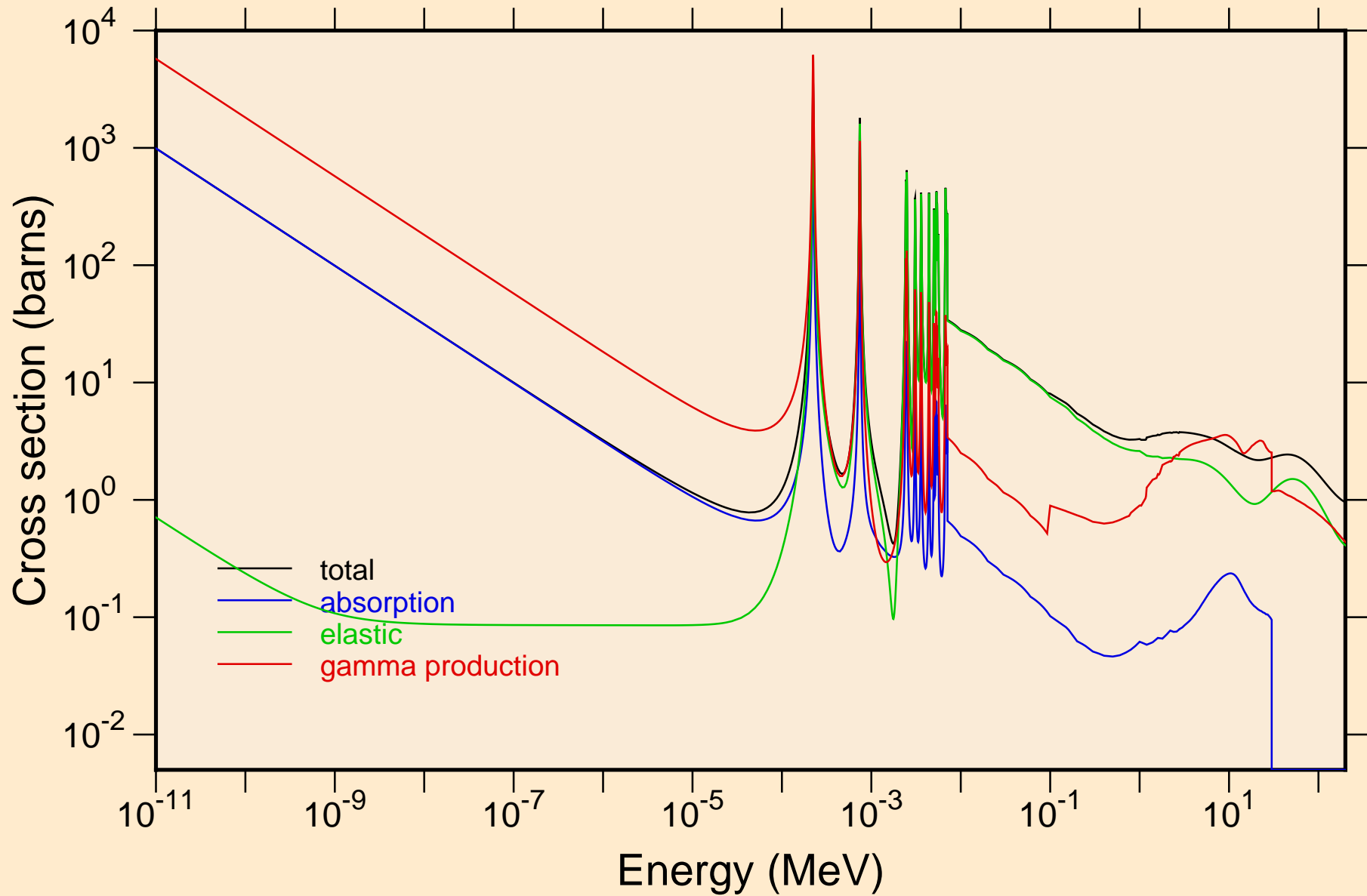
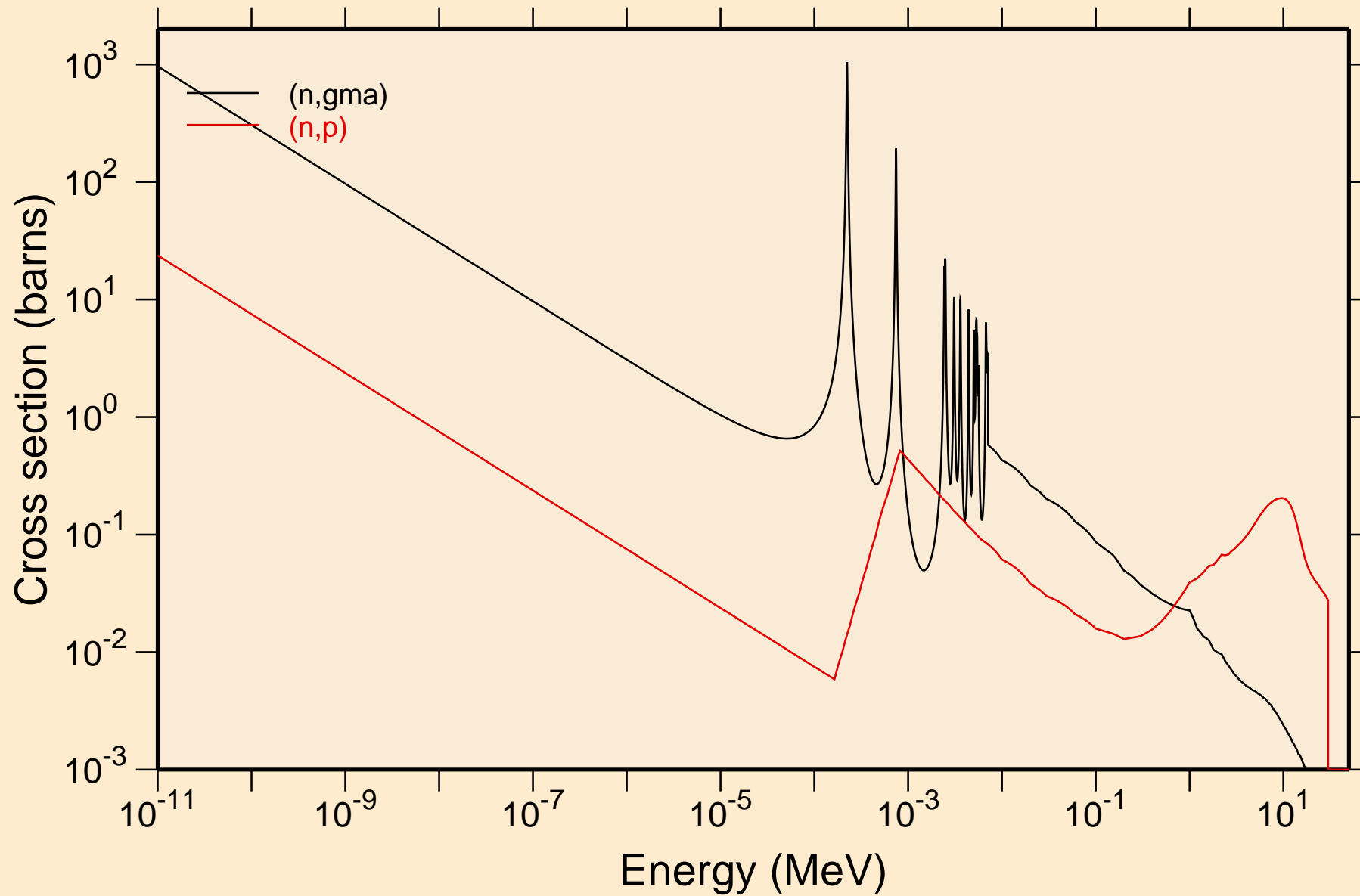


V049 NRG TENDL-2015, AKONING

Principal cross sections

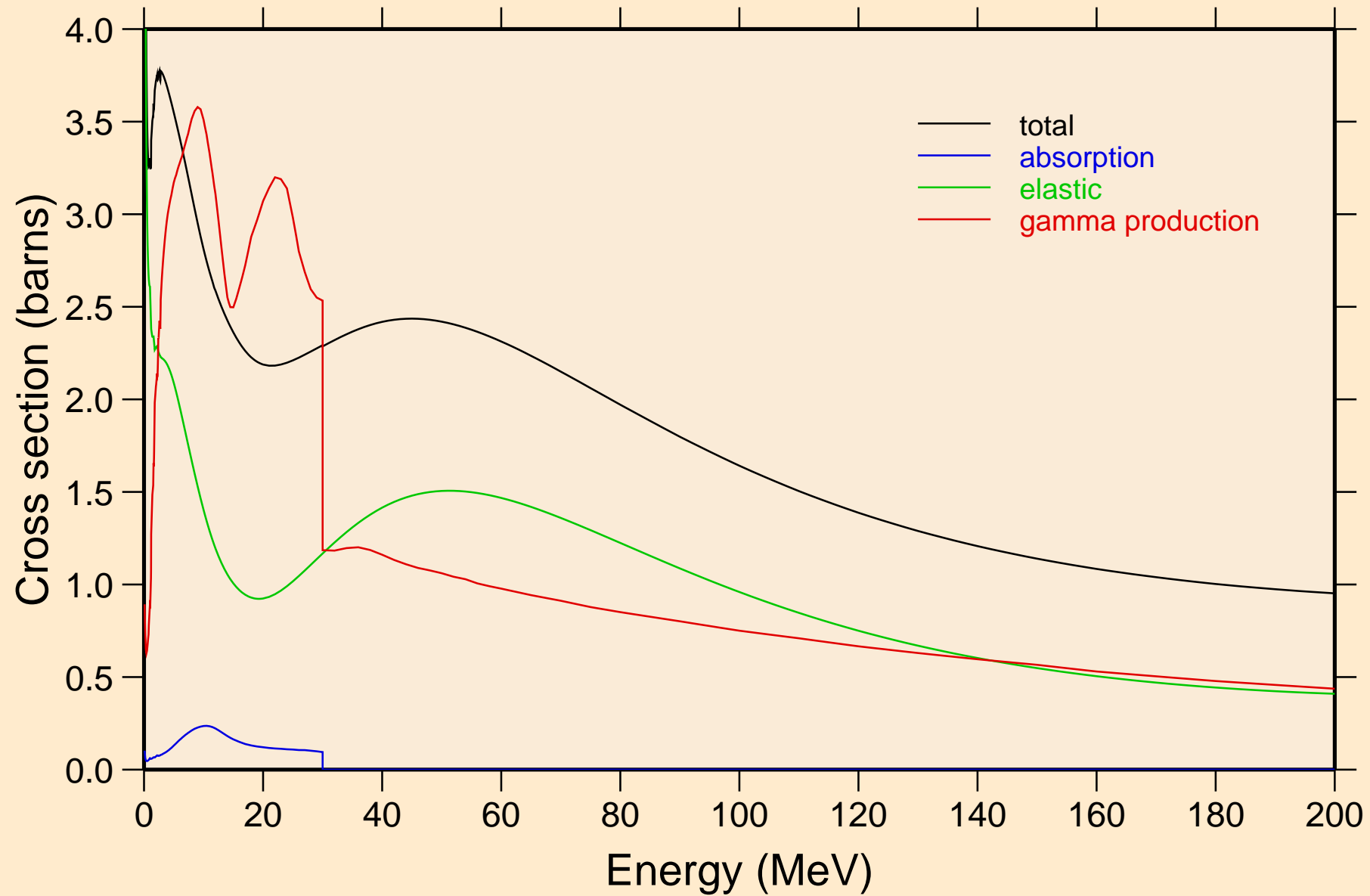


V049 NRG TENDL-2015, AKONING
Non-threshold reactions

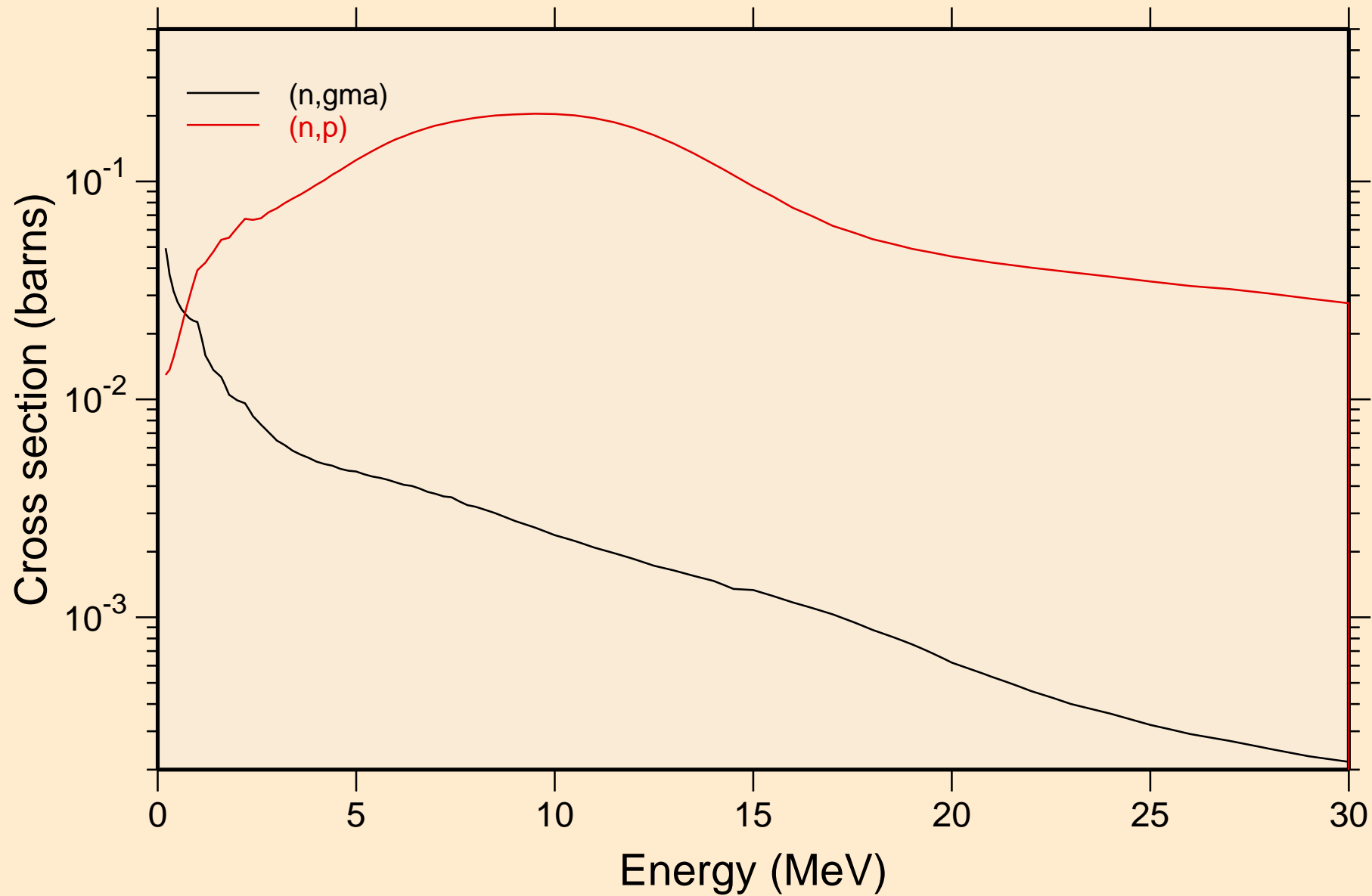


V049 NRG TENDL-2015, AKONING

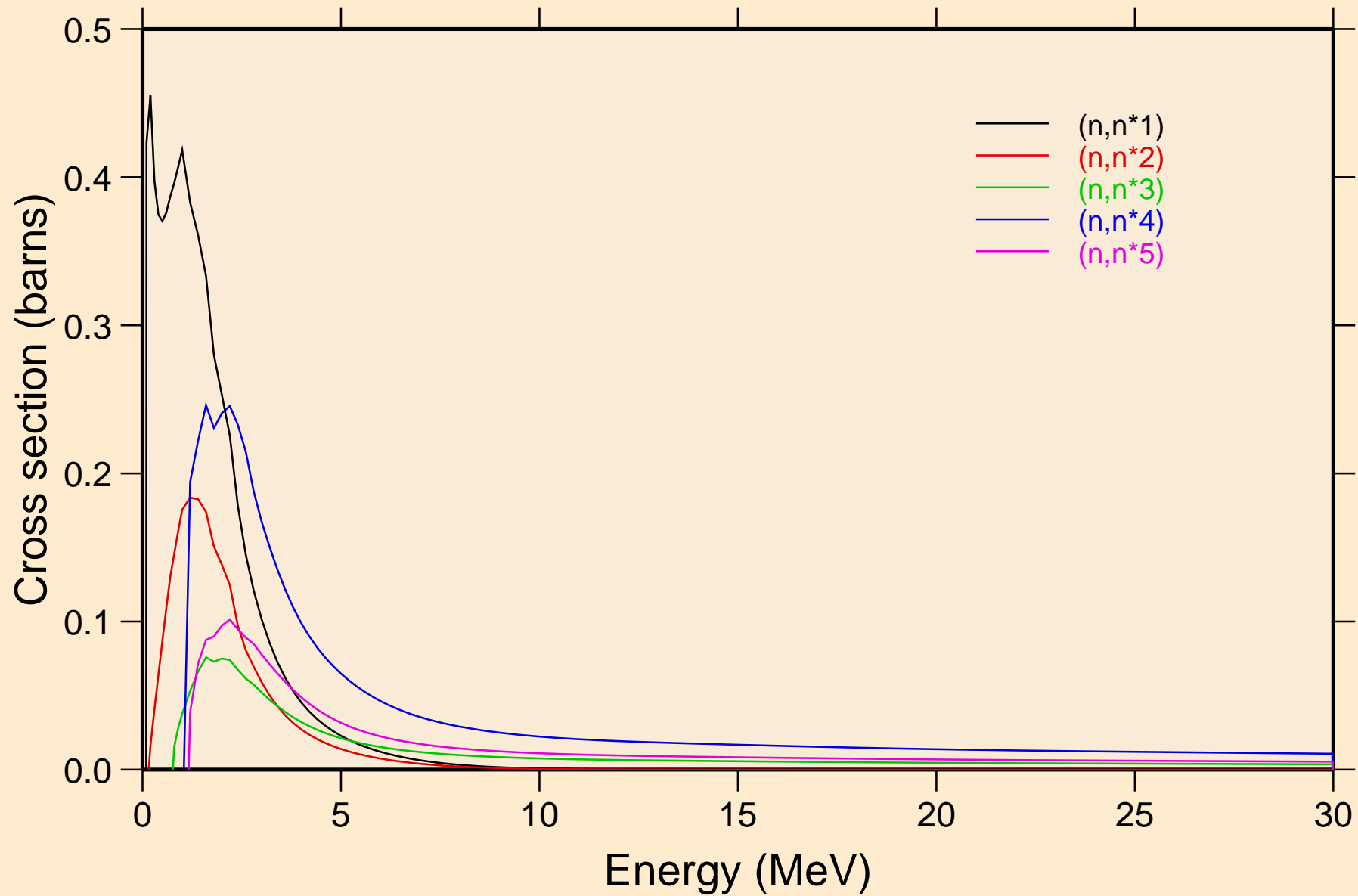
Principal cross sections



V049 NRG TENDL-2015, AKONING
Non-threshold reactions

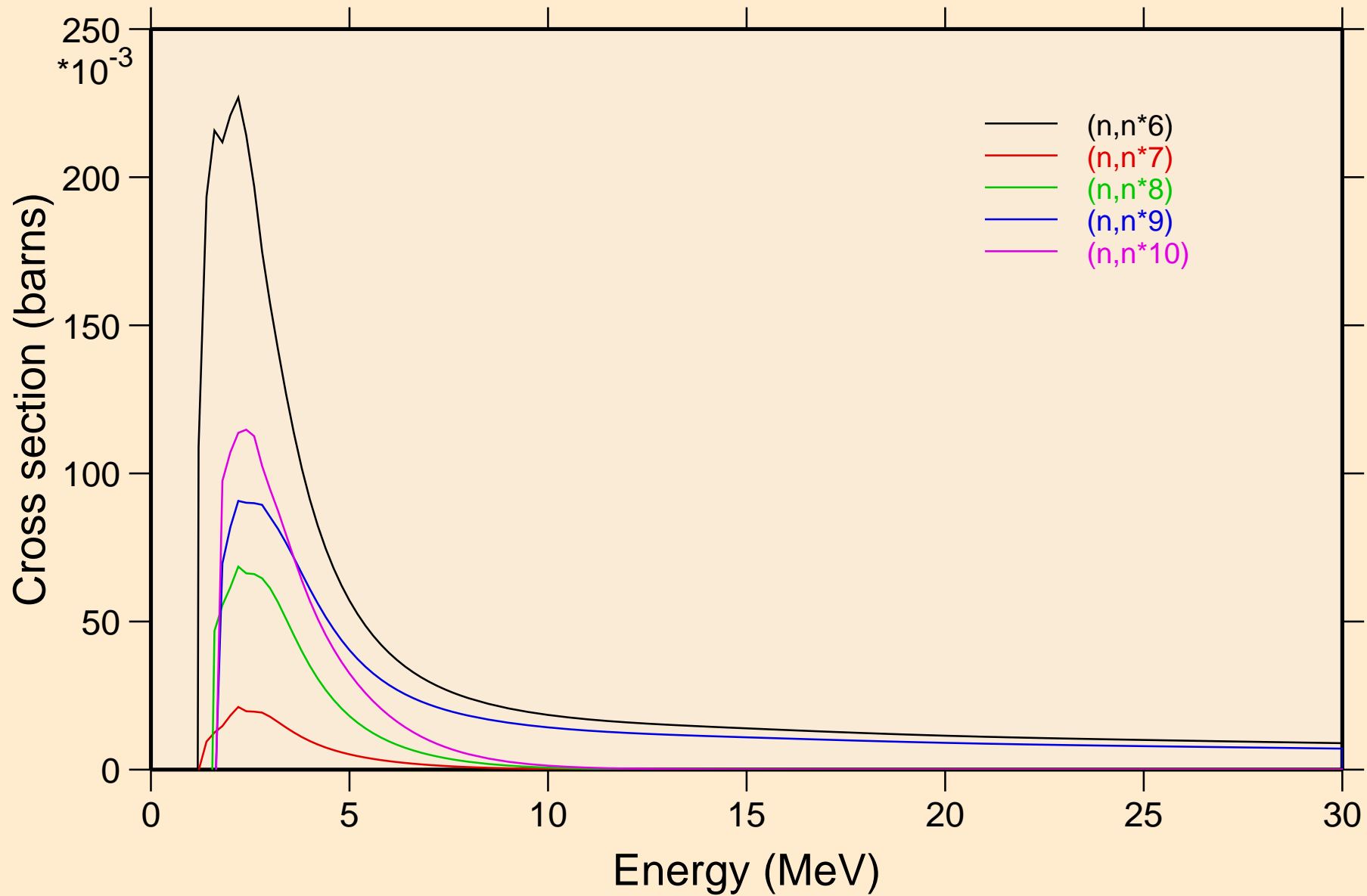


V049 NRG TENDL-2015, AKONING
Inelastic levels

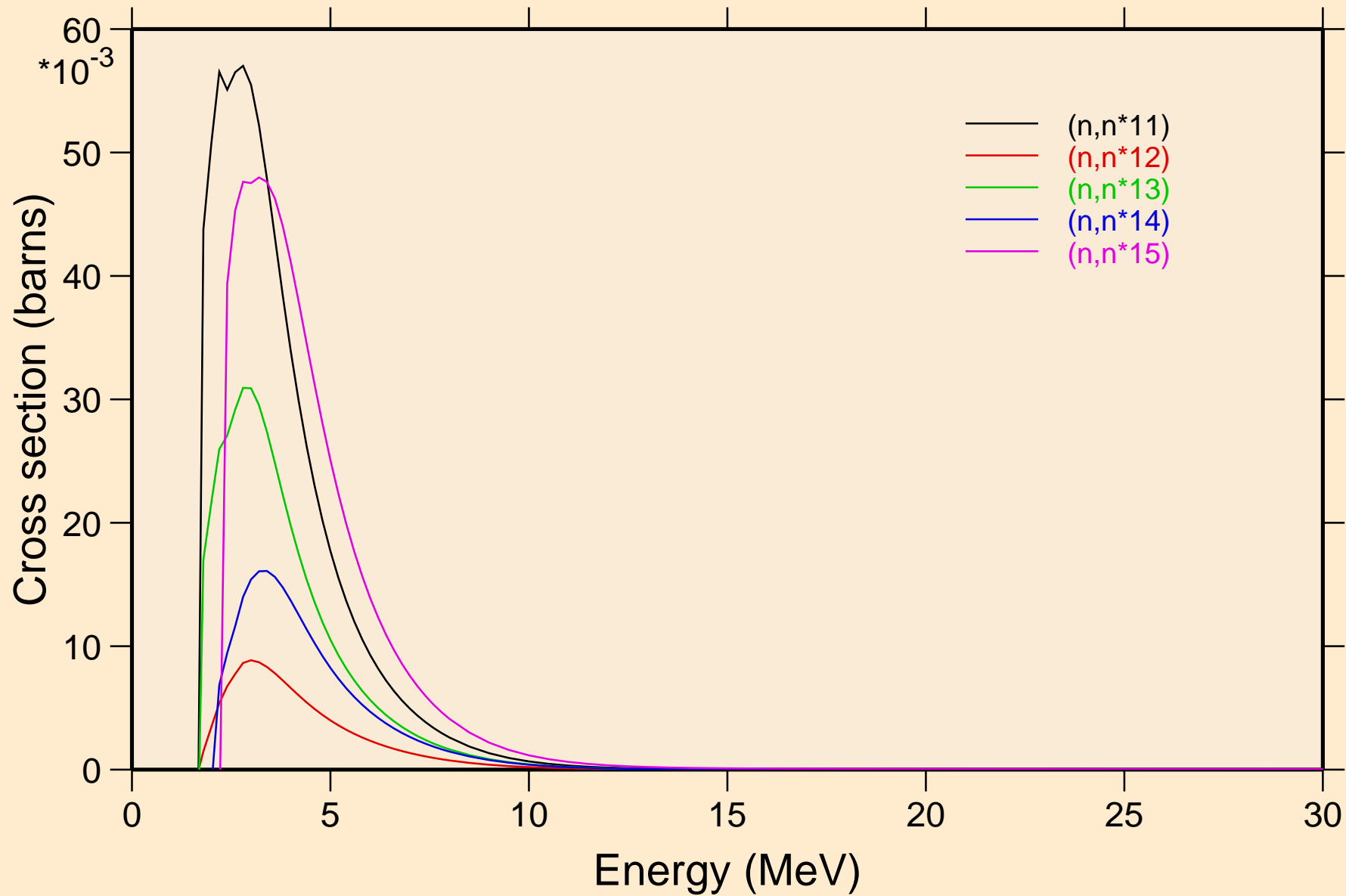


V049 NRG TENDL-2015, AKONING

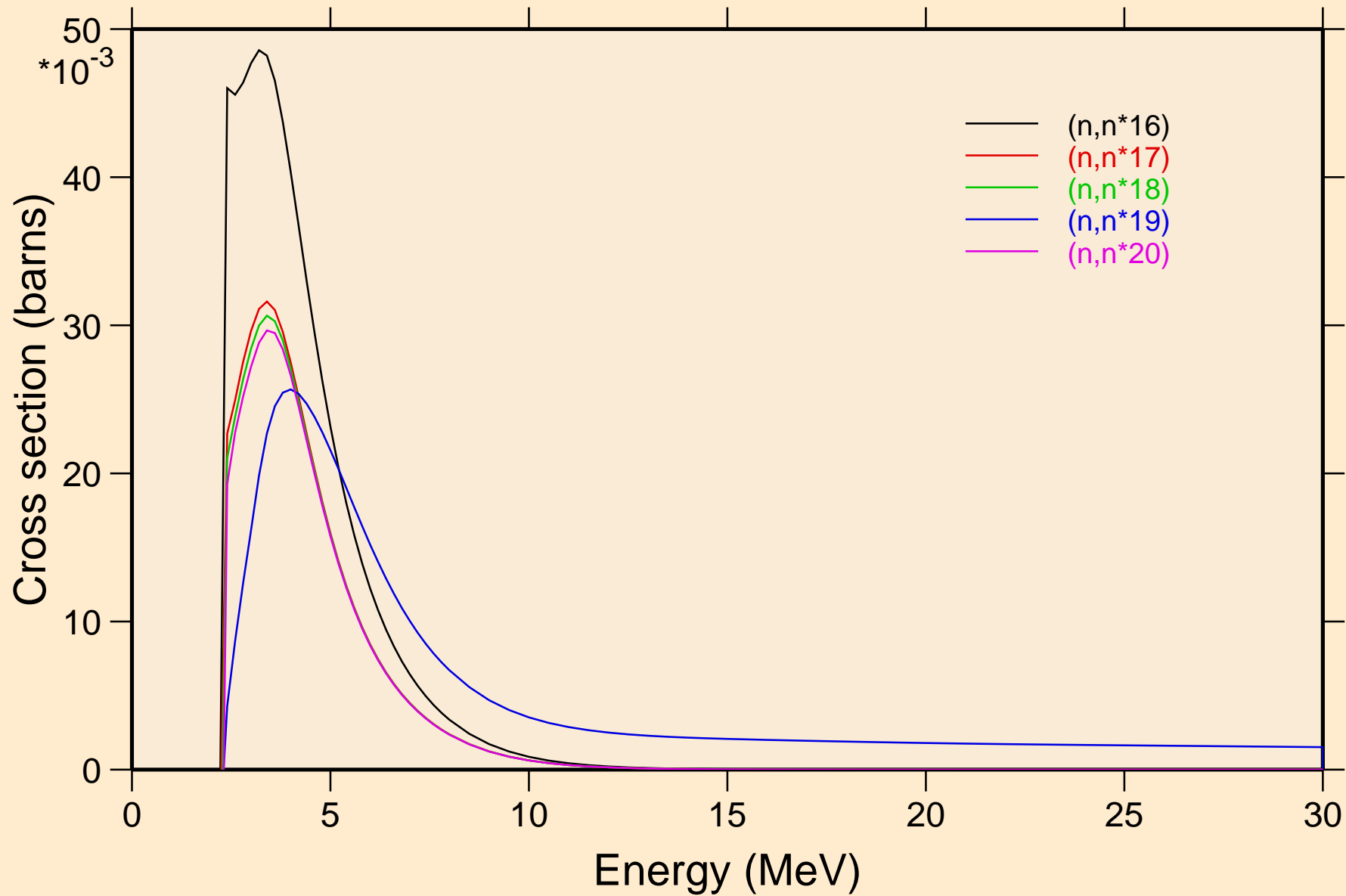
Inelastic levels



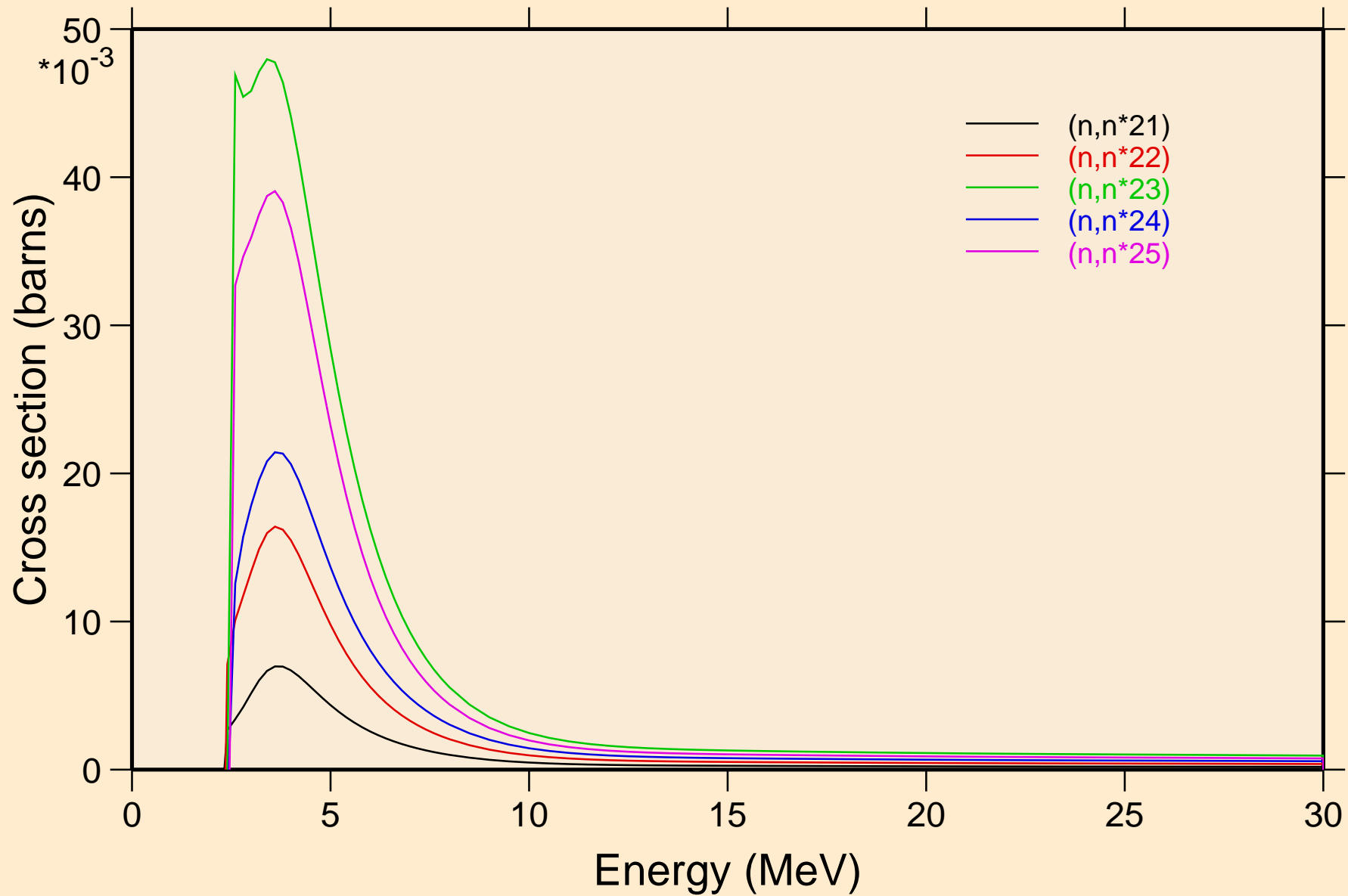
V049 NRG TENDL-2015, AKONING
Inelastic levels



V049 NRG TENDL-2015, AKONING
Inelastic levels

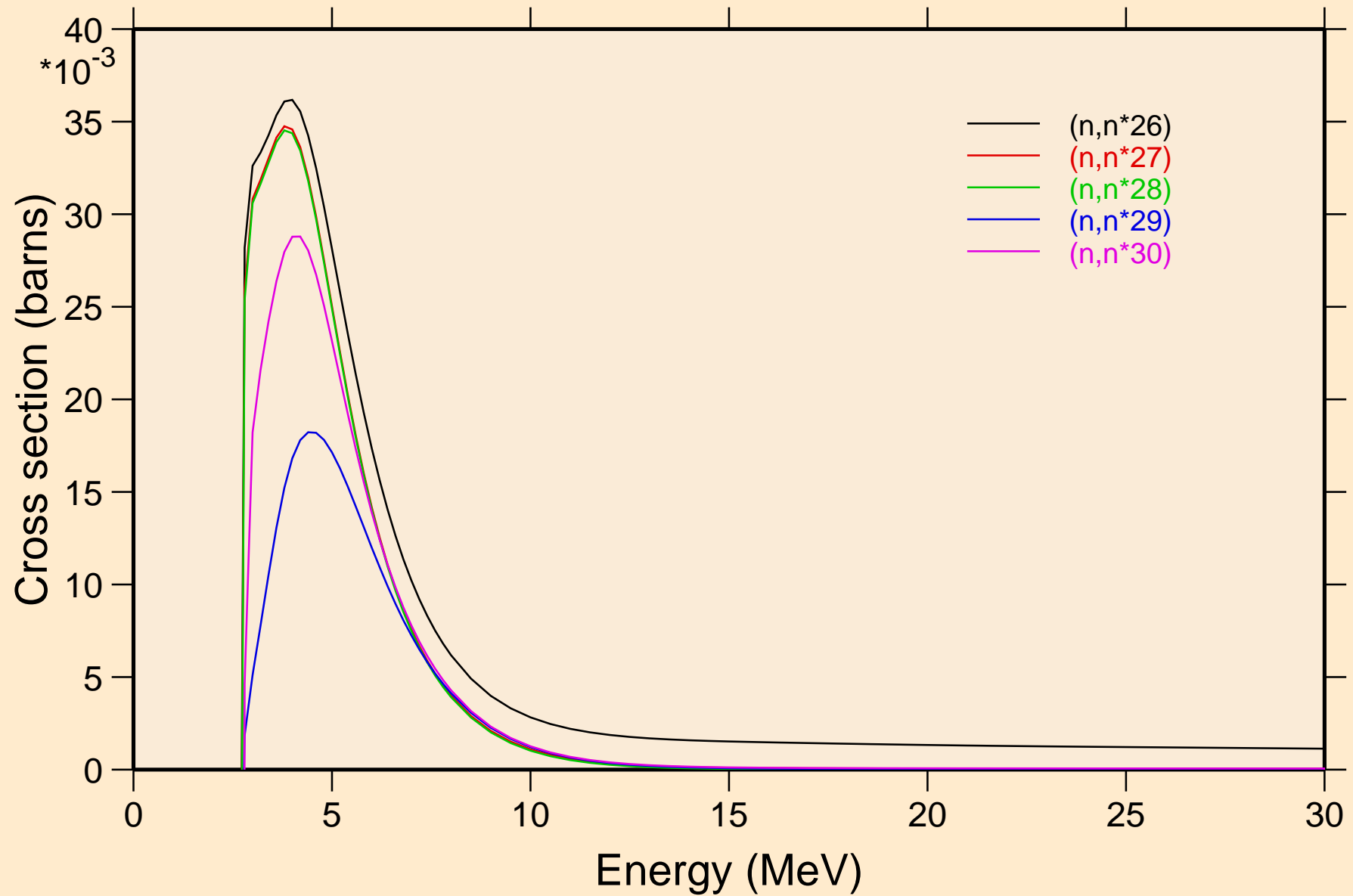


V049 NRG TENDL-2015, AKONING
Inelastic levels



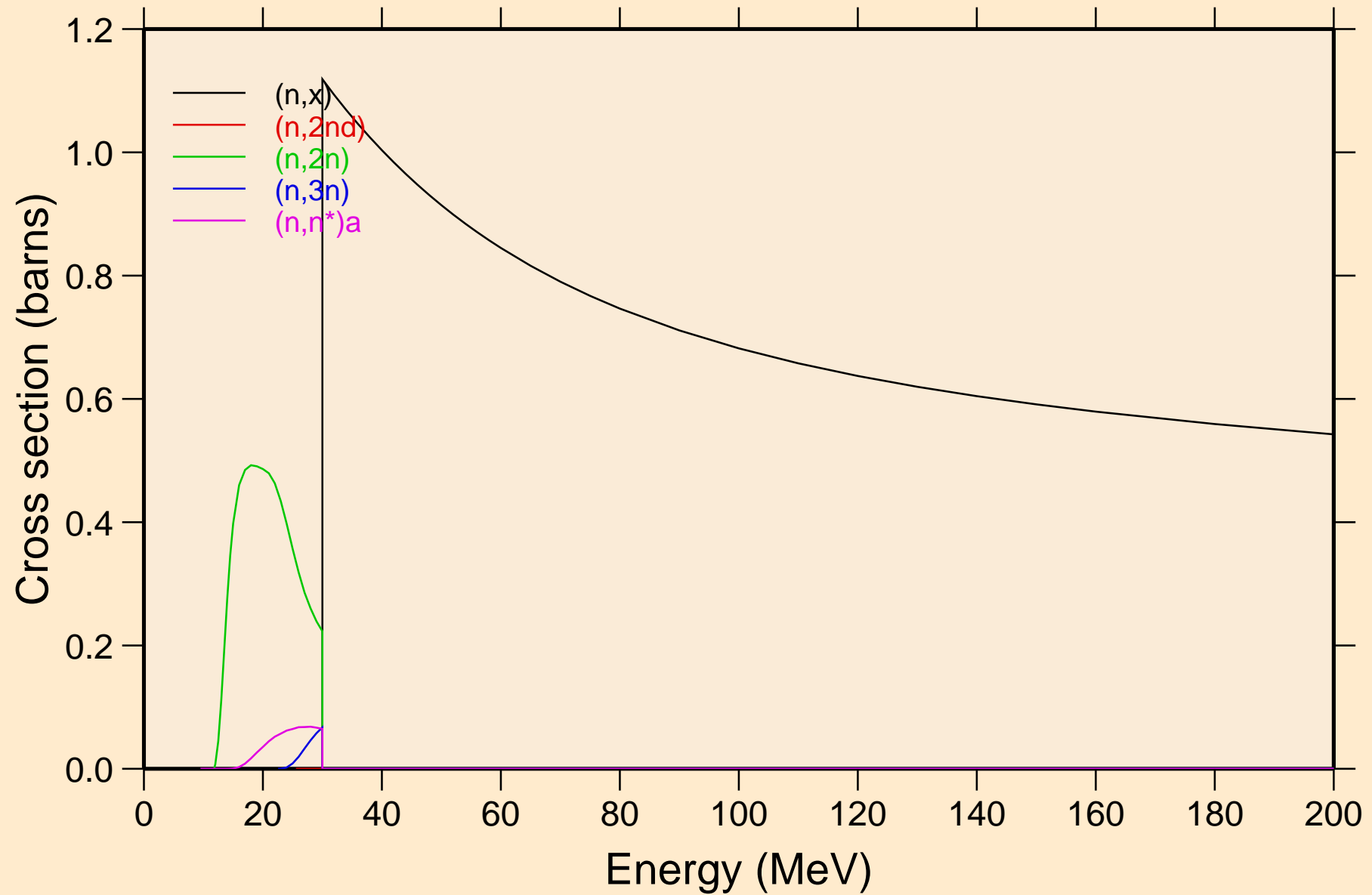
V049 NRG TENDL-2015, AKONING

Inelastic levels



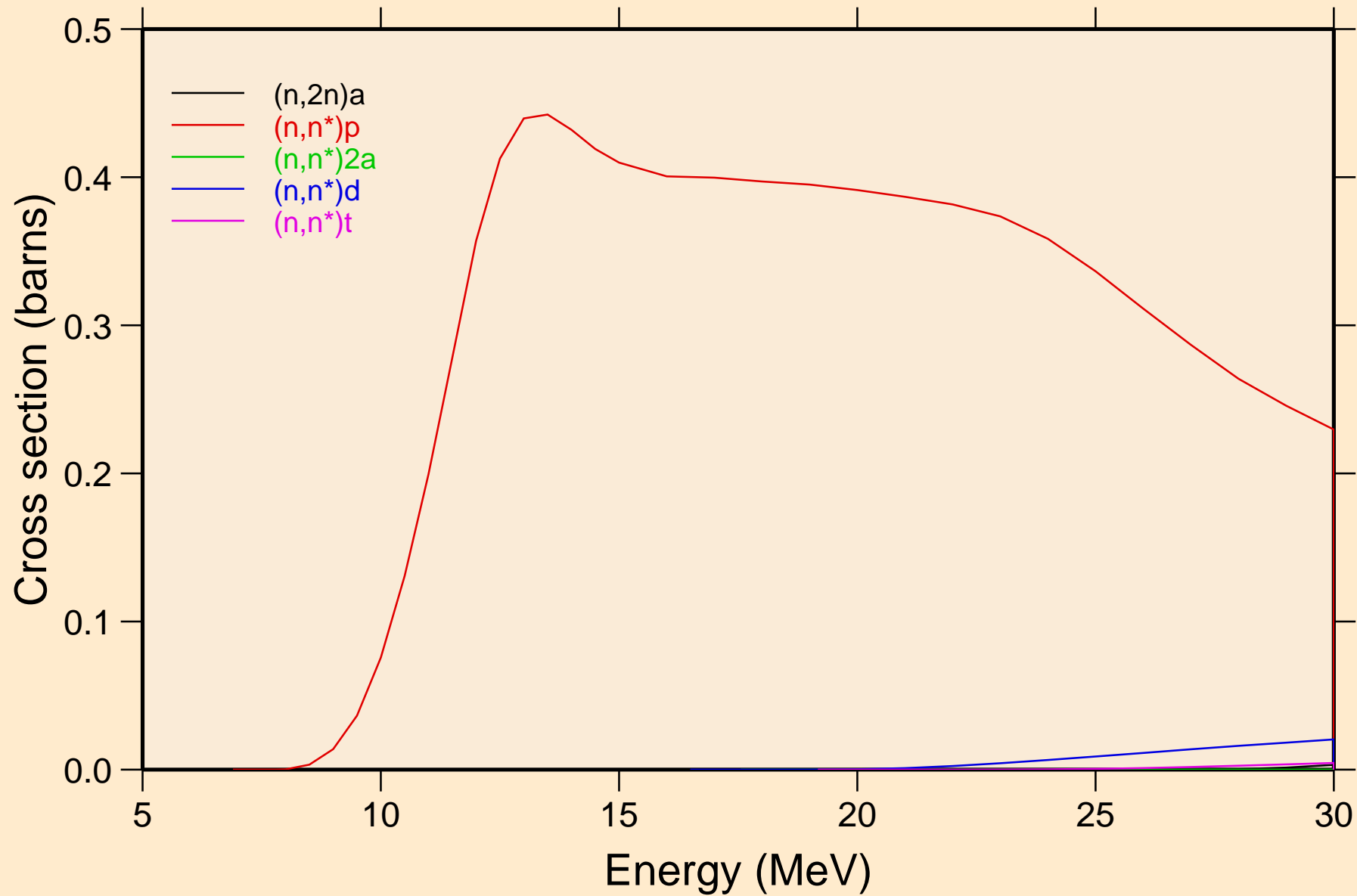
V049 NRG TENDL-2015, AKONING

Threshold reactions



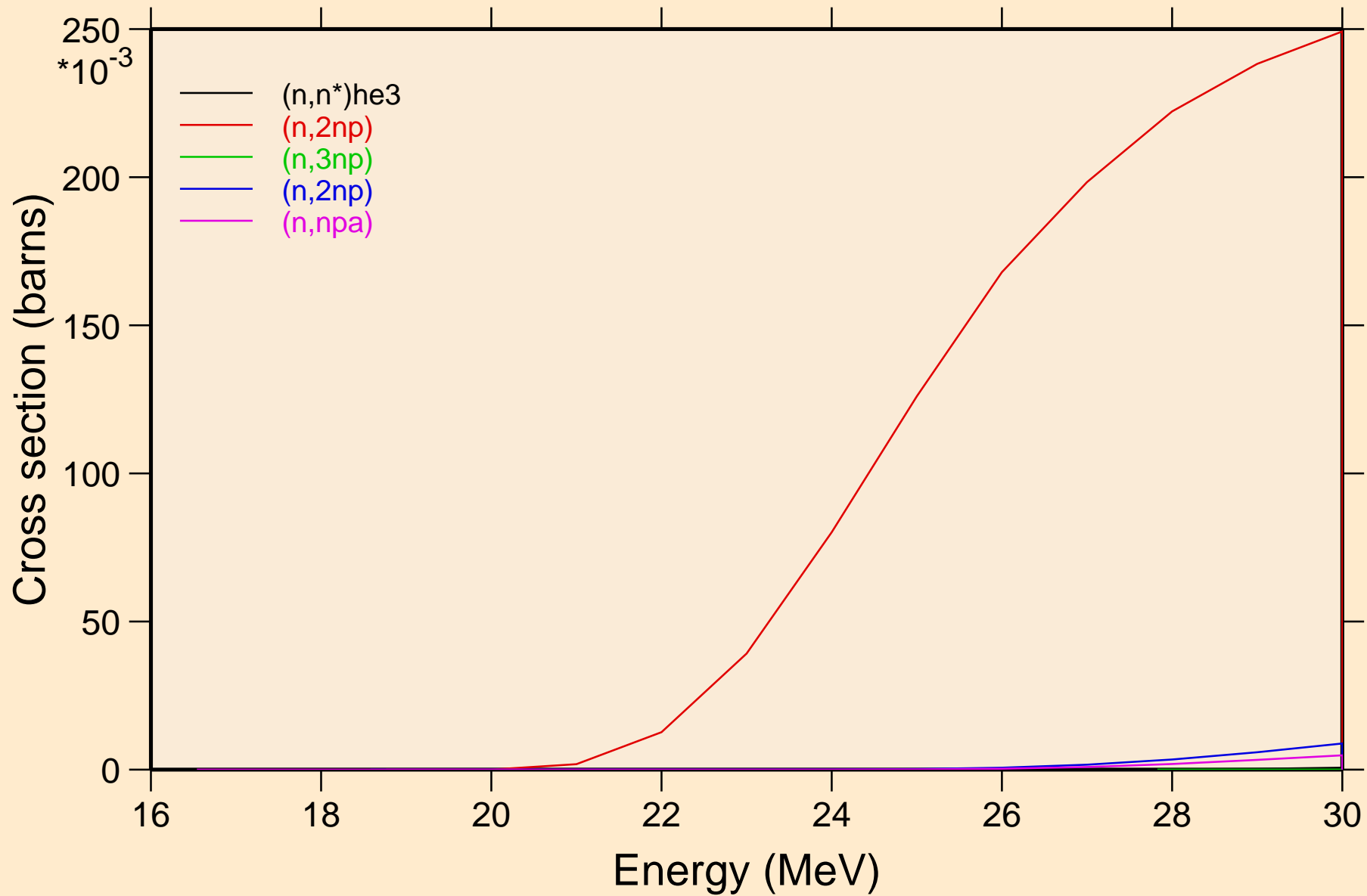
V049 NRG TENDL-2015, AKONING

Threshold reactions



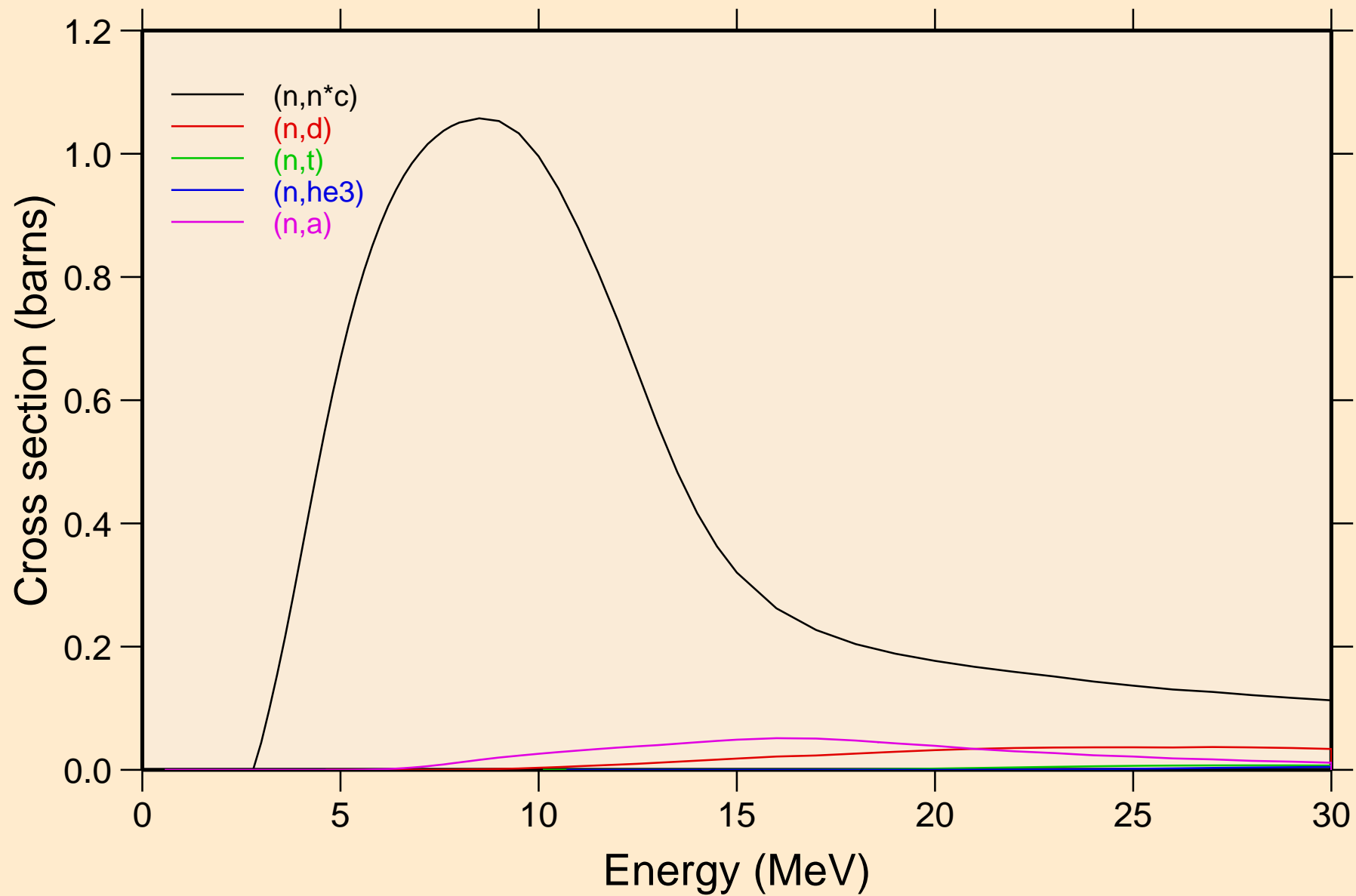
V049 NRG TENDL-2015, AKONING

Threshold reactions



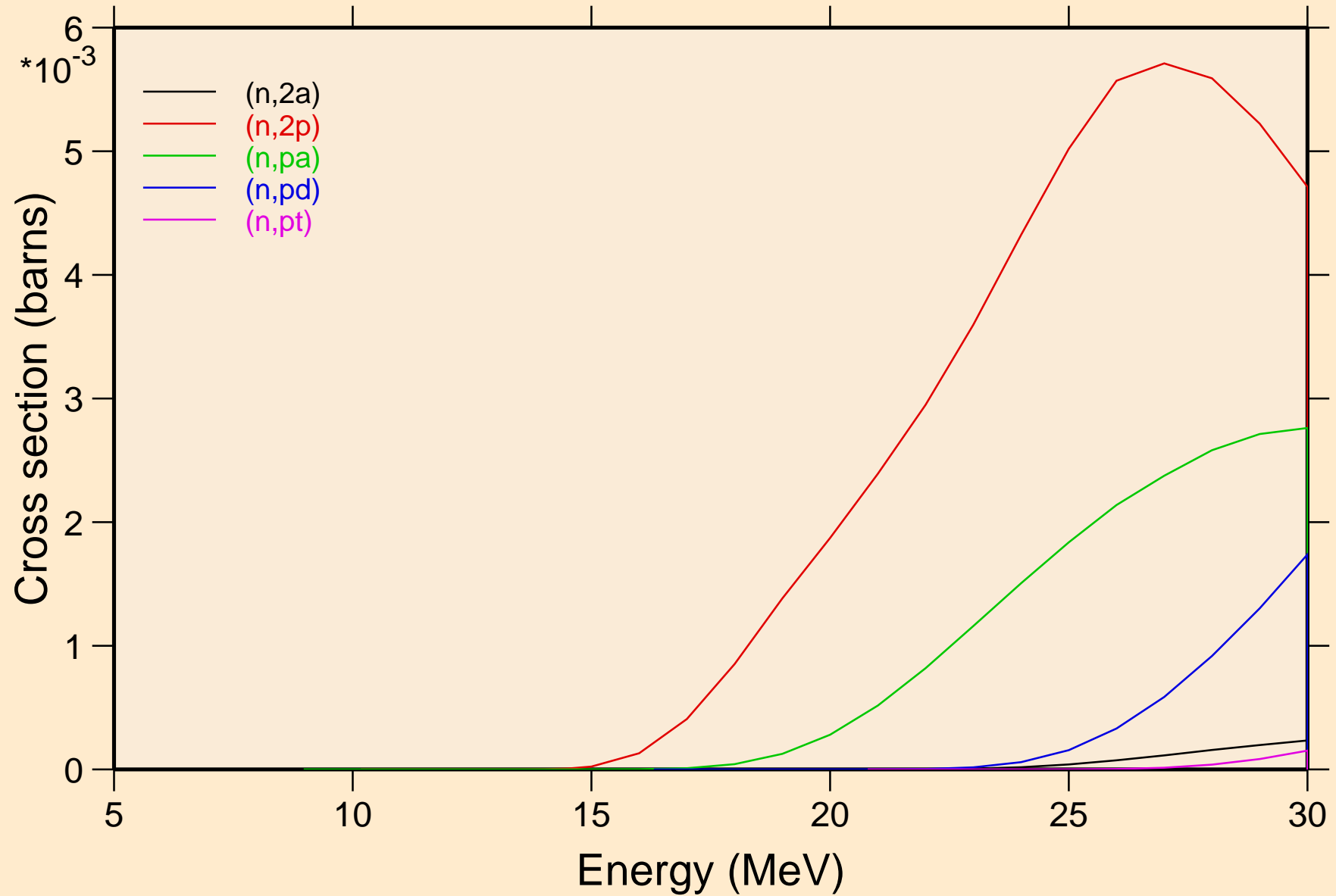
V049 NRG TENDL-2015, AKONING

Threshold reactions

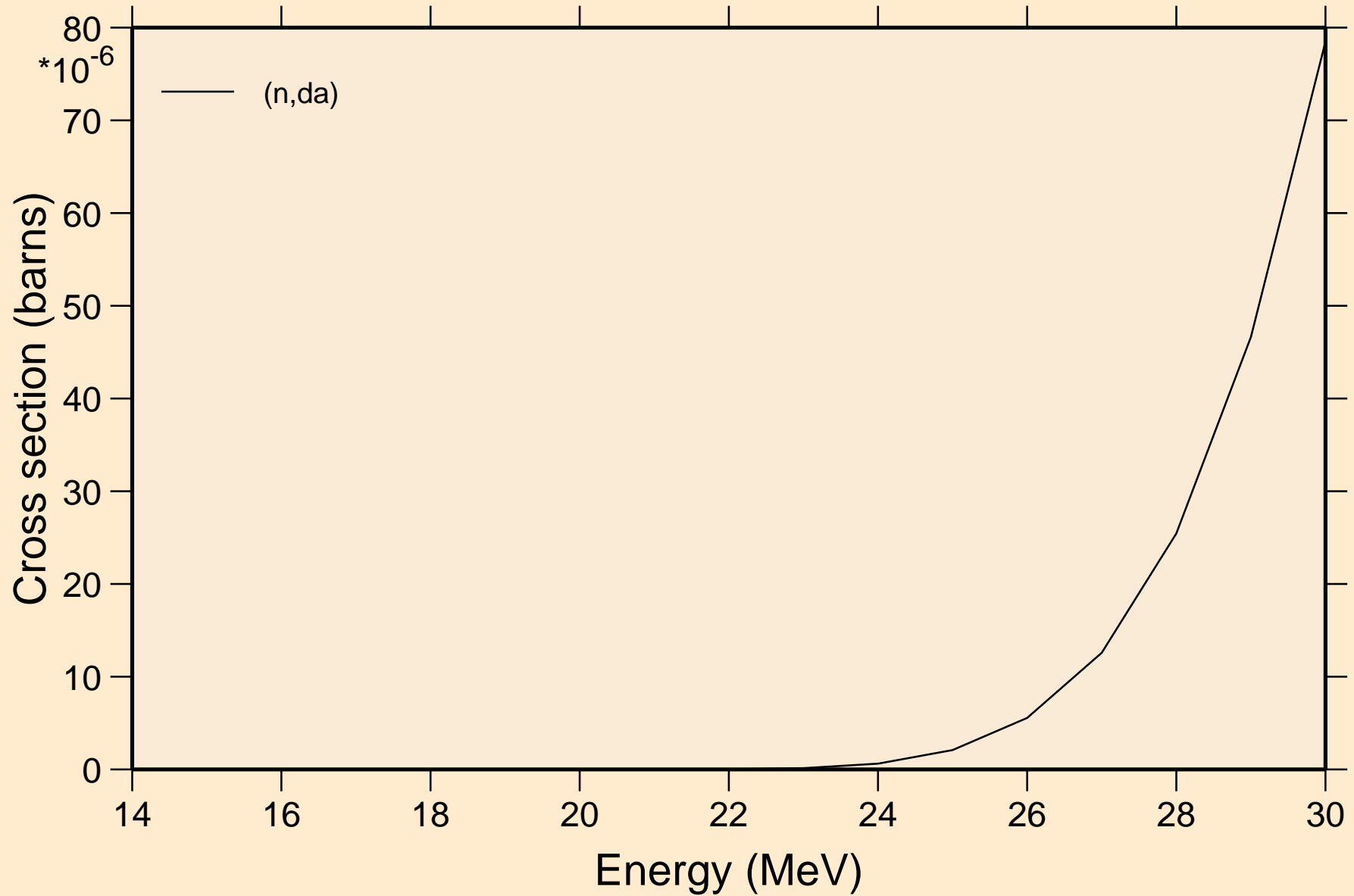


V049 NRG TENDL-2015, AKONING

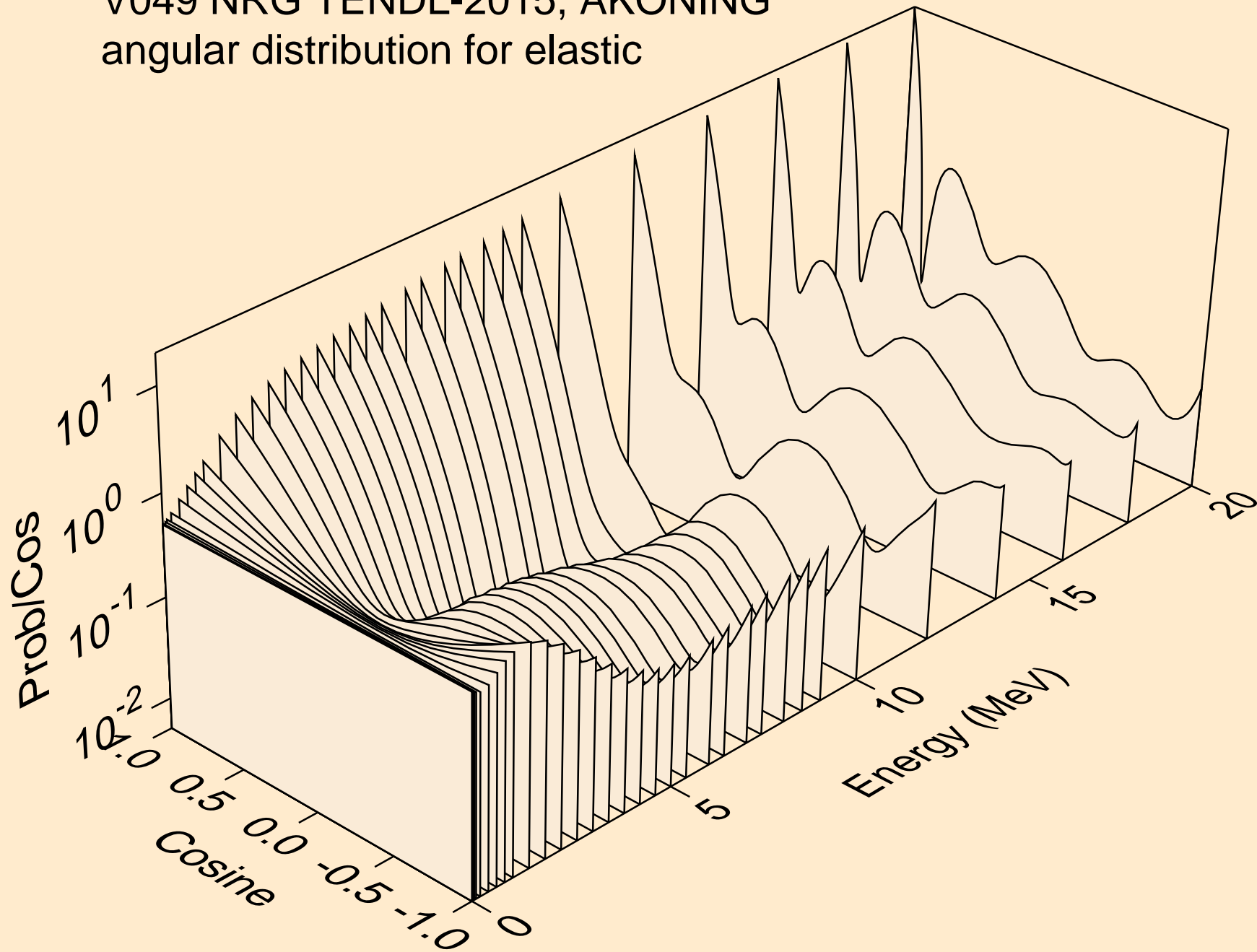
Threshold reactions



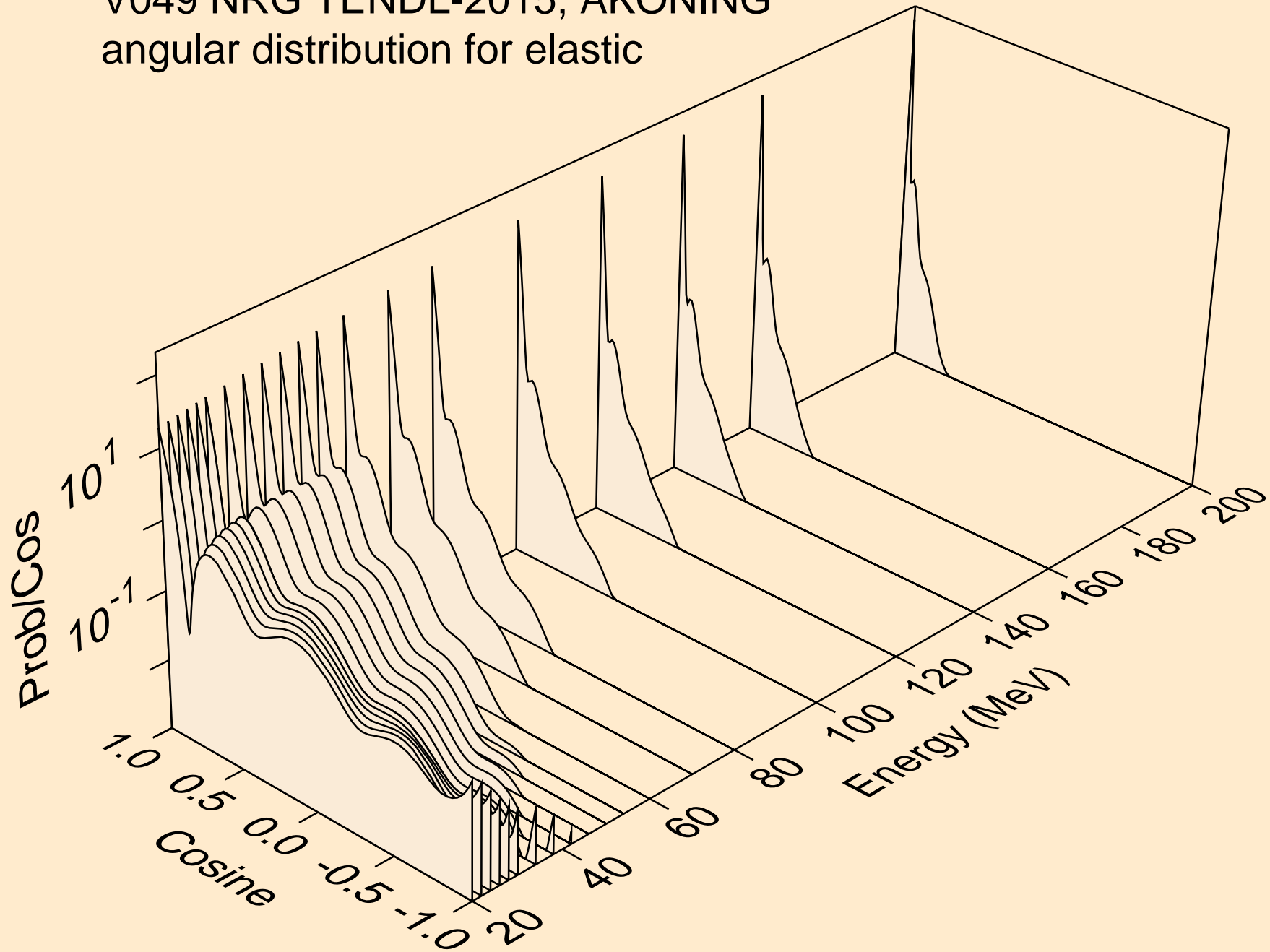
V049 NRG TENDL-2015, AKONING
Threshold reactions



