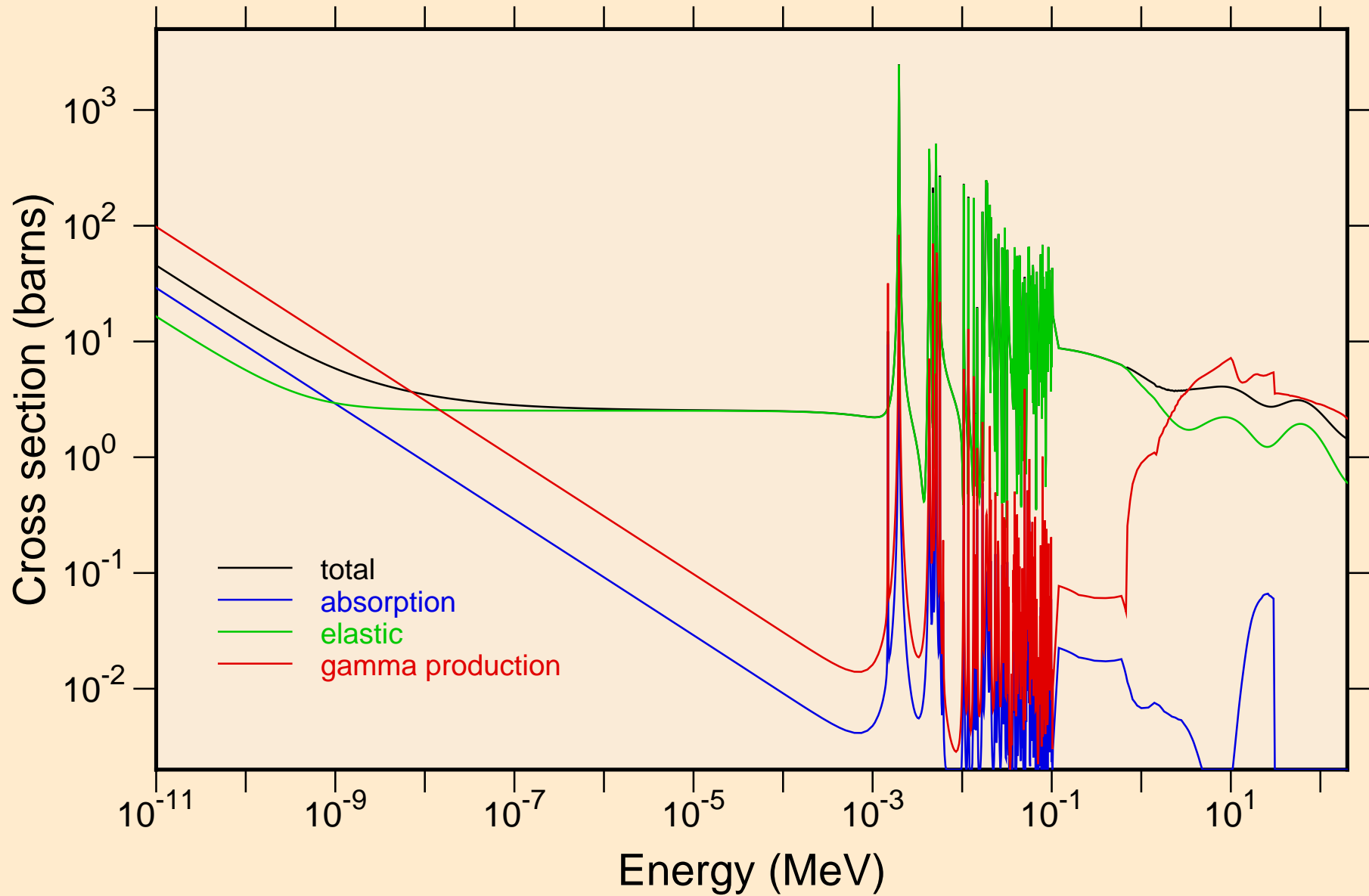
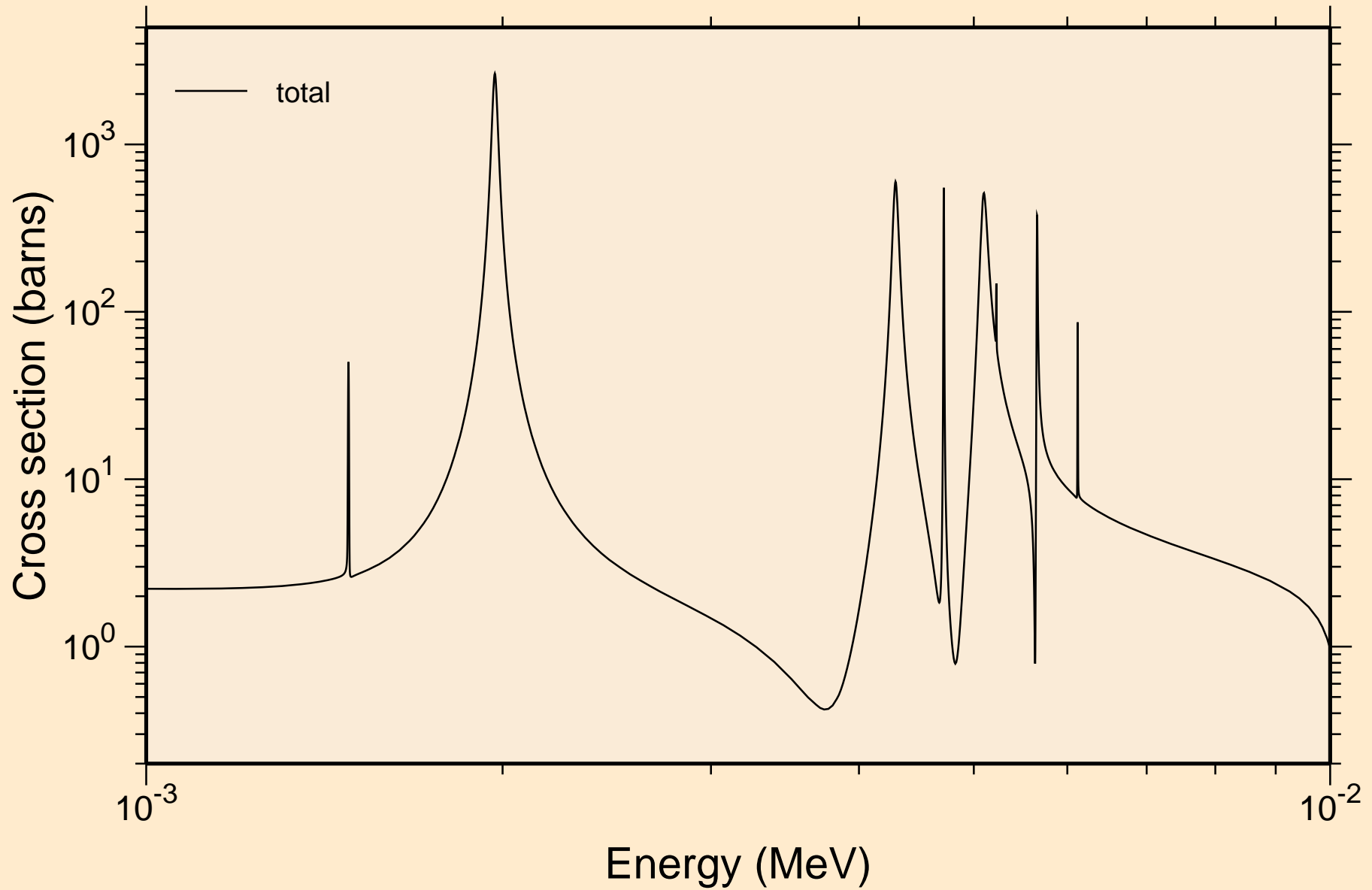


SE080 NRG TENDL-2015, AKONING

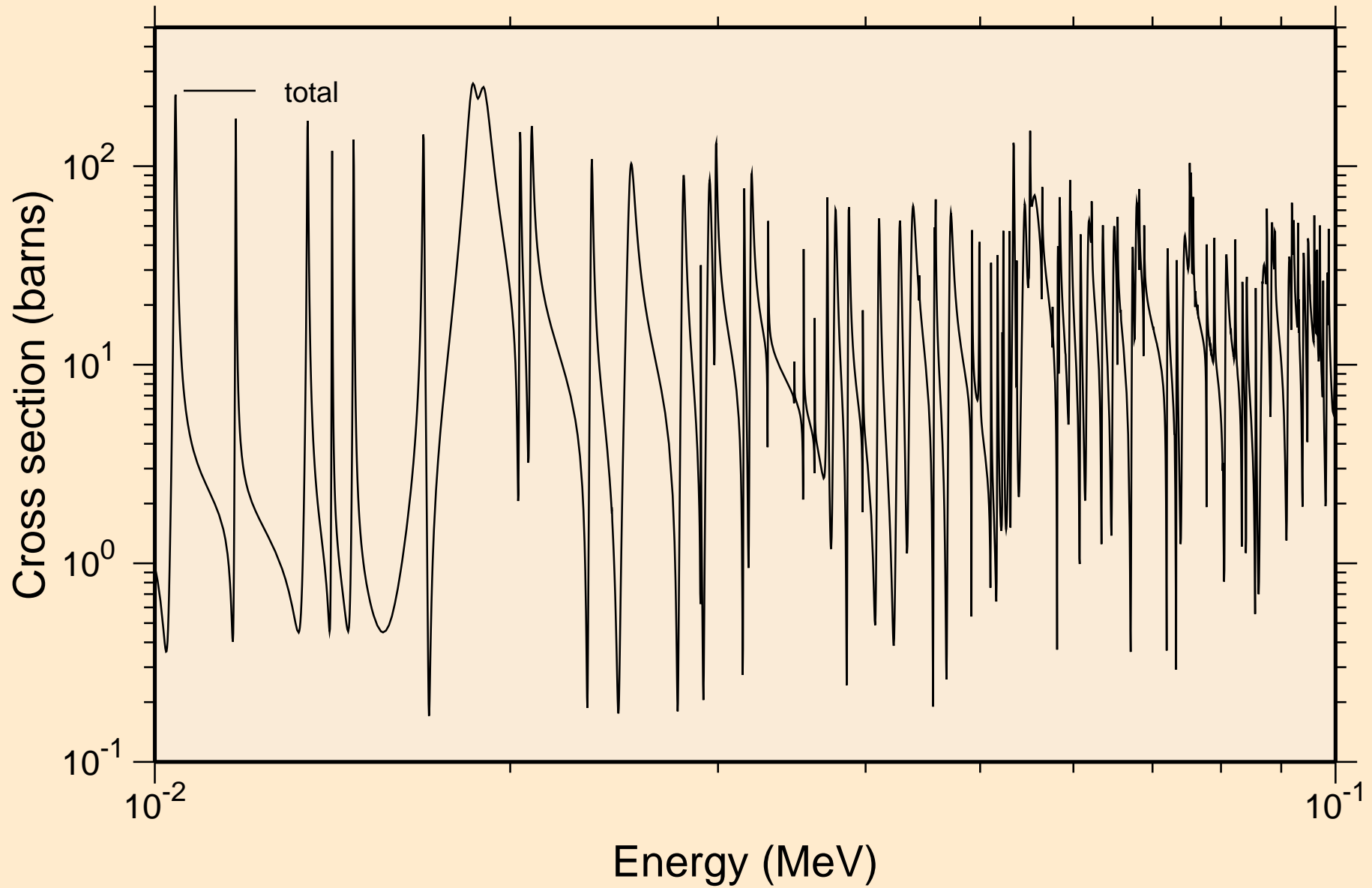
Principal cross sections



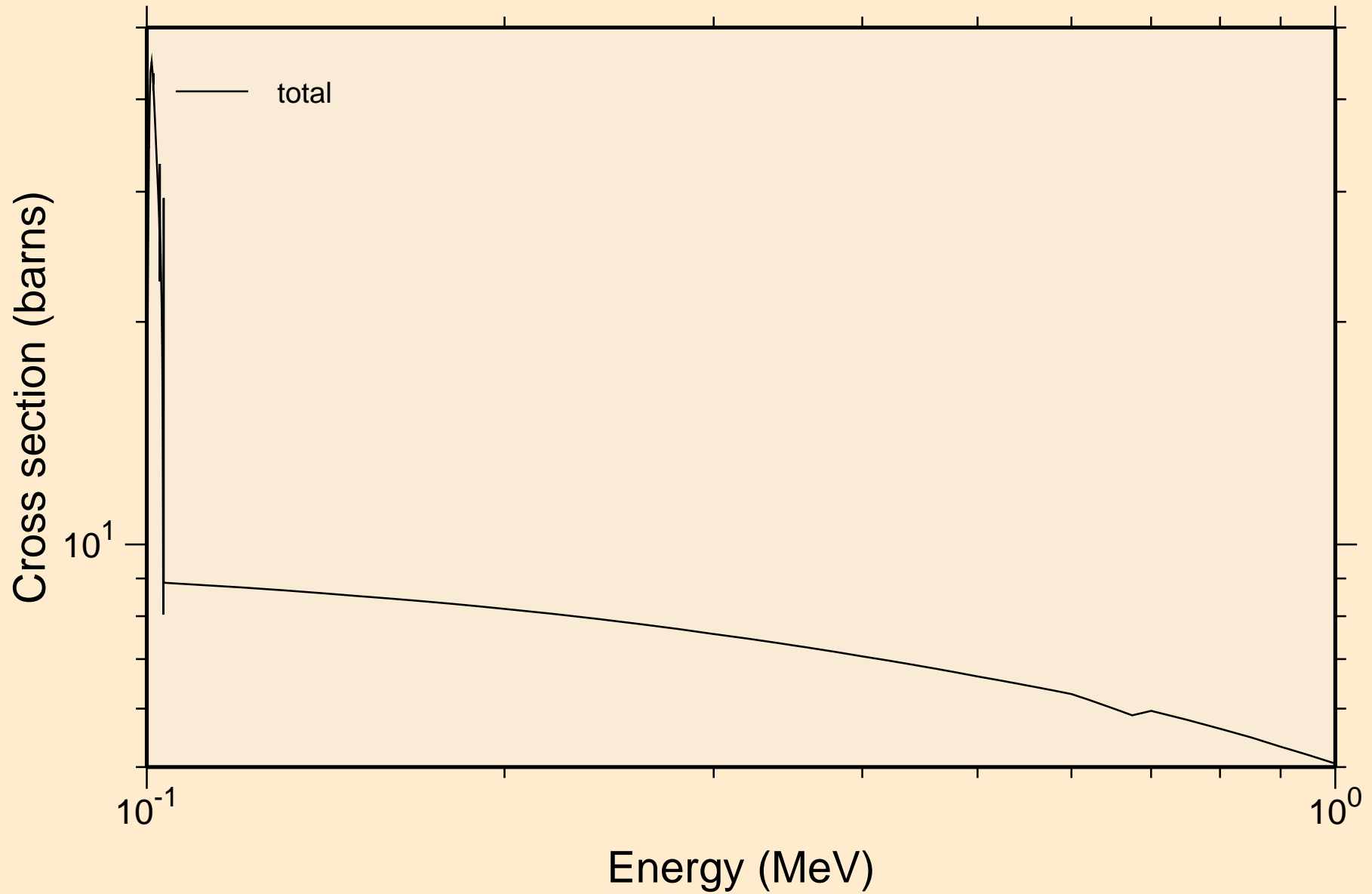
SE080 NRG TENDL-2015, AKONING
resonance total cross section



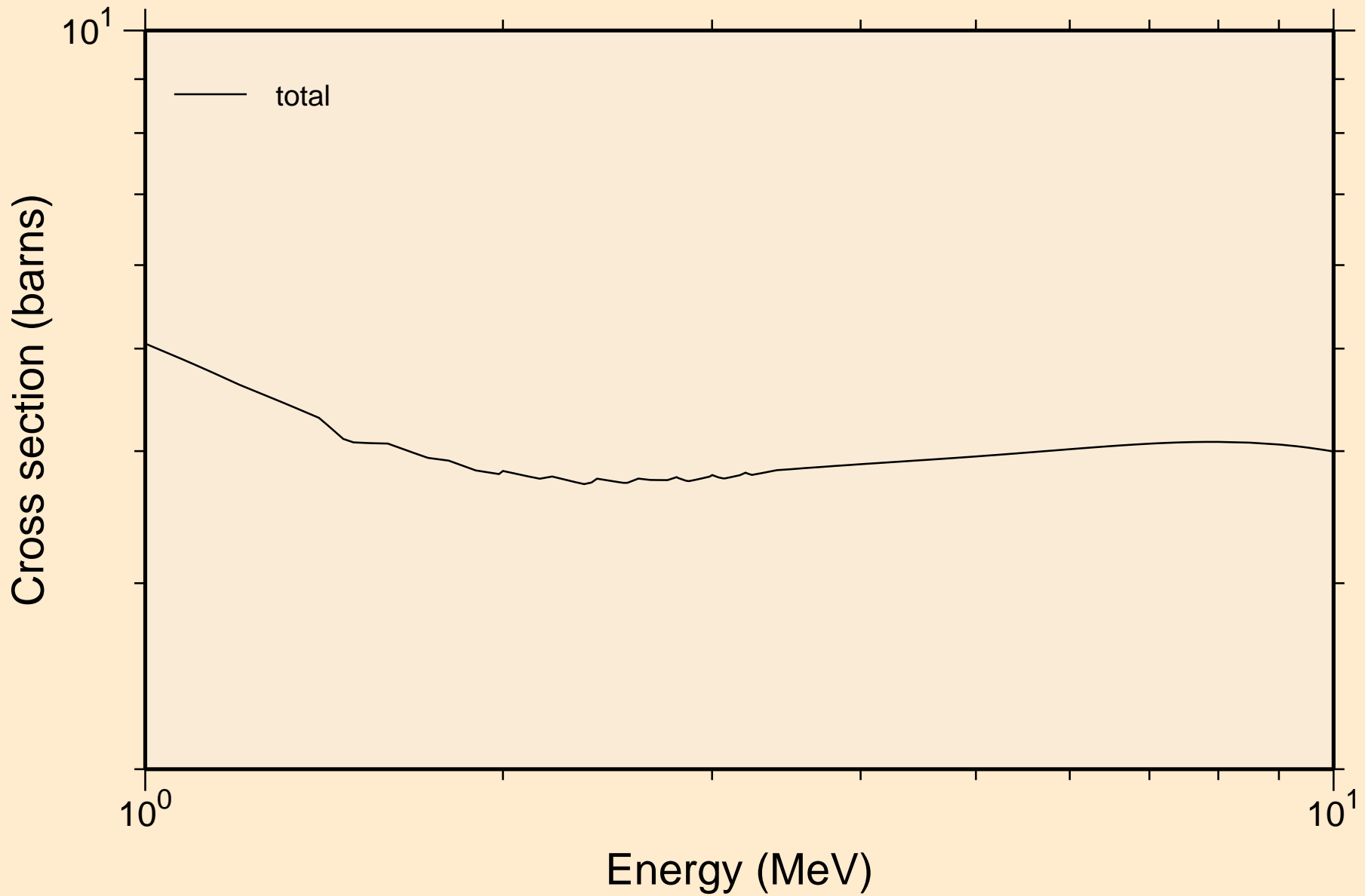
SE080 NRG TENDL-2015, AKONING
resonance total cross section



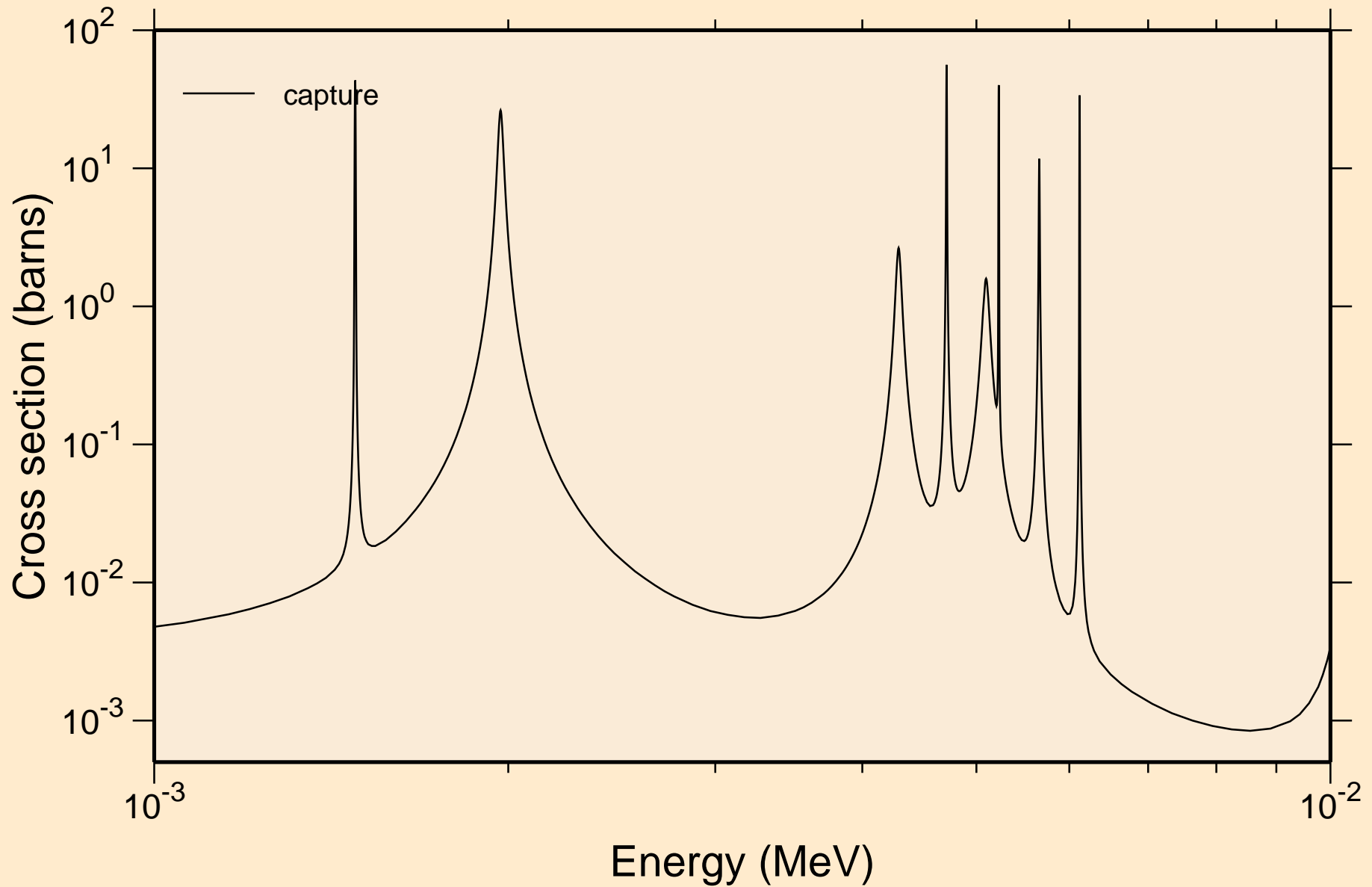
SE080 NRG TENDL-2015, AKONING
resonance total cross section



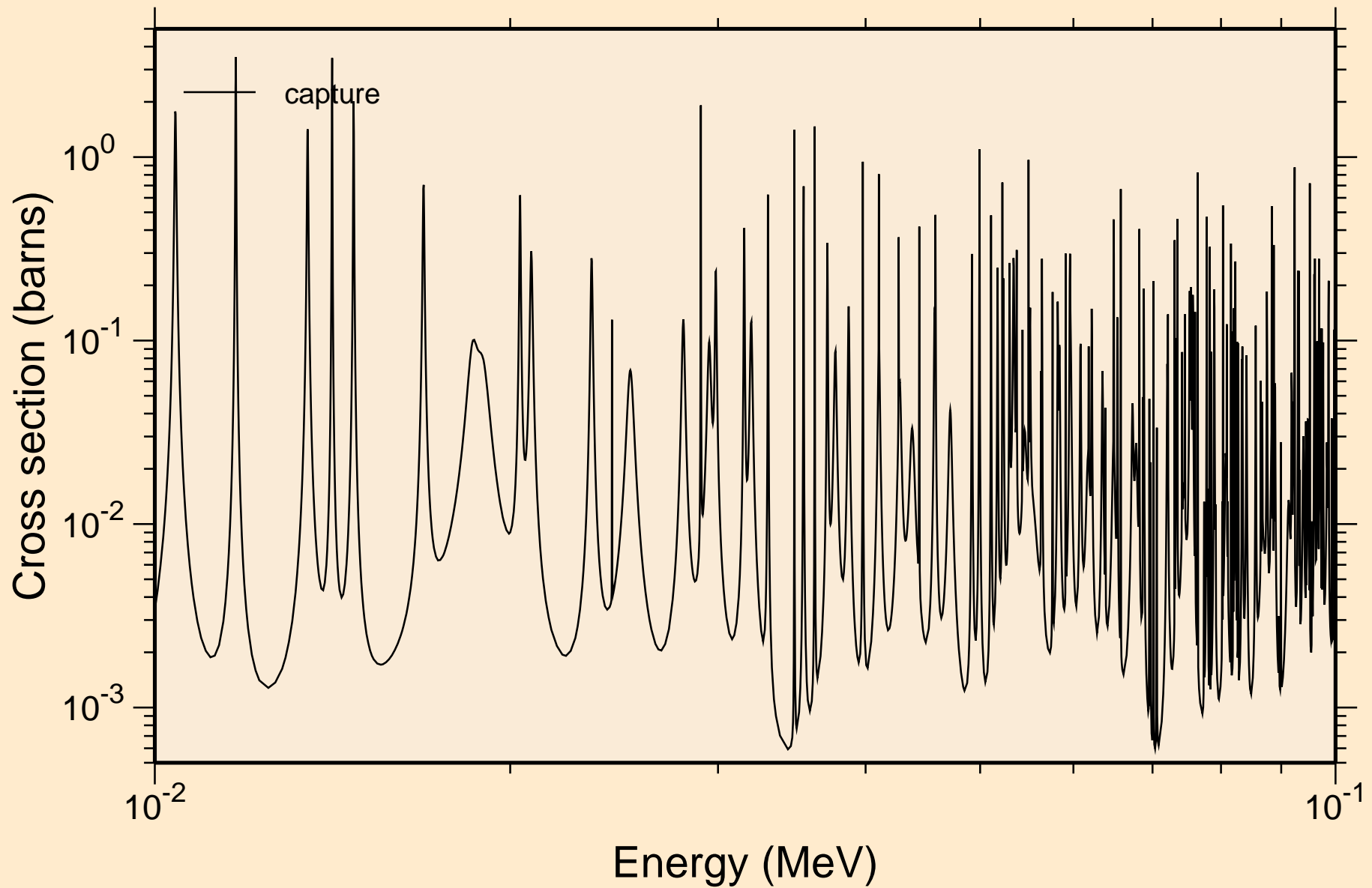
SE080 NRG TENDL-2015, AKONING
resonance total cross section



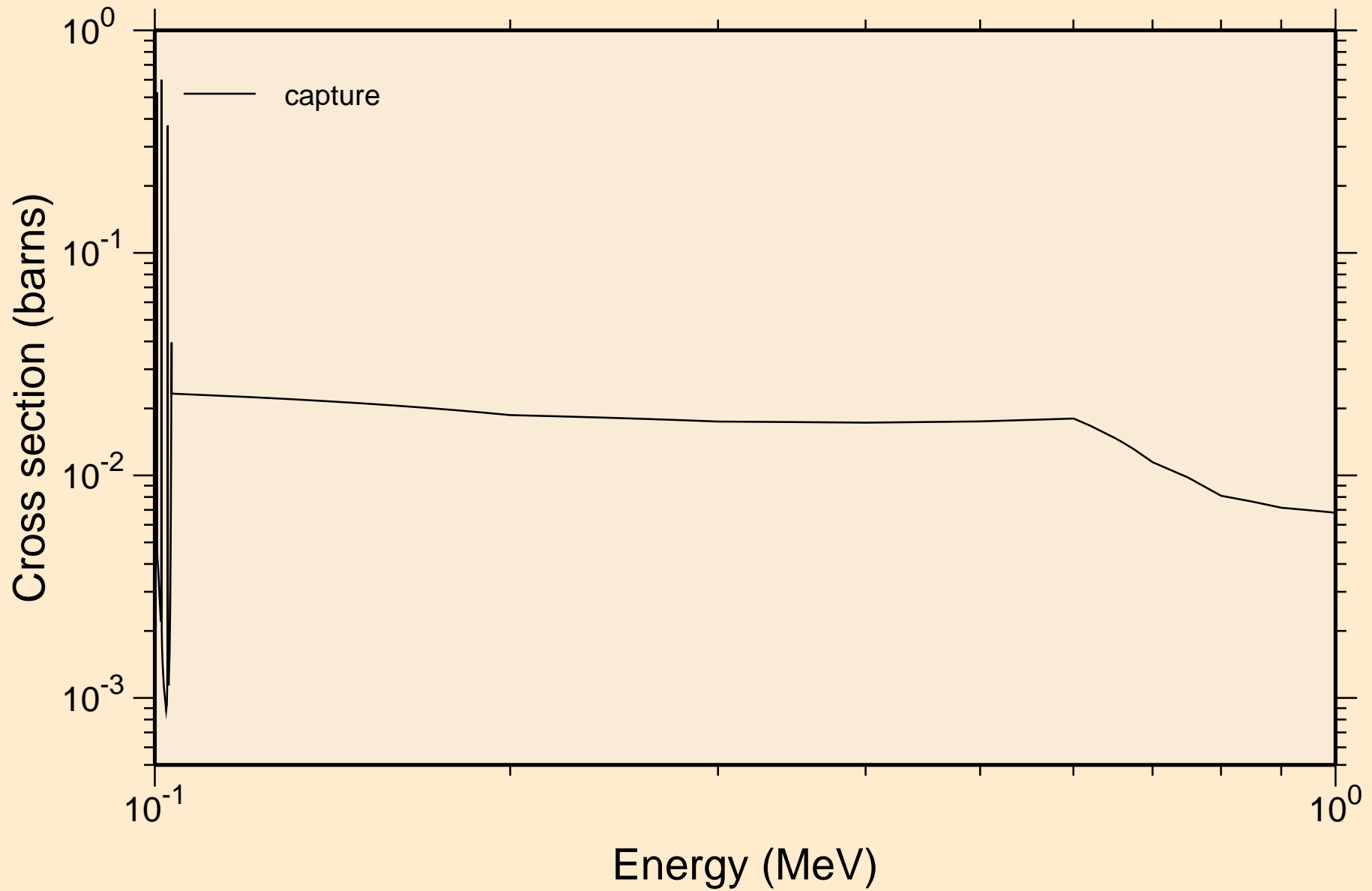
SE080 NRG TENDL-2015, AKONING
resonance absorption cross sections



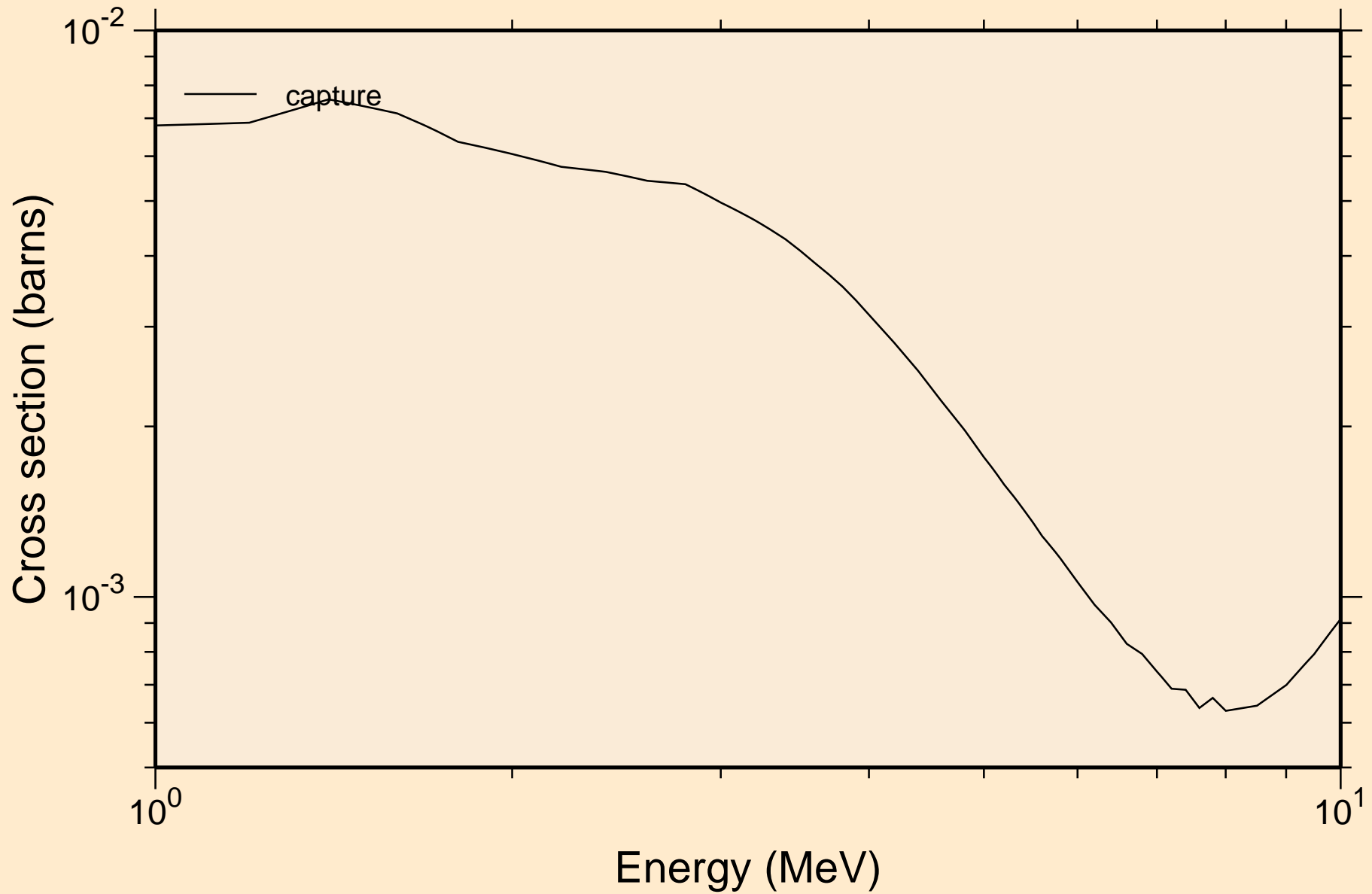
SE080 NRG TENDL-2015, AKONING
resonance absorption cross sections



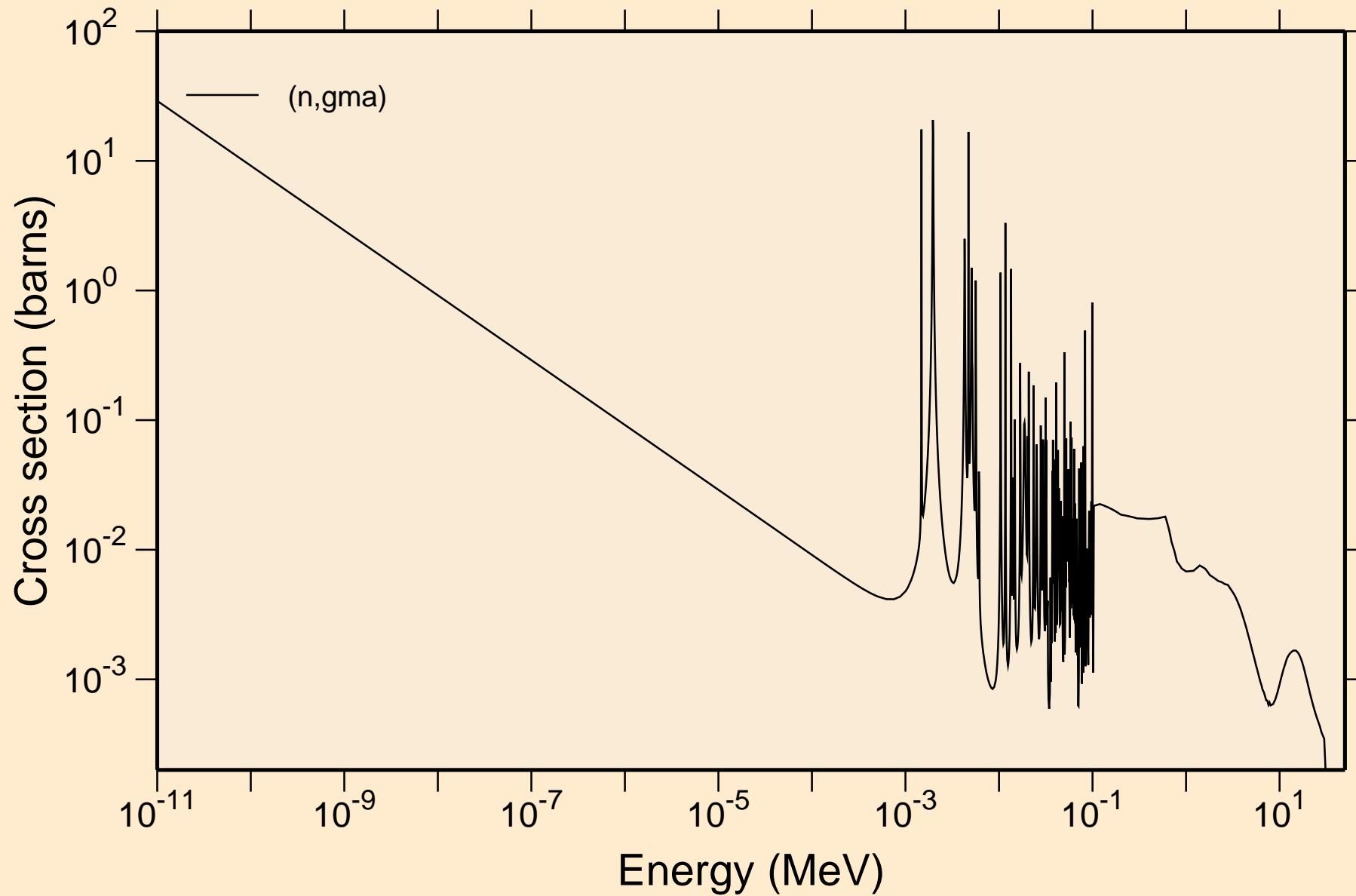
SE080 NRG TENDL-2015, AKONING
resonance absorption cross sections



