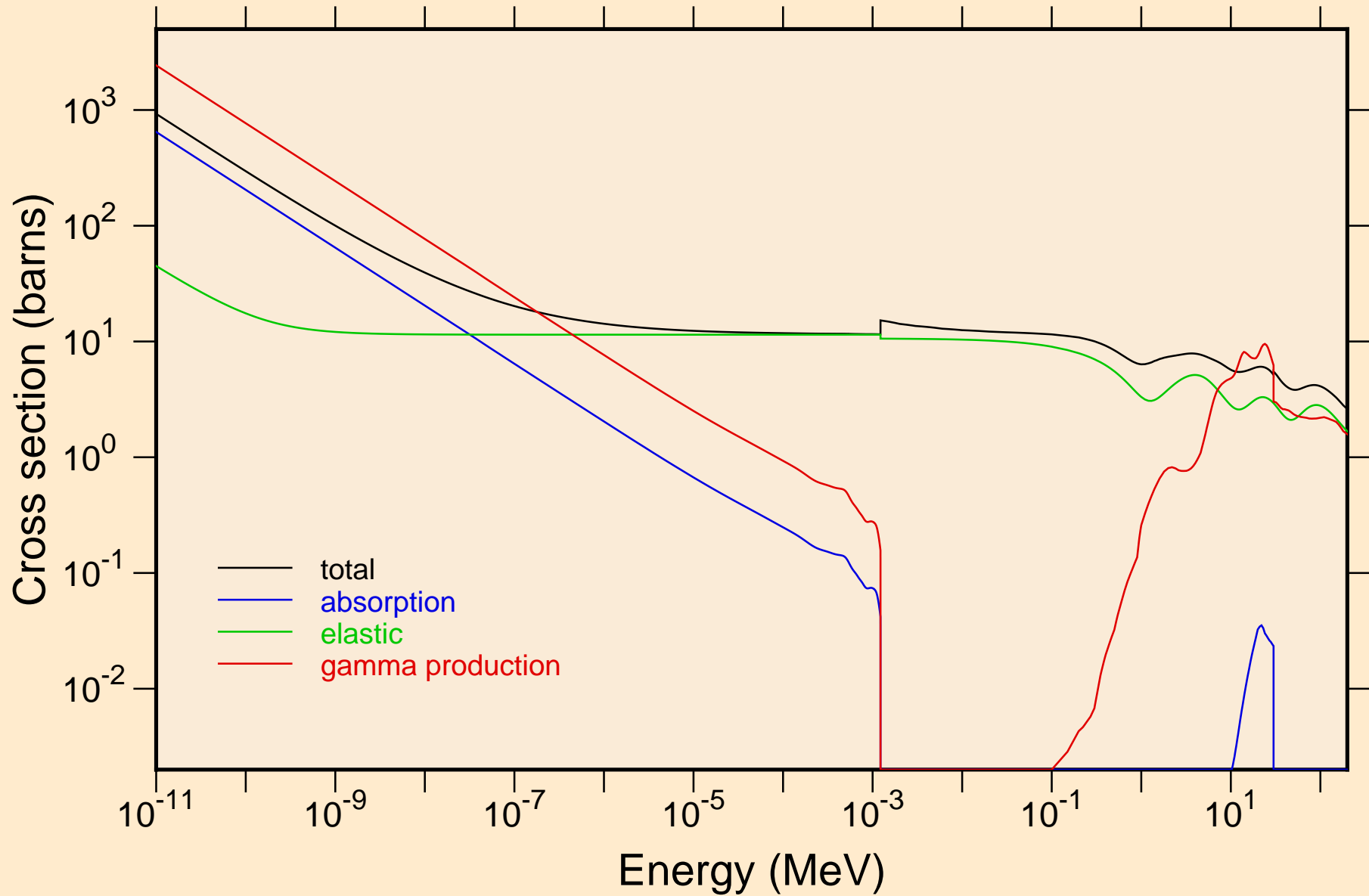


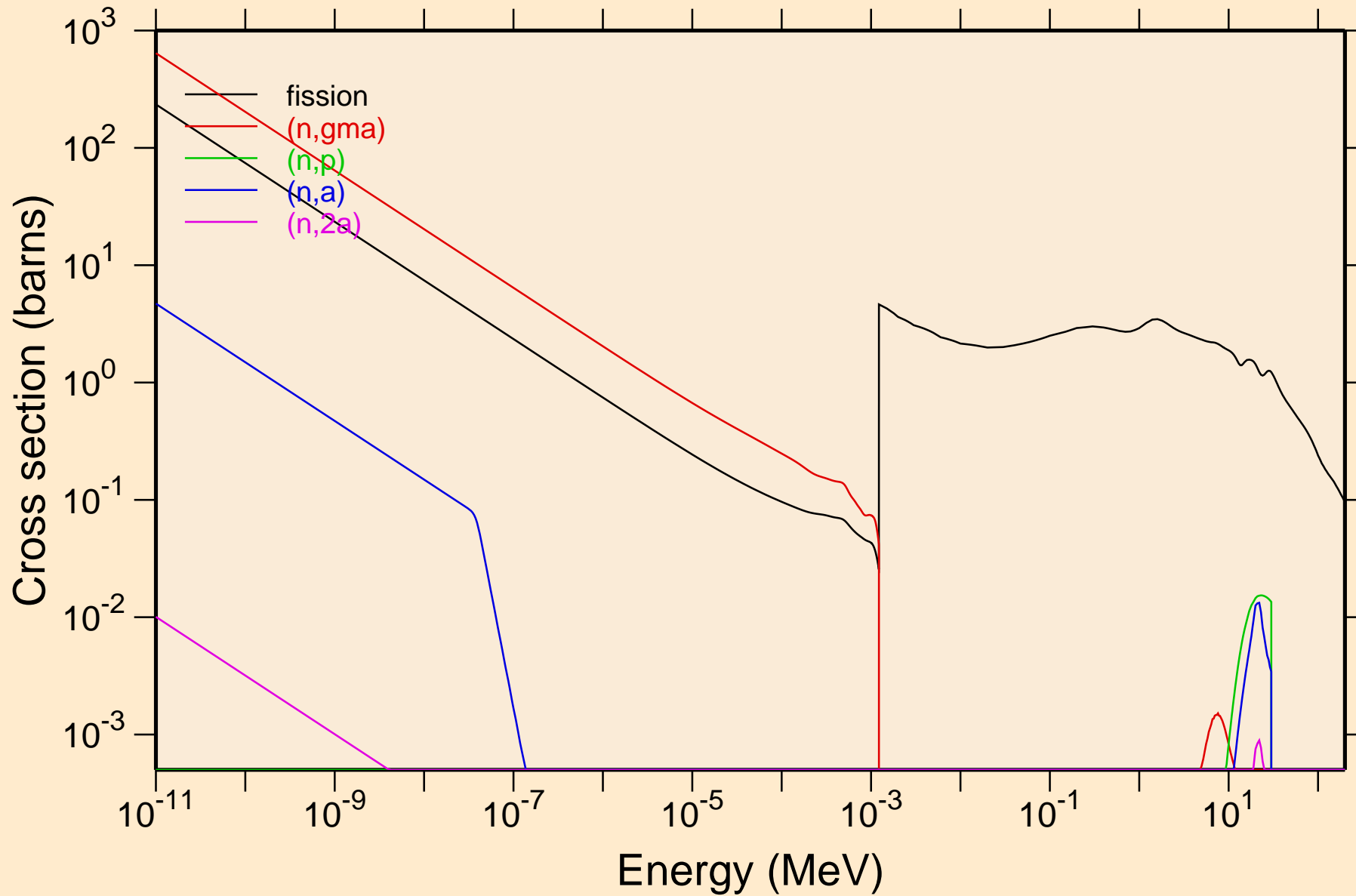
U229 NRG TENDL-2015, AKONING

Principal cross sections

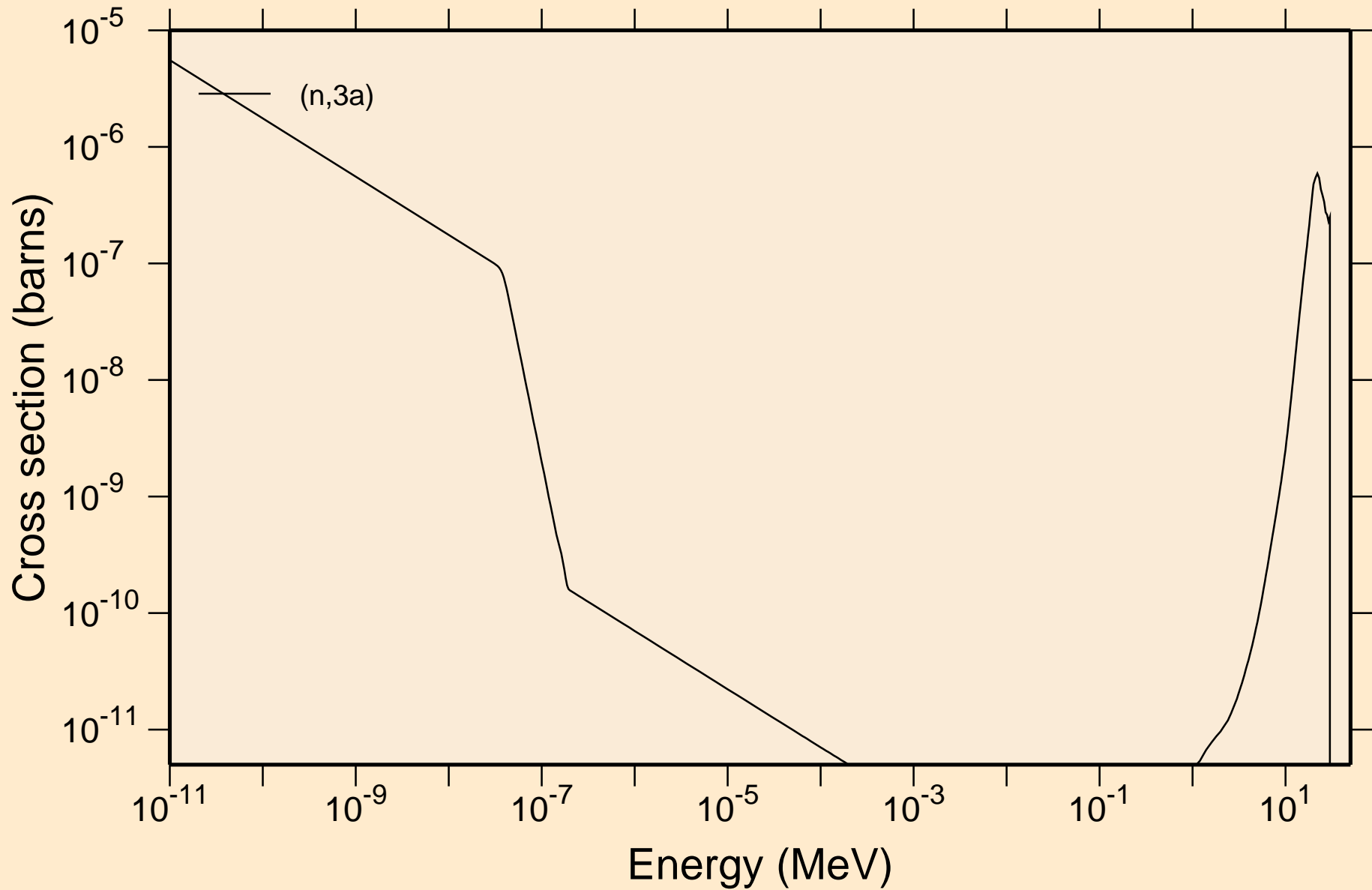


U229 NRG TENDL-2015, AKONING

Non-threshold reactions

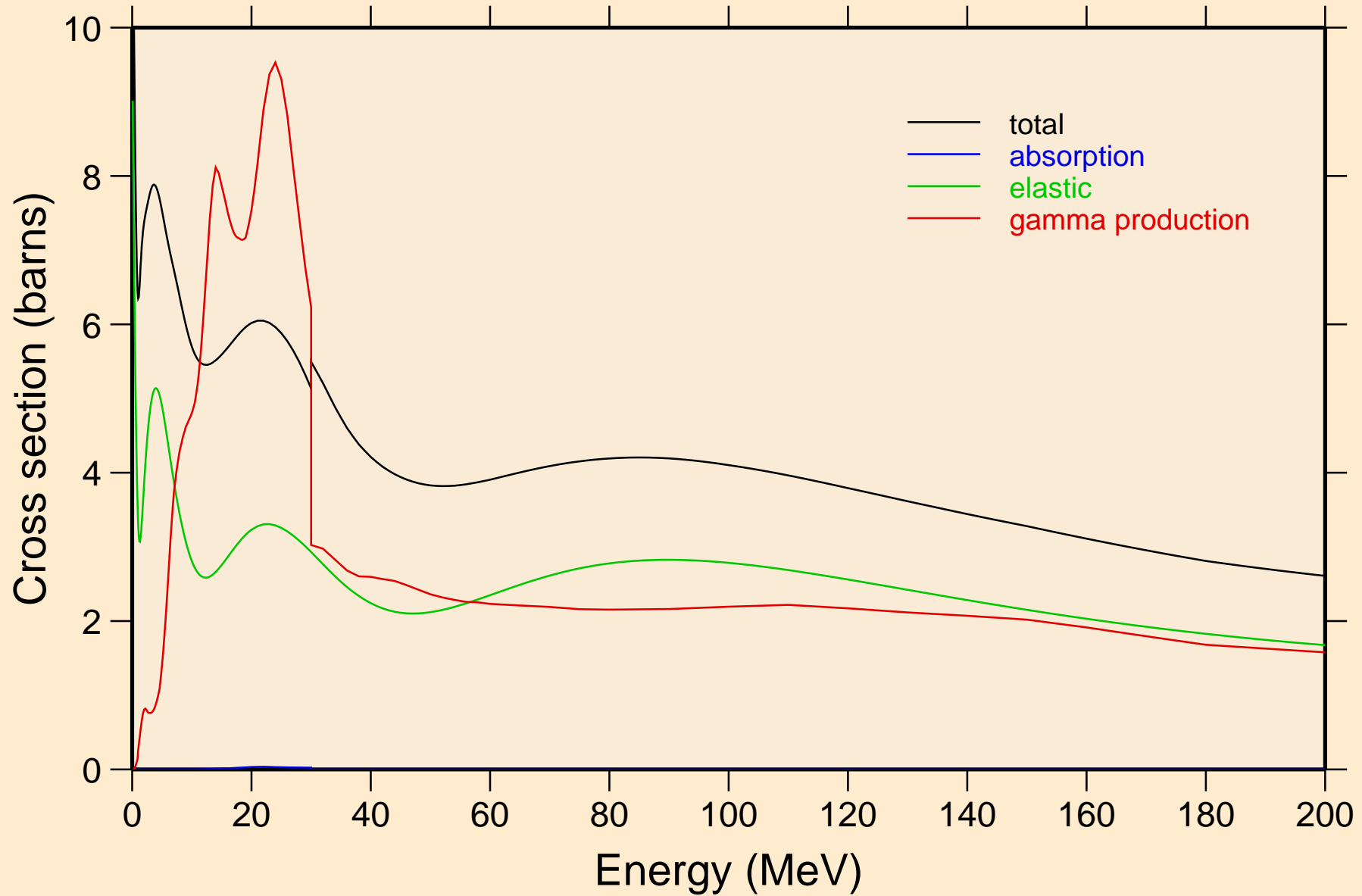


U229 NRG TENDL-2015, AKONING
Non-threshold reactions



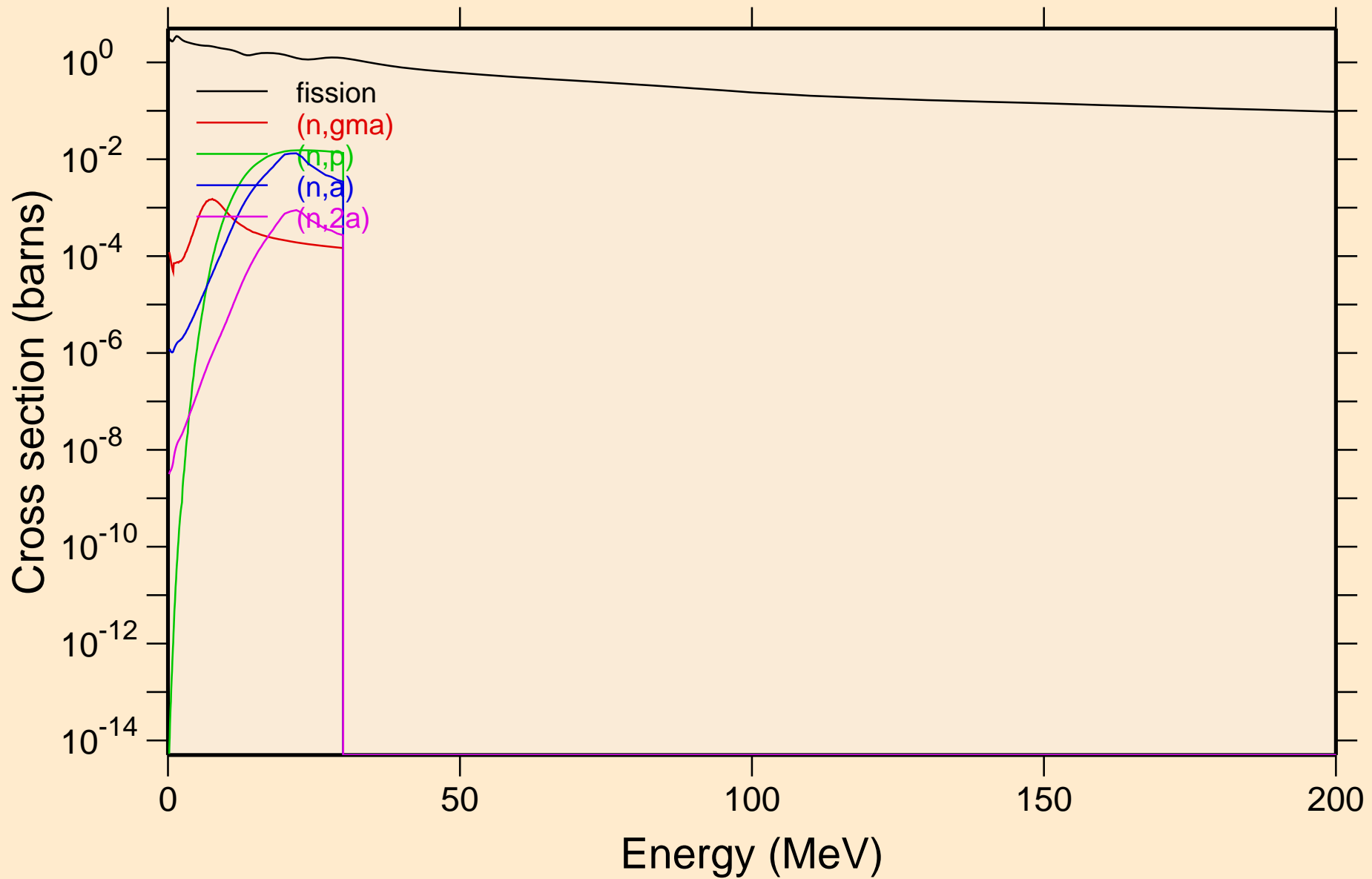
U229 NRG TENDL-2015, AKONING

Principal cross sections

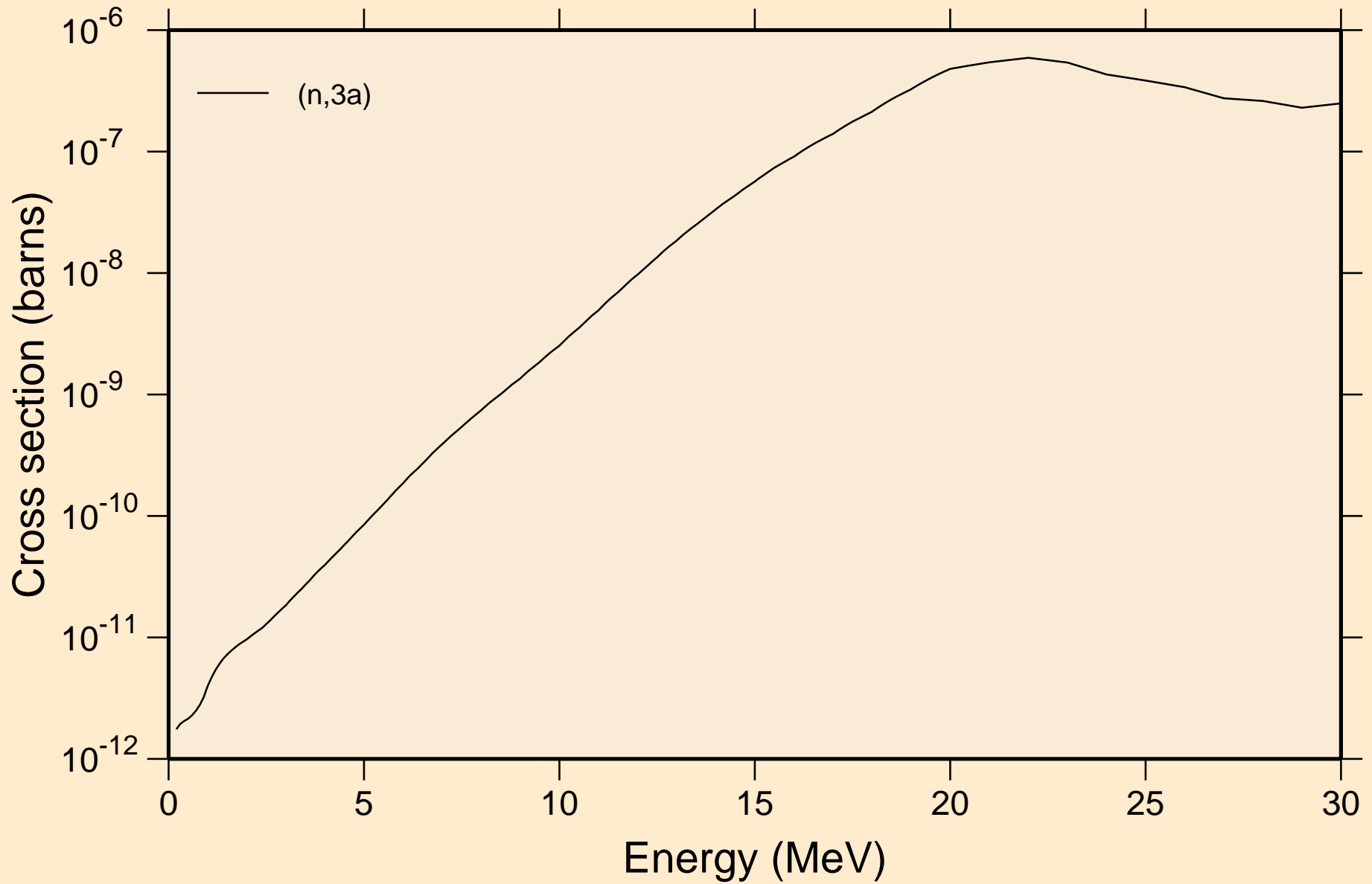


U229 NRG TENDL-2015, AKONING

Non-threshold reactions

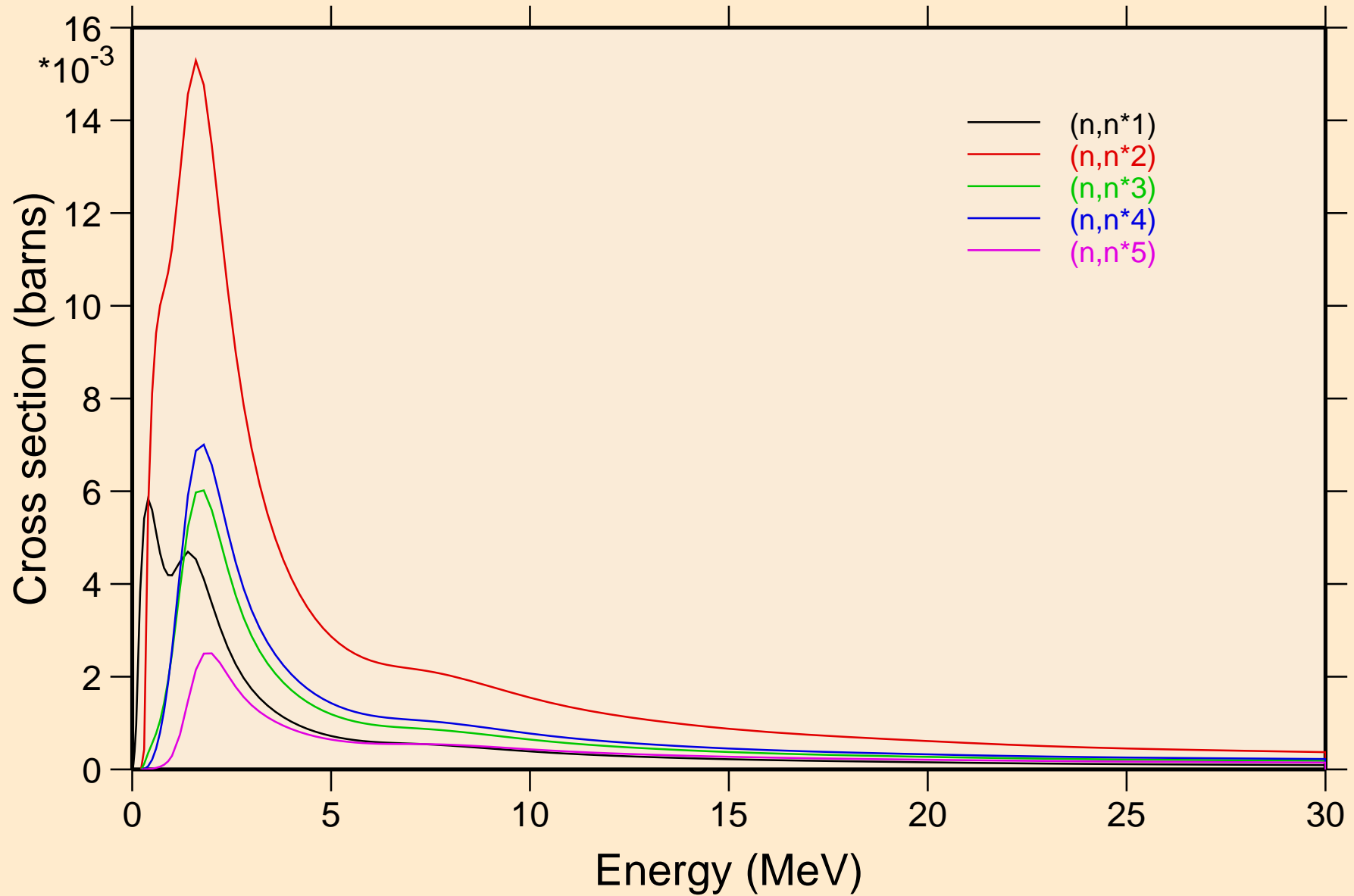


U229 NRG TENDL-2015, AKONING
Non-threshold reactions



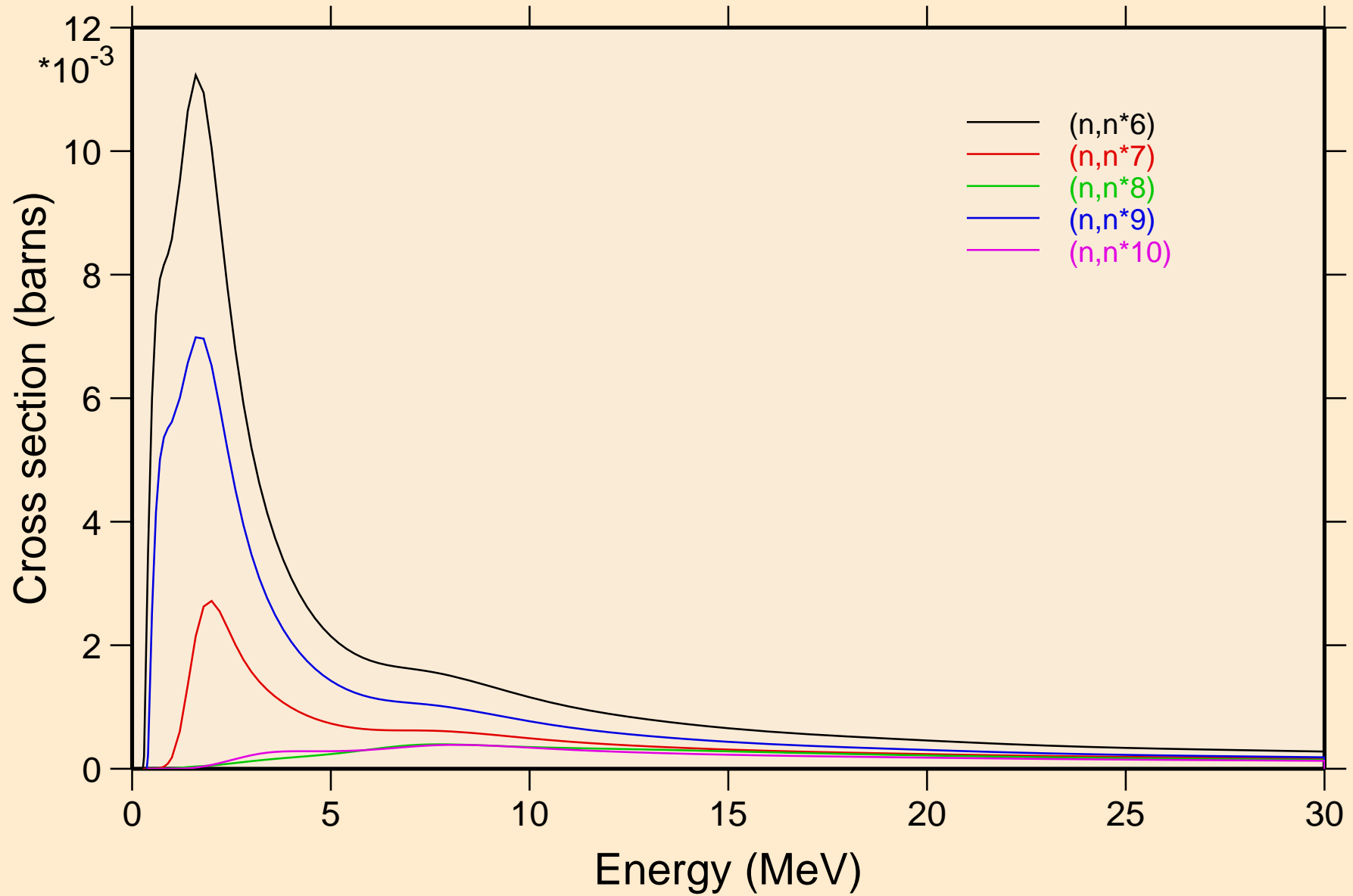
U229 NRG TENDL-2015, AKONING

Inelastic levels



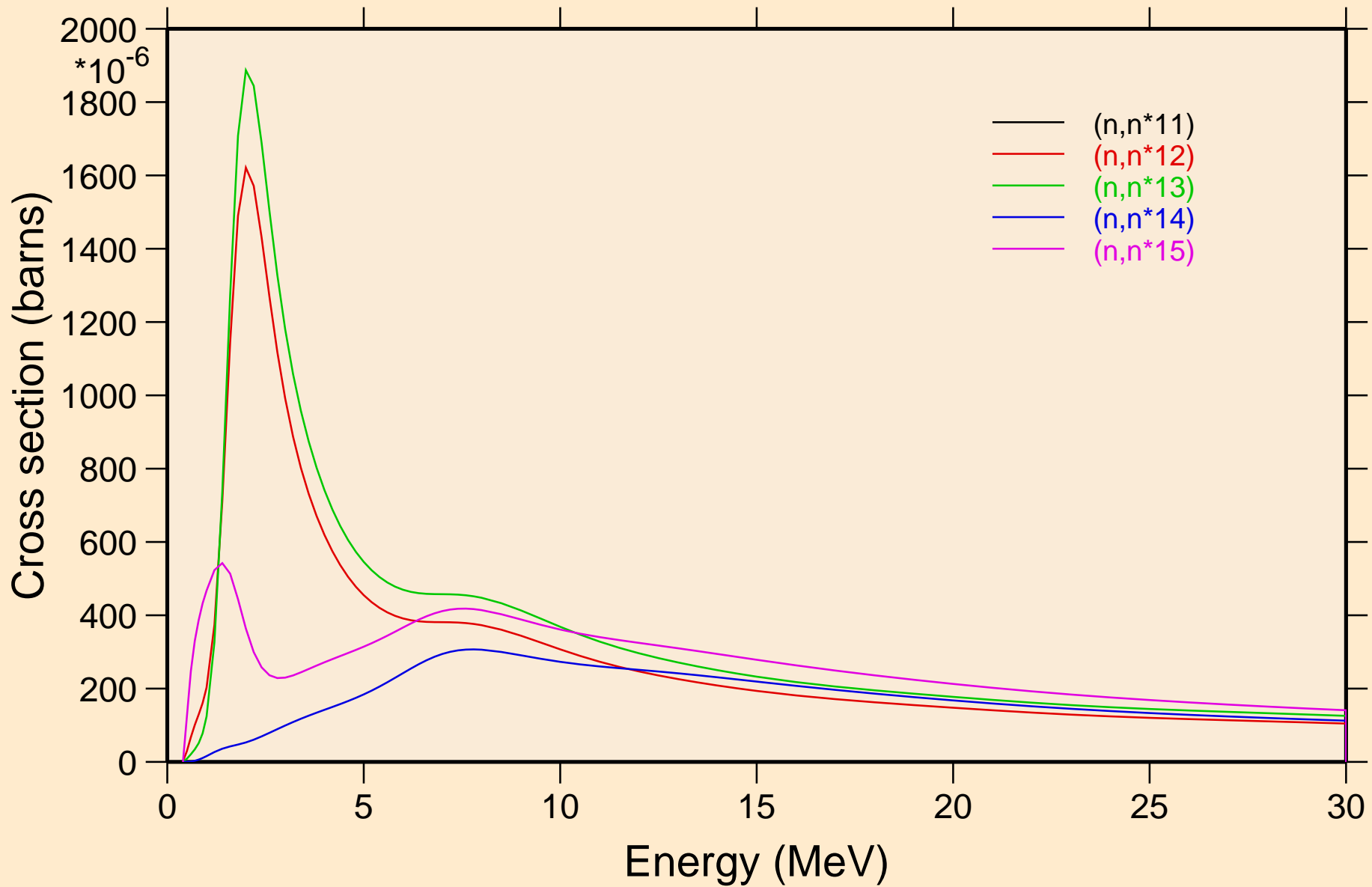
U229 NRG TENDL-2015, AKONING

Inelastic levels



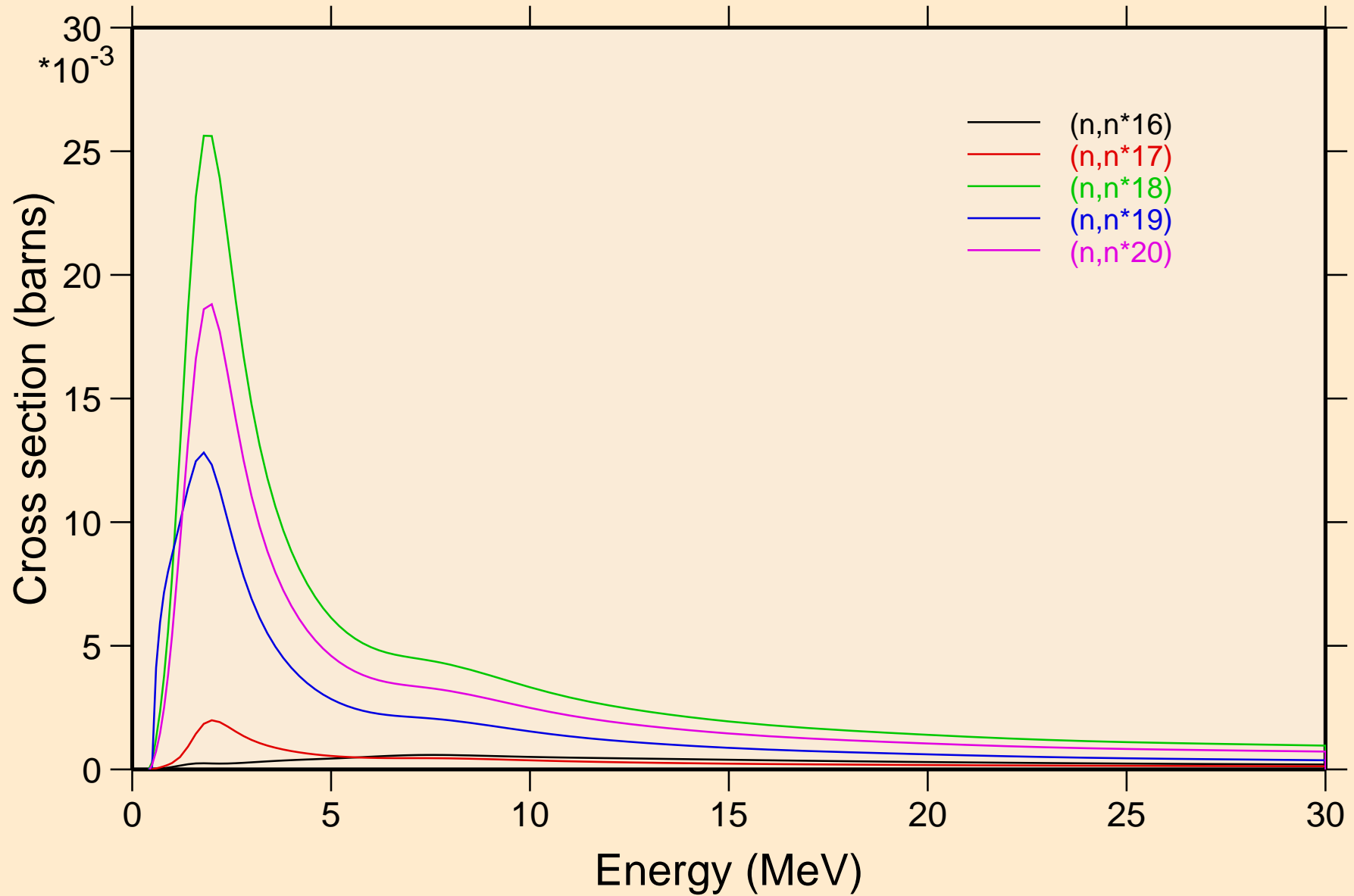
U229 NRG TENDL-2015, AKONING

Inelastic levels



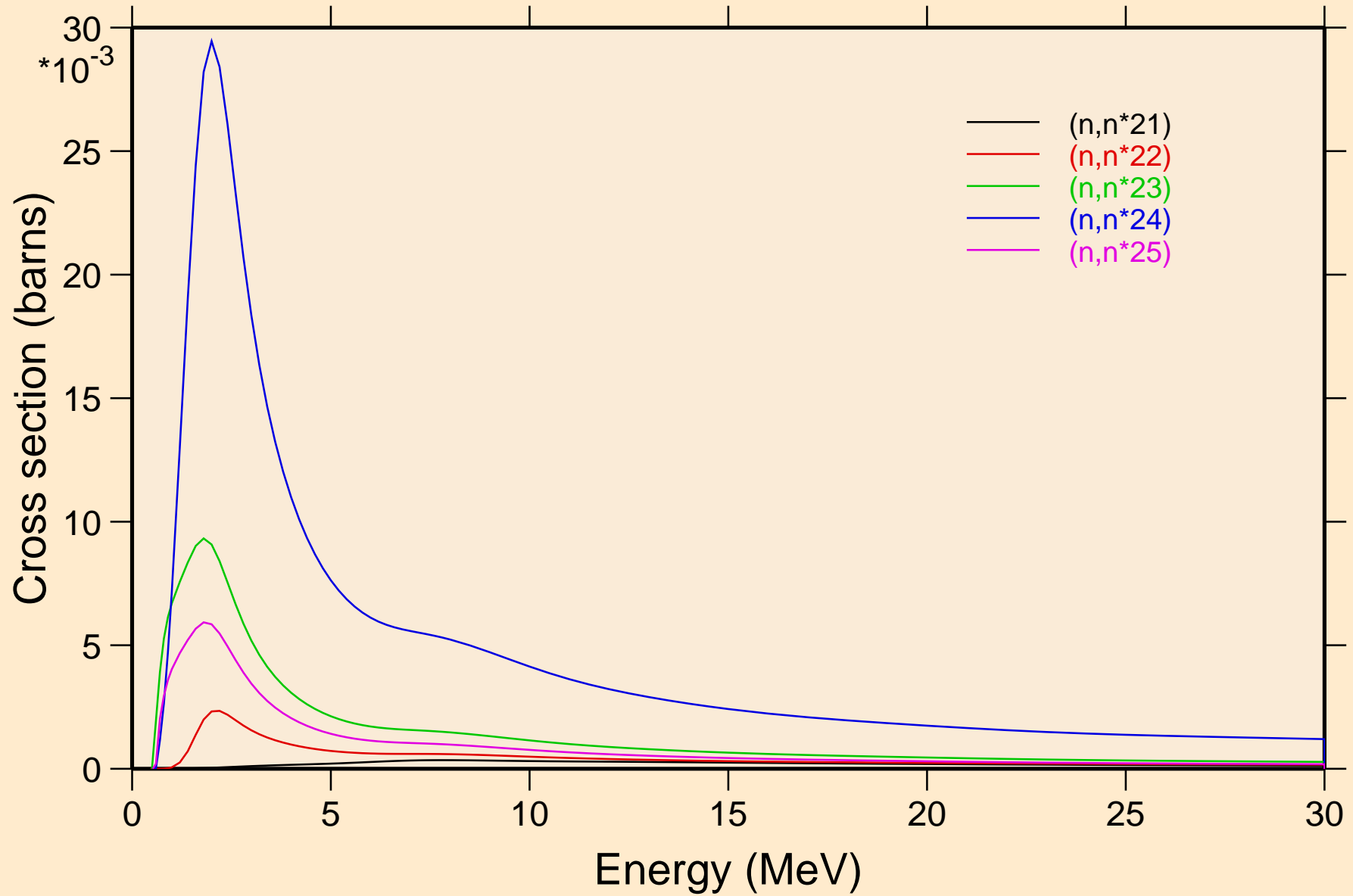
U229 NRG TENDL-2015, AKONING

Inelastic levels

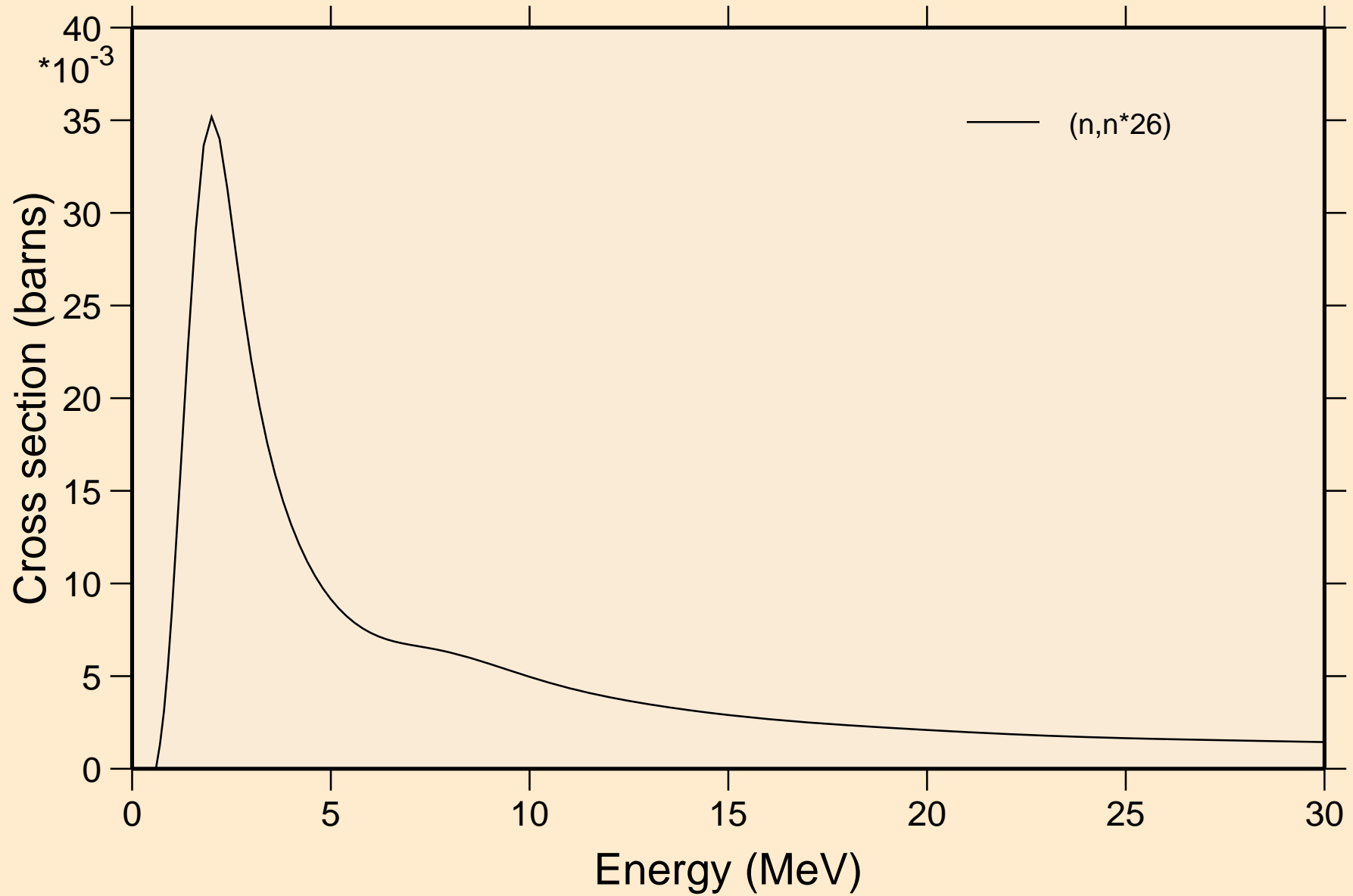


U229 NRG TENDL-2015, AKONING

Inelastic levels

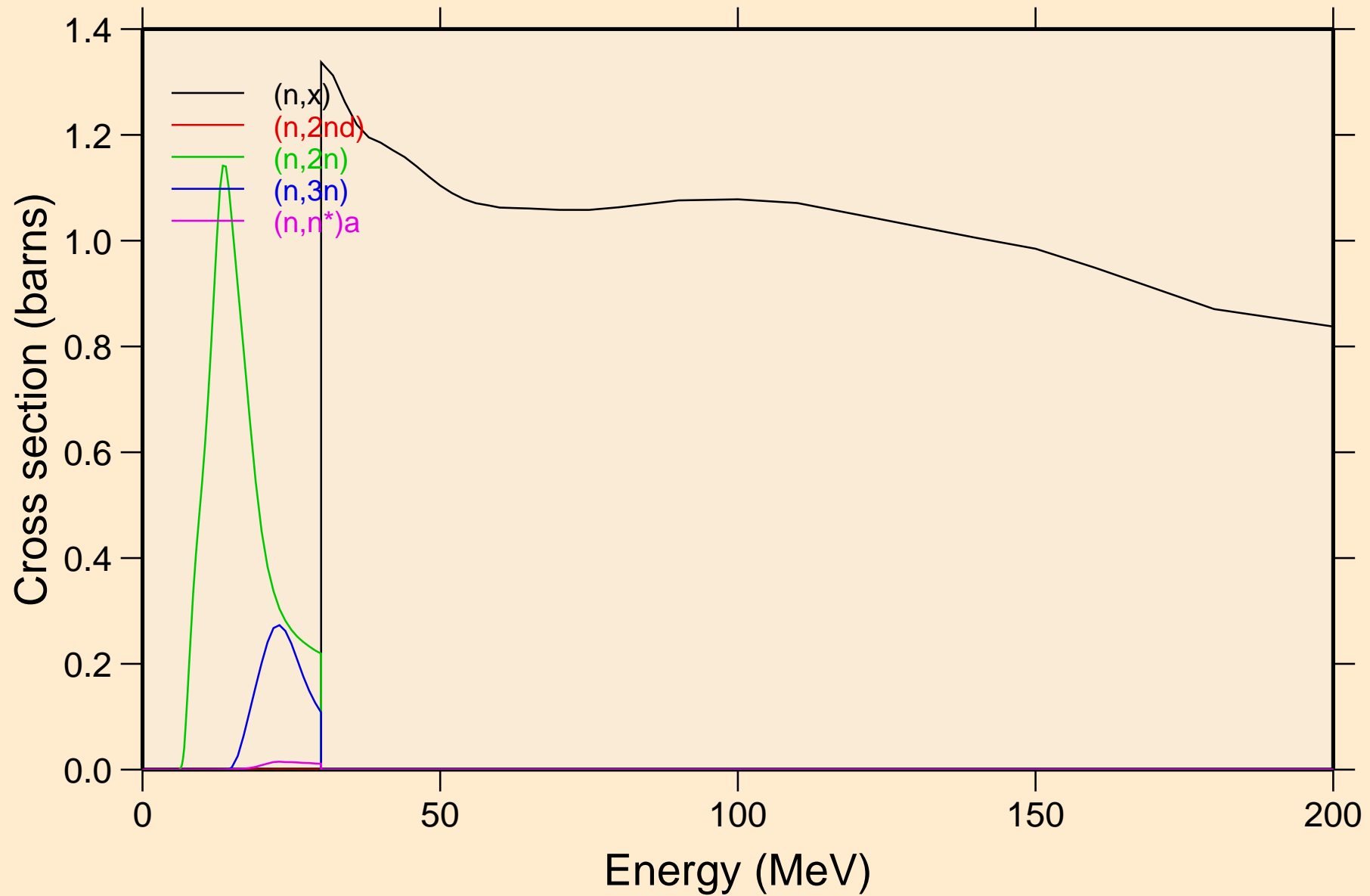


U229 NRG TENDL-2015, AKONING
Inelastic levels



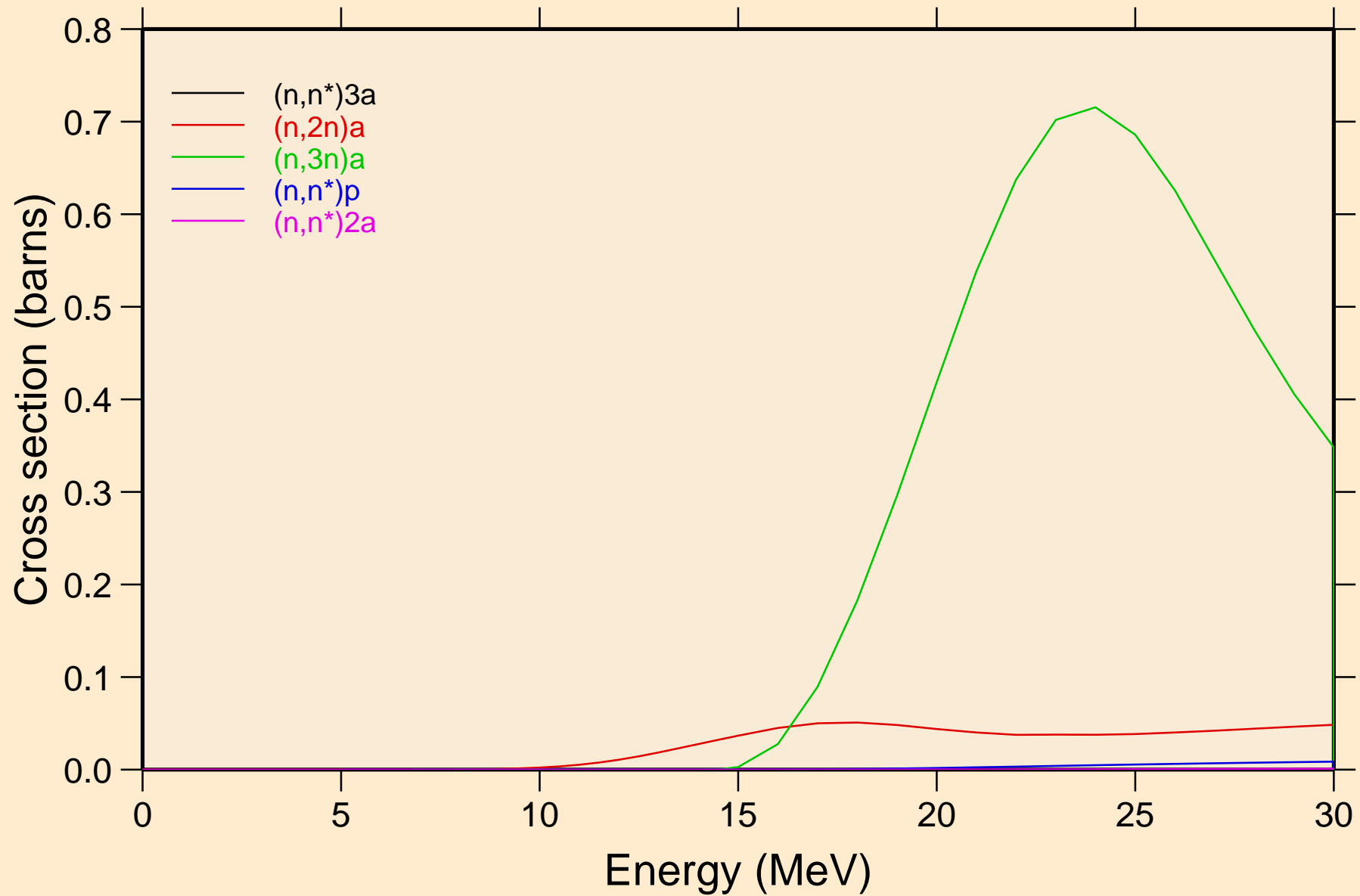
U229 NRG TENDL-2015, AKONING

Threshold reactions



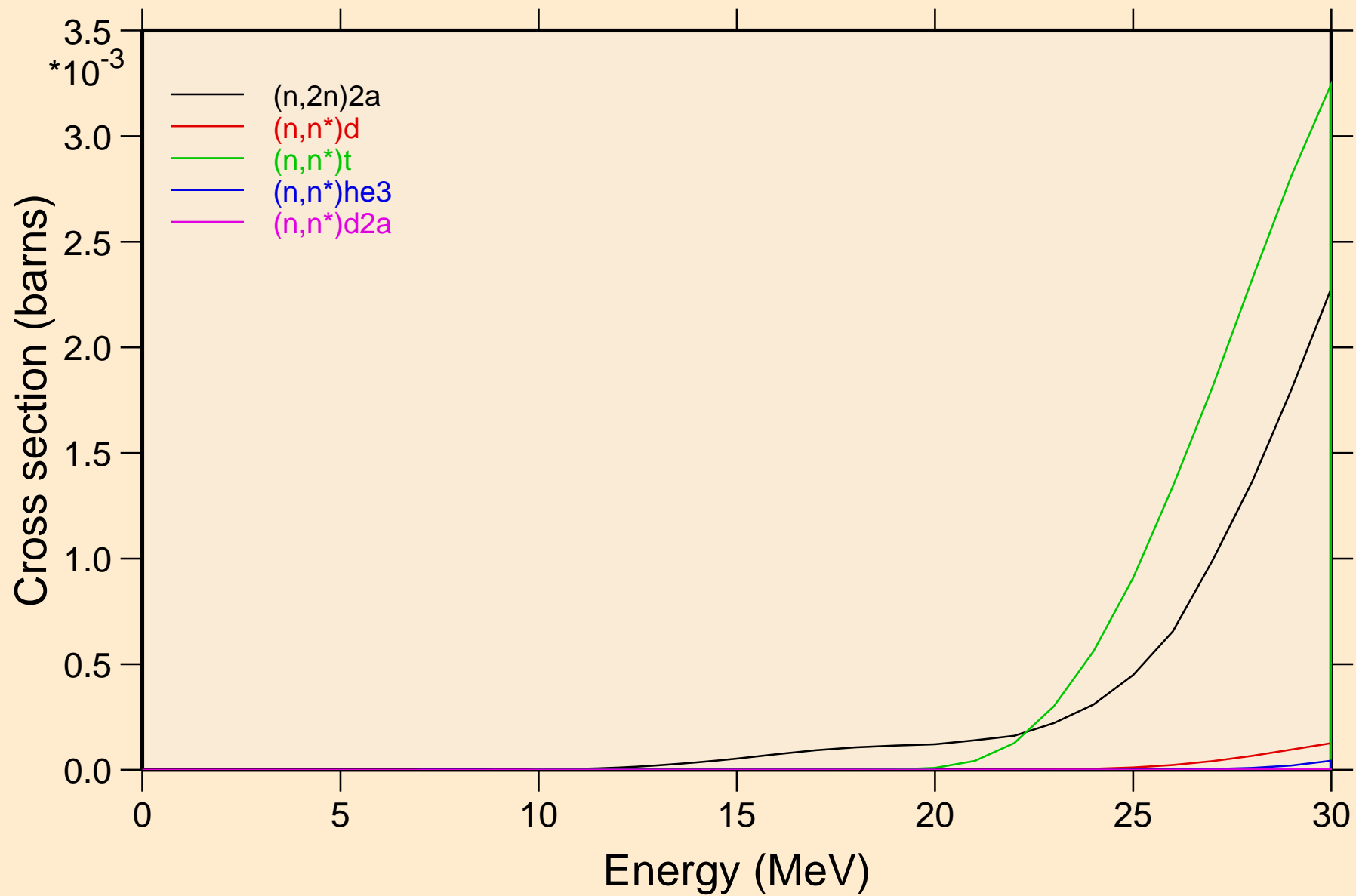
U229 NRG TENDL-2015, AKONING

Threshold reactions



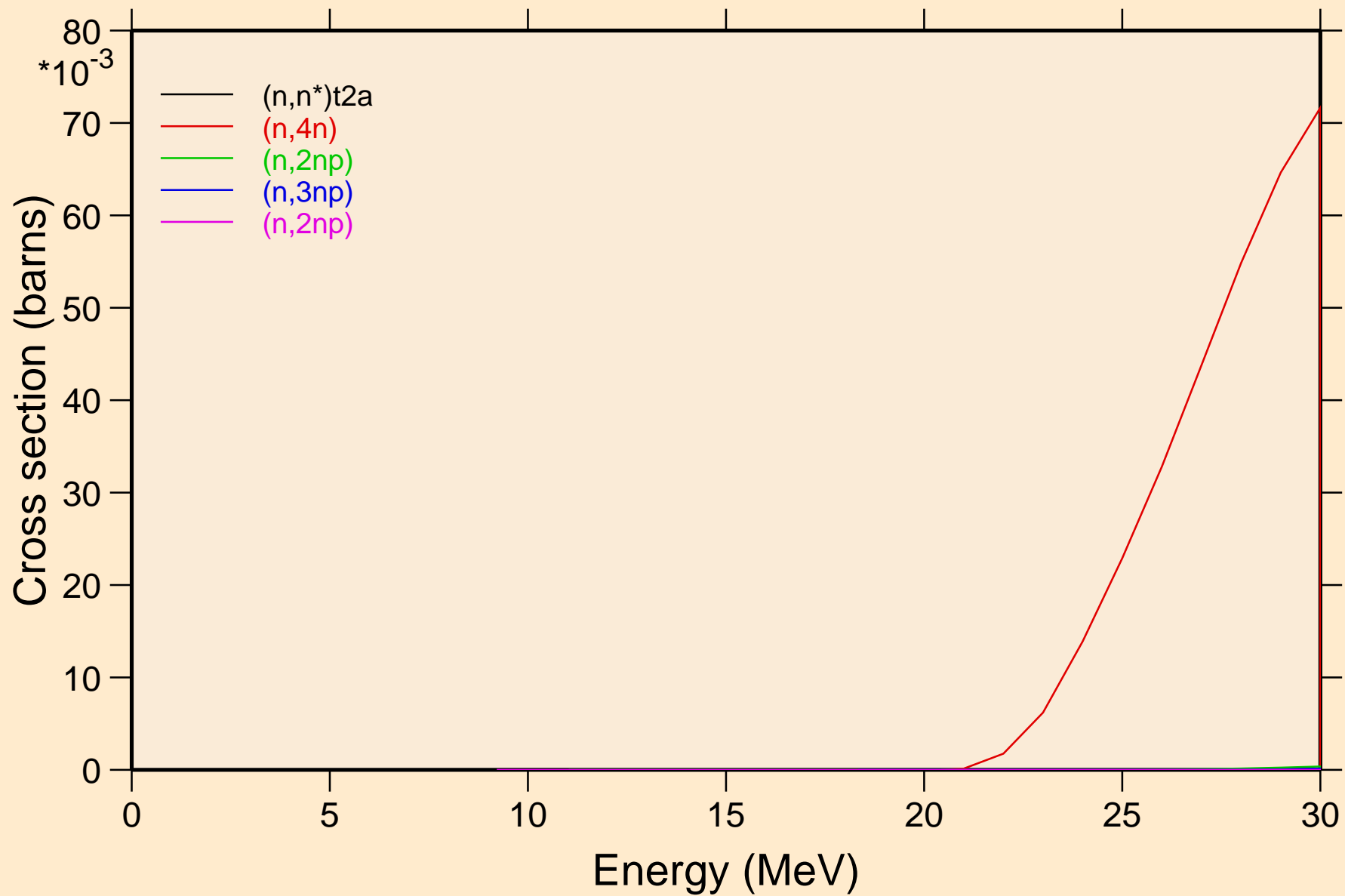
U229 NRG TENDL-2015, AKONING

Threshold reactions



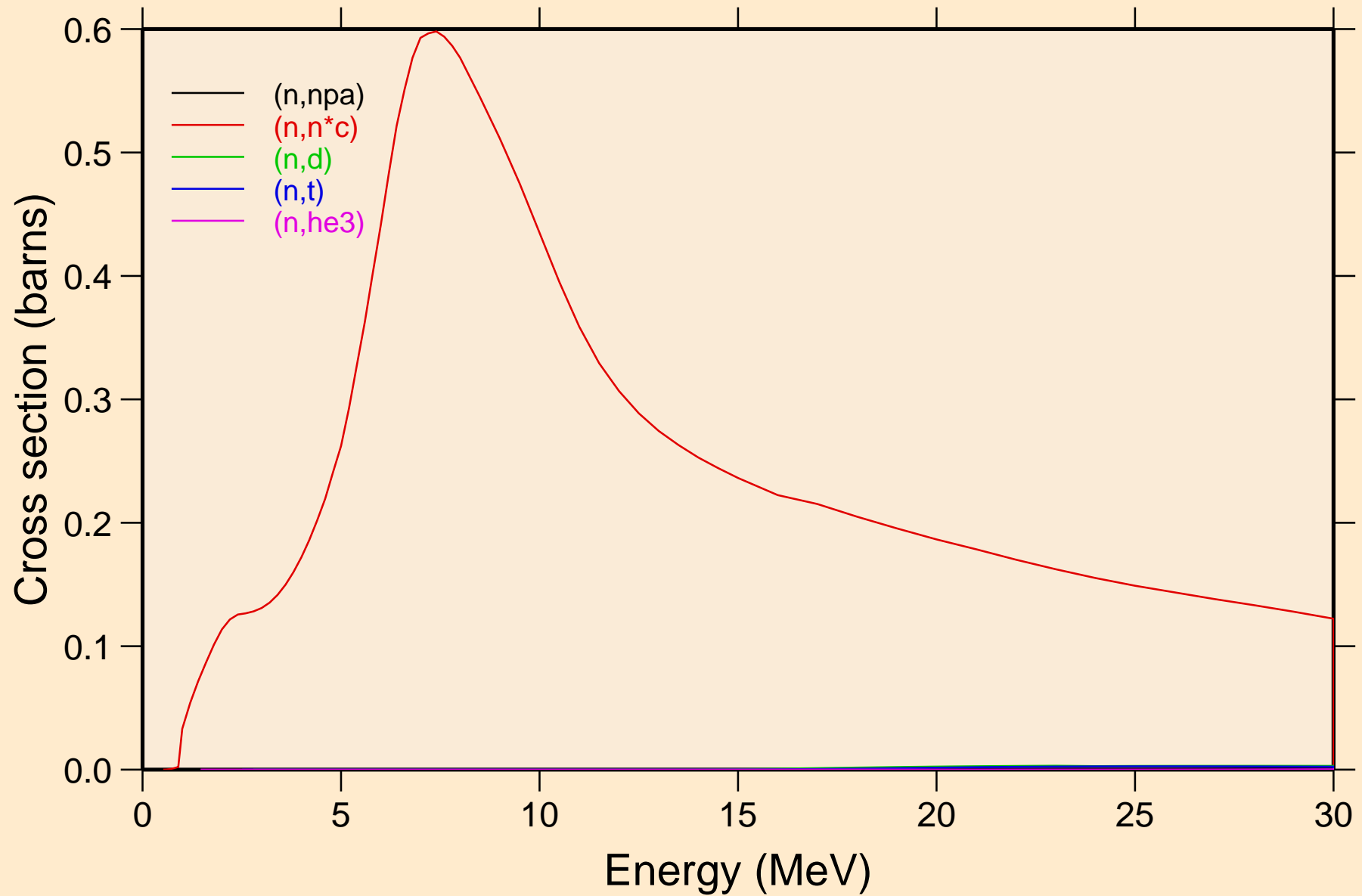
U229 NRG TENDL-2015, AKONING

Threshold reactions



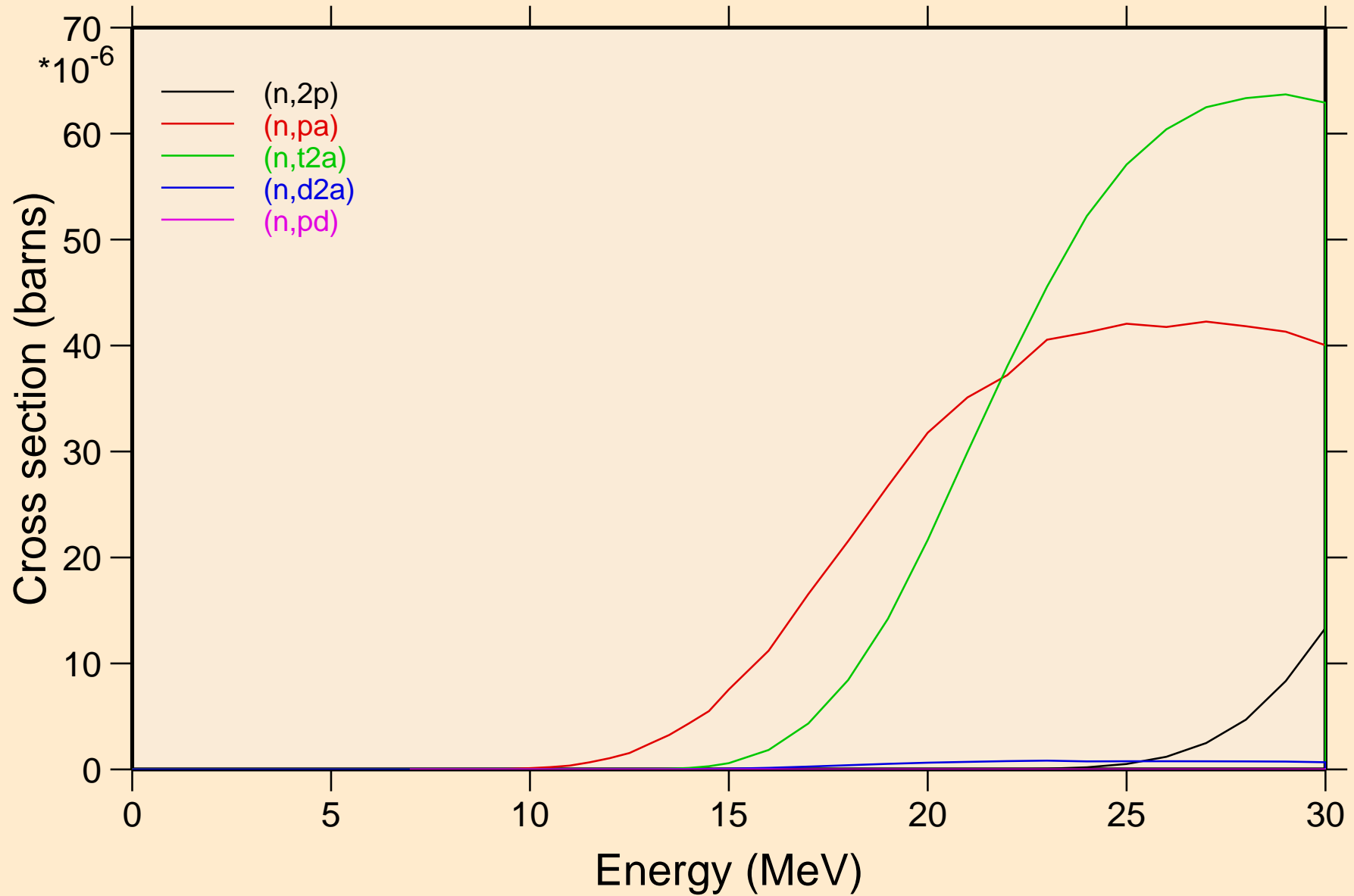
U229 NRG TENDL-2015, AKONING

Threshold reactions



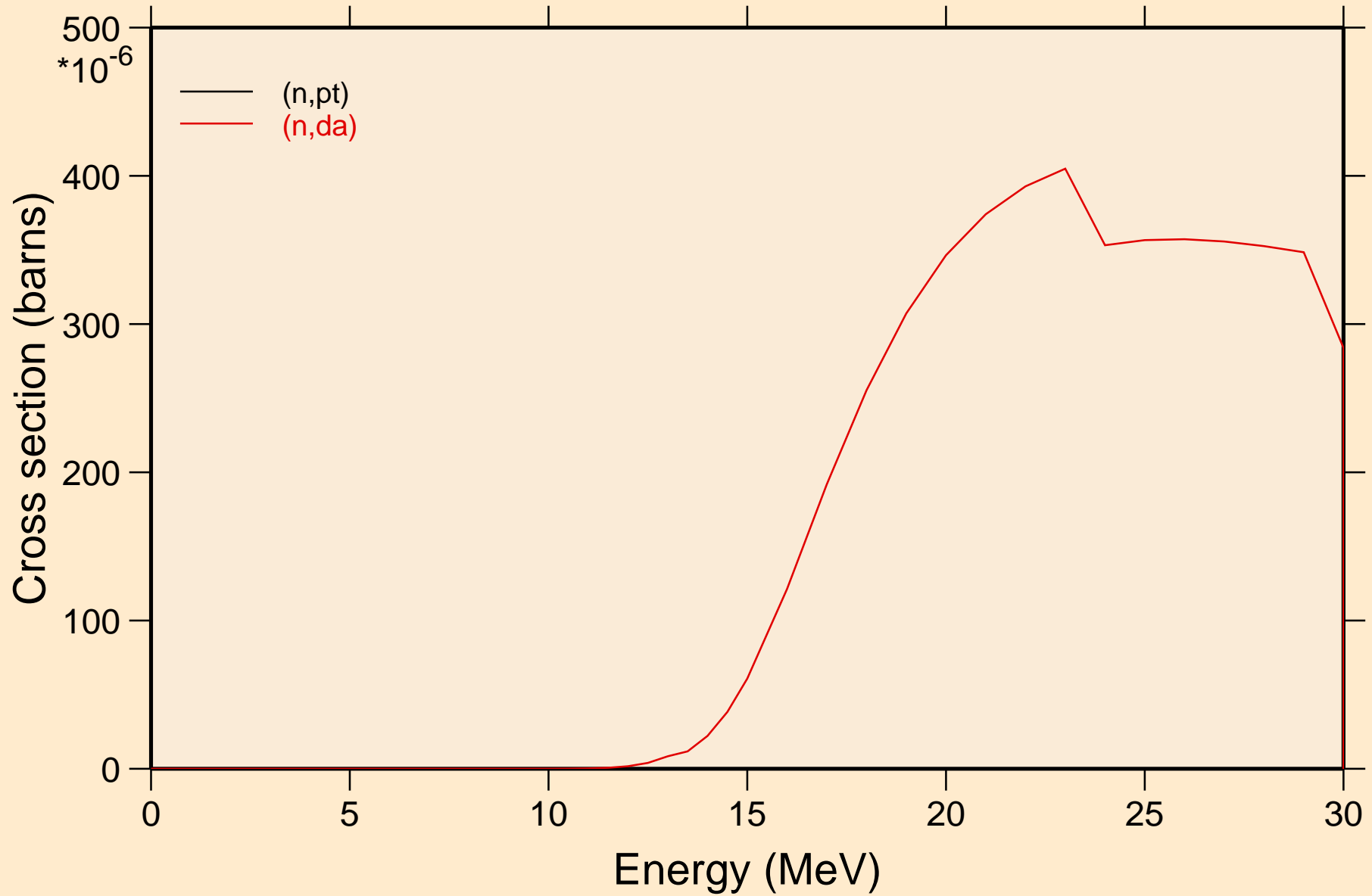
U229 NRG TENDL-2015, AKONING

Threshold reactions

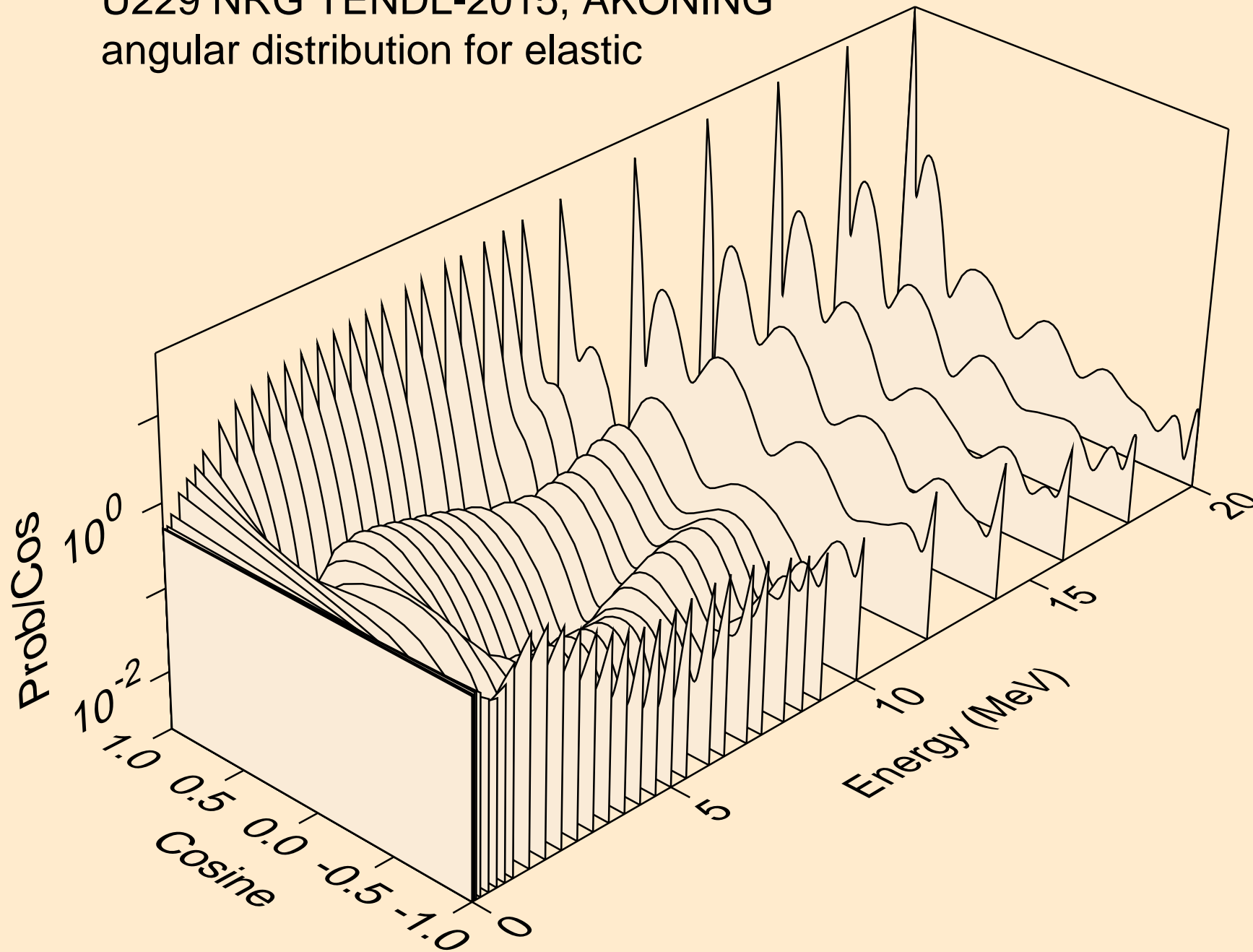


U229 NRG TENDL-2015, AKONING

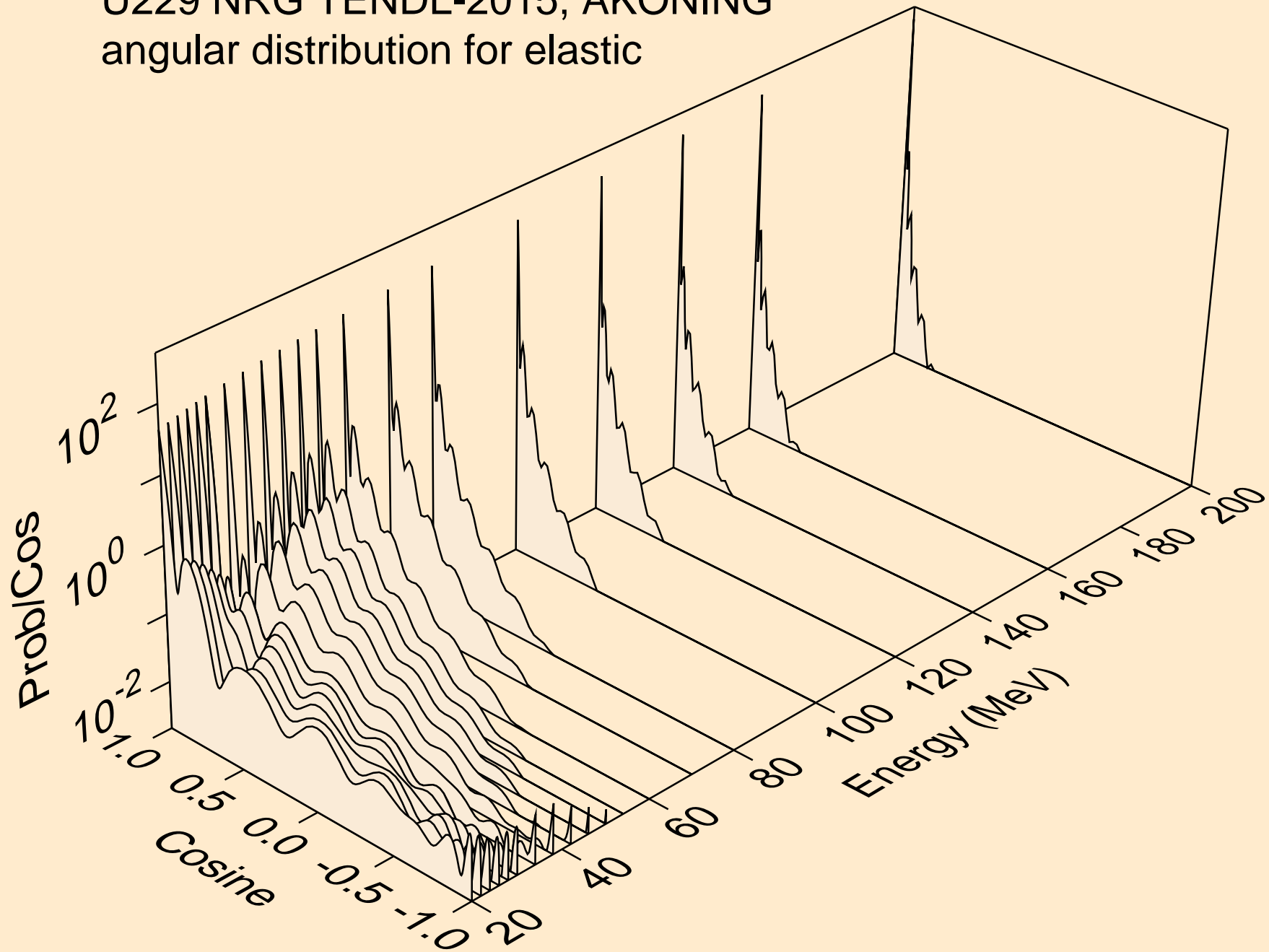
Threshold reactions



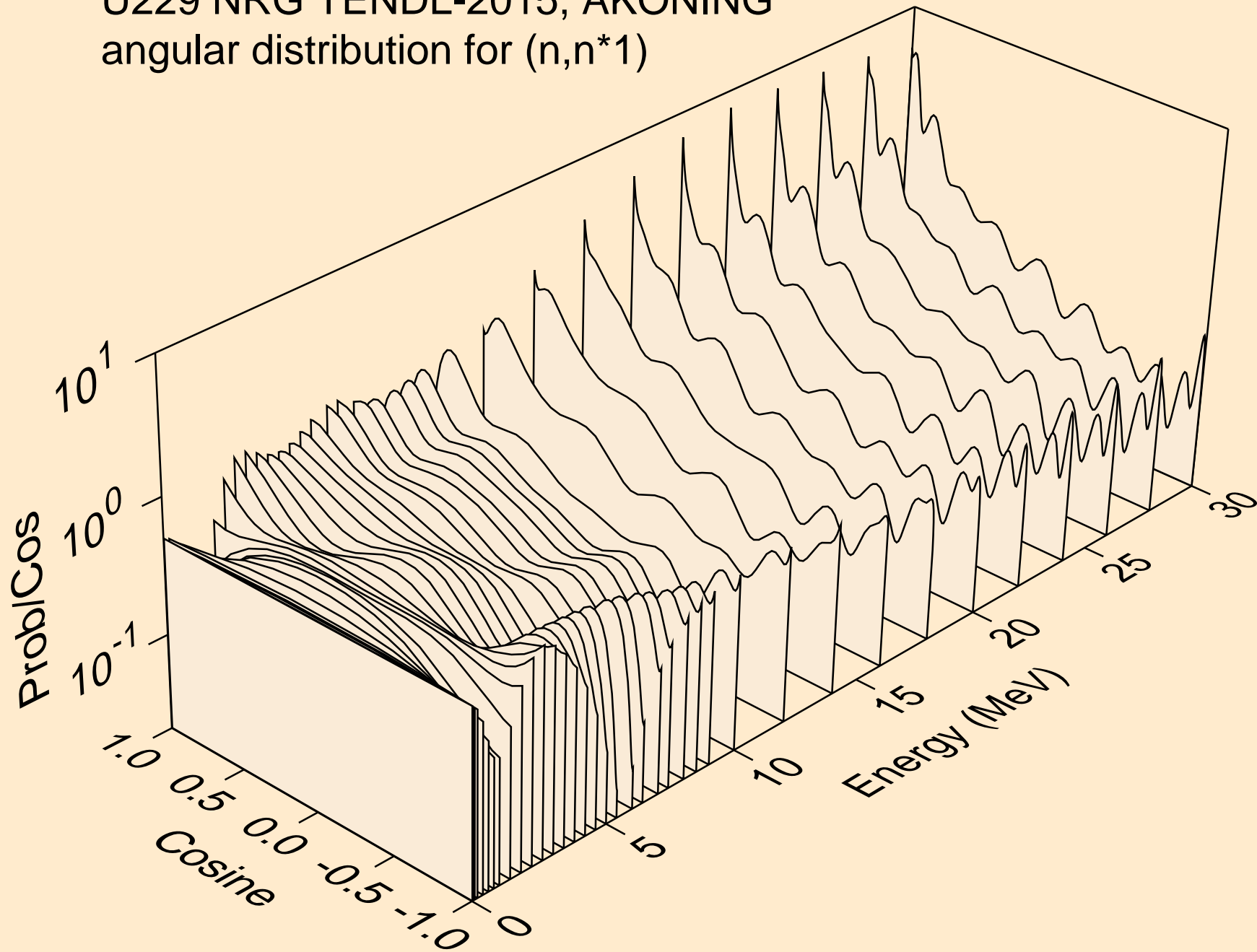
U229 NRG TENDL-2015, AKONING
angular distribution for elastic



