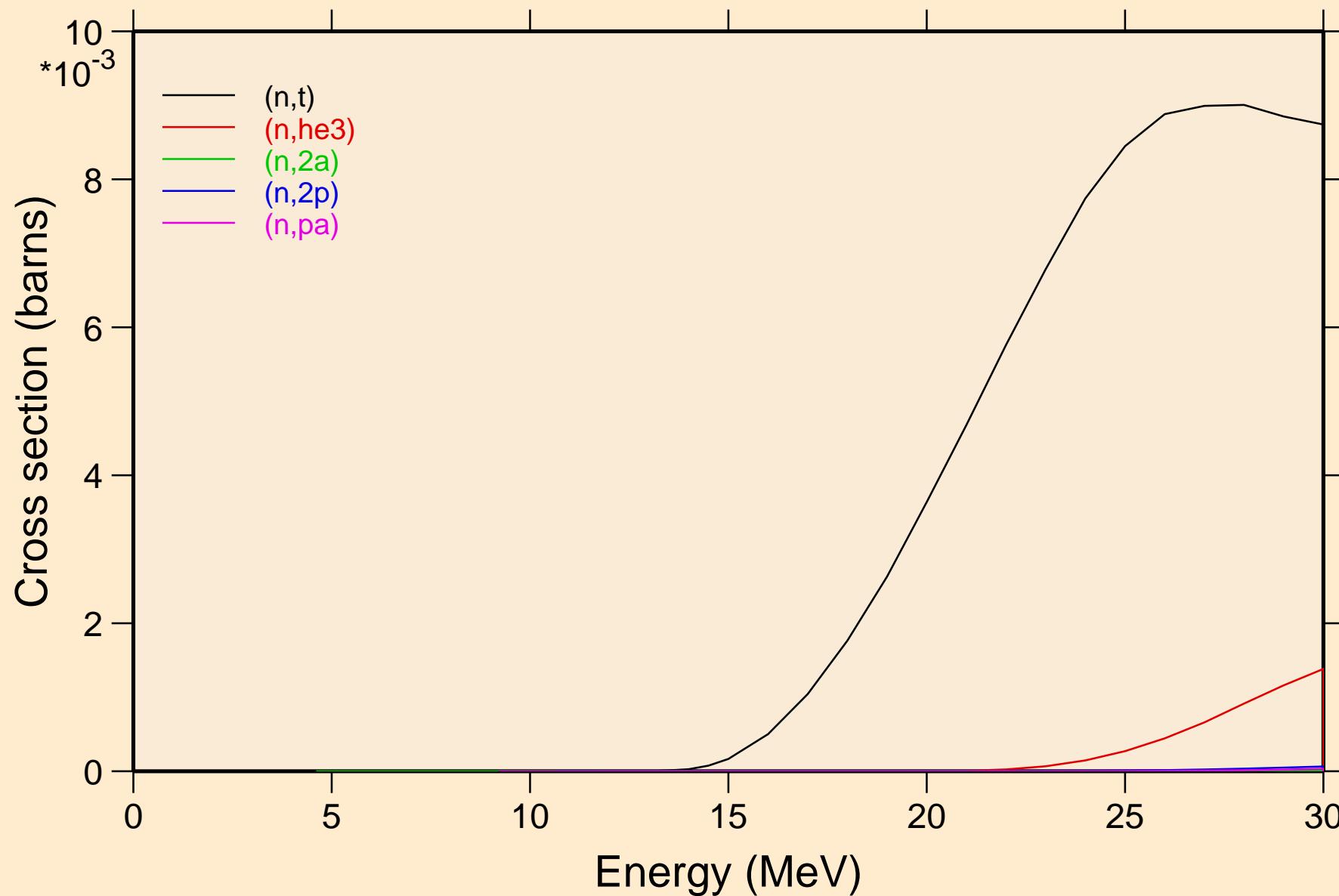
SE079 NRG TENDL-2015, AKONING

Threshold reactions



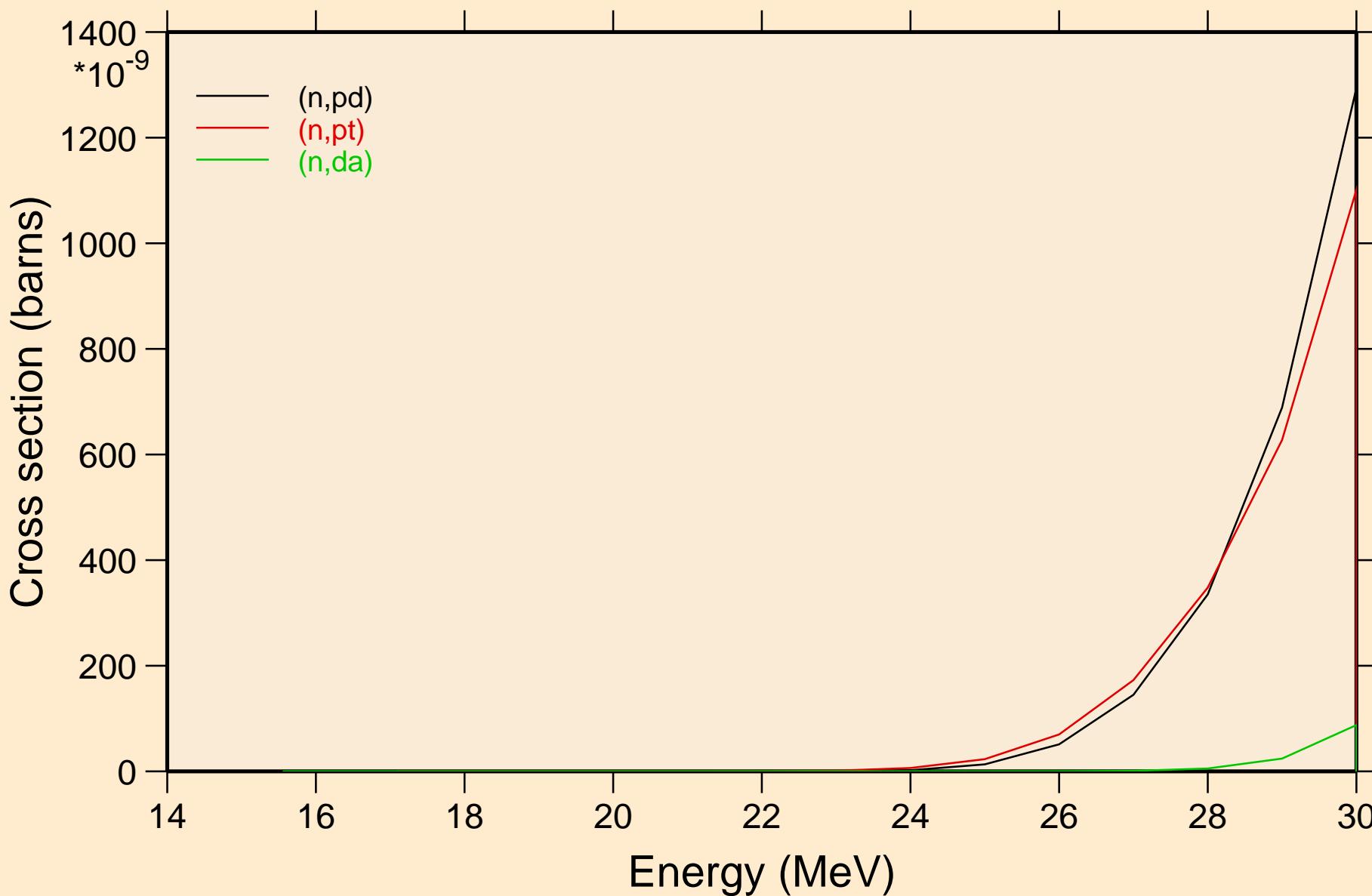
SE079 NRG TENDL-2015, AKONING

Threshold reactions

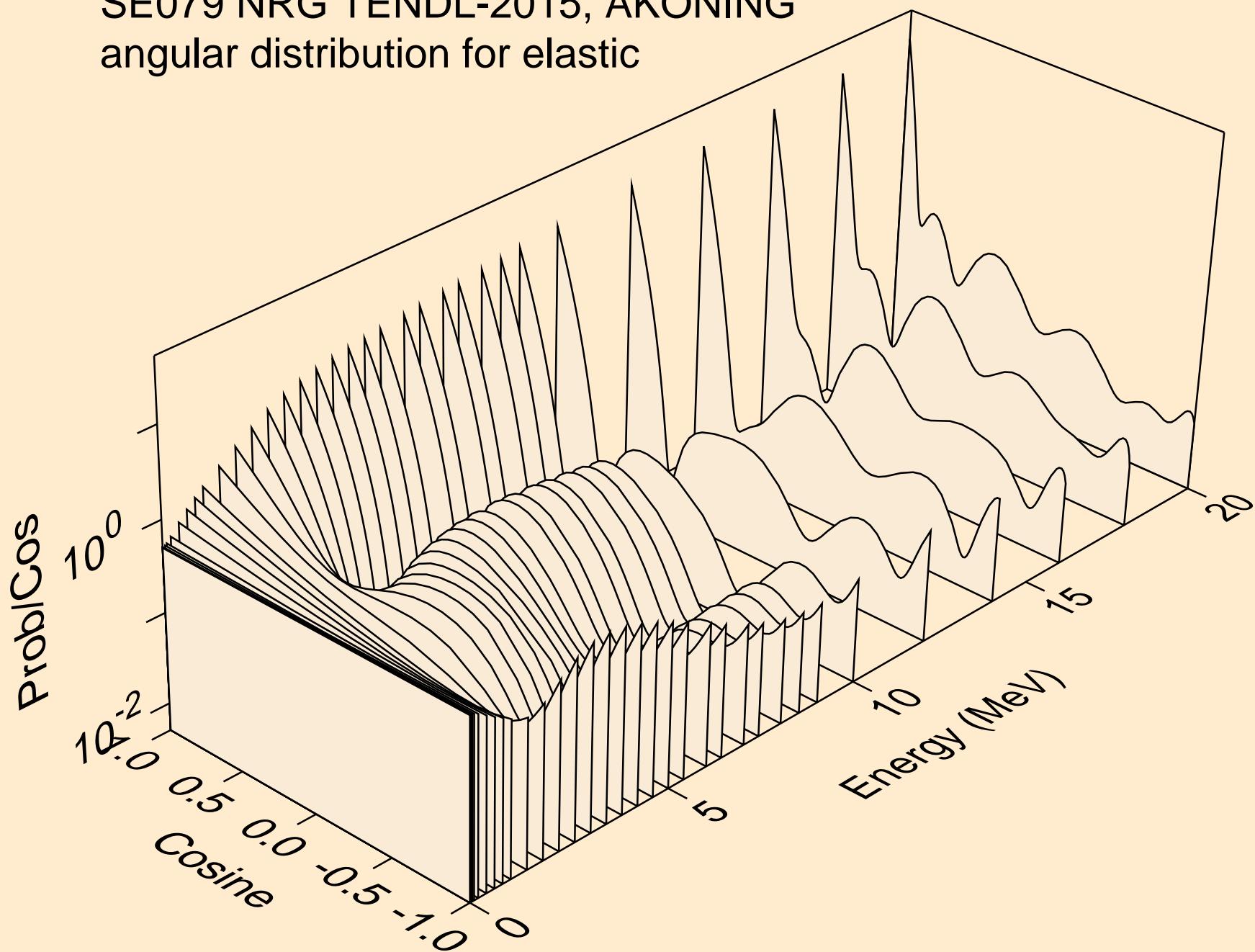


SE079 NRG TENDL-2015, AKONING

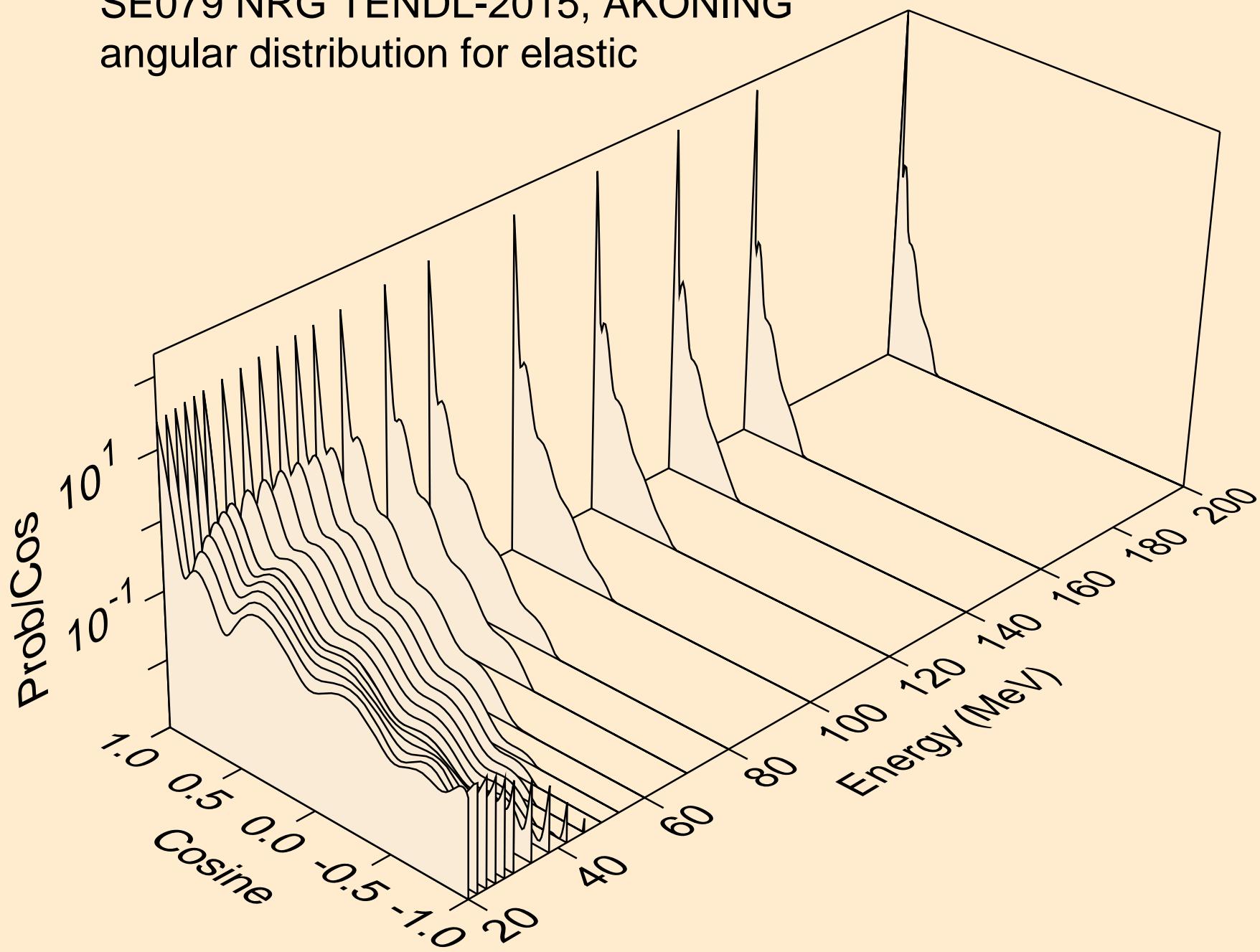
Threshold reactions



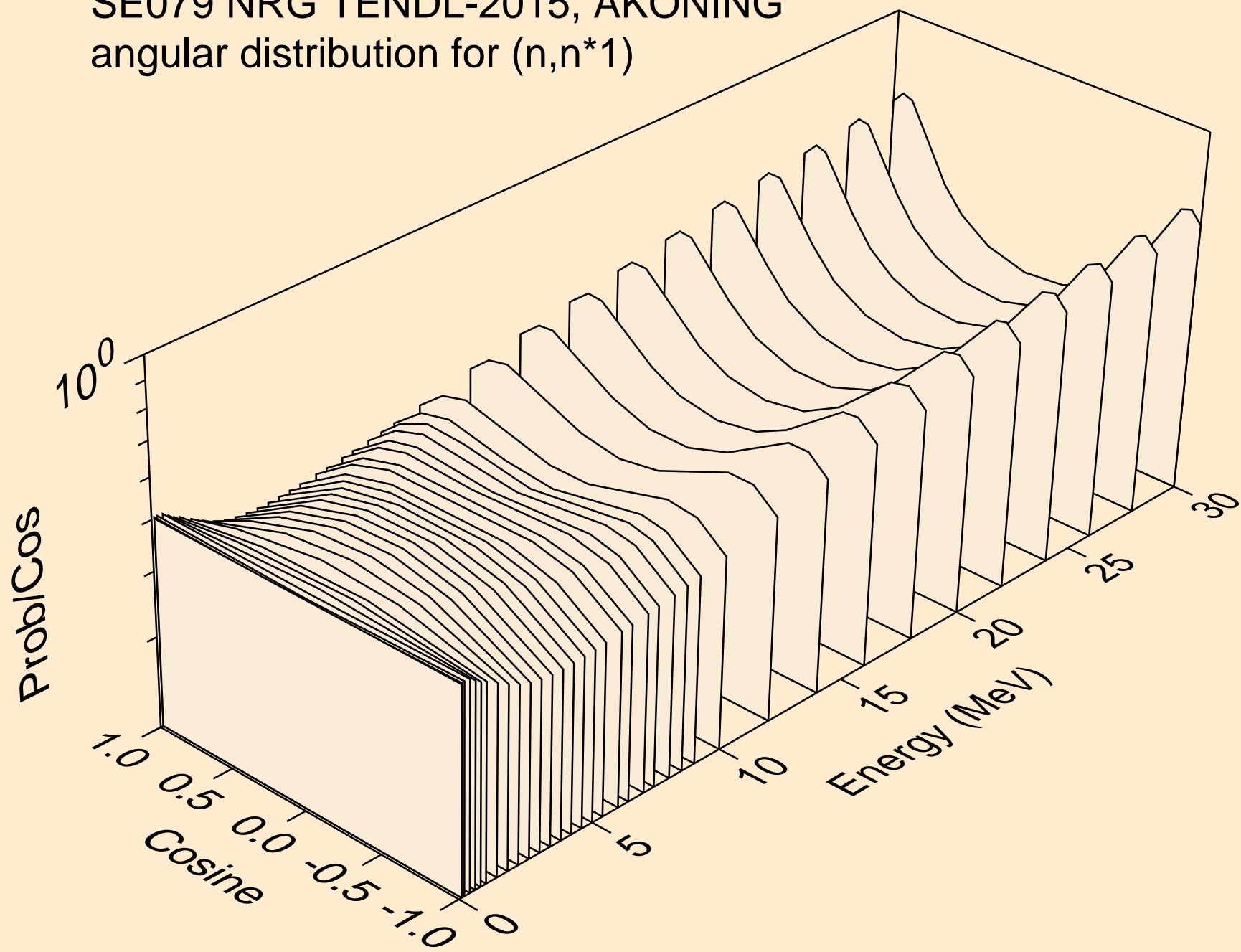
SE079 NRG TENDL-2015, AKONING
angular distribution for elastic



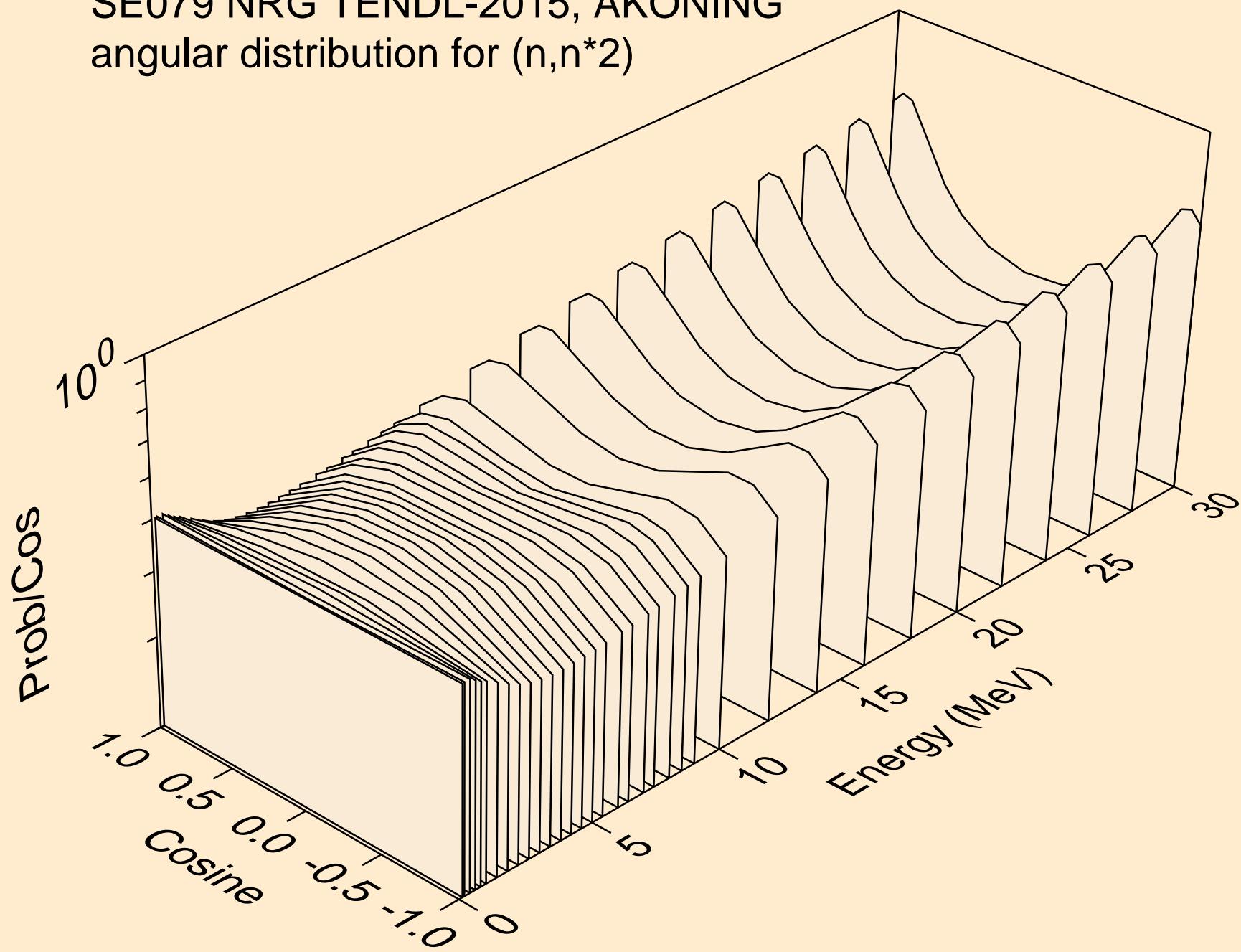
SE079 NRG TENDL-2015, AKONING
angular distribution for elastic



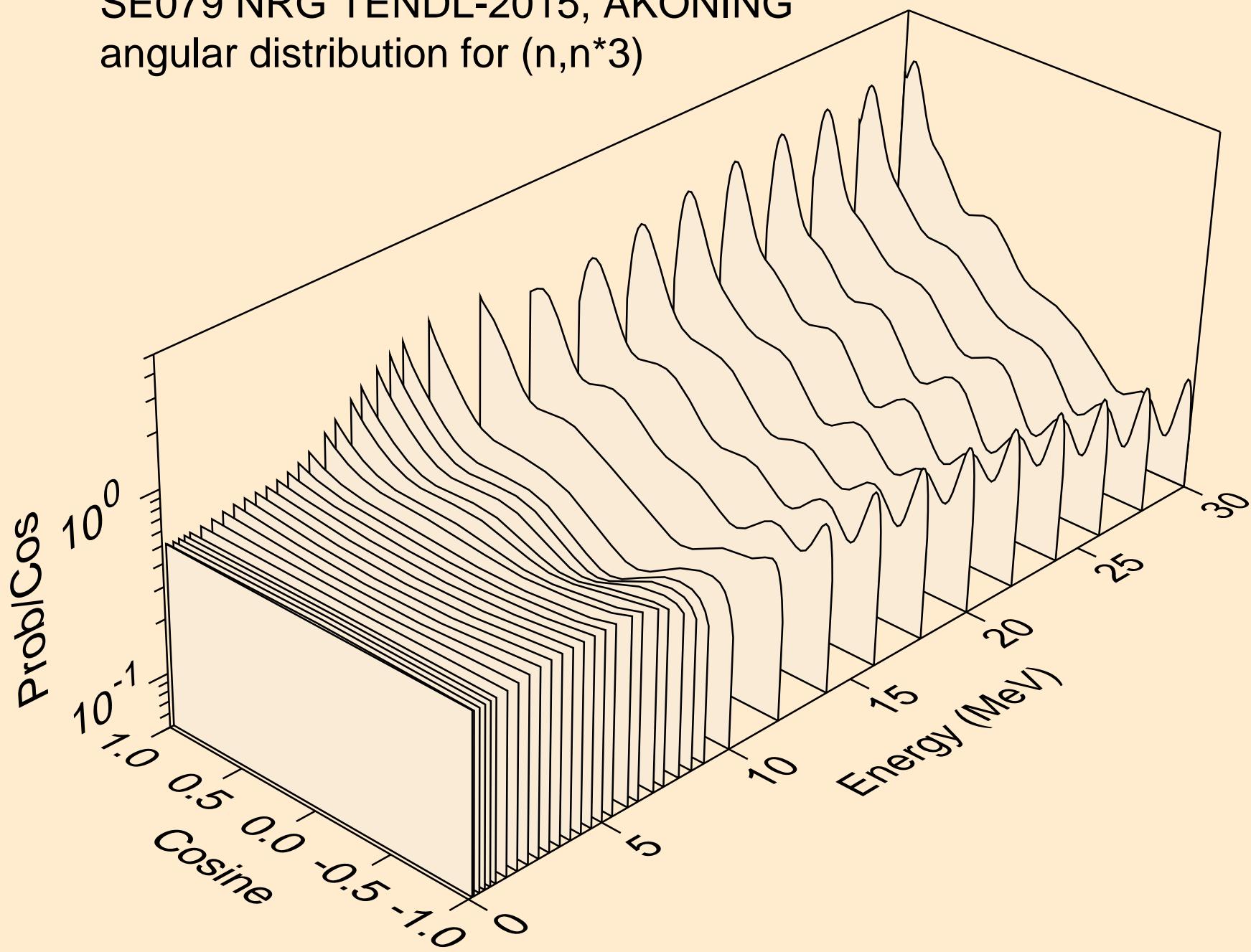
SE079 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



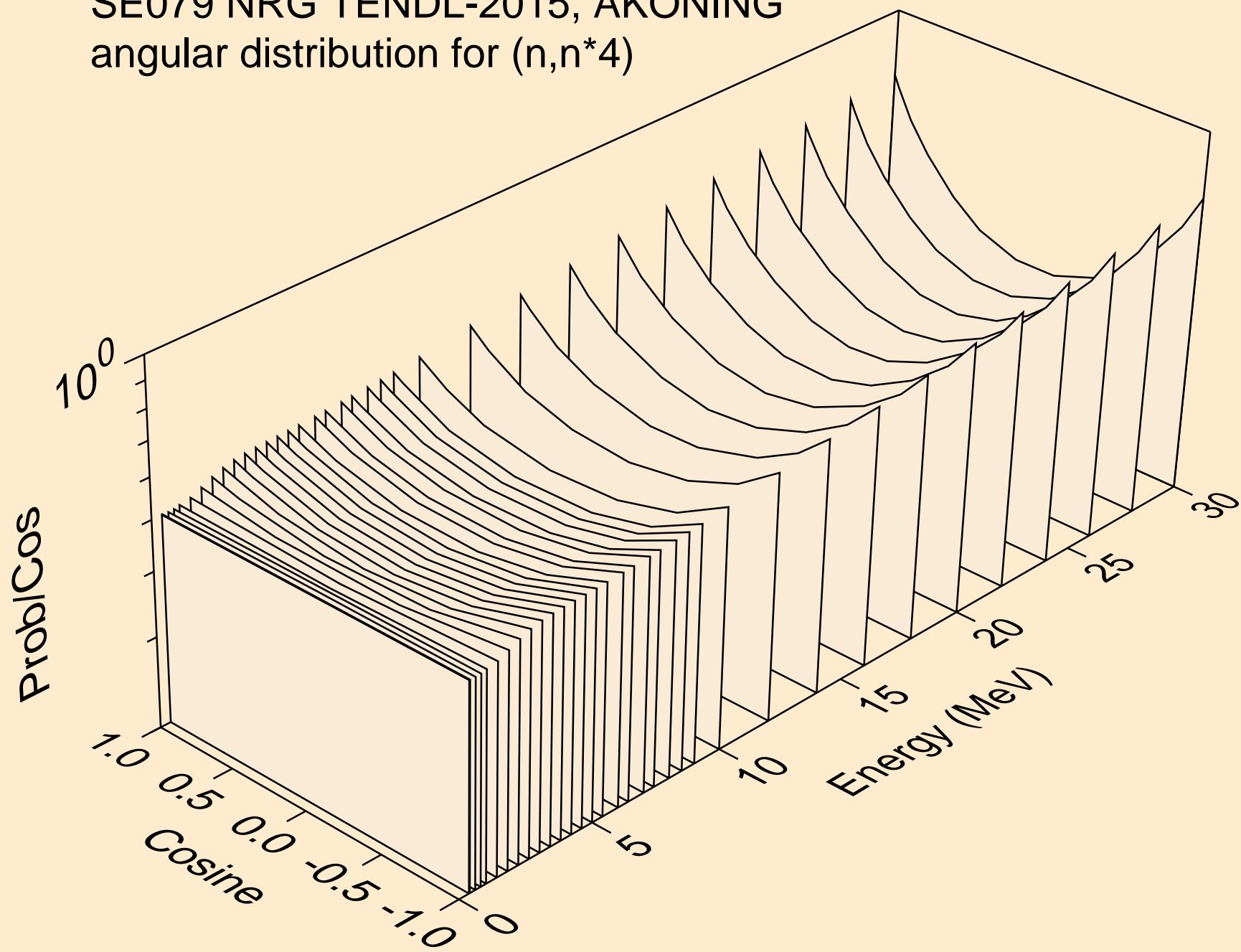
SE079 NRG TENDL-2015, AKONING
angular distribution for (n,n^*2)



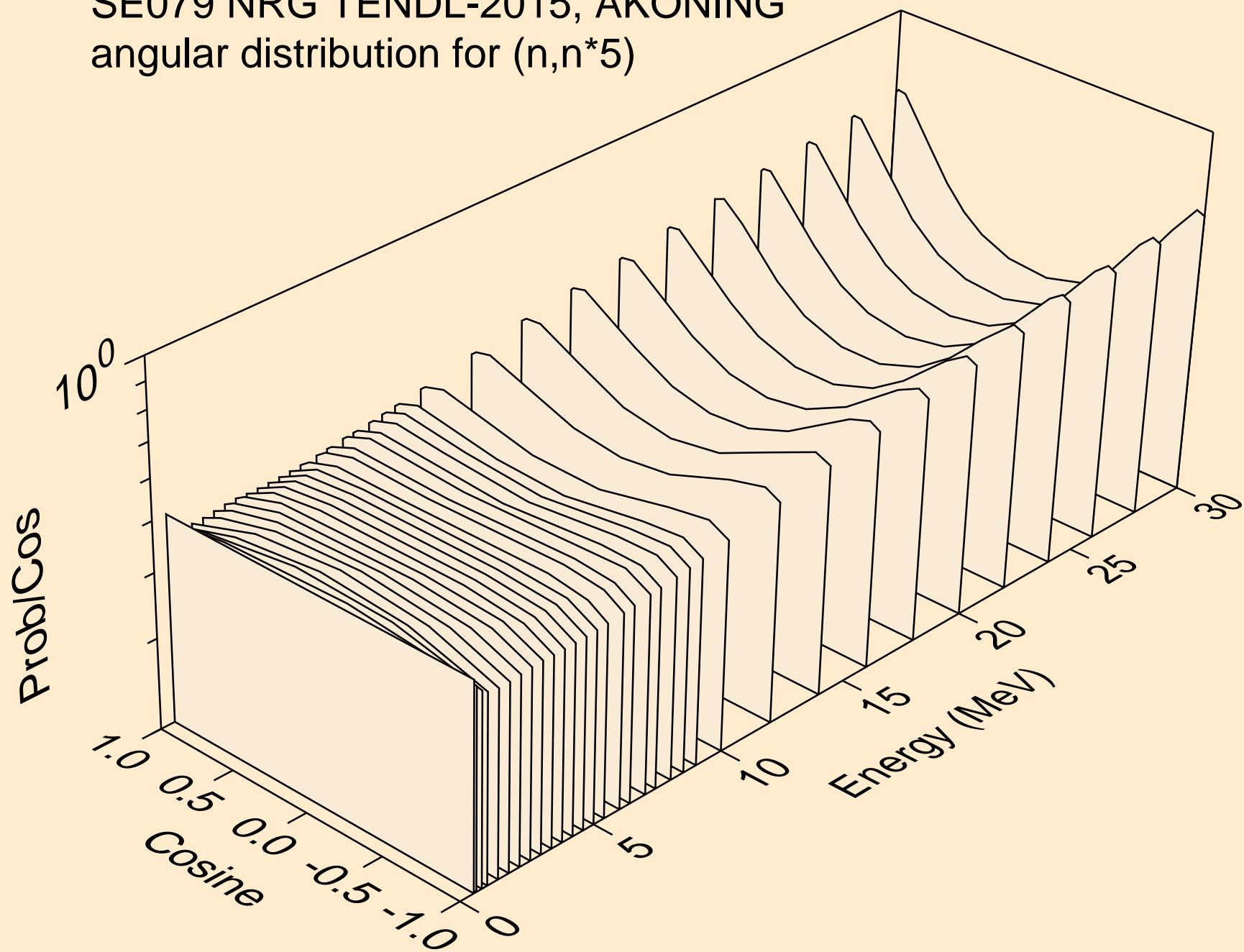
SE079 NRG TENDL-2015, AKONING
angular distribution for (n,n^*3)



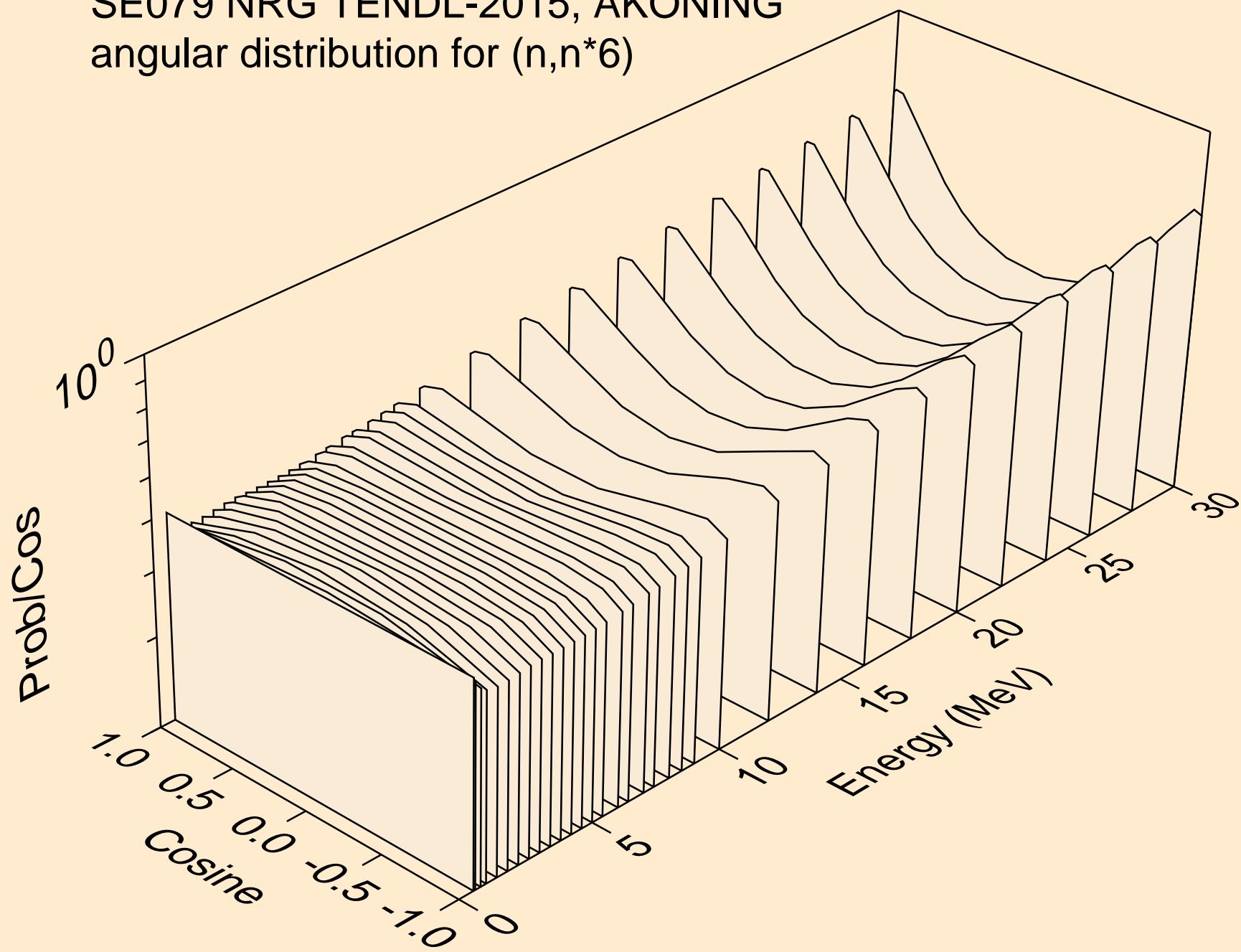
SE079 NRG TENDL-2015, AKONING
angular distribution for (n,n^*4)



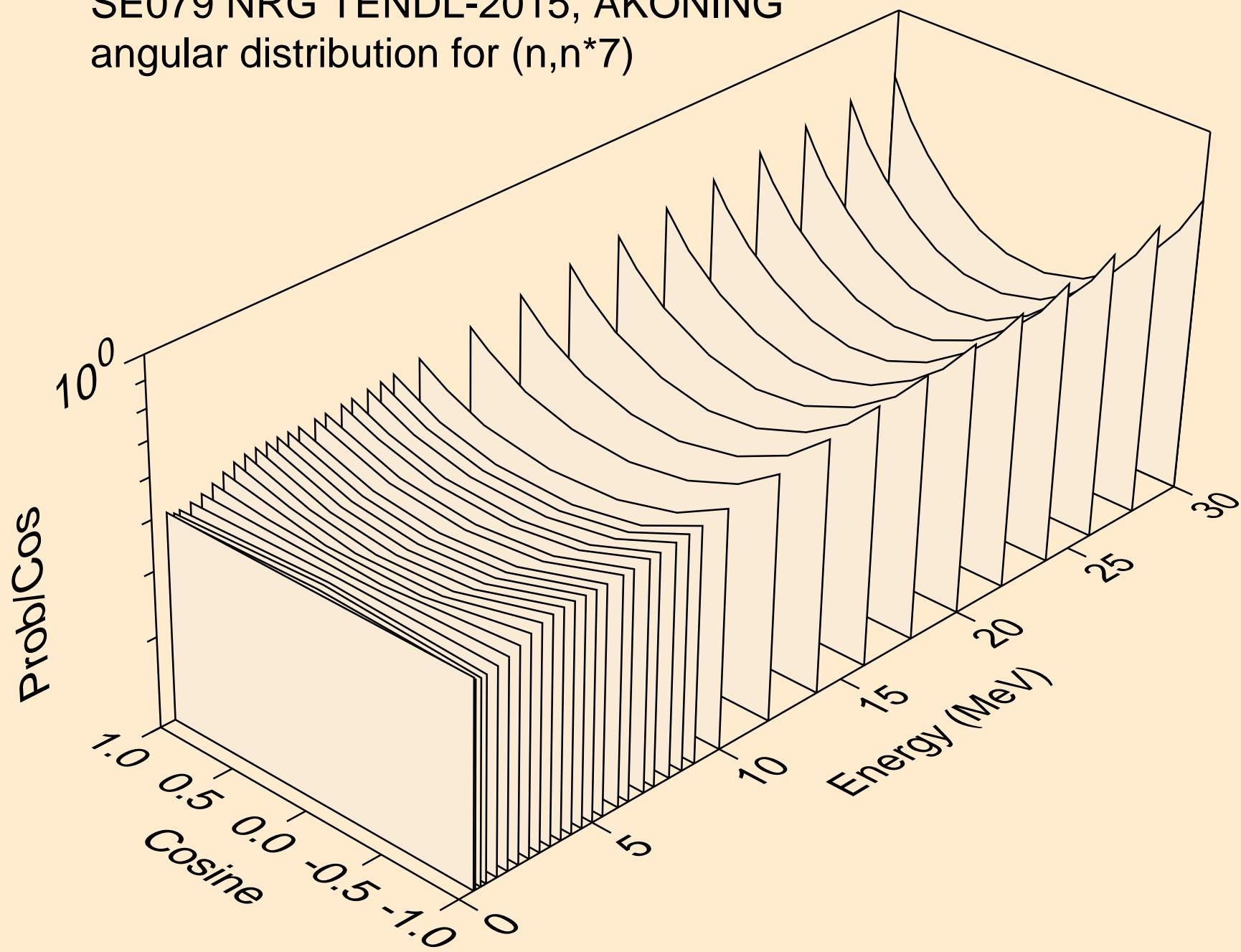
SE079 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^5$



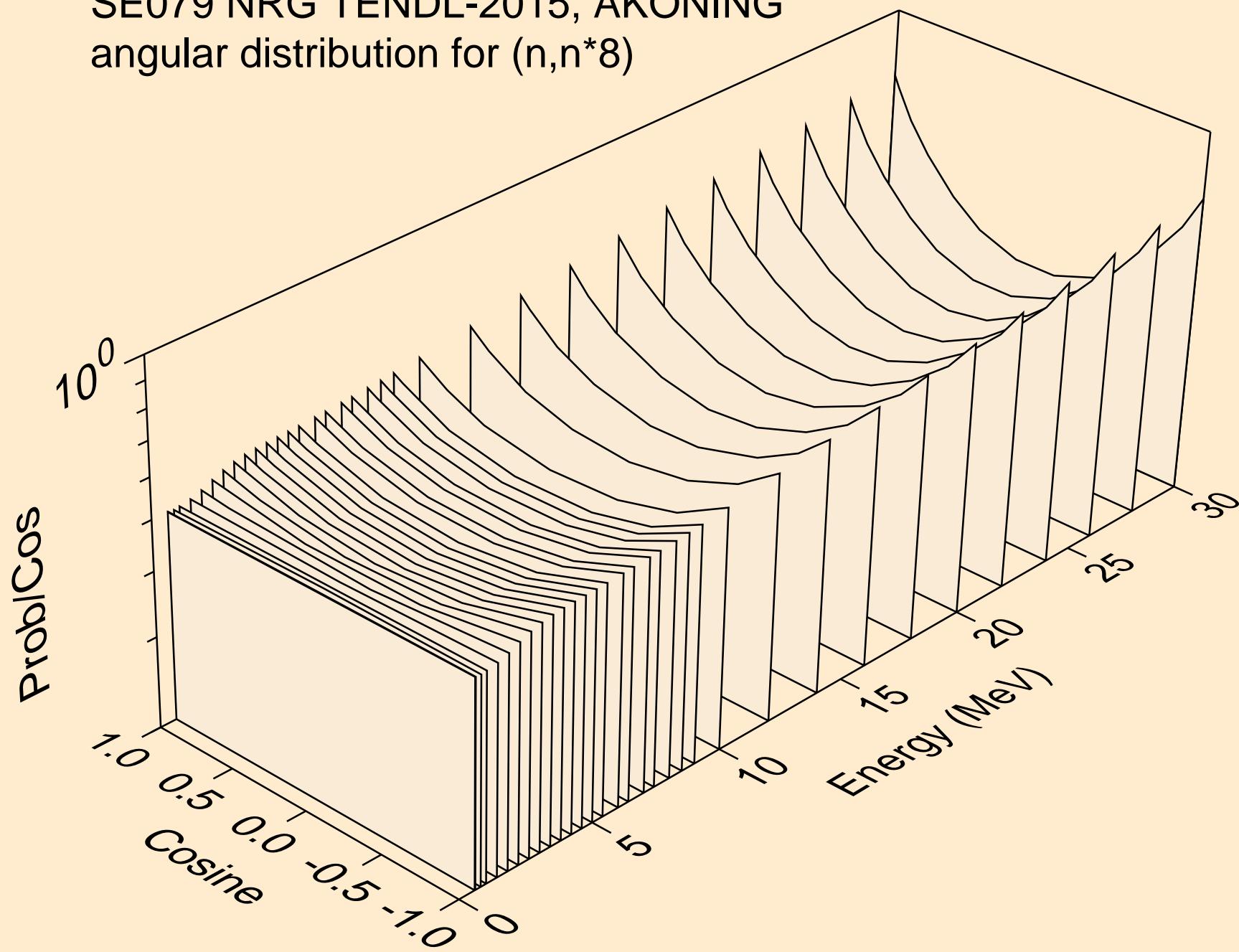
SE079 NRG TENDL-2015, AKONING
angular distribution for (n,n^*6)



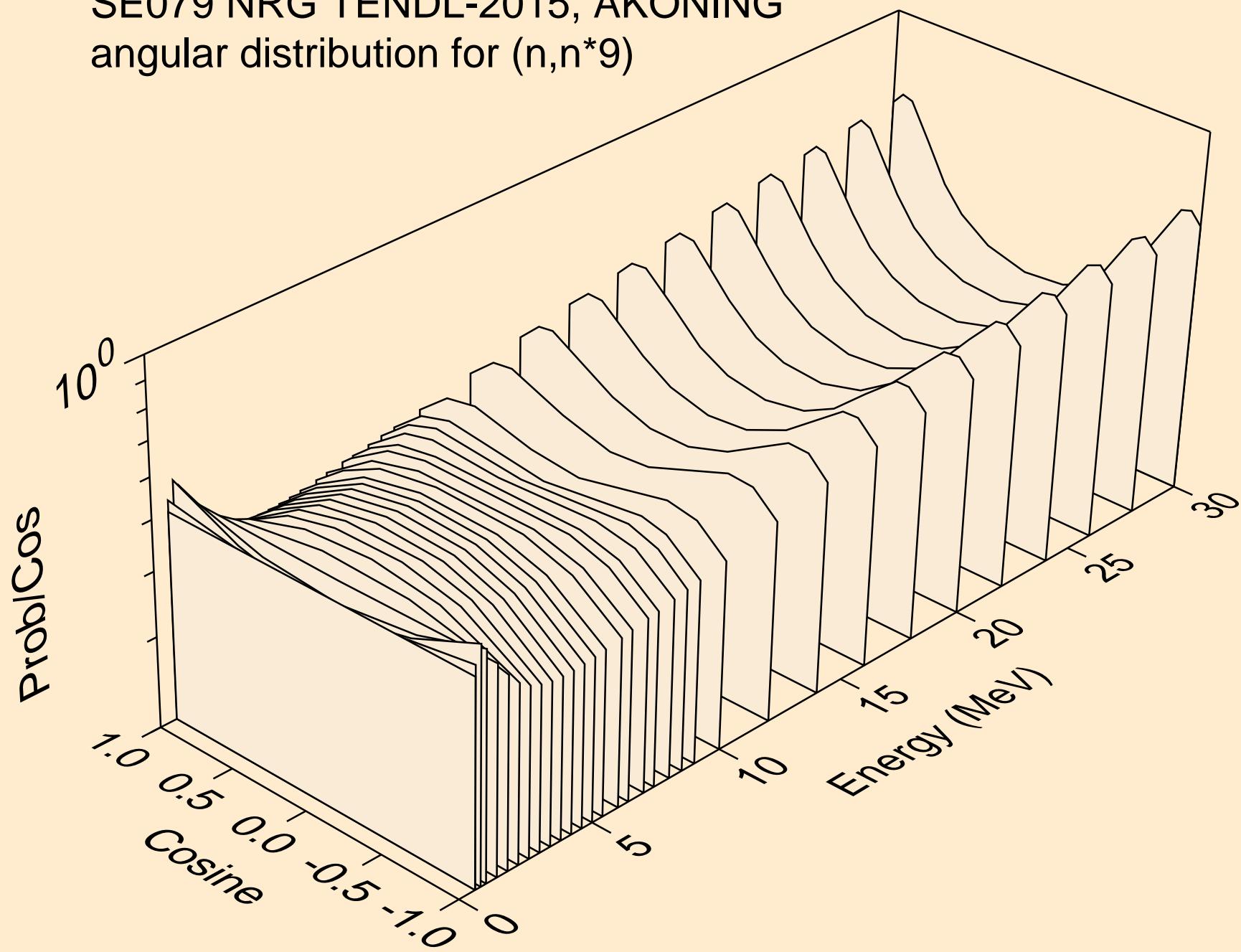
SE079 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^7$



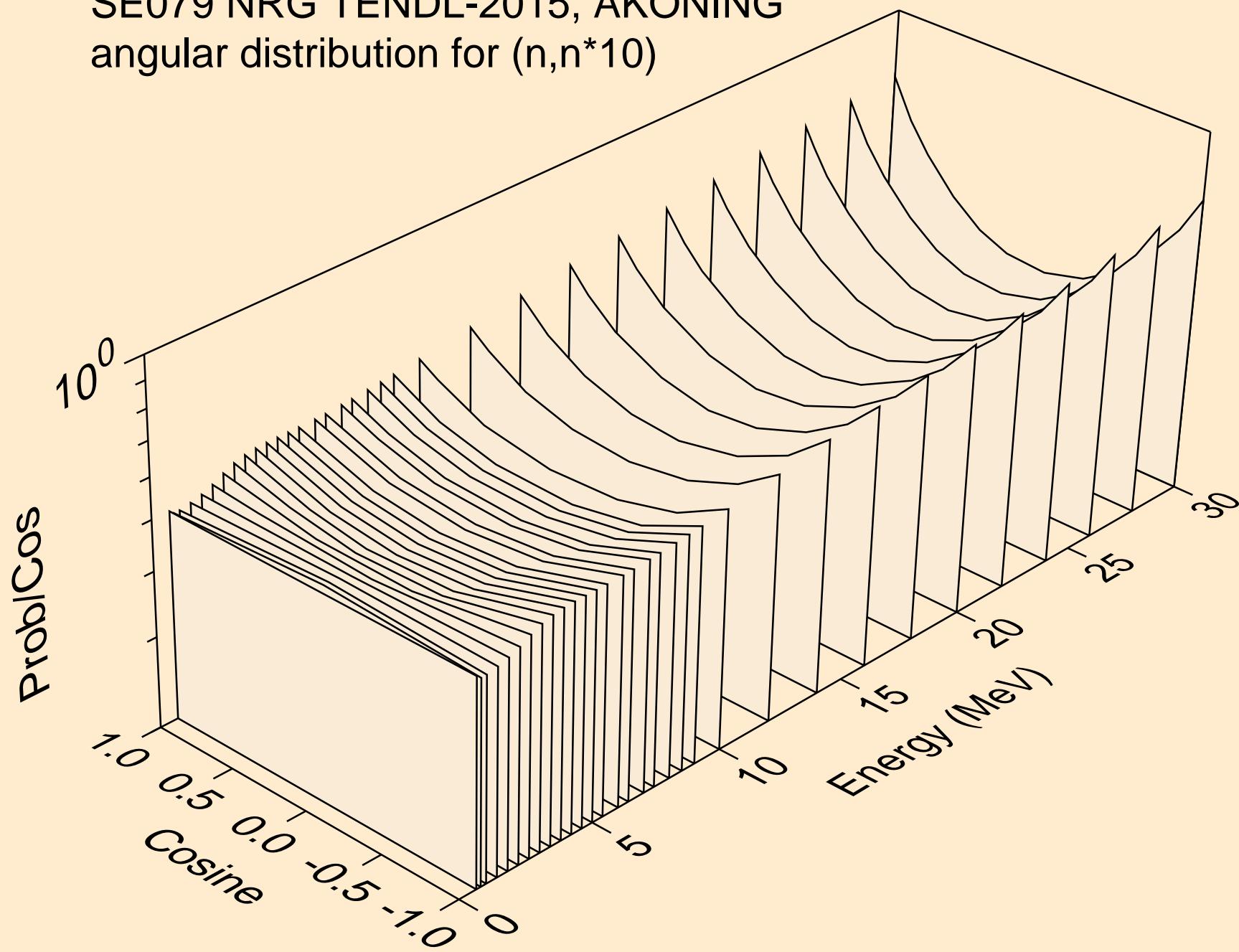
SE079 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^8$



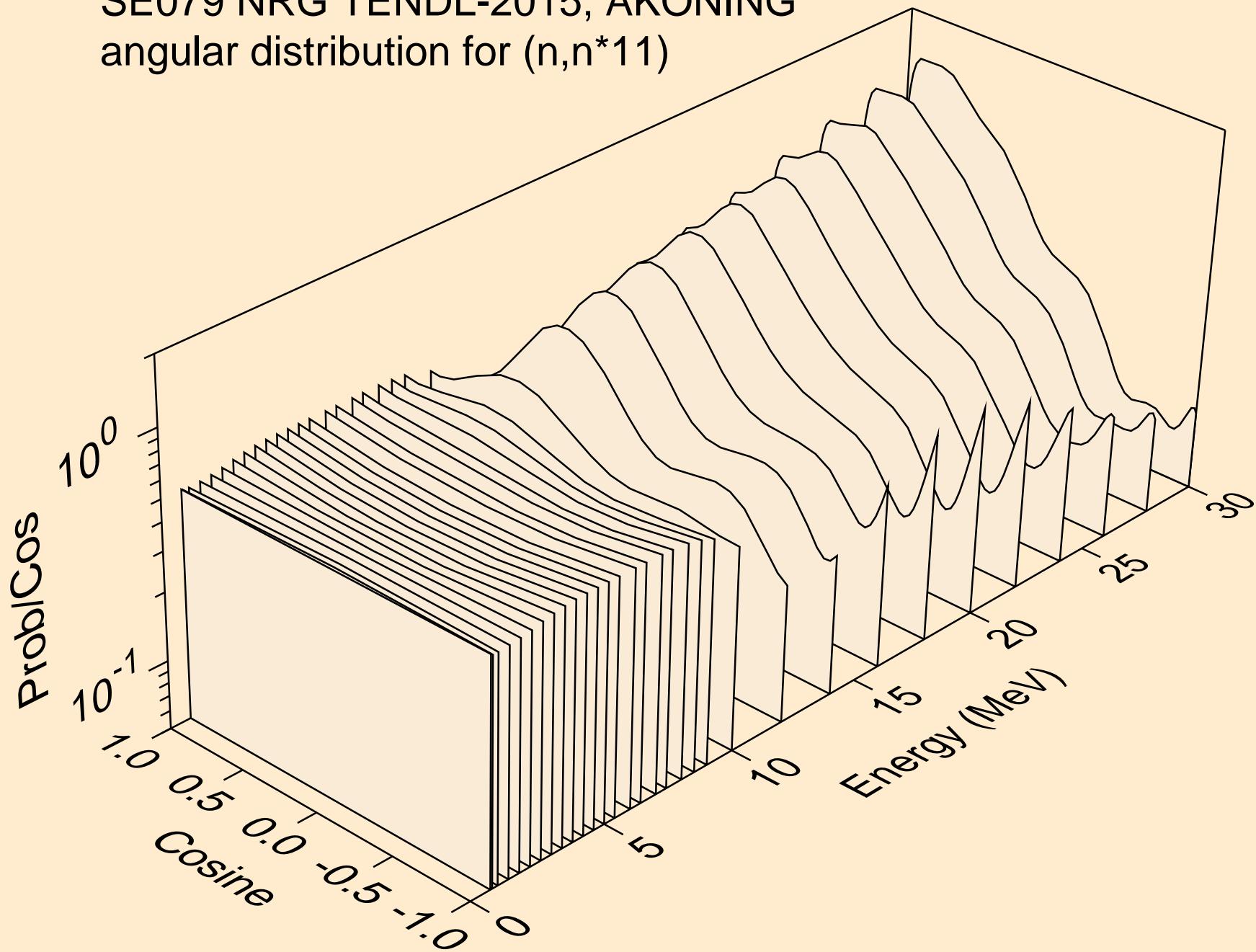
SE079 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)9$



