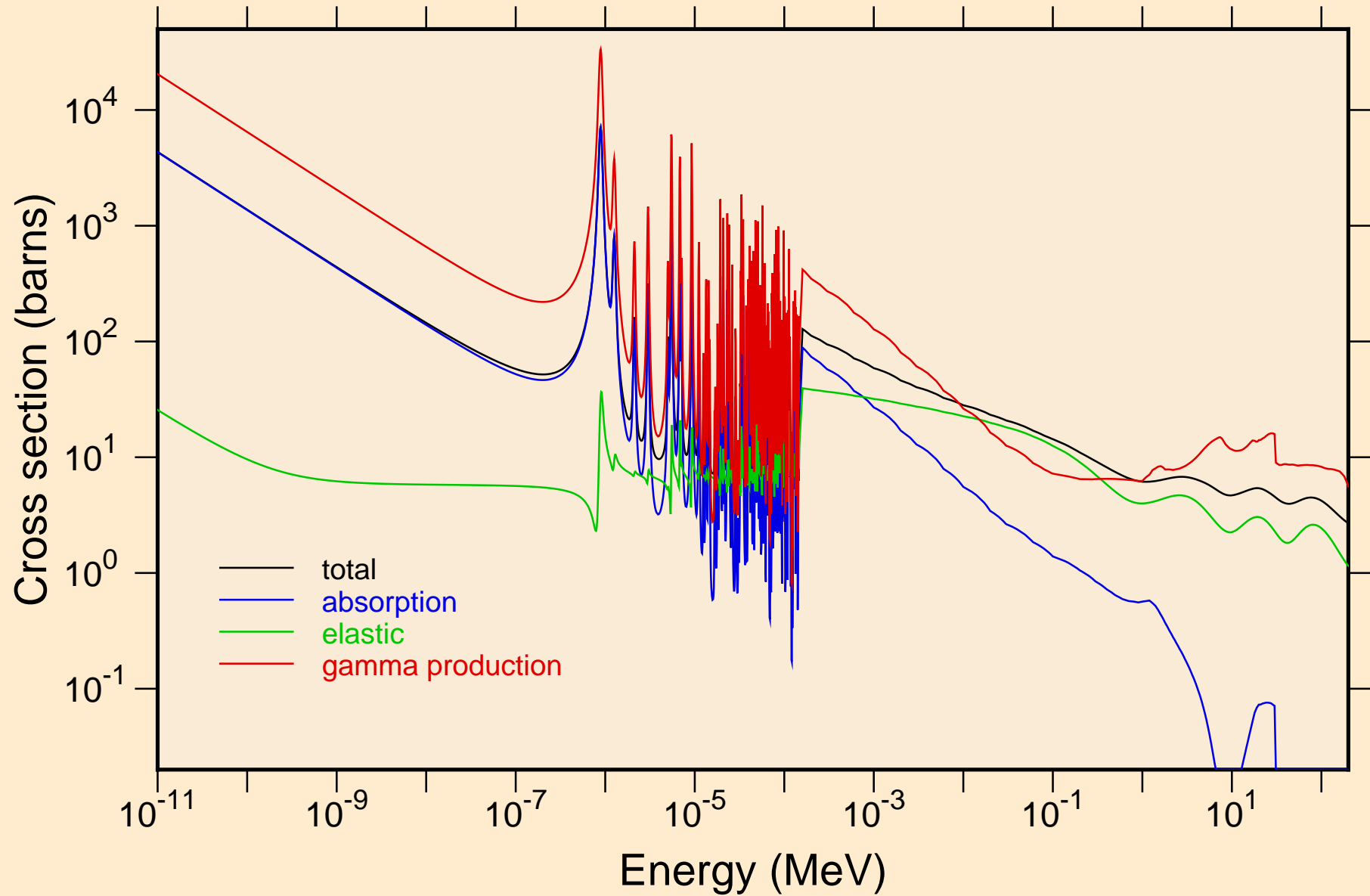
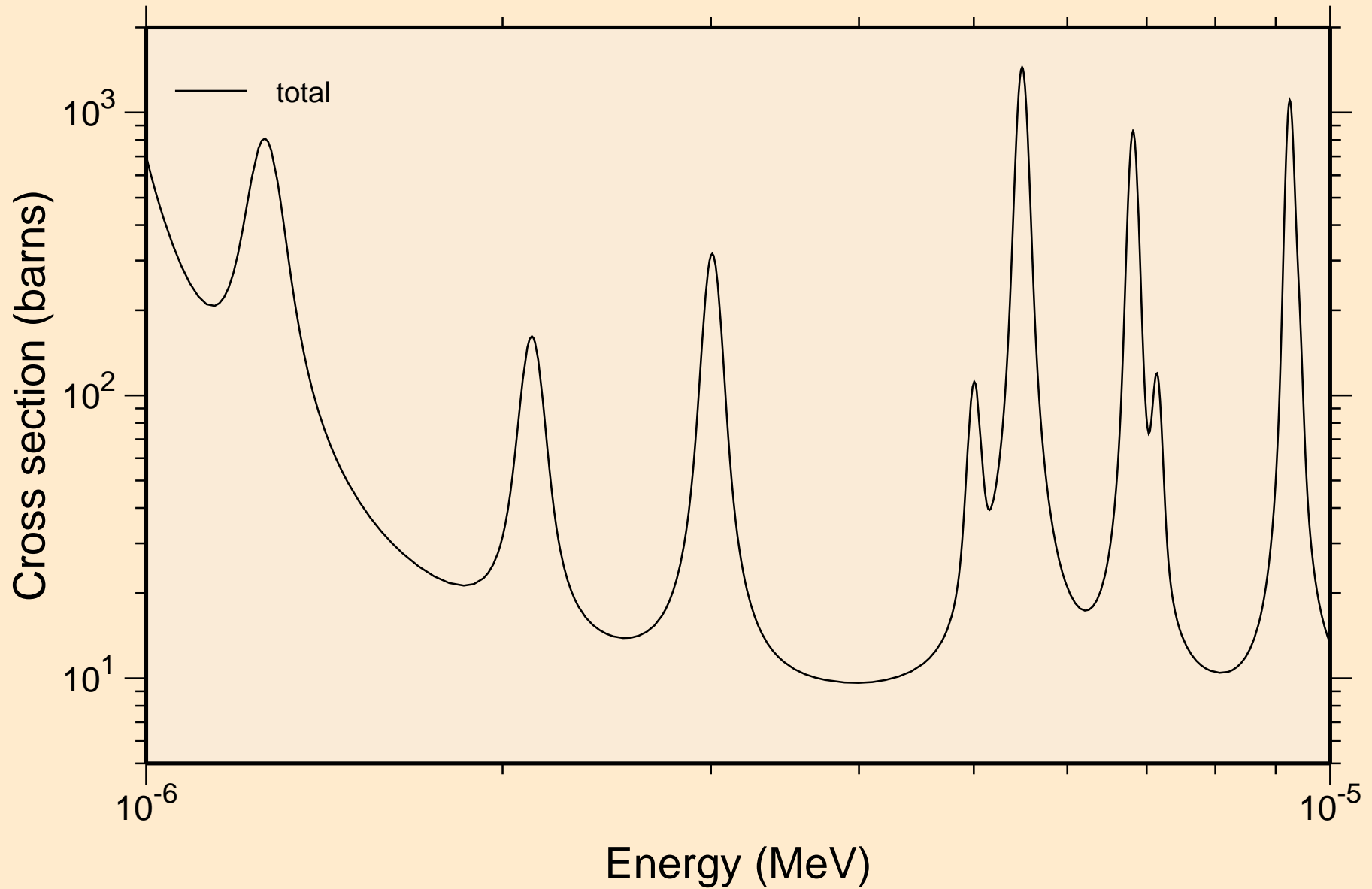


W177 NRG TENDL-2015, AKONING

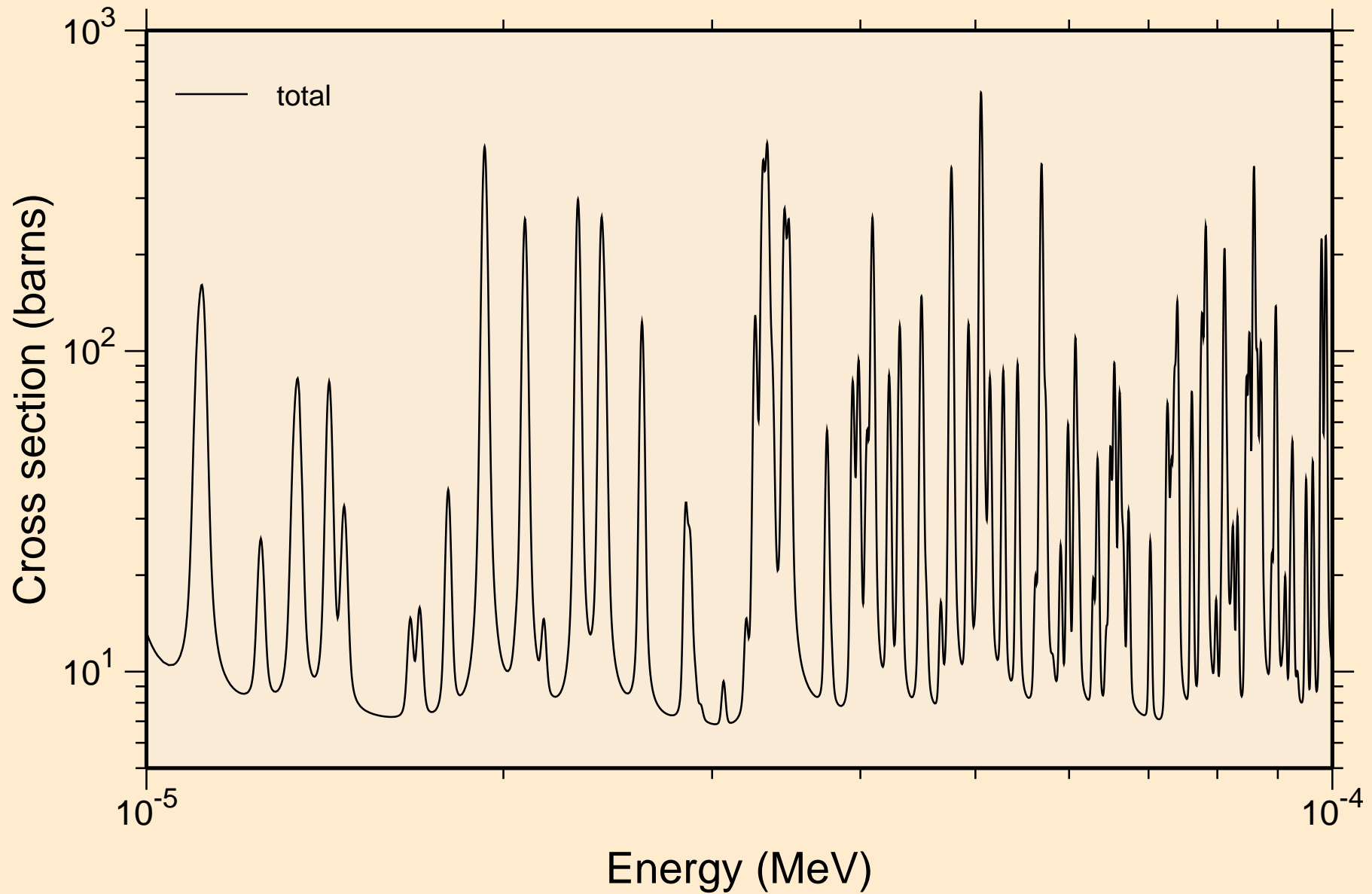
Principal cross sections



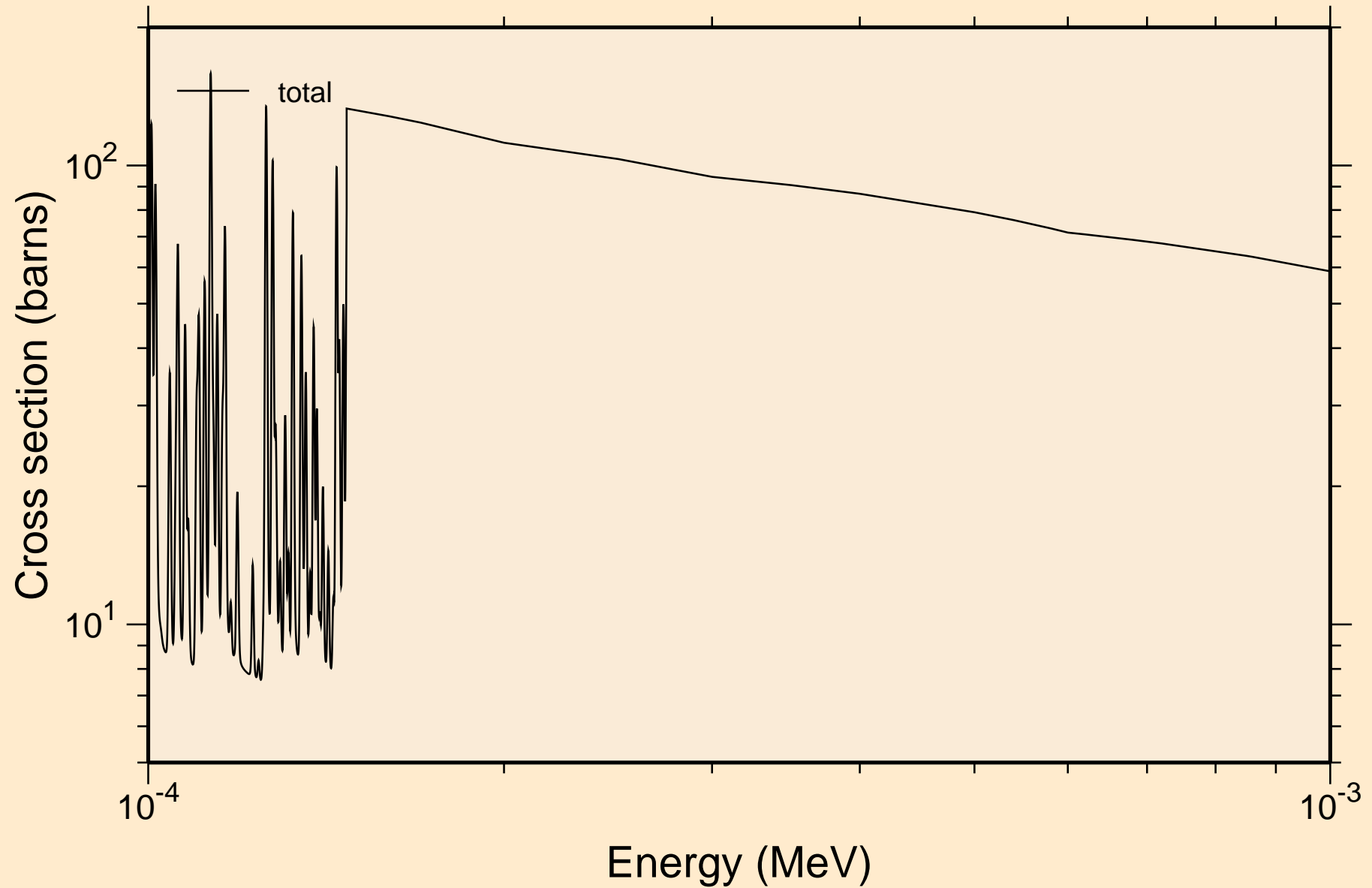
W177 NRG TENDL-2015, AKONING
resonance total cross section



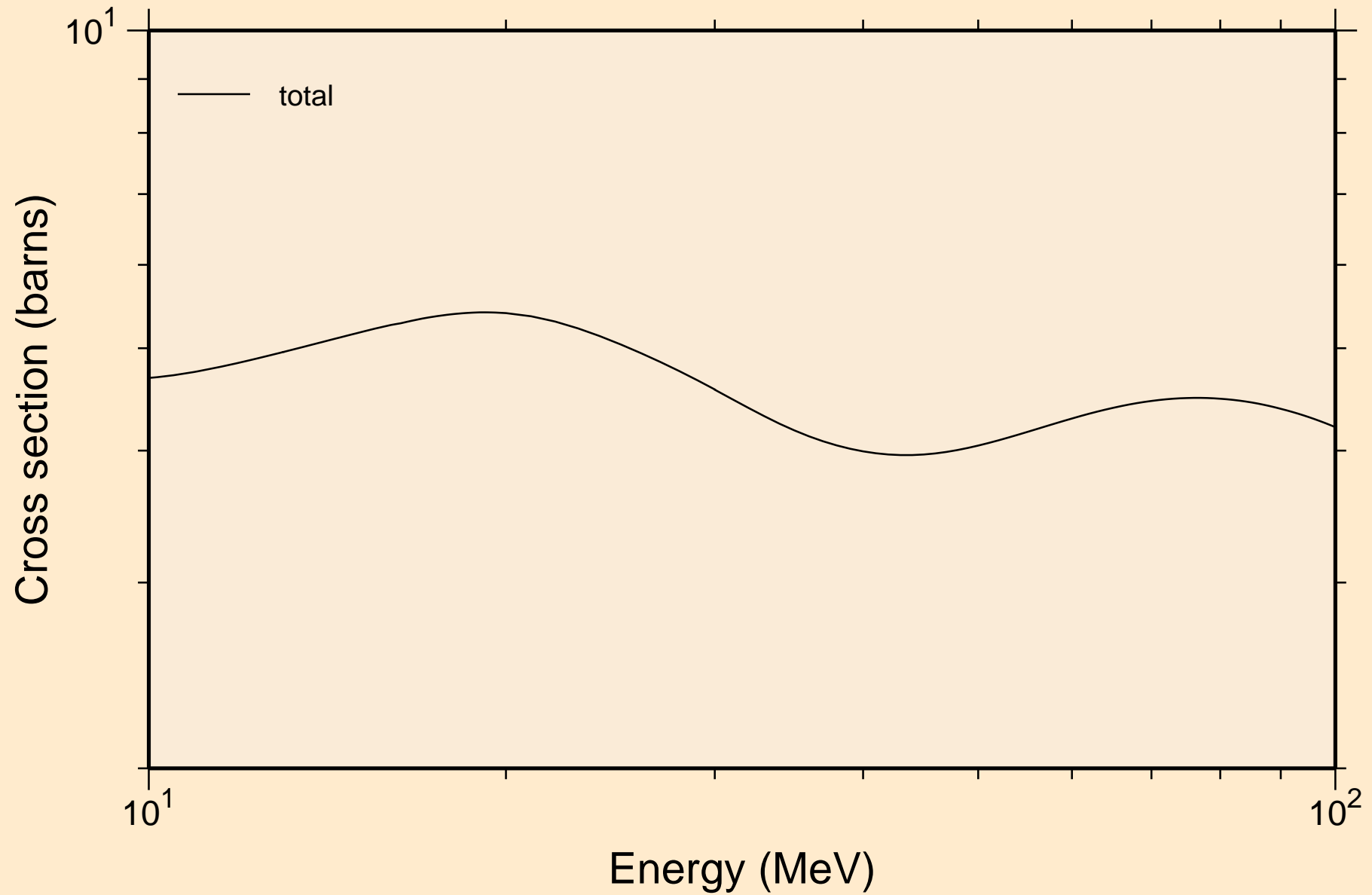
W177 NRG TENDL-2015, AKONING
resonance total cross section



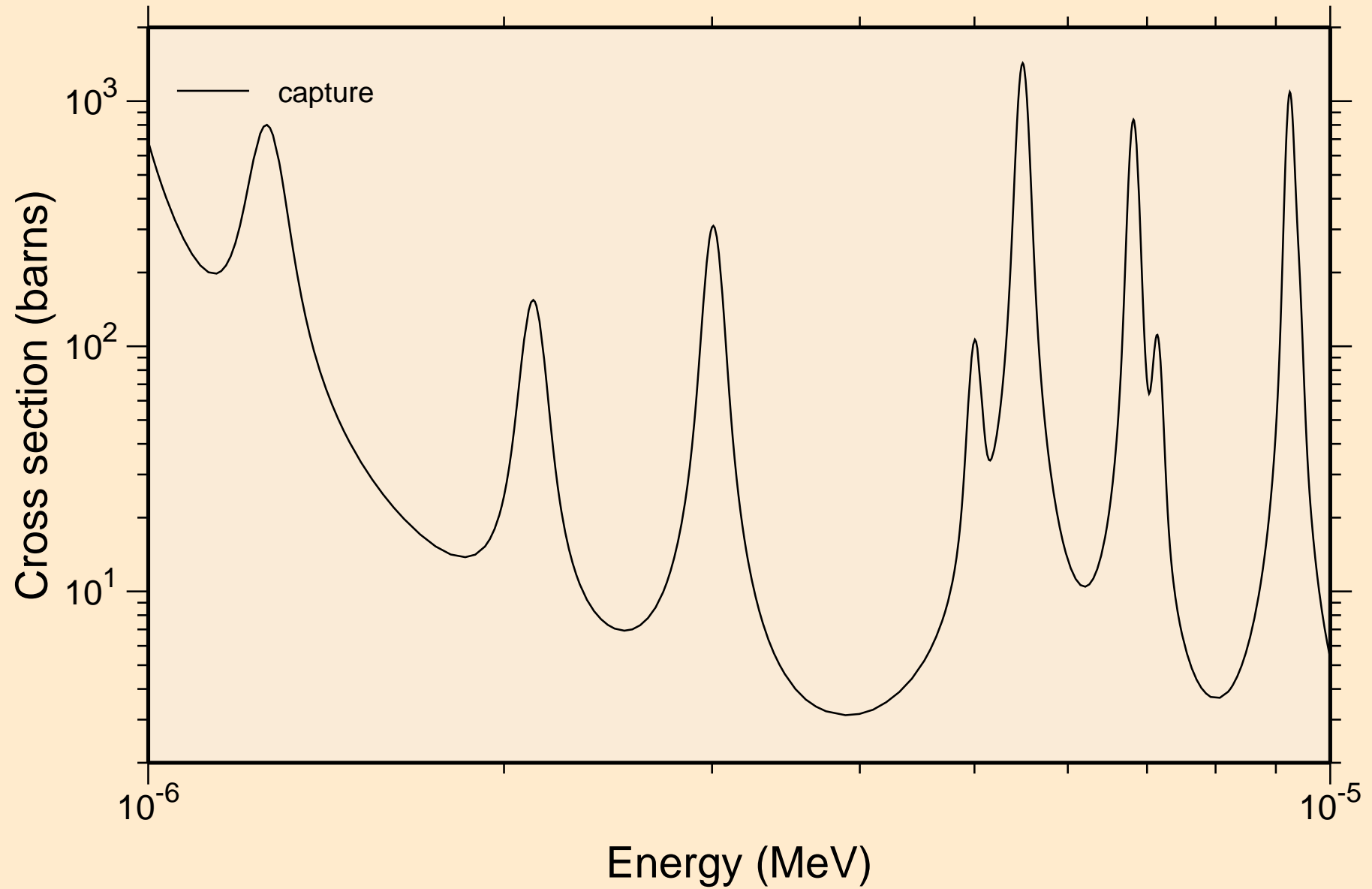
W177 NRG TENDL-2015, AKONING
resonance total cross section



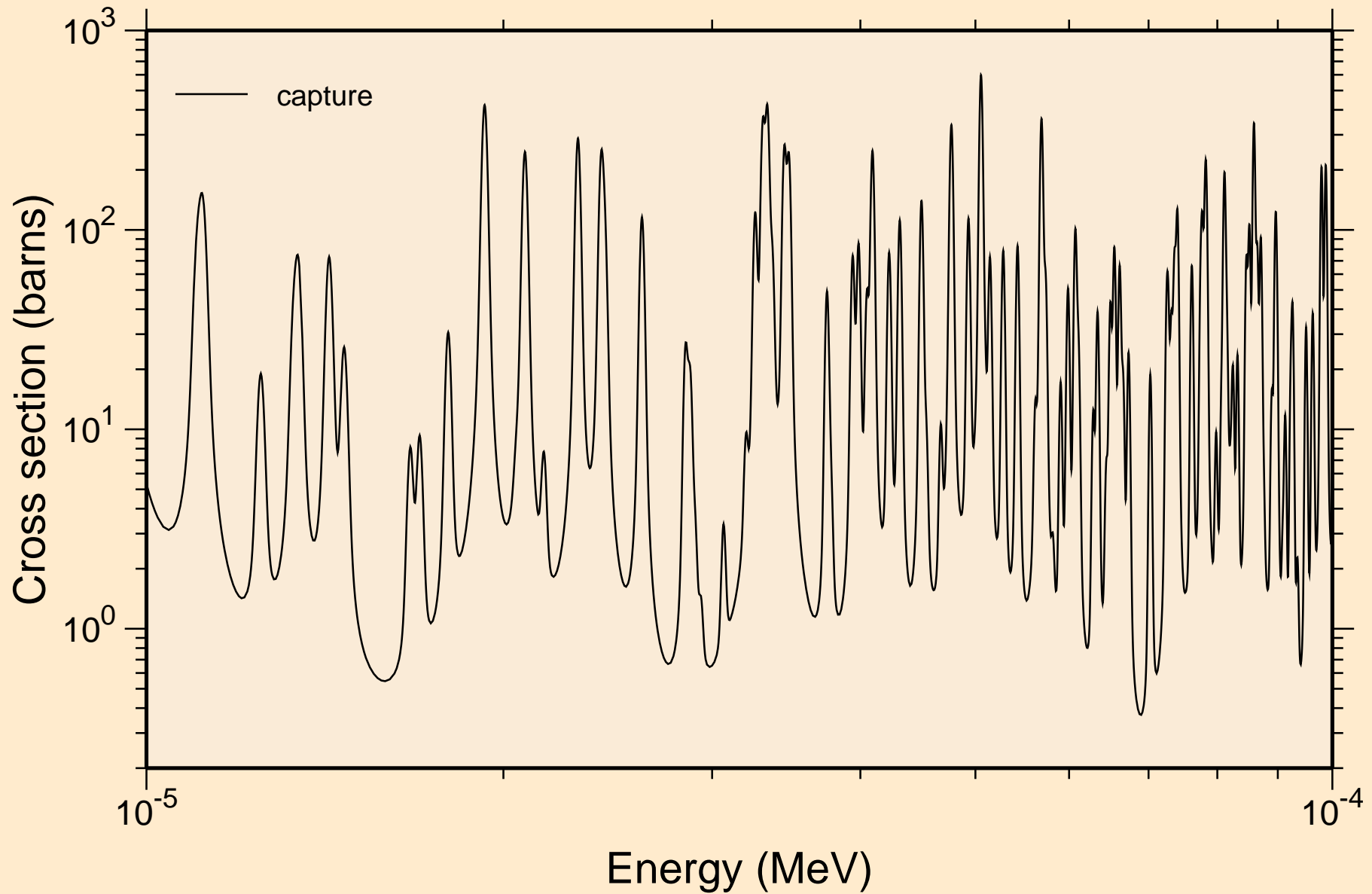
W177 NRG TENDL-2015, AKONING
resonance total cross section



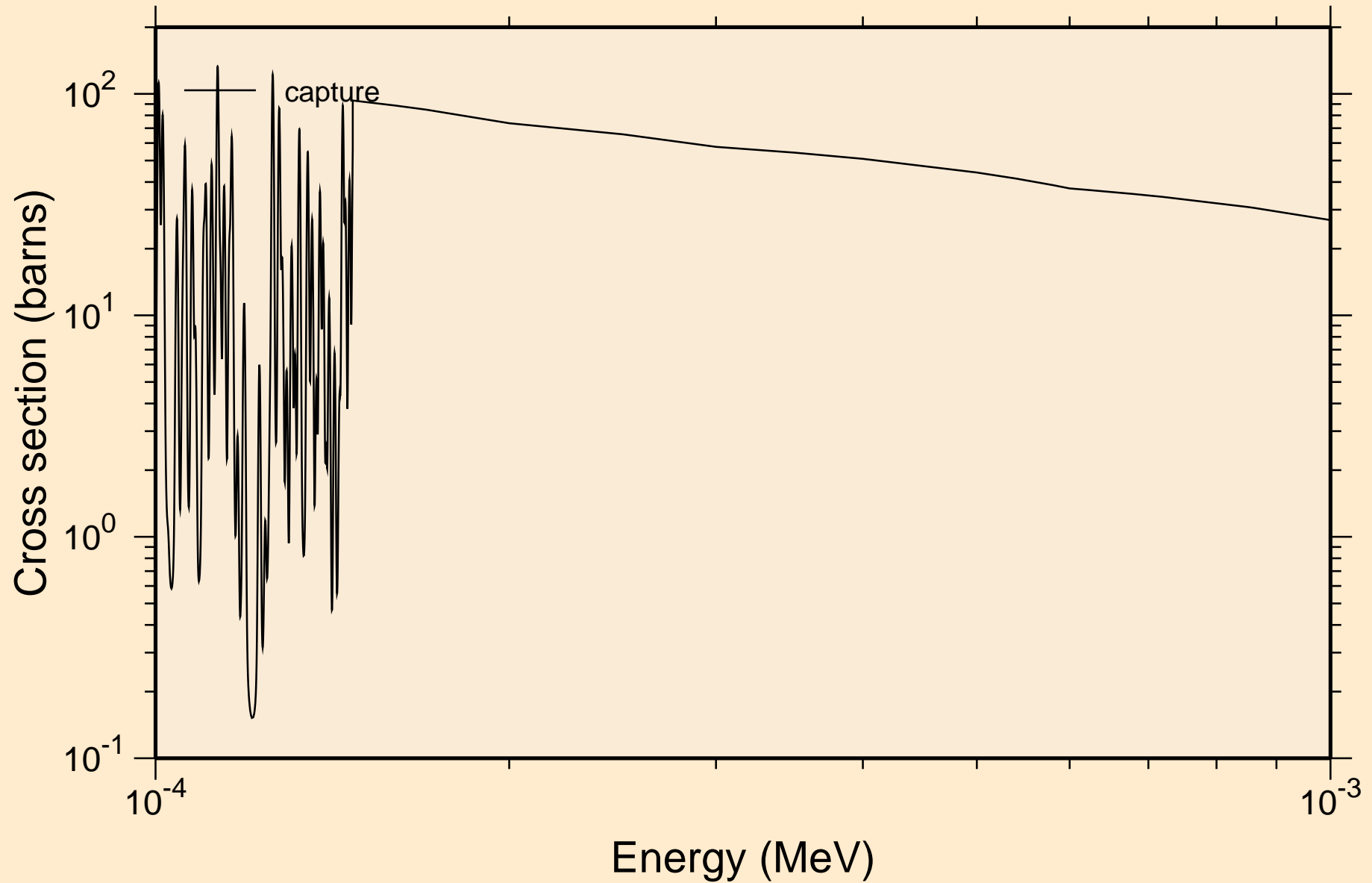
W177 NRG TENDL-2015, AKONING
resonance absorption cross sections



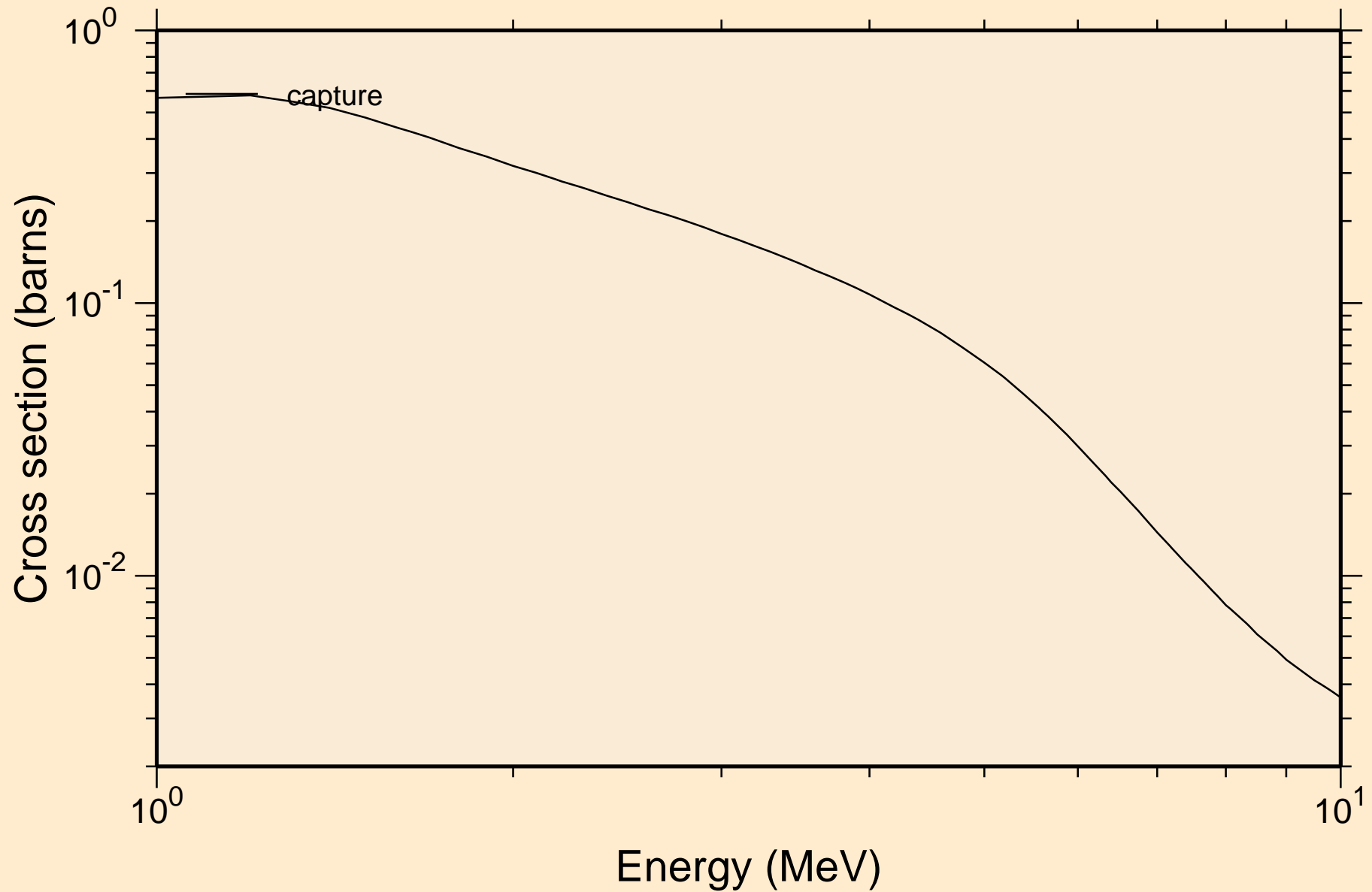
W177 NRG TENDL-2015, AKONING
resonance absorption cross sections