SE080 NRG TENDL-2015, AKONING
resonance absorption cross sections

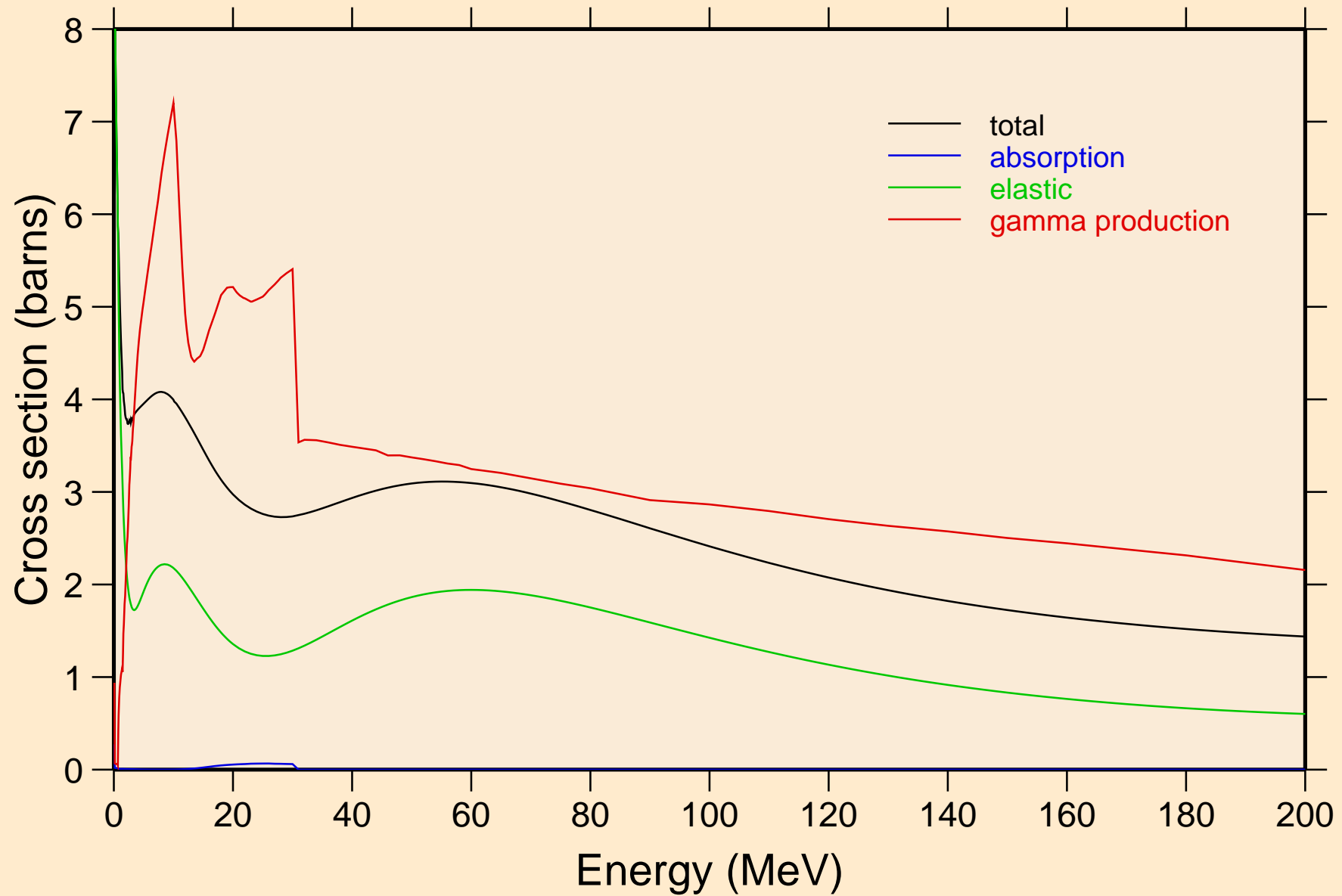


SE080 NRG TENDL-2015, AKONING
Non-threshold reactions

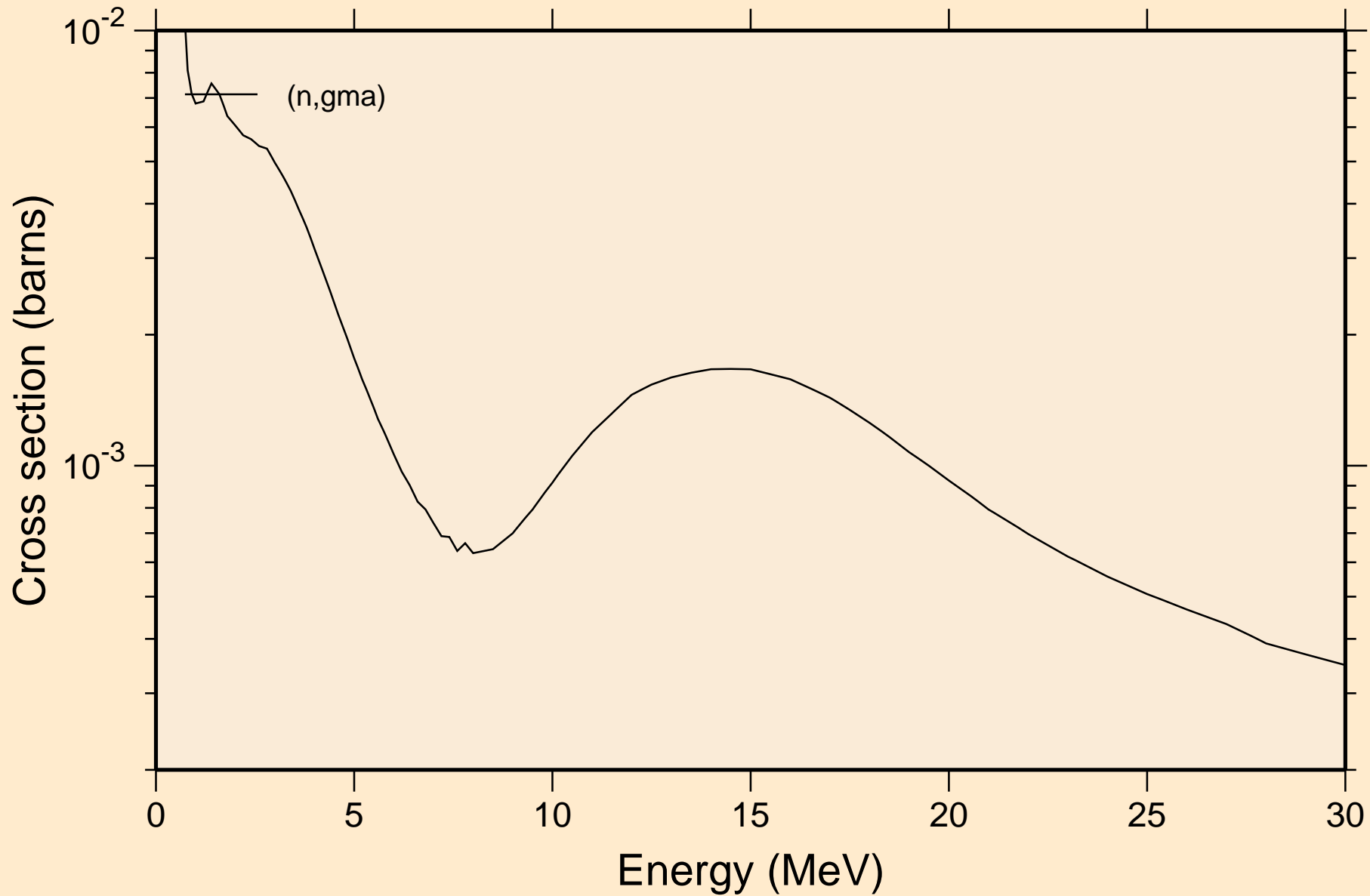


SE080 NRG TENDL-2015, AKONING

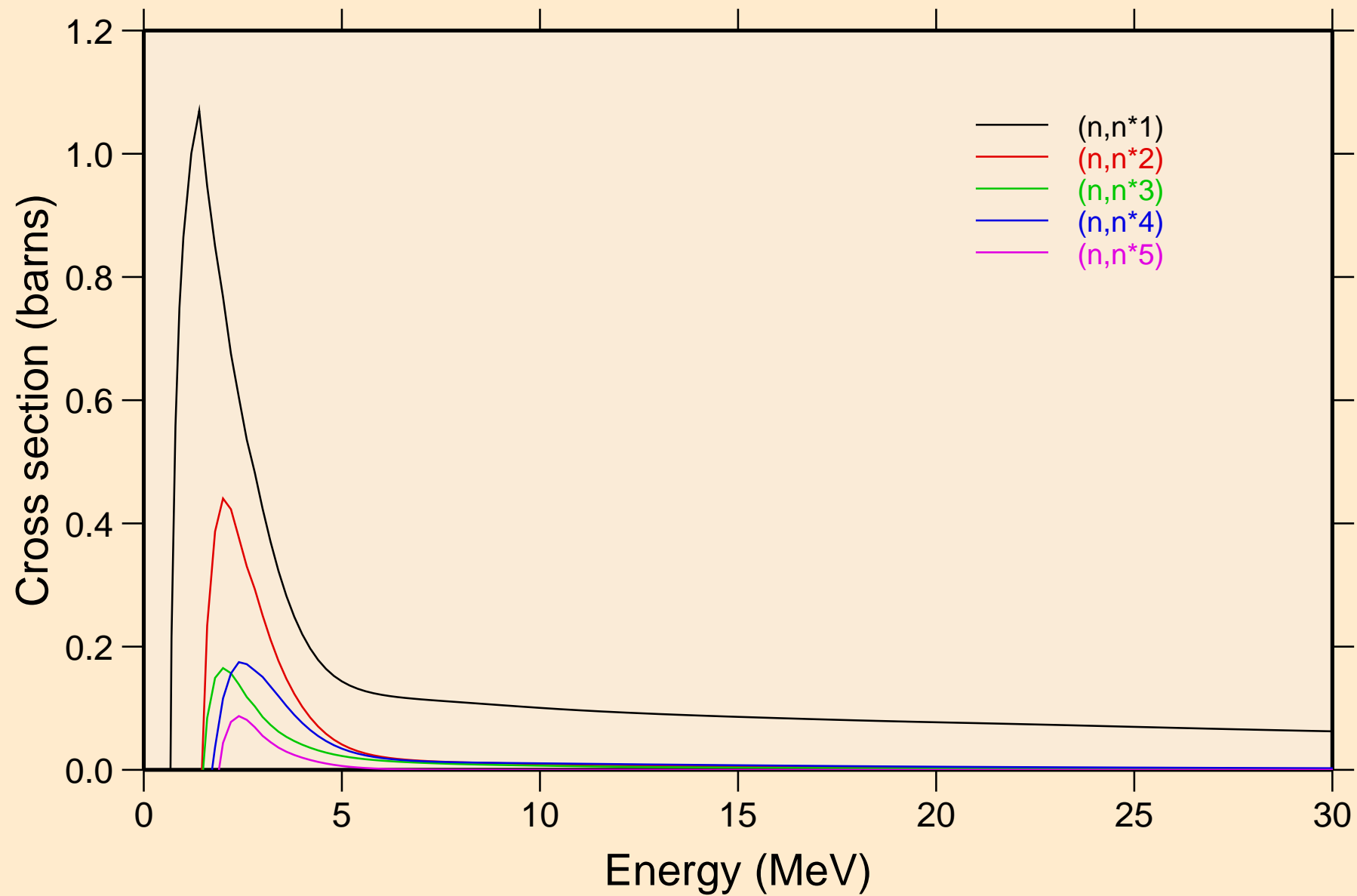
Principal cross sections



SE080 NRG TENDL-2015, AKONING
Non-threshold reactions

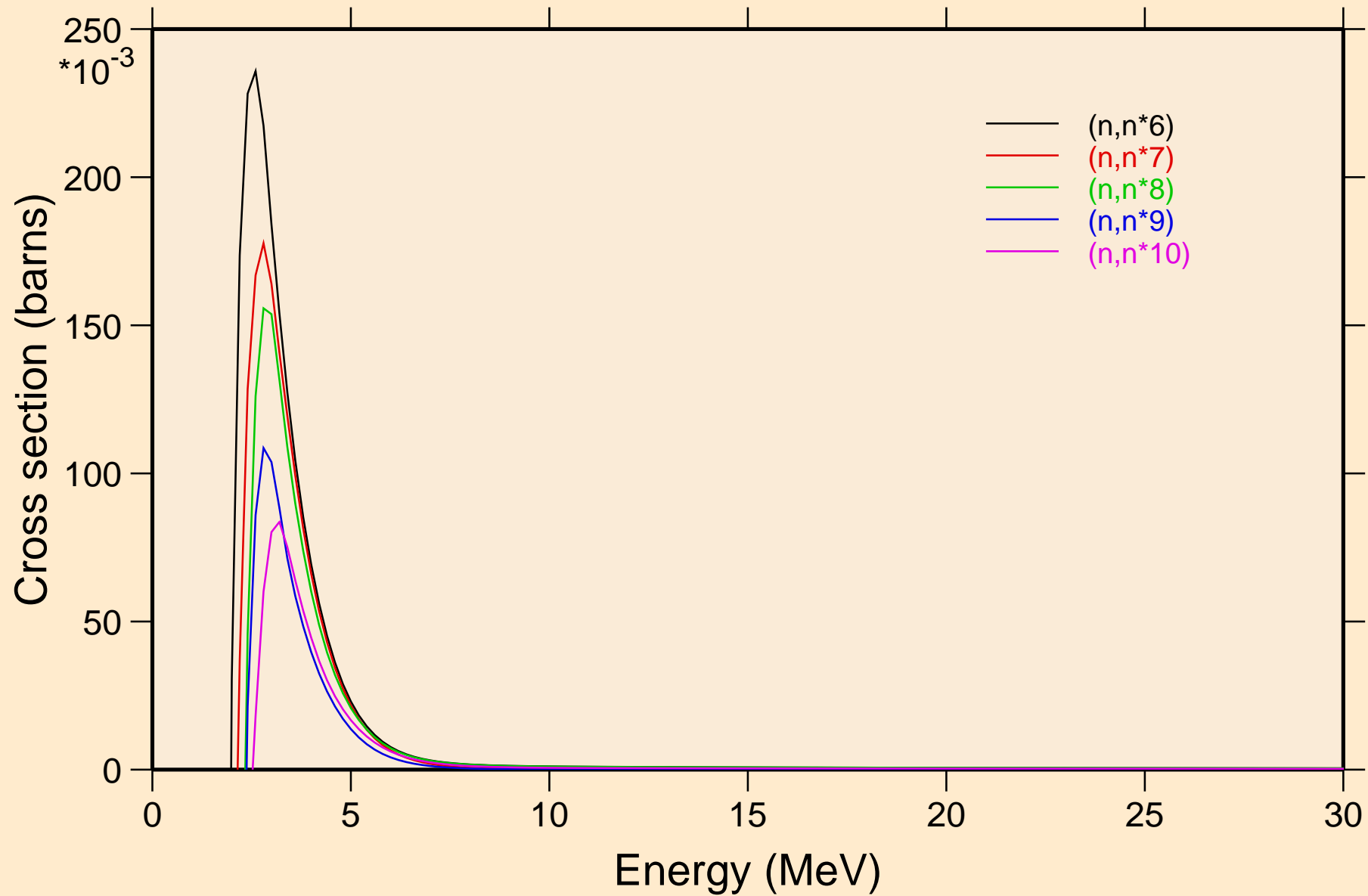


SE080 NRG TENDL-2015, AKONING
Inelastic levels



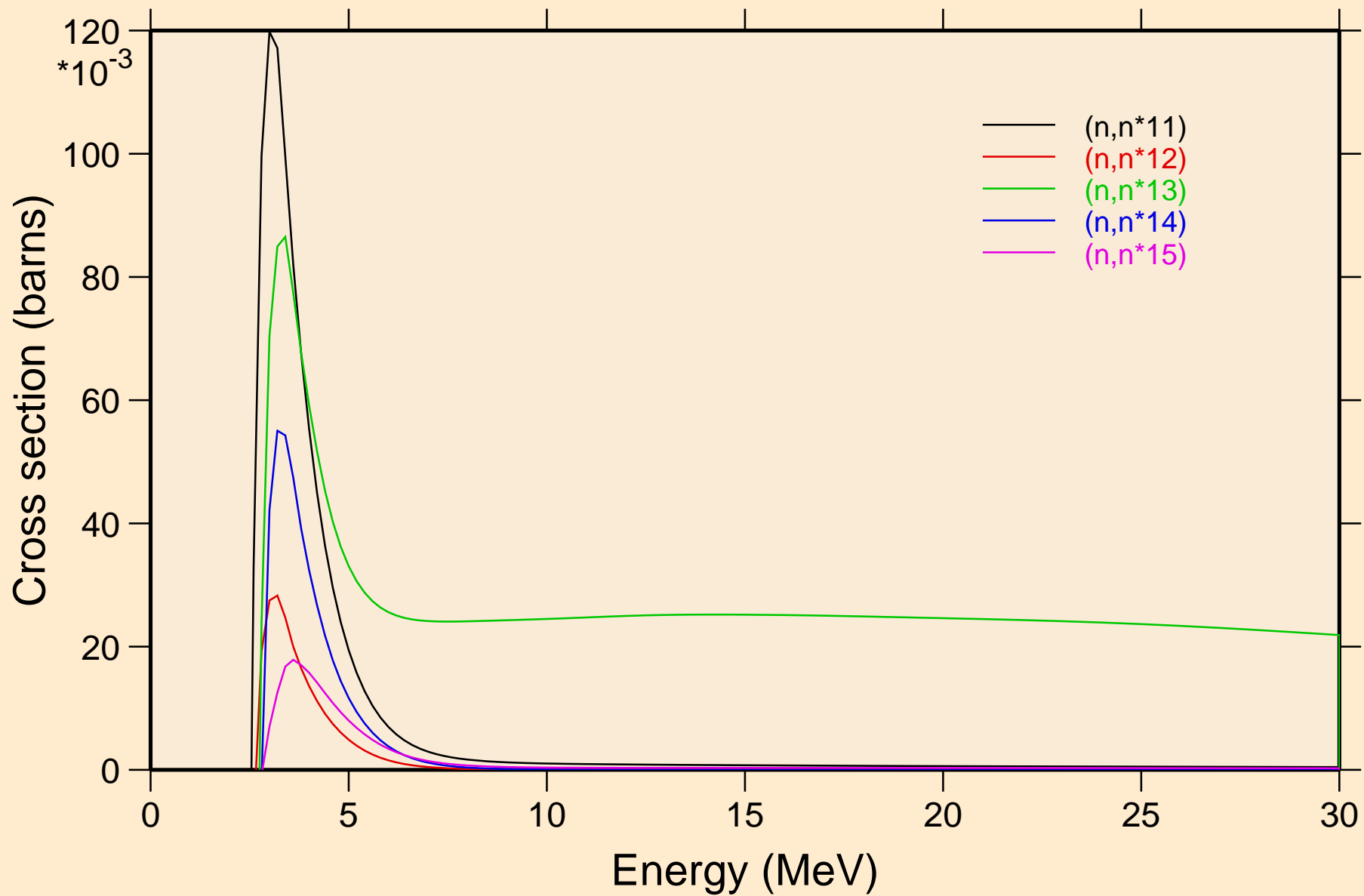
SE080 NRG TENDL-2015, AKONING

Inelastic levels



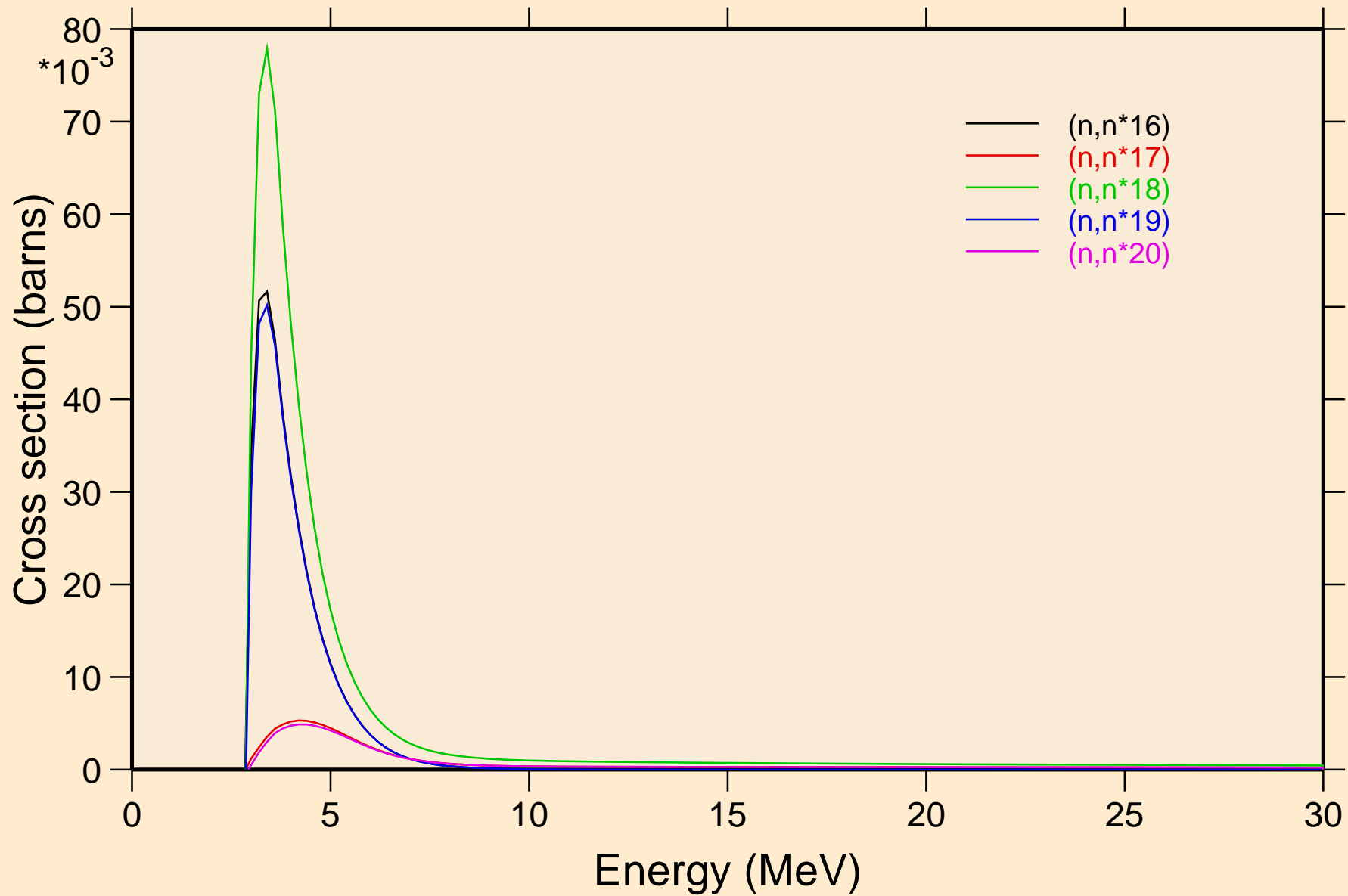
SE080 NRG TENDL-2015, AKONING

Inelastic levels



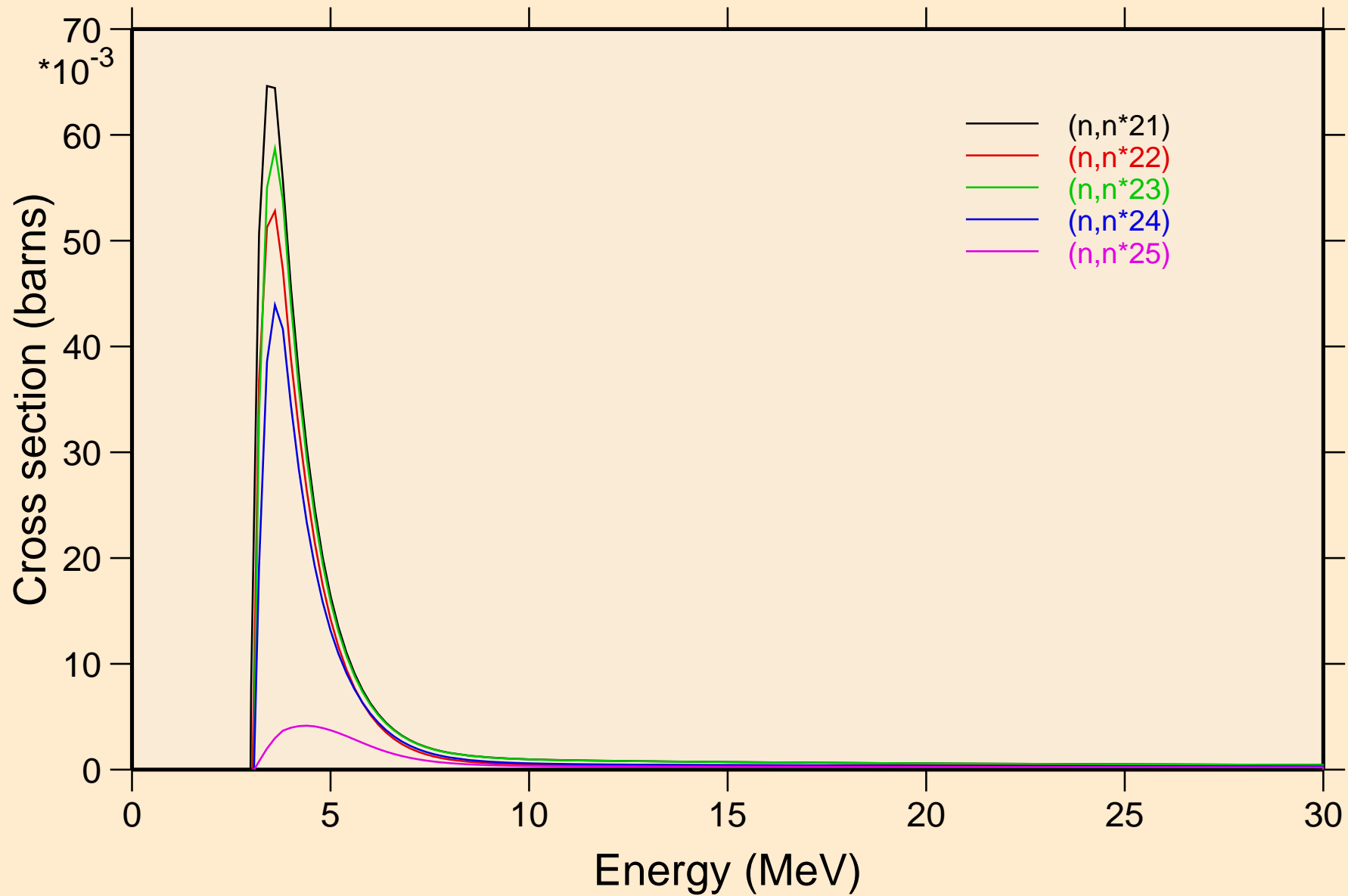
SE080 NRG TENDL-2015, AKONING

Inelastic levels

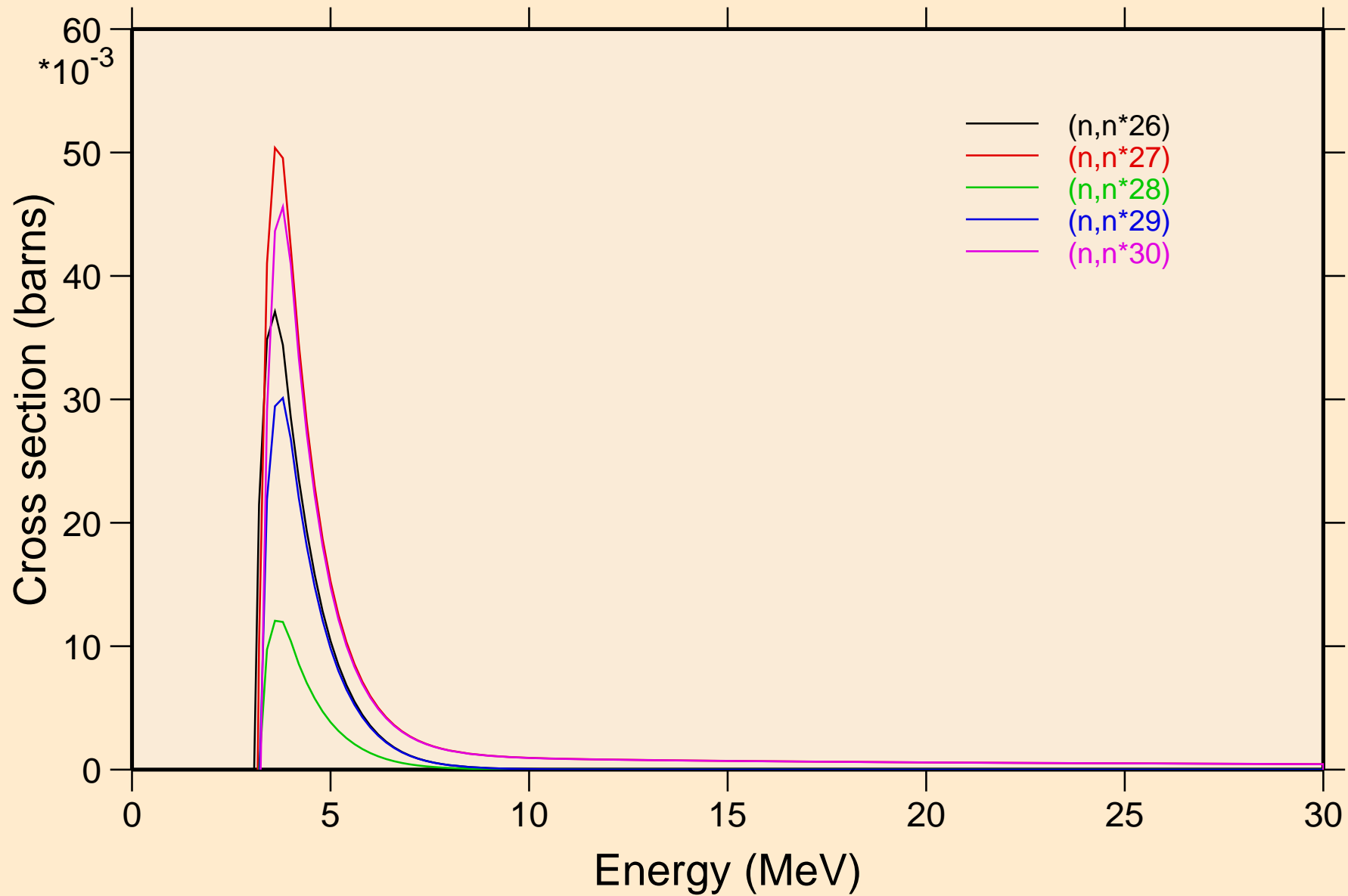


SE080 NRG TENDL-2015, AKONING

Inelastic levels

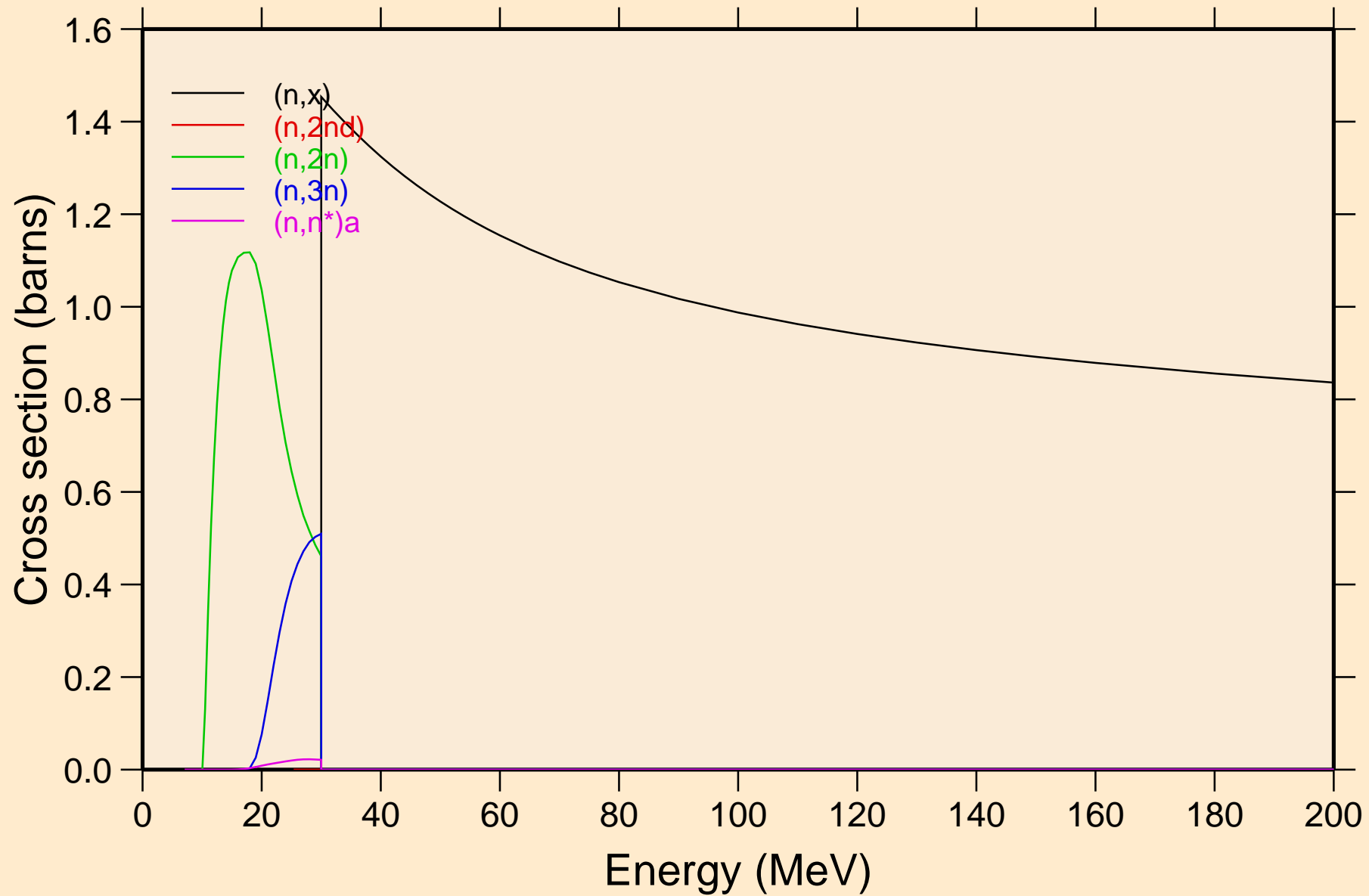


SE080 NRG TENDL-2015, AKONING
Inelastic levels



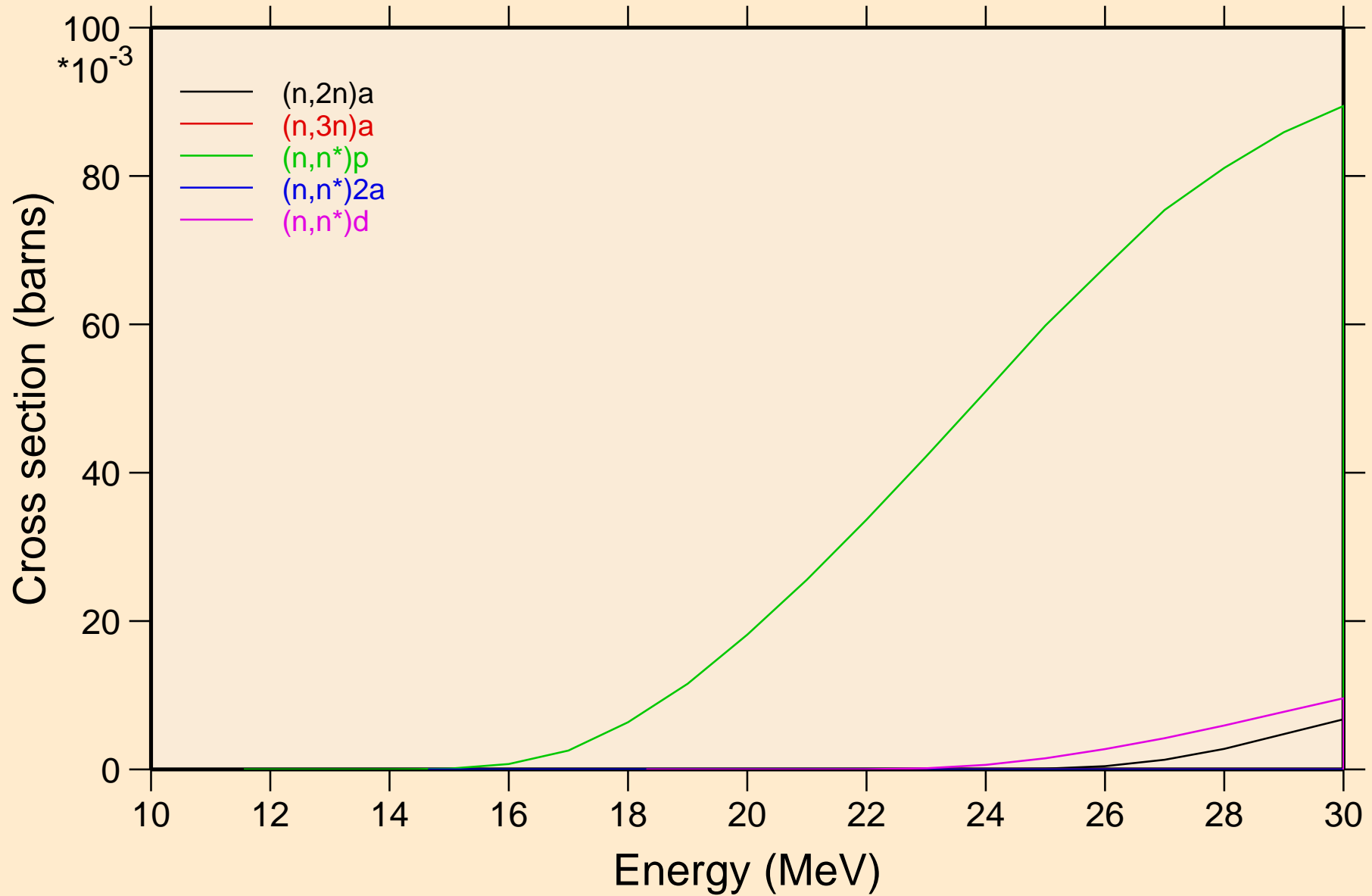
SE080 NRG TENDL-2015, AKONING

Threshold reactions



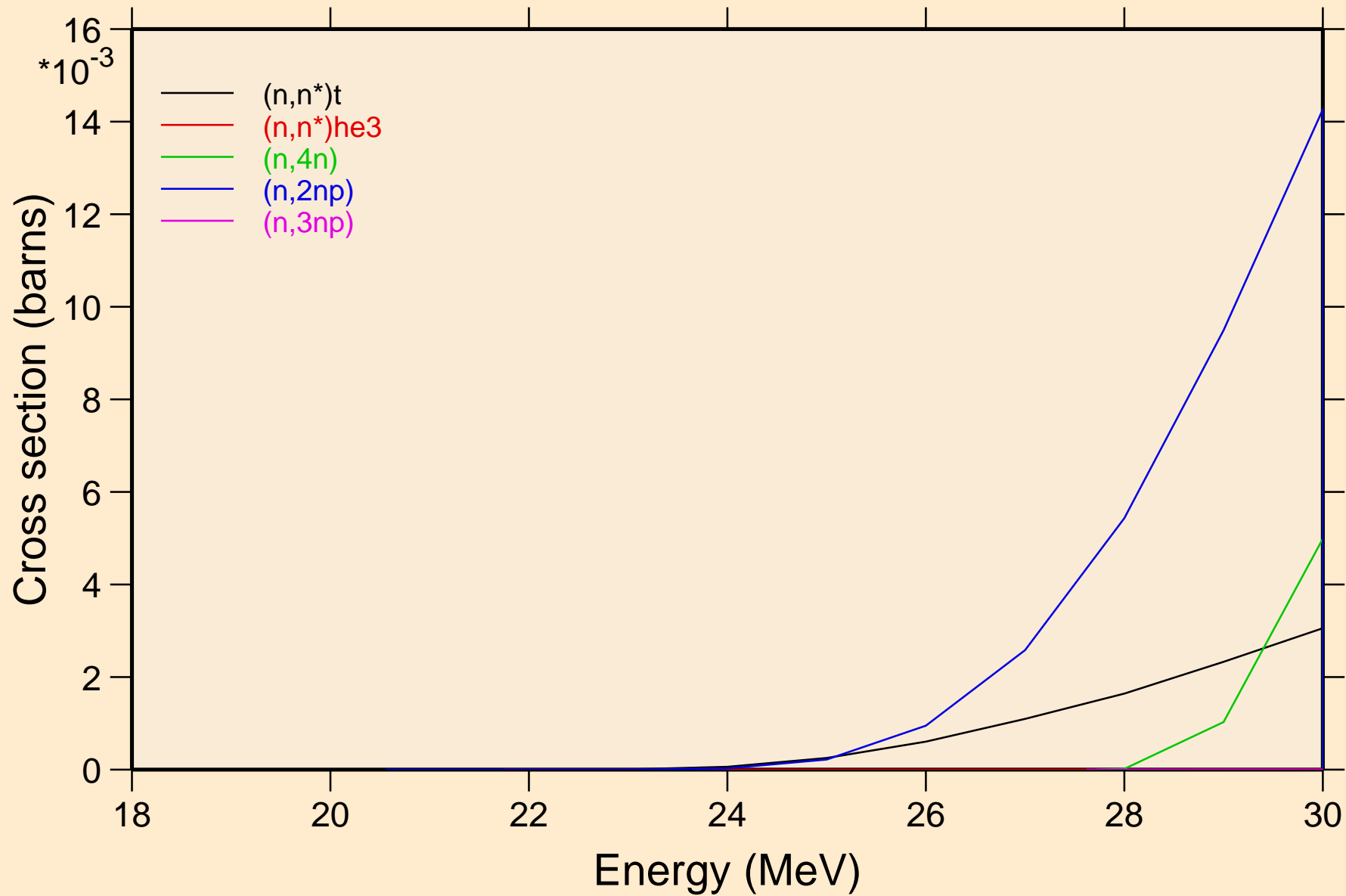
SE080 NRG TENDL-2015, AKONING

Threshold reactions



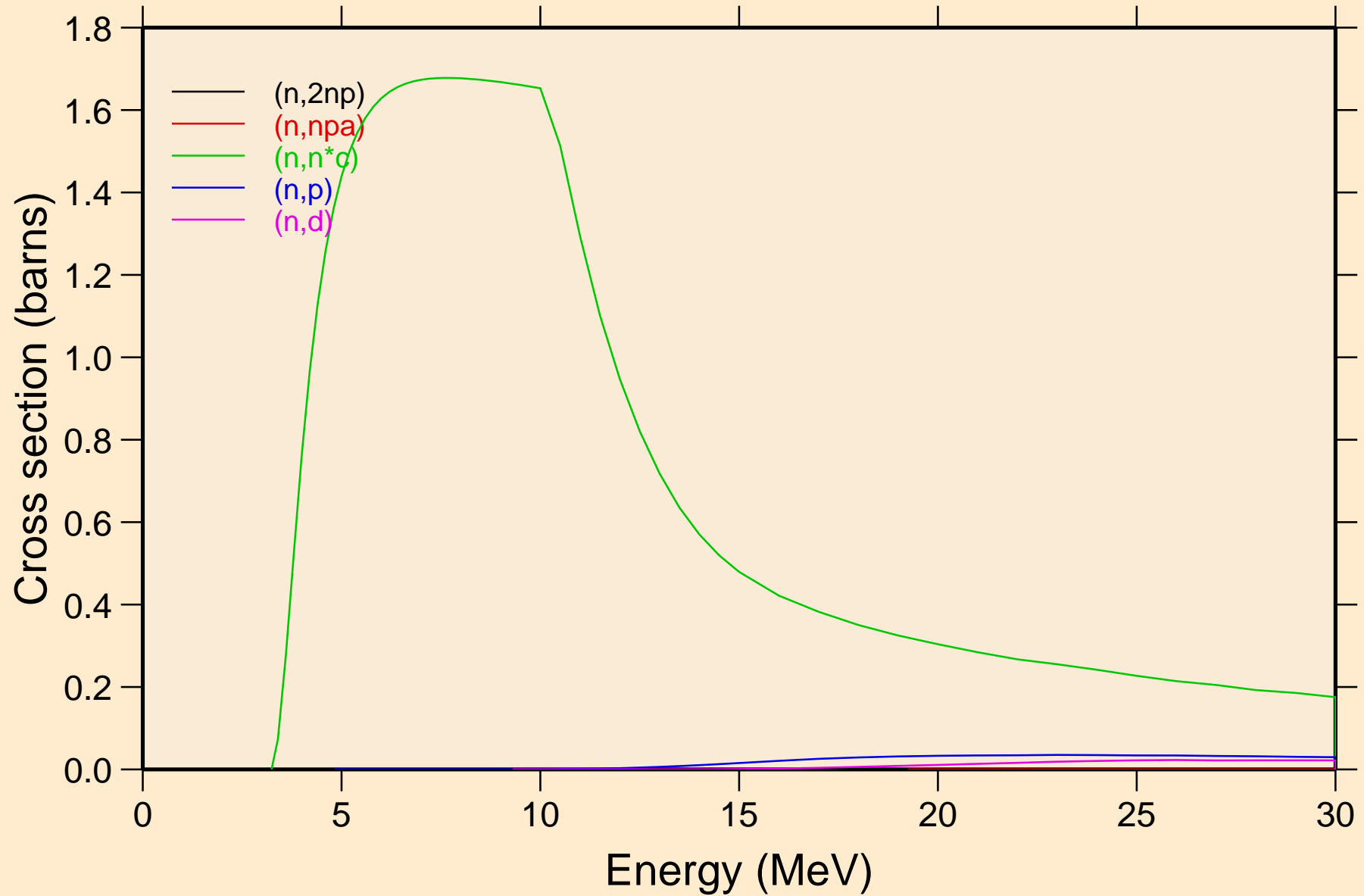
SE080 NRG TENDL-2015, AKONING

Threshold reactions



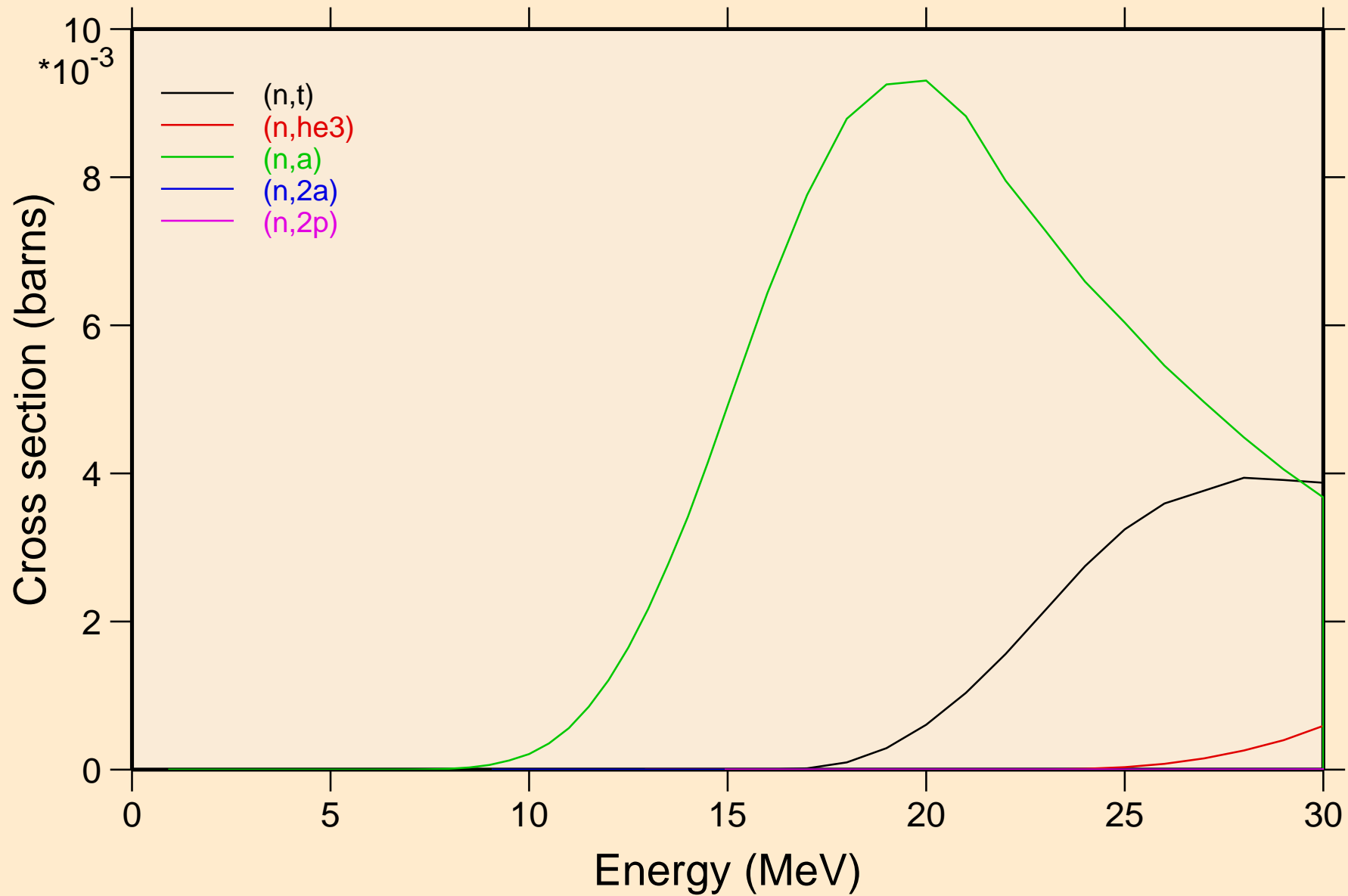
SE080 NRG TENDL-2015, AKONING

Threshold reactions



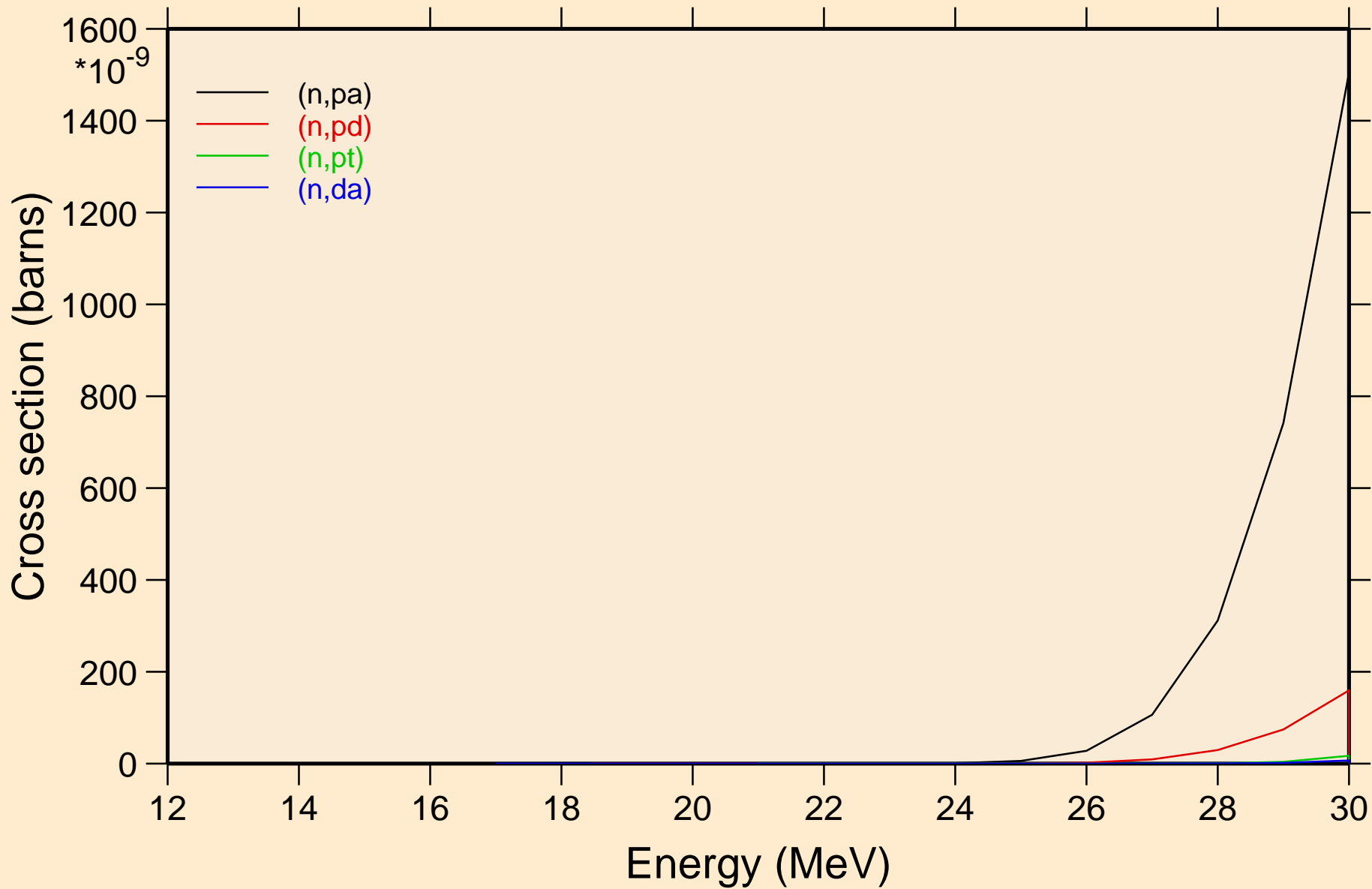
SE080 NRG TENDL-2015, AKONING

Threshold reactions

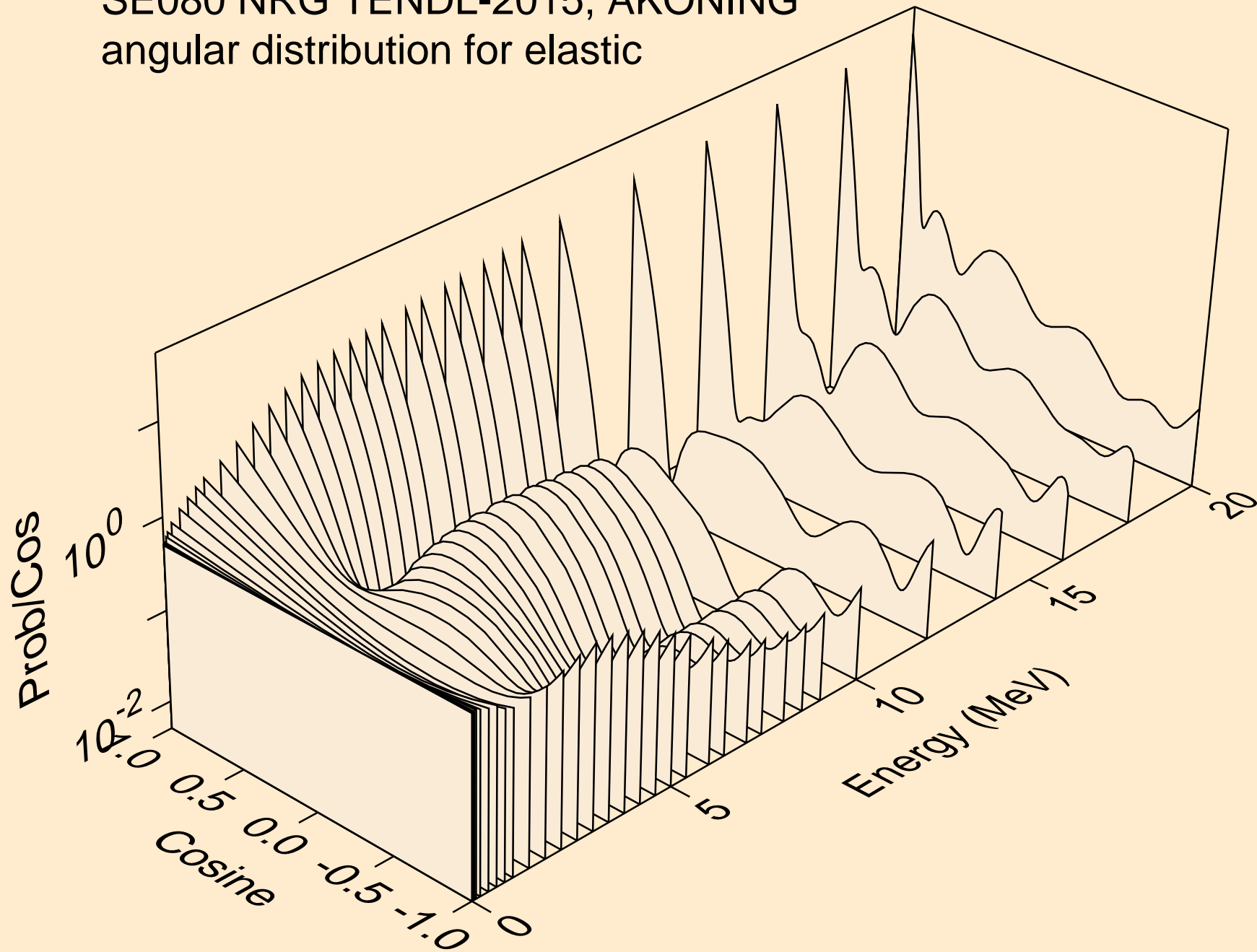


SE080 NRG TENDL-2015, AKONING

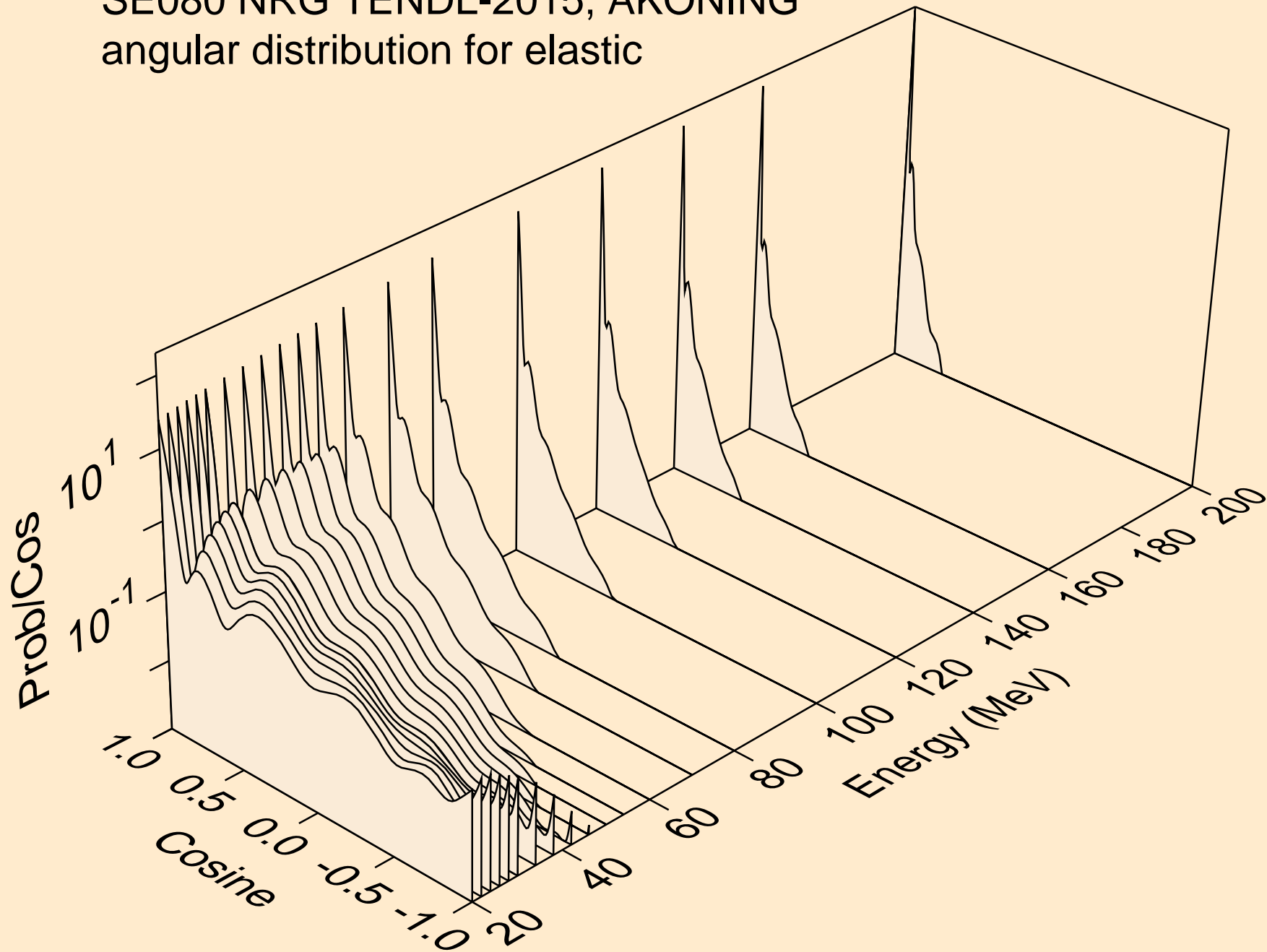
Threshold reactions



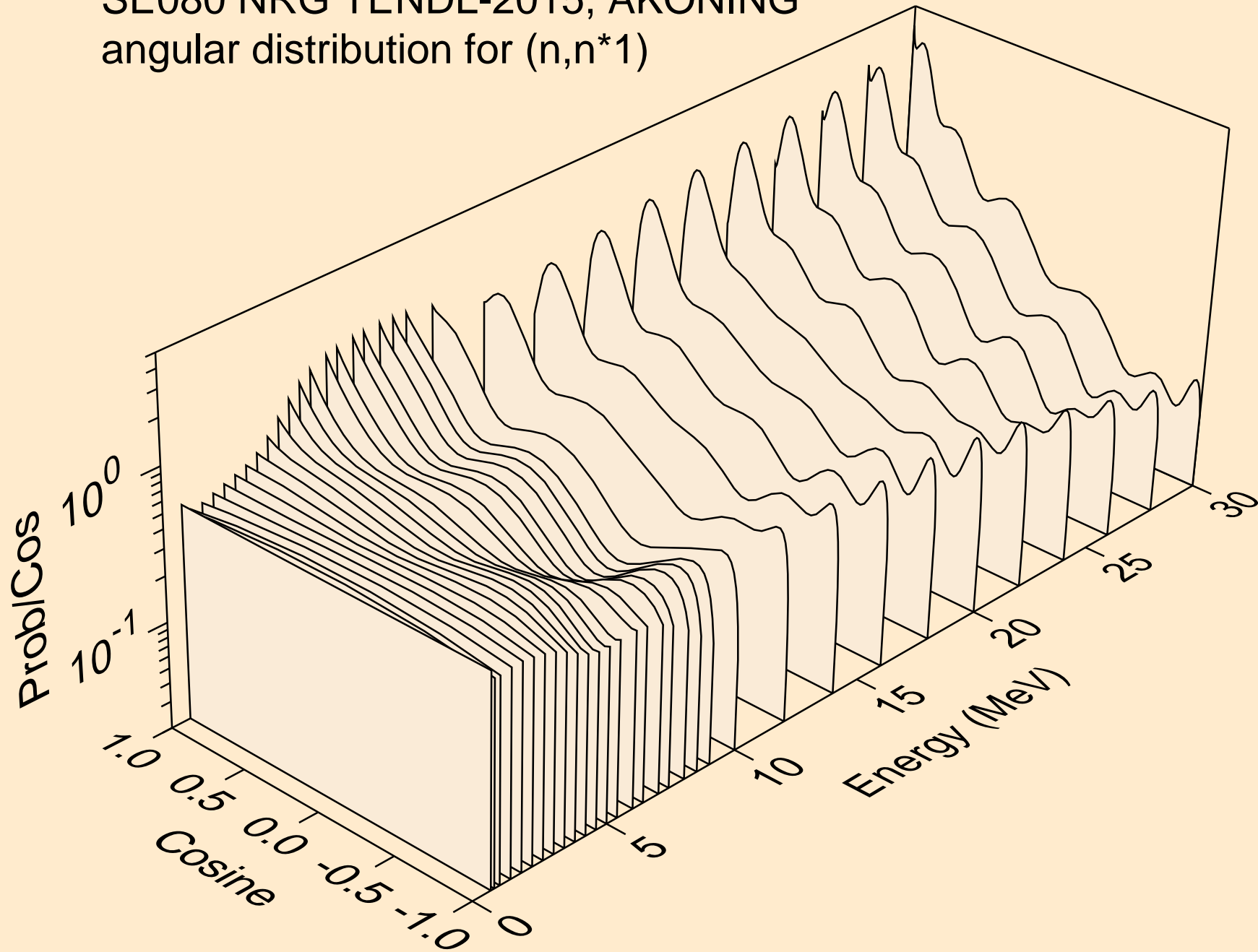
SE080 NRG TENDL-2015, AKONING
angular distribution for elastic



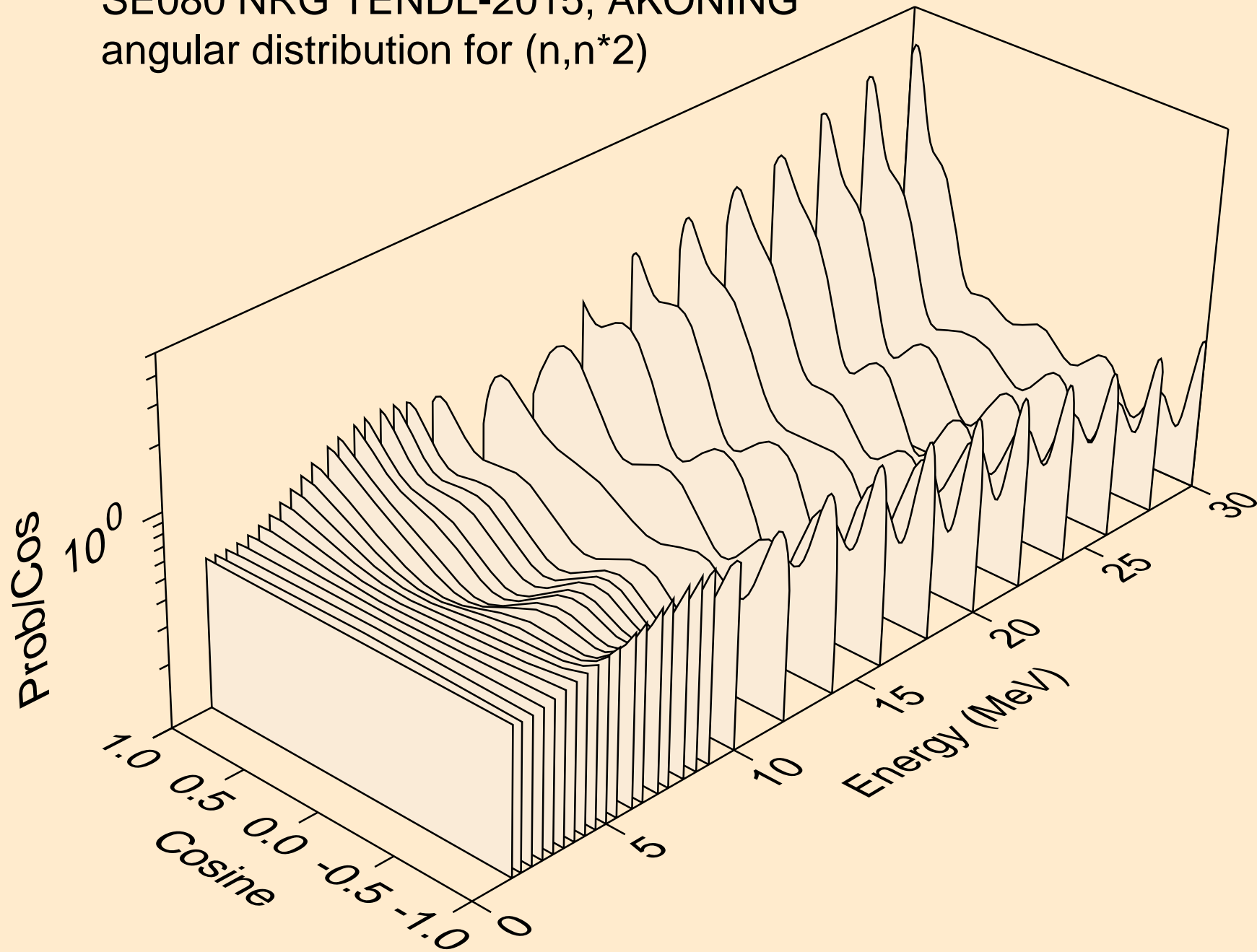
SE080 NRG TENDL-2015, AKONING
angular distribution for elastic



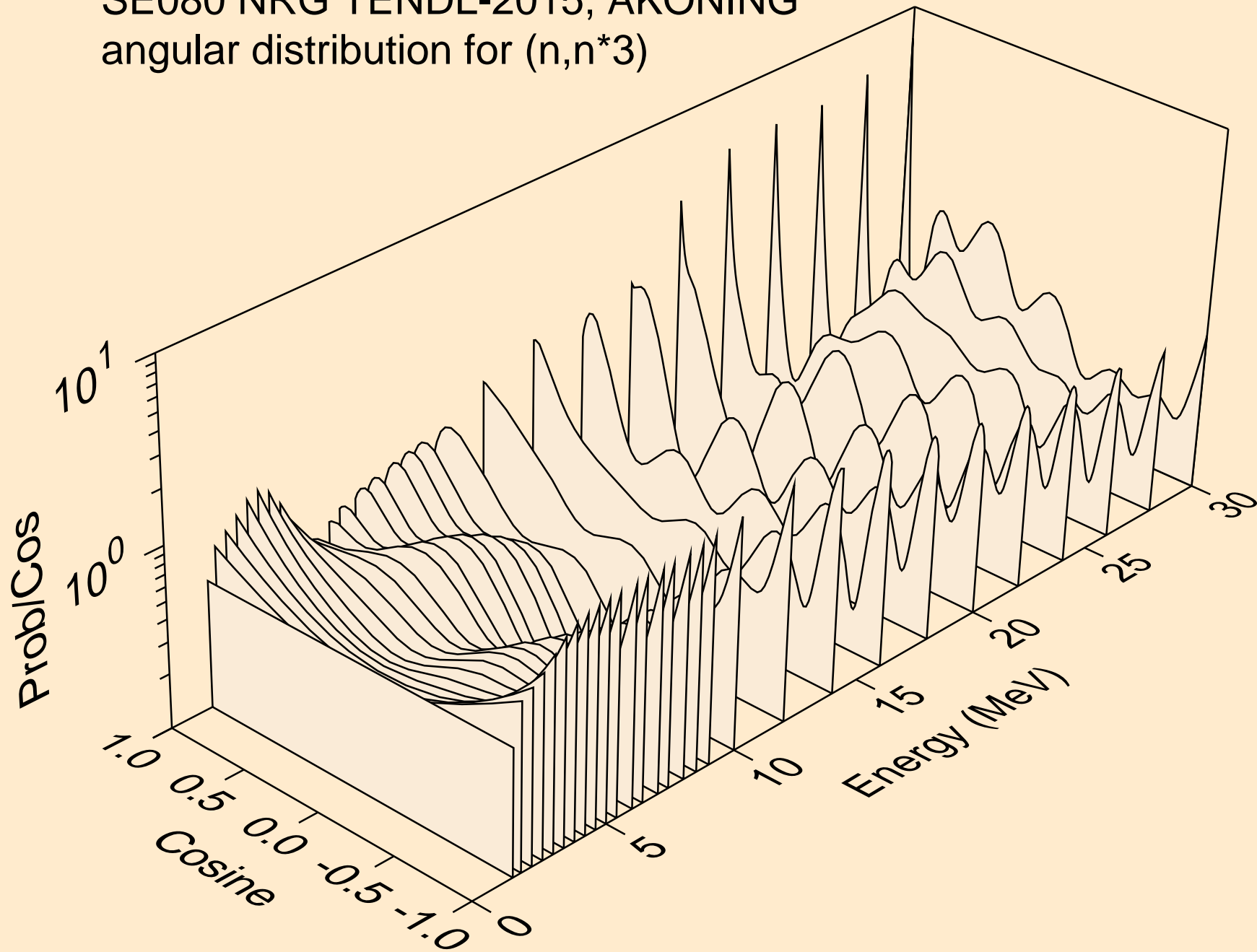
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



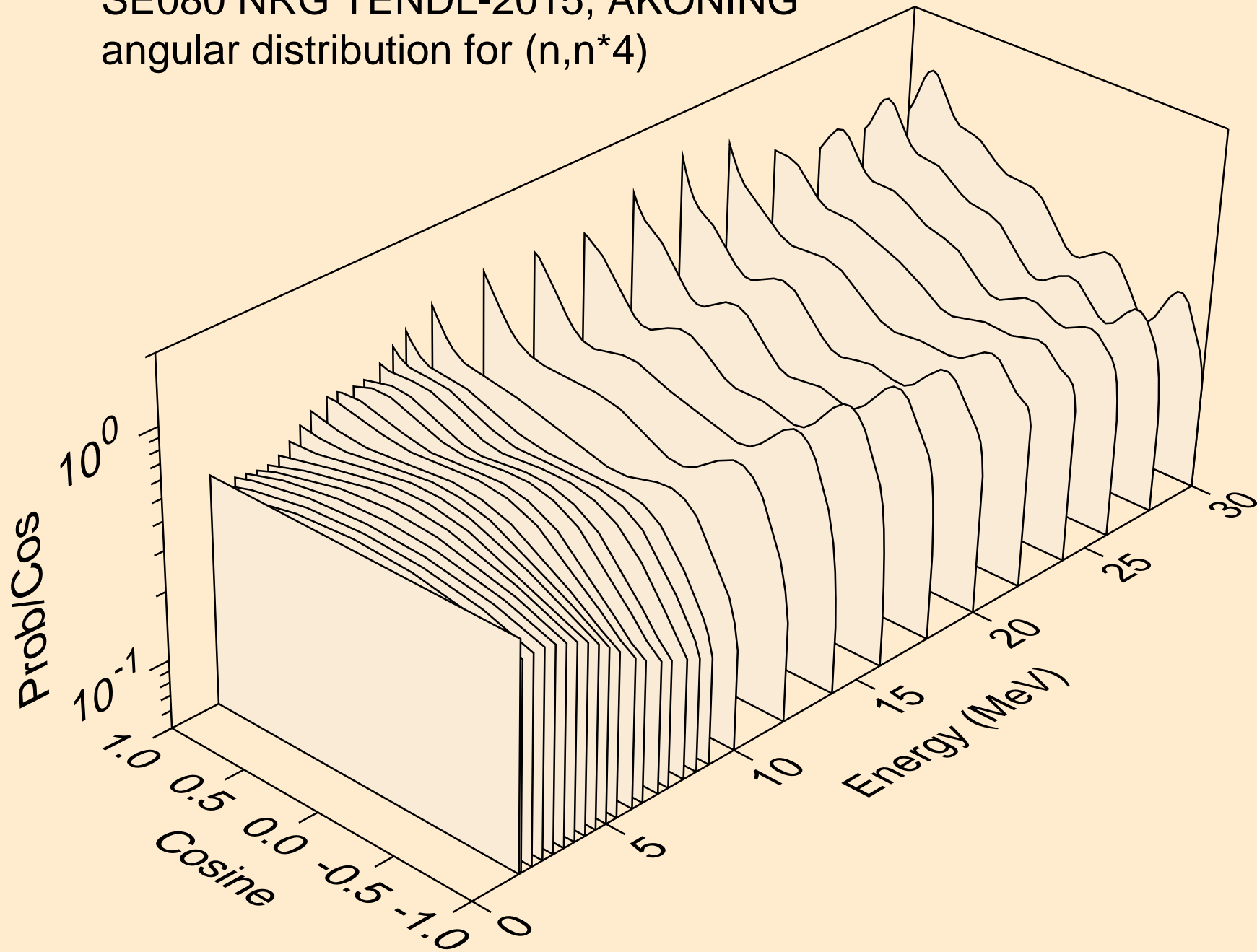
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



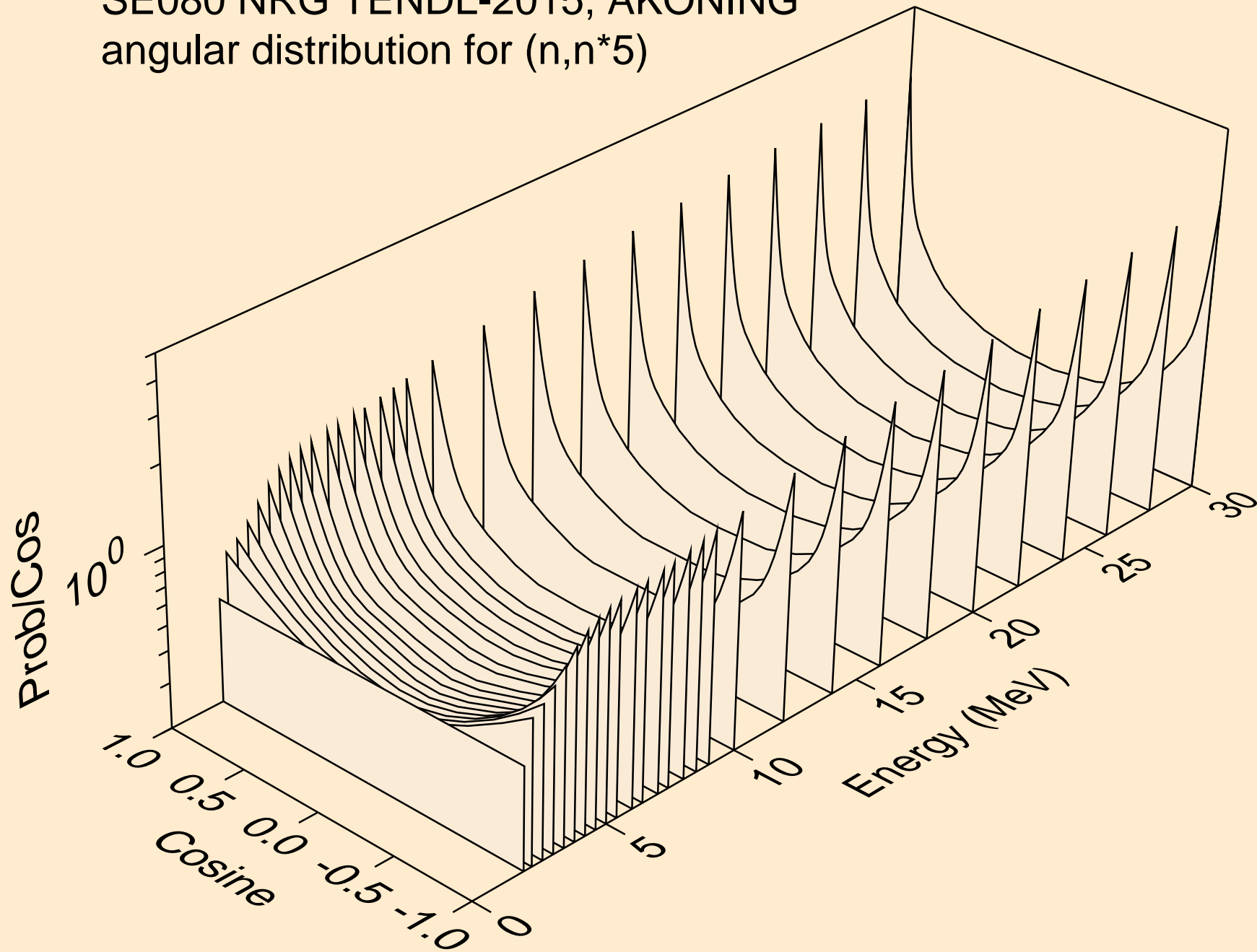
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



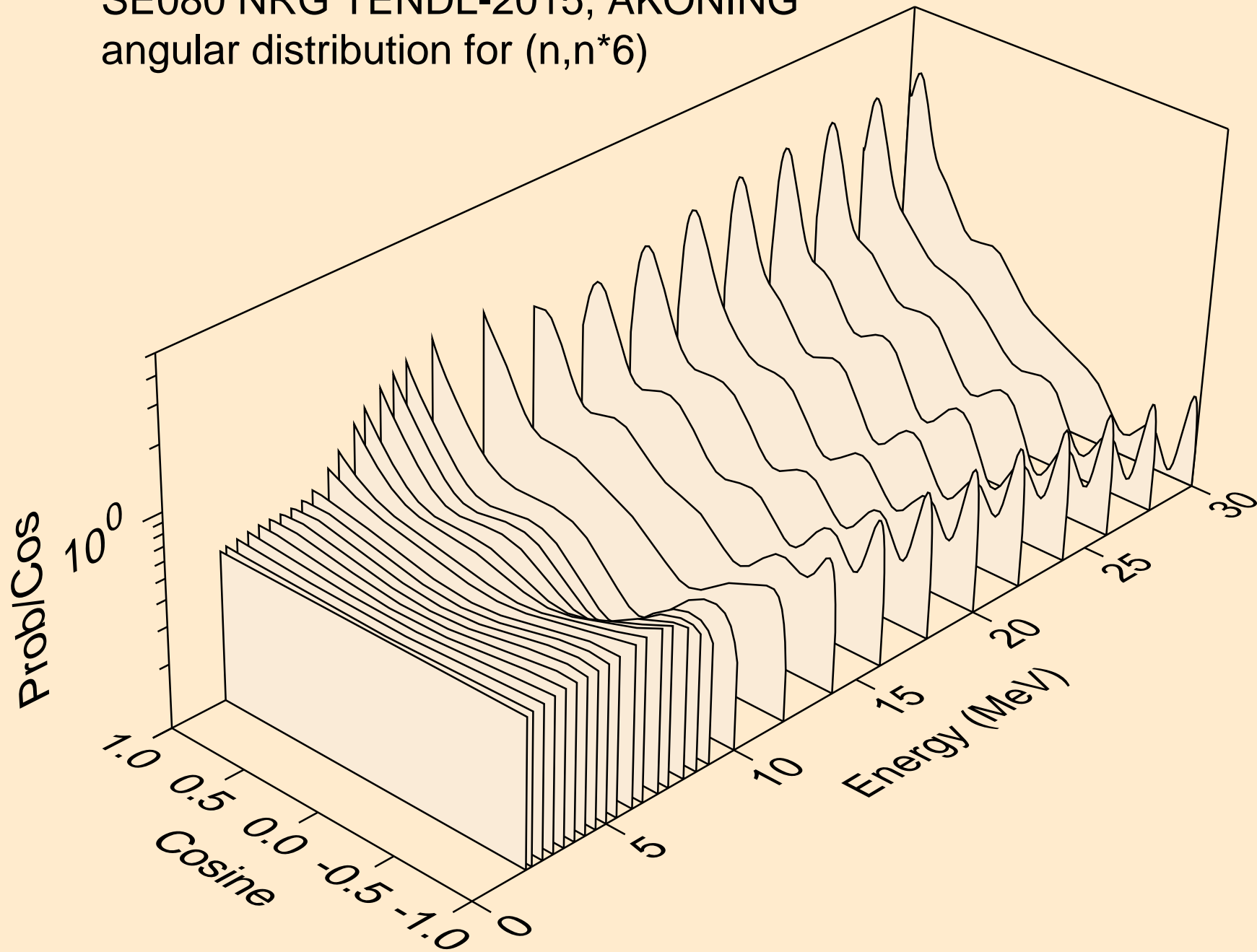
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



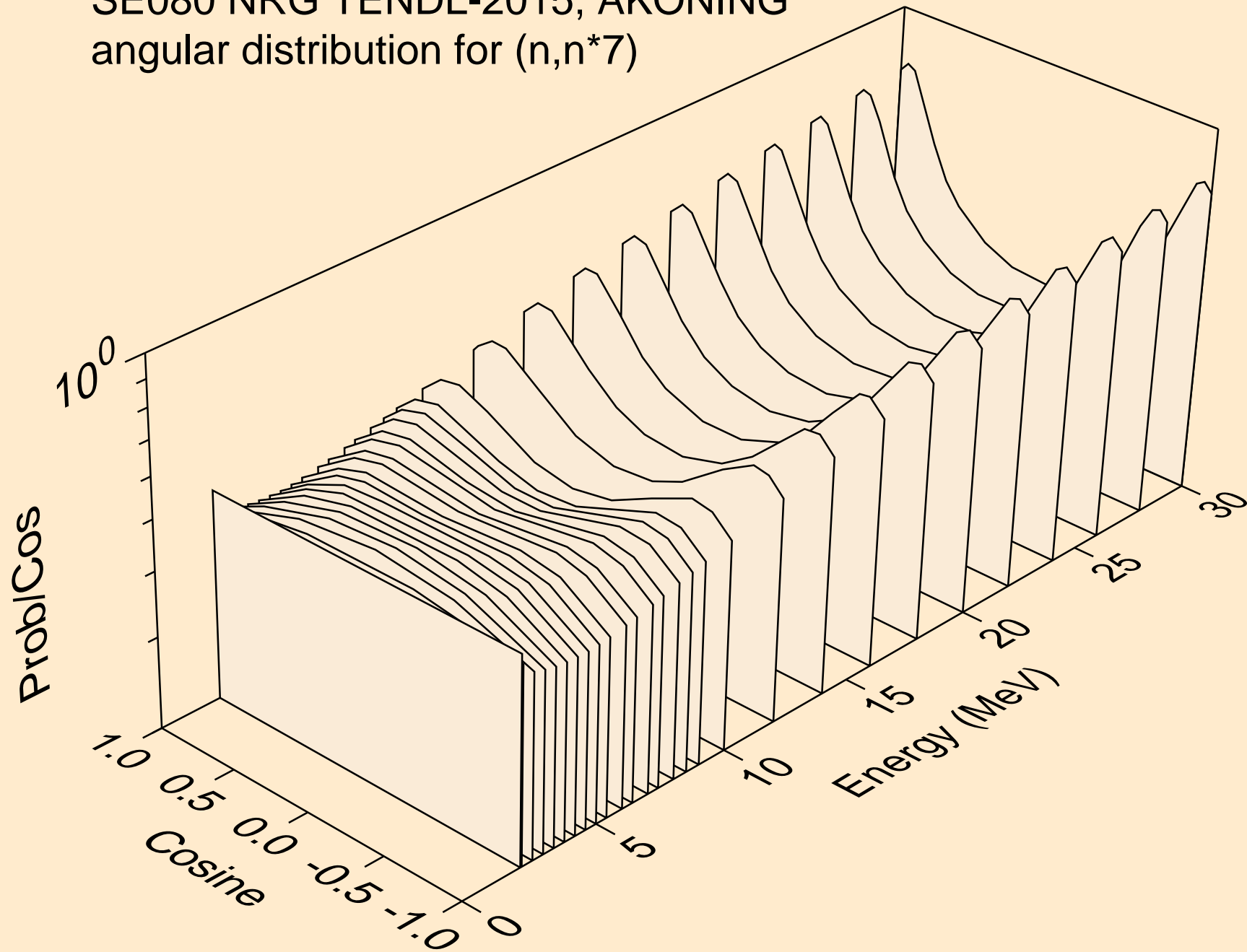
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



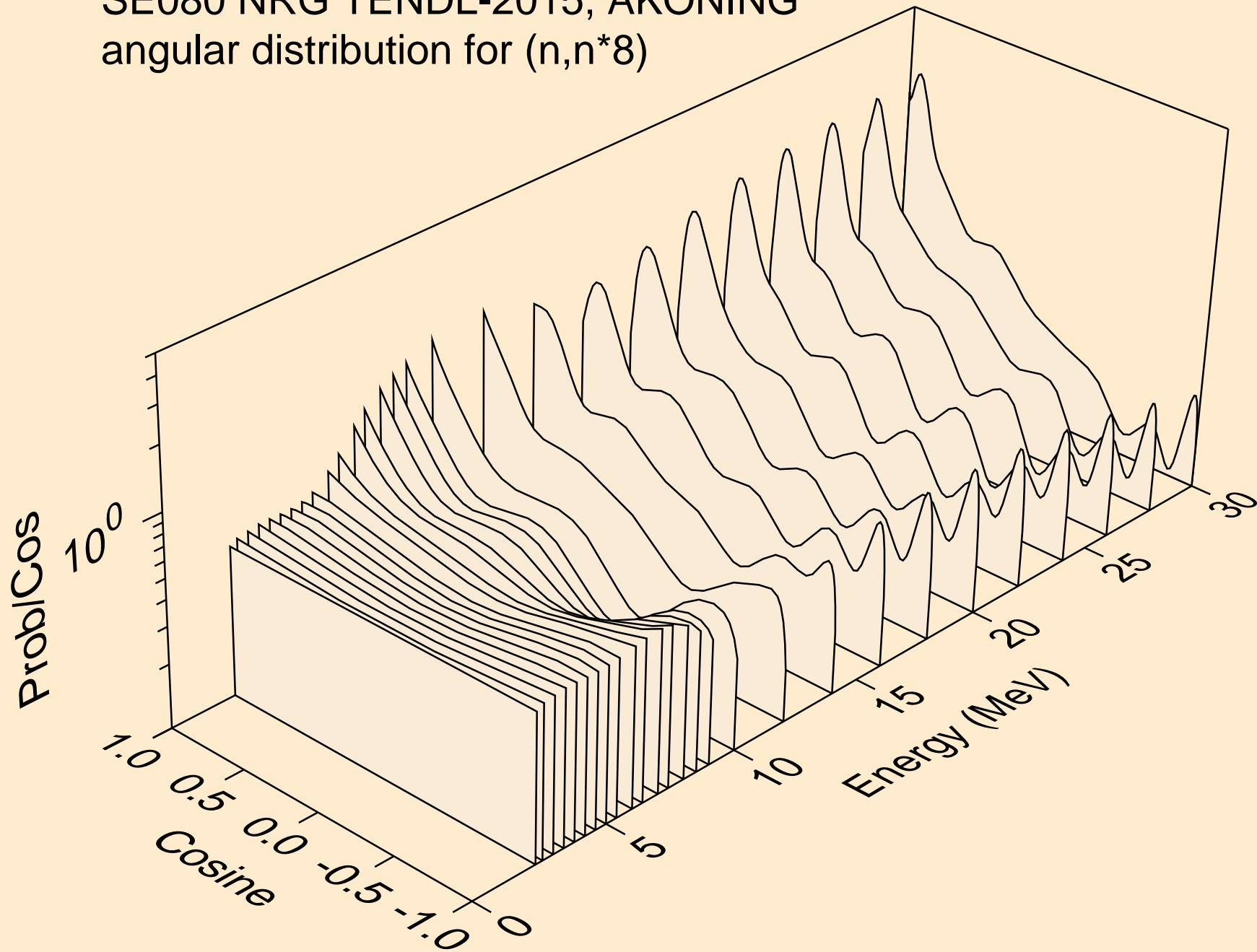
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



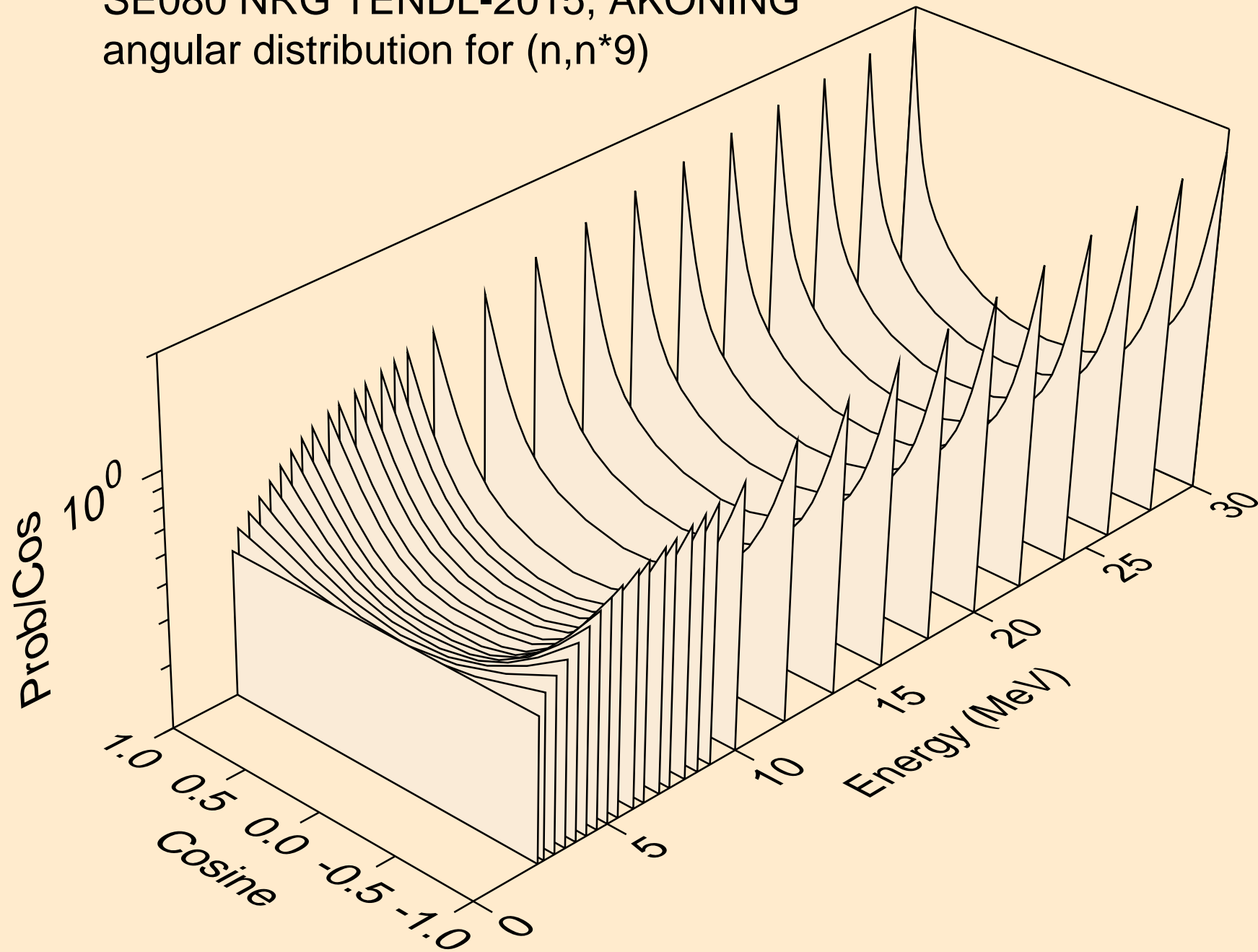
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