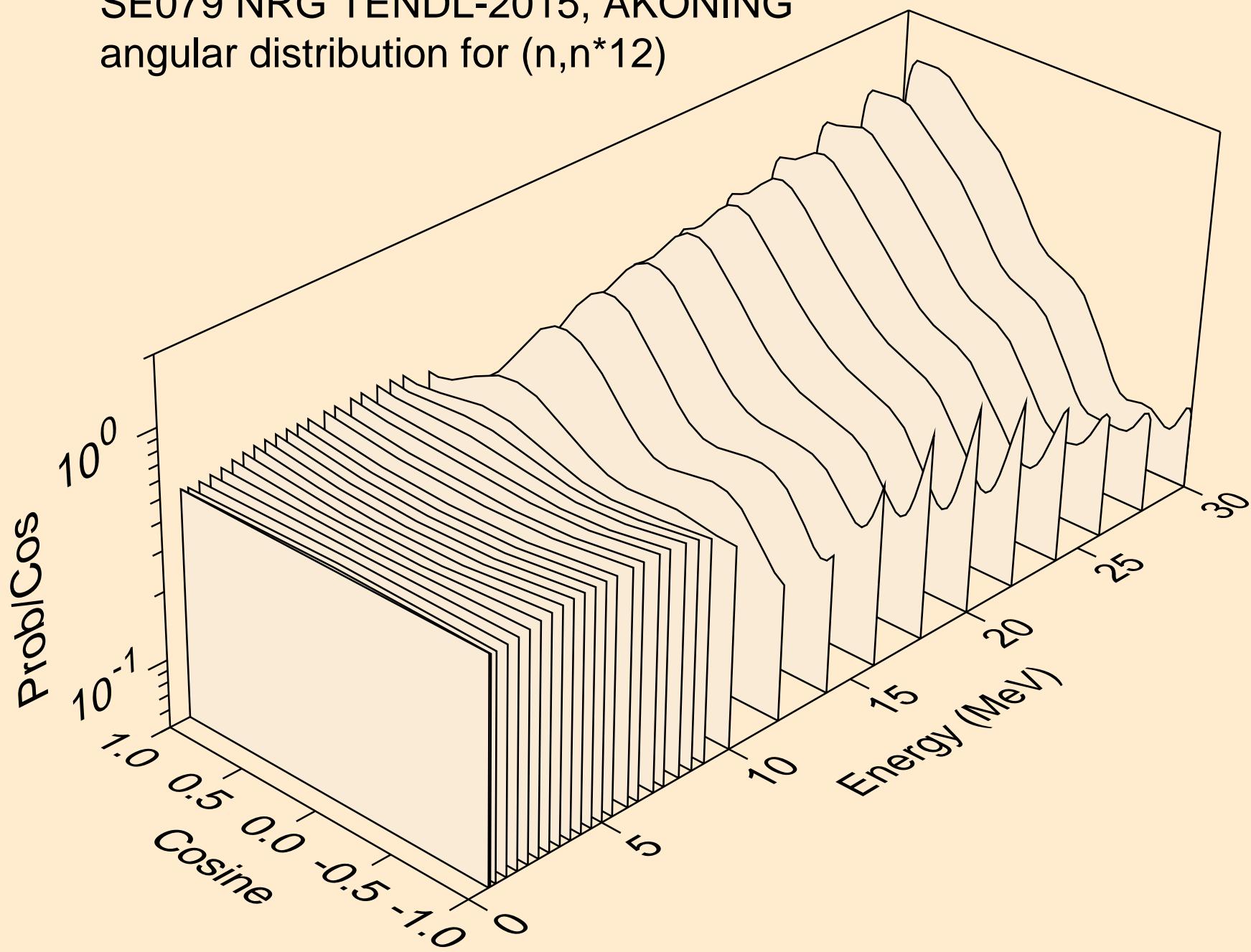
SE079 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



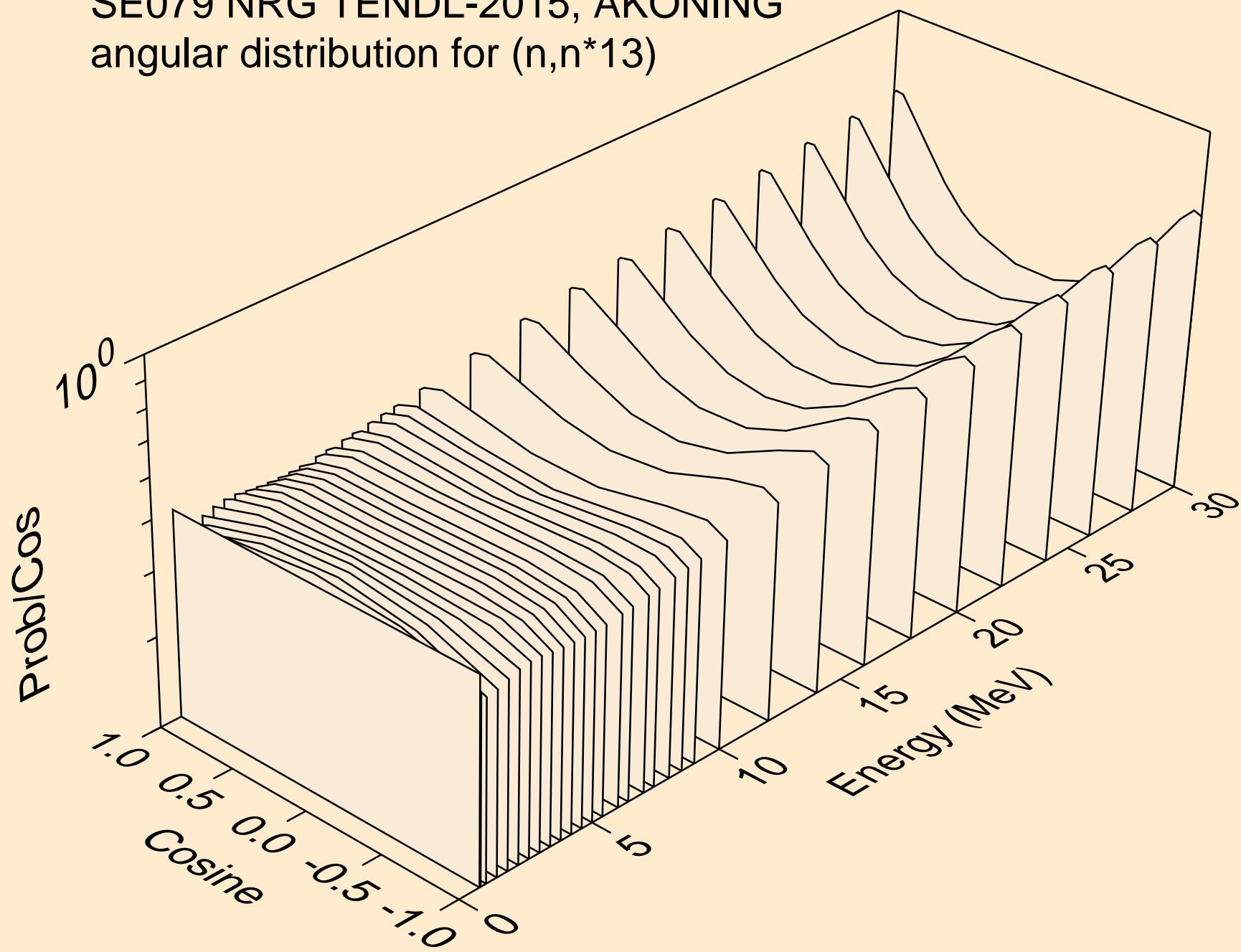
SE079 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



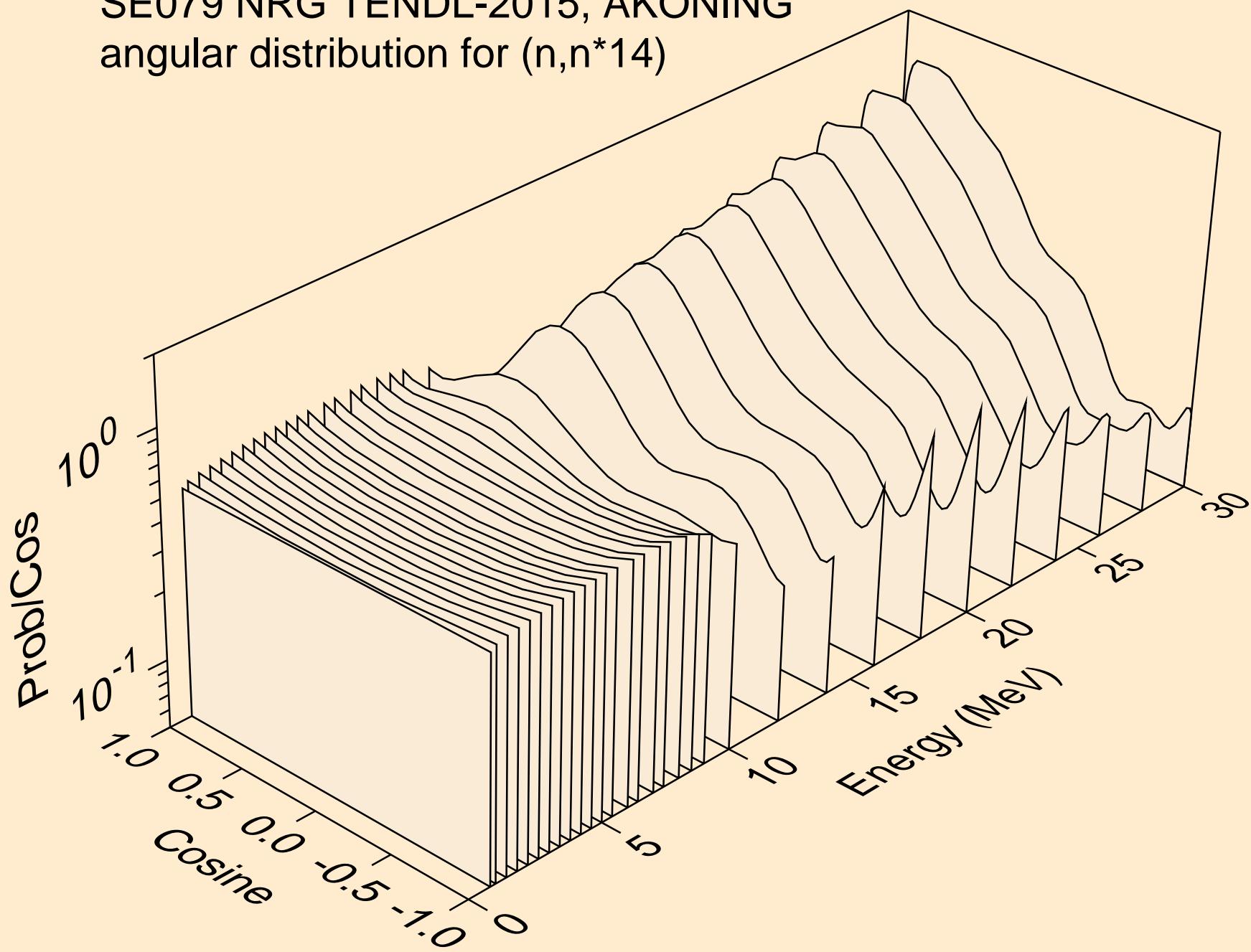
SE079 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



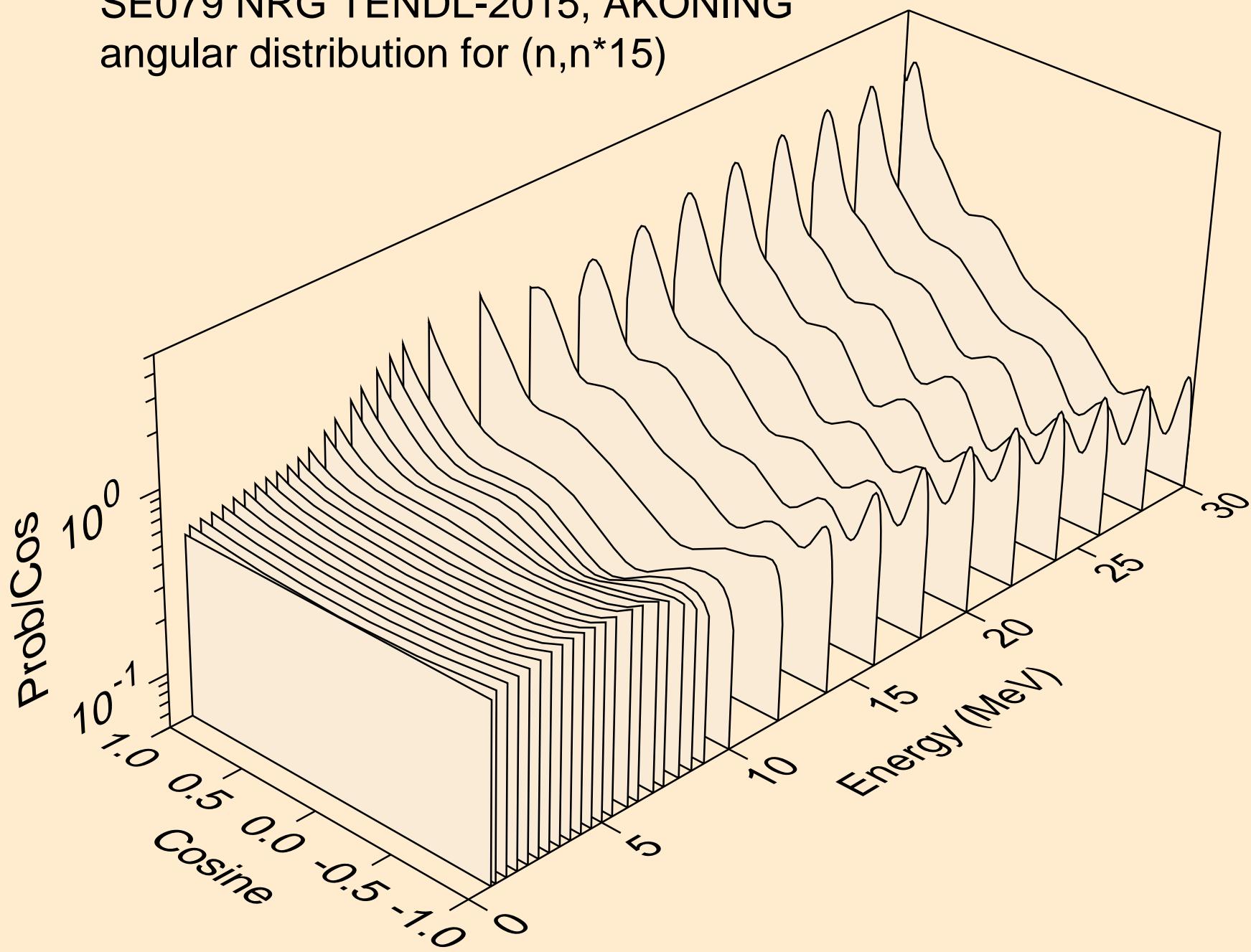
SE079 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



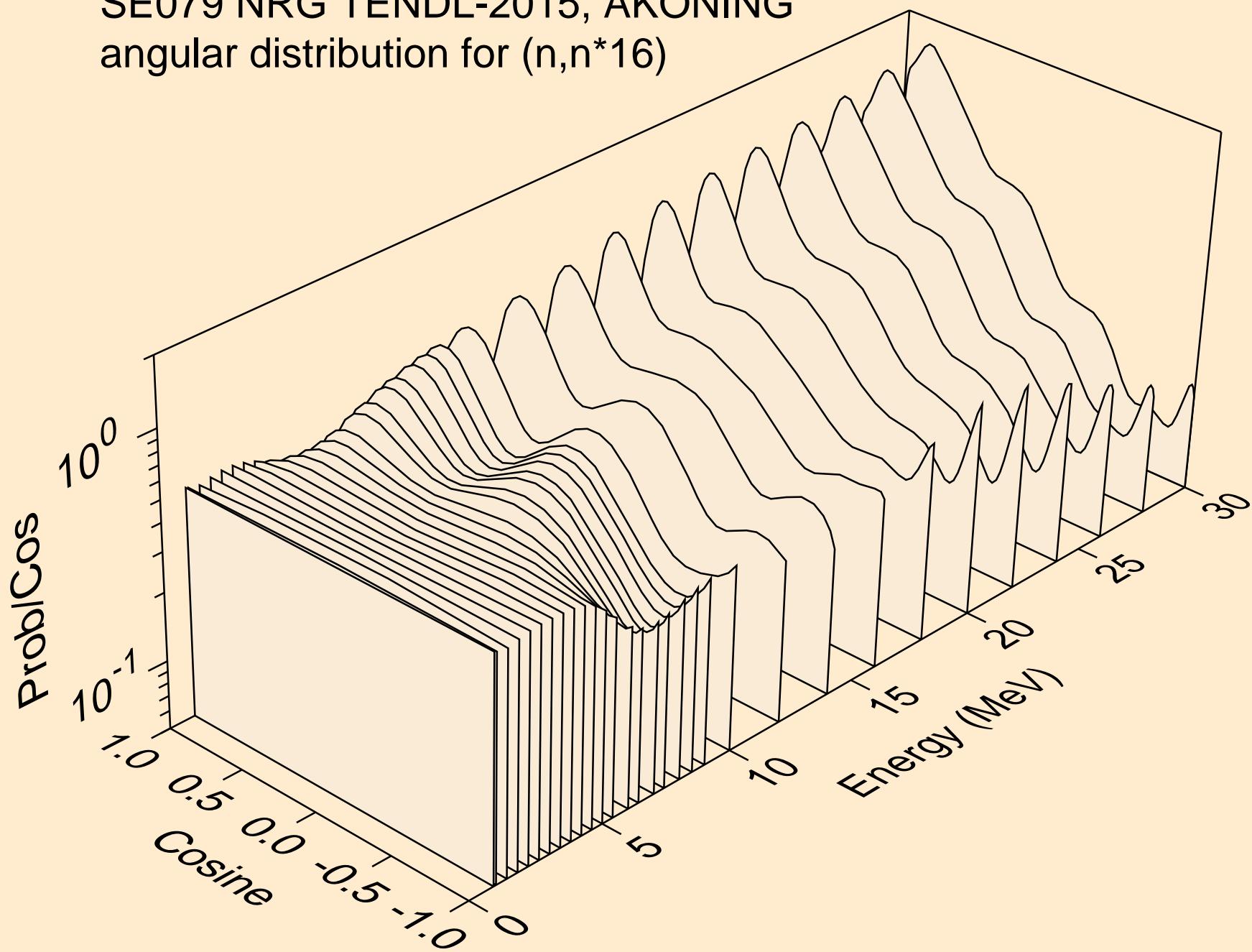
SE079 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



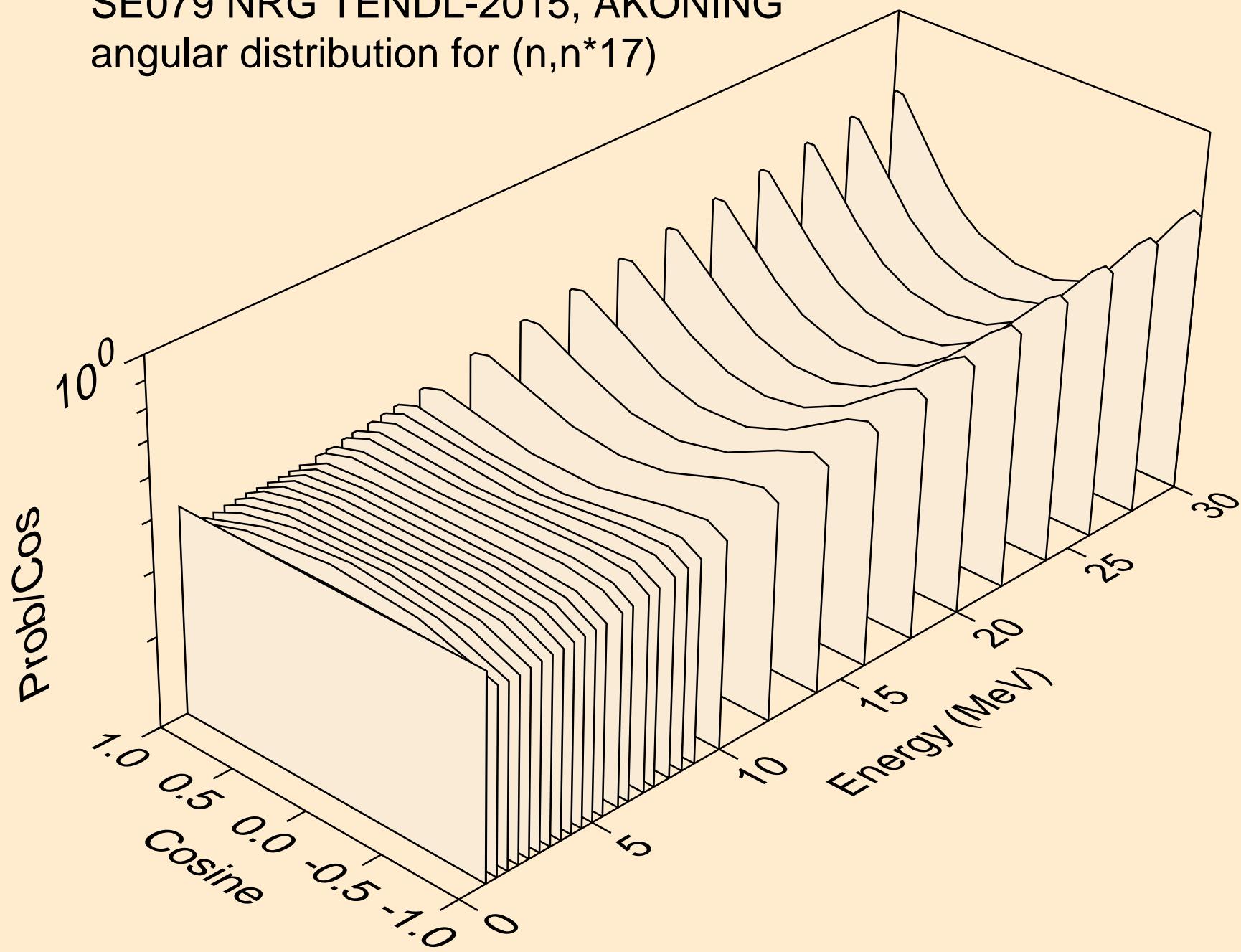
SE079 NRG TENDL-2015, AKONING
angular distribution for (n,n^*15)



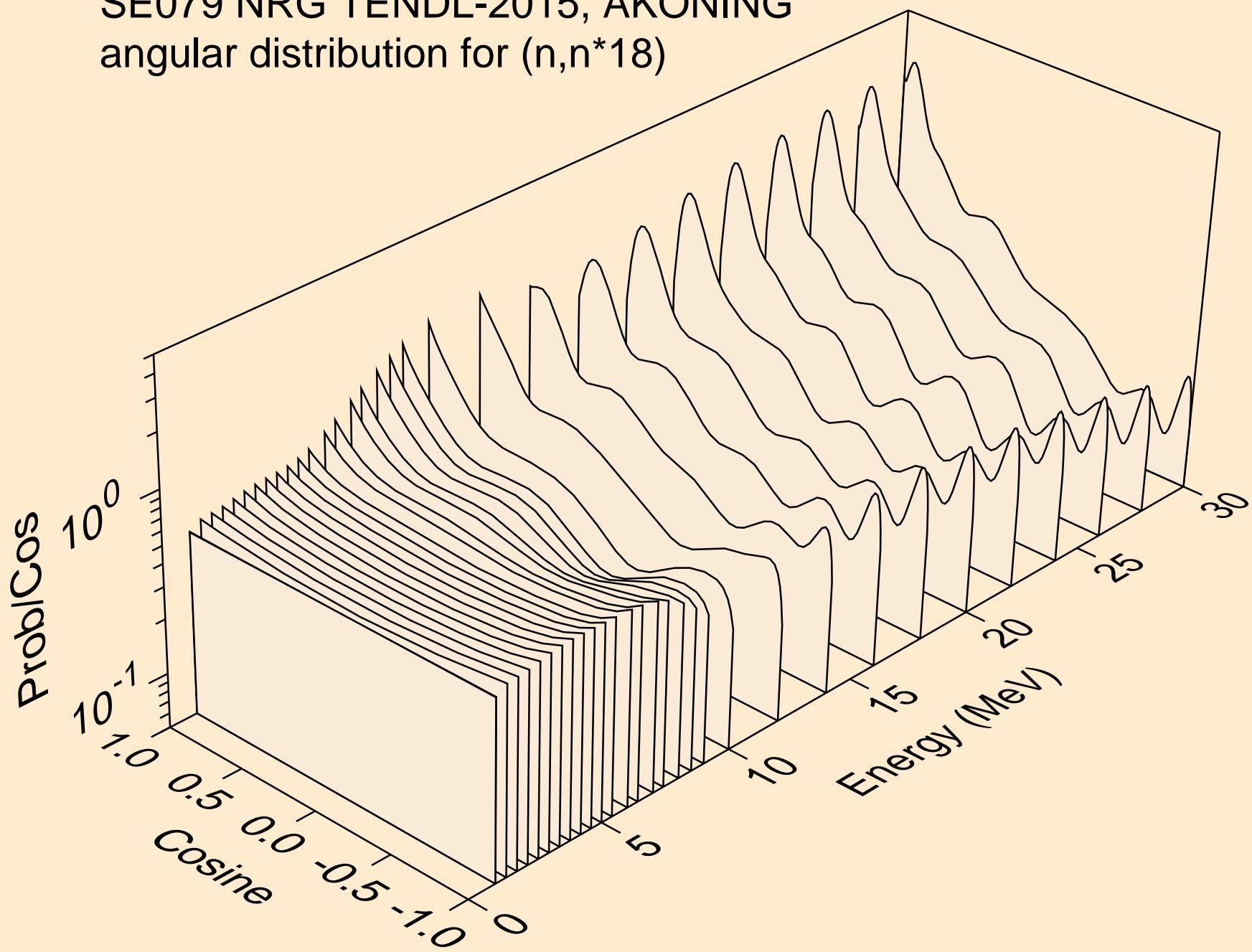
SE079 NRG TENDL-2015, AKONING
angular distribution for (n,n^*16)



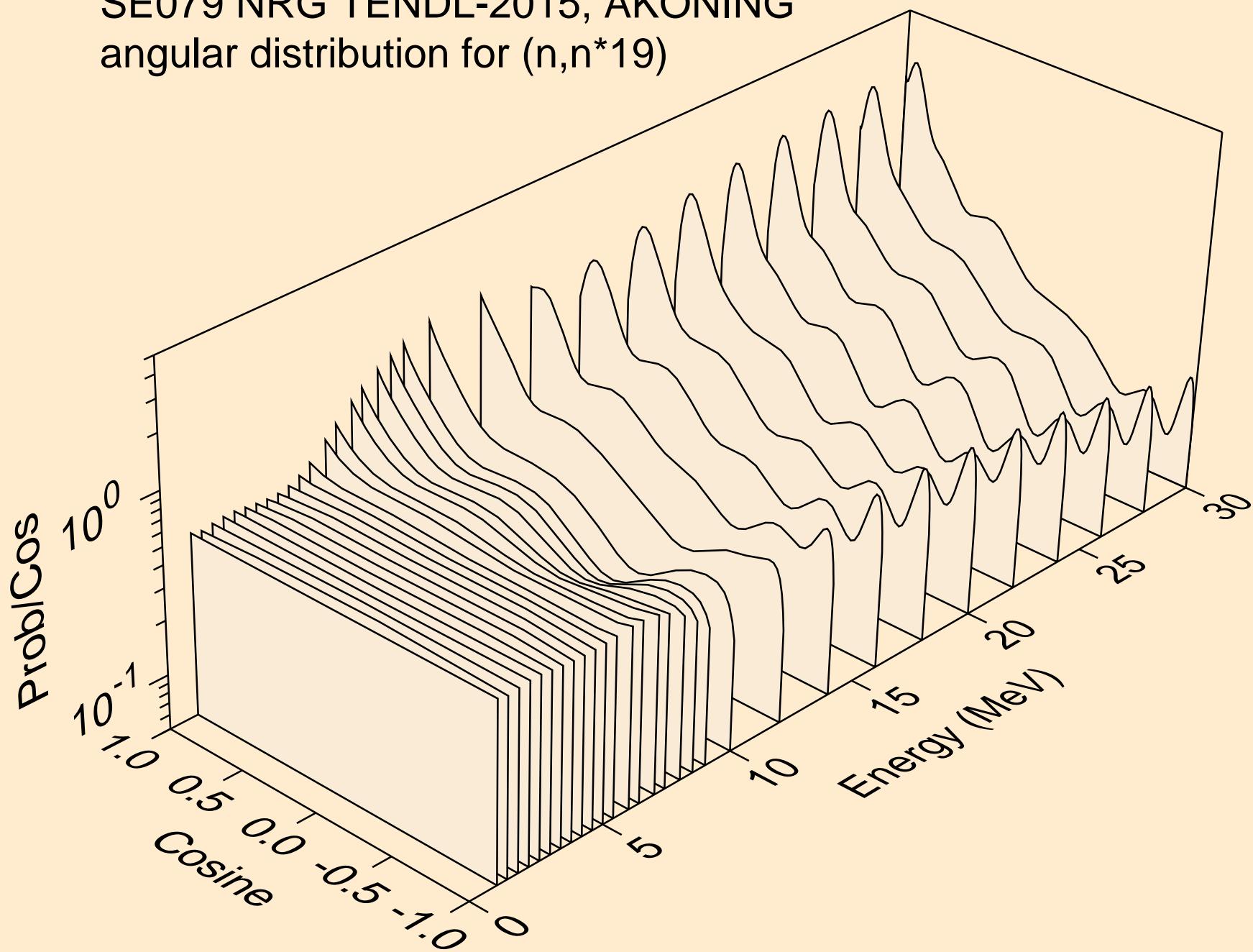
SE079 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



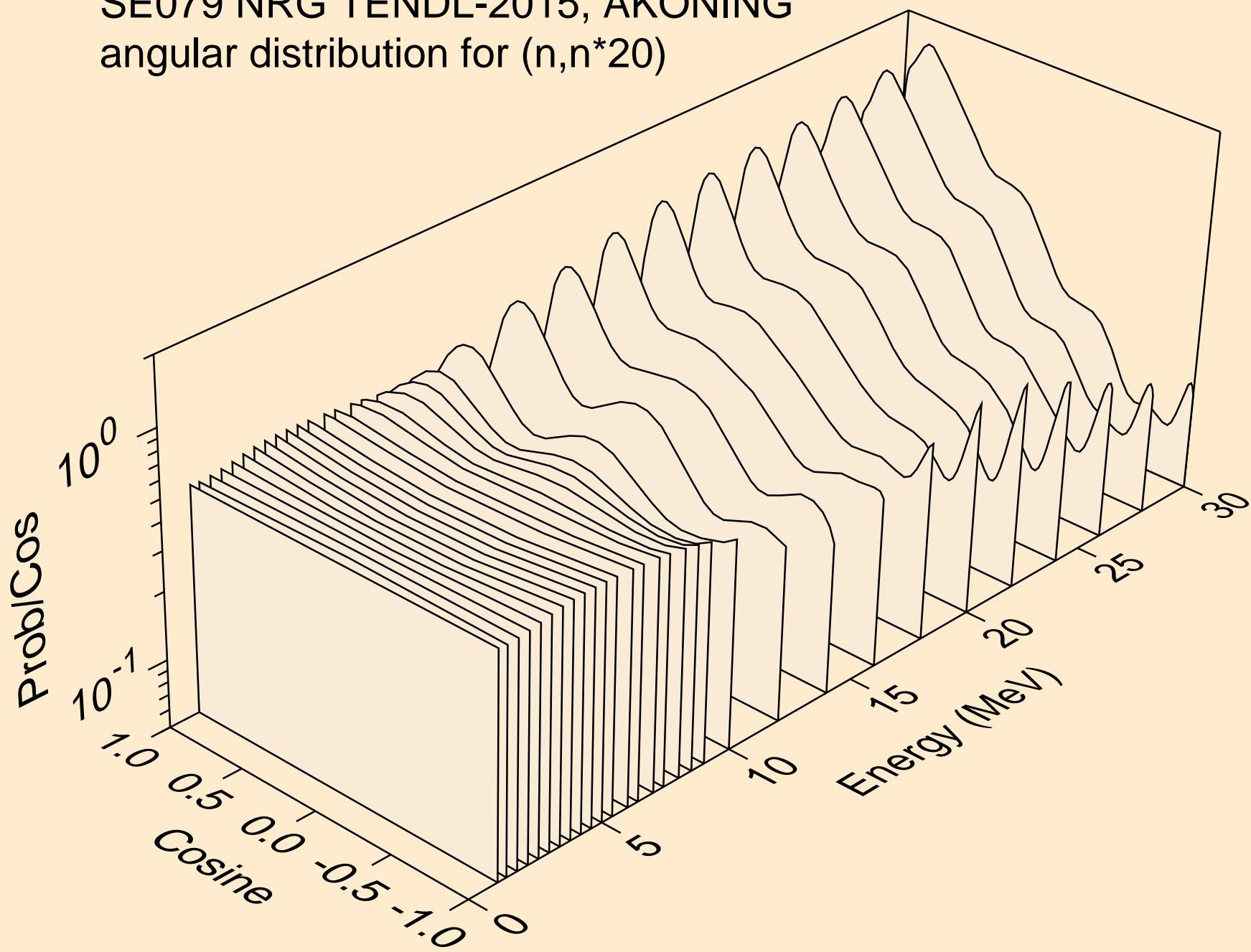
SE079 NRG TENDL-2015, AKONING
angular distribution for (n,n^*18)



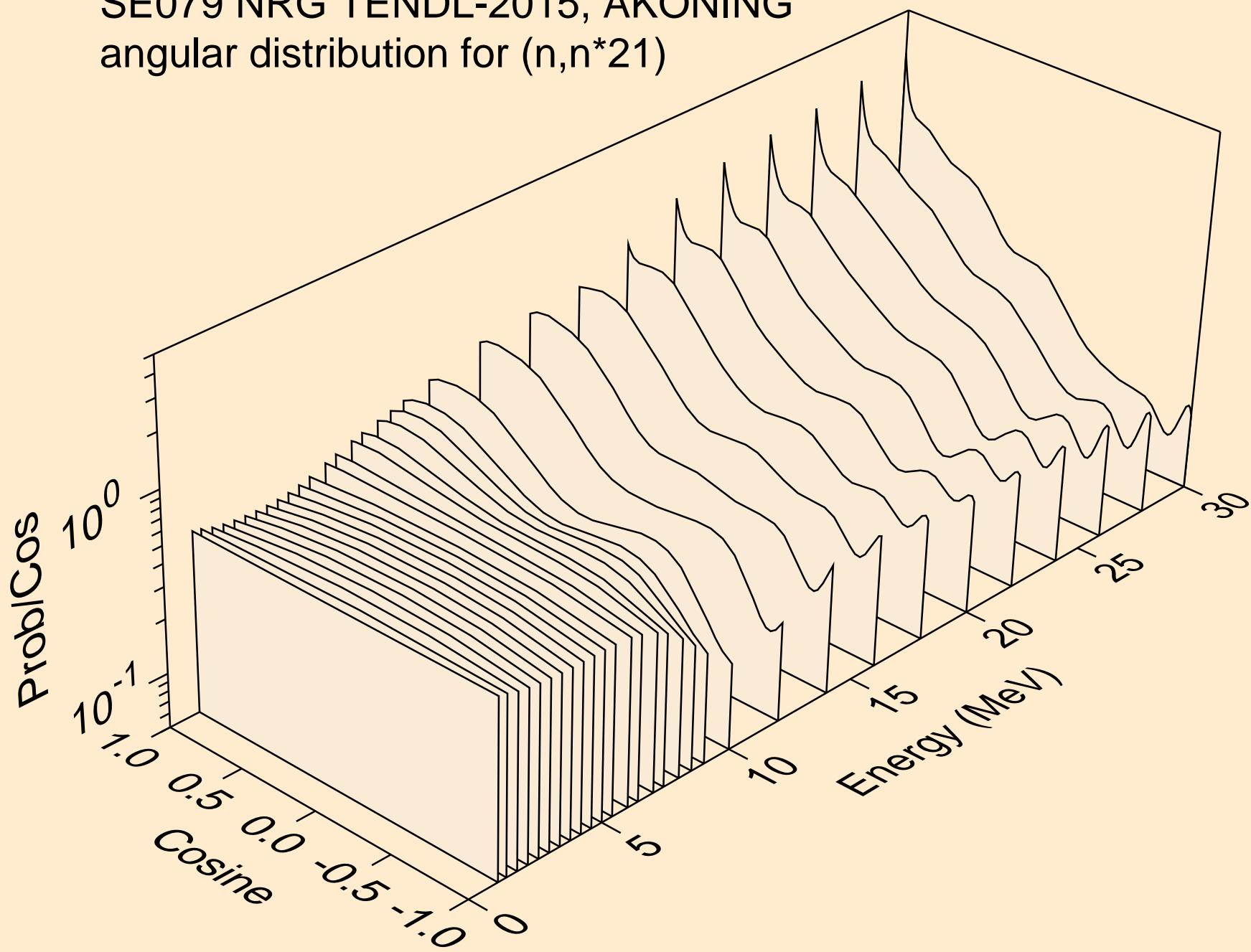
SE079 NRG TENDL-2015, AKONING
angular distribution for (n,n^*19)



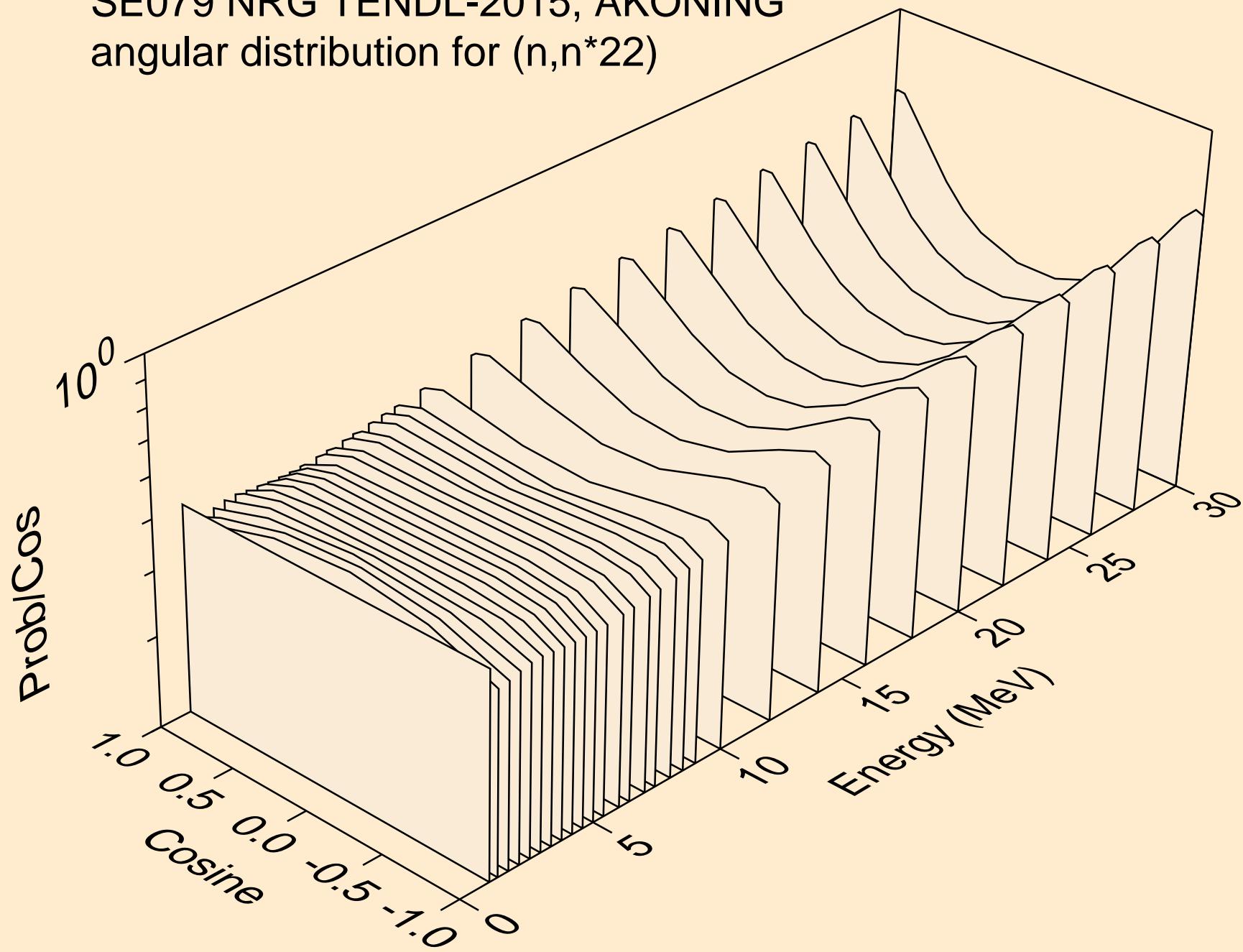
SE079 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{20}$



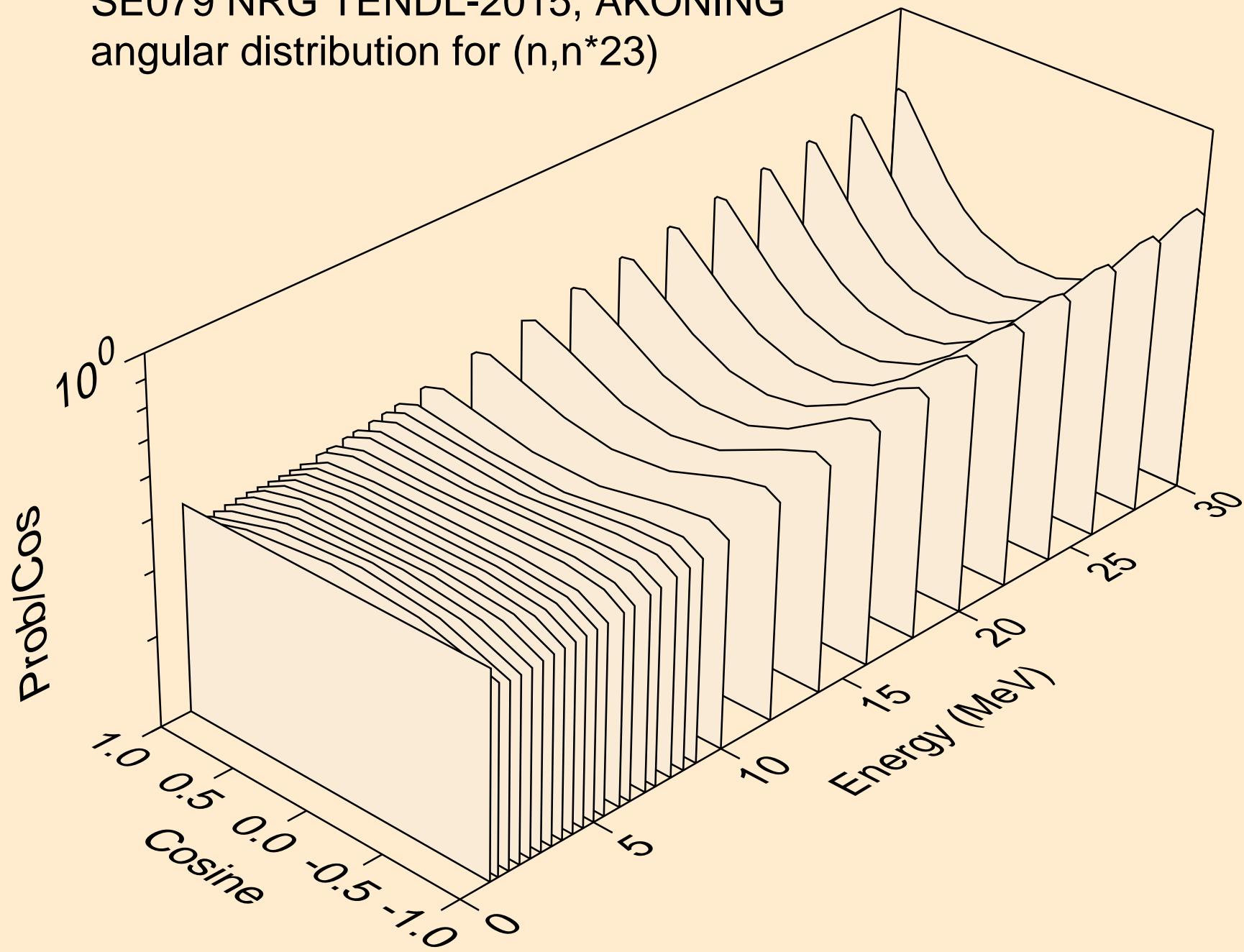
SE079 NRG TENDL-2015, AKONING
angular distribution for (n,n^*21)



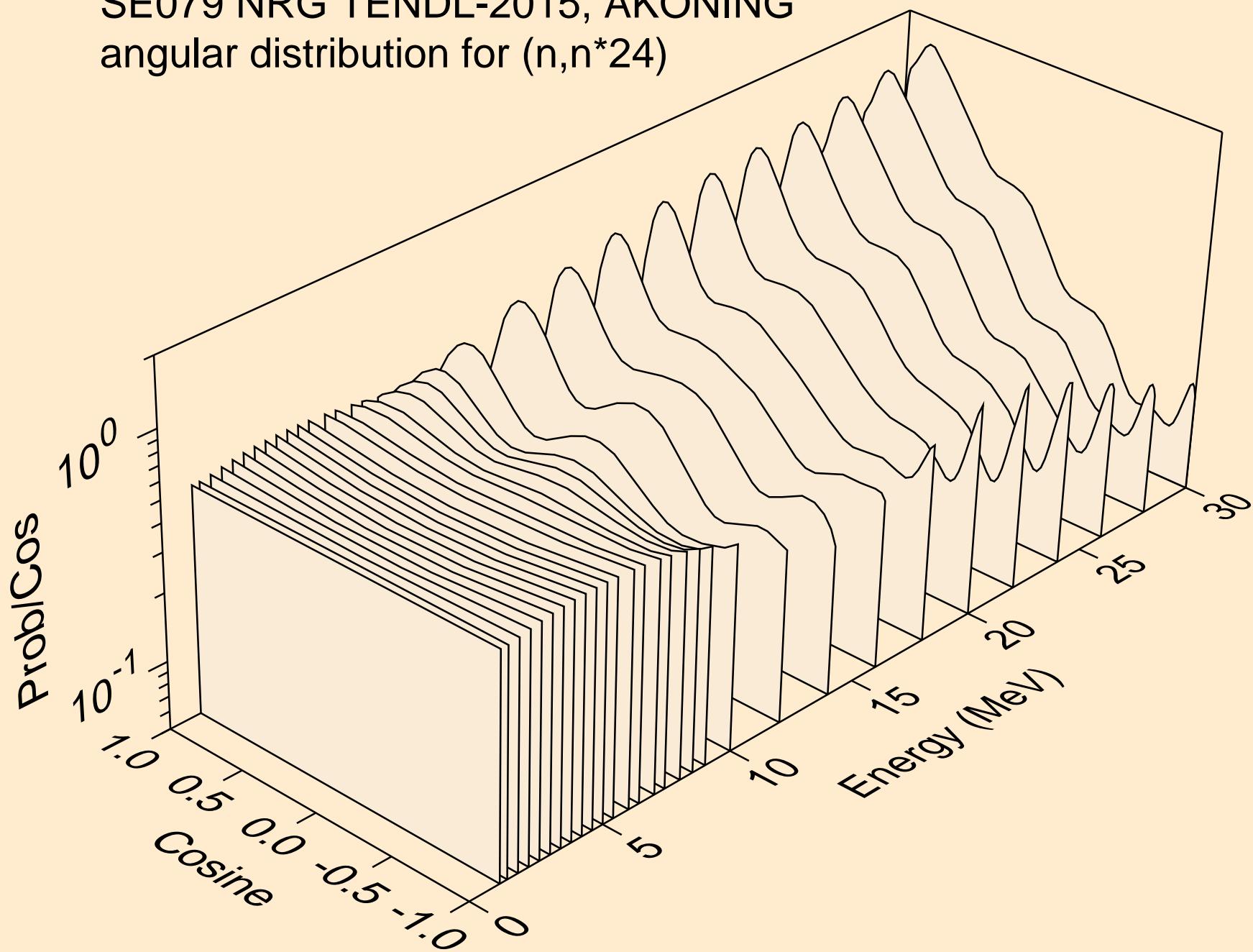
SE079 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{22}$



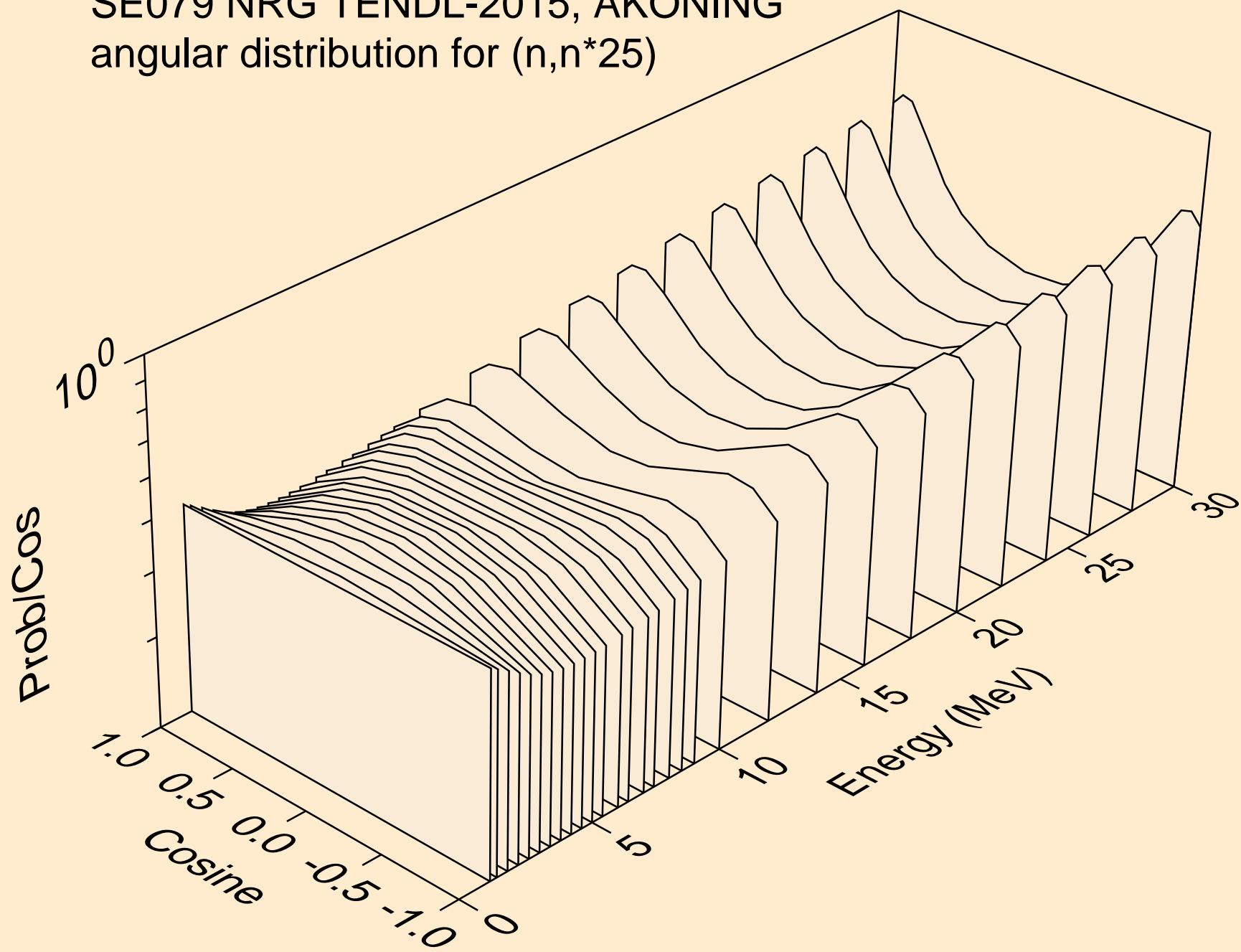
SE079 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)23



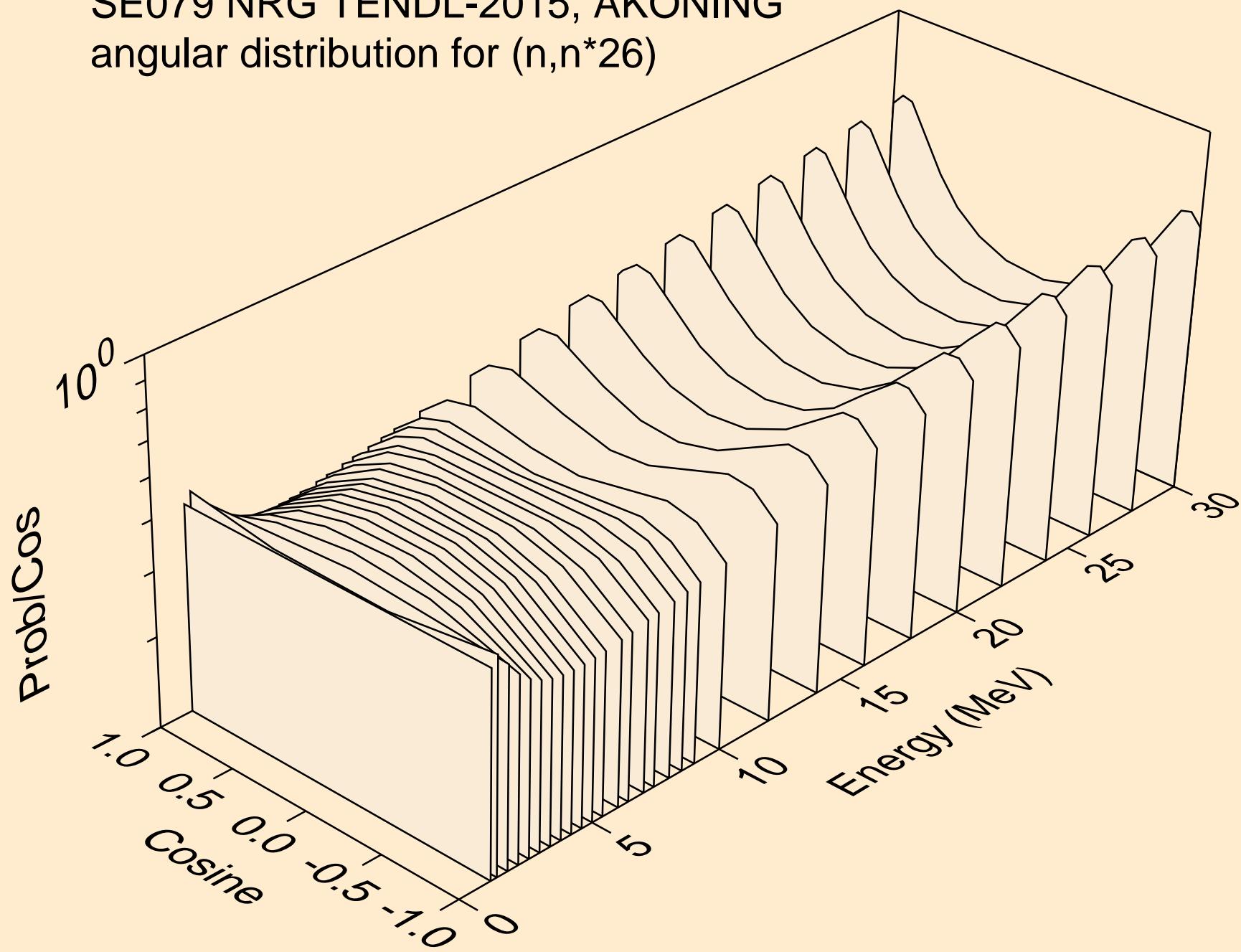
SE079 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*{}^{24})$



