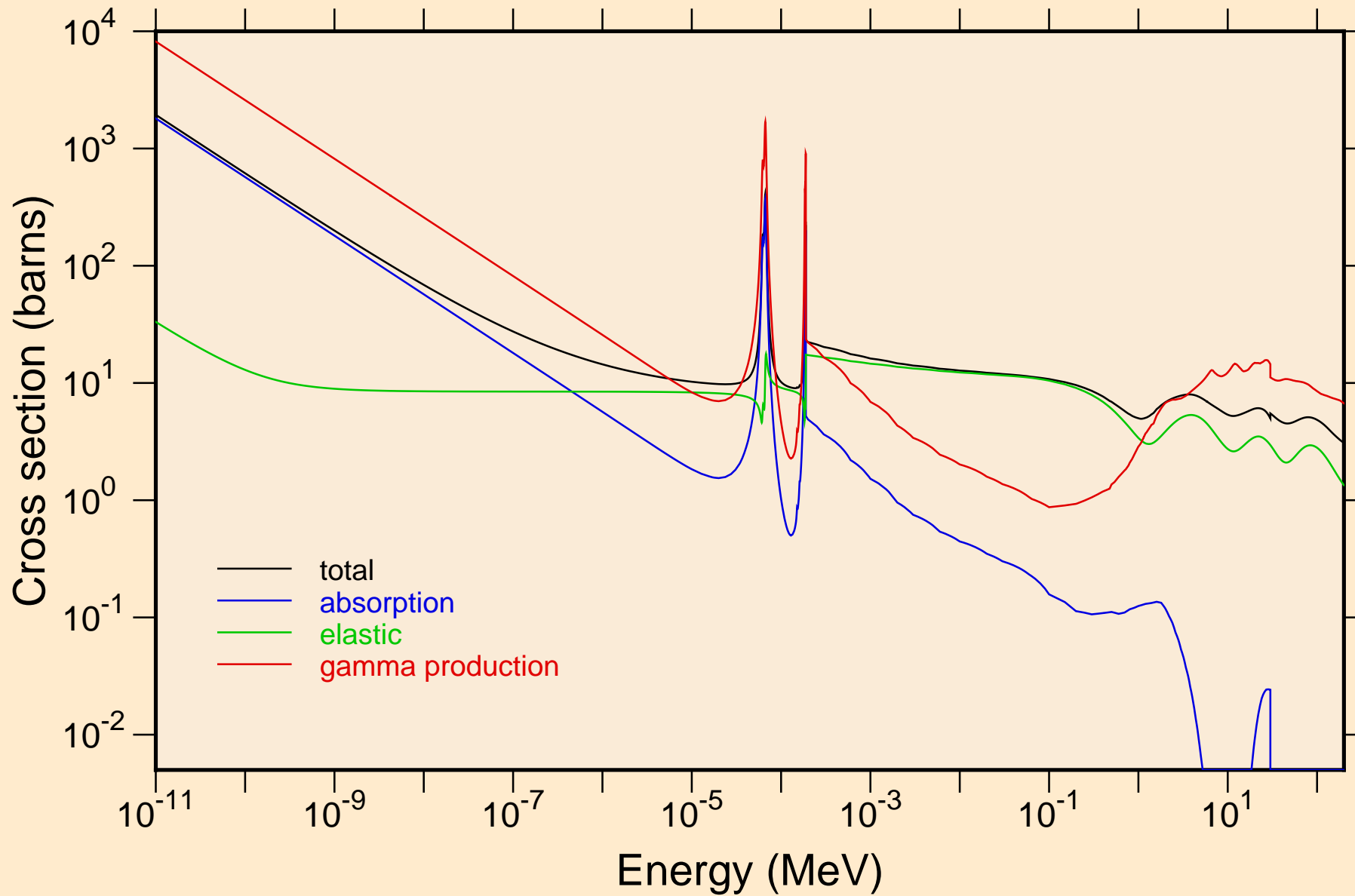


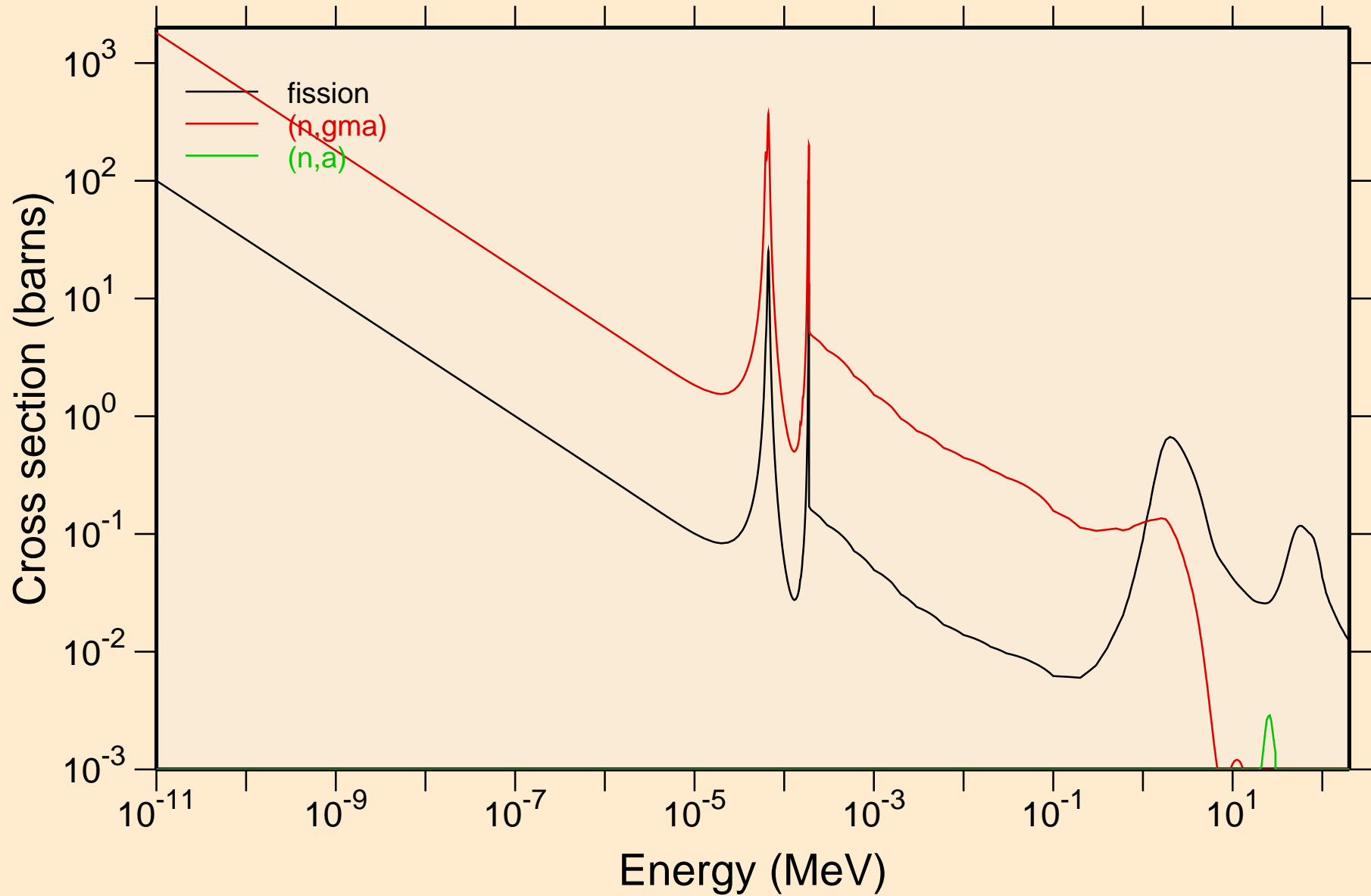
RA228 NRG TENDL-2015, AKONING

Principal cross sections



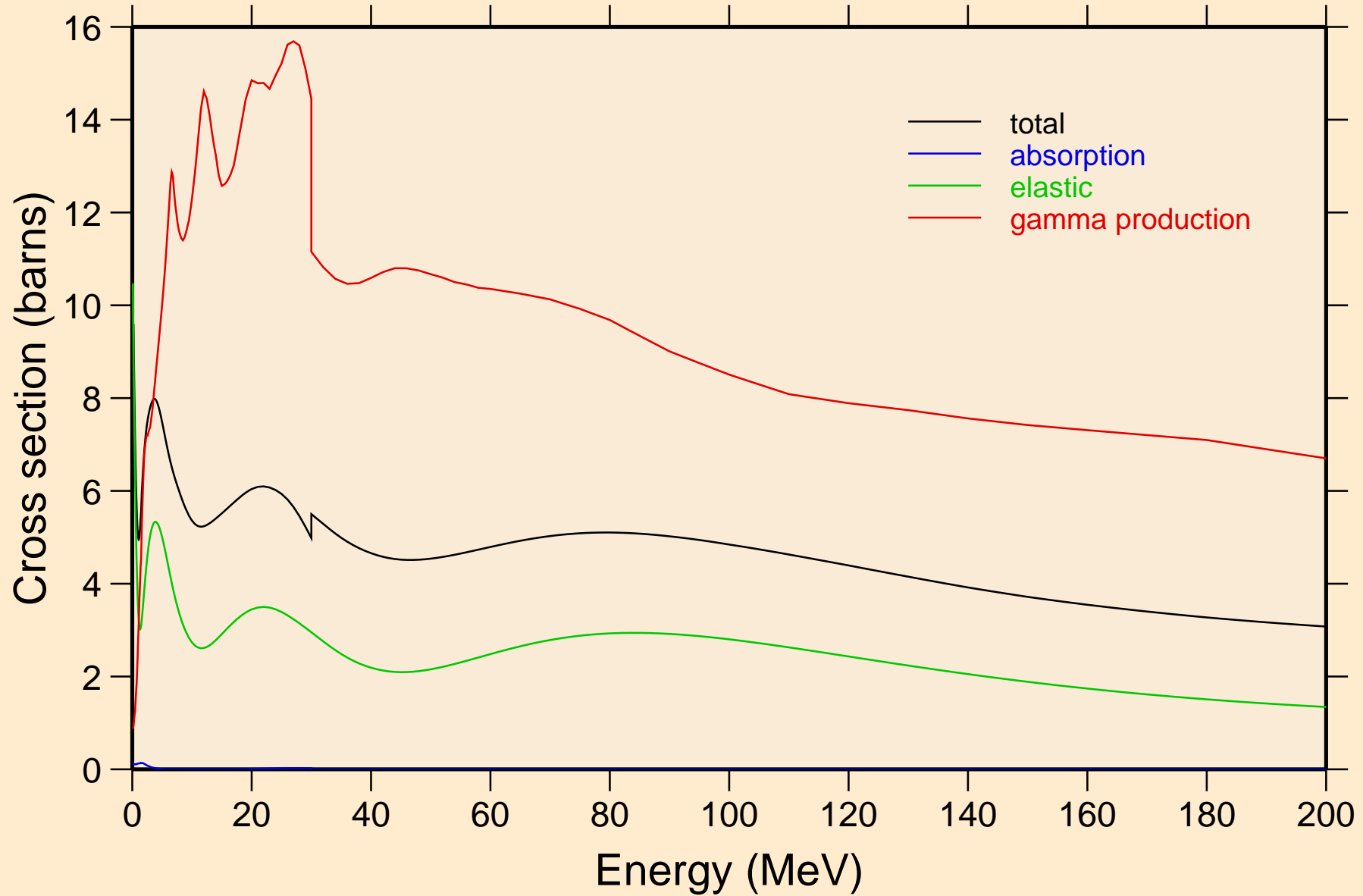
RA228 NRG TENDL-2015, AKONING

Non-threshold reactions



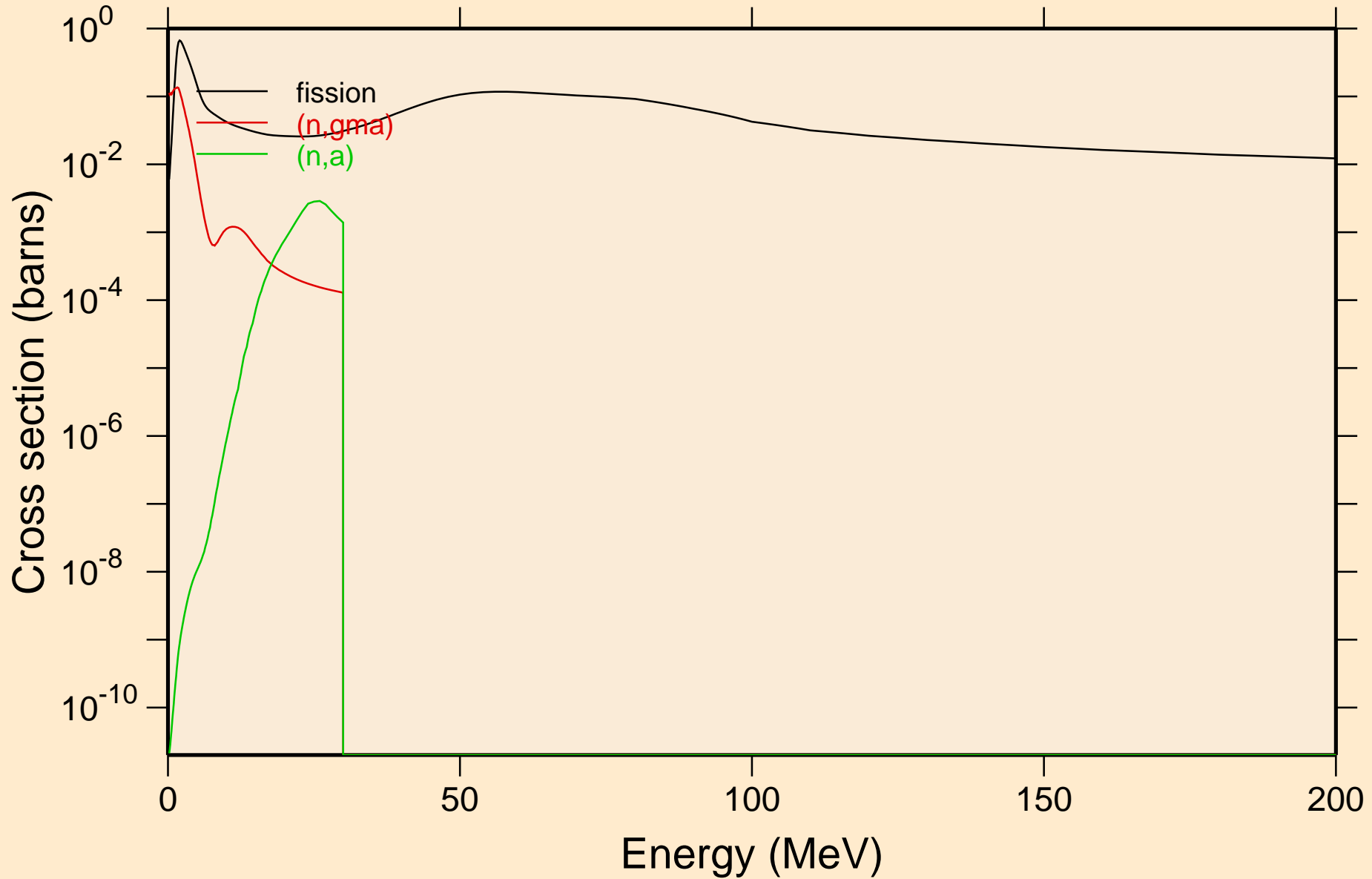
RA228 NRG TENDL-2015, AKONING

Principal cross sections



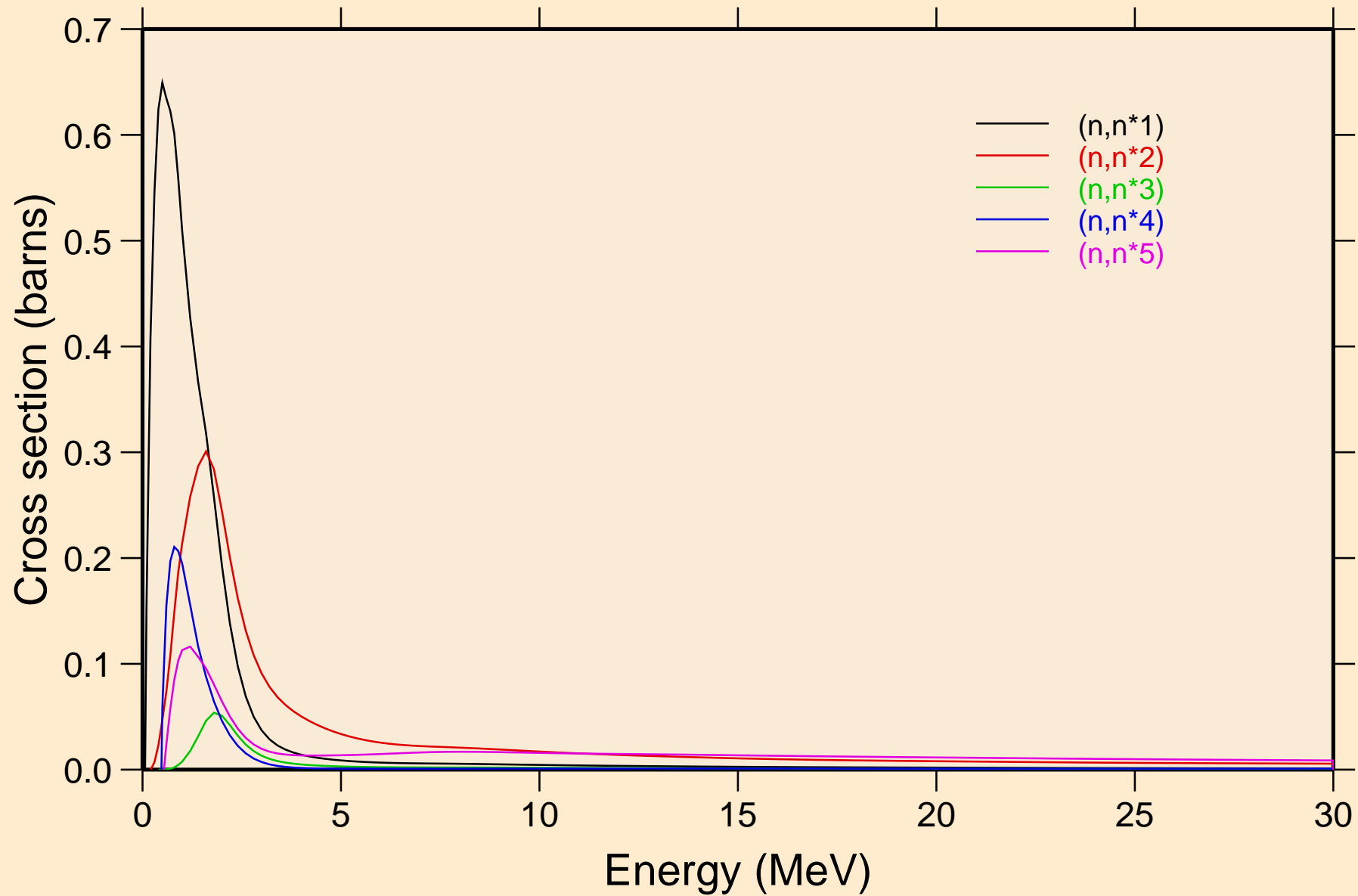
RA228 NRG TENDL-2015, AKONING

Non-threshold reactions



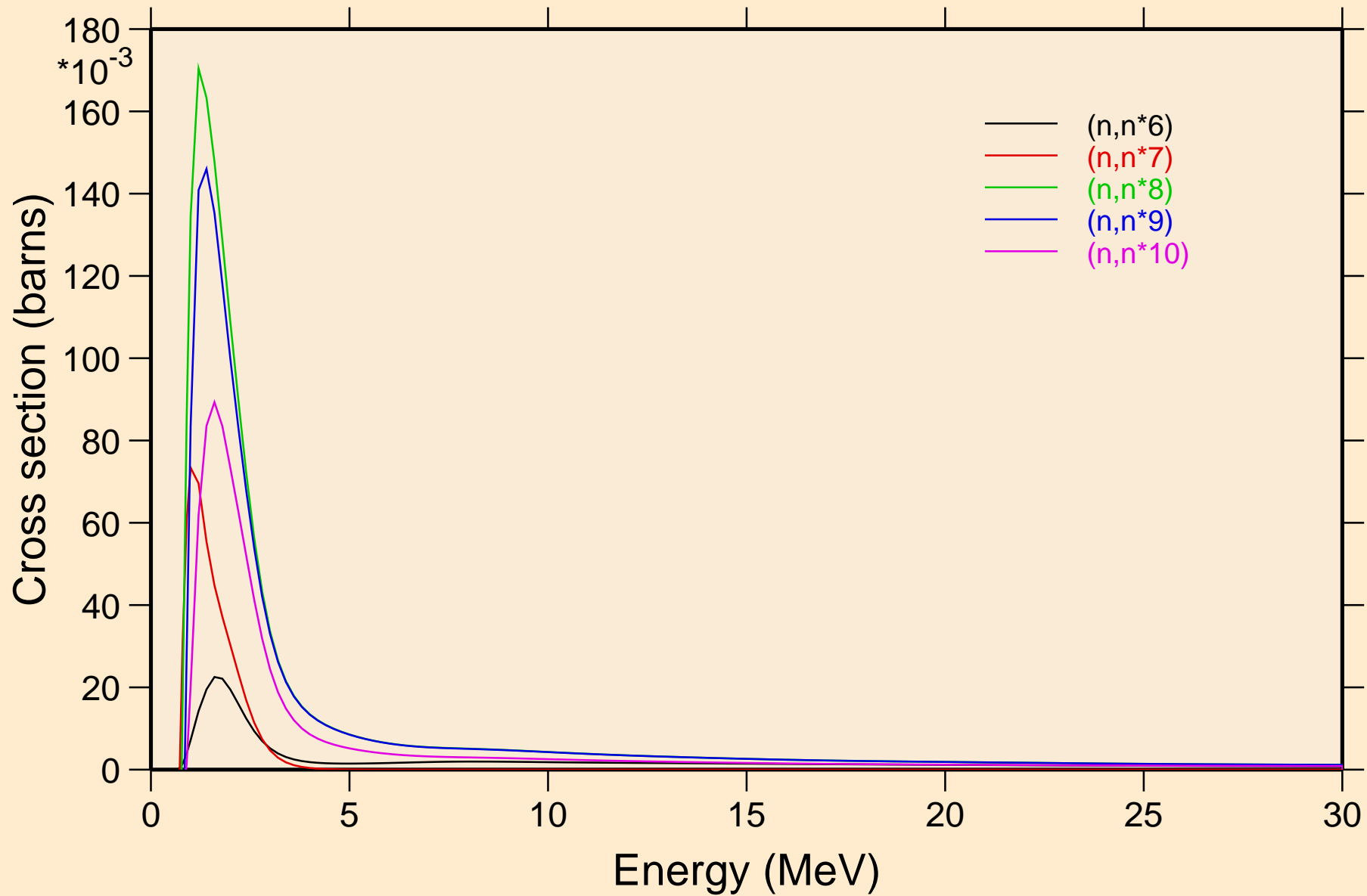
RA228 NRG TENDL-2015, AKONING

Inelastic levels



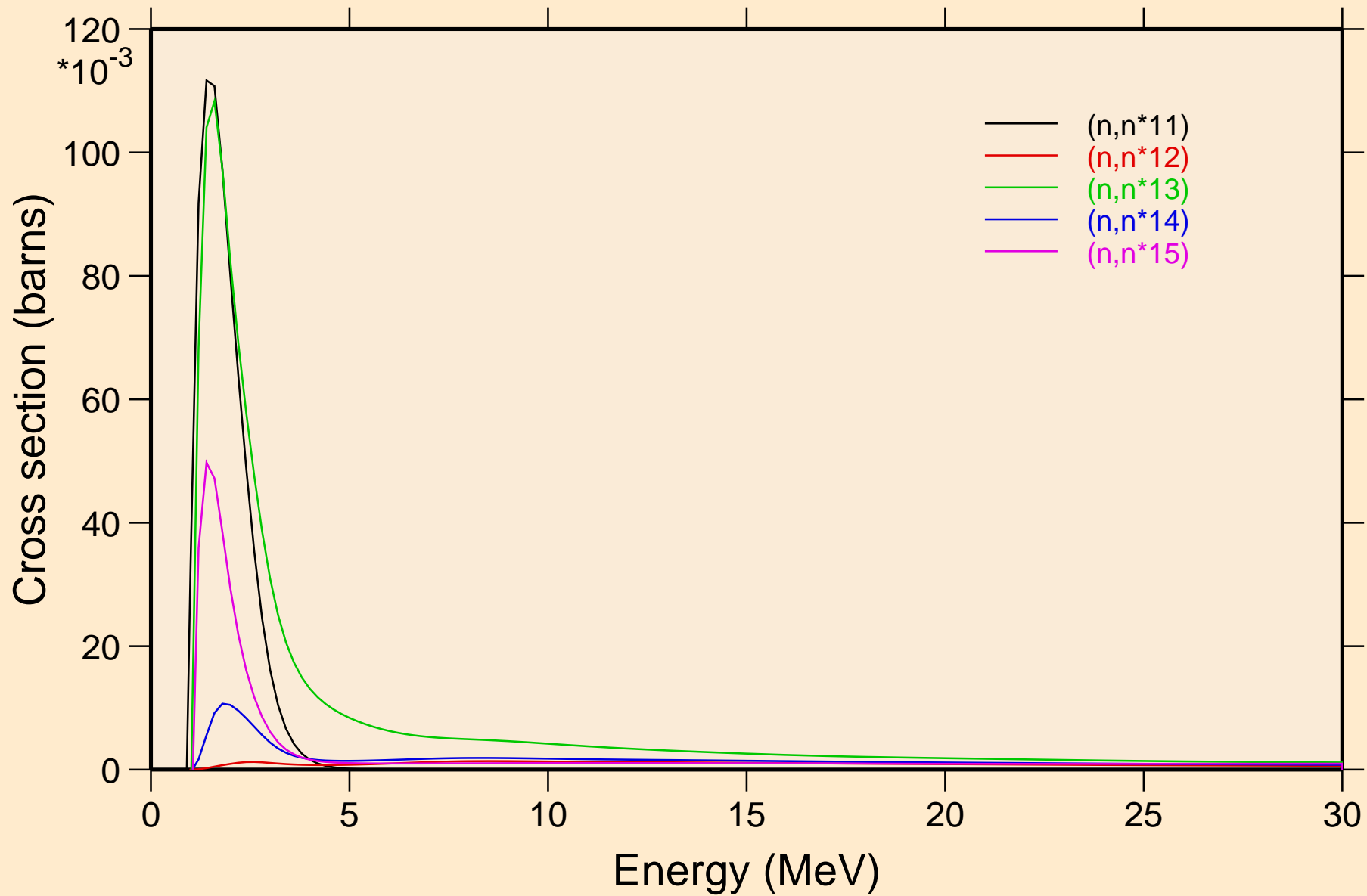
RA228 NRG TENDL-2015, AKONING

Inelastic levels



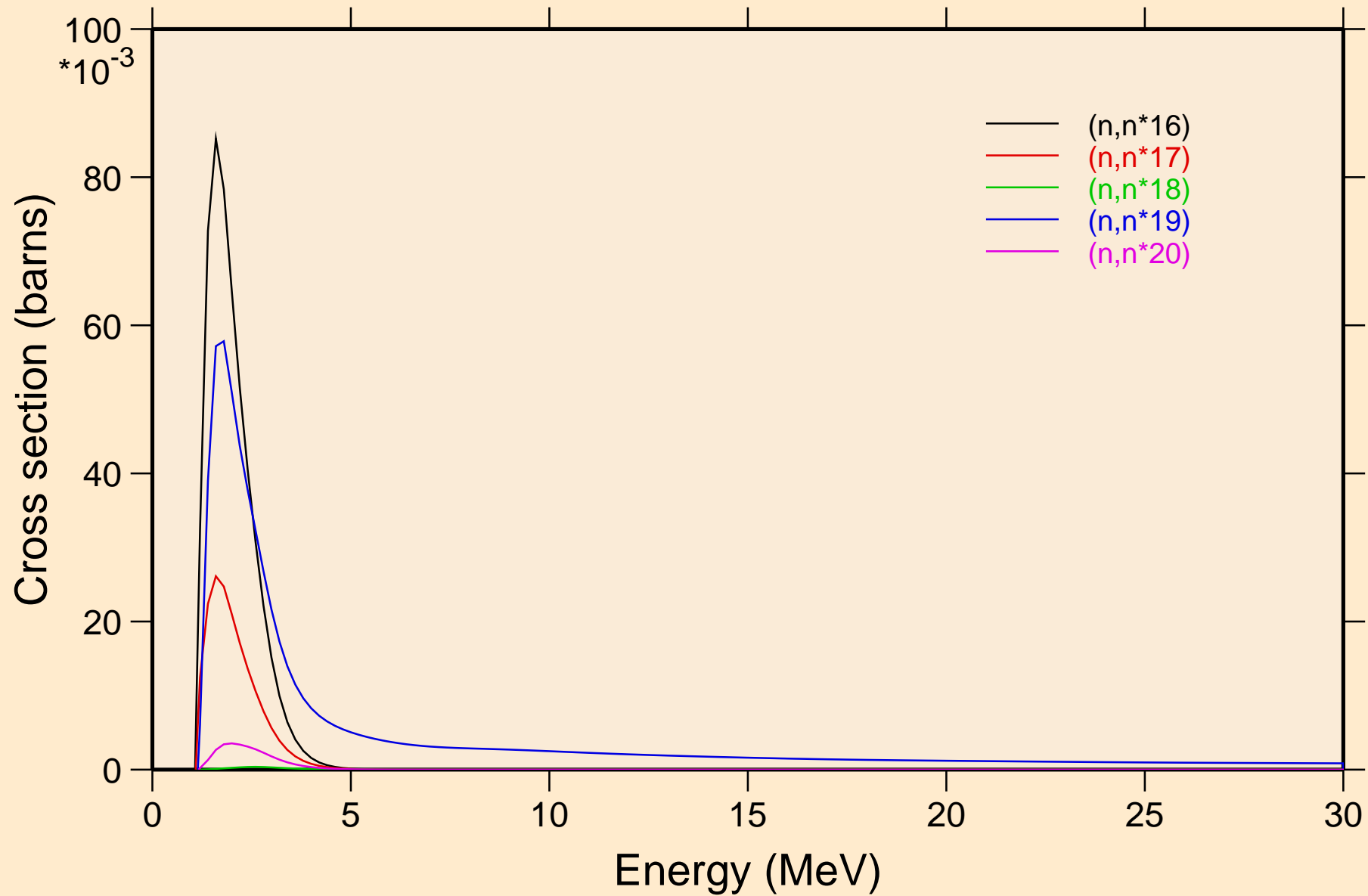
RA228 NRG TENDL-2015, AKONING

Inelastic levels



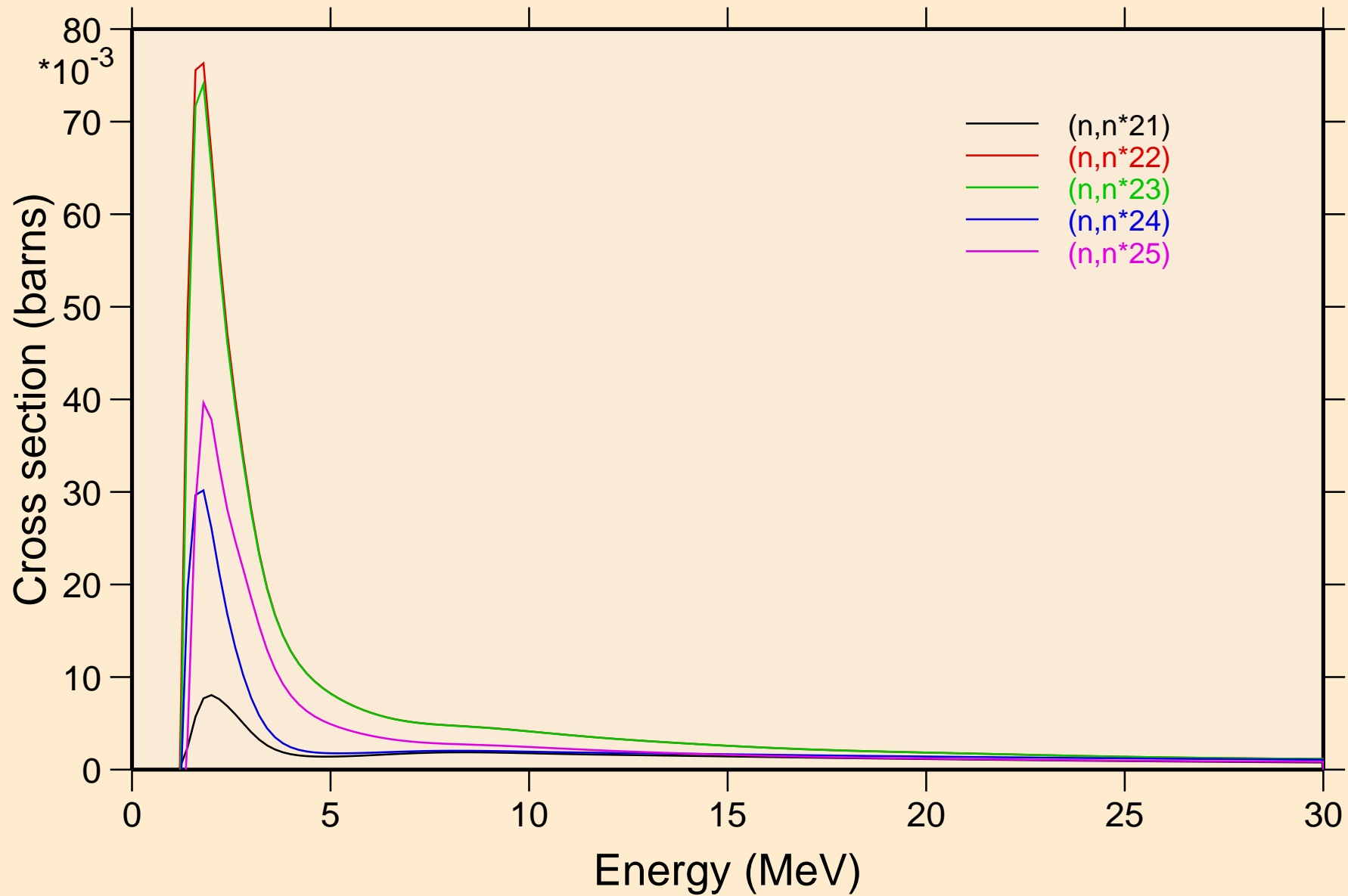
RA228 NRG TENDL-2015, AKONING

Inelastic levels



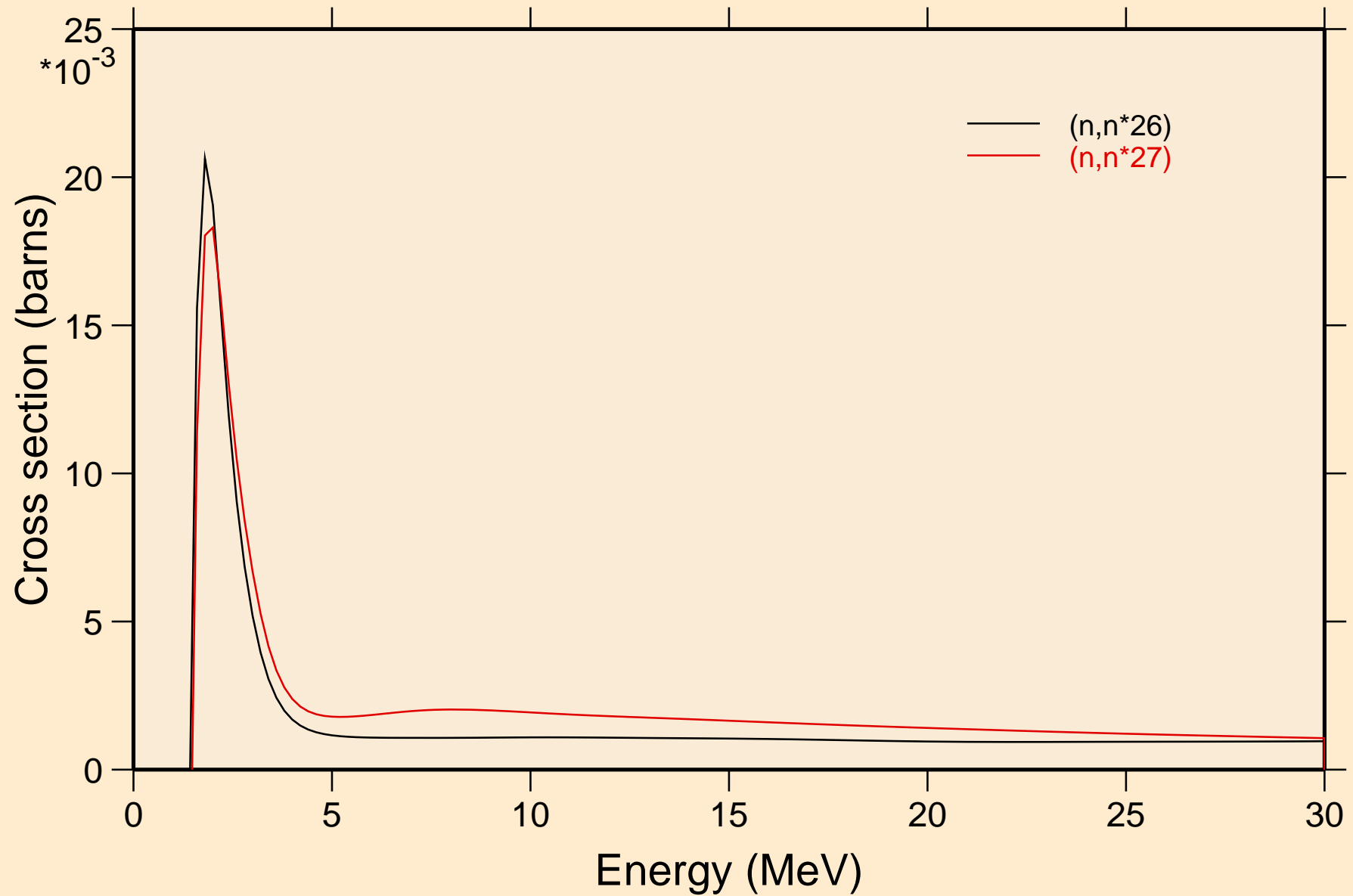
RA228 NRG TENDL-2015, AKONING

Inelastic levels



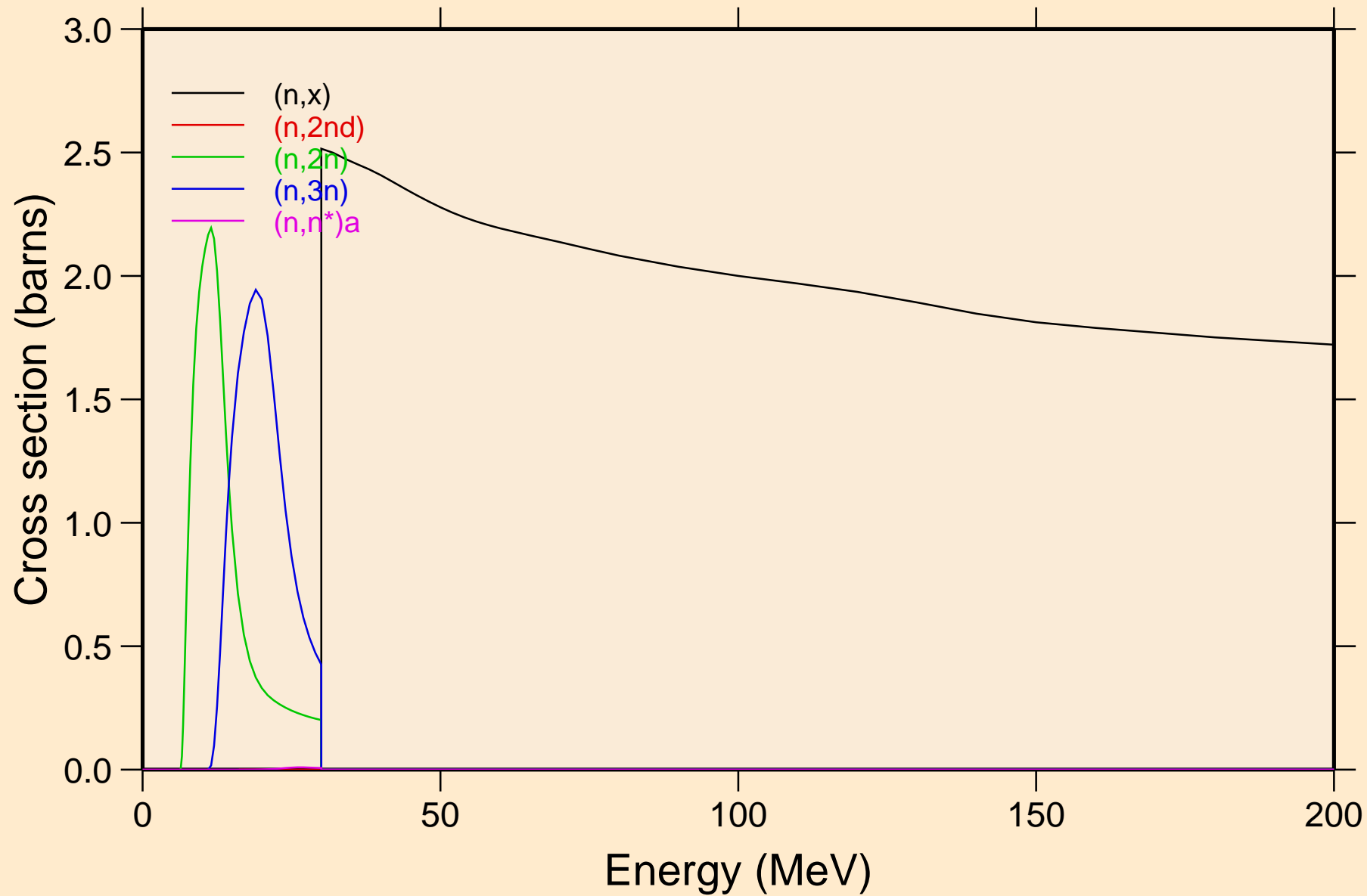
RA228 NRG TENDL-2015, AKONING

Inelastic levels



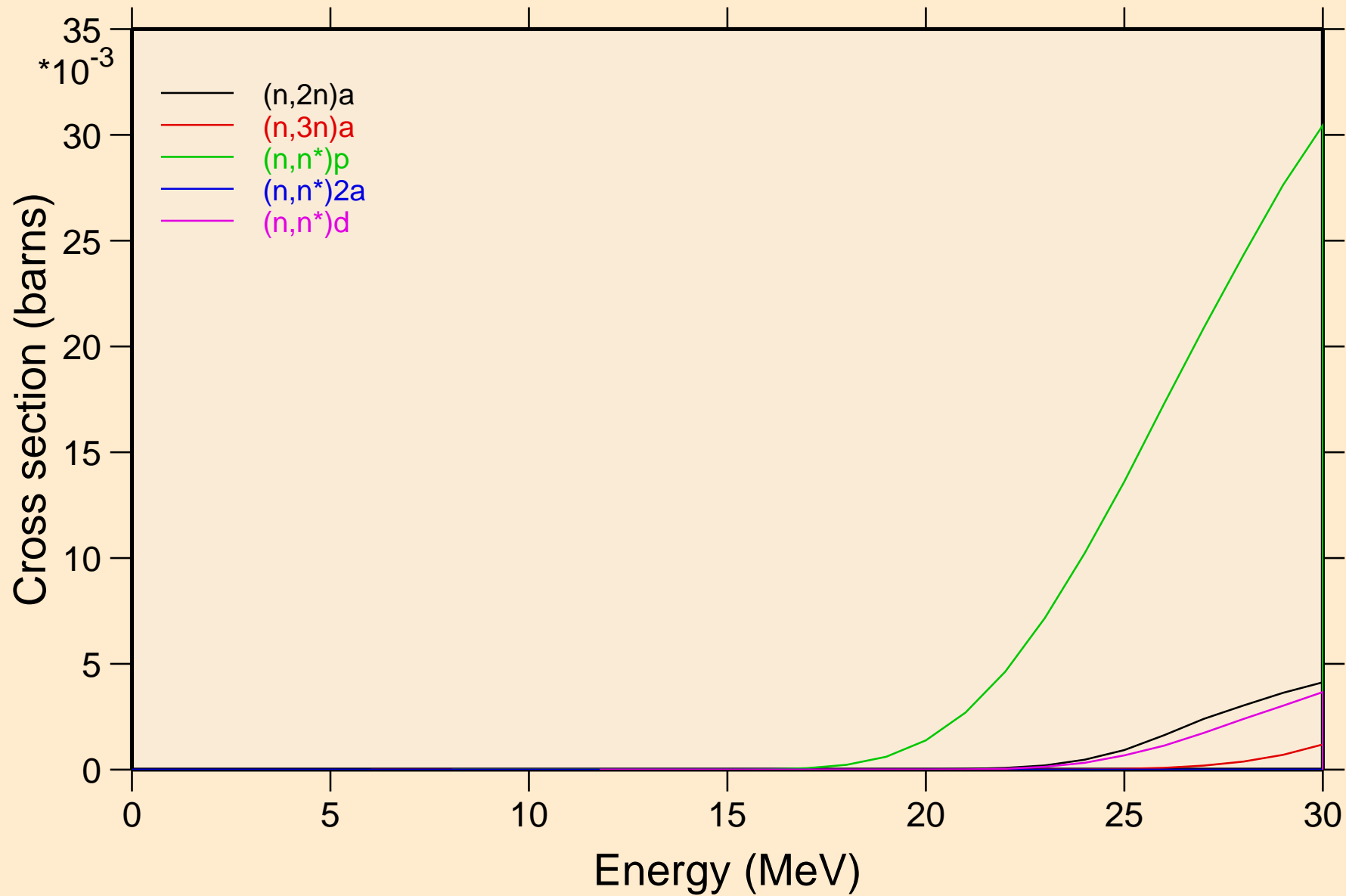
RA228 NRG TENDL-2015, AKONING

Threshold reactions