W177 NRG TENDL-2015, AKONING
resonance absorption cross sections

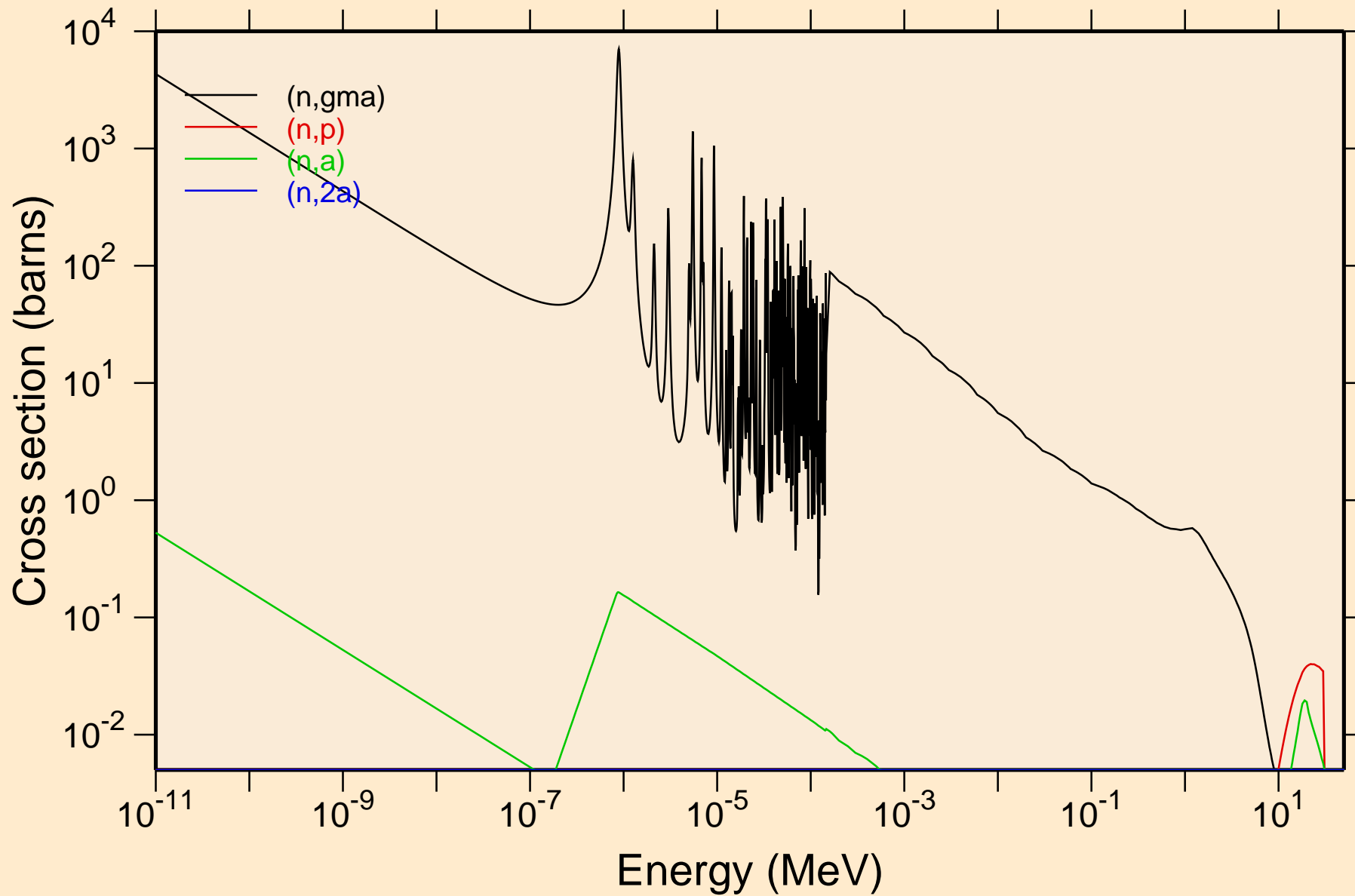


W177 NRG TENDL-2015, AKONING
resonance absorption cross sections



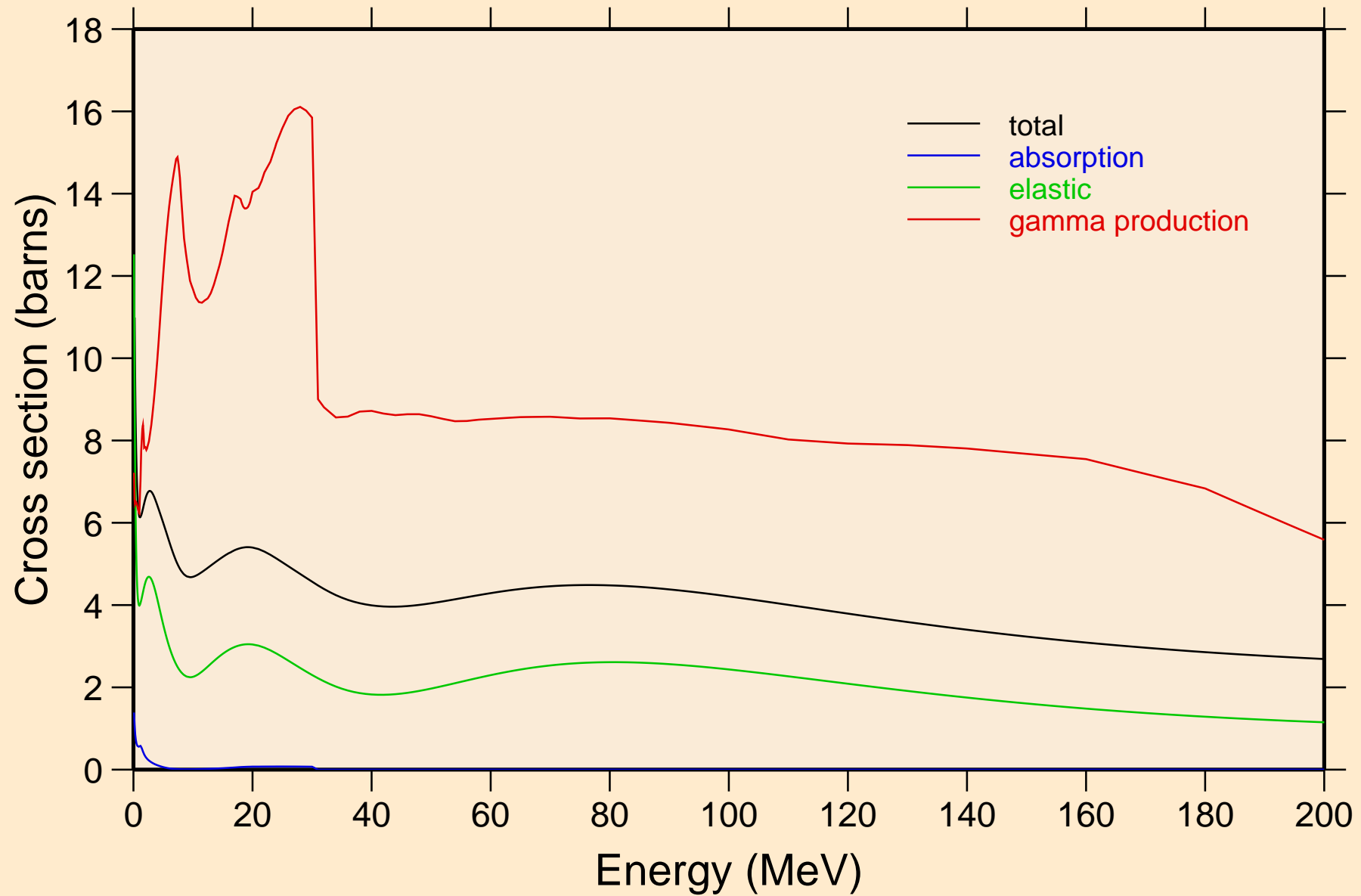
W177 NRG TENDL-2015, AKONING

Non-threshold reactions



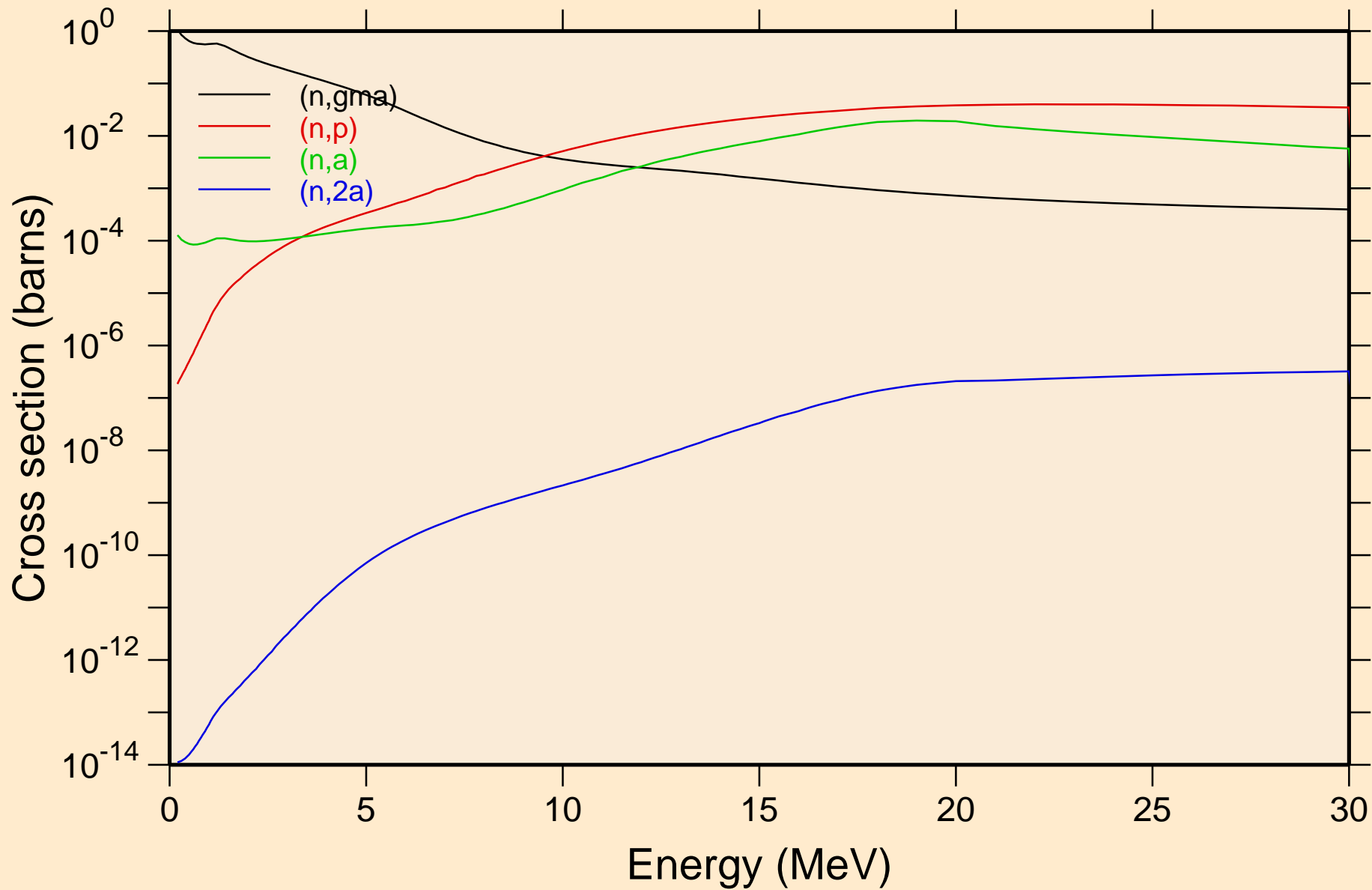
W177 NRG TENDL-2015, AKONING

Principal cross sections



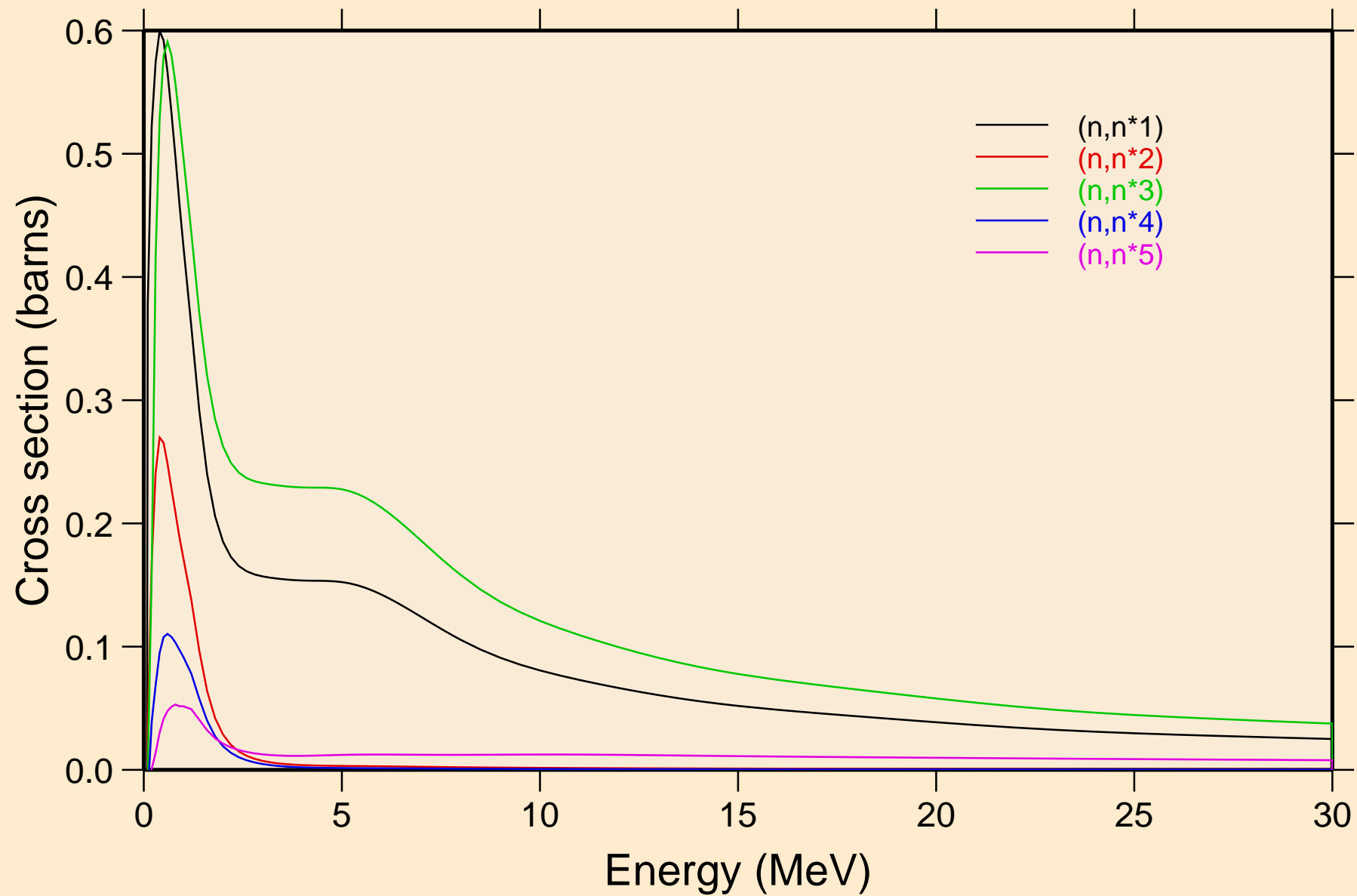
W177 NRG TENDL-2015, AKONING

Non-threshold reactions



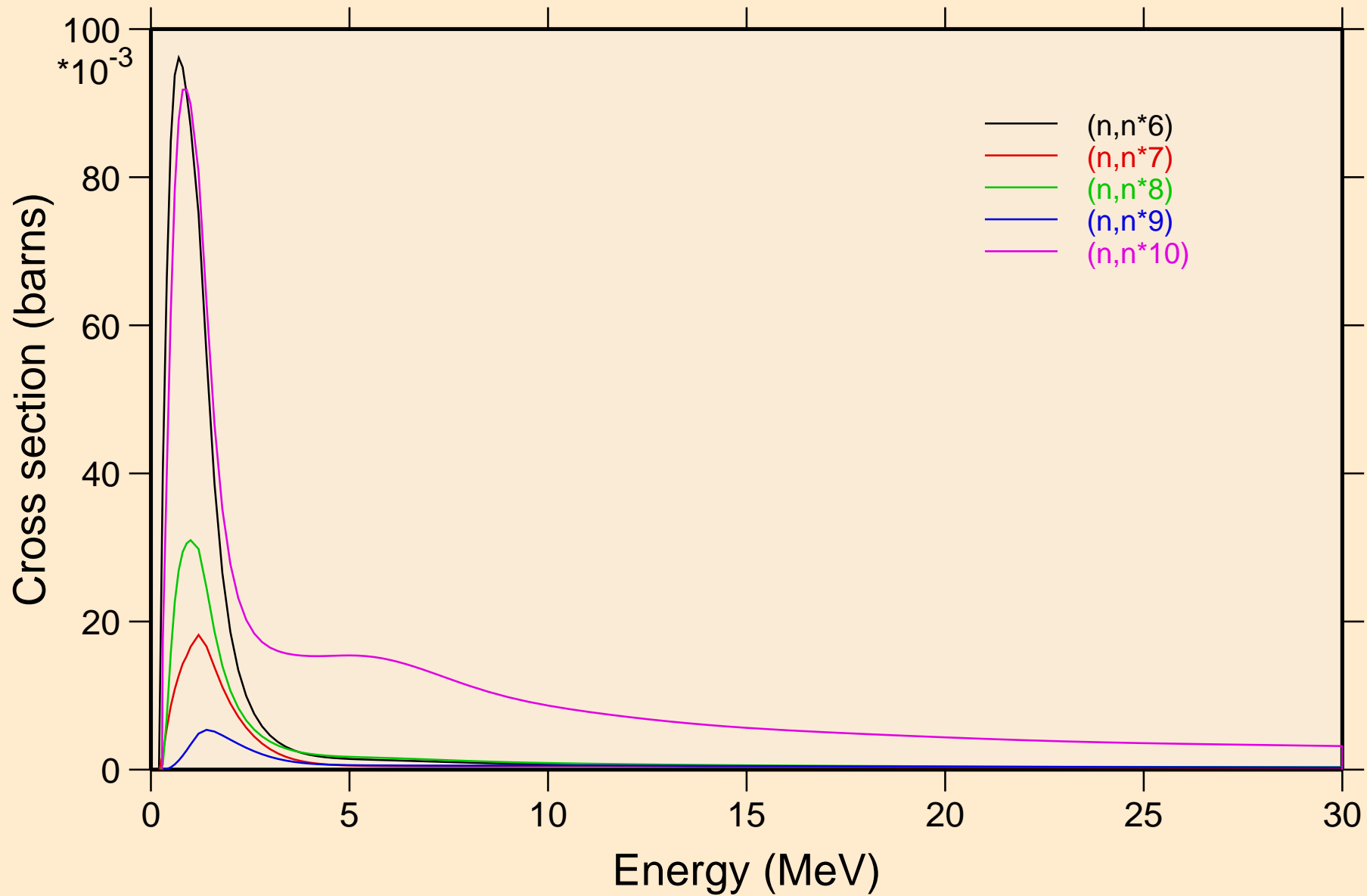
W177 NRG TENDL-2015, AKONING

Inelastic levels



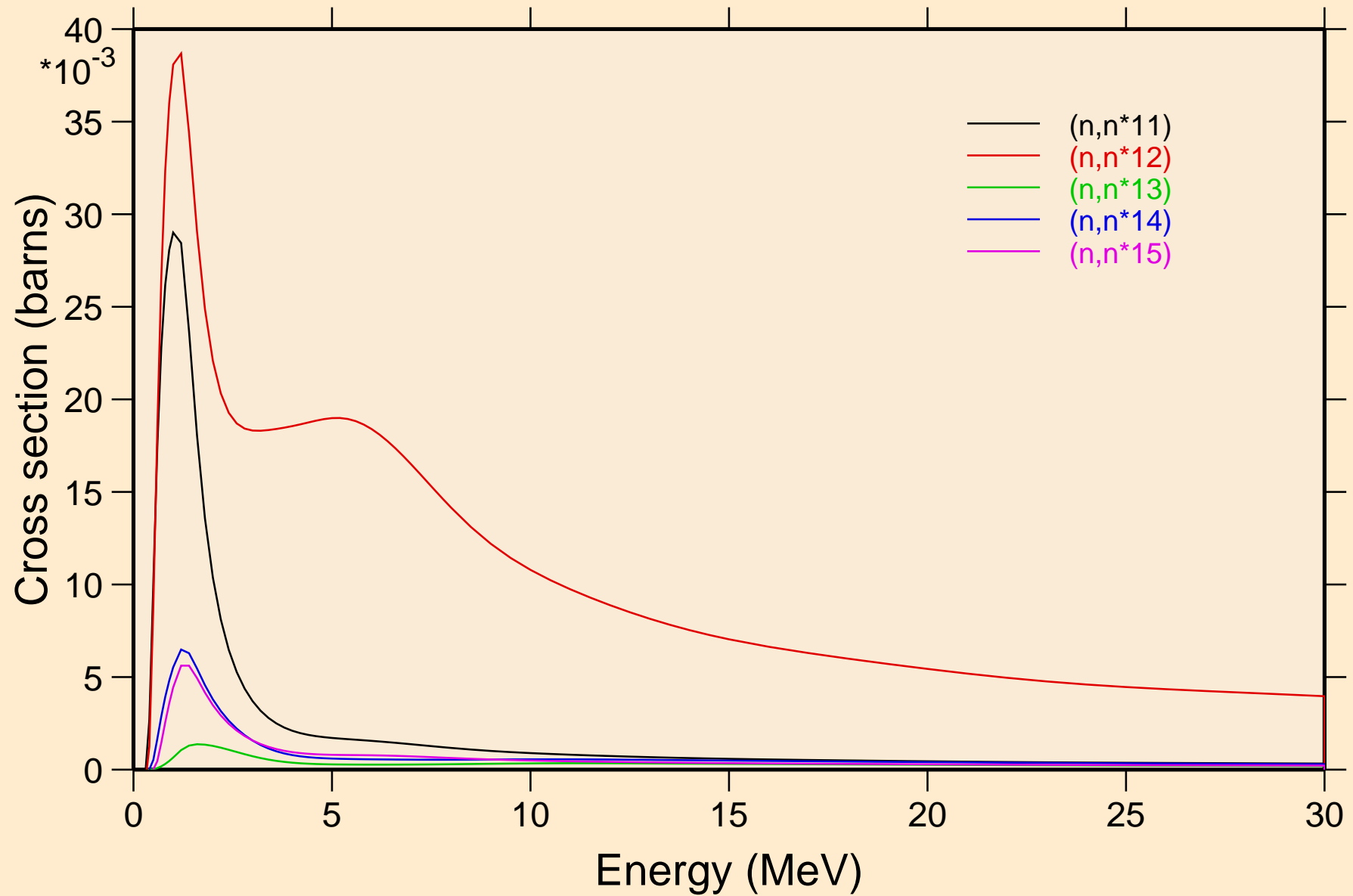
W177 NRG TENDL-2015, AKONING

Inelastic levels



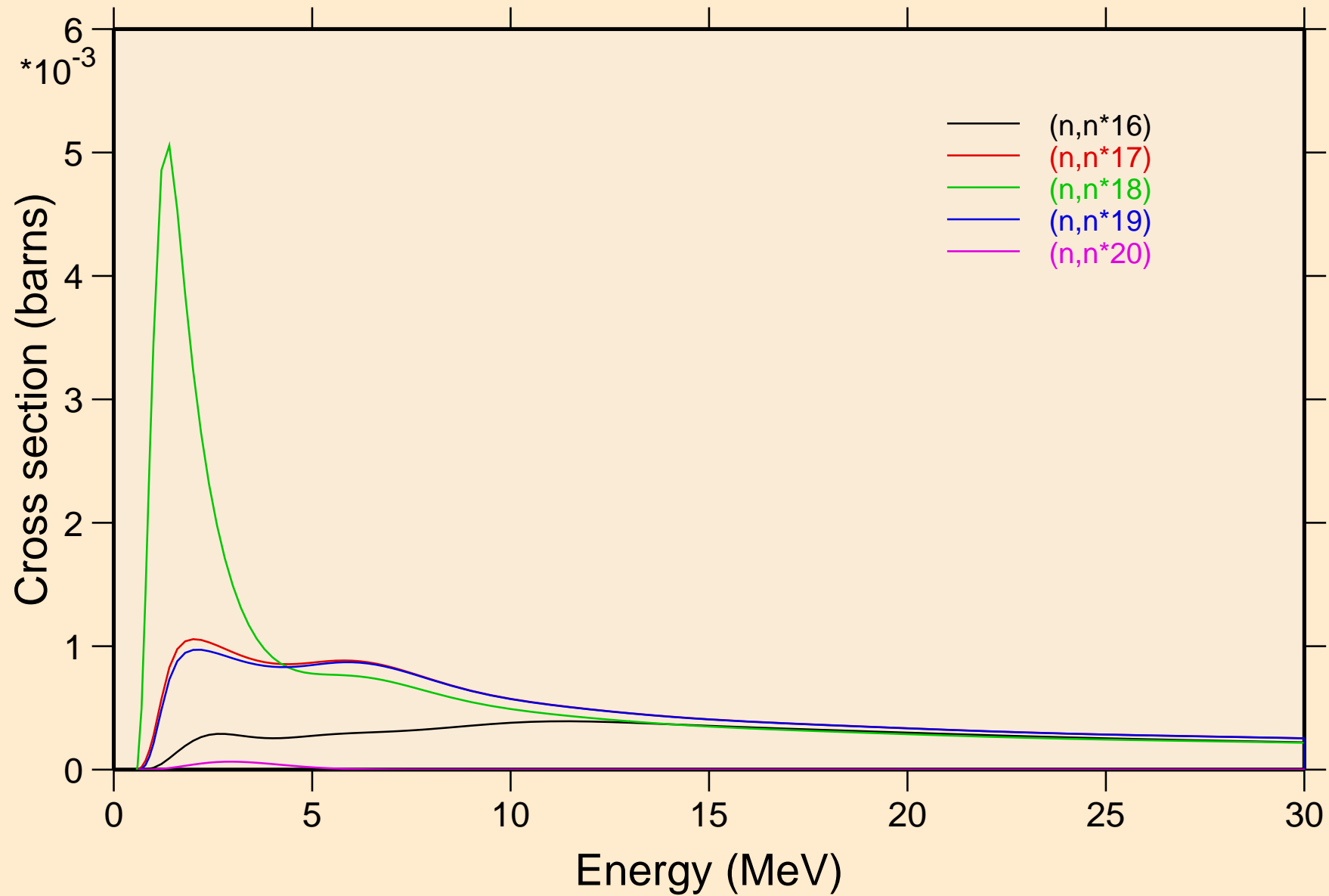
W177 NRG TENDL-2015, AKONING

Inelastic levels



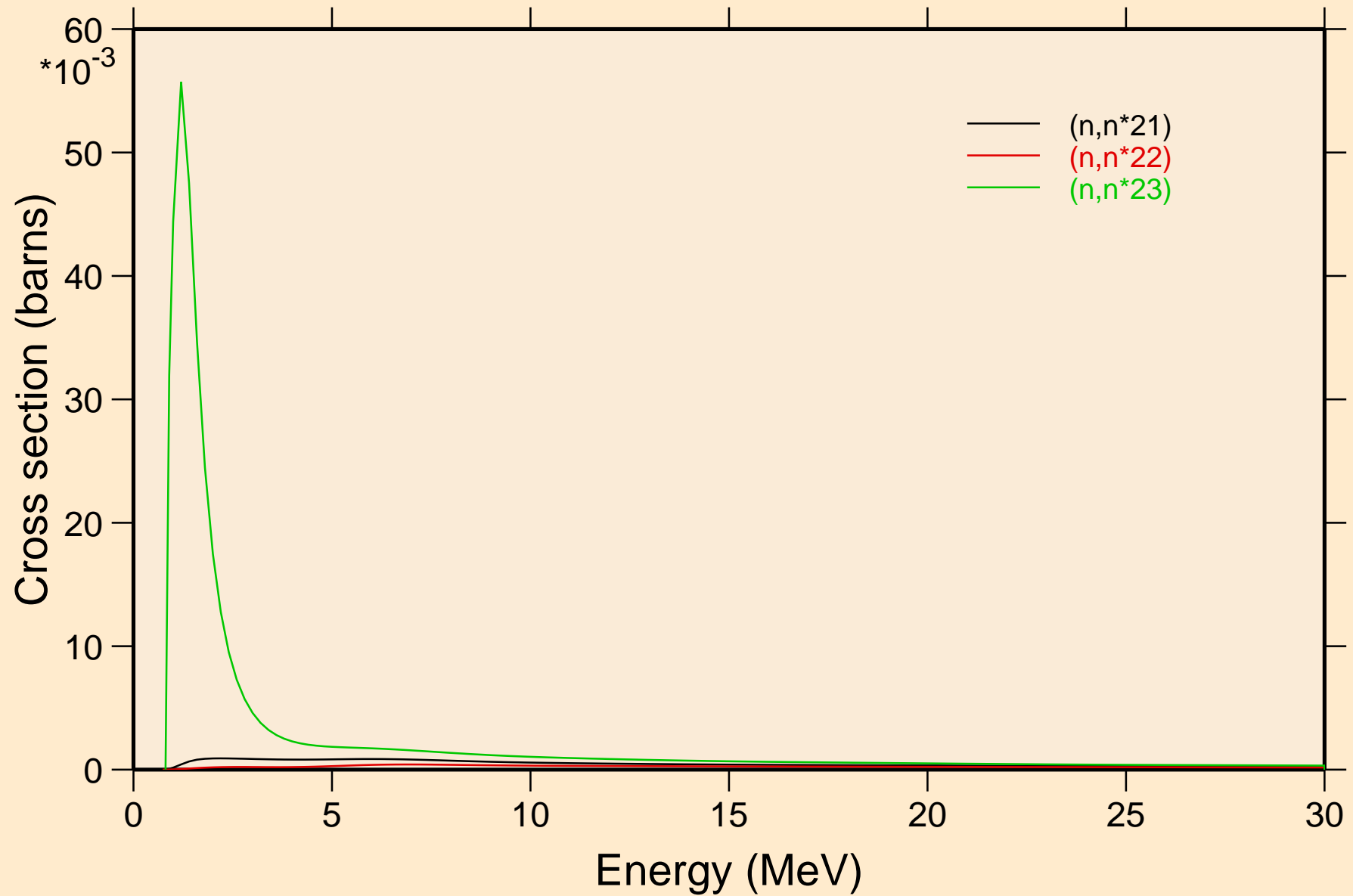
W177 NRG TENDL-2015, AKONING

Inelastic levels



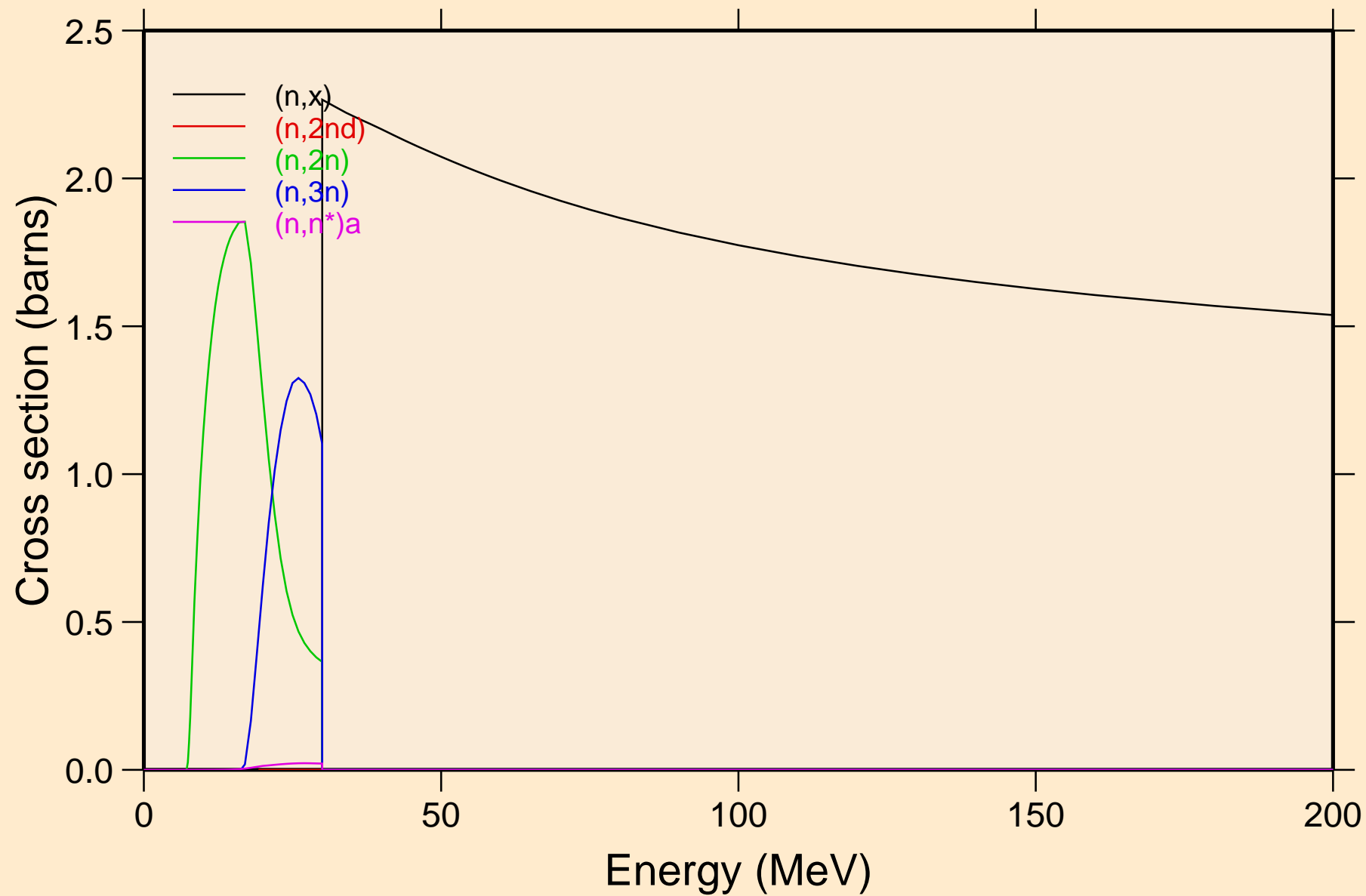
W177 NRG TENDL-2015, AKONING

Inelastic levels



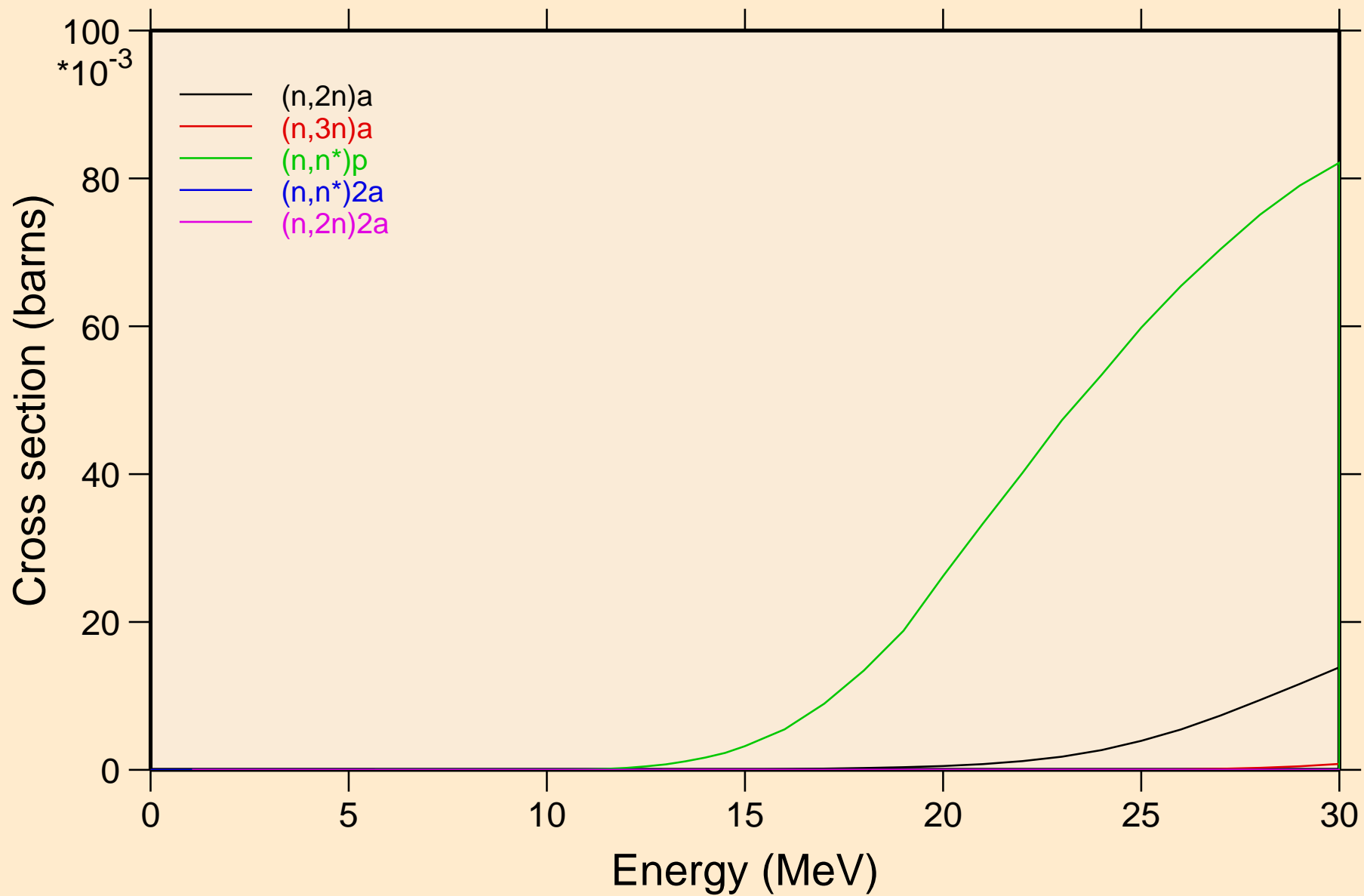
W177 NRG TENDL-2015, AKONING

Threshold reactions



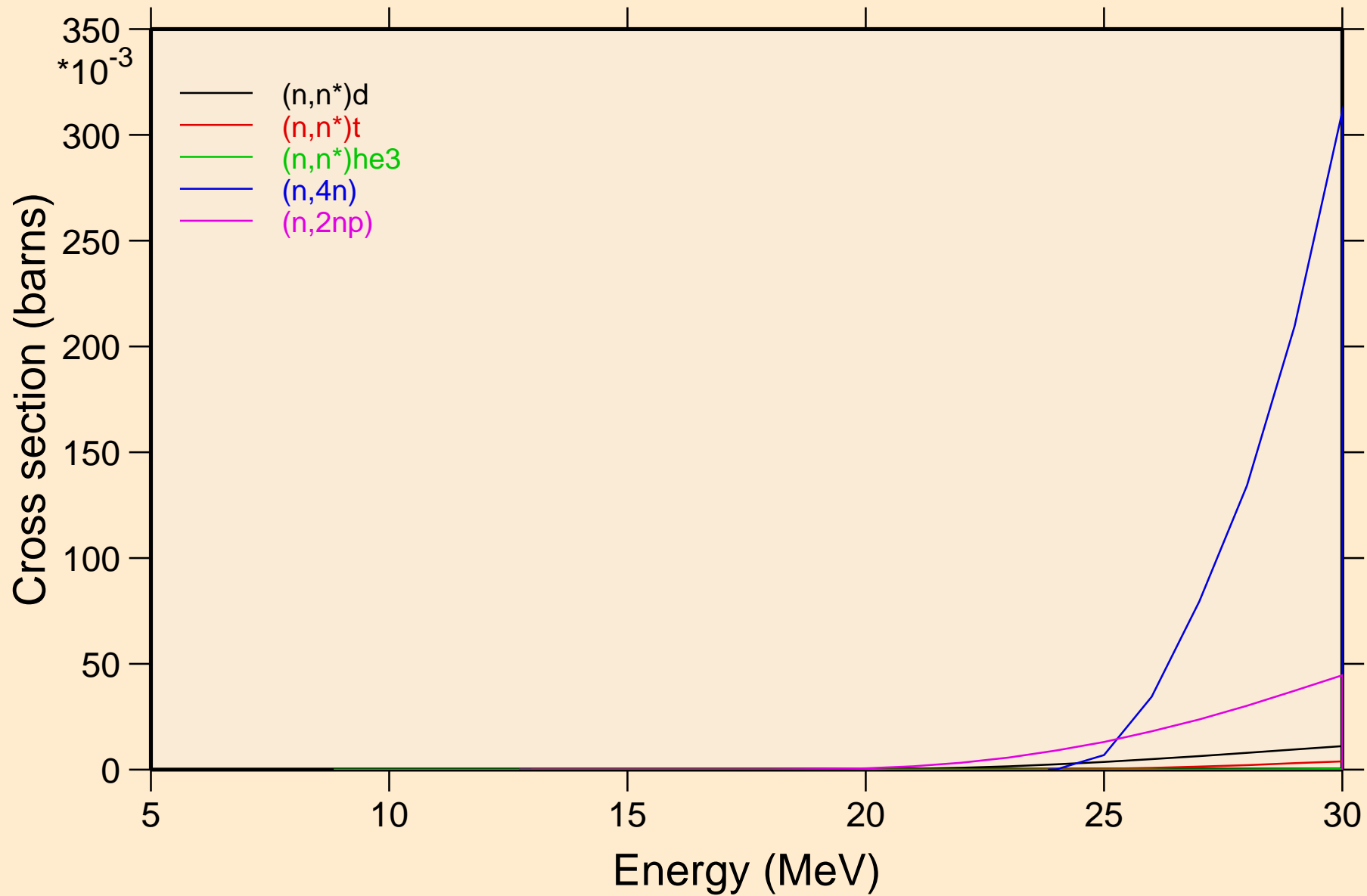
W177 NRG TENDL-2015, AKONING

Threshold reactions



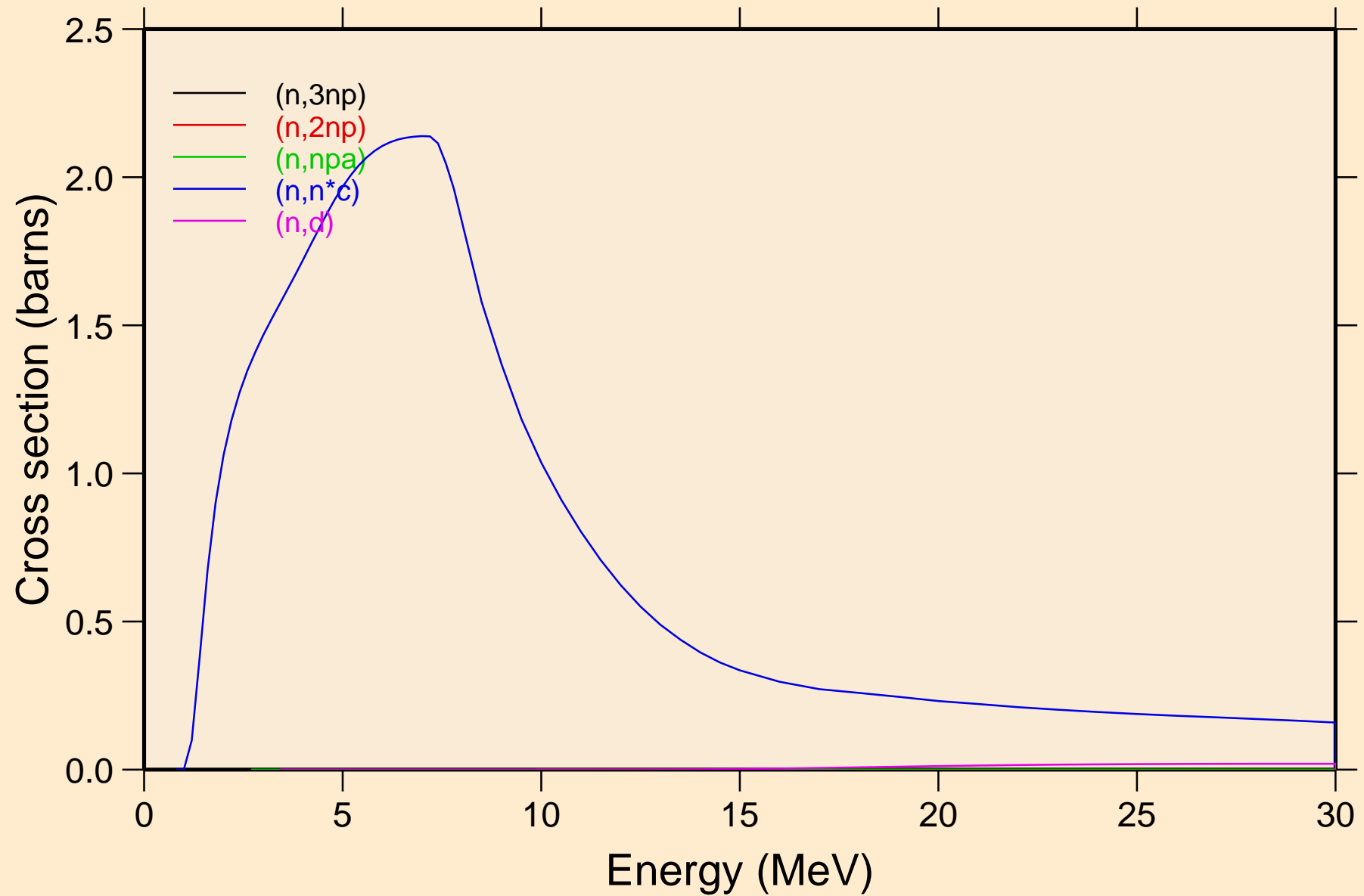
W177 NRG TENDL-2015, AKONING

Threshold reactions



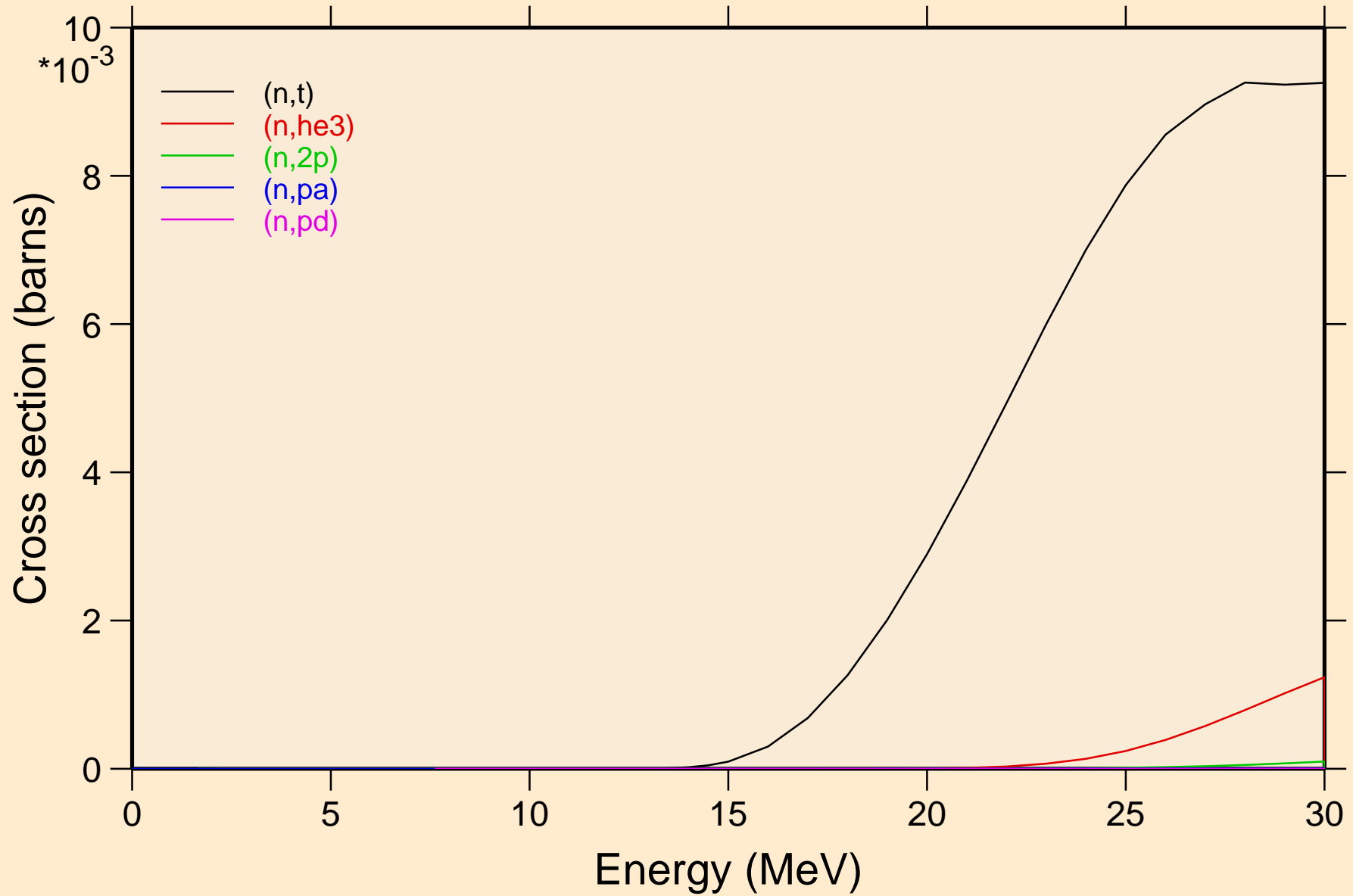
W177 NRG TENDL-2015, AKONING

Threshold reactions



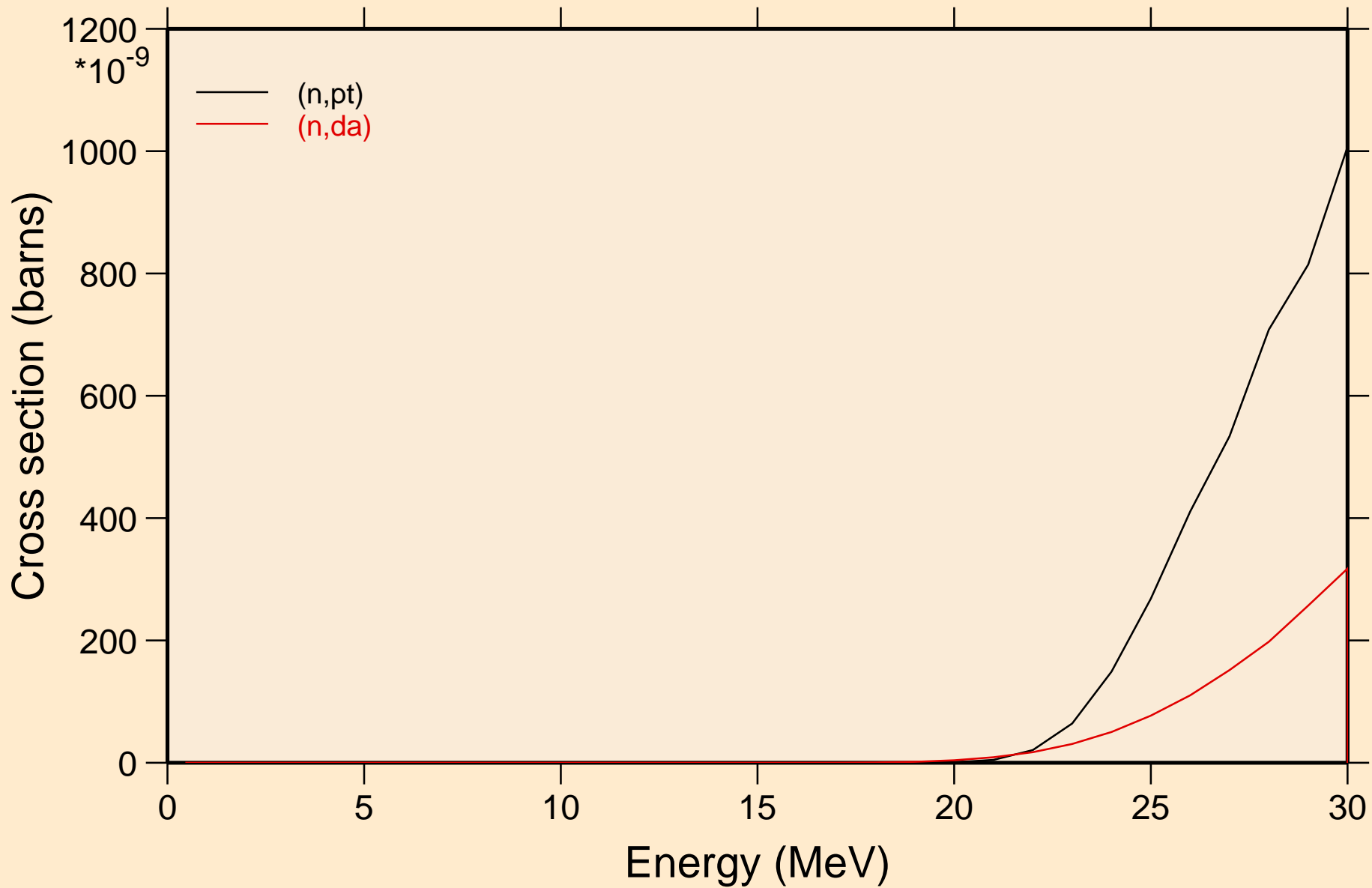
W177 NRG TENDL-2015, AKONING

Threshold reactions

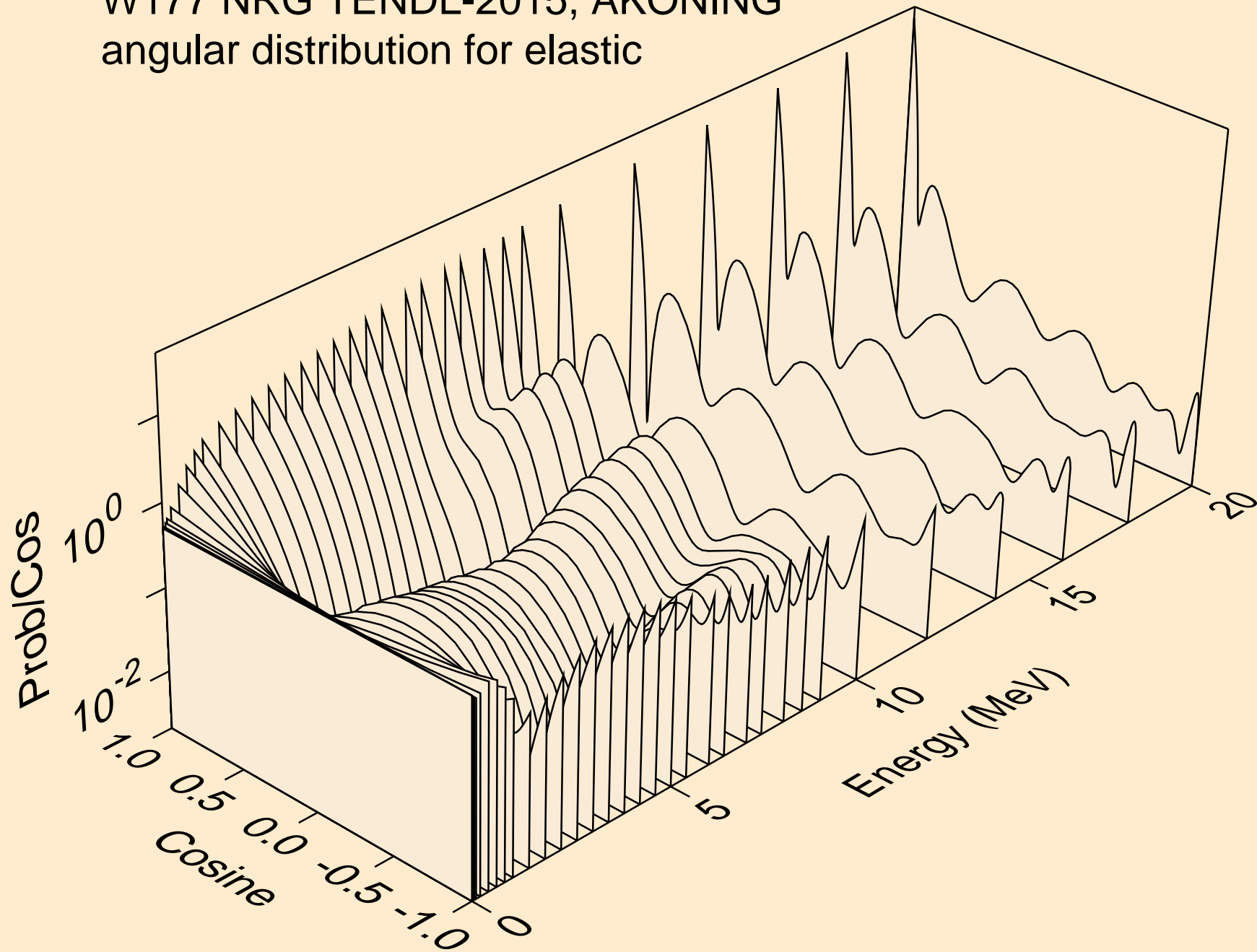


W177 NRG TENDL-2015, AKONING

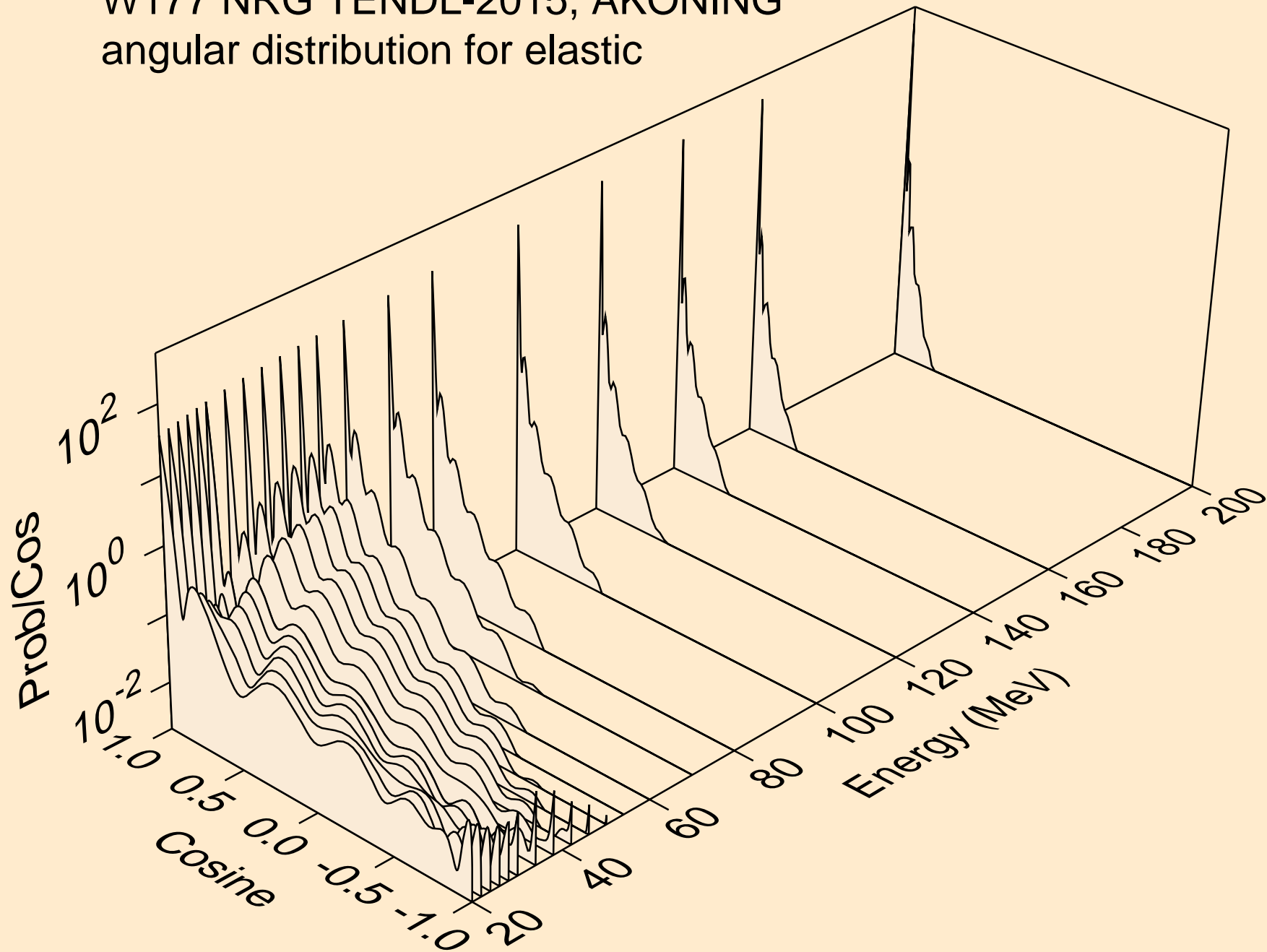
Threshold reactions



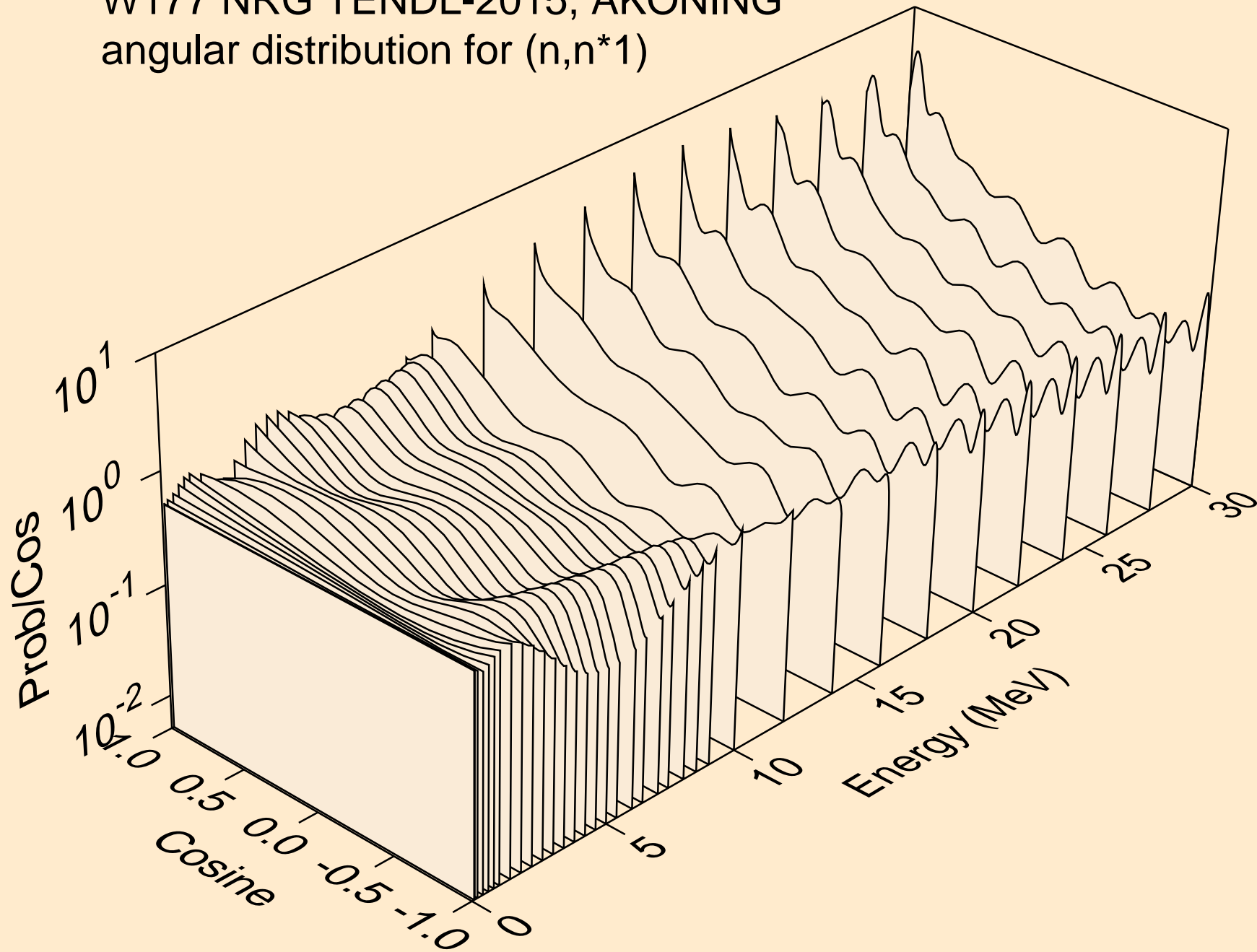
W177 NRG TENDL-2015, AKONING
angular distribution for elastic



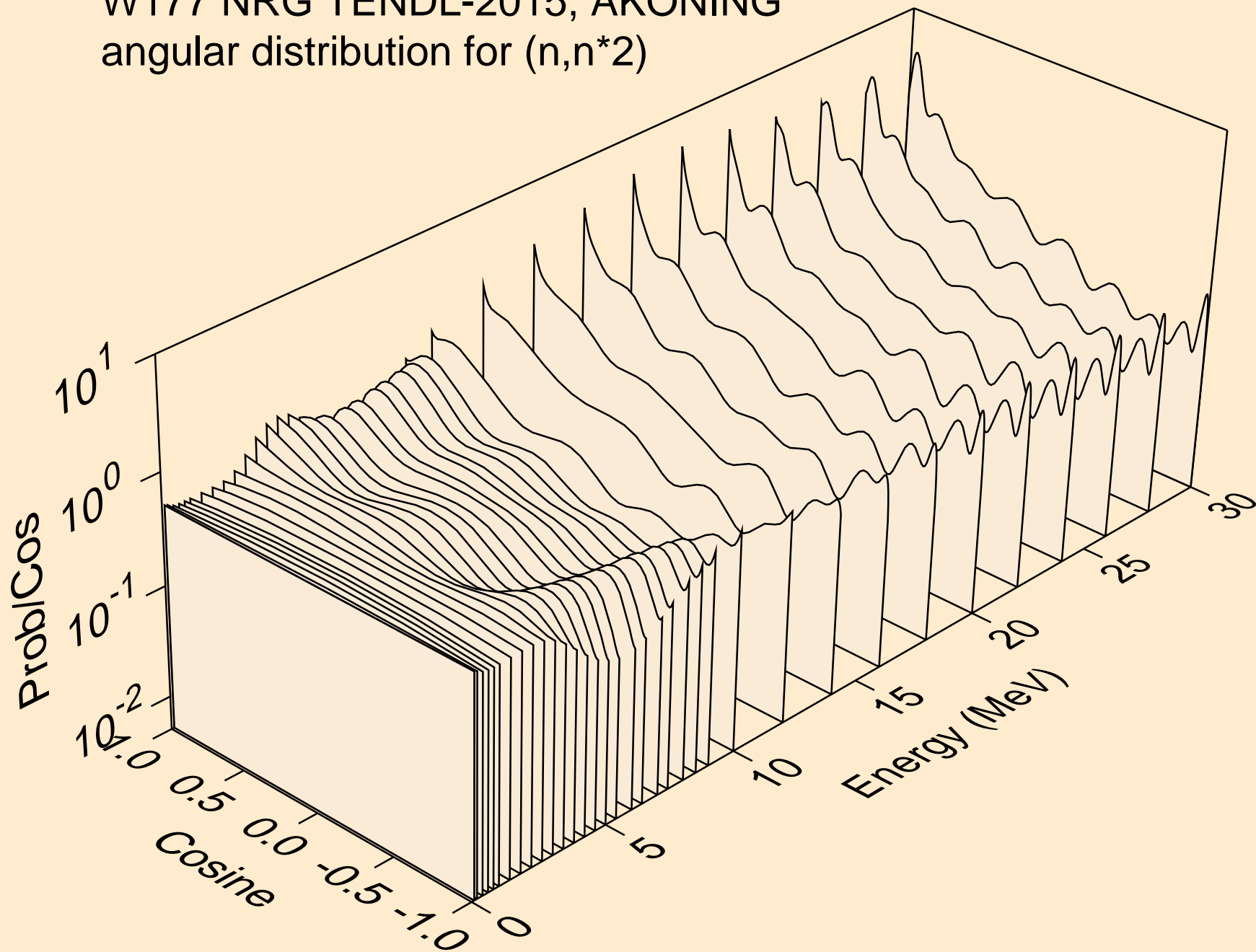
W177 NRG TENDL-2015, AKONING
angular distribution for elastic



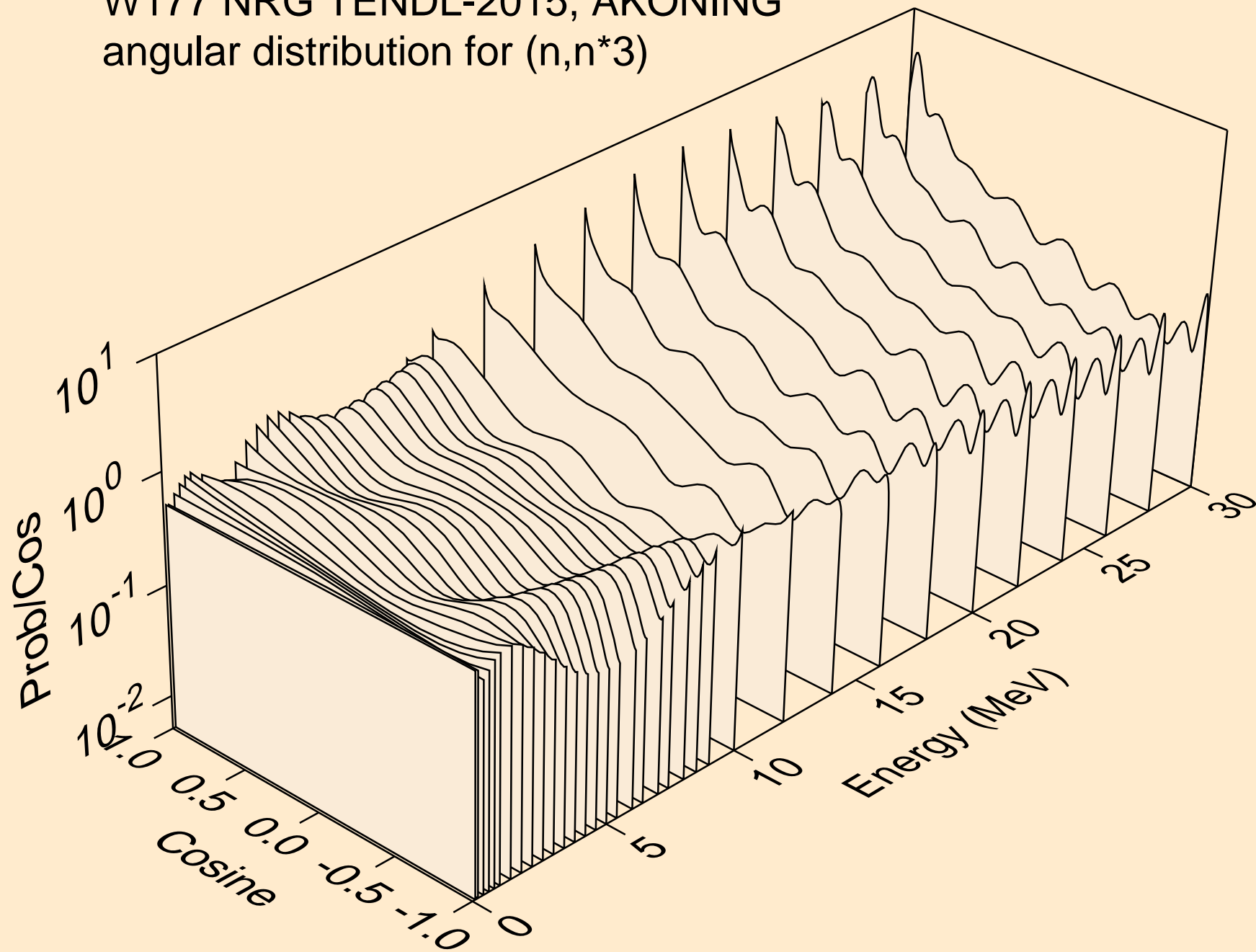
W177 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



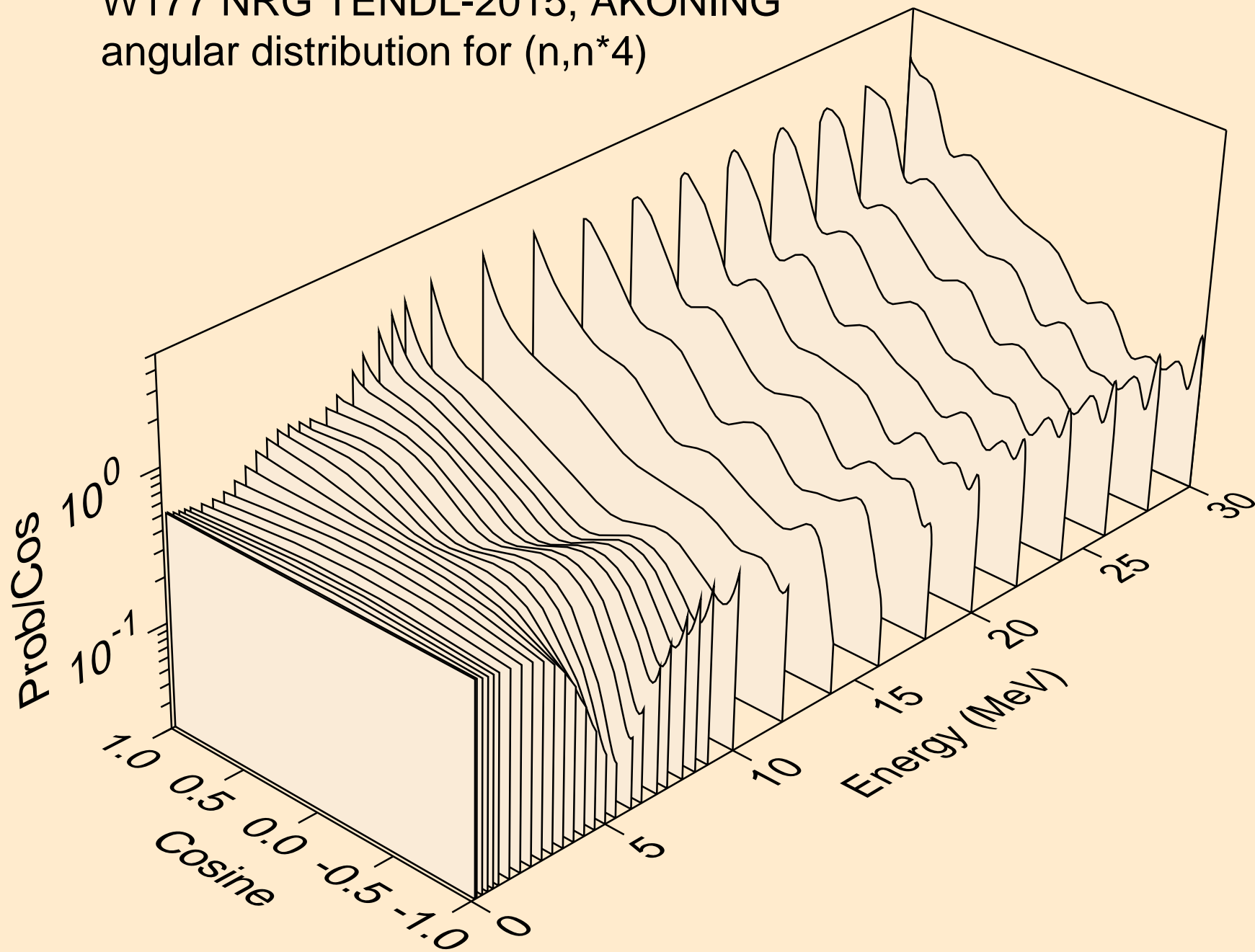
W177 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



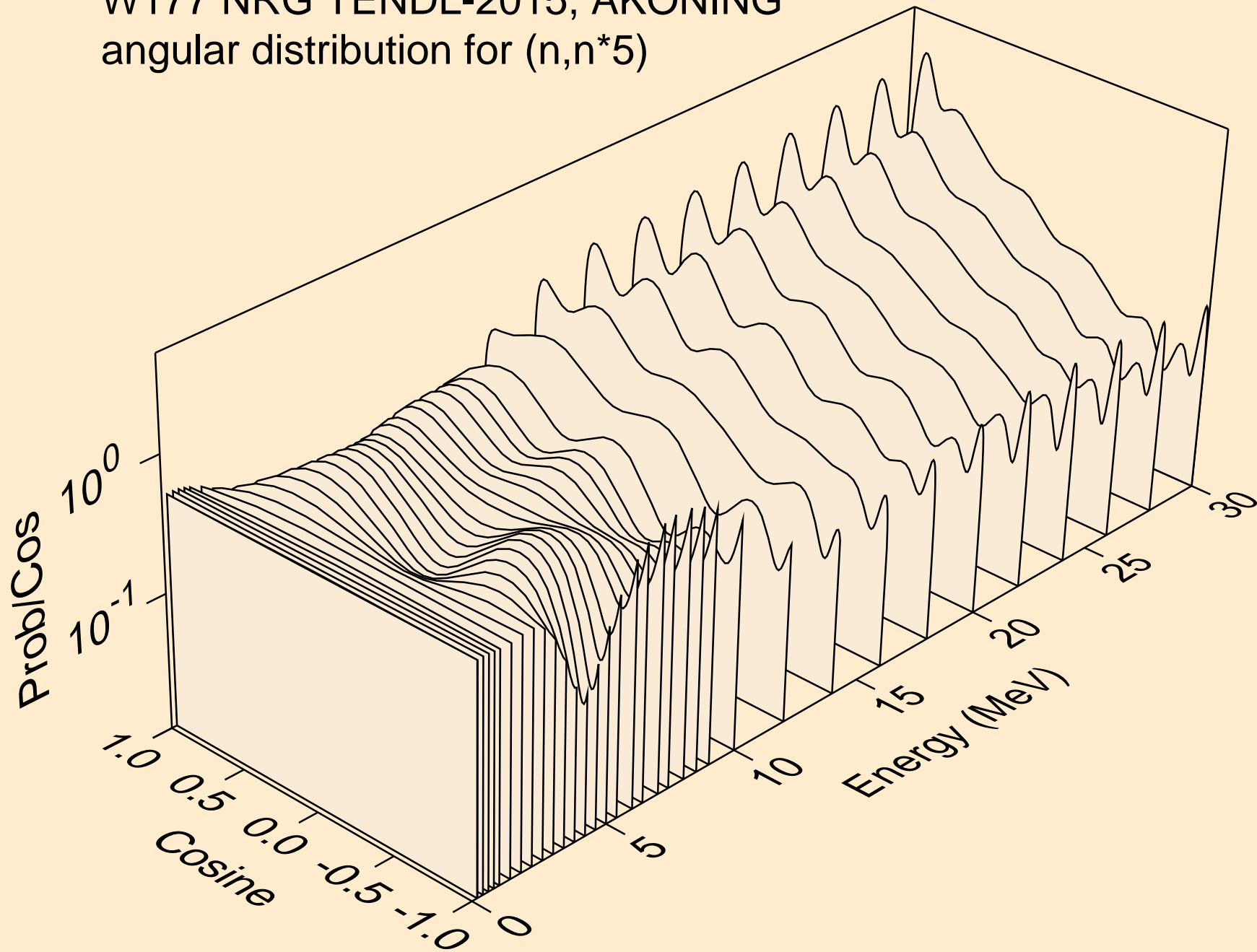
W177 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



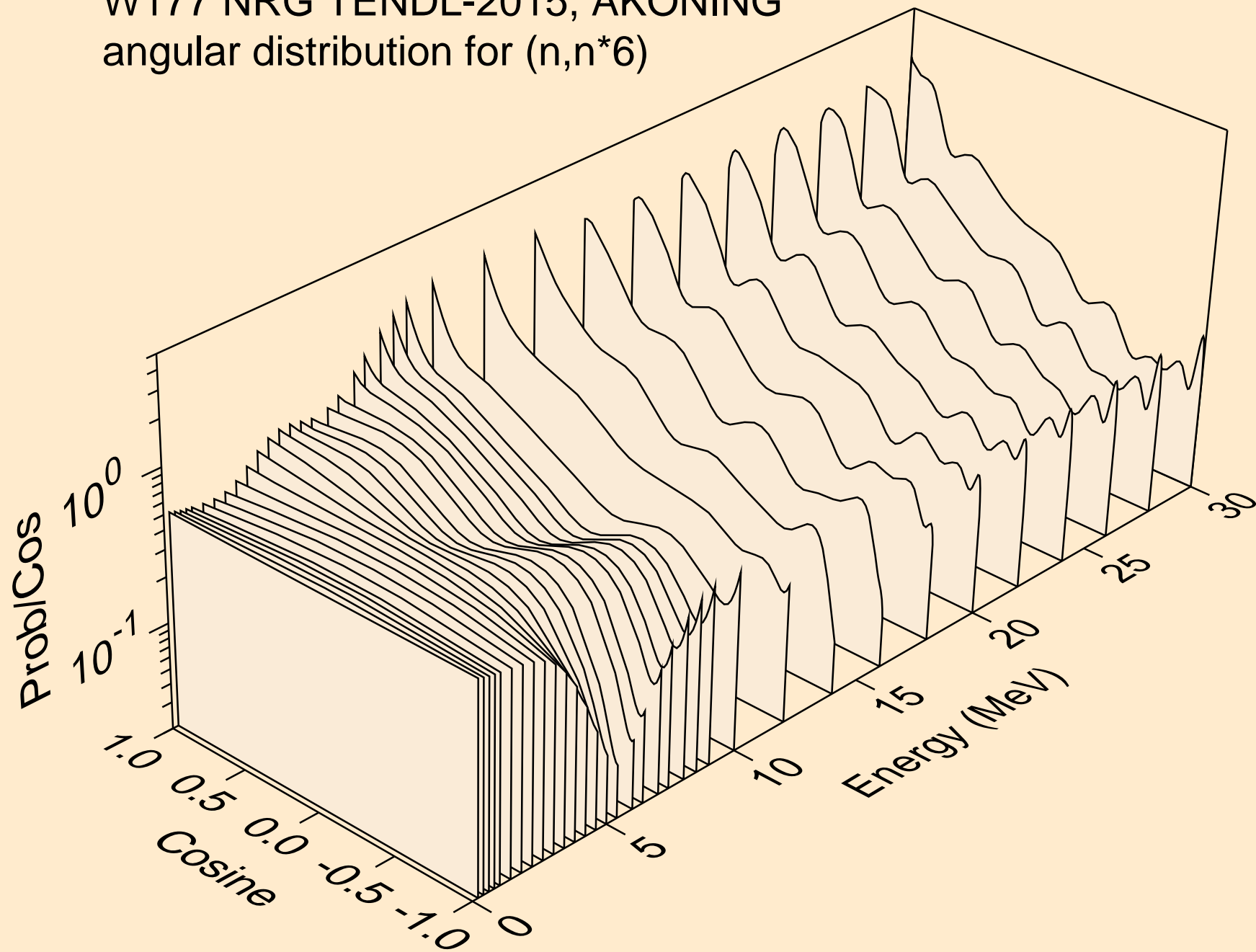
W177 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



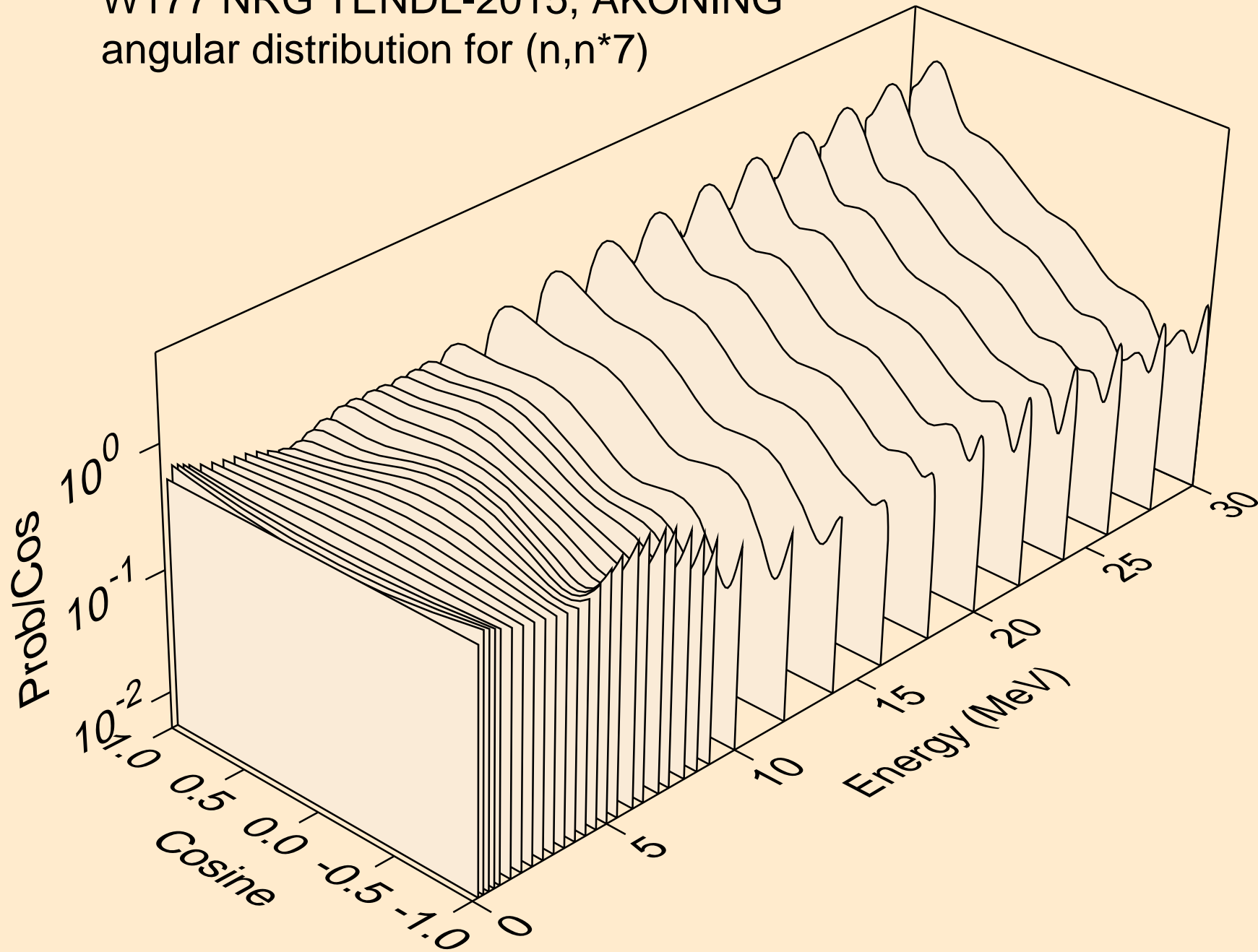
W177 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



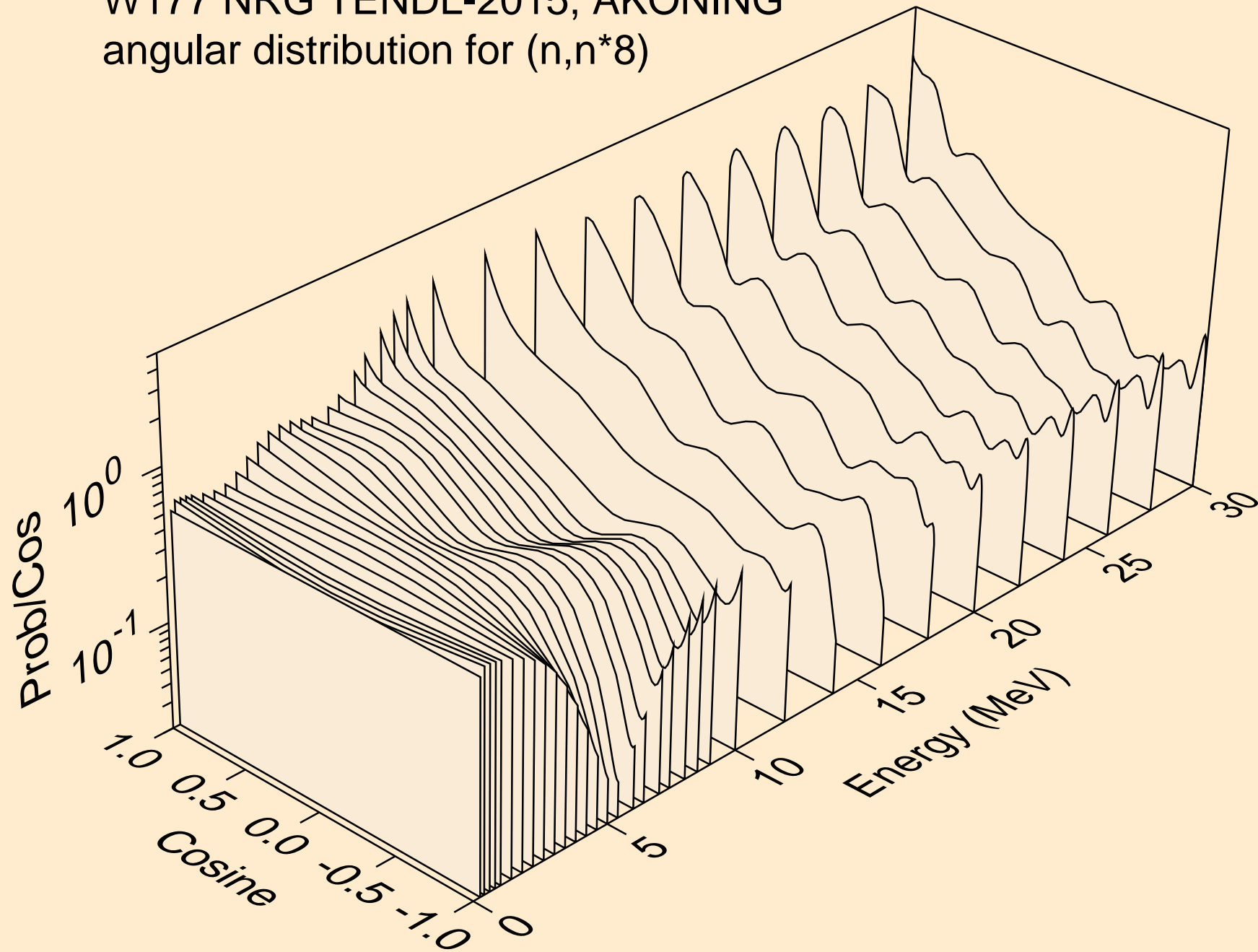
W177 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



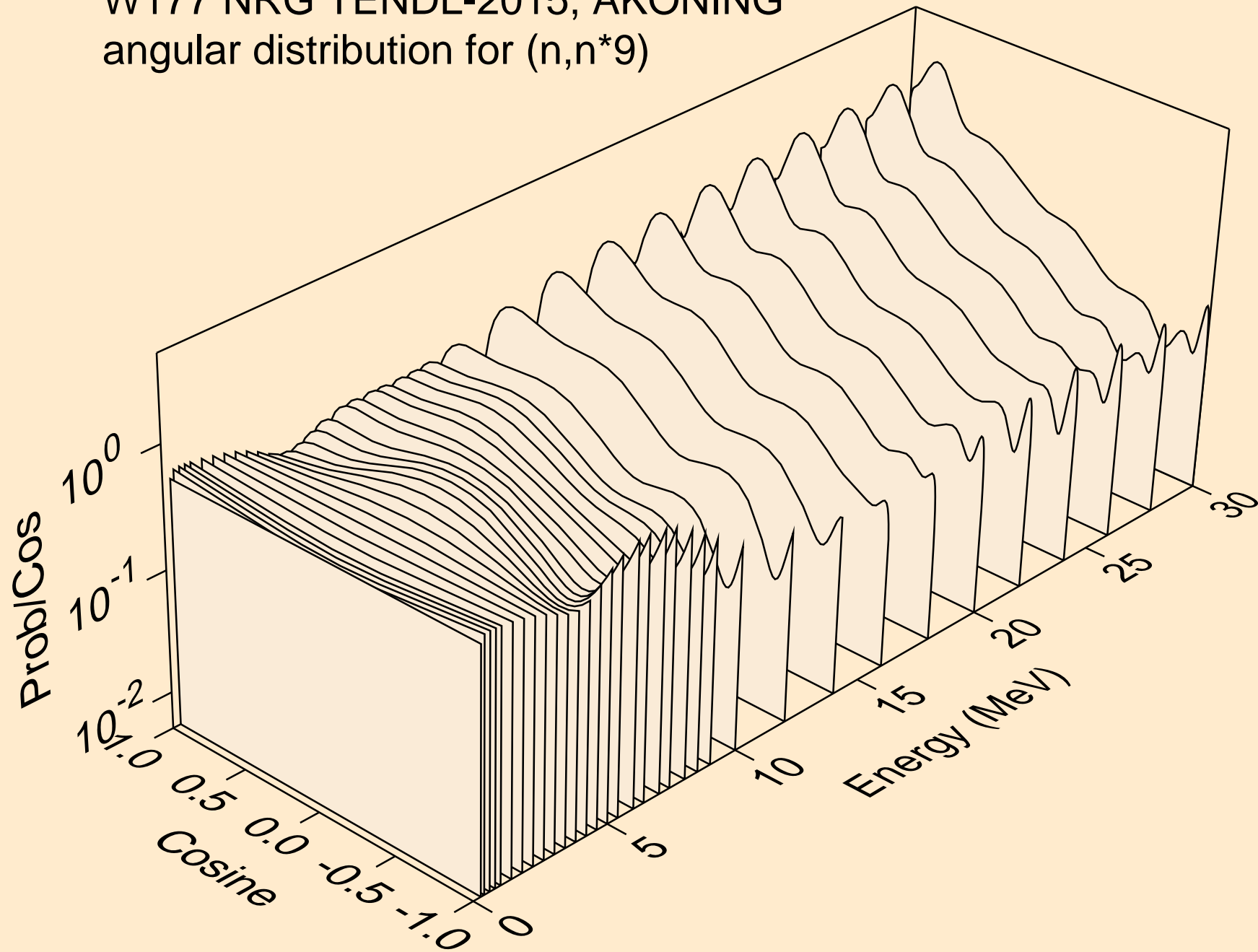
W177 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