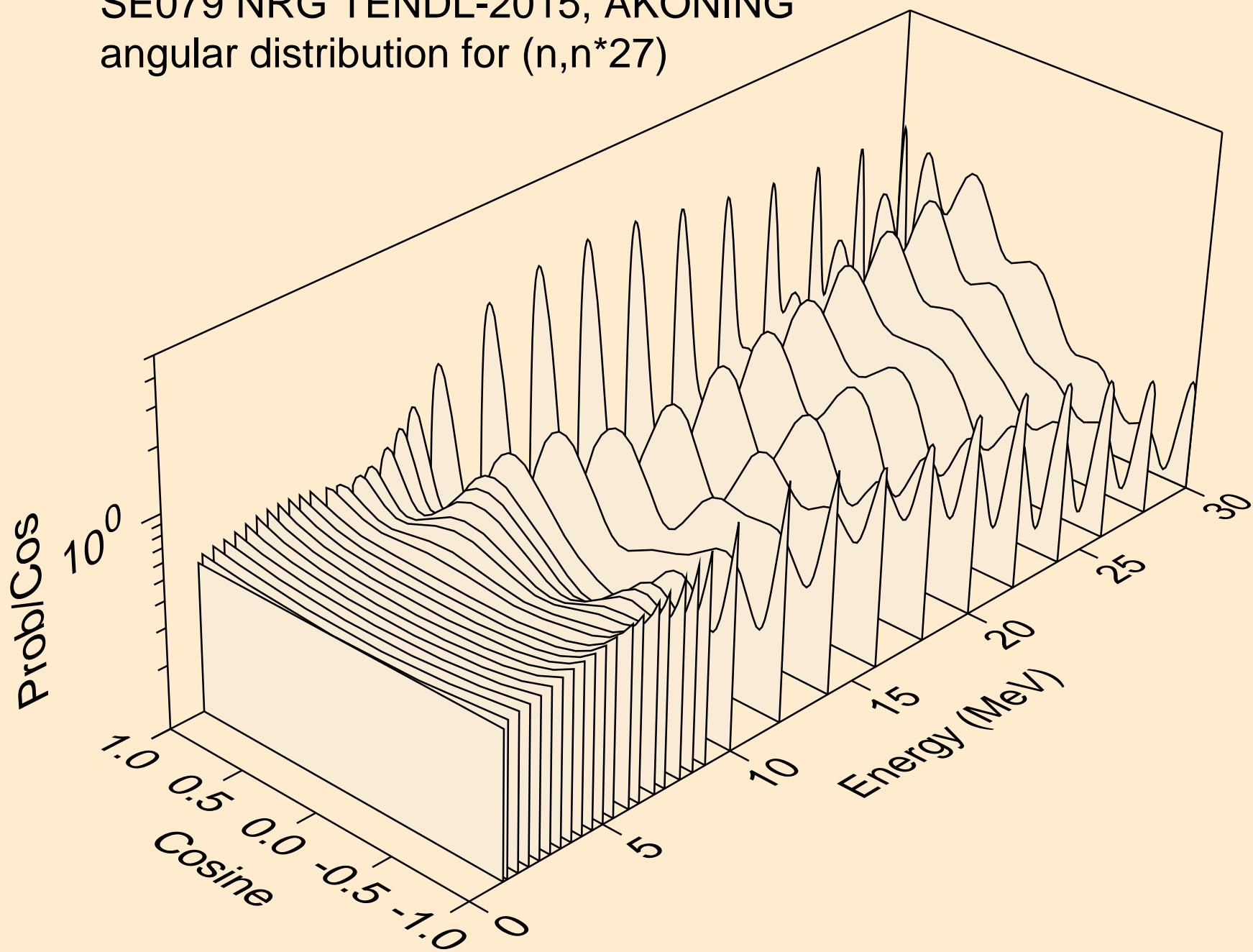
SE079 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)25



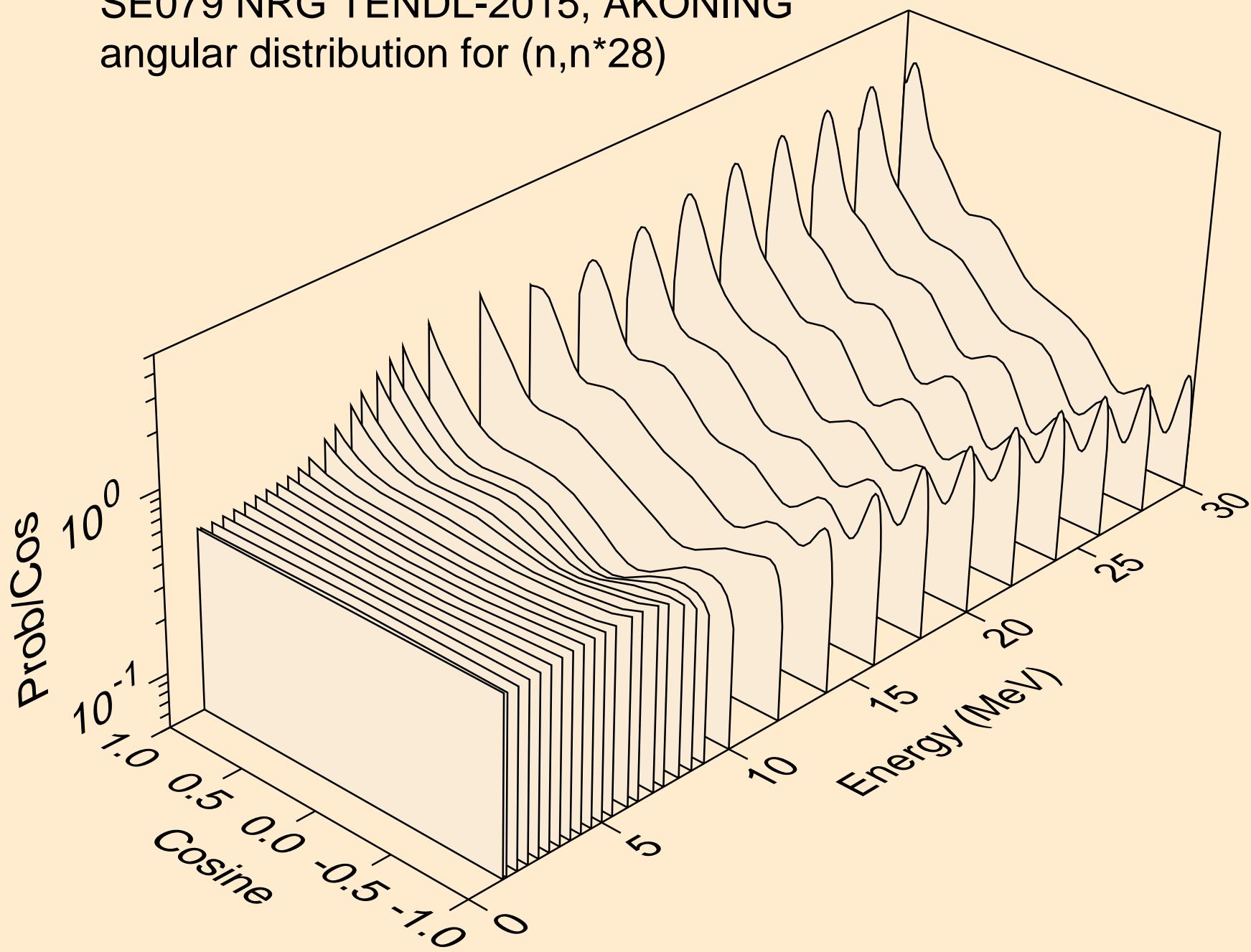
SE079 NRG TENDL-2015, AKONING
angular distribution for (n,n^*)26



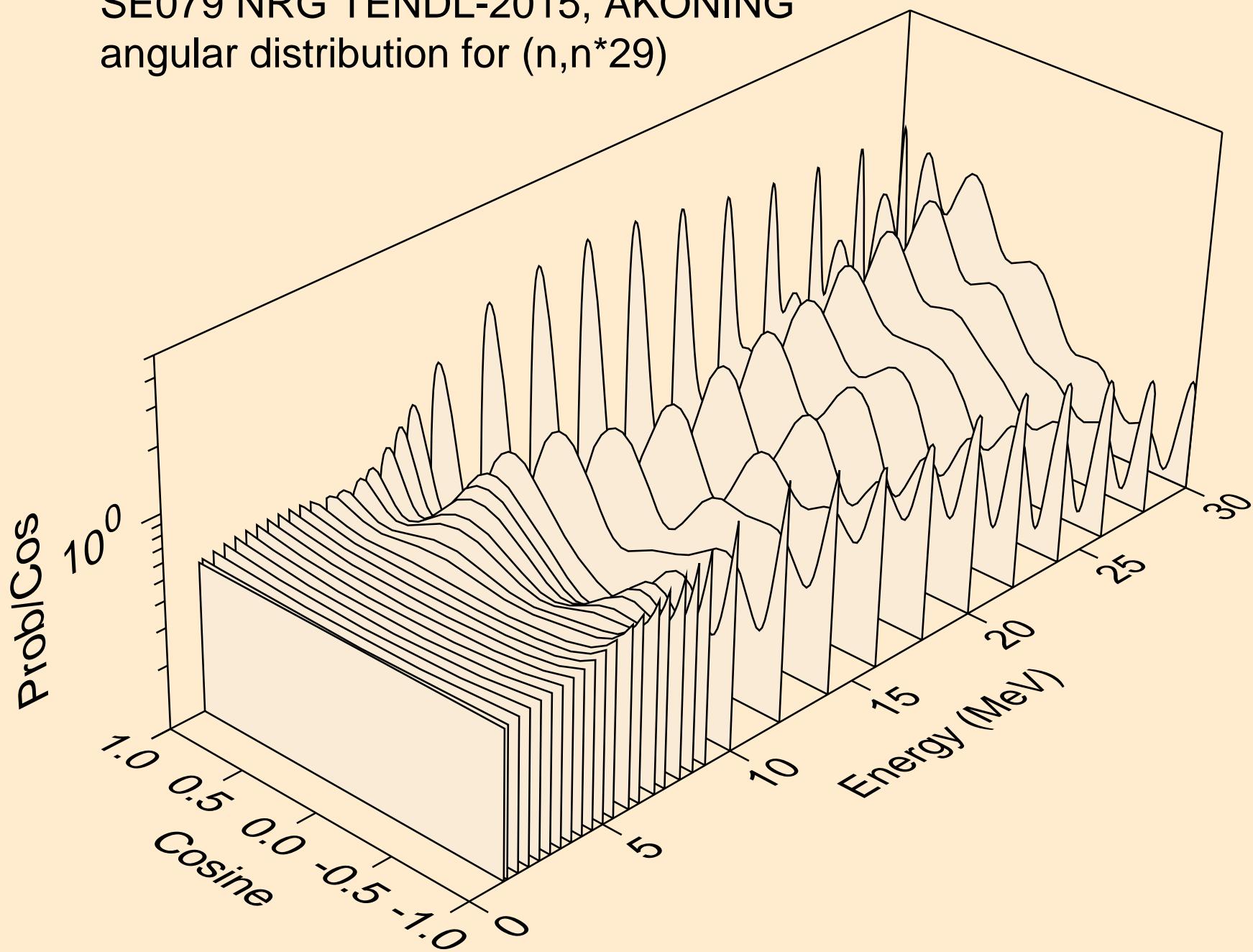
SE079 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)_{27}$



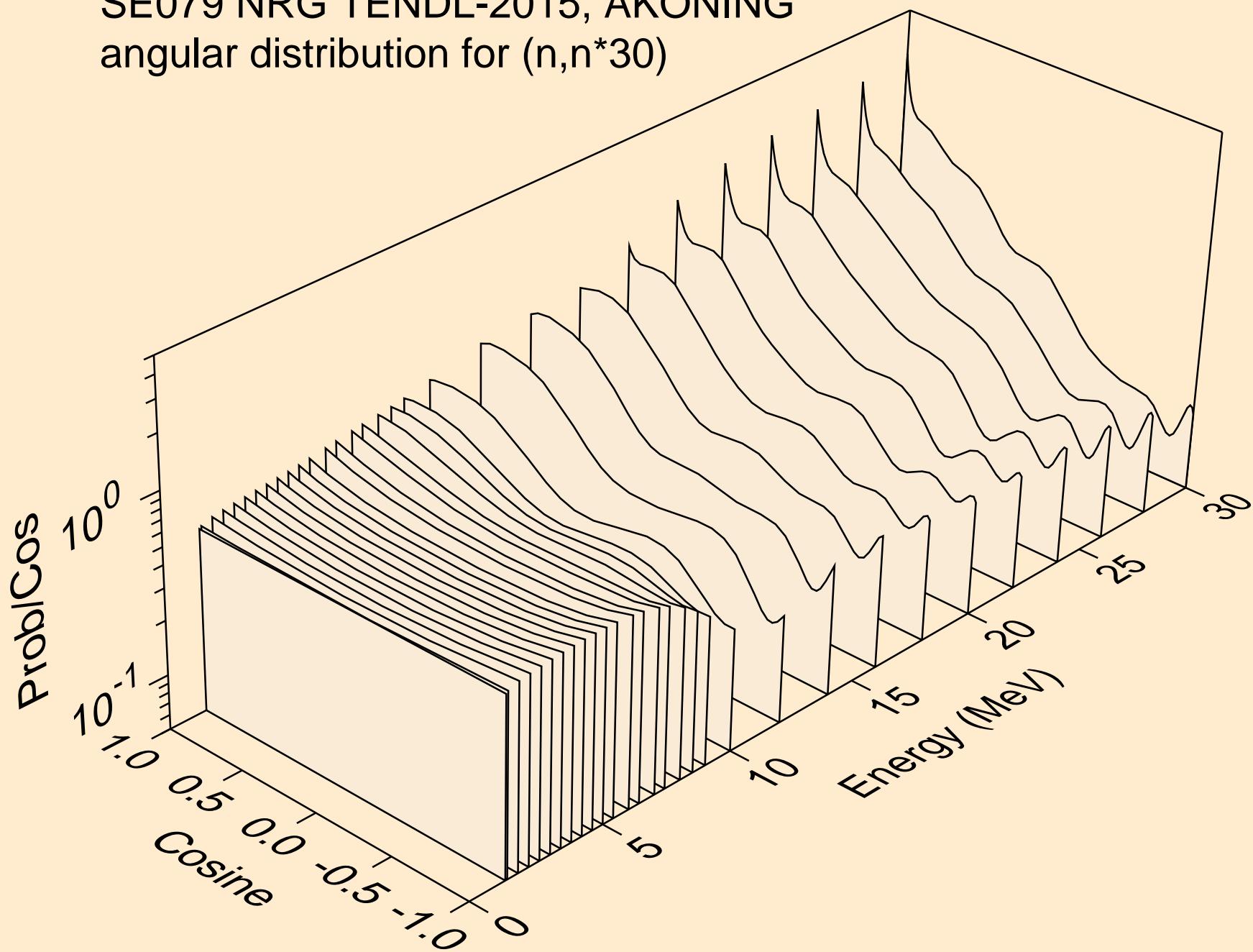
SE079 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{28}$



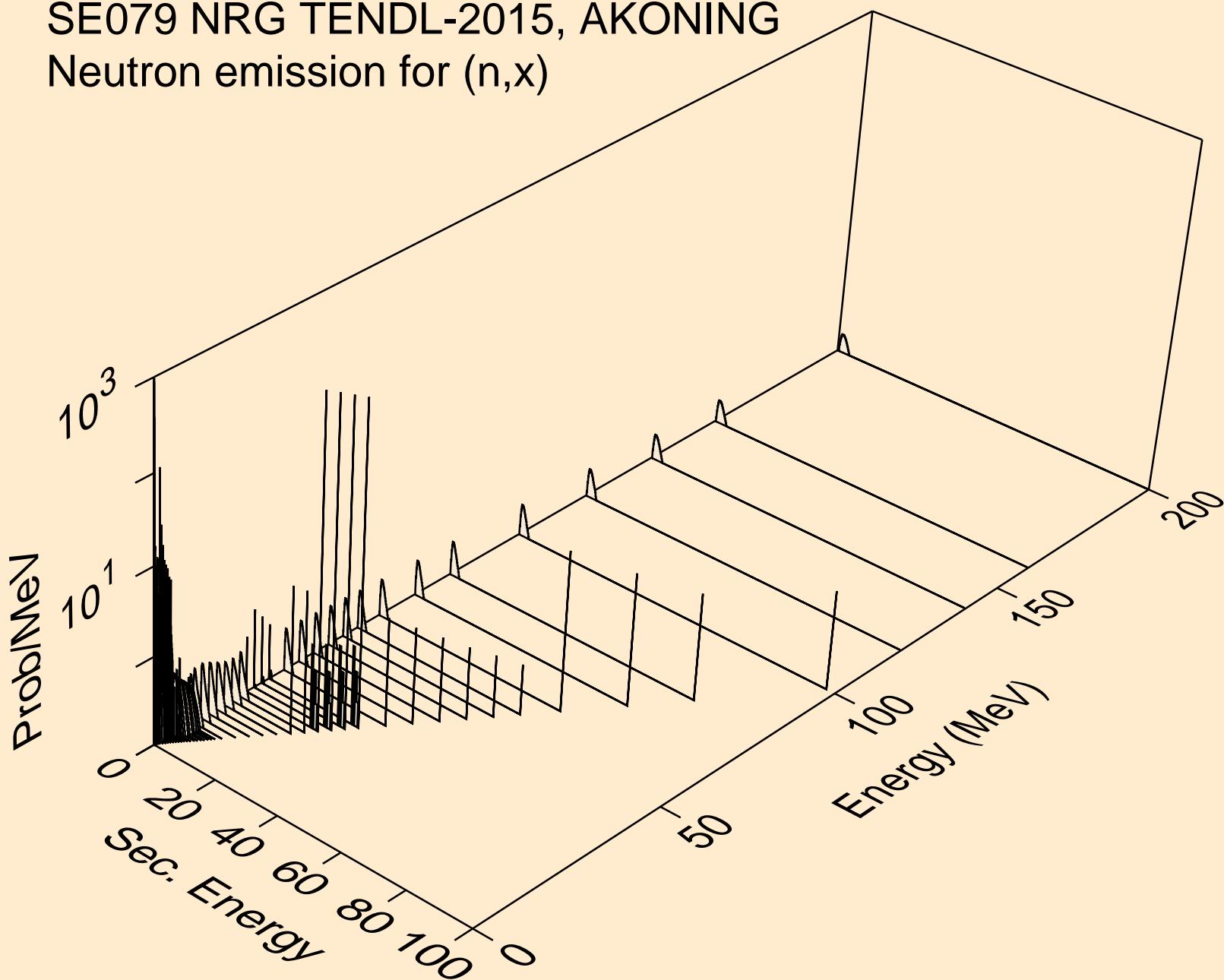
SE079 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*{}^{29})$



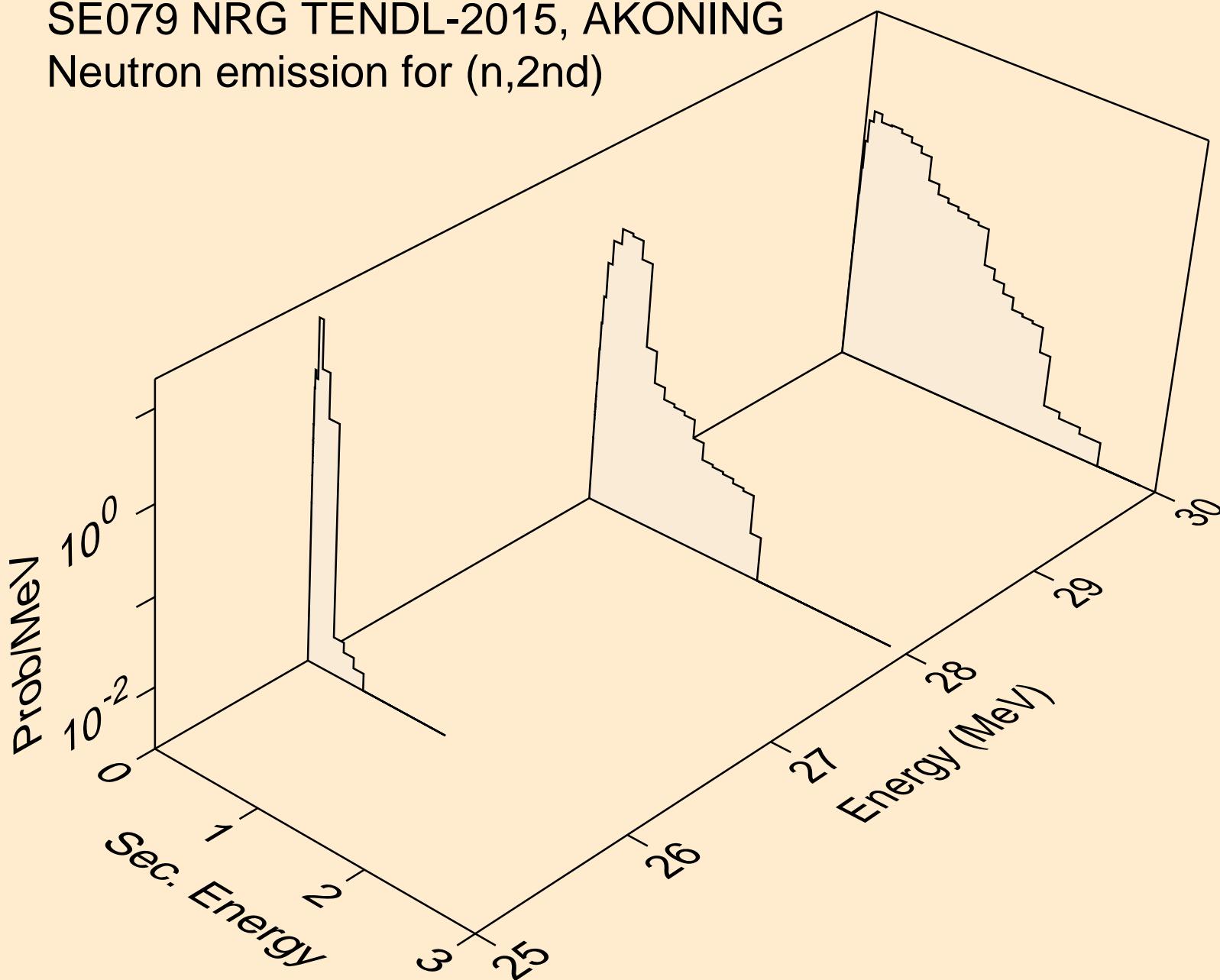
SE079 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)30$



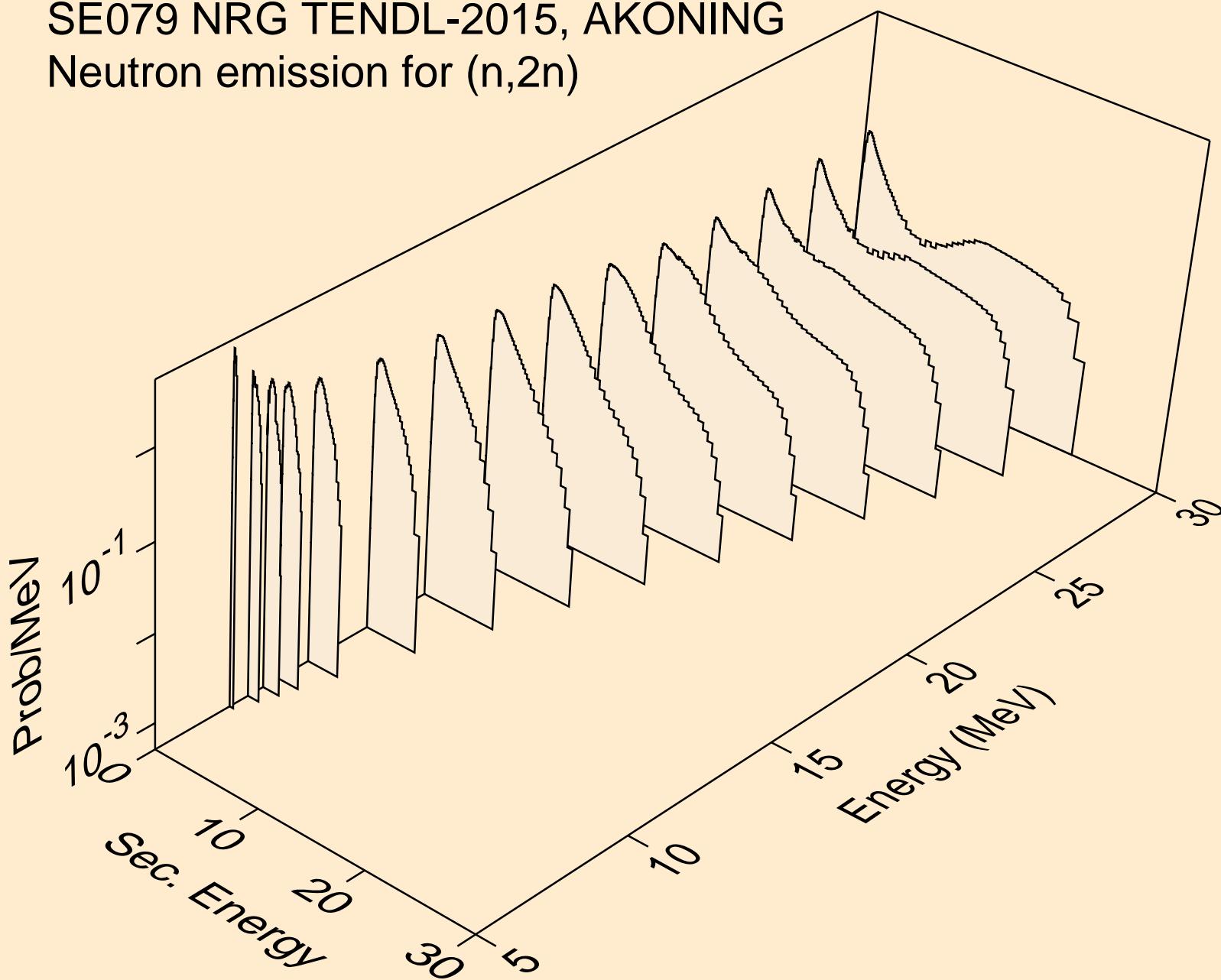
SE079 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



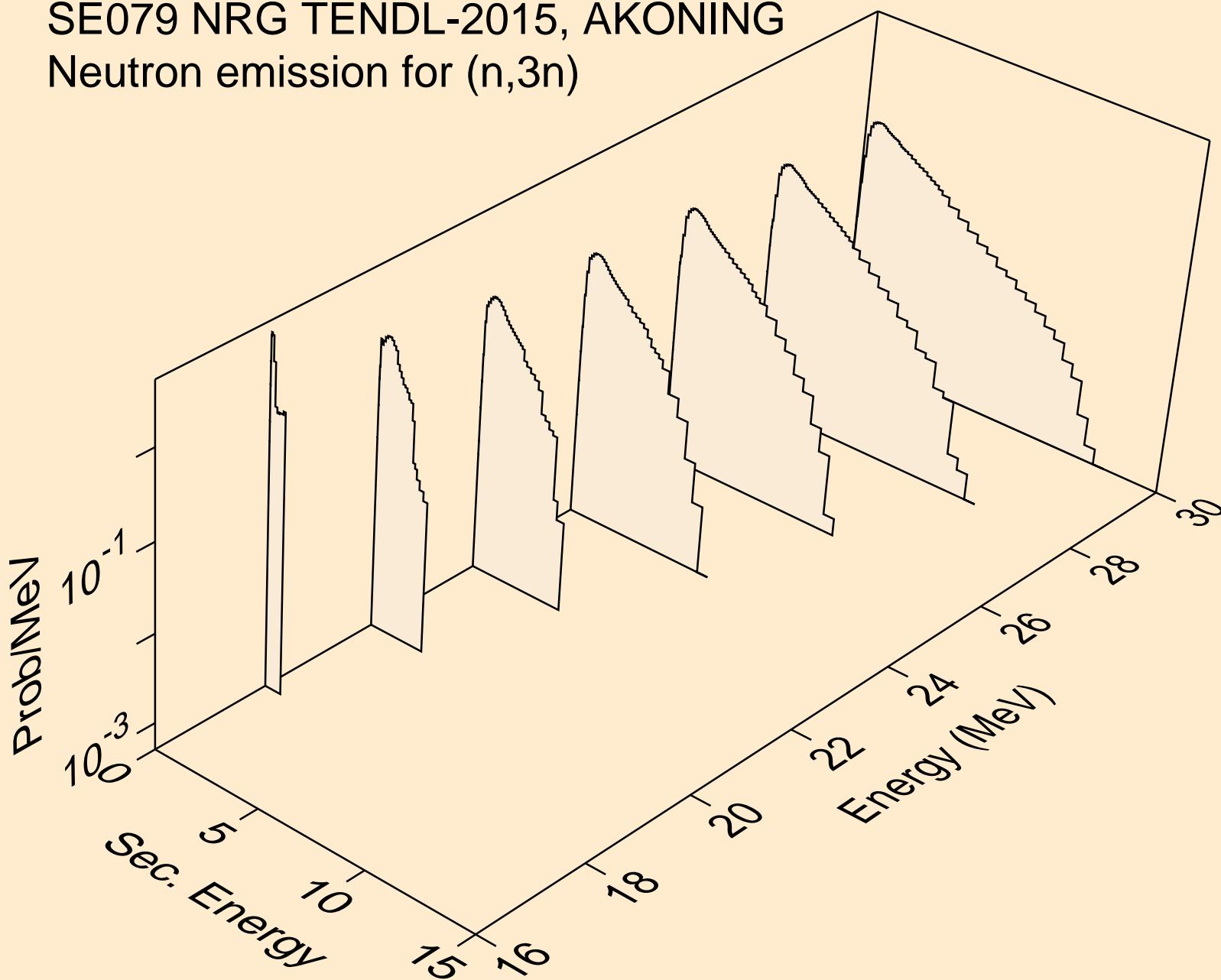
SE079 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



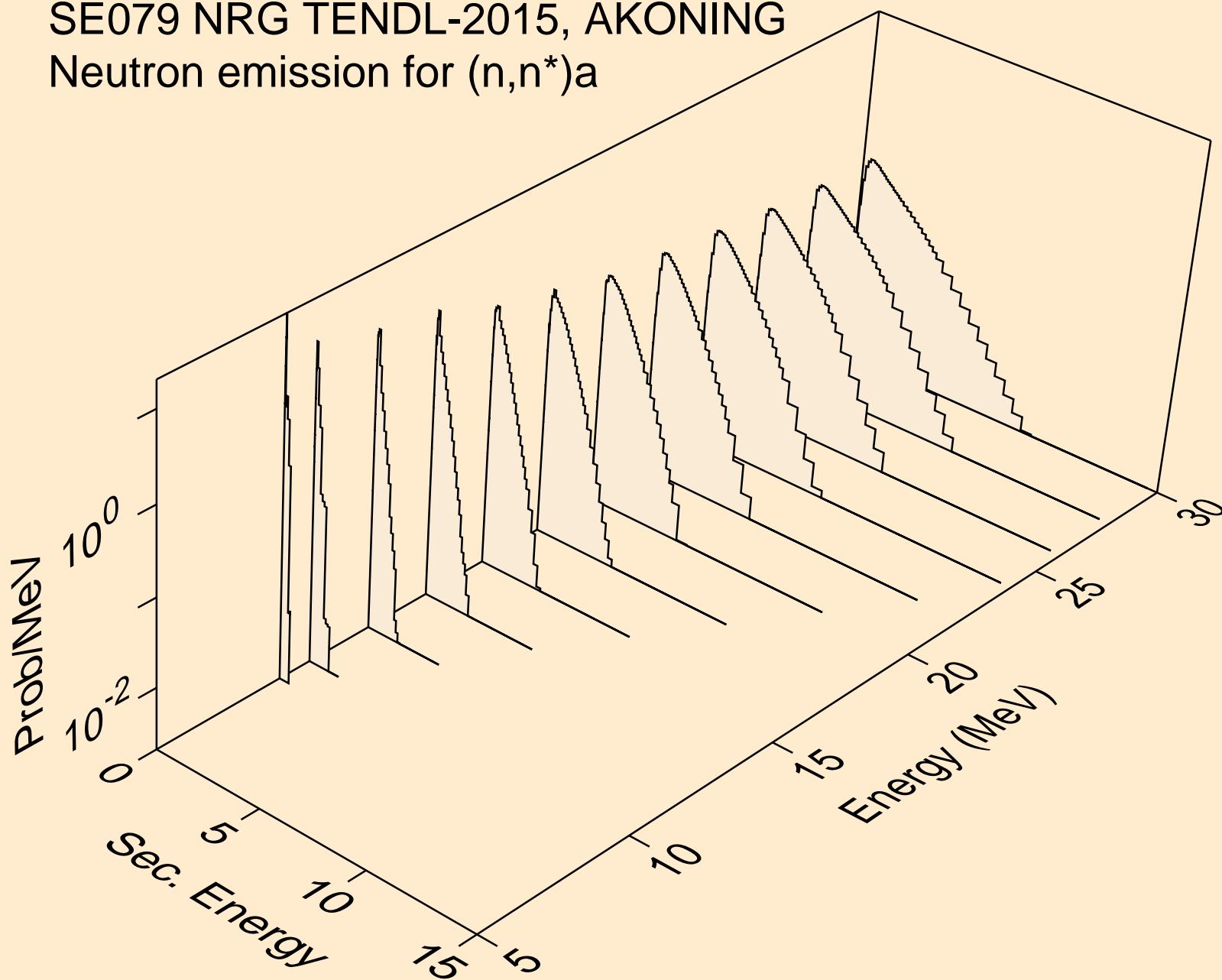
SE079 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



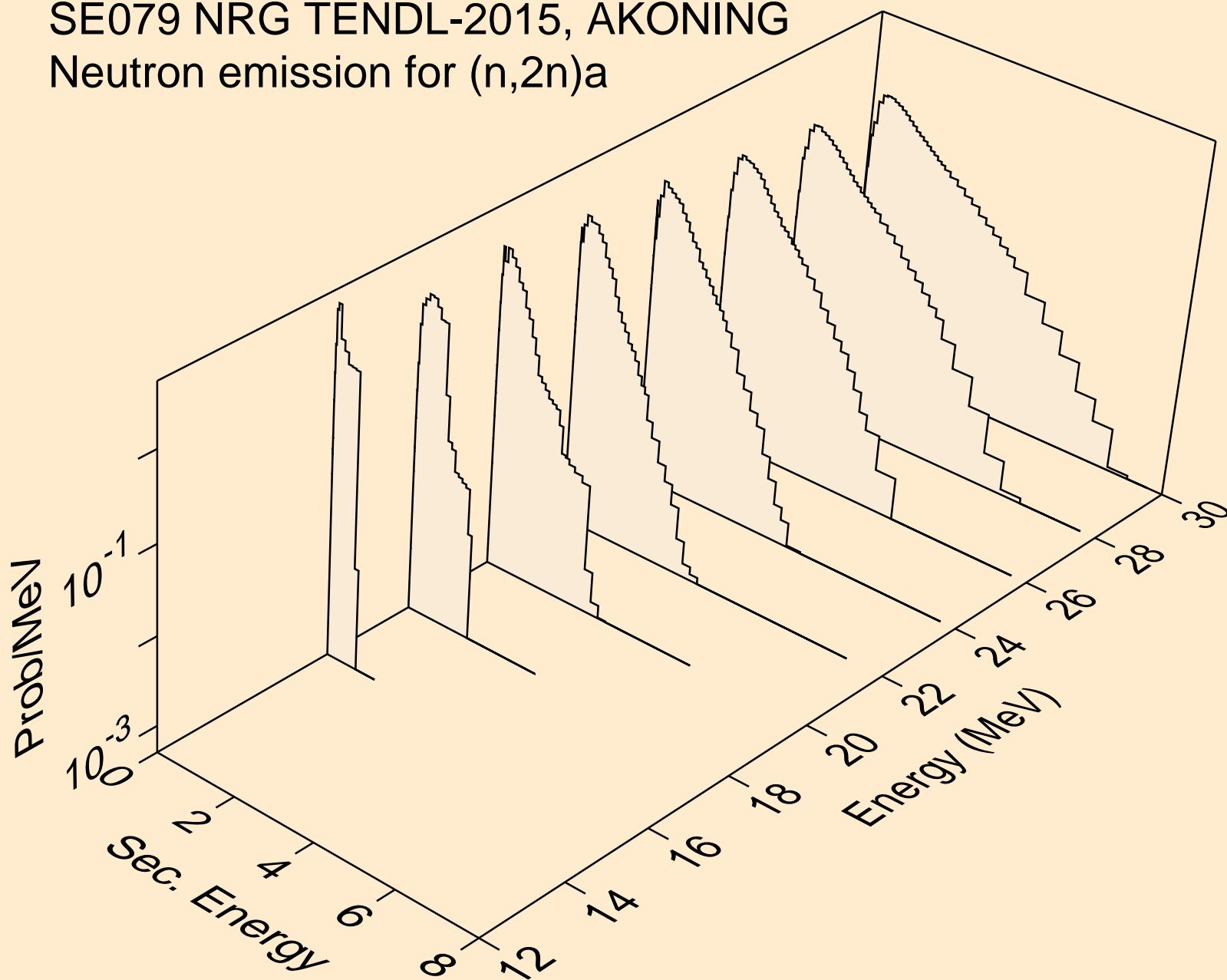
SE079 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



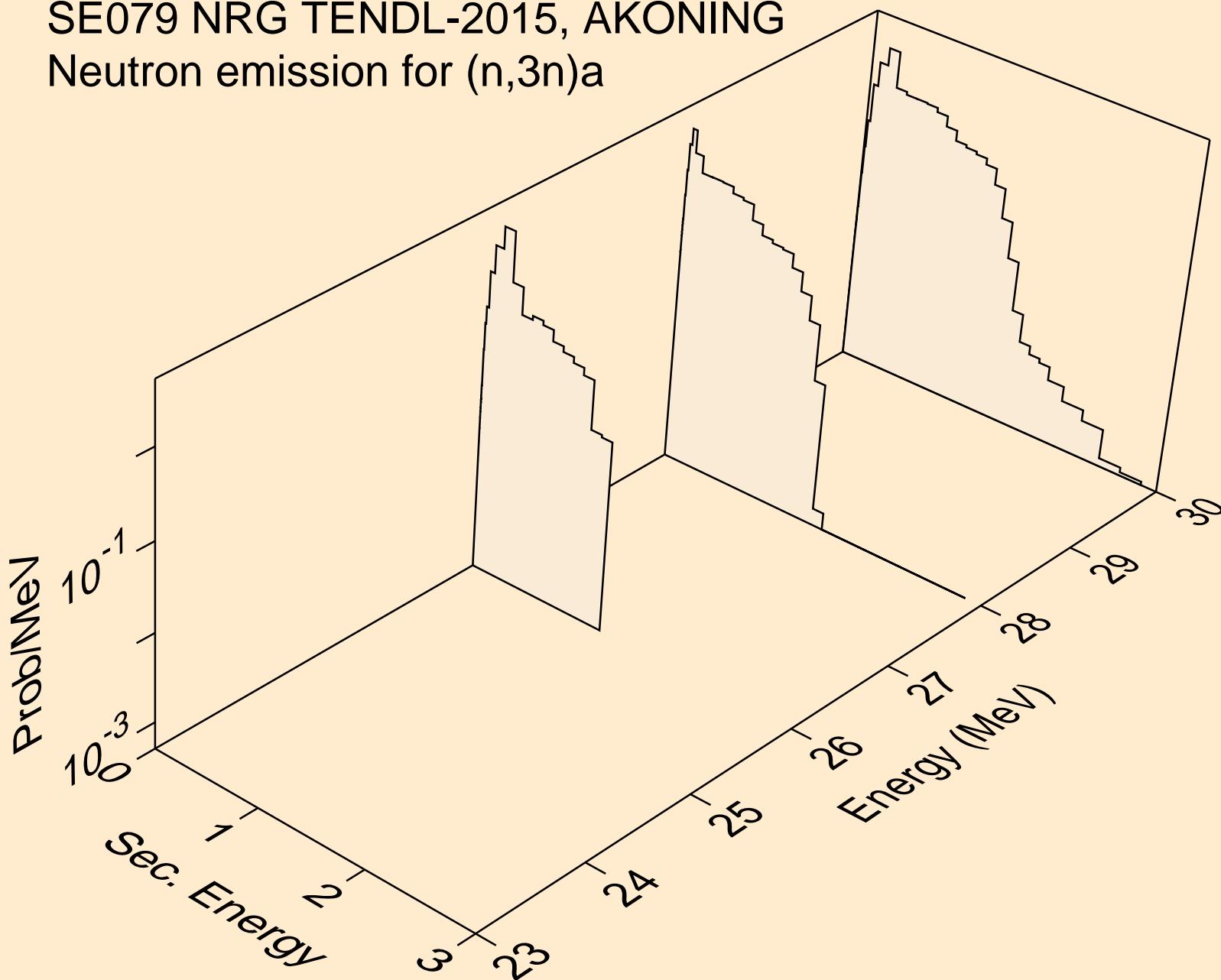
SE079 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)a$



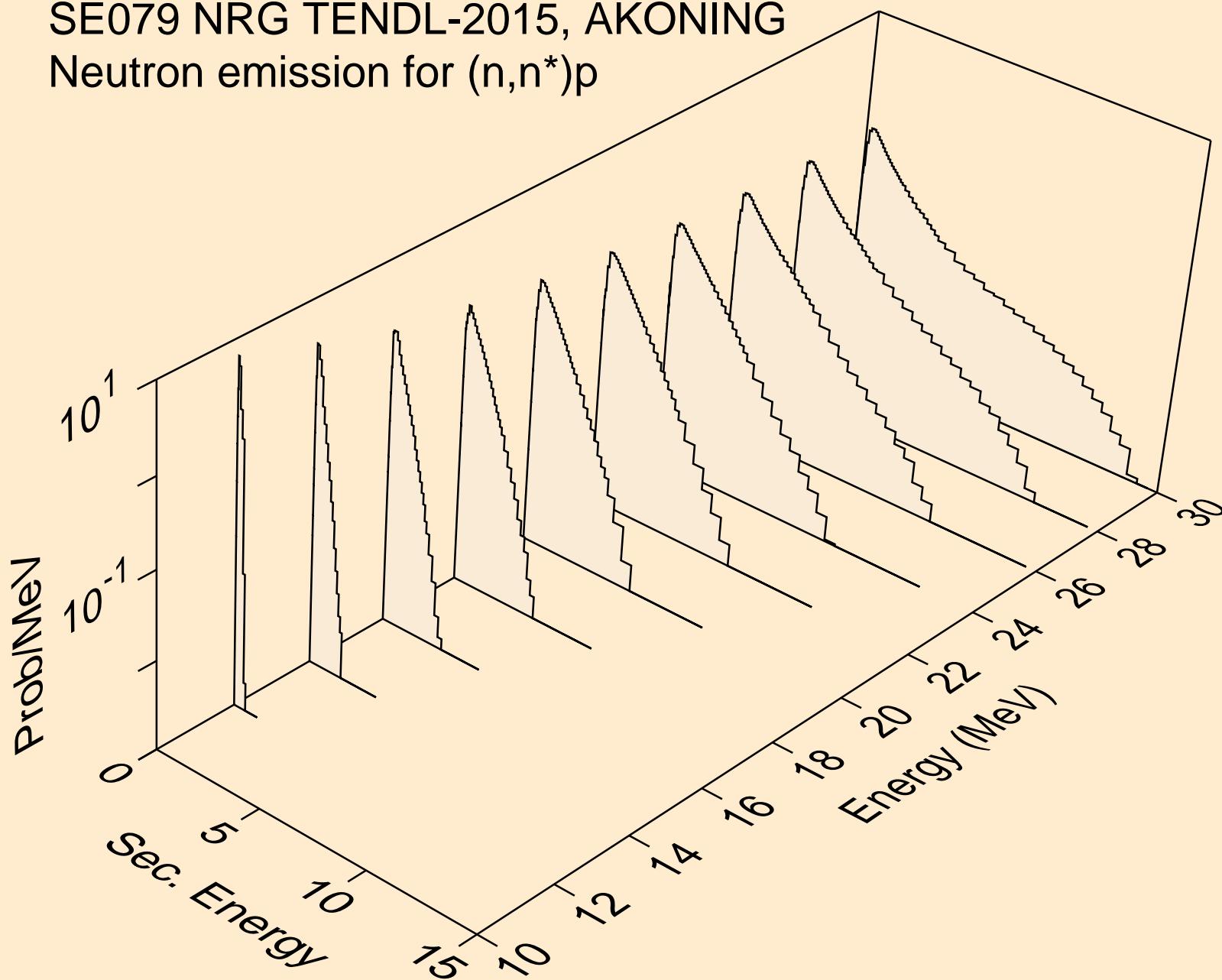
SE079 NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)a$



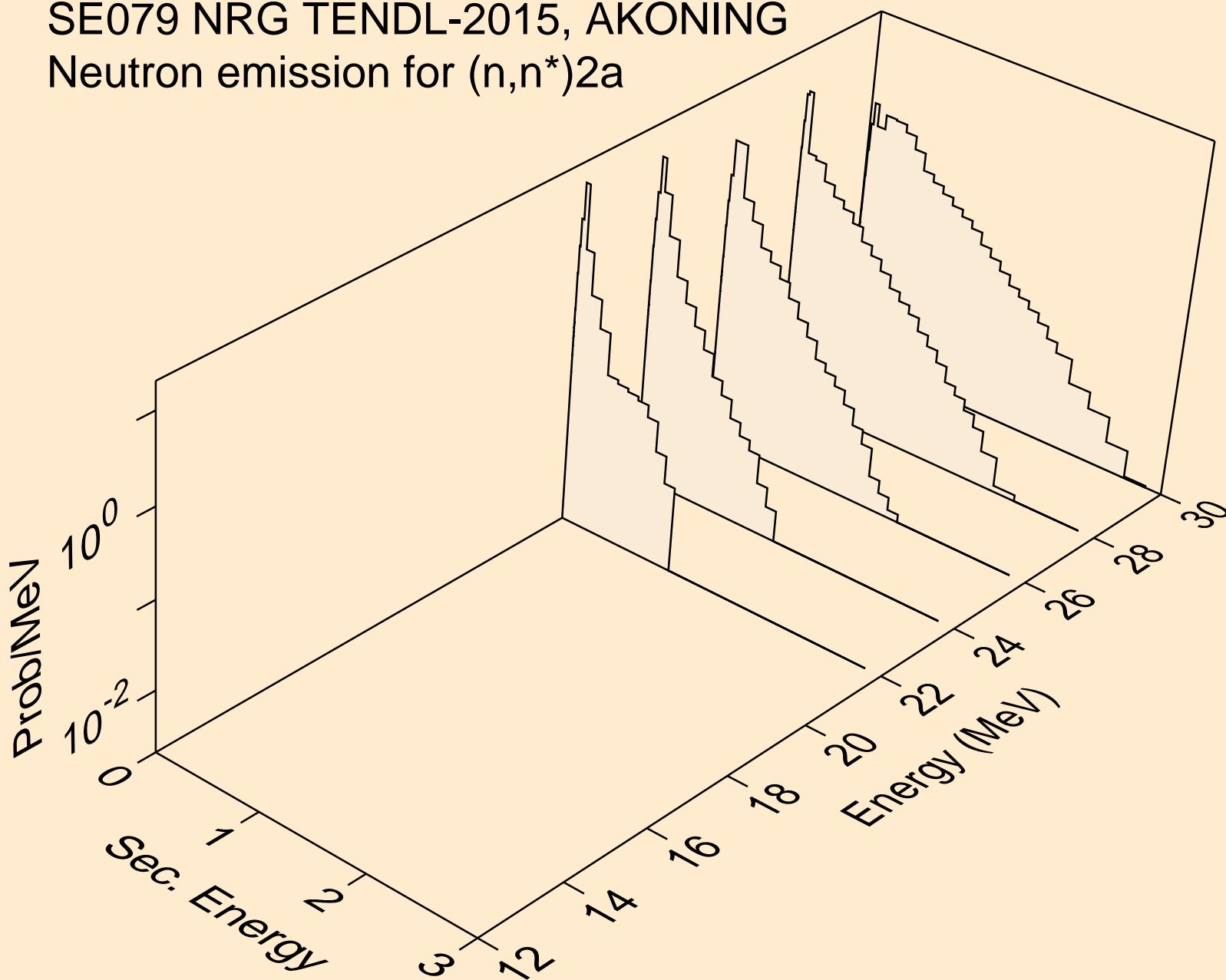
SE079 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



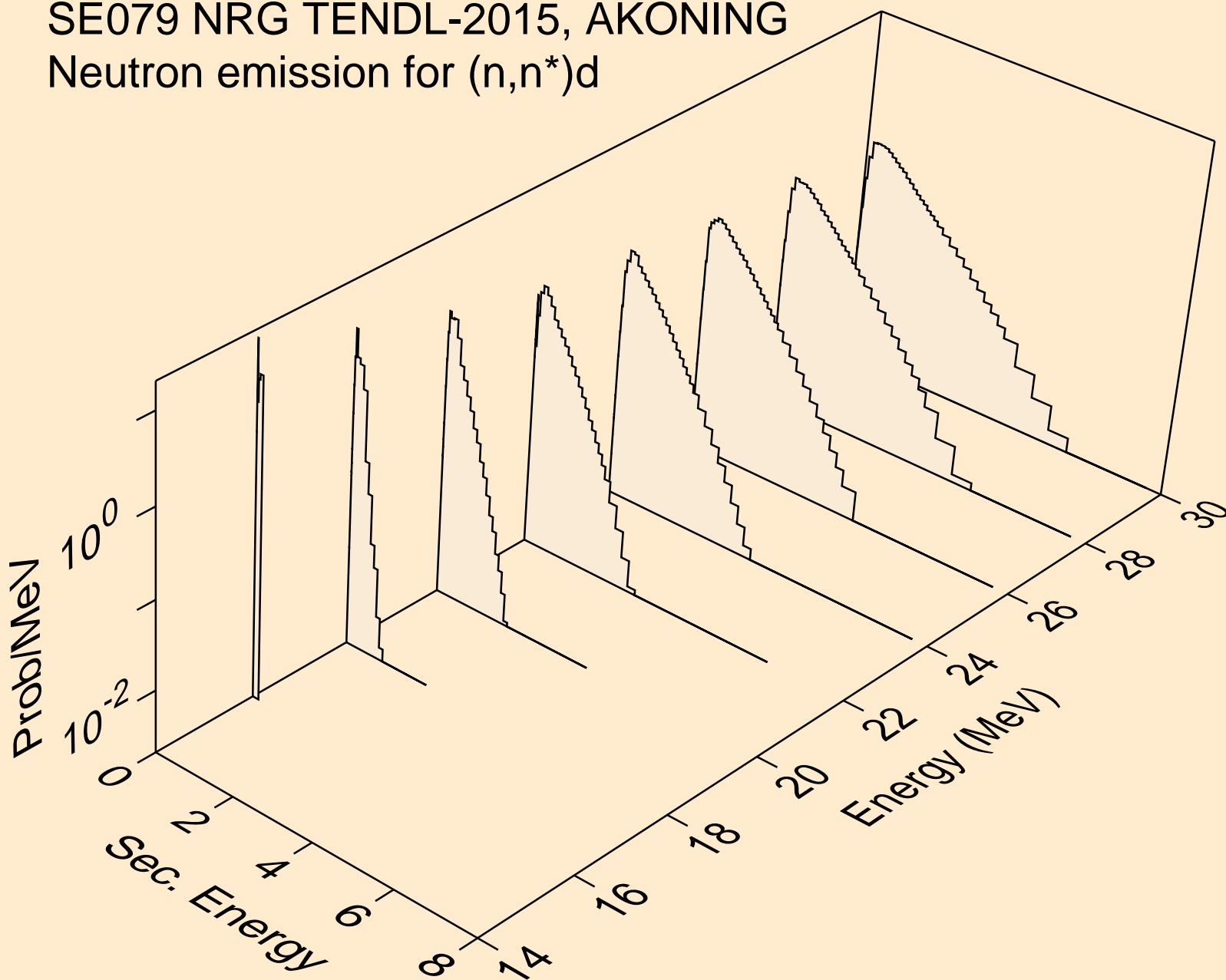
SE079 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)p$



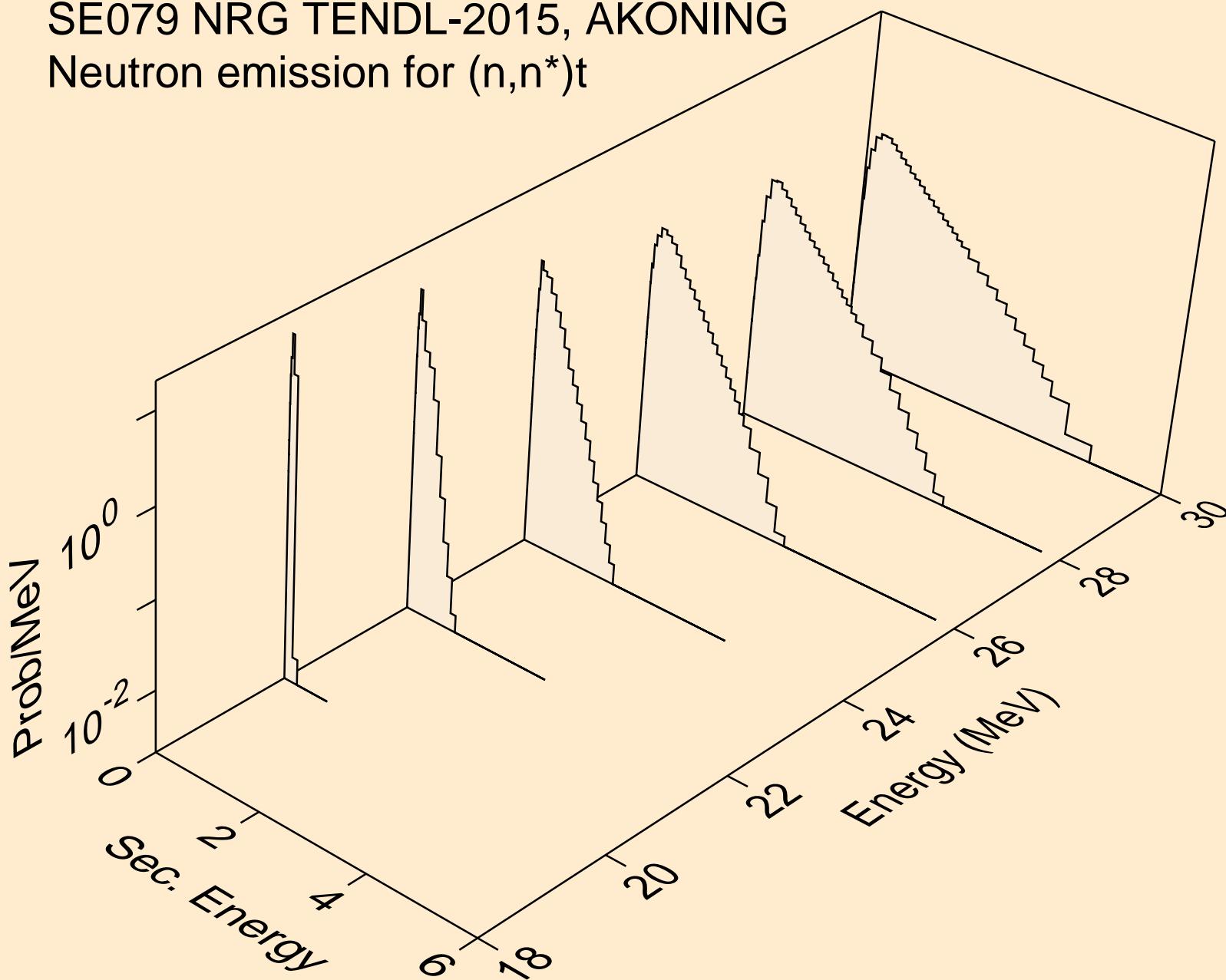
SE079 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)2a$