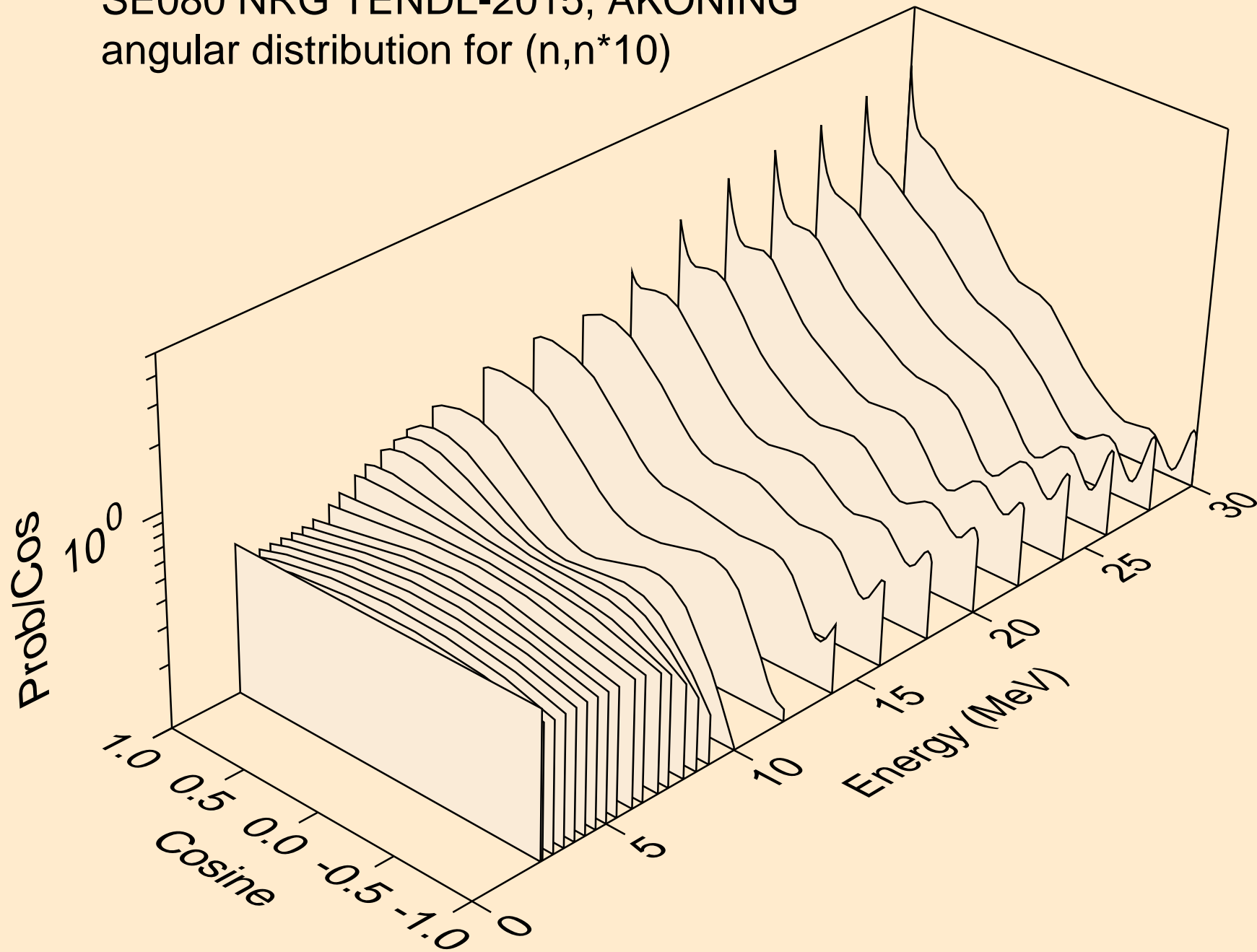
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



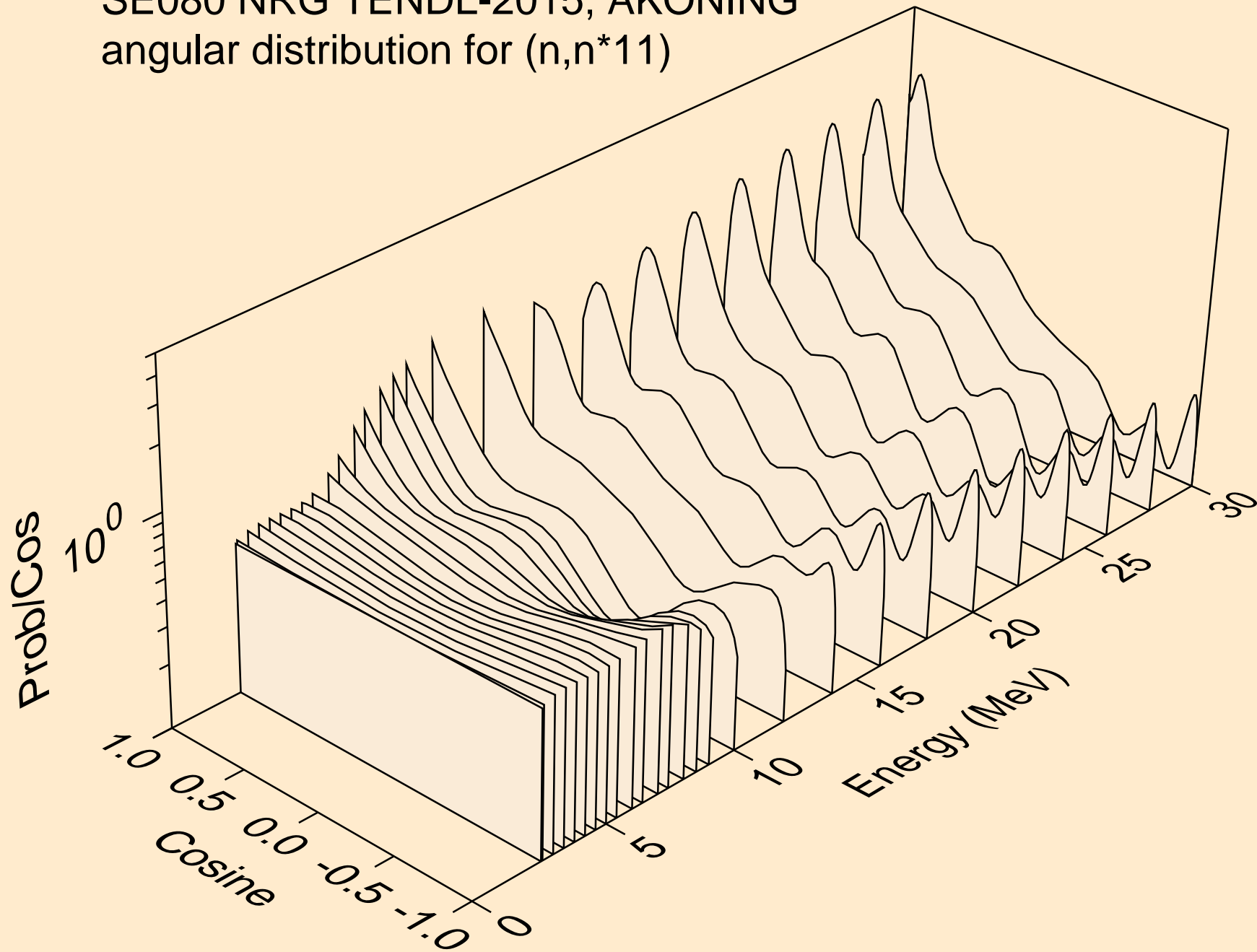
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



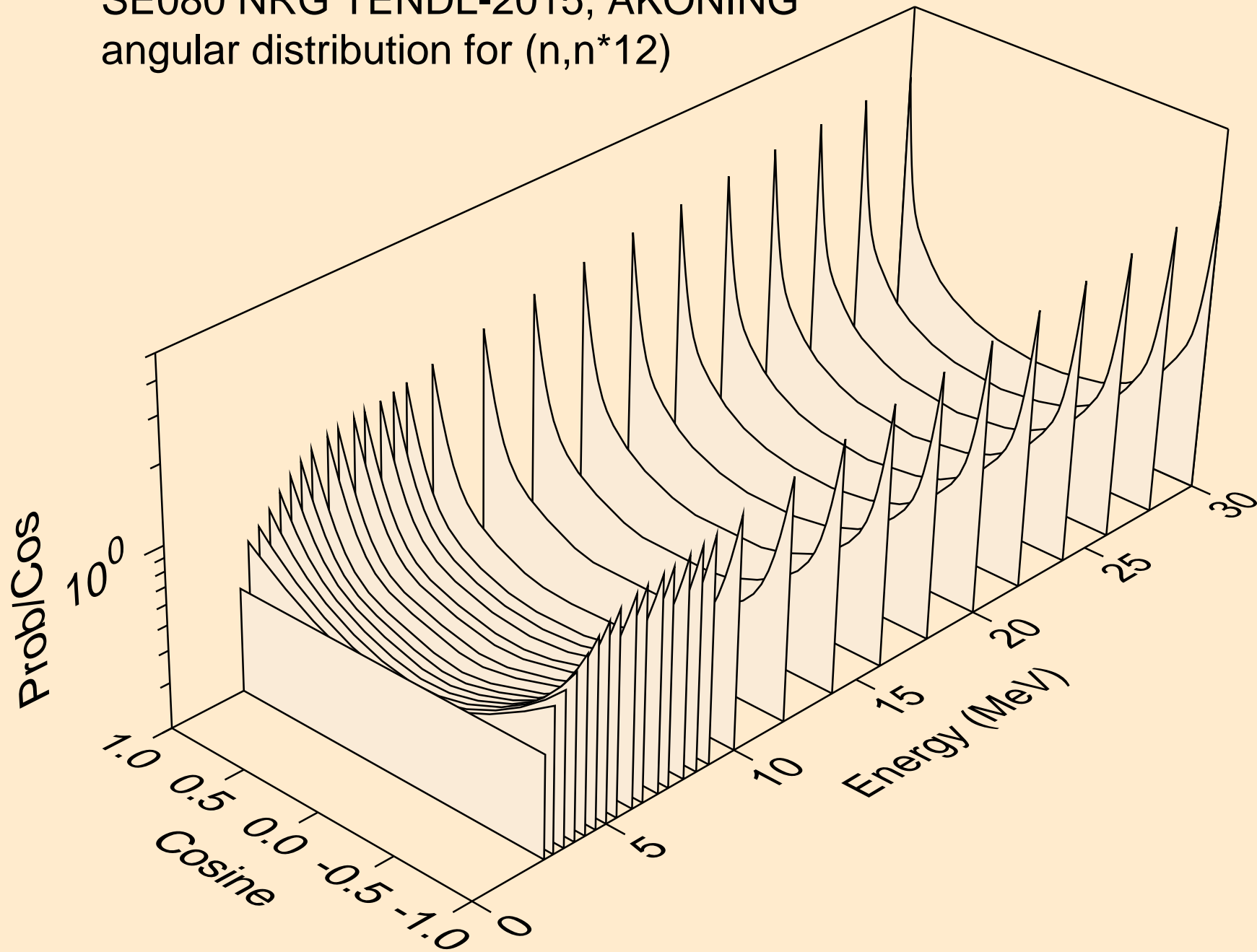
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



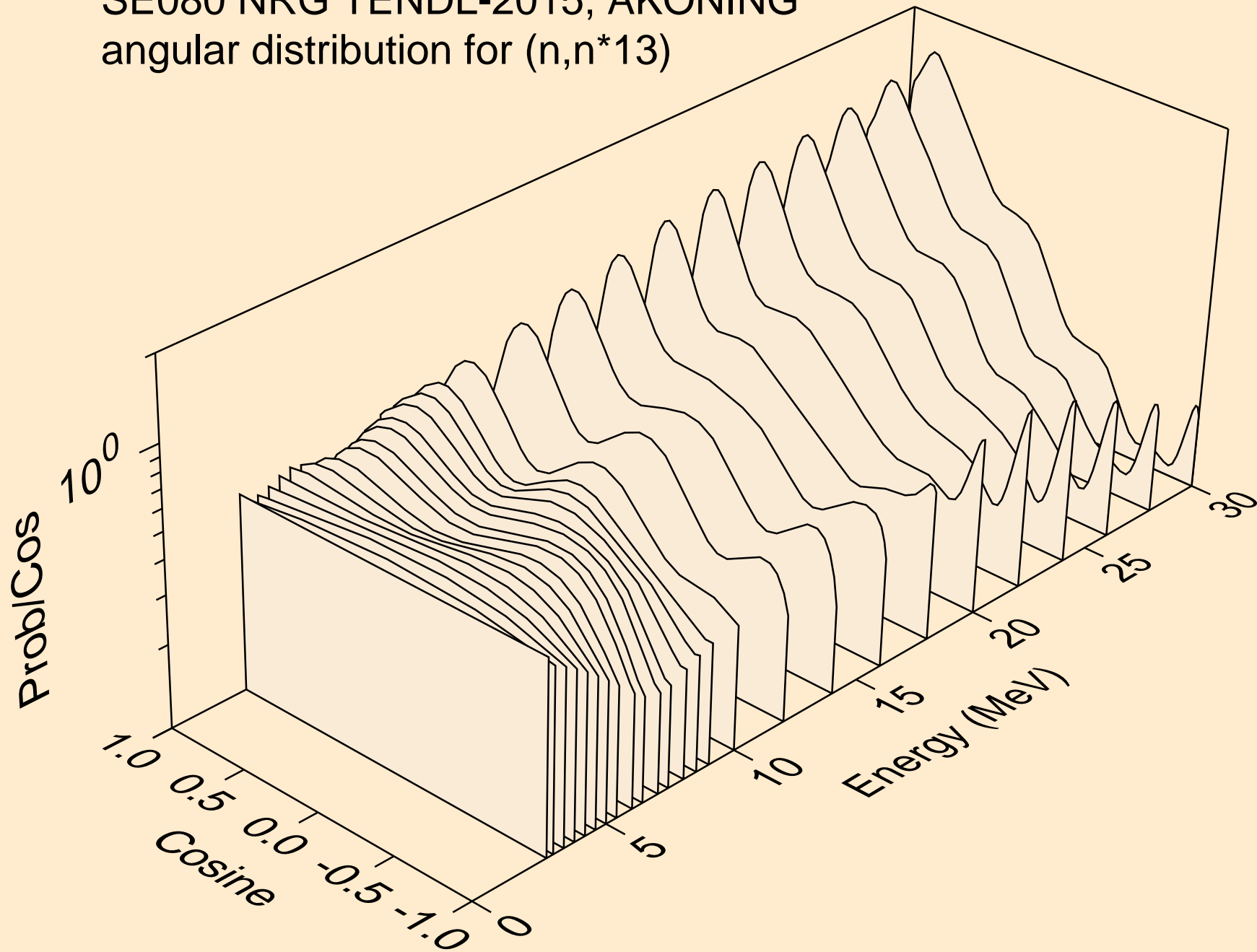
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



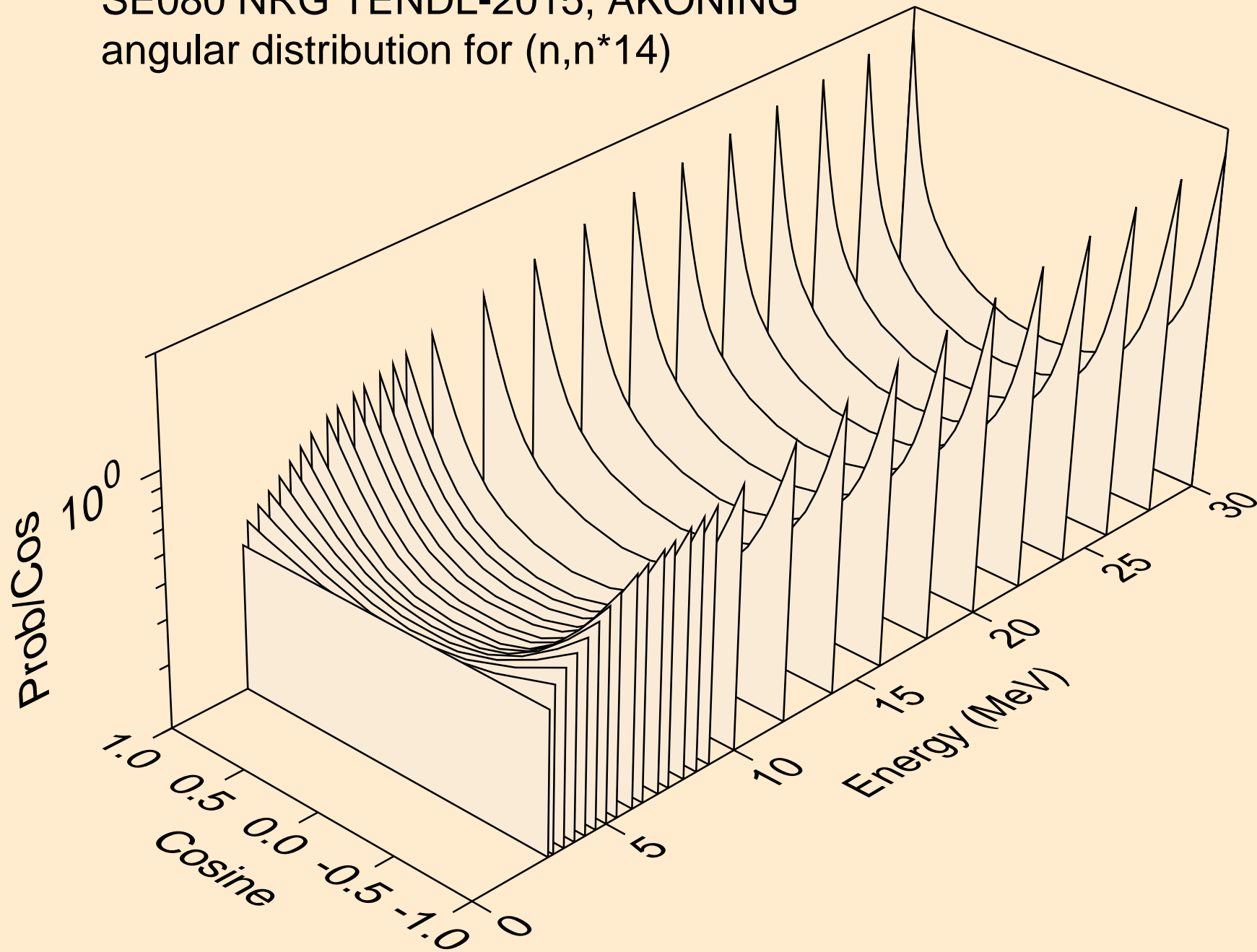
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



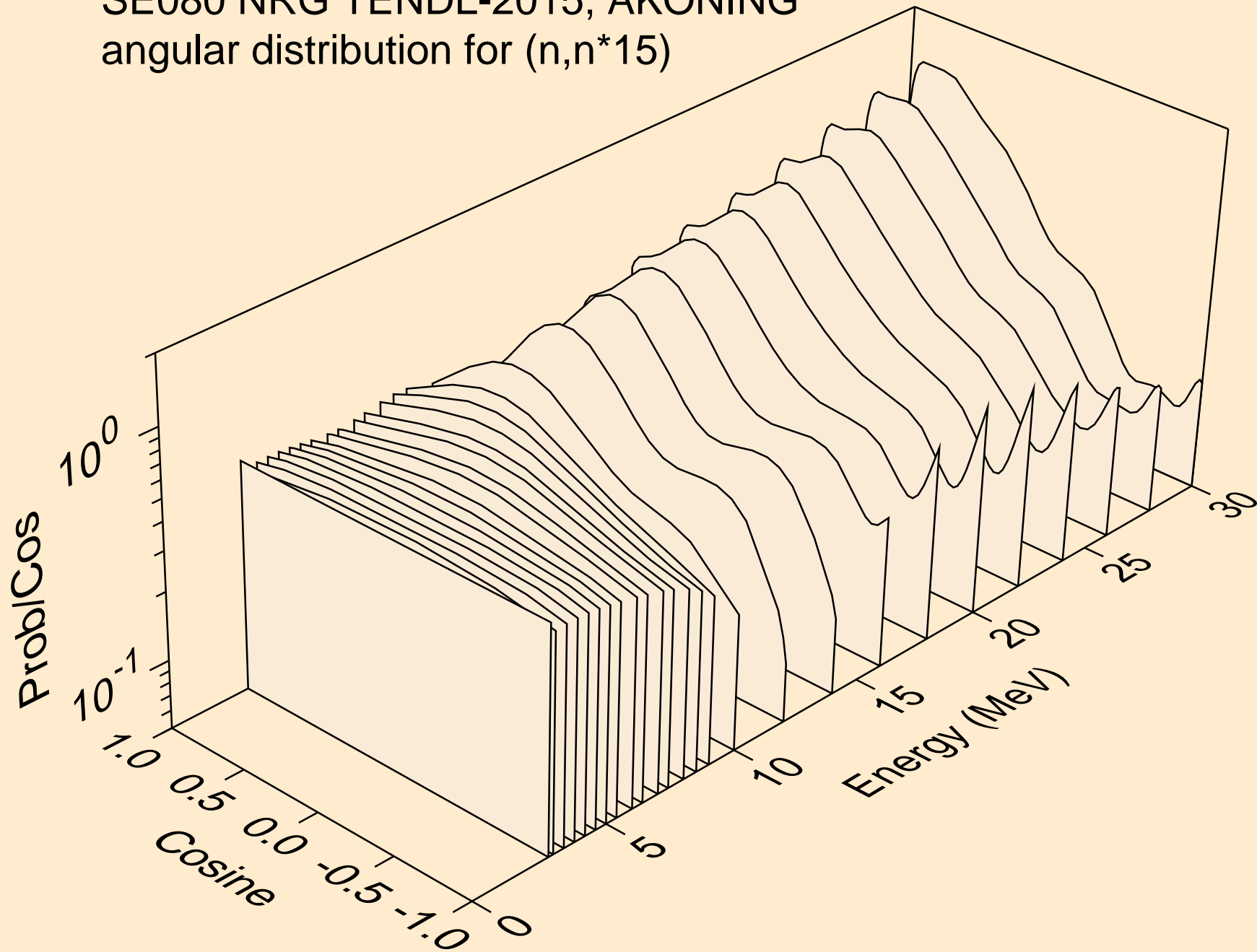
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



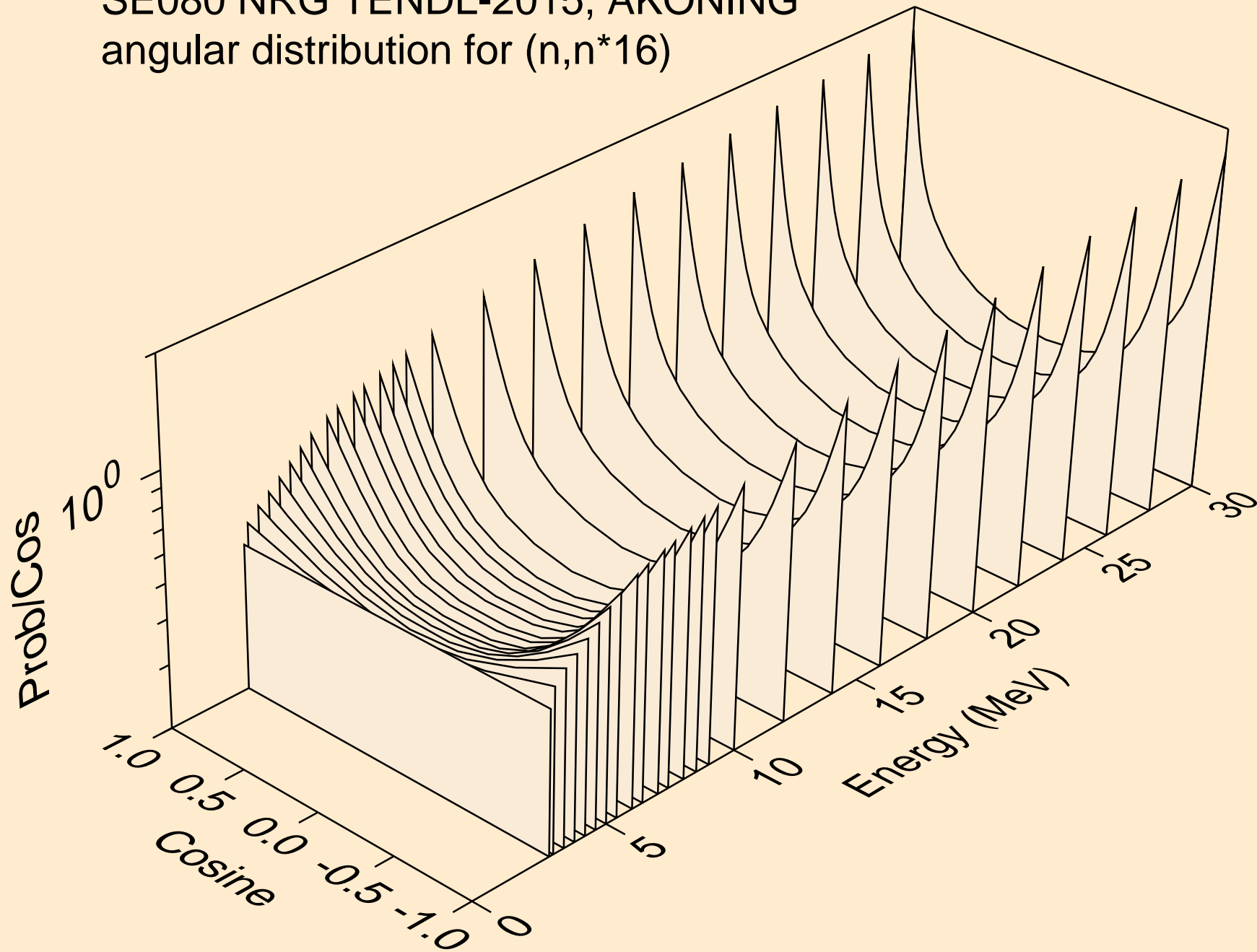
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



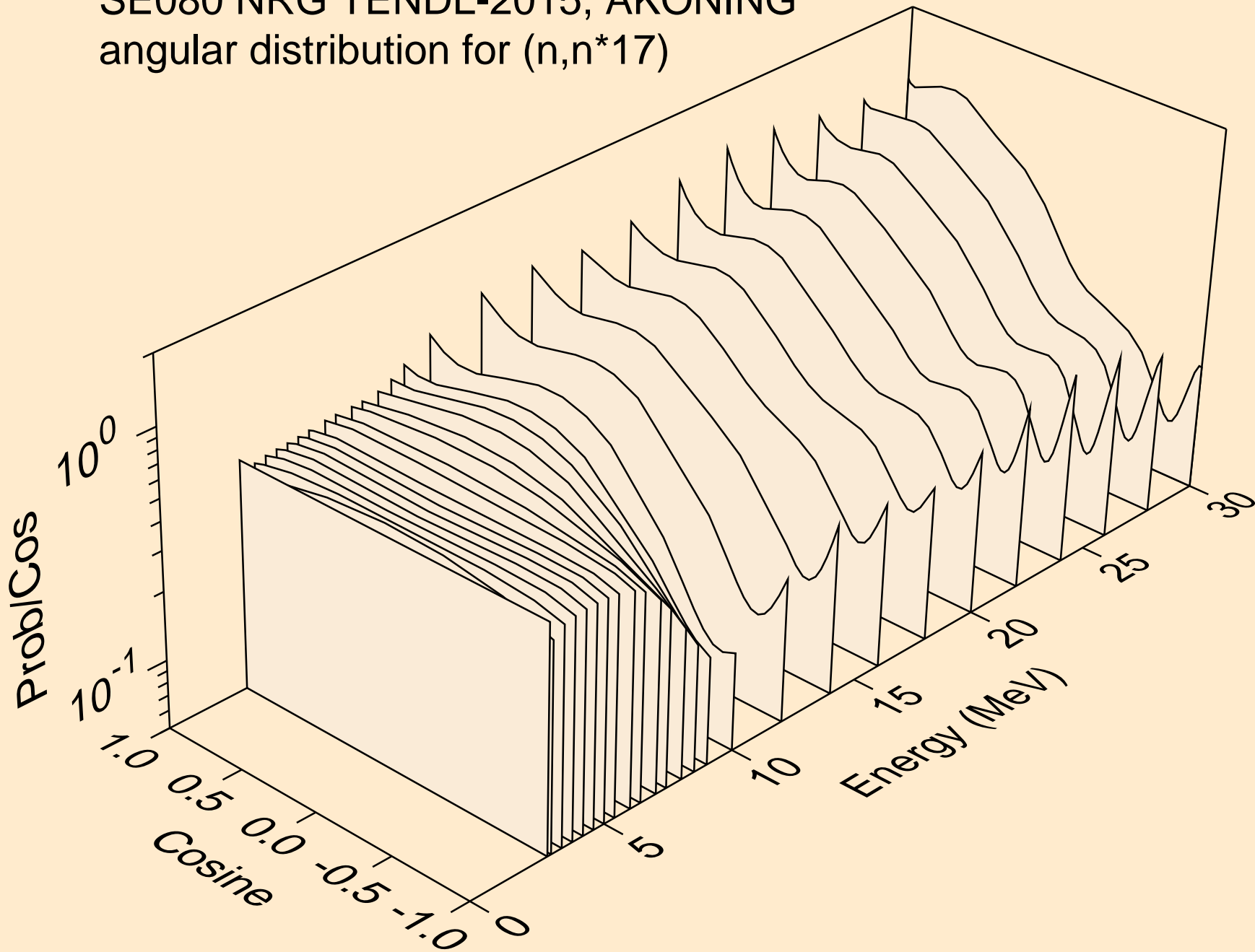
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



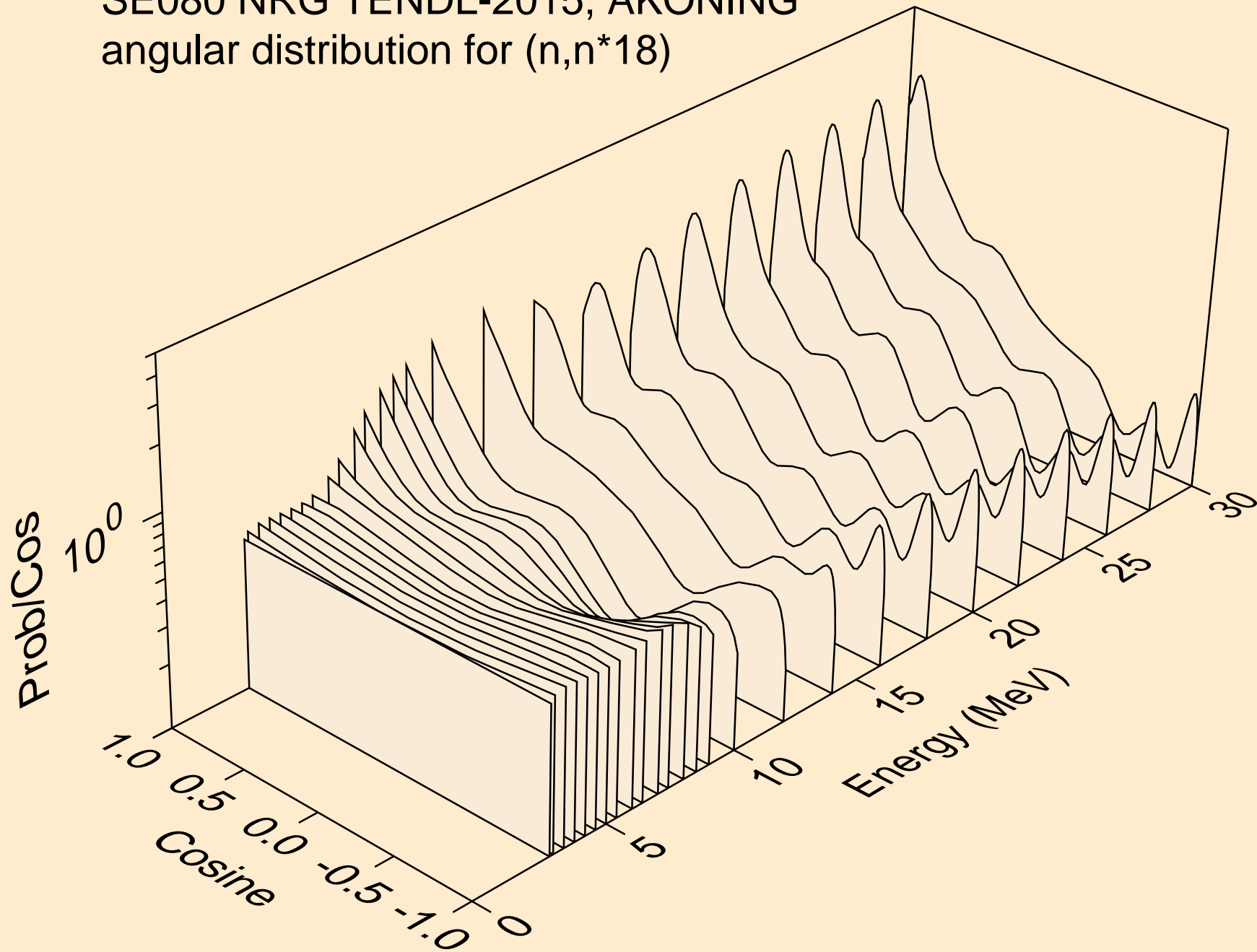
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



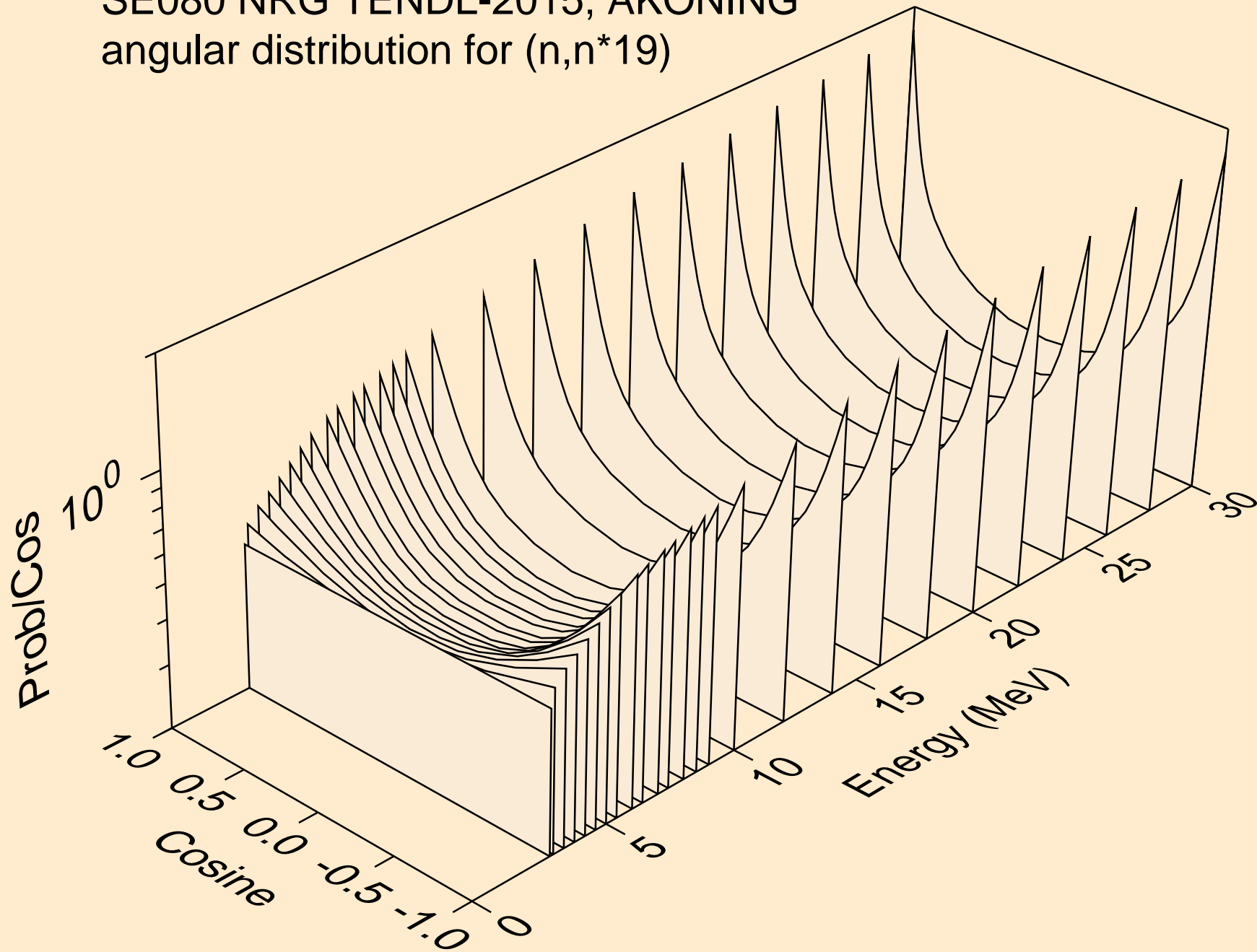
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



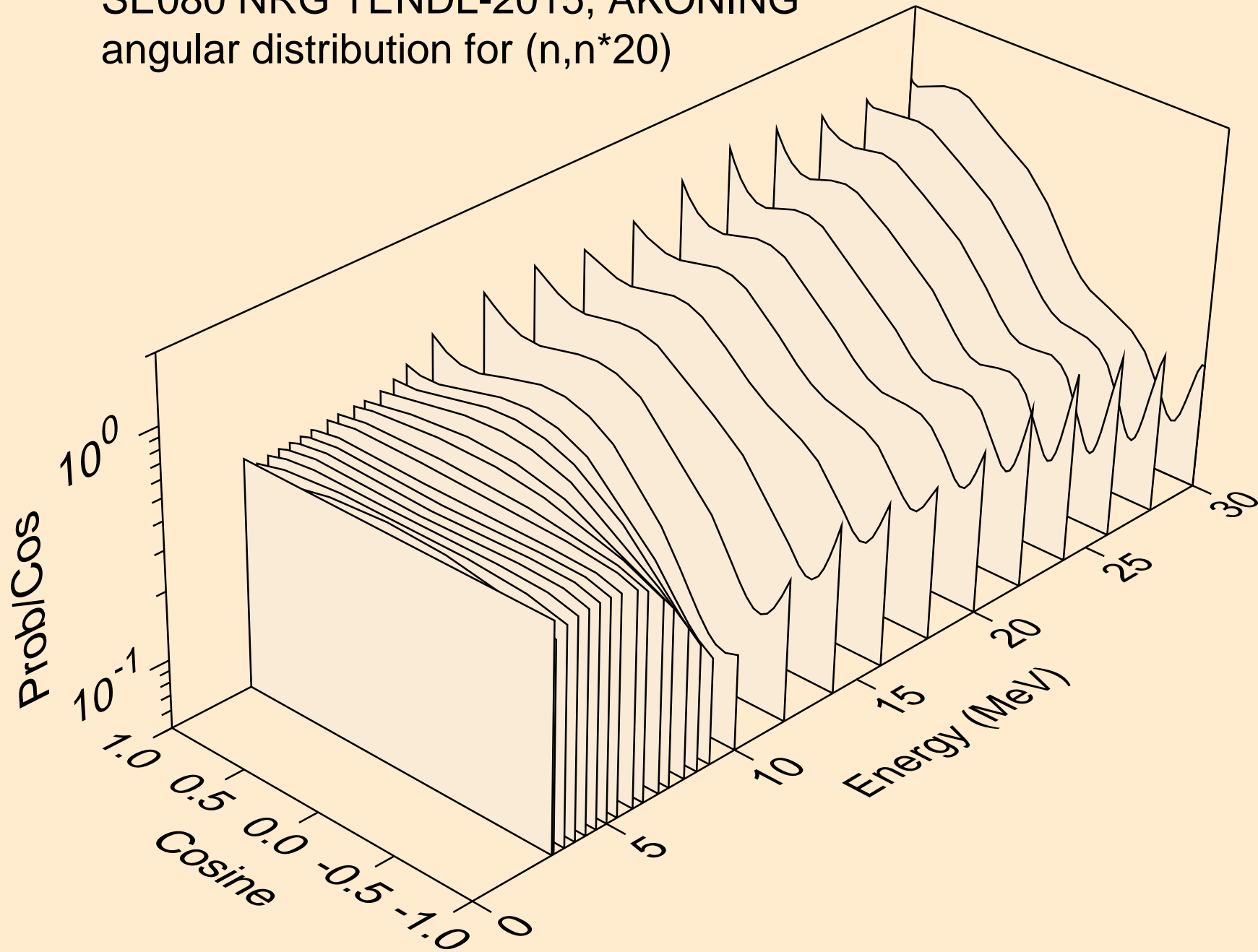
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



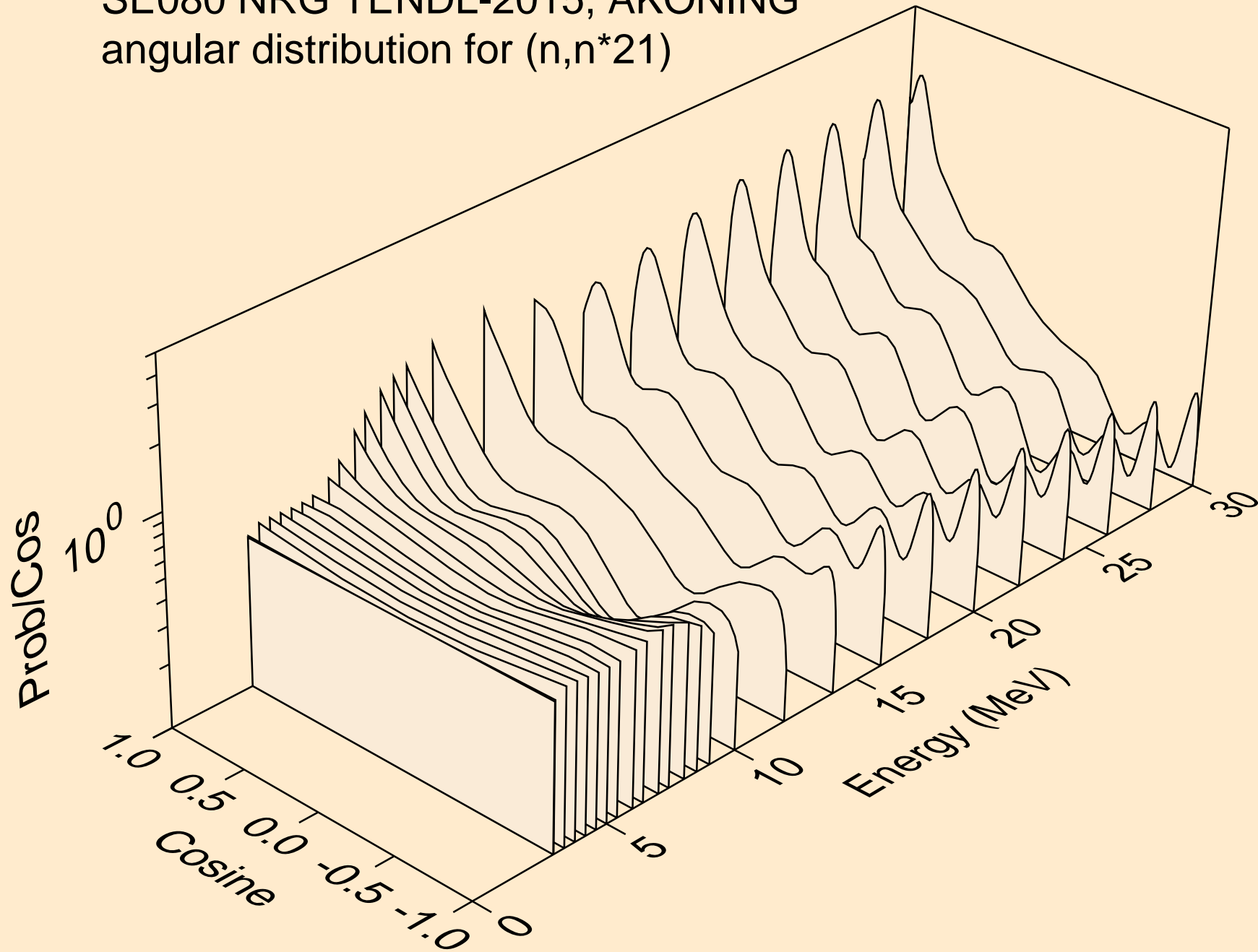
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



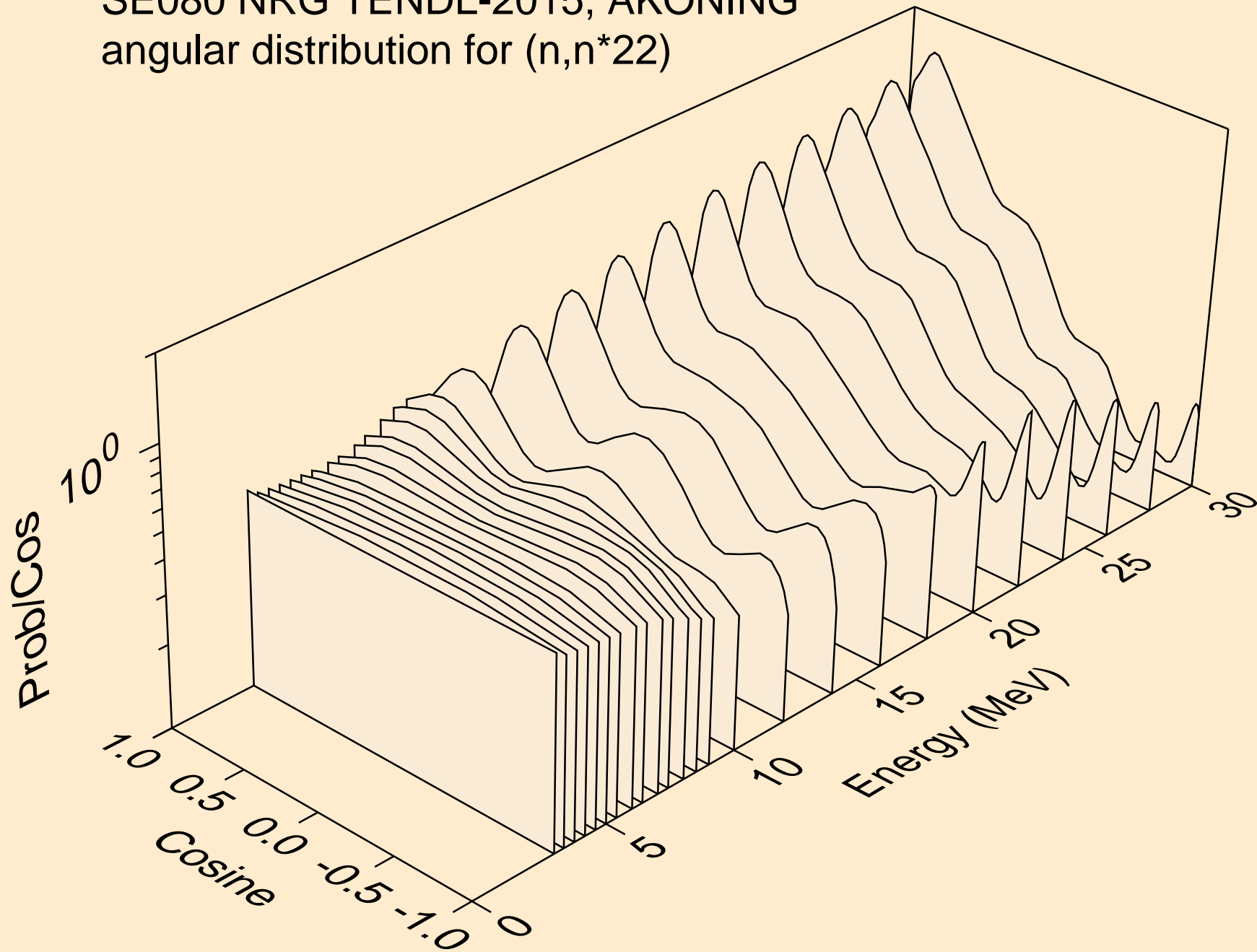
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*20)



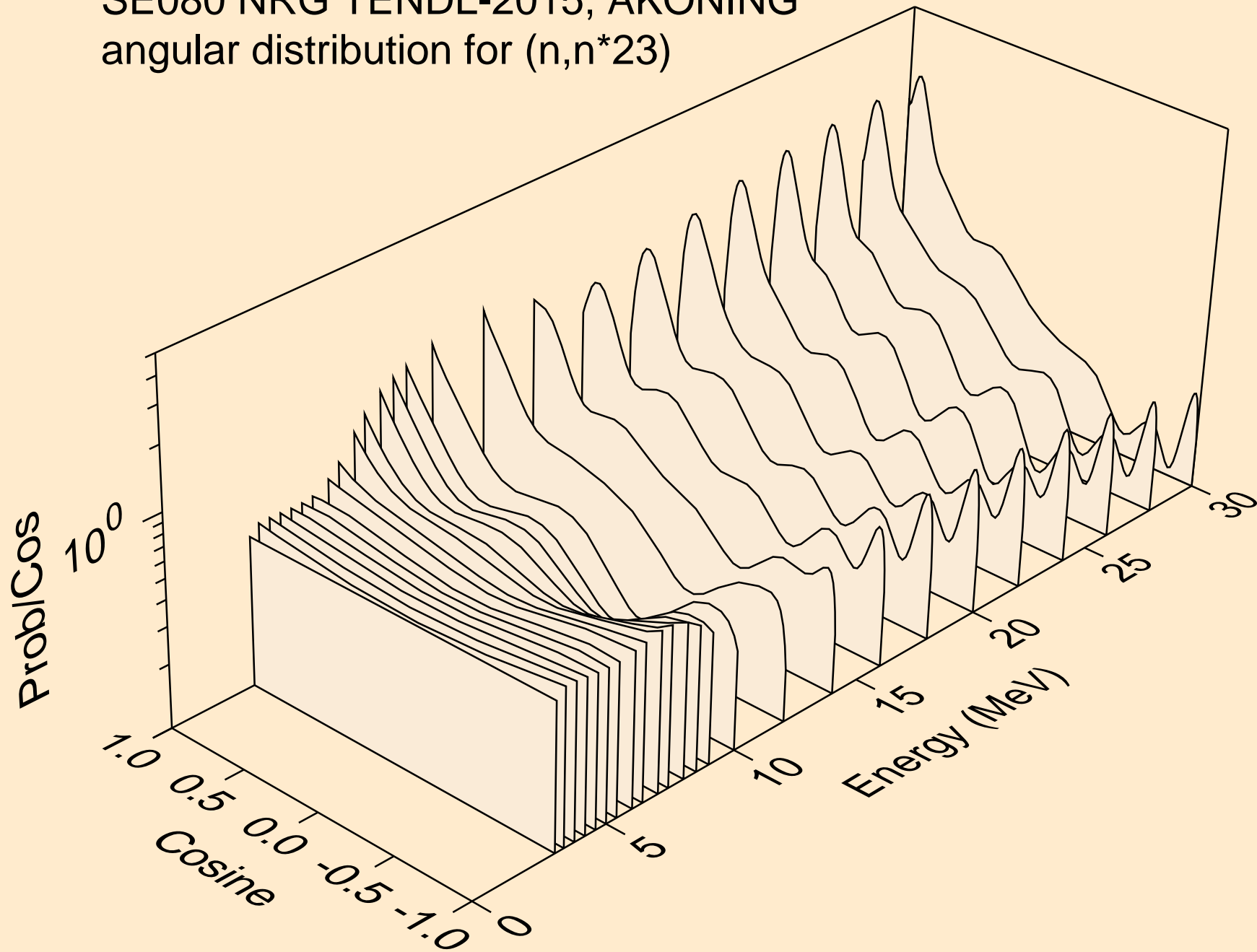
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*21)



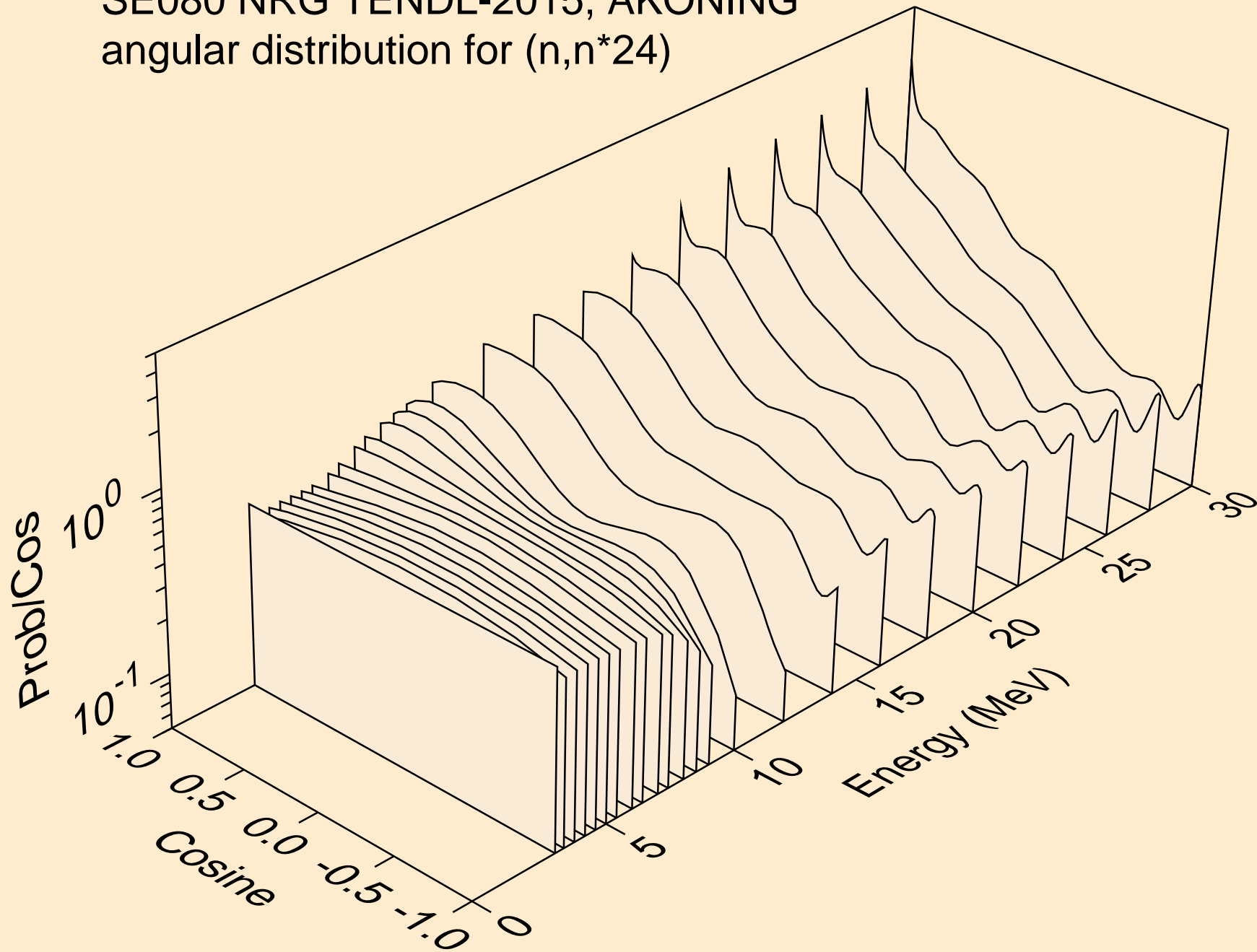
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*22)



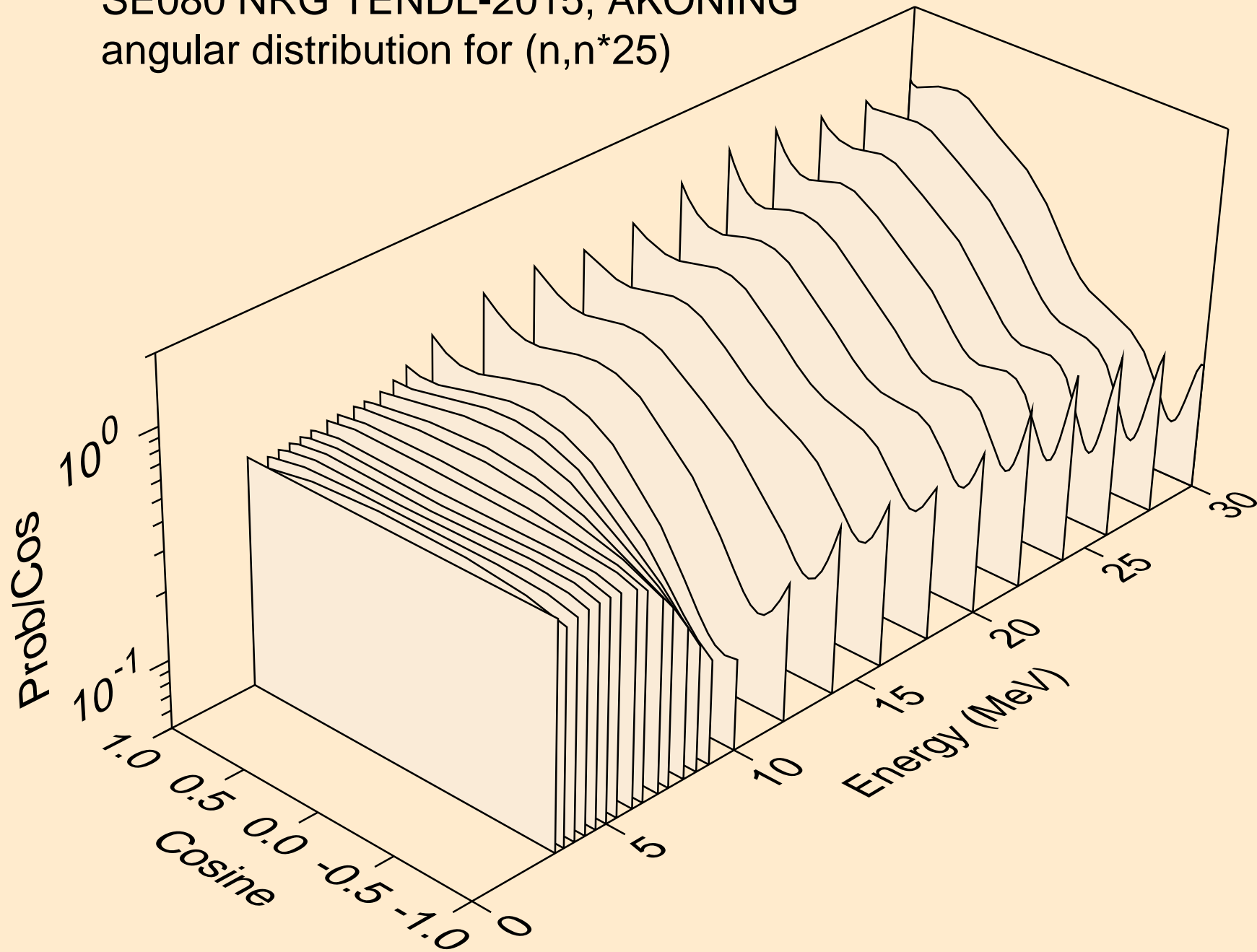
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*23)



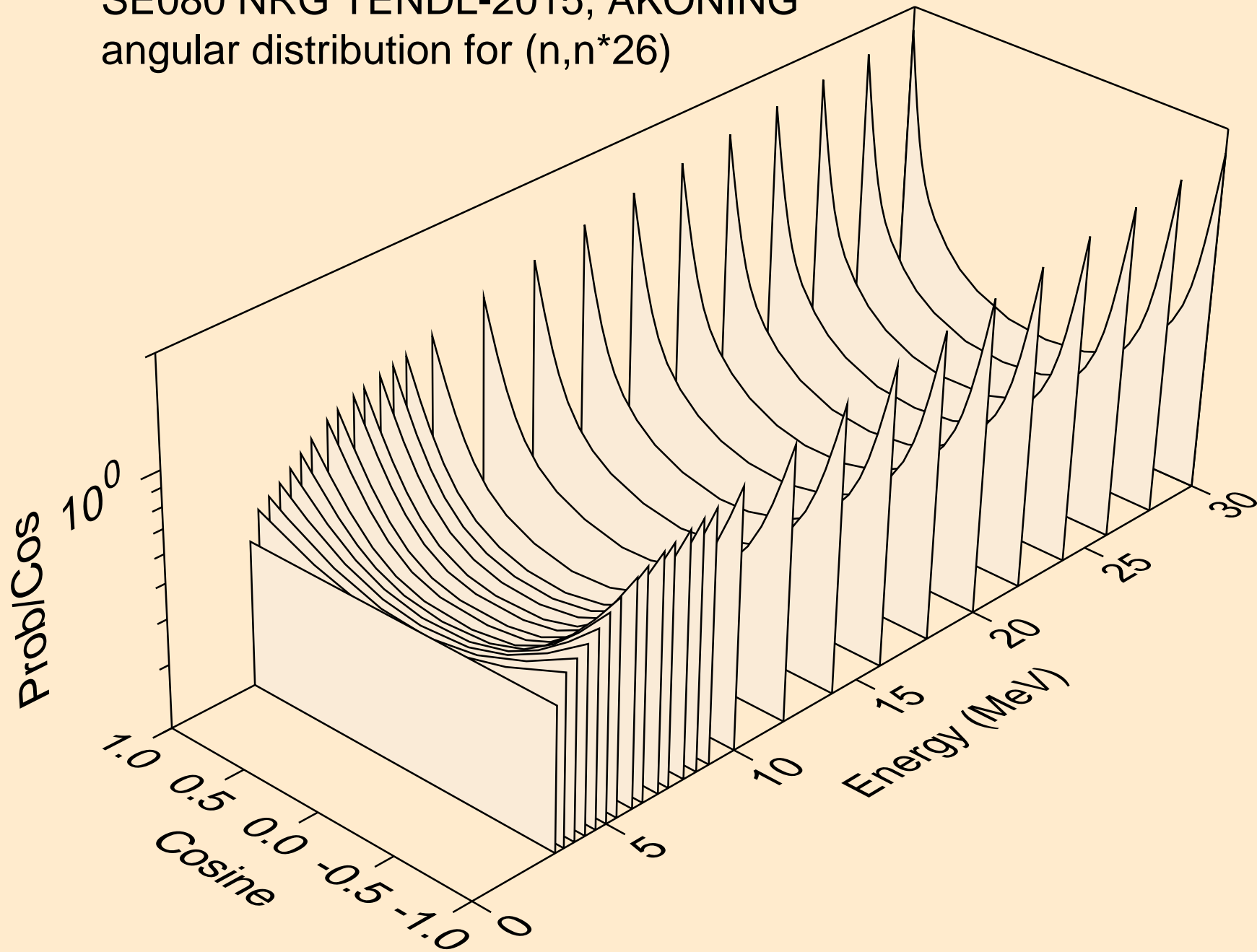
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



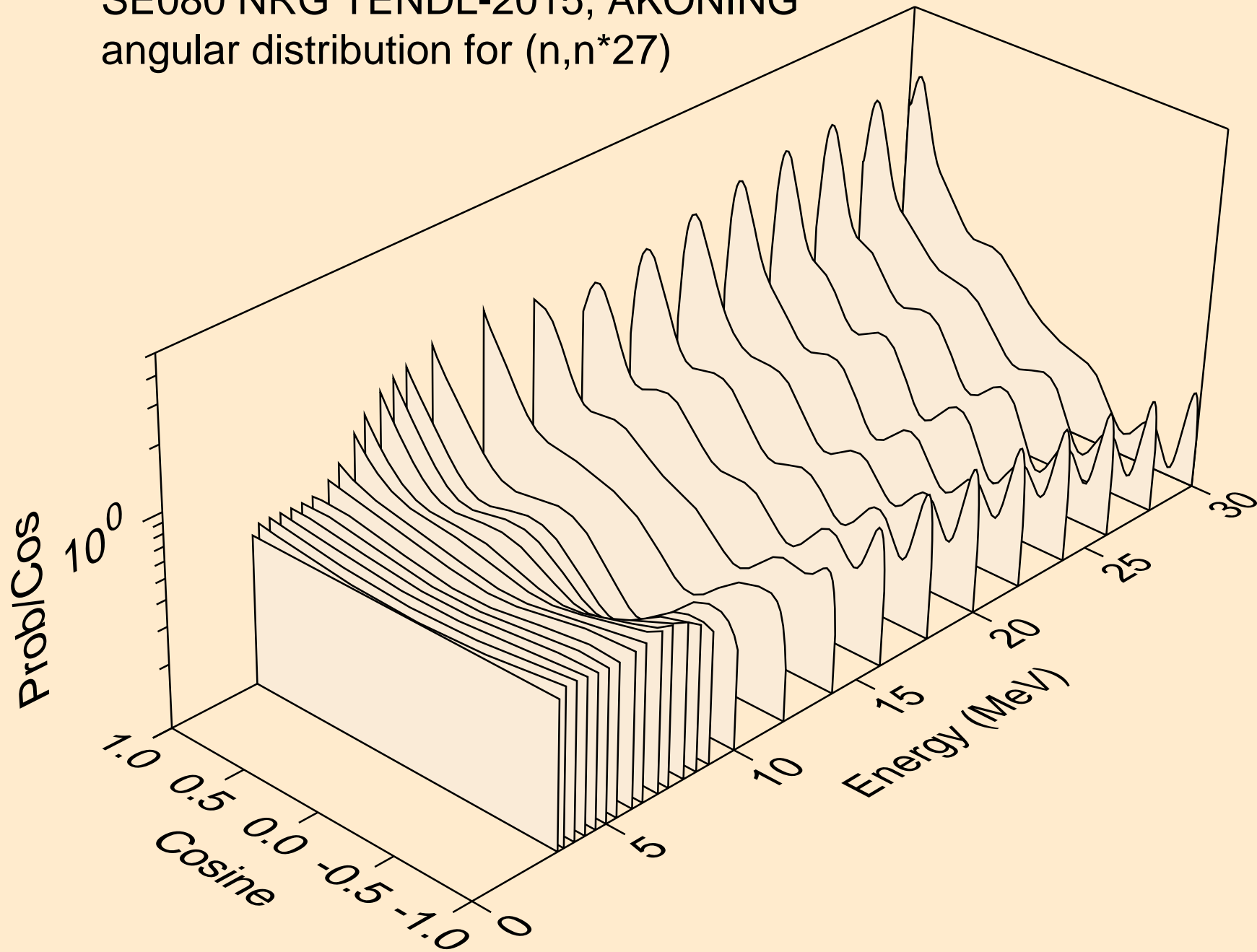
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