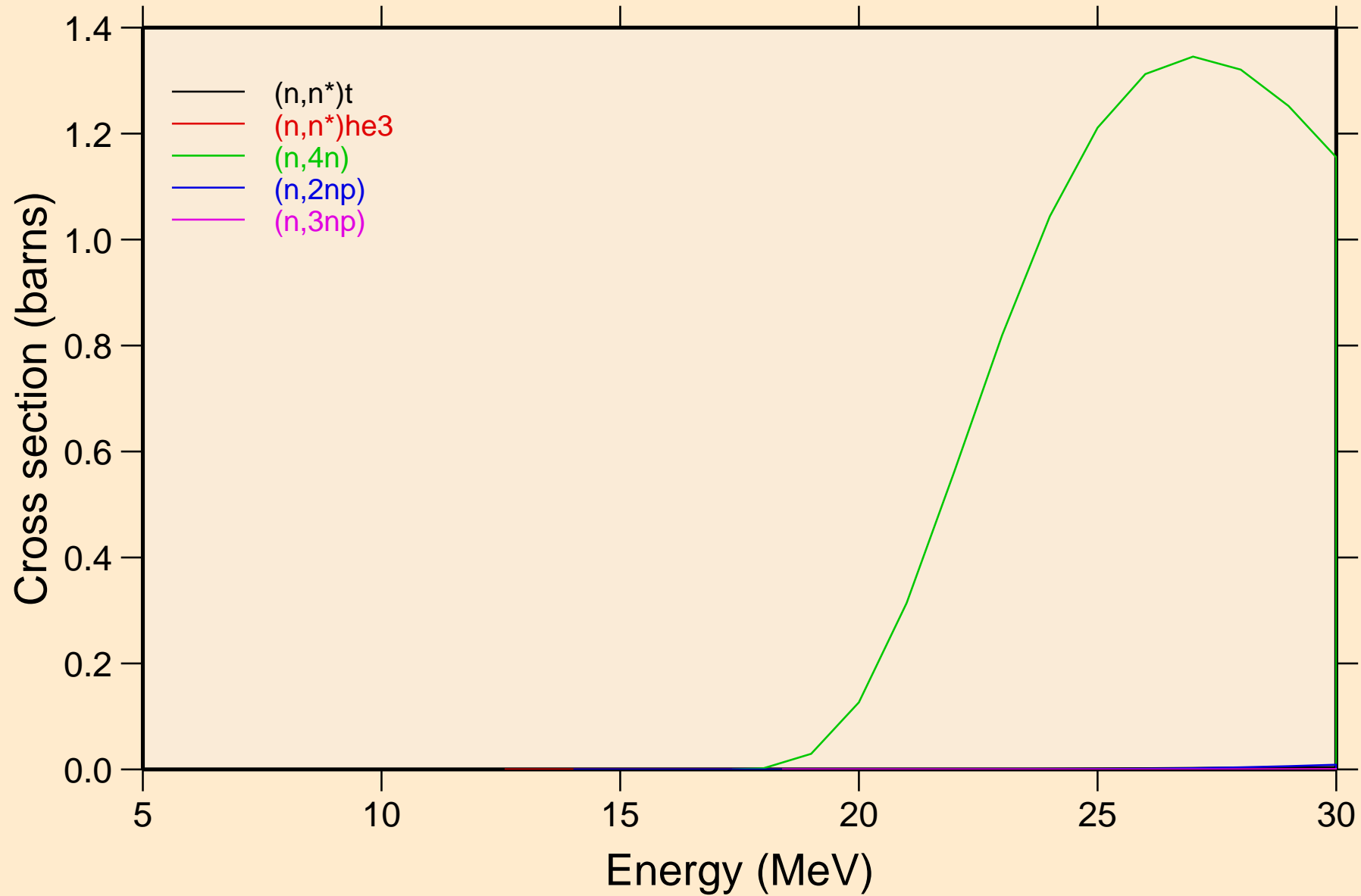
RA228 NRG TENDL-2015, AKONING

Threshold reactions



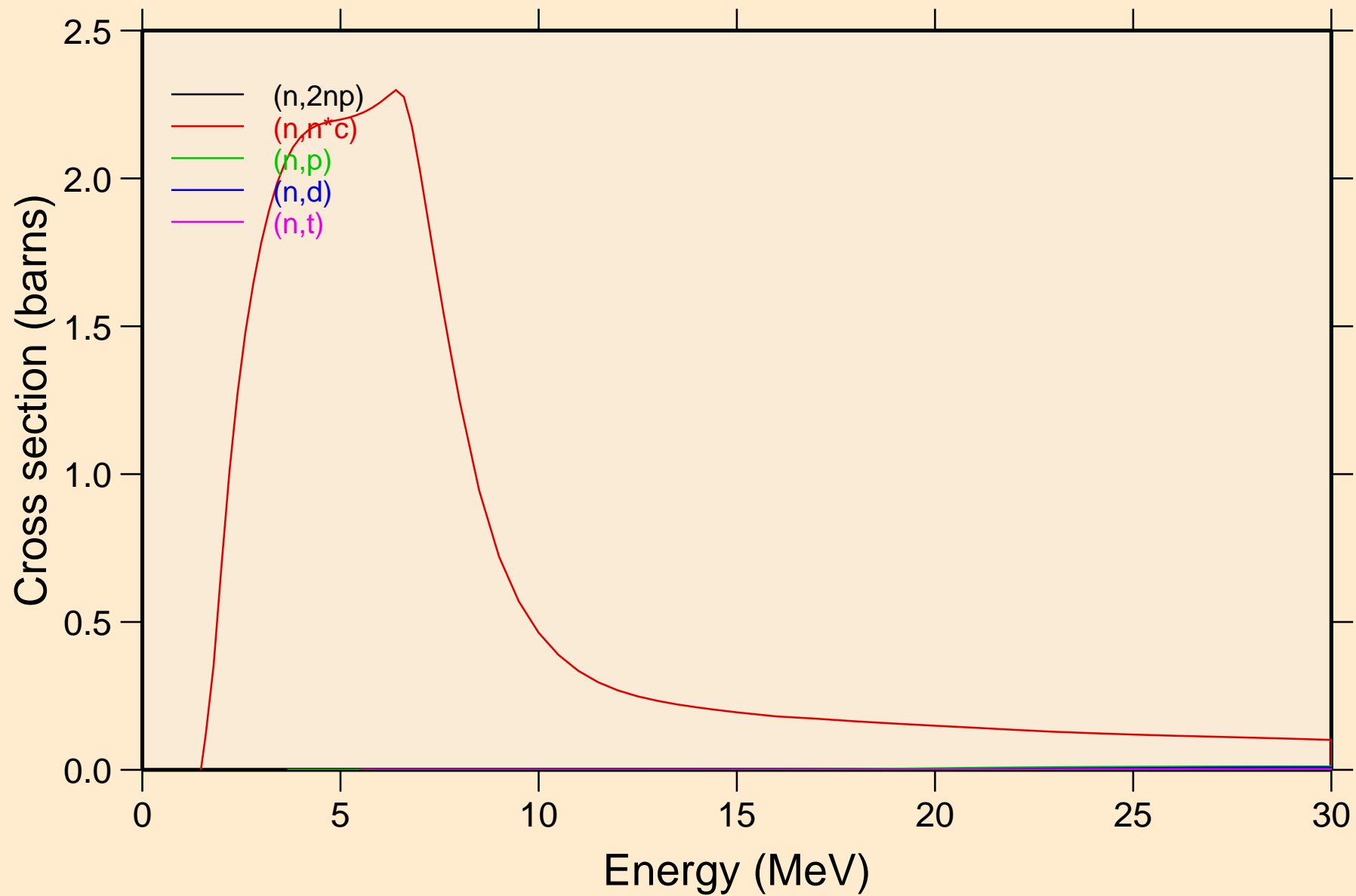
RA228 NRG TENDL-2015, AKONING

Threshold reactions



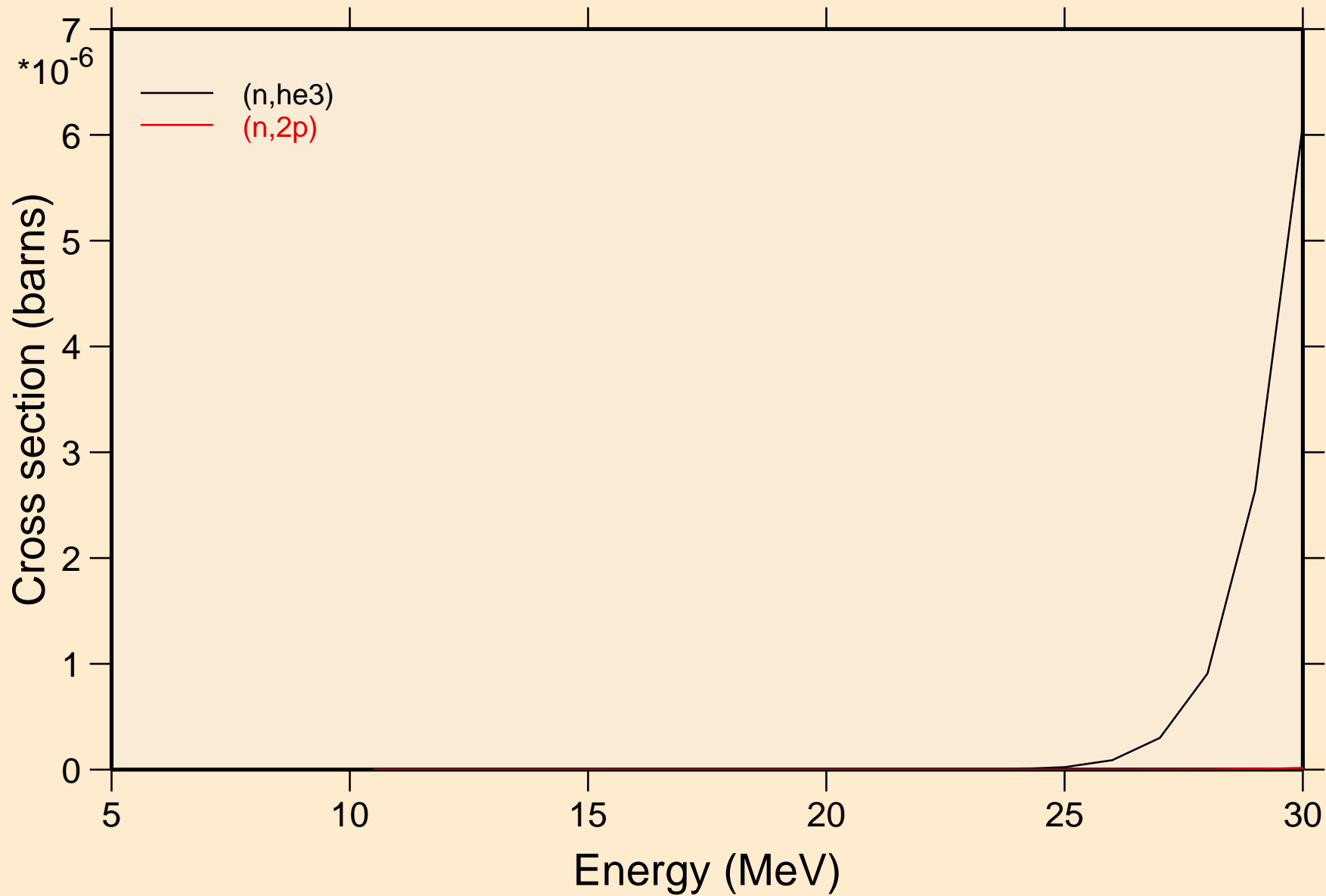
RA228 NRG TENDL-2015, AKONING

Threshold reactions

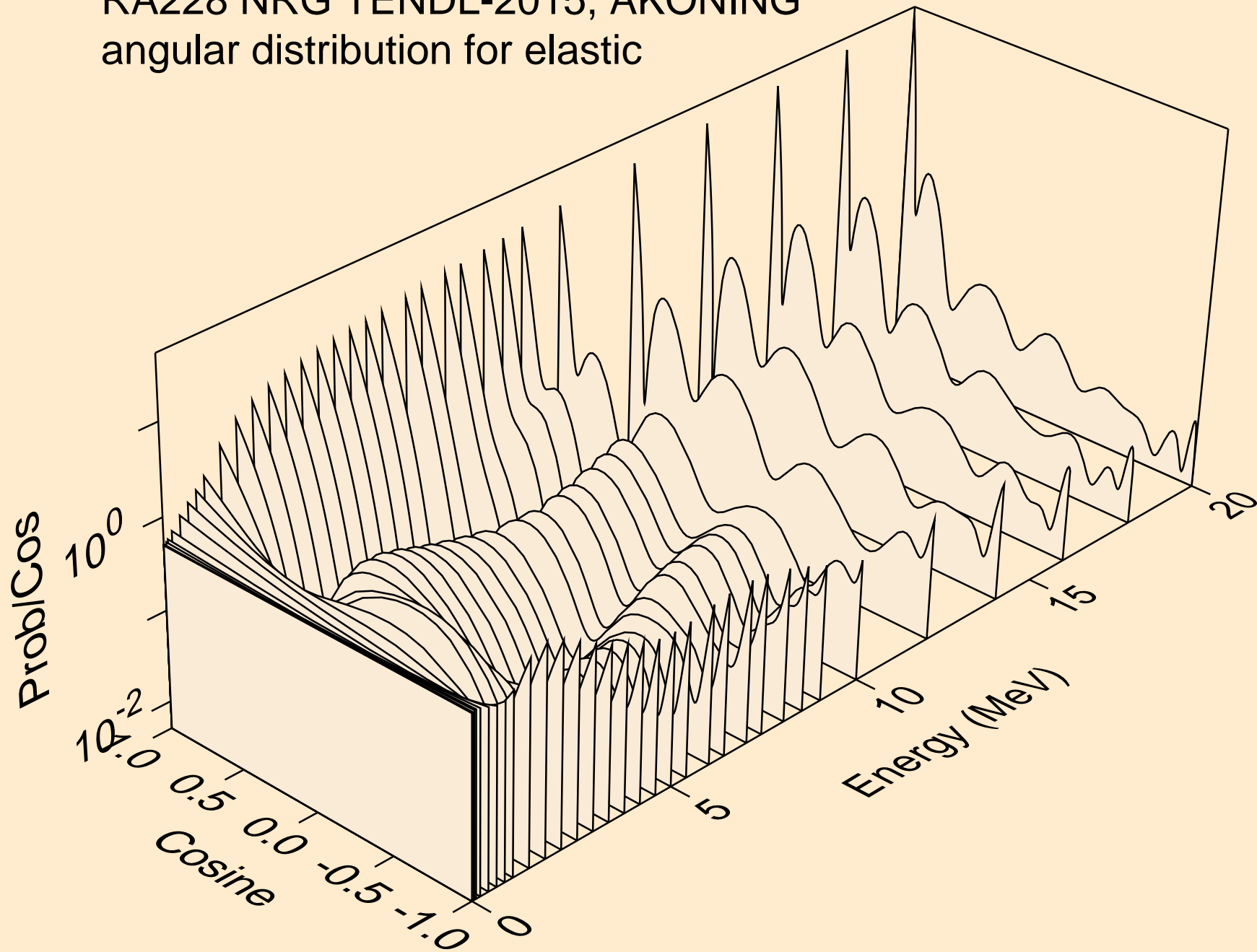


RA228 NRG TENDL-2015, AKONING

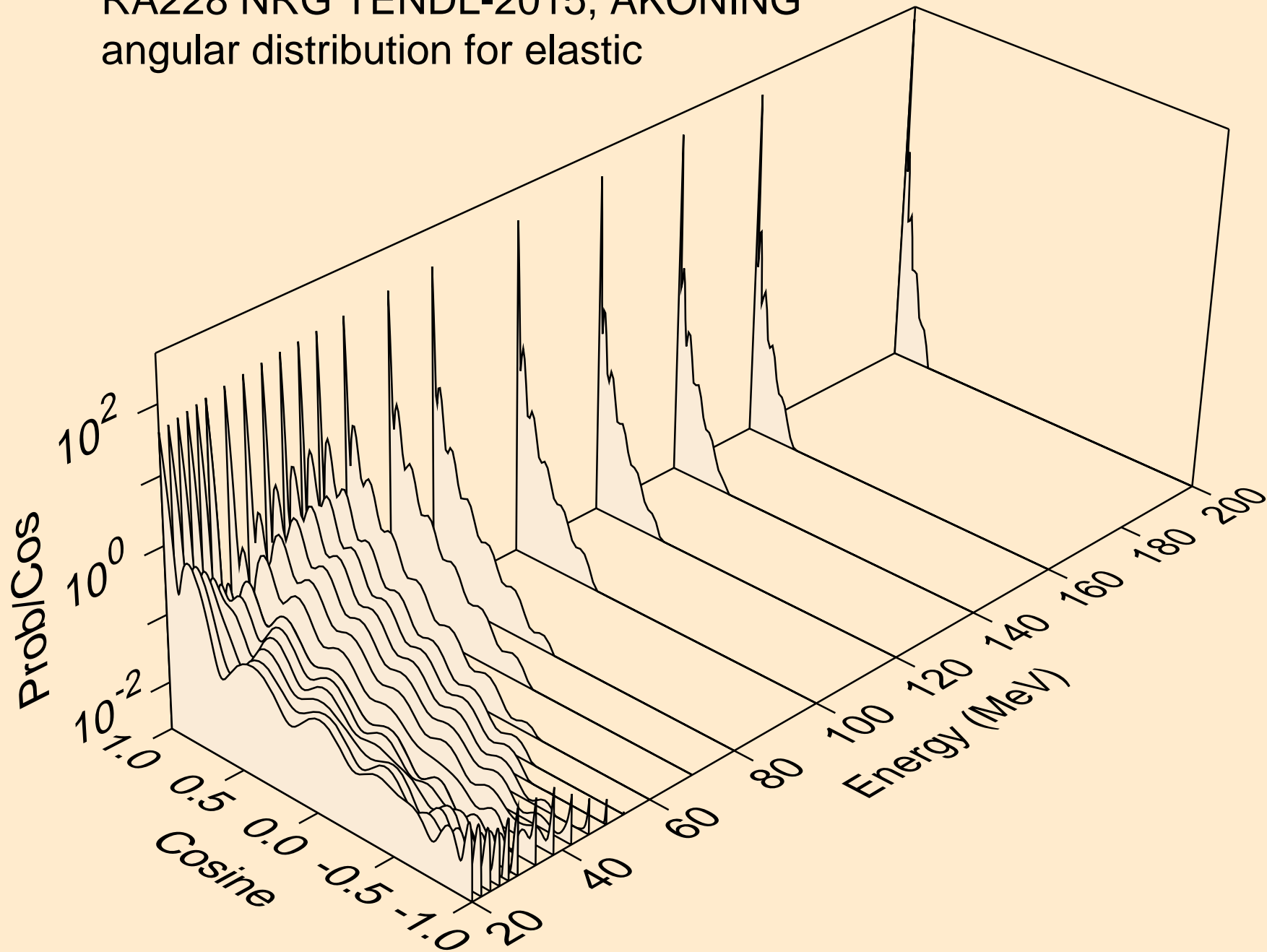
Threshold reactions



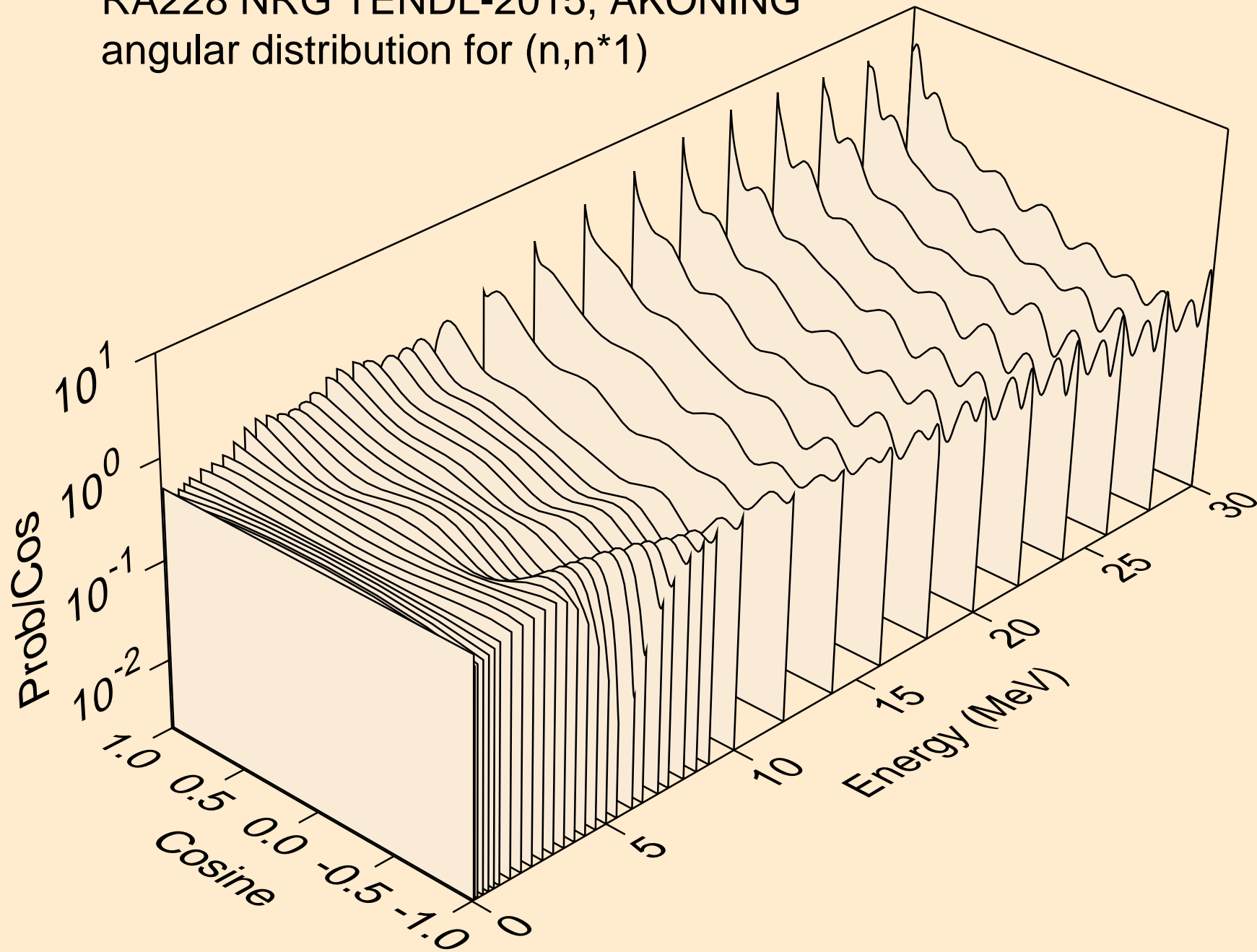
RA228 NRG TENDL-2015, AKONING
angular distribution for elastic



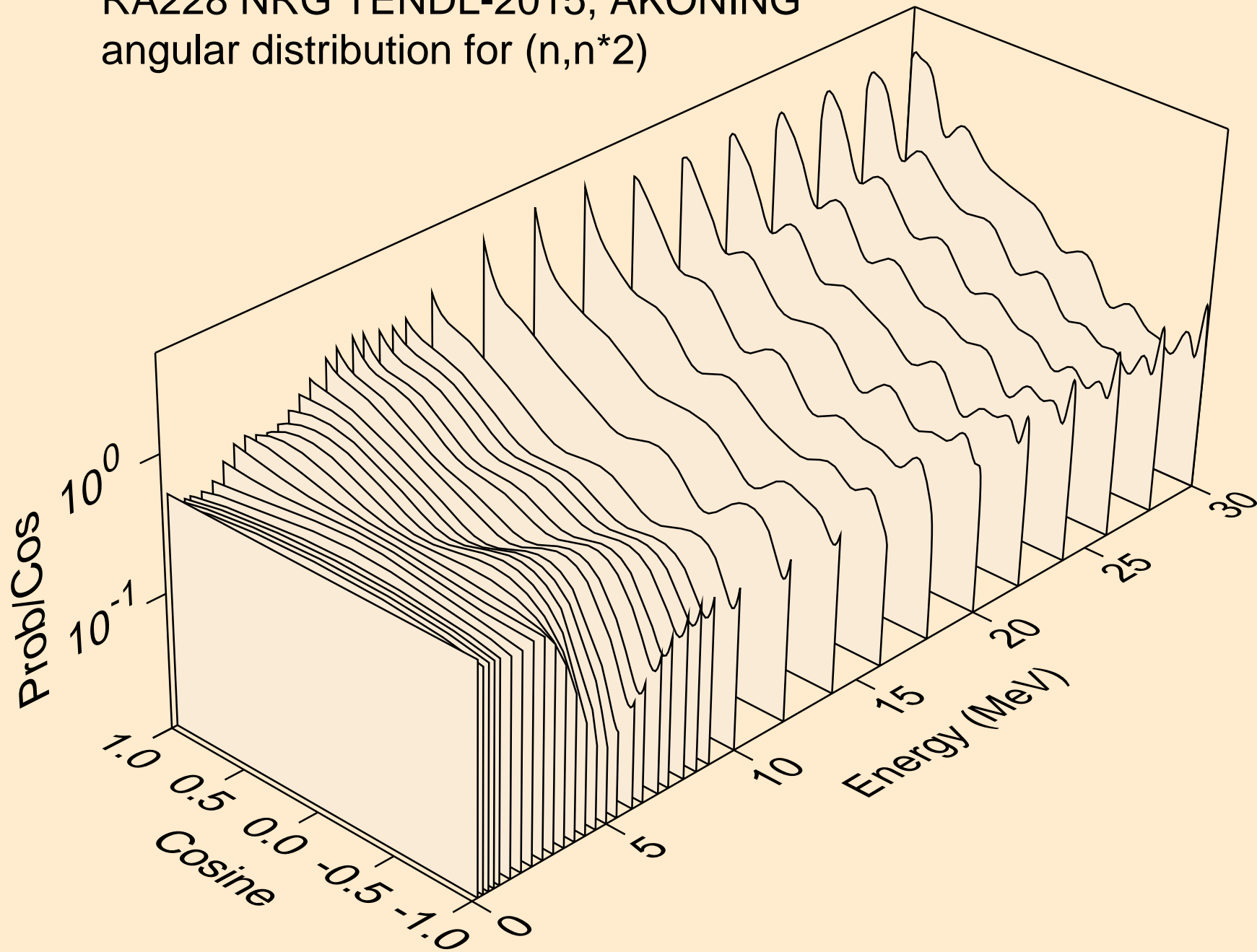
RA228 NRG TENDL-2015, AKONING
angular distribution for elastic



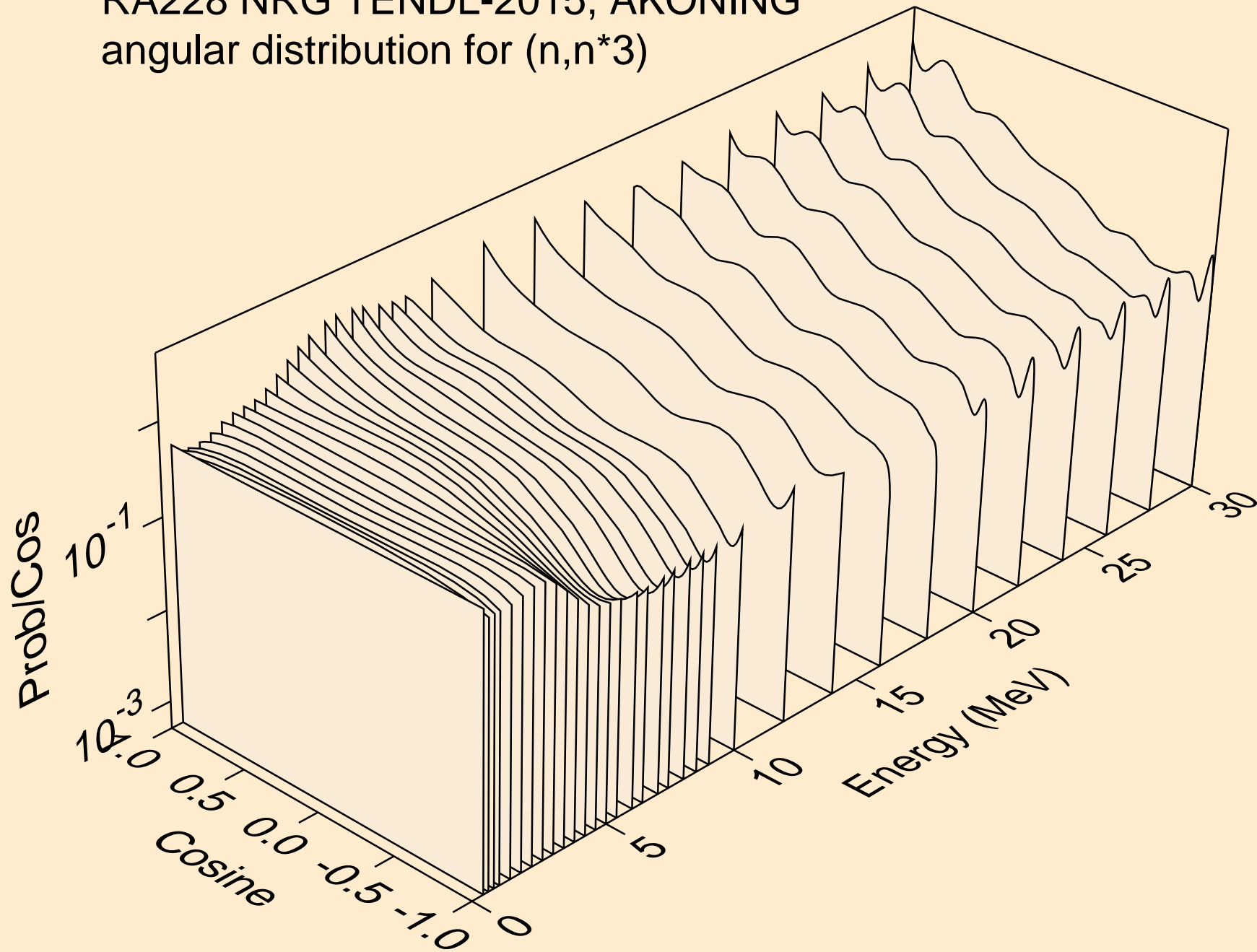
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



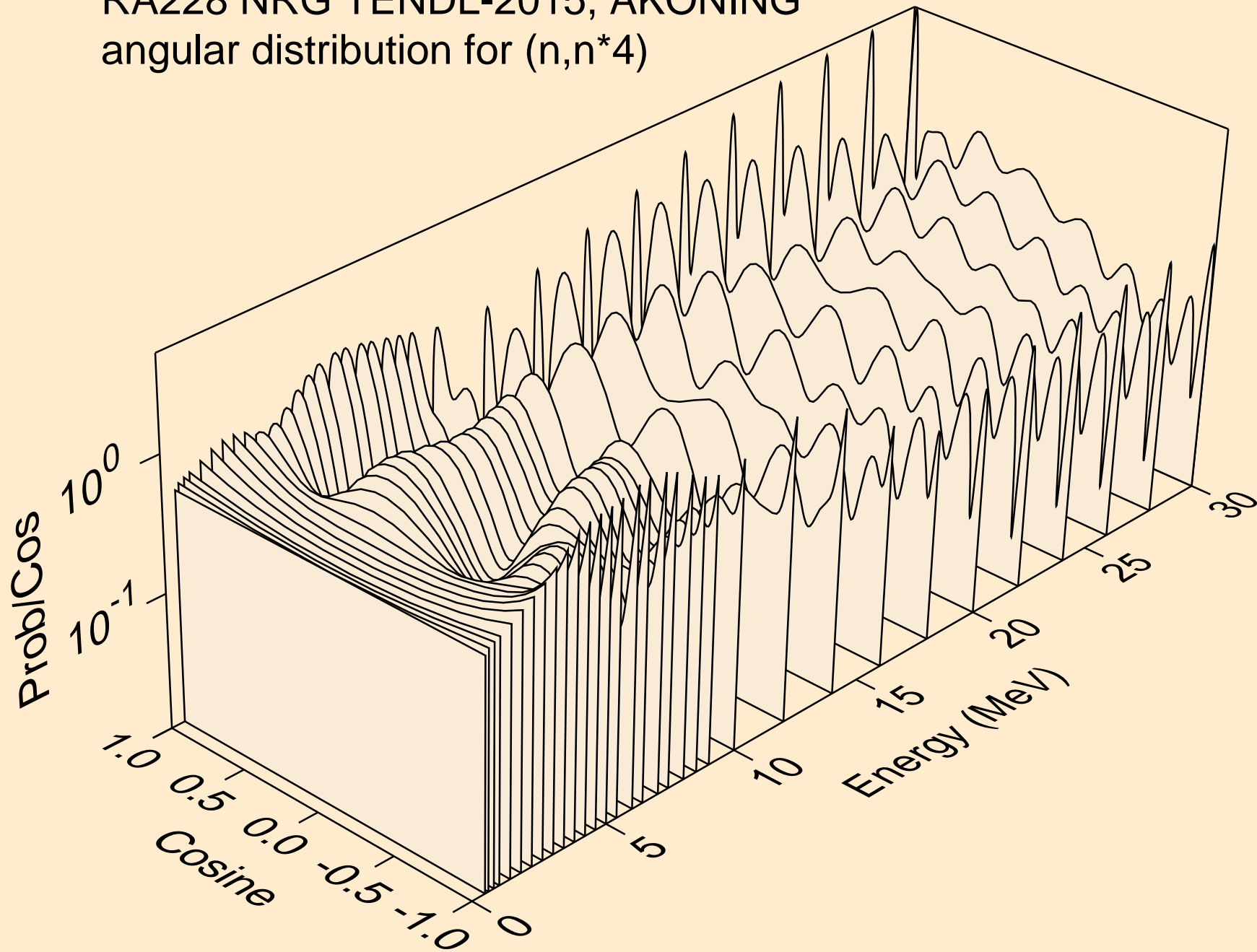
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



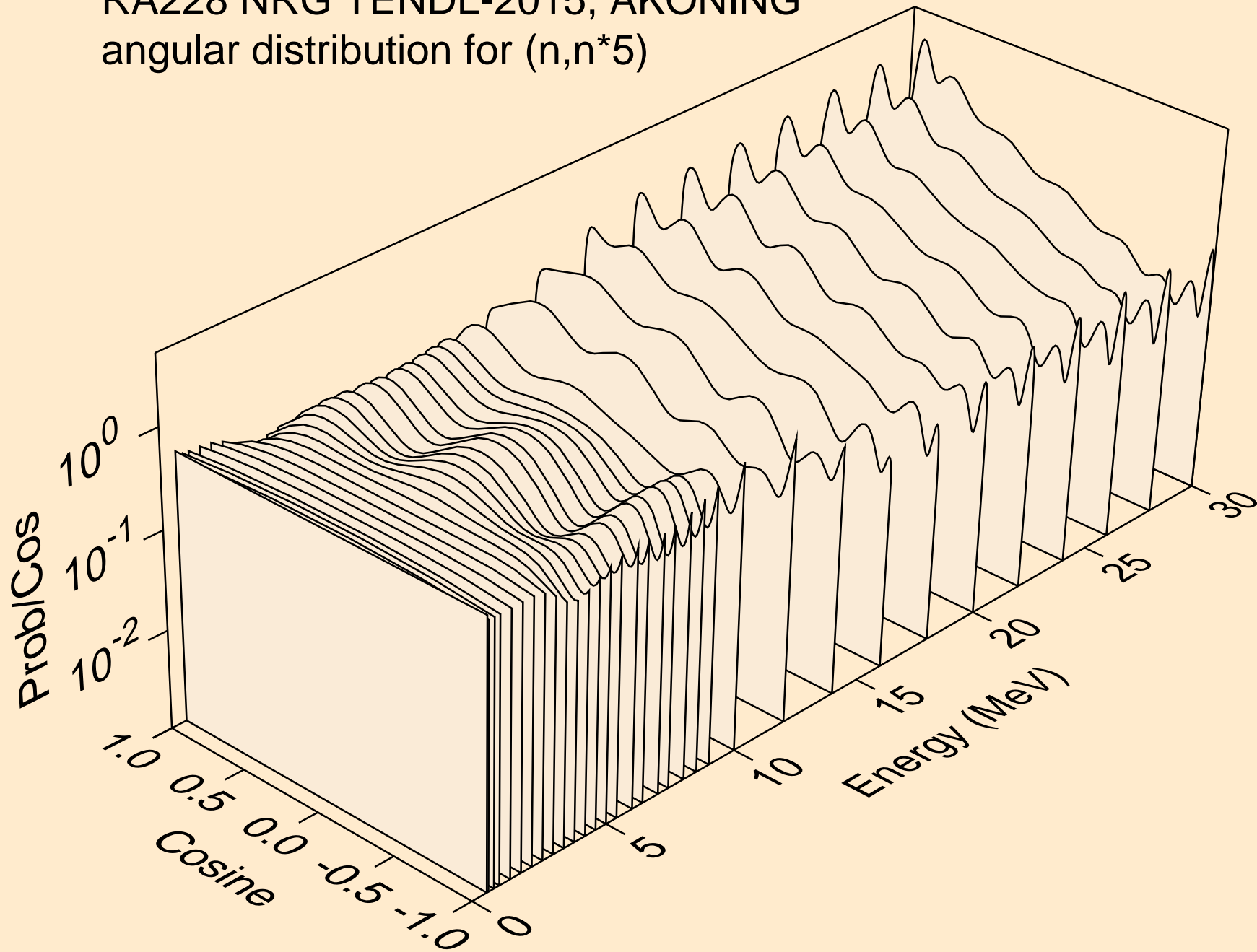
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



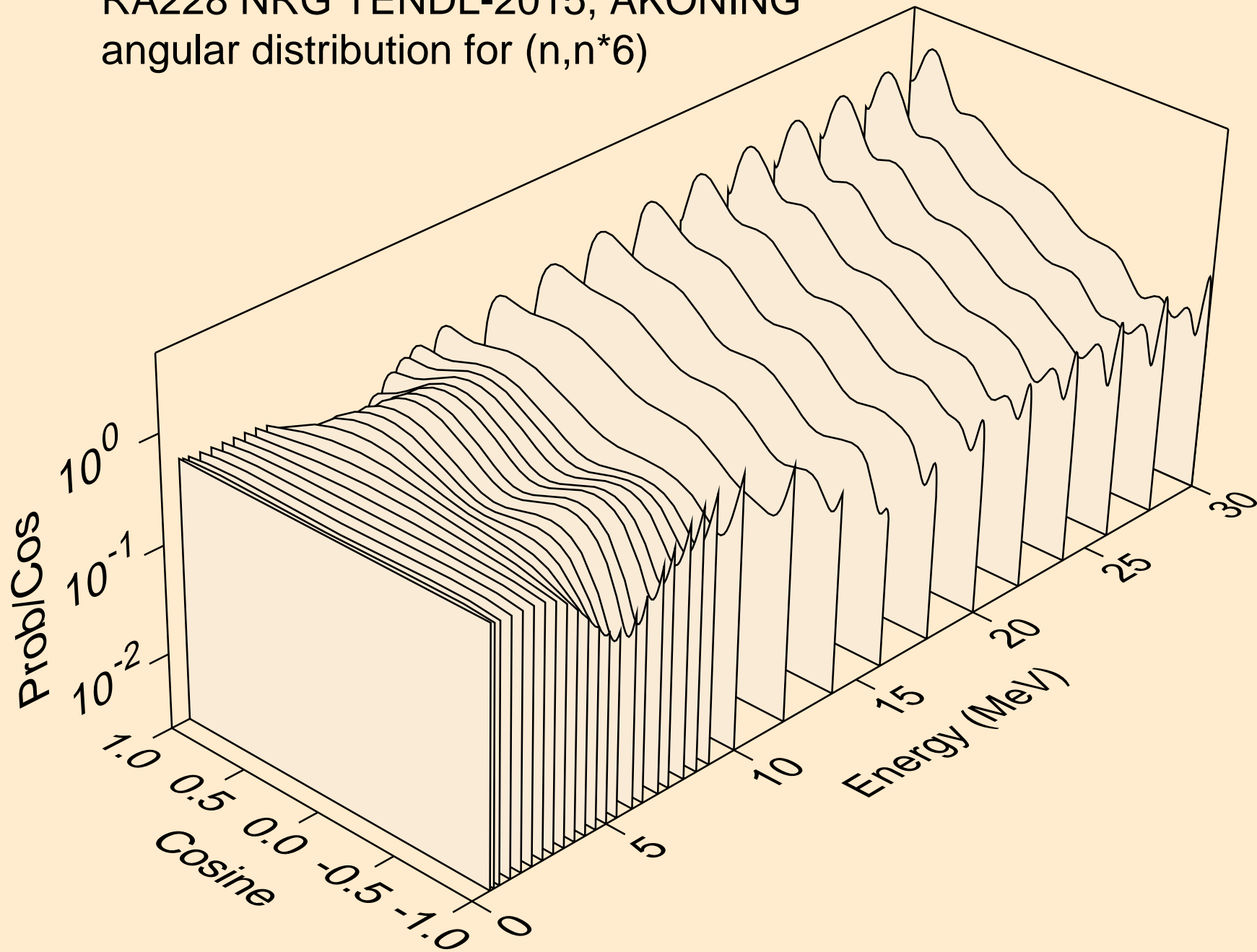
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



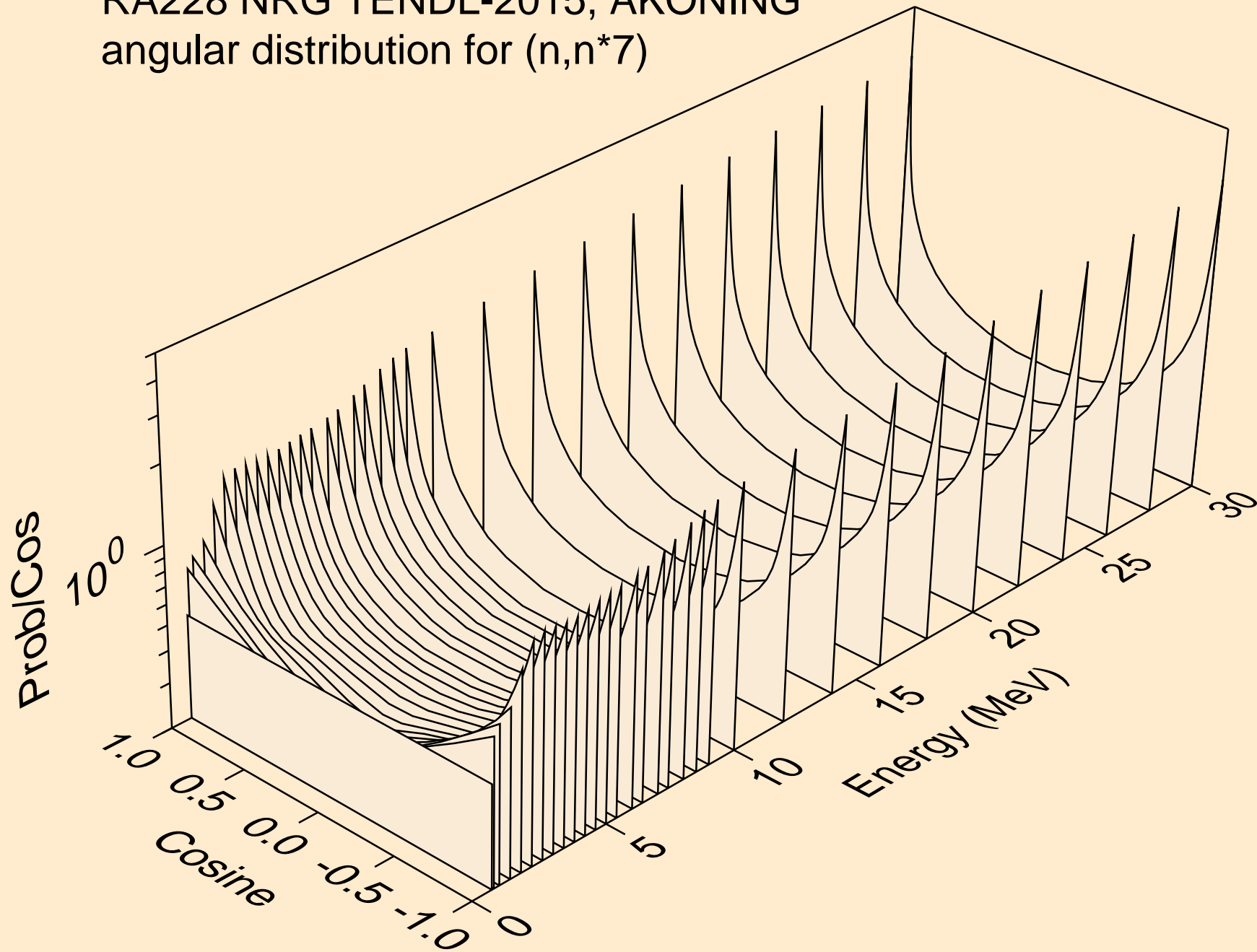
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



