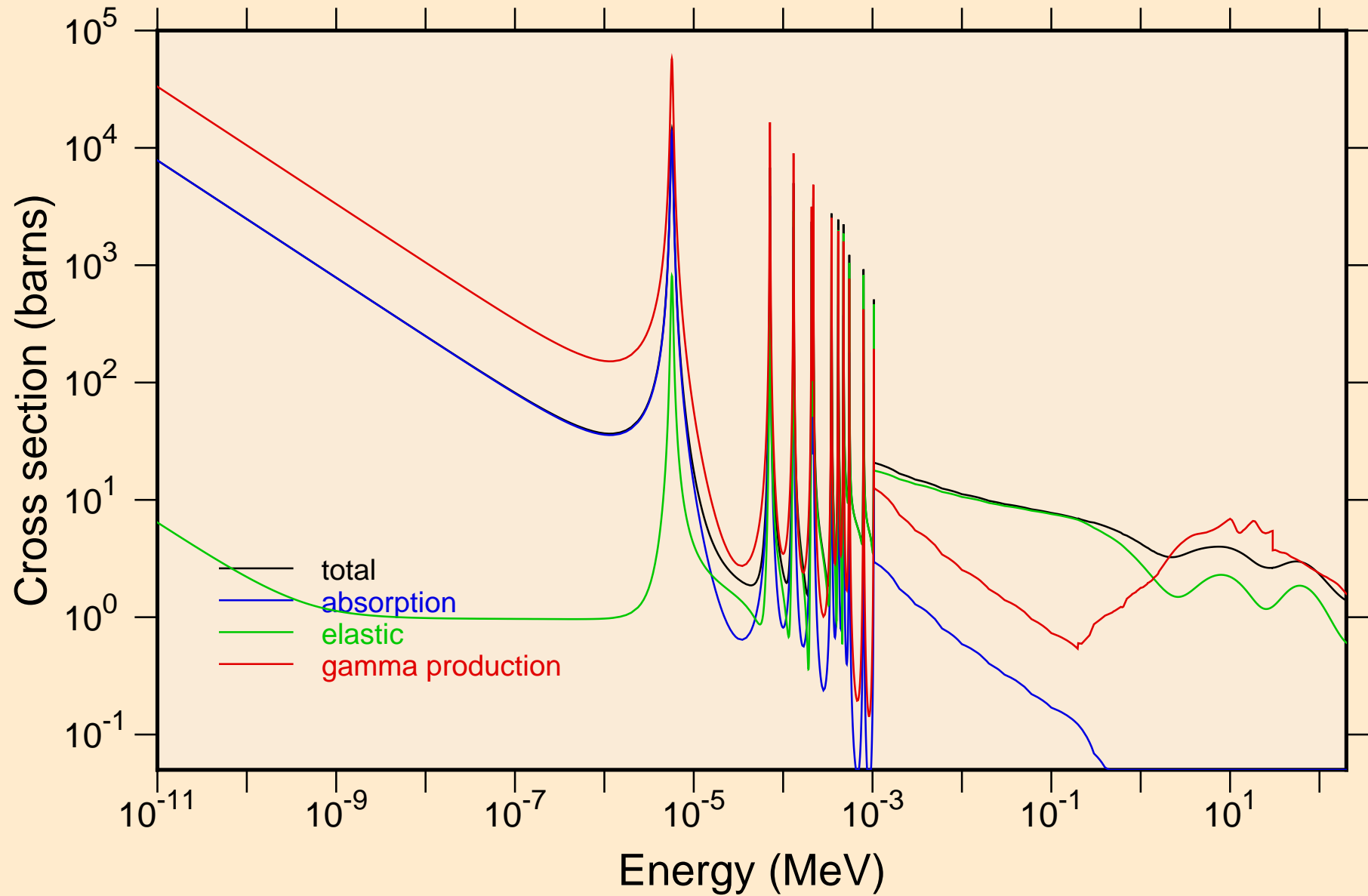
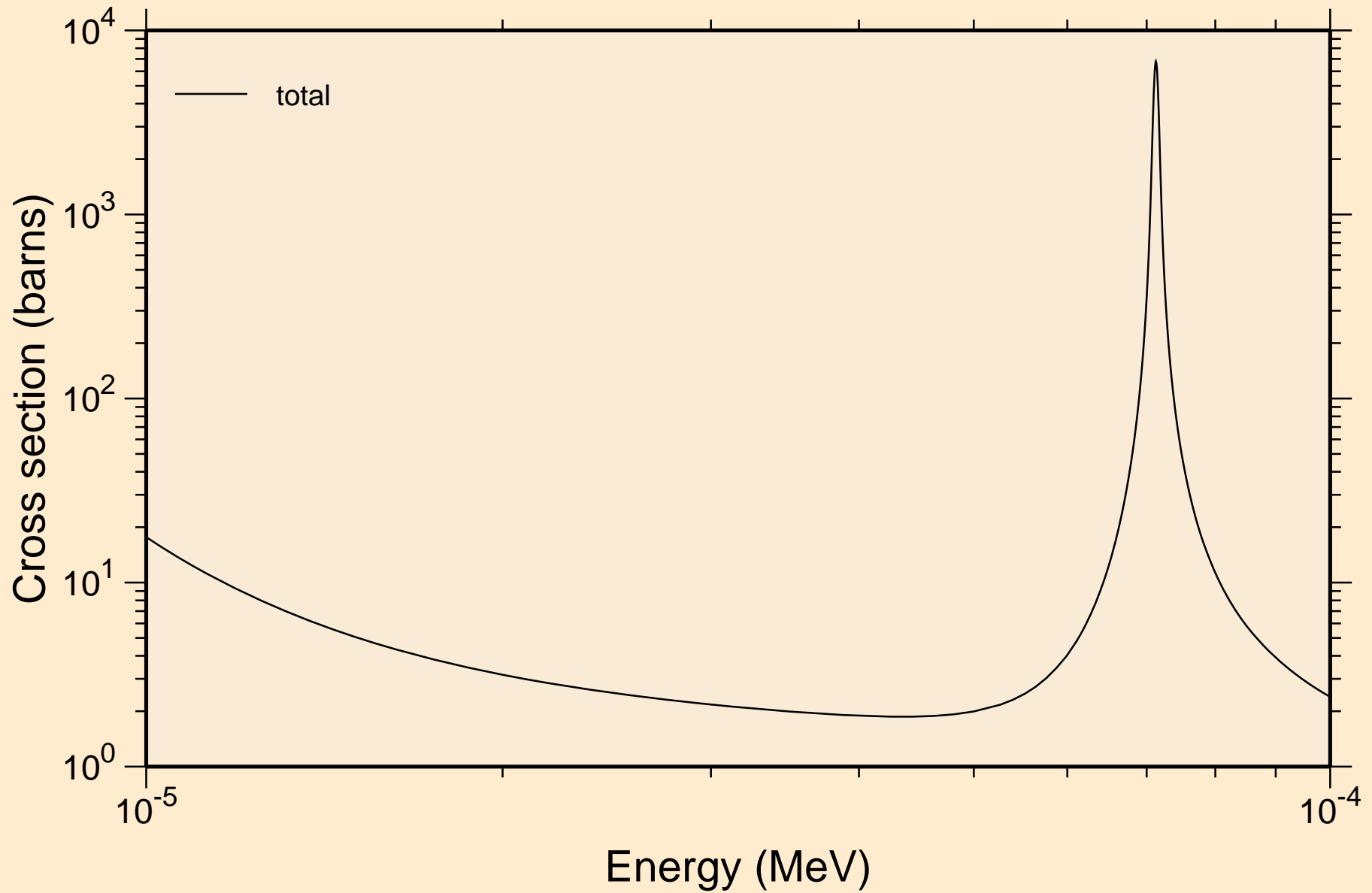


AS077 NRG TENDL-2015, AKONING

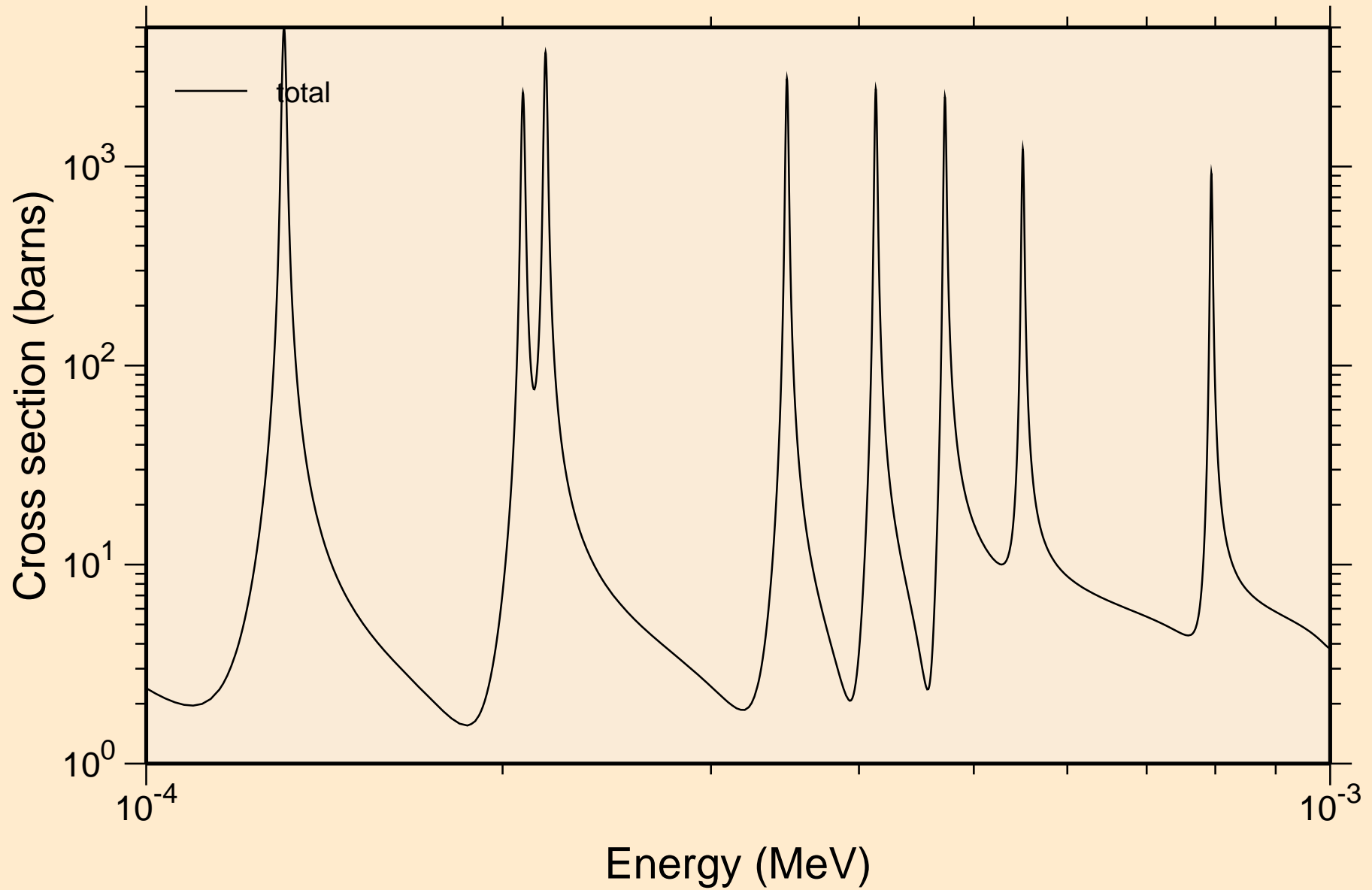
Principal cross sections



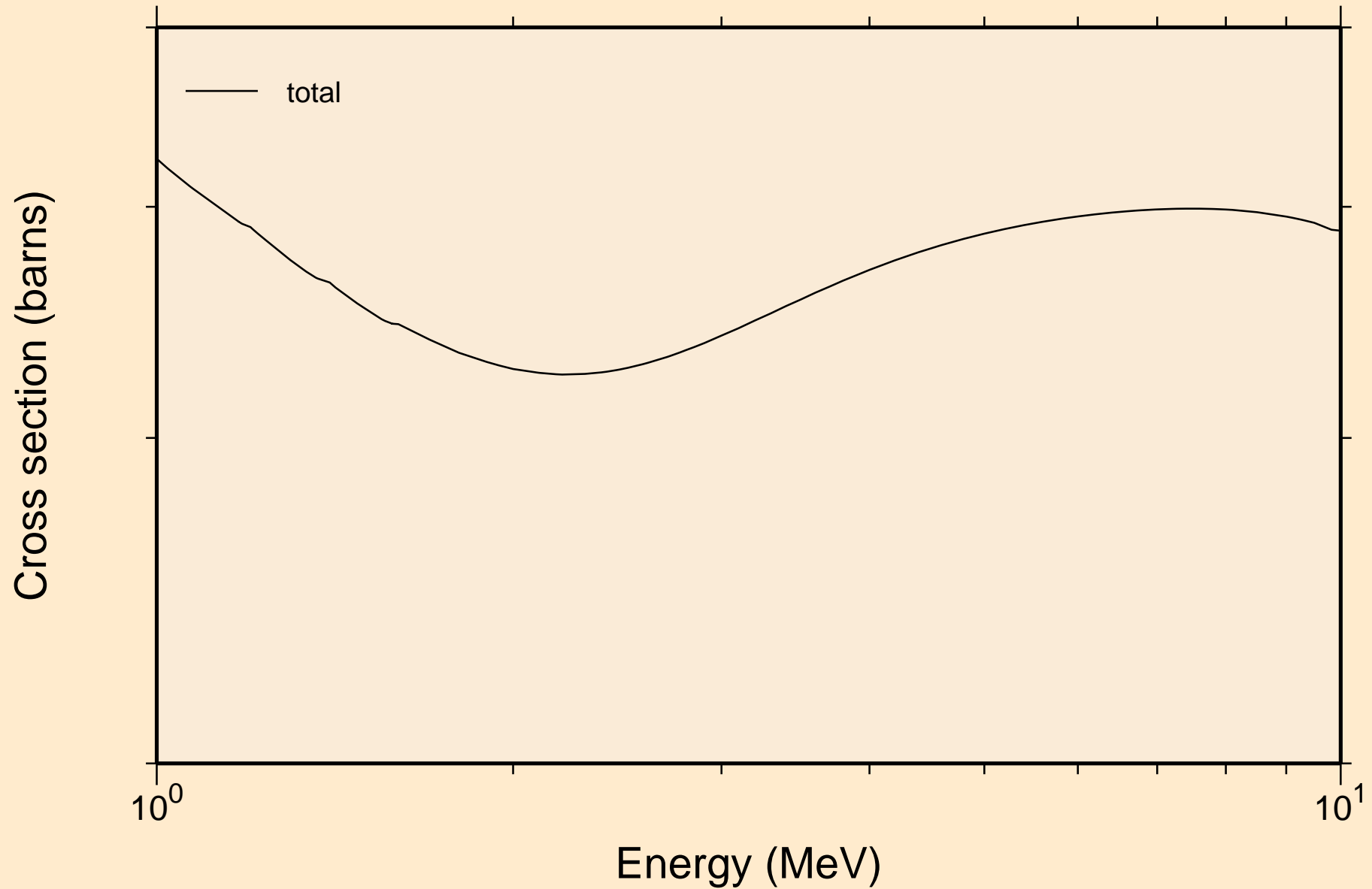
AS077 NRG TENDL-2015, AKONING
resonance total cross section



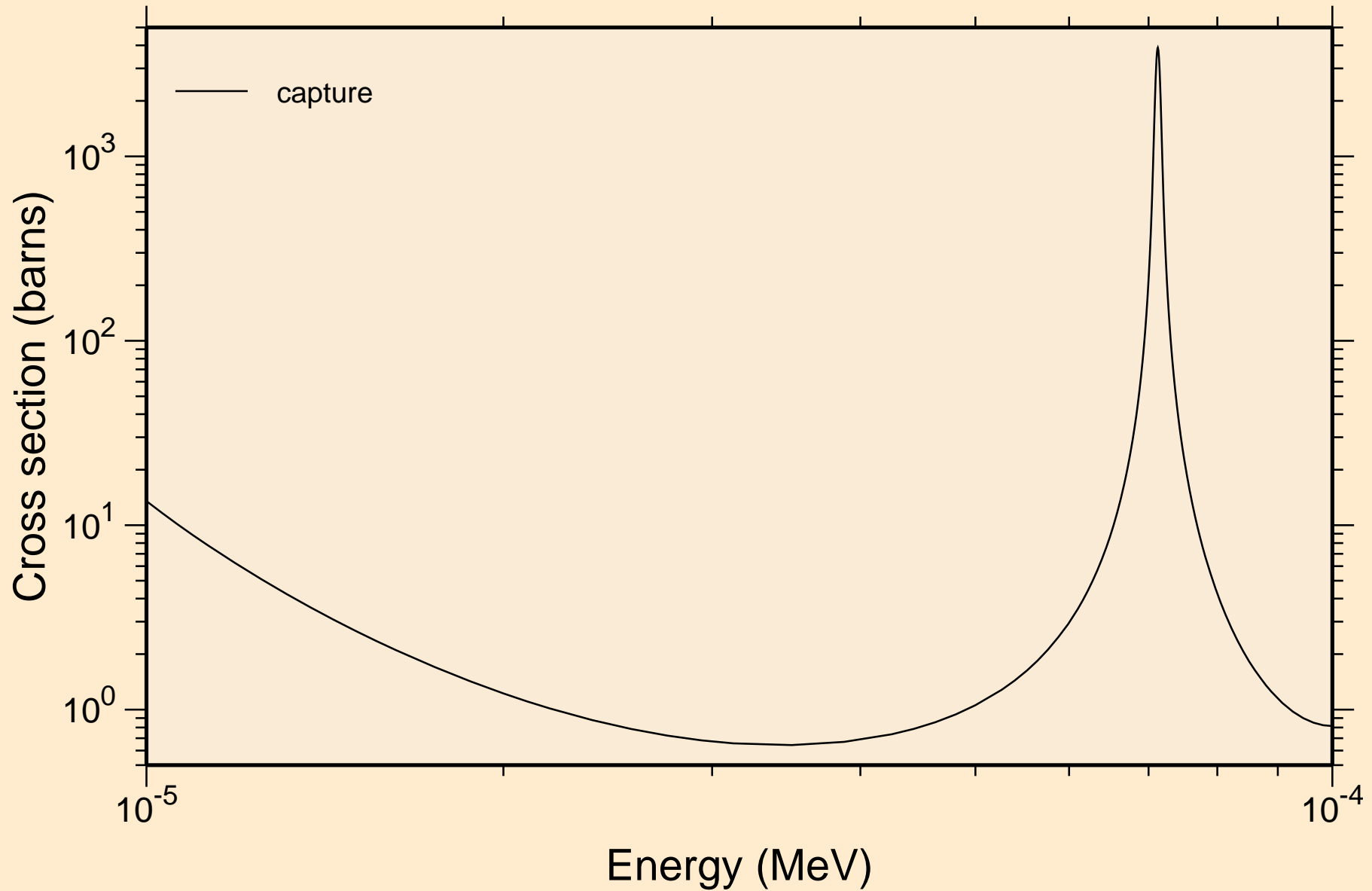
AS077 NRG TENDL-2015, AKONING
resonance total cross section



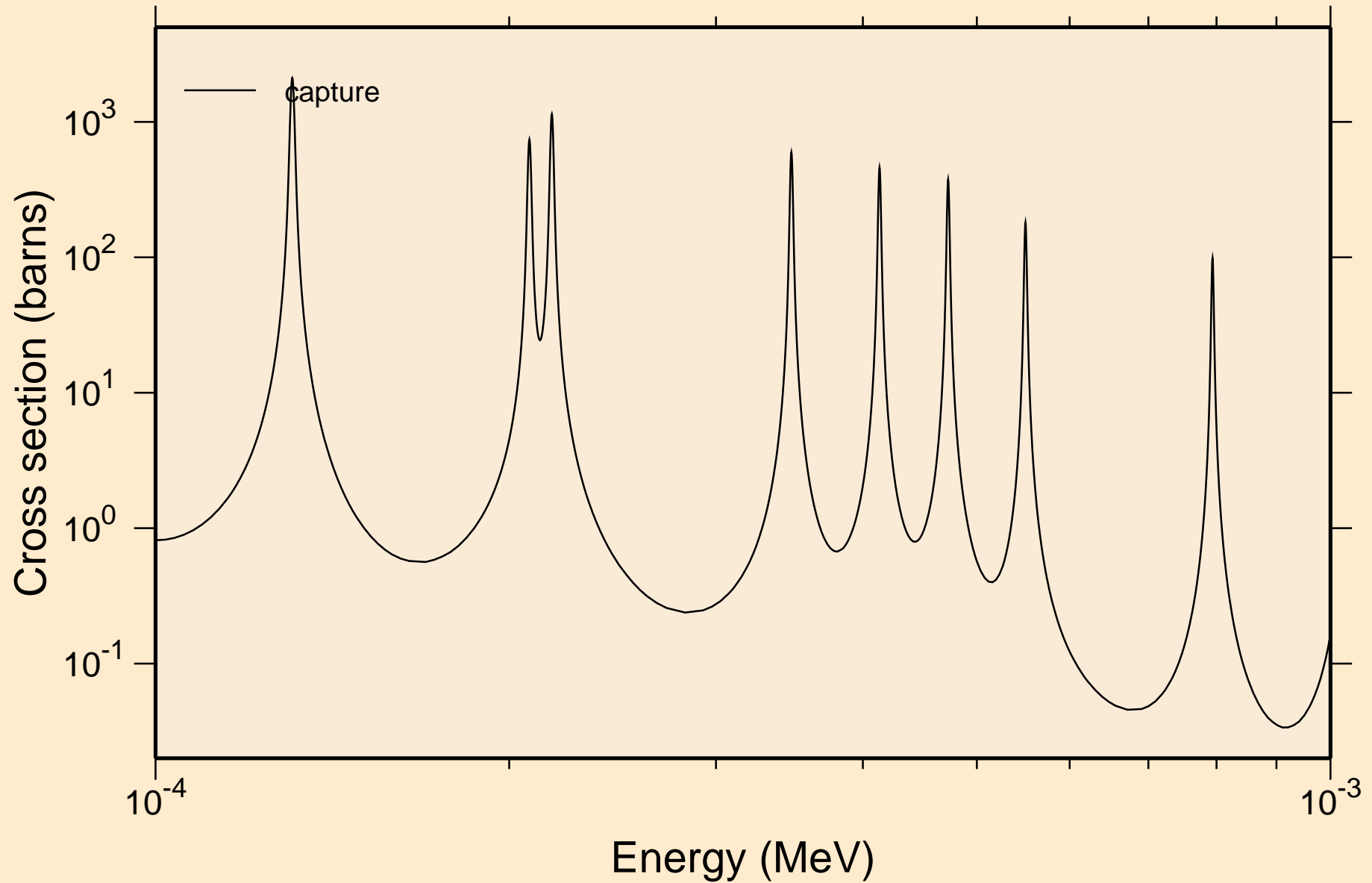
A⁵⁰⁷⁷ NRG TENDL-2015, AKONING
resonance total cross section



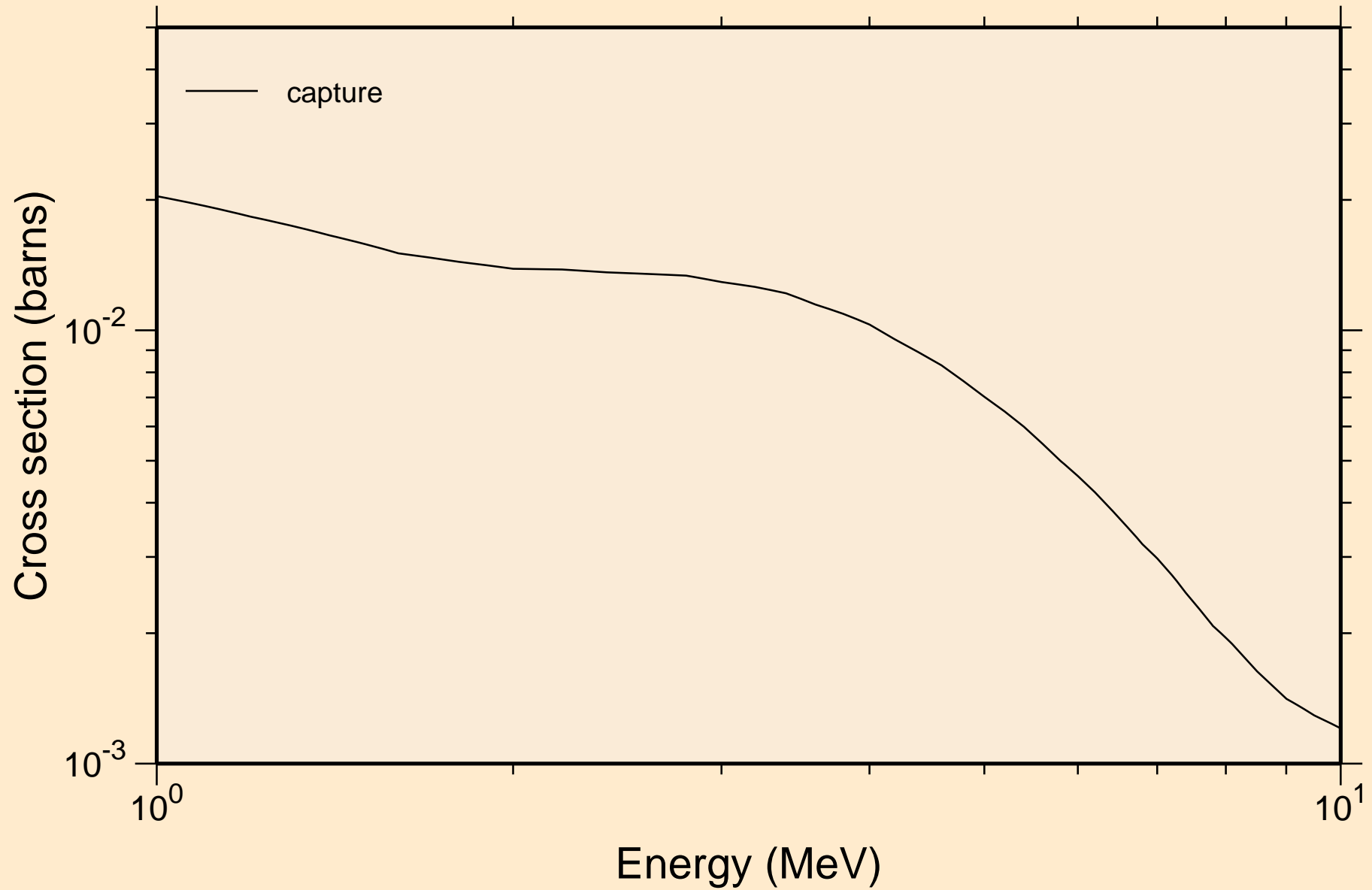
AS077 NRG TENDL-2015, AKONING
resonance absorption cross sections



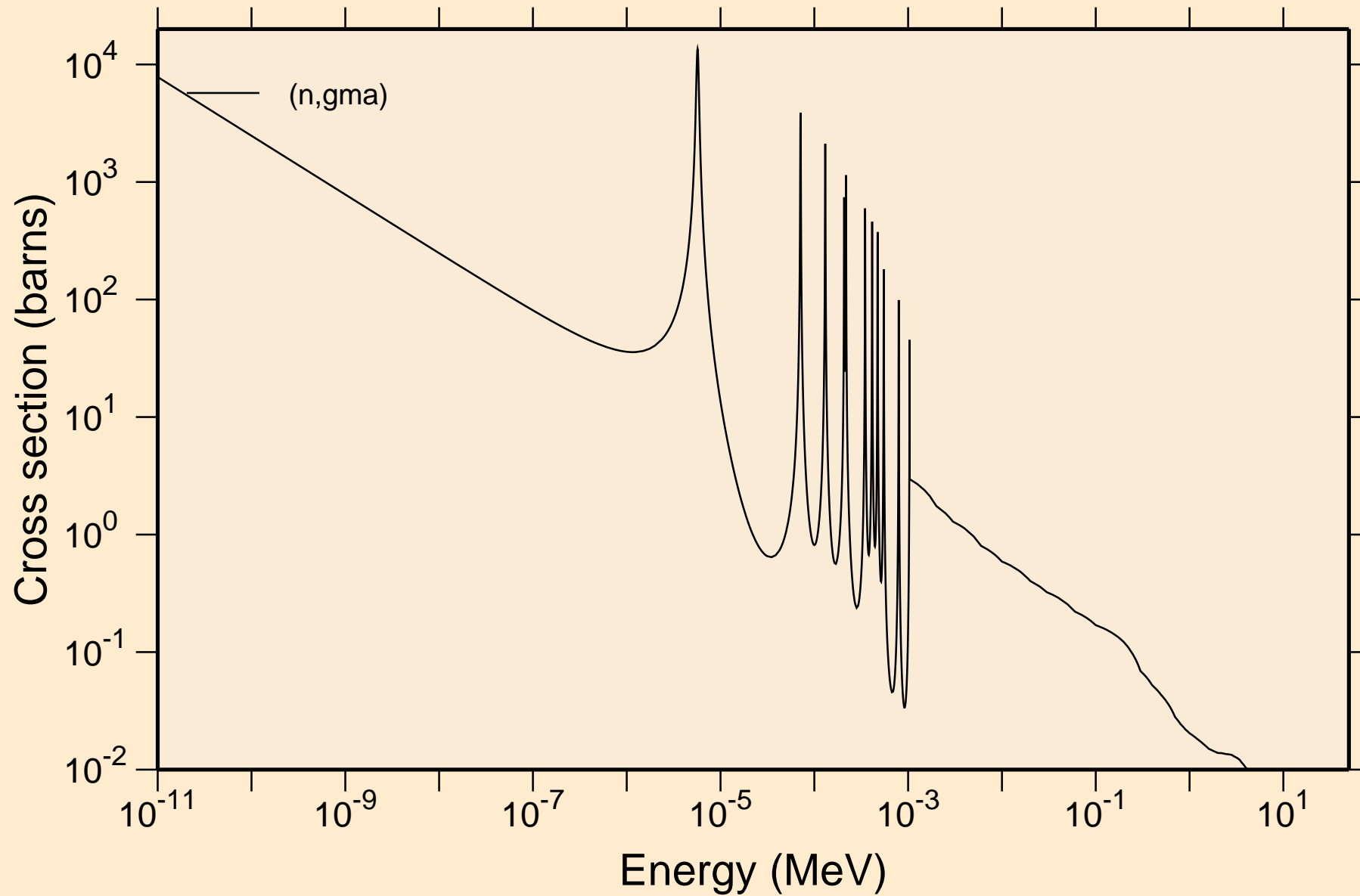
AS077 NRG TENDL-2015, AKONING
resonance absorption cross sections