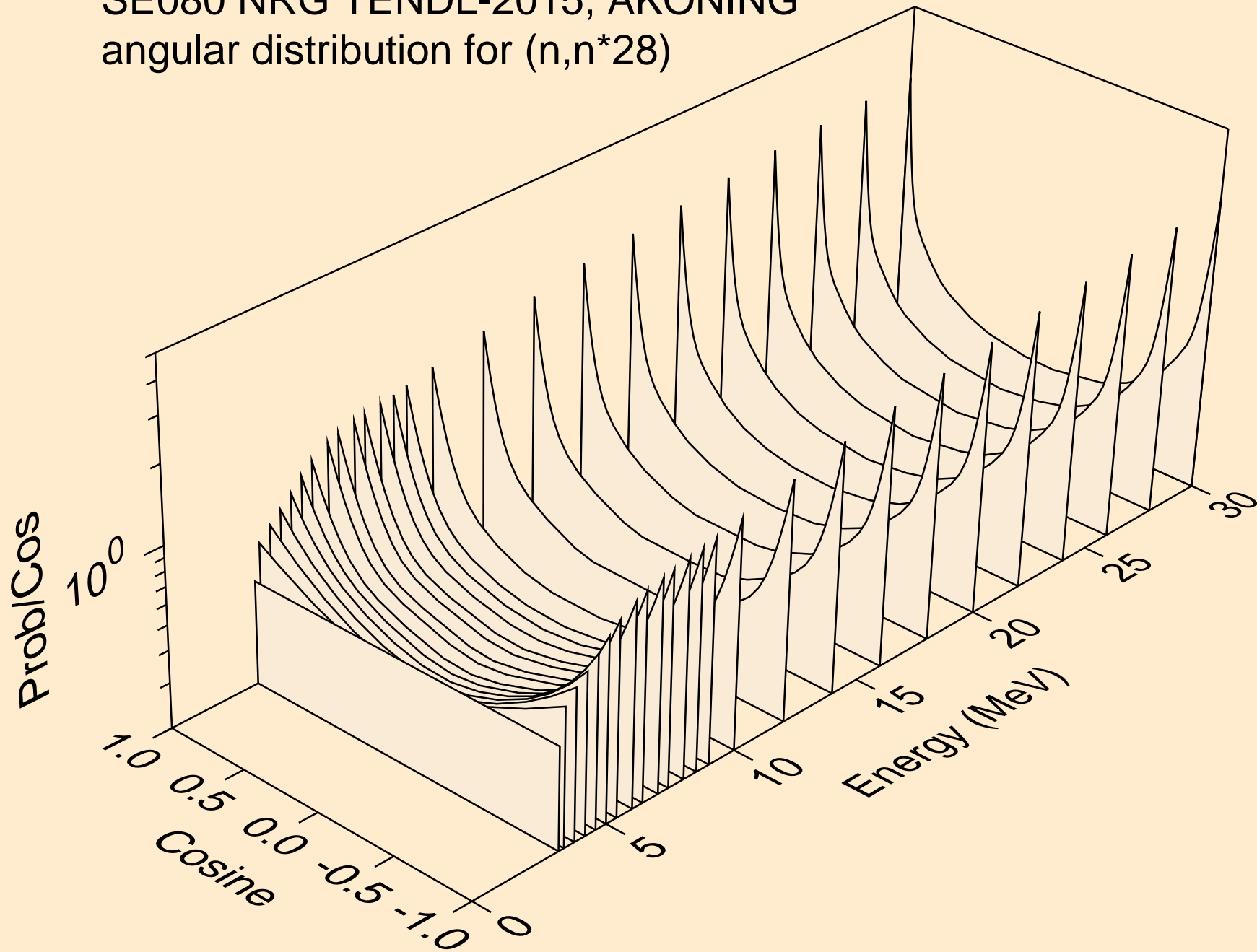
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



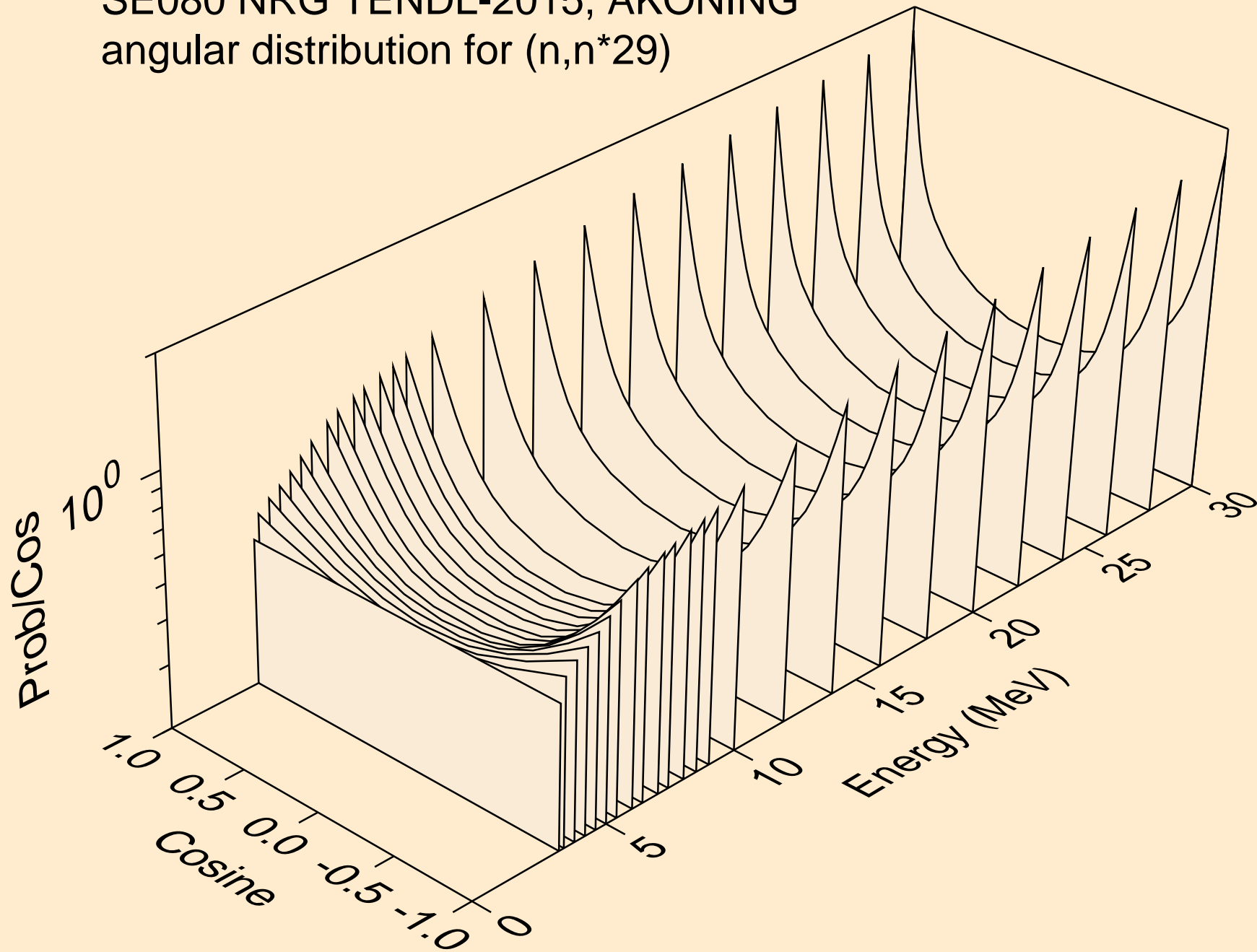
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*27)



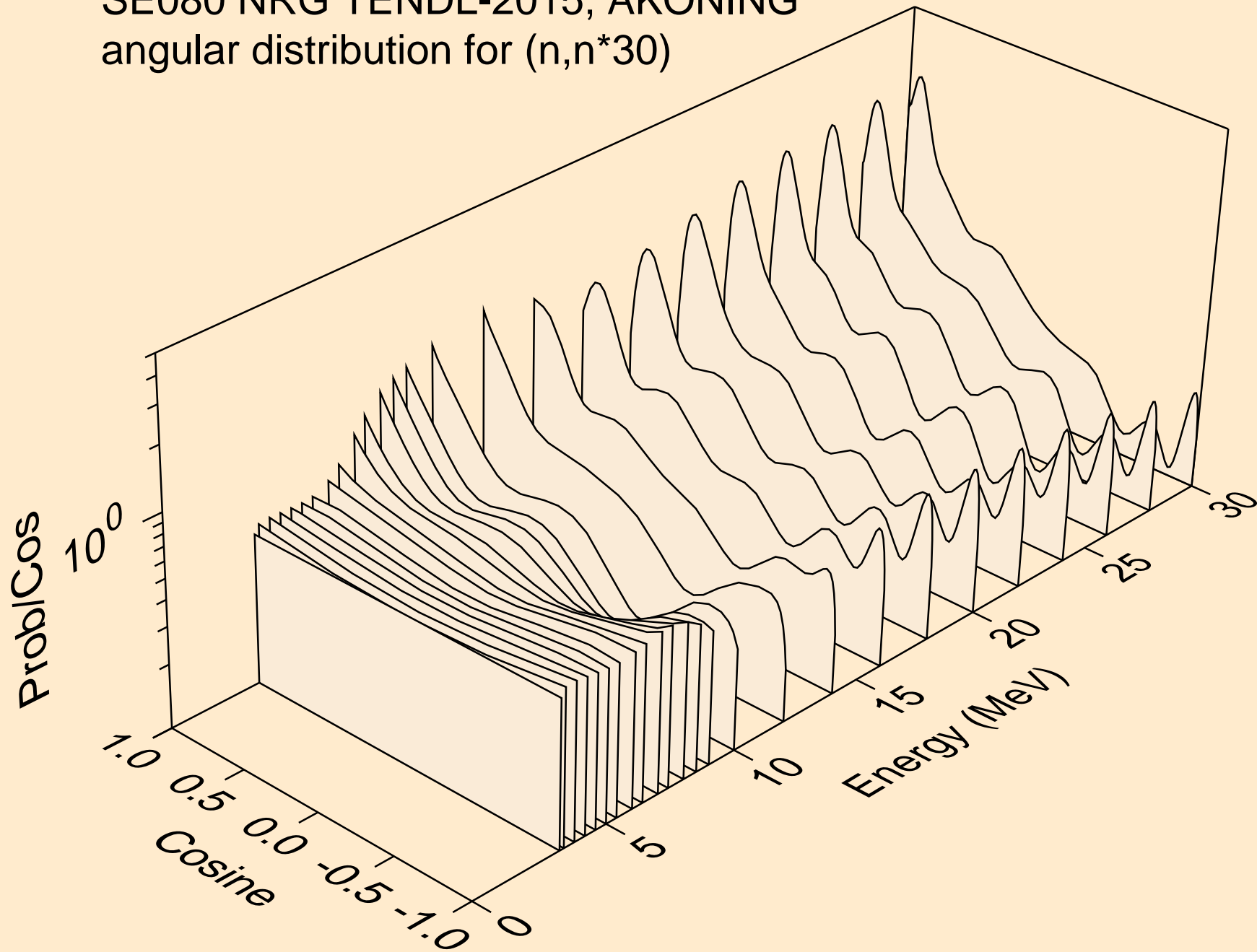
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*28)



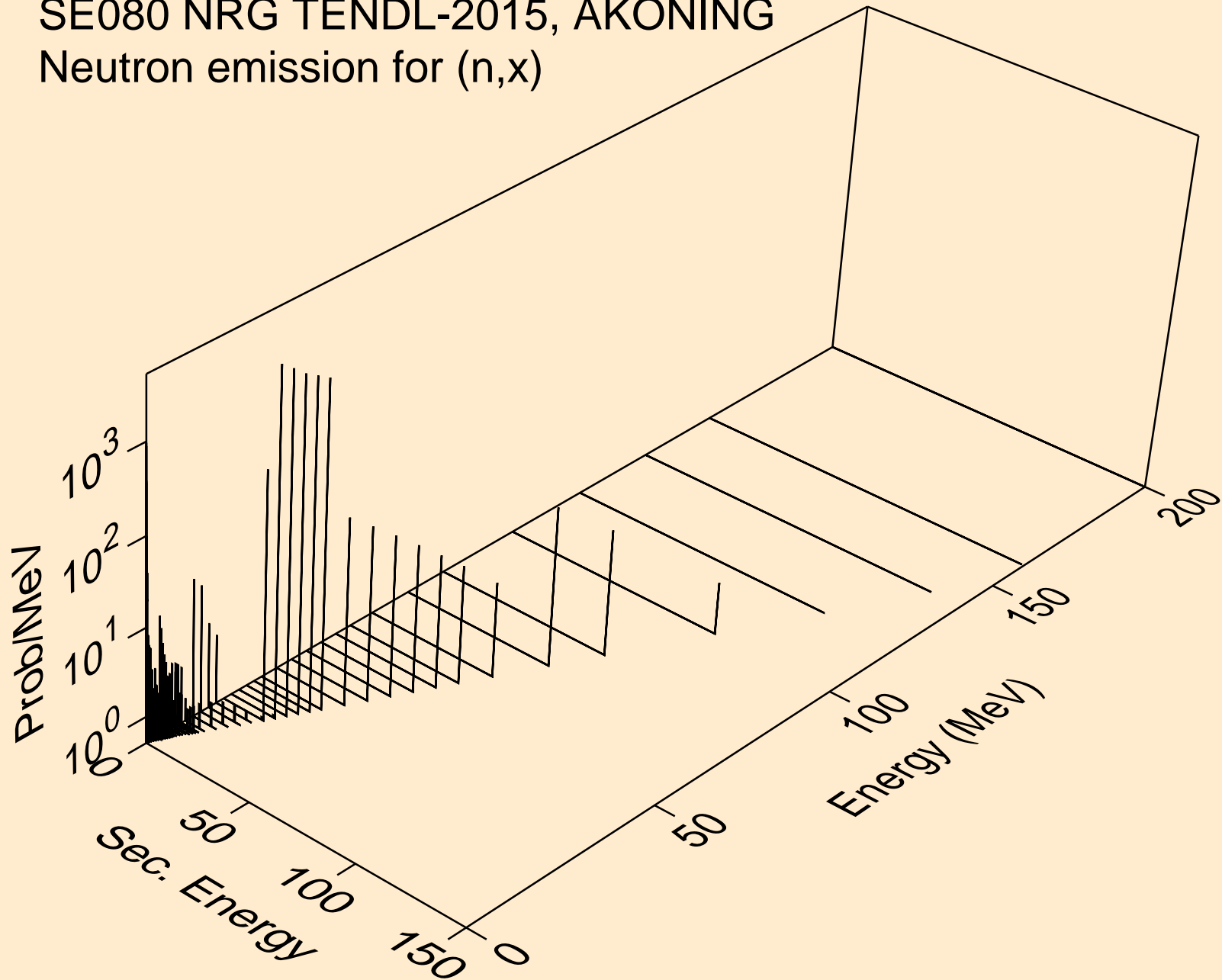
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*29)



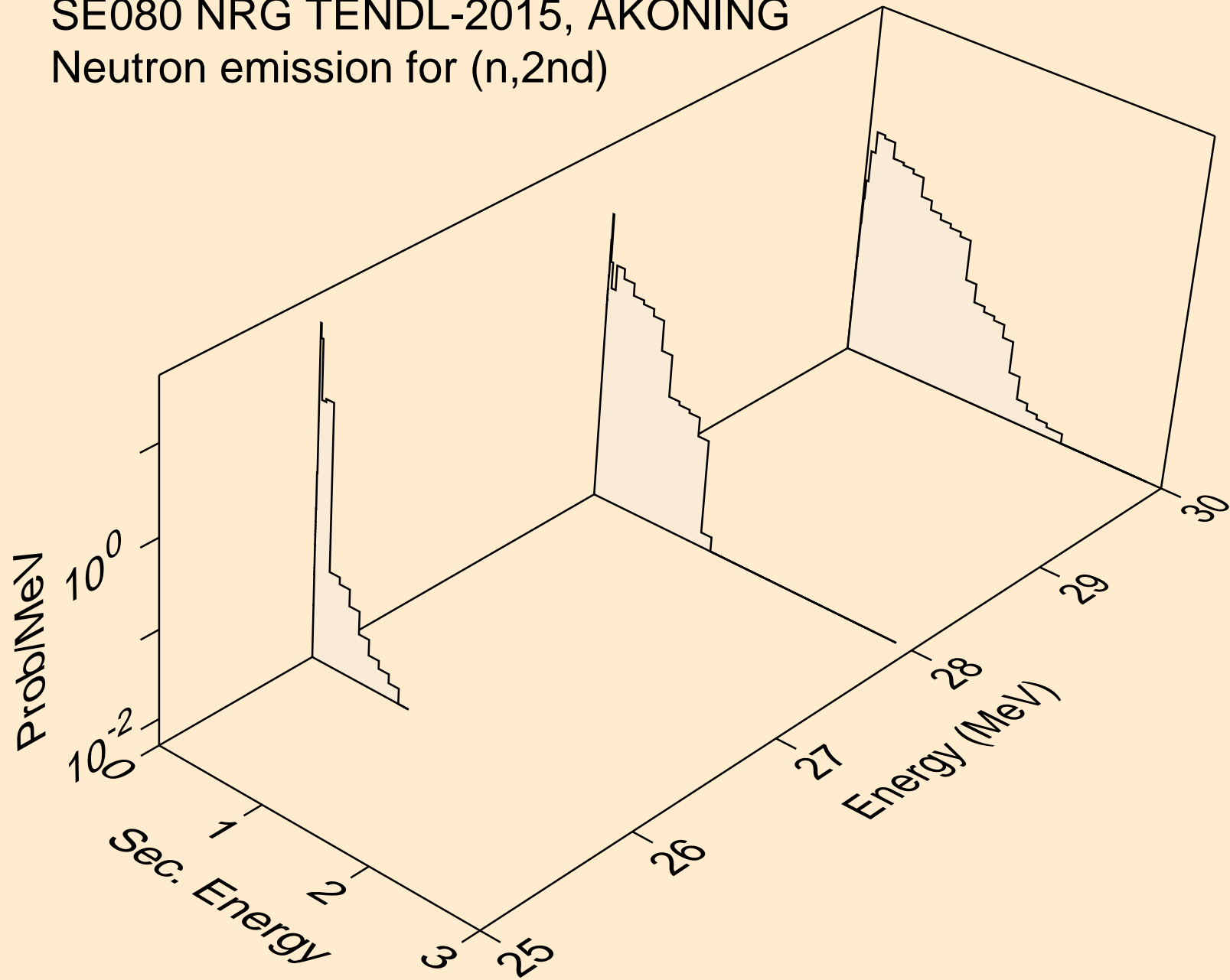
SE080 NRG TENDL-2015, AKONING
angular distribution for (n,n*30)



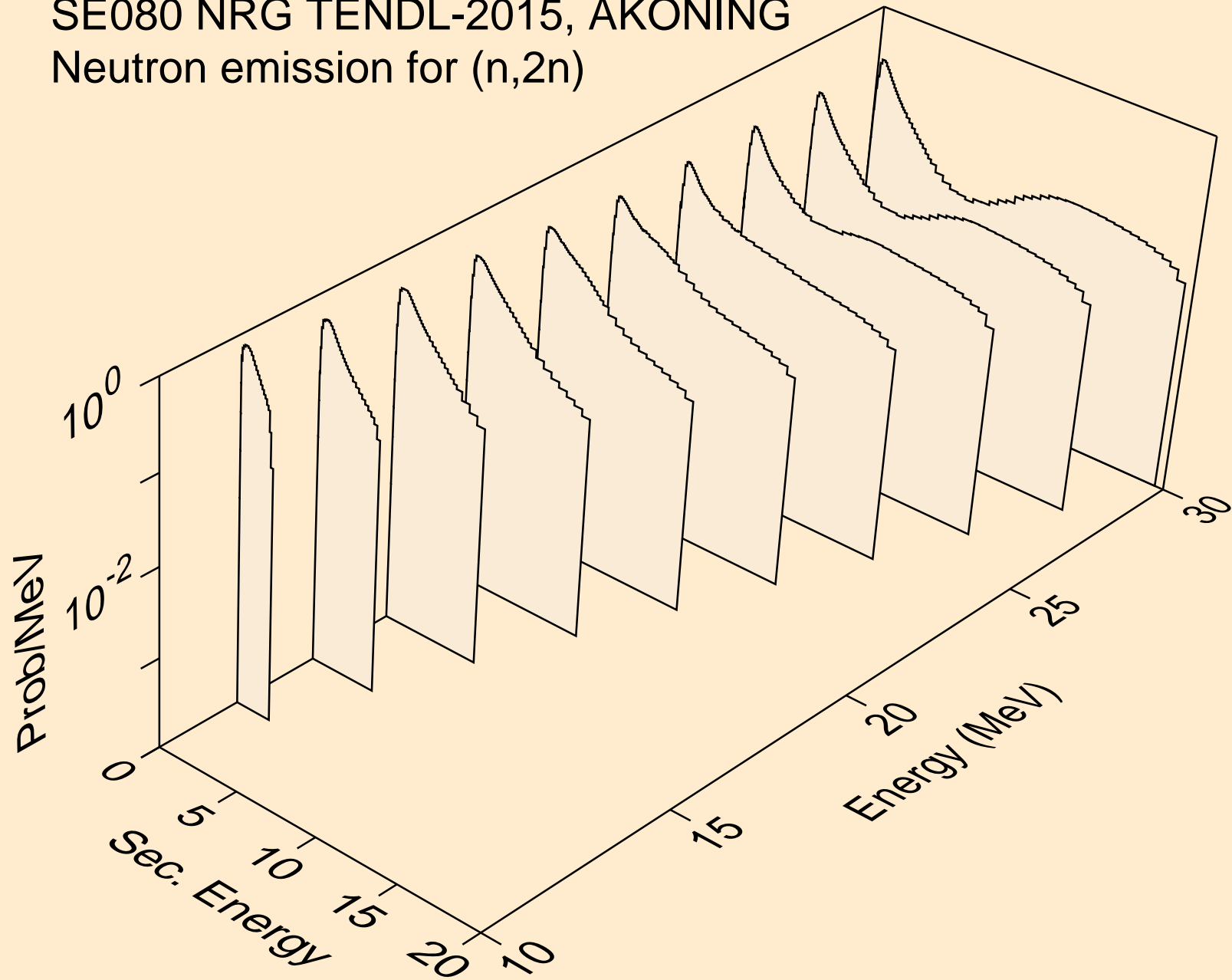
SE080 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



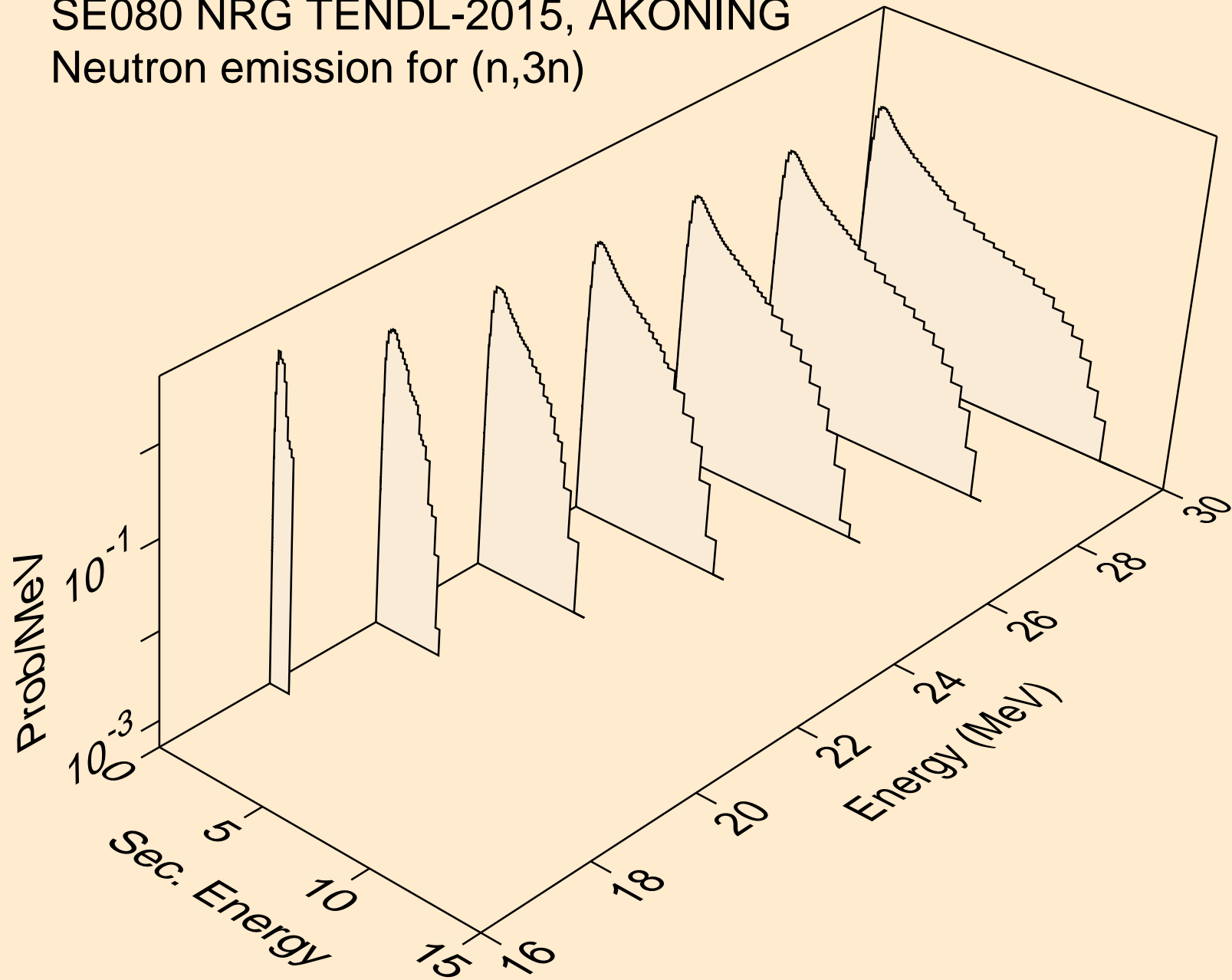
SE080 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



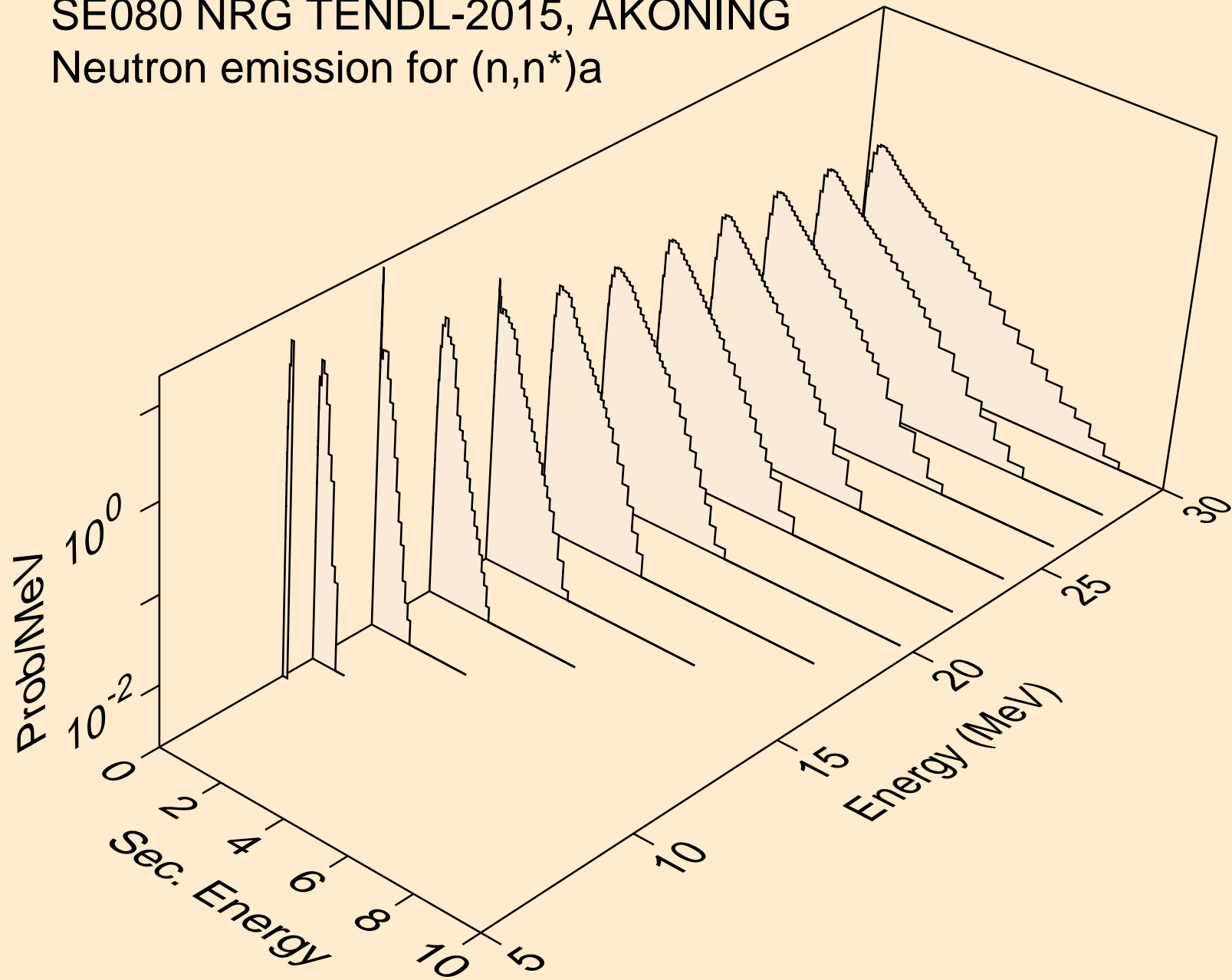
SE080 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



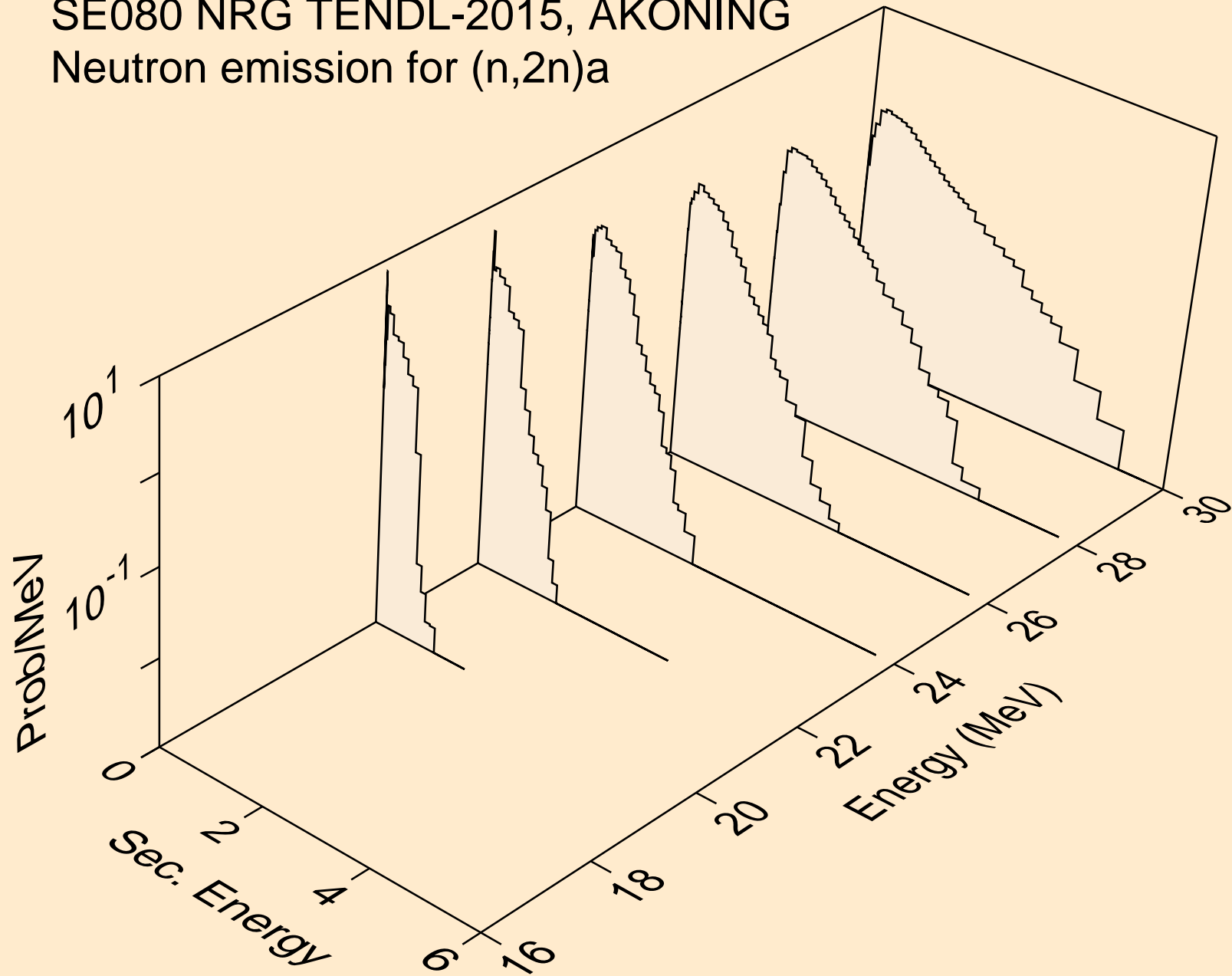
SE080 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



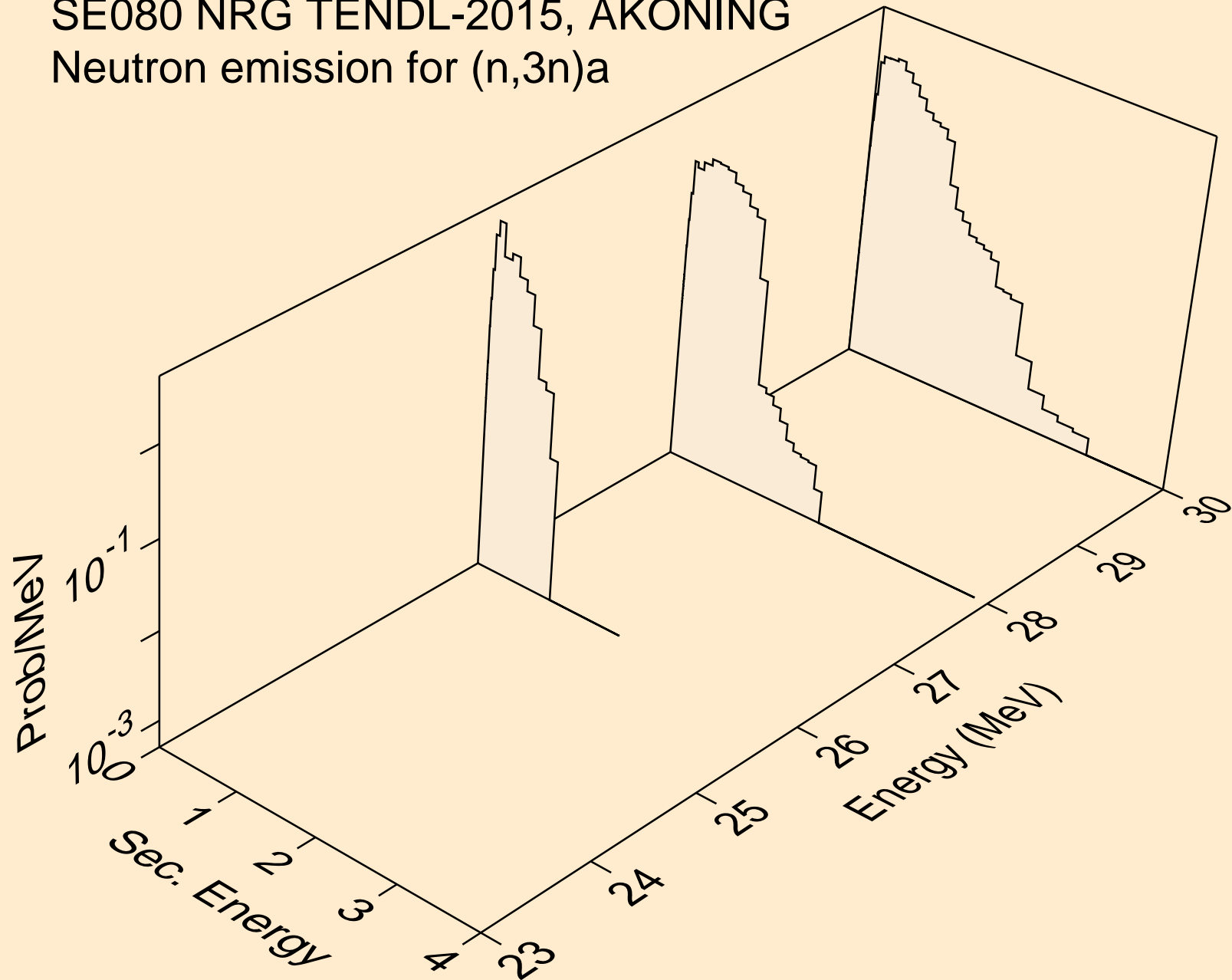
SE080 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



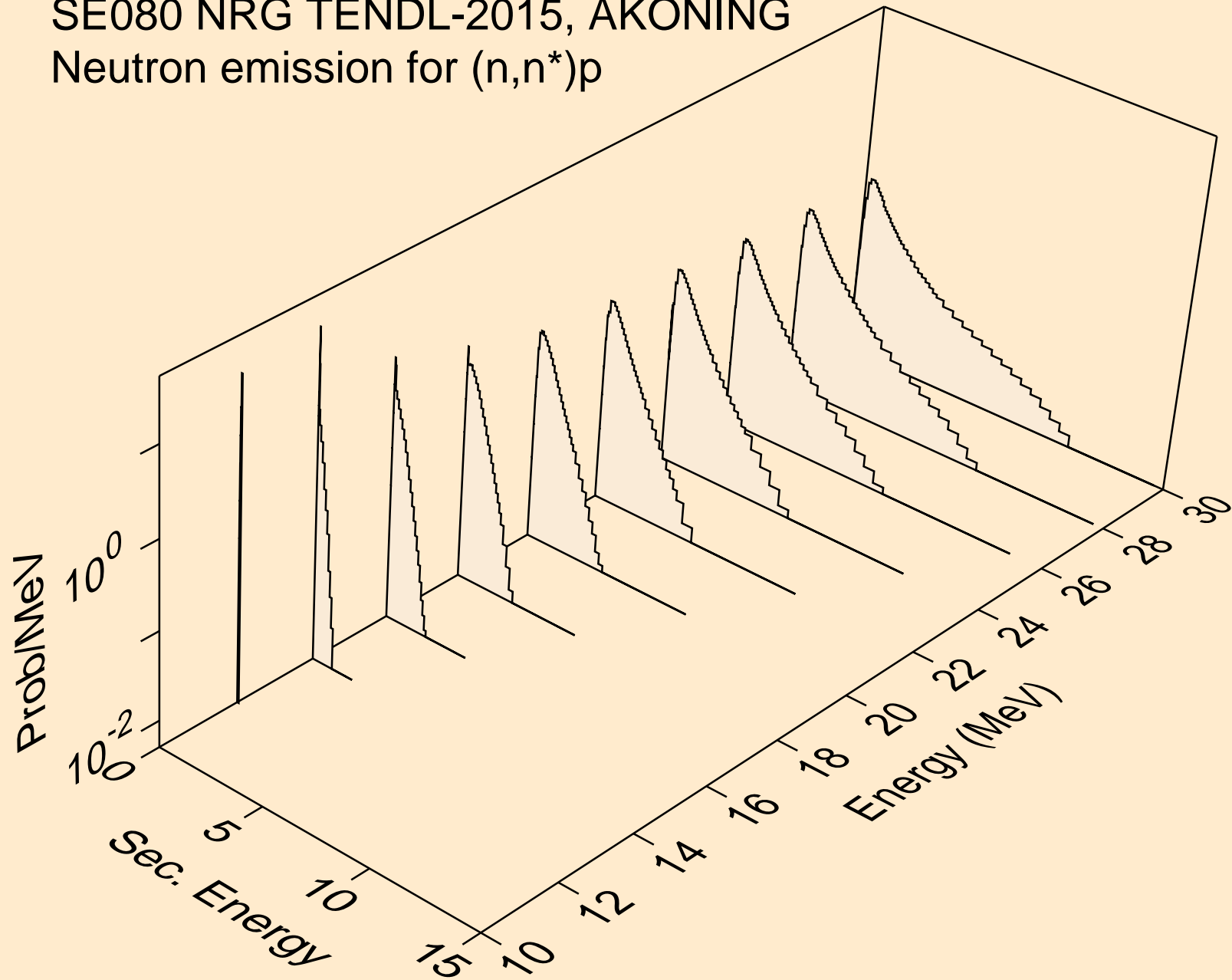
SE080 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



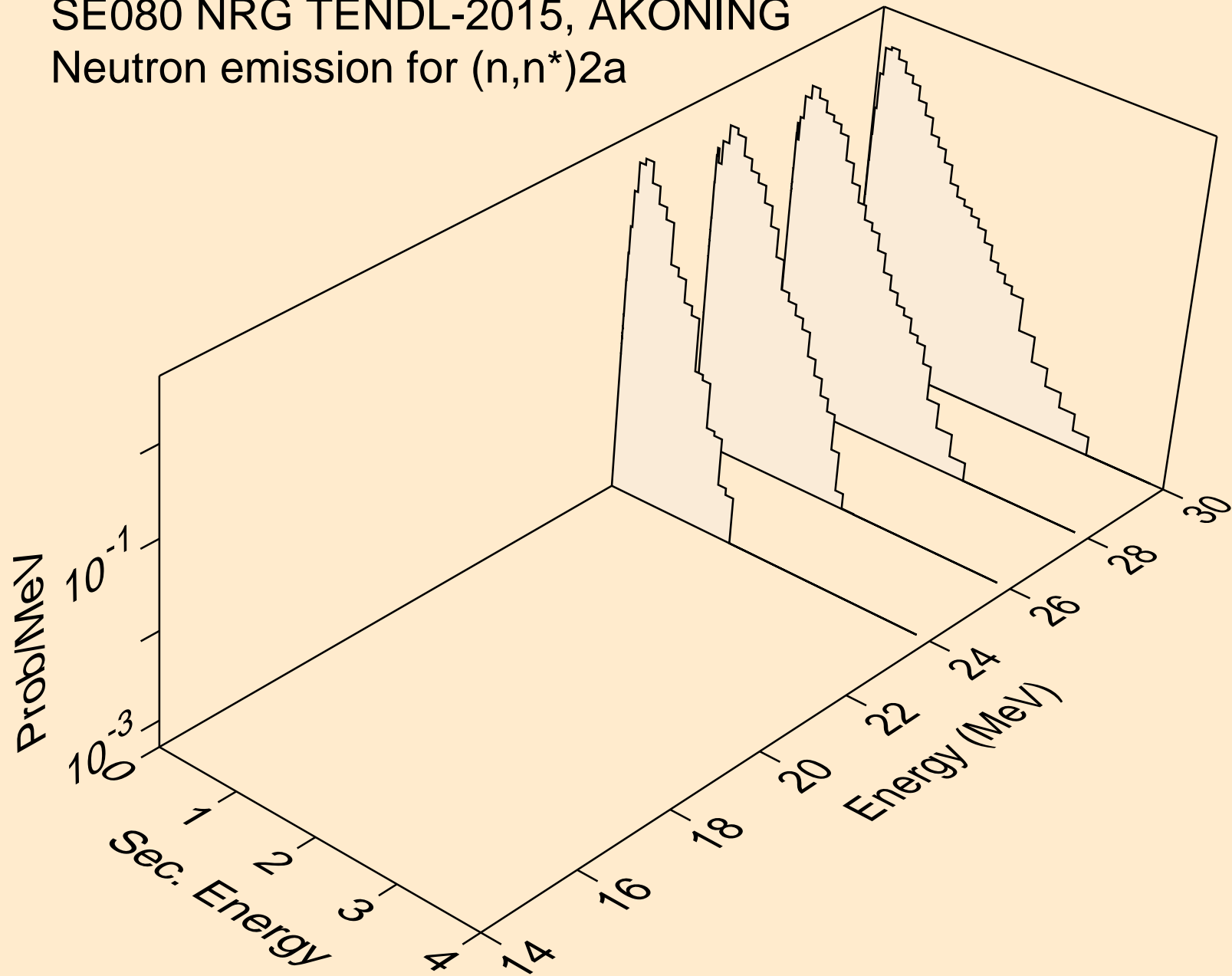
SE080 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



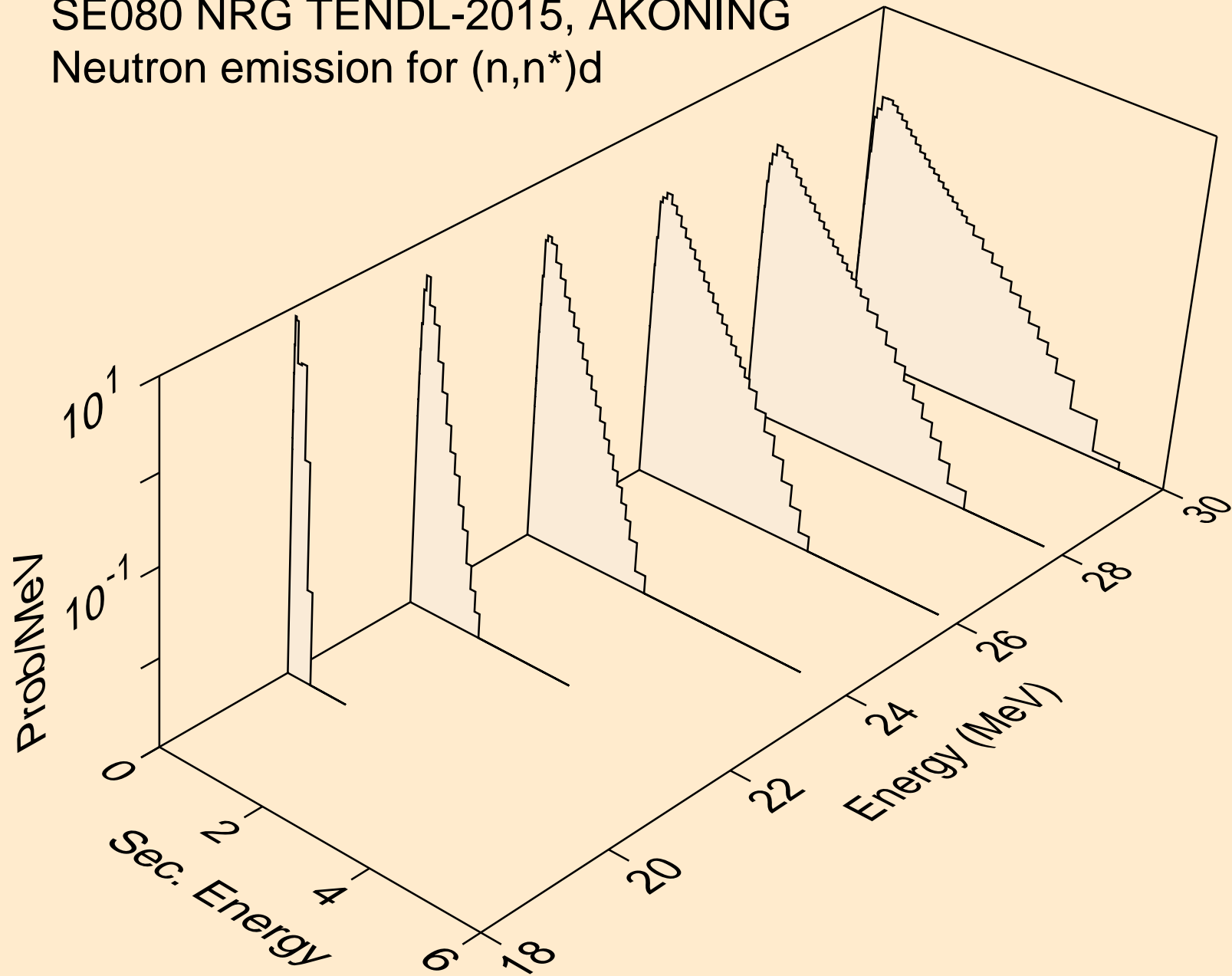
SE080 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



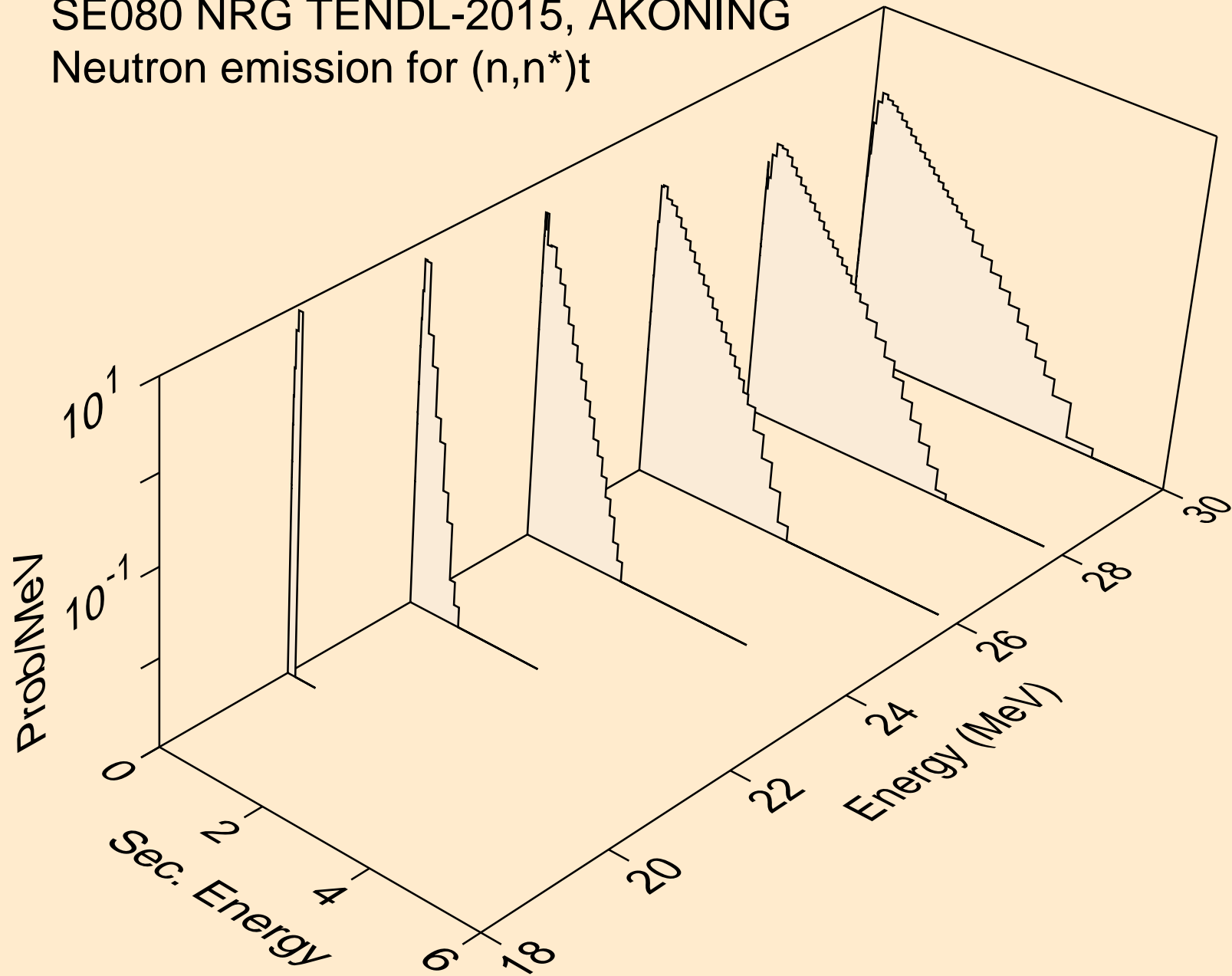
SE080 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



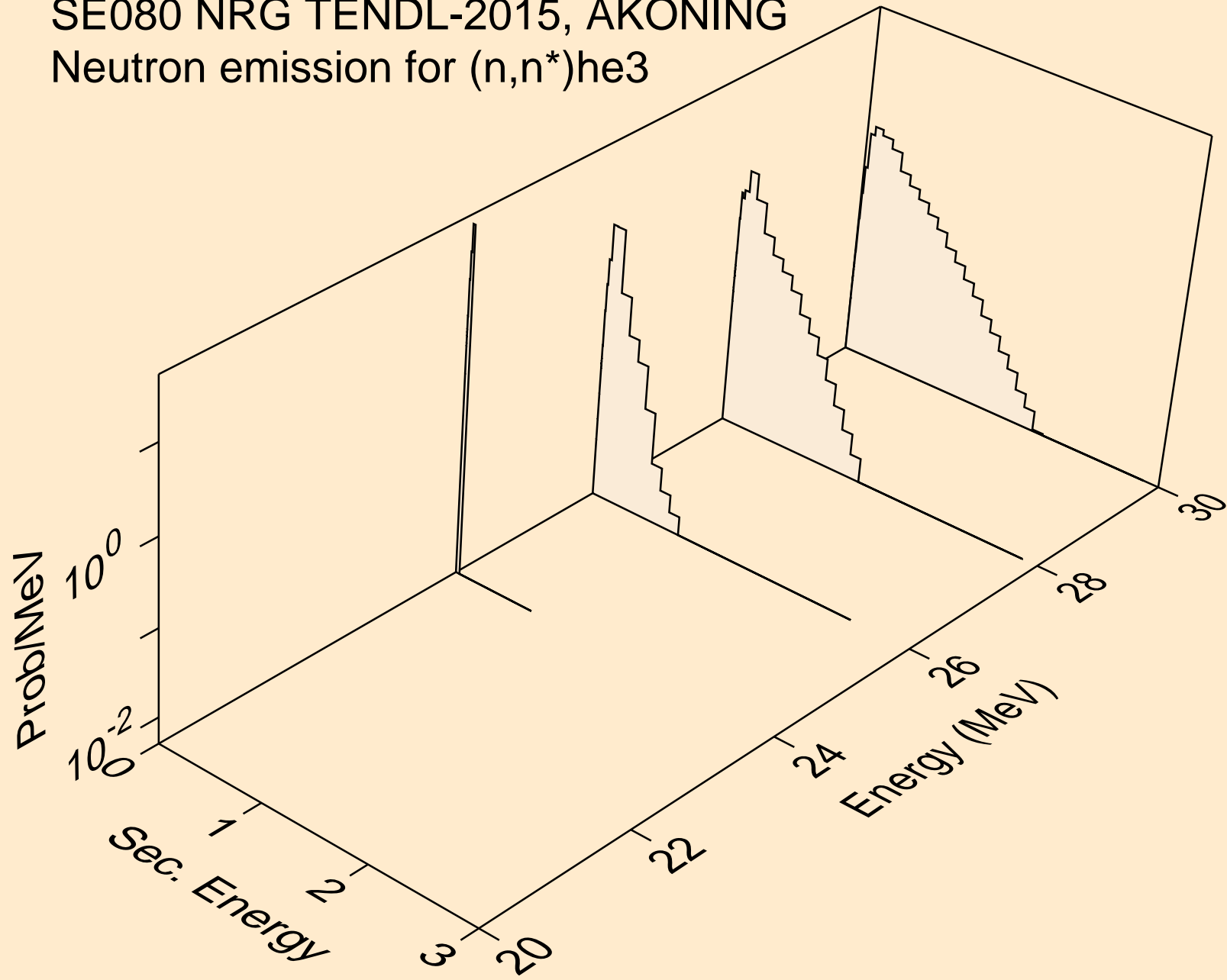
SE080 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



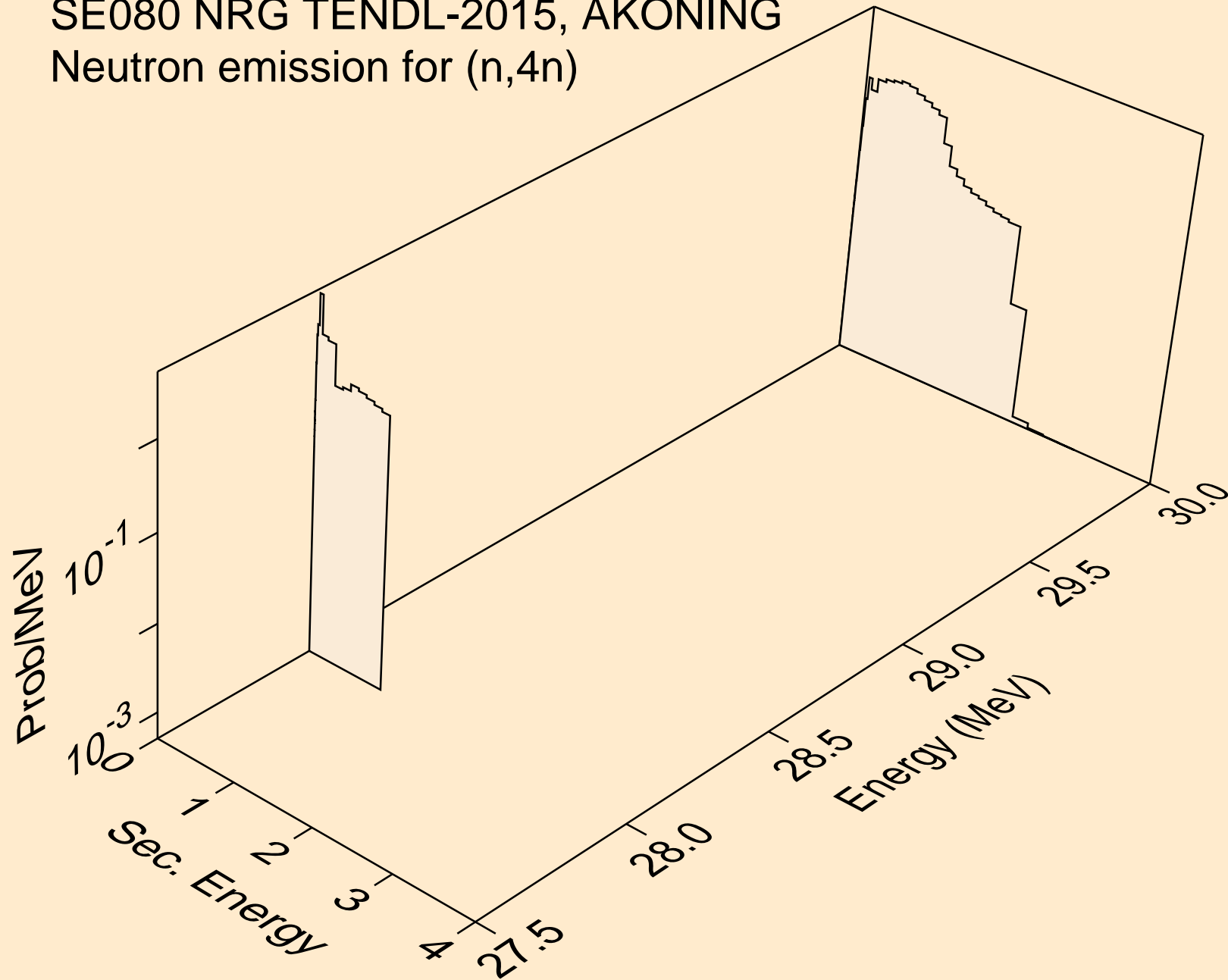
SE080 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



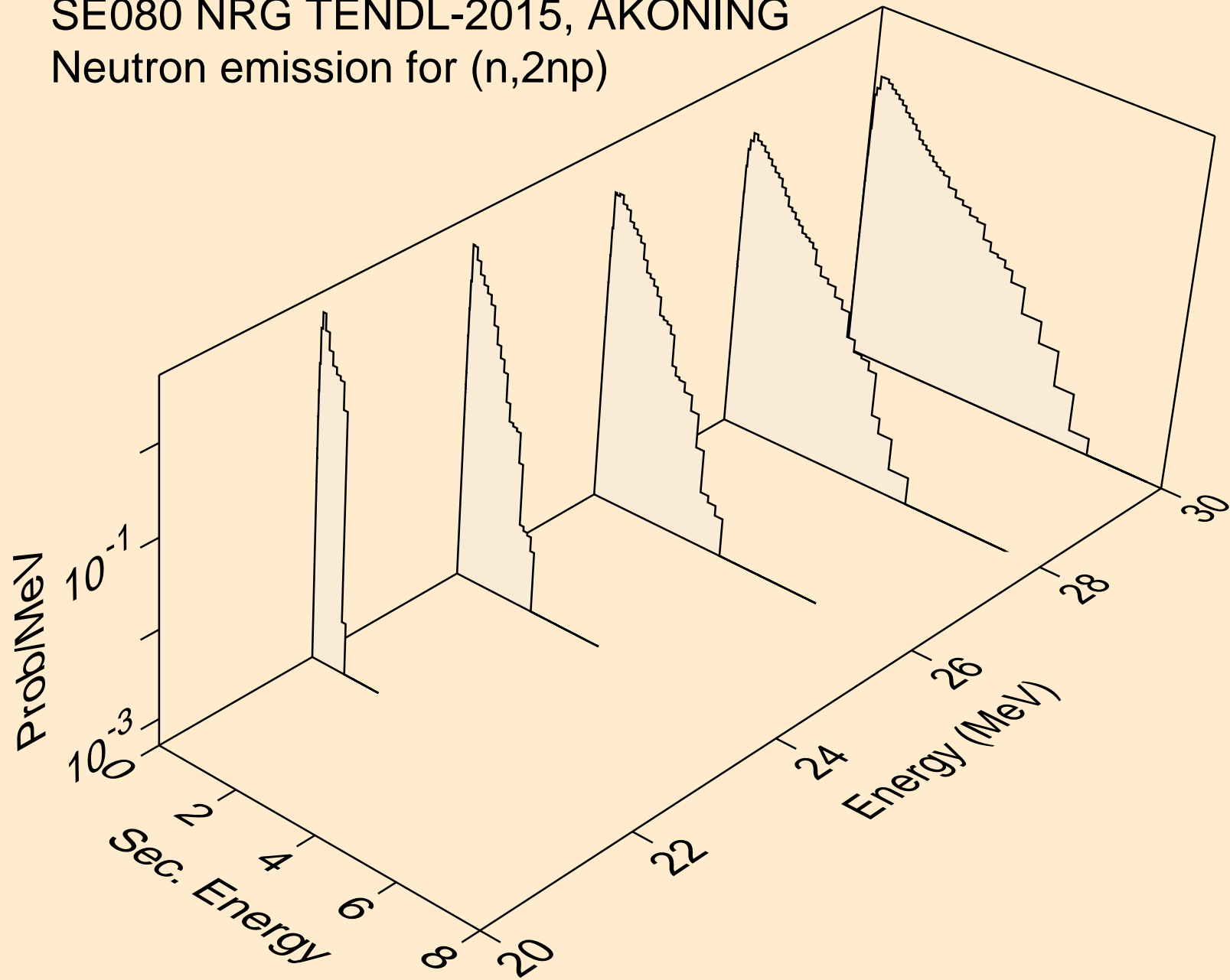
SE080 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



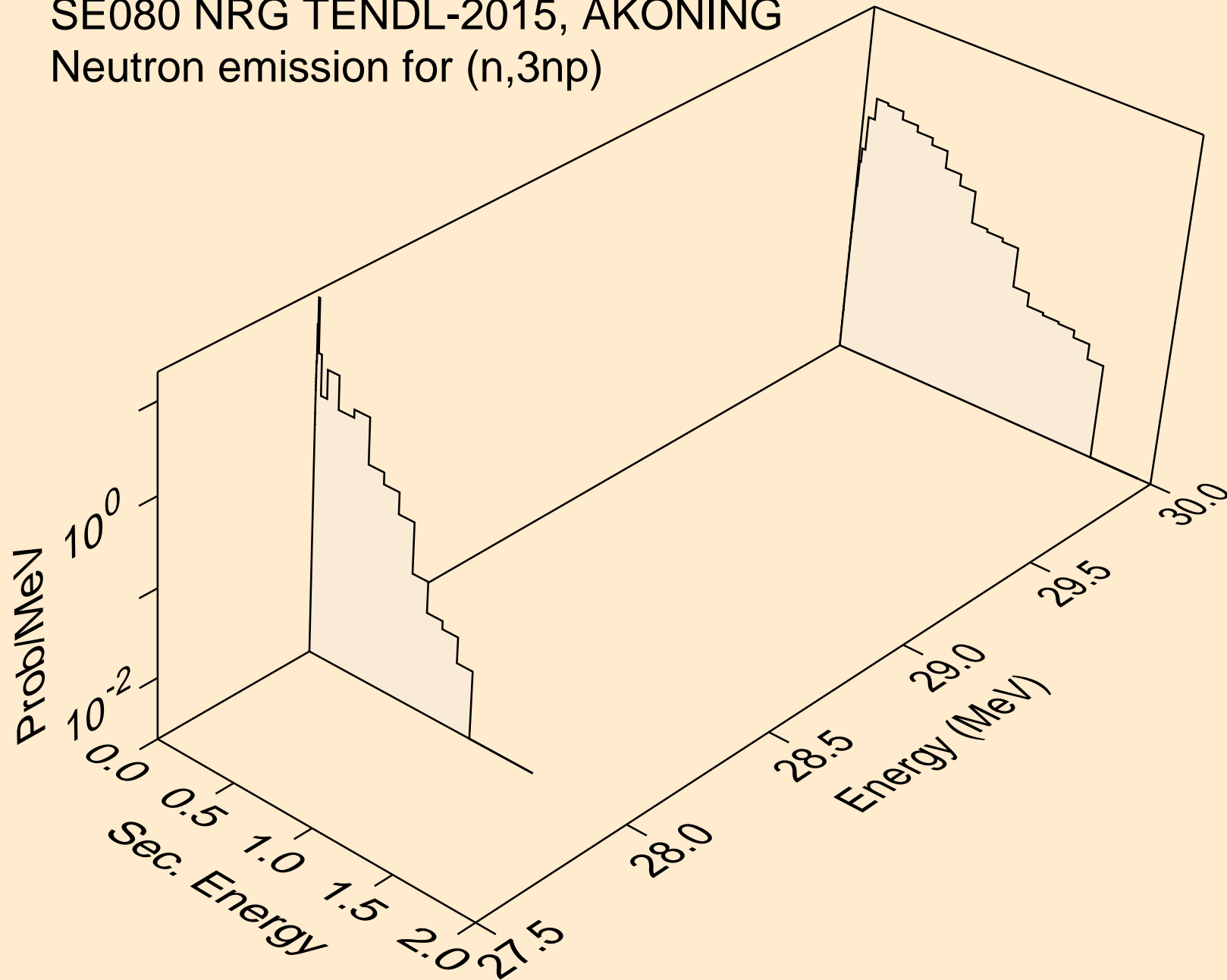
SE080 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