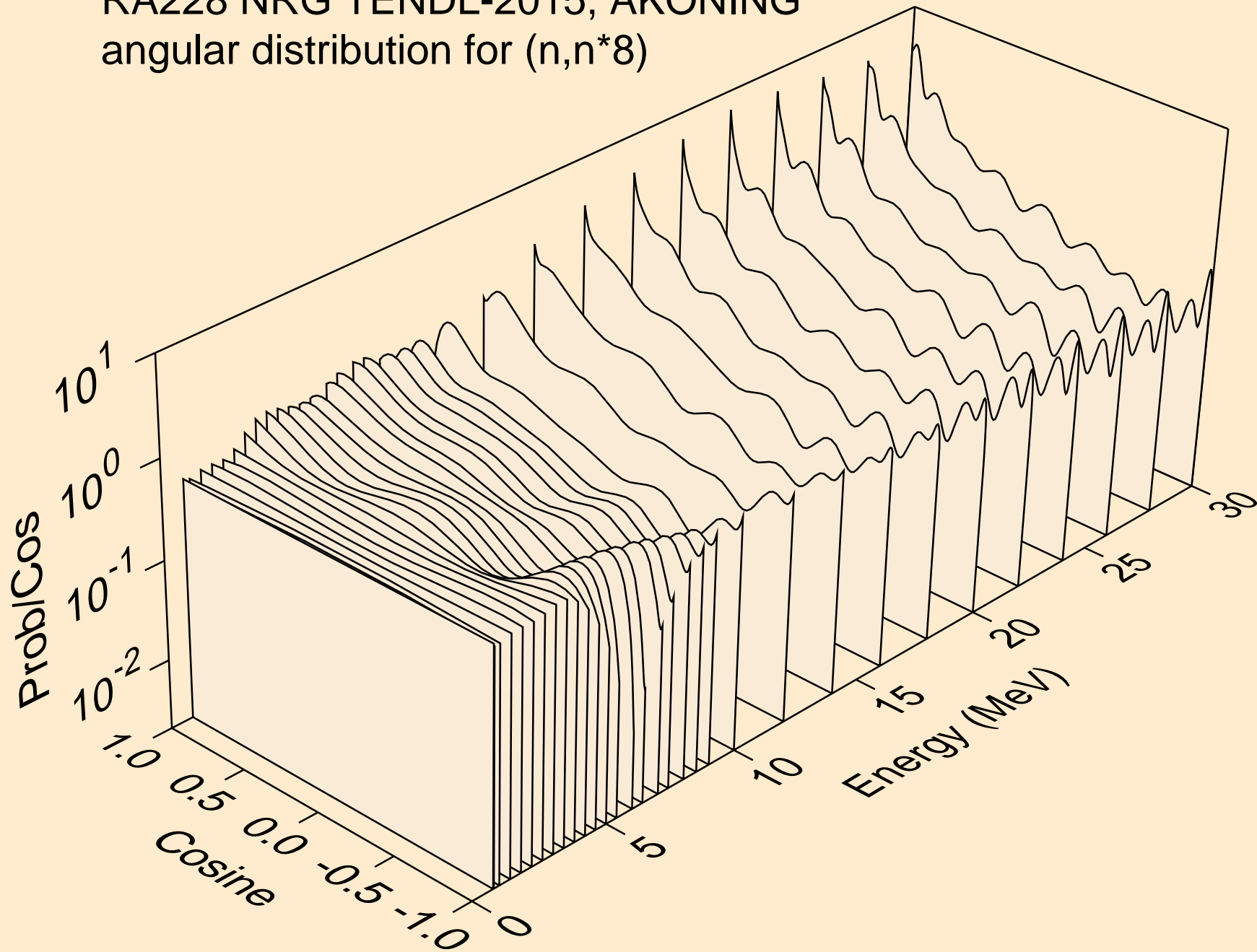
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



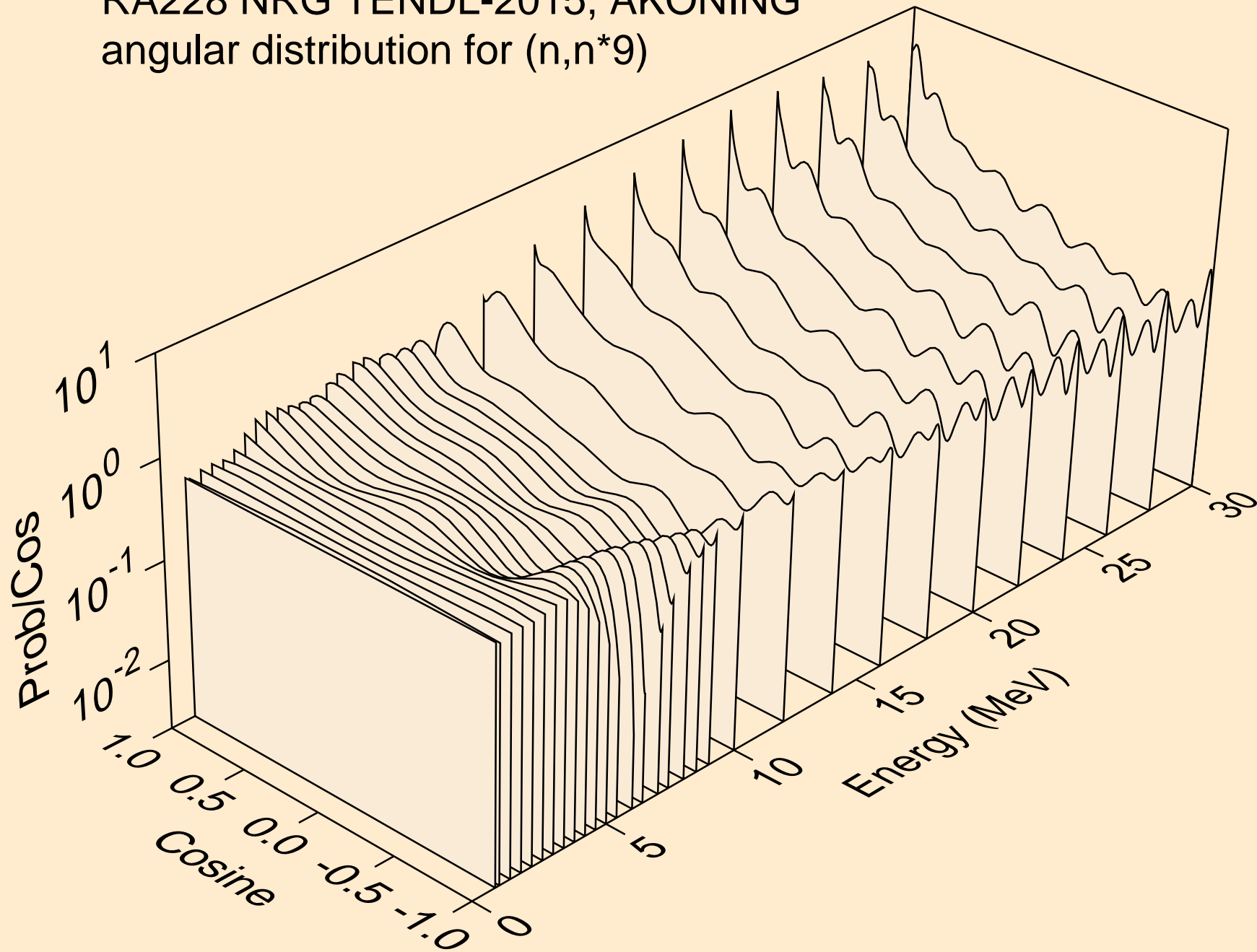
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



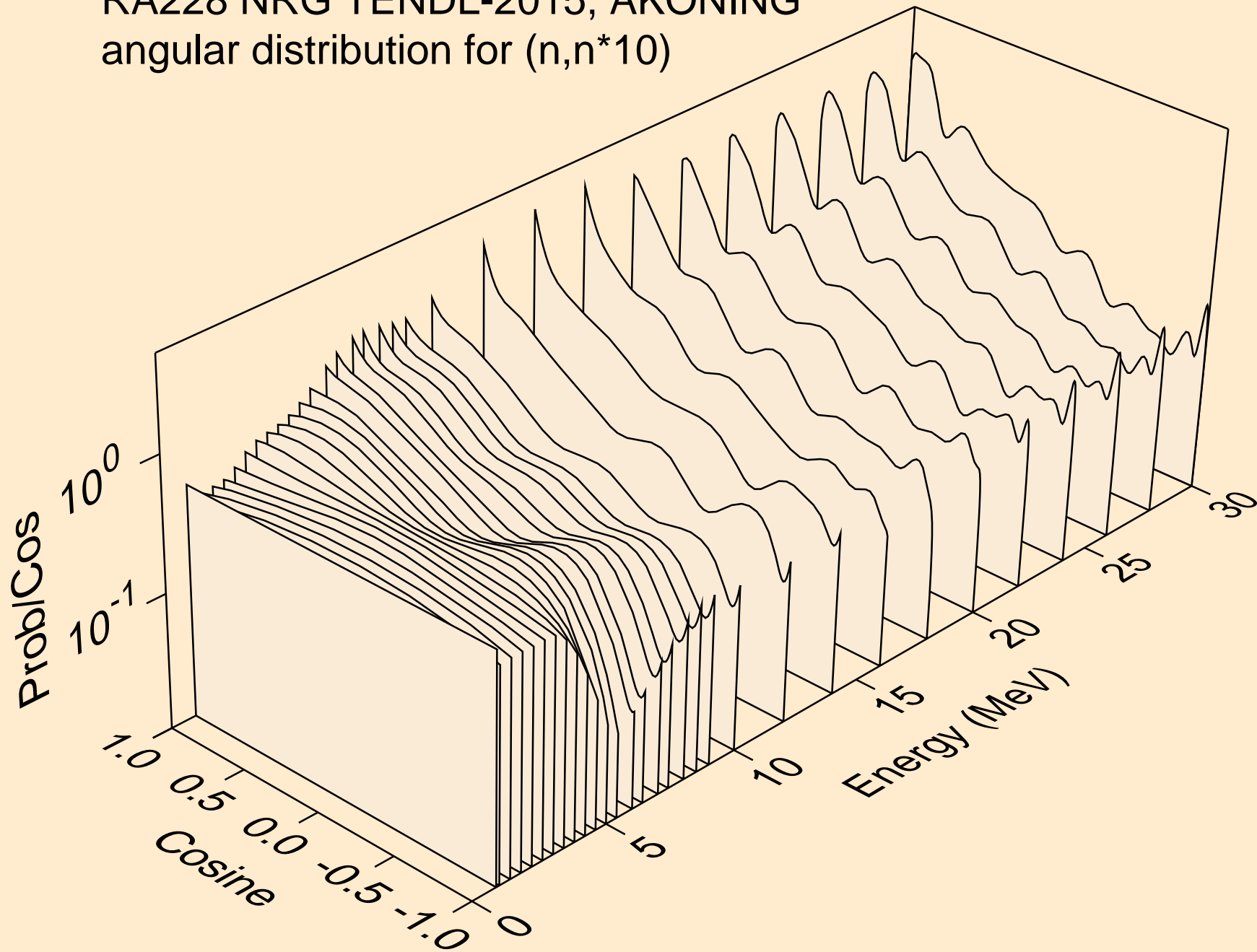
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



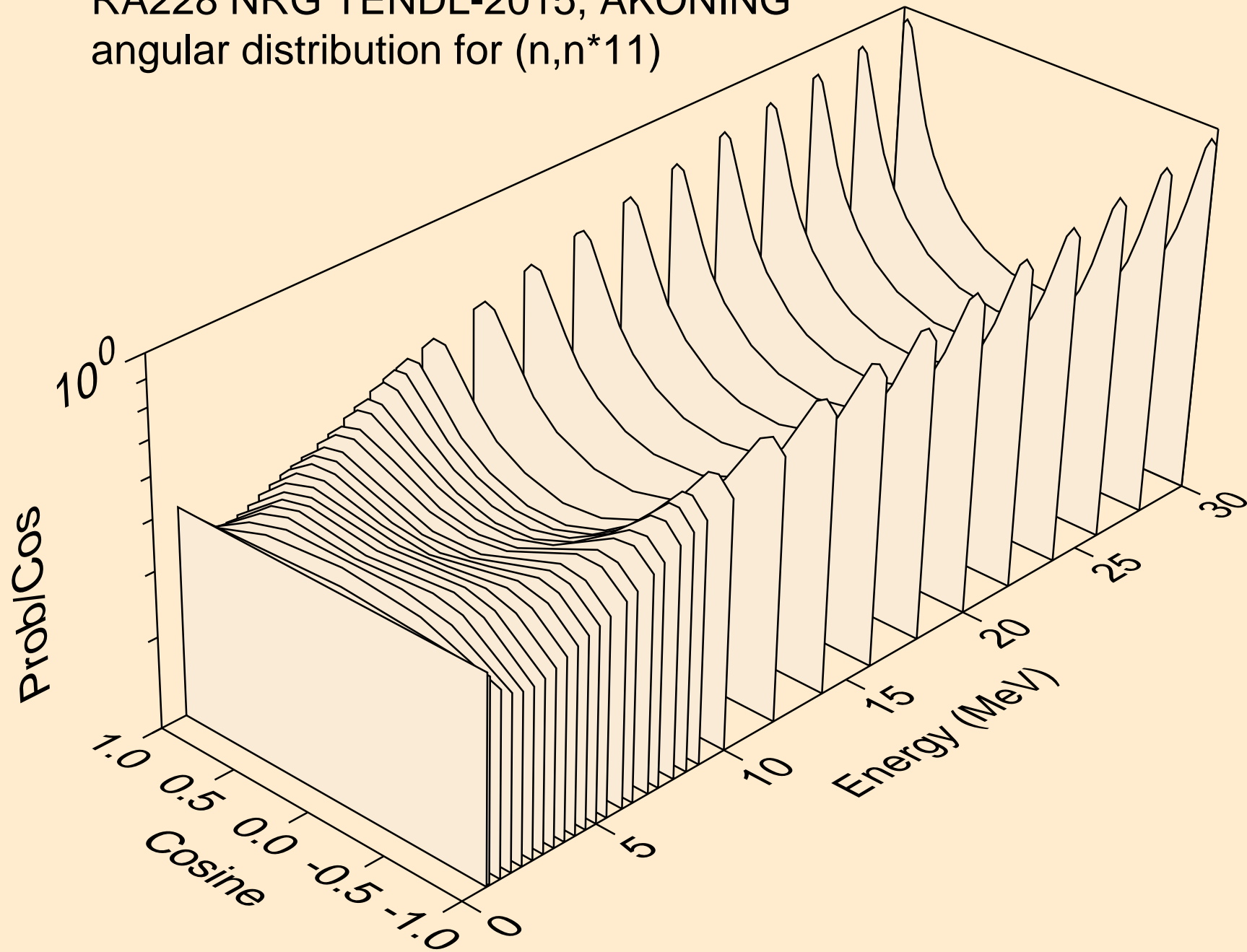
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



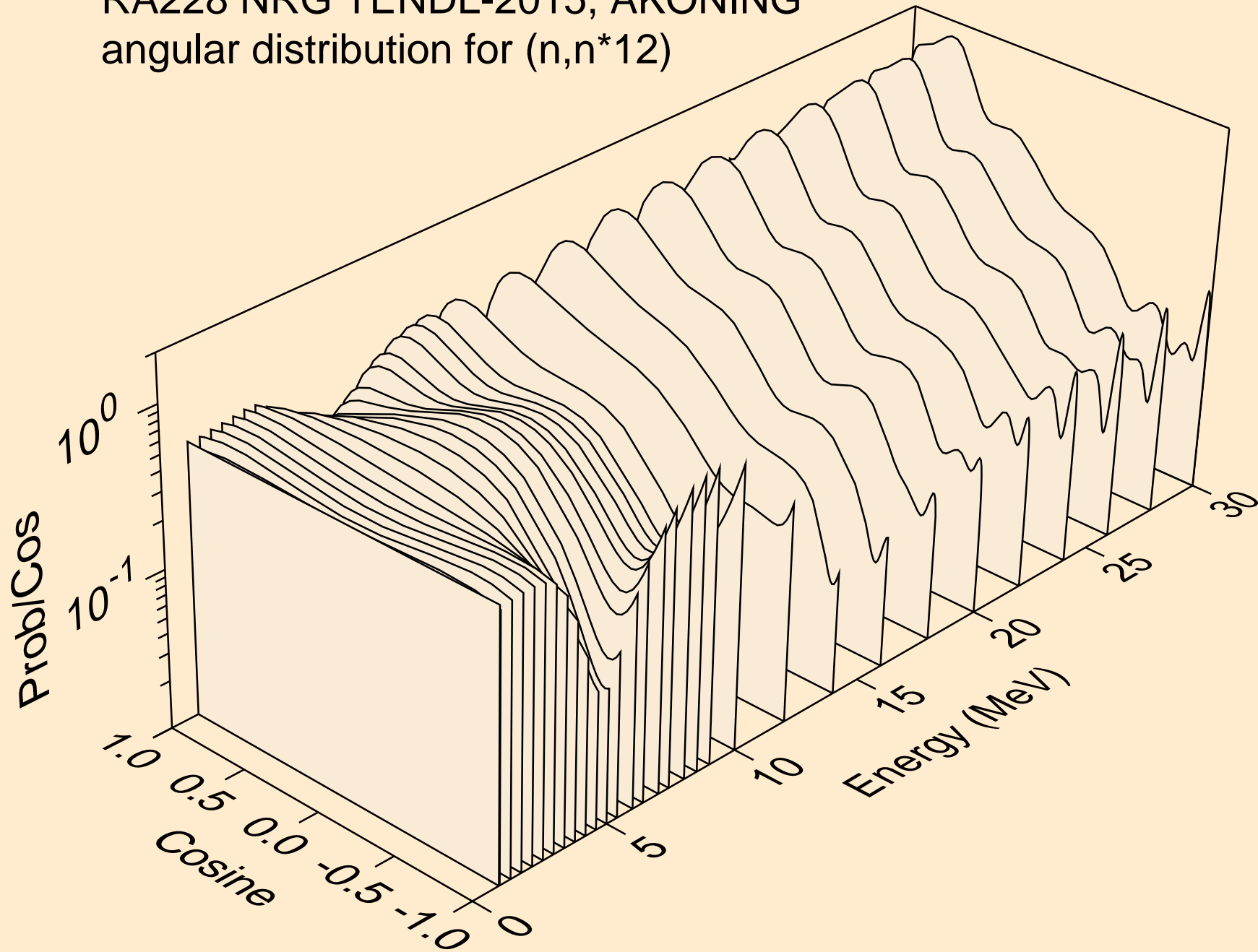
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



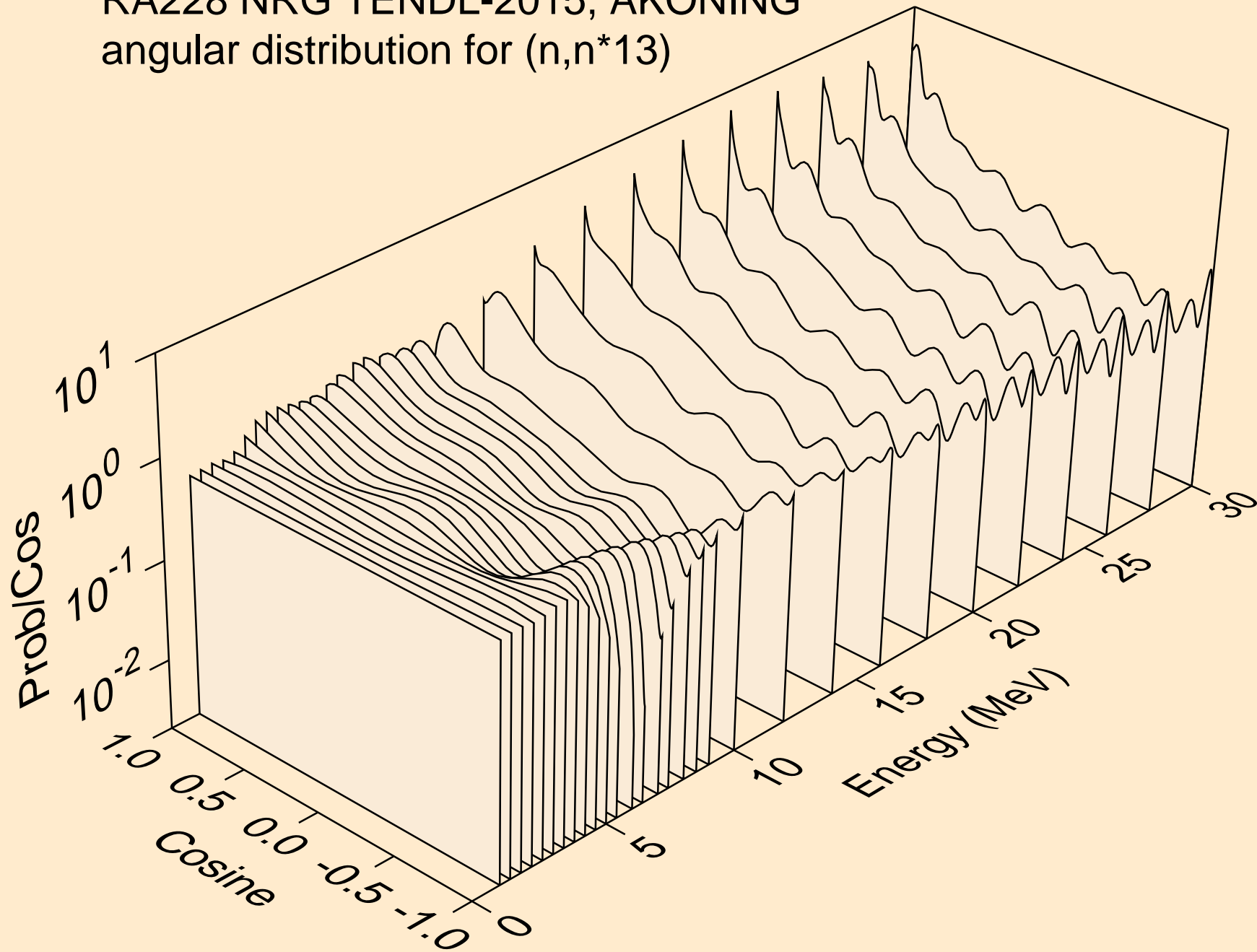
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



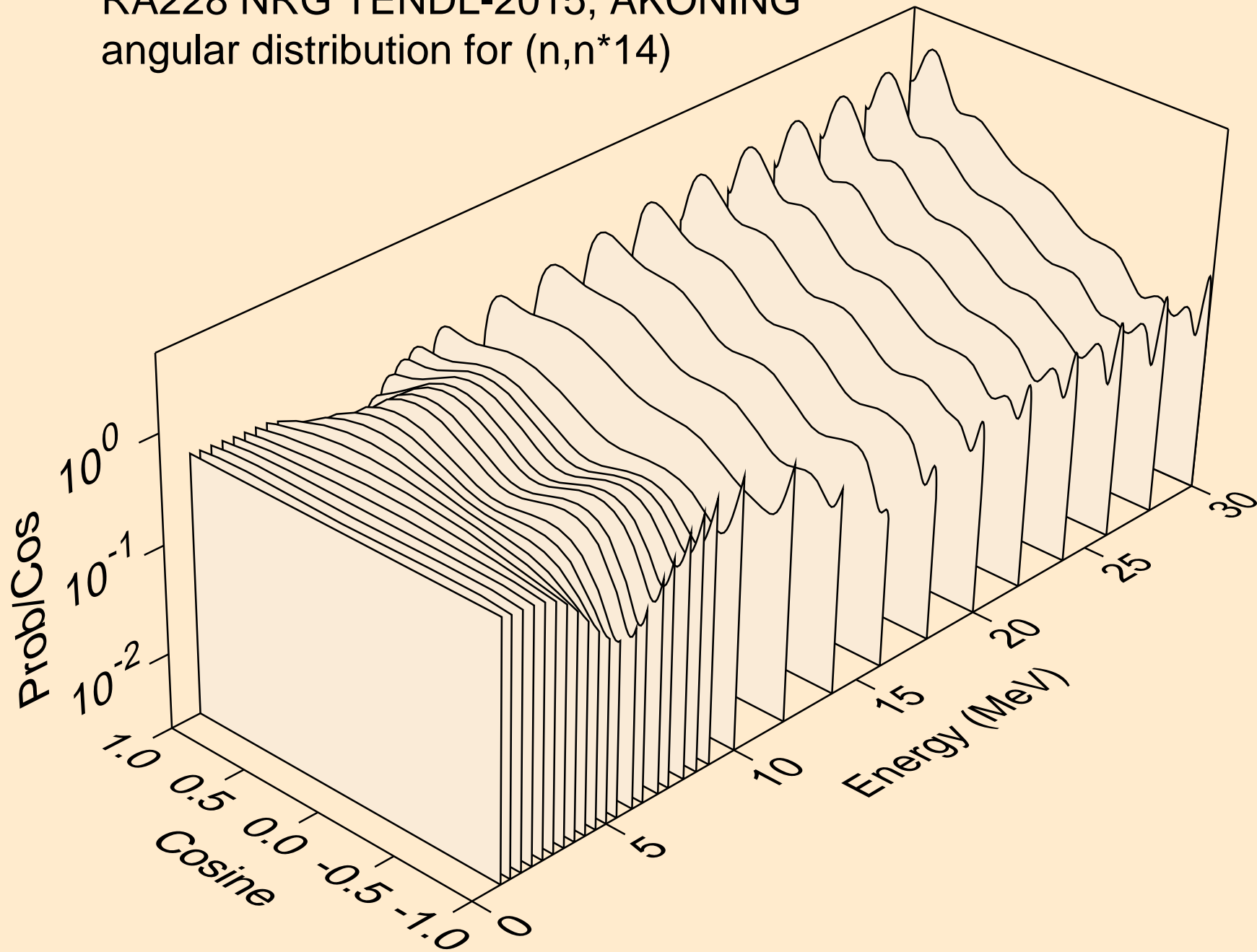
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



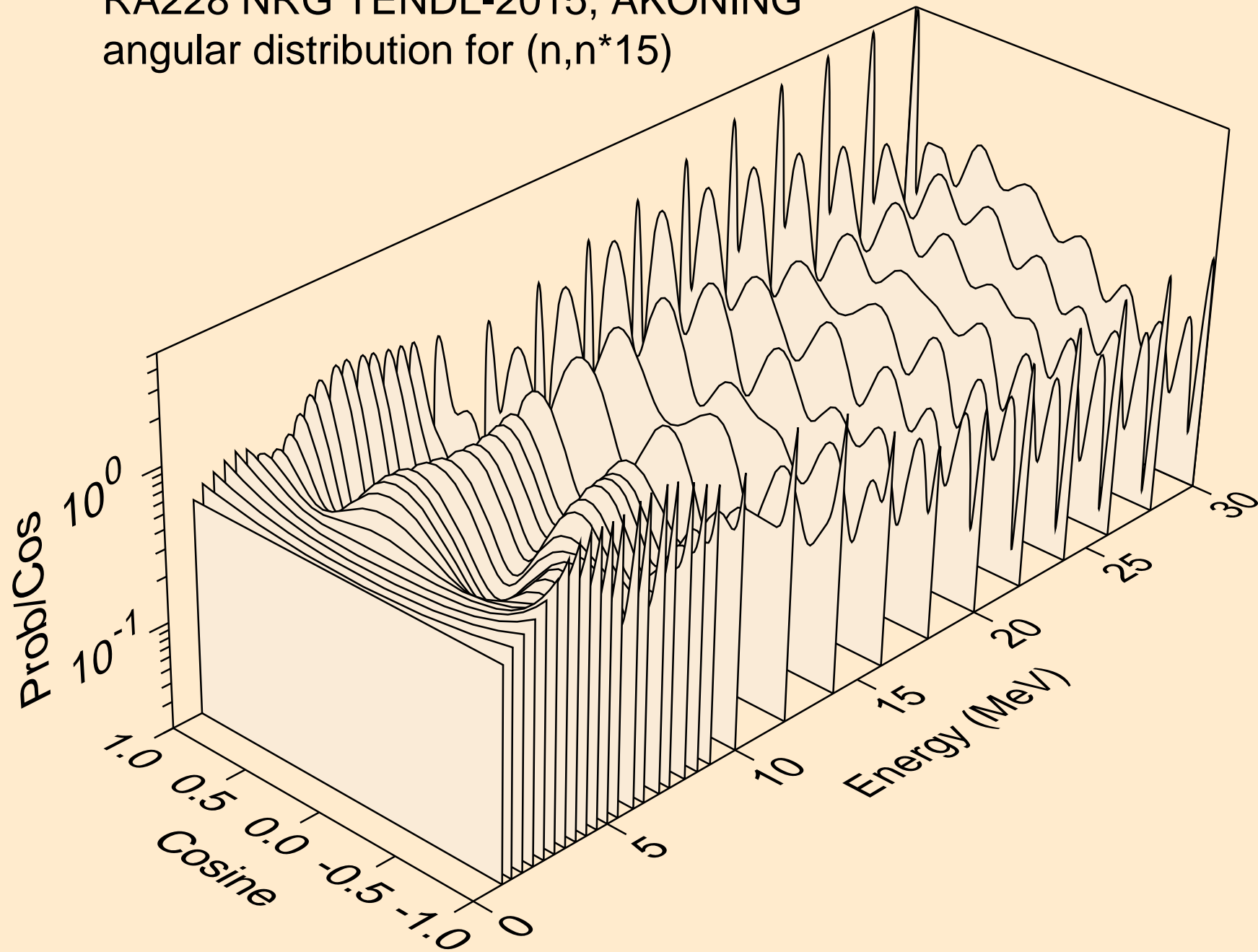
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



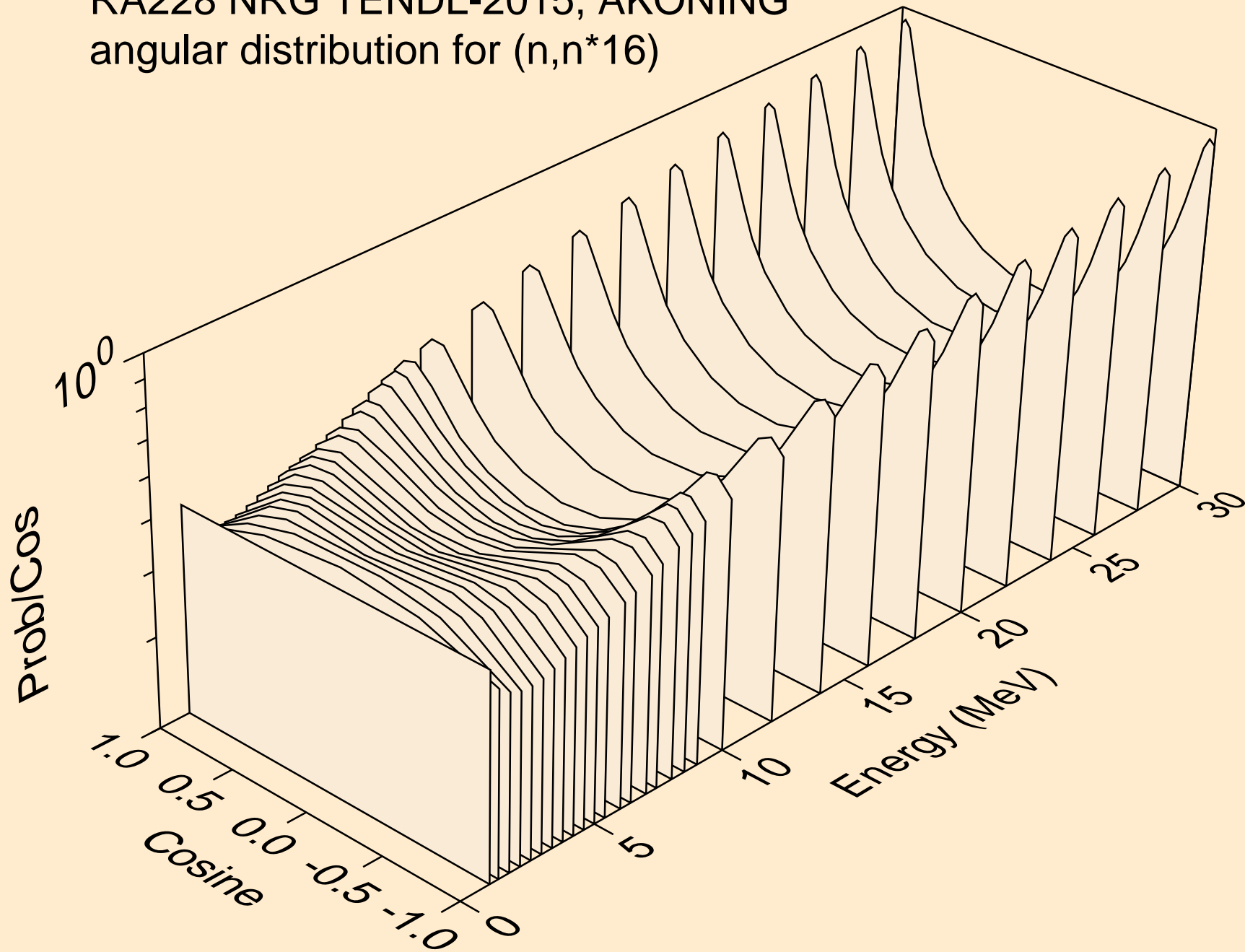
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



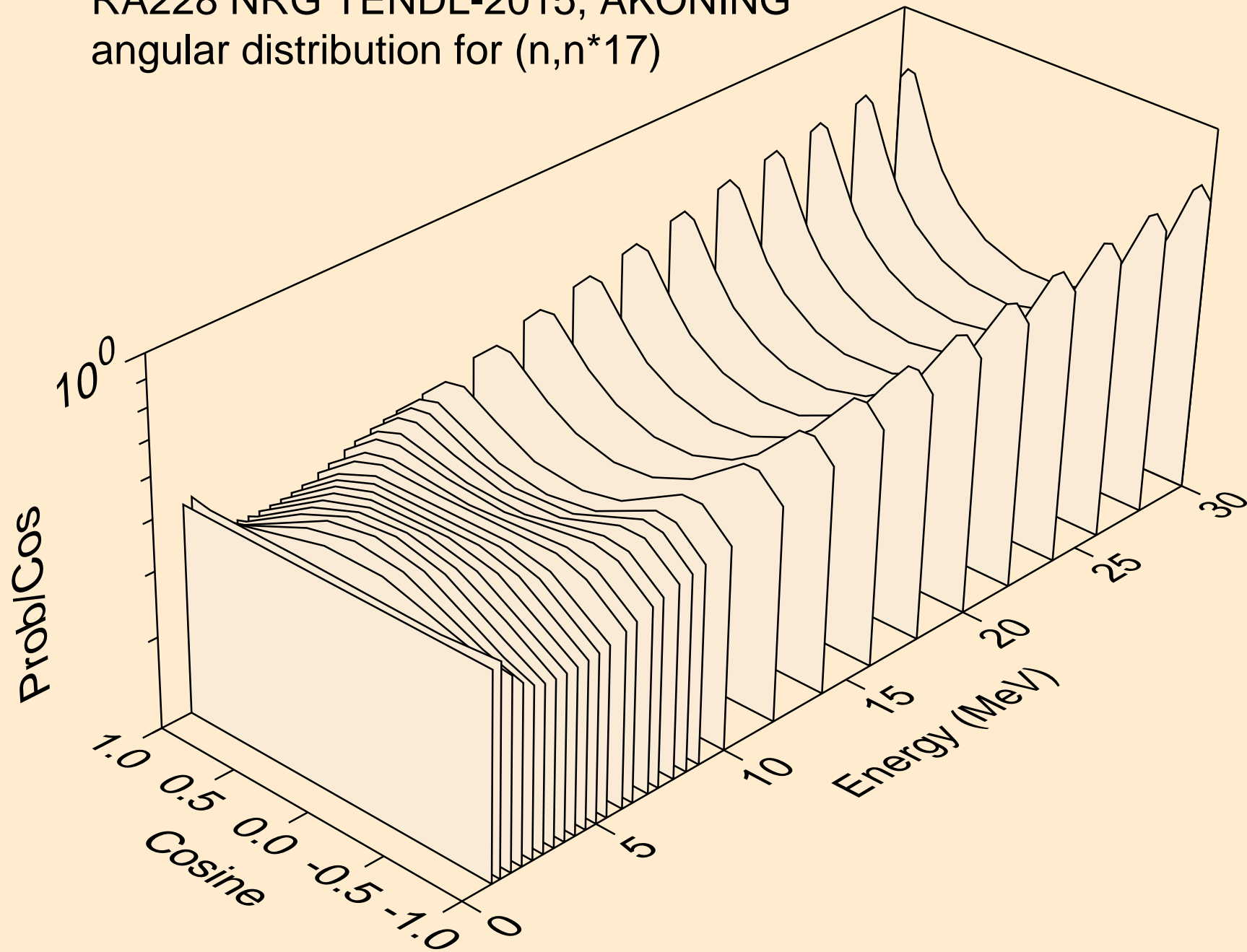
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



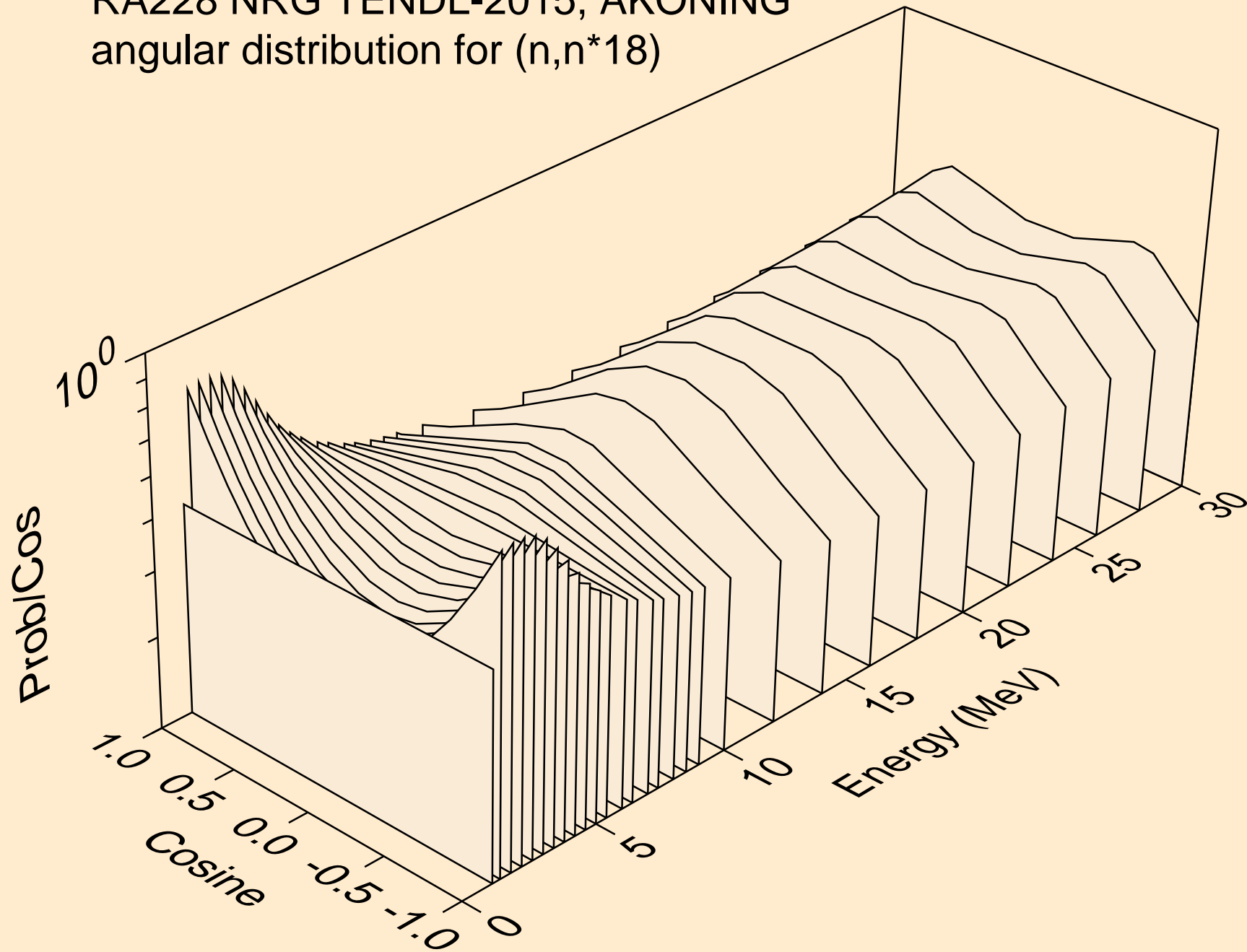
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



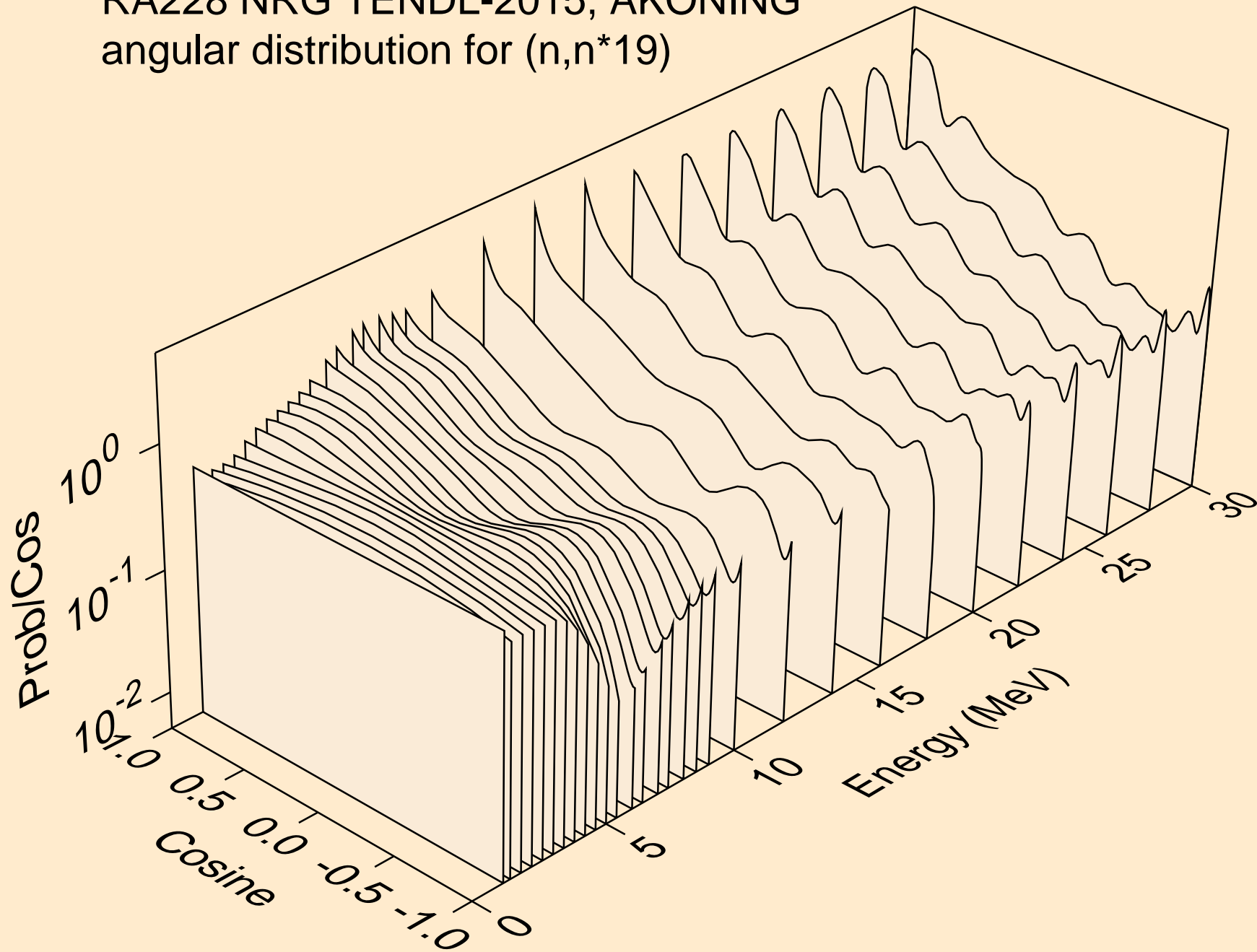
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