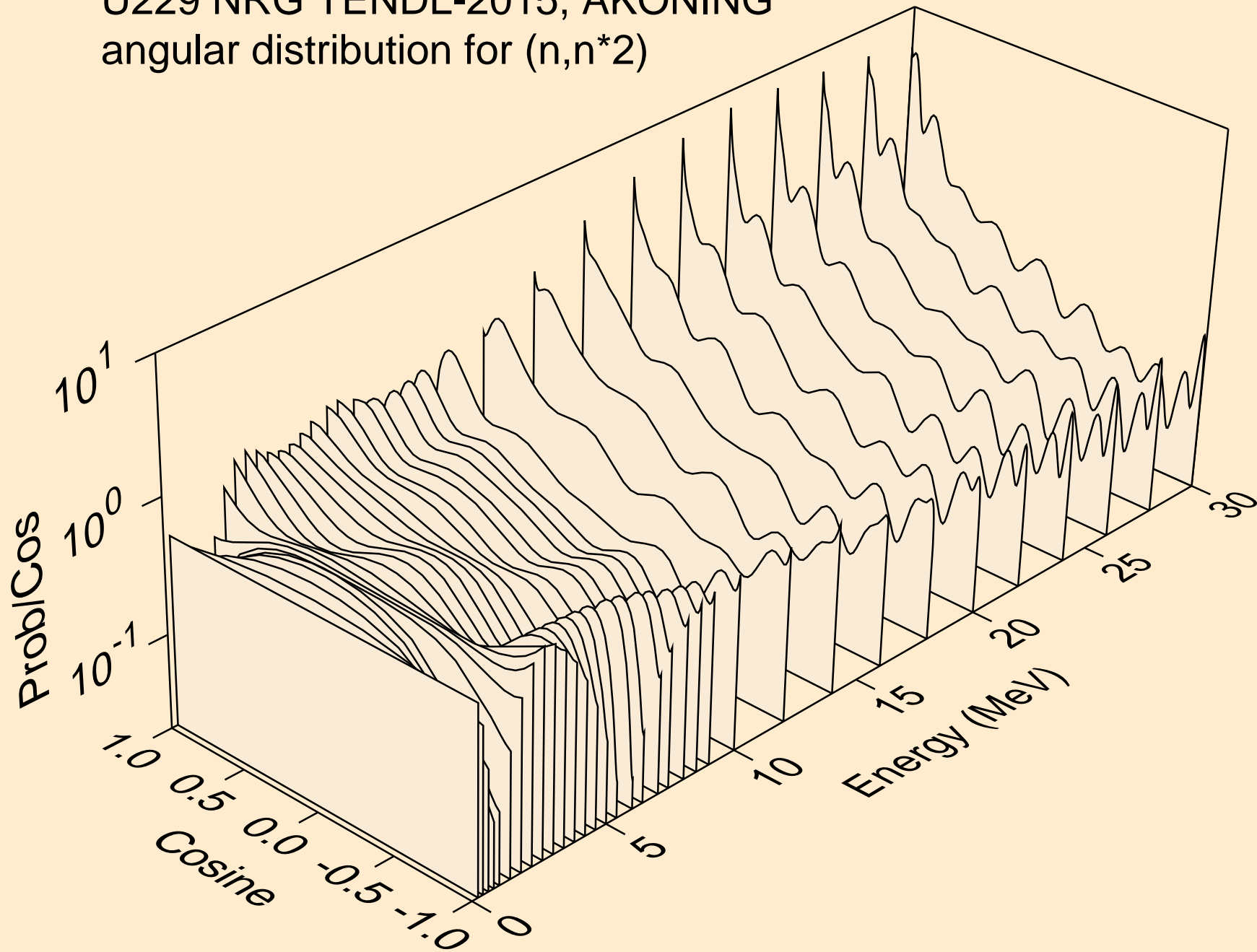
U229 NRG TENDL-2015, AKONING
angular distribution for elastic



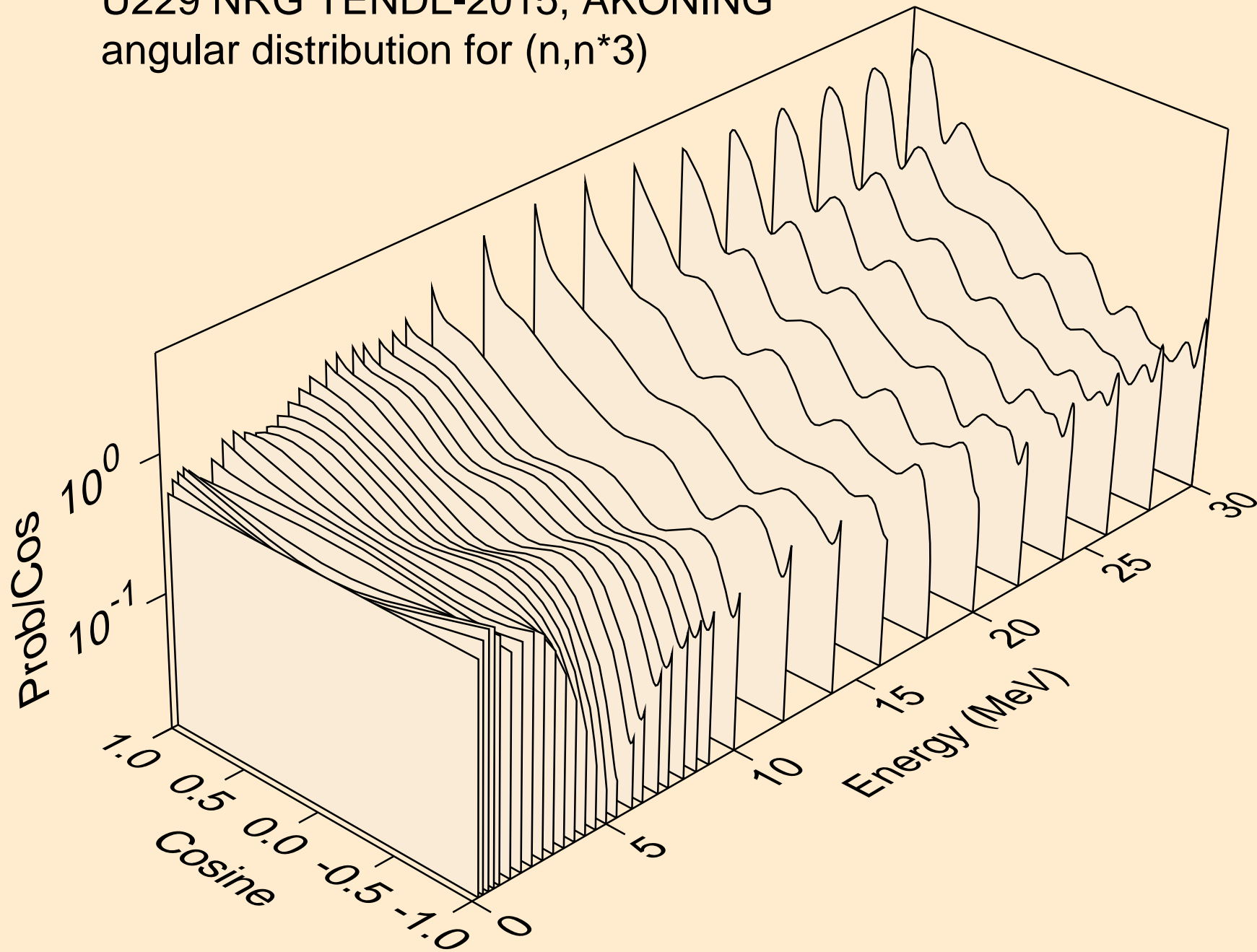
U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



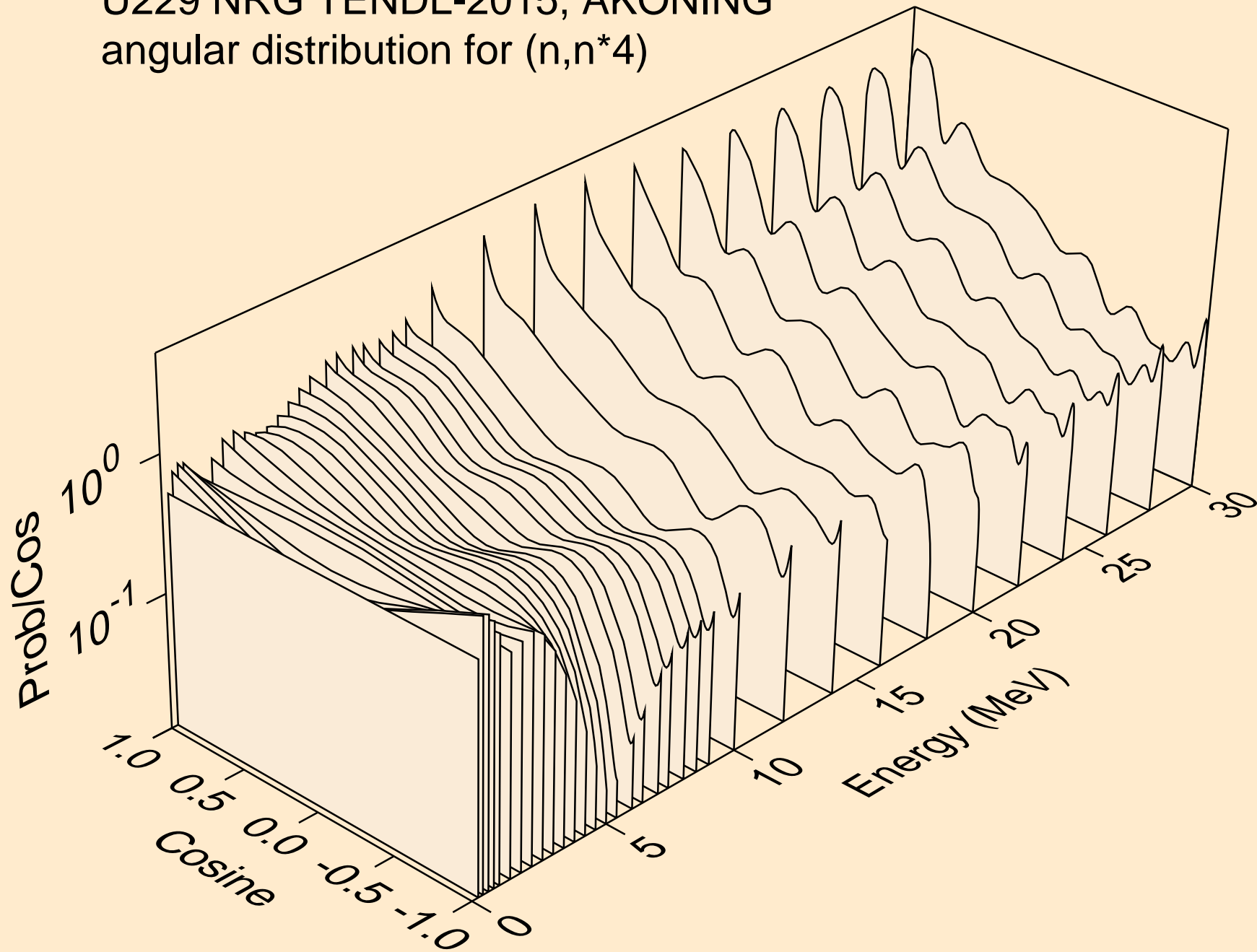
U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



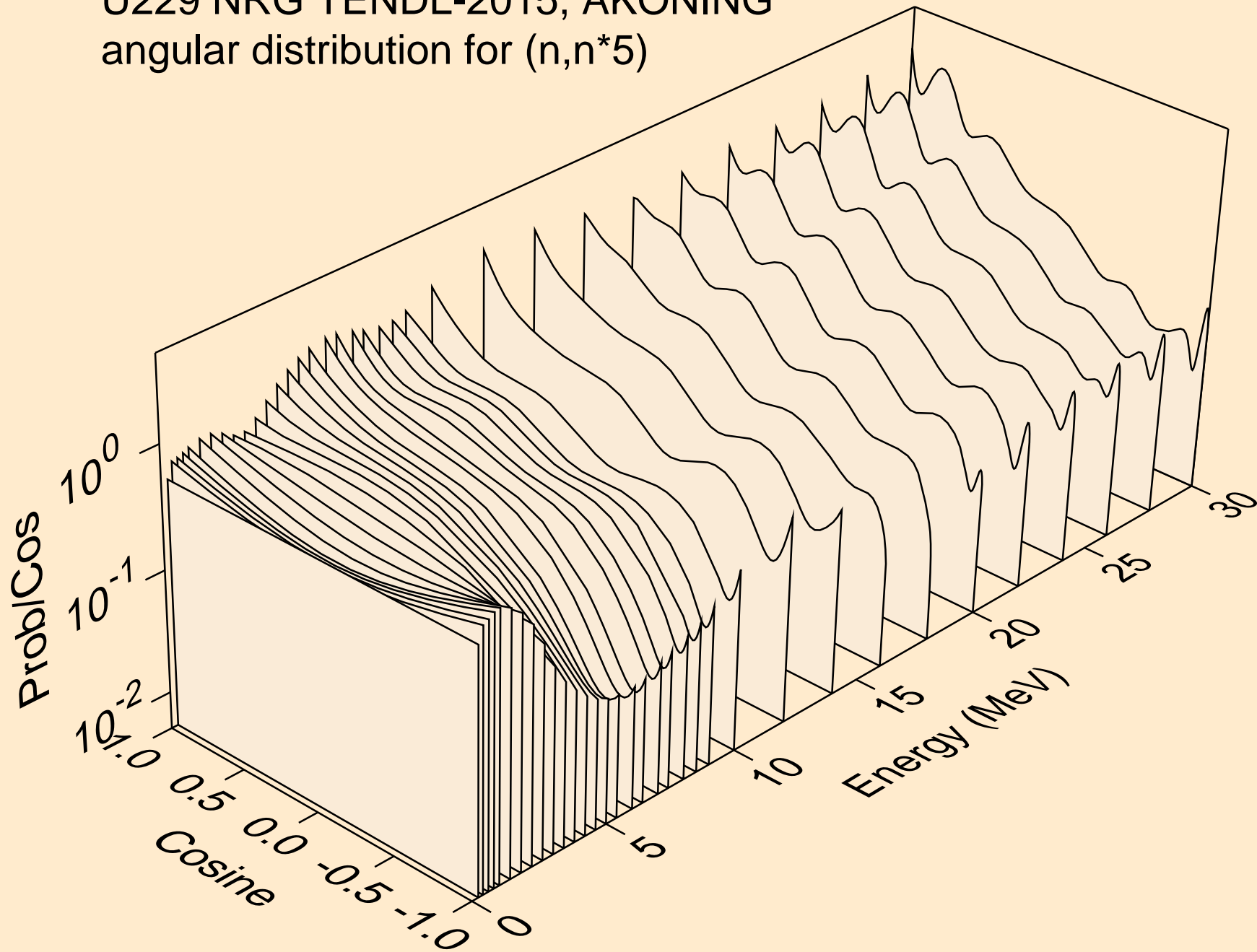
U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



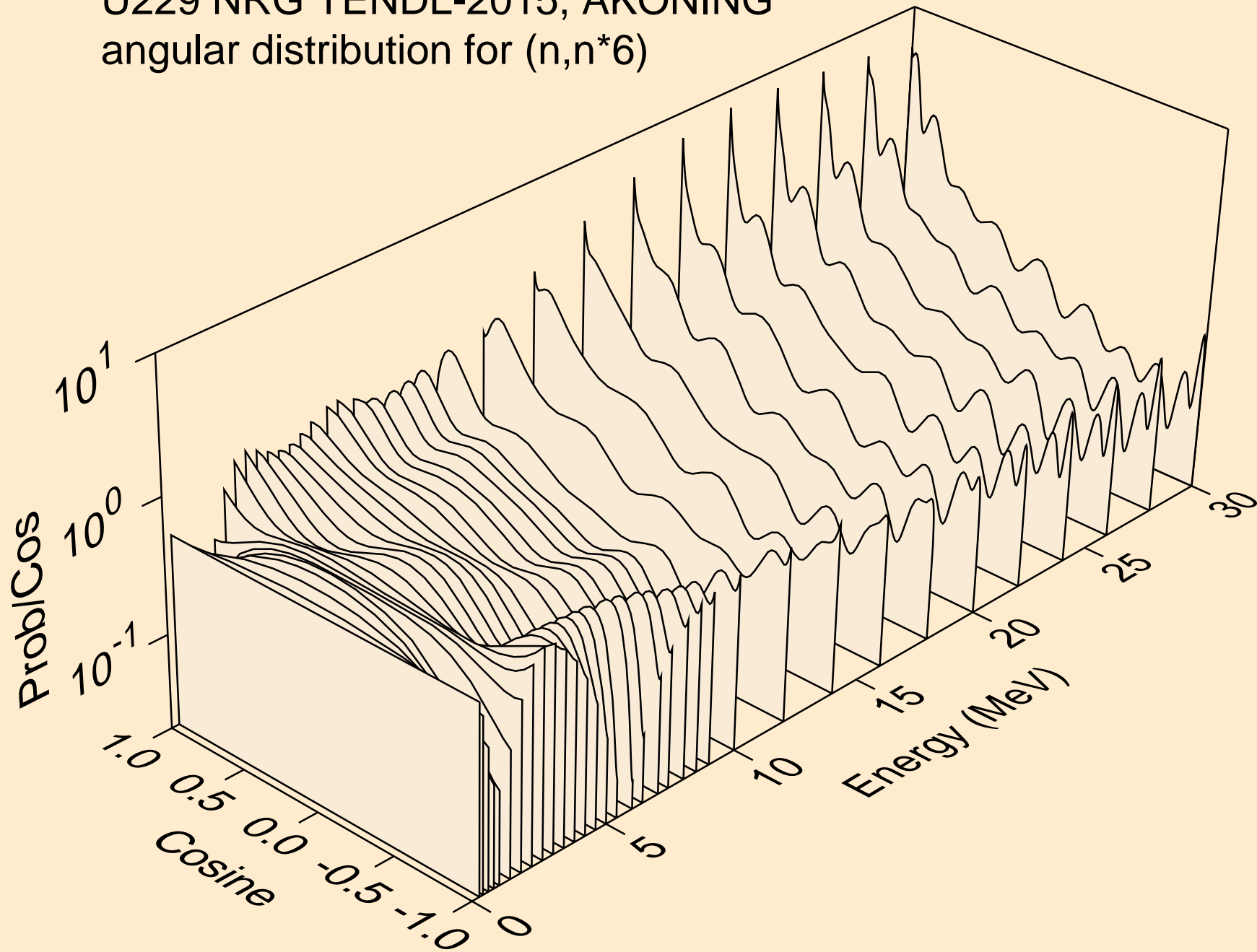
U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



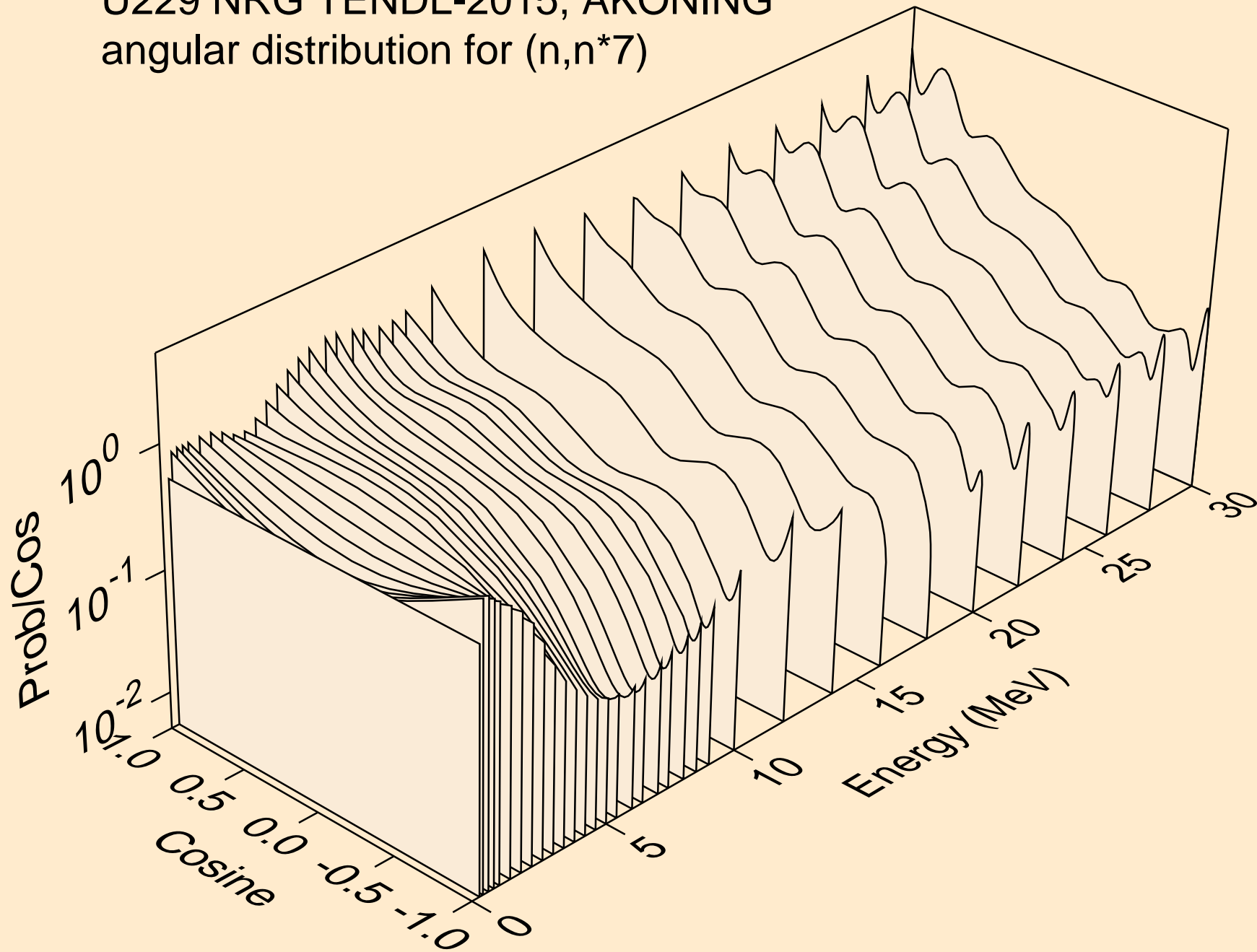
U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



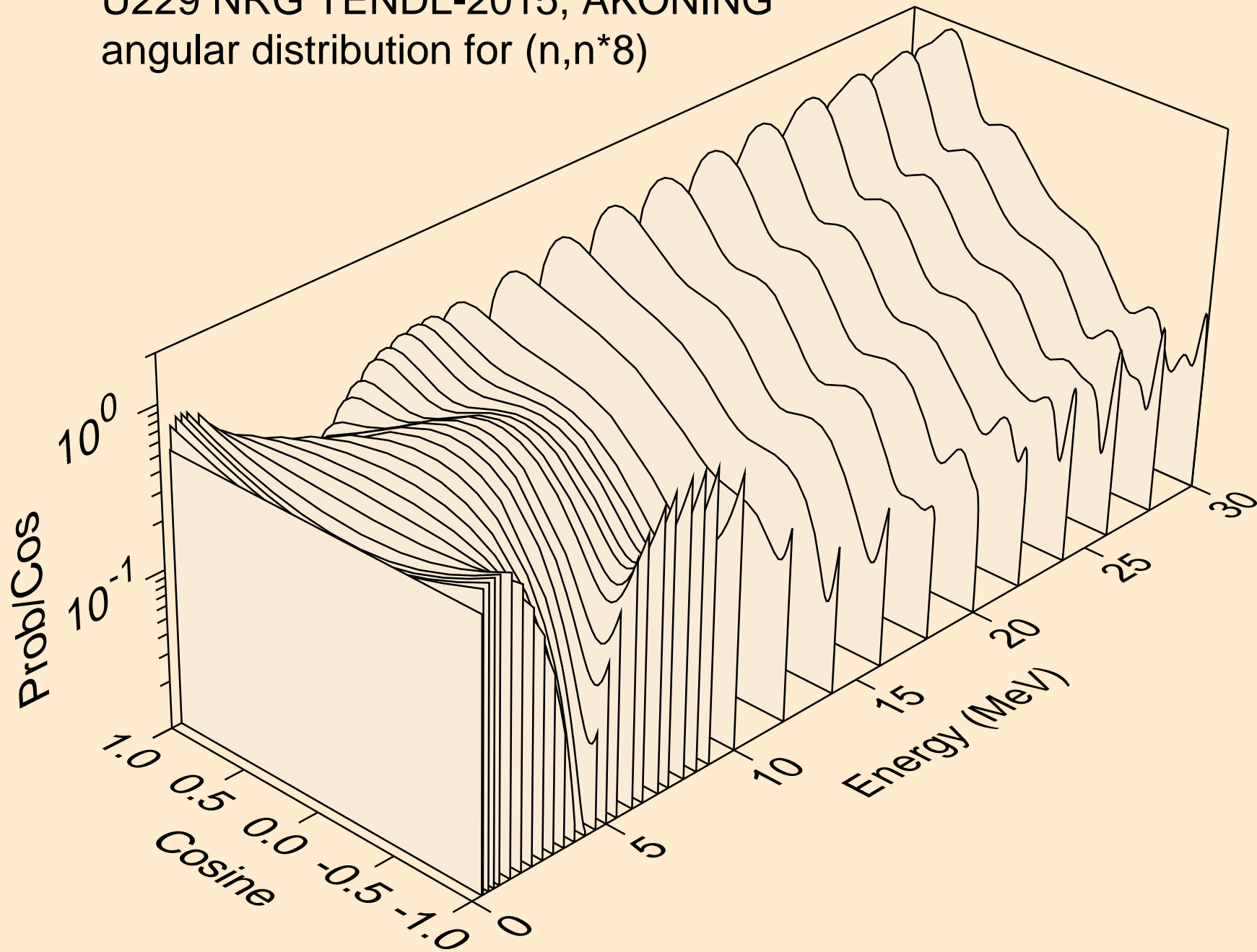
U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



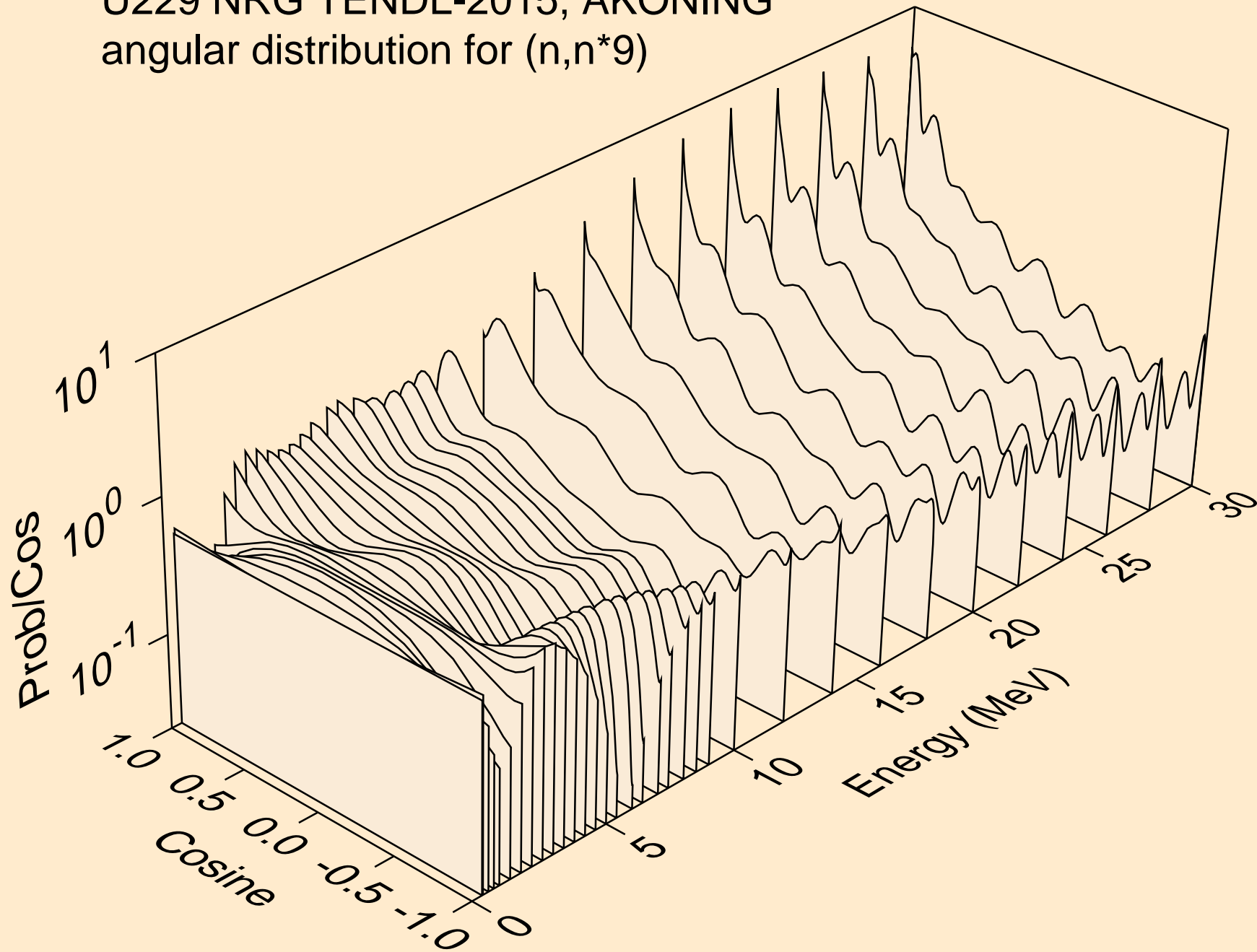
U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



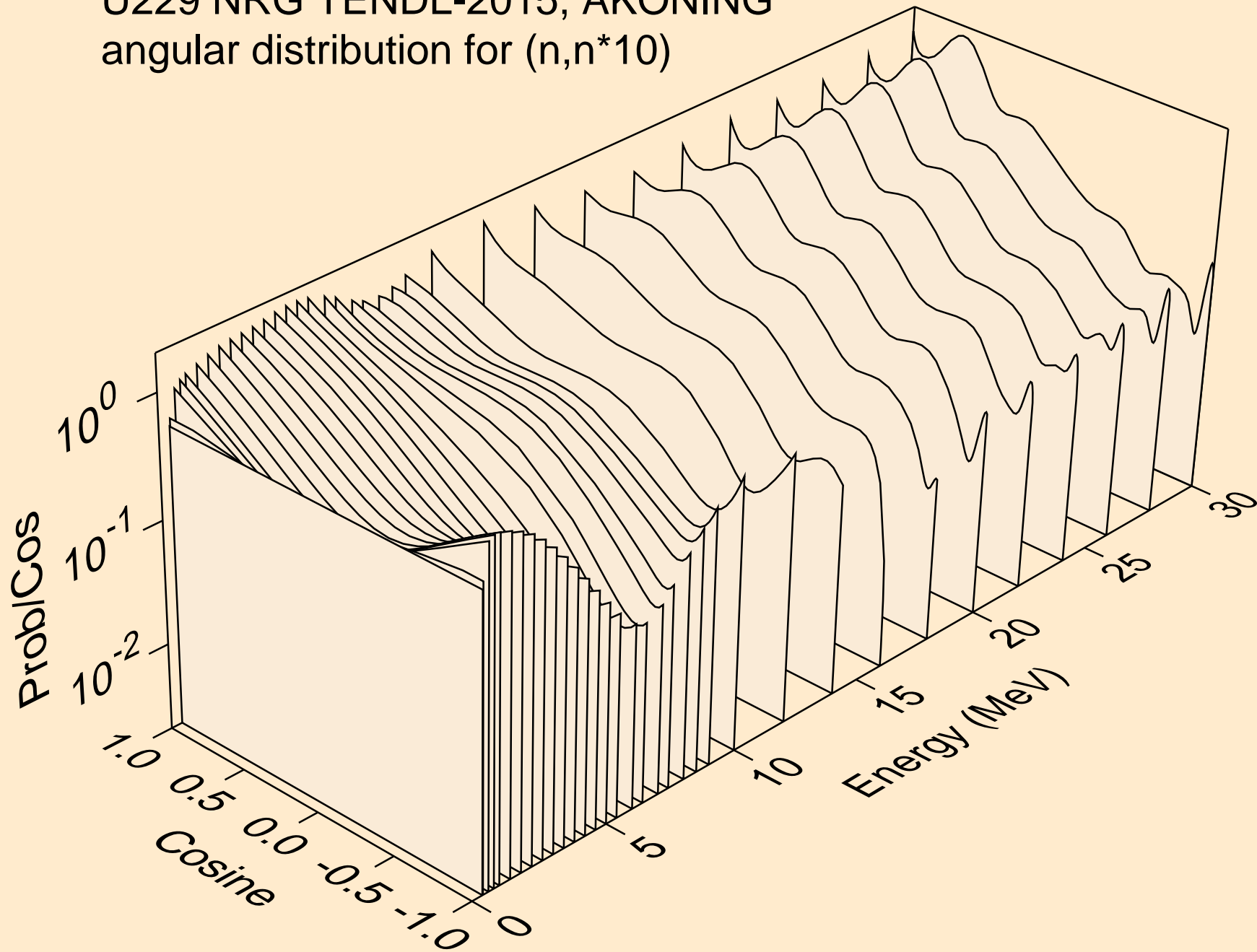
U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



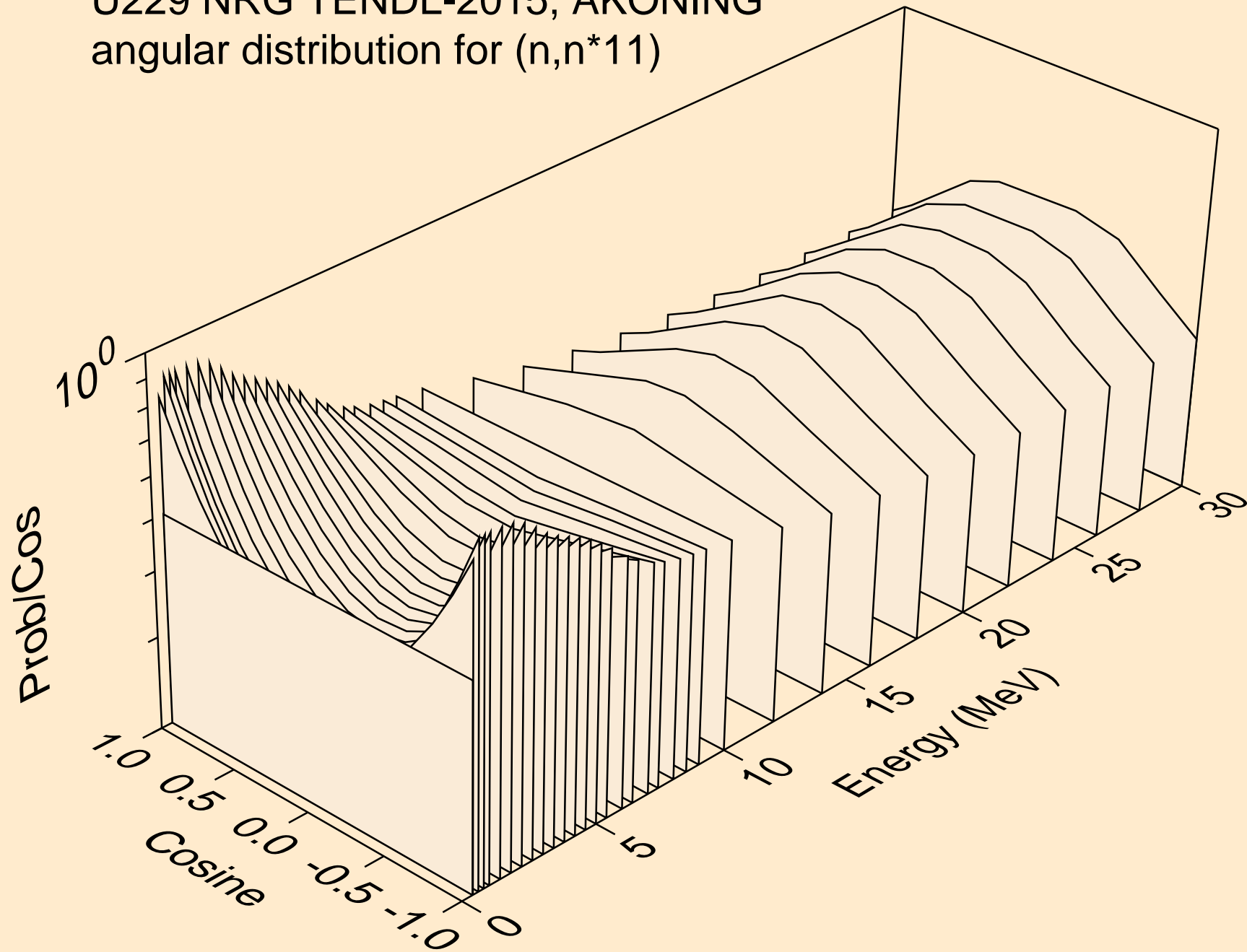
U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



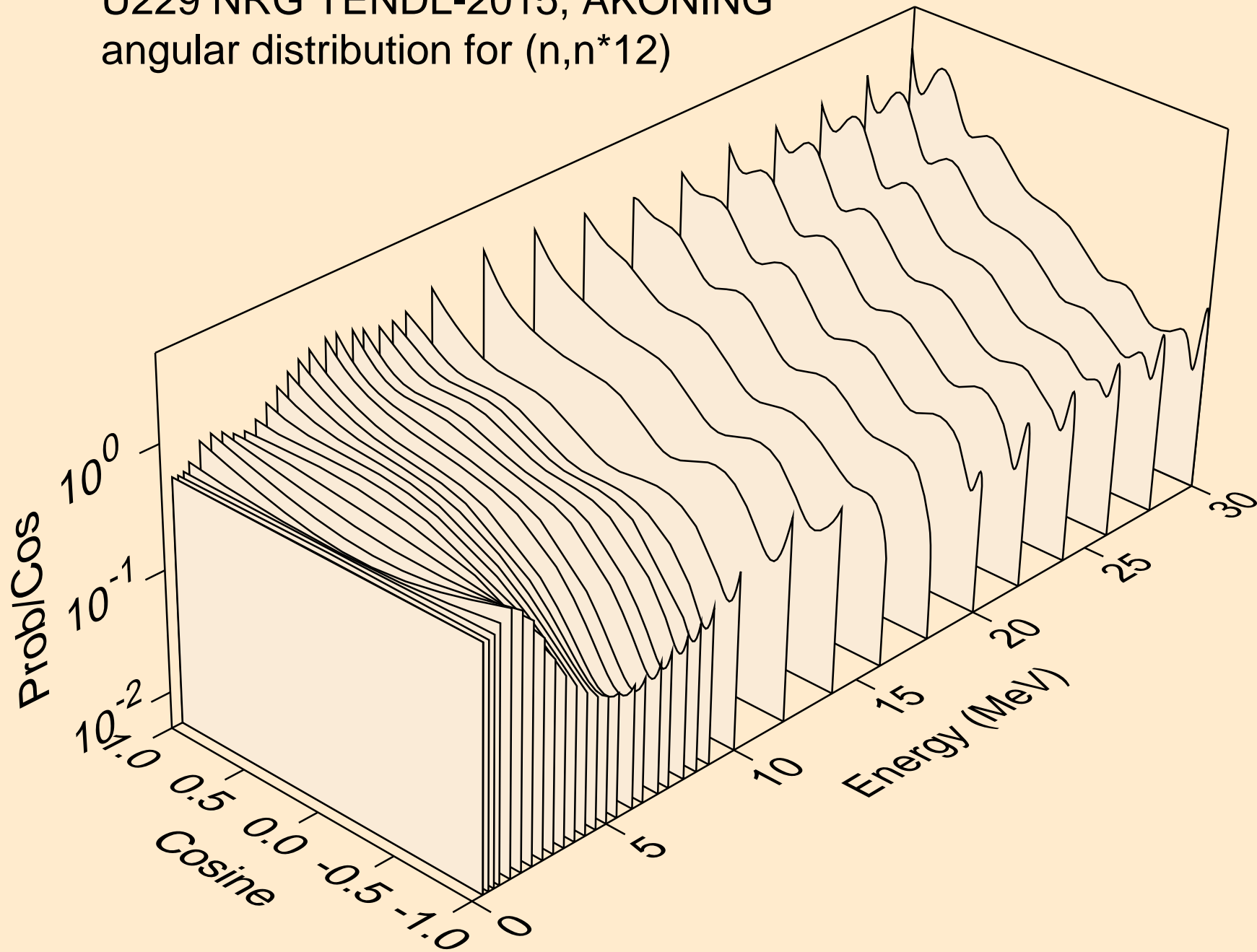
U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



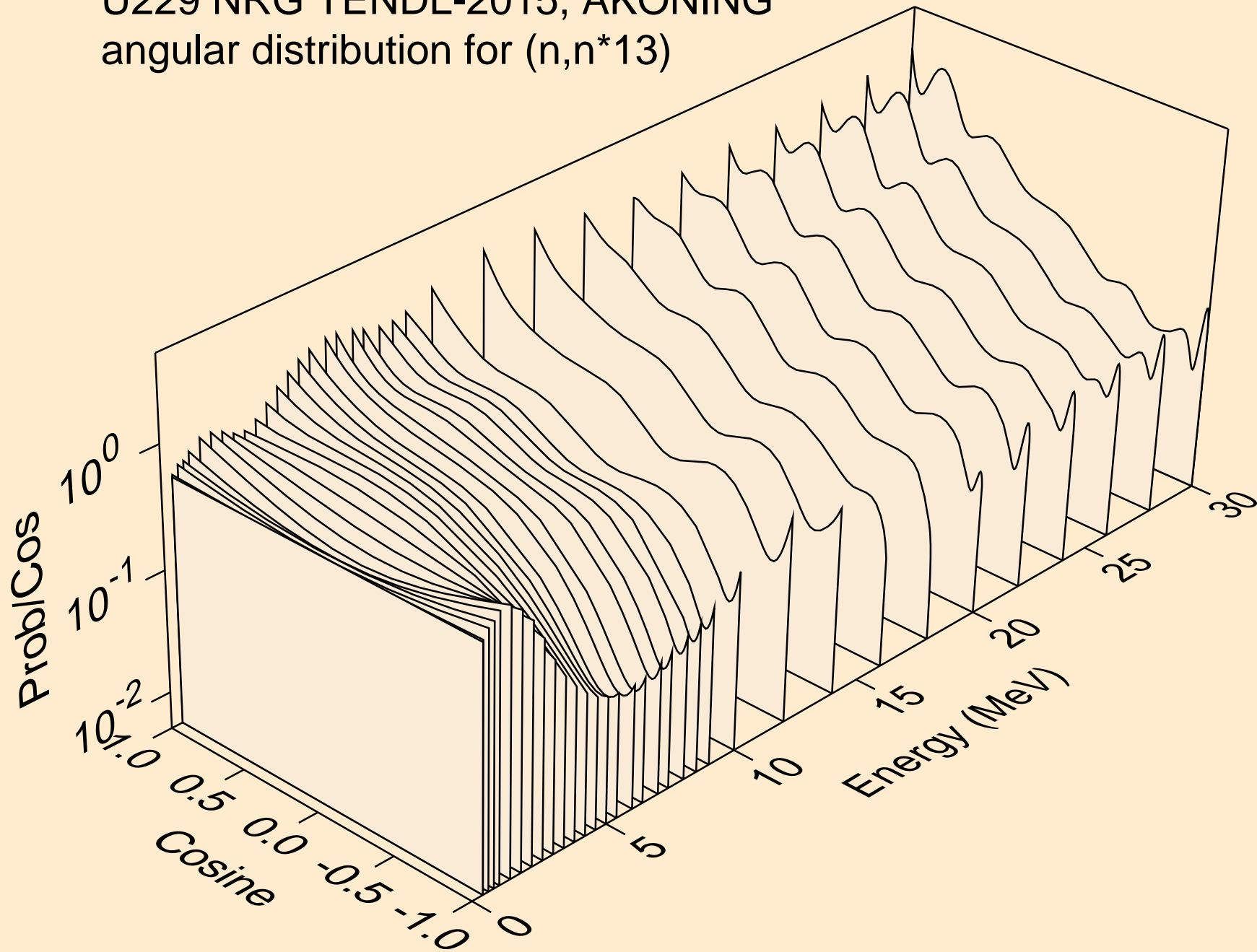
U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



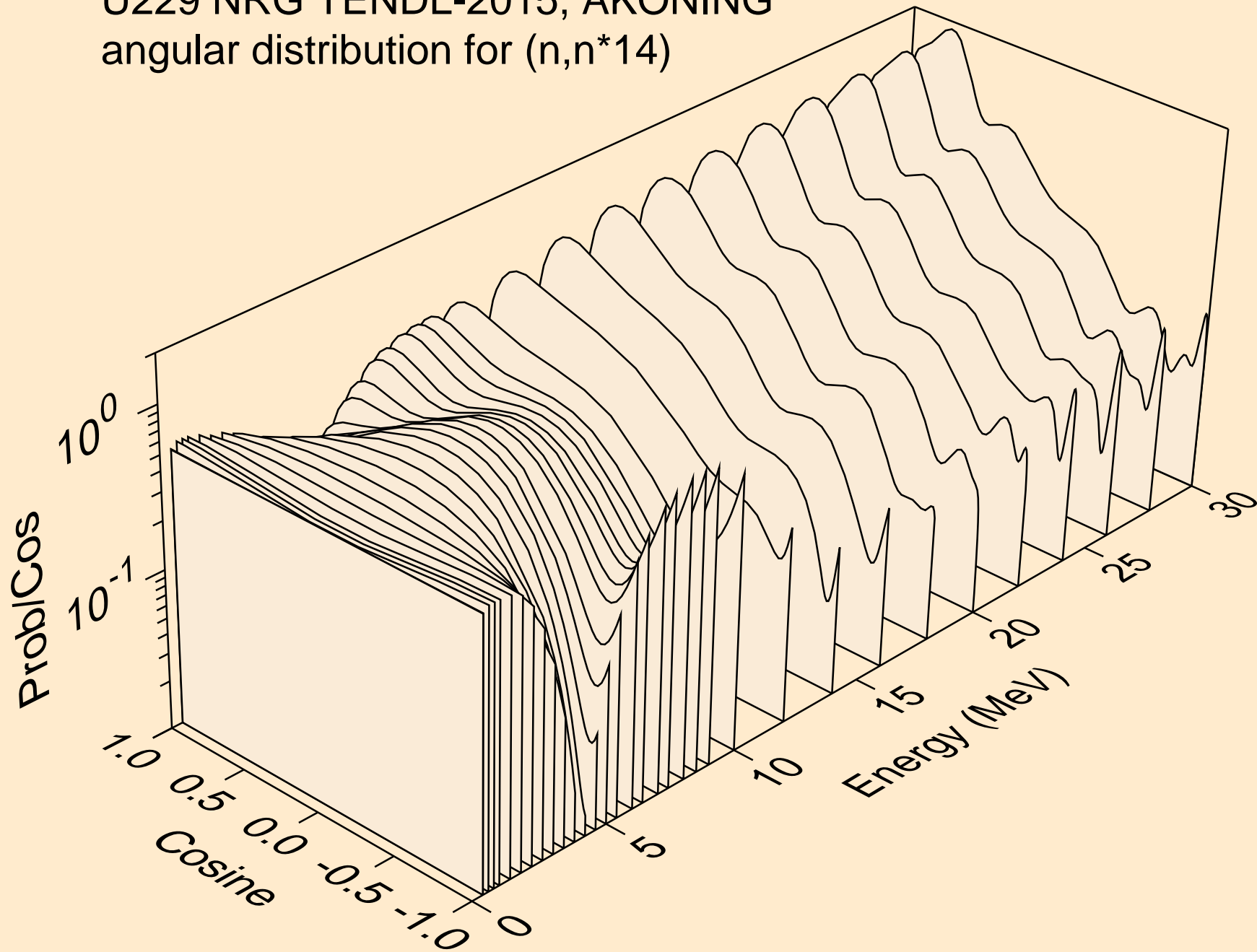
U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



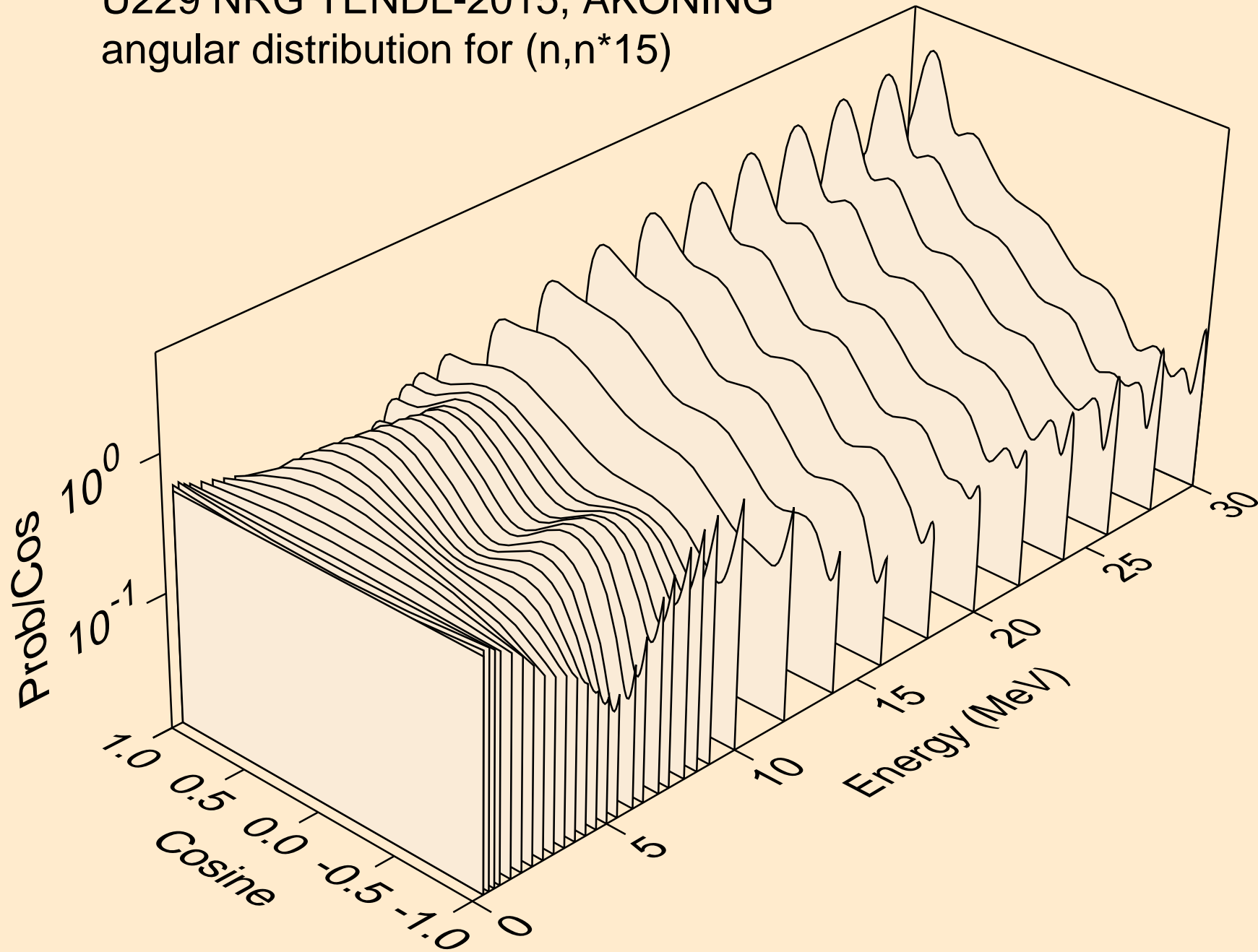
U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



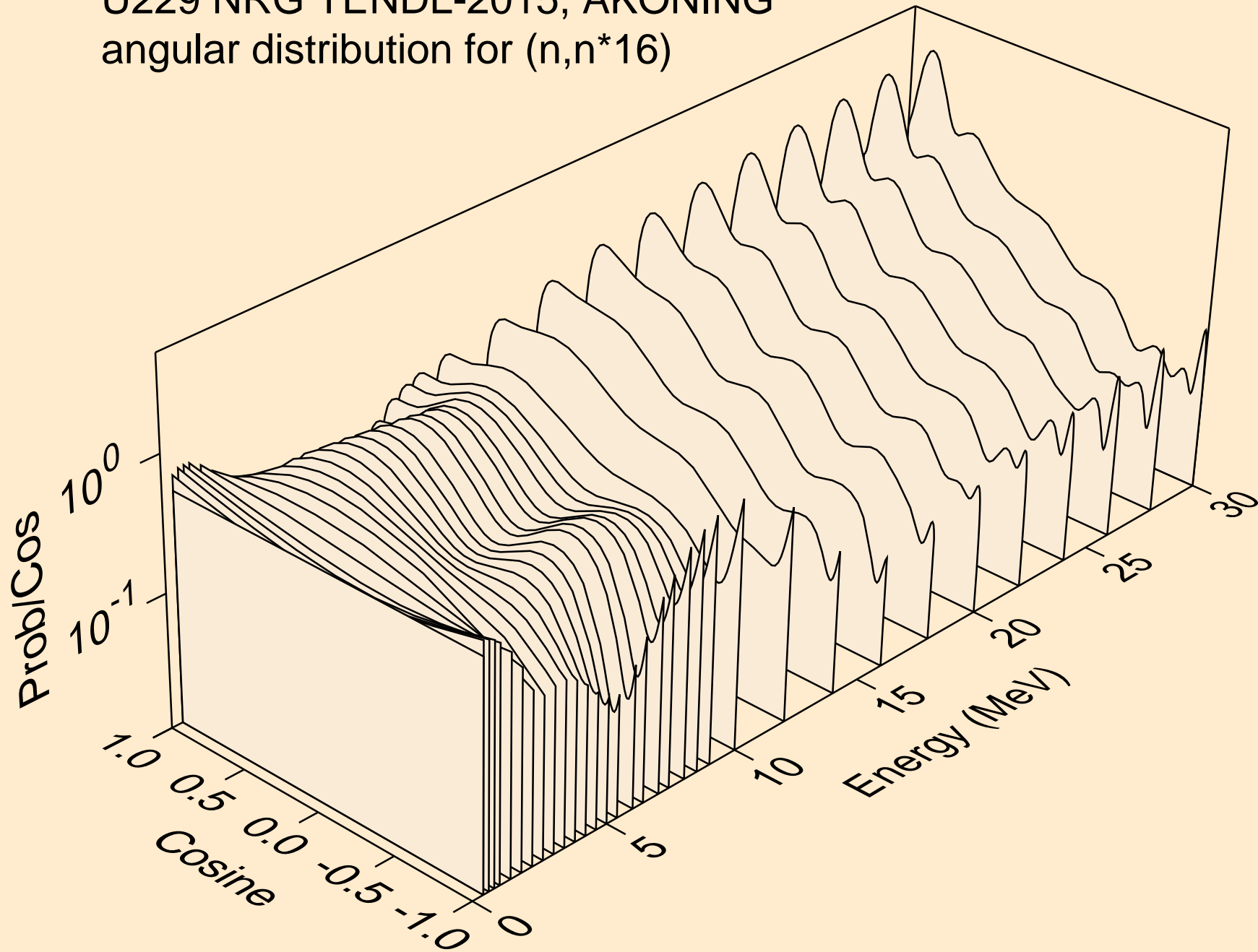
U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



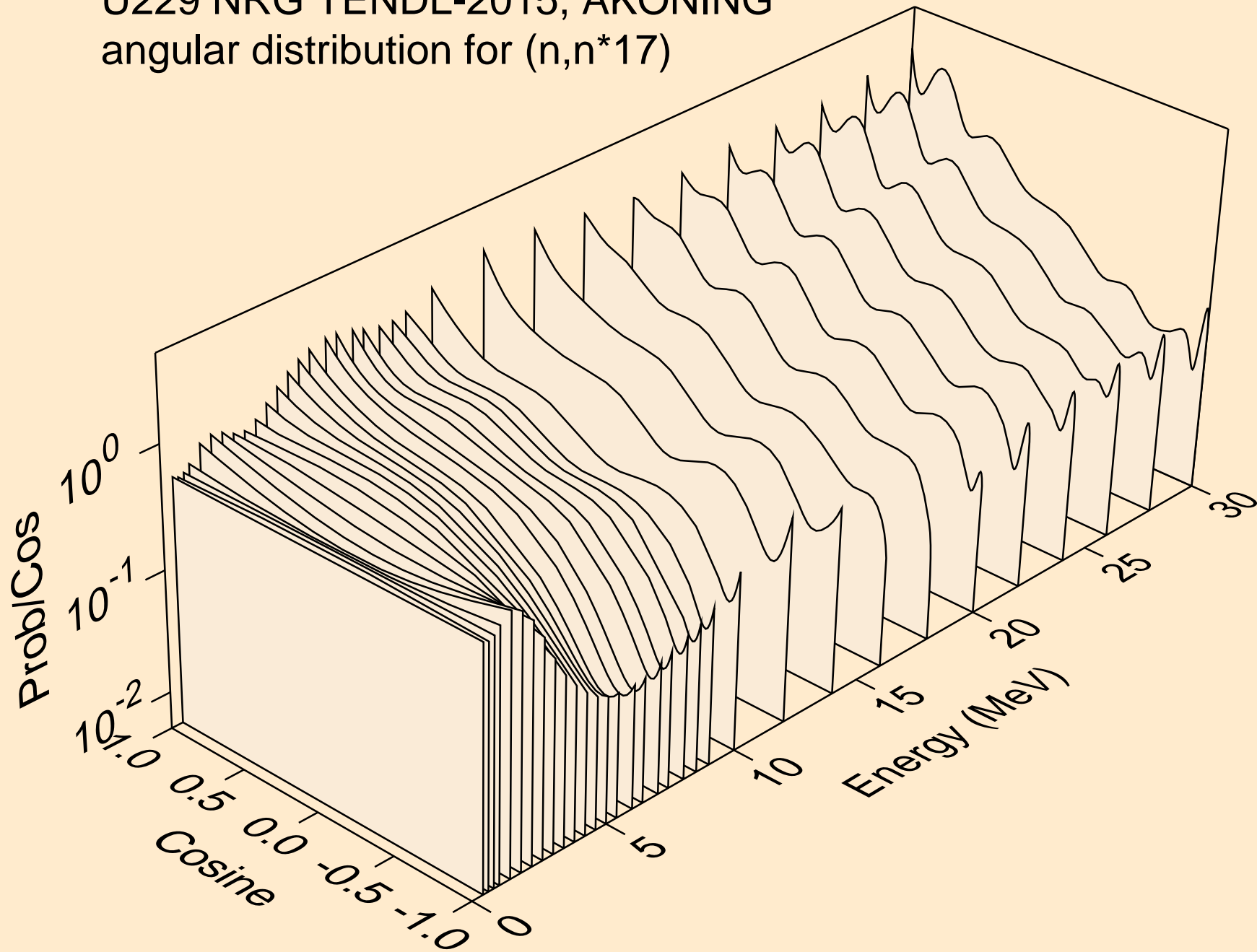
U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



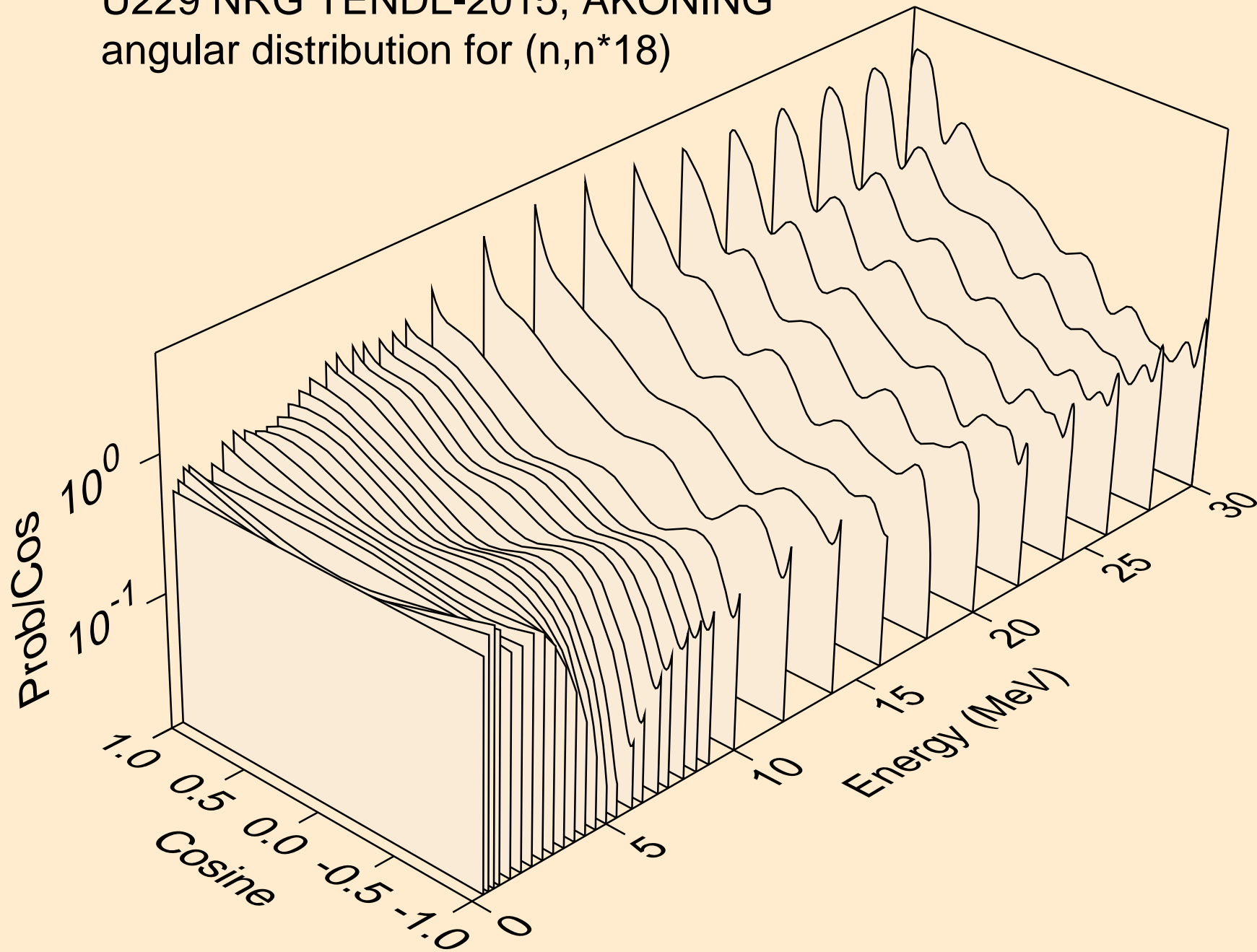
U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



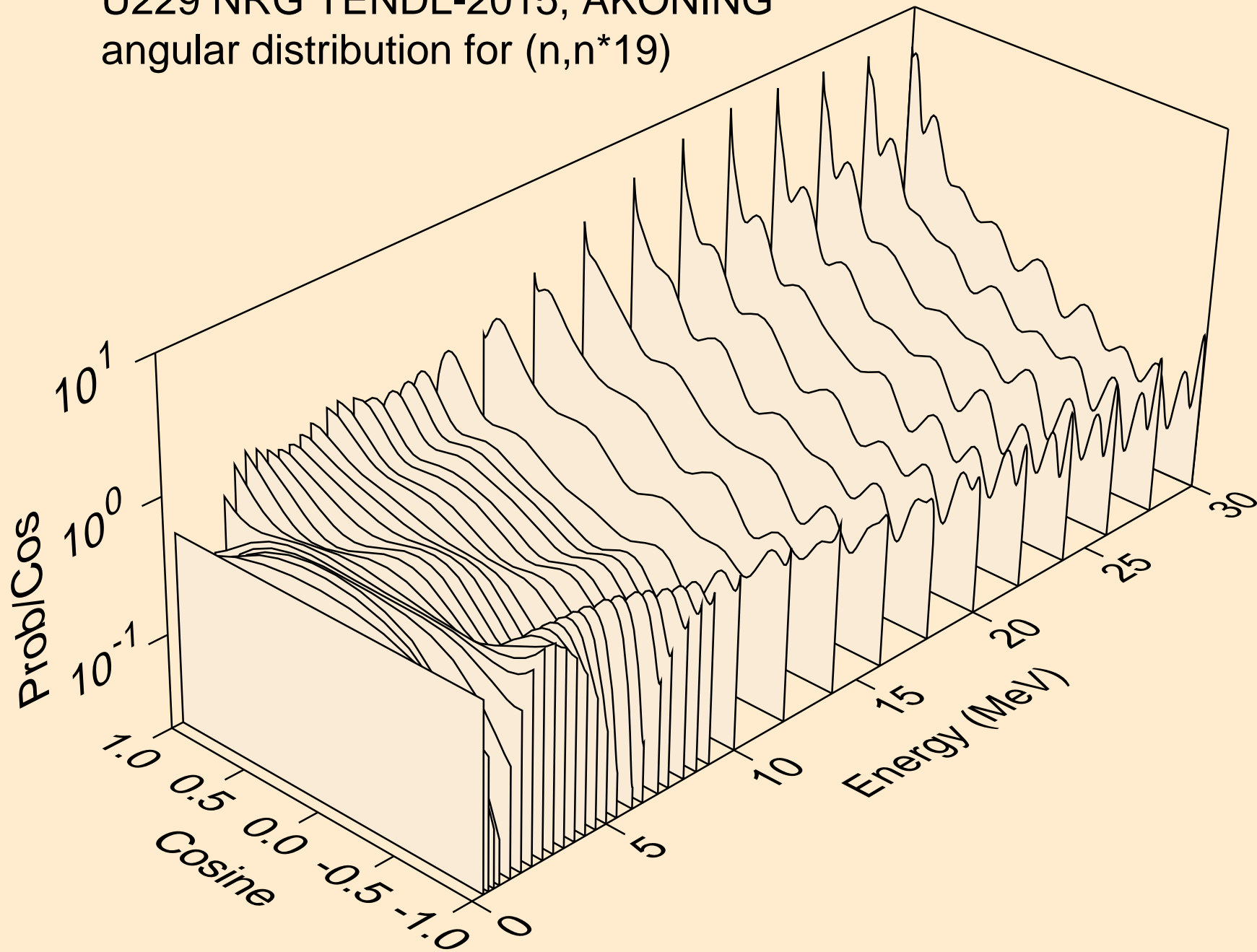
U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