AS077 NRG TENDL-2015, AKONING
resonance absorption cross sections

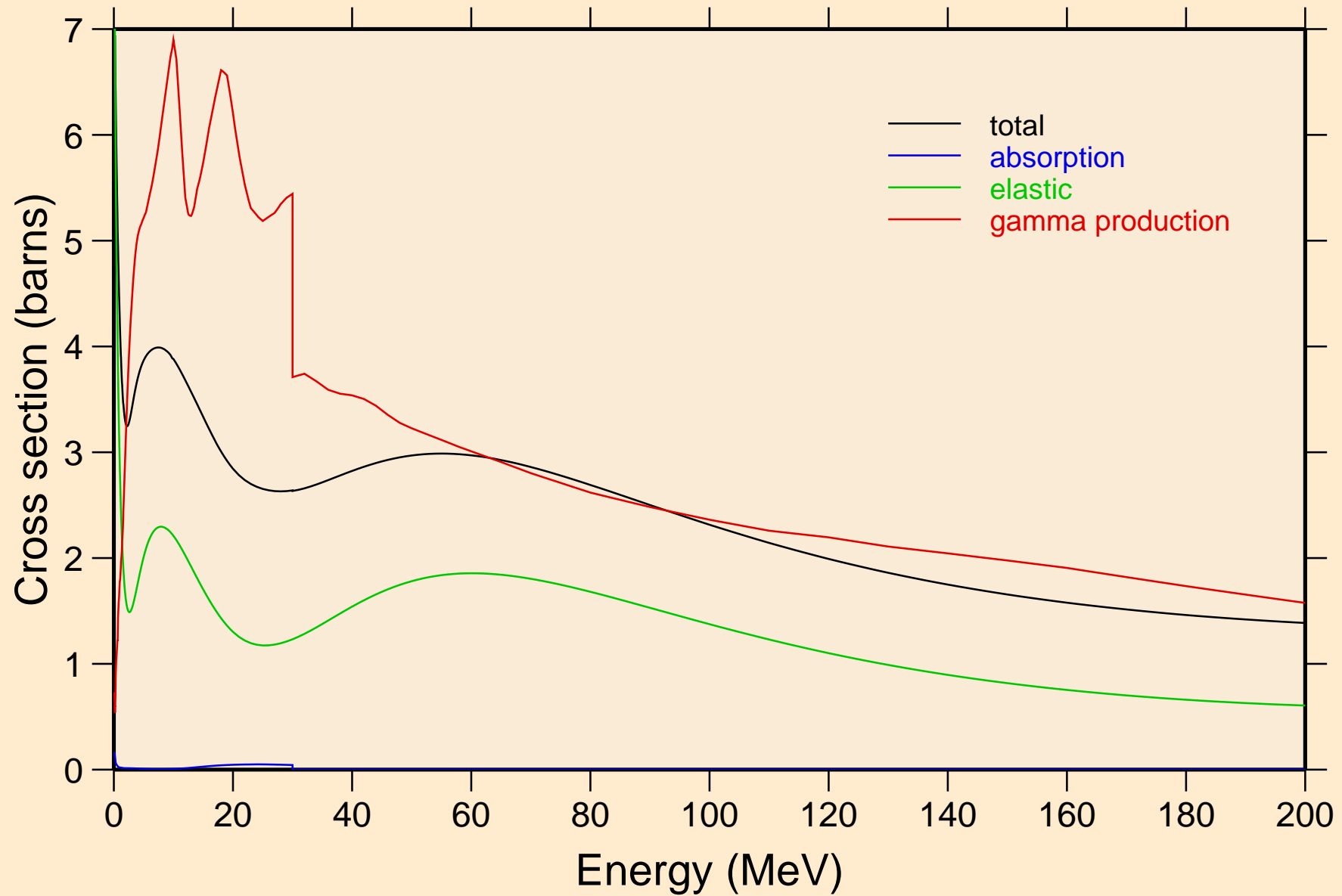


AS077 NRG TENDL-2015, AKONING
Non-threshold reactions

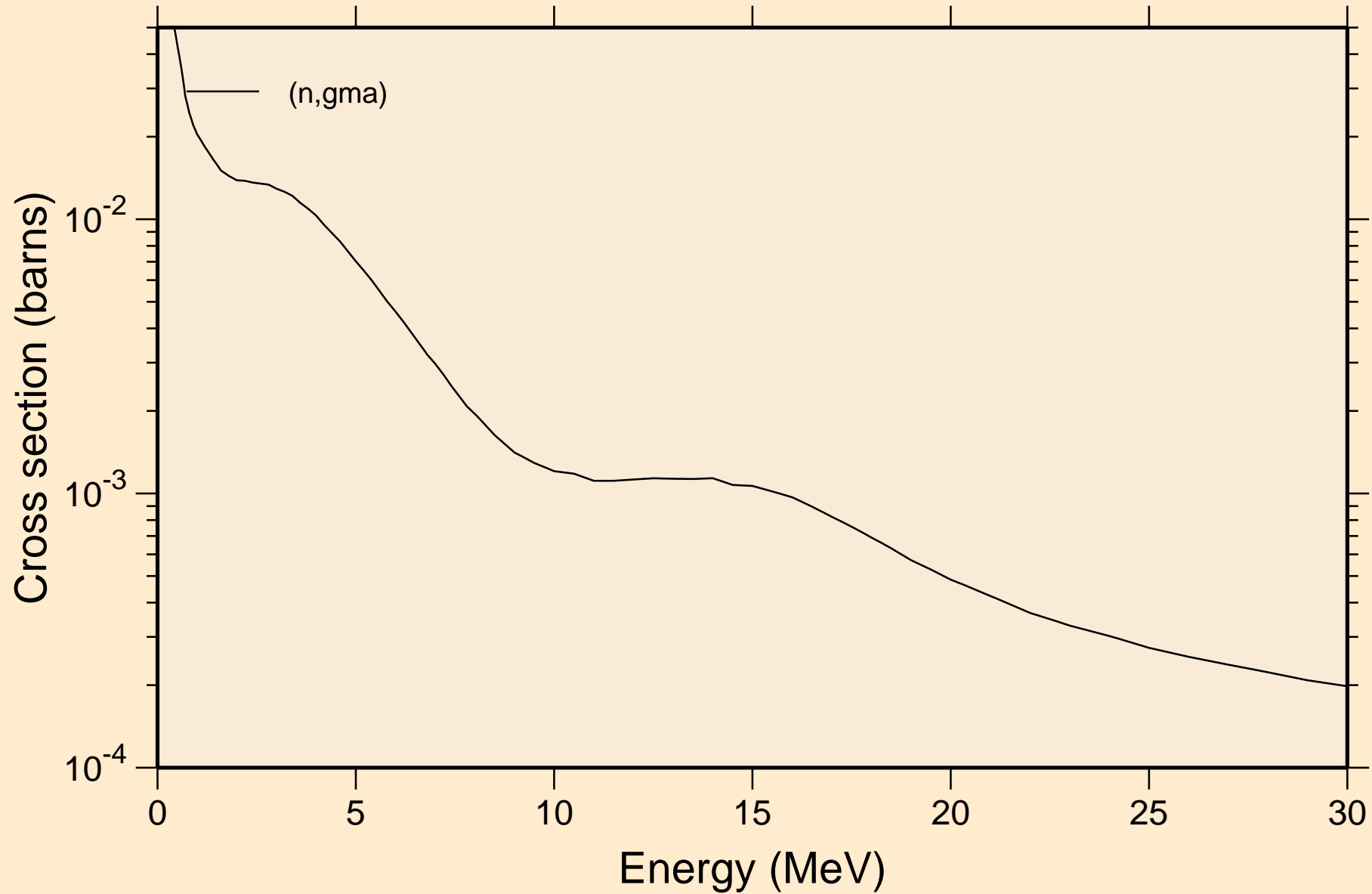


AS077 NRG TENDL-2015, AKONING

Principal cross sections

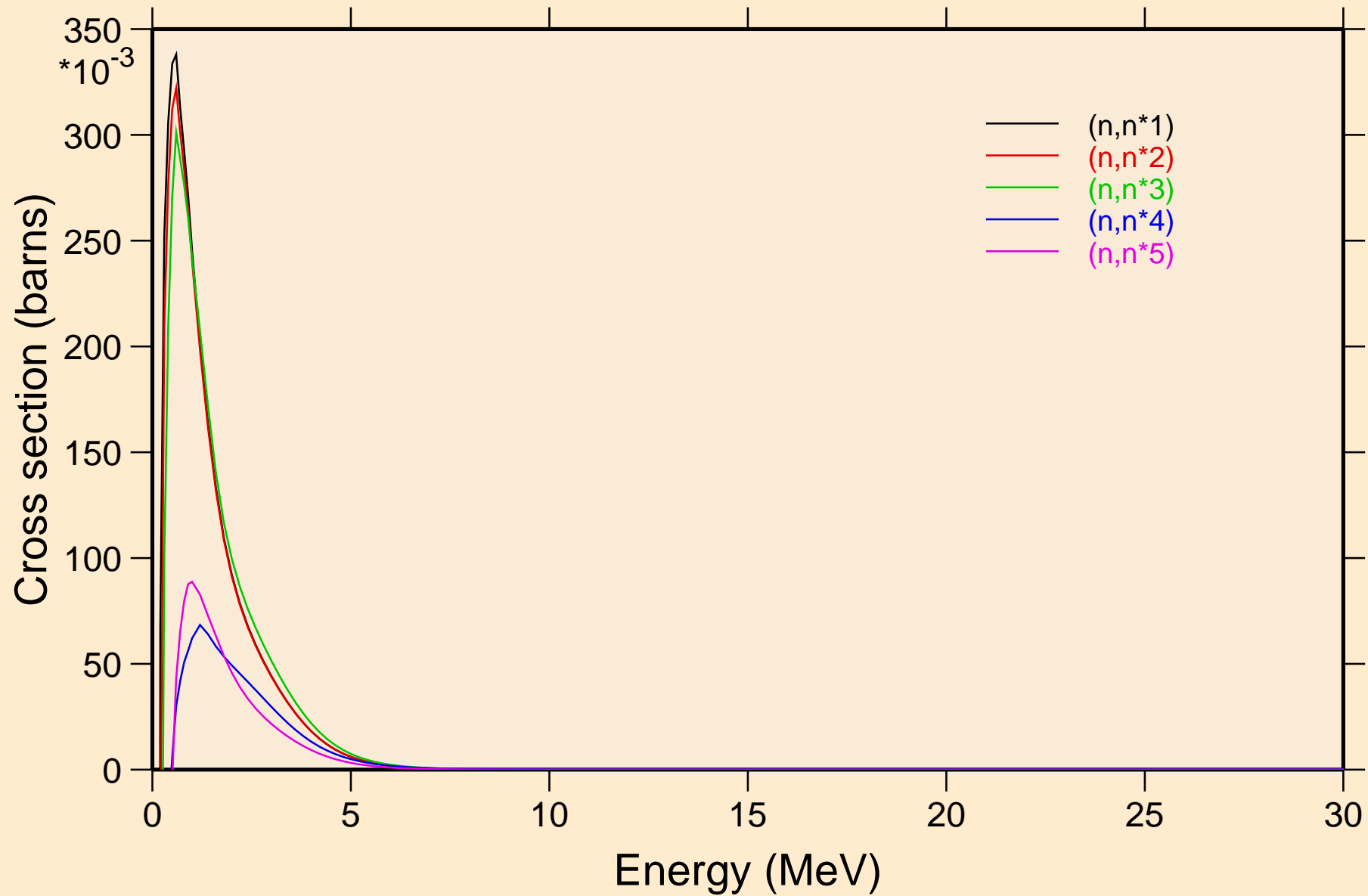


AS077 NRG TENDL-2015, AKONING
Non-threshold reactions



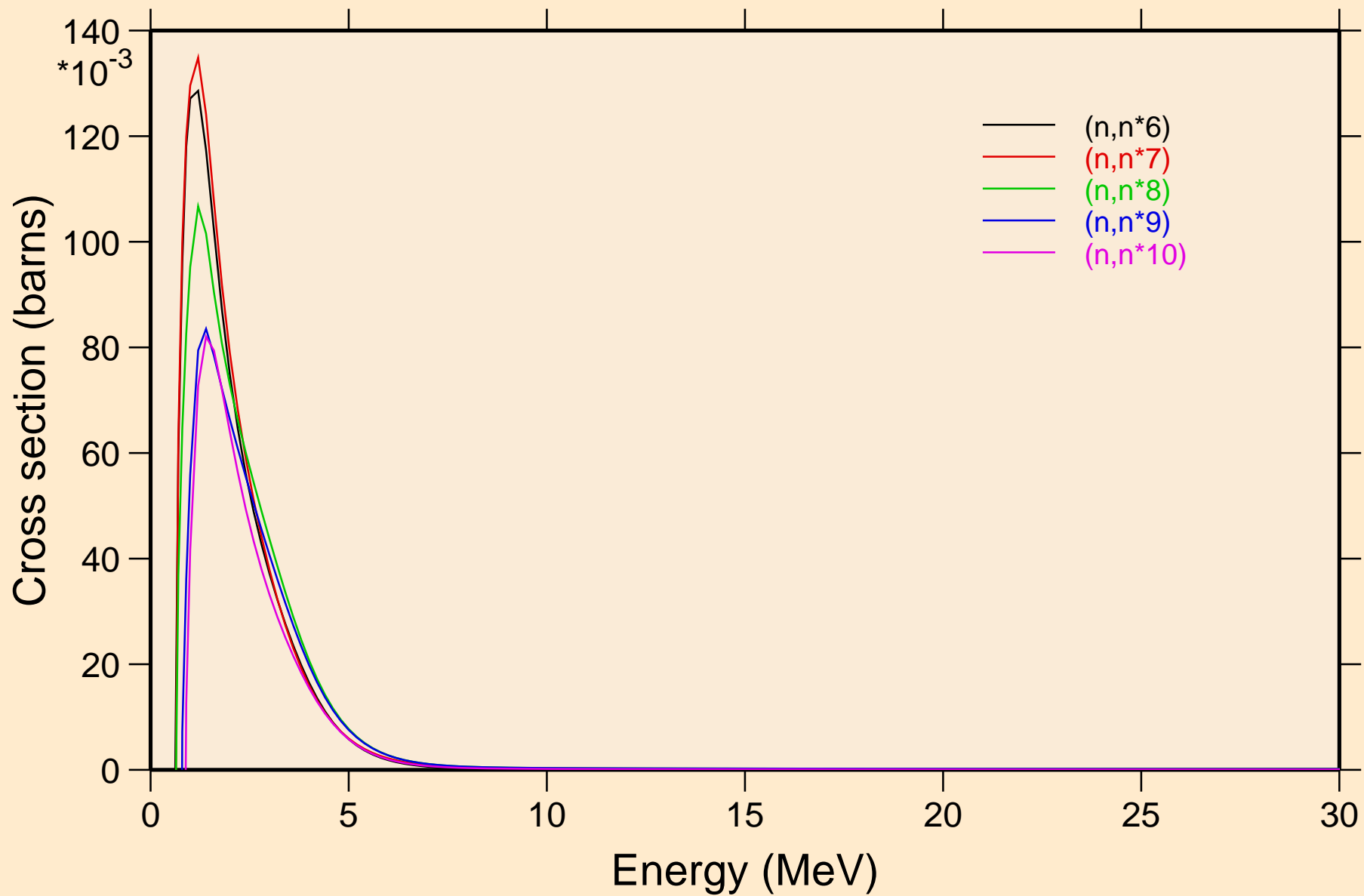
AS077 NRG TENDL-2015, AKONING

Inelastic levels



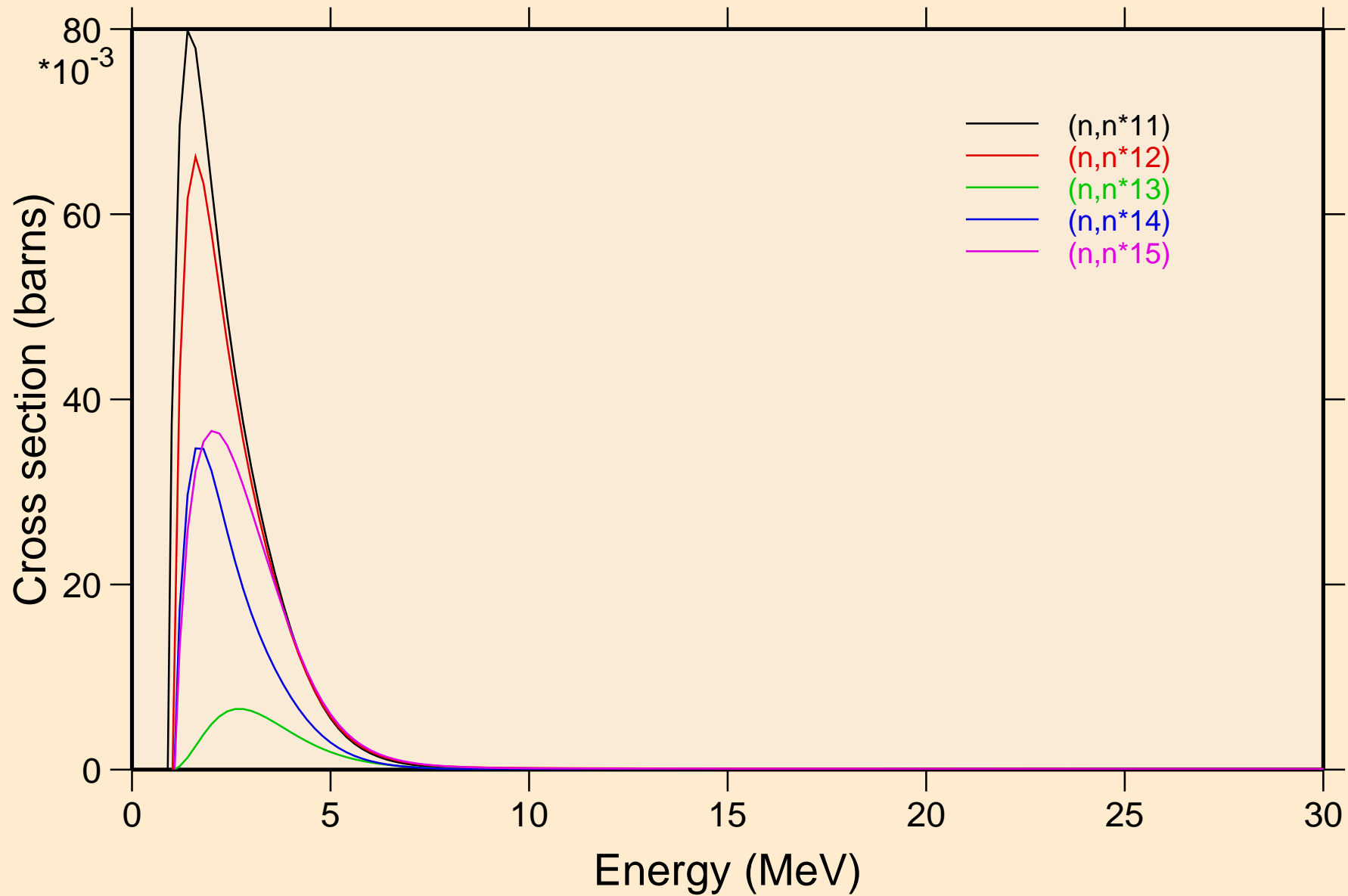
AS077 NRG TENDL-2015, AKONING

Inelastic levels



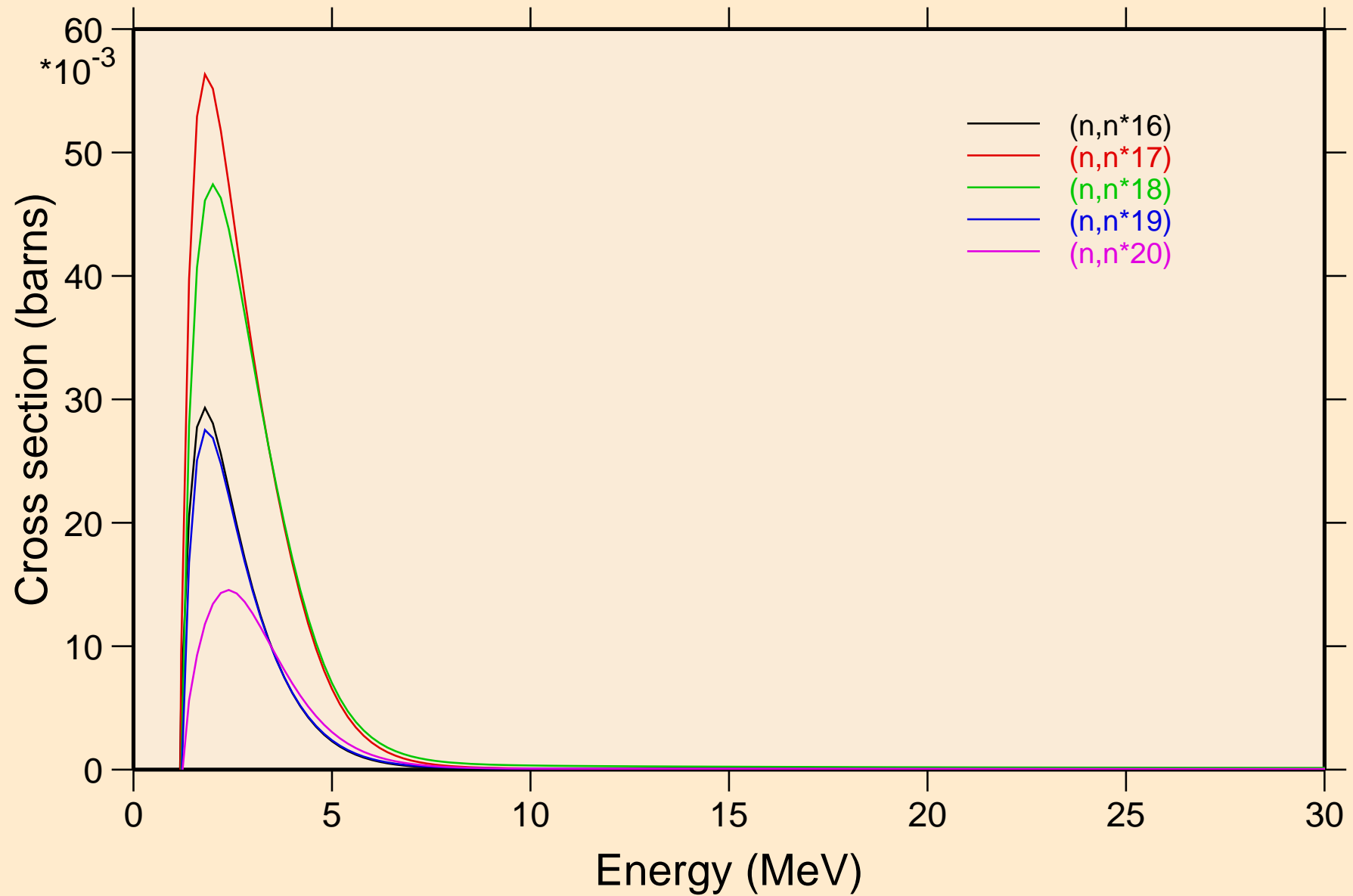
AS077 NRG TENDL-2015, AKONING

Inelastic levels



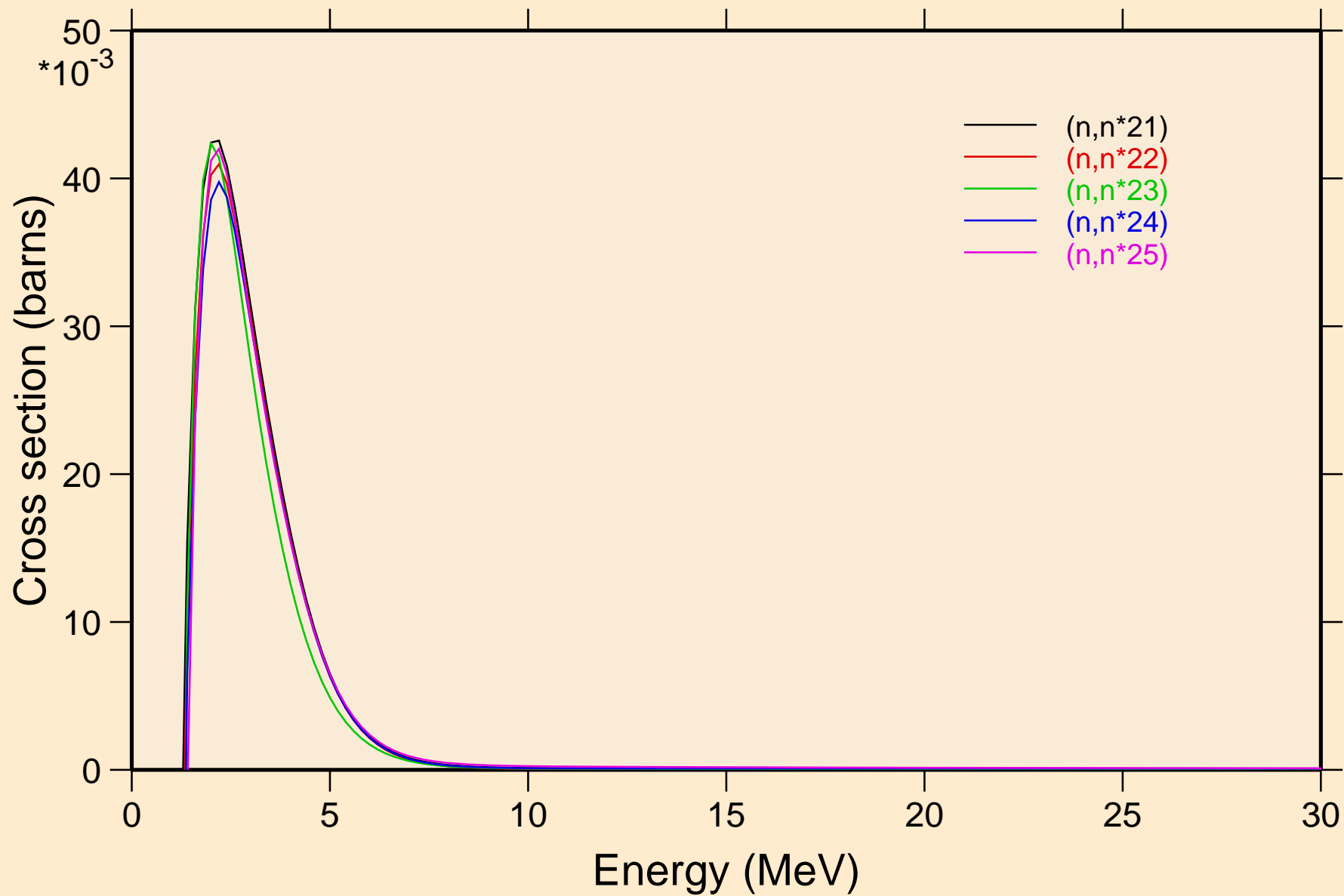
AS077 NRG TENDL-2015, AKONING

Inelastic levels



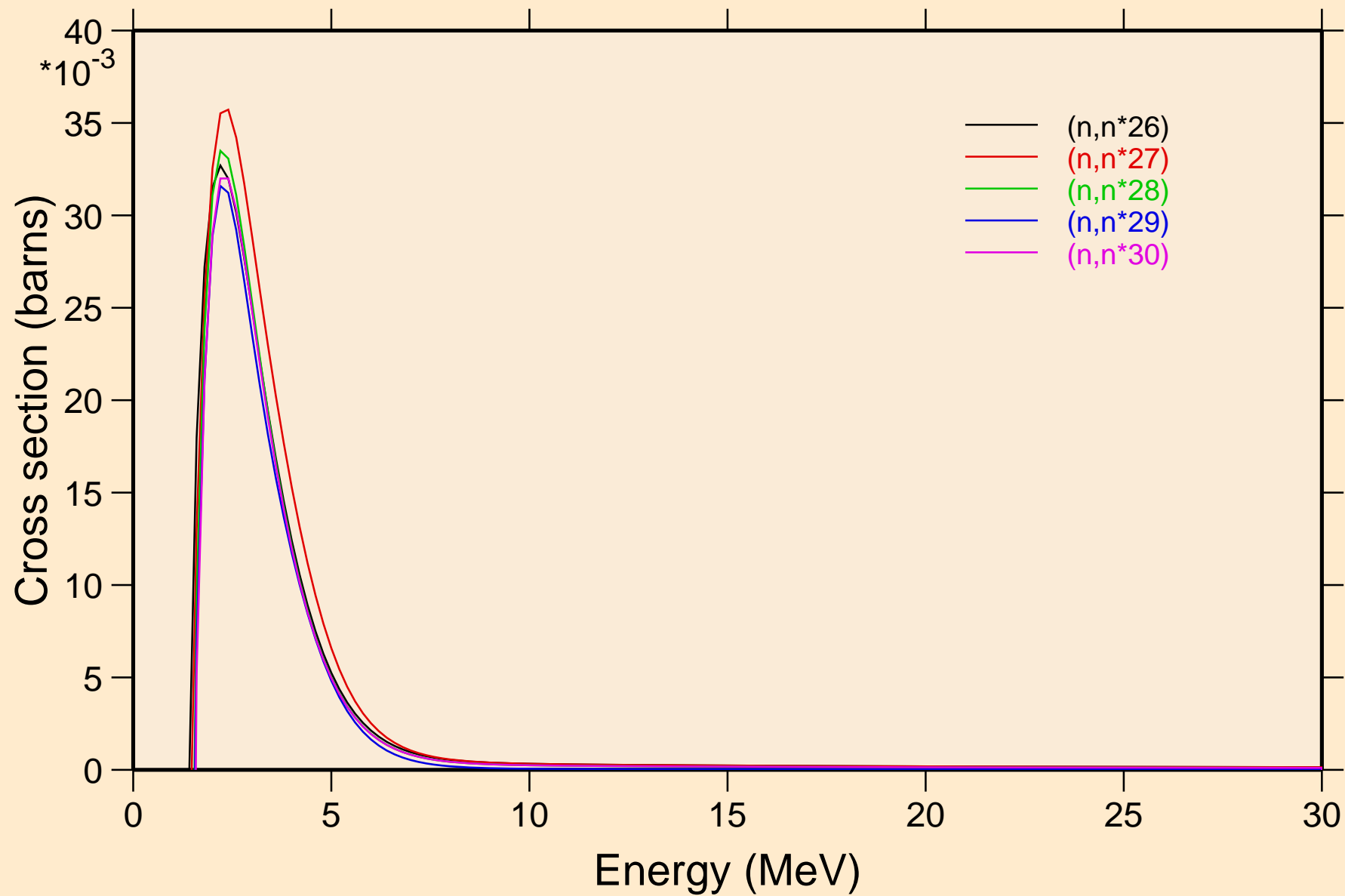
AS077 NRG TENDL-2015, AKONING

Inelastic levels



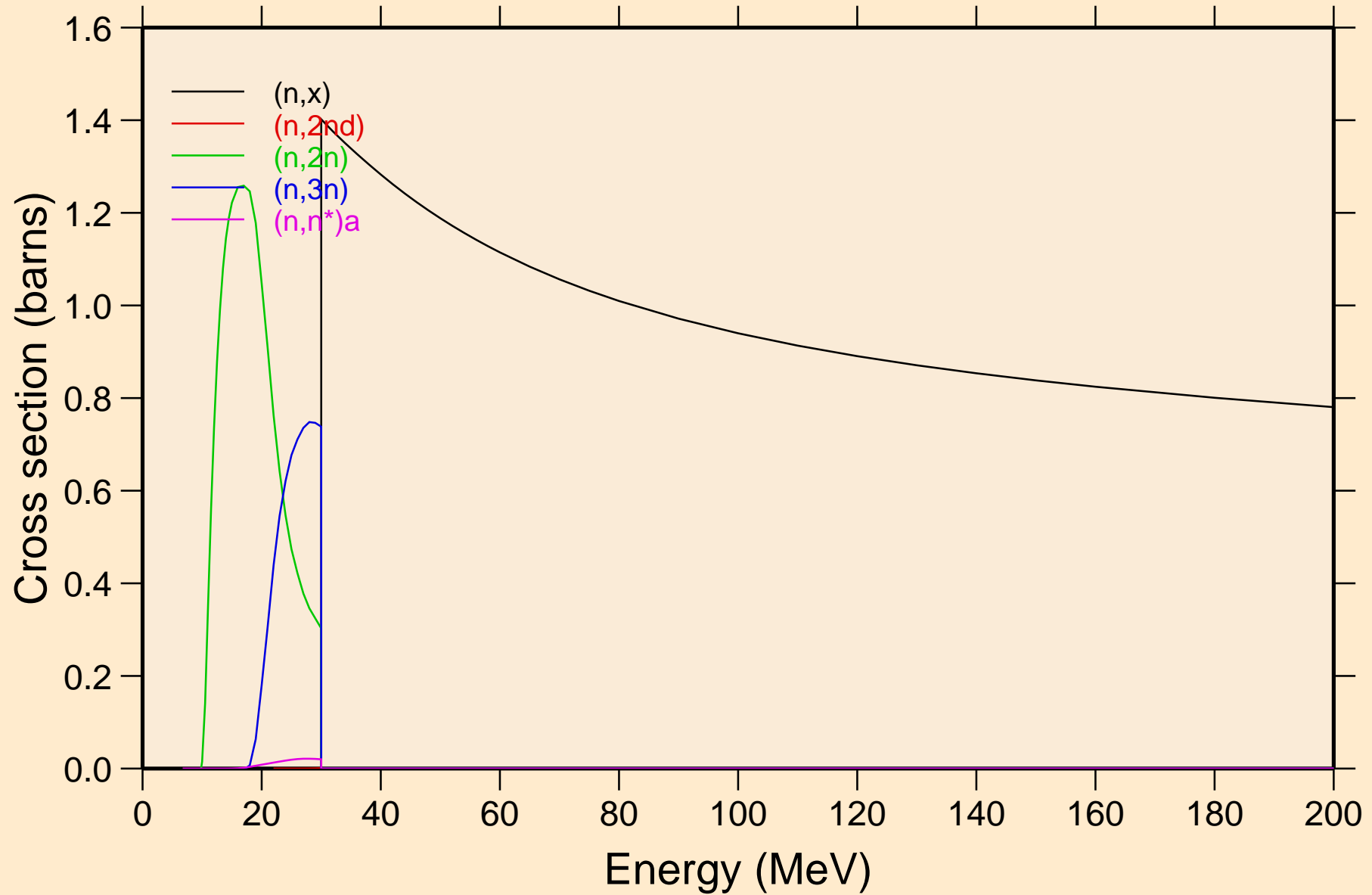
AS077 NRG TENDL-2015, AKONING

Inelastic levels



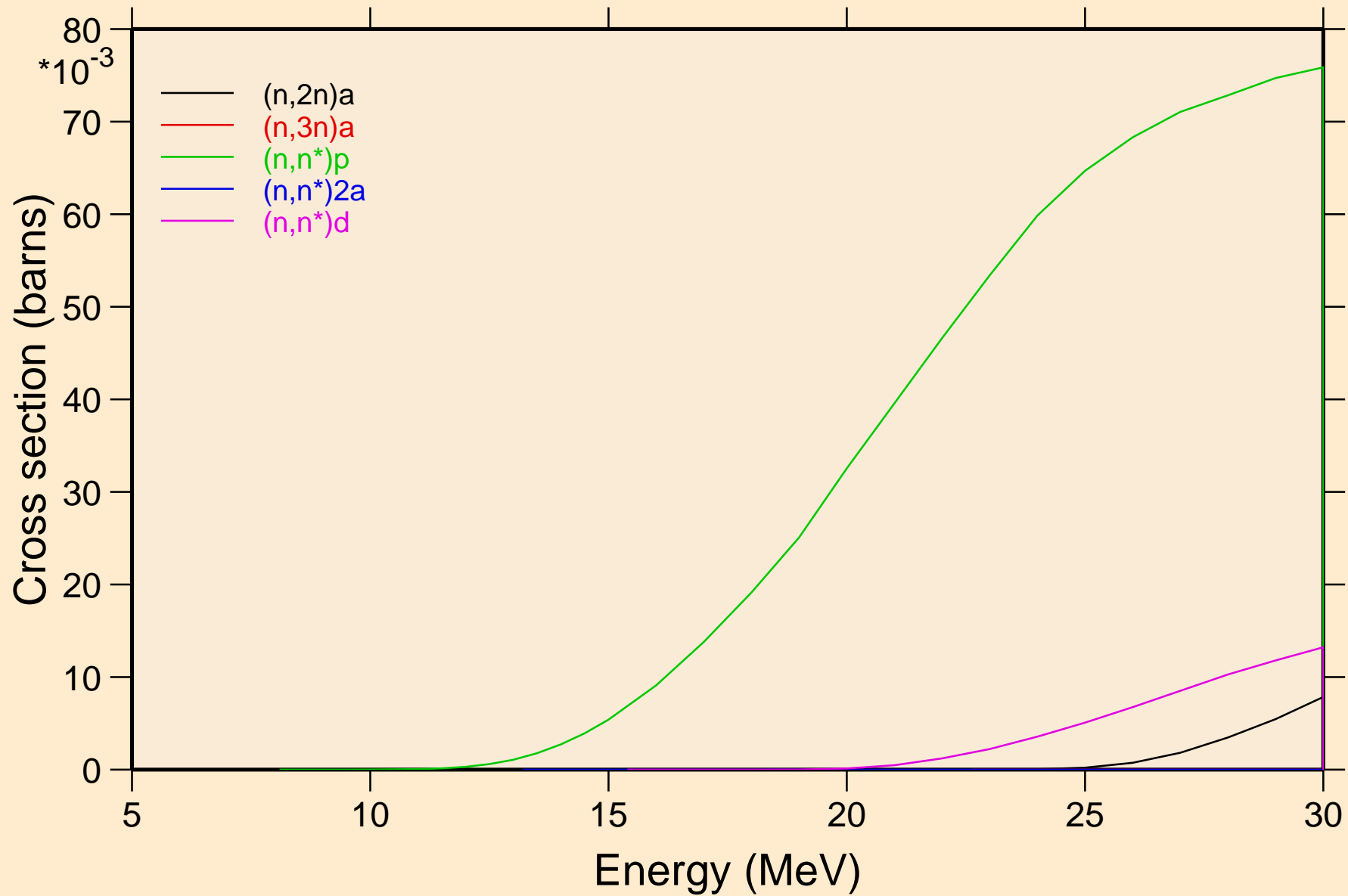
AS077 NRG TENDL-2015, AKONING

Threshold reactions



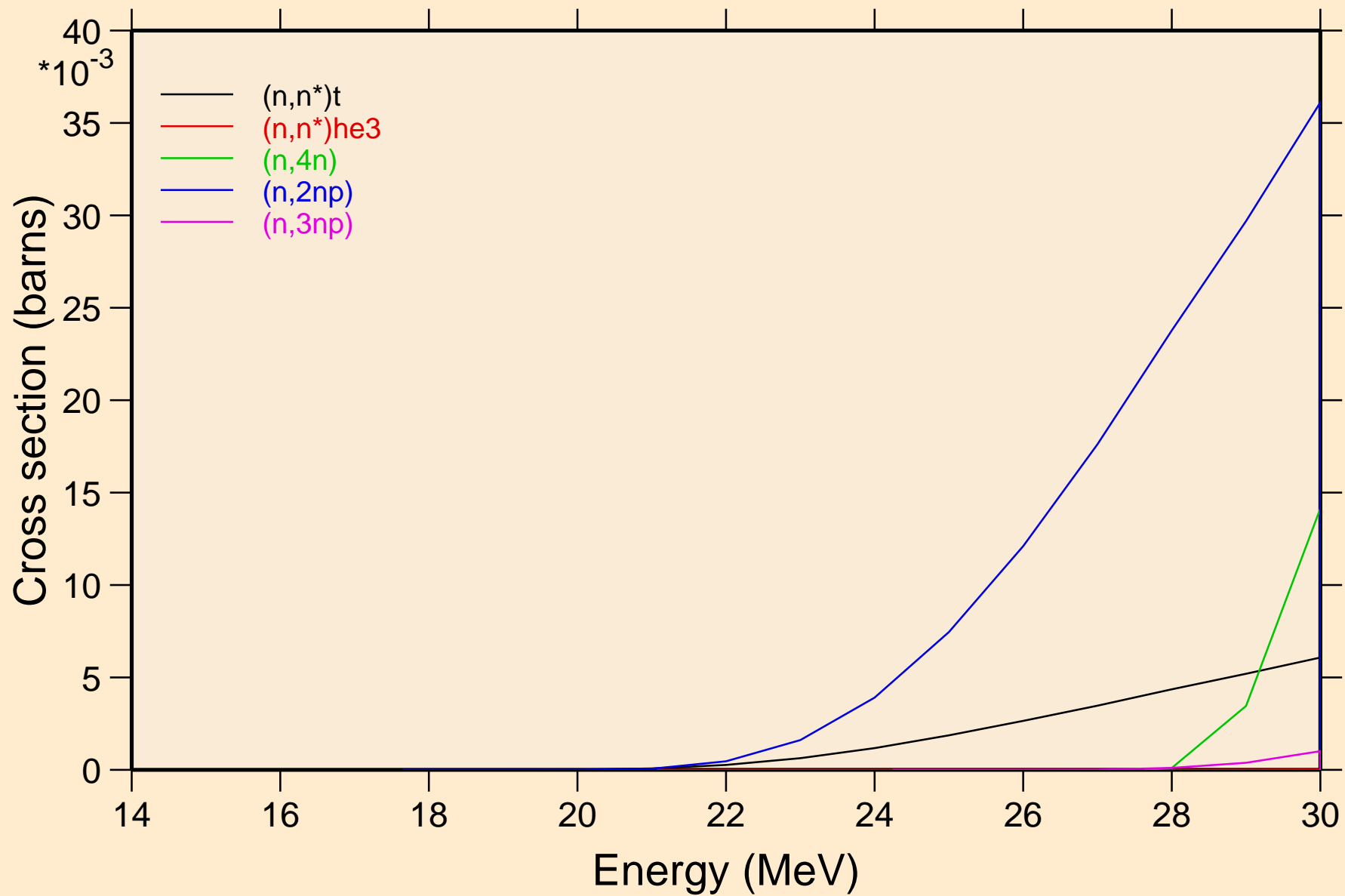
AS077 NRG TENDL-2015, AKONING

Threshold reactions



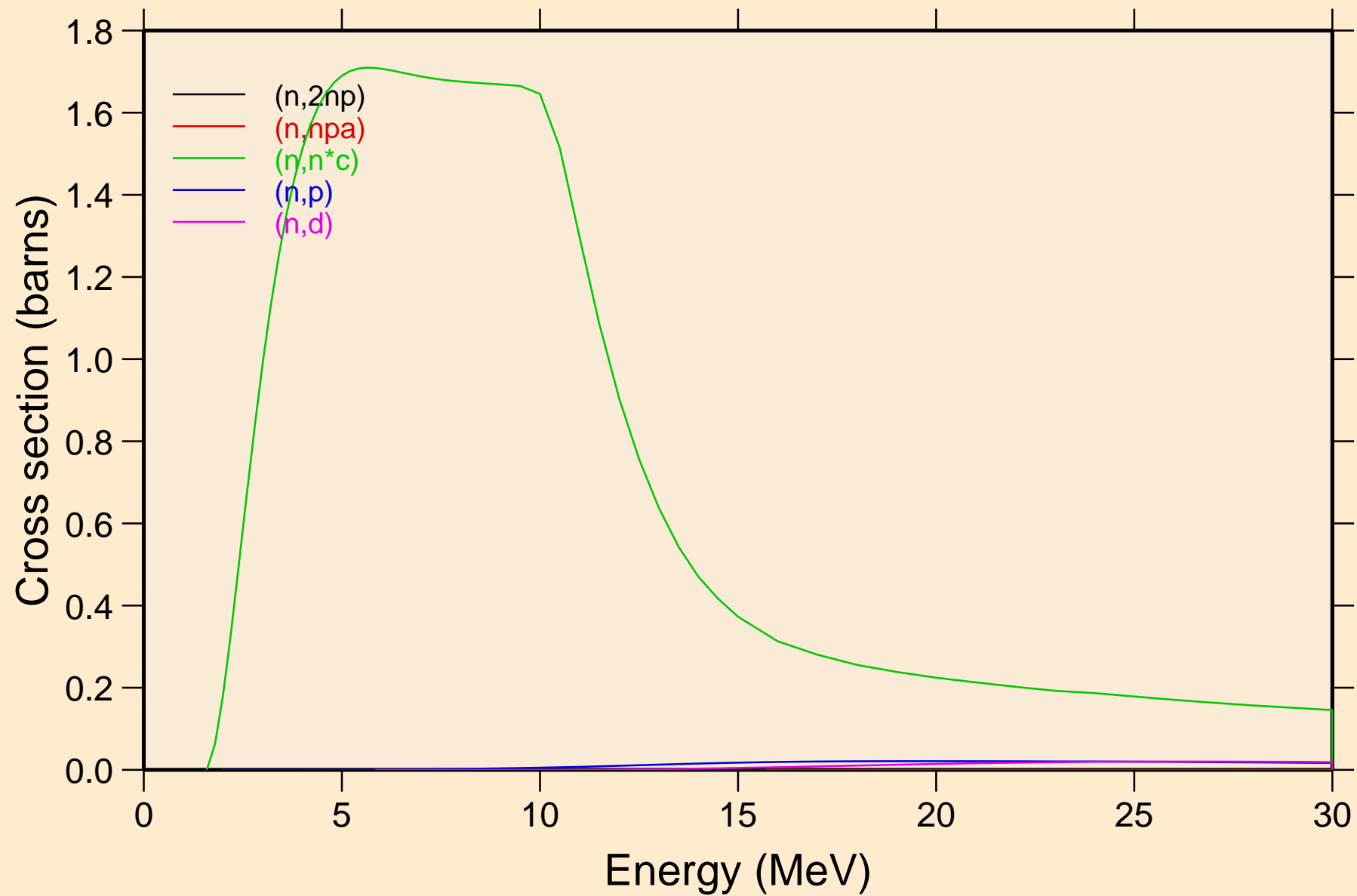
AS077 NRG TENDL-2015, AKONING

Threshold reactions



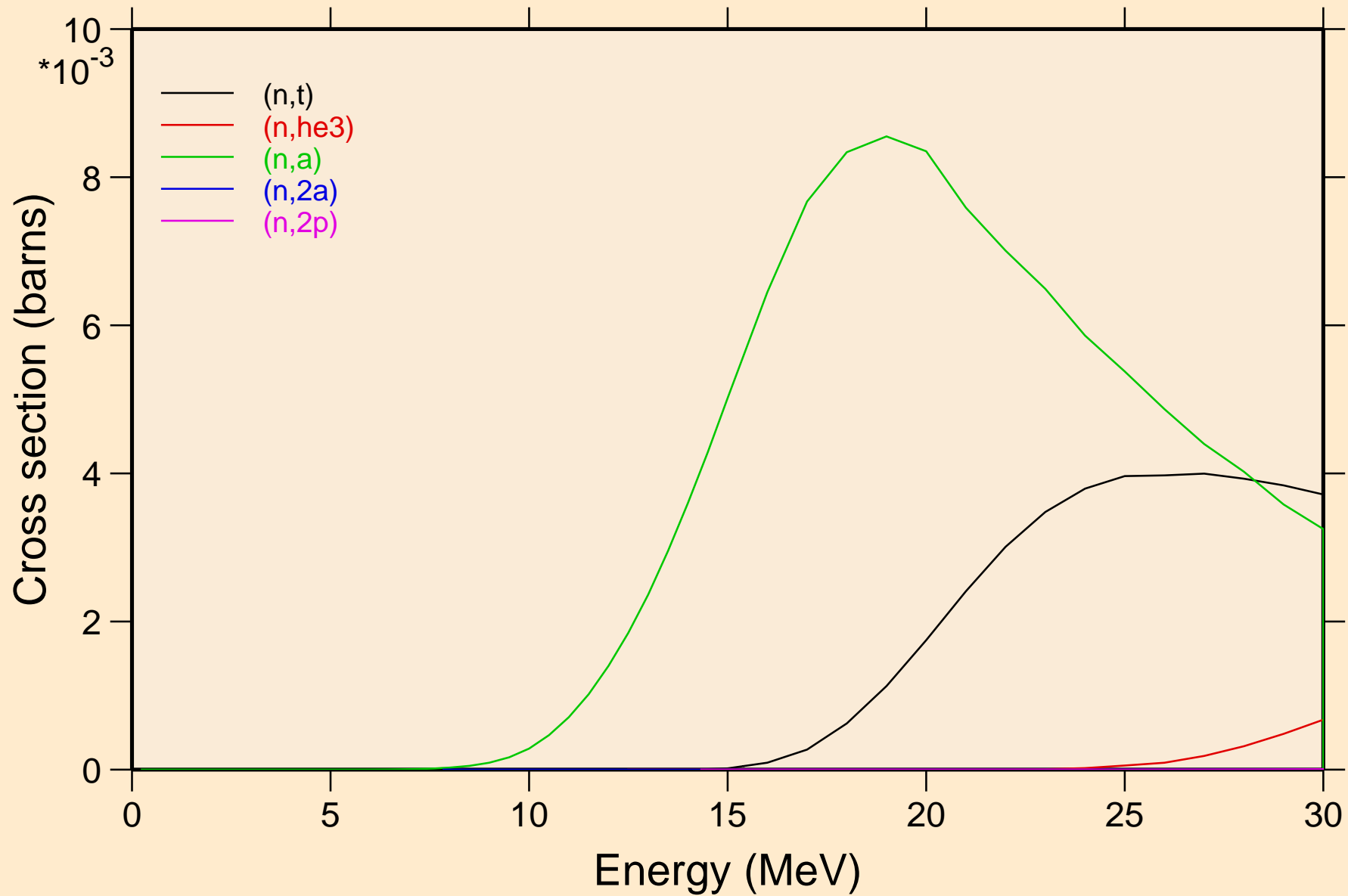
AS077 NRG TENDL-2015, AKONING

Threshold reactions



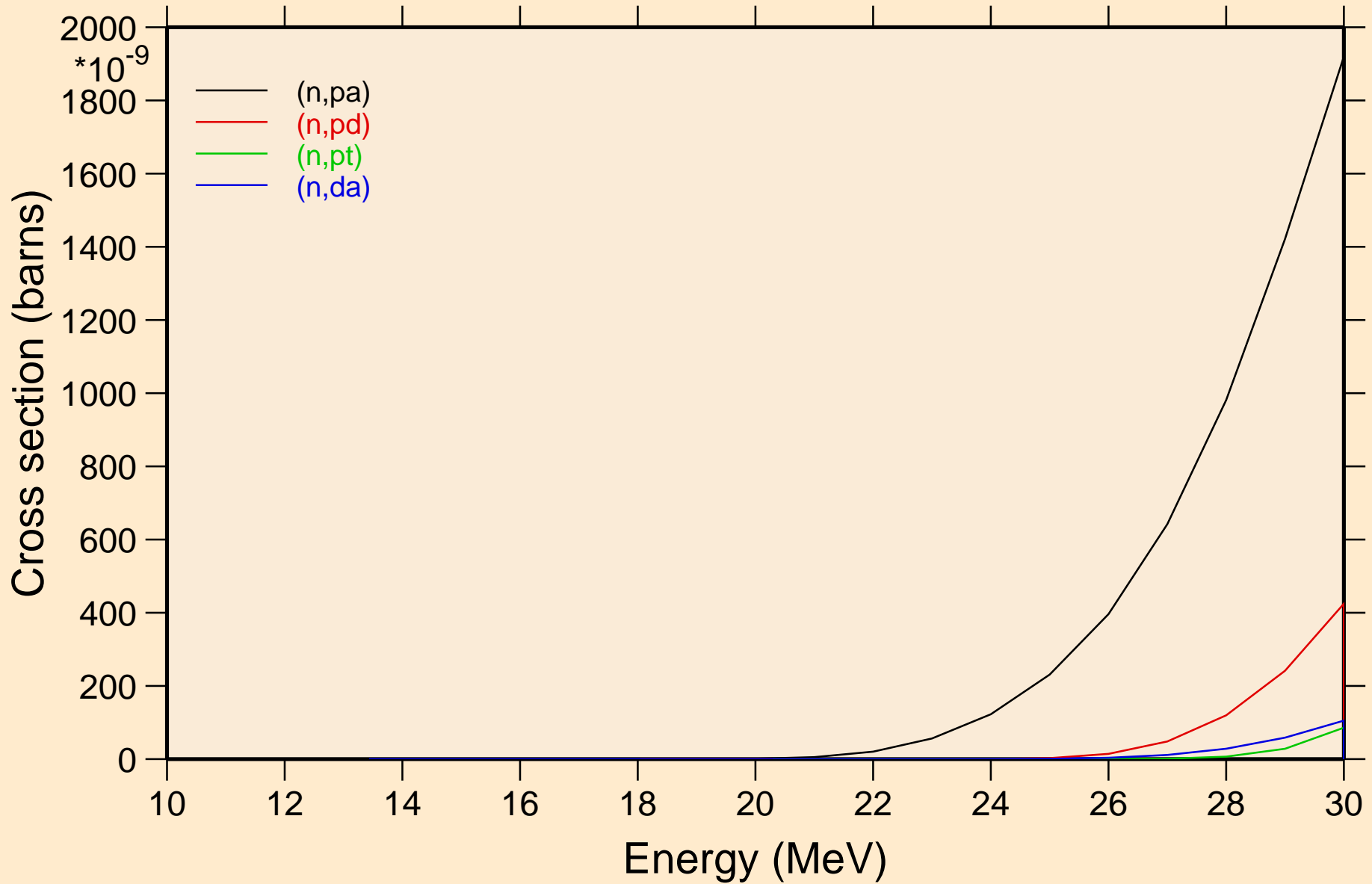
AS077 NRG TENDL-2015, AKONING

Threshold reactions

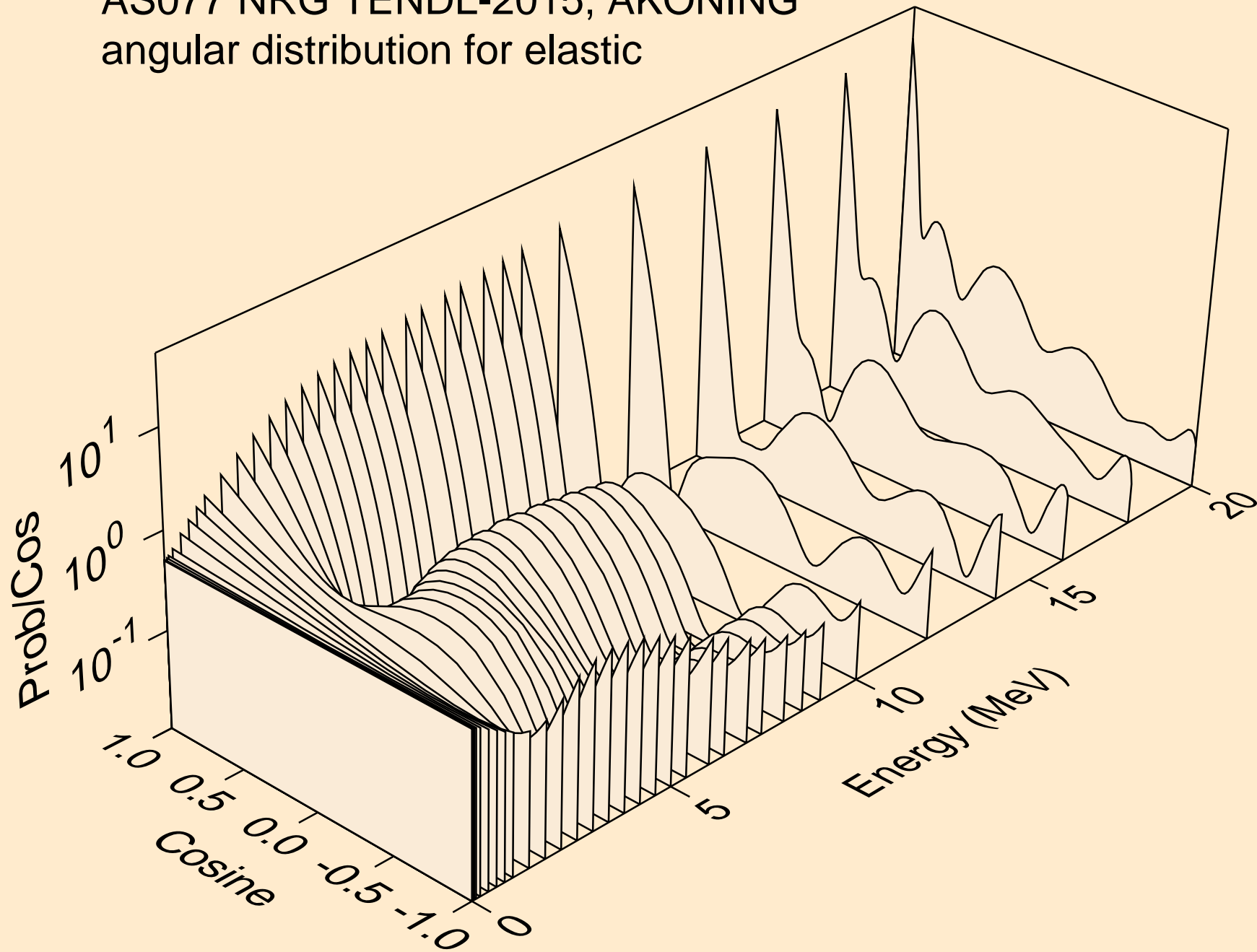


AS077 NRG TENDL-2015, AKONING

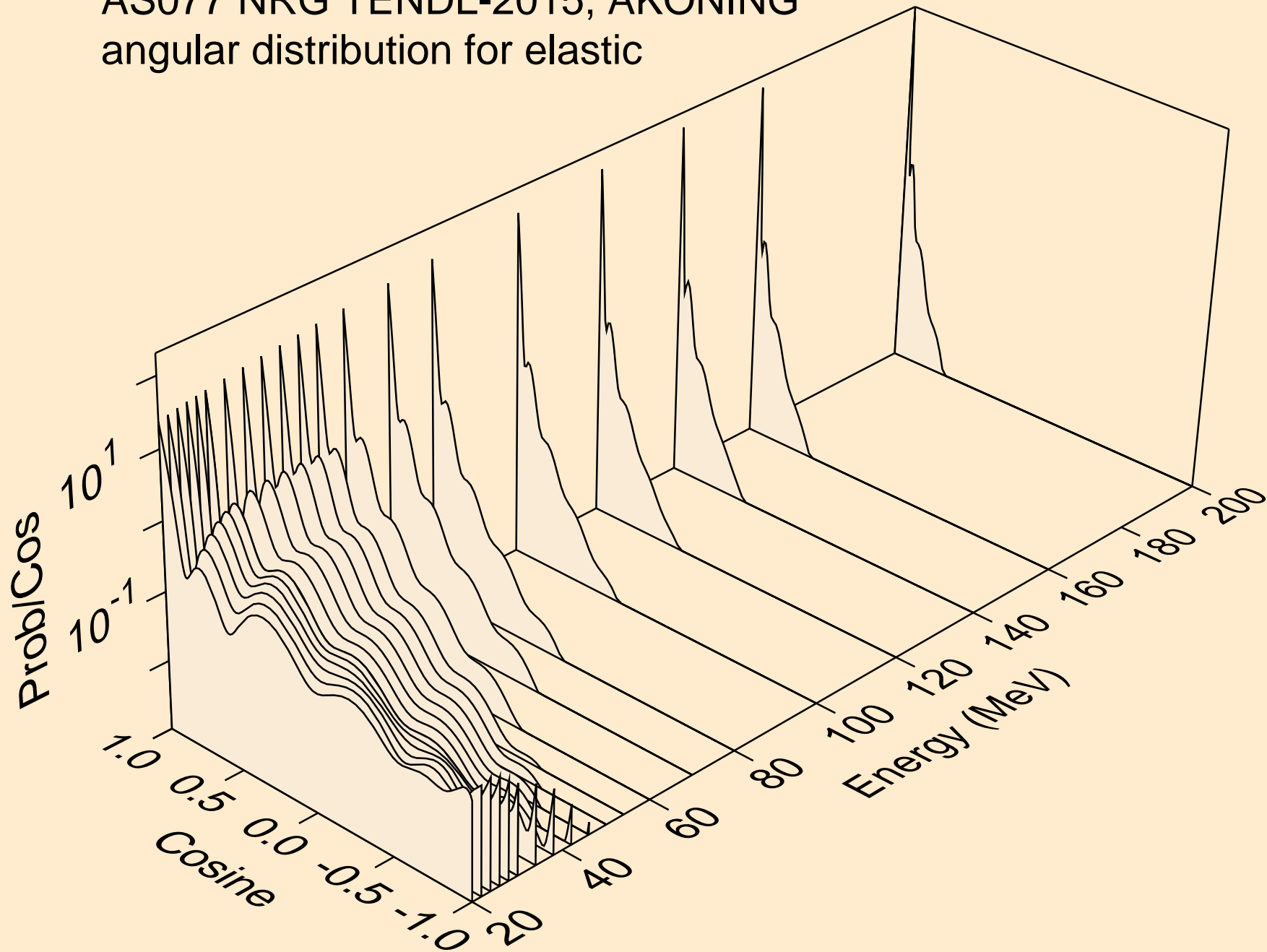
Threshold reactions



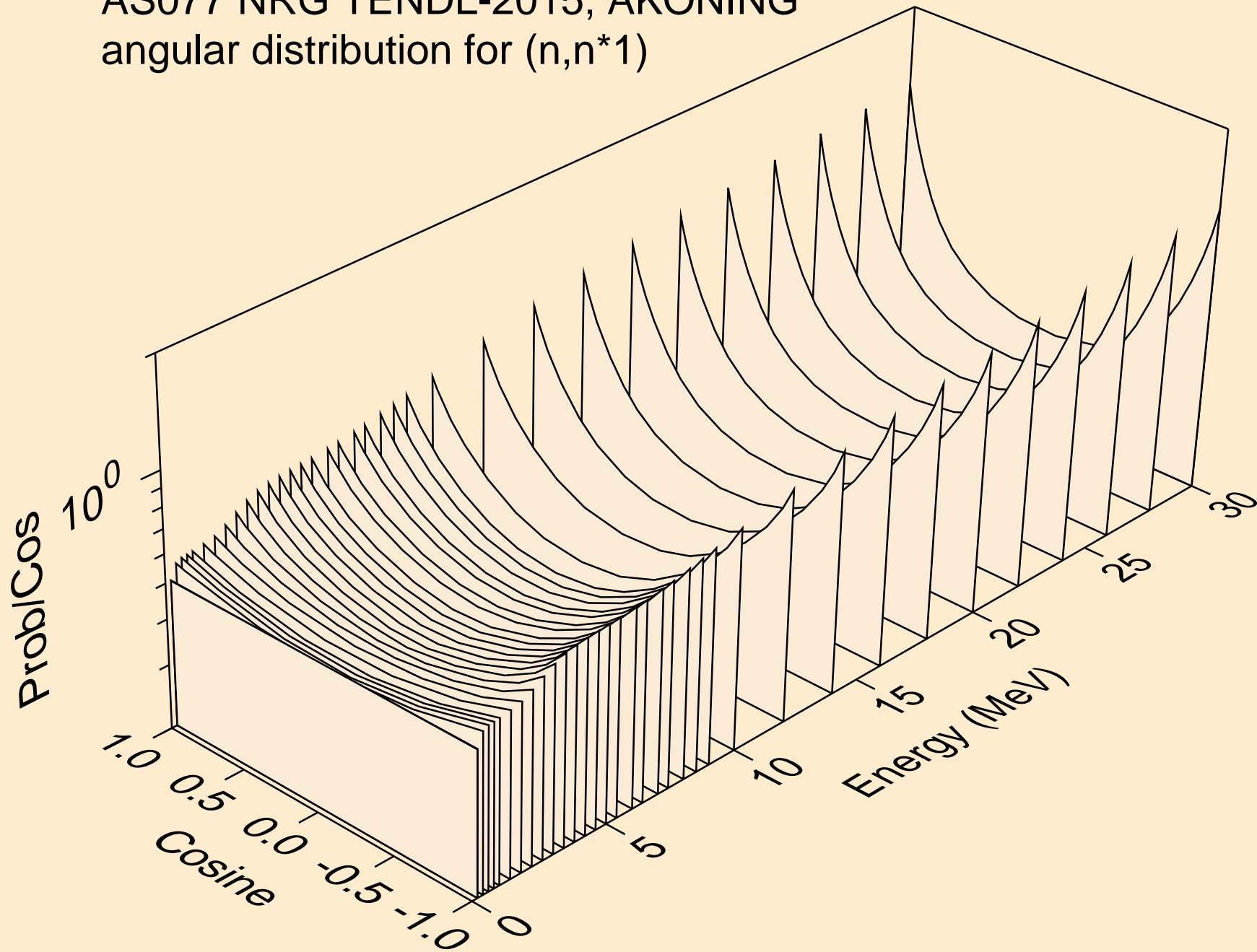
AS077 NRG TENDL-2015, AKONING
angular distribution for elastic



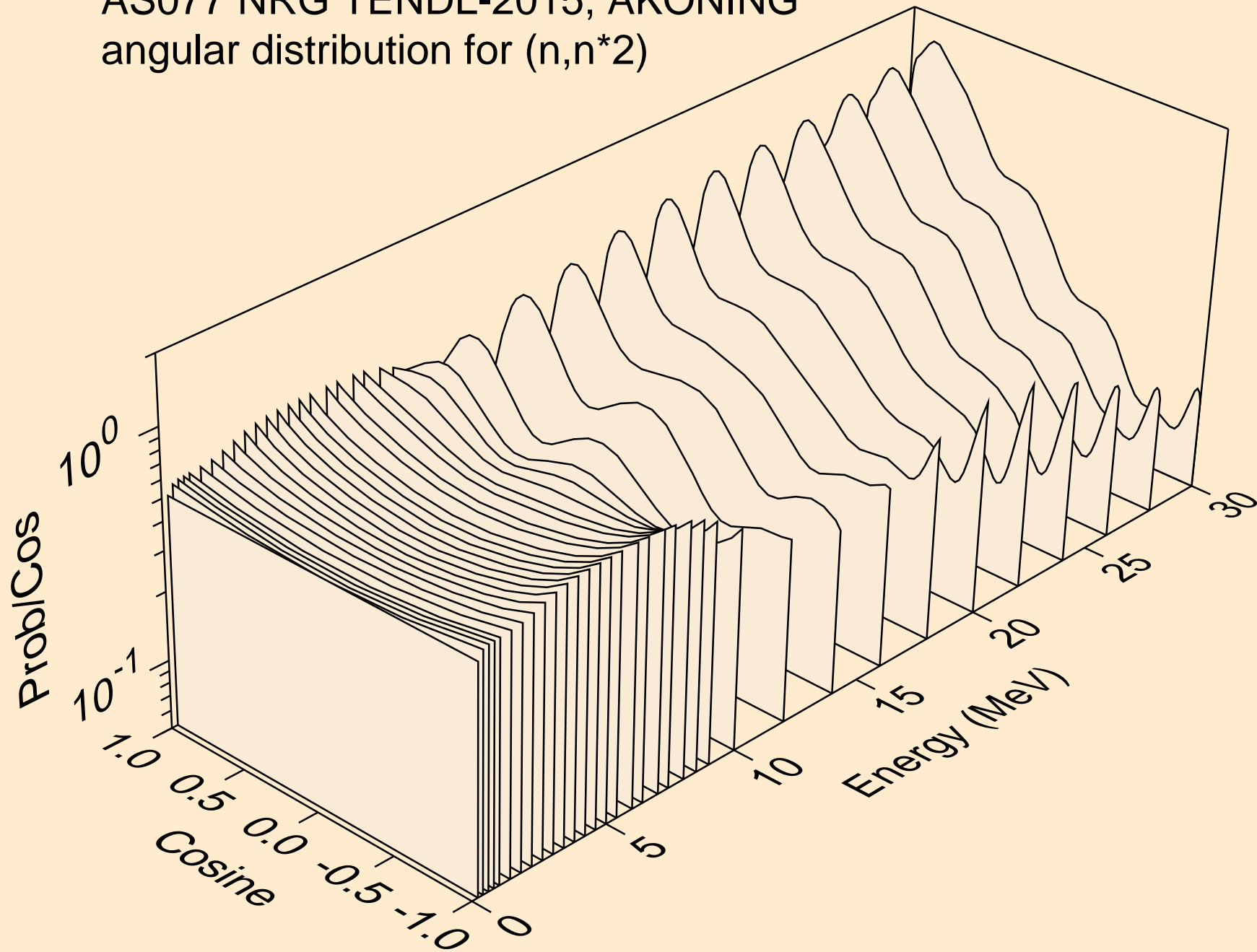
AS077 NRG TENDL-2015, AKONING
angular distribution for elastic



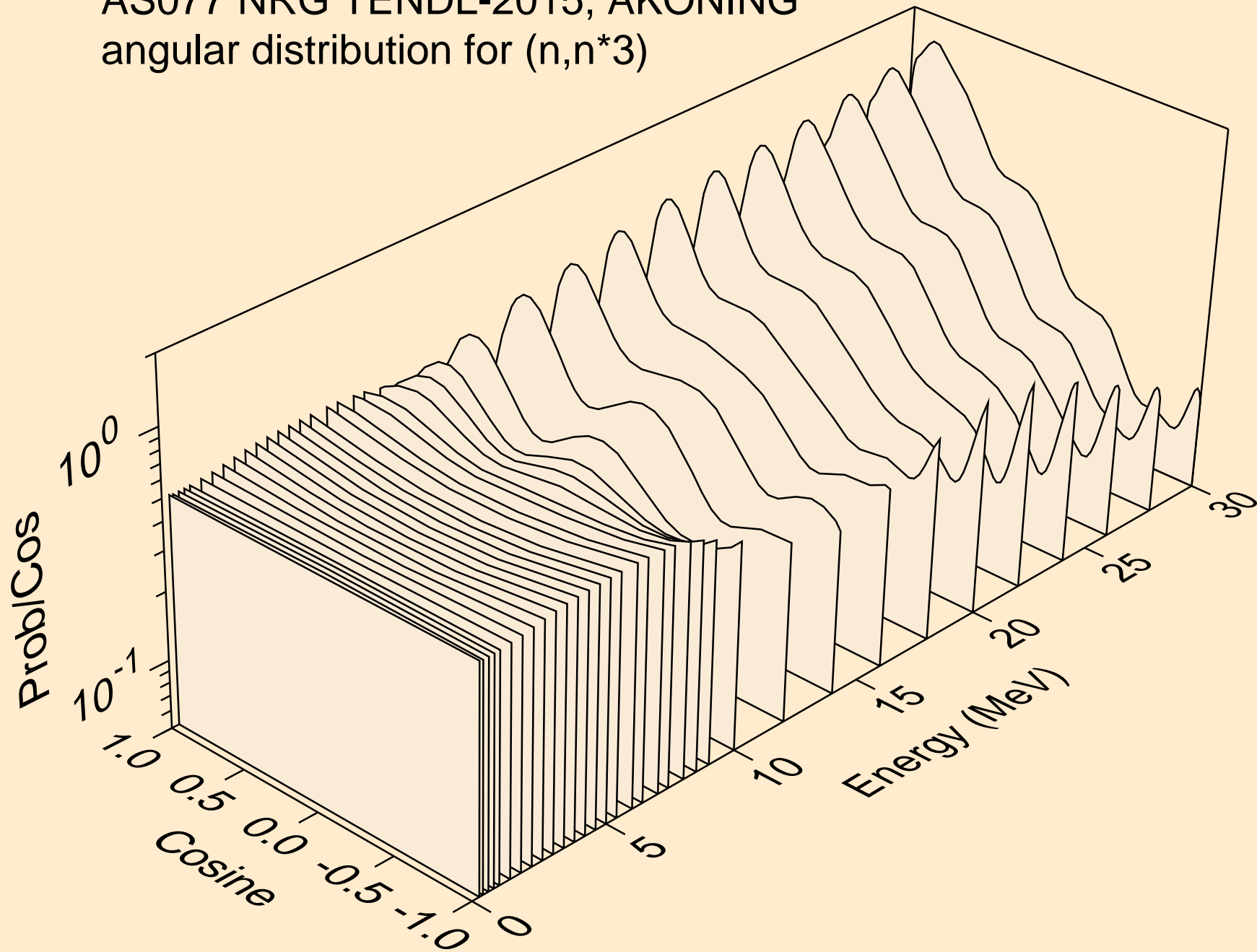
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



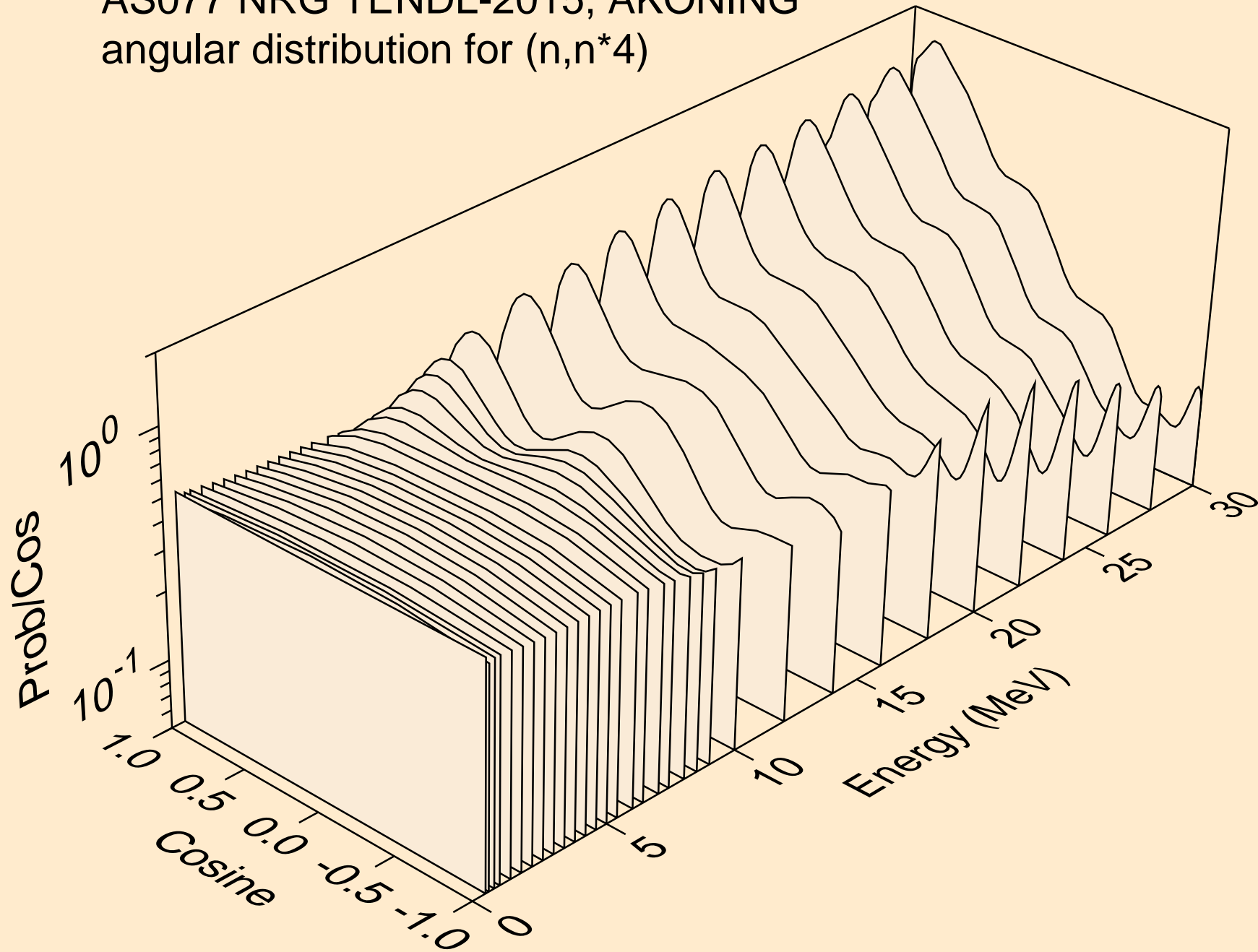
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



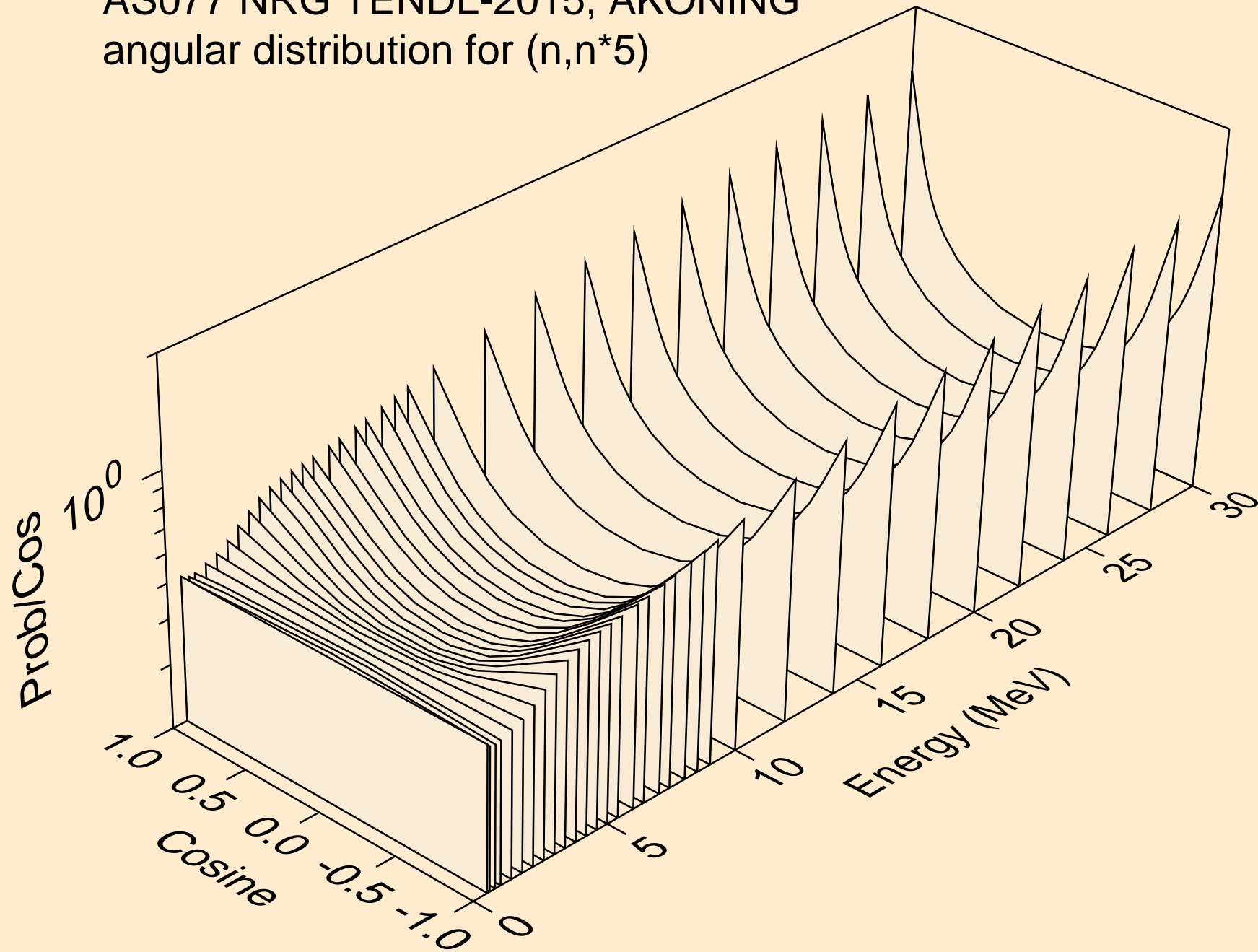
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



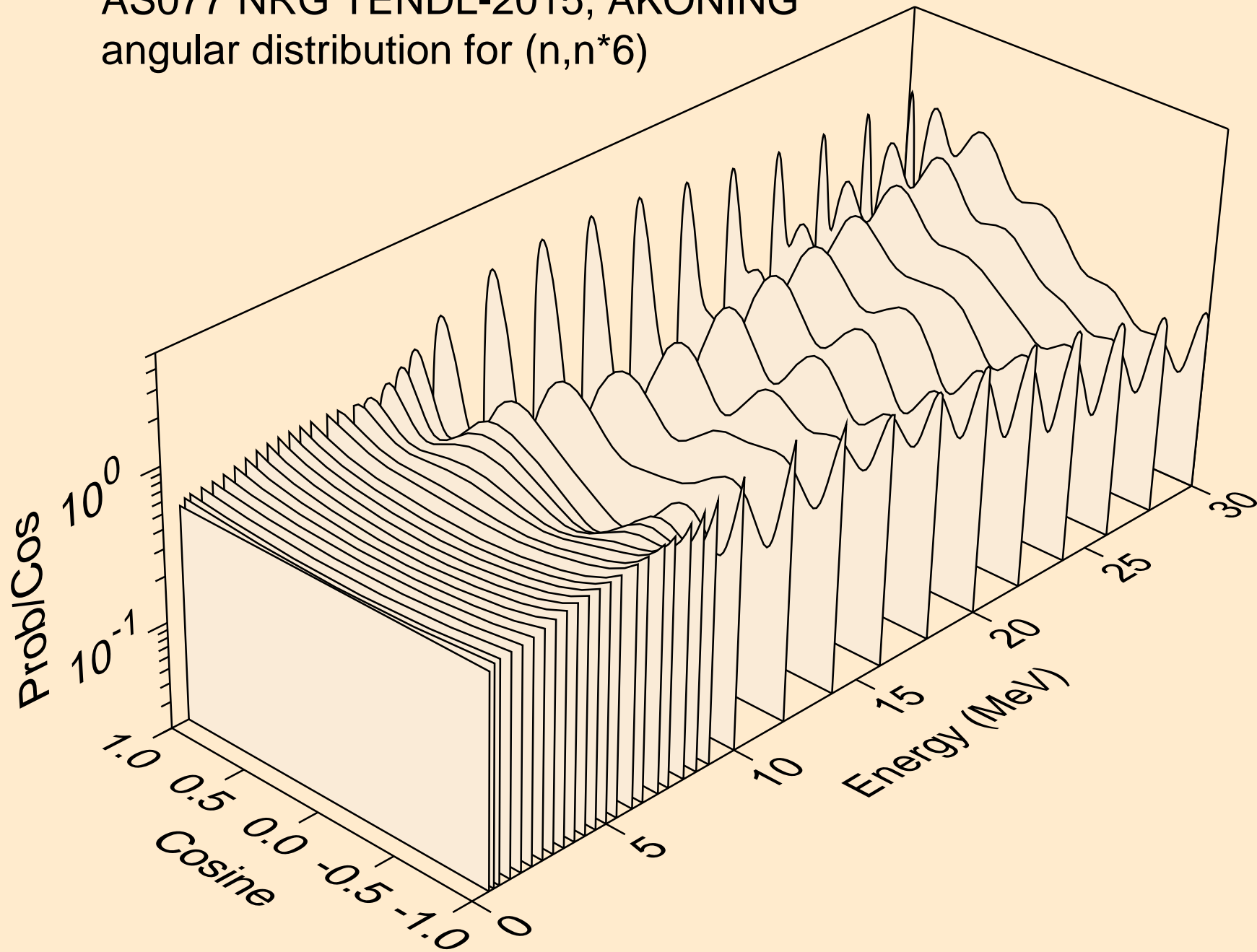
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



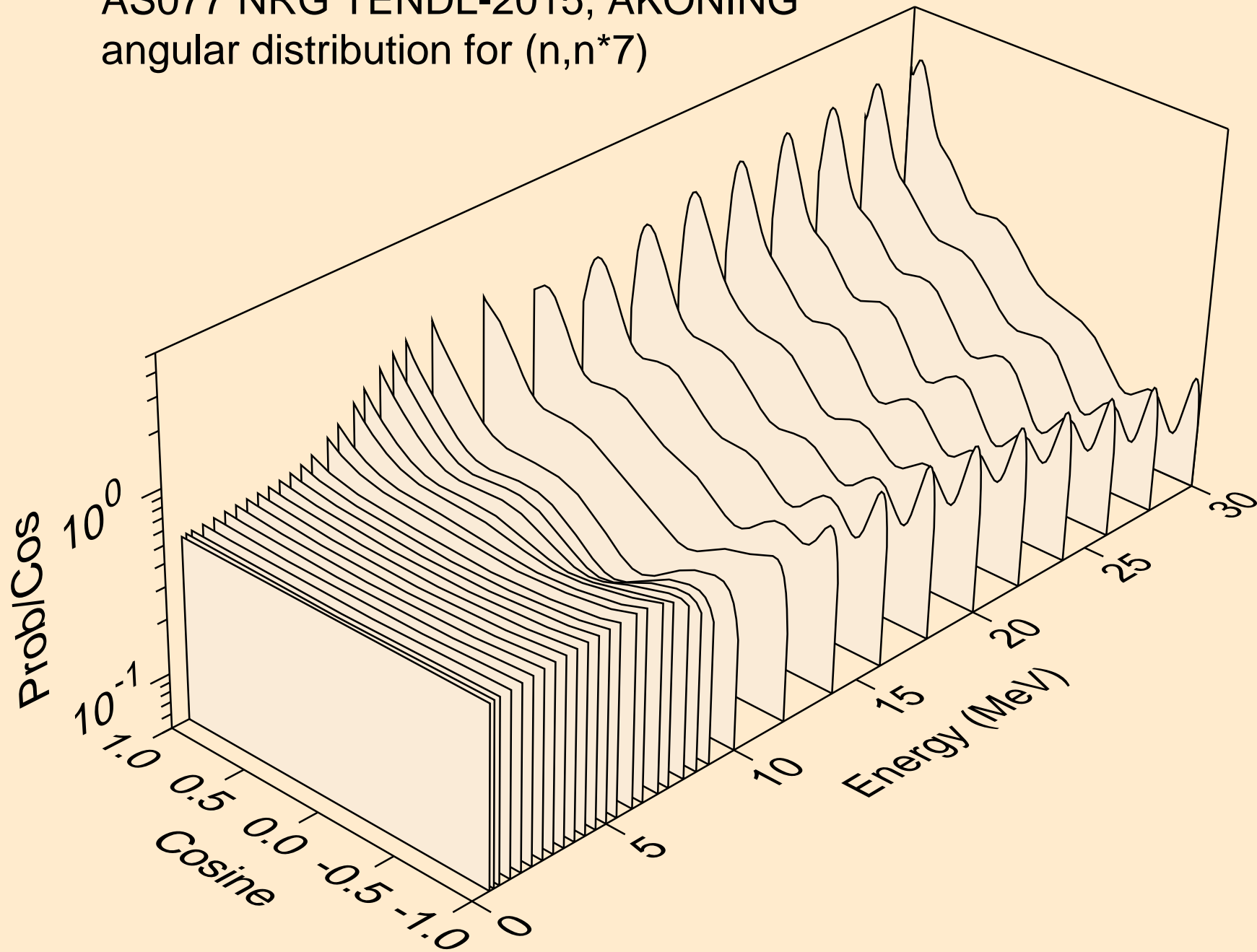
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



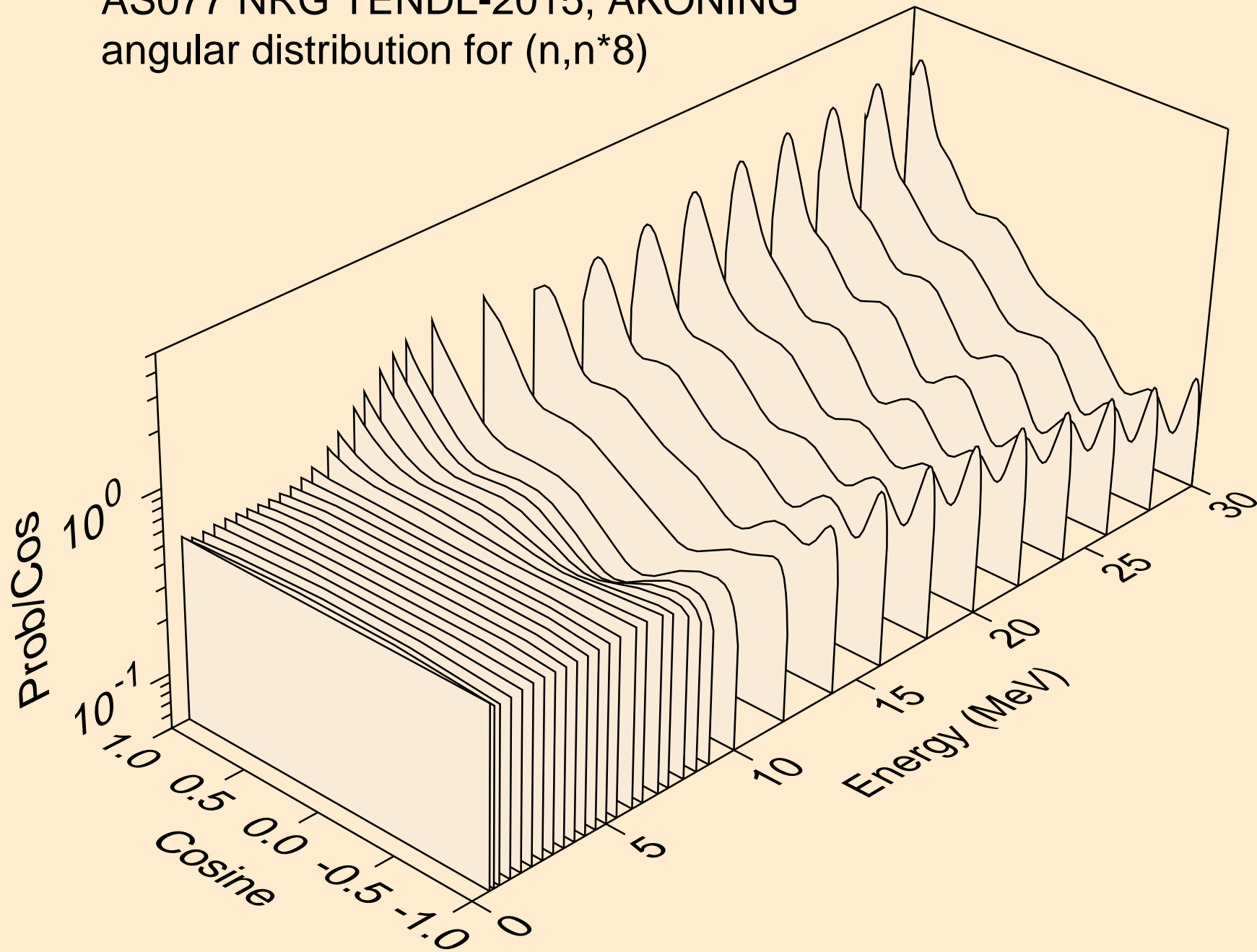
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



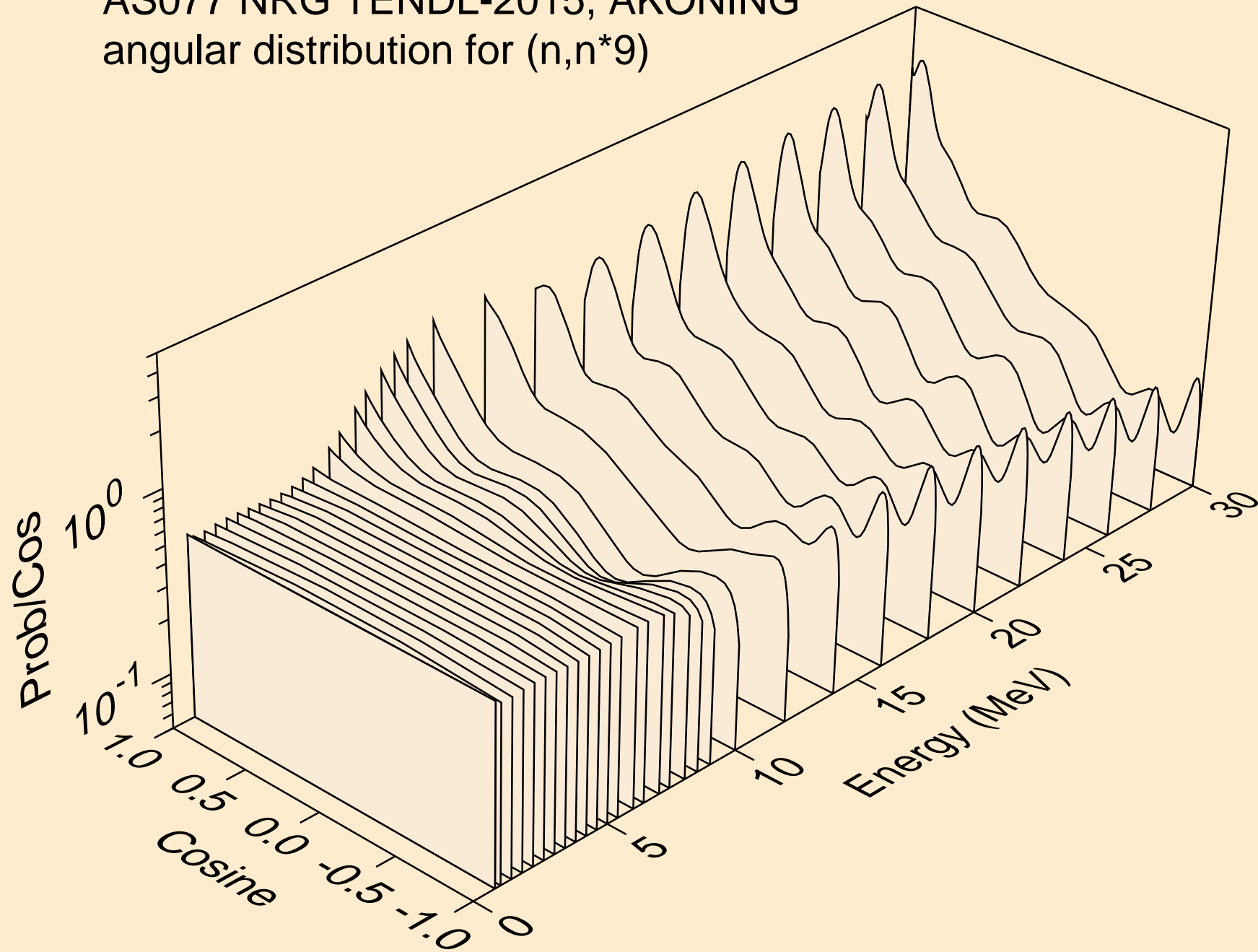
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



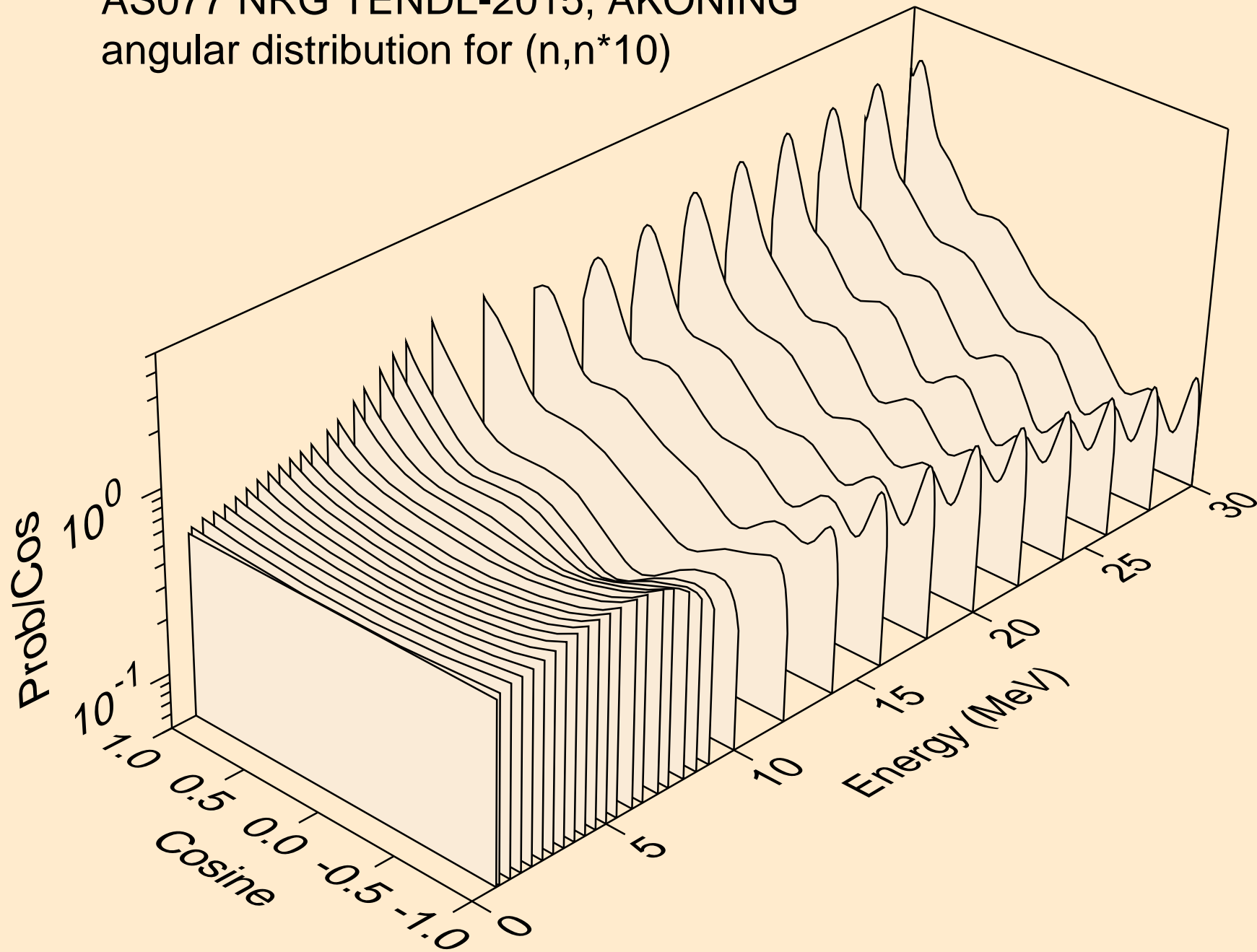
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



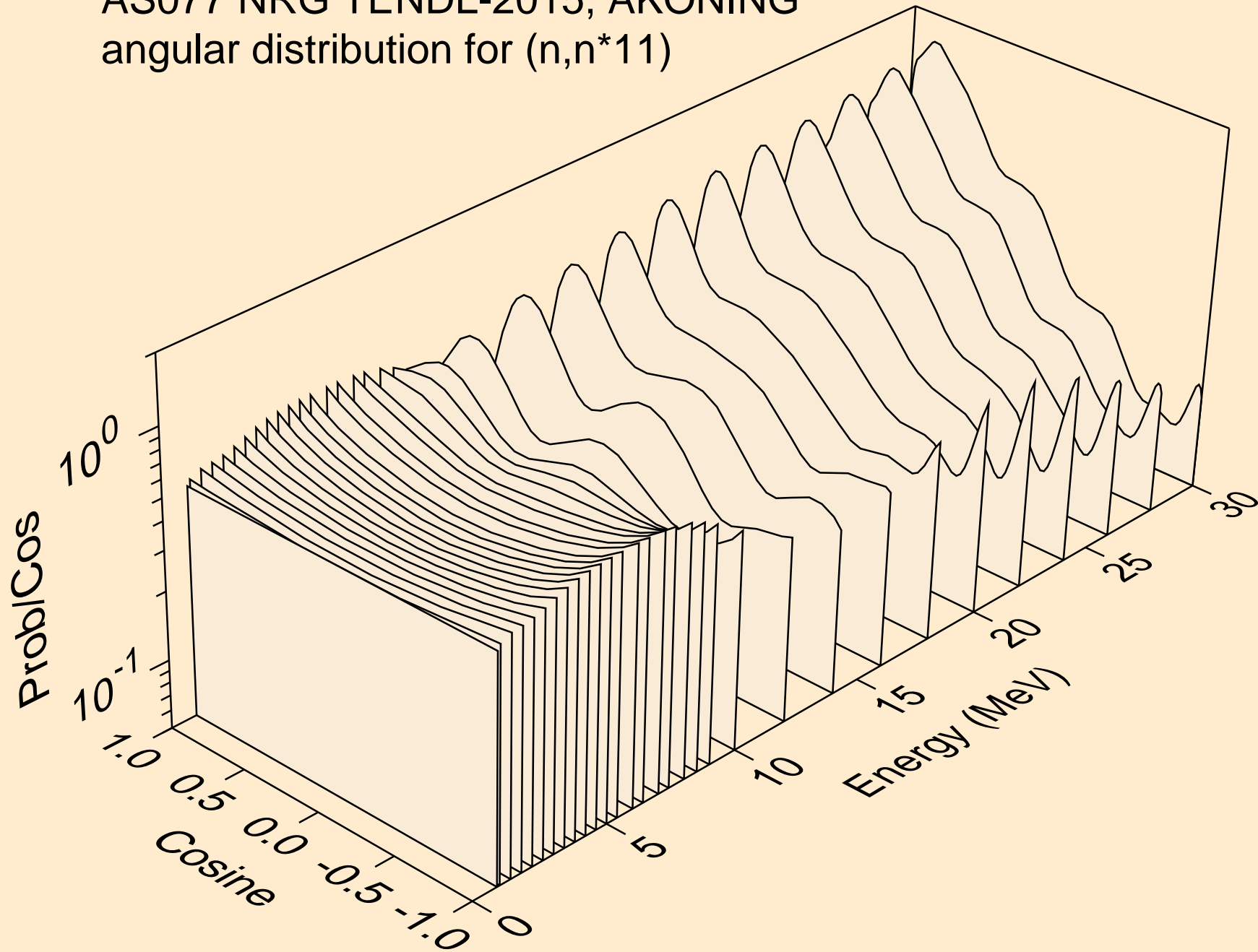
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