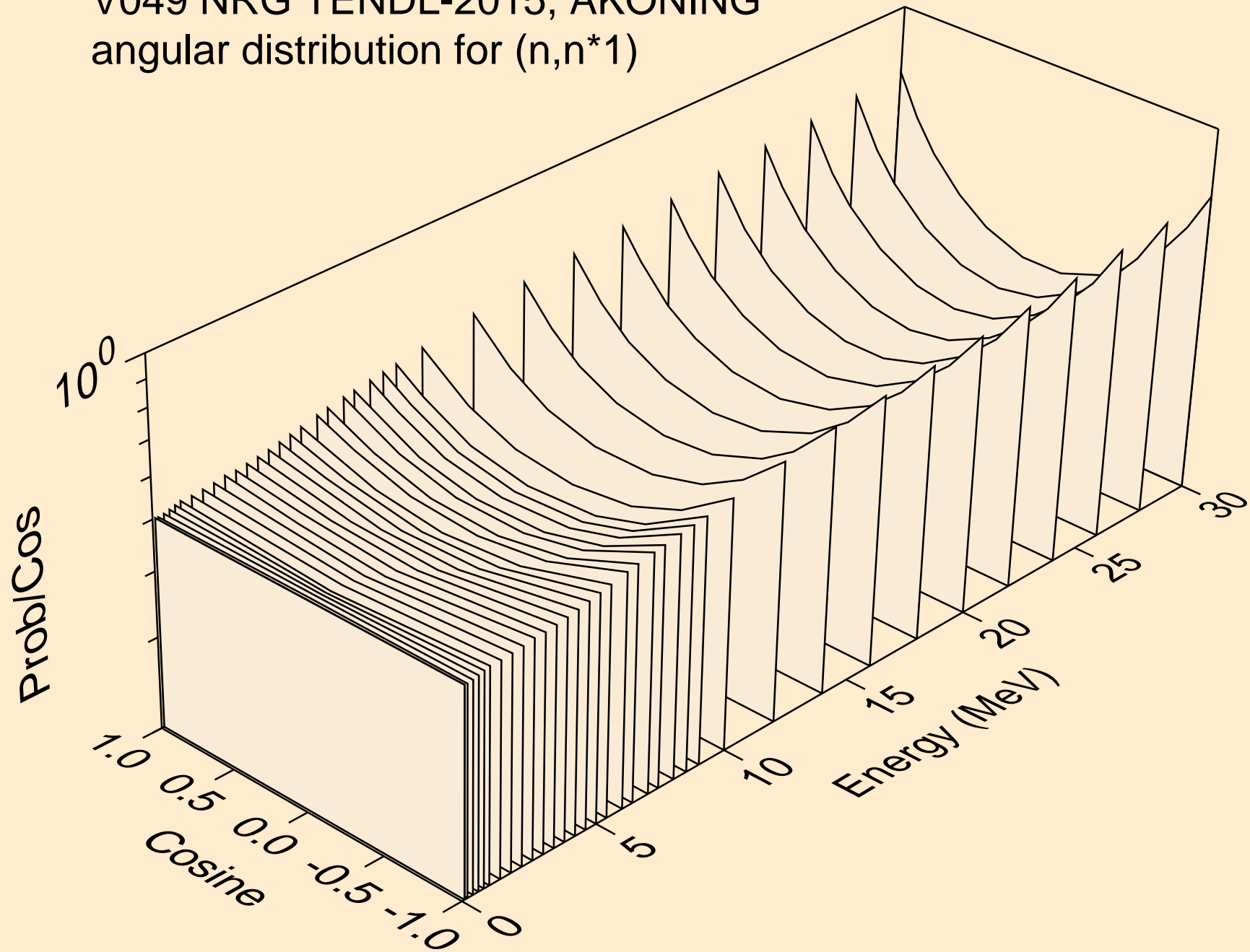
V049 NRG TENDL-2015, AKONING
angular distribution for elastic



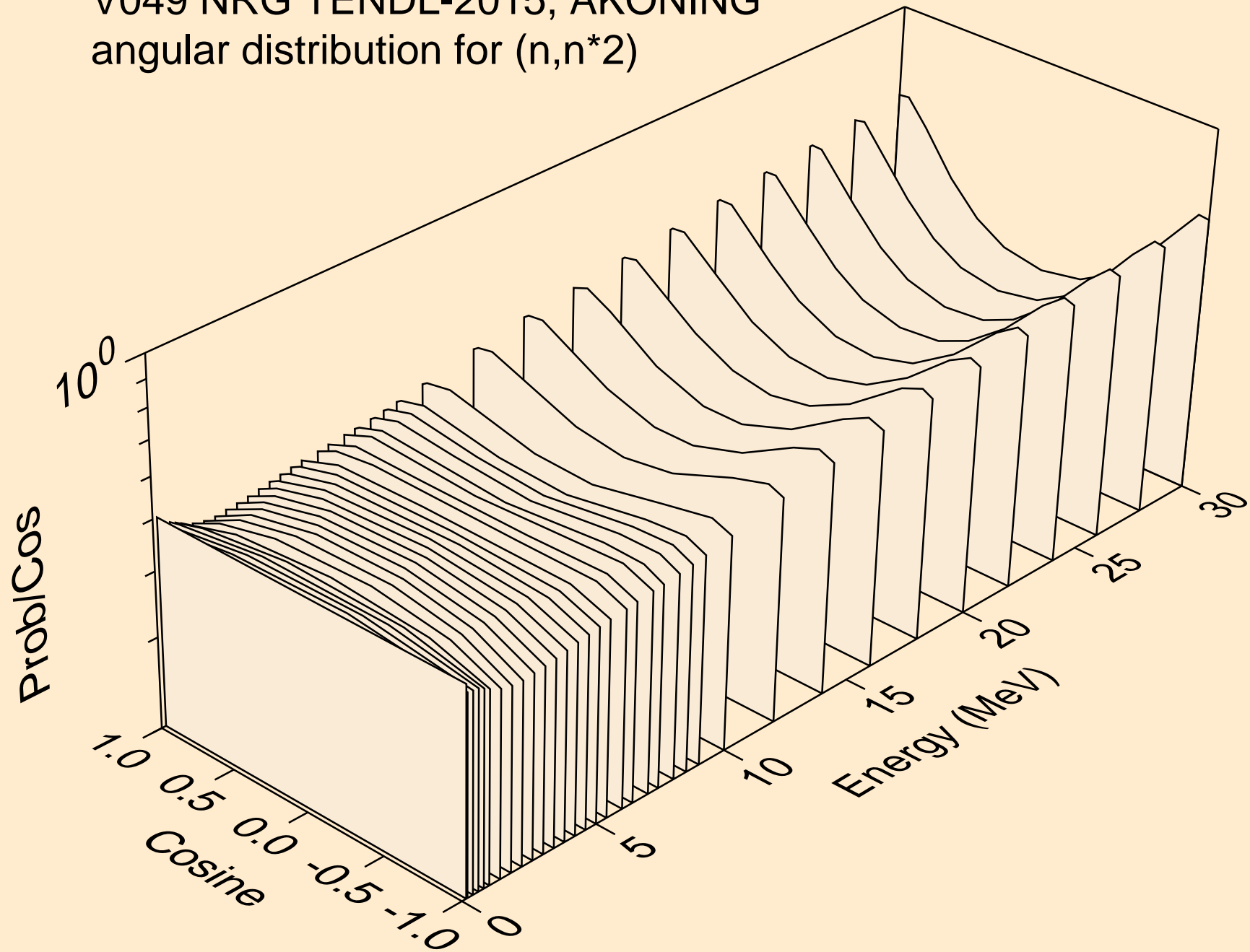
V049 NRG TENDL-2015, AKONING
angular distribution for elastic



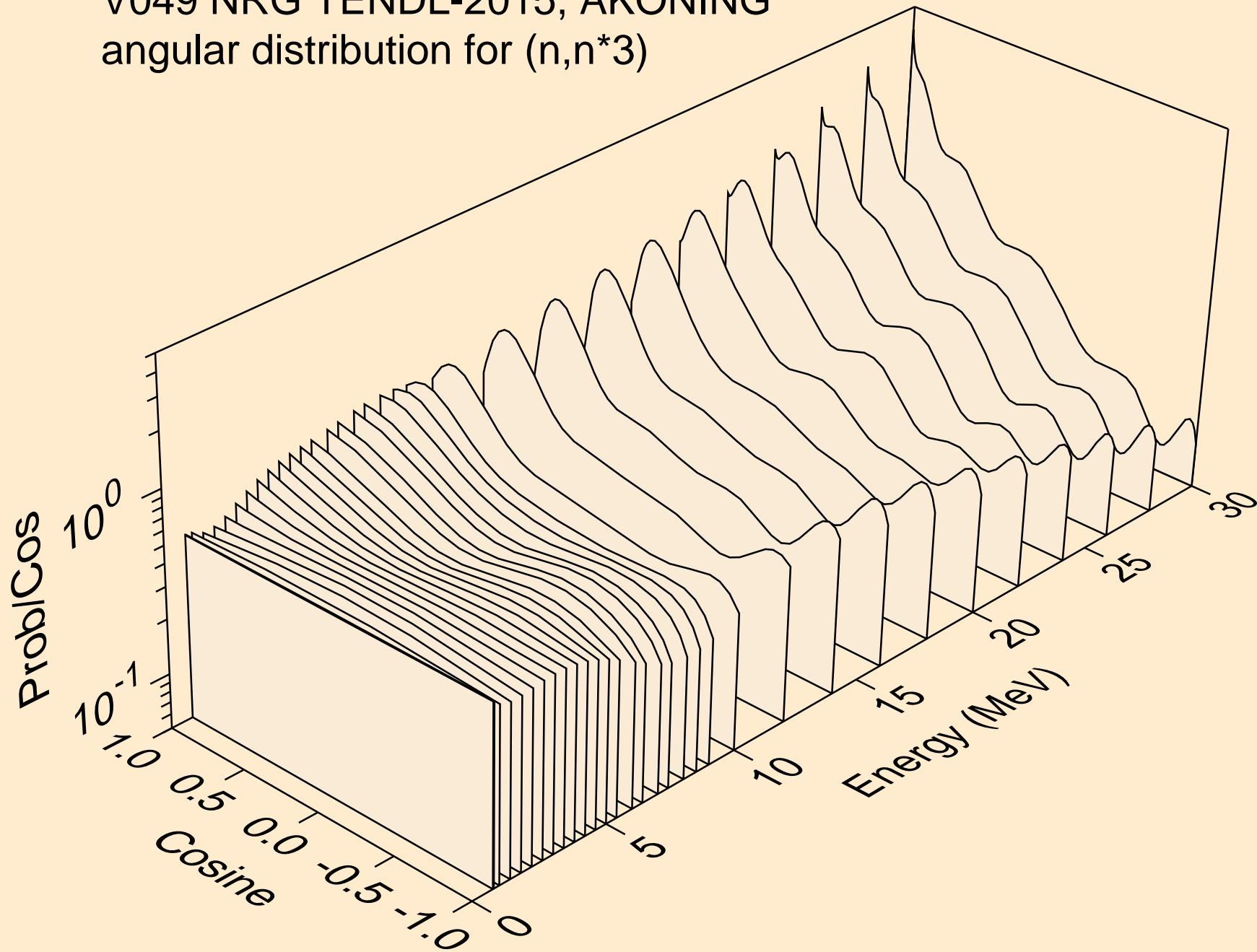
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



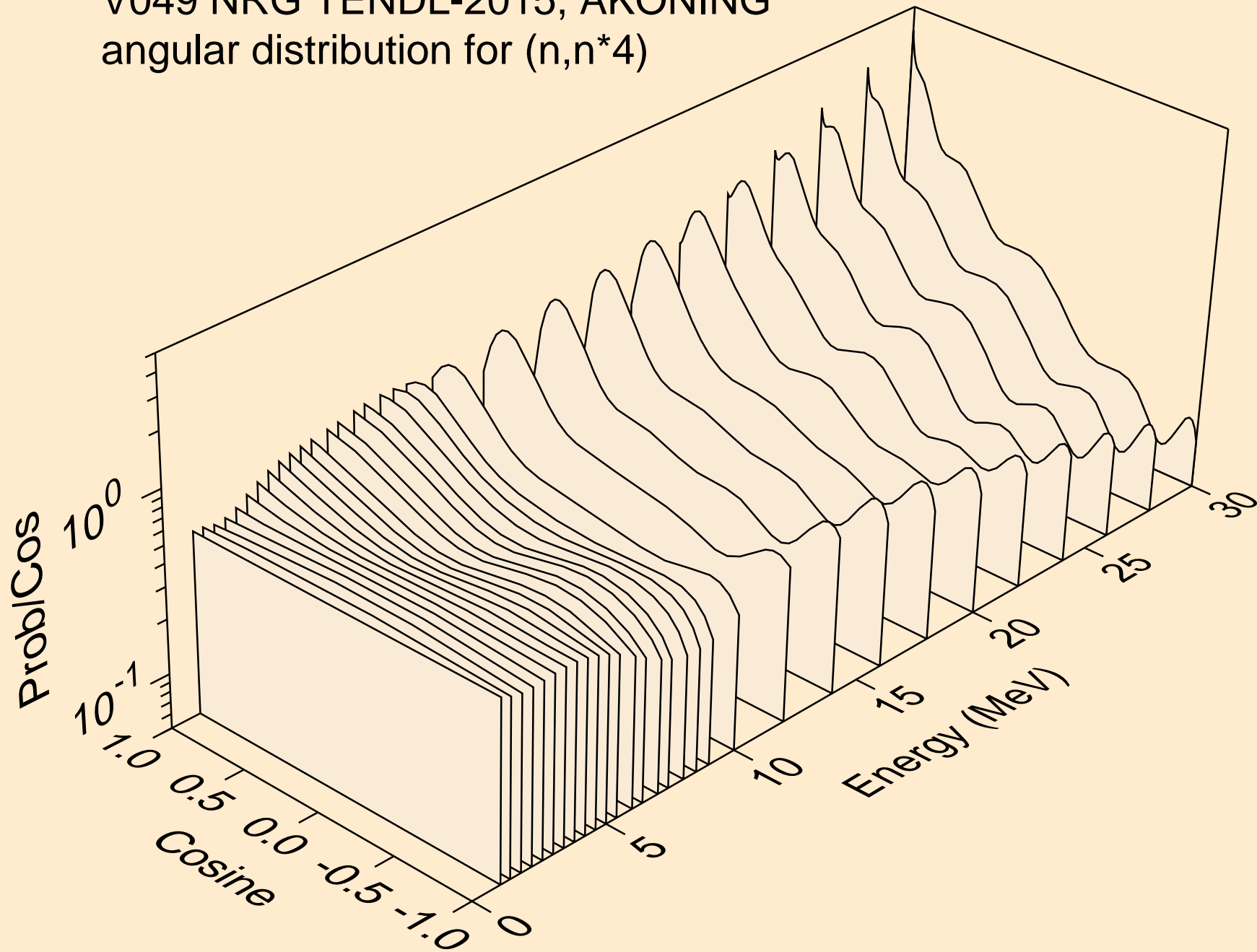
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



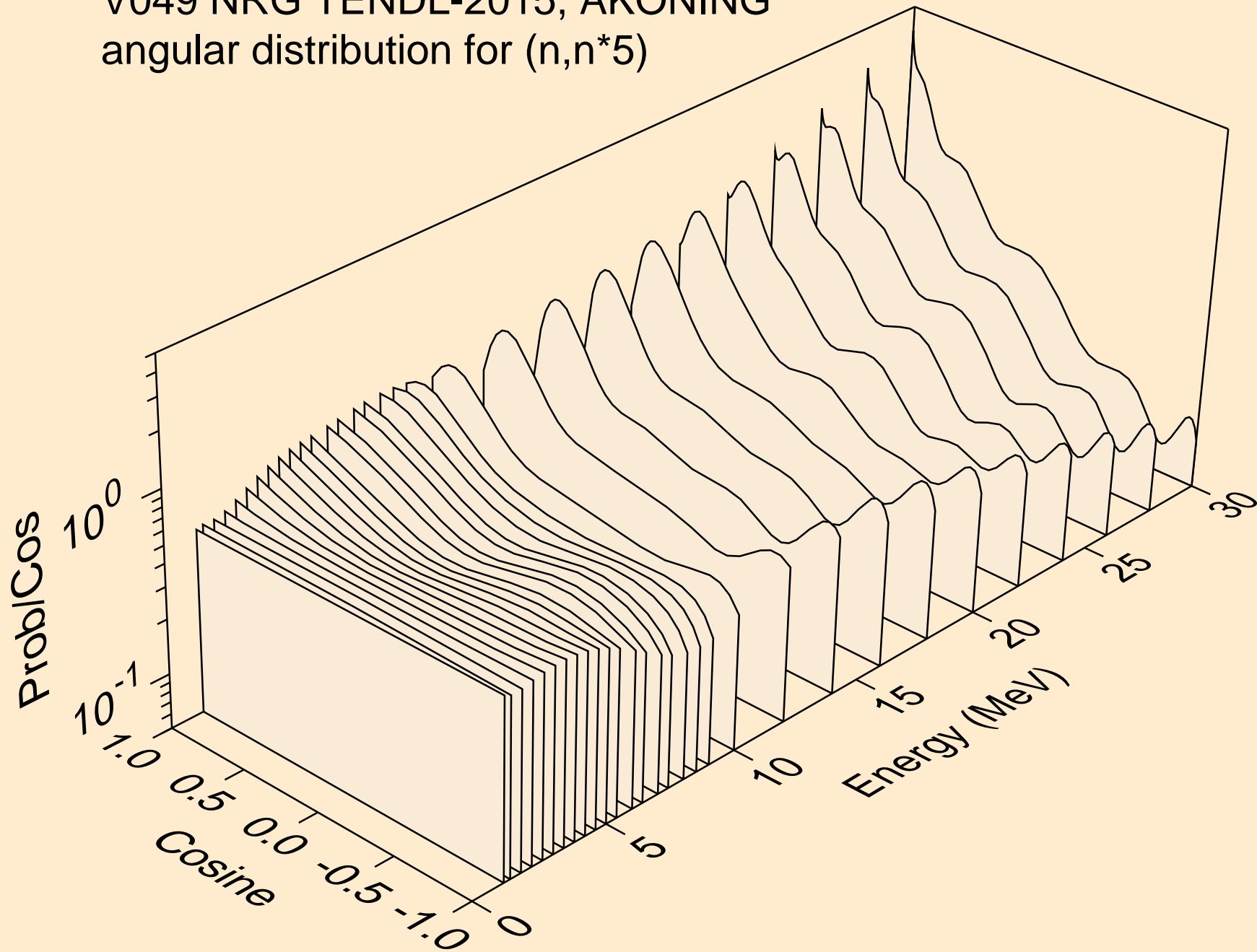
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



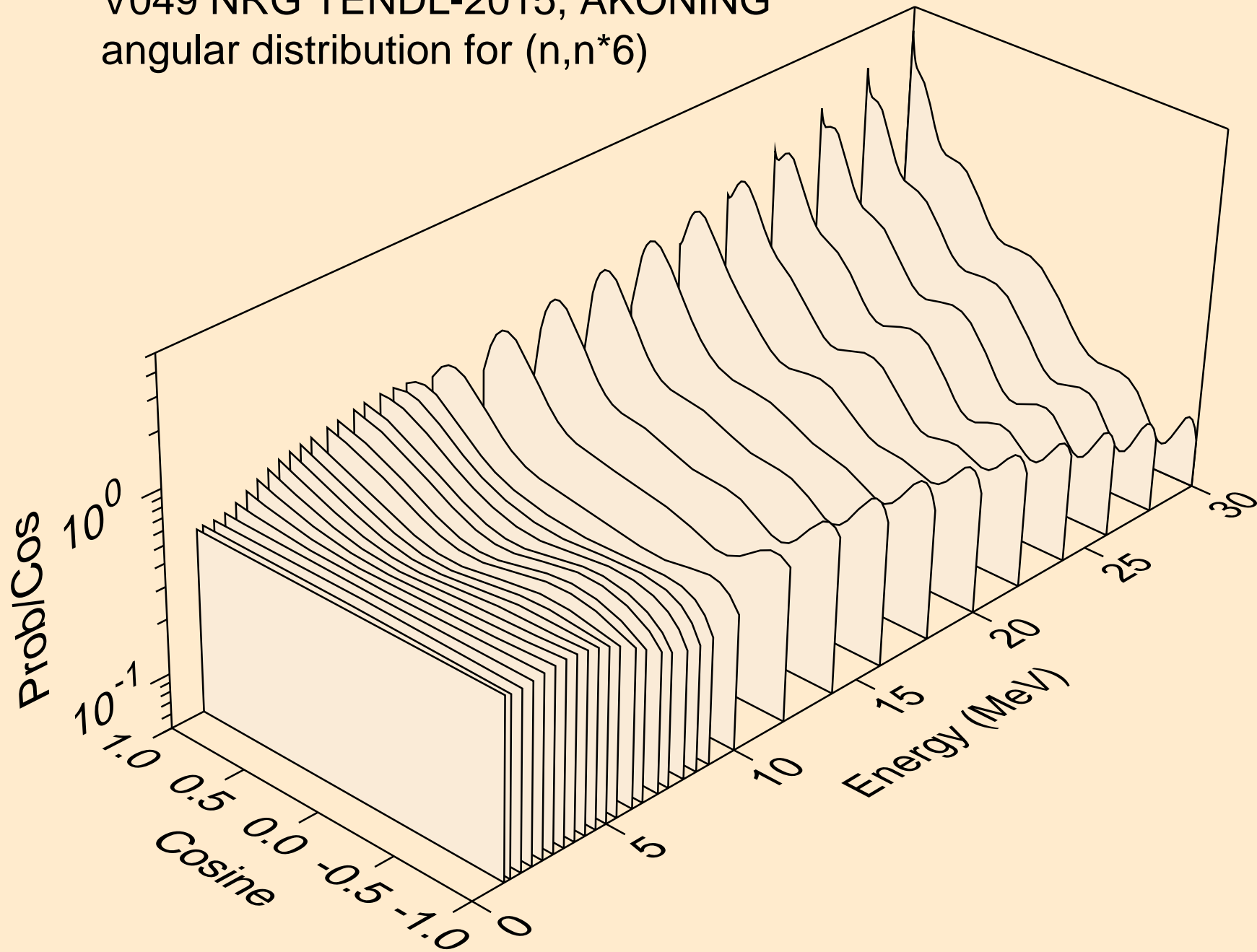
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



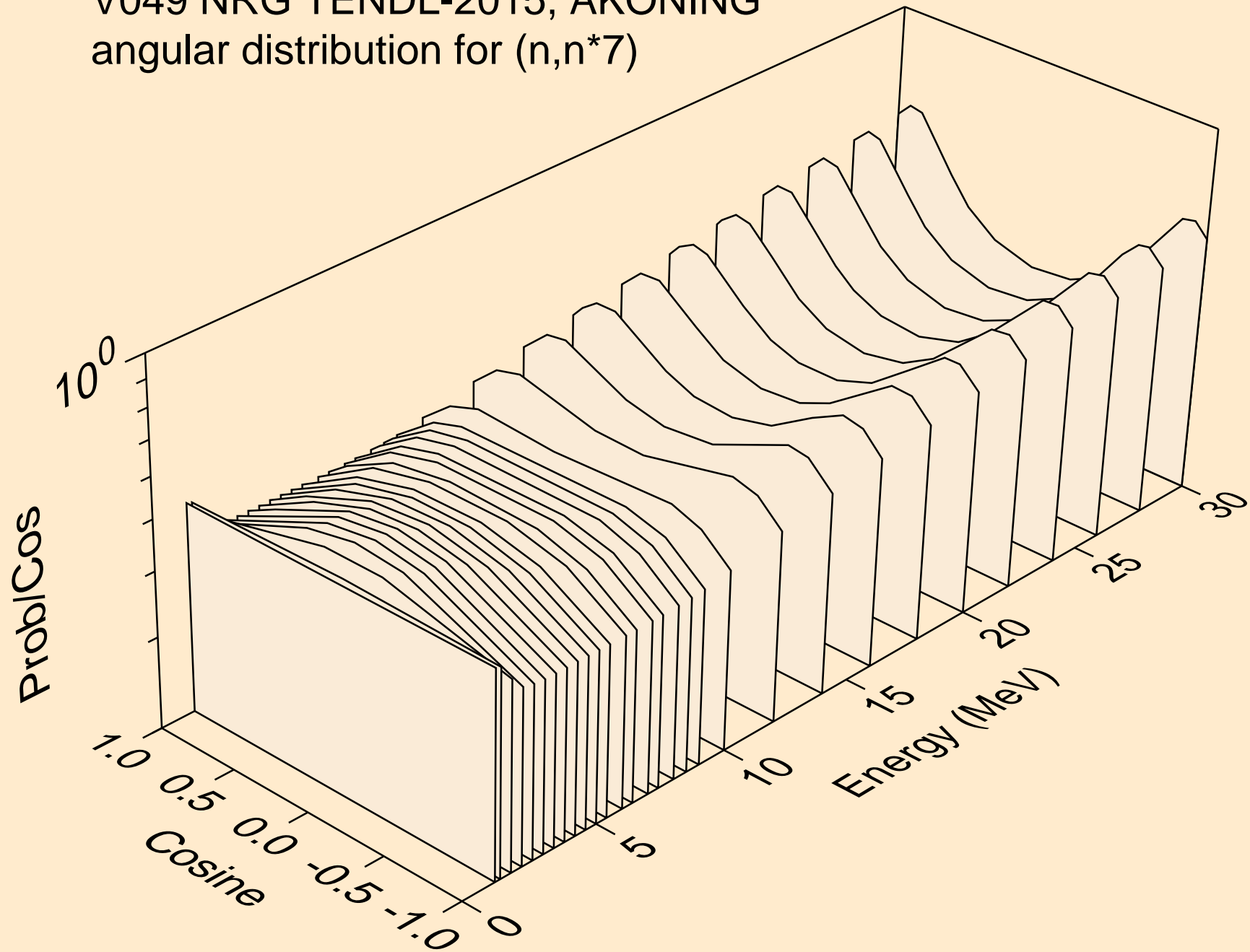
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



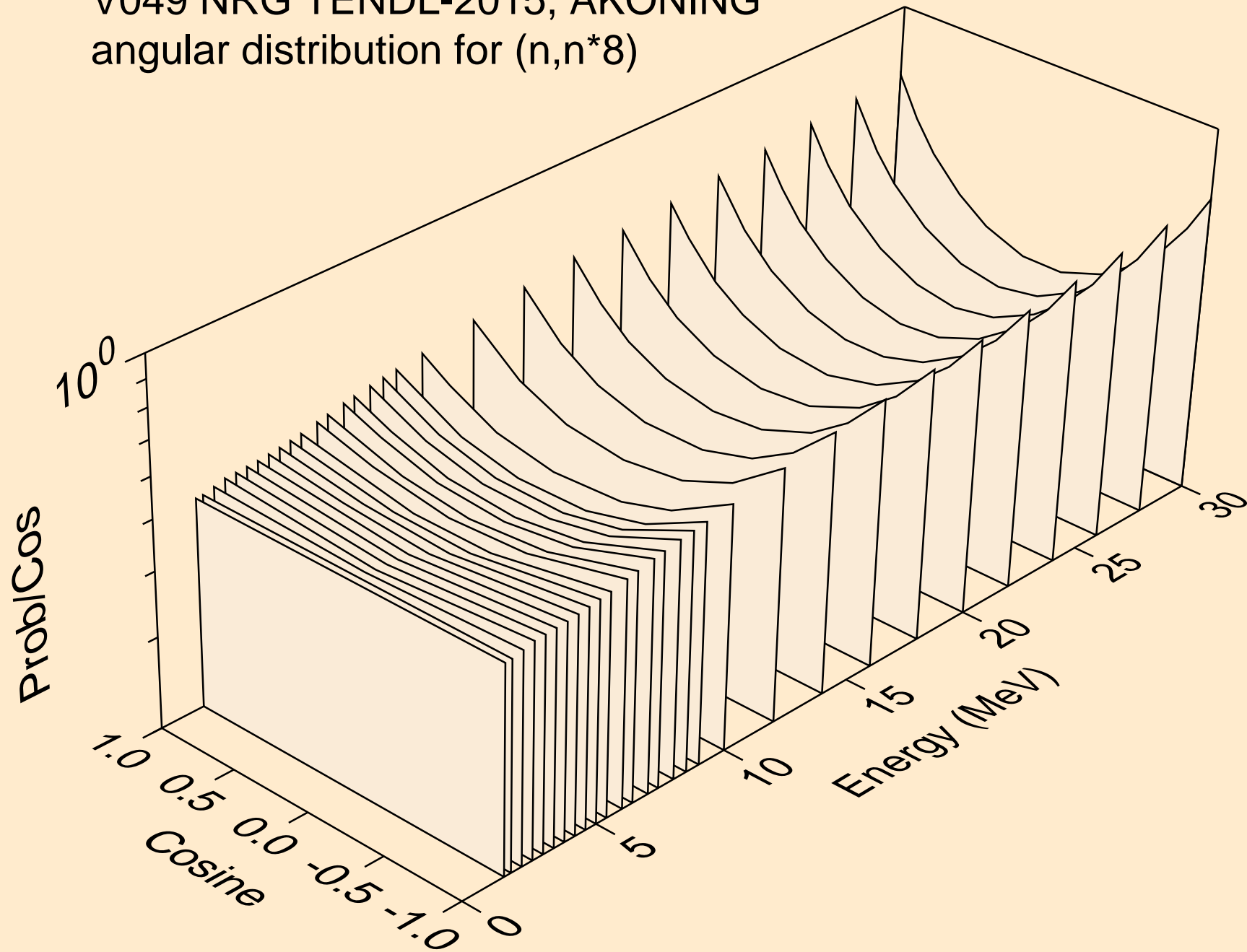
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



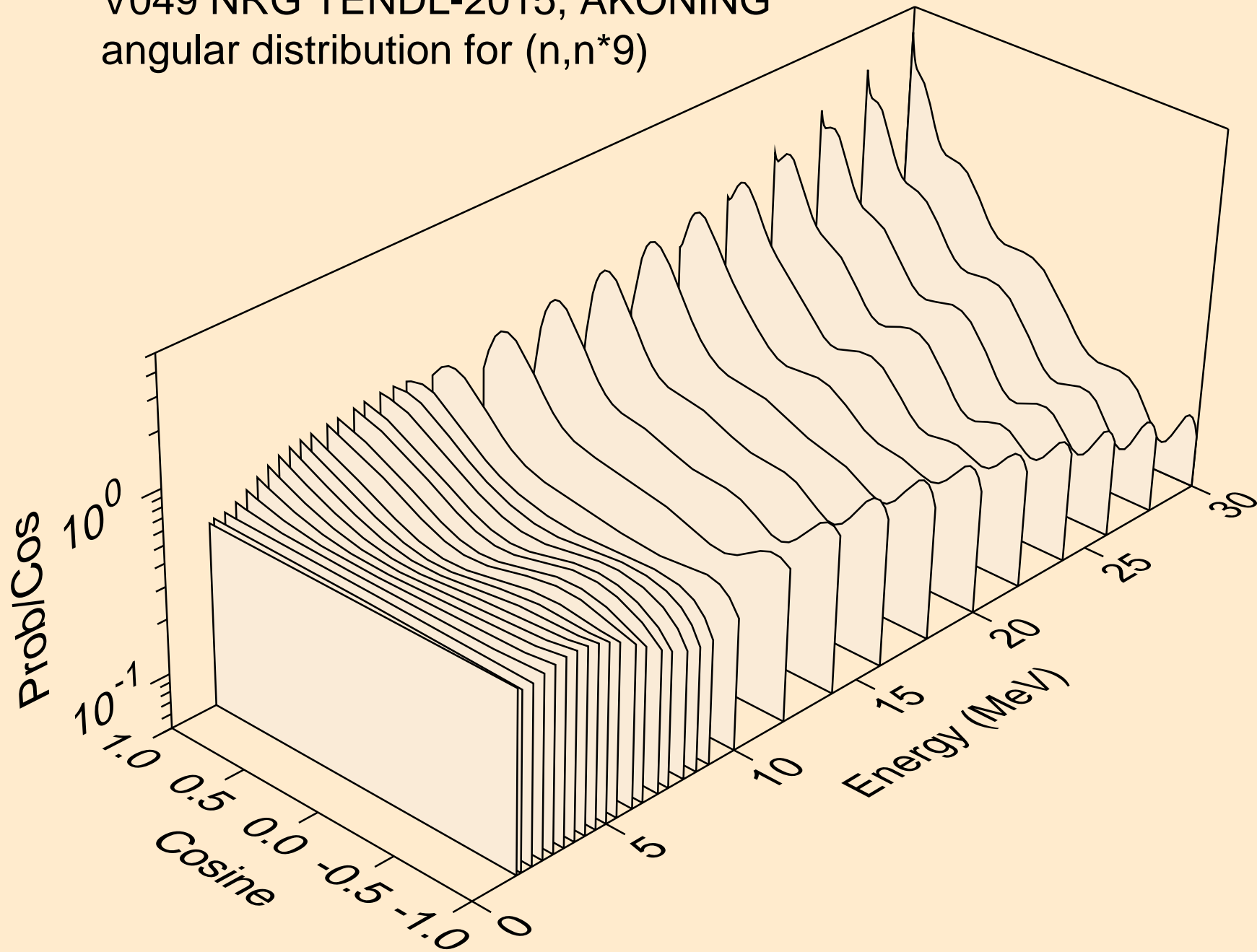
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



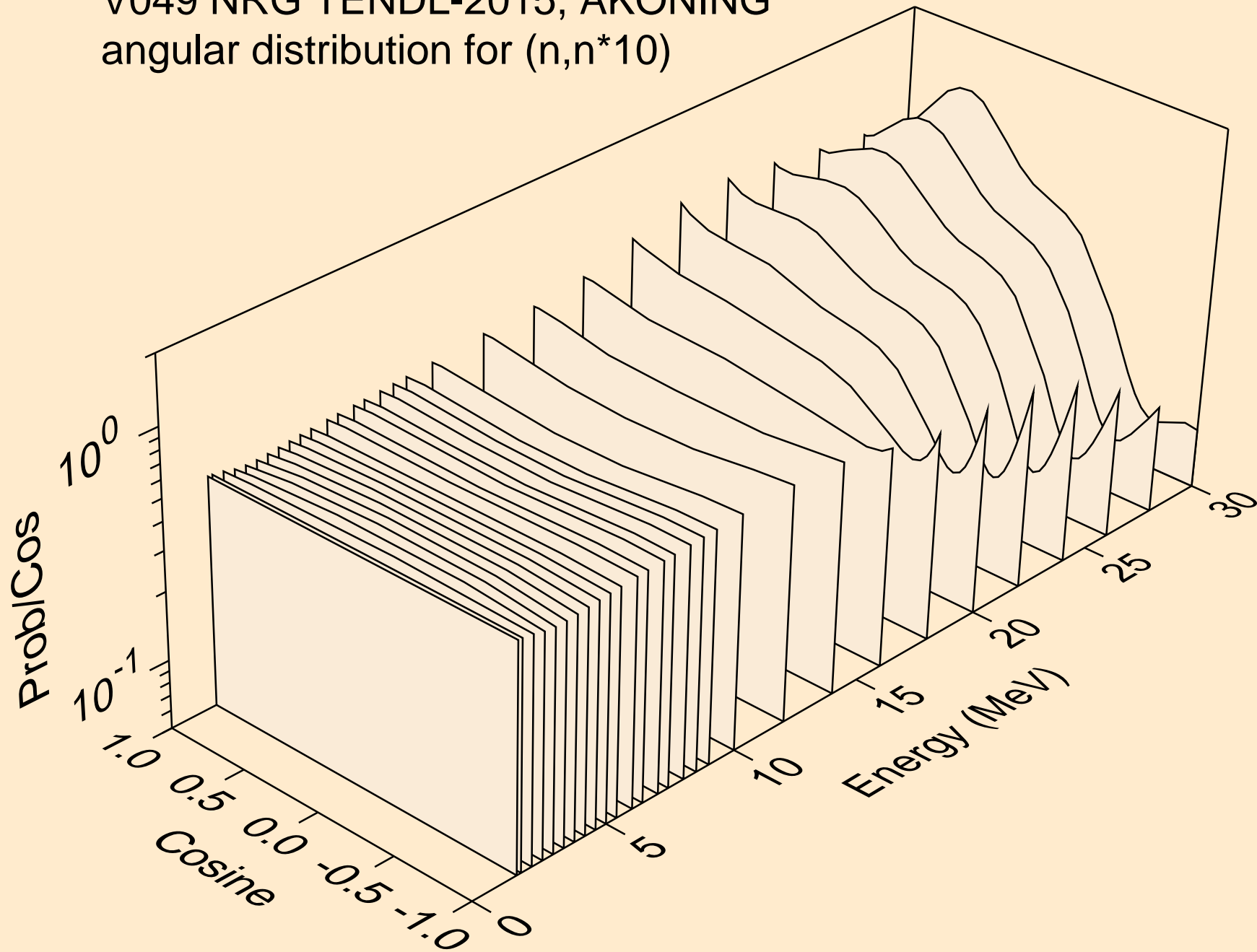
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



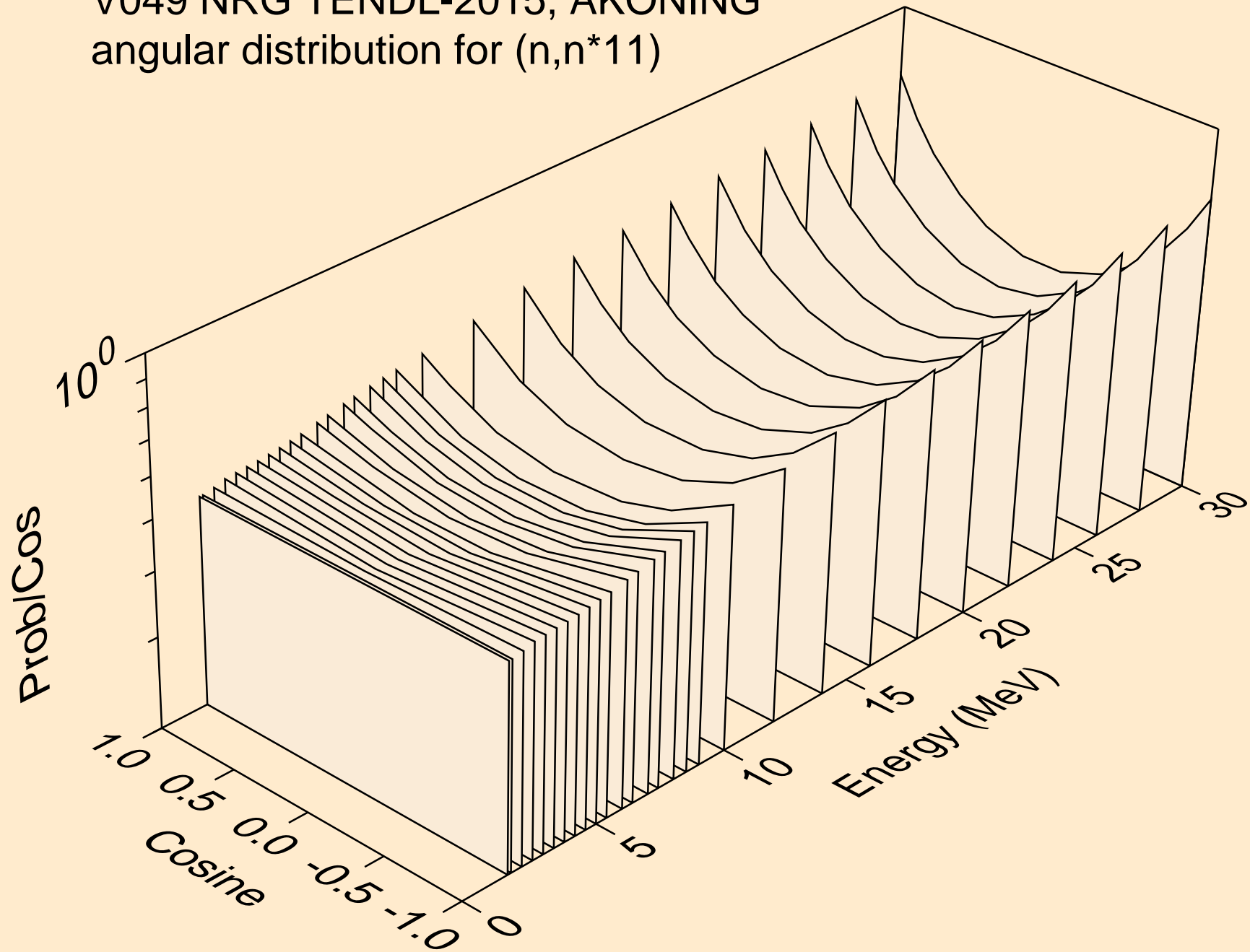
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



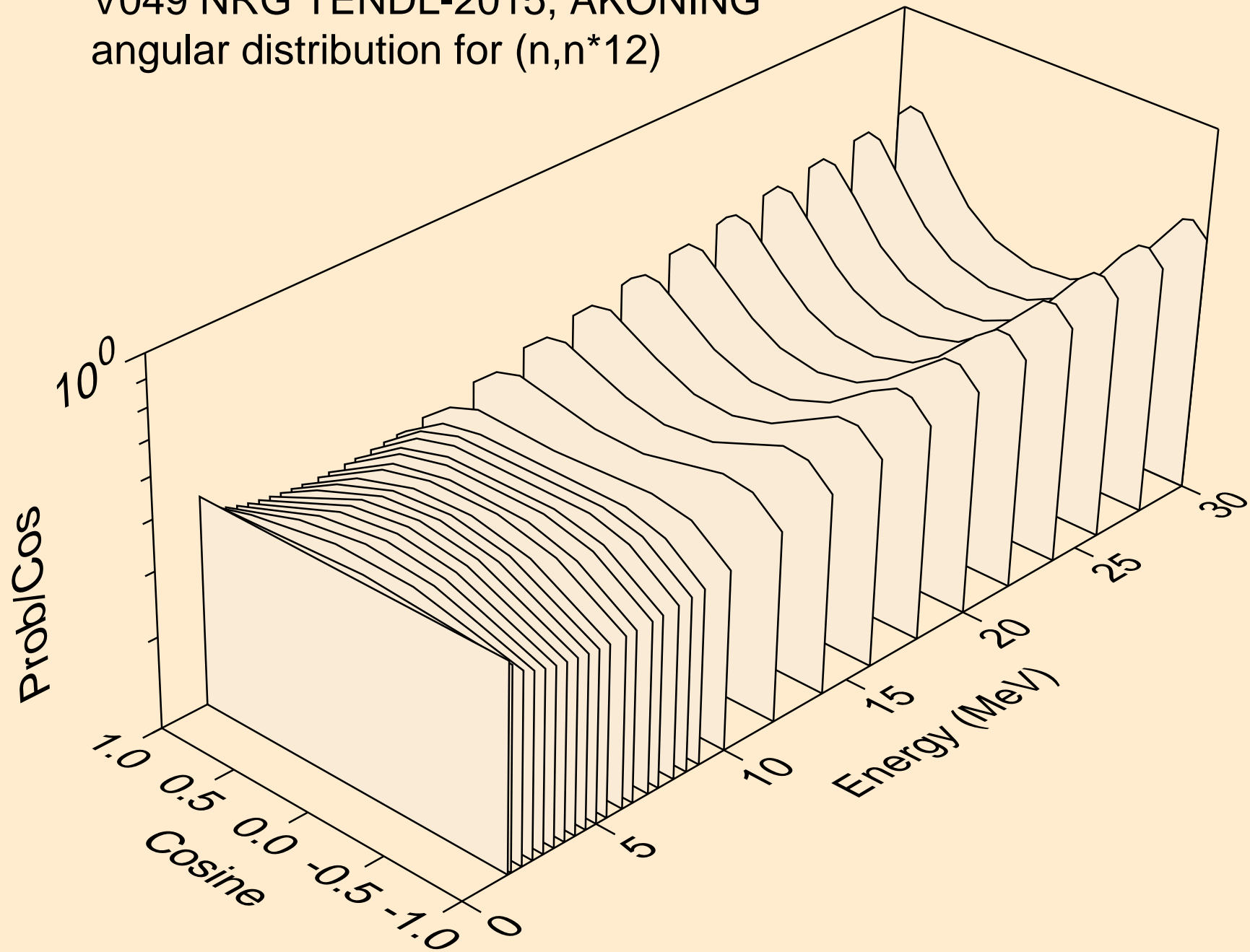
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



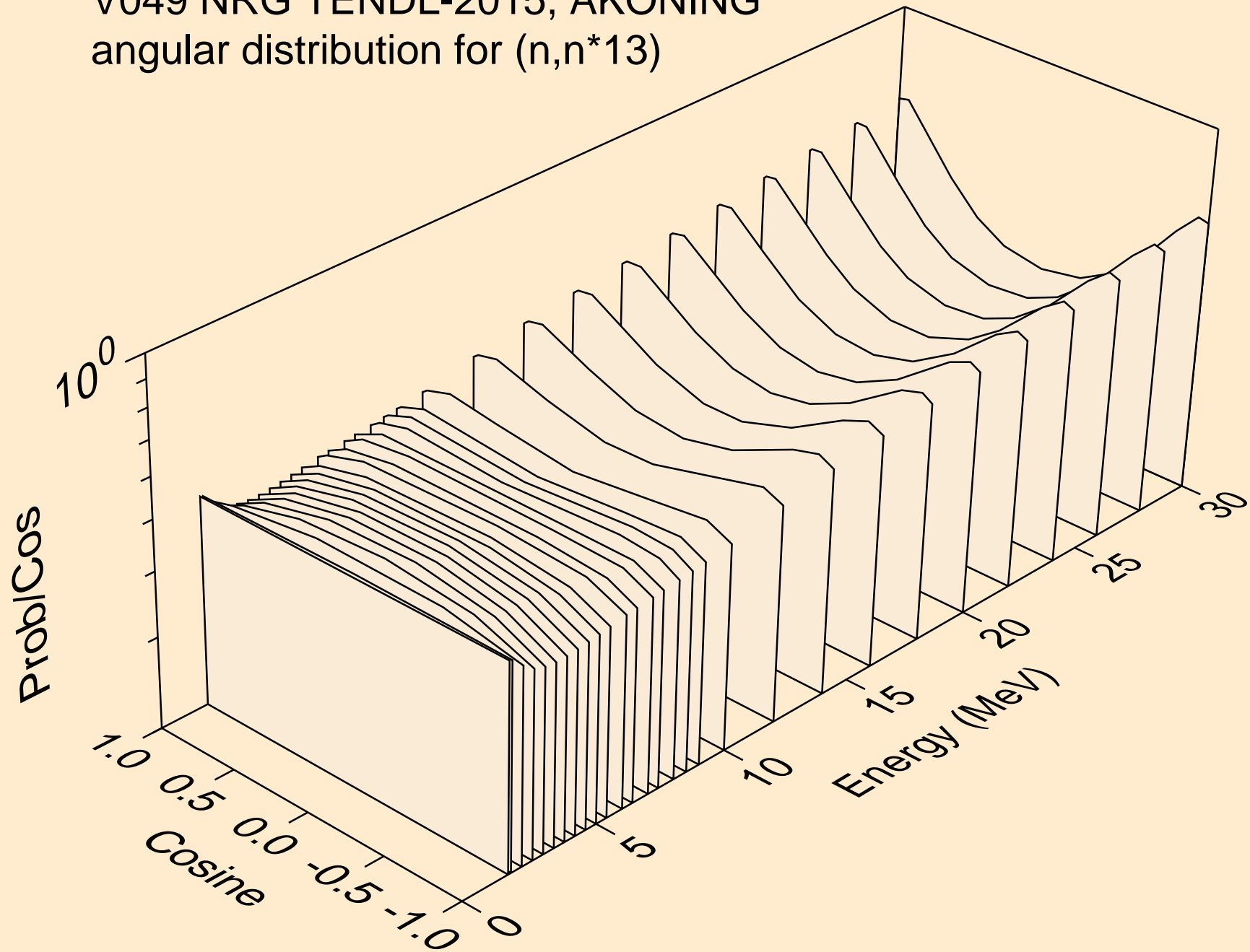
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



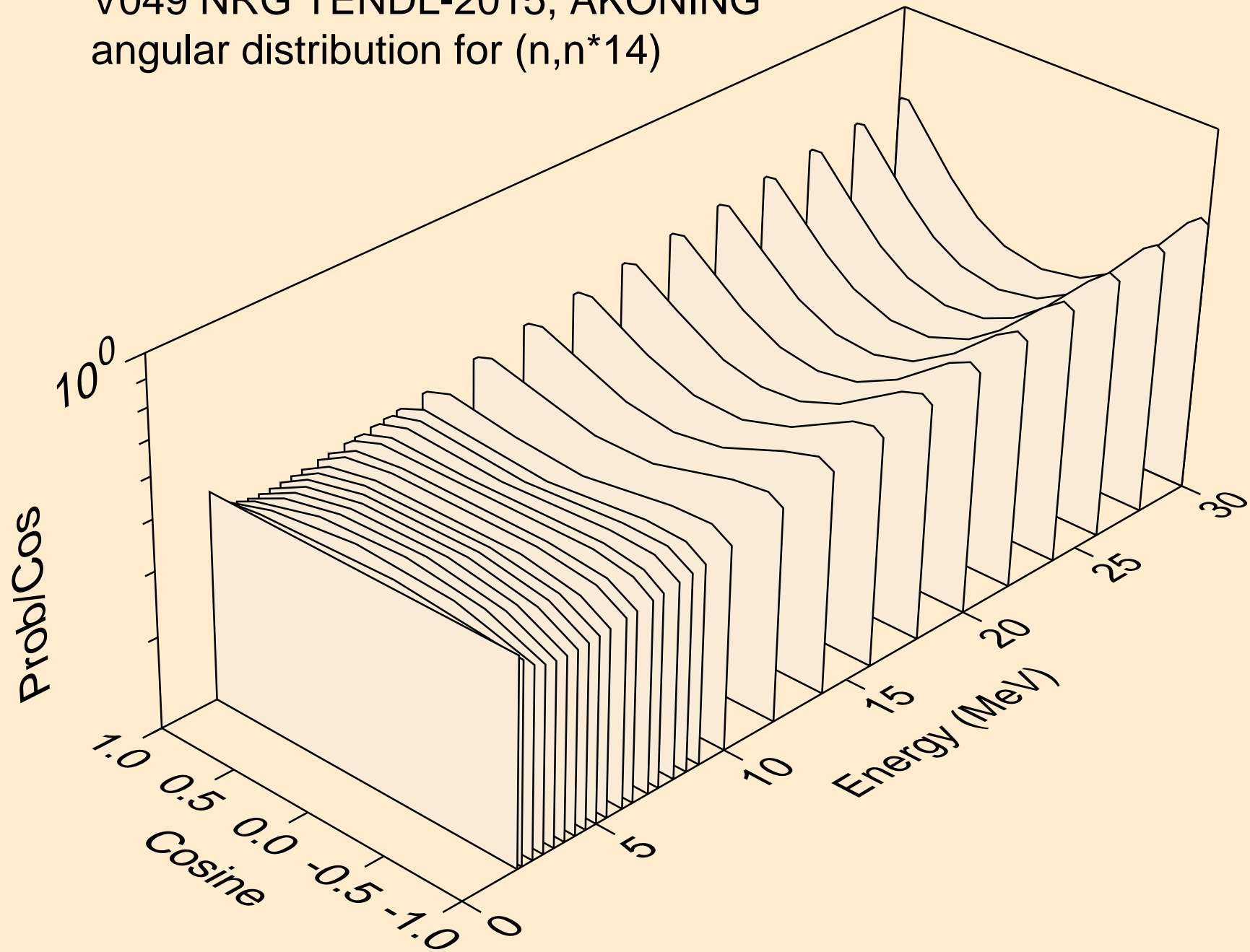
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