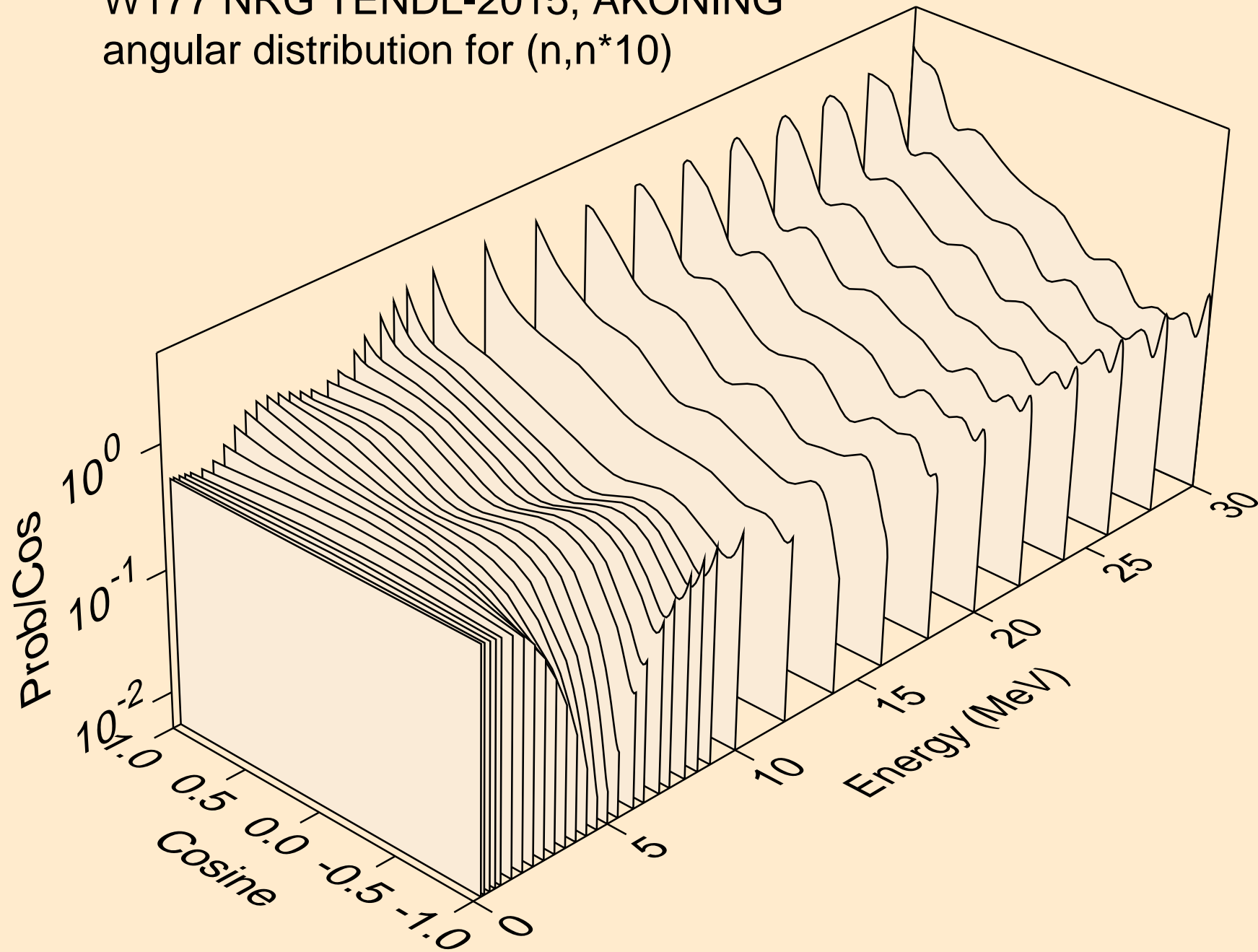
W177 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



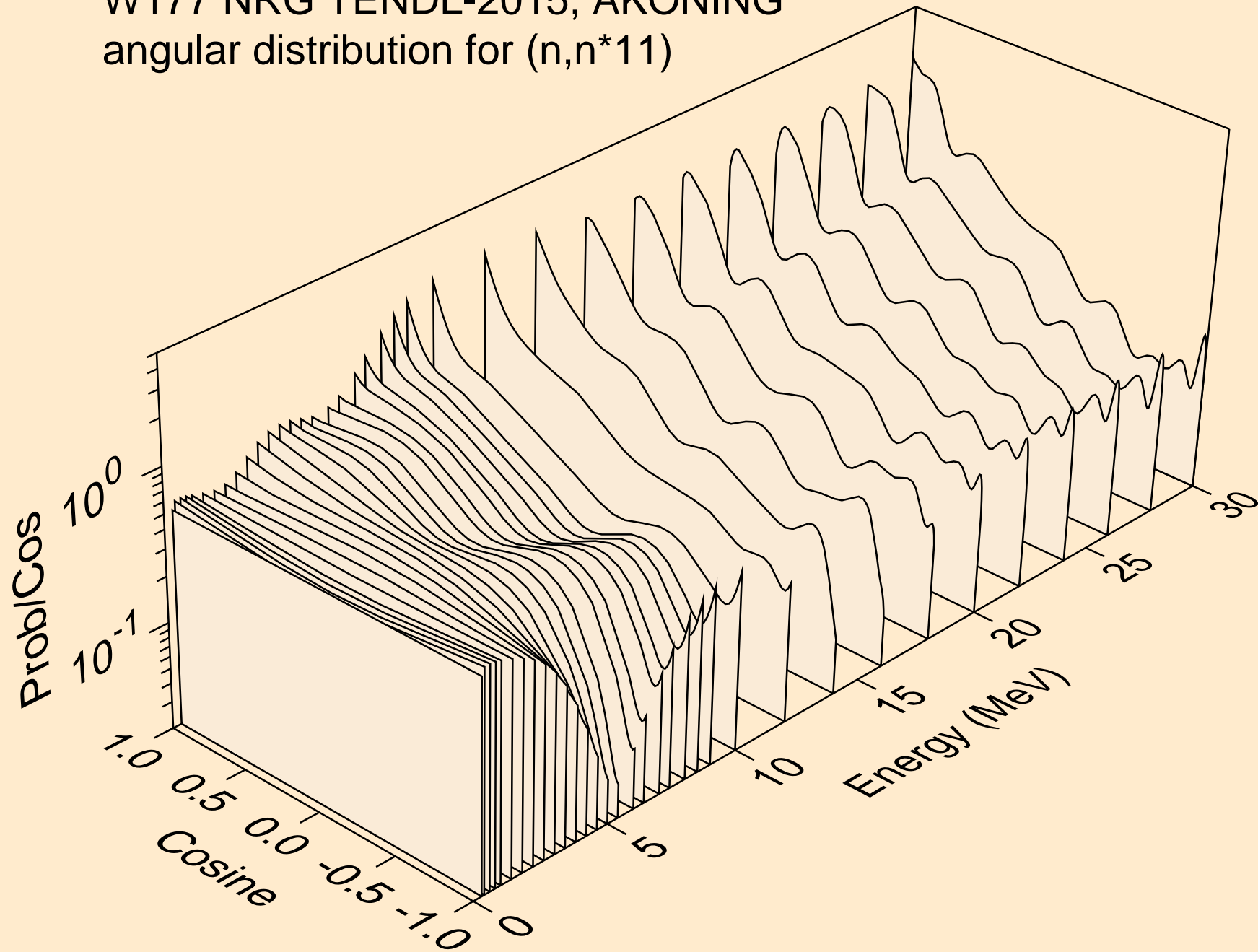
W177 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



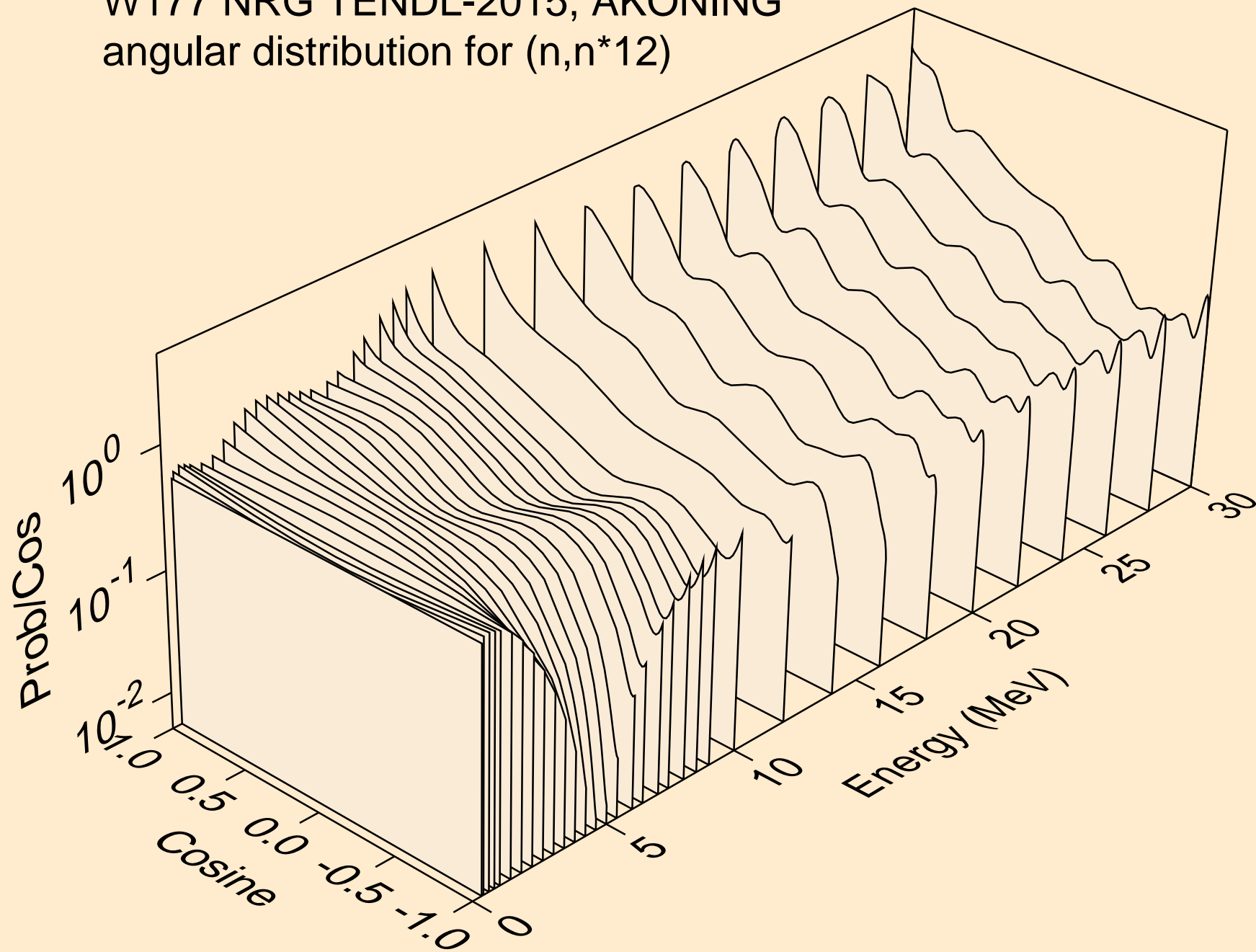
W177 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



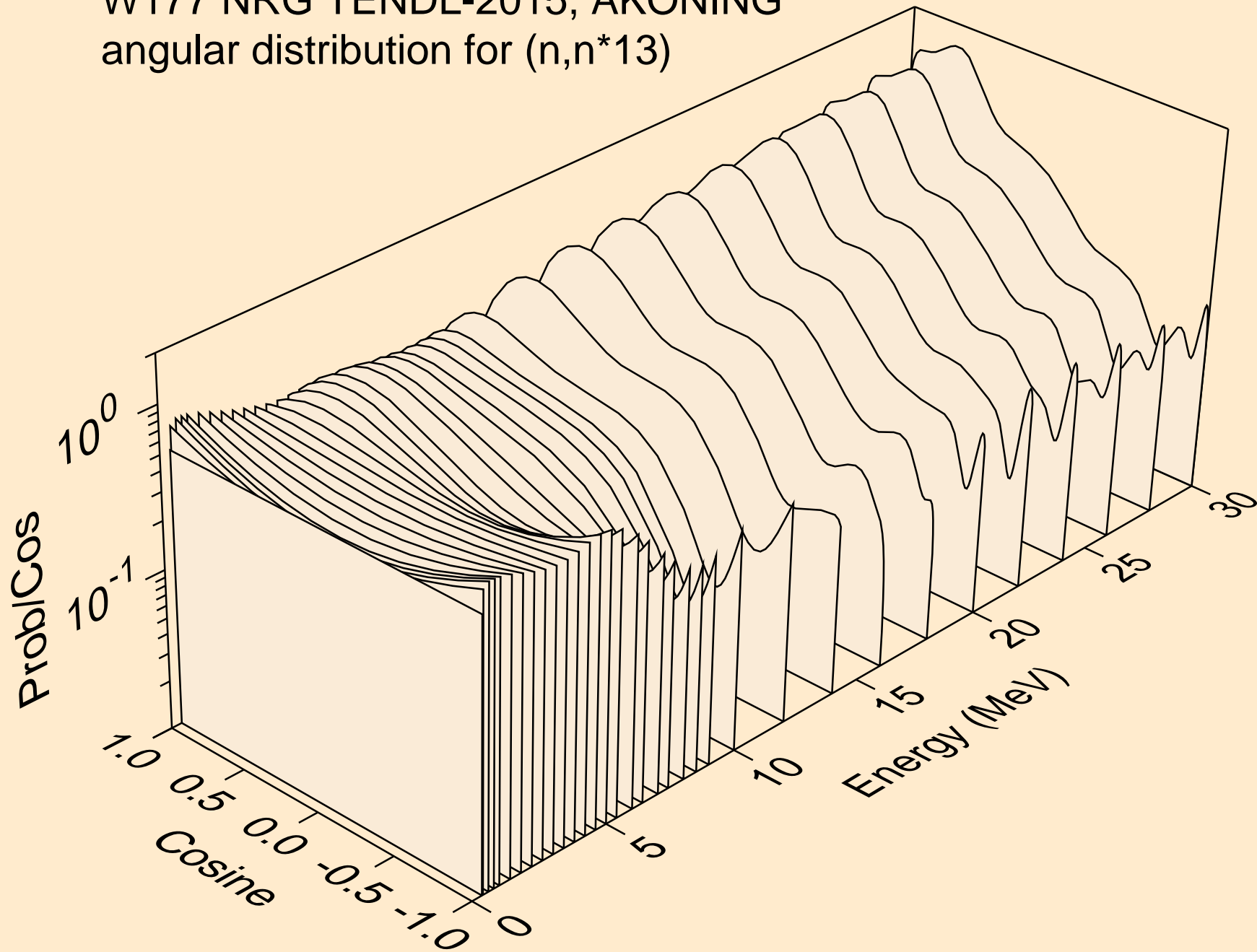
W177 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



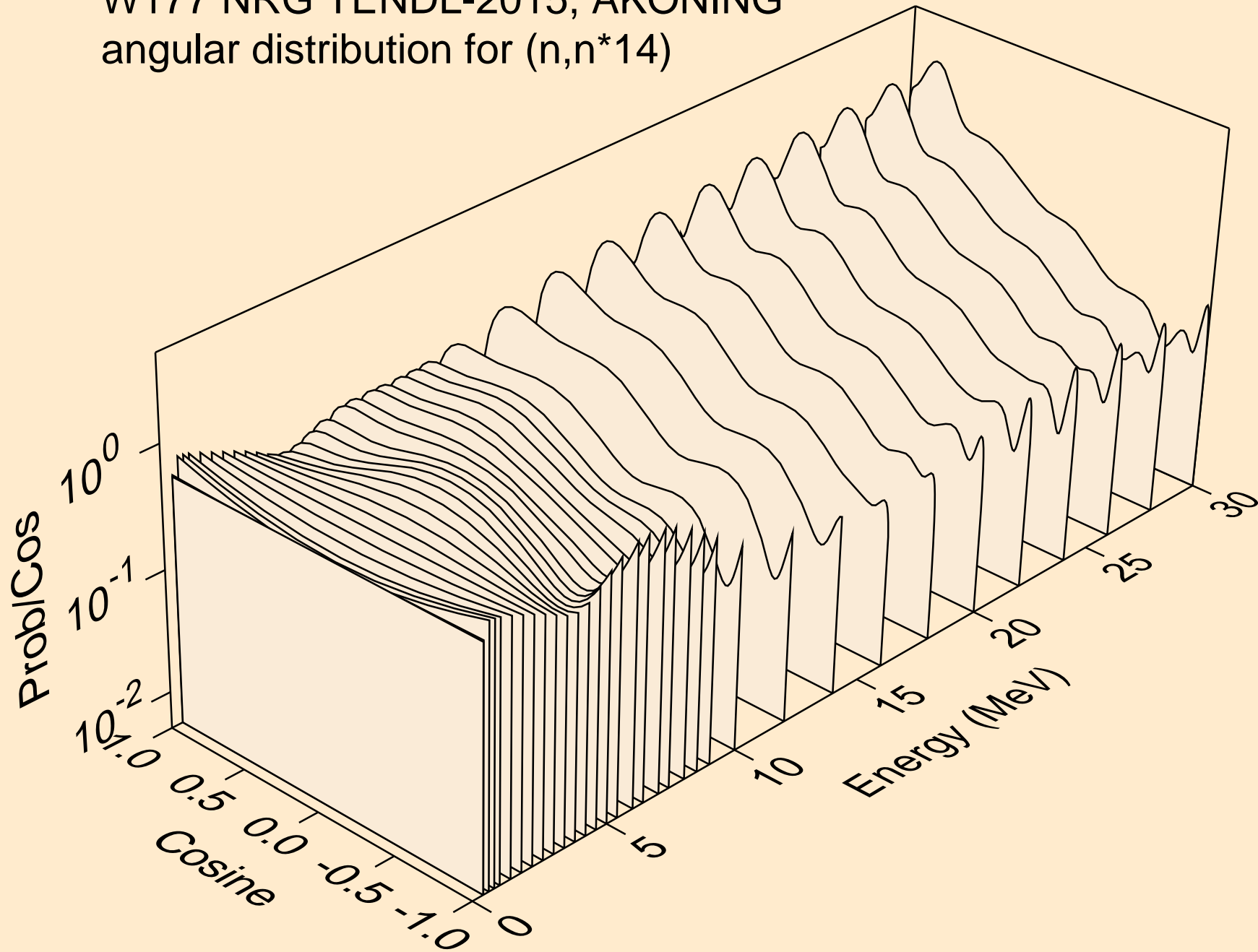
W177 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



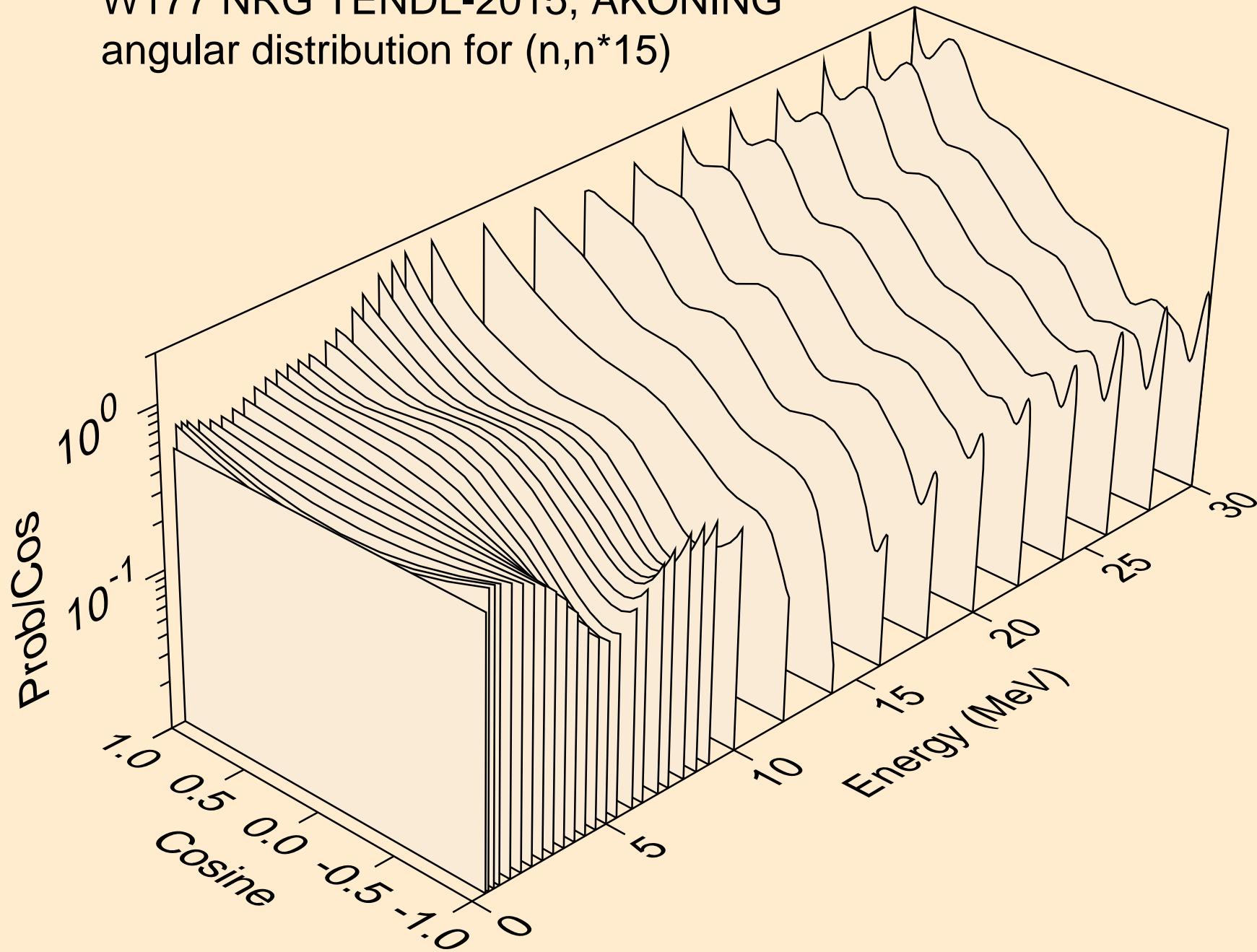
W177 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



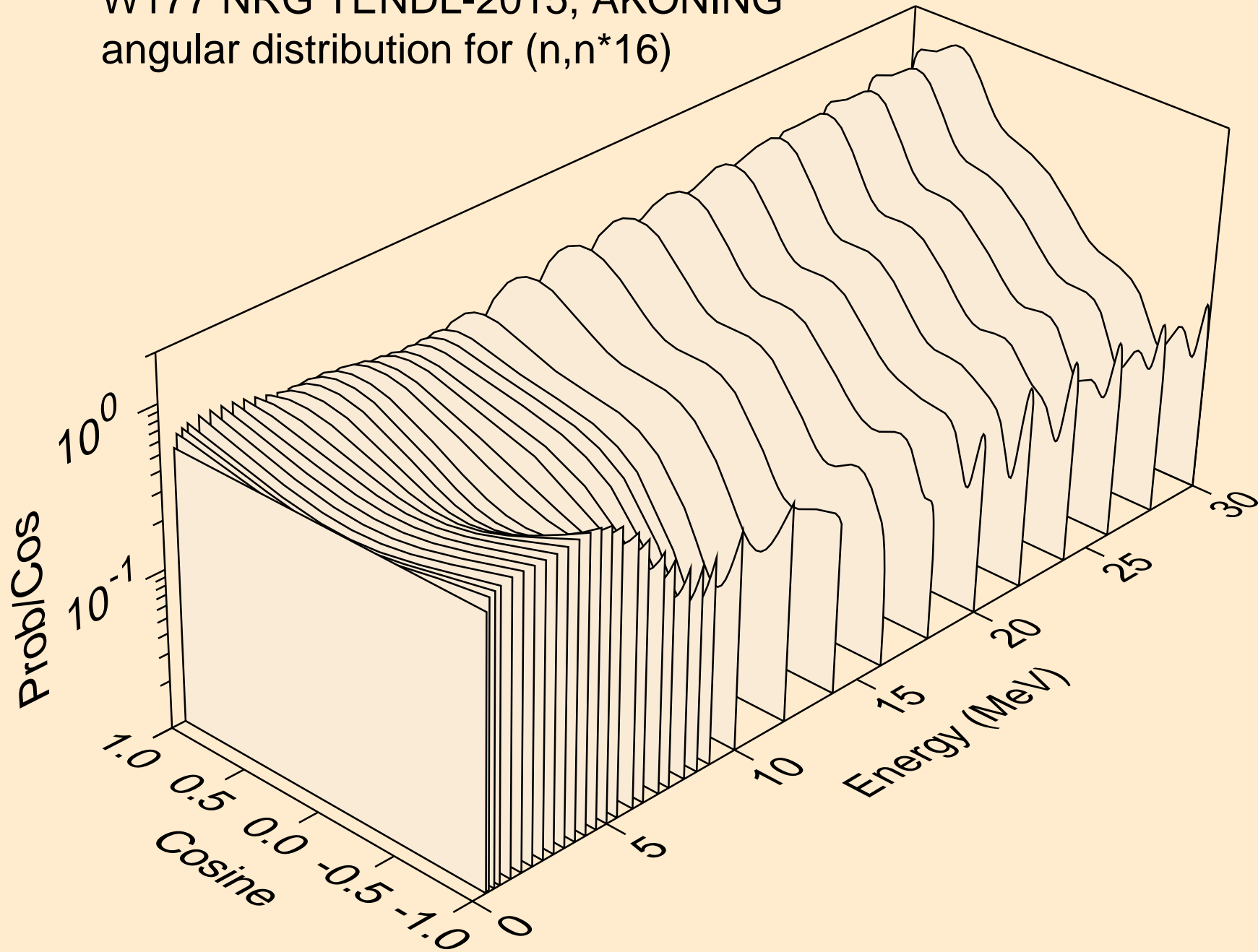
W177 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



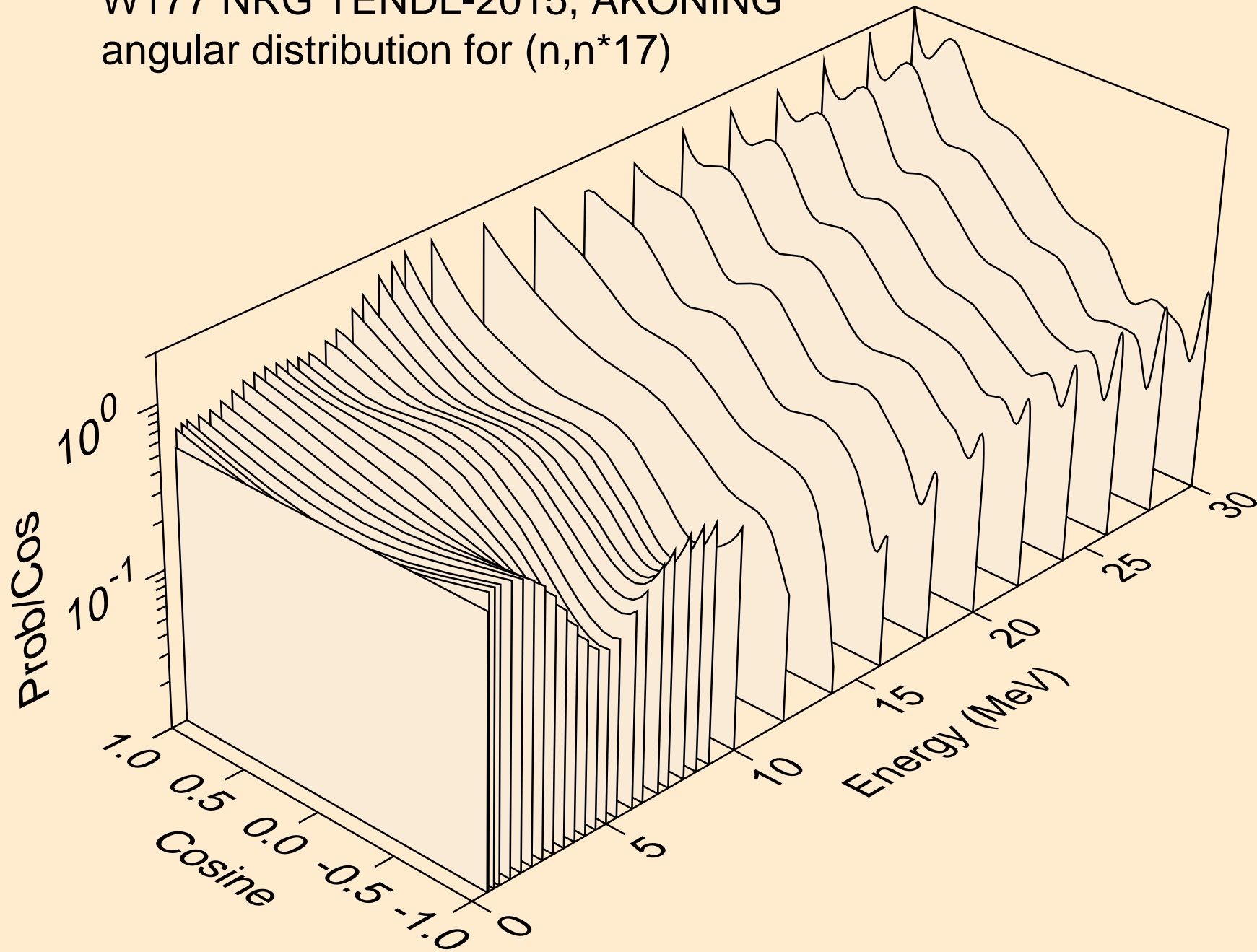
W177 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



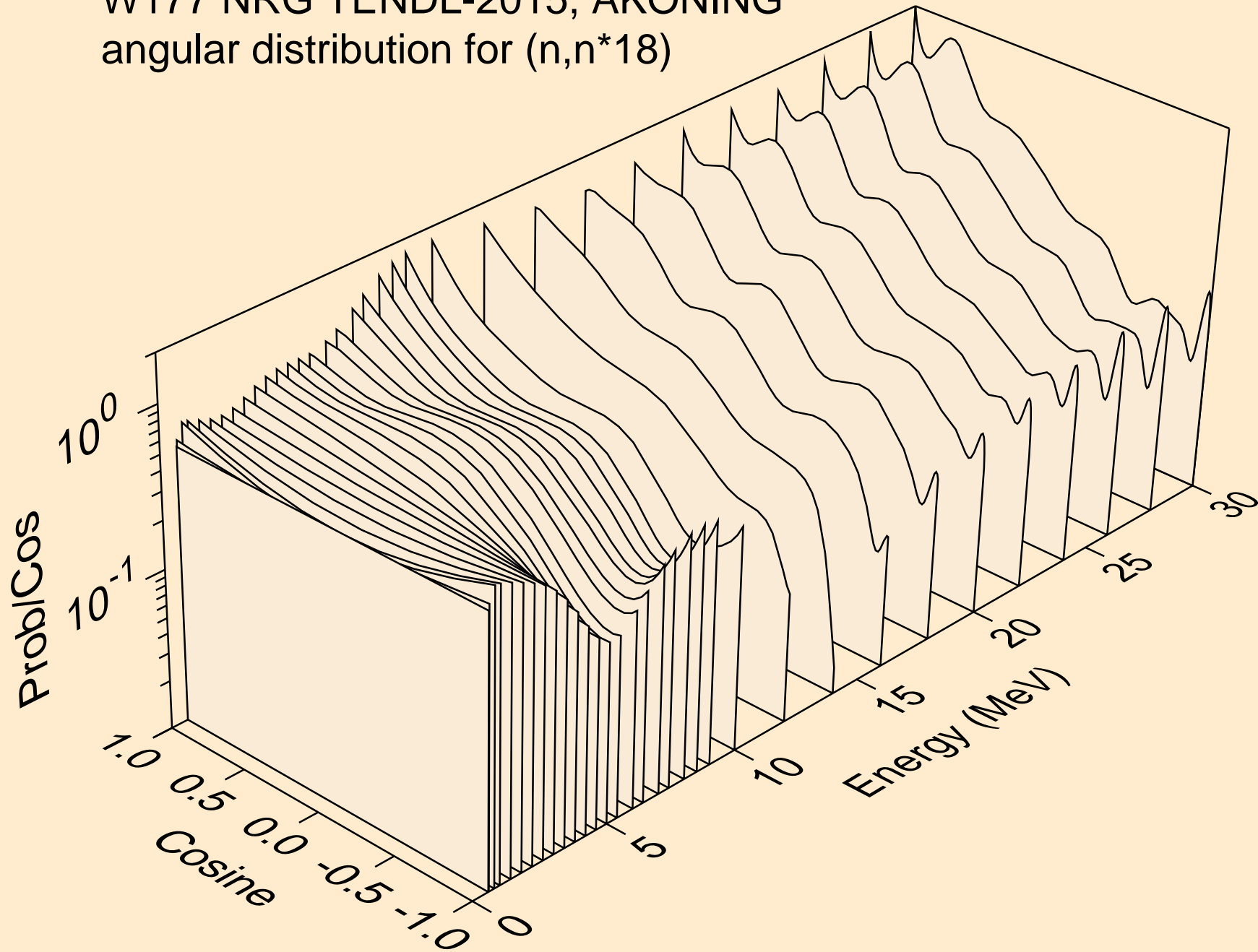
W177 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



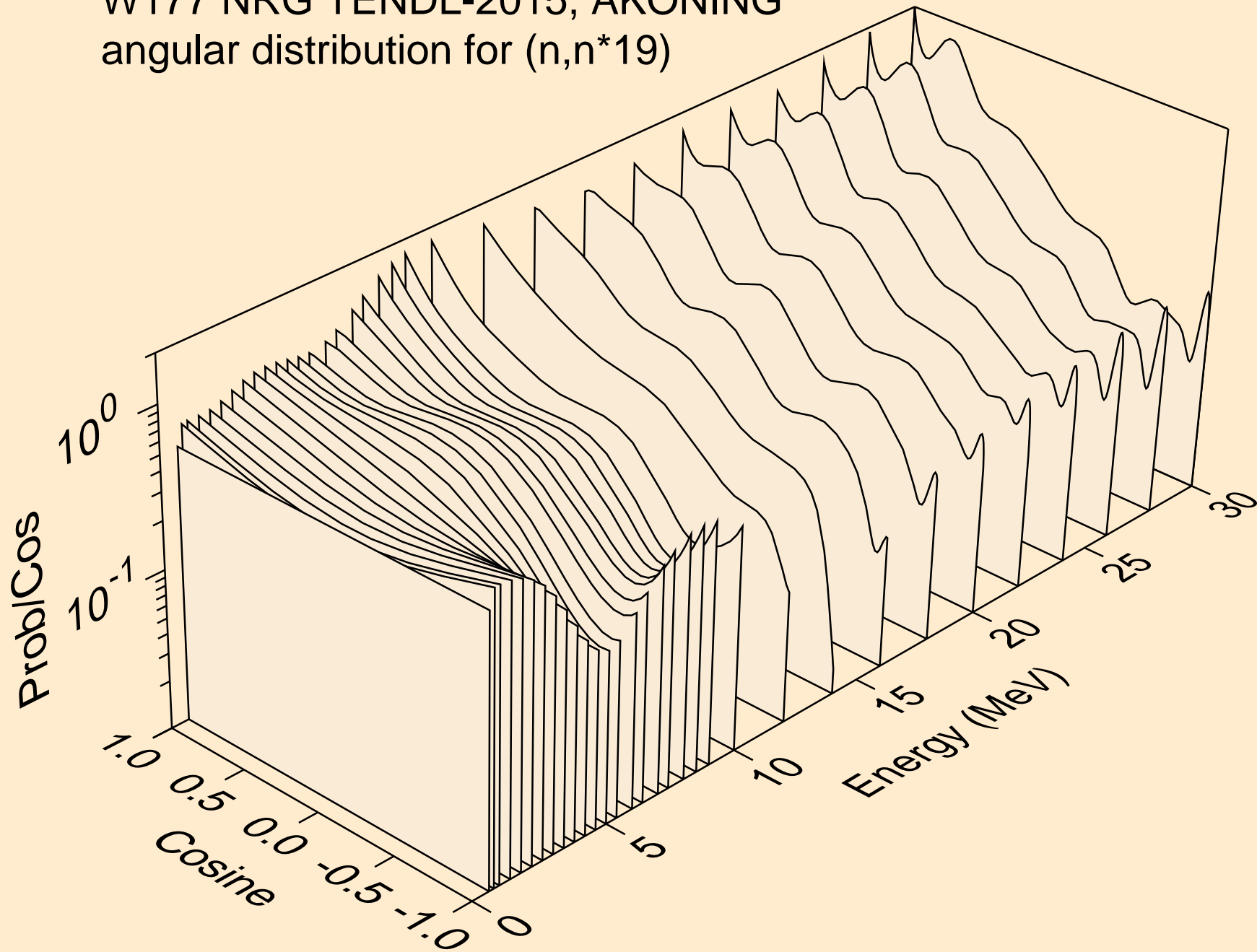
W177 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



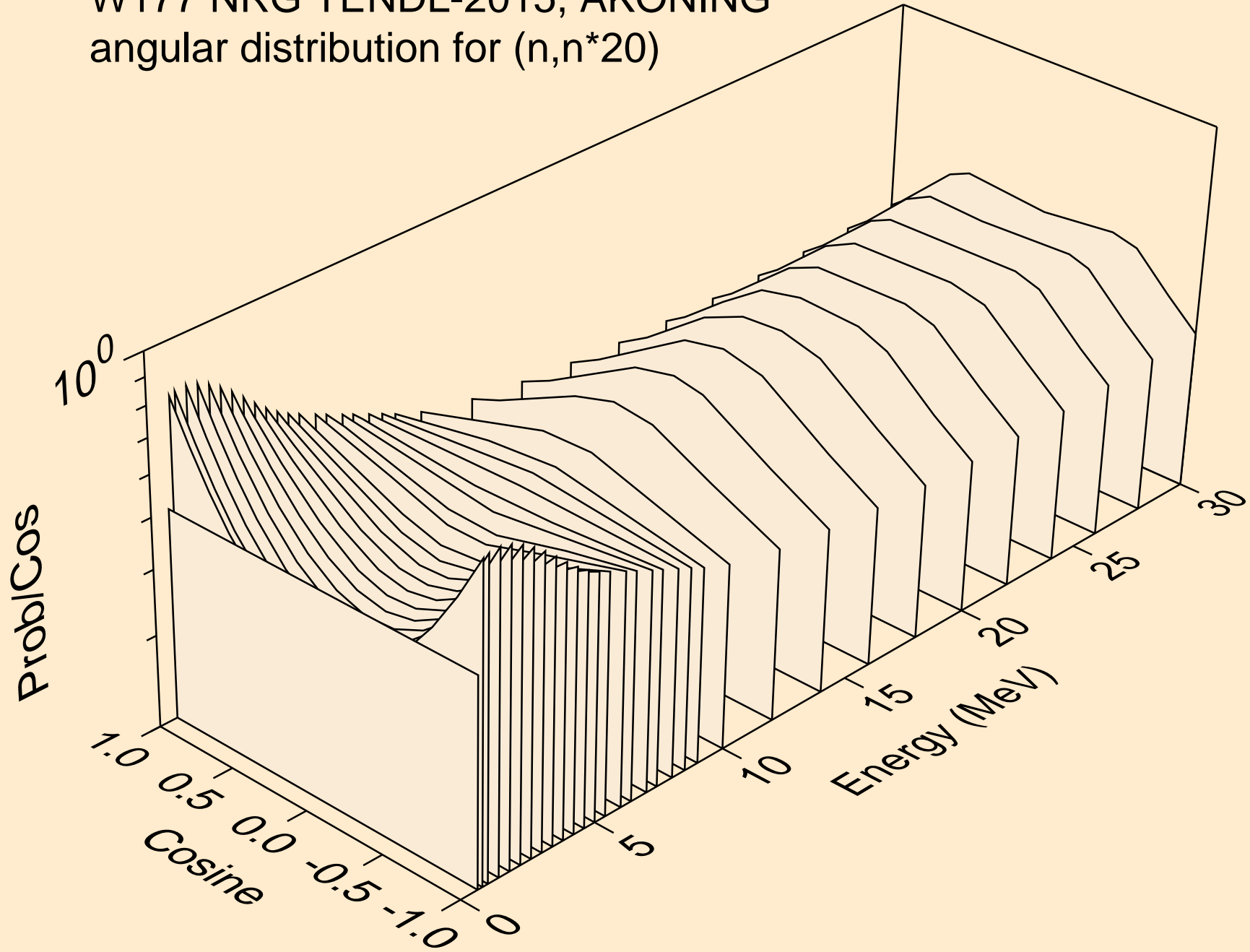
W177 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



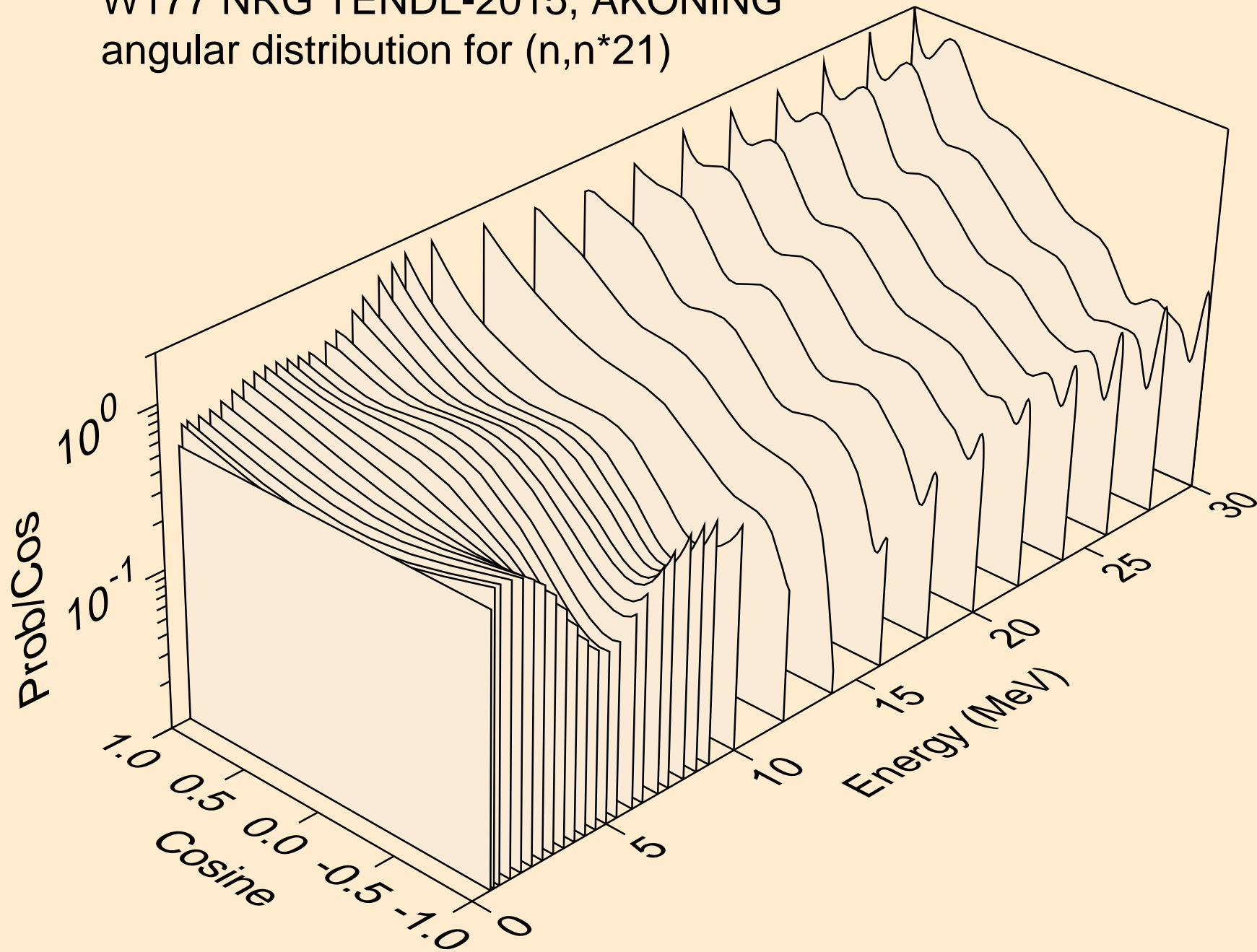
W177 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



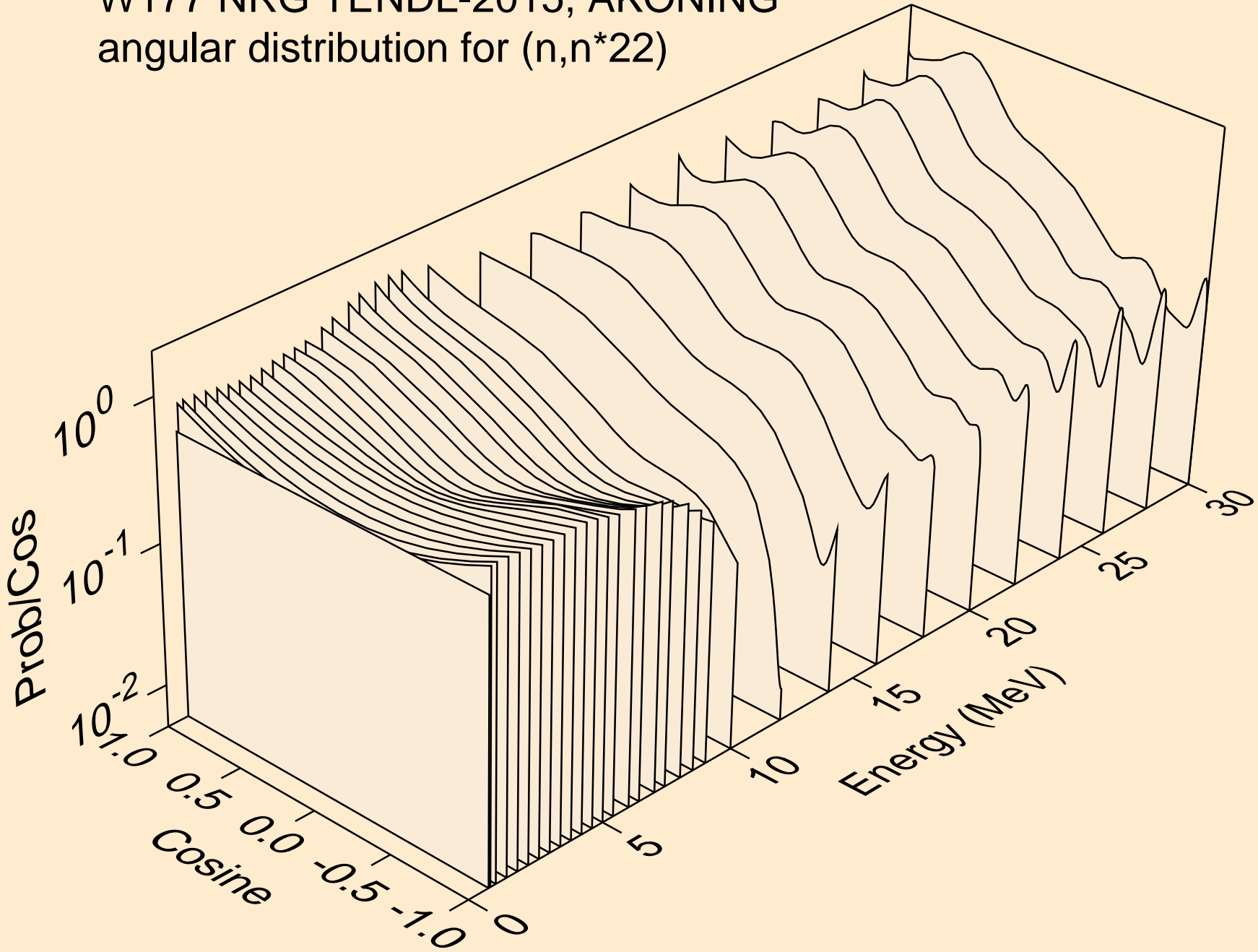
W177 NRG TENDL-2015, AKONING
angular distribution for (n,n*20)



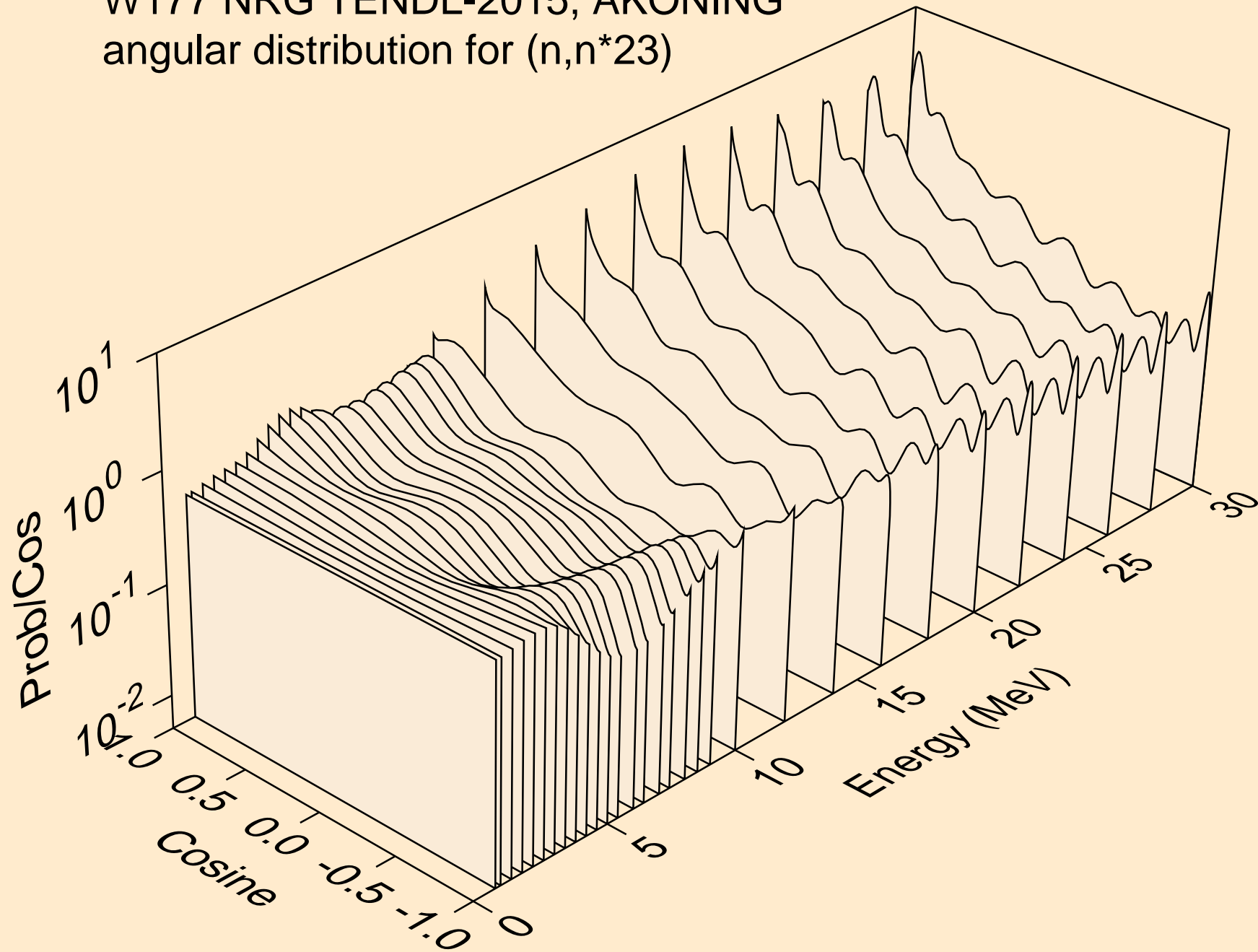
W177 NRG TENDL-2015, AKONING
angular distribution for (n,n*21)



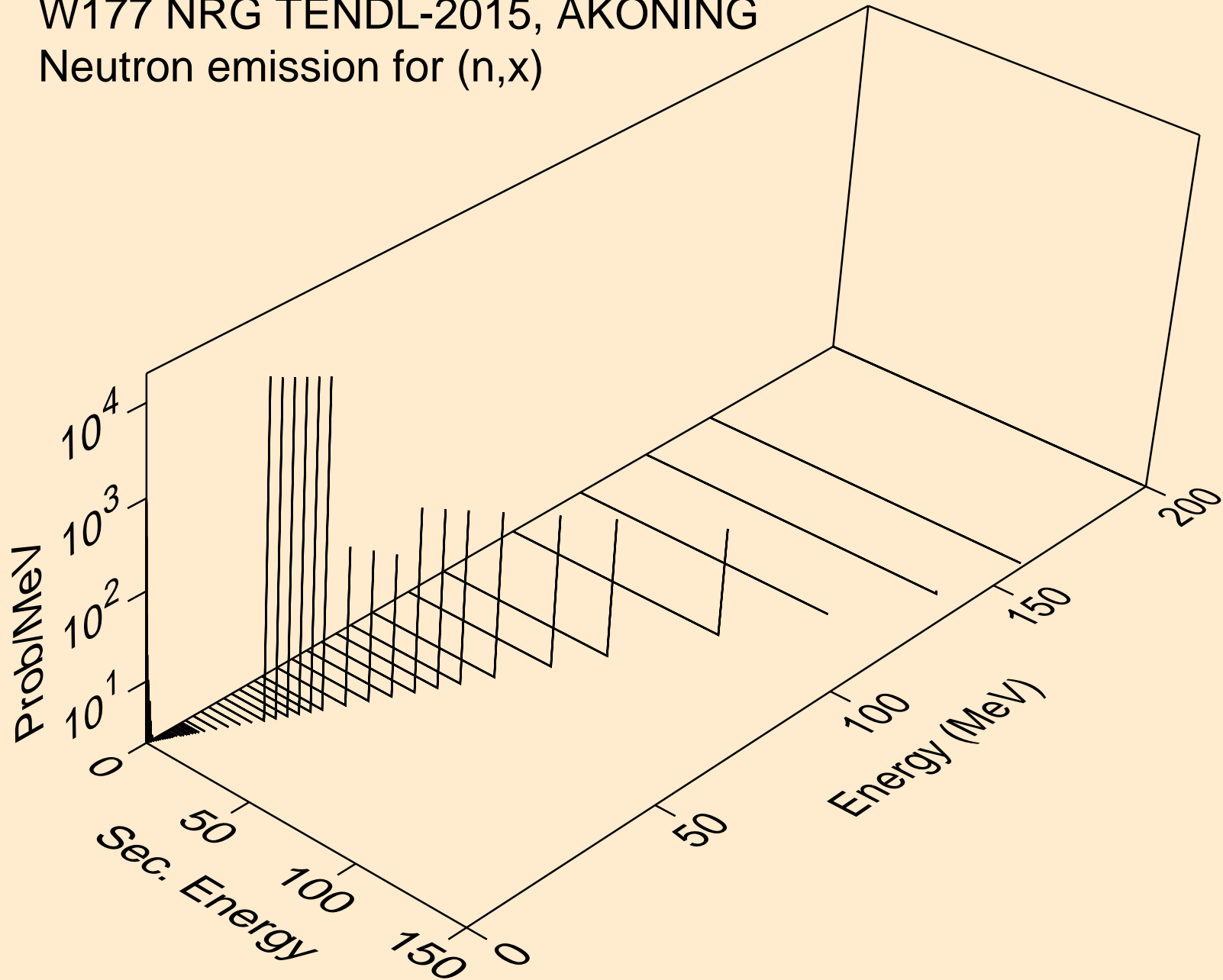
W177 NRG TENDL-2015, AKONING
angular distribution for (n,n*22)



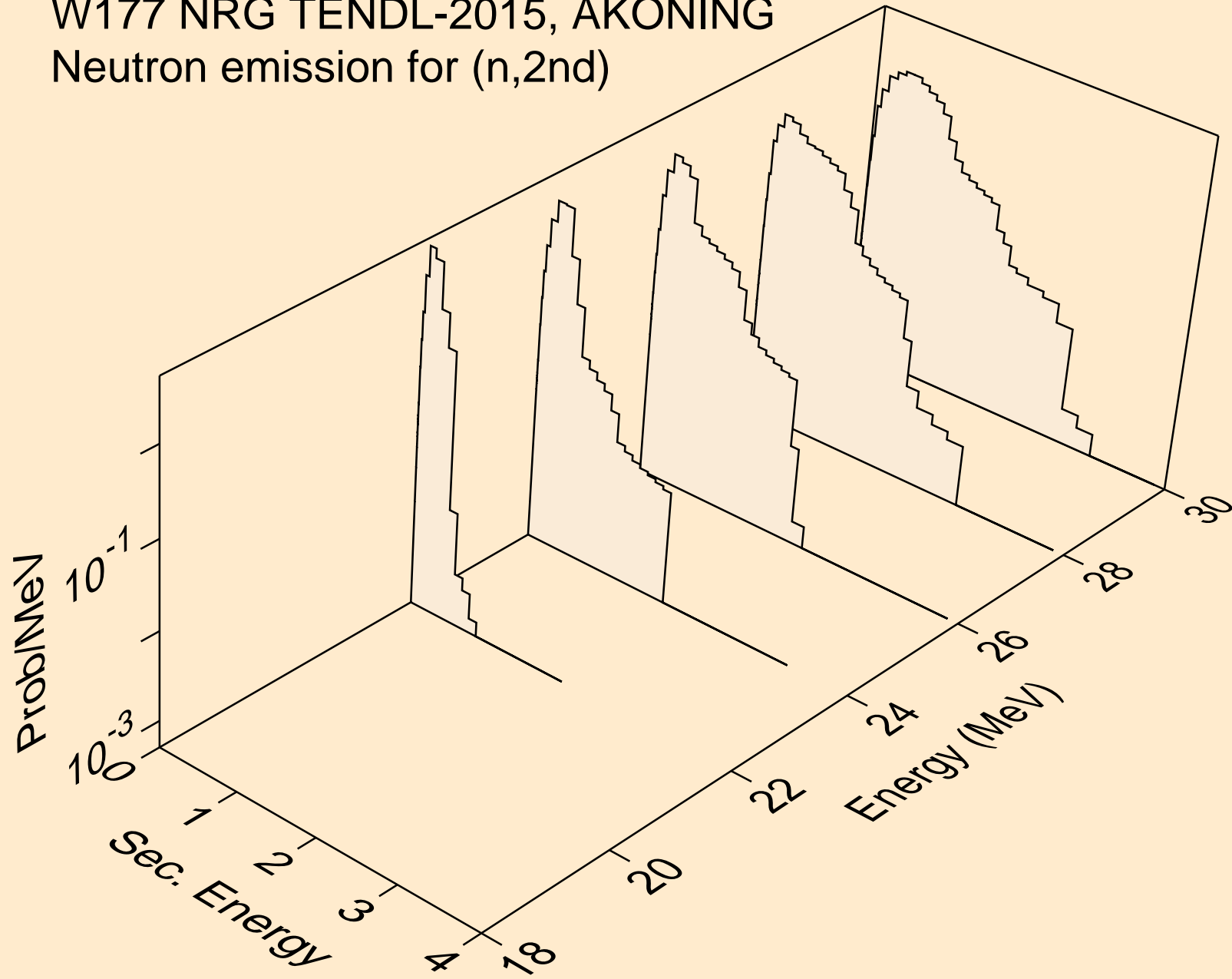
W177 NRG TENDL-2015, AKONING
angular distribution for (n,n*23)



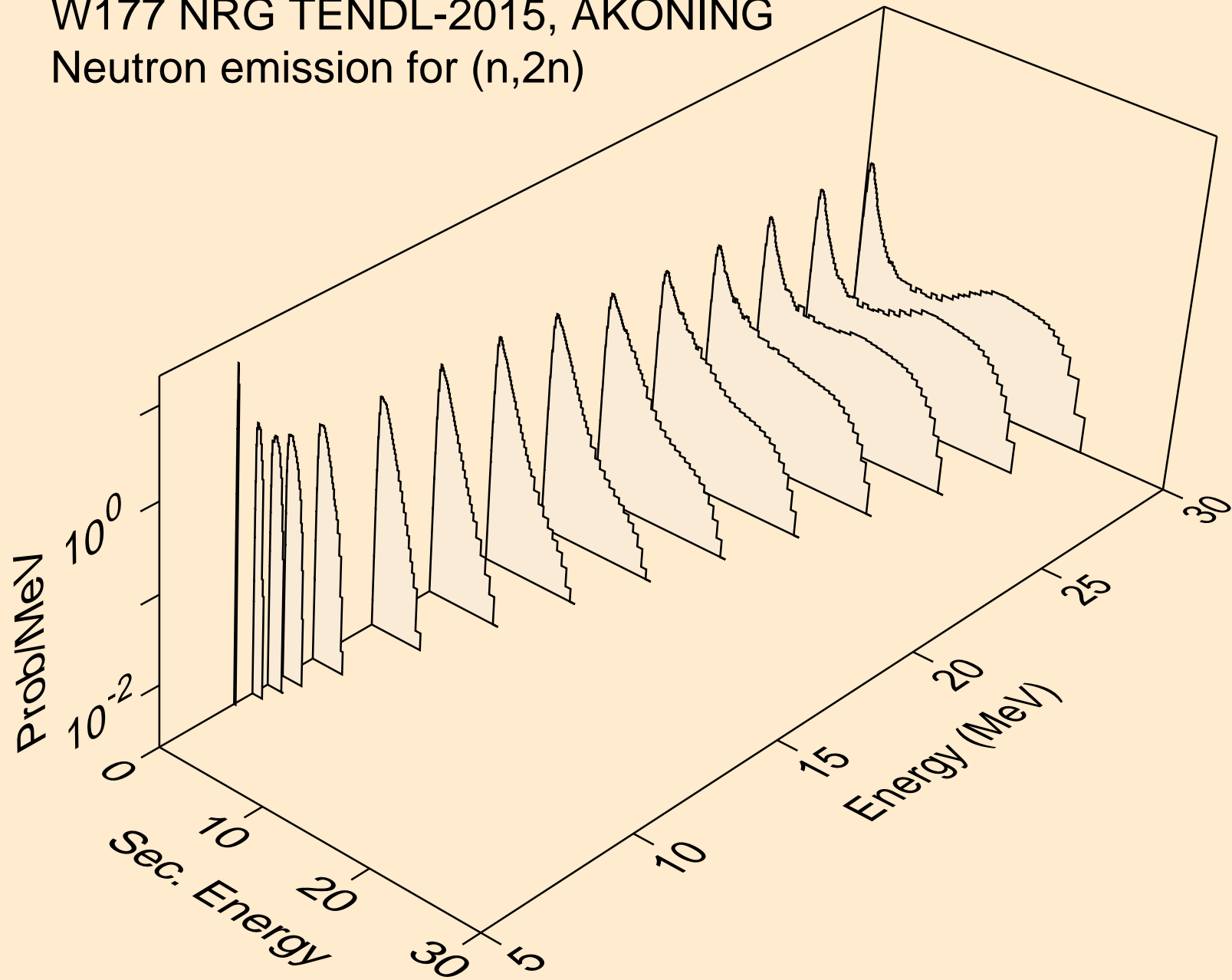
W177 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