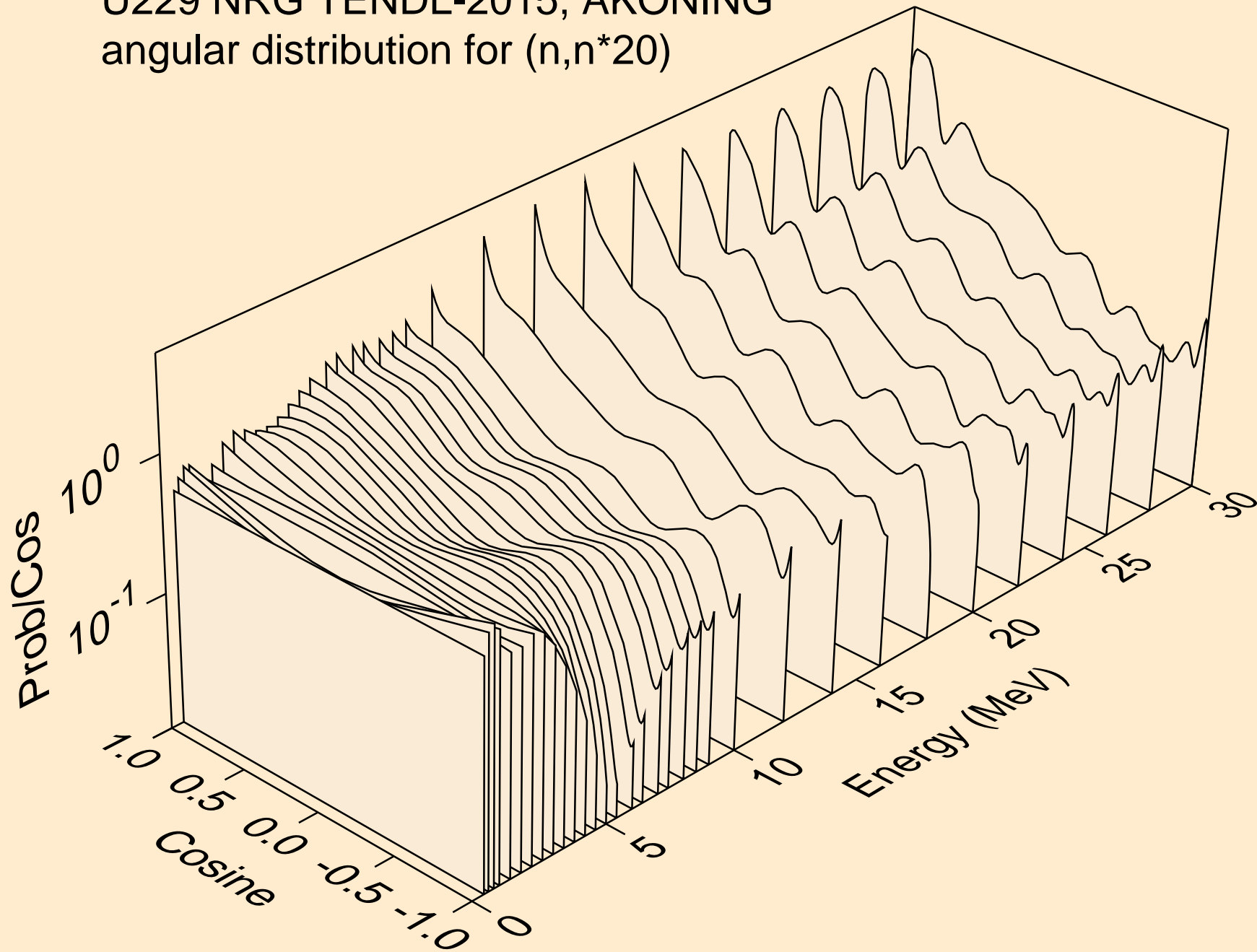
U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



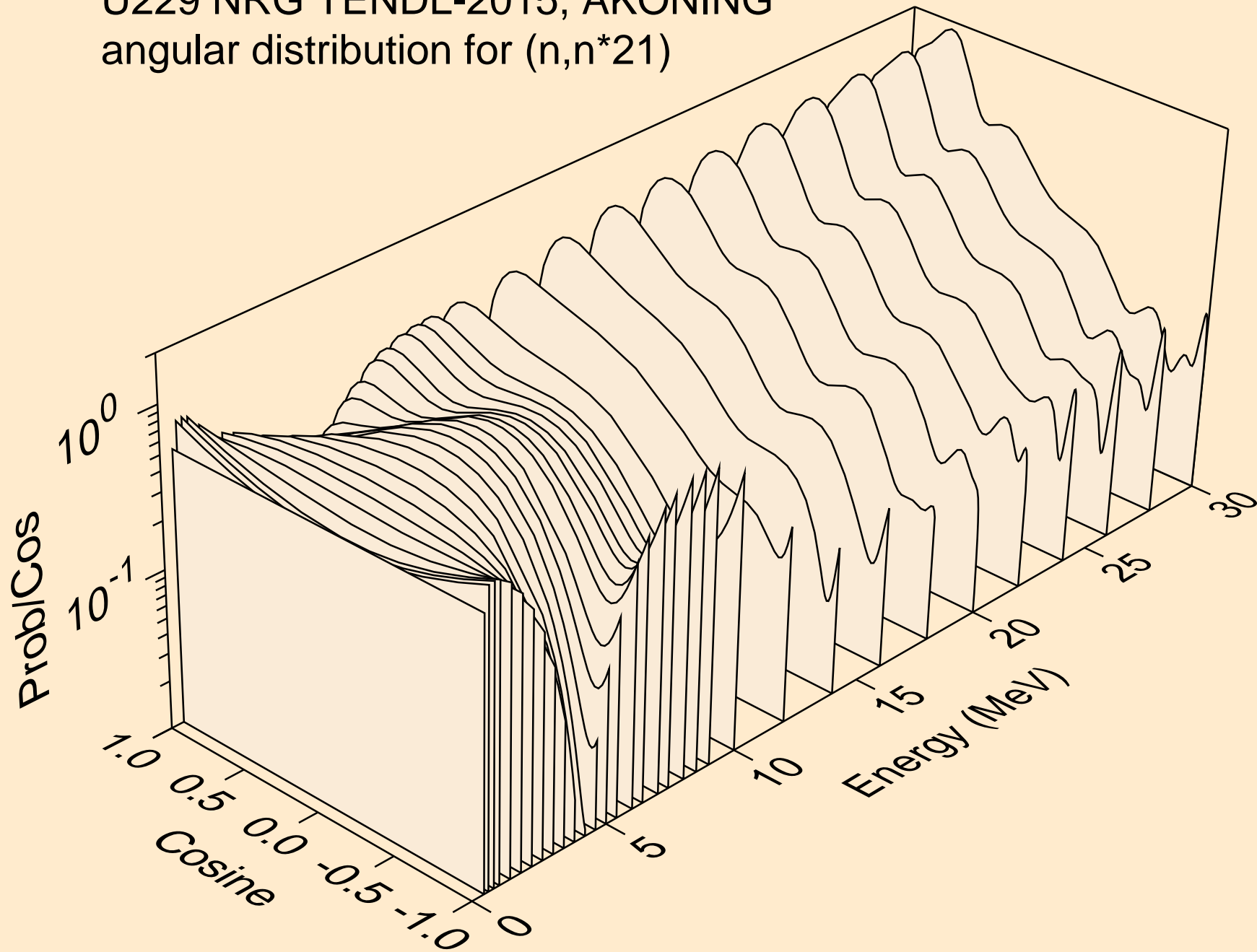
U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



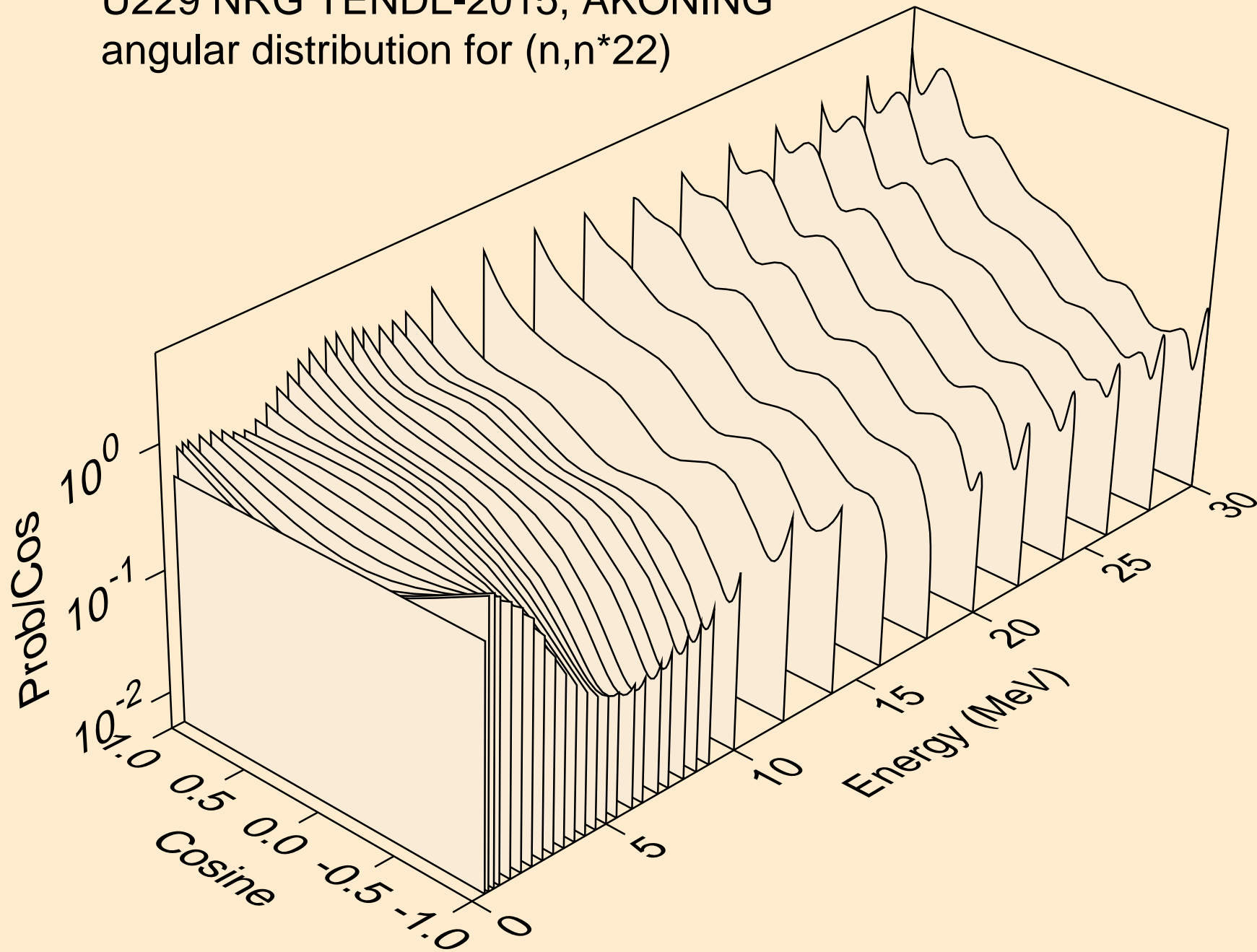
U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*20)



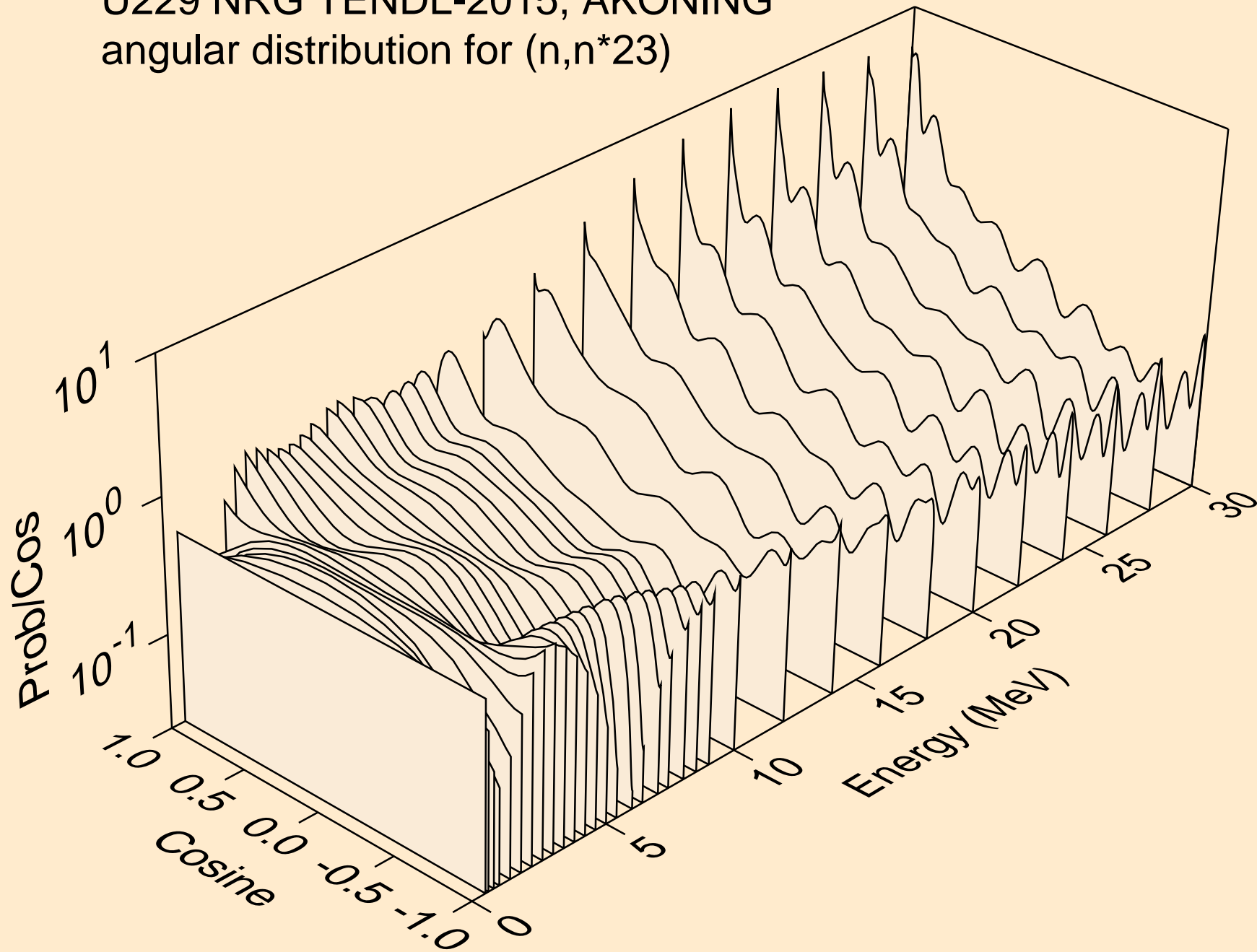
U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*21)



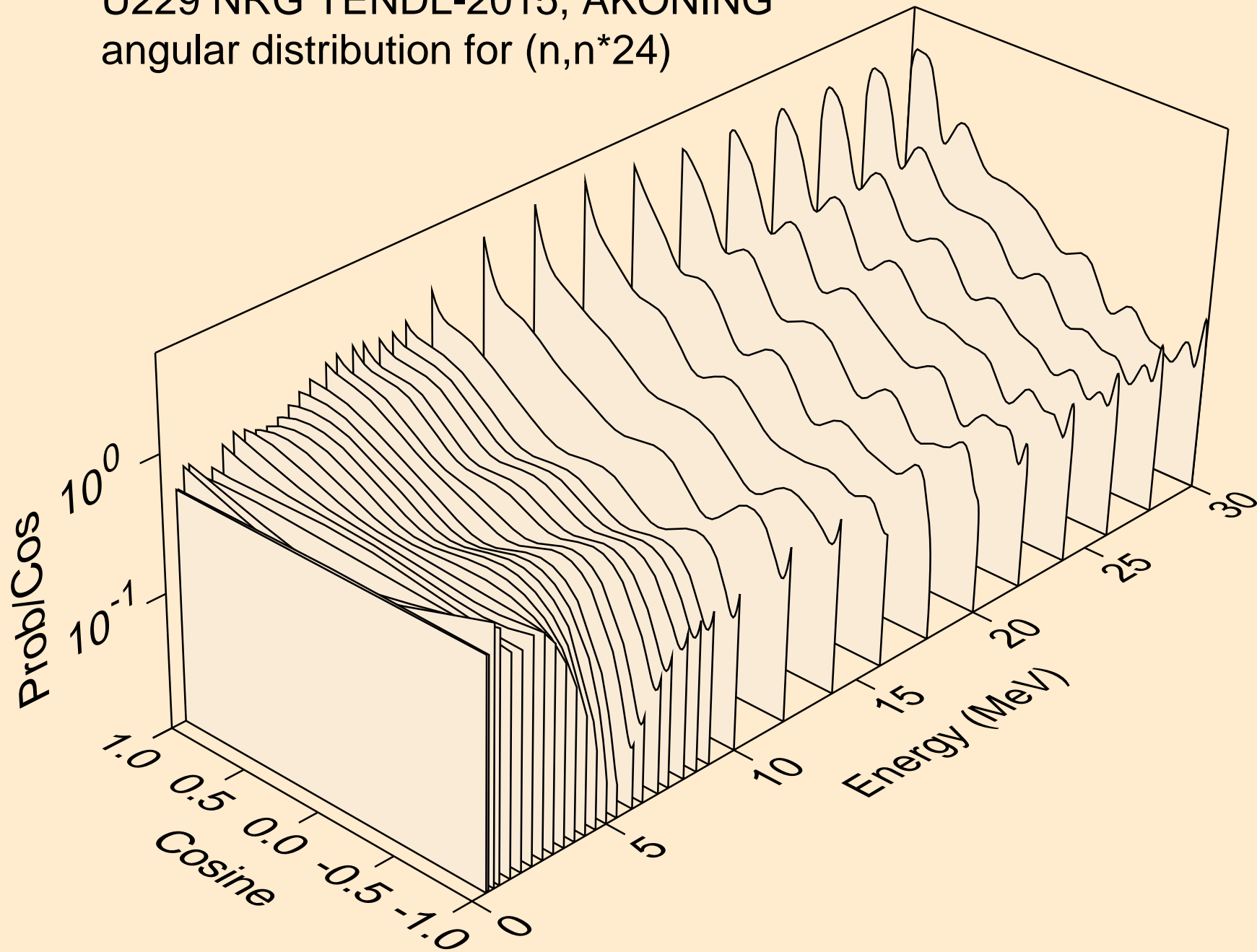
U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*22)



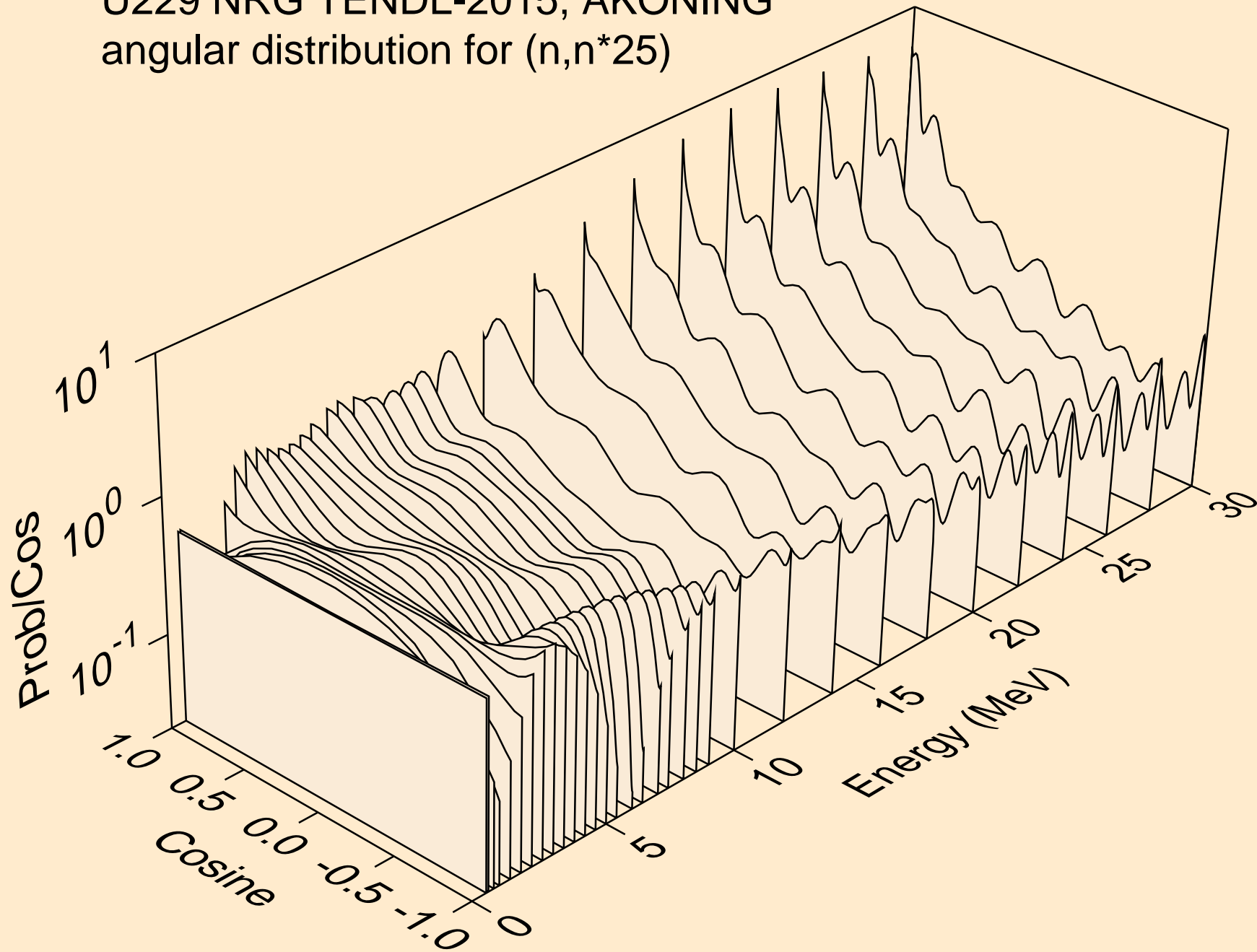
U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*23)



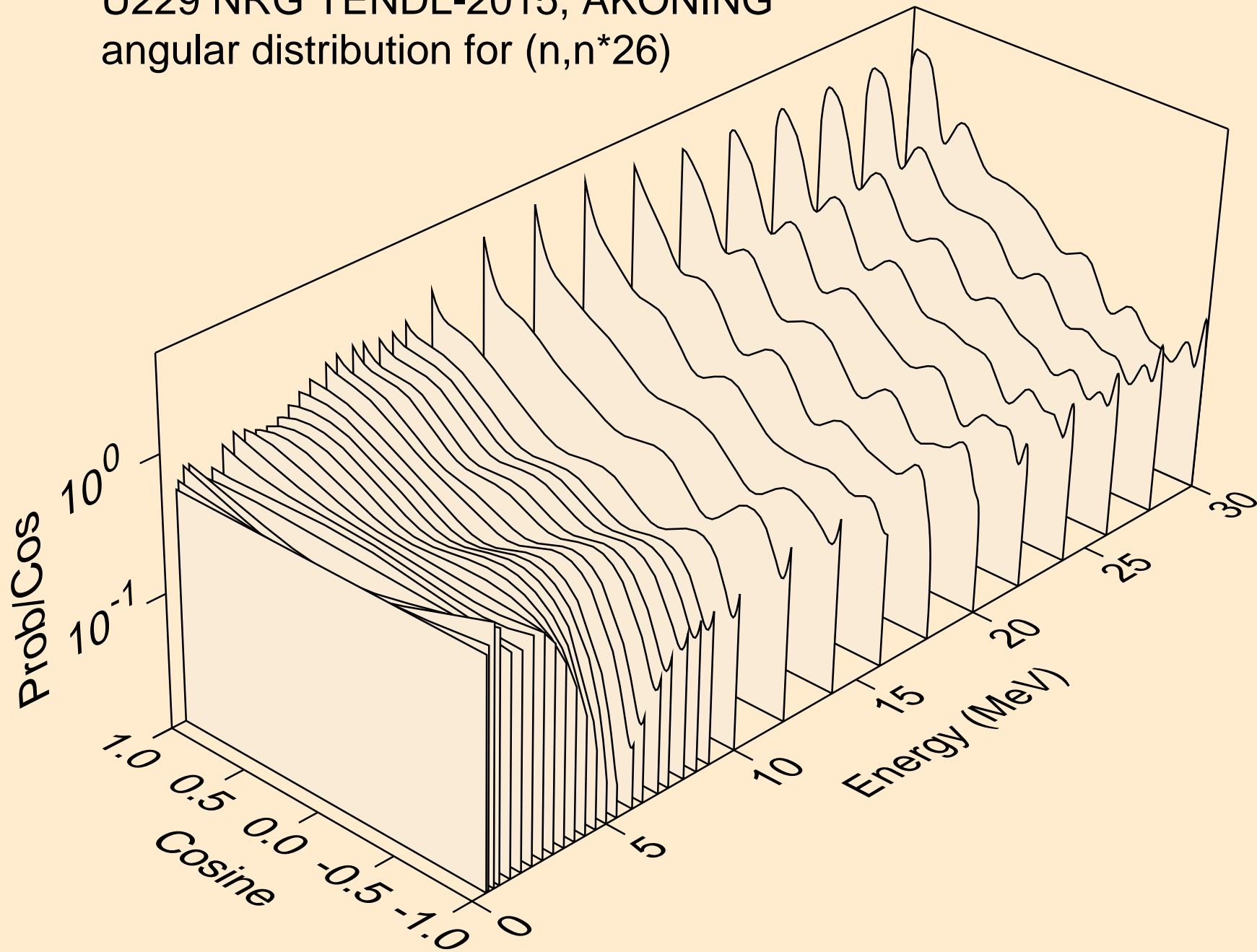
U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)

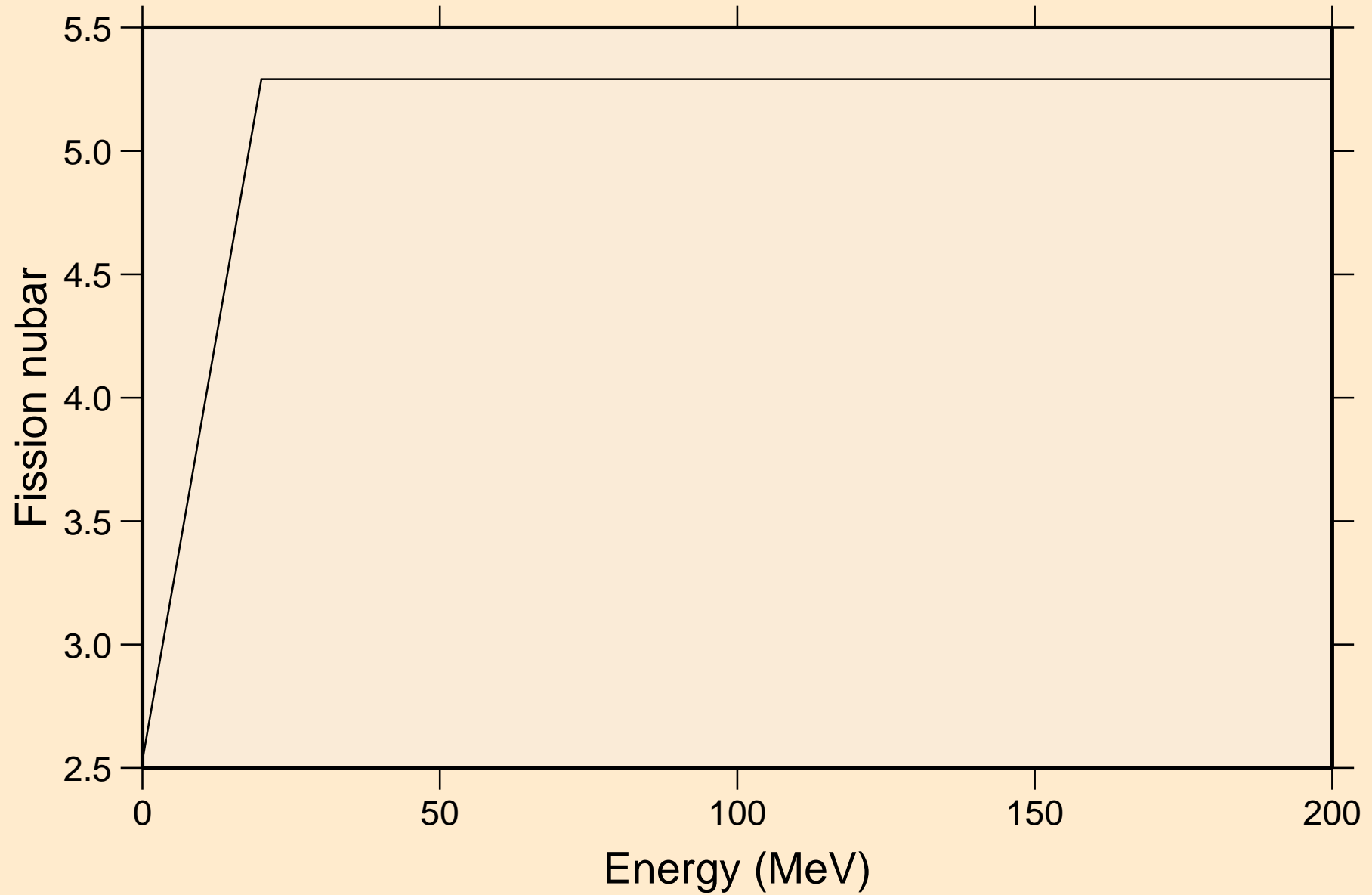


U229 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)

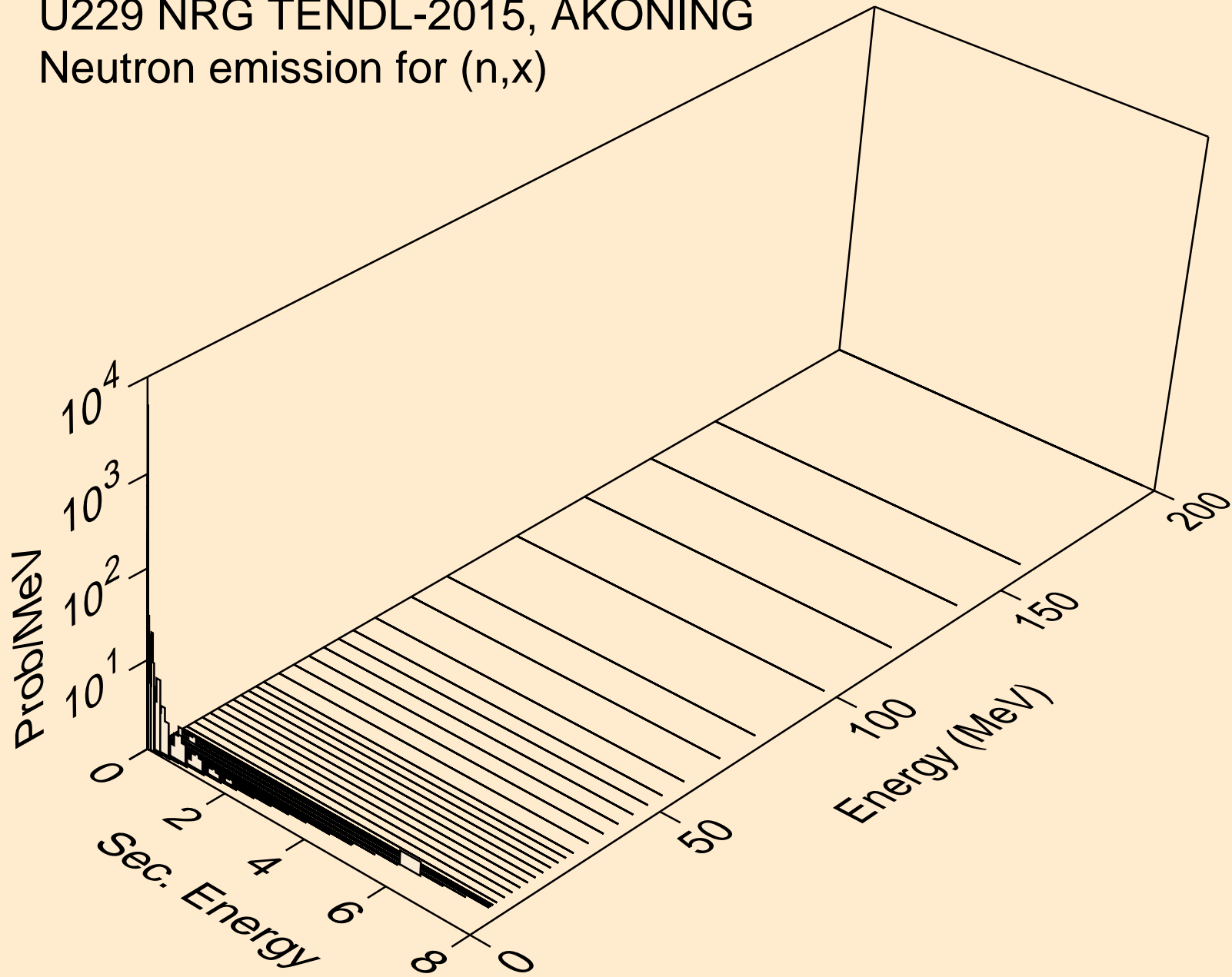


U229 NRG TENDL-2015, AKONING

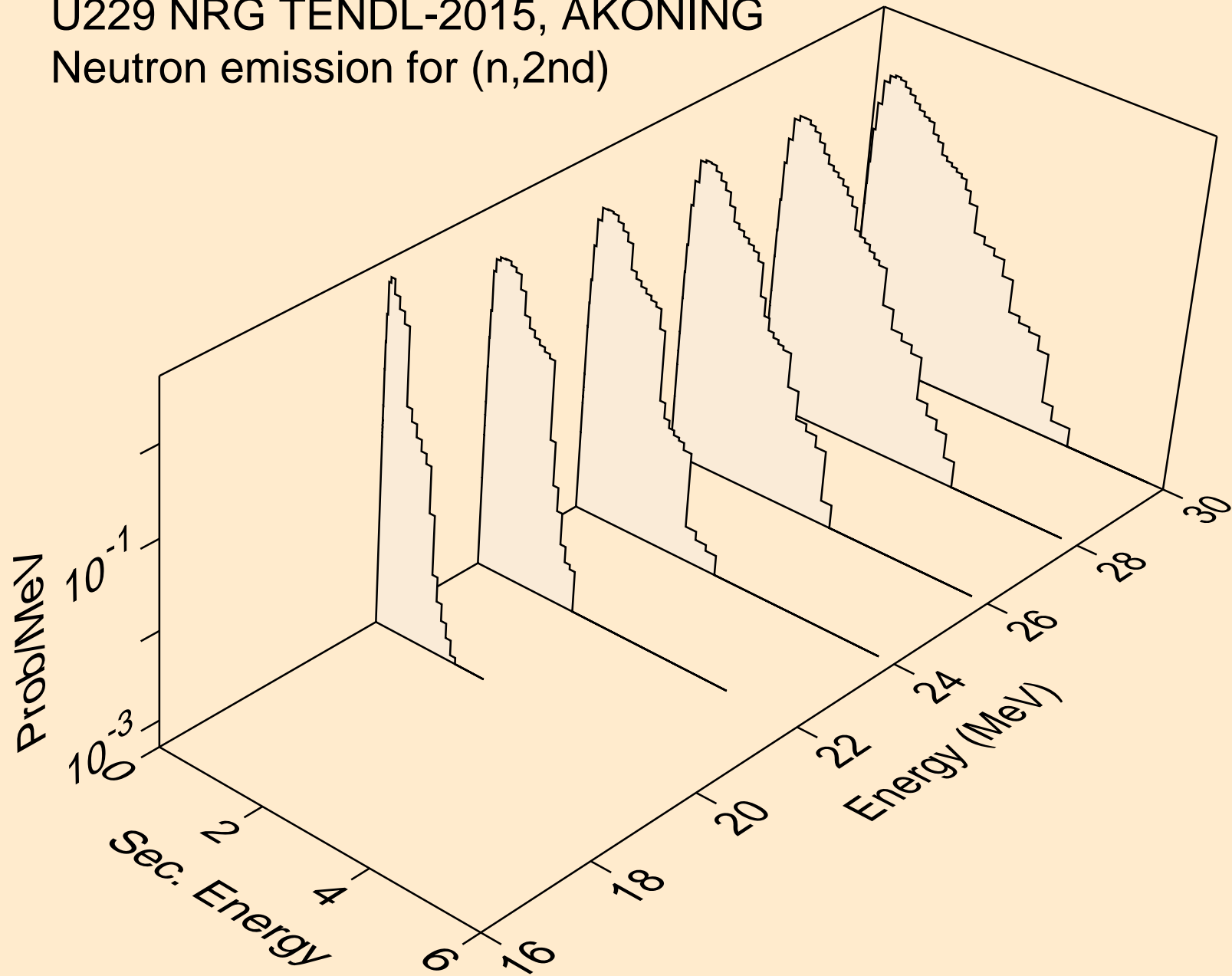
Total fission nubar



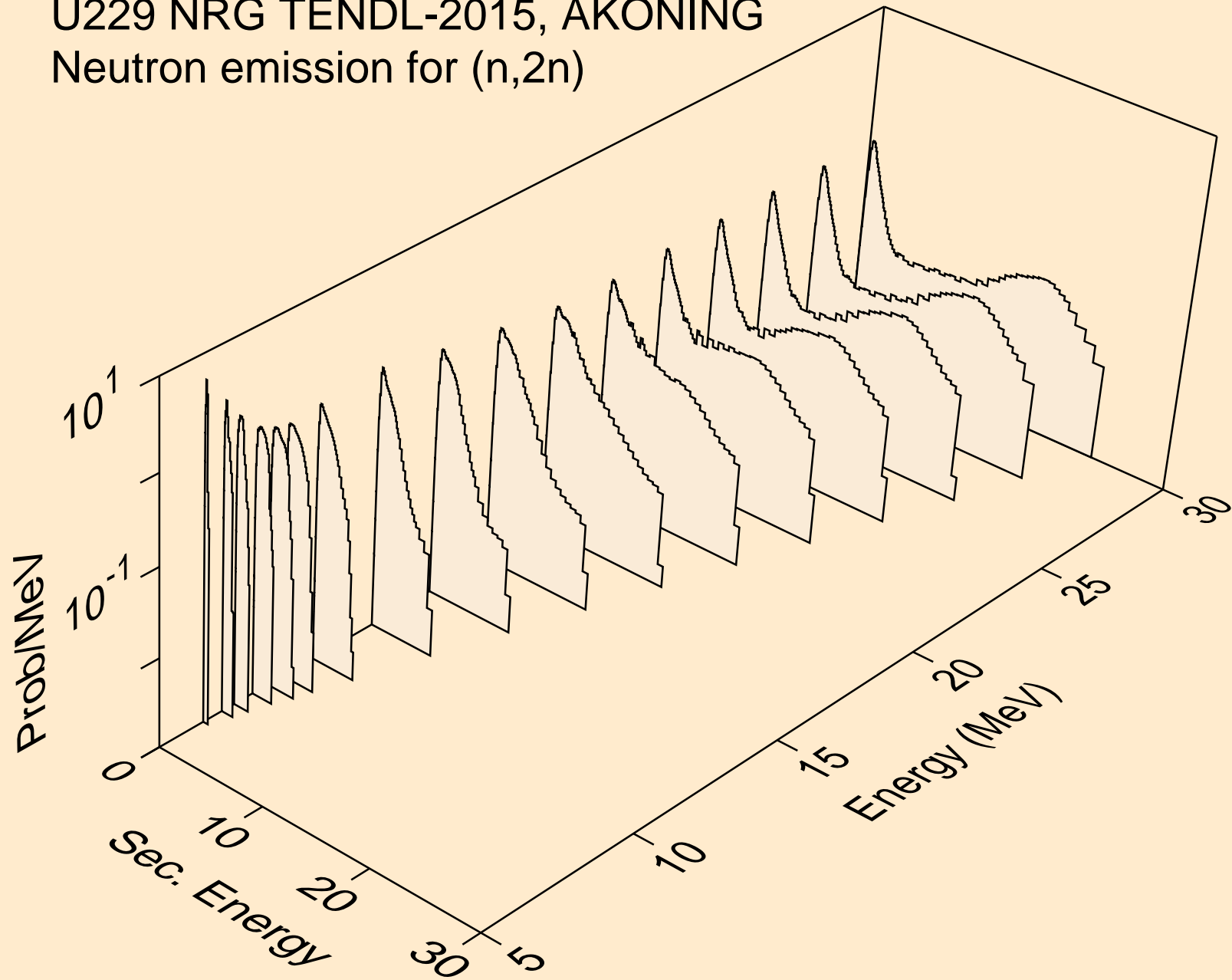
U229 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



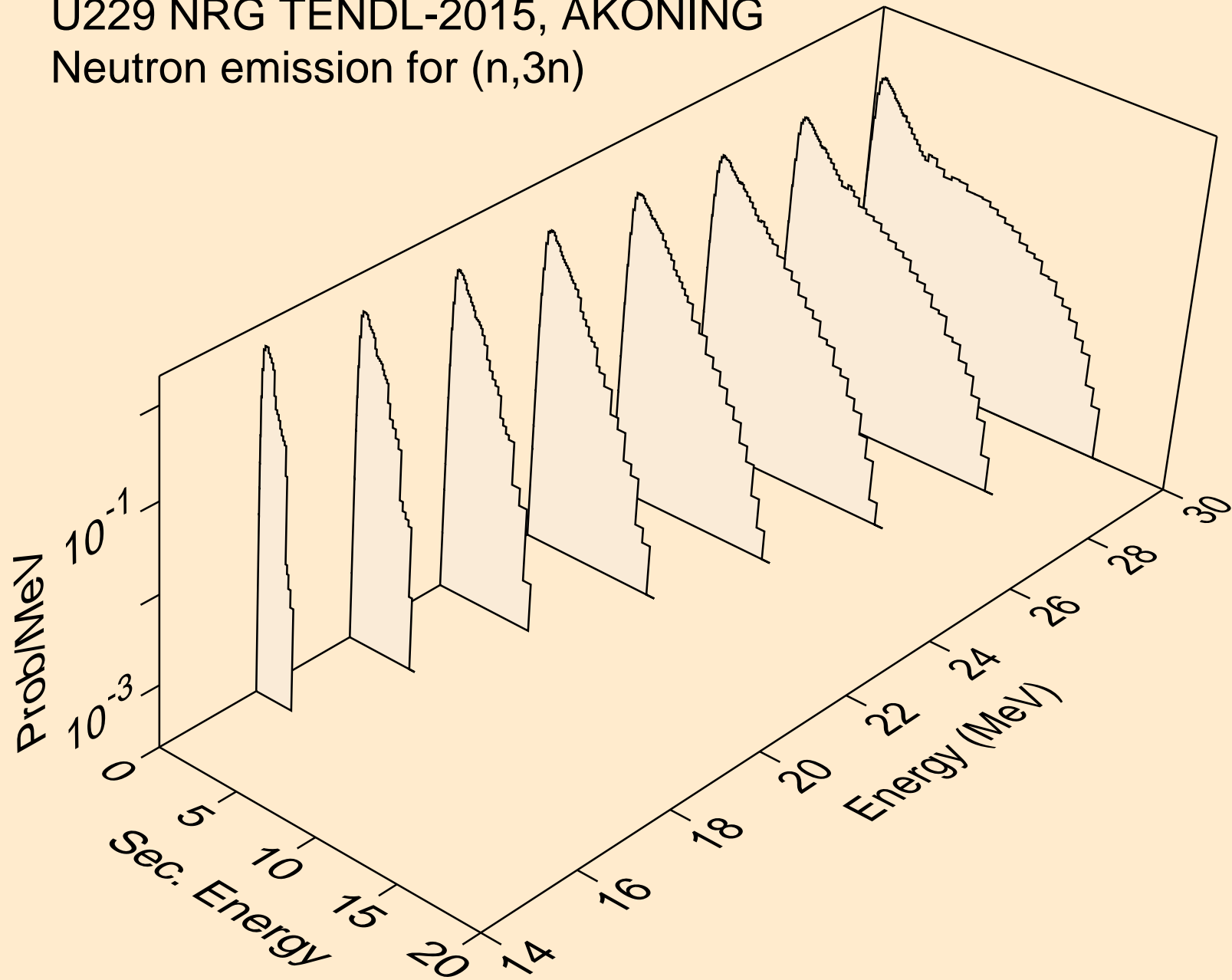
U229 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



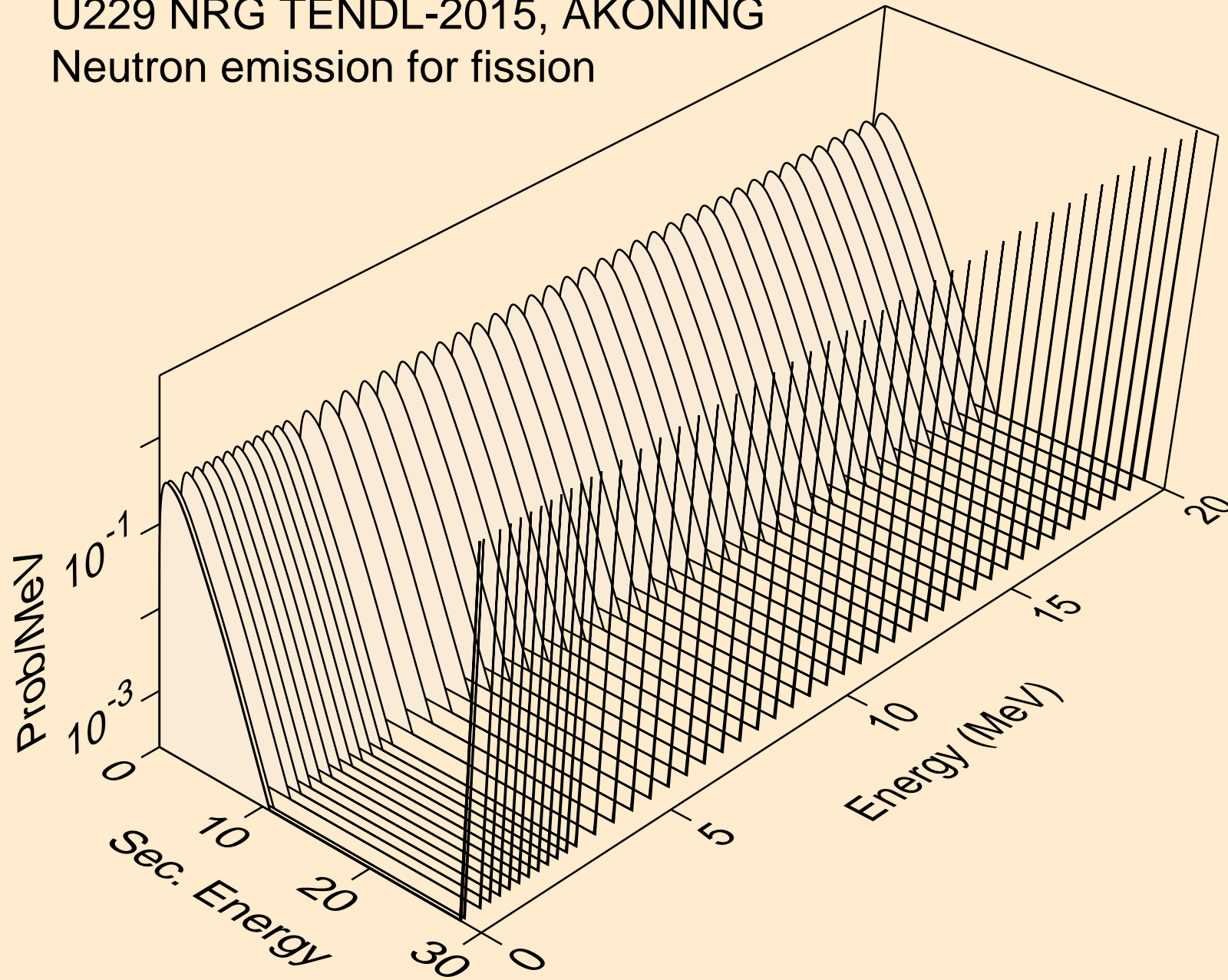
U229 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



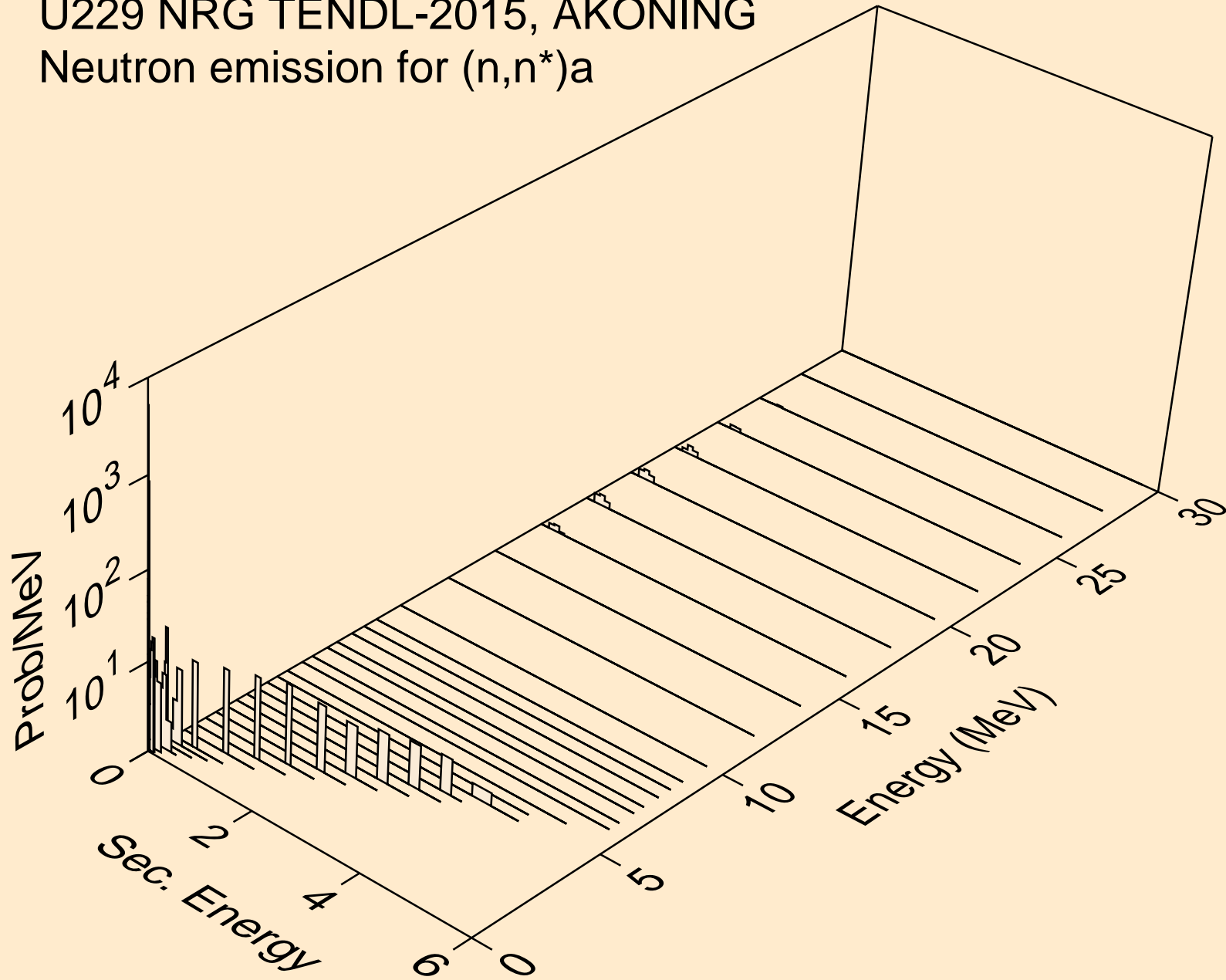
U229 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



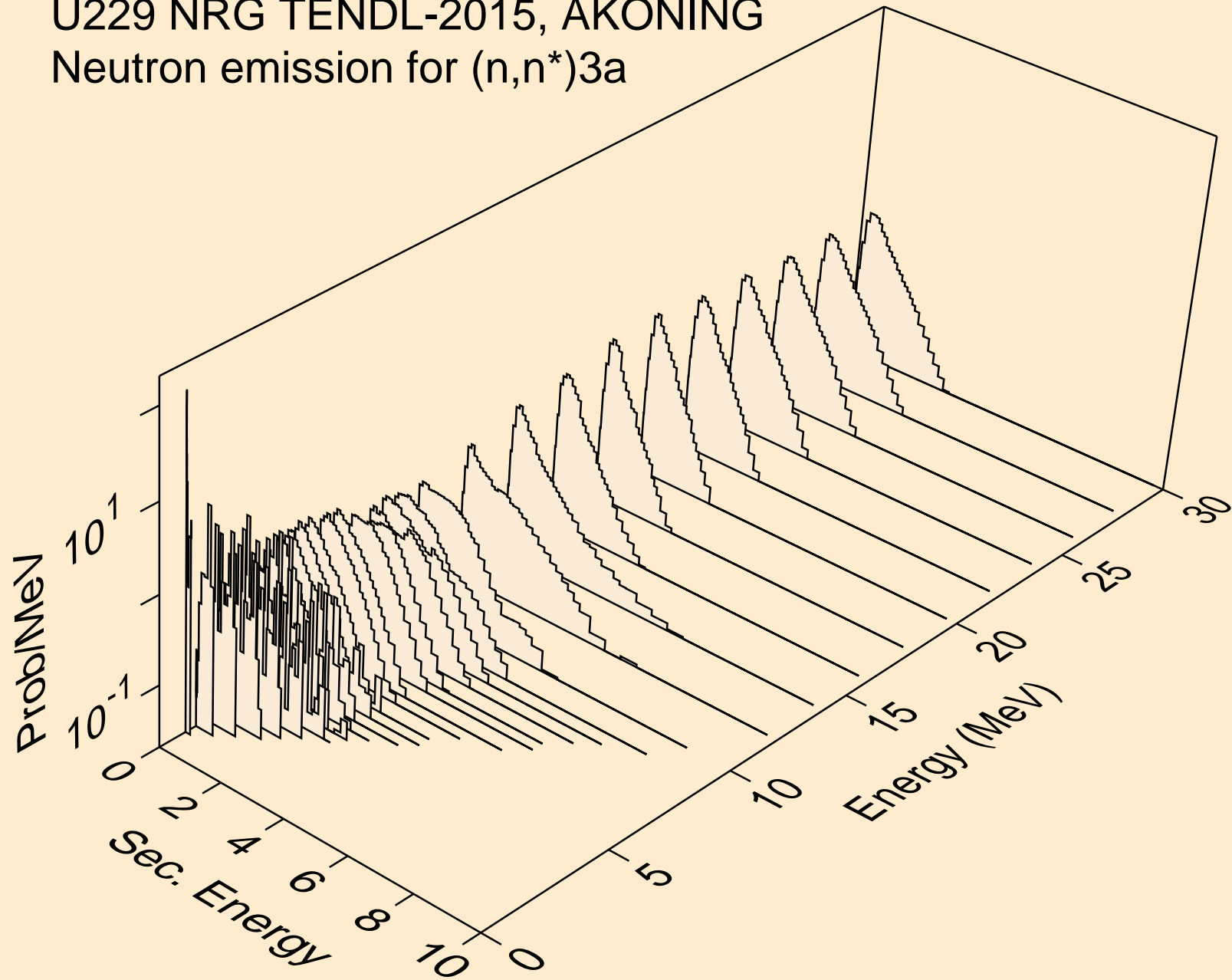
U229 NRG TENDL-2015, AKONING
Neutron emission for fission



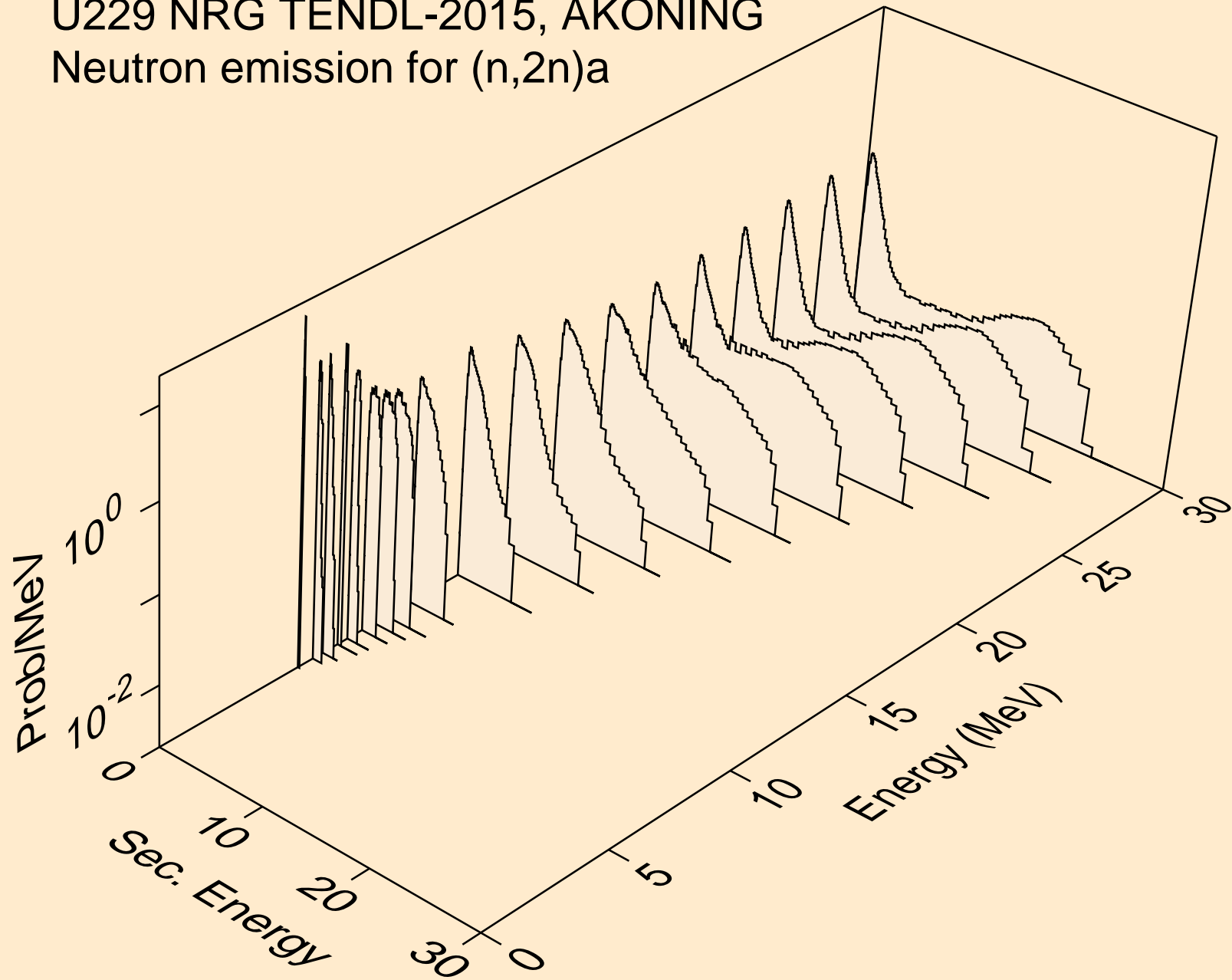
U229 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



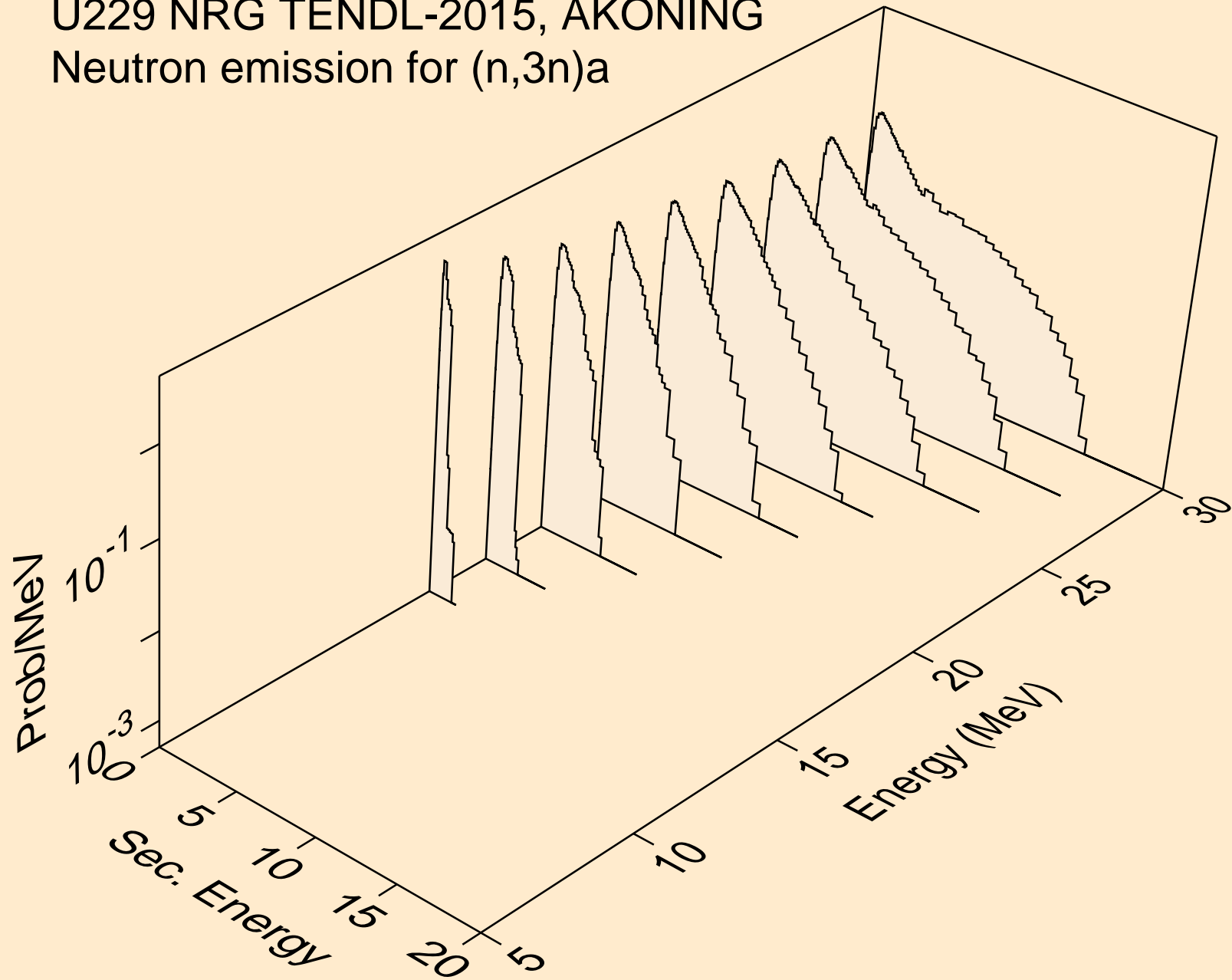
U229 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)3a



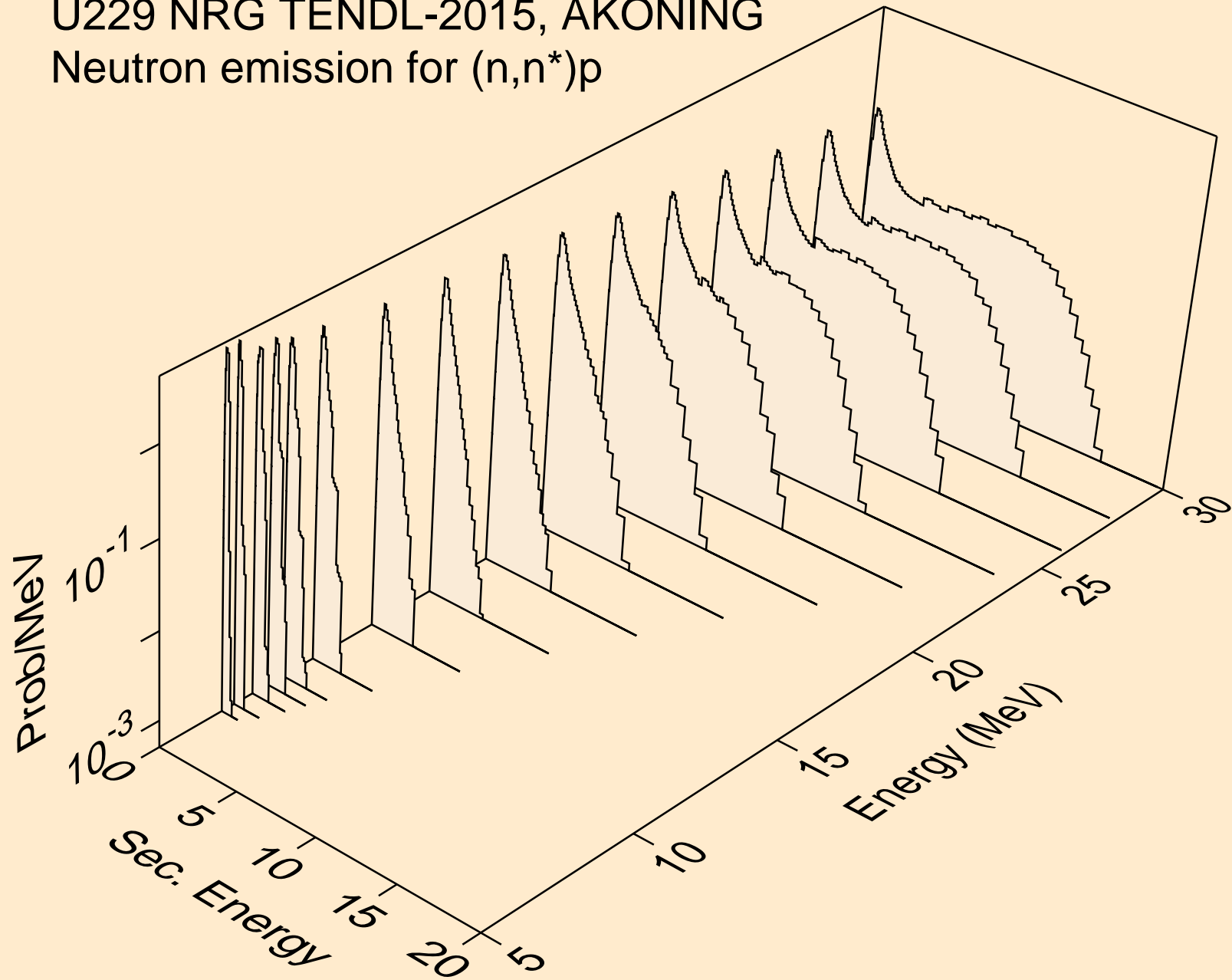
U229 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



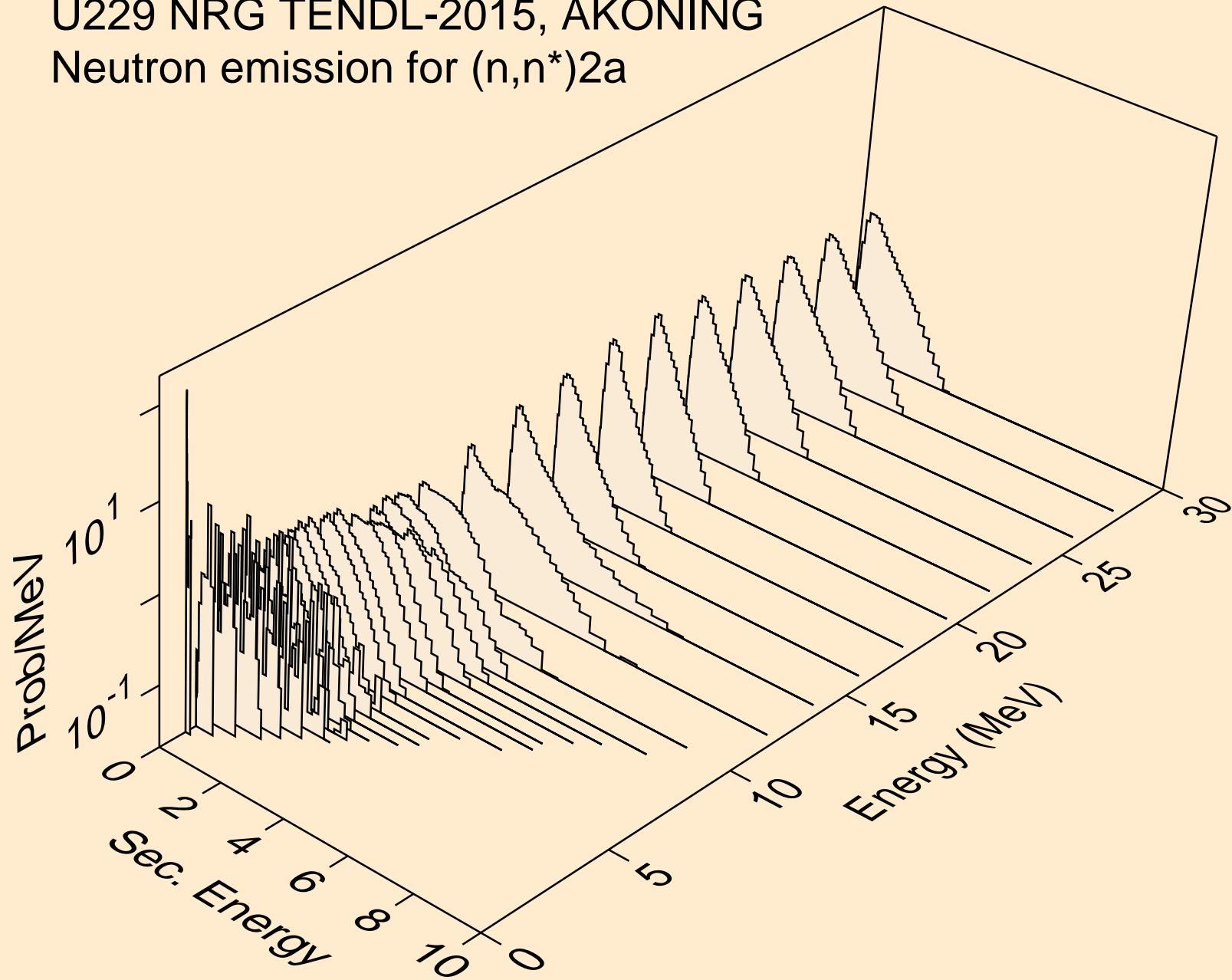
U229 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



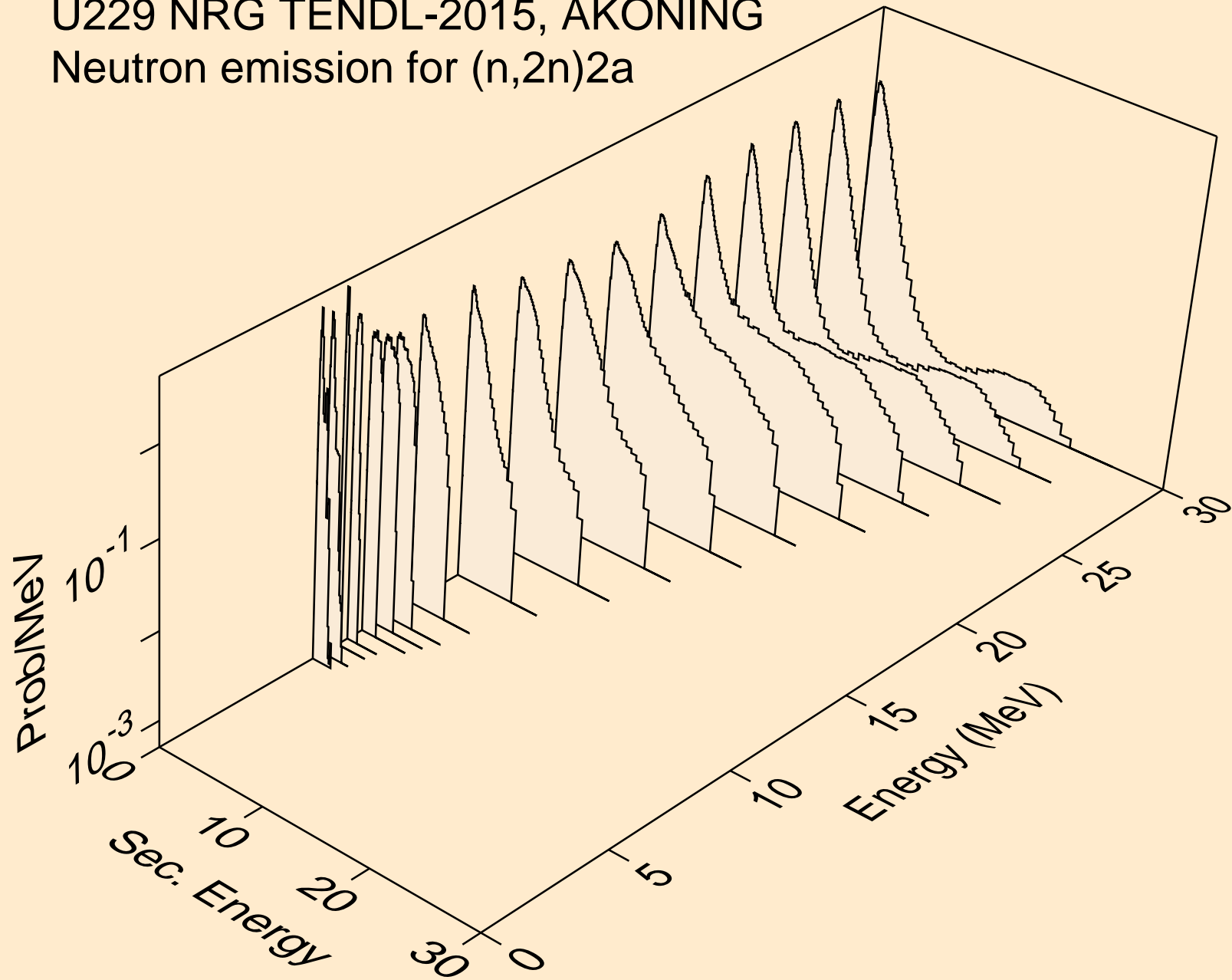
U229 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