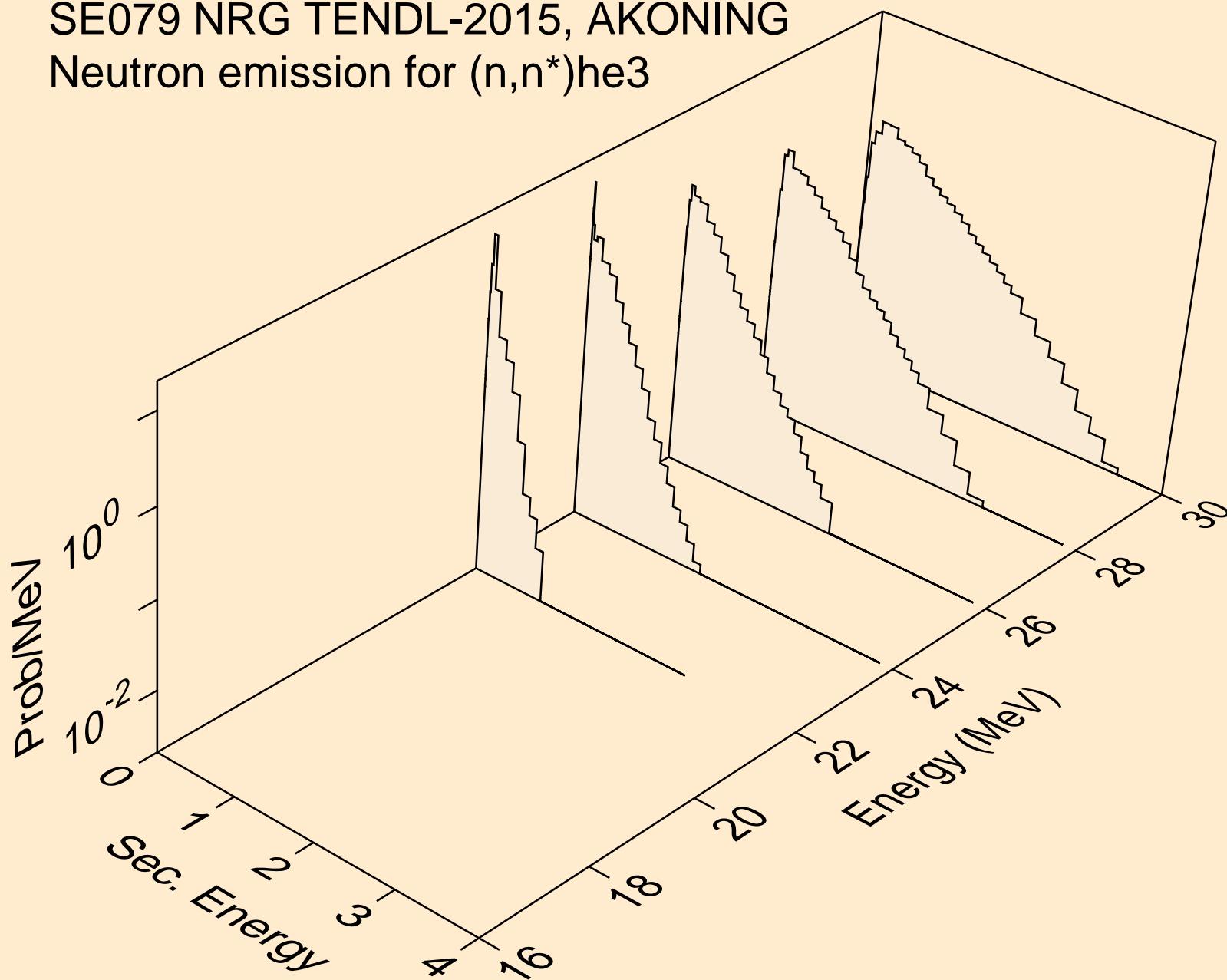
SE079 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)d$



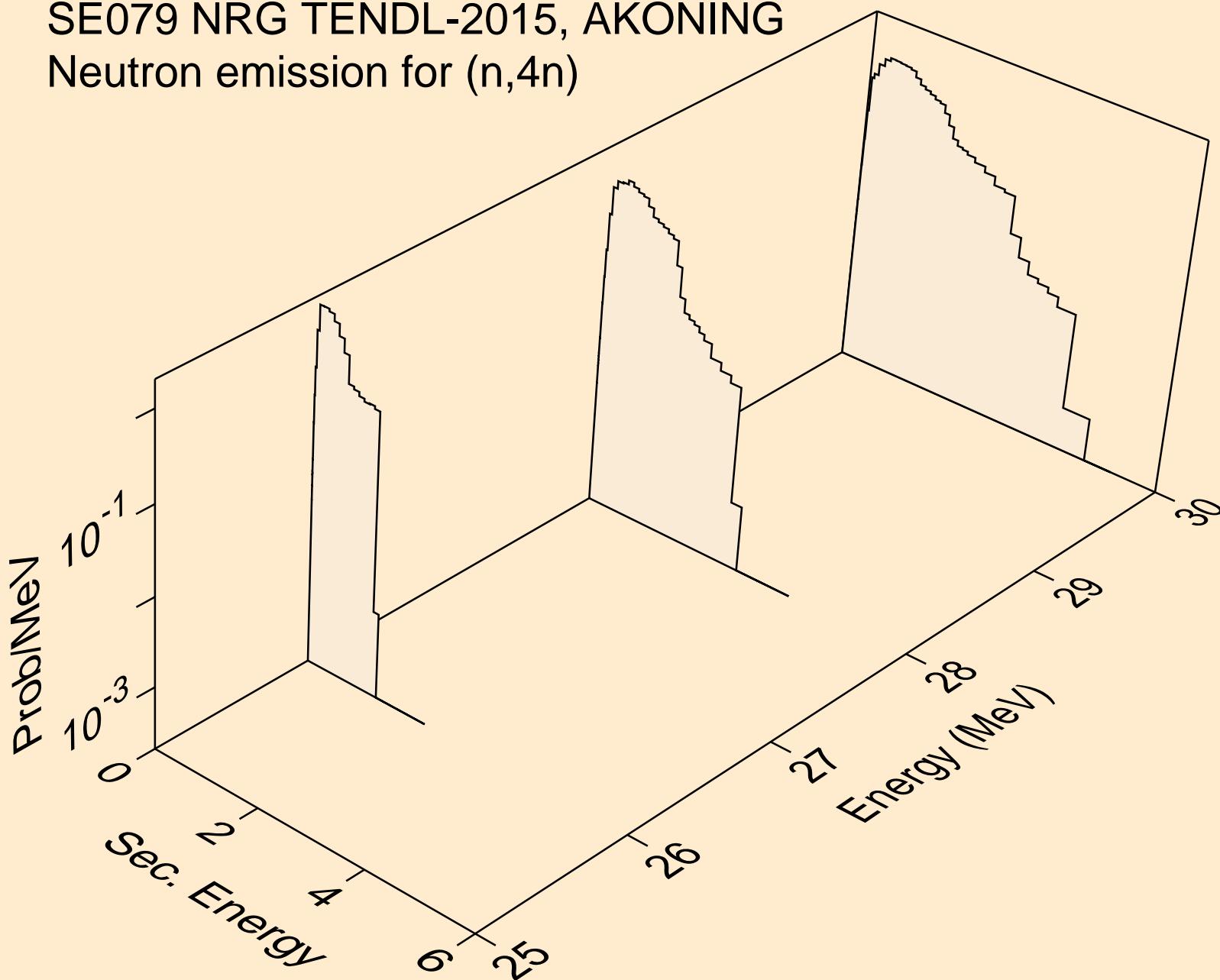
SE079 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)t$



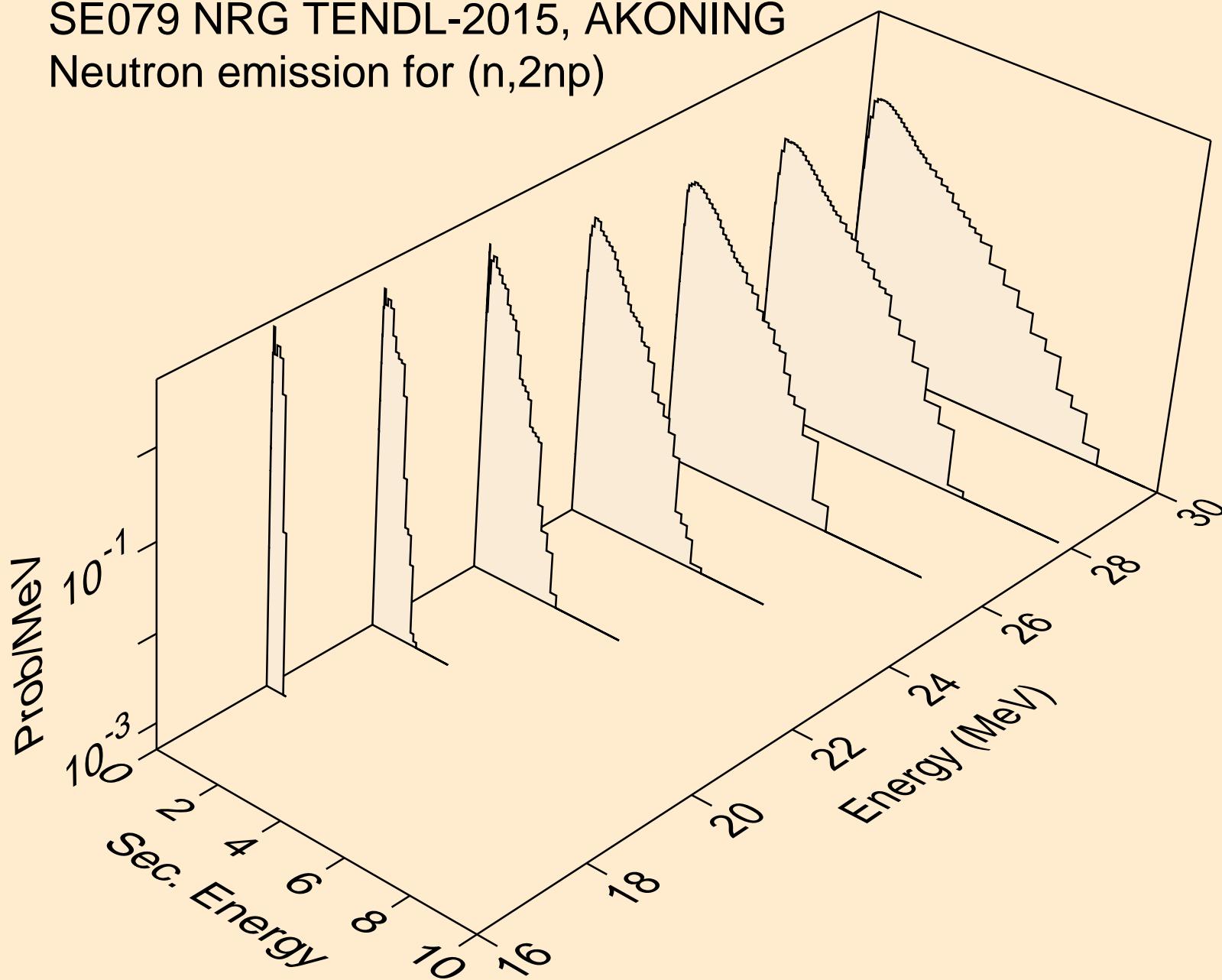
SE079 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)\text{he3}$



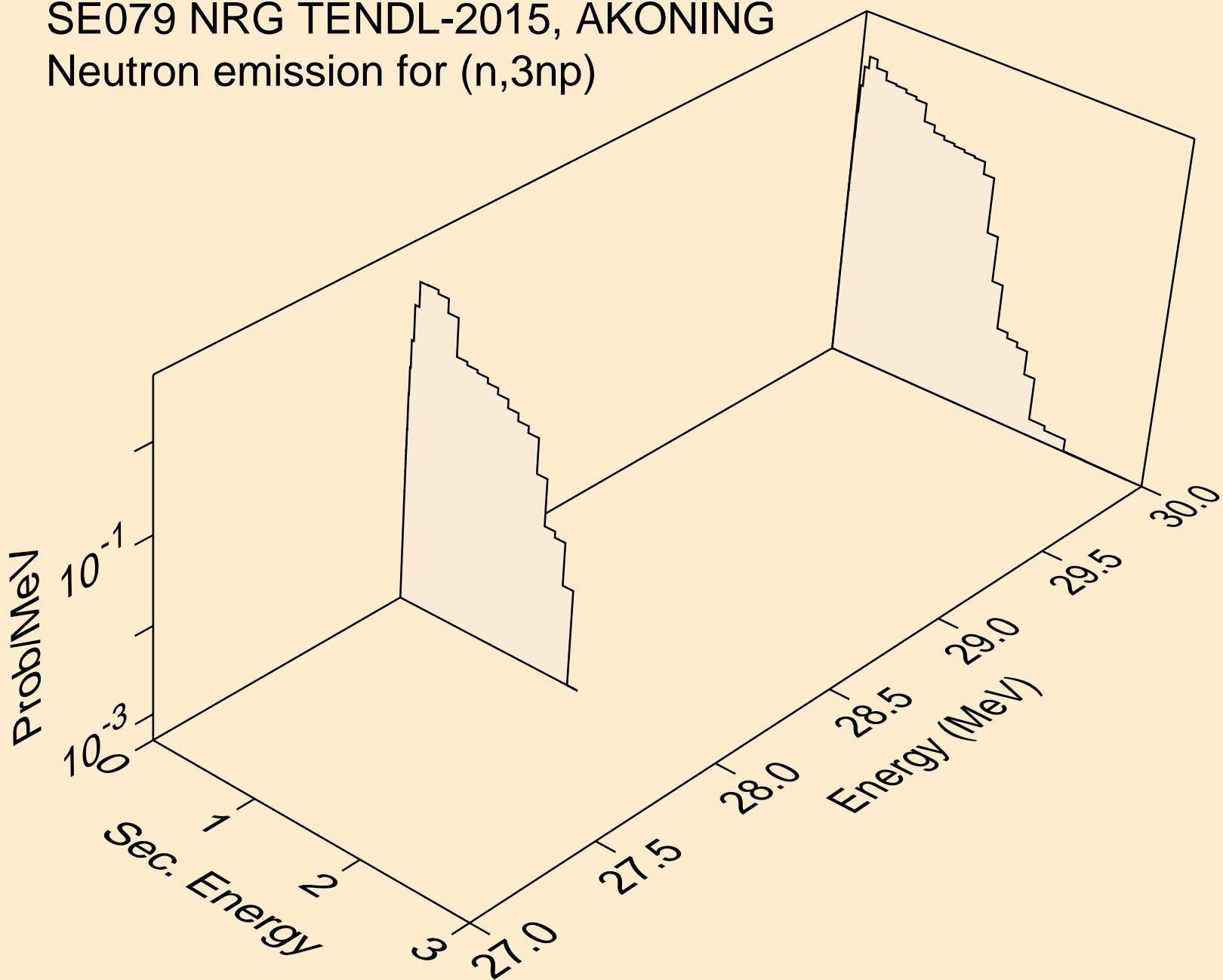
SE079 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



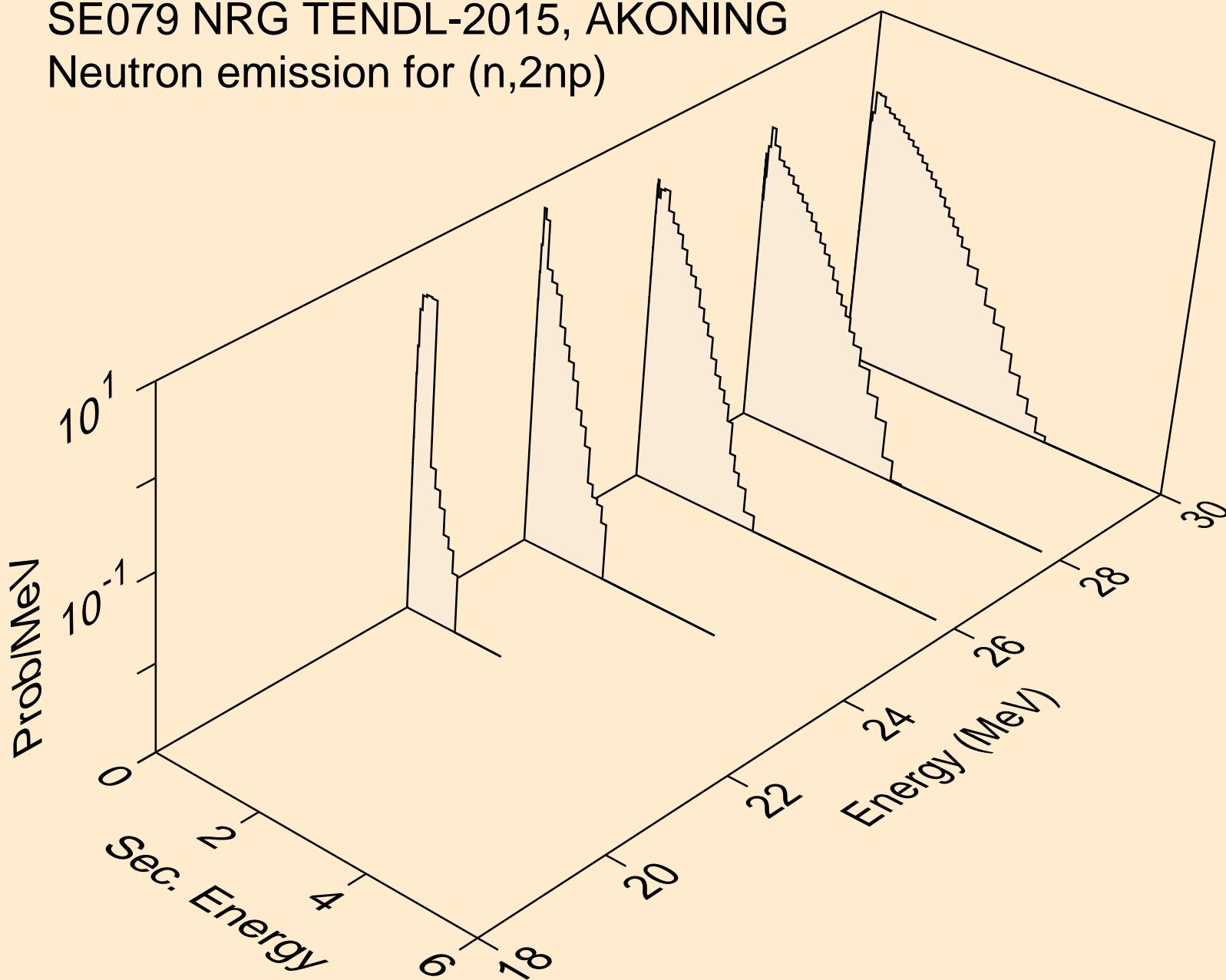
SE079 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



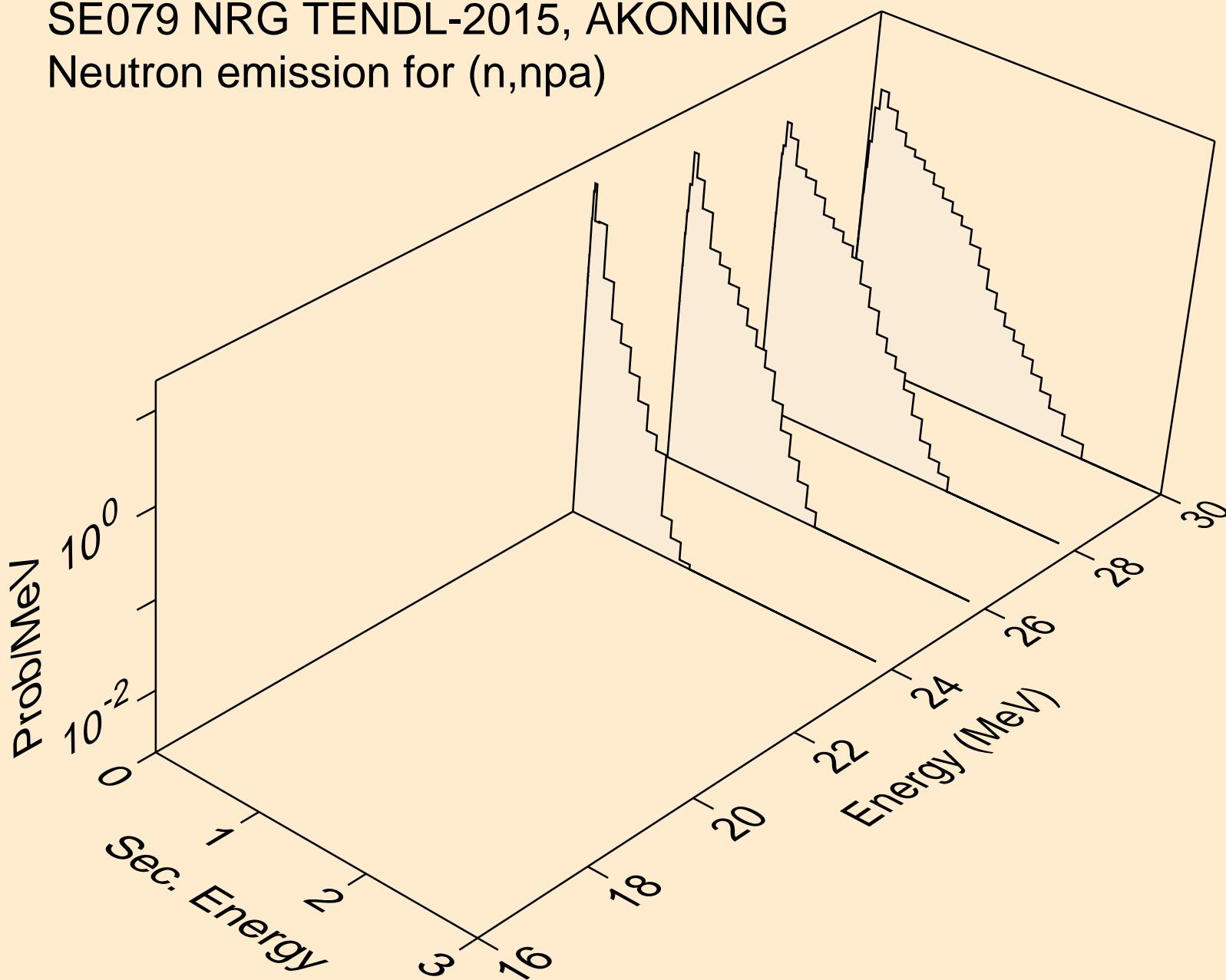
SE079 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



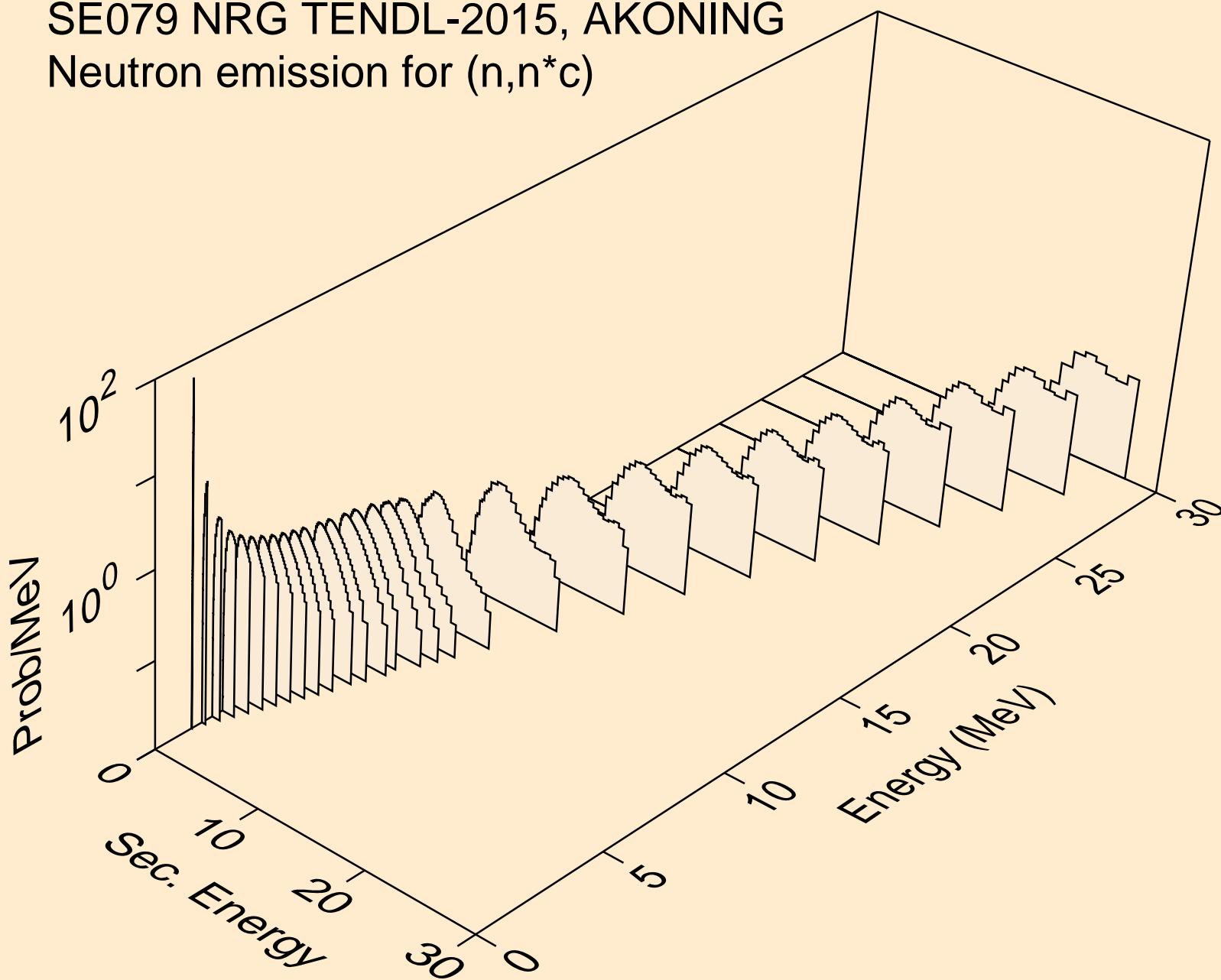
SE079 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



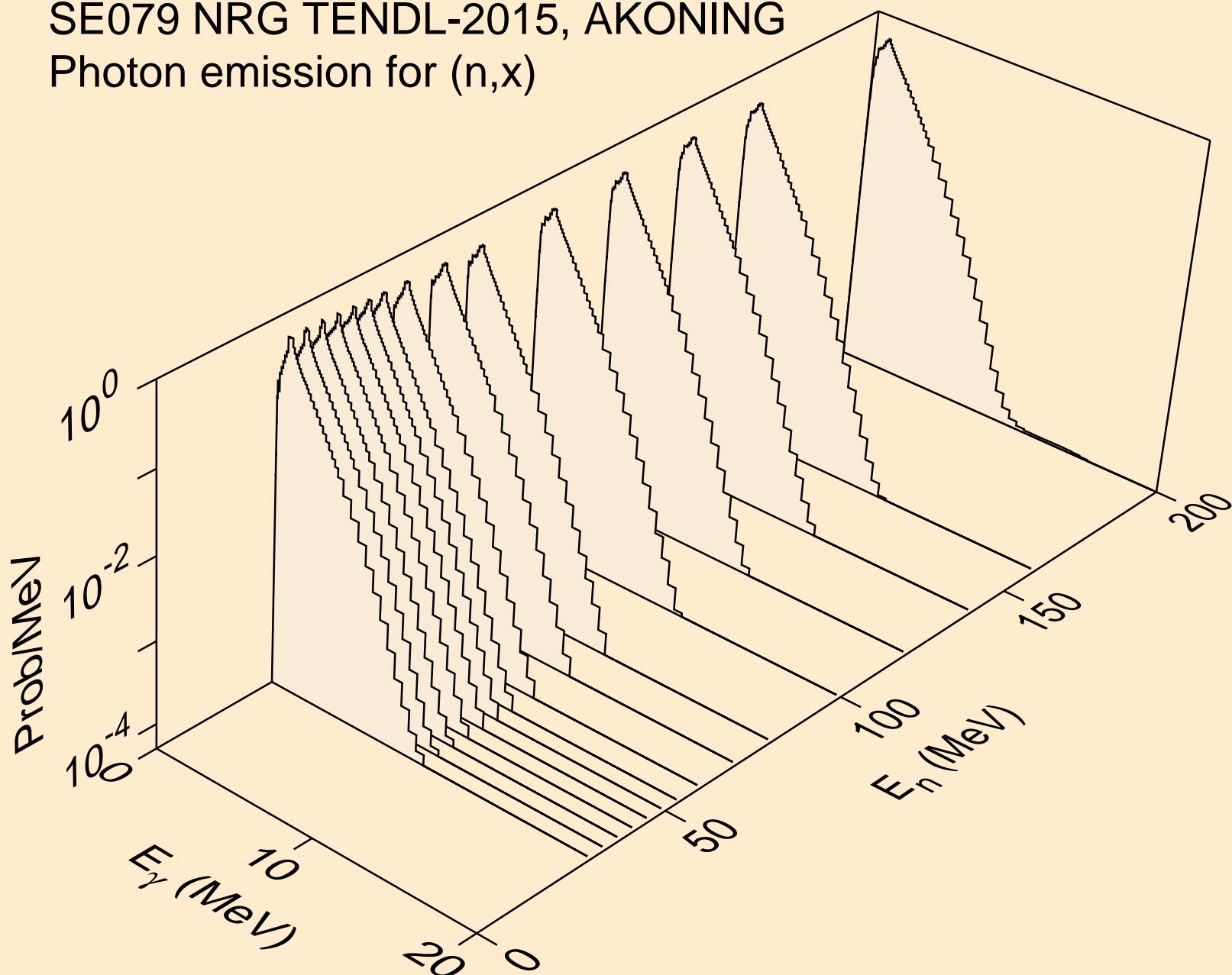
SE079 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



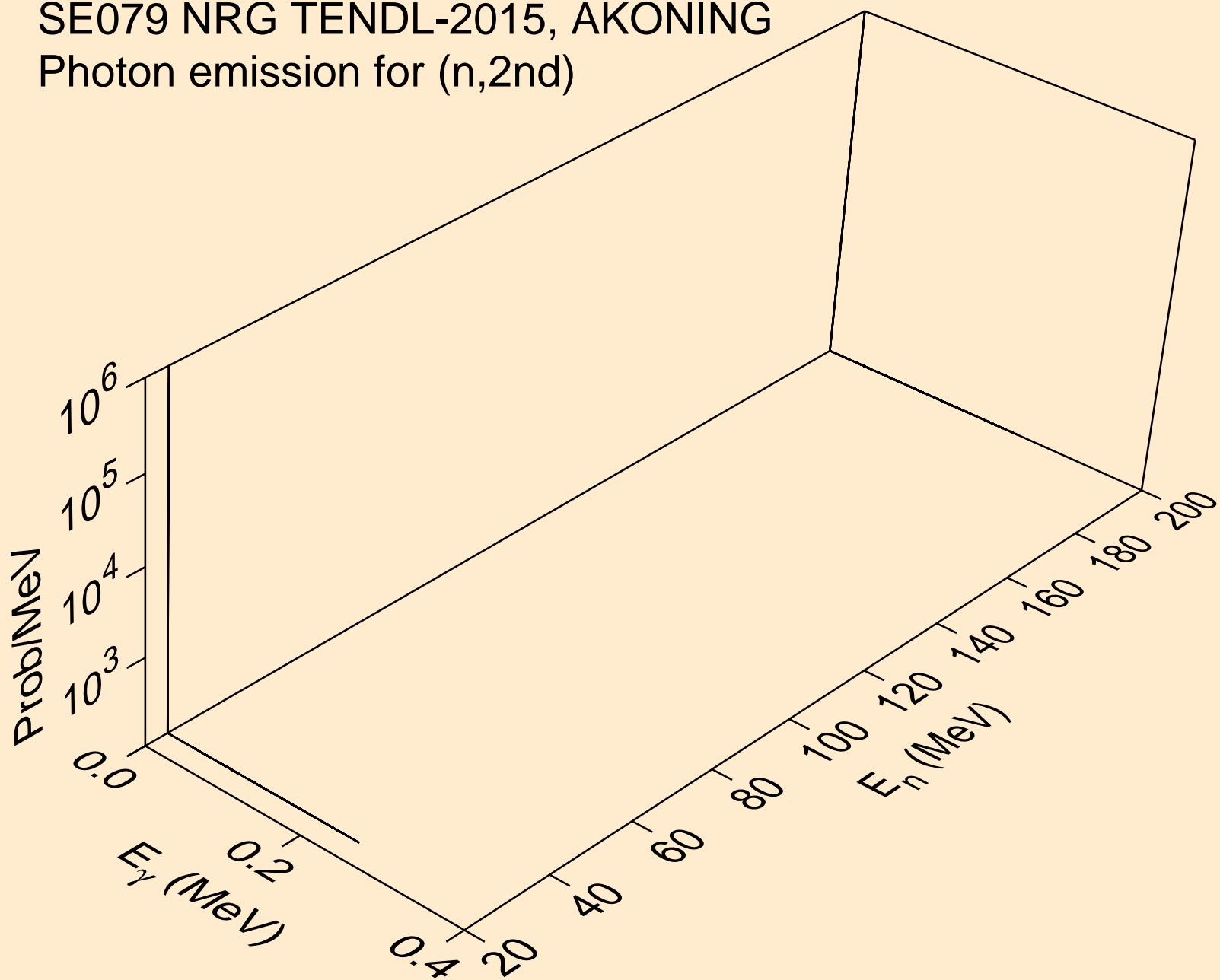
SE079 NRG TENDL-2015, AKONING
Neutron emission for (n,n^*c)



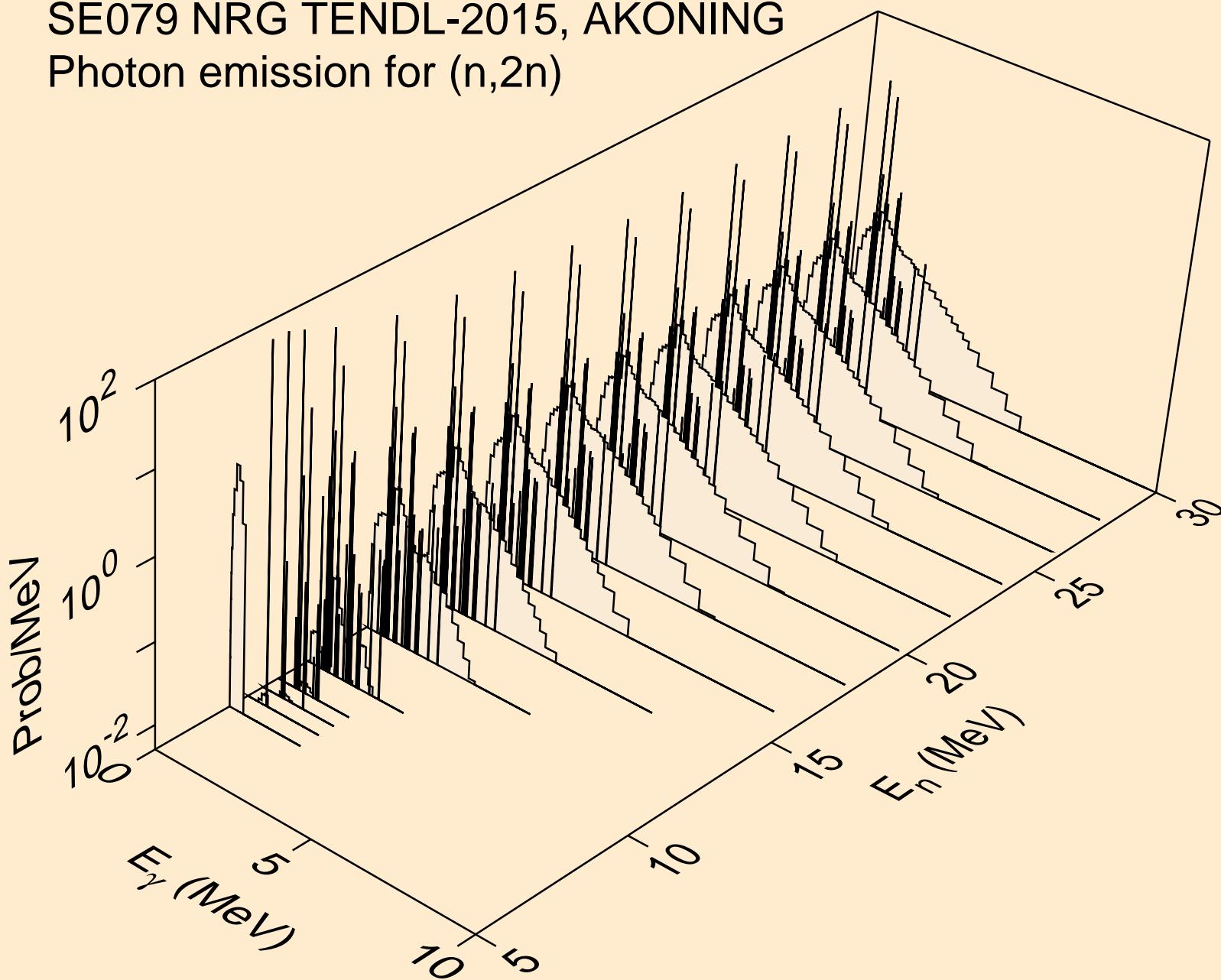
SE079 NRG TENDL-2015, AKONING
Photon emission for (n,x)



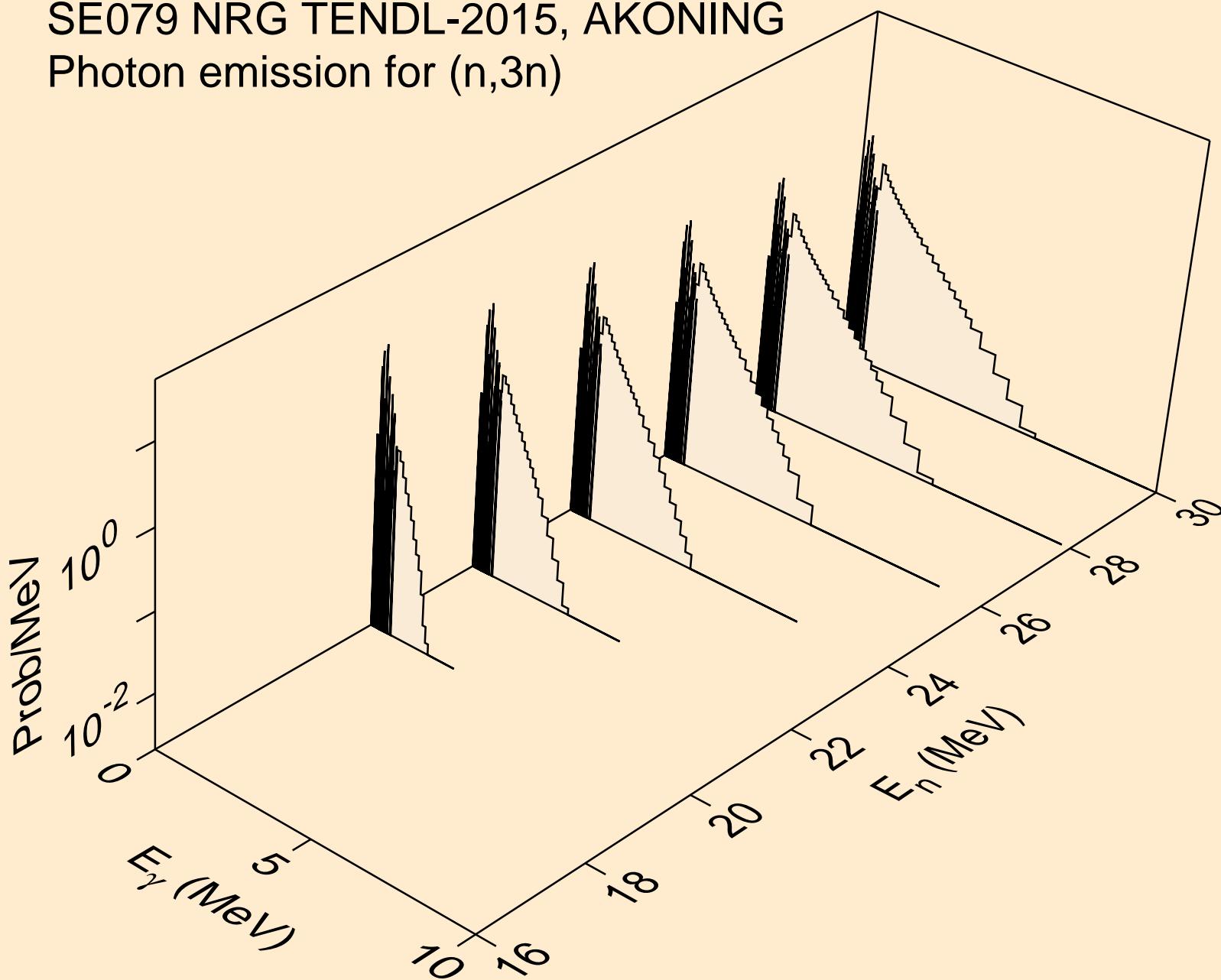
SE079 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



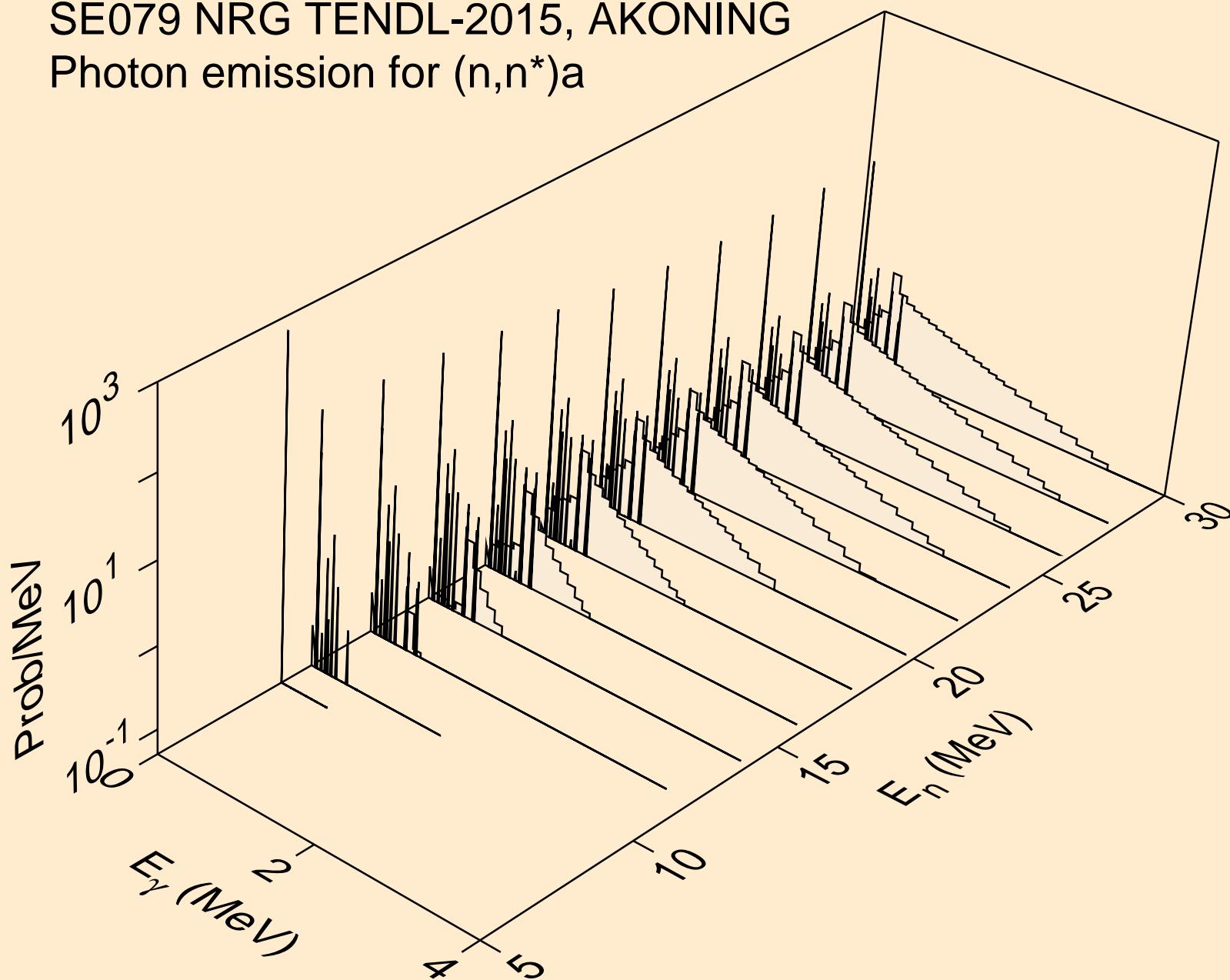
SE079 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



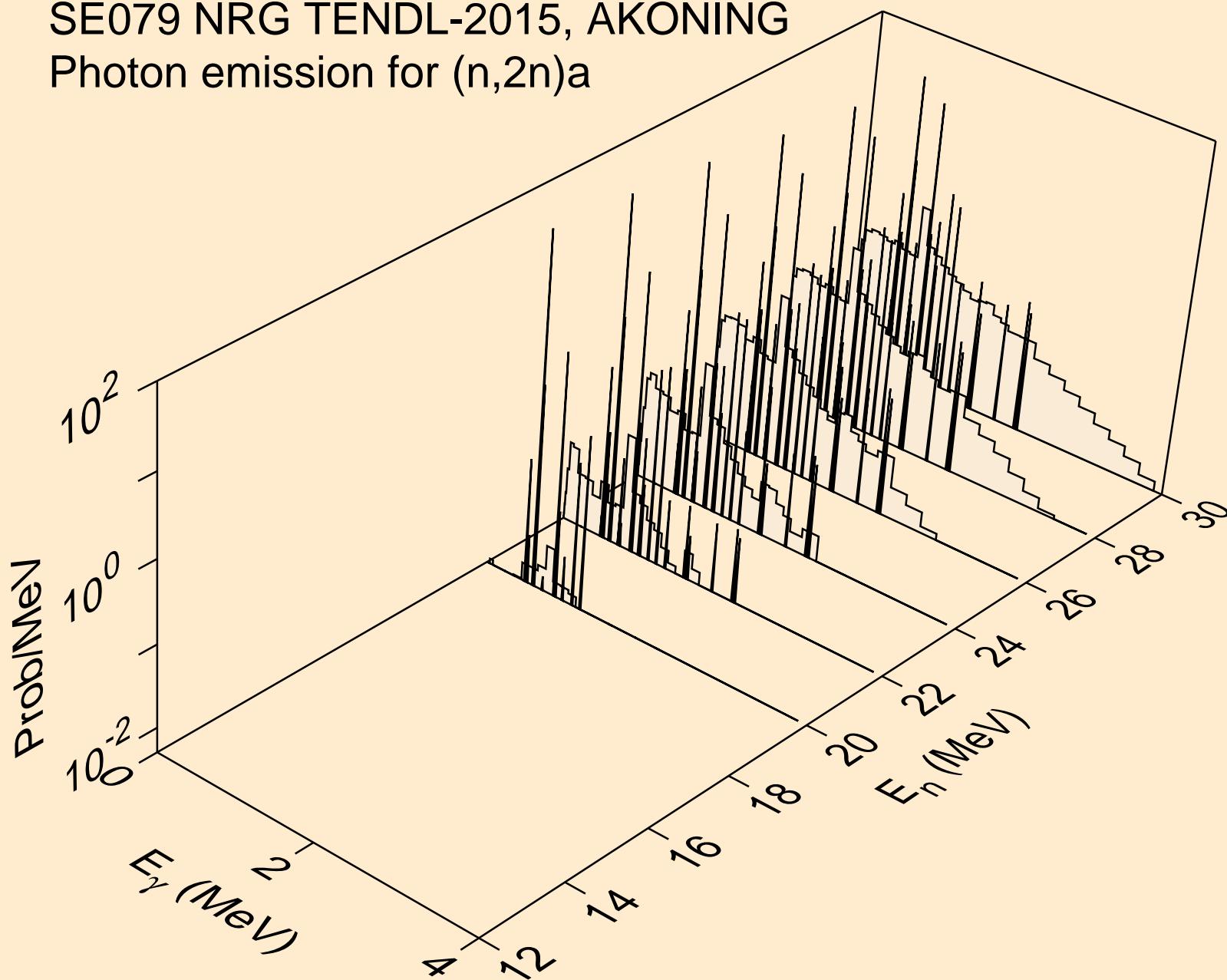
SE079 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



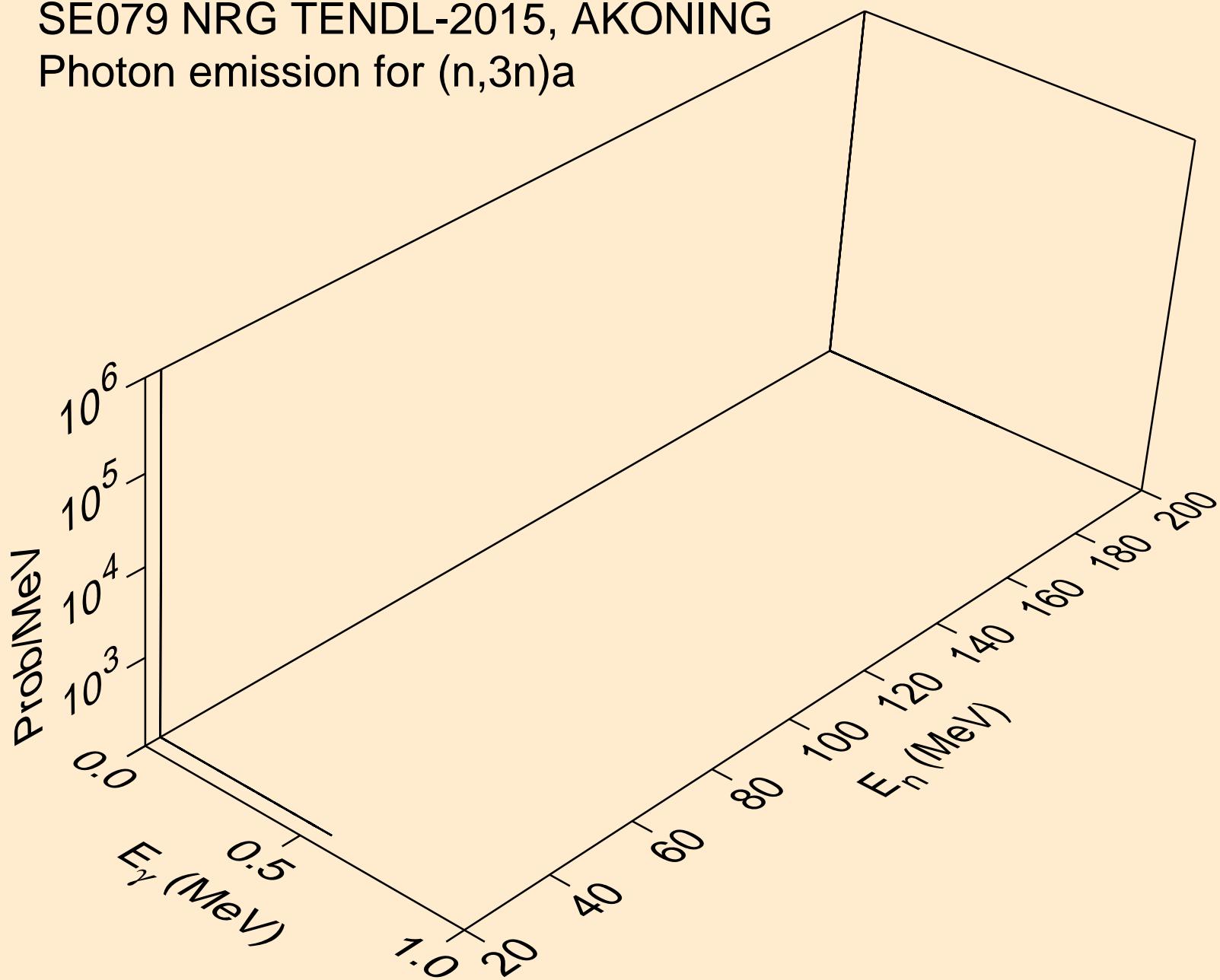
SE079 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)a$



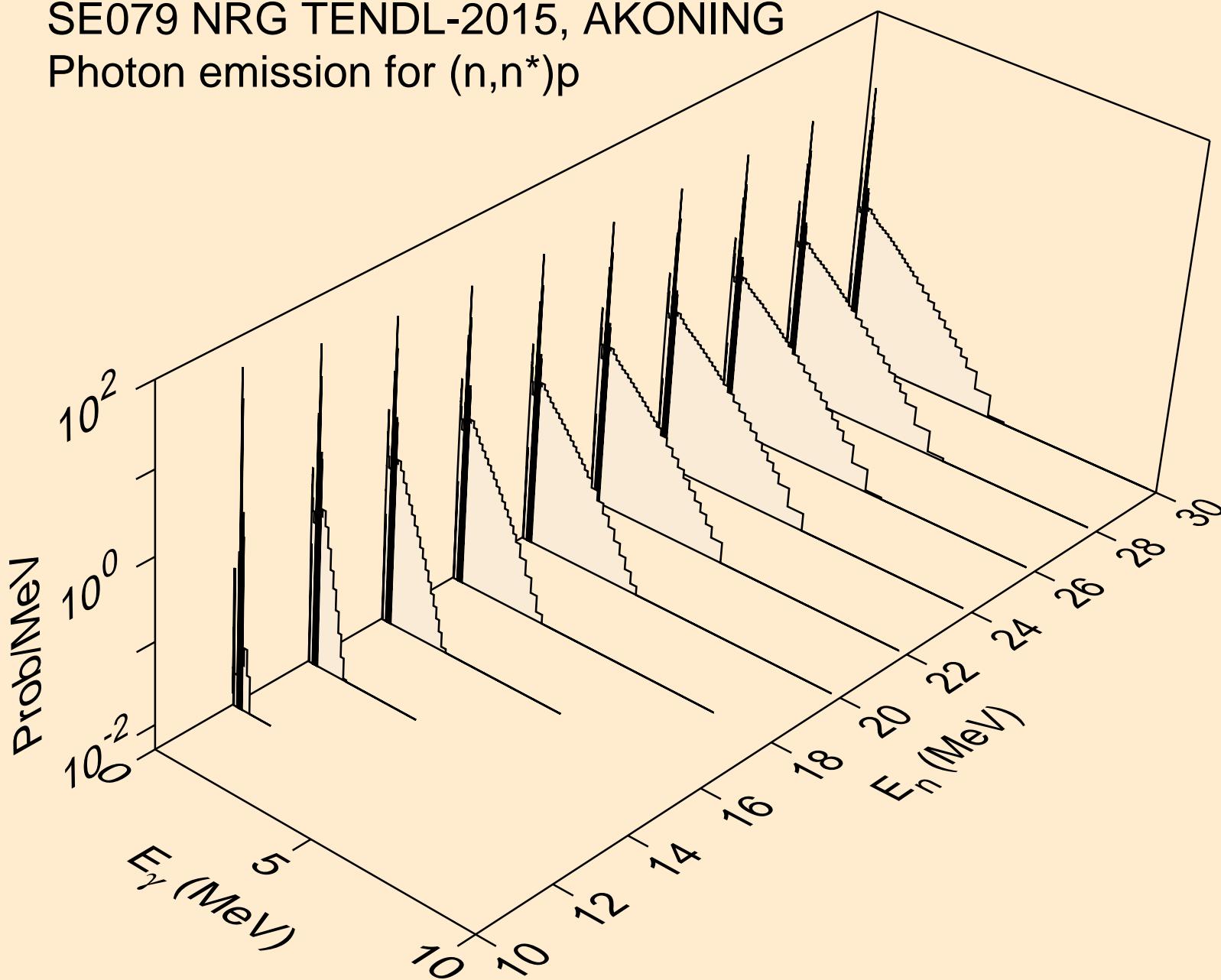
SE079 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