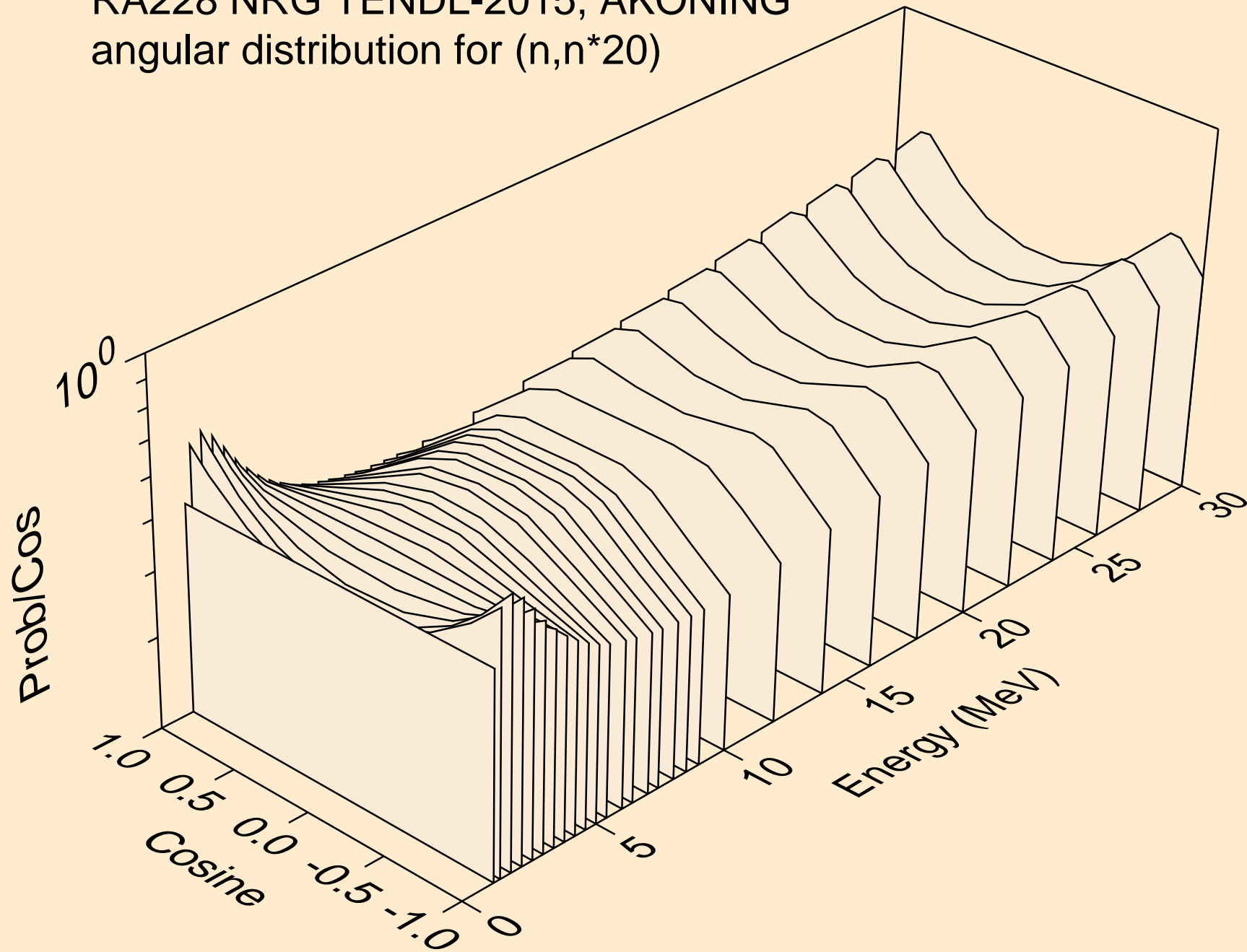
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



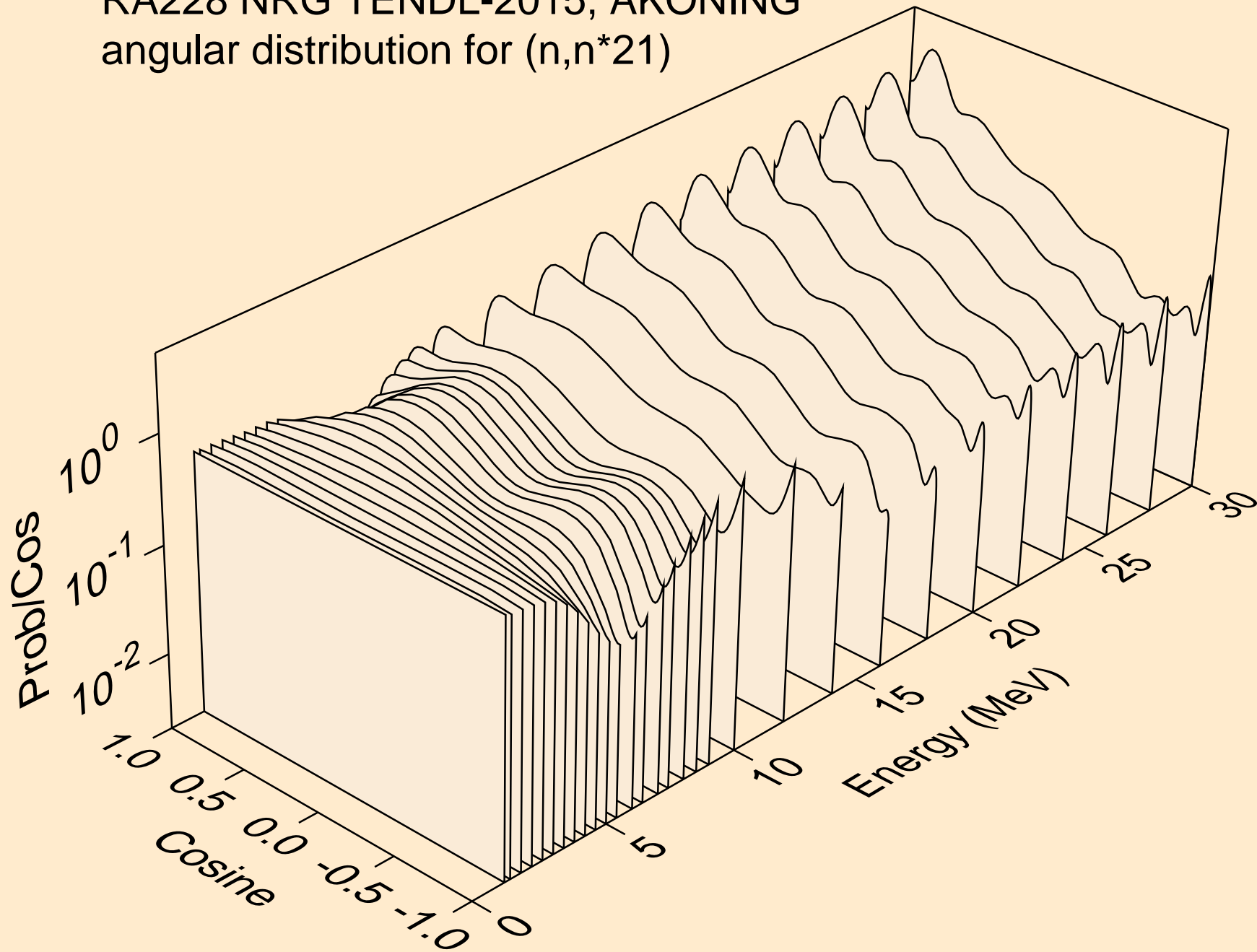
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



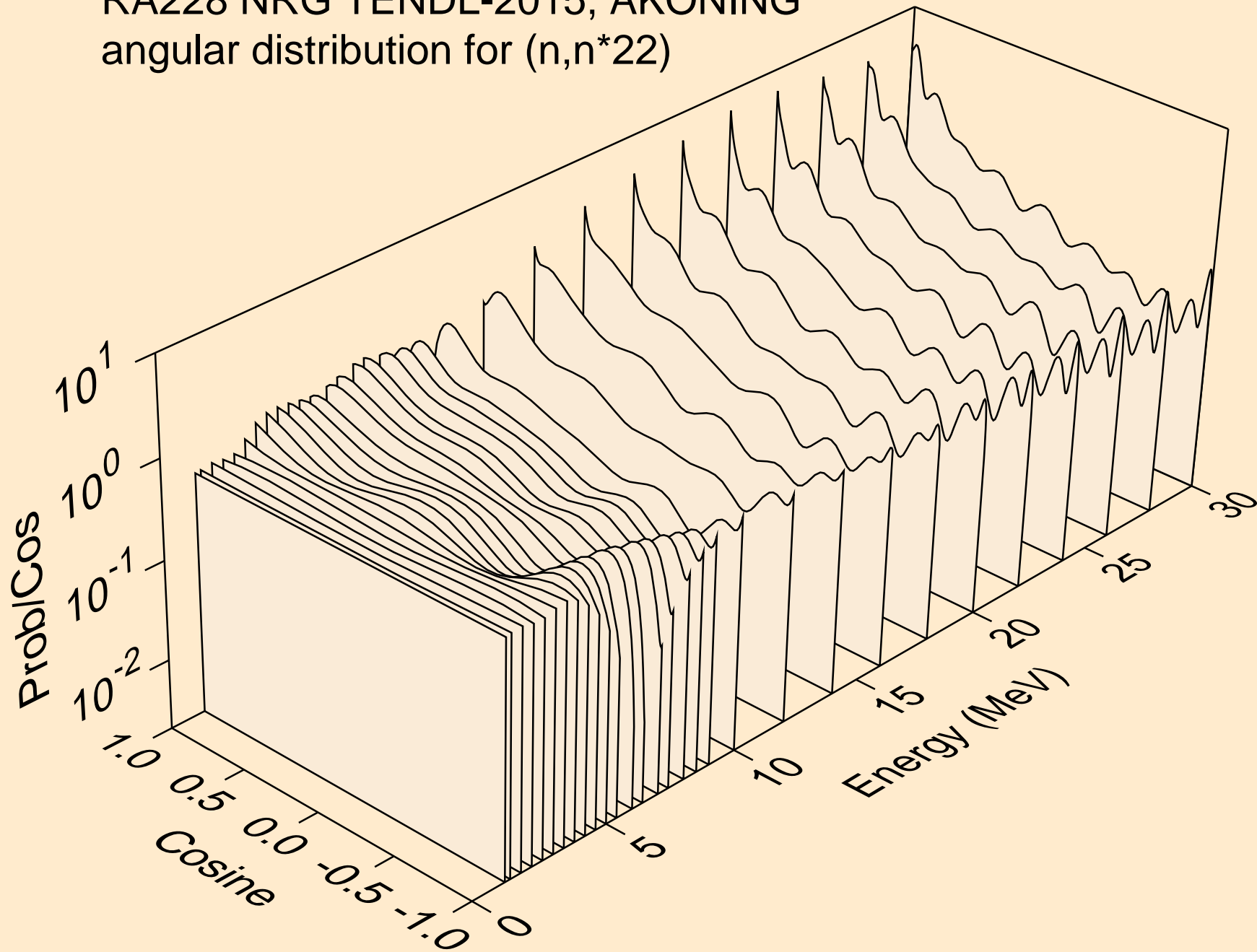
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*20)



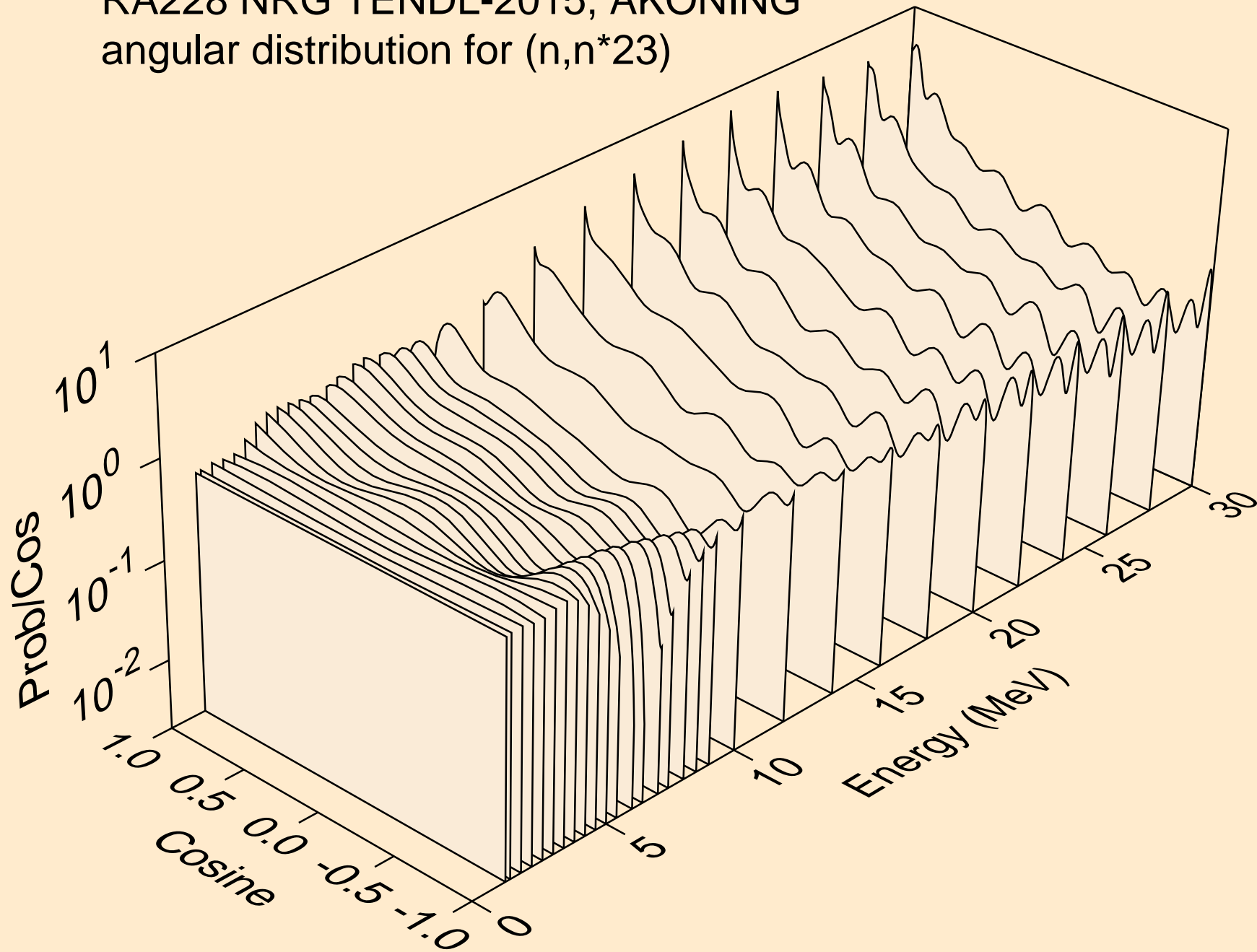
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*21)



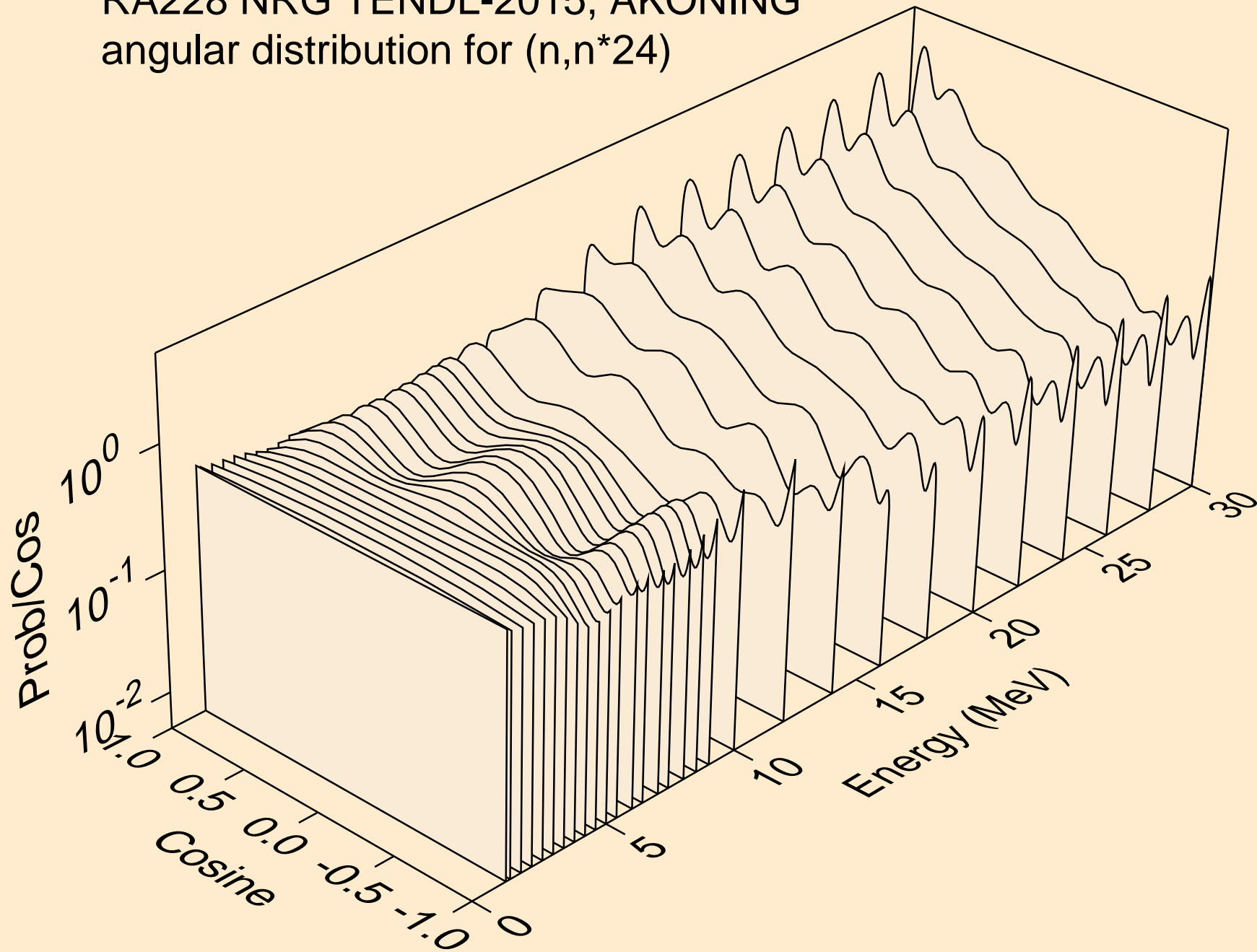
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*22)



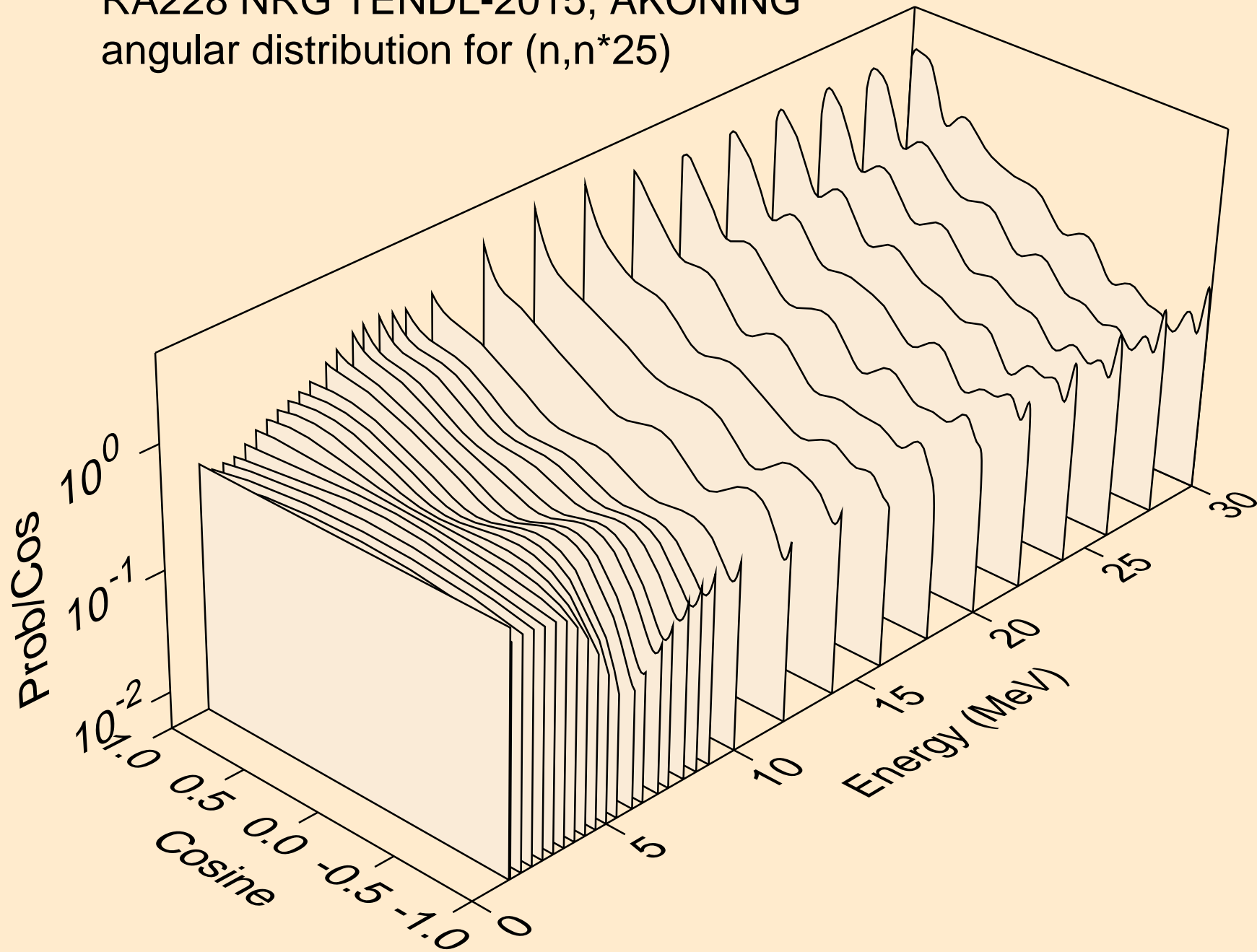
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*23)



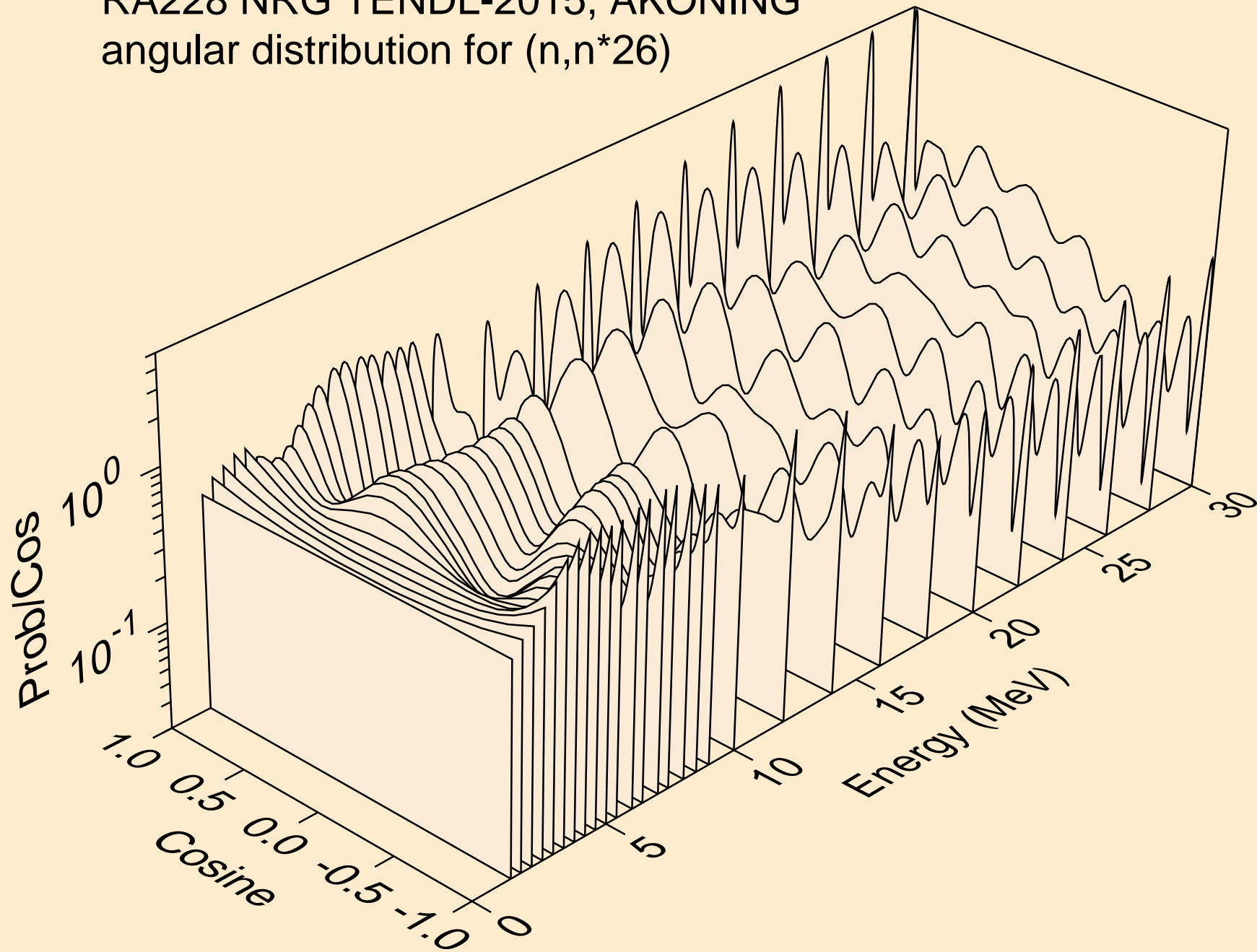
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



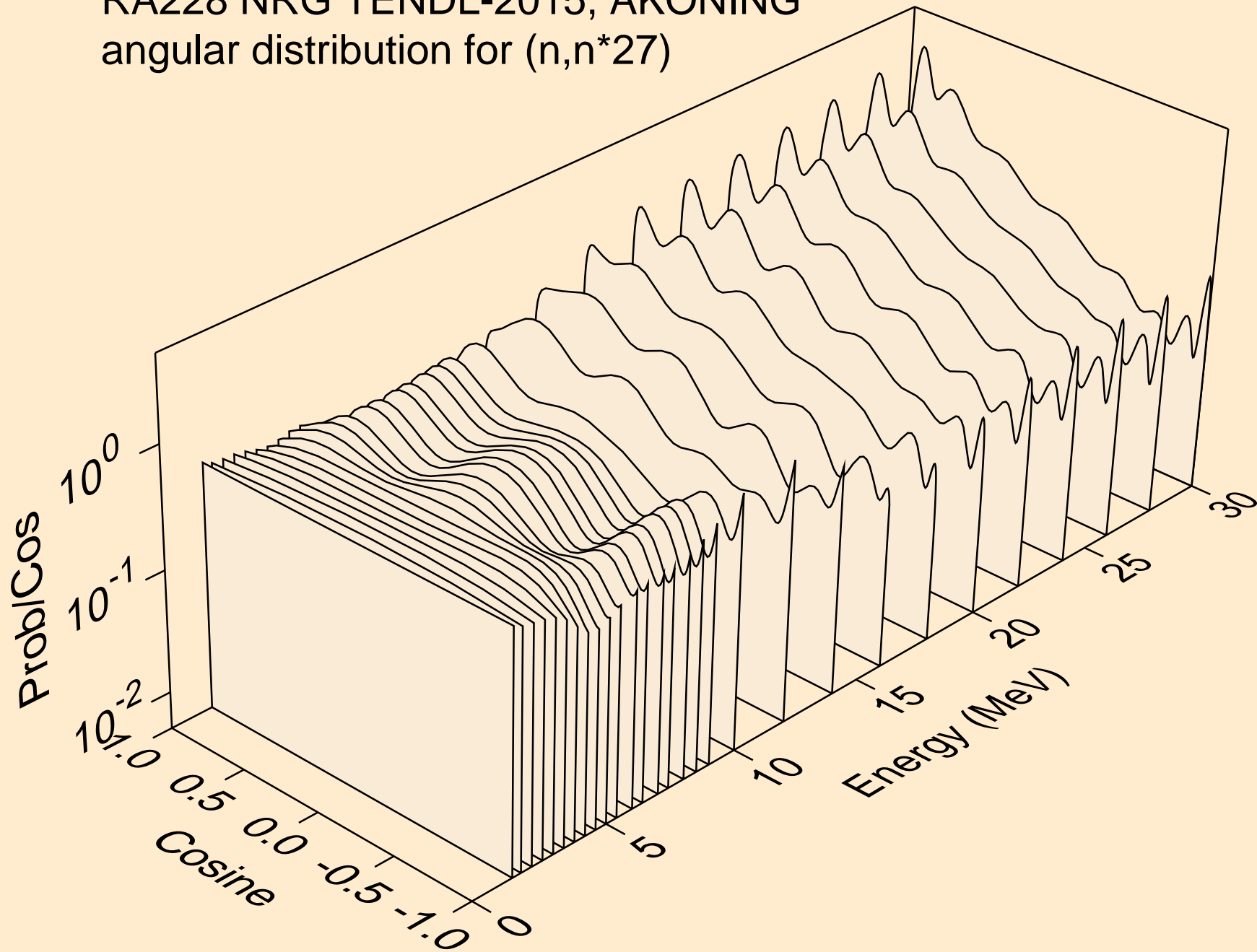
RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)

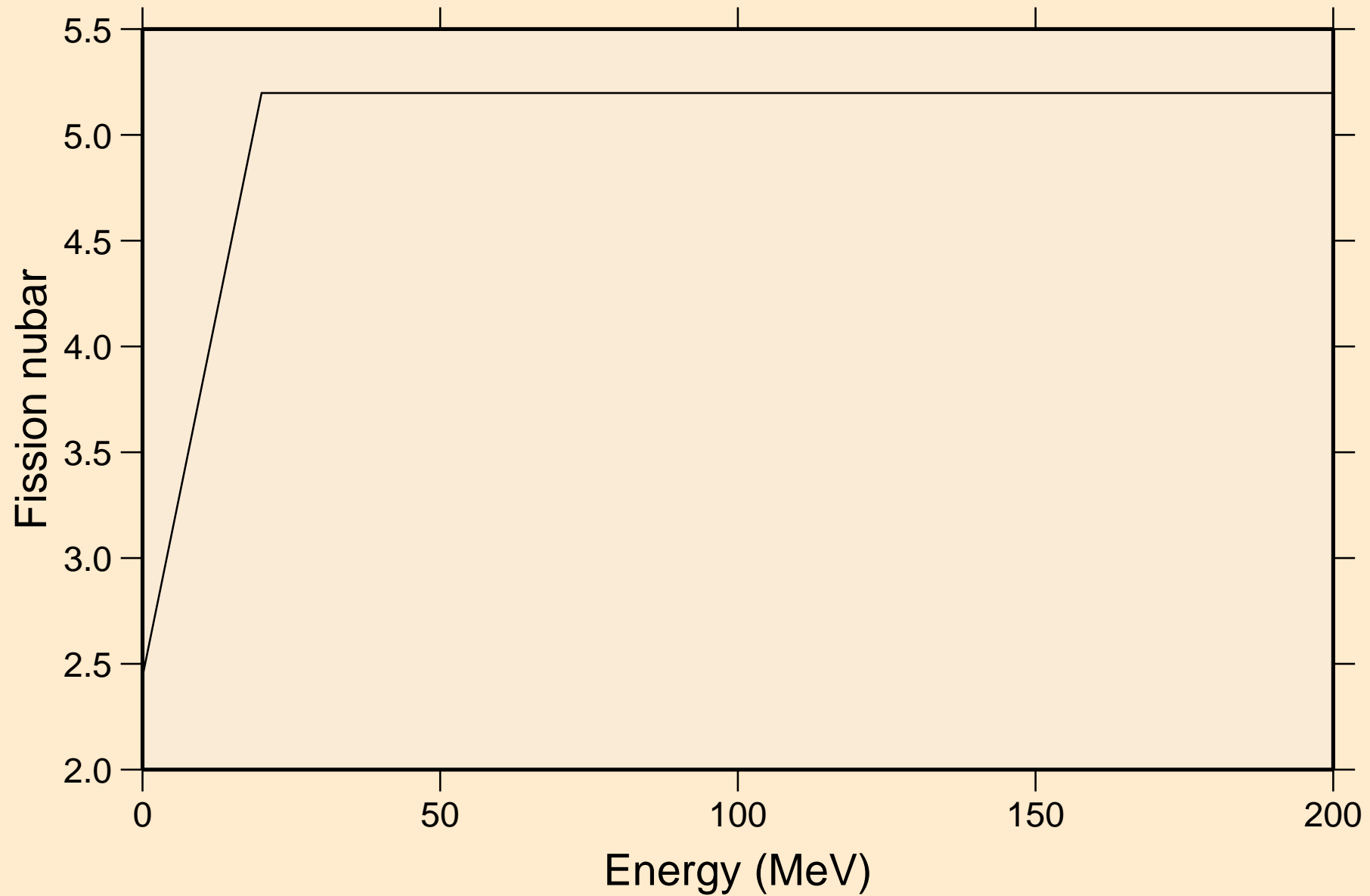


RA228 NRG TENDL-2015, AKONING
angular distribution for (n,n*27)

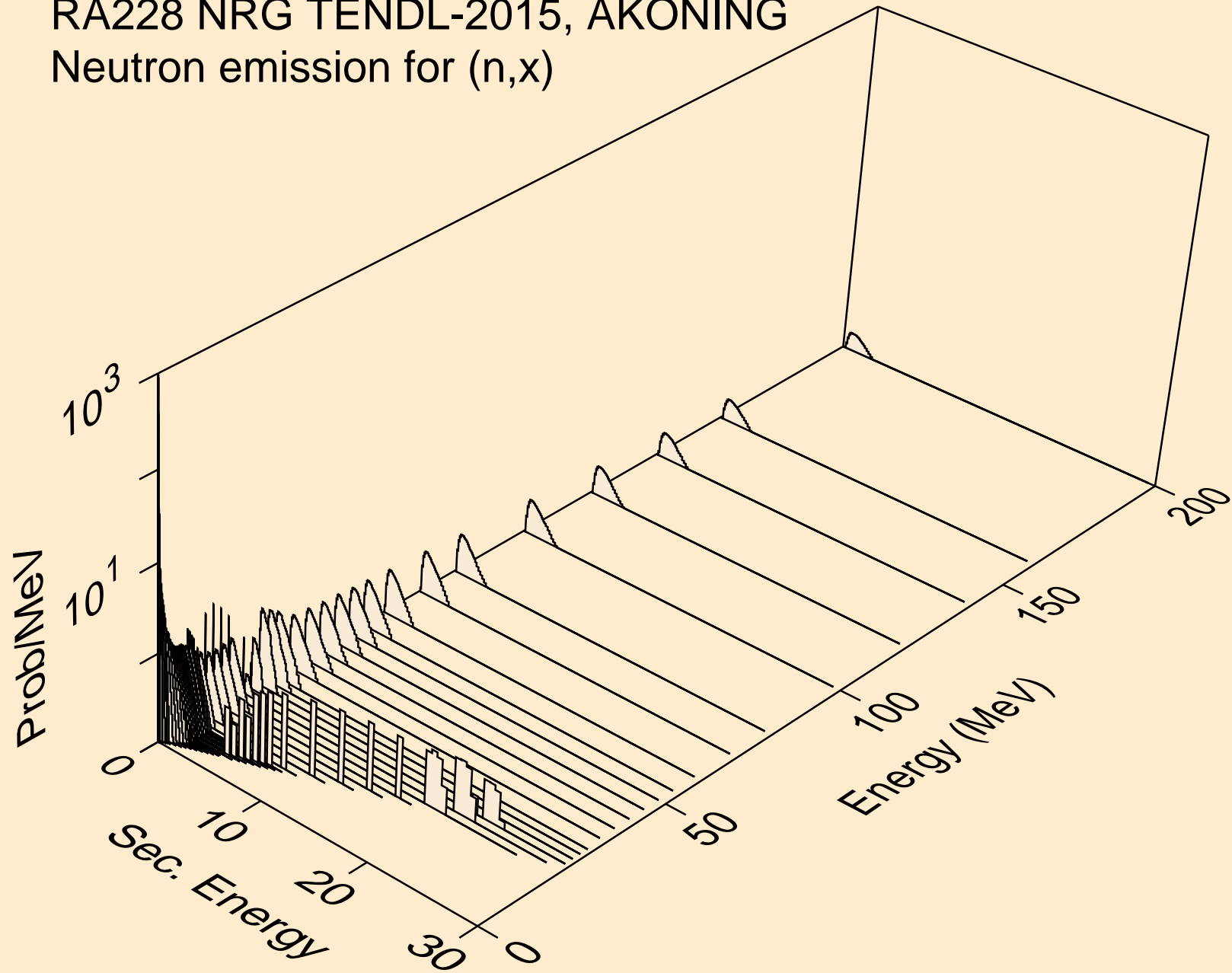


RA228 NRG TENDL-2015, AKONING

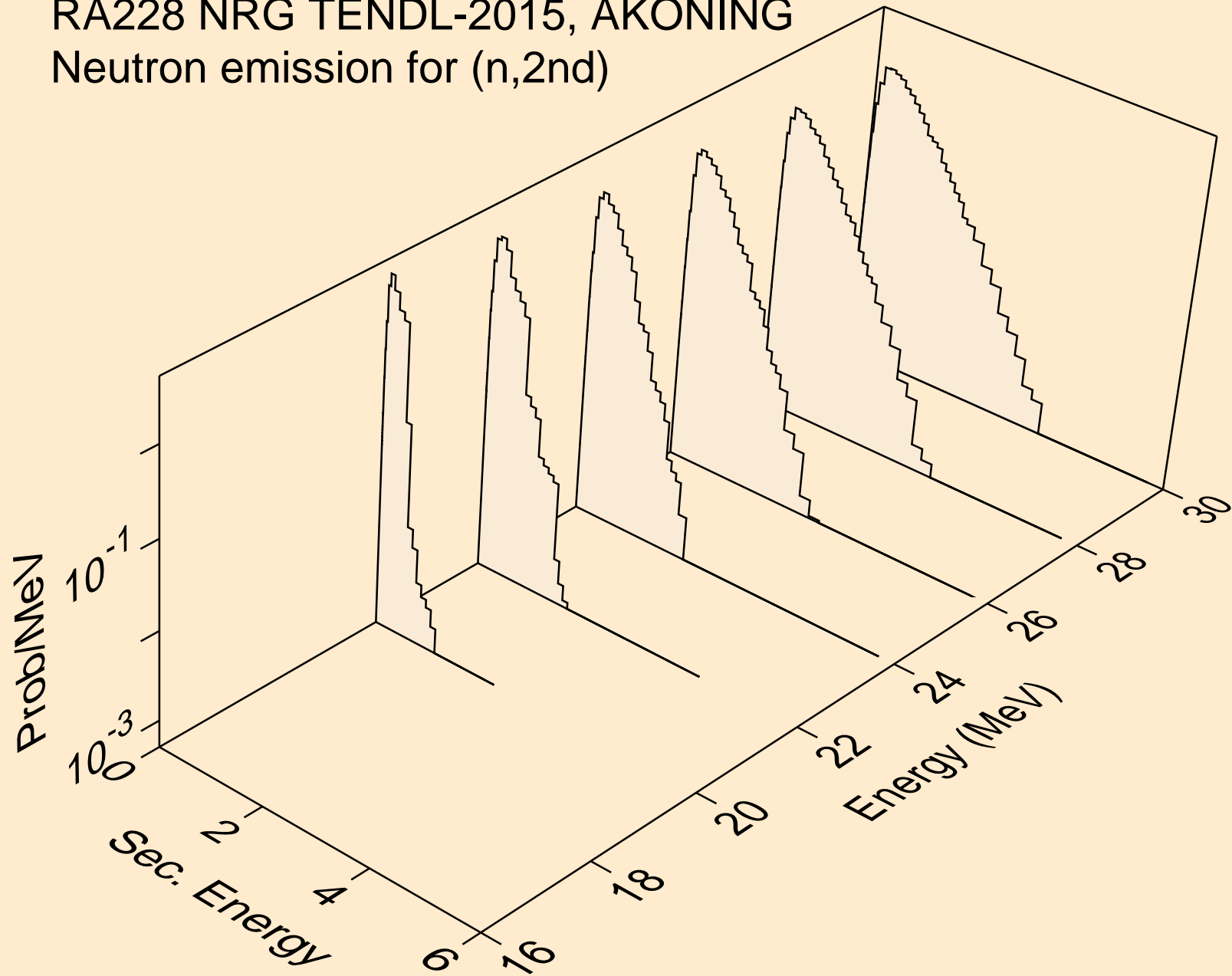
Total fission nubar



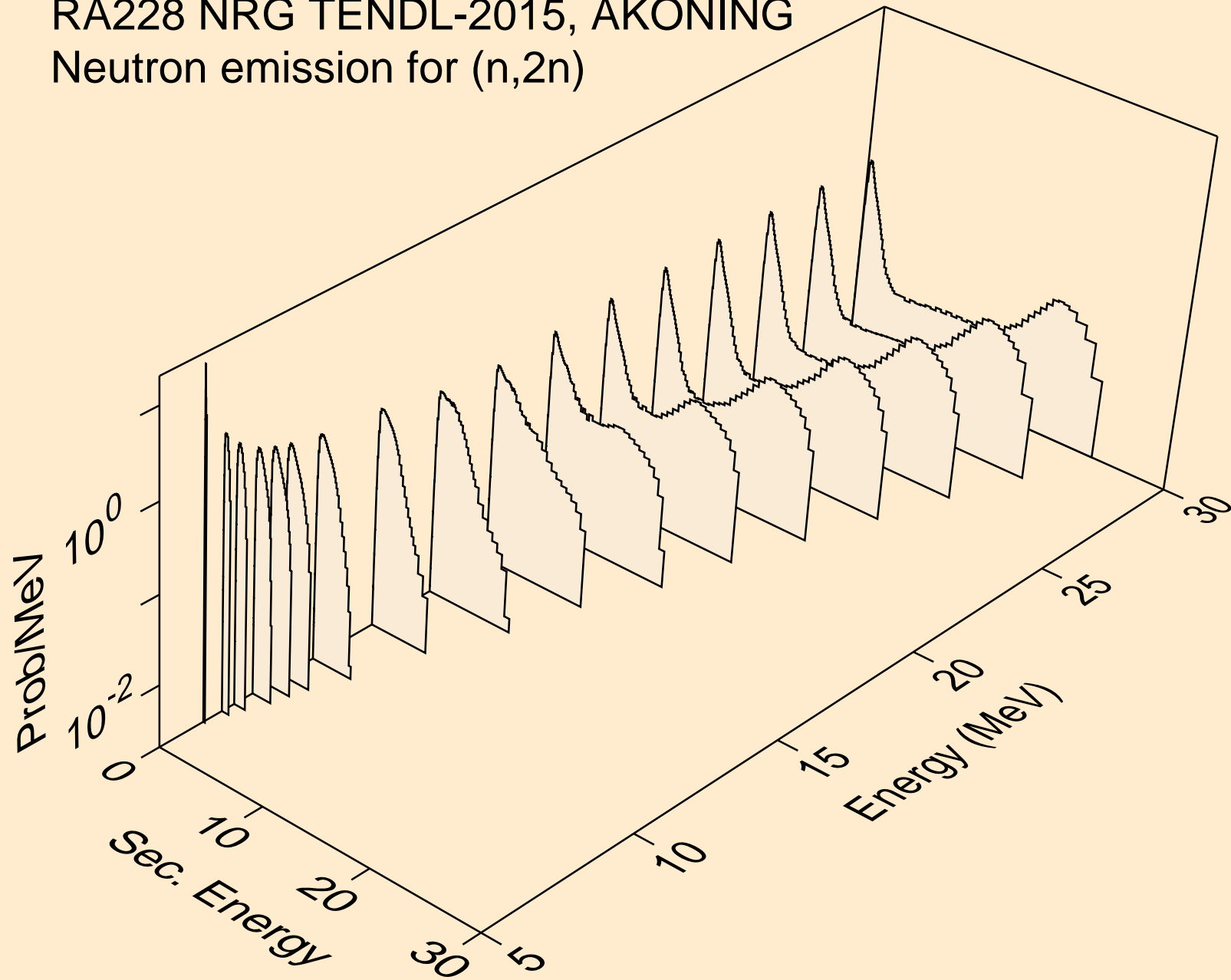
RA228 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



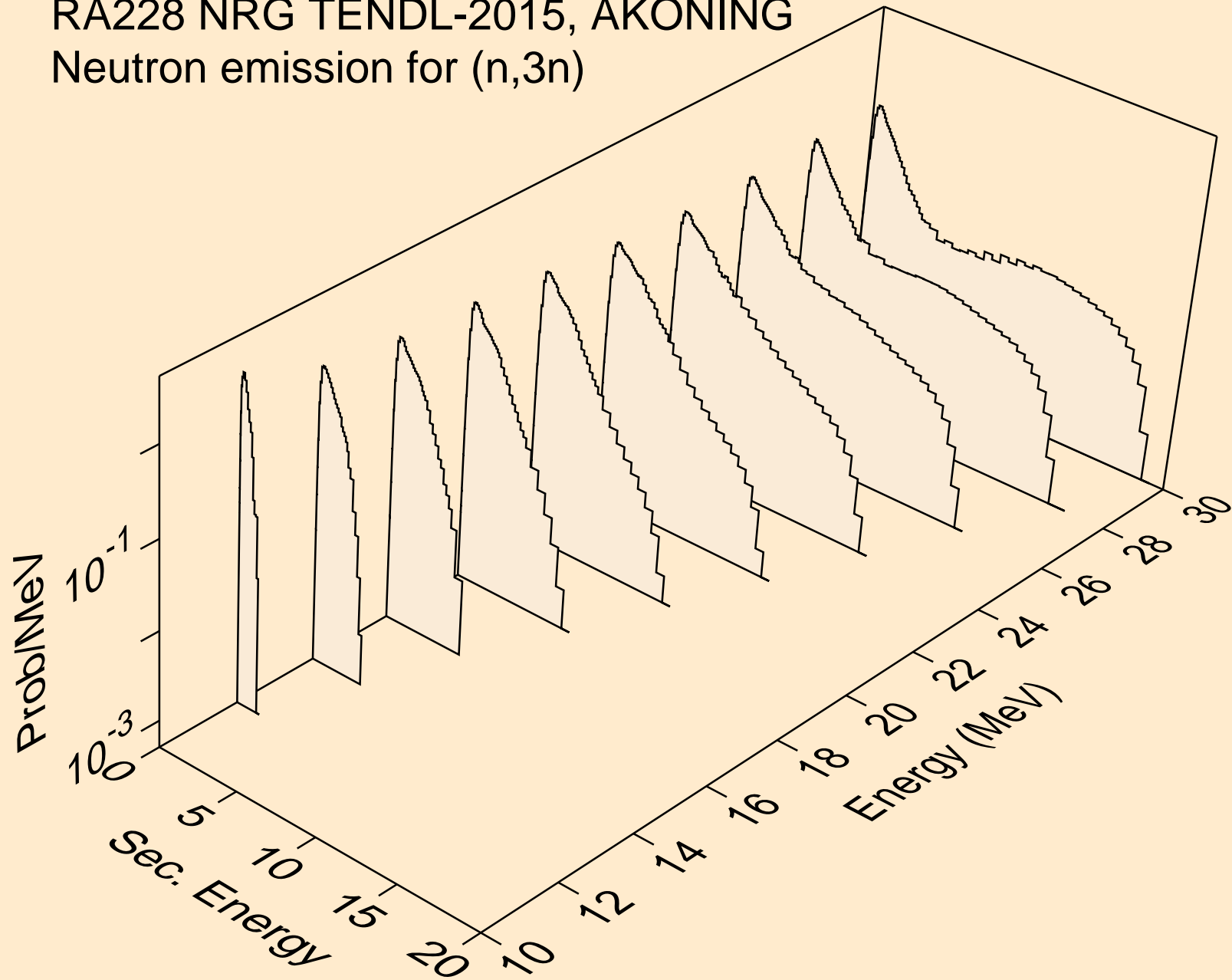
RA228 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