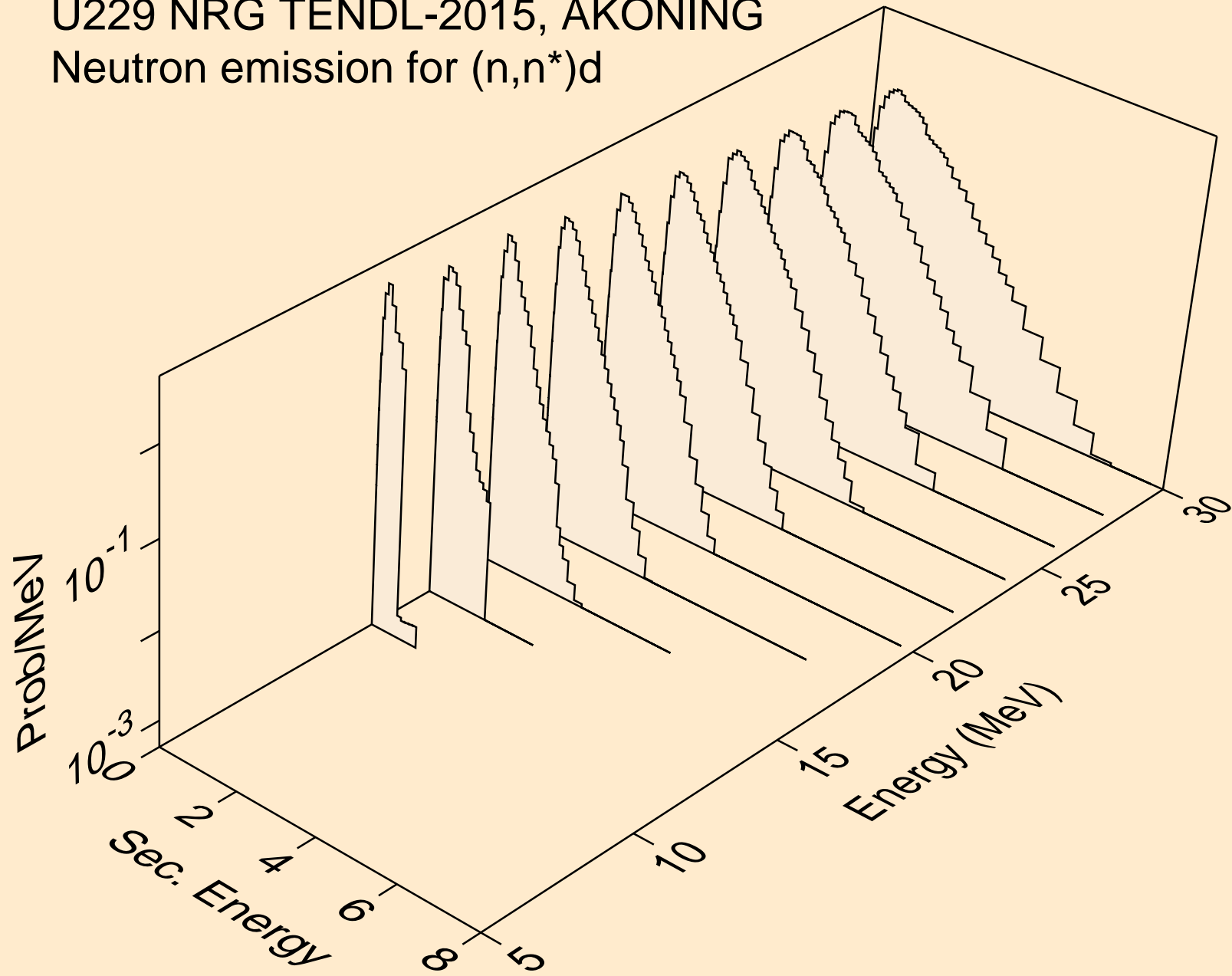
U229 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



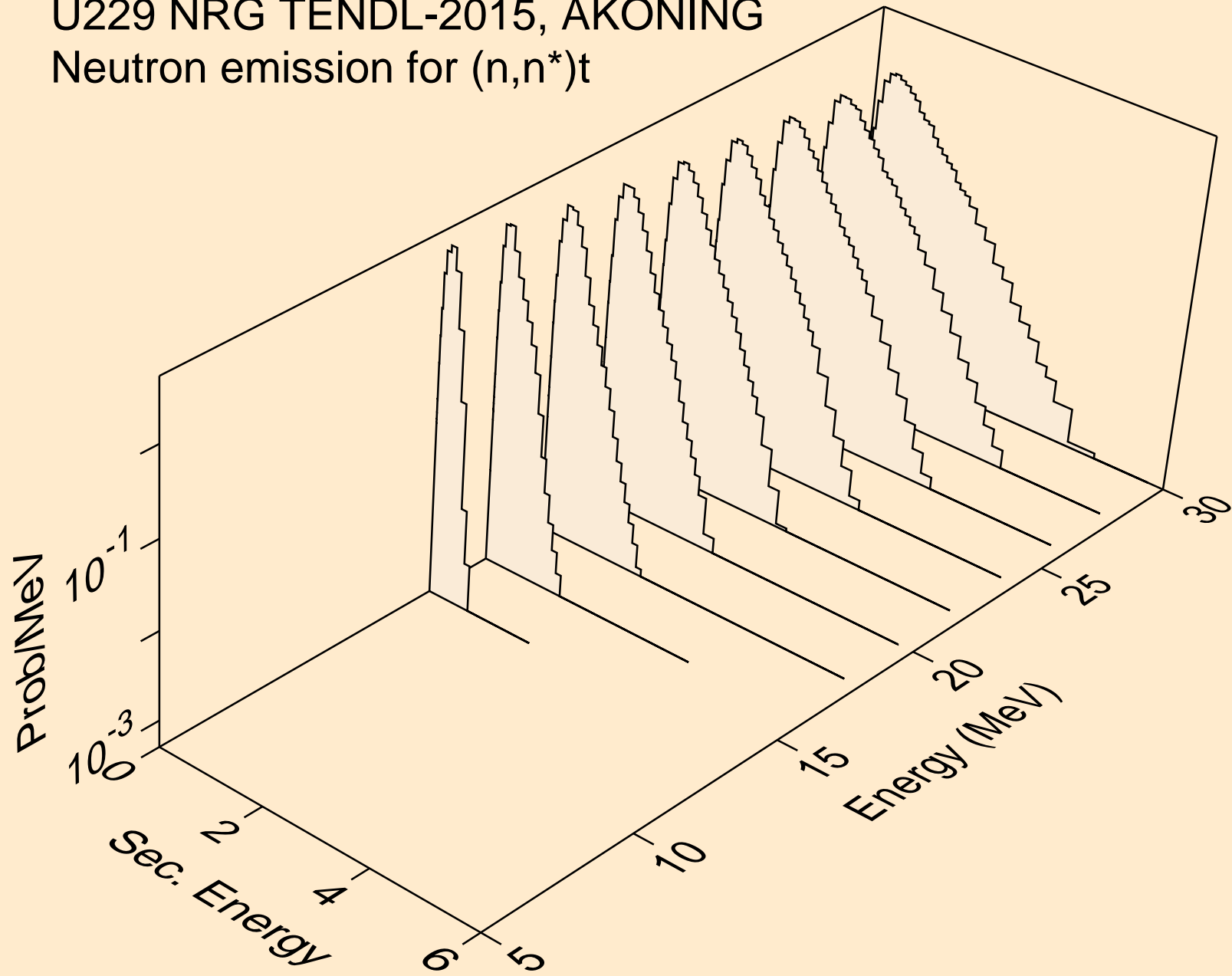
U229 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



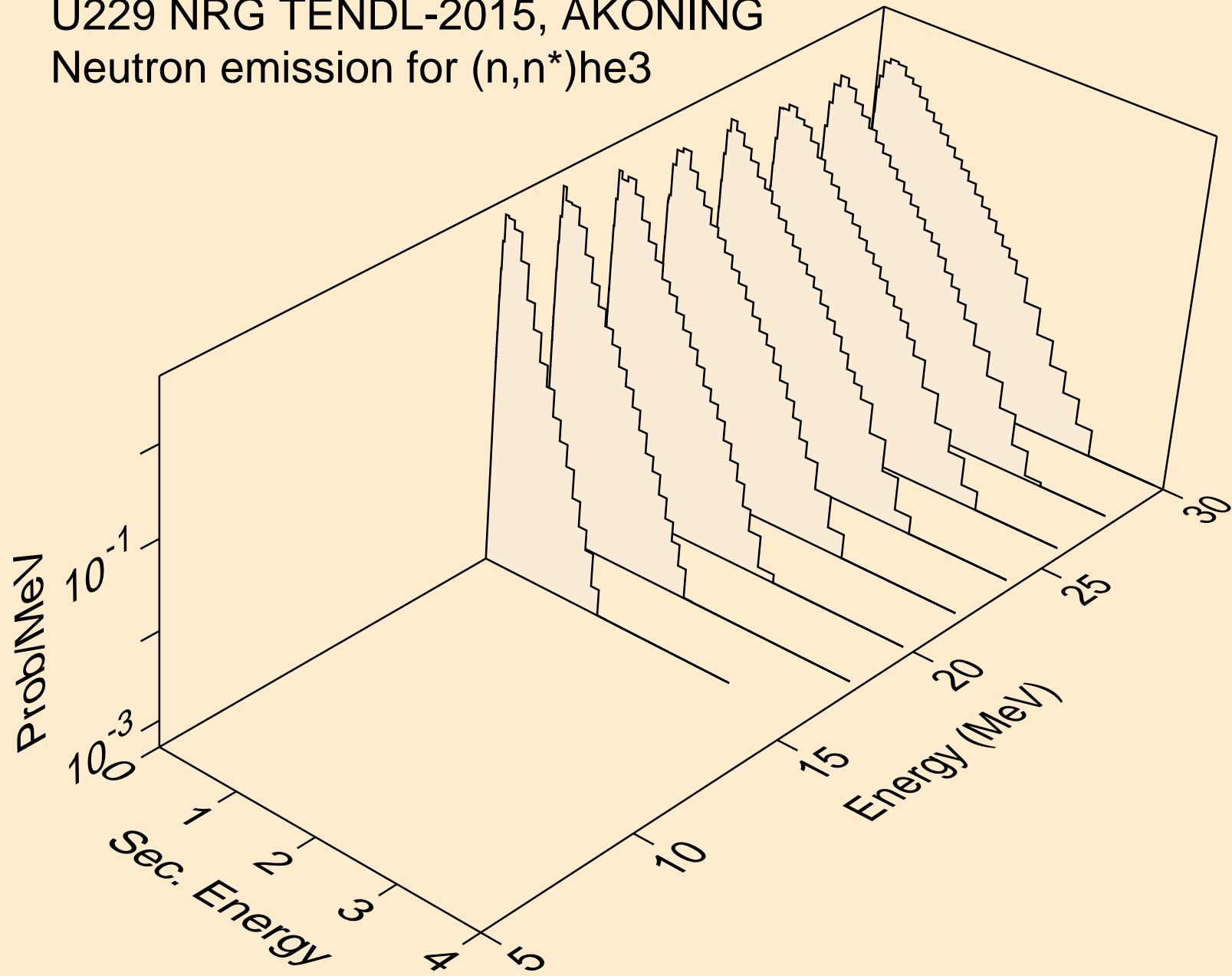
U229 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



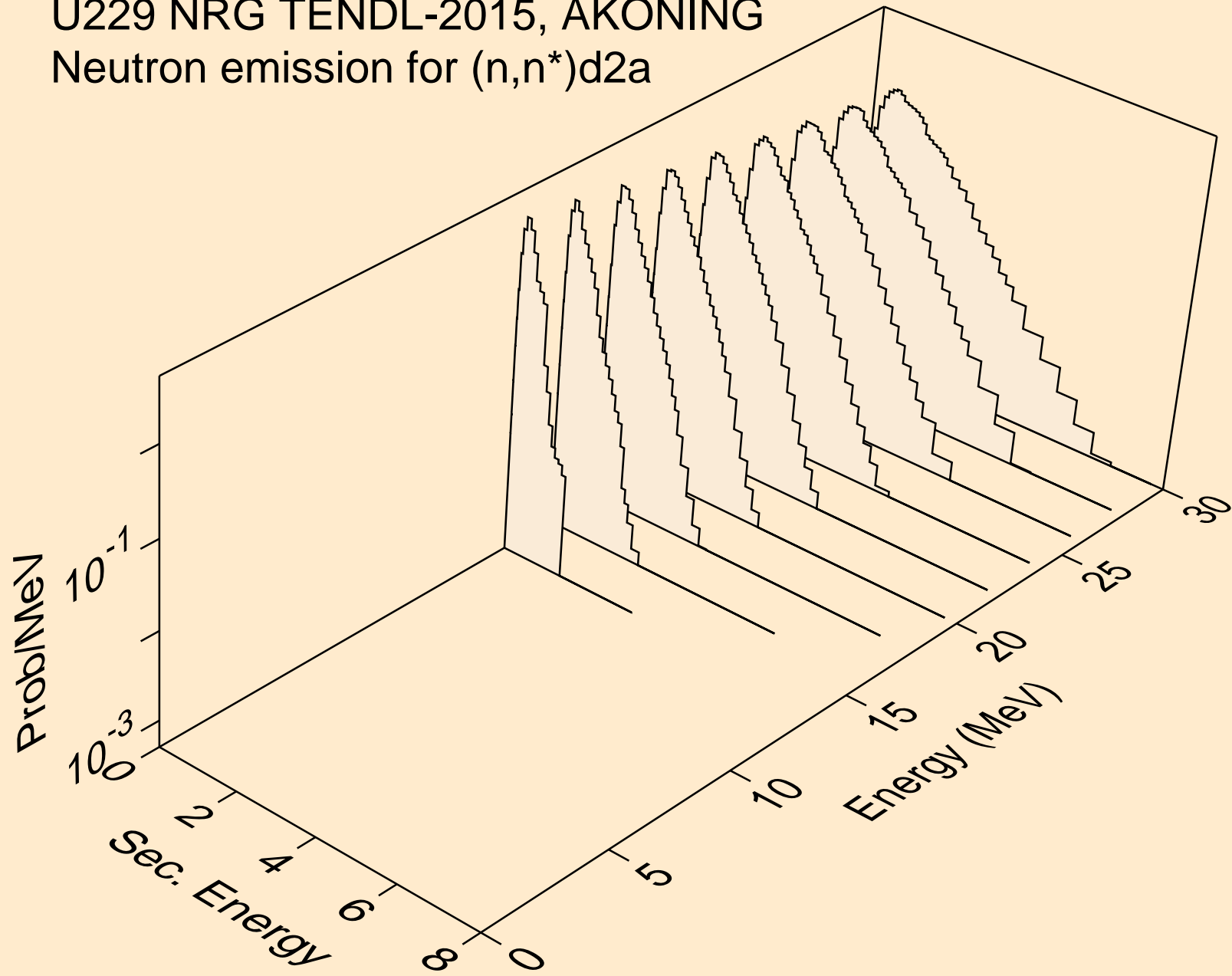
U229 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



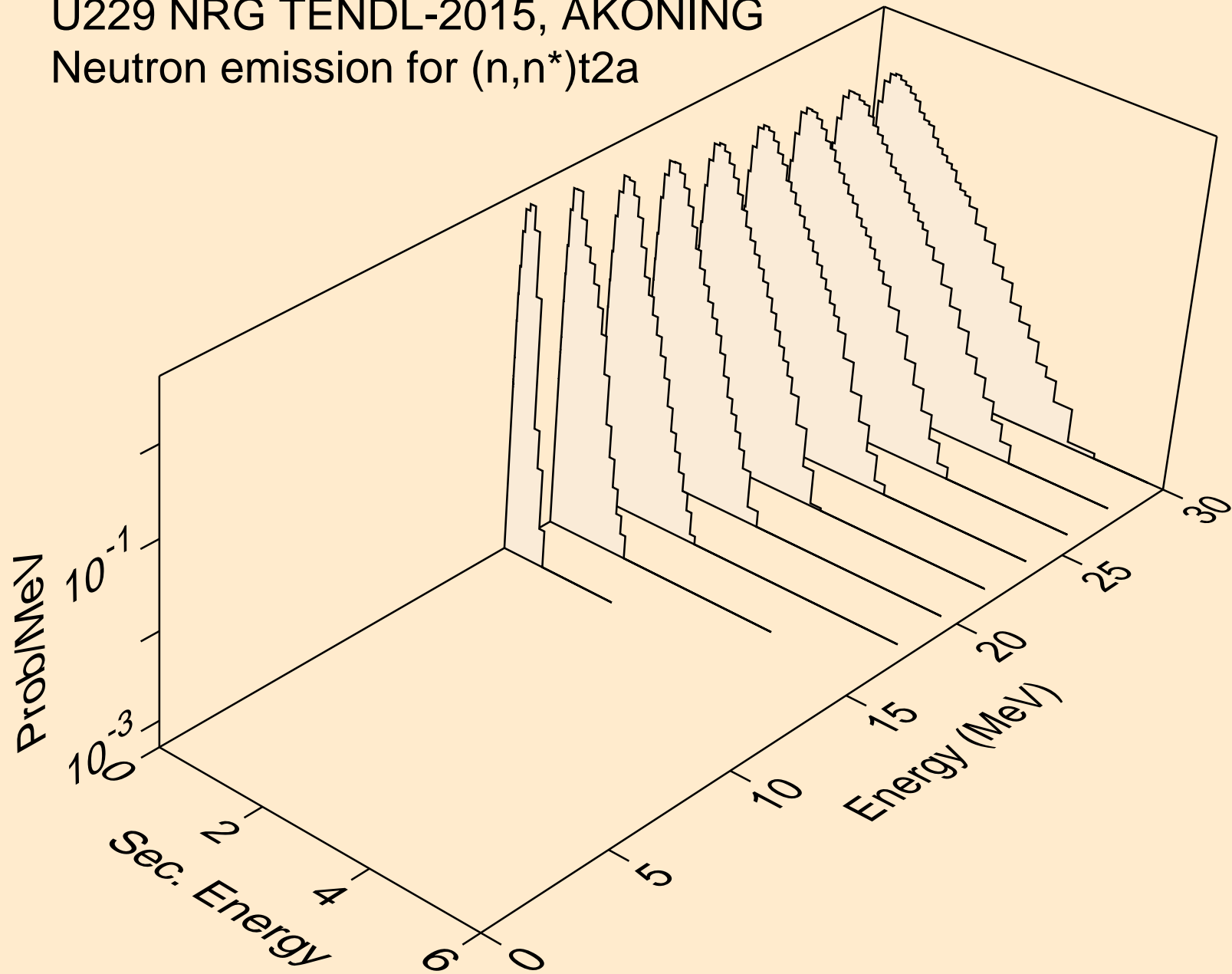
U229 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



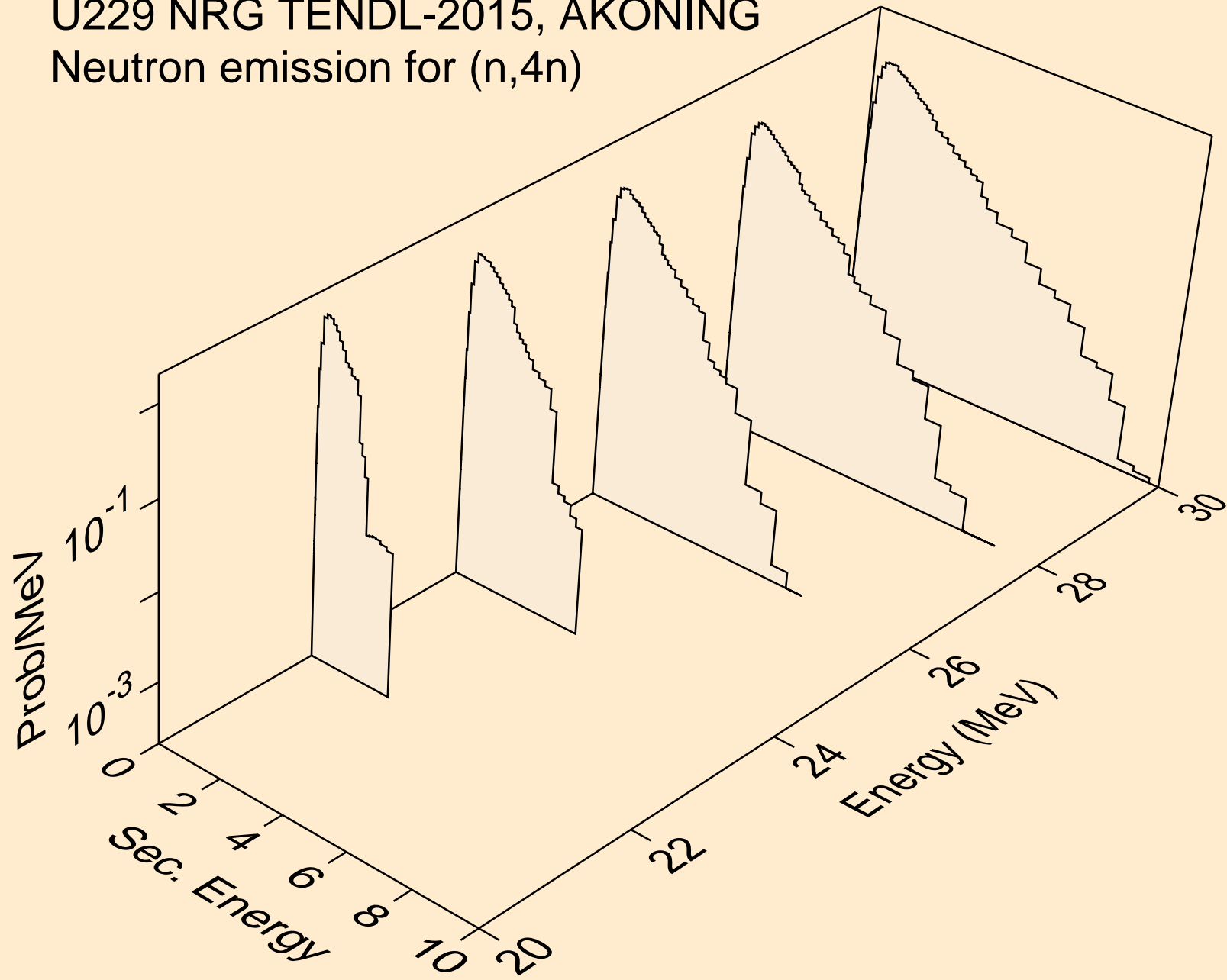
U229 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d2a



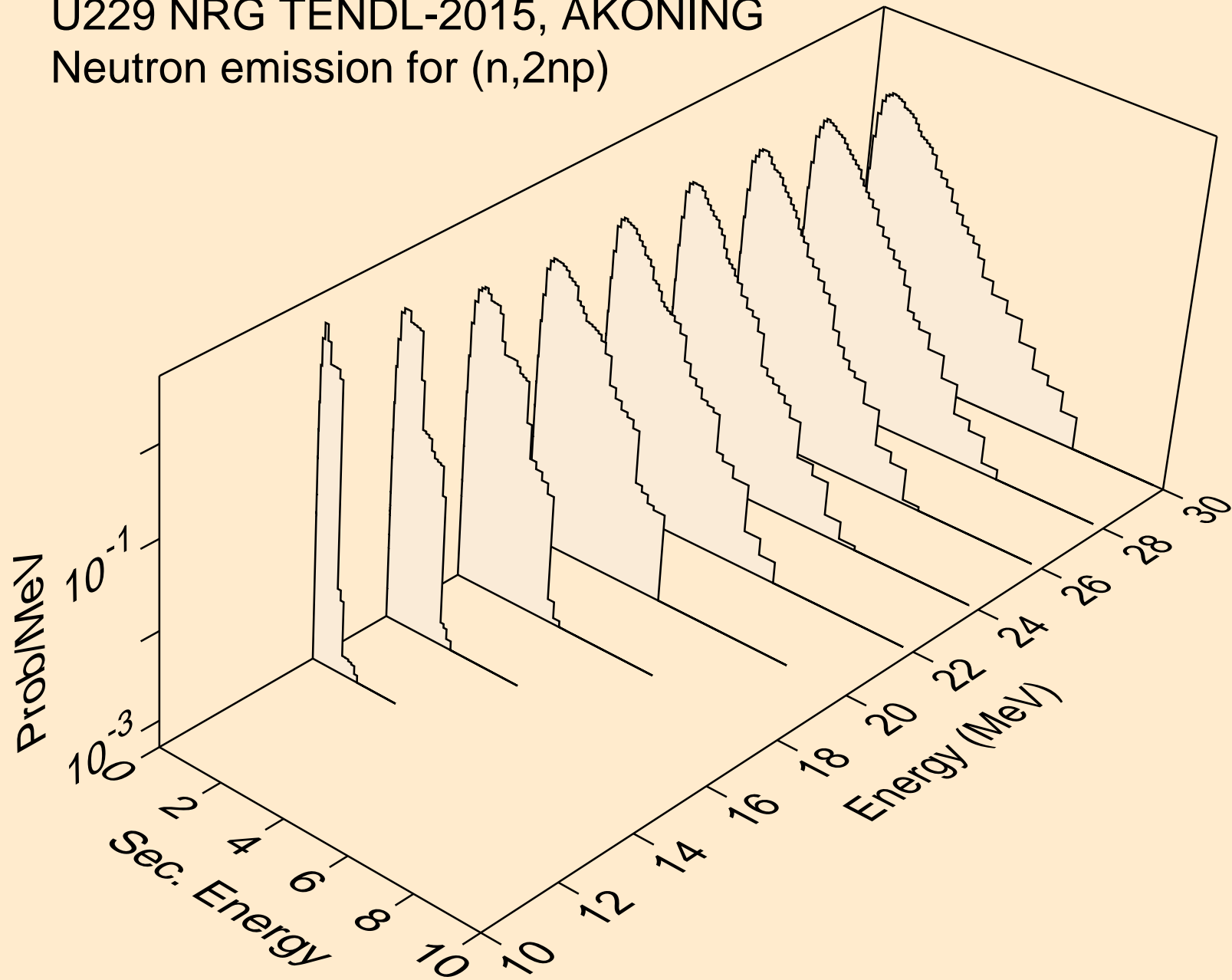
U229 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t2a



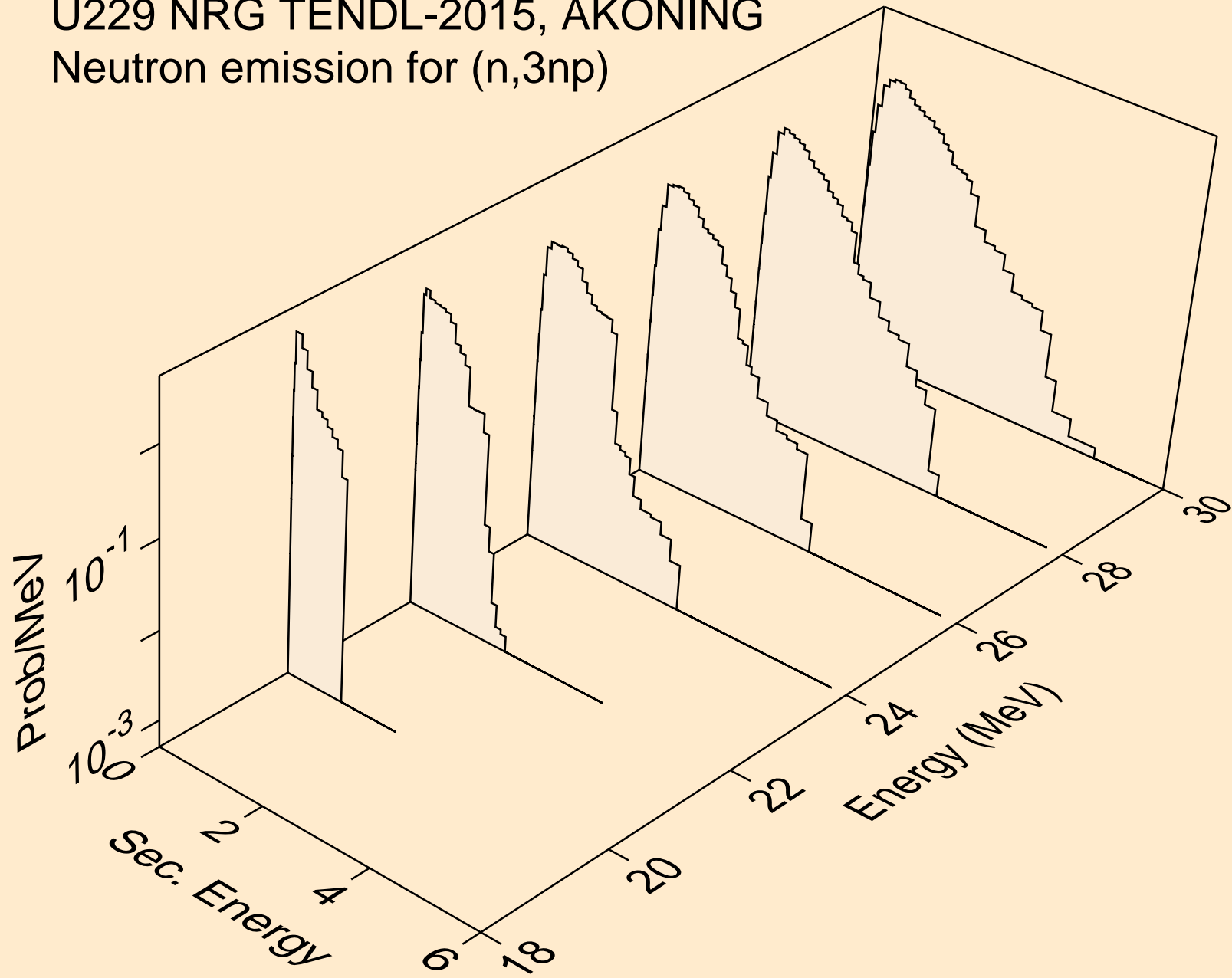
U229 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



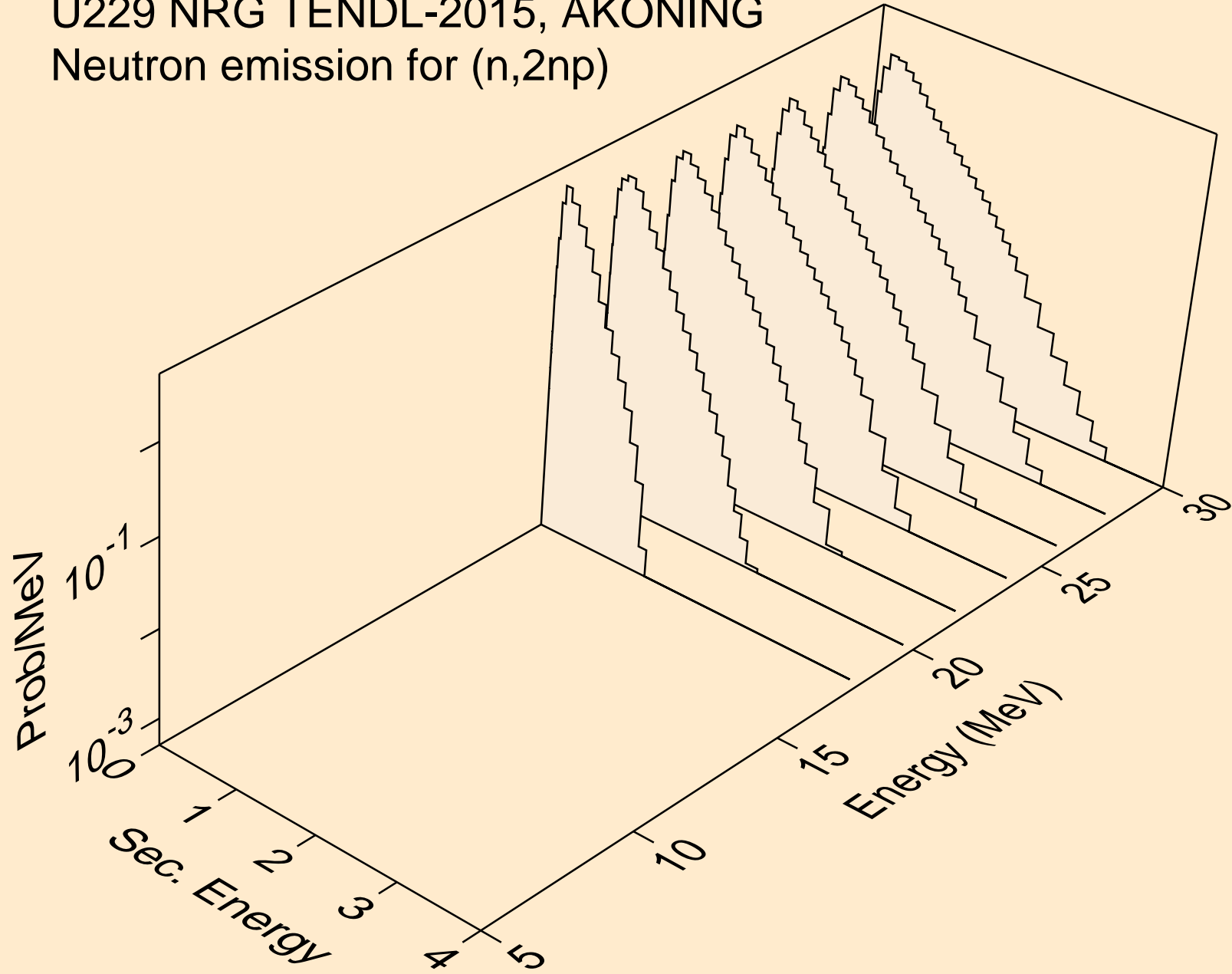
U229 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



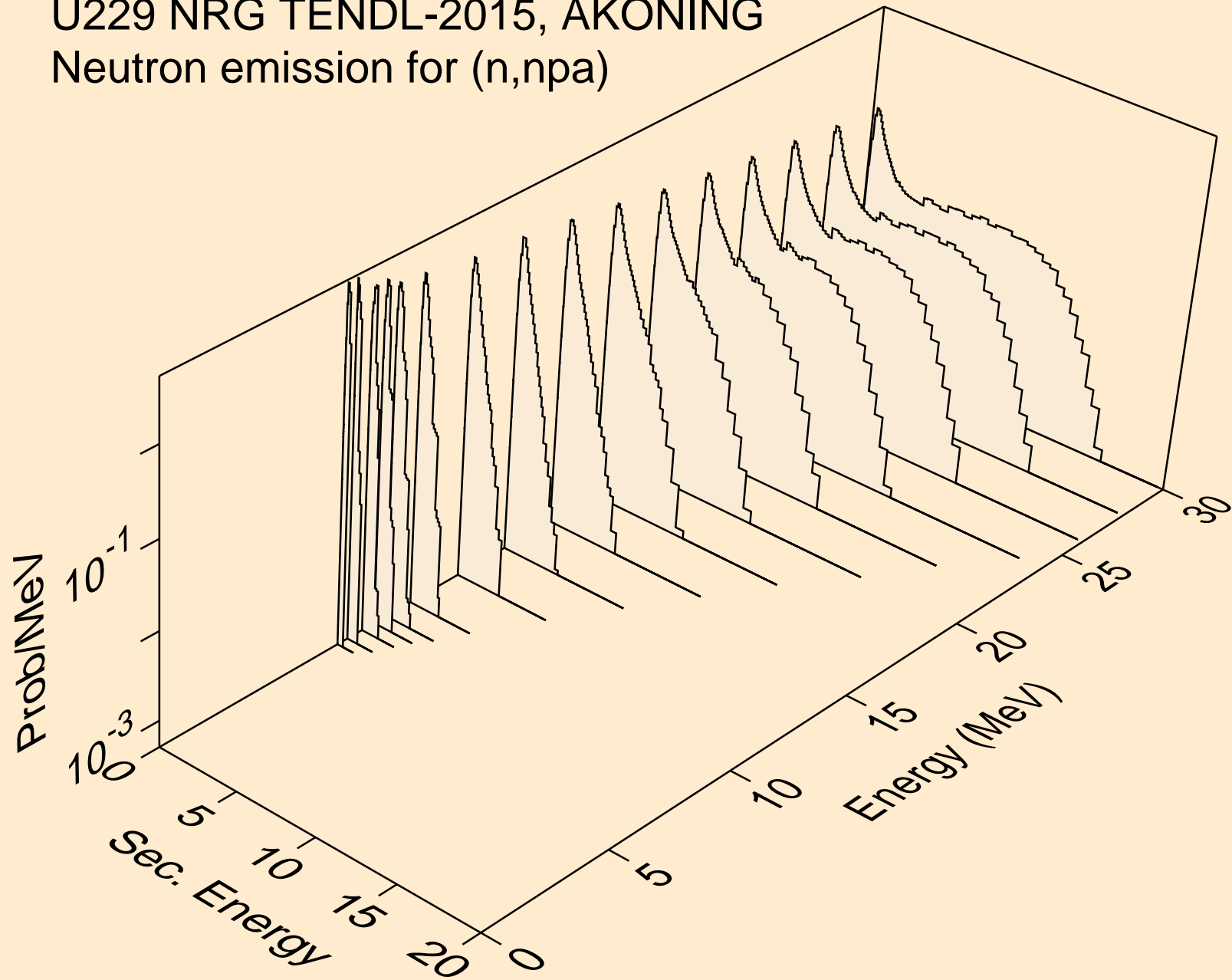
U229 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



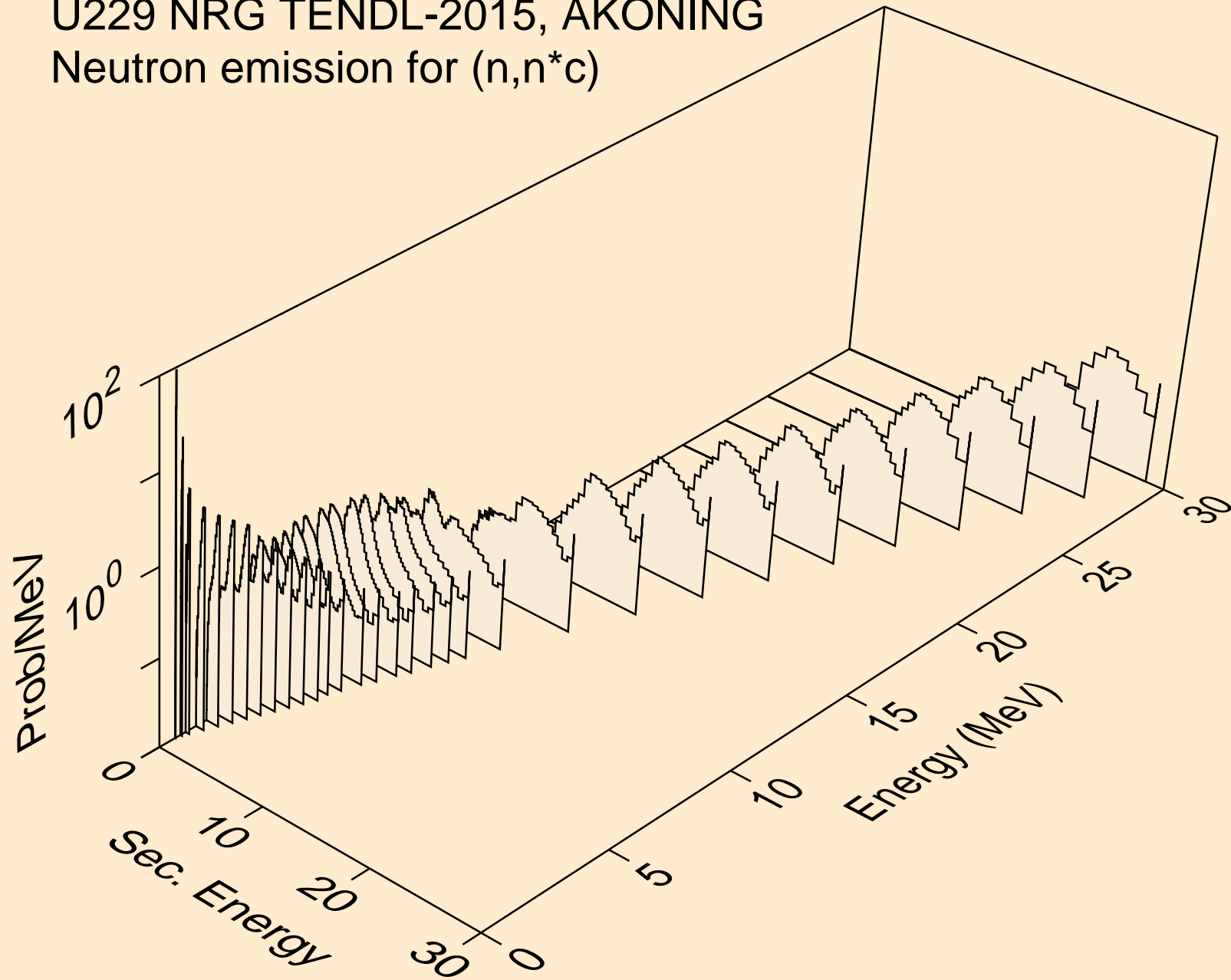
U229 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



U229 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)

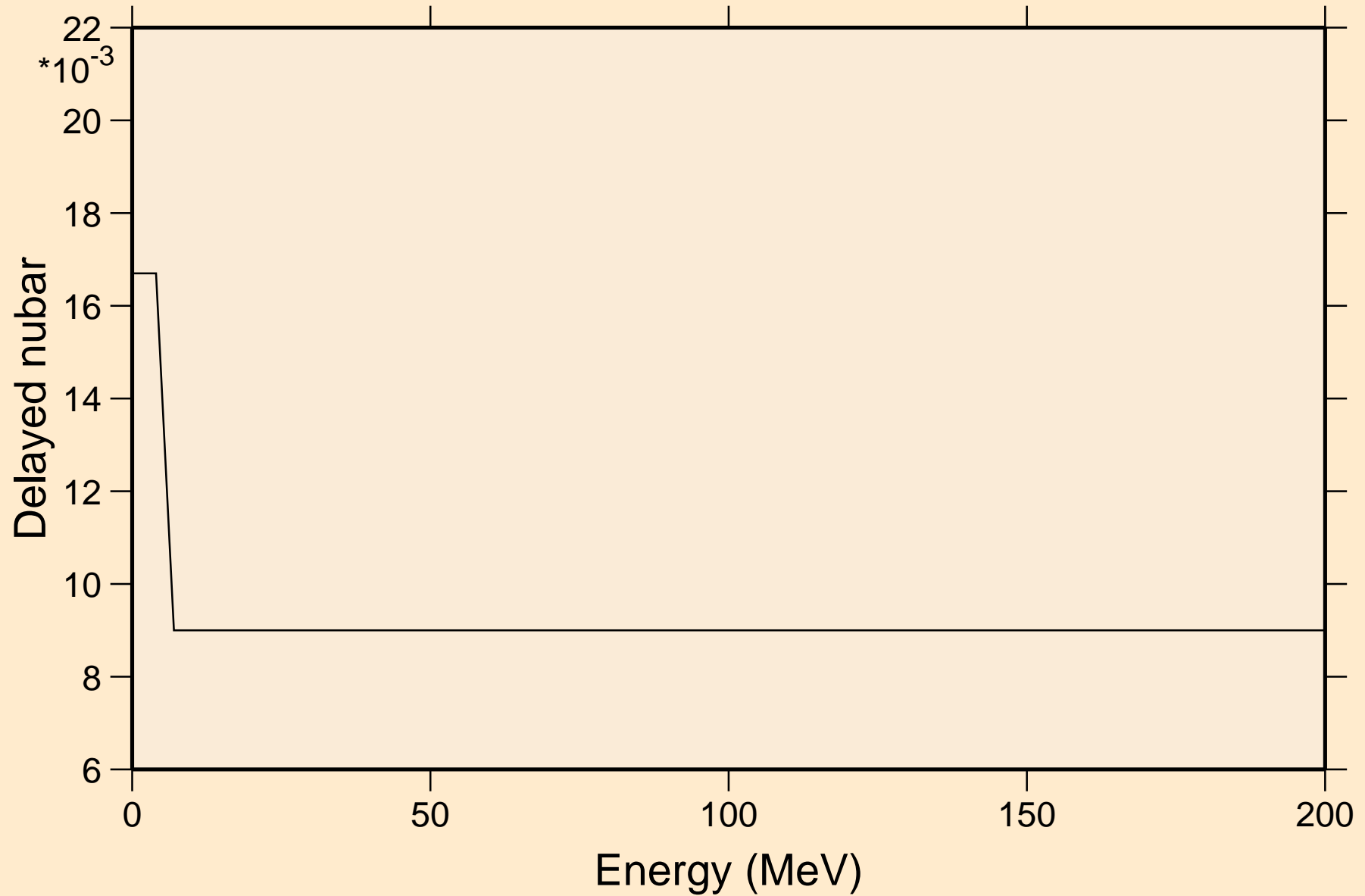


U229 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



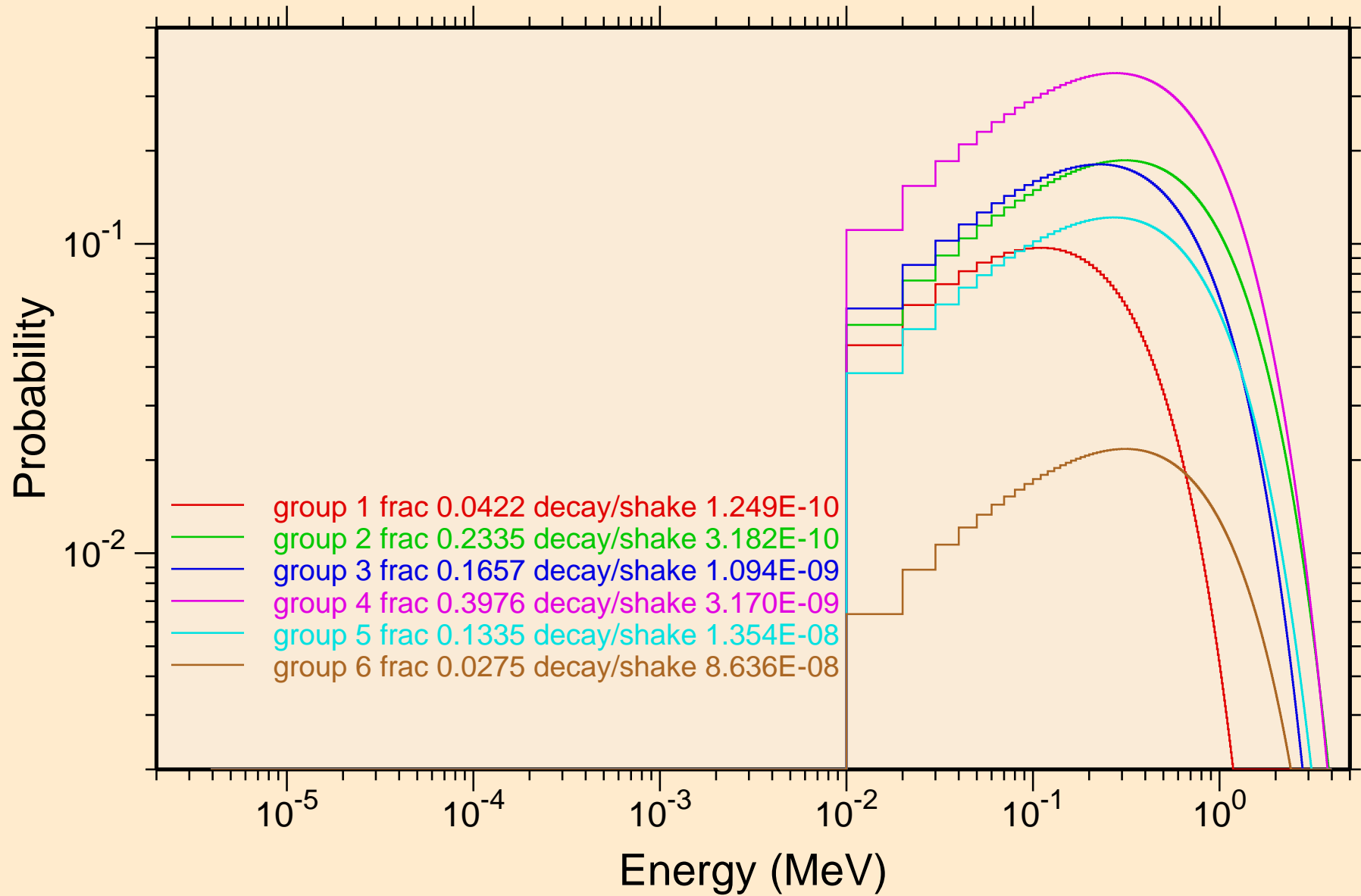
U229 NRG TENDL-2015, AKONING

Delayed nubar

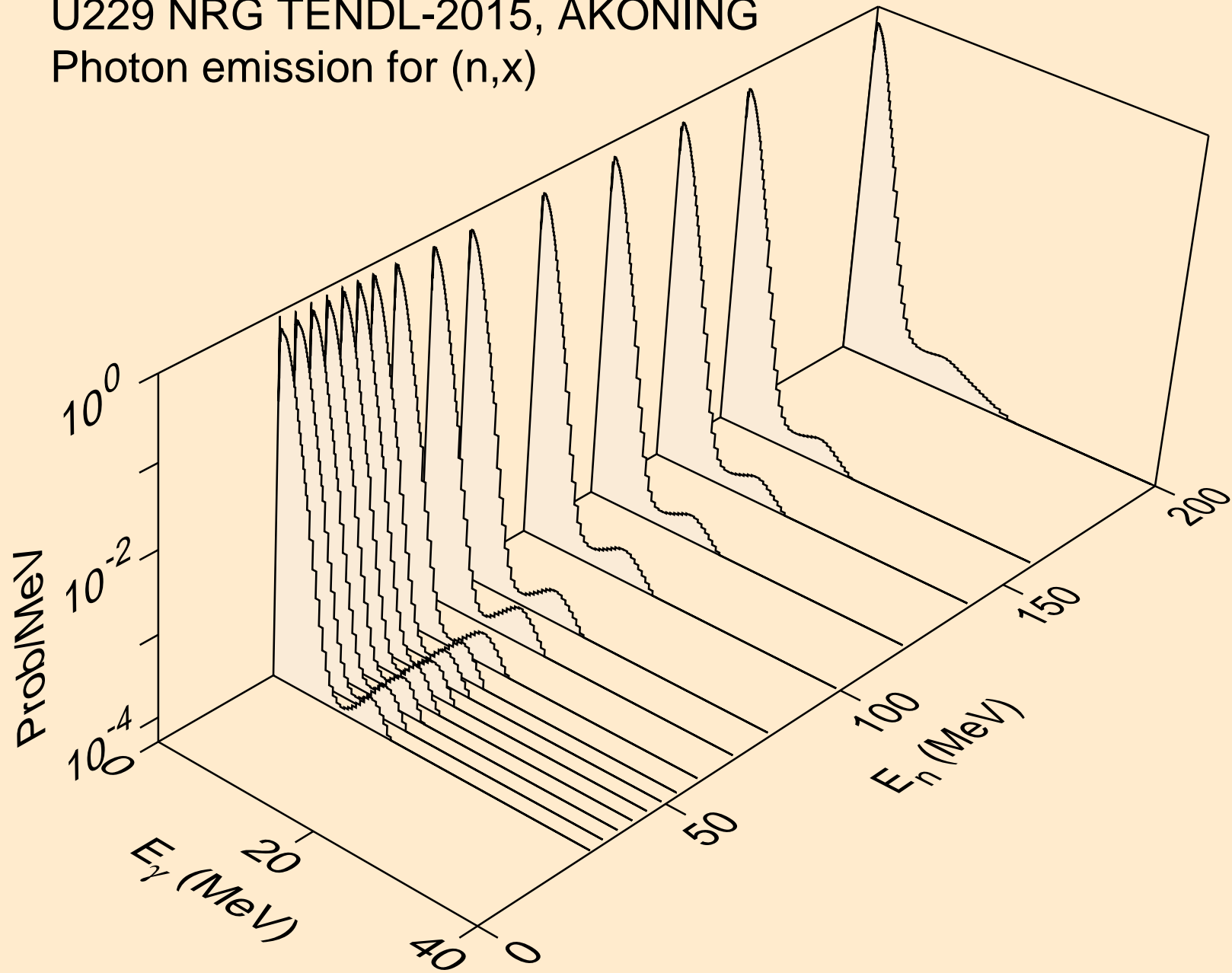


U229 NRG TENDL-2015, AKONING

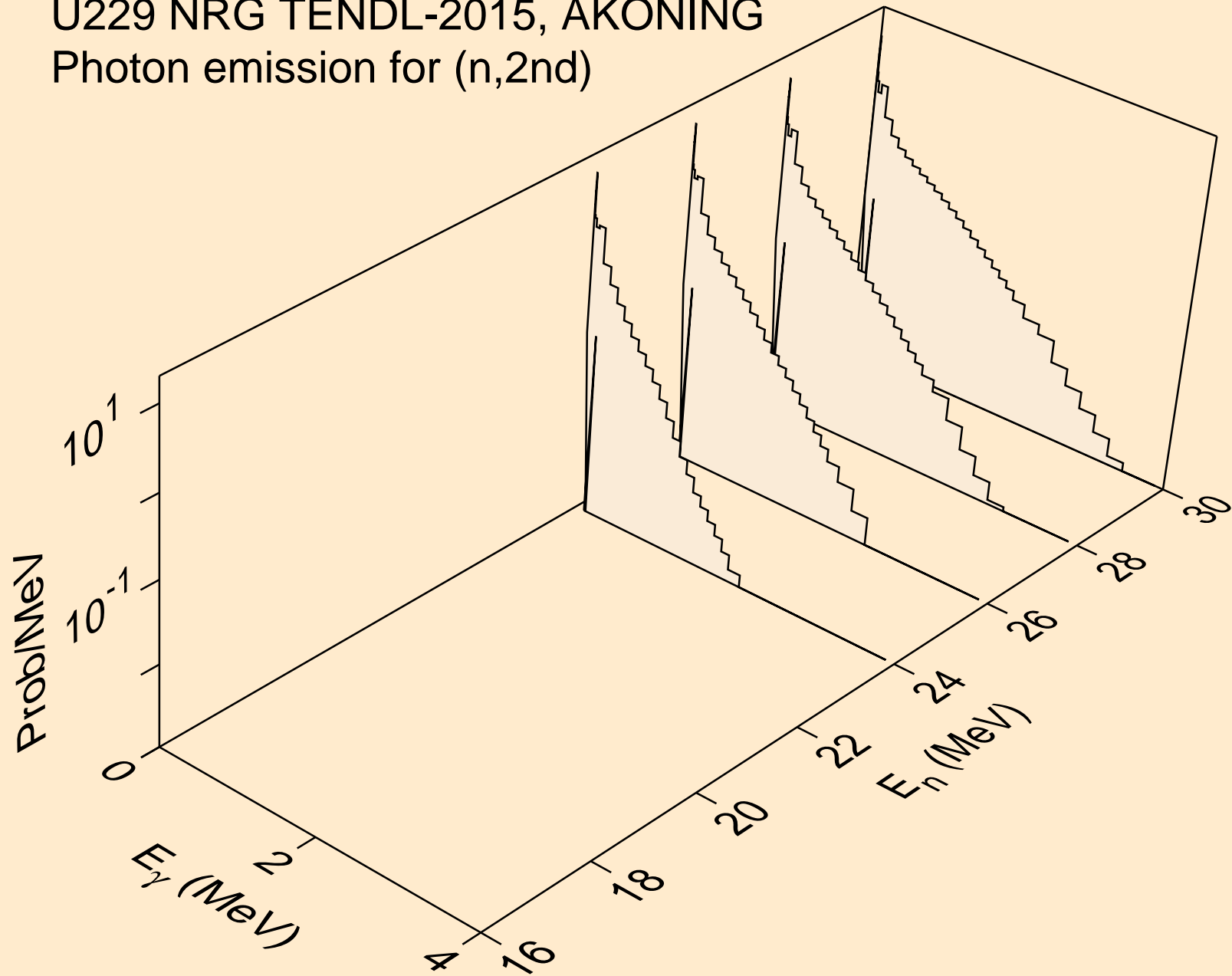
Delayed neutron spectra



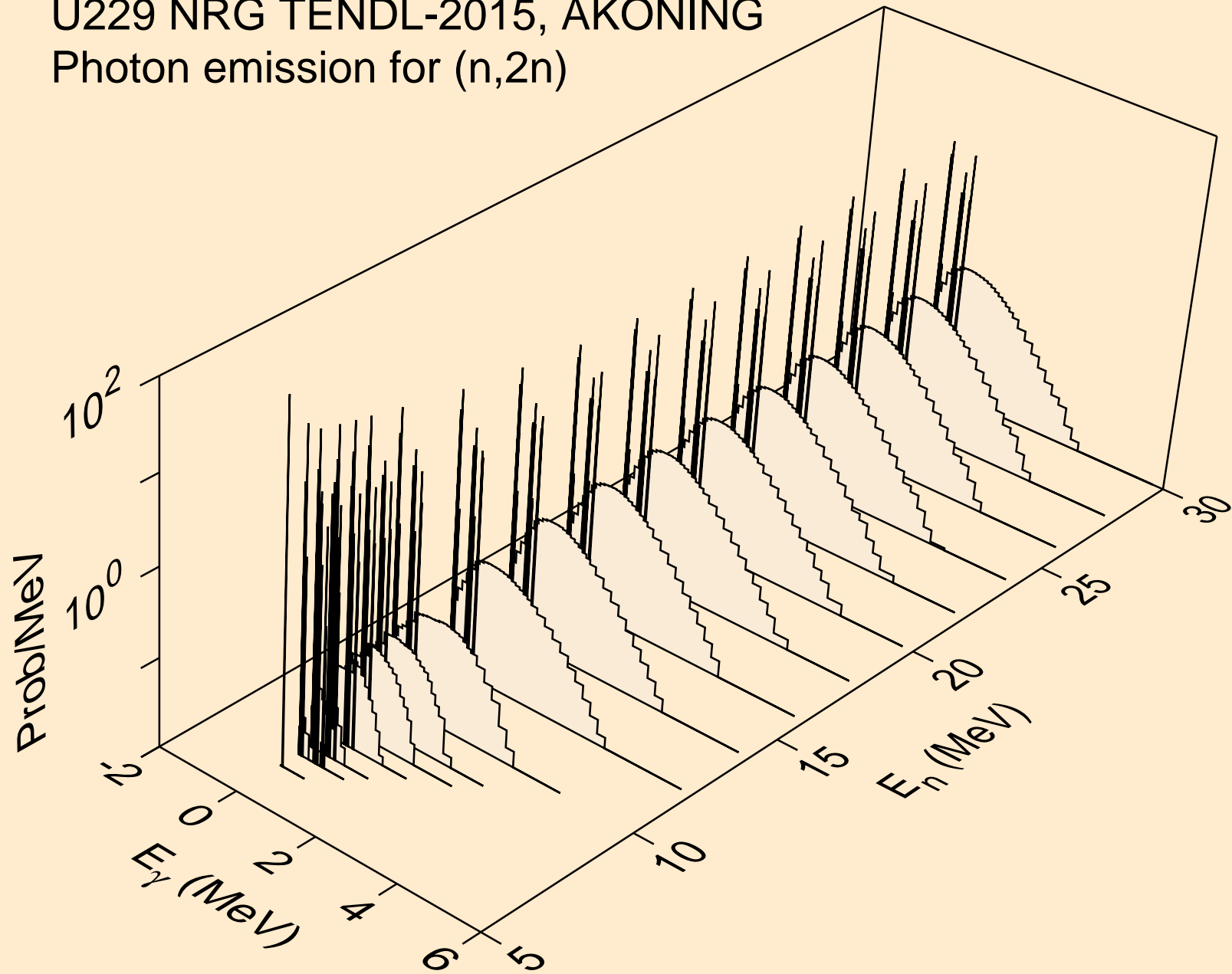
U229 NRG TENDL-2015, AKONING
Photon emission for (n,x)



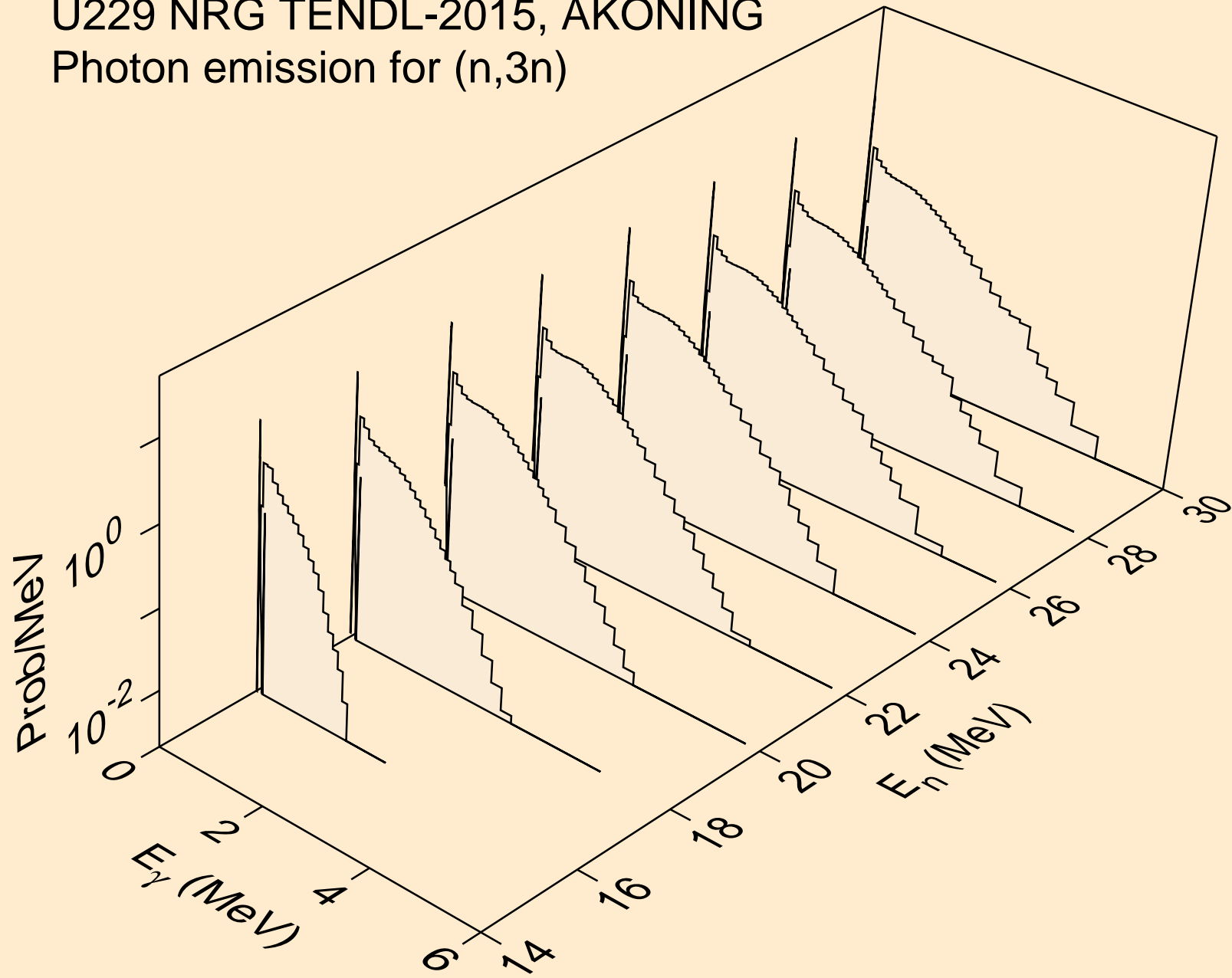
U229 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



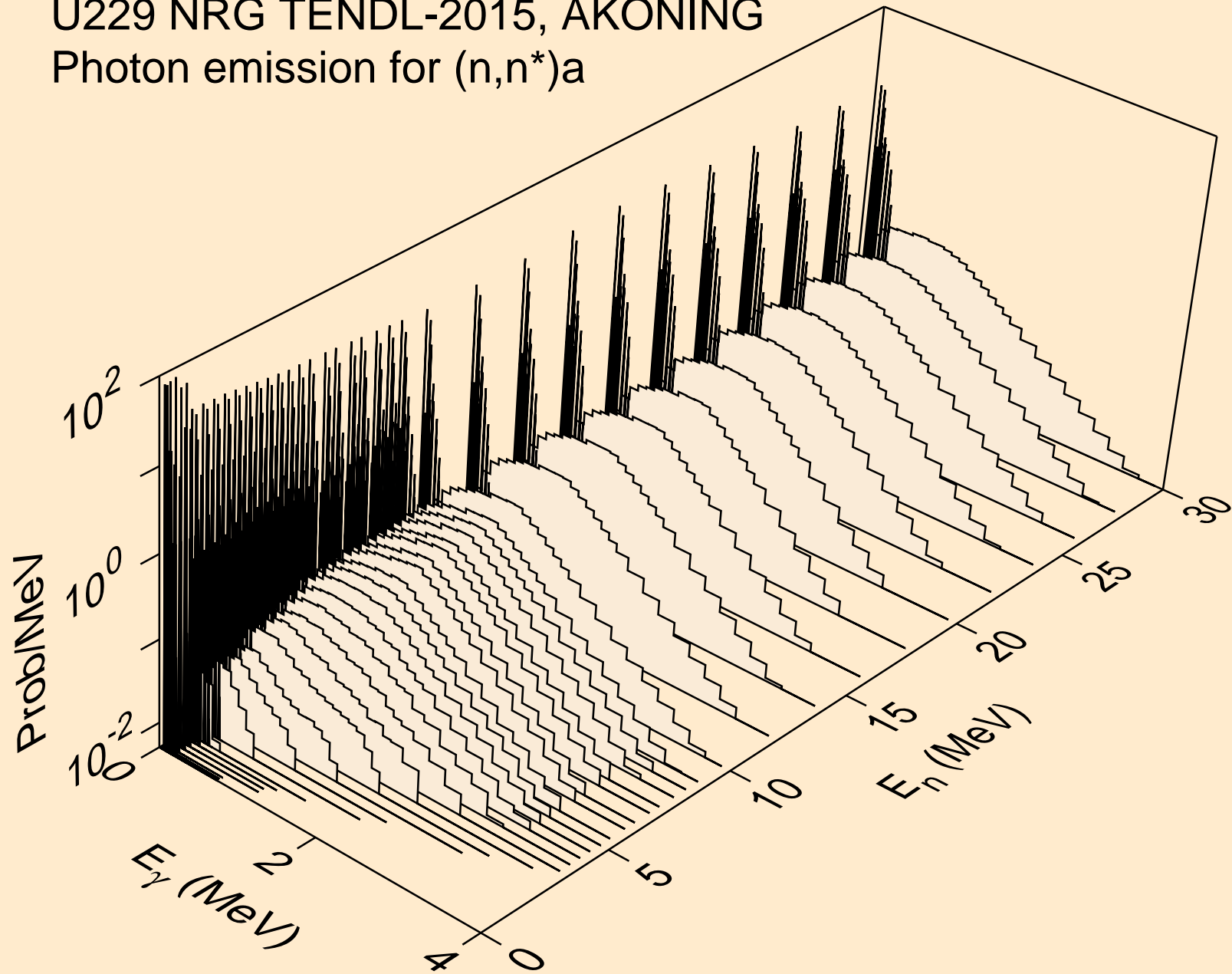
U229 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



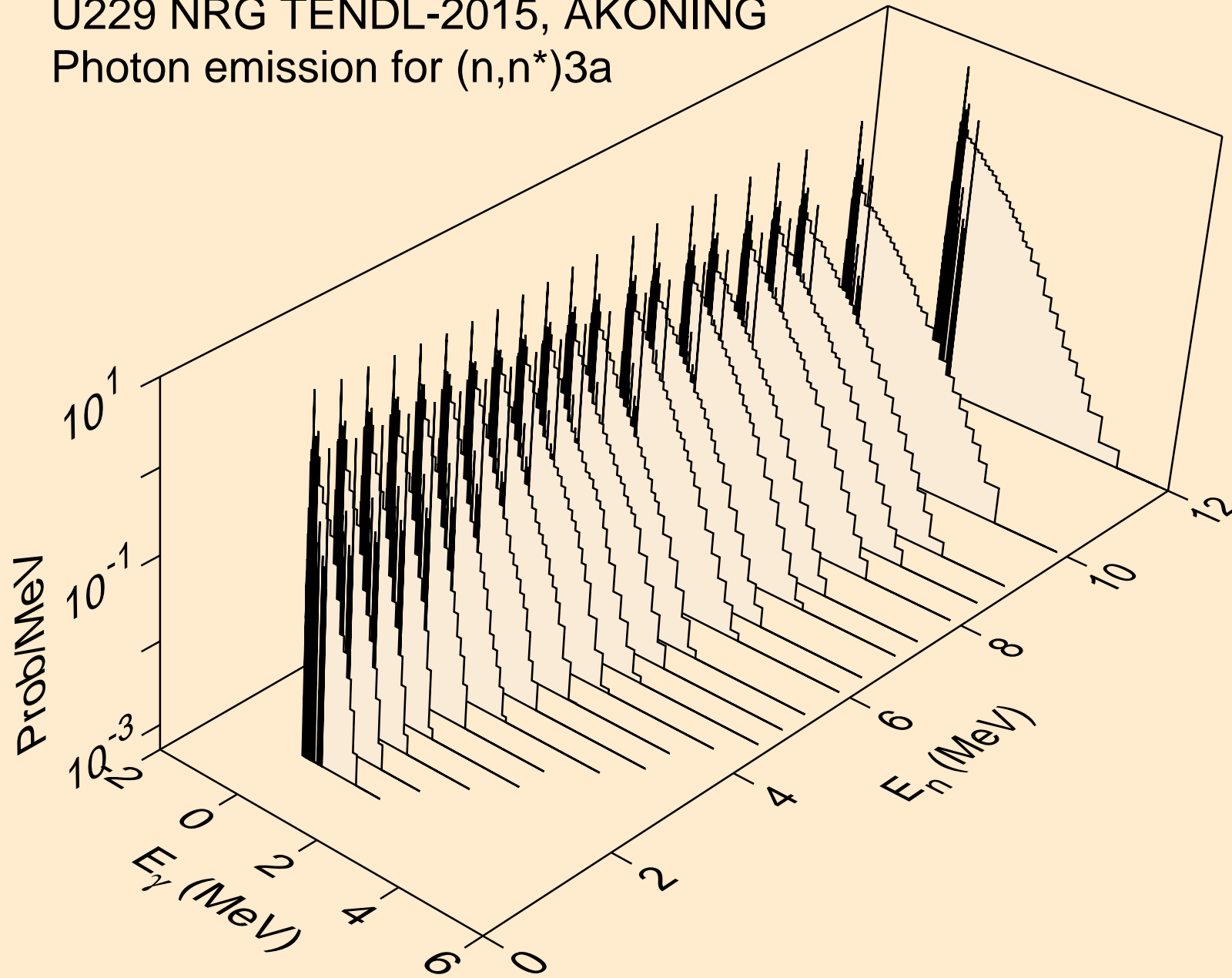
U229 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



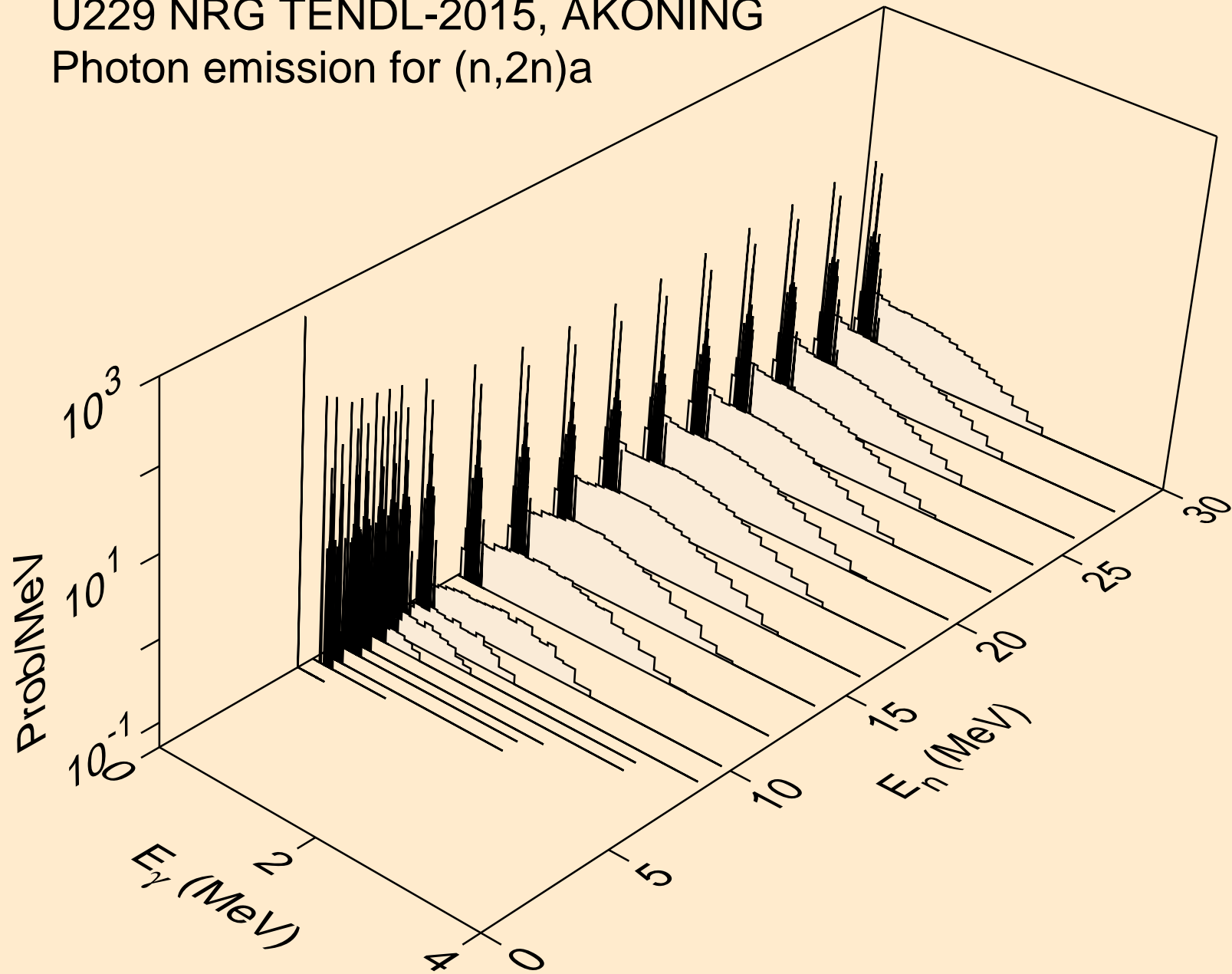
U229 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