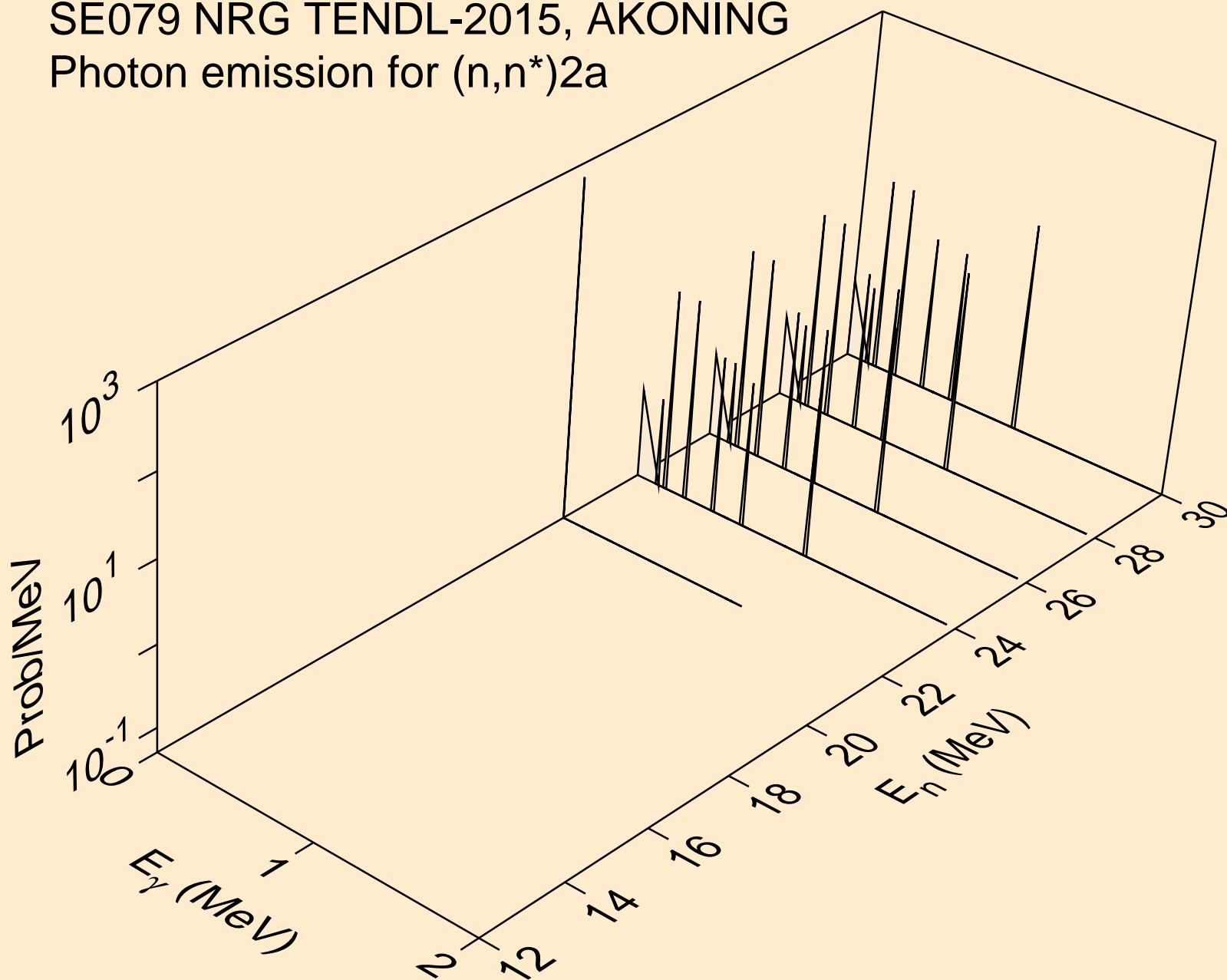
SE079 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



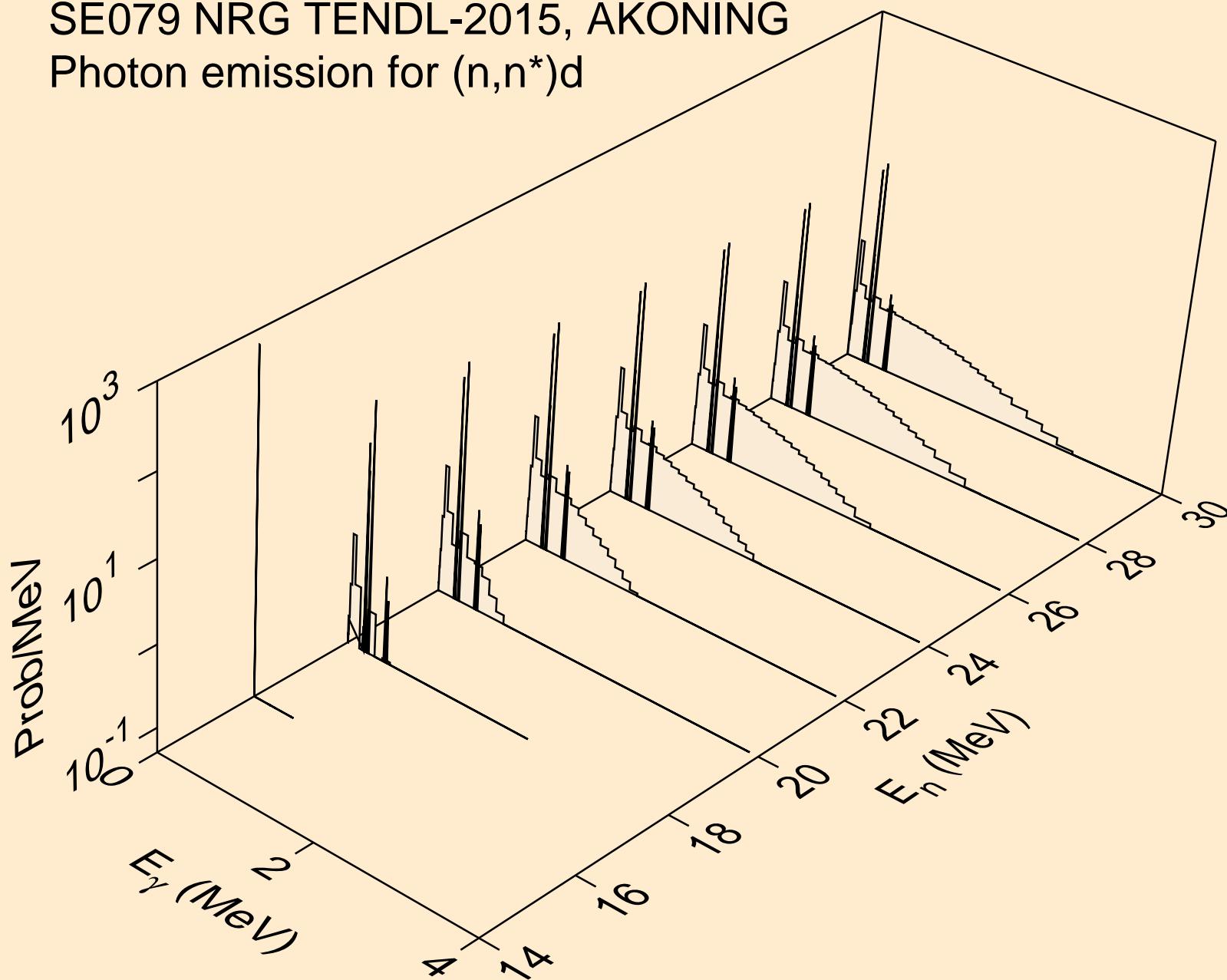
SE079 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)p$



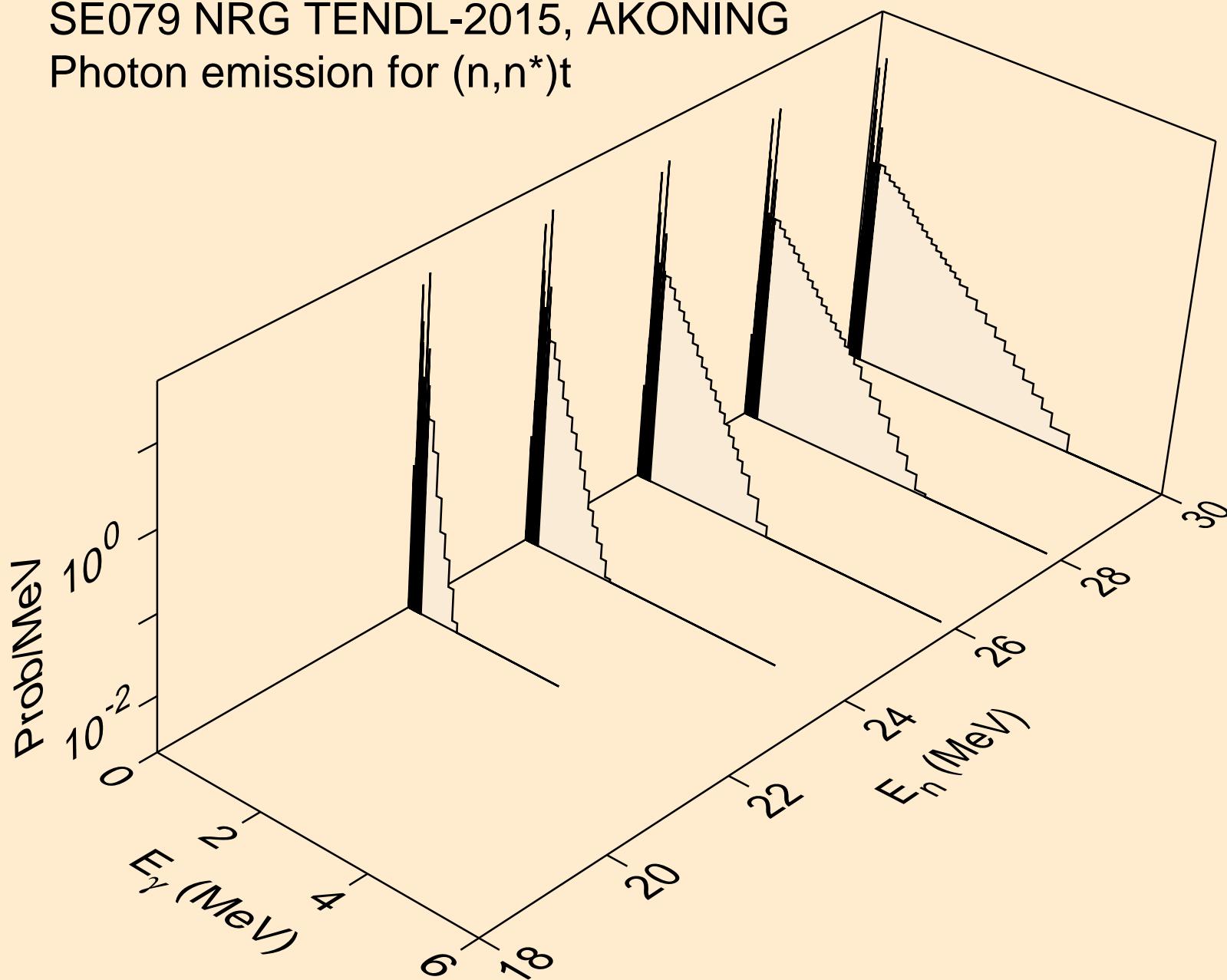
SE079 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)2a$



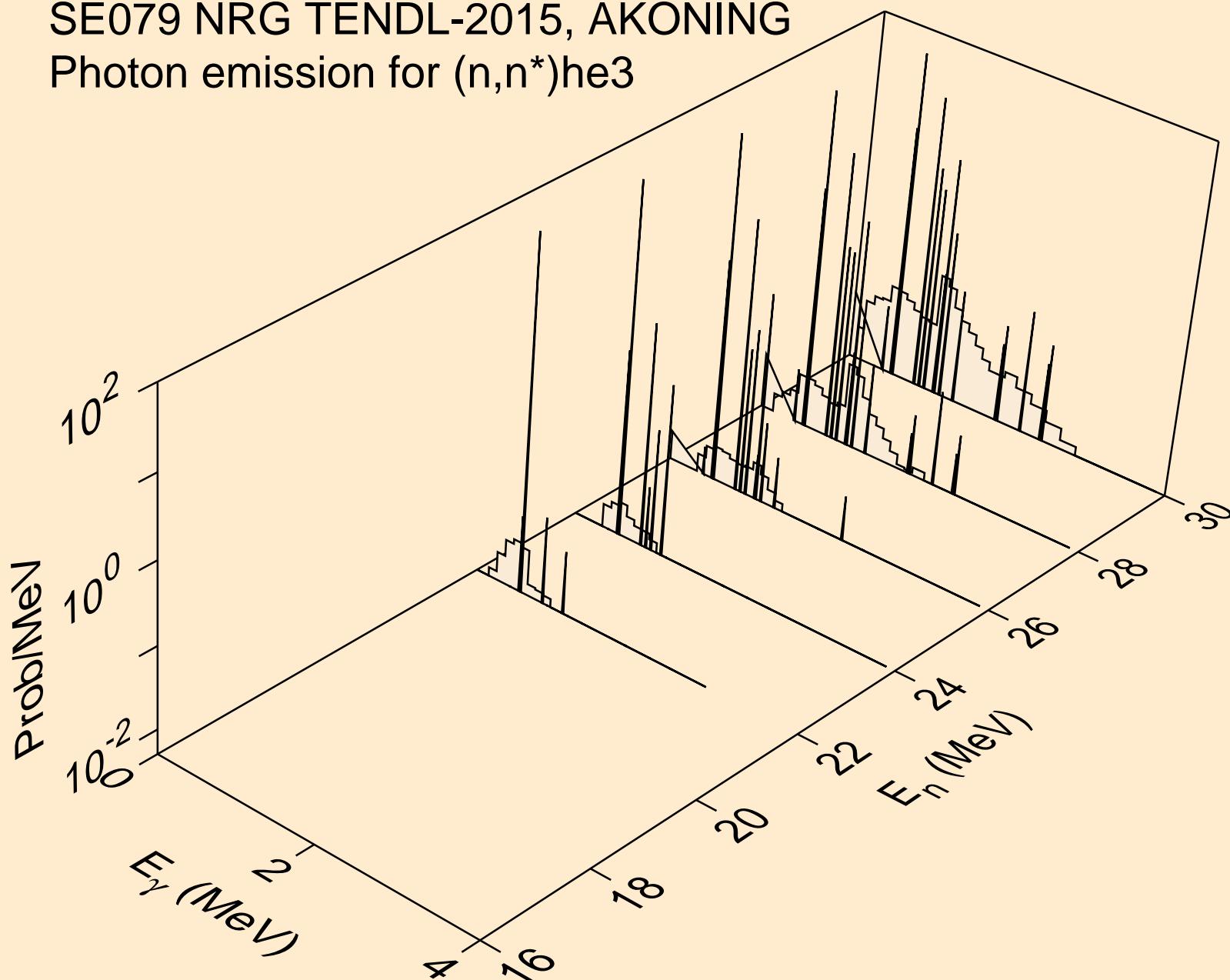
SE079 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)d$



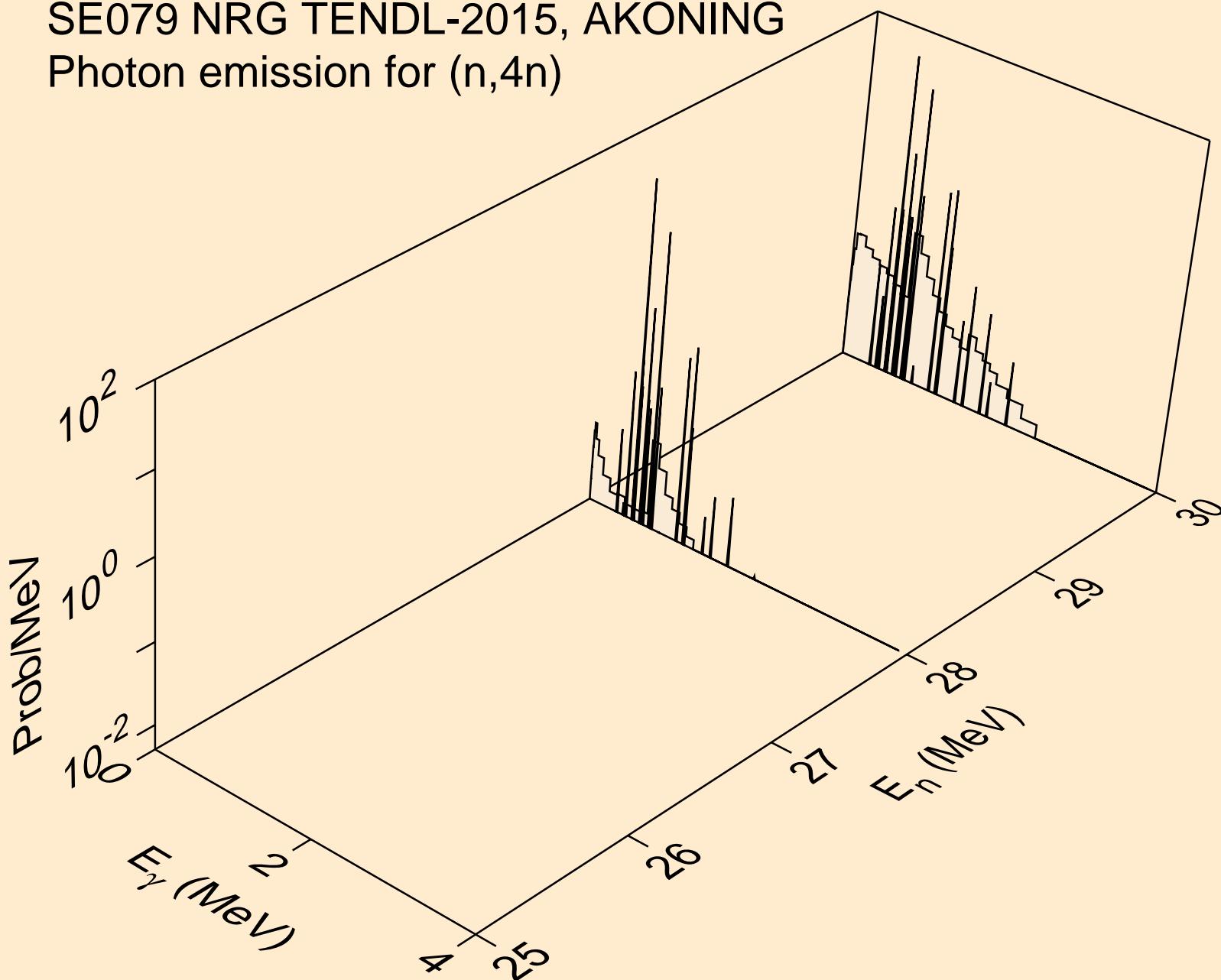
SE079 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)t$



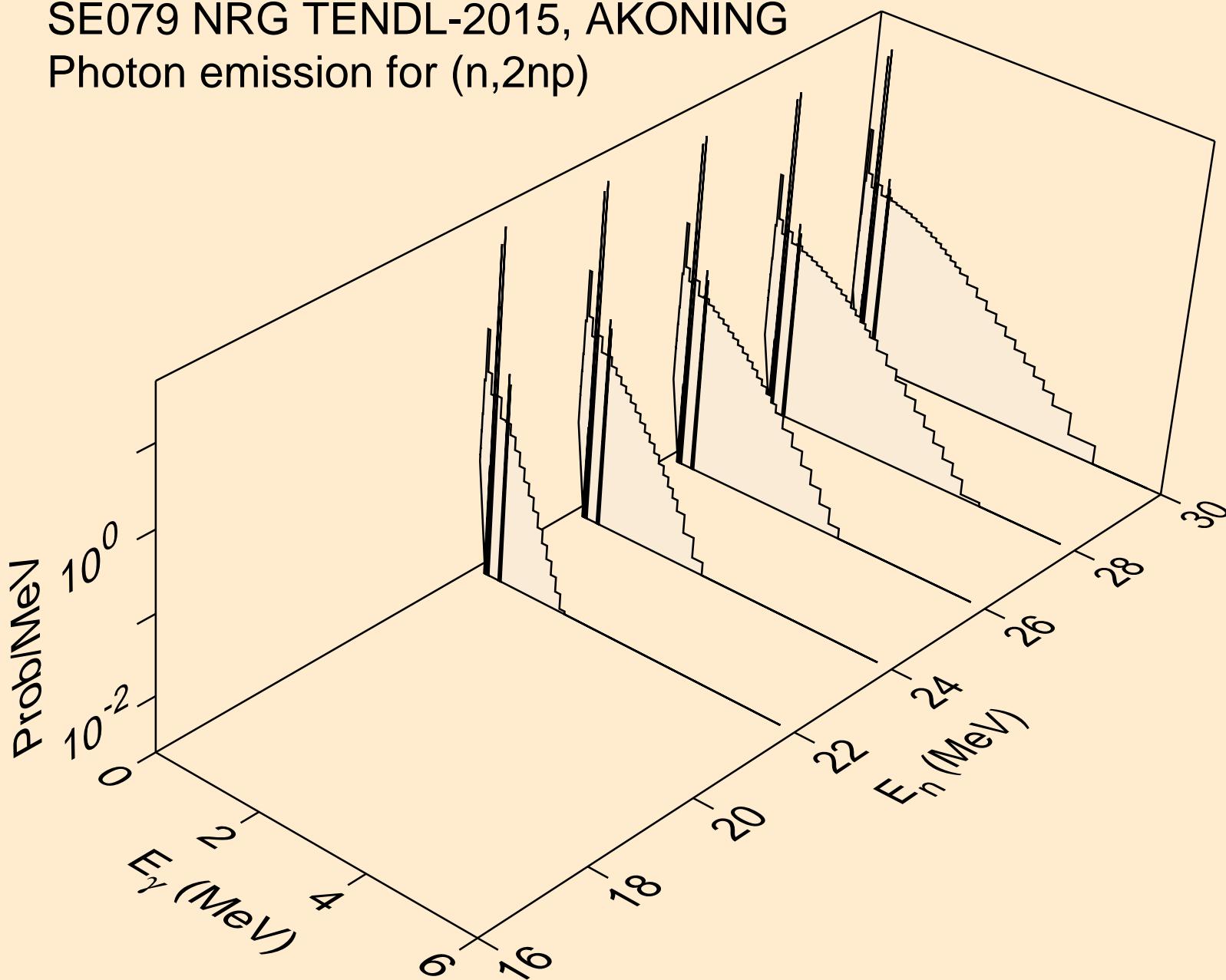
SE079 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)\text{he3}$



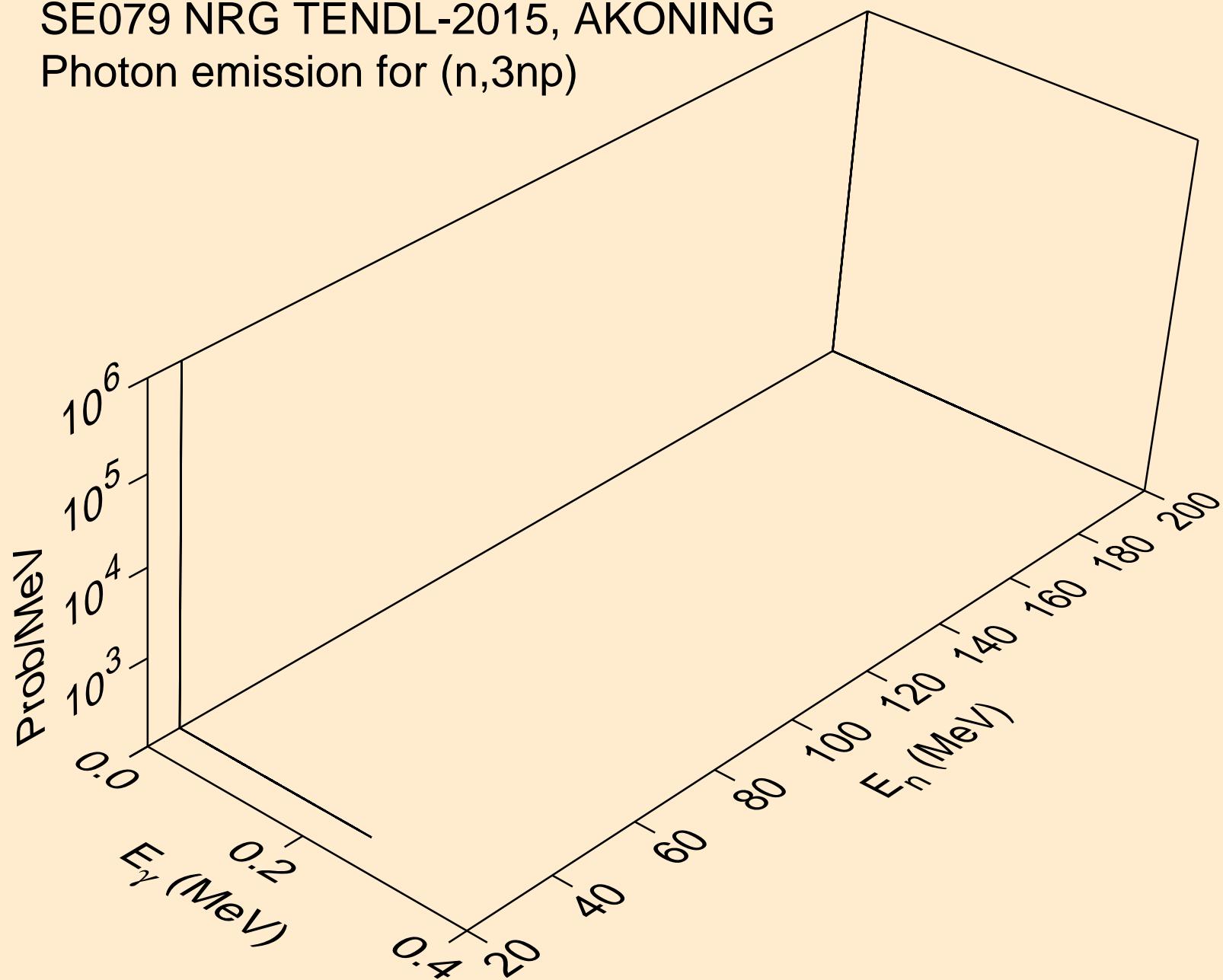
SE079 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



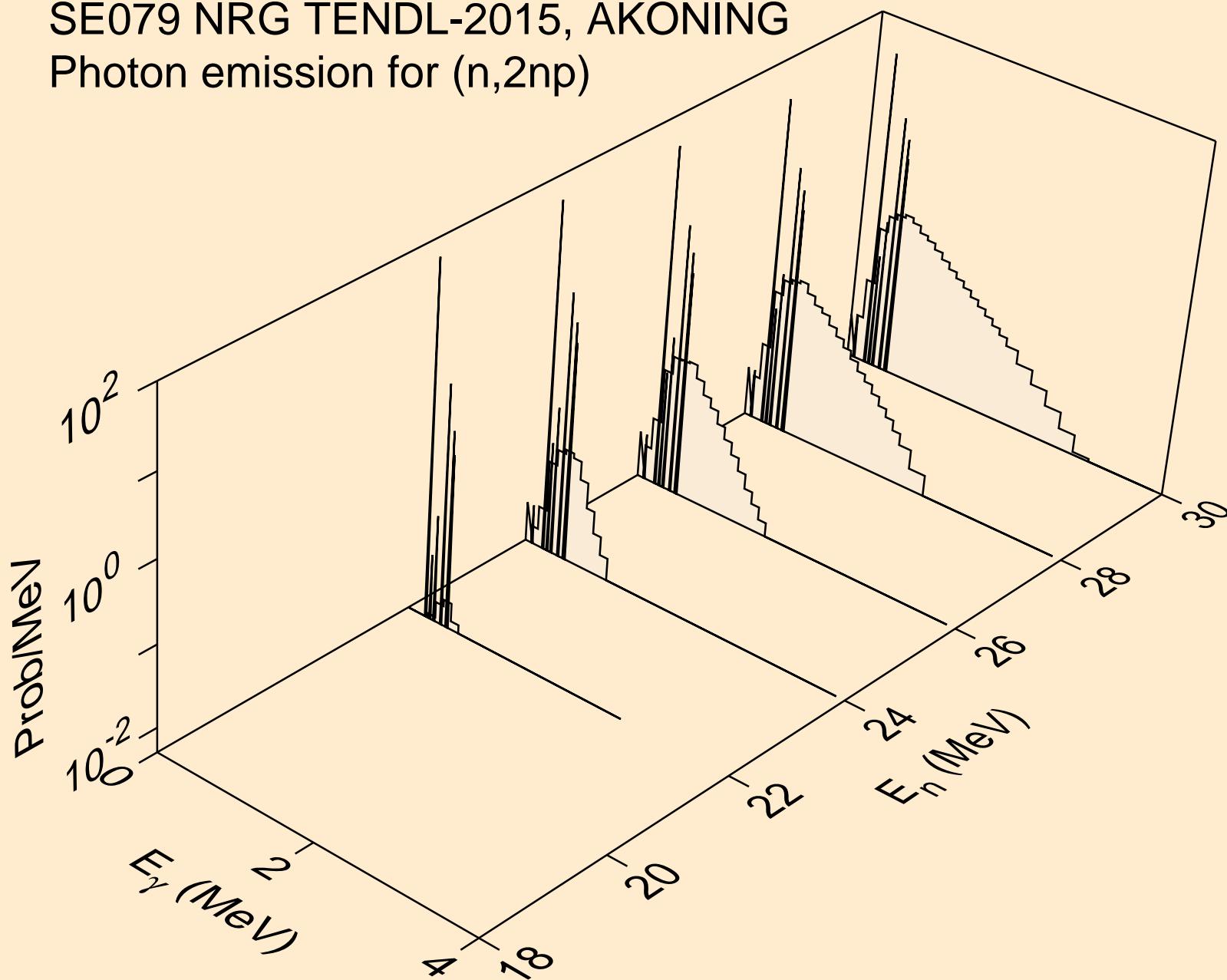
SE079 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



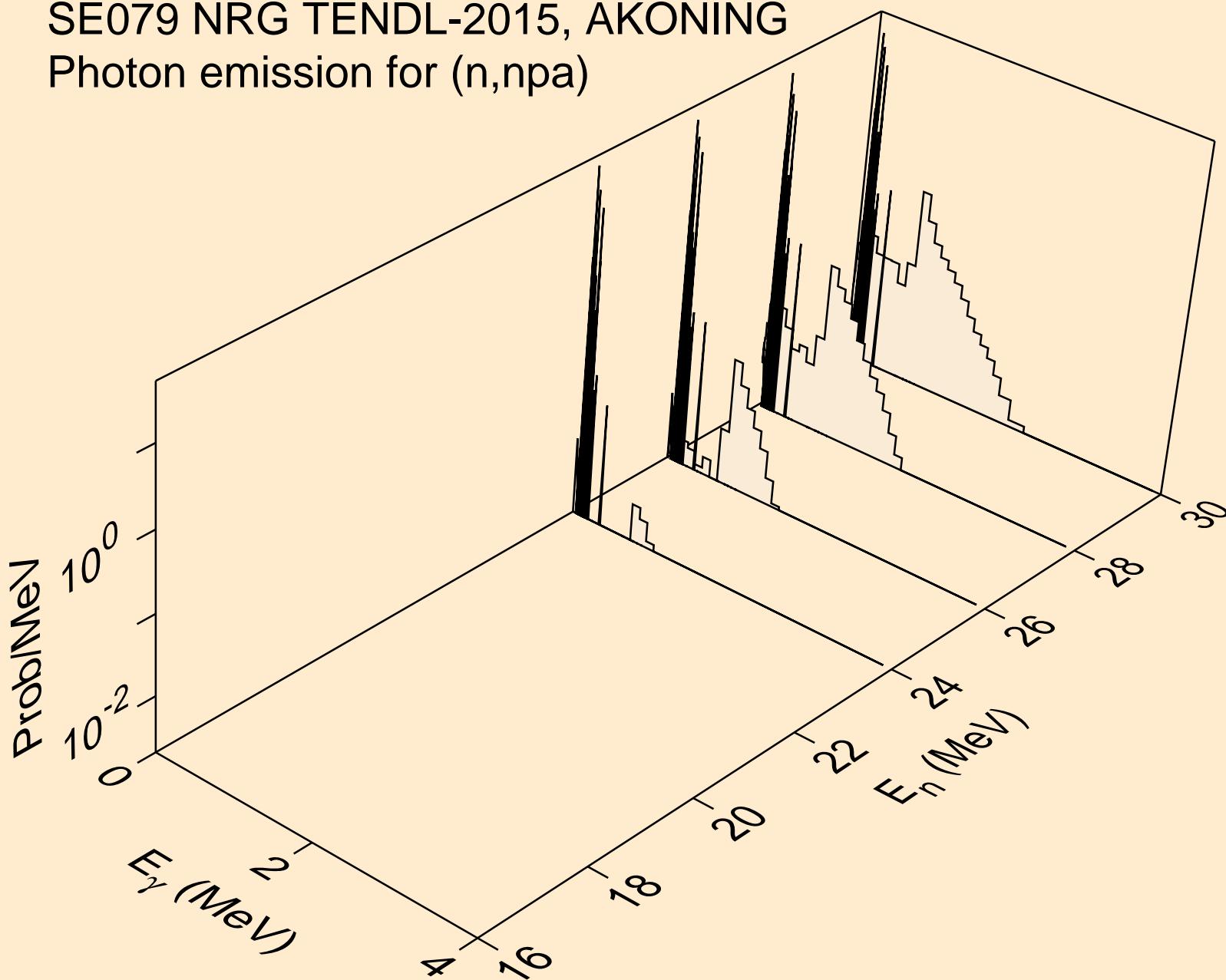
SE079 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



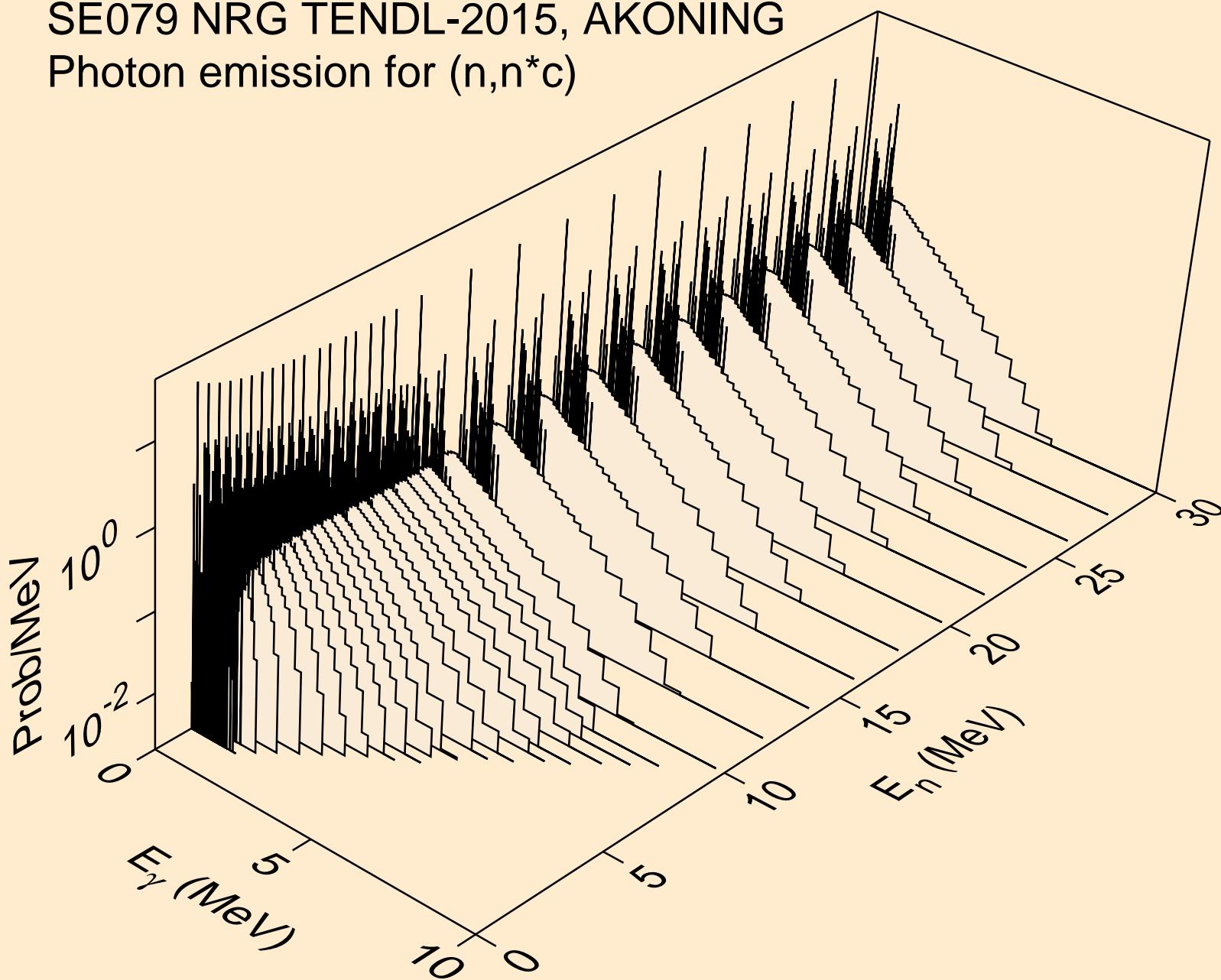
SE079 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



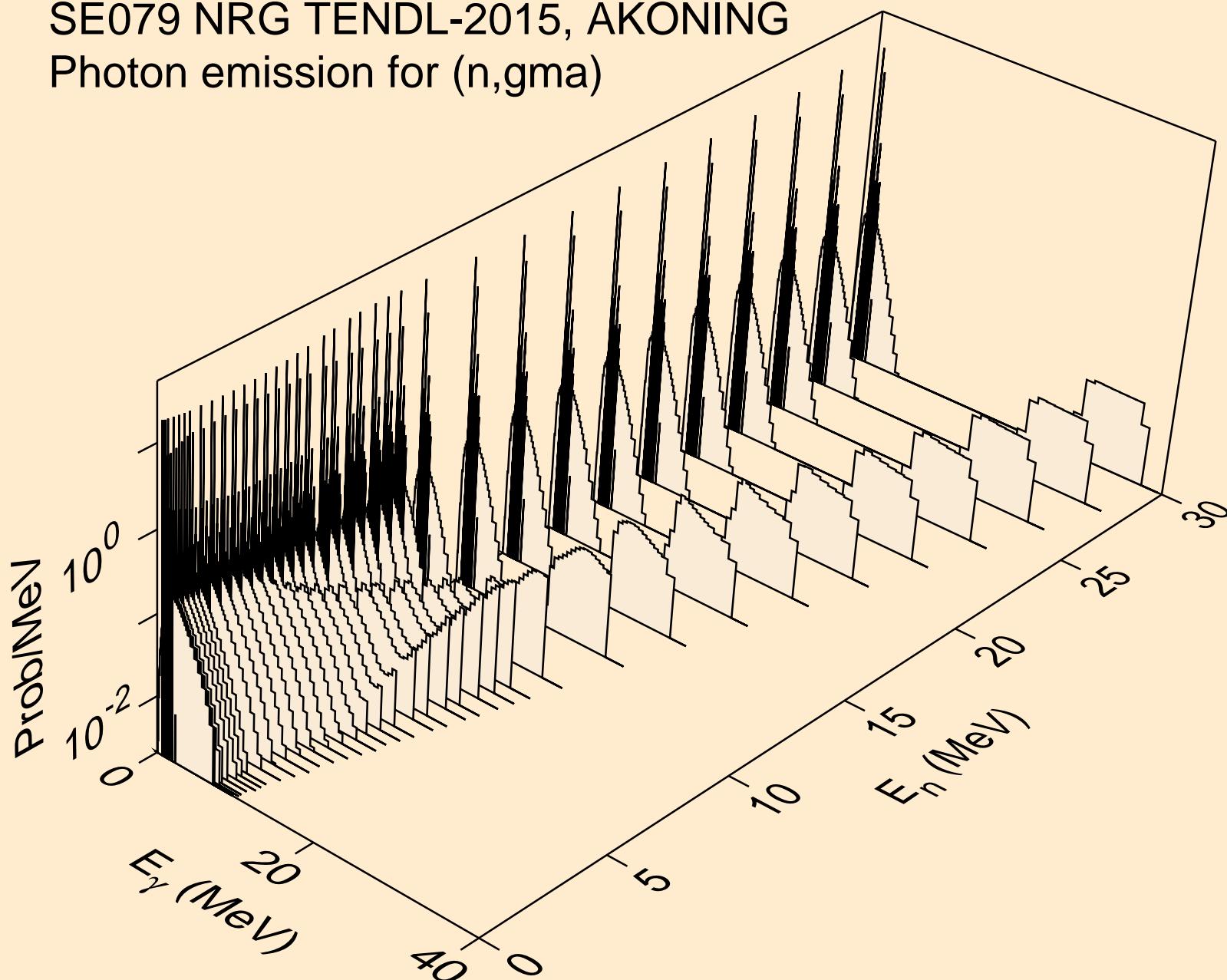
SE079 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



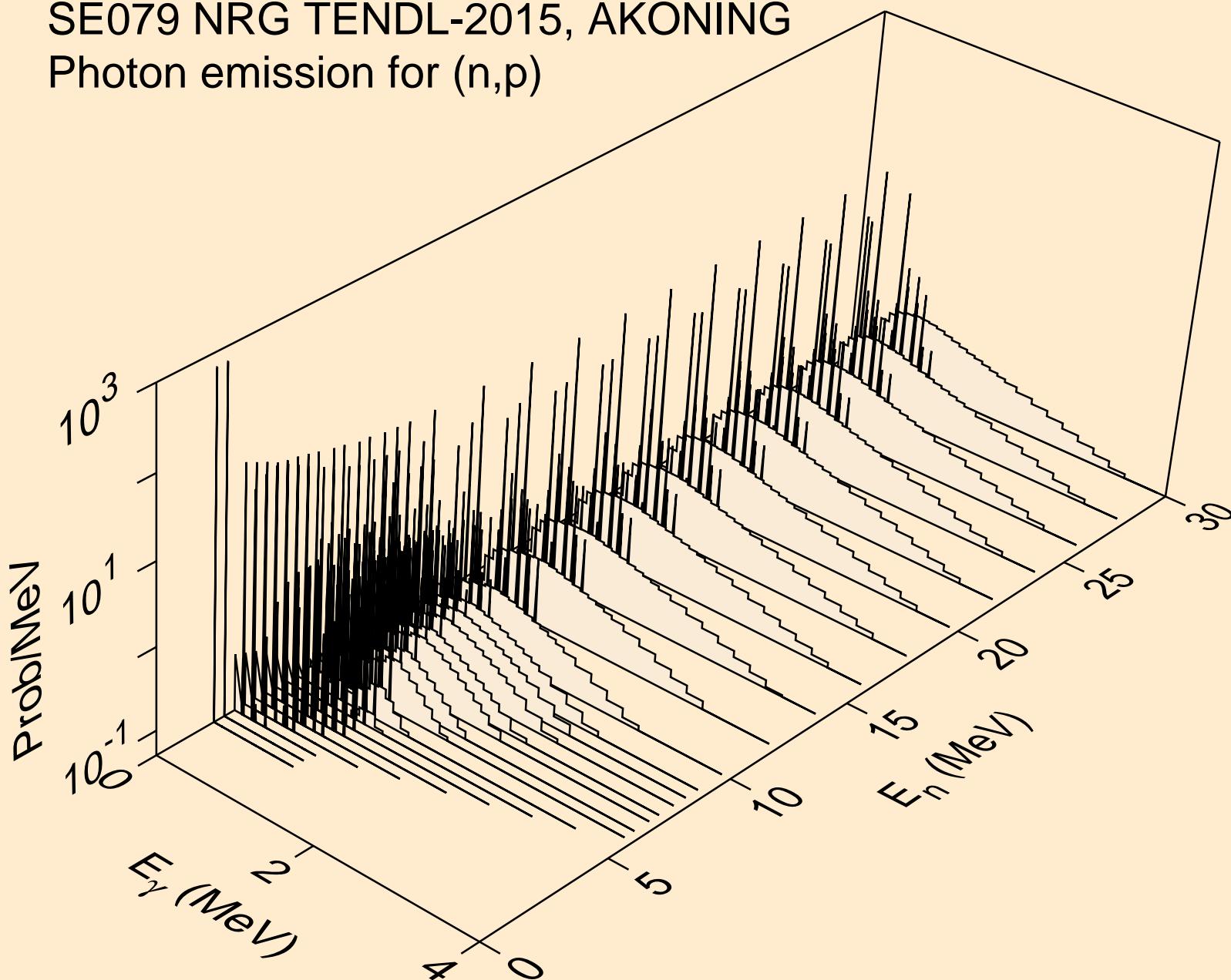
SE079 NRG TENDL-2015, AKONING
Photon emission for (n,n^*c)



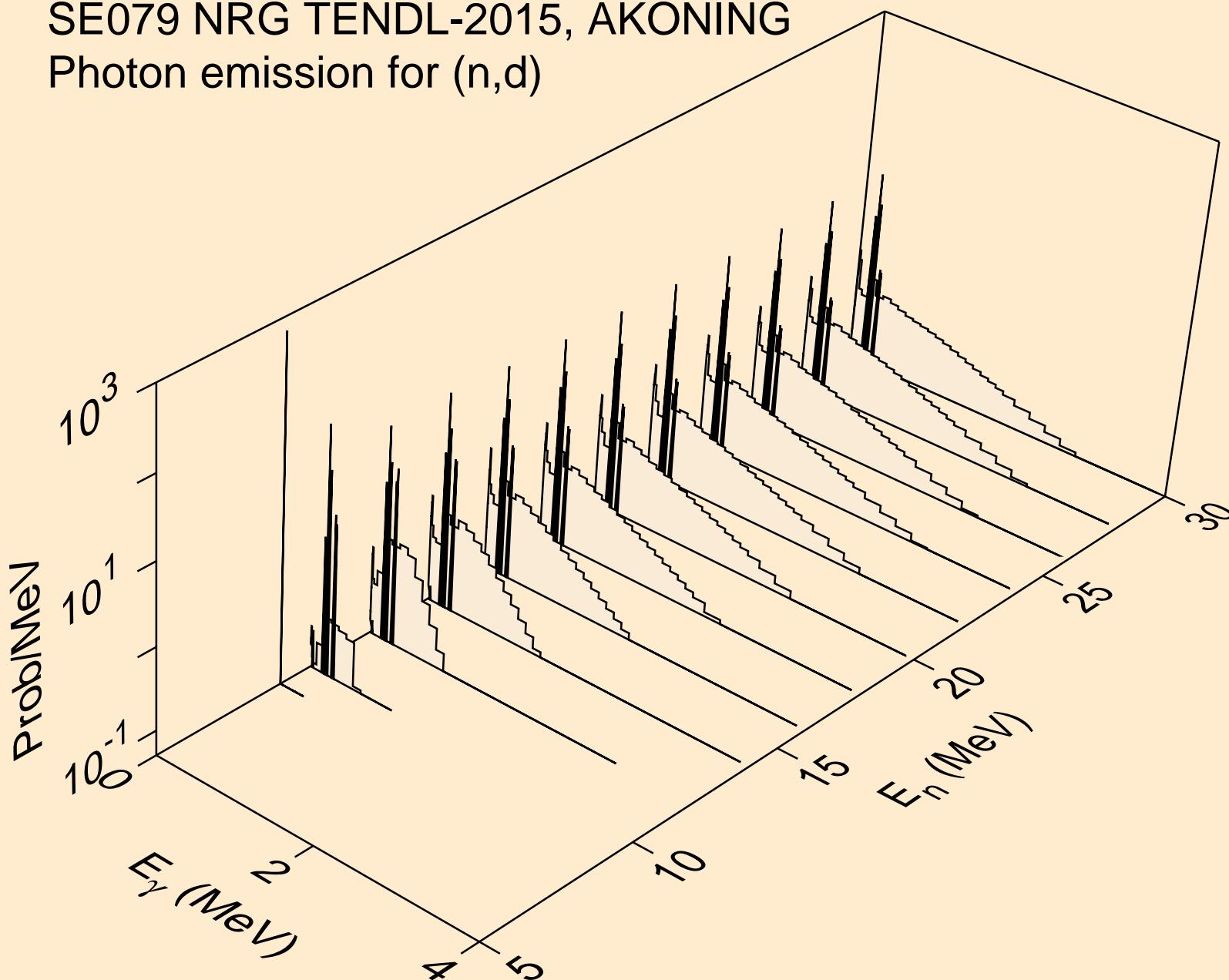
SE079 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



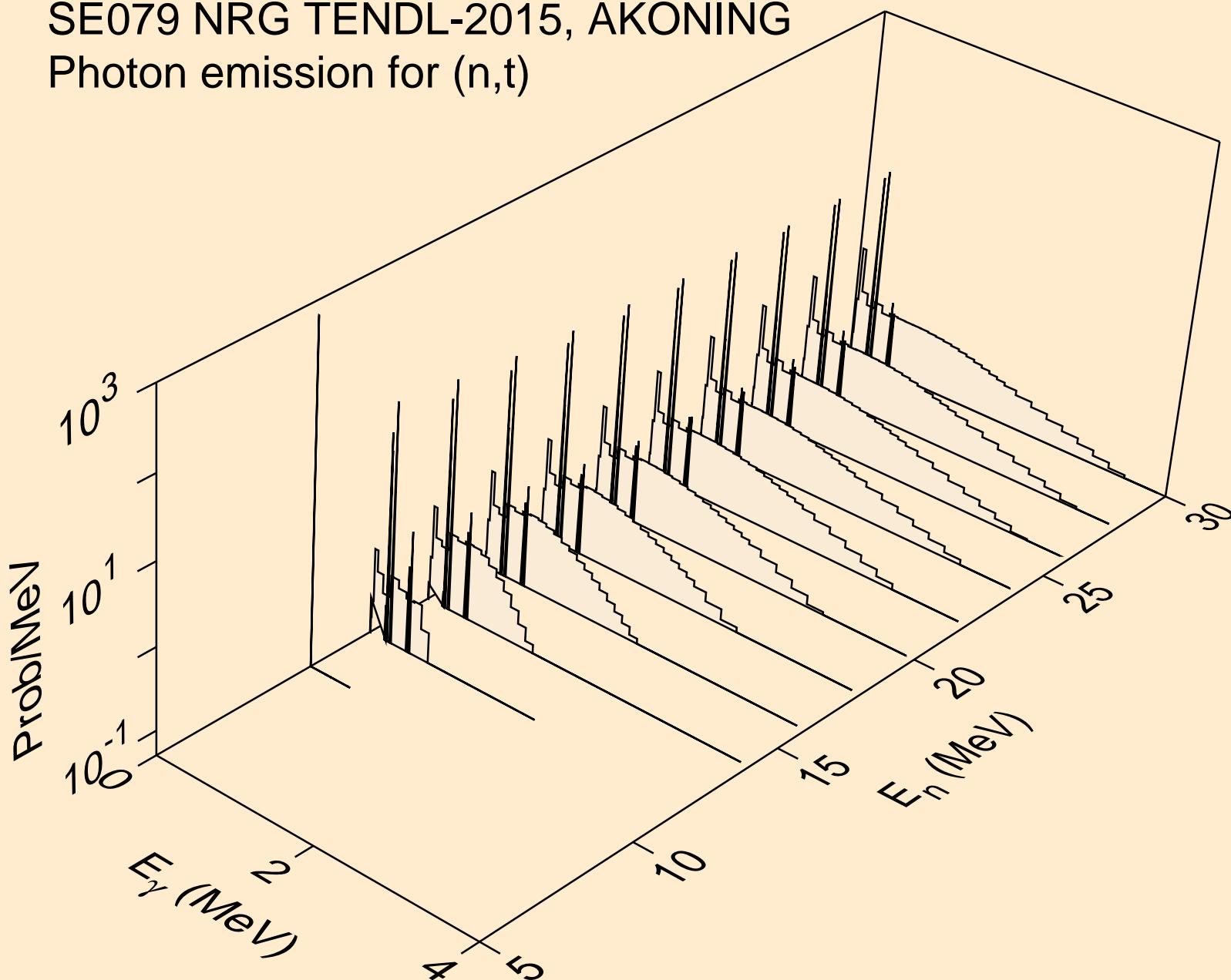
SE079 NRG TENDL-2015, AKONING
Photon emission for (n,p)



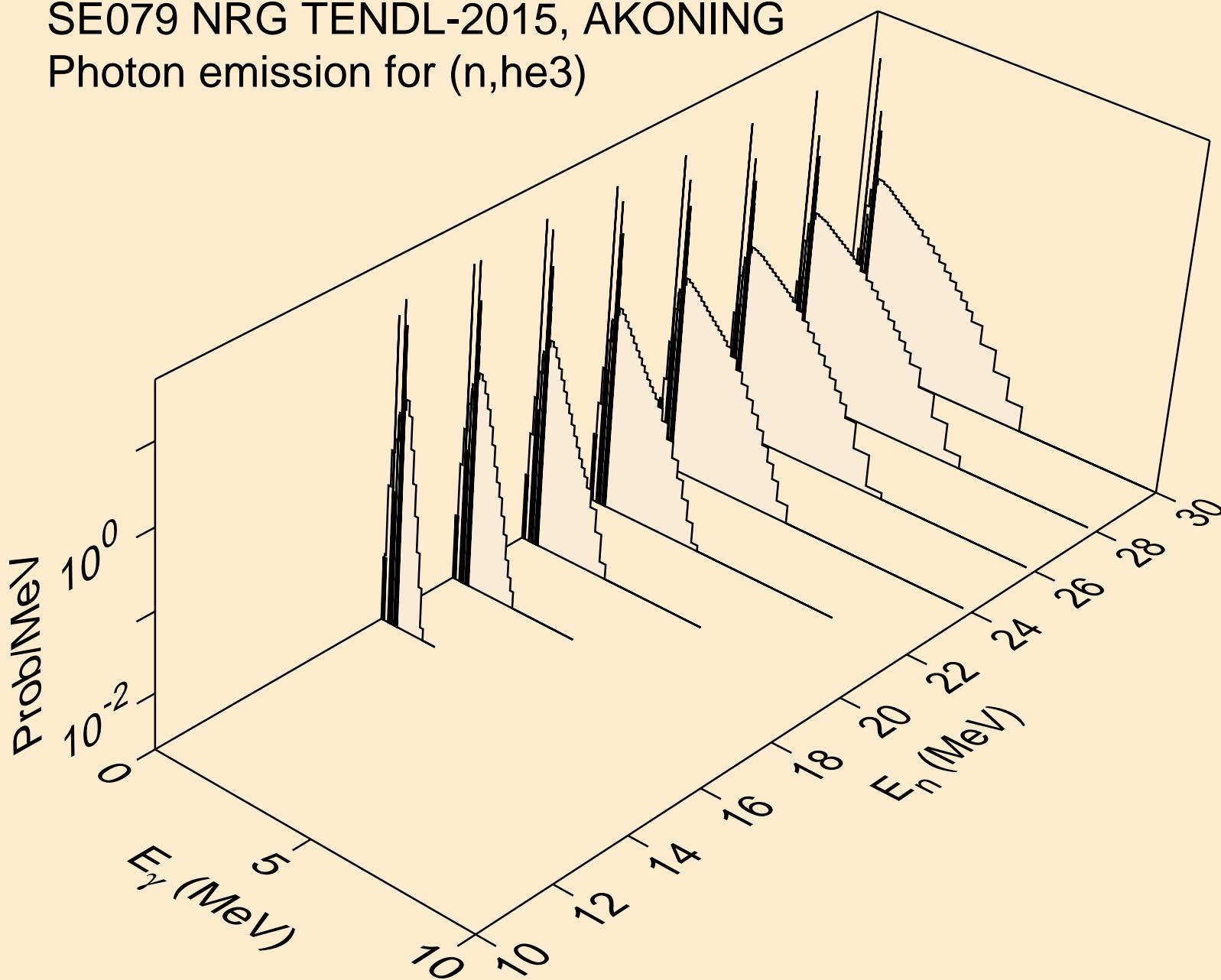
SE079 NRG TENDL-2015, AKONING
Photon emission for (n,d)