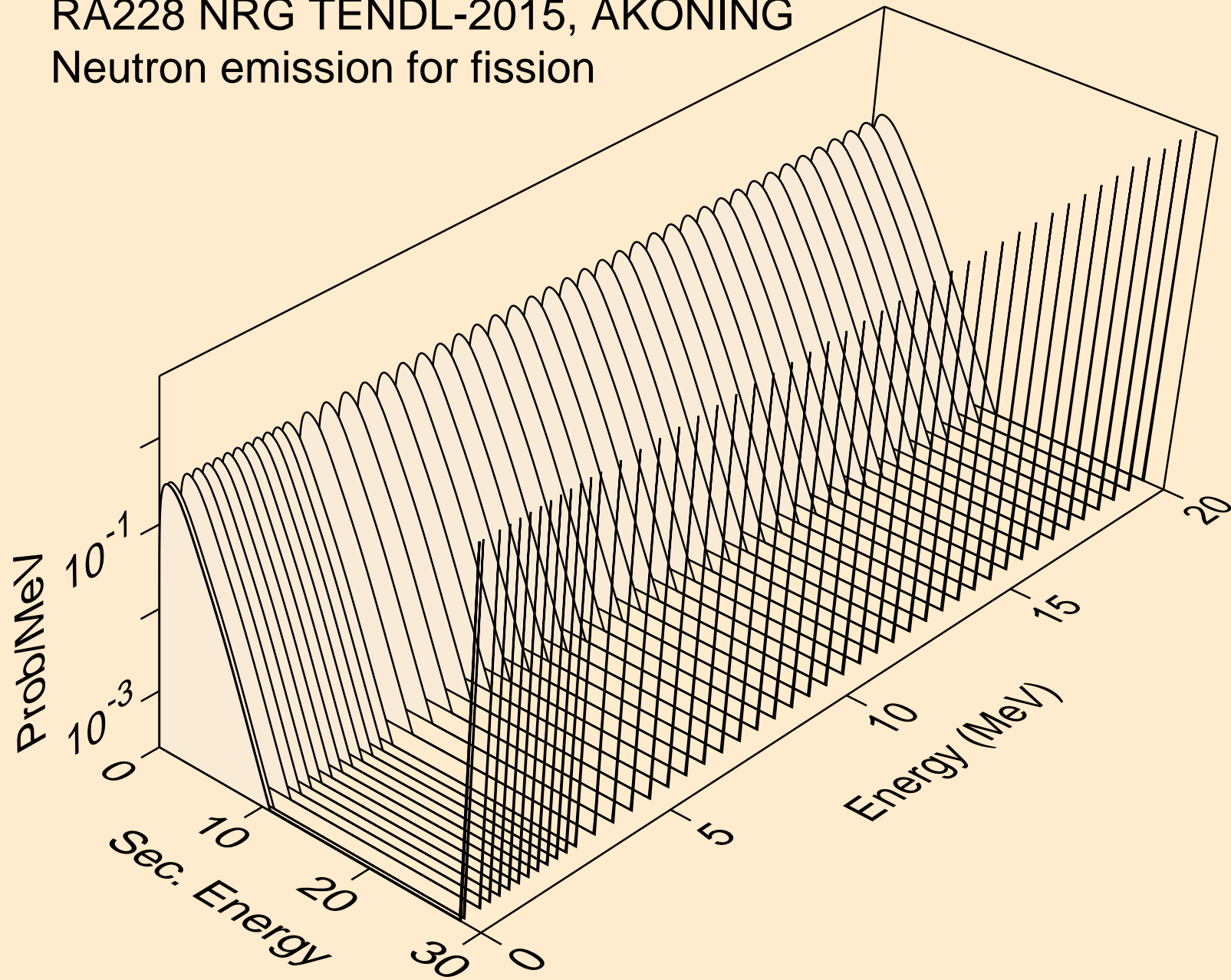
RA228 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



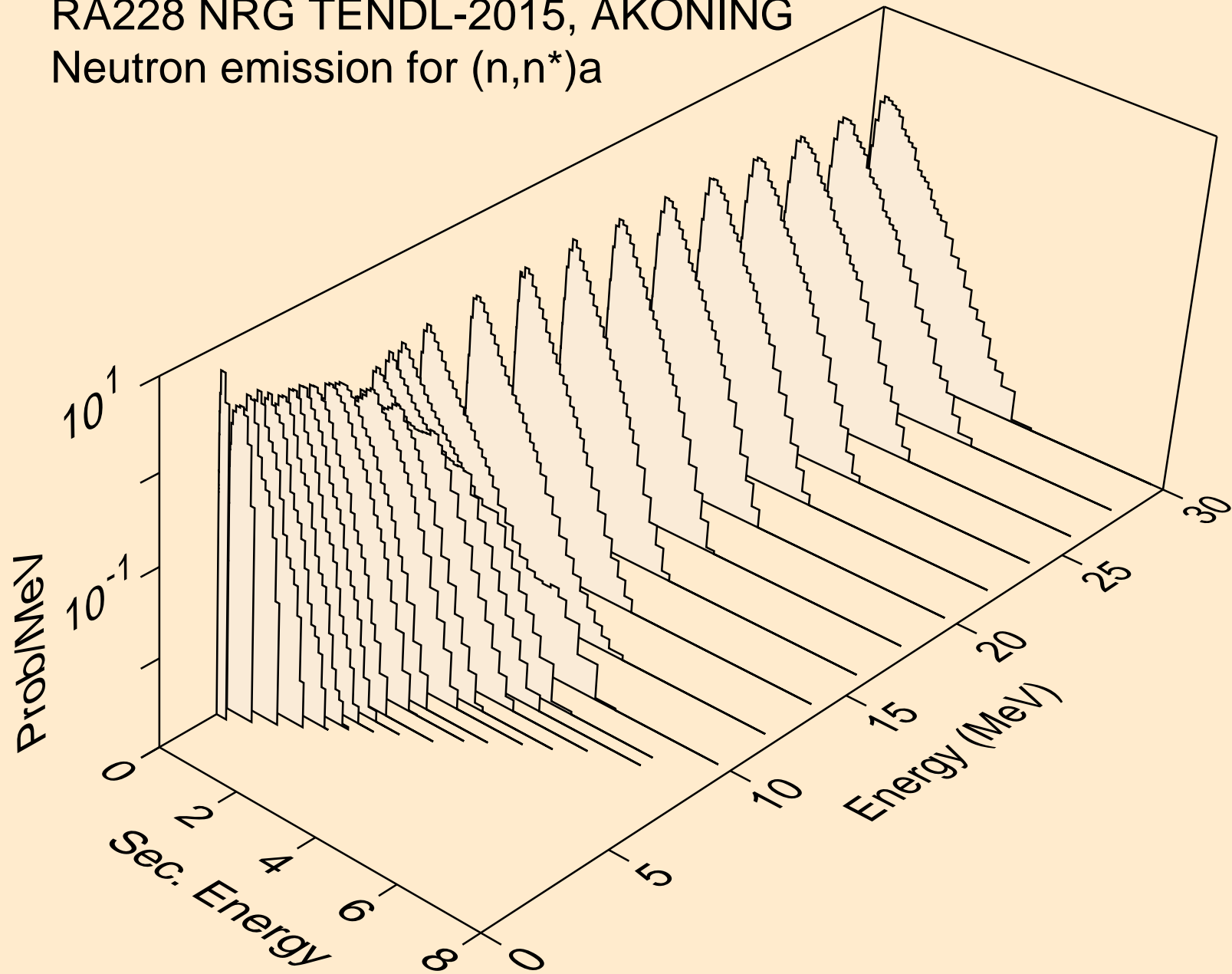
RA228 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



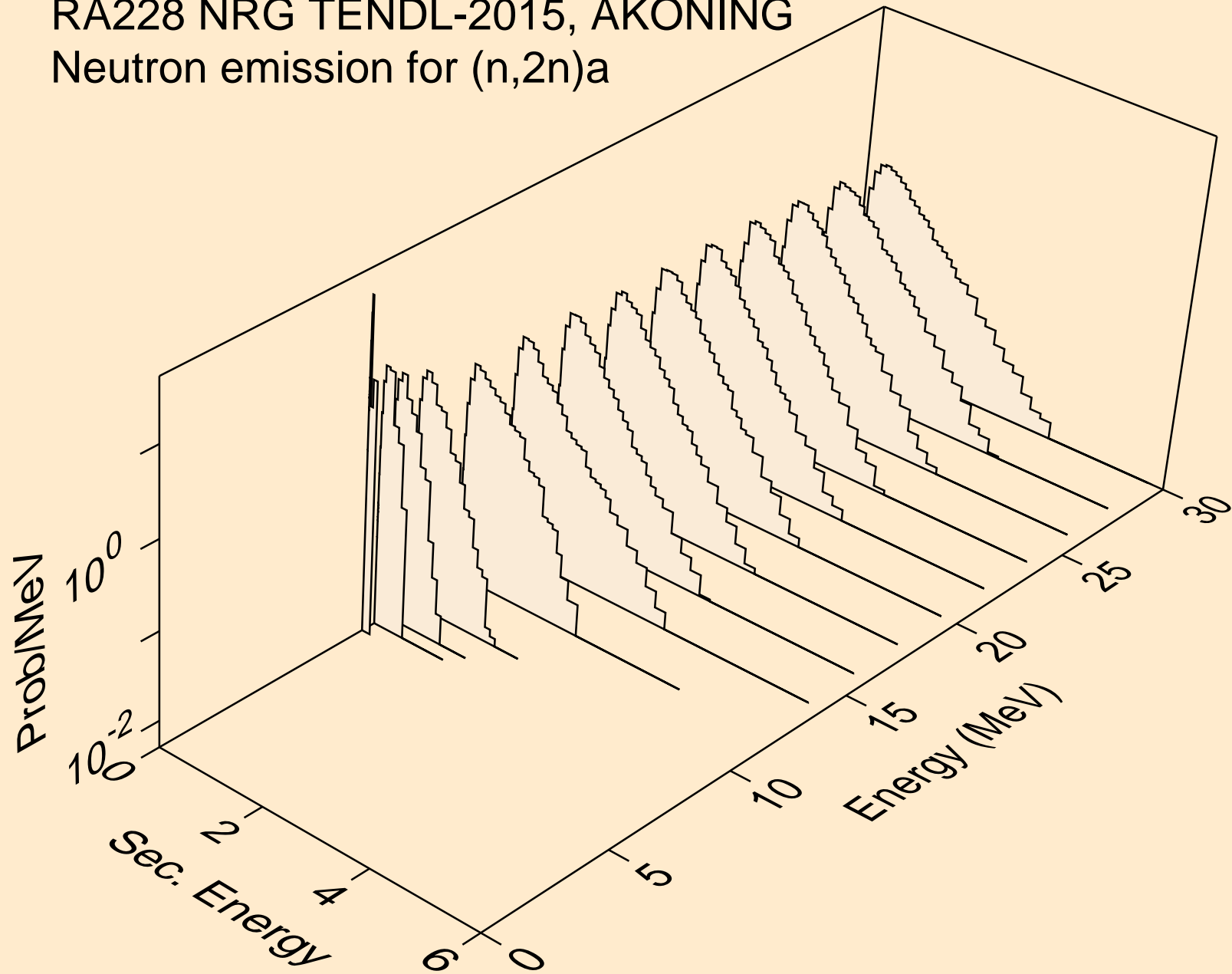
RA228 NRG TENDL-2015, AKONING
Neutron emission for fission



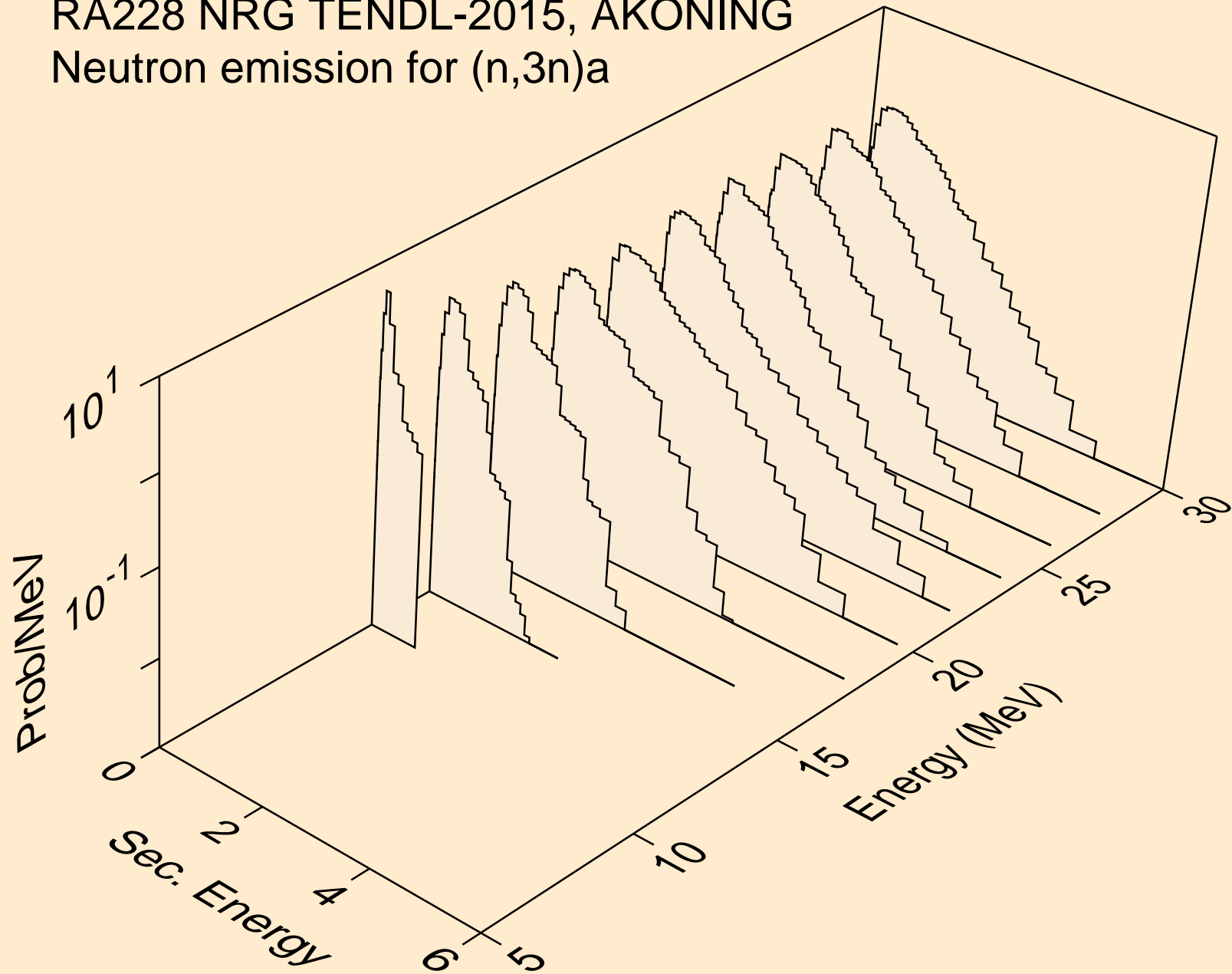
RA228 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



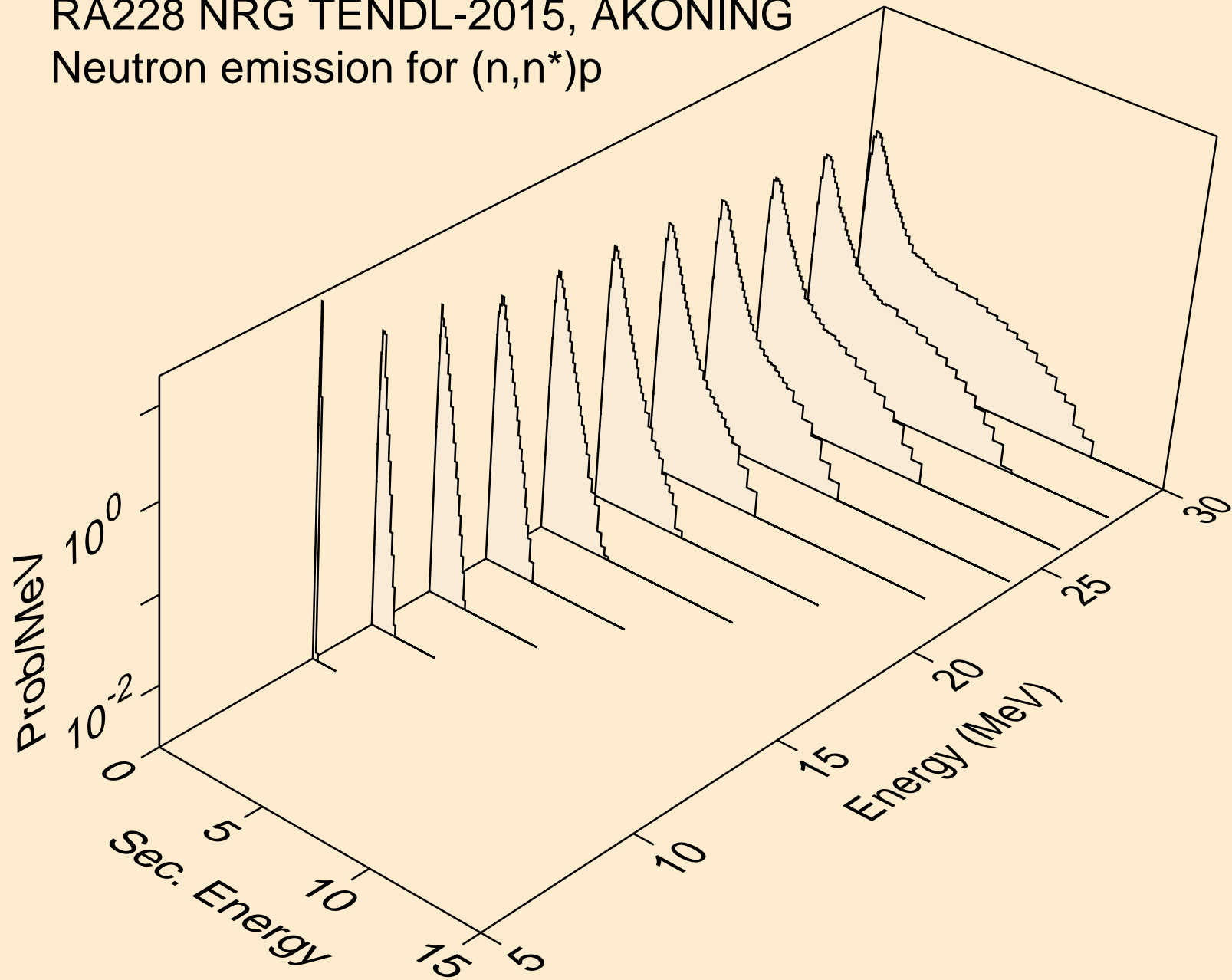
RA228 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)_a



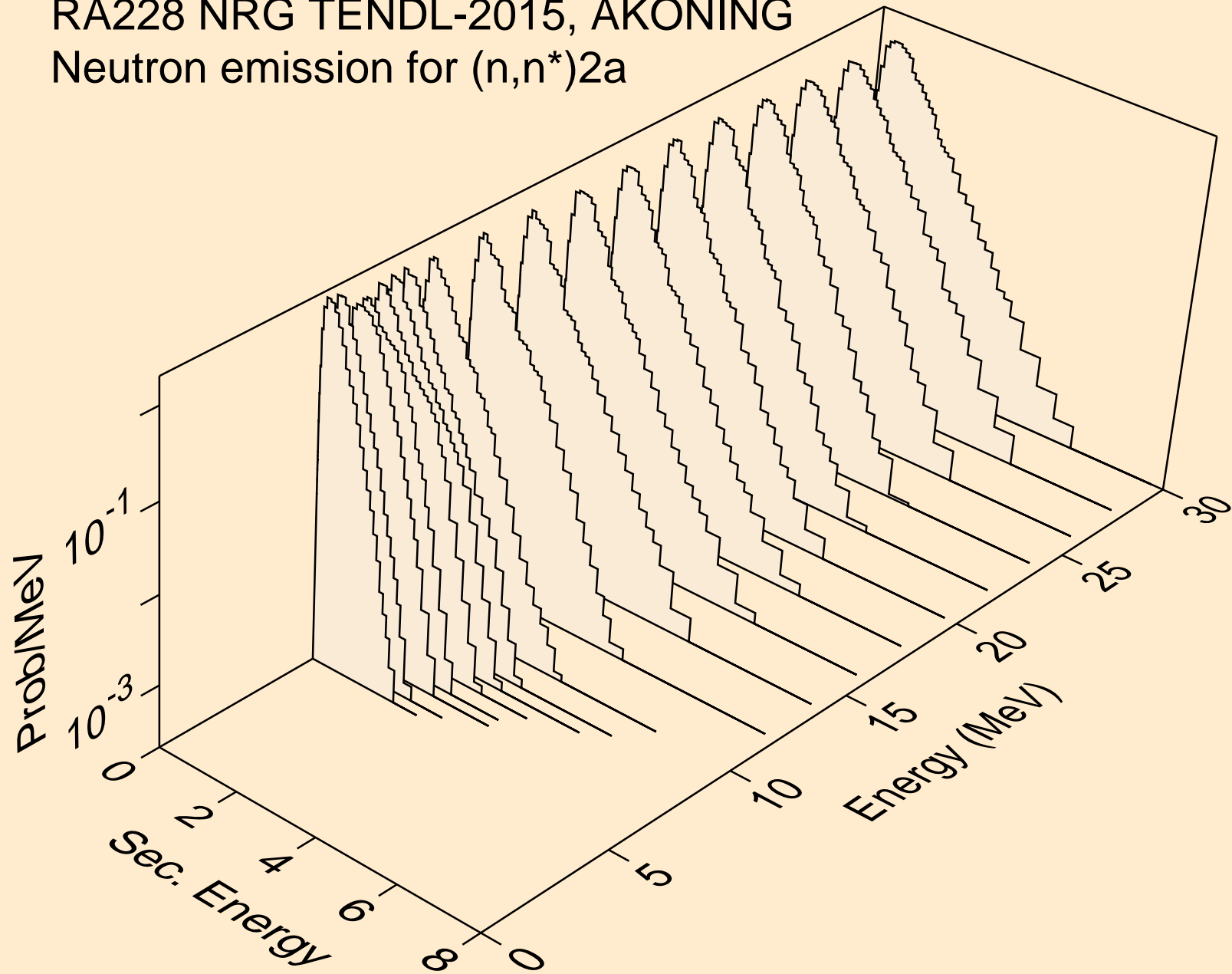
RA228 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



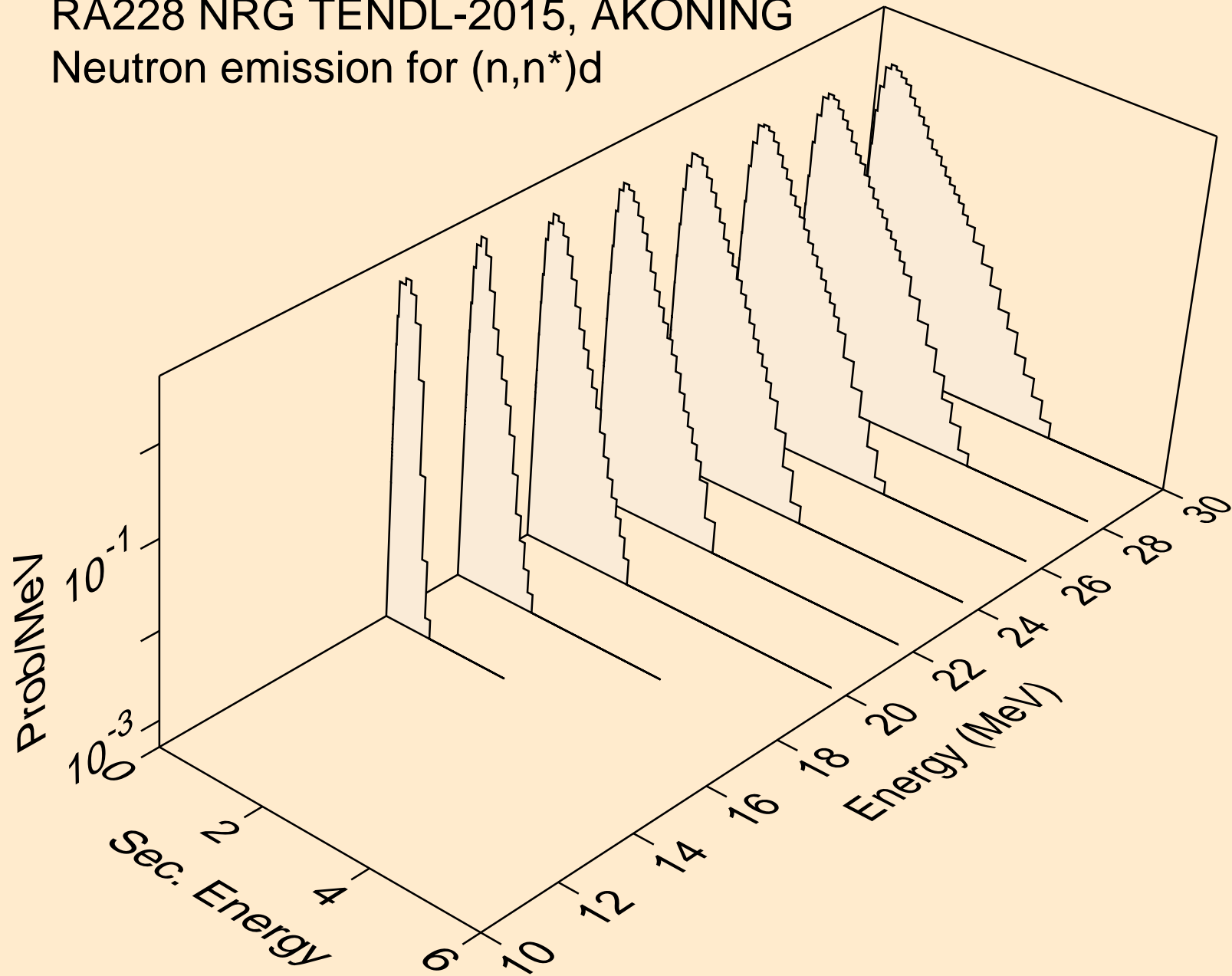
RA228 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



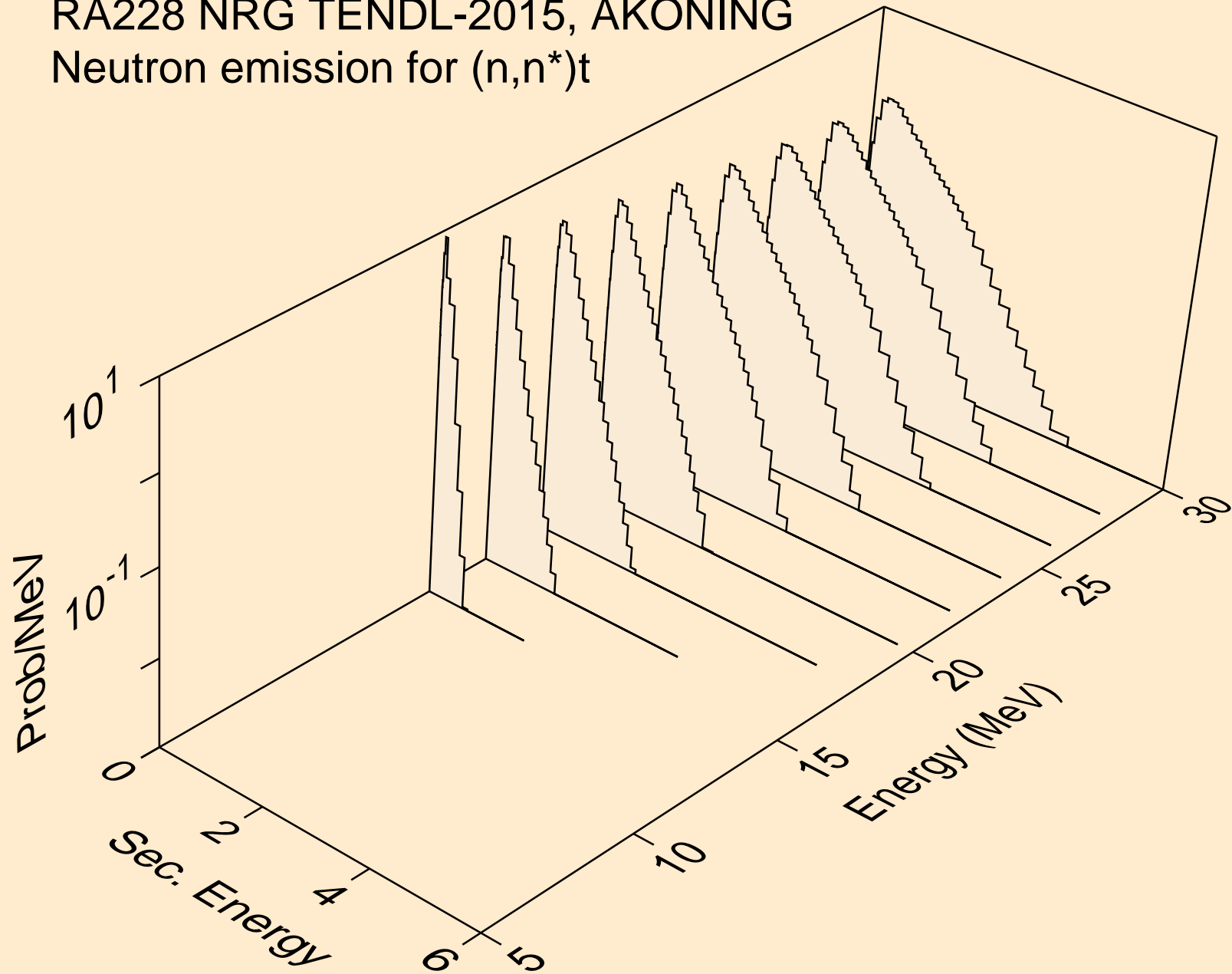
RA228 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



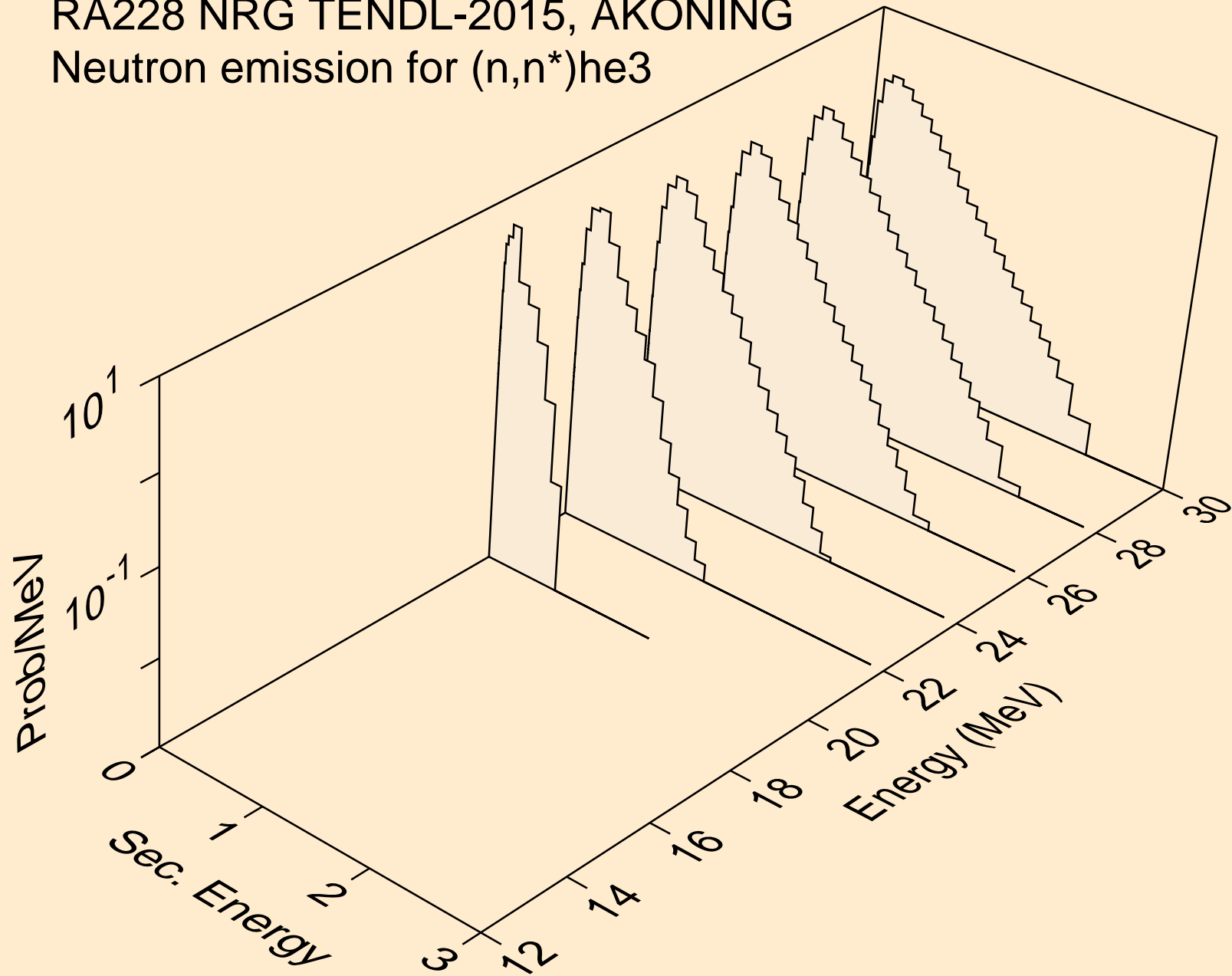
RA228 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



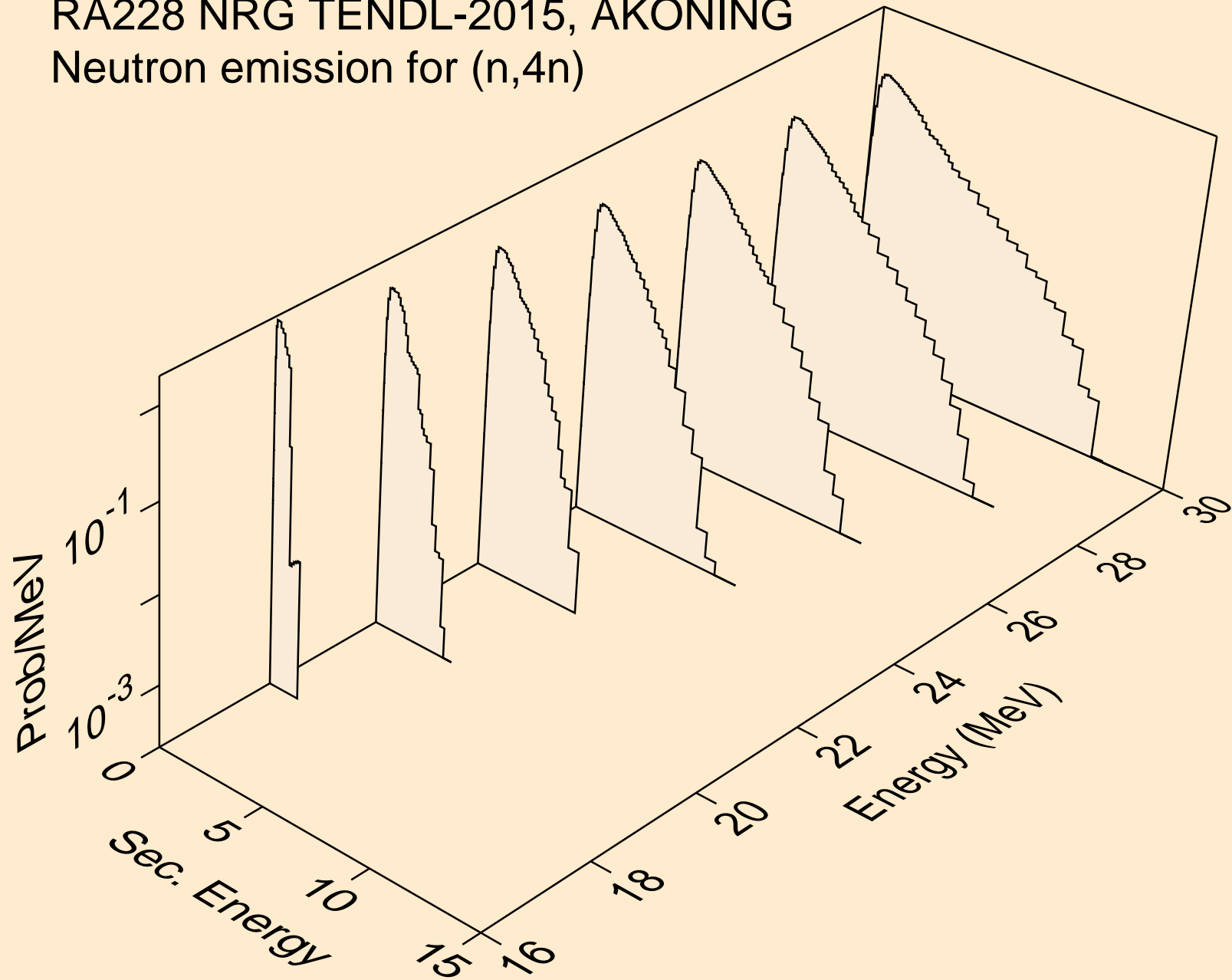
RA228 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



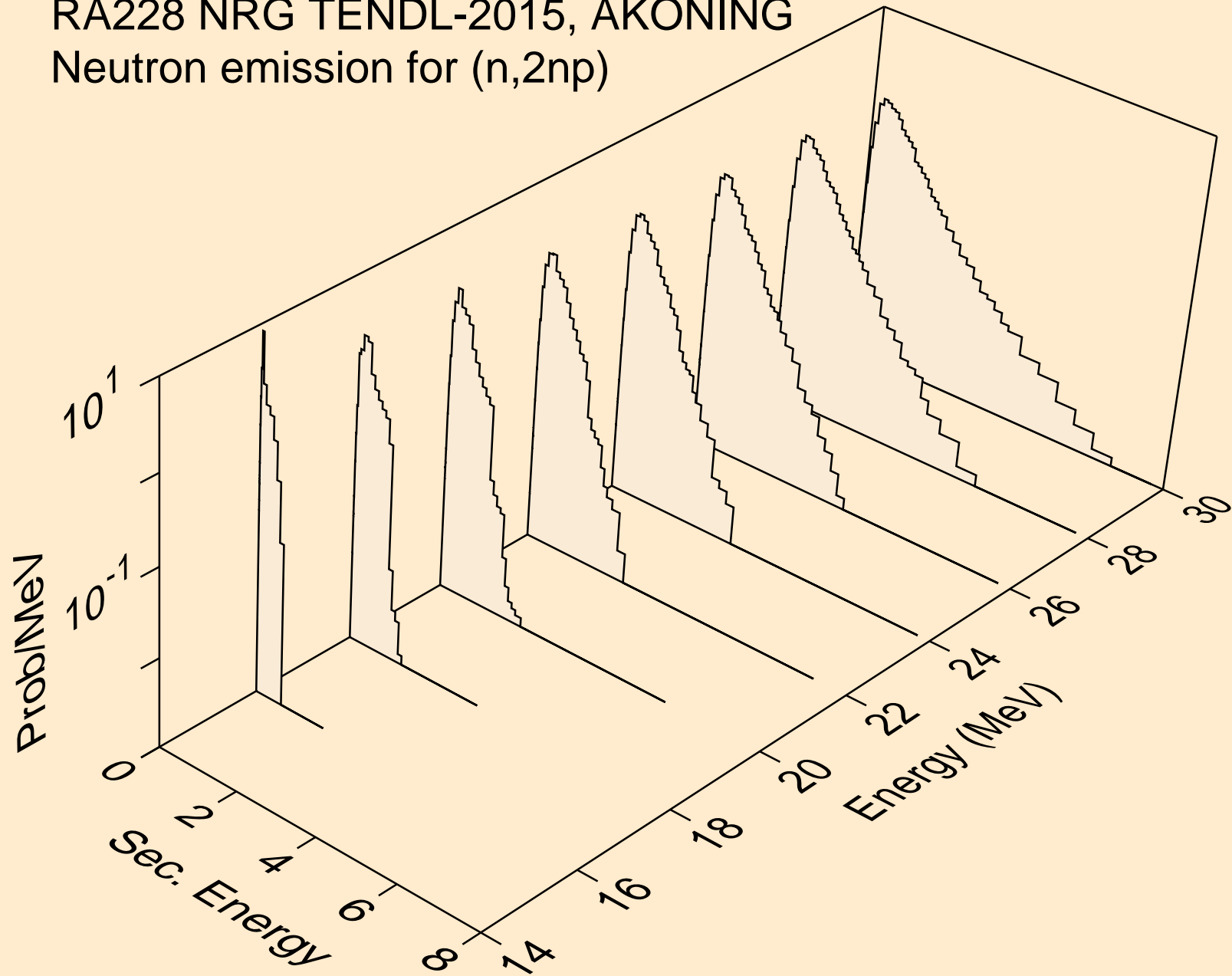
RA228 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



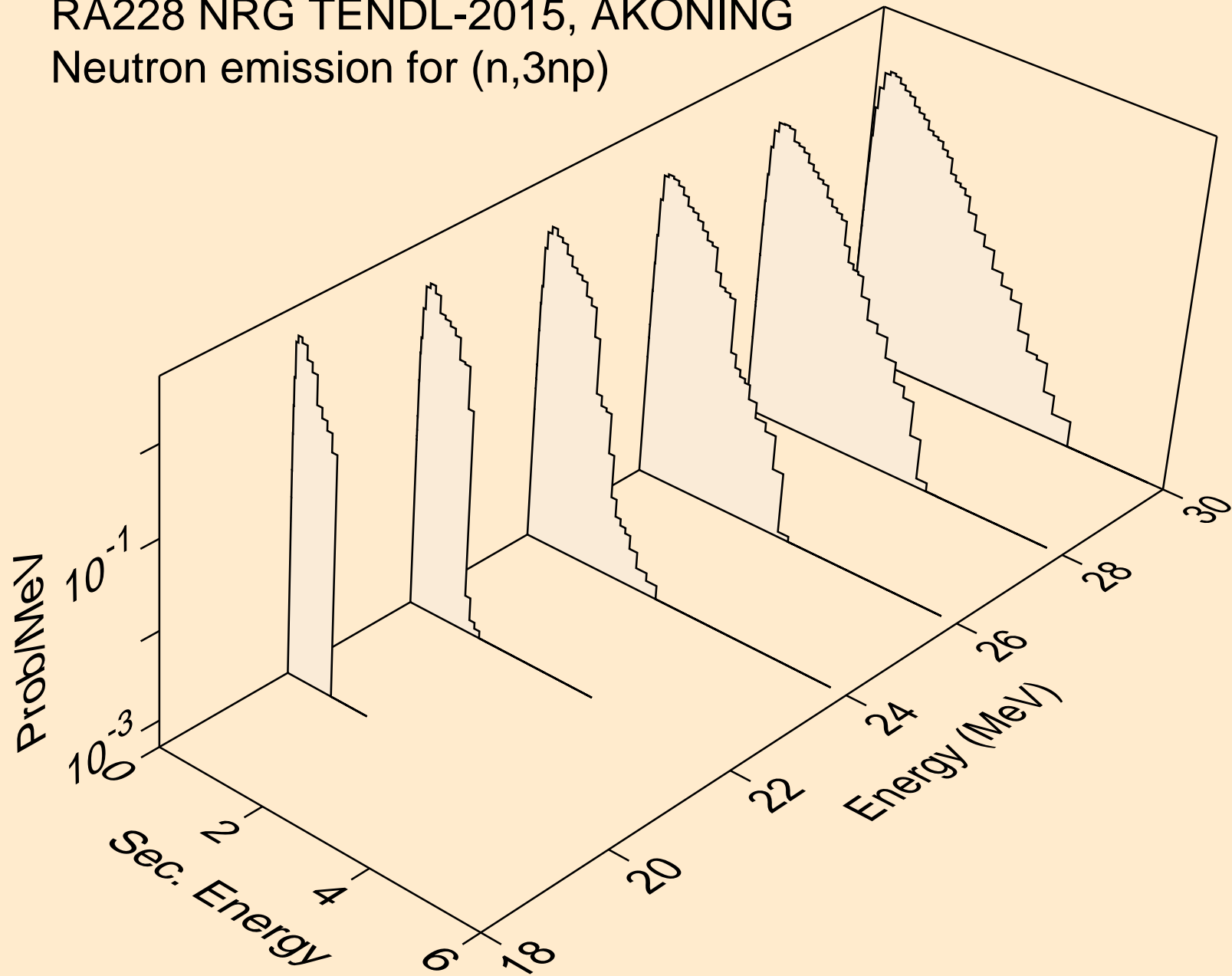
RA228 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