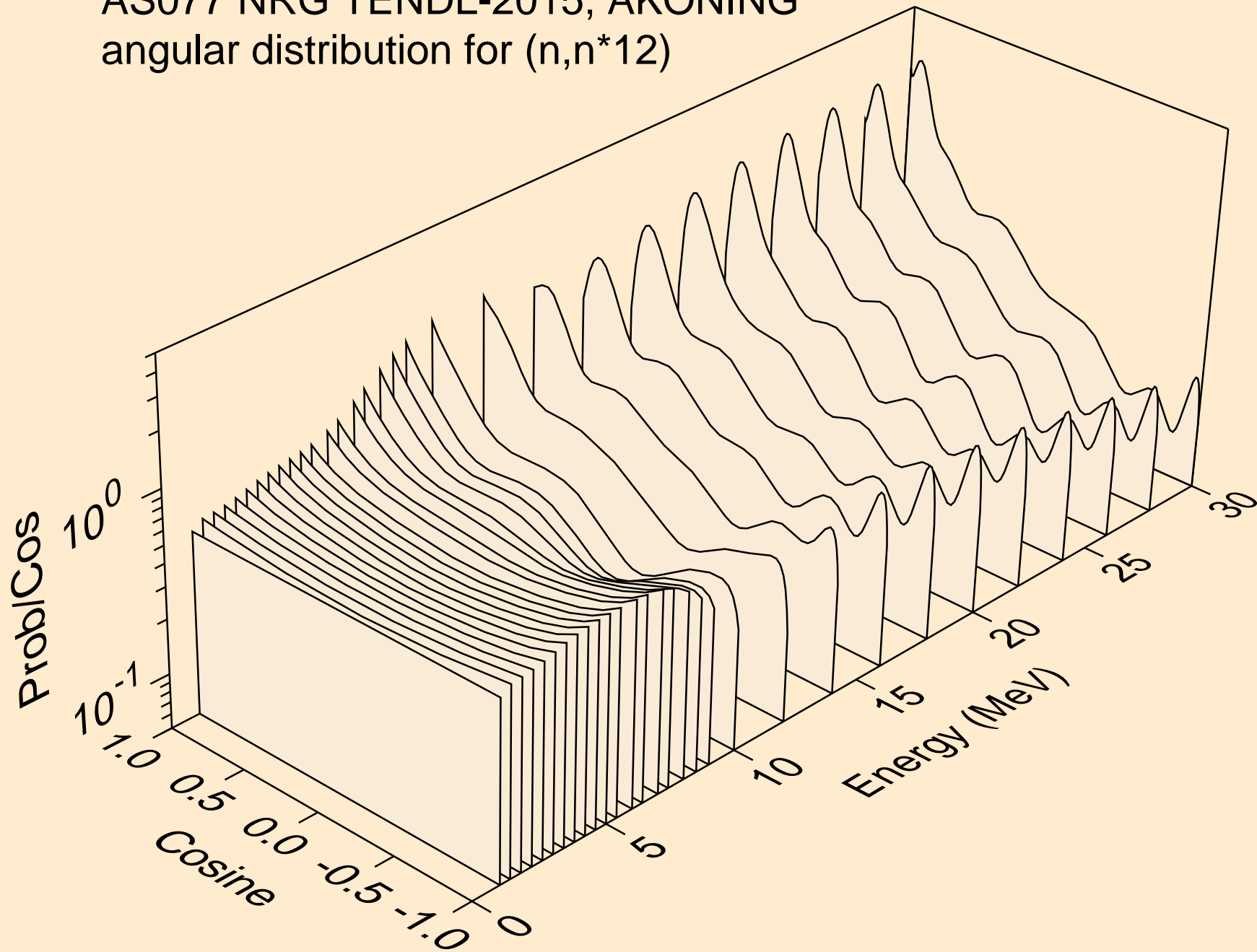
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



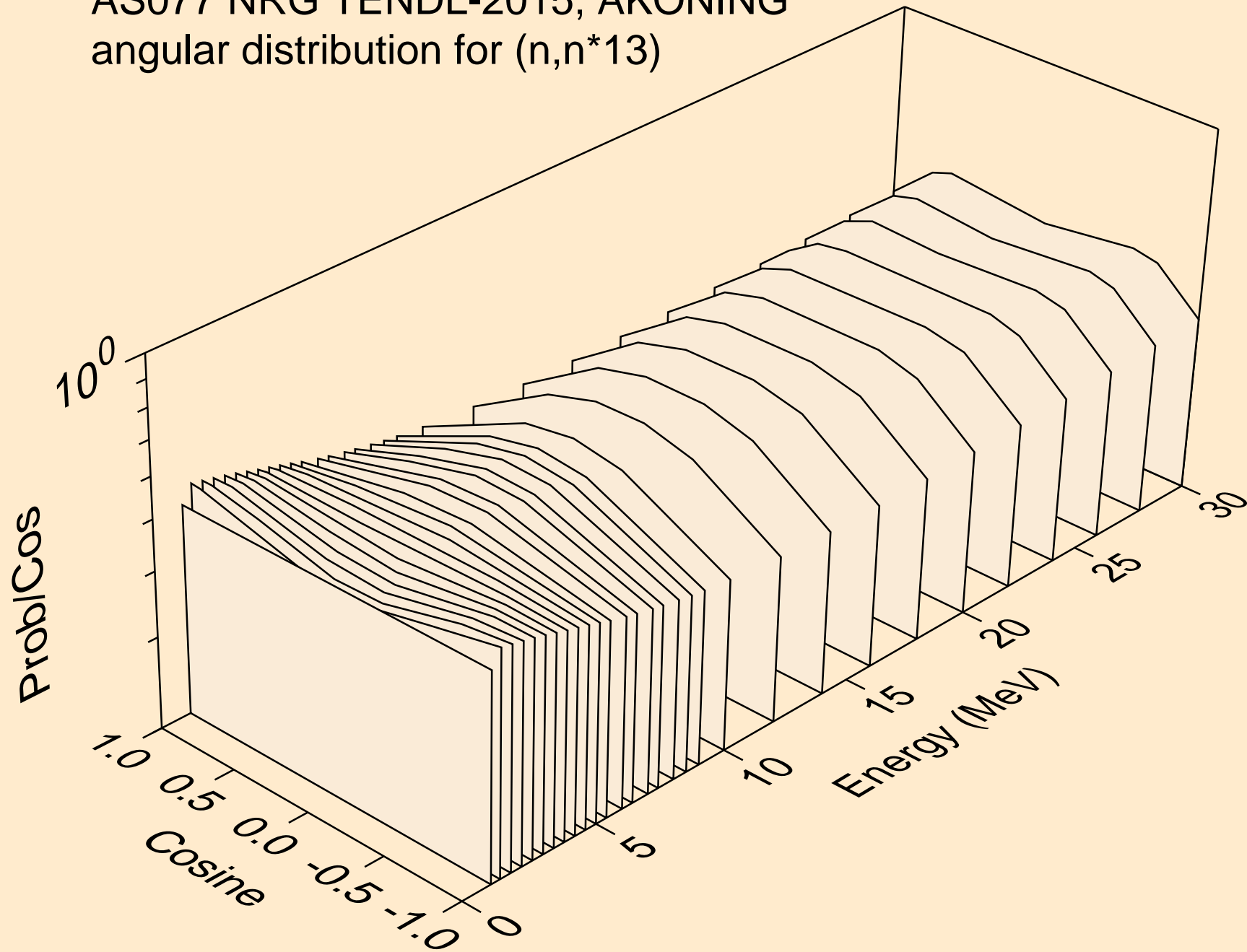
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



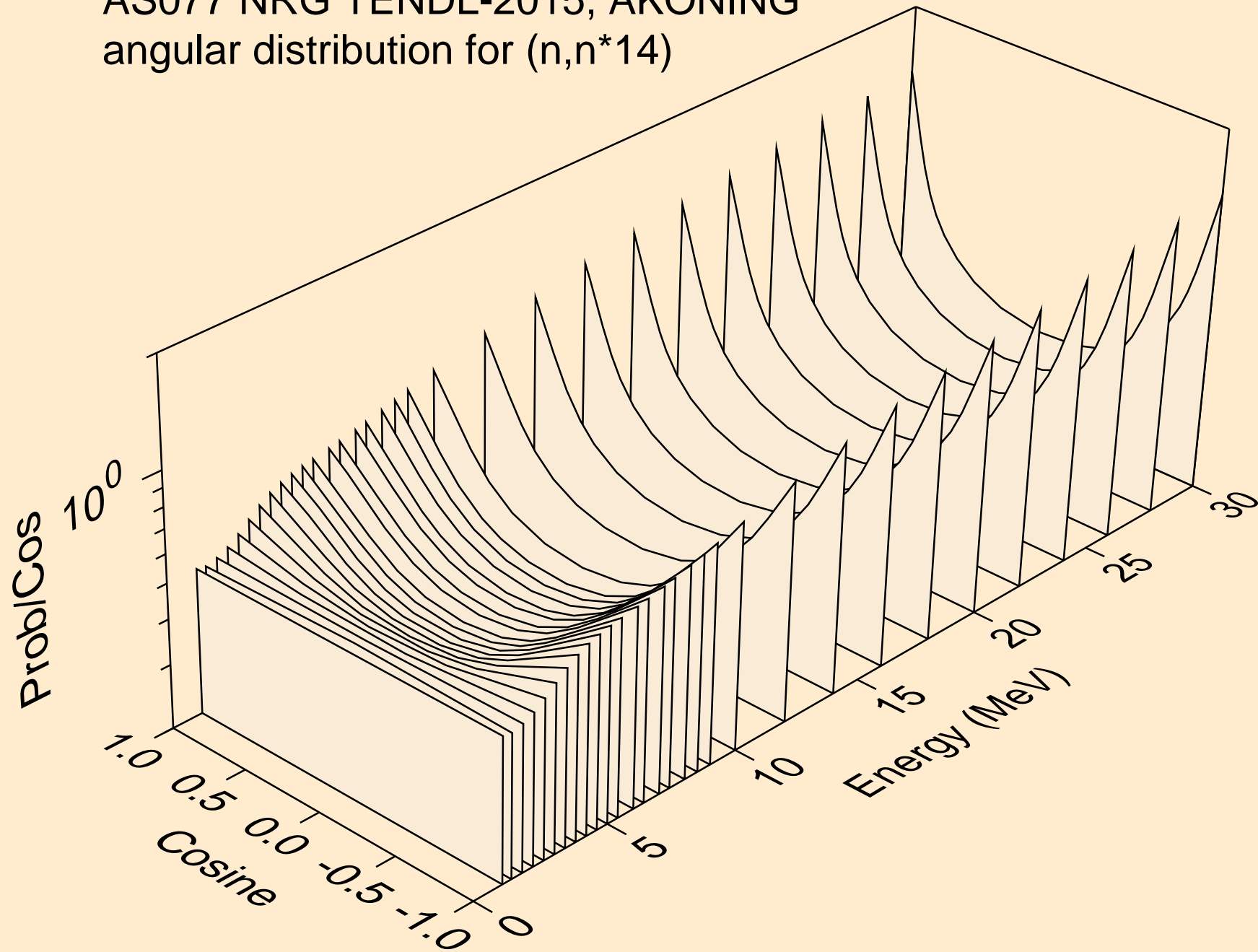
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



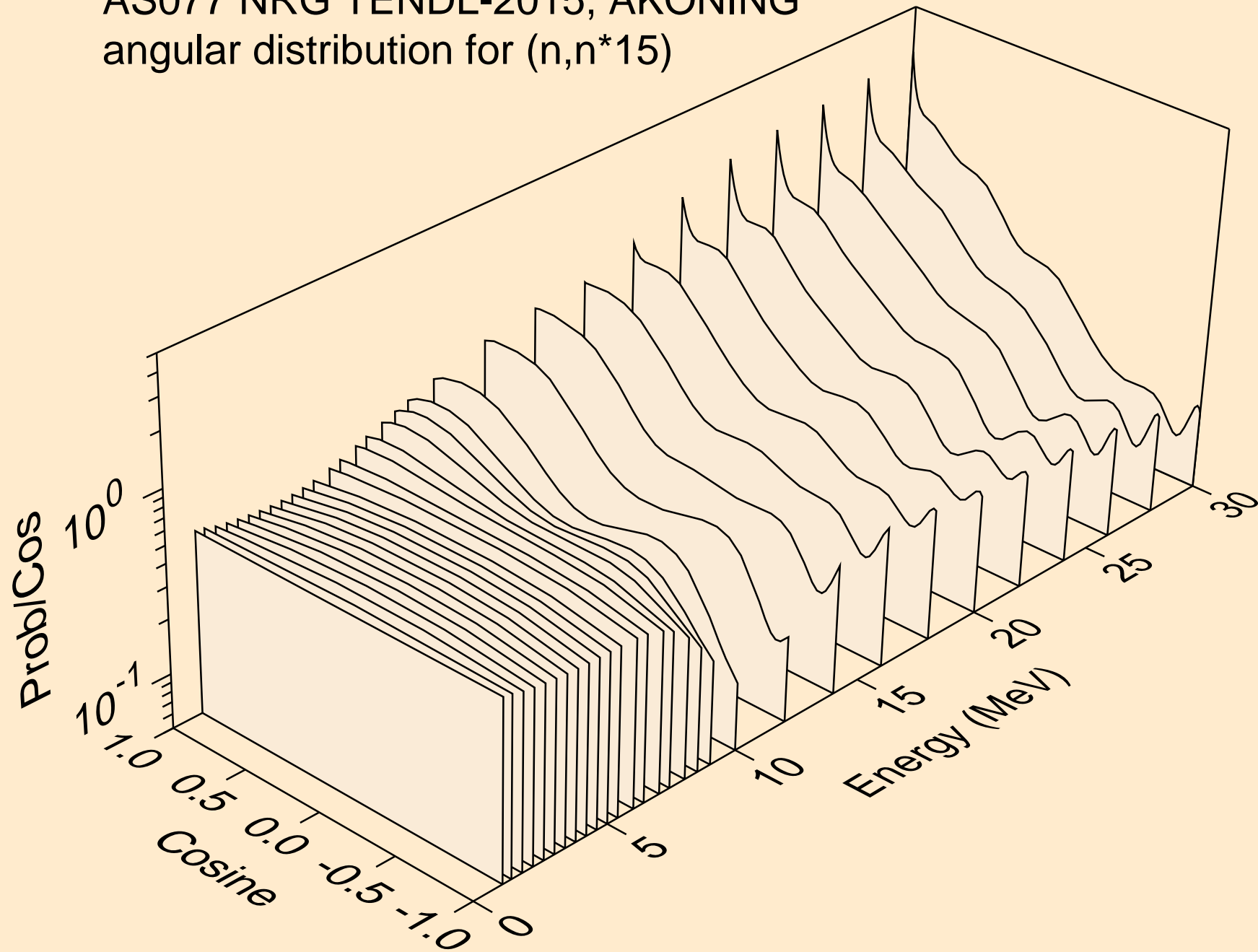
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



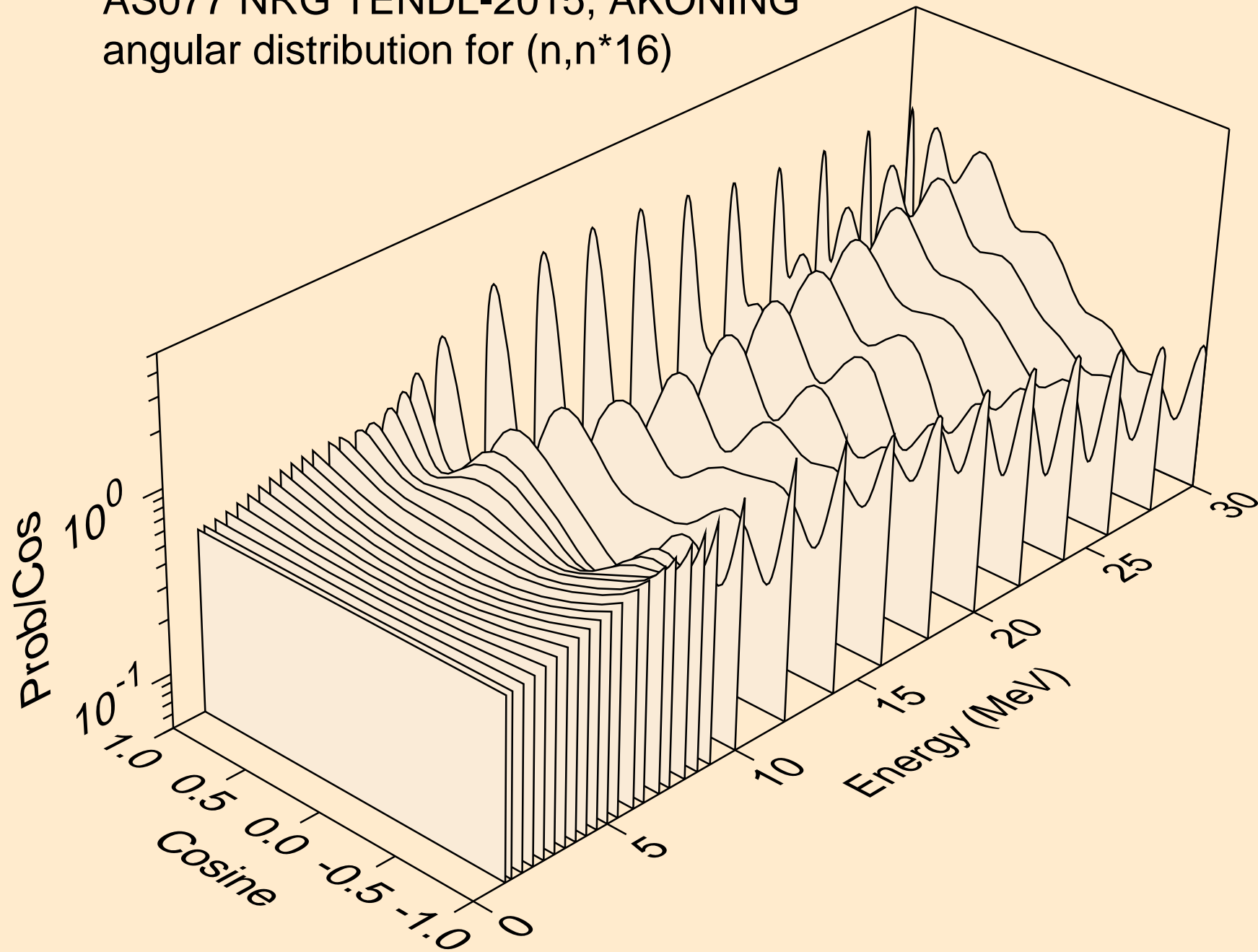
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



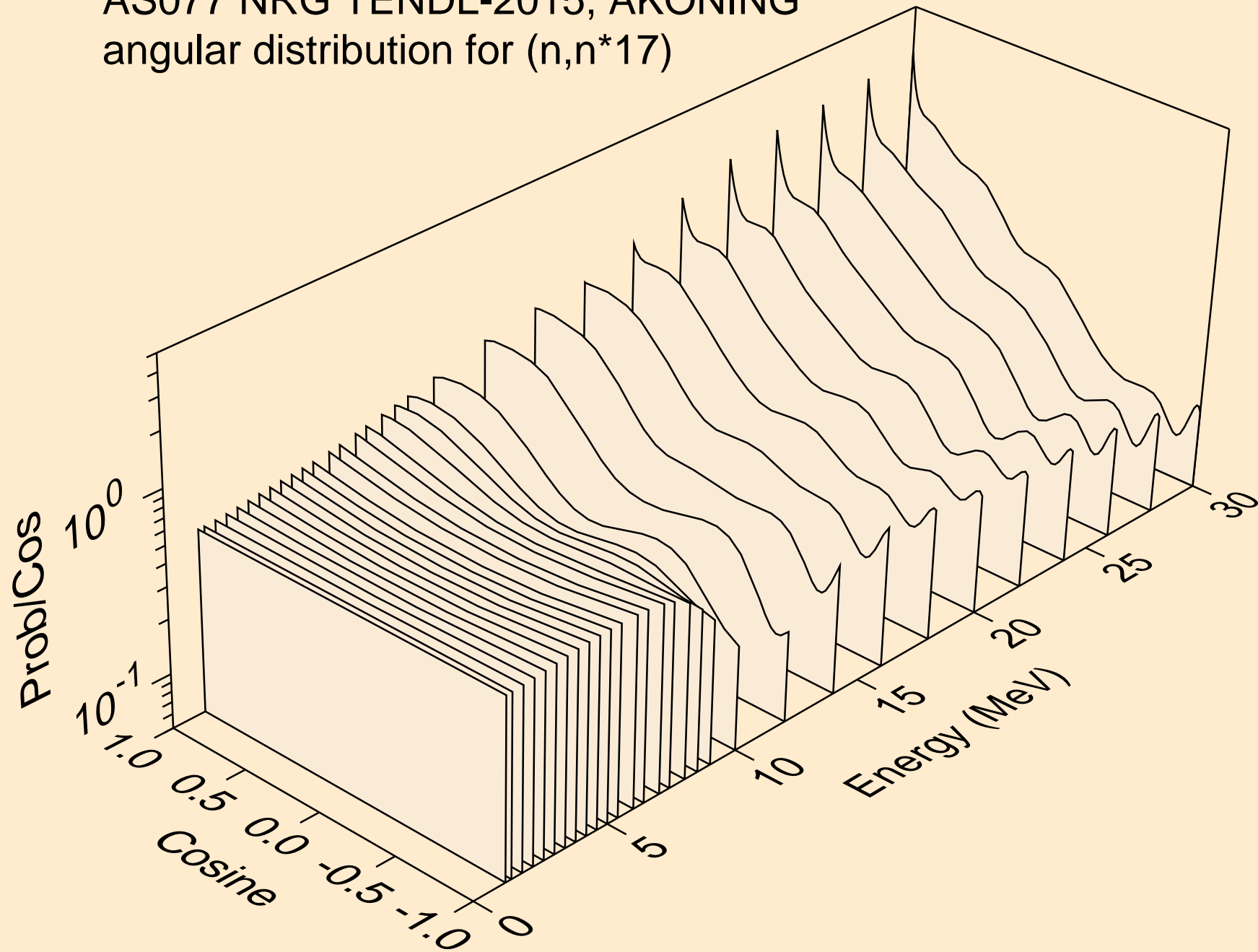
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



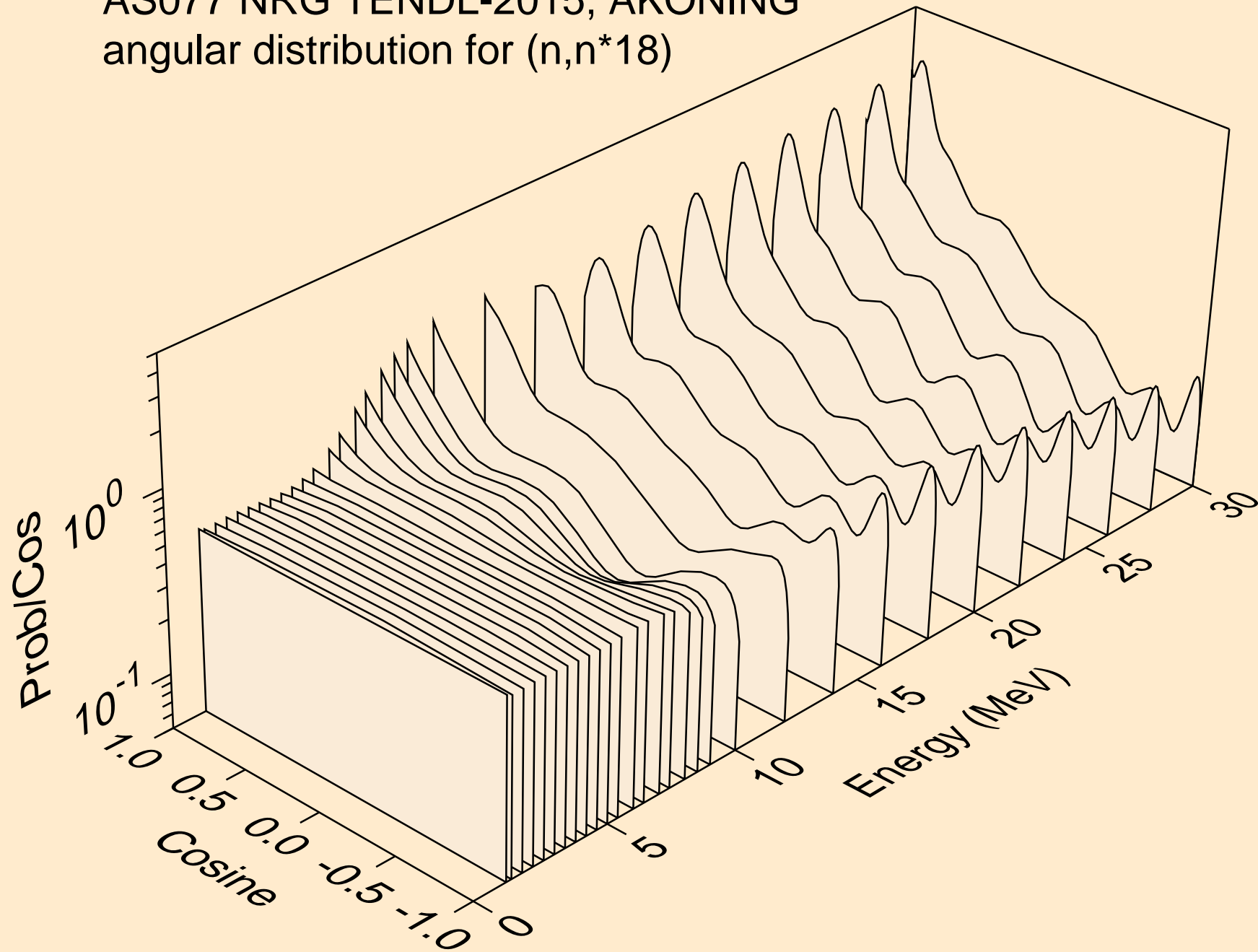
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



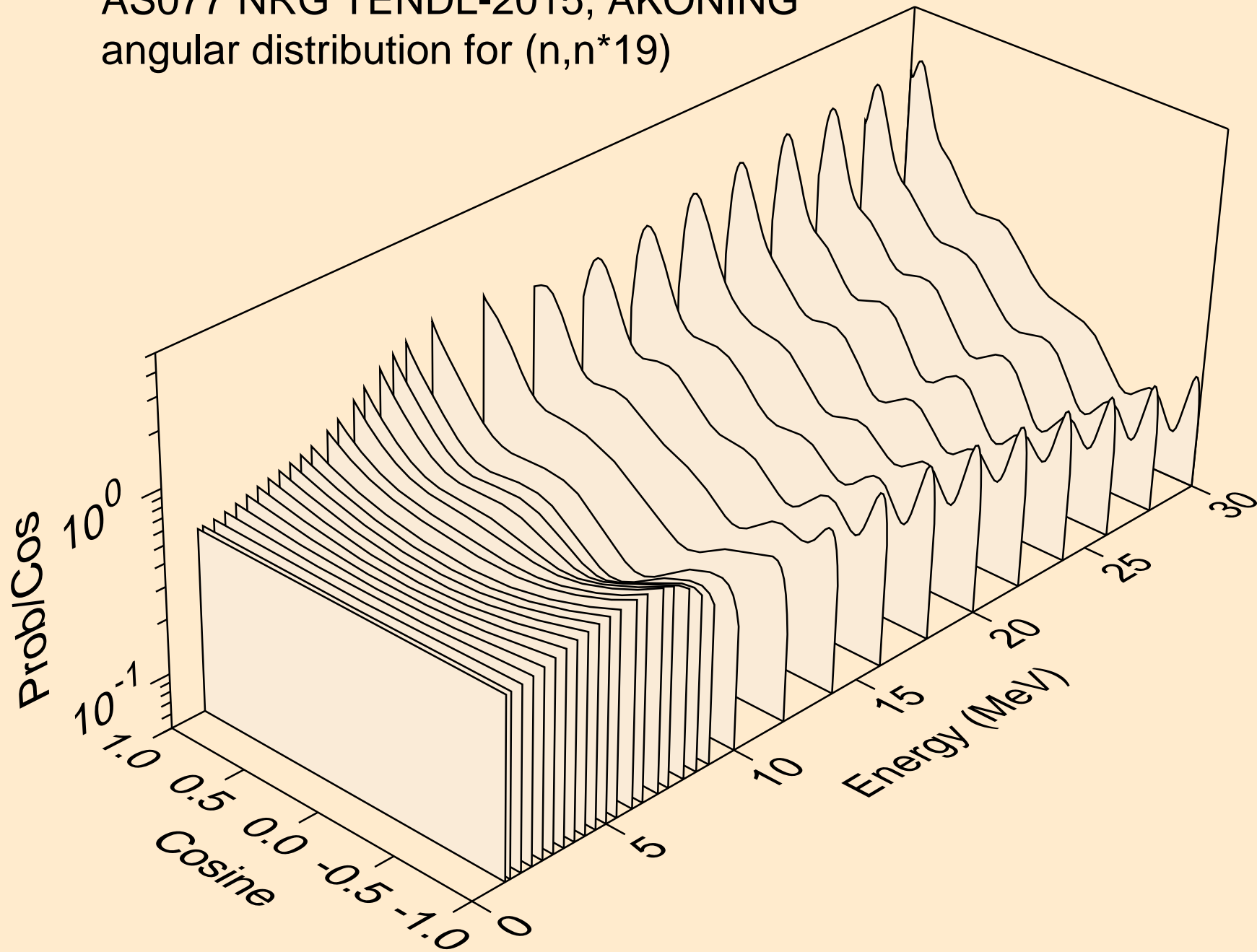
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



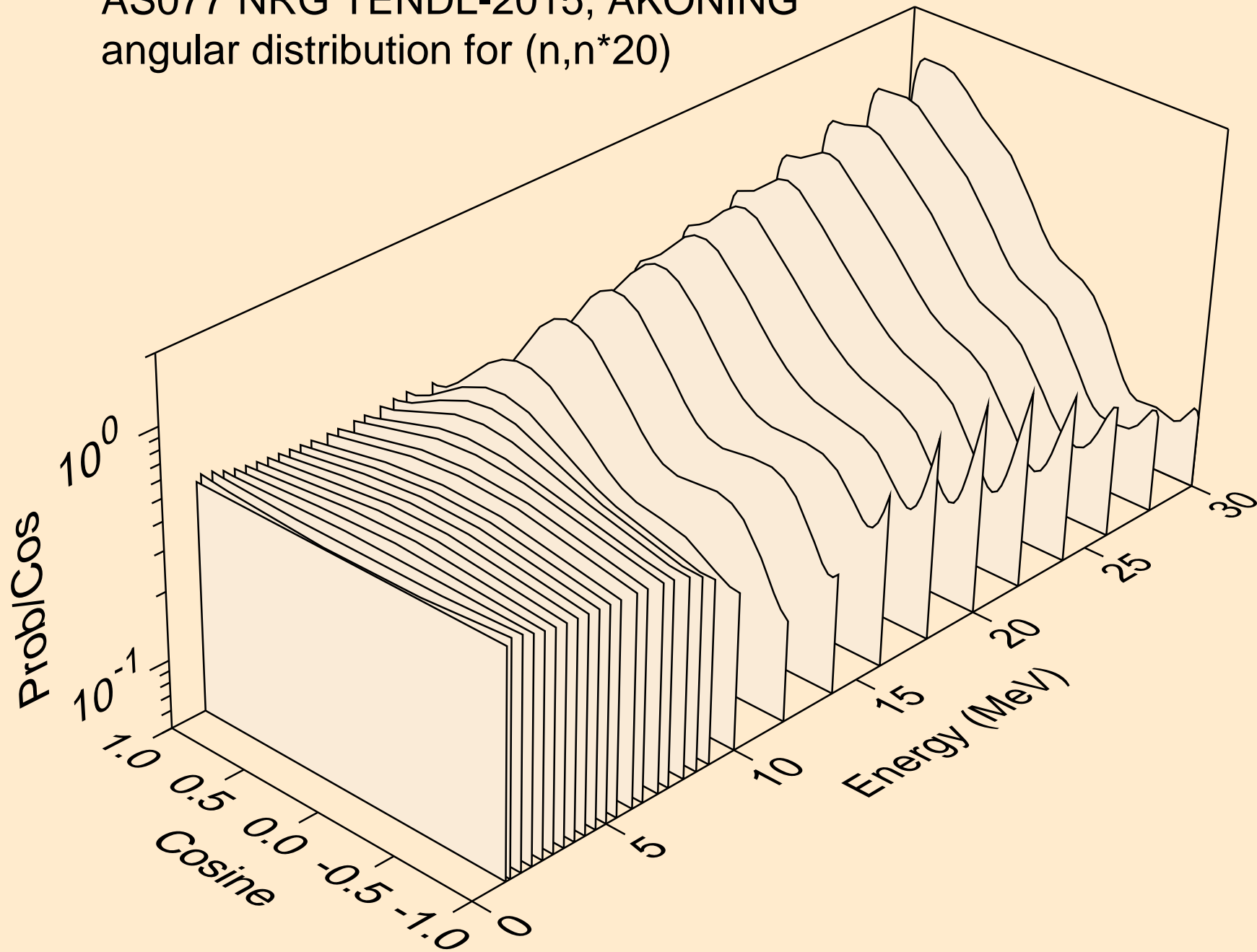
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



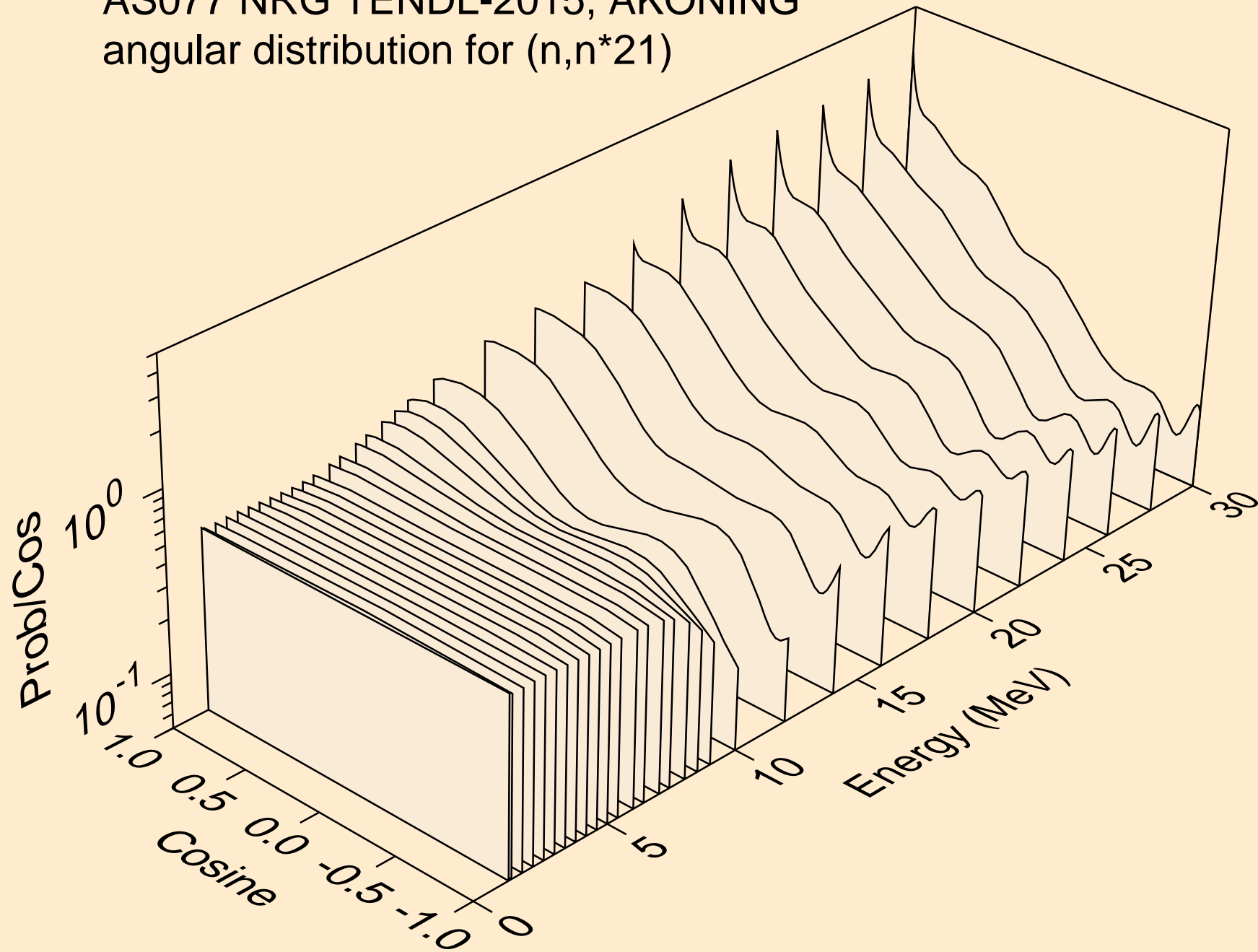
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



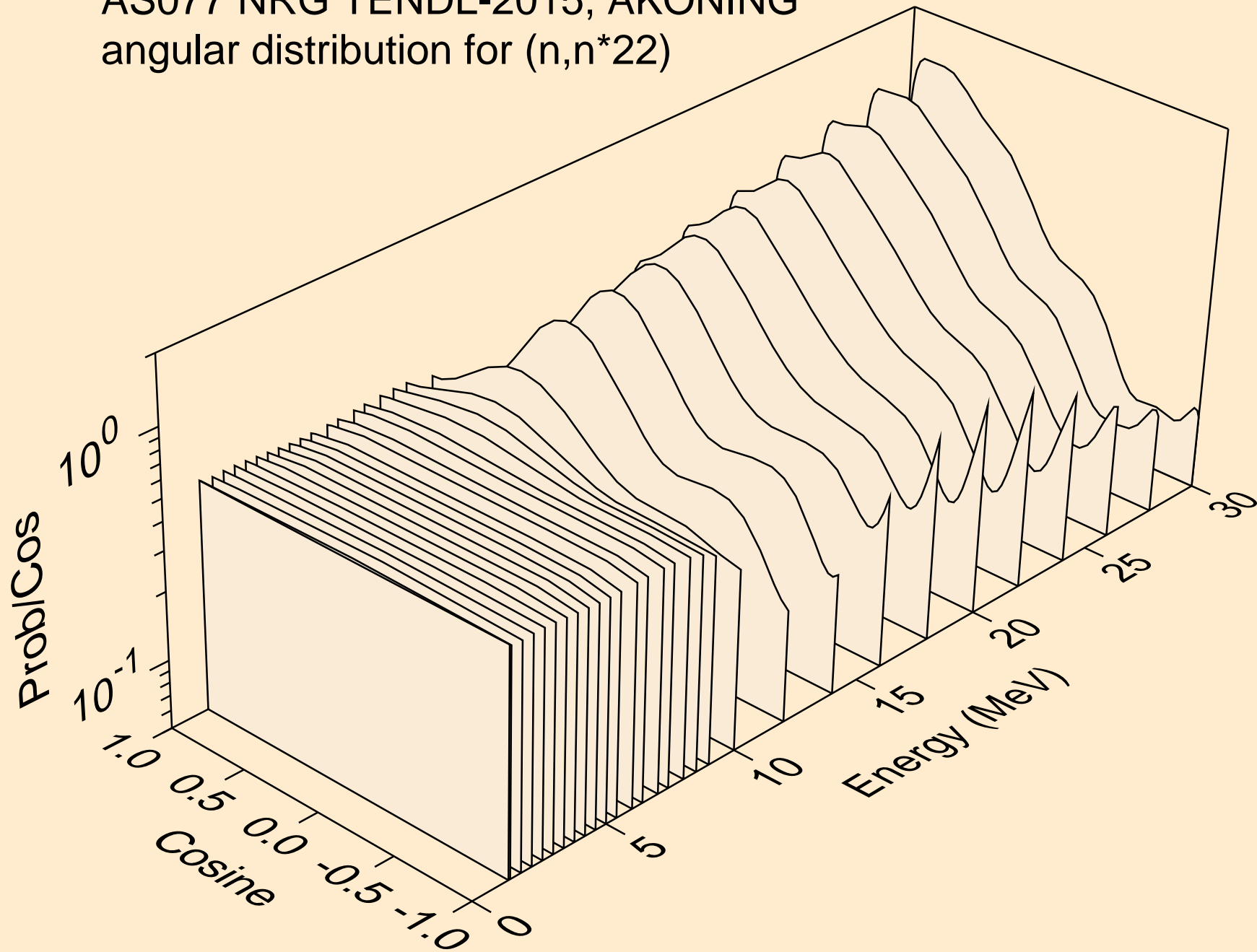
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*20)



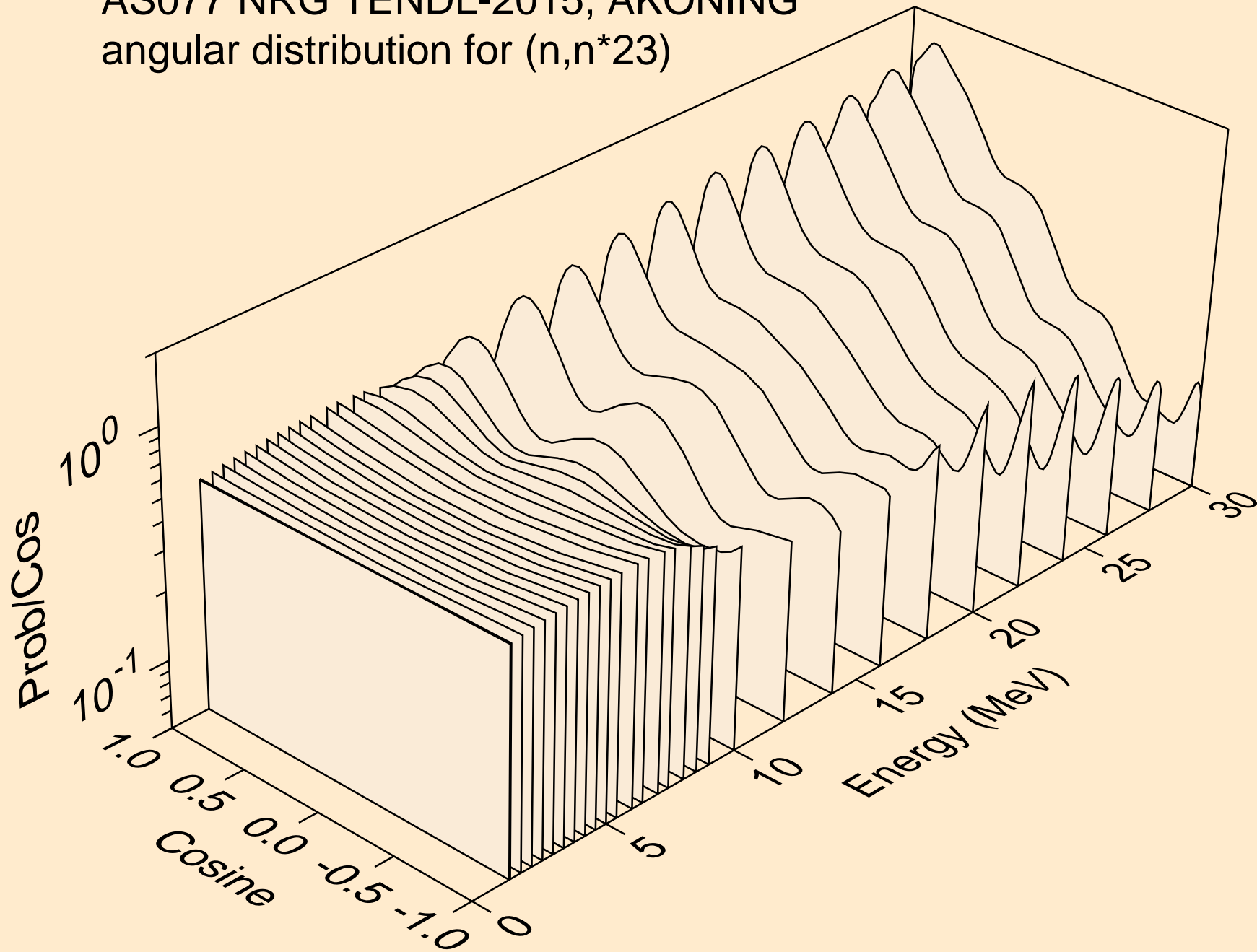
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*21)



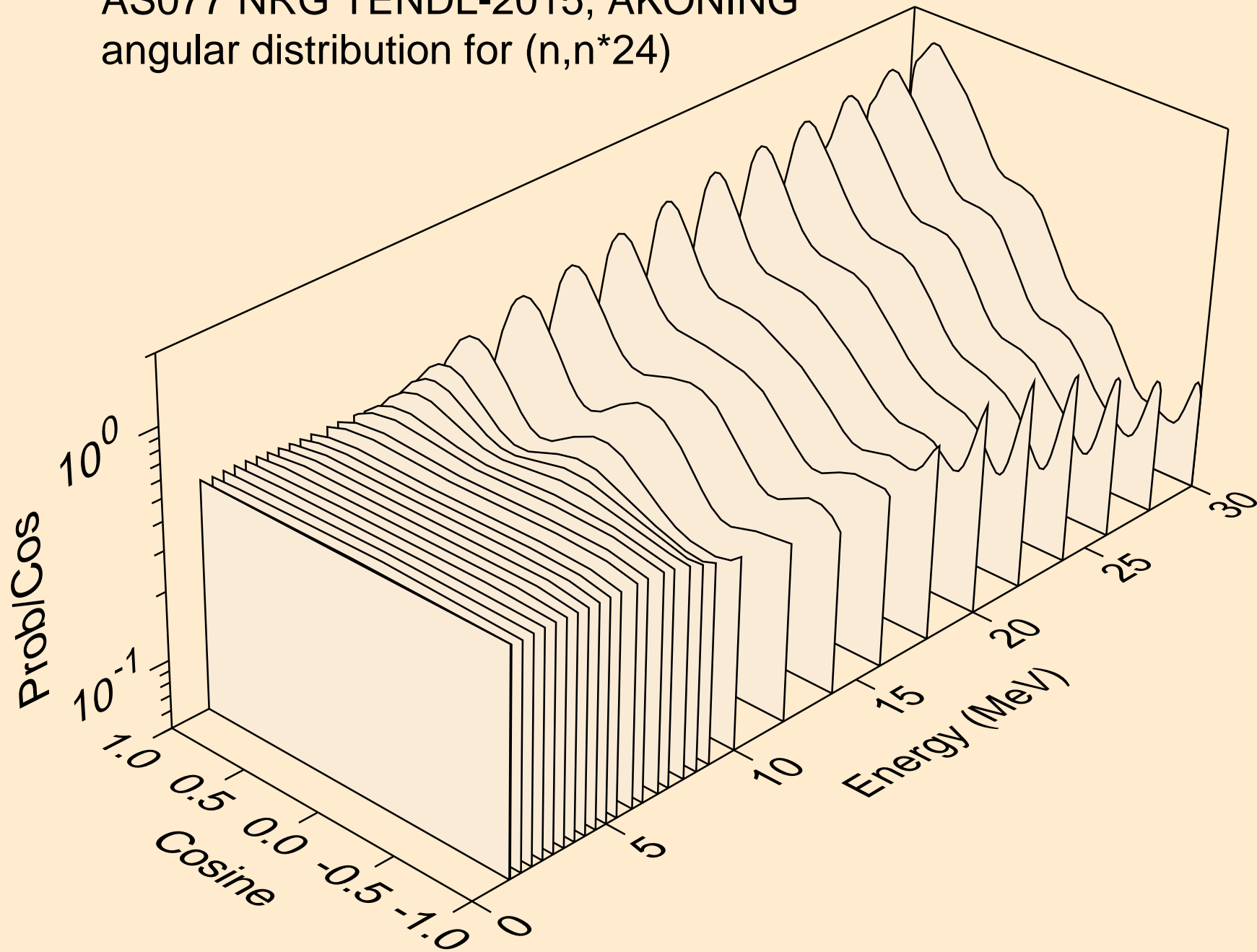
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*22)



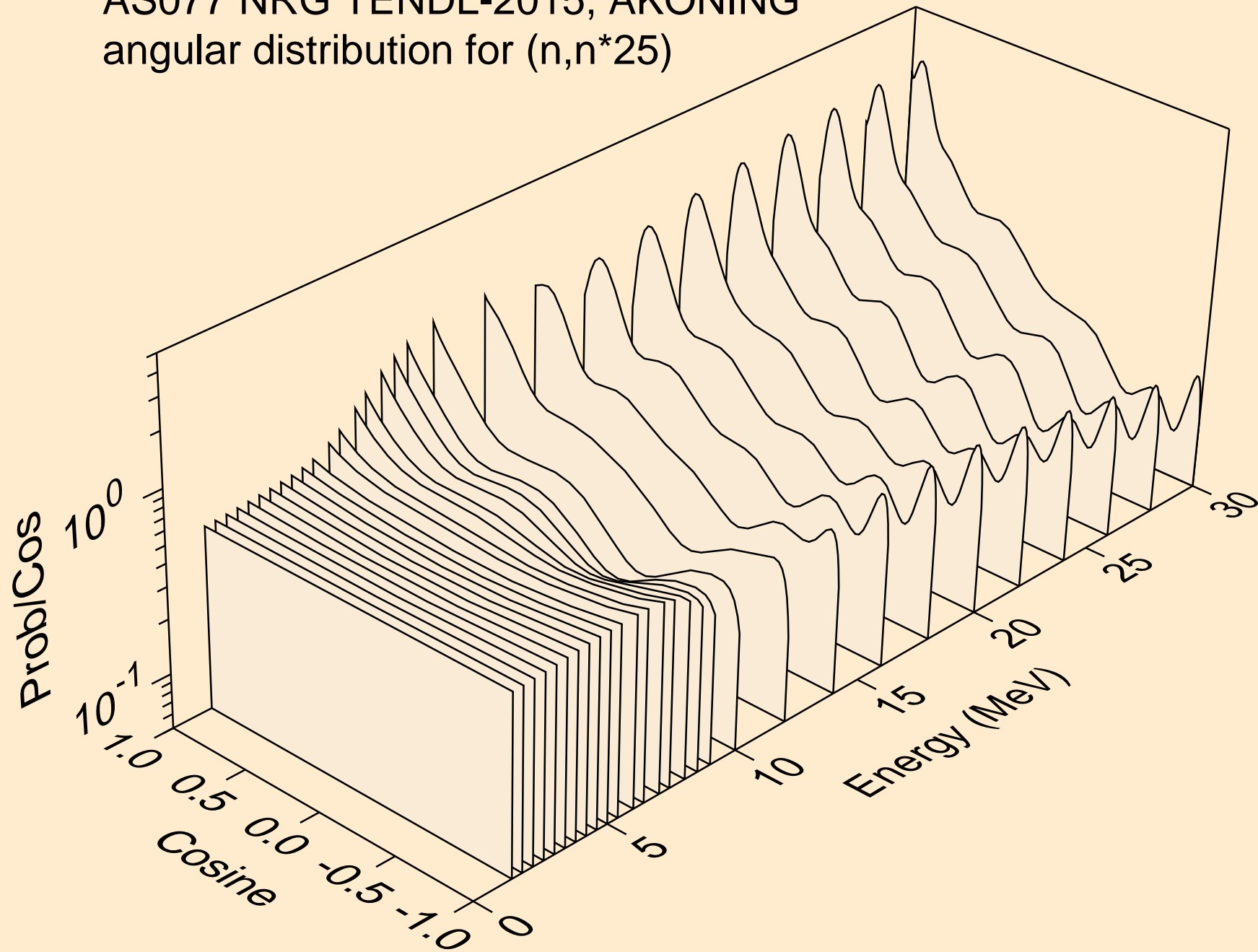
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*23)



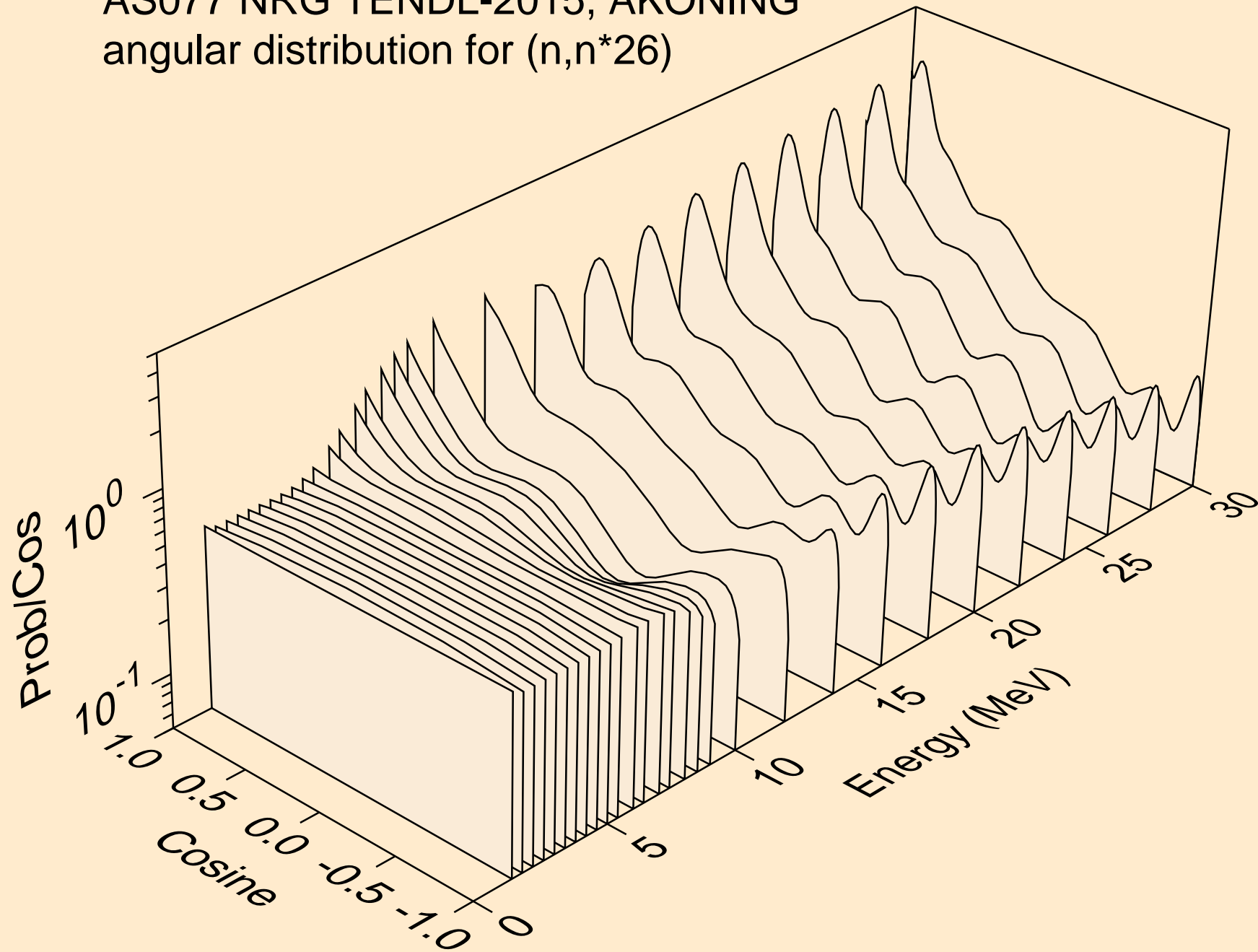
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



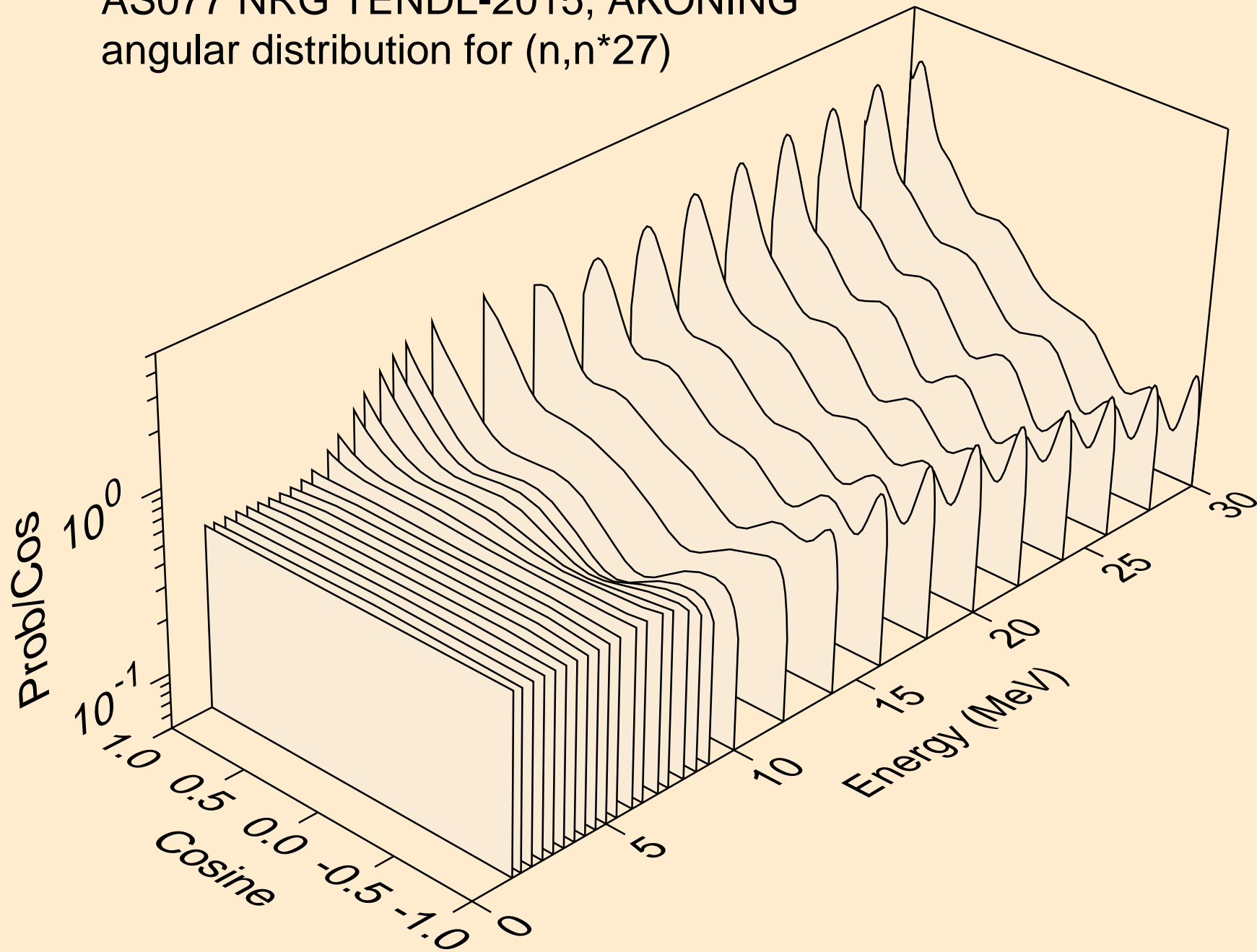
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



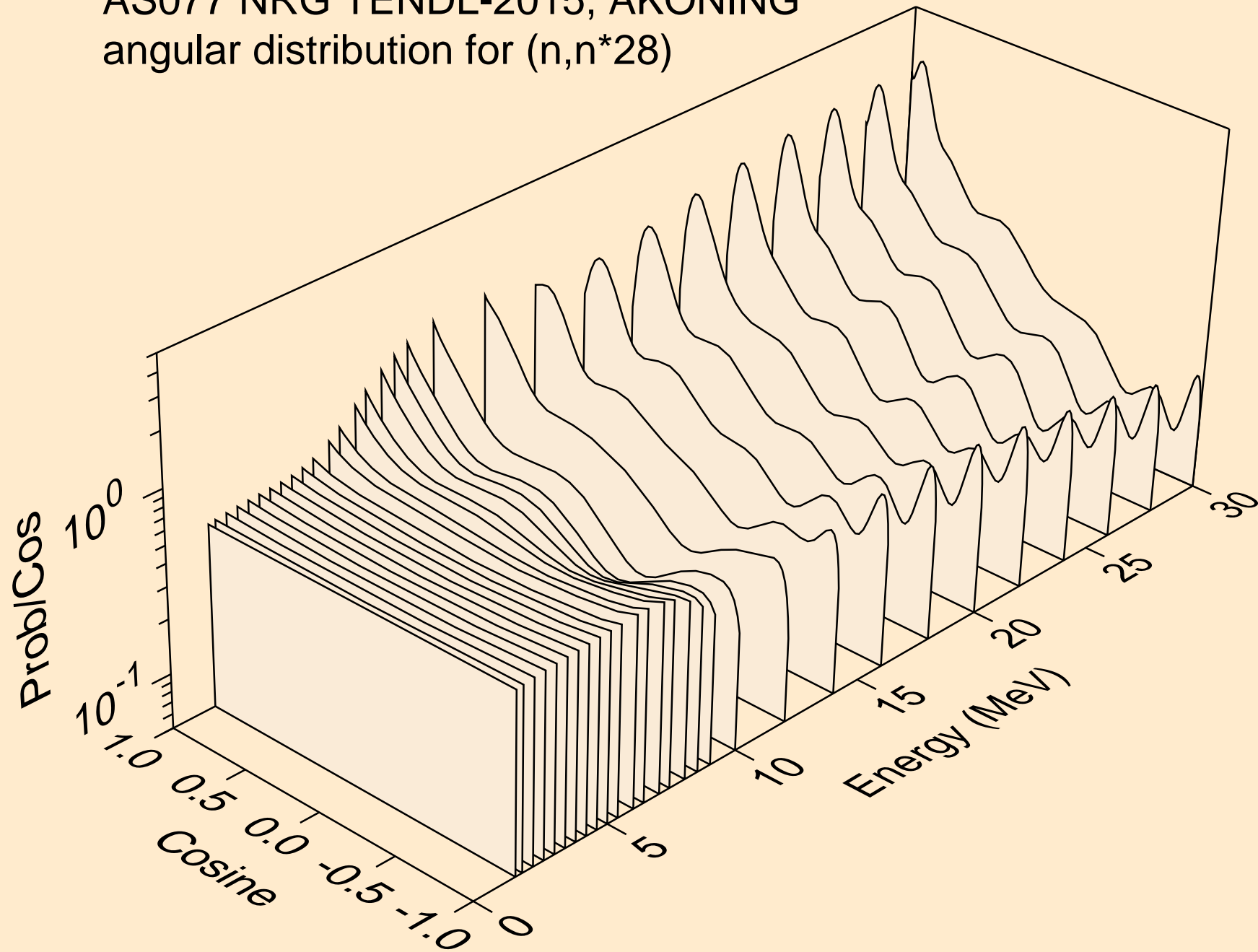
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