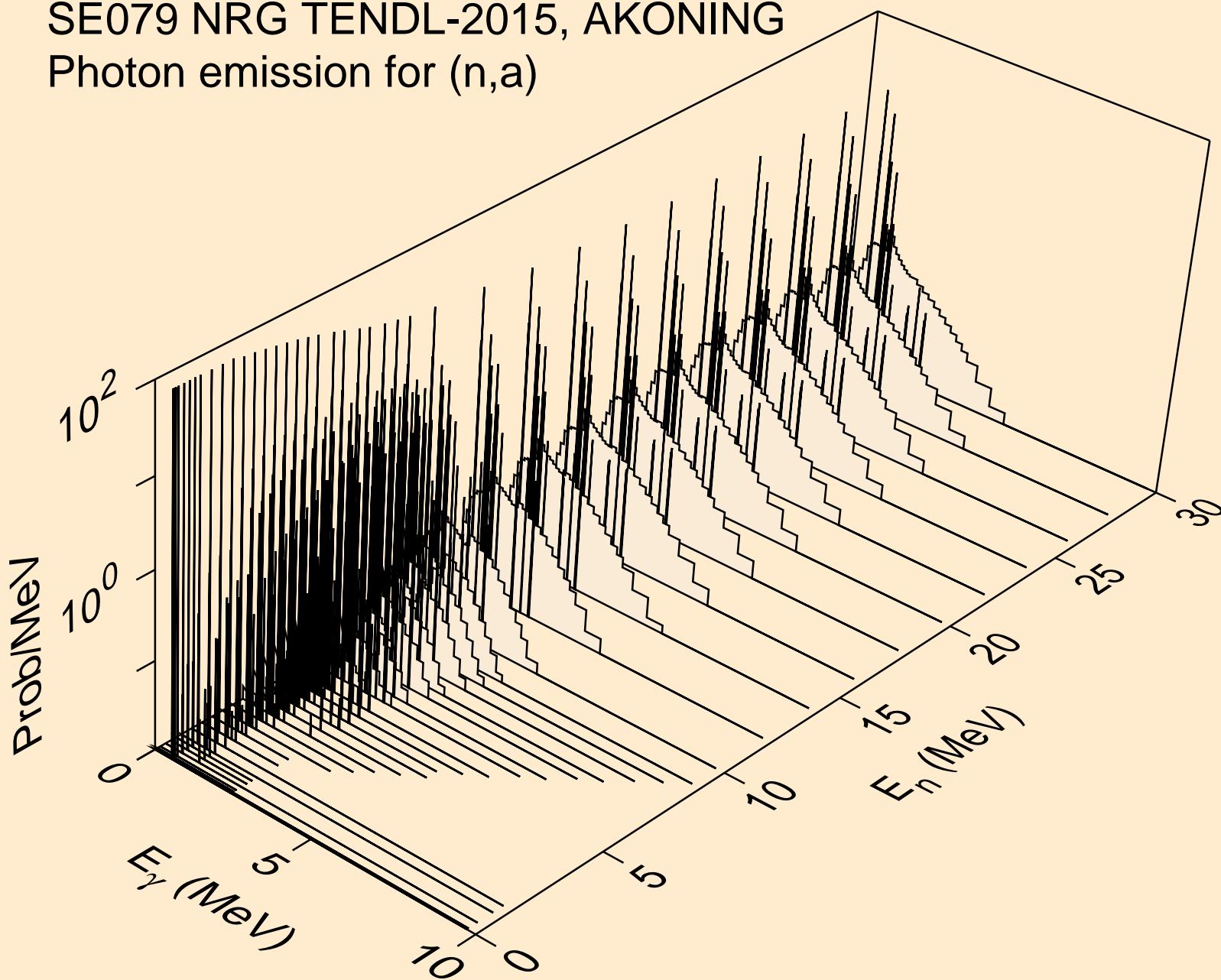
SE079 NRG TENDL-2015, AKONING
Photon emission for (n,t)



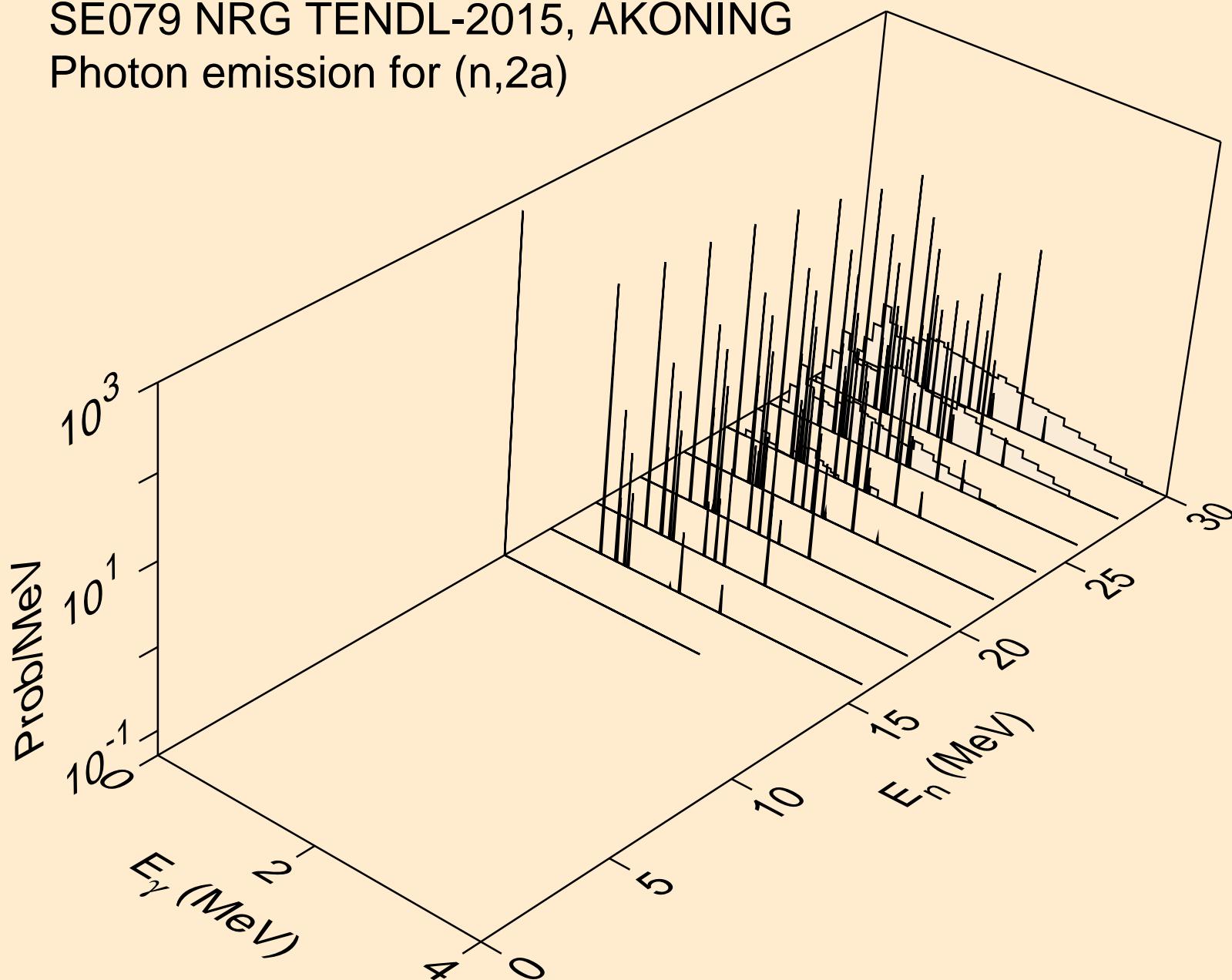
SE079 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



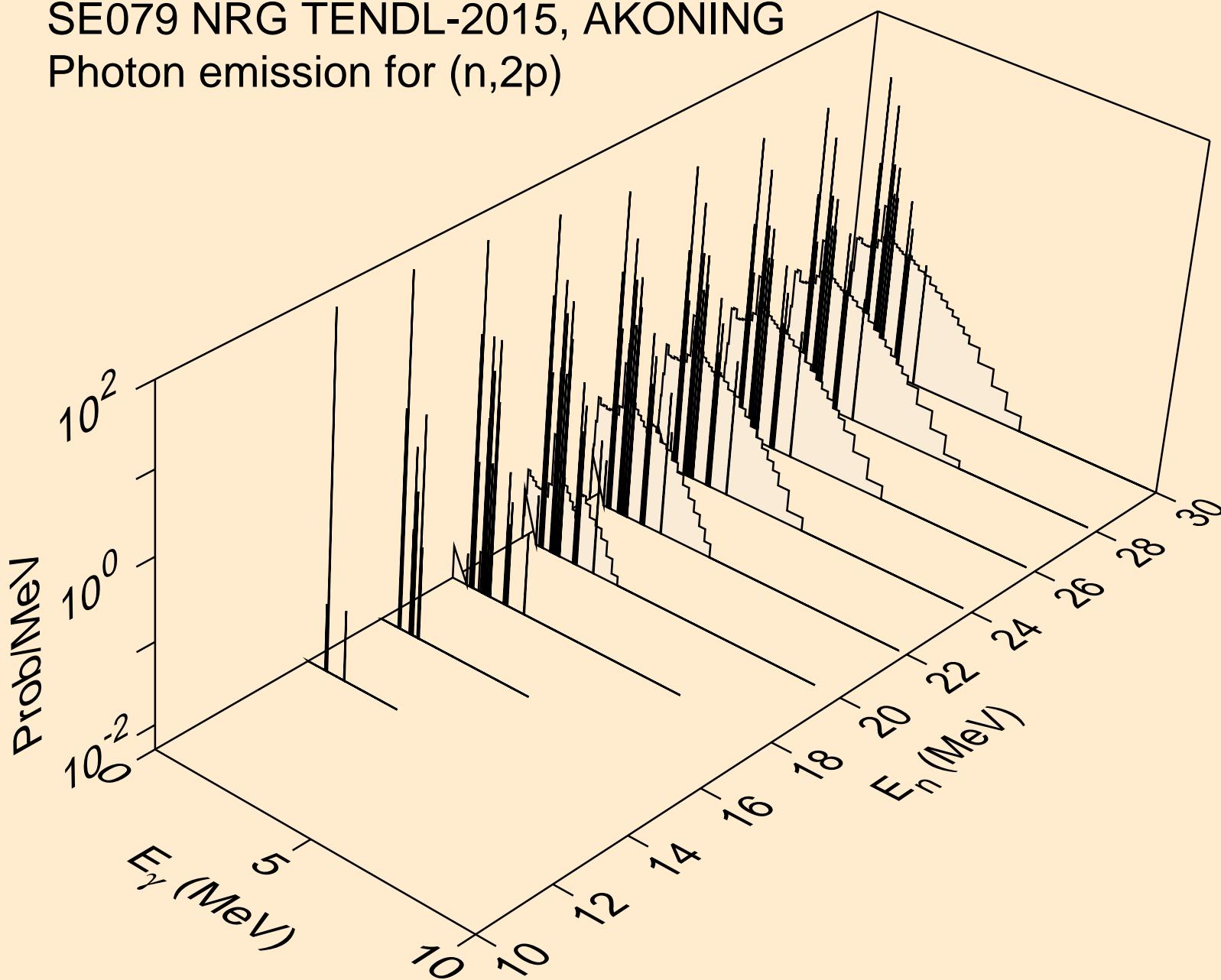
SE079 NRG TENDL-2015, AKONING
Photon emission for (n,a)



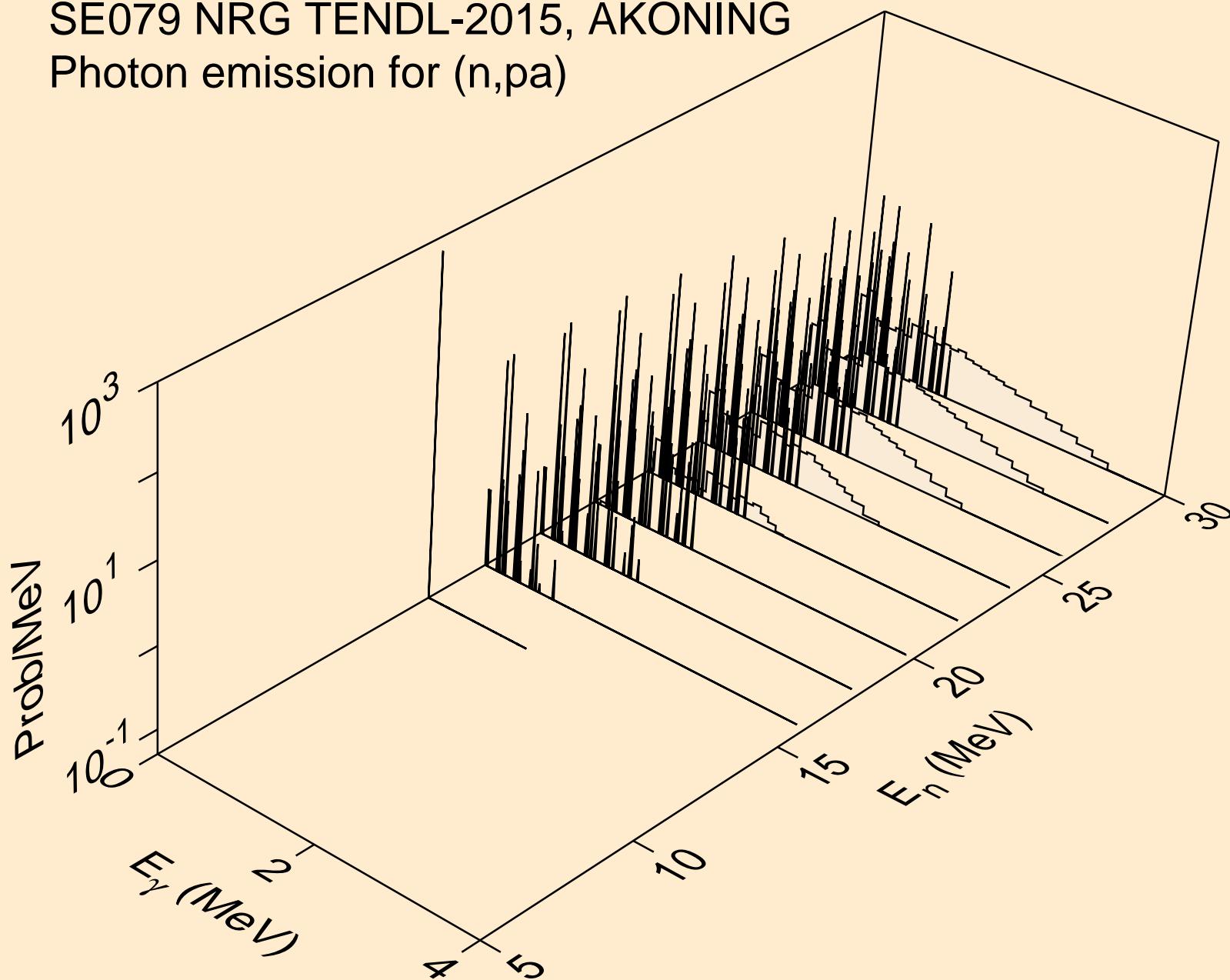
SE079 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



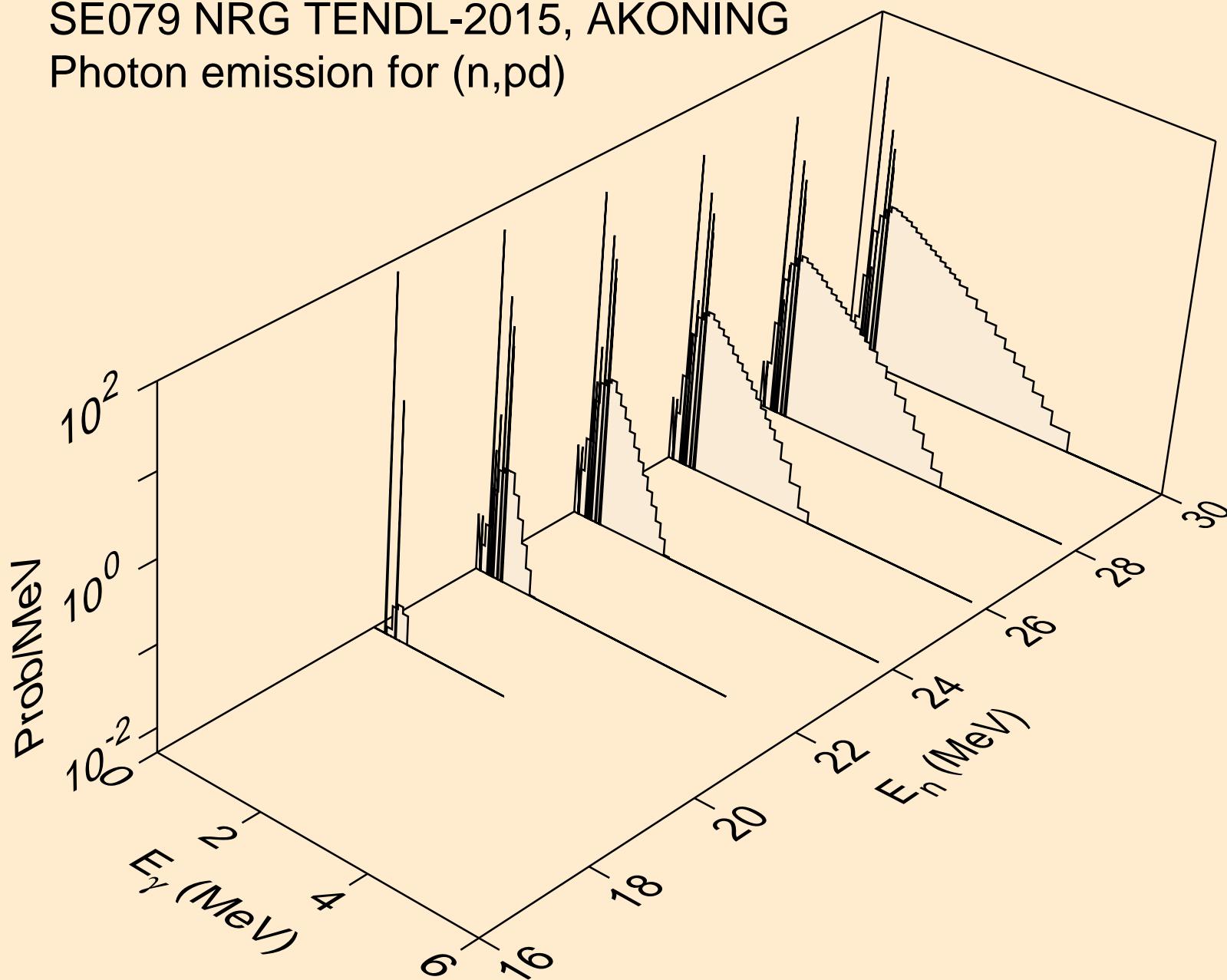
SE079 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



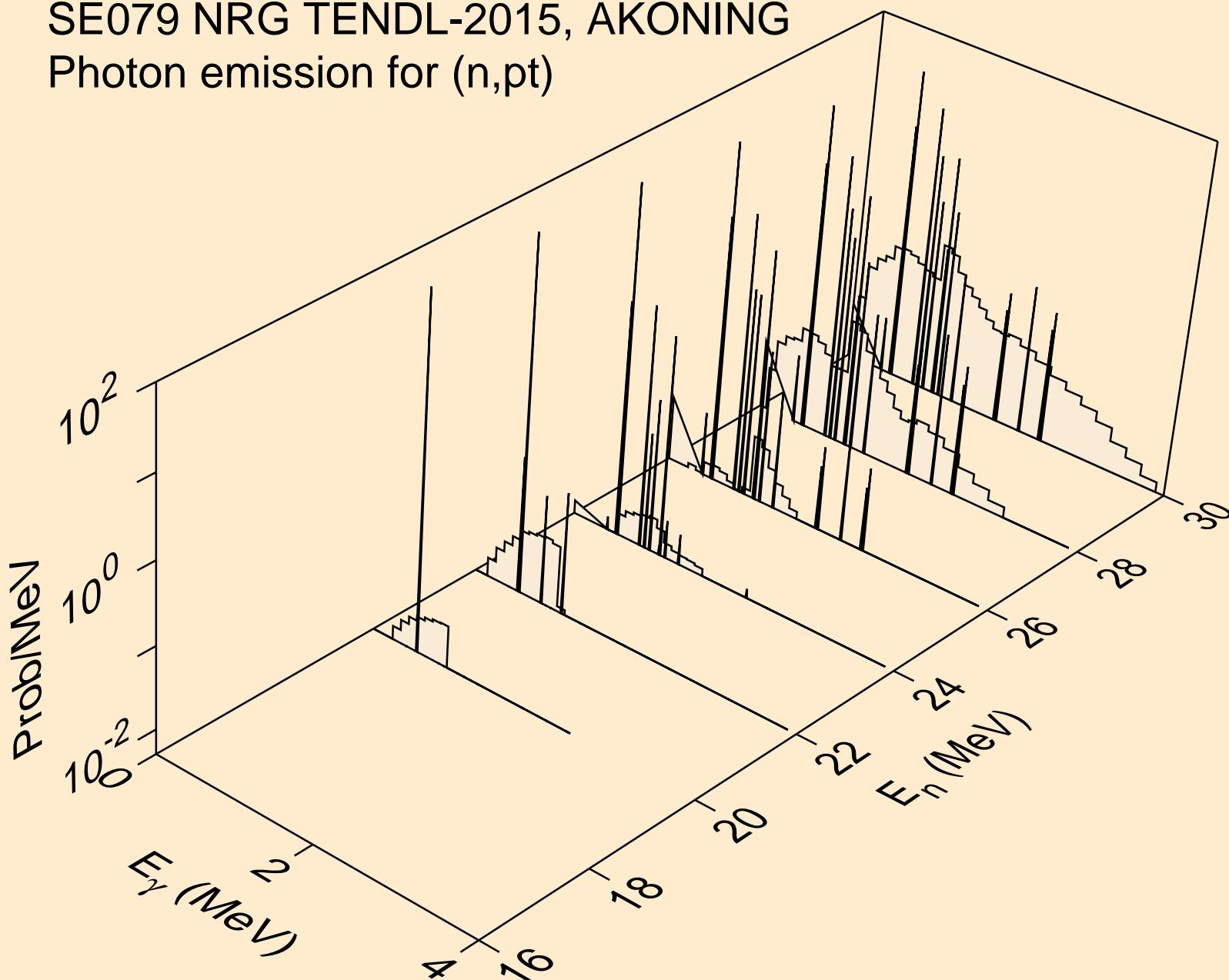
SE079 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



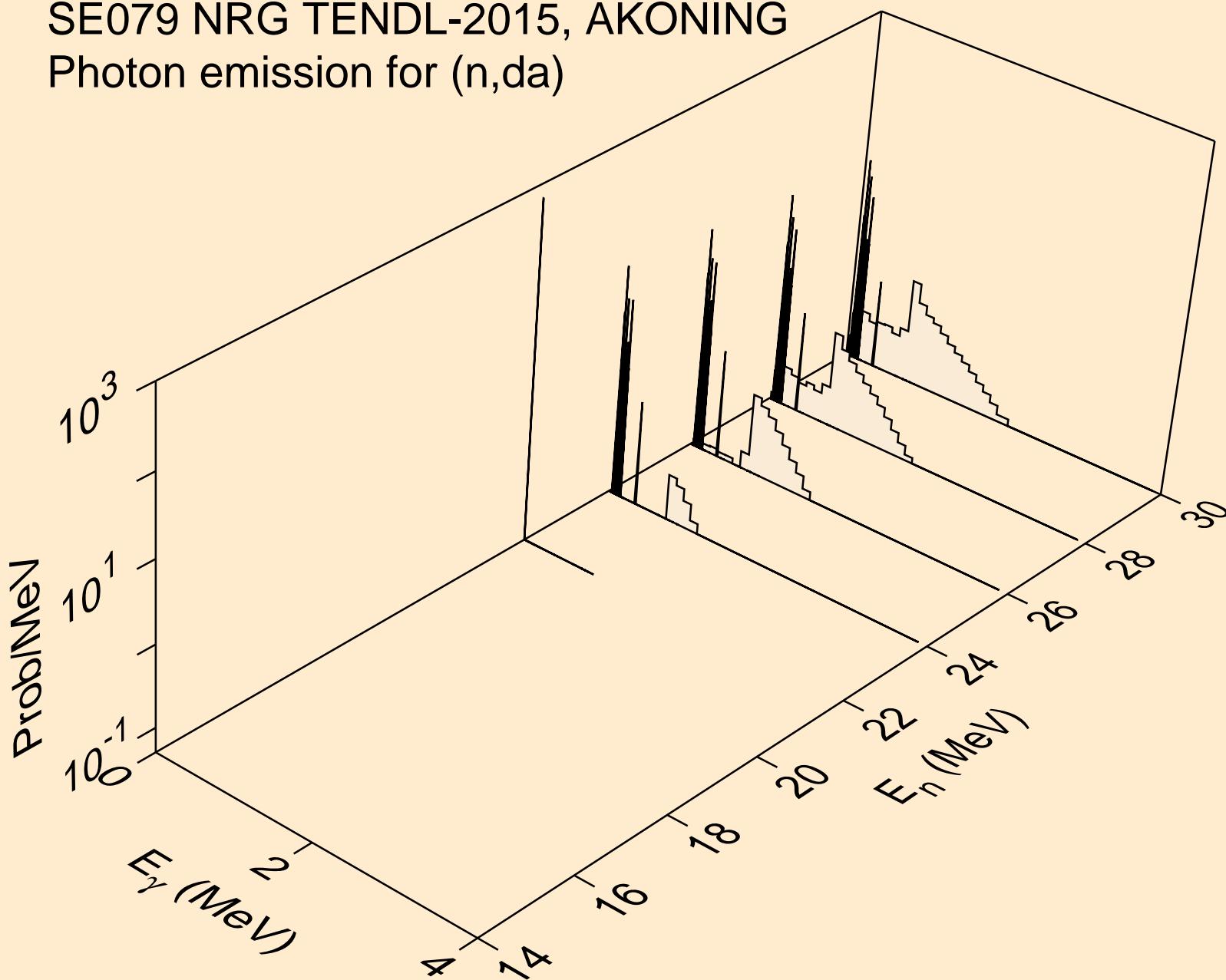
SE079 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



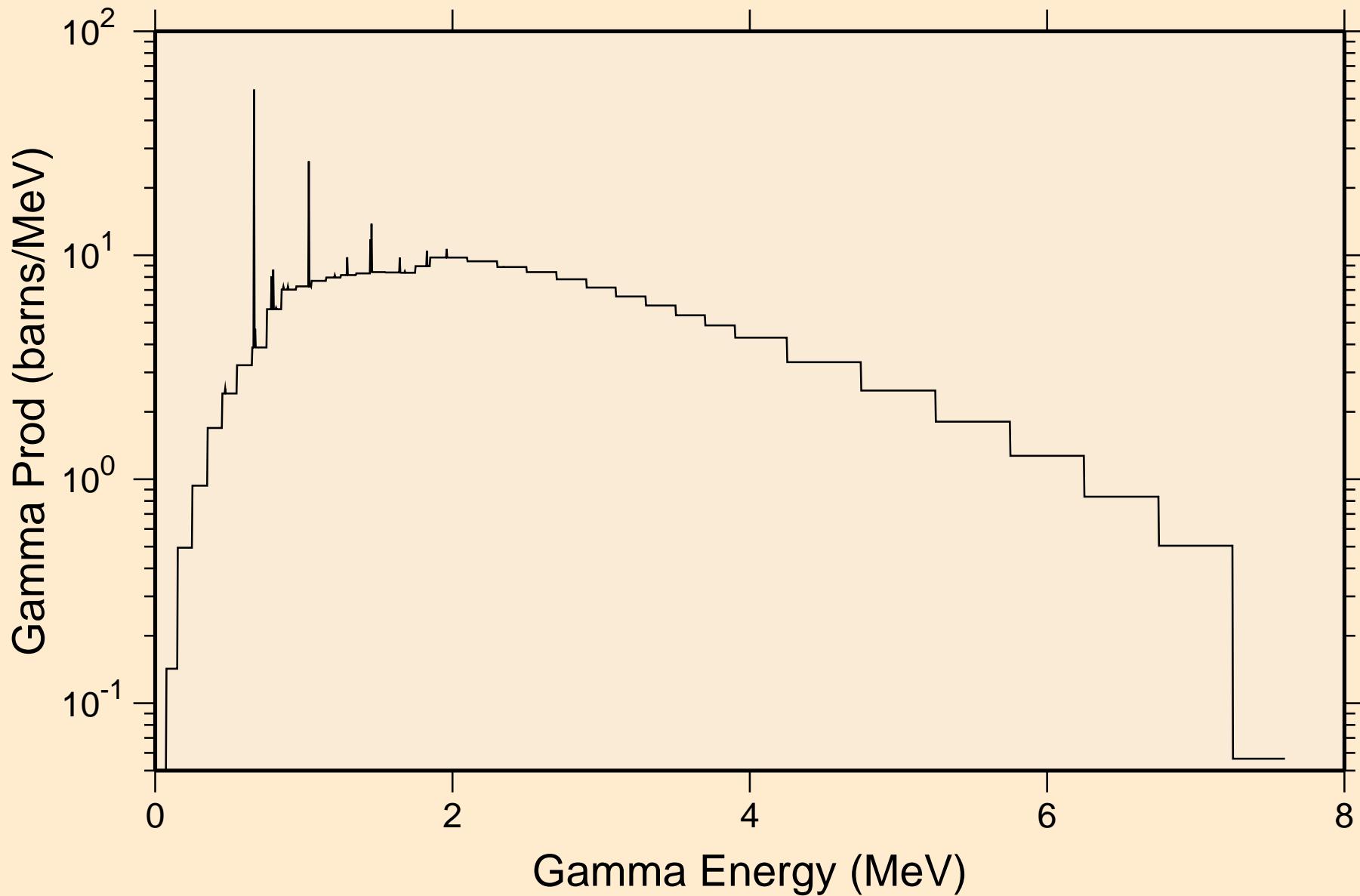
SE079 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



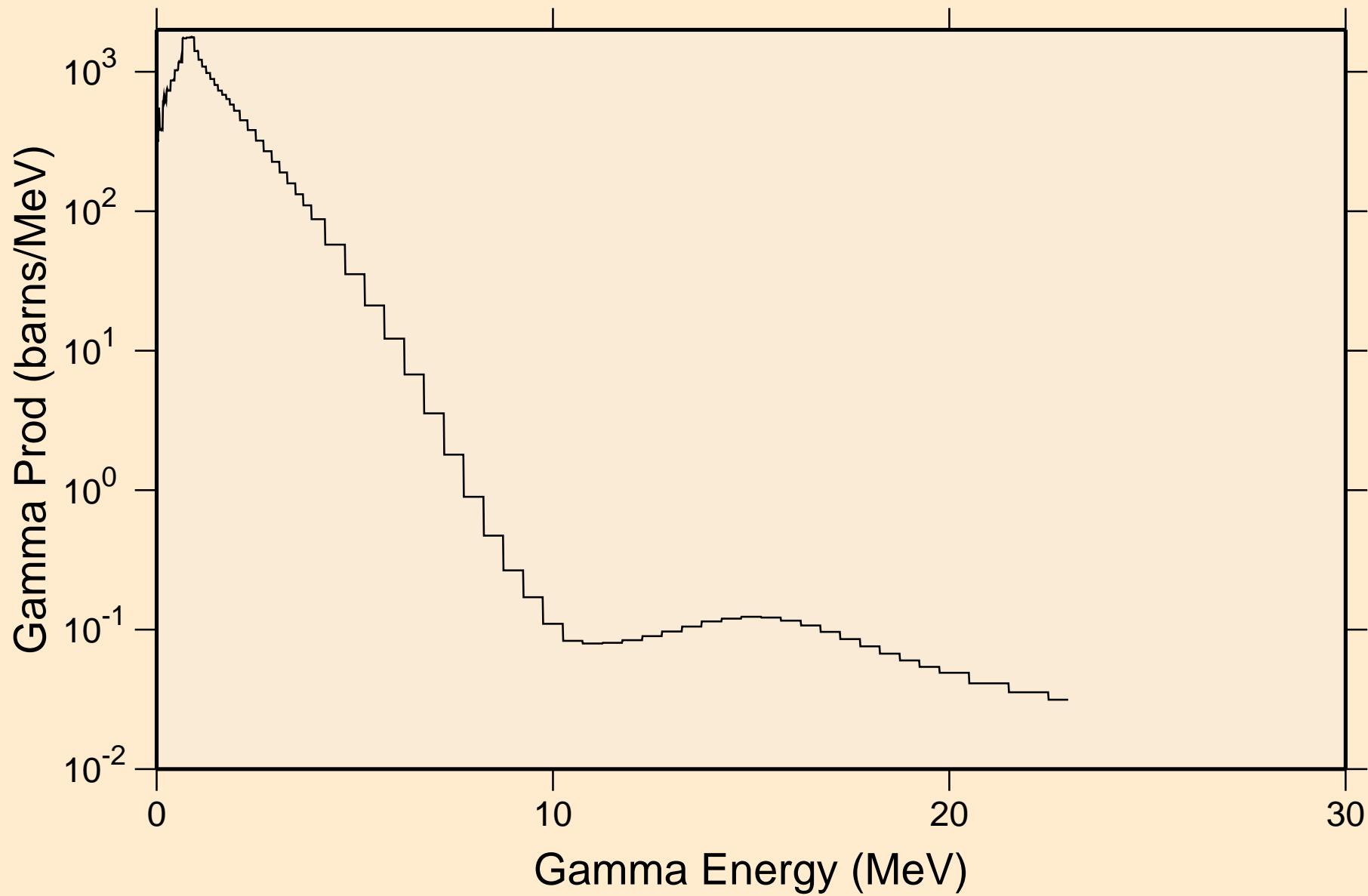
SE079 NRG TENDL-2015, AKONING
Photon emission for (n,da)



SE079 NRG TENDL-2015, AKONING
thermal capture photon spectrum

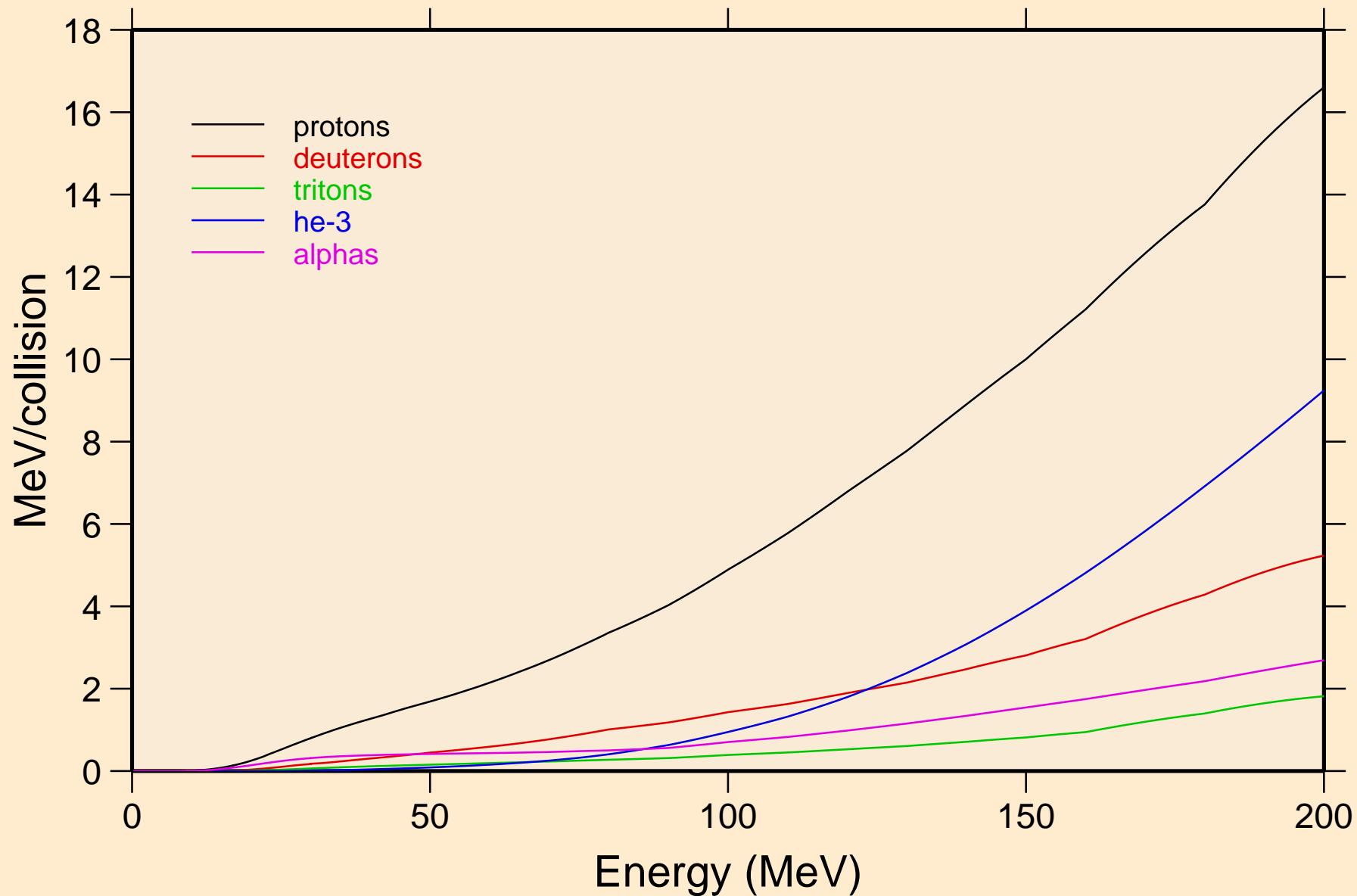


SE079 NRG TENDL-2015, AKONING
14 MeV photon spectrum



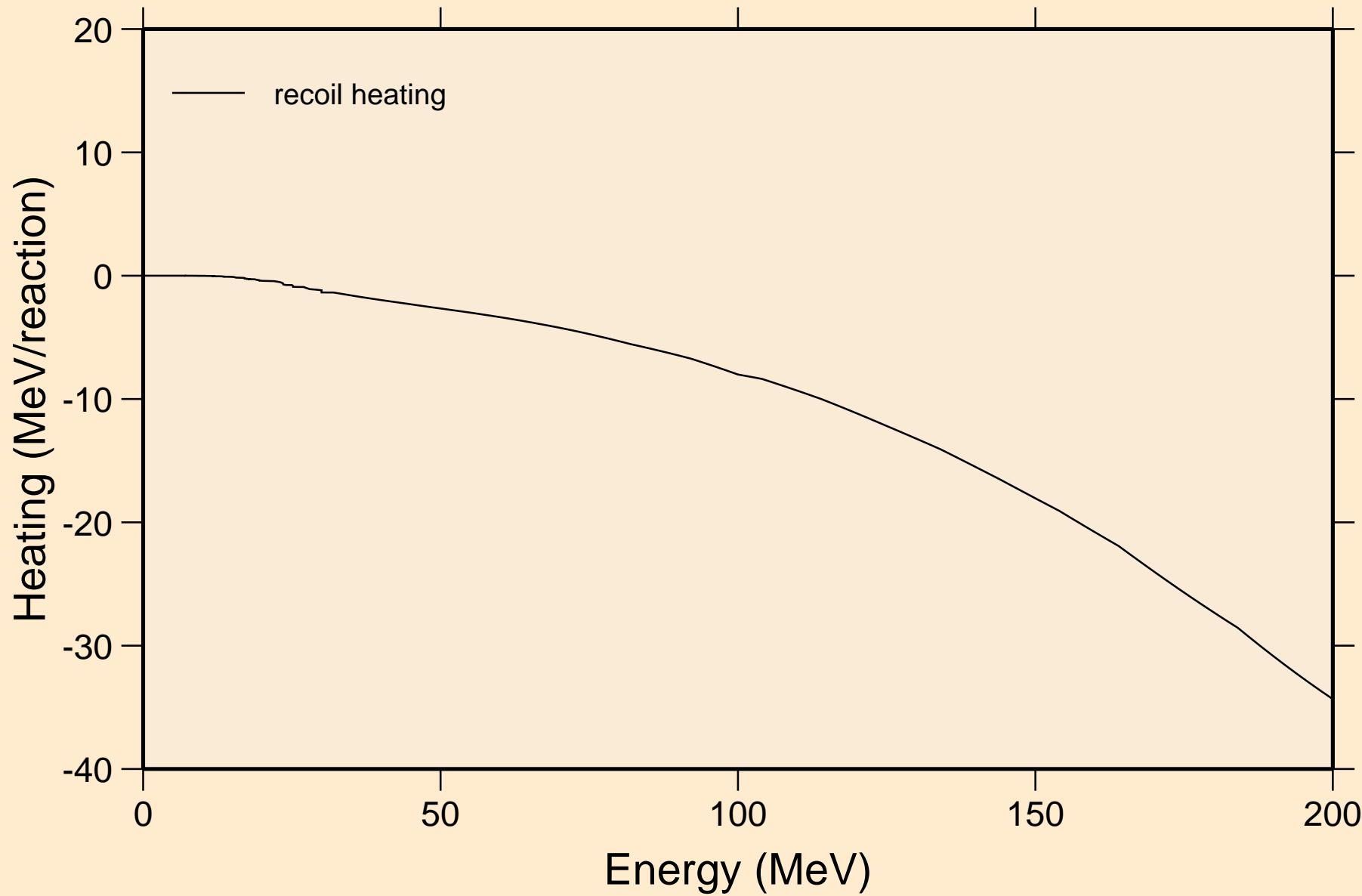
SE079 NRG TENDL-2015, AKONING

Particle heating contributions



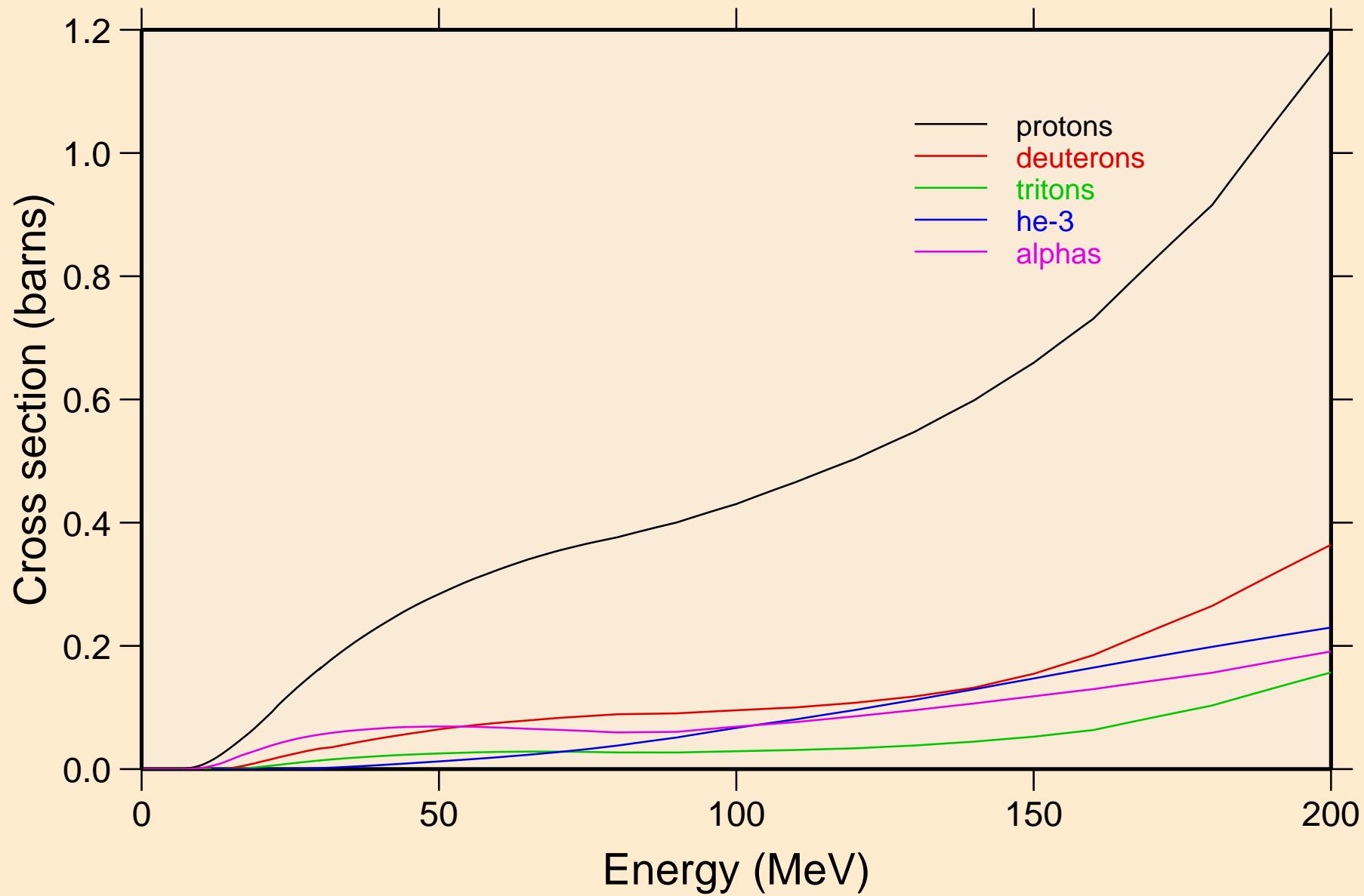
SE079 NRG TENDL-2015, AKONING

Recoil Heating

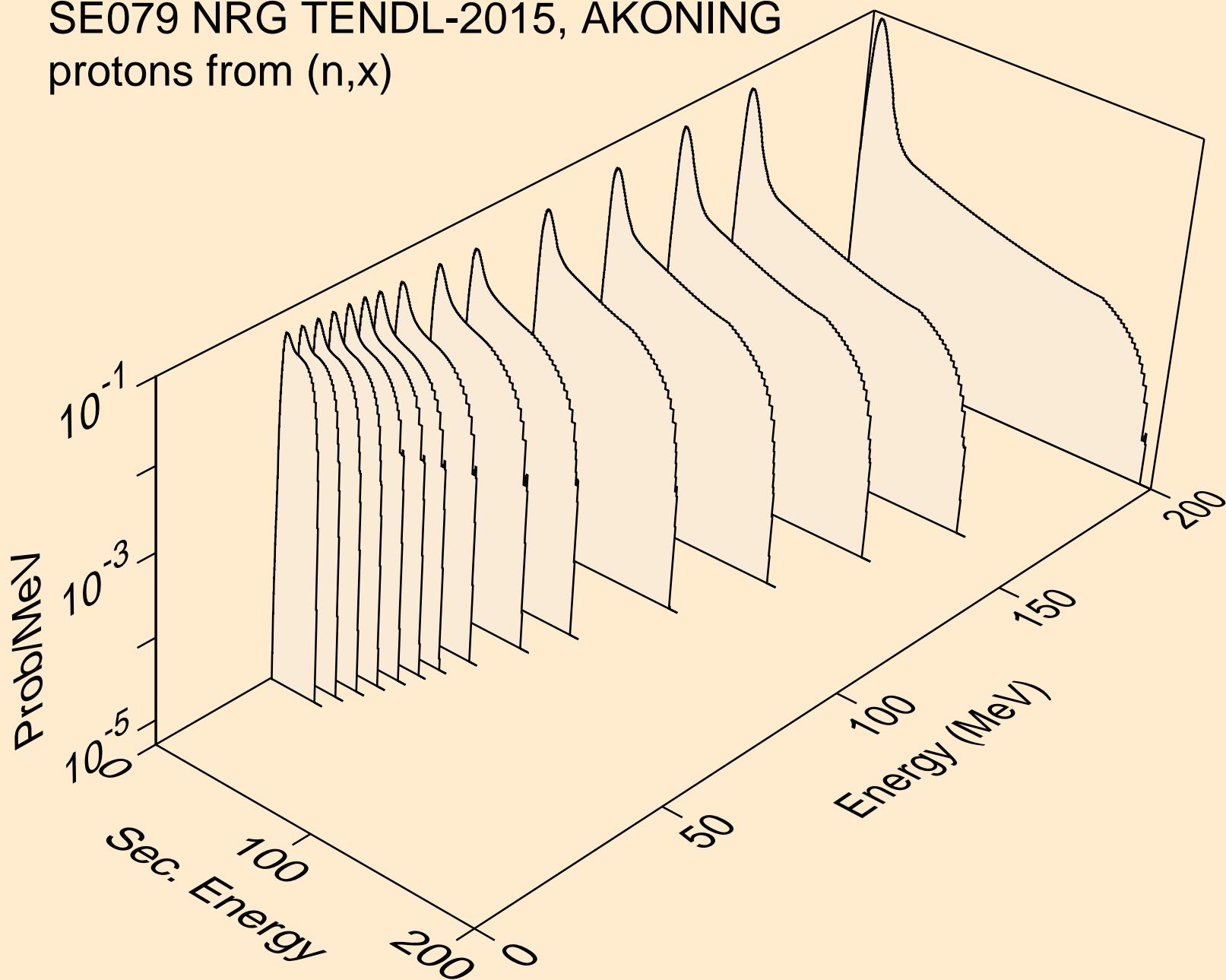


SE079 NRG TENDL-2015, AKONING

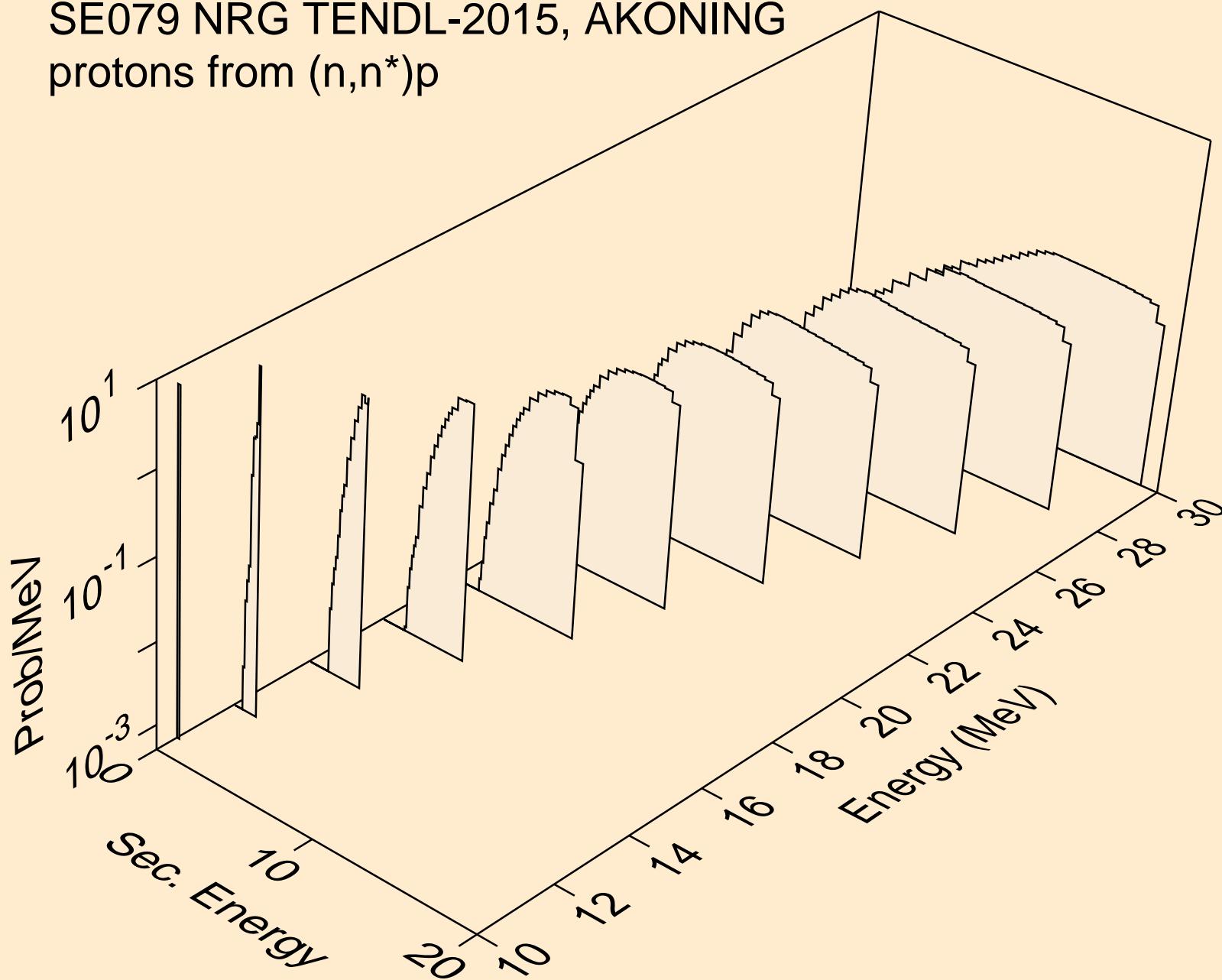
Particle production cross sections



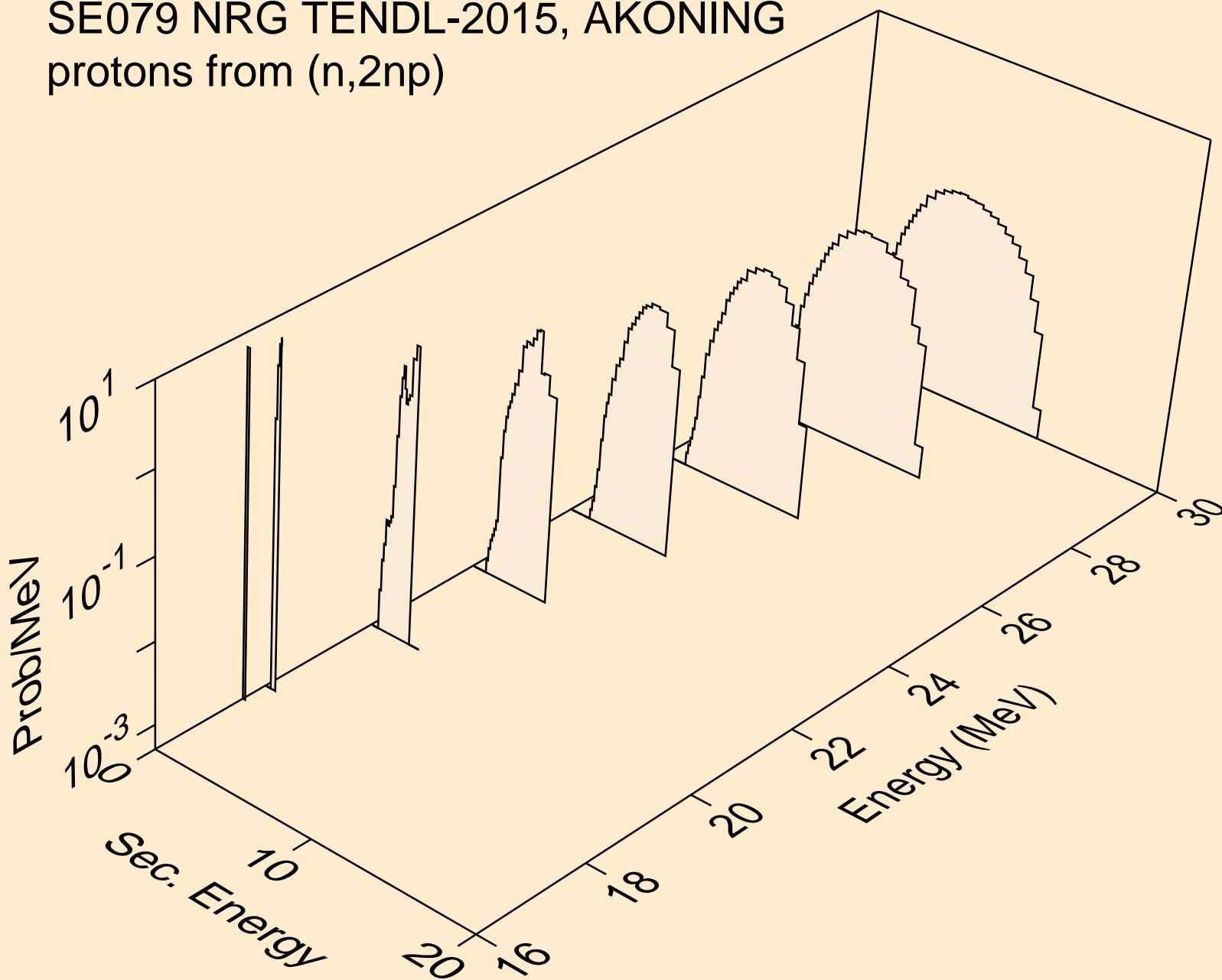
SE079 NRG TENDL-2015, AKONING
protons from (n, x)