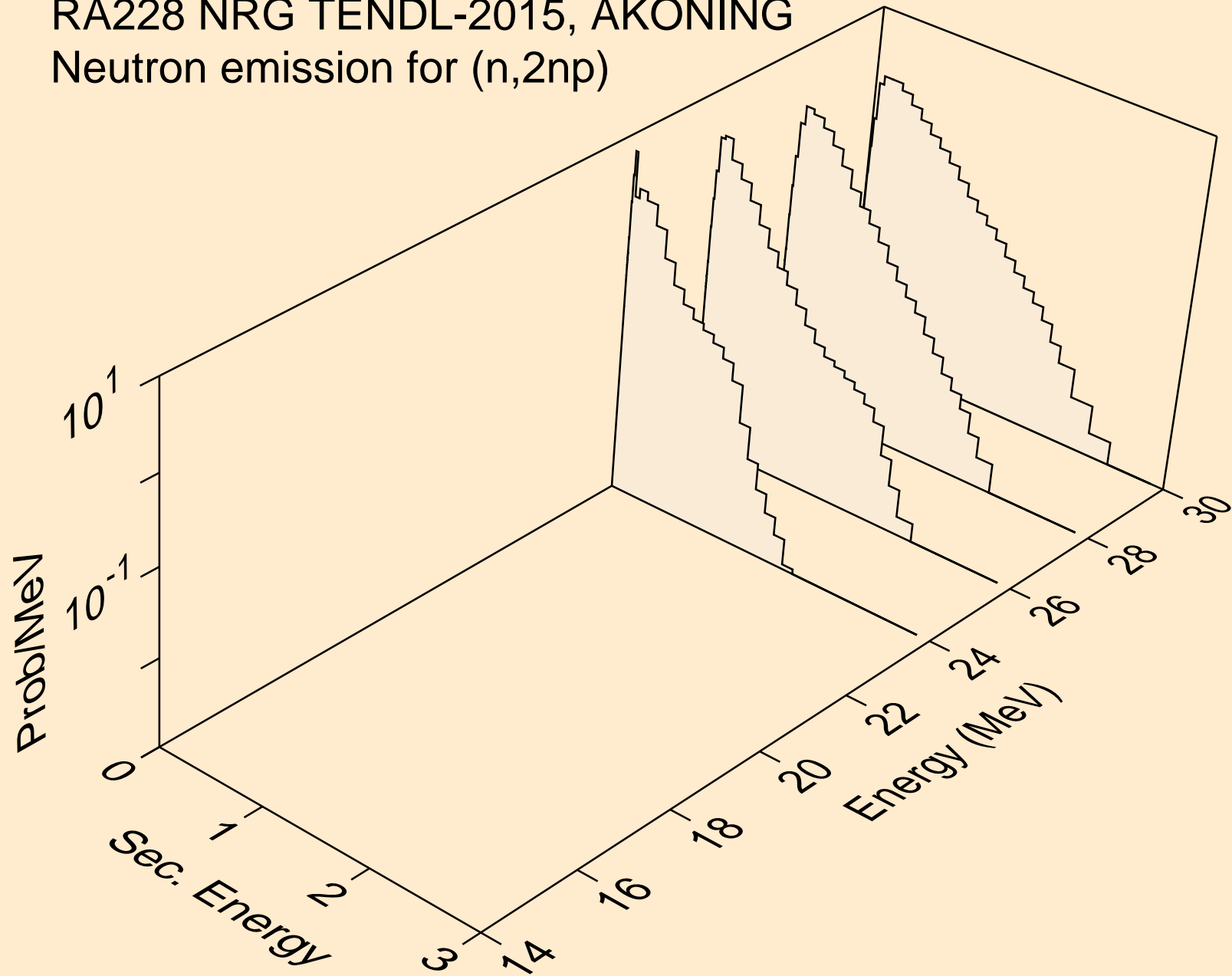
RA228 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



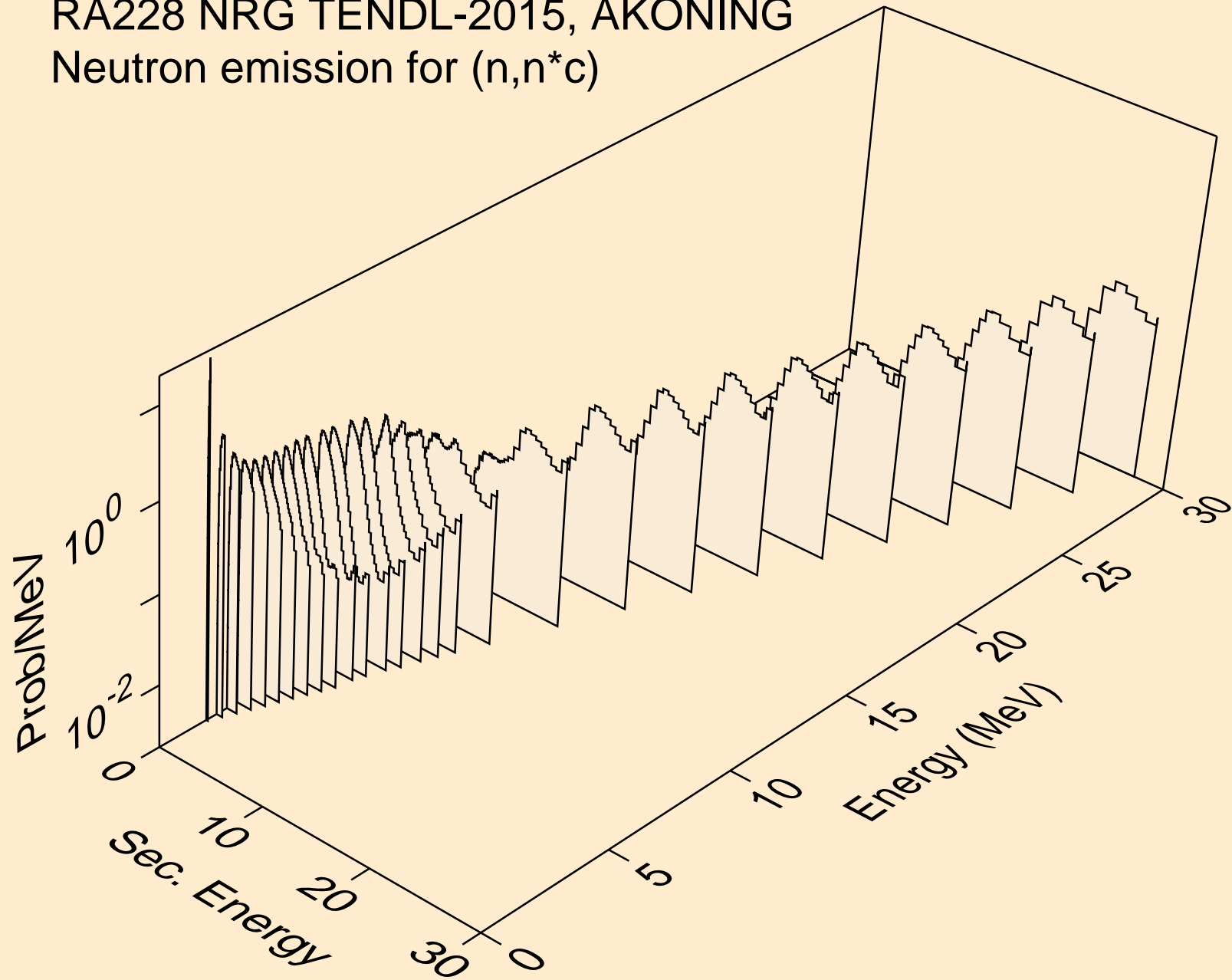
RA228 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



RA228 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)

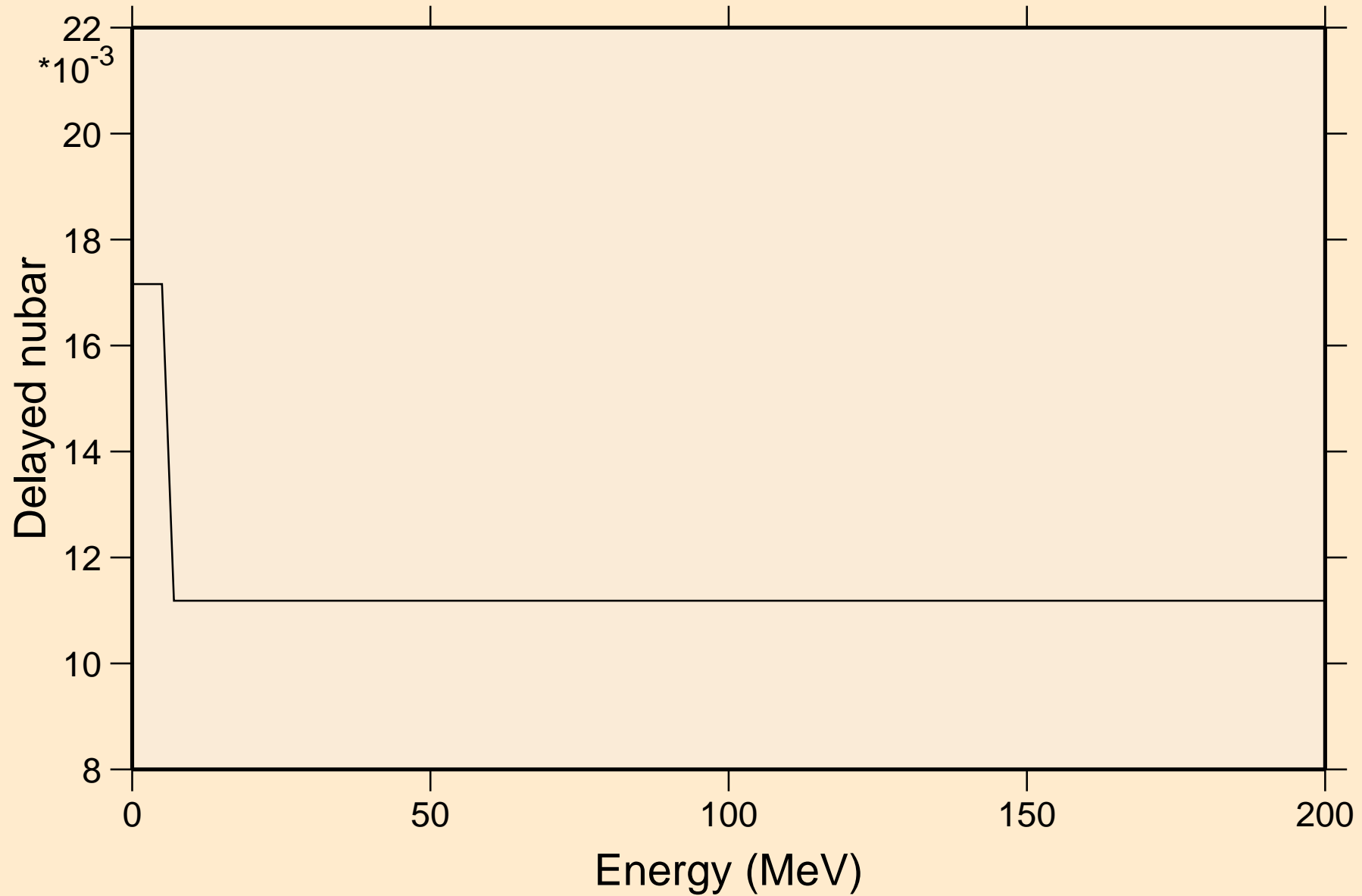


RA228 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



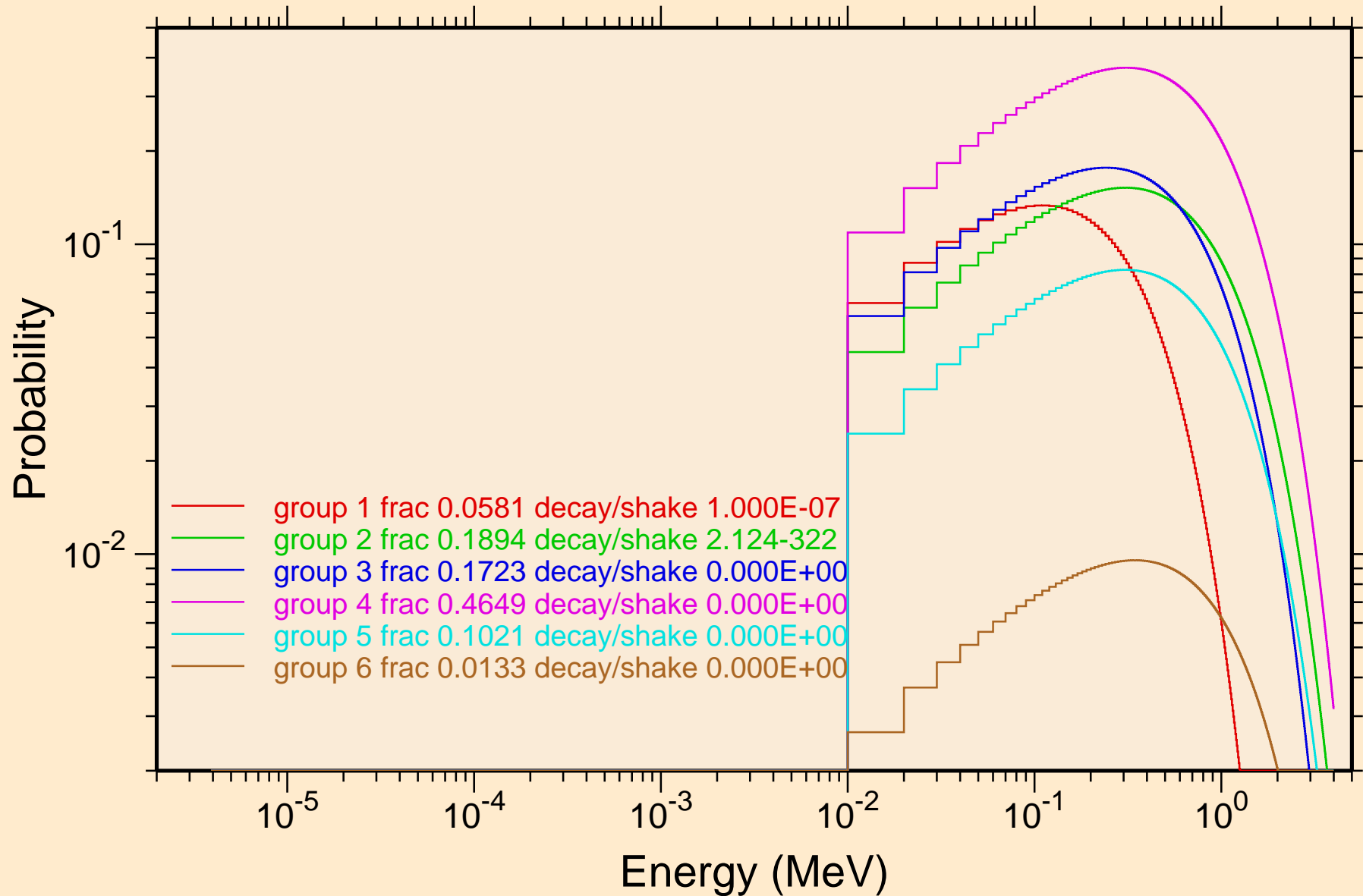
RA228 NRG TENDL-2015, AKONING

Delayed nubar

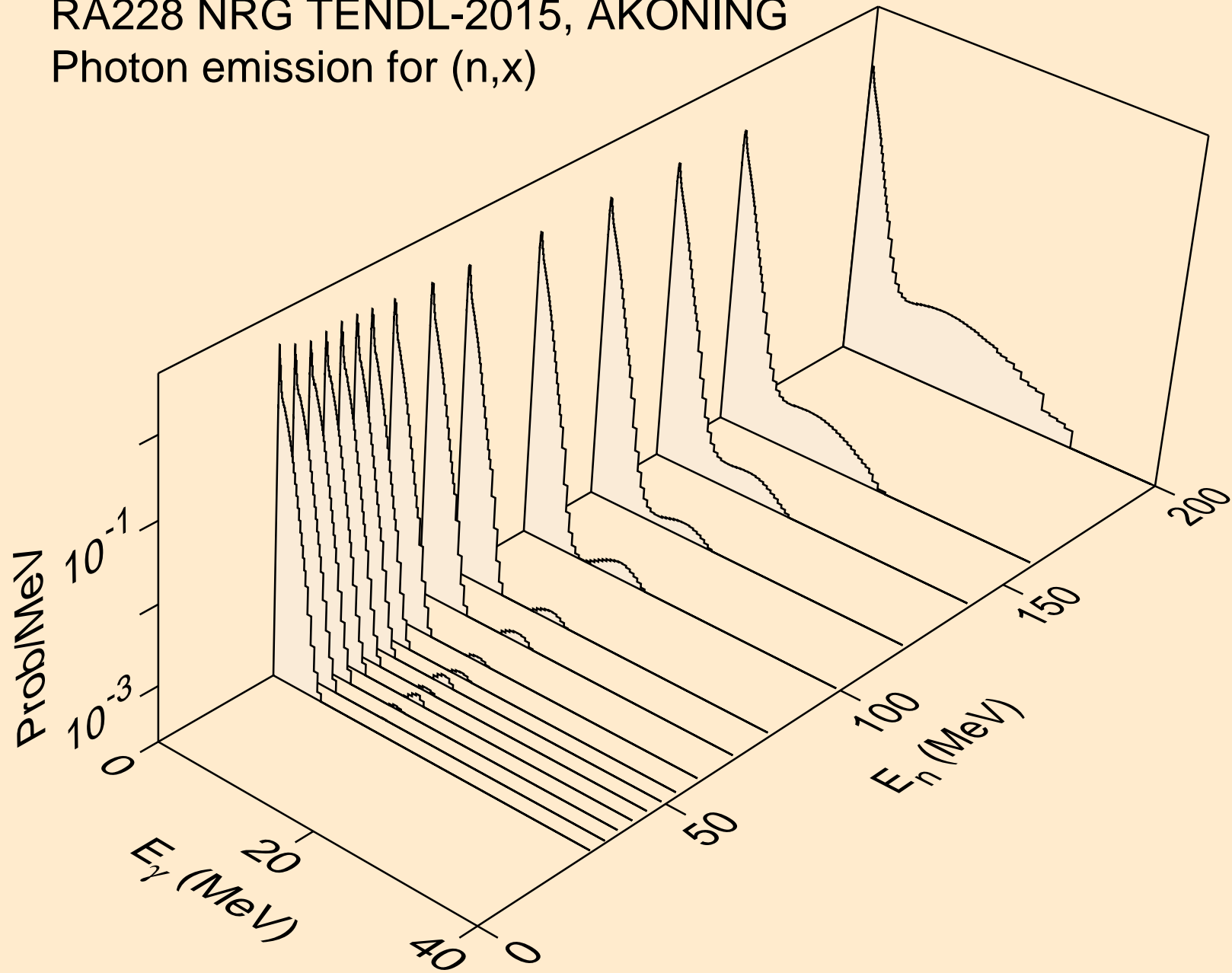


RA228 NRG TENDL-2015, AKONING

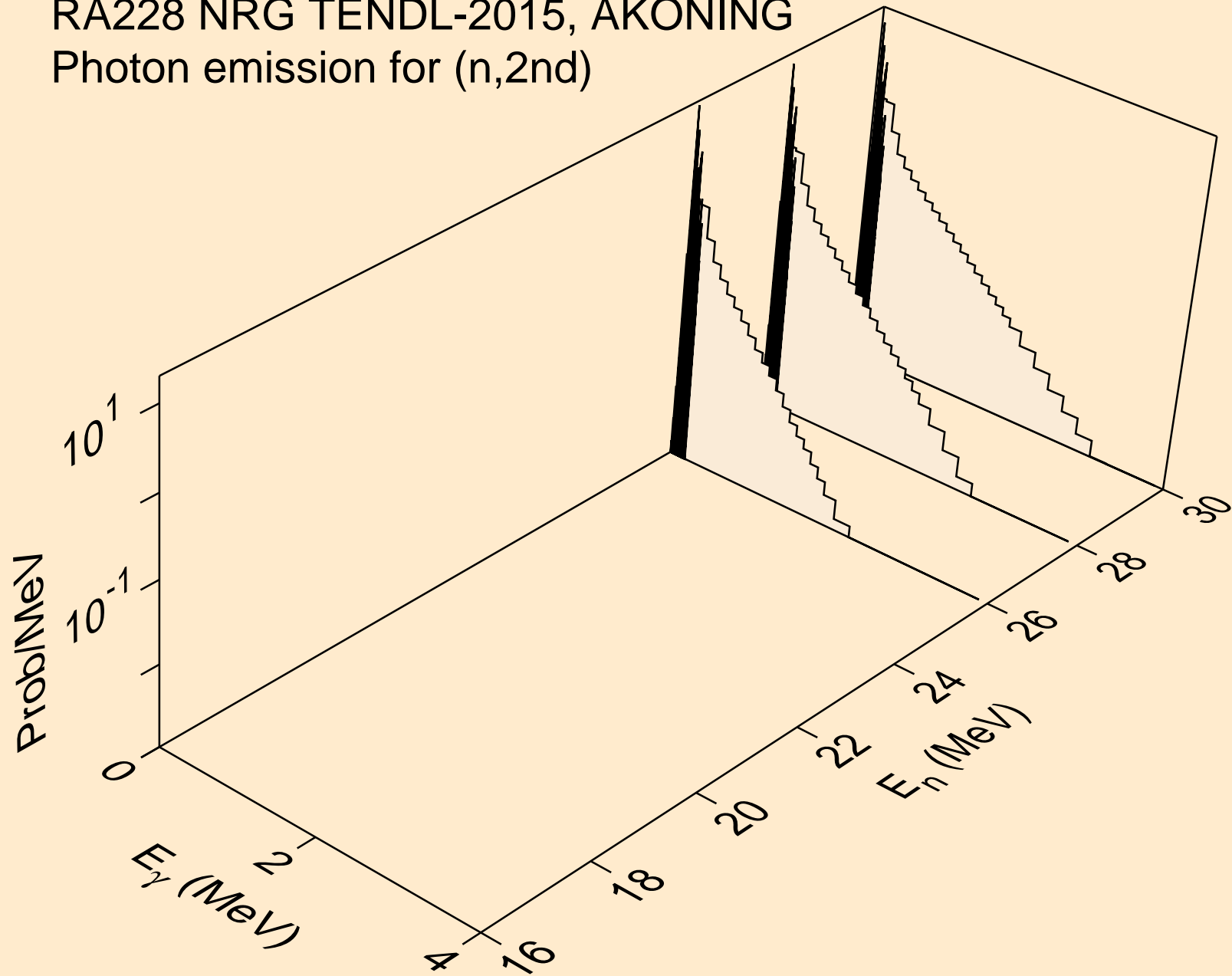
Delayed neutron spectra



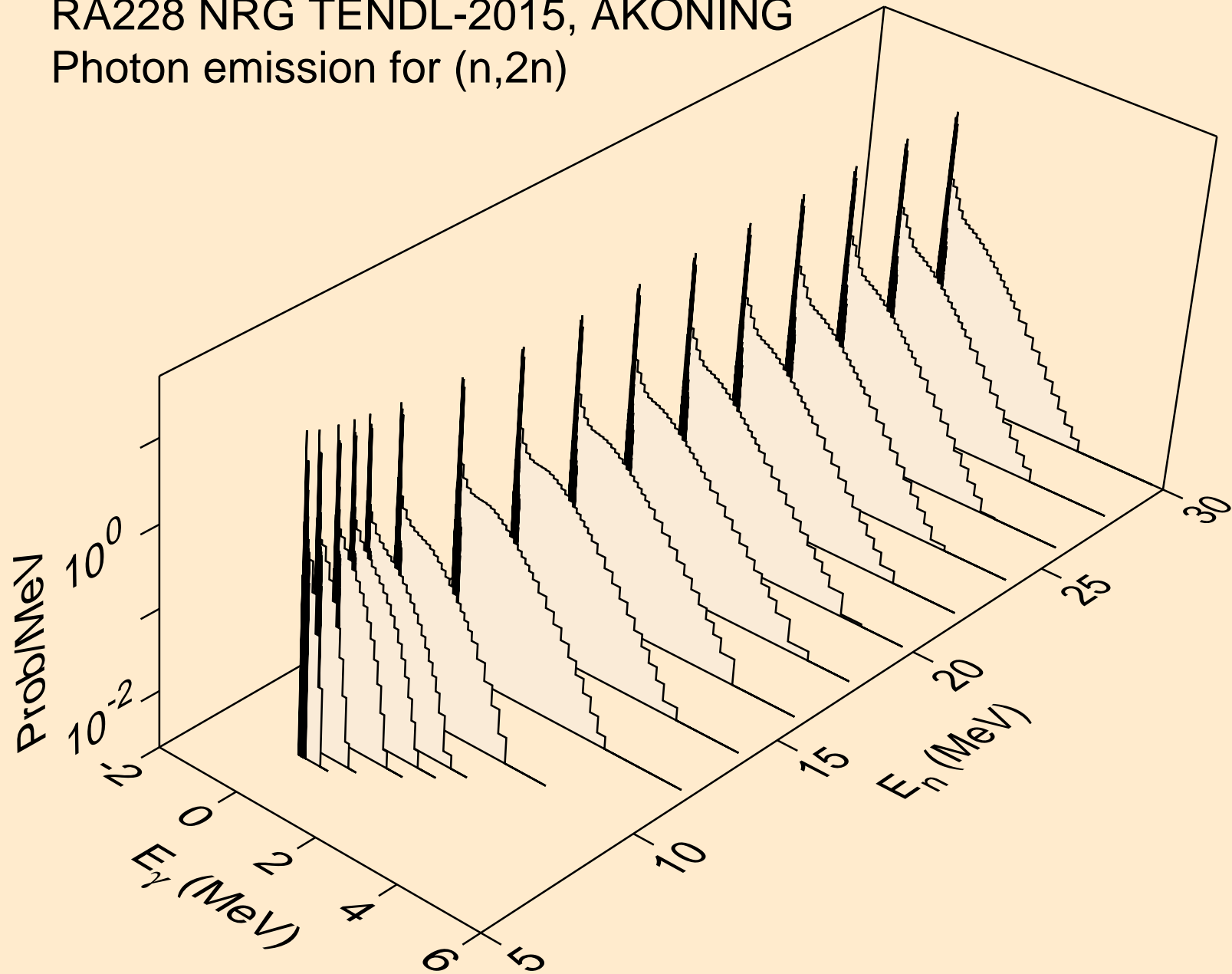
RA228 NRG TENDL-2015, AKONING
Photon emission for (n,x)



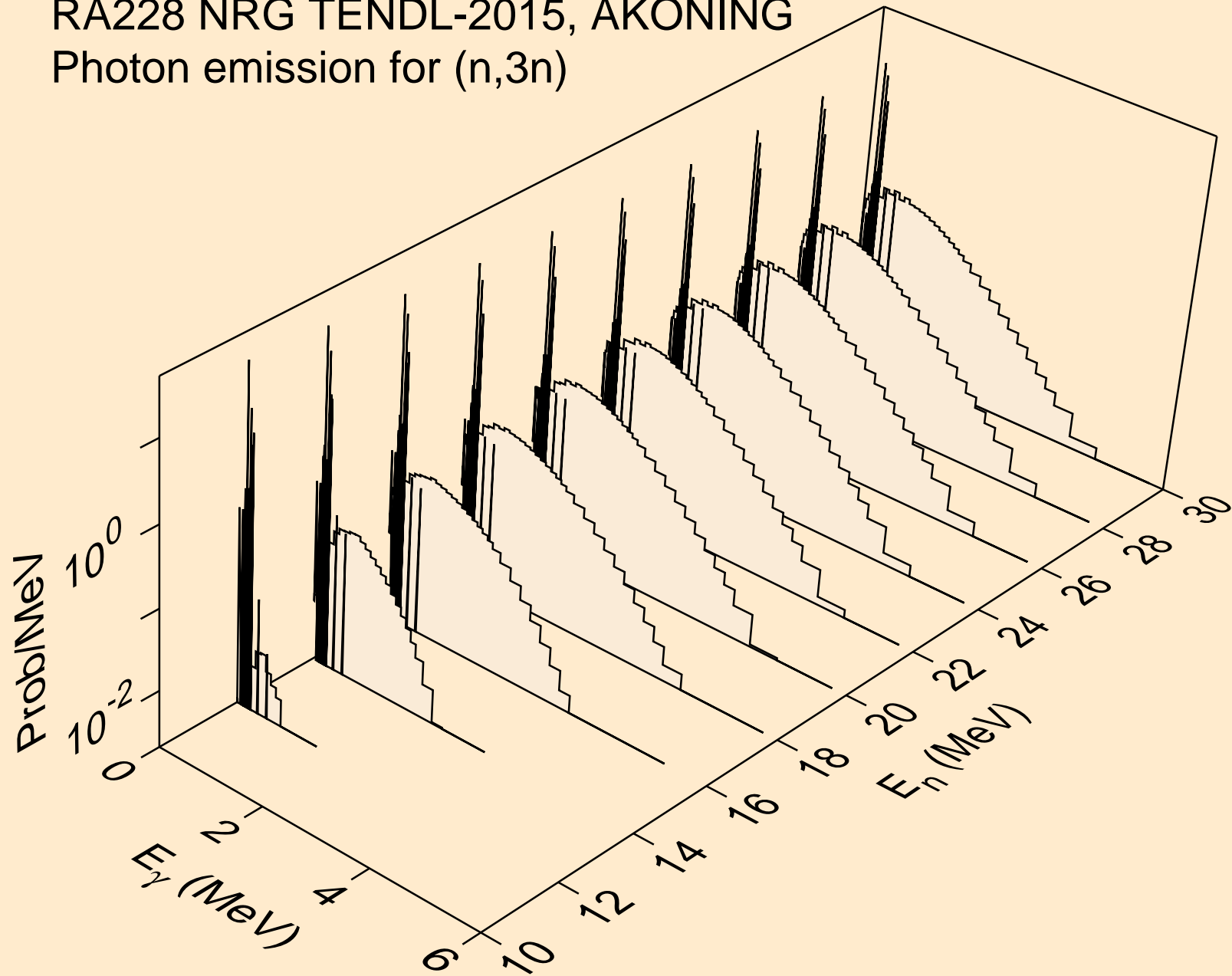
RA228 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



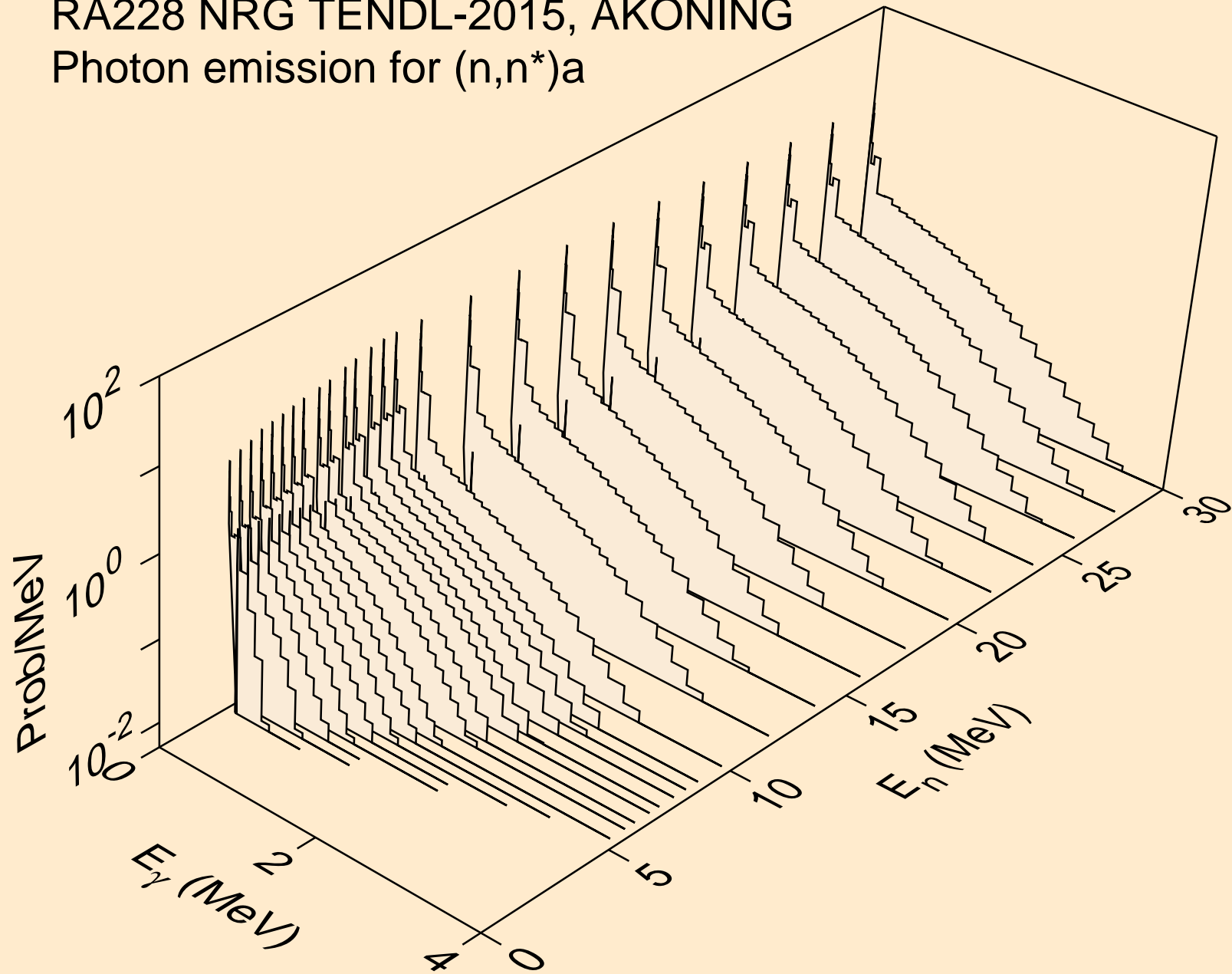
RA228 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



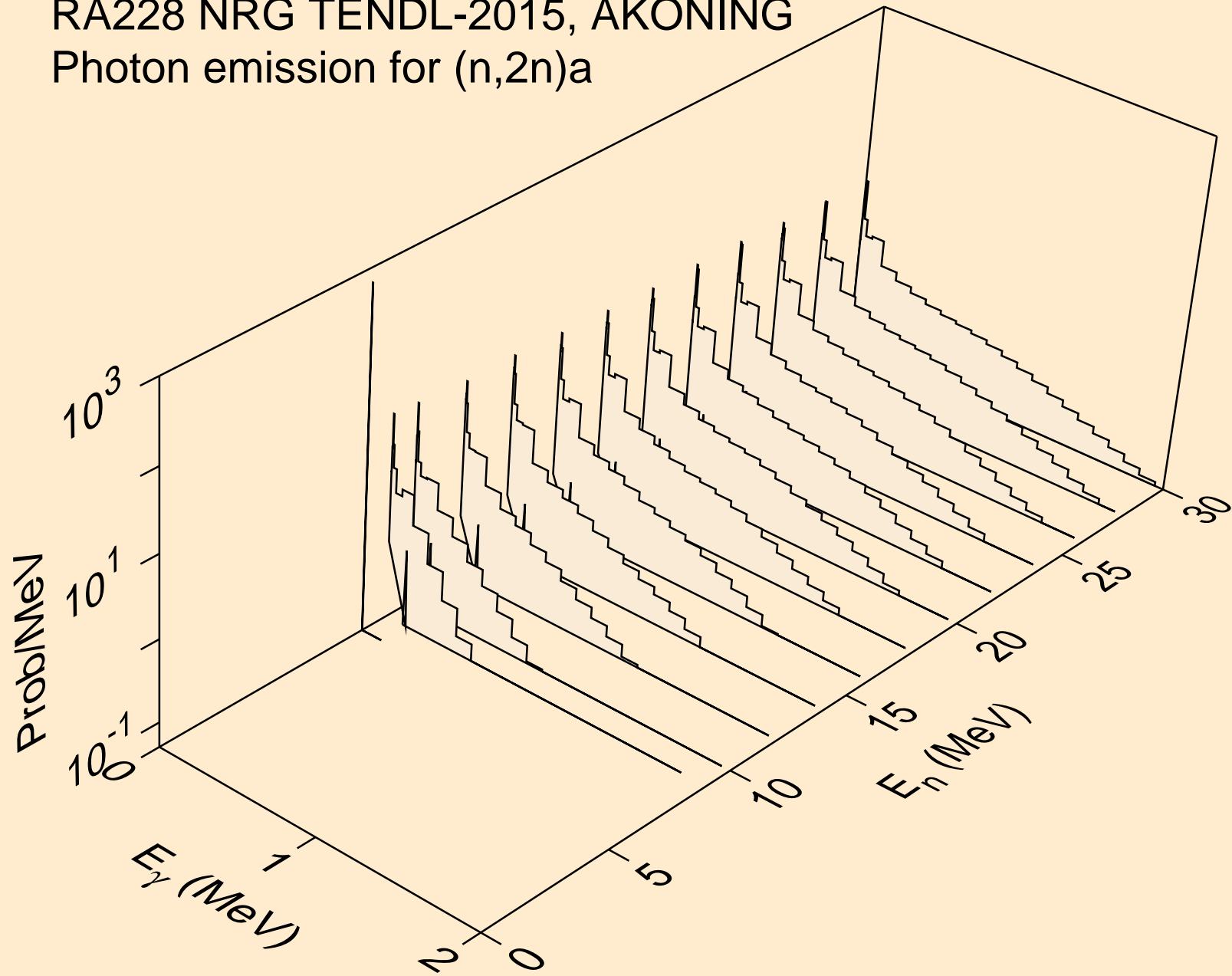
RA228 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



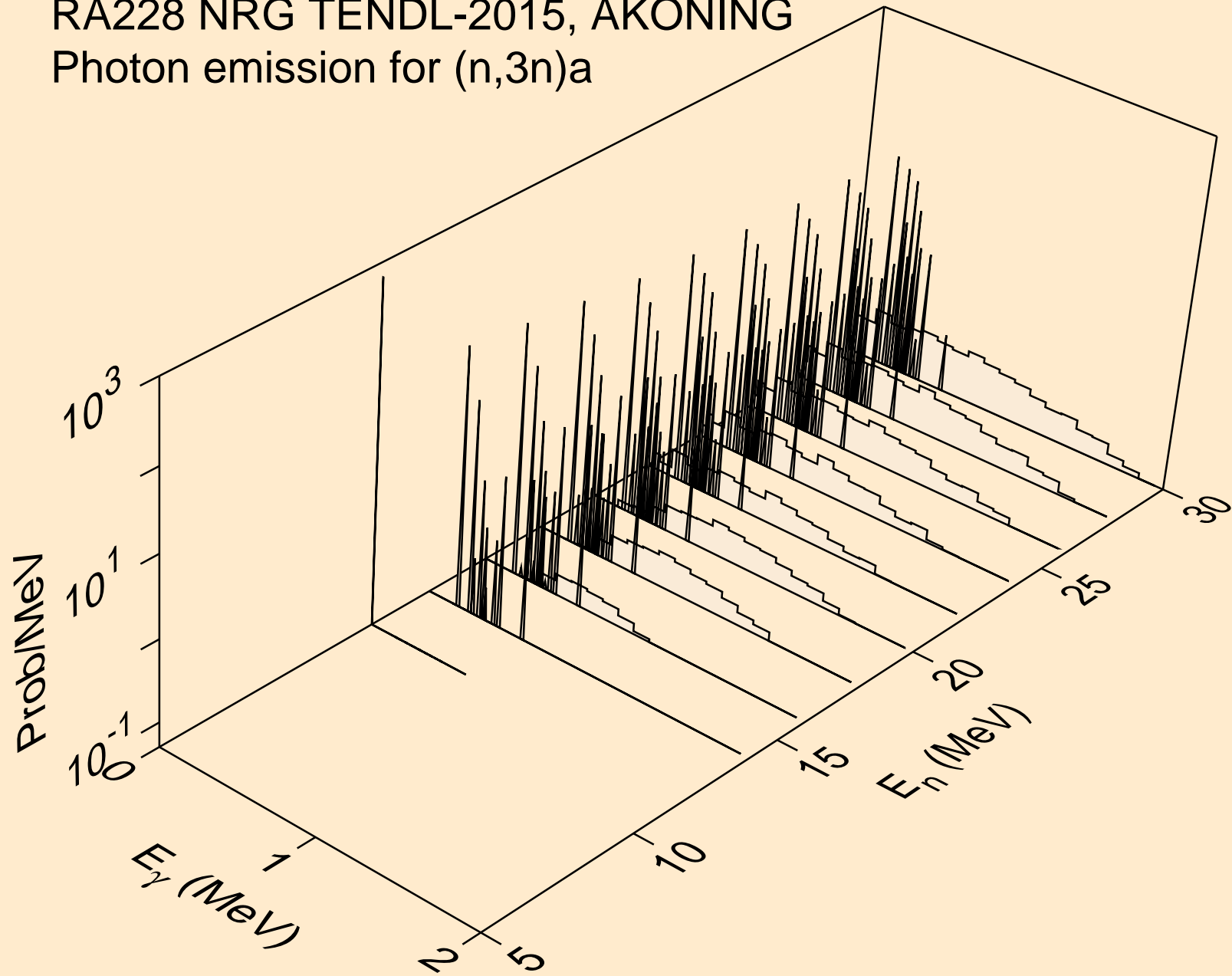
RA228 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



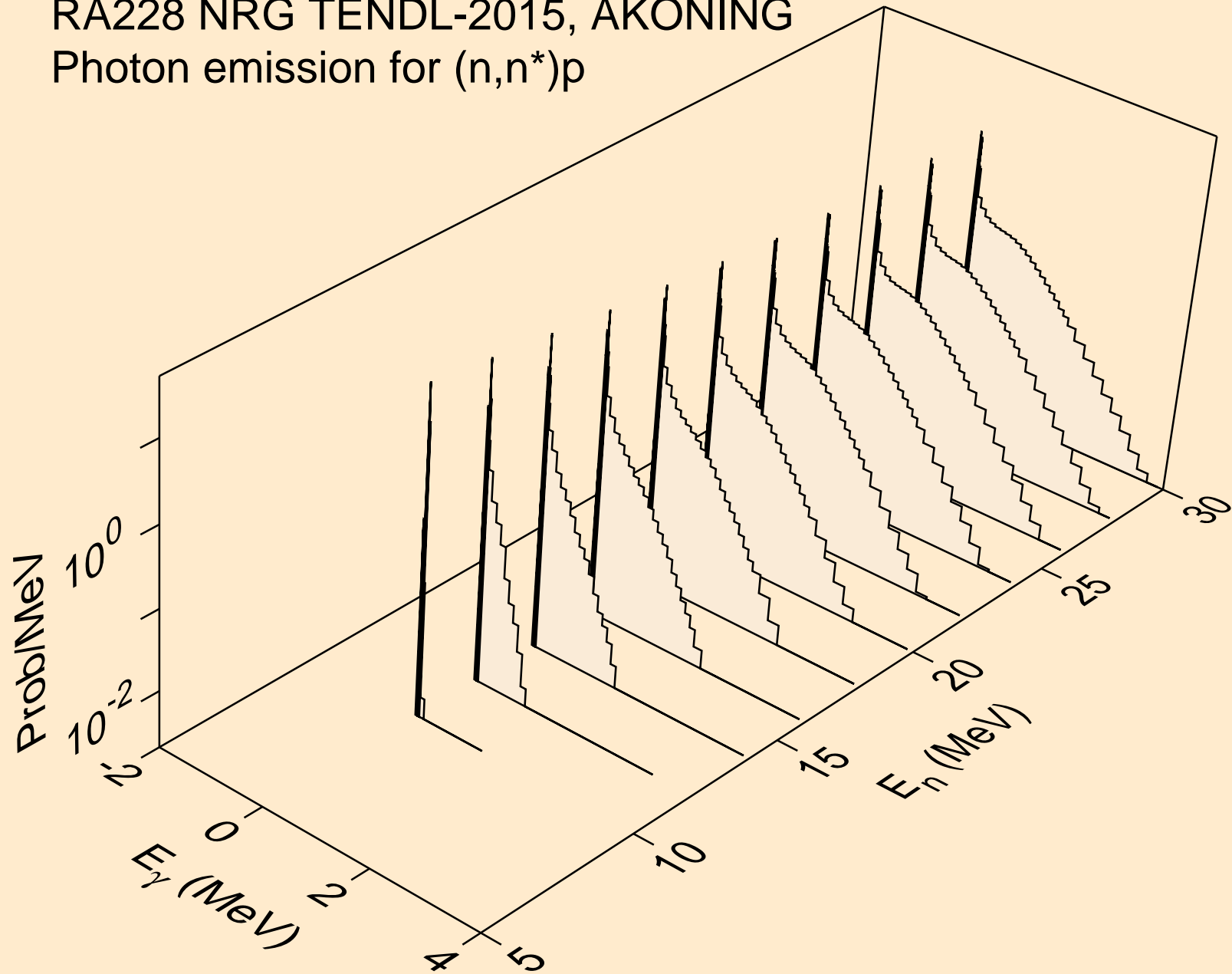
RA228 NRG TENDL-2015, AKONING
Photon emission for (n,2n) α