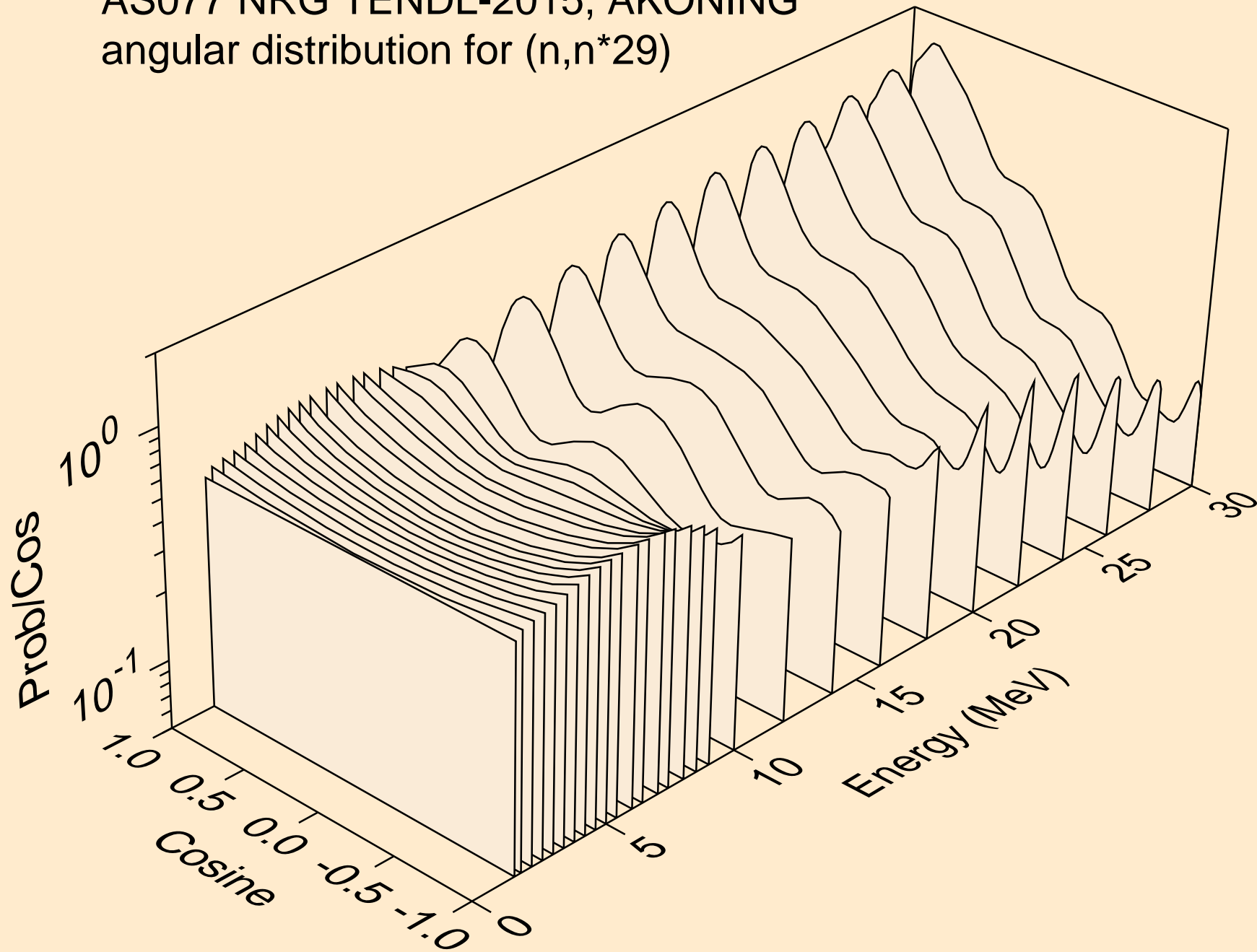
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*27)



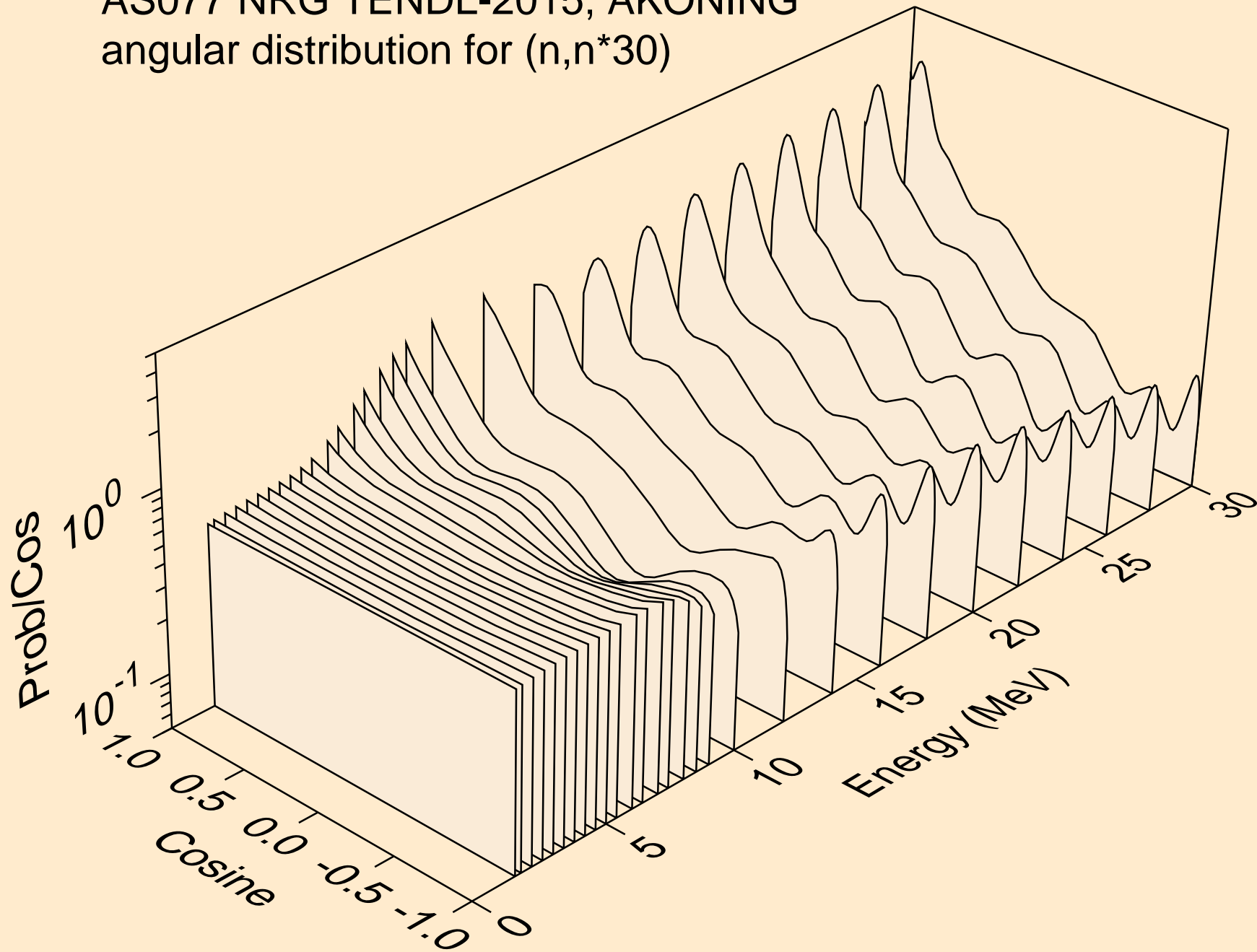
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*28)



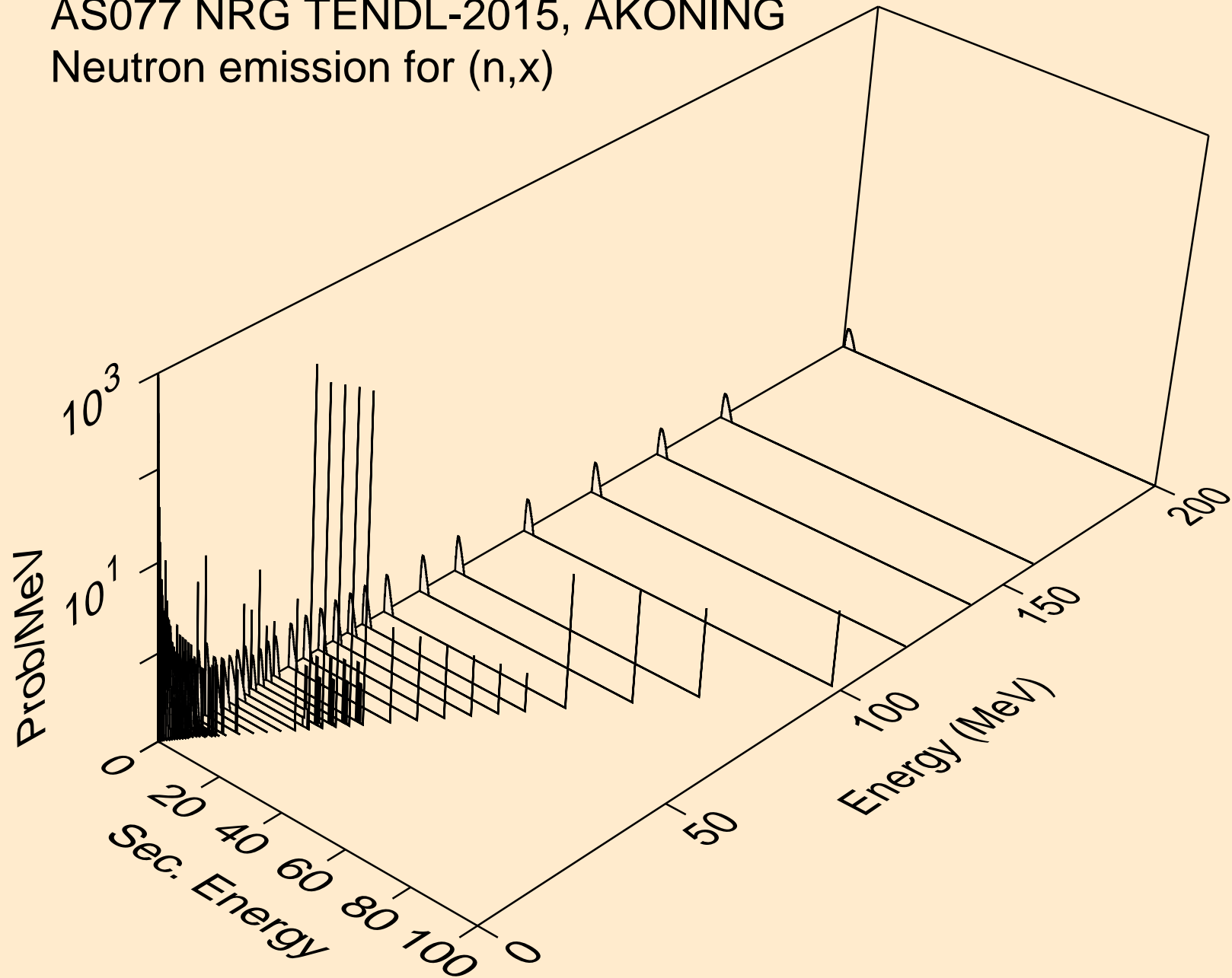
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*29)



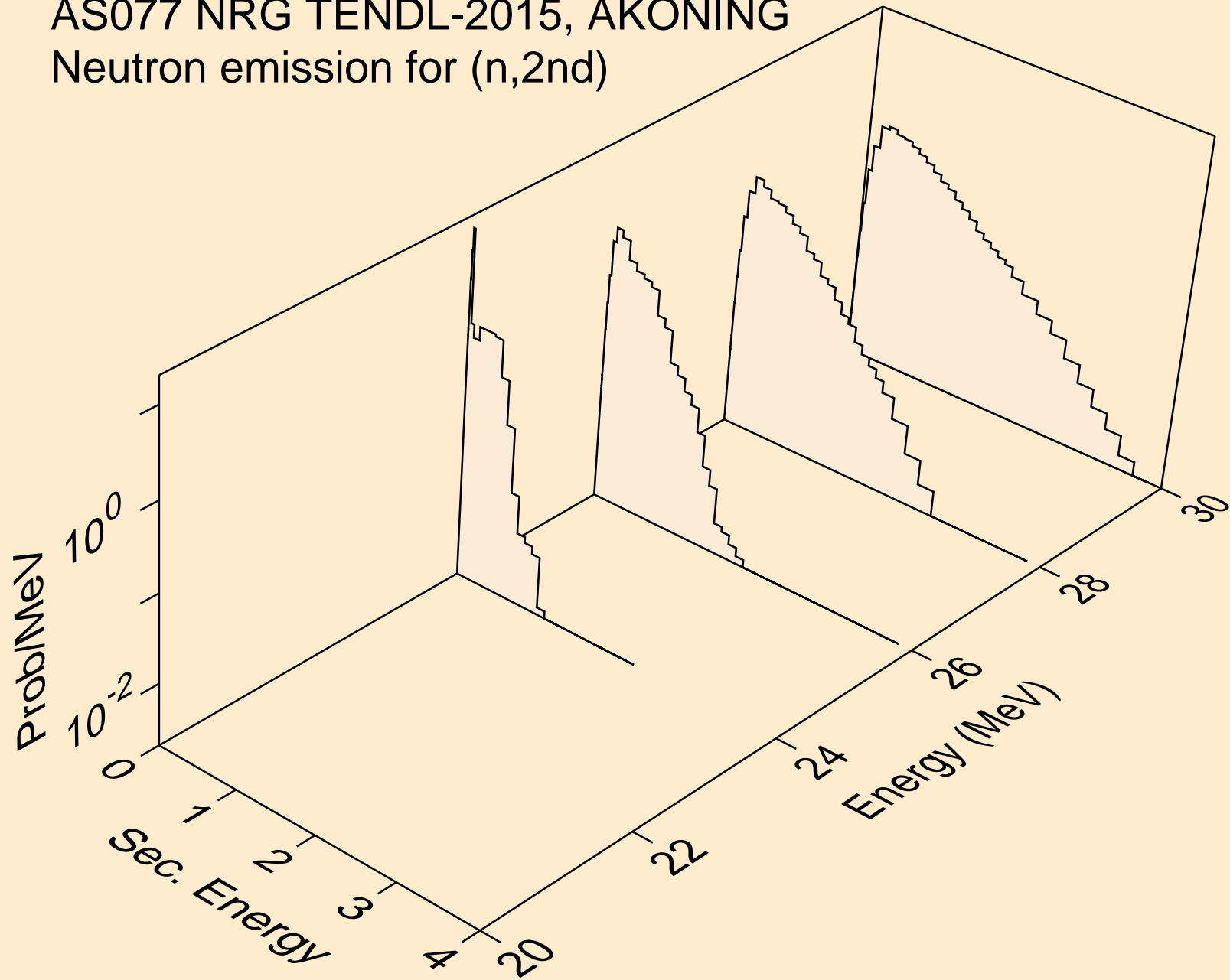
AS077 NRG TENDL-2015, AKONING
angular distribution for (n,n*30)



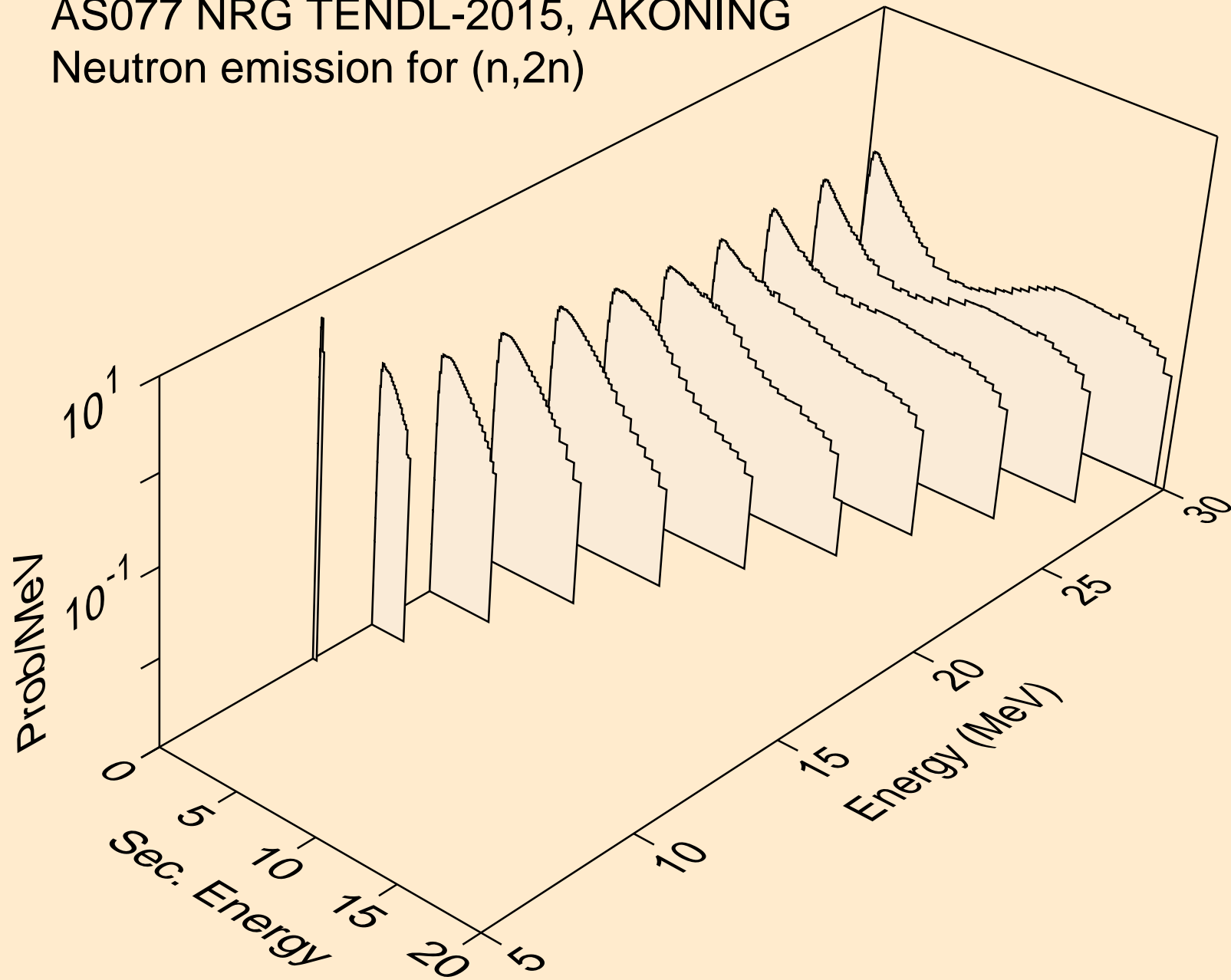
AS077 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



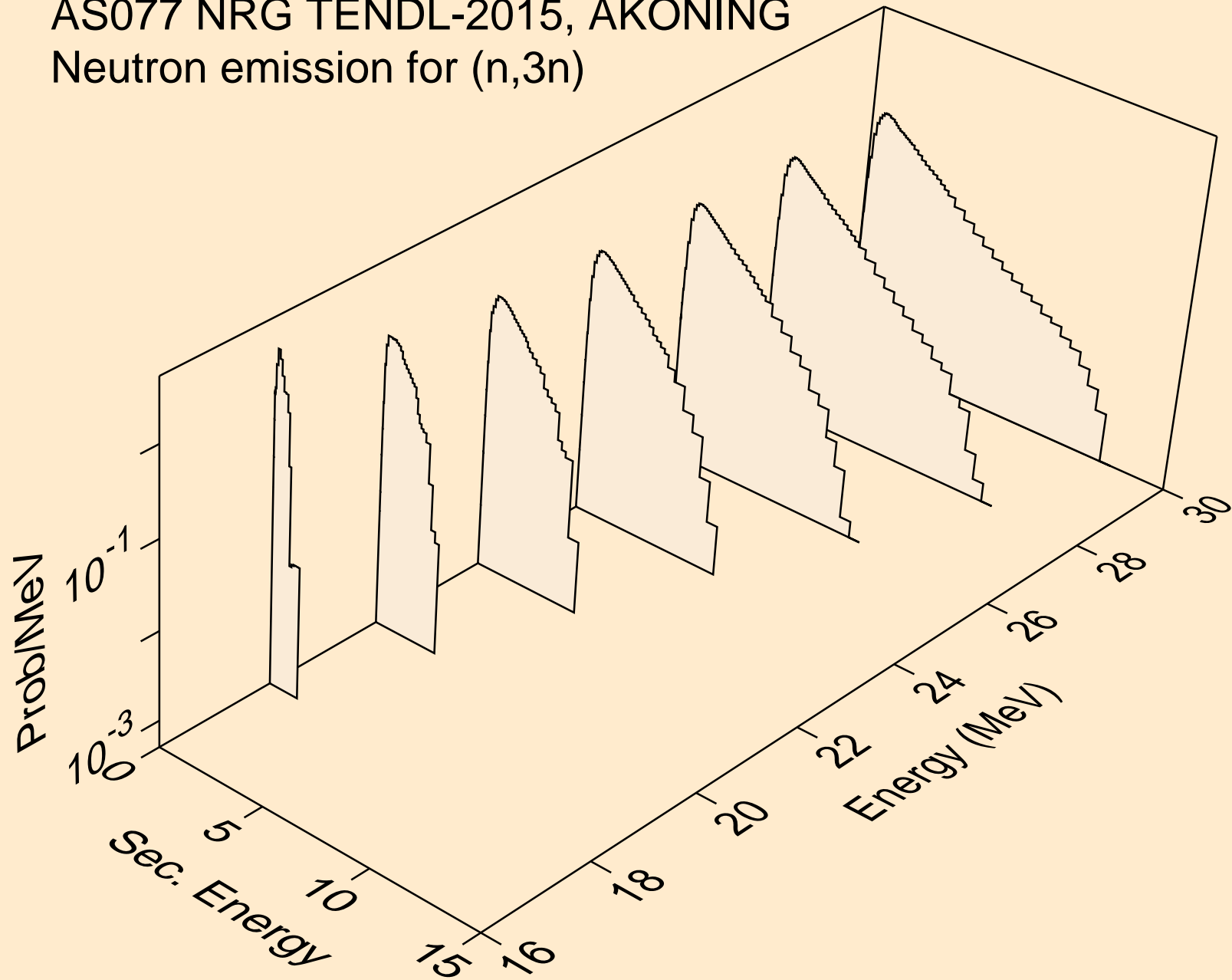
AS077 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



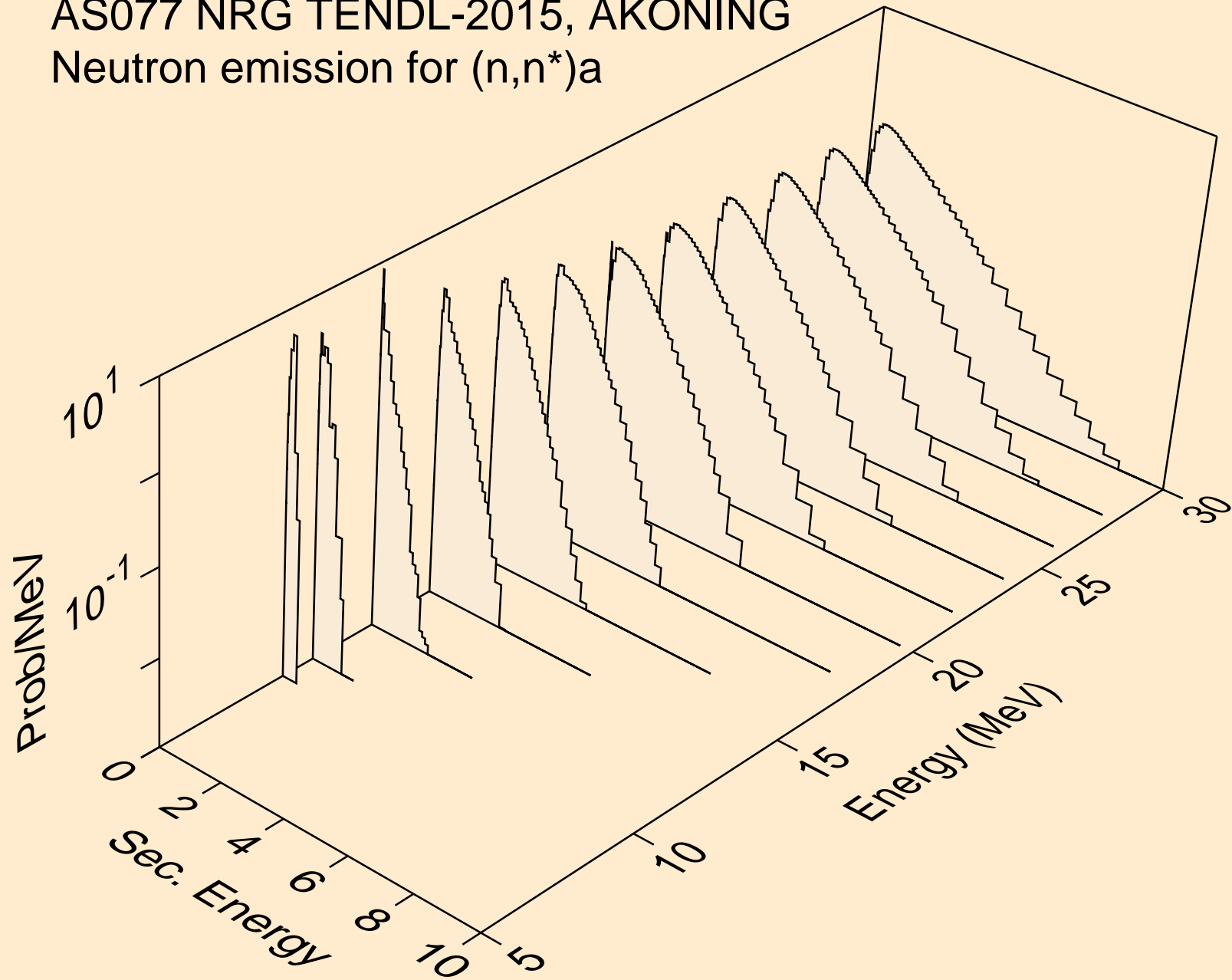
AS077 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



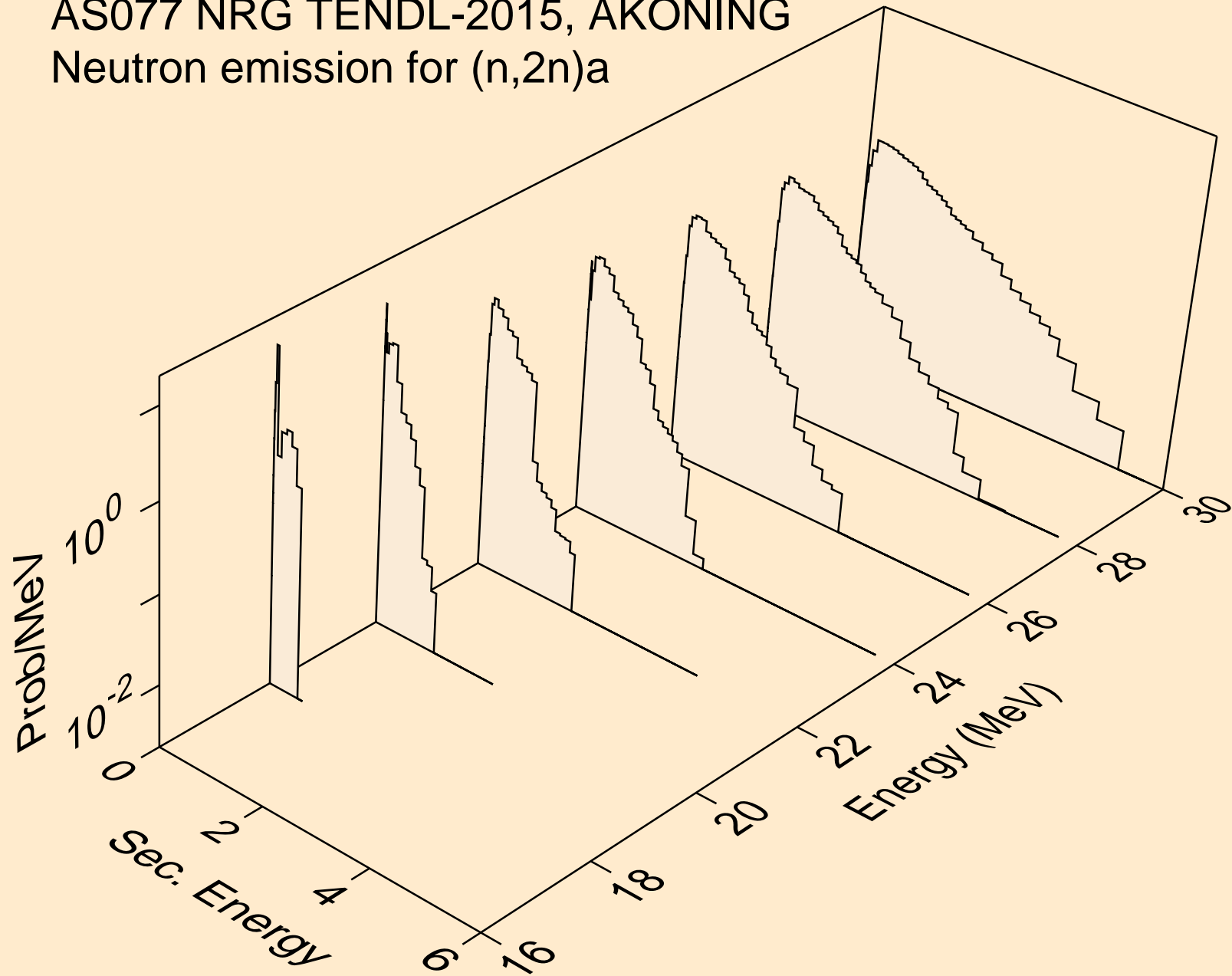
AS077 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



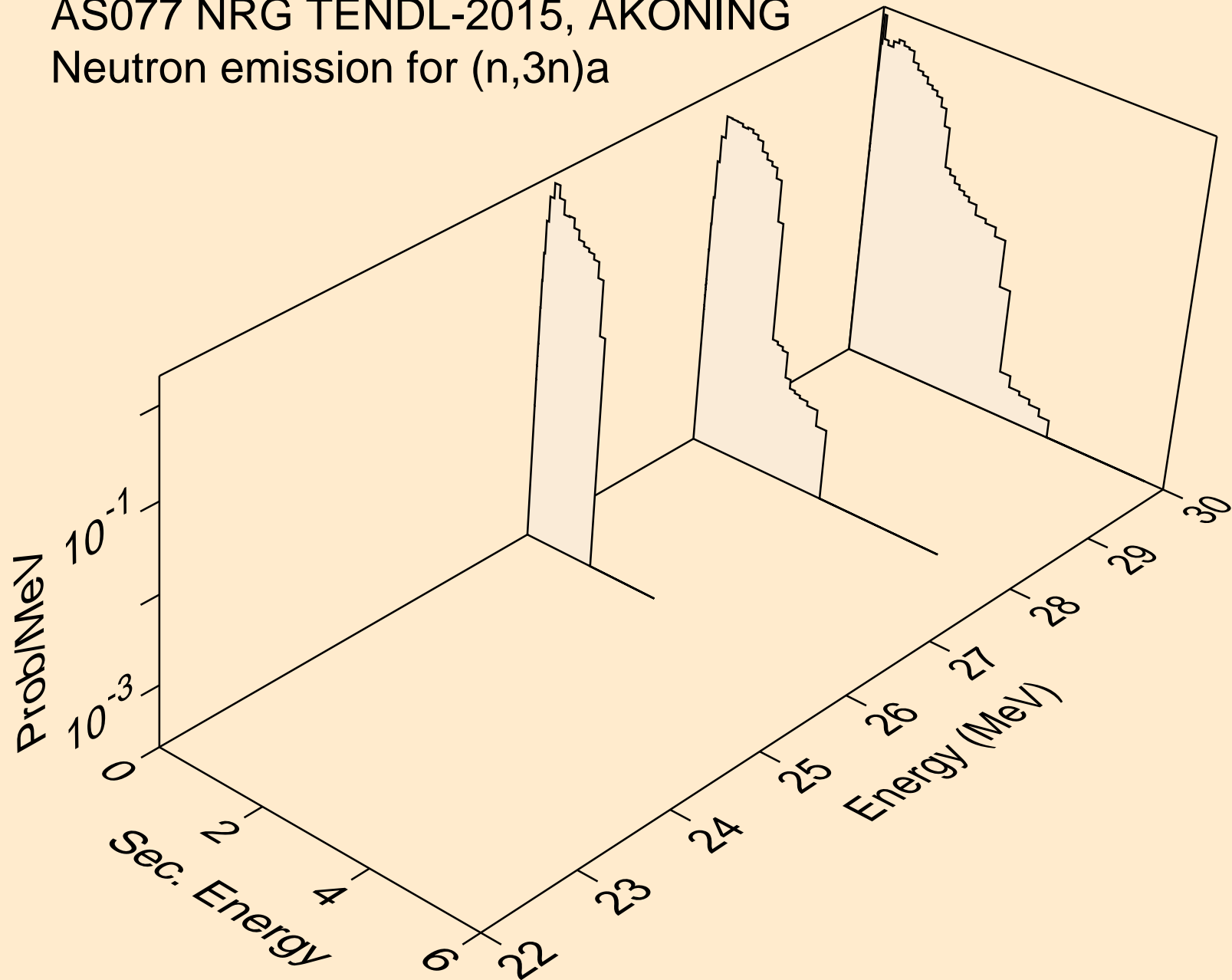
AS077 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



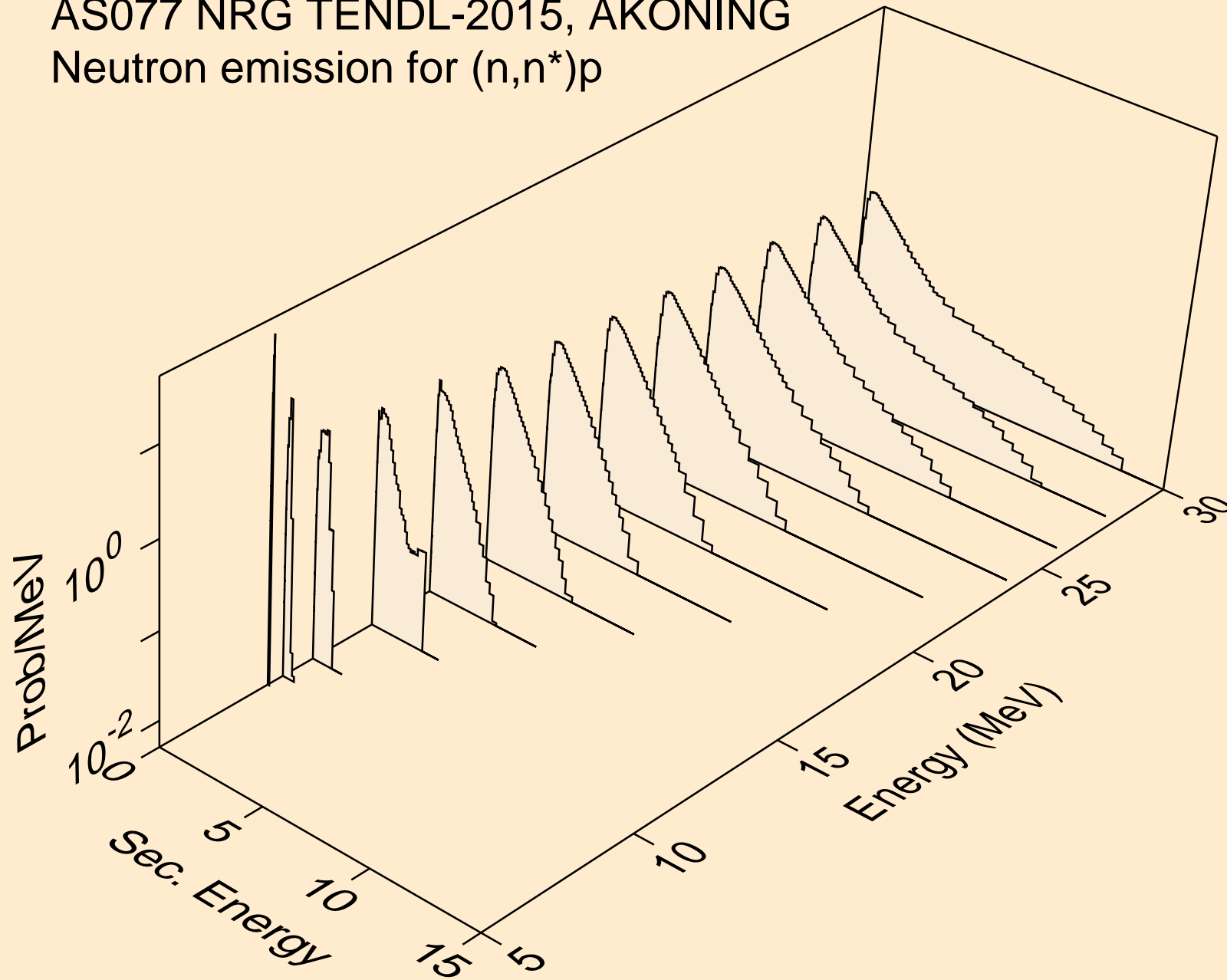
AS077 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



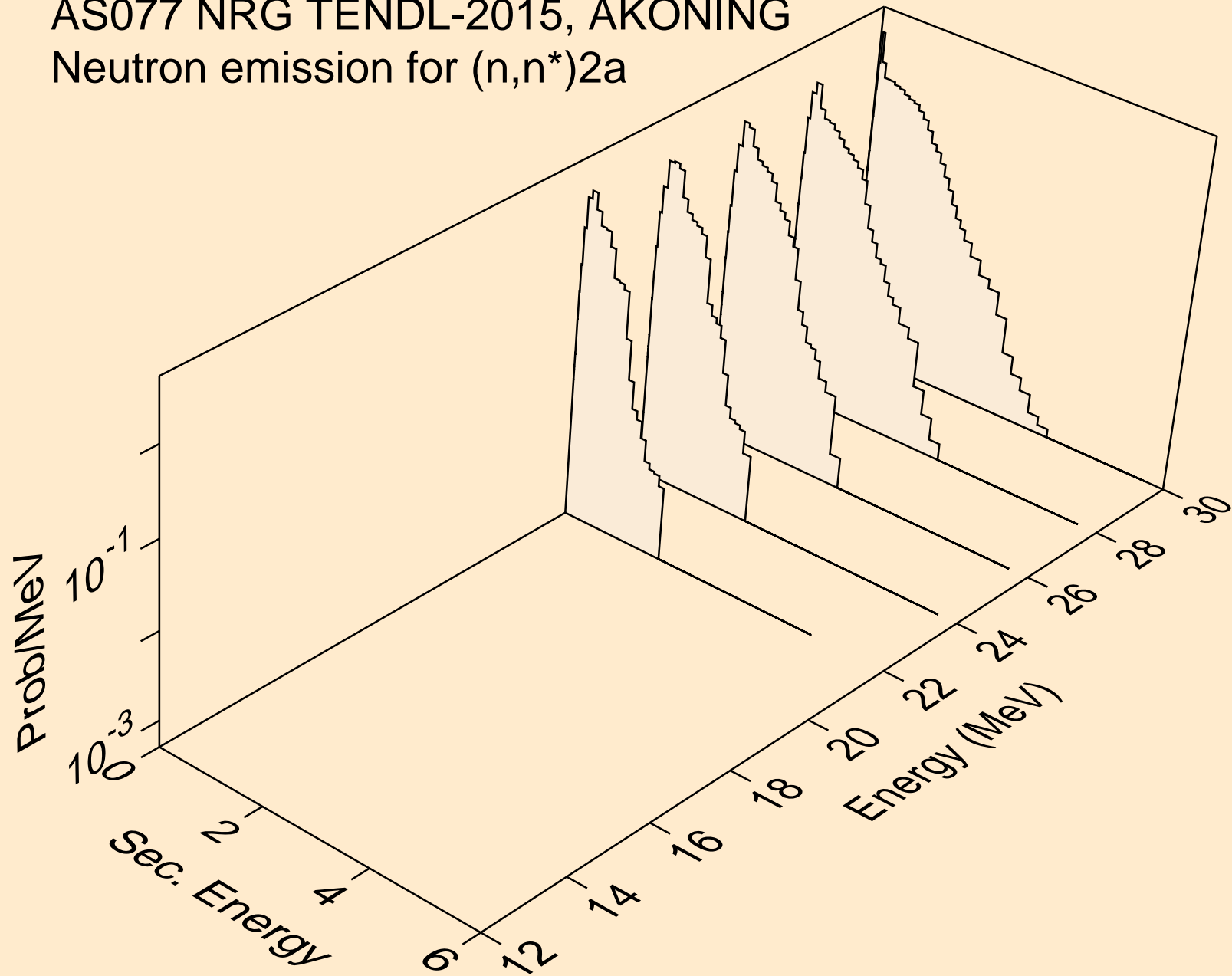
AS077 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



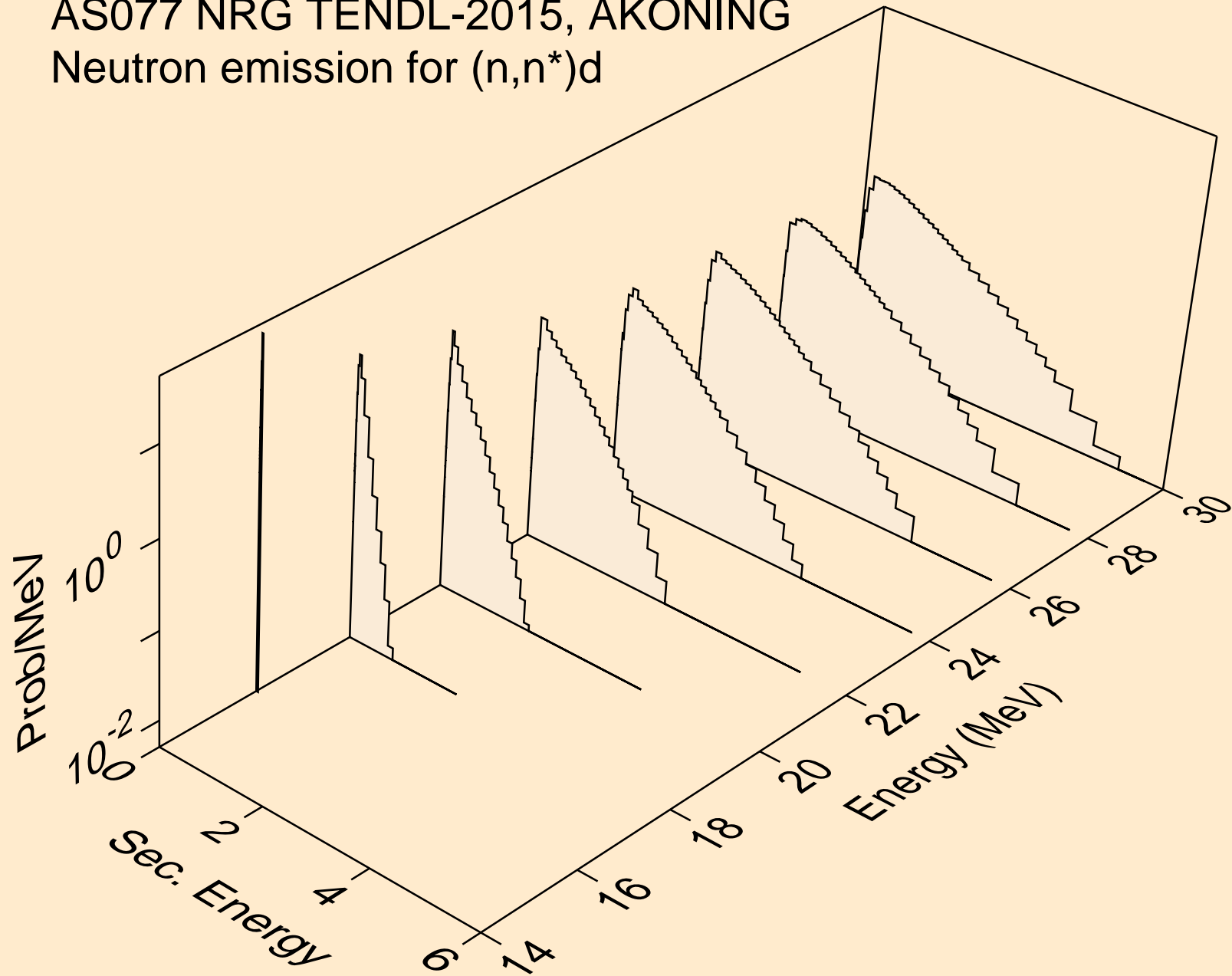
AS077 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



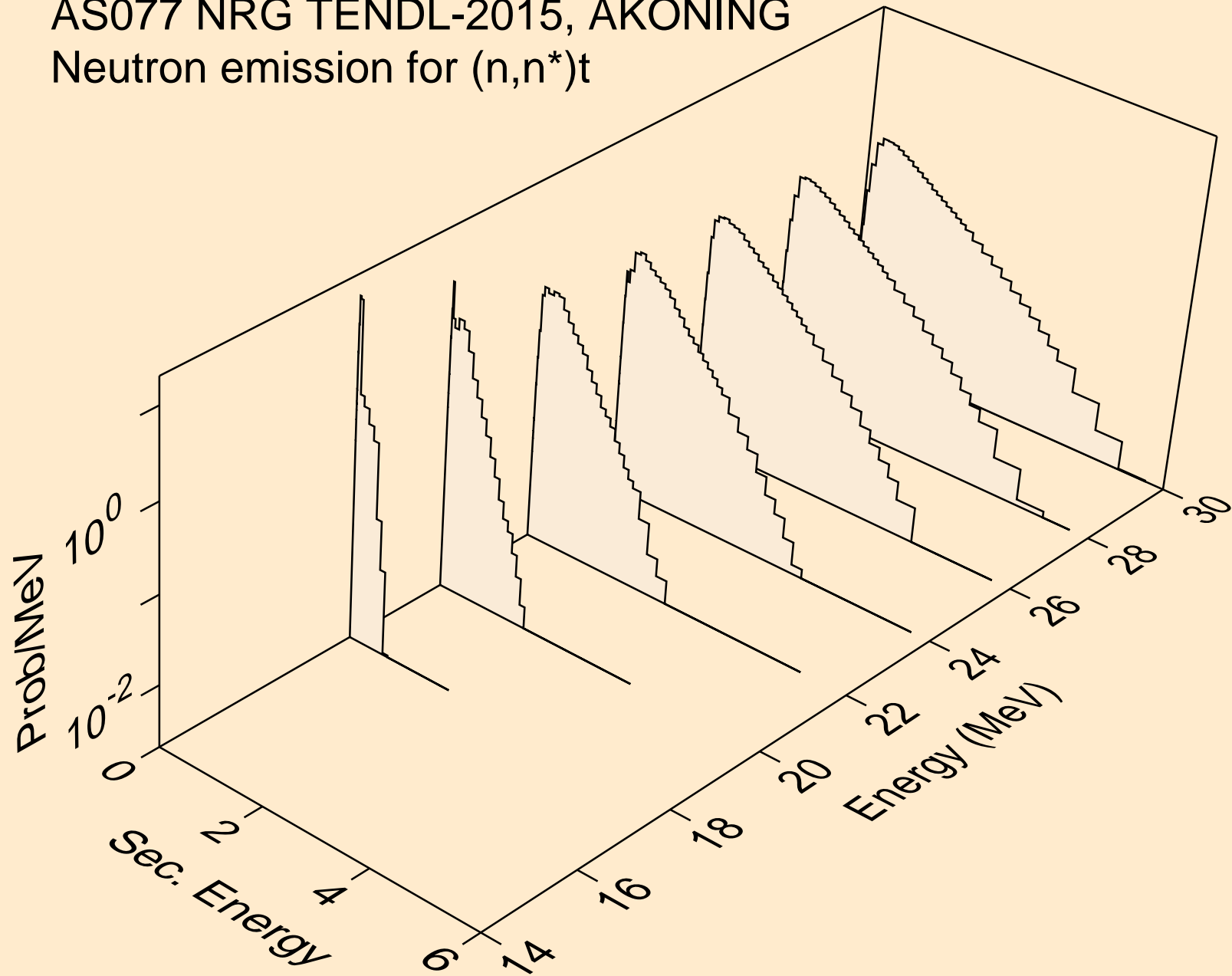
AS077 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



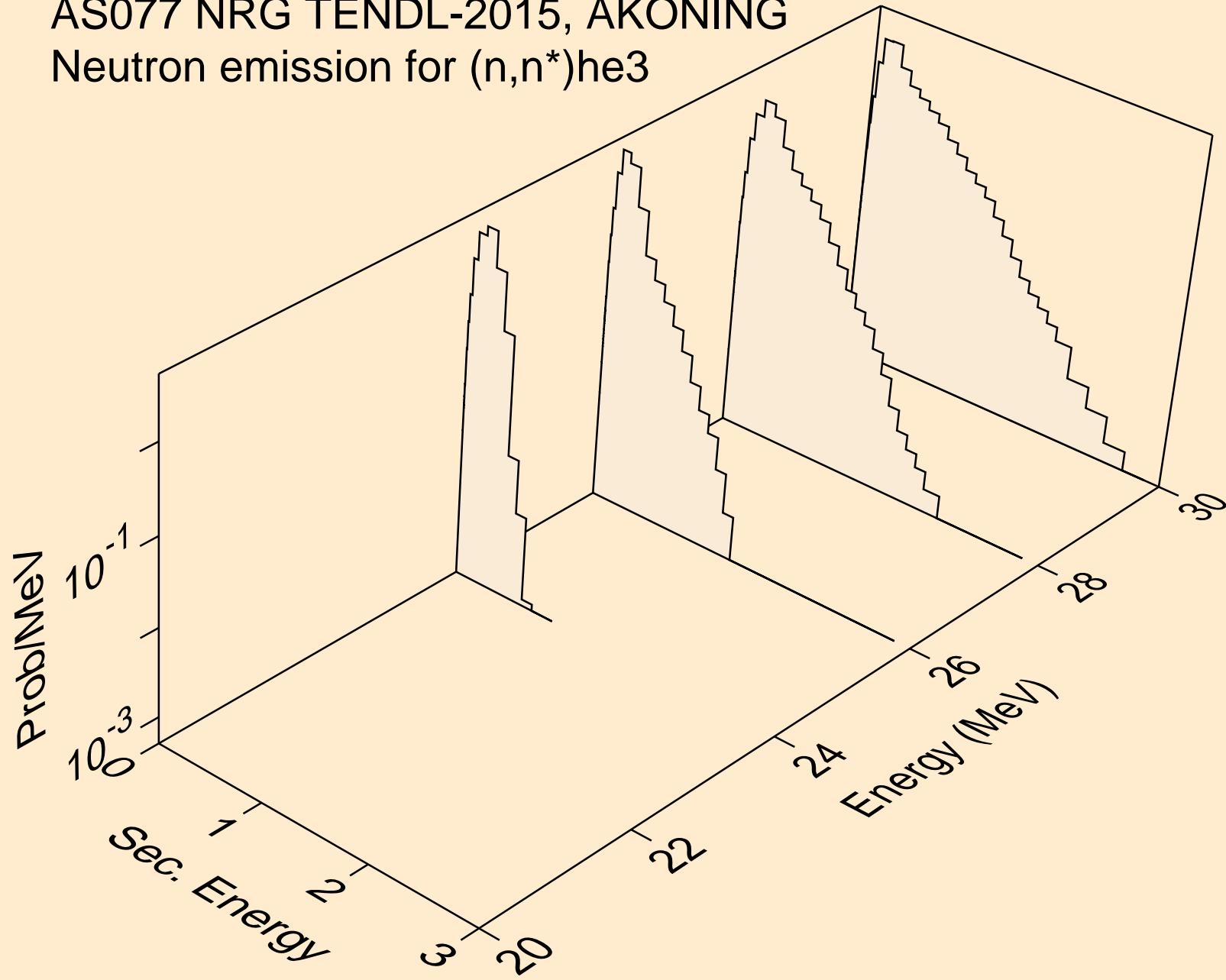
AS077 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



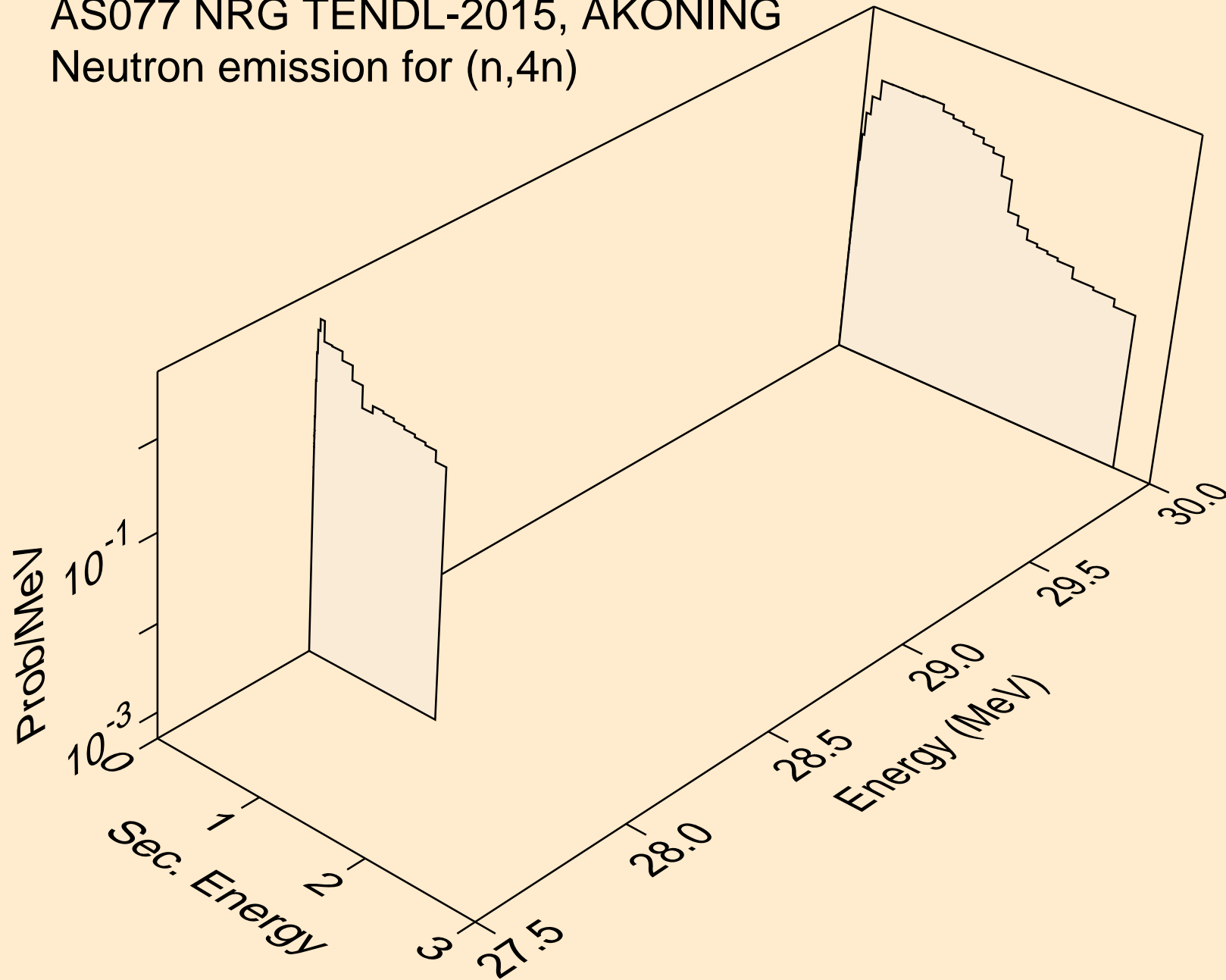
AS077 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



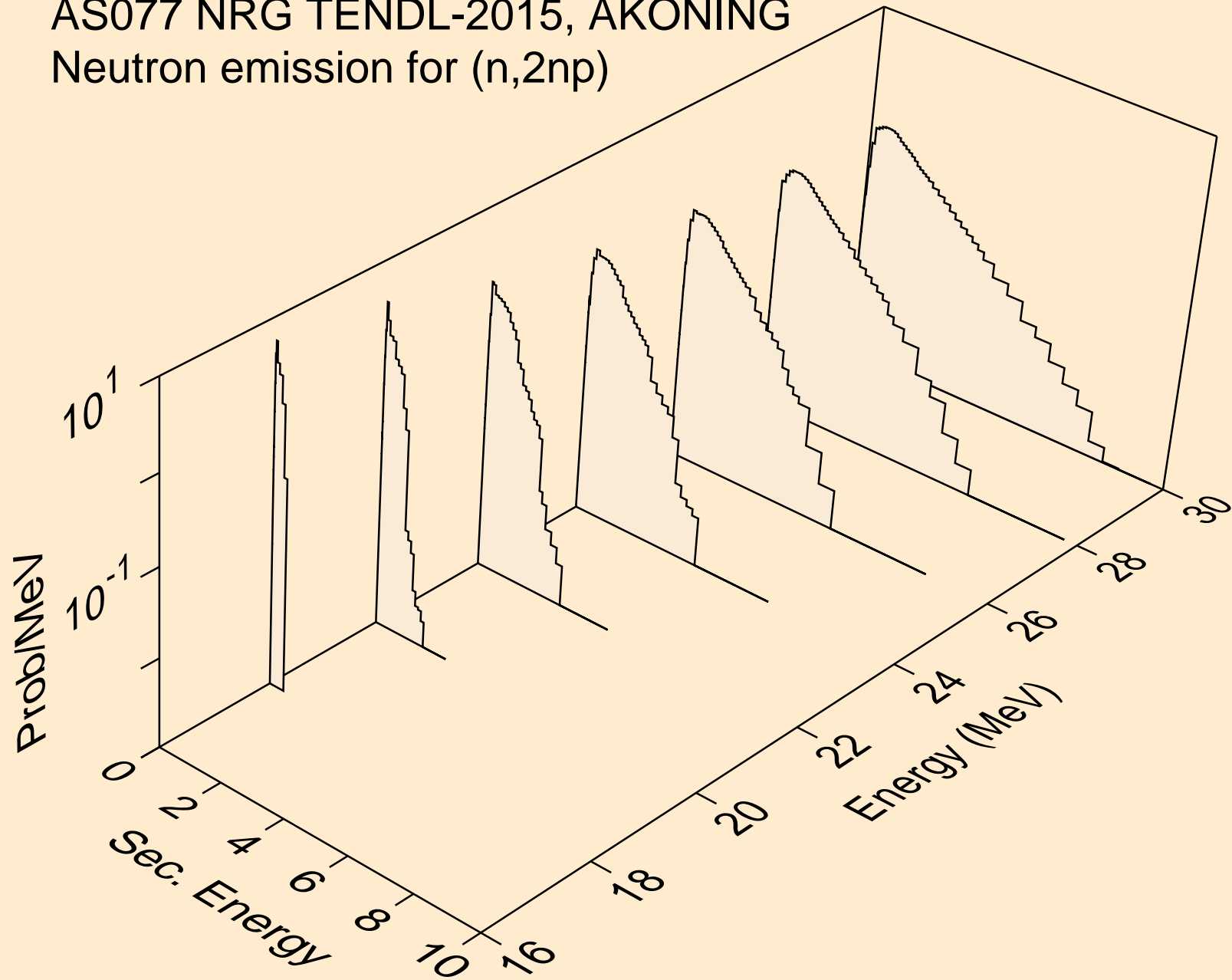
AS077 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



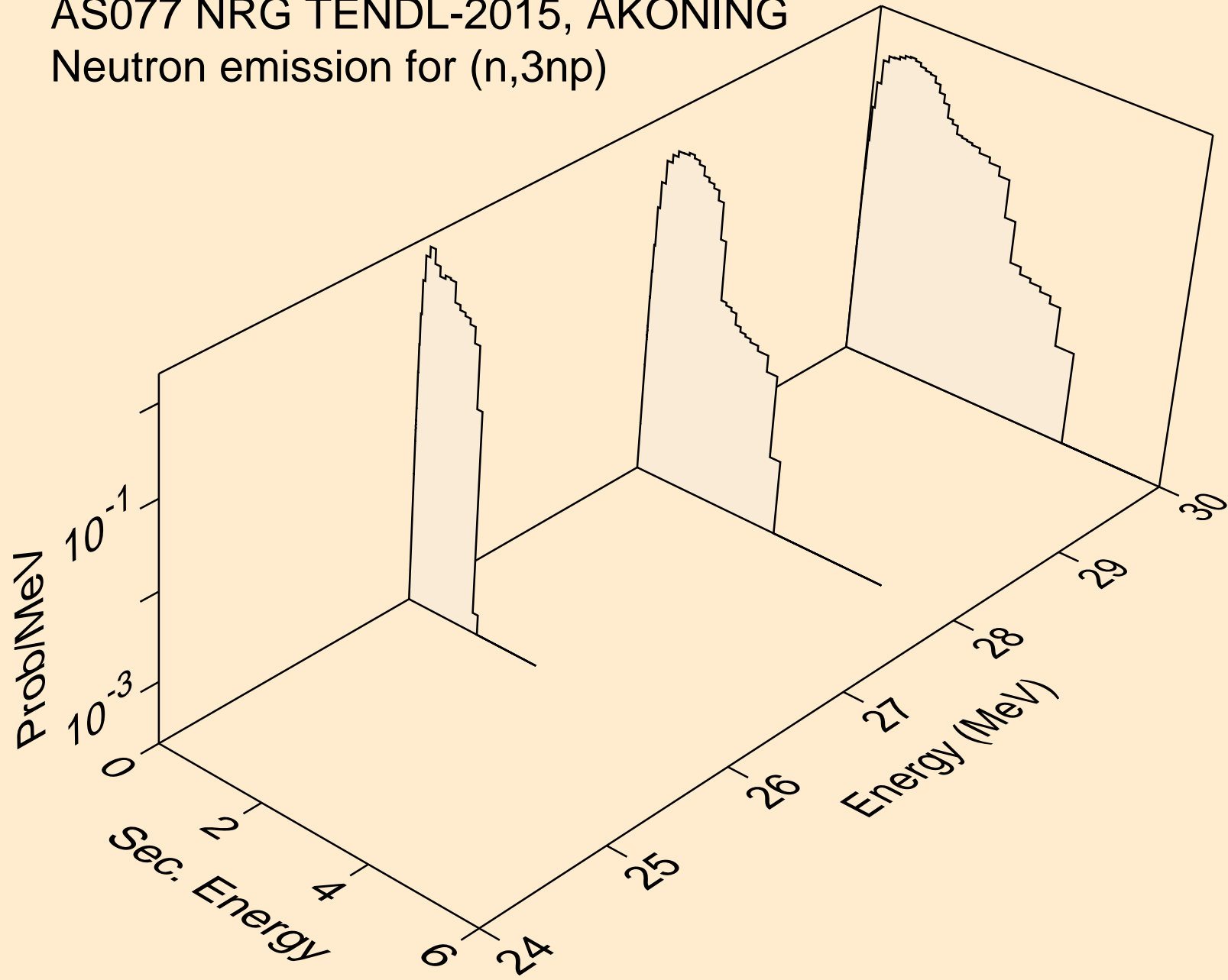
AS077 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



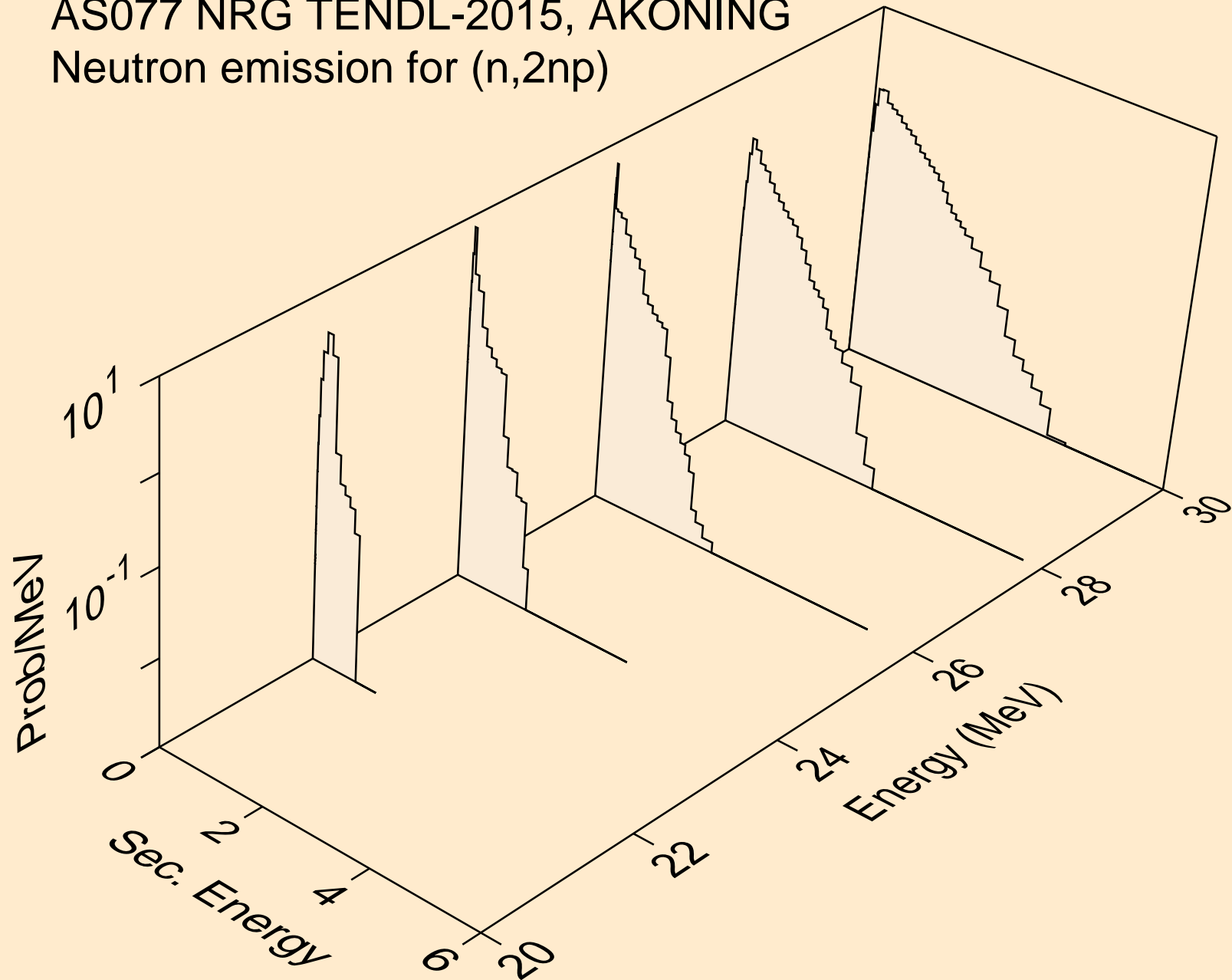
AS077 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