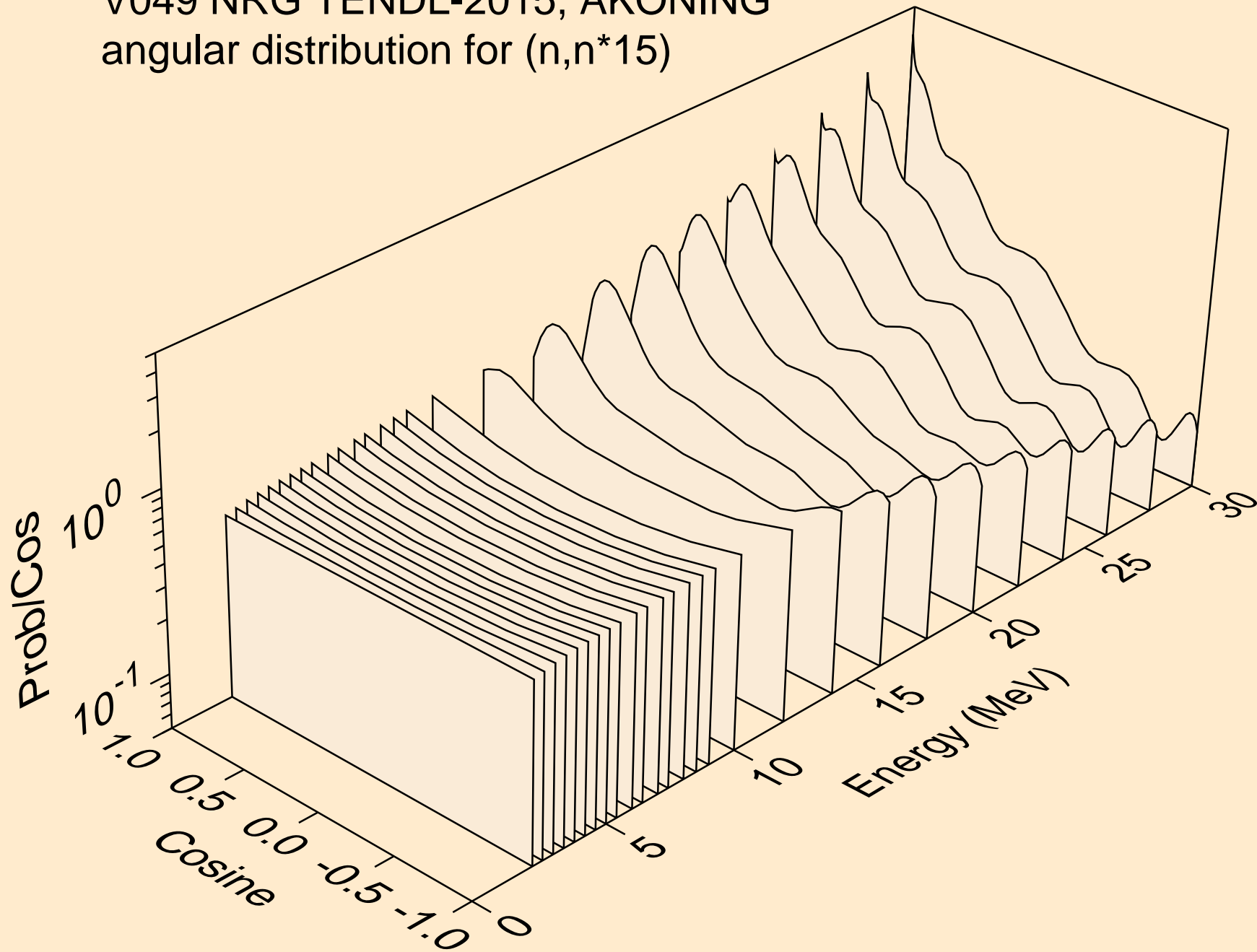
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



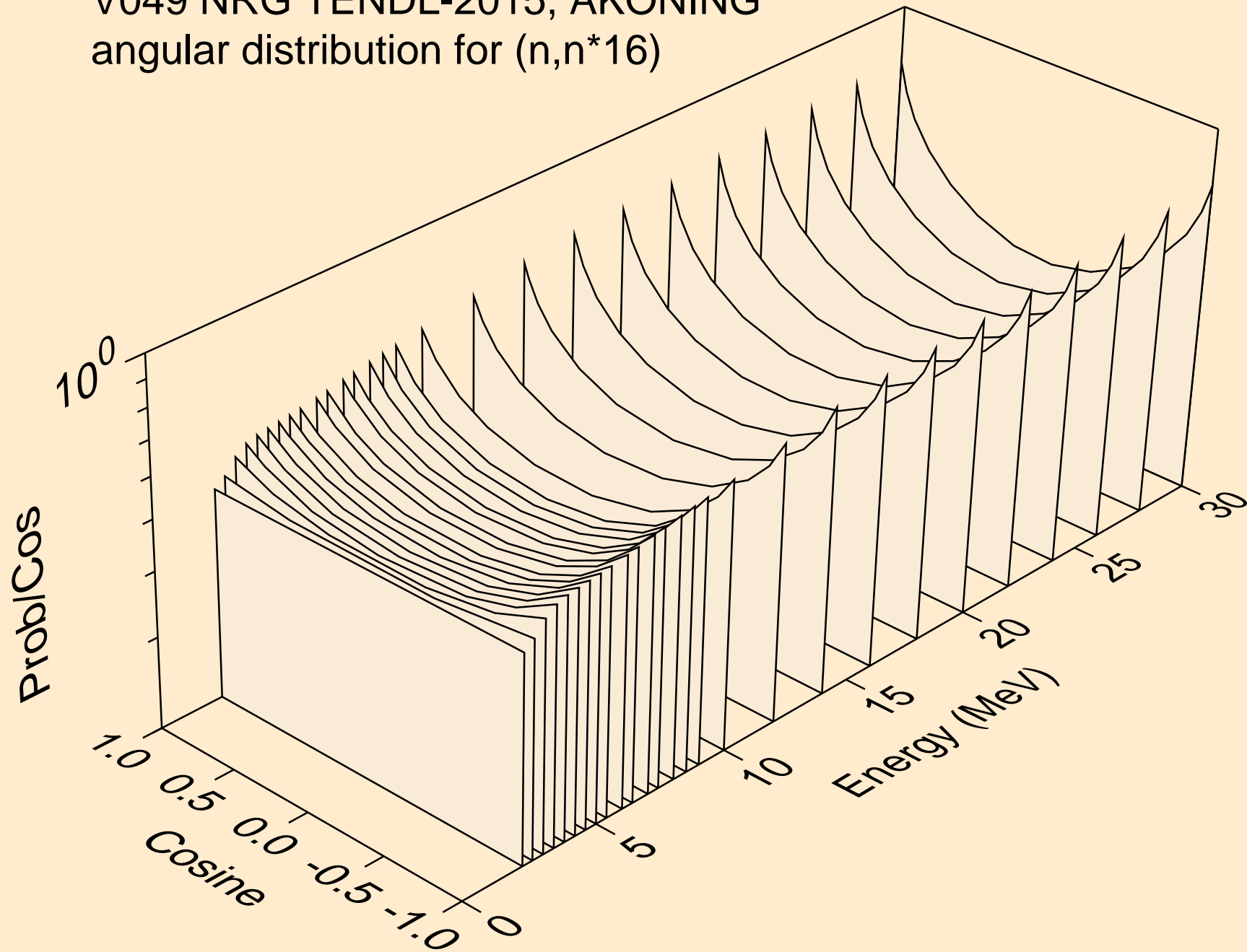
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



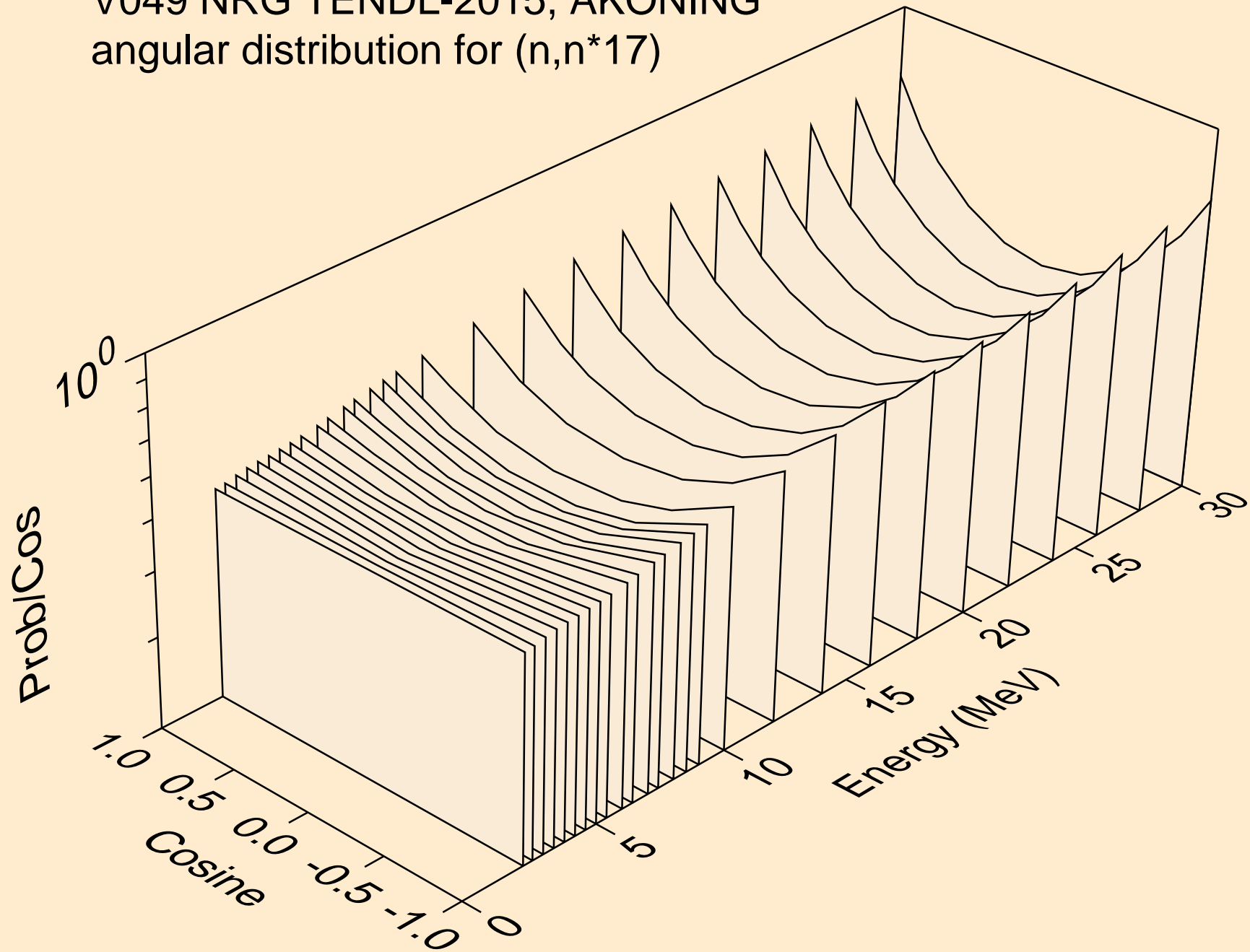
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



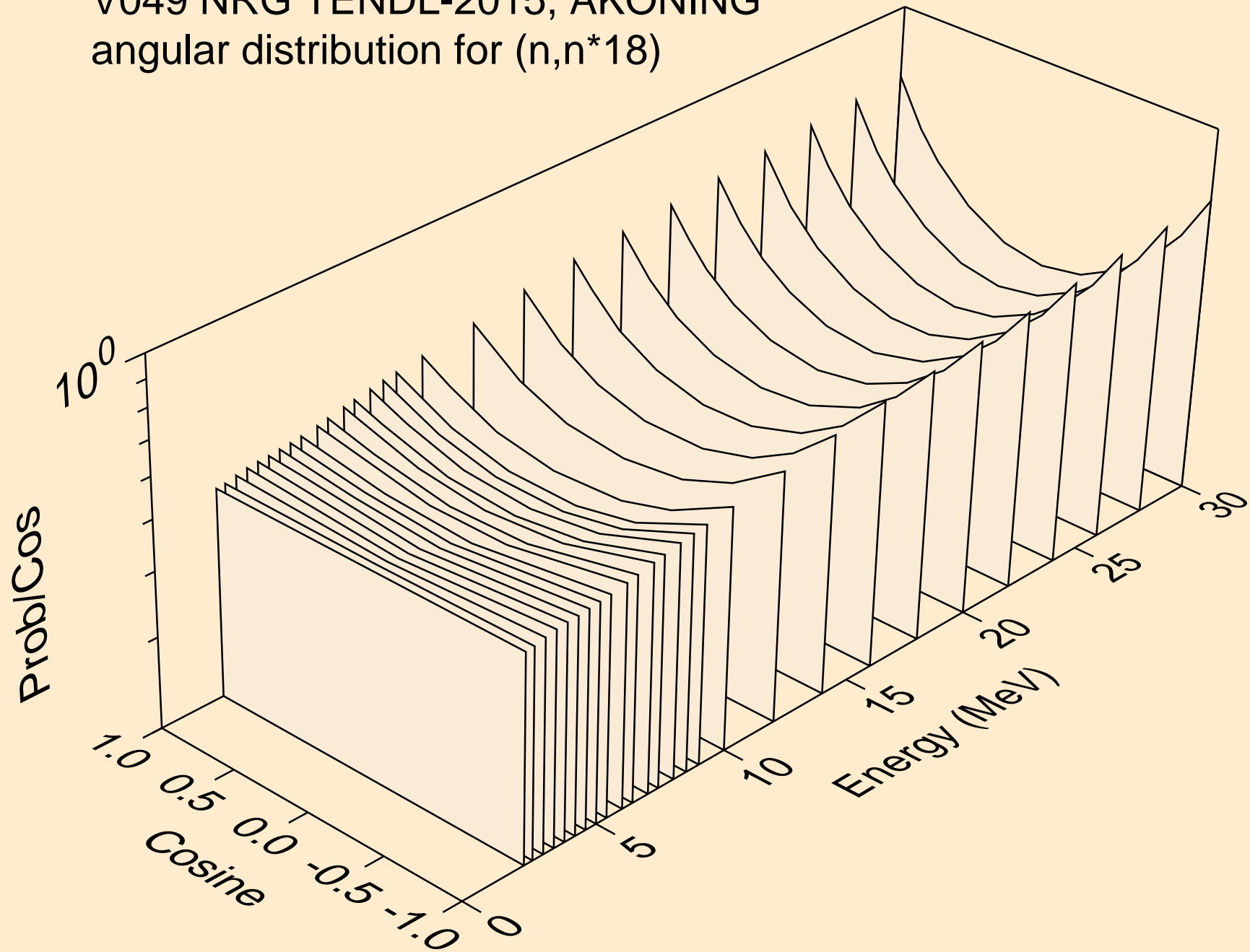
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



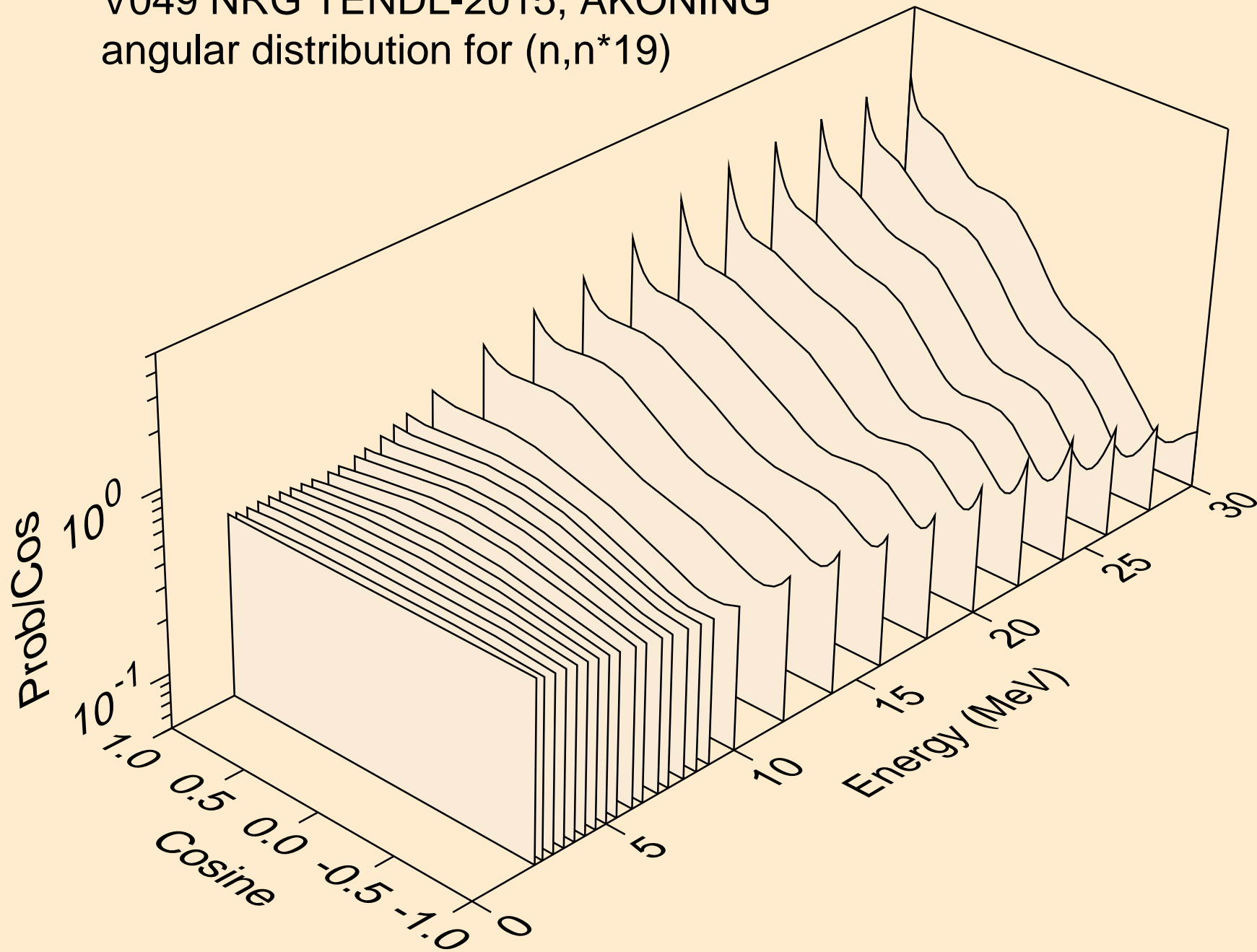
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



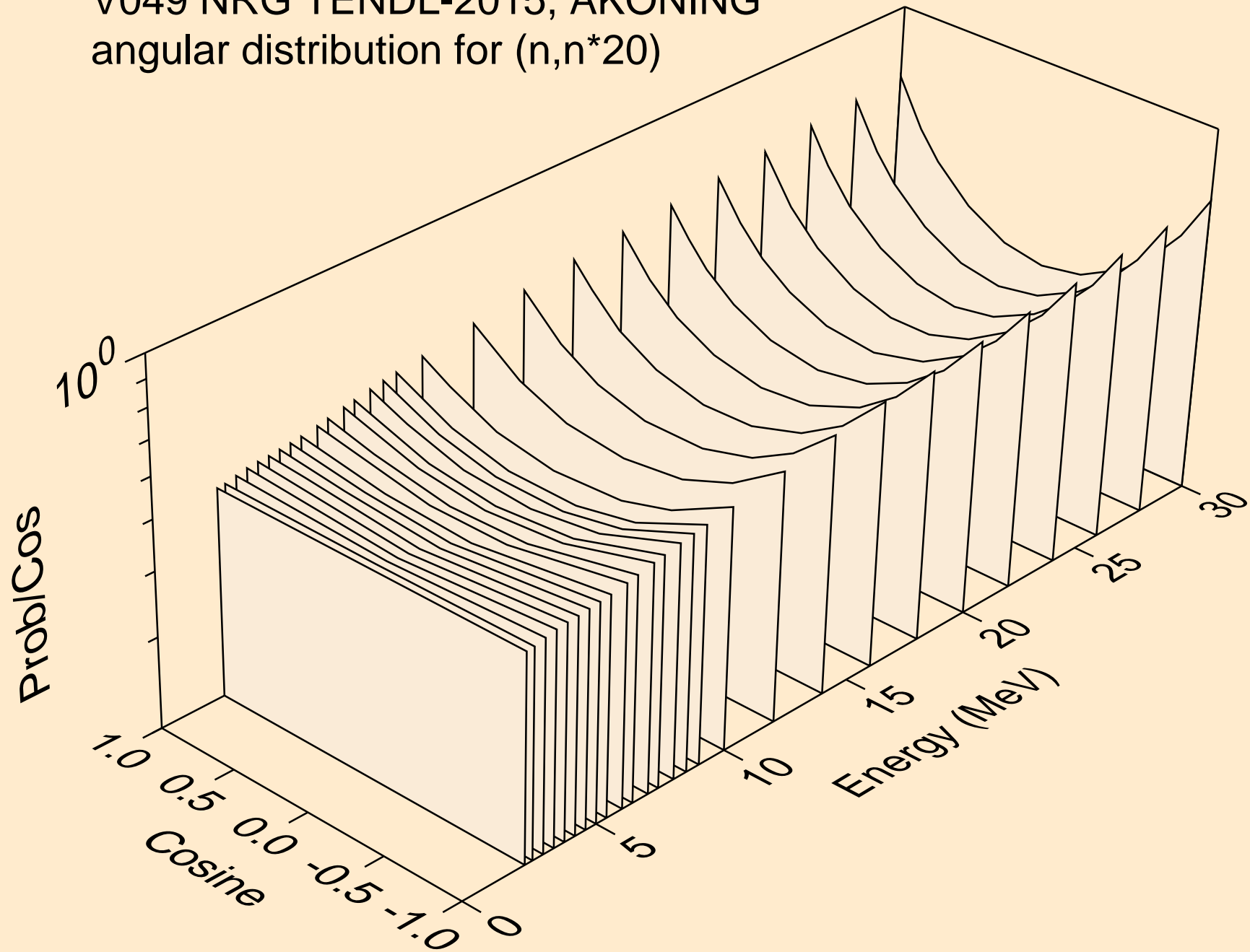
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



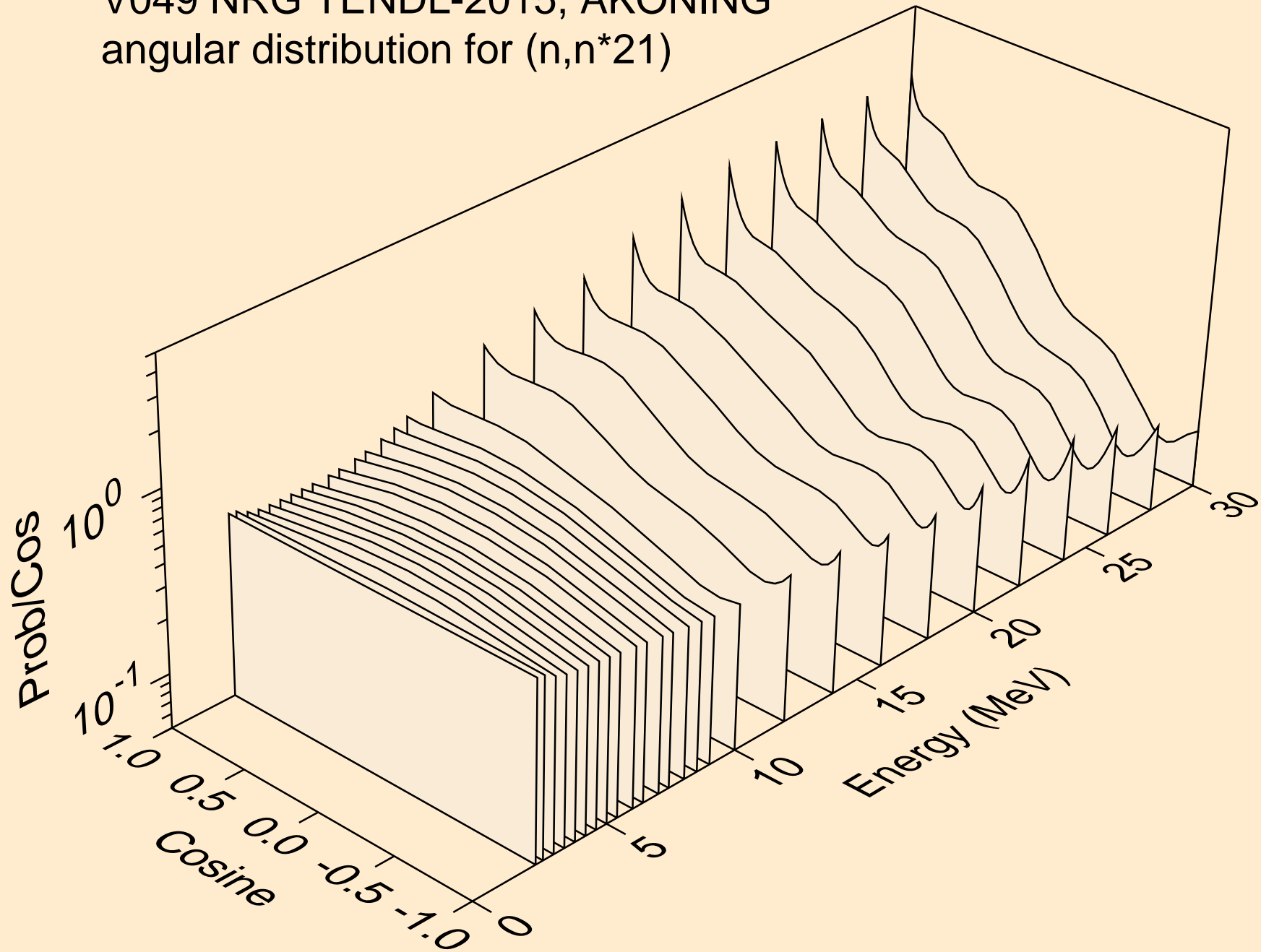
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



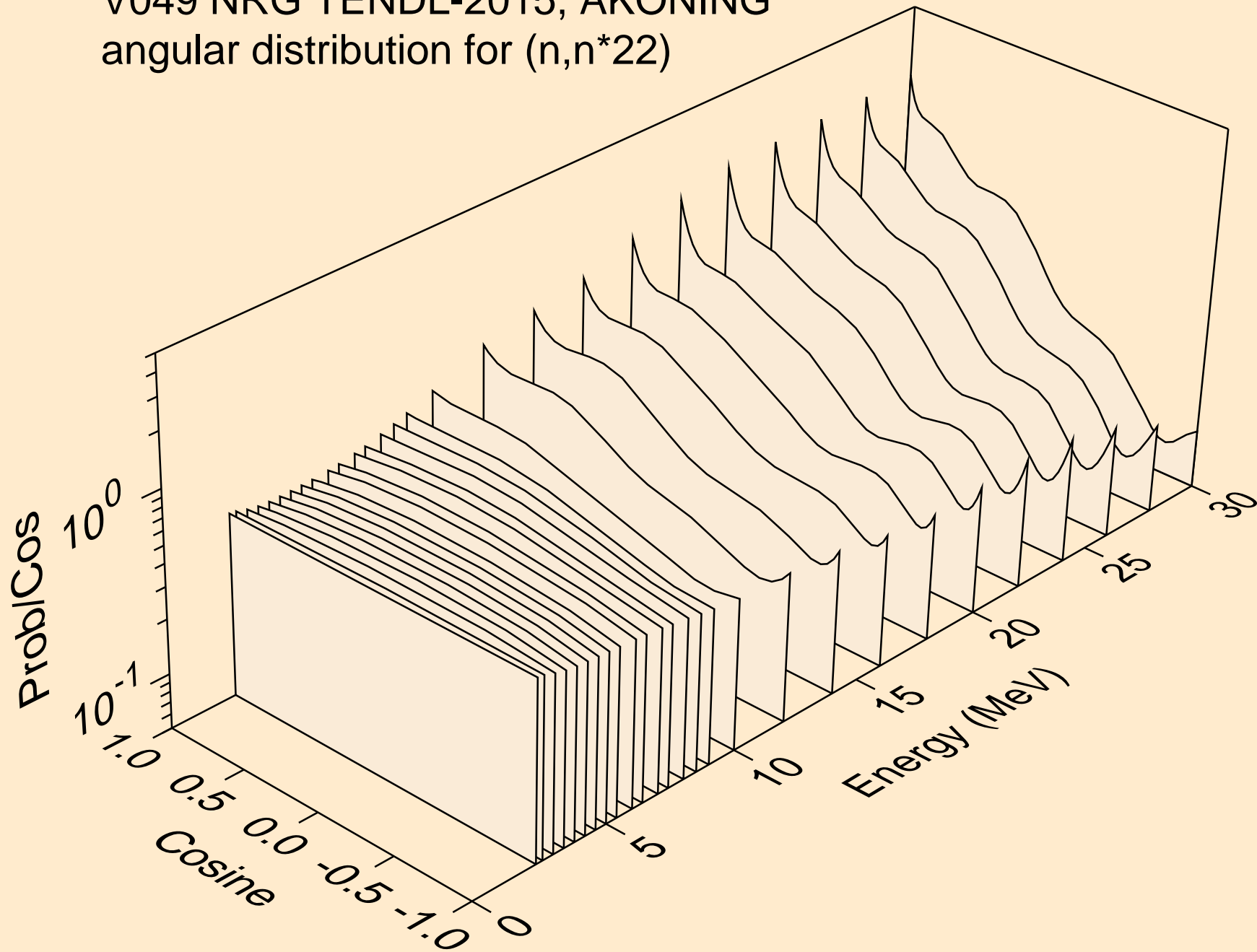
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*20)



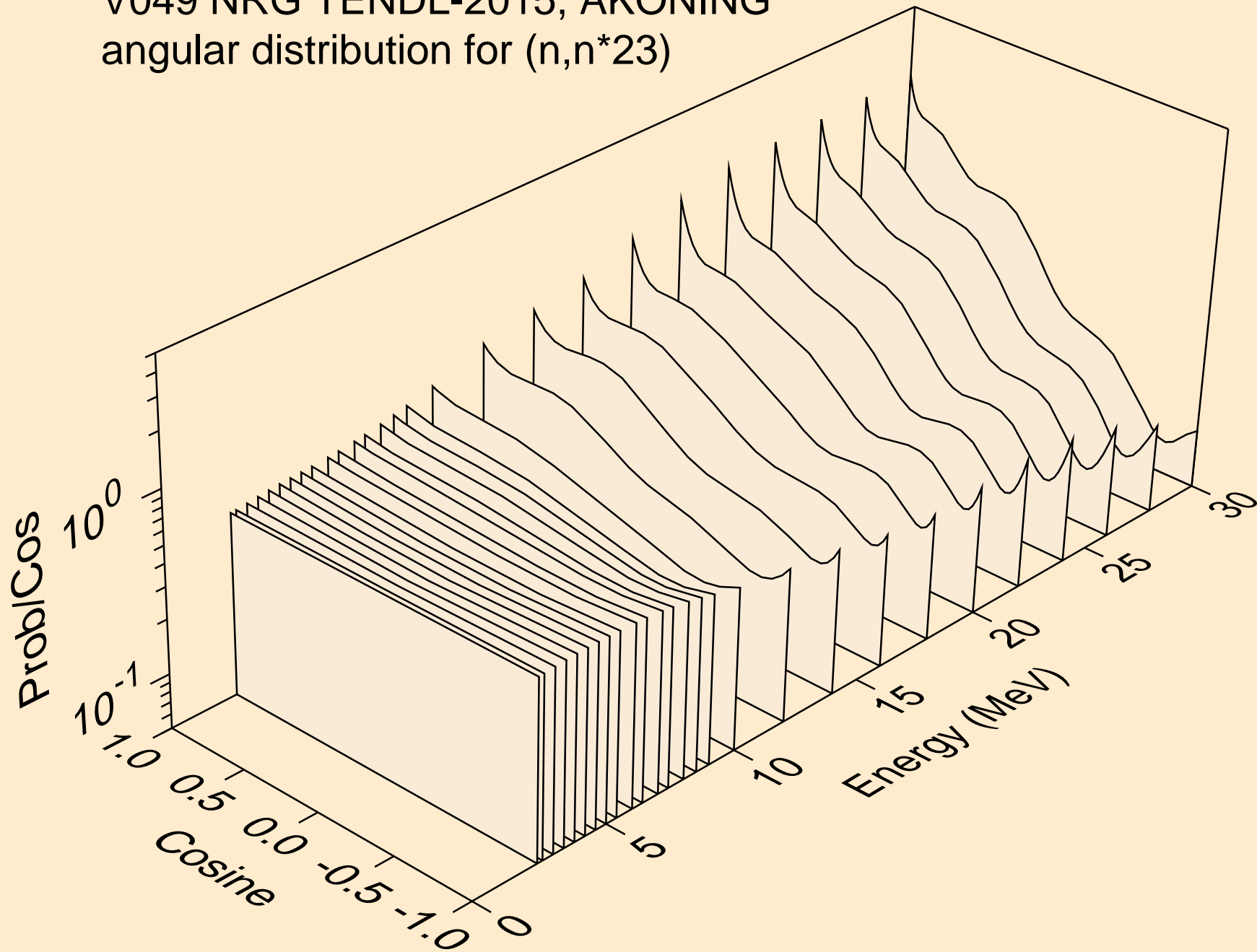
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*21)



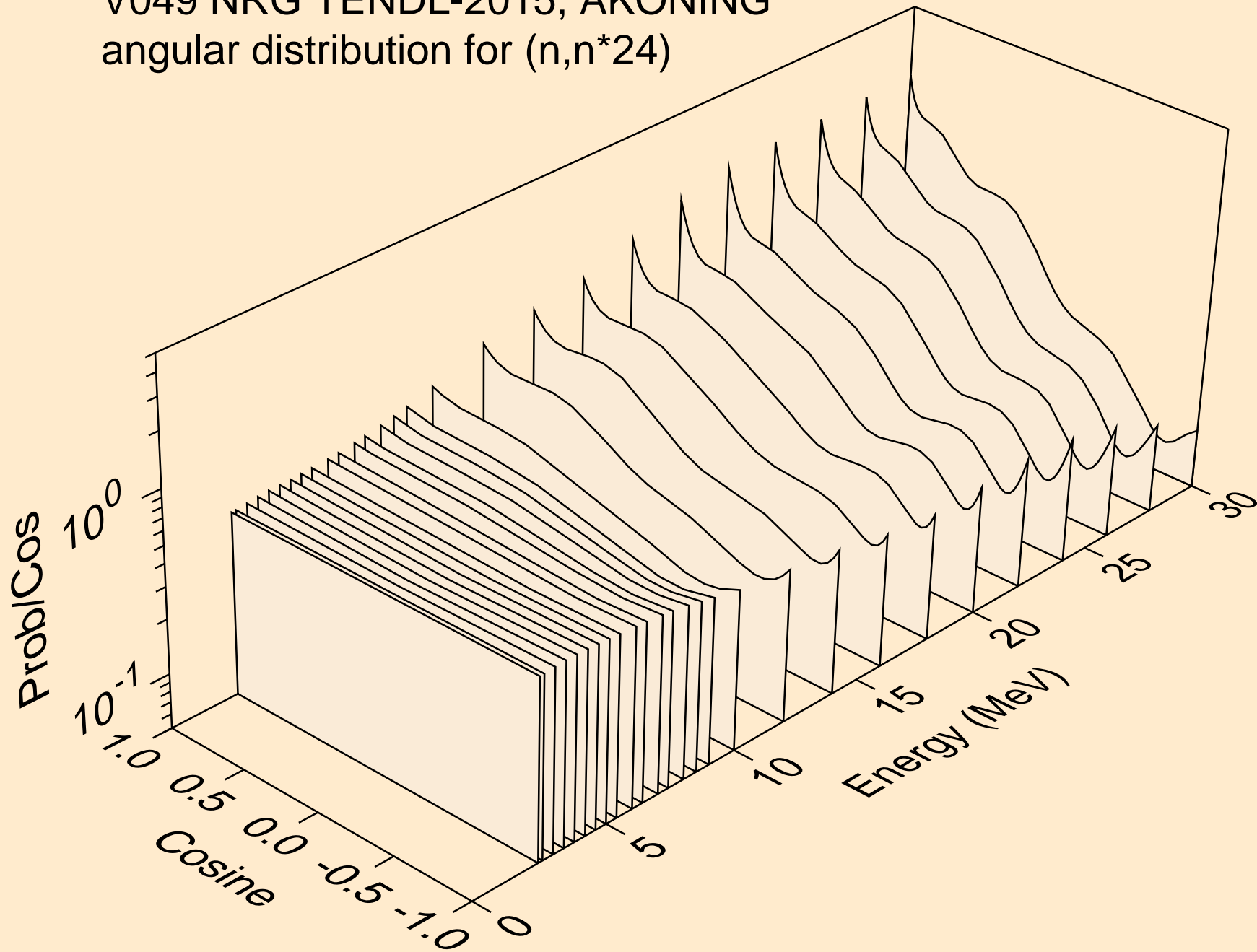
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*22)



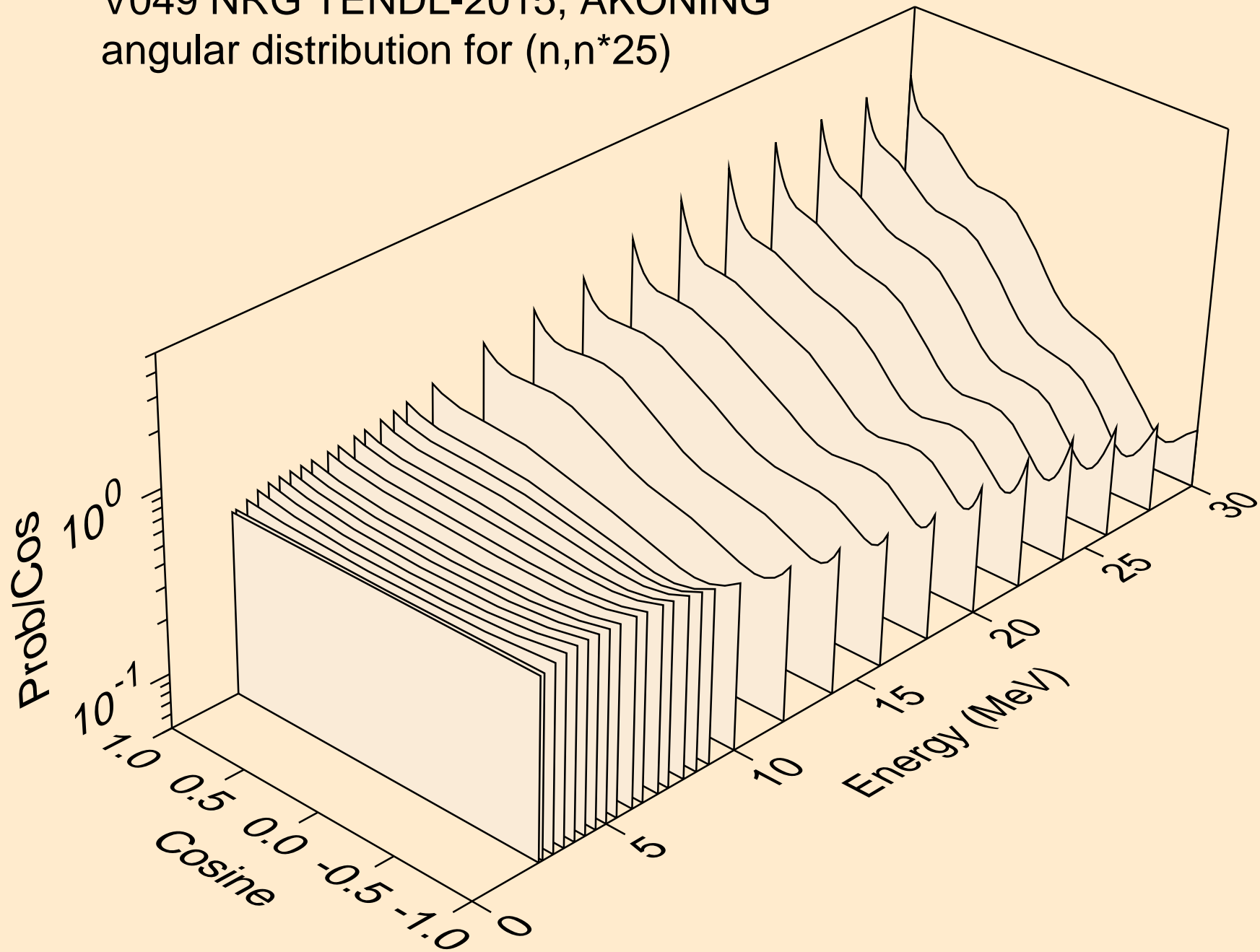
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angular distribution for (n,n*23)



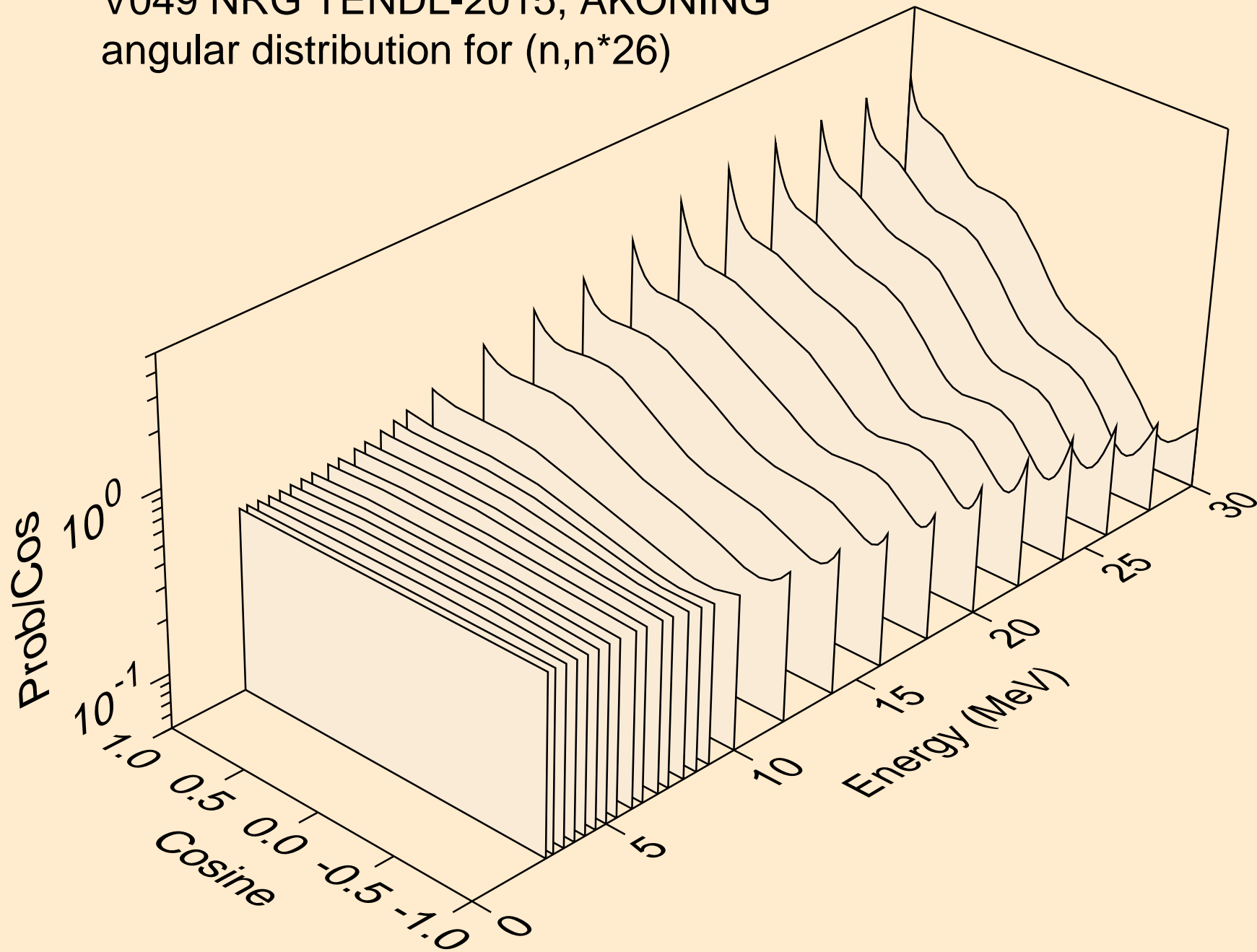
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



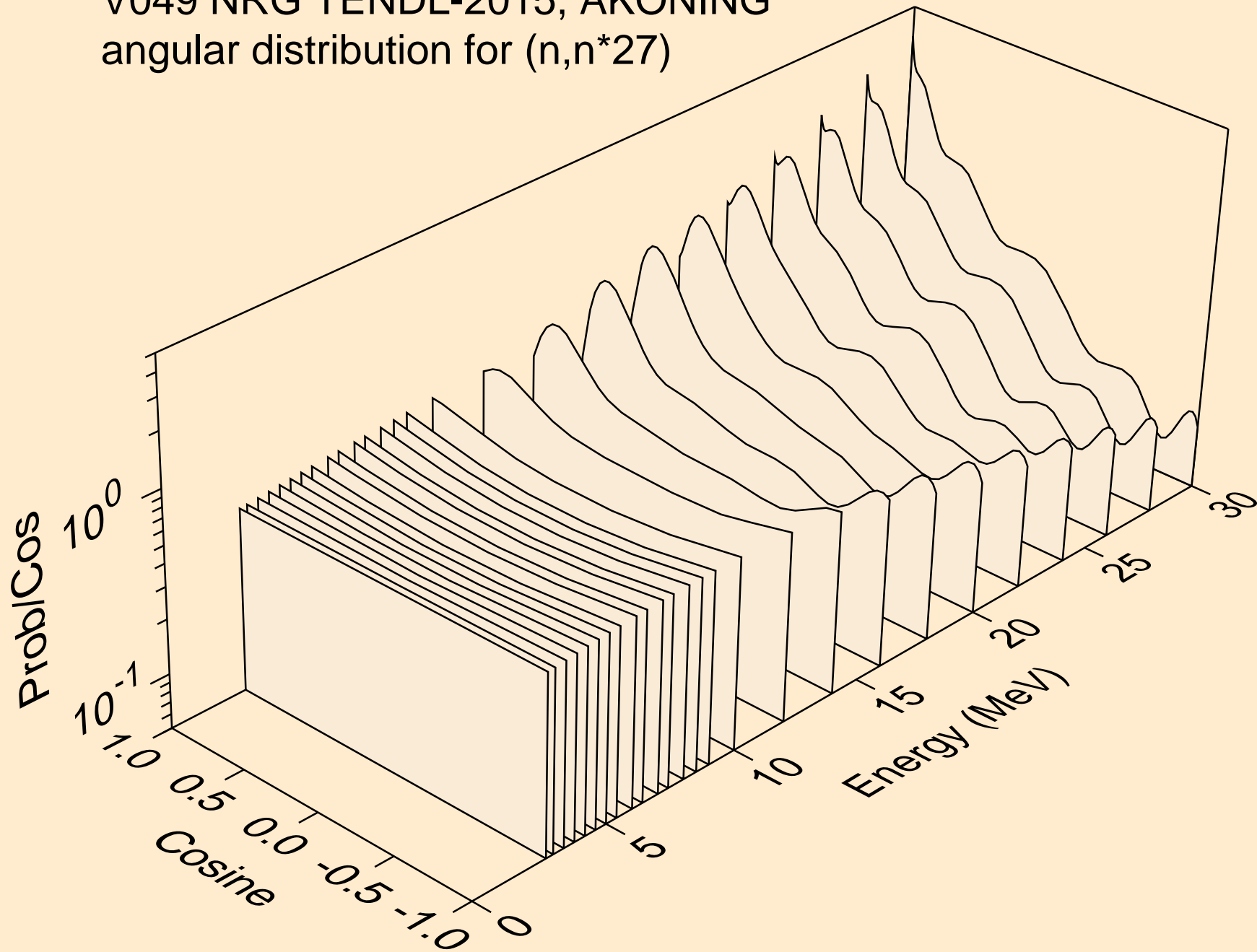
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



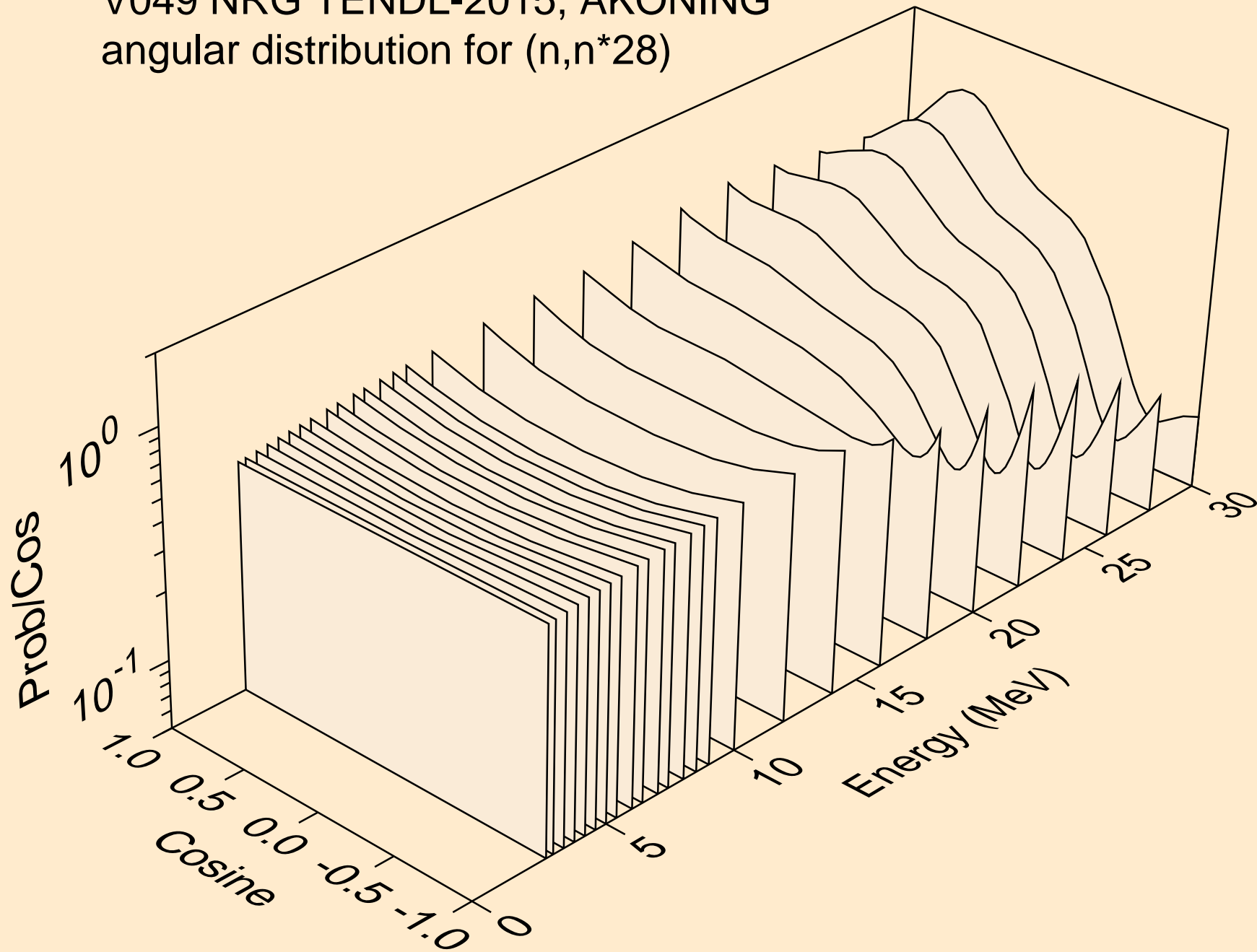
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



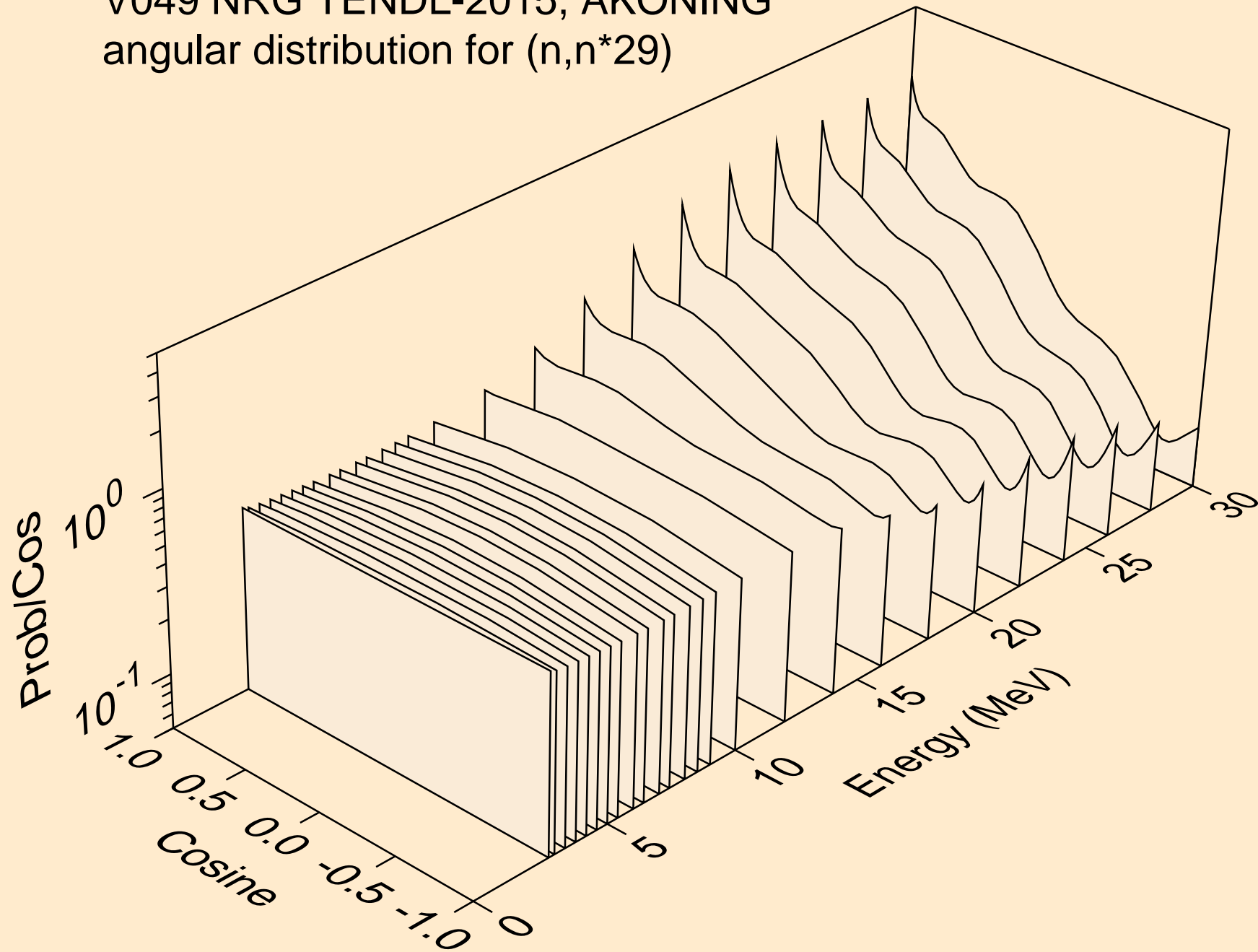
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*27)



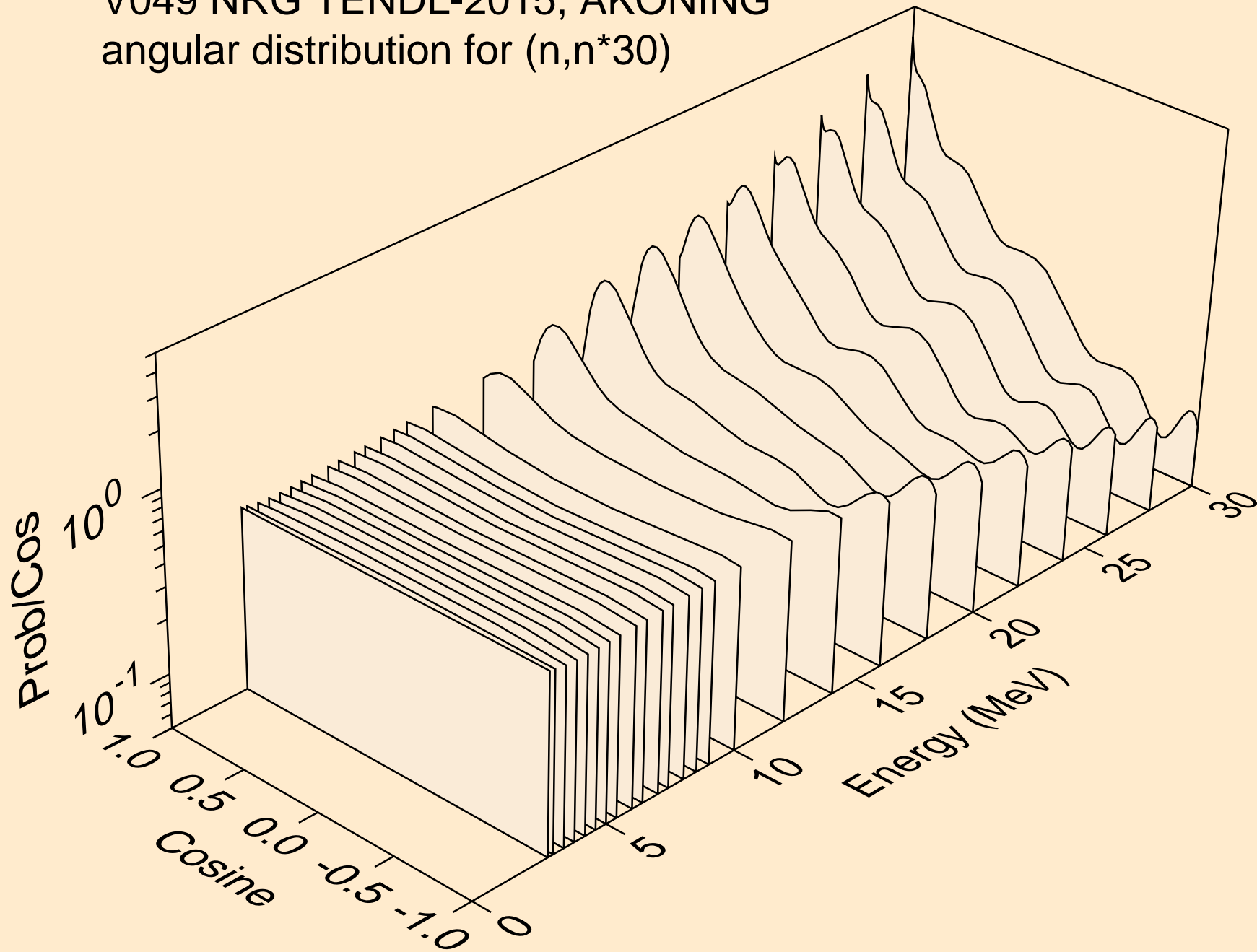
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*28)