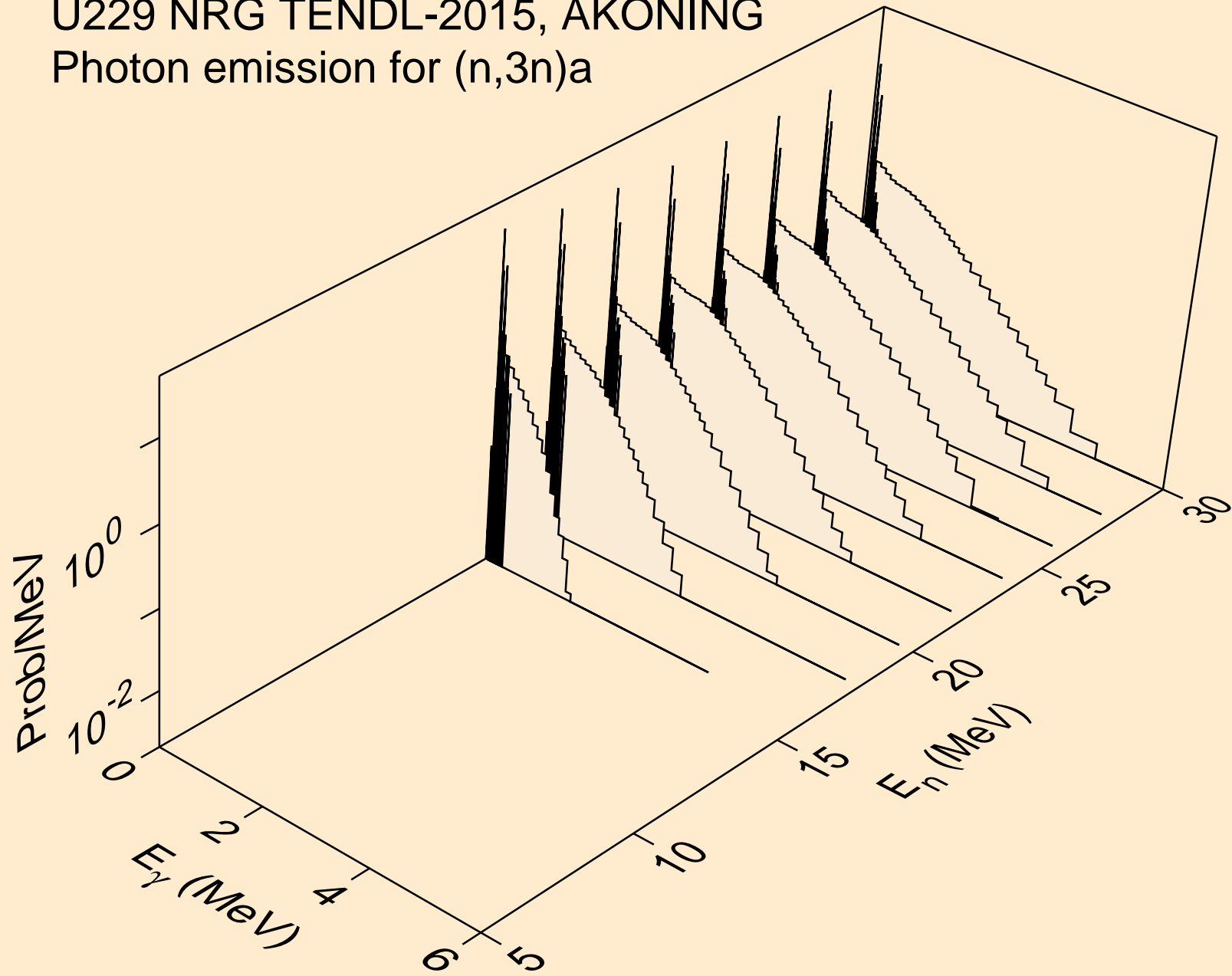
U229 NRG TENDL-2015, AKONING
Photon emission for (n,n*)3a



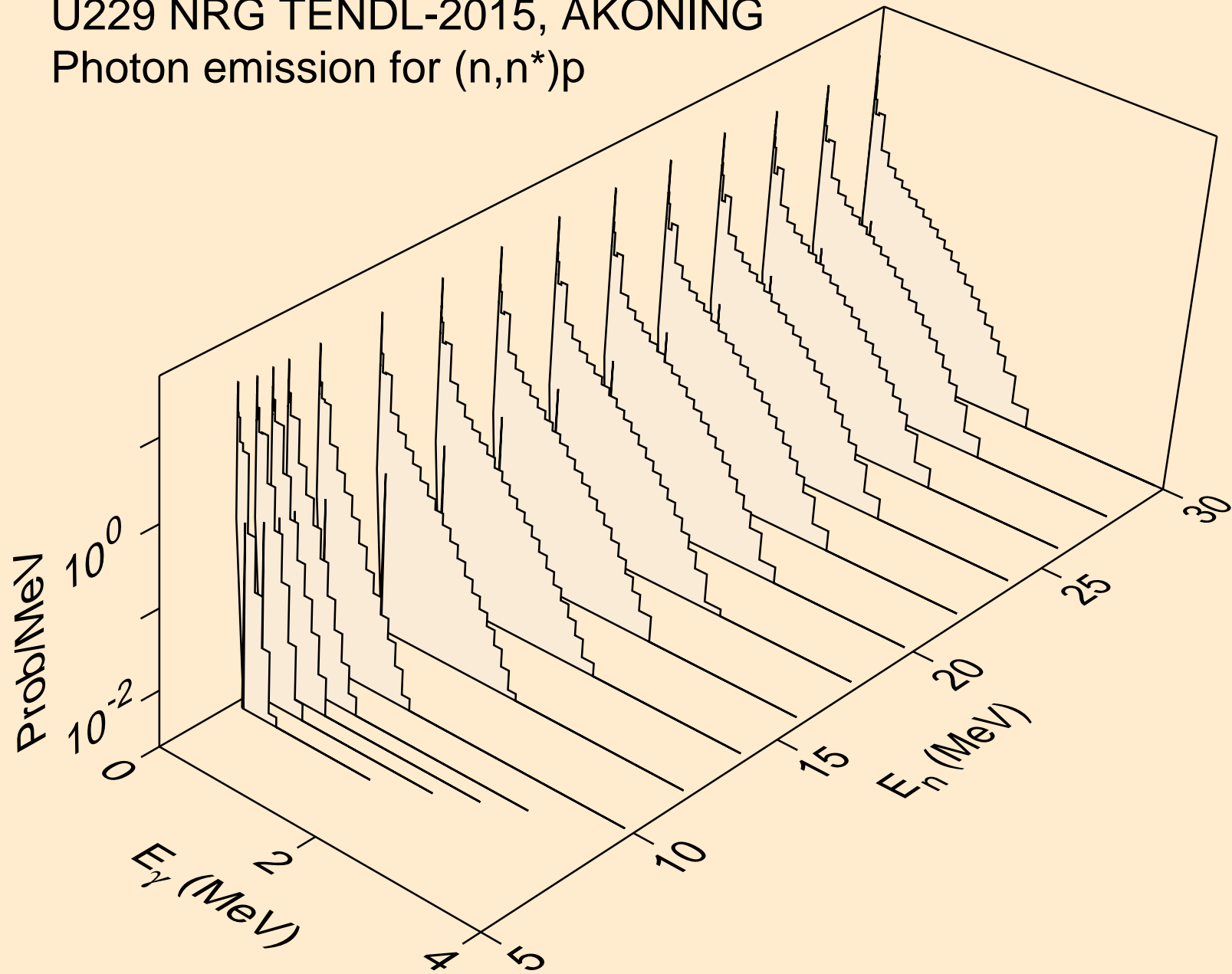
U229 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



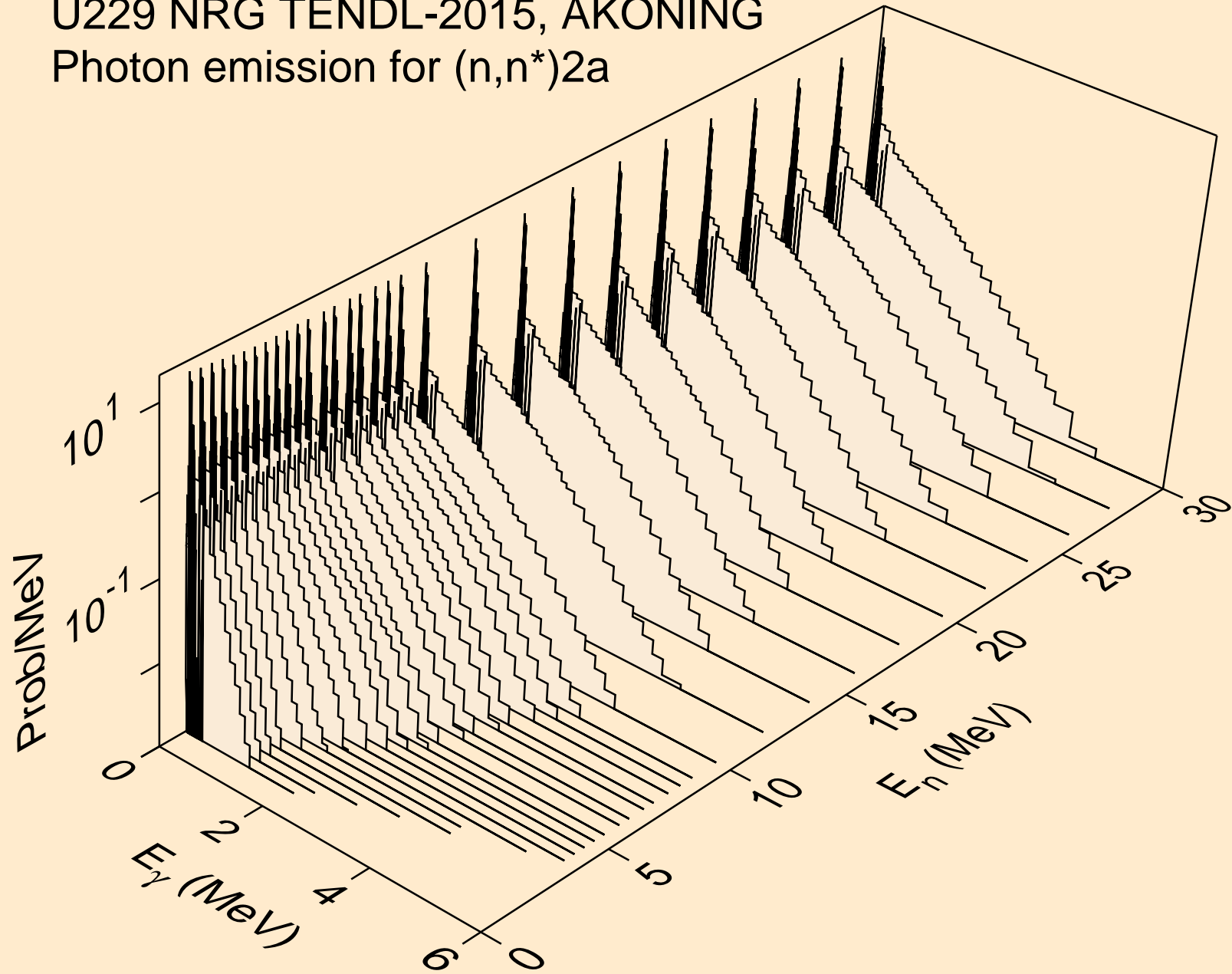
U229 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



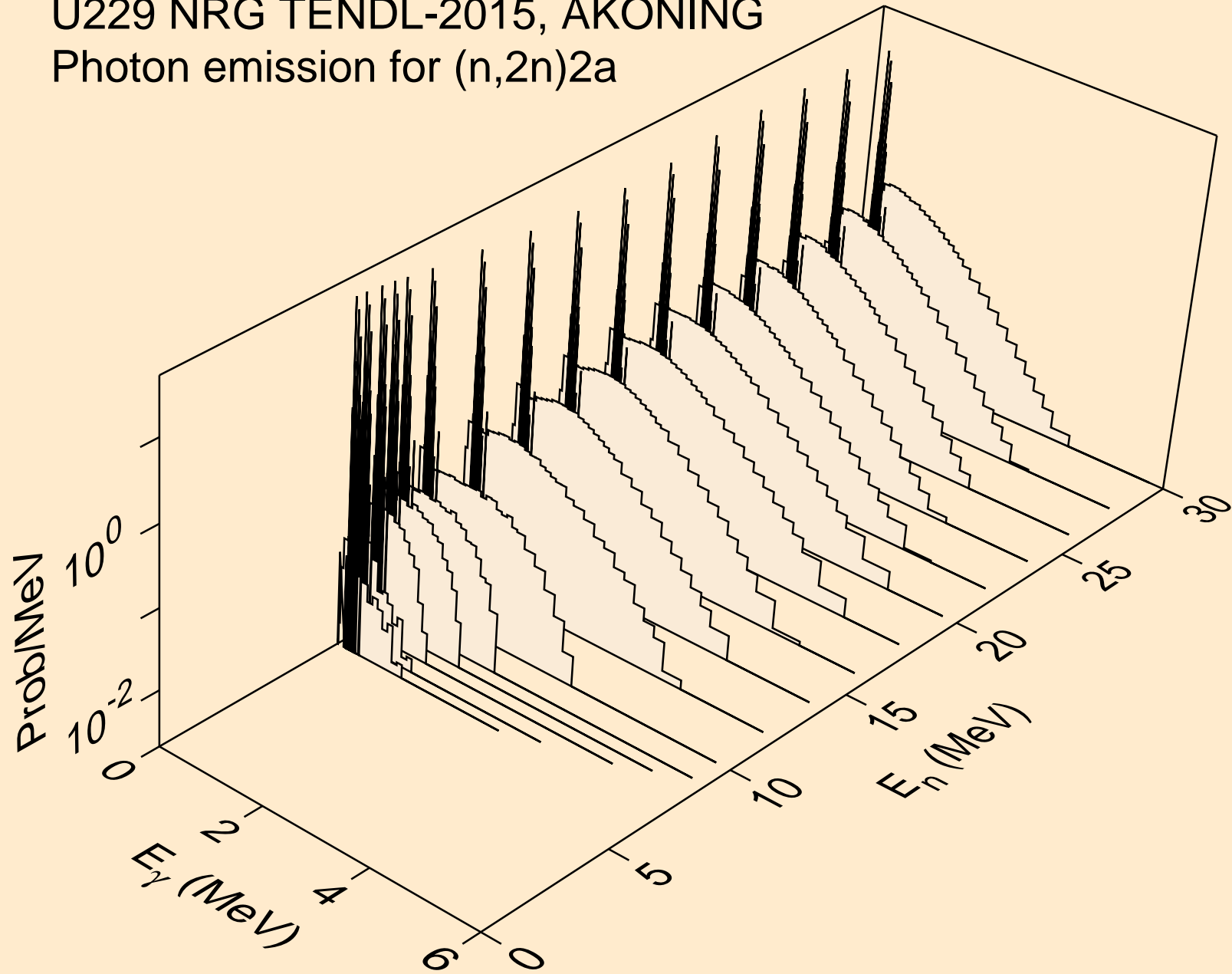
U229 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



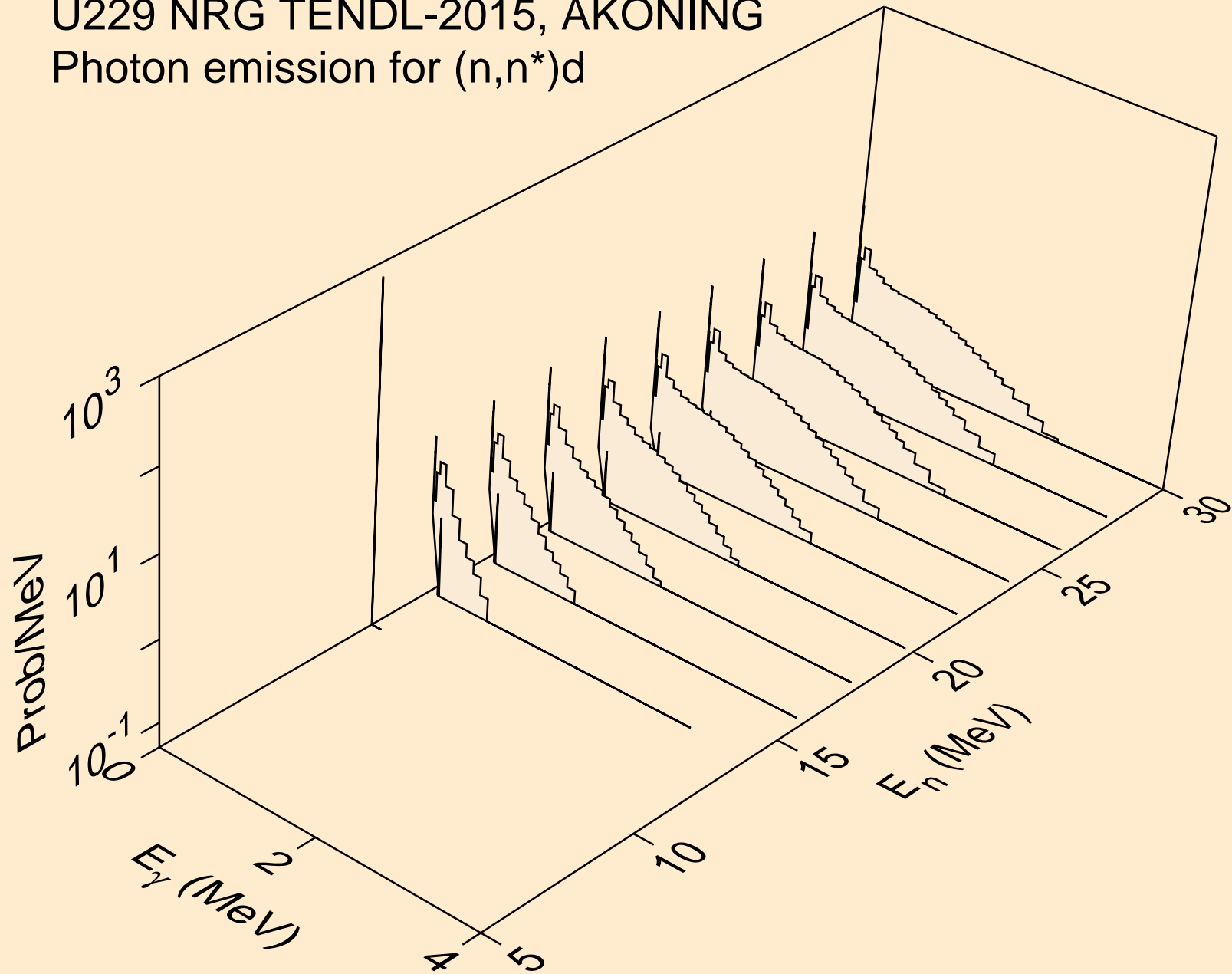
U229 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



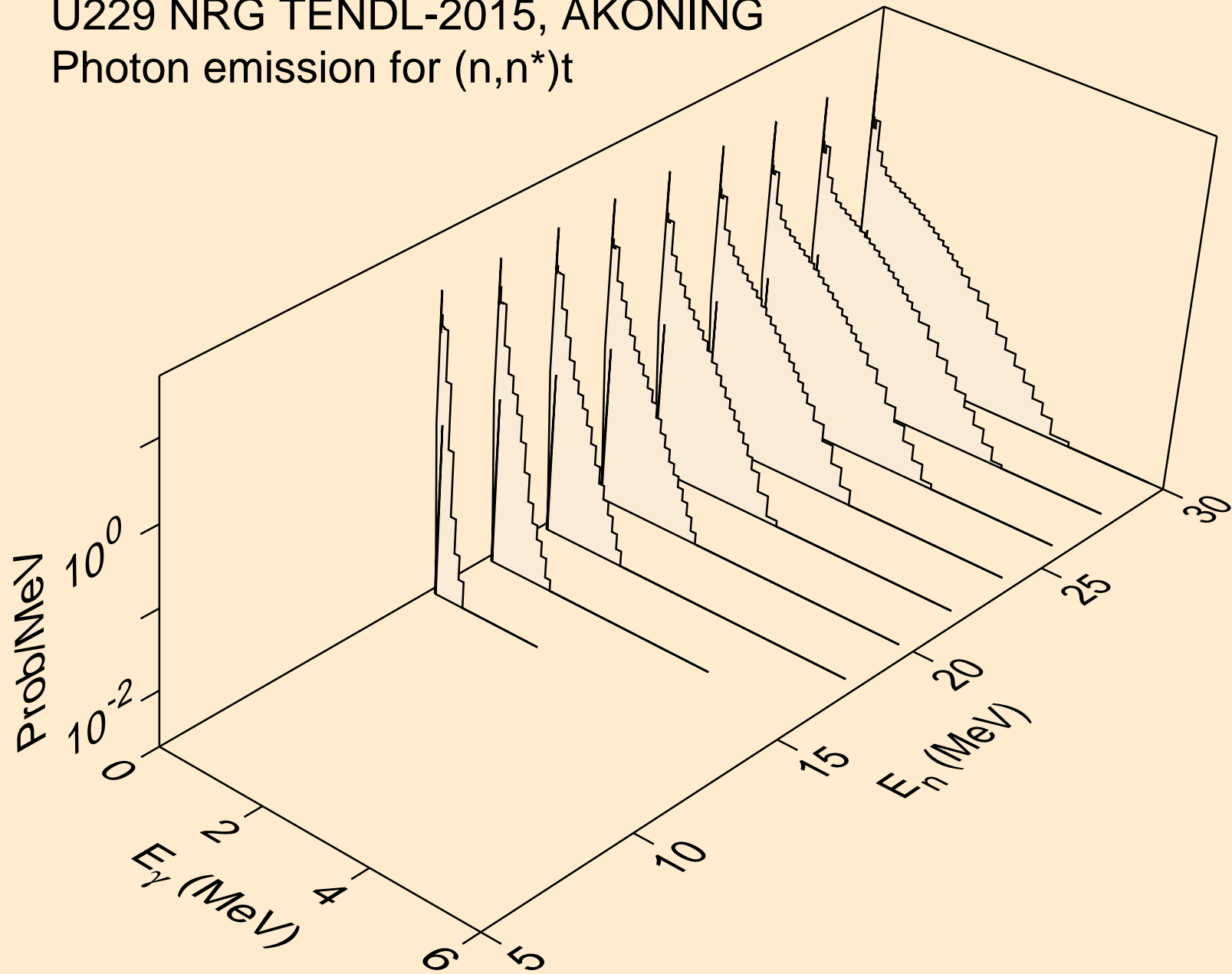
U229 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



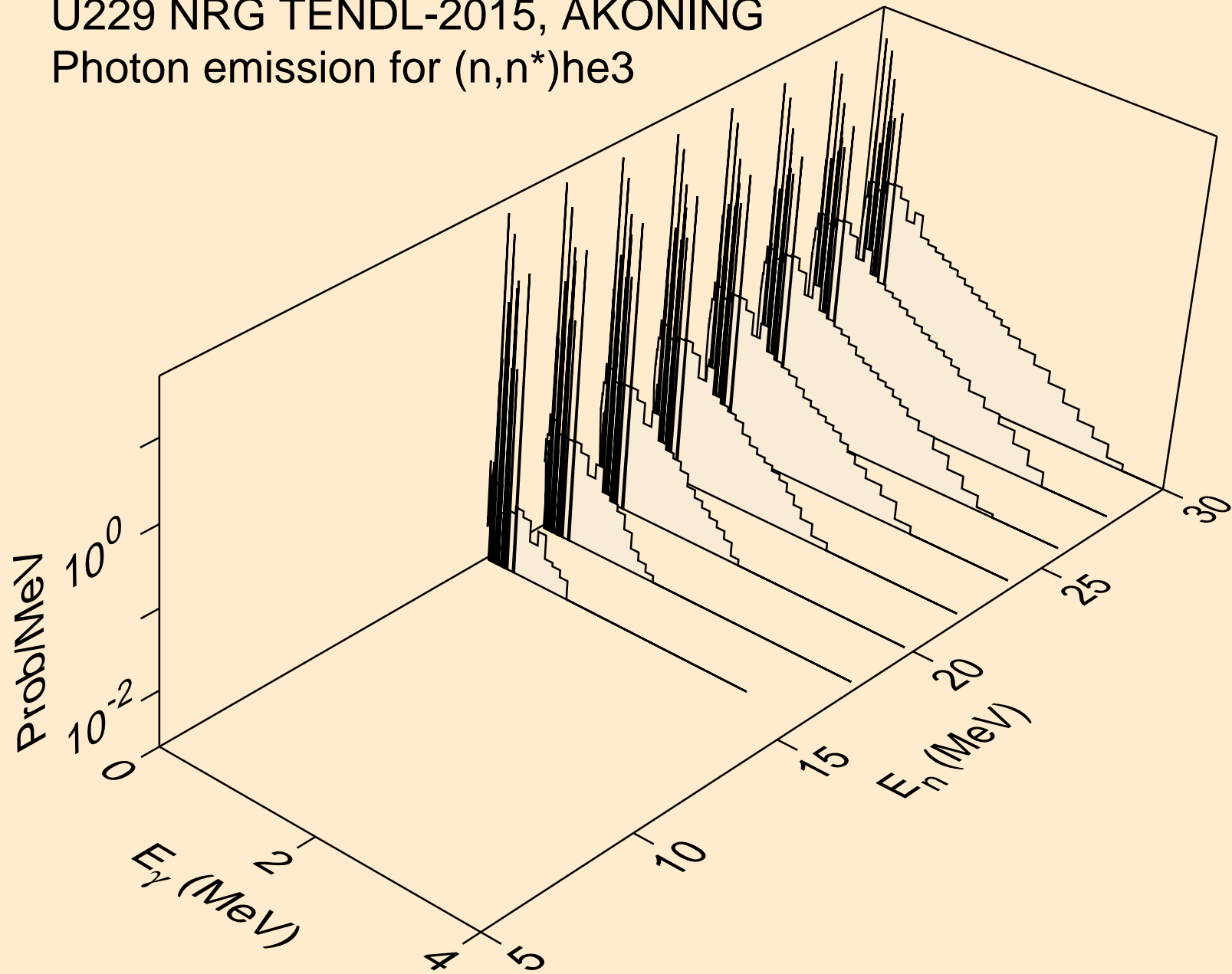
U229 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



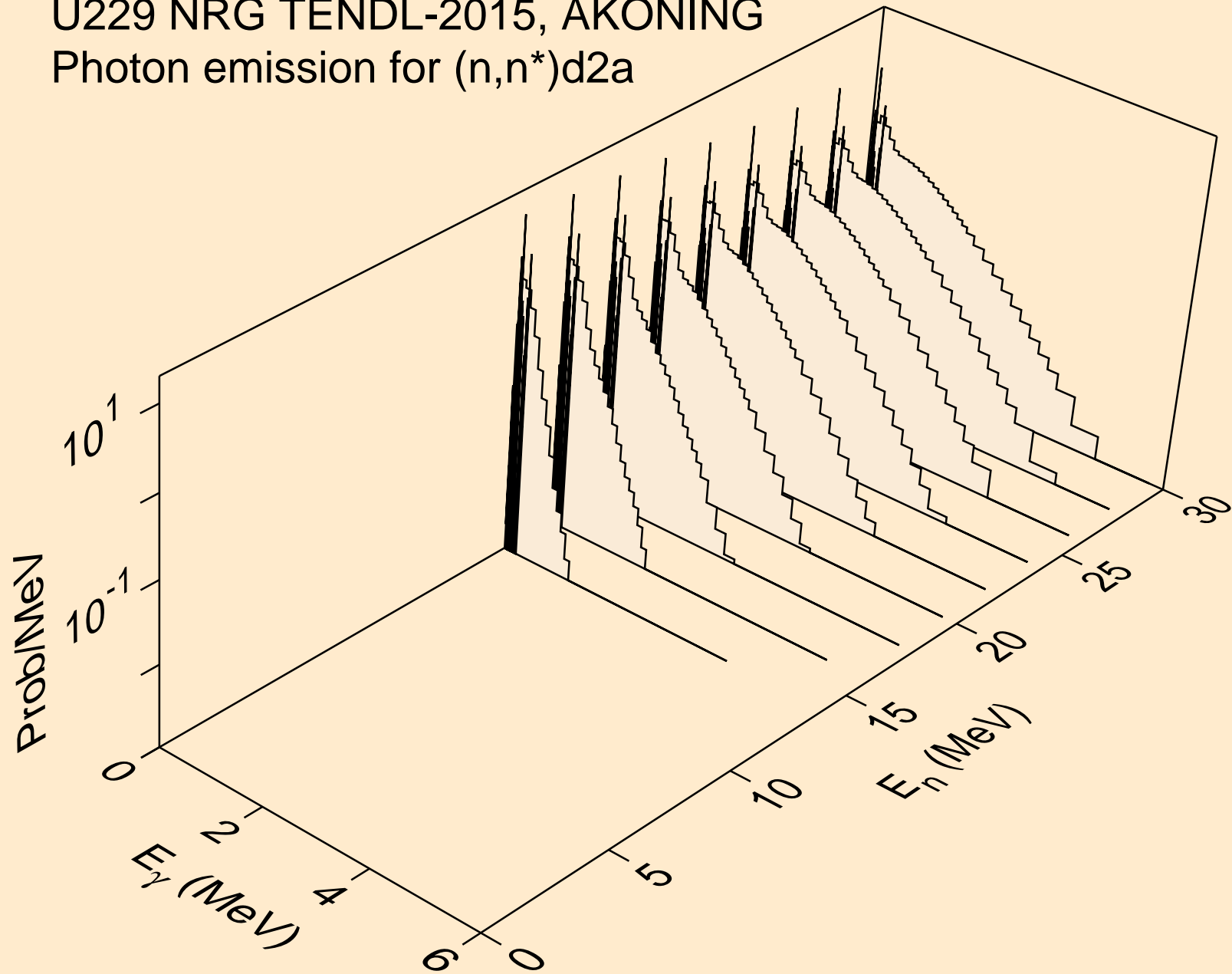
U229 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



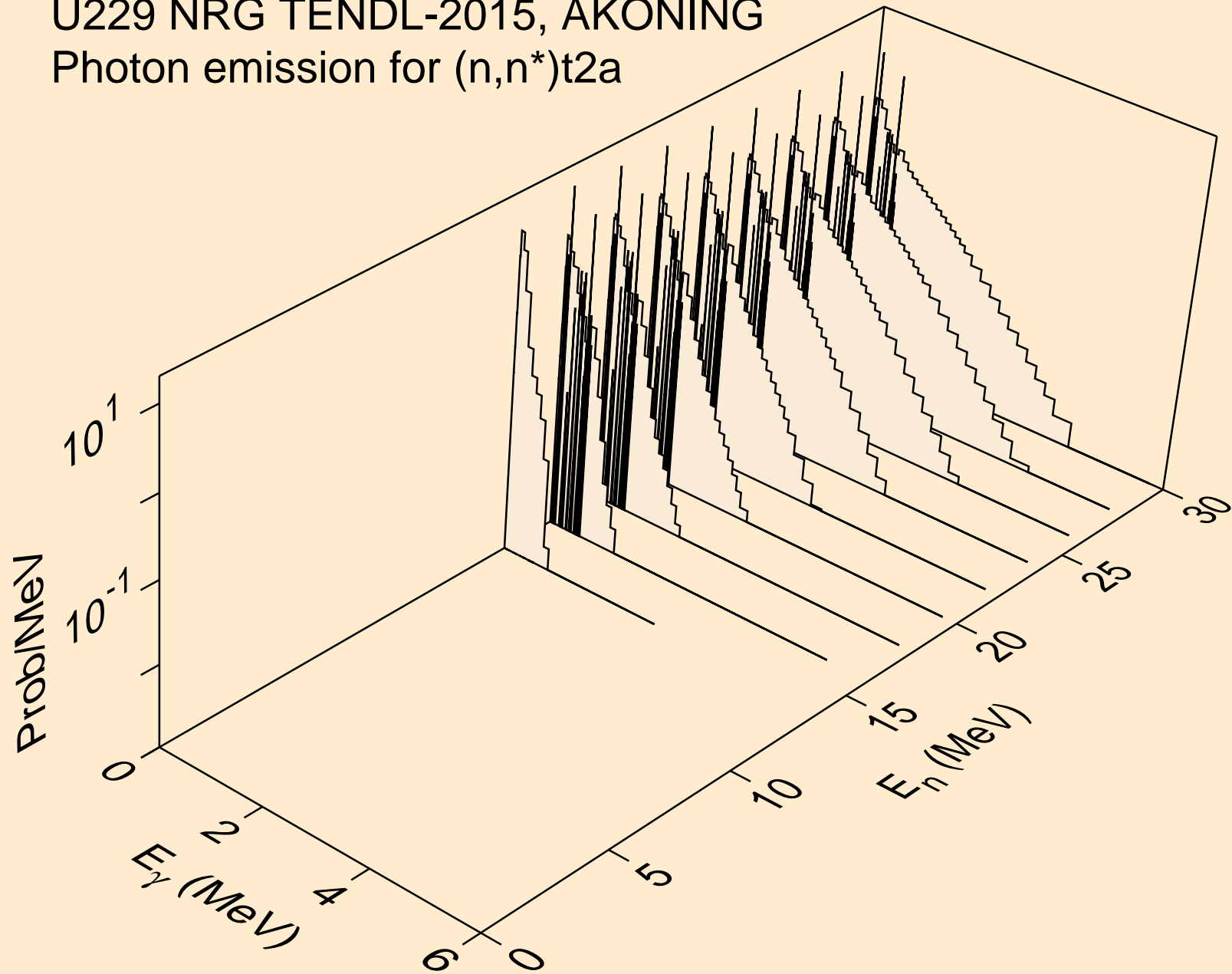
U229 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



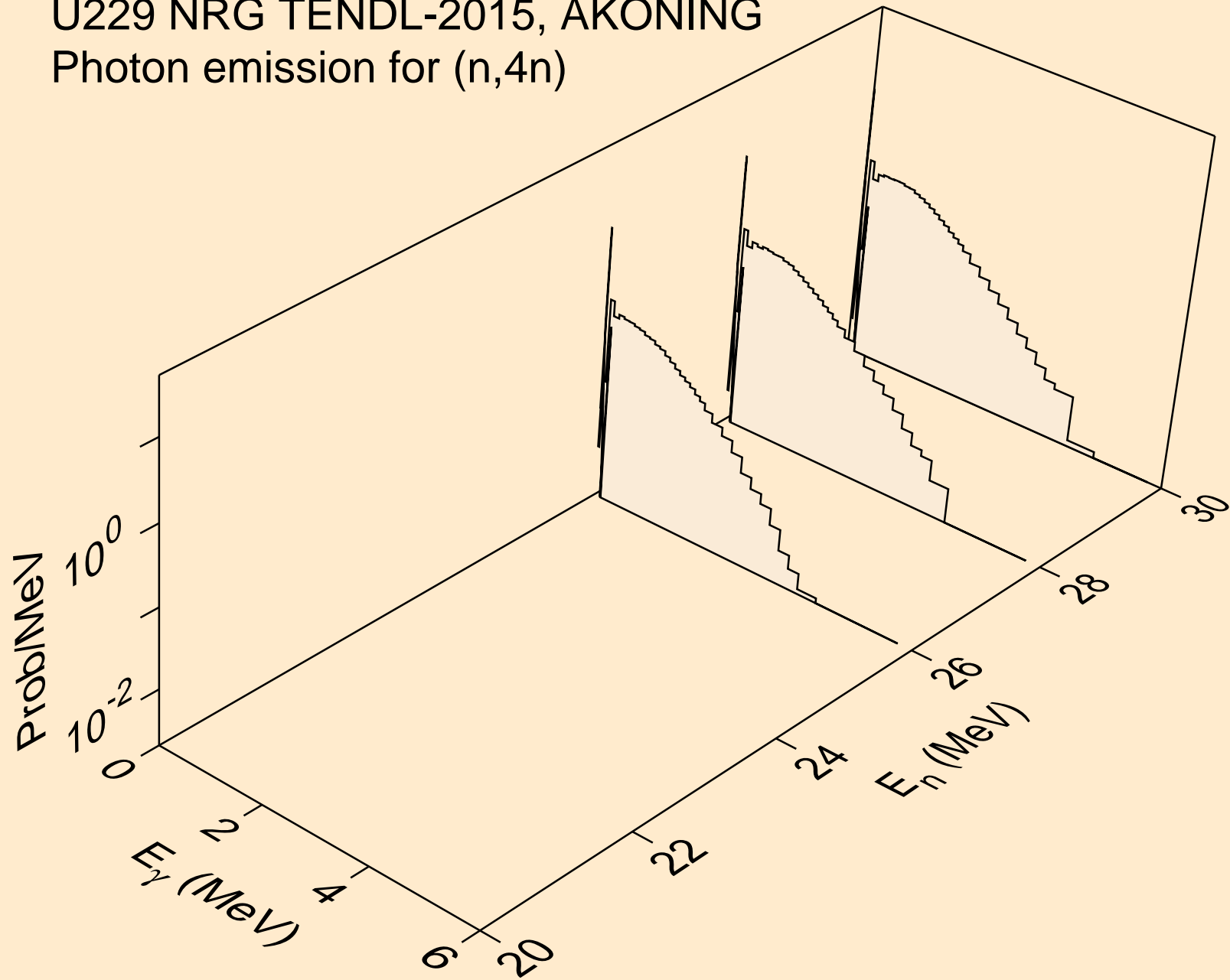
U229 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d2a



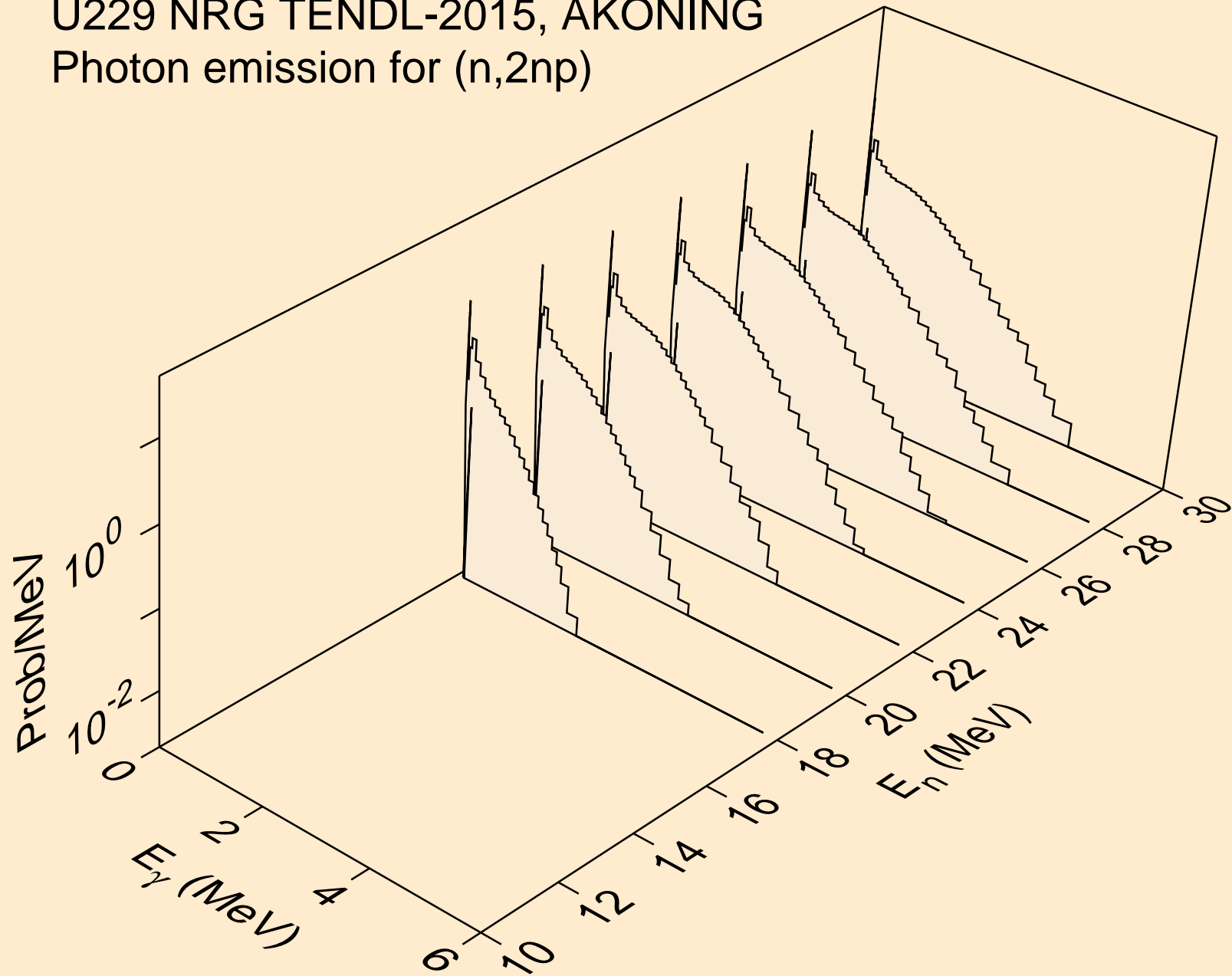
U229 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t2a



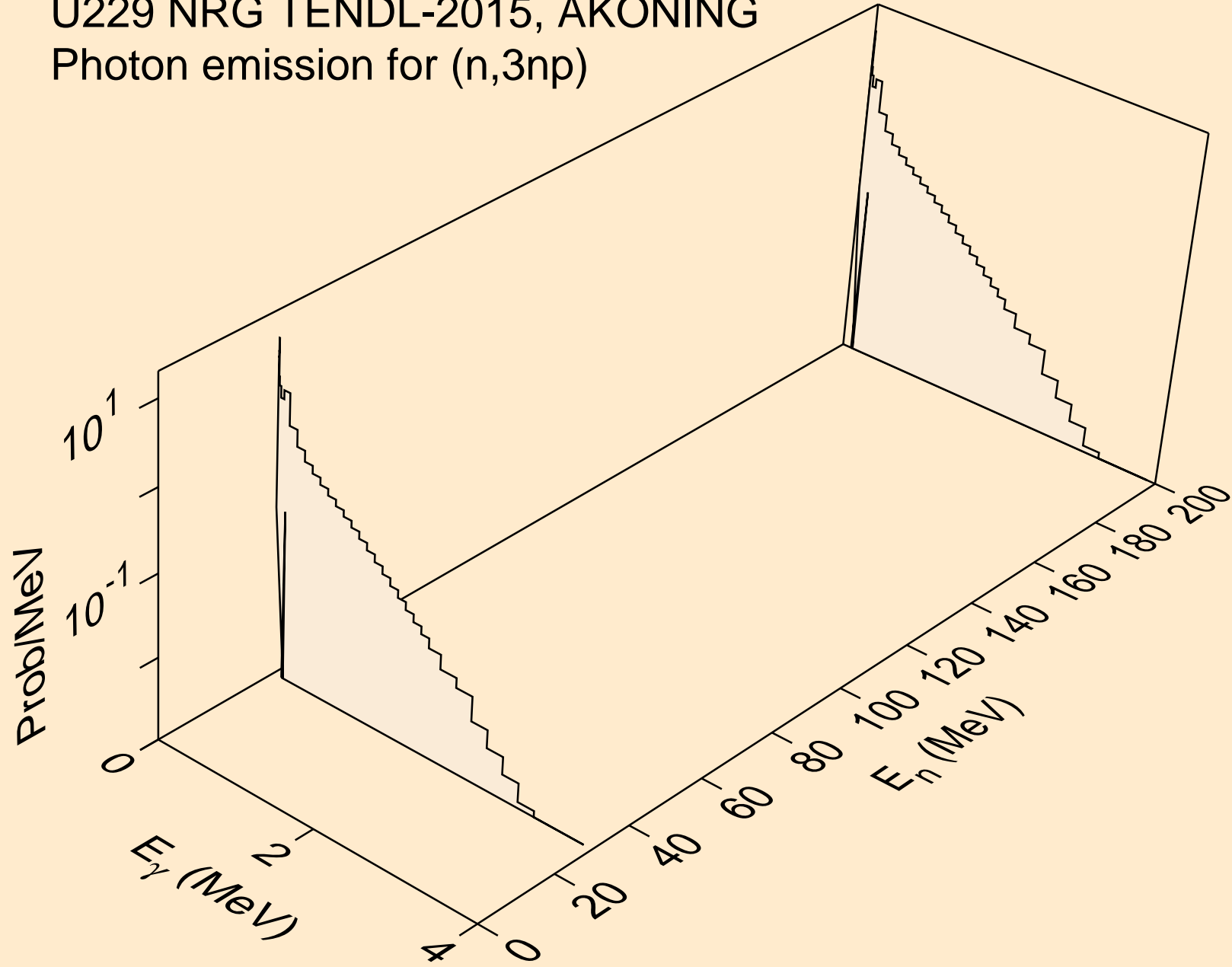
U229 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



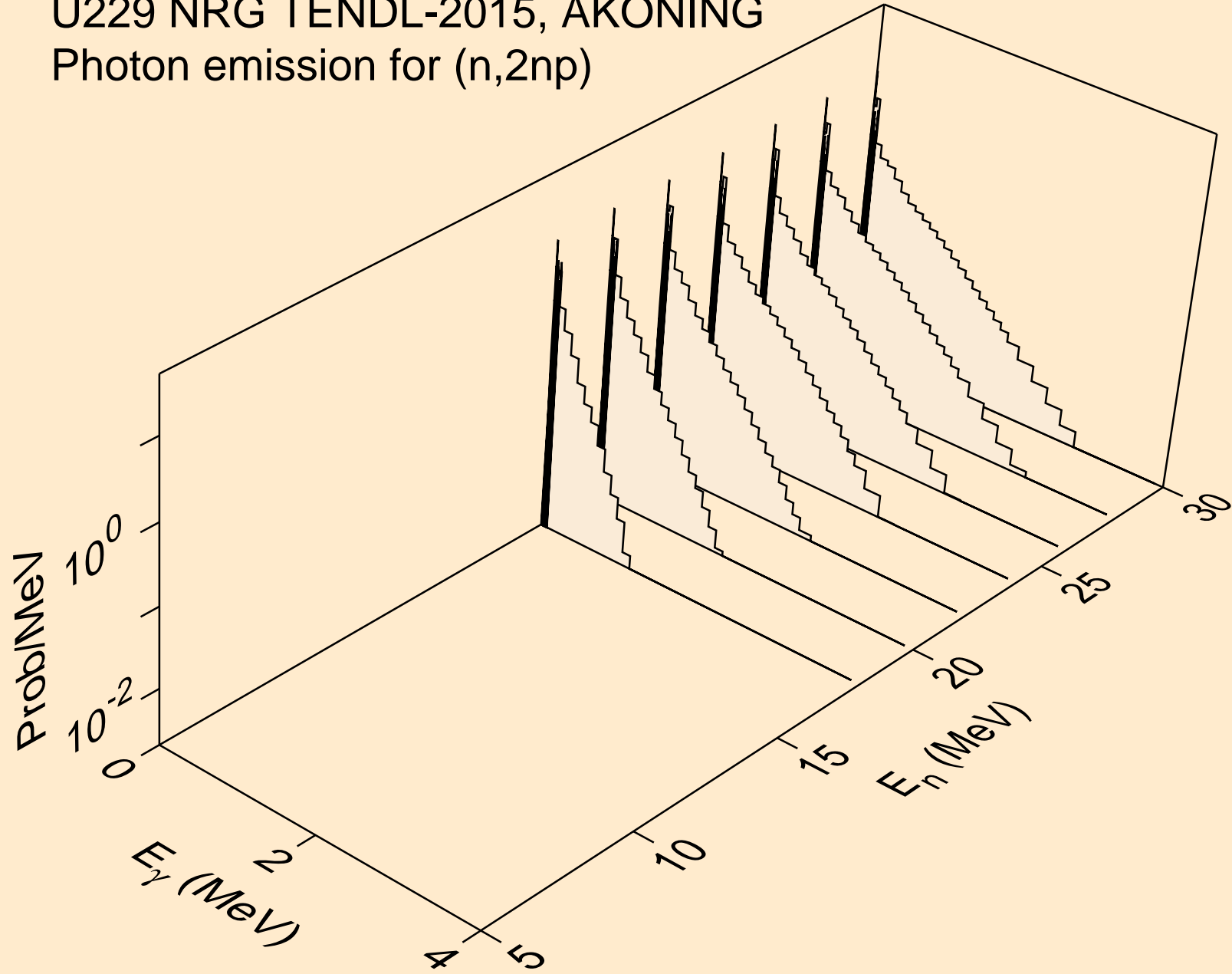
U229 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



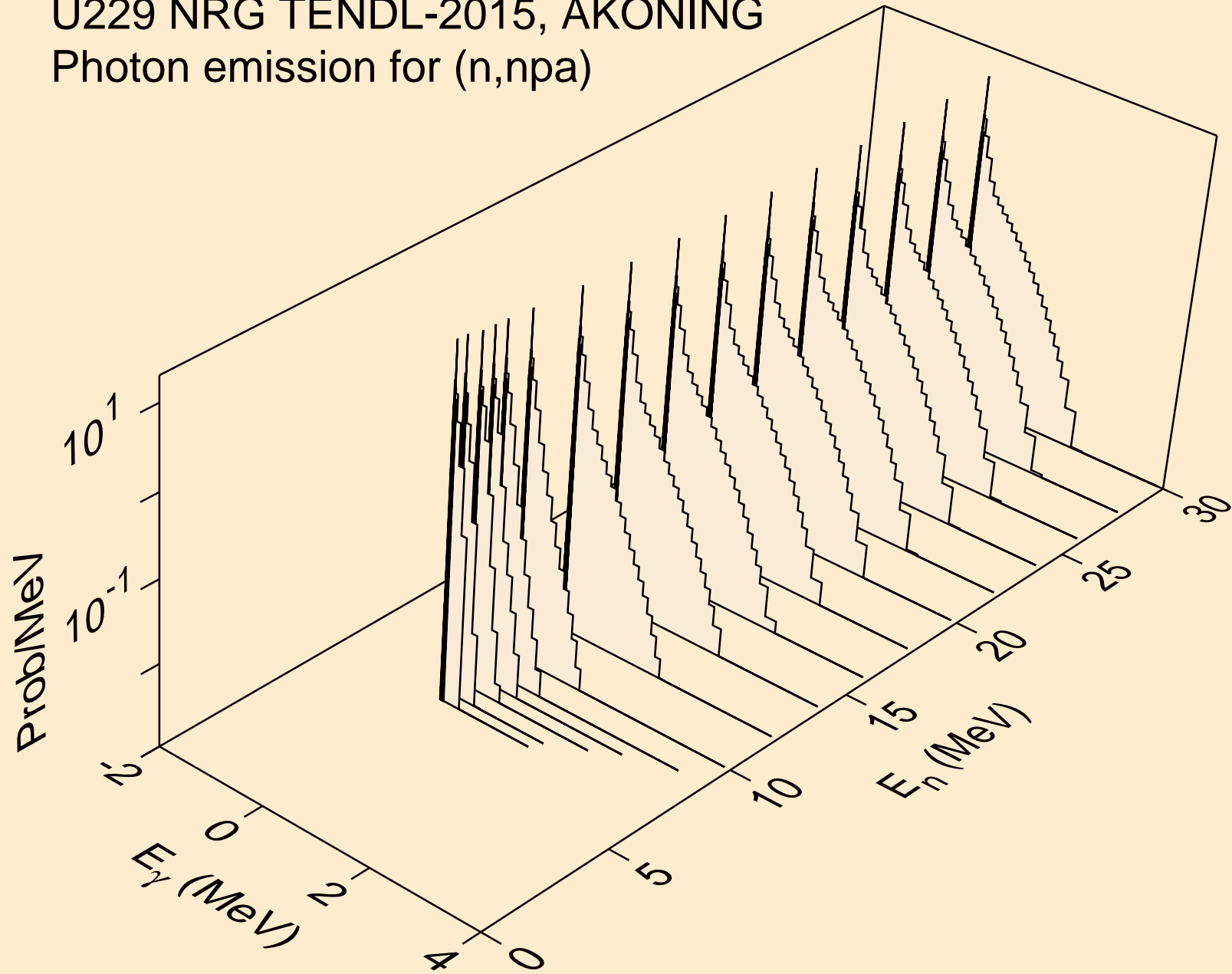
U229 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



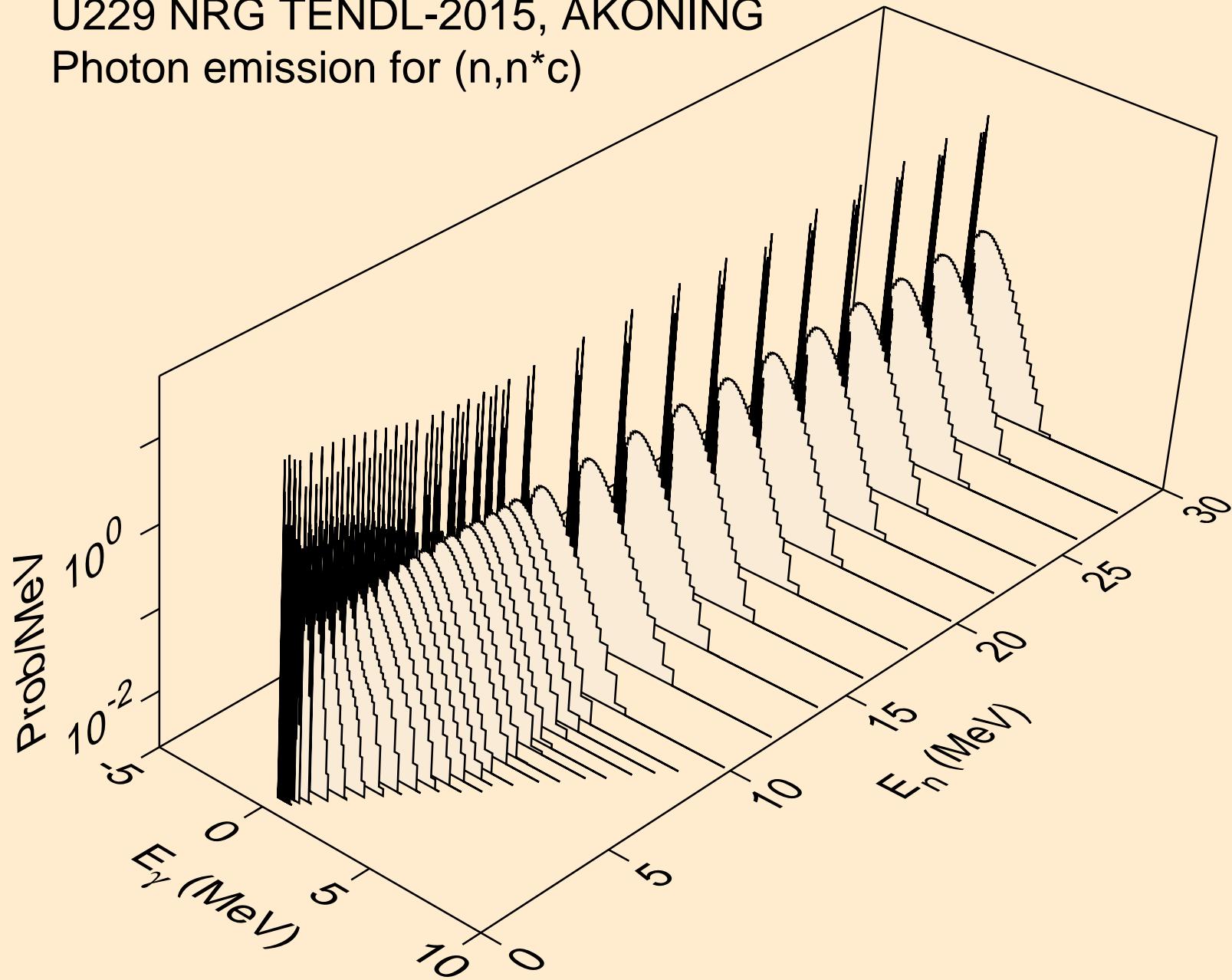
U229 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



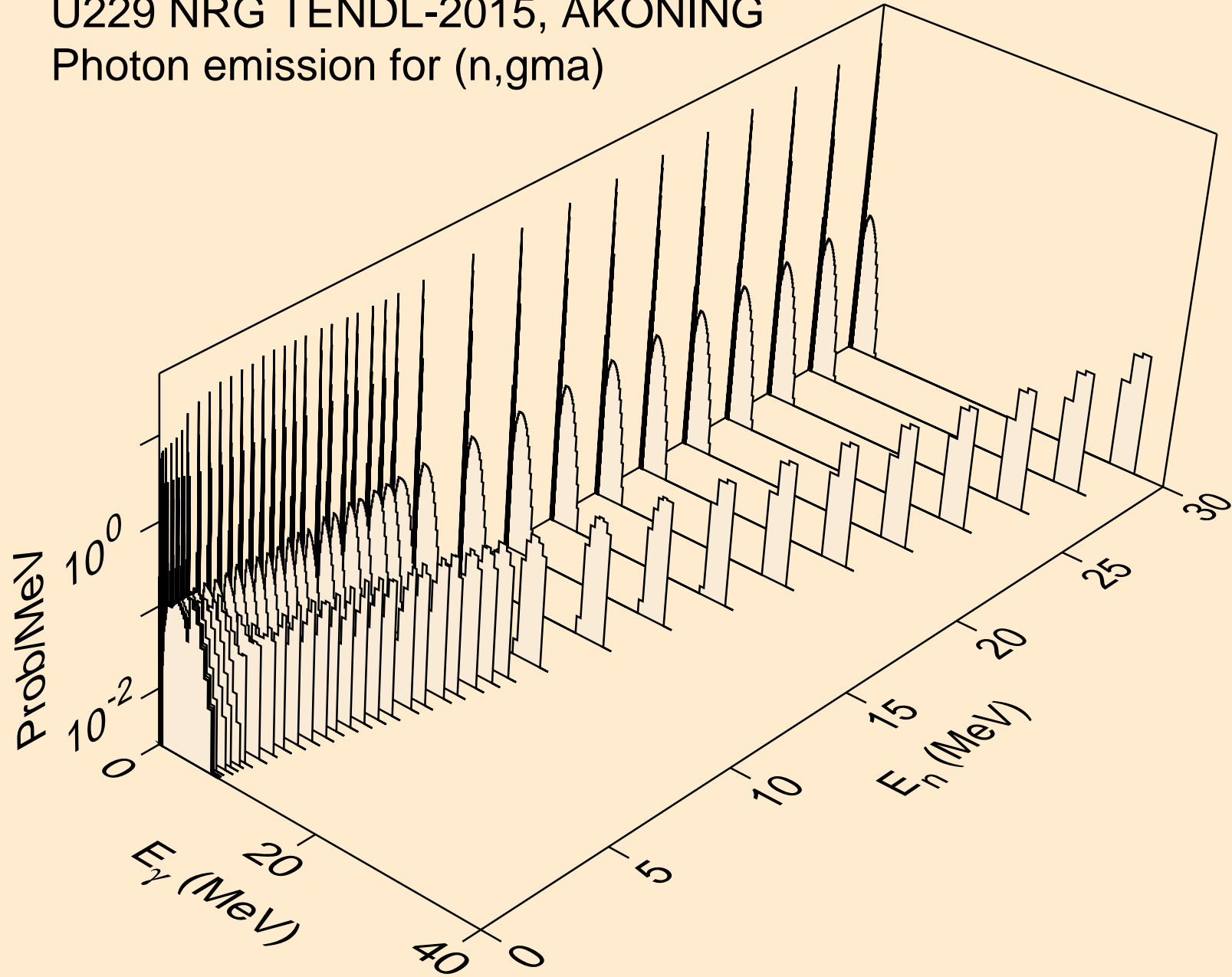
U229 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



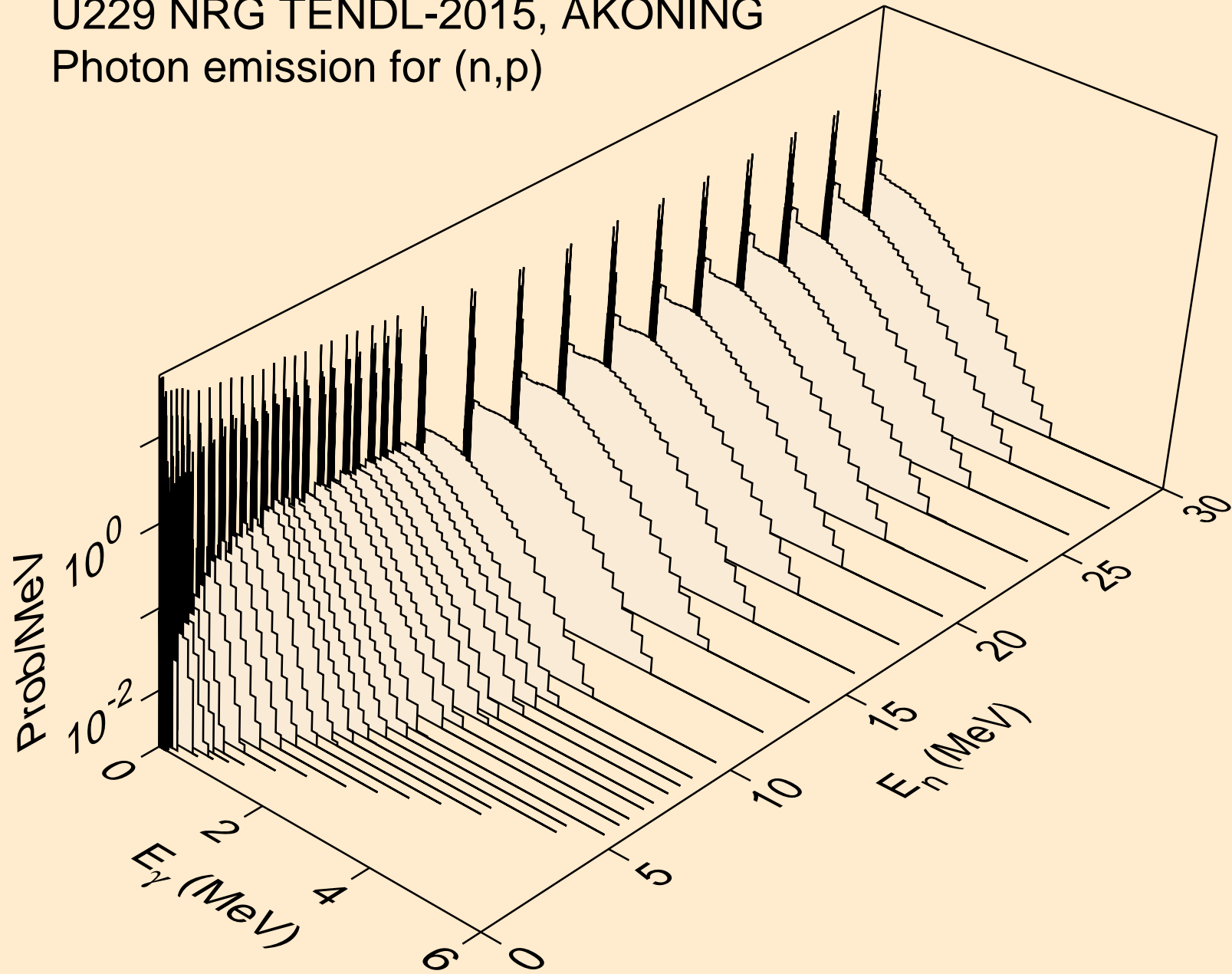
U229 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



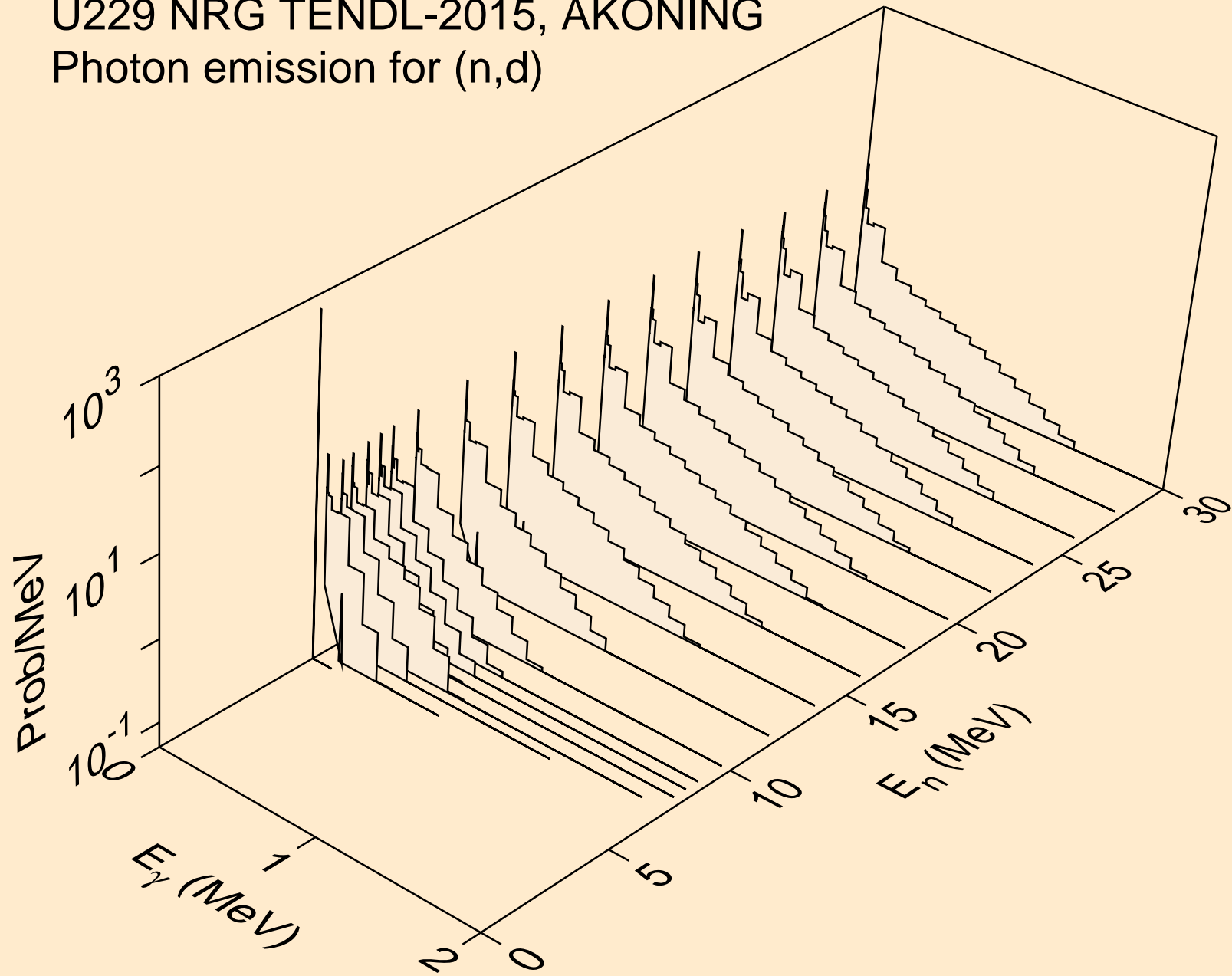
U229 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



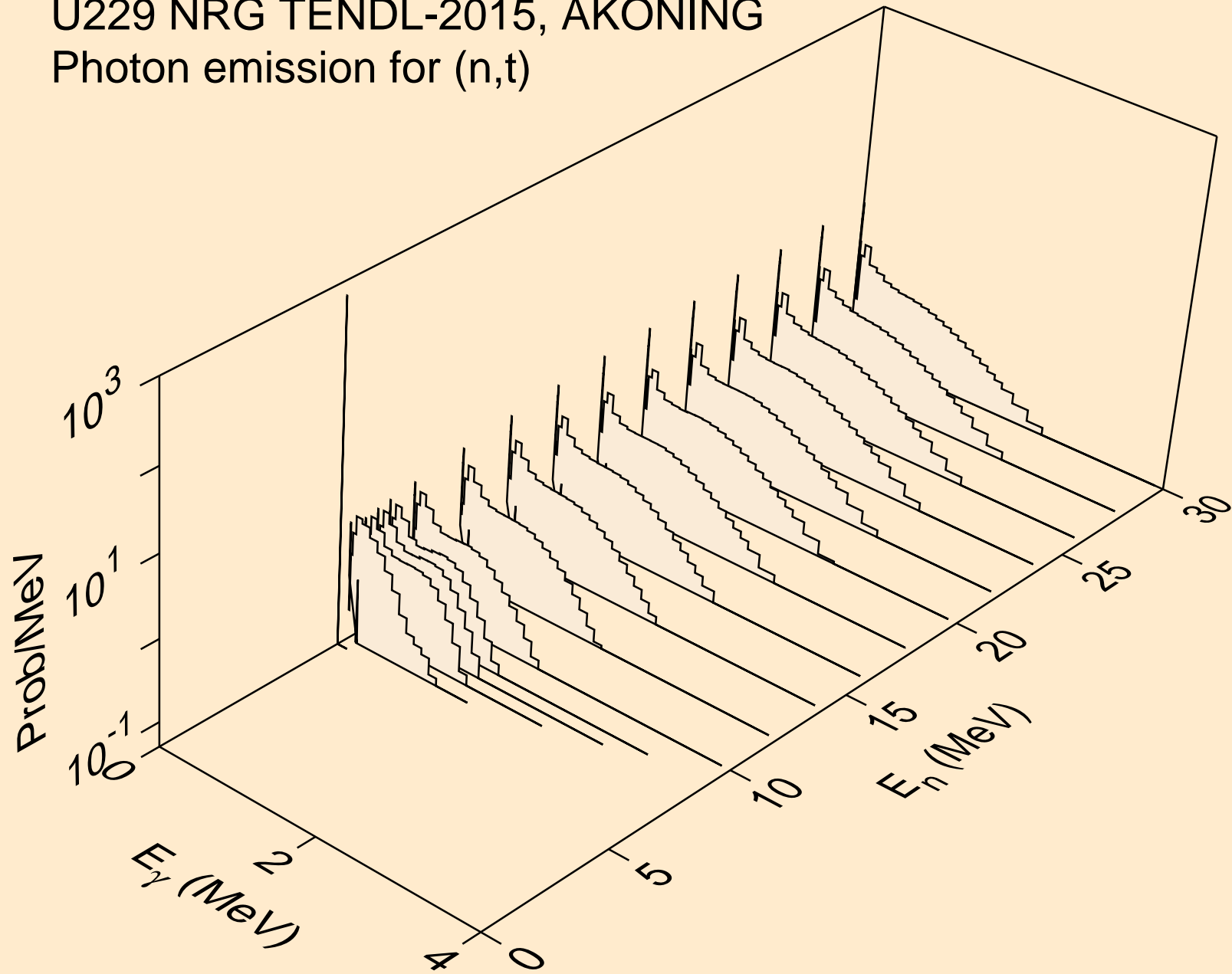
U229 NRG TENDL-2015, AKONING
Photon emission for (n,p)



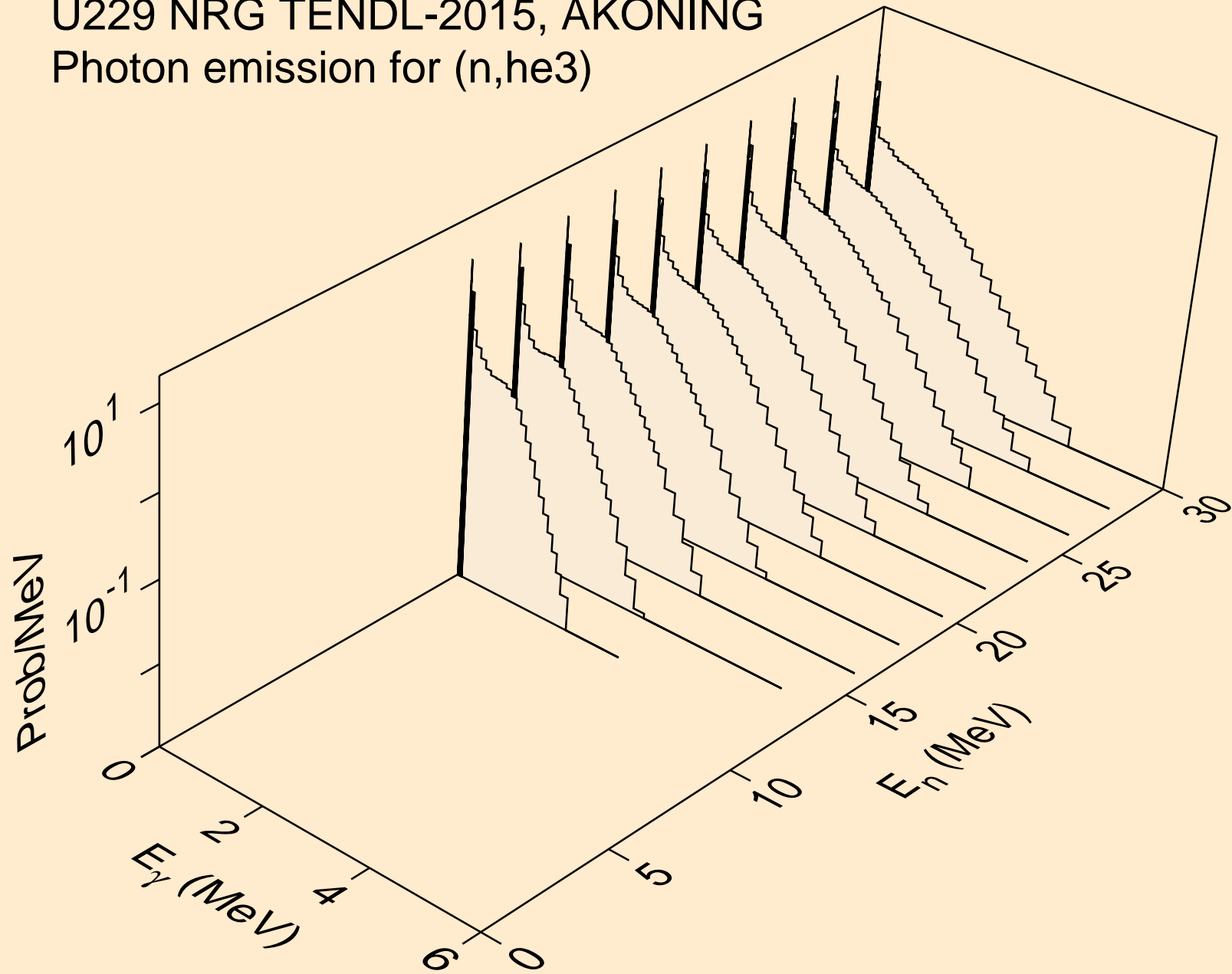
U229 NRG TENDL-2015, AKONING
Photon emission for (n,d)