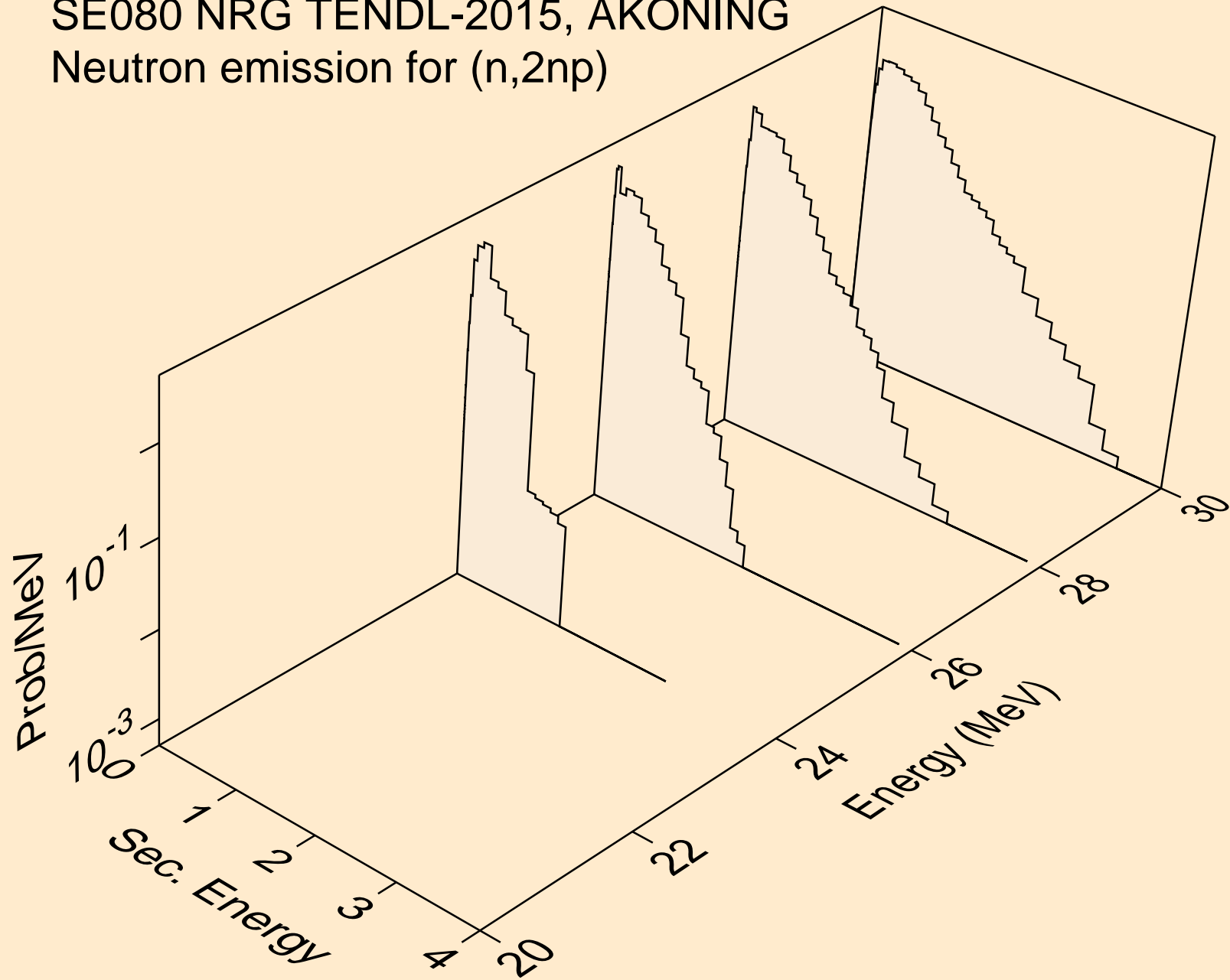
SE080 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



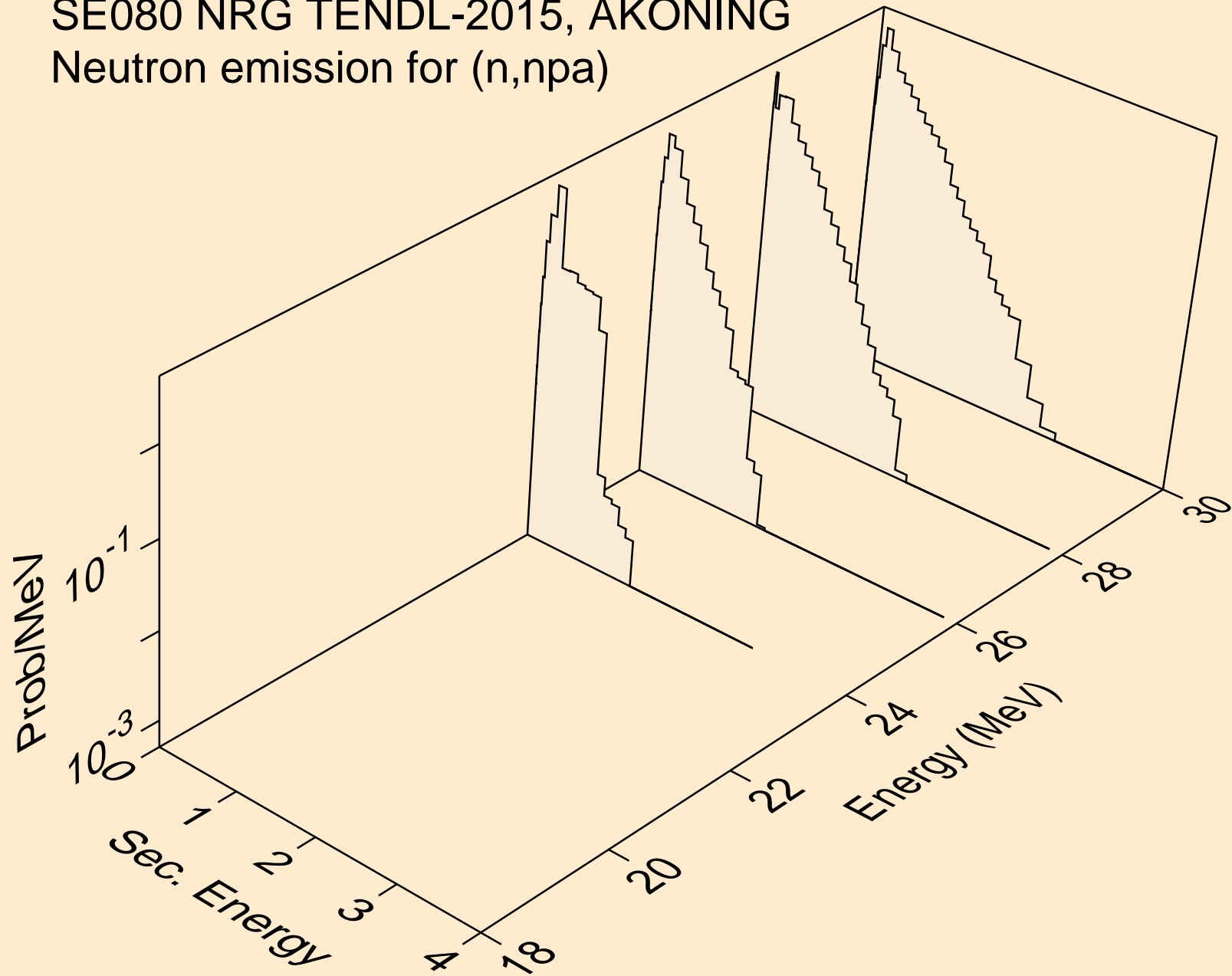
SE080 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



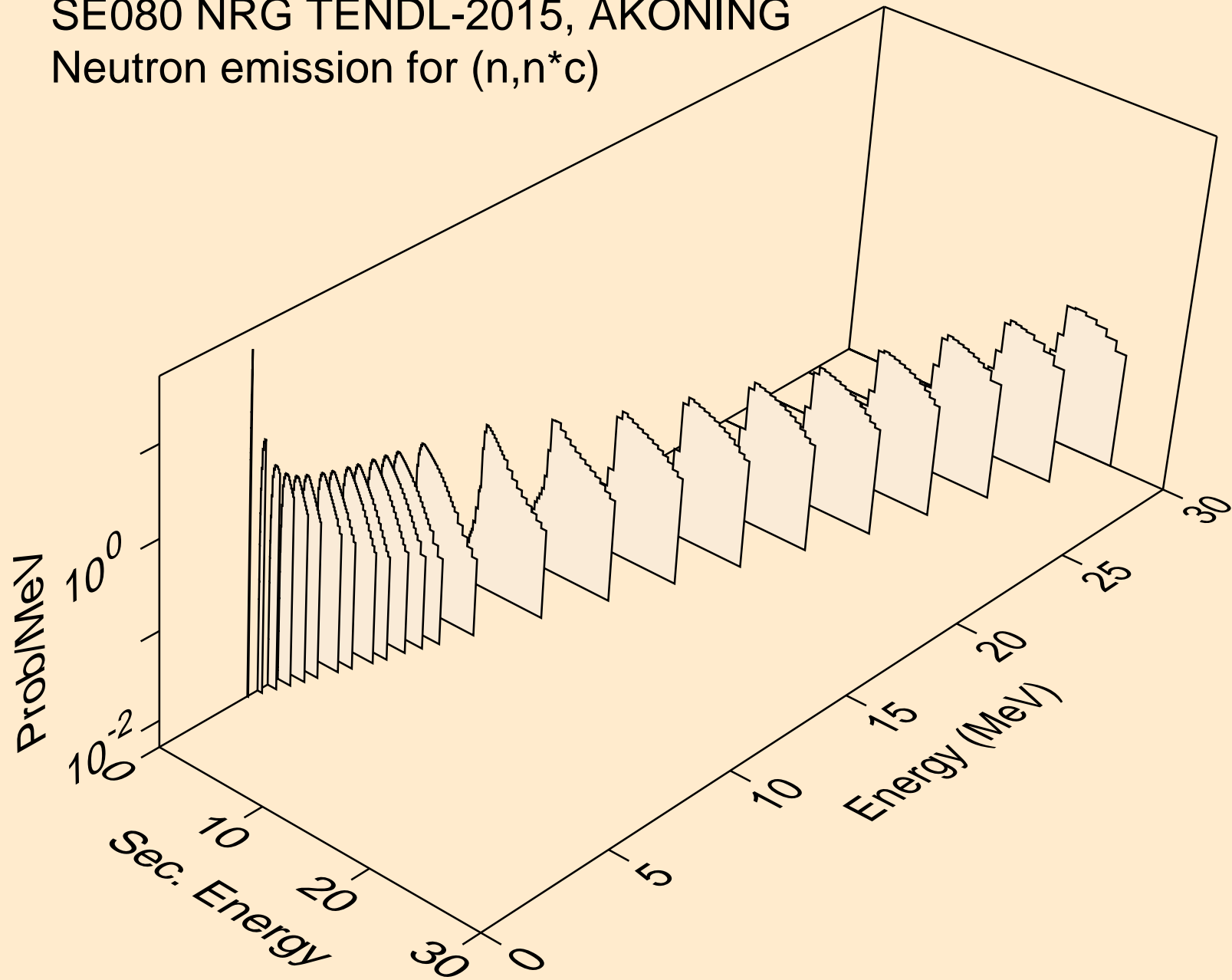
SE080 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



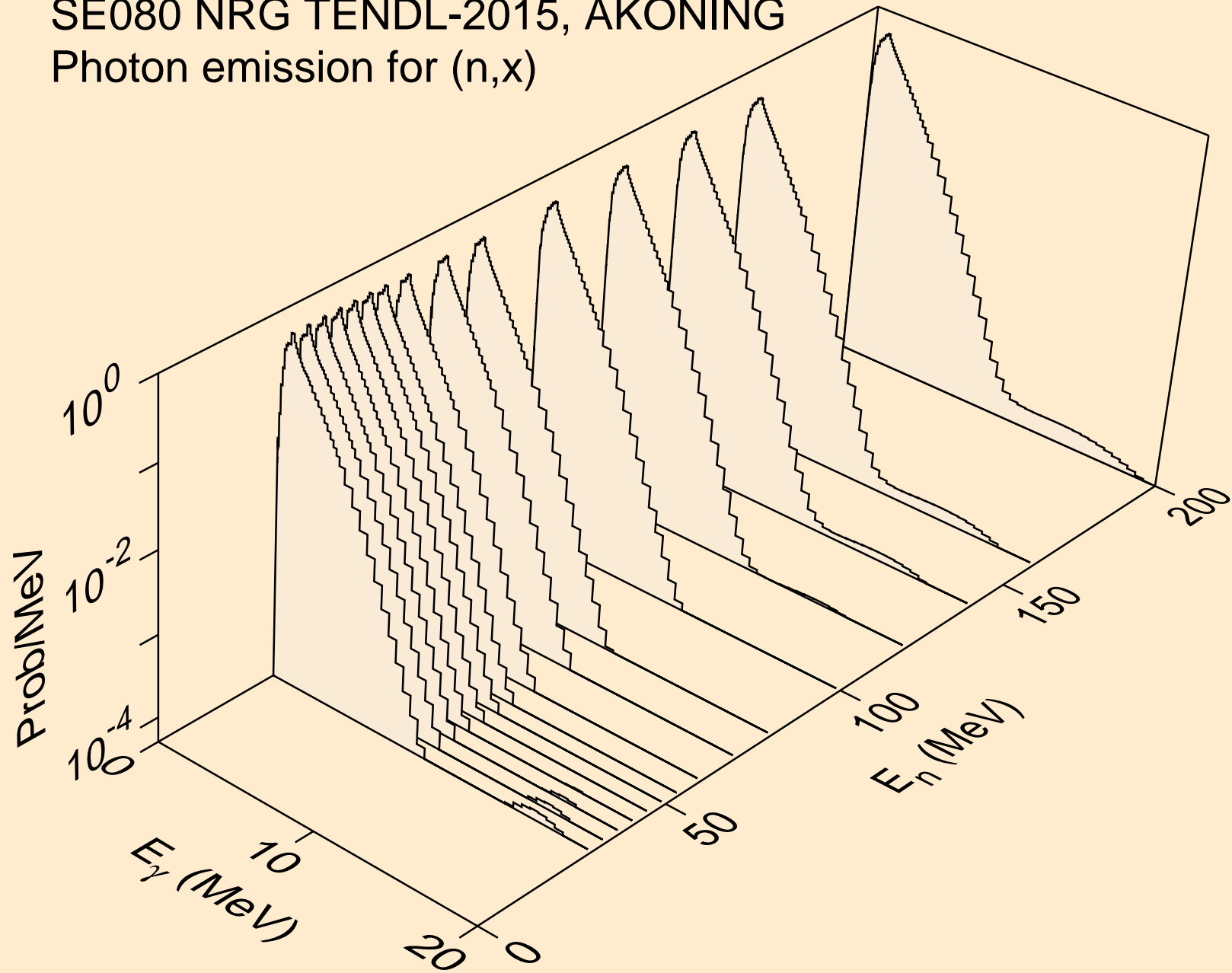
SE080 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



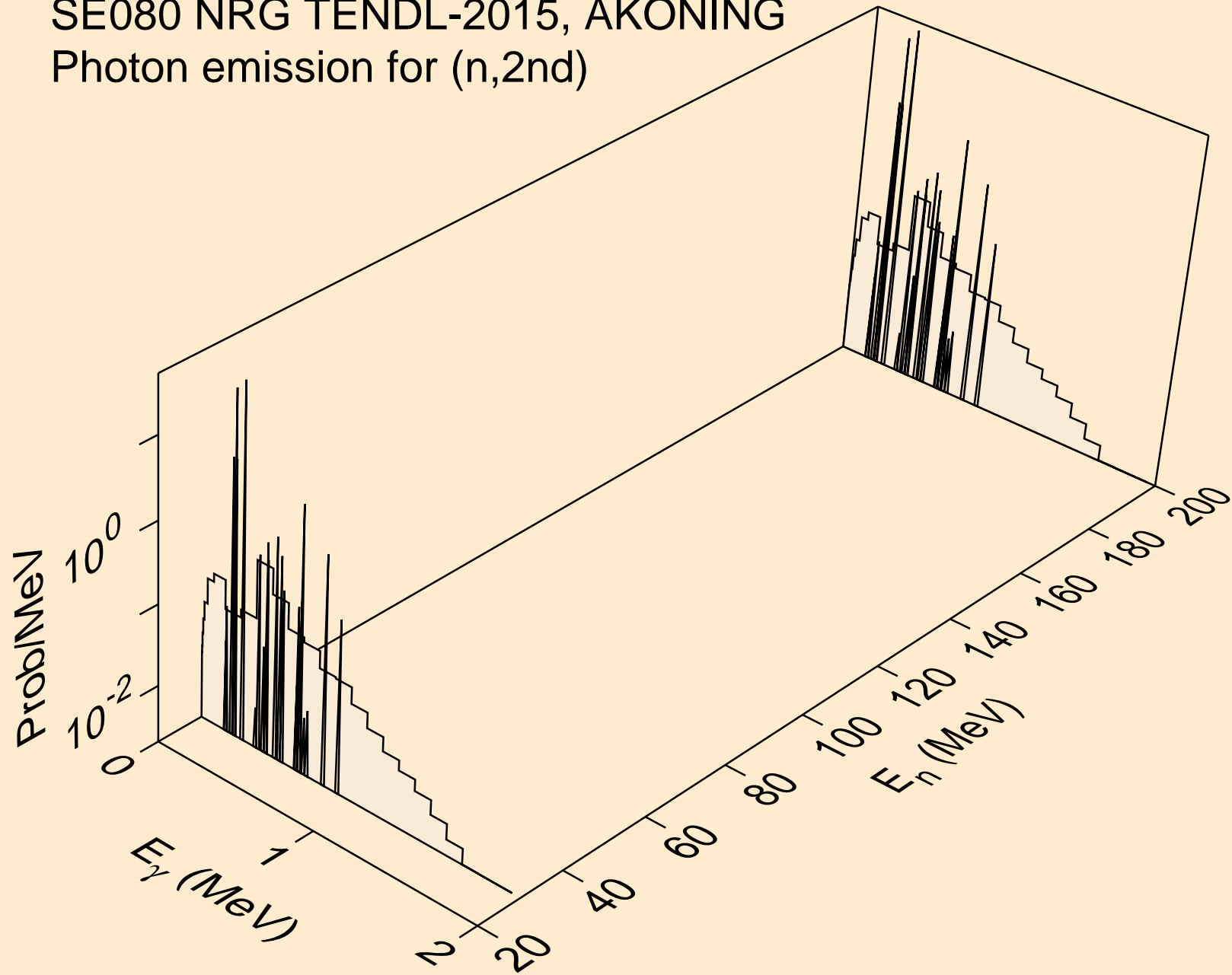
SE080 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



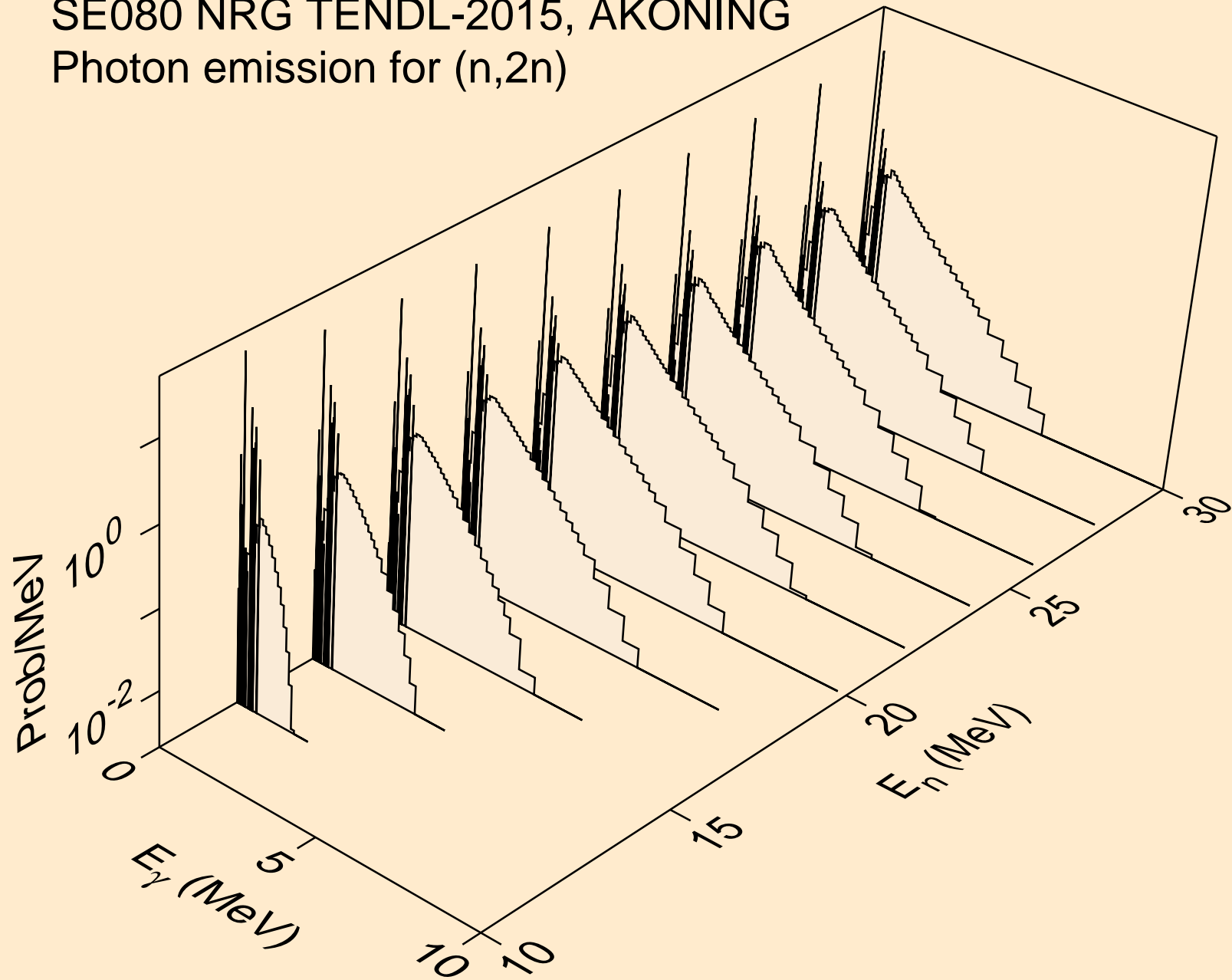
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,x)



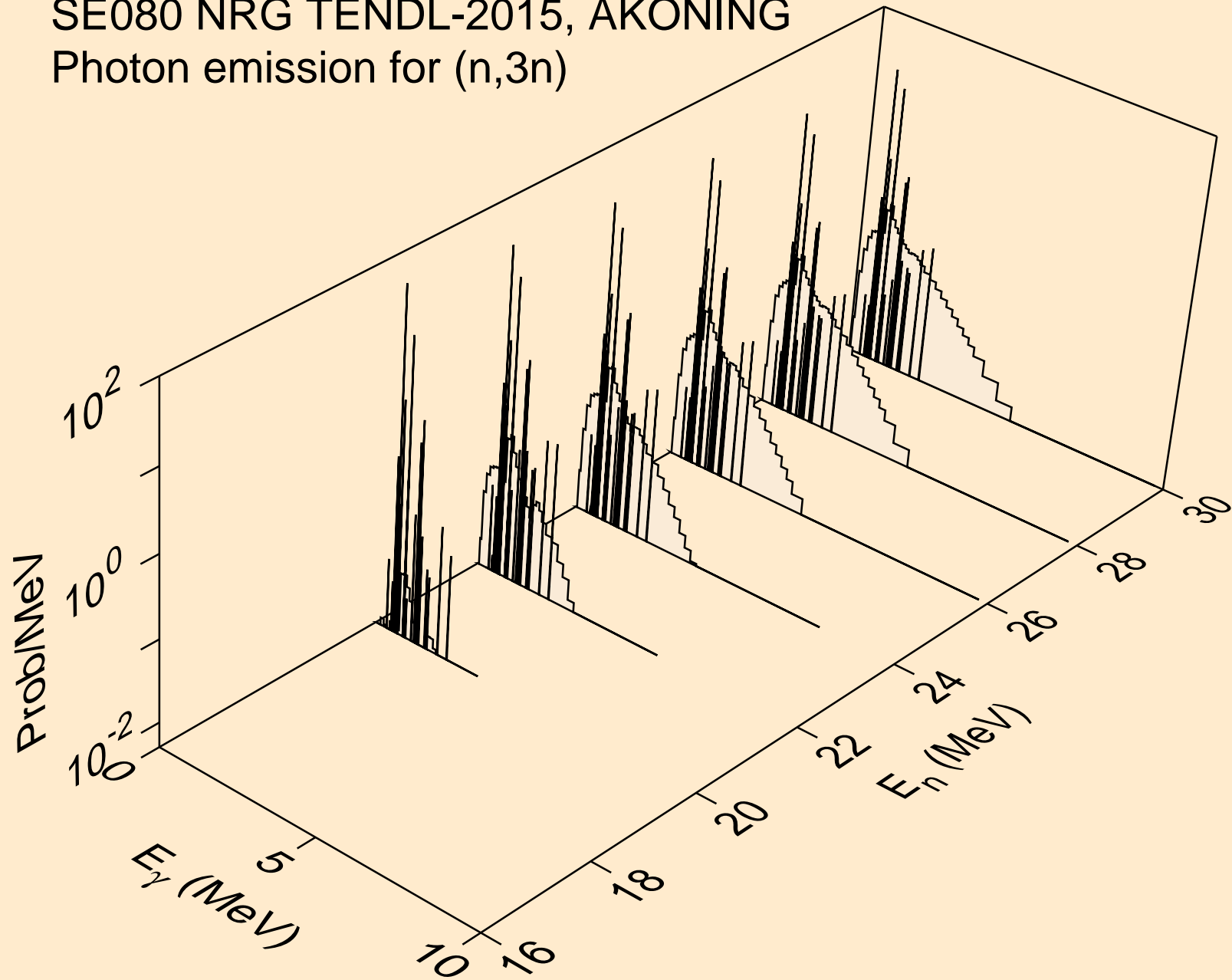
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



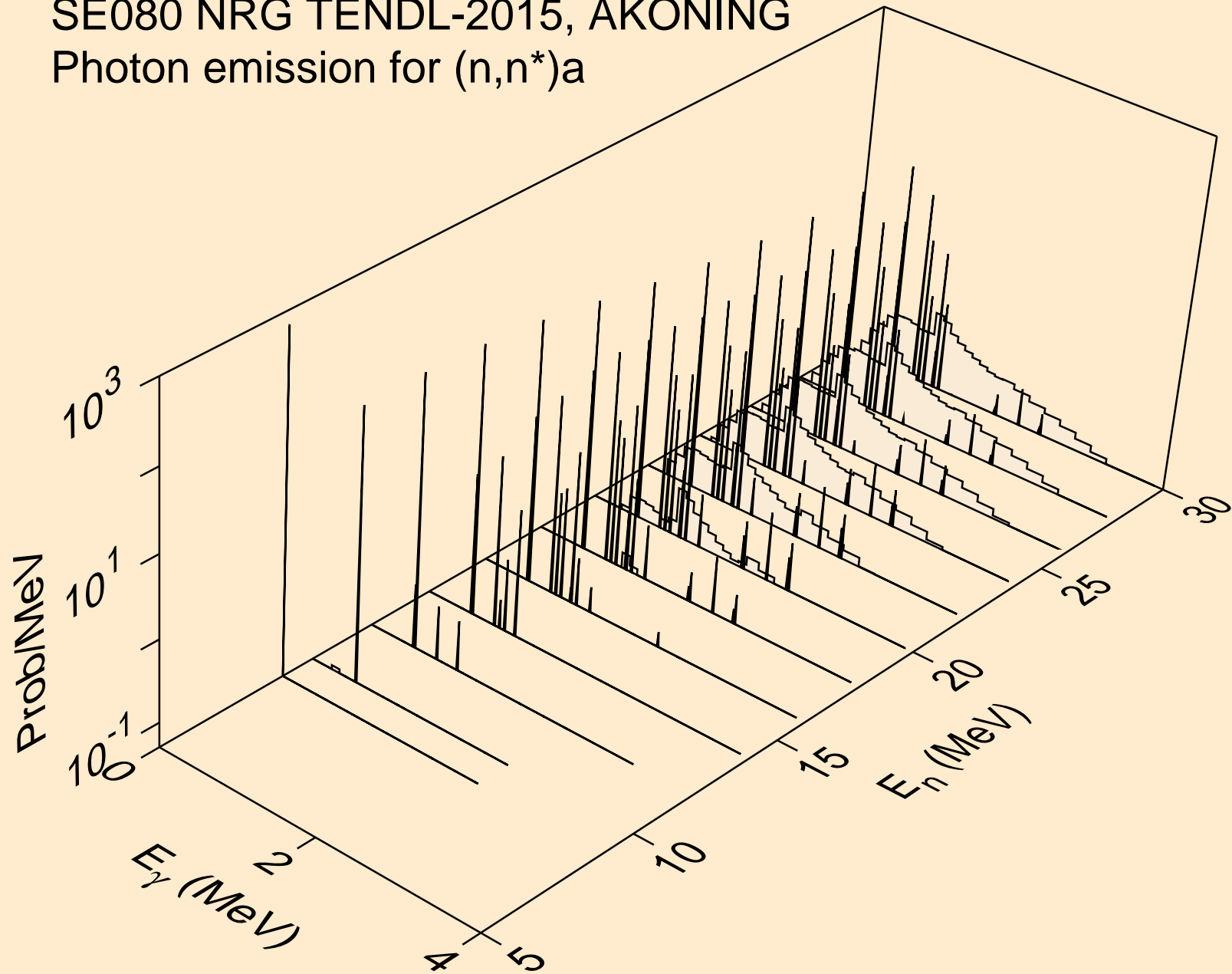
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



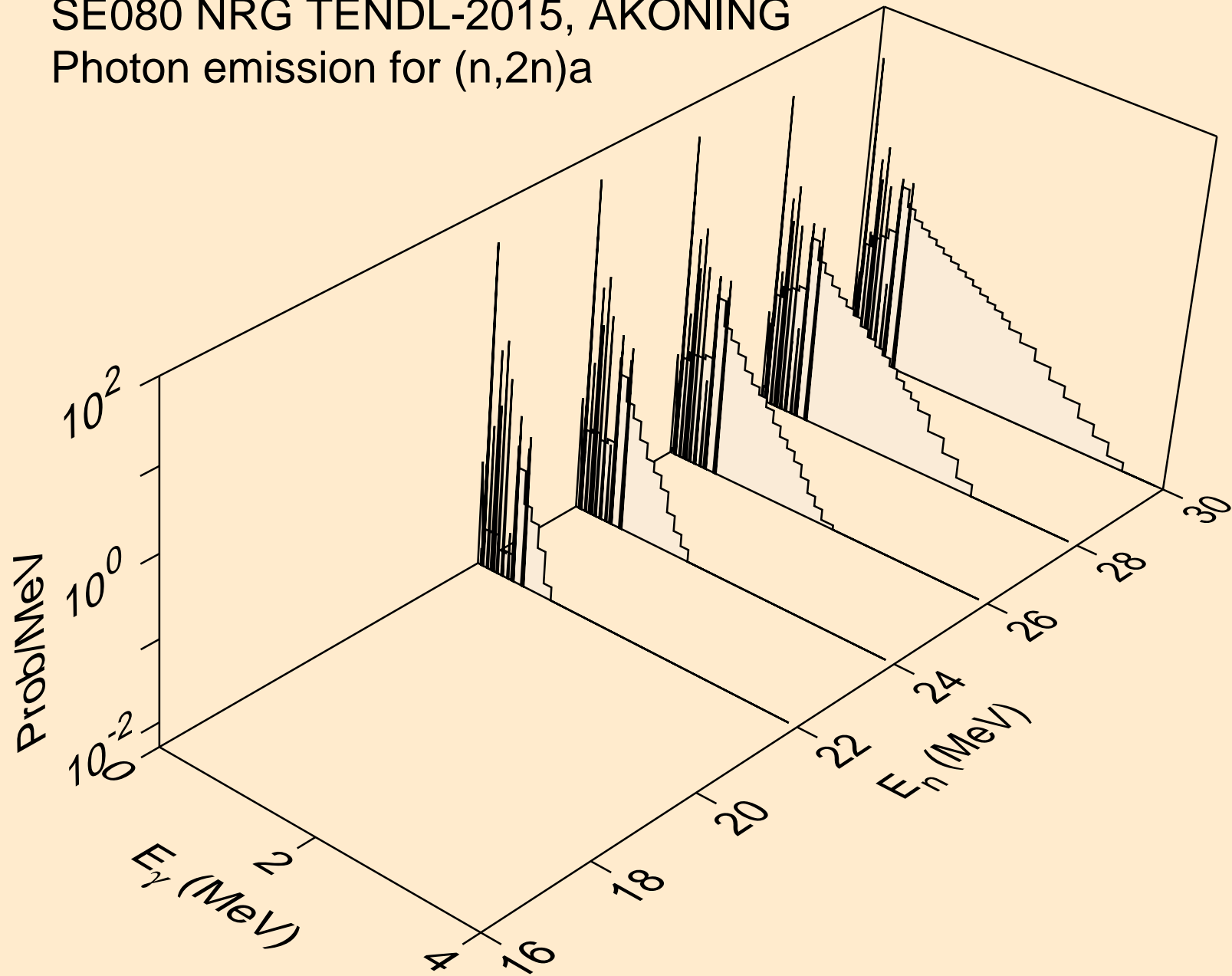
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



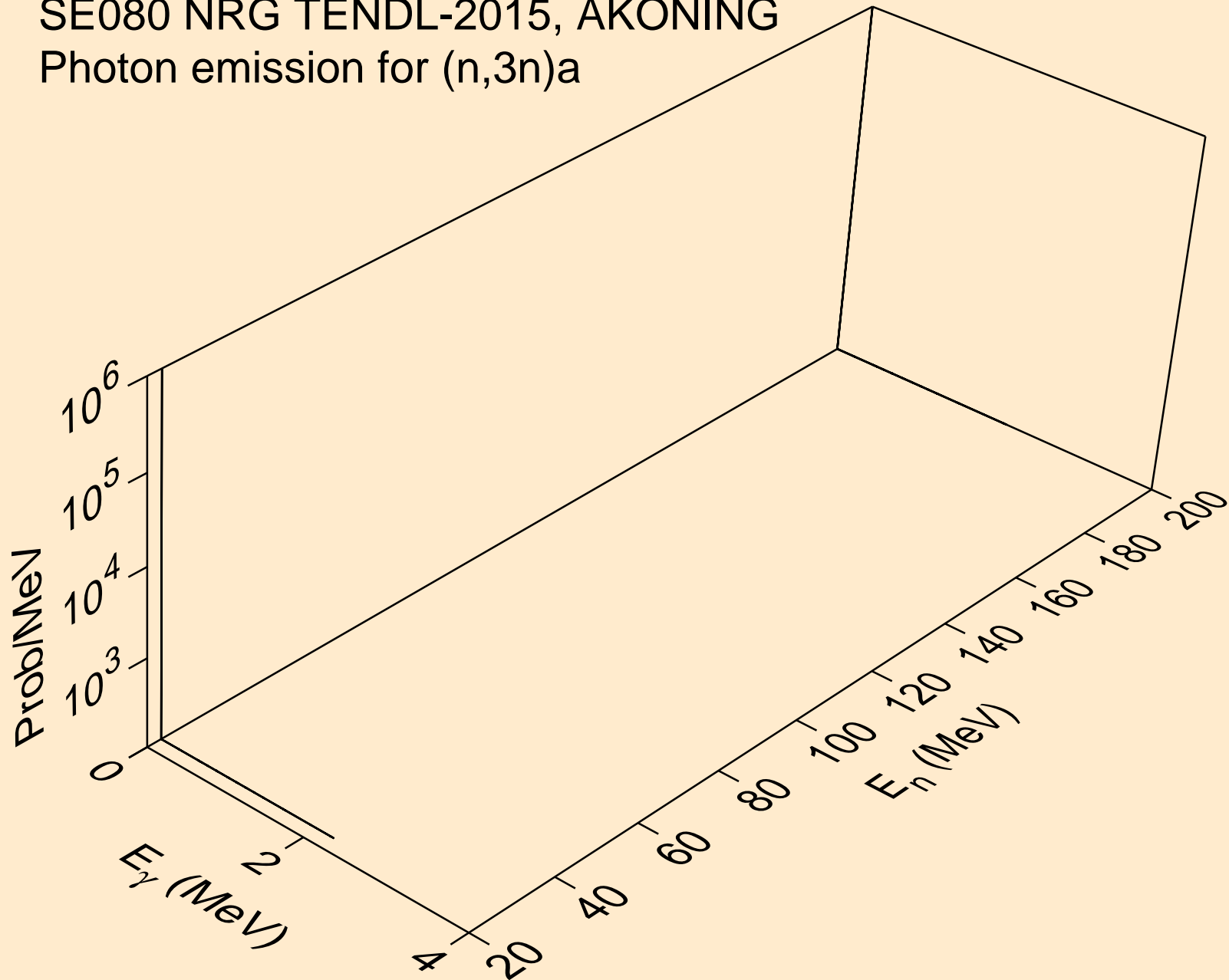
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



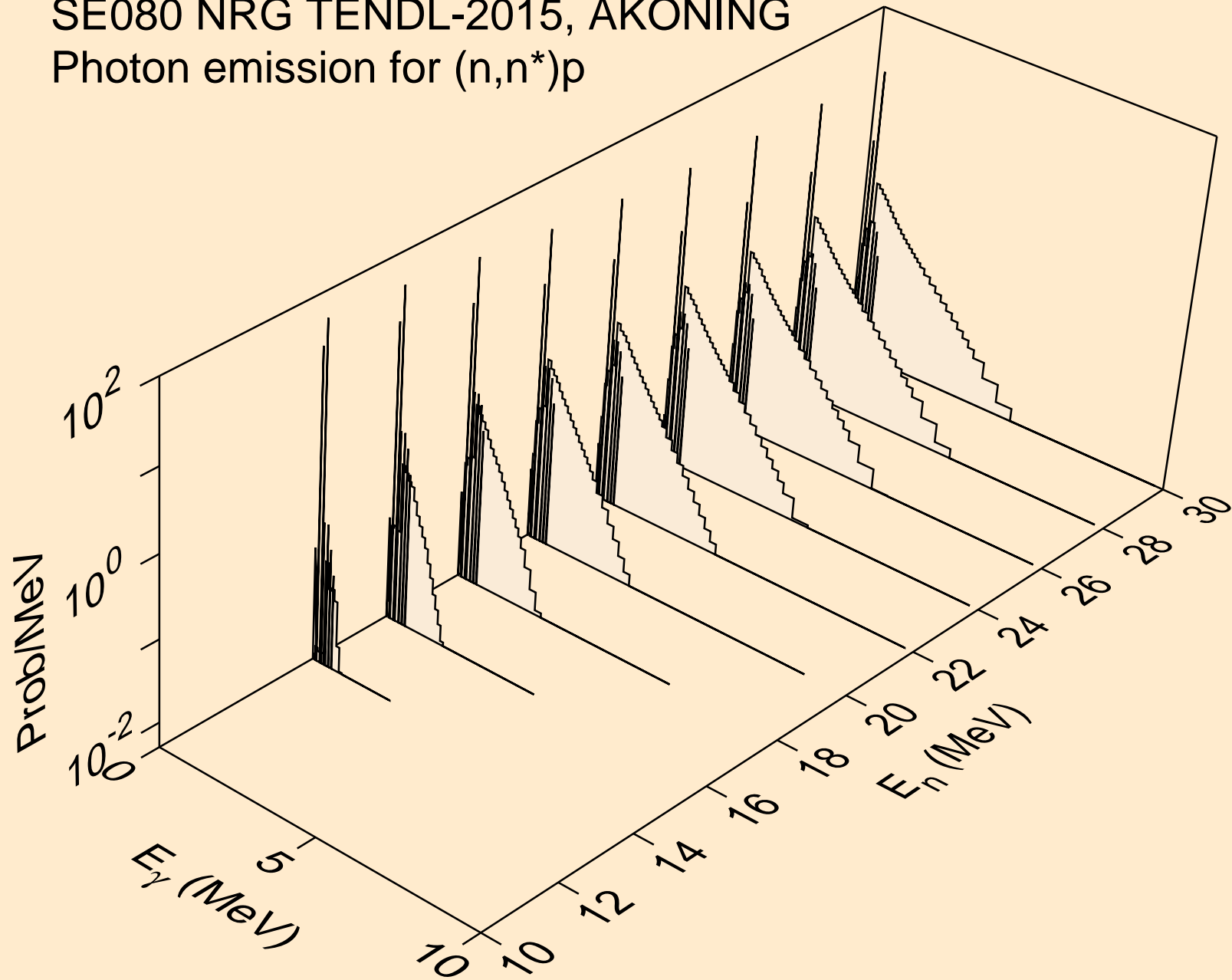
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



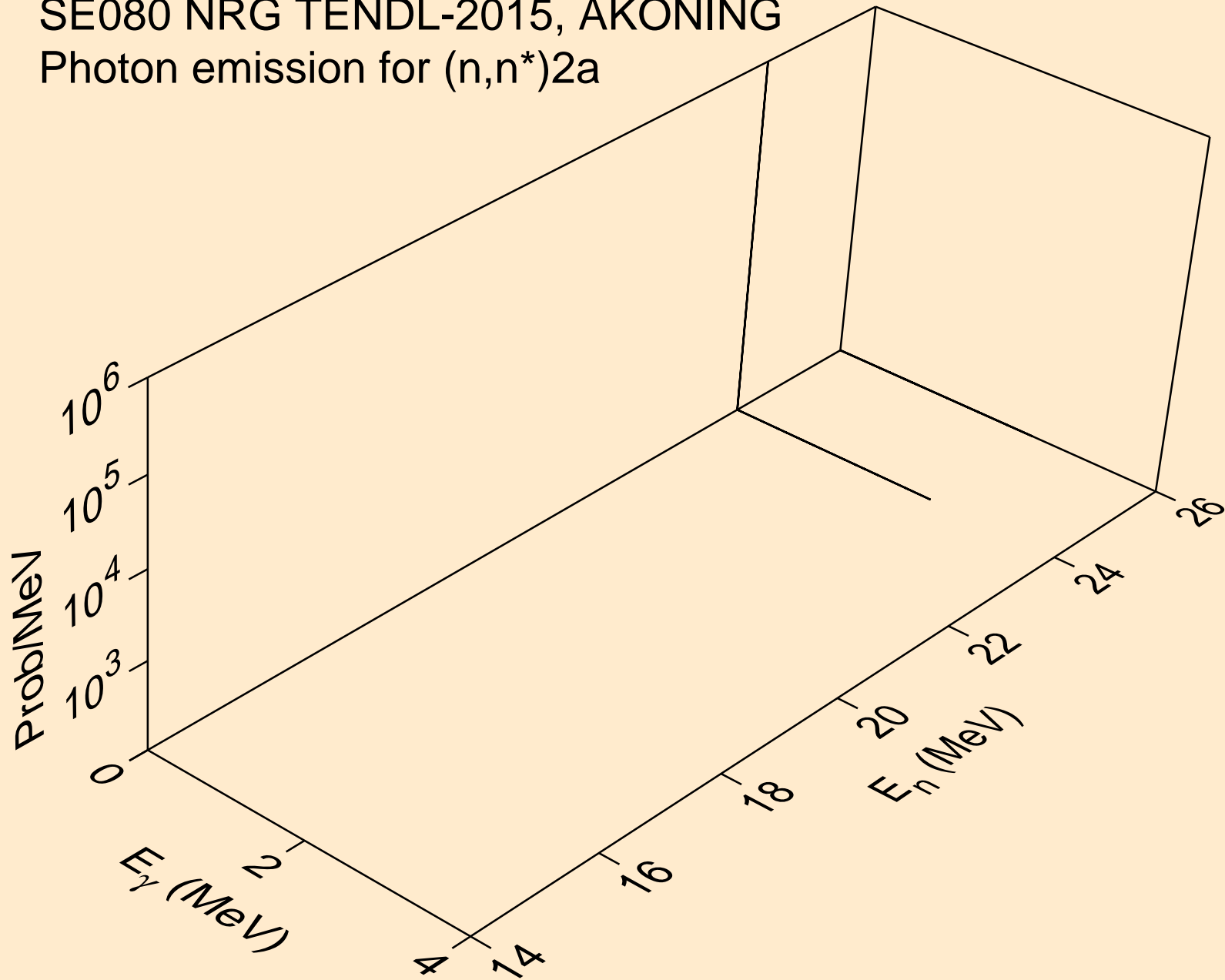
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



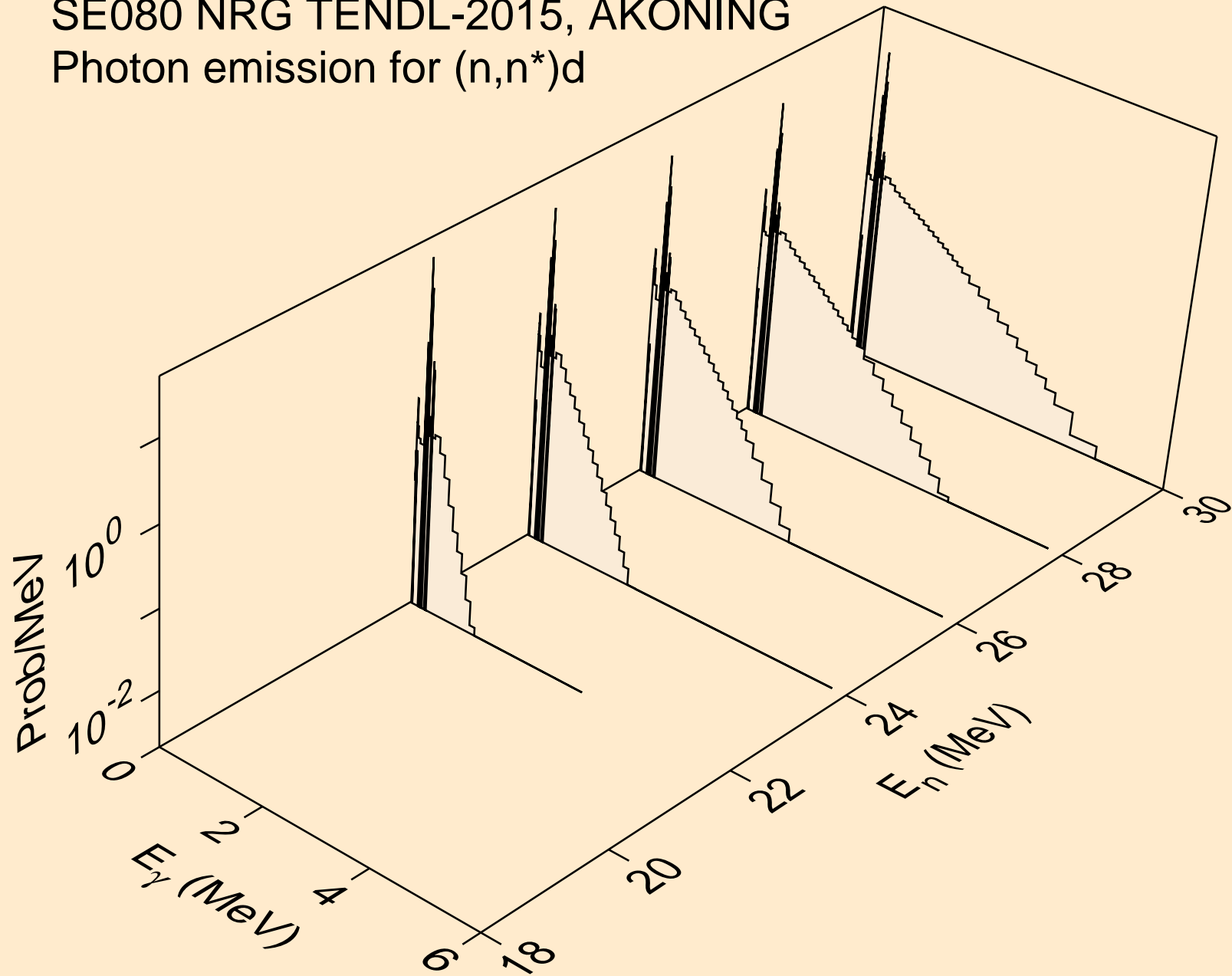
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



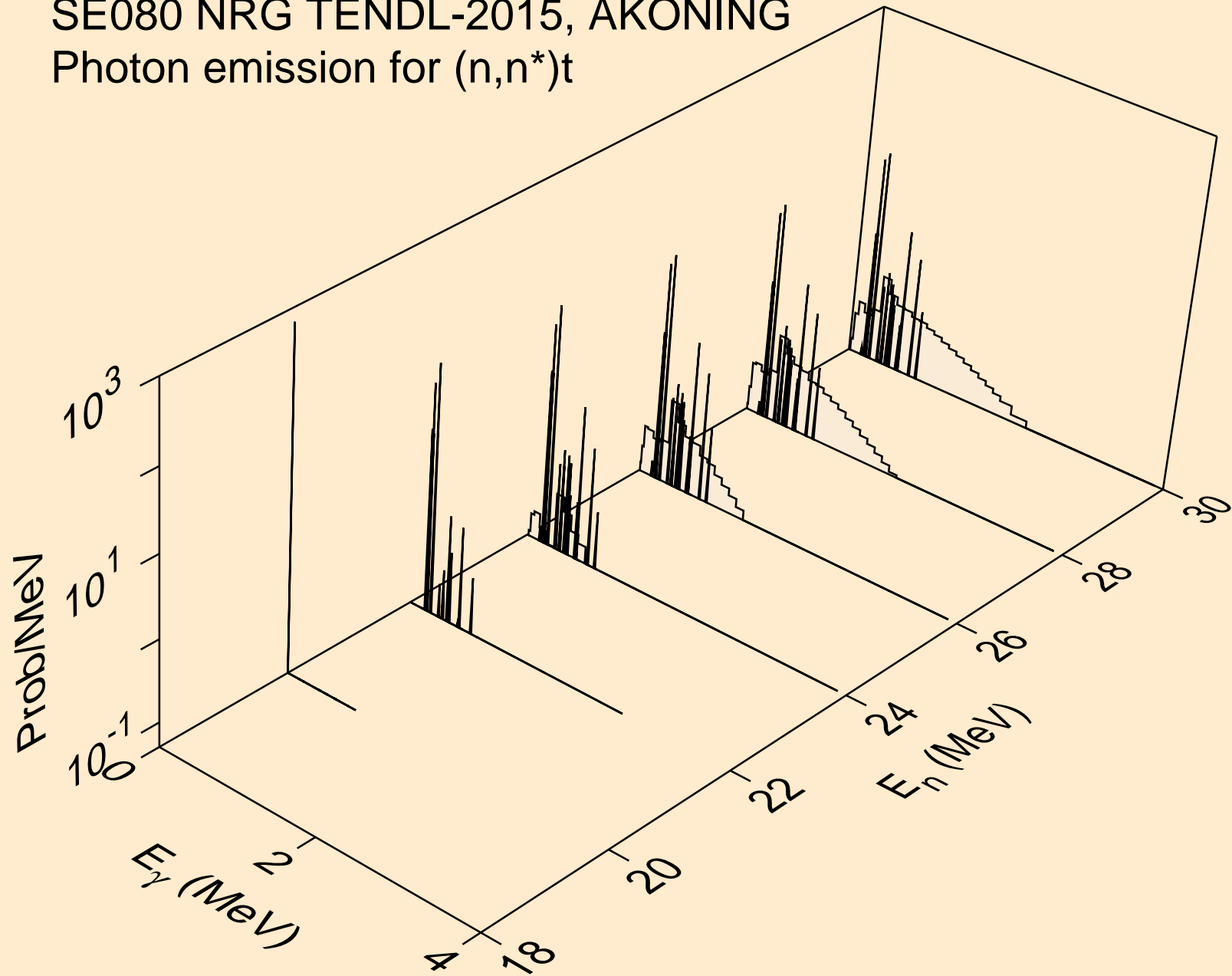
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



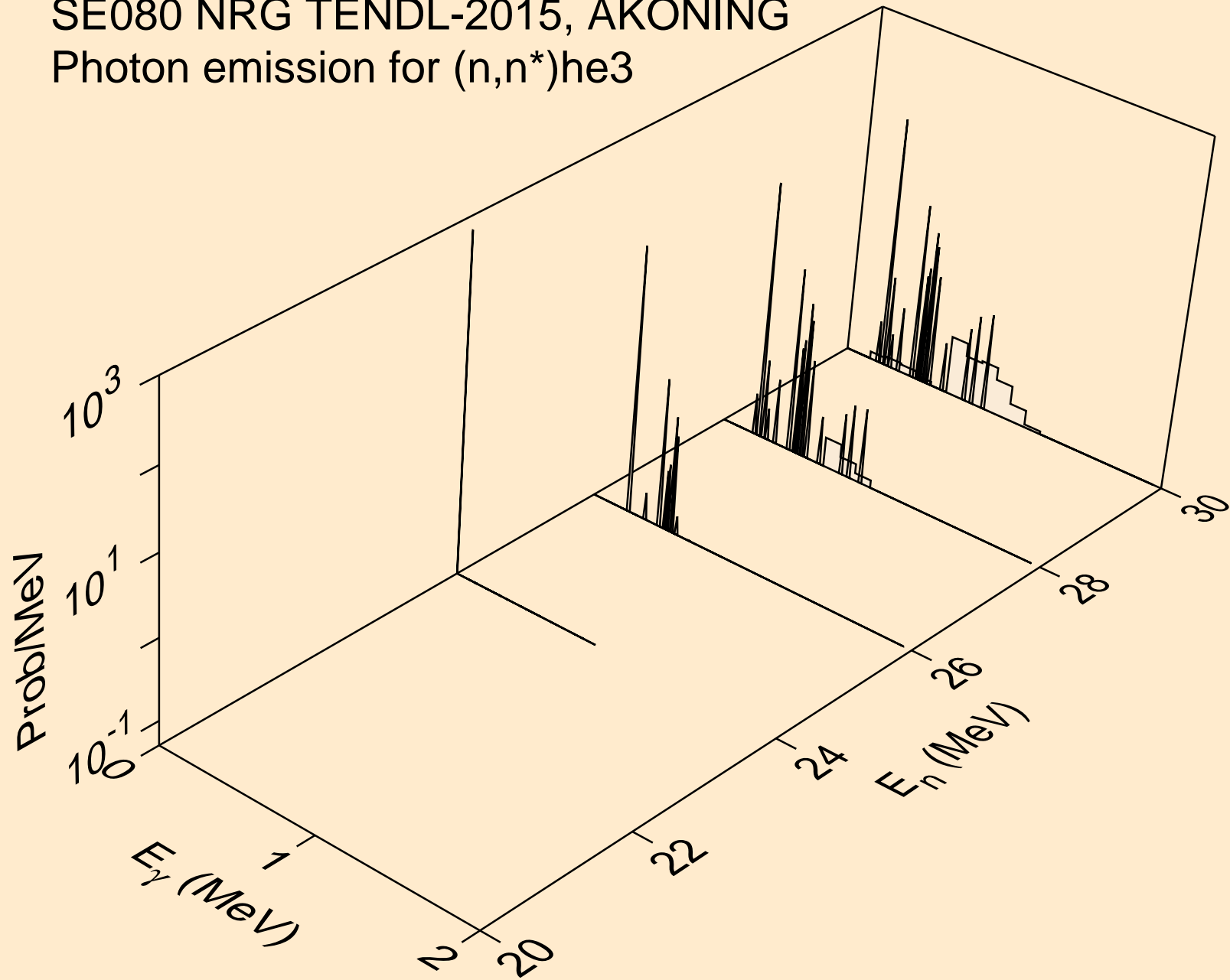
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



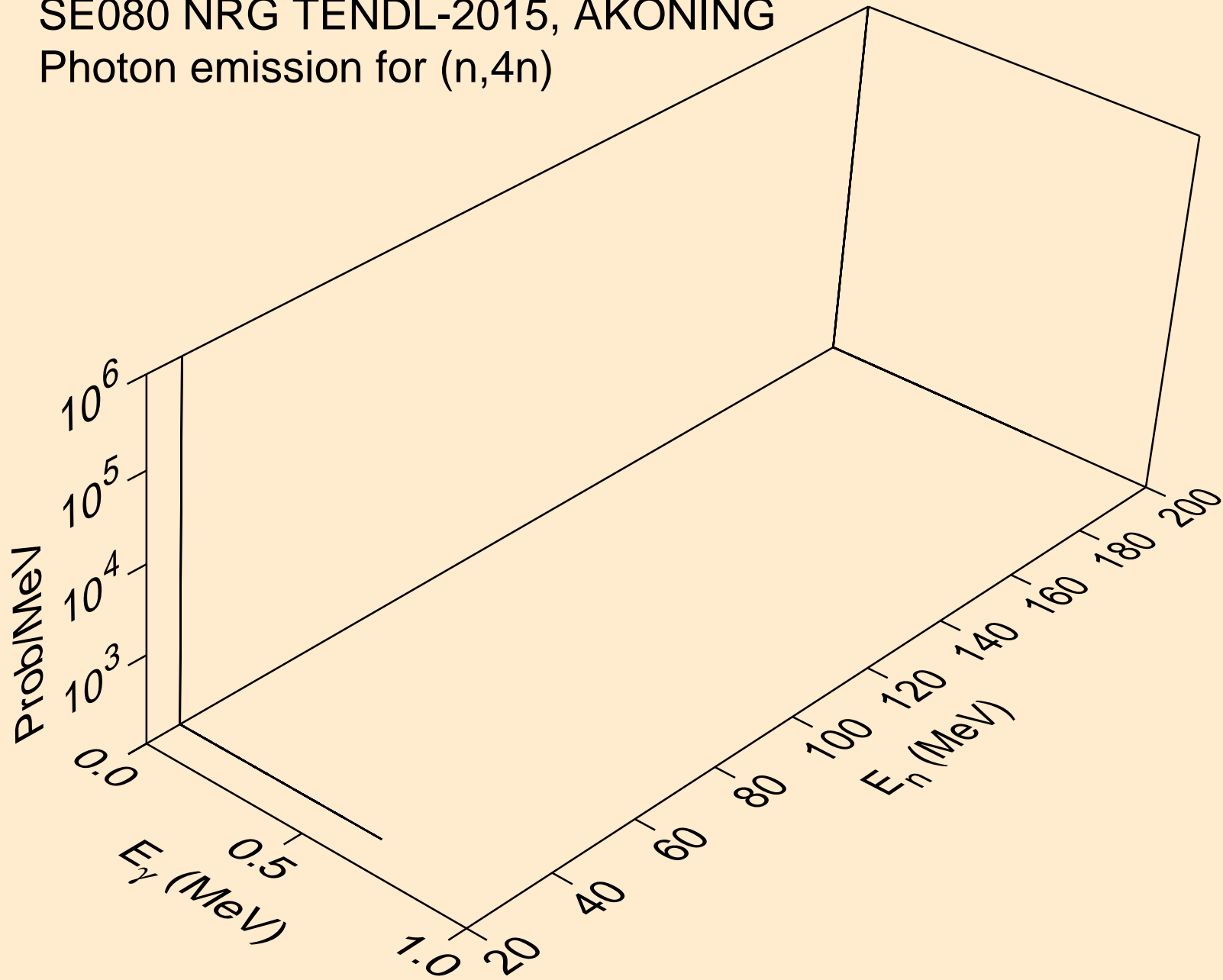
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



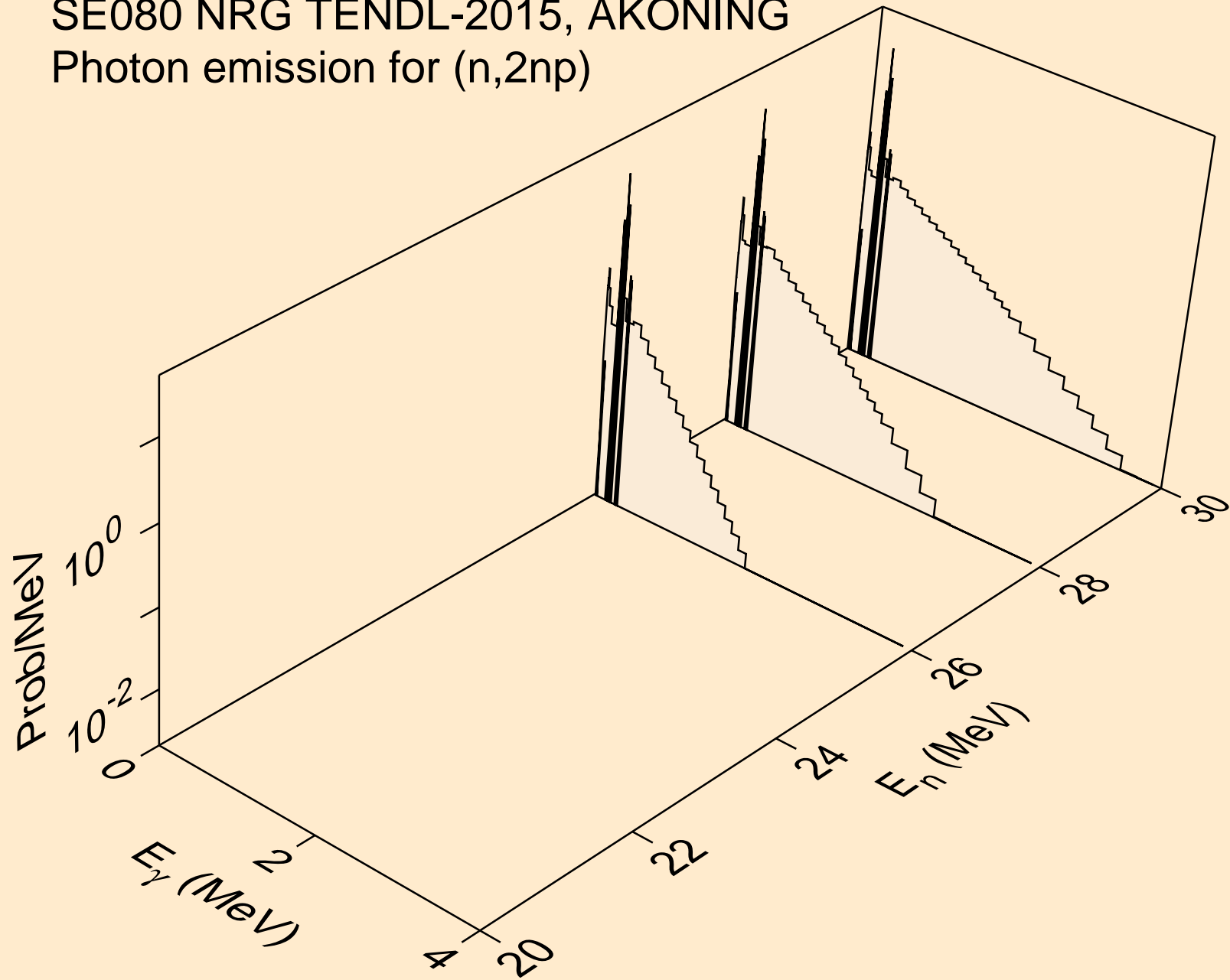
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



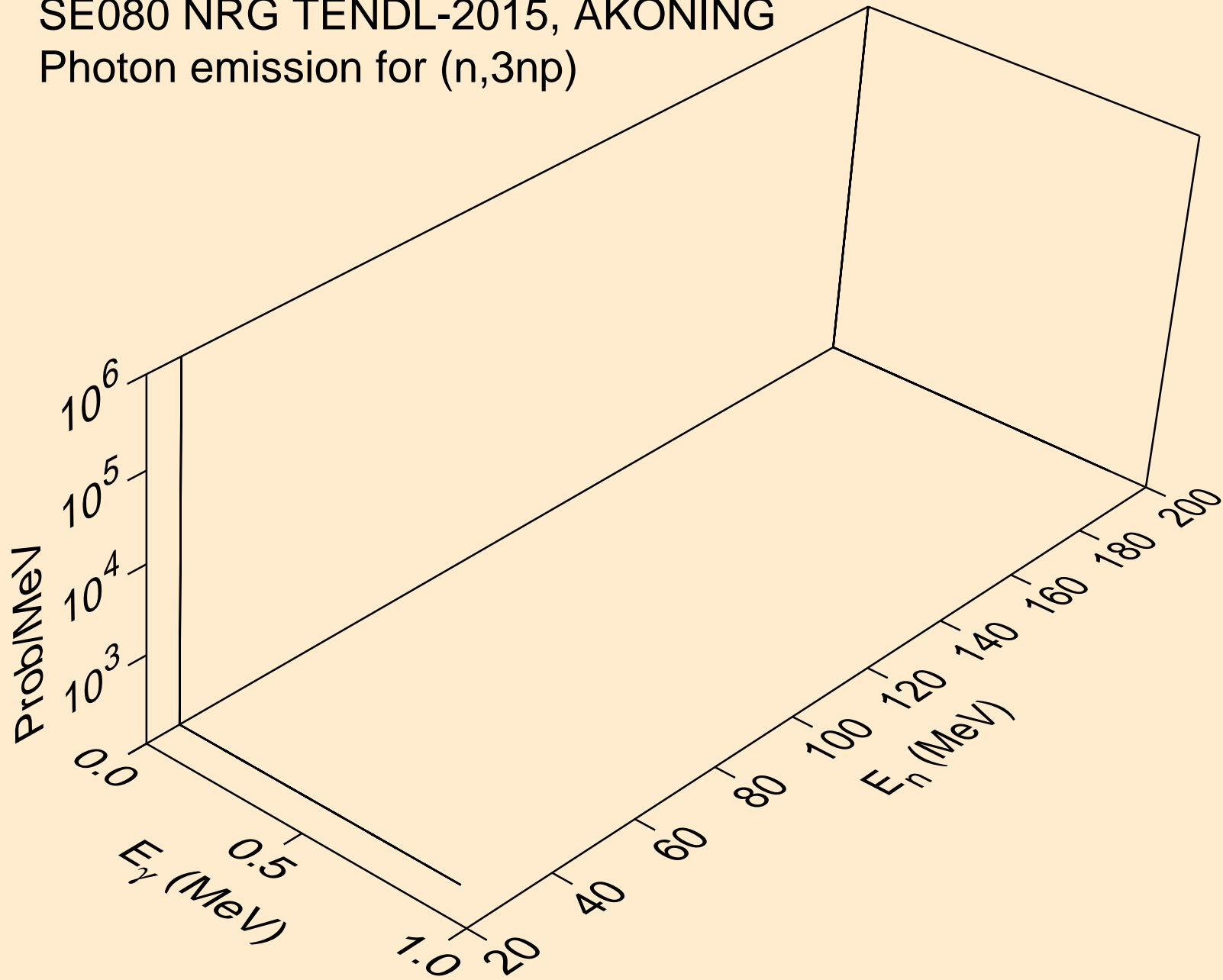
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