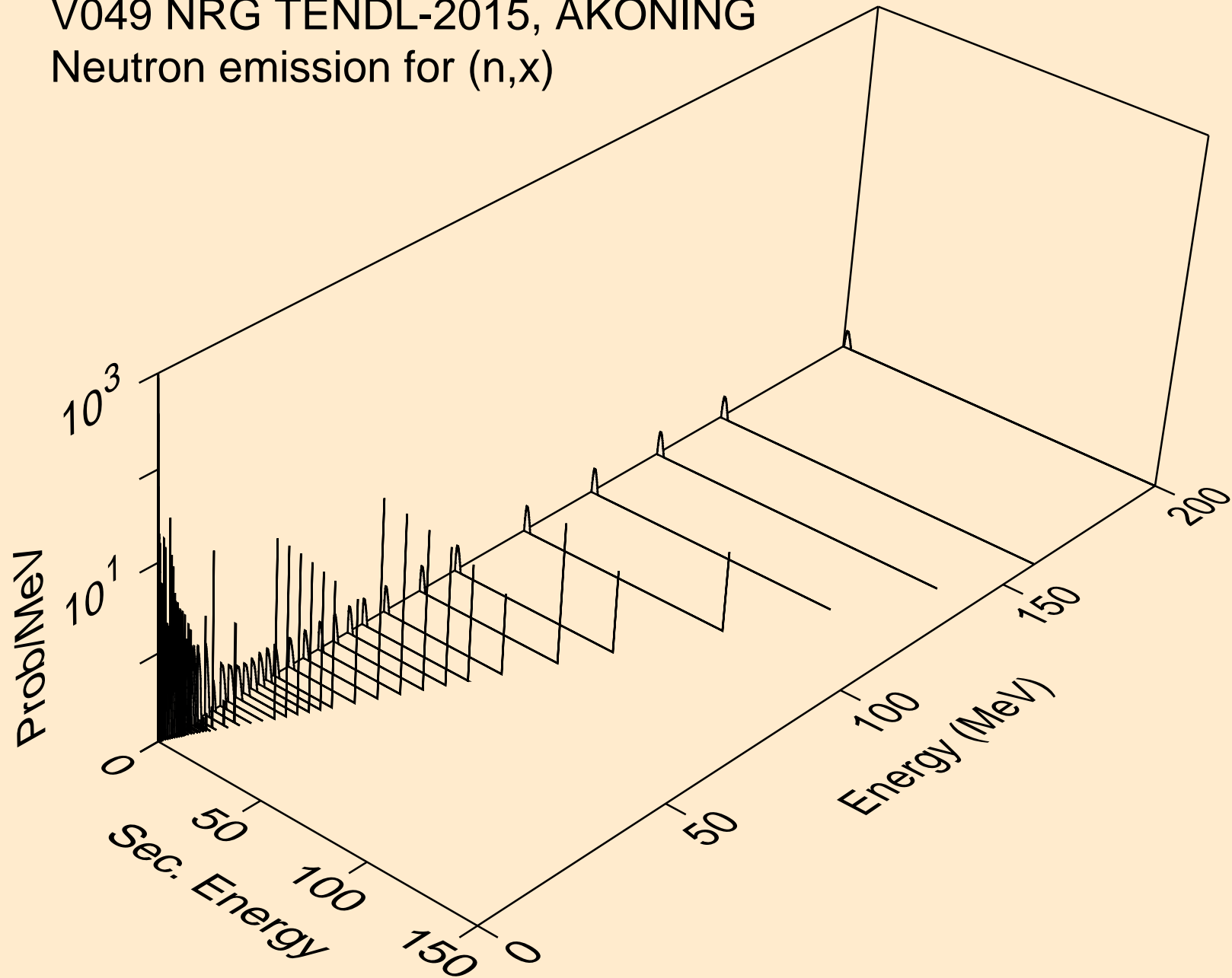
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*29)



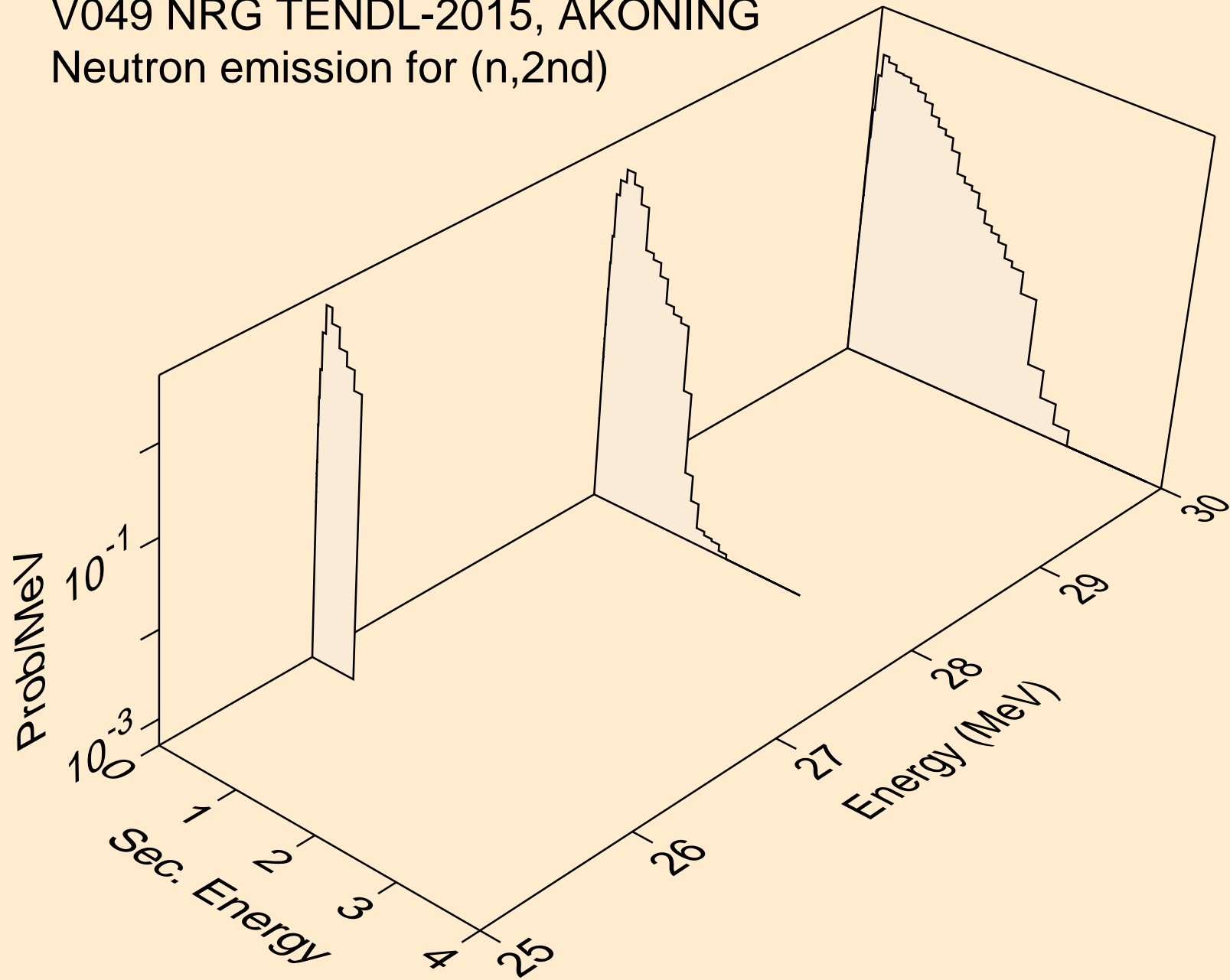
V049 NRG TENDL-2015, AKONING
angular distribution for (n,n*30)



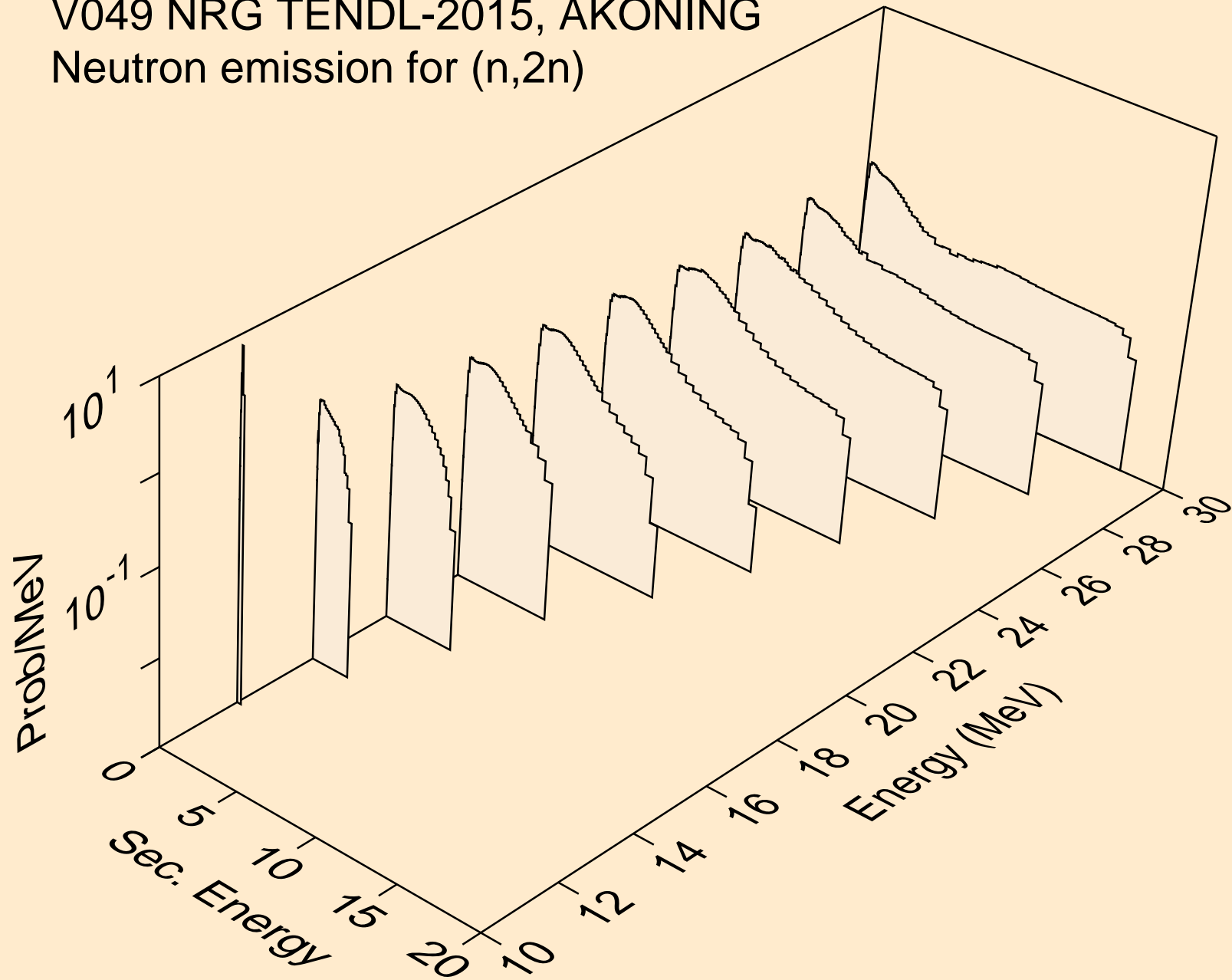
V049 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



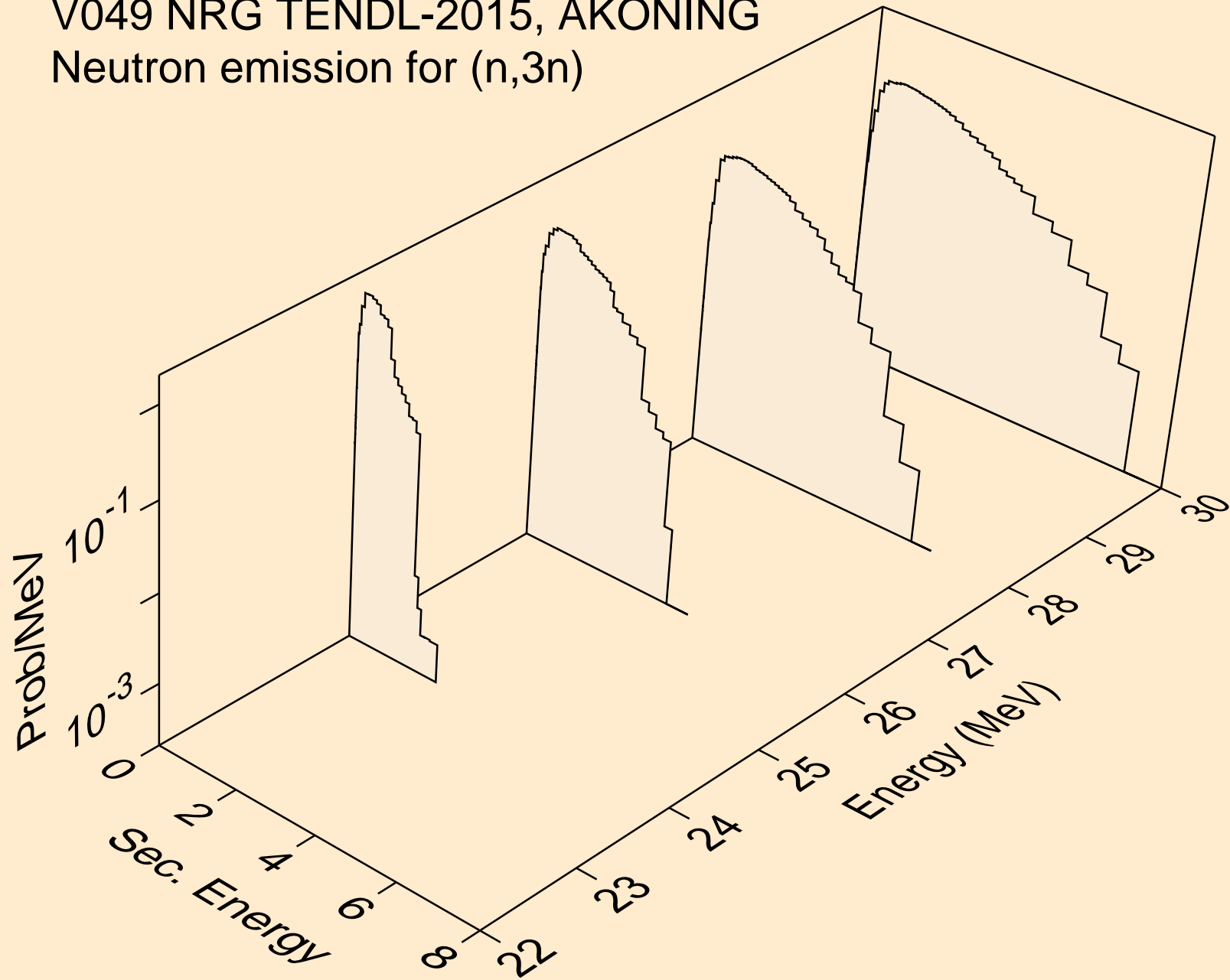
V049 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



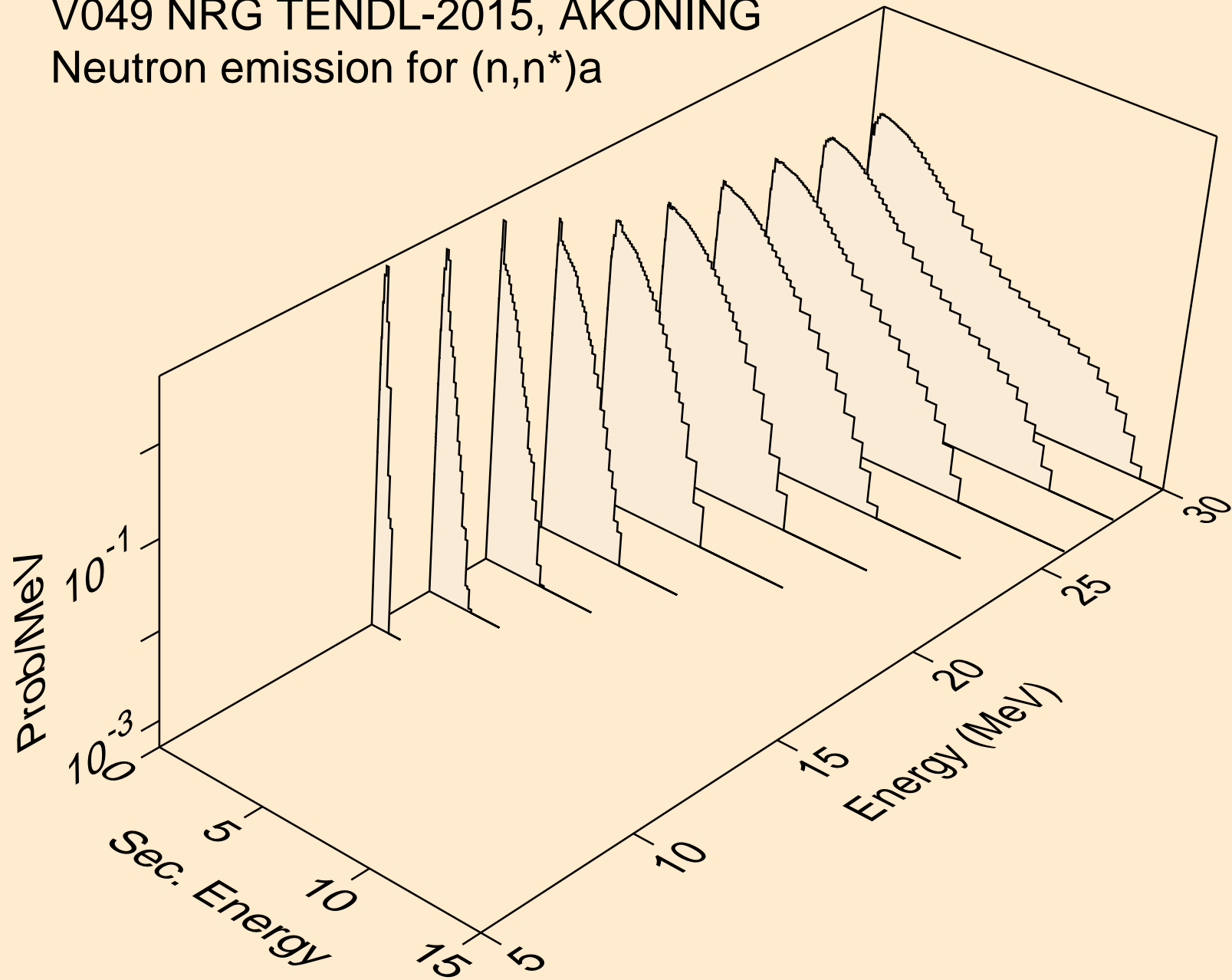
V049 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



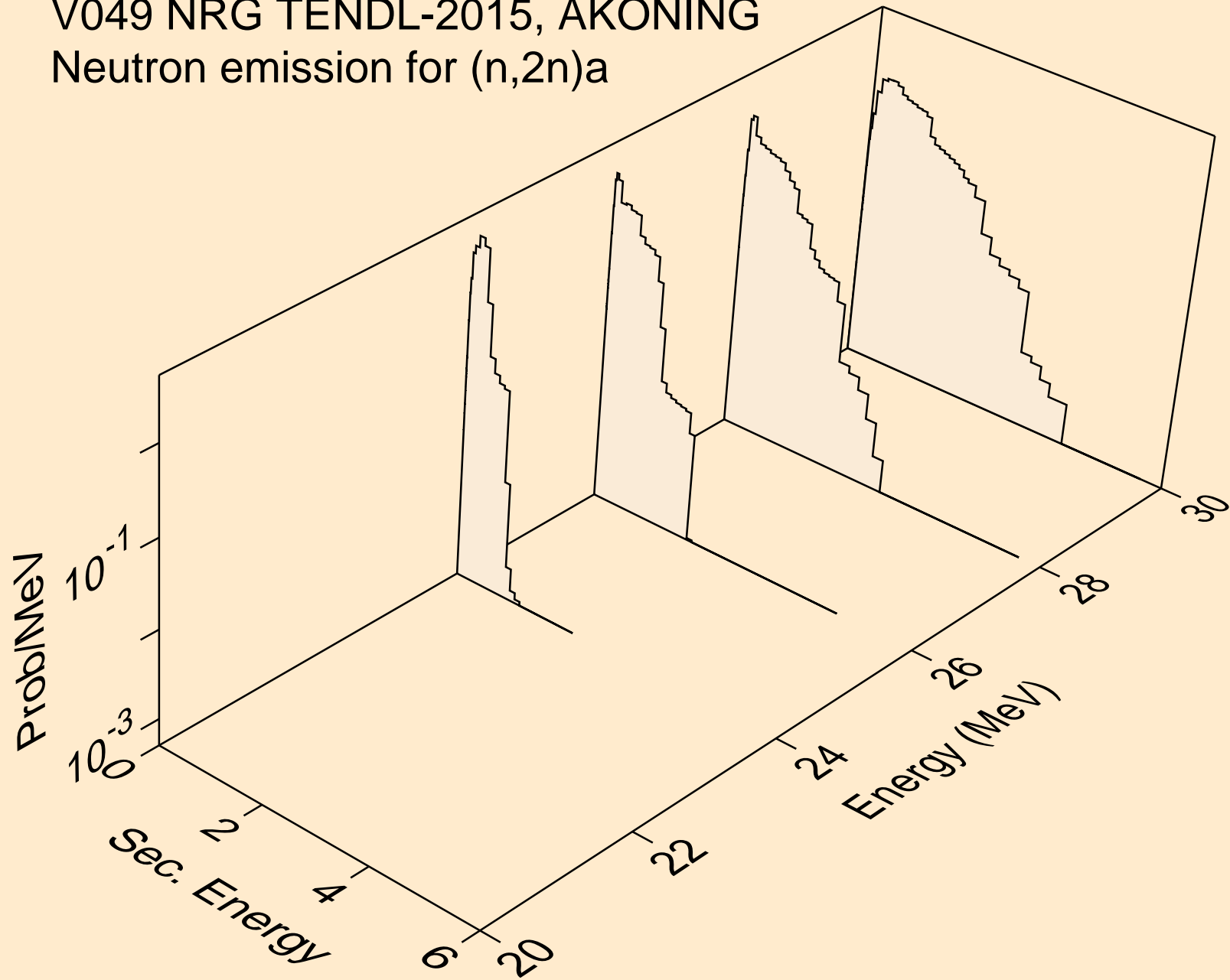
V049 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



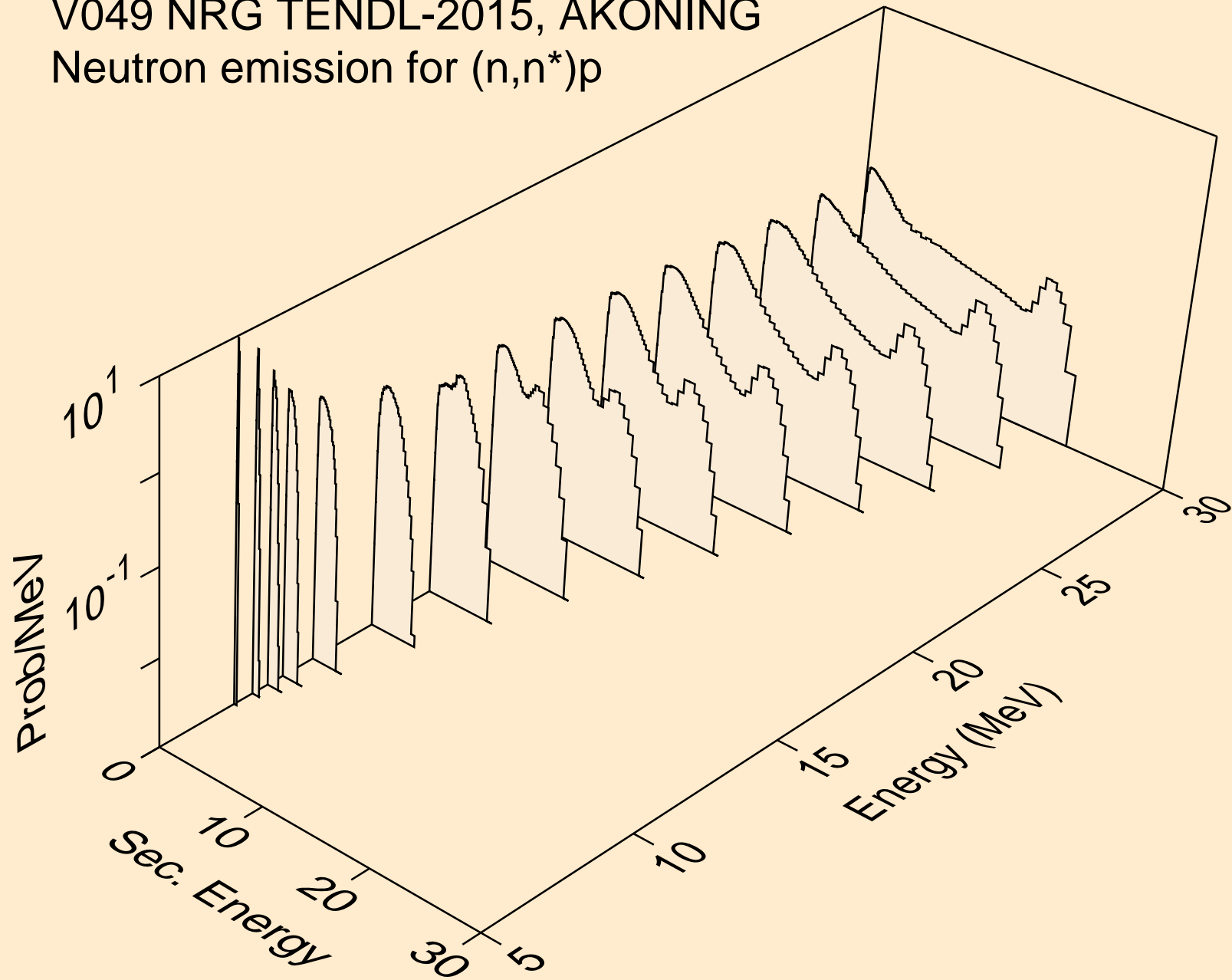
V049 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



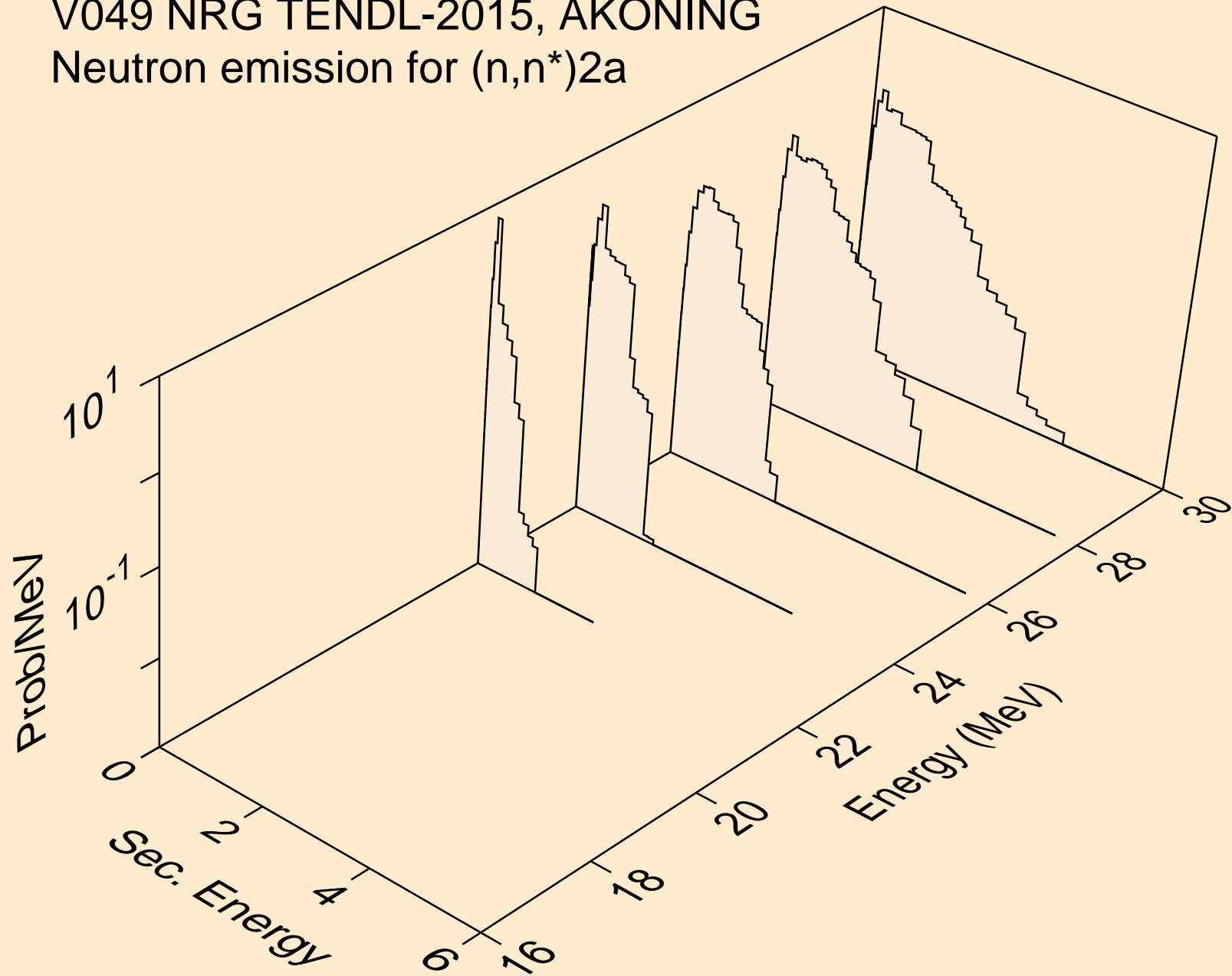
V049 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)_a



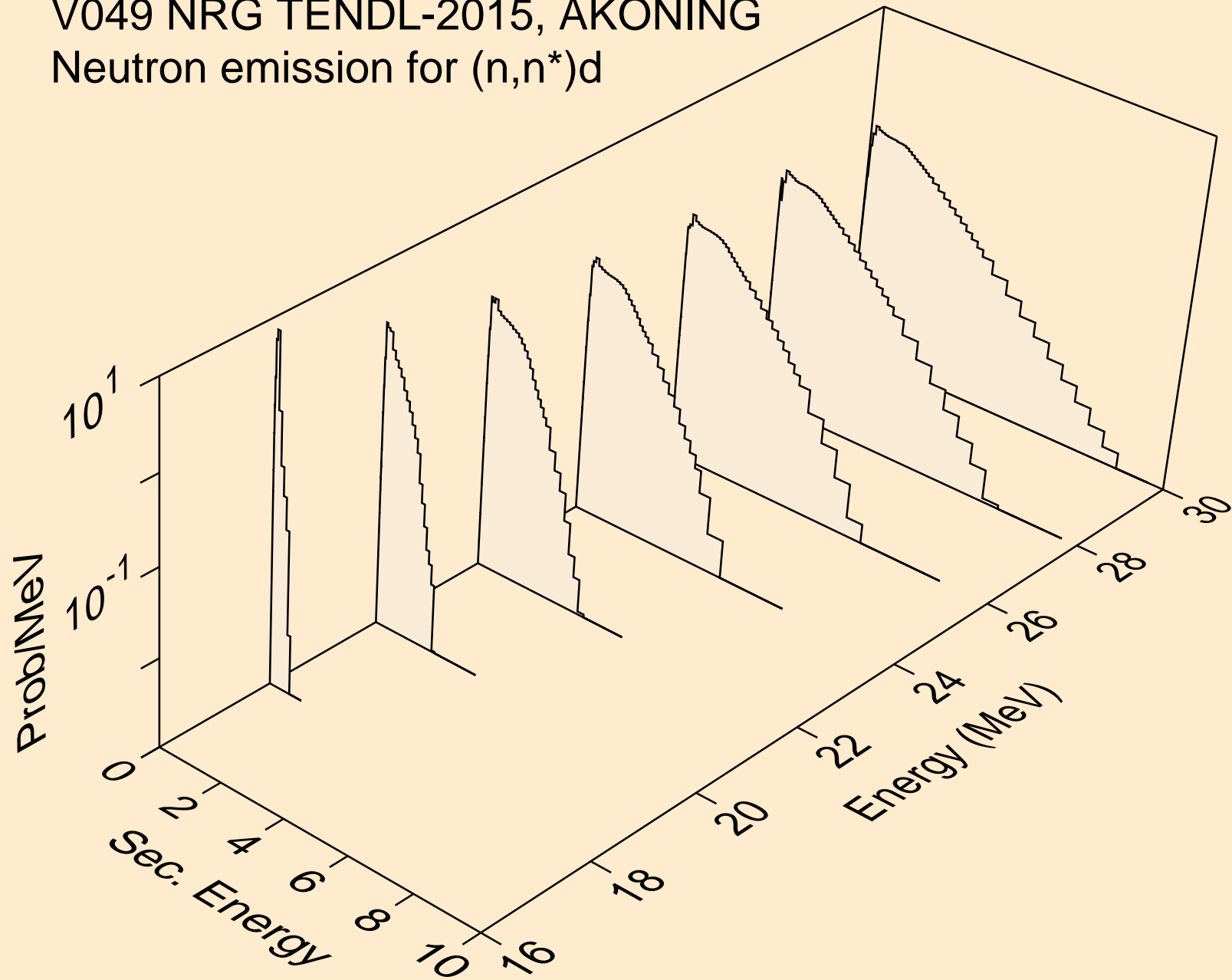
V049 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



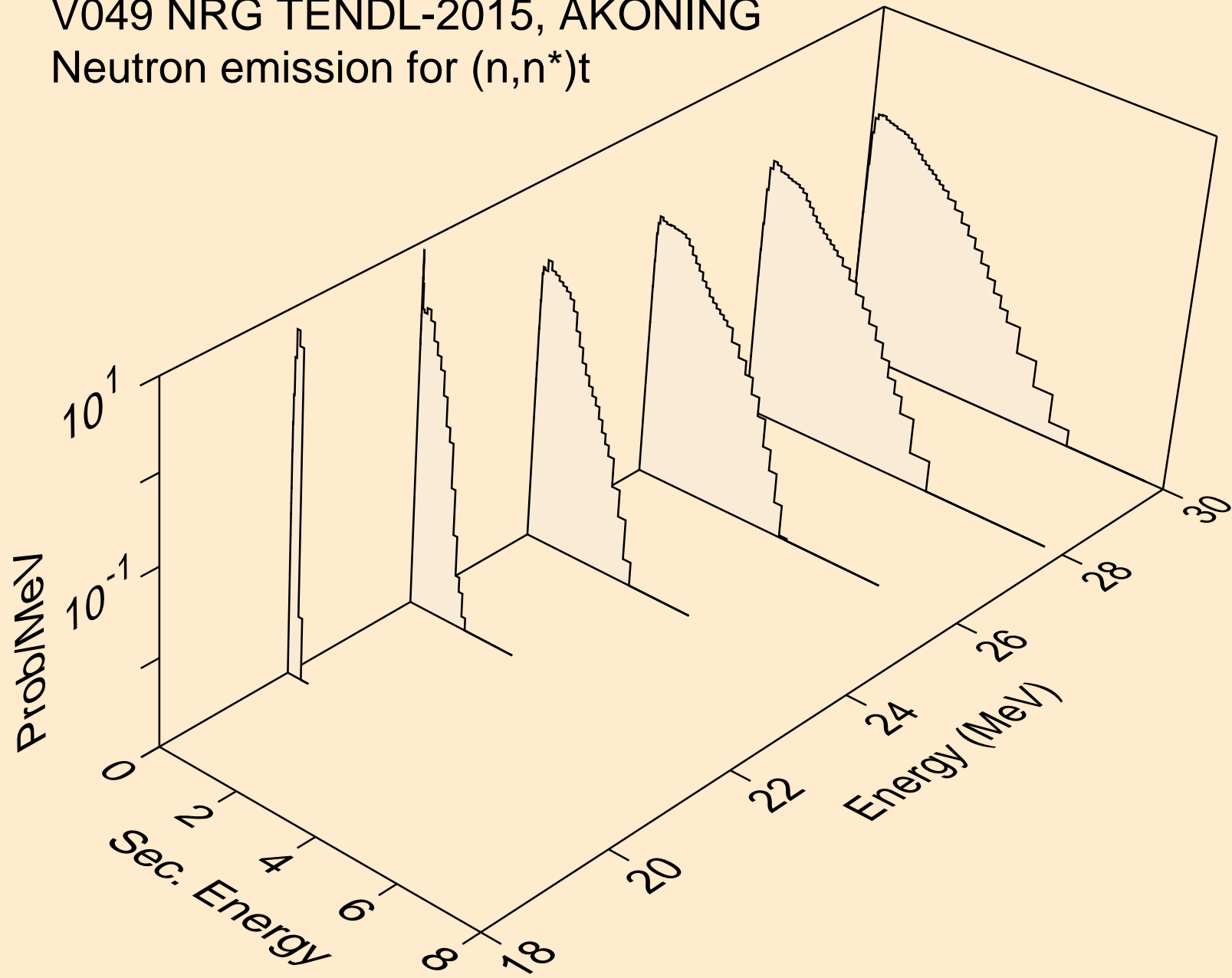
V049 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



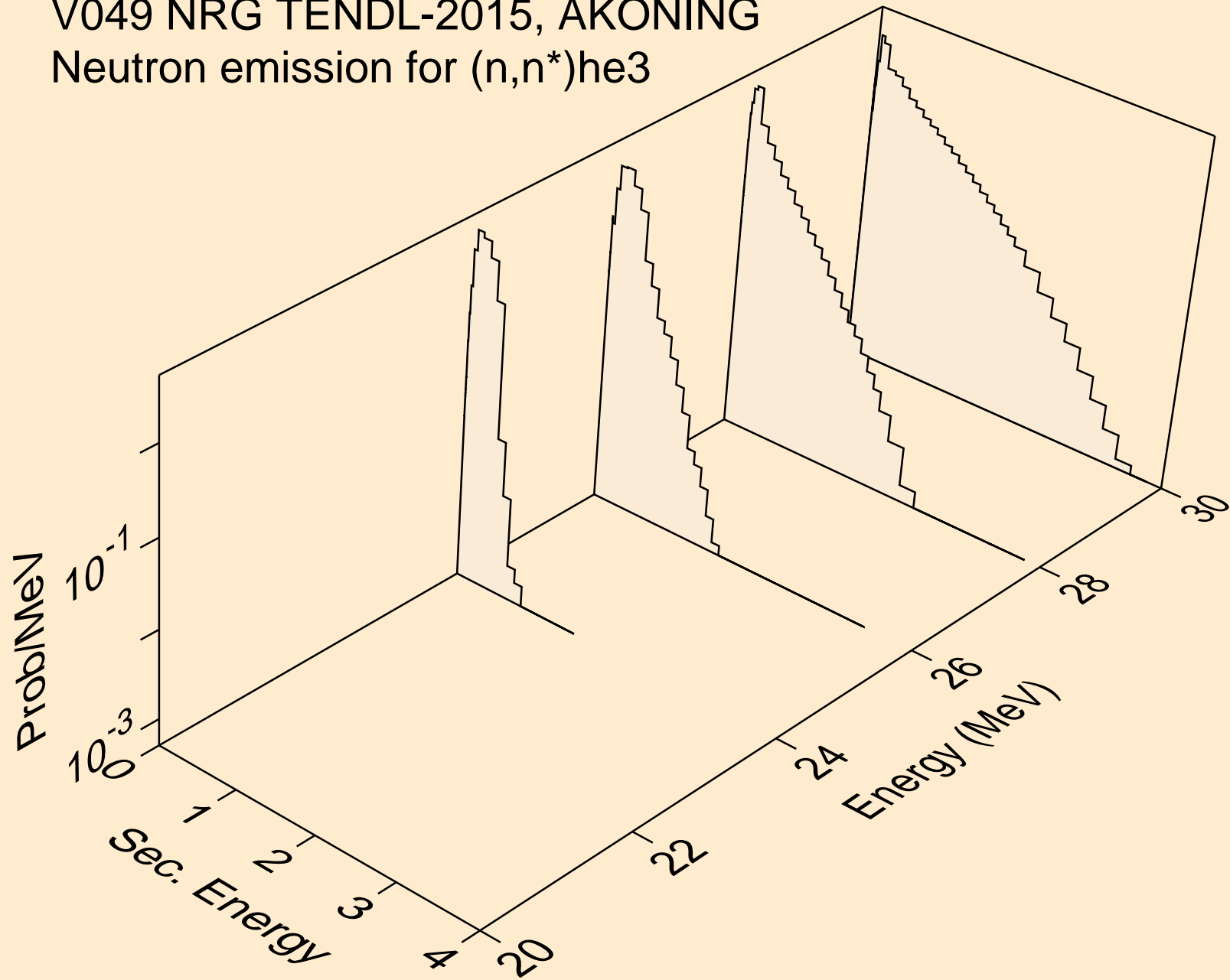
V049 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



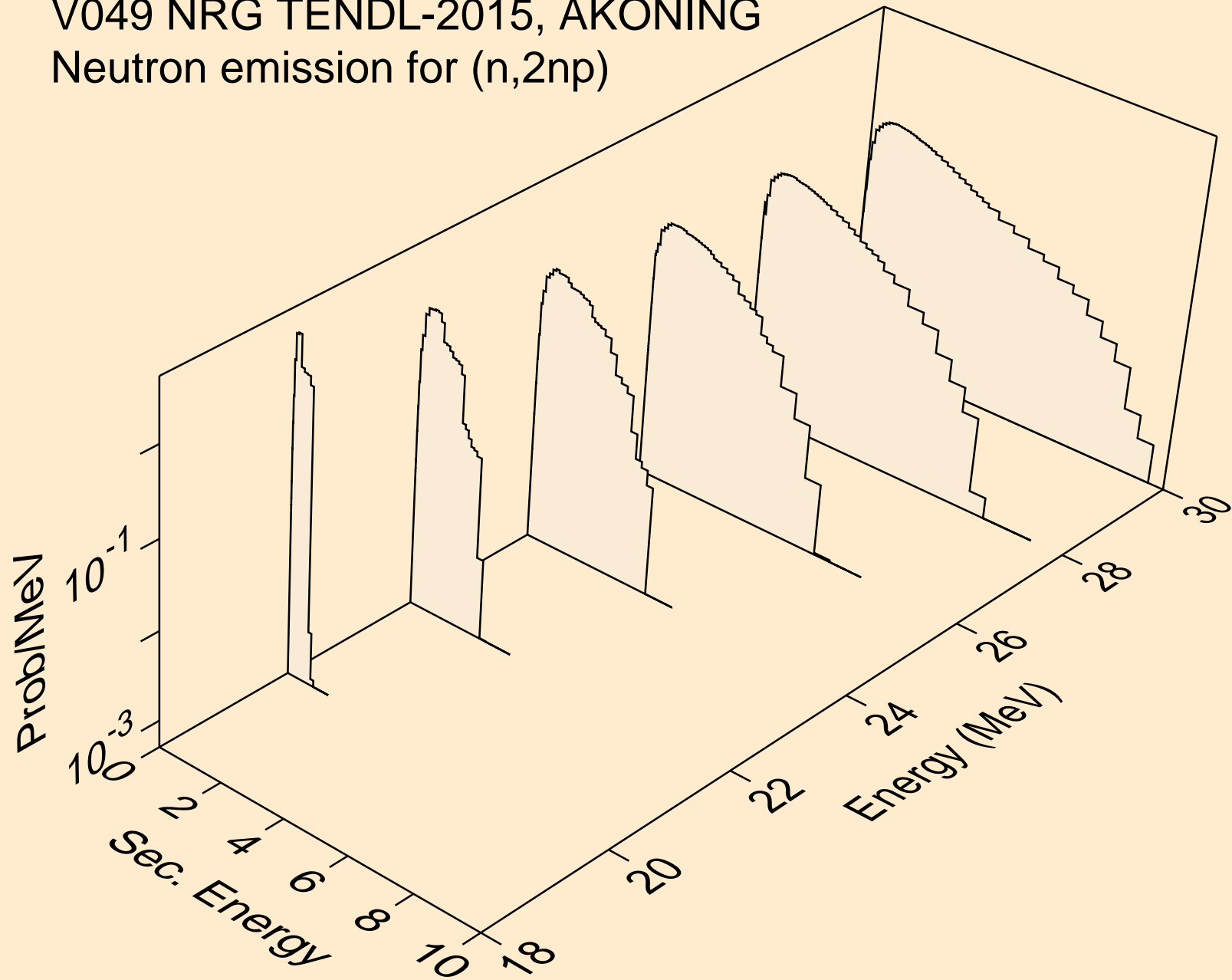
V049 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



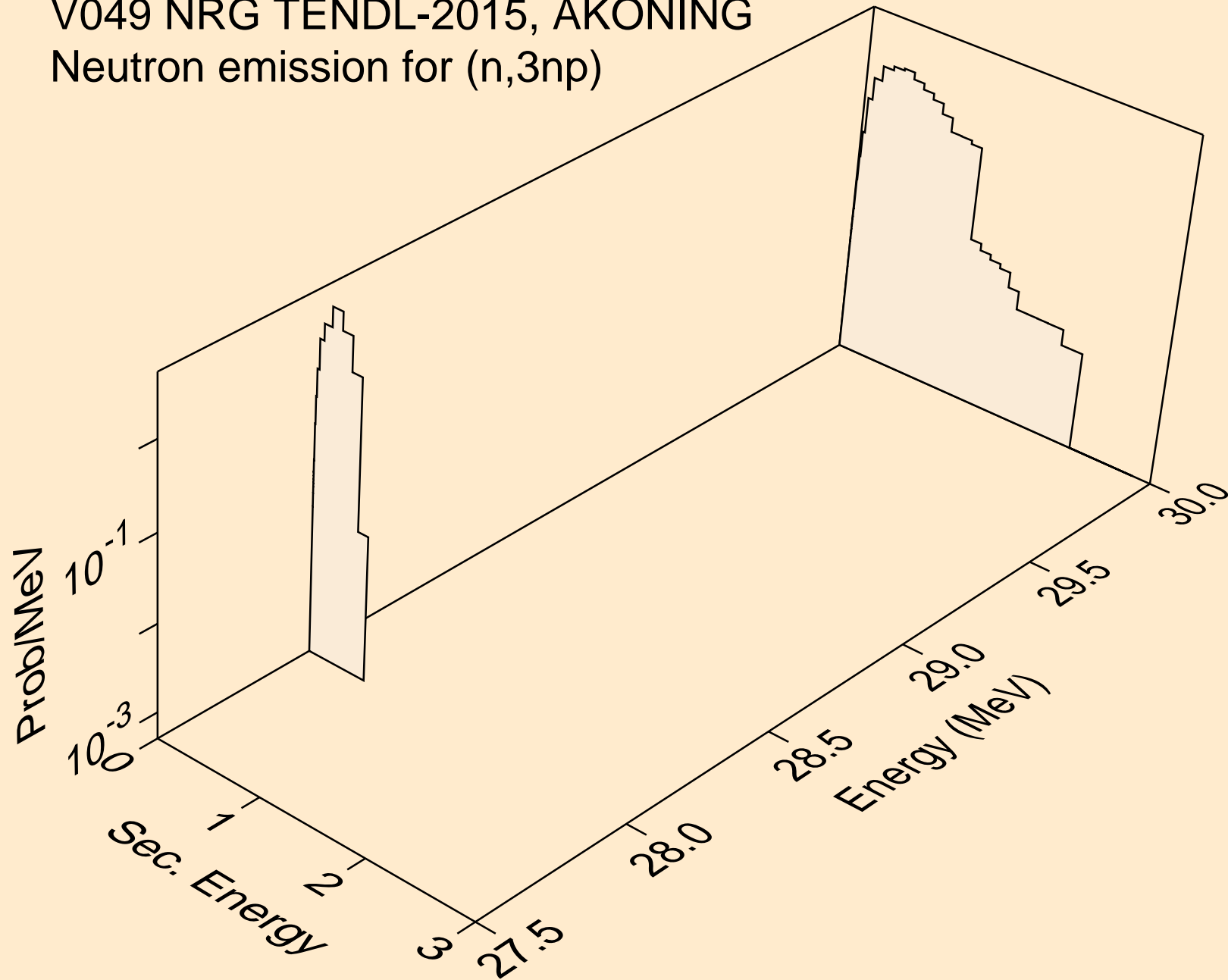
V049 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



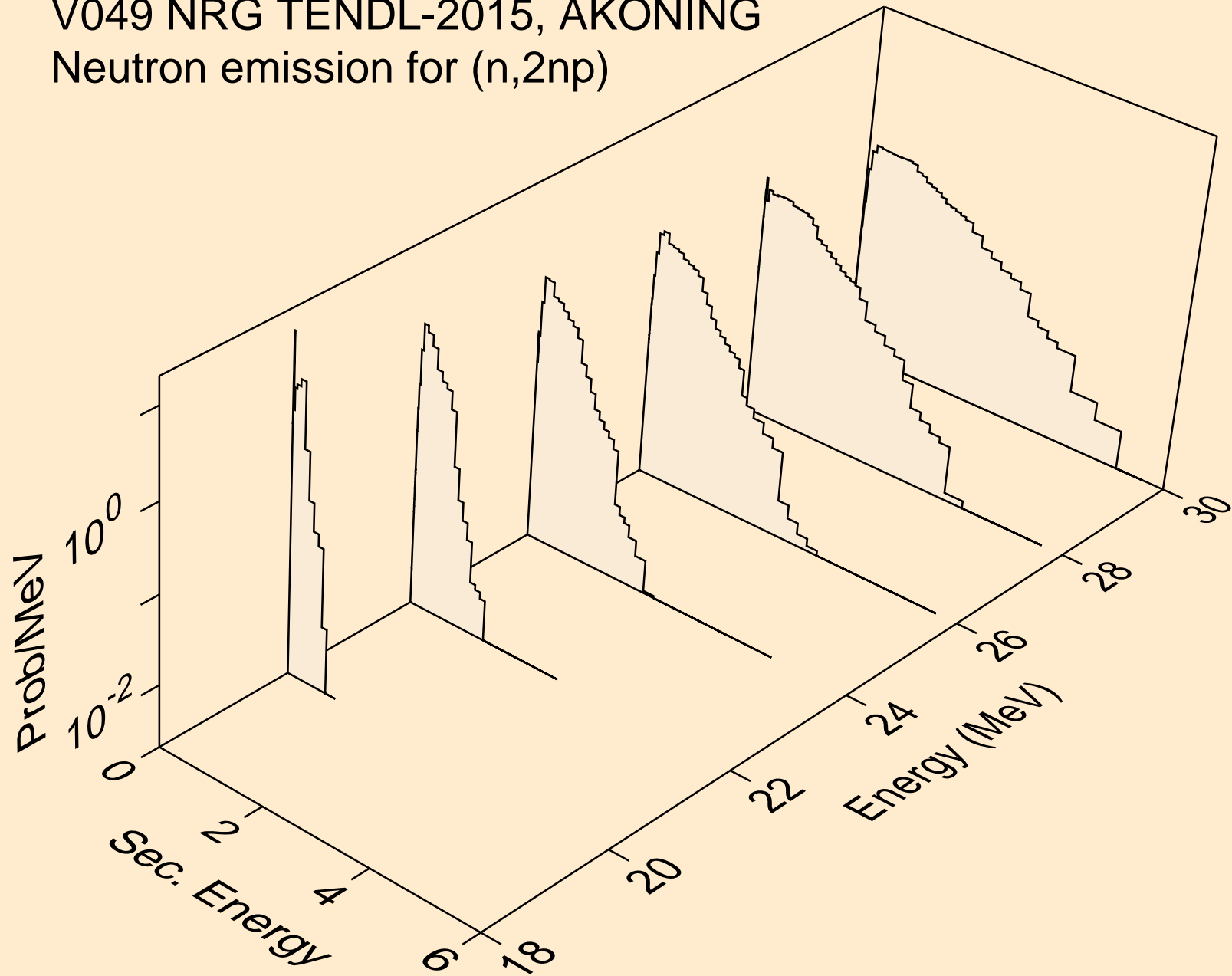
V049 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



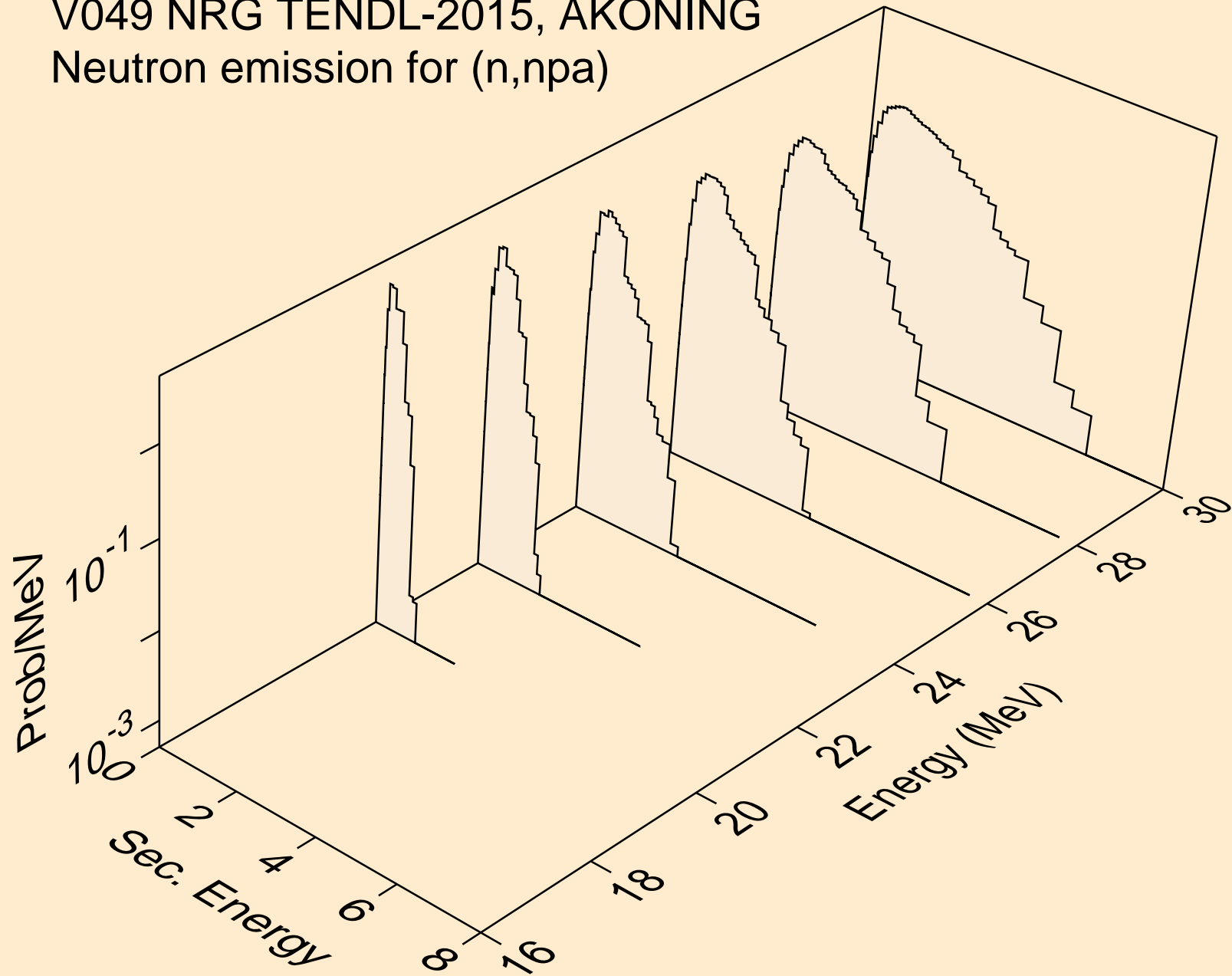
V049 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



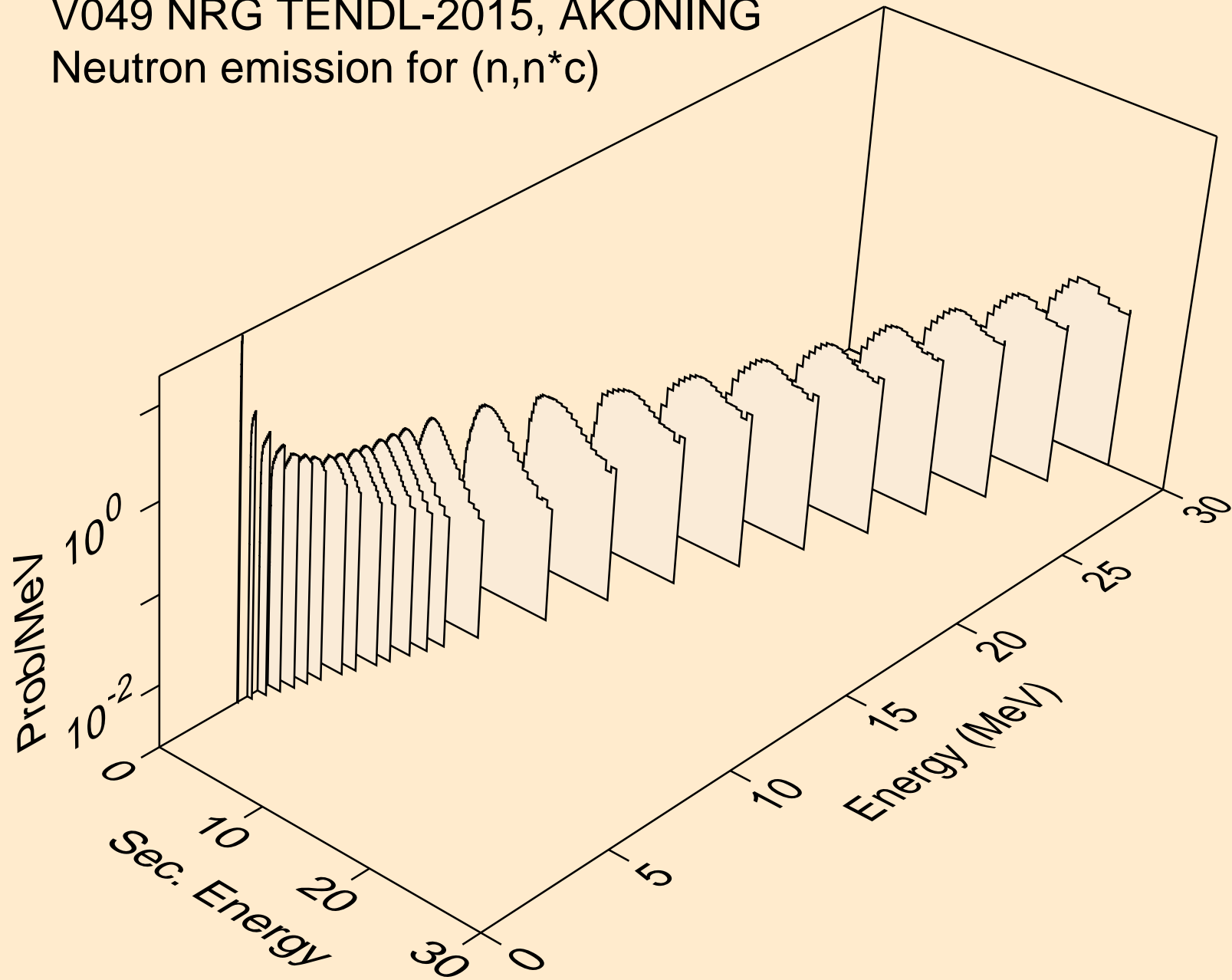
V049 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



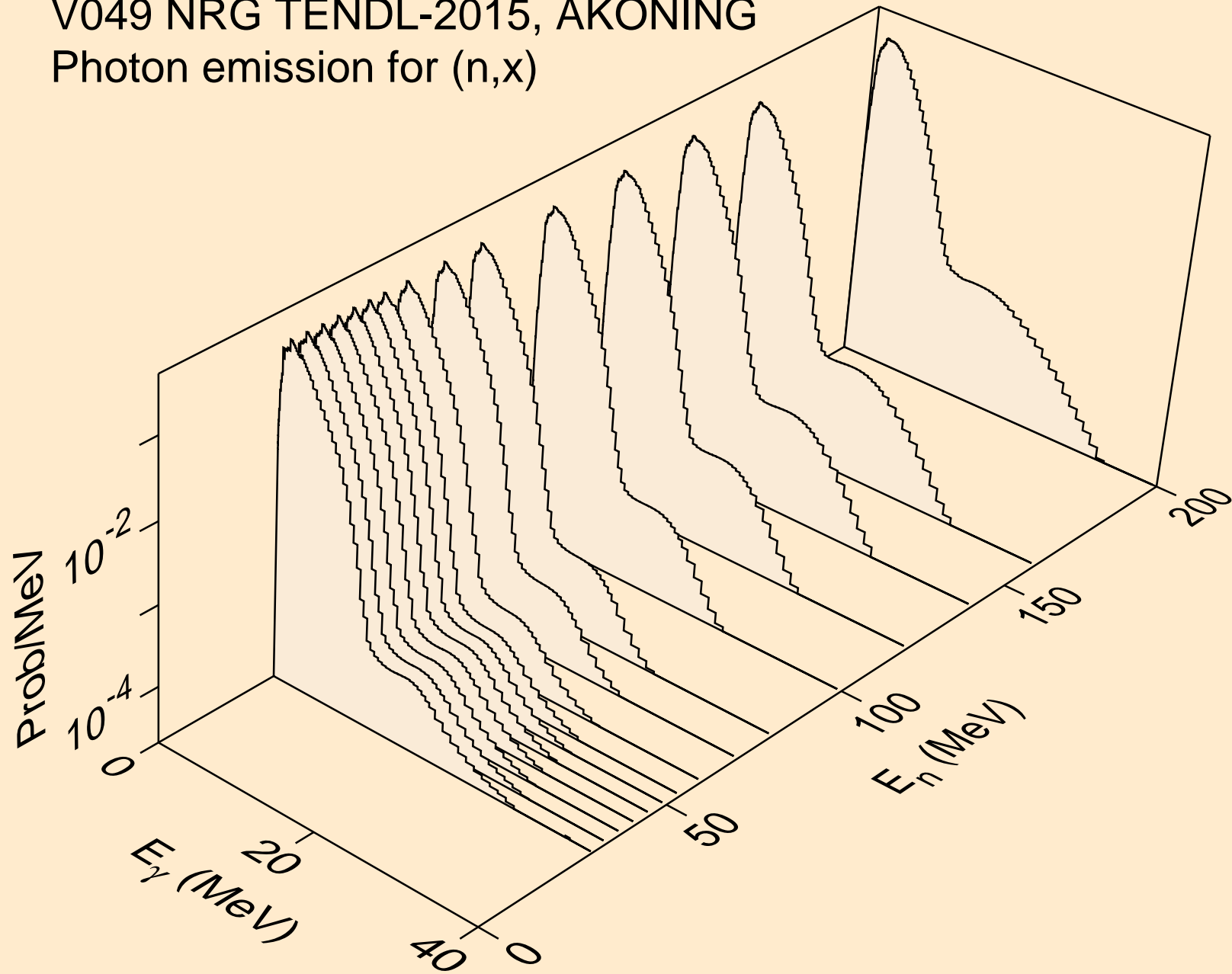
V049 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