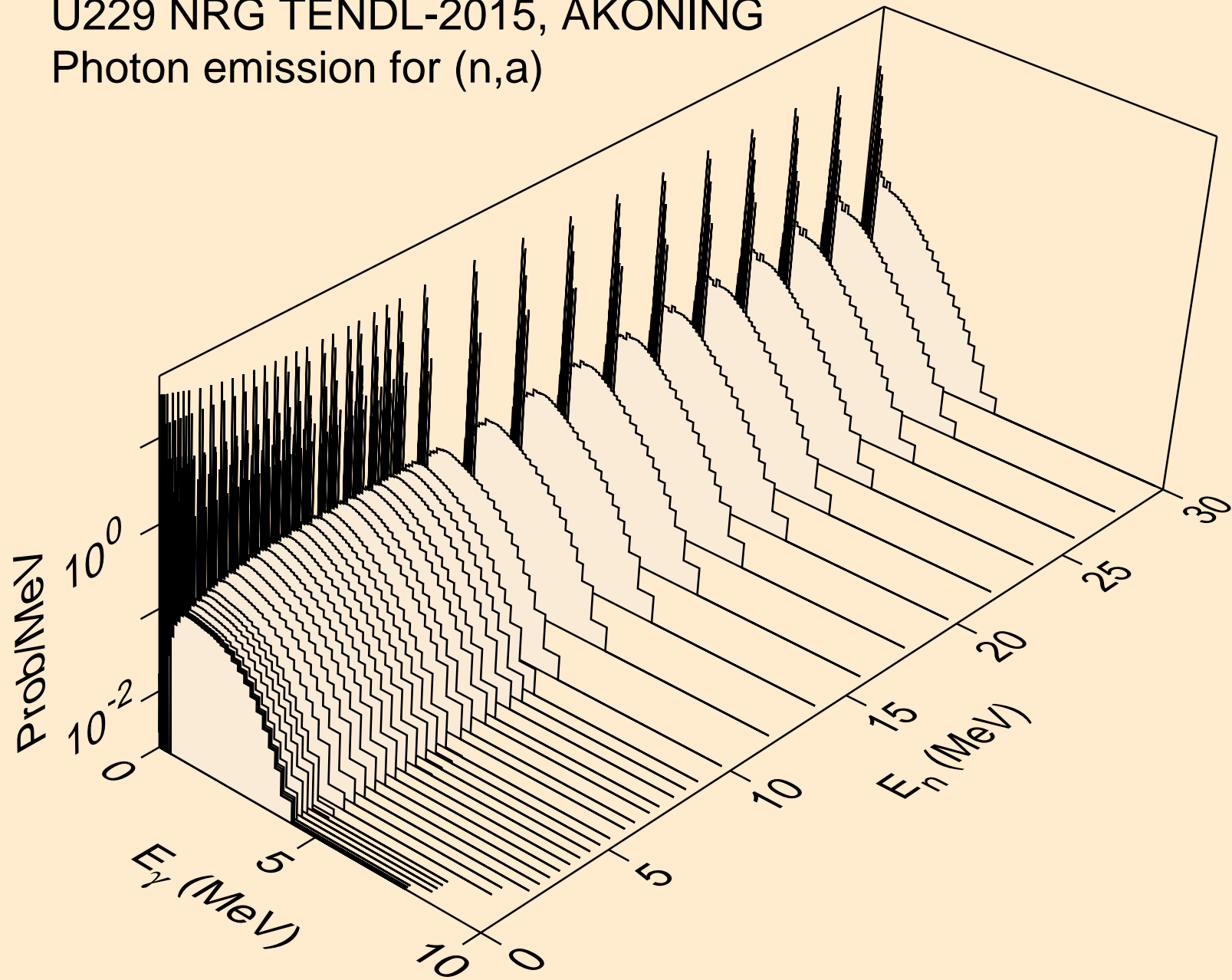
U229 NRG TENDL-2015, AKONING
Photon emission for (n,t)



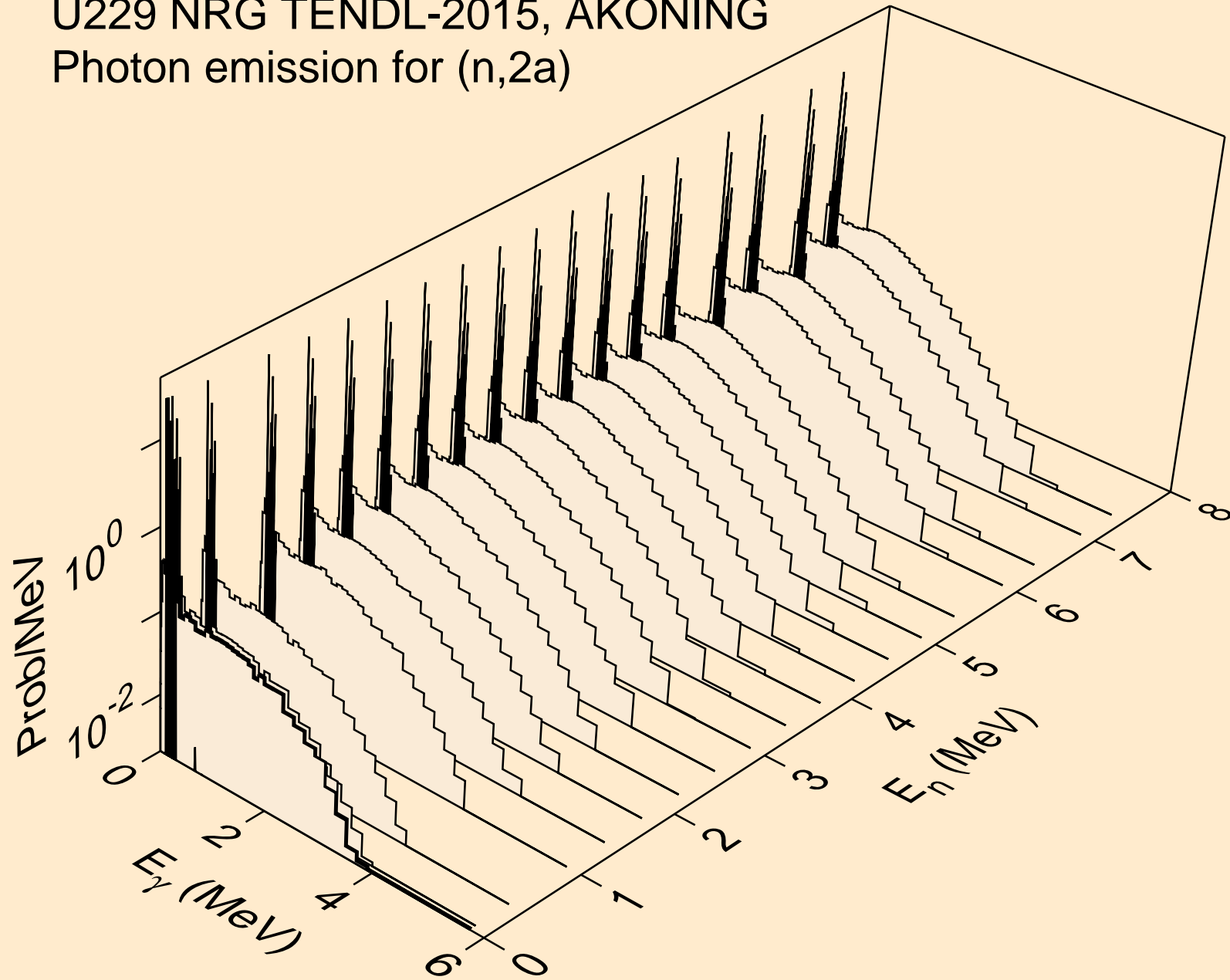
U229 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



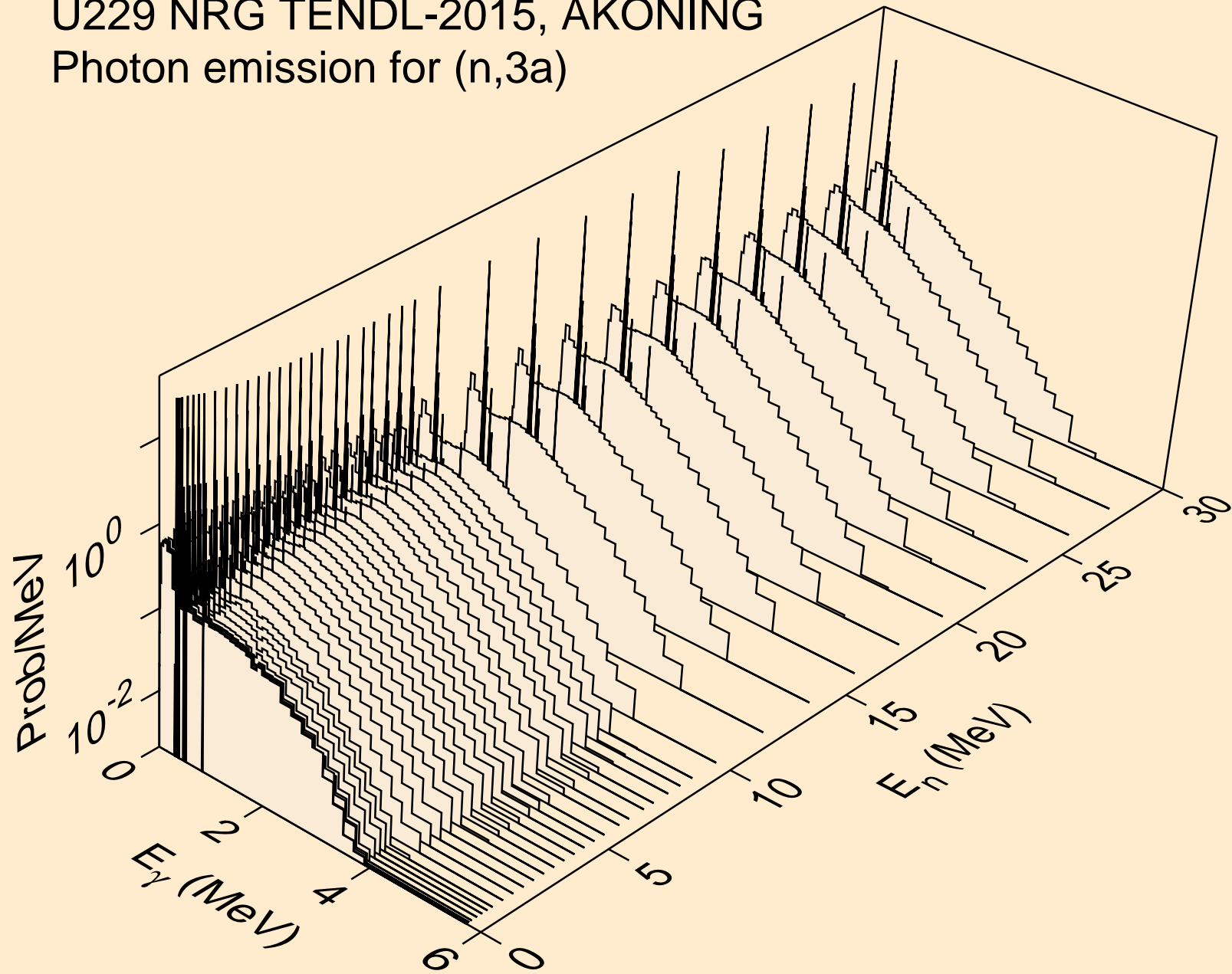
U229 NRG TENDL-2015, AKONING
Photon emission for (n,a)



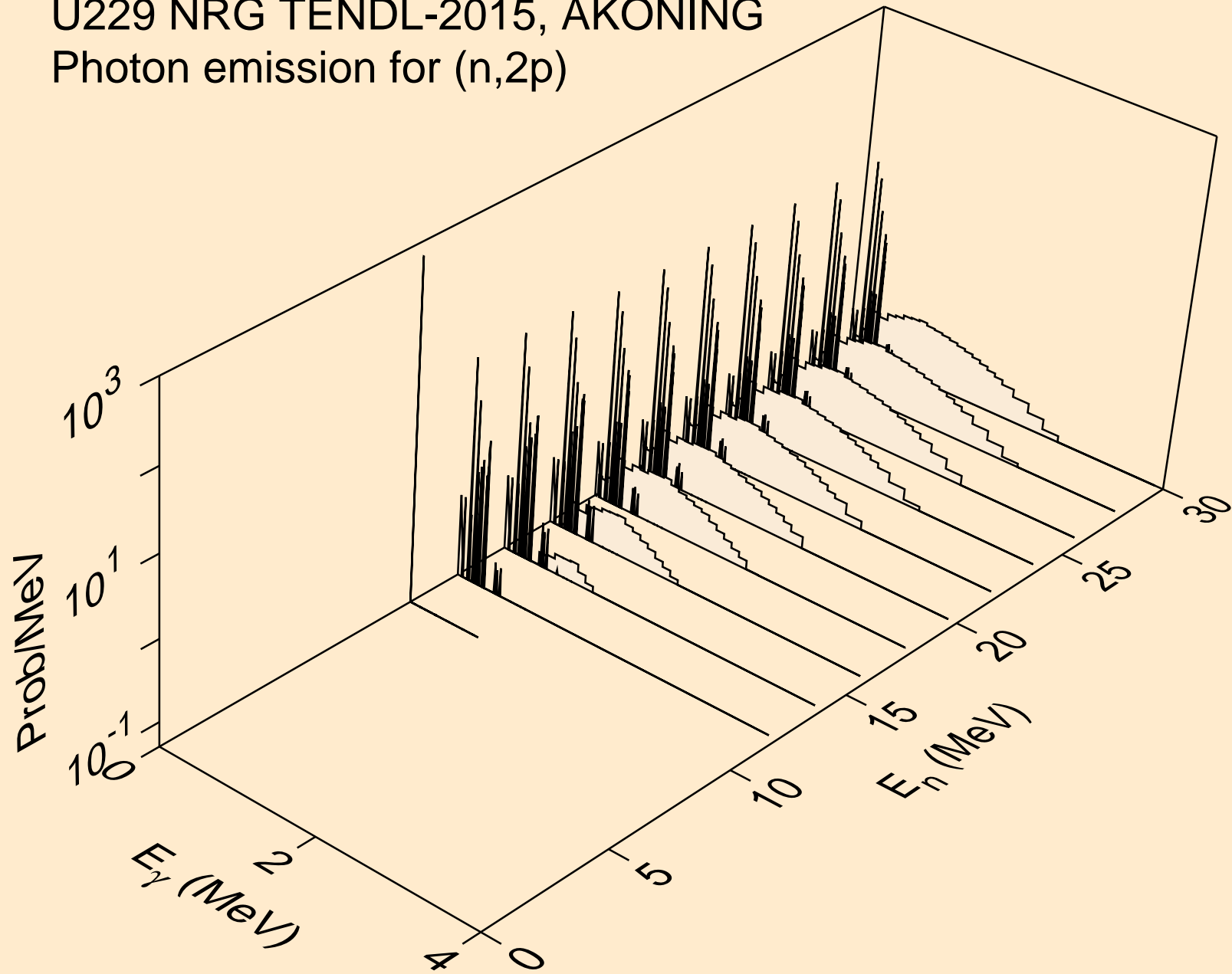
U229 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



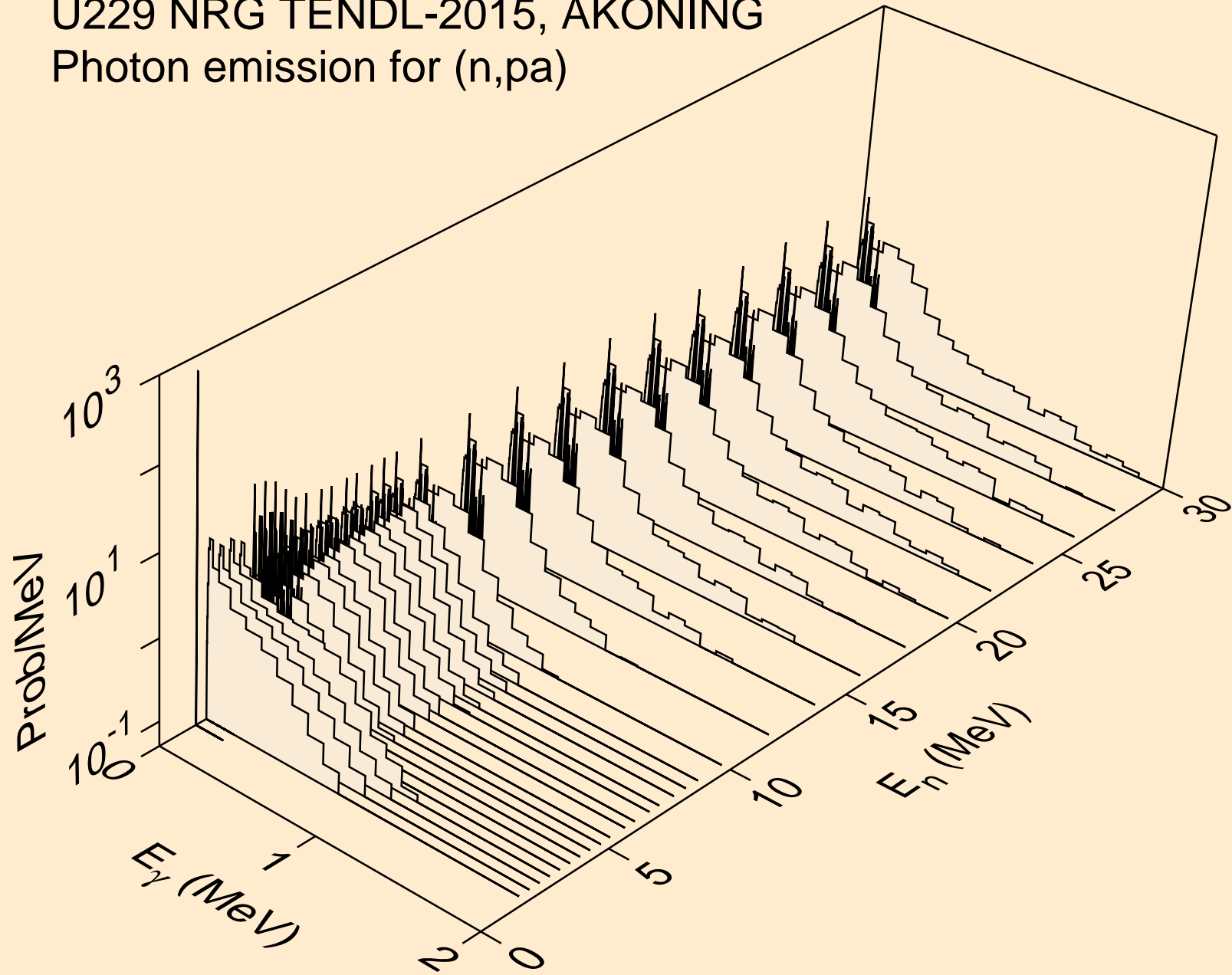
U229 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



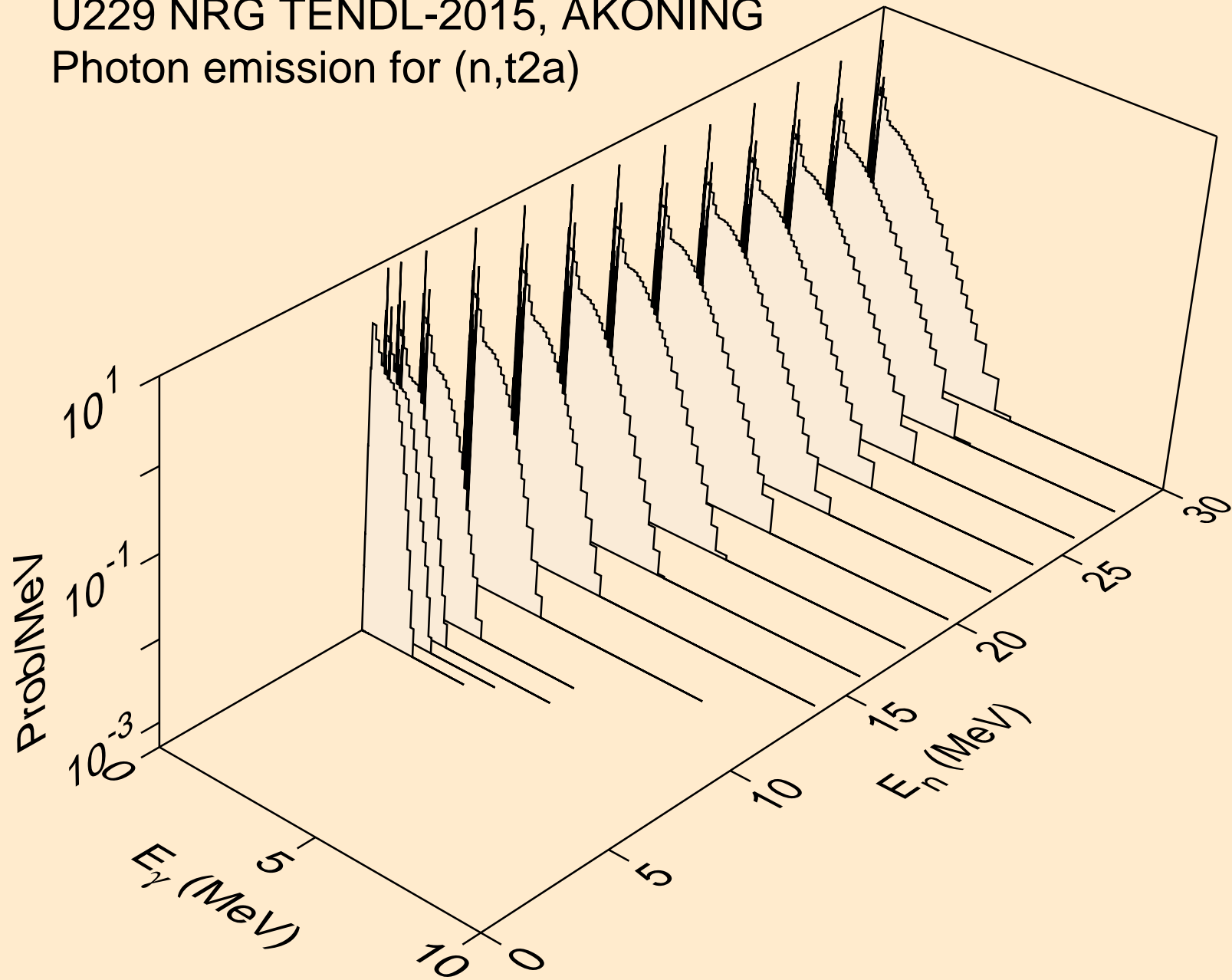
U229 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



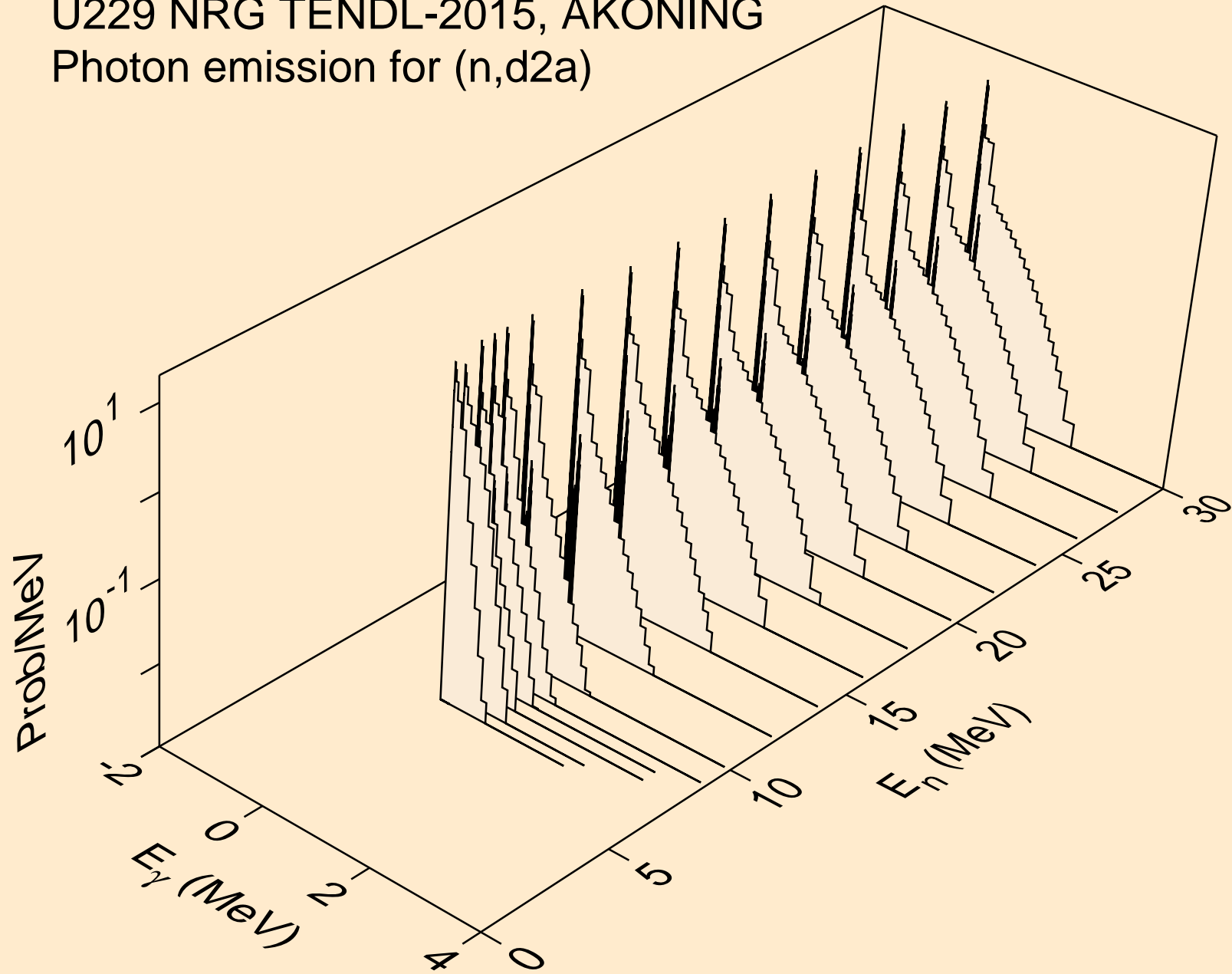
U229 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



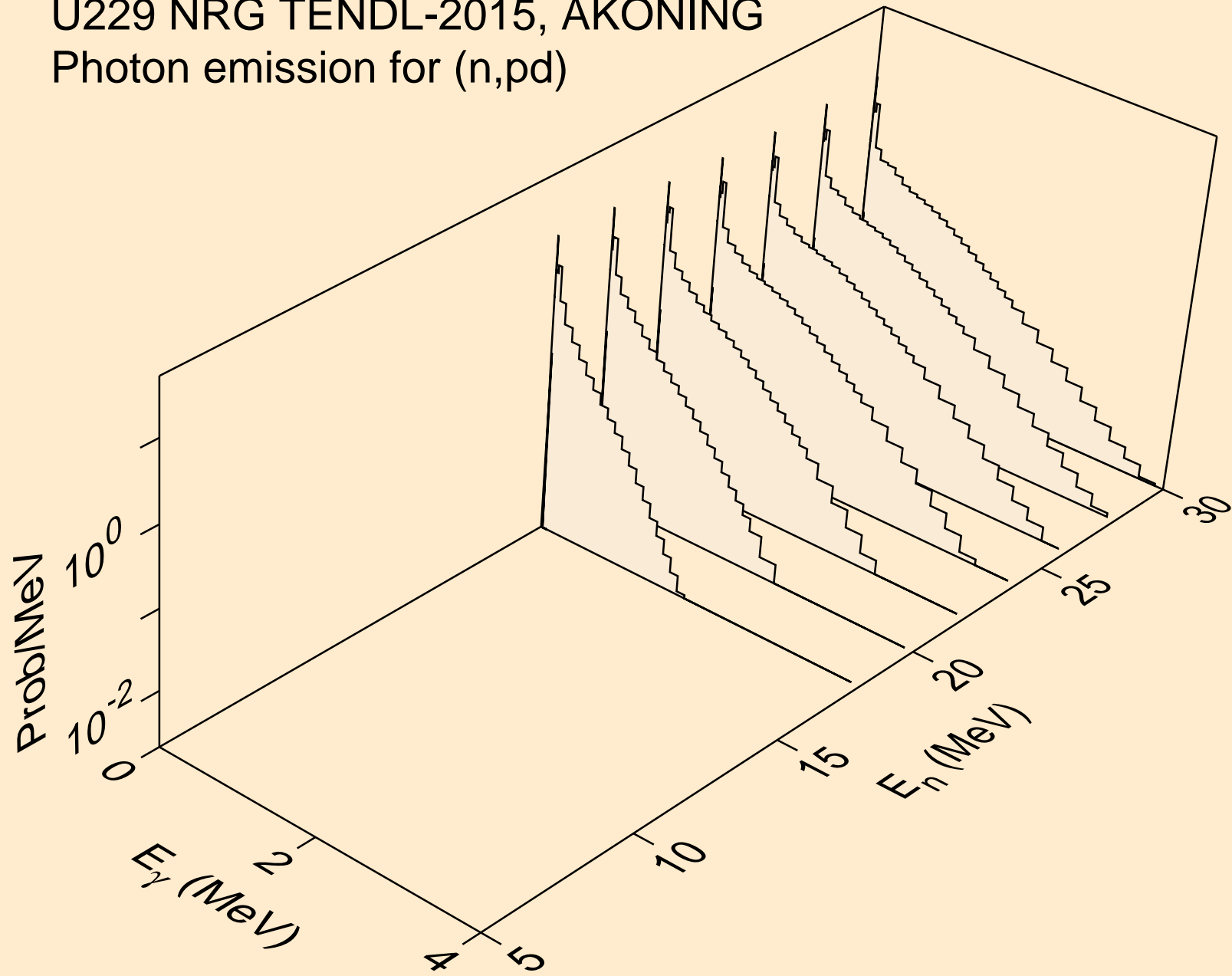
U229 NRG TENDL-2015, AKONING
Photon emission for (n,t2a)



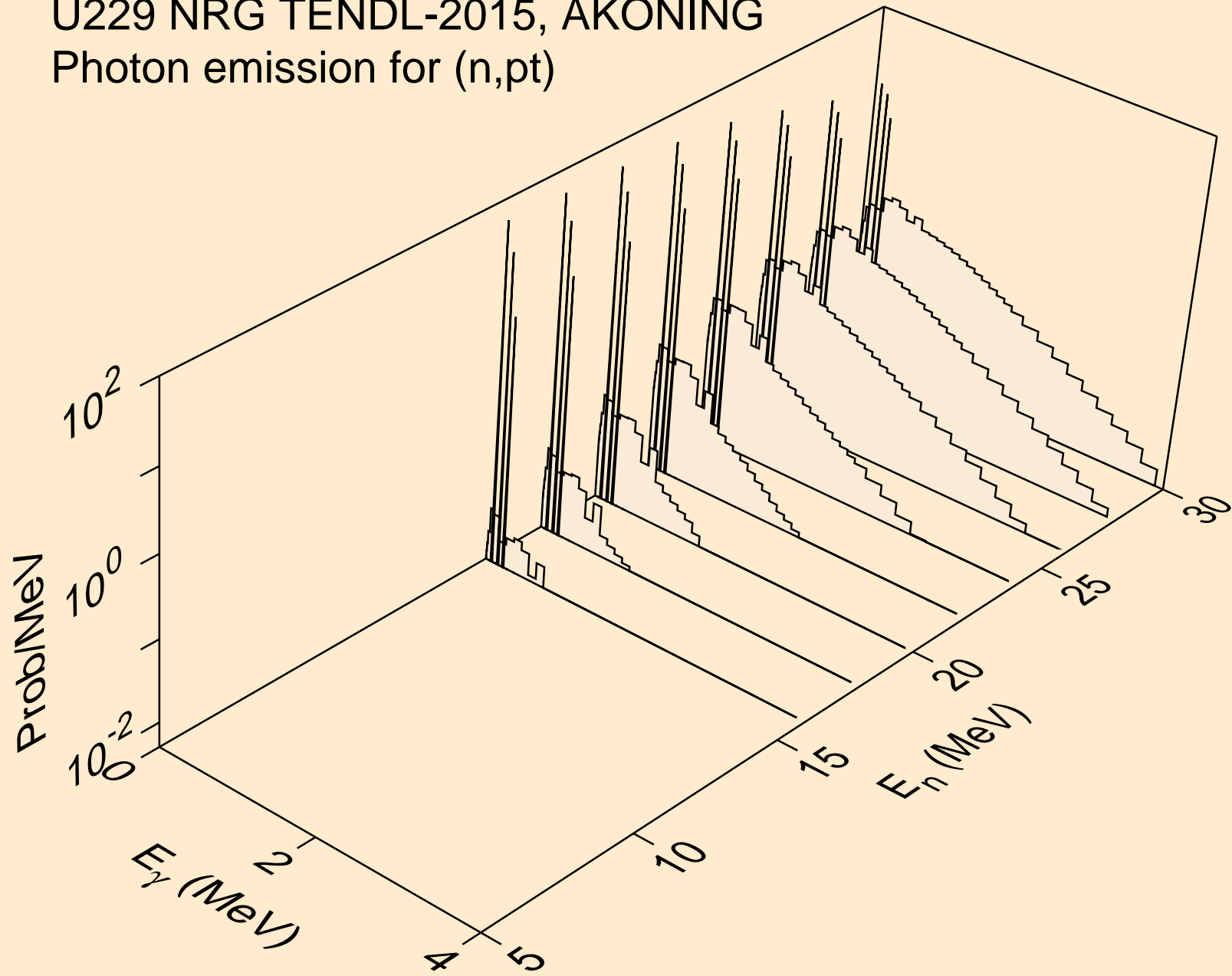
U229 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



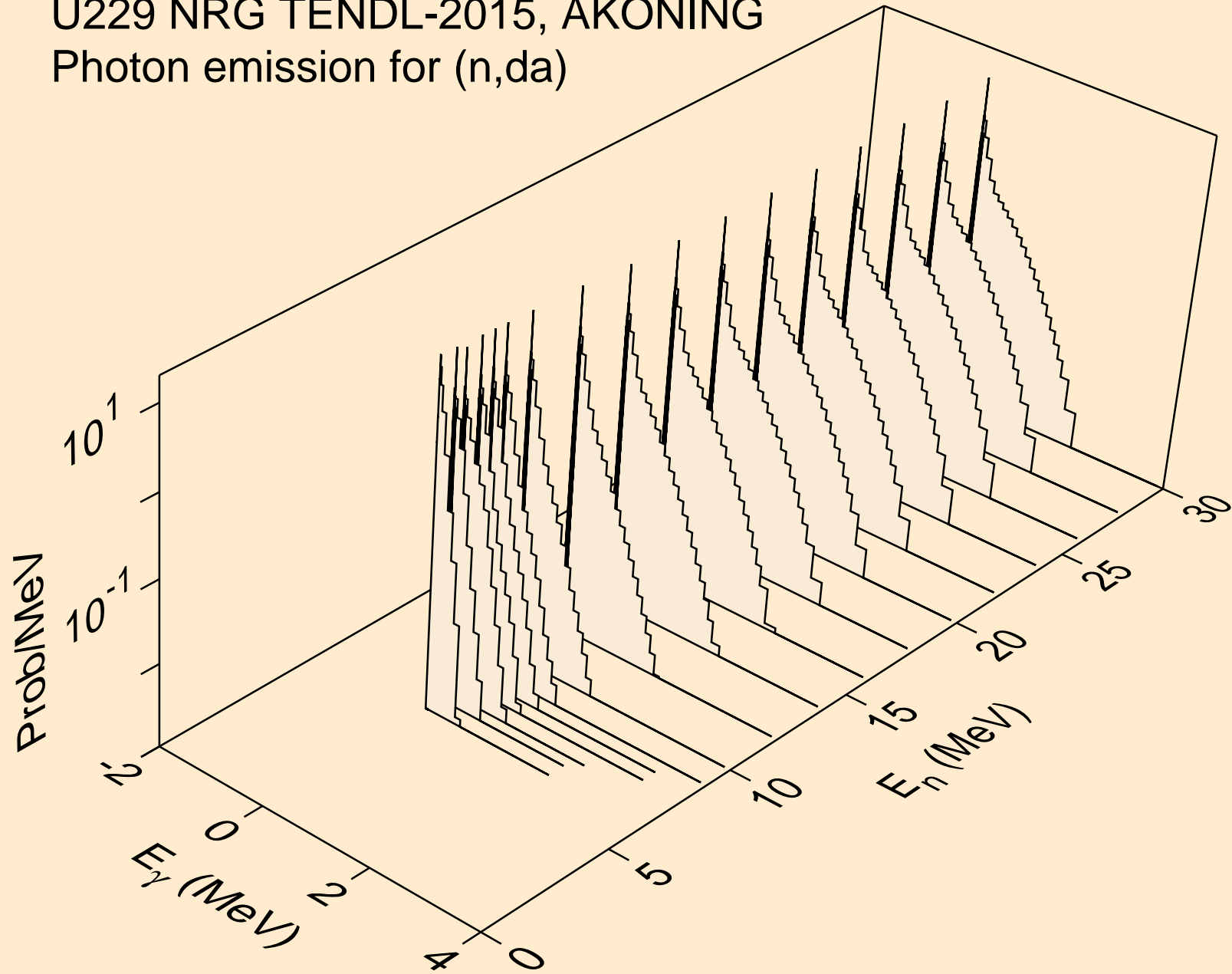
U229 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



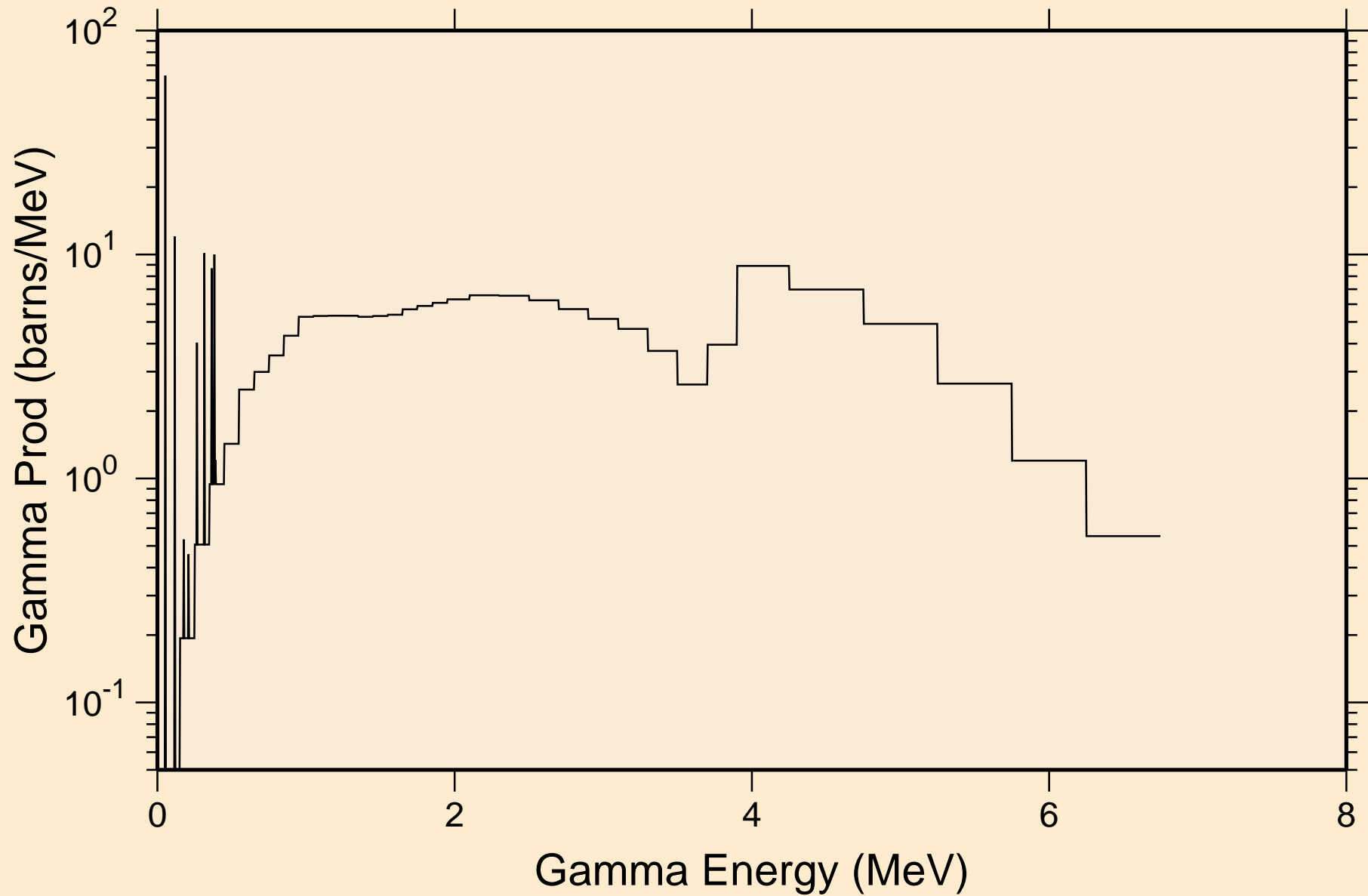
U229 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



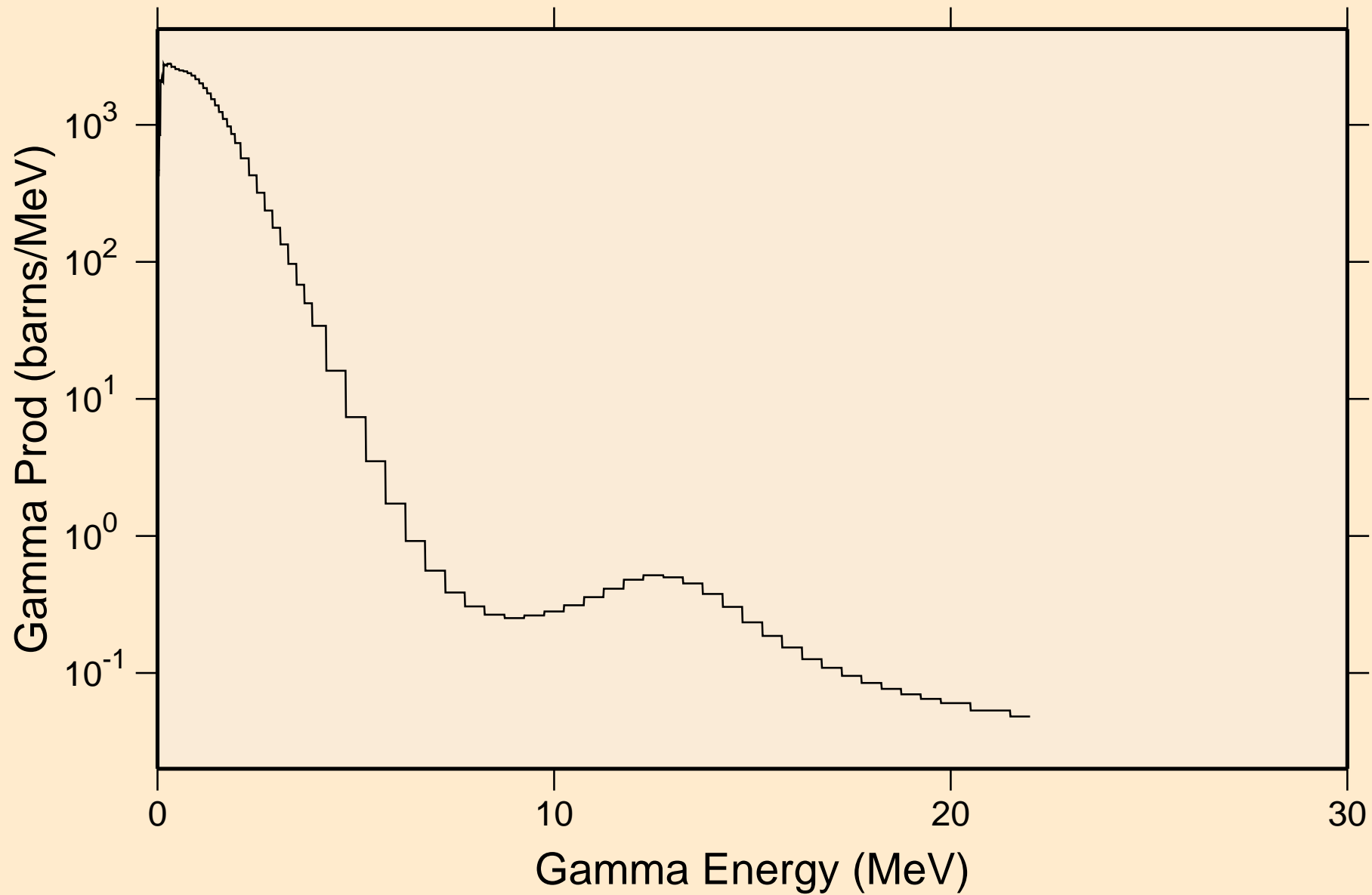
U229 NRG TENDL-2015, AKONING
Photon emission for (n,da)



U229 NRG TENDL-2015, AKONING
thermal capture photon spectrum

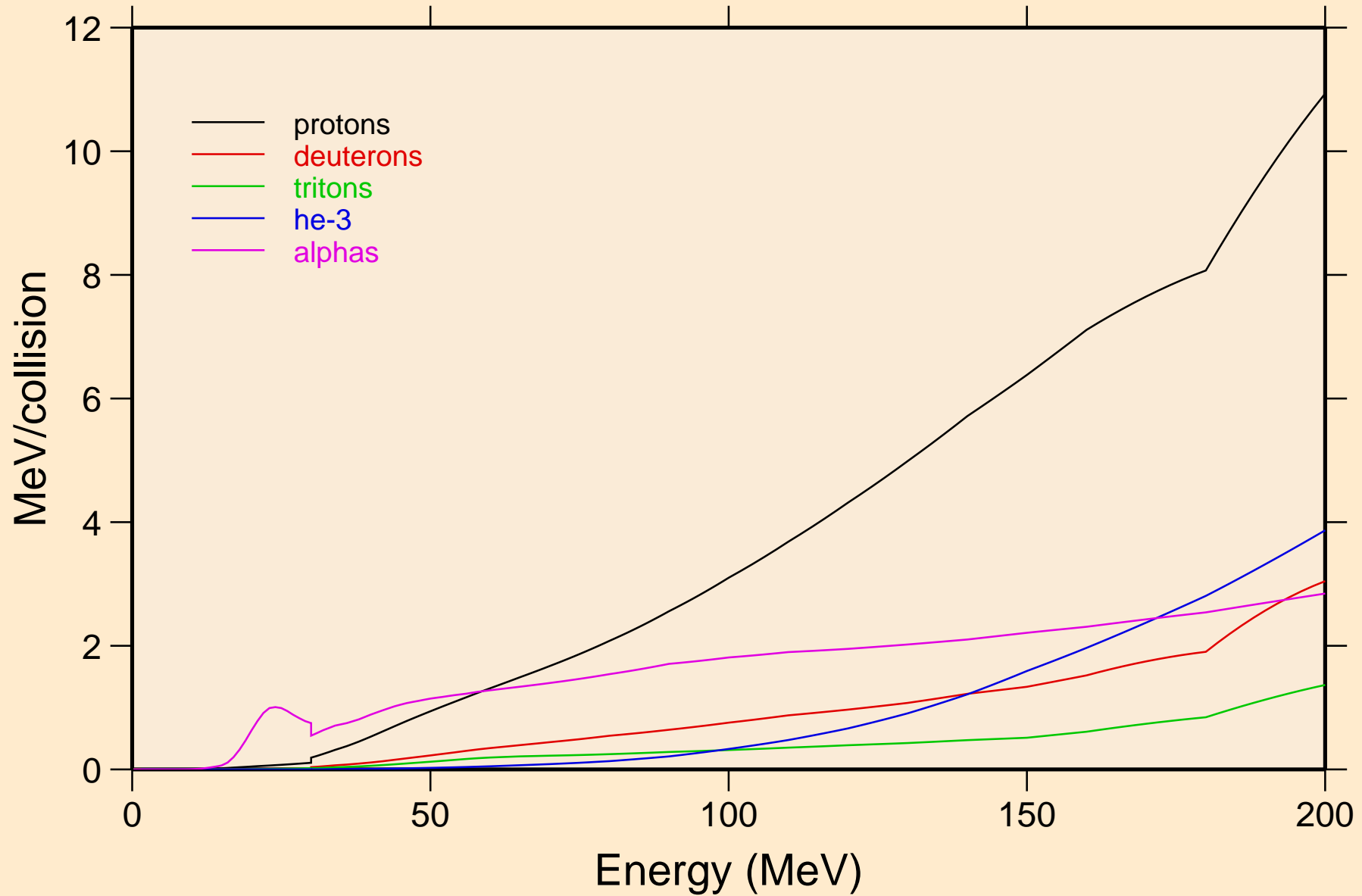


U229 NRG TENDL-2015, AKONING
14 MeV photon spectrum



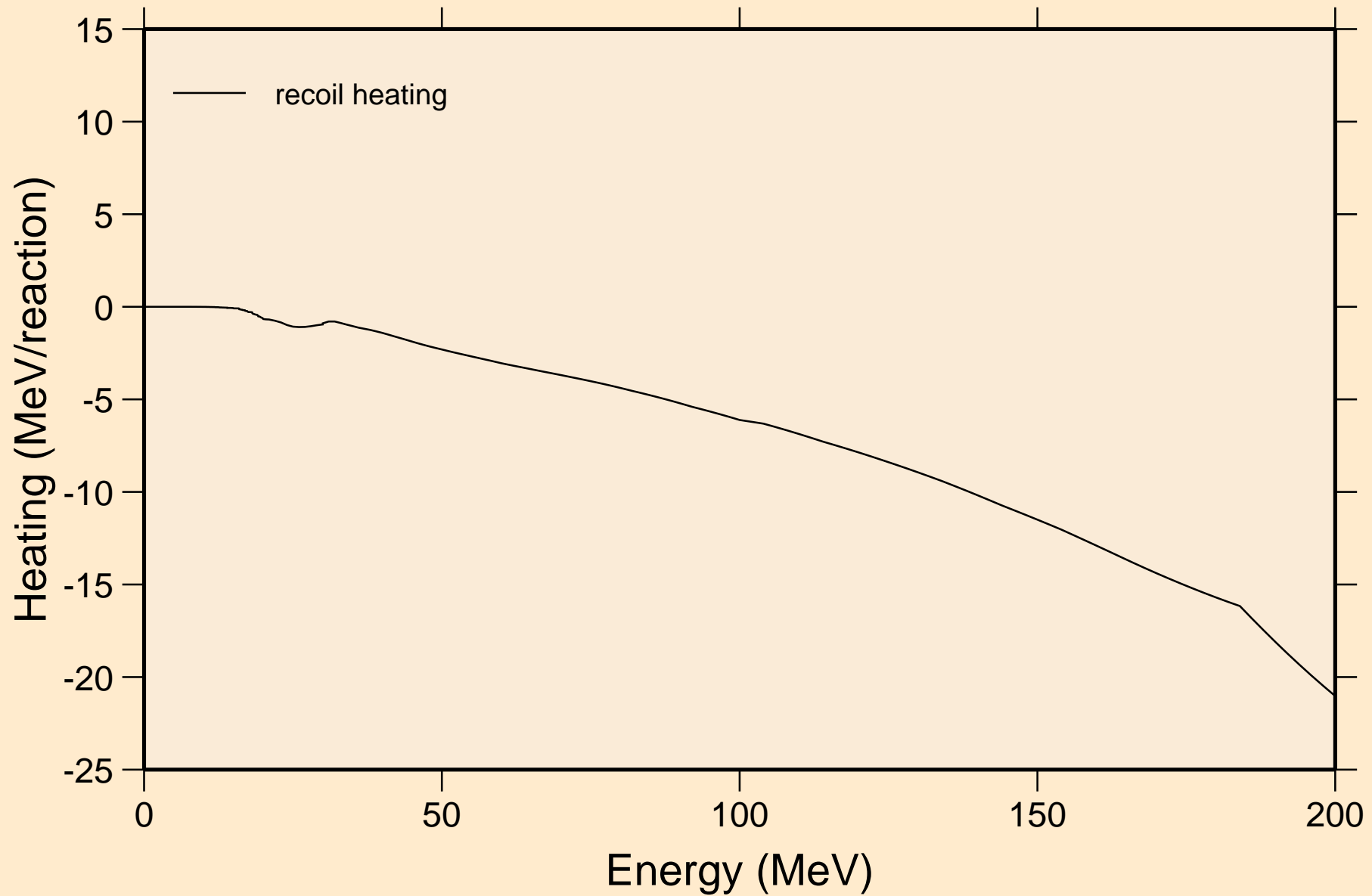
U229 NRG TENDL-2015, AKONING

Particle heating contributions



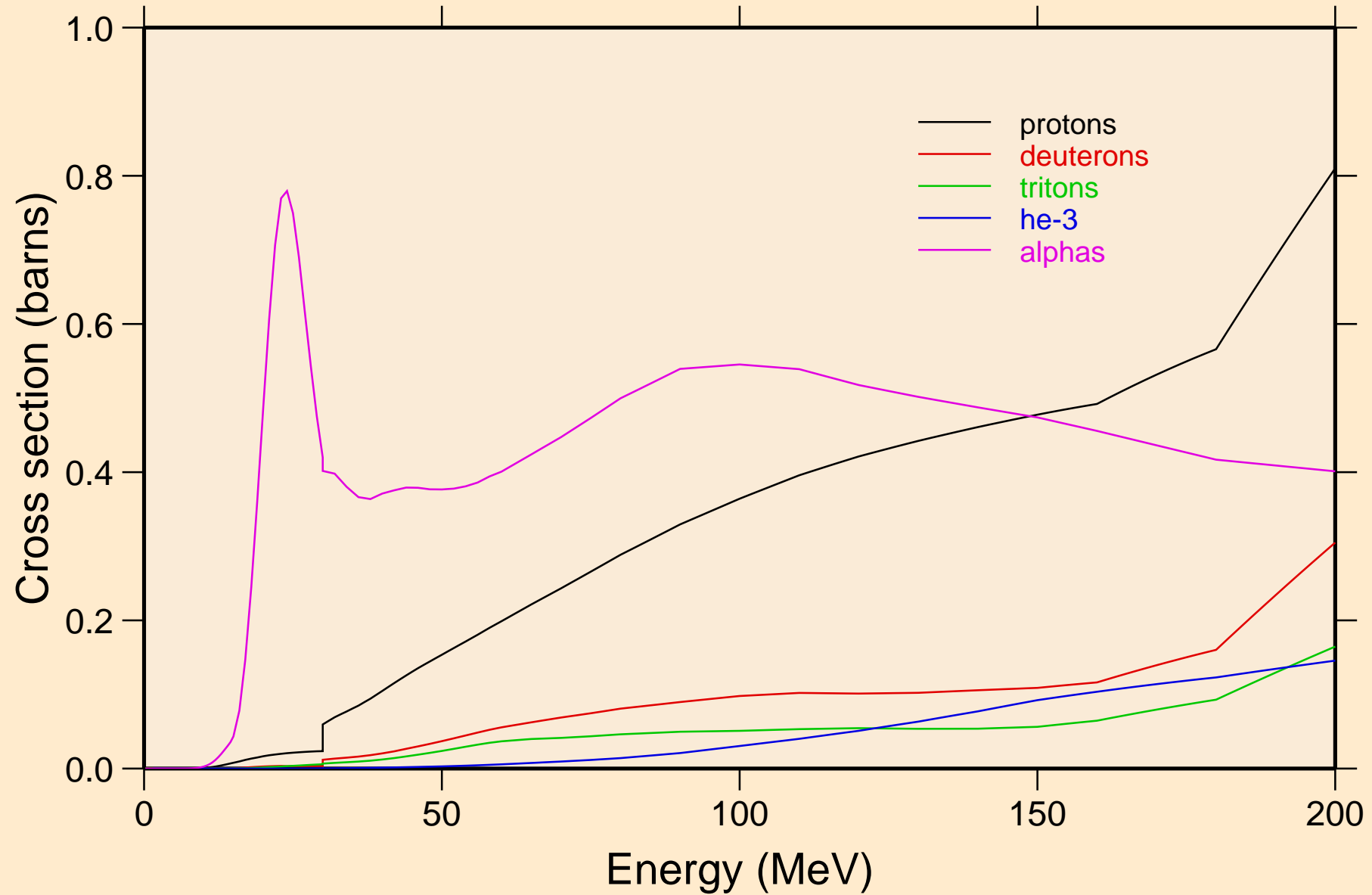
U229 NRG TENDL-2015, AKONING

Recoil Heating

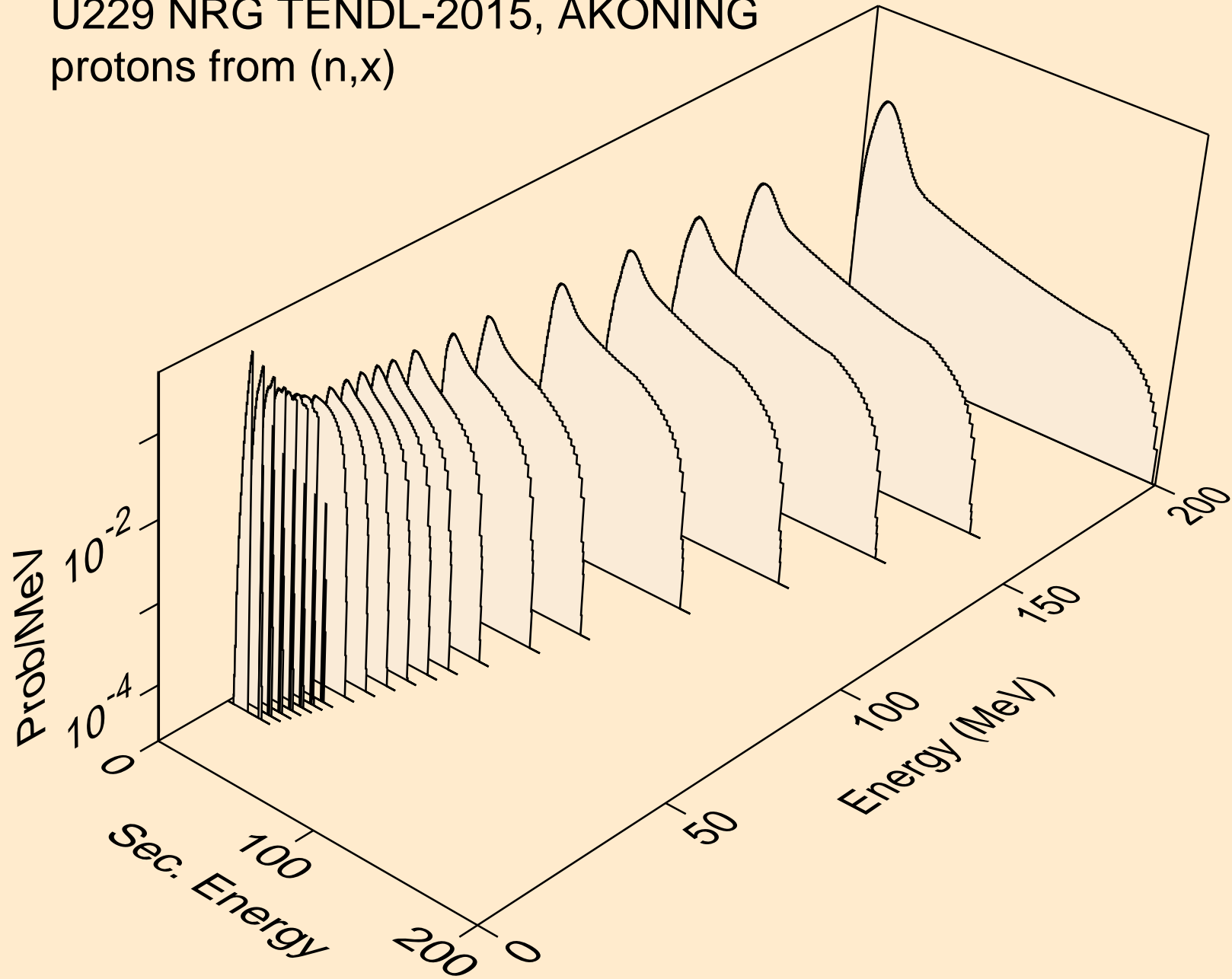


U229 NRG TENDL-2015, AKONING

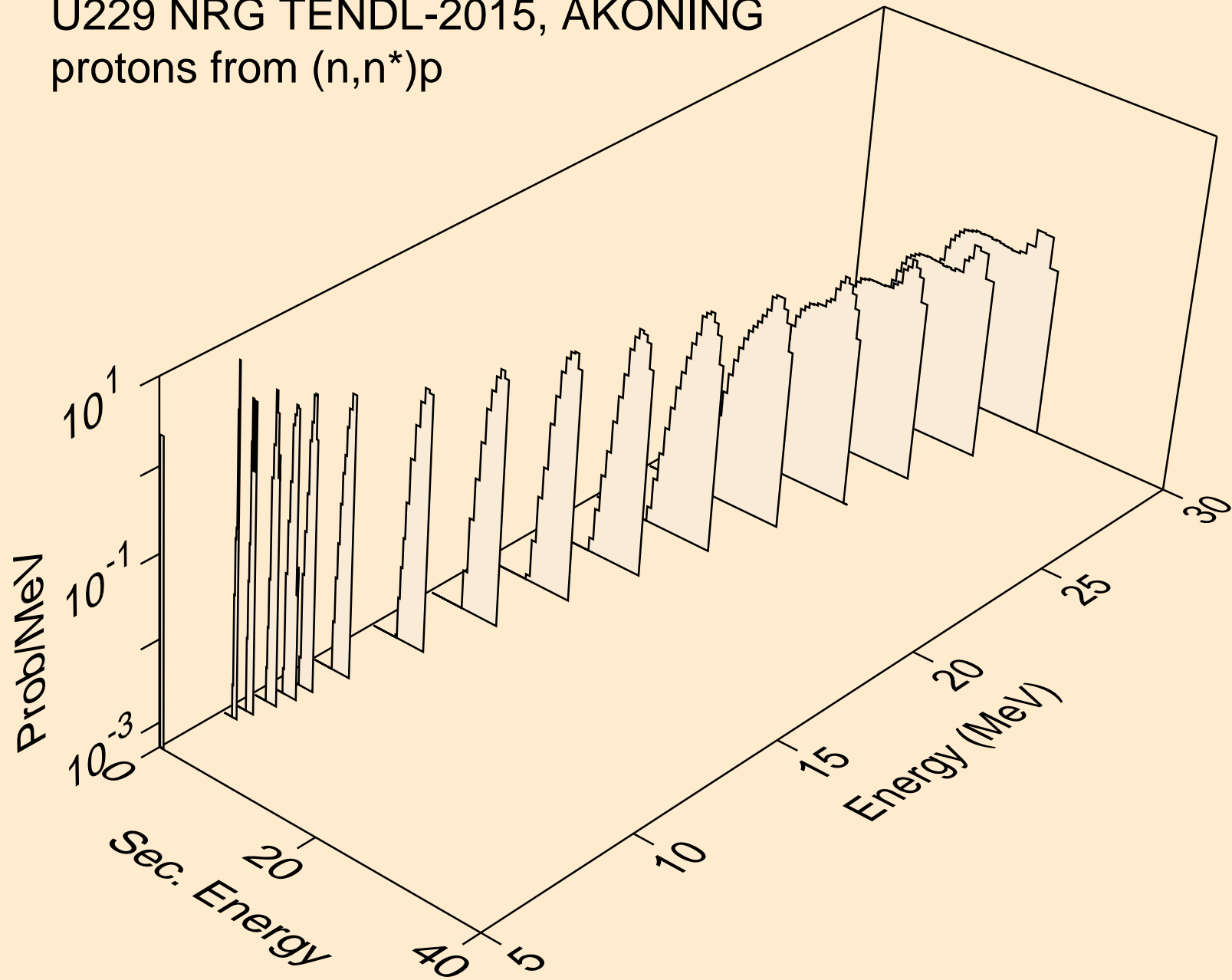
Particle production cross sections



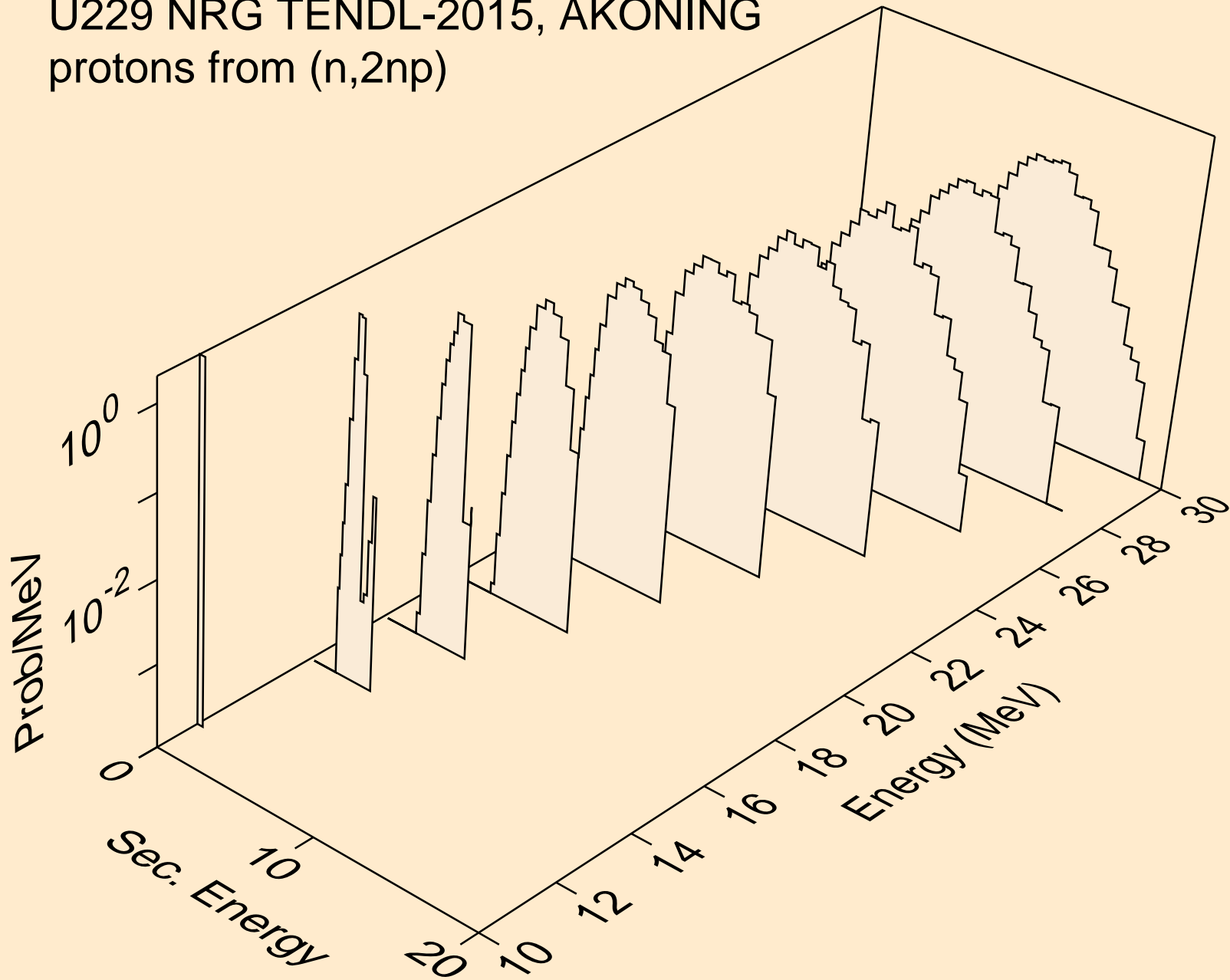
U229 NRG TENDL-2015, AKONING
protons from (n,x)



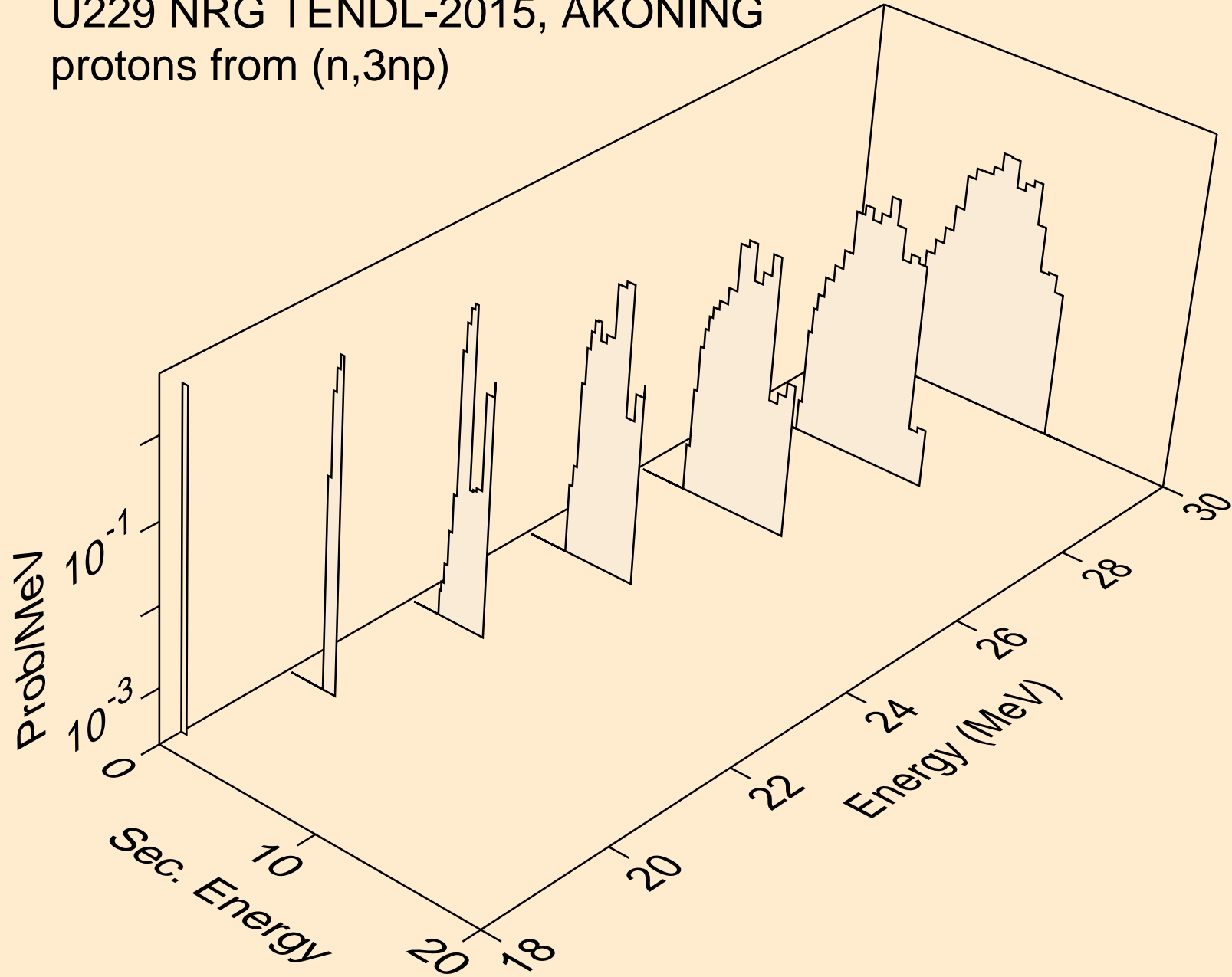
U229 NRG TENDL-2015, AKONING
protons from (n,n*)p