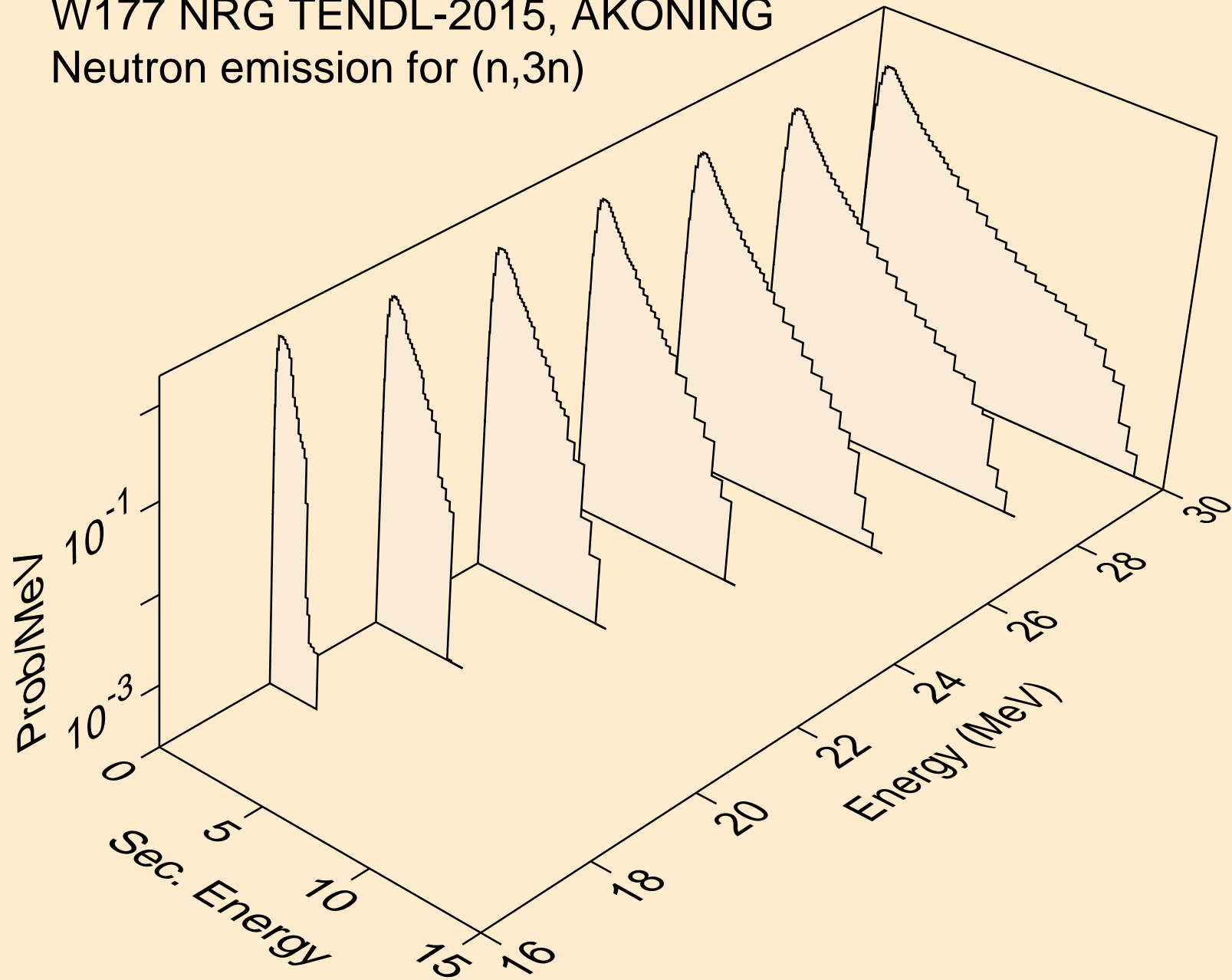
W177 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



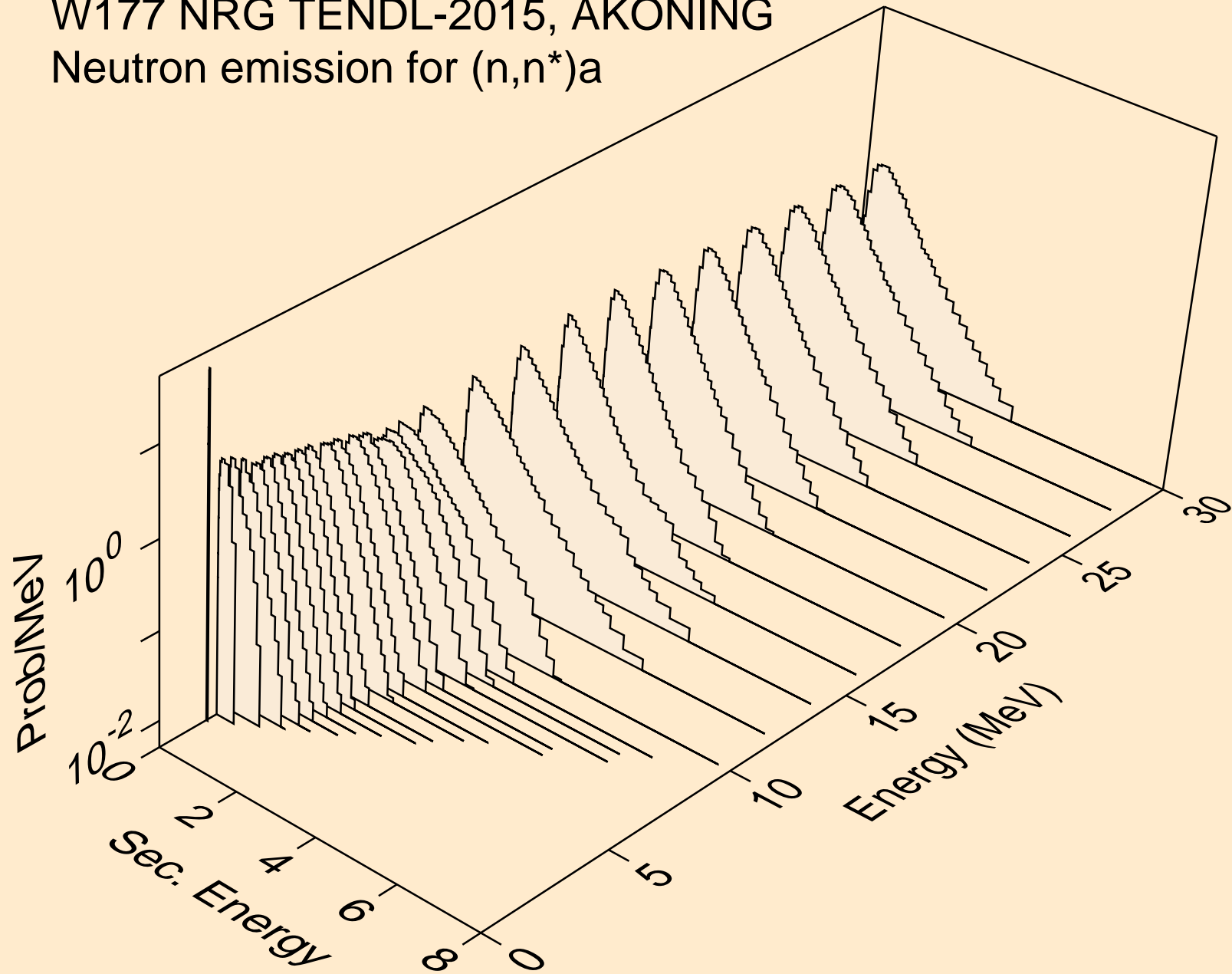
W177 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



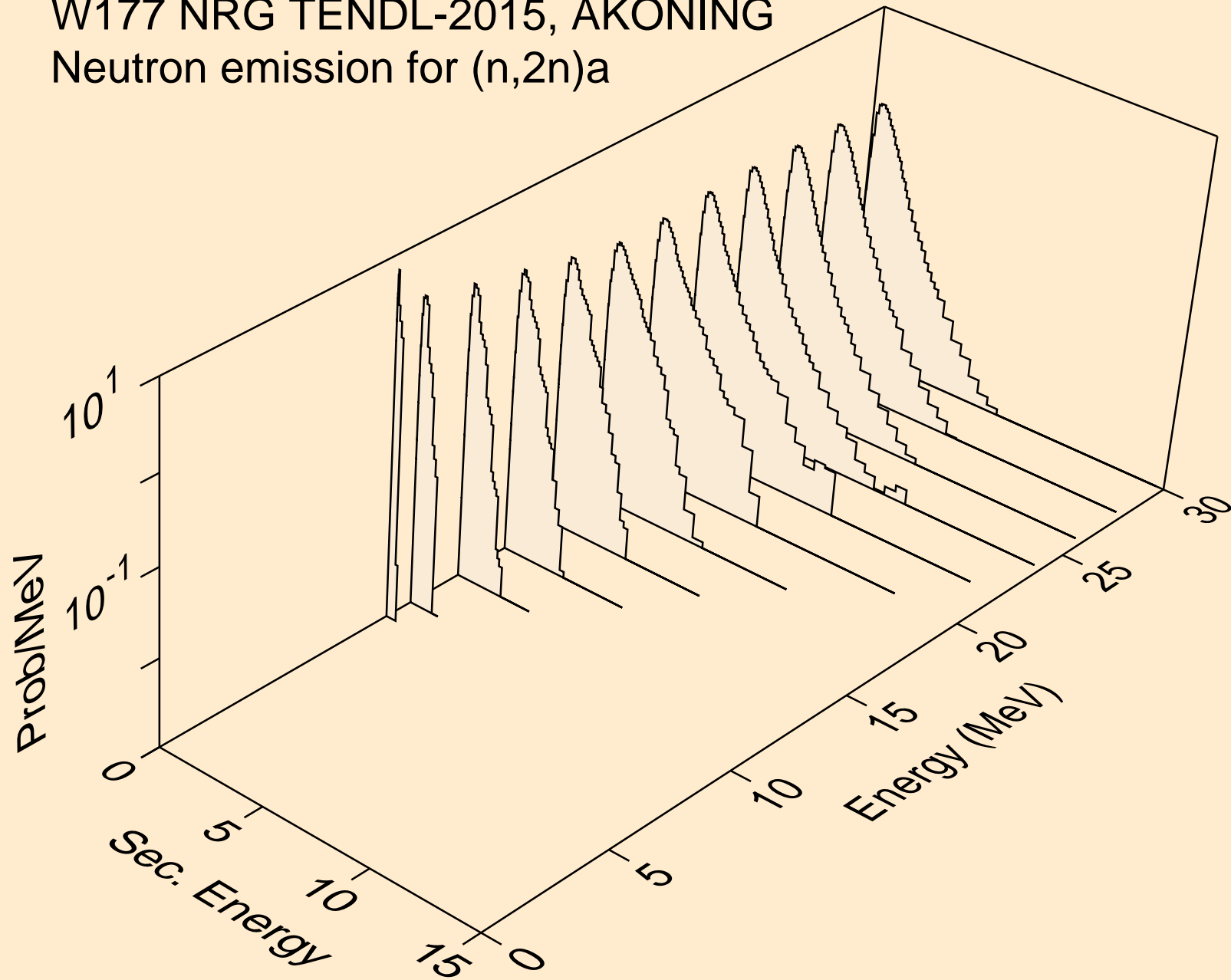
W177 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



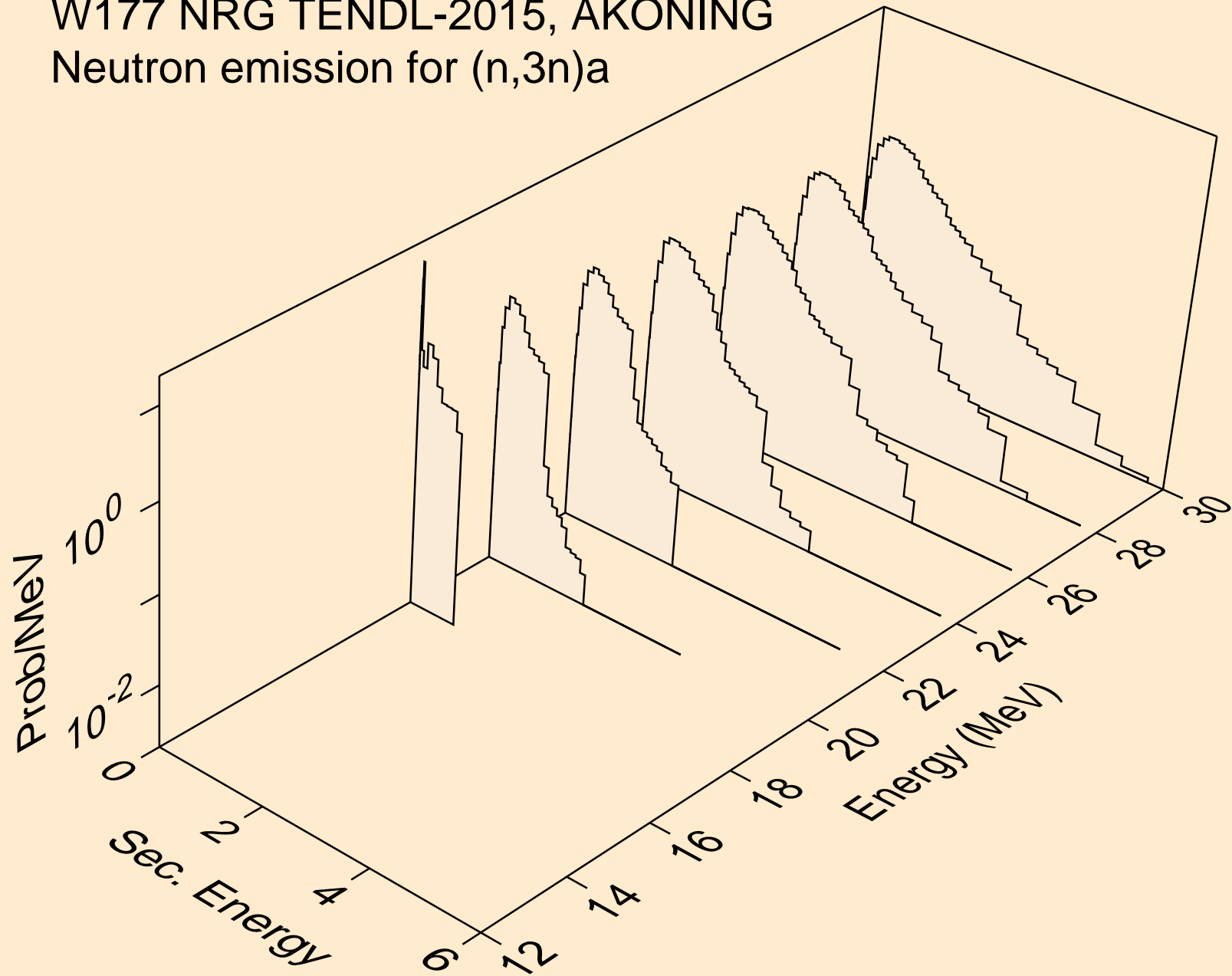
W177 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



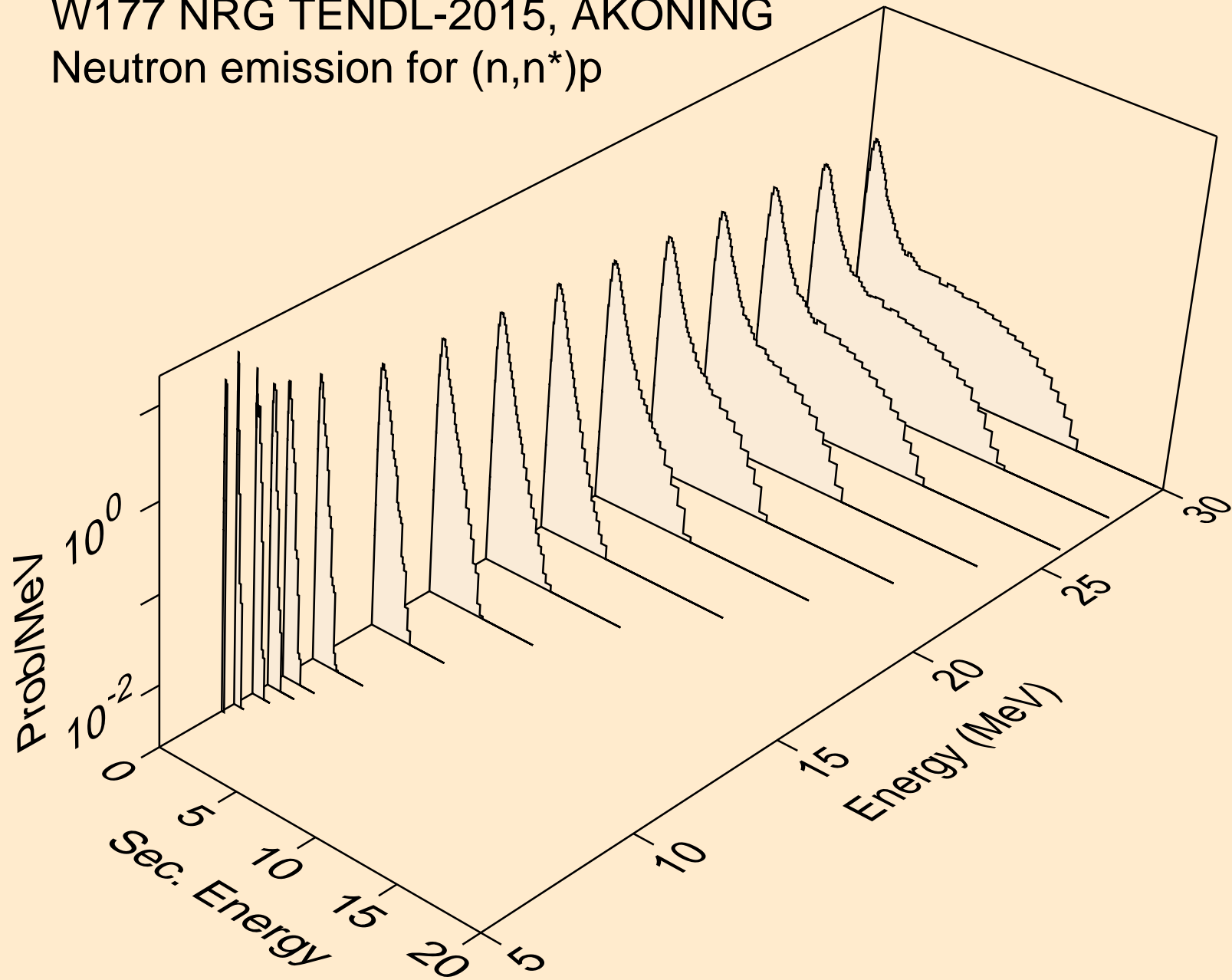
W177 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



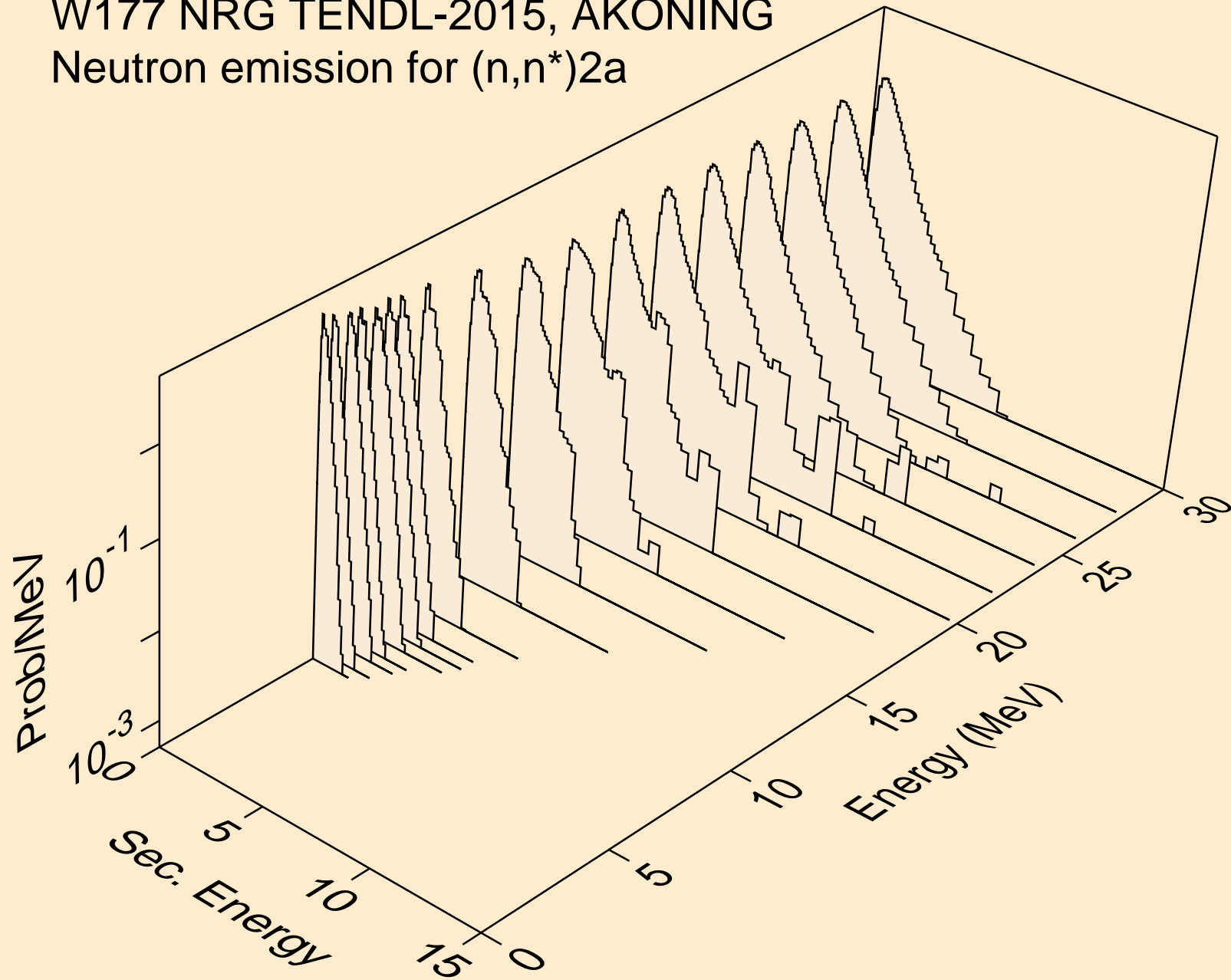
W177 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



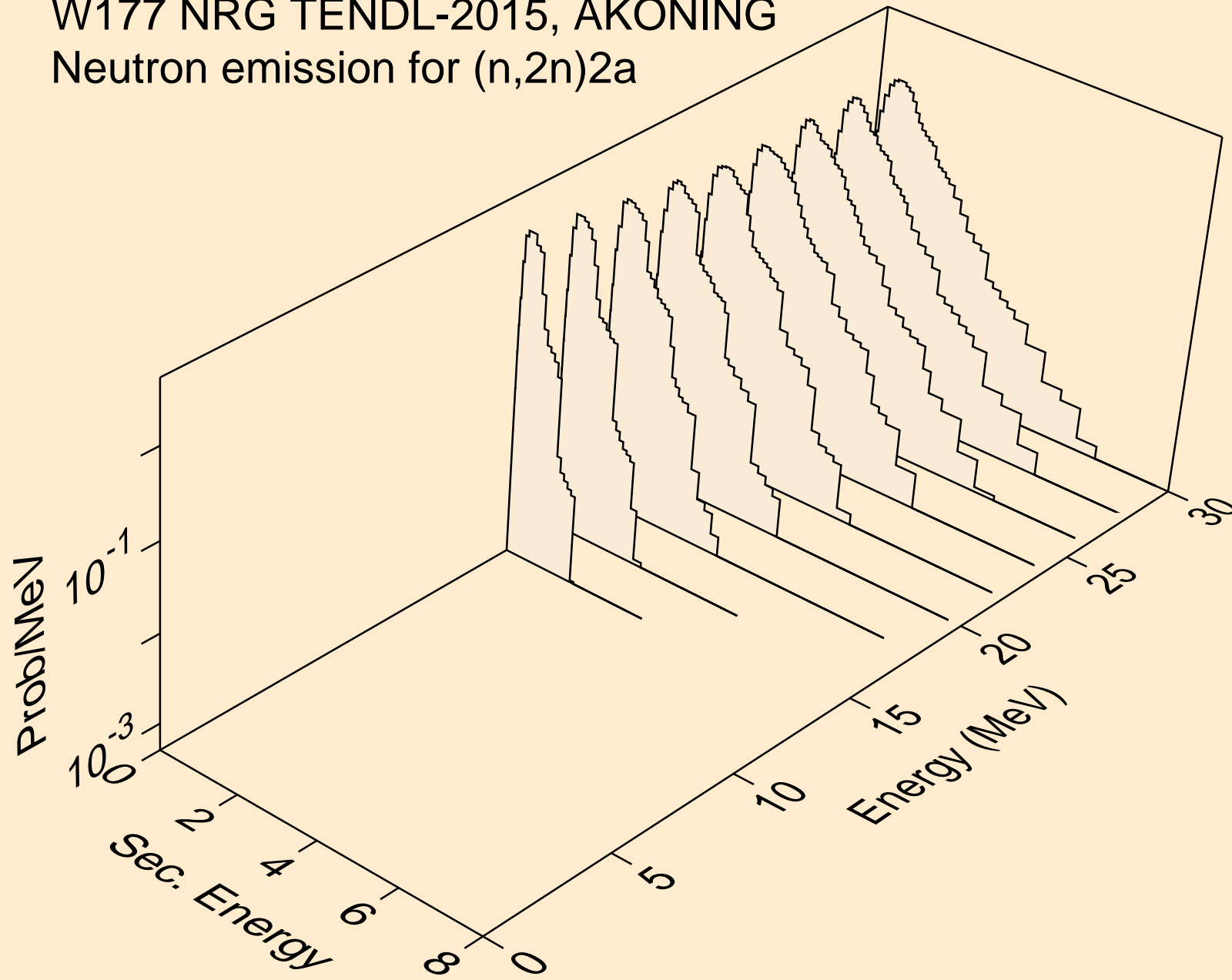
W177 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



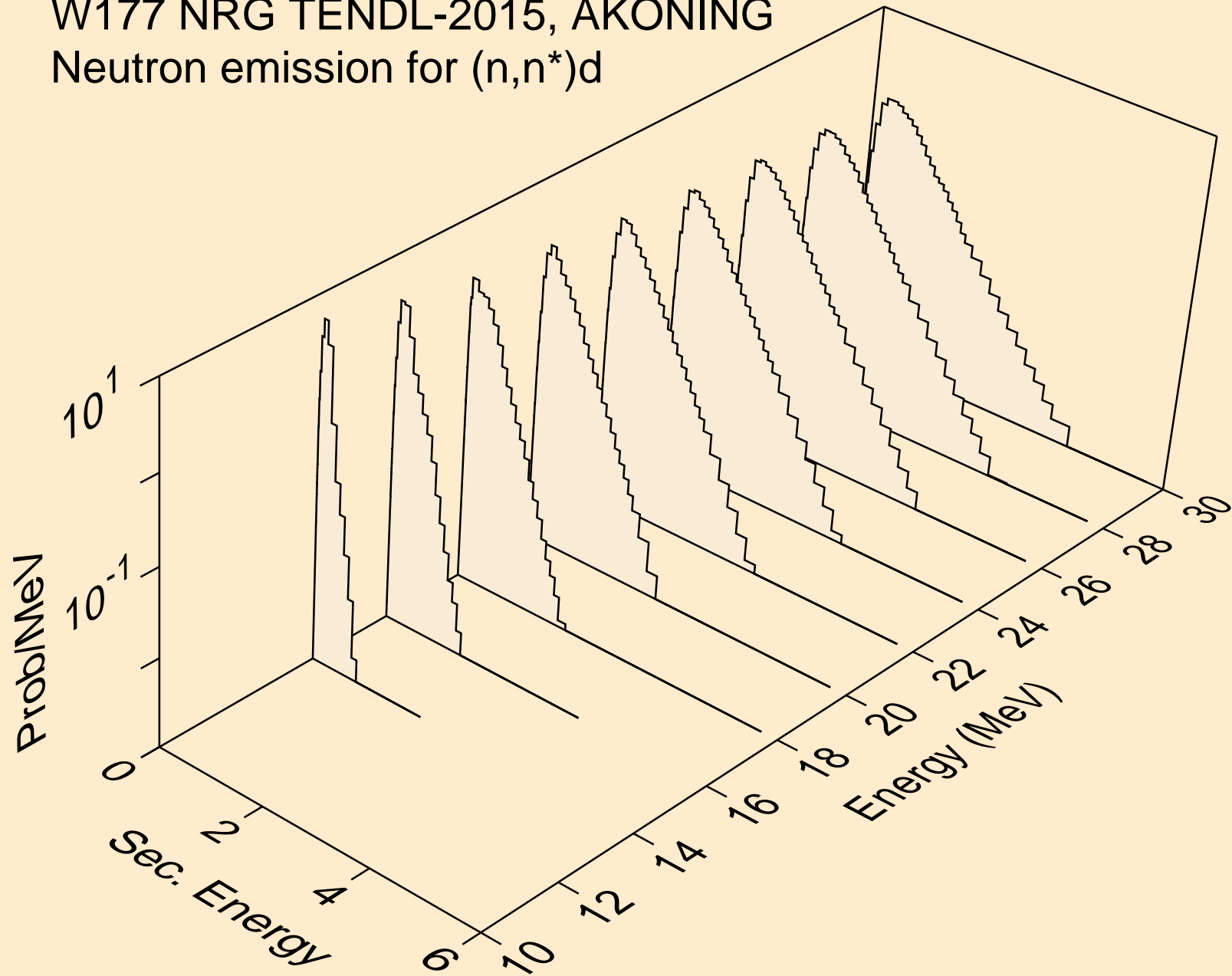
W177 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



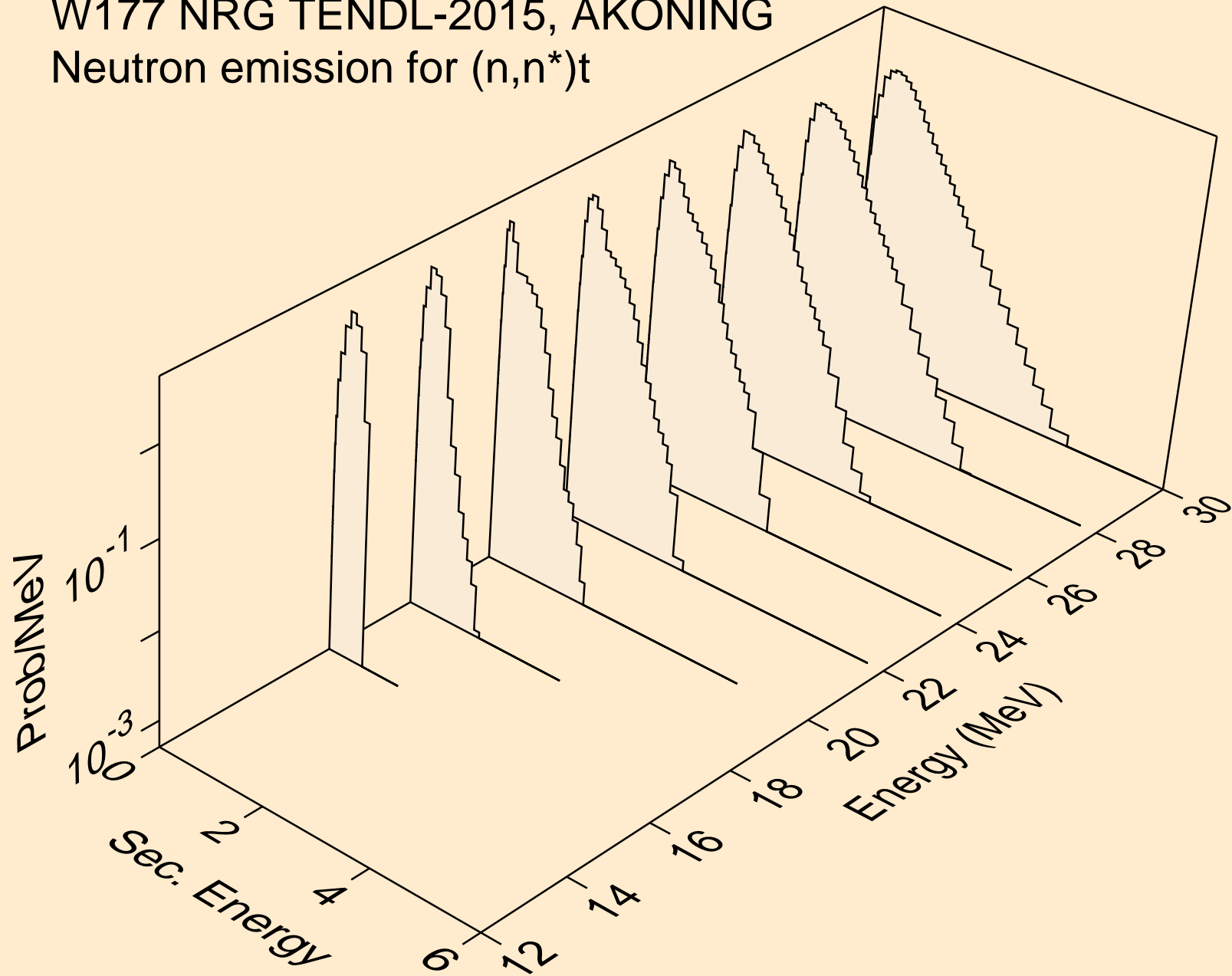
W177 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



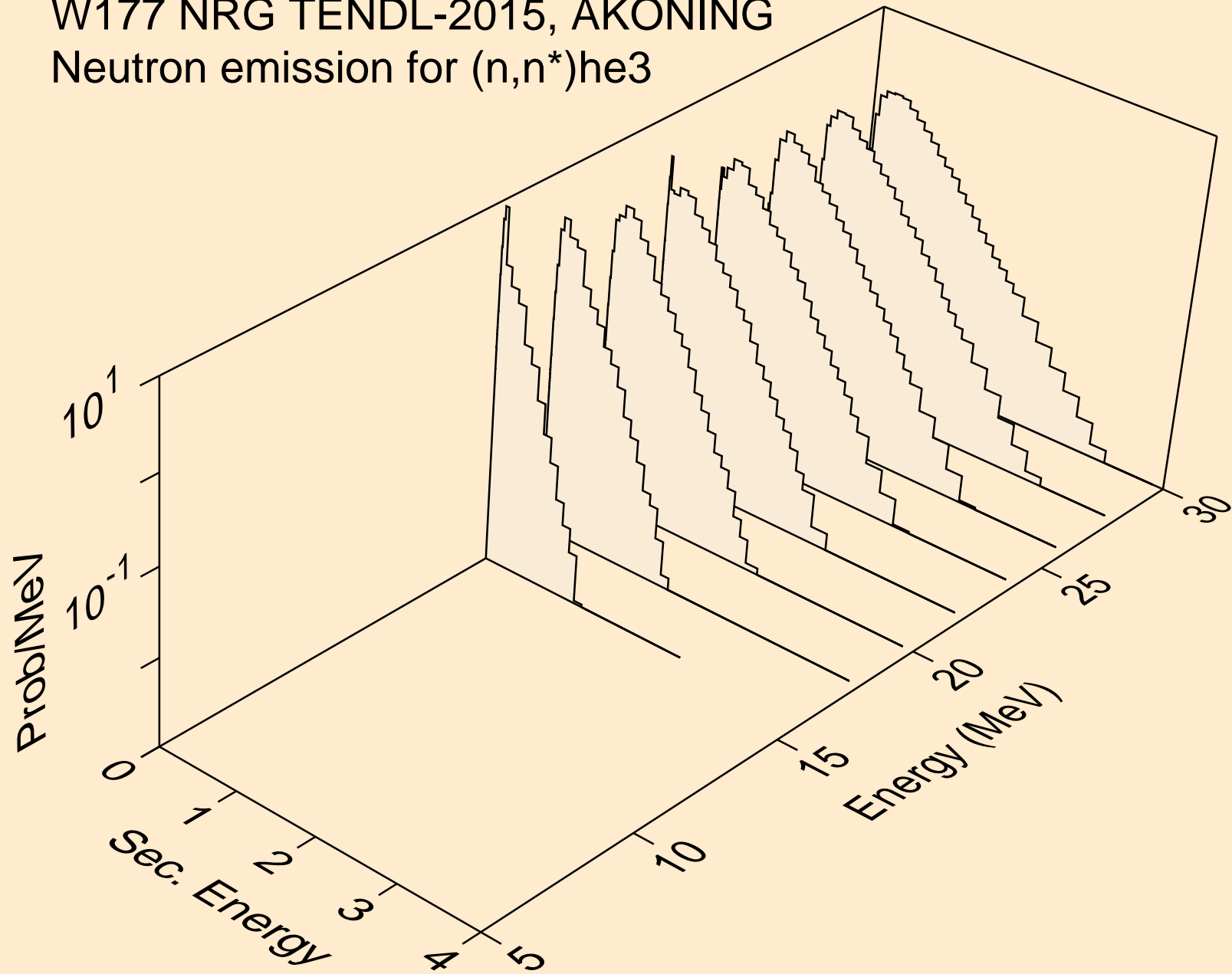
W177 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



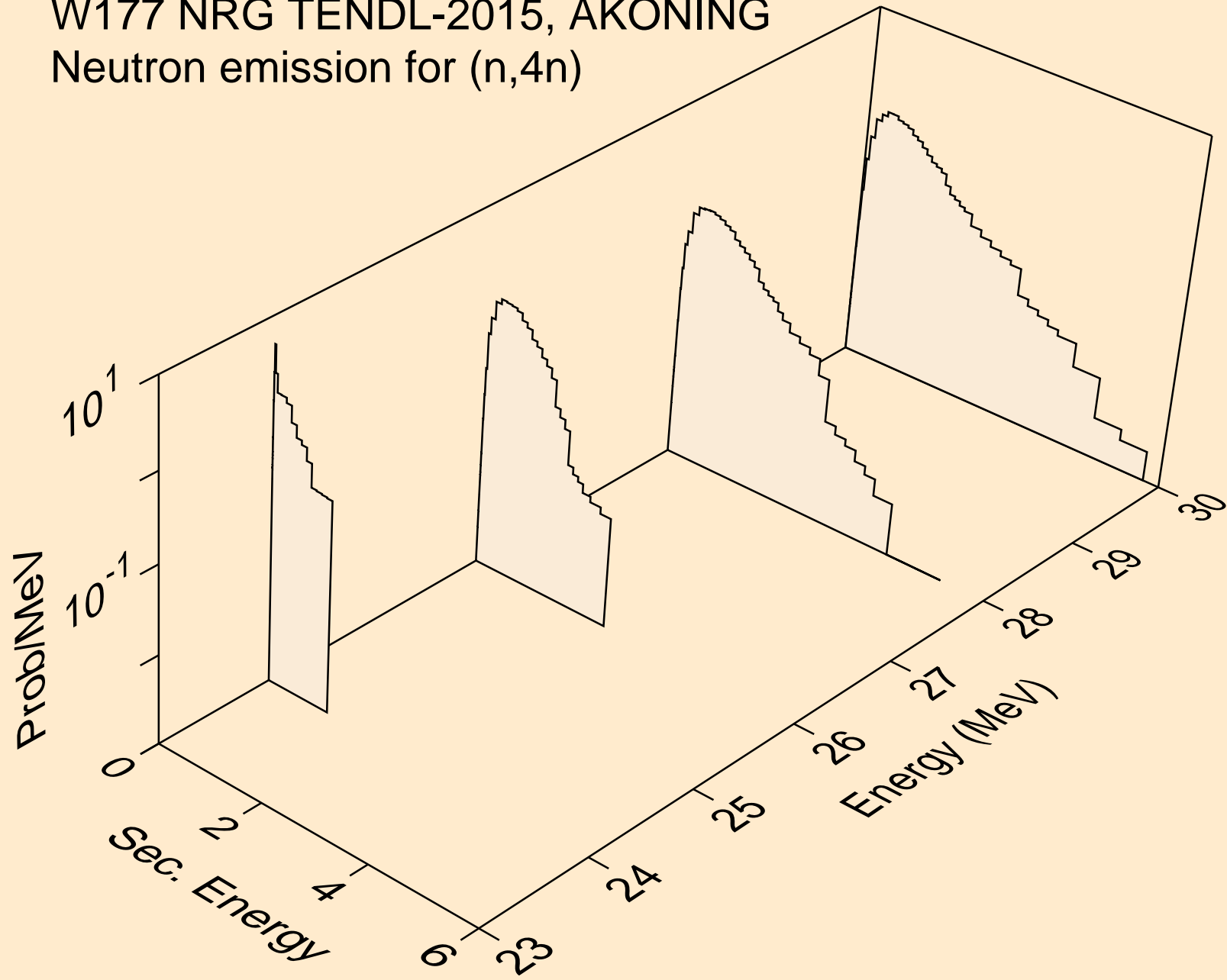
W177 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



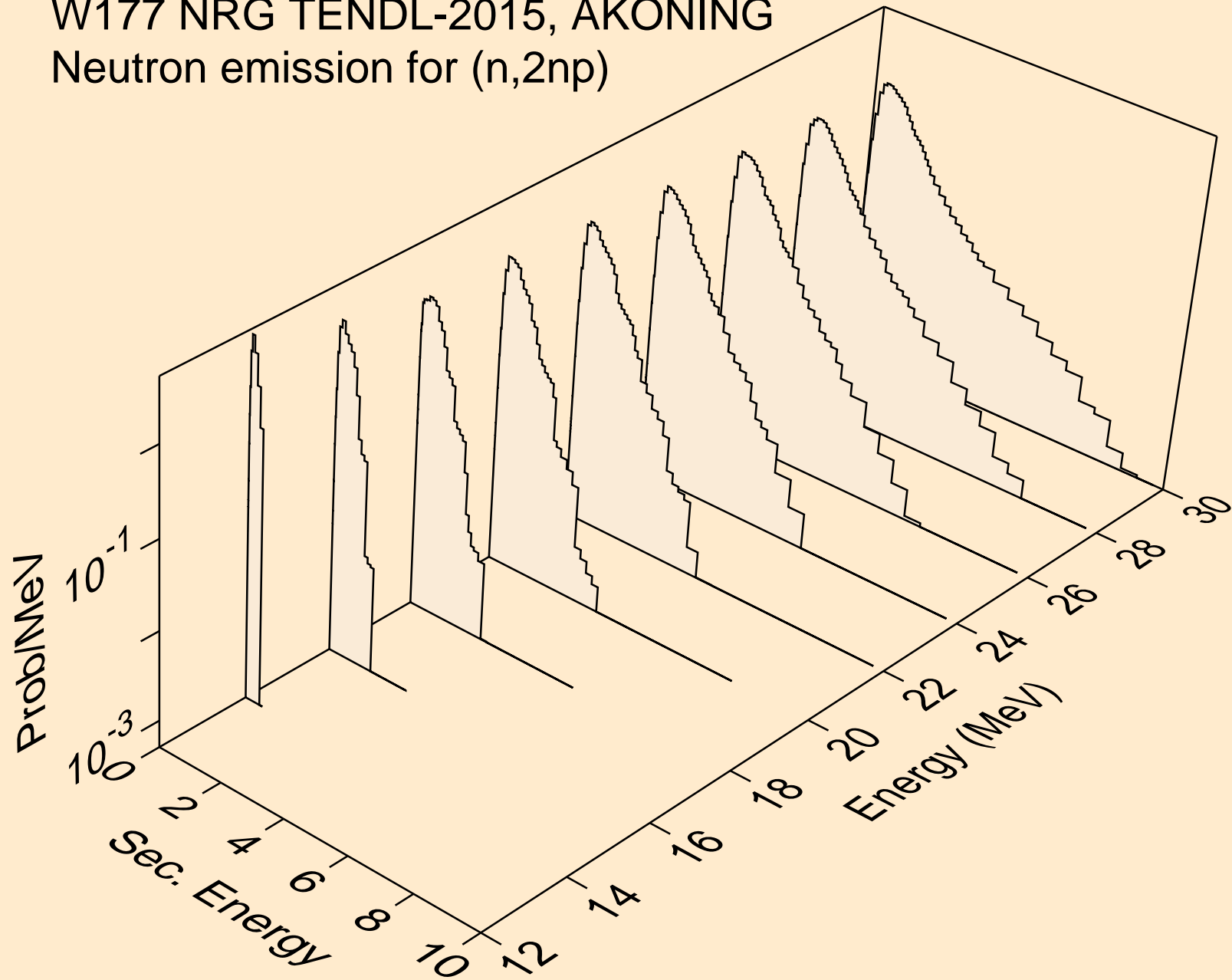
W177 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



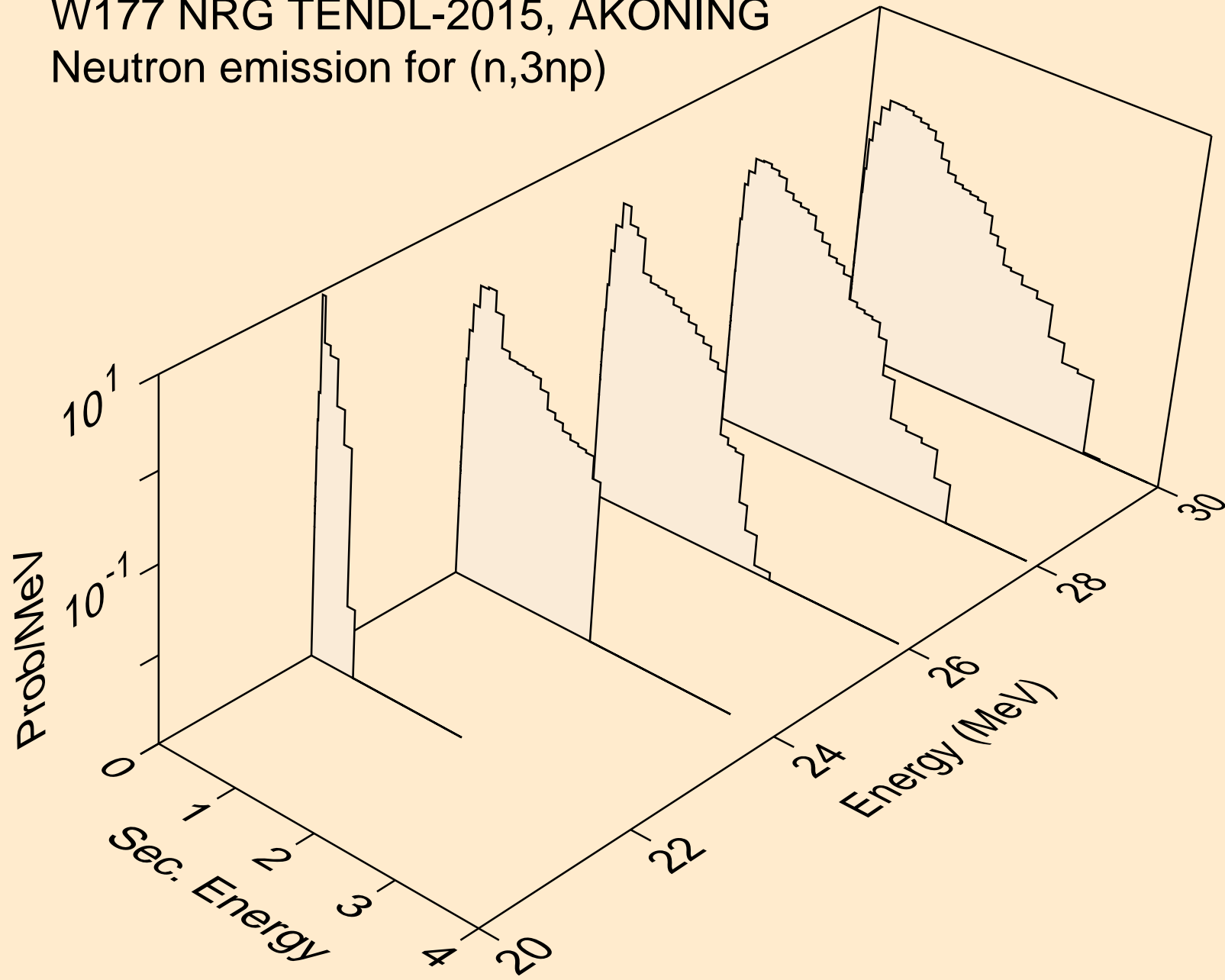
W177 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



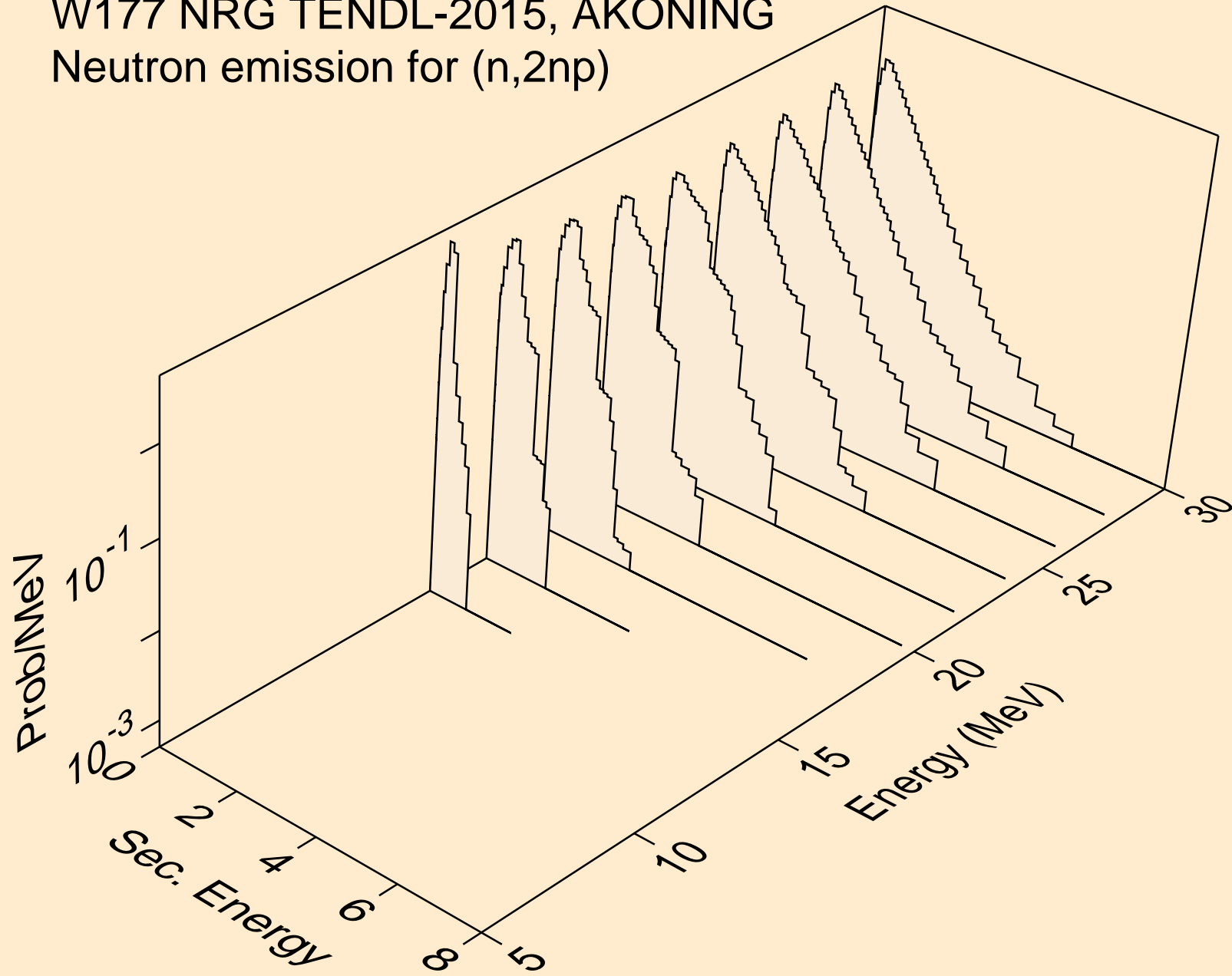
W177 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



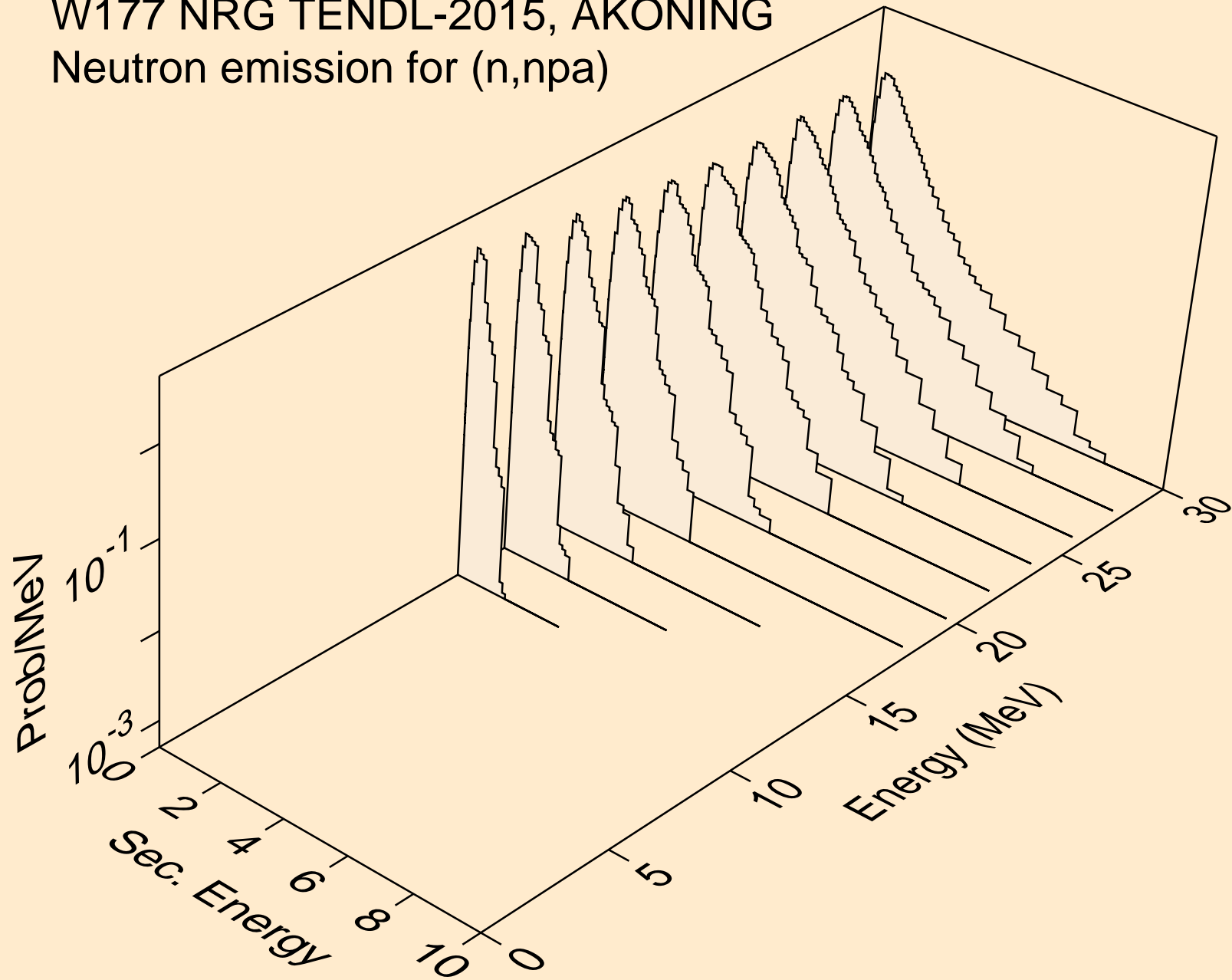
W177 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



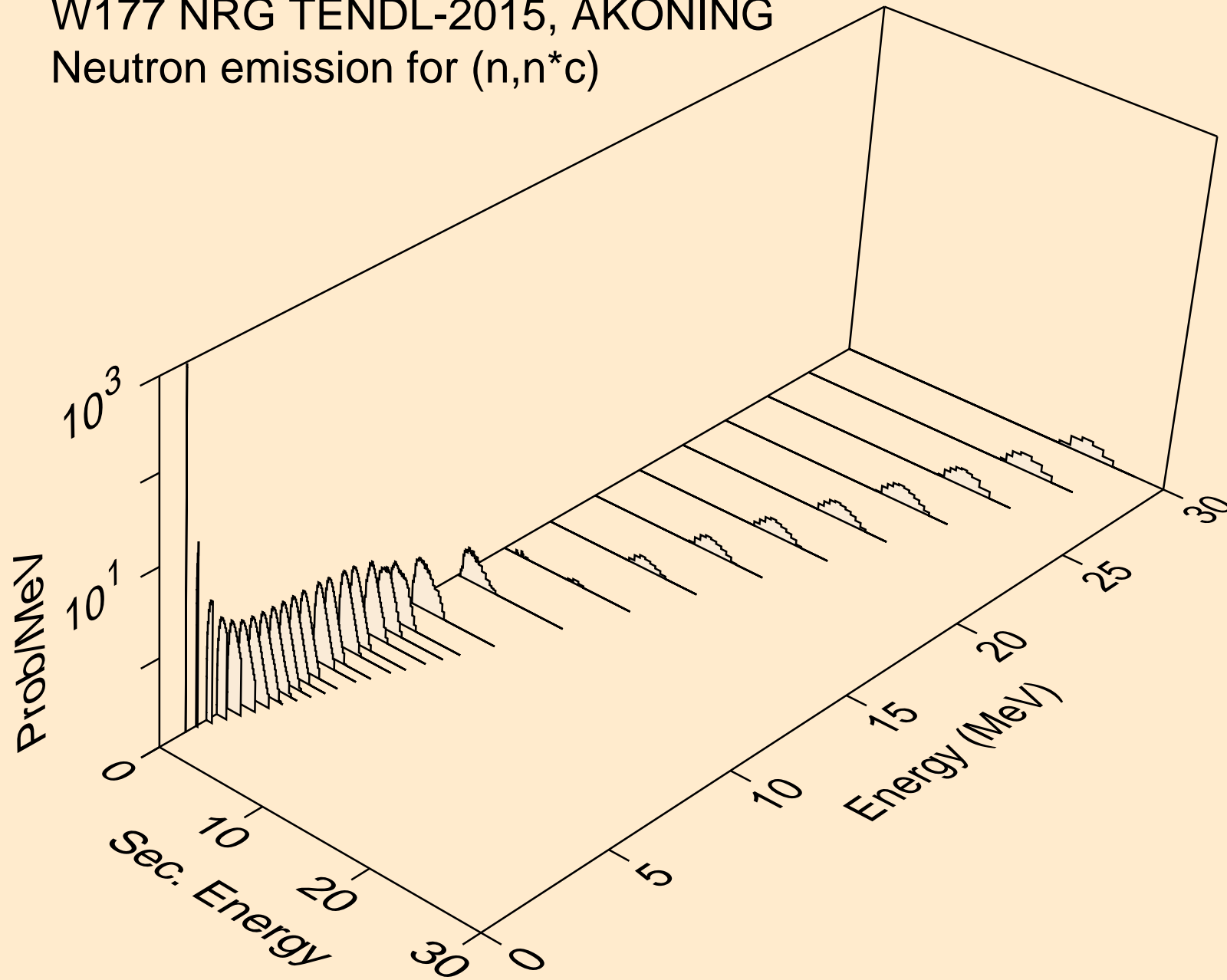
W177 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



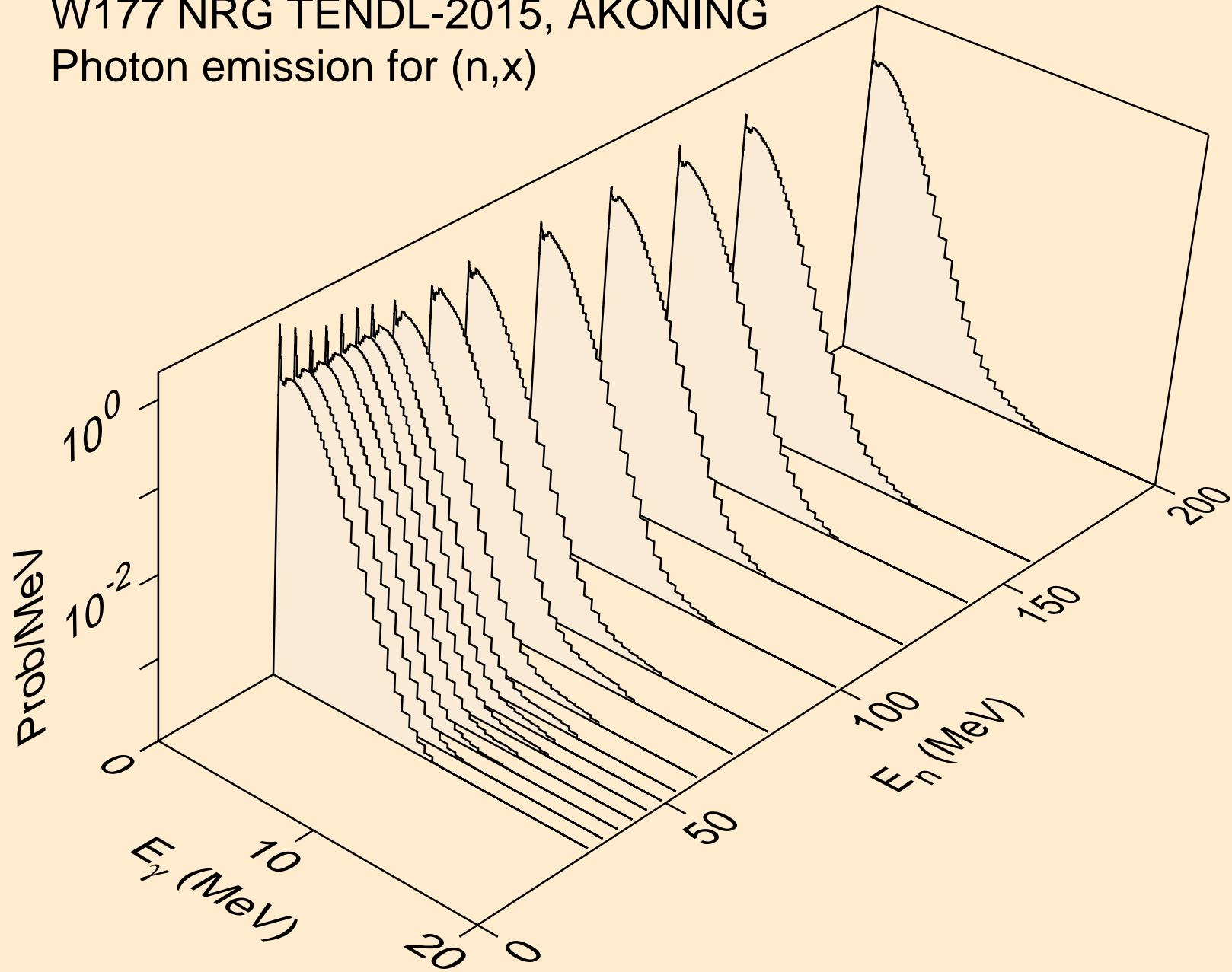
W177 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



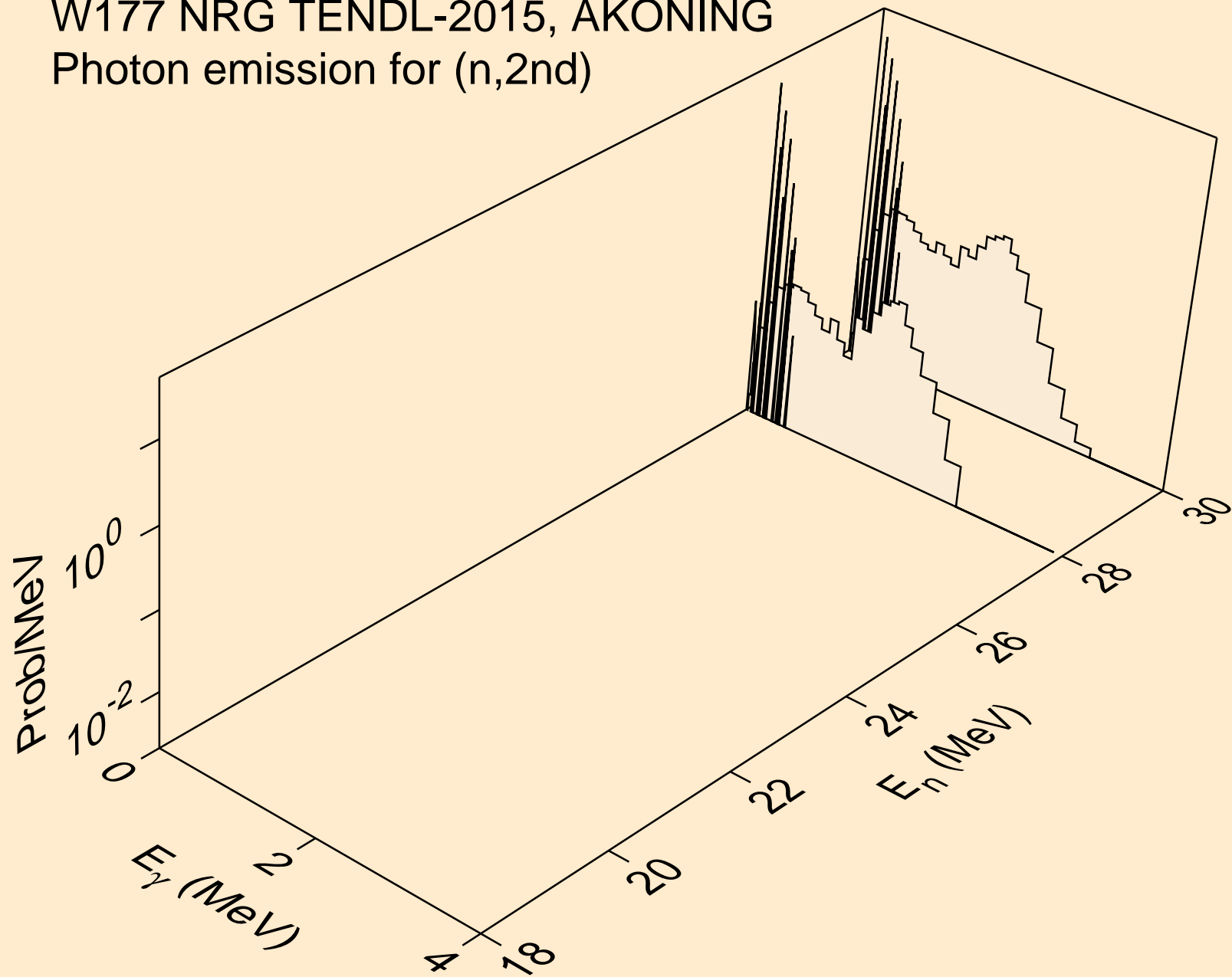
W177 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