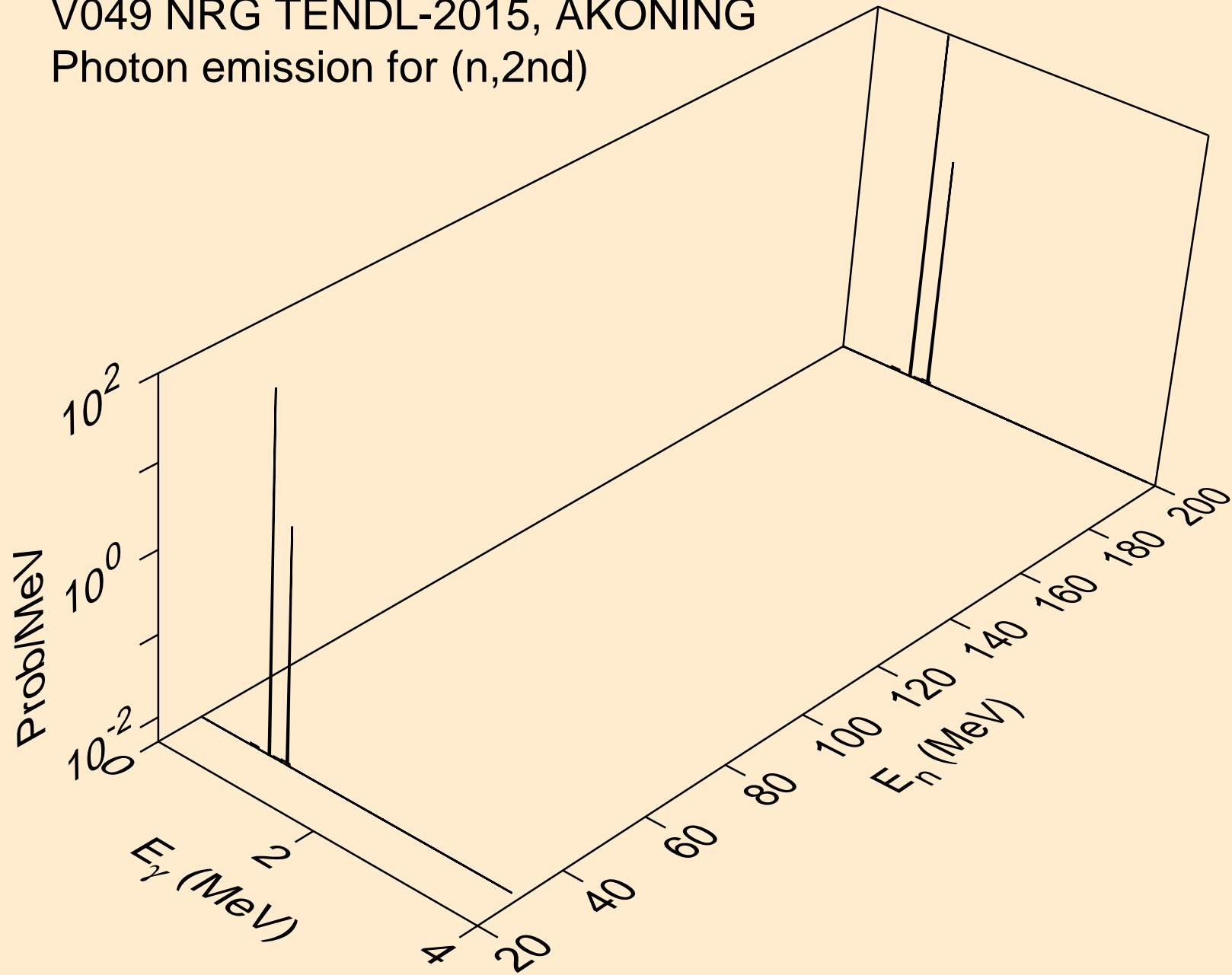
V049 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



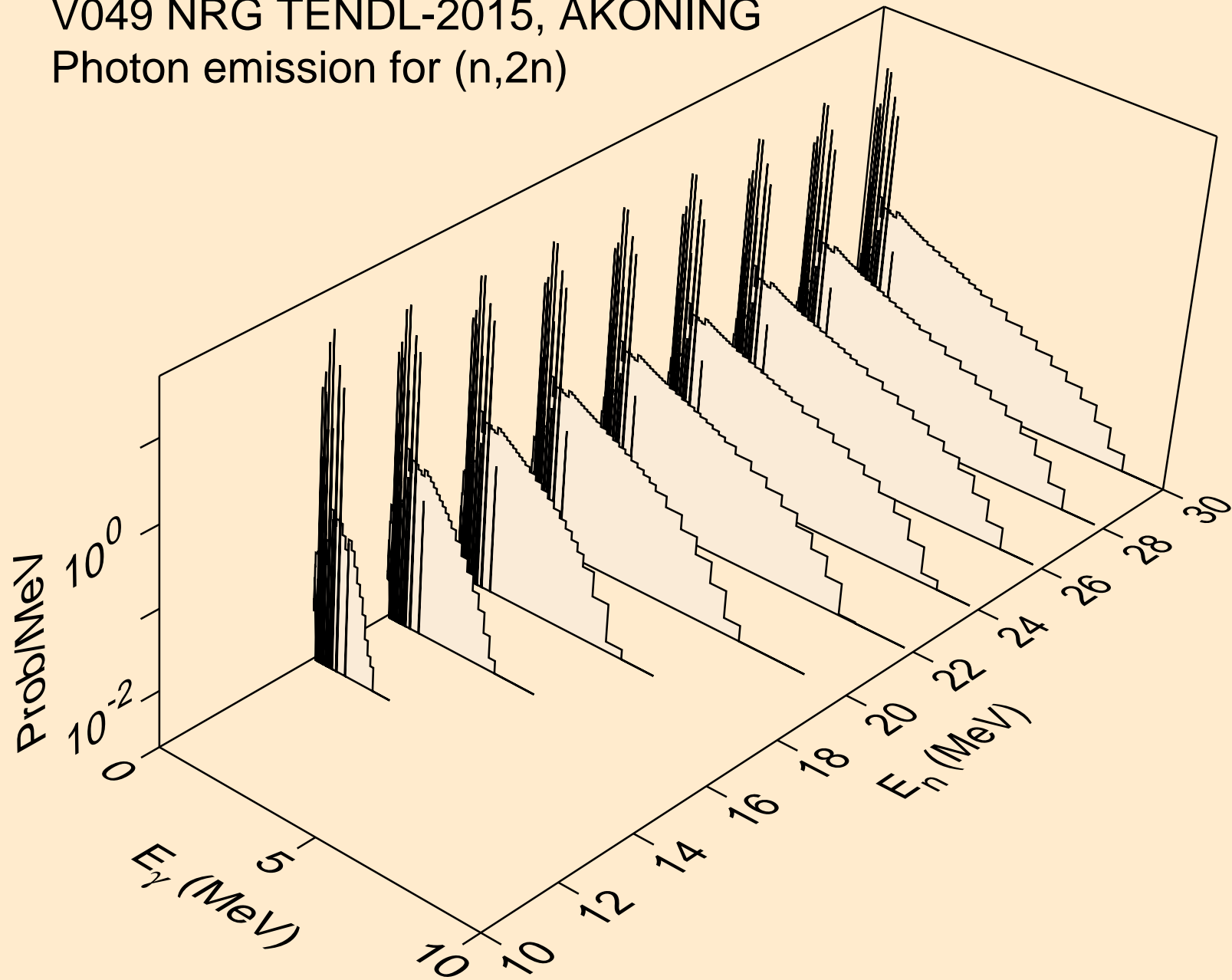
V049 NRG TENDL-2015, AKONING
Photon emission for (n,x)



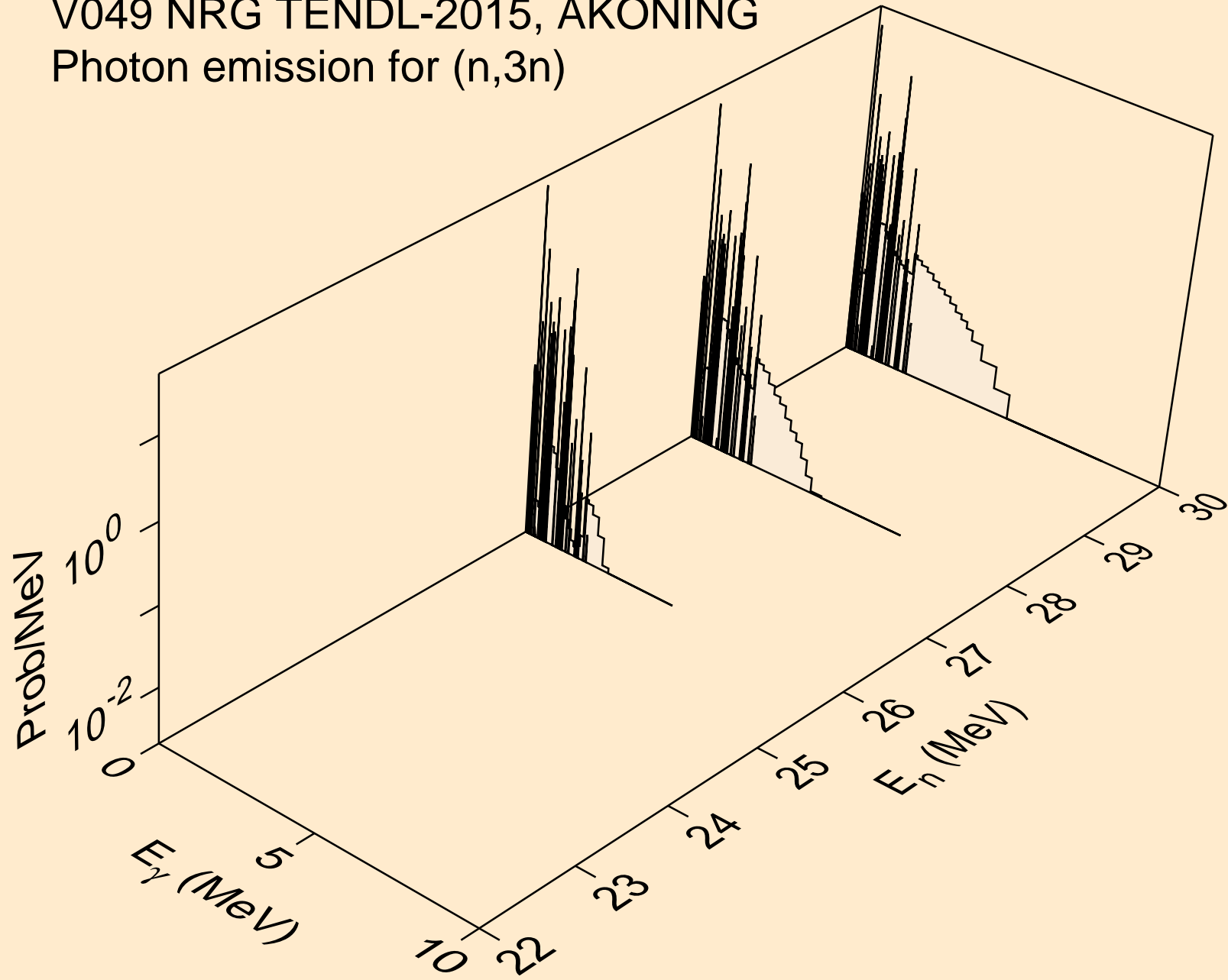
V049 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



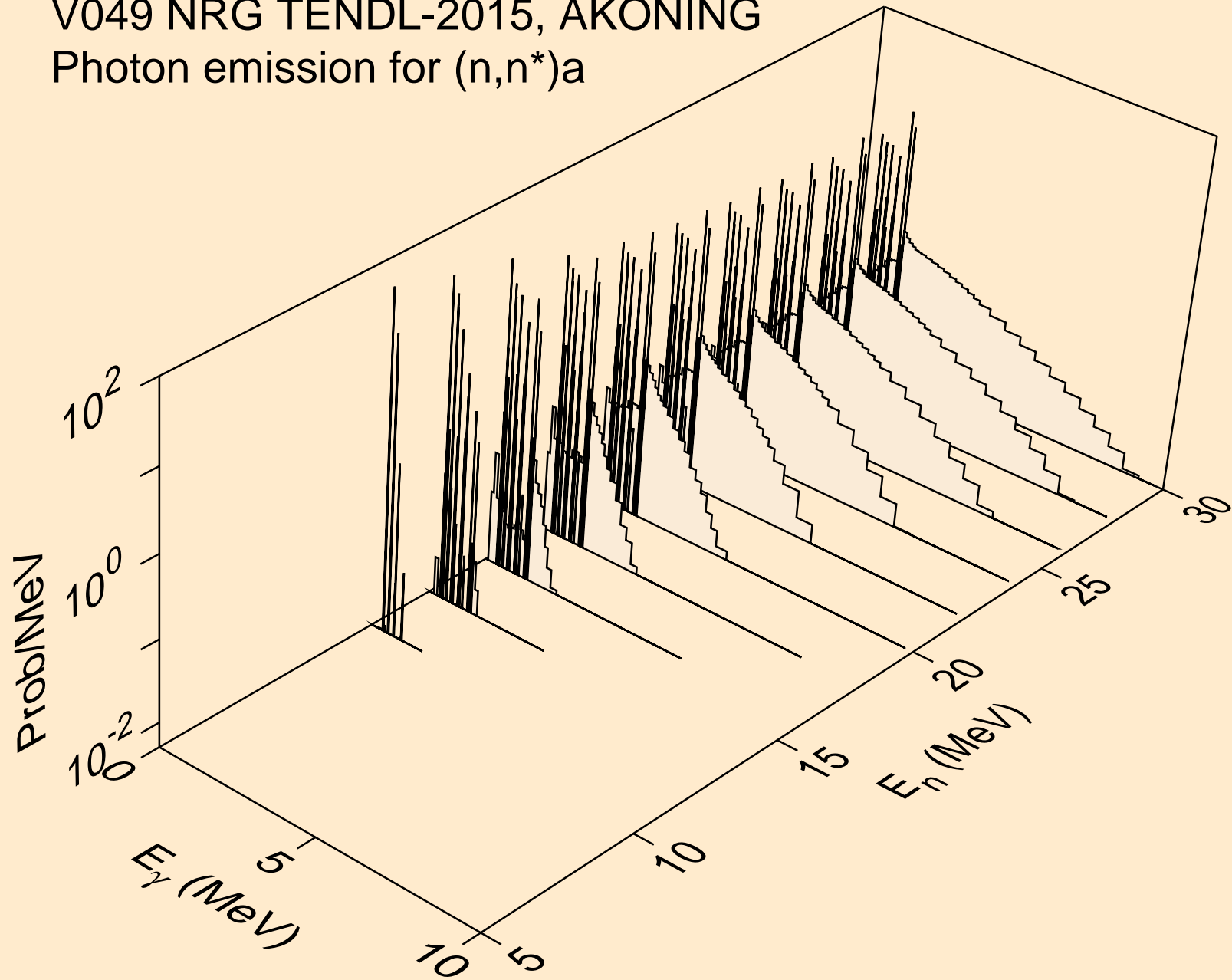
V049 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



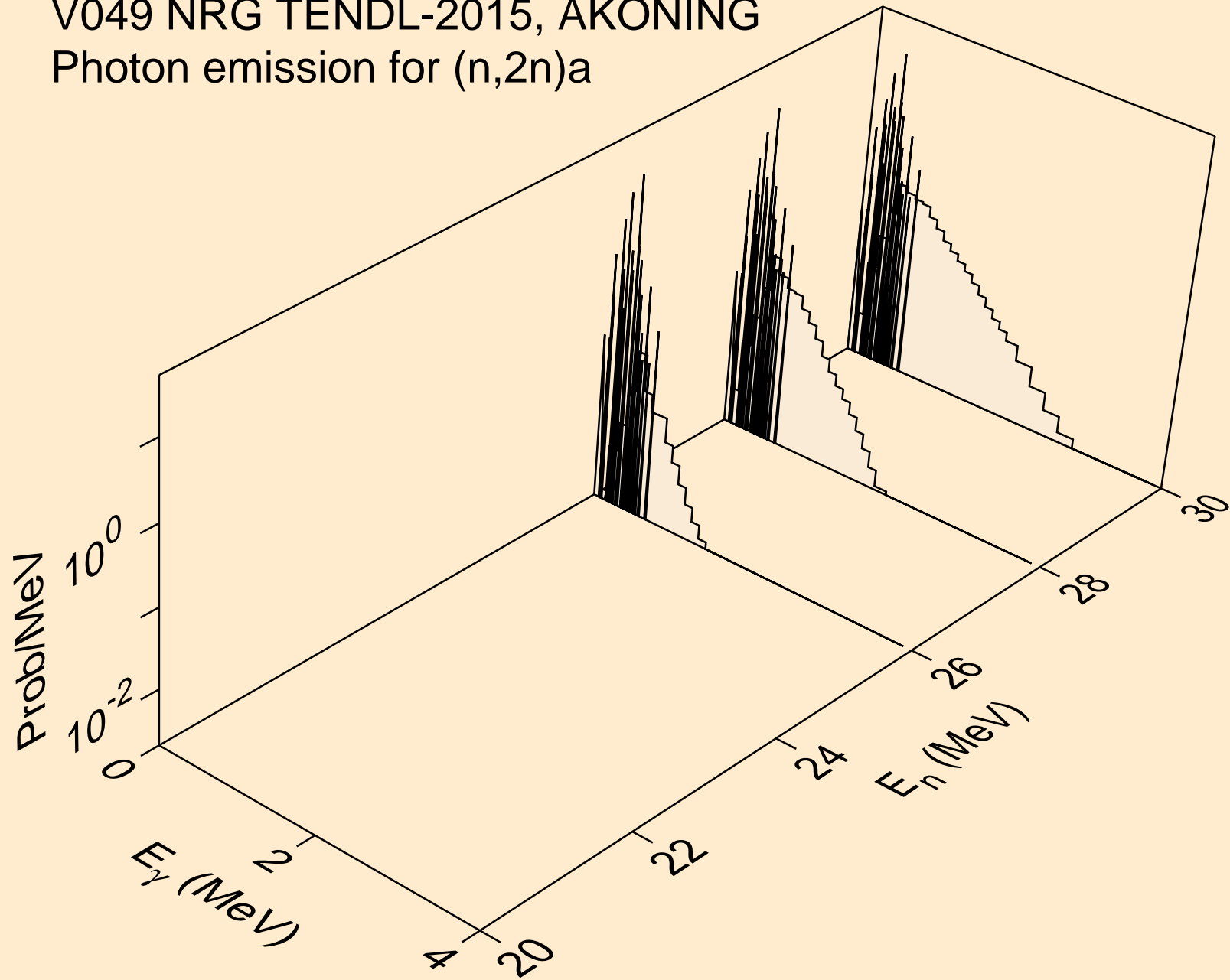
V049 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



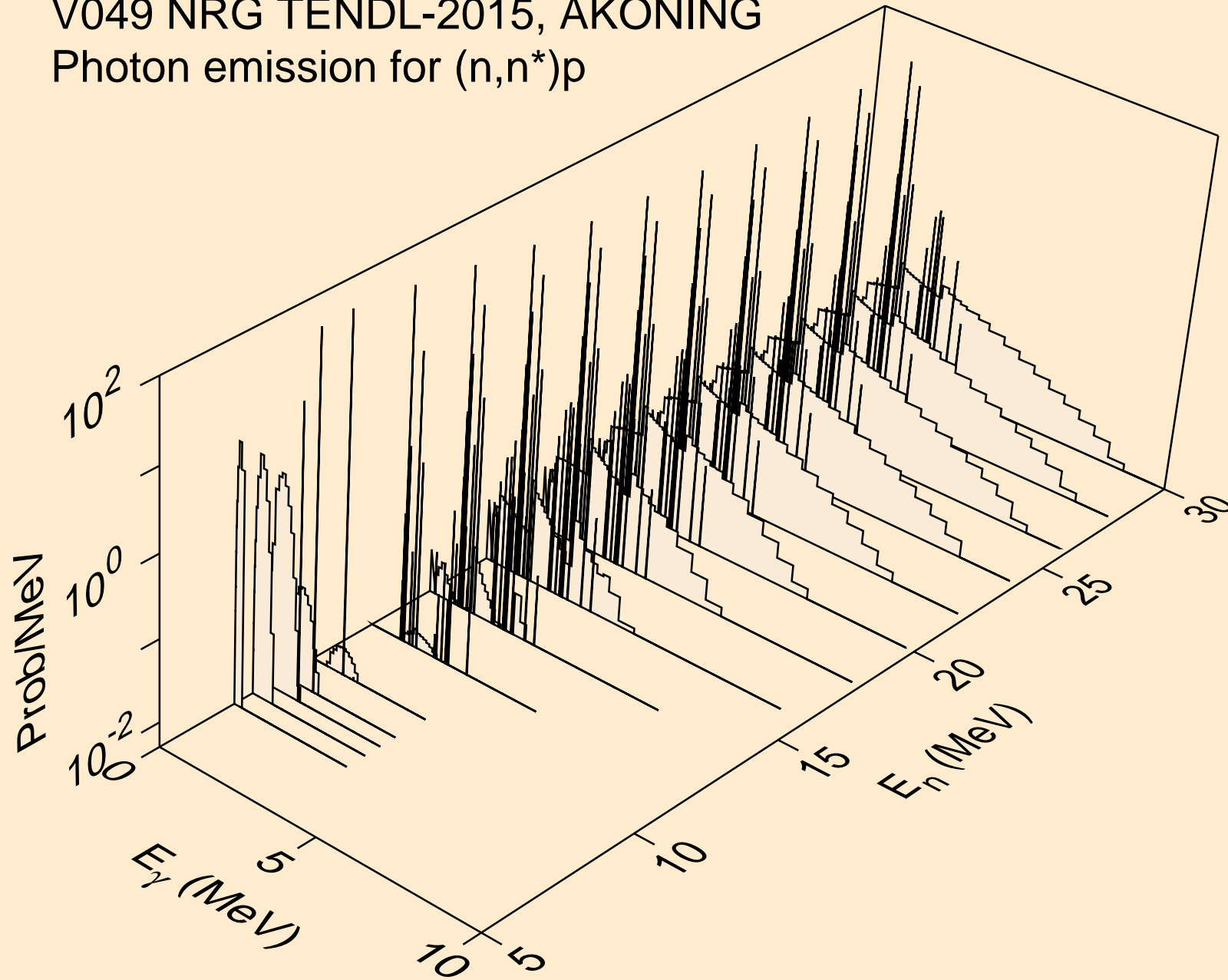
V049 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



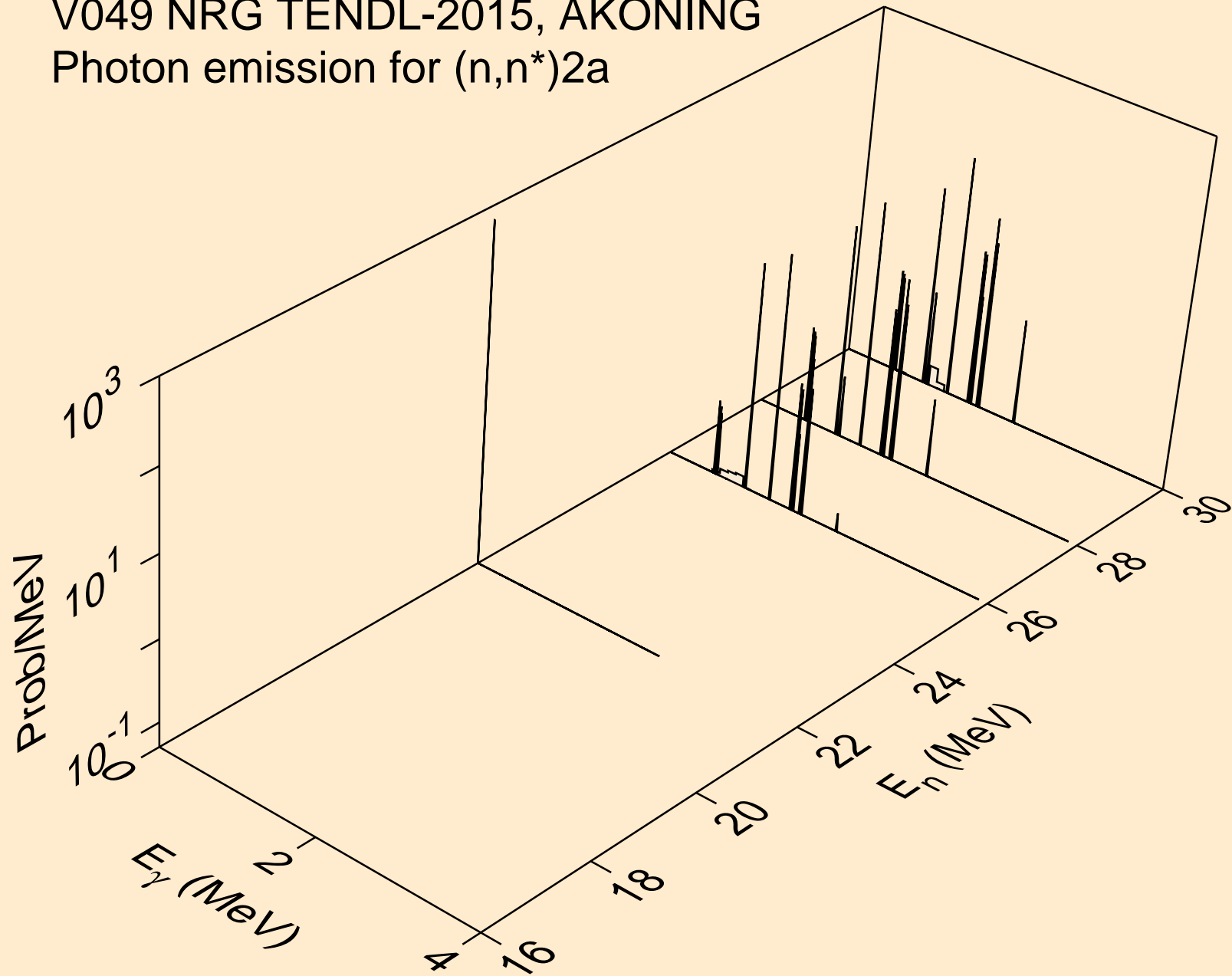
V049 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



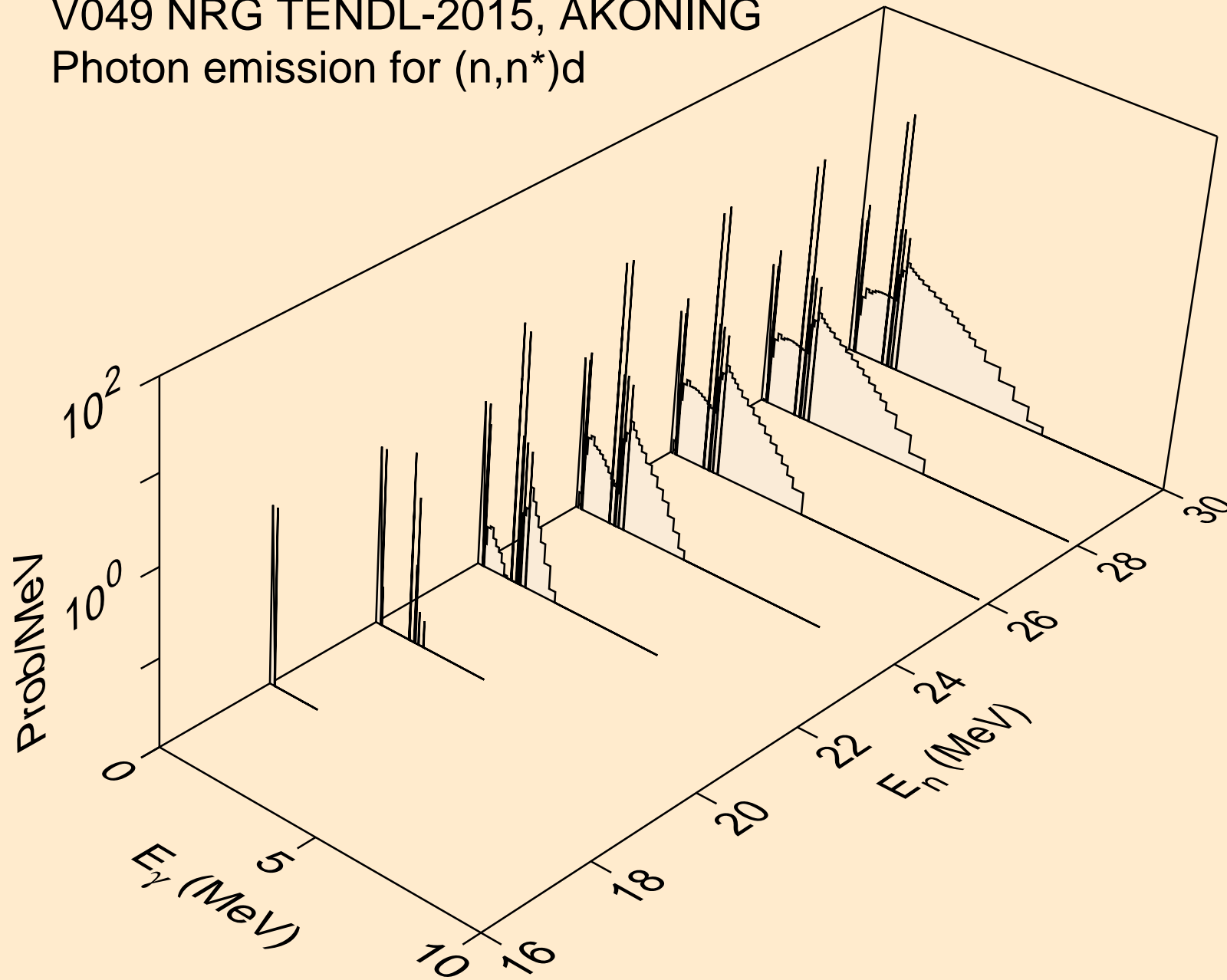
V049 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



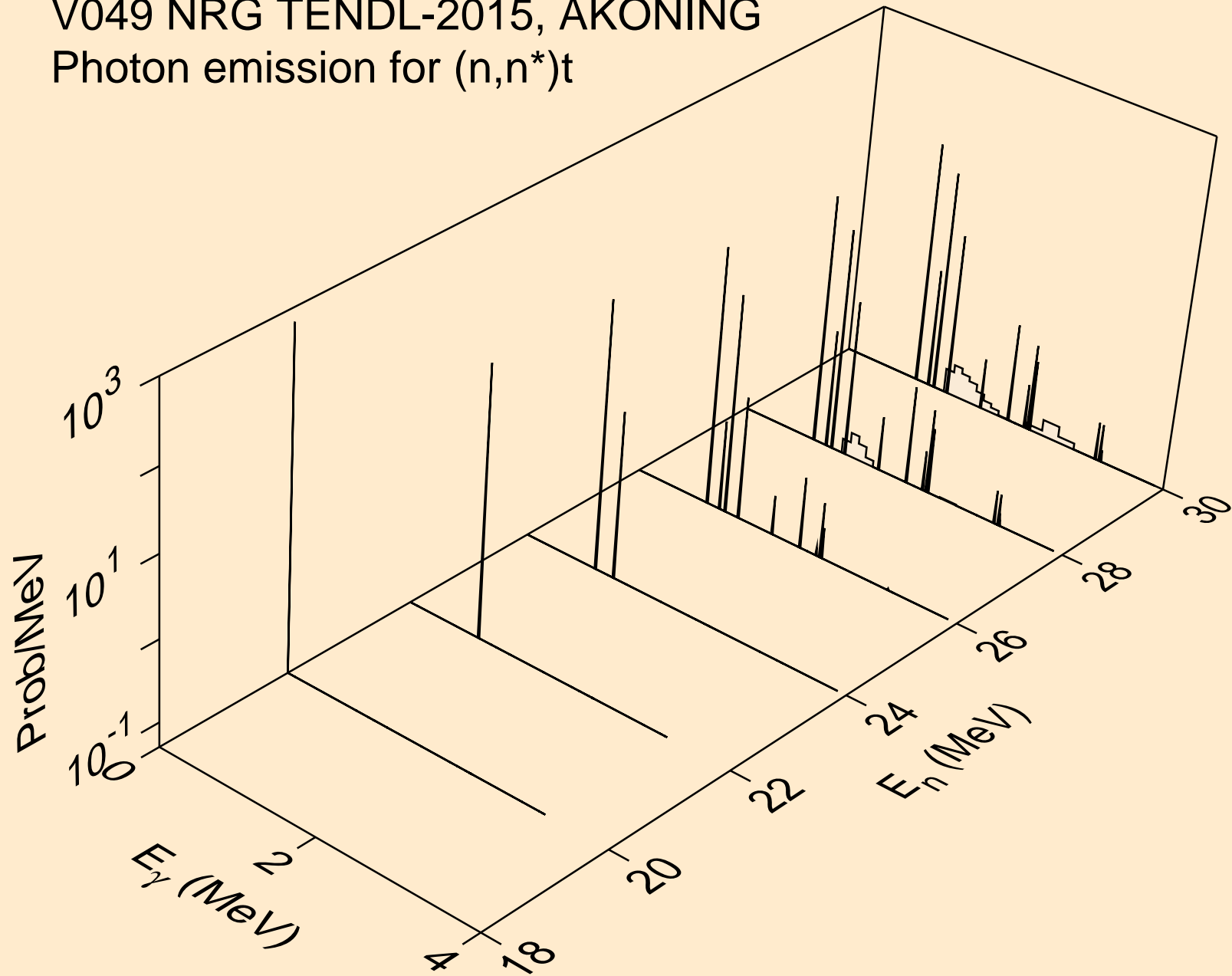
V049 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



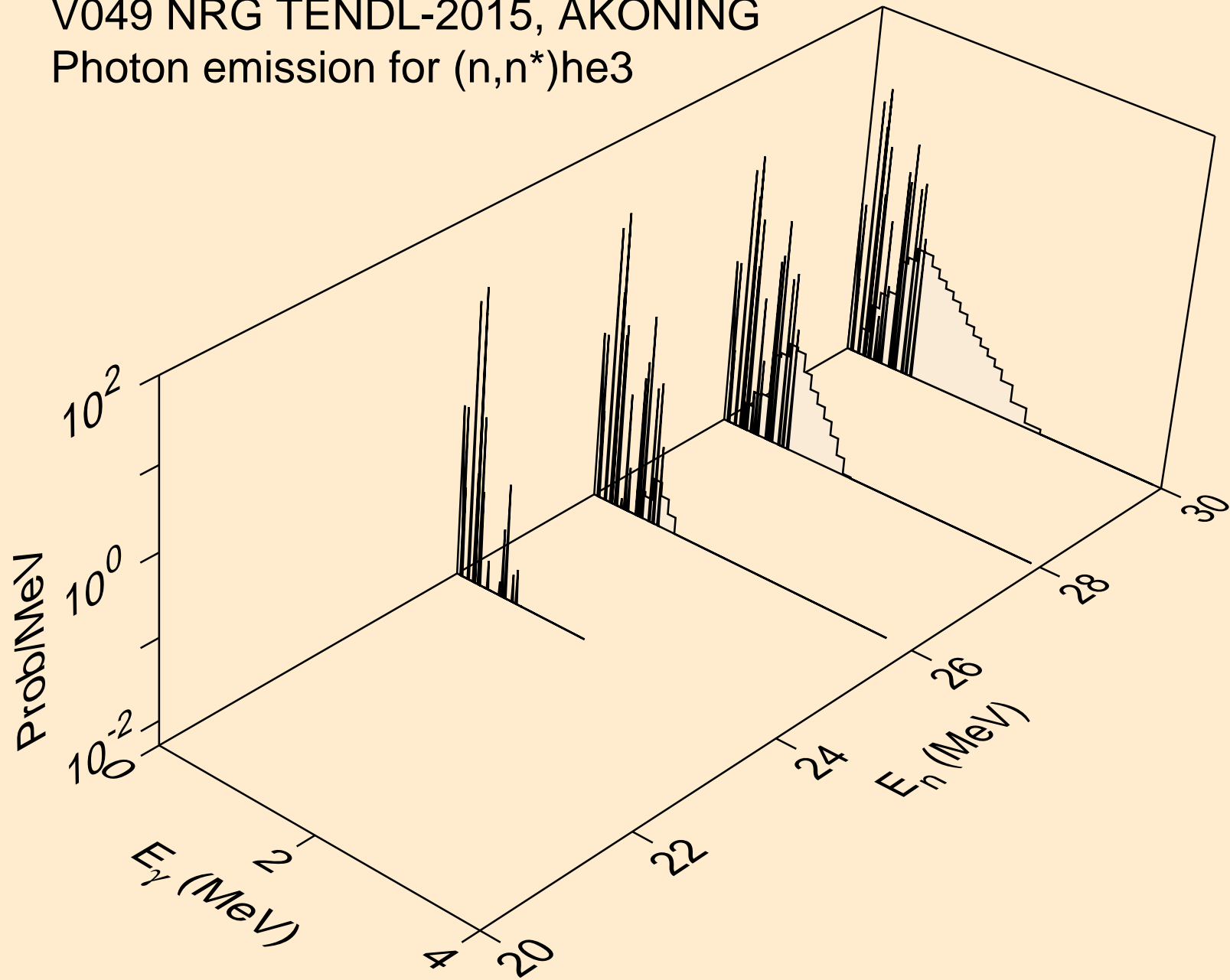
V049 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



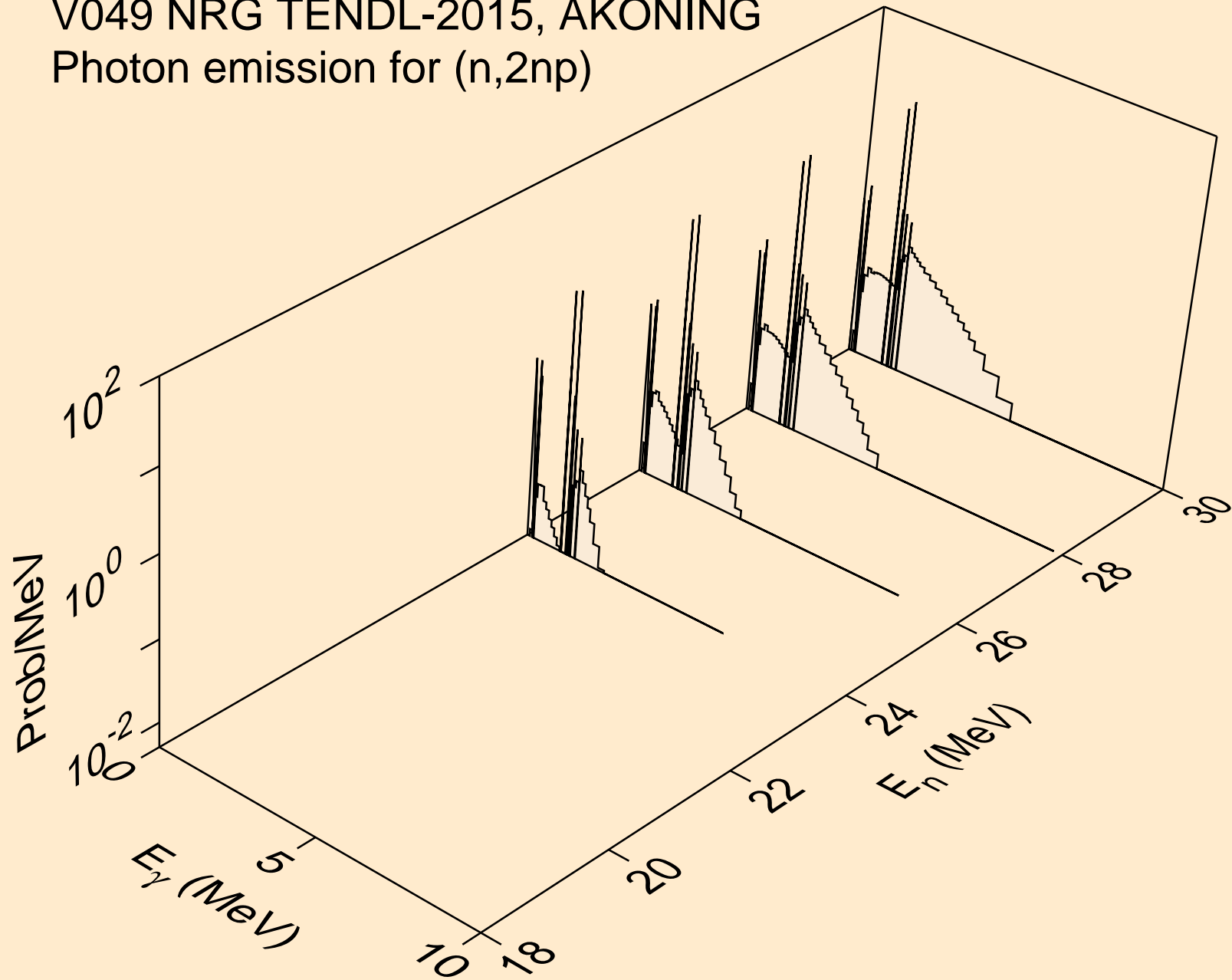
V049 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



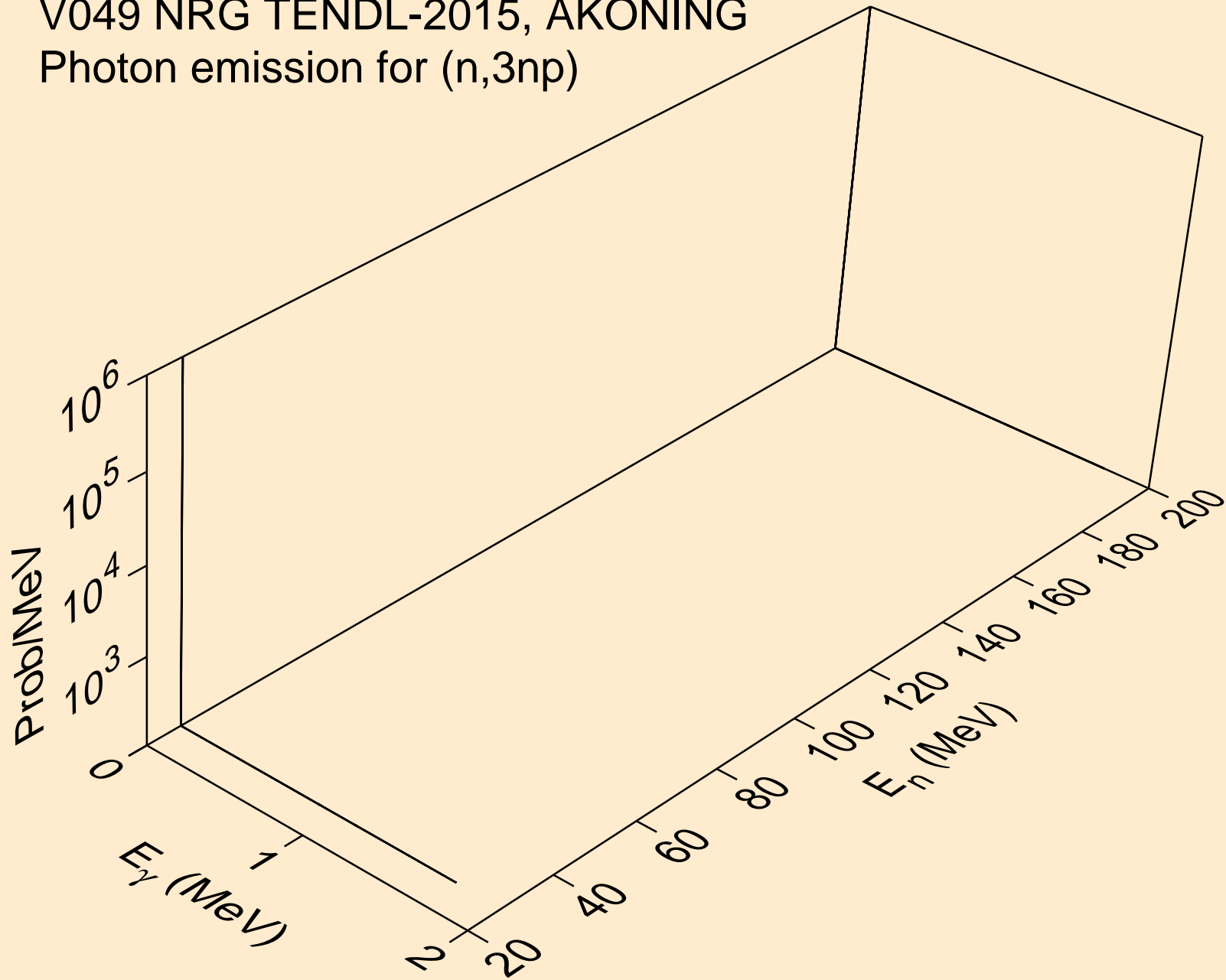
V049 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



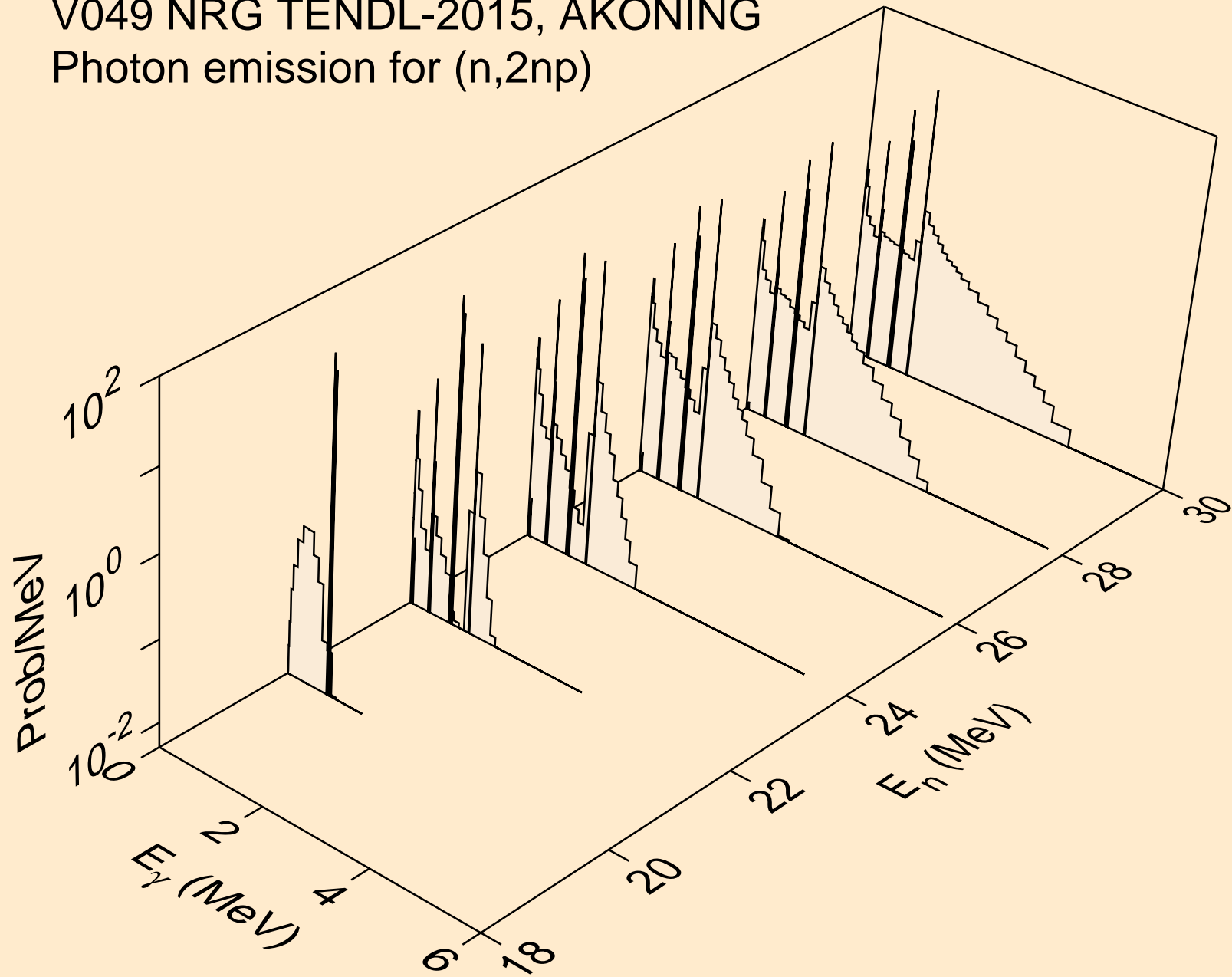
V049 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



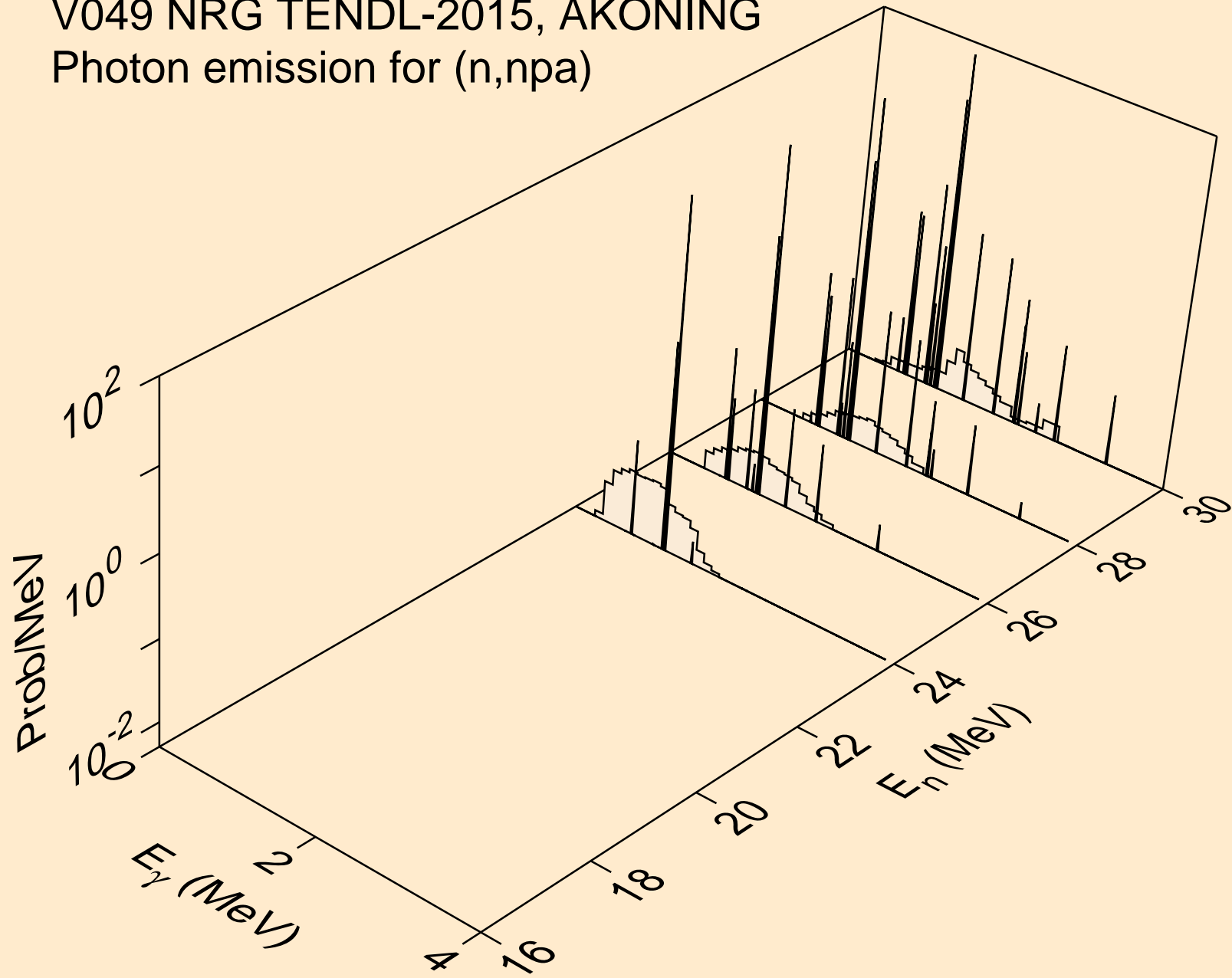
V049 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



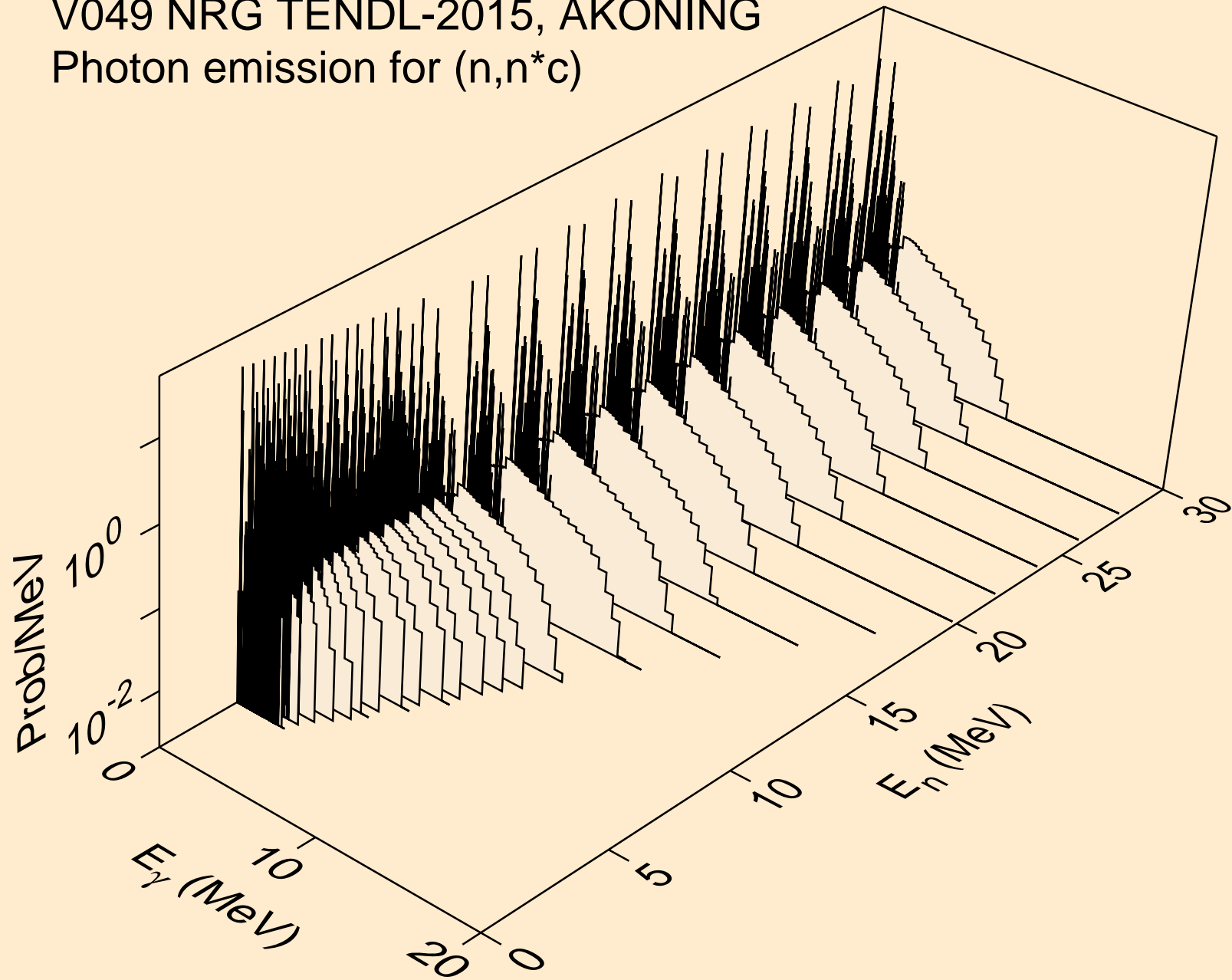
V049 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



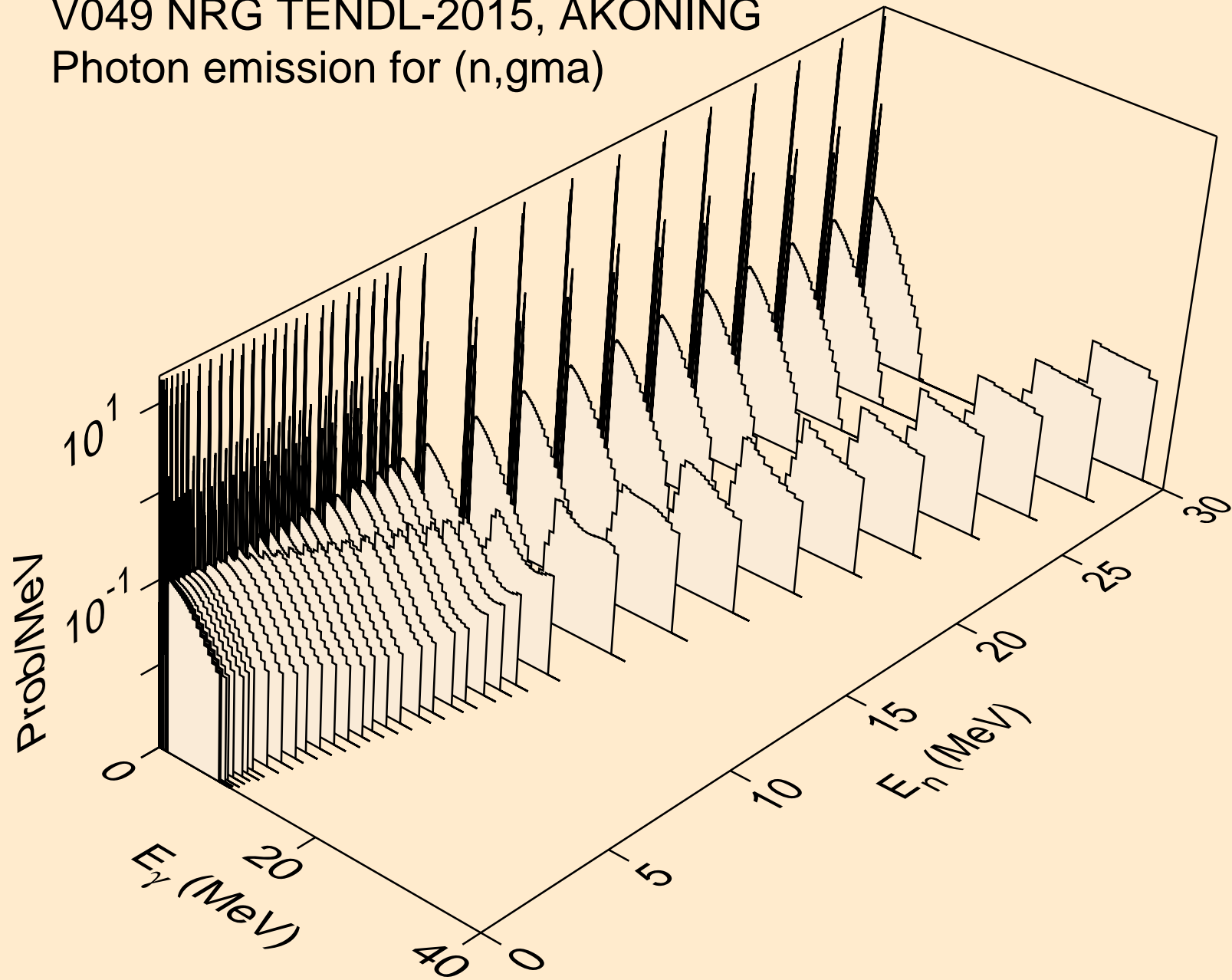
V049 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