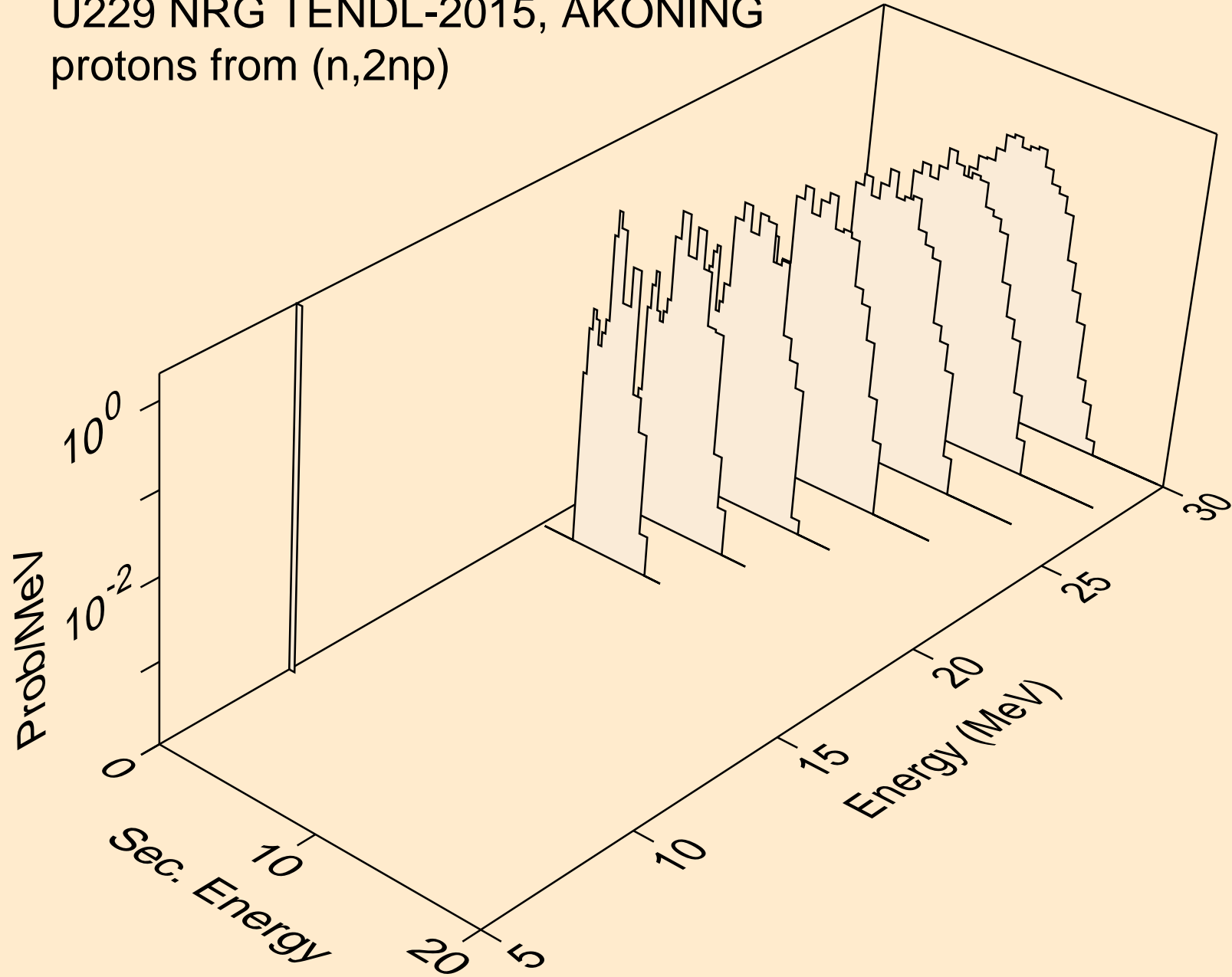
U229 NRG TENDL-2015, AKONING
protons from (n,2np)



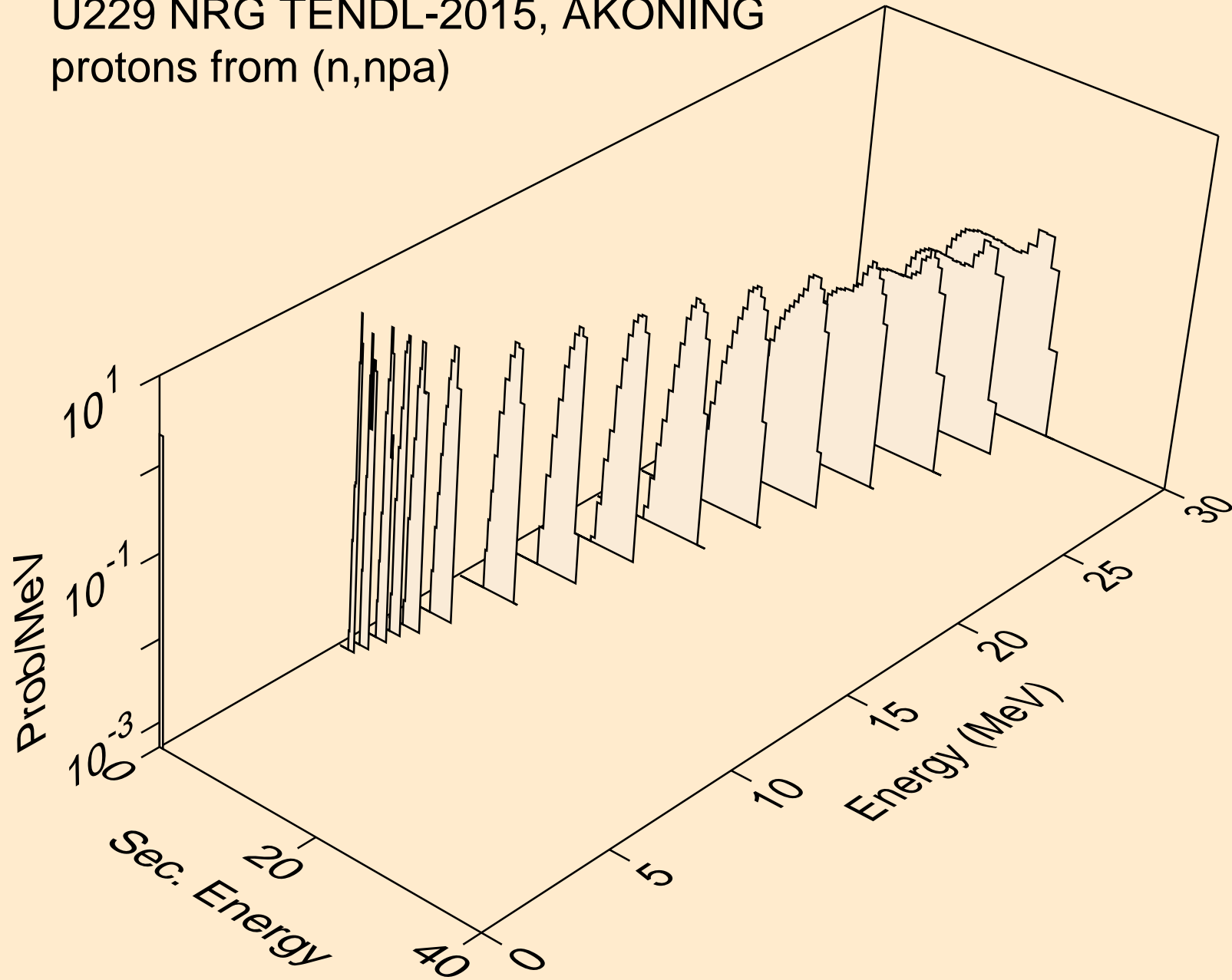
U229 NRG TENDL-2015, AKONING
protons from (n,3np)



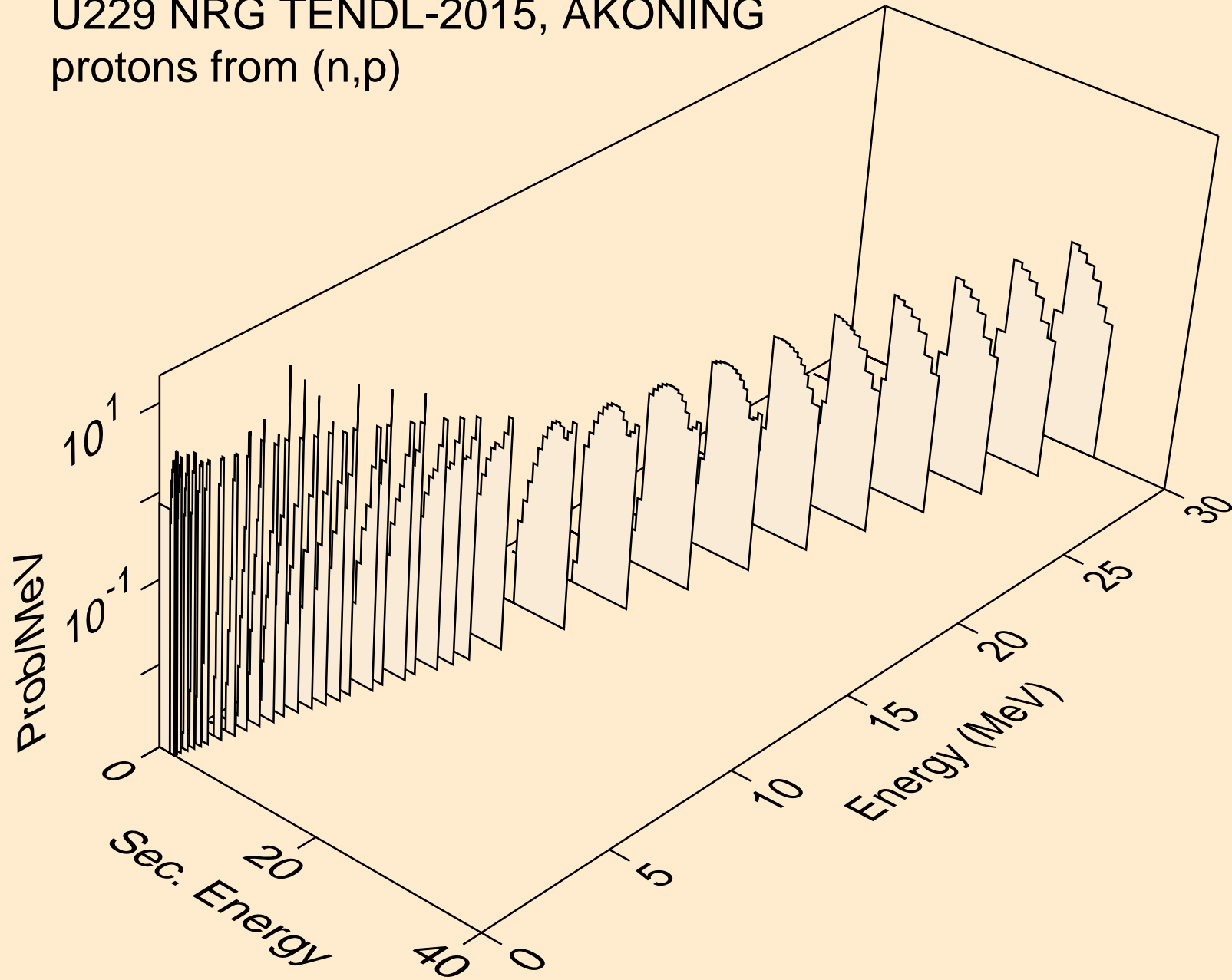
U229 NRG TENDL-2015, AKONING
protons from (n,2np)



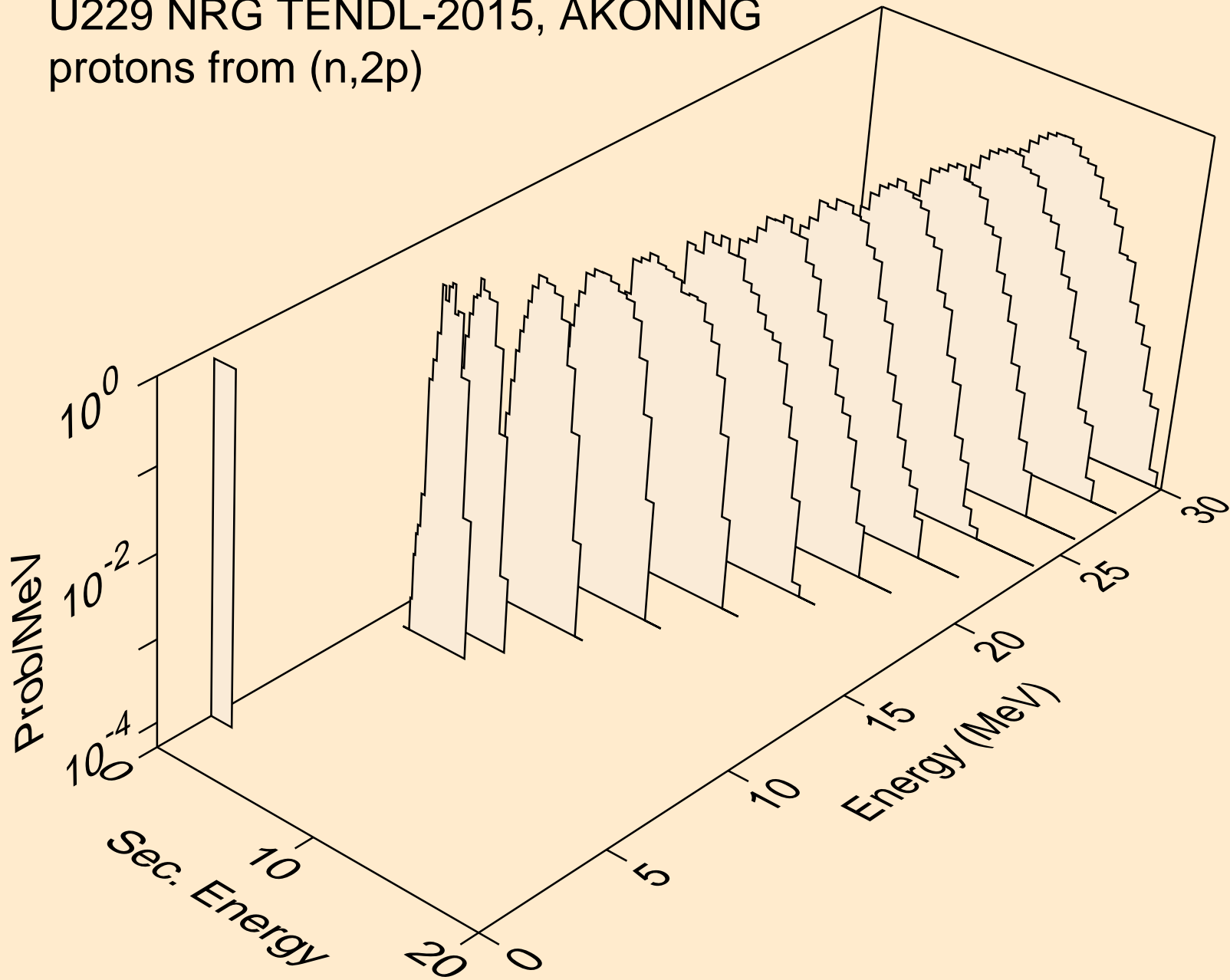
U229 NRG TENDL-2015, AKONING
protons from (n,npa)



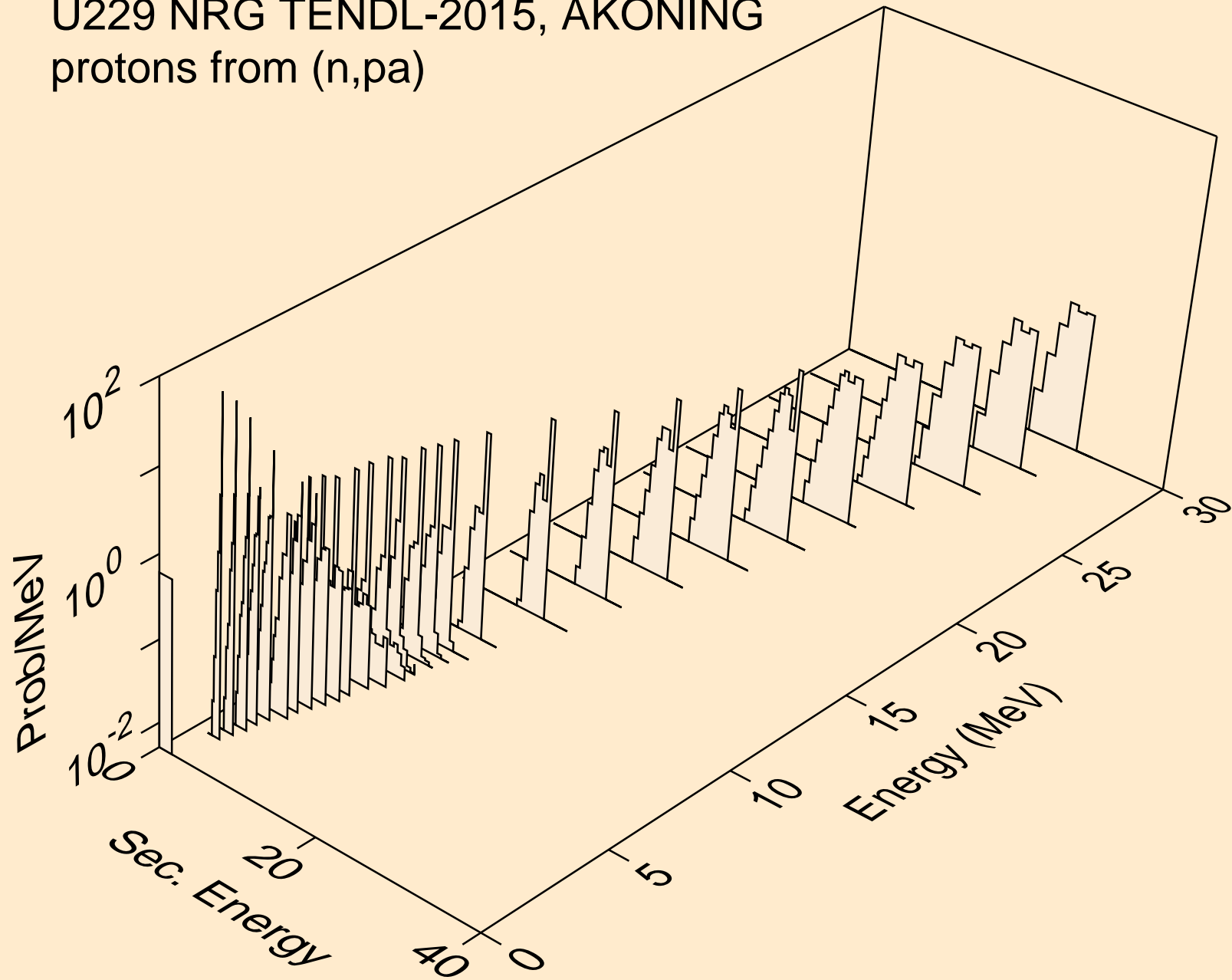
U229 NRG TENDL-2015, AKONING
protons from (n,p)



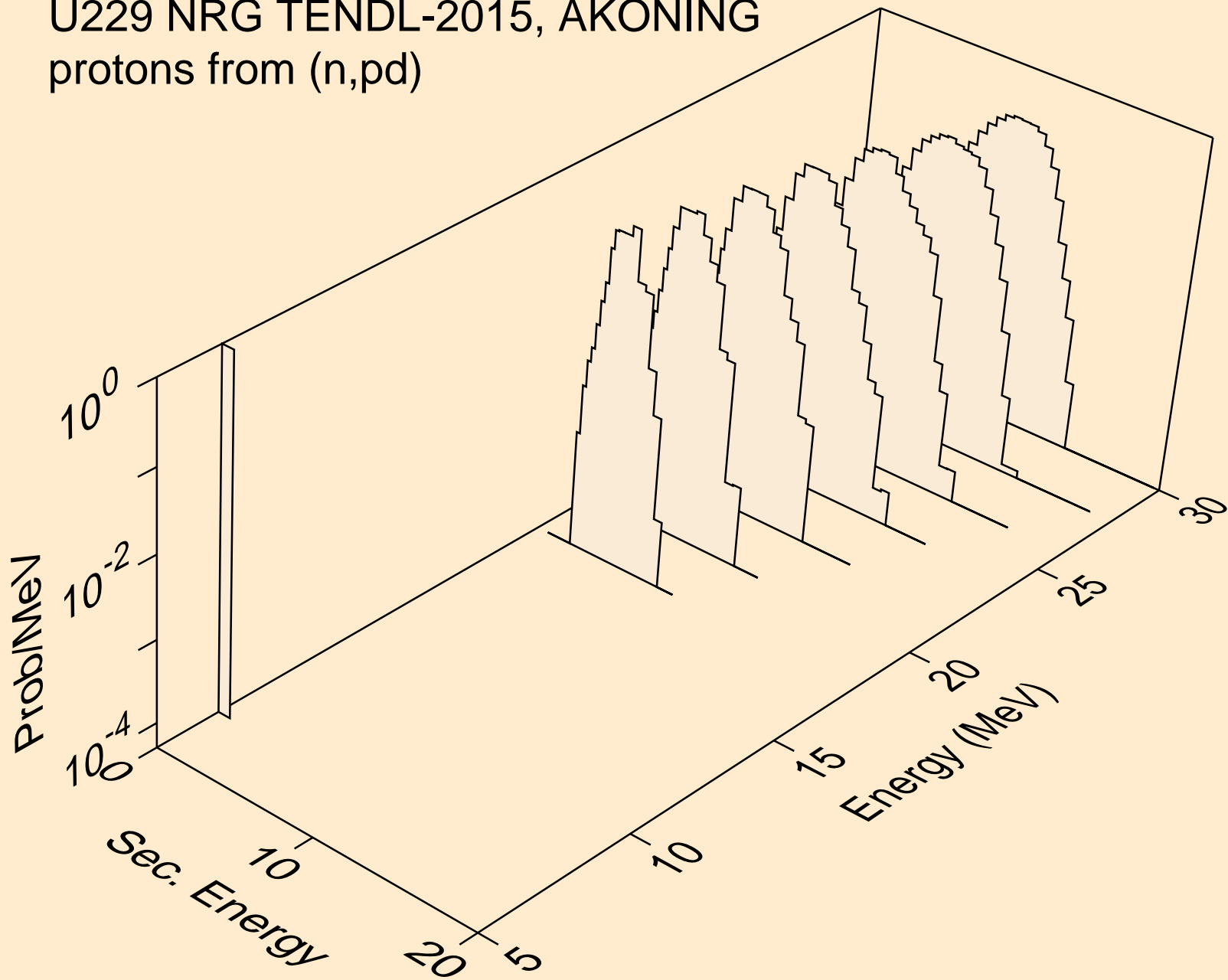
U229 NRG TENDL-2015, AKONING
protons from (n,2p)



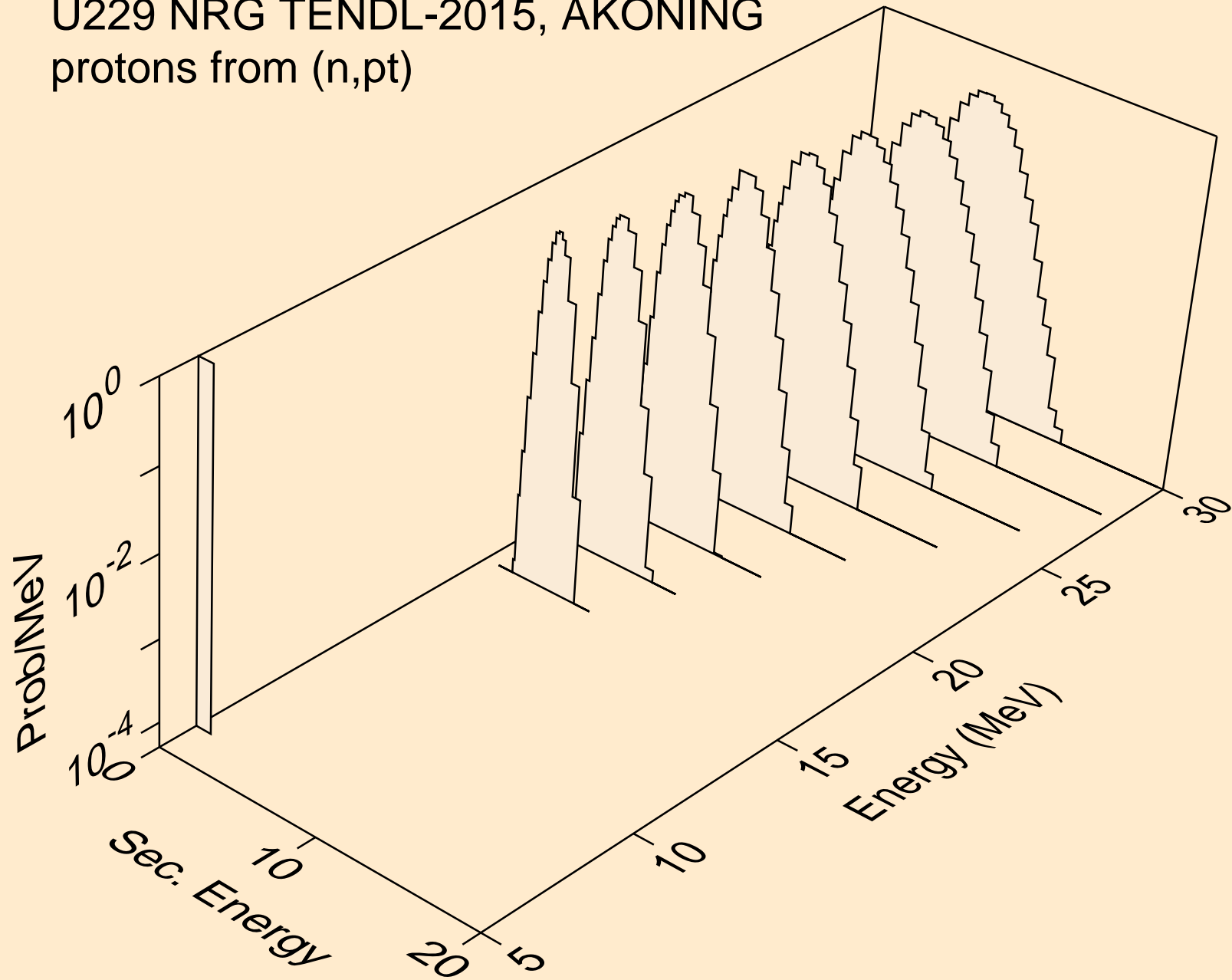
U229 NRG TENDL-2015, AKONING
protons from (n,pa)



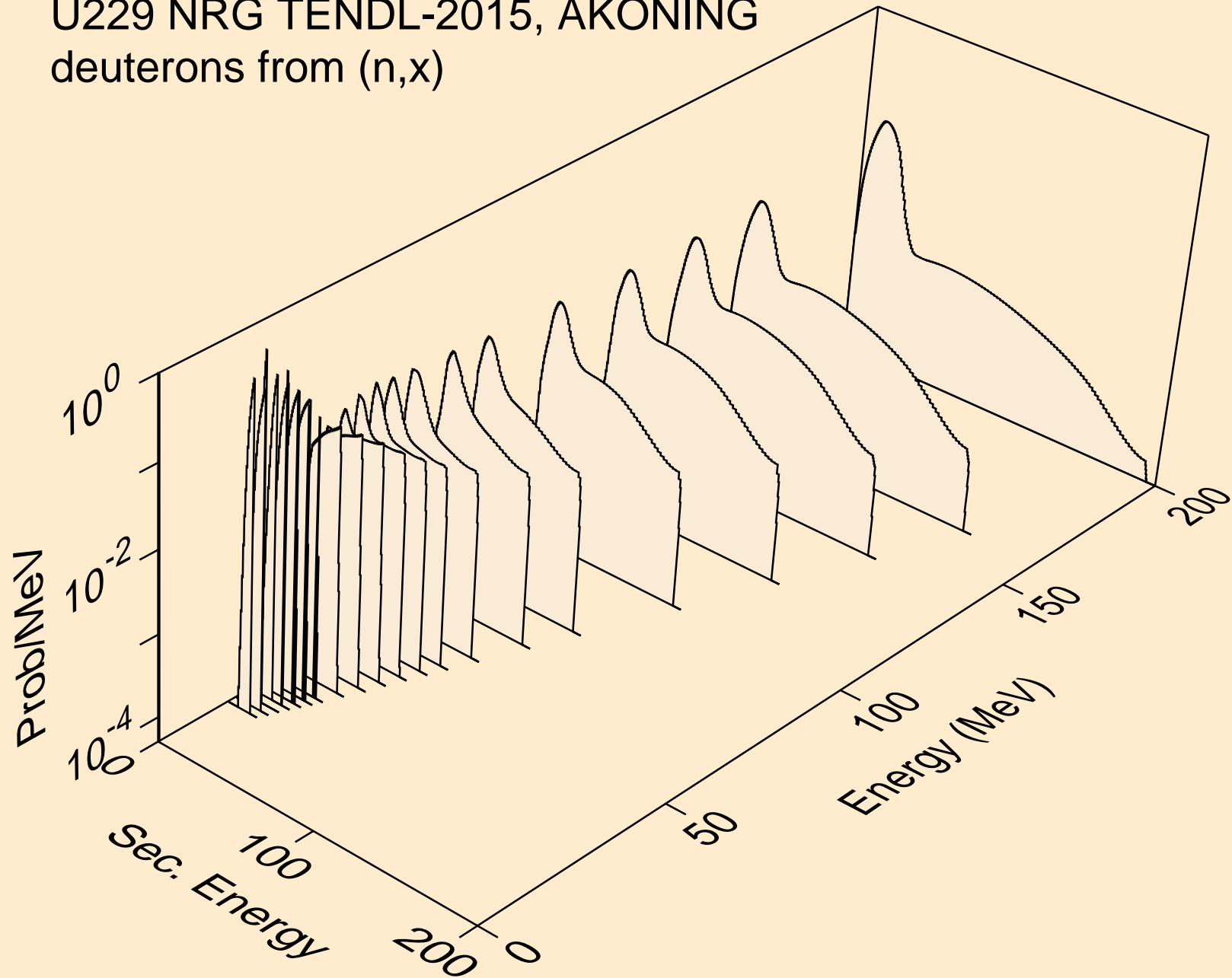
U229 NRG TENDL-2015, AKONING
protons from (n,pd)



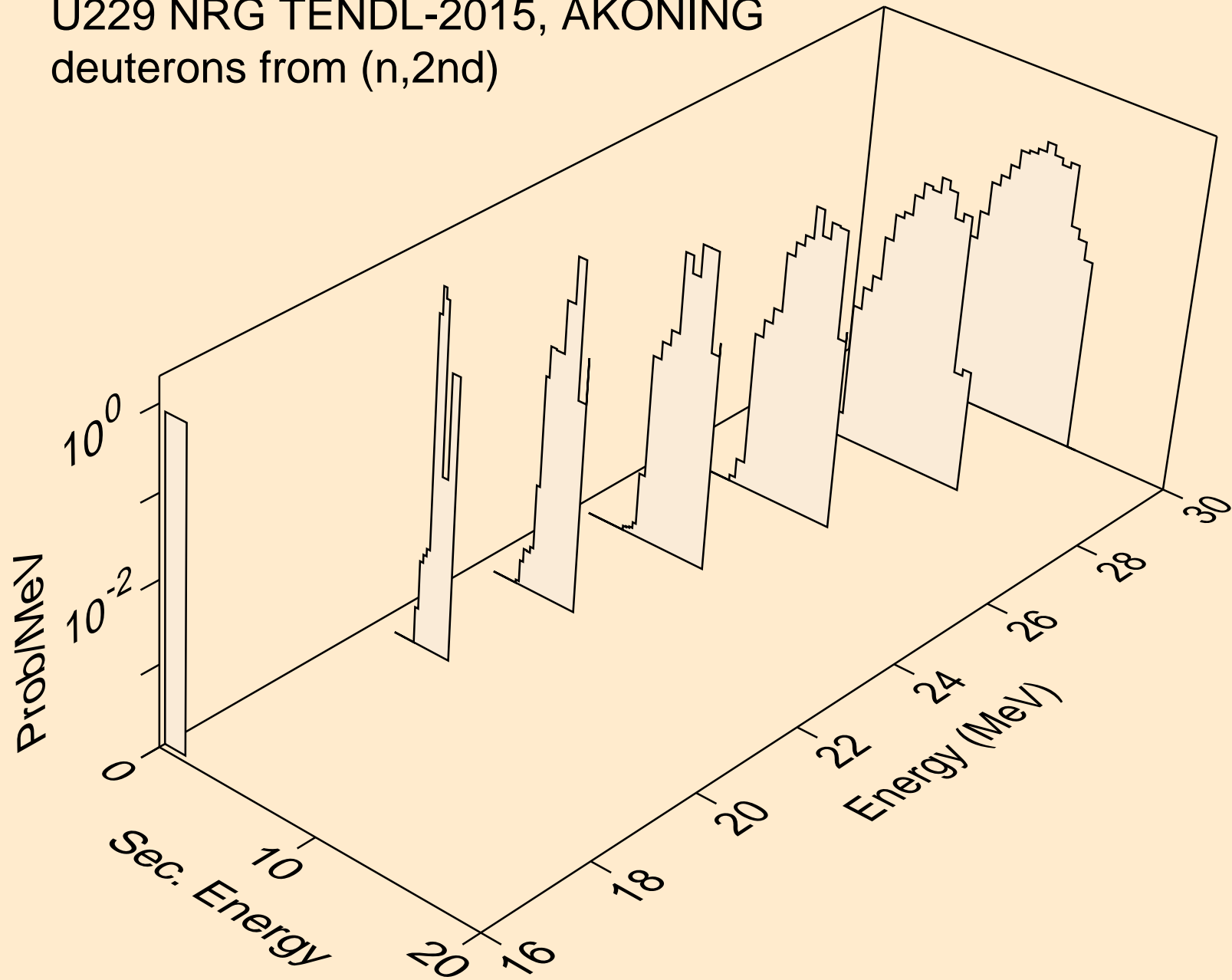
U229 NRG TENDL-2015, AKONING
protons from (n,pt)



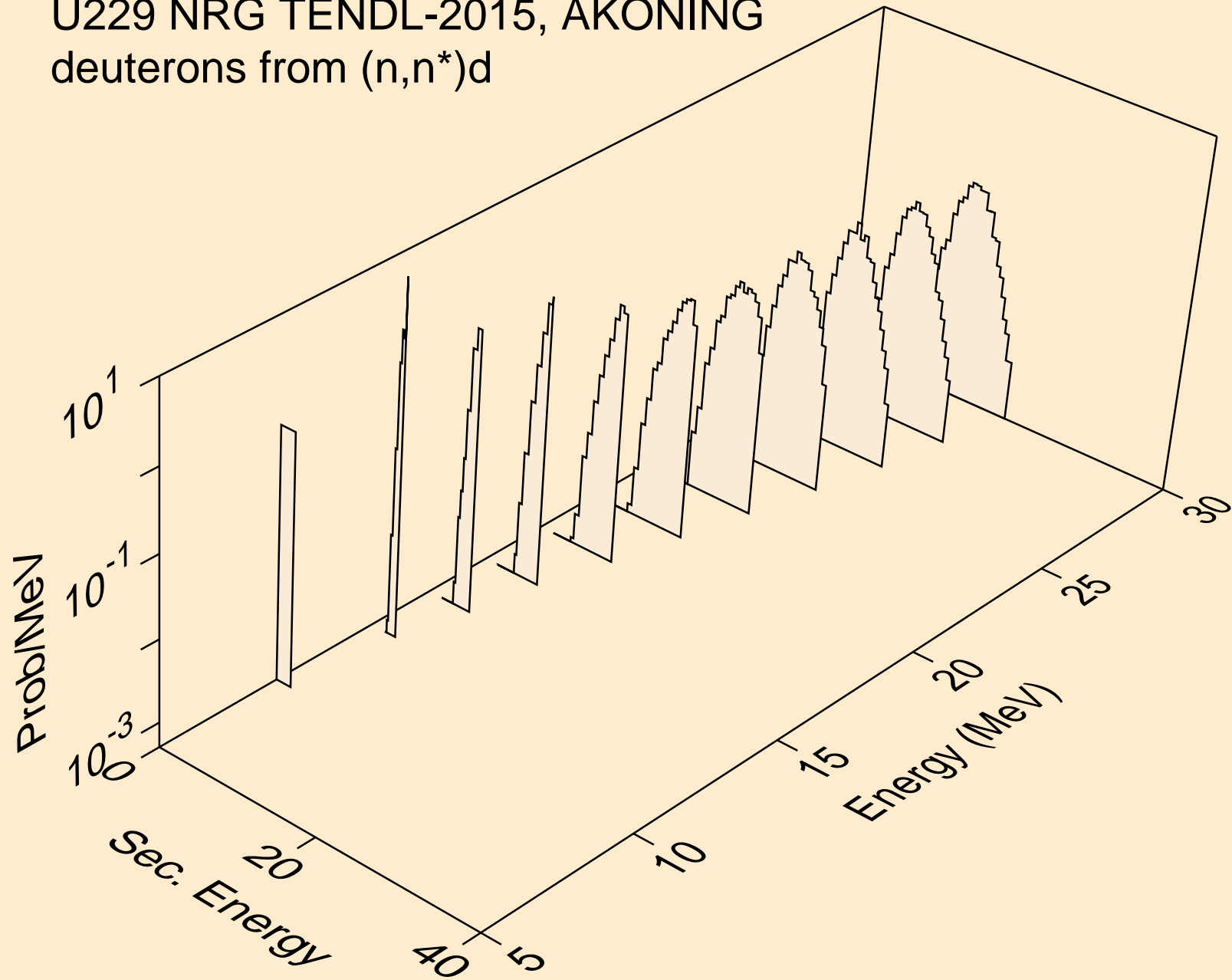
U229 NRG TENDL-2015, AKONING
deuterons from (n,x)



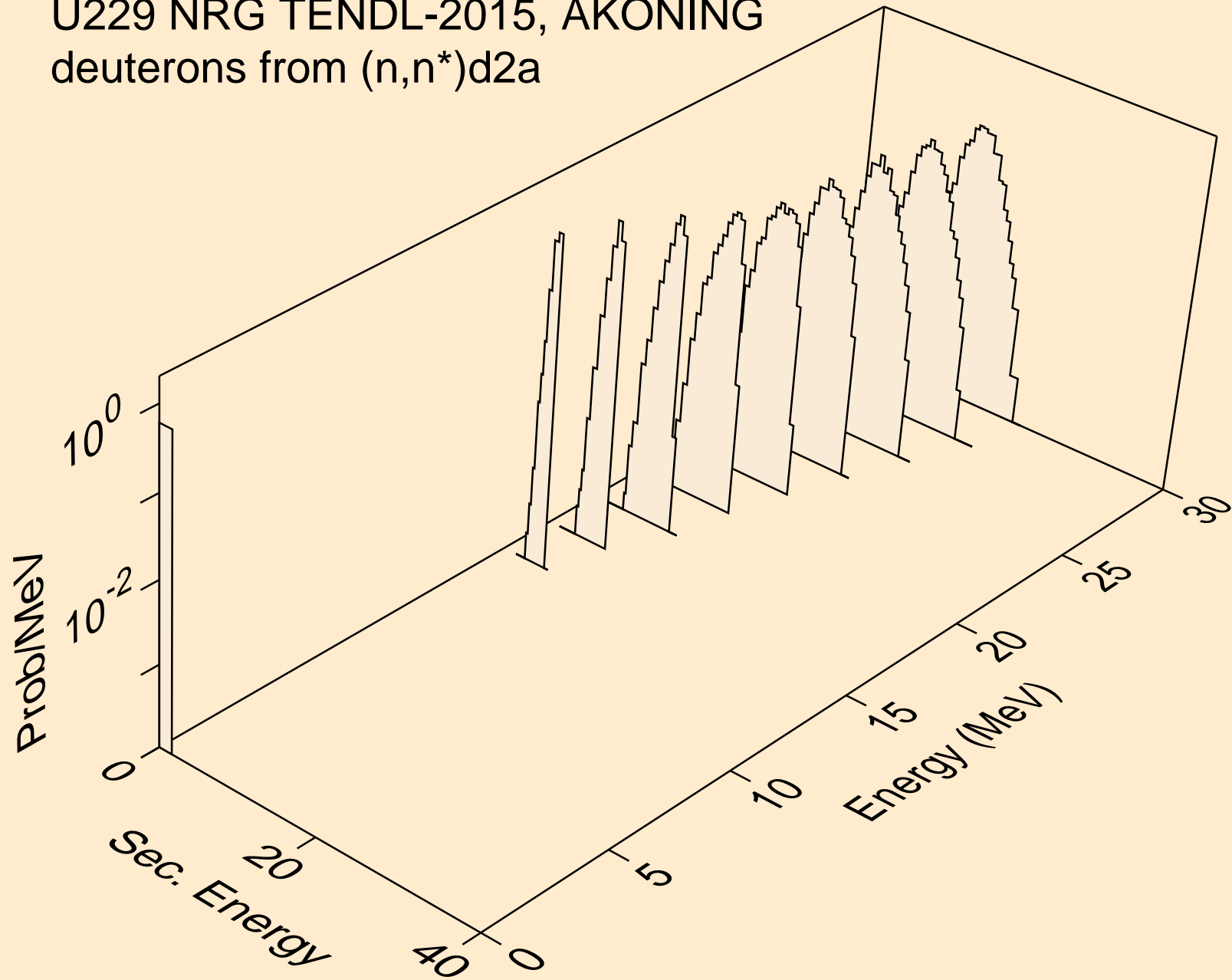
U229 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



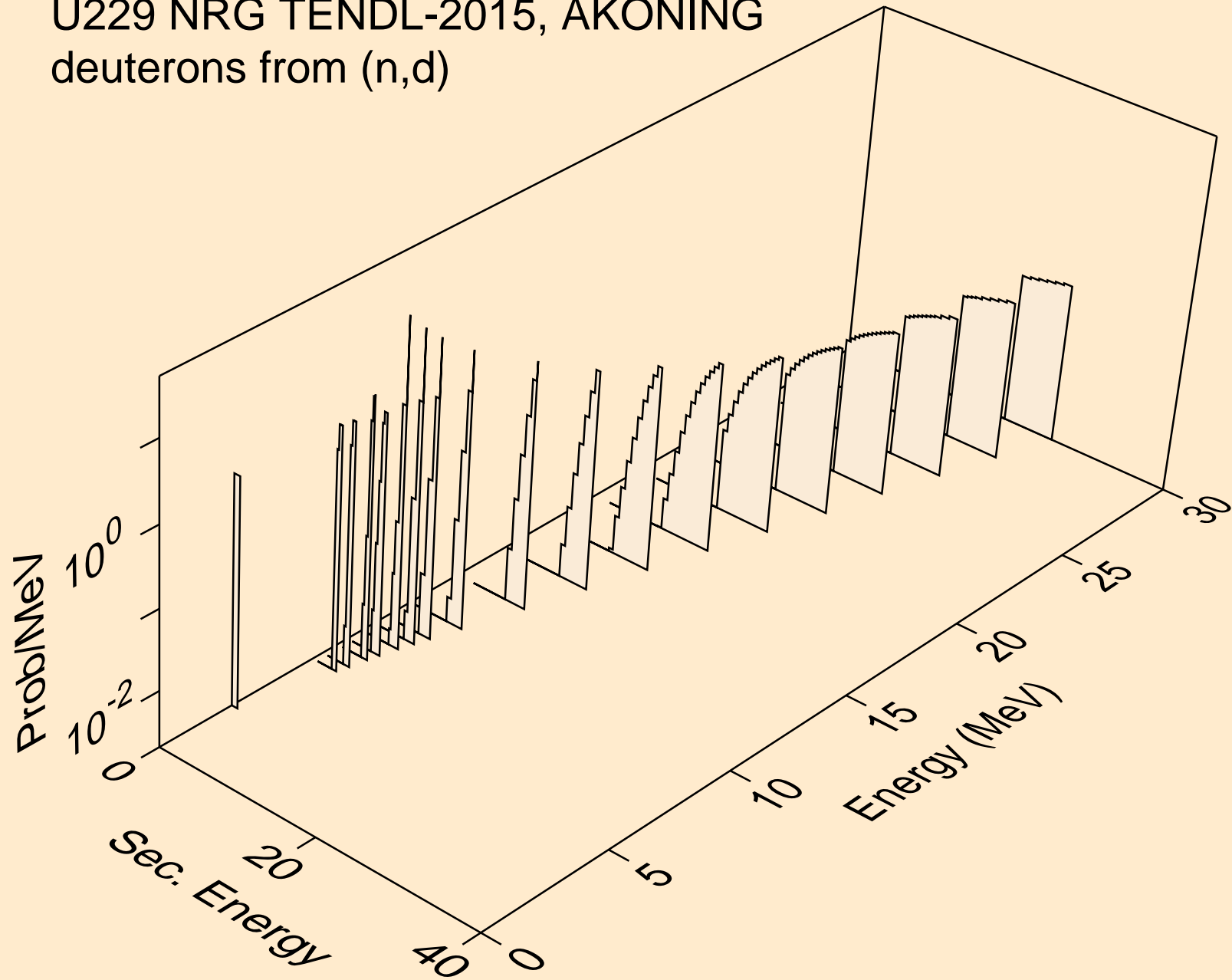
U229 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



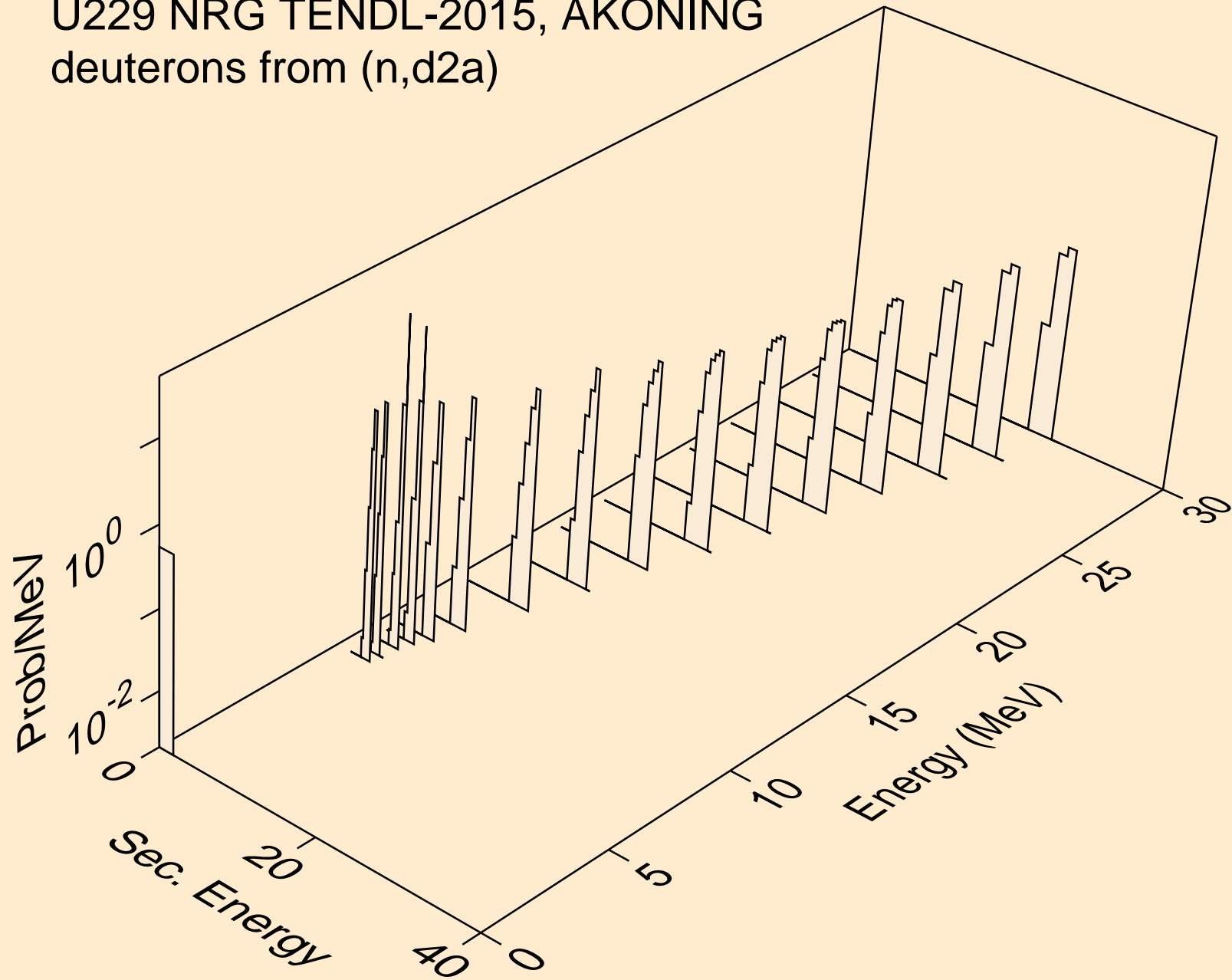
U229 NRG TENDL-2015, AKONING
deuterons from (n,n*)d2a



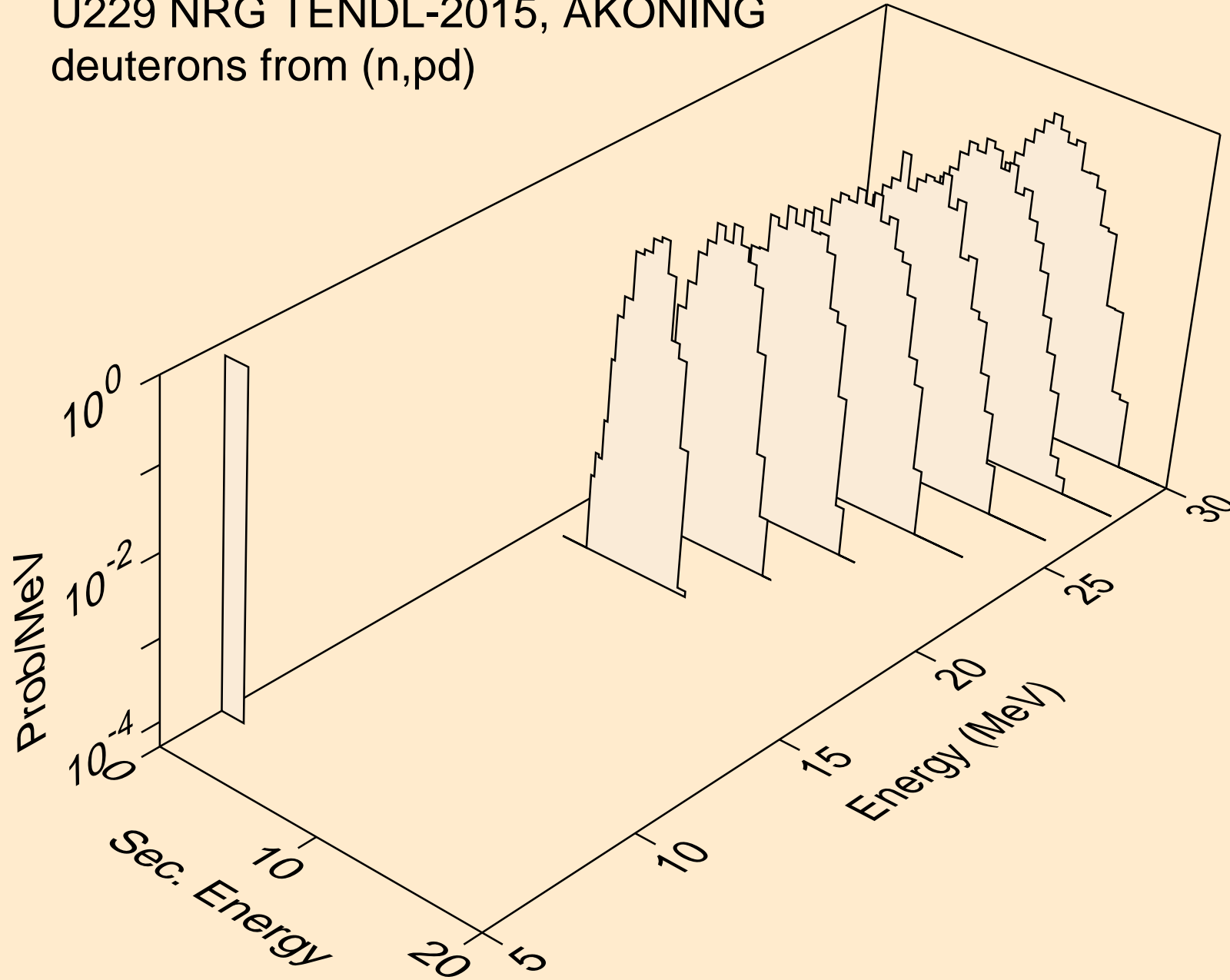
U229 NRG TENDL-2015, AKONING
deuterons from (n,d)



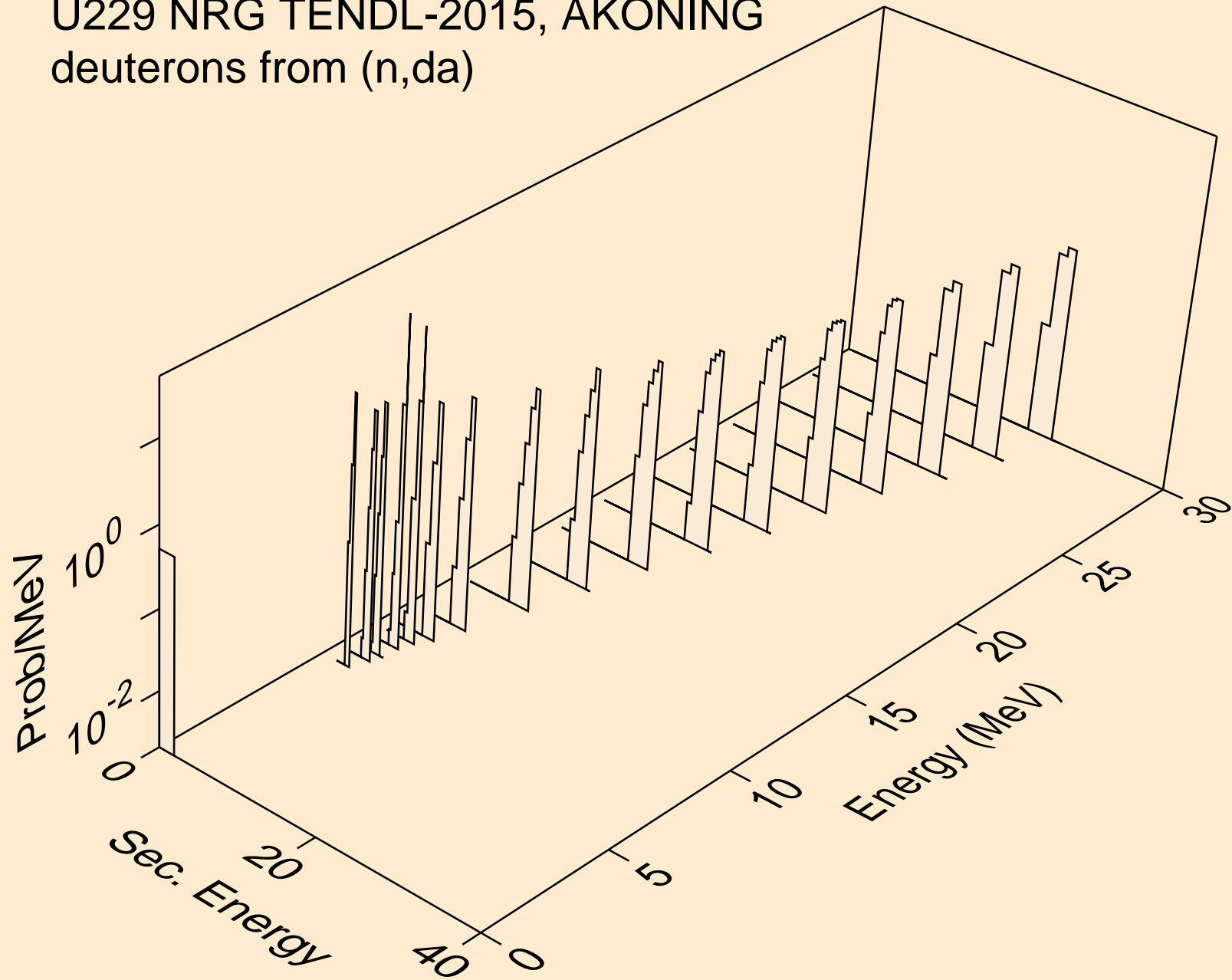
U229 NRG TENDL-2015, AKONING
deuterons from (n,d2a)



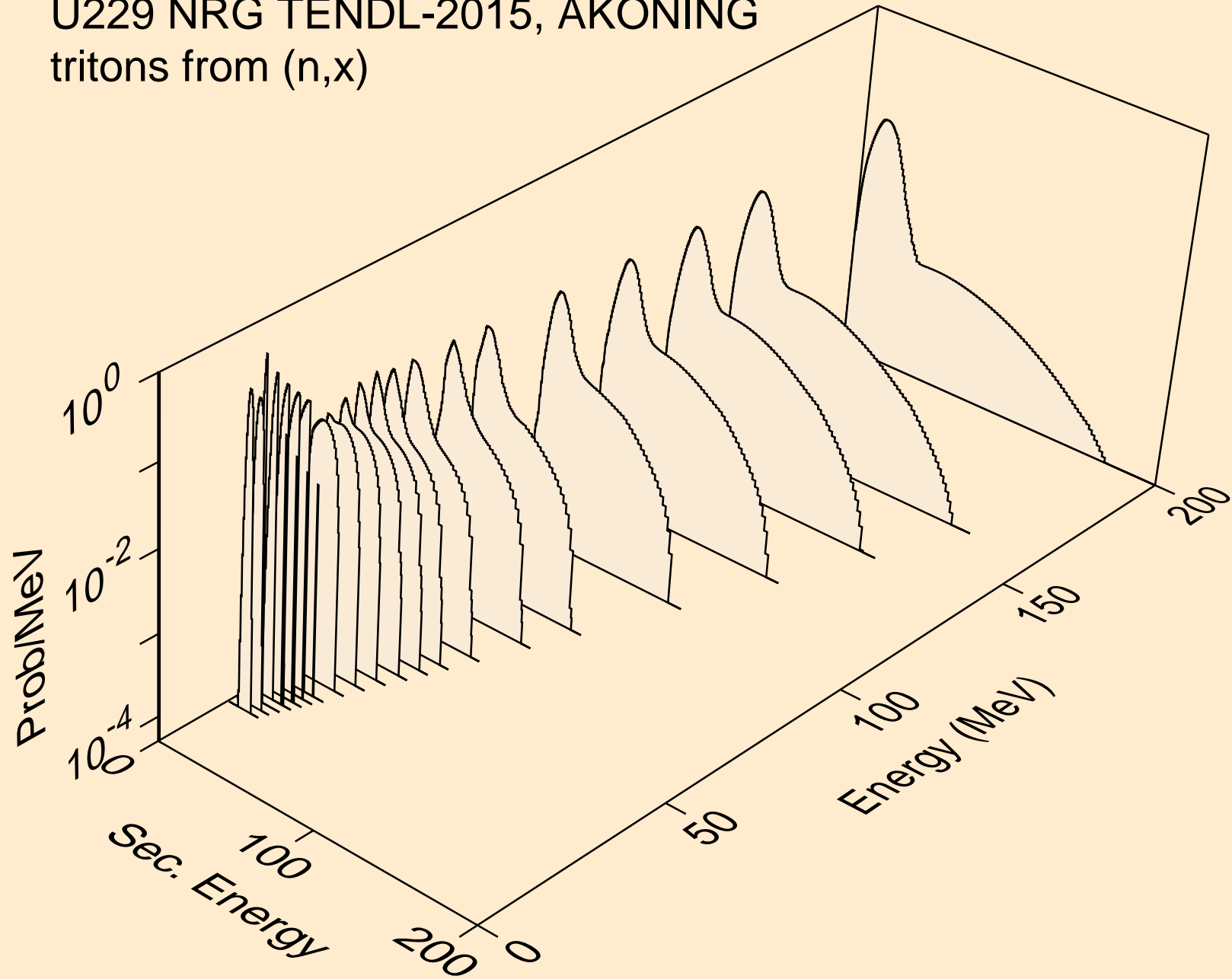
U229 NRG TENDL-2015, AKONING
deuterons from (n,pd)



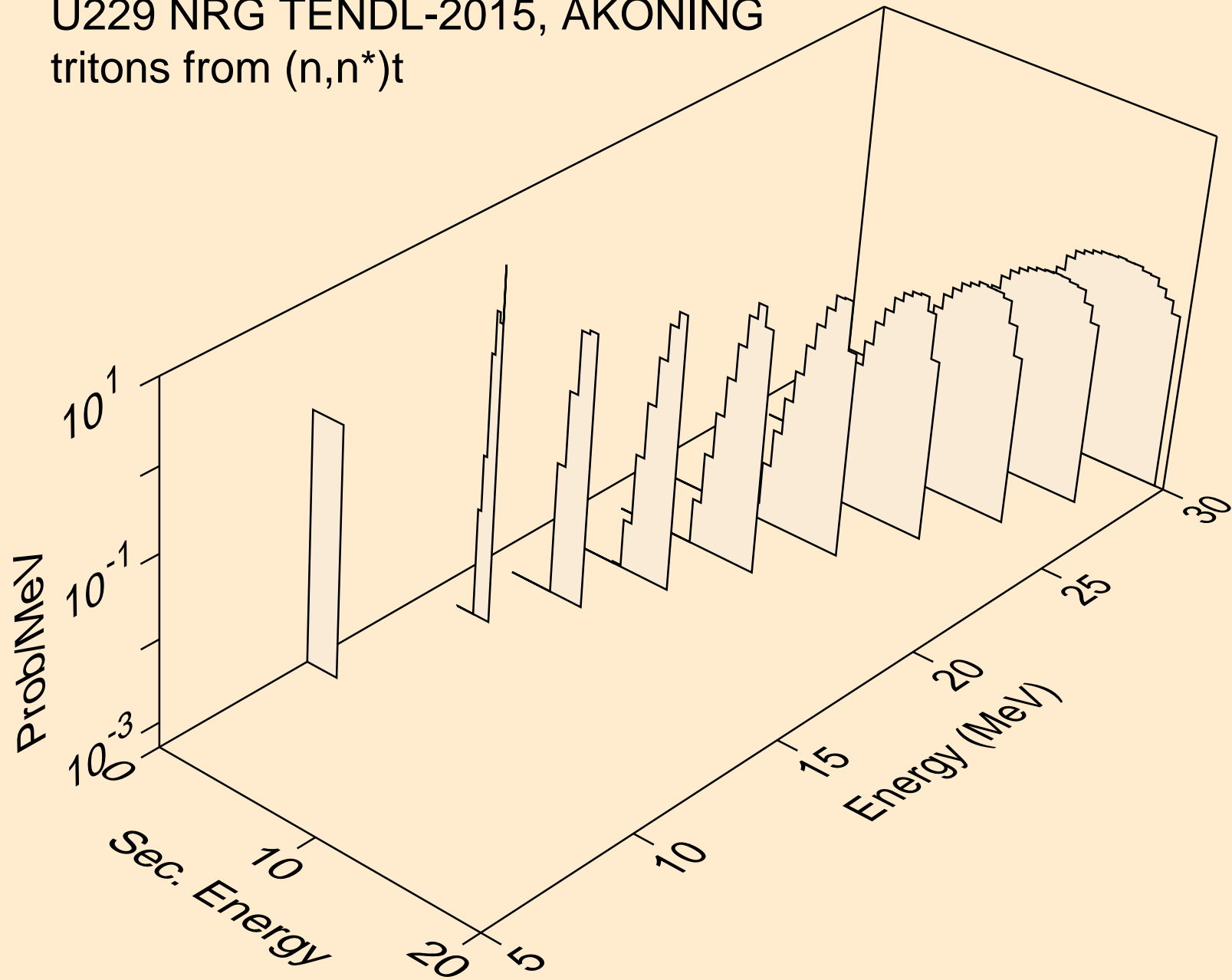
U229 NRG TENDL-2015, AKONING
deuterons from (n,da)



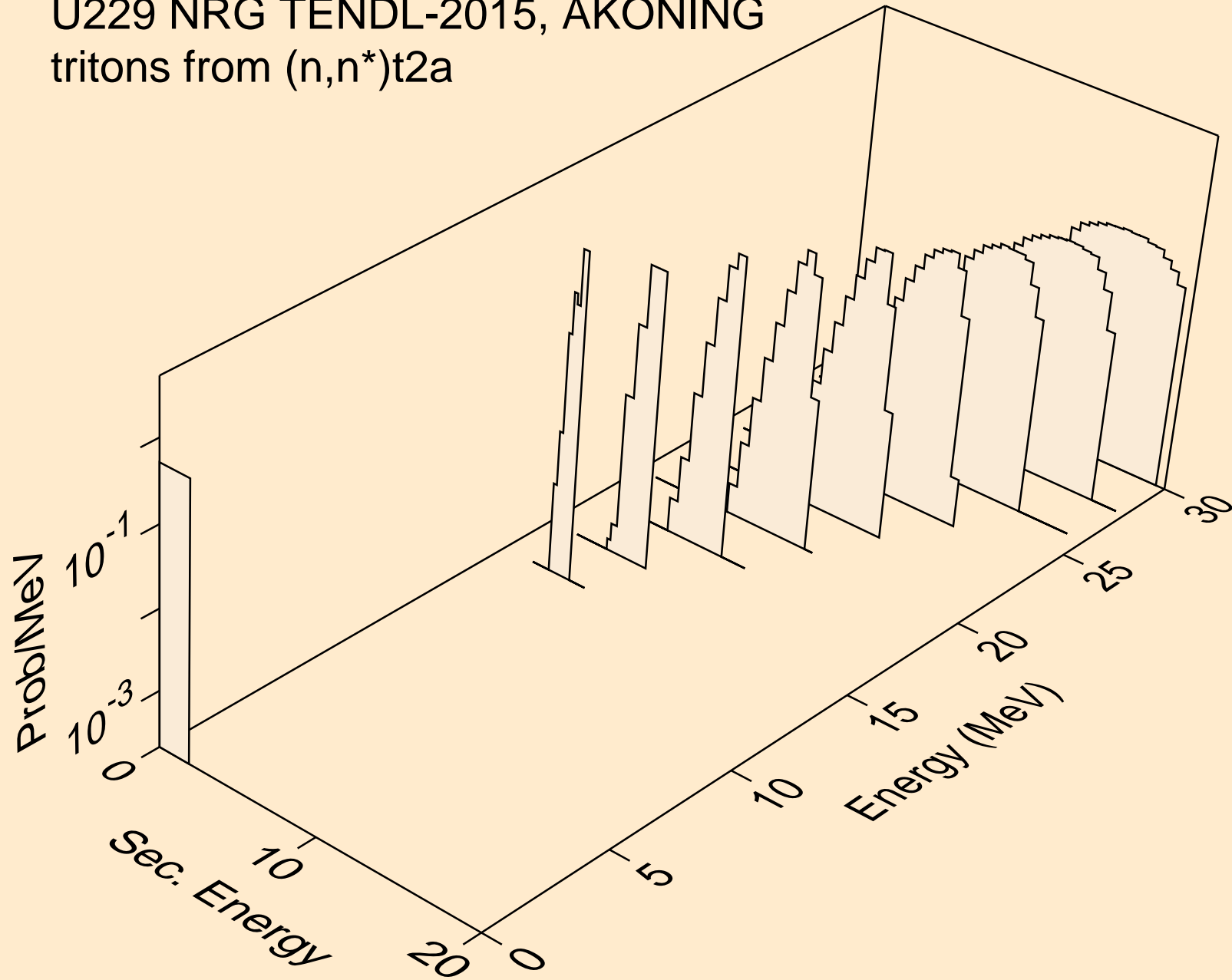
U229 NRG TENDL-2015, AKONING
tritons from (n,x)



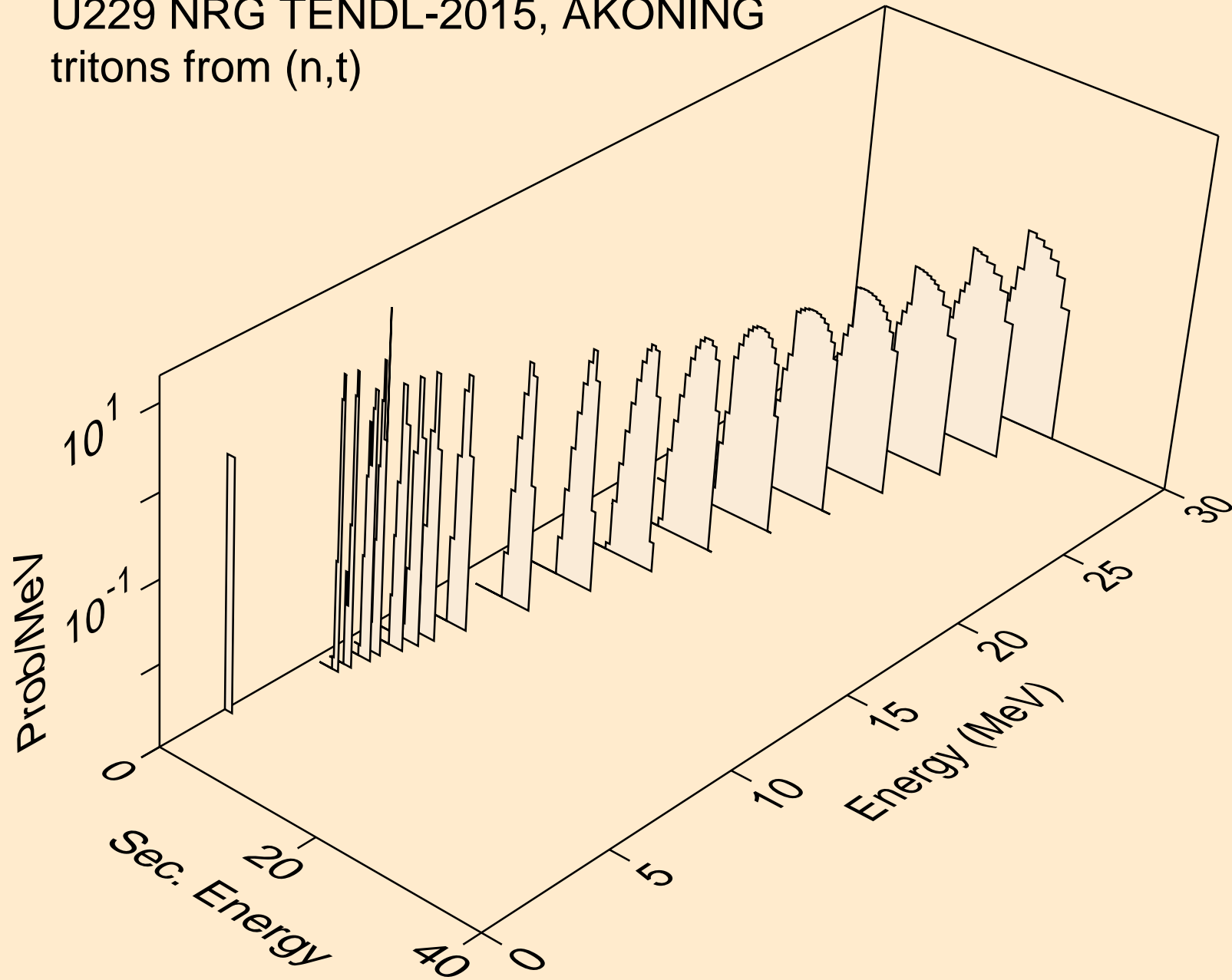
U229 NRG TENDL-2015, AKONING
tritons from (n,n*)t



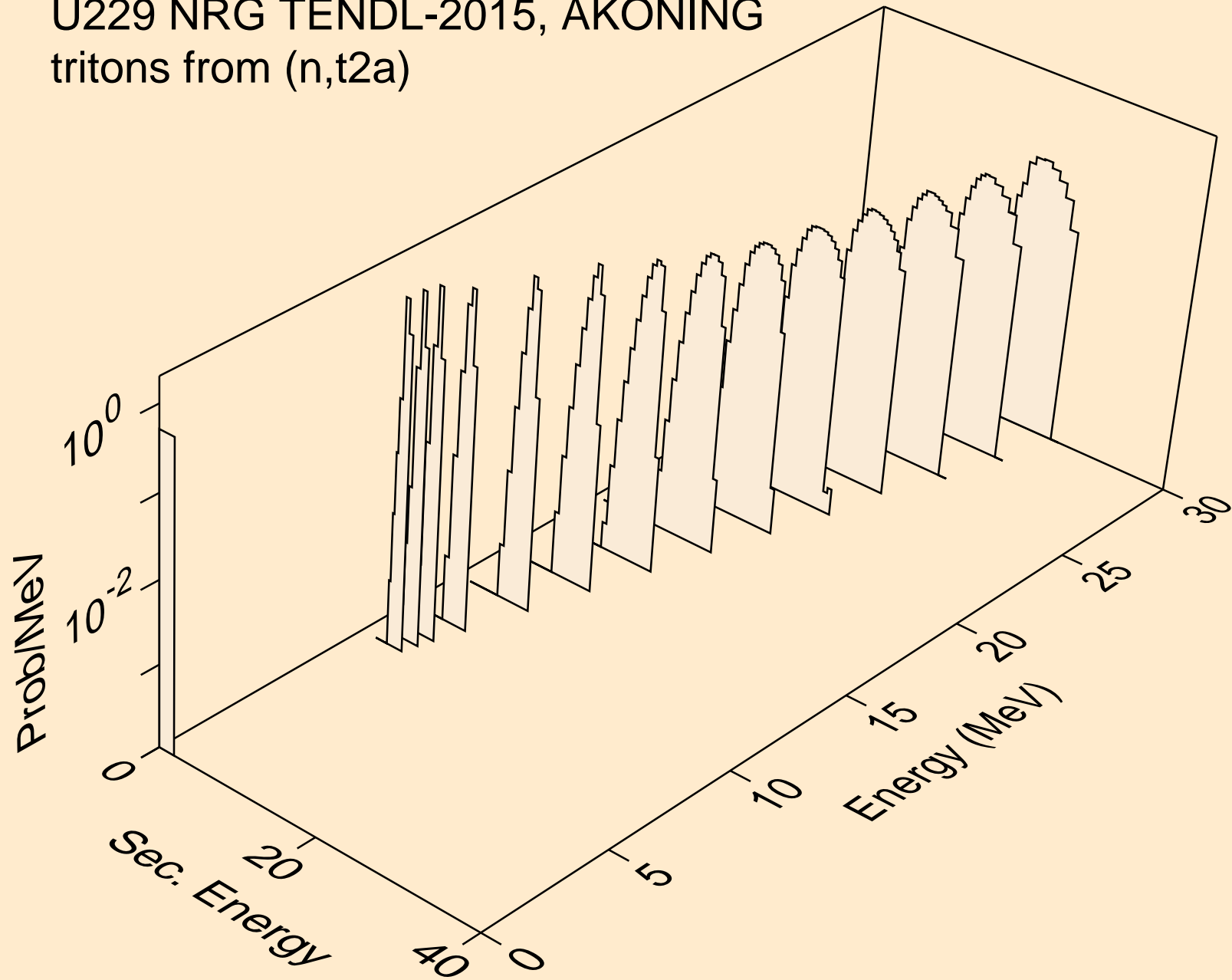
U229 NRG TENDL-2015, AKONING
tritons from (n,n*)t2a