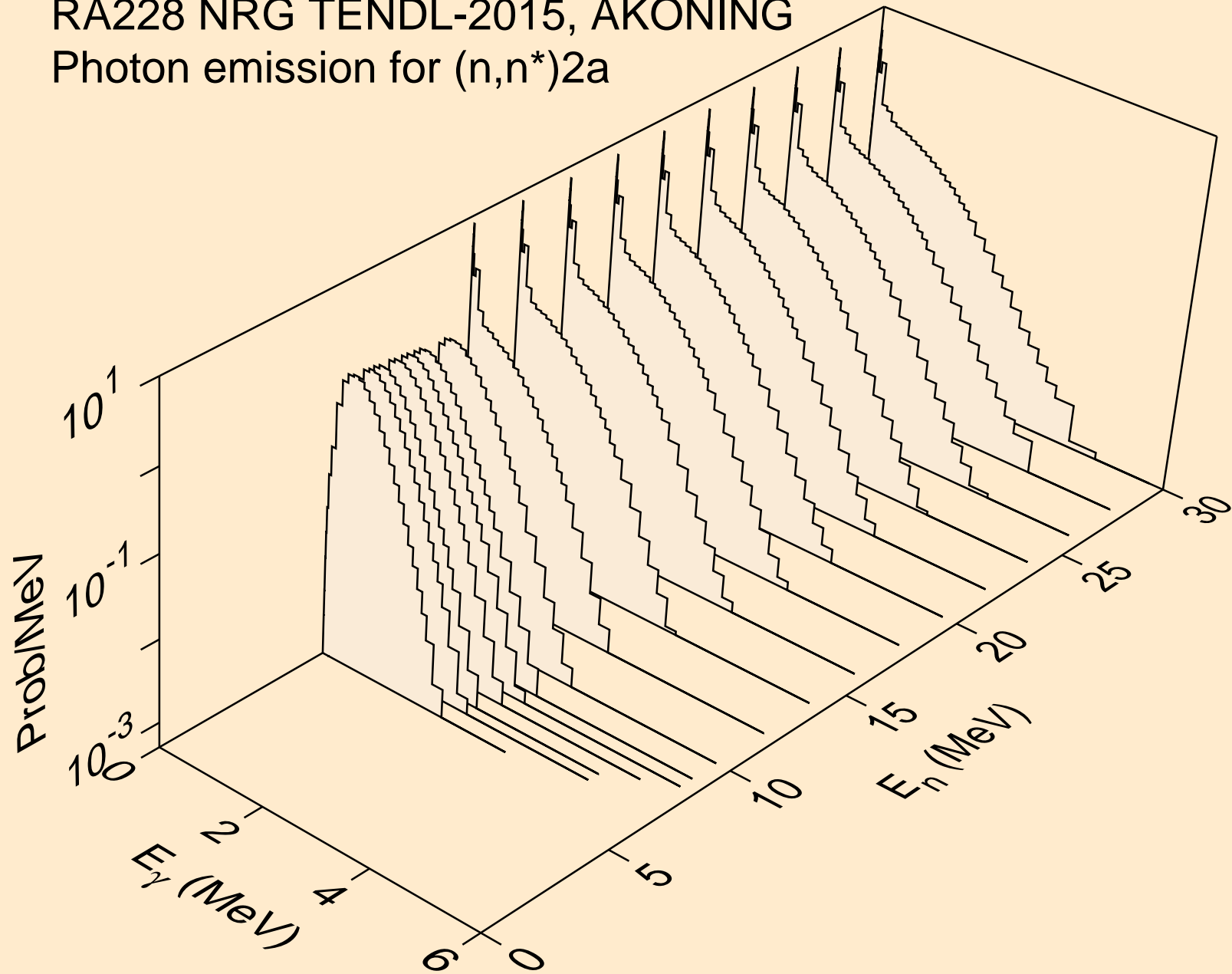
RA228 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



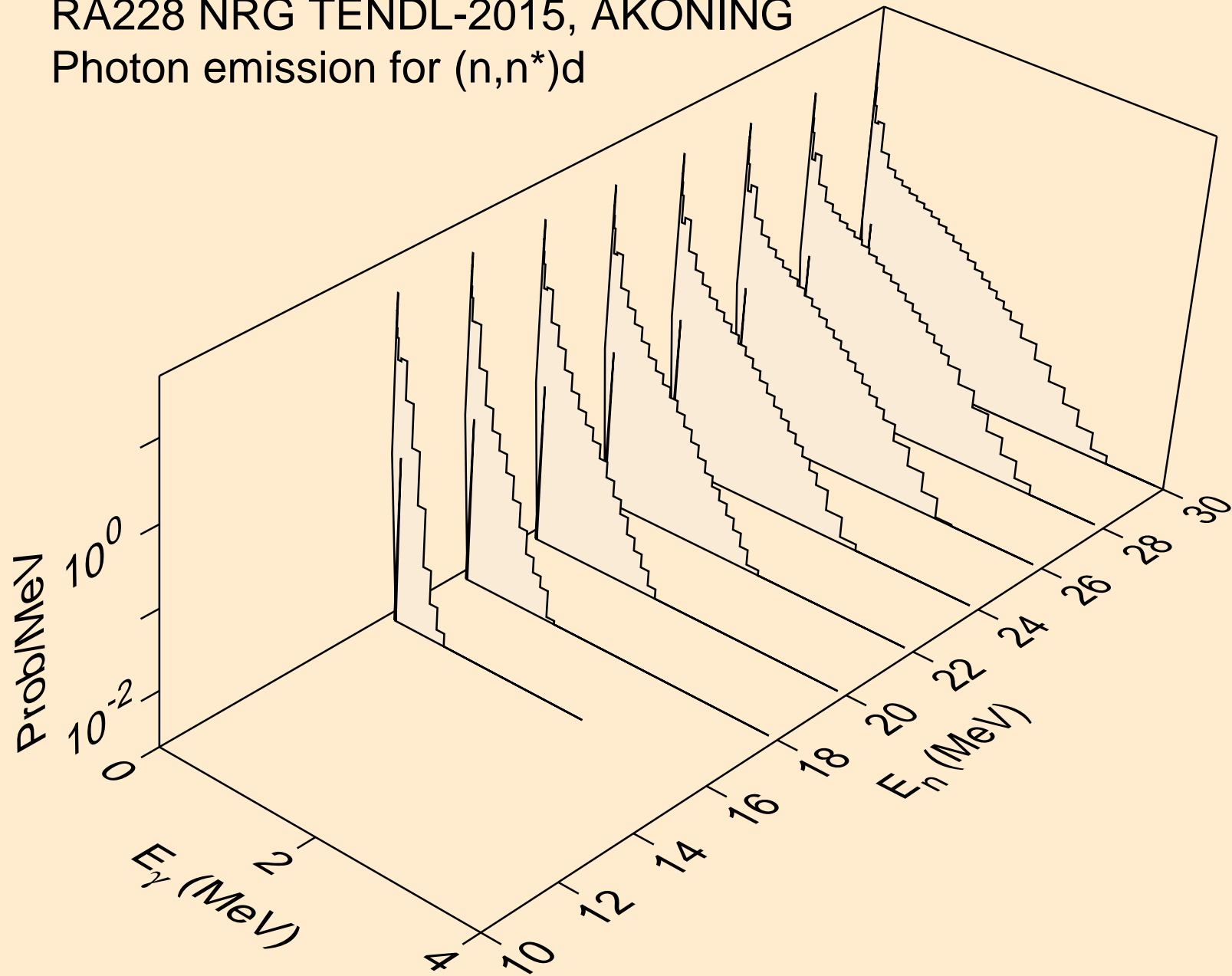
RA228 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



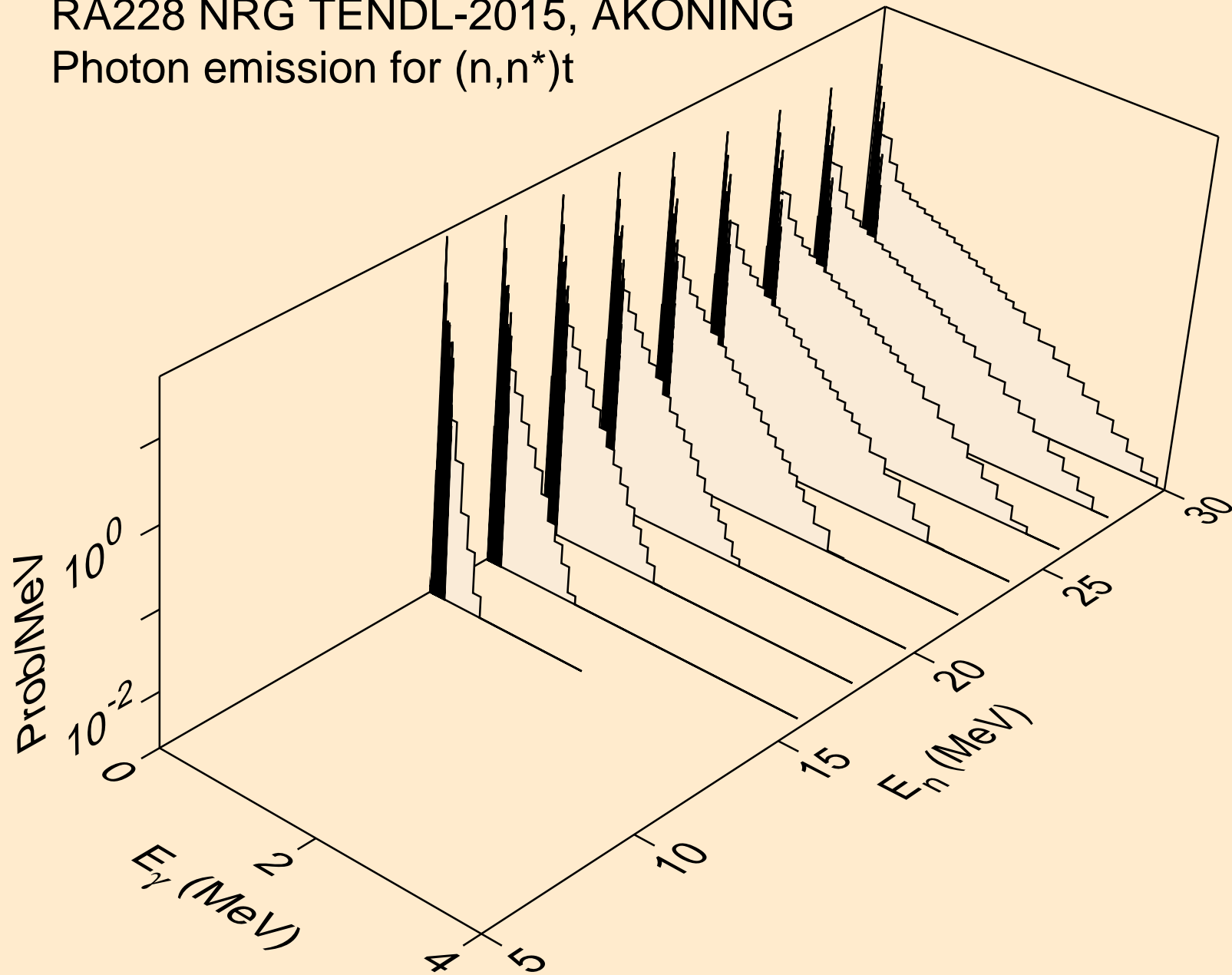
RA228 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



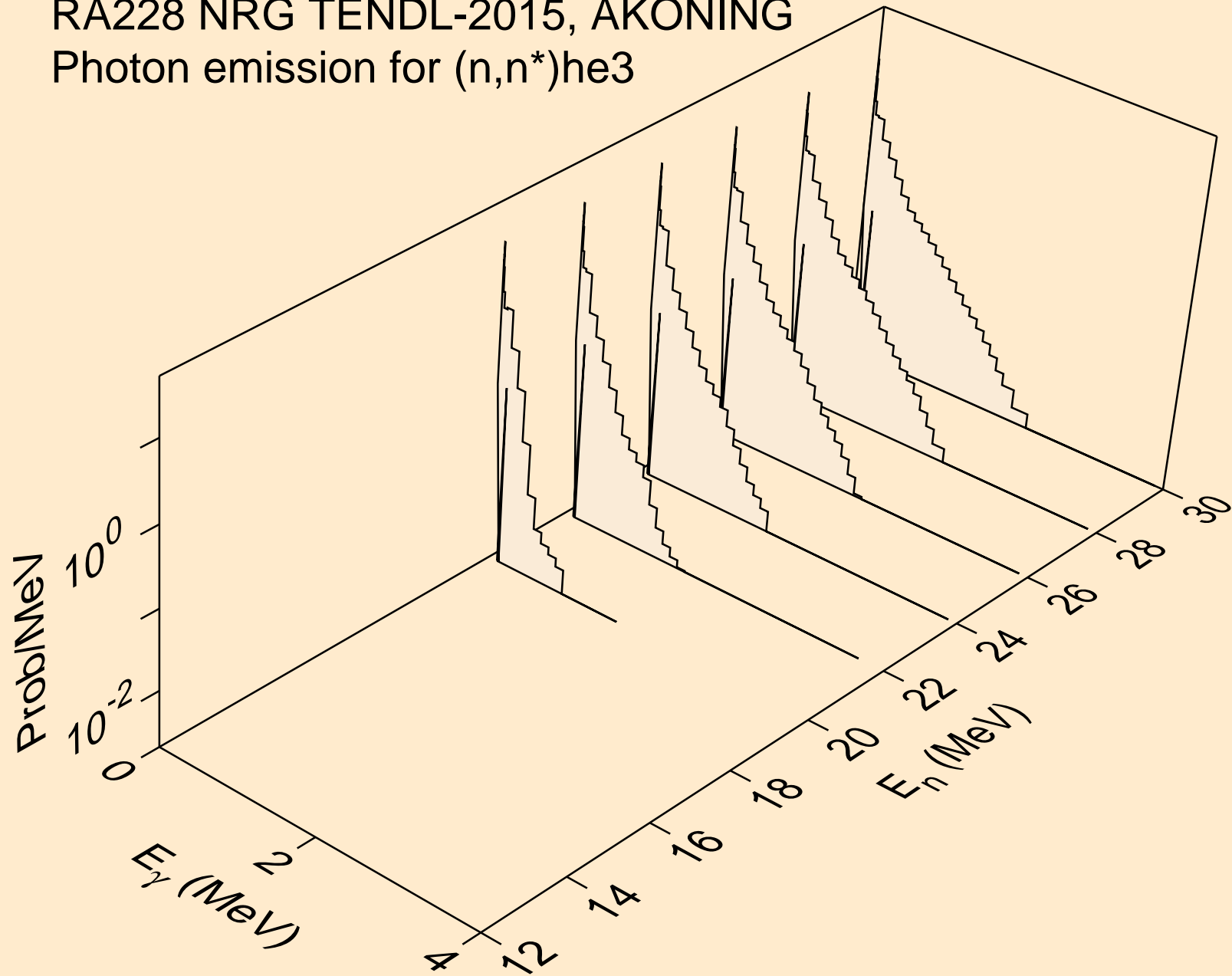
RA228 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



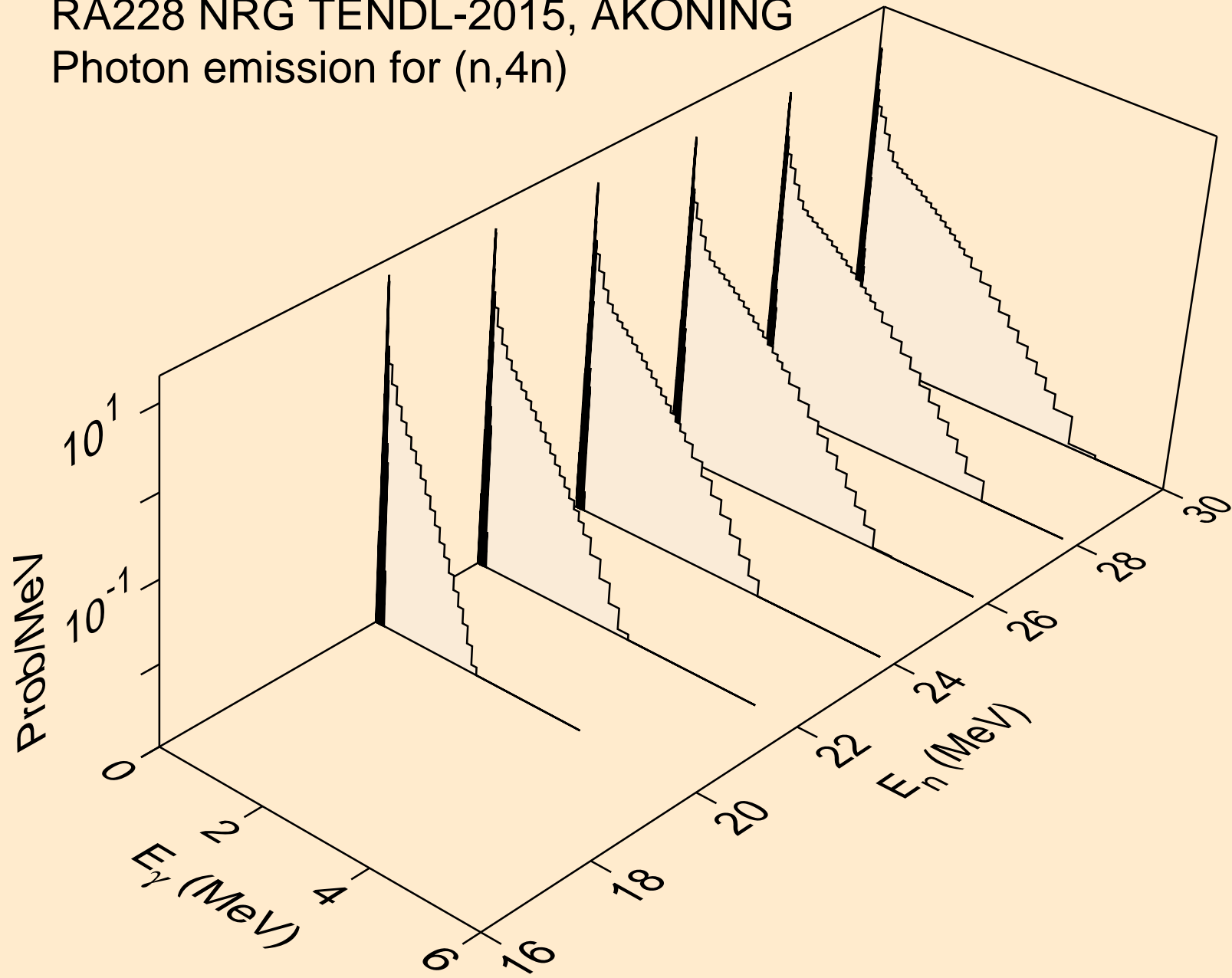
RA228 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



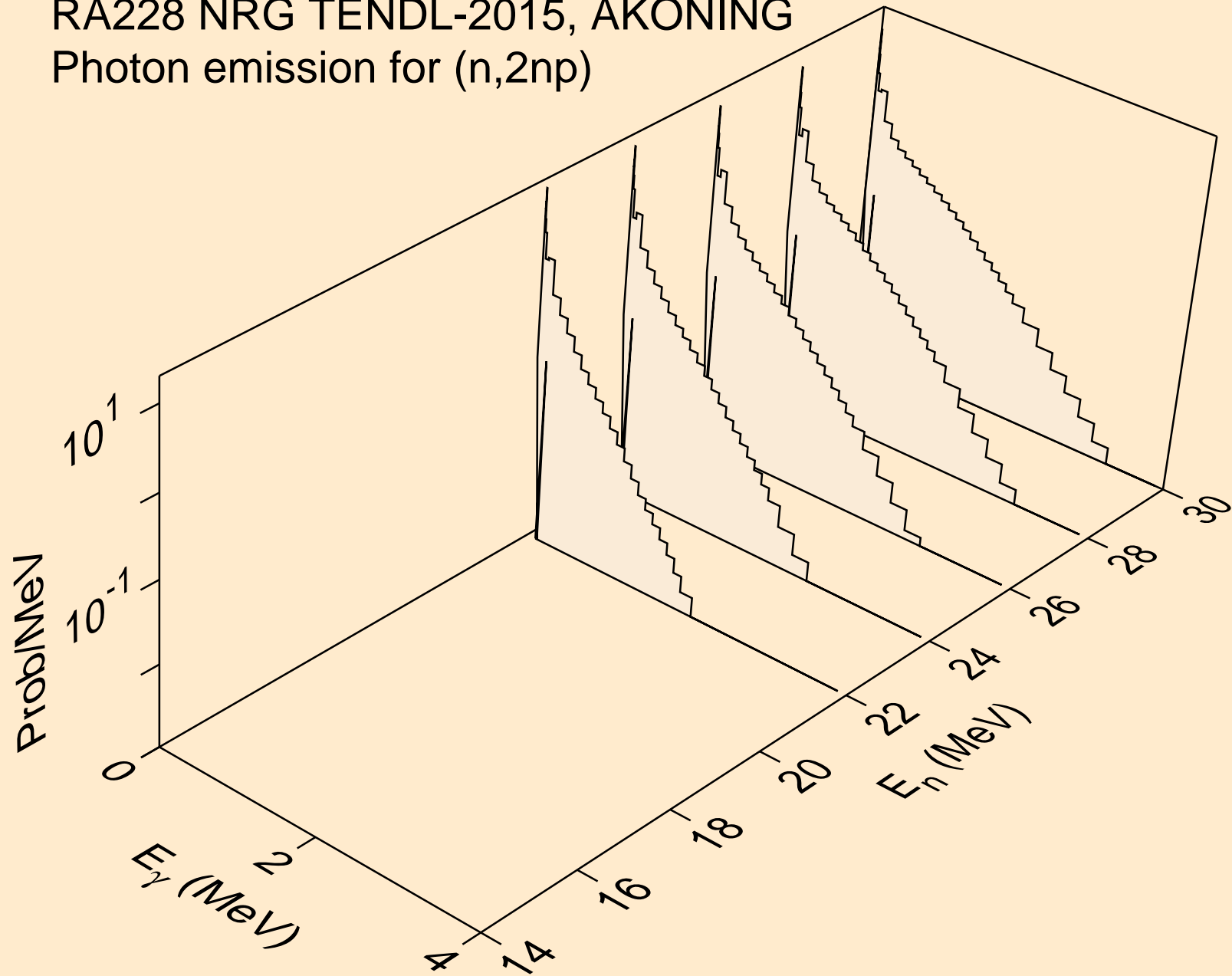
RA228 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



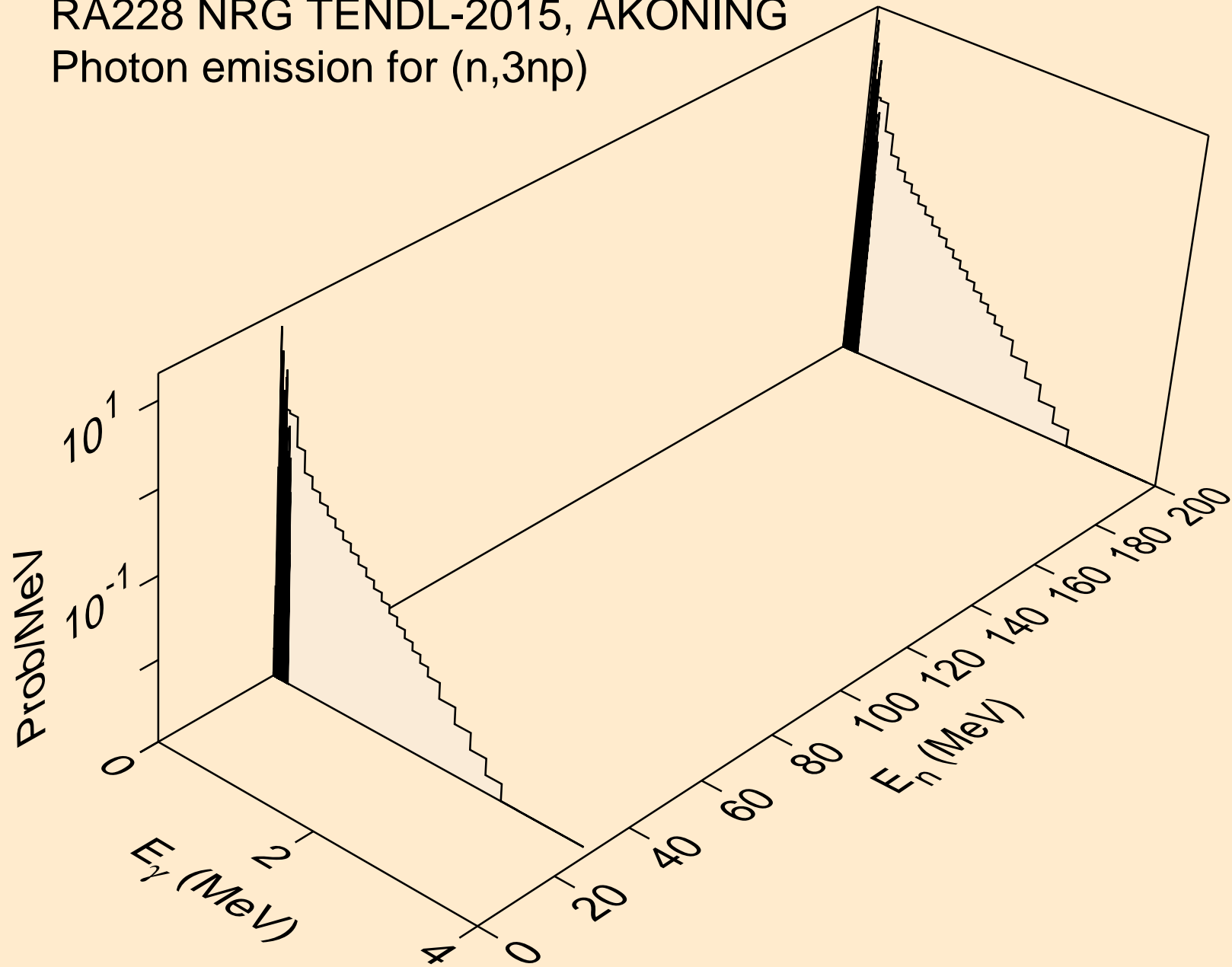
RA228 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



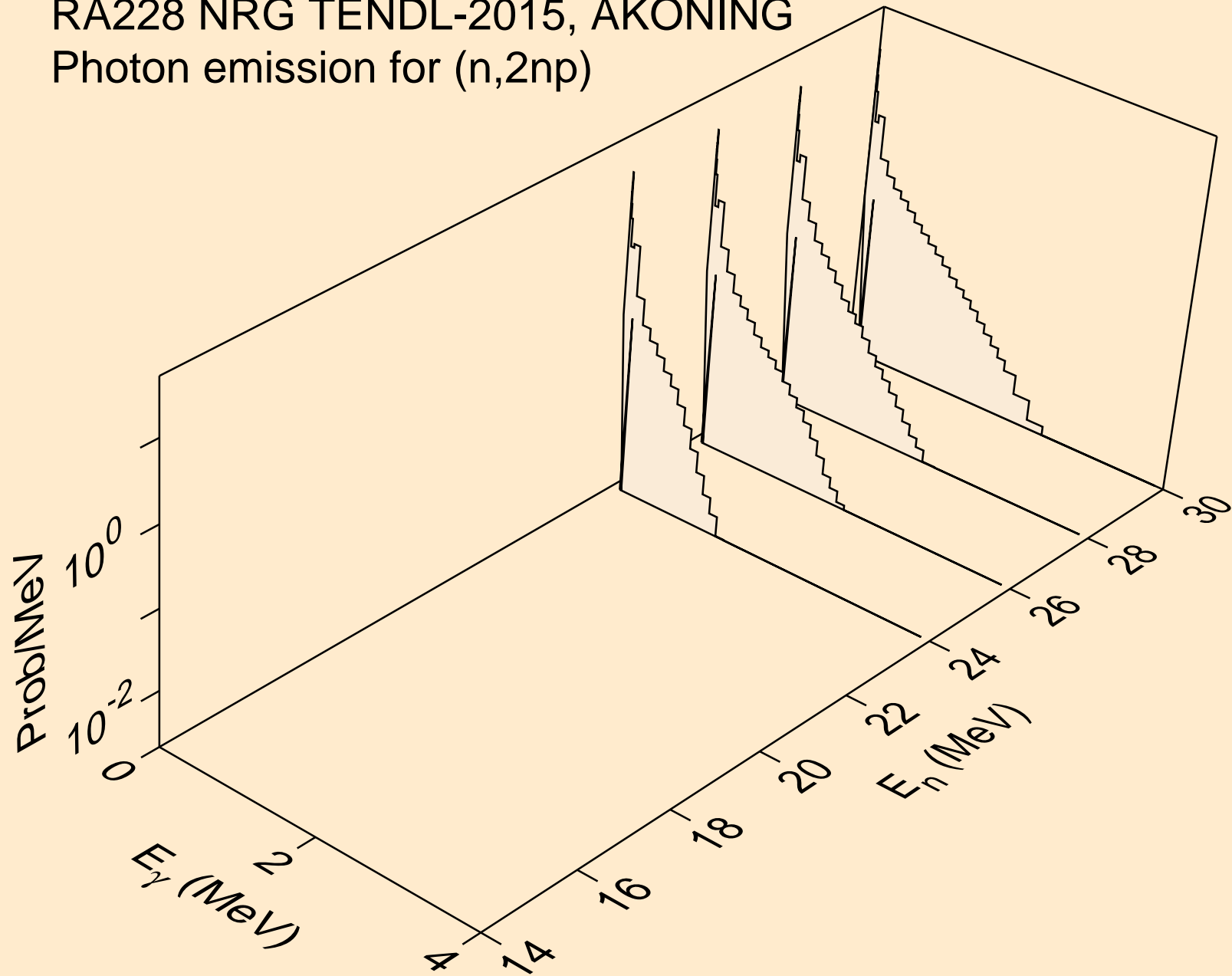
RA228 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



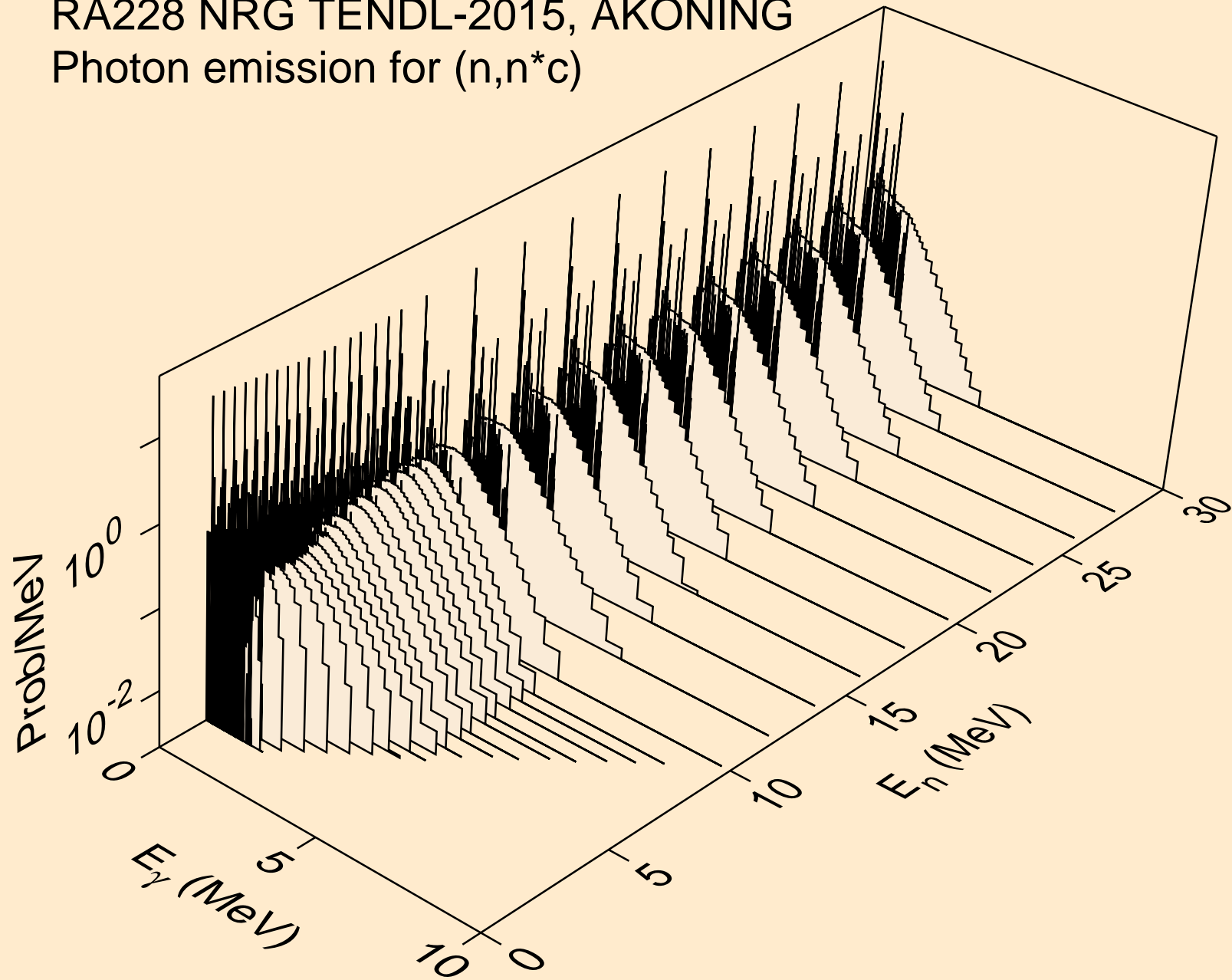
RA228 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



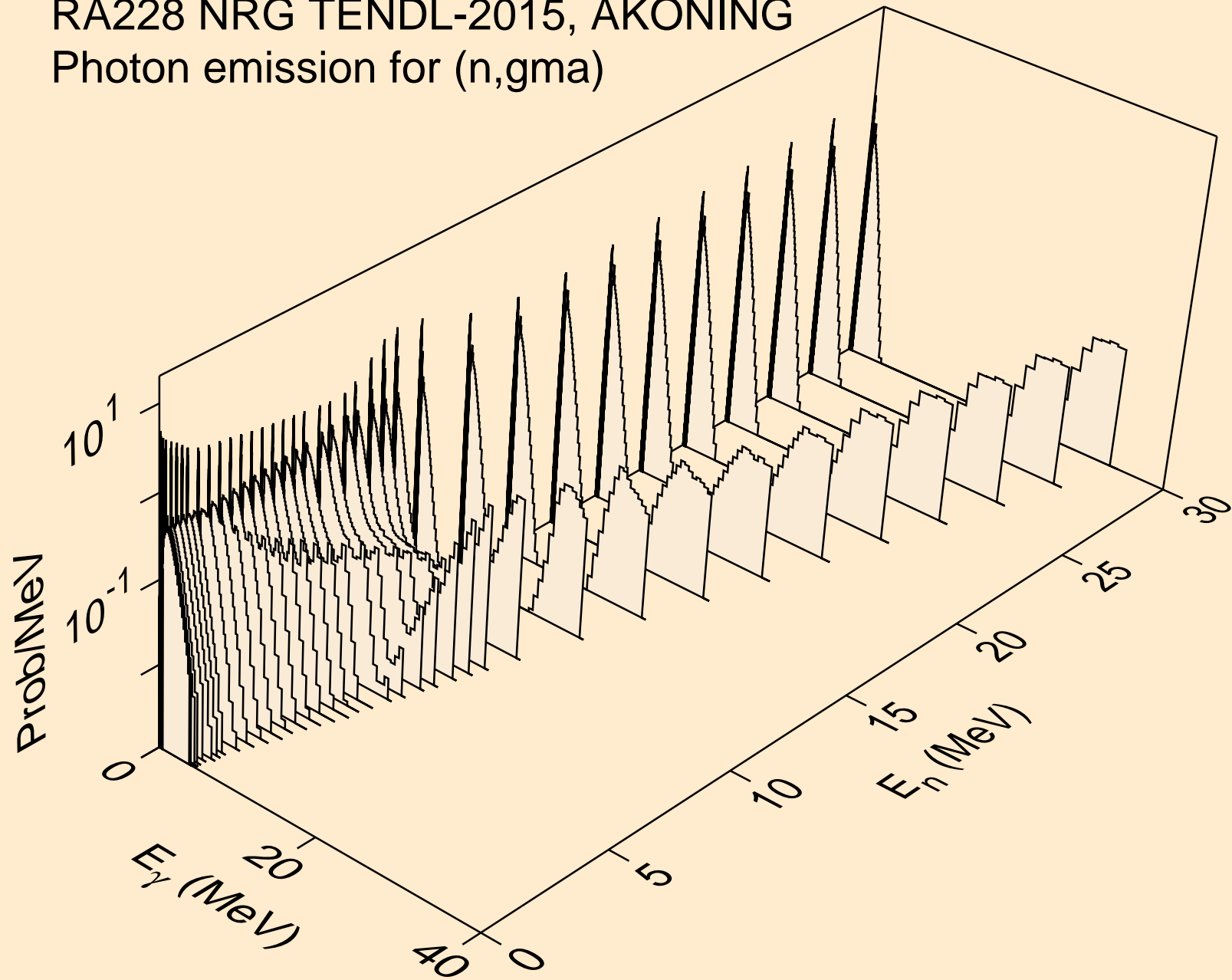
RA228 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



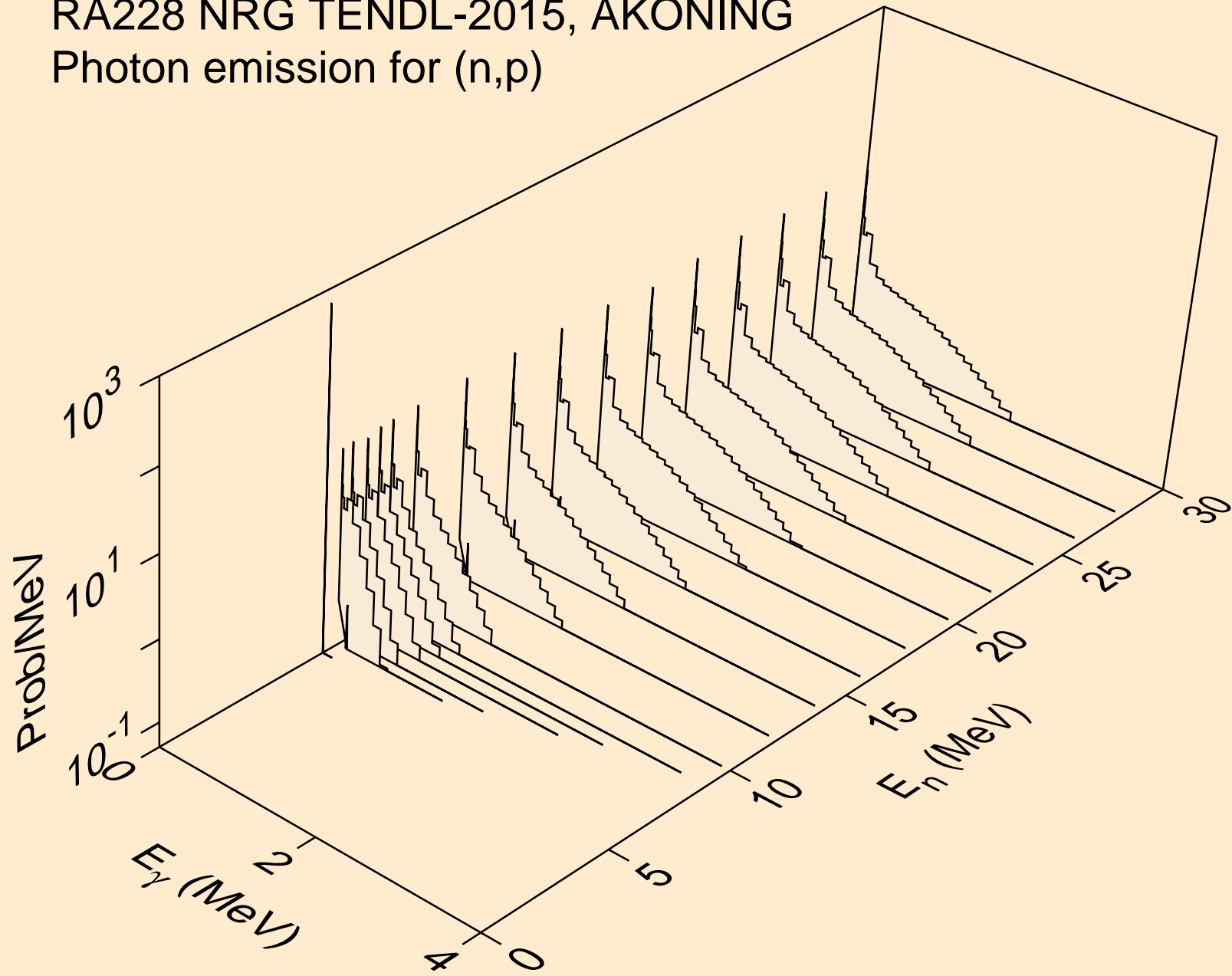
RA228 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



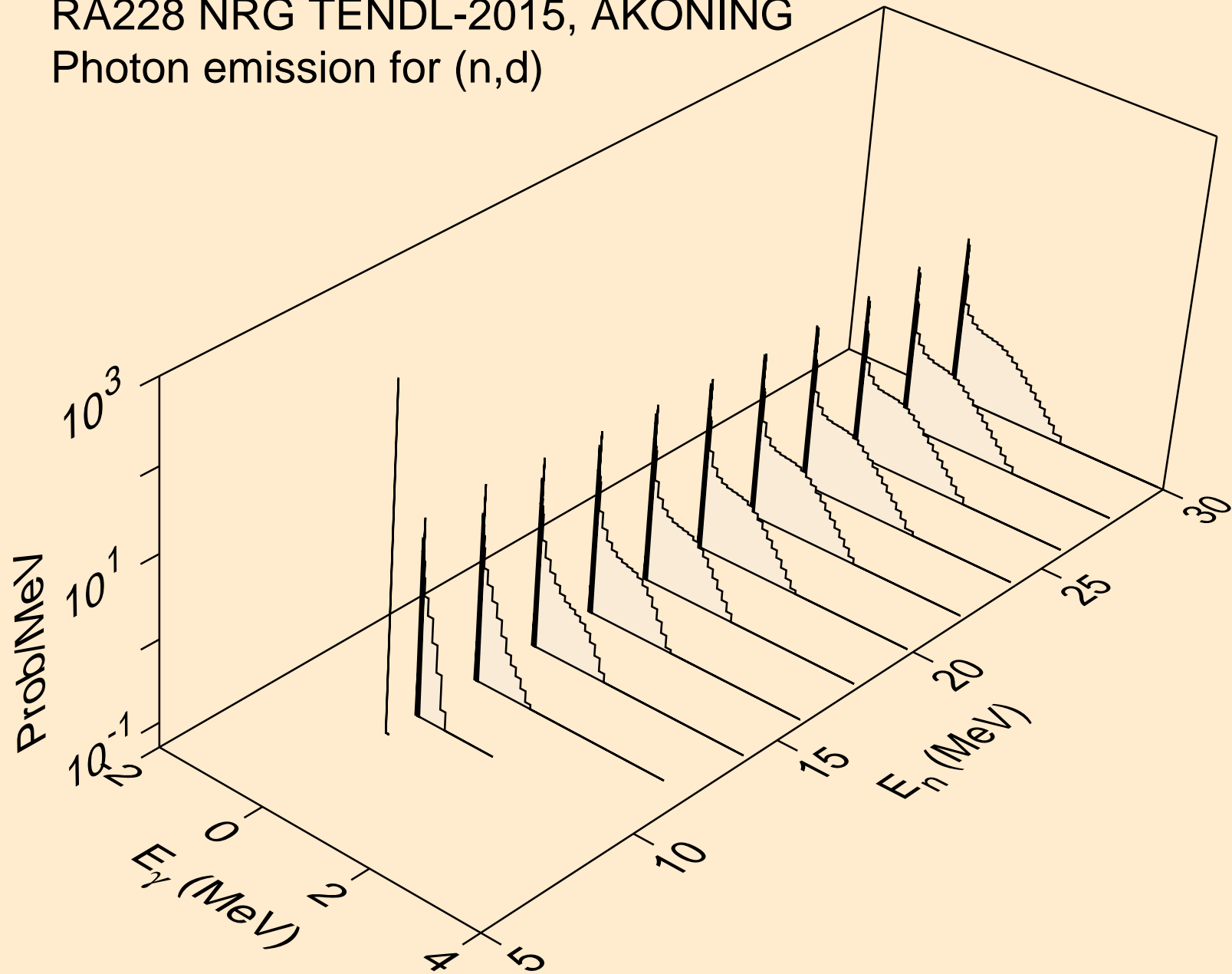
RA228 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