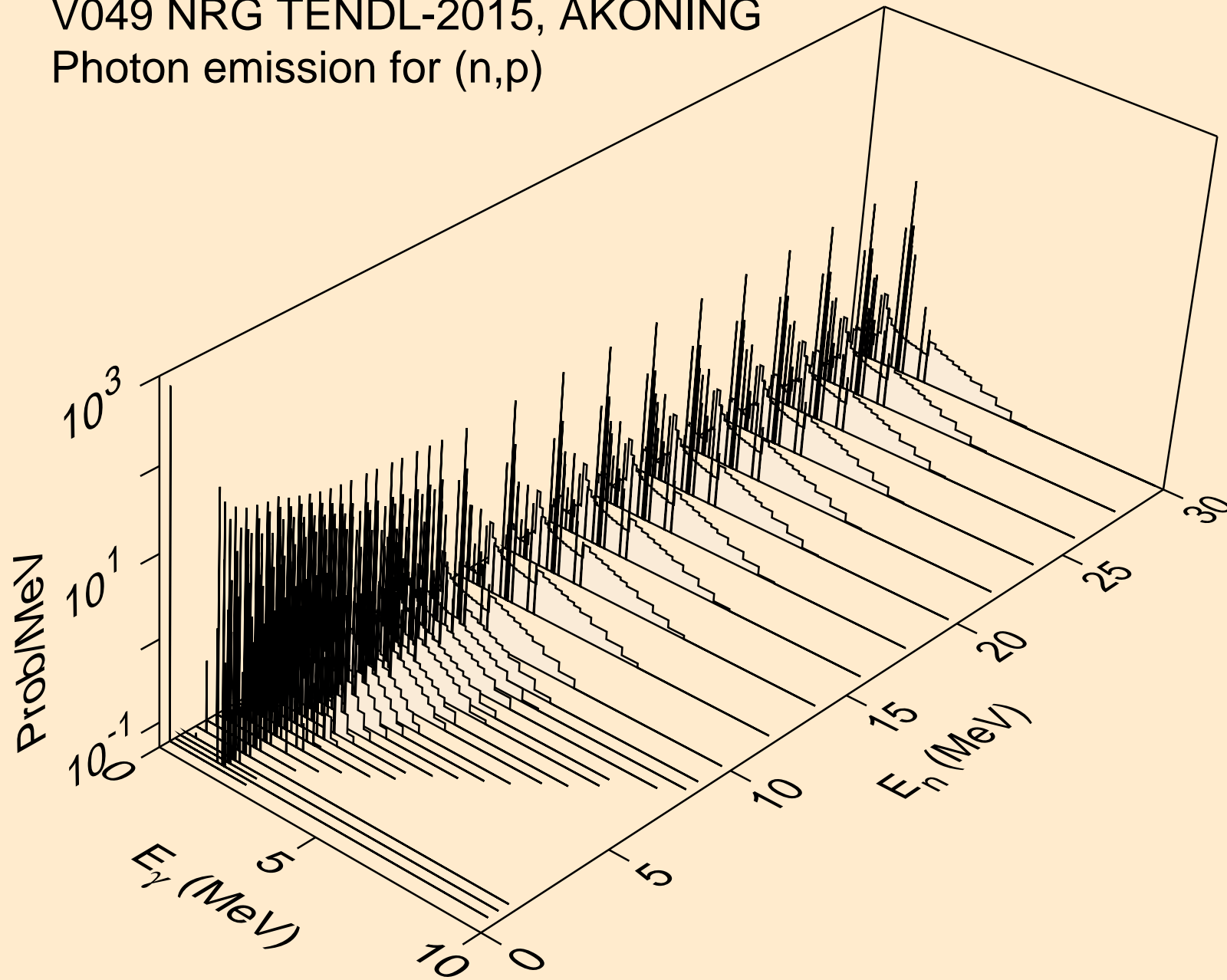
V049 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



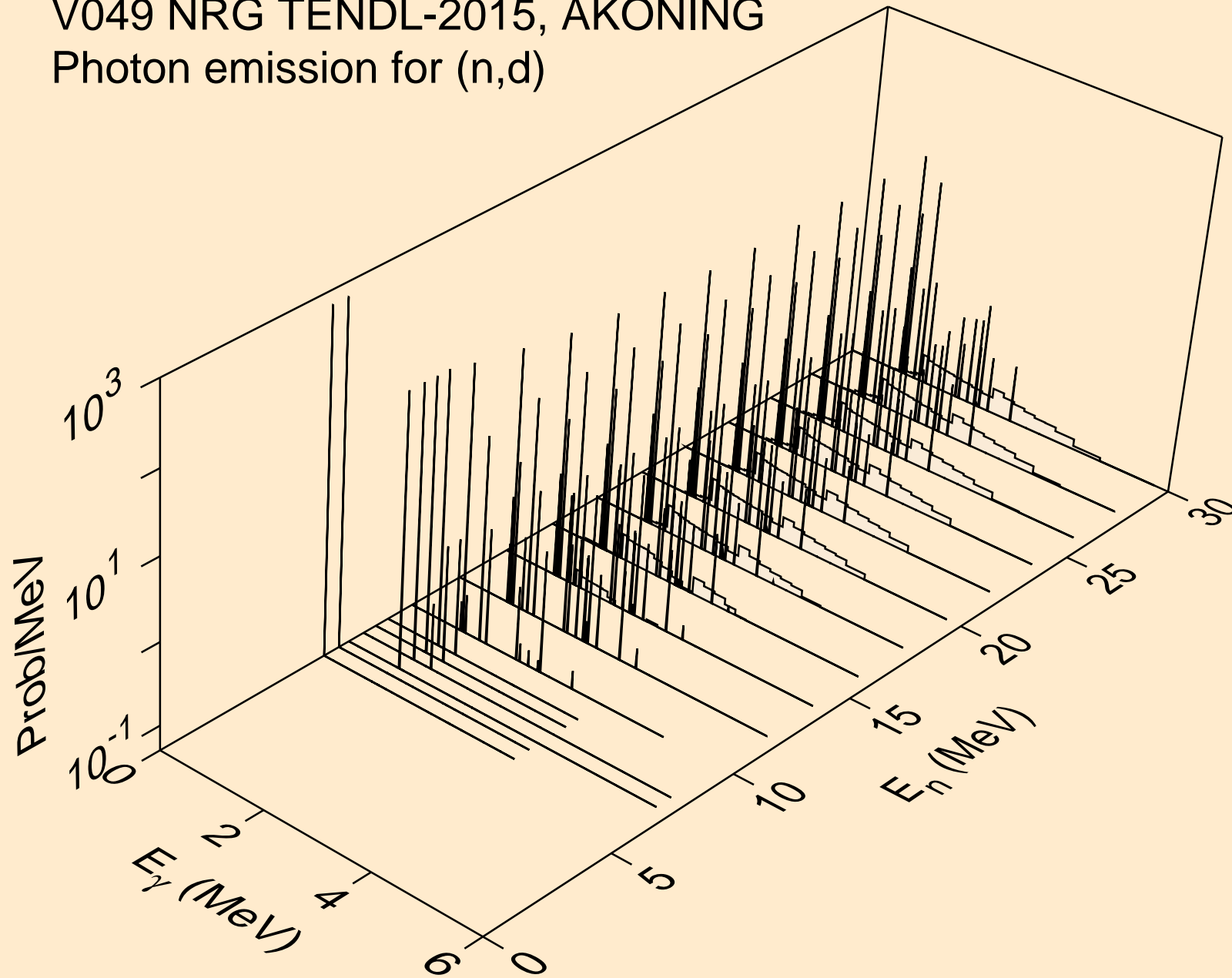
V049 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



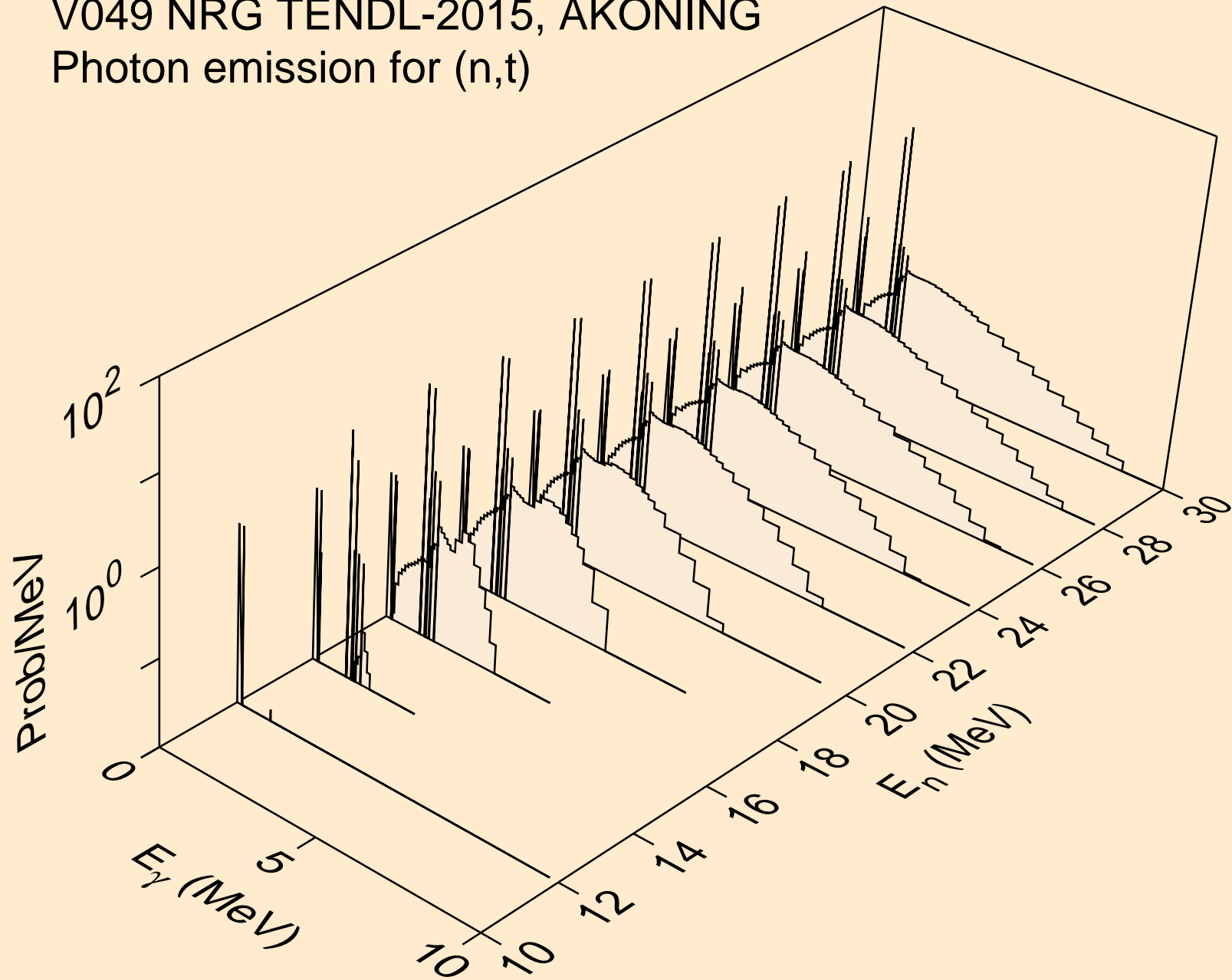
V049 NRG TENDL-2015, AKONING
Photon emission for (n,p)



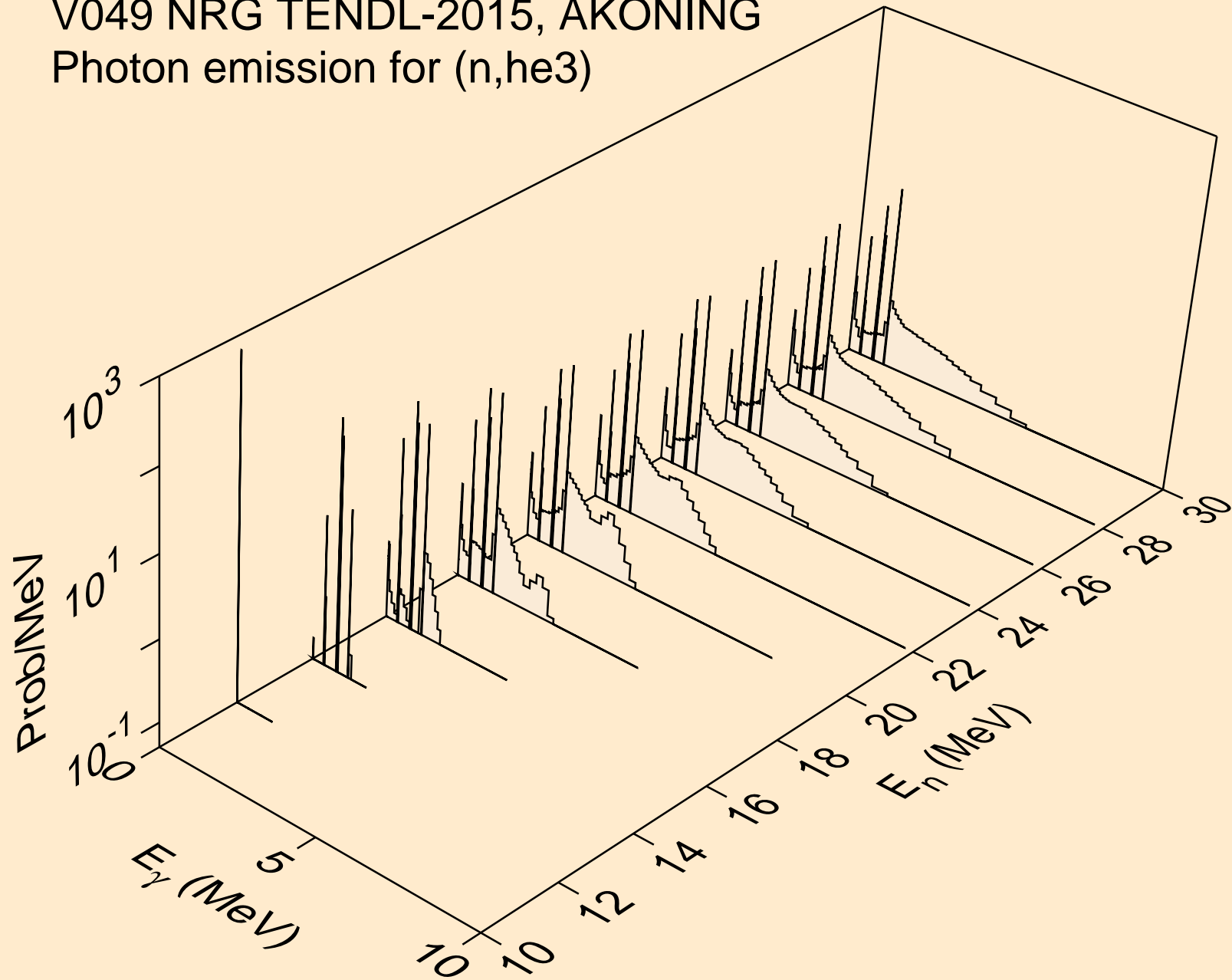
V049 NRG TENDL-2015, AKONING
Photon emission for (n,d)



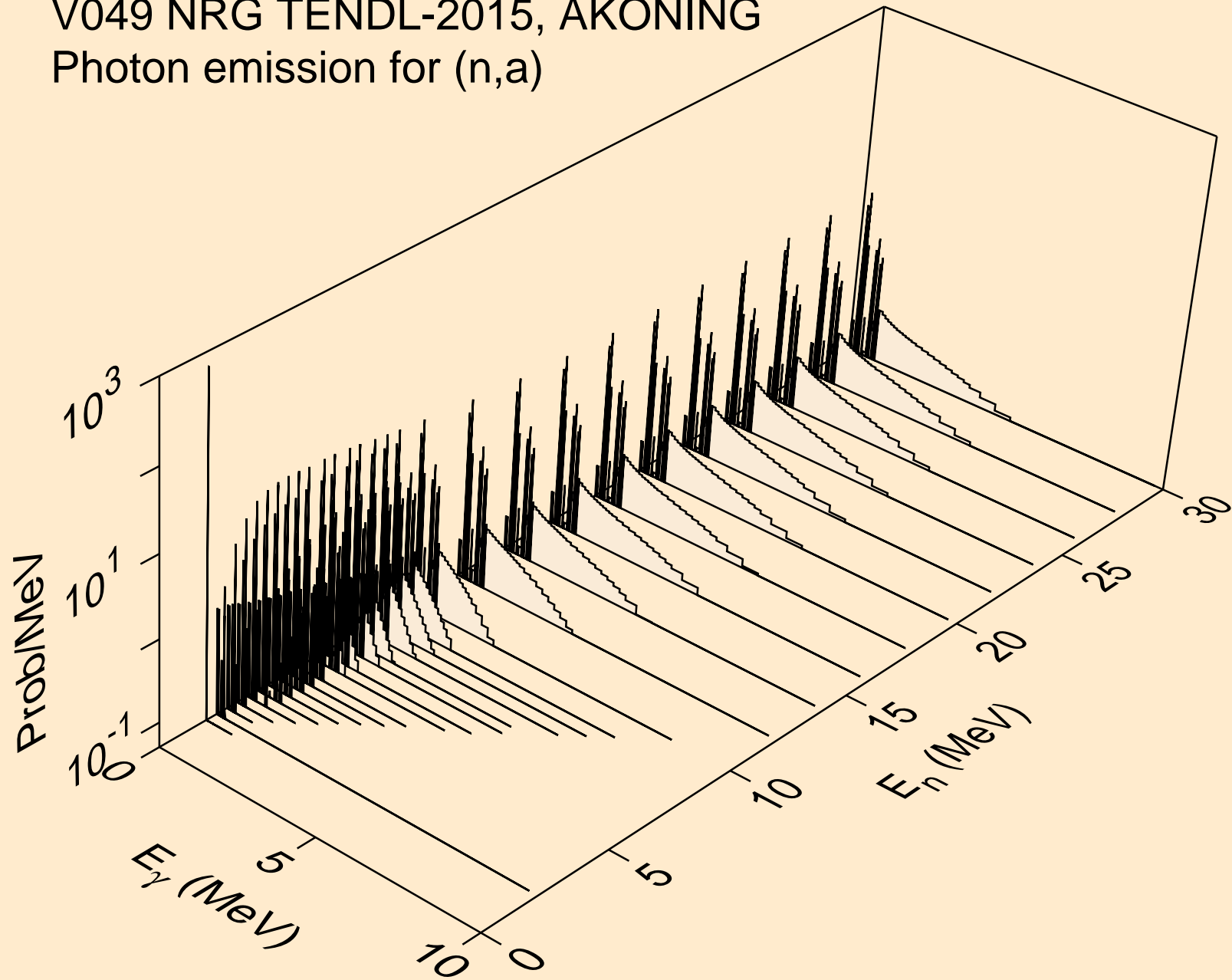
V049 NRG TENDL-2015, AKONING
Photon emission for (n,t)



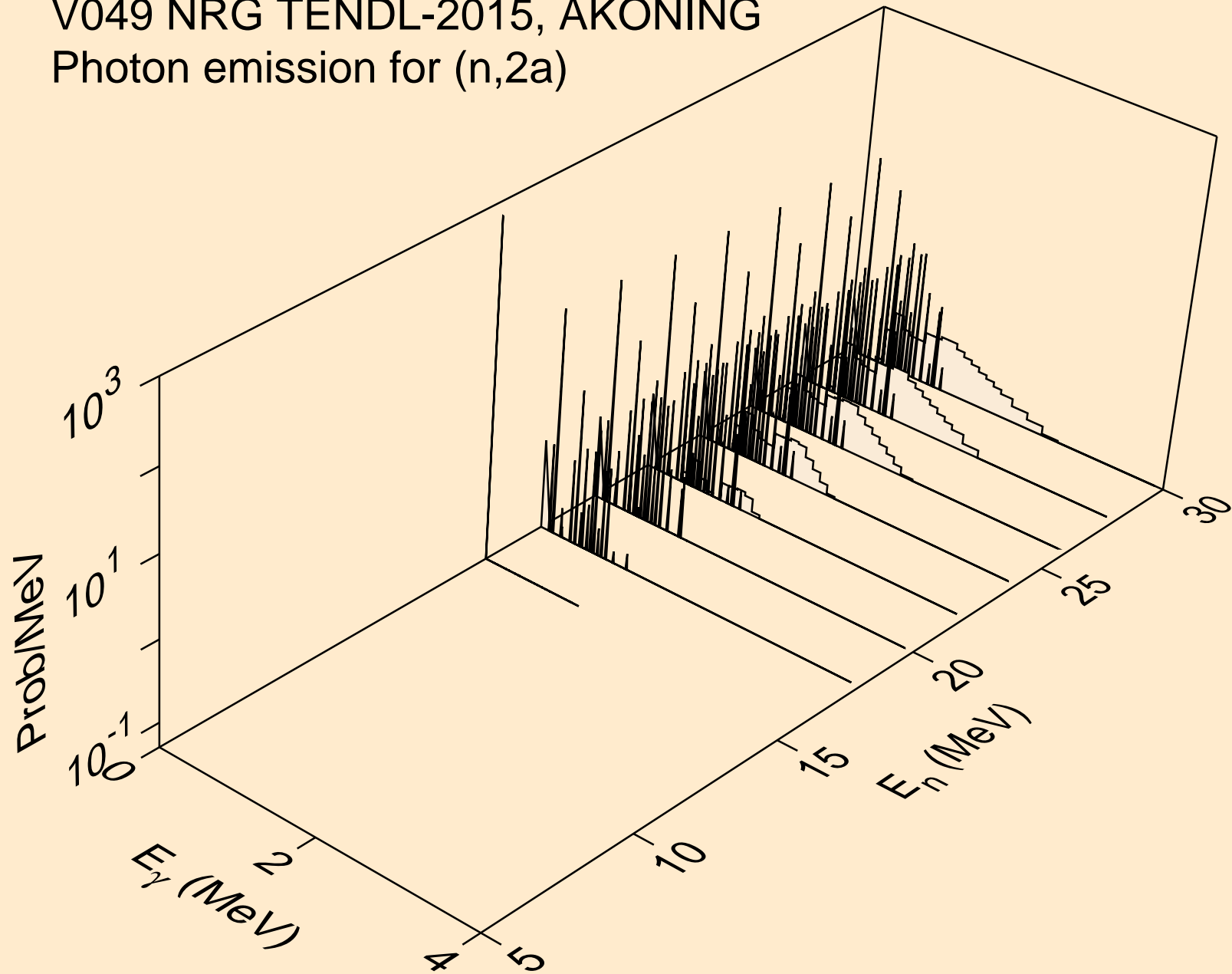
V049 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



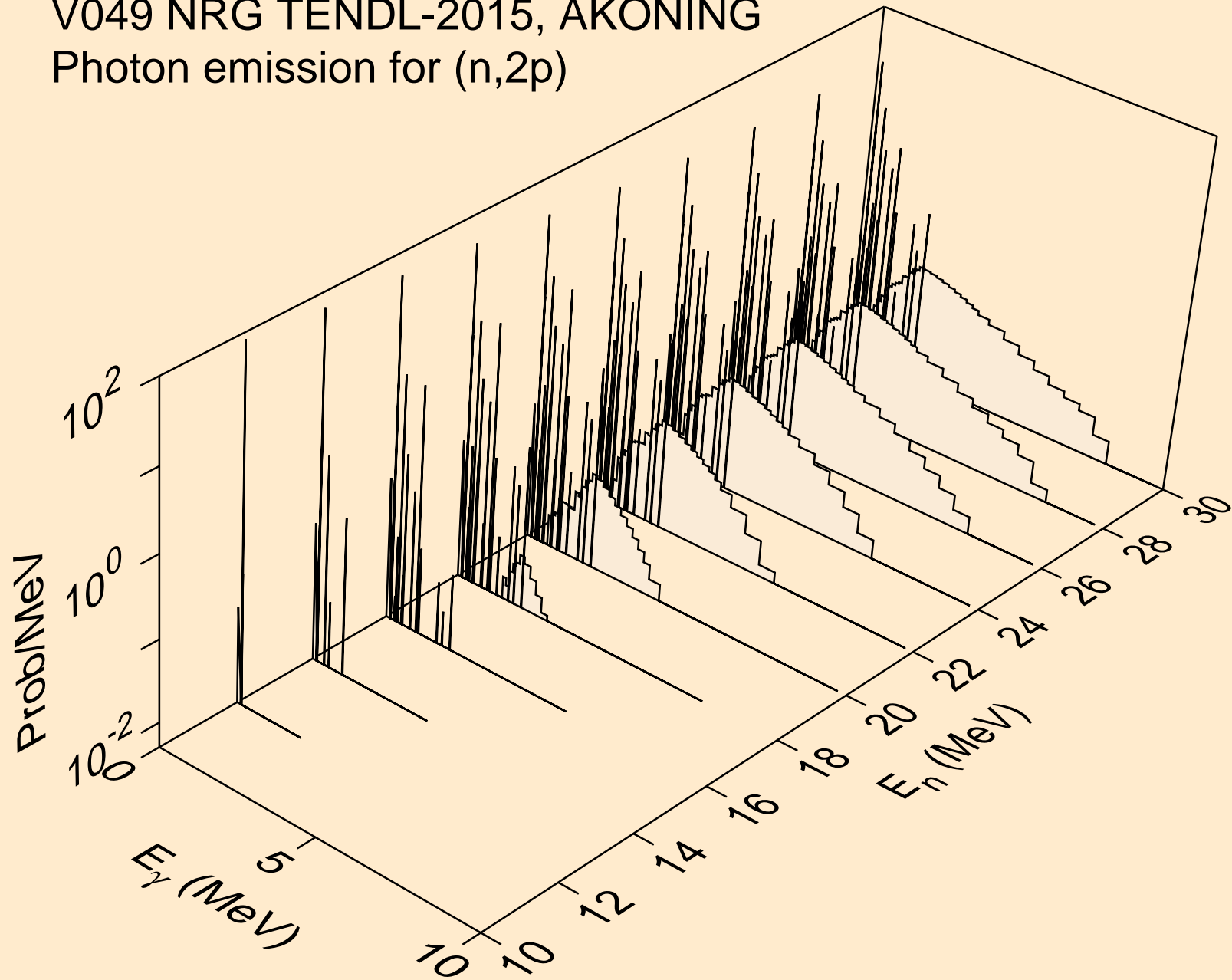
V049 NRG TENDL-2015, AKONING
Photon emission for (n,a)



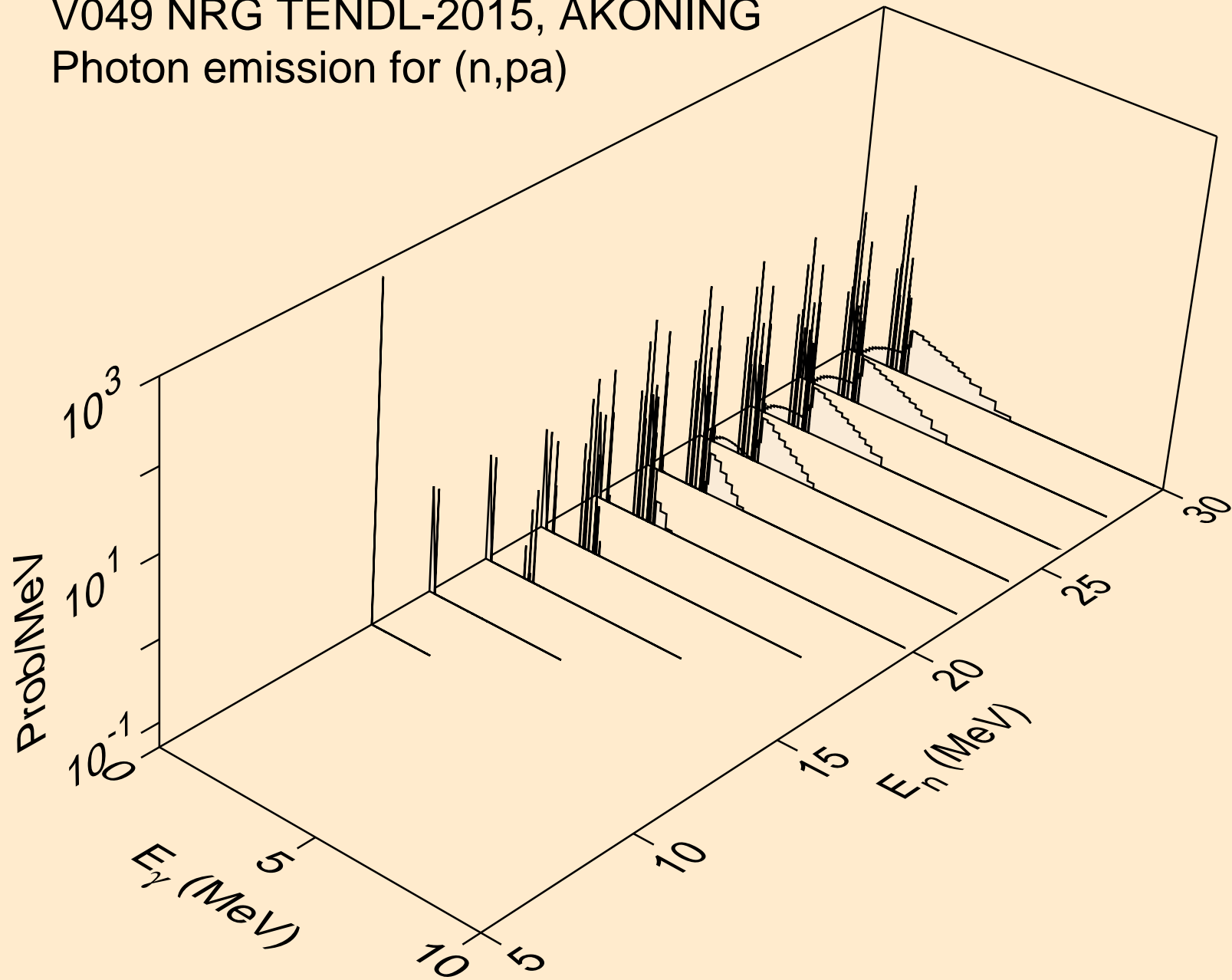
V049 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



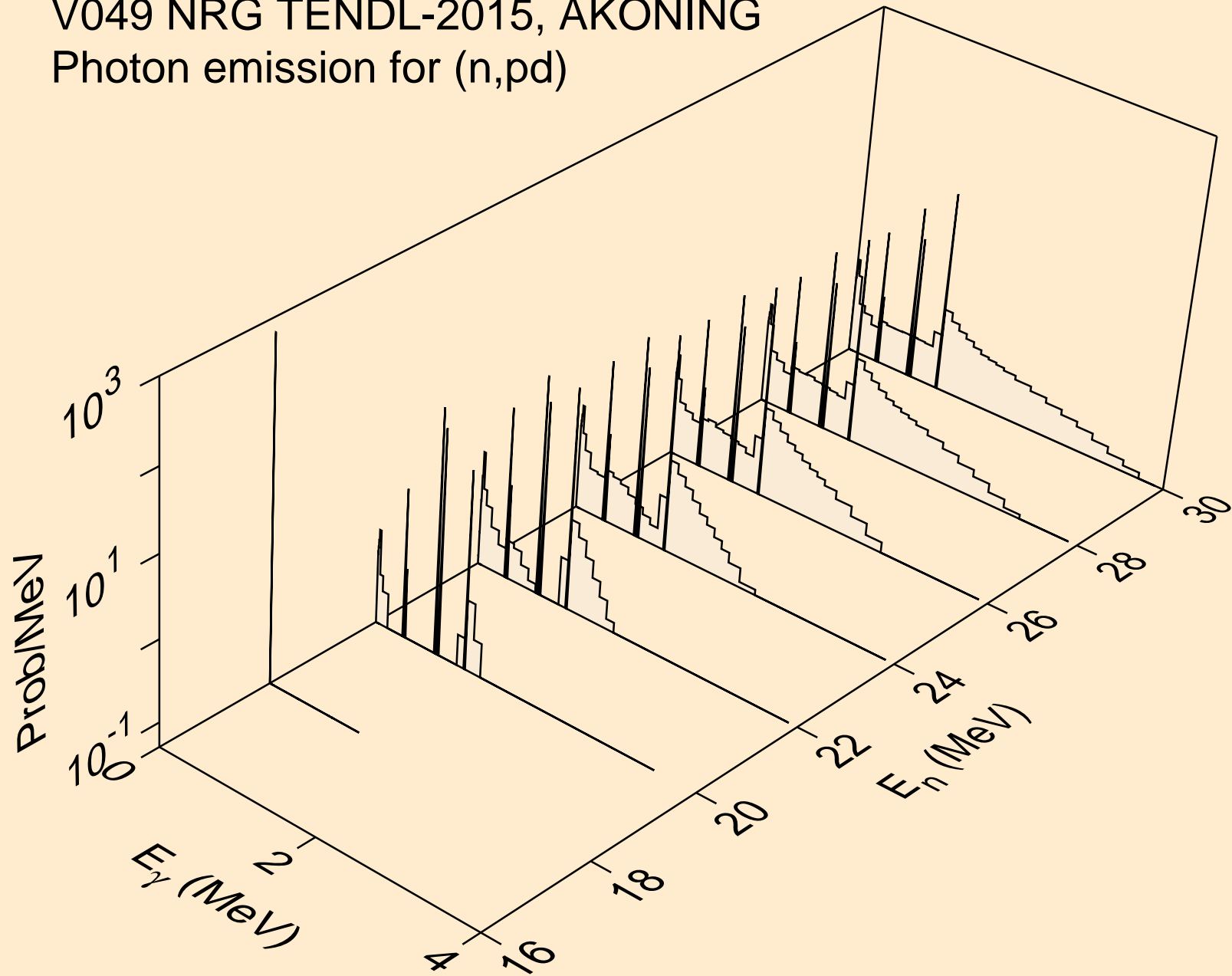
V049 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



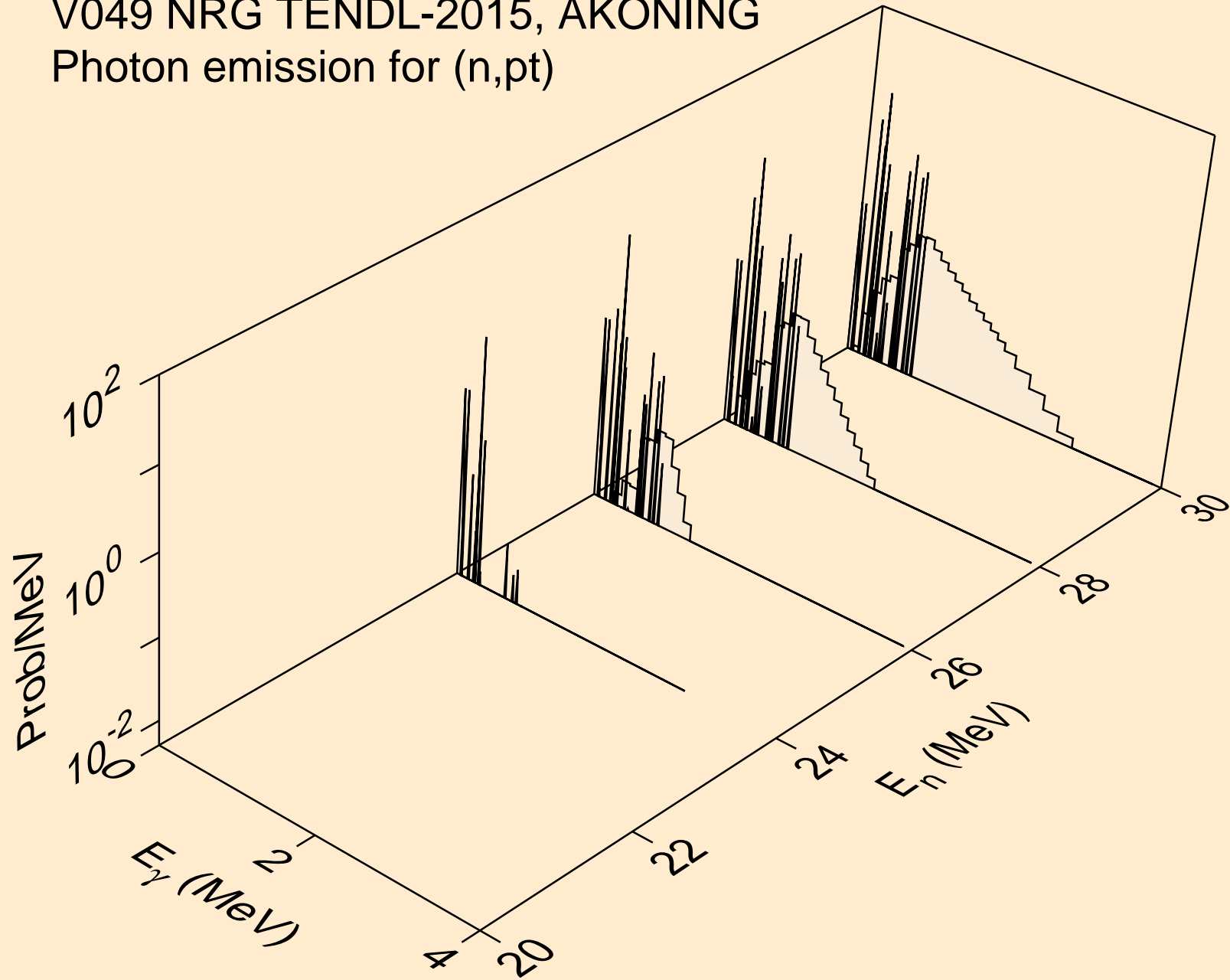
V049 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



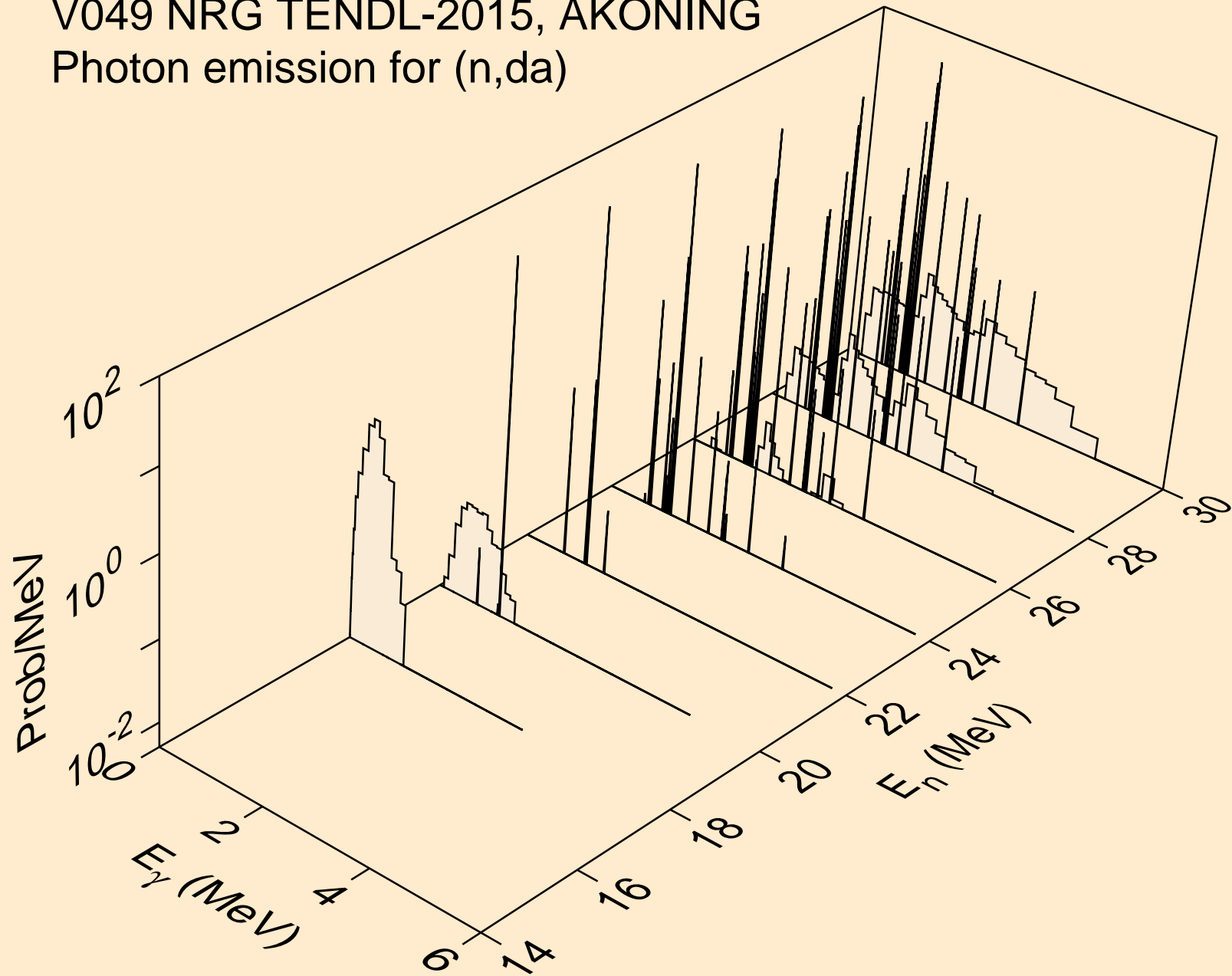
V049 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



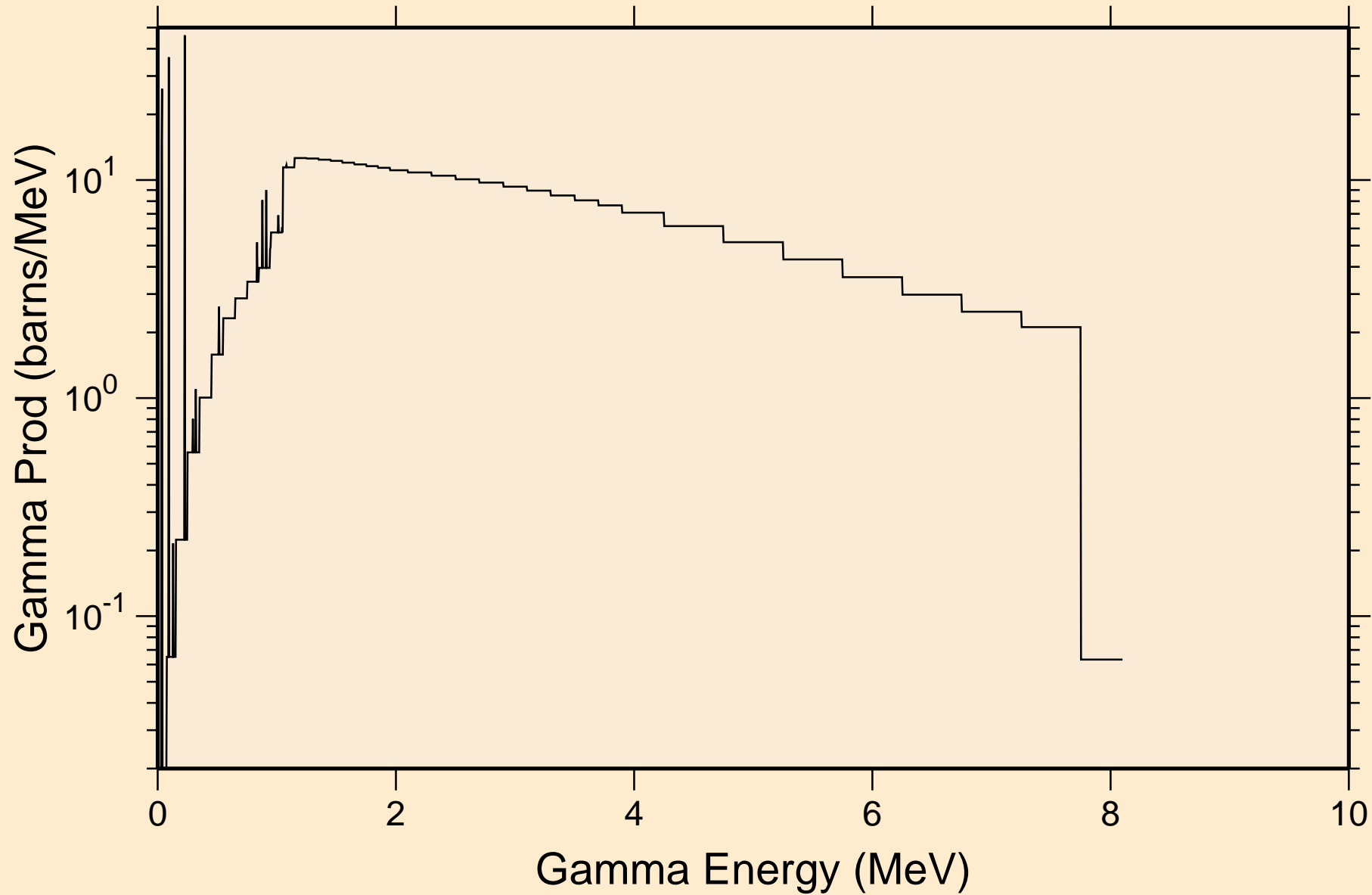
V049 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



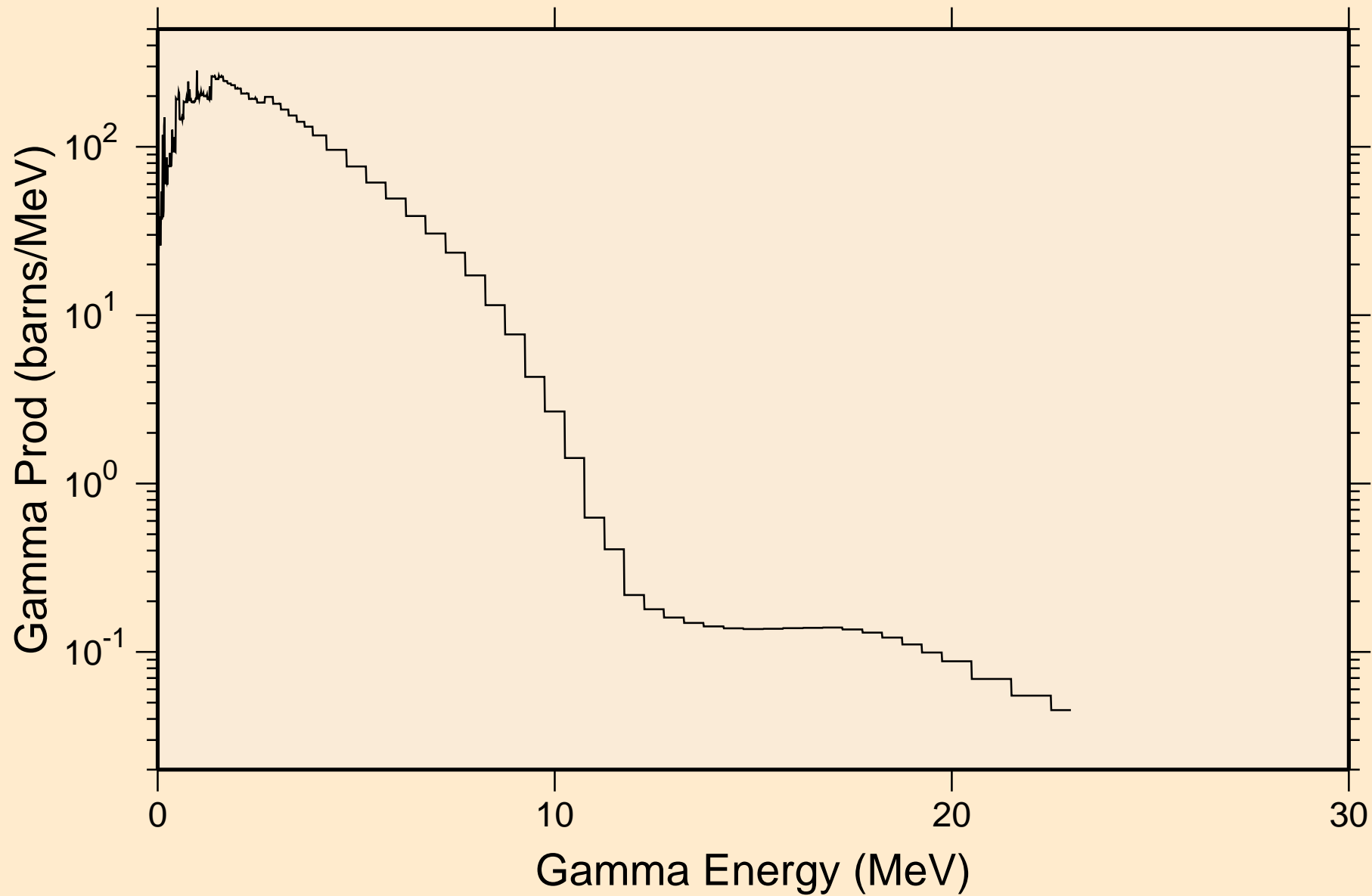
V049 NRG TENDL-2015, AKONING
Photon emission for (n,da)