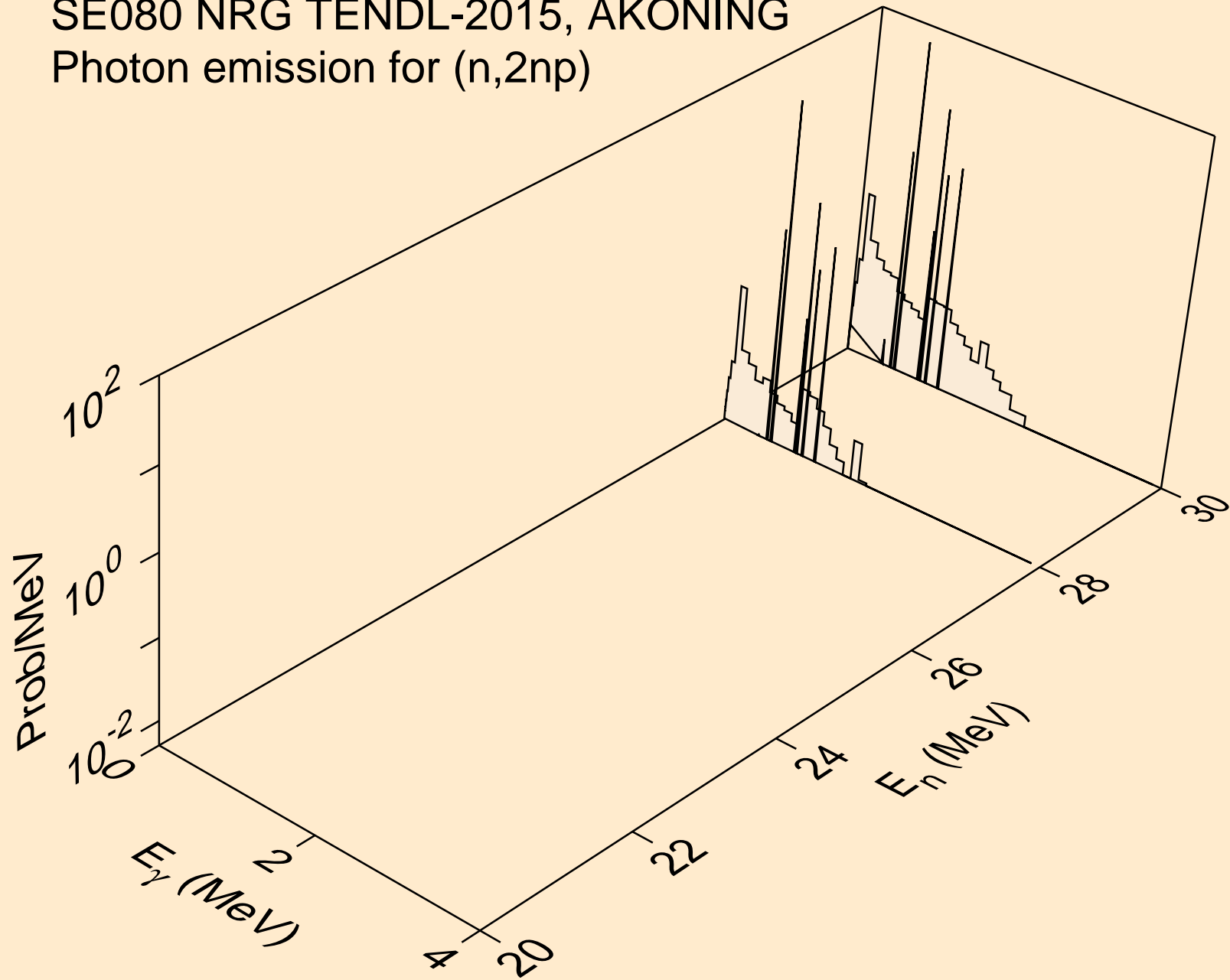
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



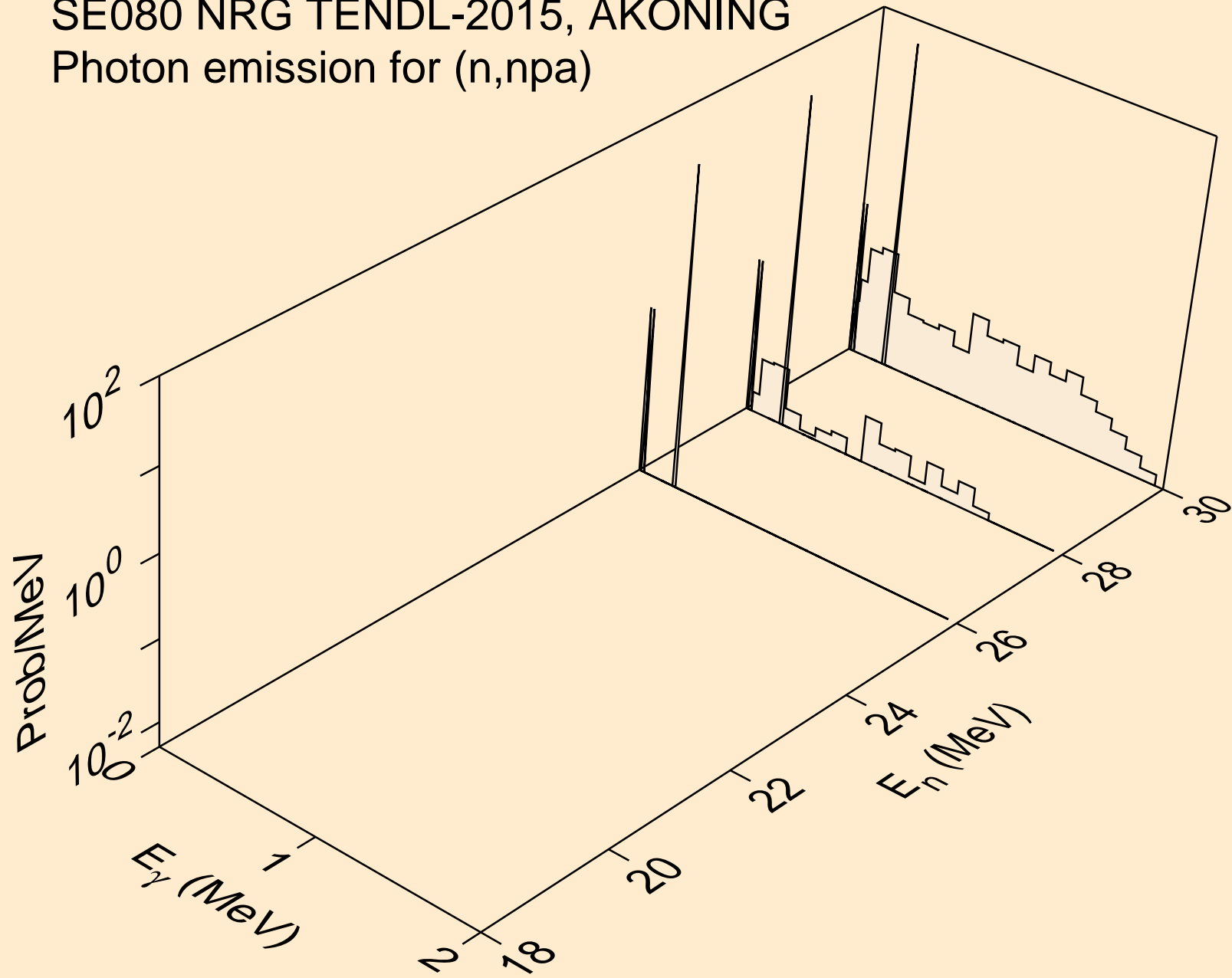
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



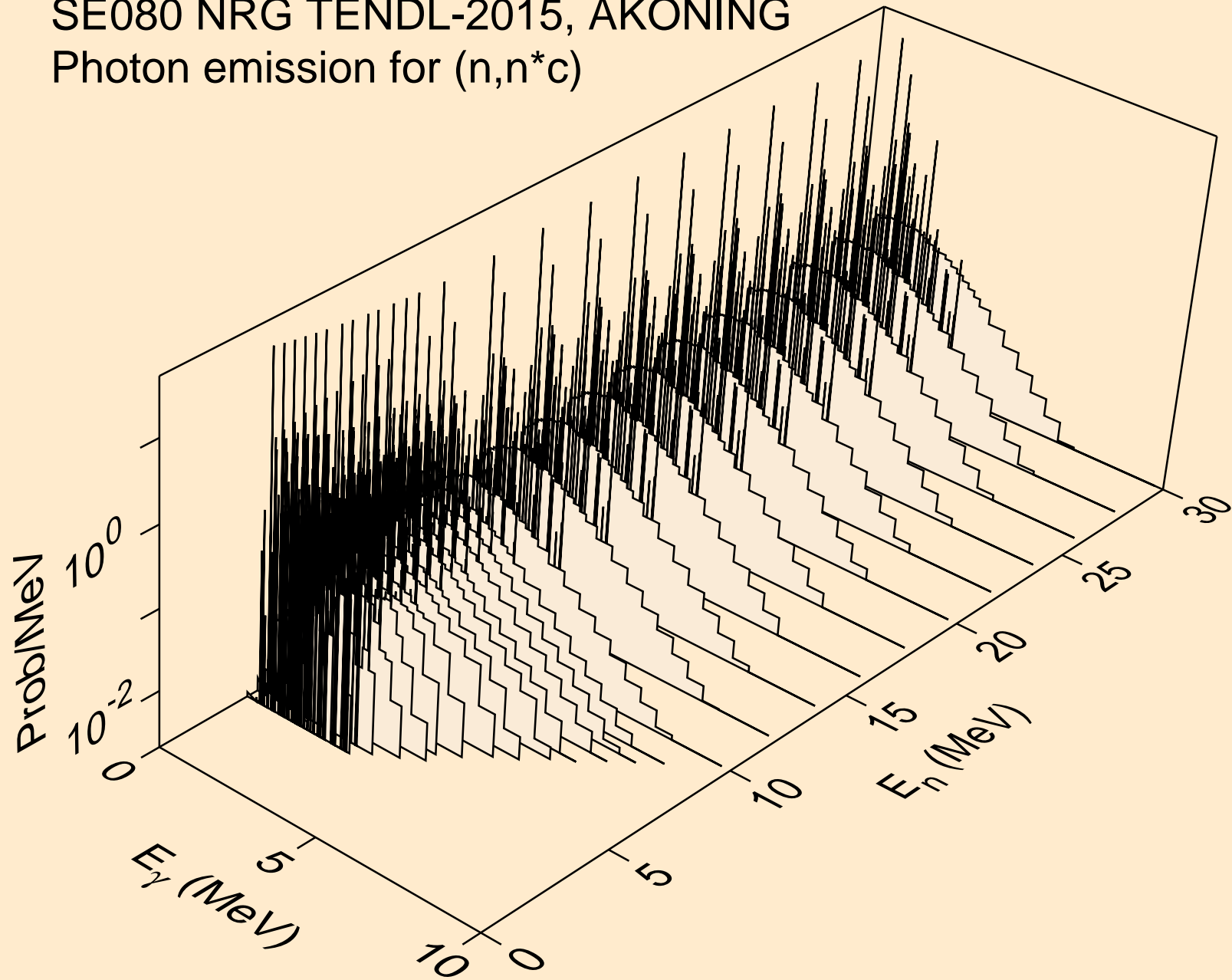
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



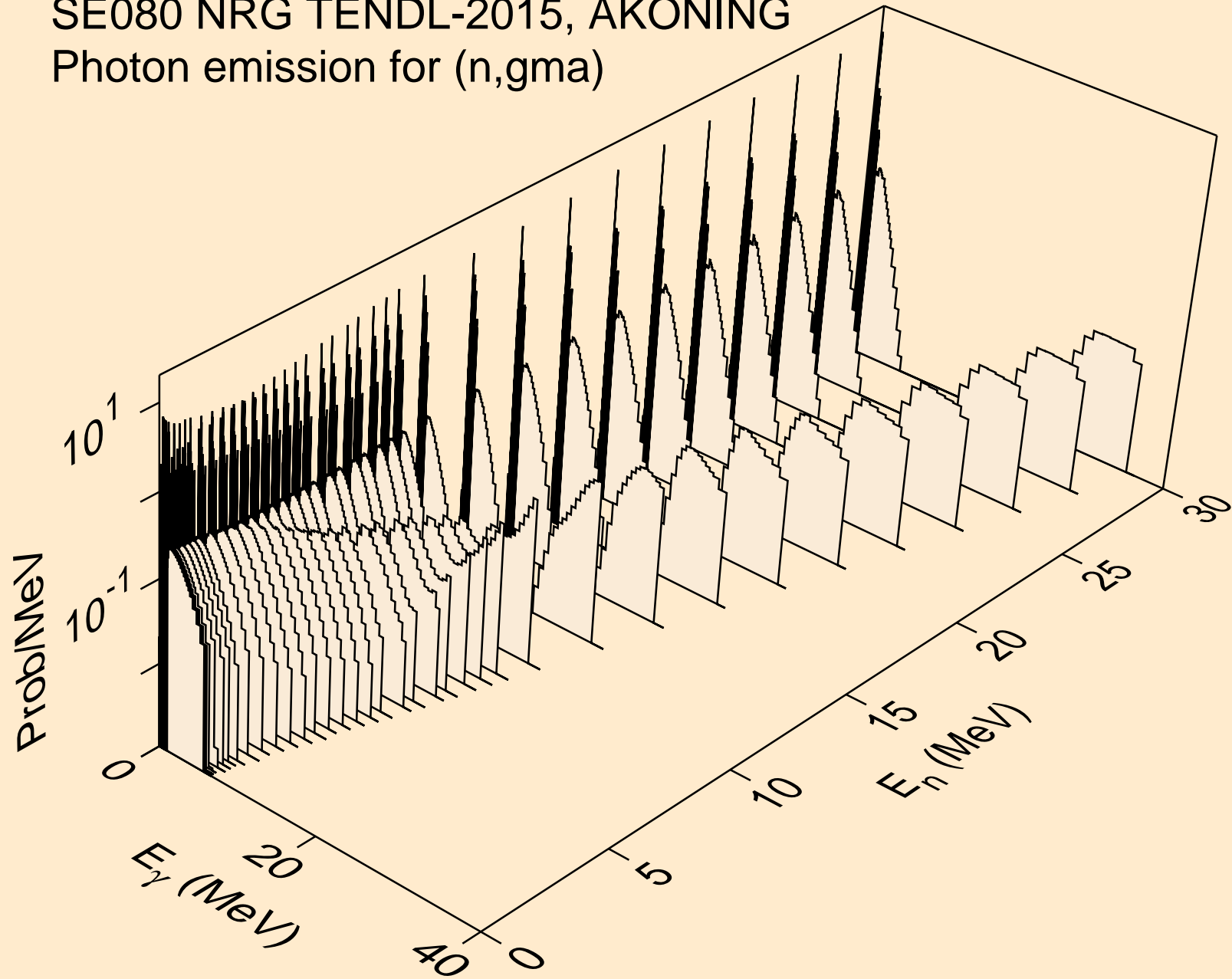
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



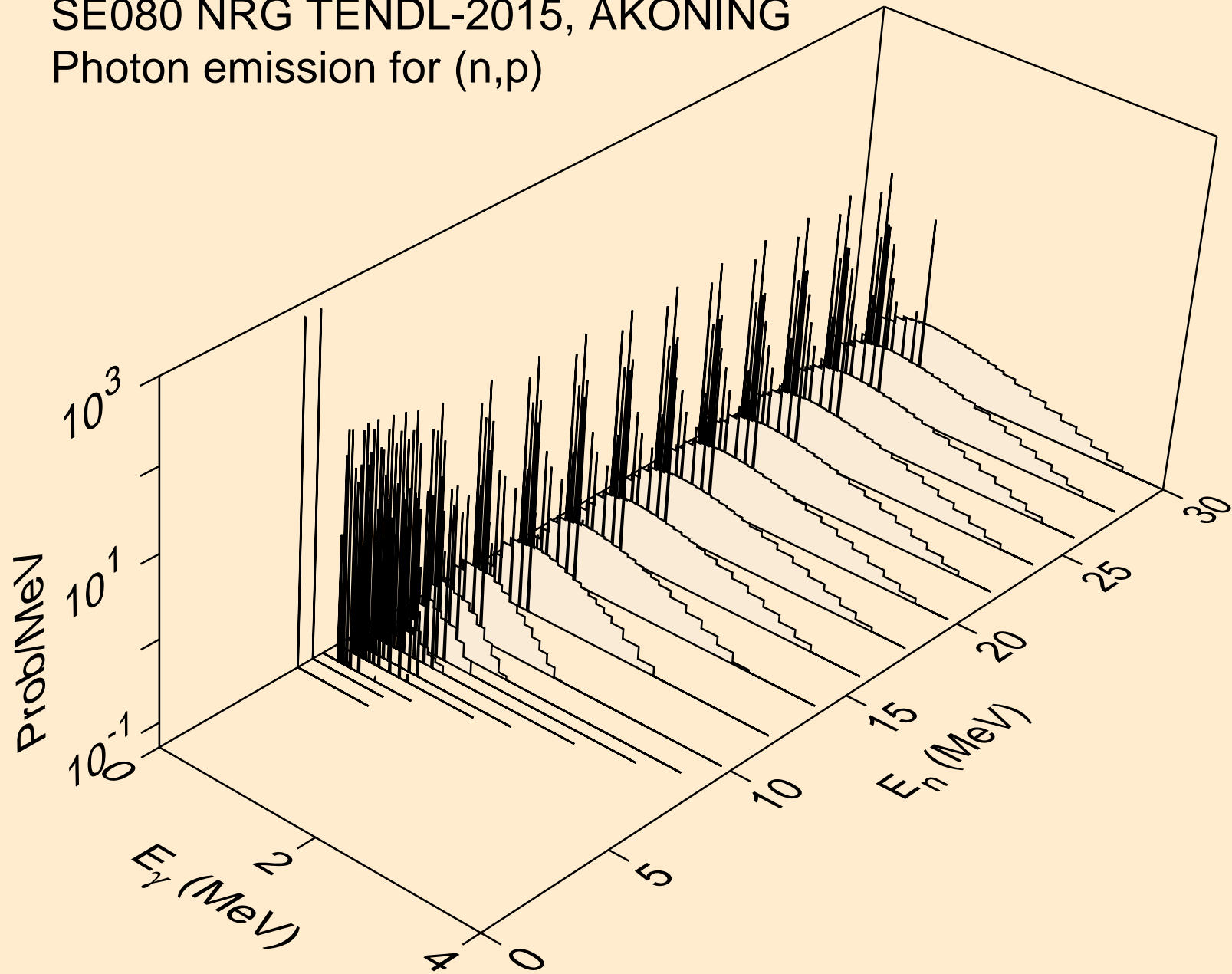
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



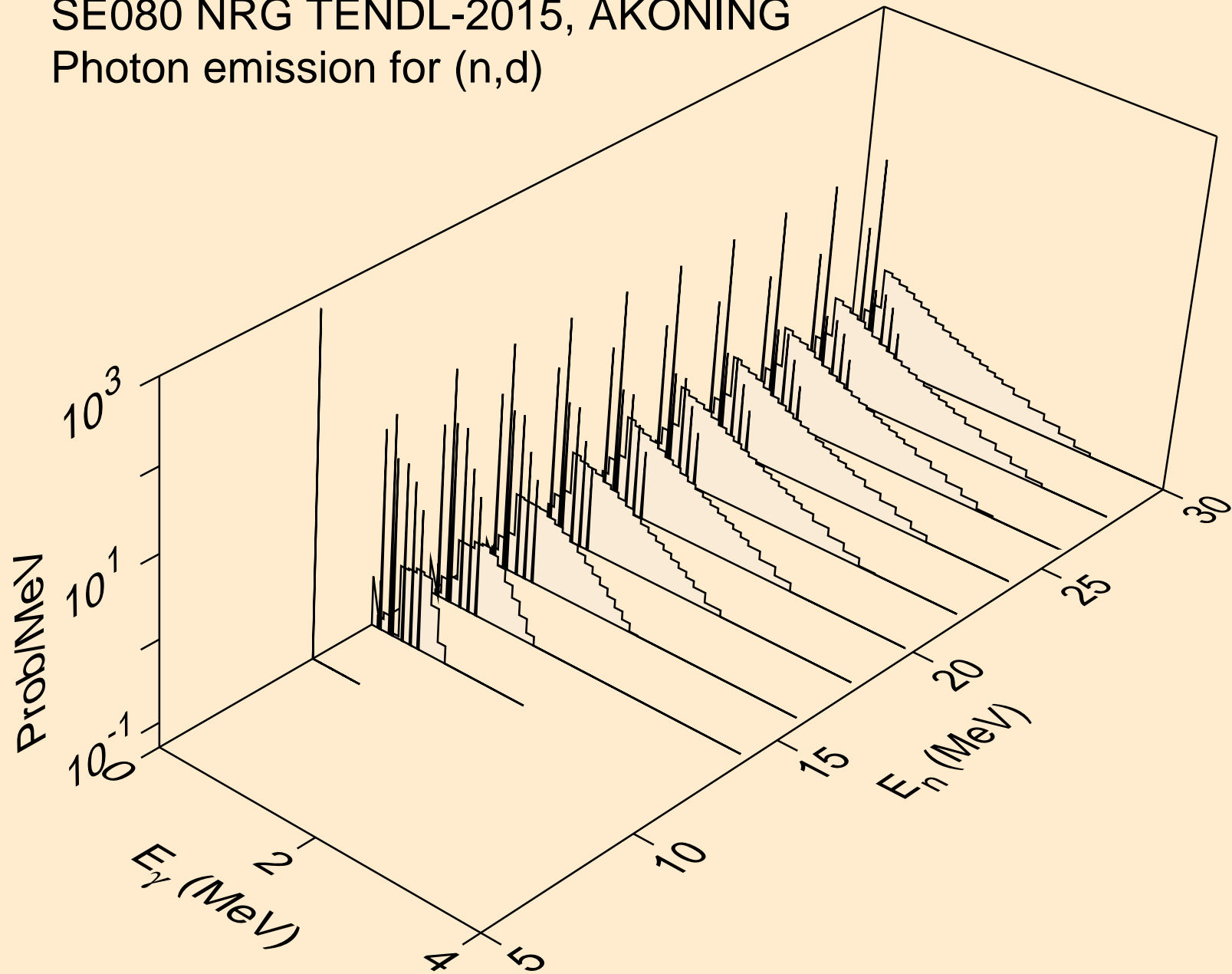
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



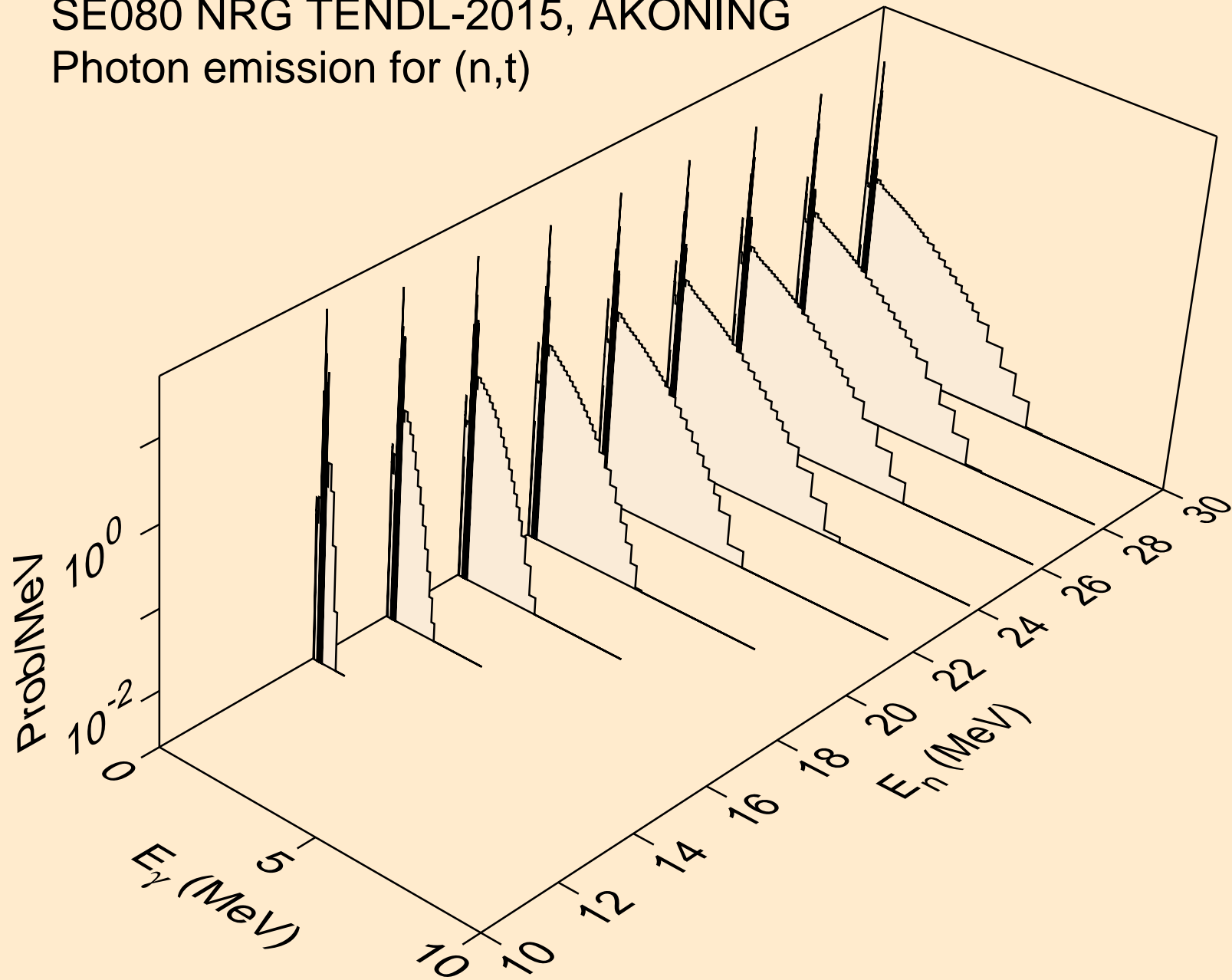
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,p)



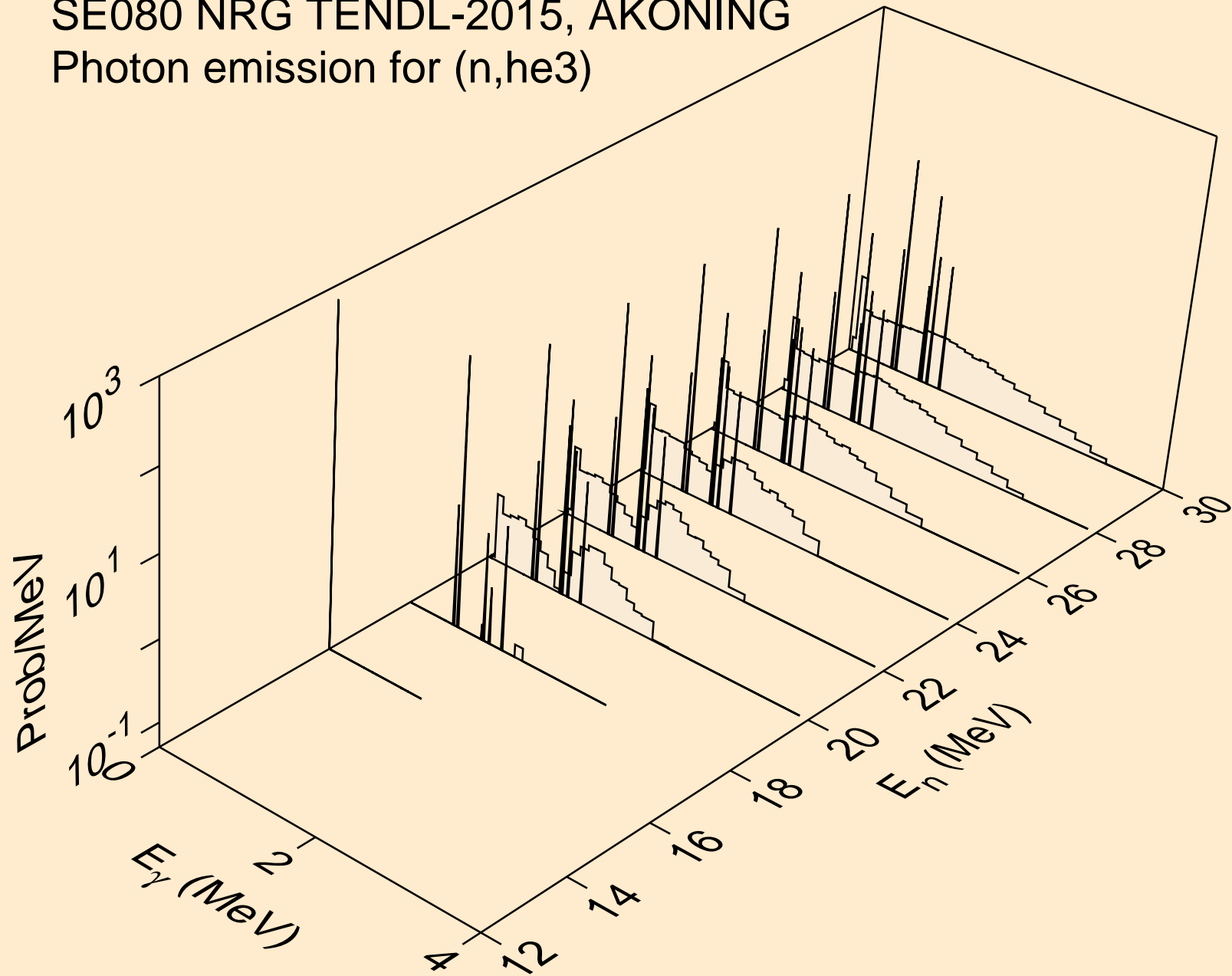
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,d)



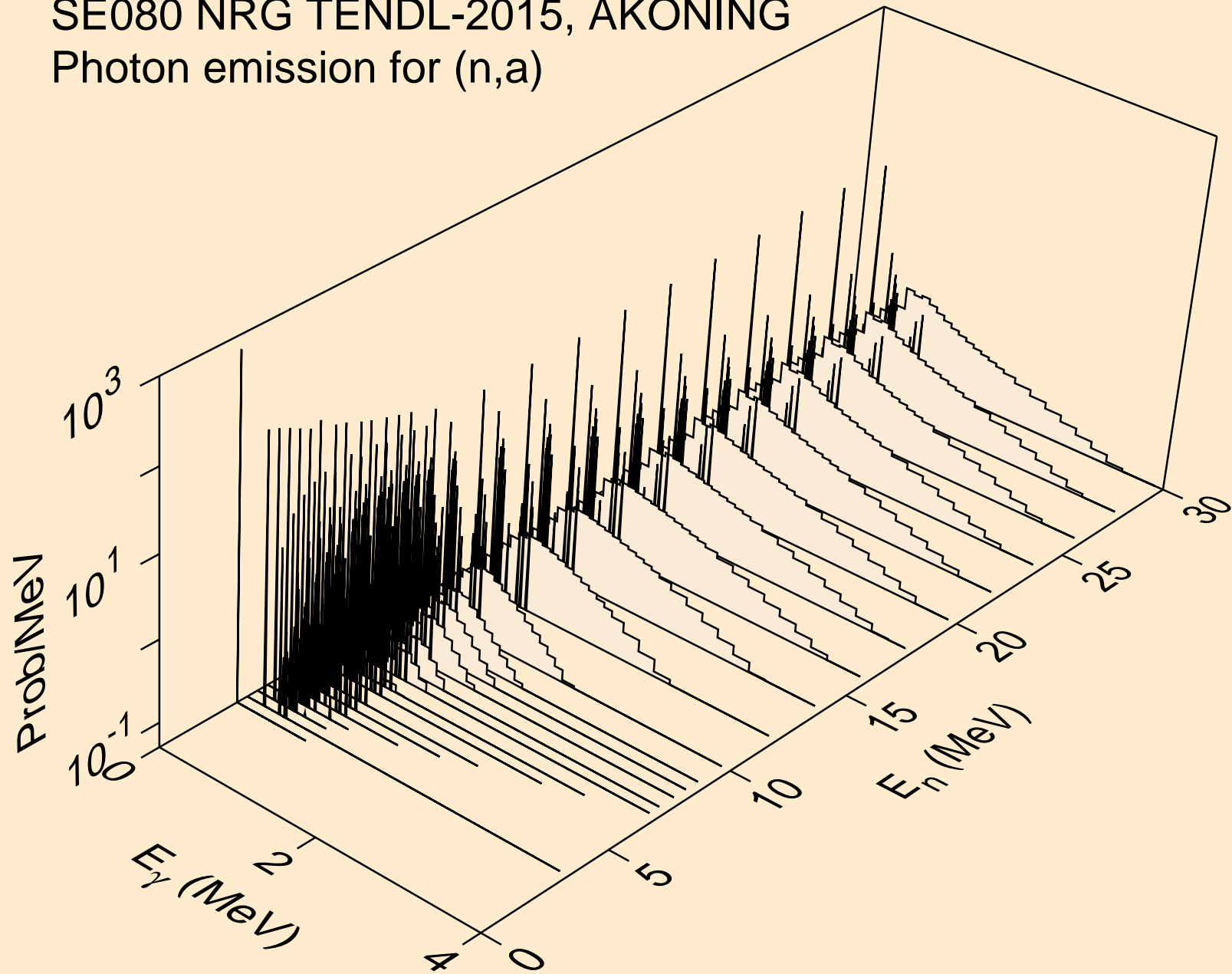
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,t)



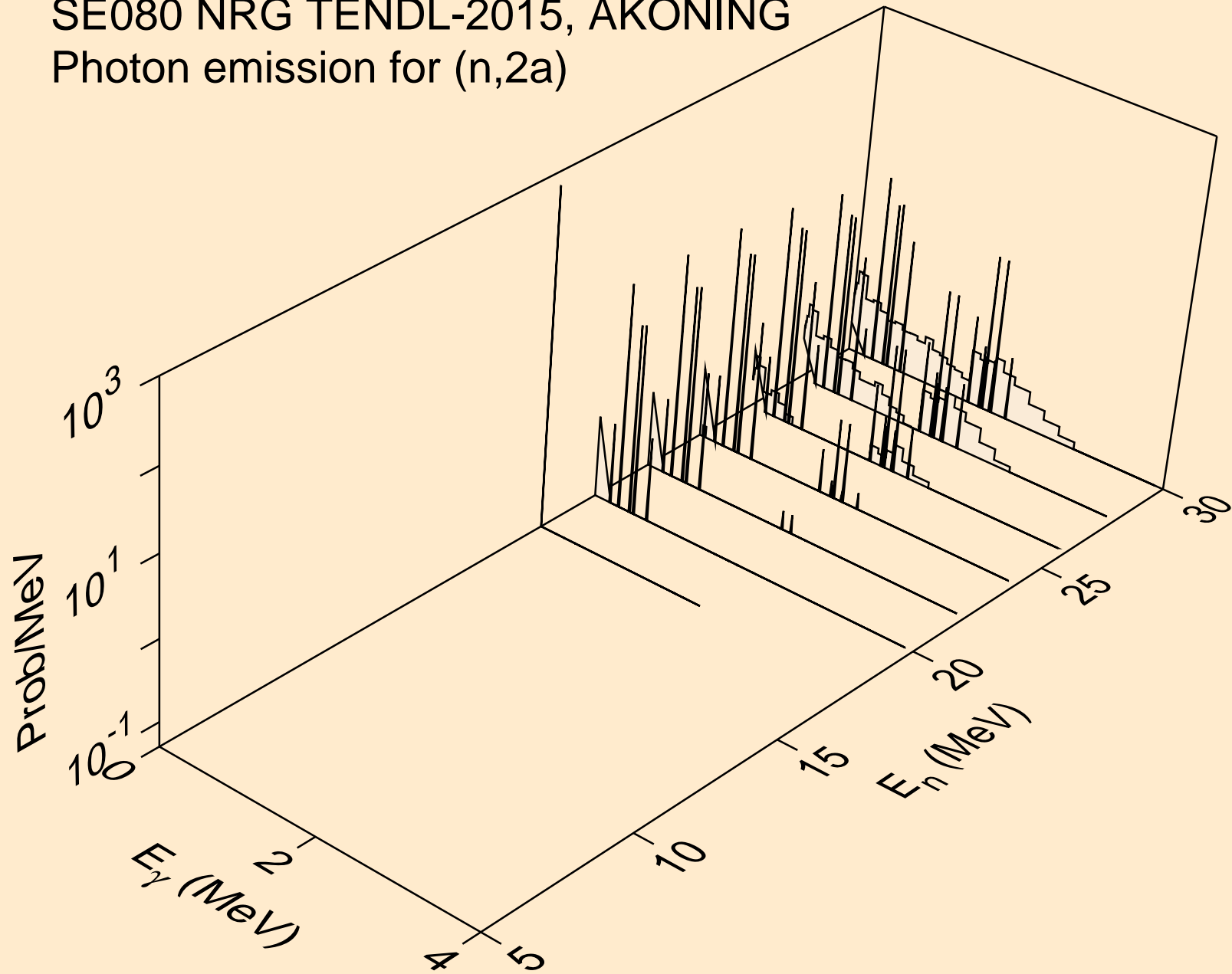
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



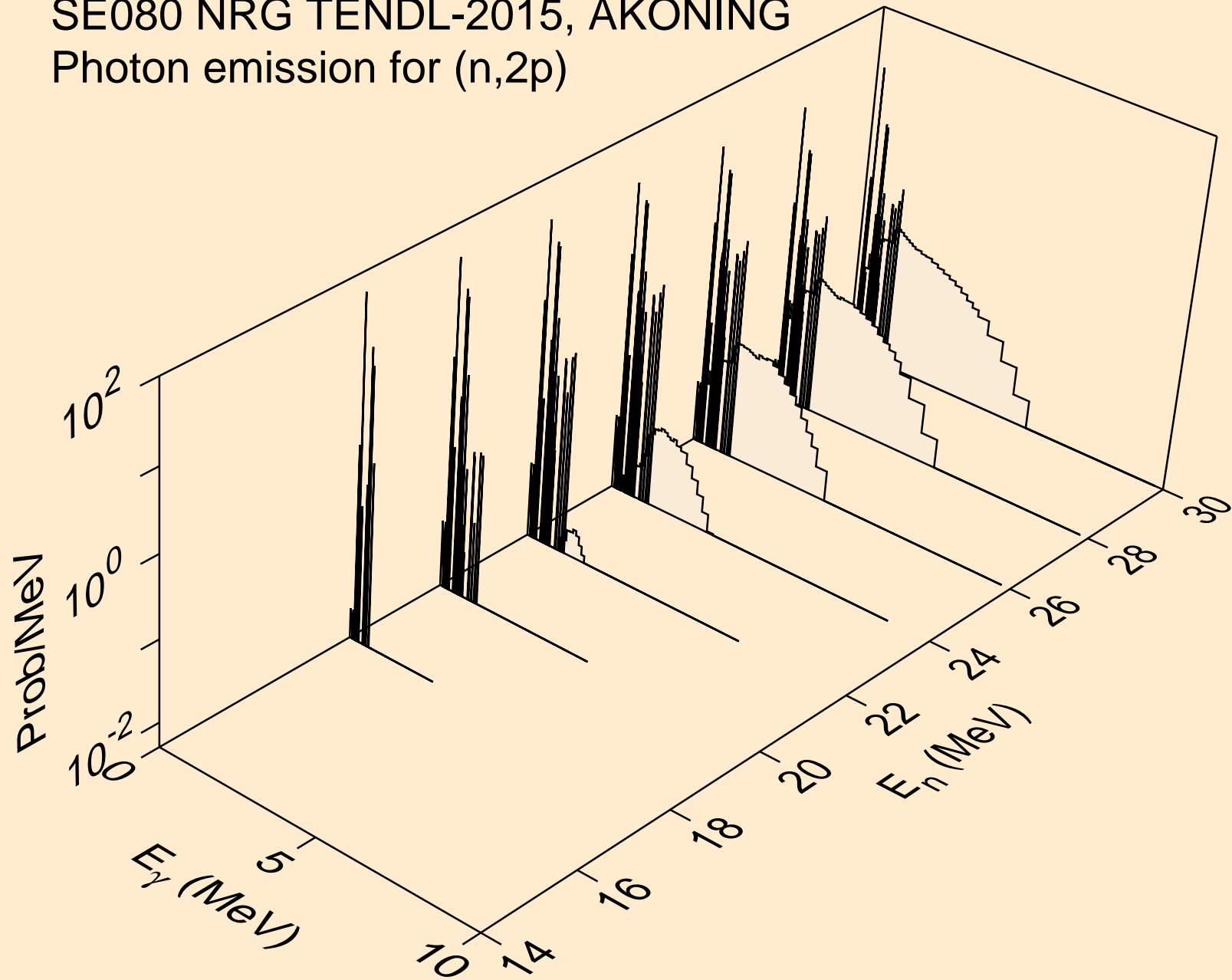
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,a)



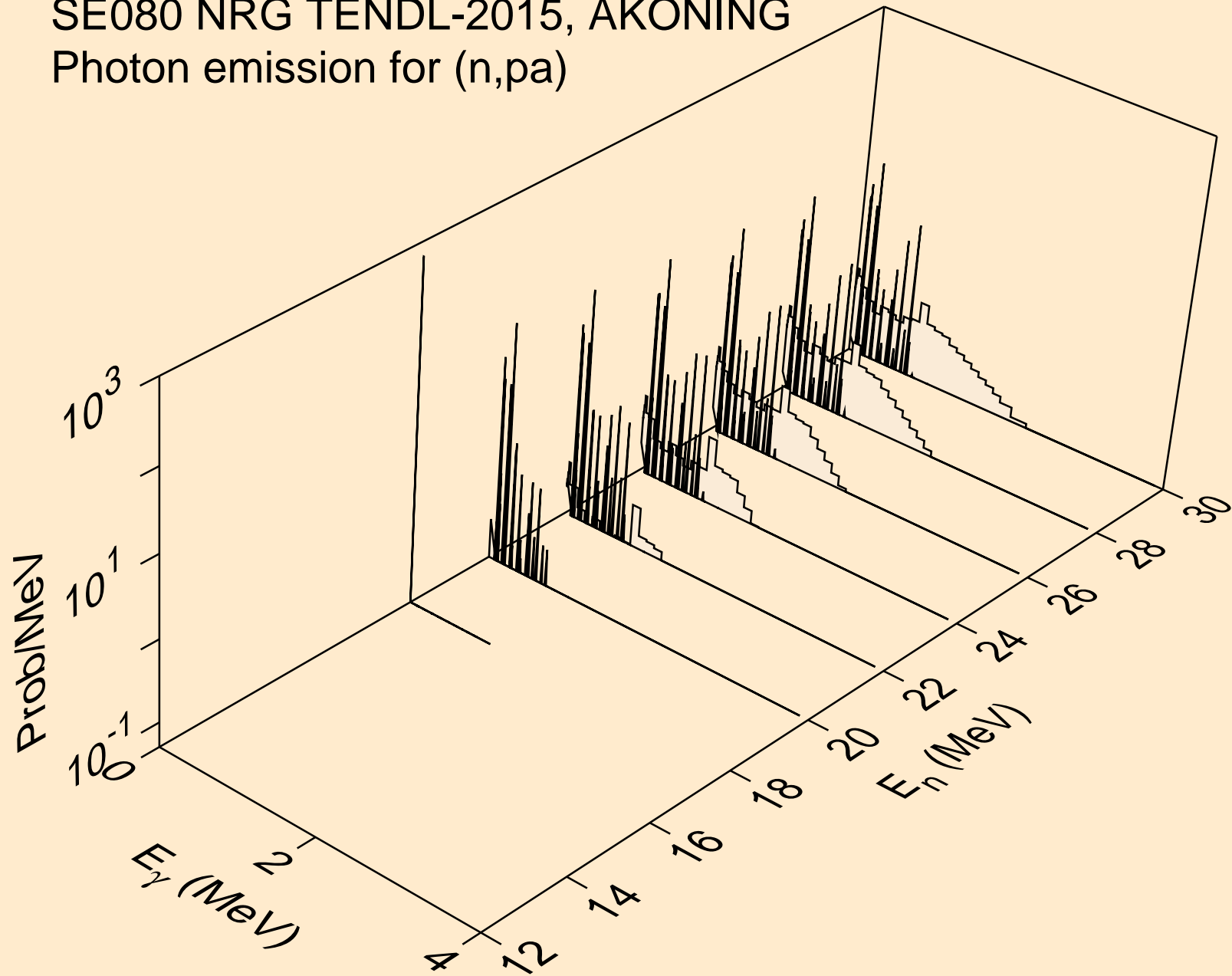
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



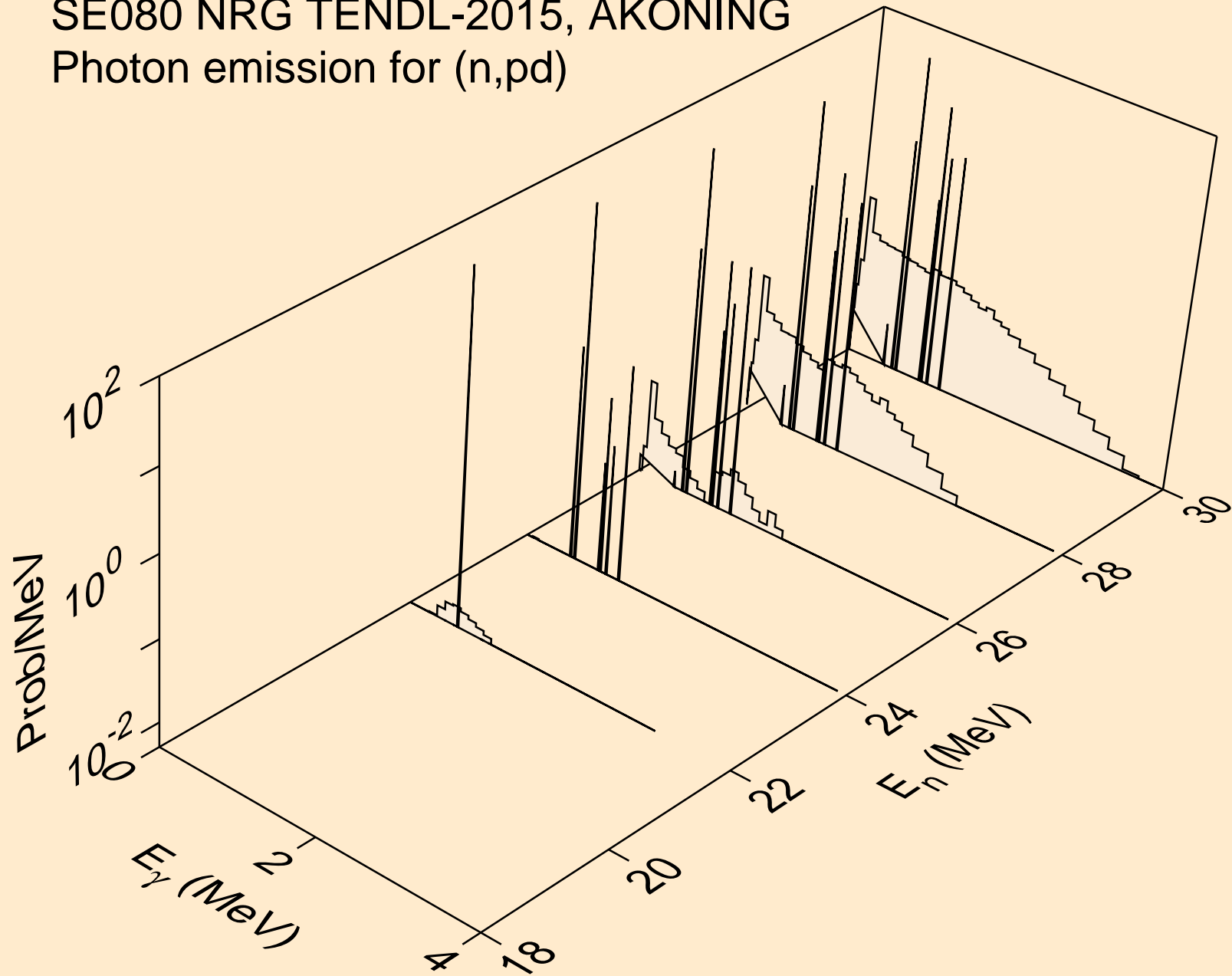
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



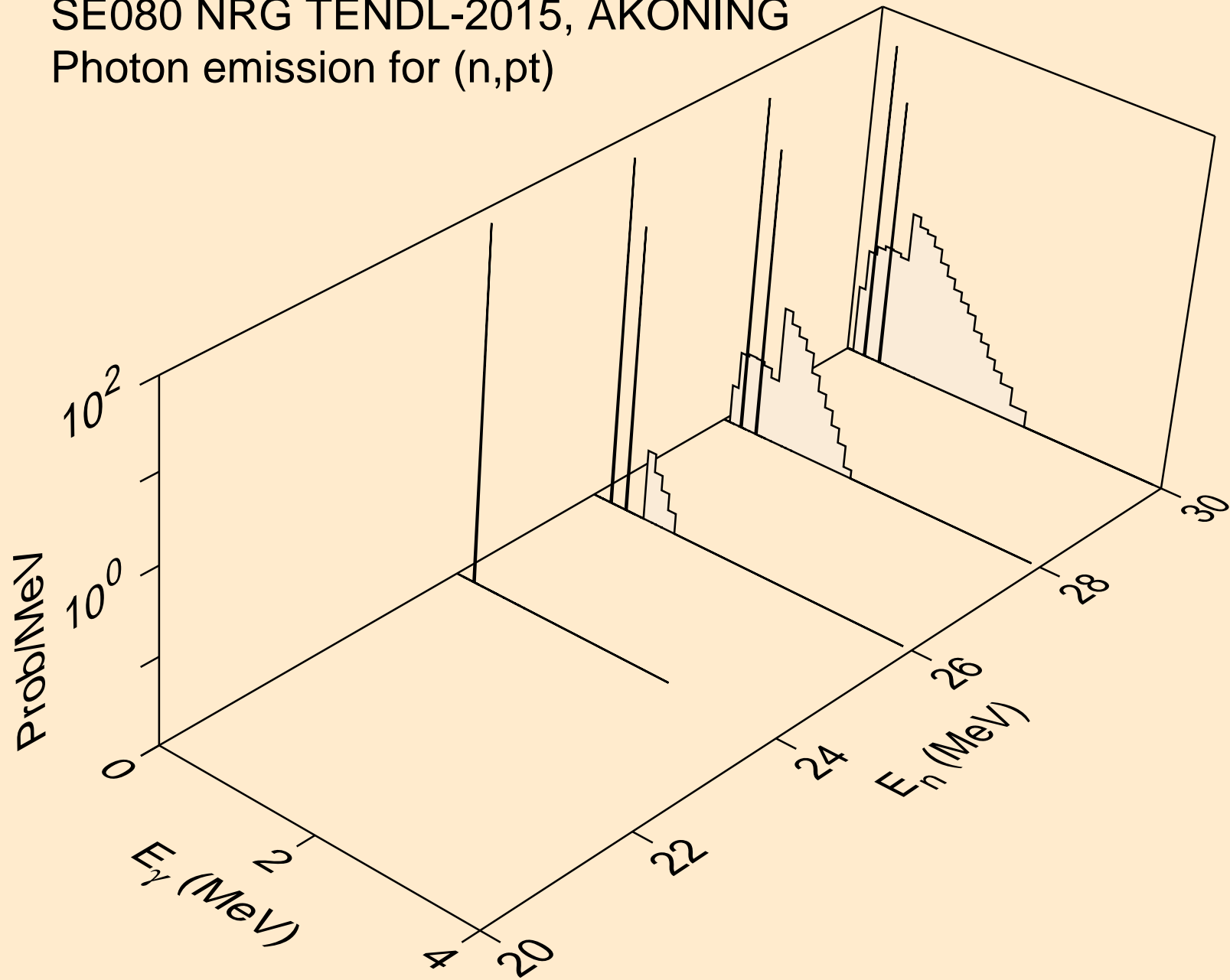
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,p)



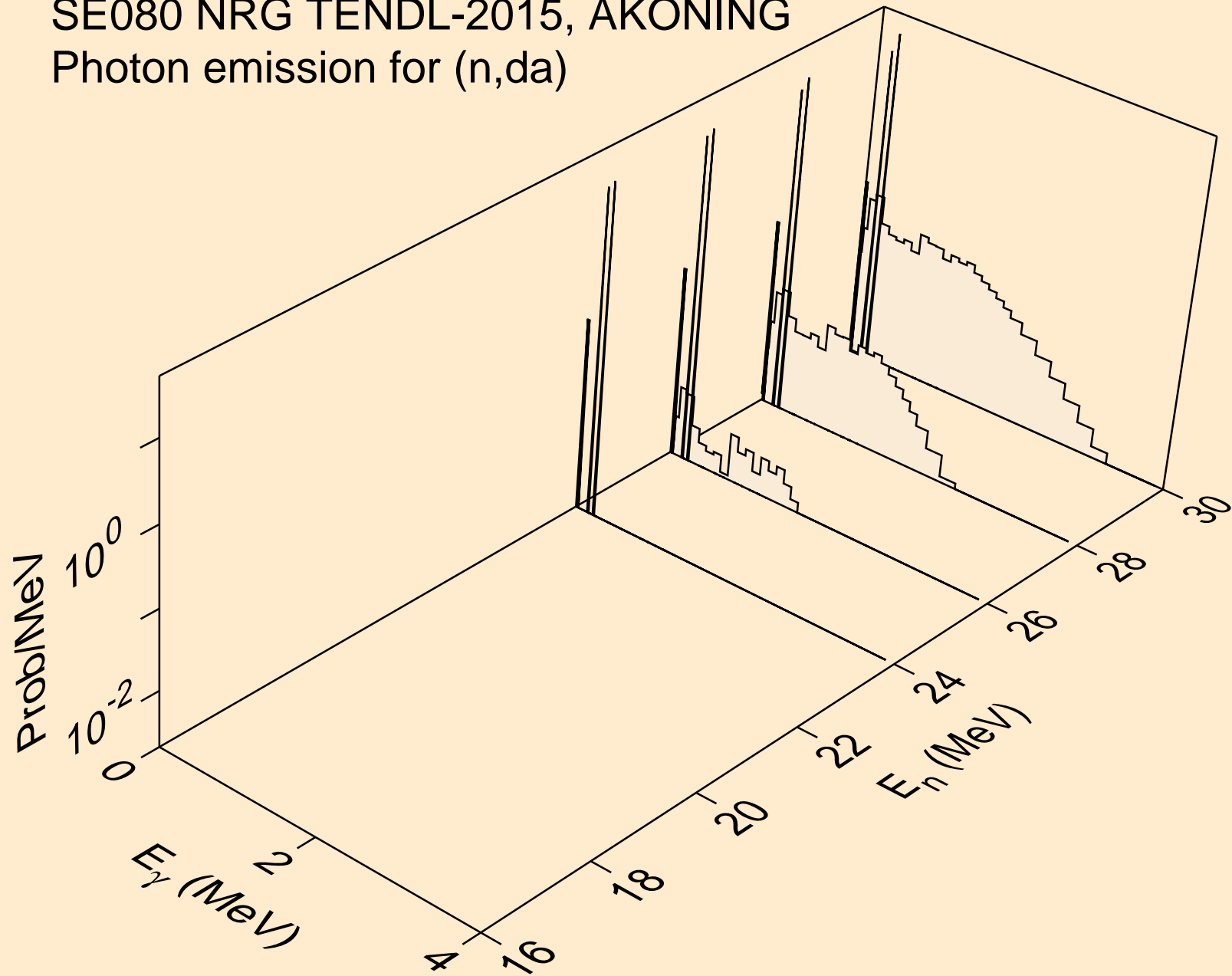
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



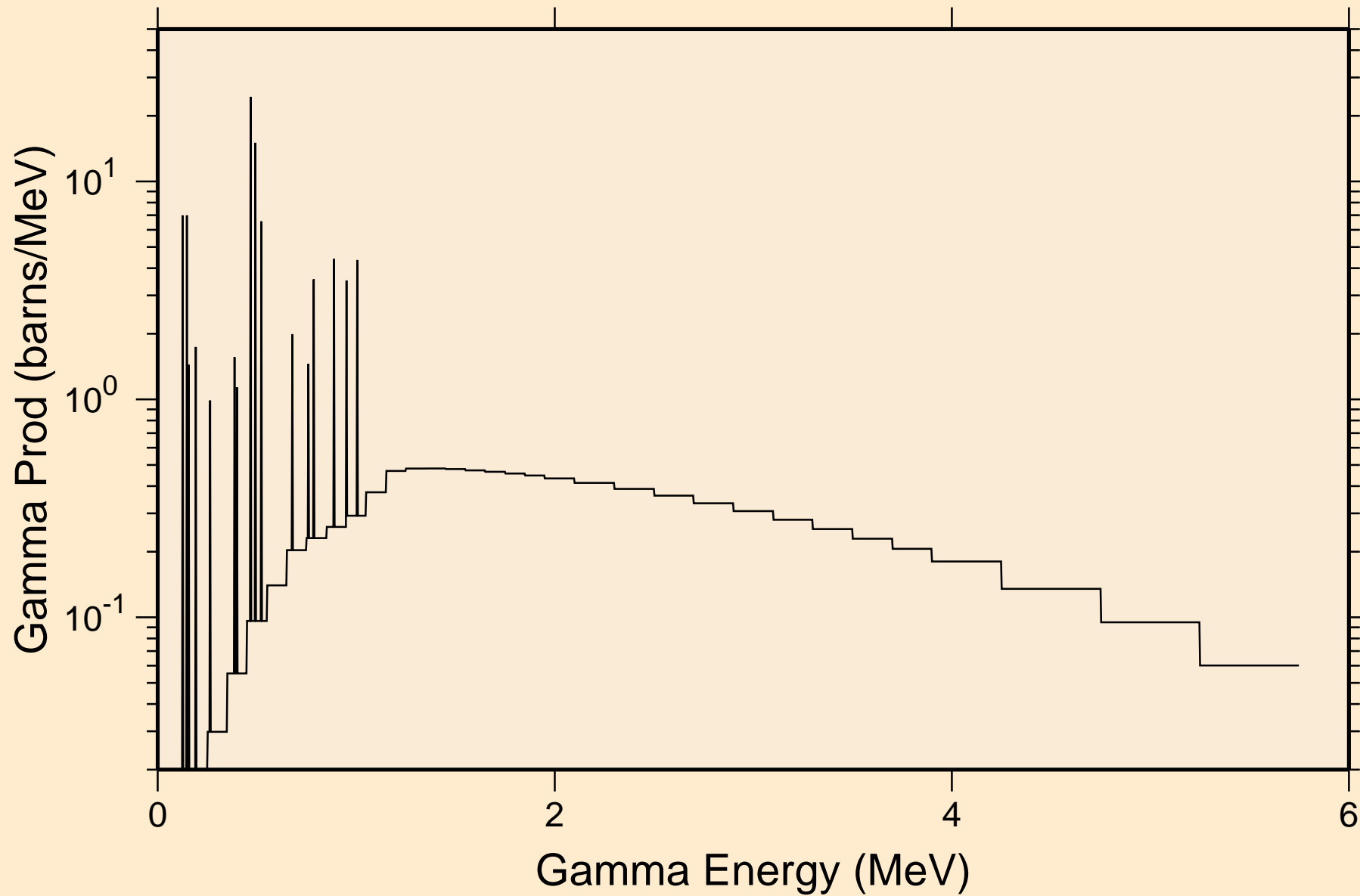
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



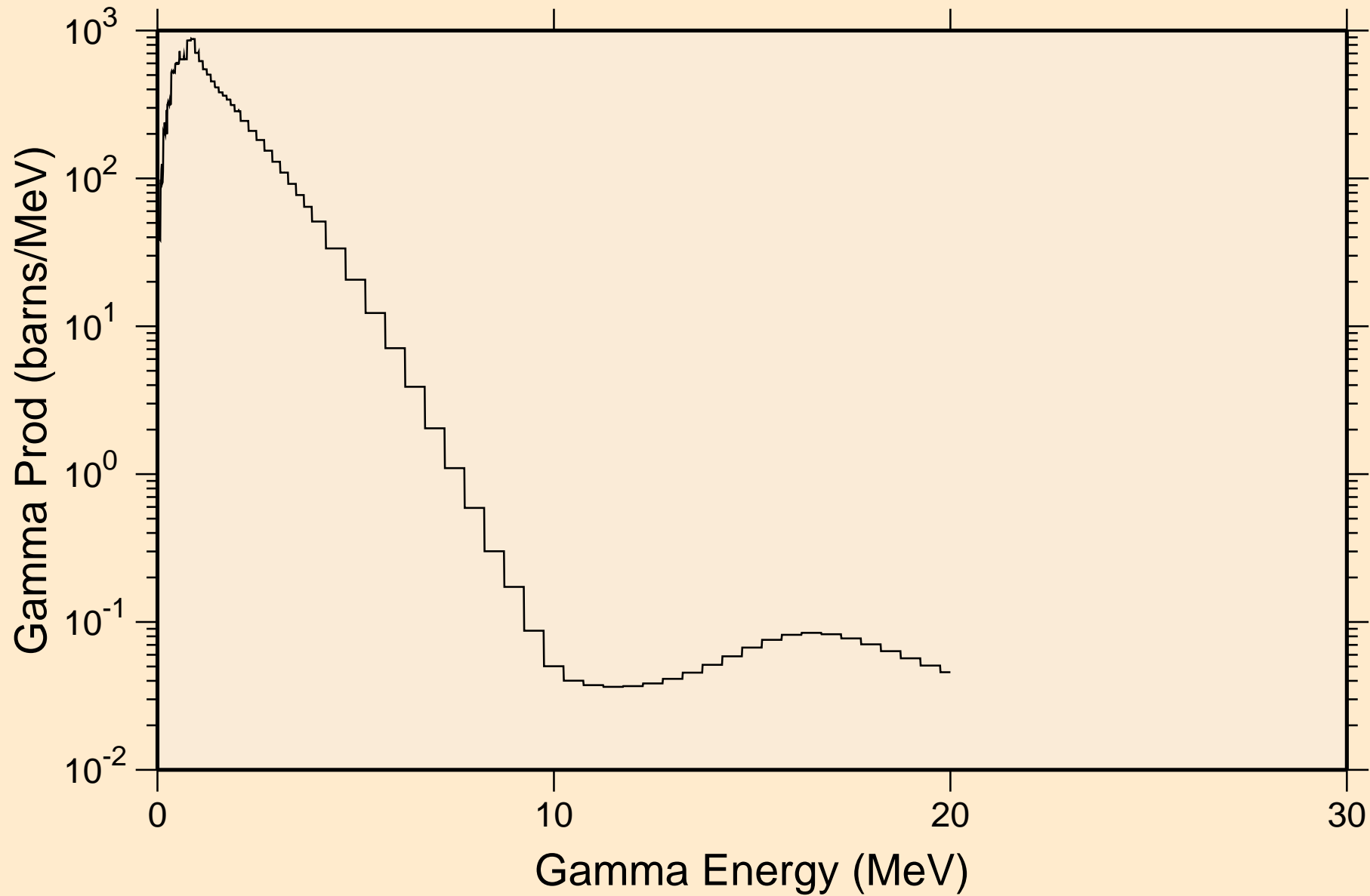
SE080 NRG TENDL-2015, AKONING
Photon emission for (n,da)