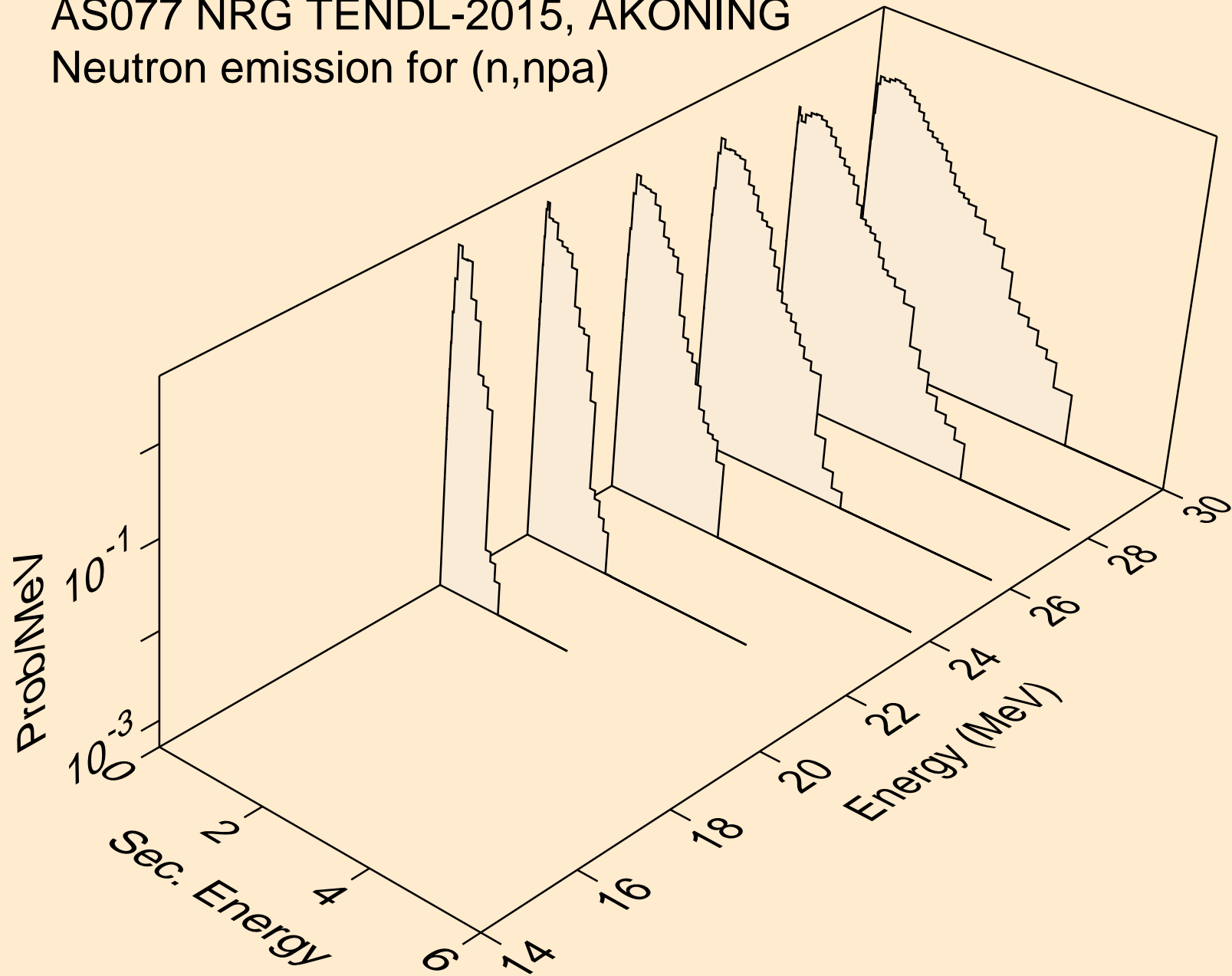
AS077 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



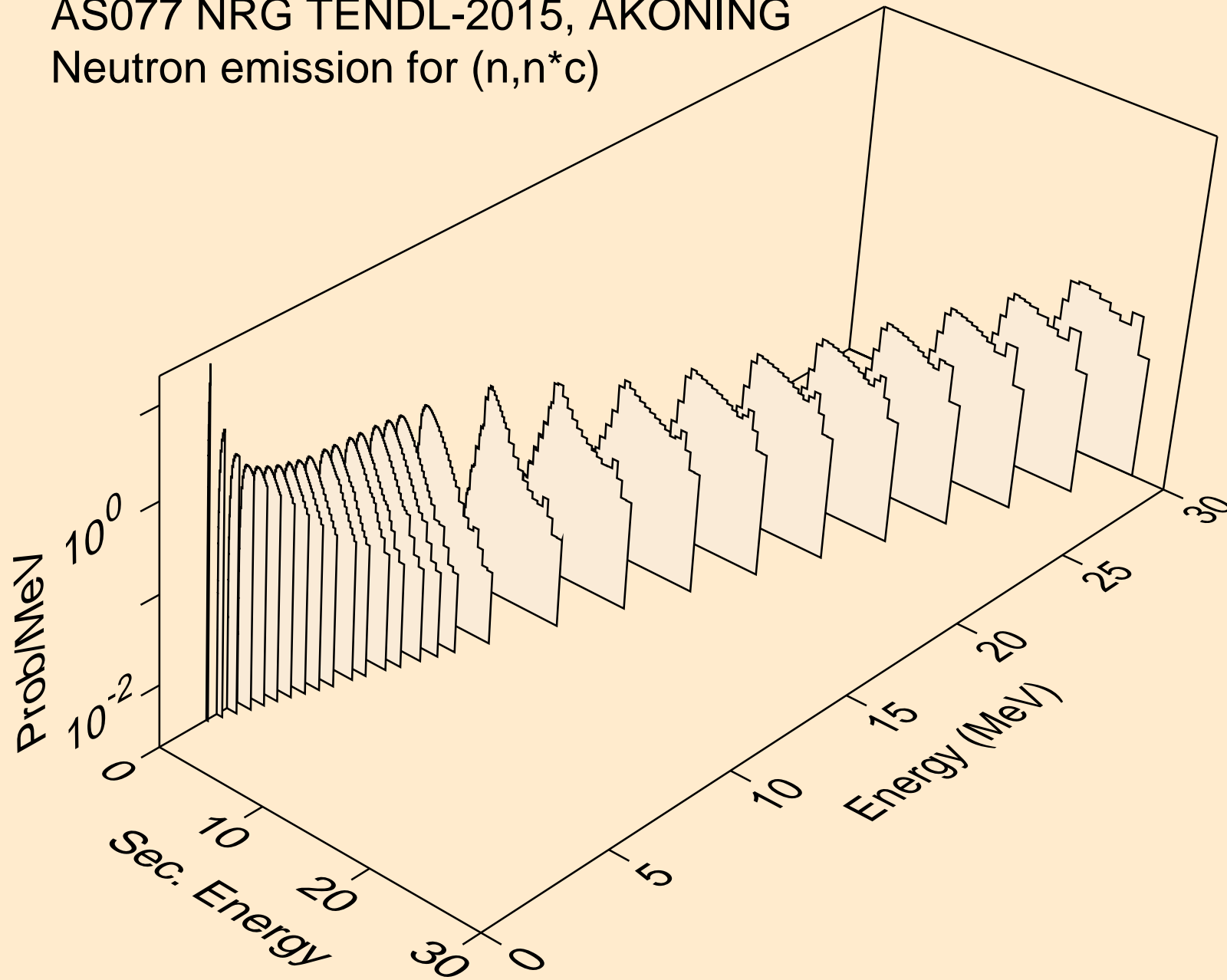
AS077 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



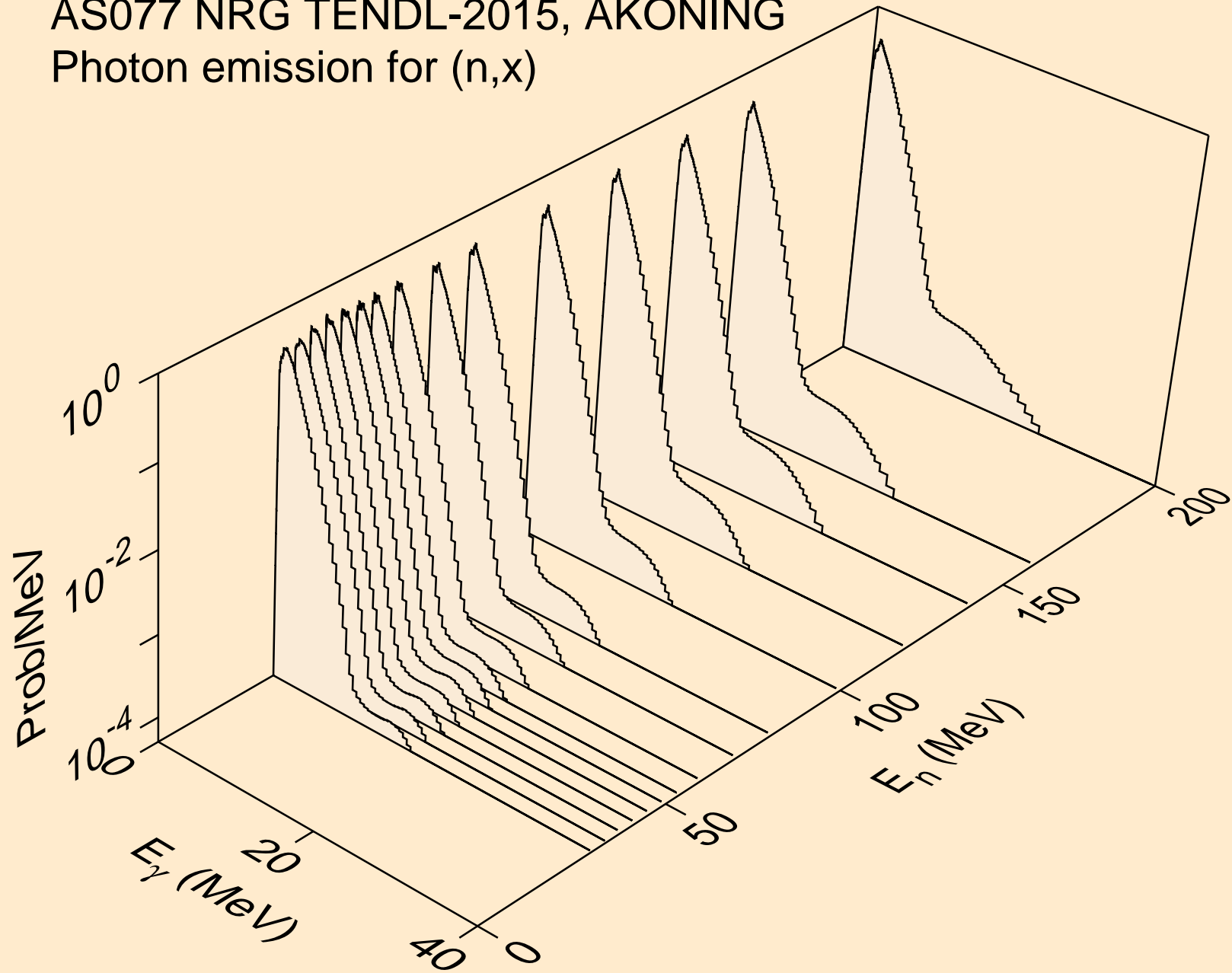
AS077 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



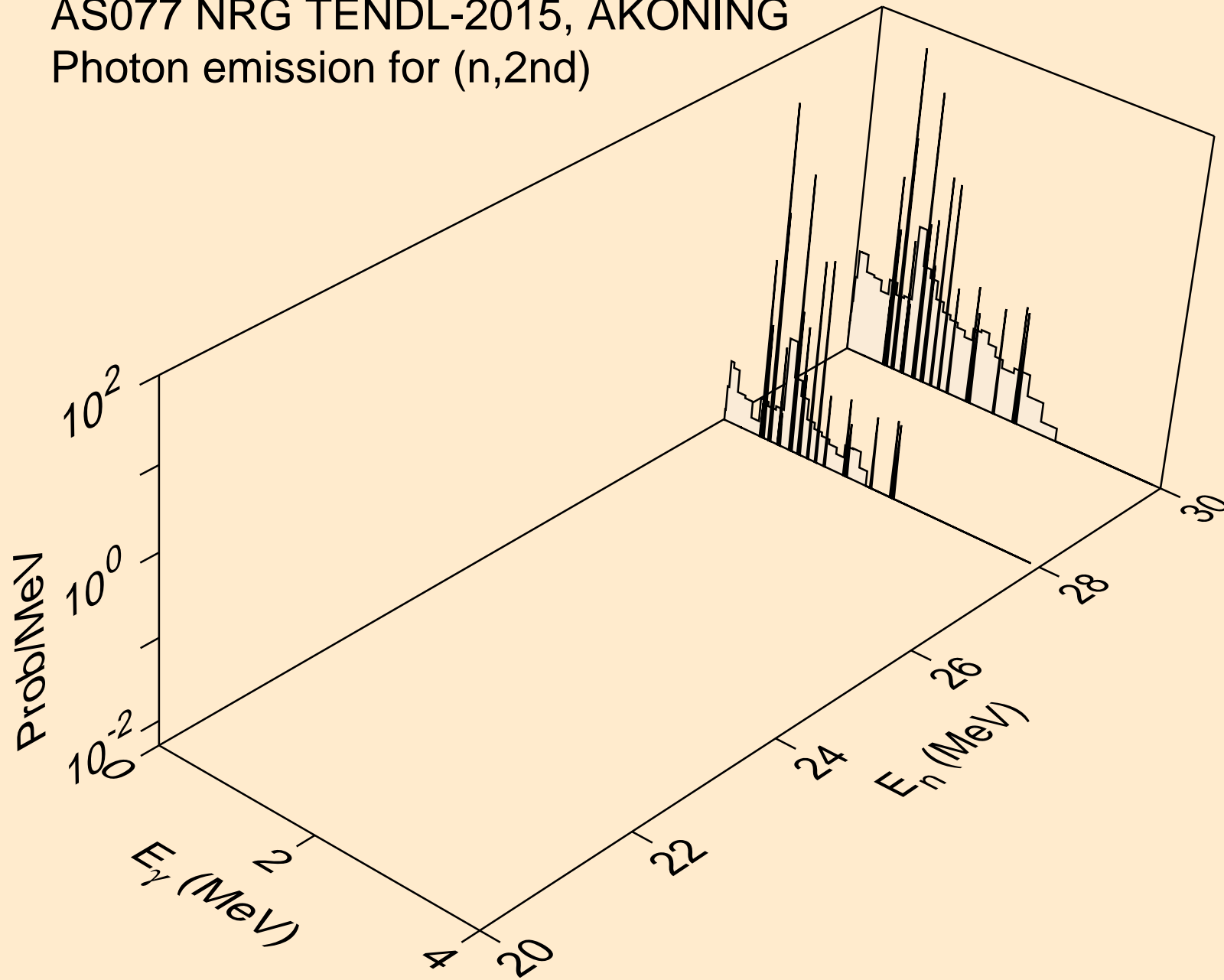
AS077 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



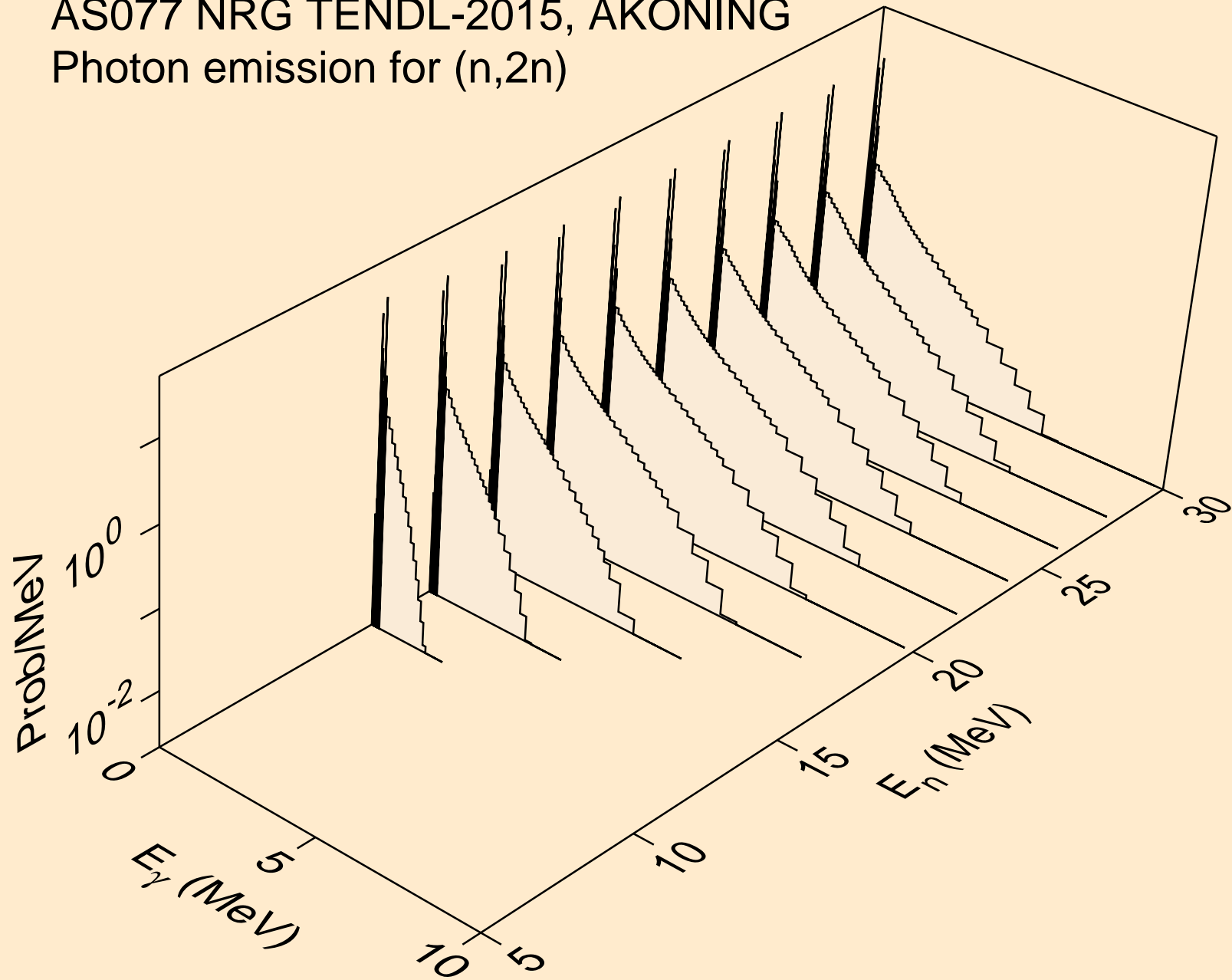
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,x)



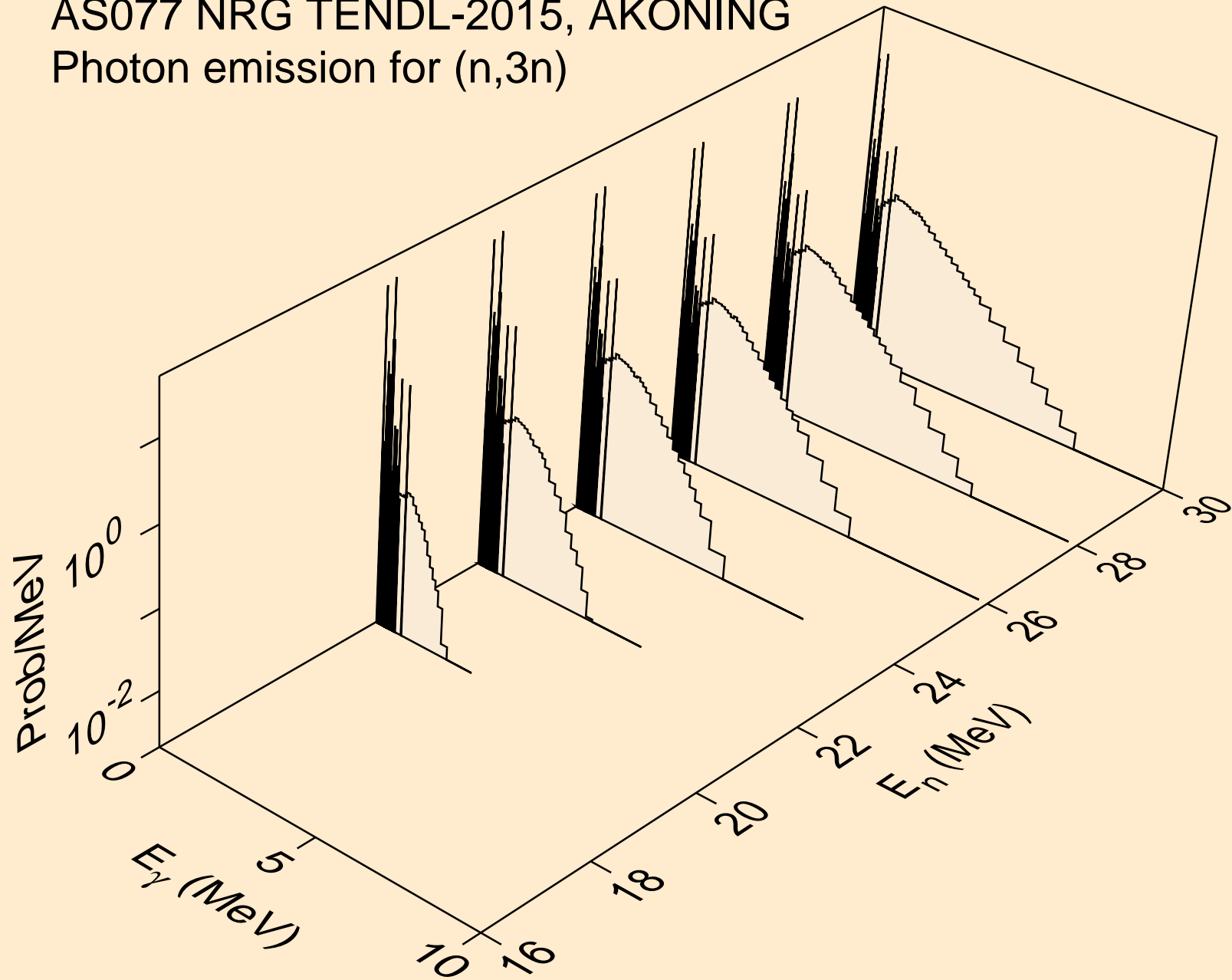
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



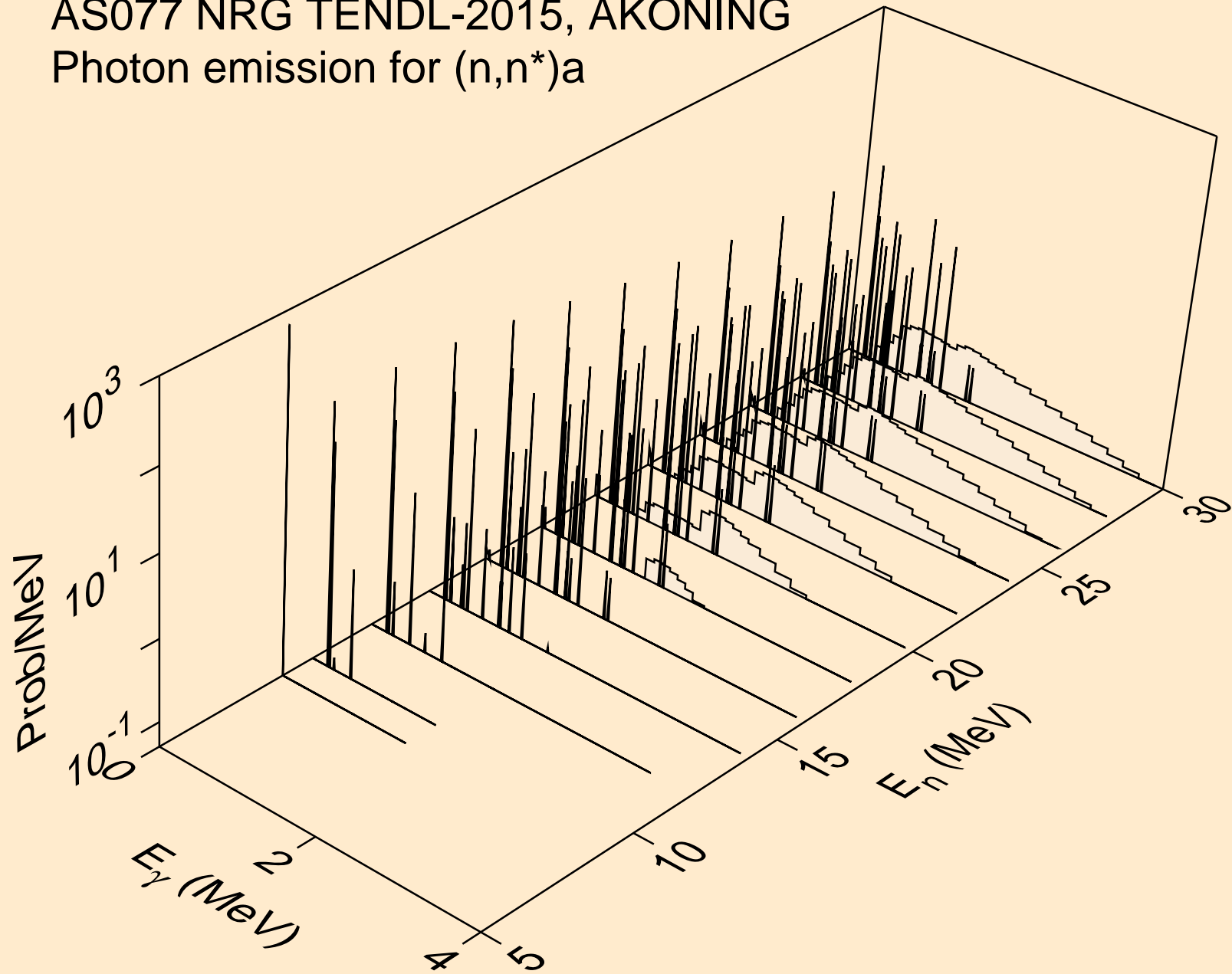
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



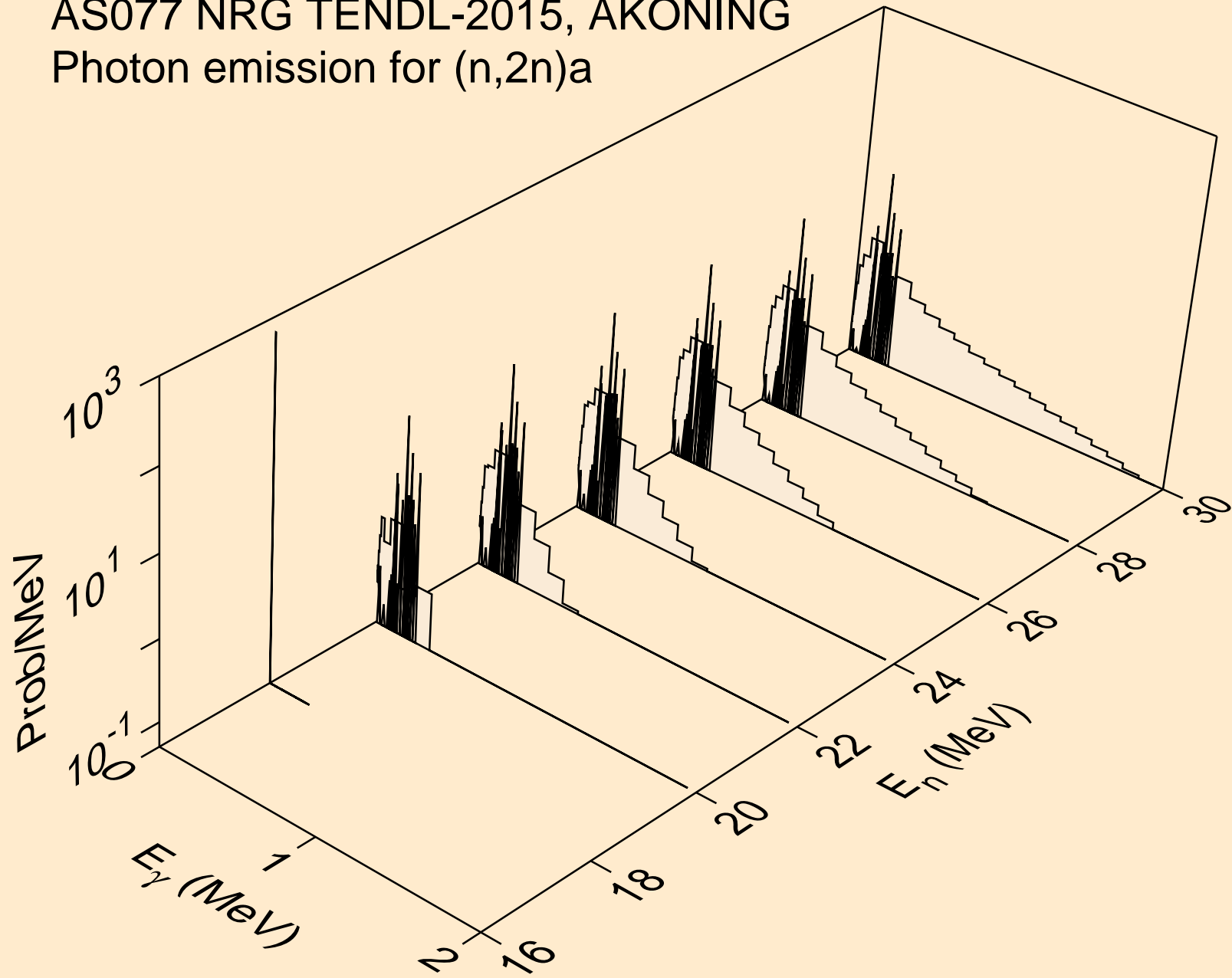
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



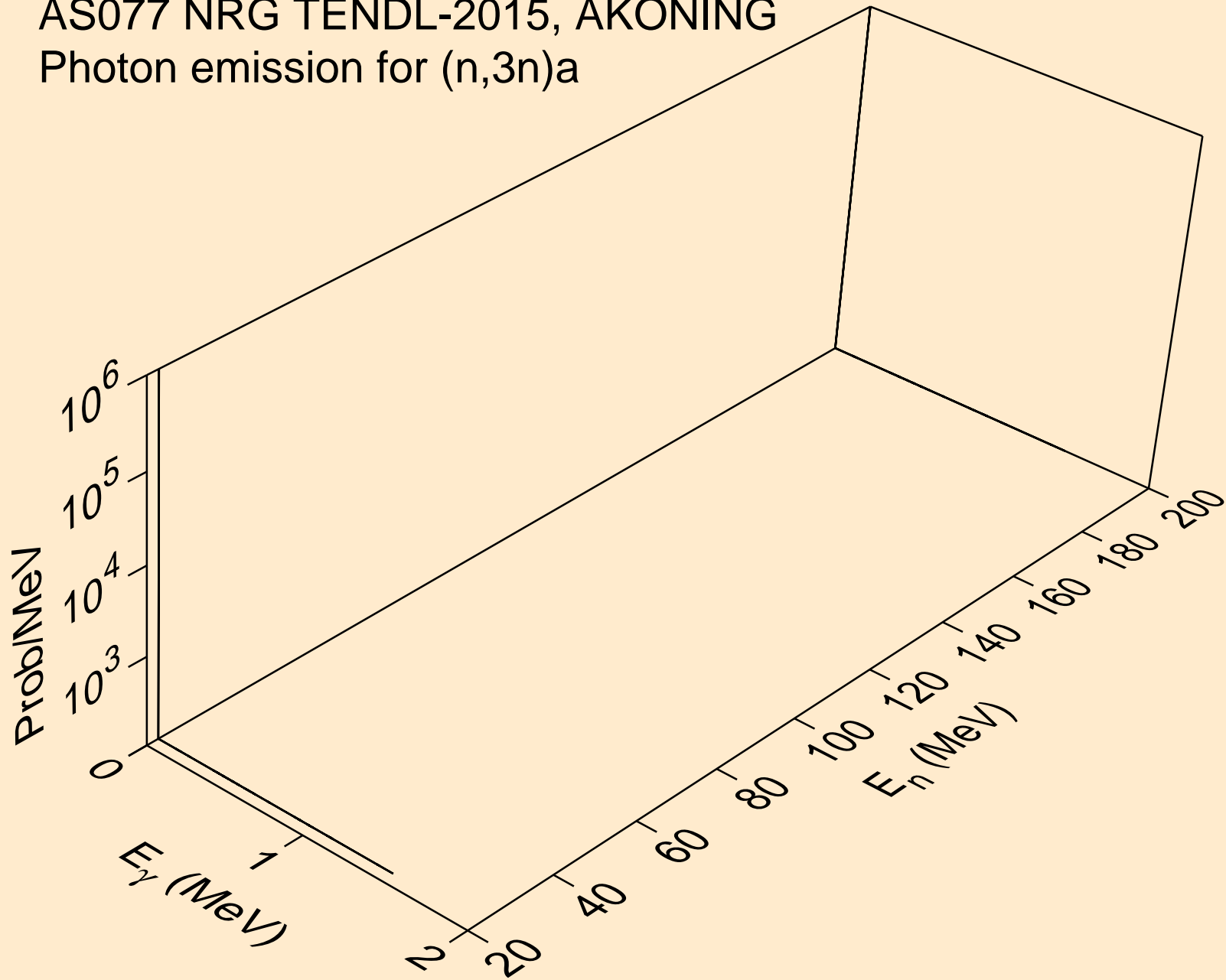
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



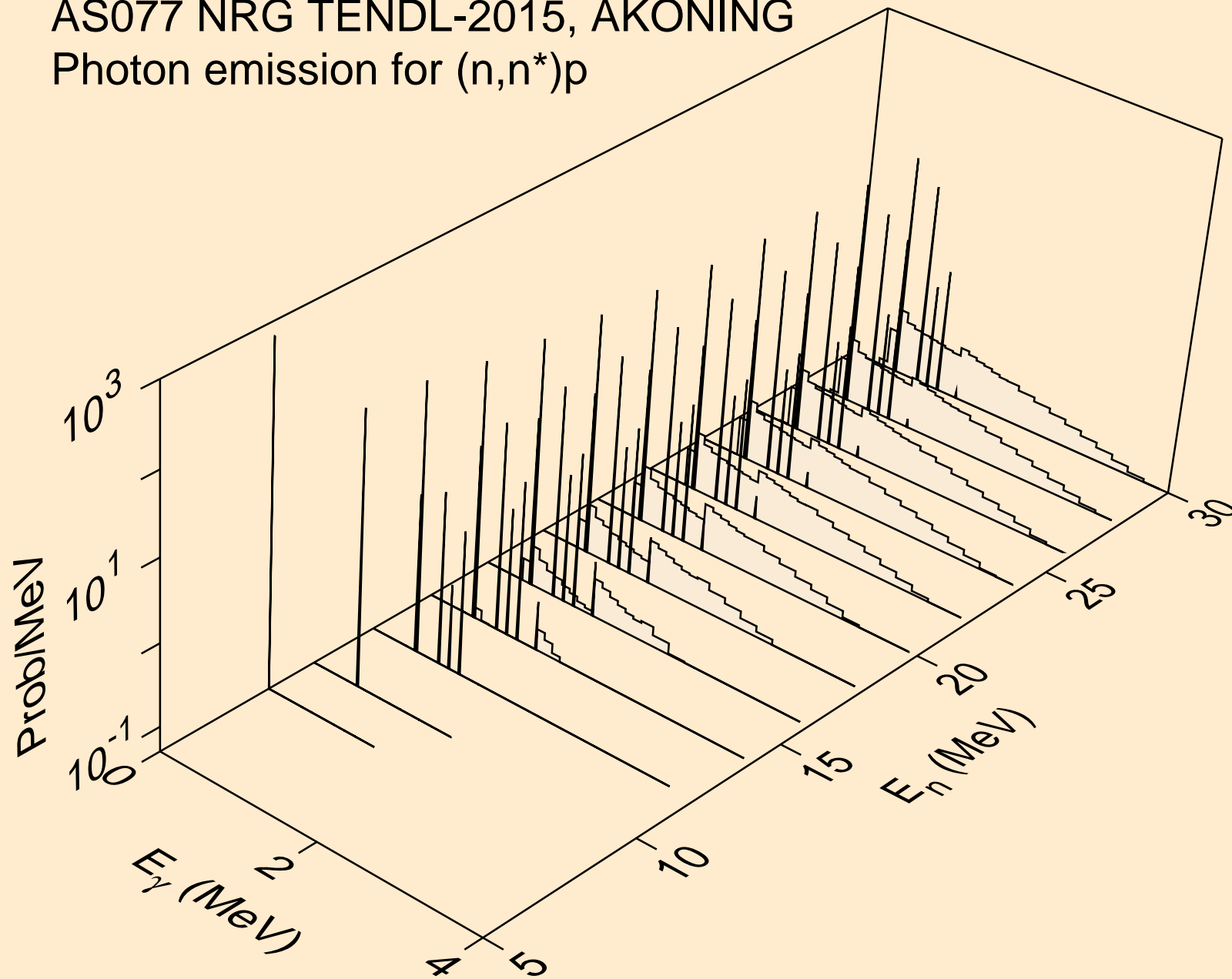
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



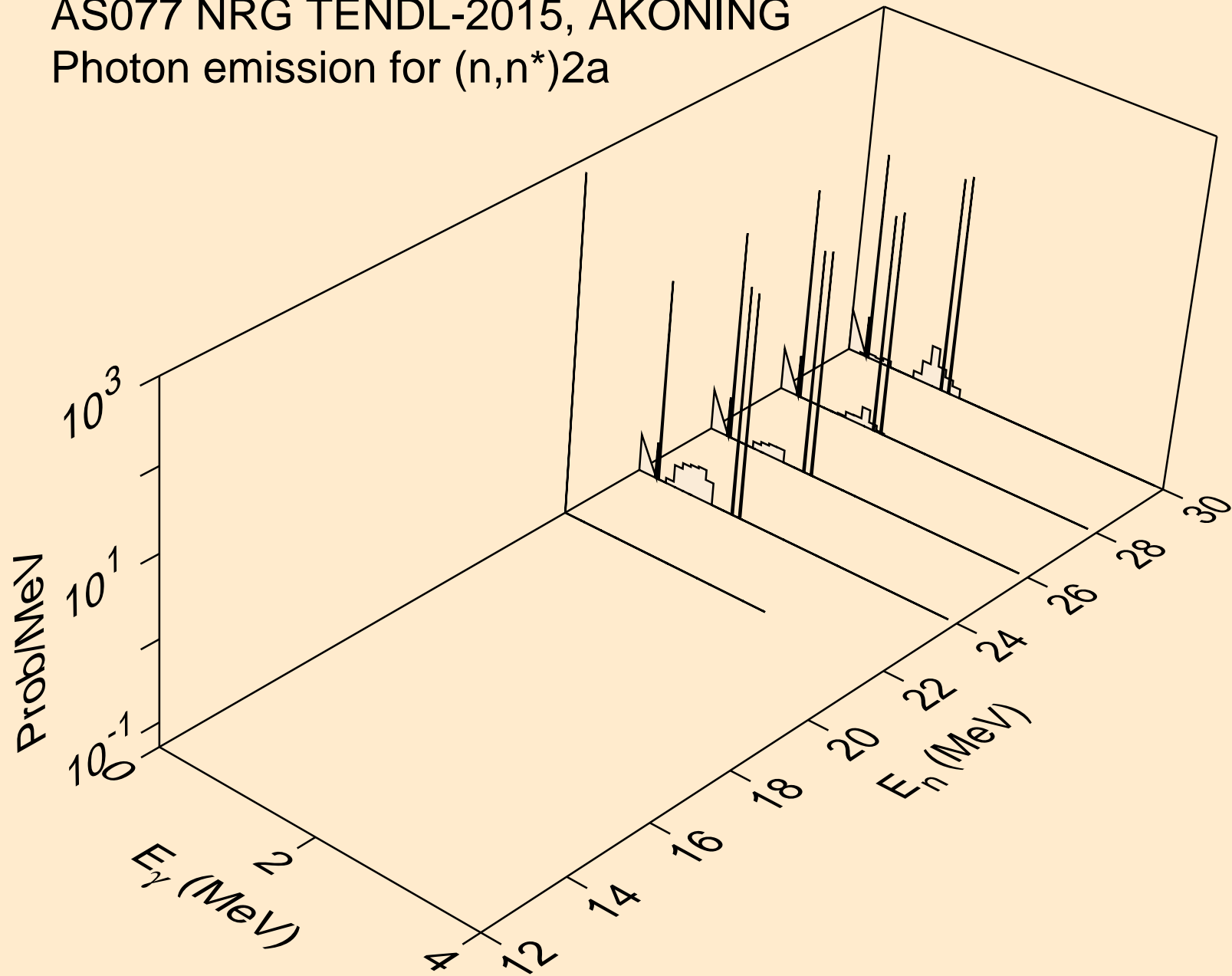
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



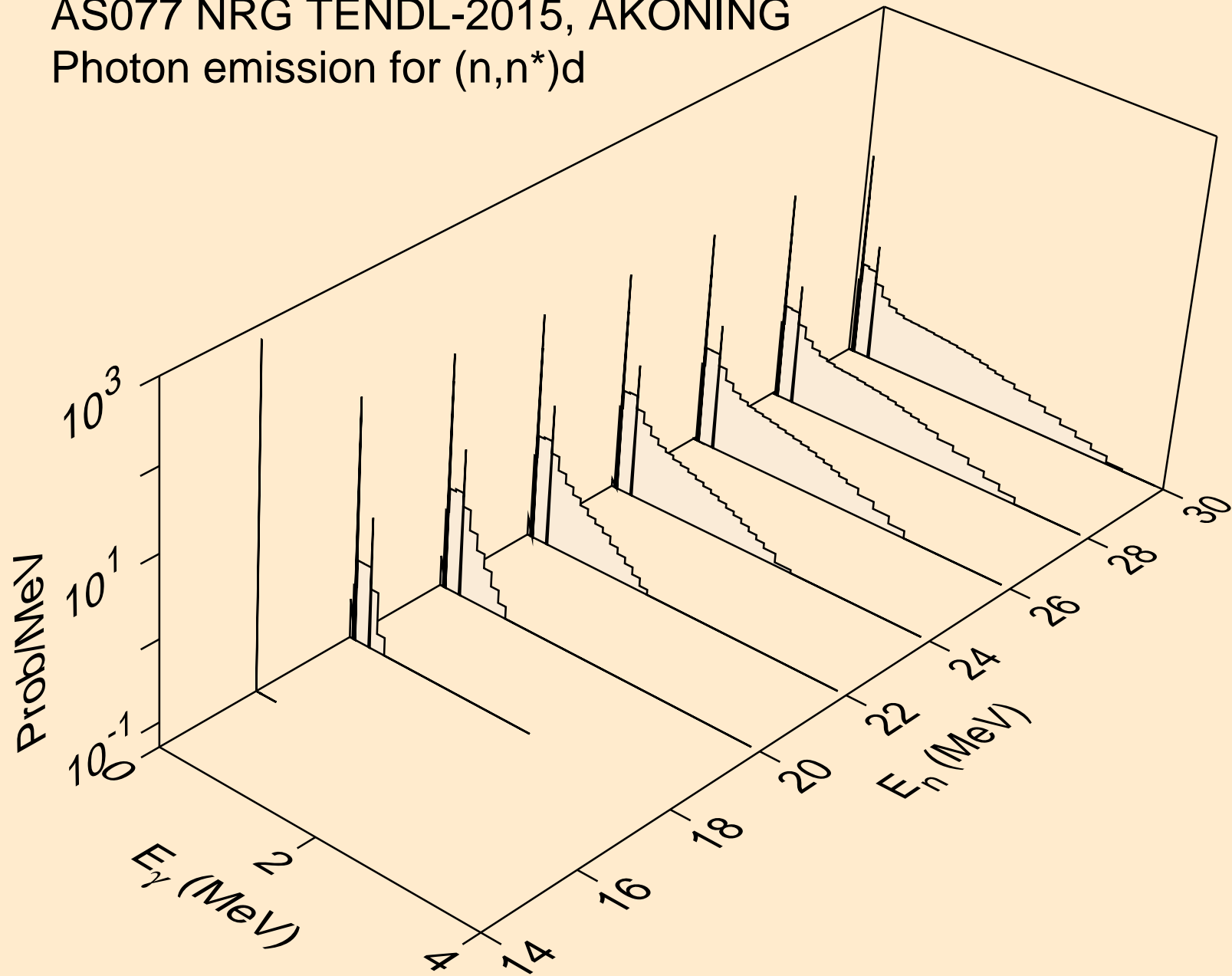
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



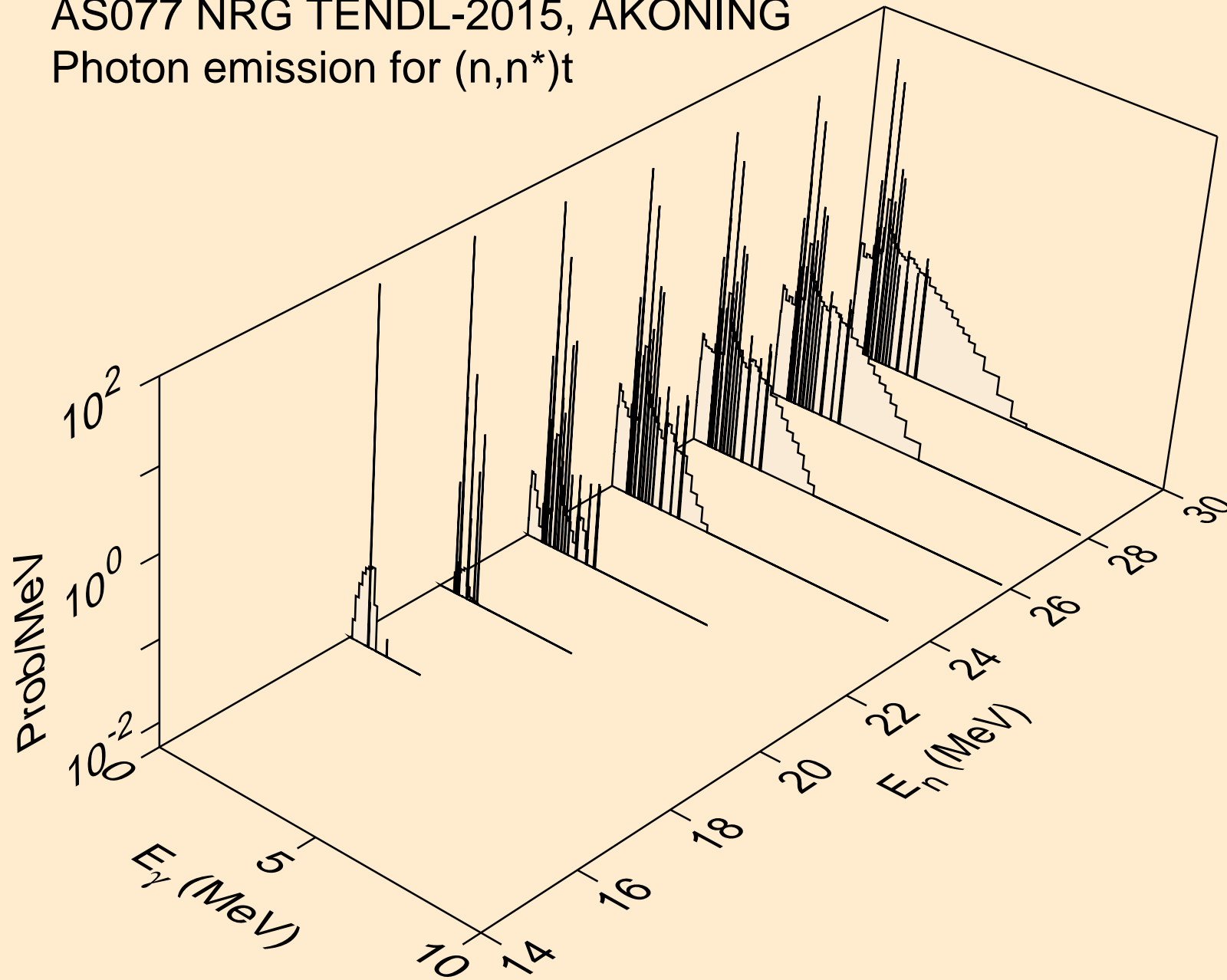
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



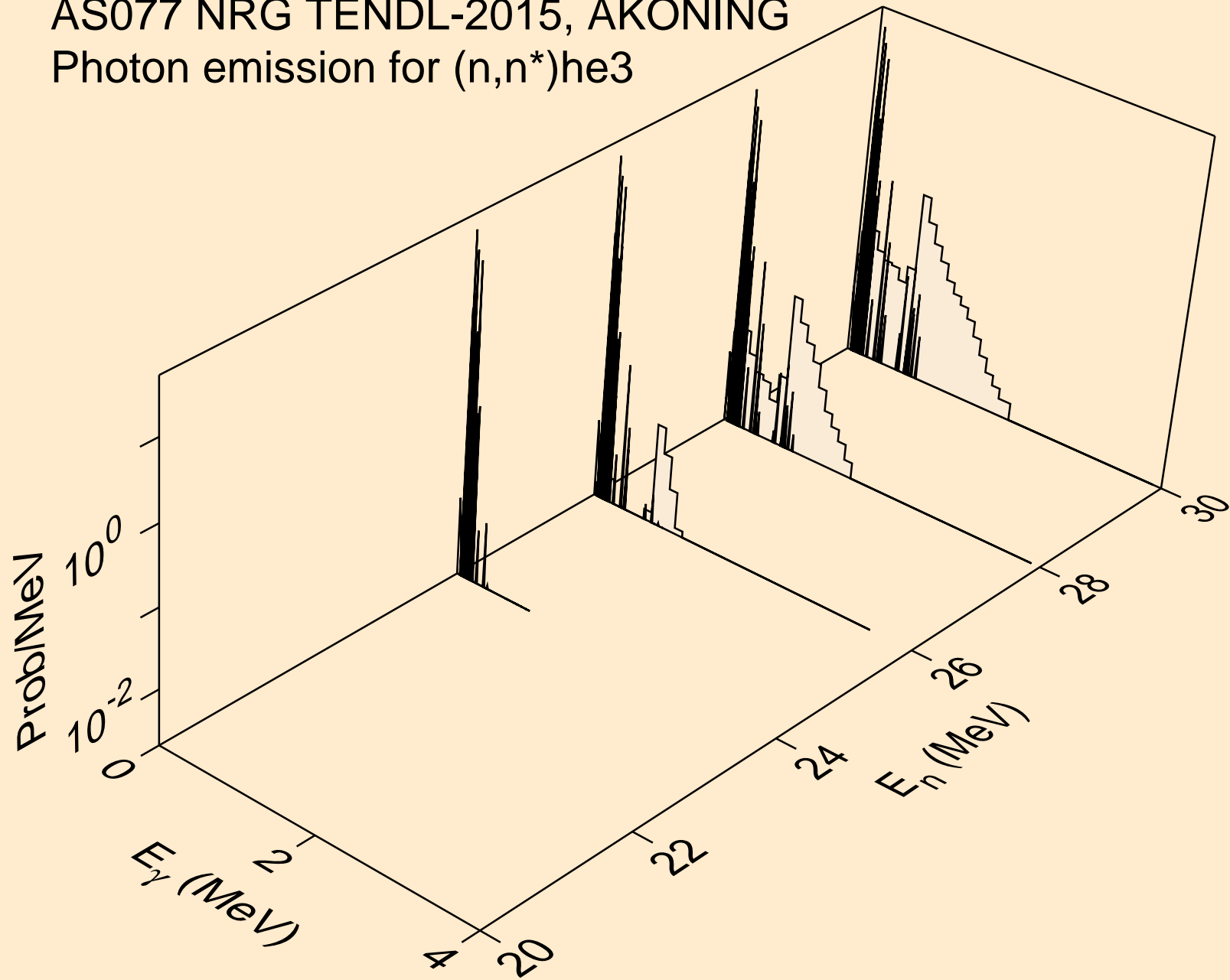
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



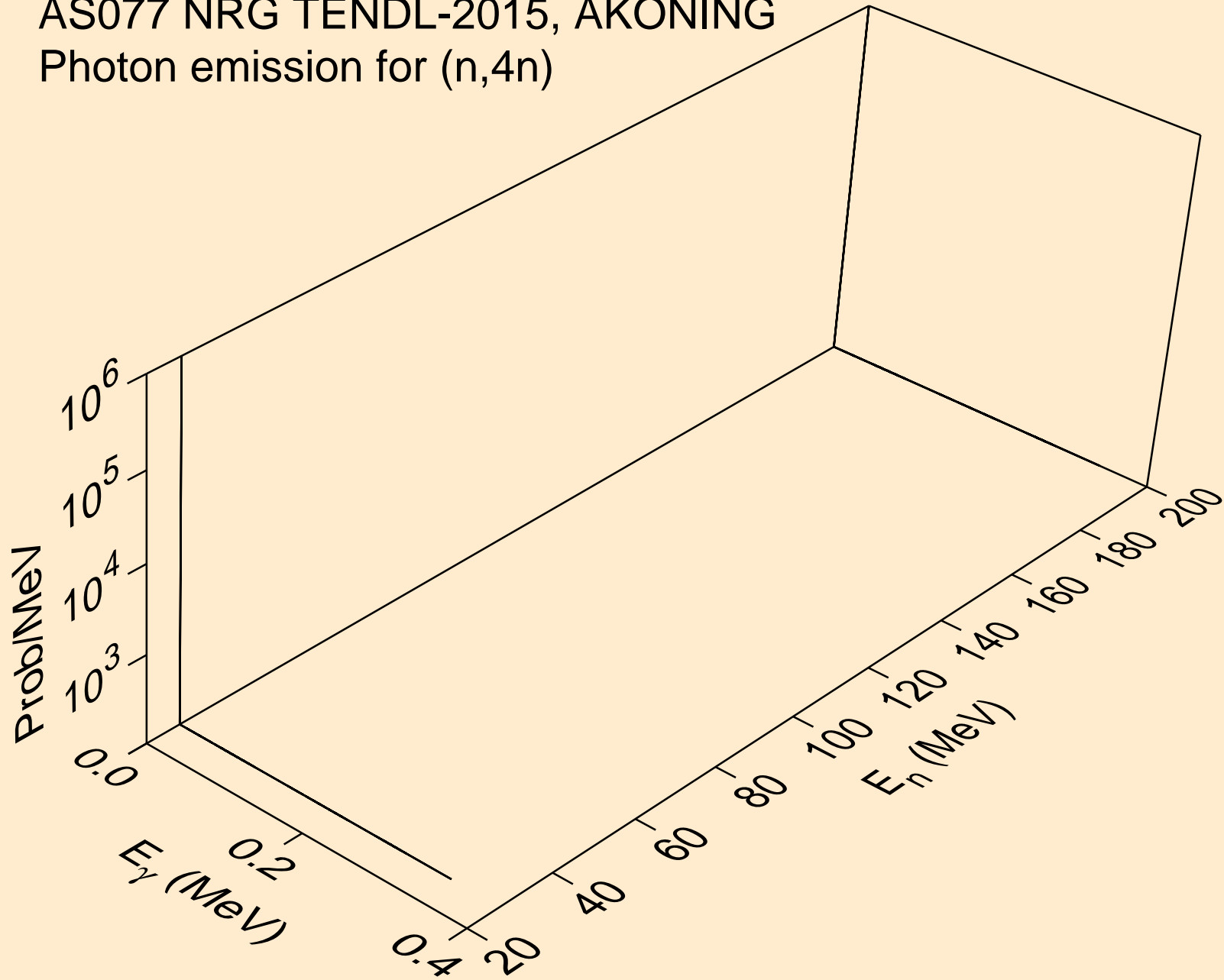
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



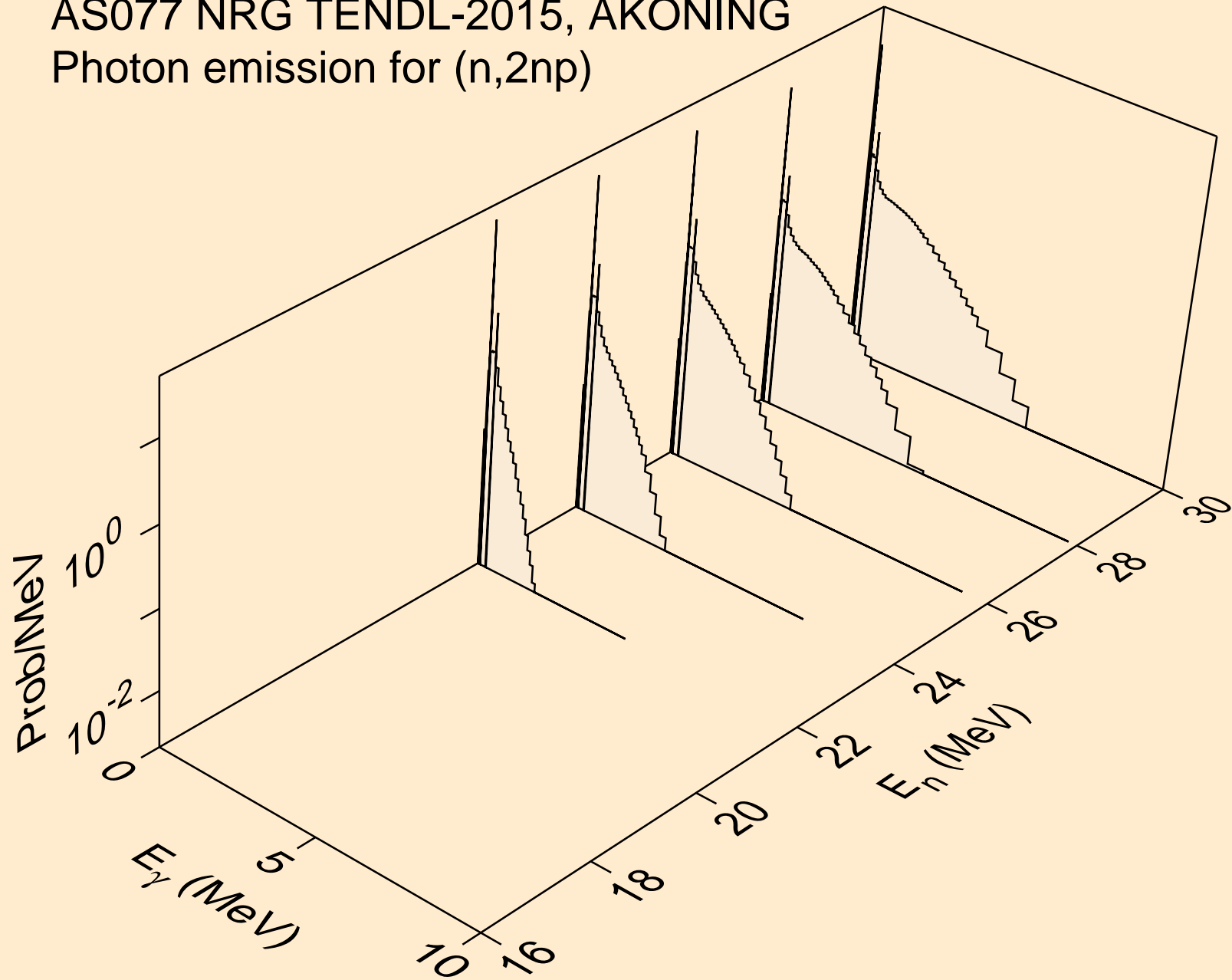
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



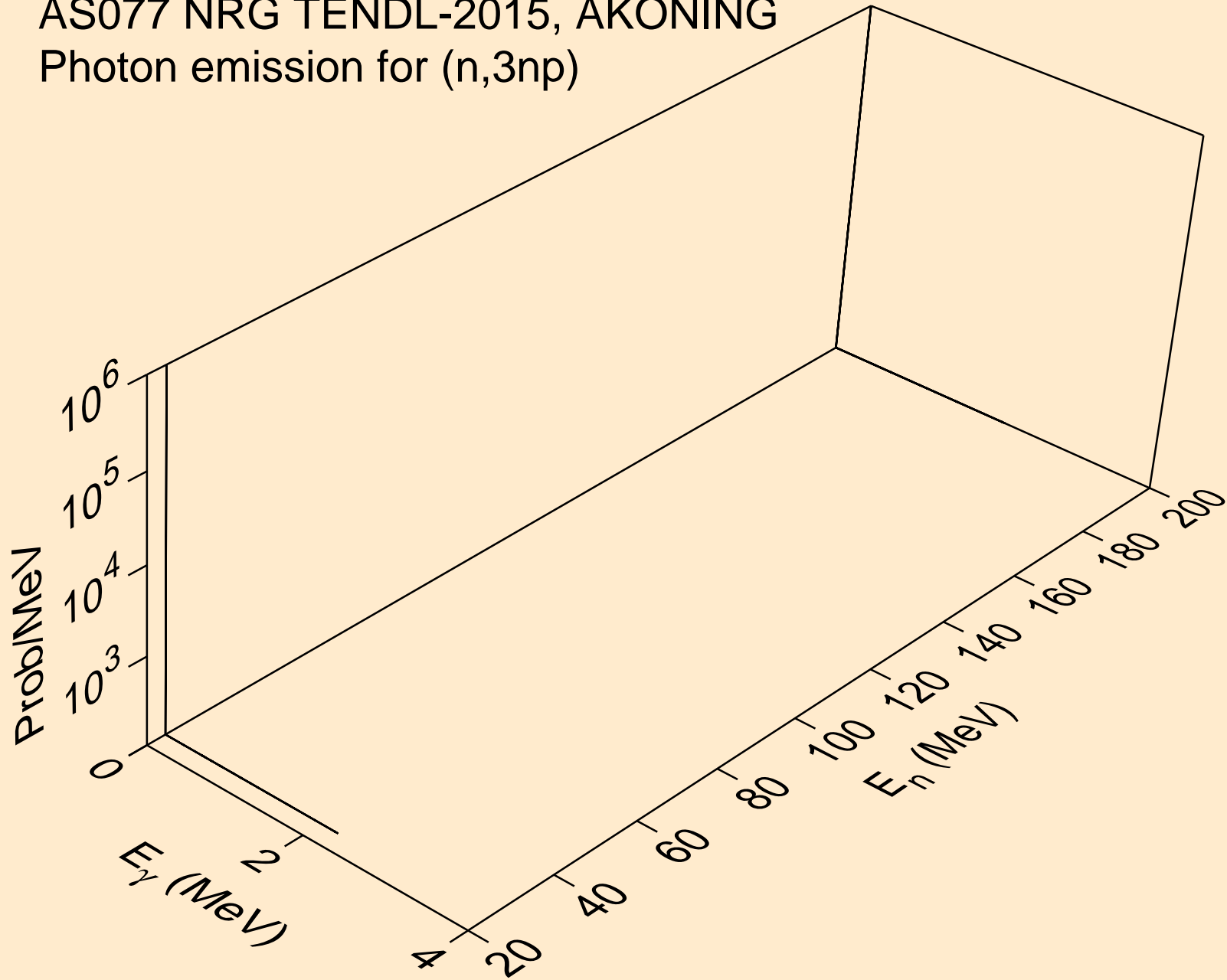
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



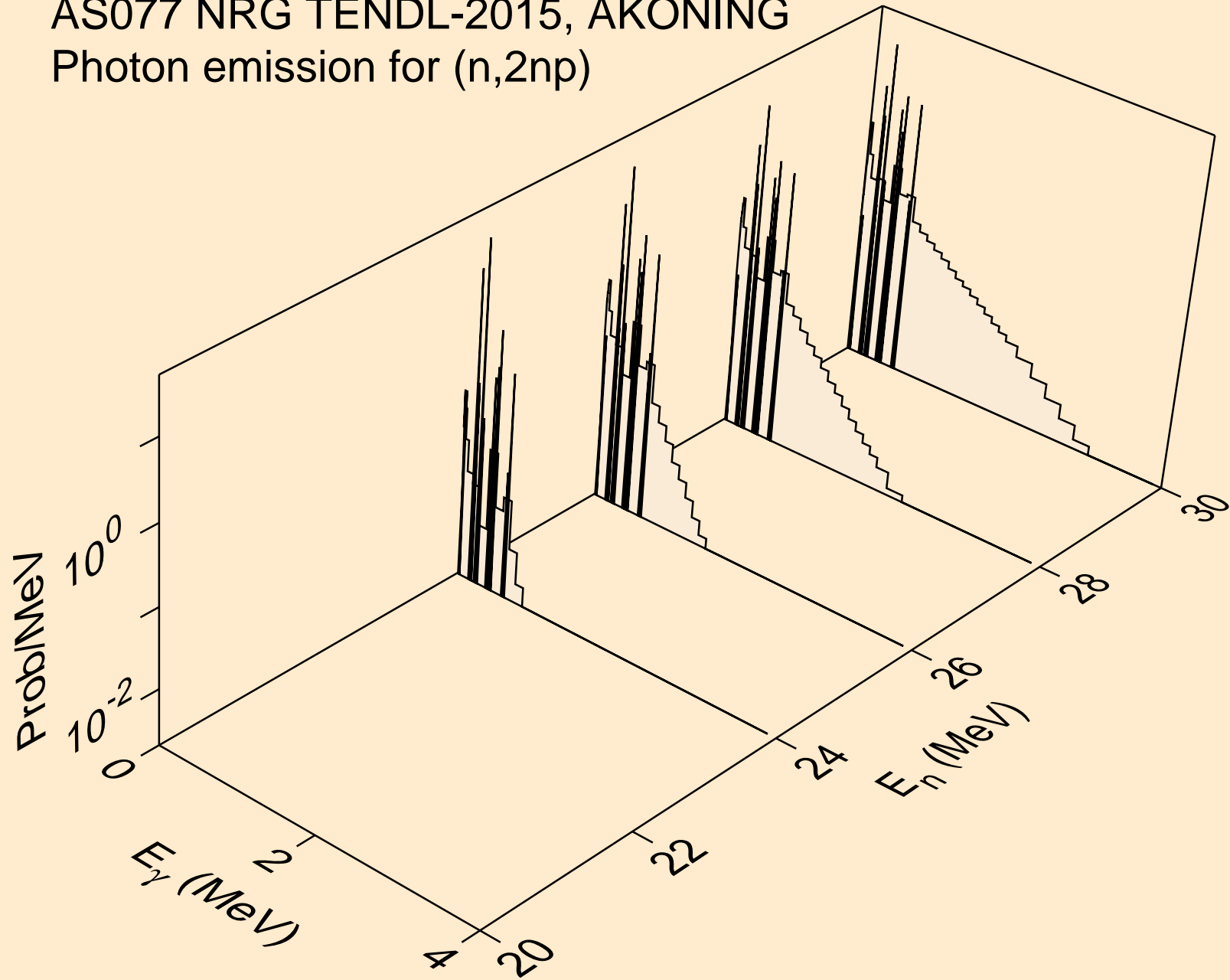
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