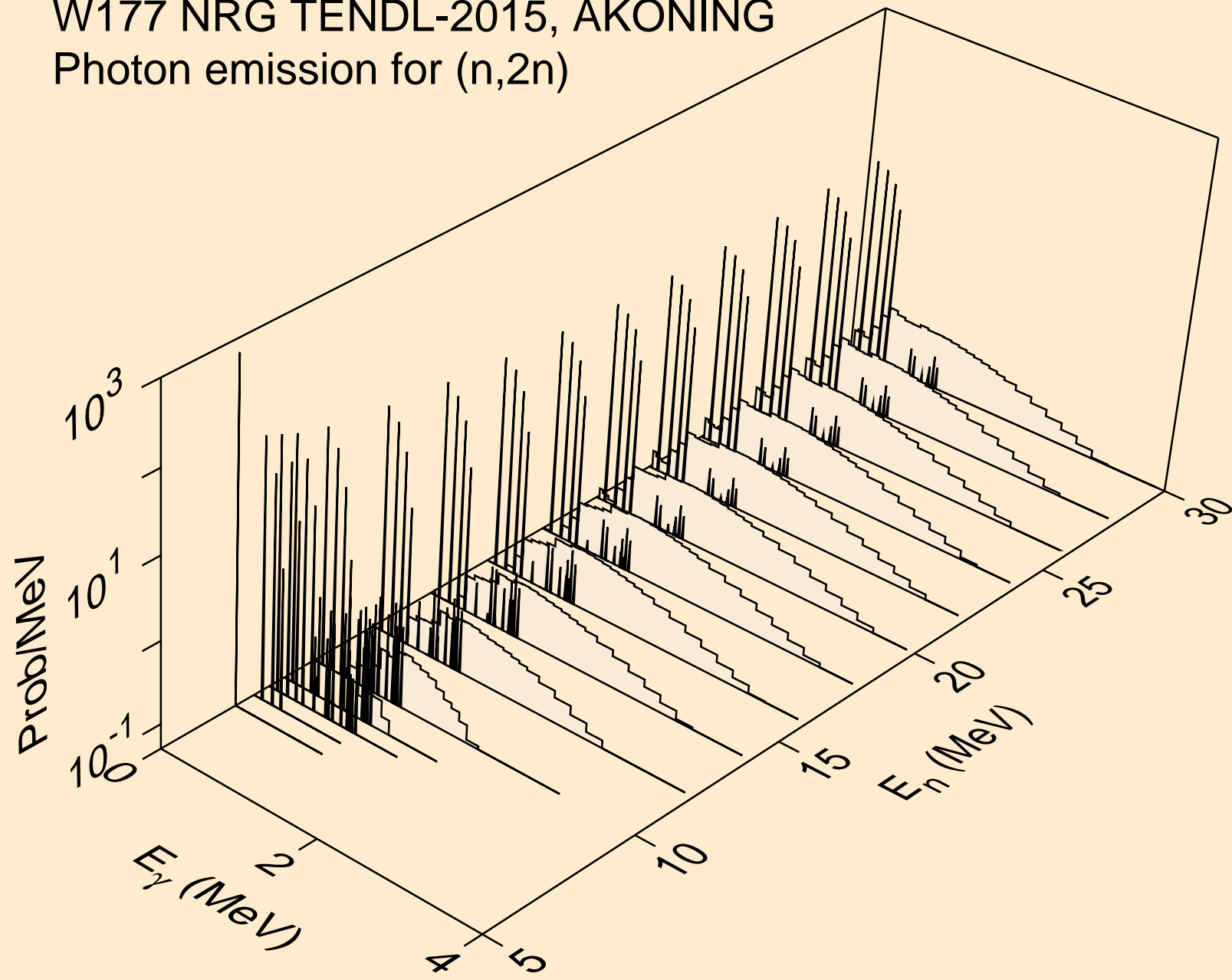
W177 NRG TENDL-2015, AKONING
Photon emission for (n,x)



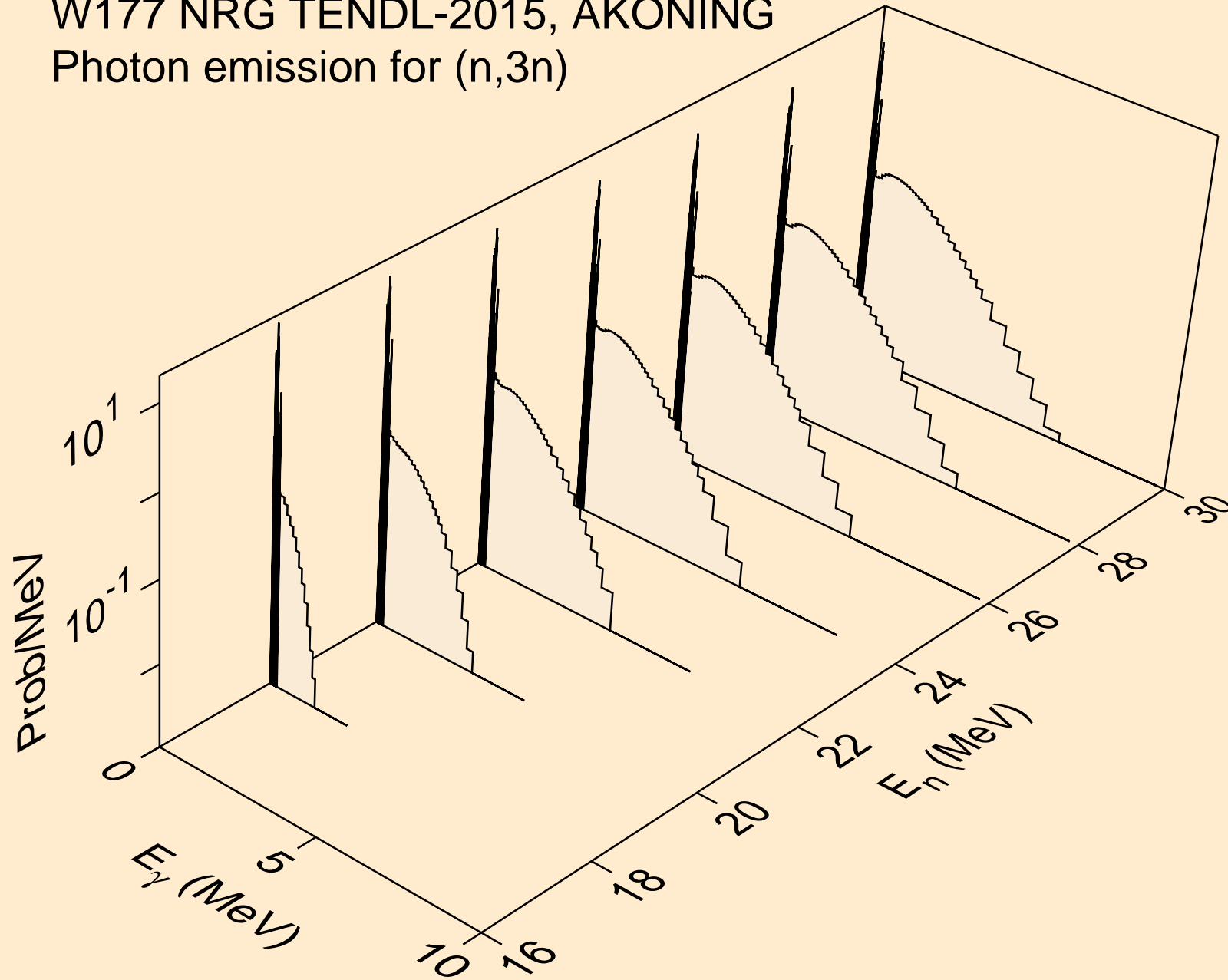
W177 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



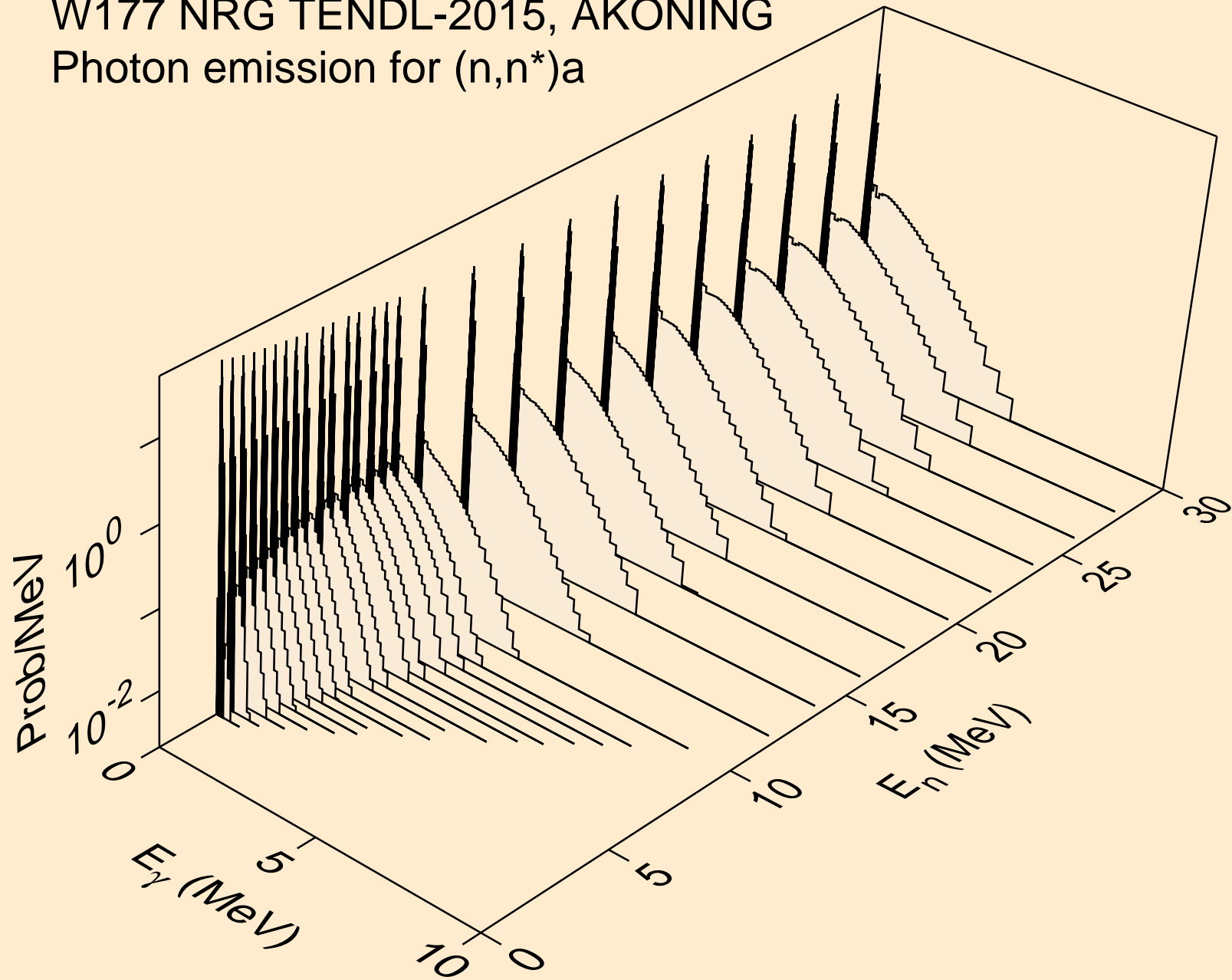
W177 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



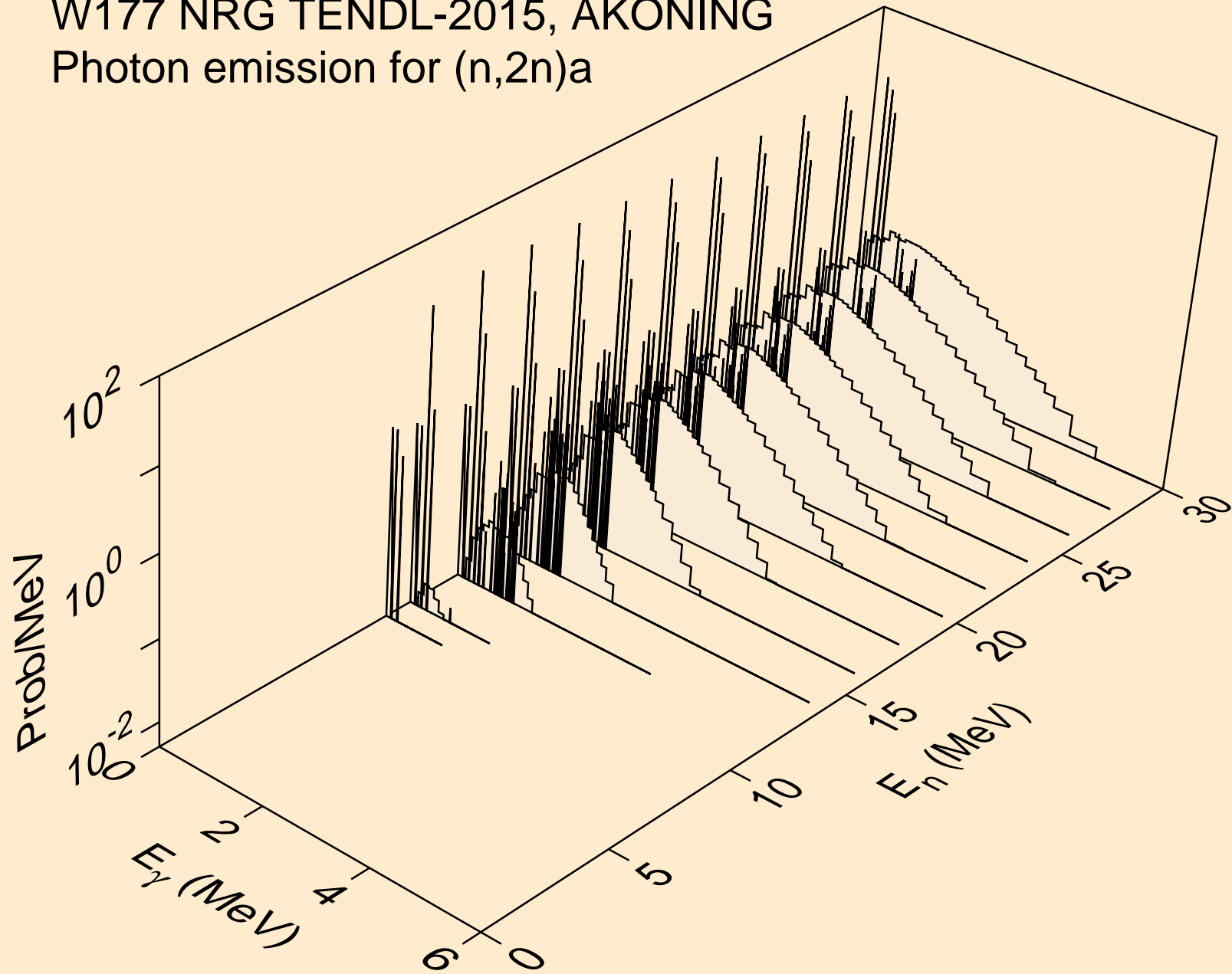
W177 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



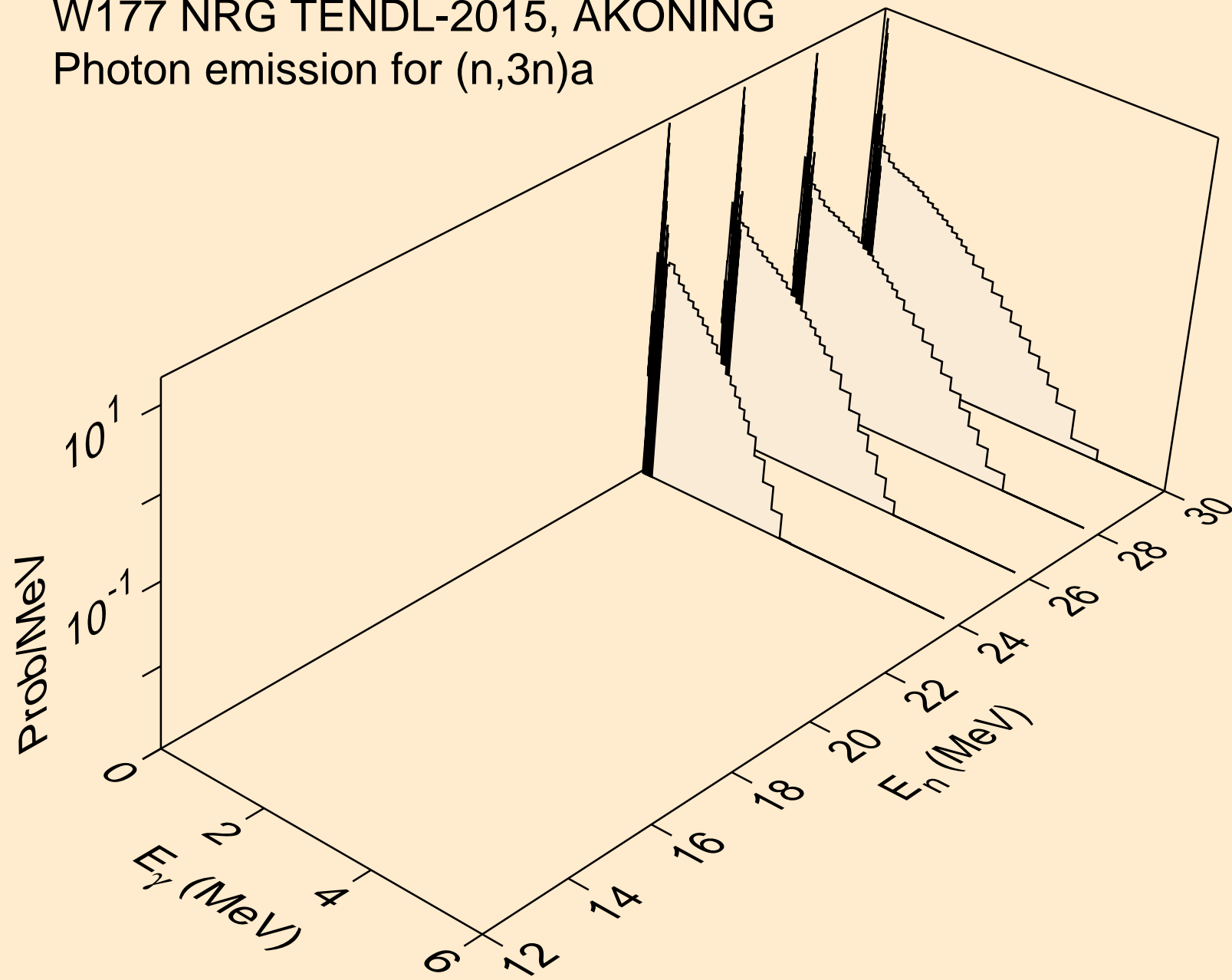
W177 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



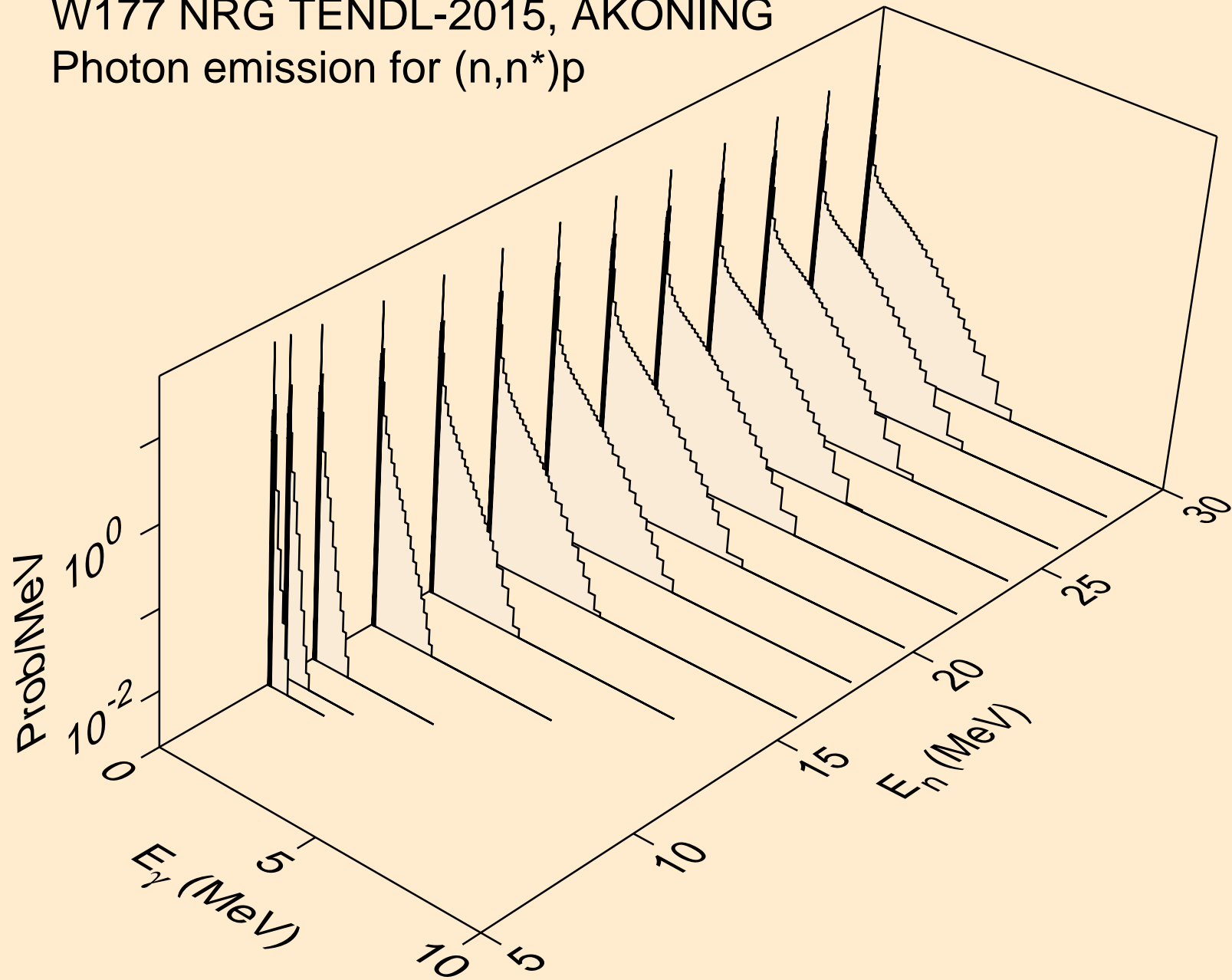
W177 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



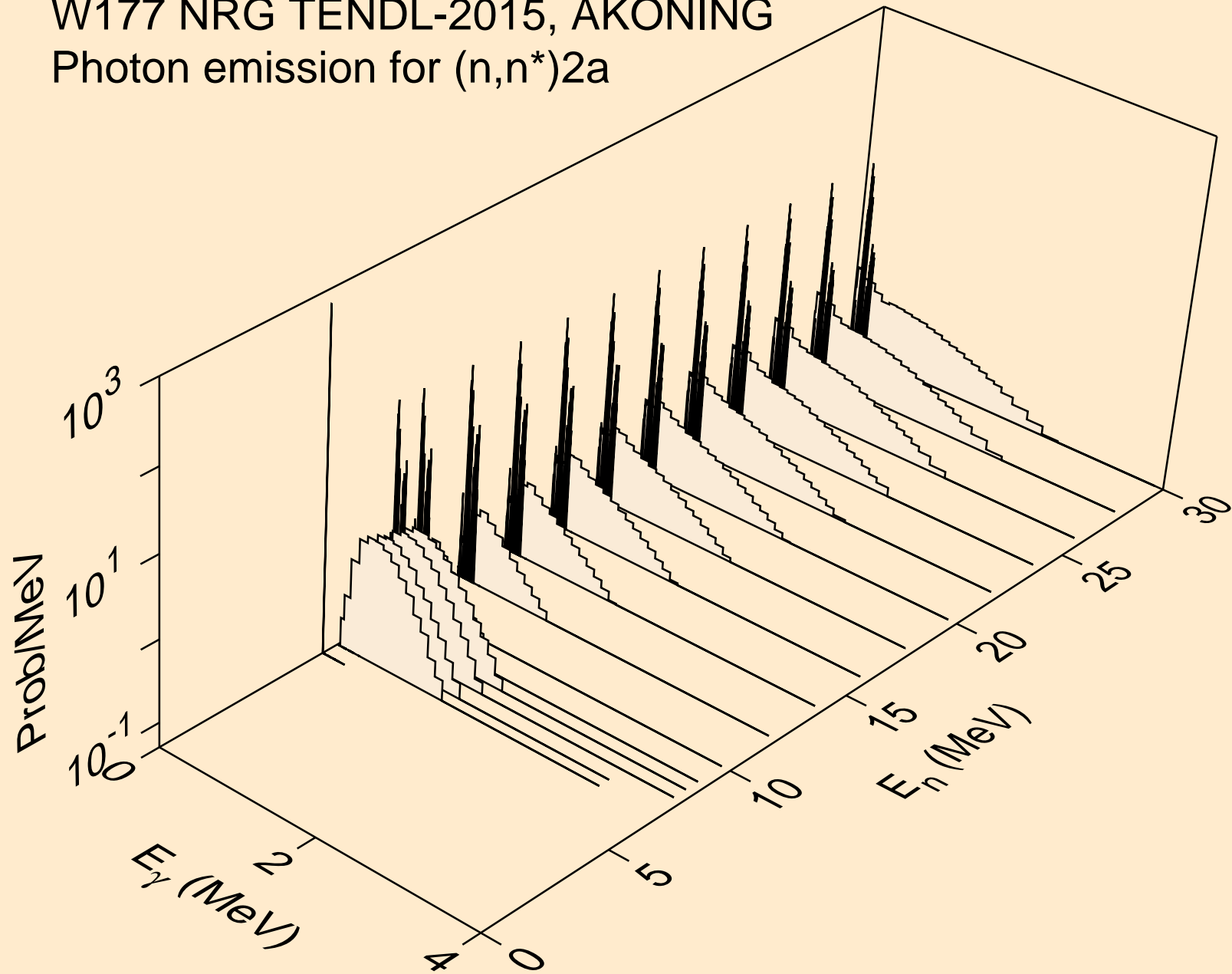
W177 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



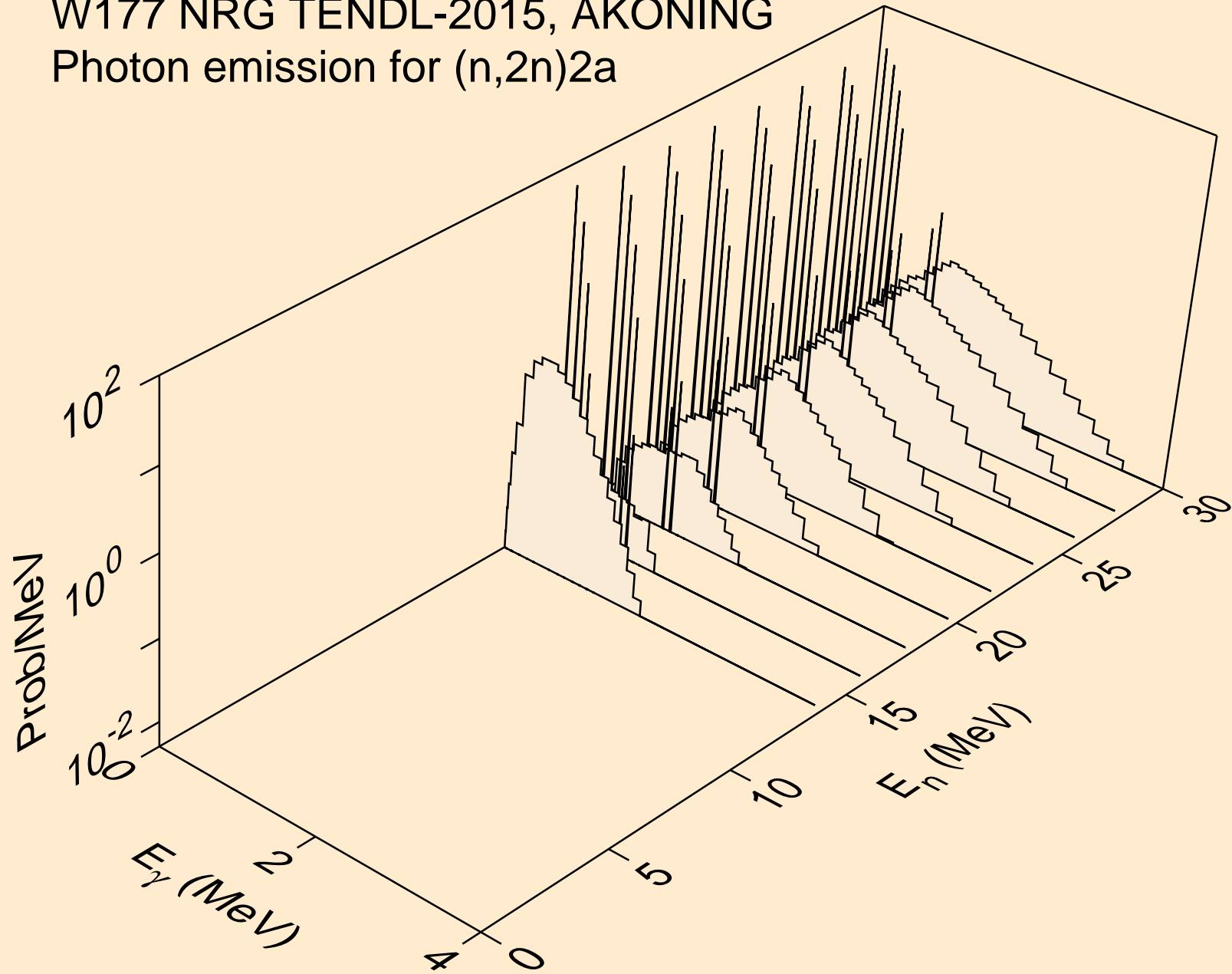
W177 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



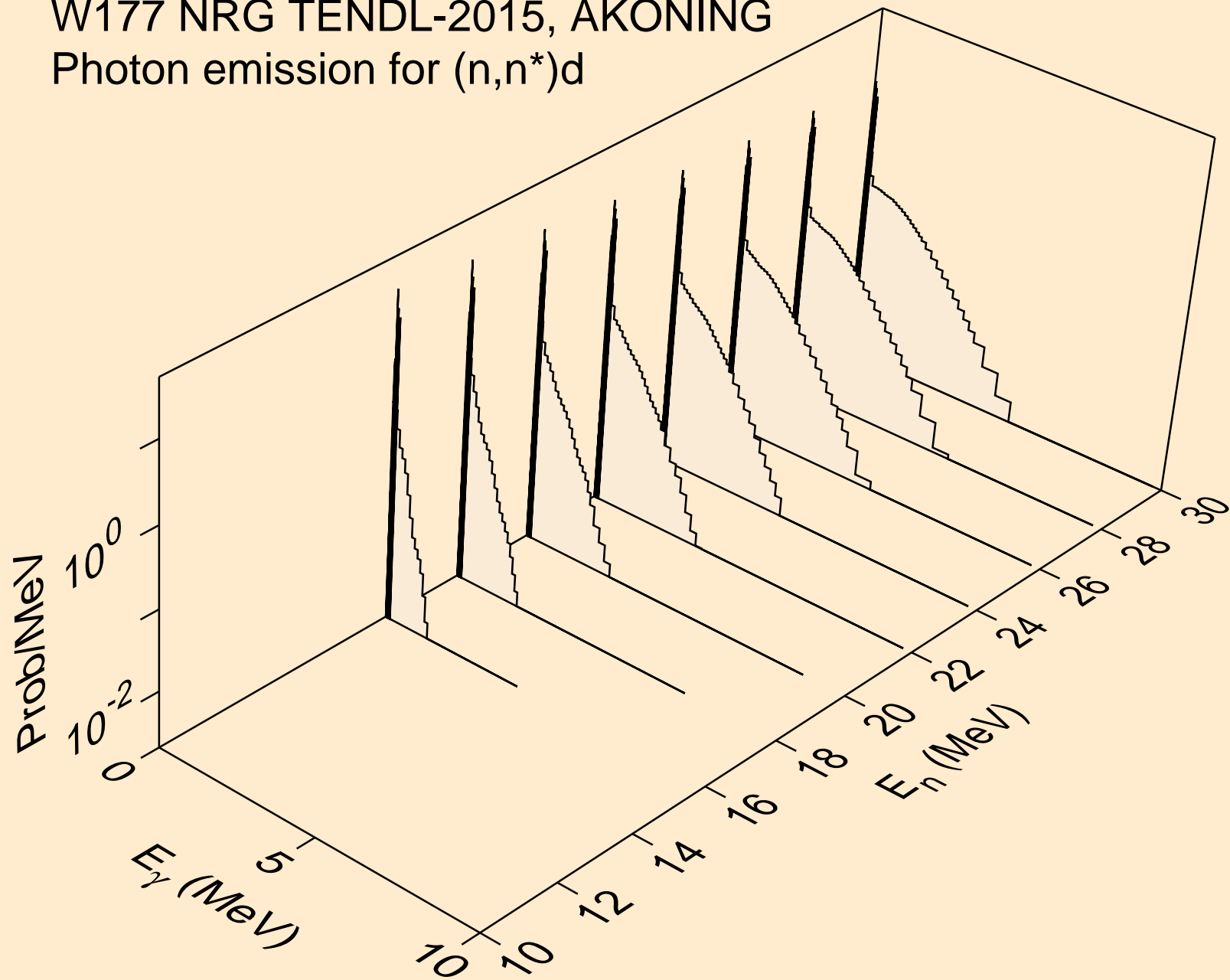
W177 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



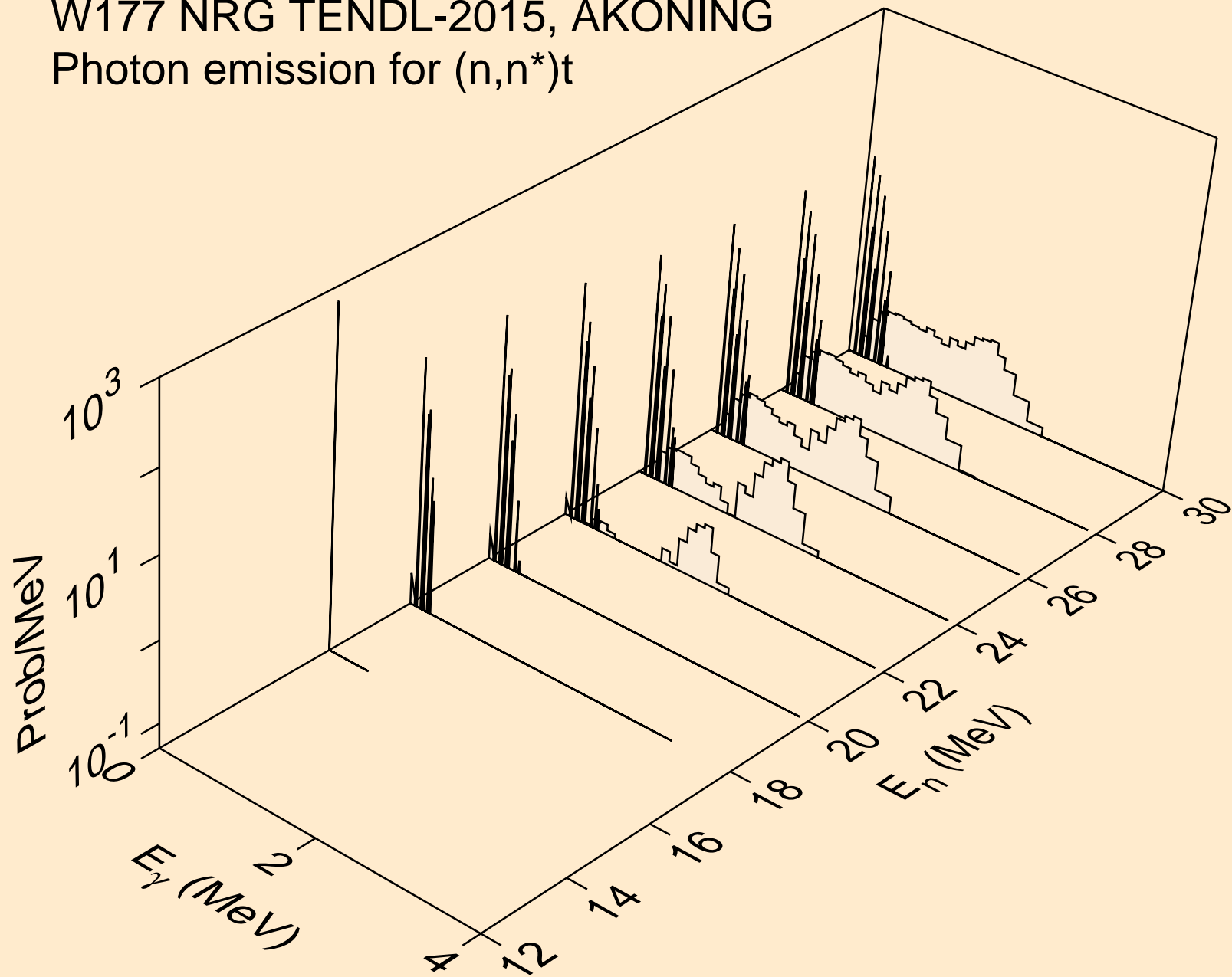
W177 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



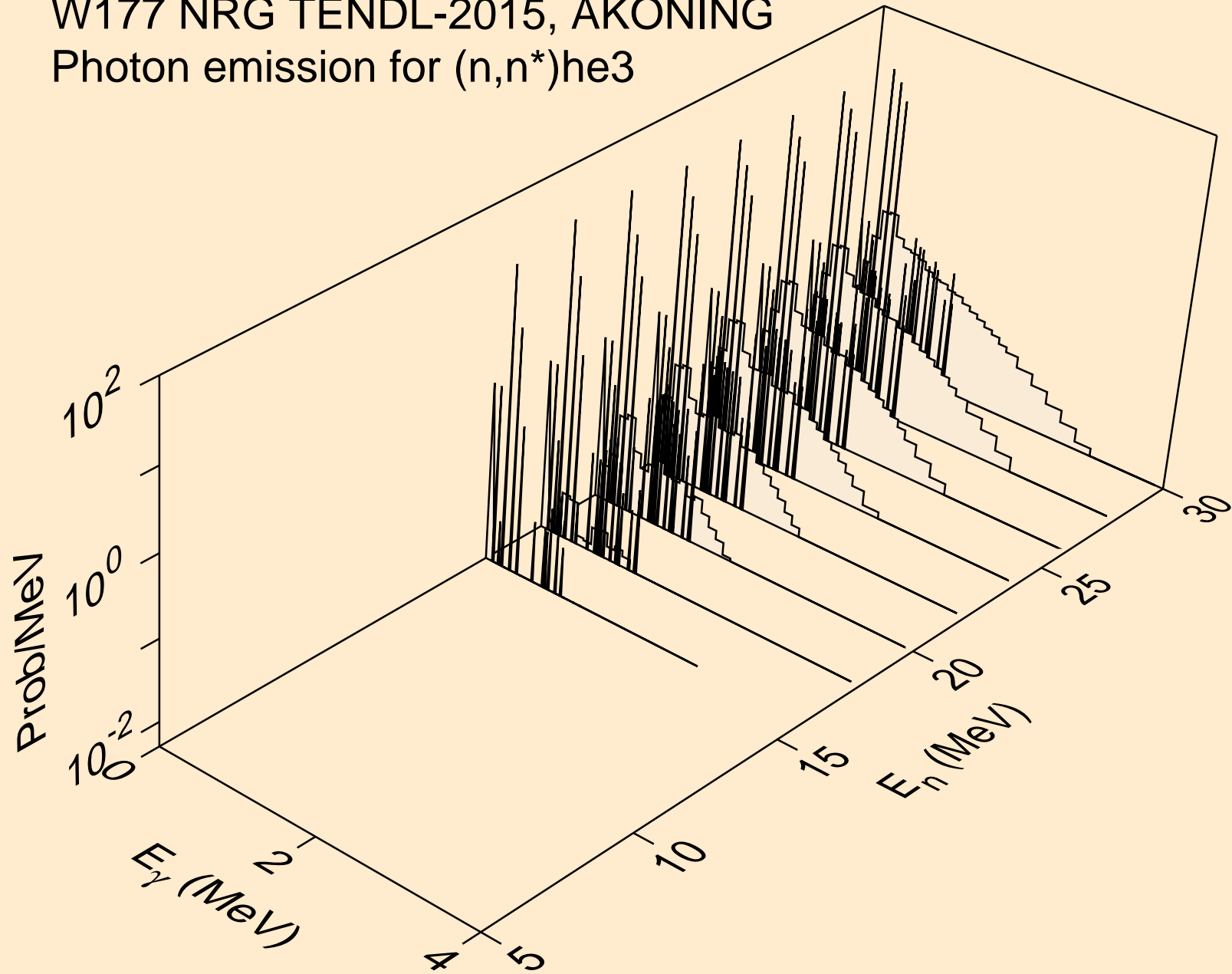
W177 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



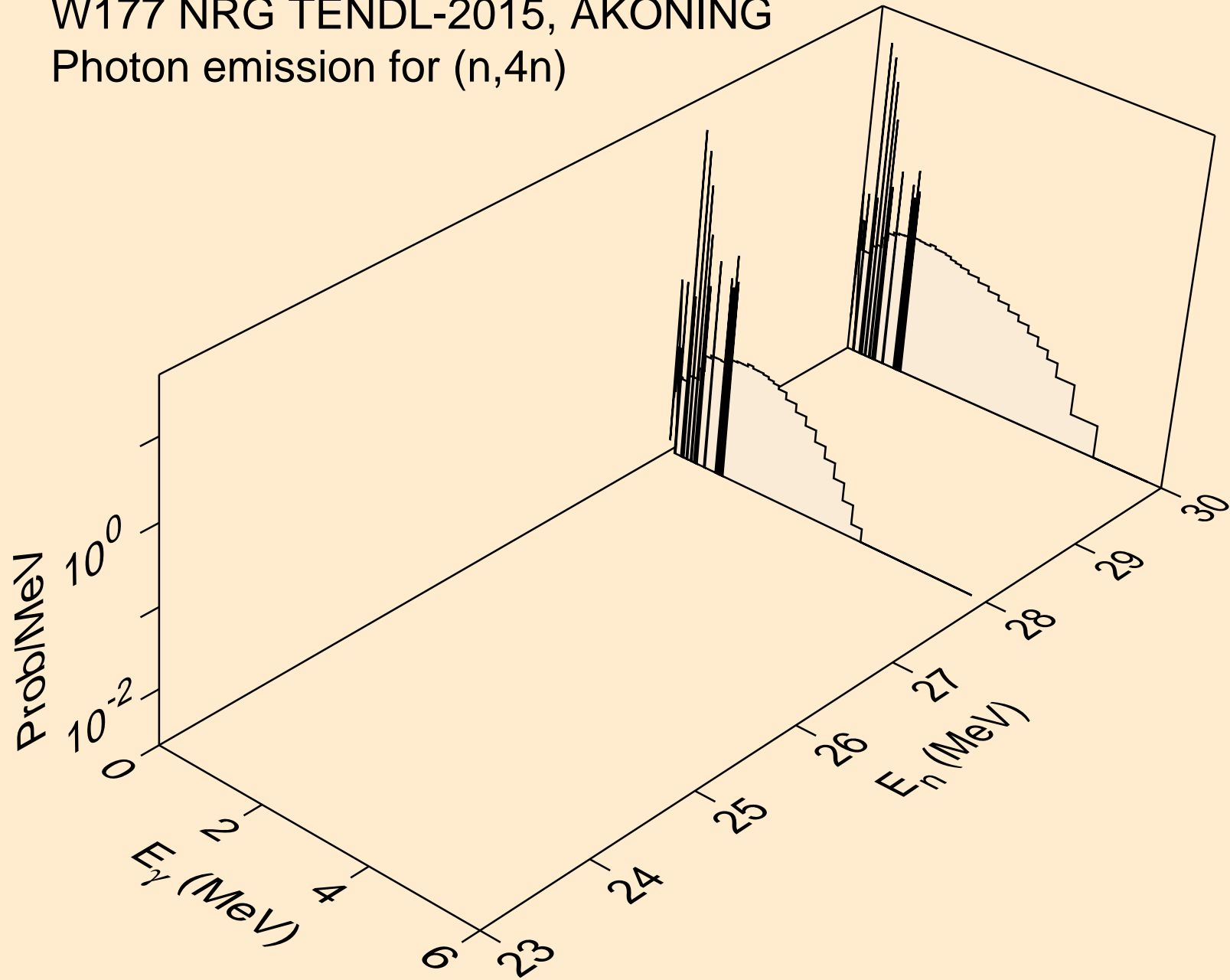
W177 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



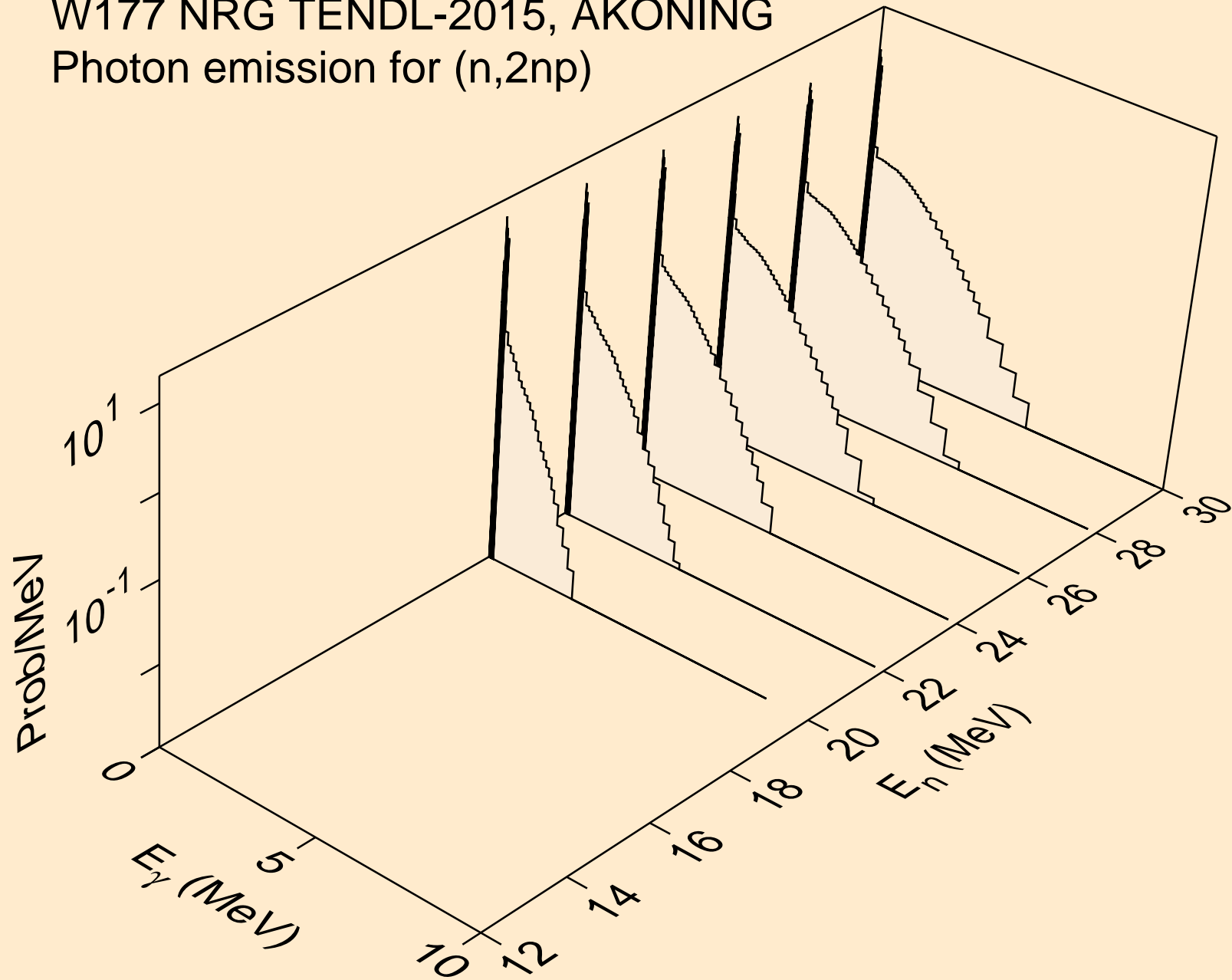
W177 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



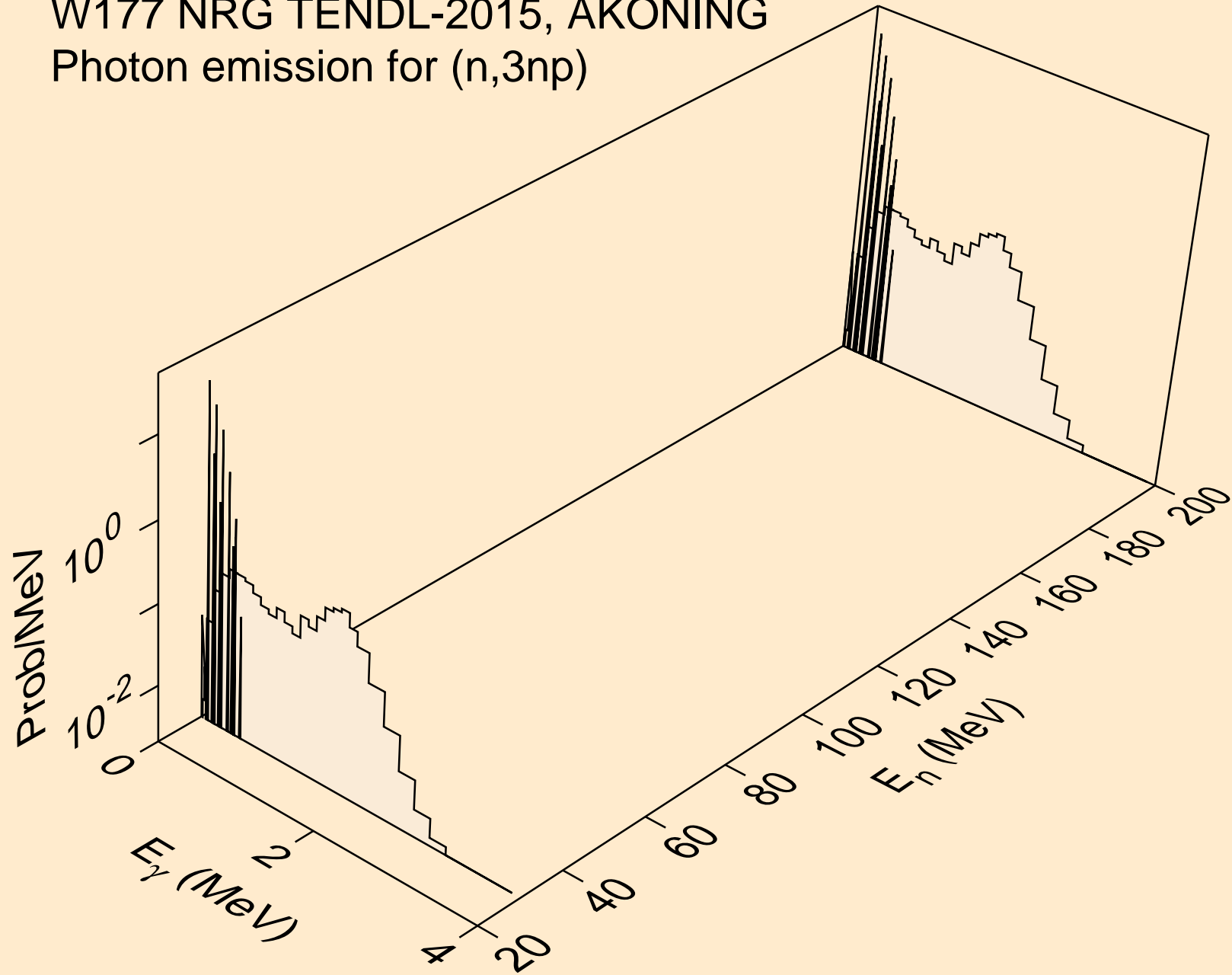
W177 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



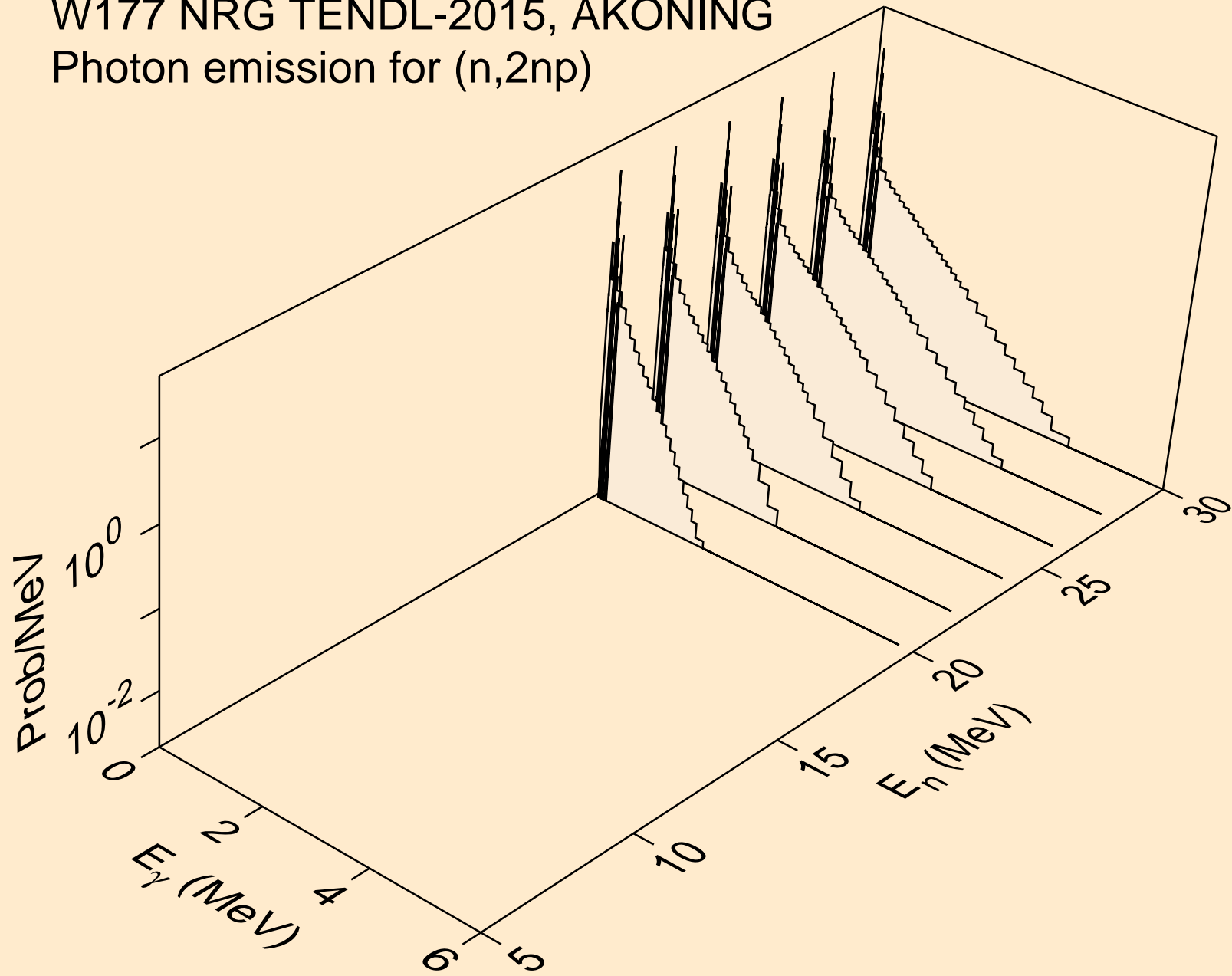
W177 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



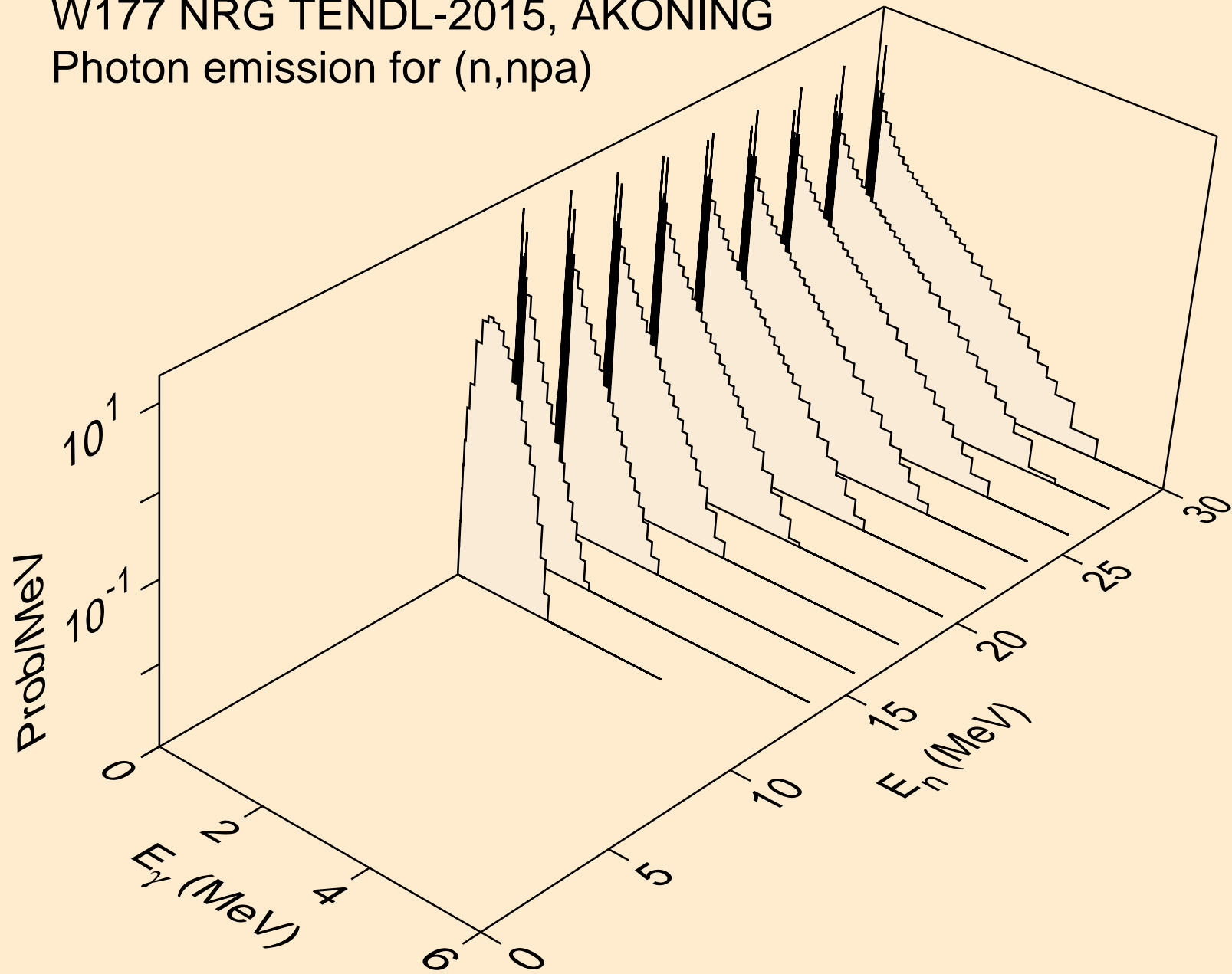
W177 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



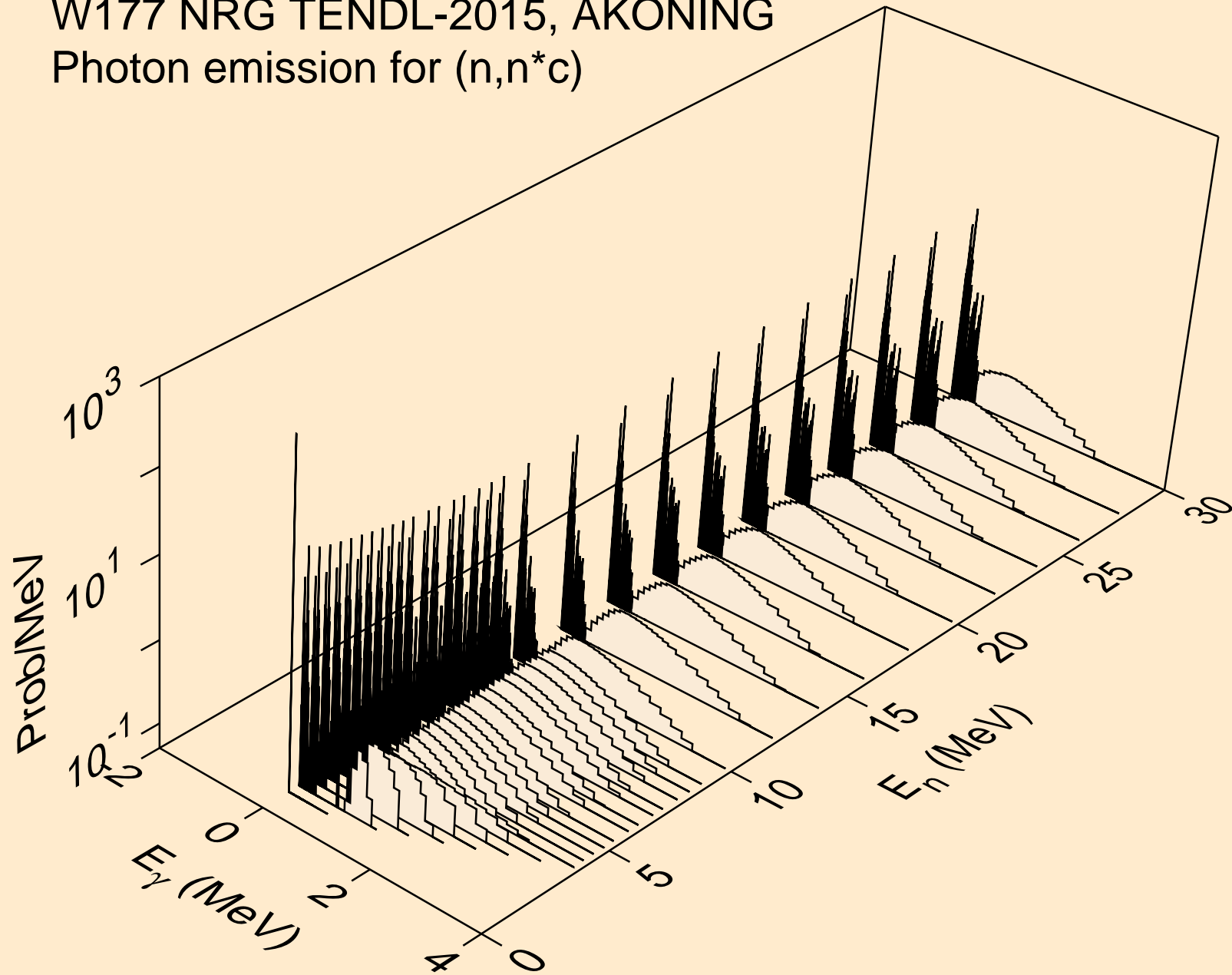
W177 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