SE080 NRG TENDL-2015, AKONING
thermal capture photon spectrum

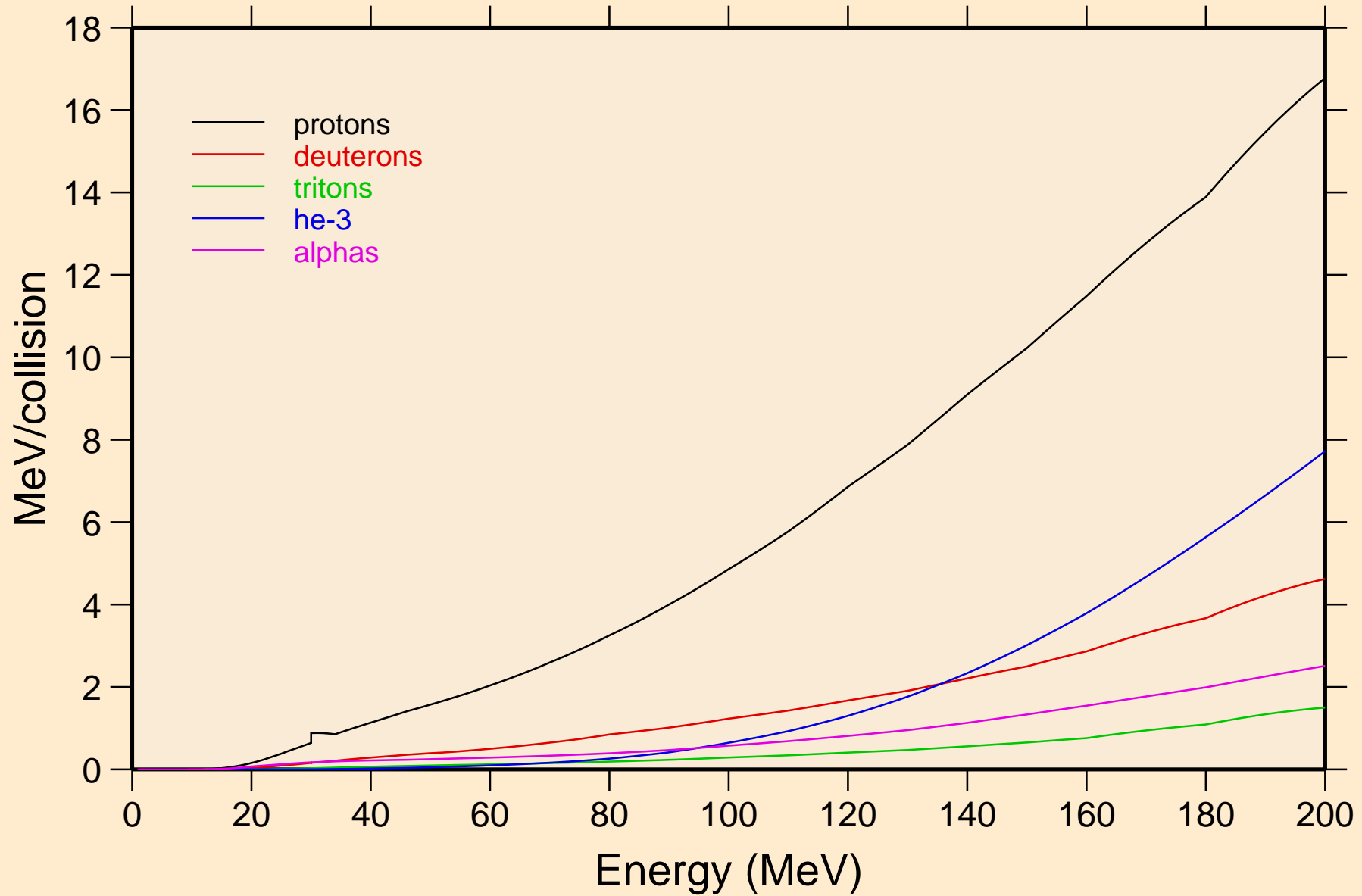


SE080 NRG TENDL-2015, AKONING
14 MeV photon spectrum



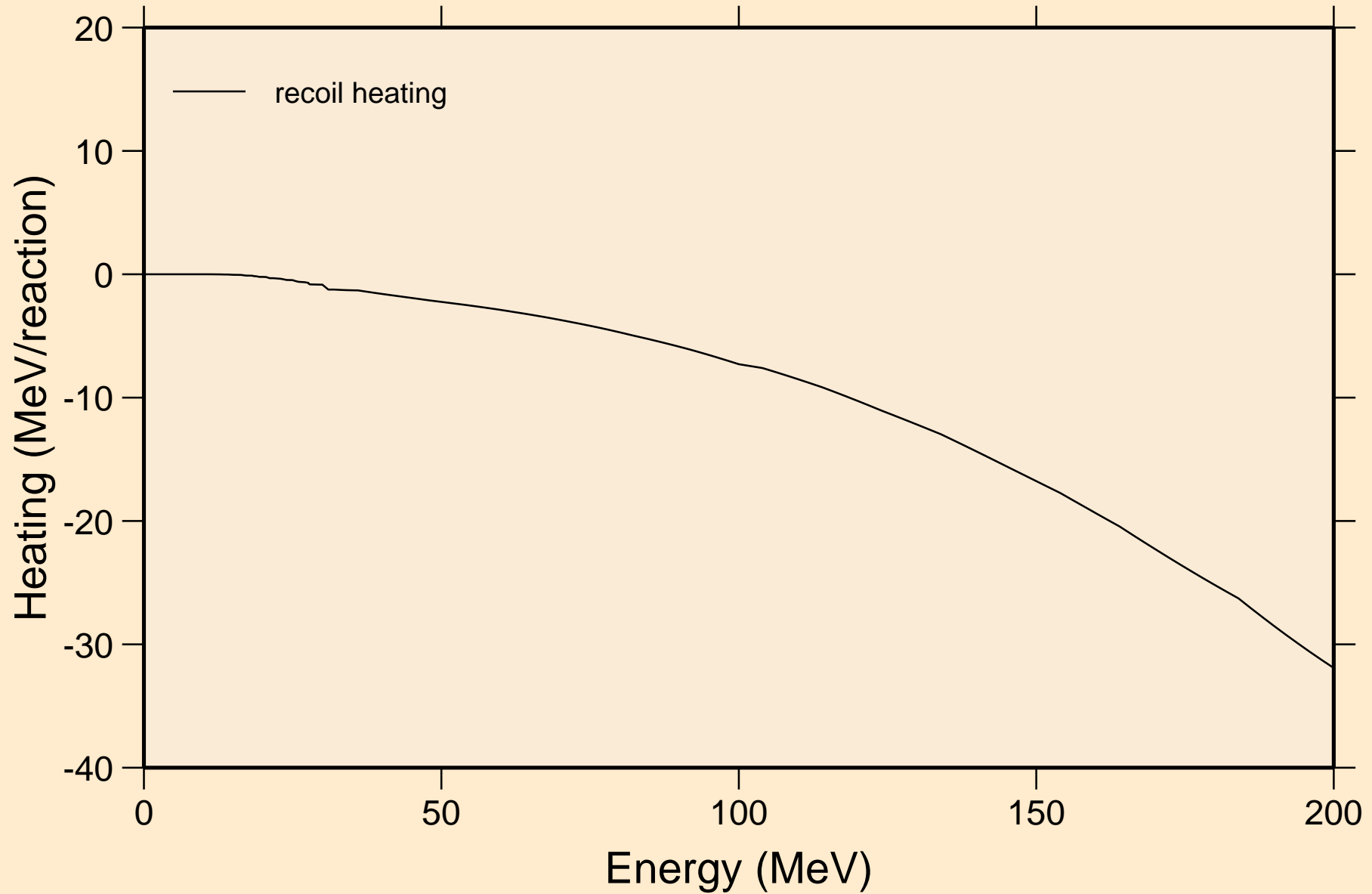
SE080 NRG TENDL-2015, AKONING

Particle heating contributions



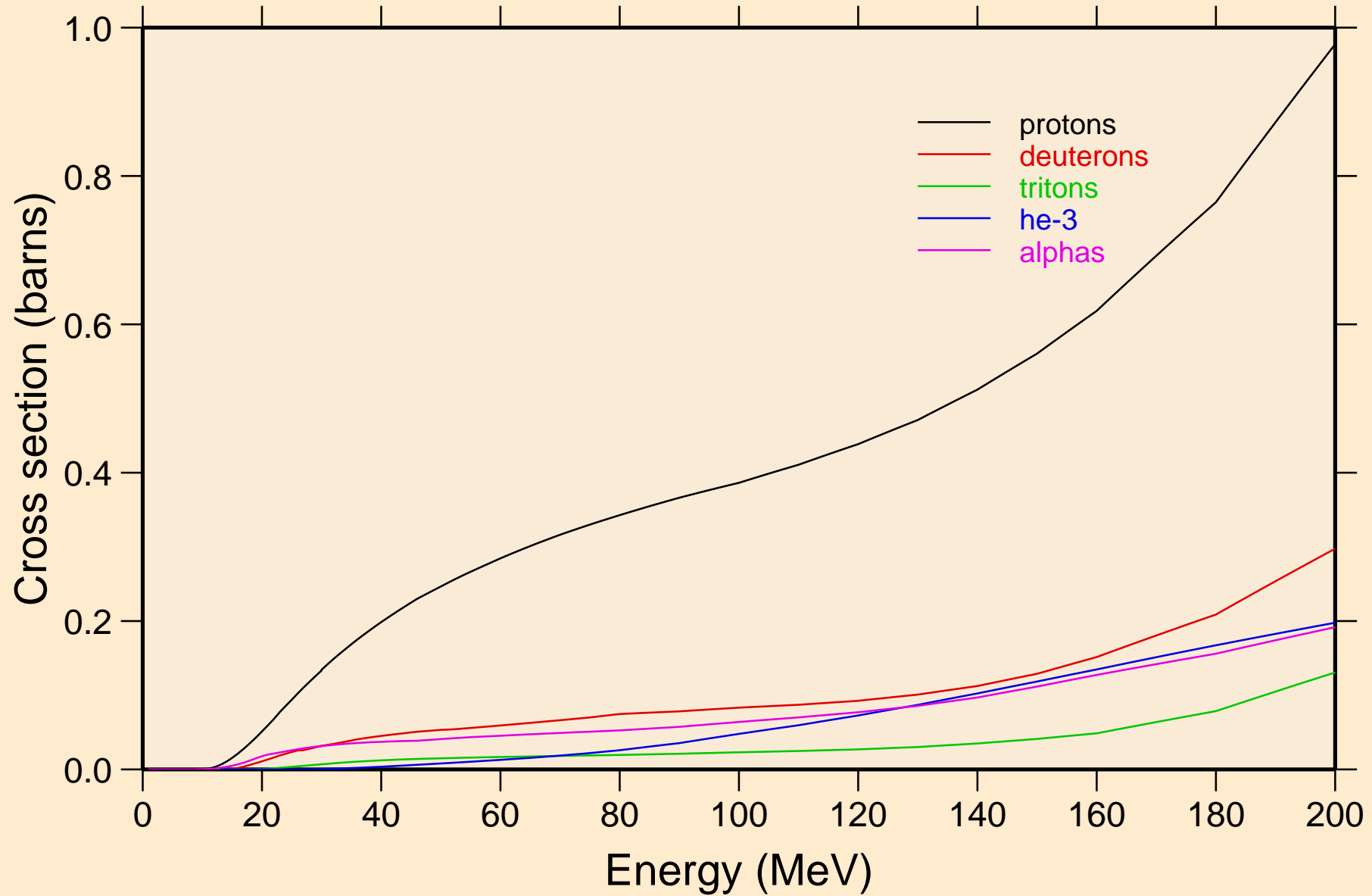
SE080 NRG TENDL-2015, AKONING

Recoil Heating

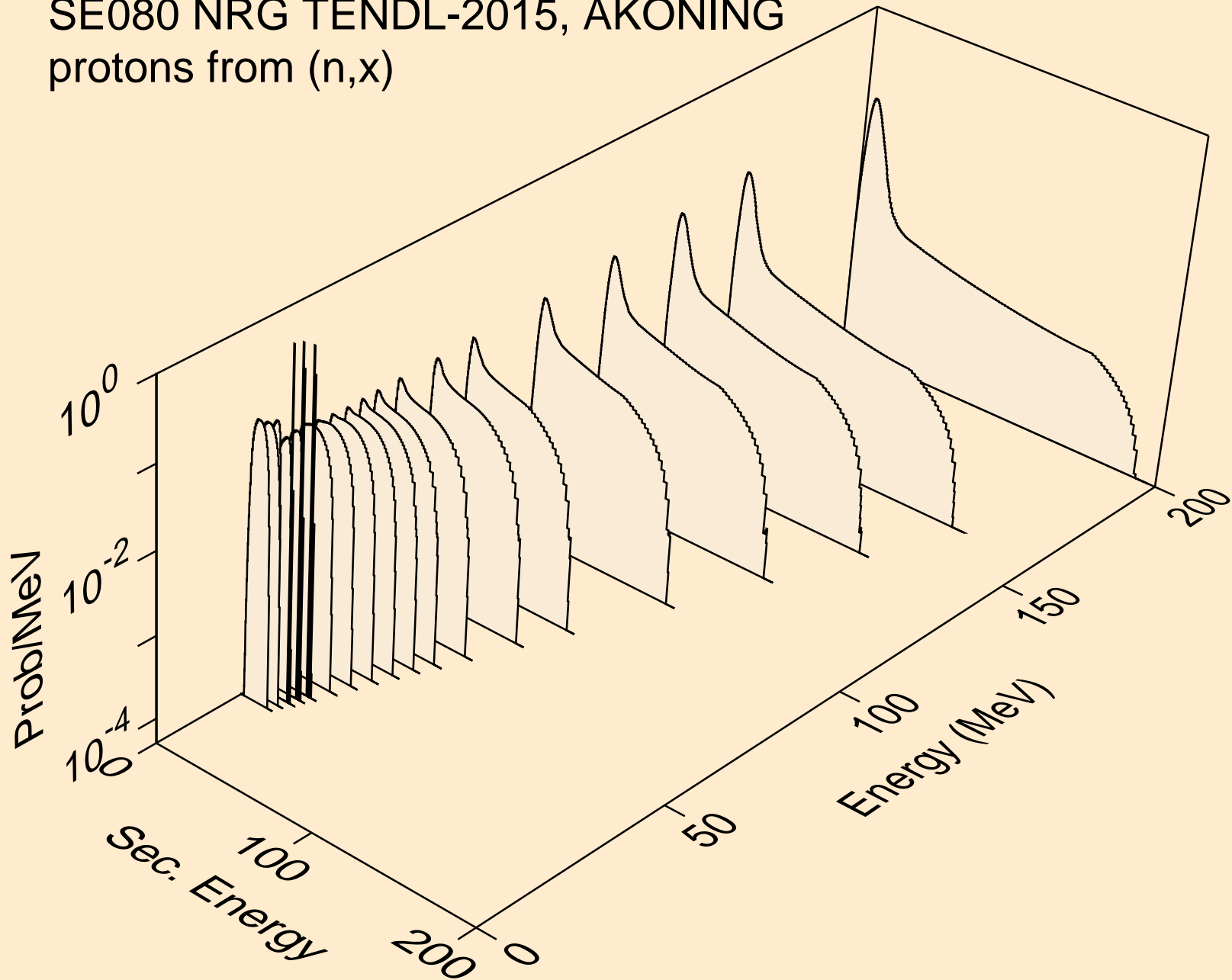


SE080 NRG TENDL-2015, AKONING

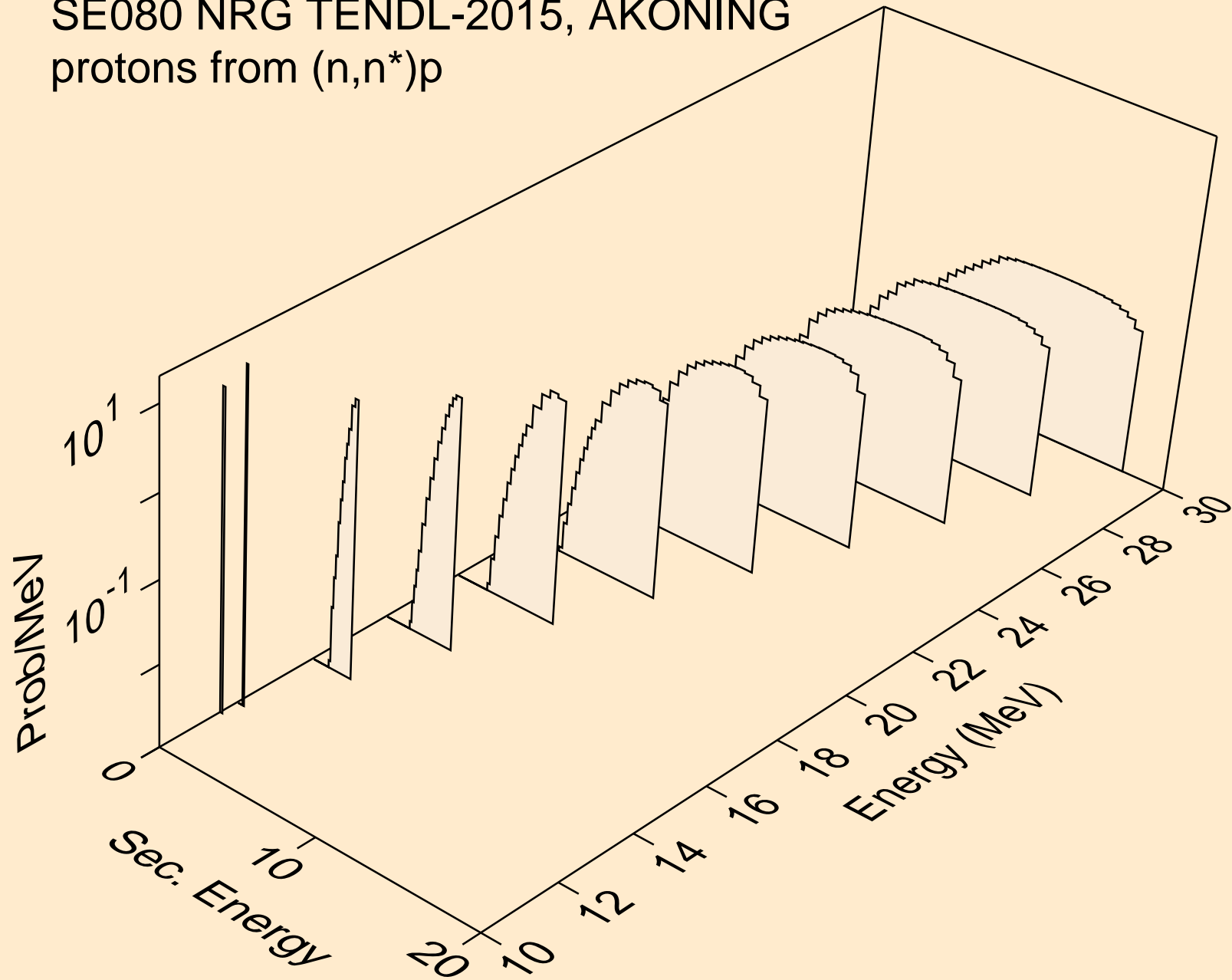
Particle production cross sections



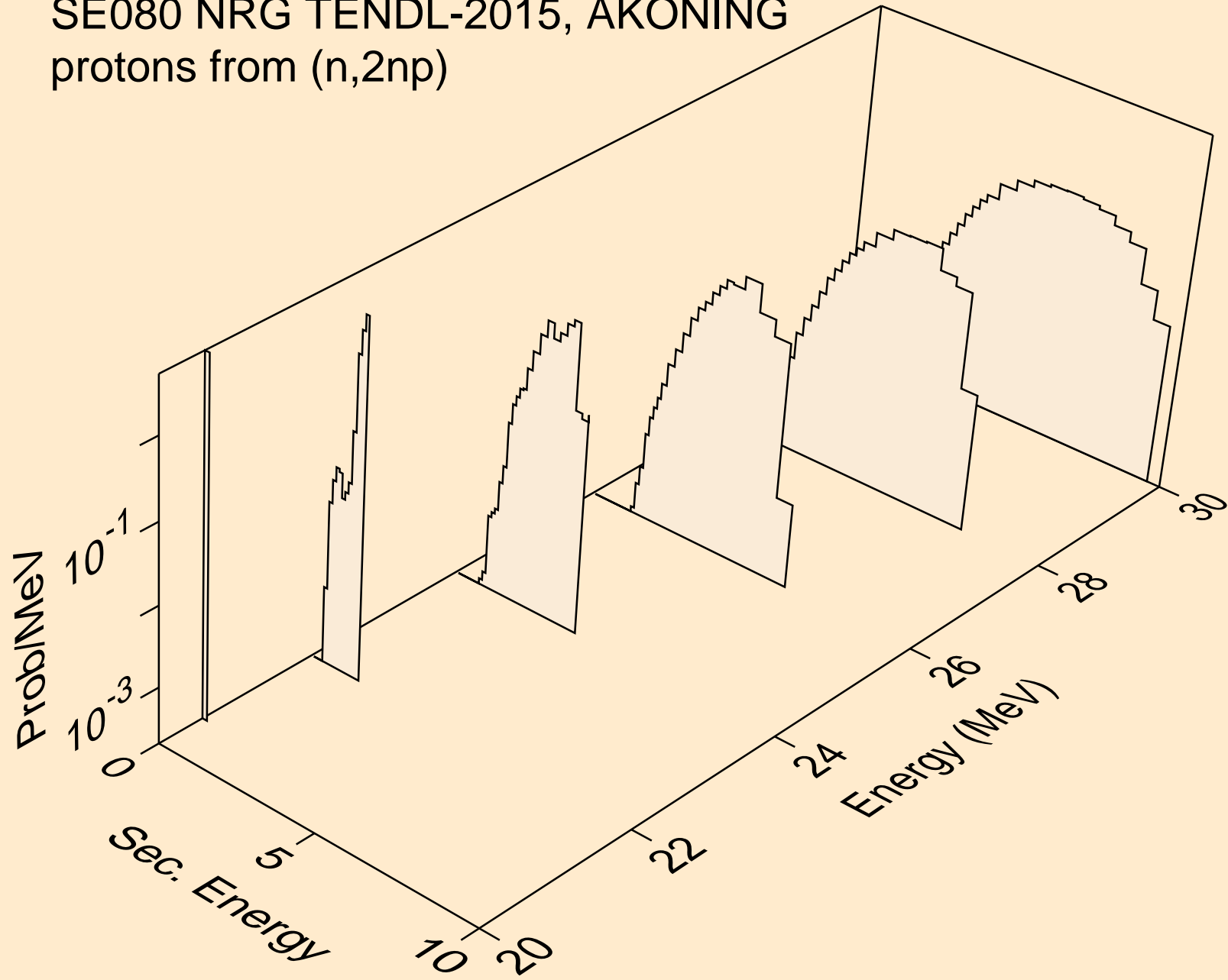
SE080 NRG TENDL-2015, AKONING
protons from (n,x)



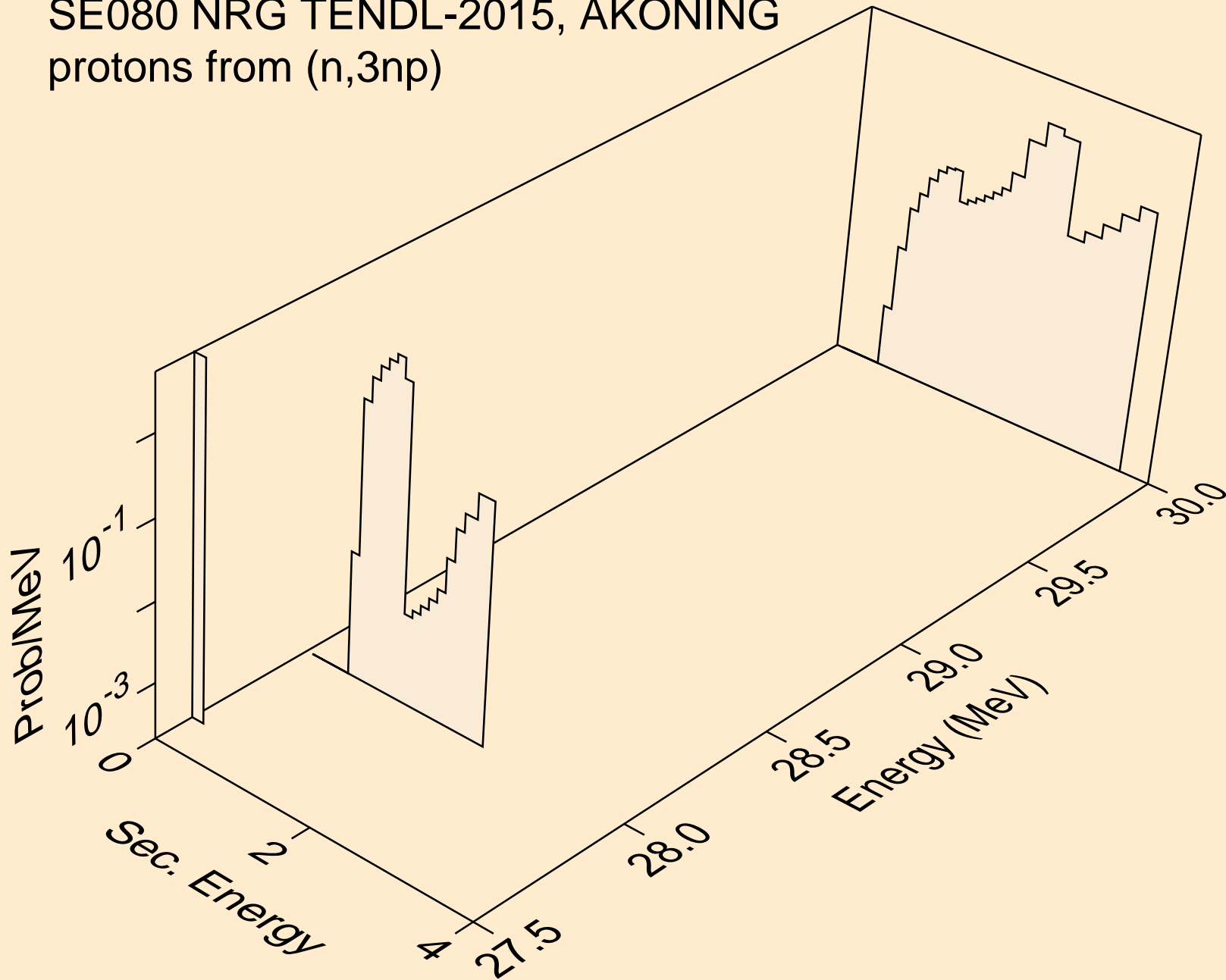
SE080 NRG TENDL-2015, AKONING
protons from (n,n*)p



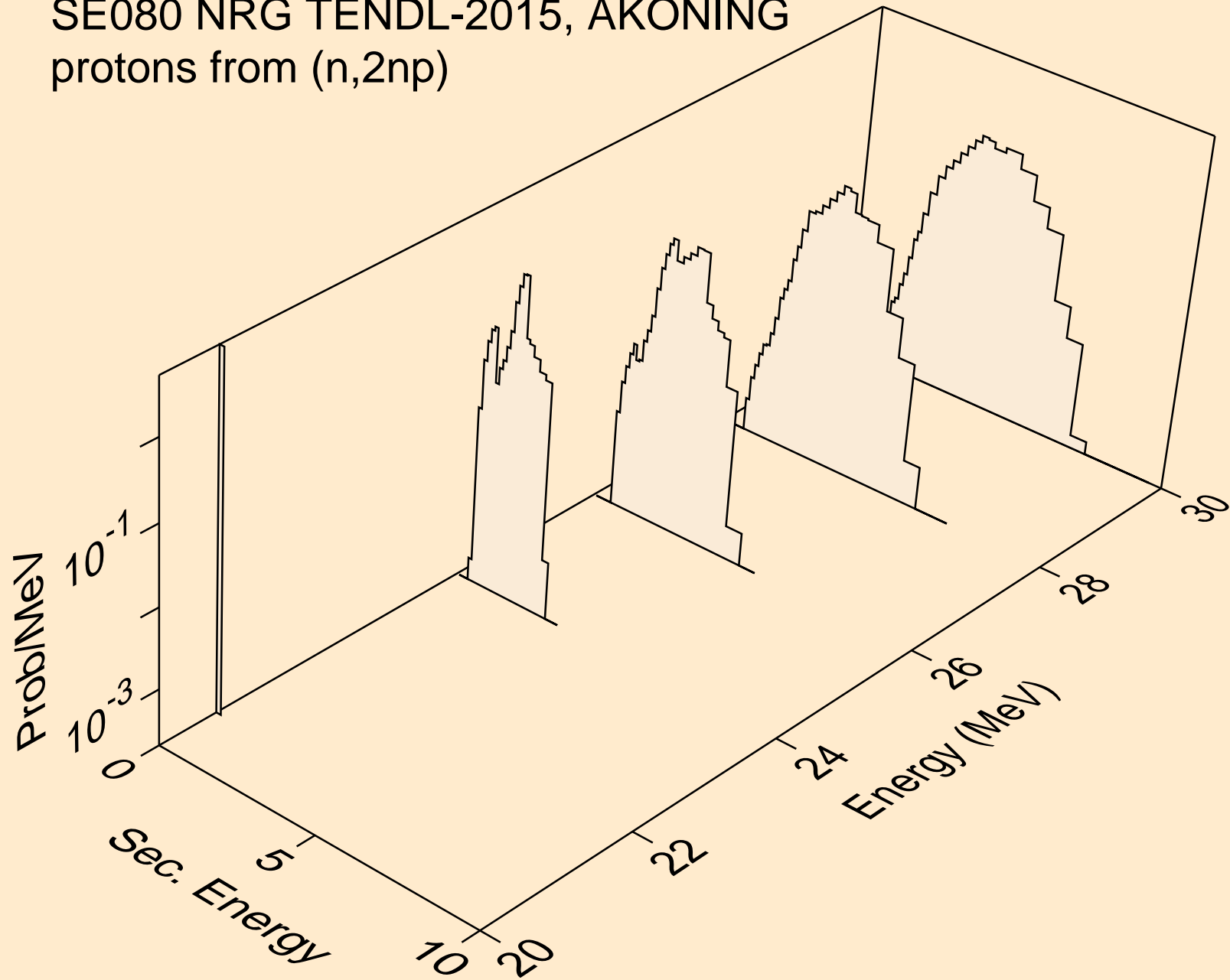
SE080 NRG TENDL-2015, AKONING
protons from (n,2np)



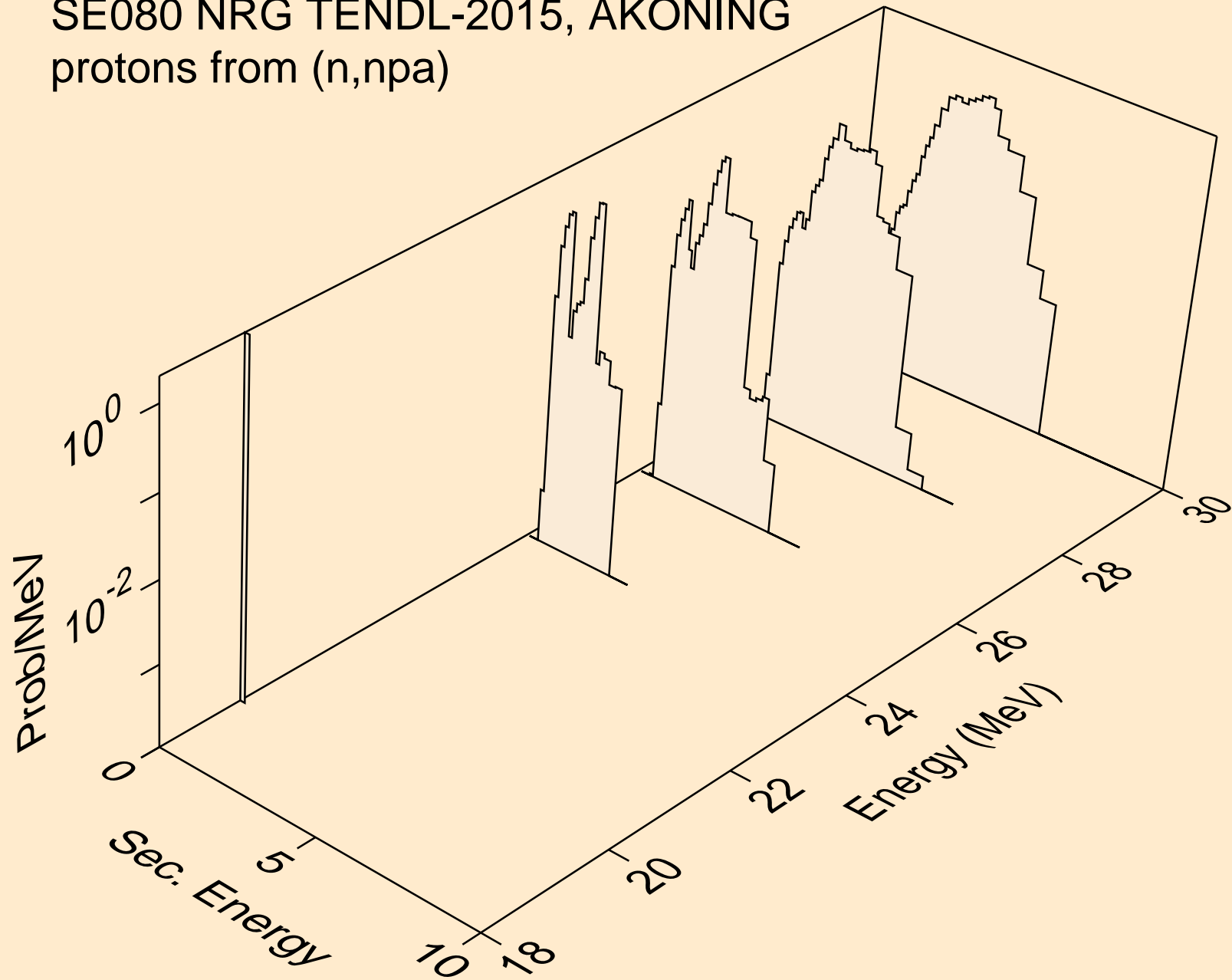
SE080 NRG TENDL-2015, AKONING
protons from (n,3np)



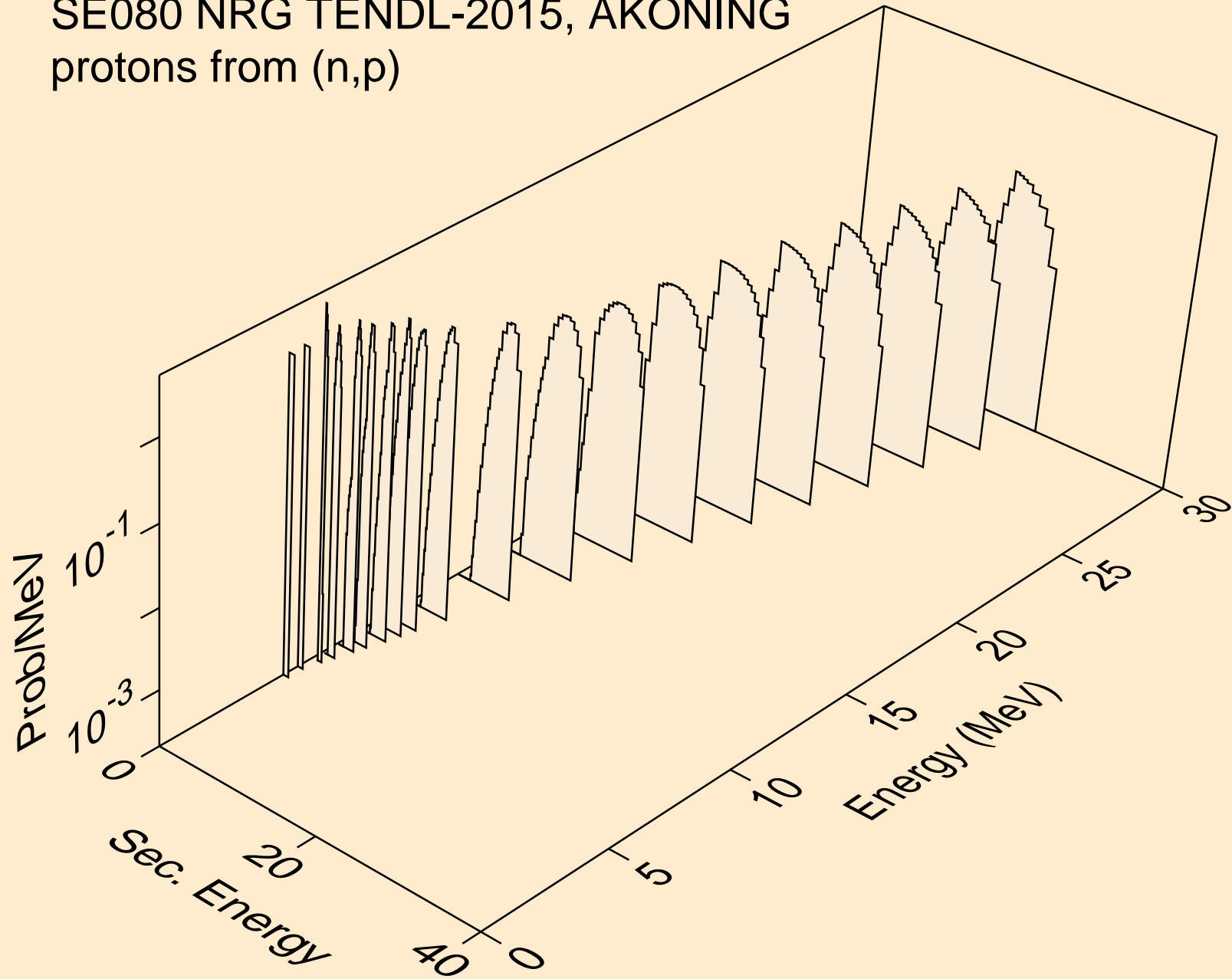
SE080 NRG TENDL-2015, AKONING
protons from (n,2np)



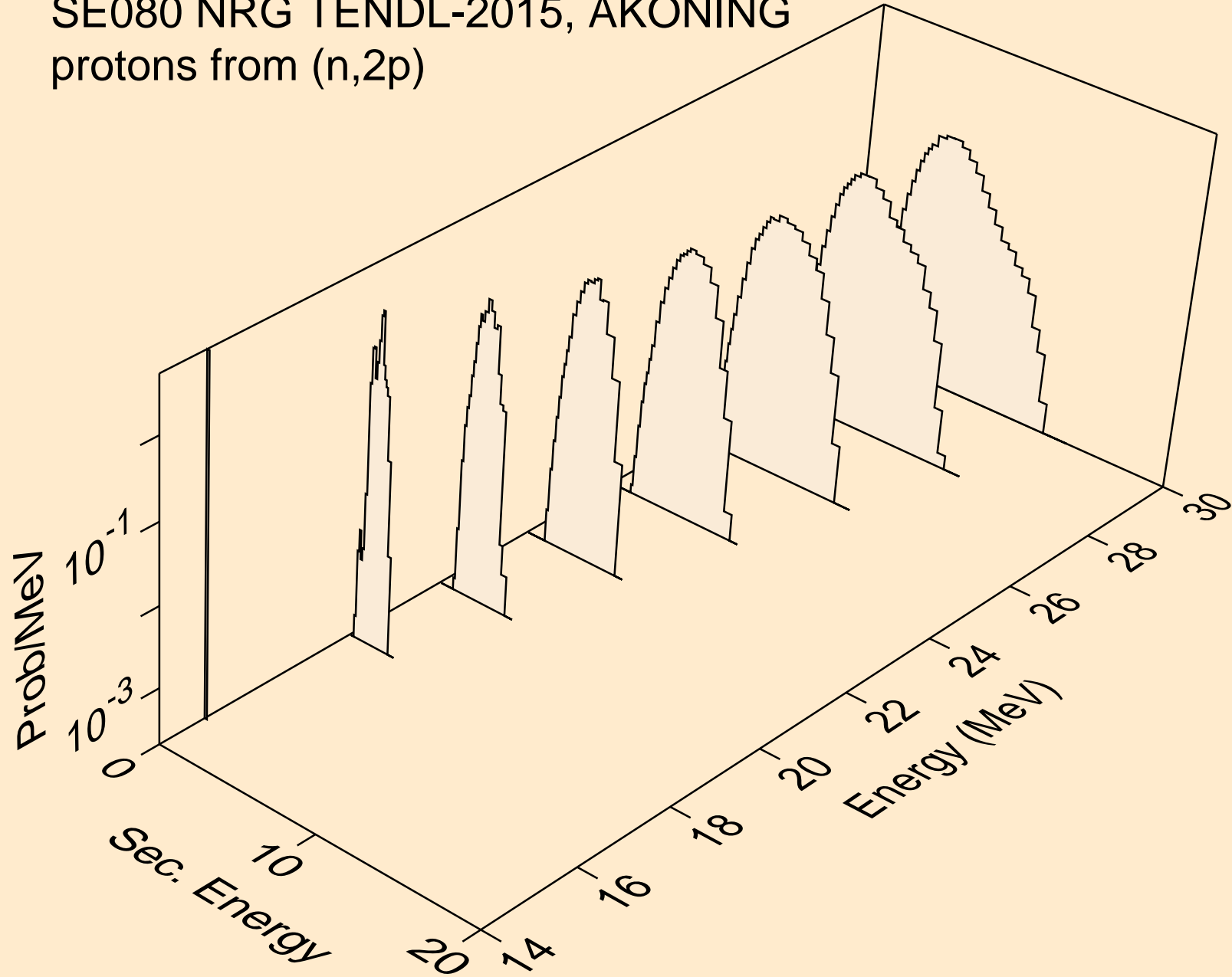
SE080 NRG TENDL-2015, AKONING
protons from (n,npa)



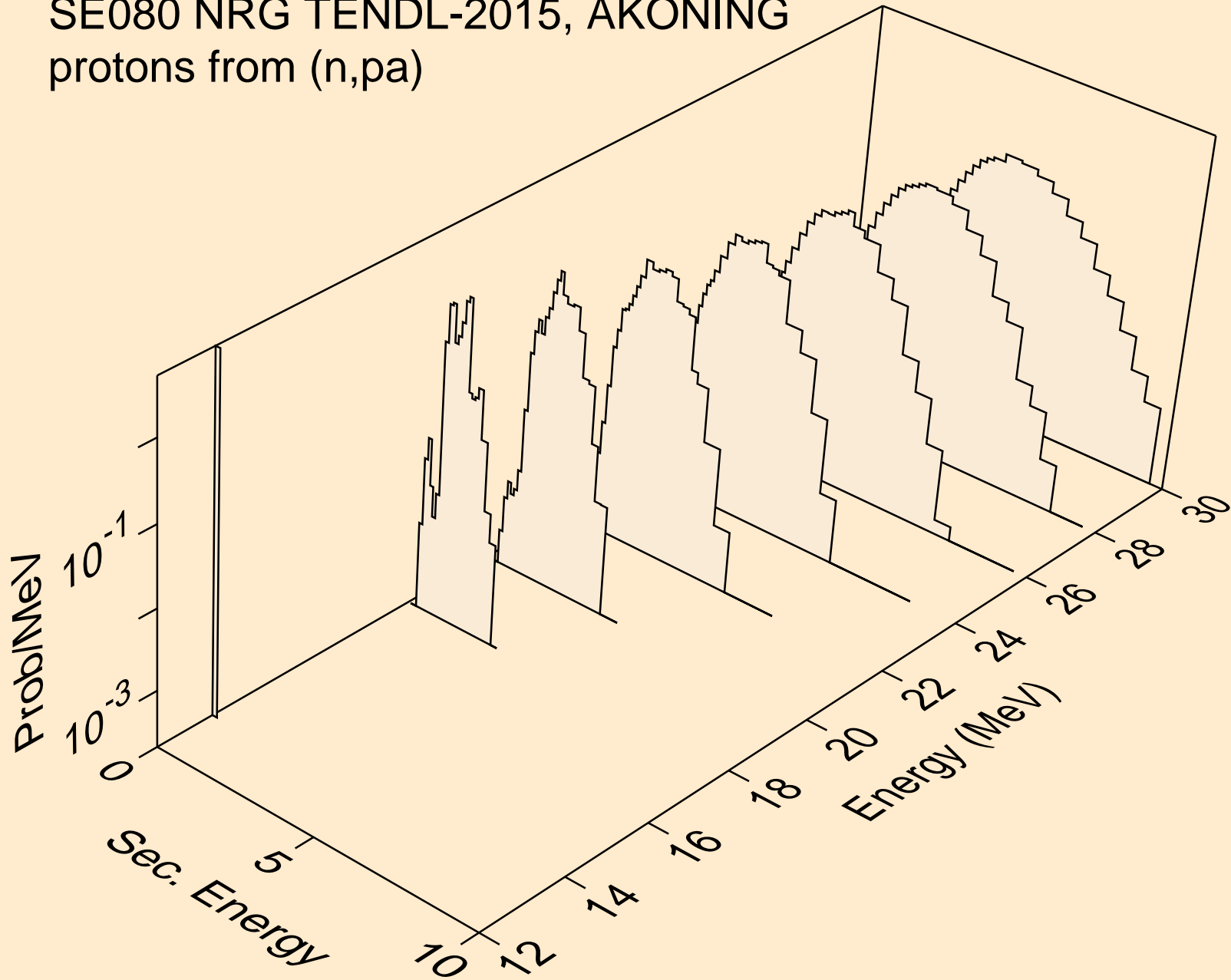
SE080 NRG TENDL-2015, AKONING
protons from (n,p)



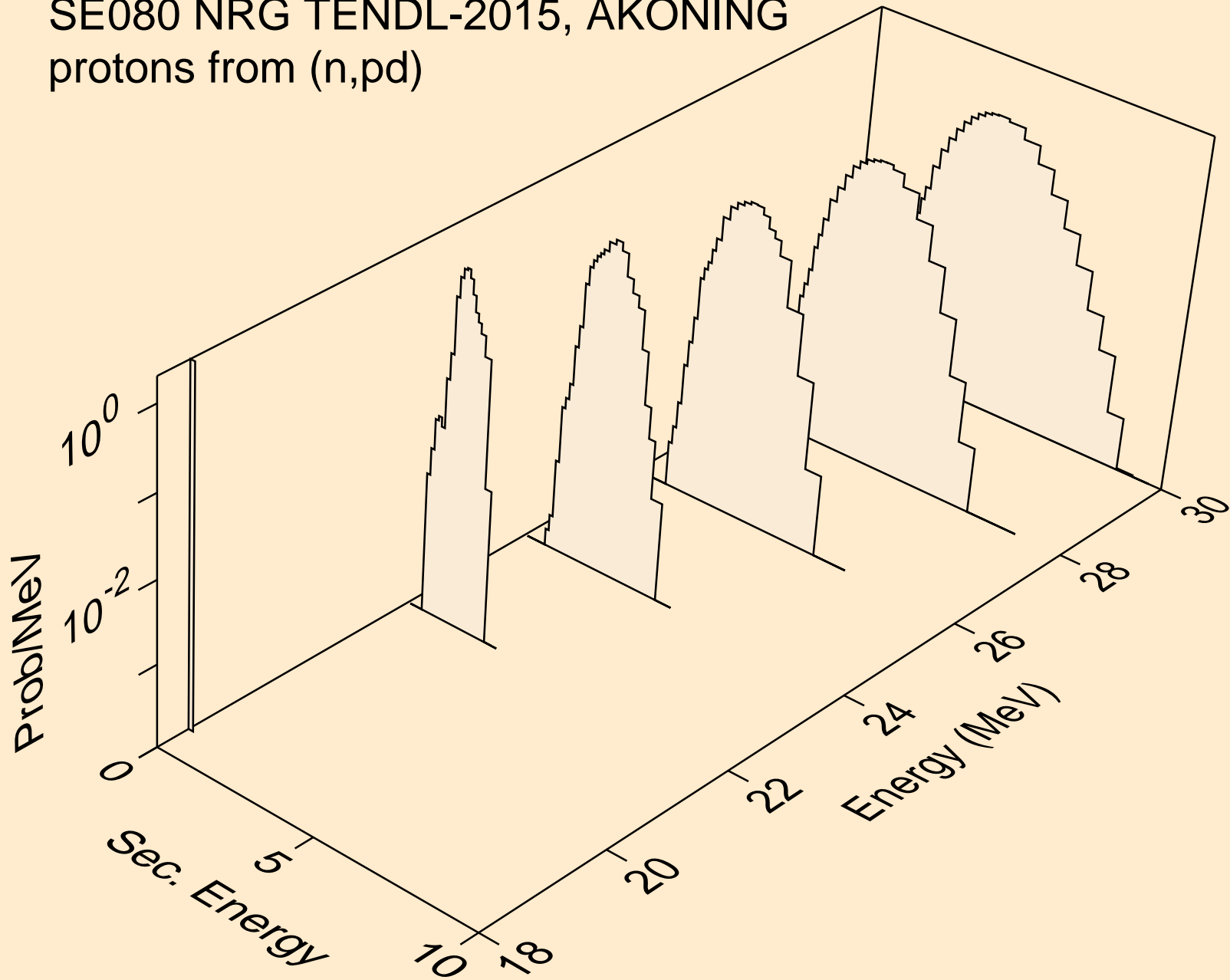
SE080 NRG TENDL-2015, AKONING
protons from (n,2p)



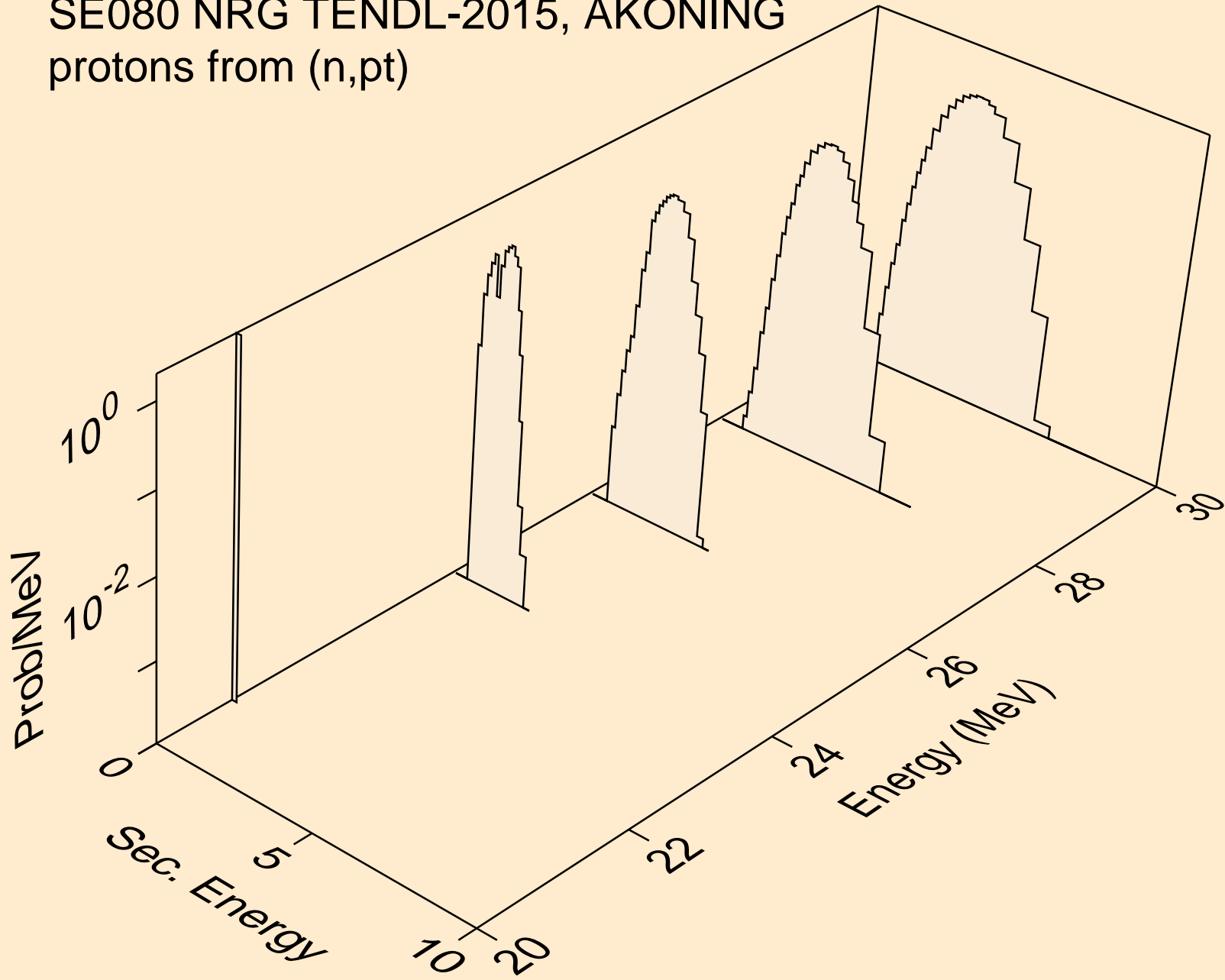
SE080 NRG TENDL-2015, AKONING
protons from (n,pa)



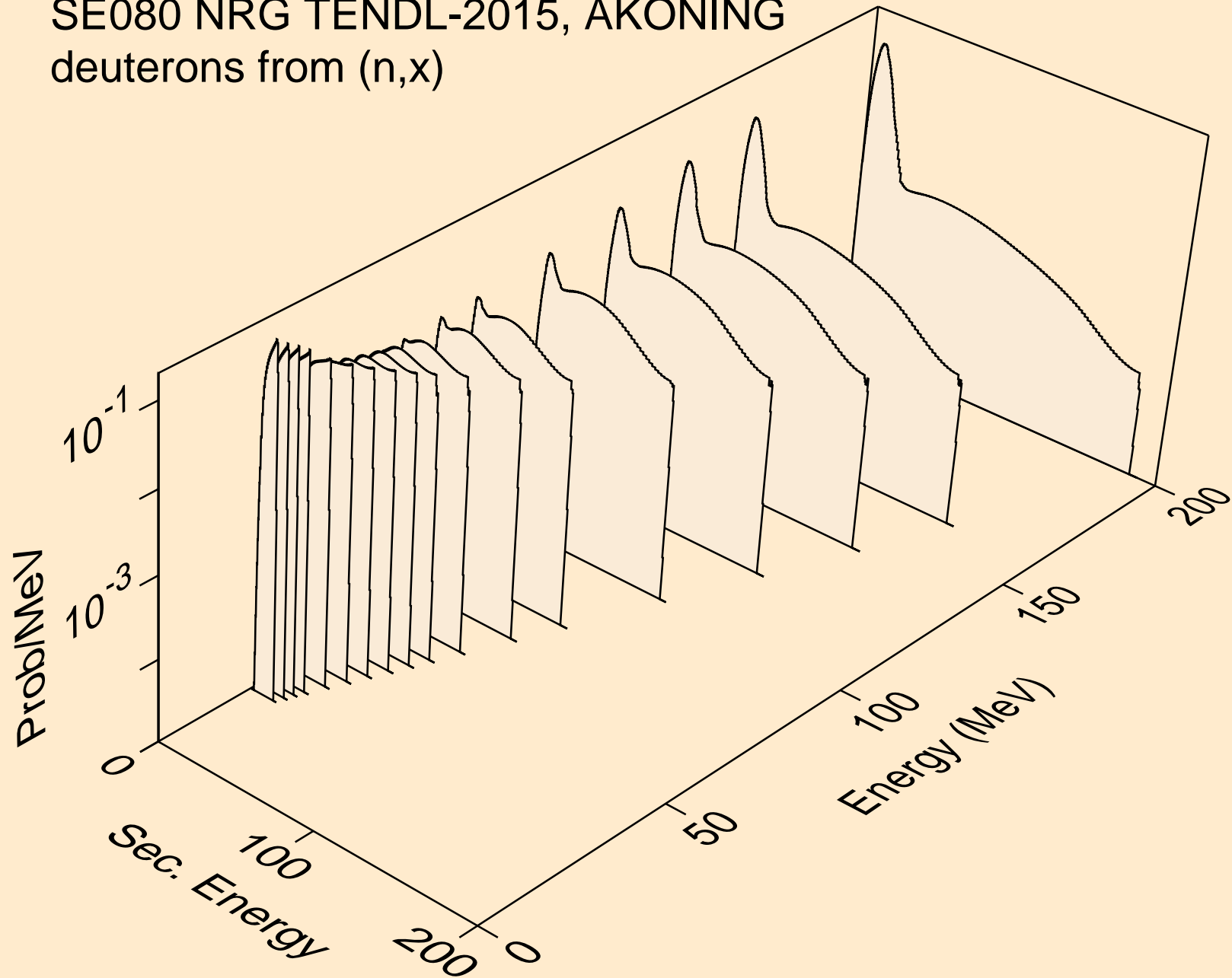
SE080 NRG TENDL-2015, AKONING
protons from (n,pd)



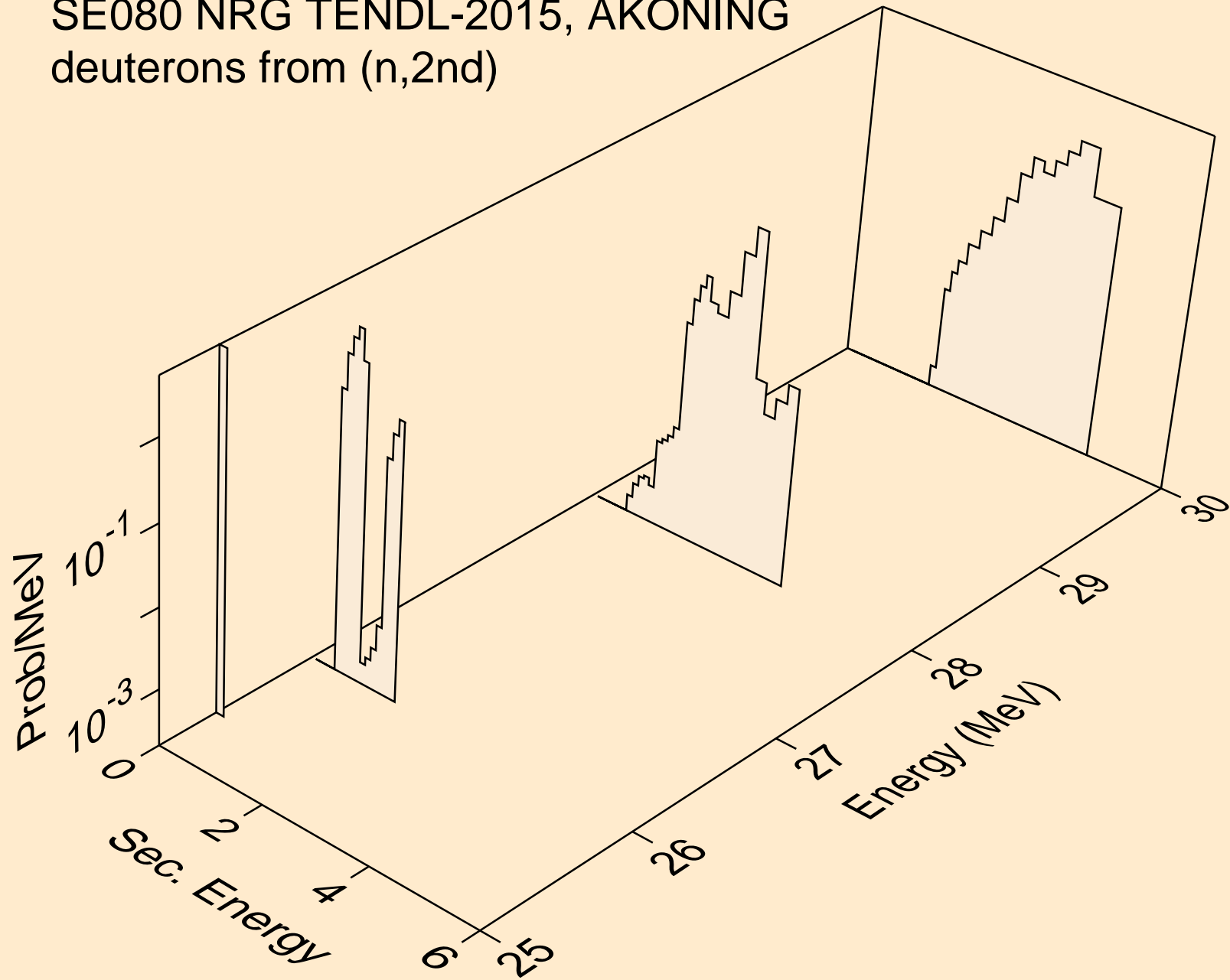
SE080 NRG TENDL-2015, AKONING
protons from (n,pt)



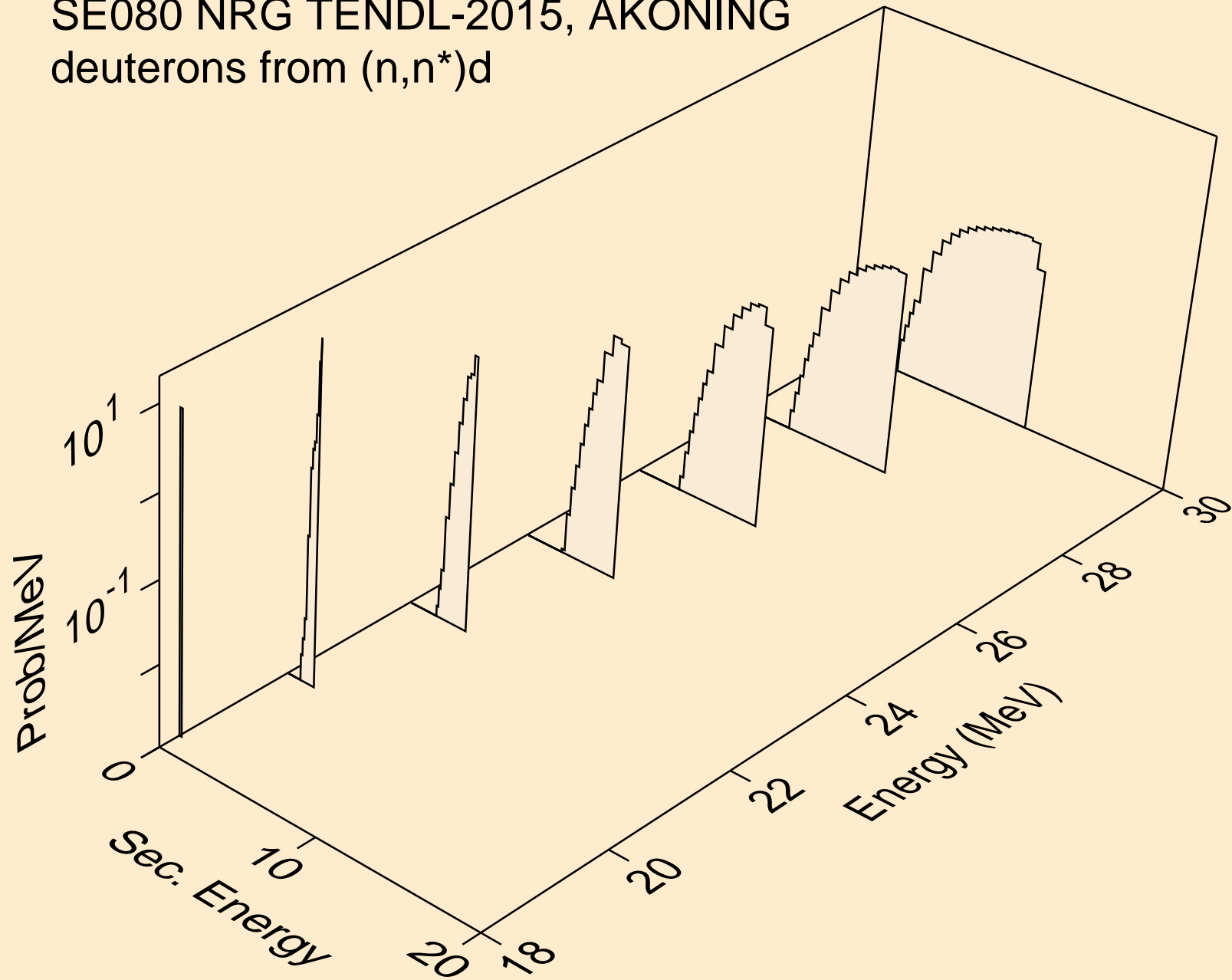
SE080 NRG TENDL-2015, AKONING
deuterons from (n,x)



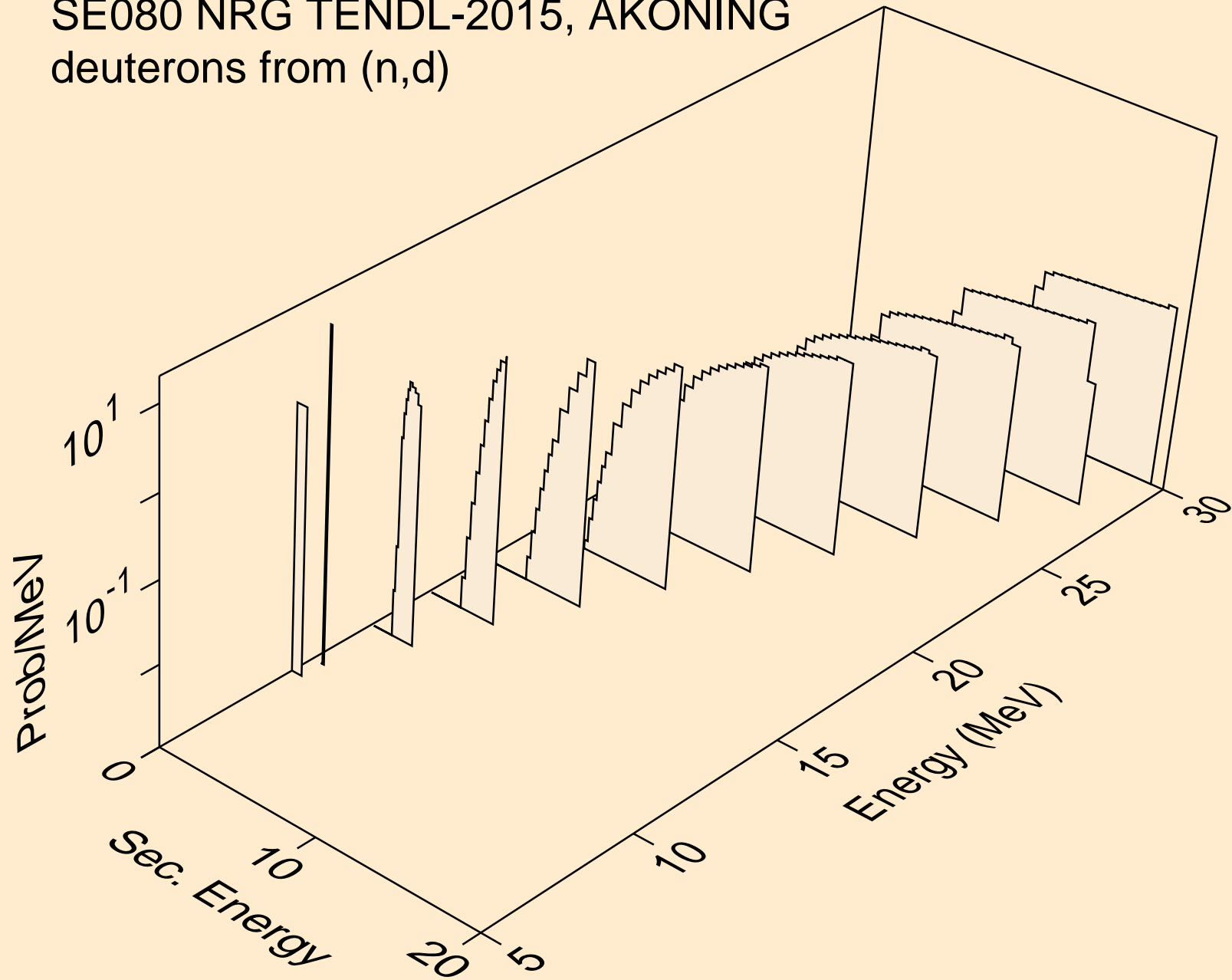
SE080 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