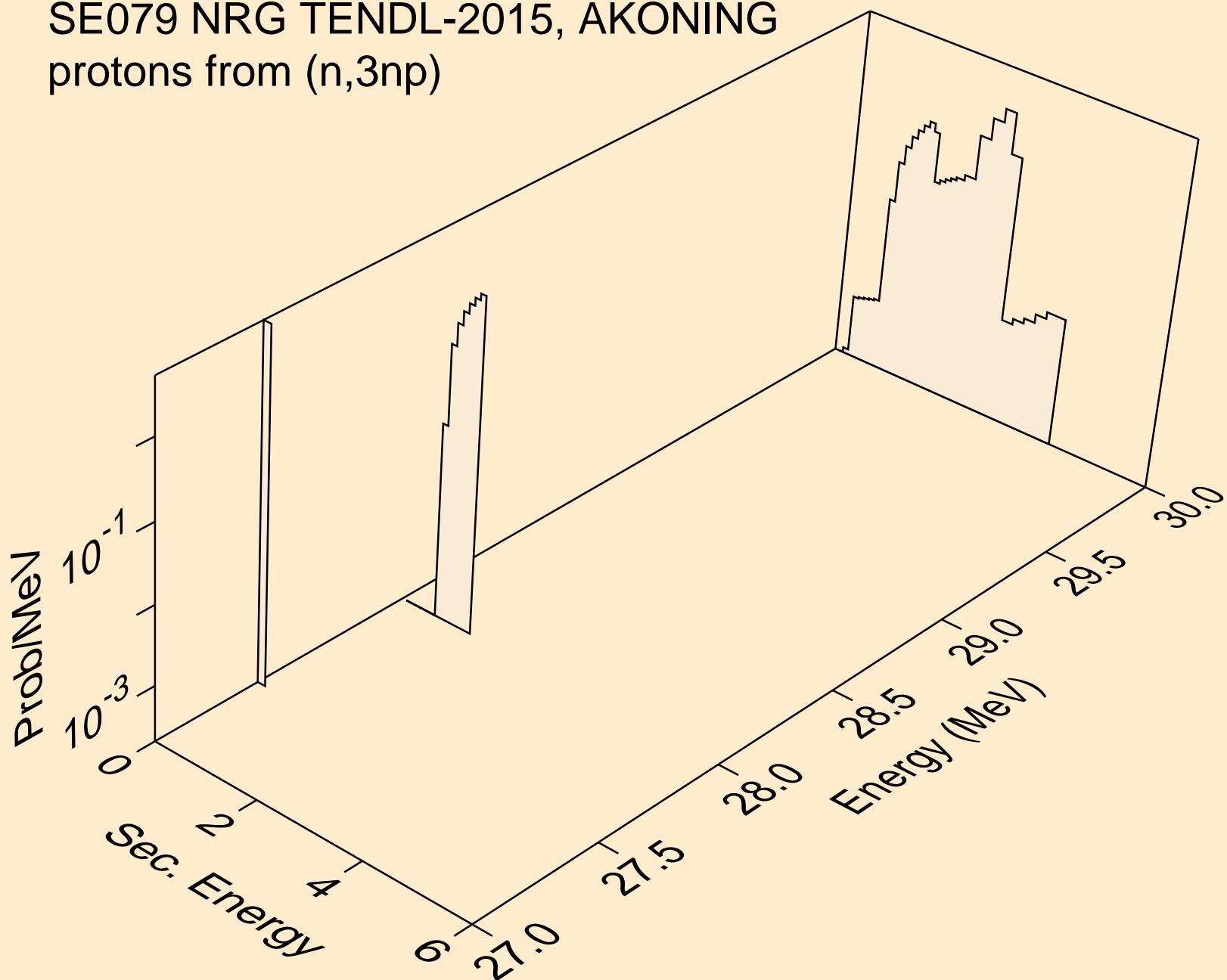
SE079 NRG TENDL-2015, AKONING
protons from $(n,n^*)p$



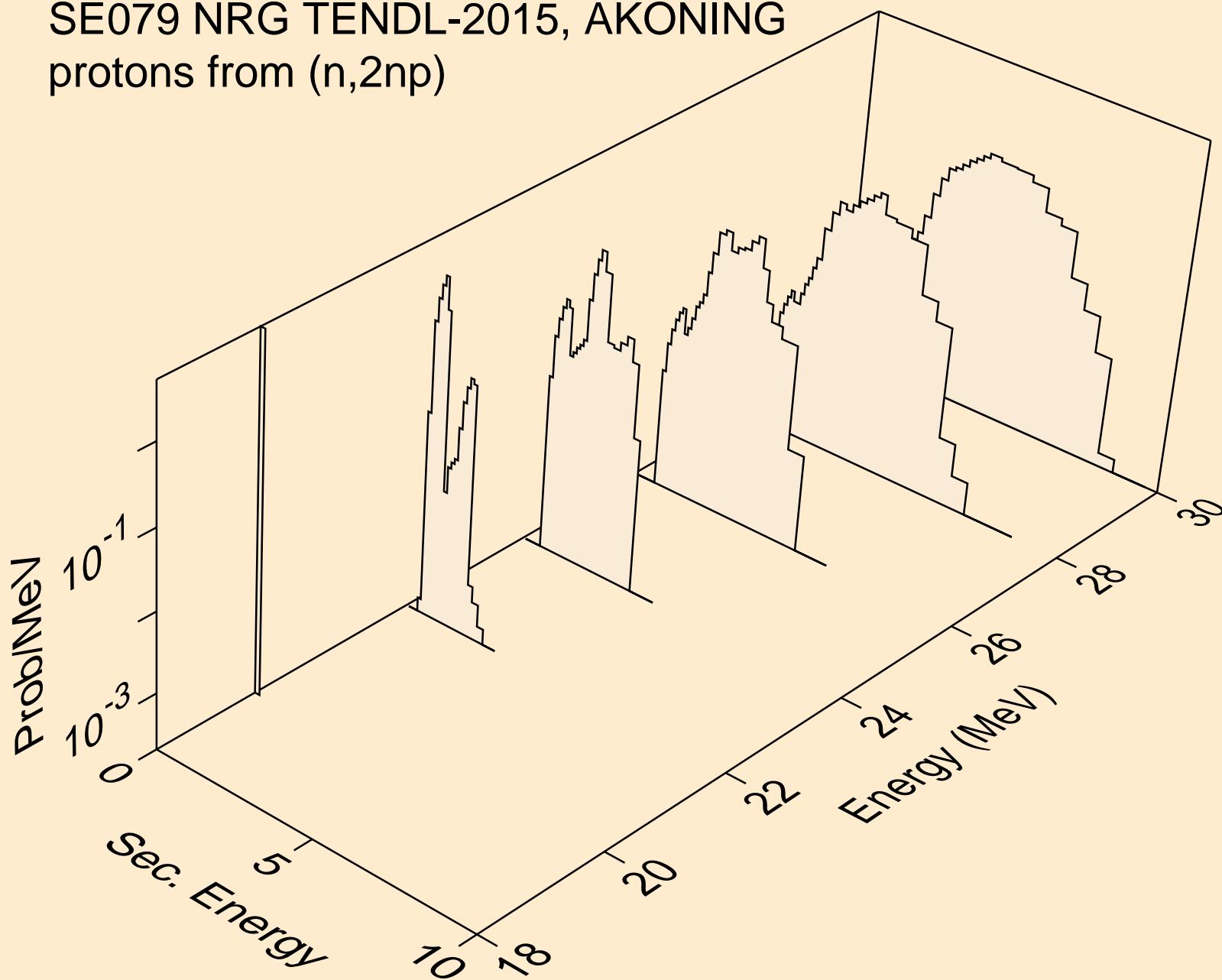
SE079 NRG TENDL-2015, AKONING
protons from ($n,2np$)



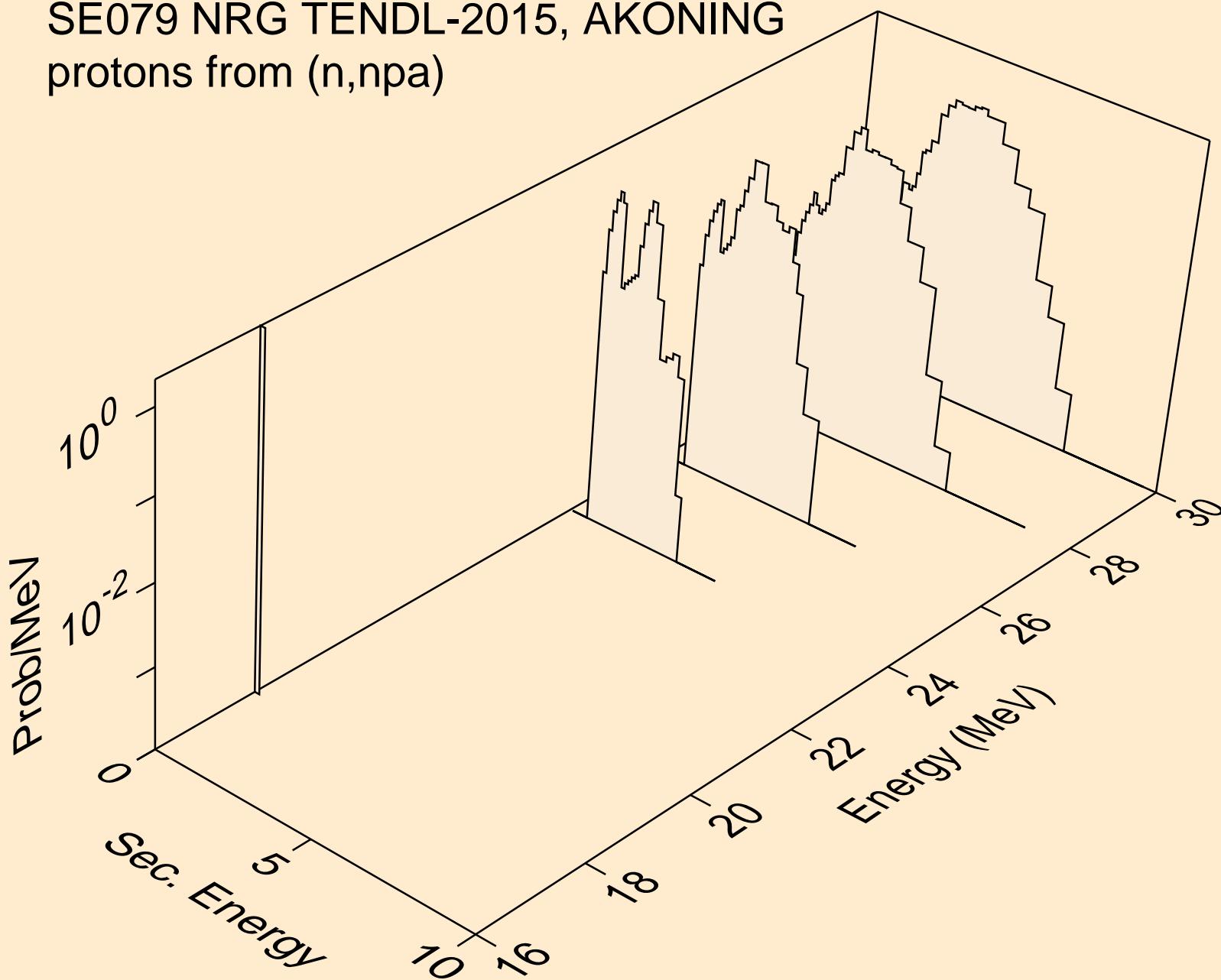
SE079 NRG TENDL-2015, AKONING
protons from ($n,3np$)



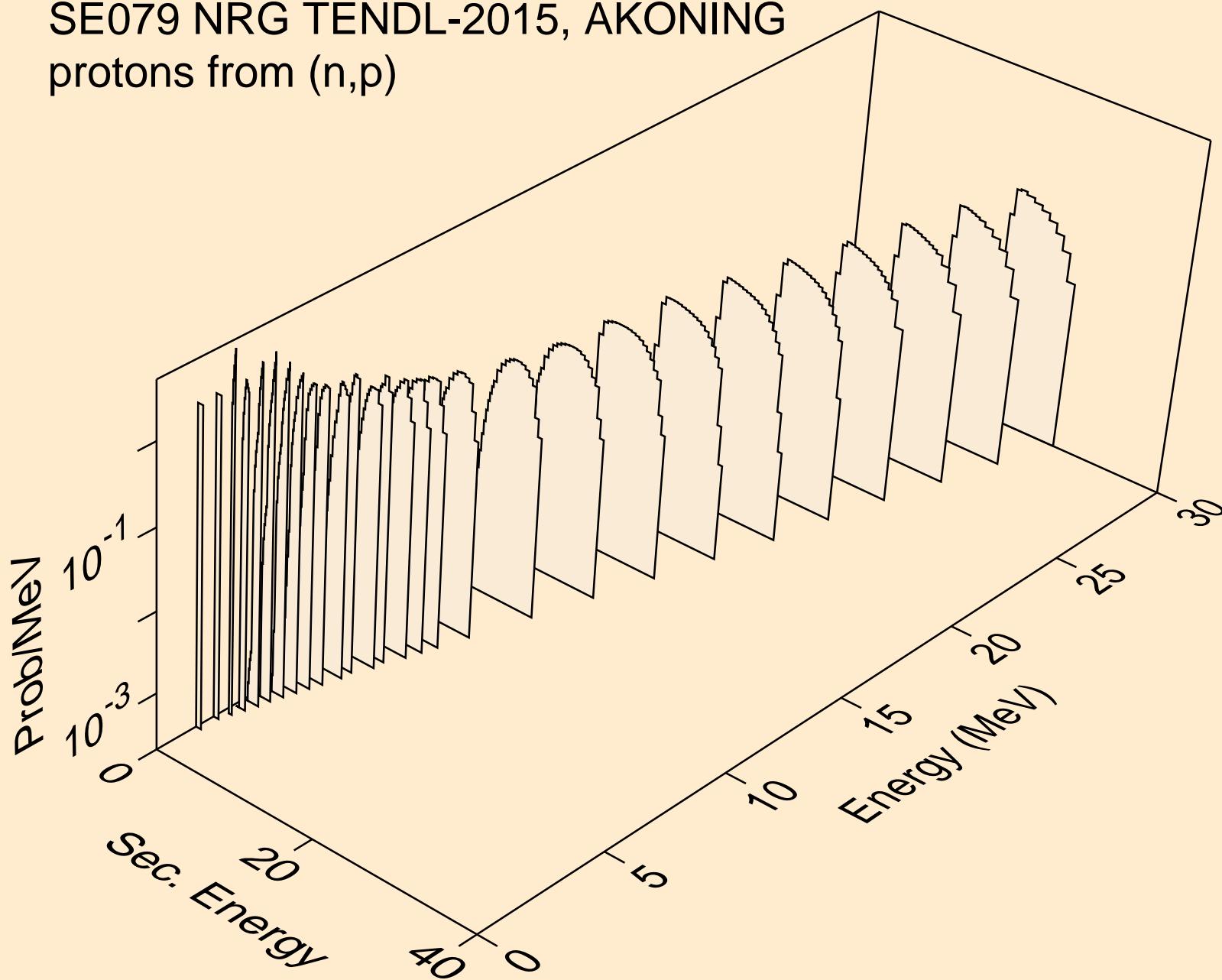
SE079 NRG TENDL-2015, AKONING
protons from ($n,2np$)



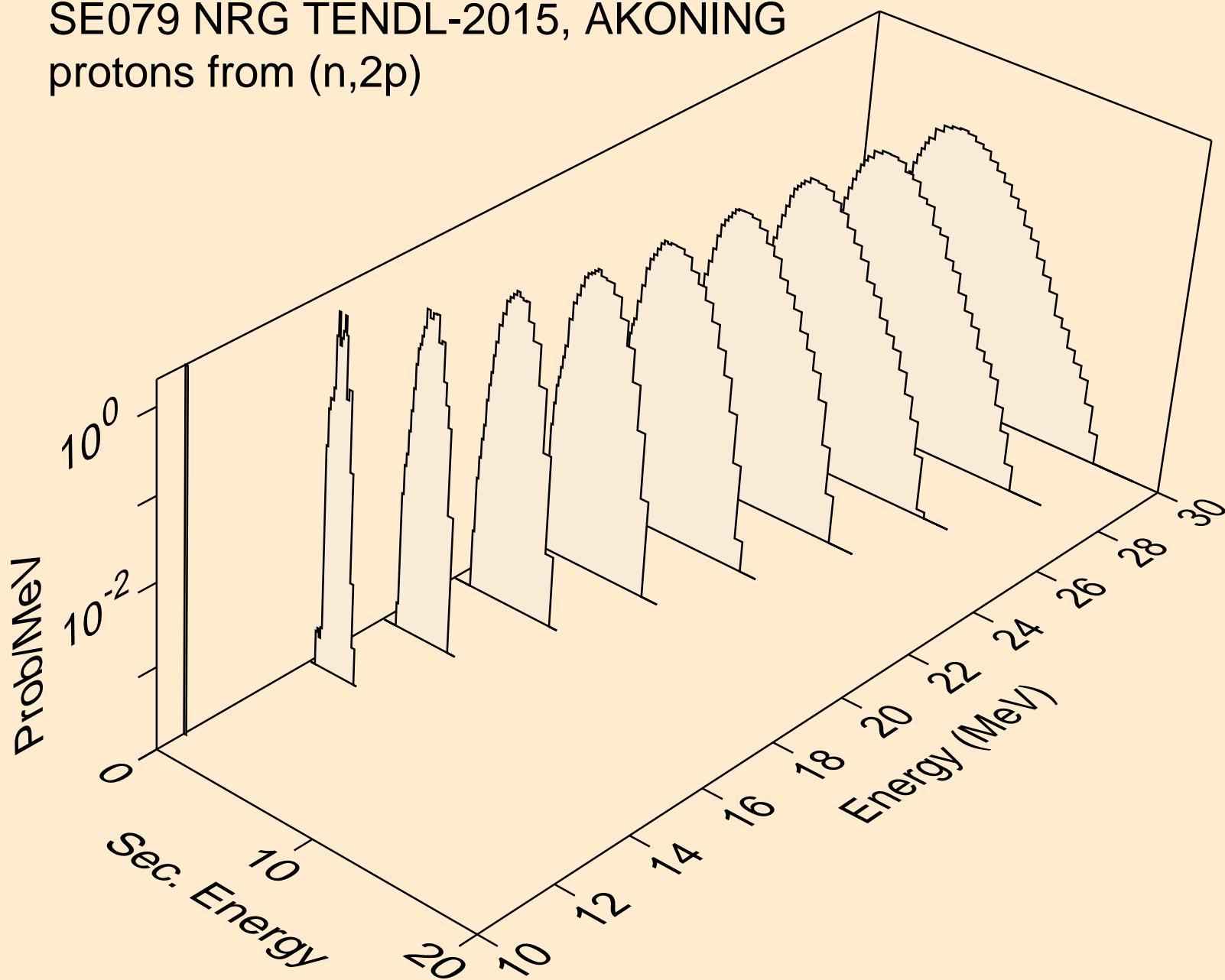
SE079 NRG TENDL-2015, AKONING
protons from (n,npa)



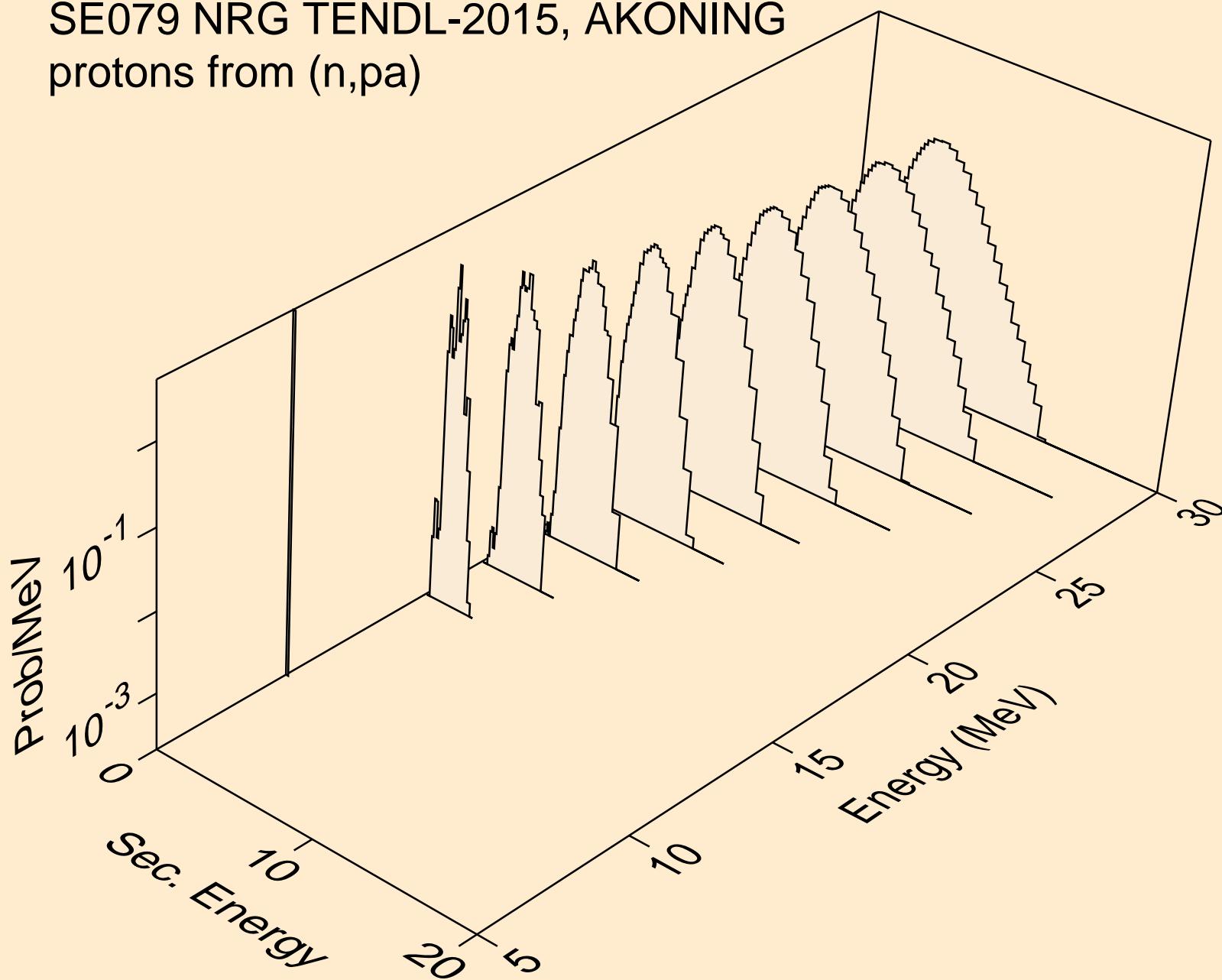
SE079 NRG TENDL-2015, AKONING
protons from (n,p)



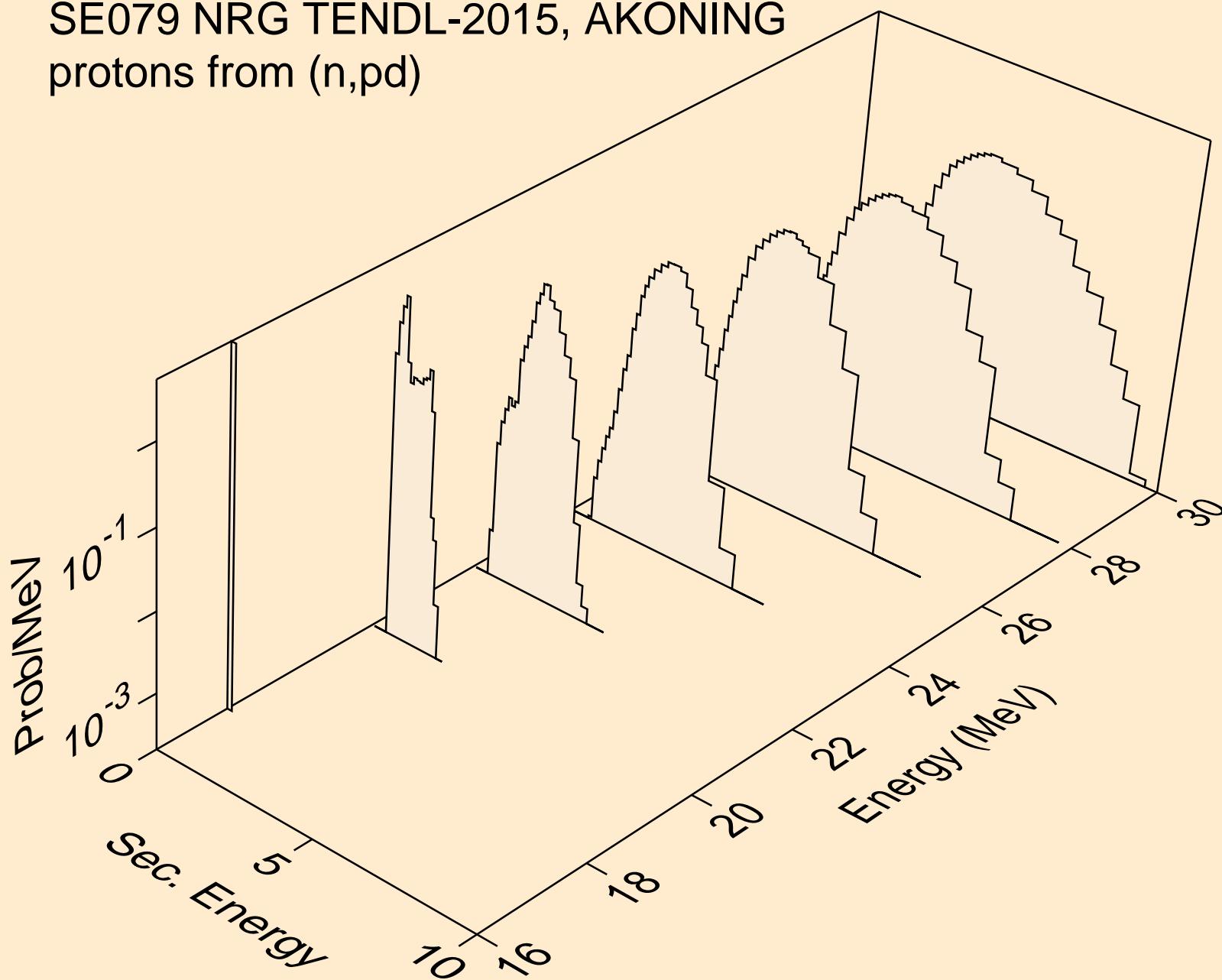
SE079 NRG TENDL-2015, AKONING
protons from ($n,2p$)



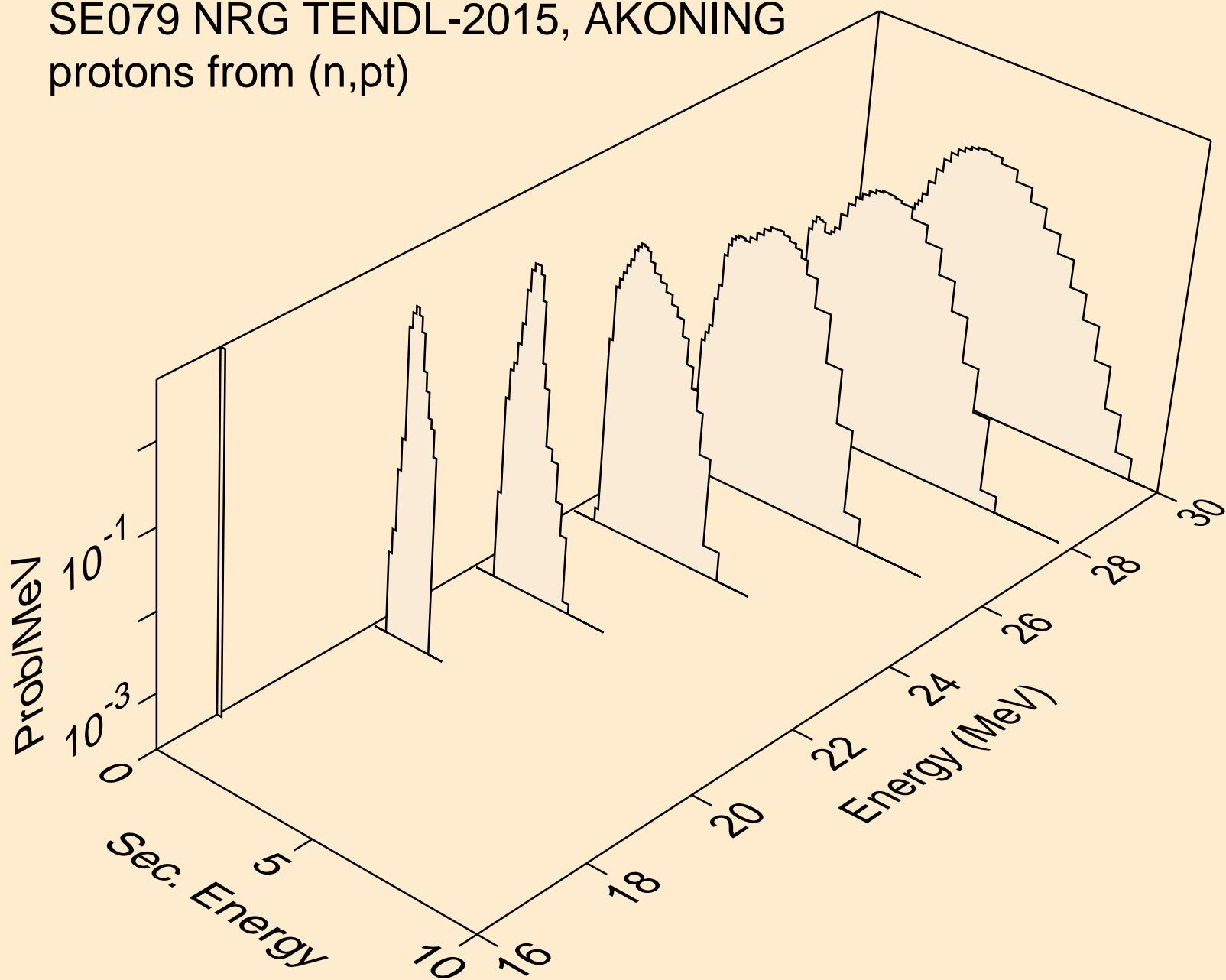
SE079 NRG TENDL-2015, AKONING
protons from (n,pa)



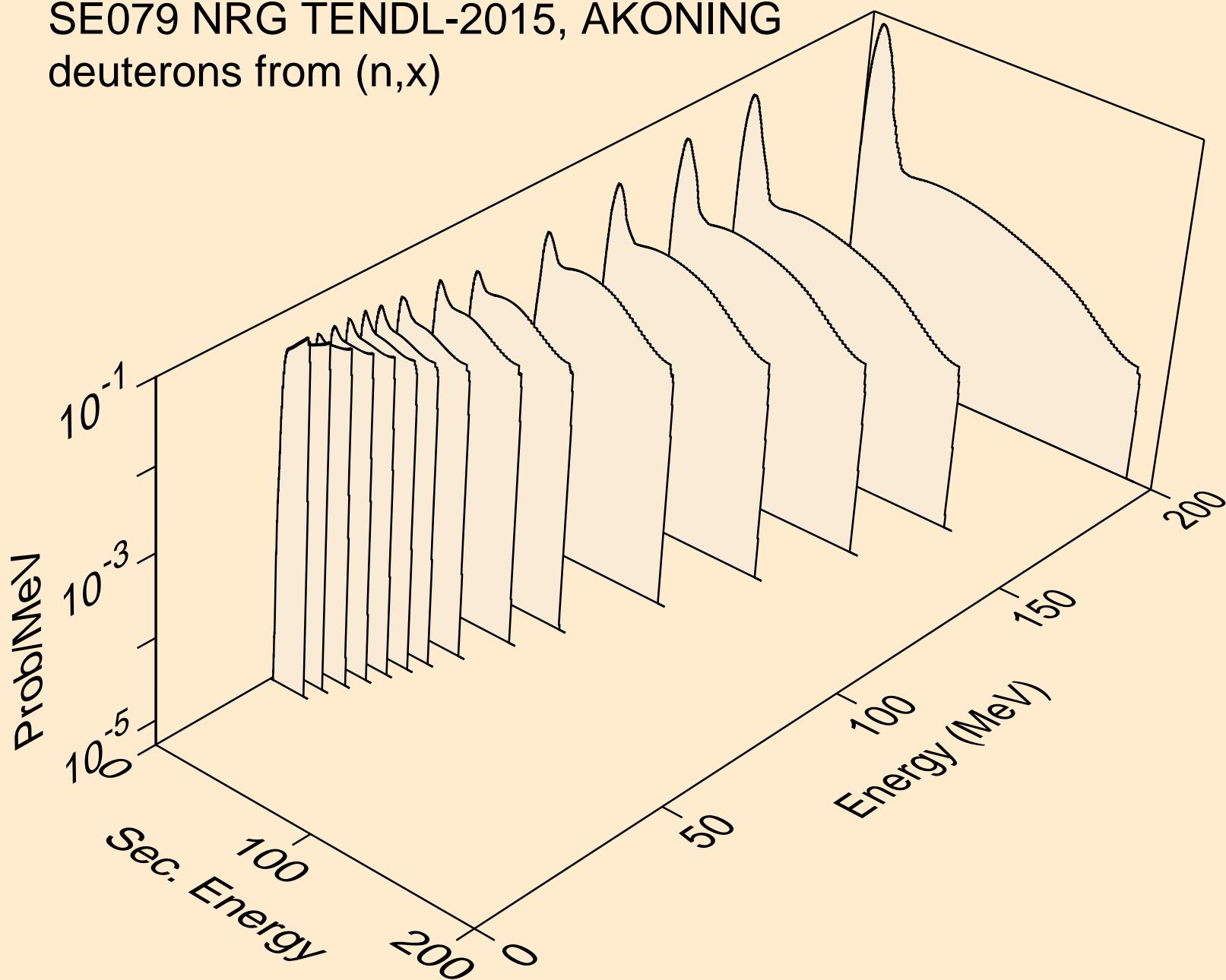
SE079 NRG TENDL-2015, AKONING
protons from (n,pd)



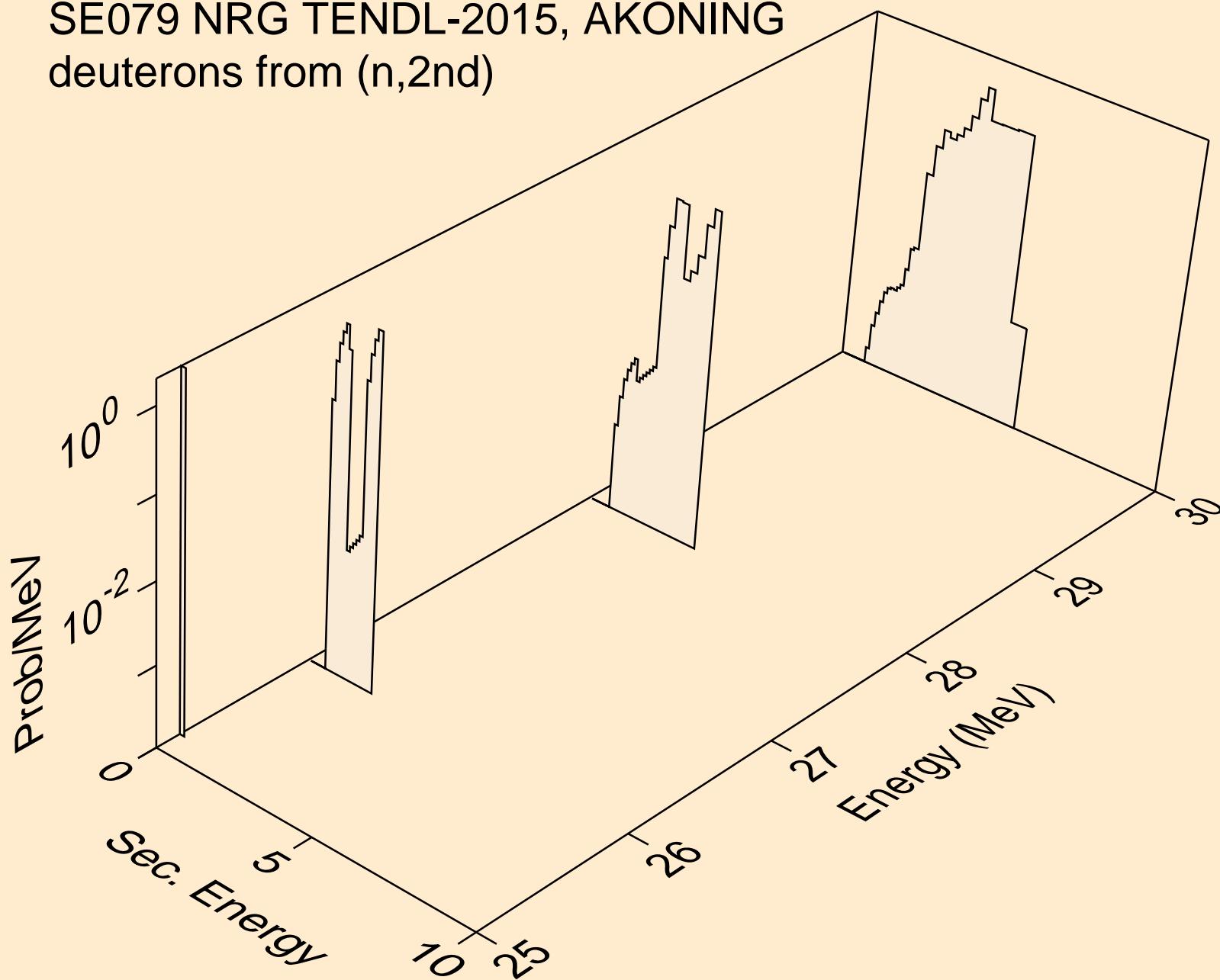
SE079 NRG TENDL-2015, AKONING
protons from (n,pt)



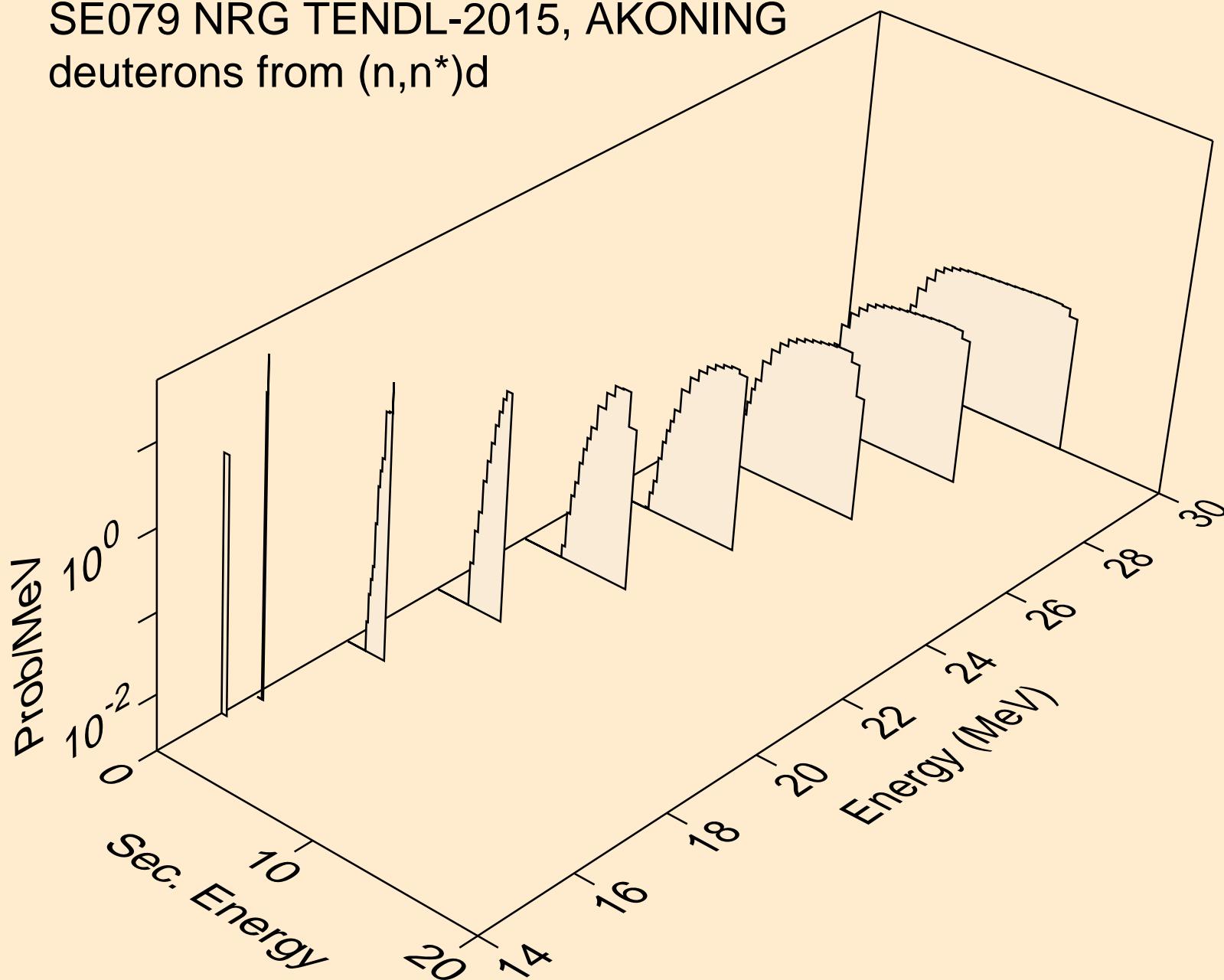
SE079 NRG TENDL-2015, AKONING
deuterons from (n, x)



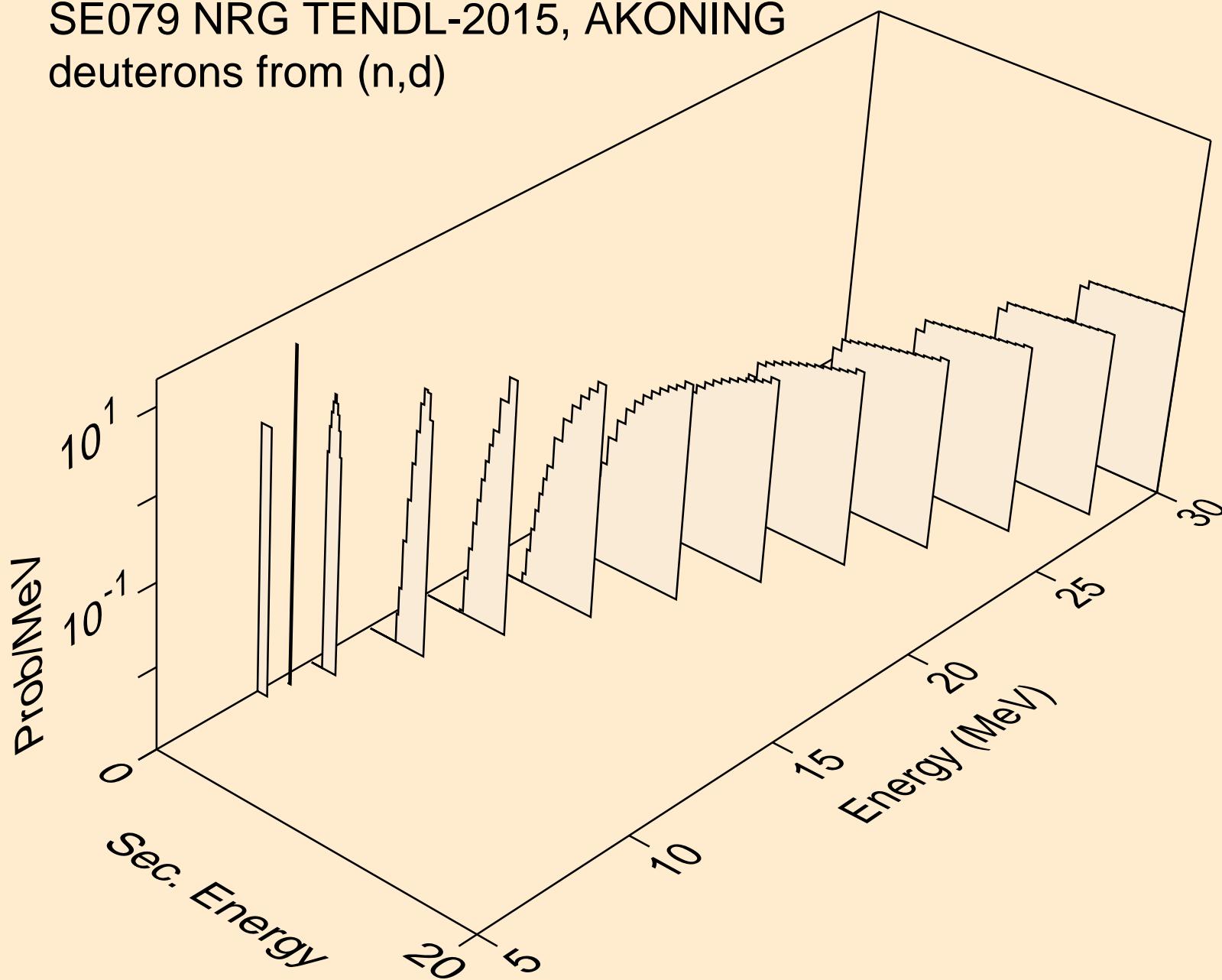
SE079 NRG TENDL-2015, AKONING
deuterons from ($n,2nd$)



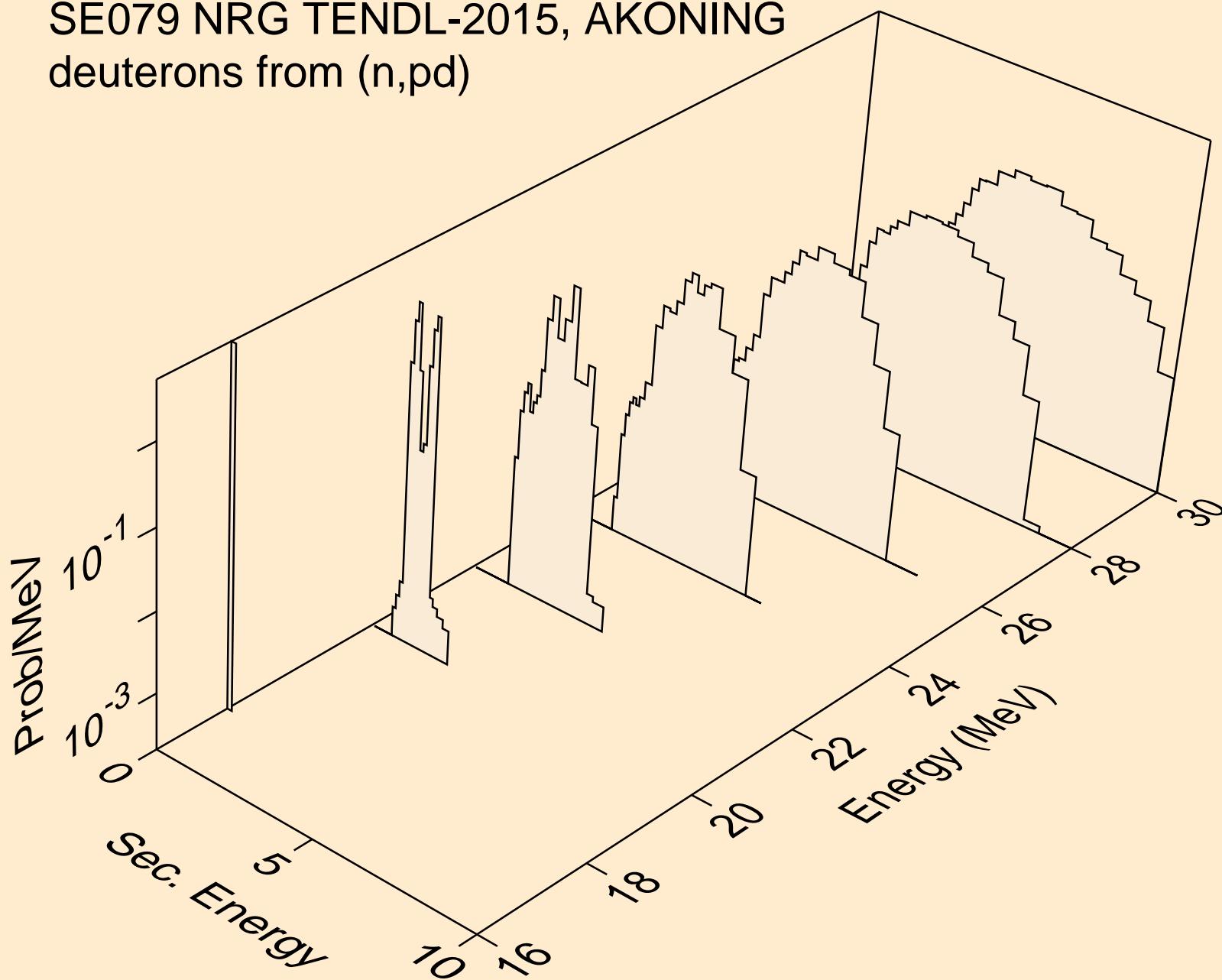
SE079 NRG TENDL-2015, AKONING
deuterons from $(n,n^*)d$



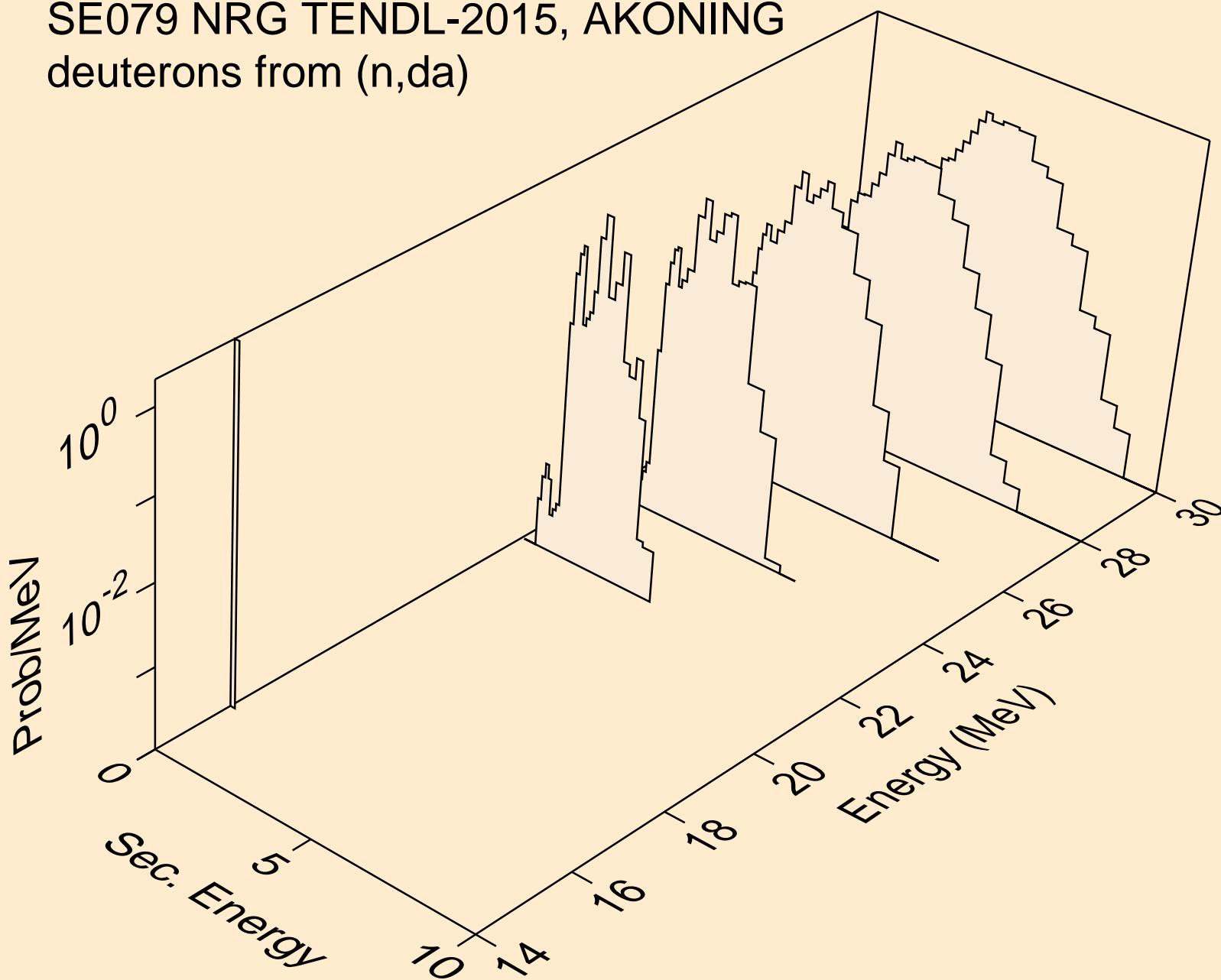
SE079 NRG TENDL-2015, AKONING
deuterons from (n, d)



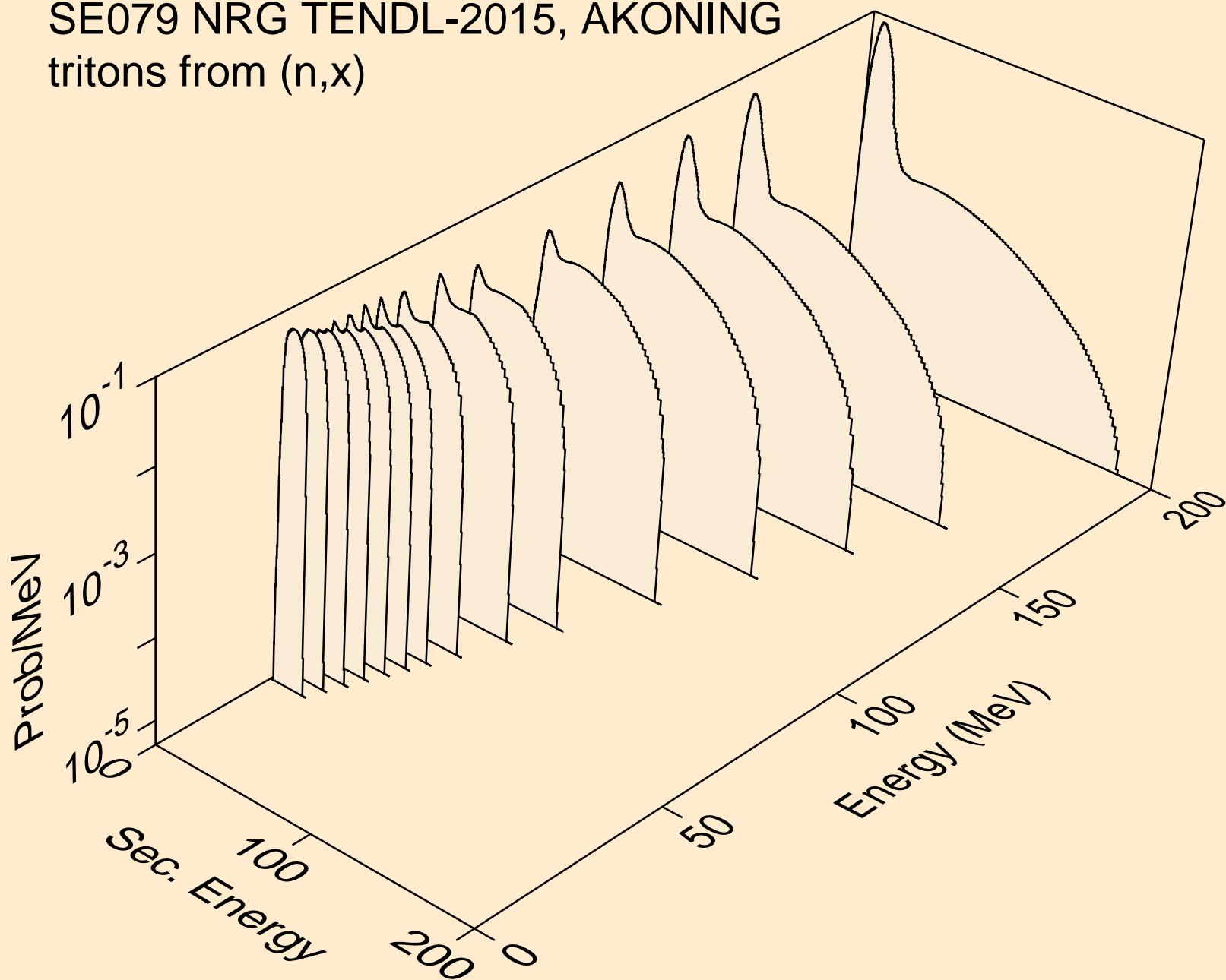
SE079 NRG TENDL-2015, AKONING
deuterons from (n,pd)