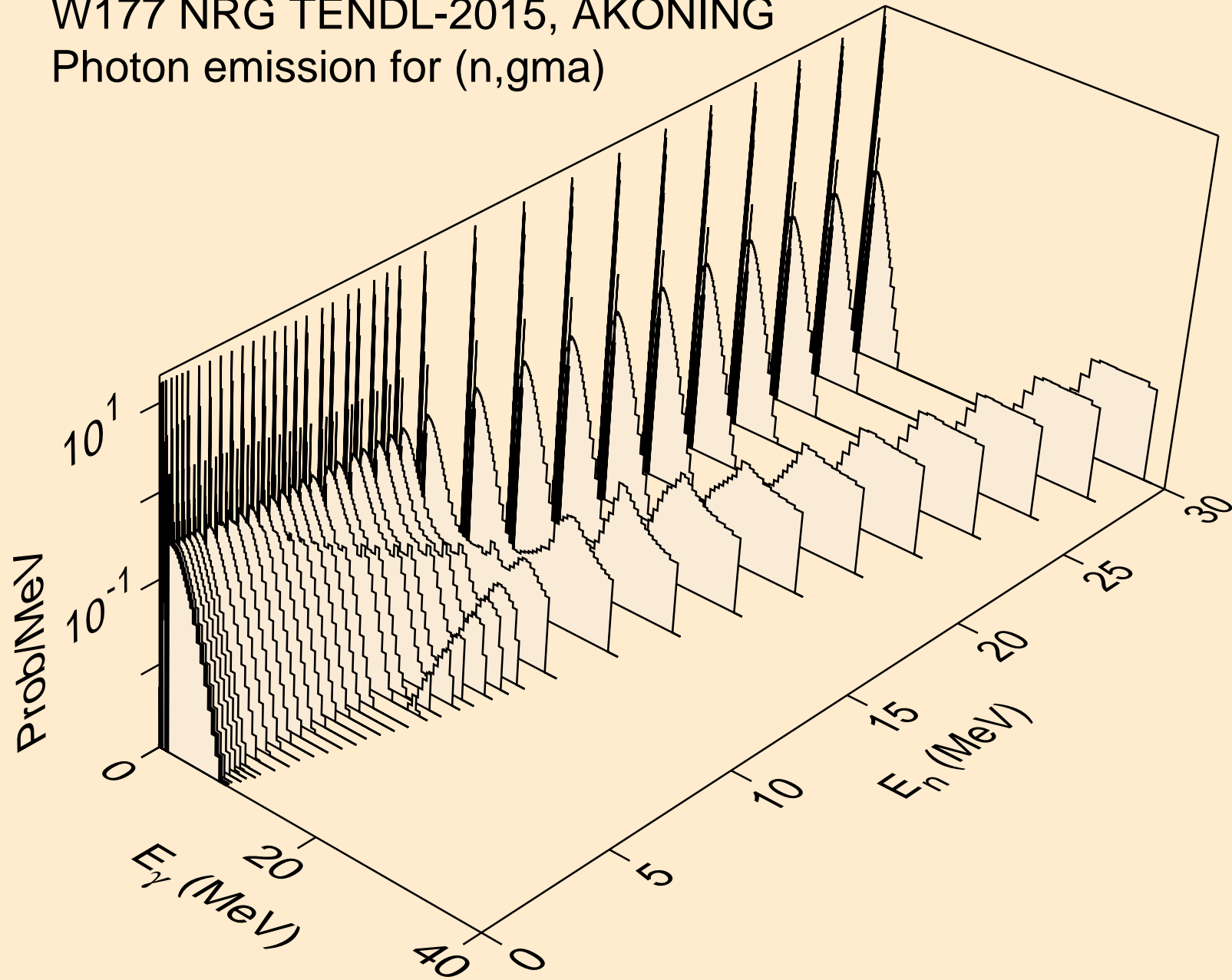
W177 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



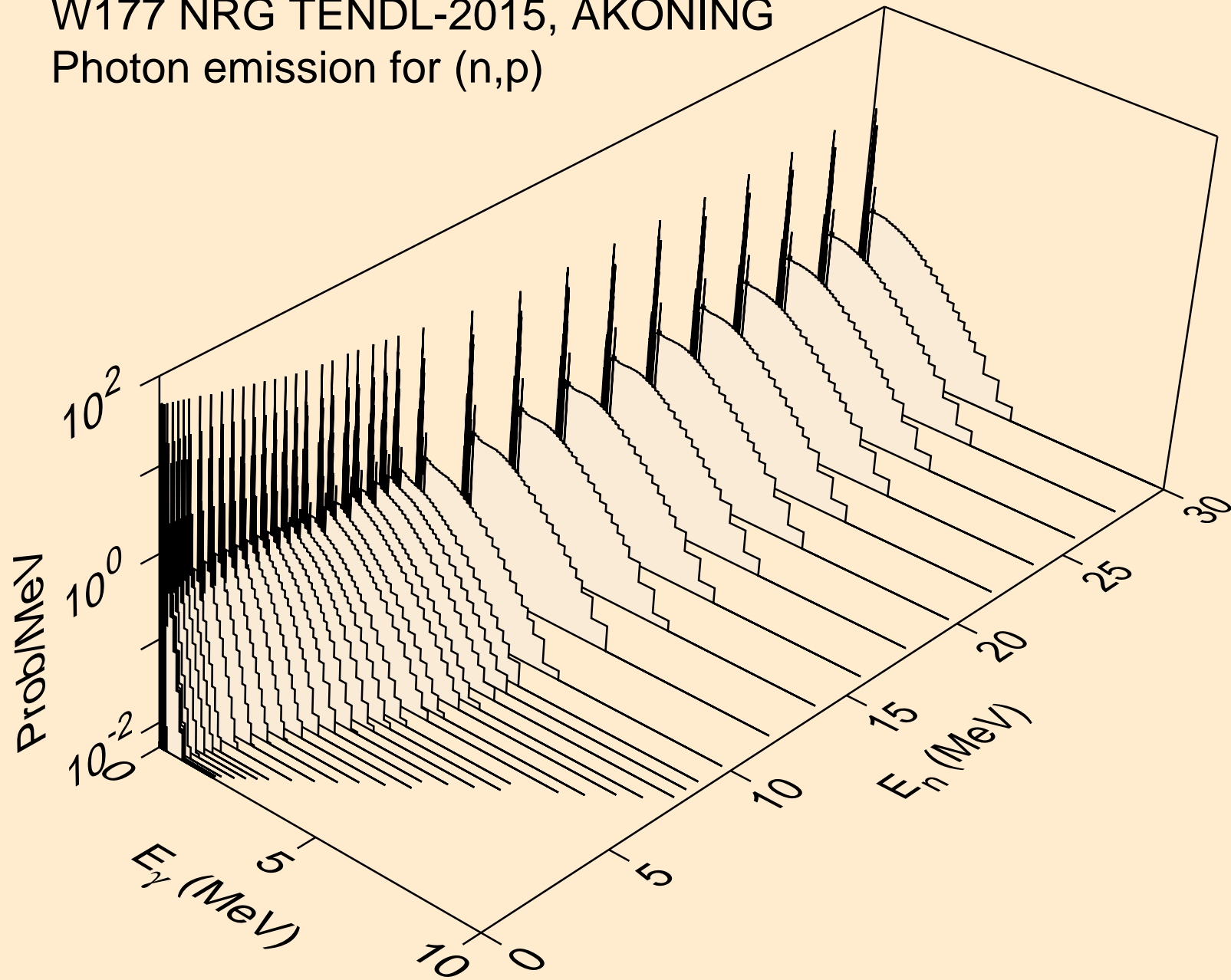
W177 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



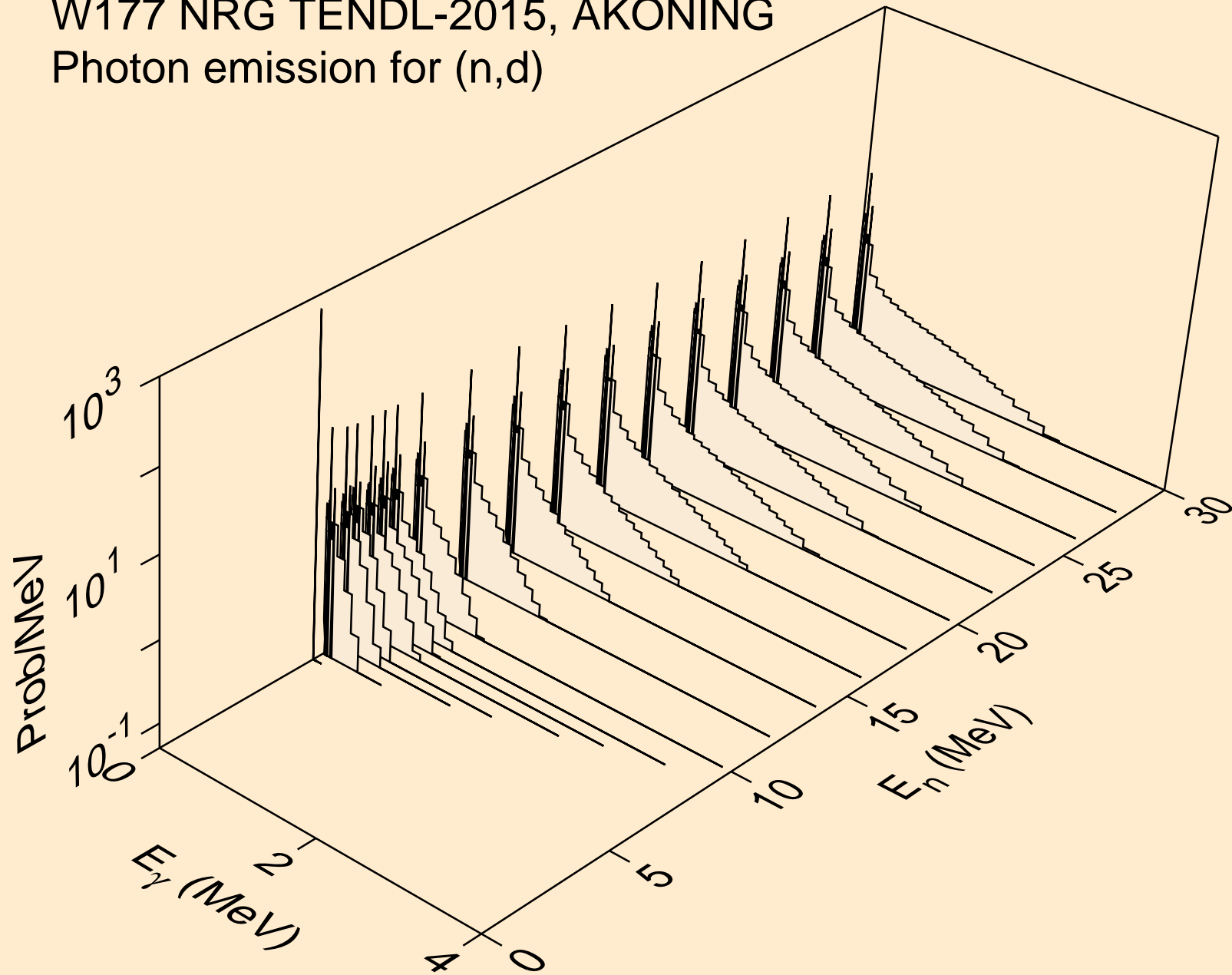
W177 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



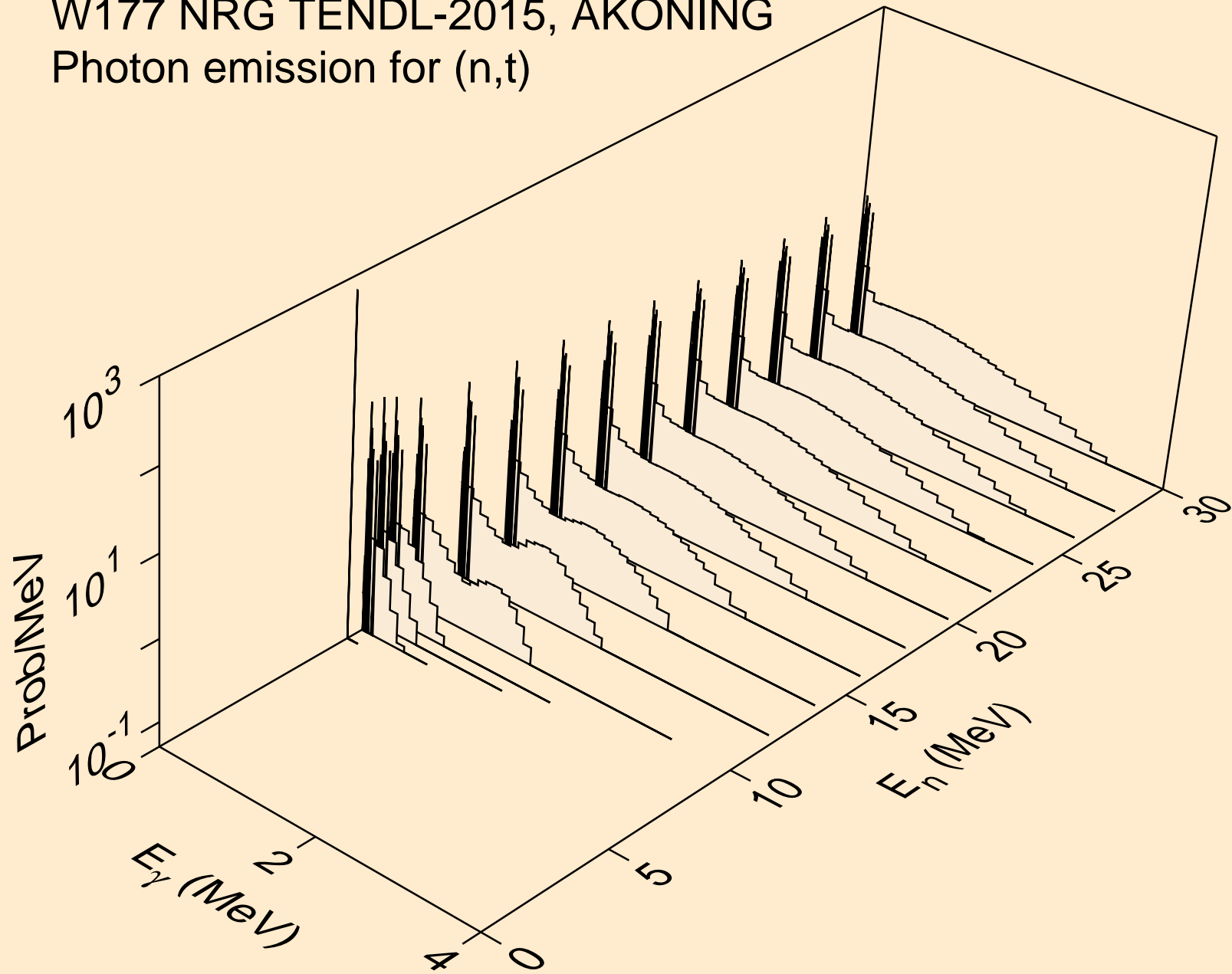
W177 NRG TENDL-2015, AKONING
Photon emission for (n,p)



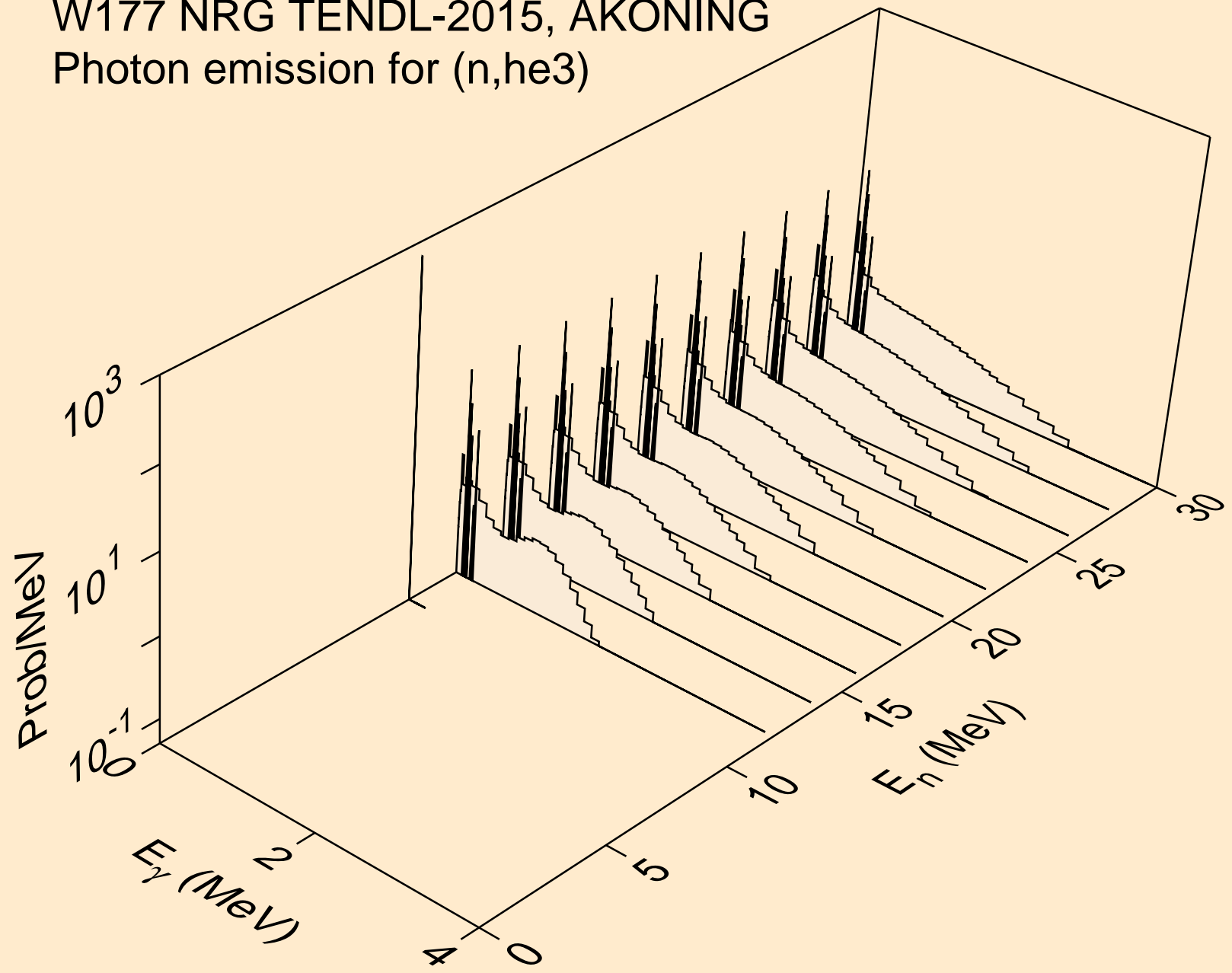
W177 NRG TENDL-2015, AKONING
Photon emission for (n,d)



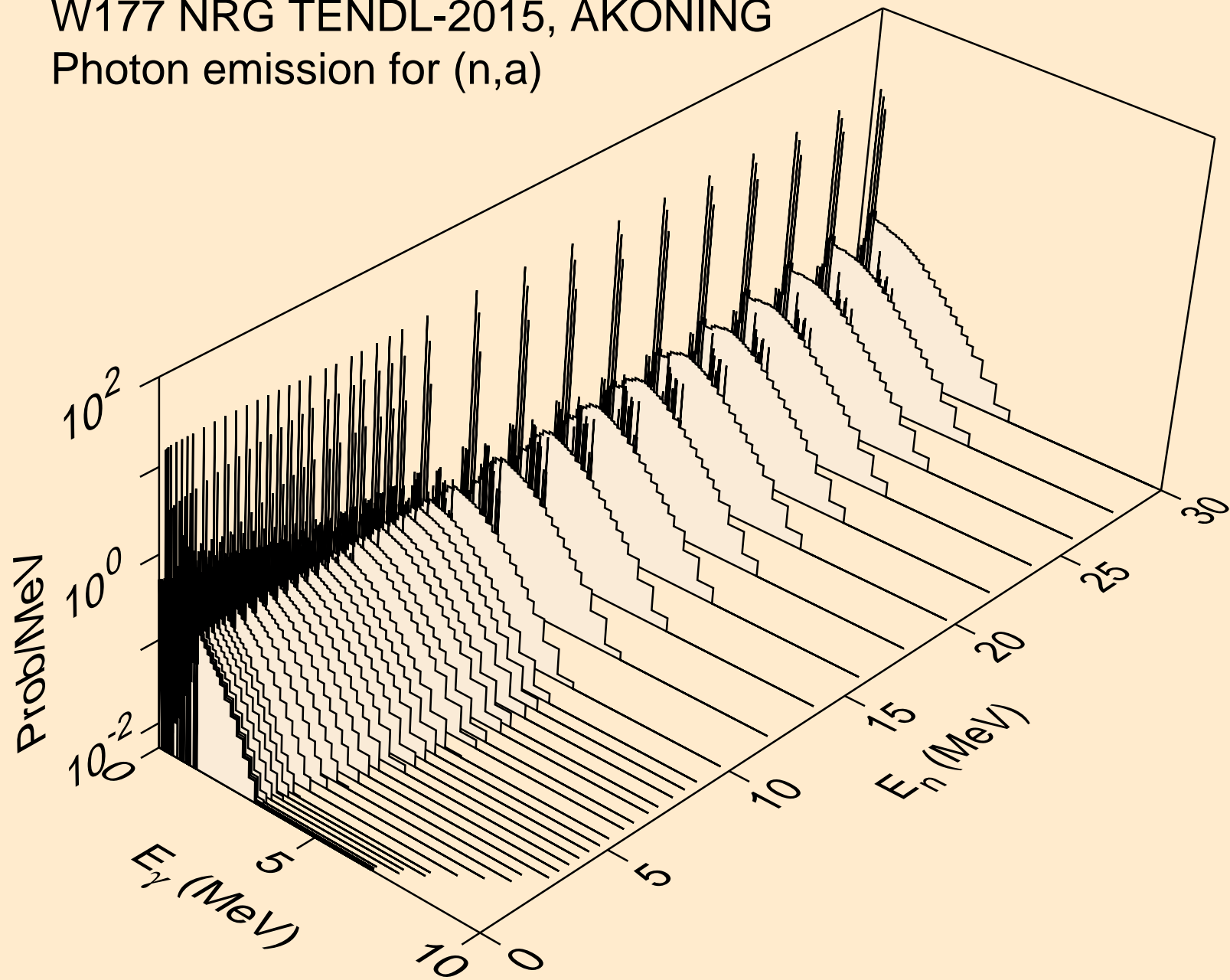
W177 NRG TENDL-2015, AKONING
Photon emission for (n,t)



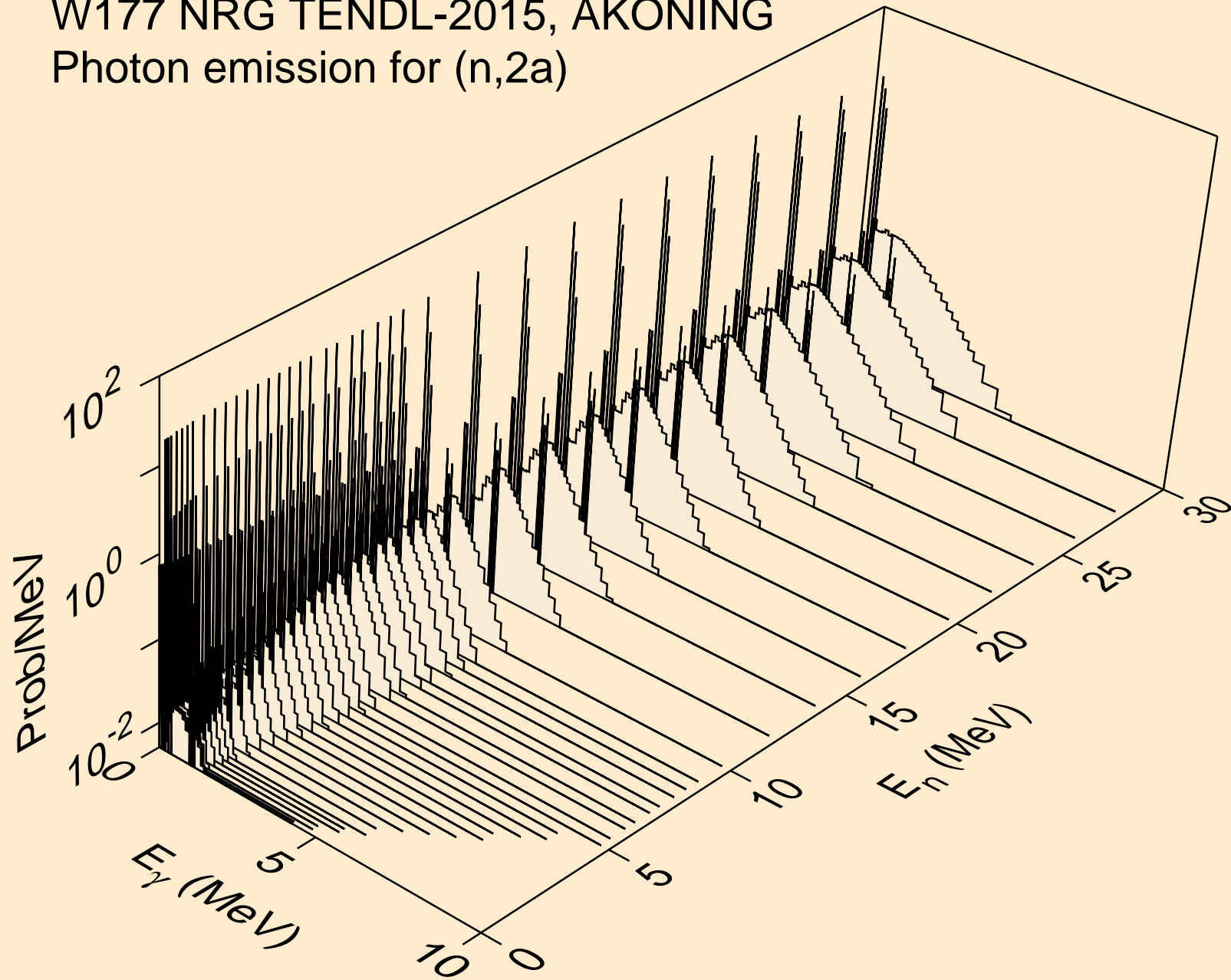
W177 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



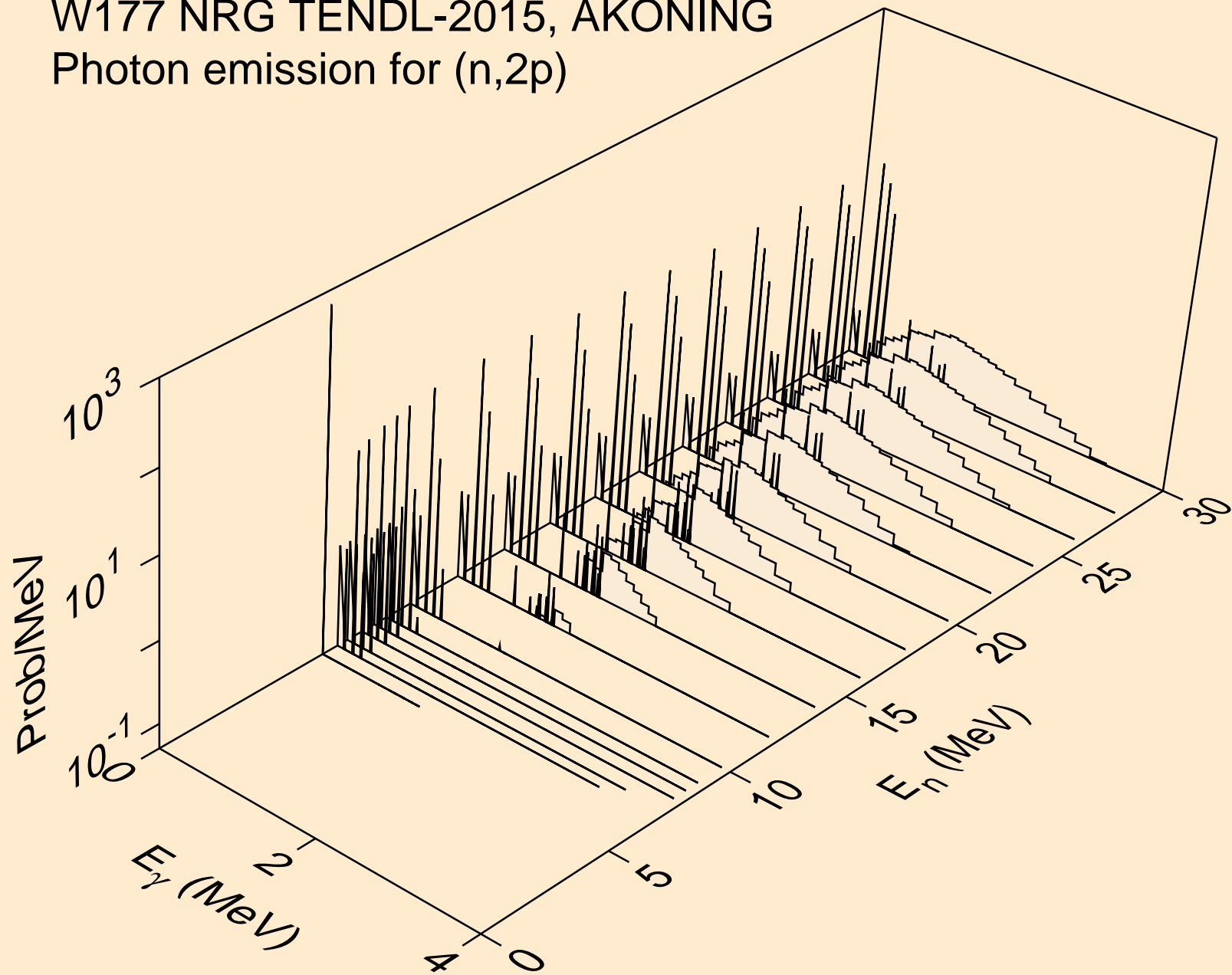
W177 NRG TENDL-2015, AKONING
Photon emission for (n,a)



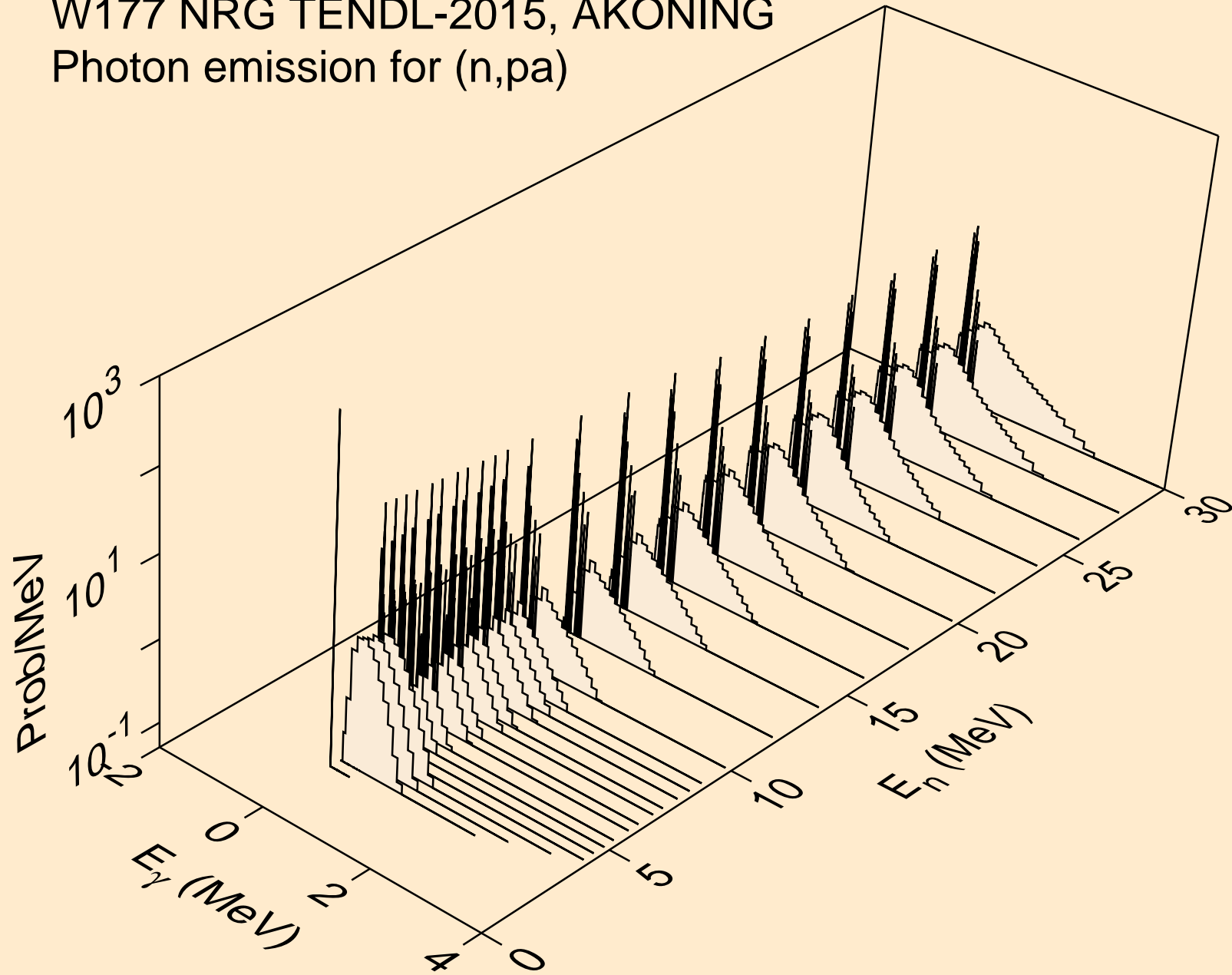
W177 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



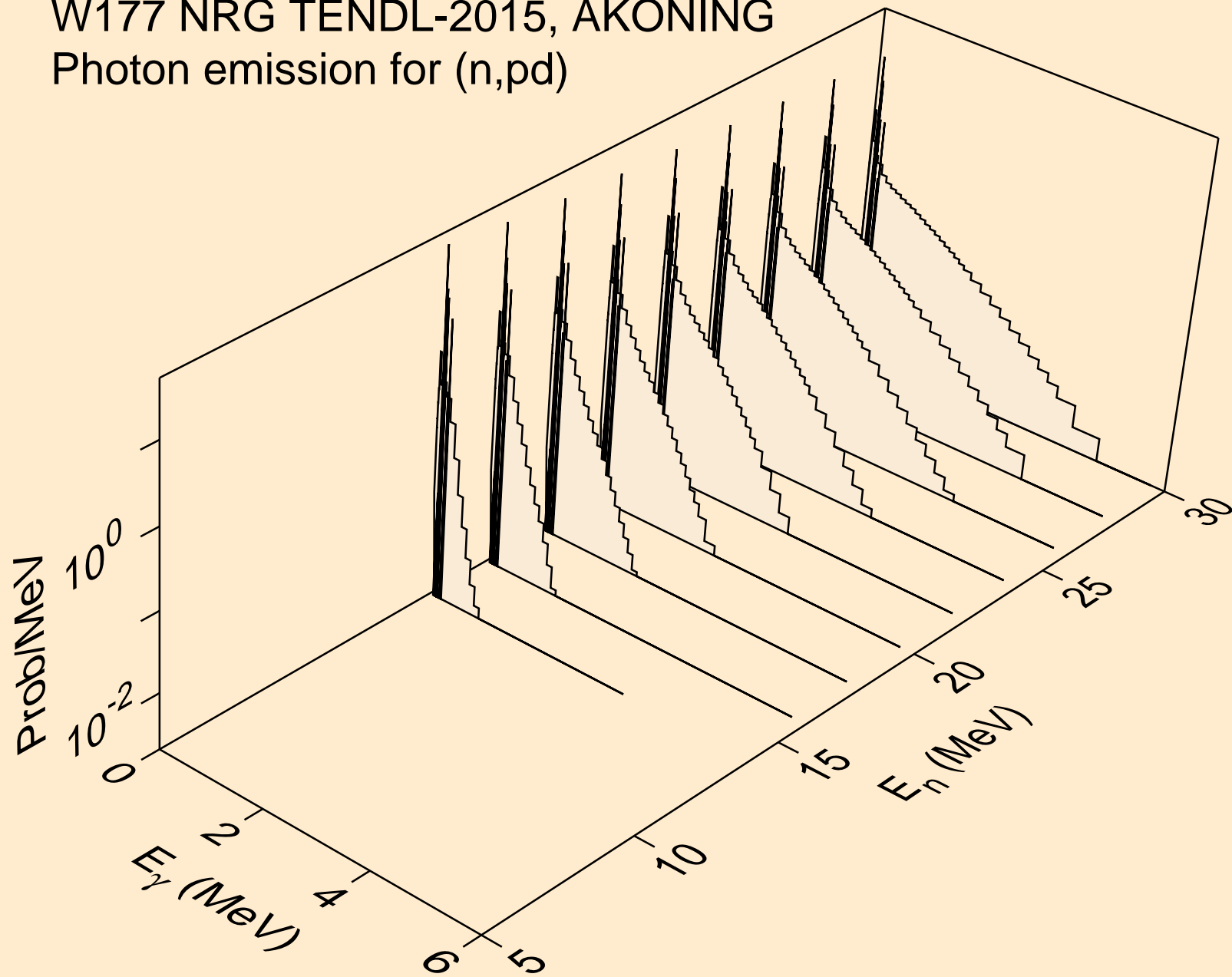
W177 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



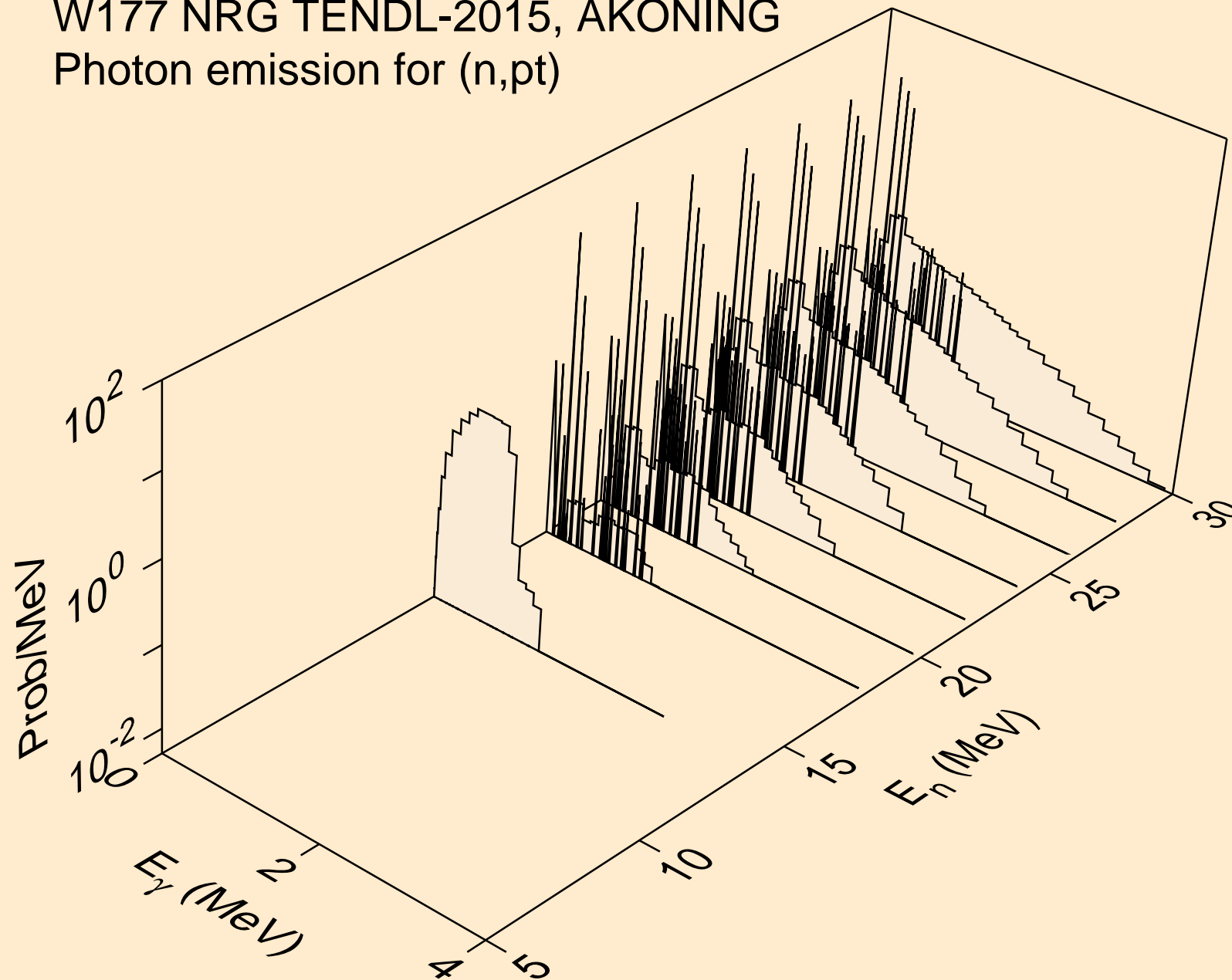
W177 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



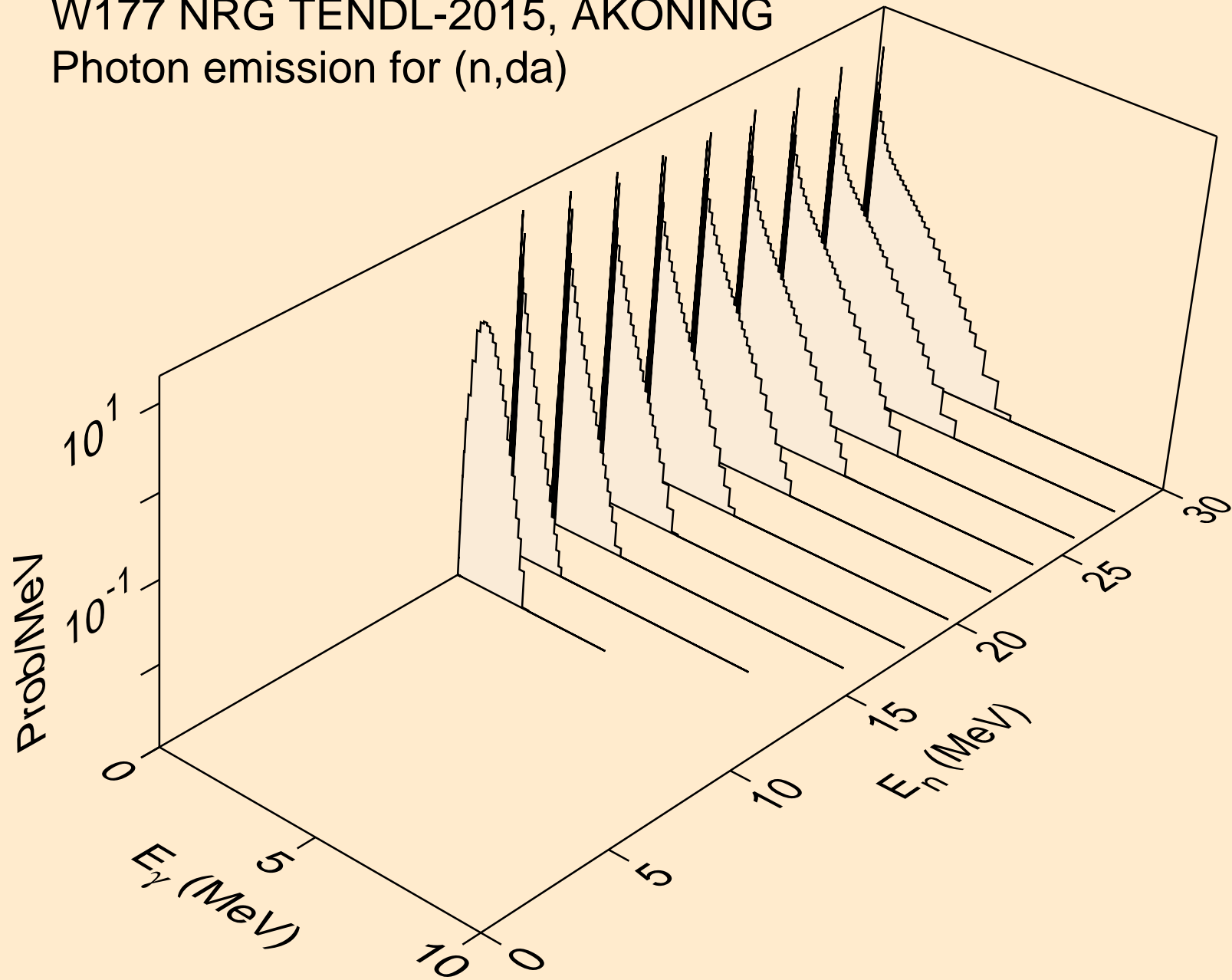
W177 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



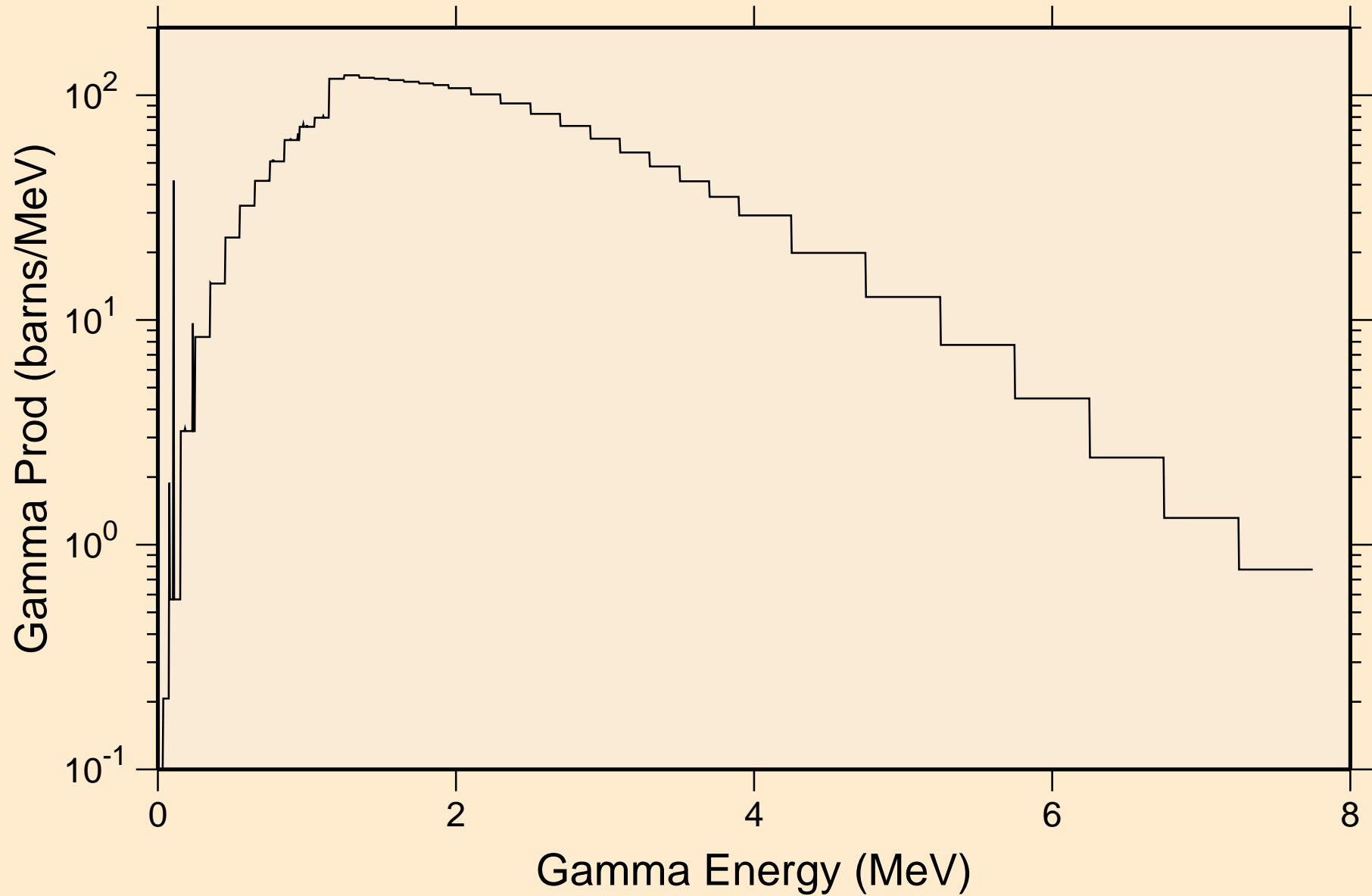
W177 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



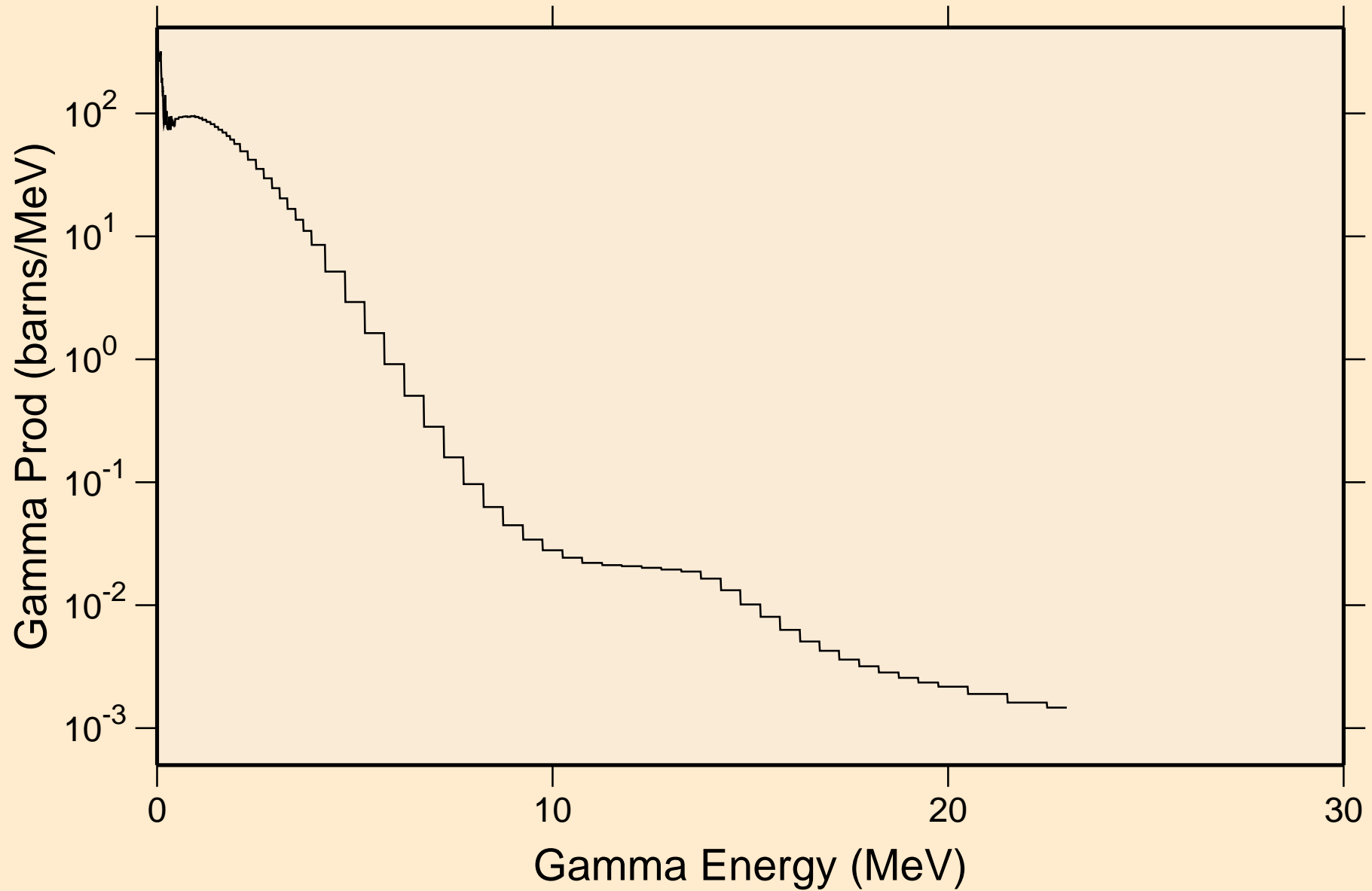
W177 NRG TENDL-2015, AKONING
Photon emission for (n,da)