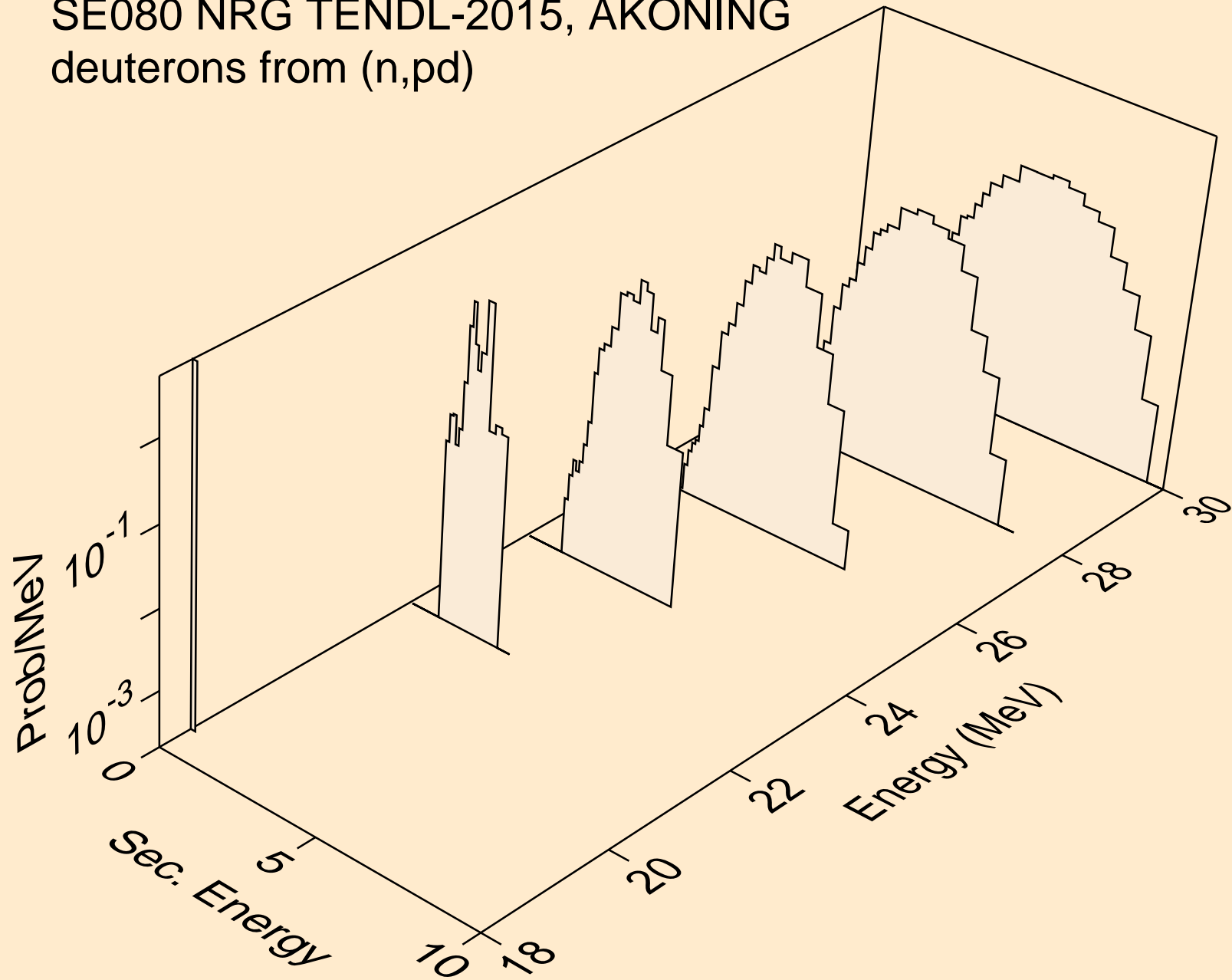
SE080 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



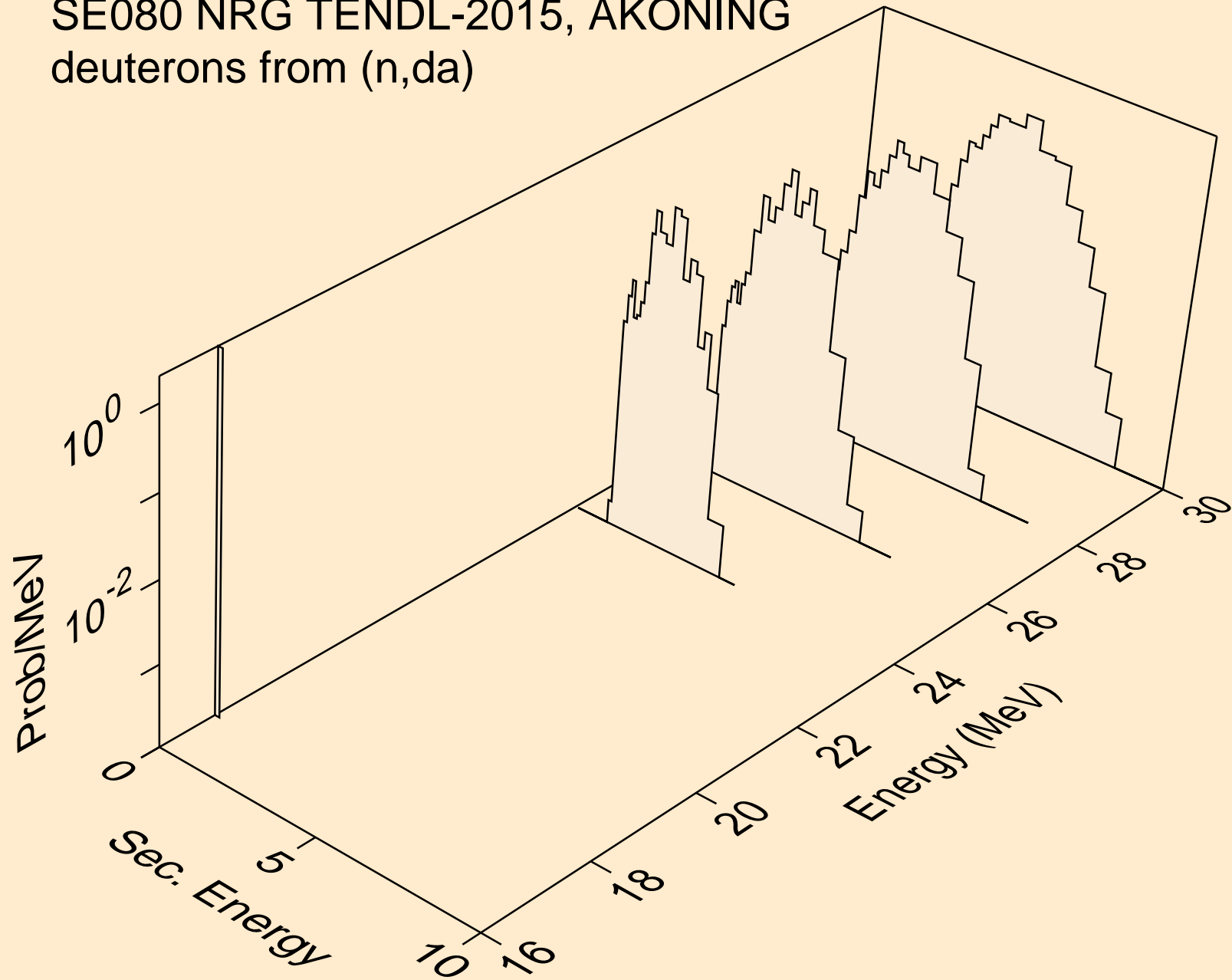
SE080 NRG TENDL-2015, AKONING
deuterons from (n,d)



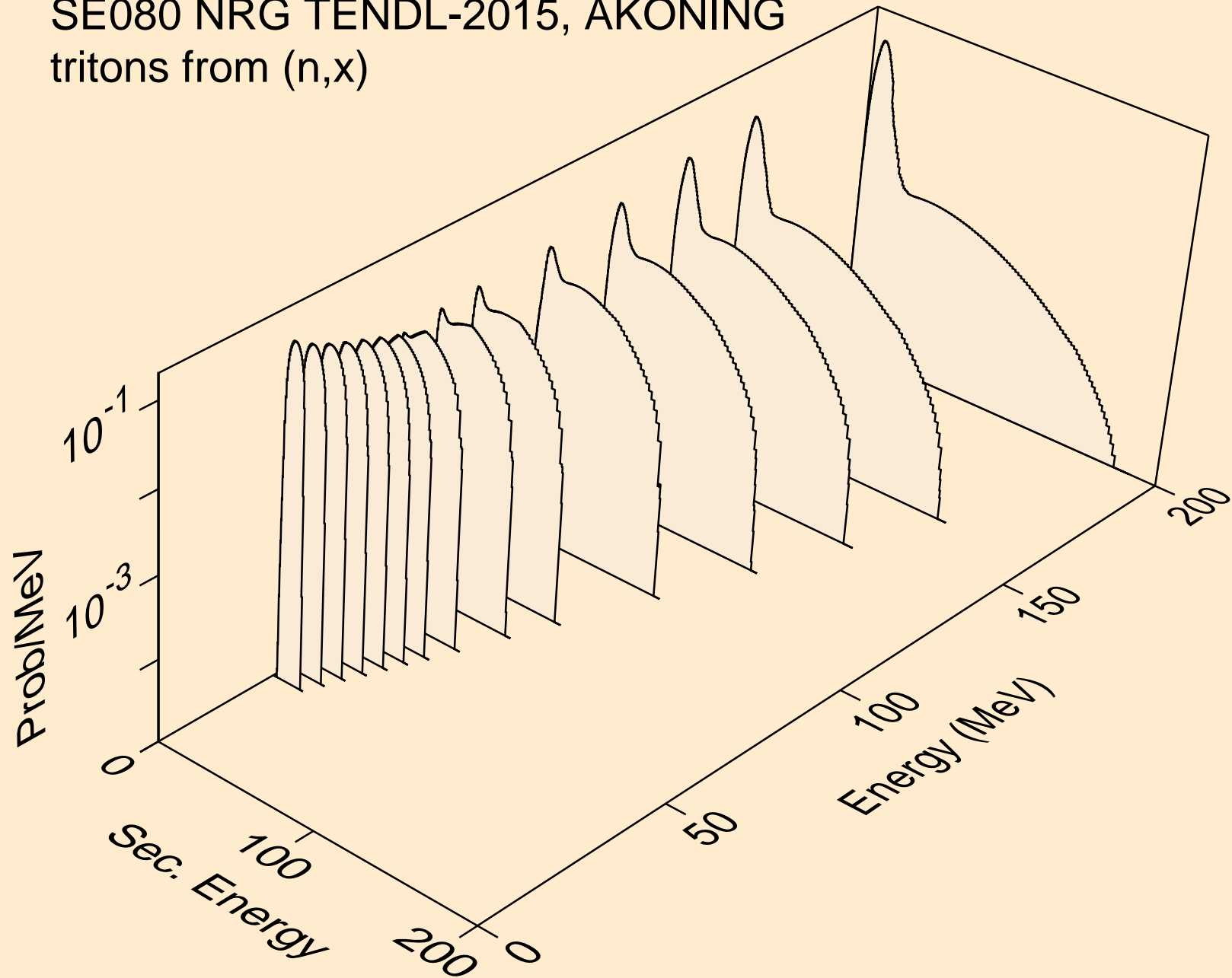
SE080 NRG TENDL-2015, AKONING
deuterons from (n,pd)



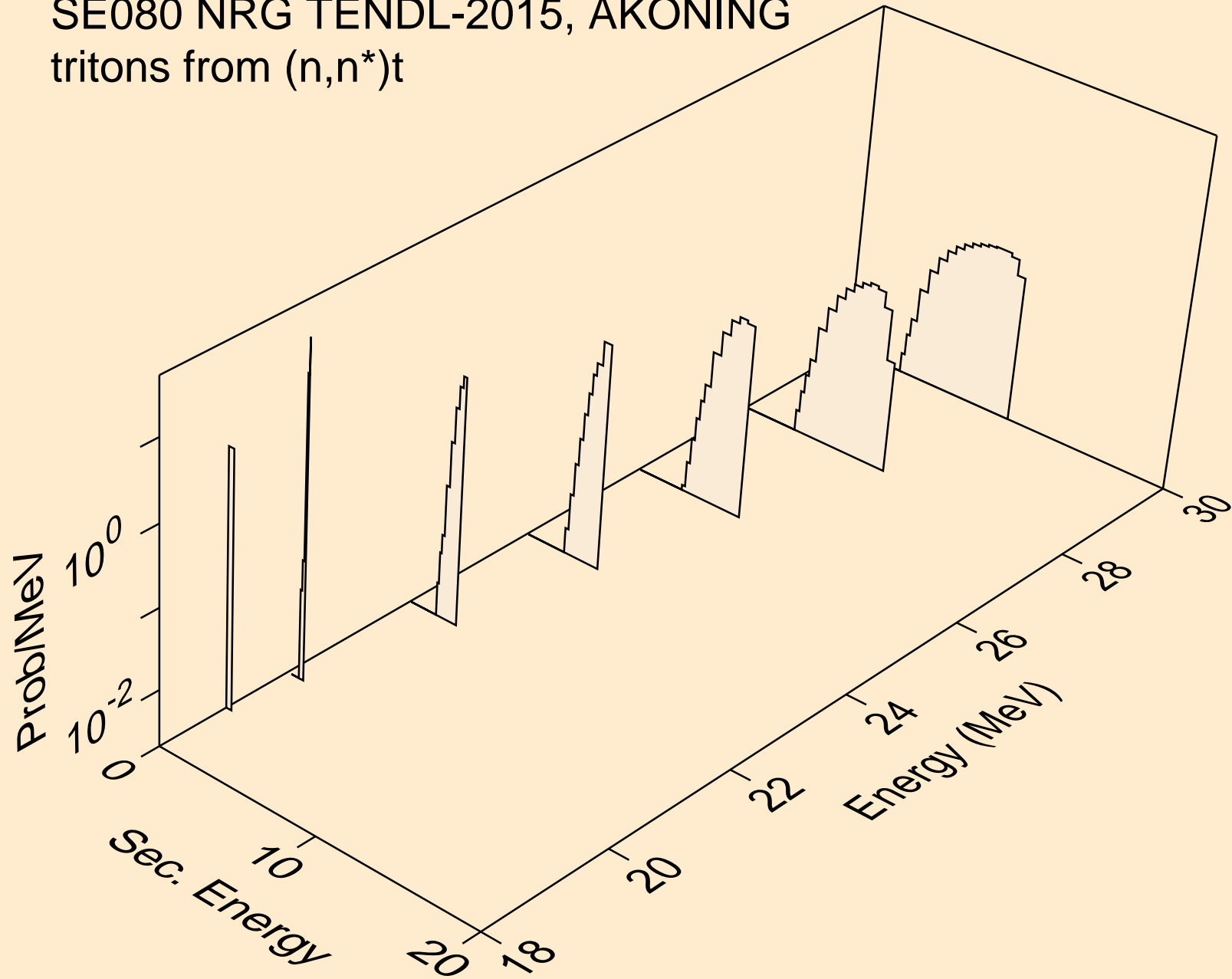
SE080 NRG TENDL-2015, AKONING
deuterons from (n,da)



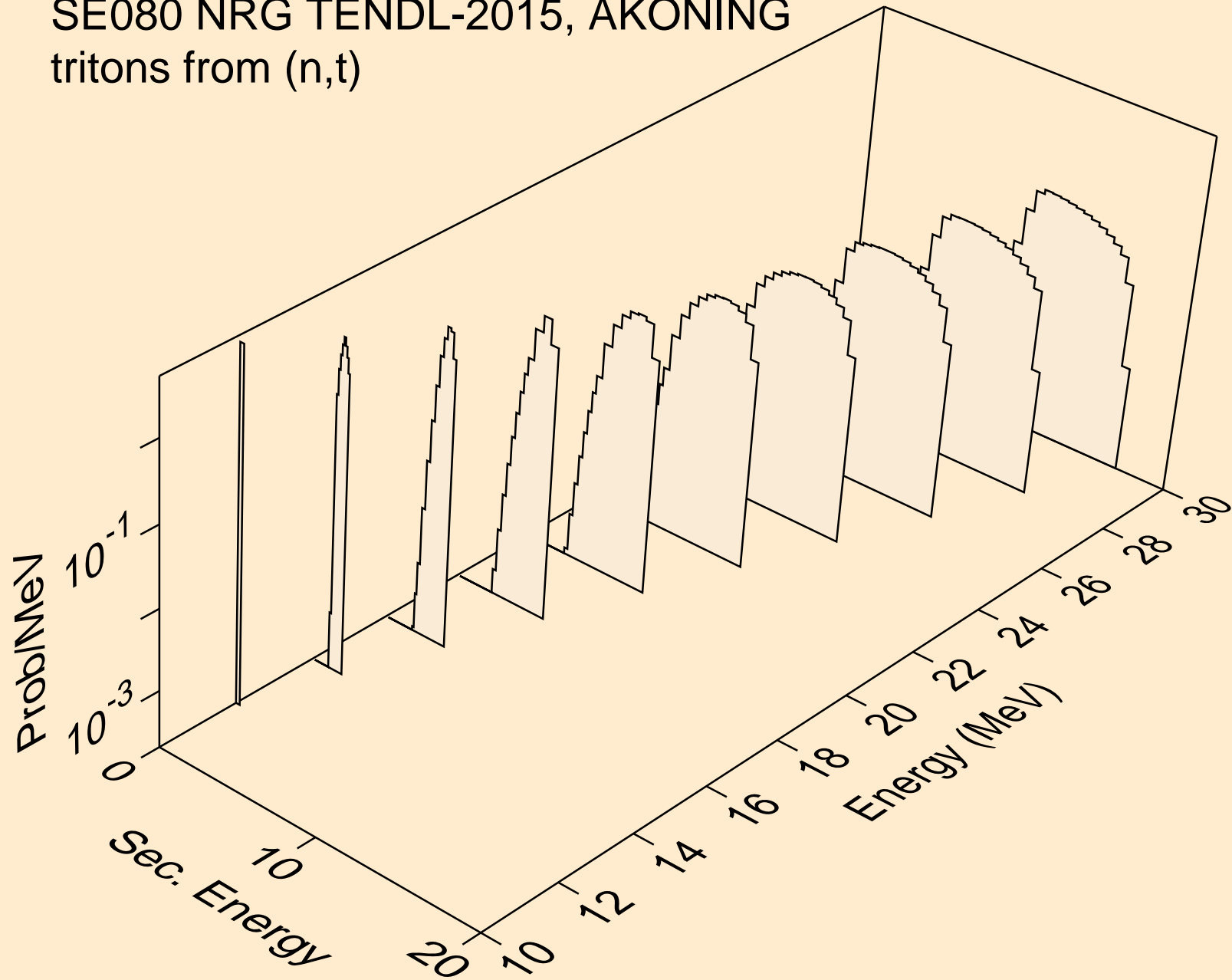
SE080 NRG TENDL-2015, AKONING
tritons from (n,x)



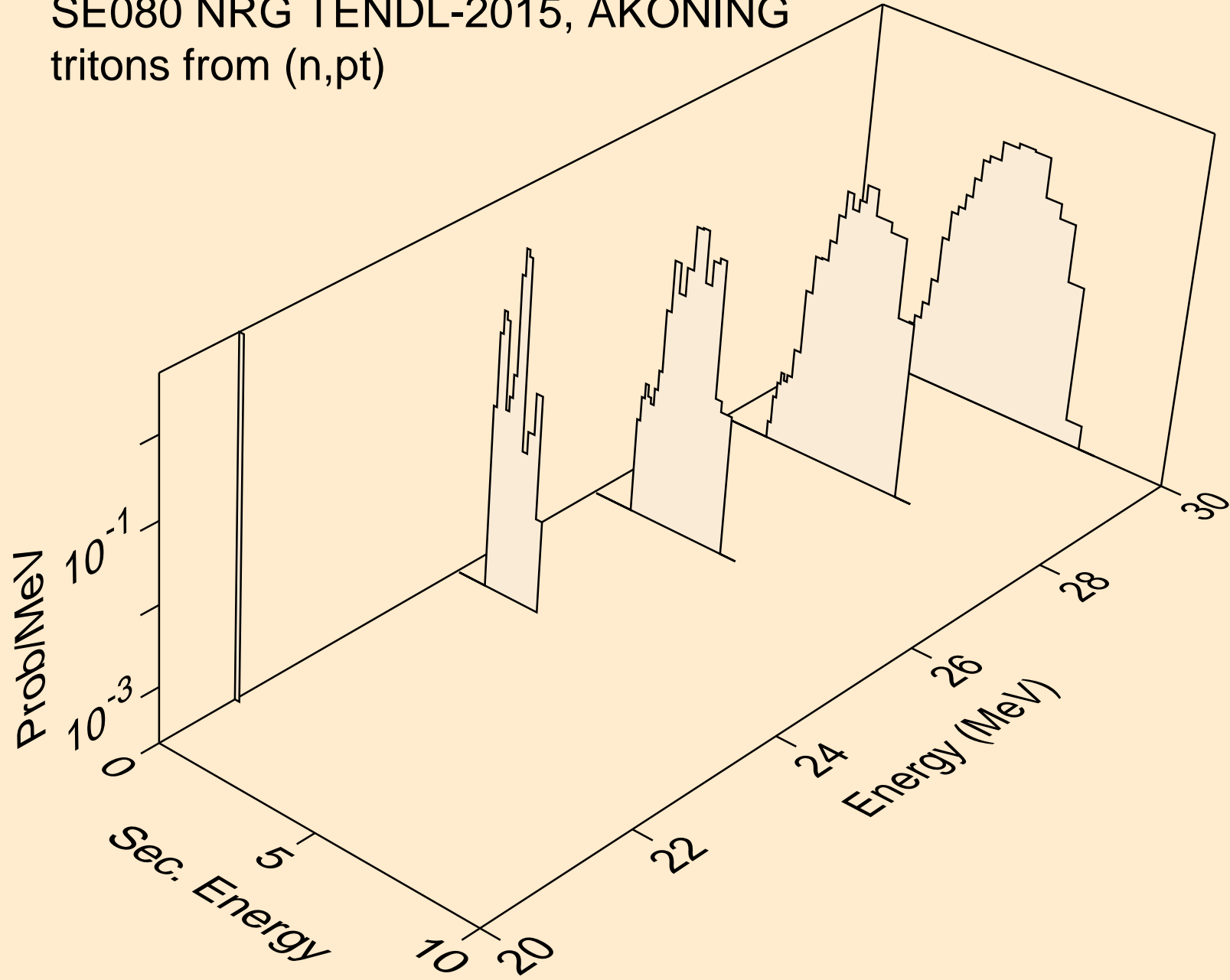
SE080 NRG TENDL-2015, AKONING
tritons from (n,n*)t



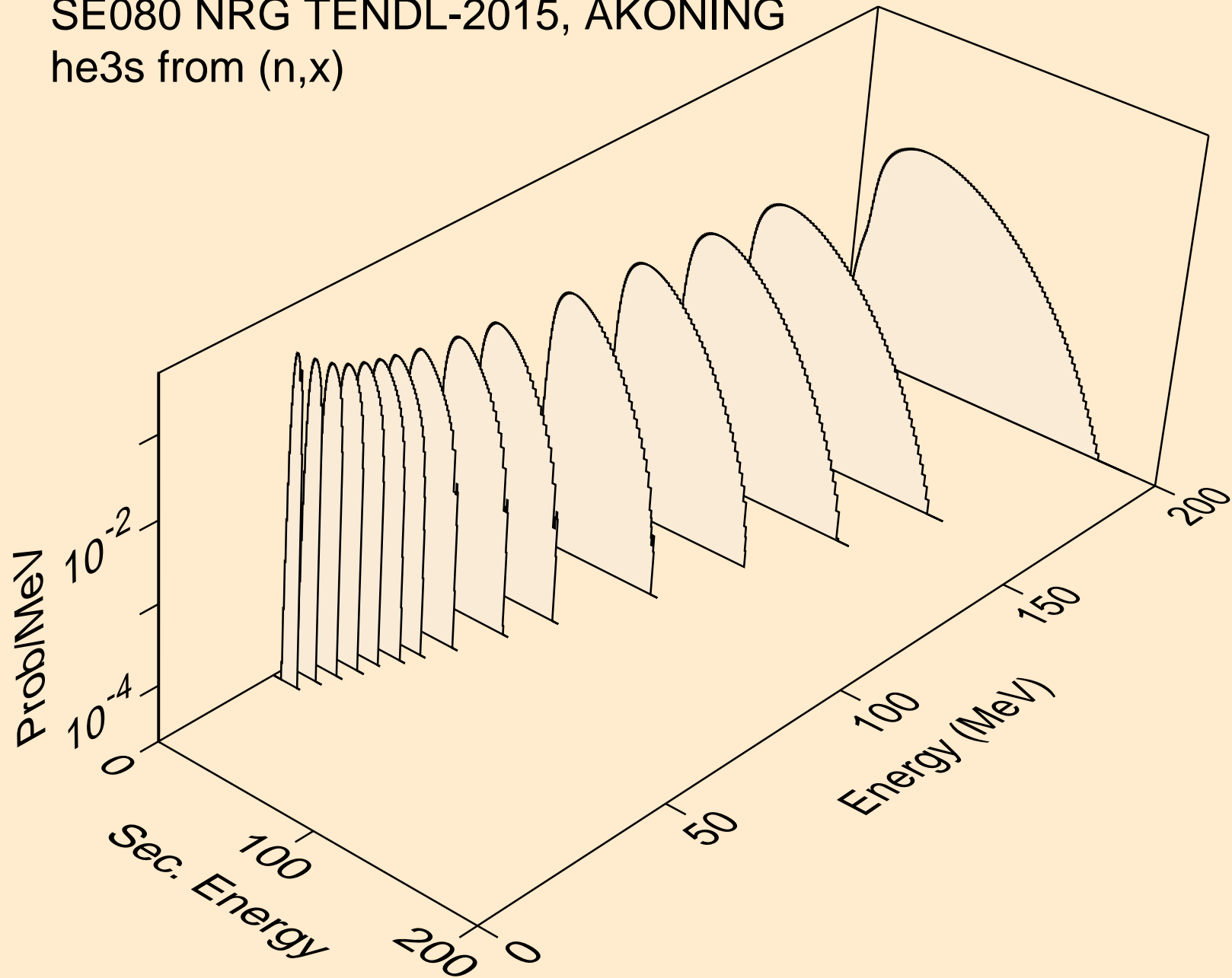
SE080 NRG TENDL-2015, AKONING
tritons from (n,t)



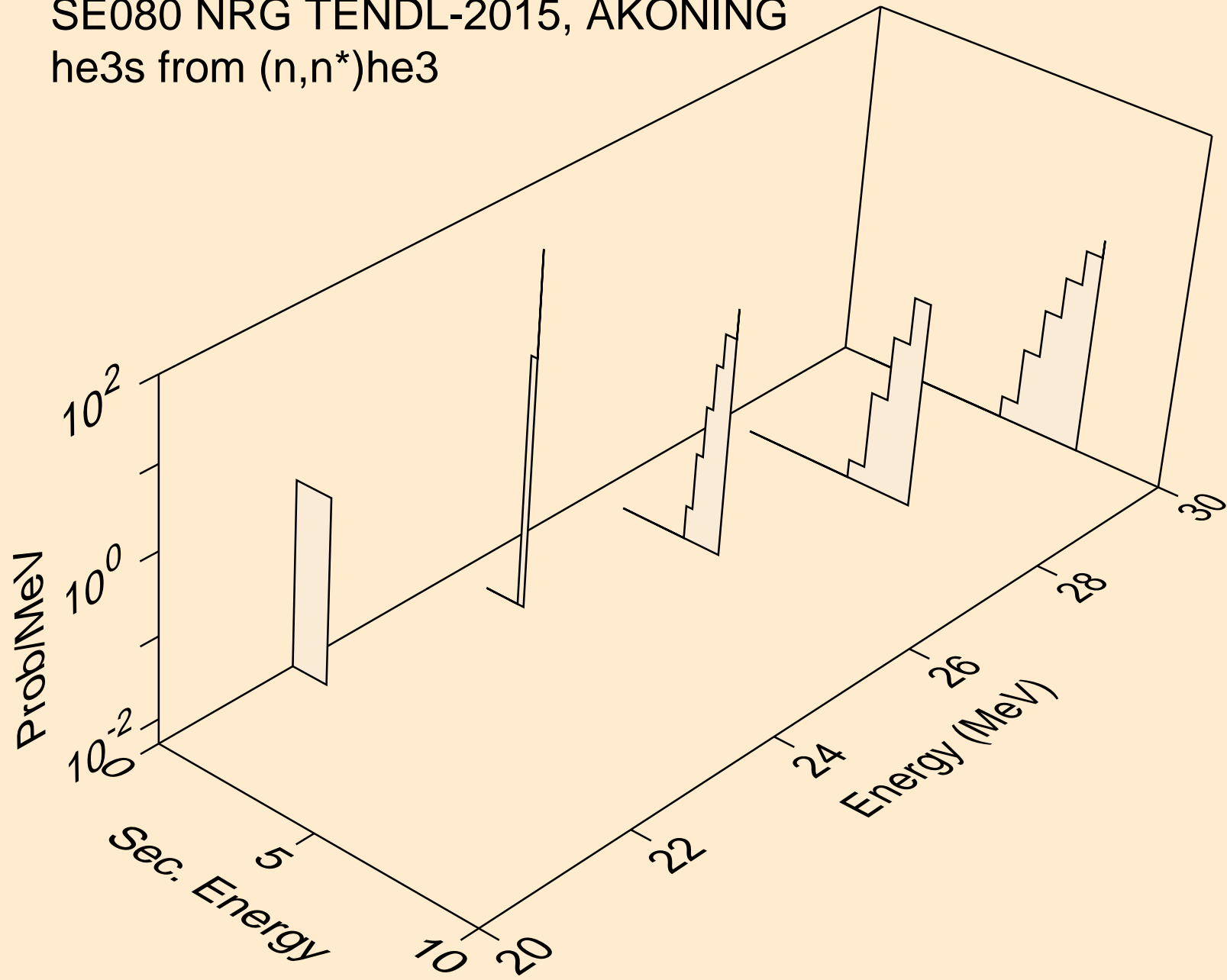
SE080 NRG TENDL-2015, AKONING
tritons from (n,pt)



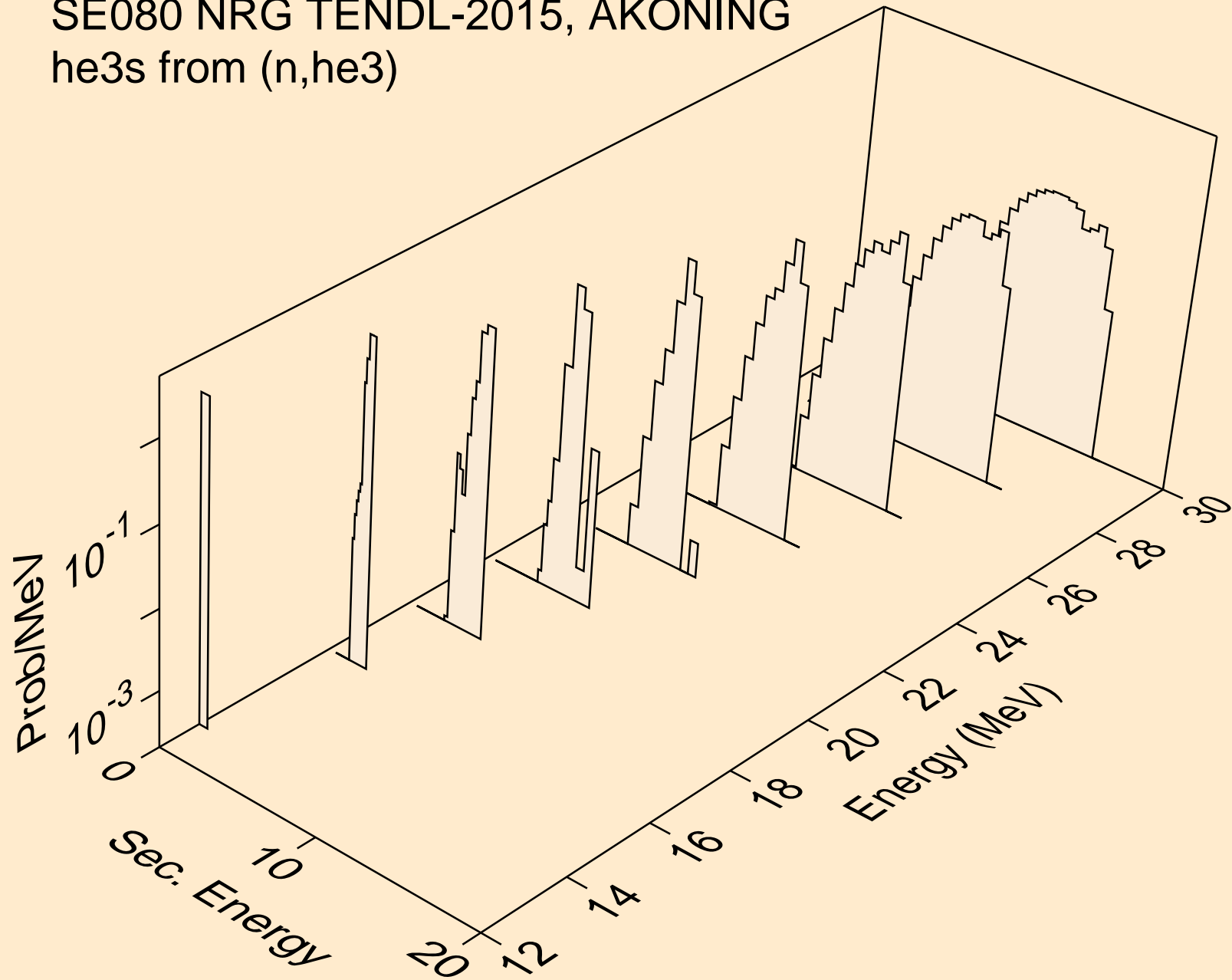
SE080 NRG TENDL-2015, AKONING
he3s from (n,x)



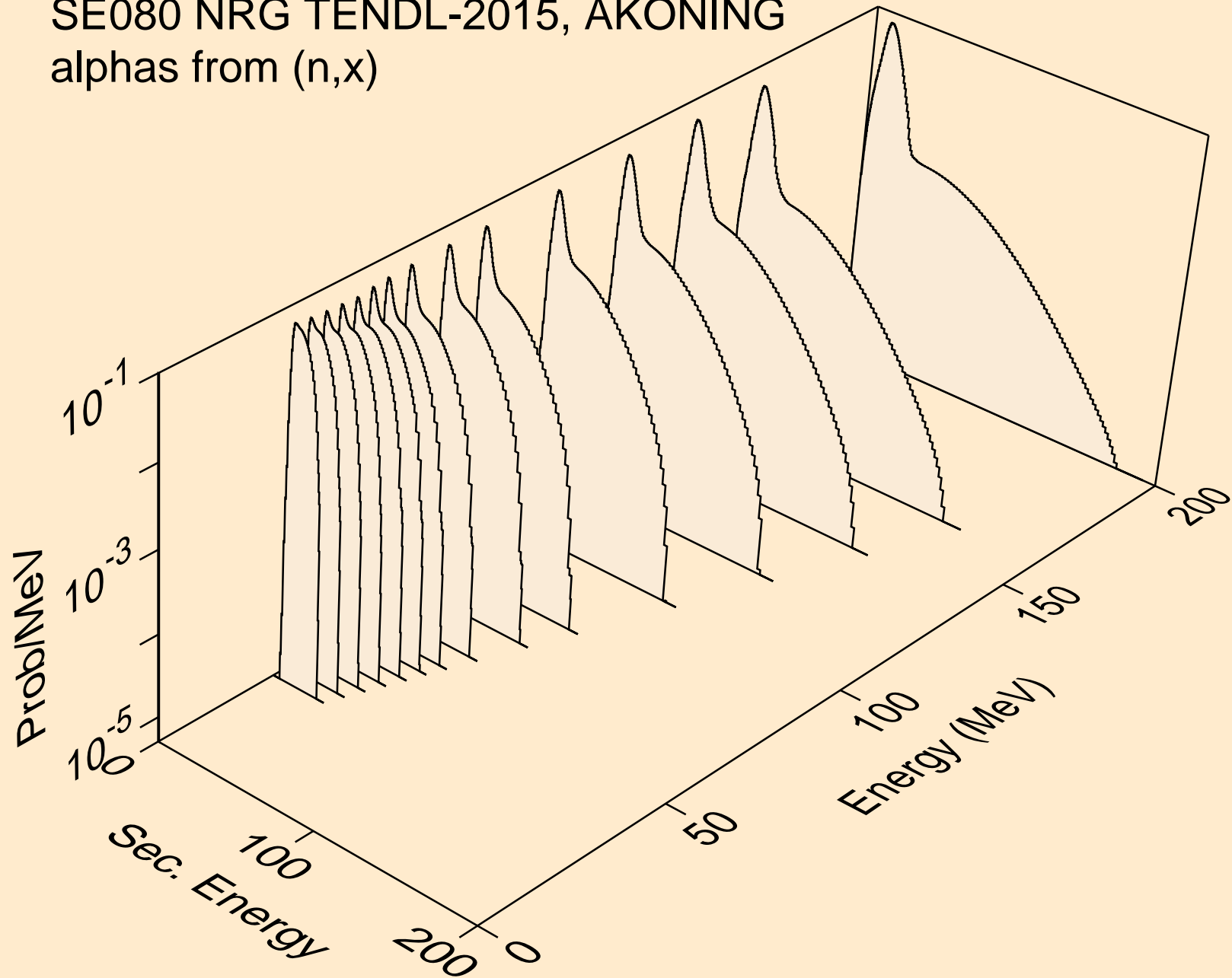
SE080 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



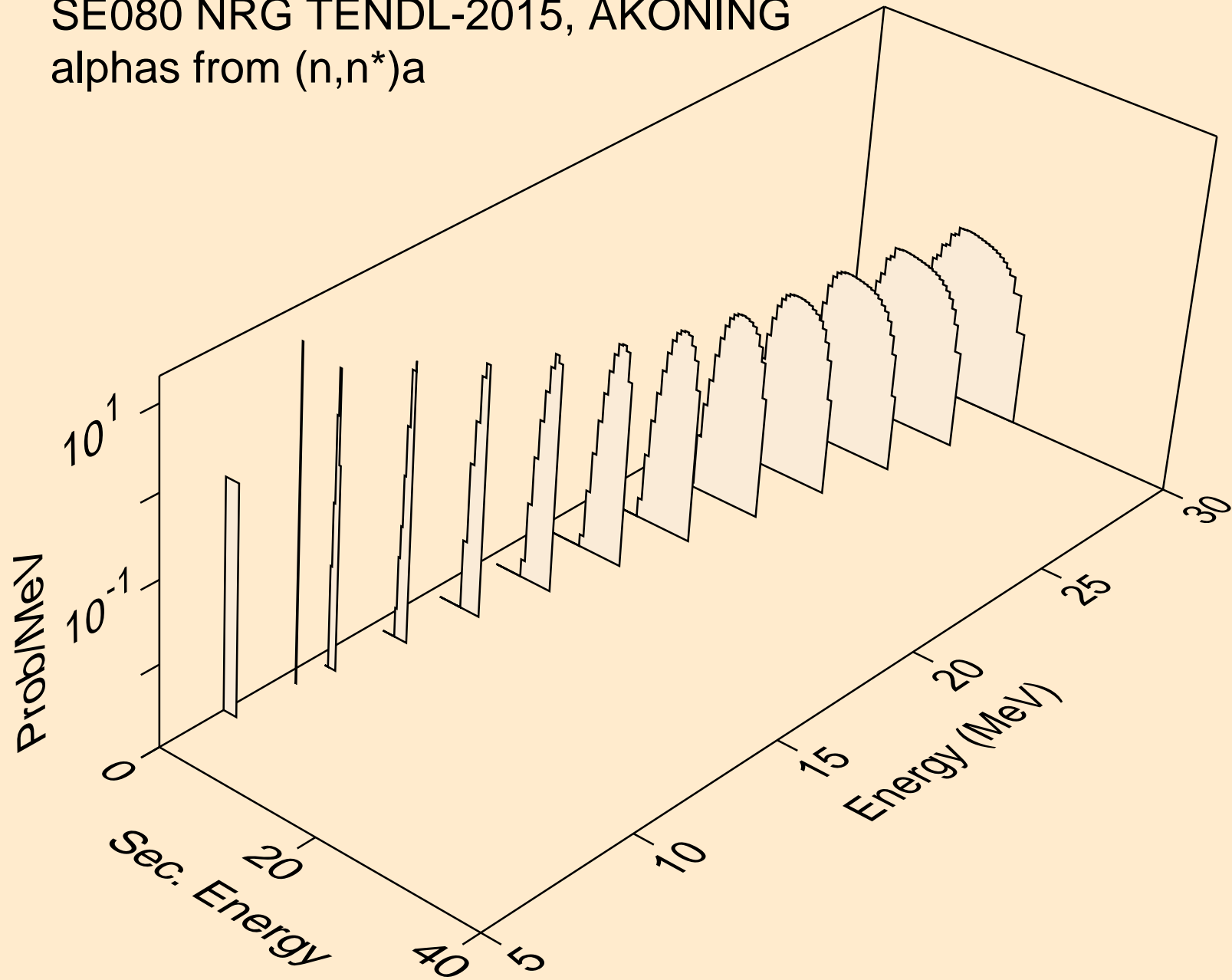
SE080 NRG TENDL-2015, AKONING
he3s from (n,he3)



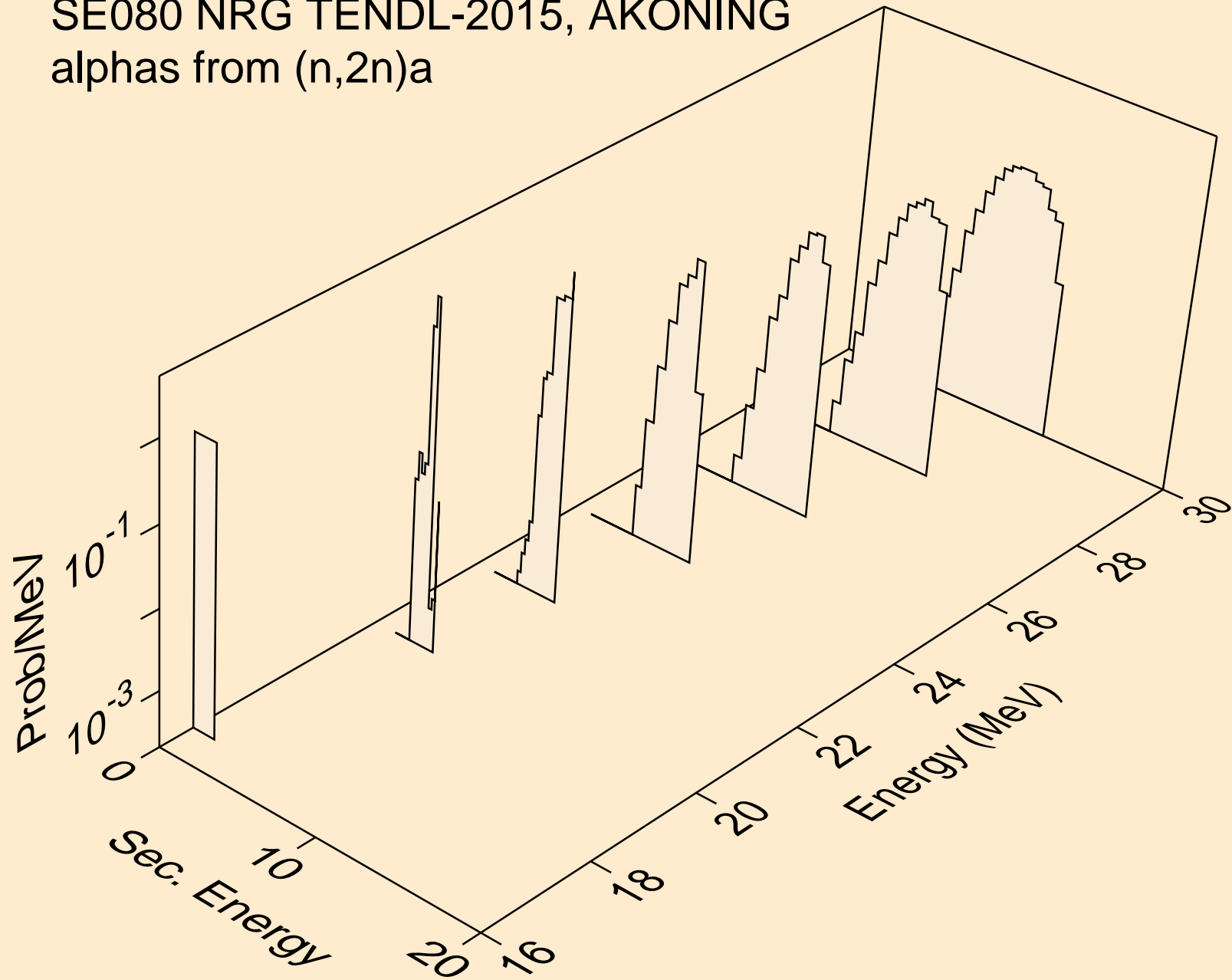
SE080 NRG TENDL-2015, AKONING
alphas from (n,x)



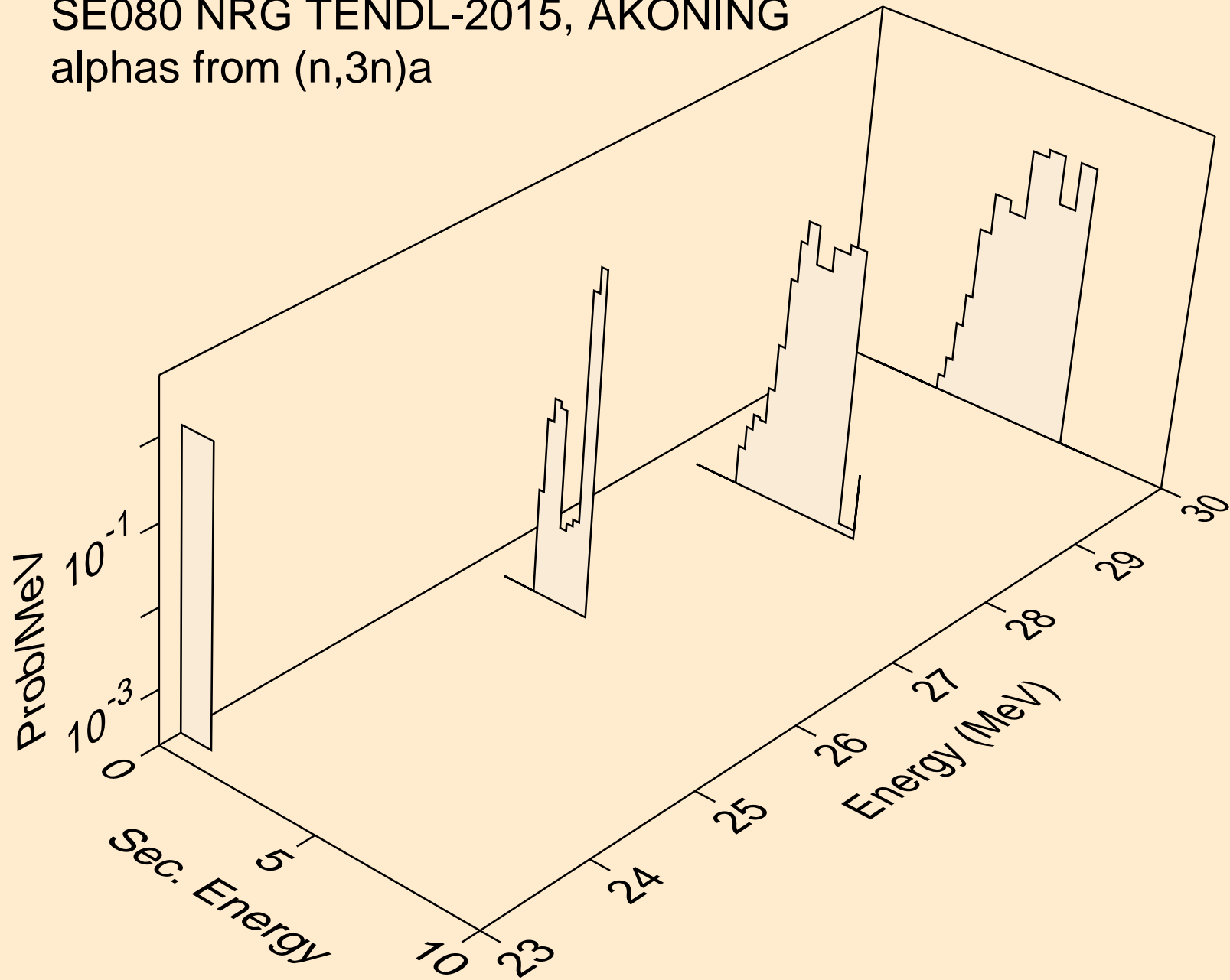
SE080 NRG TENDL-2015, AKONING
alphas from (n,n*)a



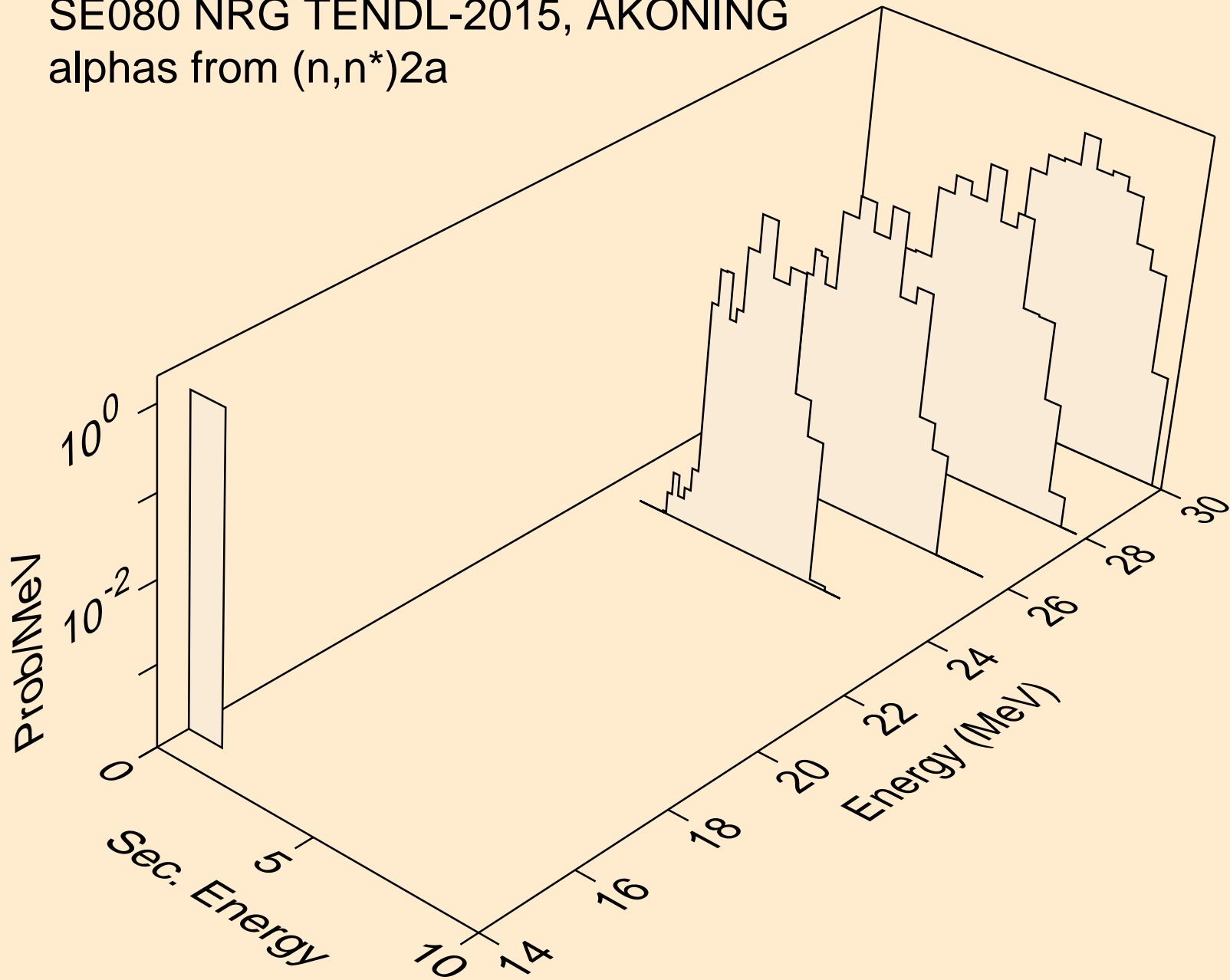
SE080 NRG TENDL-2015, AKONING
alphas from (n,2n)a



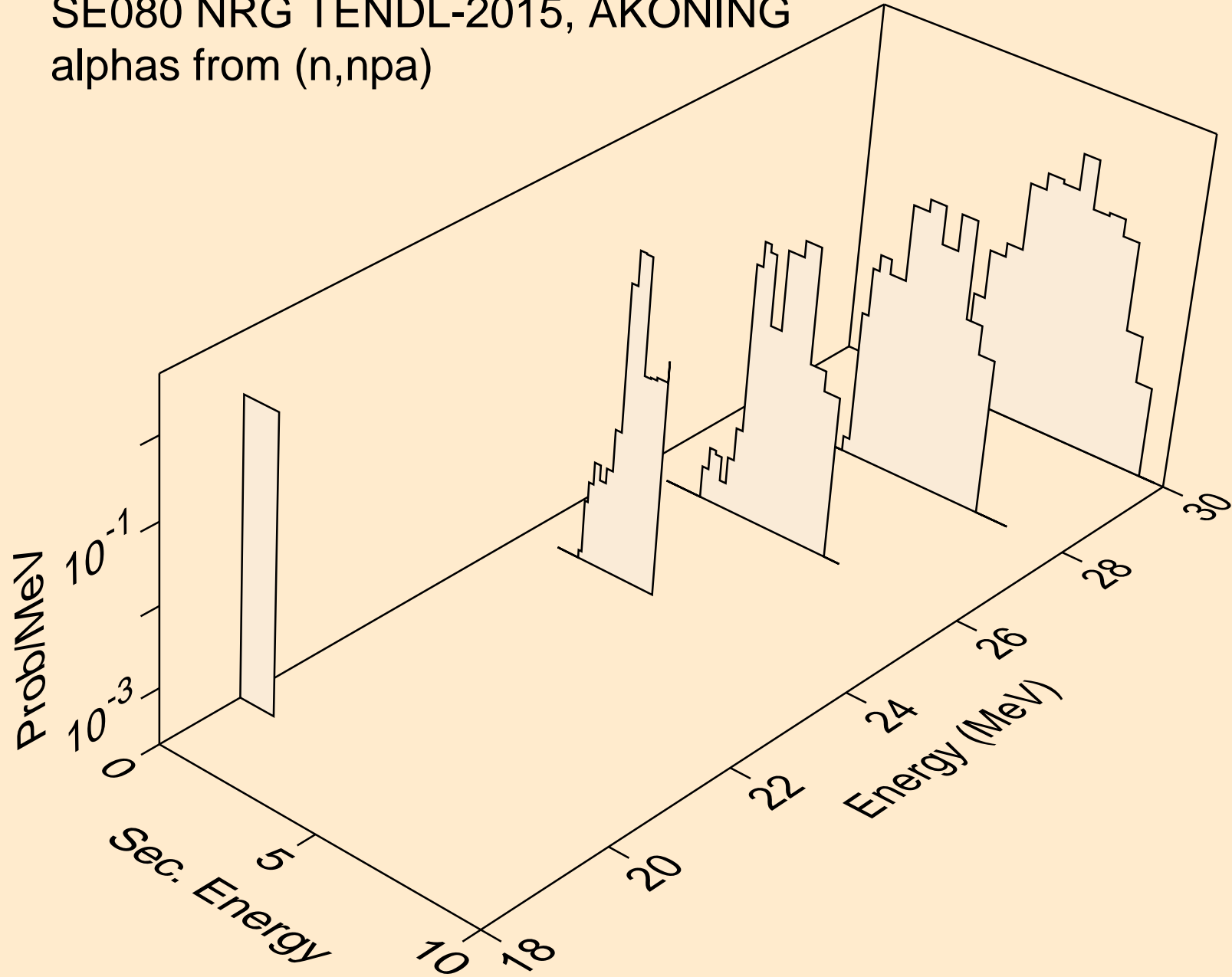
SE080 NRG TENDL-2015, AKONING
alphas from (n,3n)a



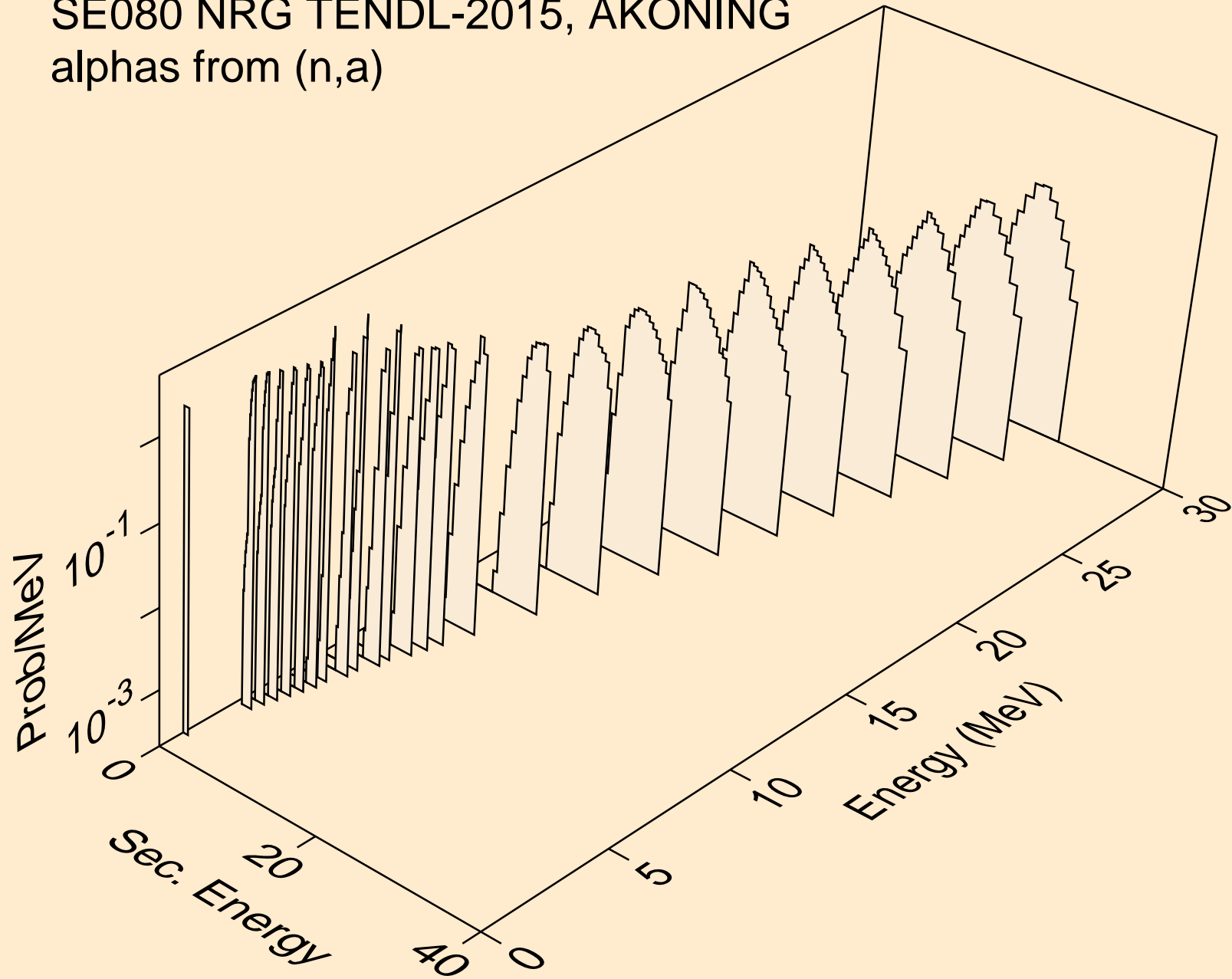
SE080 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



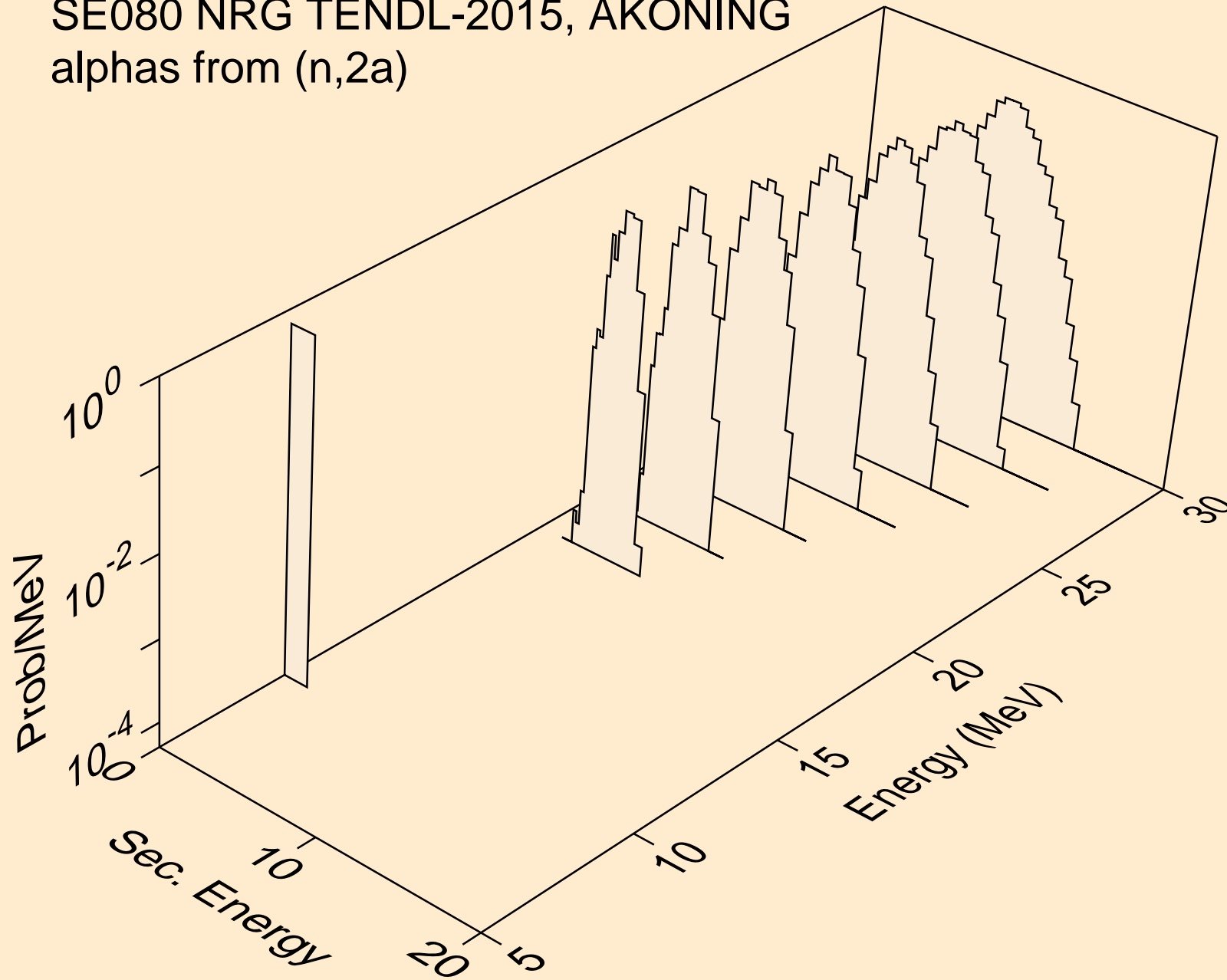
SE080 NRG TENDL-2015, AKONING
alphas from (n,npa)



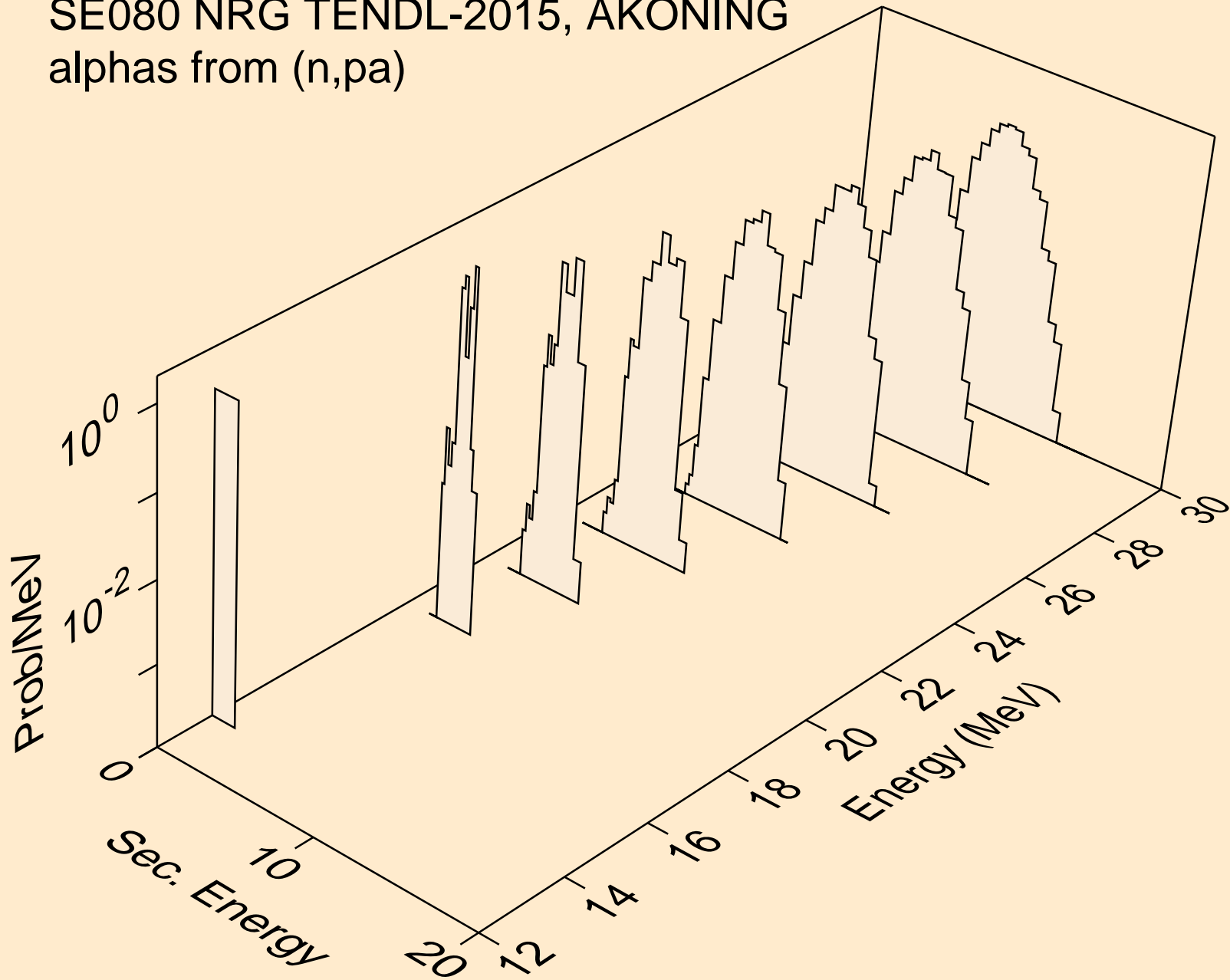
SE080 NRG TENDL-2015, AKONING
alphas from (n,a)



SE080 NRG TENDL-2015, AKONING
alphas from (n,2a)



SE080 NRG TENDL-2015, AKONING
alphas from (n,pa)



SE080 NRG TENDL-2015, AKONING
alphas from (n,da)