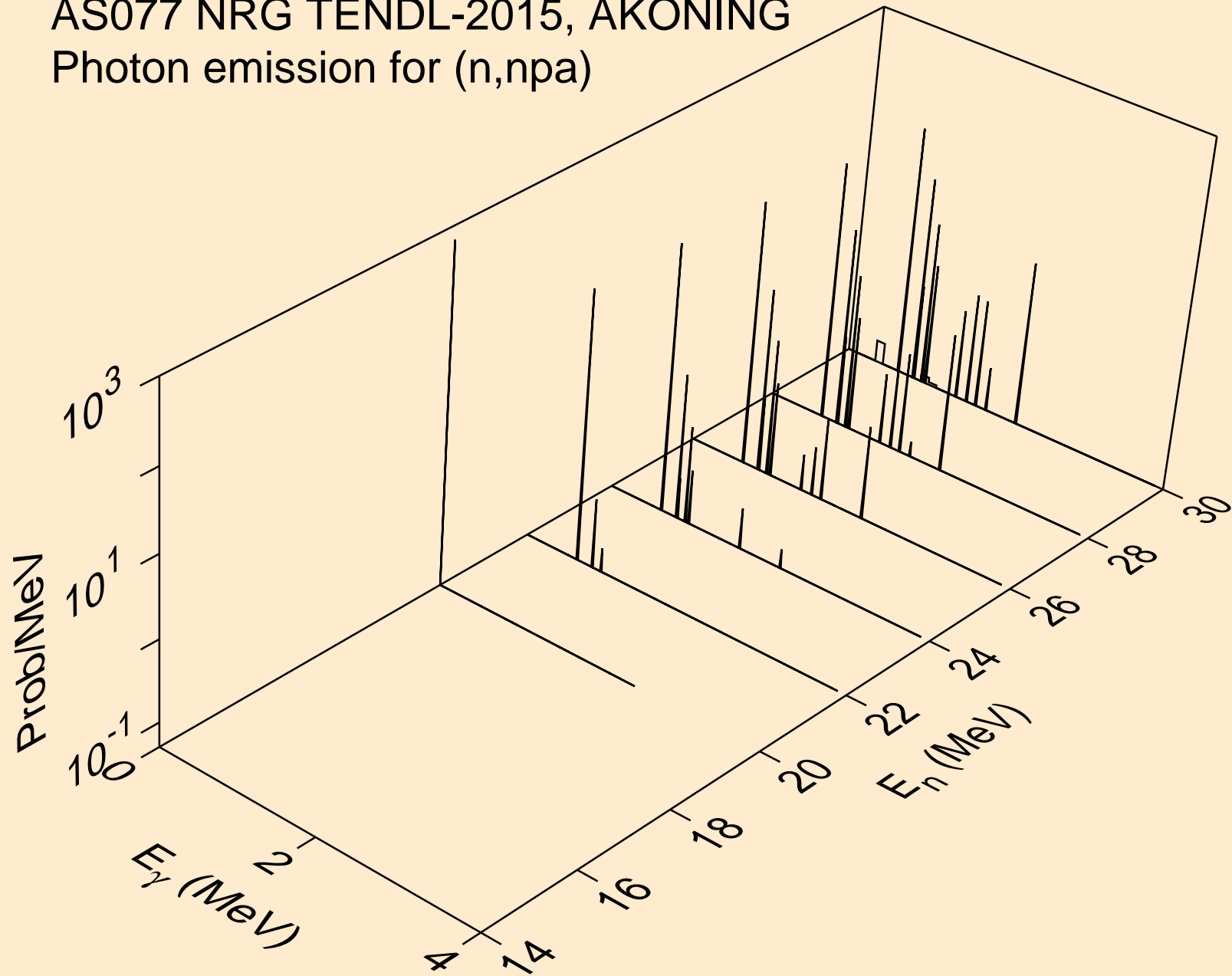
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



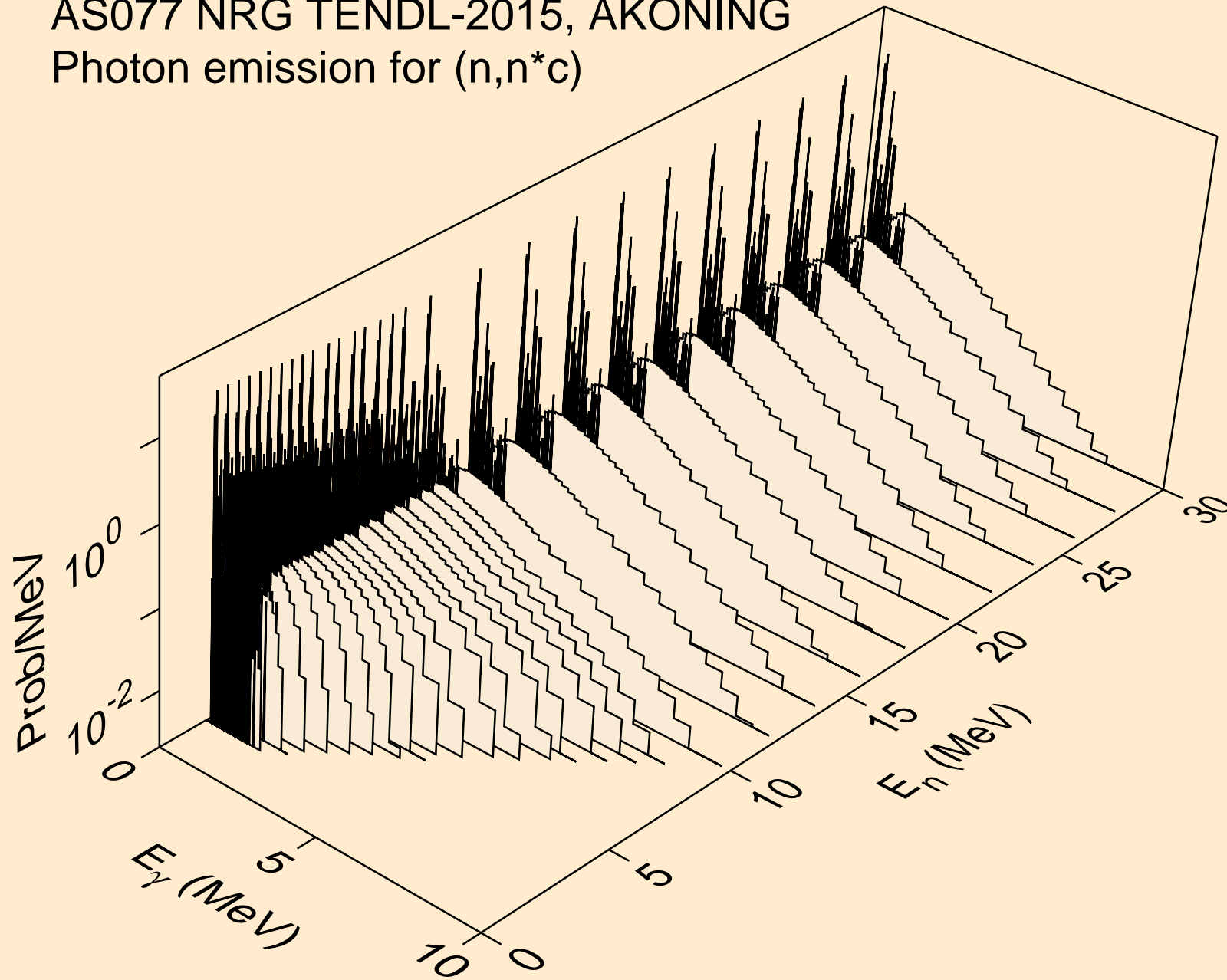
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



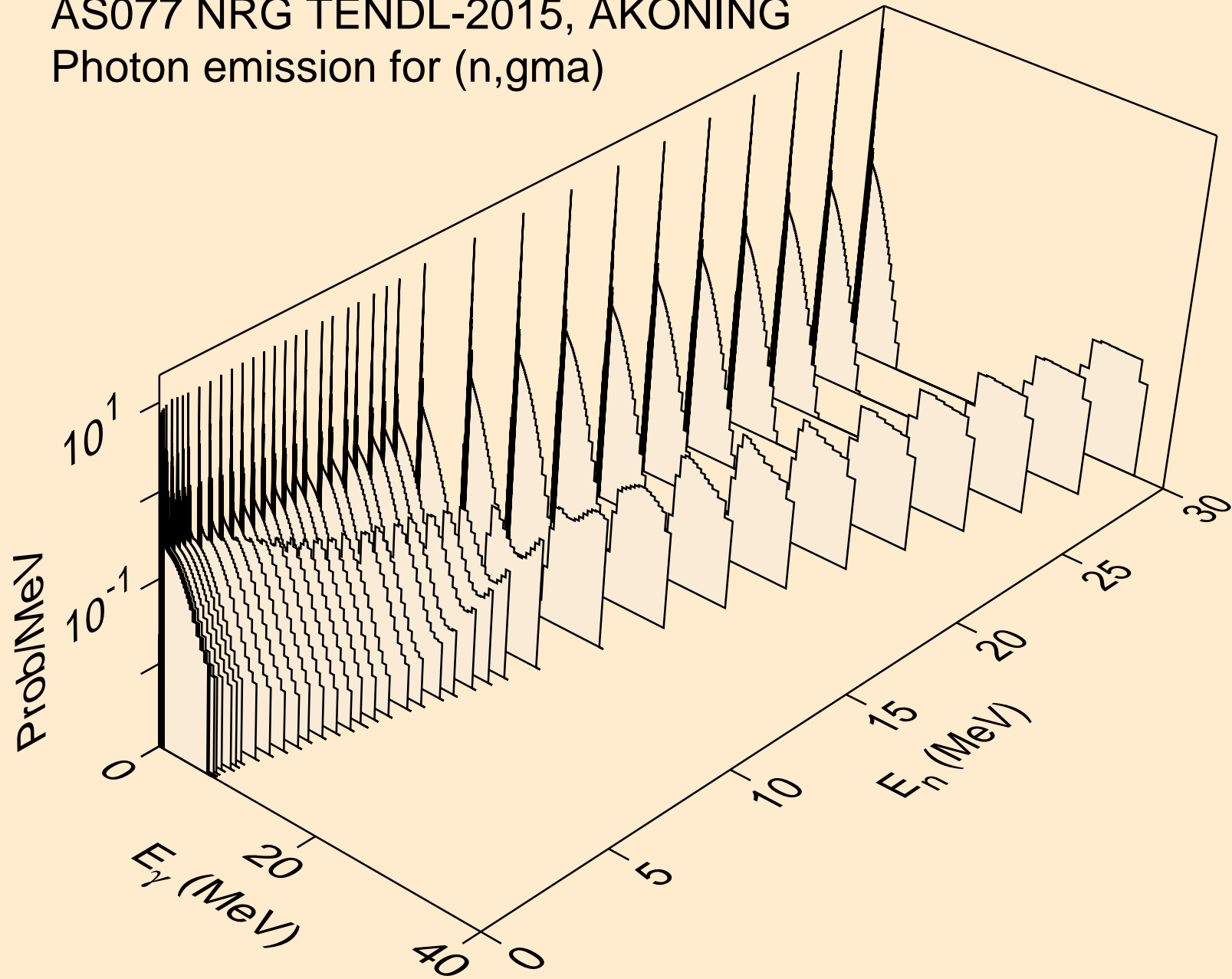
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



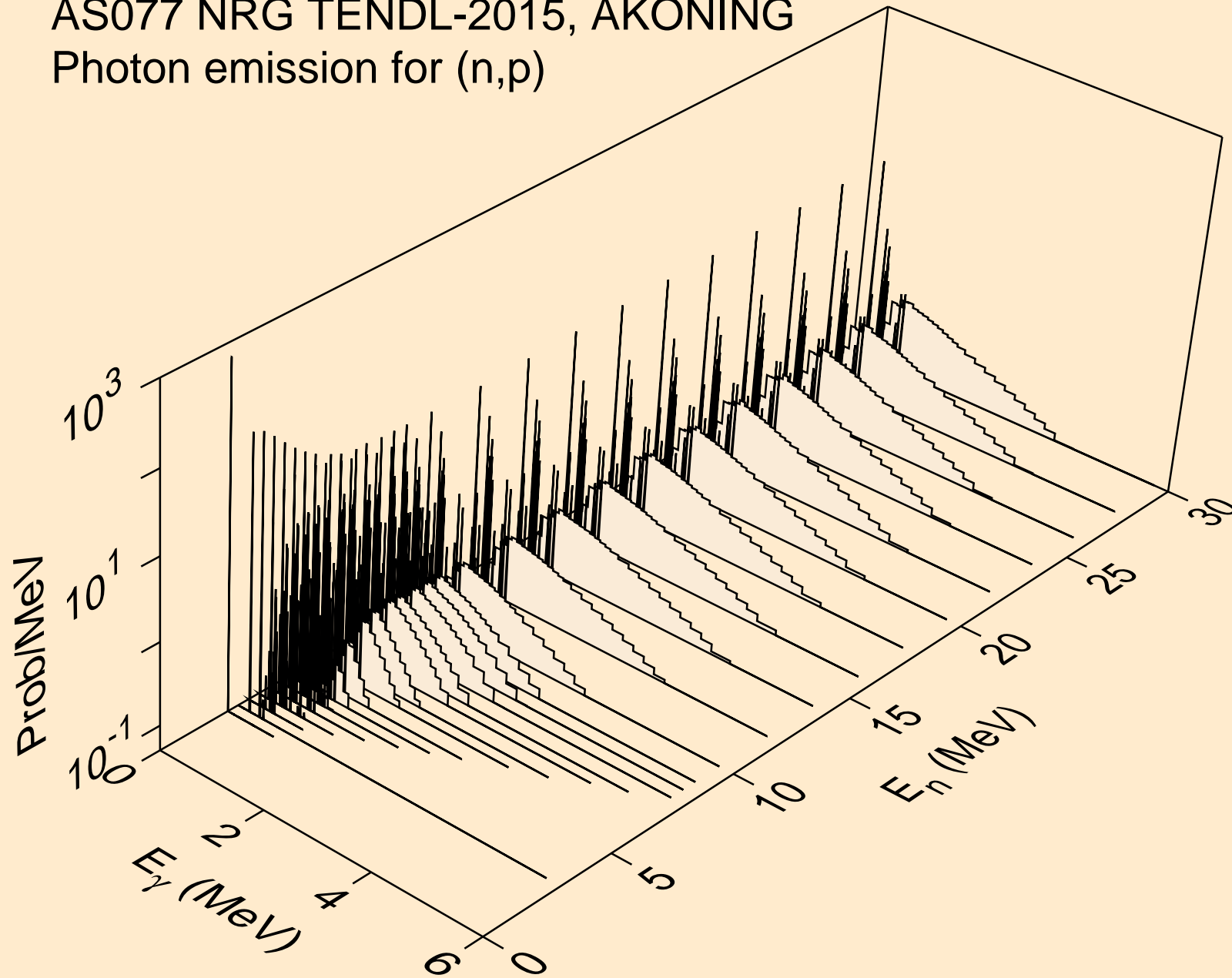
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



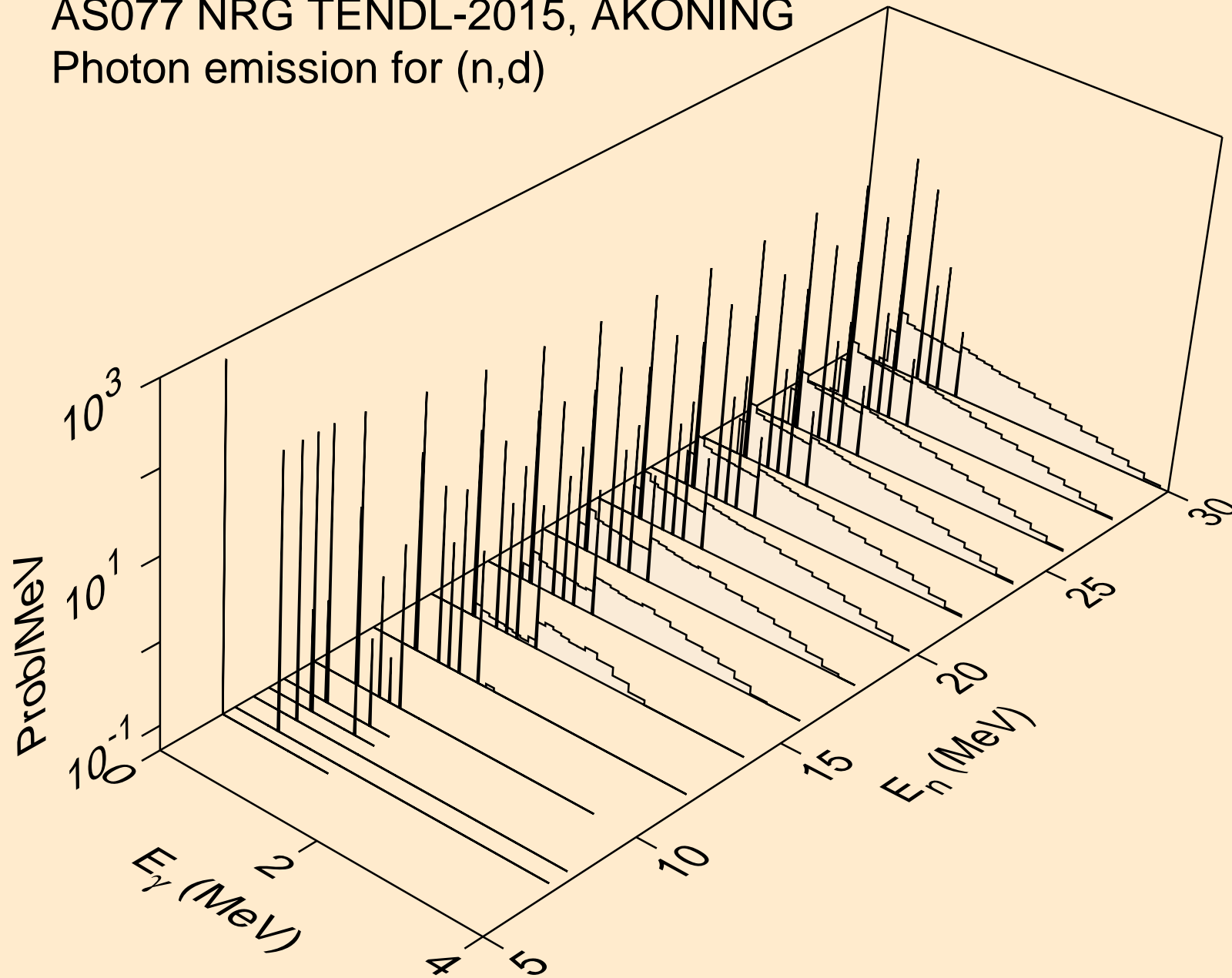
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



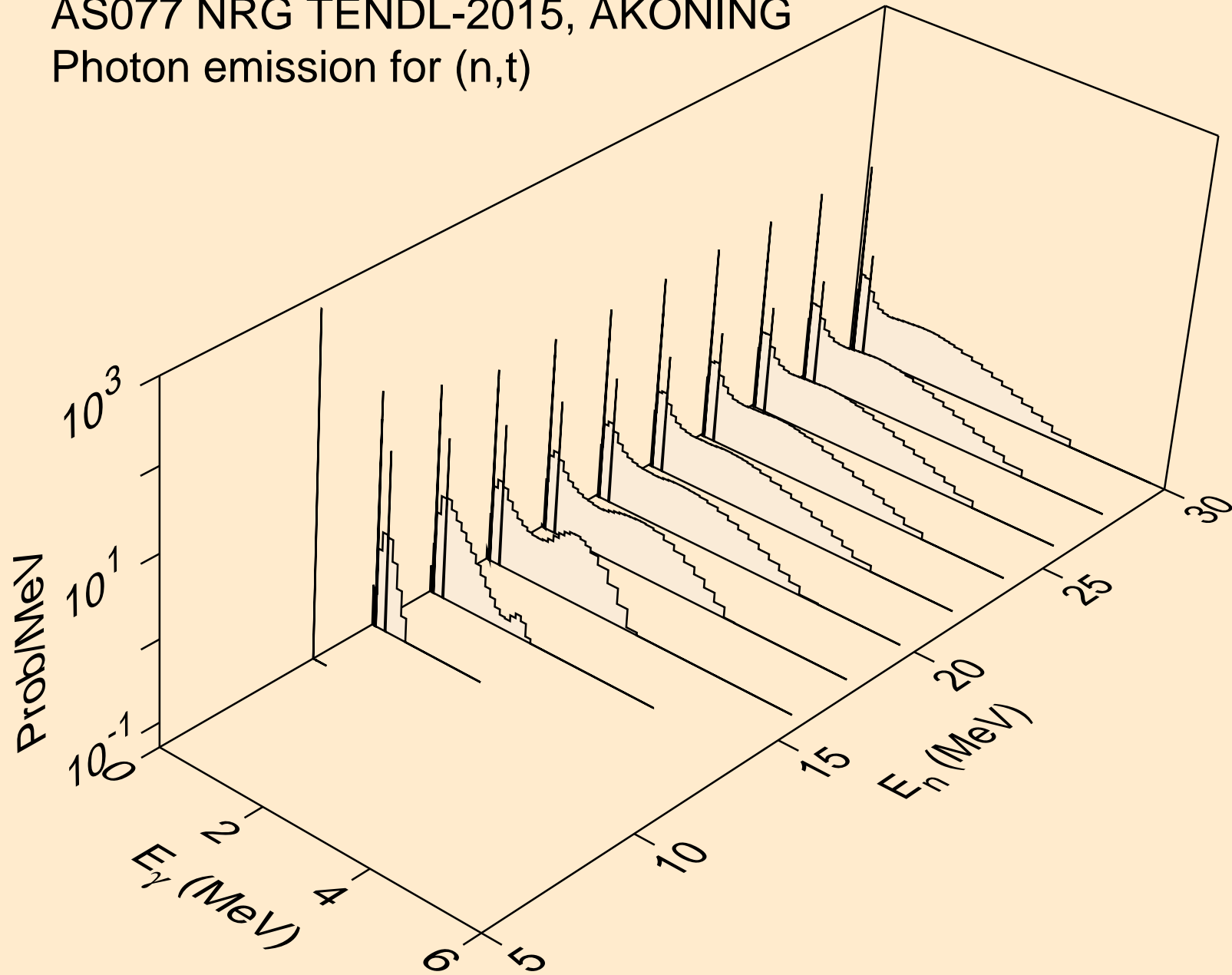
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,p)



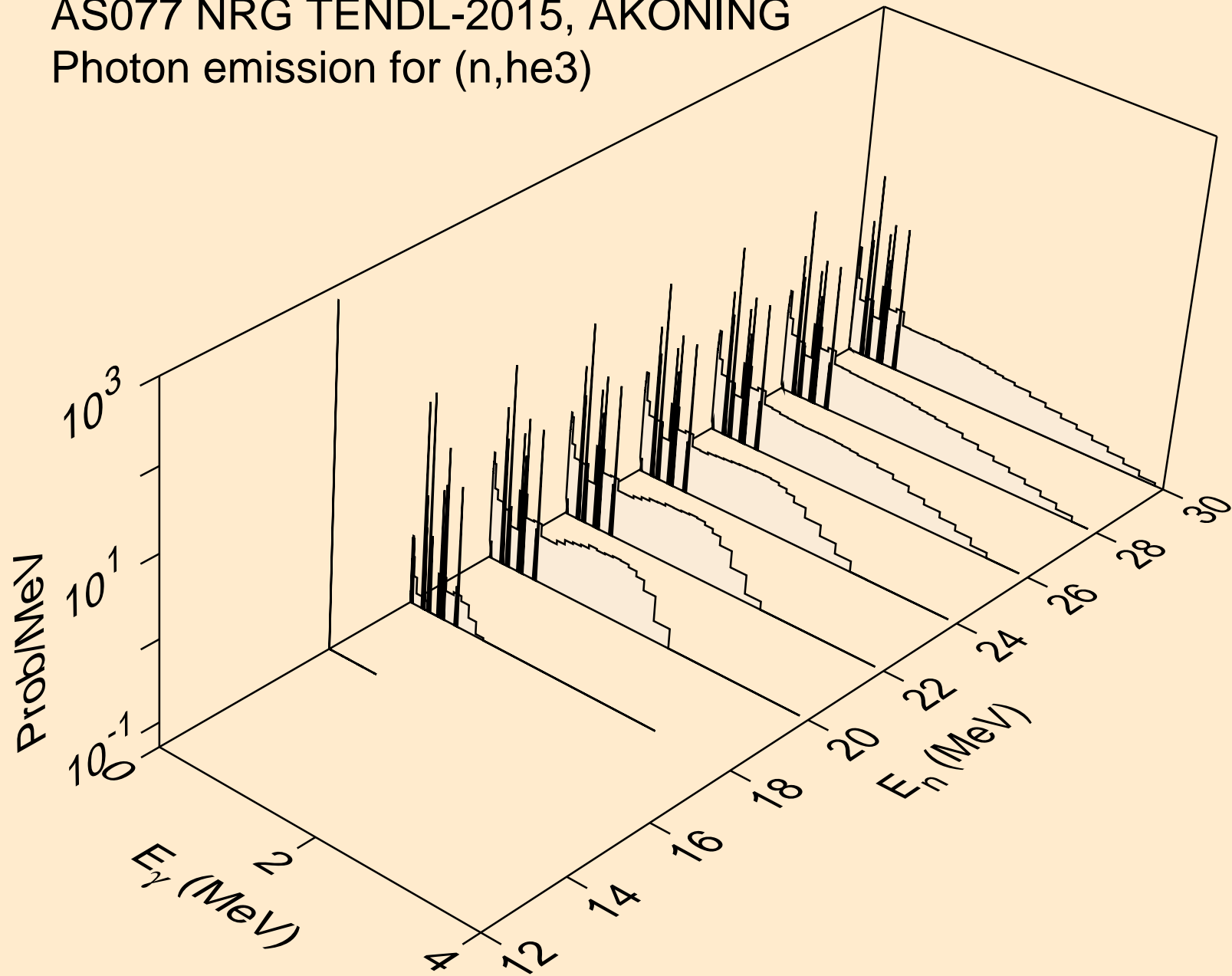
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,d)



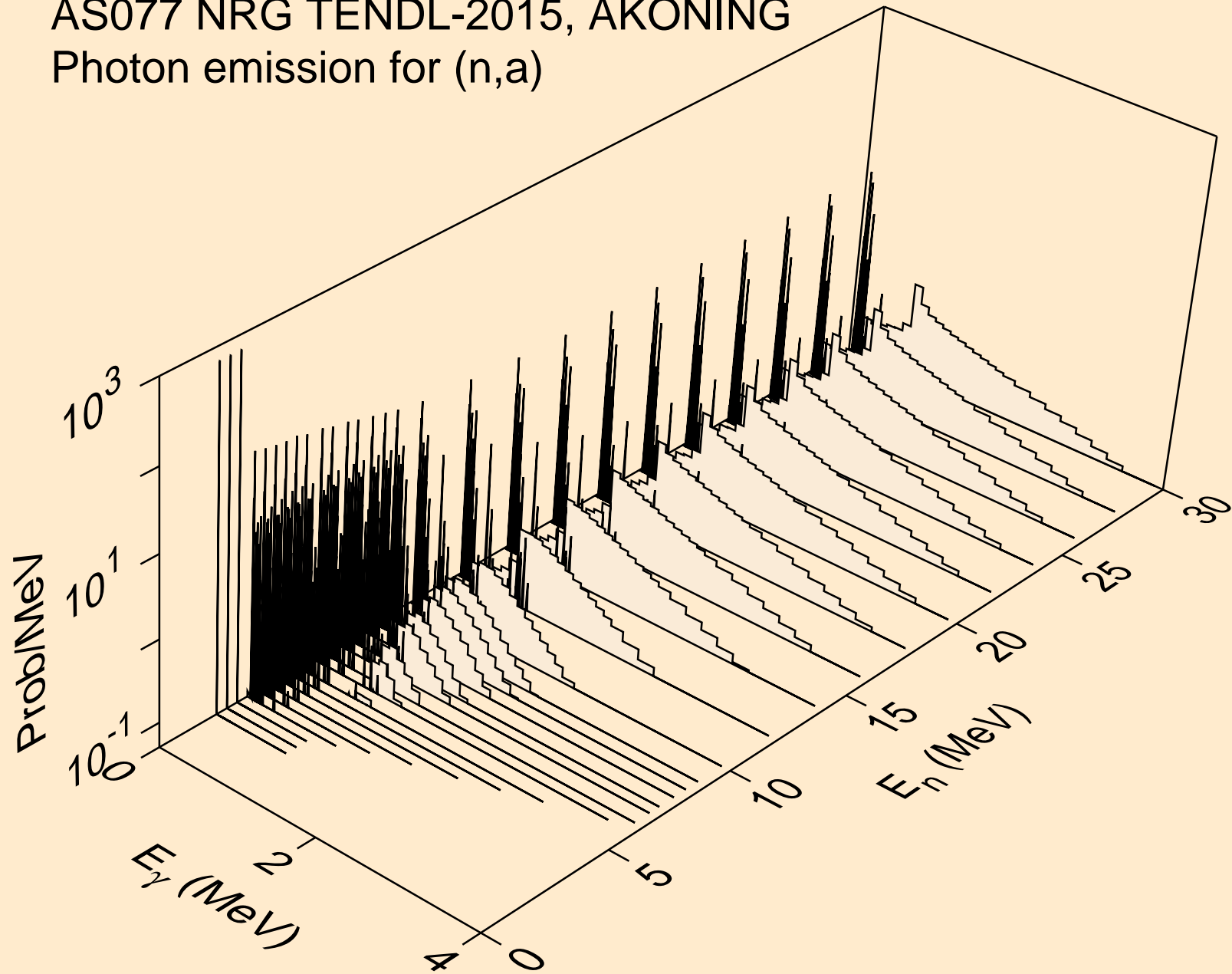
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,t)



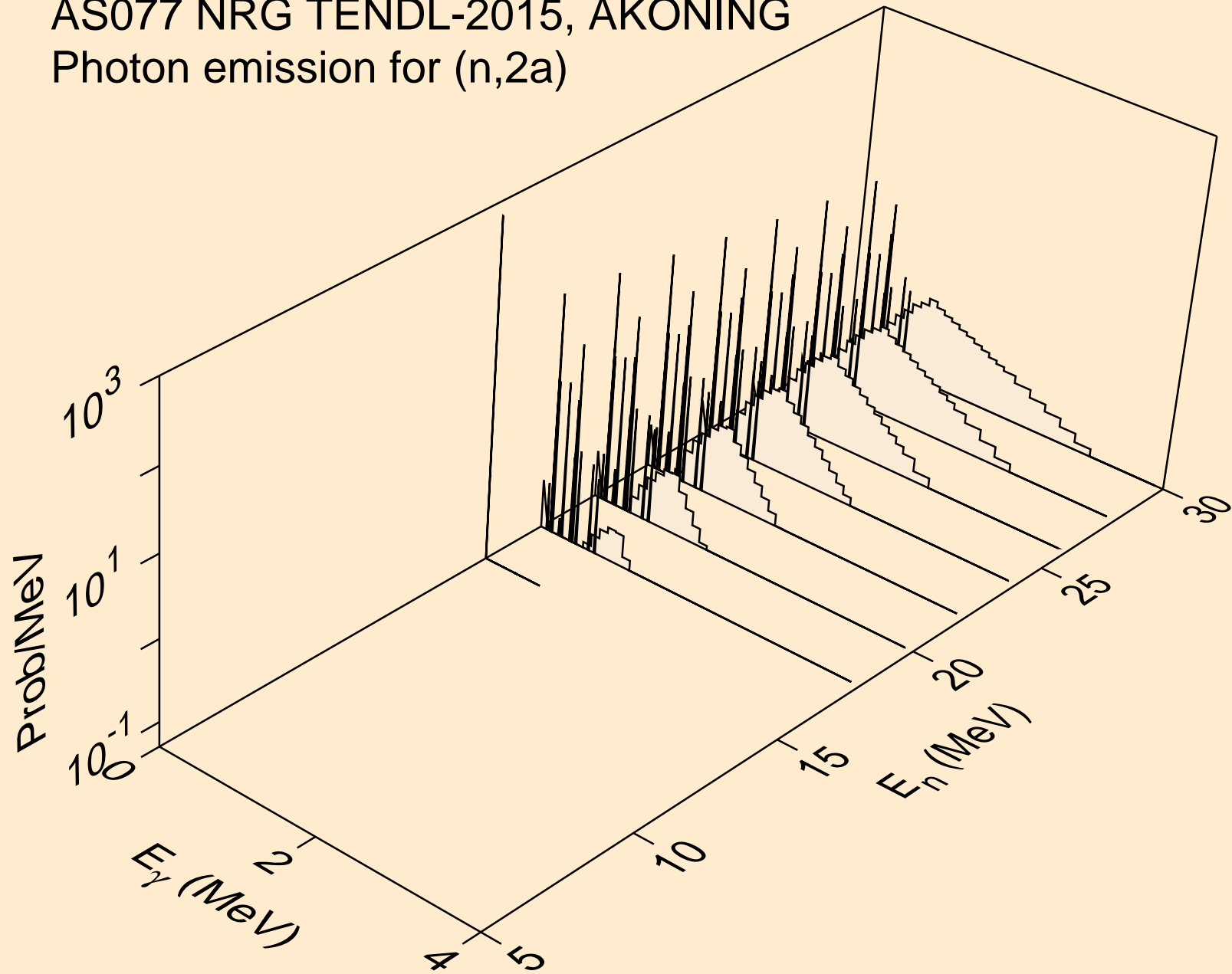
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



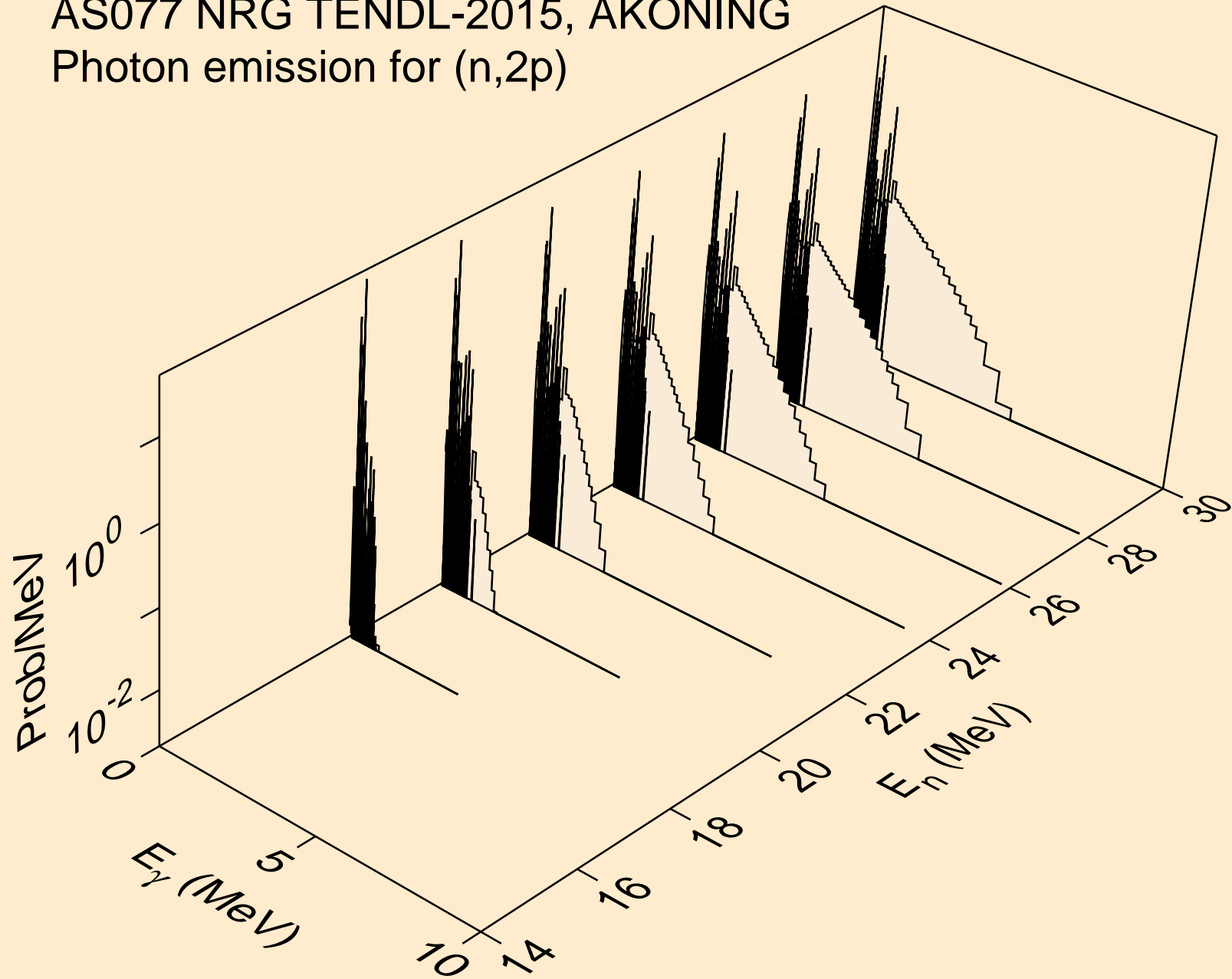
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,a)



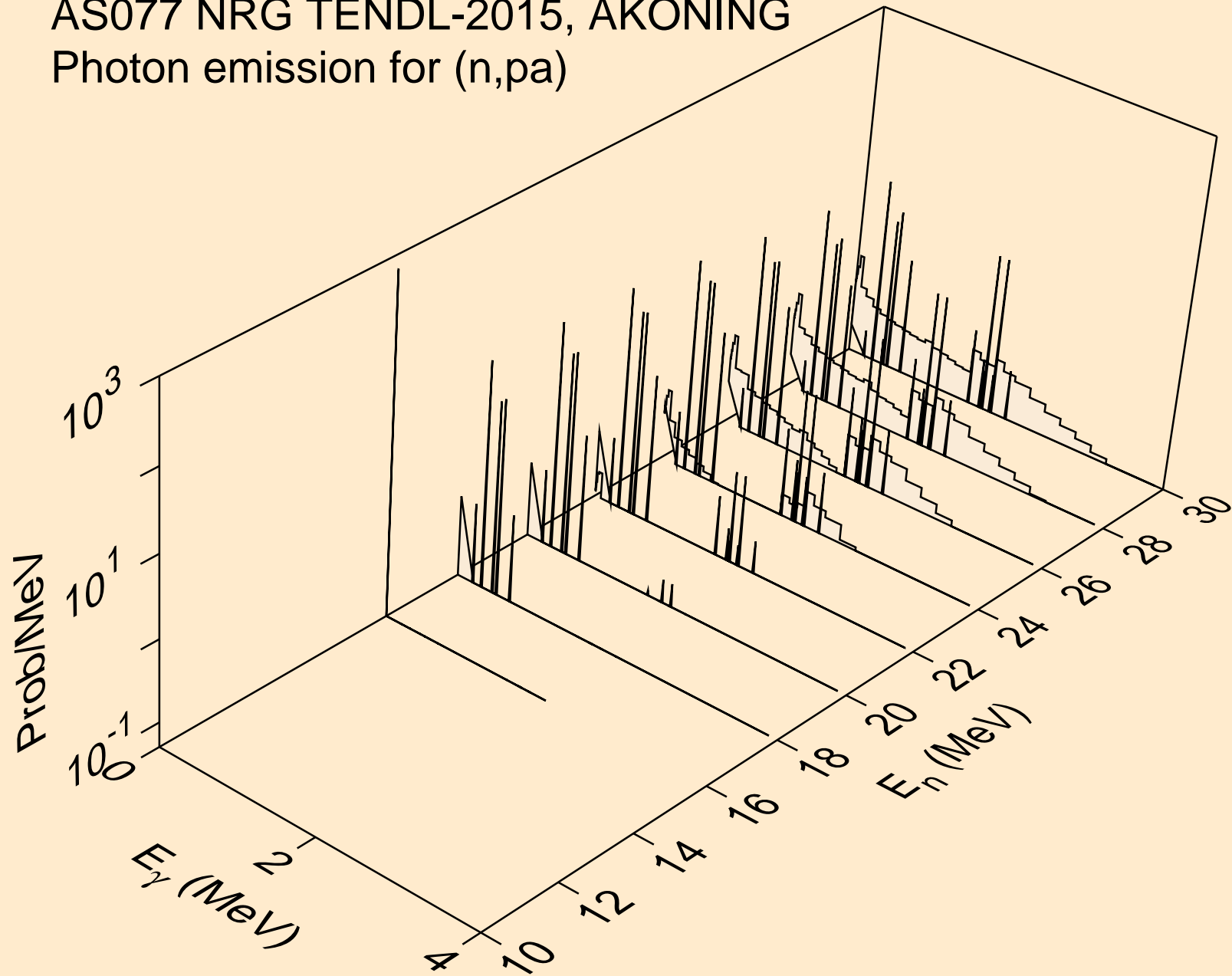
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



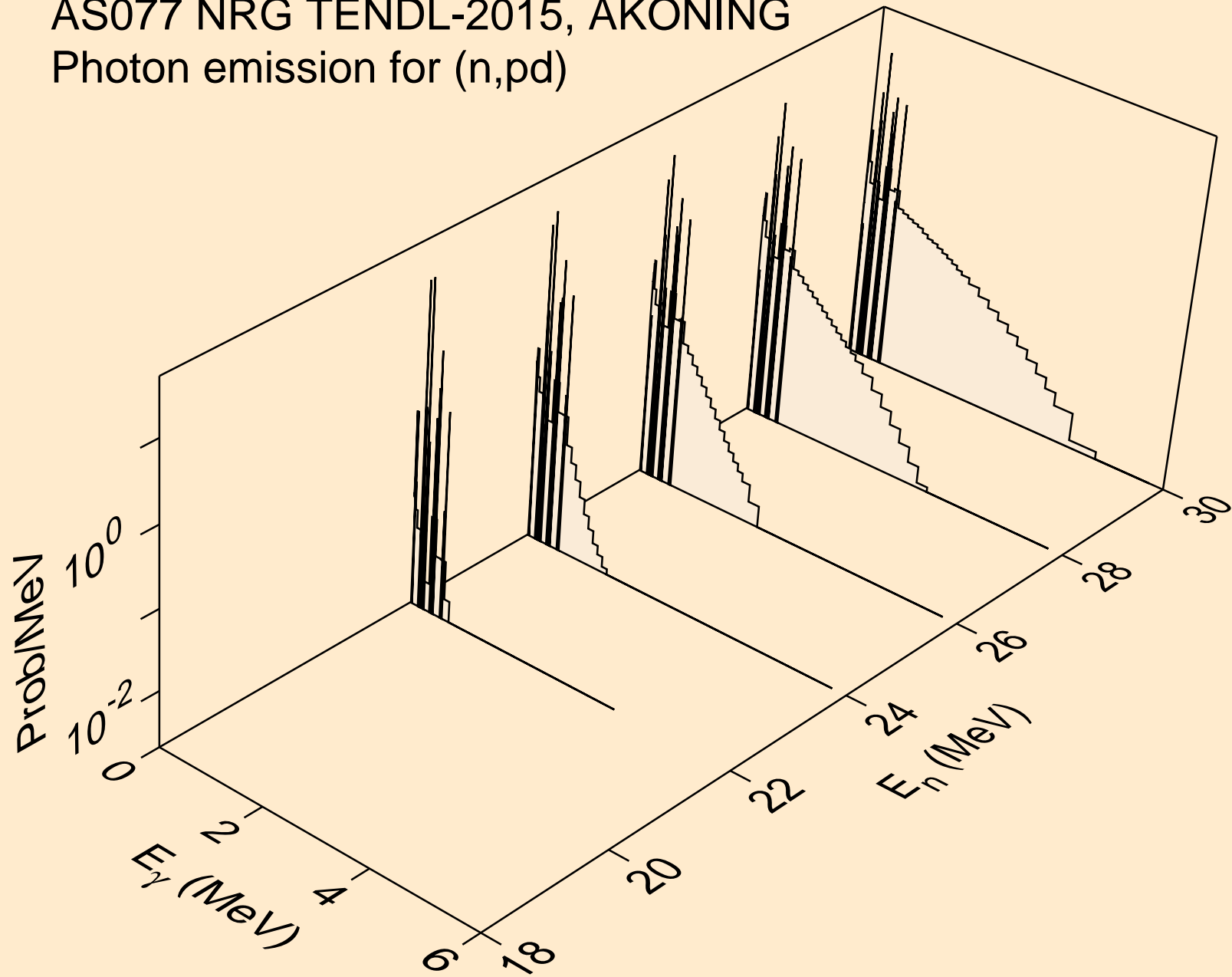
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



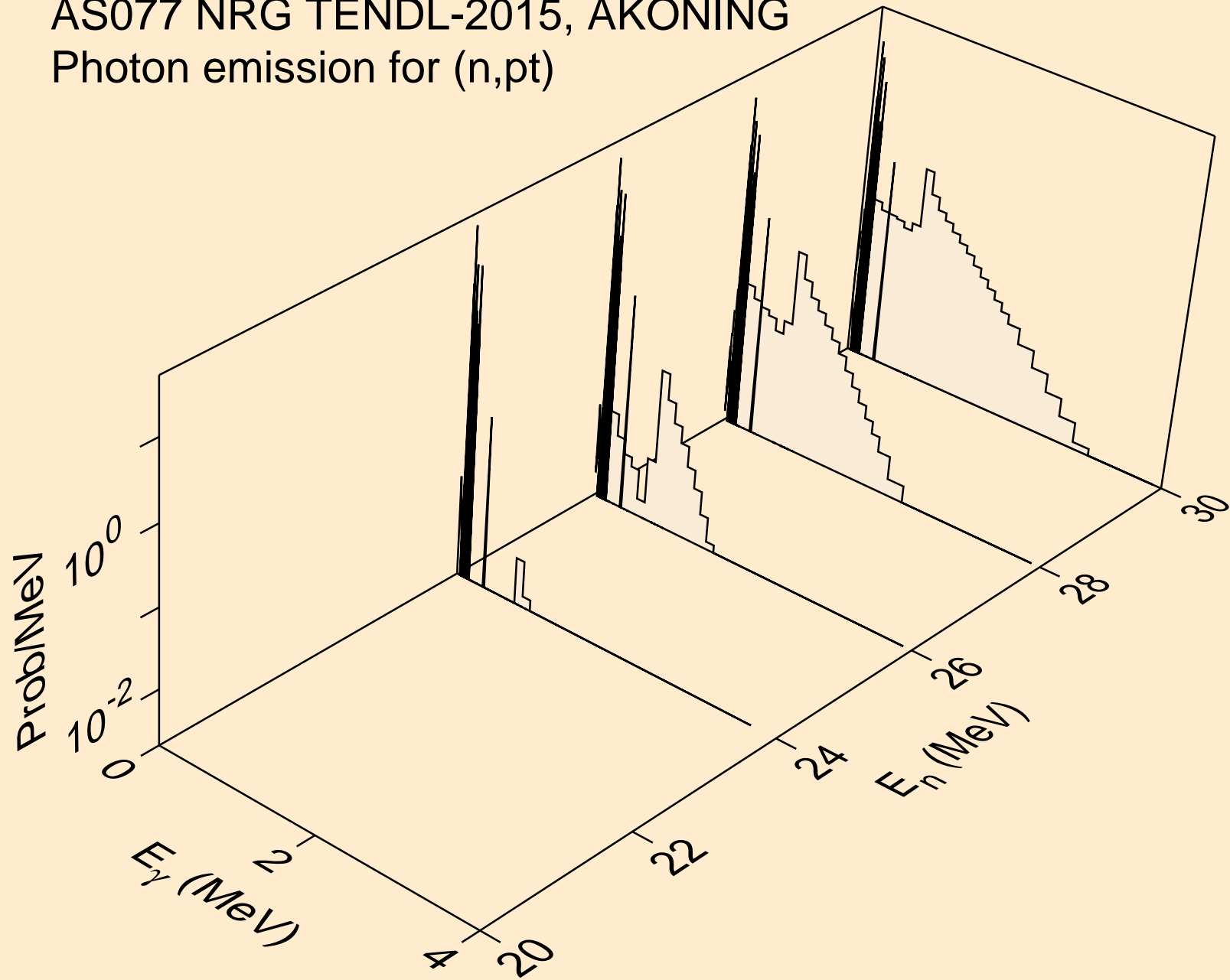
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



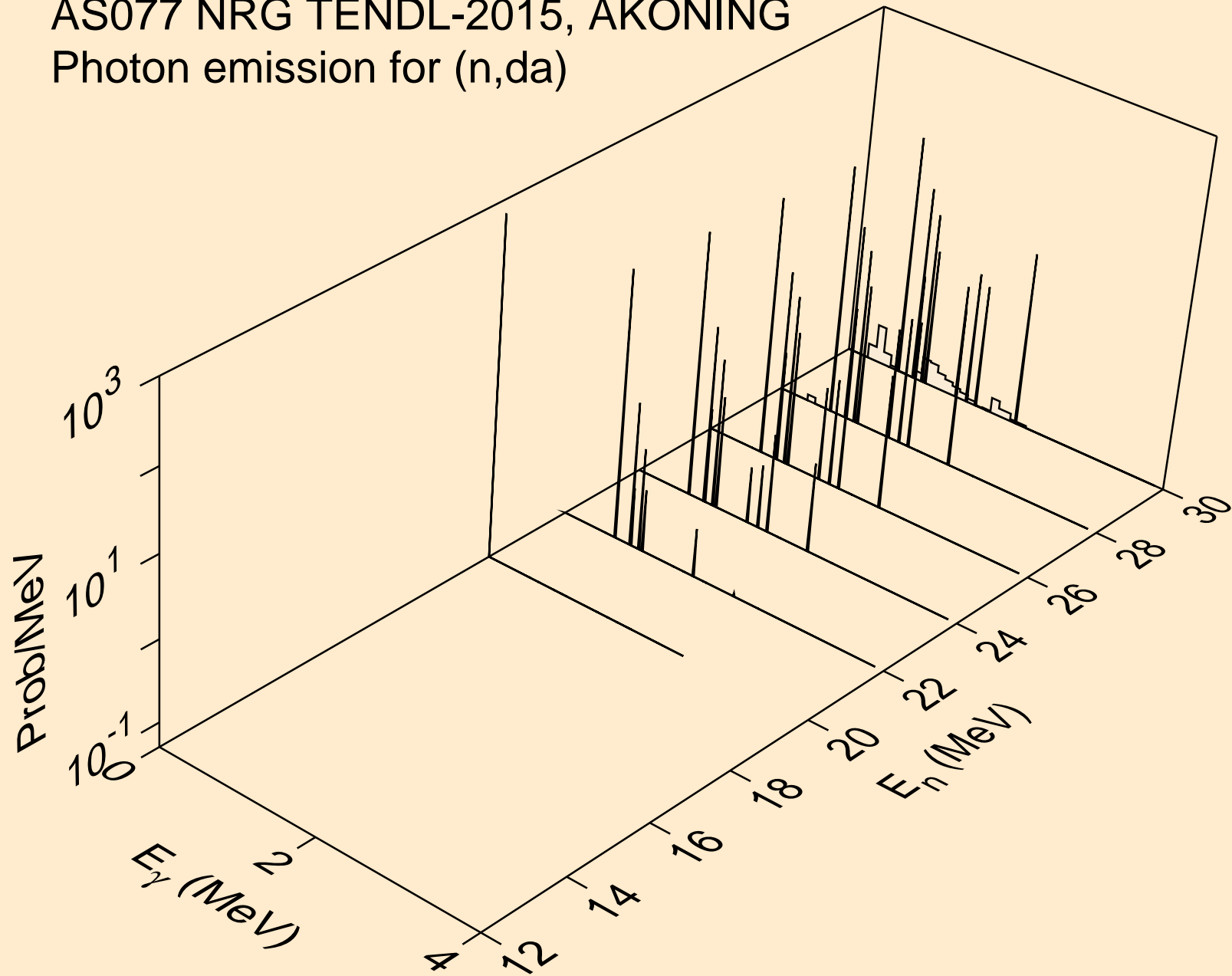
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



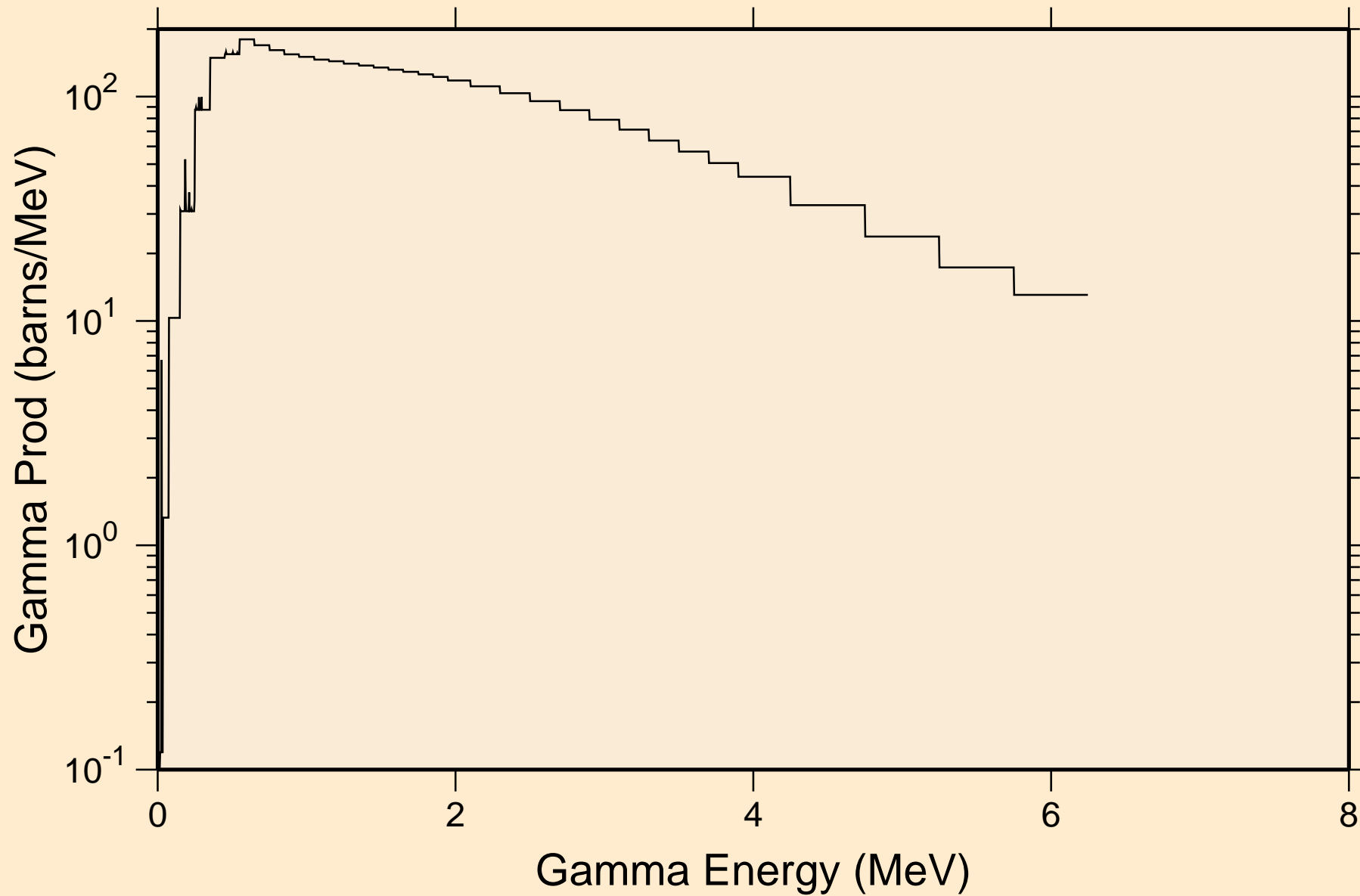
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



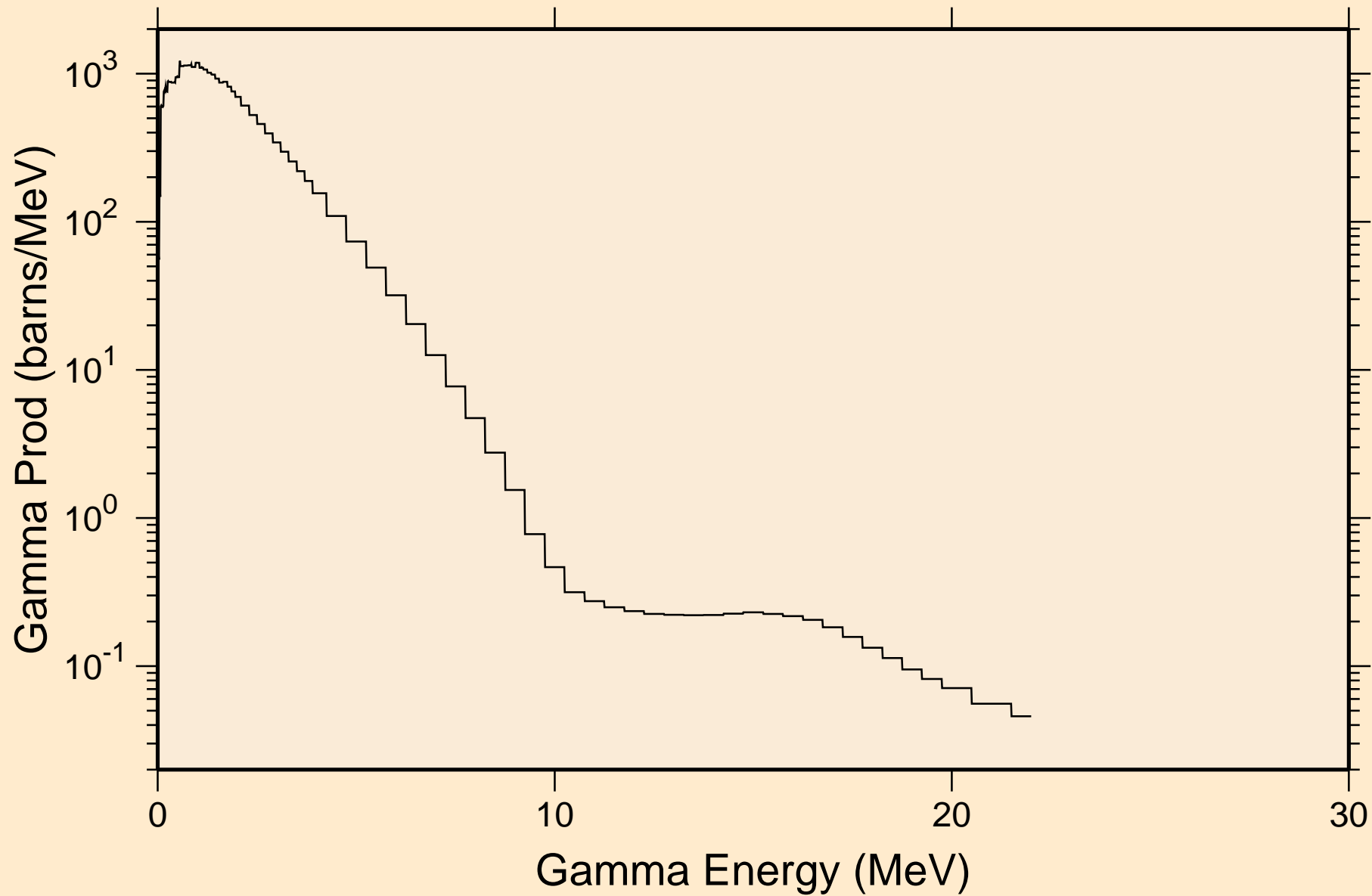
AS077 NRG TENDL-2015, AKONING
Photon emission for (n,da)