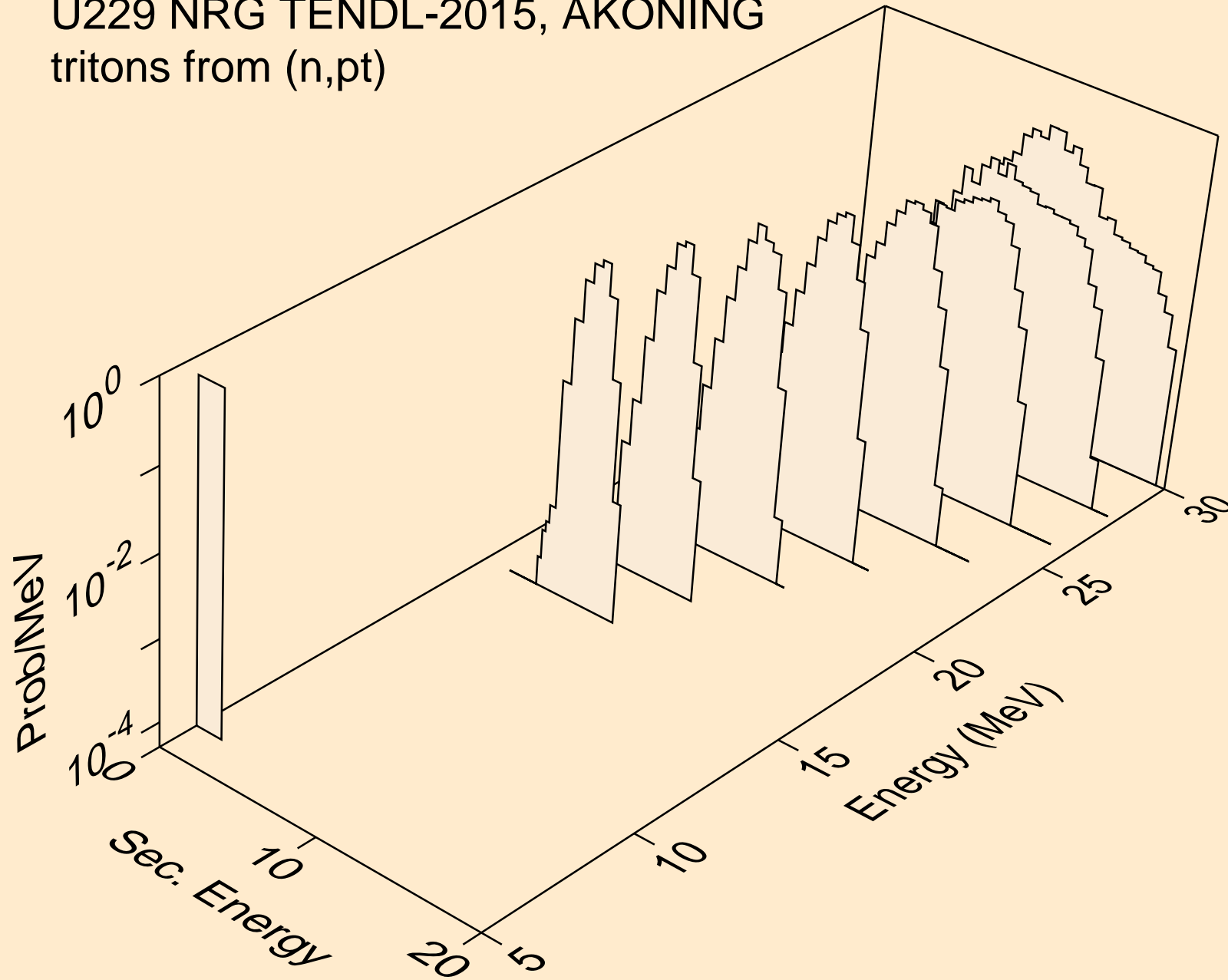
U229 NRG TENDL-2015, AKONING
tritons from (n,t)



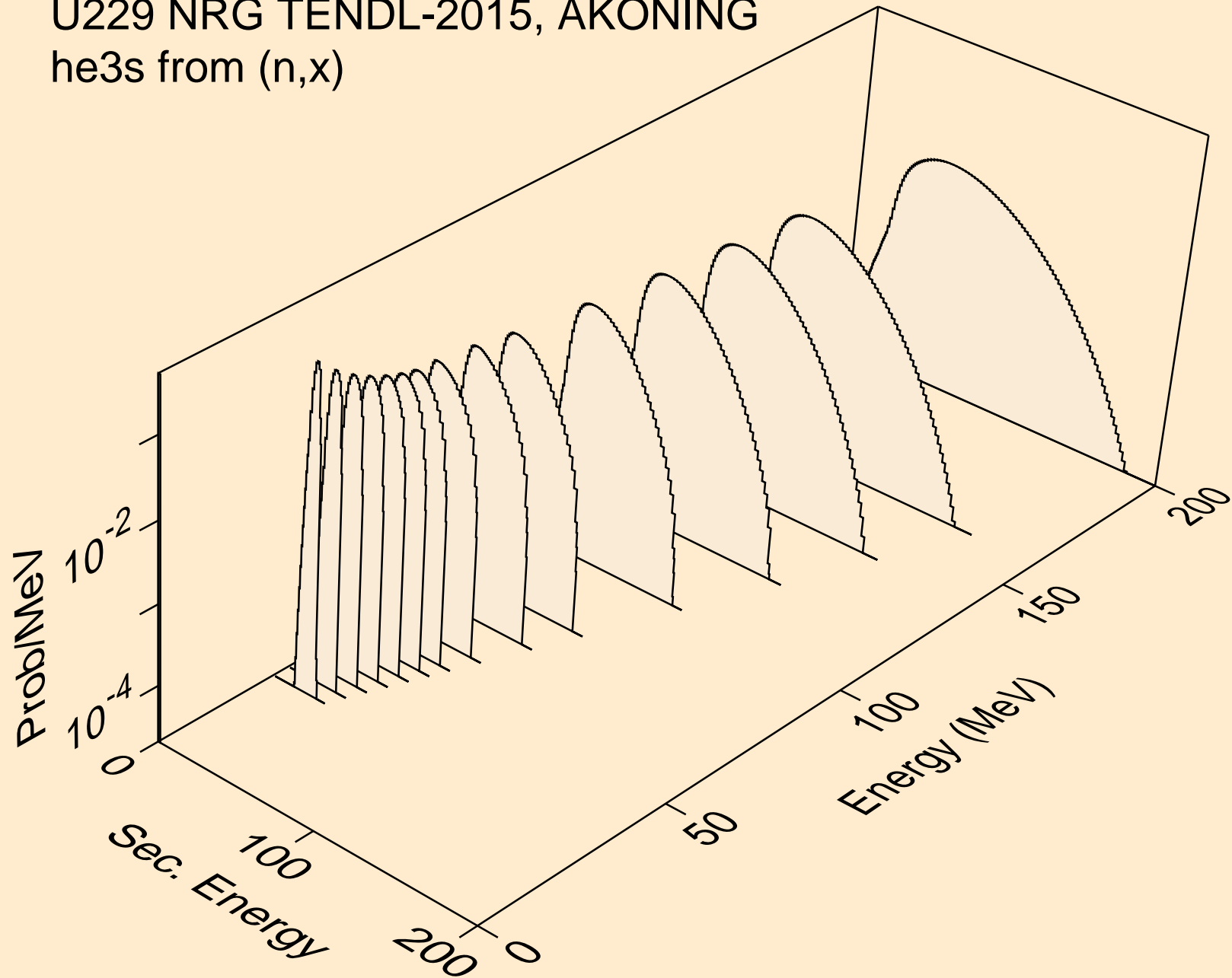
U229 NRG TENDL-2015, AKONING
tritons from (n,t2a)



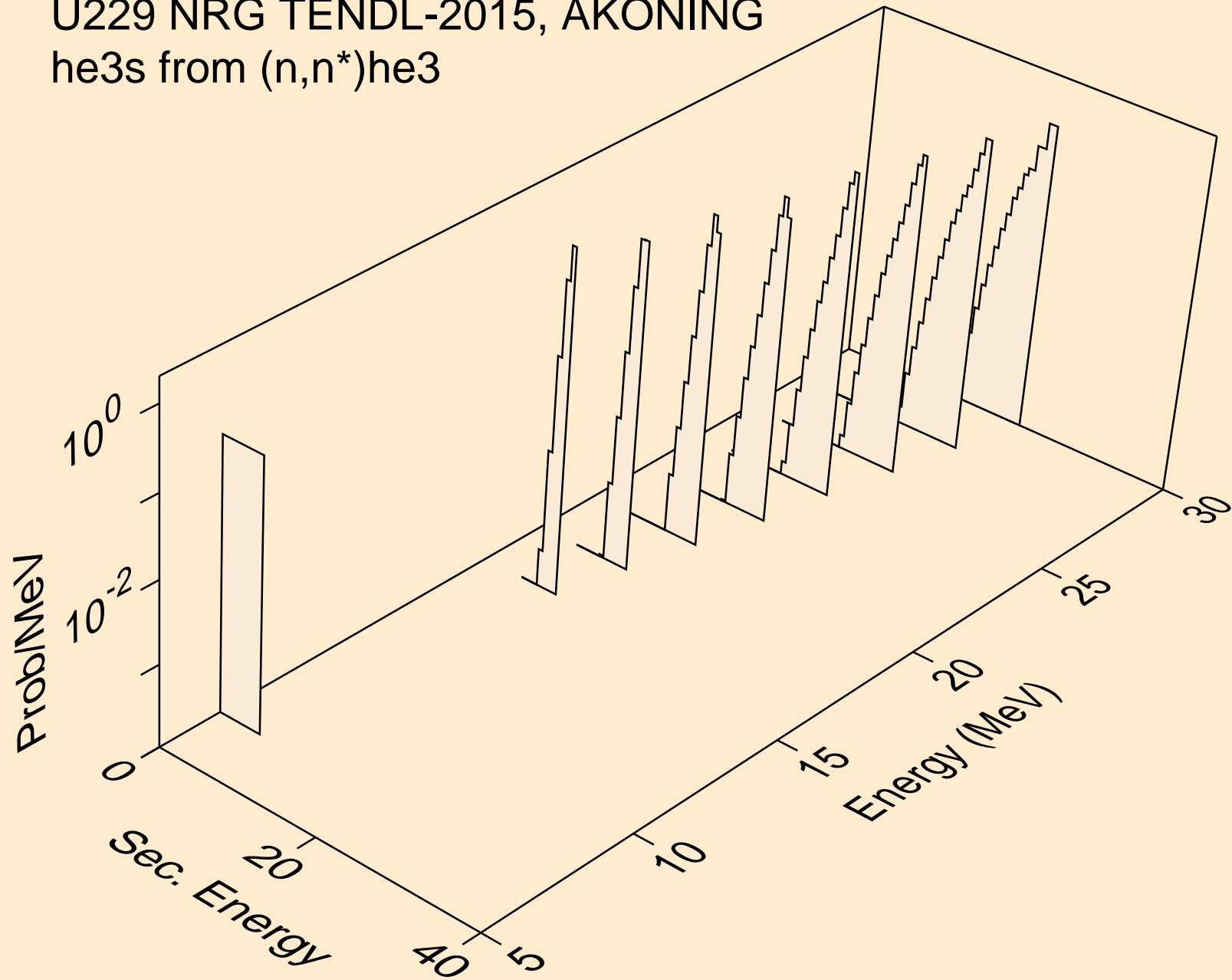
U229 NRG TENDL-2015, AKONING
tritons from (n,pt)



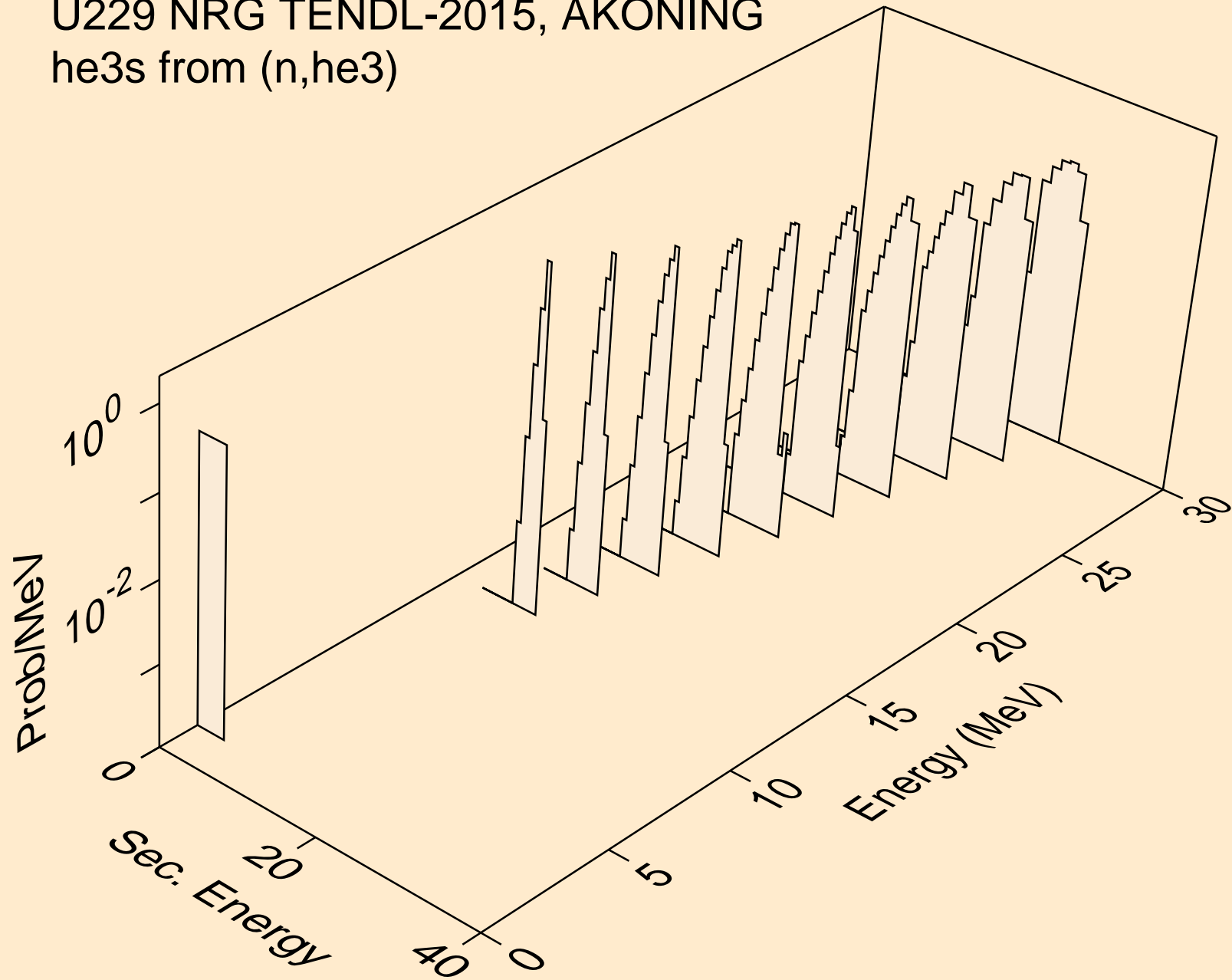
U229 NRG TENDL-2015, AKONING
he3s from (n,x)



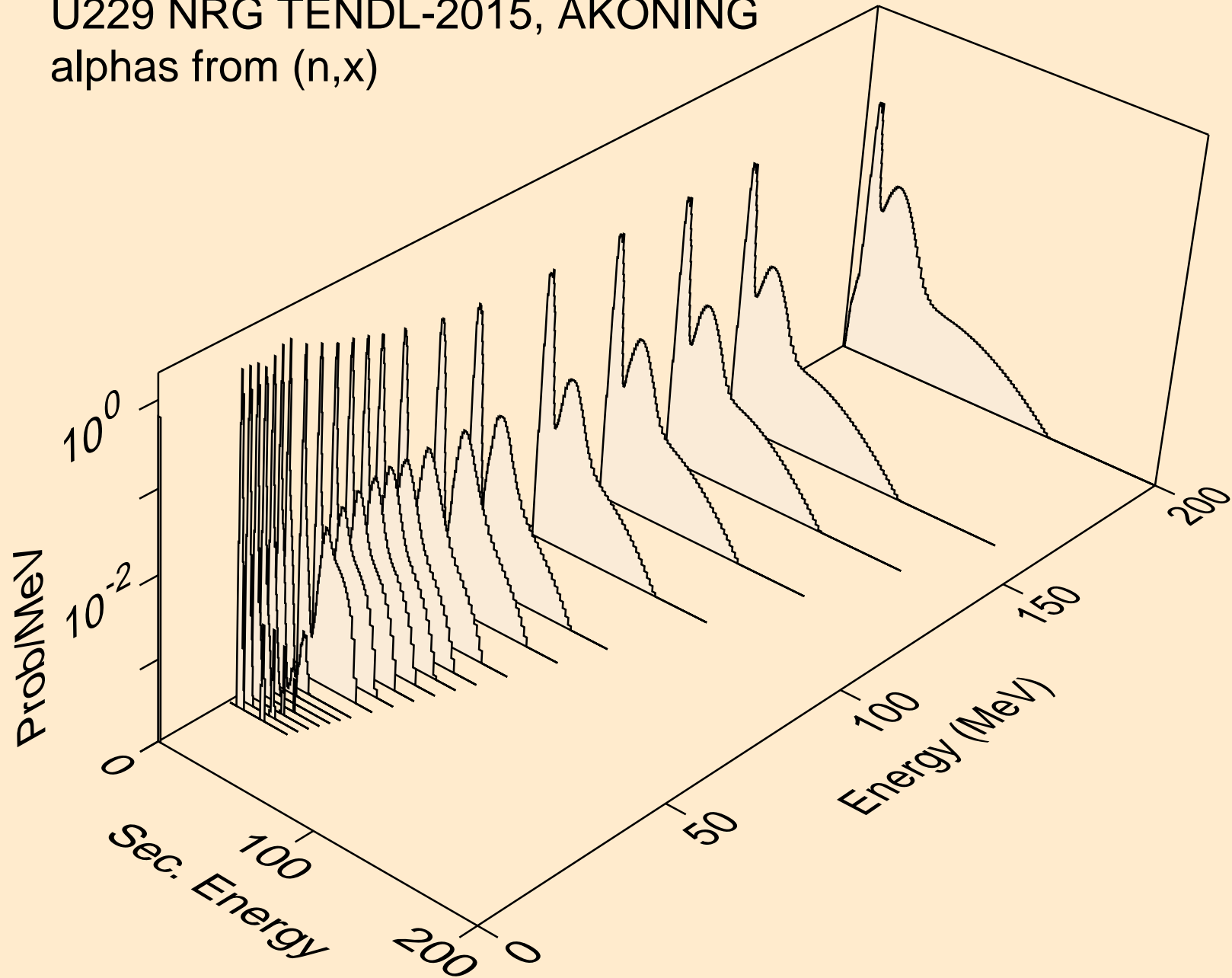
U229 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



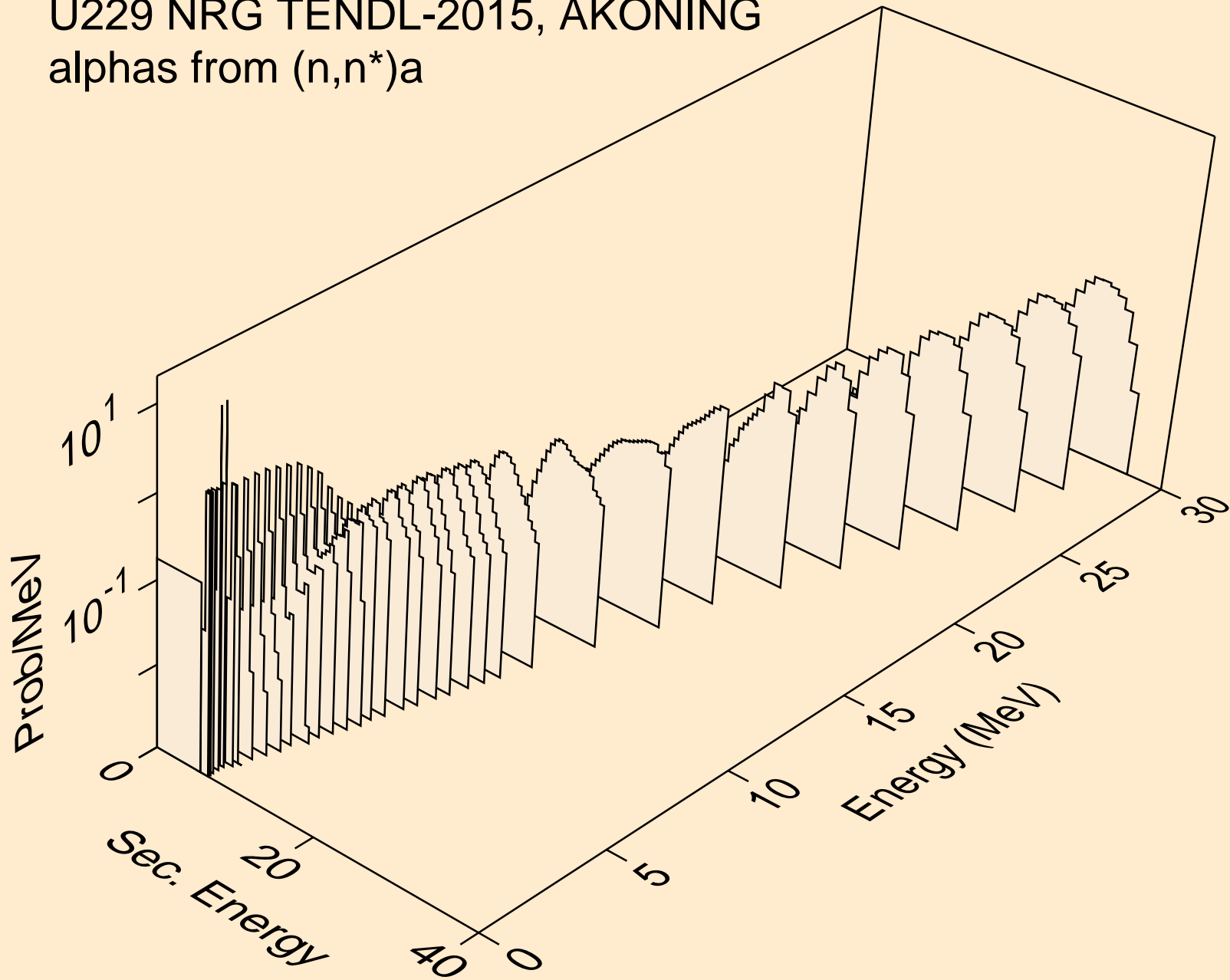
U229 NRG TENDL-2015, AKONING
he3s from (n,he3)



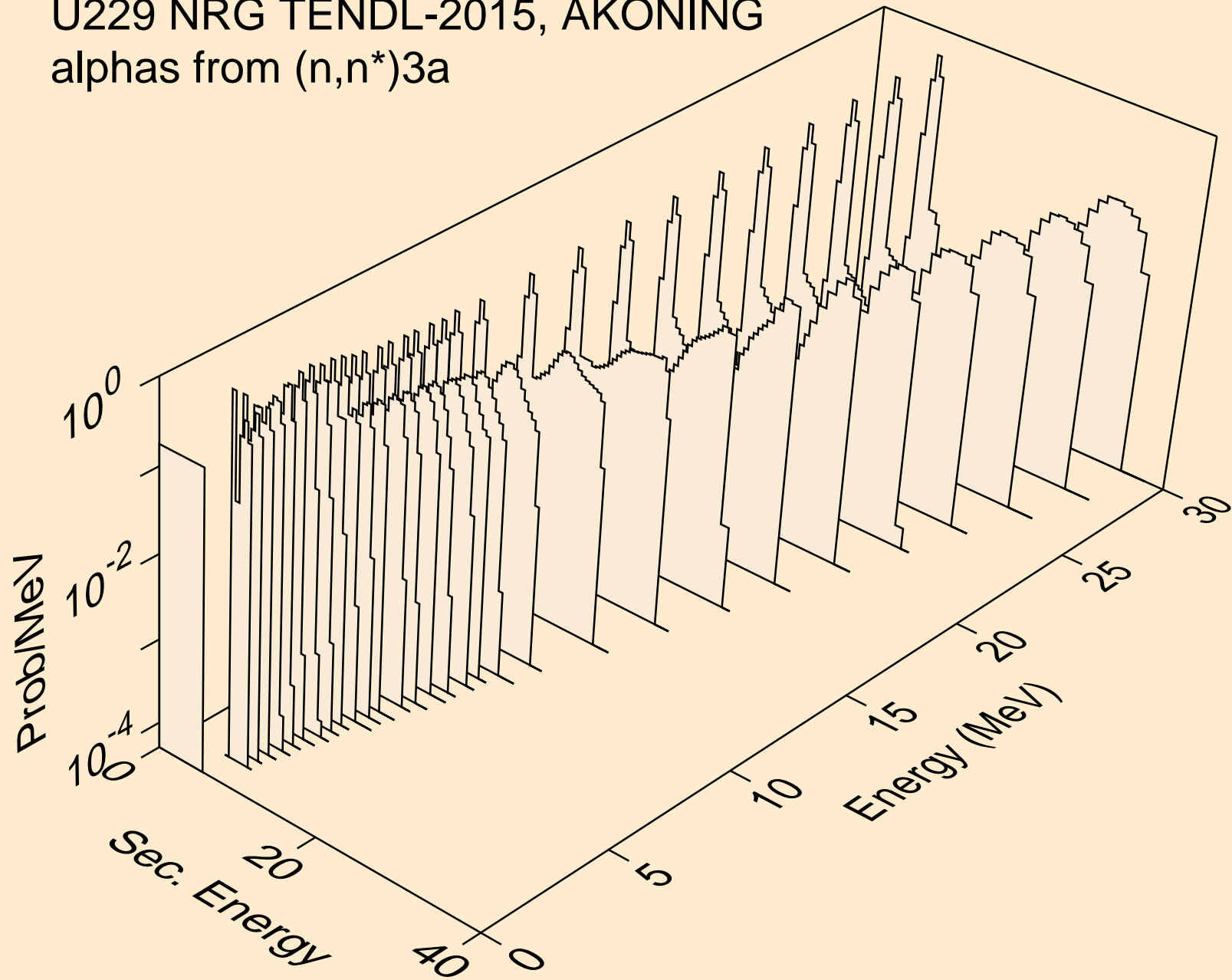
U229 NRG TENDL-2015, AKONING
alphas from (n,x)



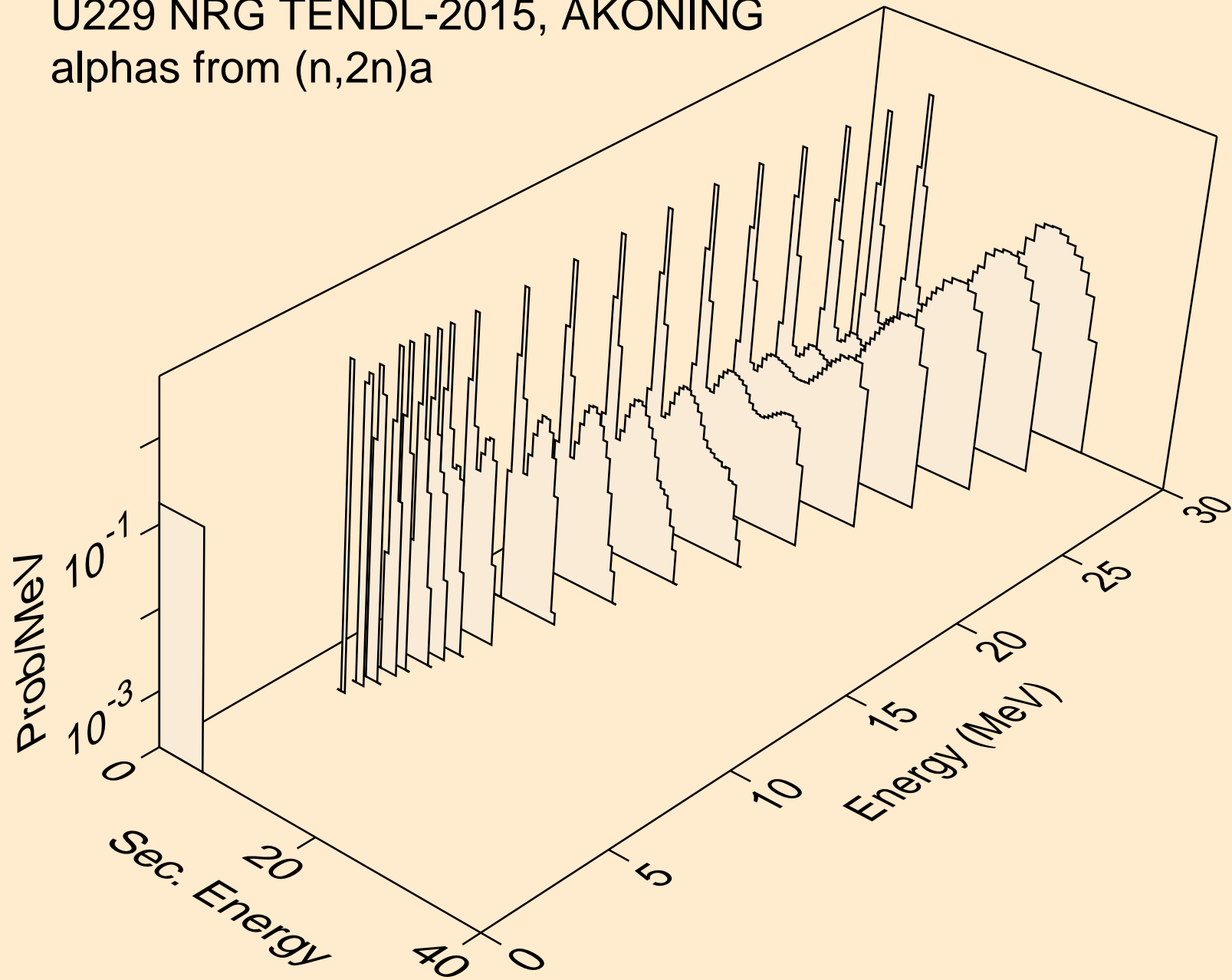
U229 NRG TENDL-2015, AKONING
alphas from (n,n*)a



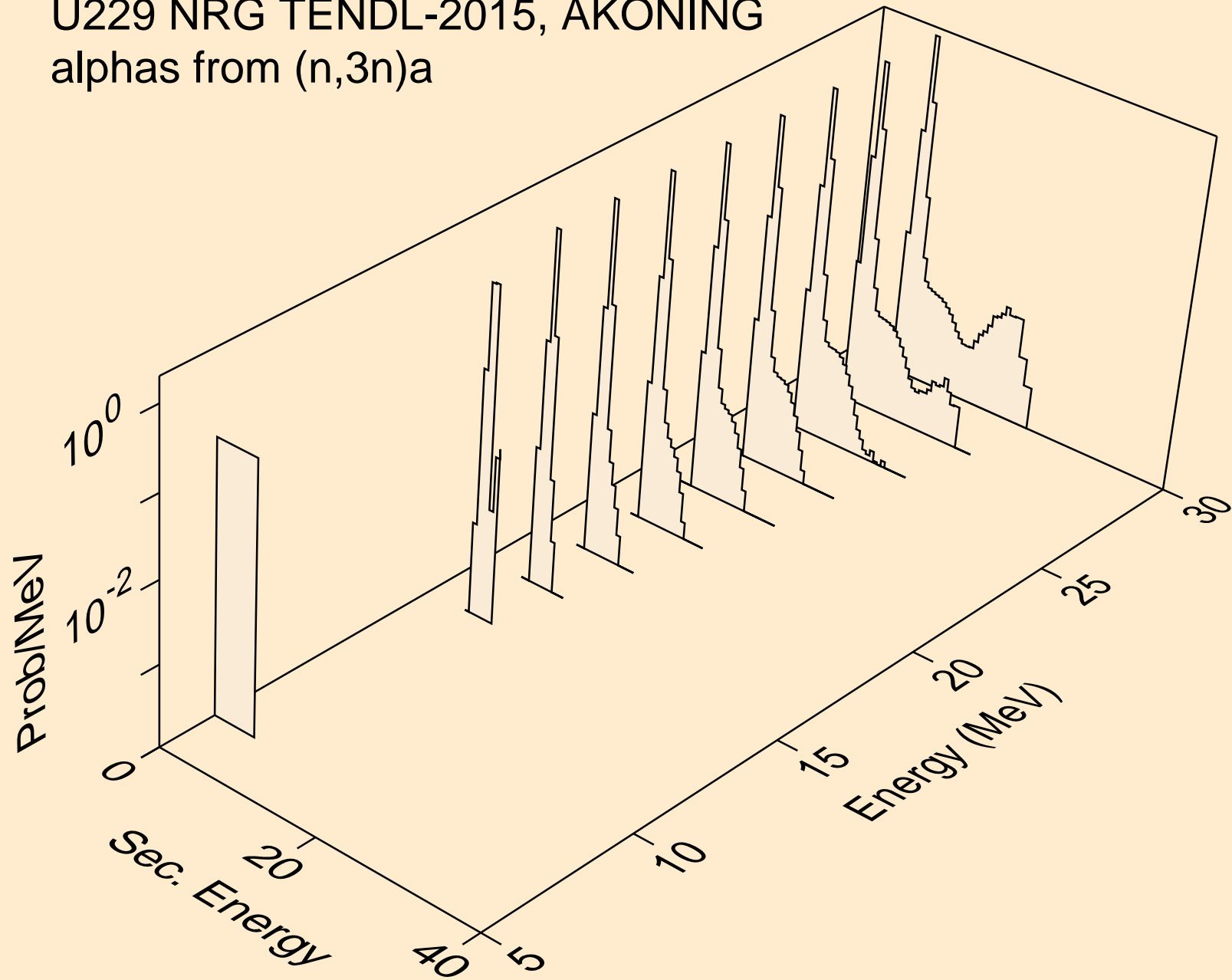
U229 NRG TENDL-2015, AKONING
alphas from (n,n*)3a



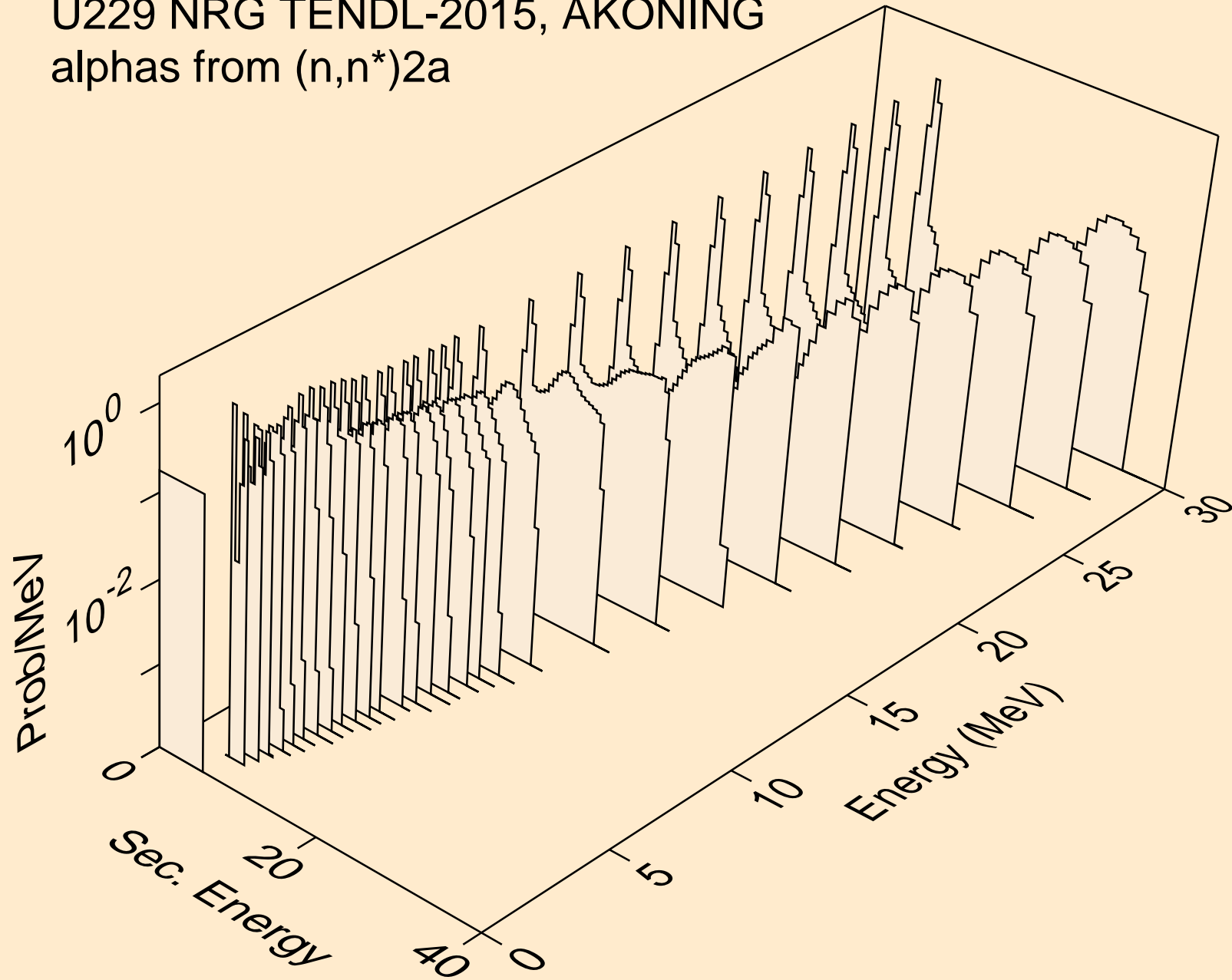
U229 NRG TENDL-2015, AKONING
alphas from (n,2n)a



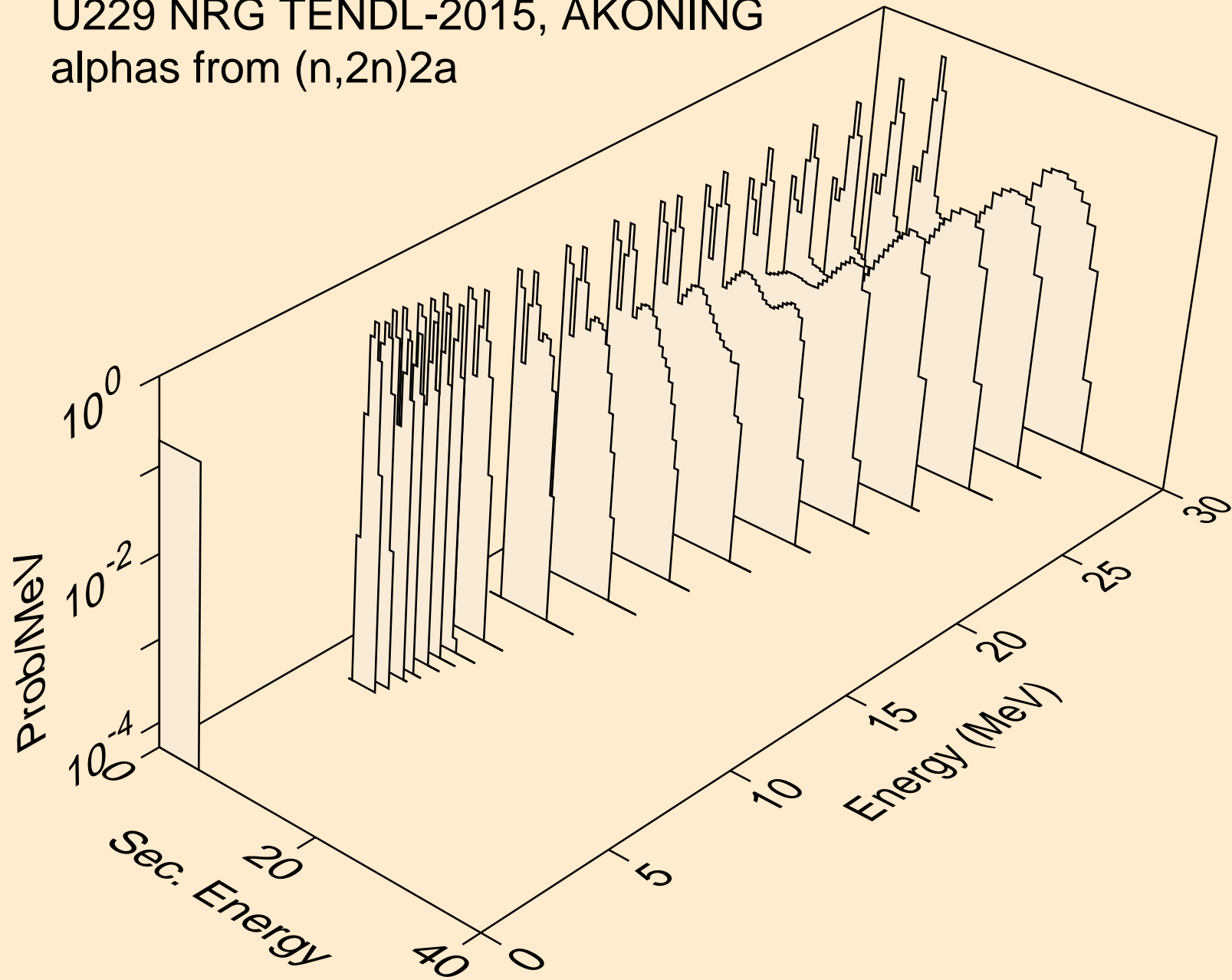
U229 NRG TENDL-2015, AKONING
alphas from (n,3n)a



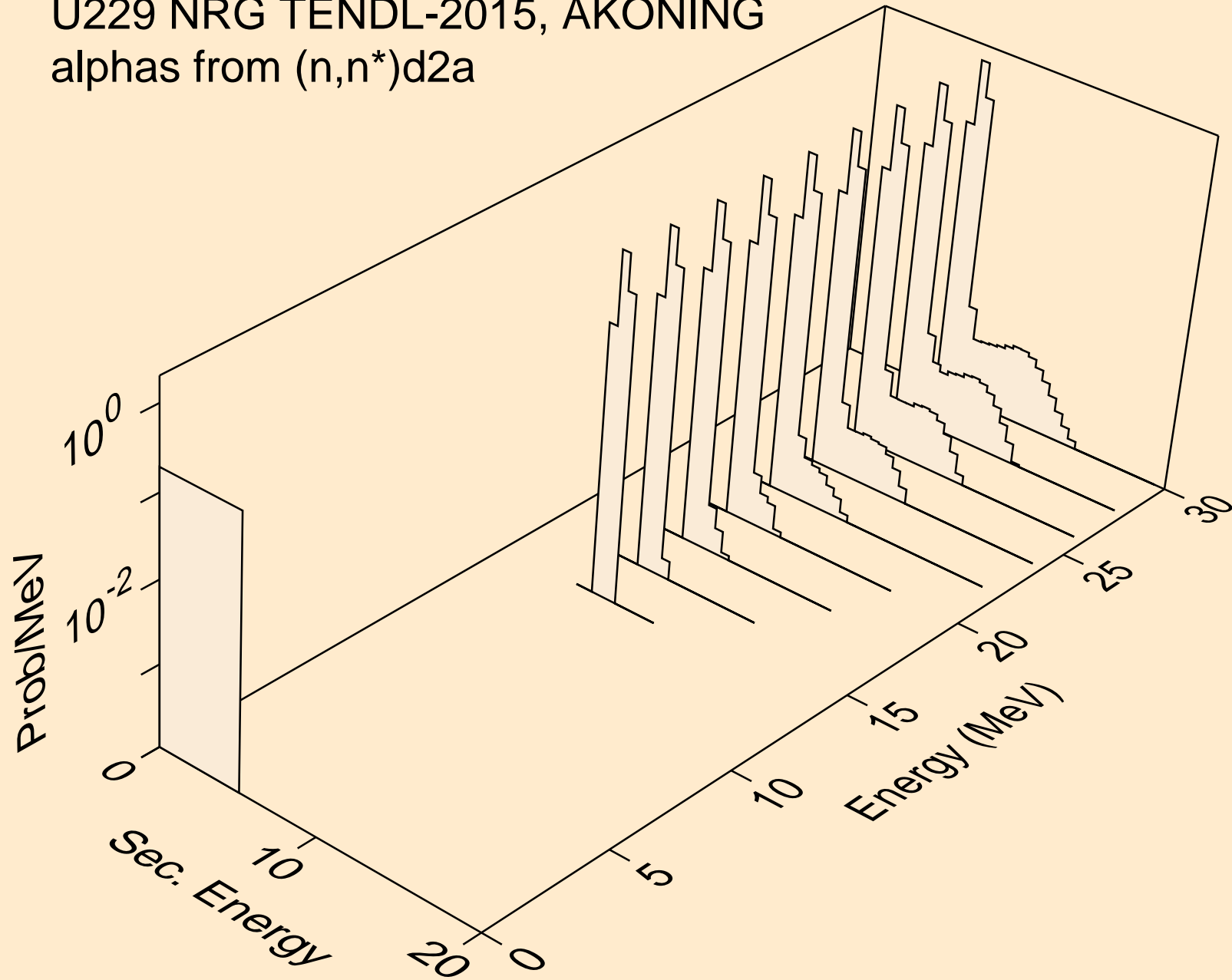
U229 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



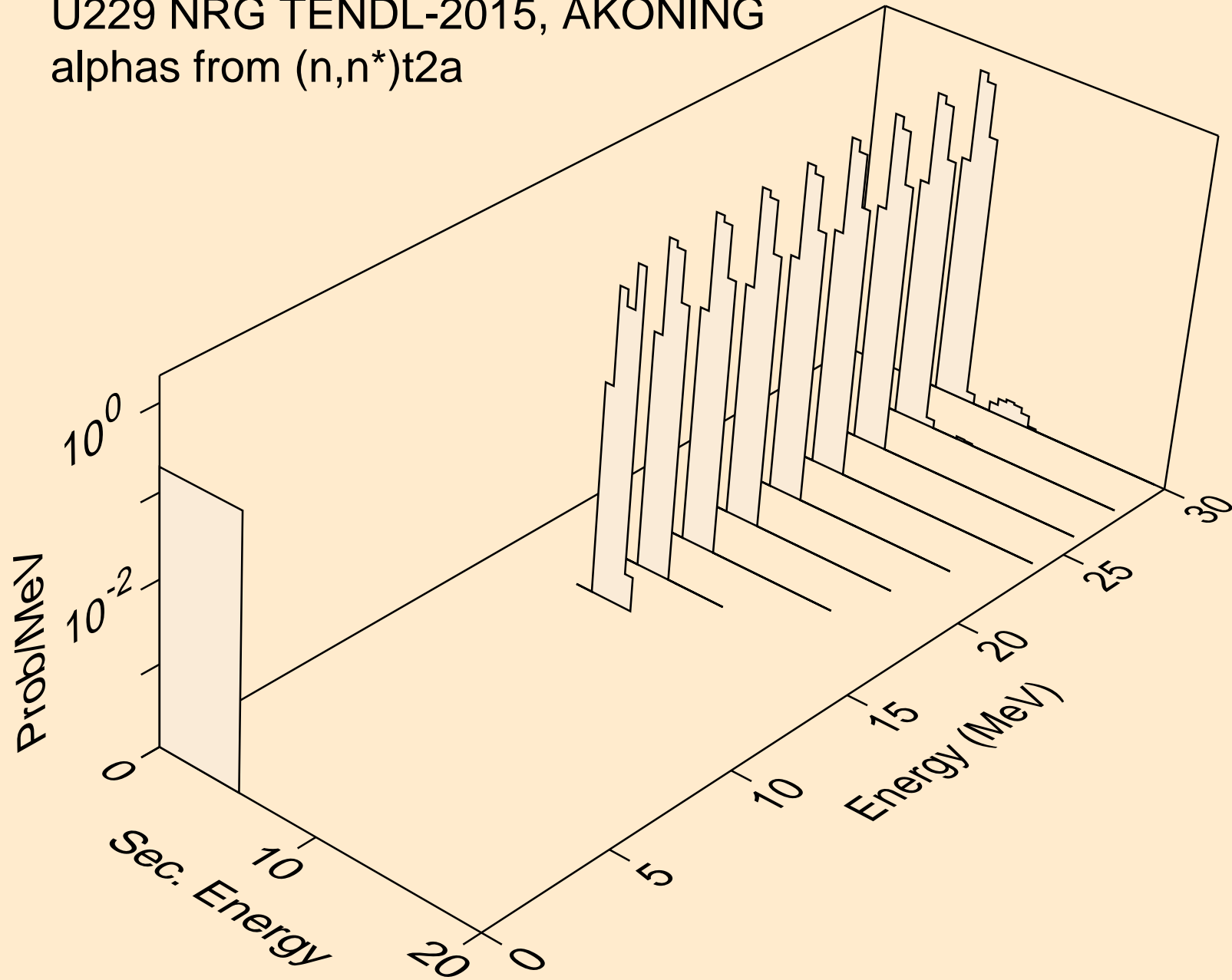
U229 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



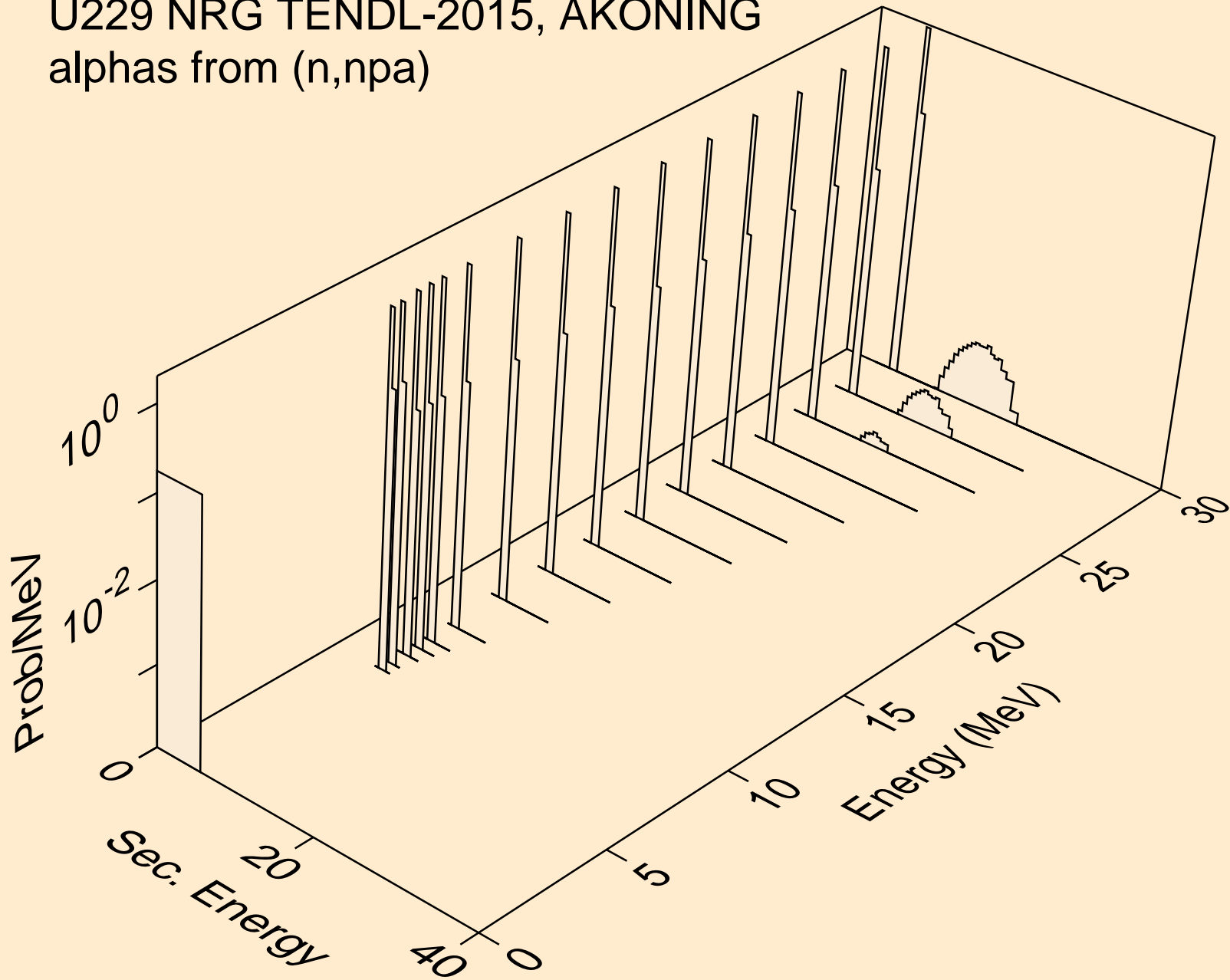
U229 NRG TENDL-2015, AKONING
alphas from (n,n*)d2a



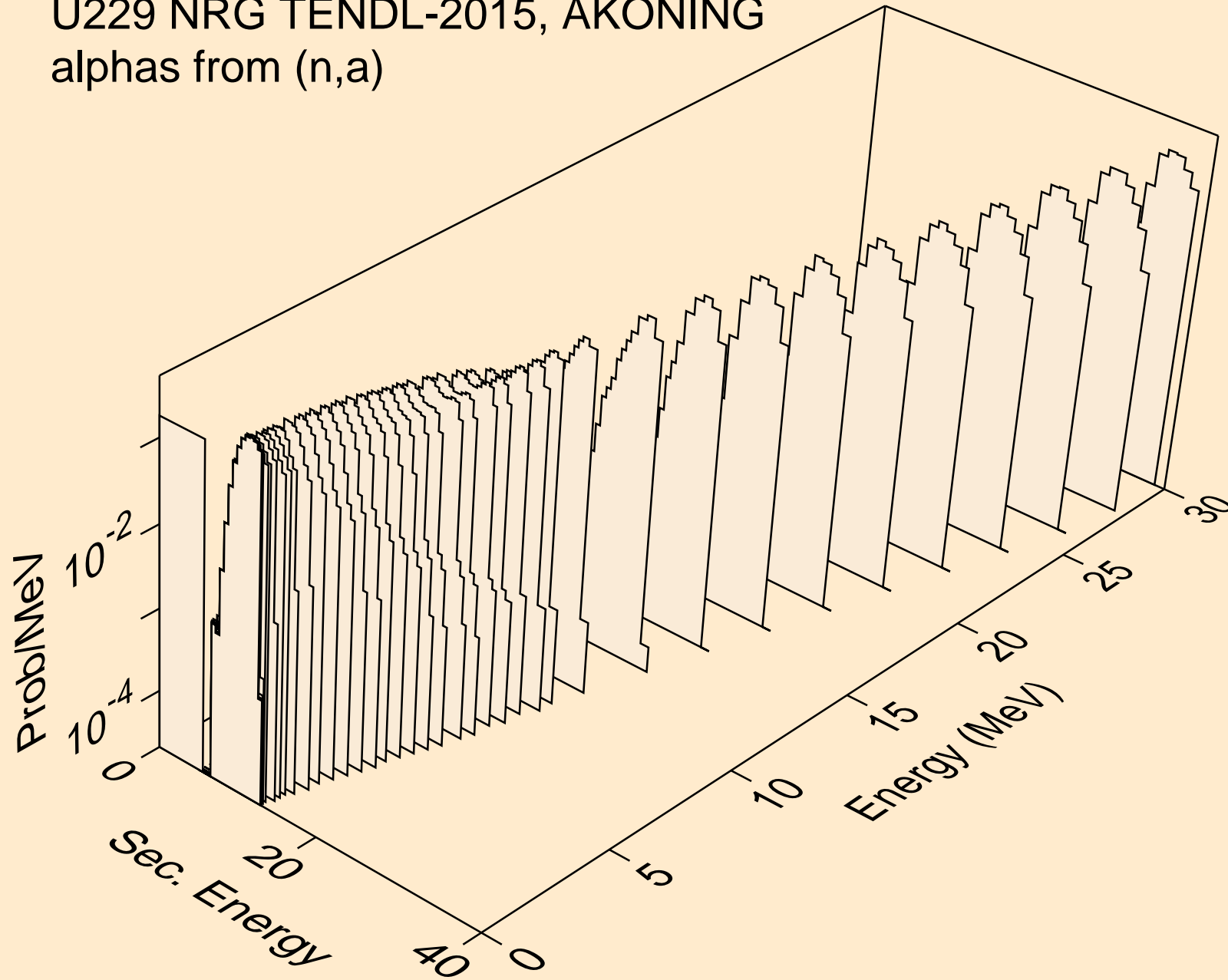
U229 NRG TENDL-2015, AKONING
alphas from (n,n*)t2a



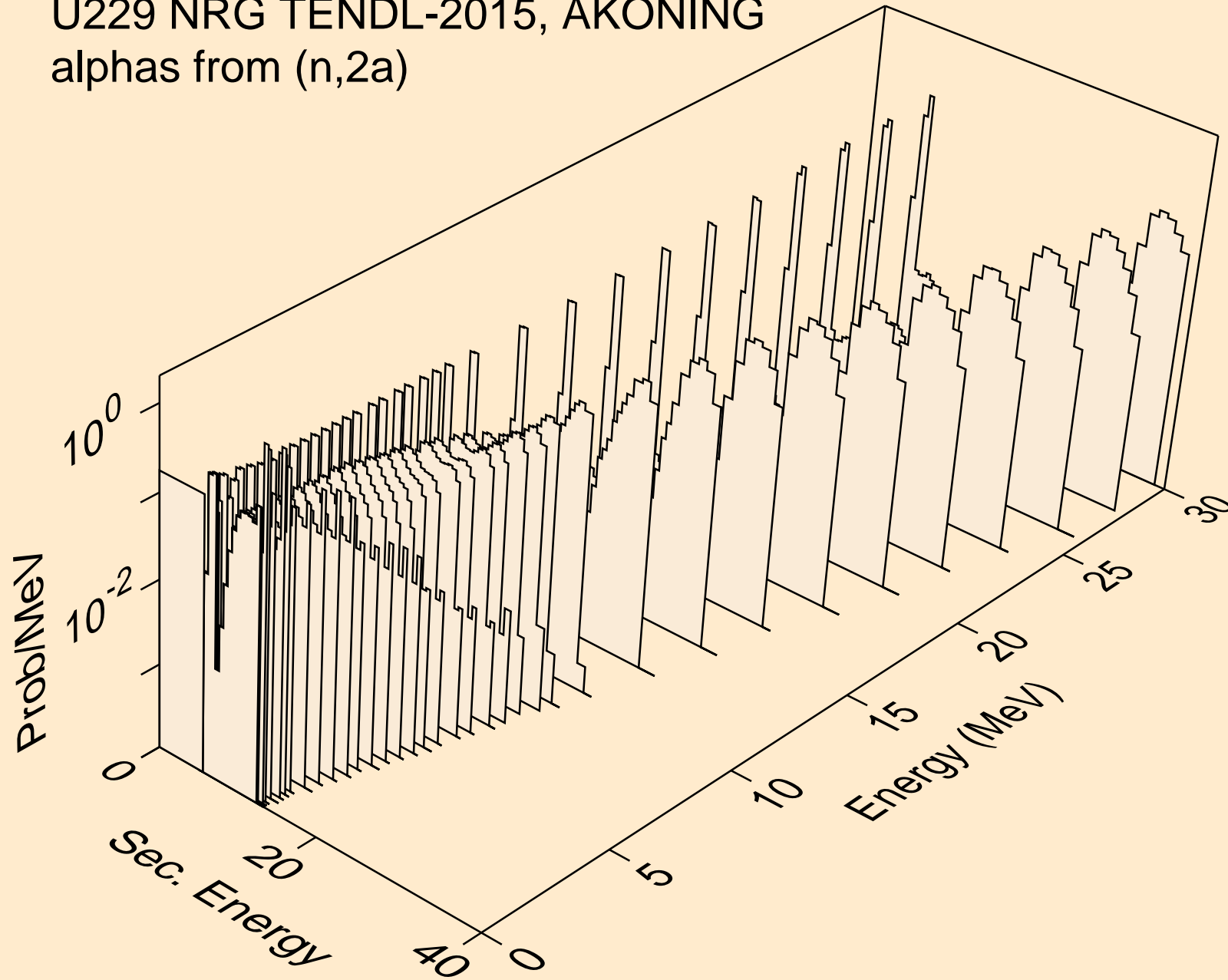
U229 NRG TENDL-2015, AKONING
alphas from (n,npa)



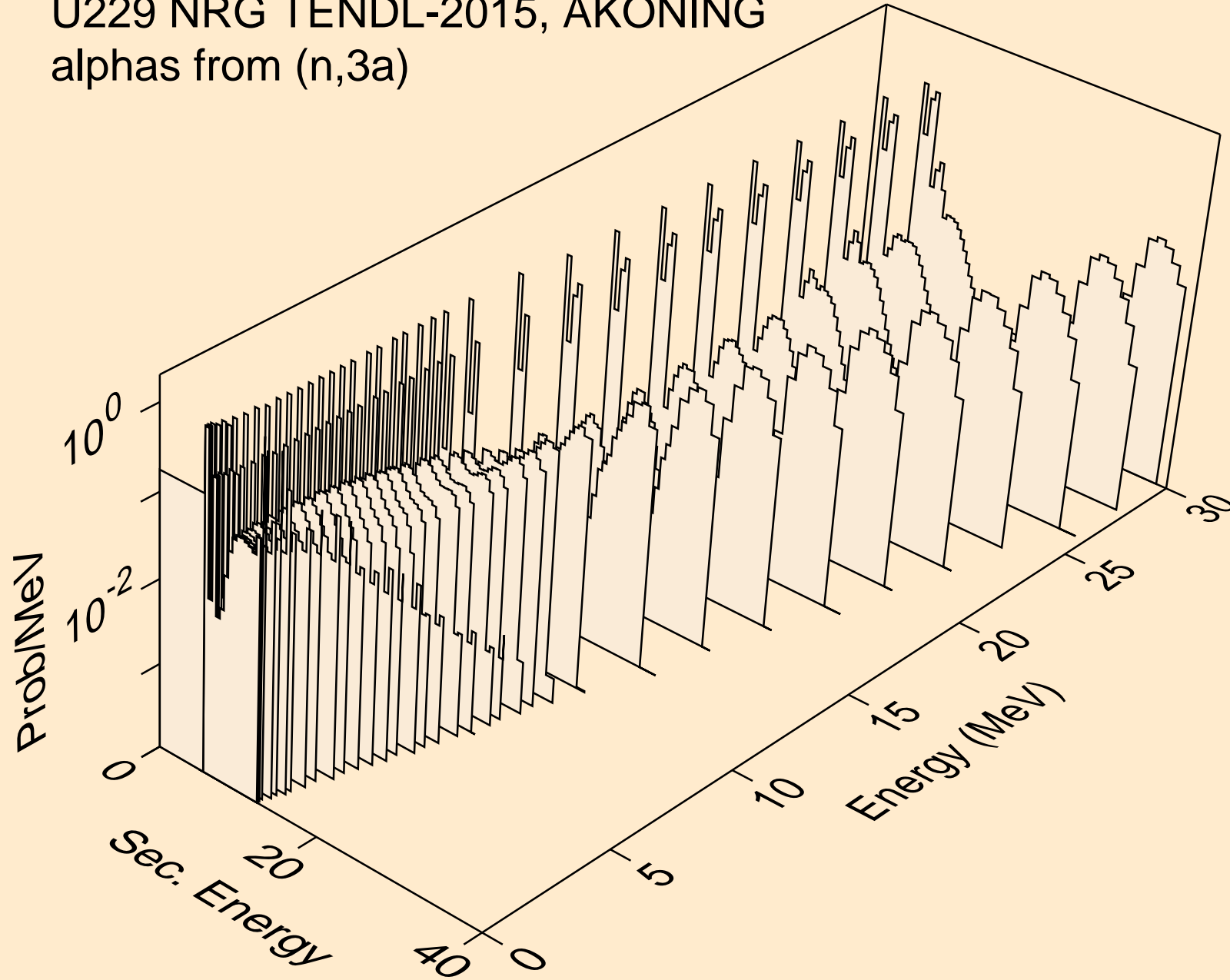
U229 NRG TENDL-2015, AKONING
alphas from (n,a)



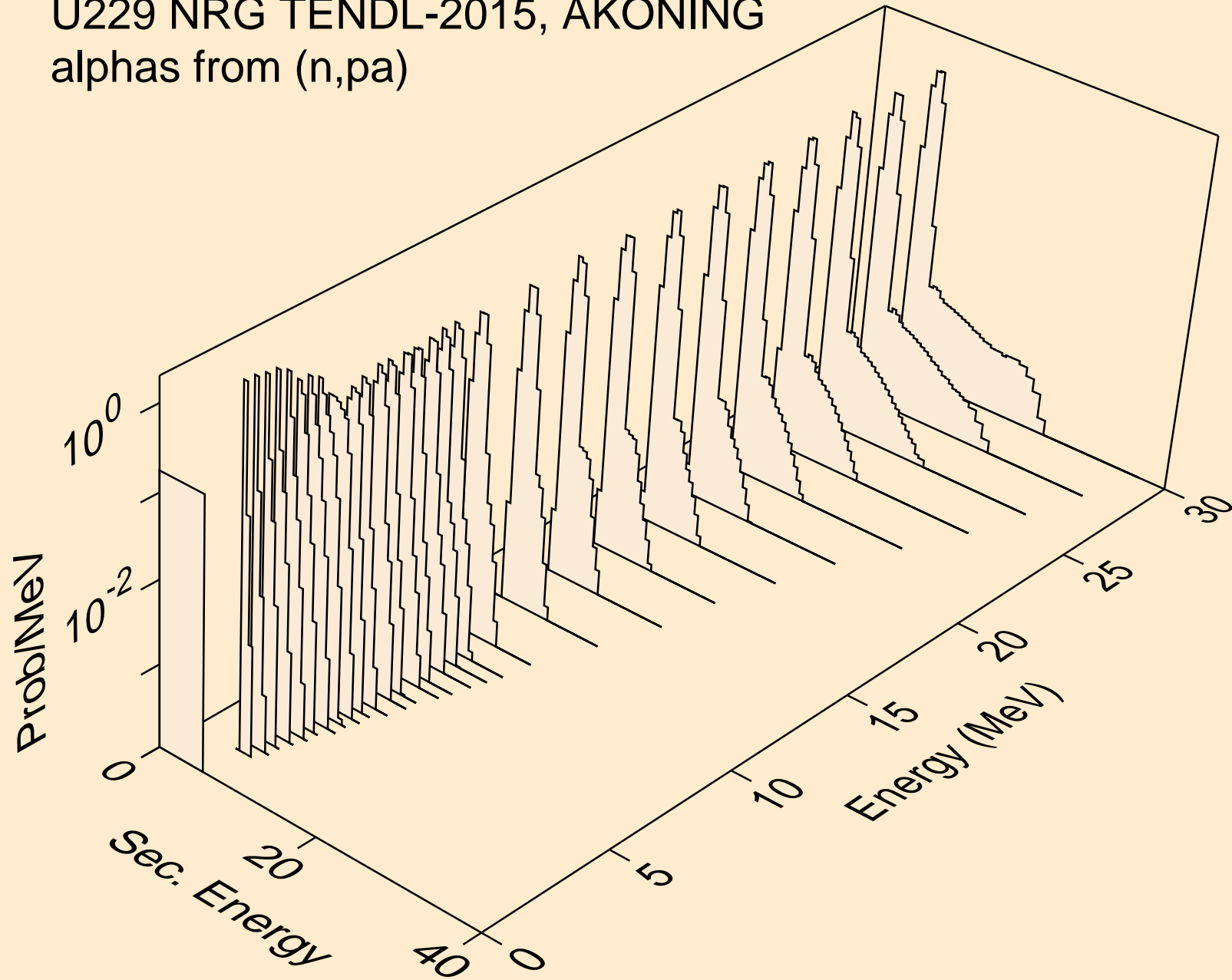
U229 NRG TENDL-2015, AKONING
alphas from (n,2a)



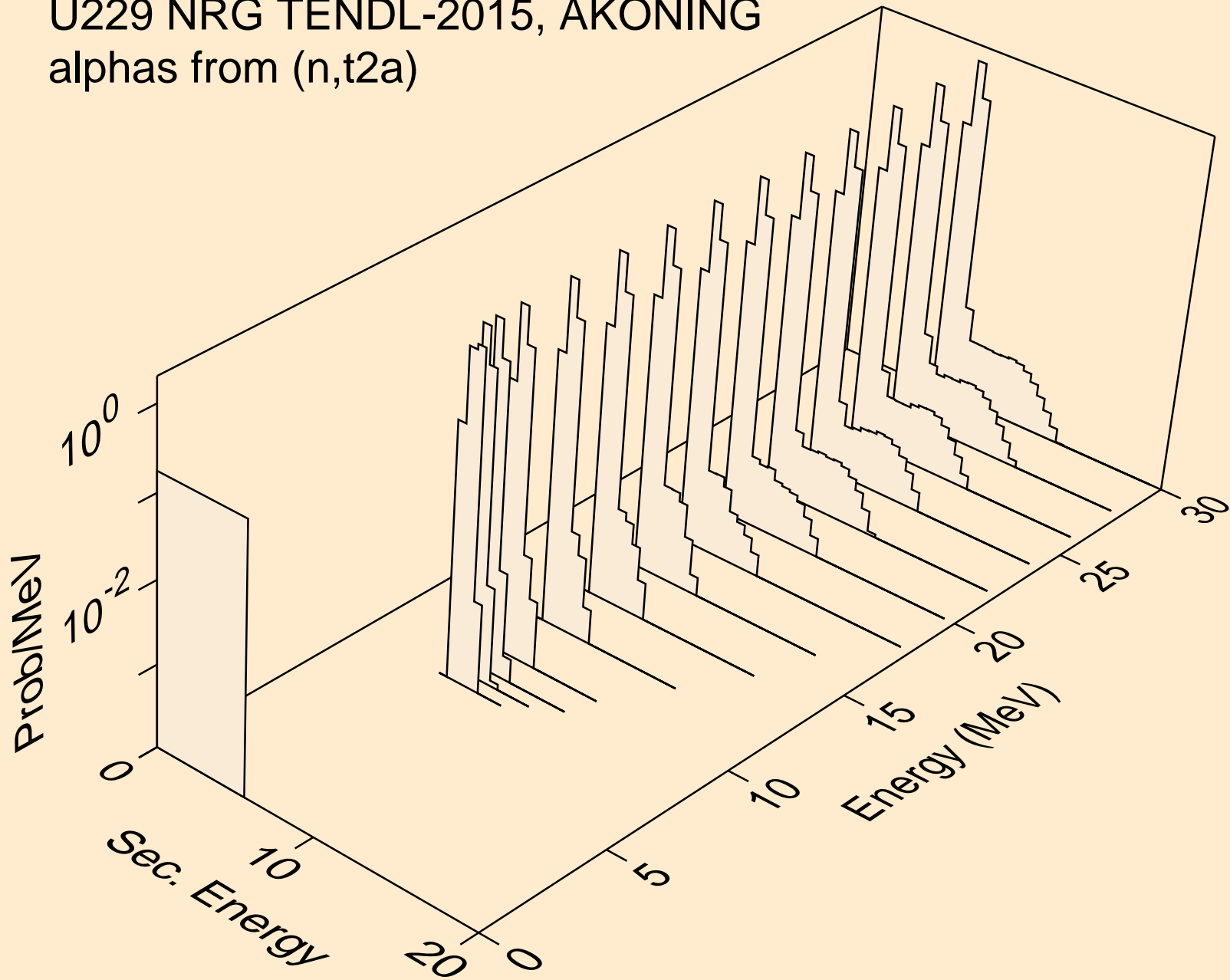
U229 NRG TENDL-2015, AKONING
alphas from (n,3a)



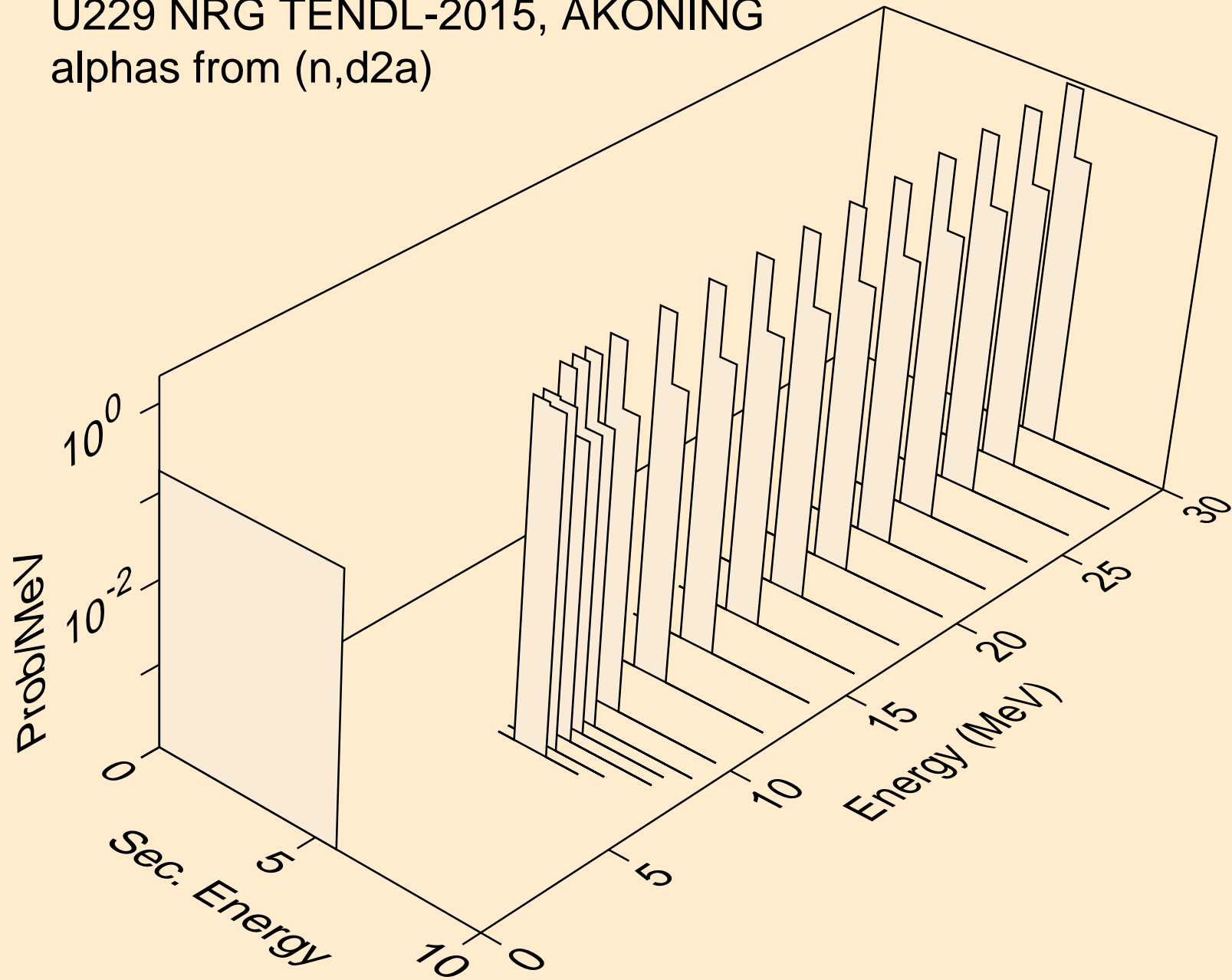
U229 NRG TENDL-2015, AKONING
alphas from (n,pa)



U229 NRG TENDL-2015, AKONING
alphas from (n,t2a)



U229 NRG TENDL-2015, AKONING
alphas from (n,d2a)



U229 NRG TENDL-2015, AKONING
alphas from (n,da)