W177 NRG TENDL-2015, AKONING
thermal capture photon spectrum

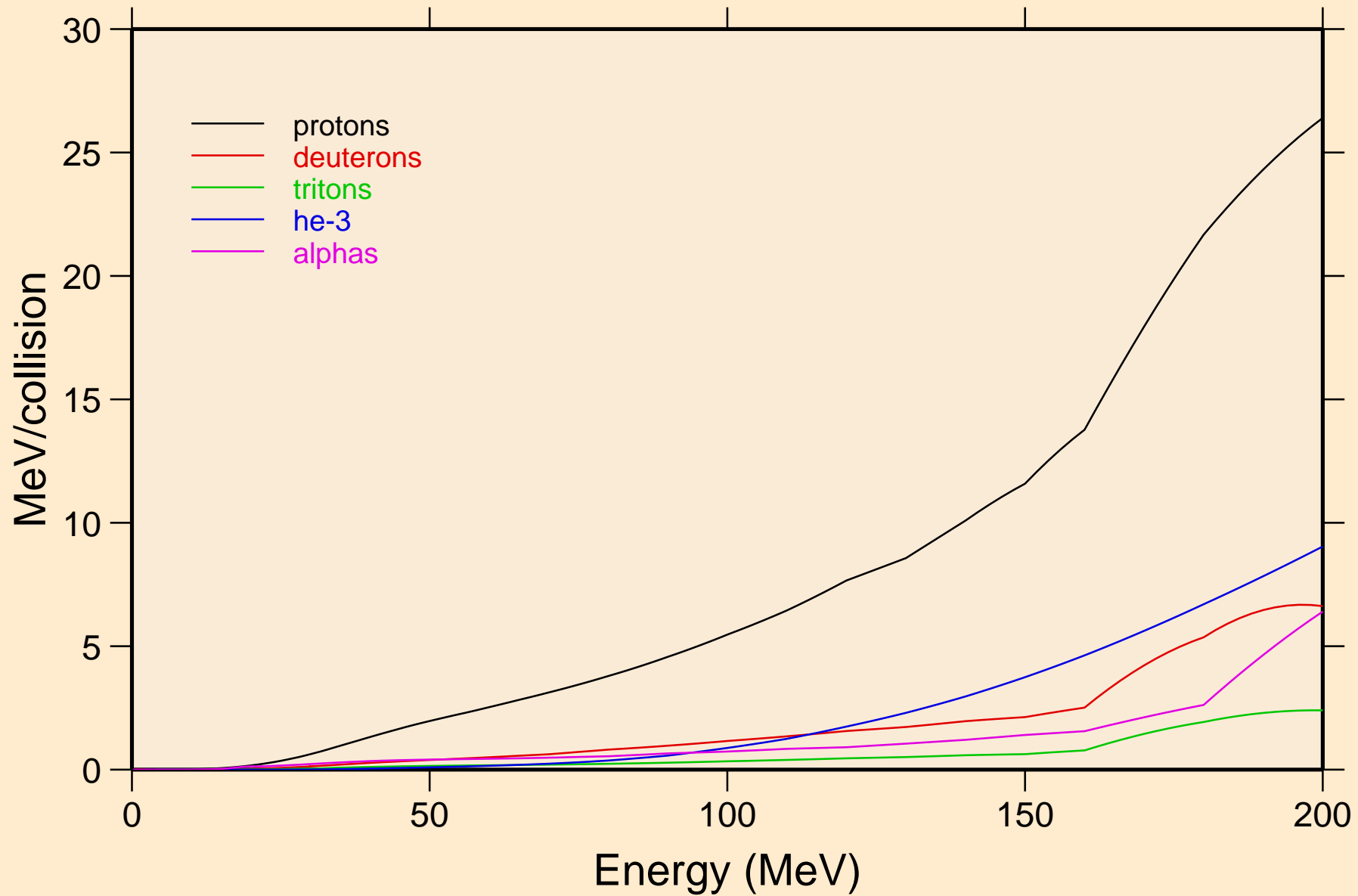


W177 NRG TENDL-2015, AKONING
14 MeV photon spectrum



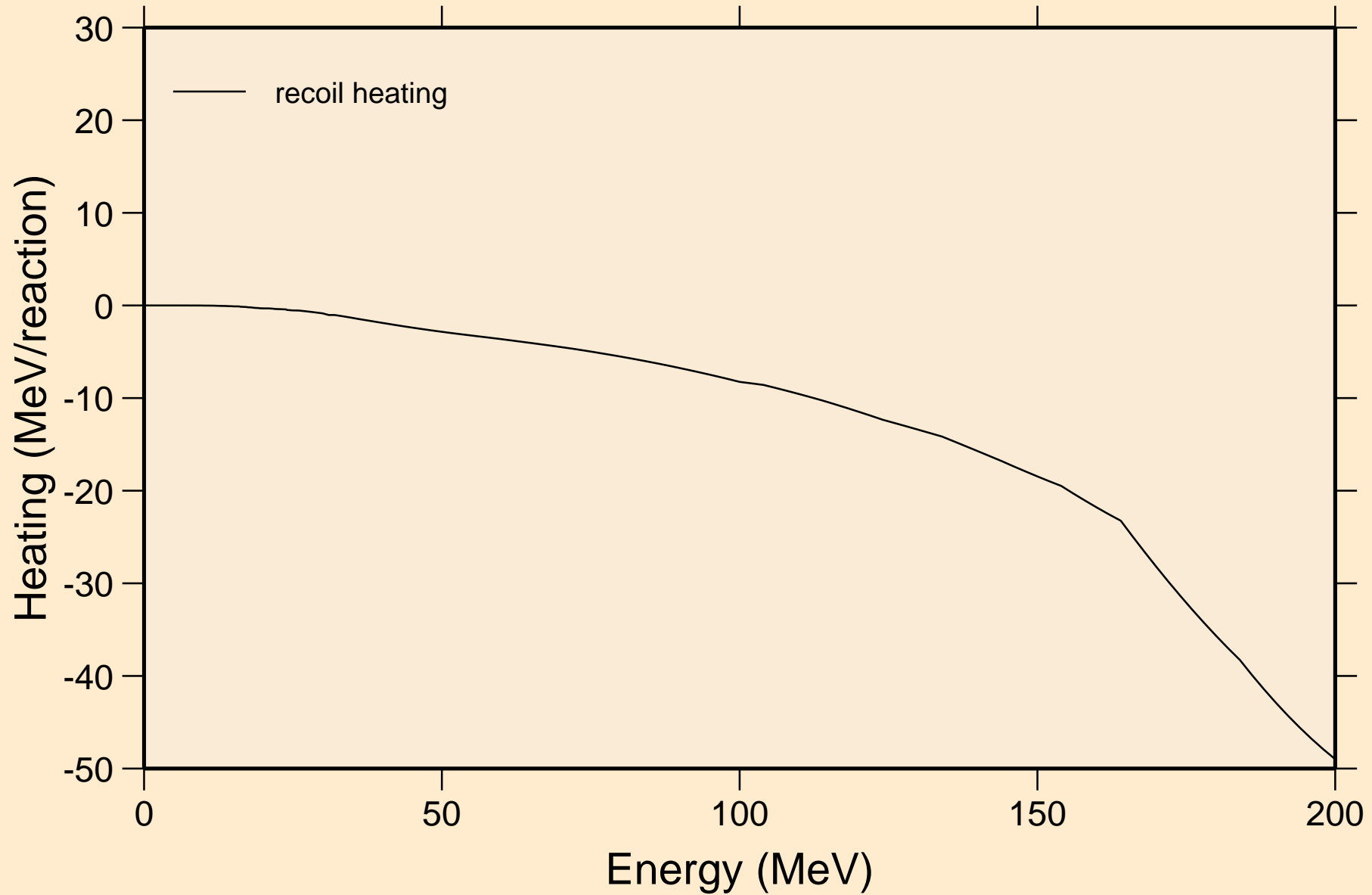
W177 NRG TENDL-2015, AKONING

Particle heating contributions



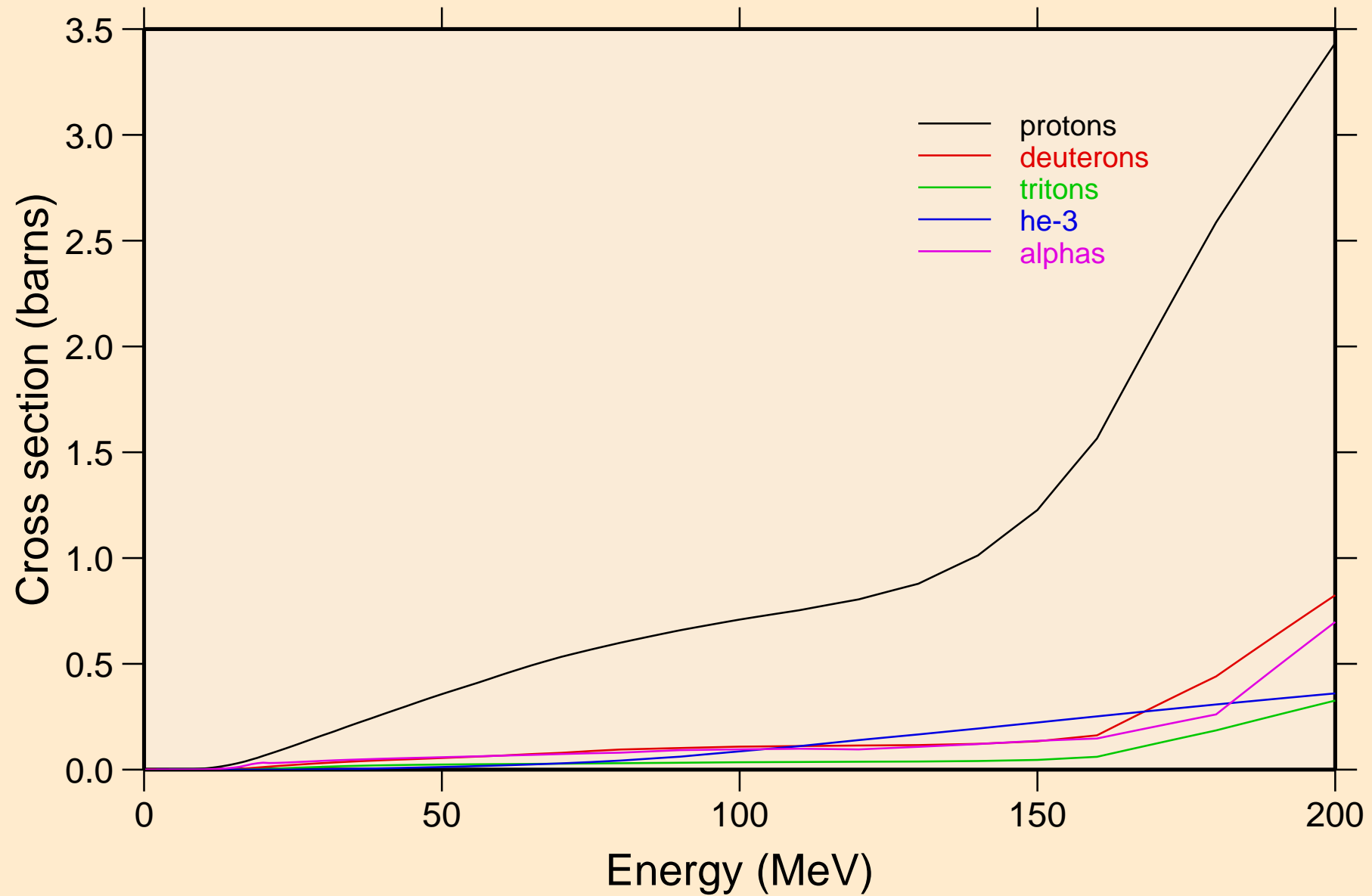
W177 NRG TENDL-2015, AKONING

Recoil Heating

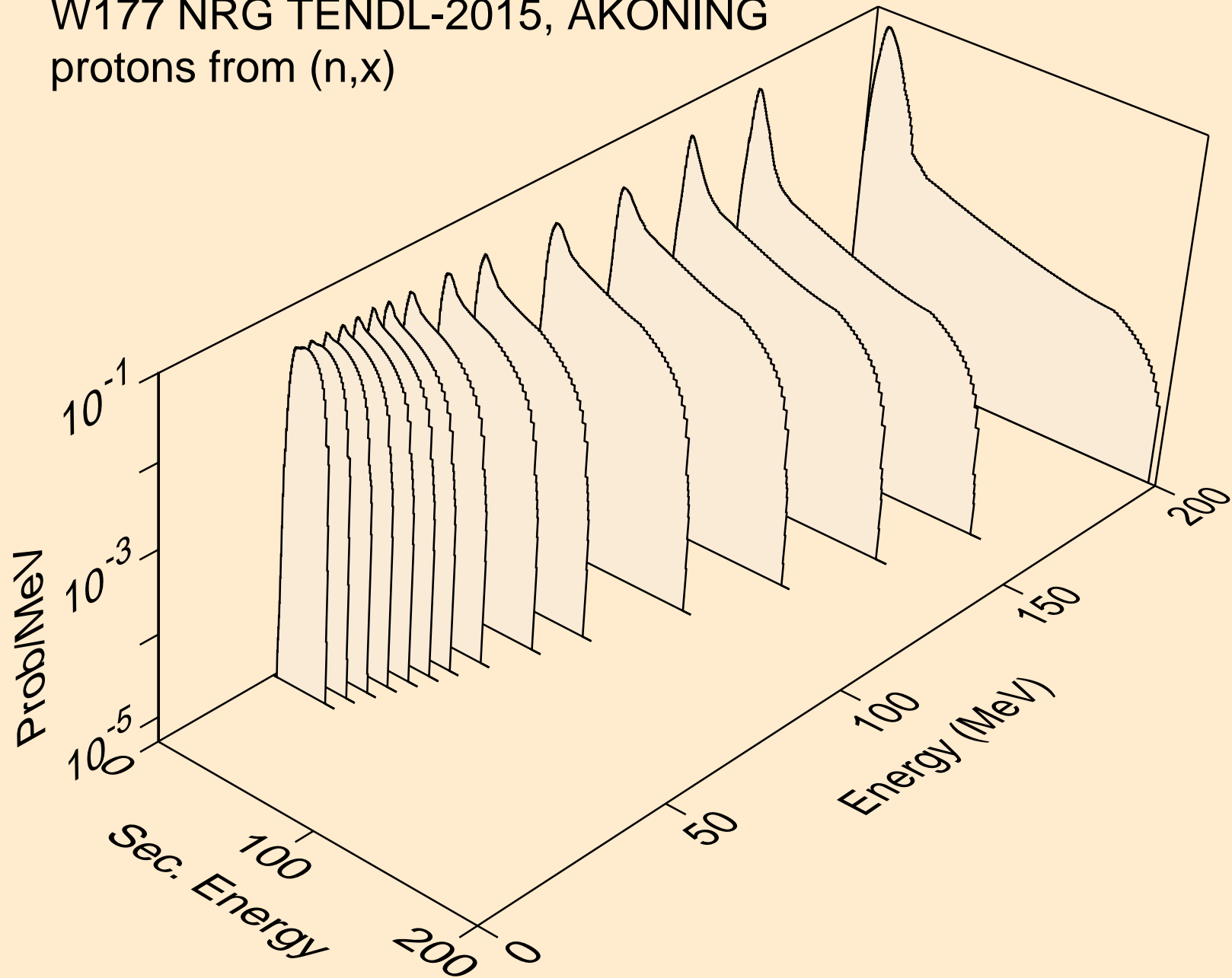


W177 NRG TENDL-2015, AKONING

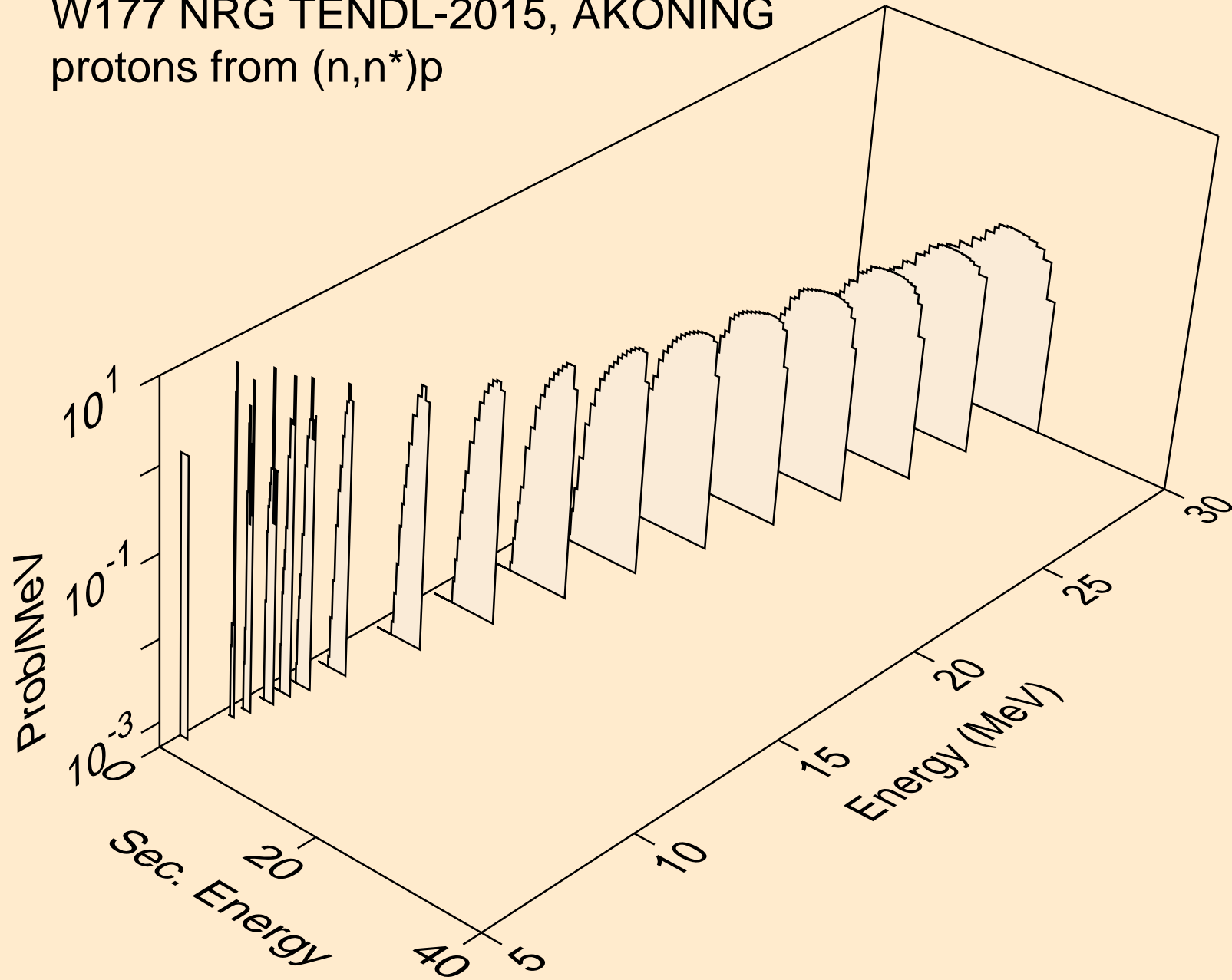
Particle production cross sections



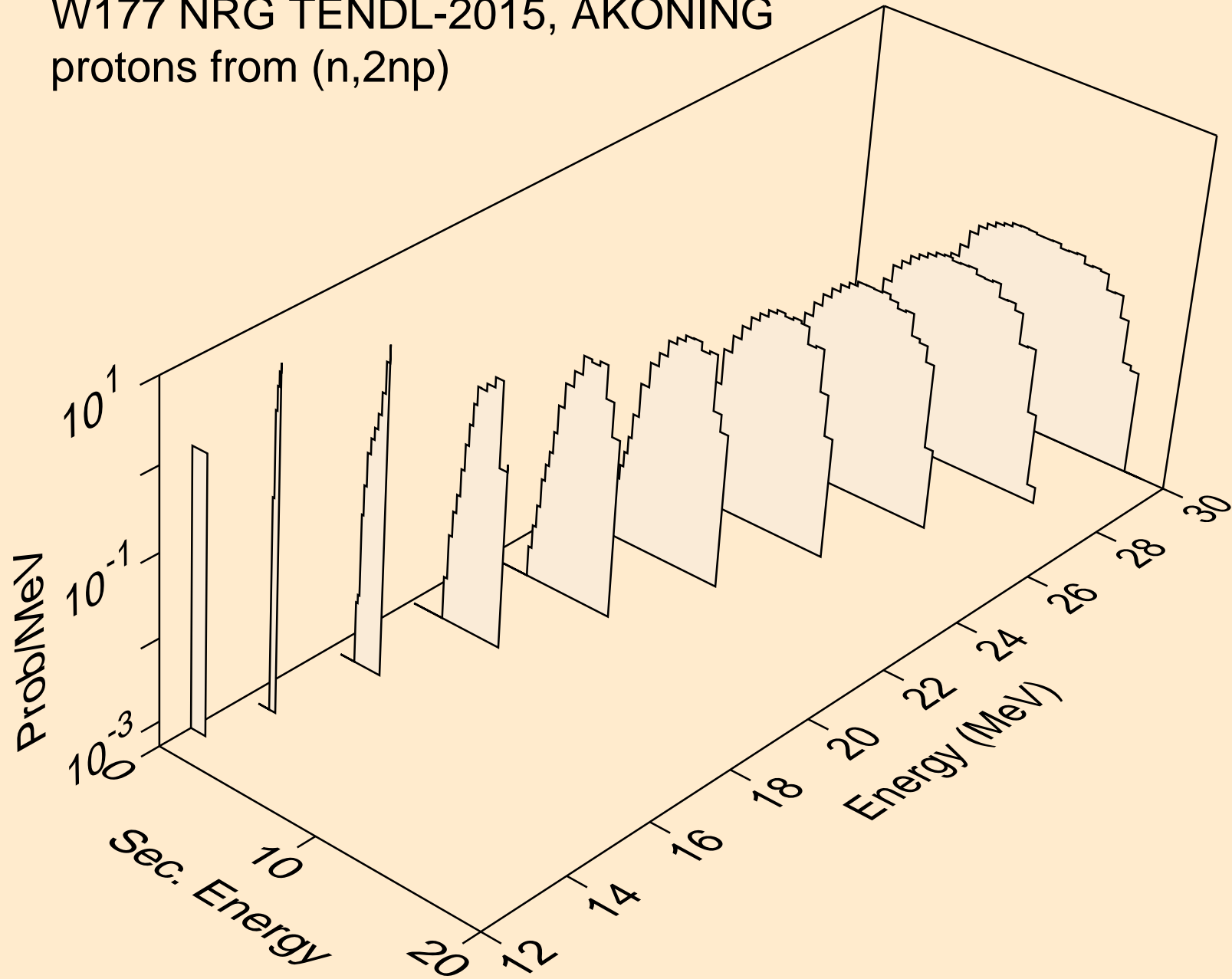
W177 NRG TENDL-2015, AKONING
protons from (n,x)



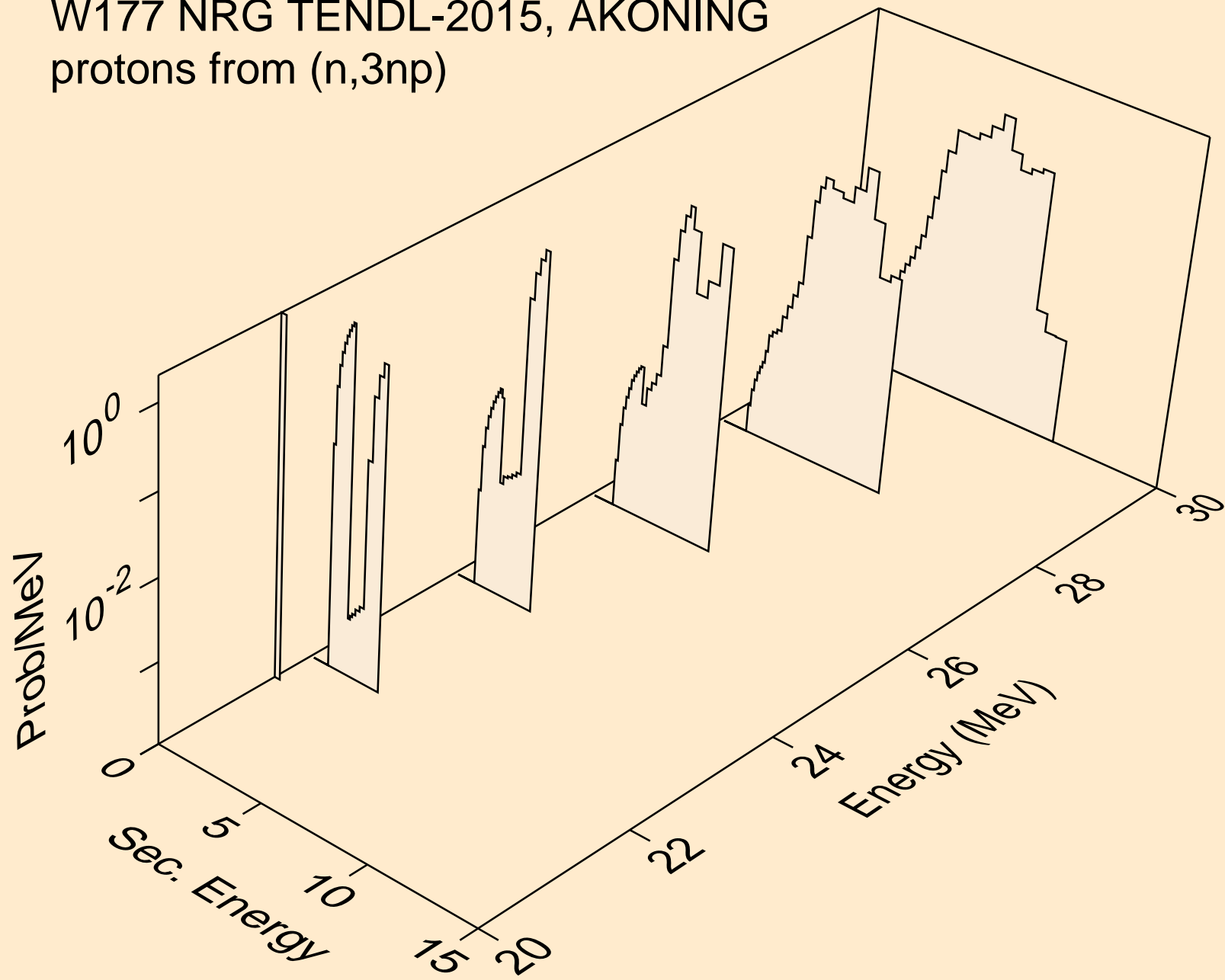
W177 NRG TENDL-2015, AKONING
protons from (n,n*)p



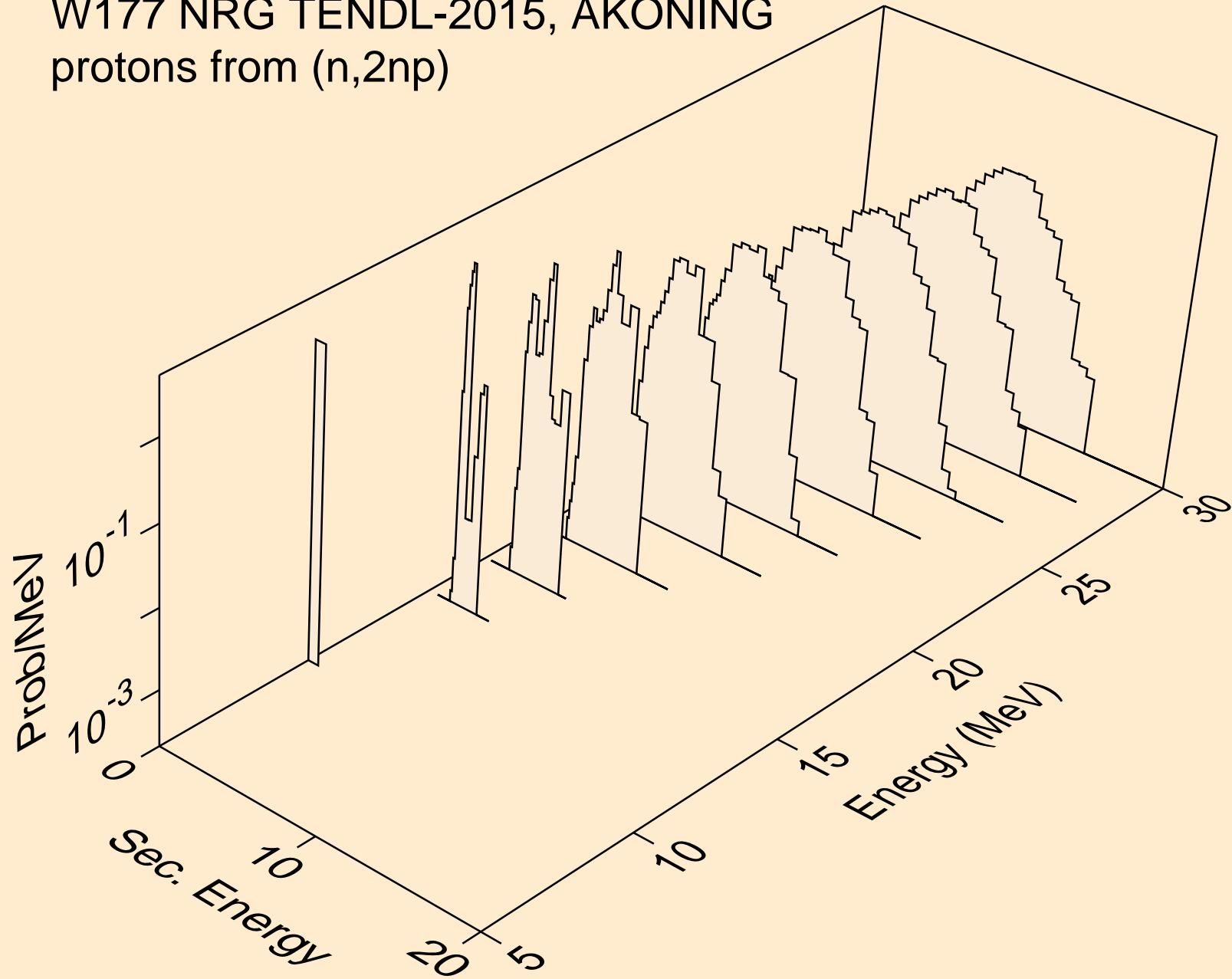
W177 NRG TENDL-2015, AKONING
protons from (n,2np)



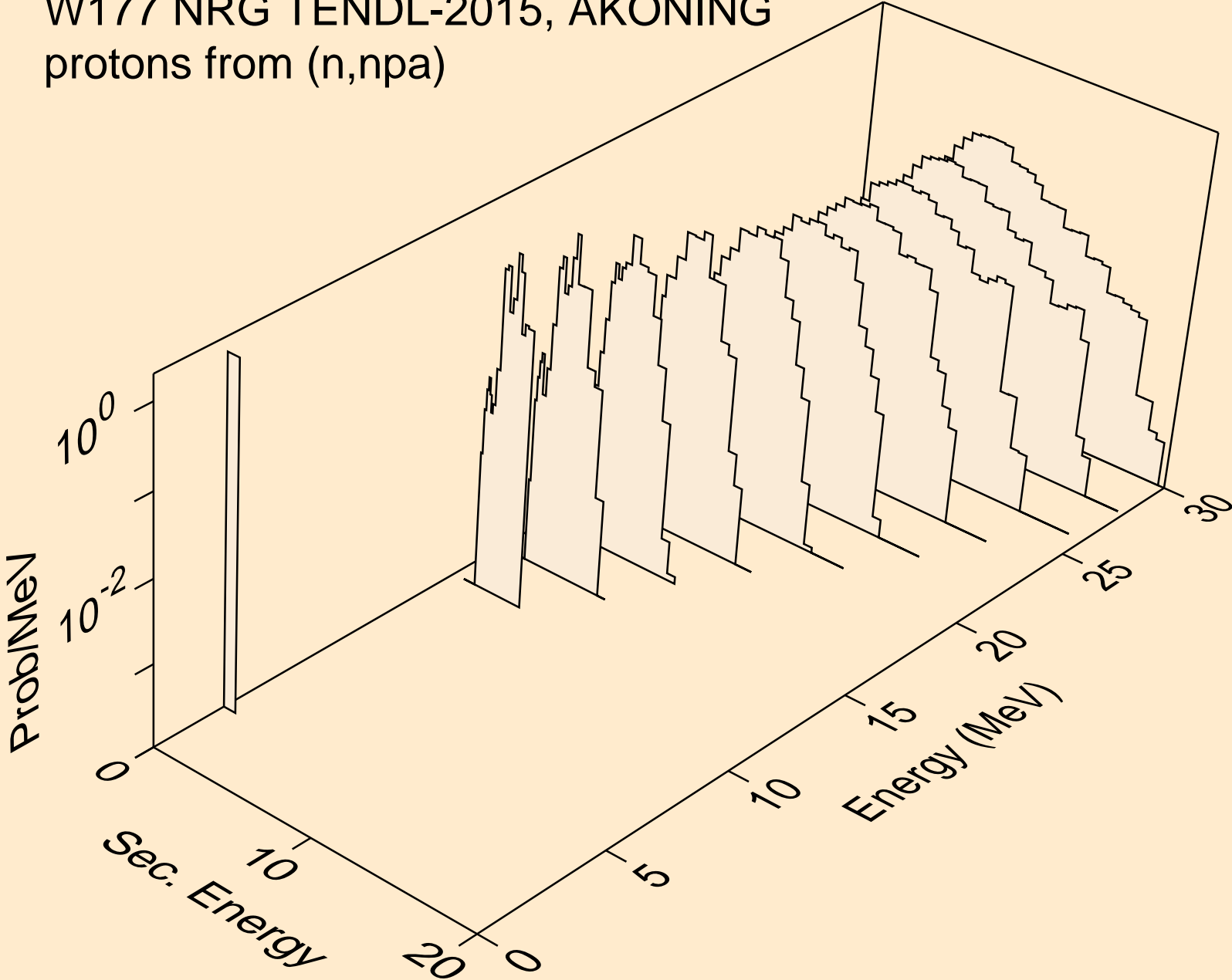
W177 NRG TENDL-2015, AKONING
protons from (n,3np)



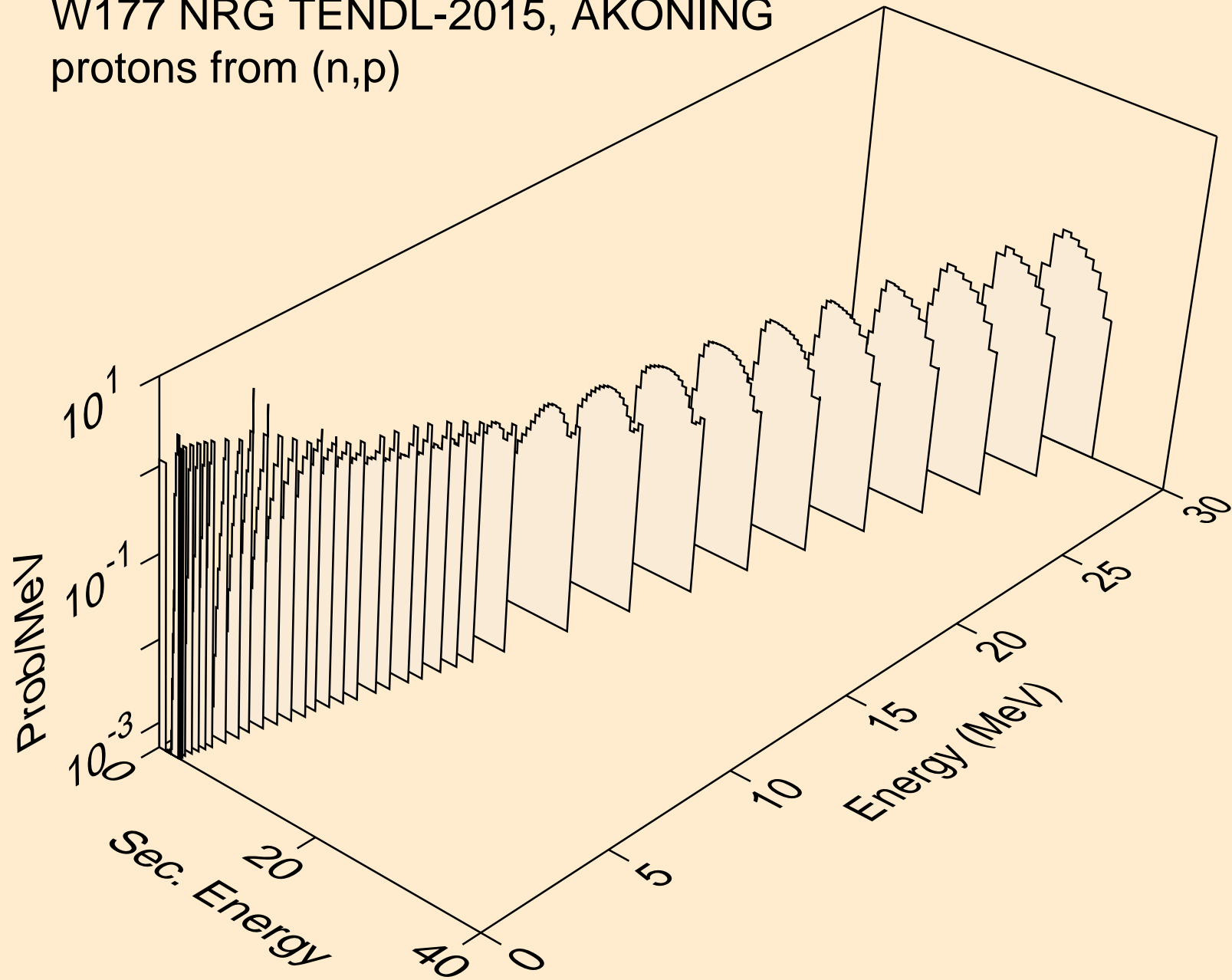
W177 NRG TENDL-2015, AKONING
protons from (n,2np)



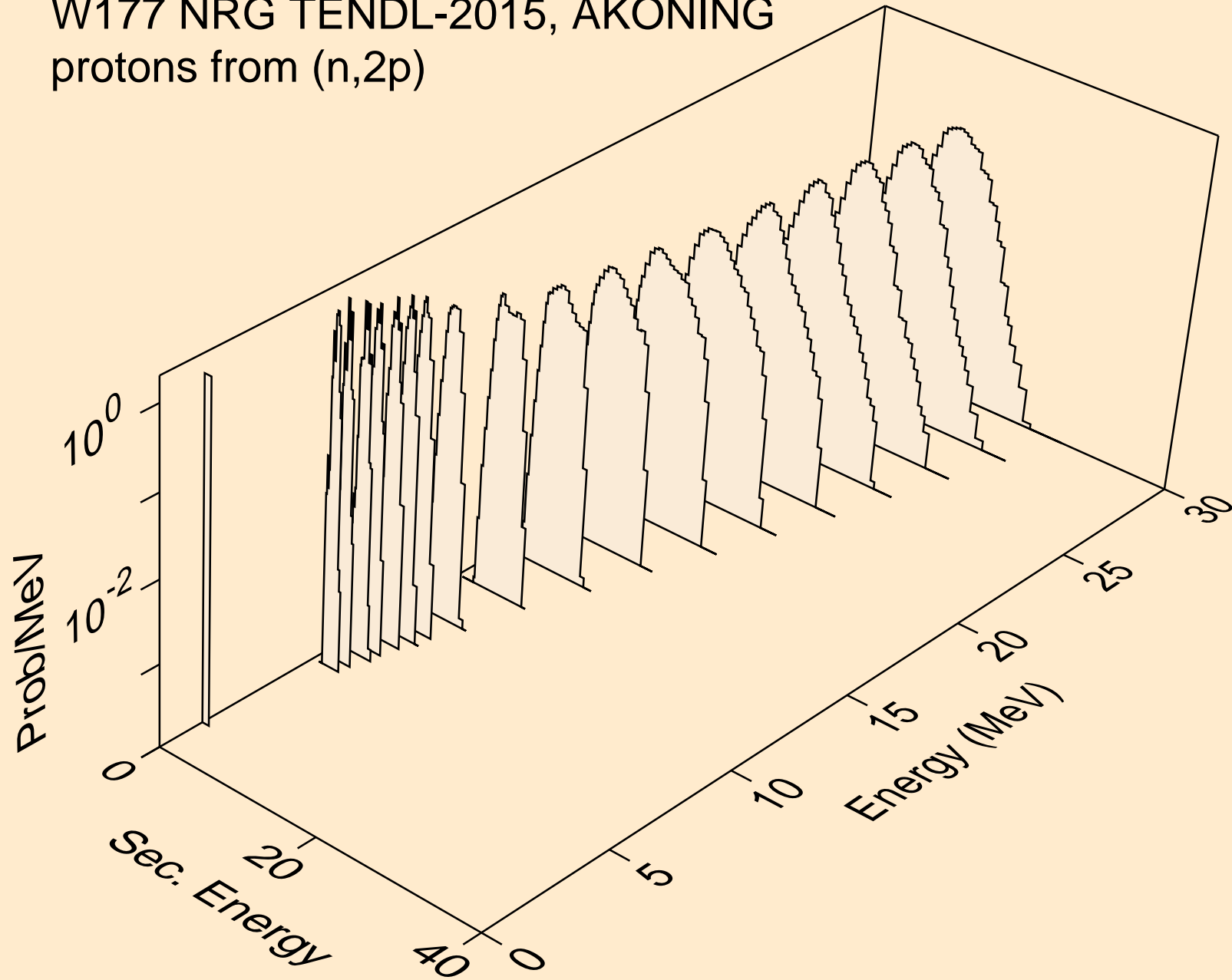
W177 NRG TENDL-2015, AKONING
protons from (n,npa)



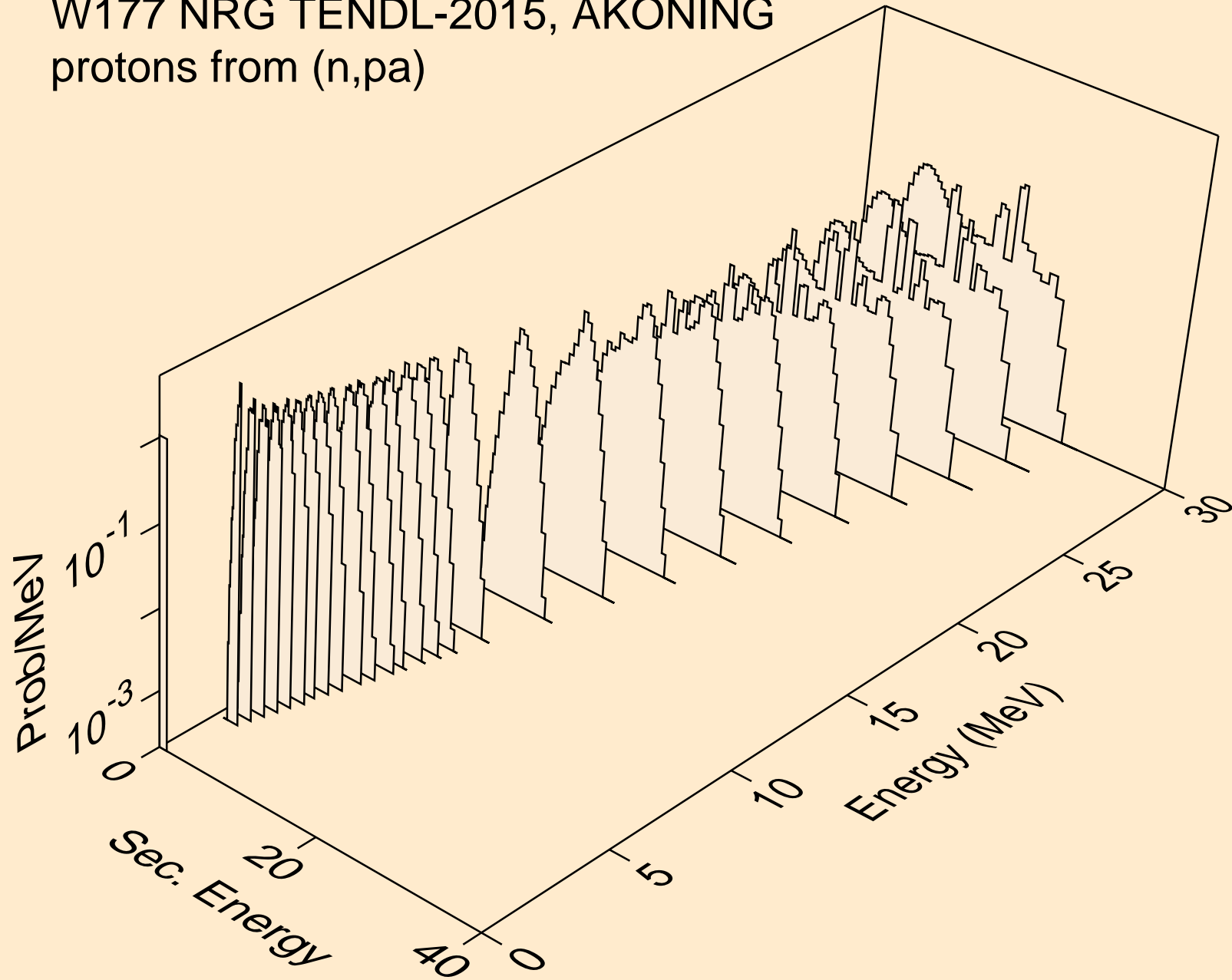
W177 NRG TENDL-2015, AKONING
protons from (n,p)



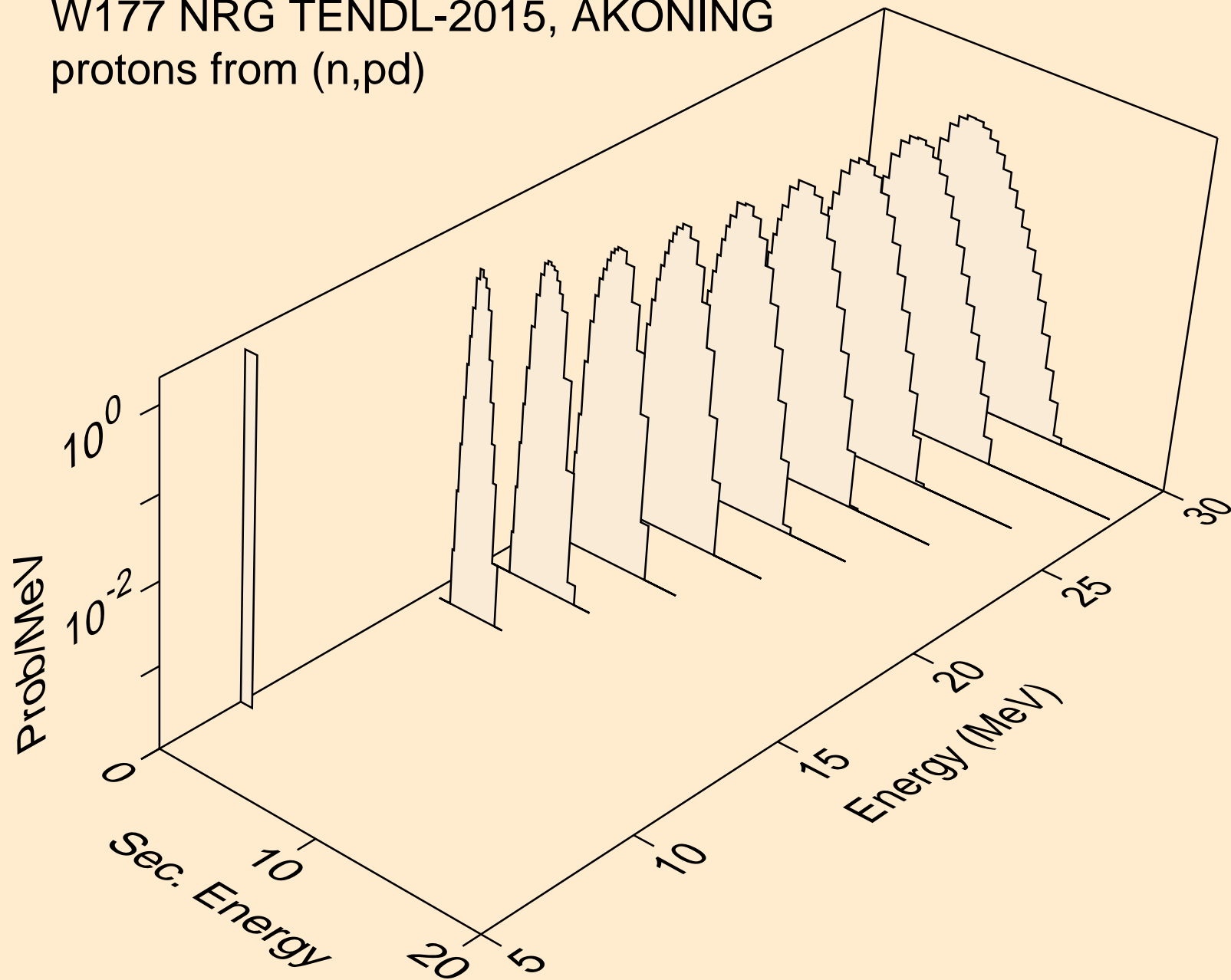
W177 NRG TENDL-2015, AKONING
protons from (n,2p)



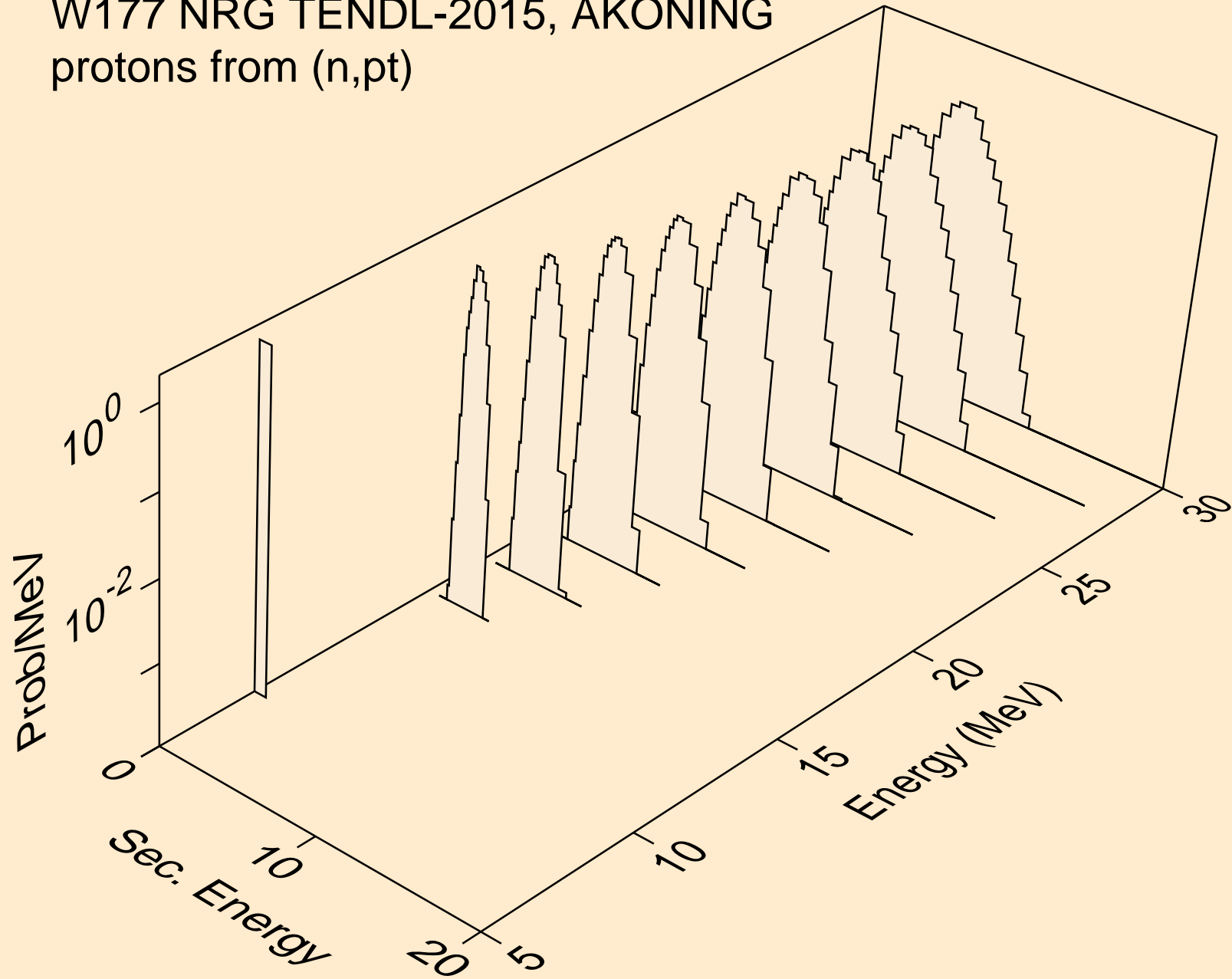
W177 NRG TENDL-2015, AKONING
protons from (n,pa)



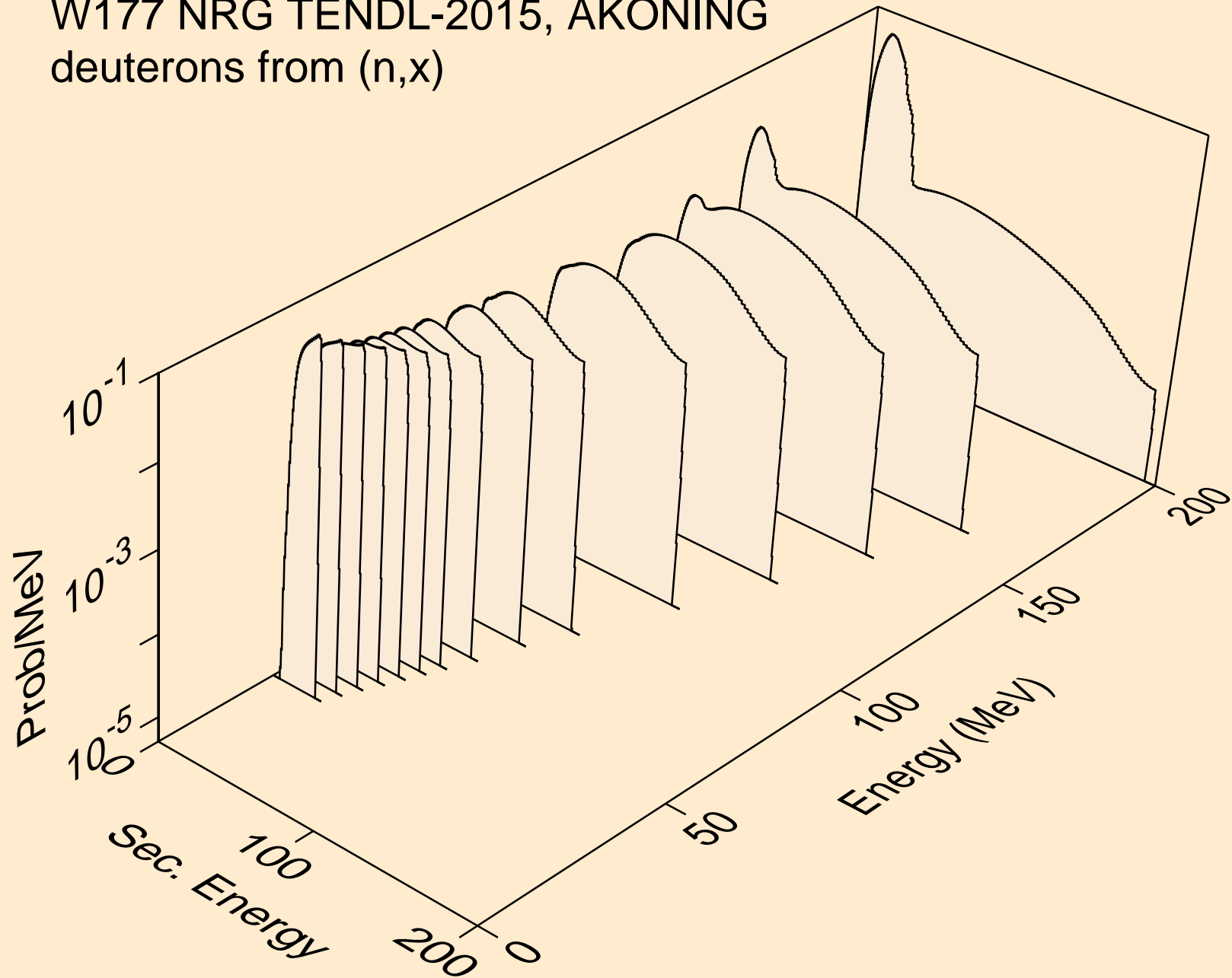
W177 NRG TENDL-2015, AKONING
protons from (n,pd)



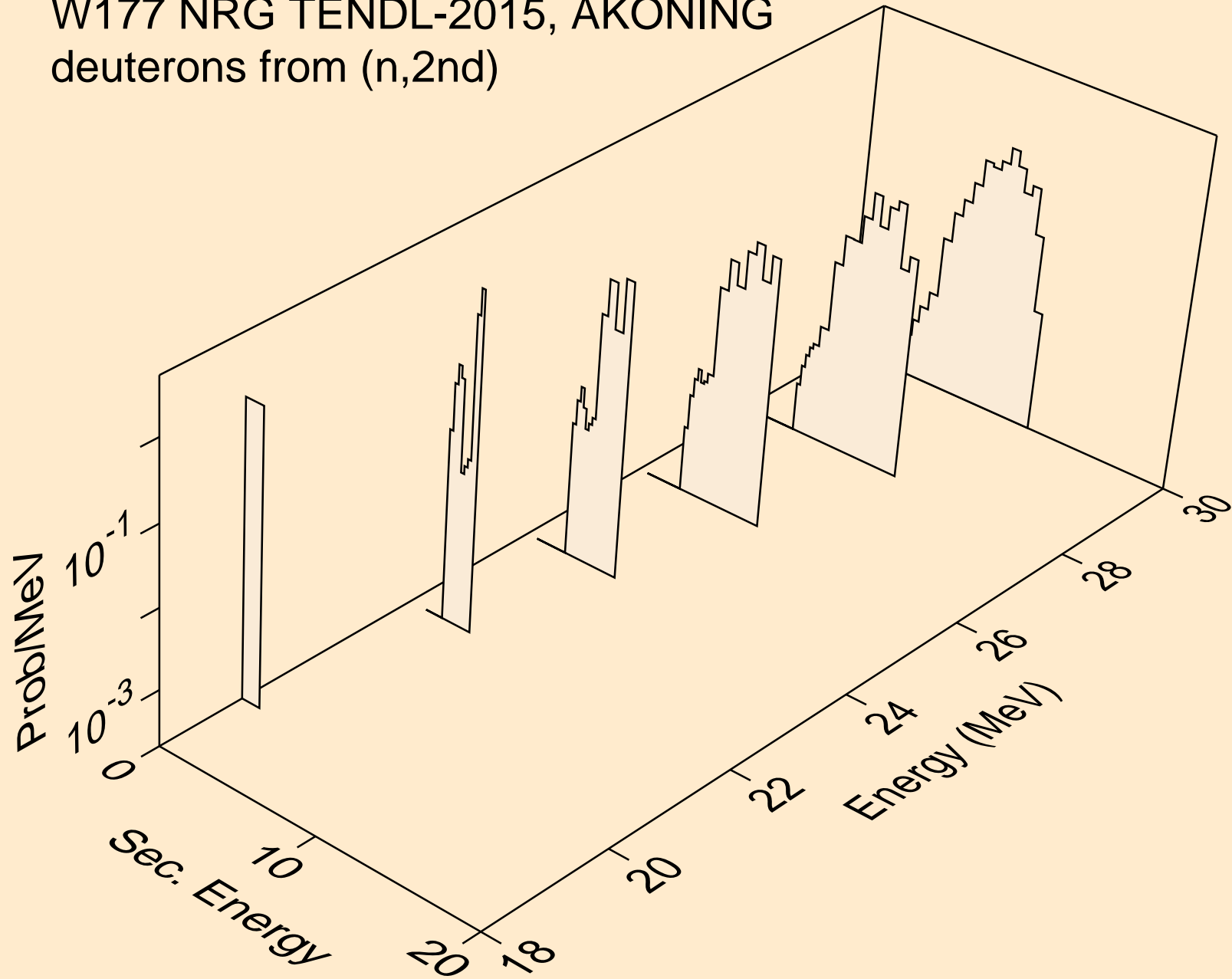
W177 NRG TENDL-2015, AKONING
protons from (n,pt)



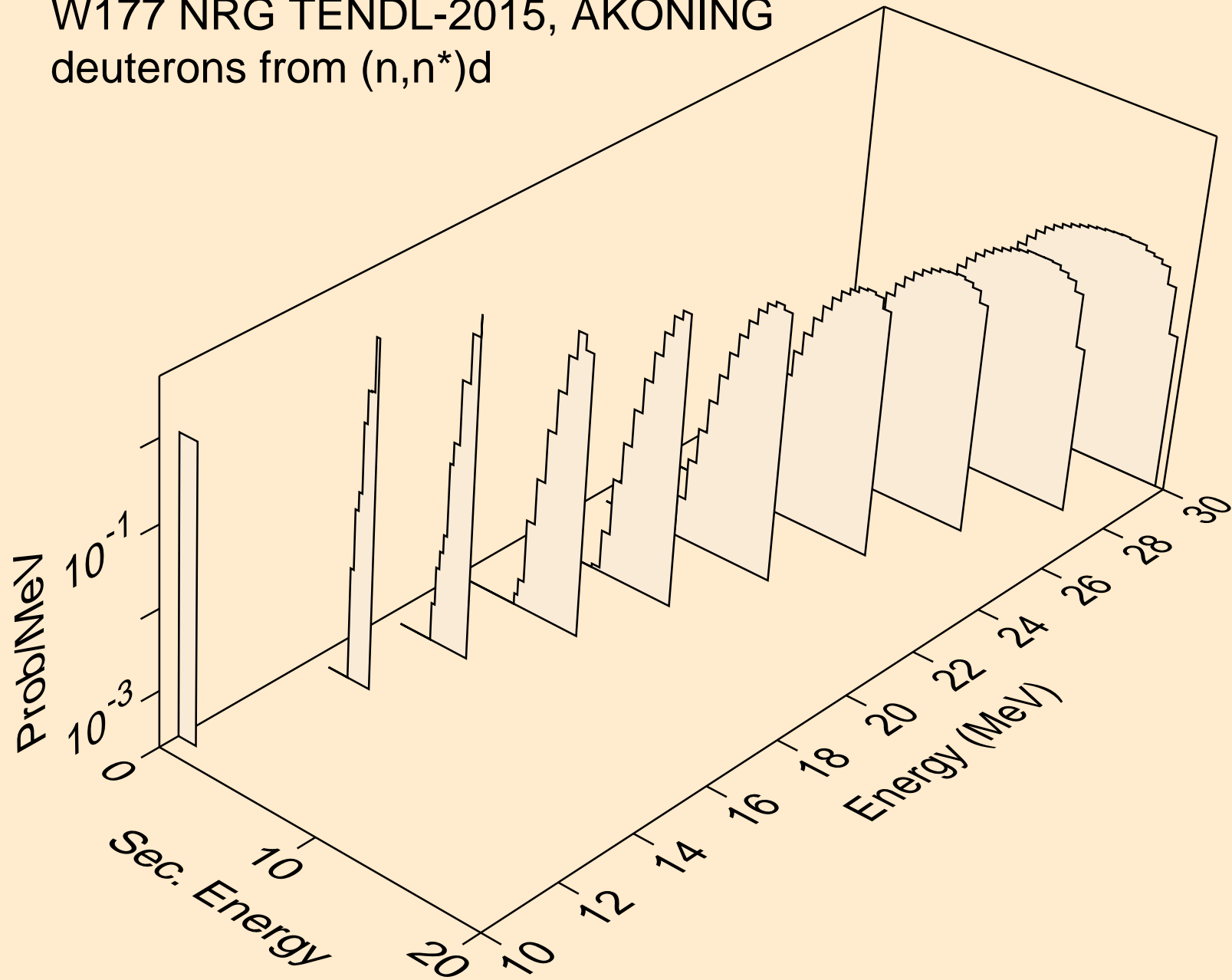
W177 NRG TENDL-2015, AKONING
deuterons from (n,x)



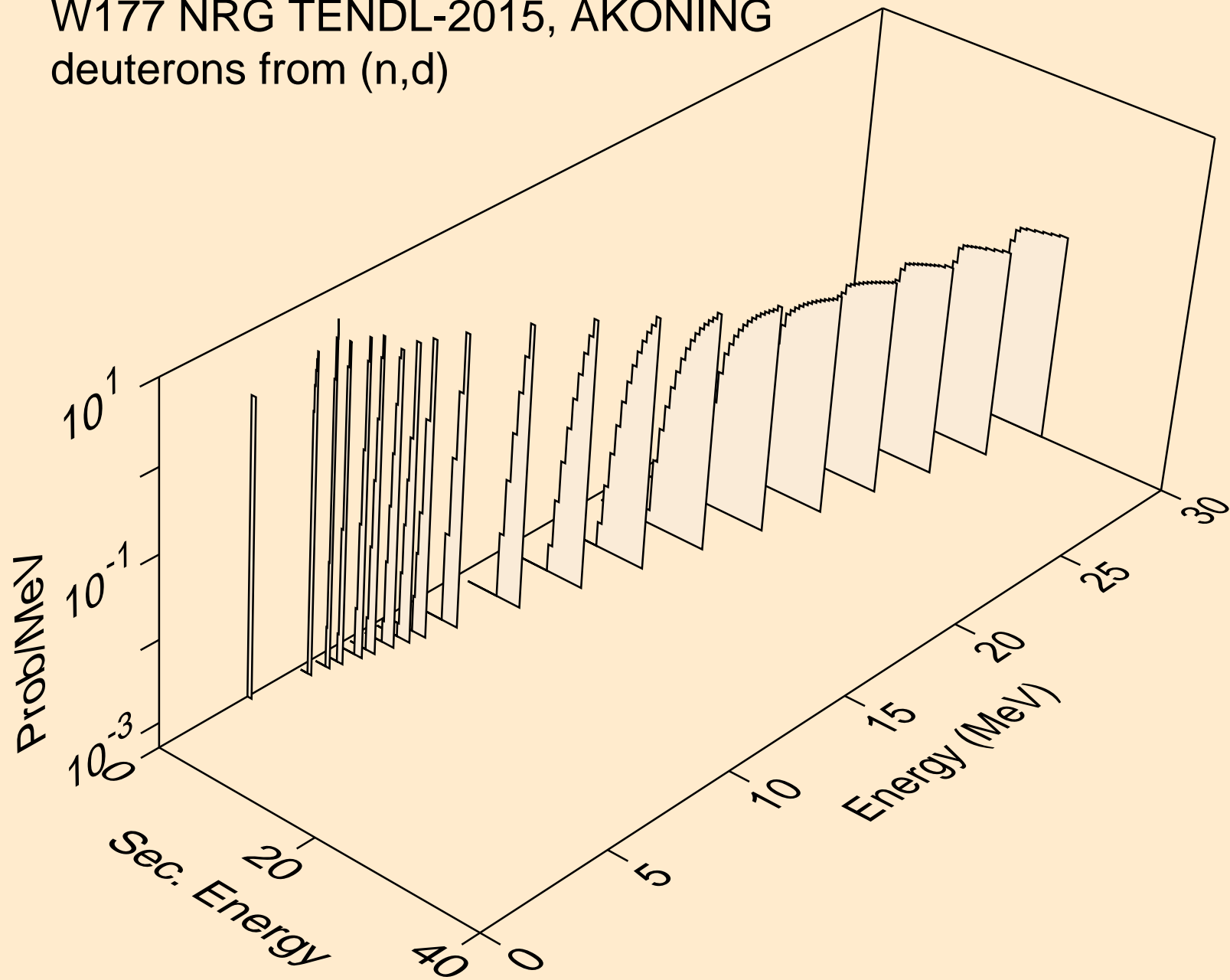
W177 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



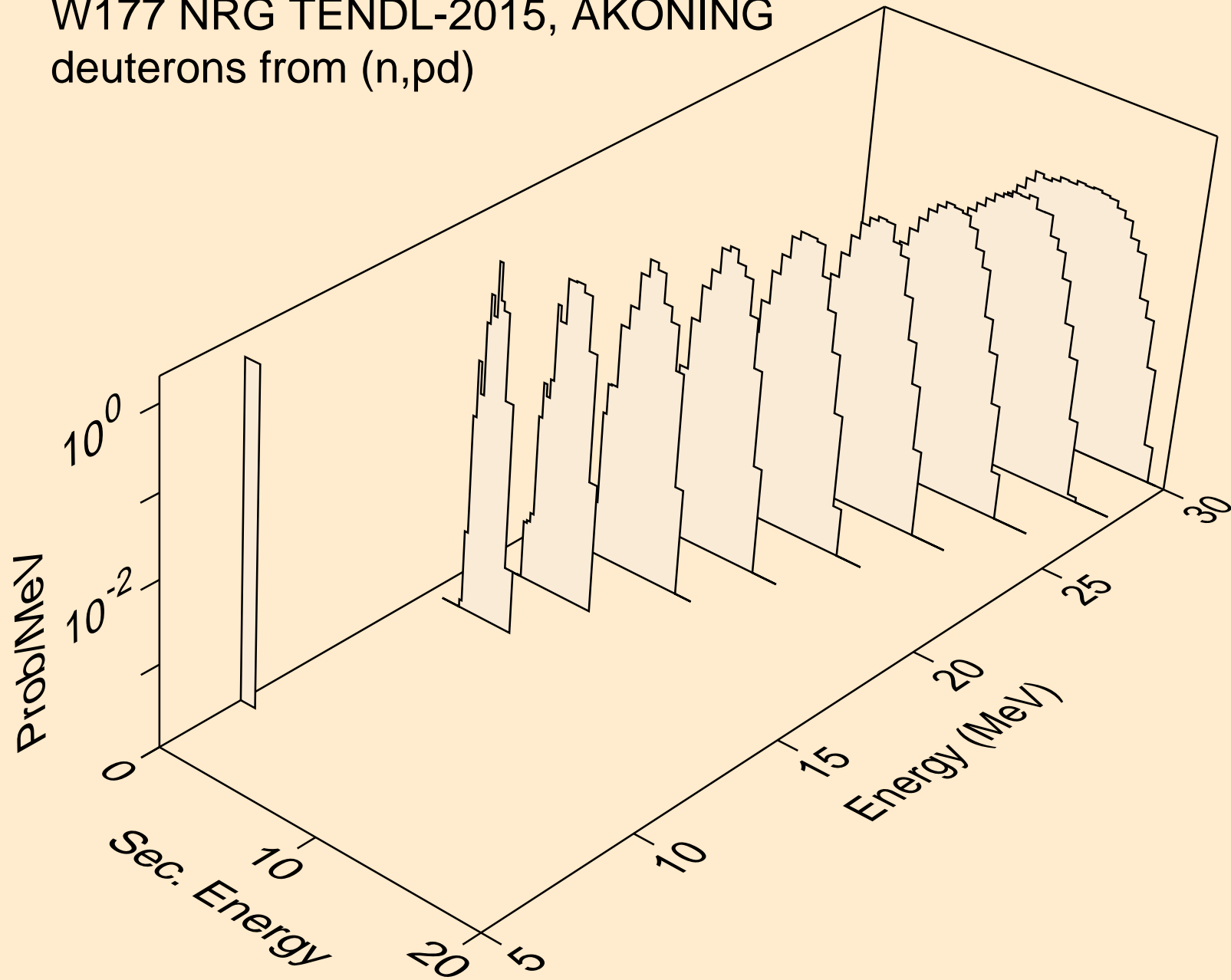
W177 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



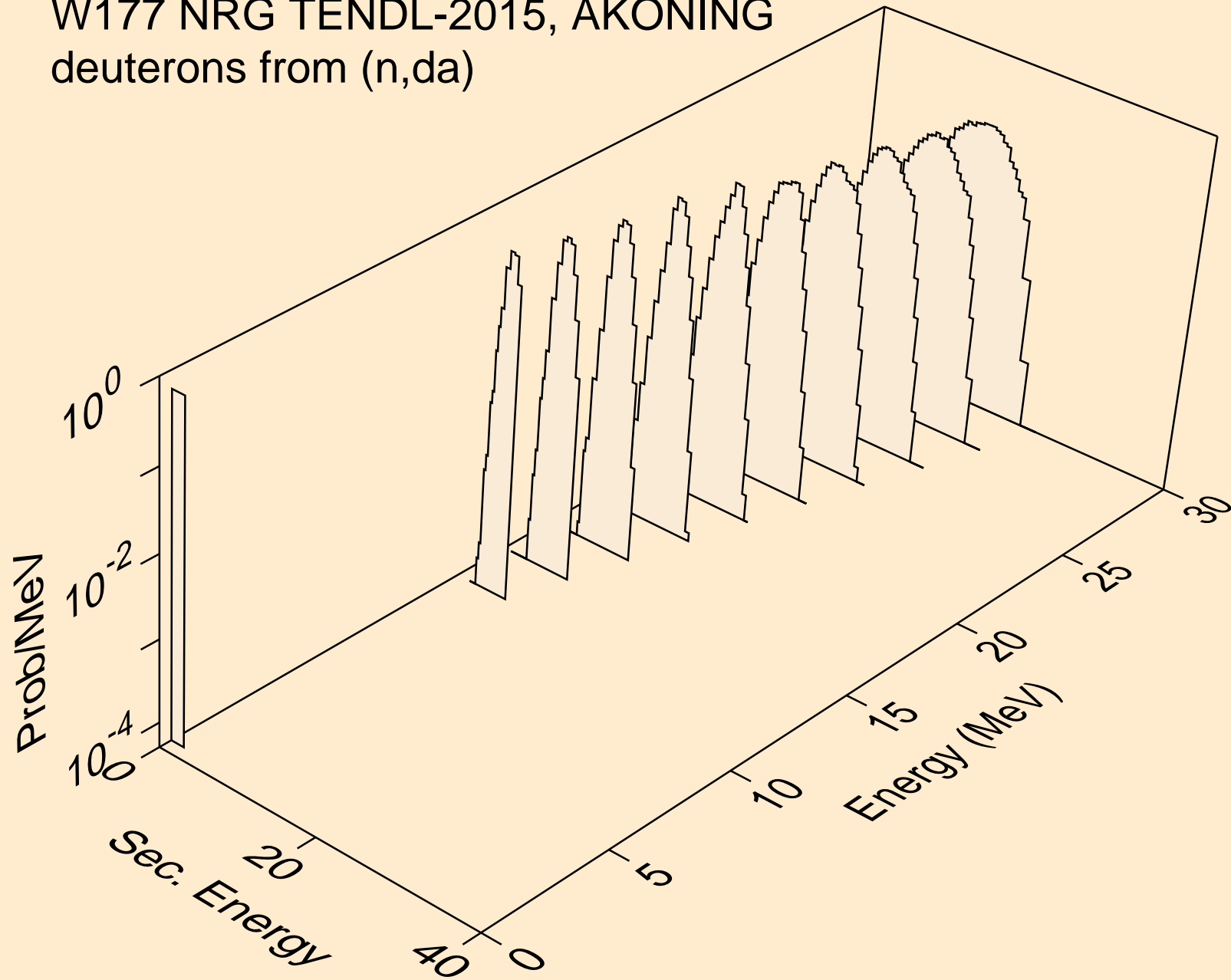
W177 NRG TENDL-2015, AKONING
deuterons from (n,d)