AS077 NRG TENDL-2015, AKONING
thermal capture photon spectrum

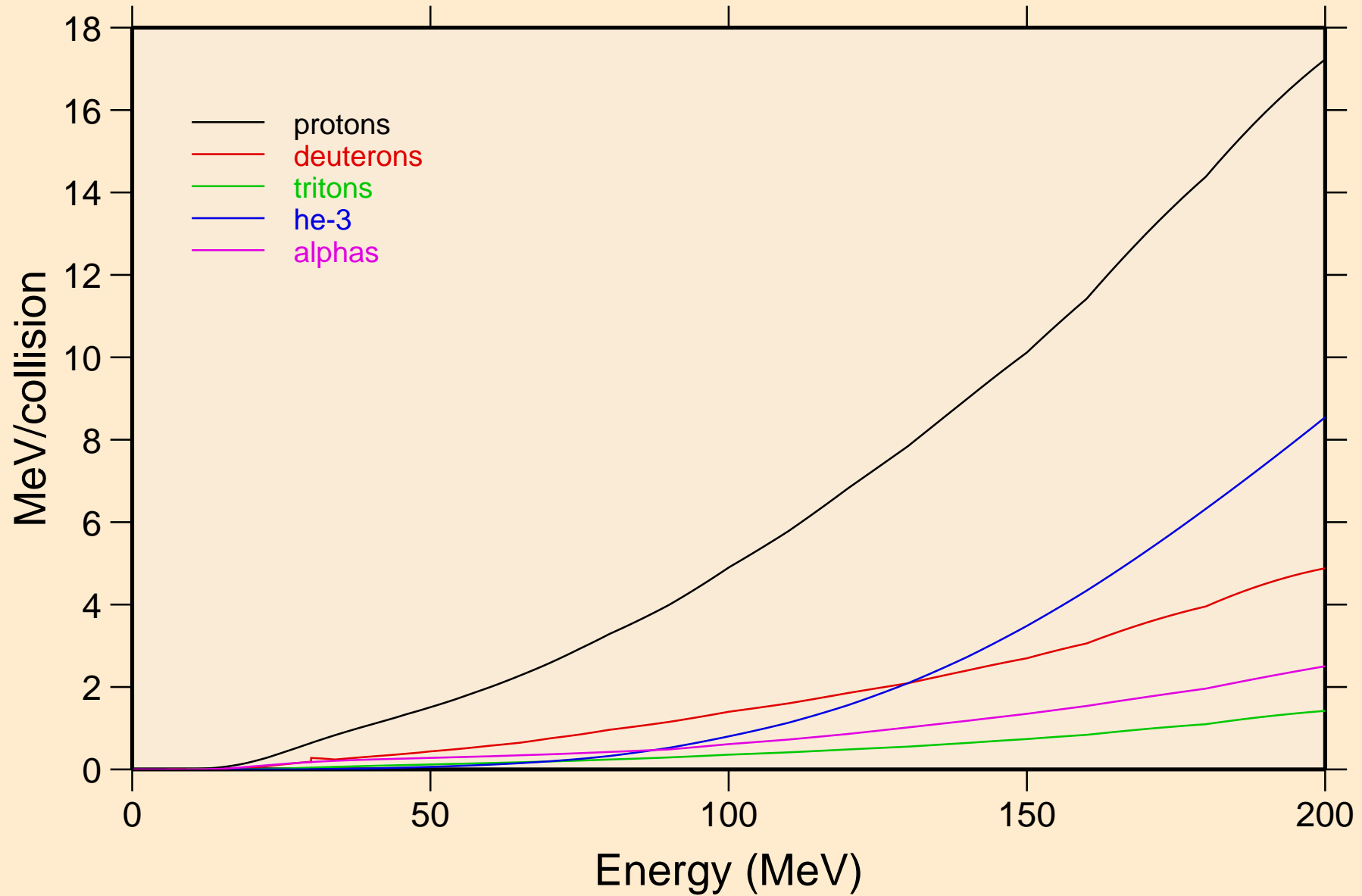


AS077 NRG TENDL-2015, AKONING
14 MeV photon spectrum



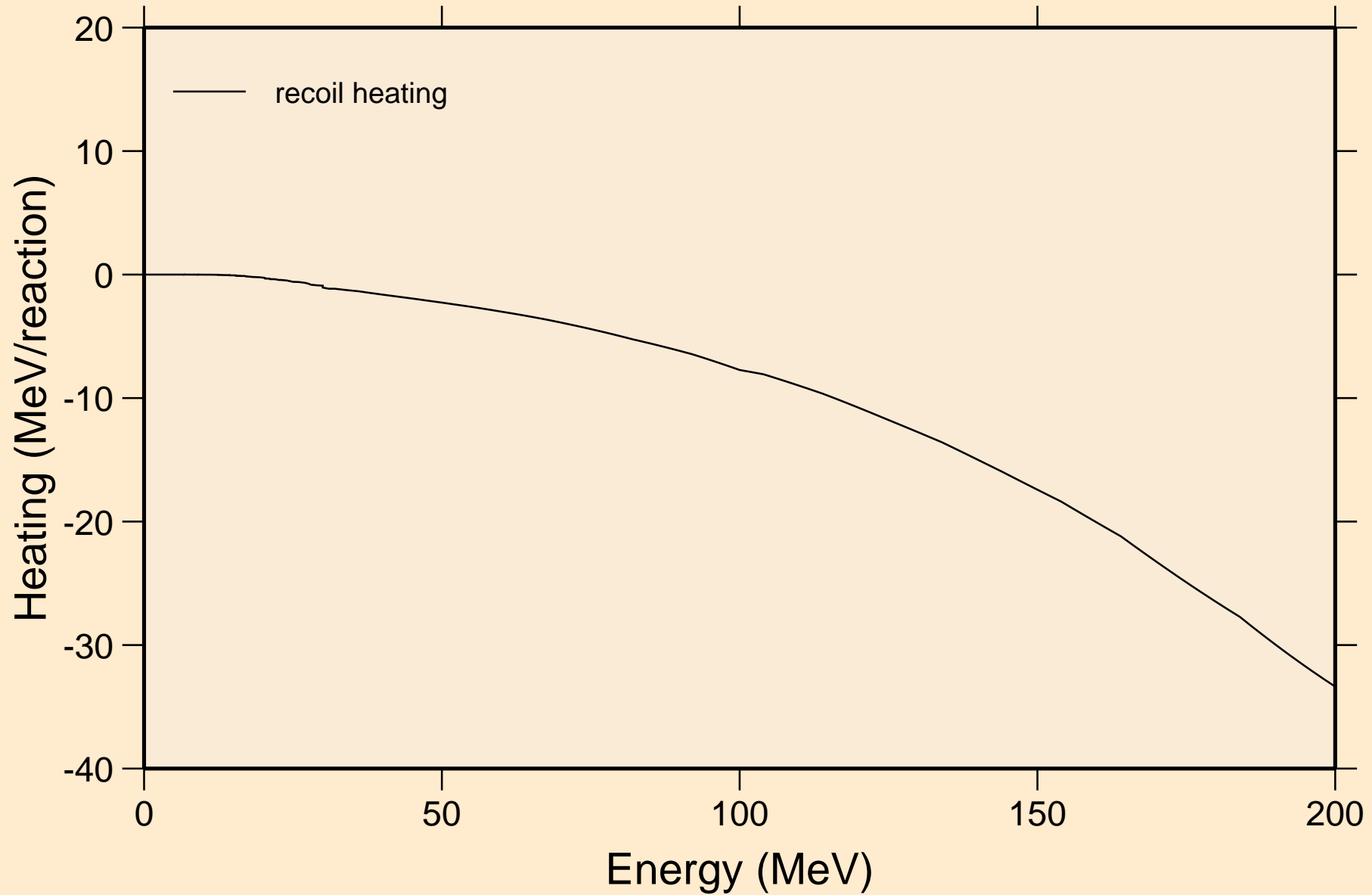
AS077 NRG TENDL-2015, AKONING

Particle heating contributions



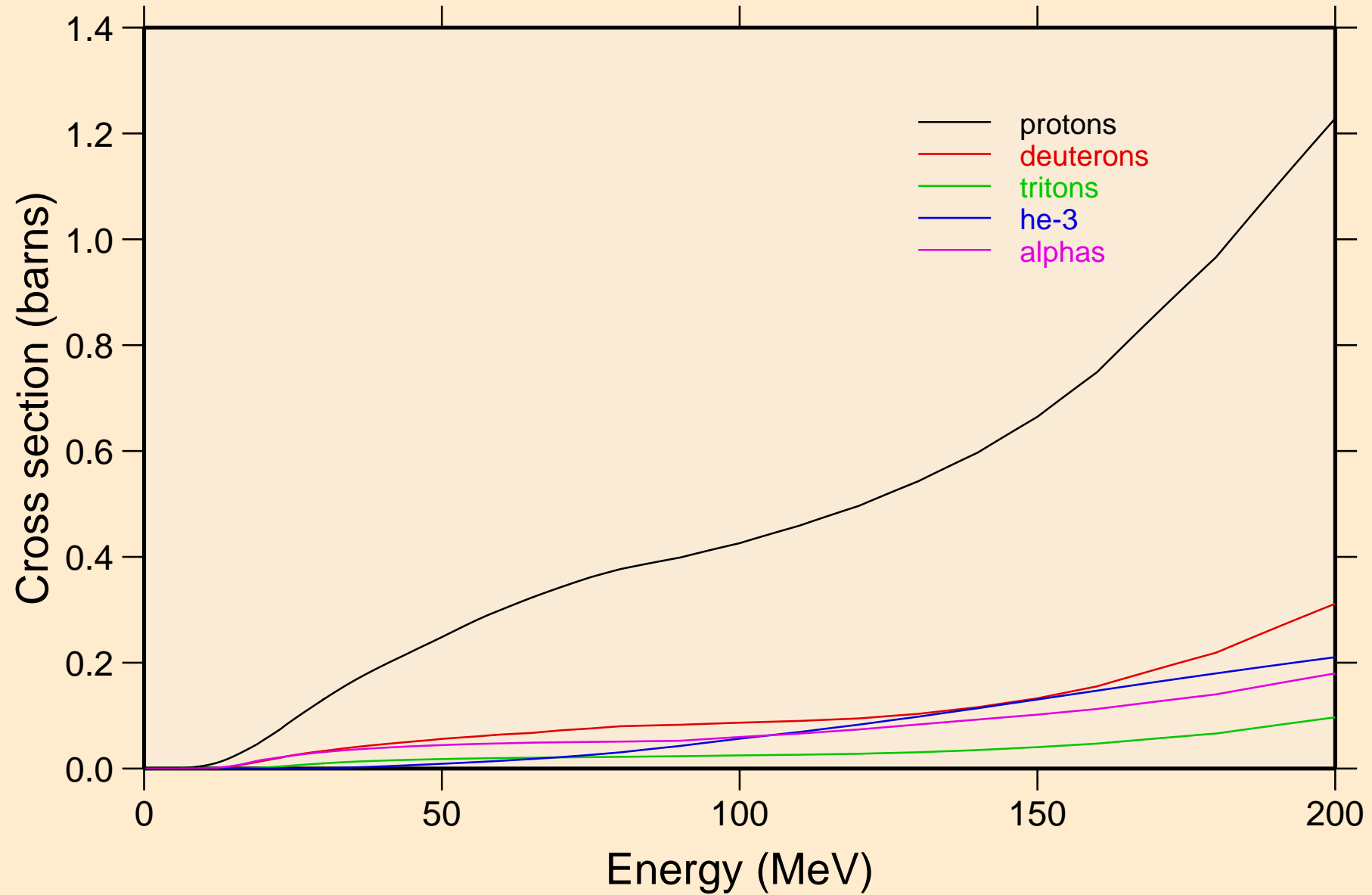
AS077 NRG TENDL-2015, AKONING

Recoil Heating

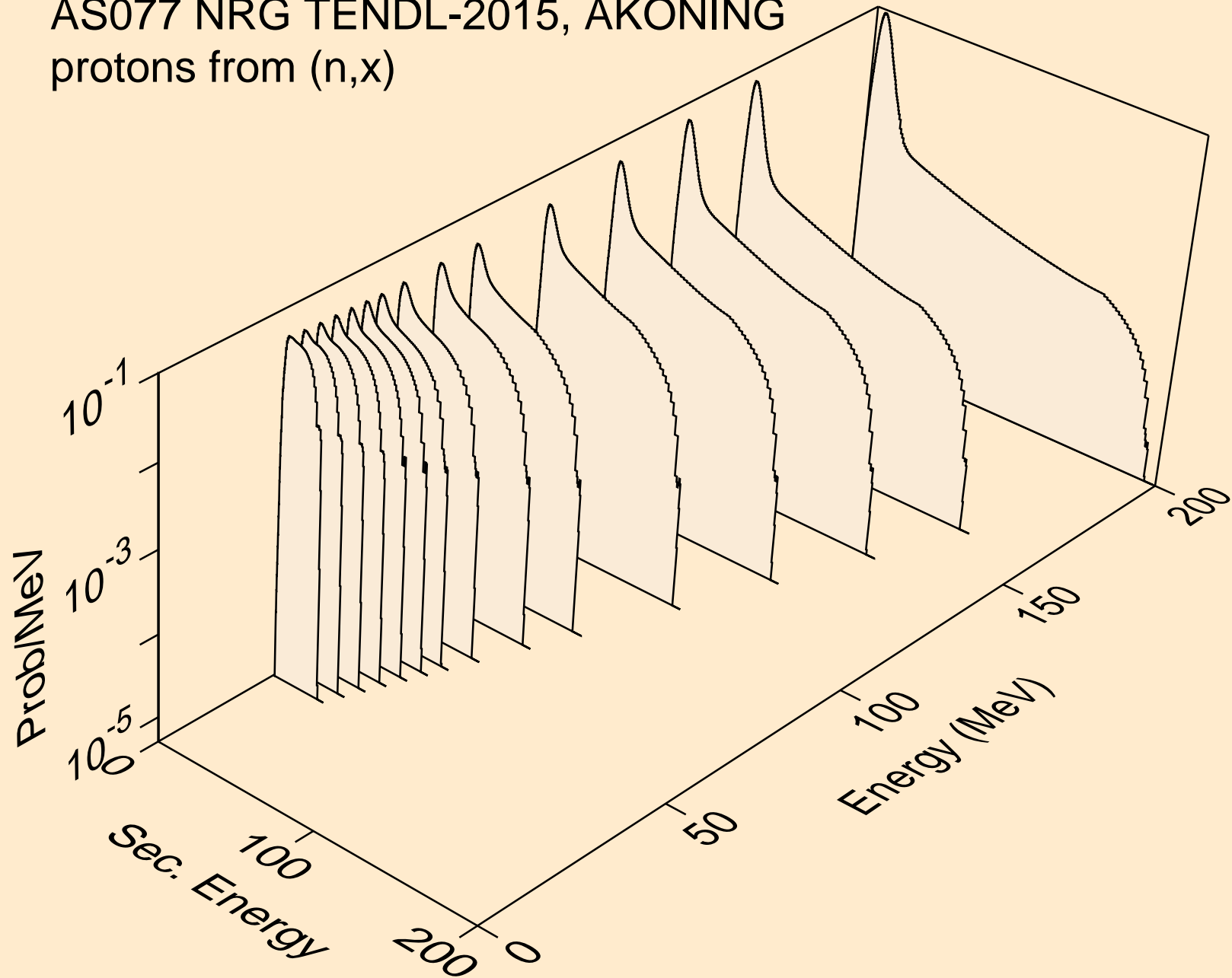


AS077 NRG TENDL-2015, AKONING

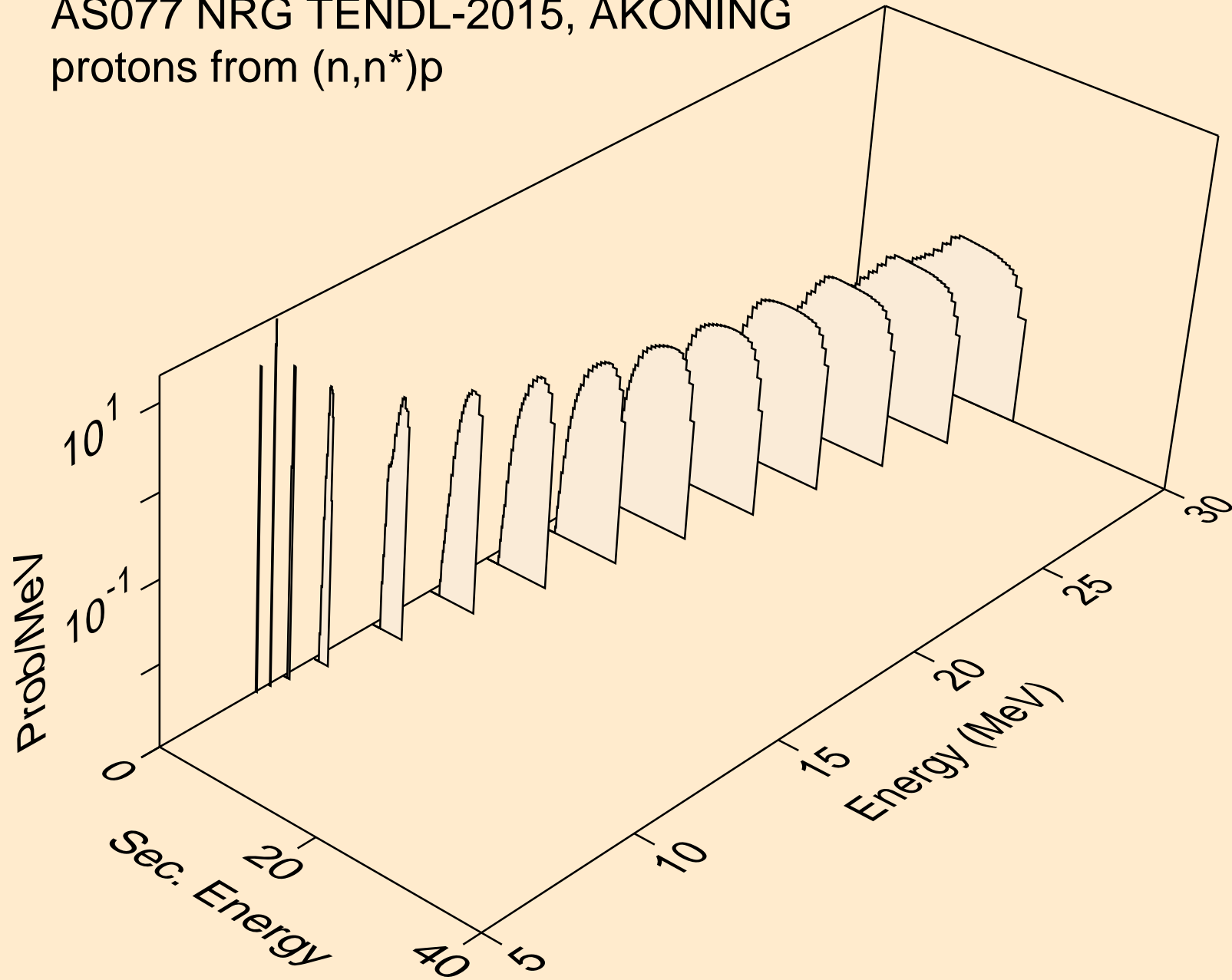
Particle production cross sections



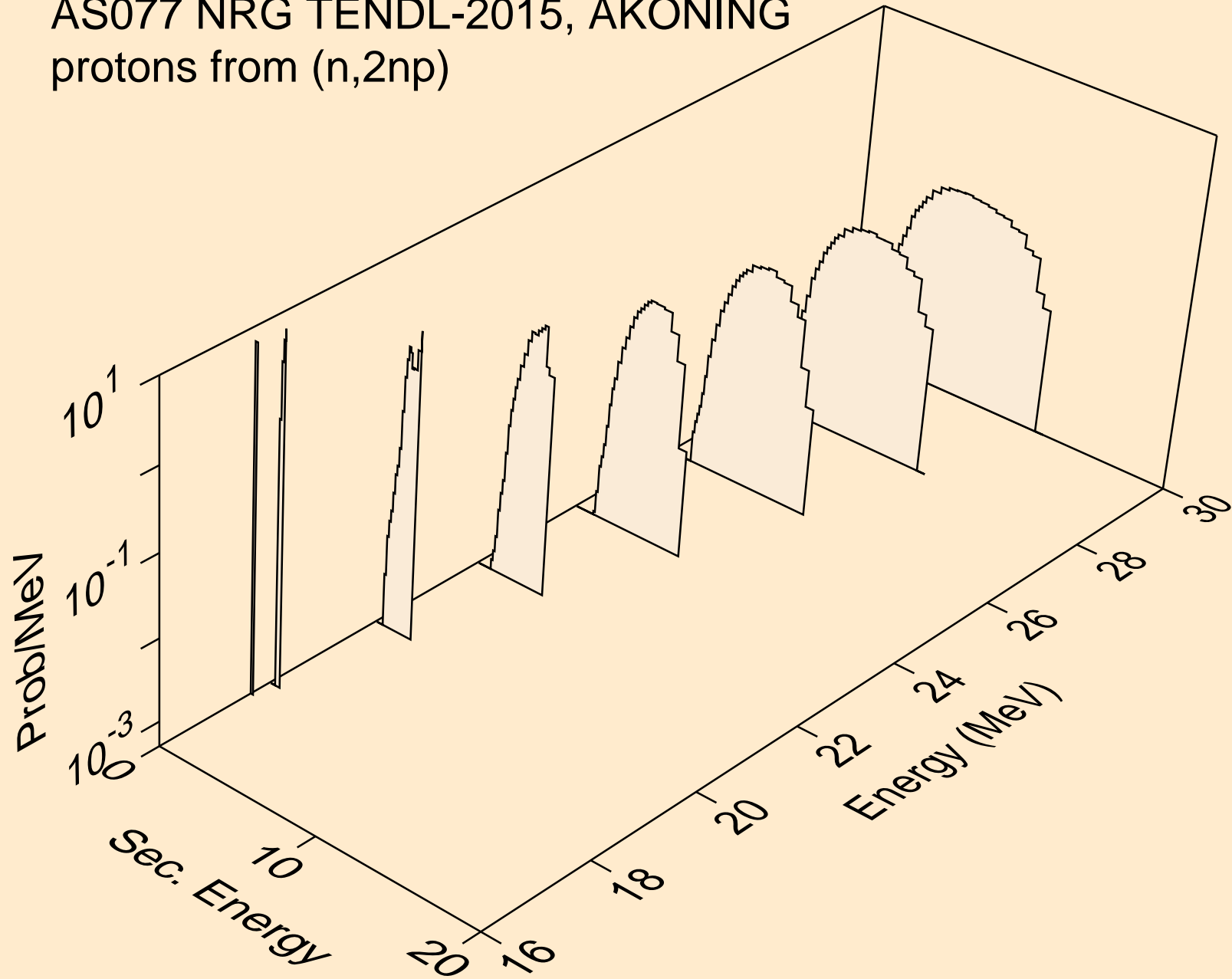
AS077 NRG TENDL-2015, AKONING
protons from (n,x)



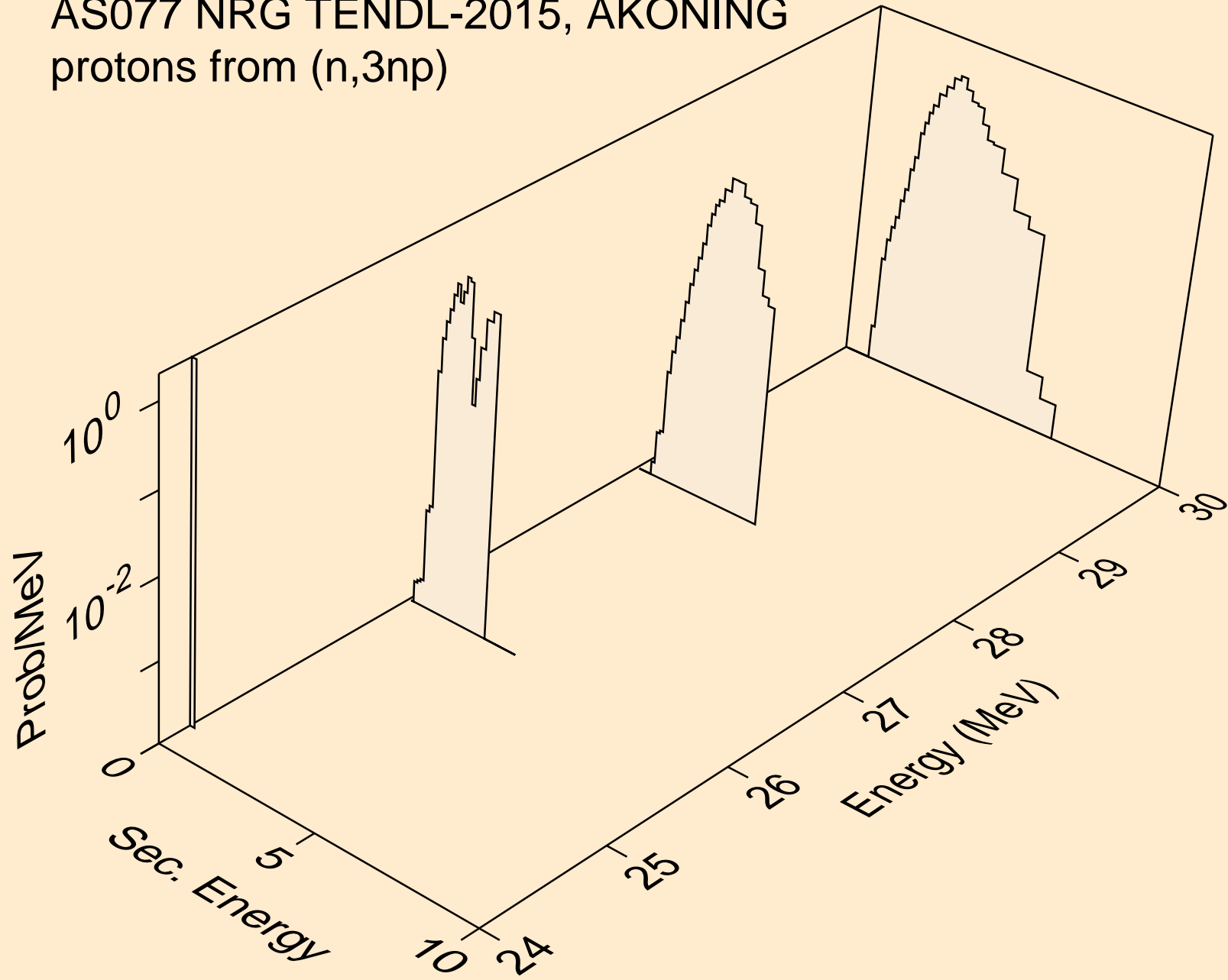
AS077 NRG TENDL-2015, AKONING
protons from (n,n*)p



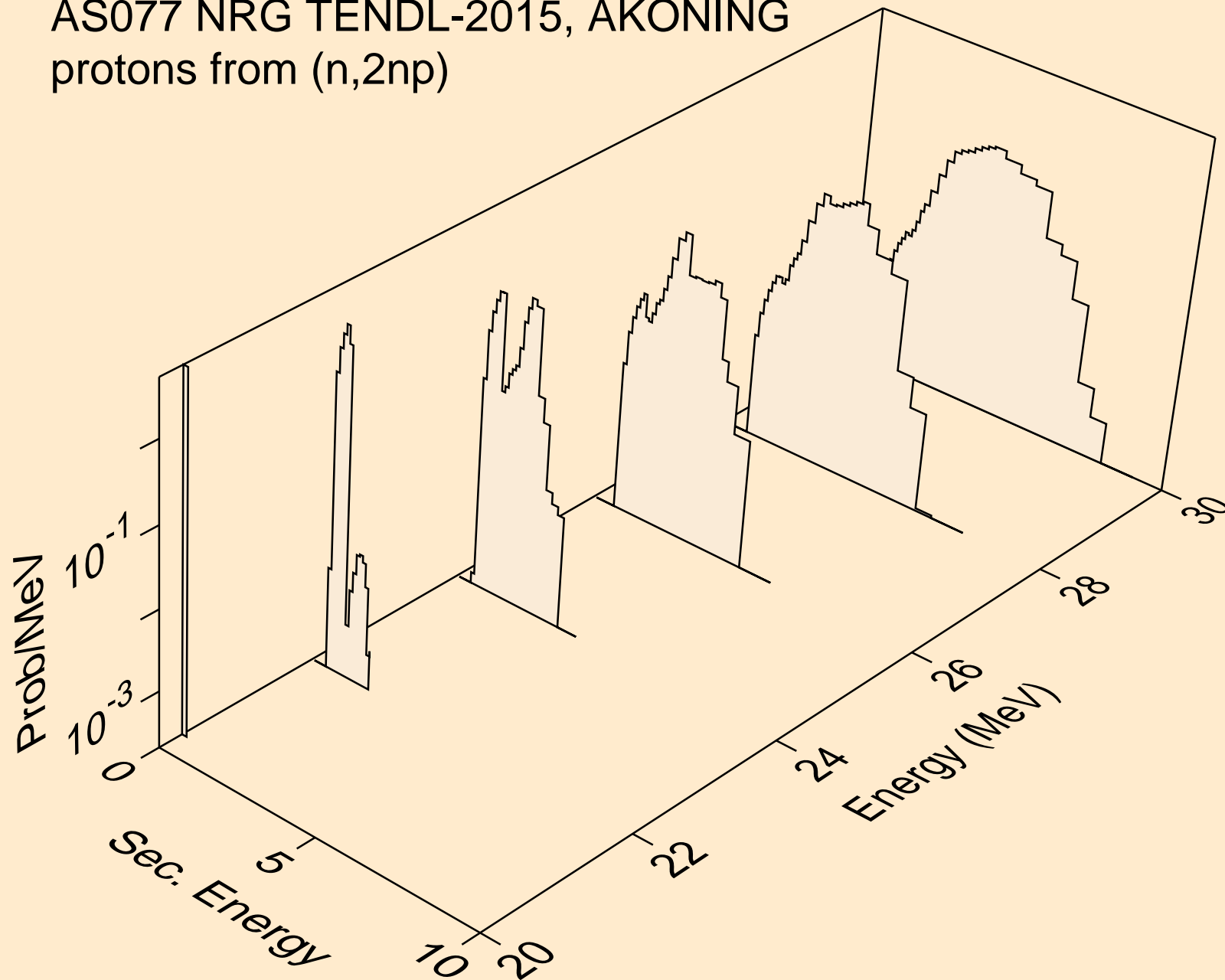
AS077 NRG TENDL-2015, AKONING
protons from (n,2np)



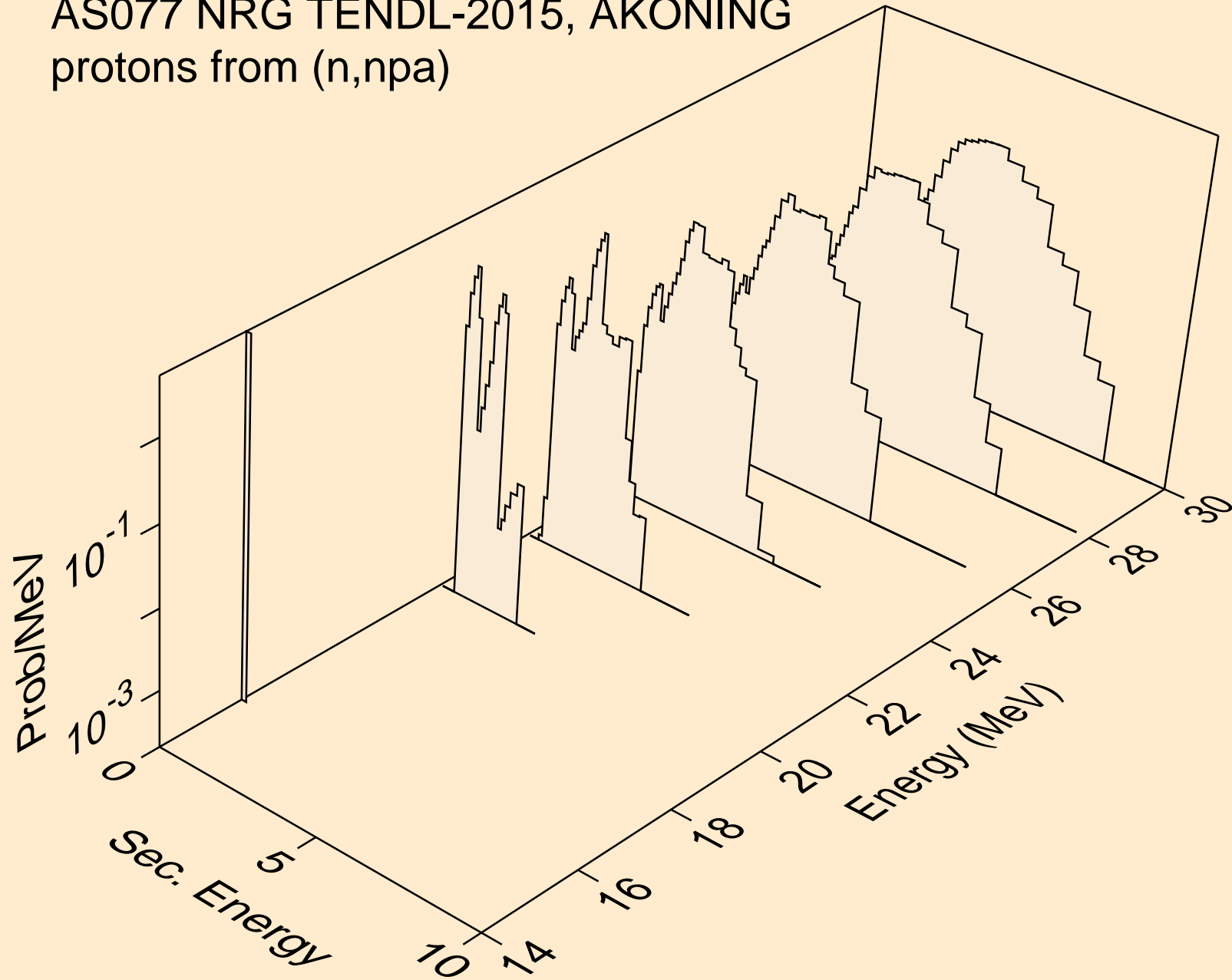
AS077 NRG TENDL-2015, AKONING
protons from (n,3np)



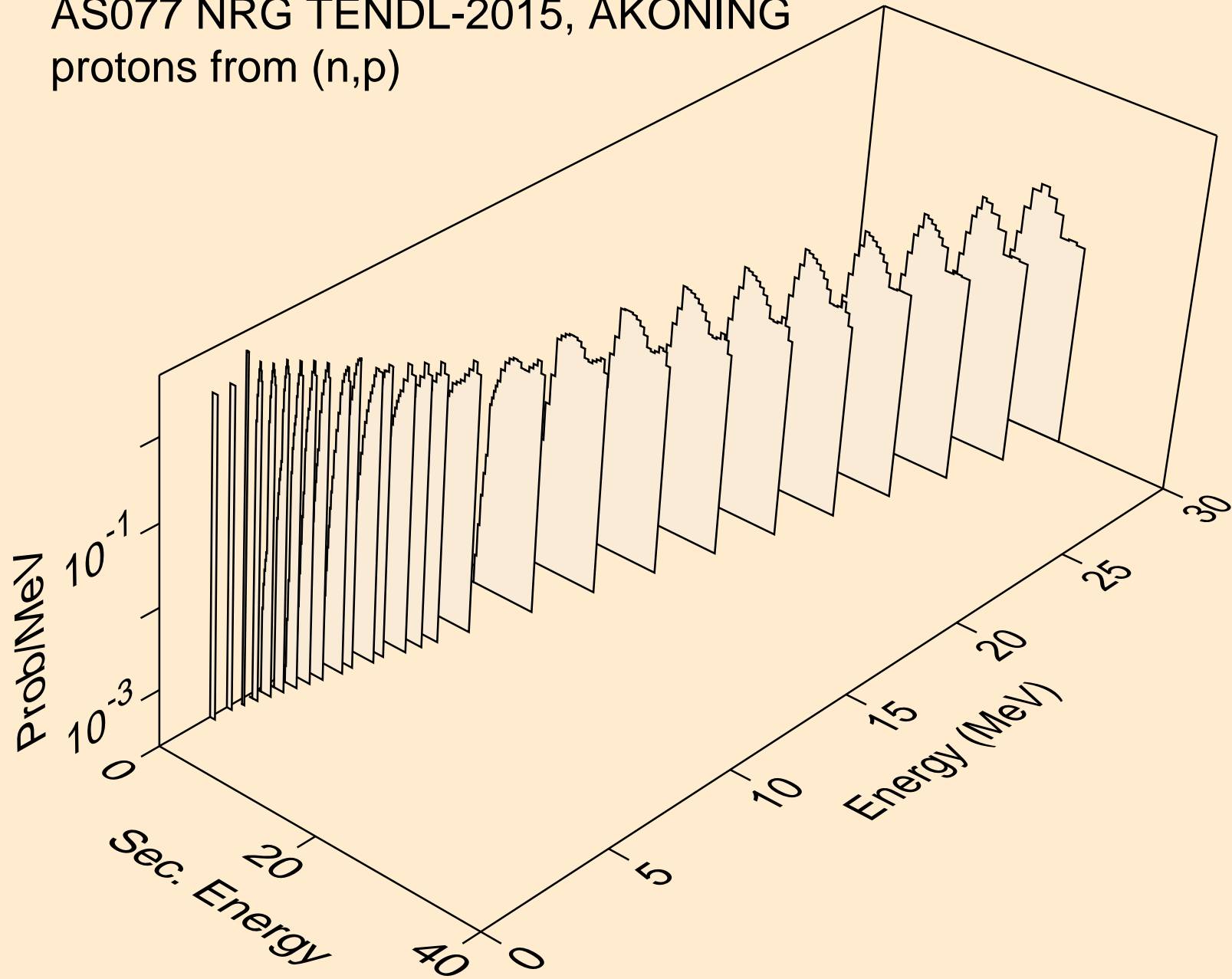
AS077 NRG TENDL-2015, AKONING
protons from (n,2np)



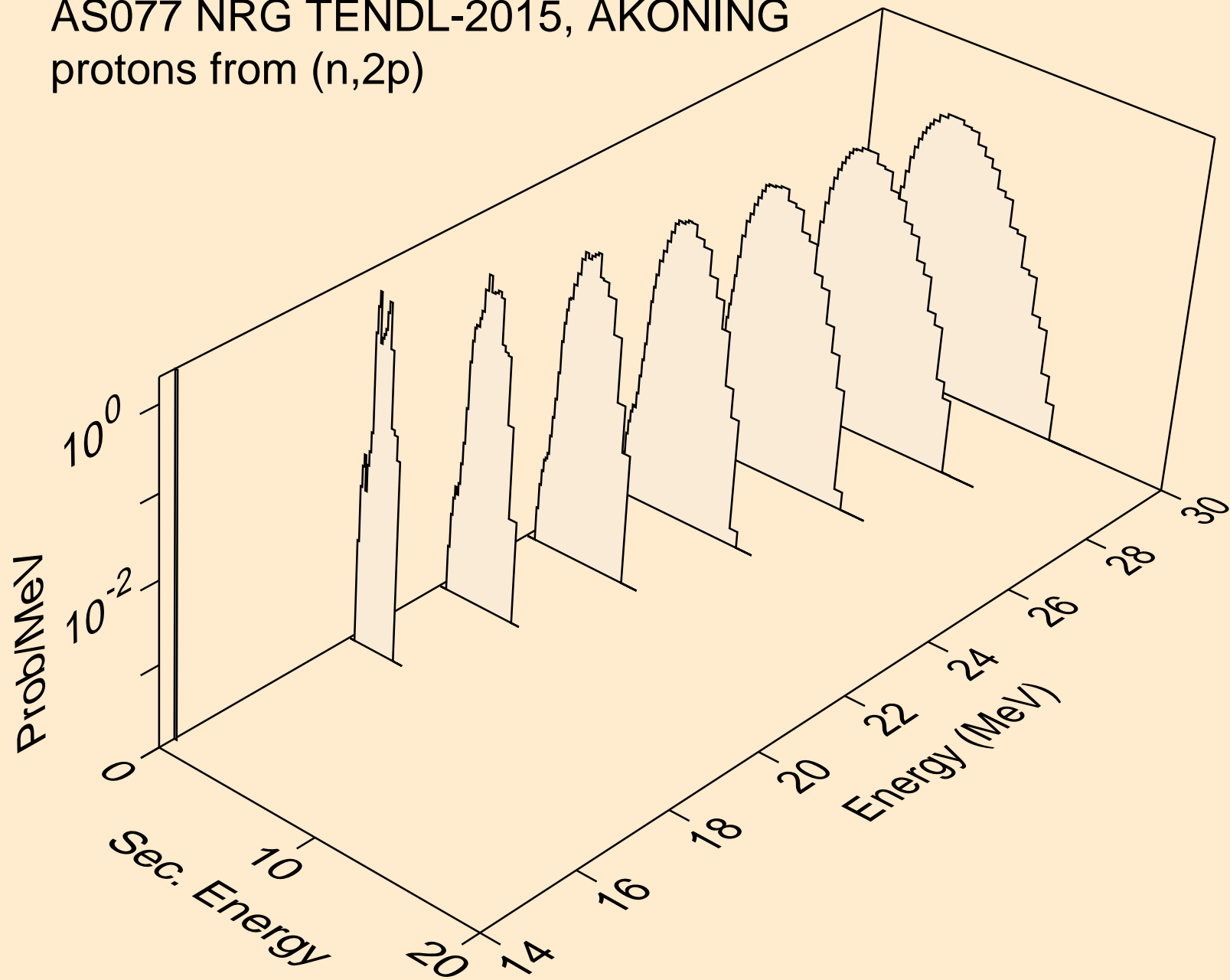
AS077 NRG TENDL-2015, AKONING
protons from (n,npa)



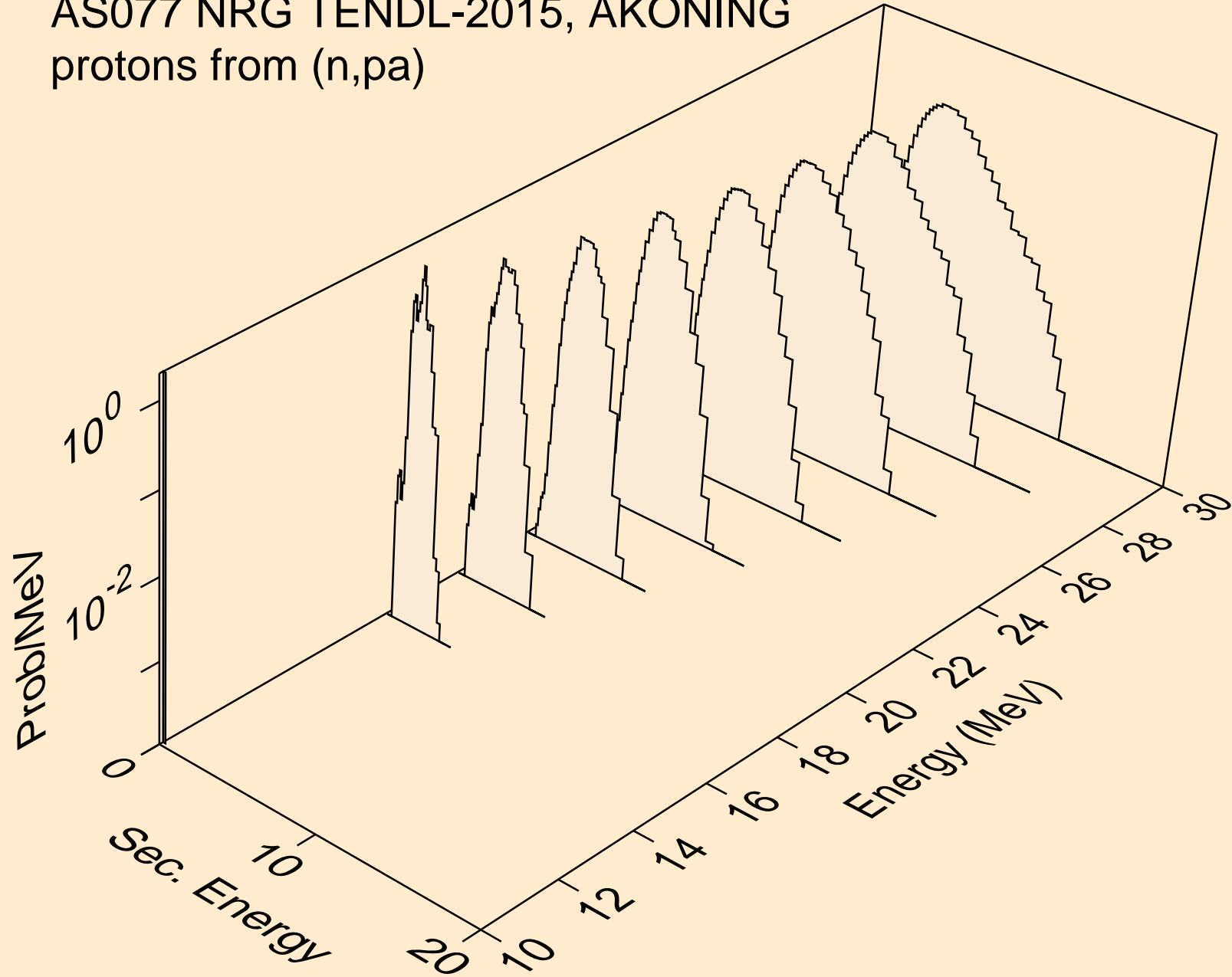
AS077 NRG TENDL-2015, AKONING
protons from (n,p)



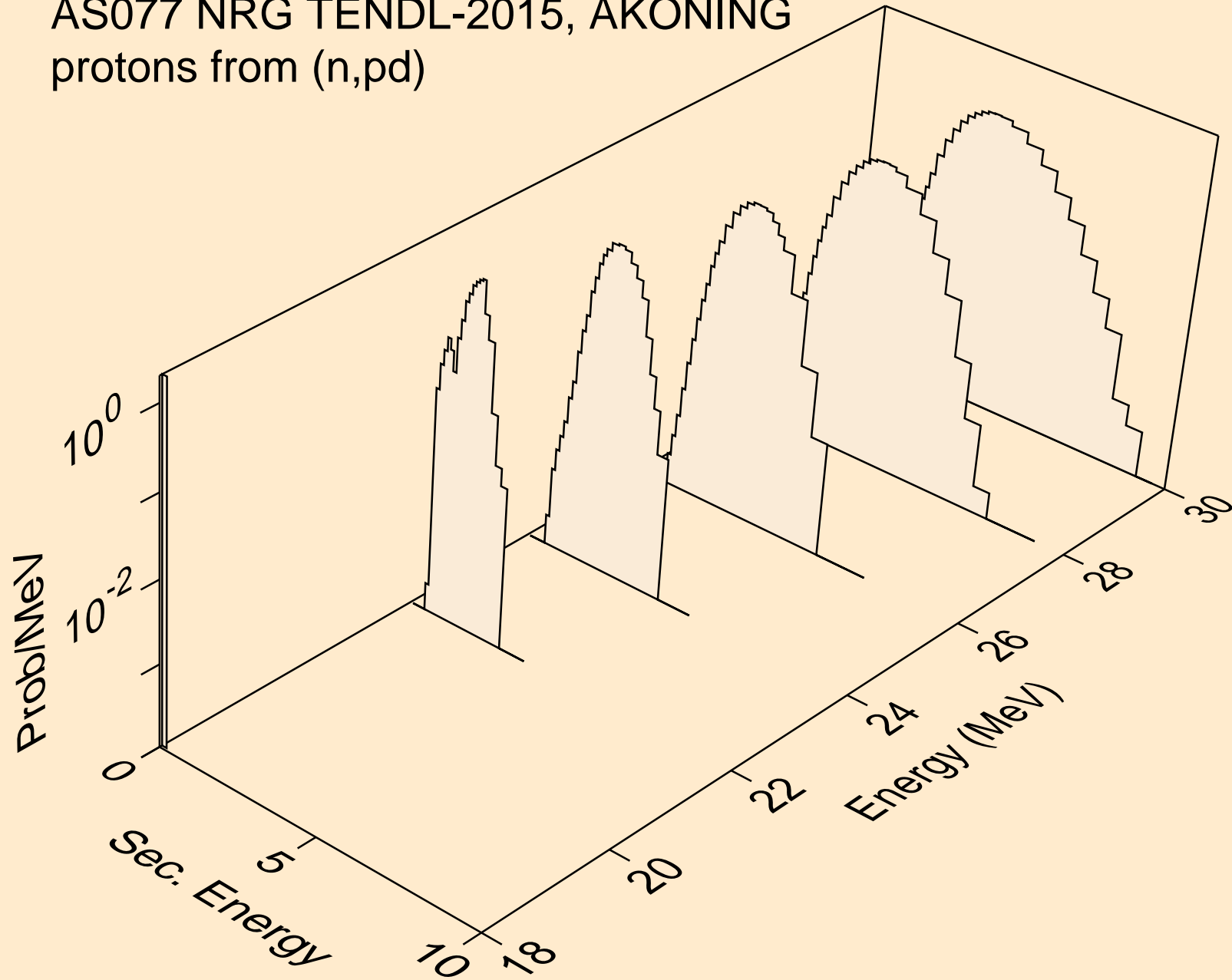
AS077 NRG TENDL-2015, AKONING
protons from (n,2p)



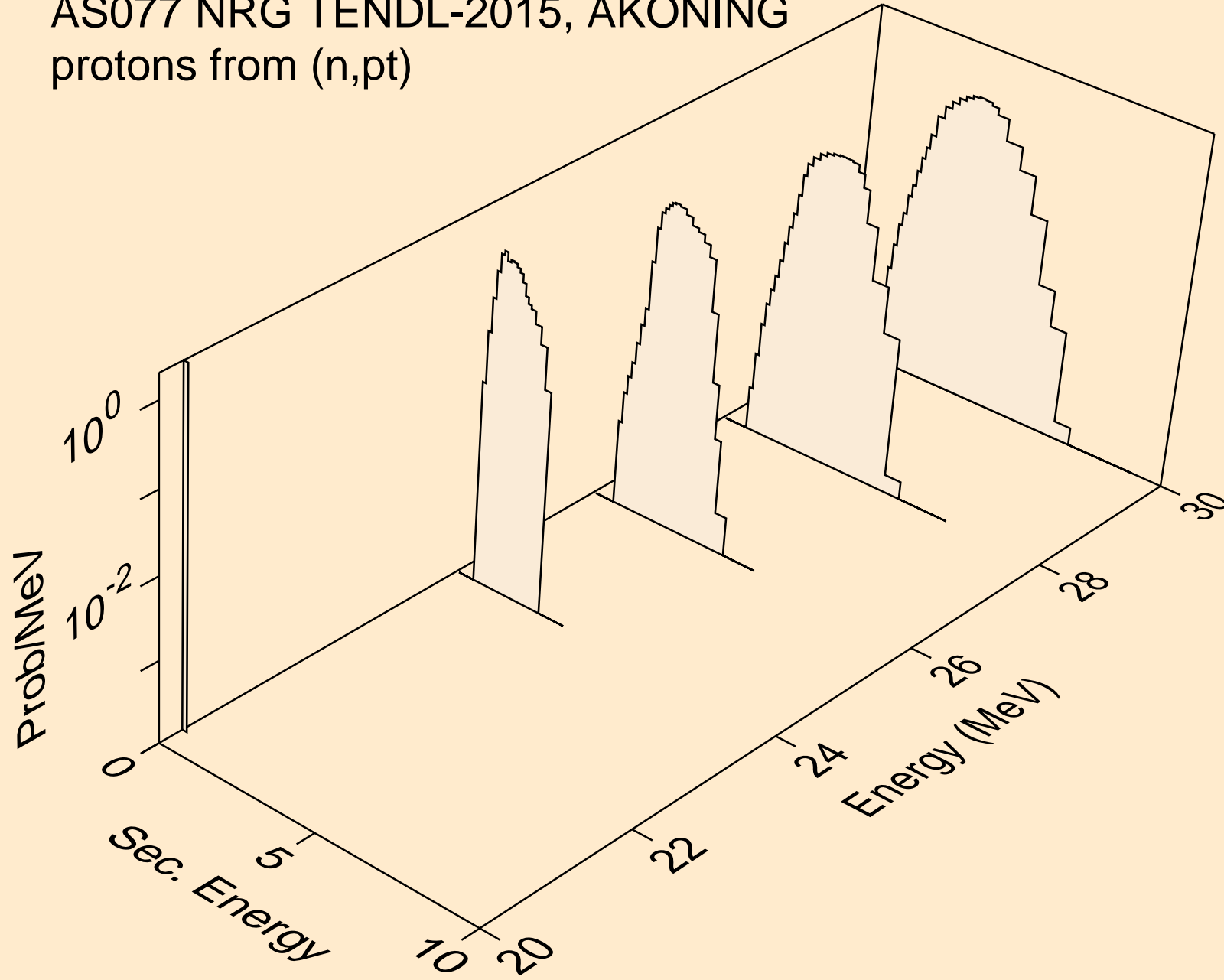
AS077 NRG TENDL-2015, AKONING
protons from (n,pa)



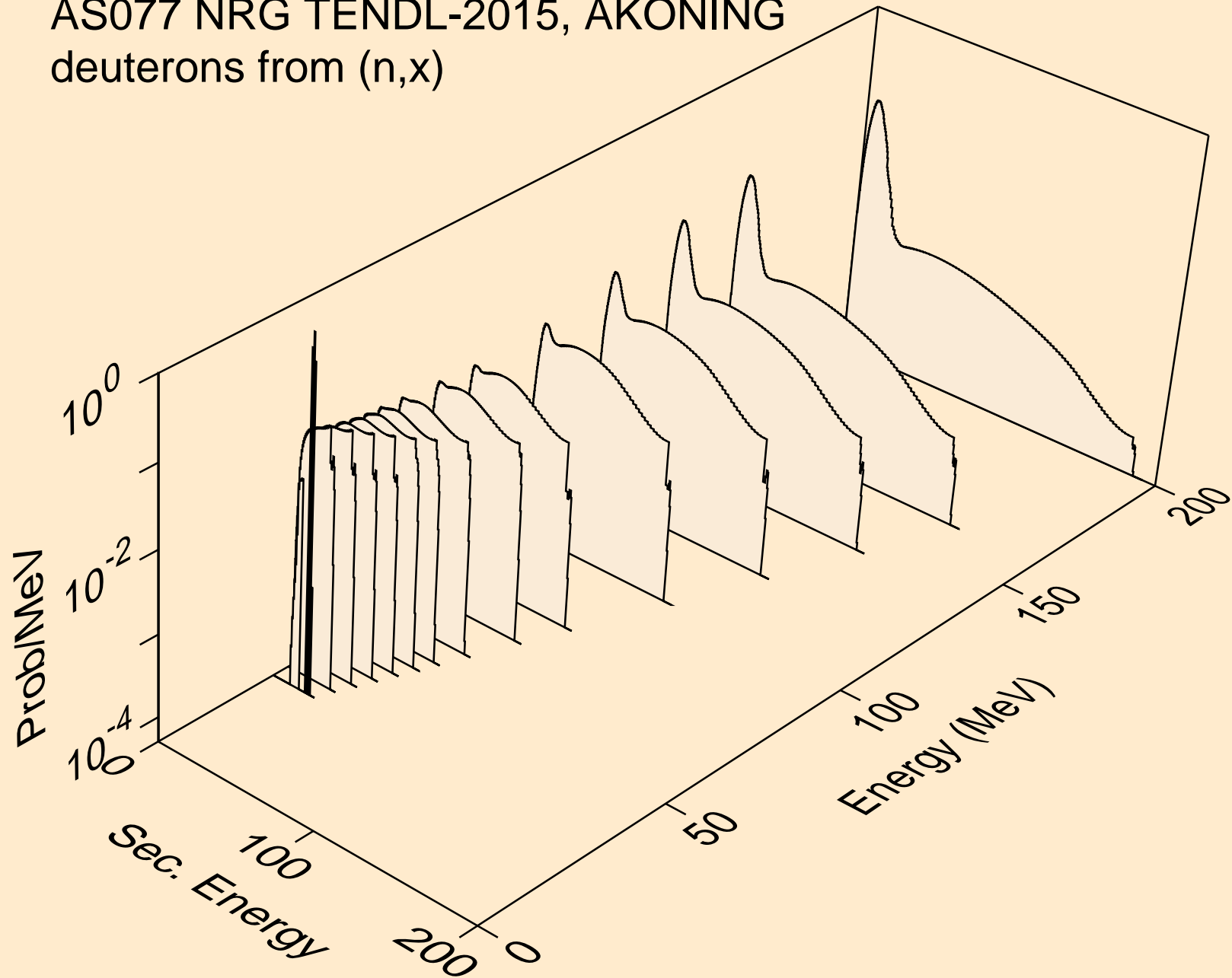
AS077 NRG TENDL-2015, AKONING
protons from (n,pd)



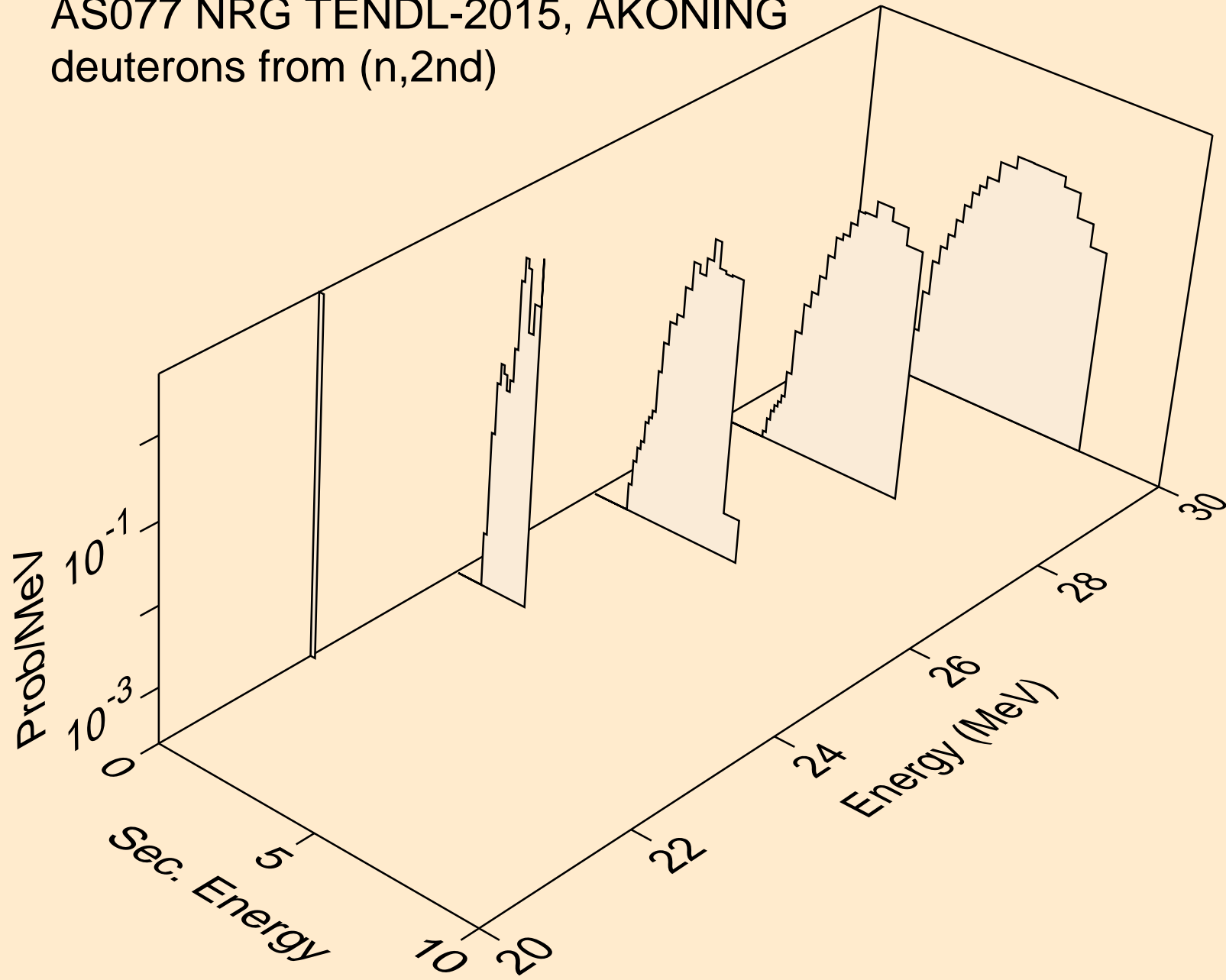
AS077 NRG TENDL-2015, AKONING
protons from (n,pt)



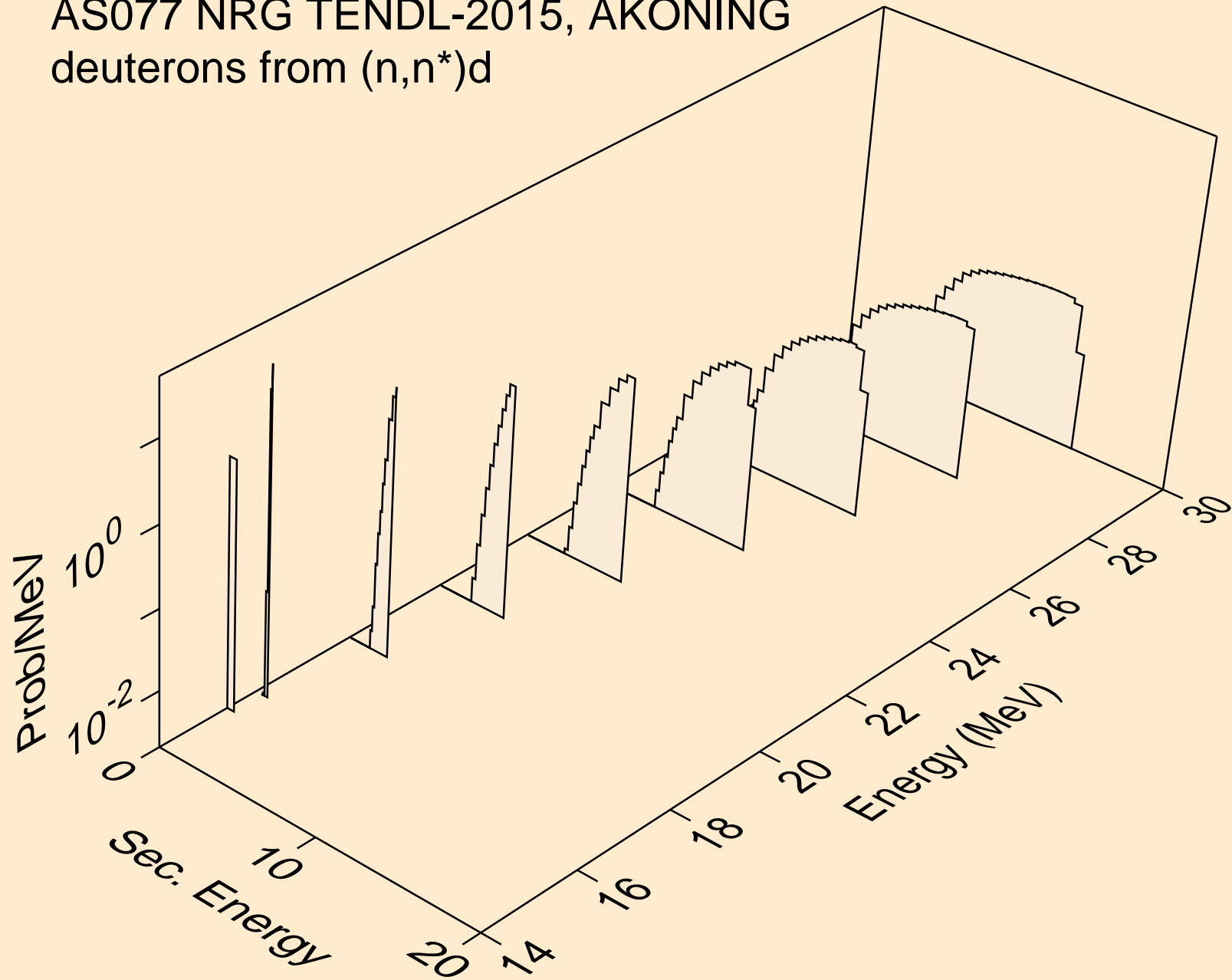
AS077 NRG TENDL-2015, AKONING
deuterons from (n,x)



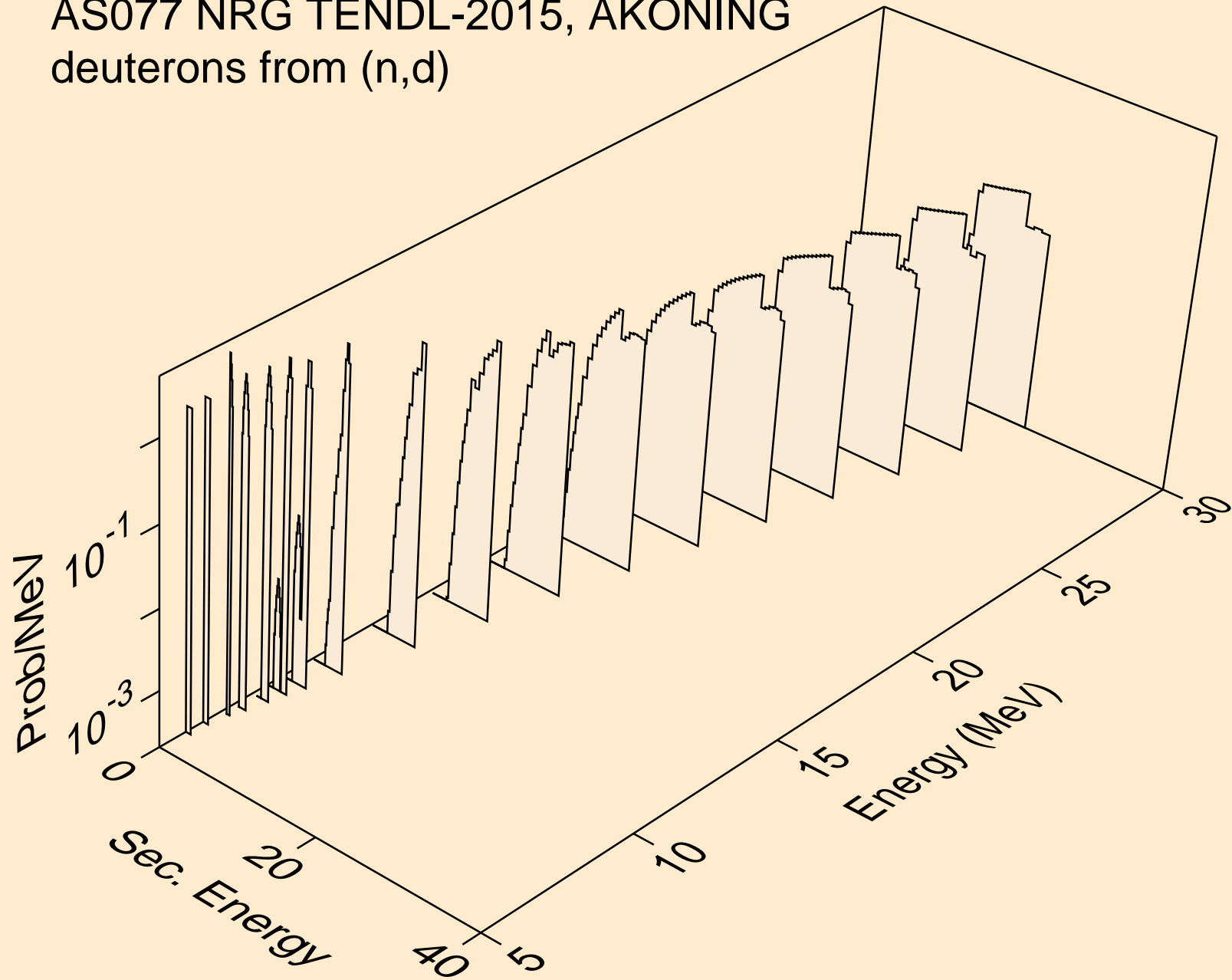
AS077 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



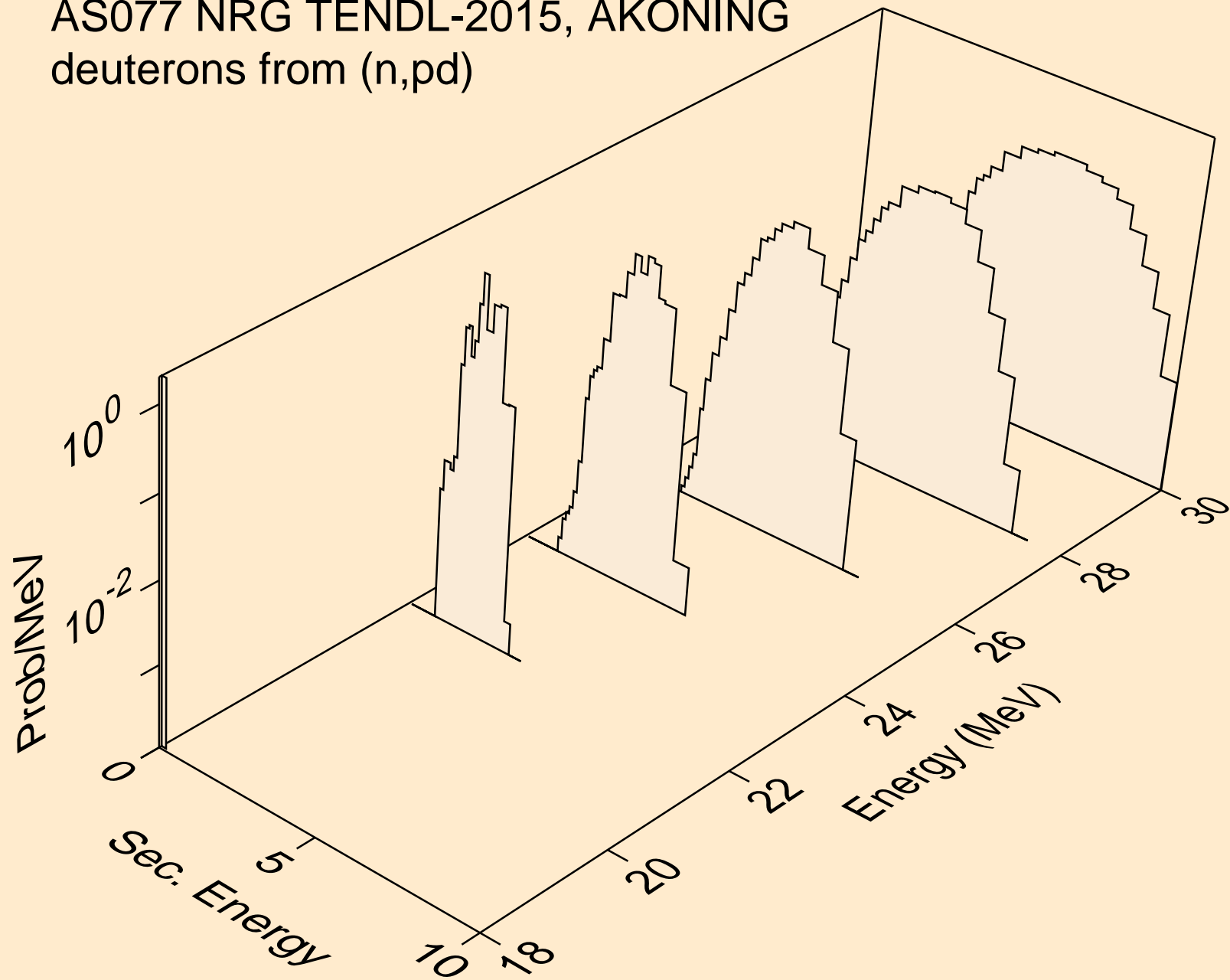
AS077 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