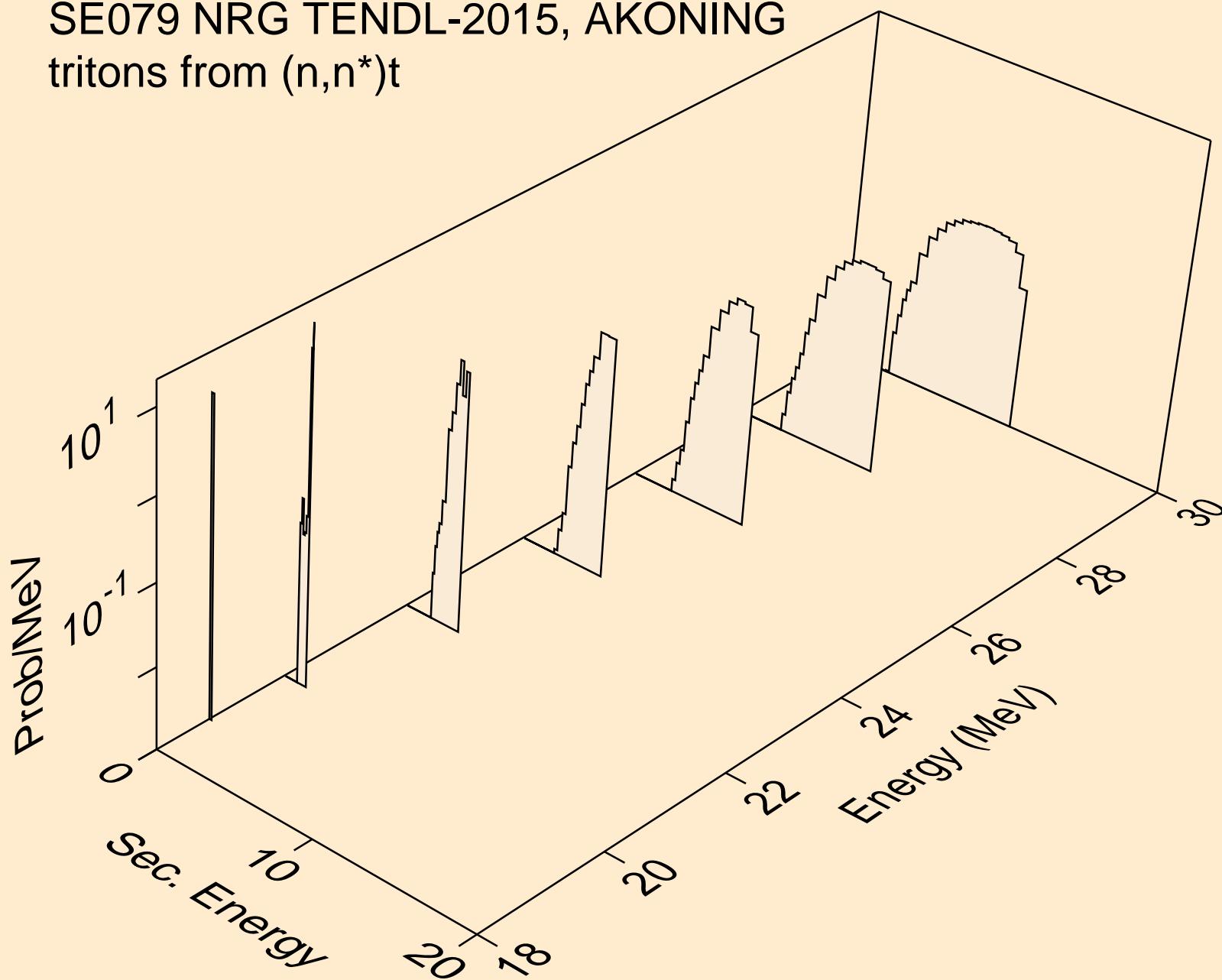
SE079 NRG TENDL-2015, AKONING
deuterons from (n,da)



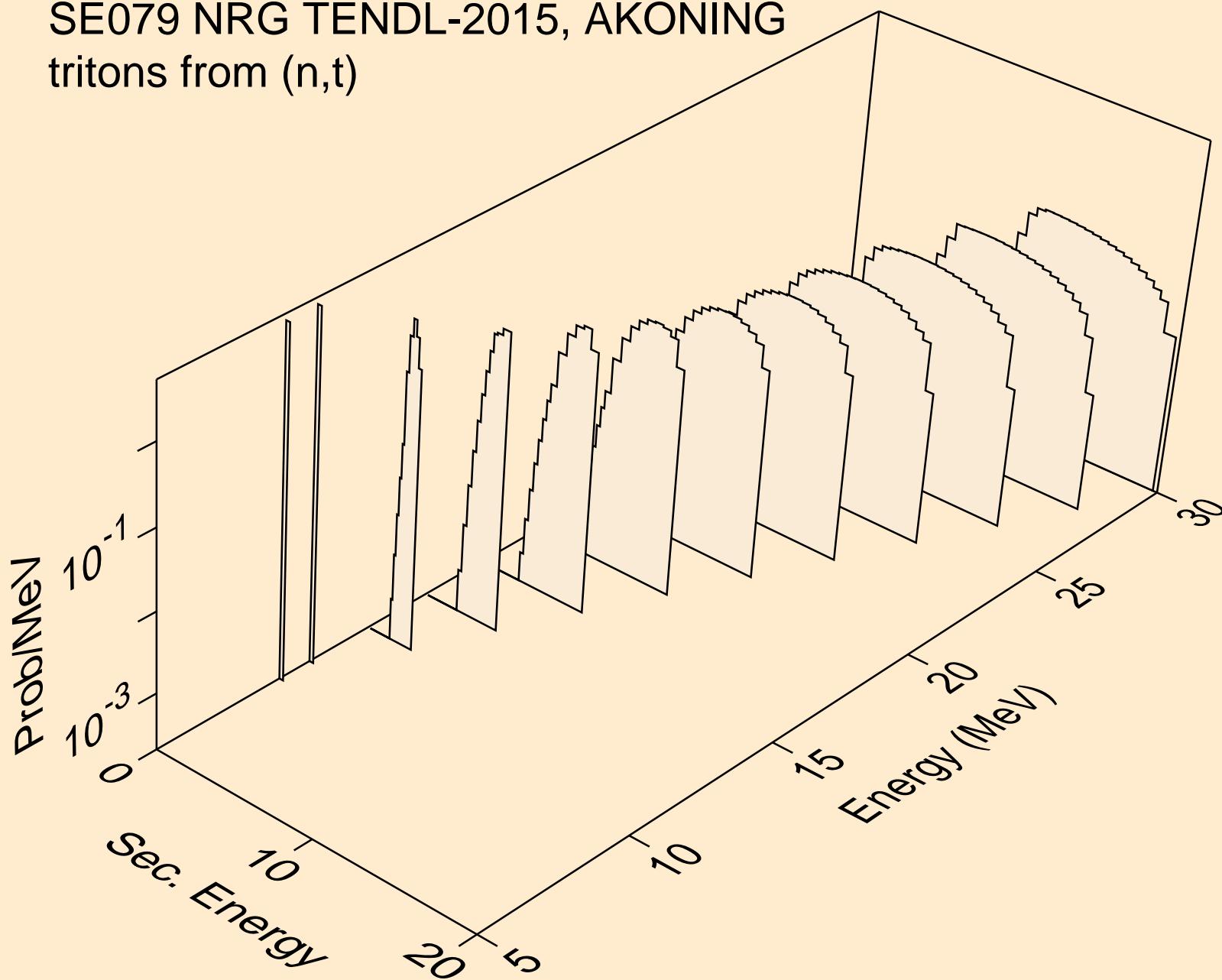
SE079 NRG TENDL-2015, AKONING
tritons from (n,x)



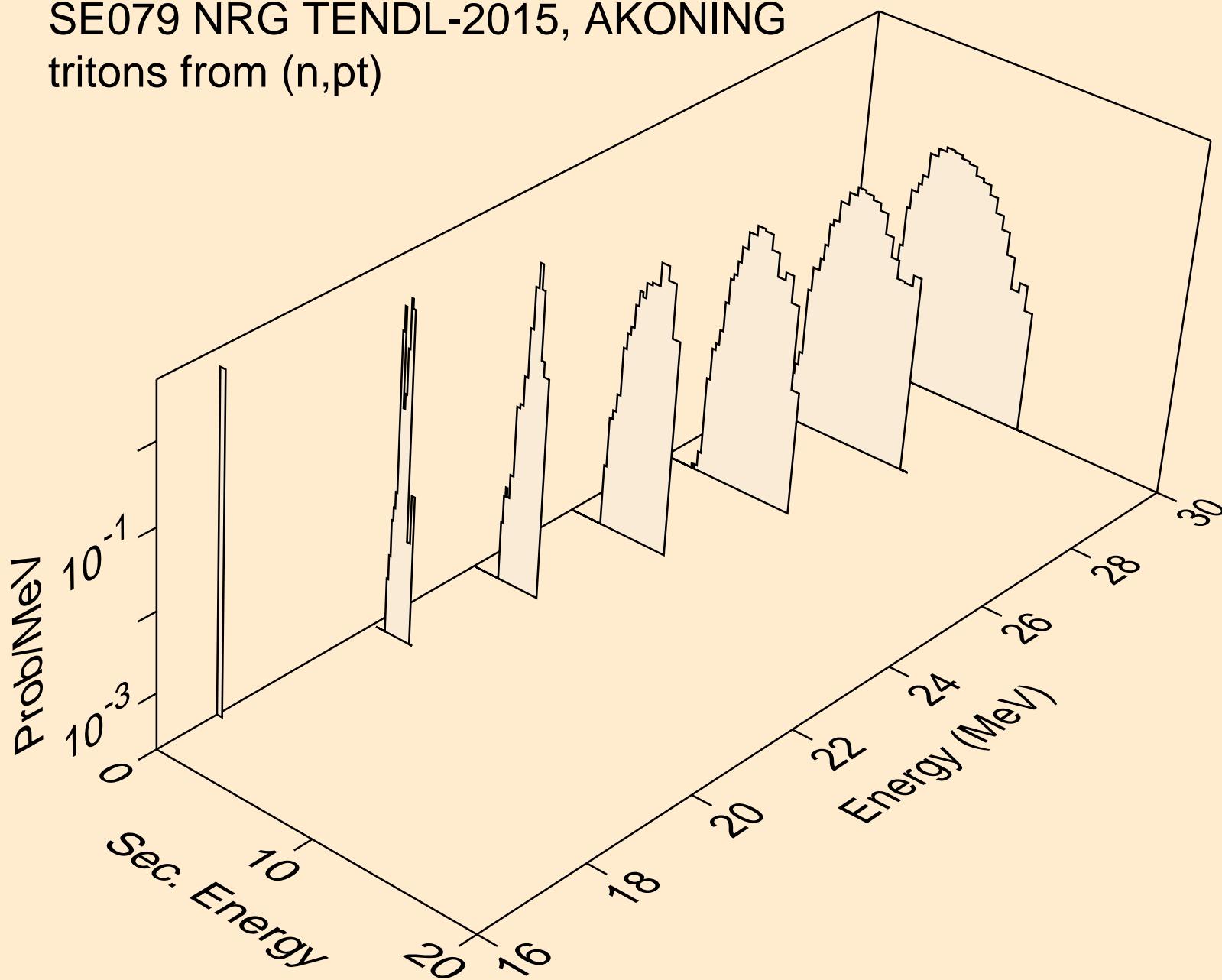
SE079 NRG TENDL-2015, AKONING
tritons from $(n,n^*)t$



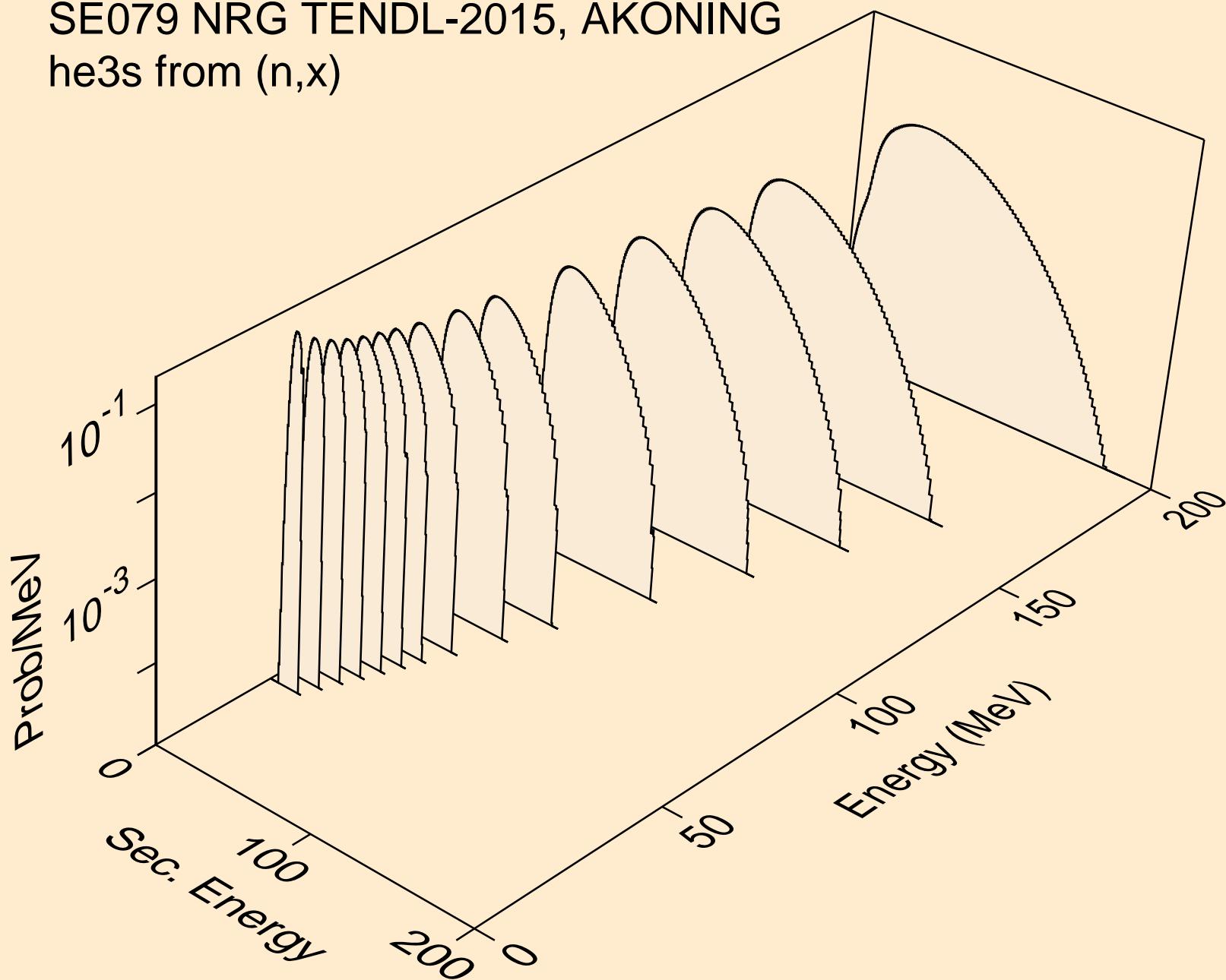
SE079 NRG TENDL-2015, AKONING
tritons from (n, t)



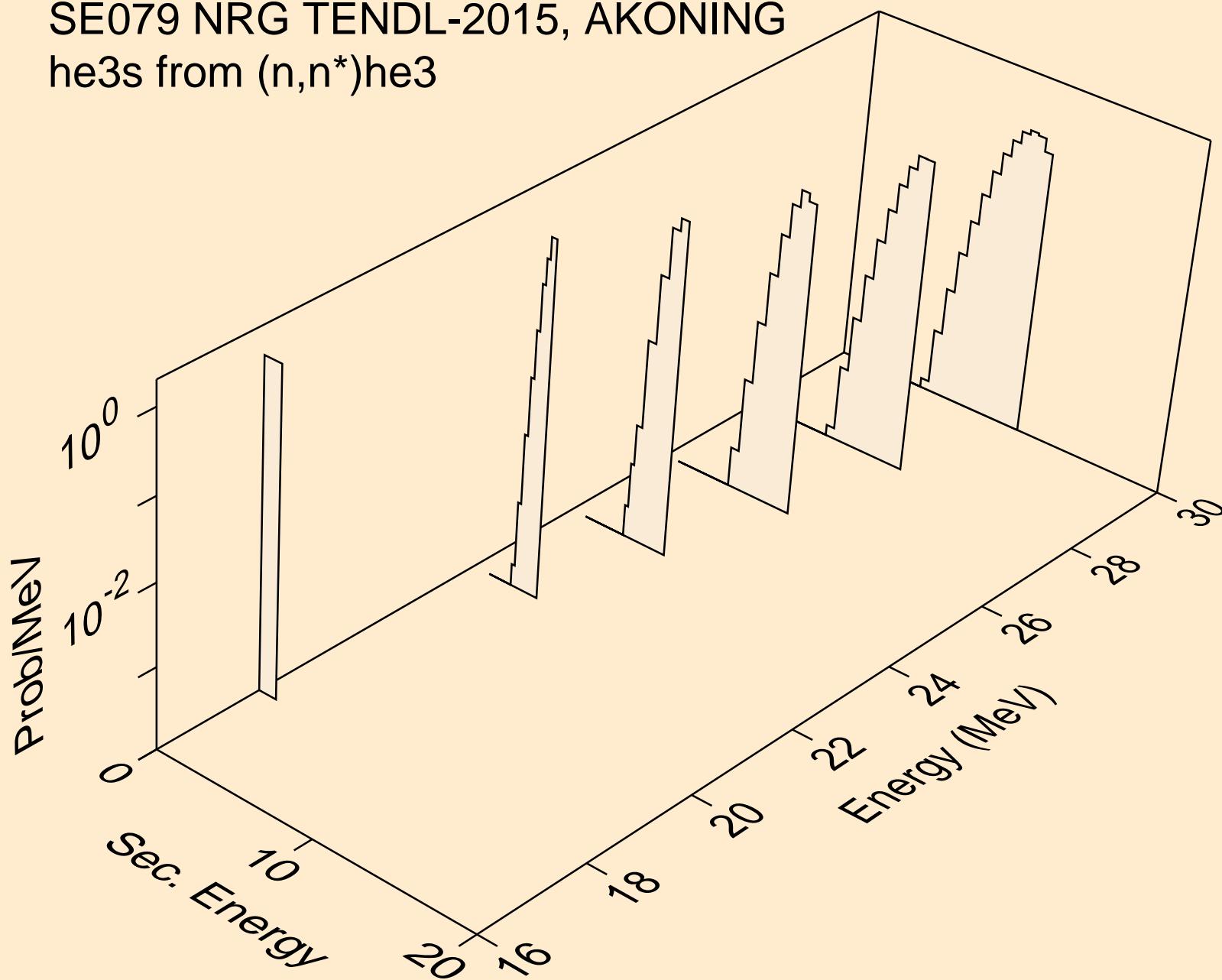
SE079 NRG TENDL-2015, AKONING
tritons from (n,pt)



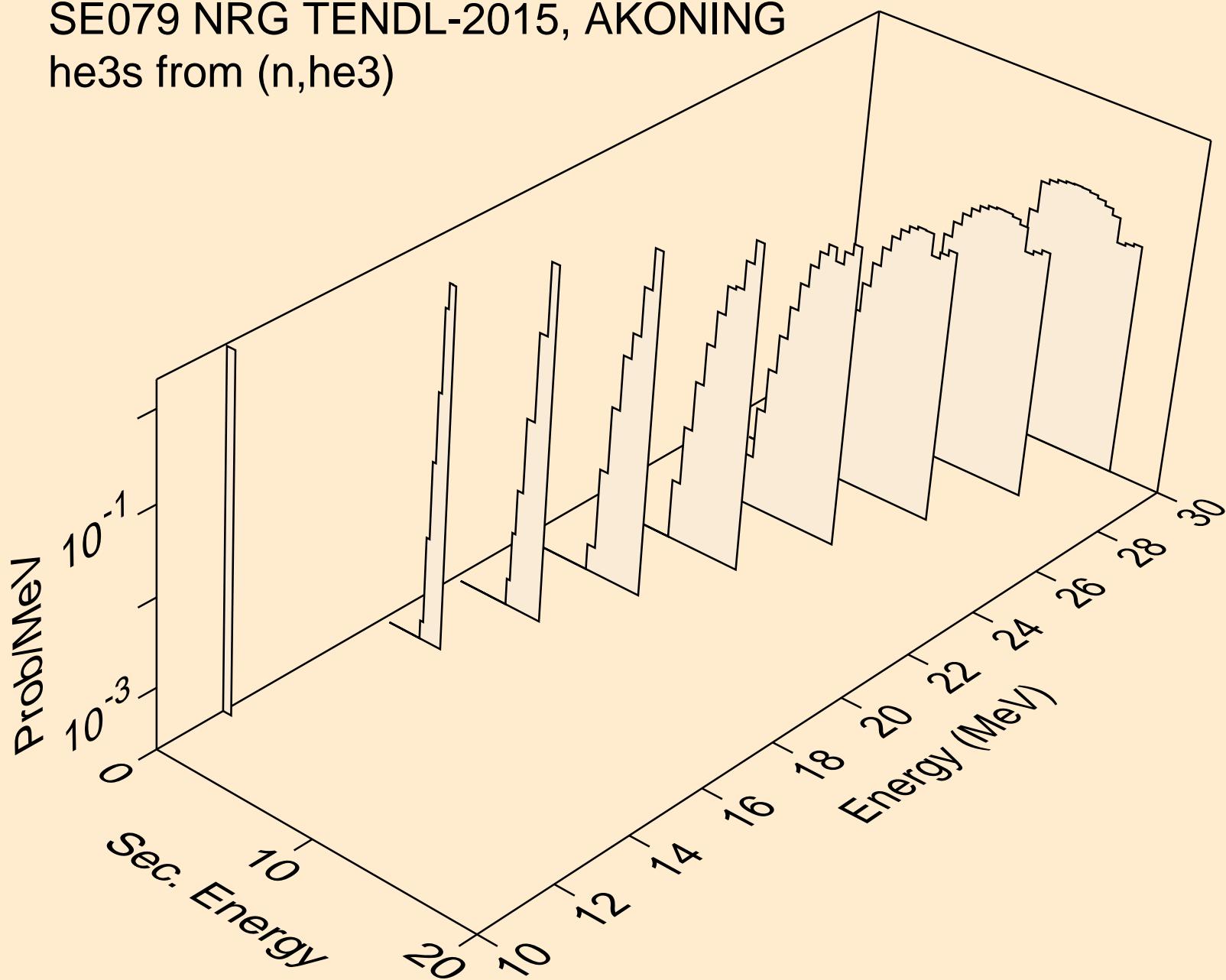
SE079 NRG TENDL-2015, AKONING
he3s from (n,x)



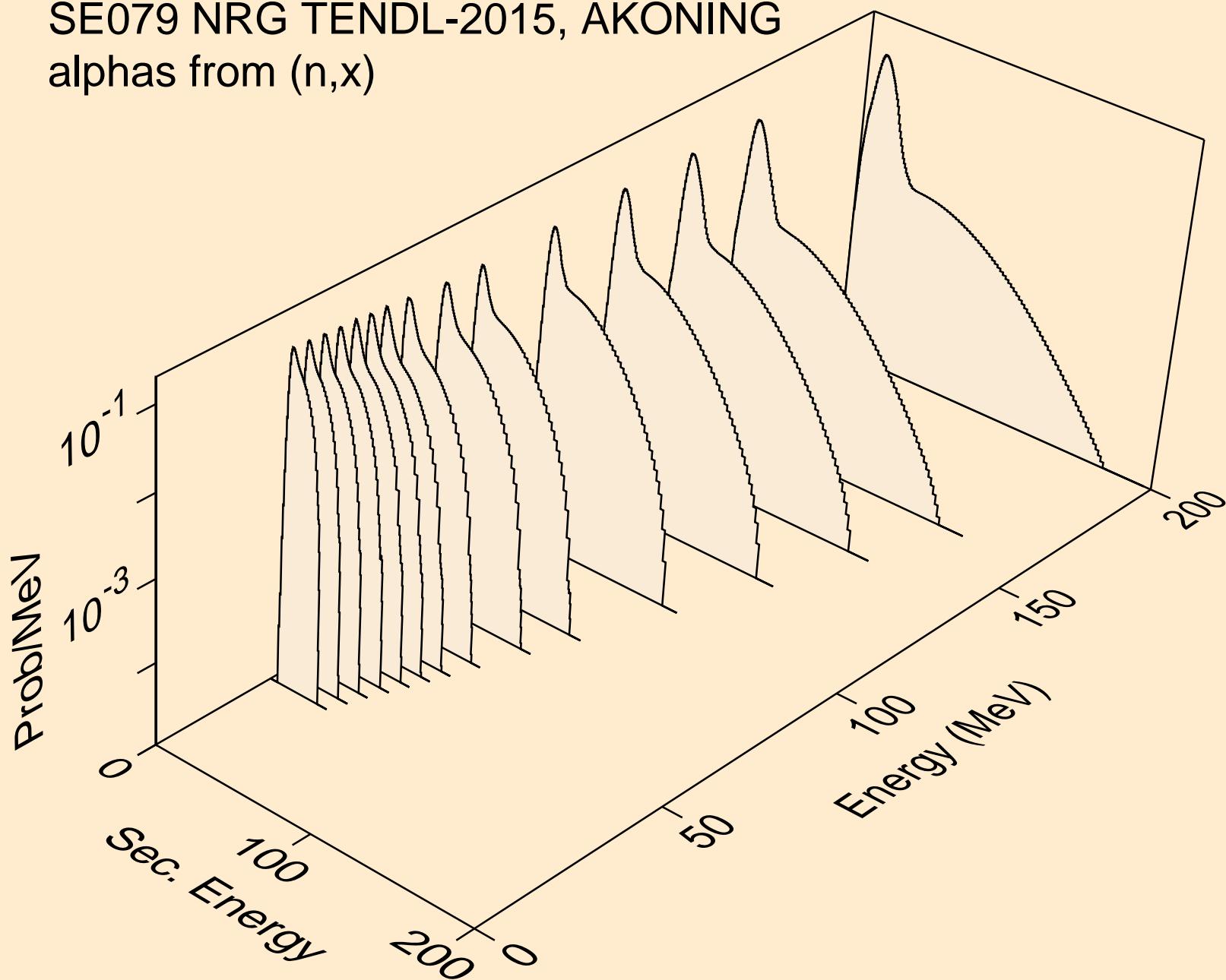
SE079 NRG TENDL-2015, AKONING
he3s from $(n,n^*)\text{he3}$



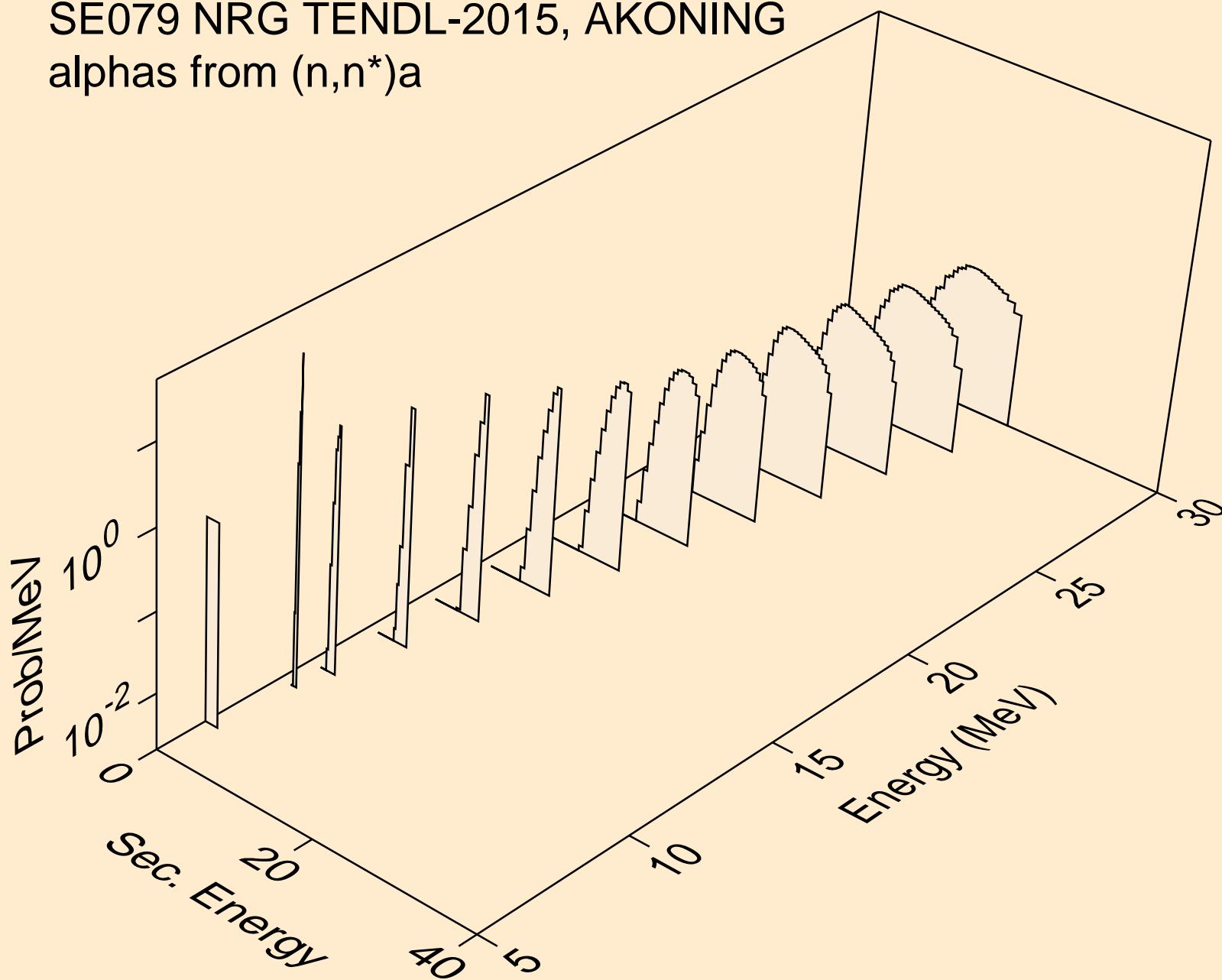
SE079 NRG TENDL-2015, AKONING
he3s from (n,he3)



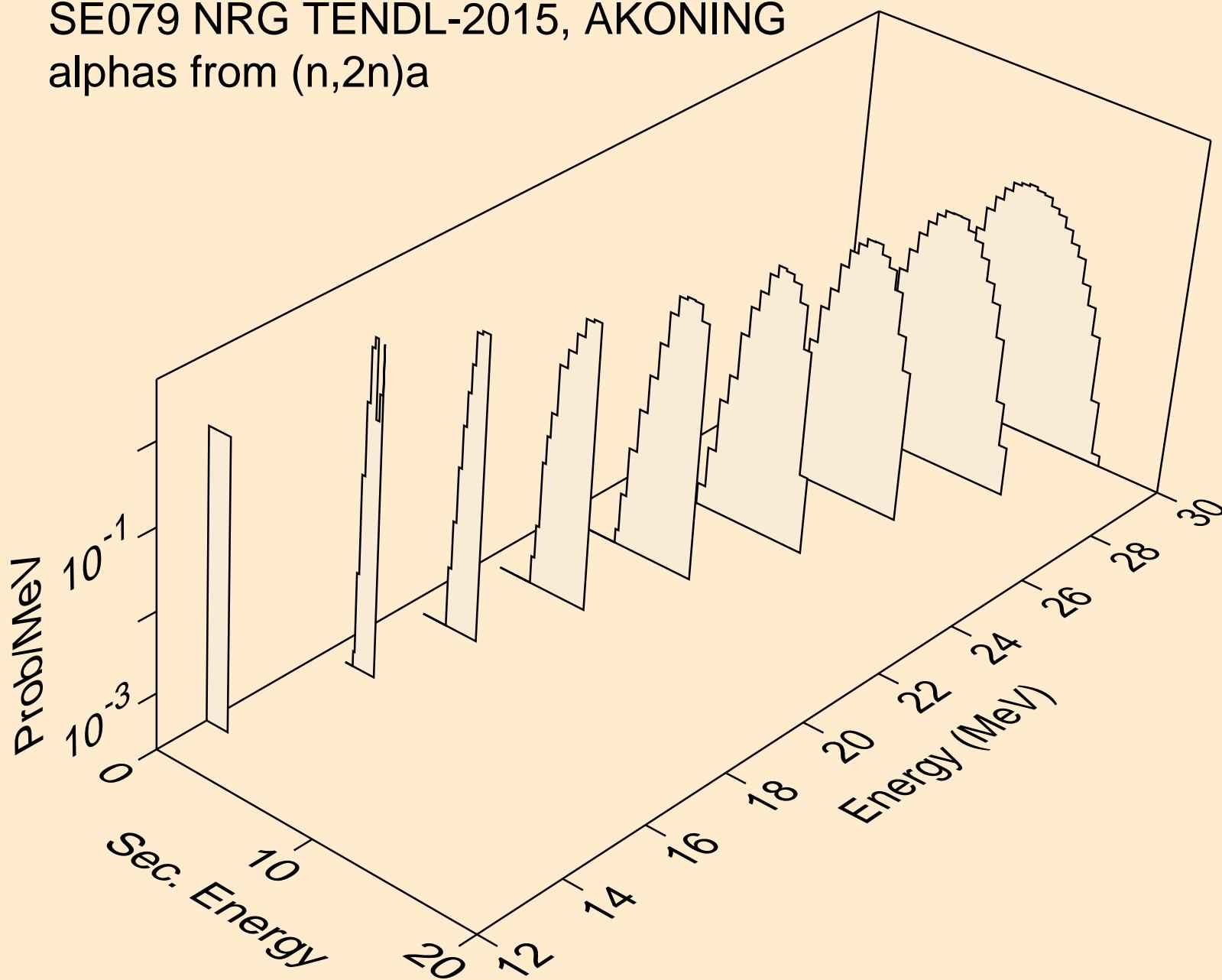
SE079 NRG TENDL-2015, AKONING
alphas from (n,x)



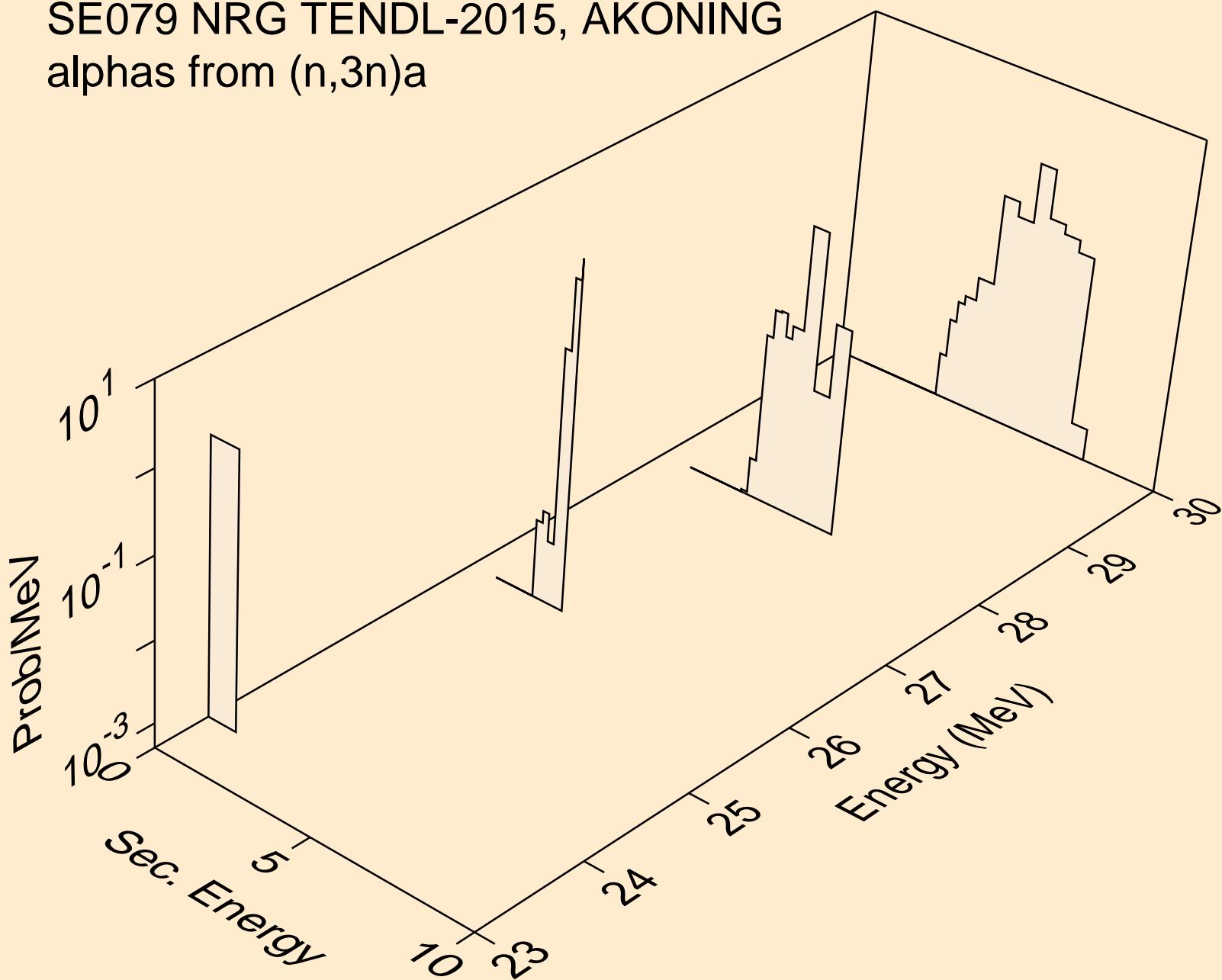
SE079 NRG TENDL-2015, AKONING
alphas from $(n,n^*)a$



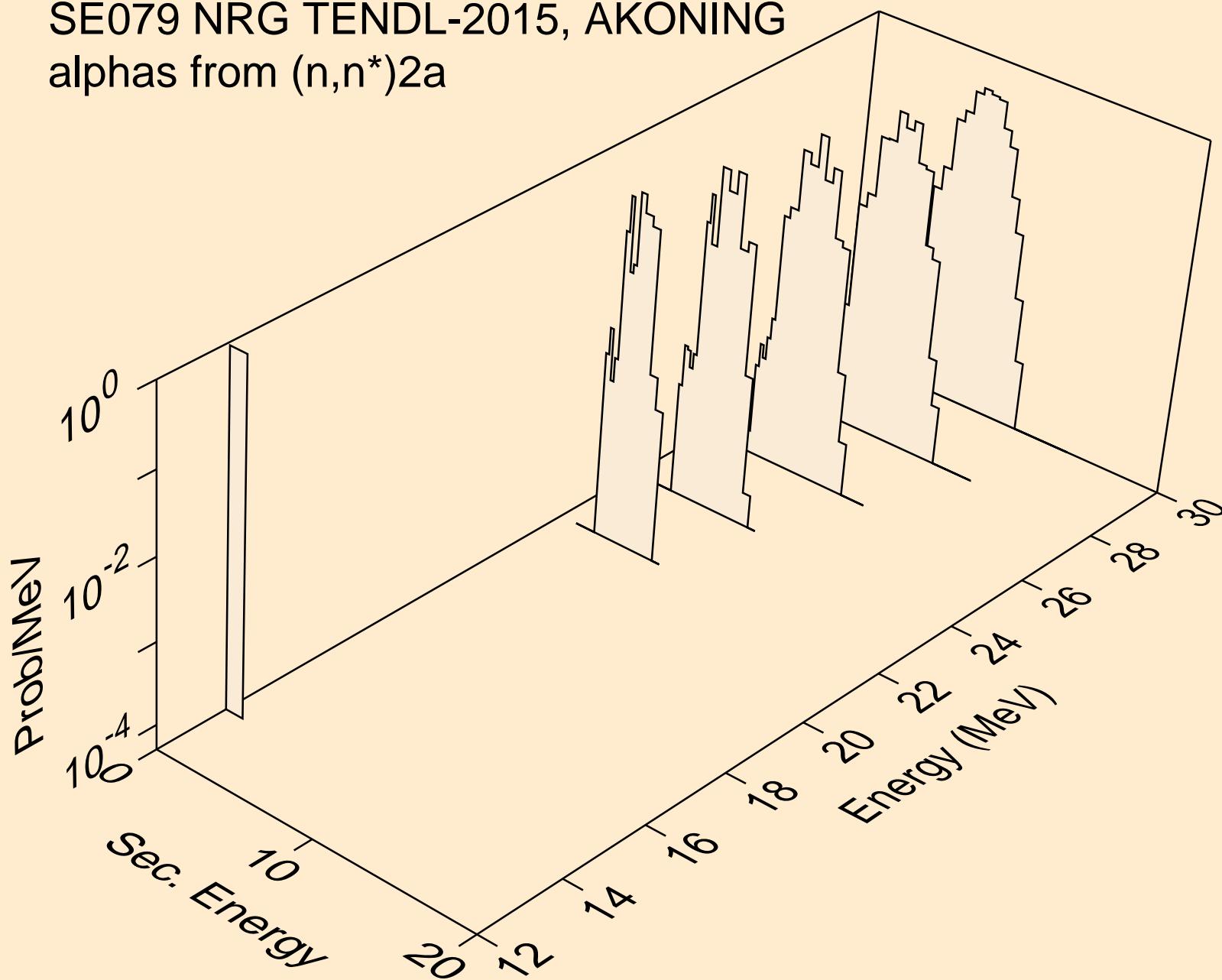
SE079 NRG TENDL-2015, AKONING
alphas from ($n,2n$)a



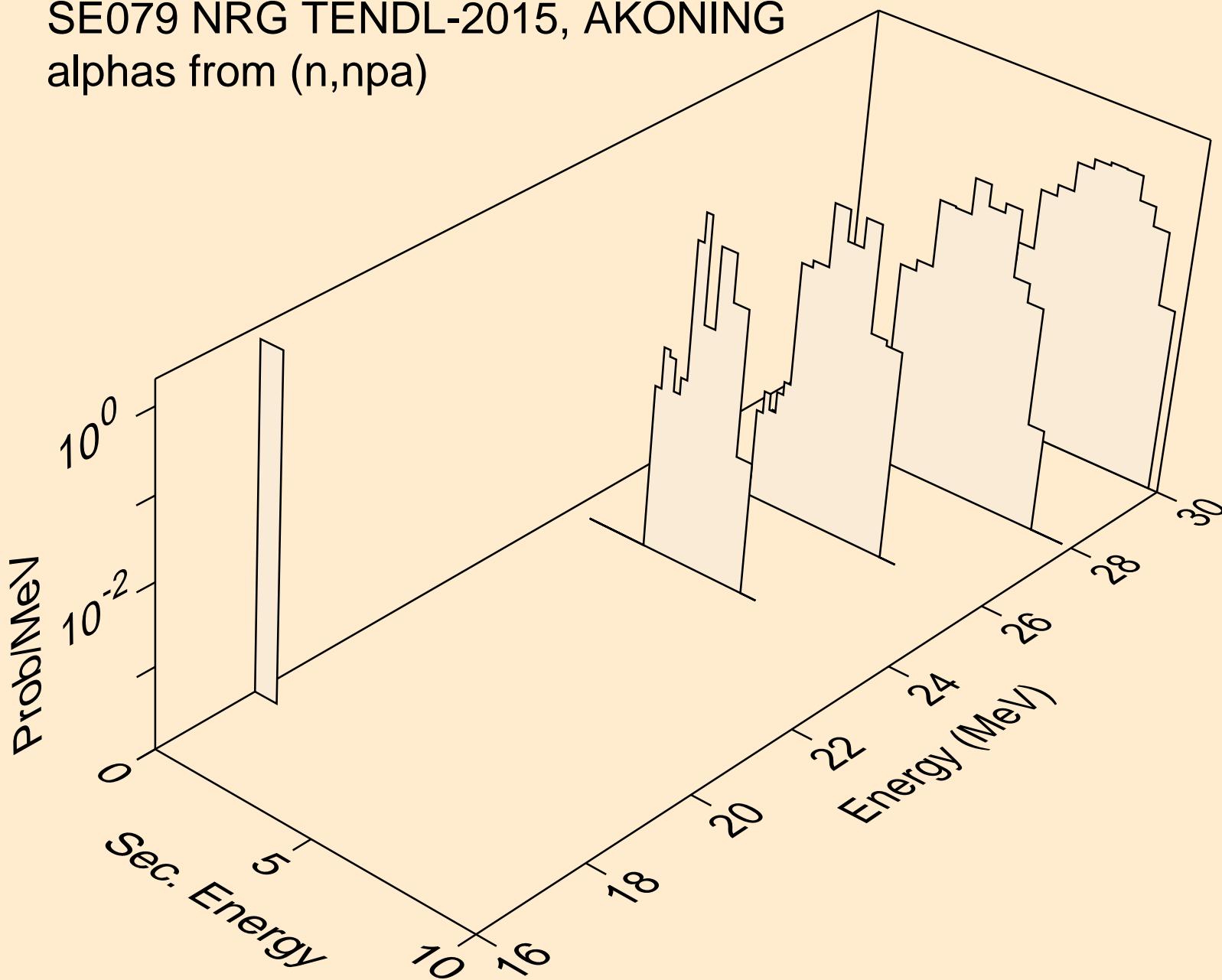
SE079 NRG TENDL-2015, AKONING
alphas from ($n,3n$)a



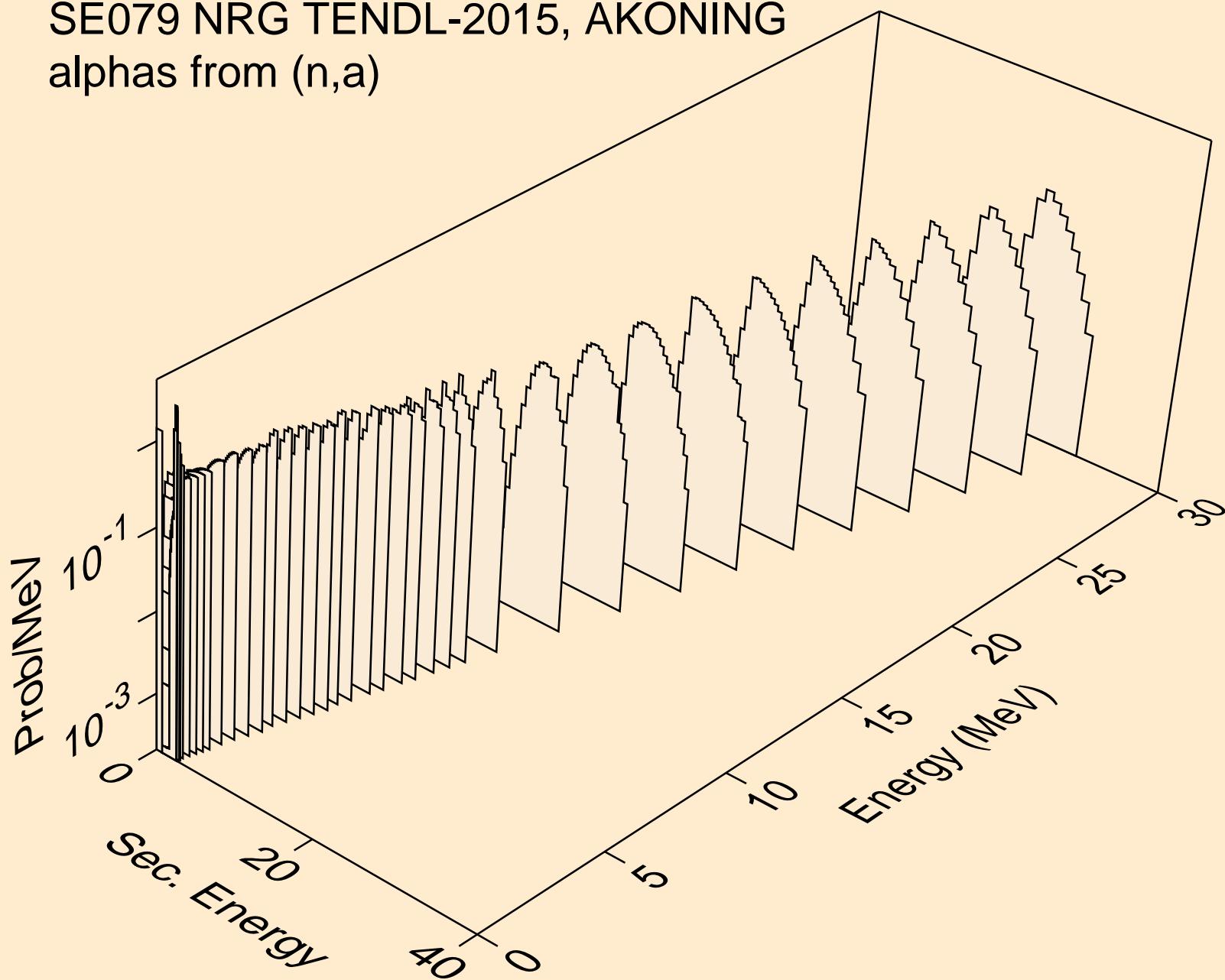
SE079 NRG TENDL-2015, AKONING
alphas from $(n,n^*)2a$



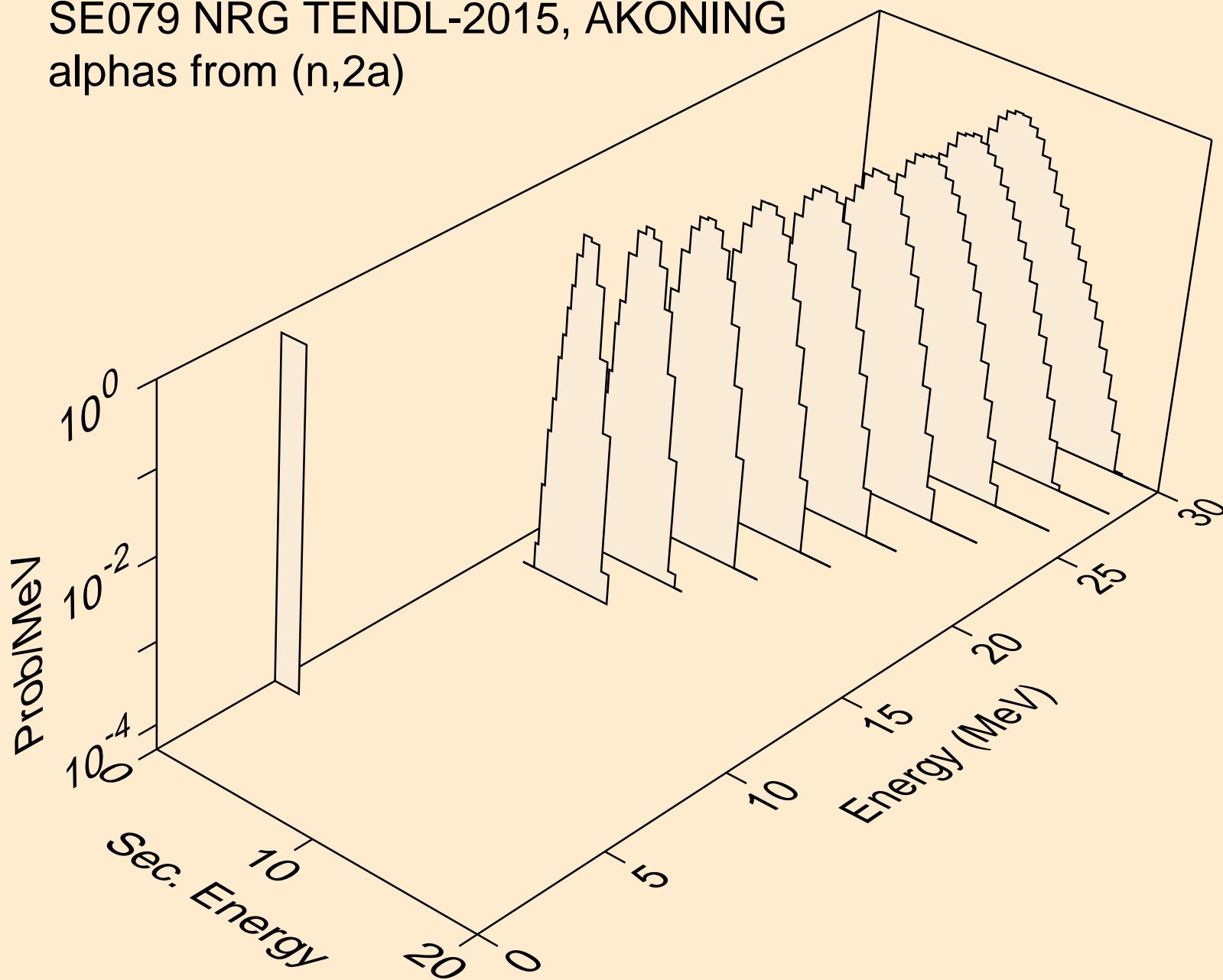
SE079 NRG TENDL-2015, AKONING
alphas from (n,npa)



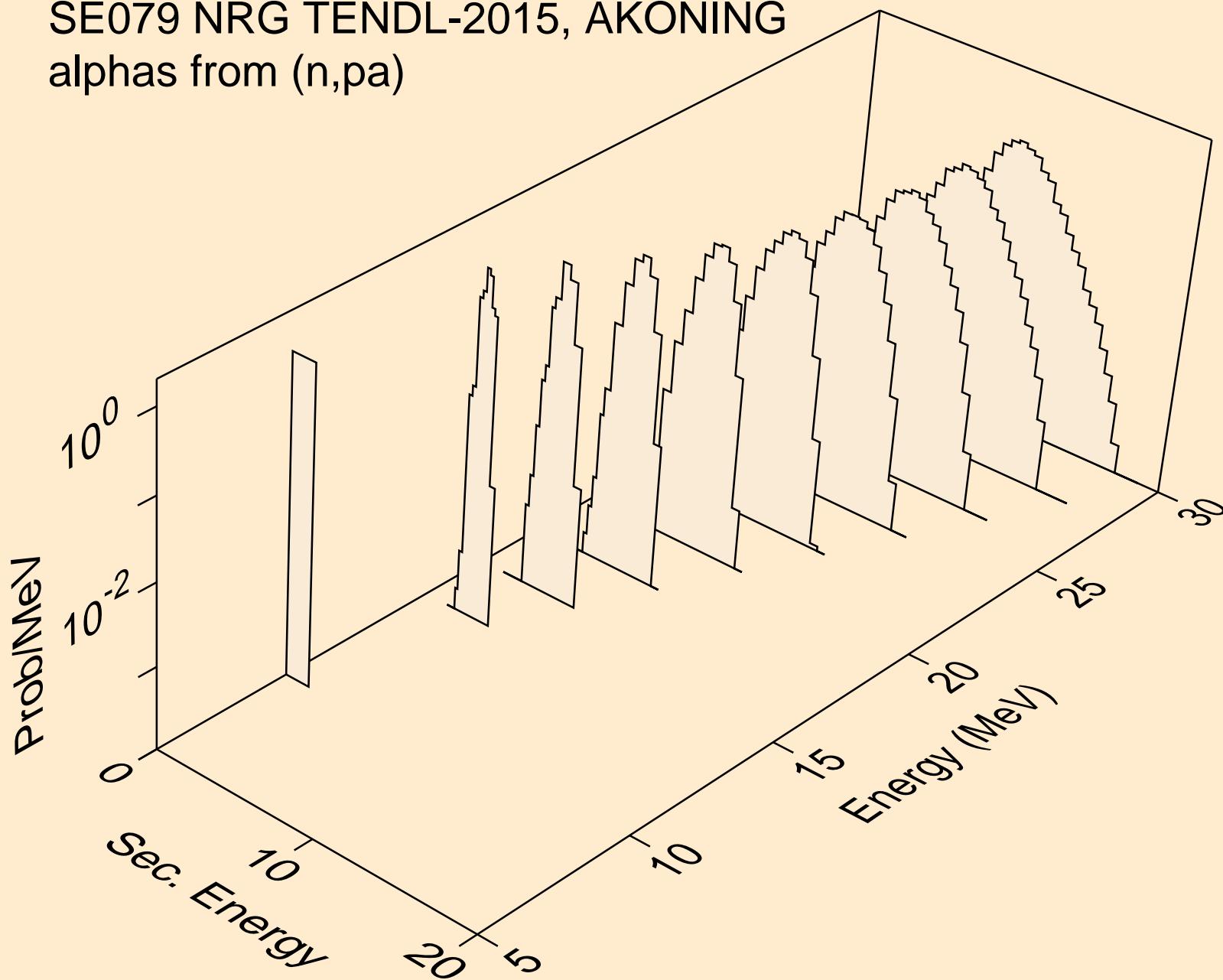
SE079 NRG TENDL-2015, AKONING
alphas from (n,a)



SE079 NRG TENDL-2015, AKONING
alphas from ($n,2a$)



SE079 NRG TENDL-2015, AKONING
alphas from (n,pa)



SE079 NRG TENDL-2015, AKONING
alphas from (n,da)