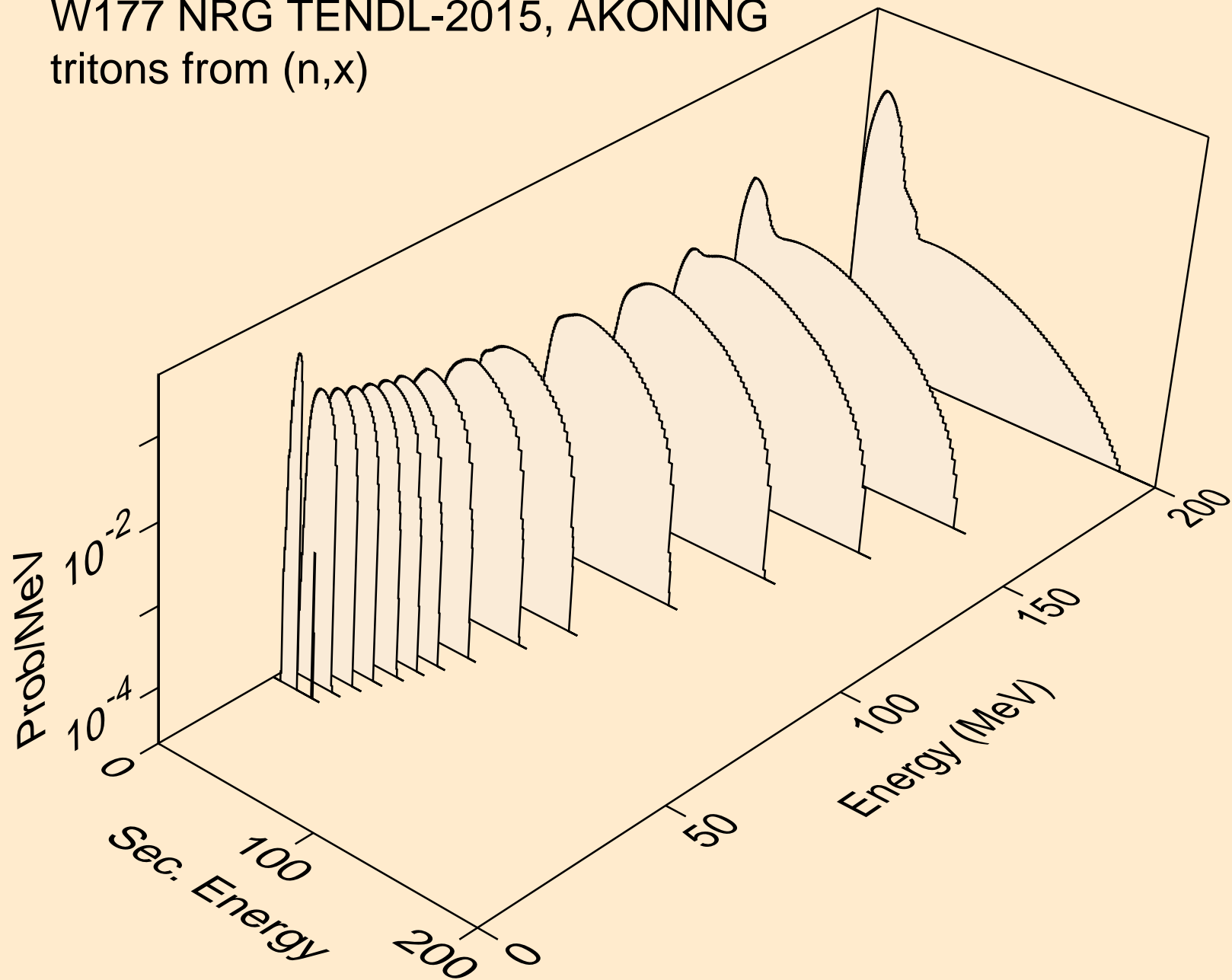
W177 NRG TENDL-2015, AKONING
deuterons from (n,pd)



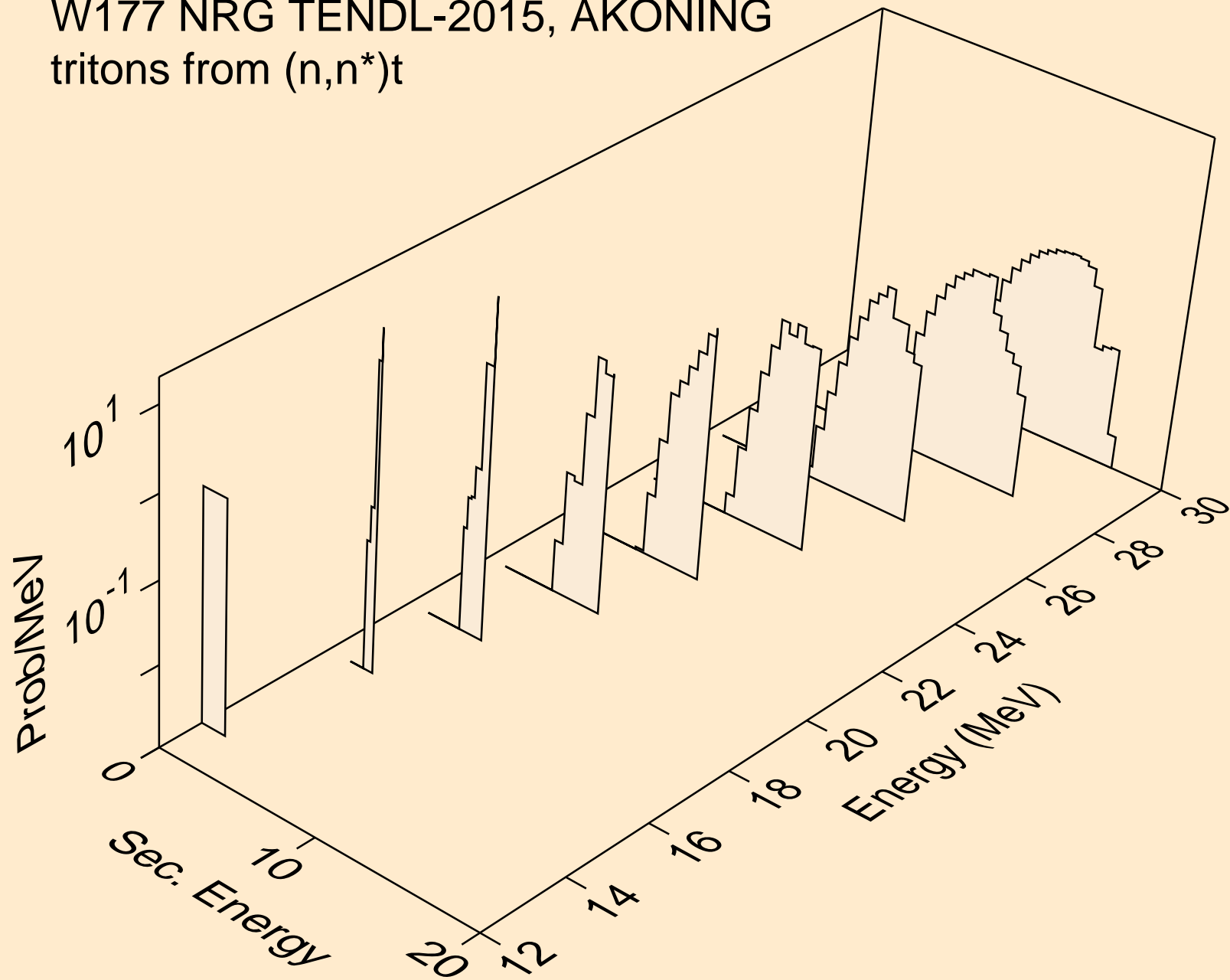
W177 NRG TENDL-2015, AKONING
deuterons from (n,da)



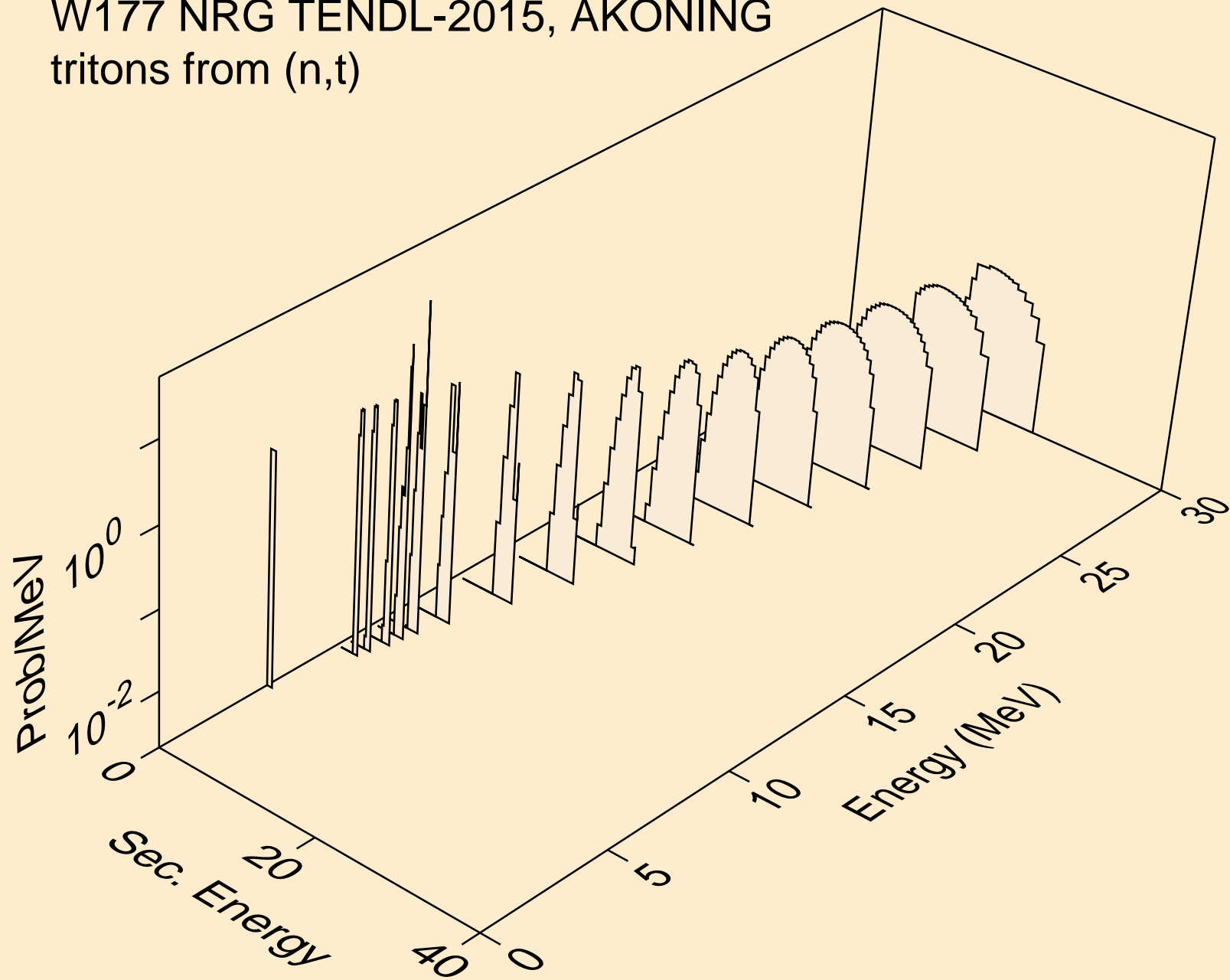
W177 NRG TENDL-2015, AKONING
tritons from (n,x)



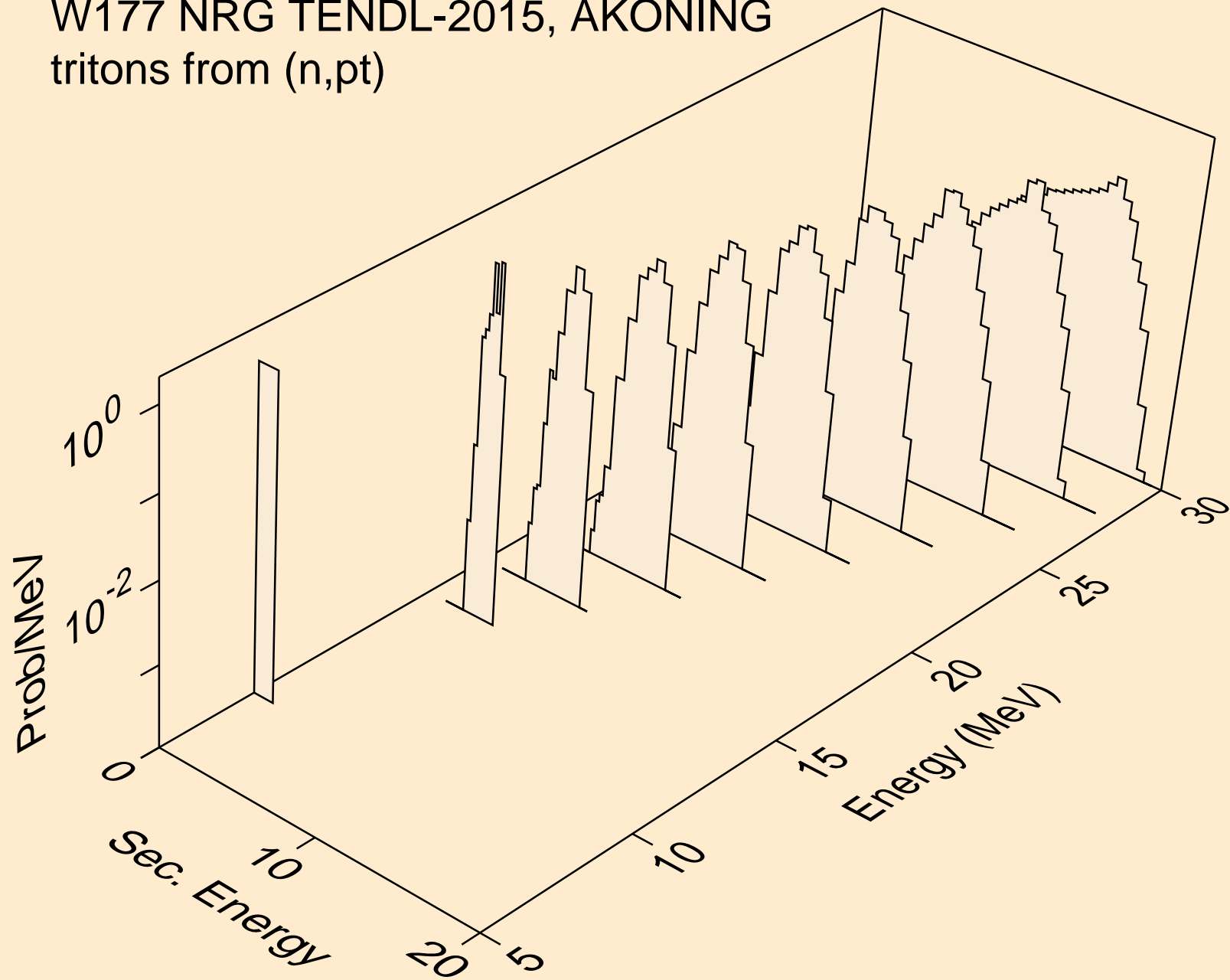
W177 NRG TENDL-2015, AKONING
tritons from (n,n*)t



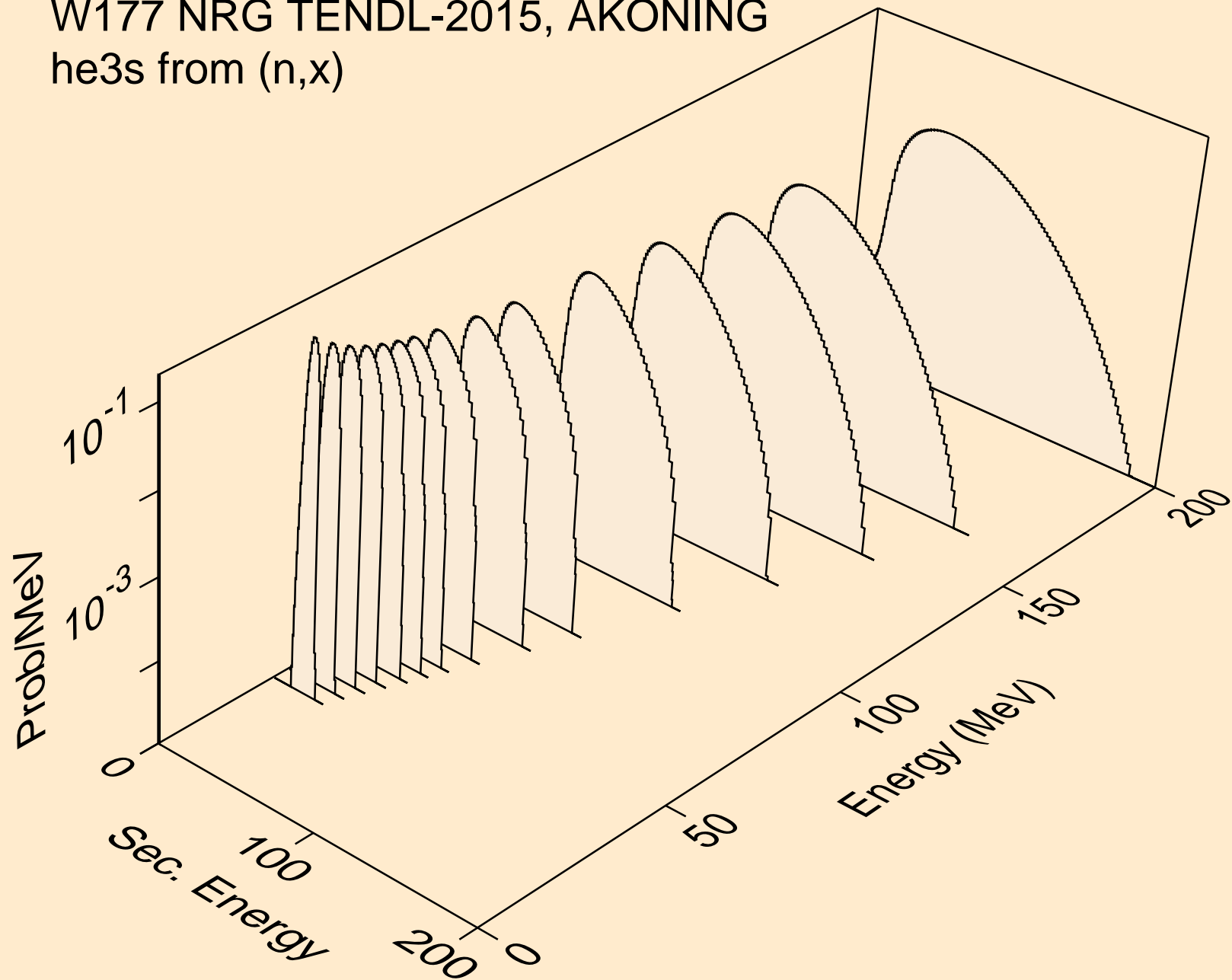
W177 NRG TENDL-2015, AKONING
tritons from (n,t)



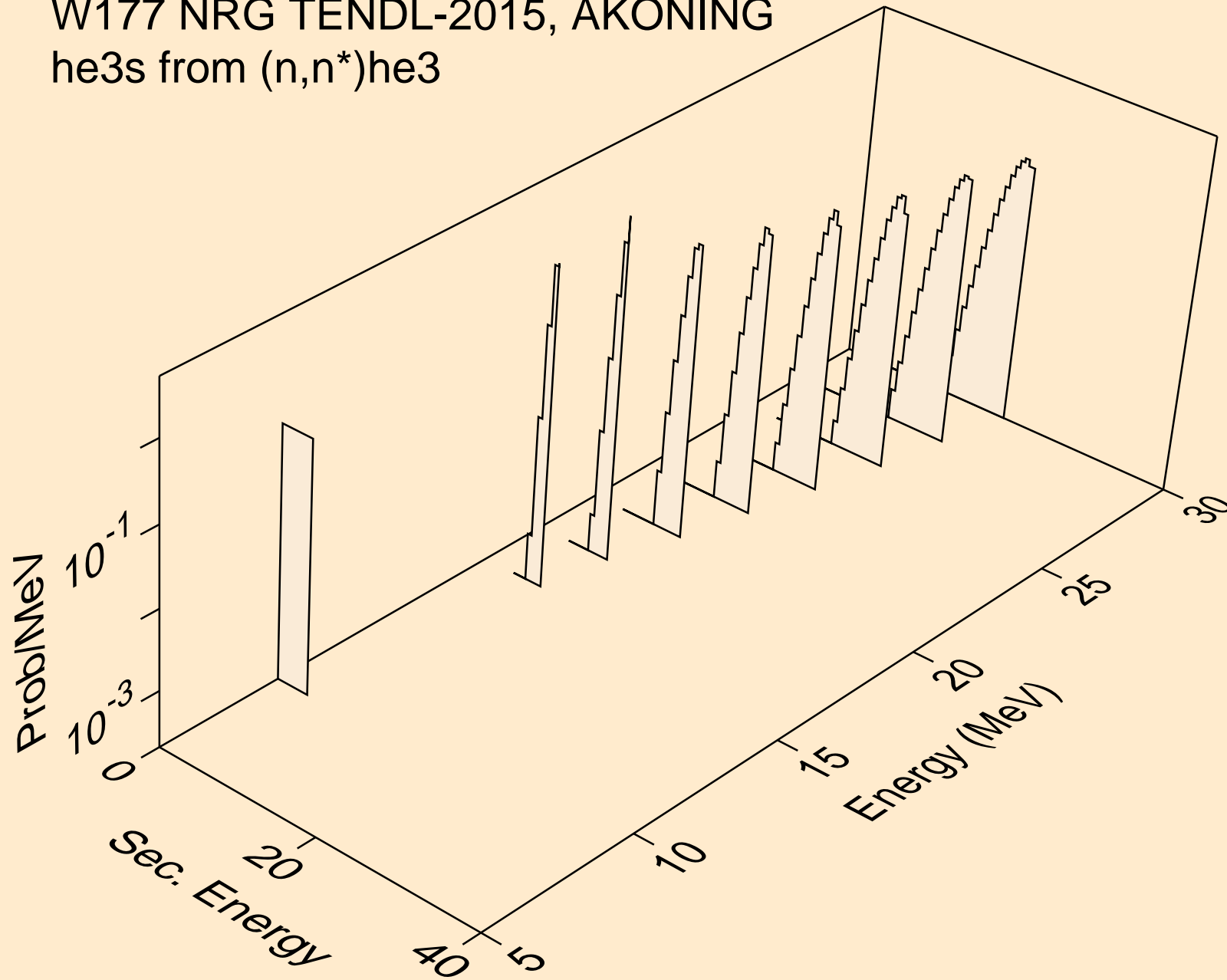
W177 NRG TENDL-2015, AKONING
tritons from (n,pt)



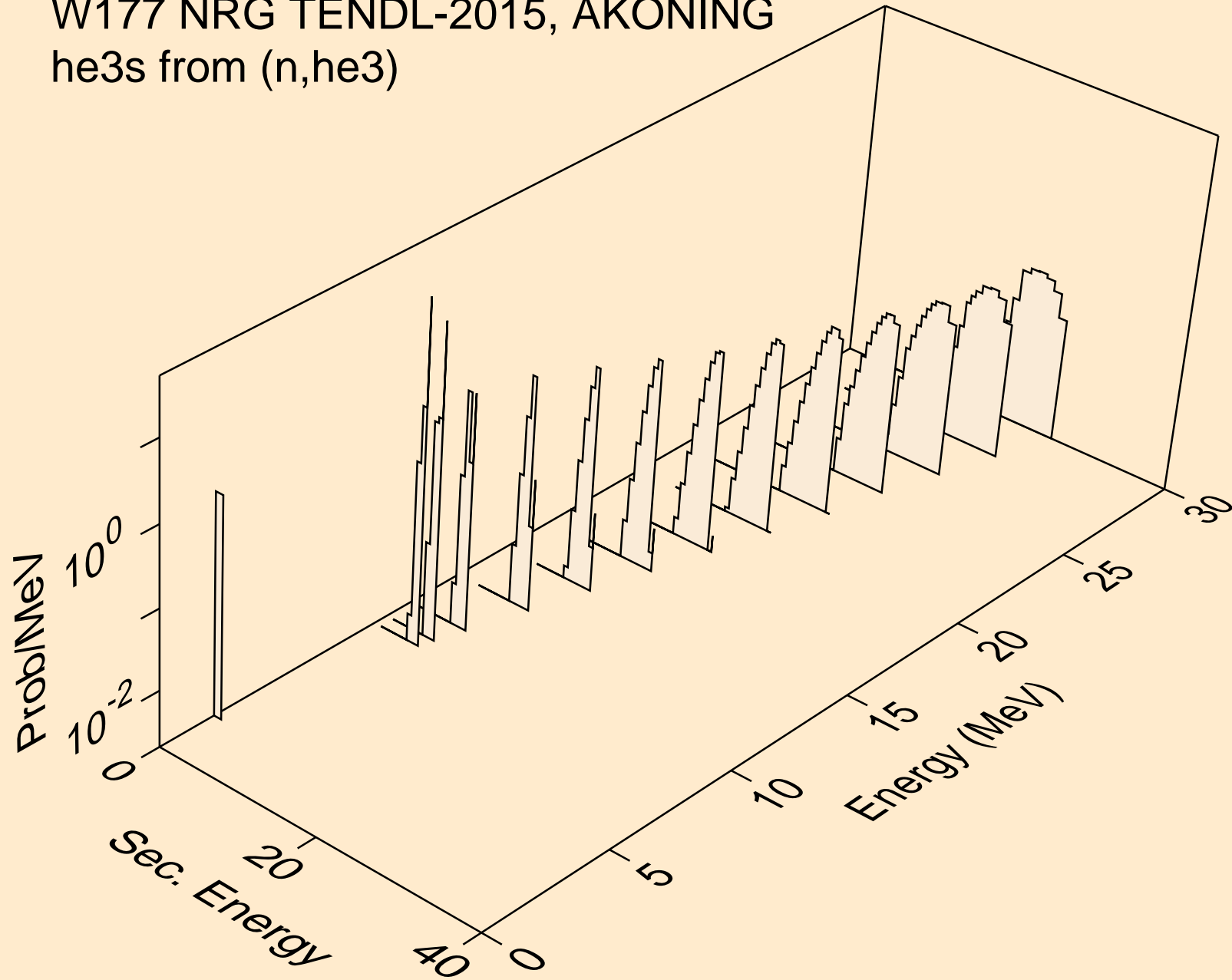
W177 NRG TENDL-2015, AKONING
he3s from (n,x)



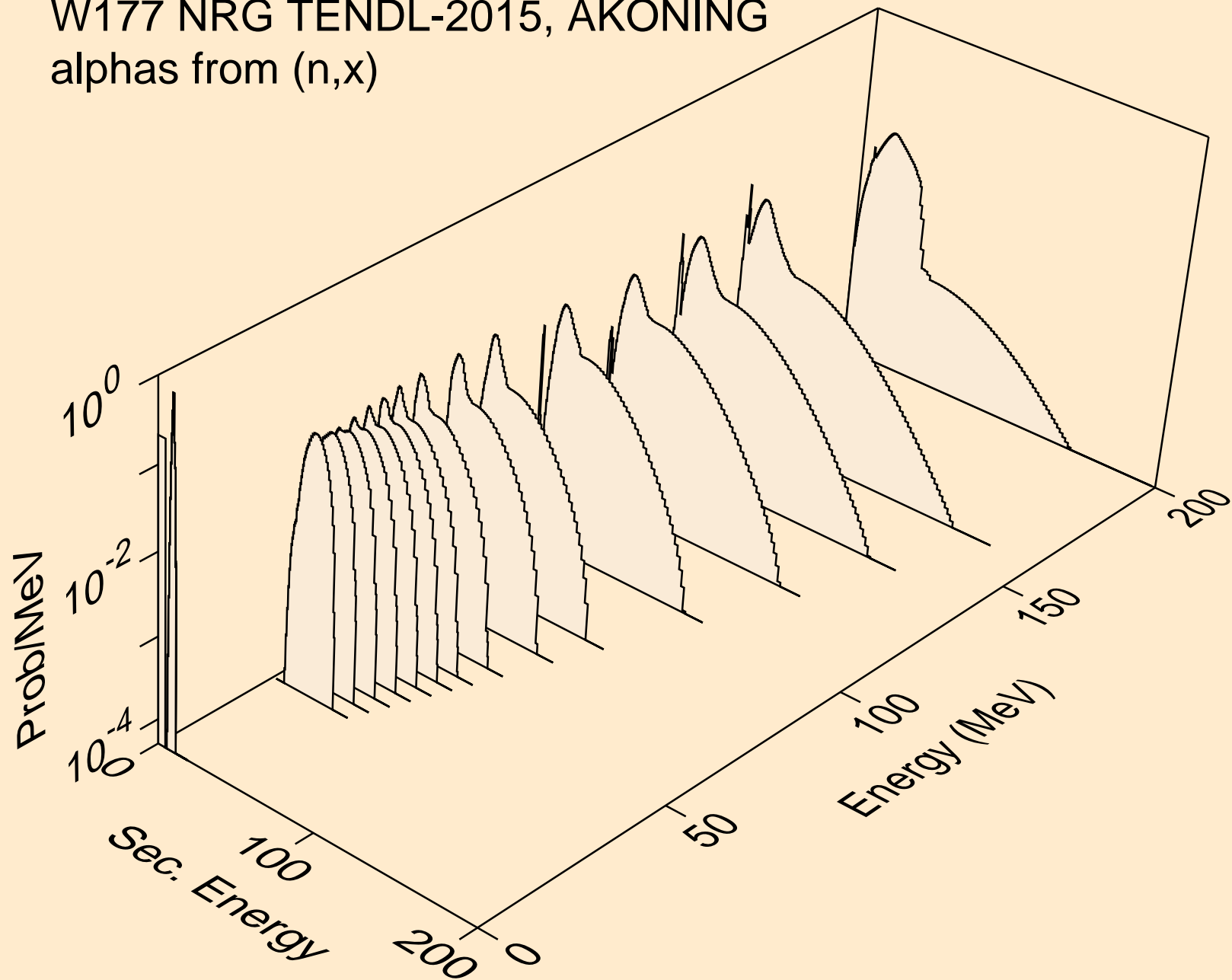
W177 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



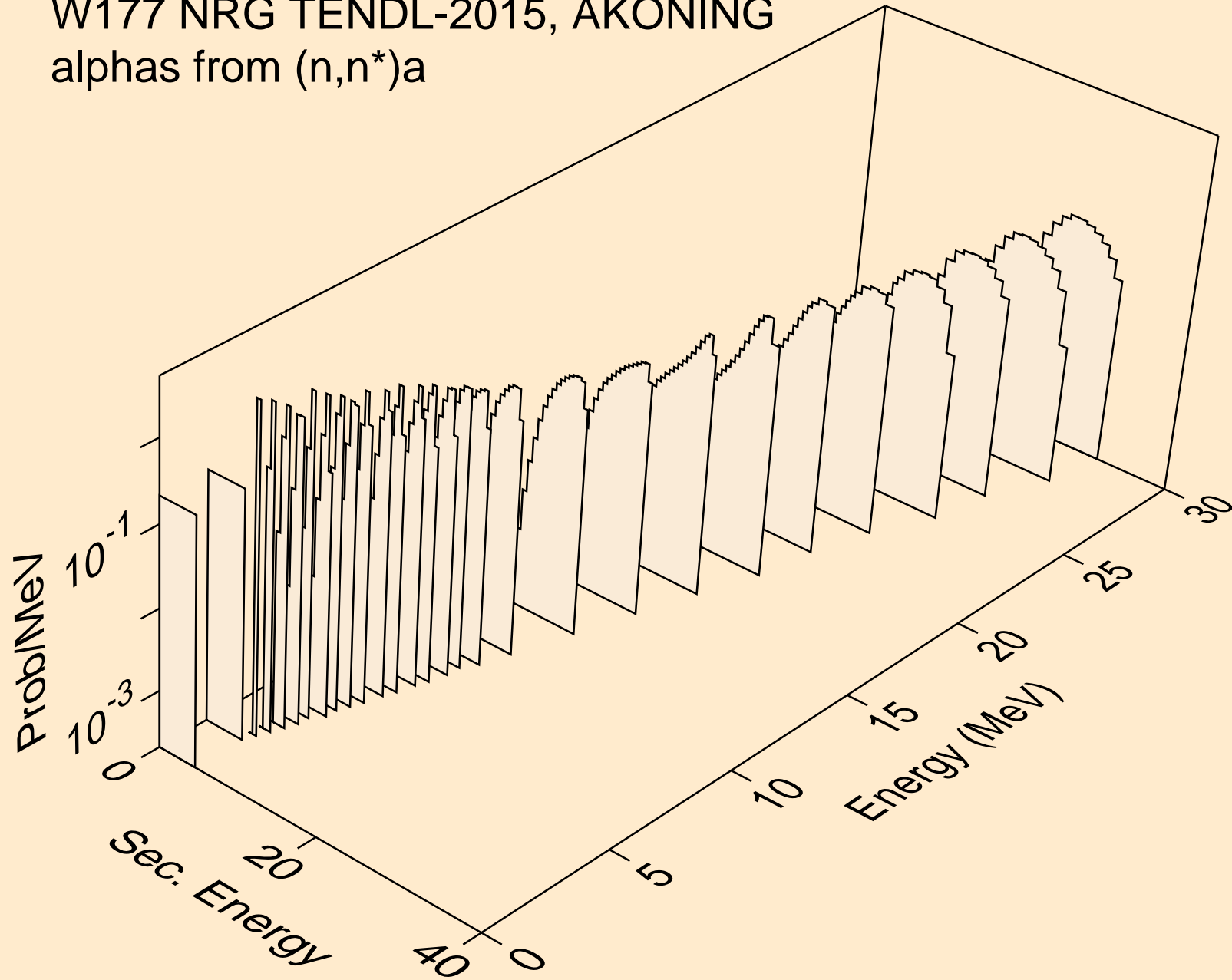
W177 NRG TENDL-2015, AKONING
he3s from (n,he3)



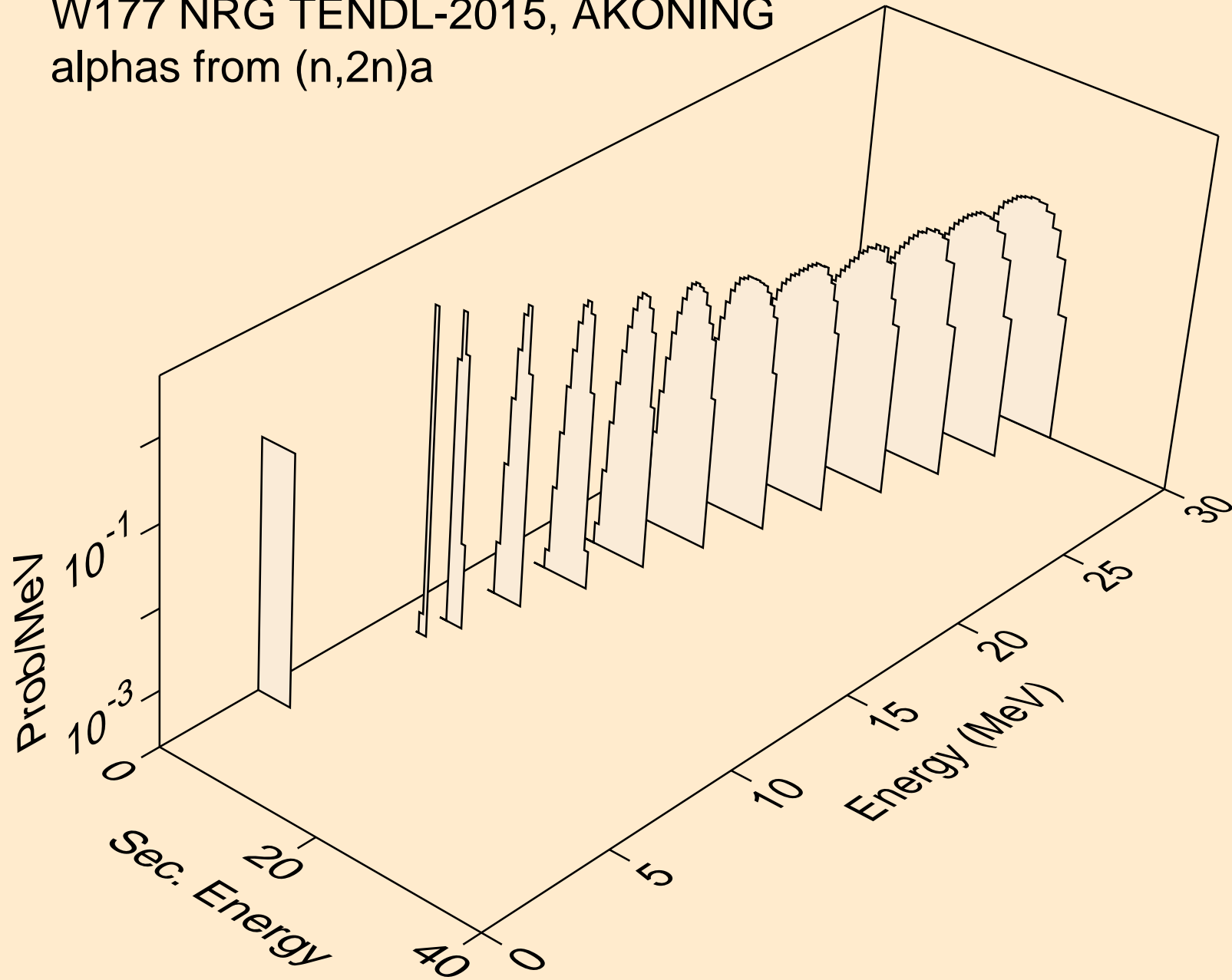
W177 NRG TENDL-2015, AKONING
alphas from (n,x)



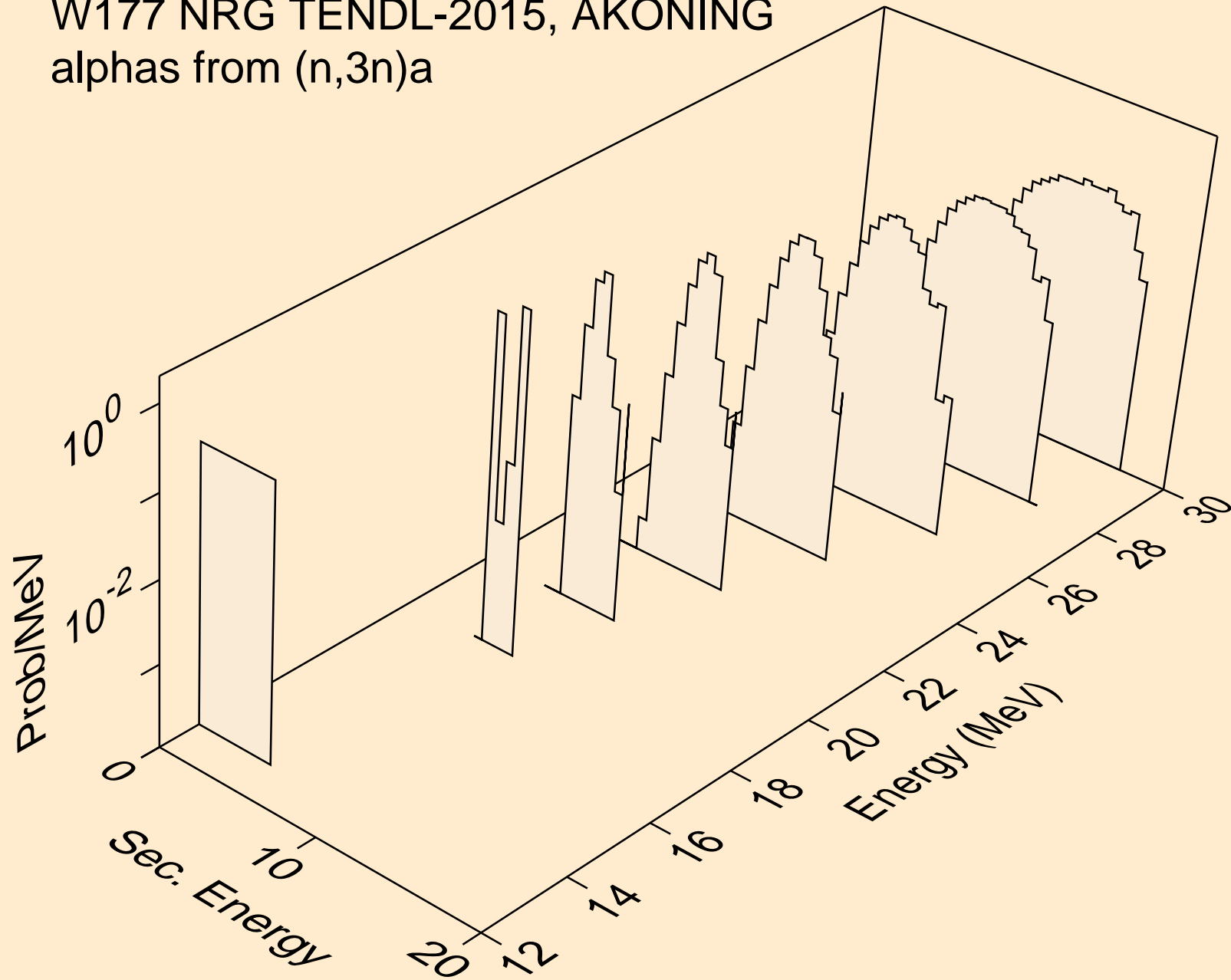
W177 NRG TENDL-2015, AKONING
alphas from (n,n*)a



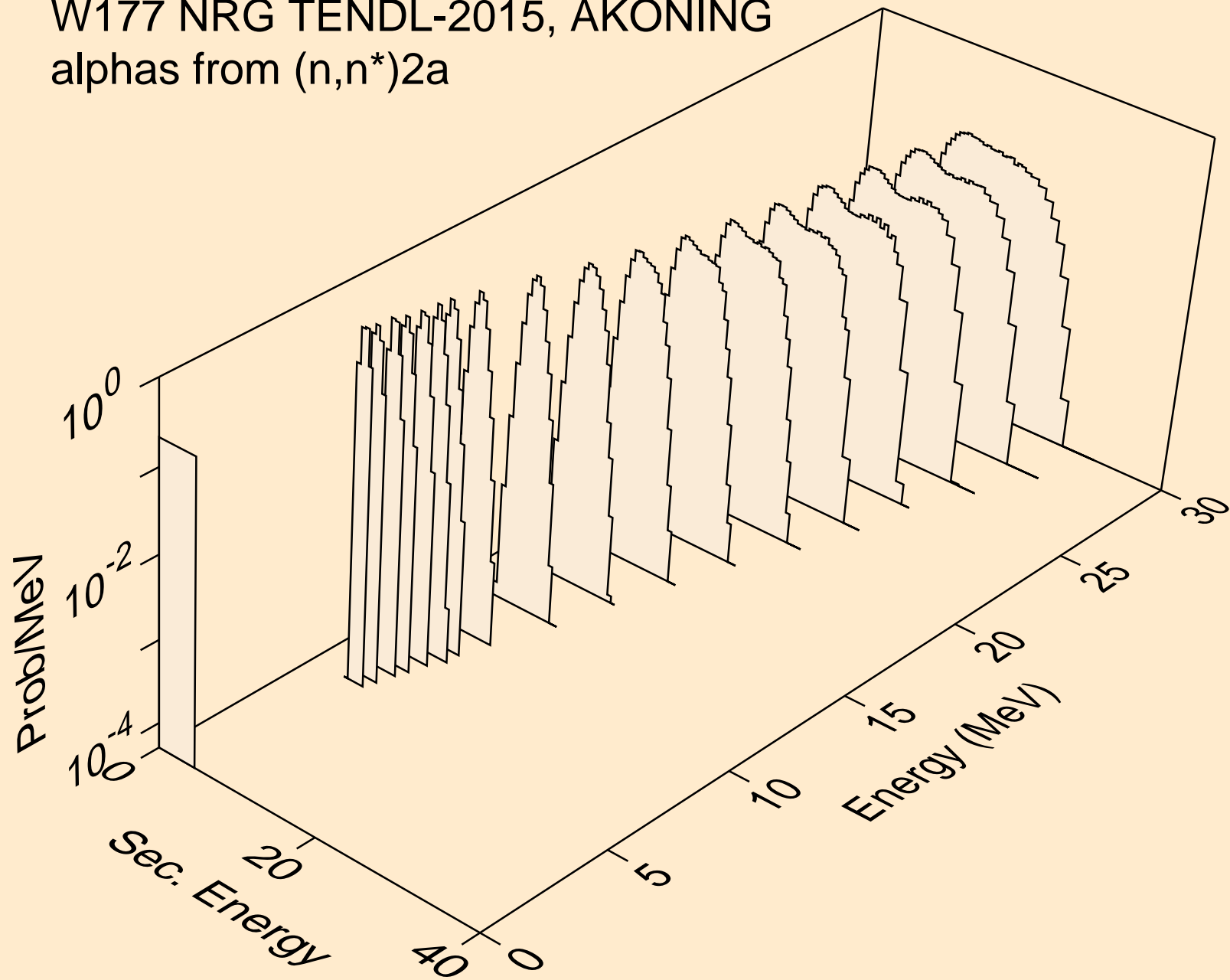
W177 NRG TENDL-2015, AKONING
alphas from (n,2n)a



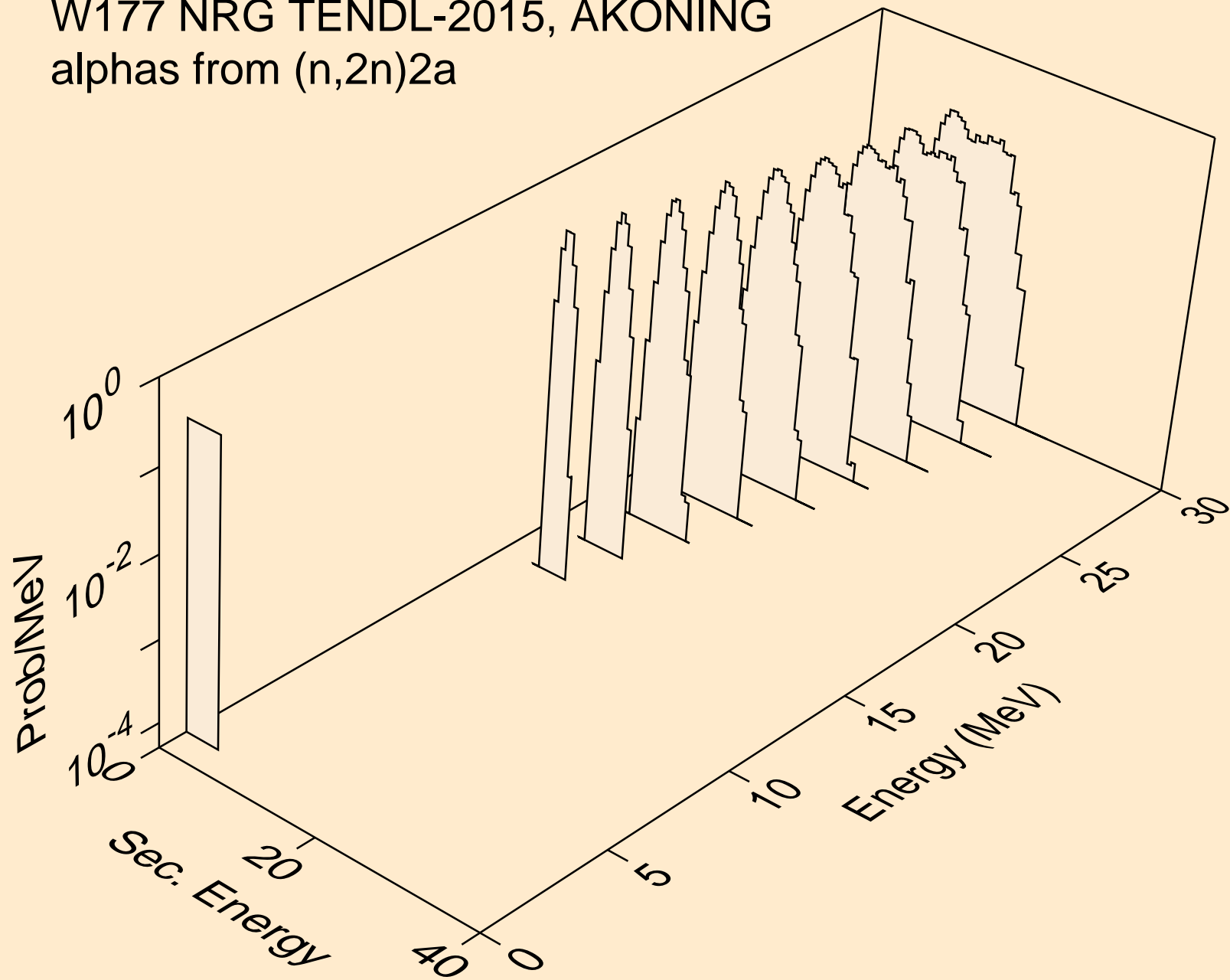
W177 NRG TENDL-2015, AKONING
alphas from (n,3n)a



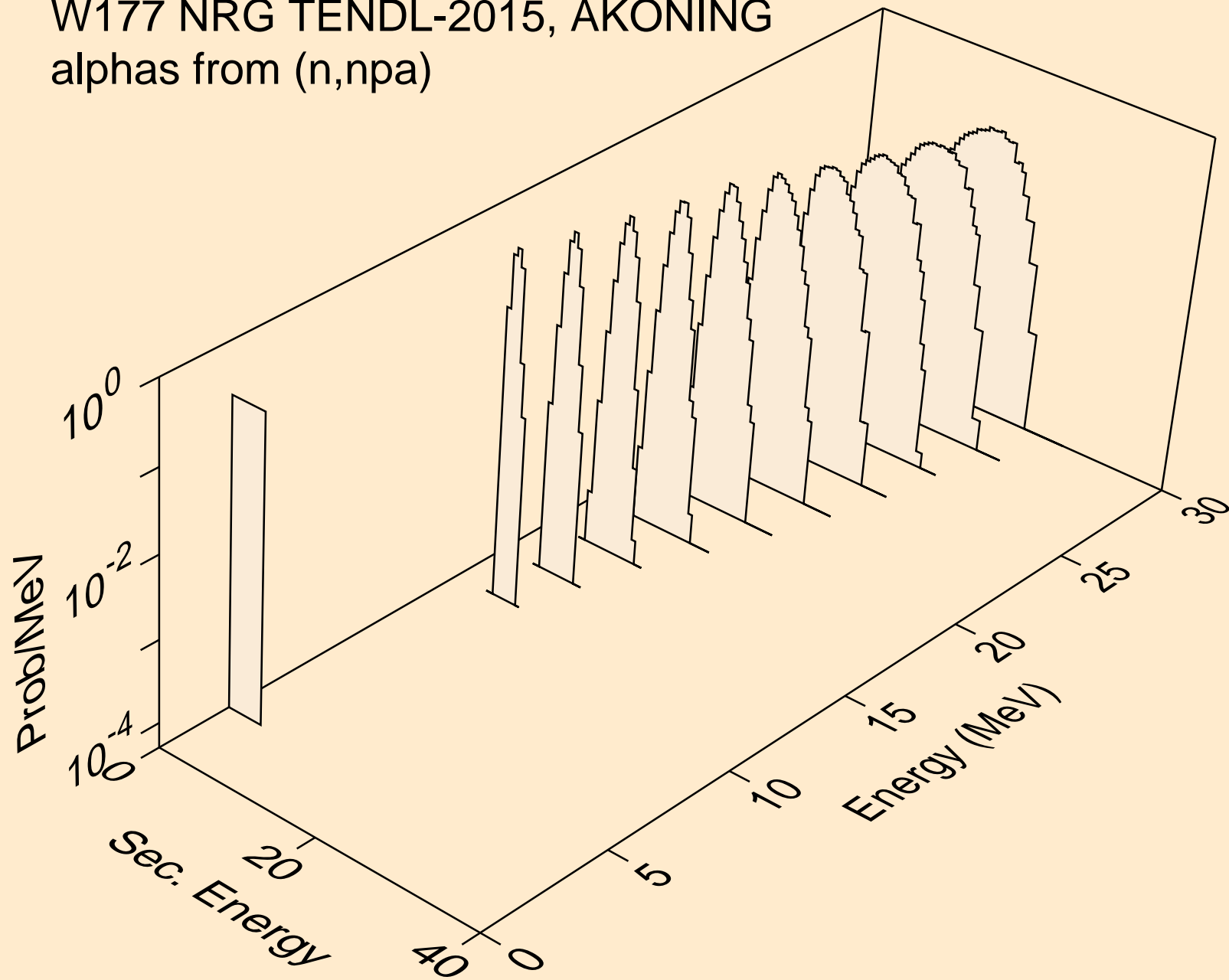
W177 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



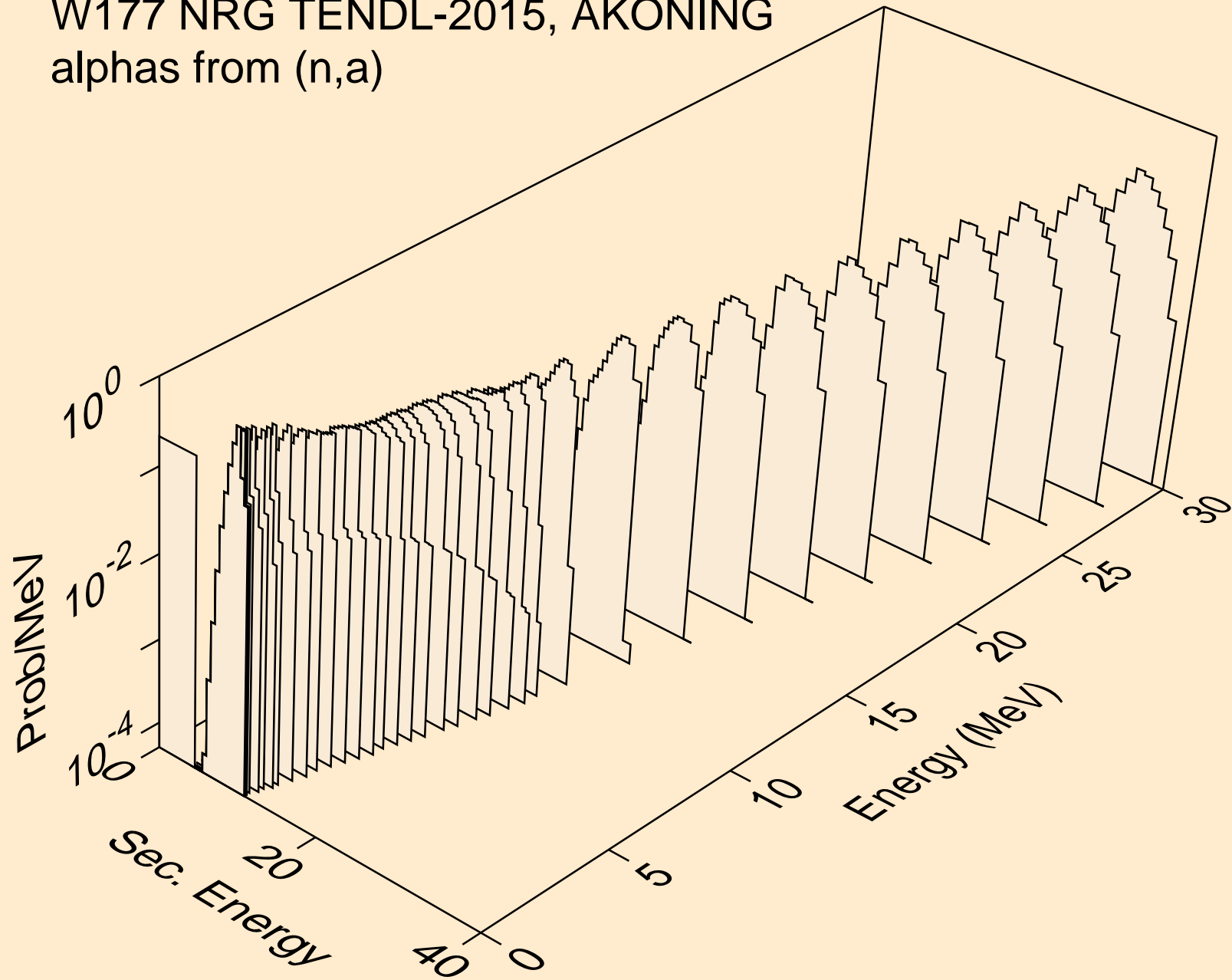
W177 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



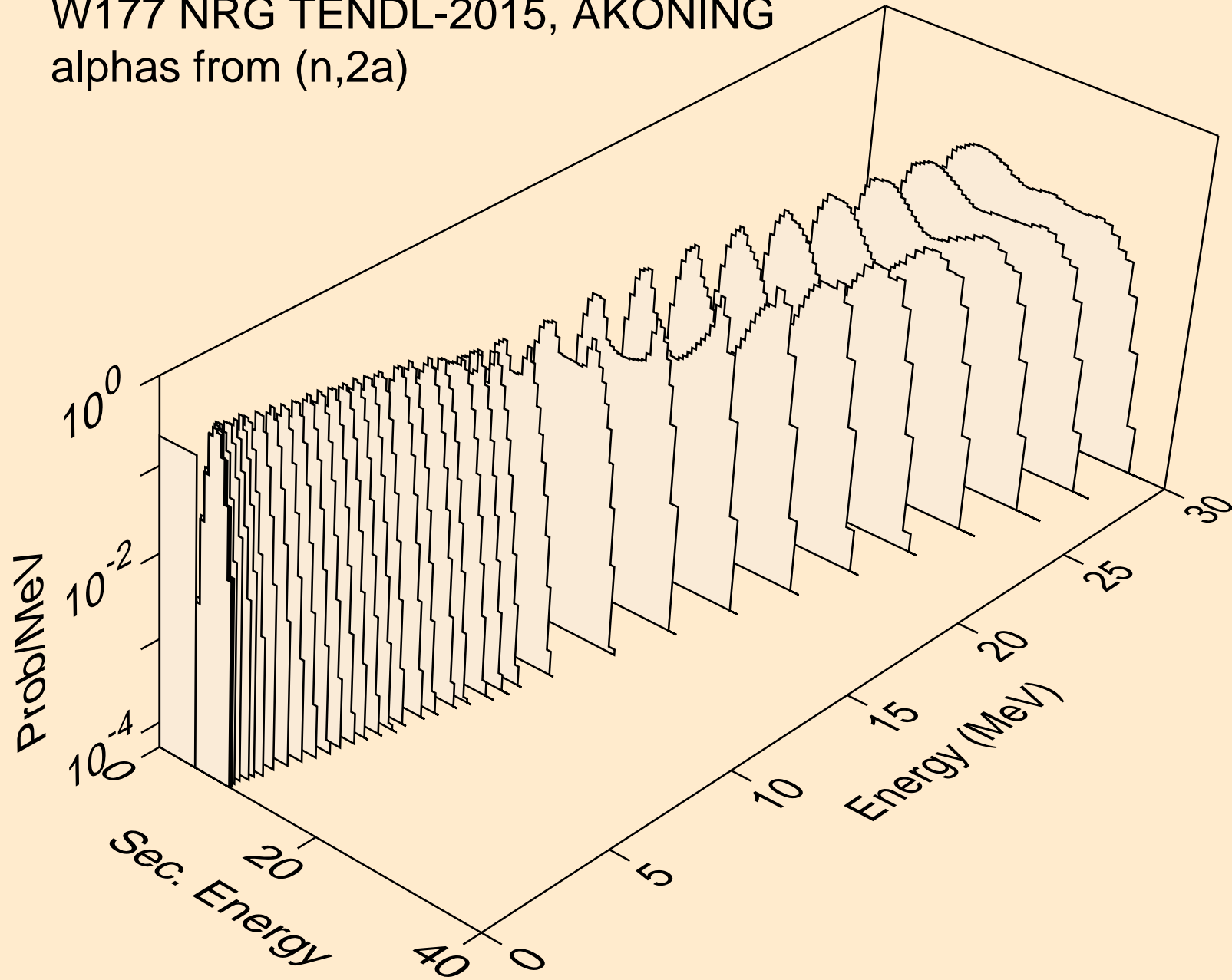
W177 NRG TENDL-2015, AKONING
alphas from (n,npa)



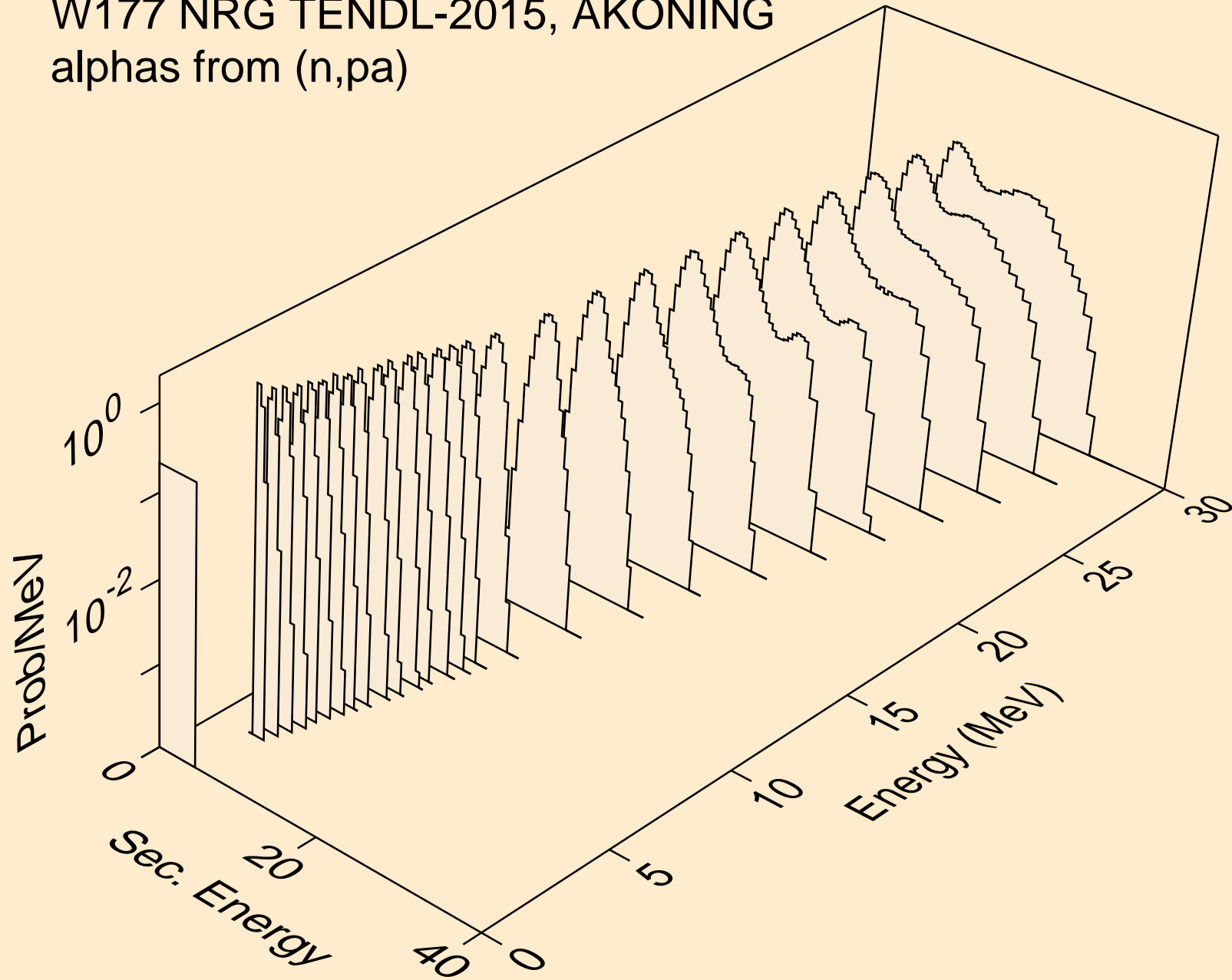
W177 NRG TENDL-2015, AKONING
alphas from (n,a)



W177 NRG TENDL-2015, AKONING
alphas from (n,2a)



W177 NRG TENDL-2015, AKONING
alphas from (n,pa)



W177 NRG TENDL-2015, AKONING
alphas from (n,da)