V049 NRG TENDL-2015, AKONING
thermal capture photon spectrum

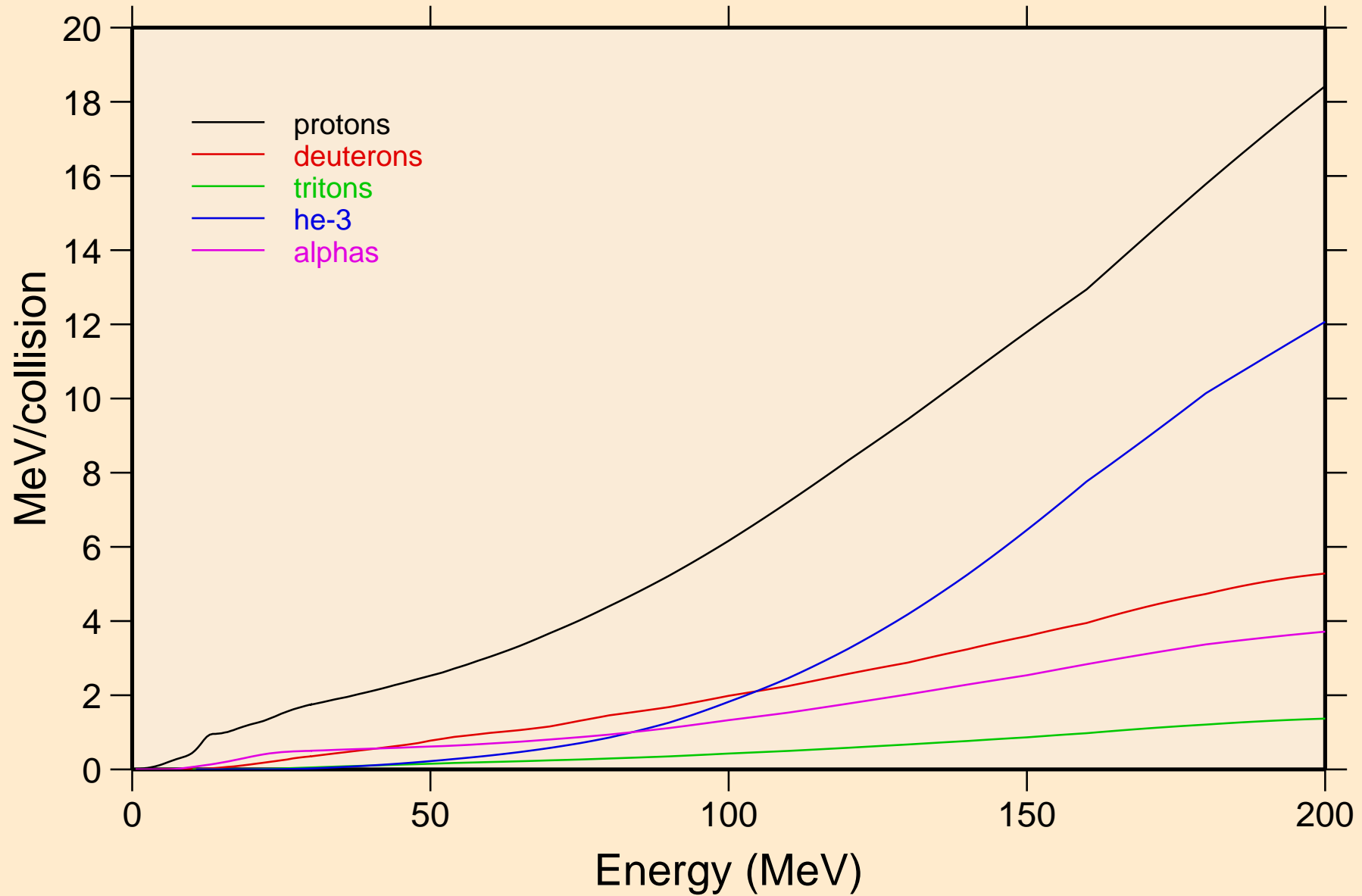


V049 NRG TENDL-2015, AKONING
14 MeV photon spectrum



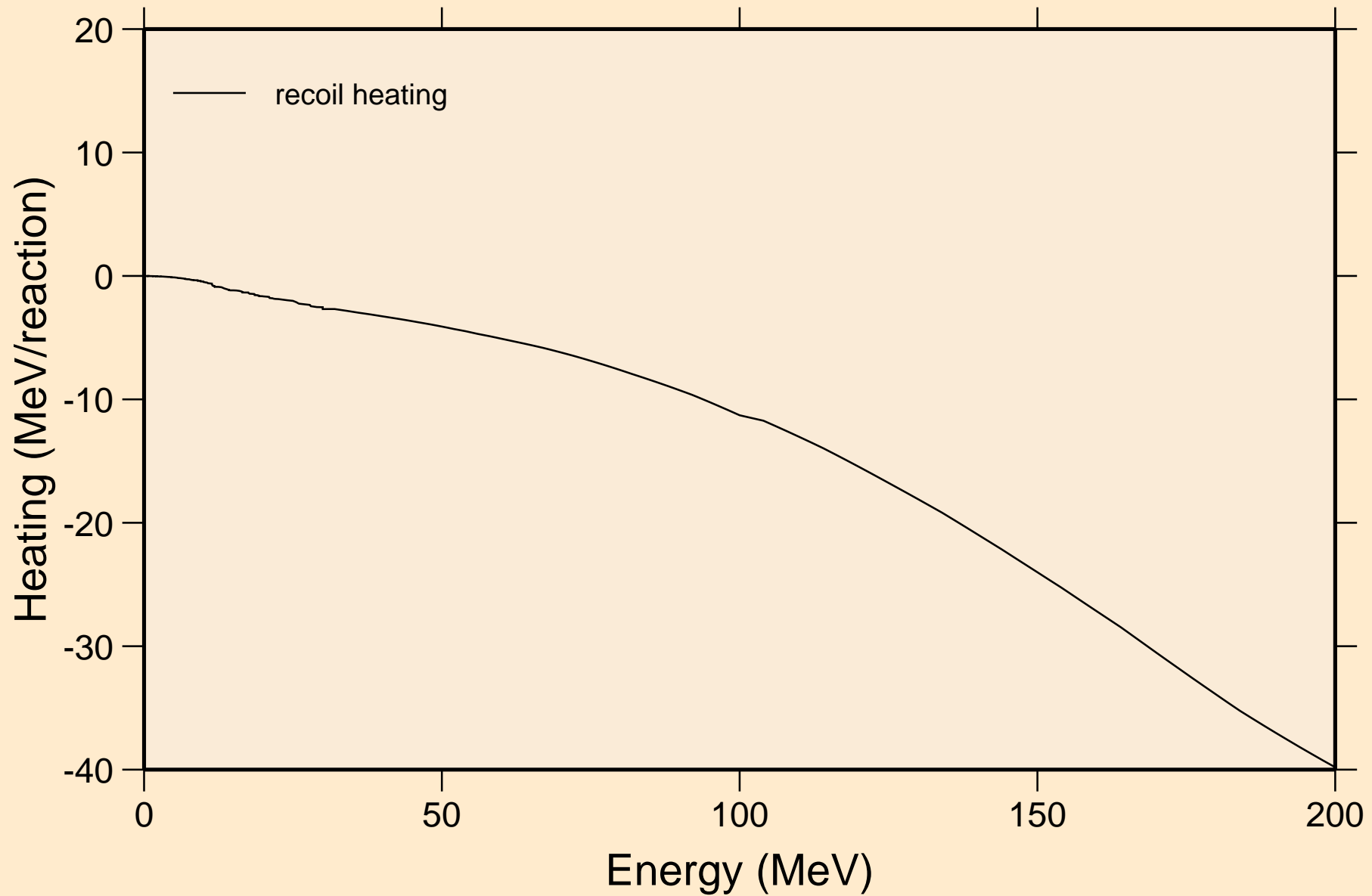
V049 NRG TENDL-2015, AKONING

Particle heating contributions



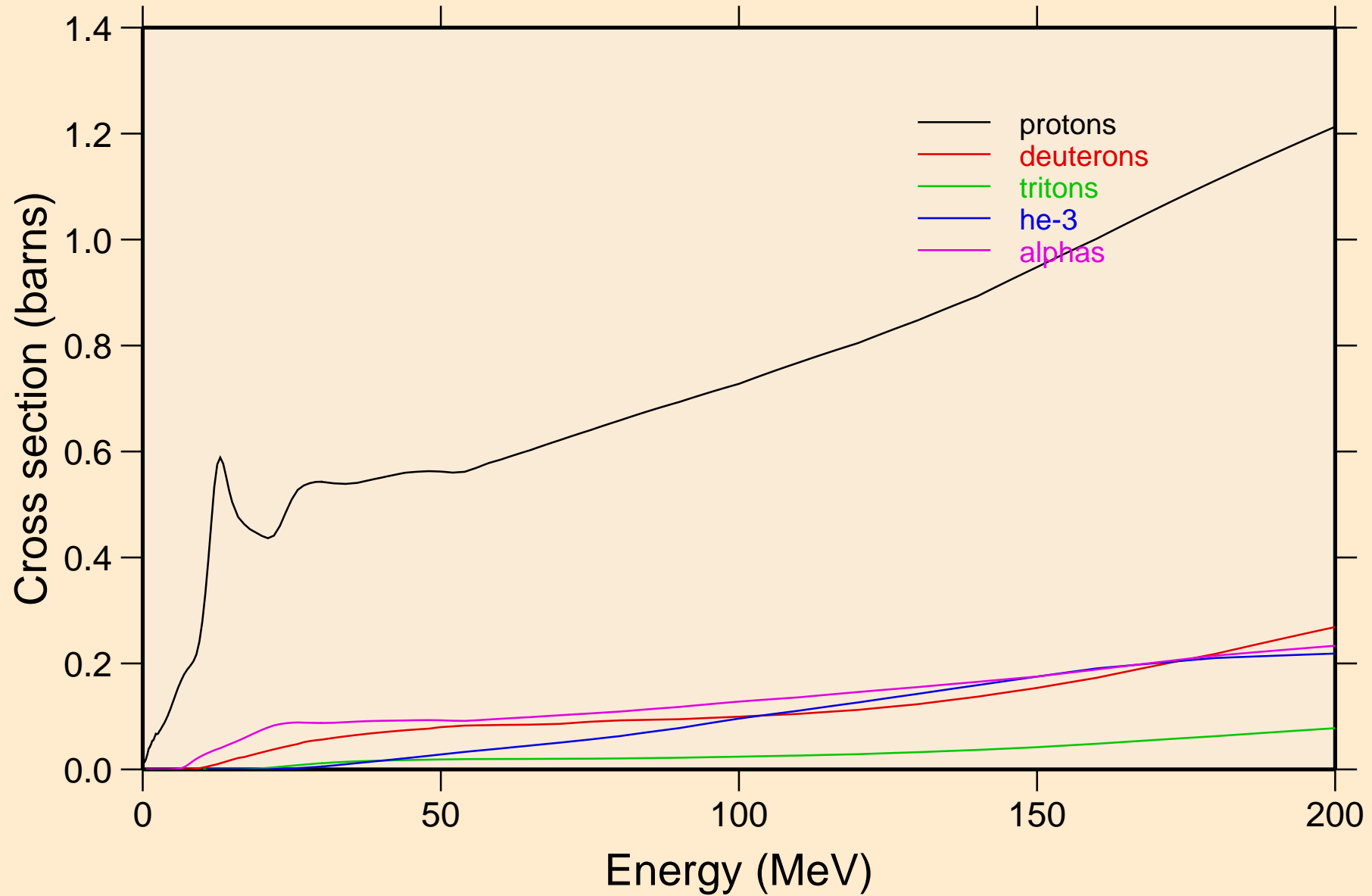
V049 NRG TENDL-2015, AKONING

Recoil Heating

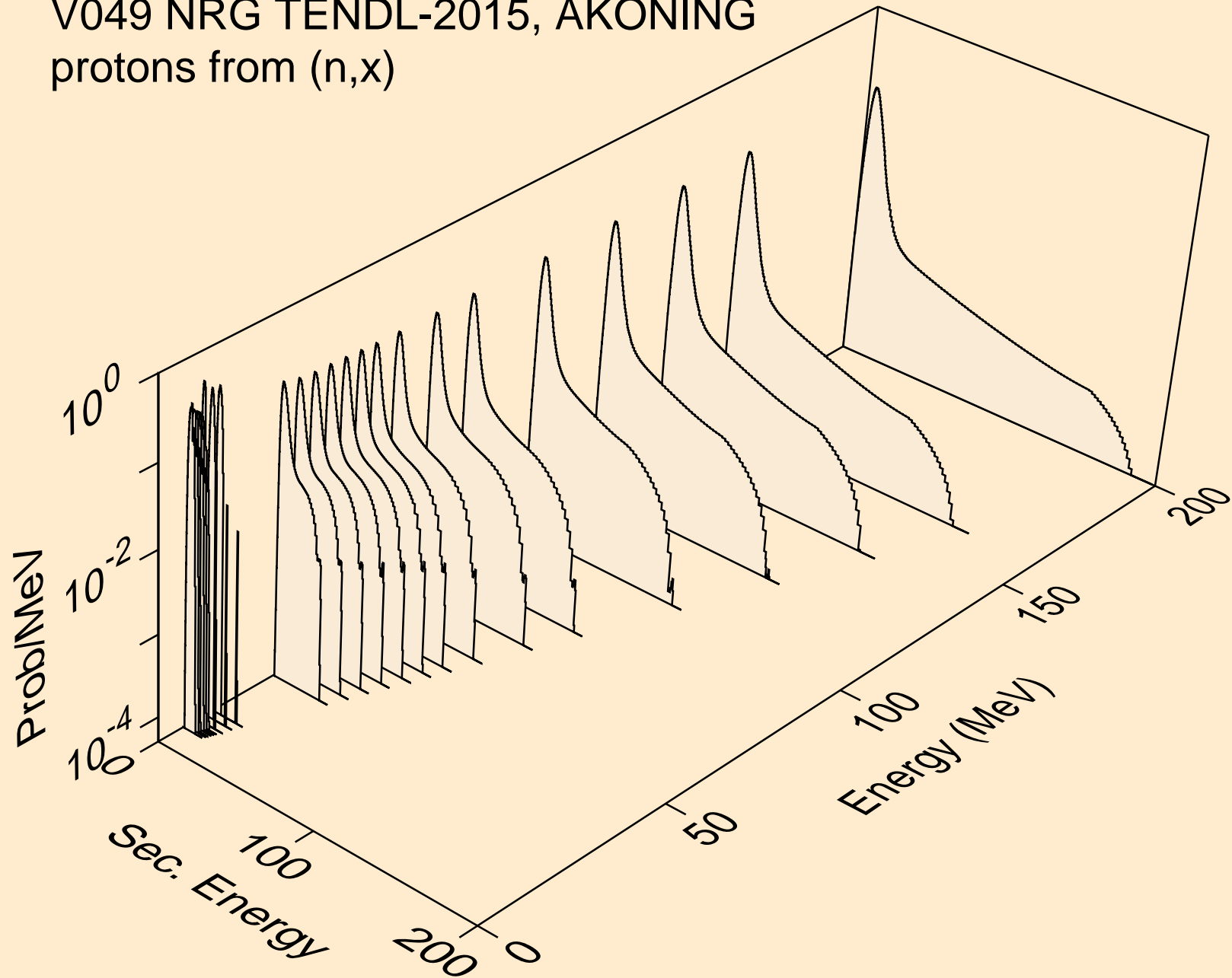


V049 NRG TENDL-2015, AKONING

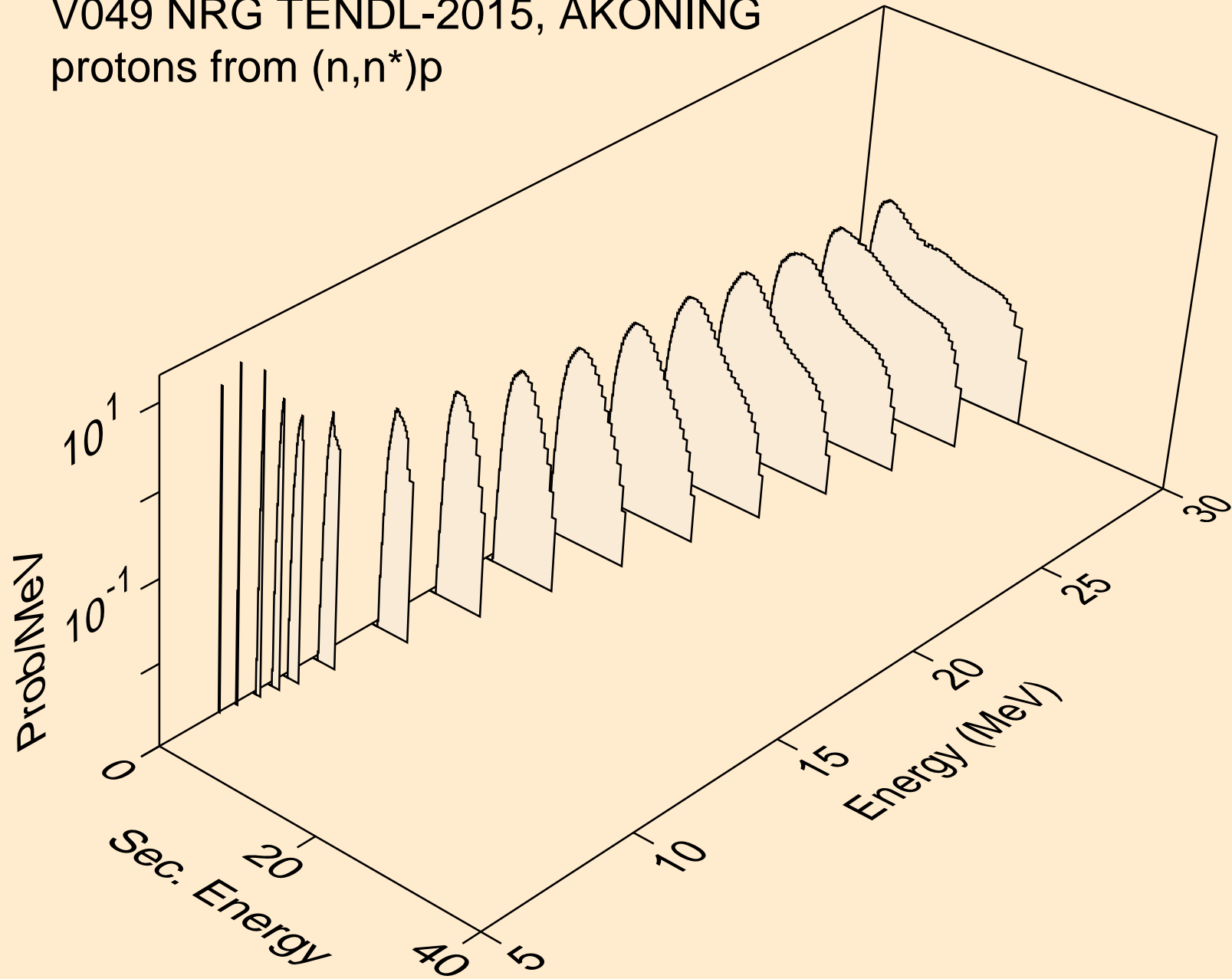
Particle production cross sections



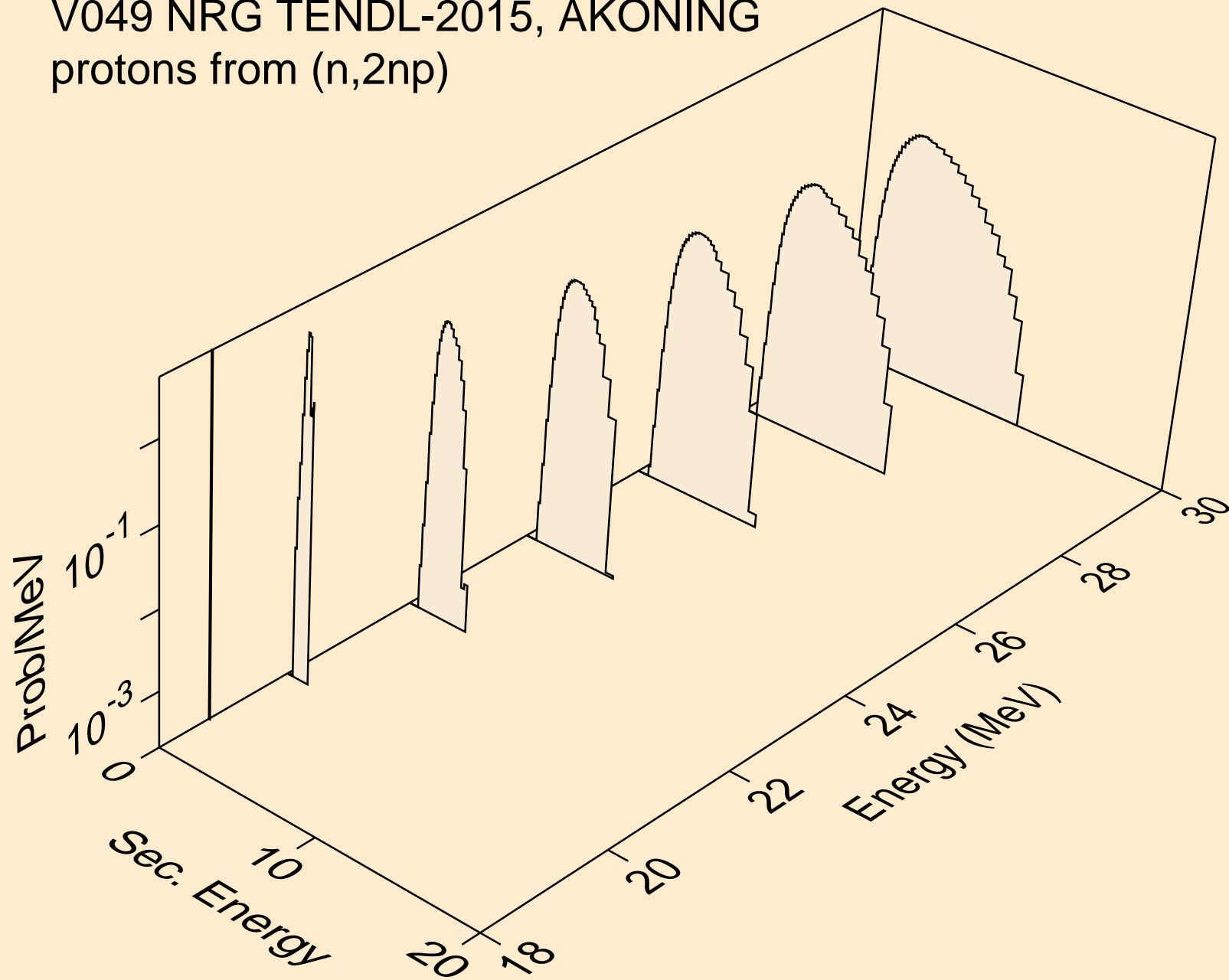
V049 NRG TENDL-2015, AKONING
protons from (n,x)



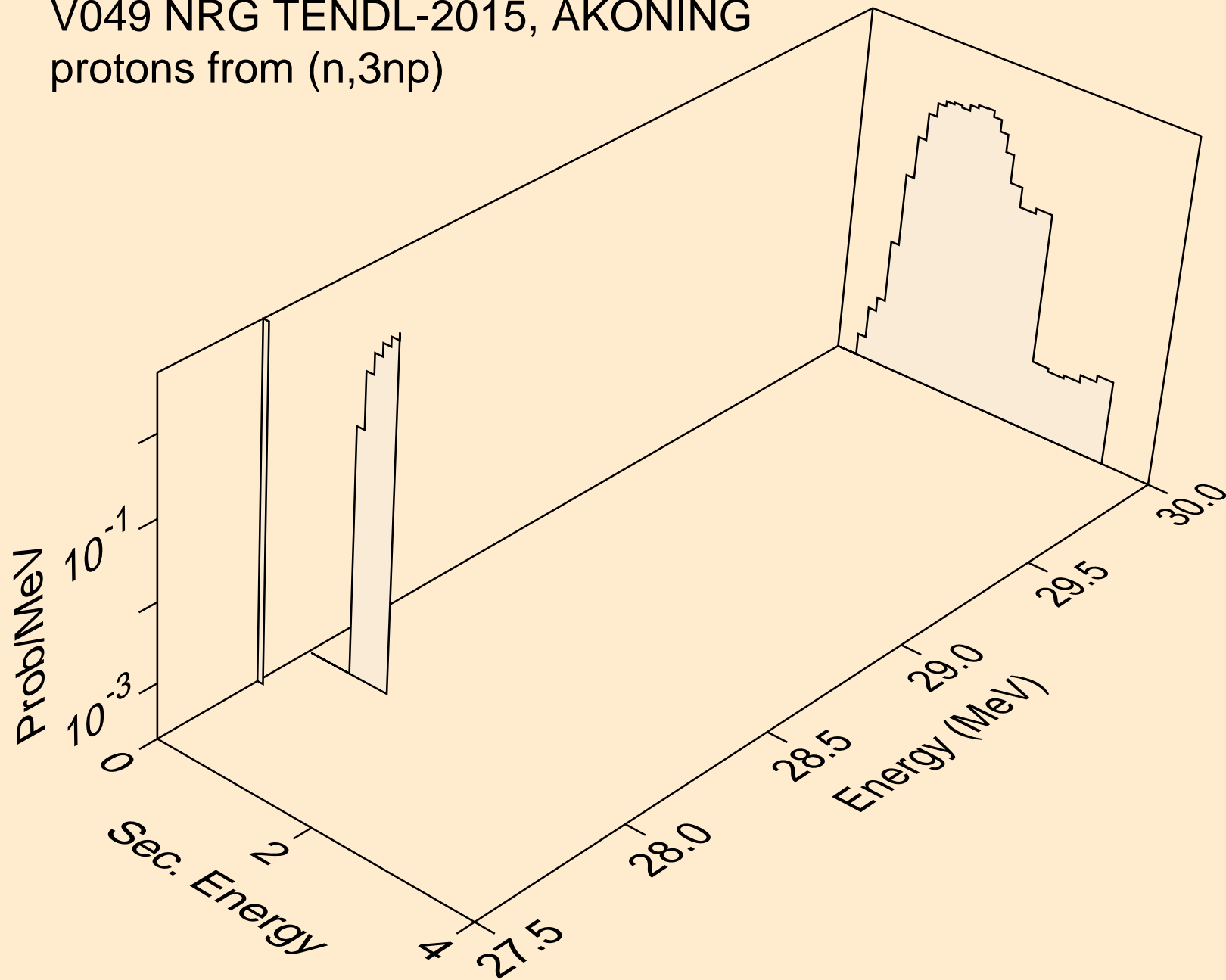
V049 NRG TENDL-2015, AKONING
protons from (n,n*)p



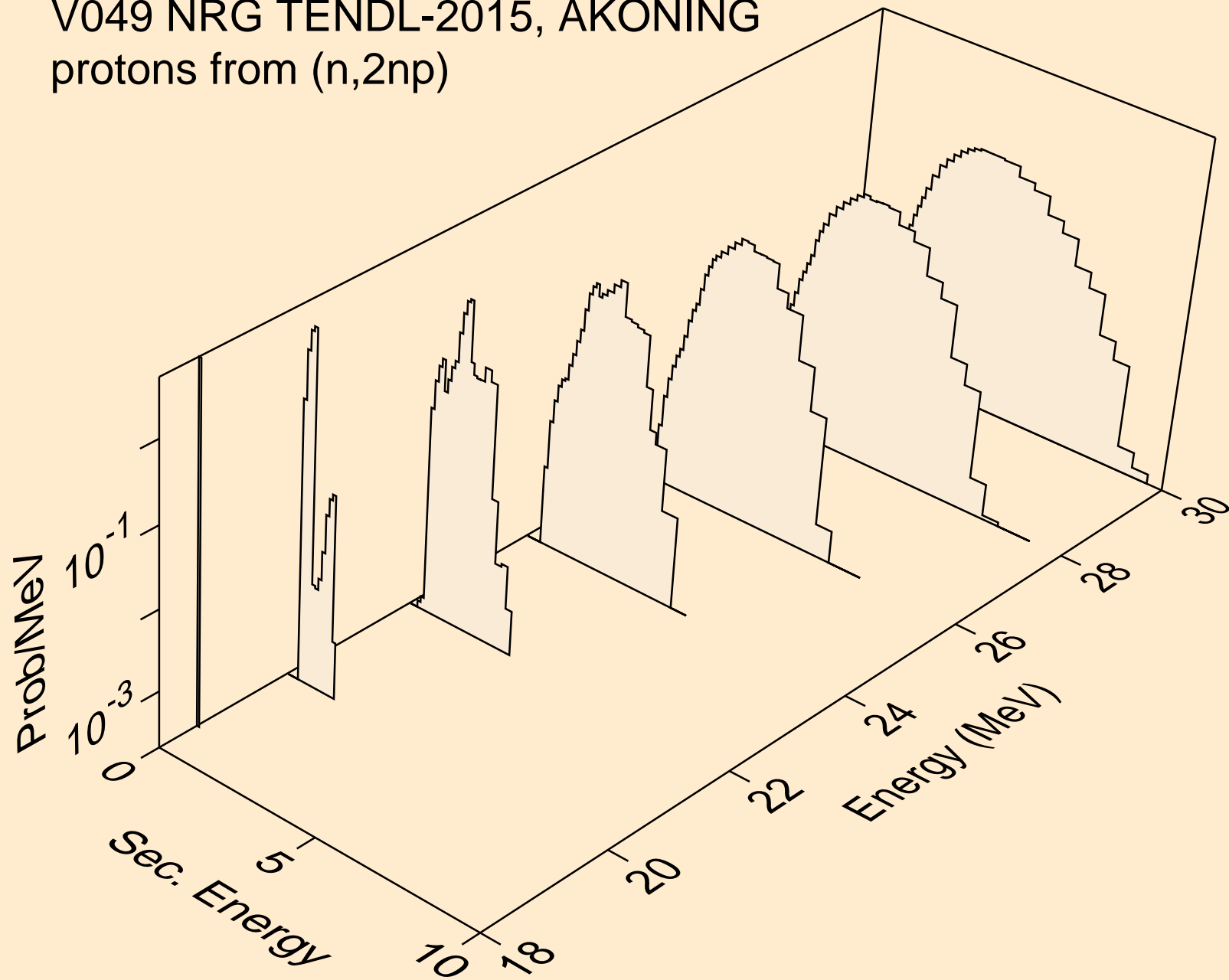
V049 NRG TENDL-2015, AKONING
protons from (n,2np)



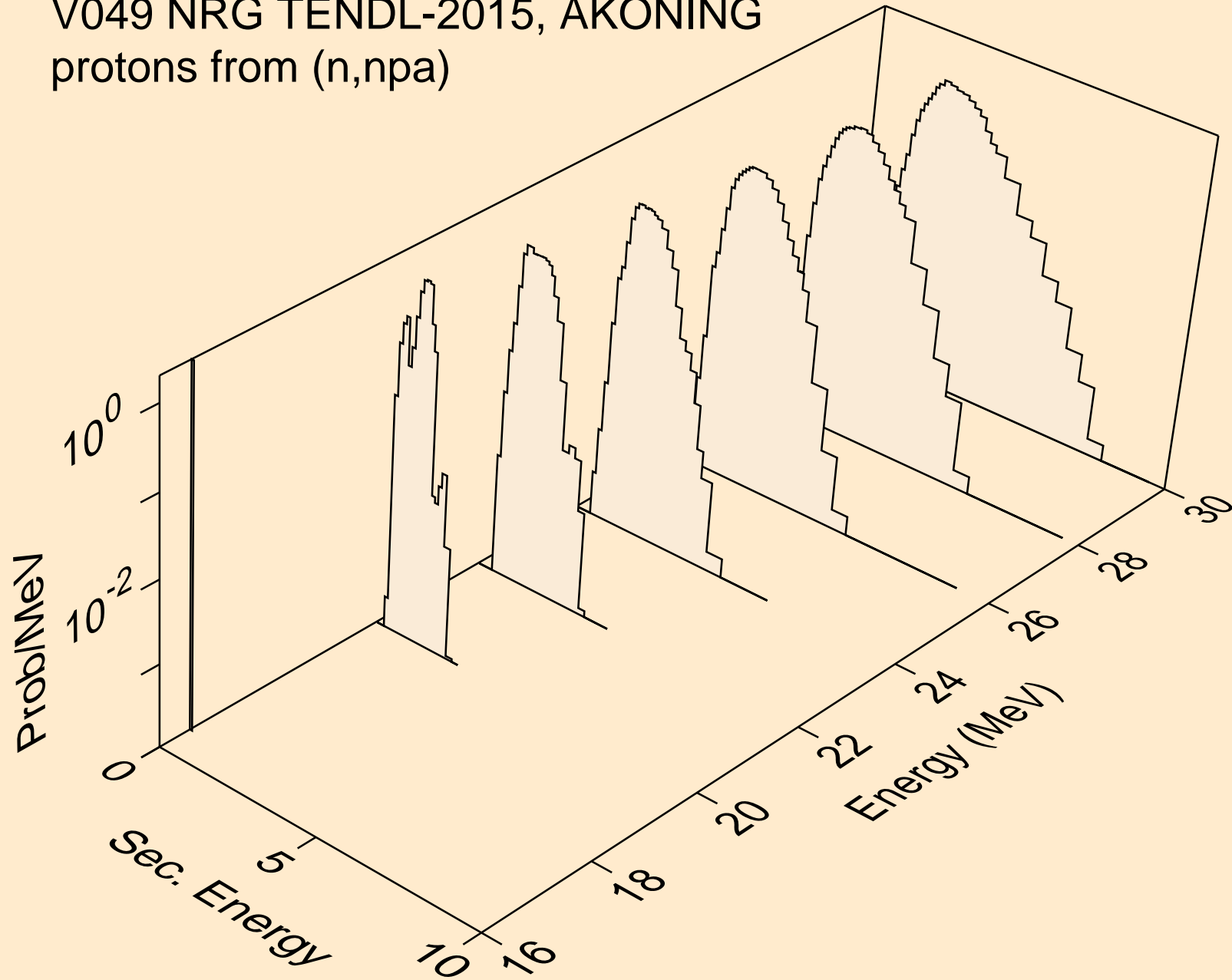
V049 NRG TENDL-2015, AKONING
protons from (n,3np)



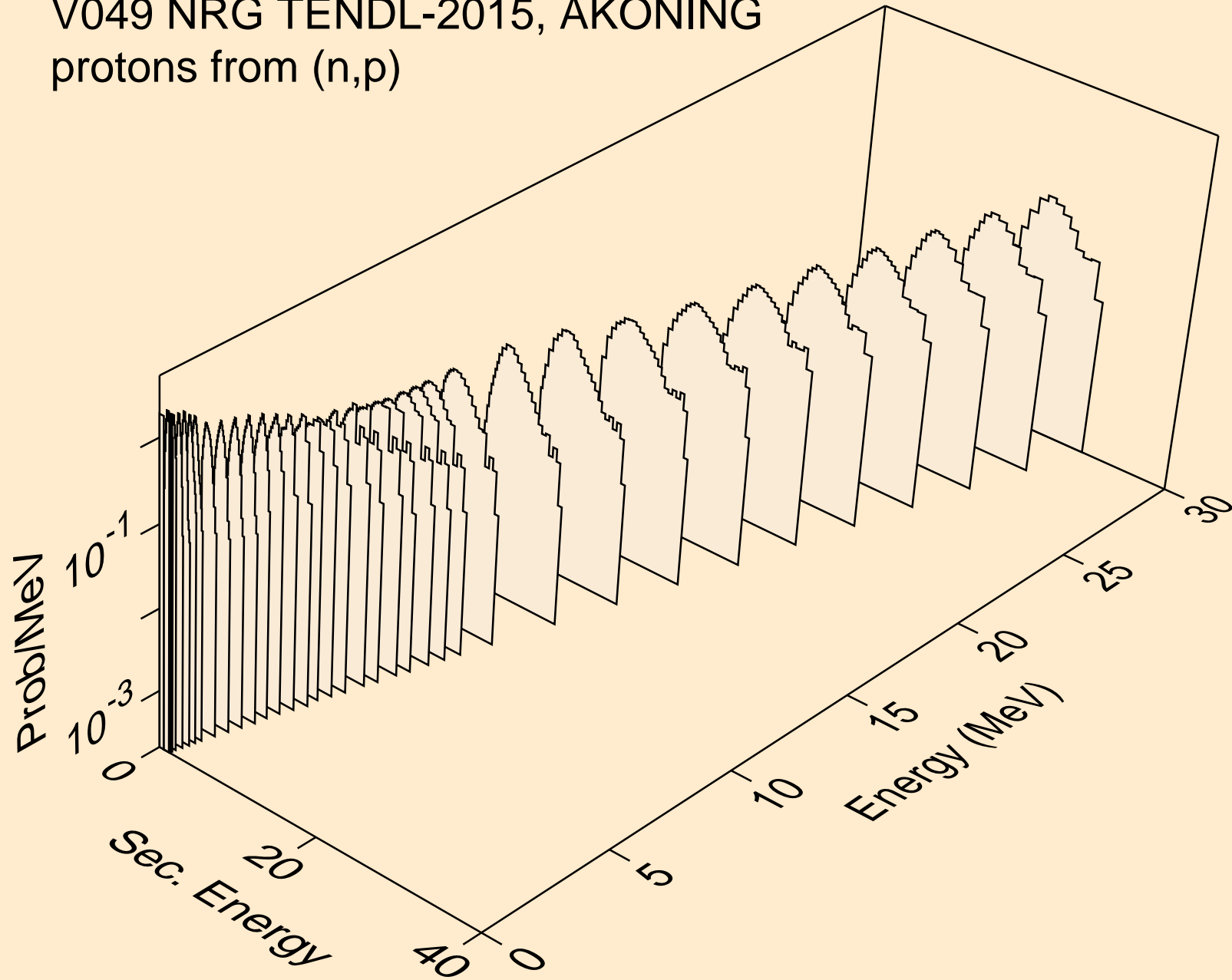
V049 NRG TENDL-2015, AKONING
protons from (n,2np)



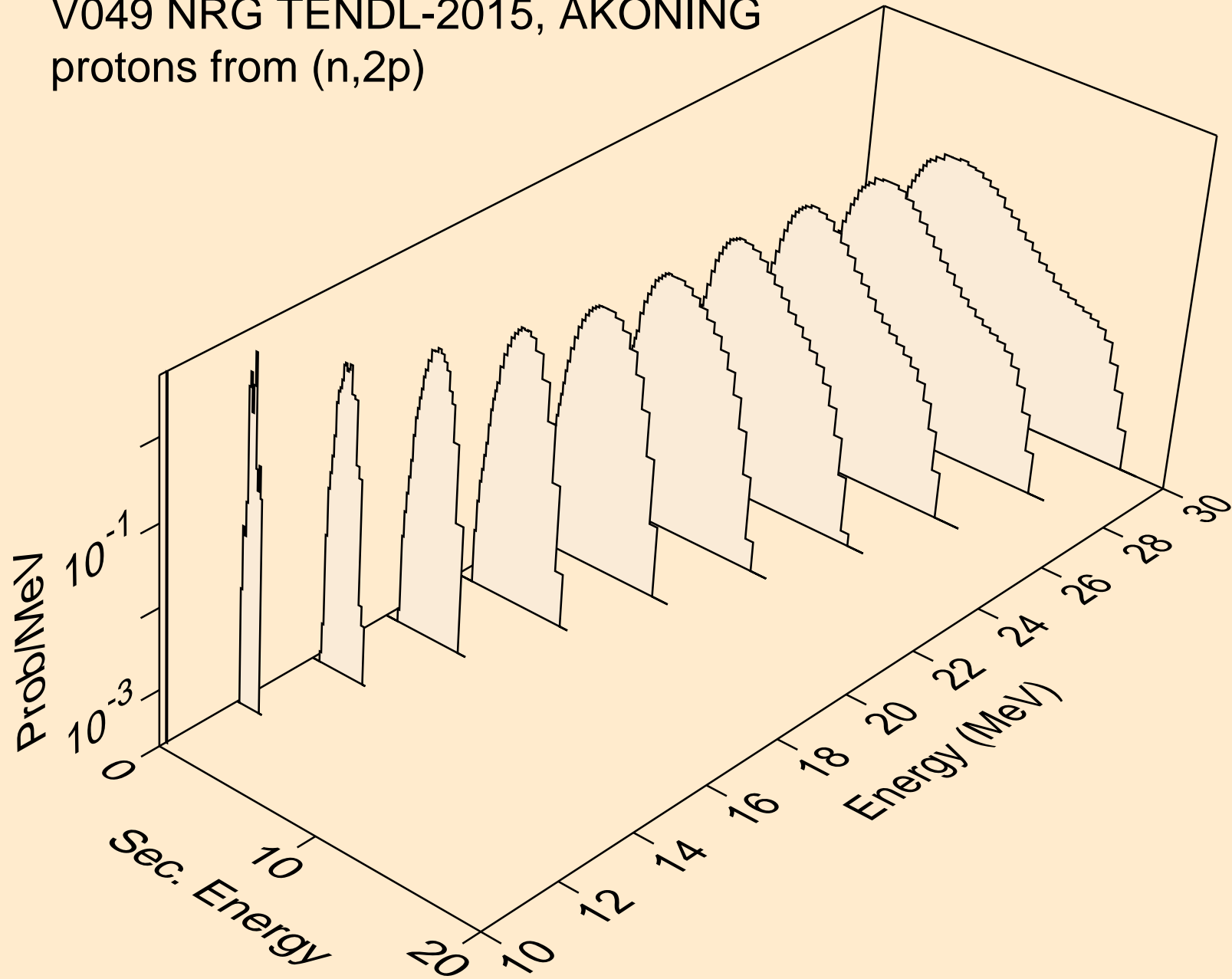
V049 NRG TENDL-2015, AKONING
protons from (n,npa)



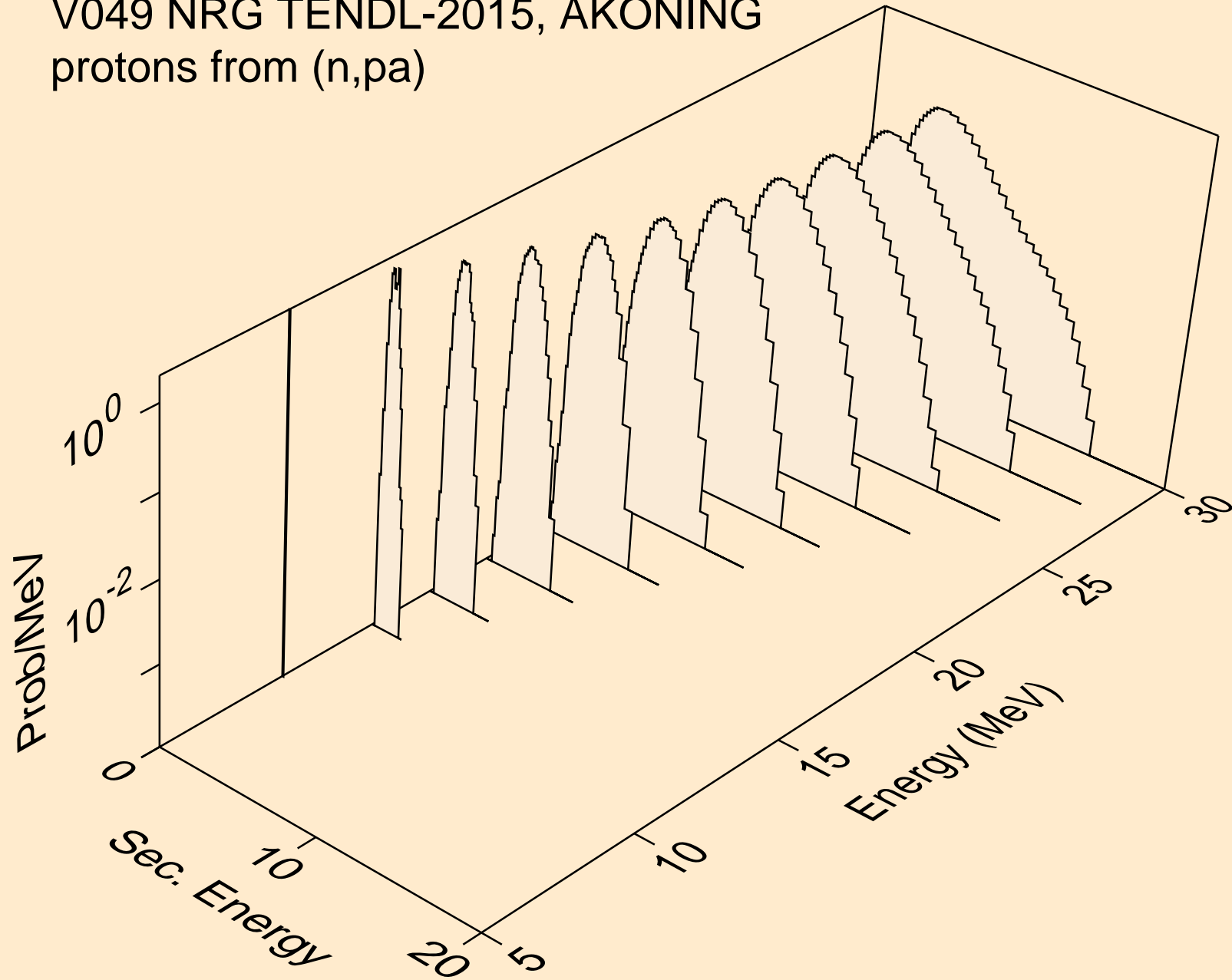
V049 NRG TENDL-2015, AKONING
protons from (n,p)



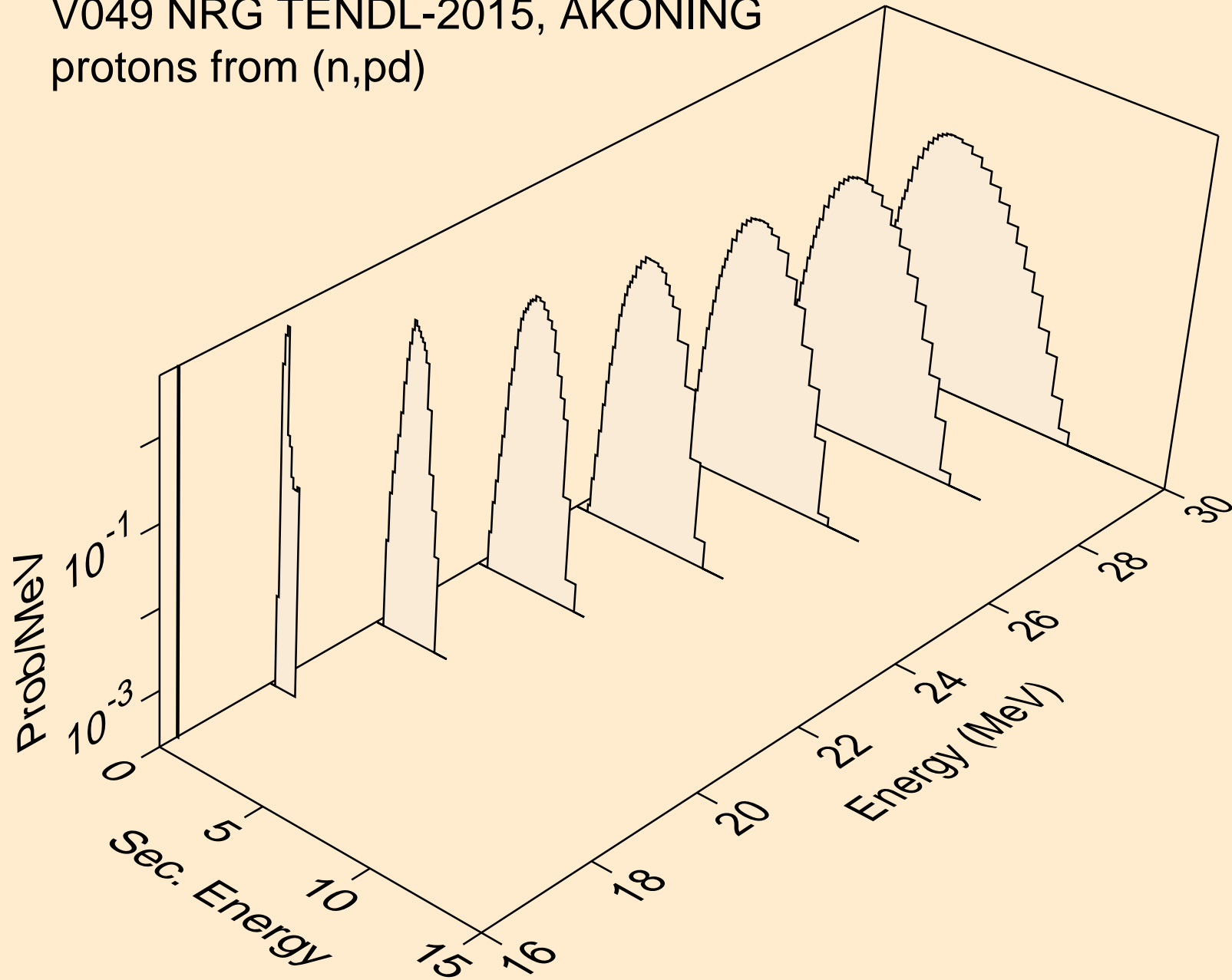
V049 NRG TENDL-2015, AKONING
protons from (n,2p)



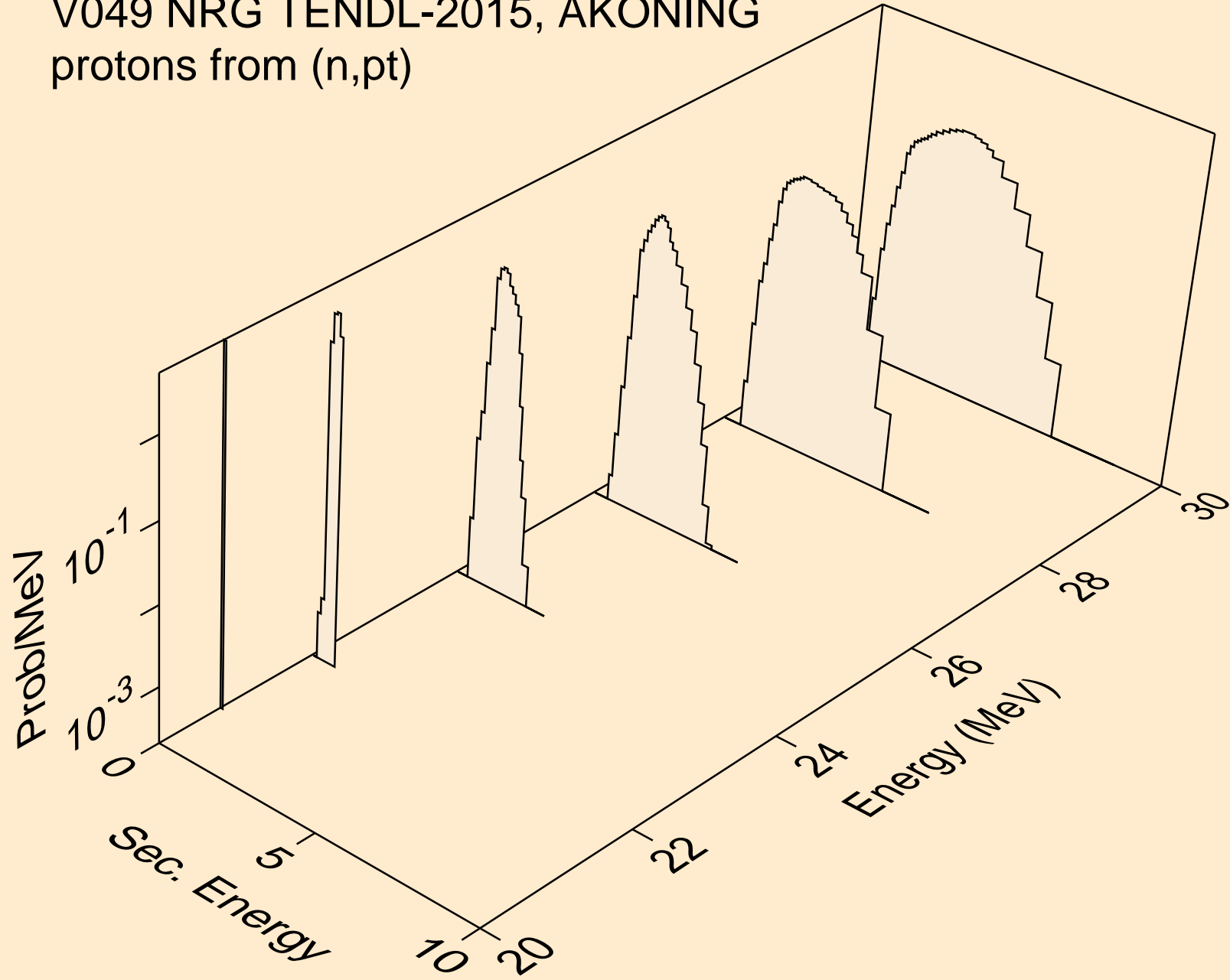
V049 NRG TENDL-2015, AKONING
protons from (n,pa)



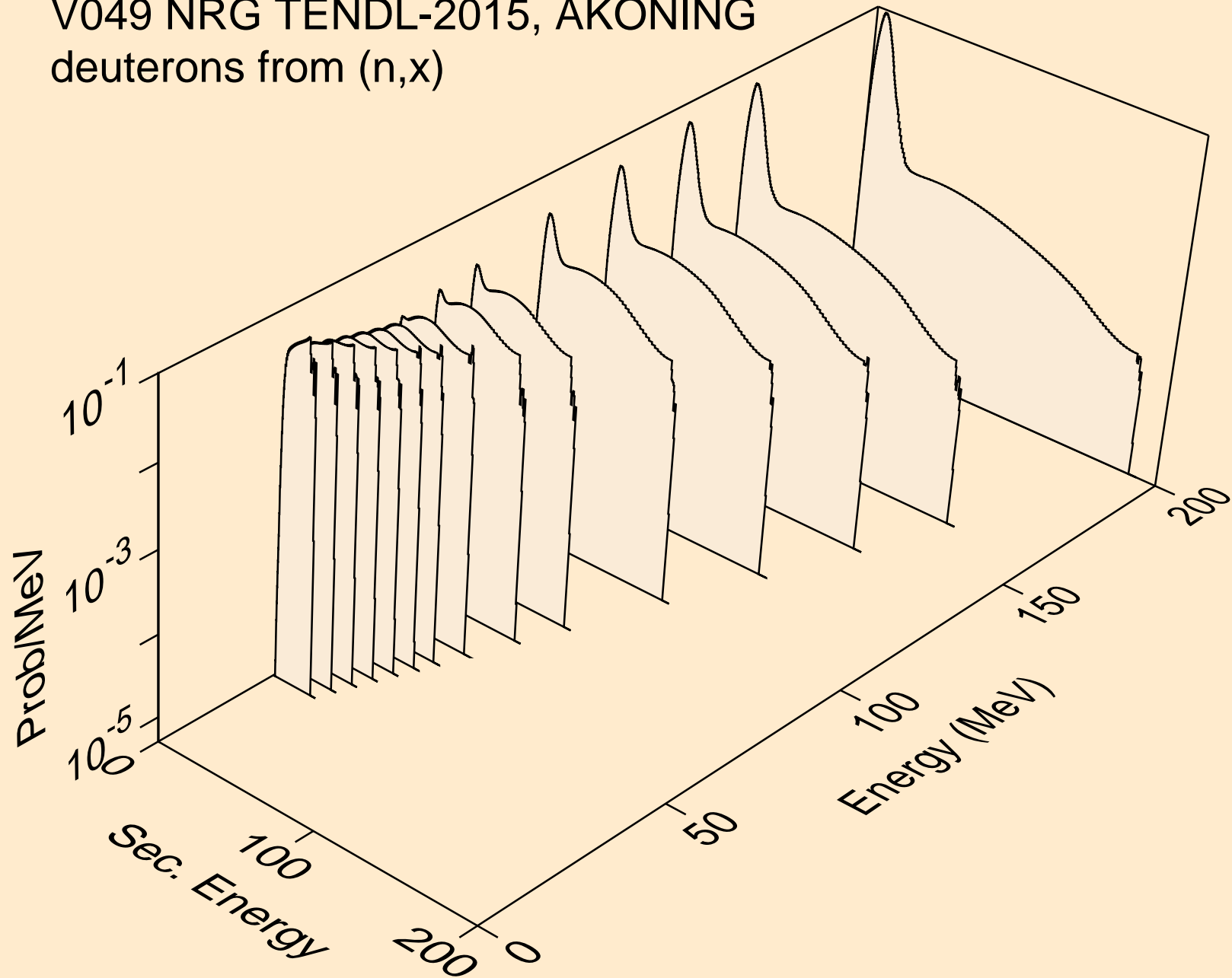
V049 NRG TENDL-2015, AKONING
protons from (n,pd)



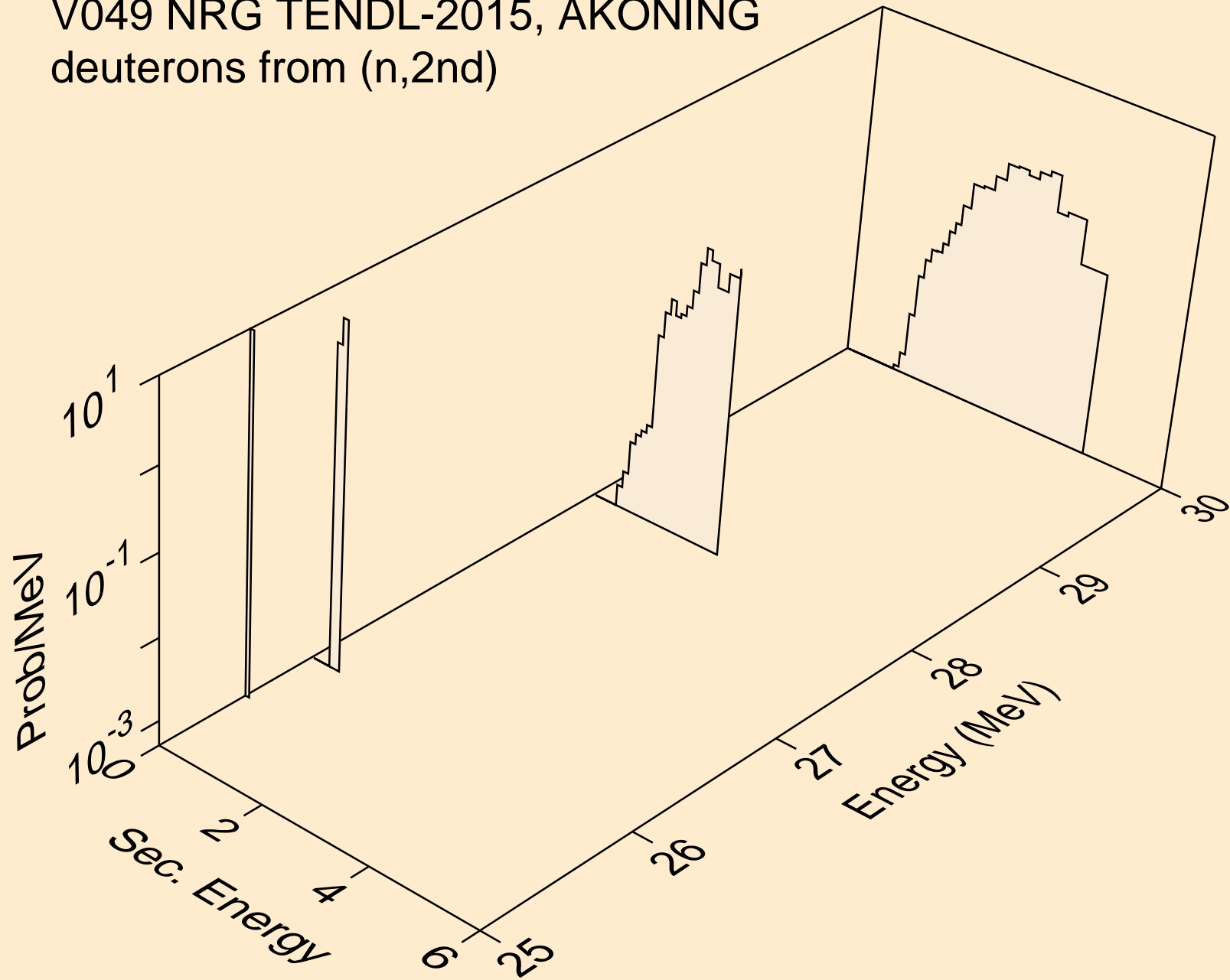
V049 NRG TENDL-2015, AKONING
protons from (n,pt)



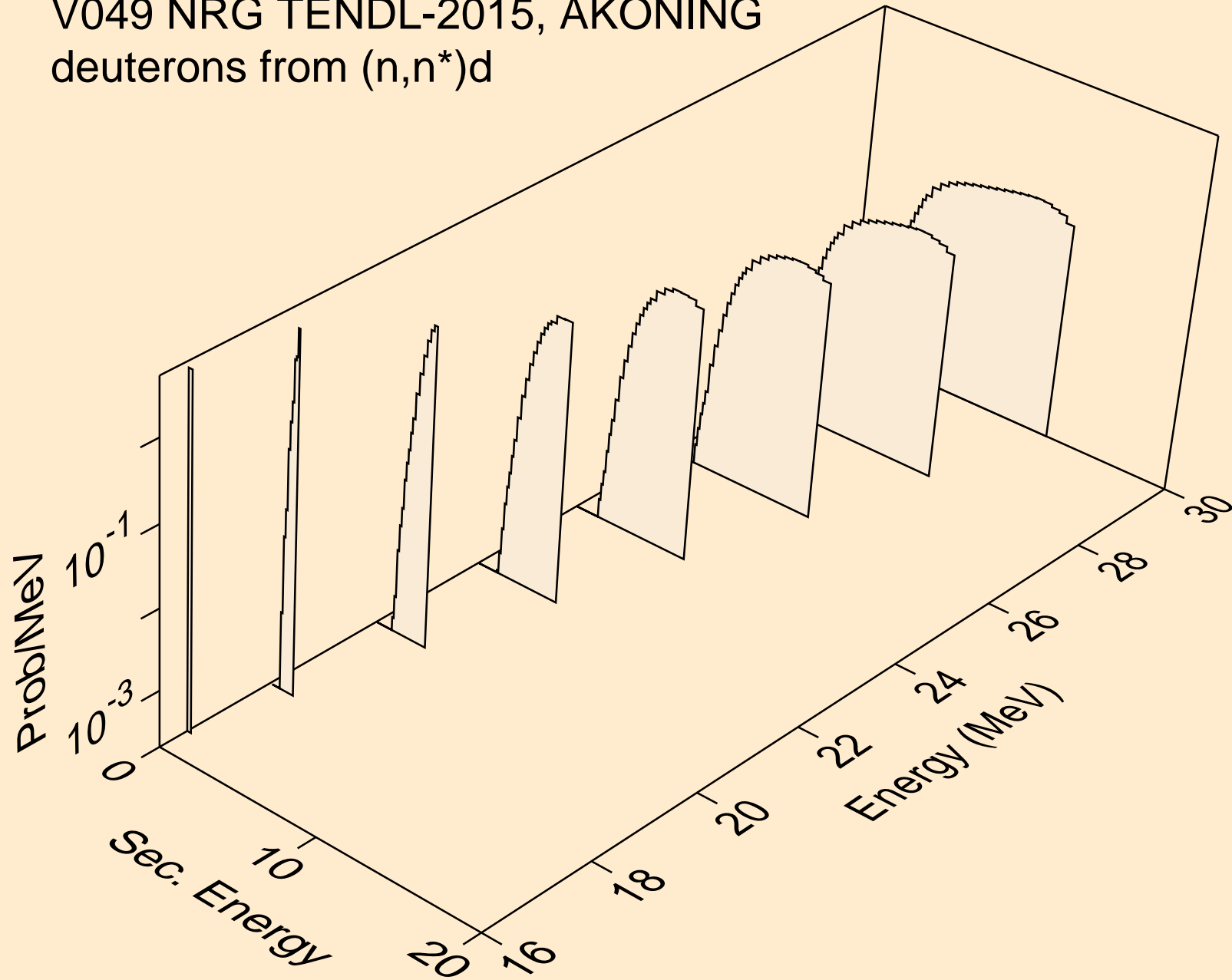
V049 NRG TENDL-2015, AKONING
deuterons from (n,x)



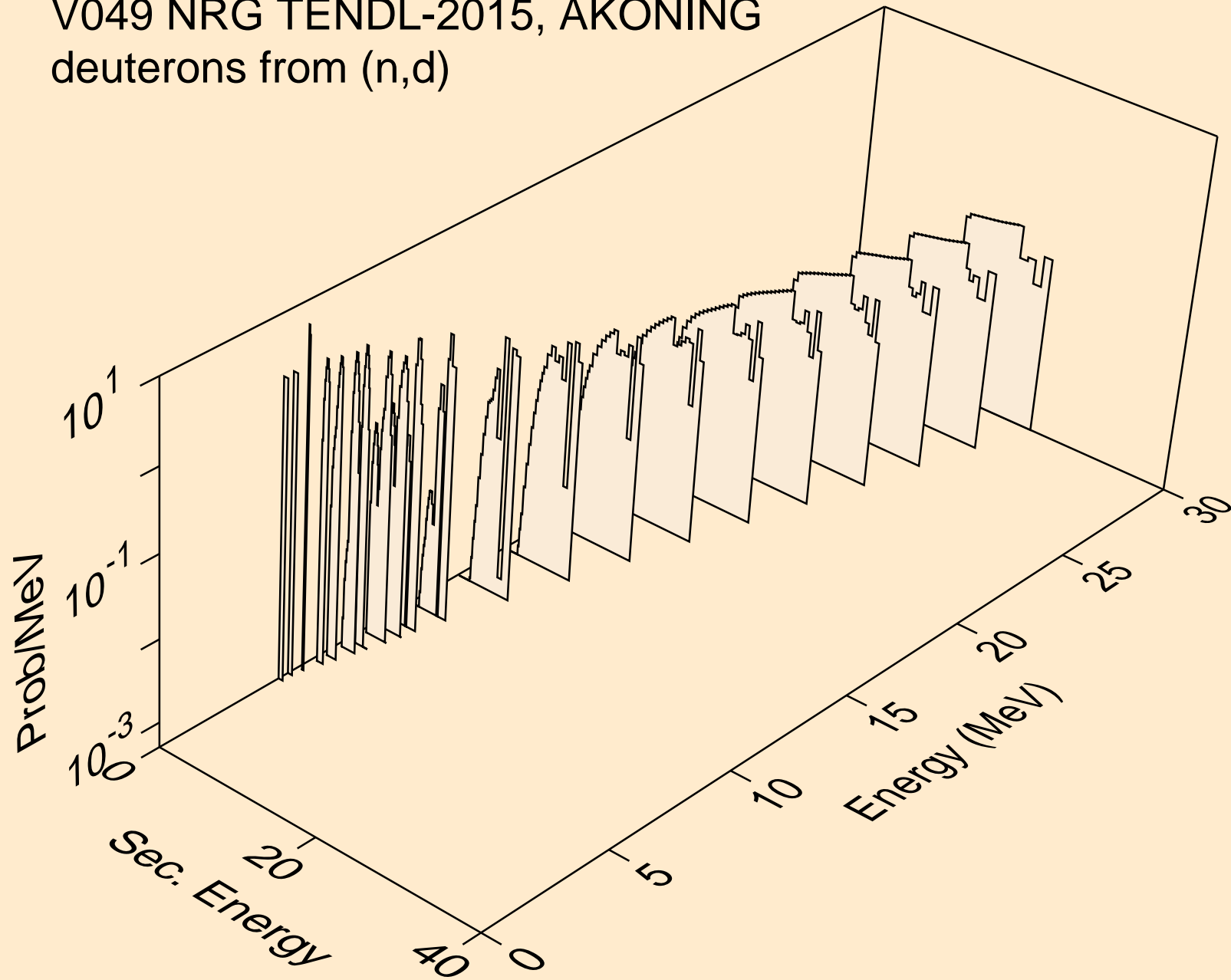
V049 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



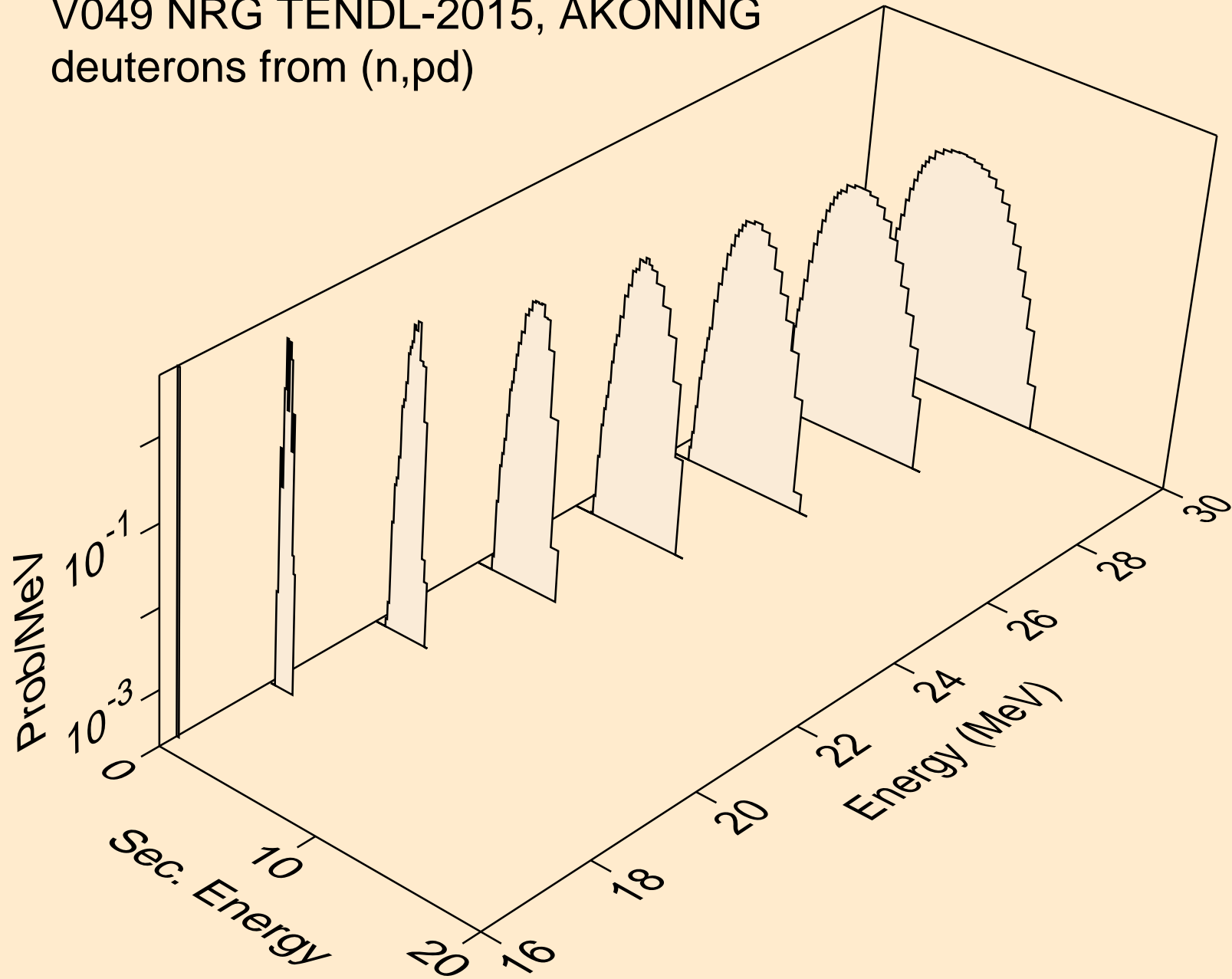
V049 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