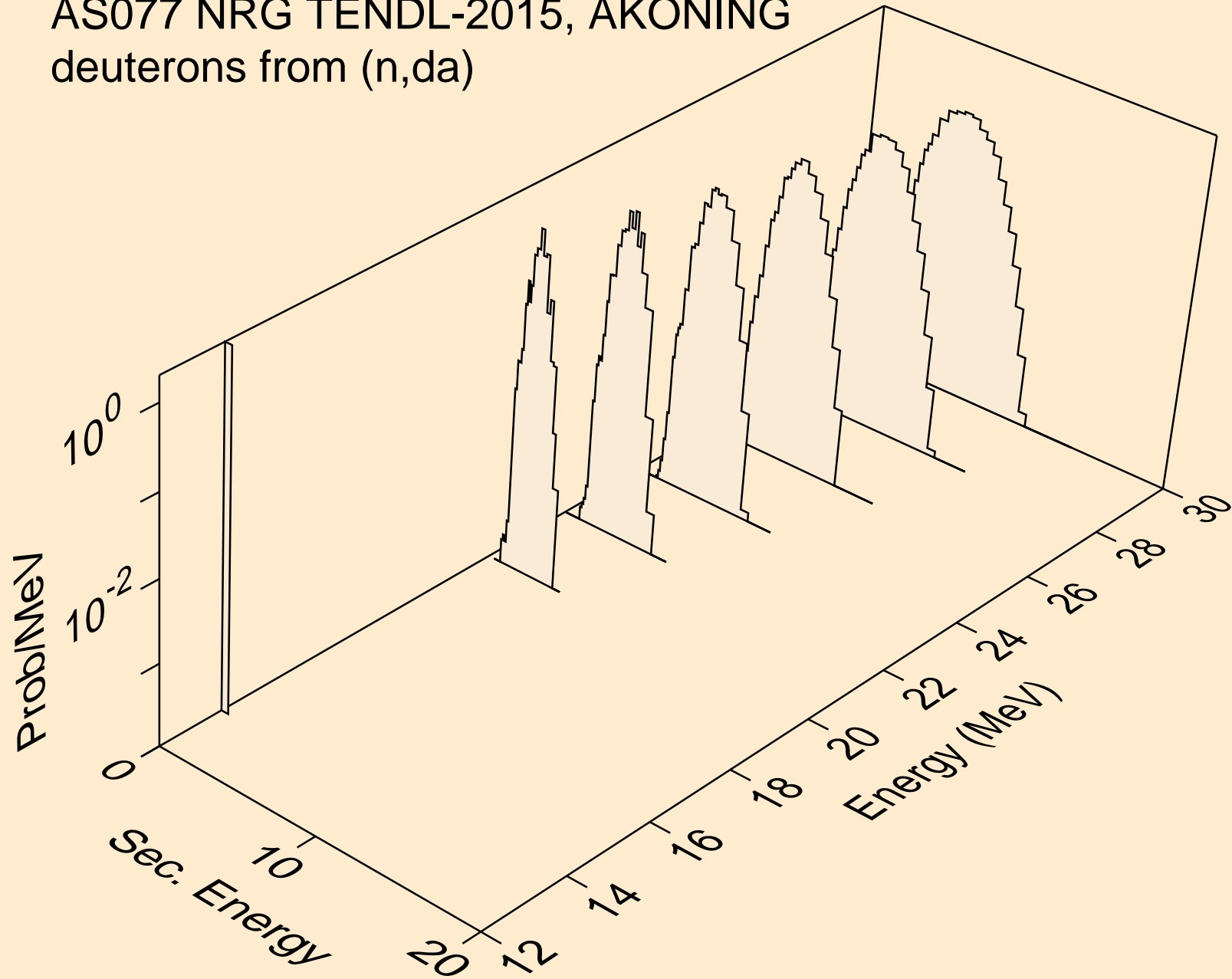
AS077 NRG TENDL-2015, AKONING
deuterons from (n,d)



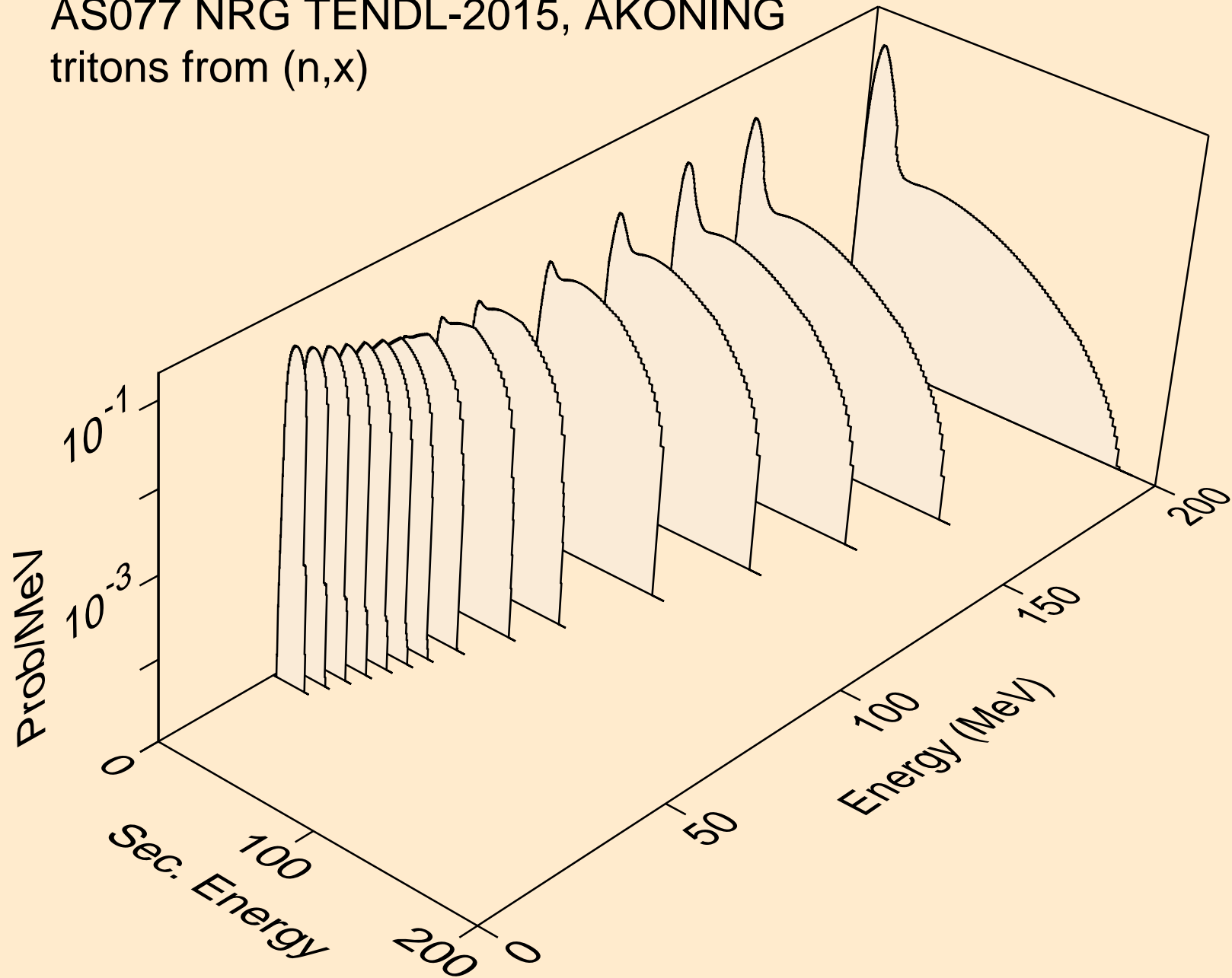
AS077 NRG TENDL-2015, AKONING
deuterons from (n,pd)



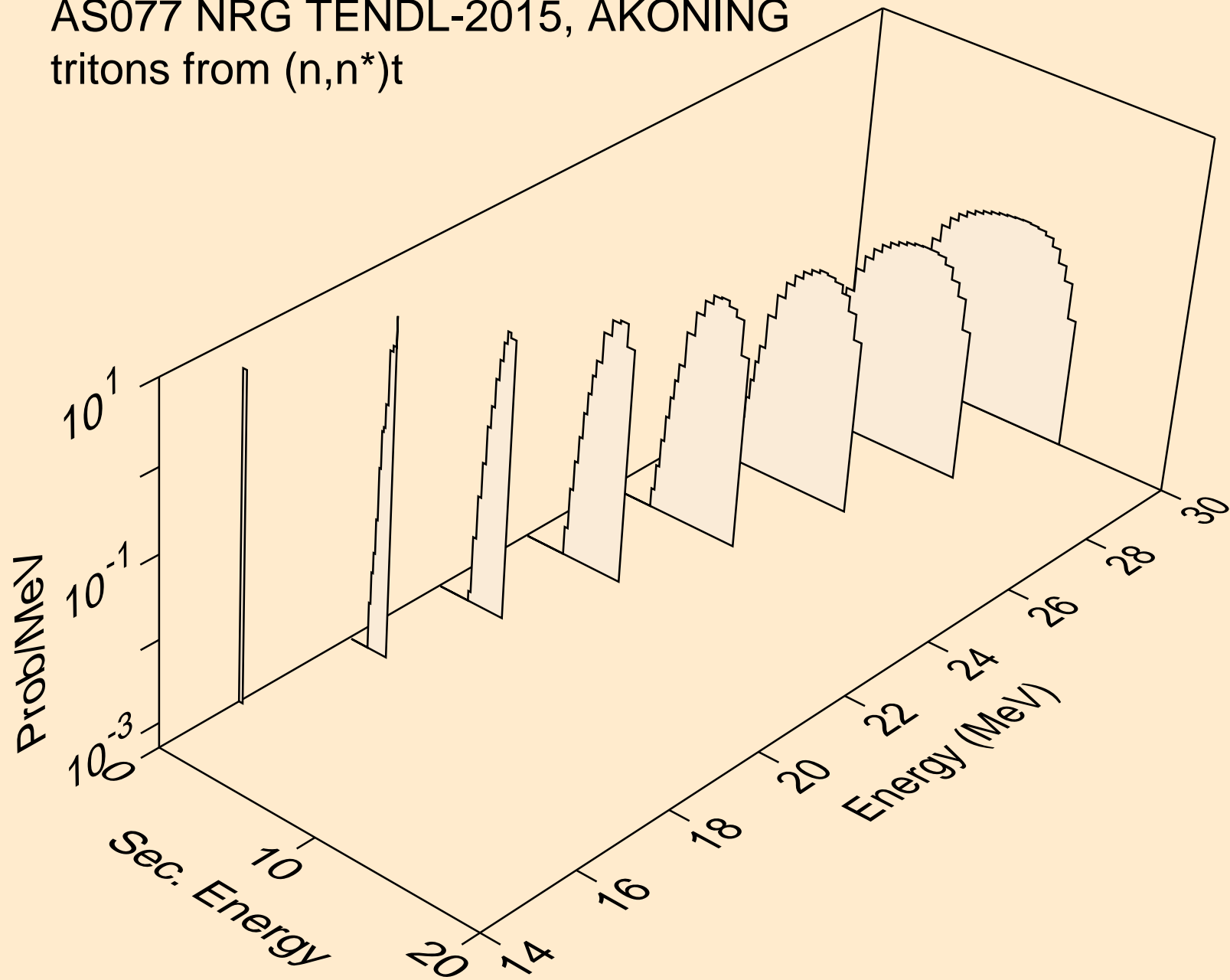
AS077 NRG TENDL-2015, AKONING
deuterons from (n,da)



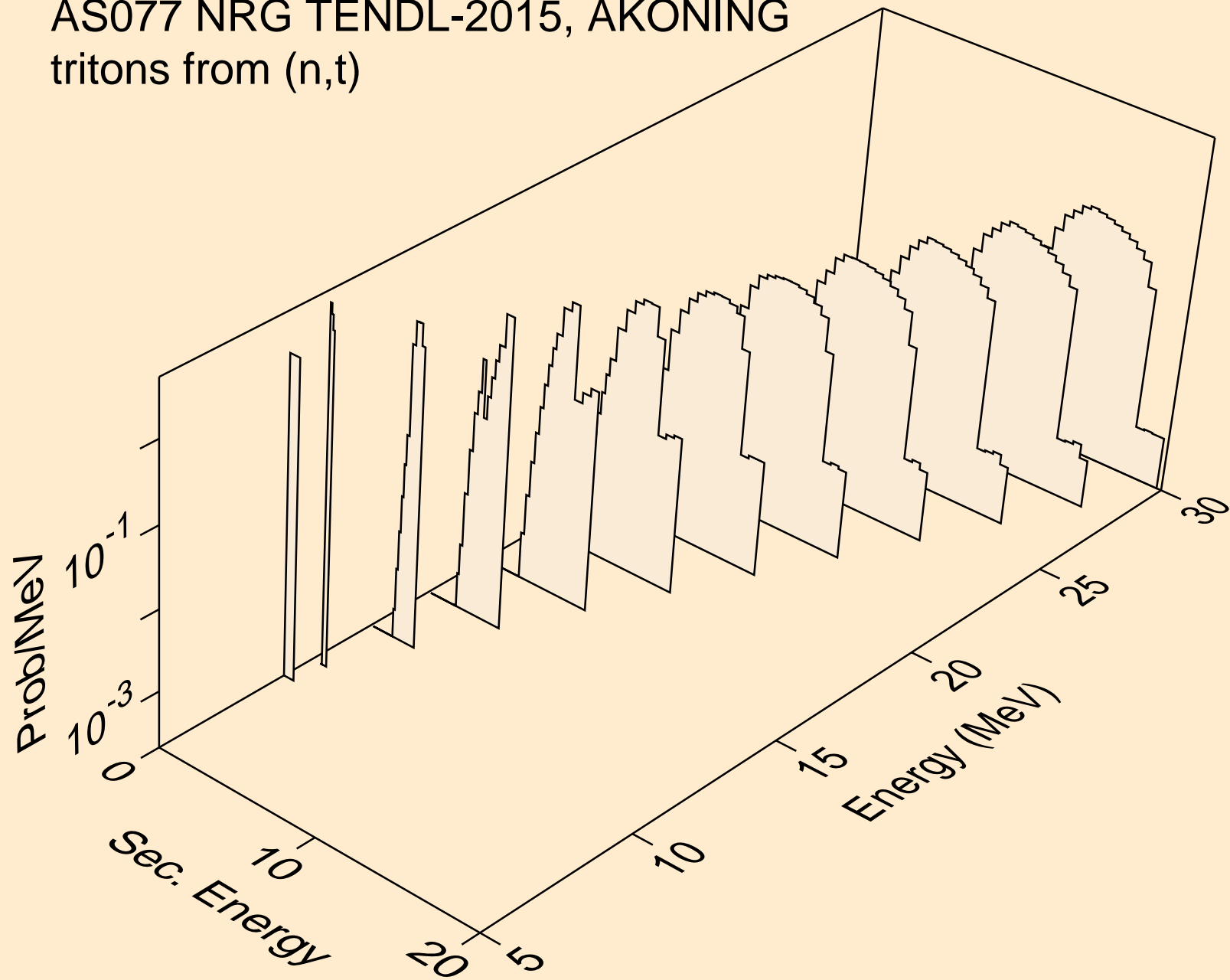
AS077 NRG TENDL-2015, AKONING
tritons from (n,x)



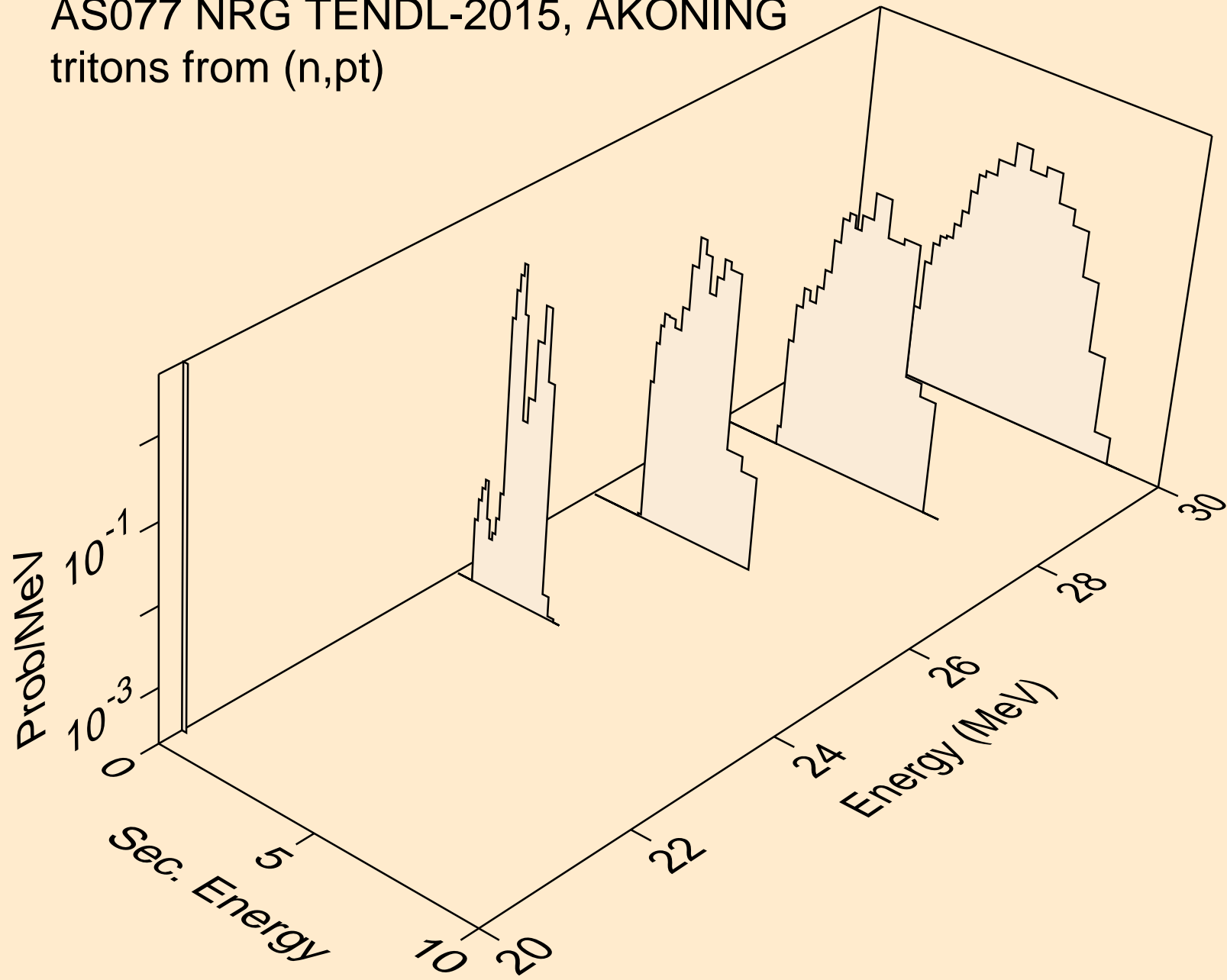
AS077 NRG TENDL-2015, AKONING
tritons from (n,n*)t



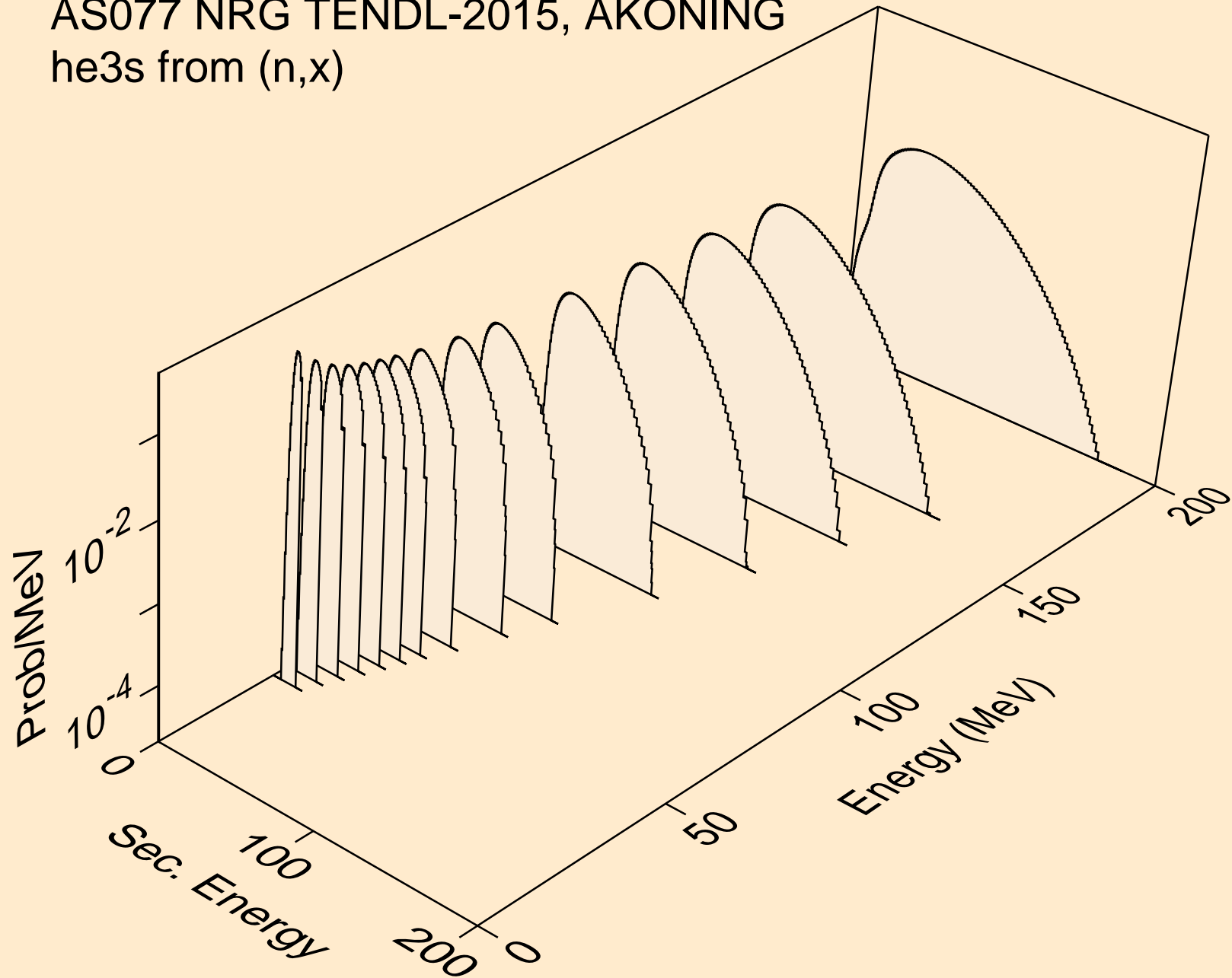
AS077 NRG TENDL-2015, AKONING
tritons from (n,t)



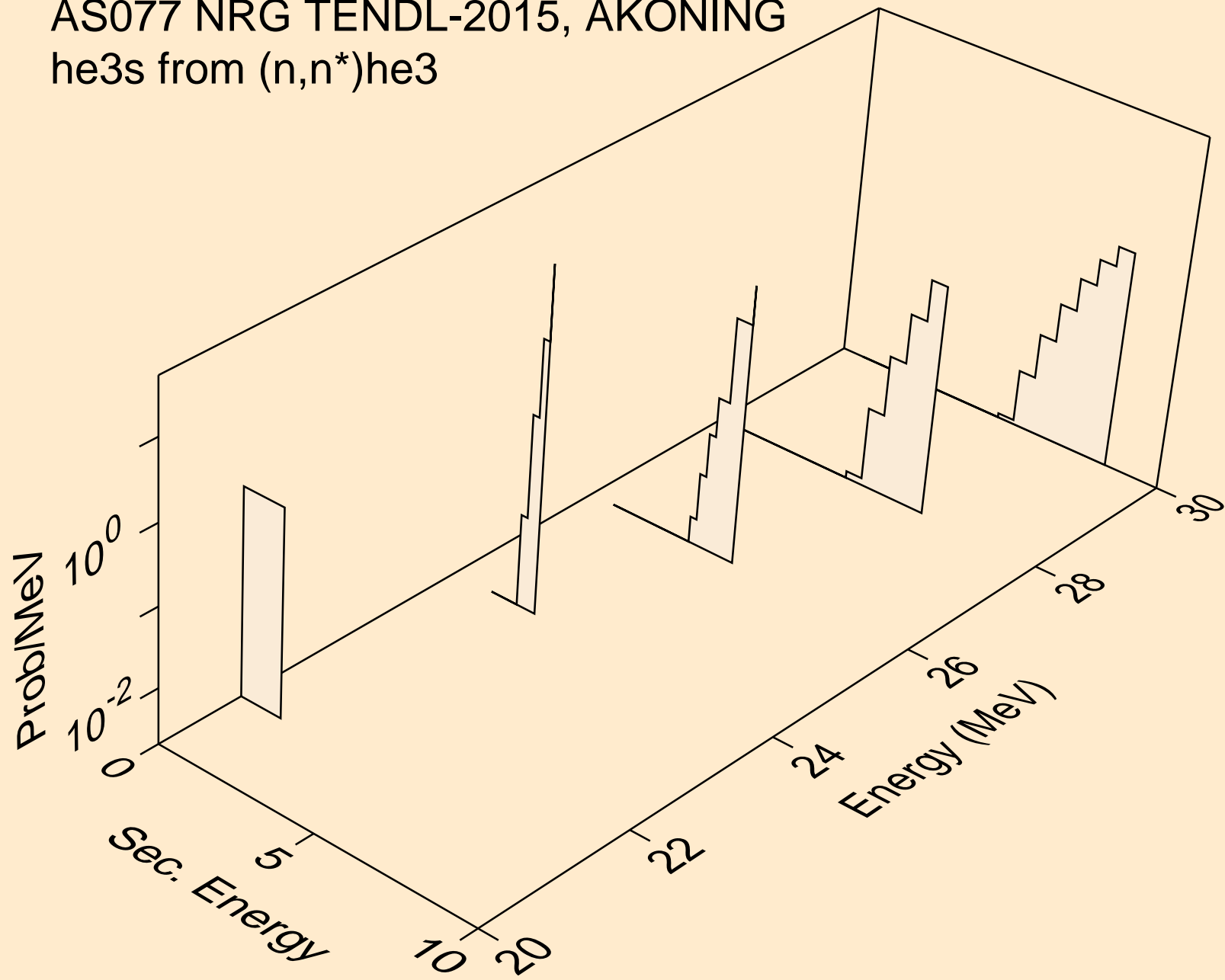
AS077 NRG TENDL-2015, AKONING
tritons from (n,pt)



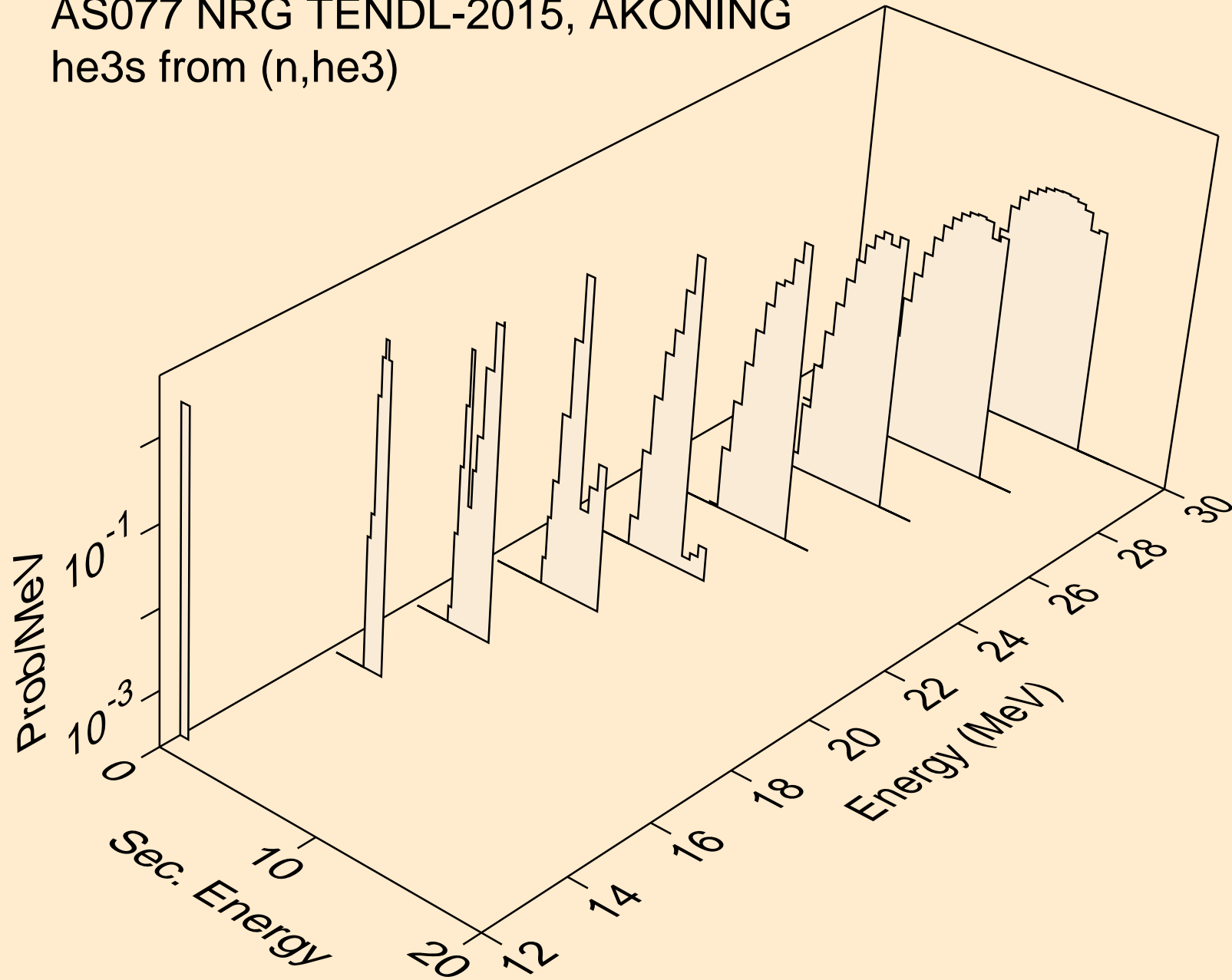
AS077 NRG TENDL-2015, AKONING
he3s from (n,x)



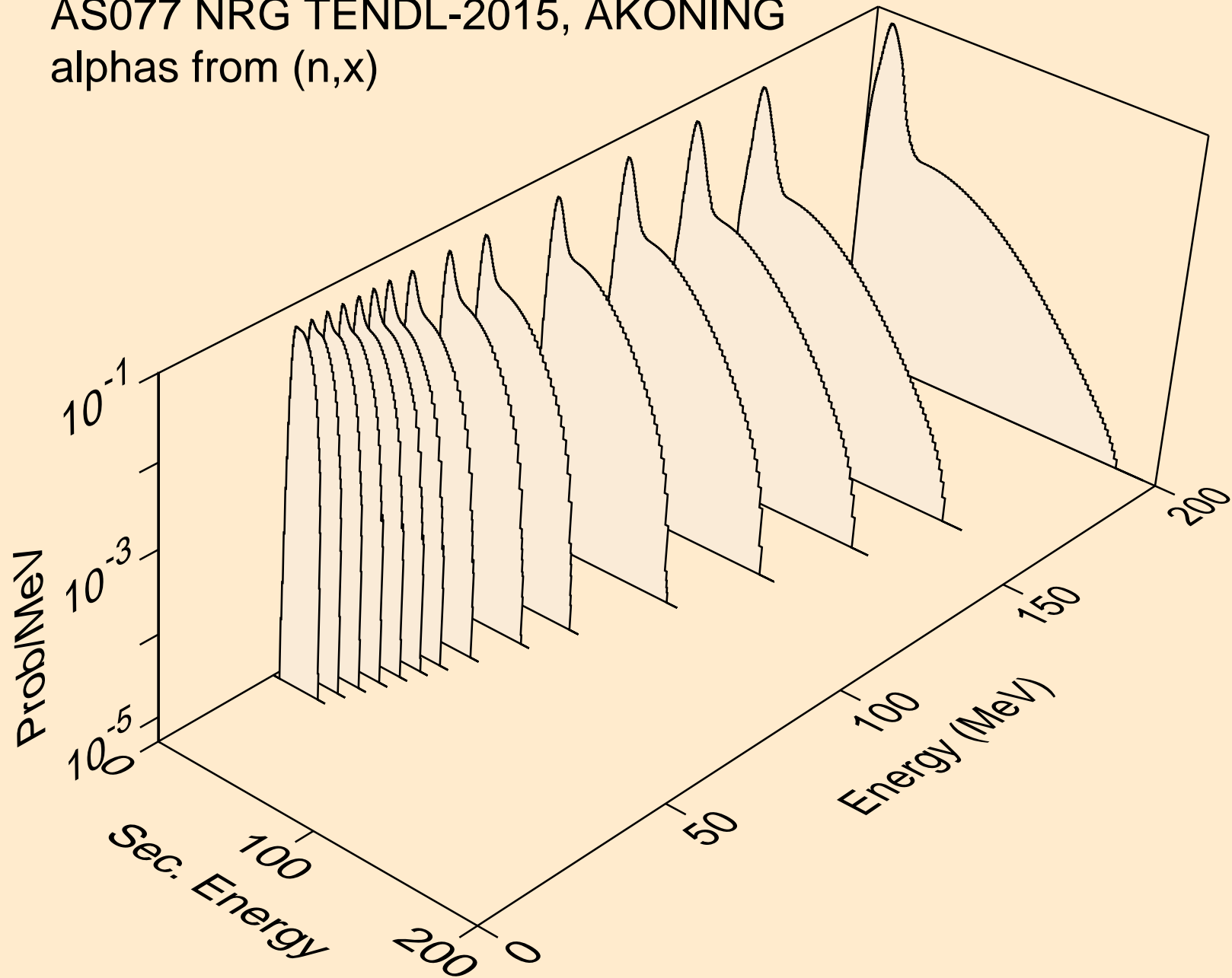
AS077 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



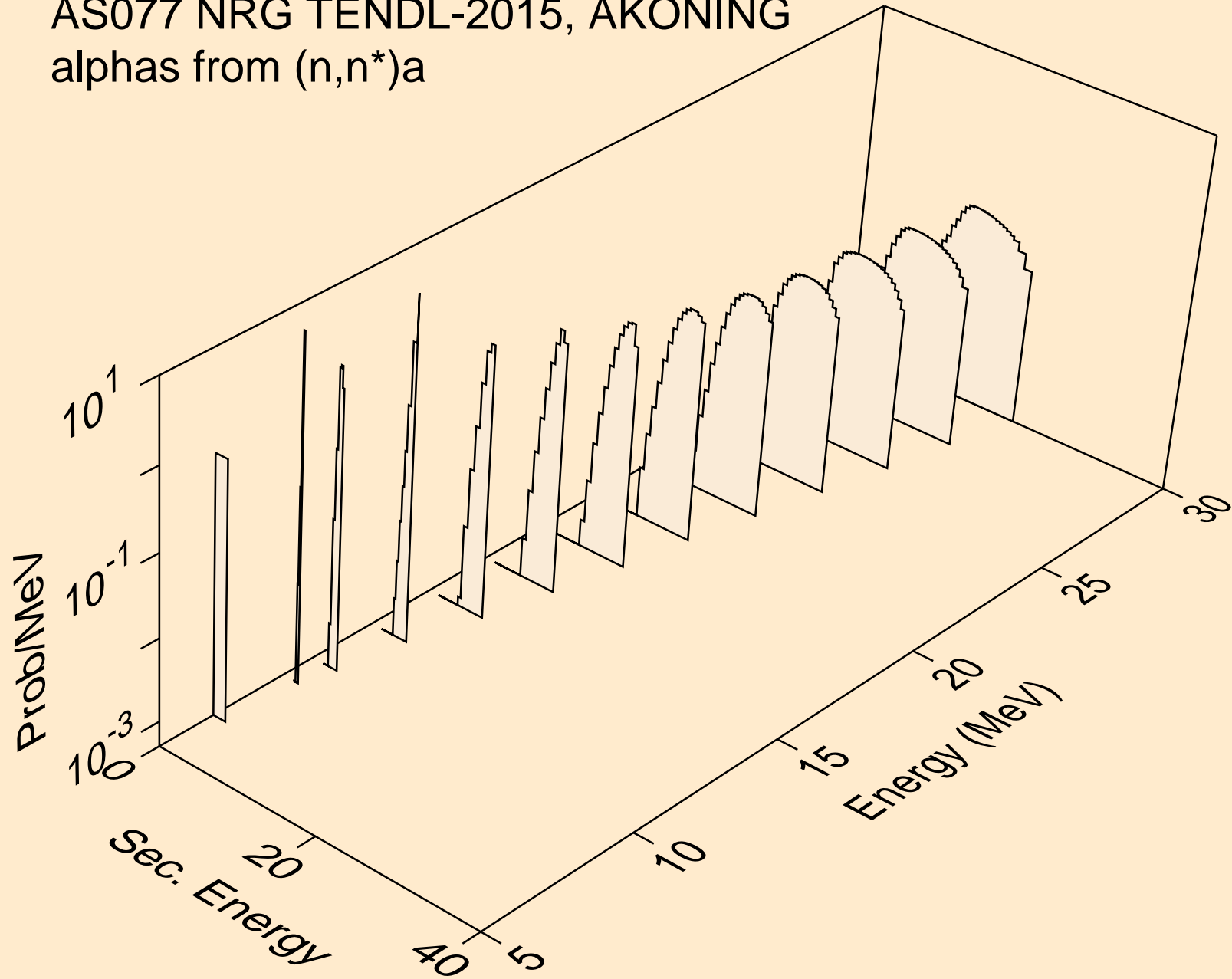
AS077 NRG TENDL-2015, AKONING
he3s from (n,he3)



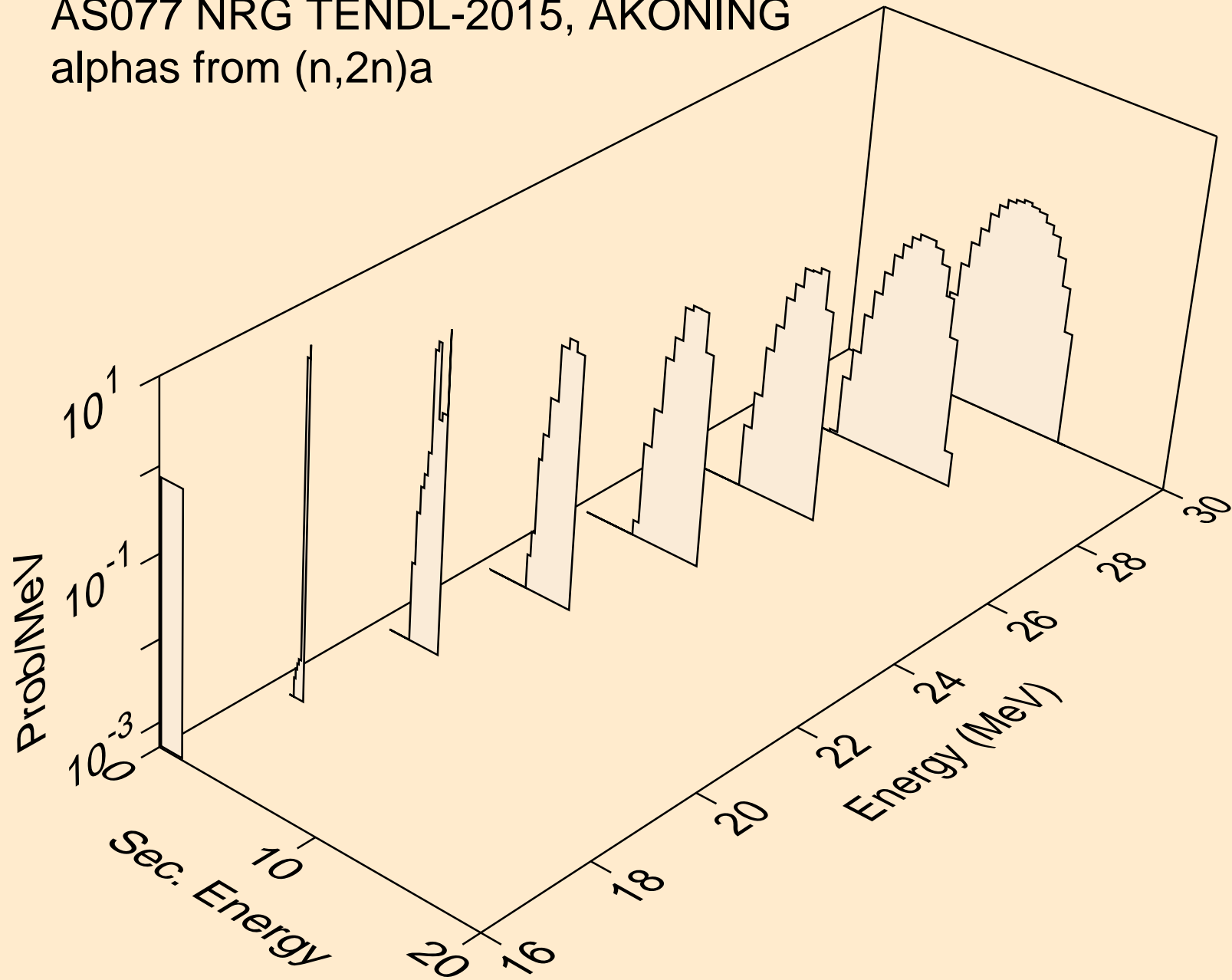
AS077 NRG TENDL-2015, AKONING
alphas from (n,x)



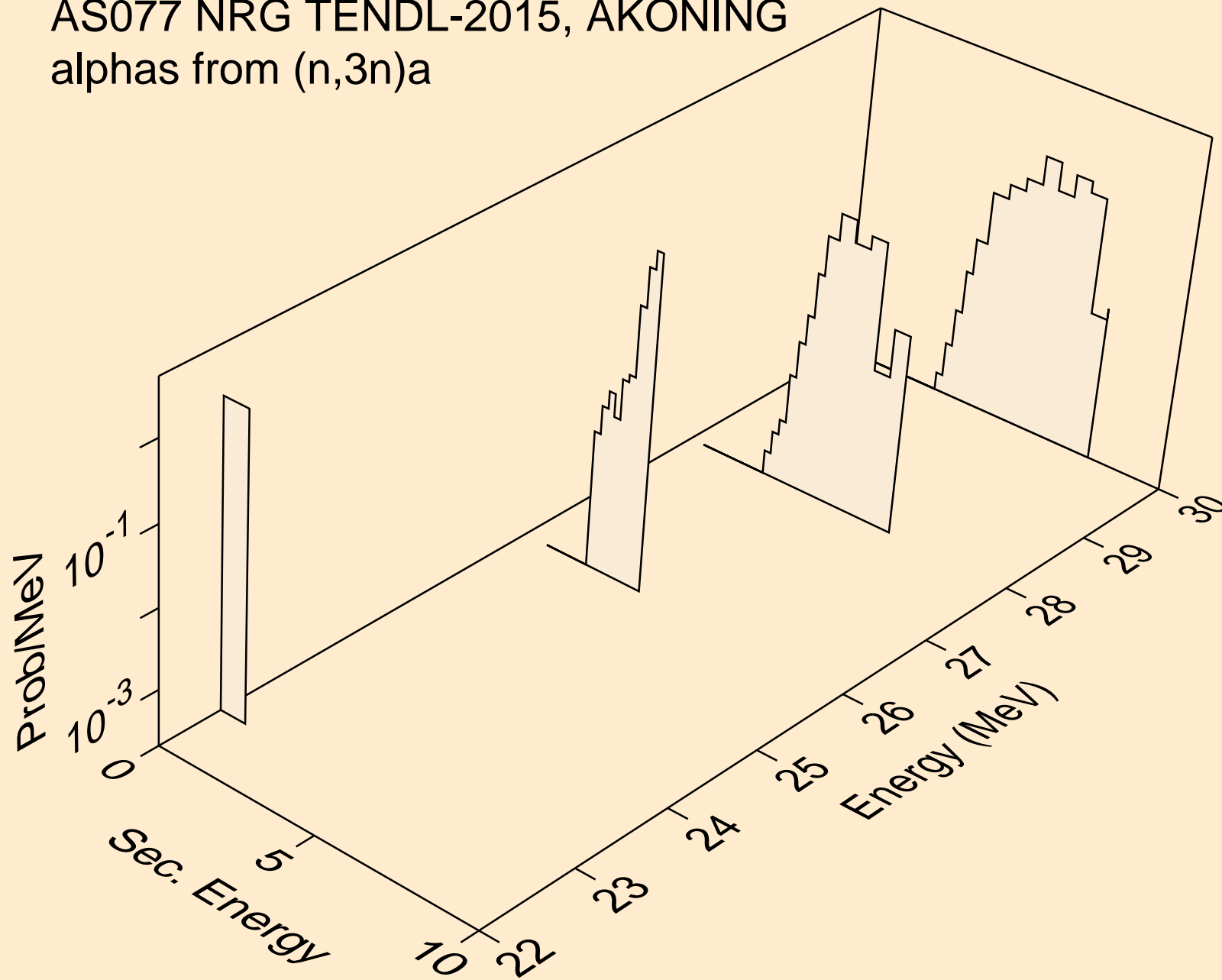
AS077 NRG TENDL-2015, AKONING
alphas from (n,n*)a



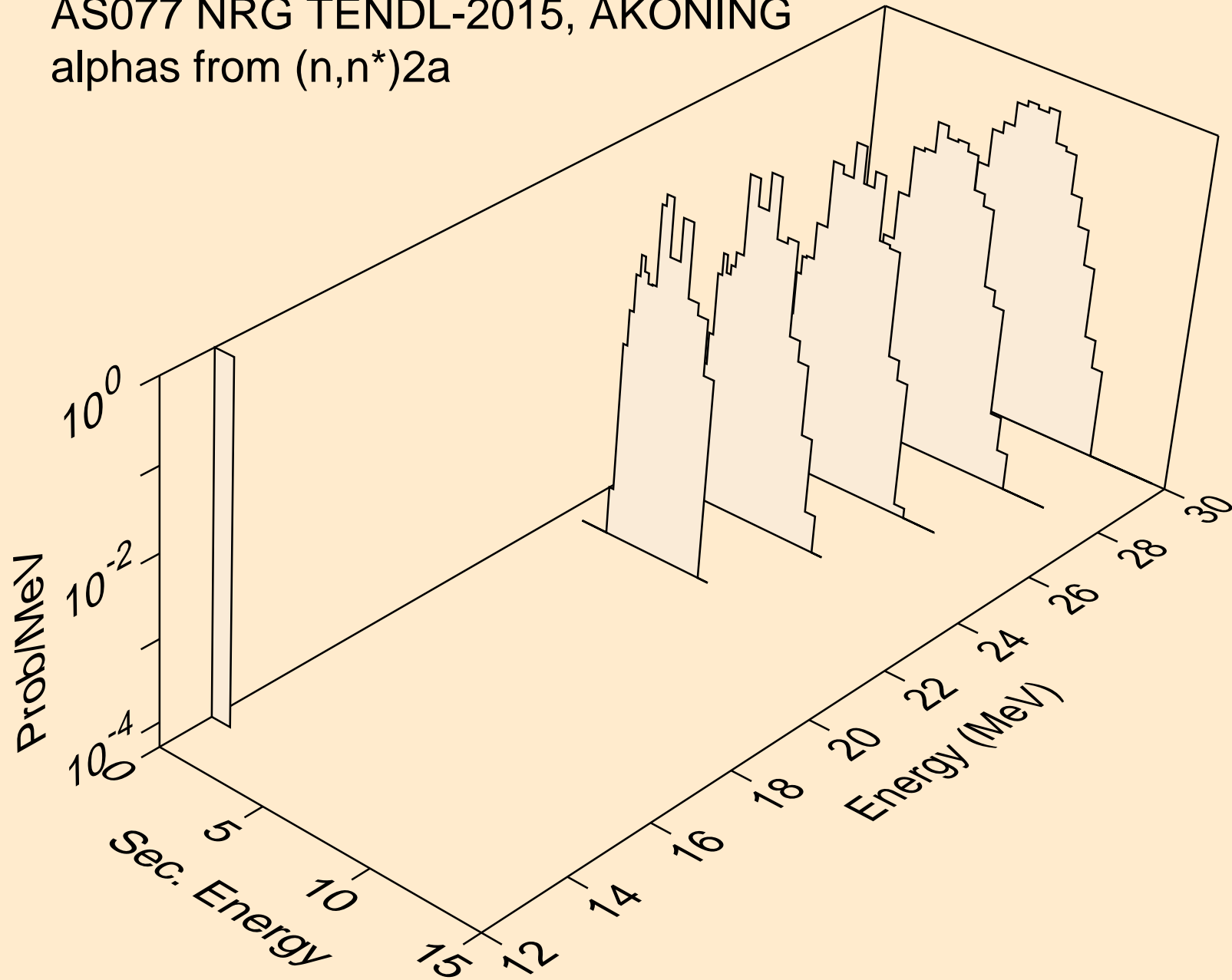
AS077 NRG TENDL-2015, AKONING
alphas from (n,2n)a



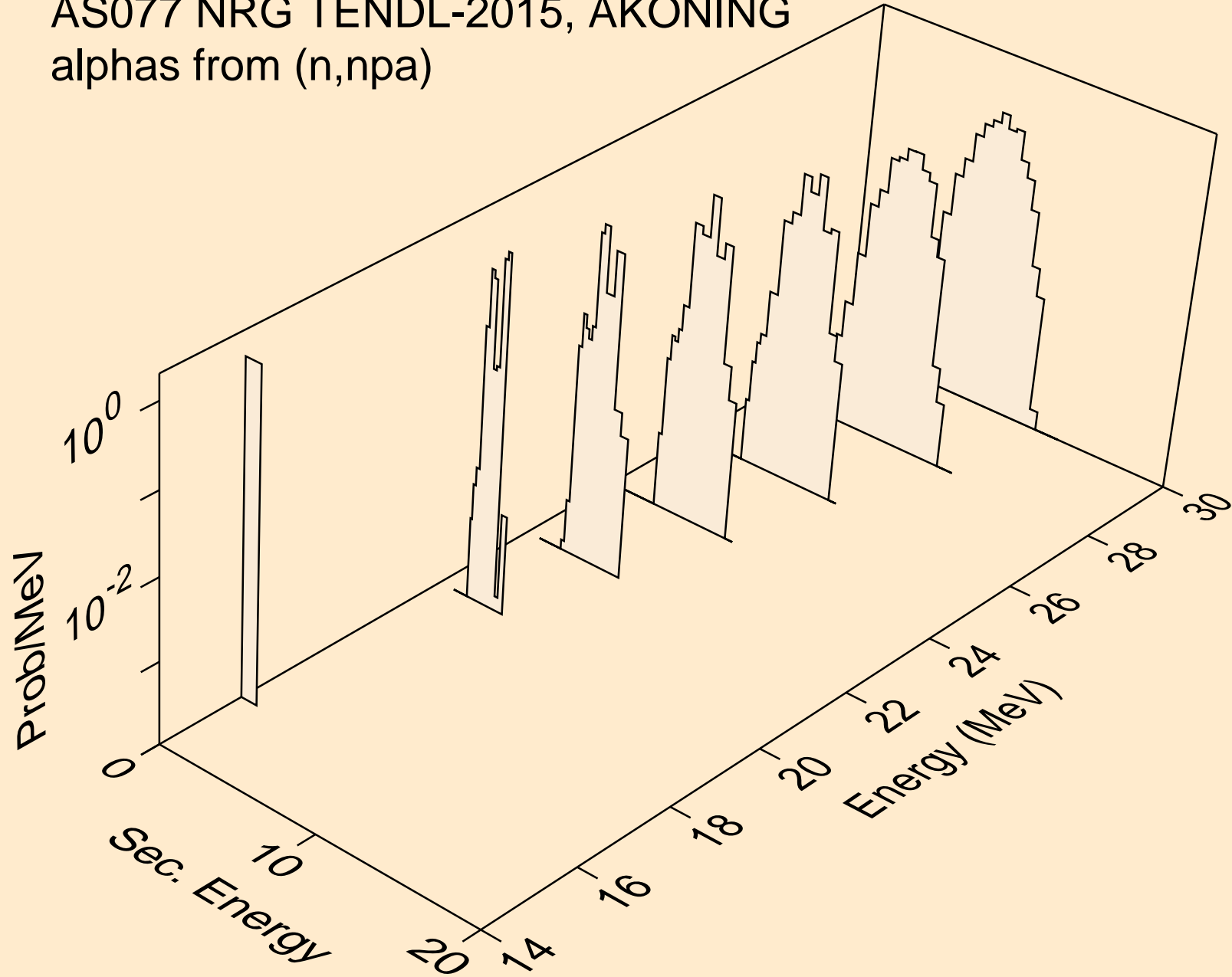
AS077 NRG TENDL-2015, AKONING
alphas from (n,3n)a



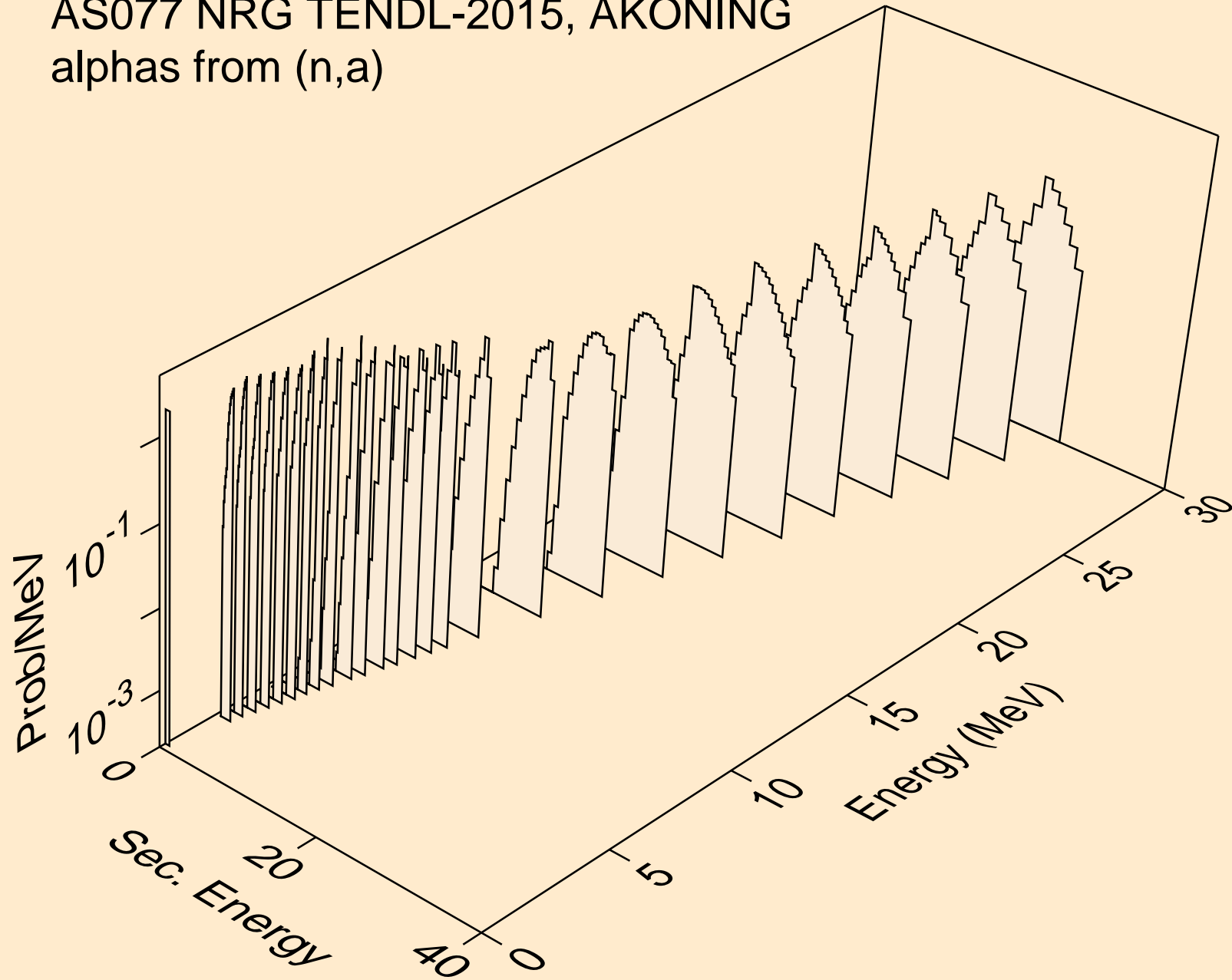
AS077 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



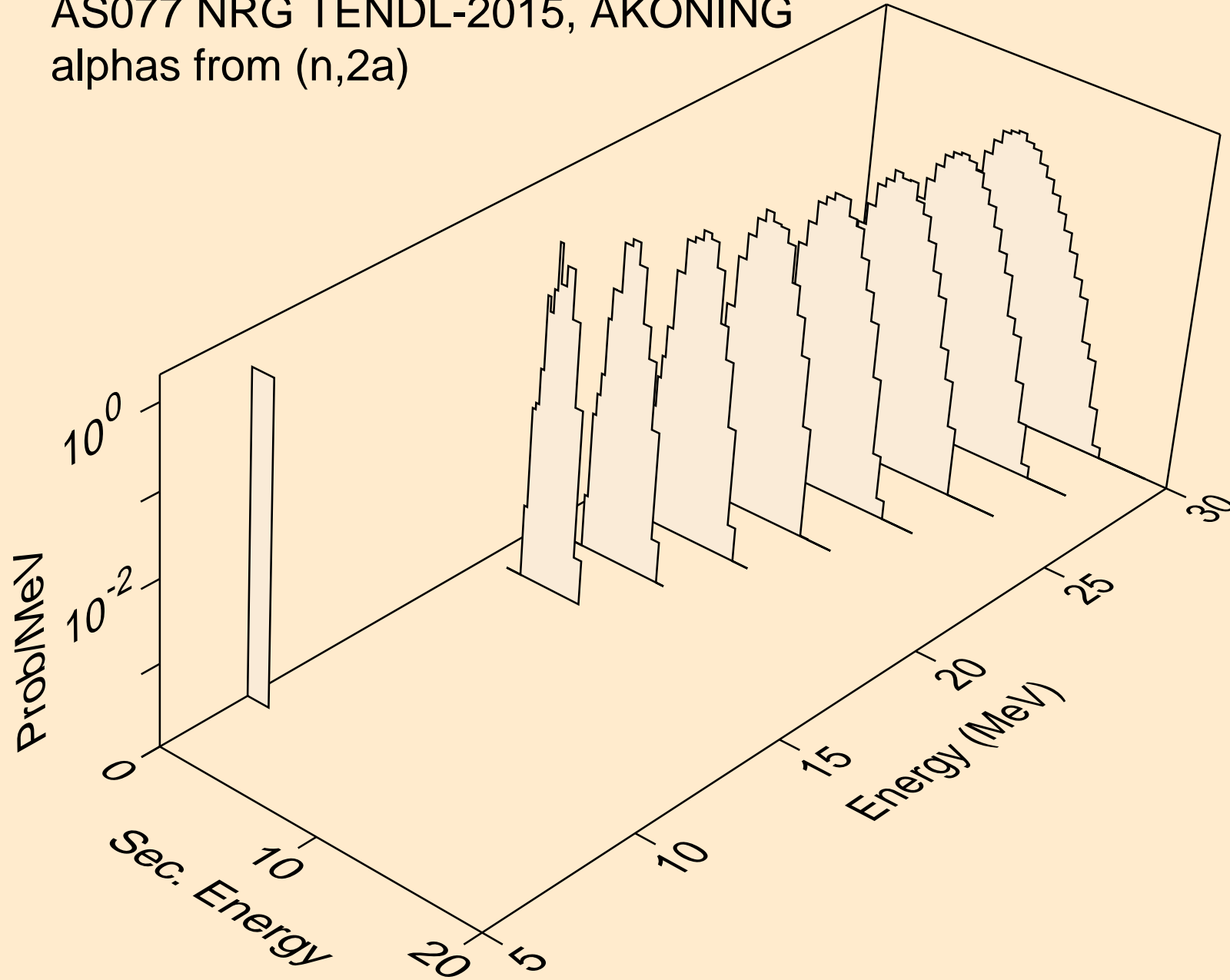
AS077 NRG TENDL-2015, AKONING
alphas from (n,npa)



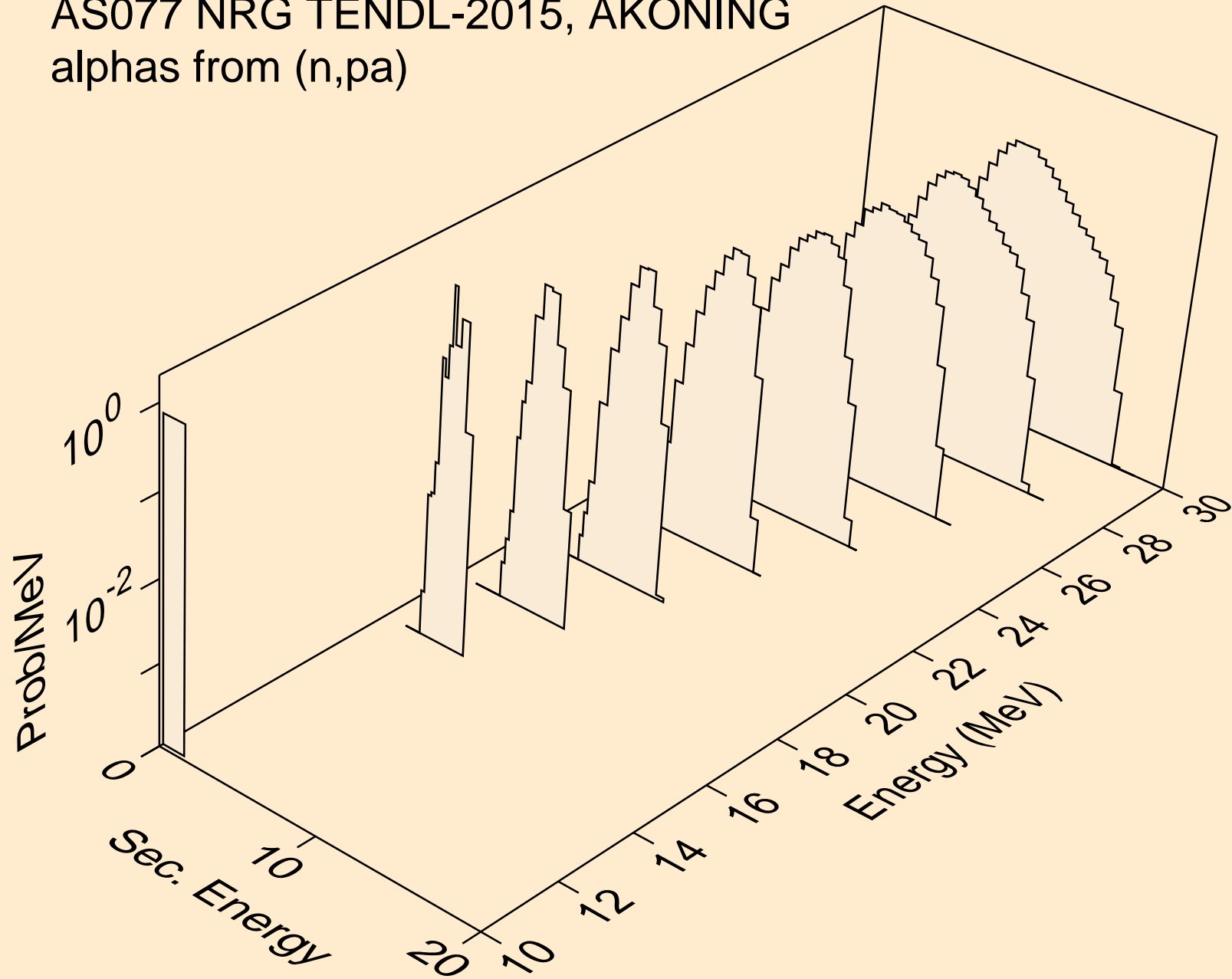
AS077 NRG TENDL-2015, AKONING
alphas from (n,a)



AS077 NRG TENDL-2015, AKONING
alphas from (n,2a)



AS077 NRG TENDL-2015, AKONING
alphas from (n,pa)



AS077 NRG TENDL-2015, AKONING
alphas from (n,da)