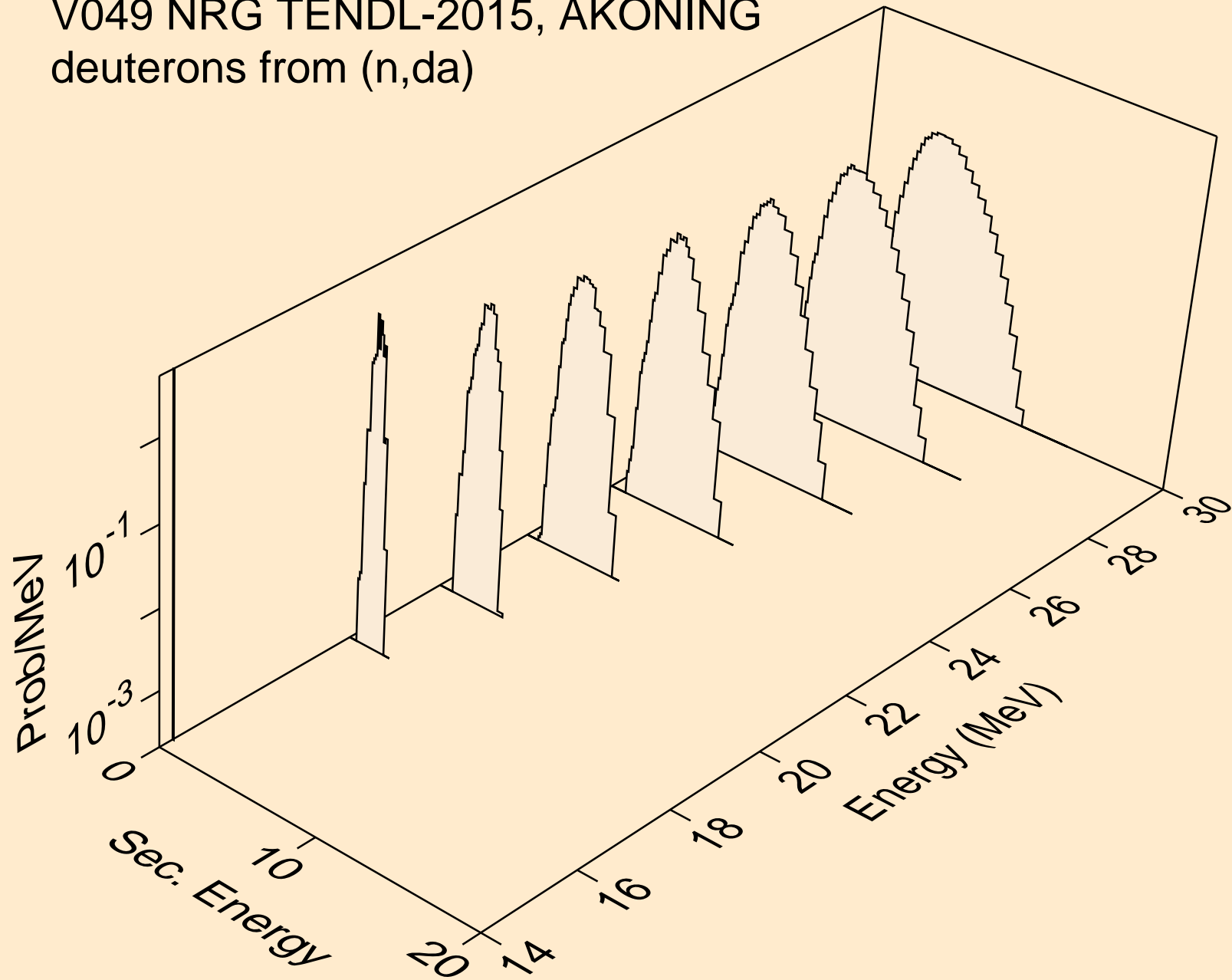
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deuterons from (n,d)



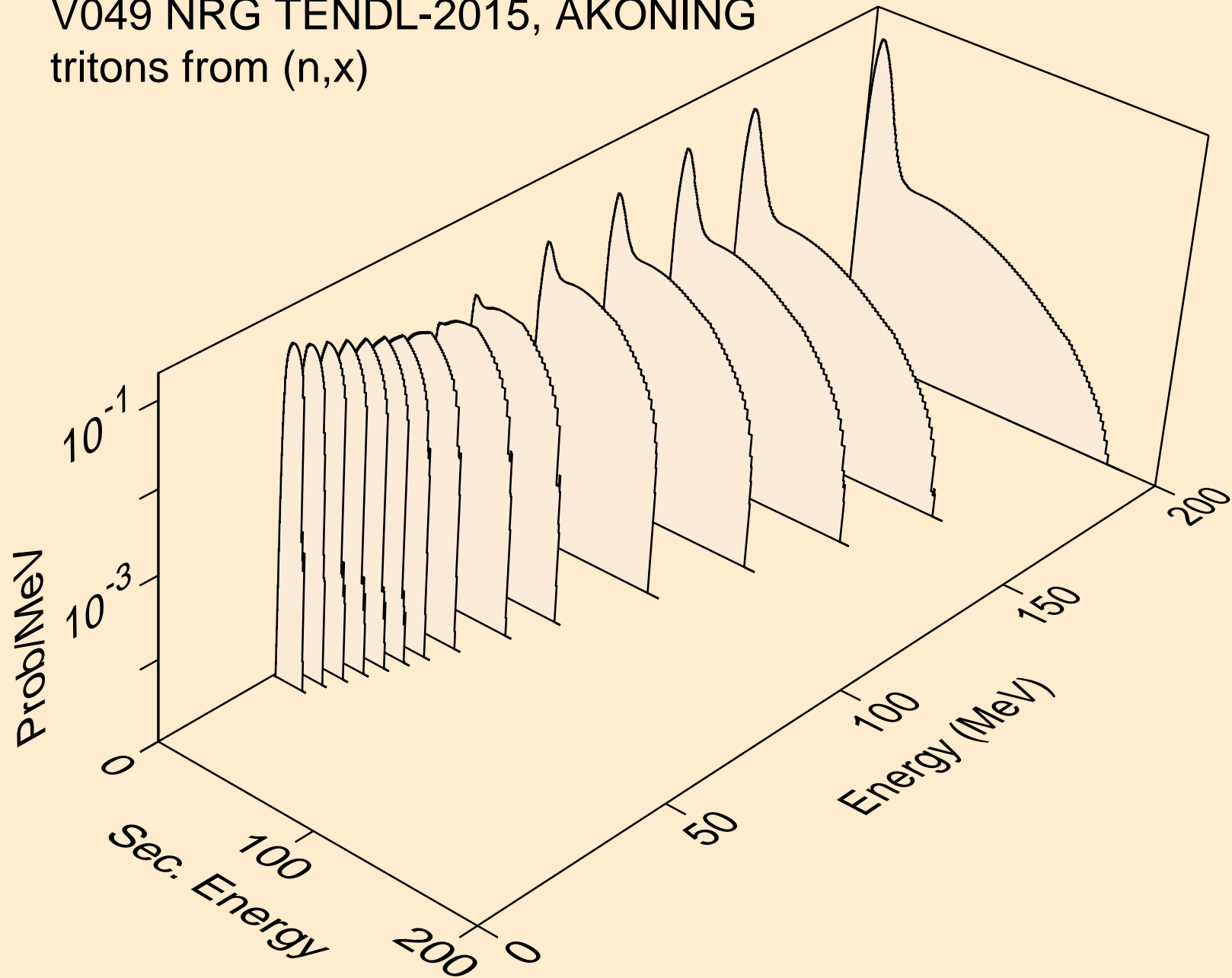
V049 NRG TENDL-2015, AKONING
deuterons from (n,pd)



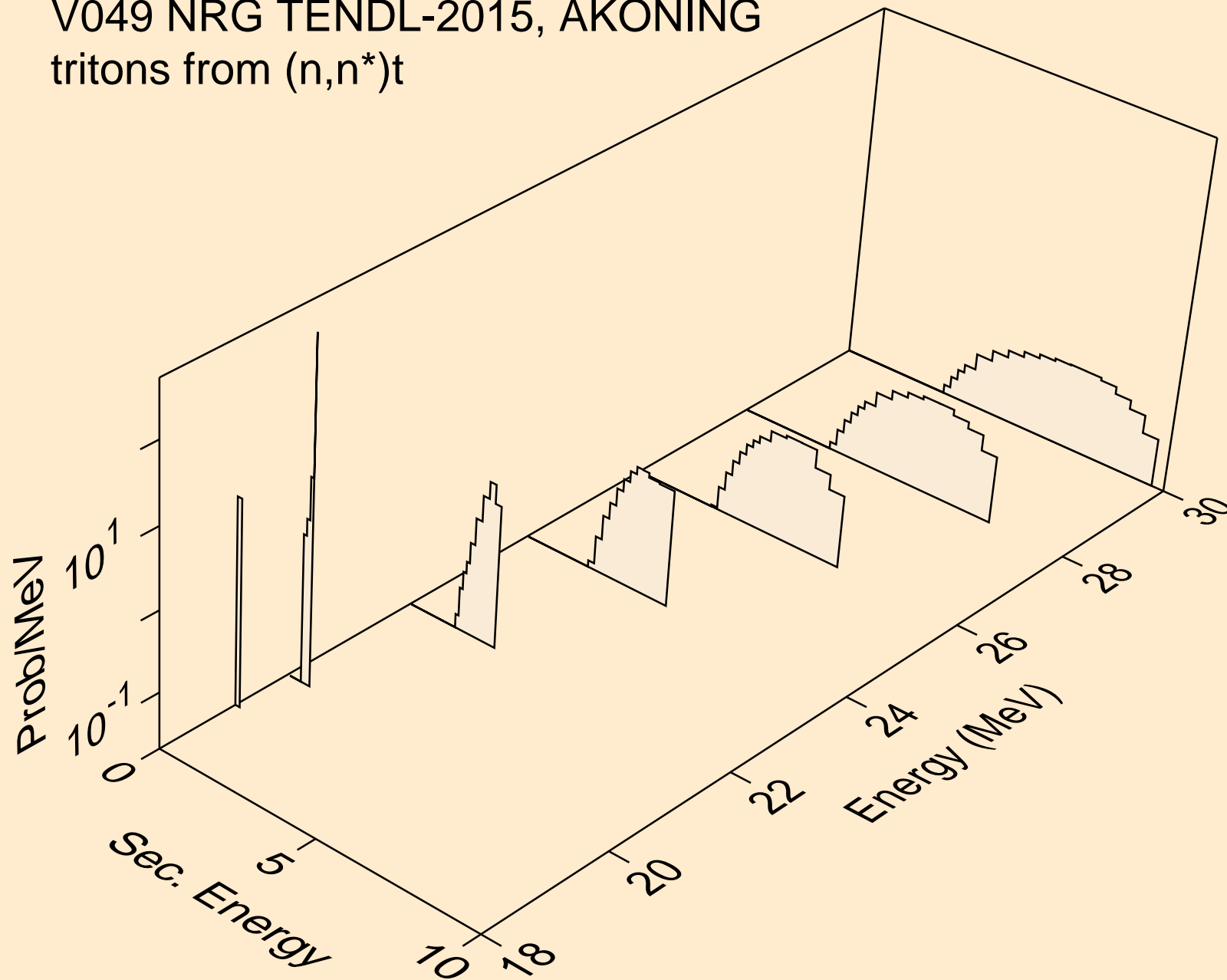
V049 NRG TENDL-2015, AKONING
deuterons from (n,da)



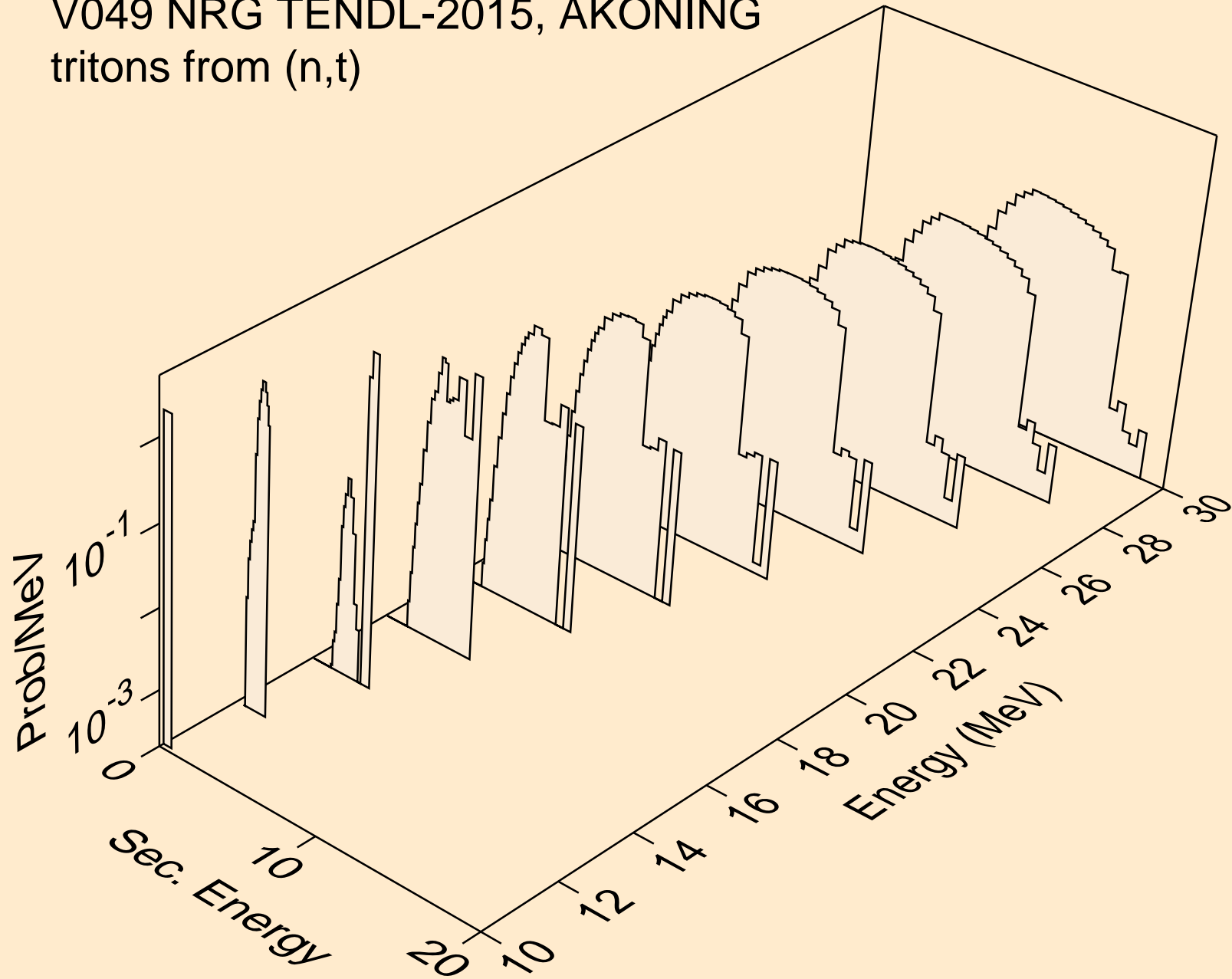
V049 NRG TENDL-2015, AKONING
tritons from (n,x)



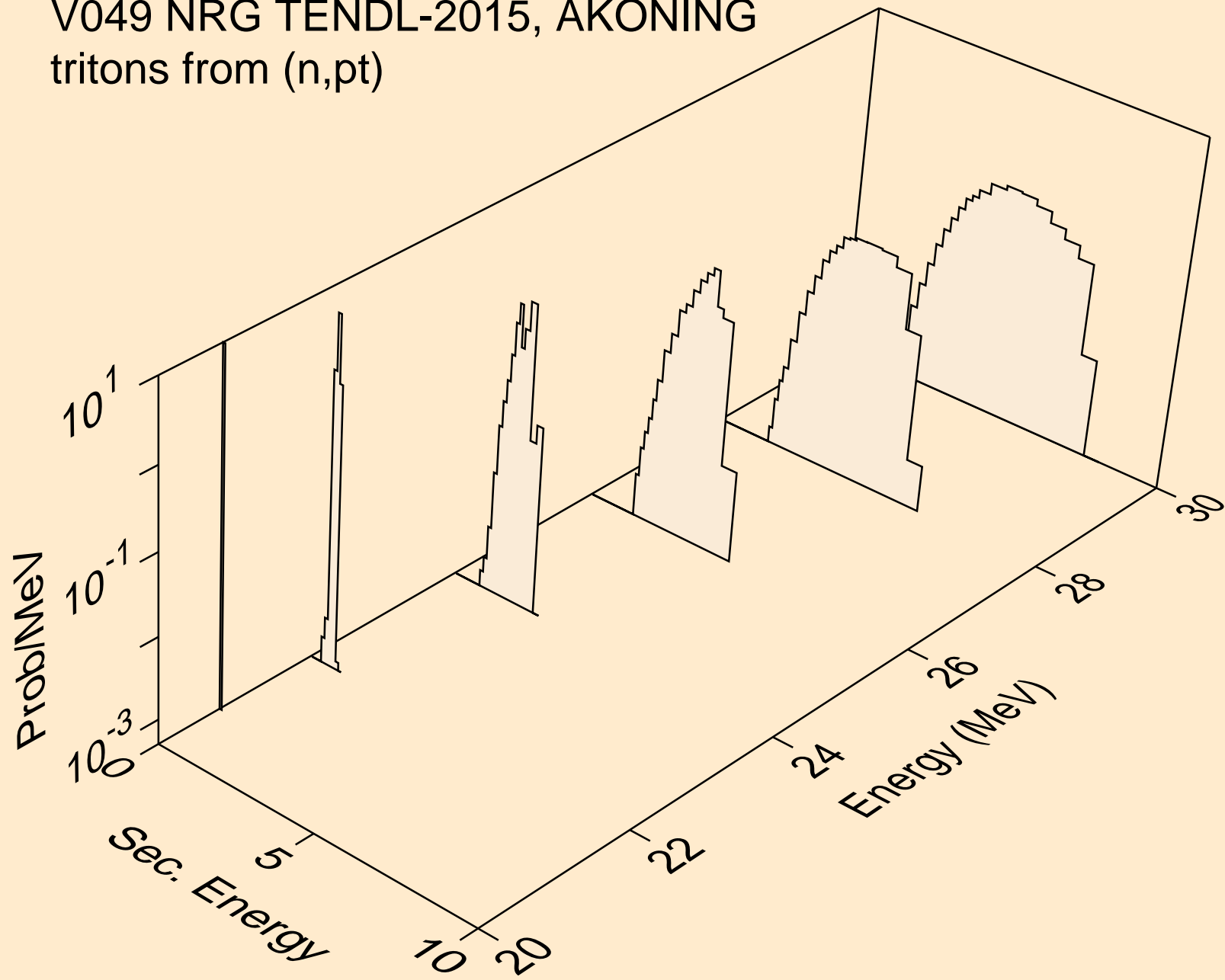
V049 NRG TENDL-2015, AKONING
tritons from (n,n*)t



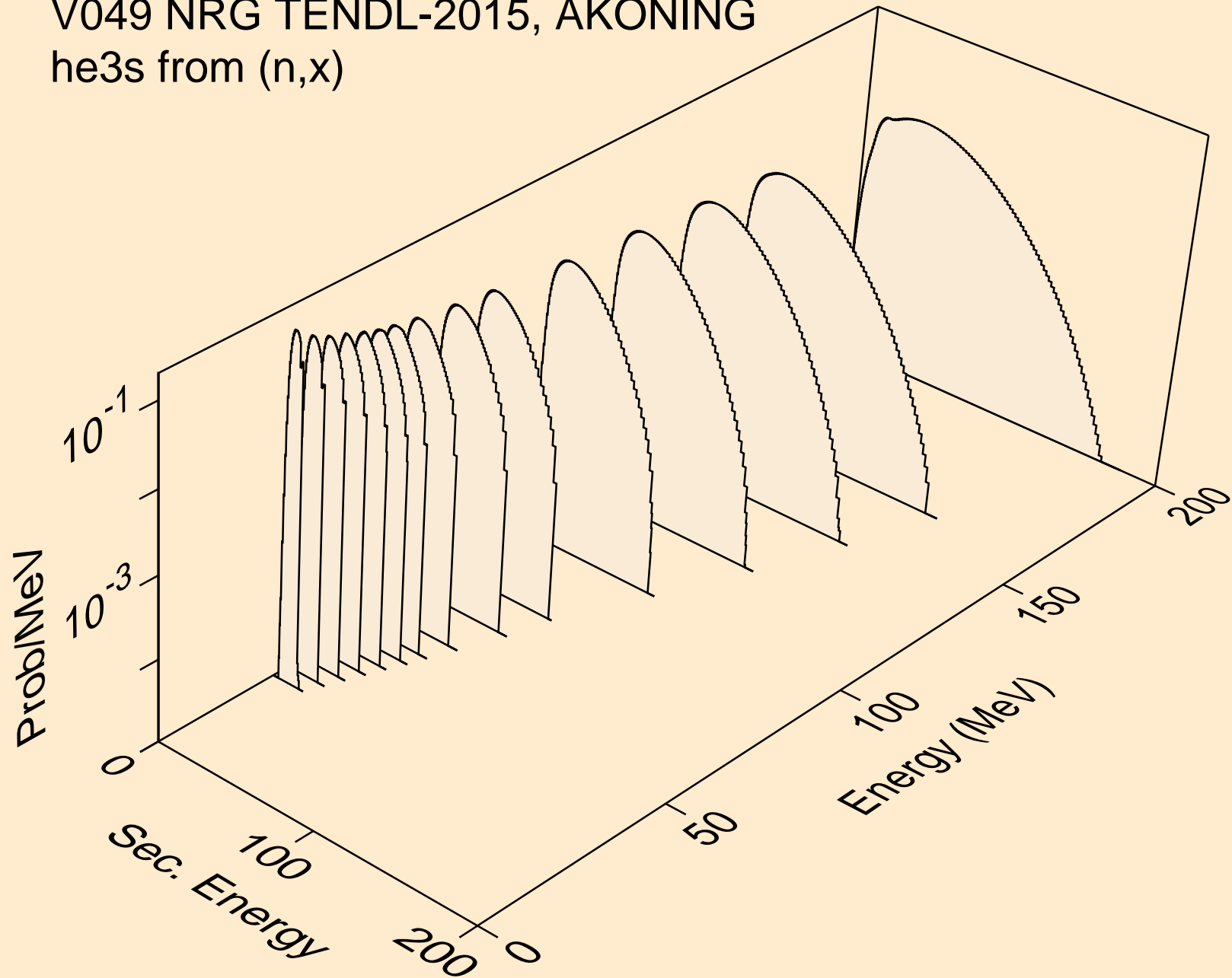
V049 NRG TENDL-2015, AKONING
tritons from (n,t)



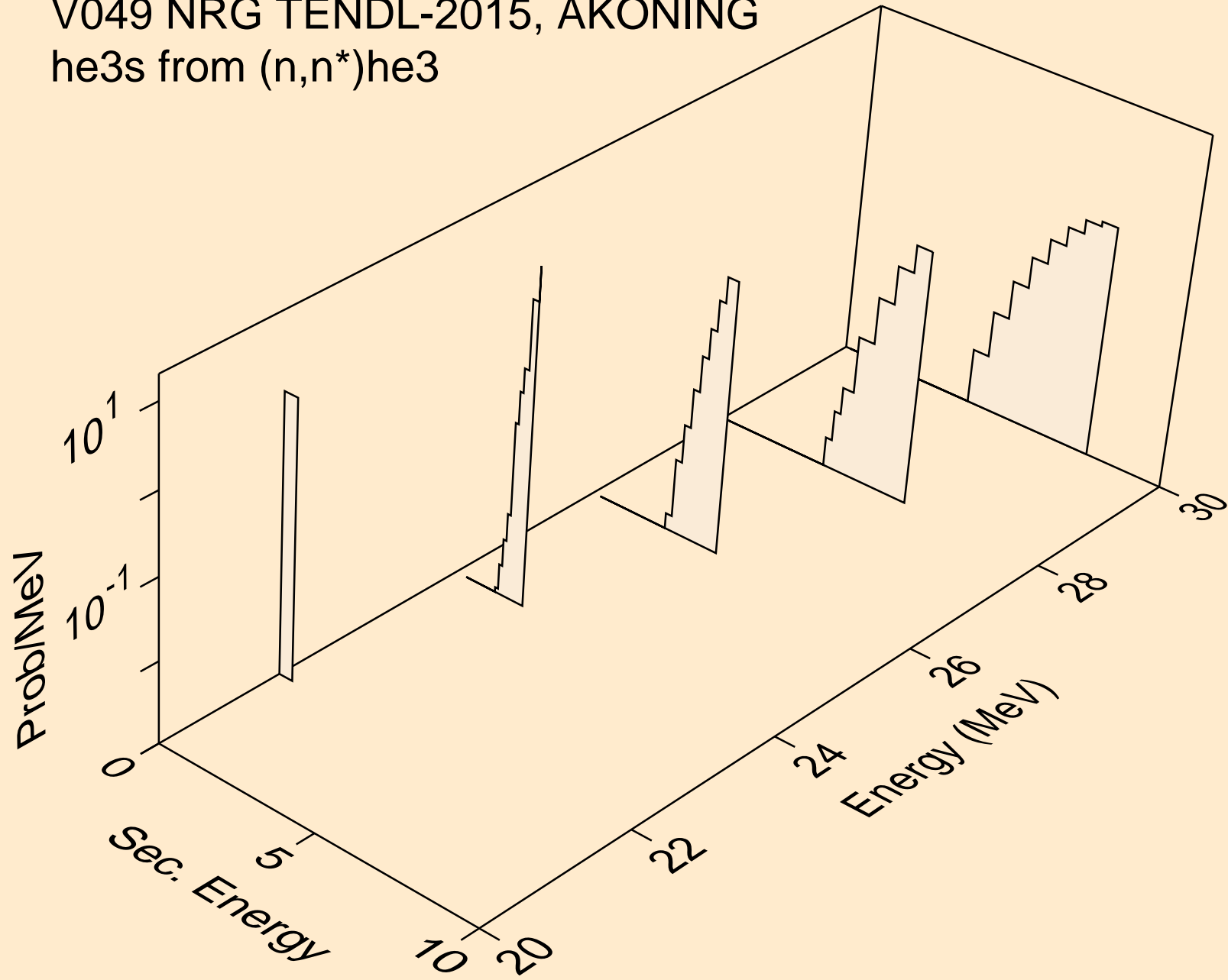
V049 NRG TENDL-2015, AKONING
tritons from (n,pt)



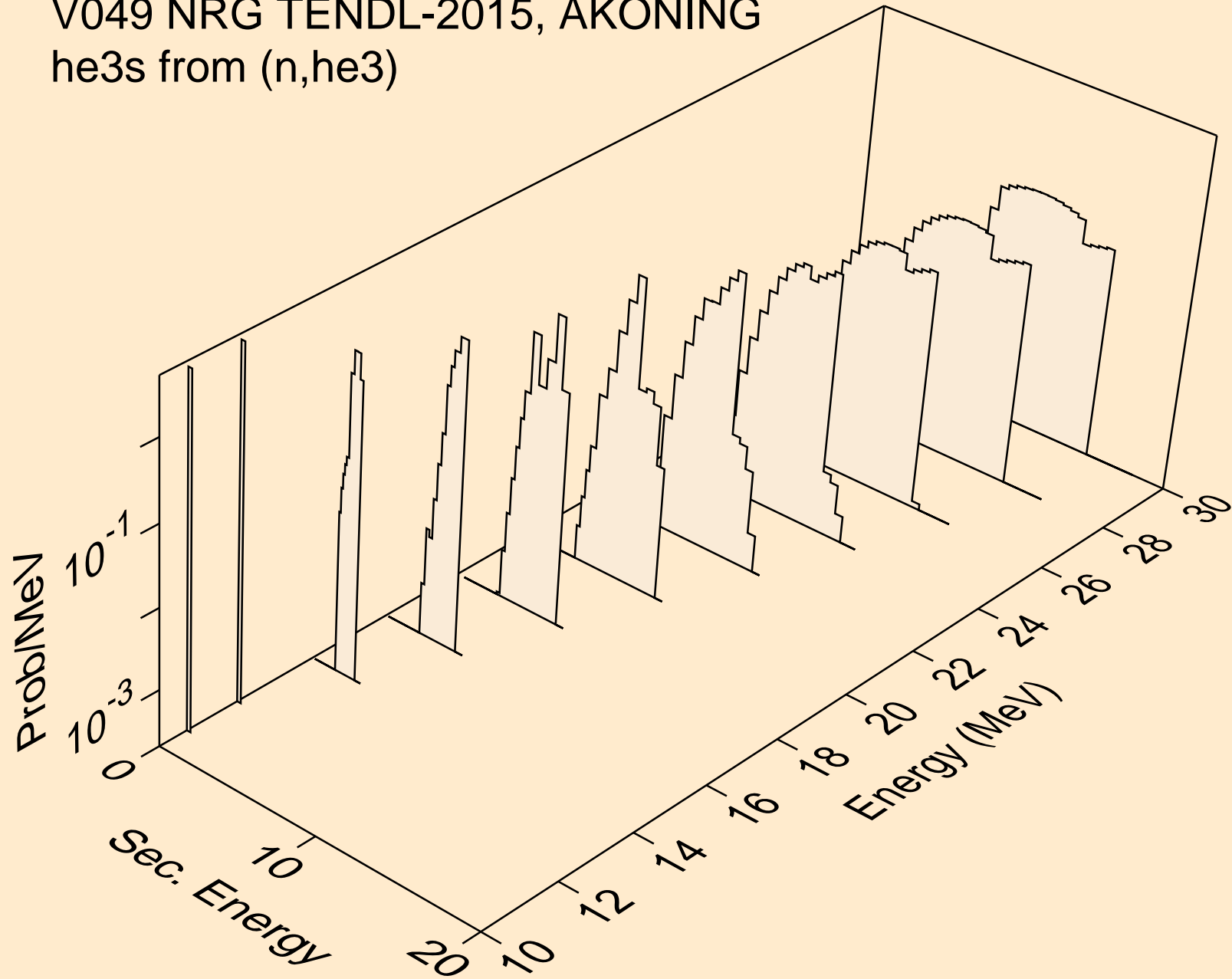
V049 NRG TENDL-2015, AKONING
he3s from (n,x)



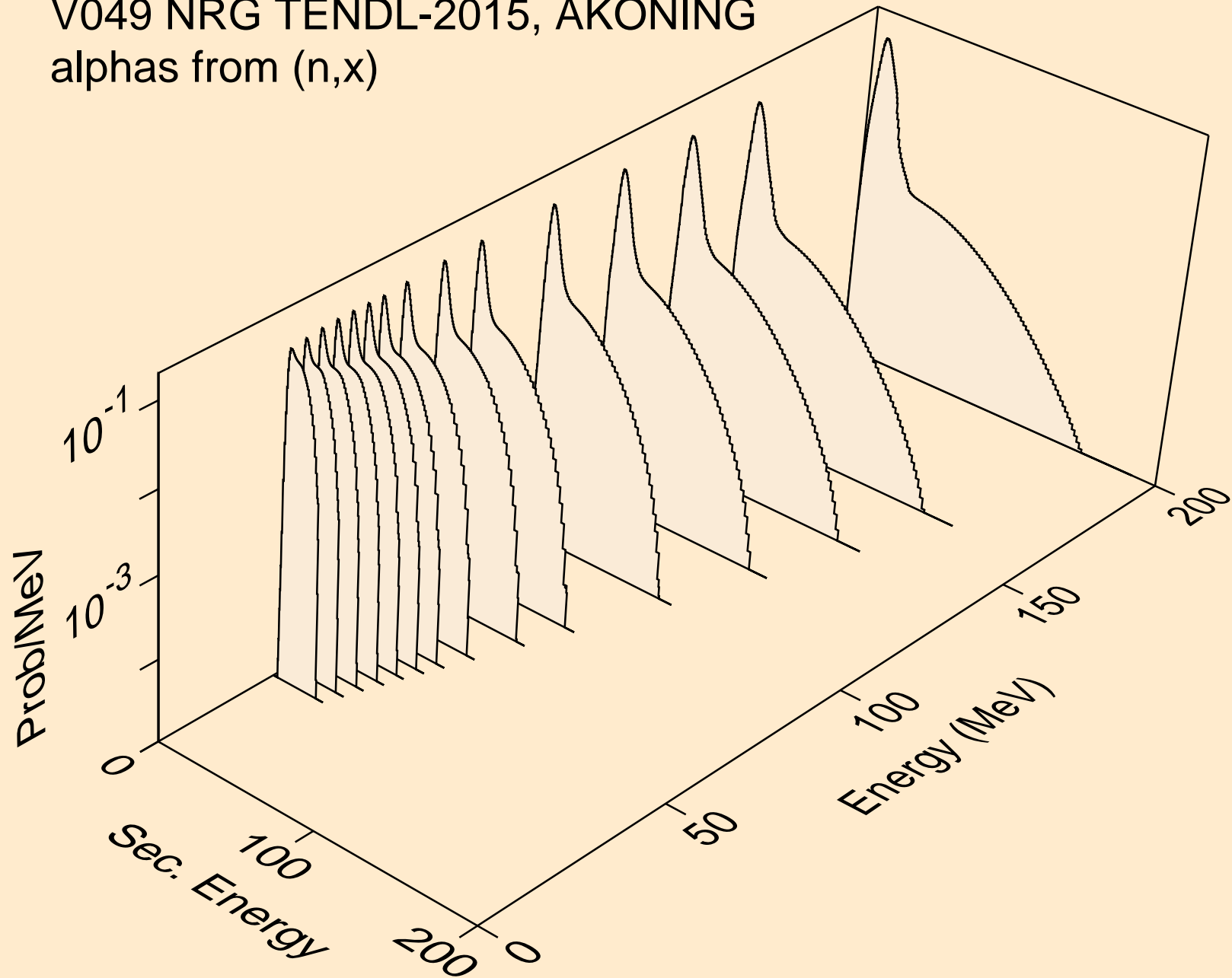
V049 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



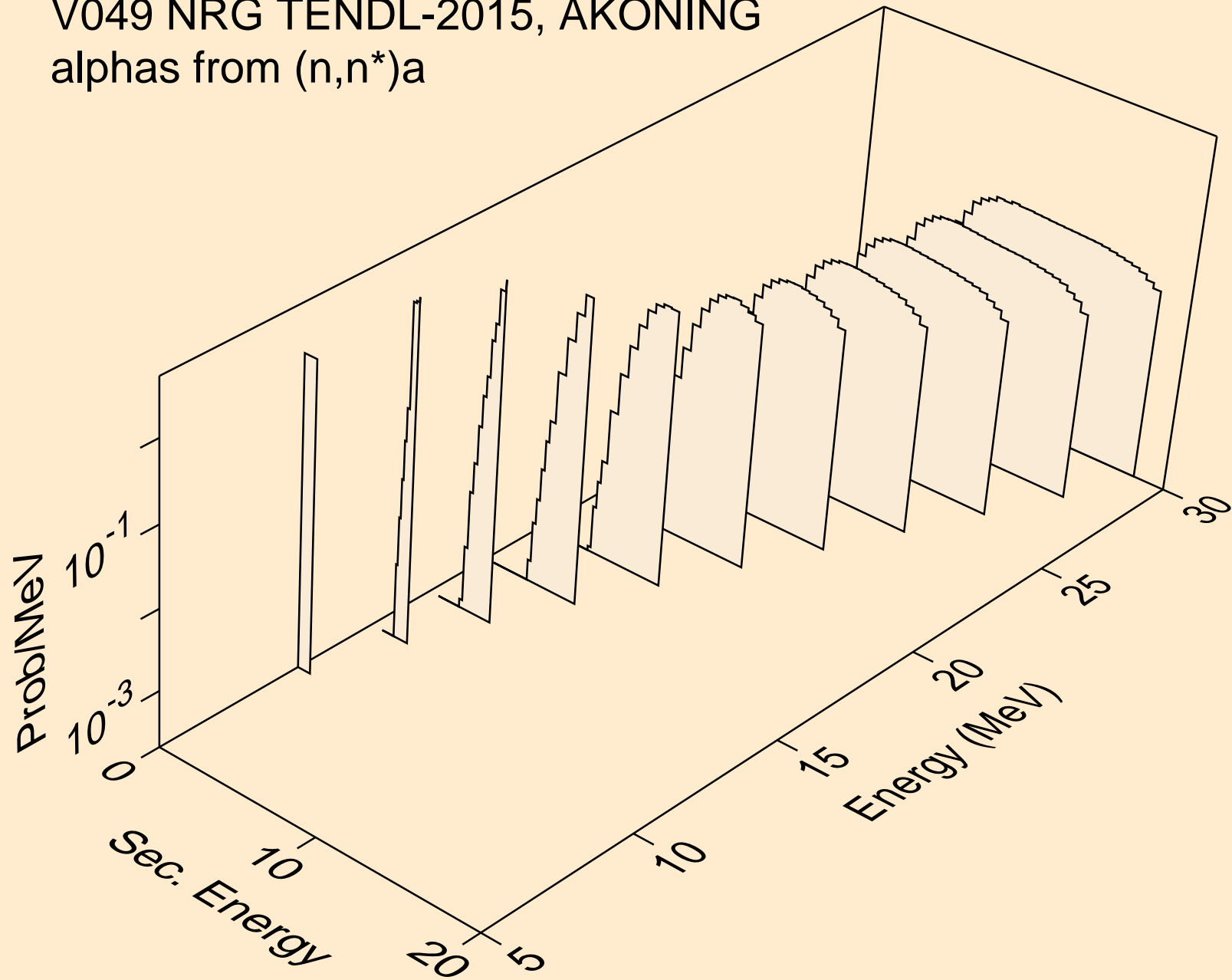
V049 NRG TENDL-2015, AKONING
he3s from (n,he3)



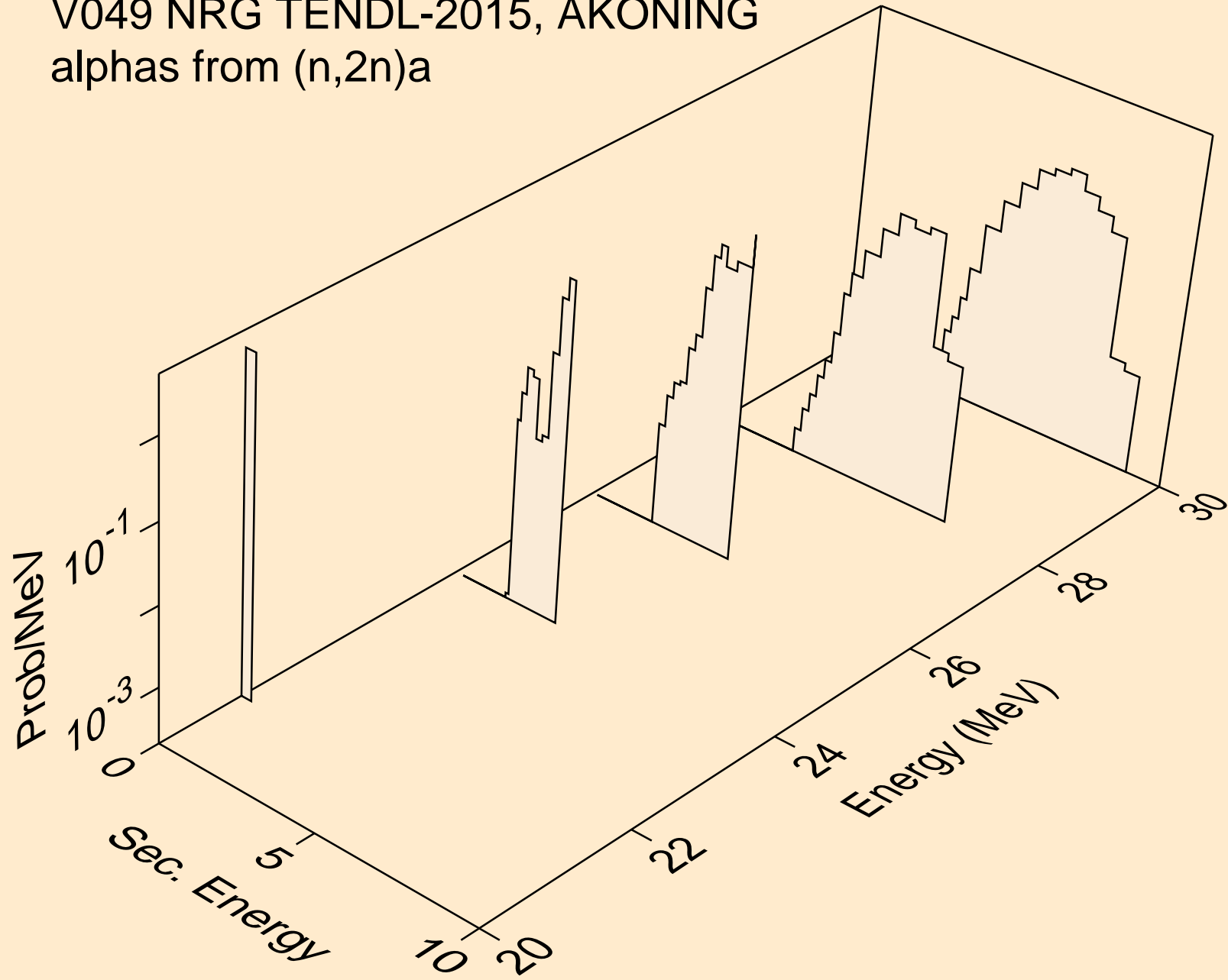
V049 NRG TENDL-2015, AKONING
alphas from (n,x)



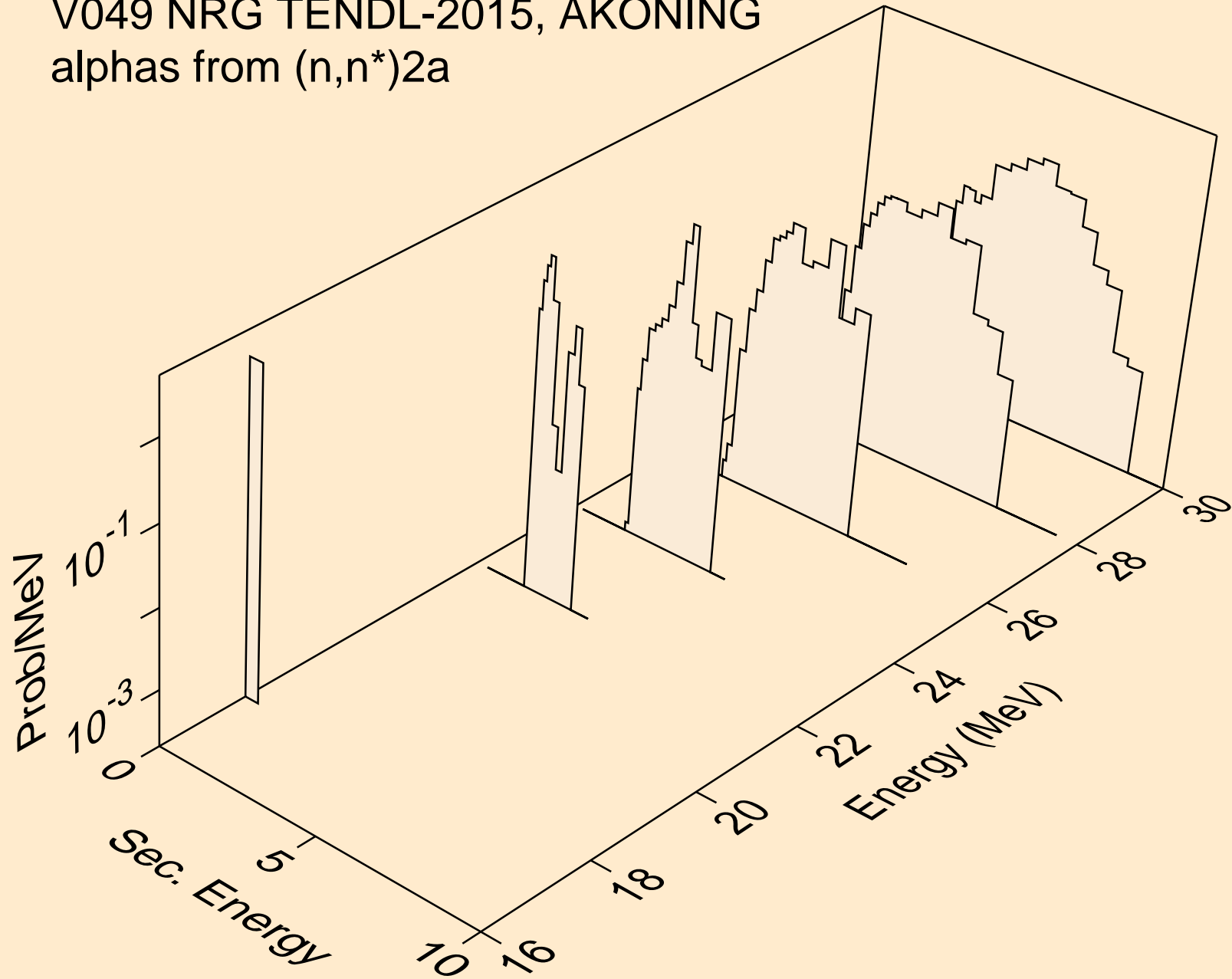
V049 NRG TENDL-2015, AKONING
alphas from (n,n*)a



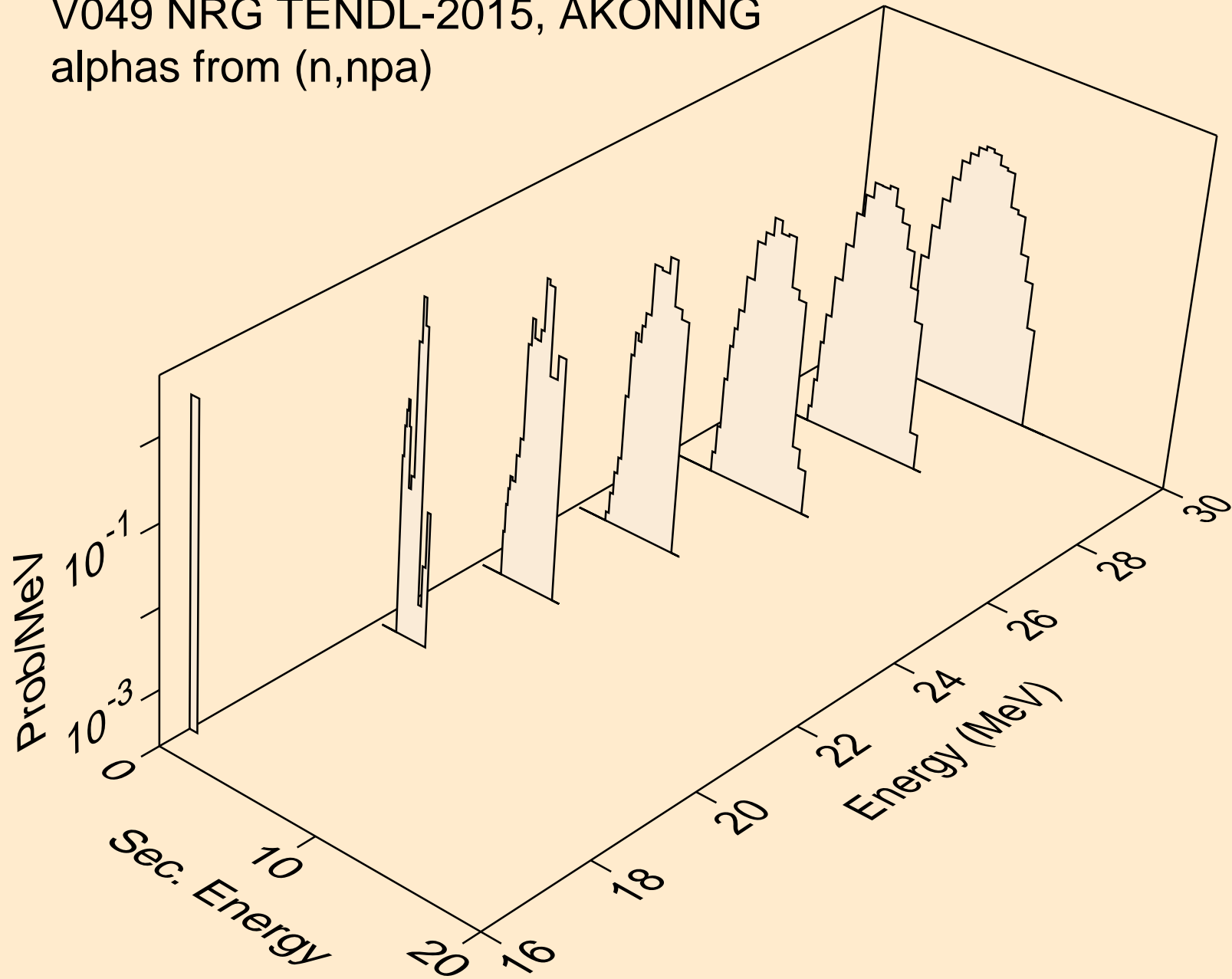
V049 NRG TENDL-2015, AKONING
alphas from (n,2n)a



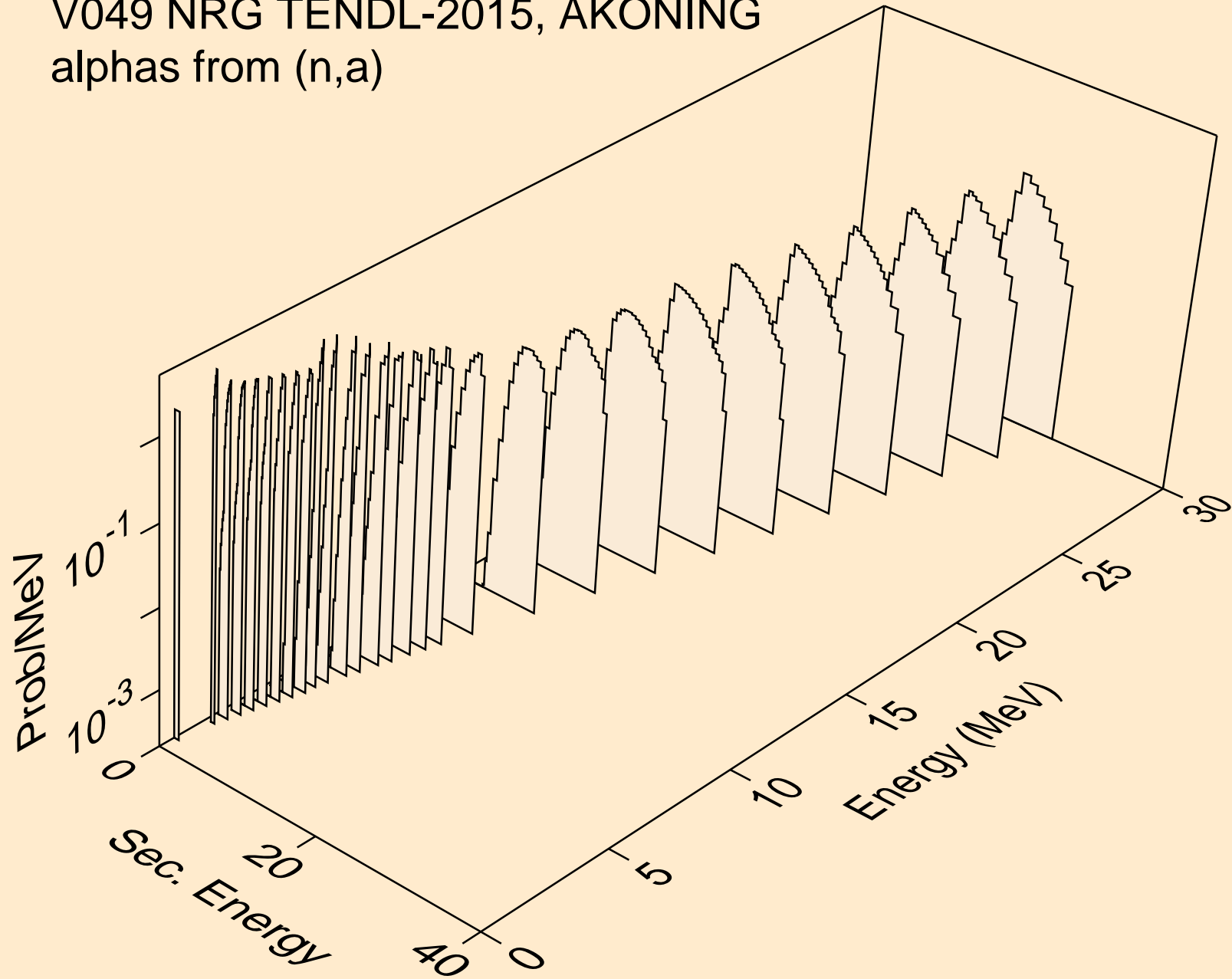
V049 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



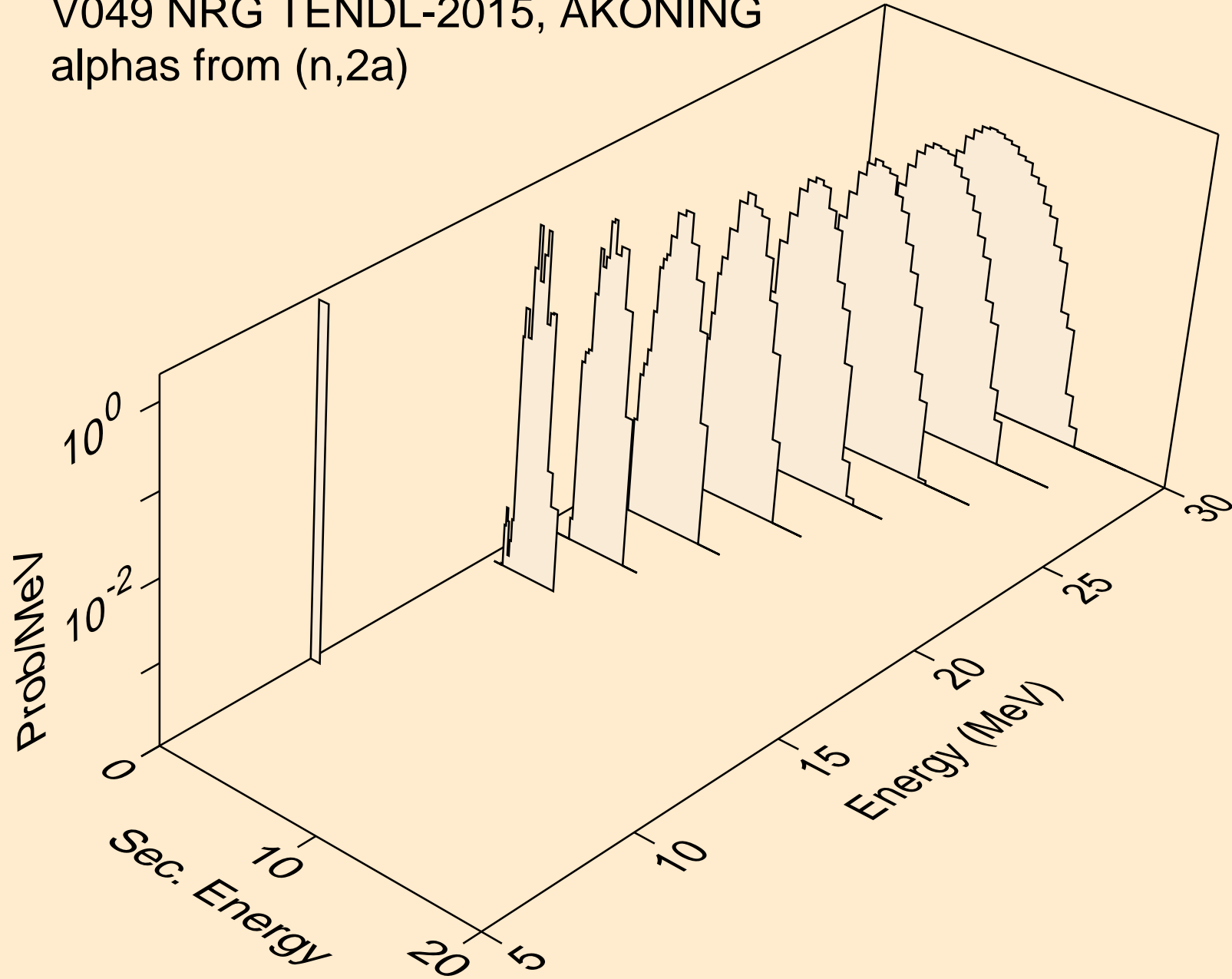
V049 NRG TENDL-2015, AKONING
alphas from (n,npa)



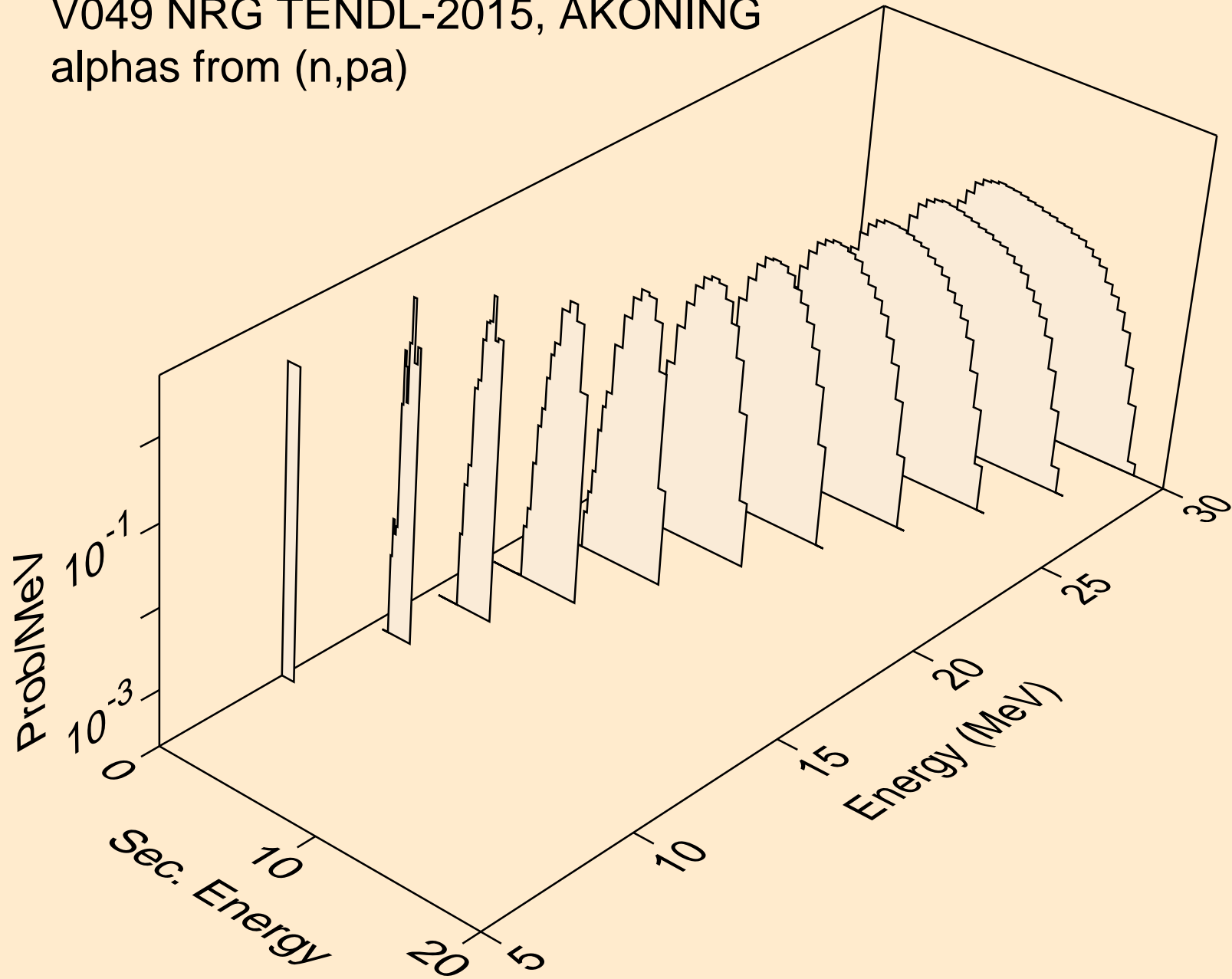
V049 NRG TENDL-2015, AKONING
alphas from (n,a)



V049 NRG TENDL-2015, AKONING
alphas from (n,2a)



V049 NRG TENDL-2015, AKONING
alphas from (n,pa)



V049 NRG TENDL-2015, AKONING
alphas from (n,da)