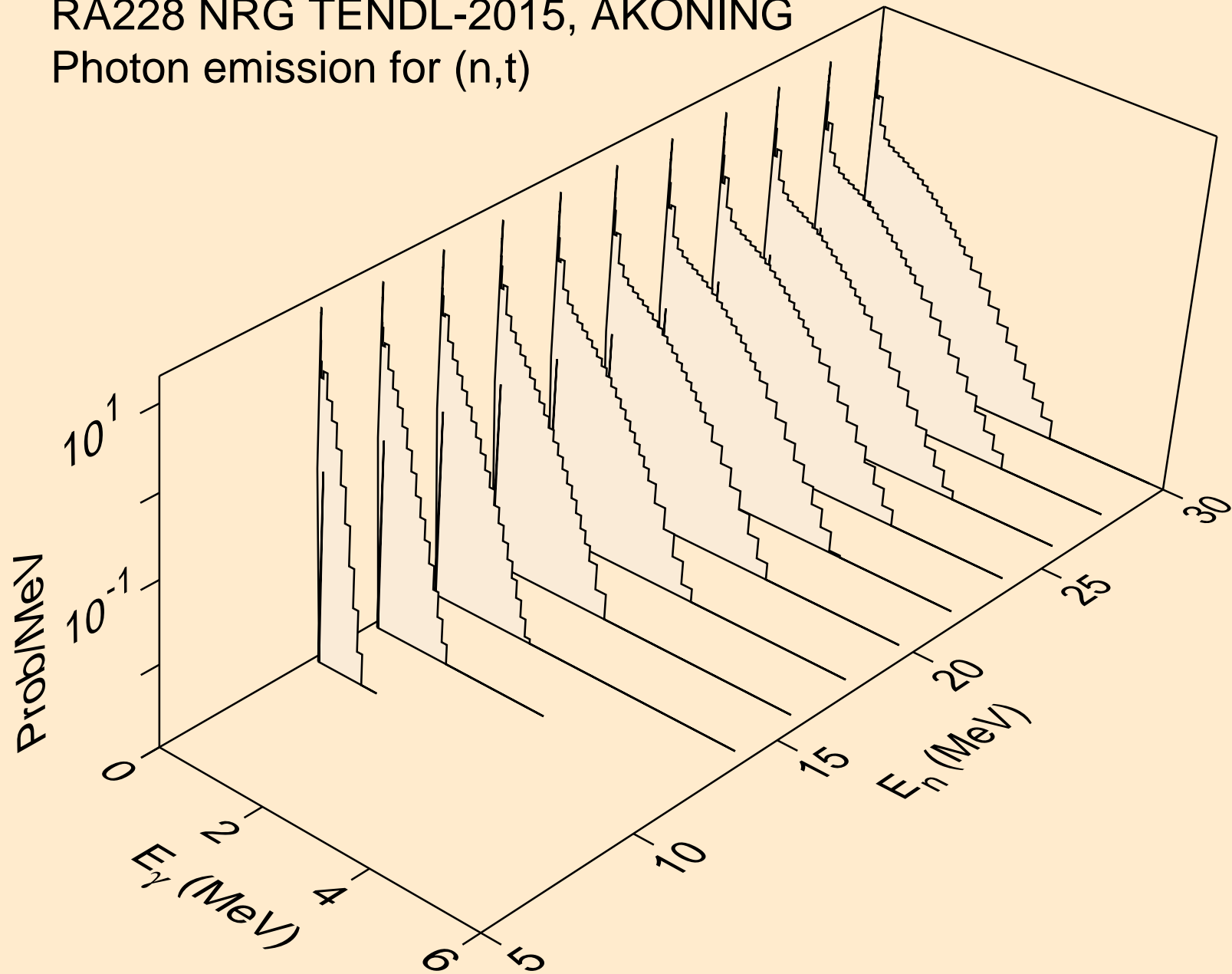
RA228 NRG TENDL-2015, AKONING
Photon emission for (n,p)



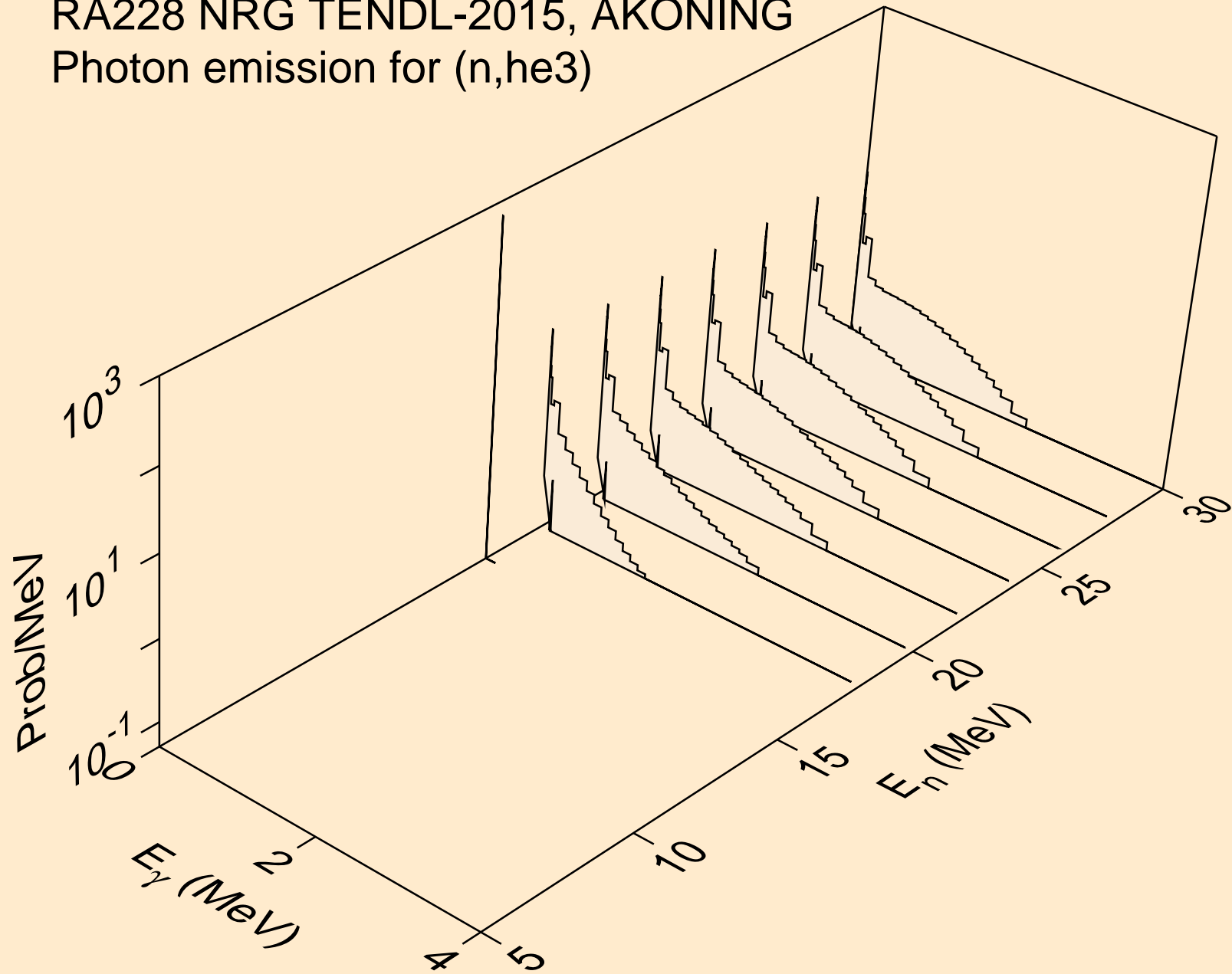
RA228 NRG TENDL-2015, AKONING
Photon emission for (n,d)



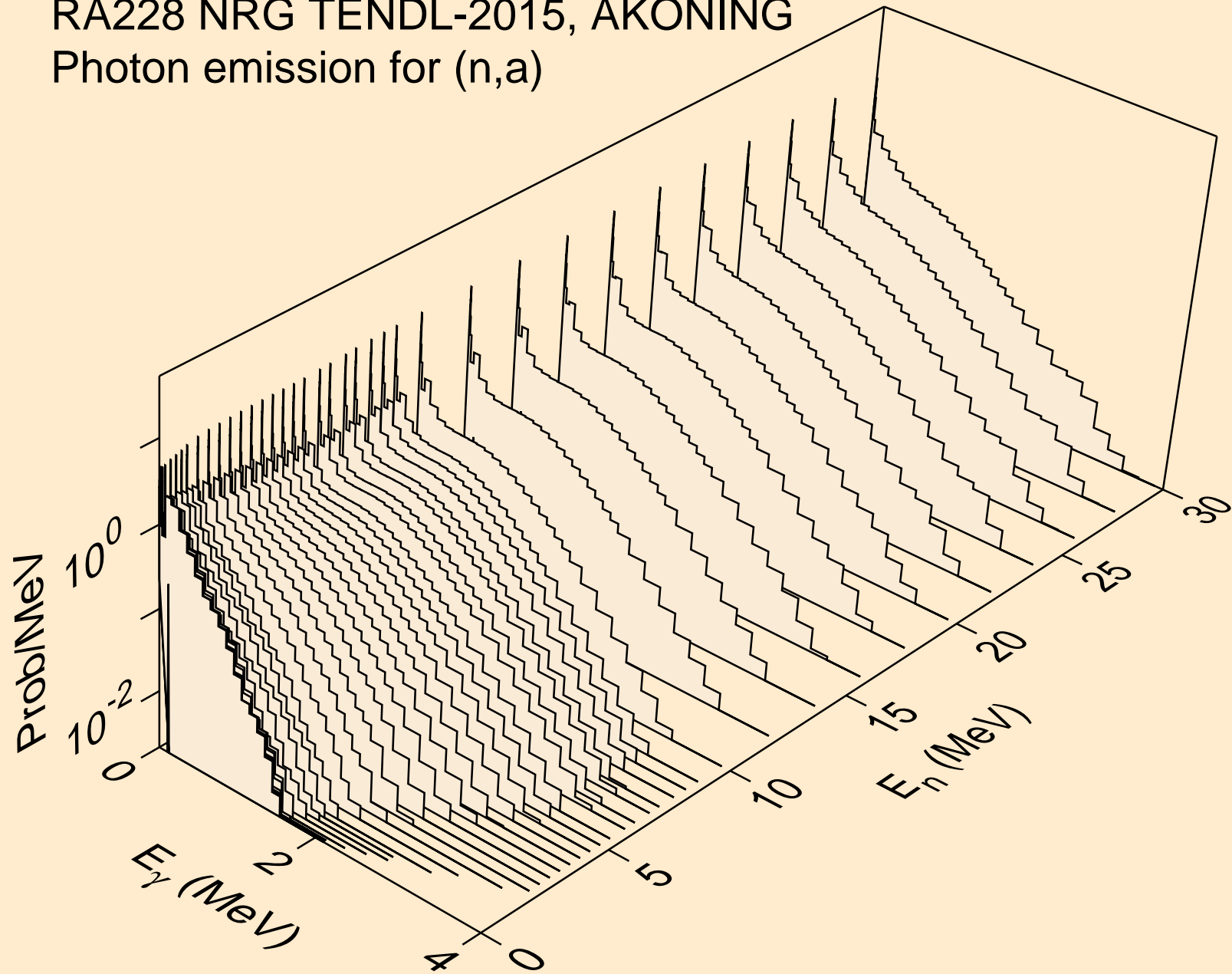
RA228 NRG TENDL-2015, AKONING
Photon emission for (n,t)



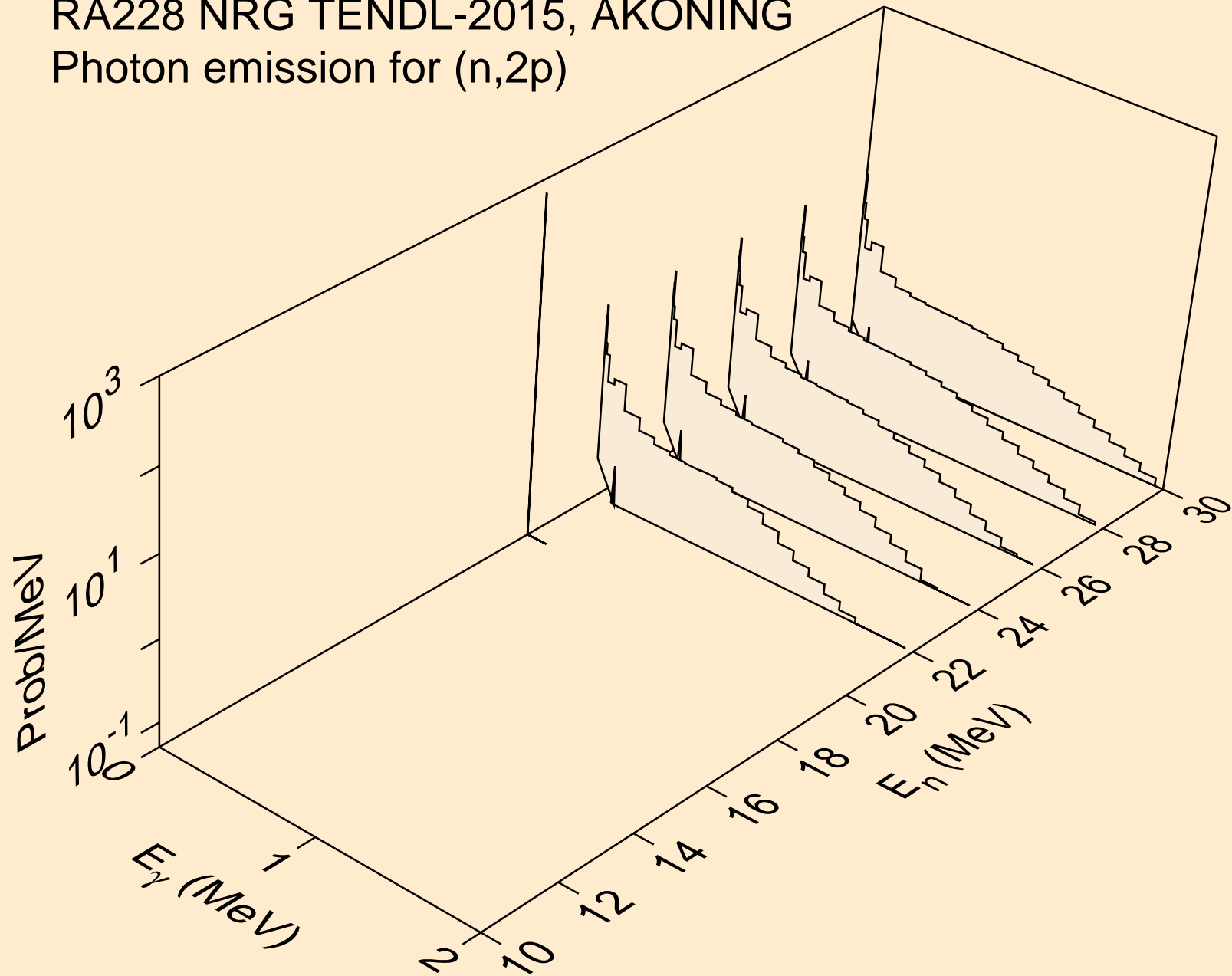
RA228 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



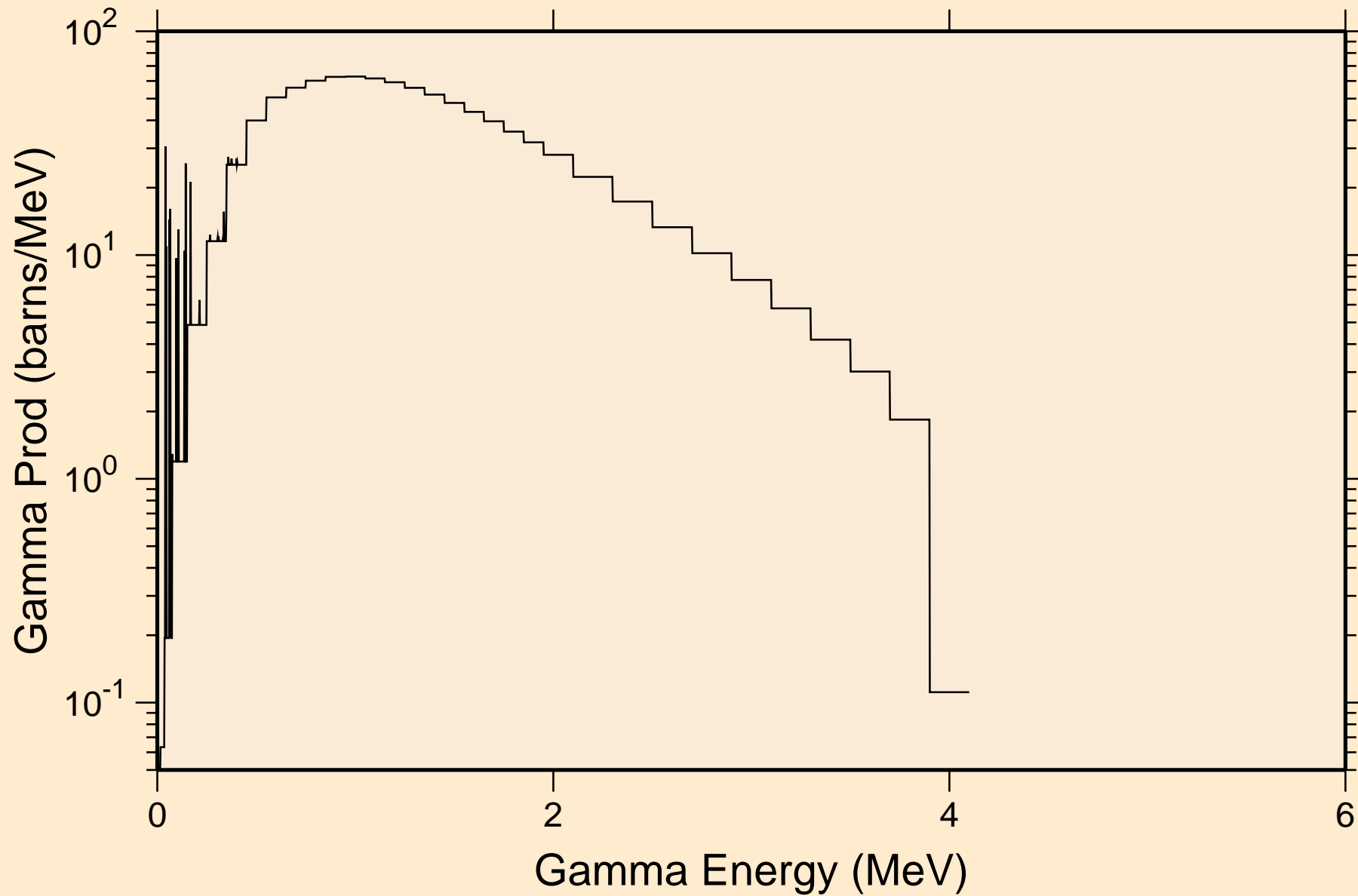
RA228 NRG TENDL-2015, AKONING
Photon emission for (n,a)



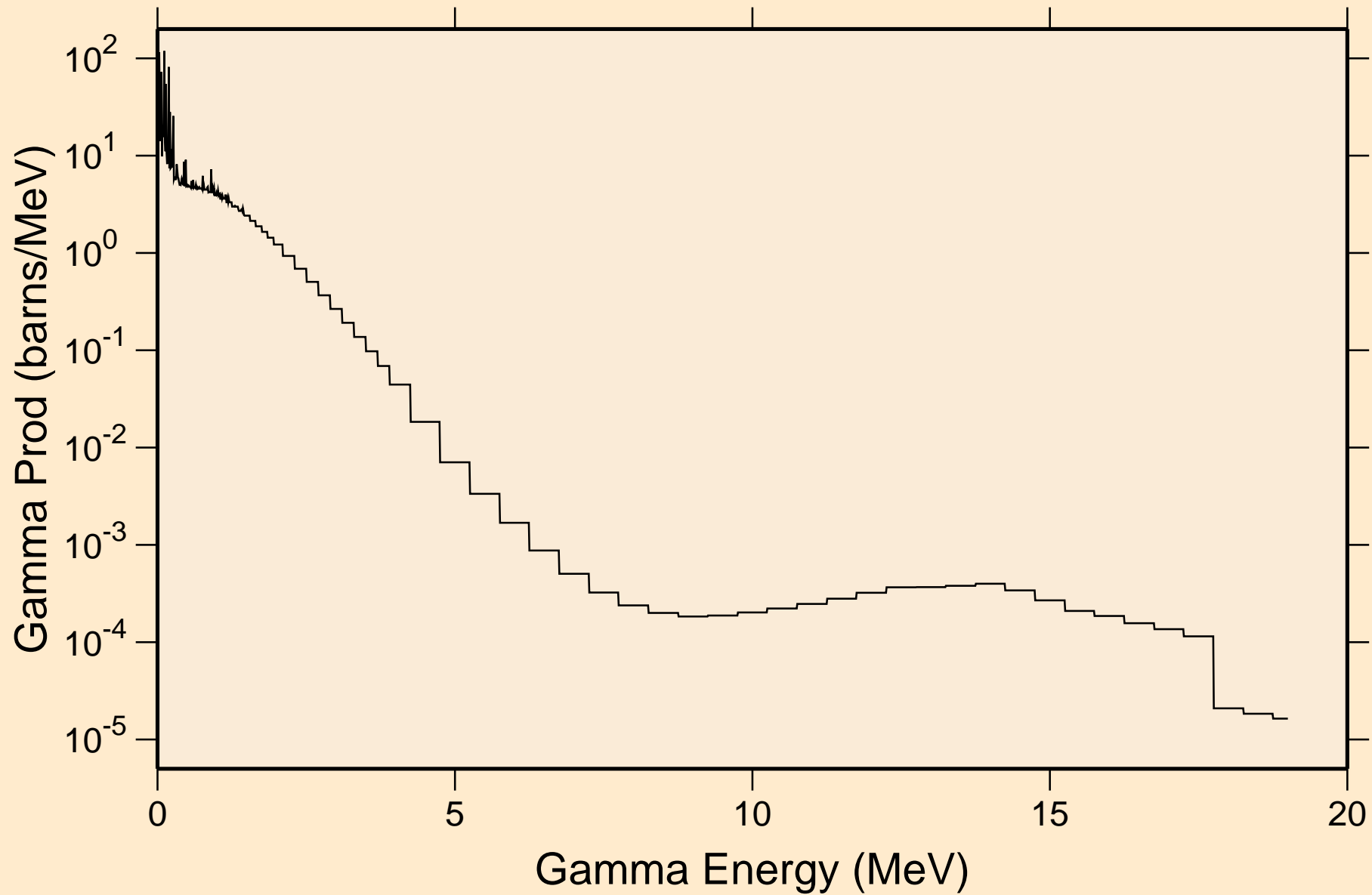
RA228 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



RA228 NRG TENDL-2015, AKONING
thermal capture photon spectrum

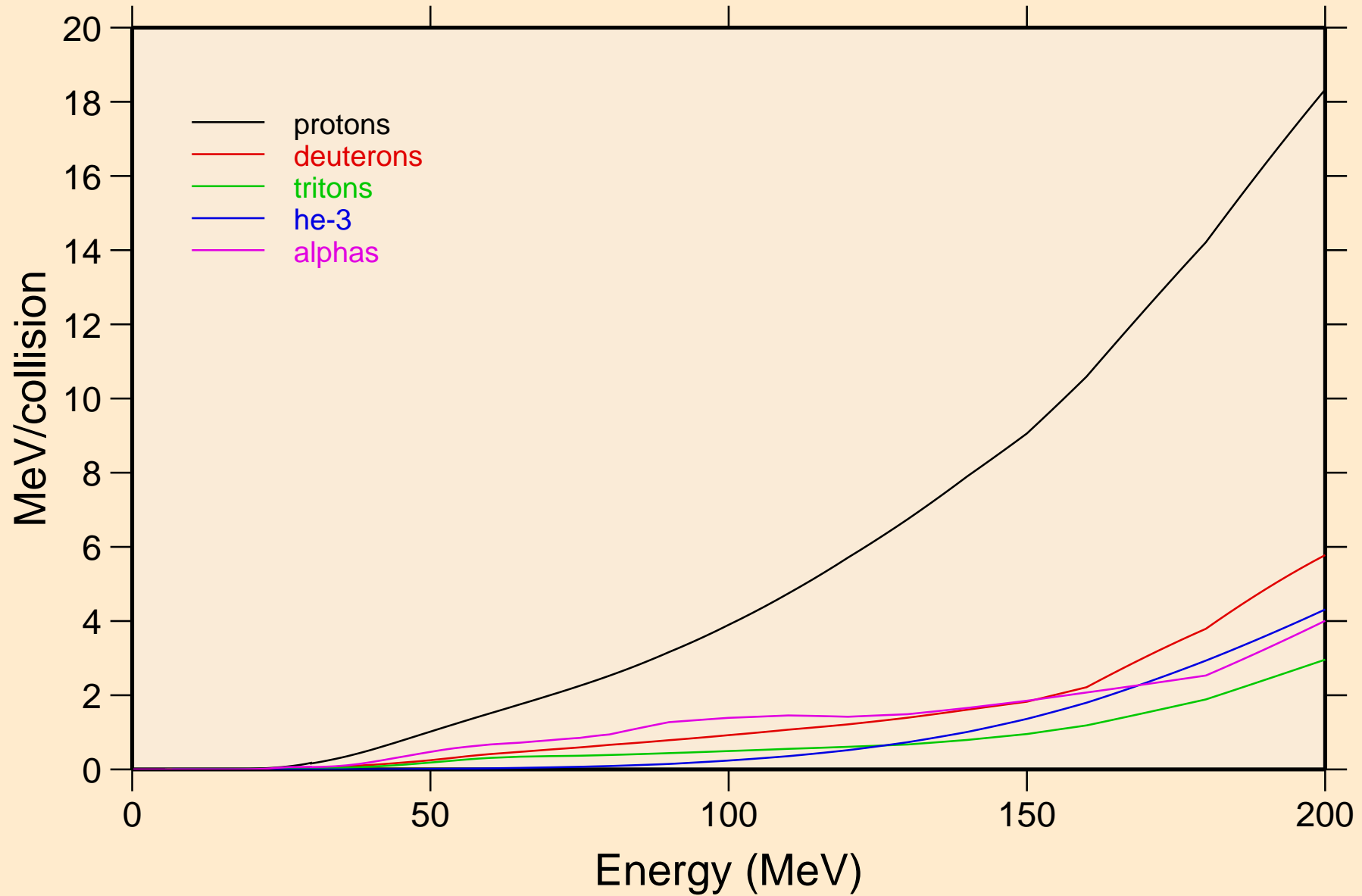


RA228 NRG TENDL-2015, AKONING
14 MeV photon spectrum



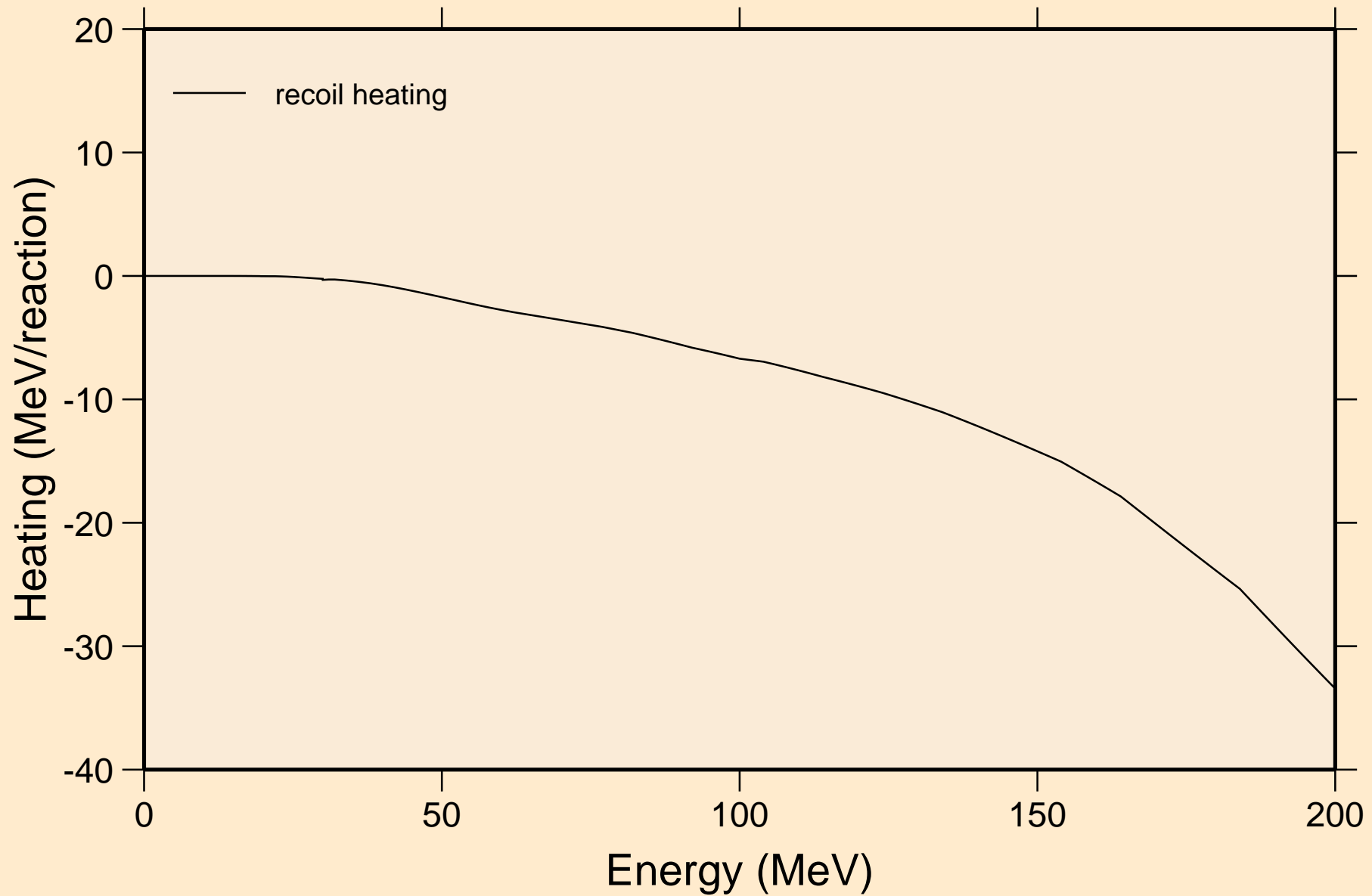
RA228 NRG TENDL-2015, AKONING

Particle heating contributions



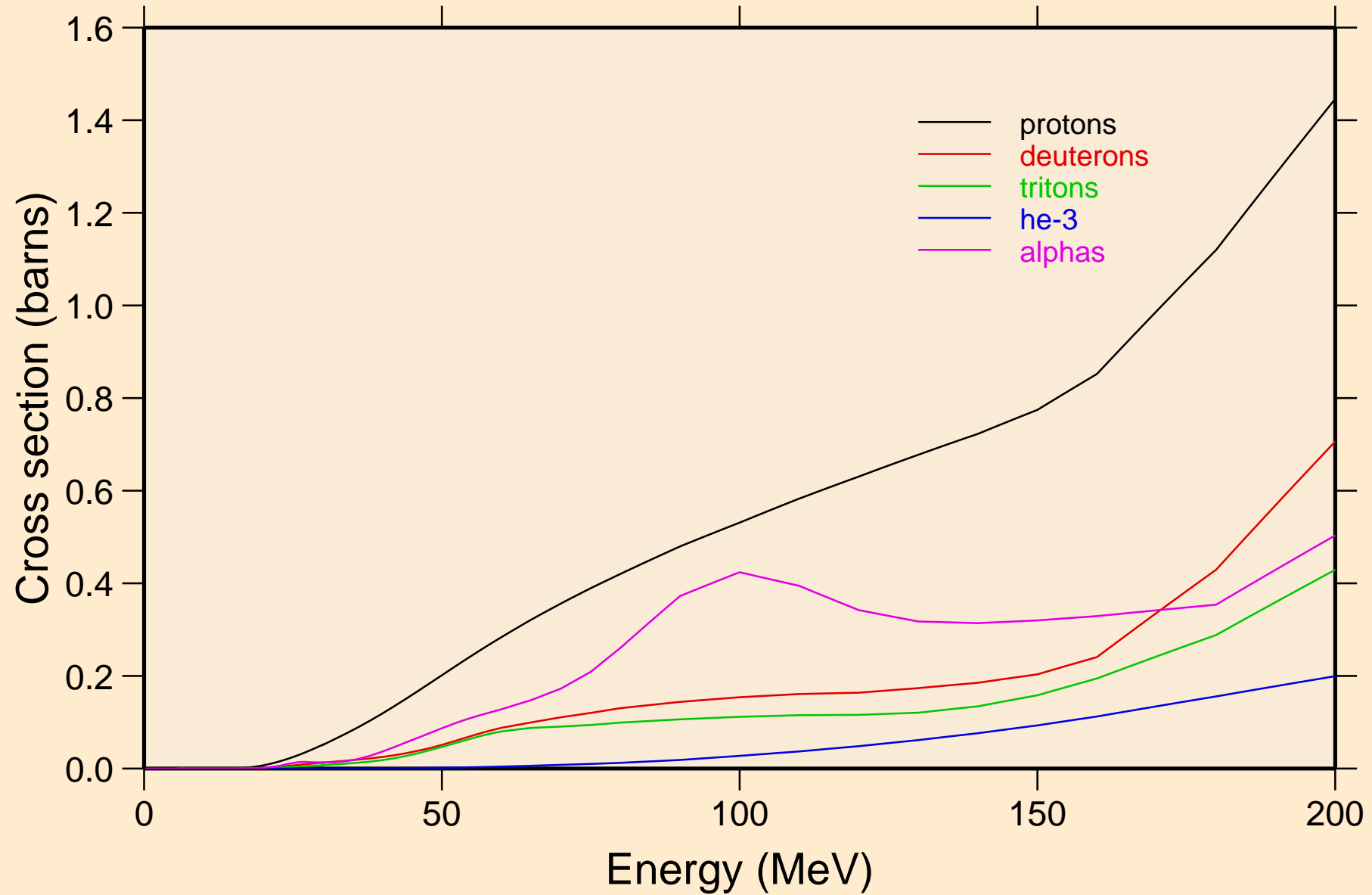
RA228 NRG TENDL-2015, AKONING

Recoil Heating

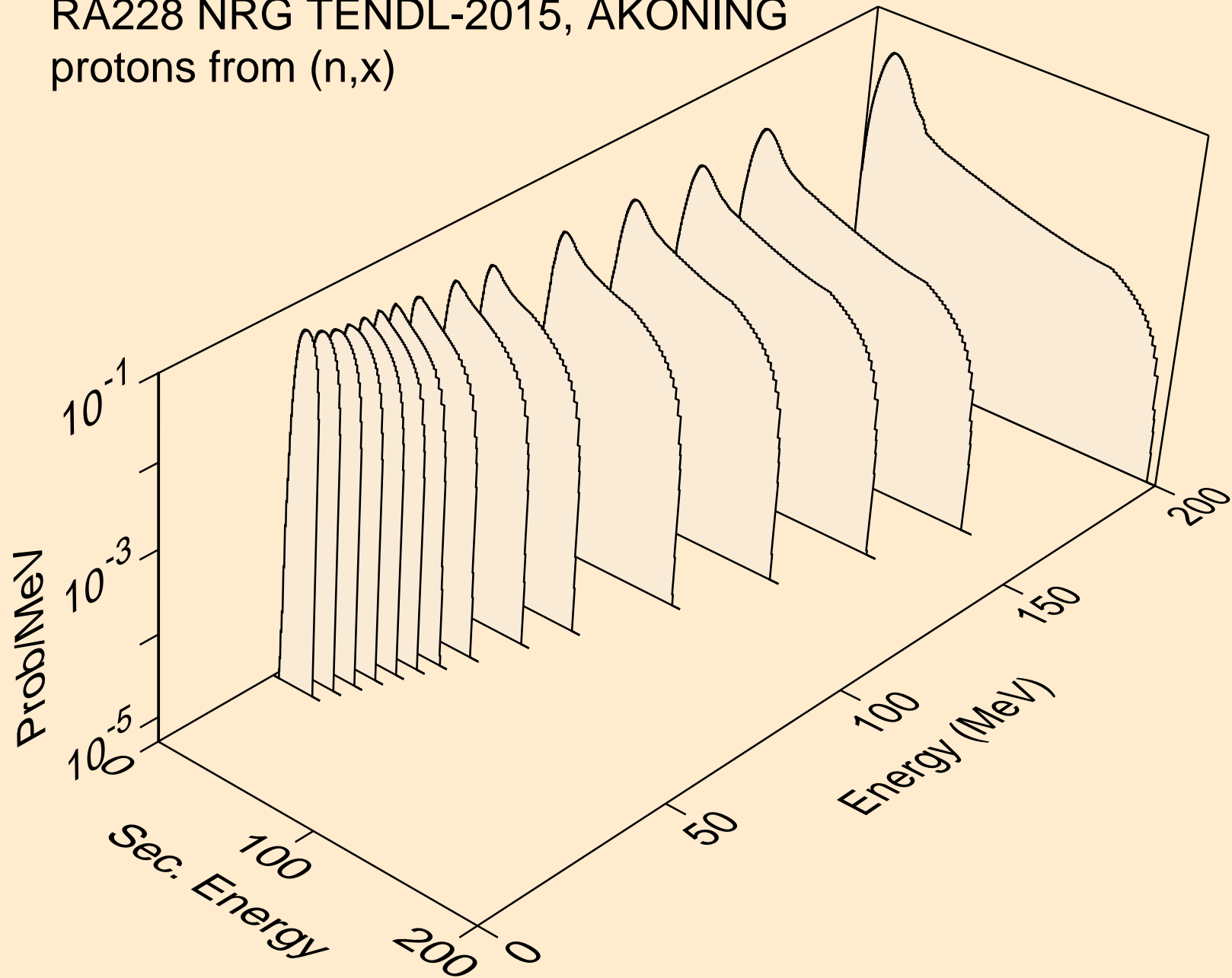


RA228 NRG TENDL-2015, AKONING

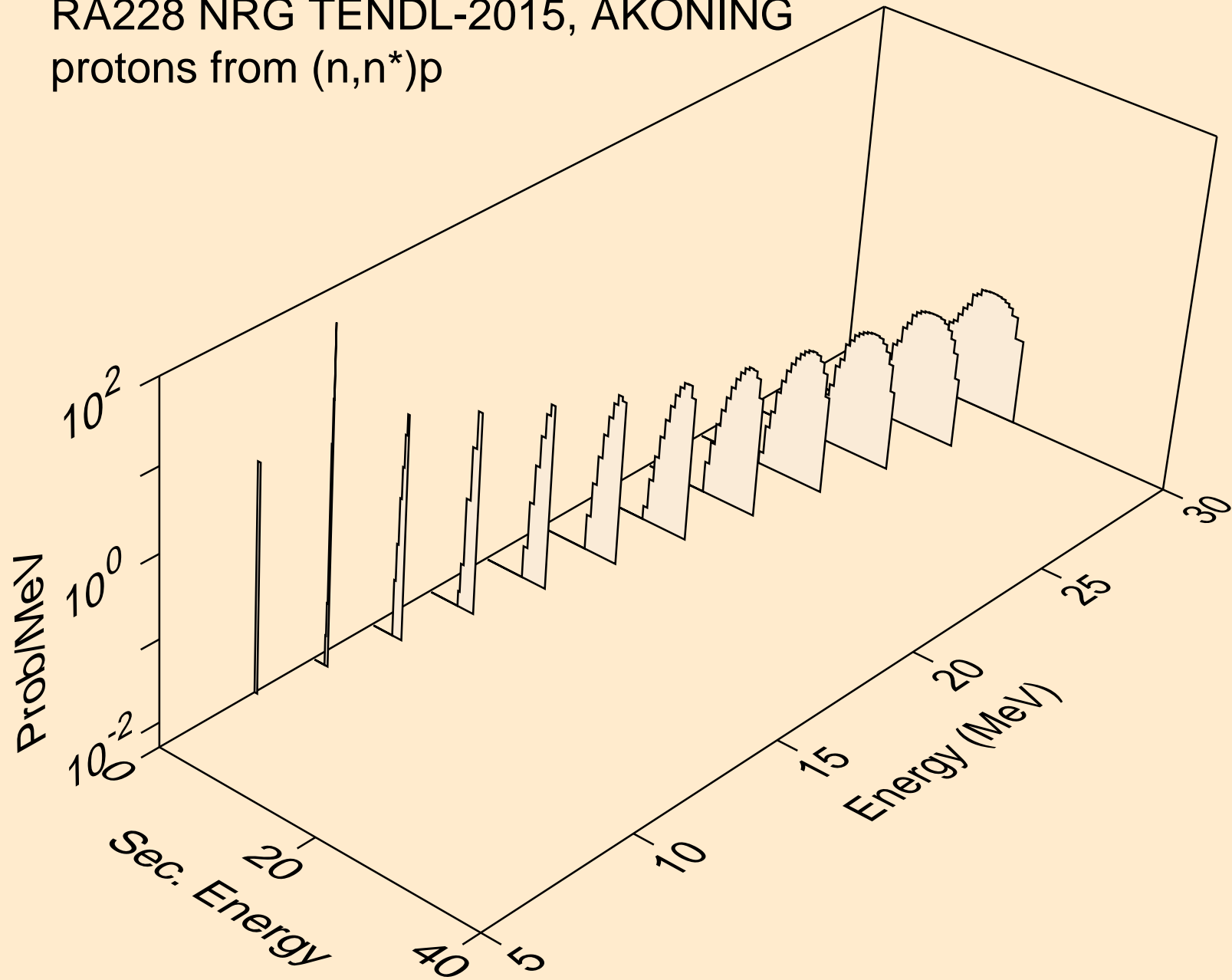
Particle production cross sections



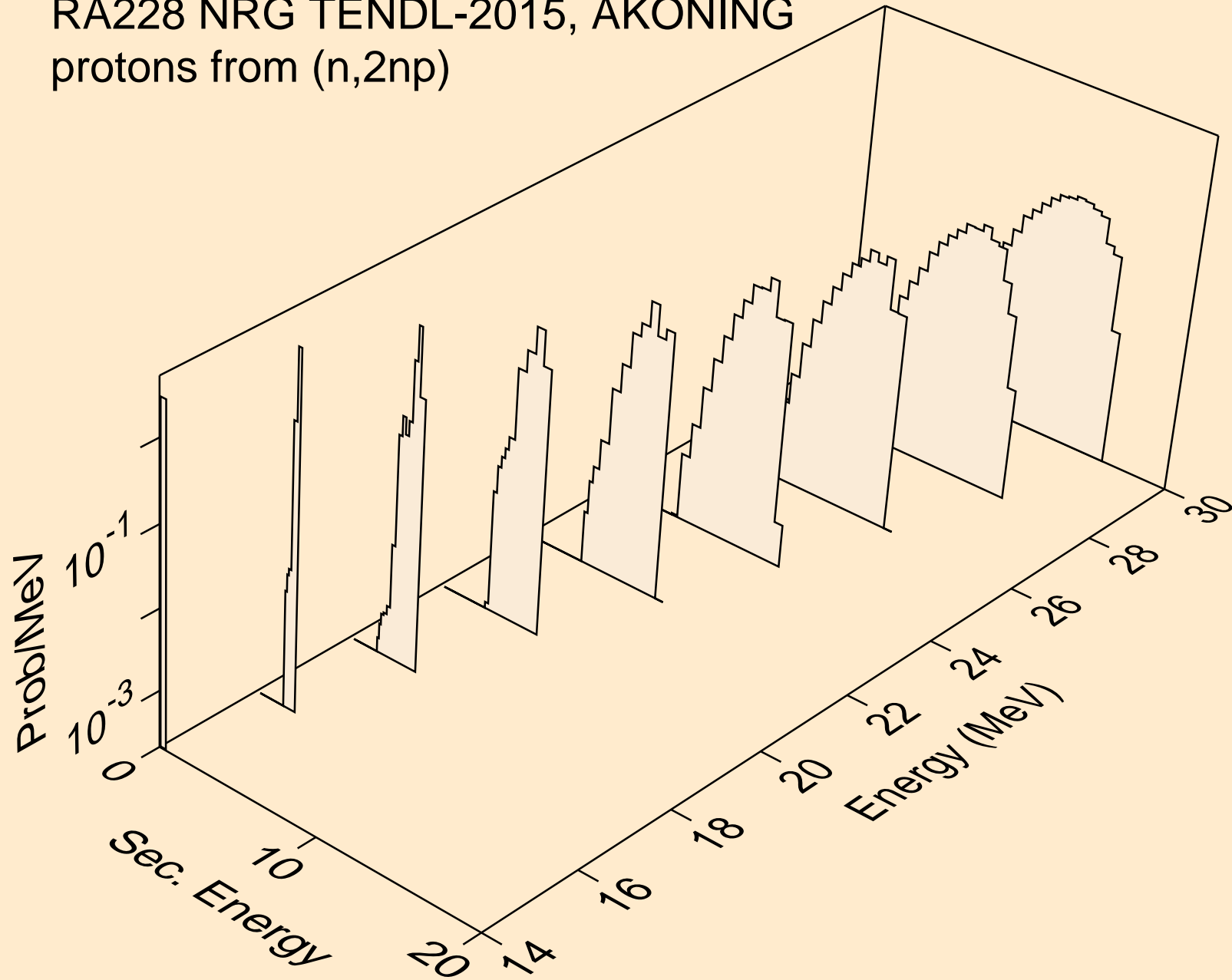
RA228 NRG TENDL-2015, AKONING
protons from (n,x)



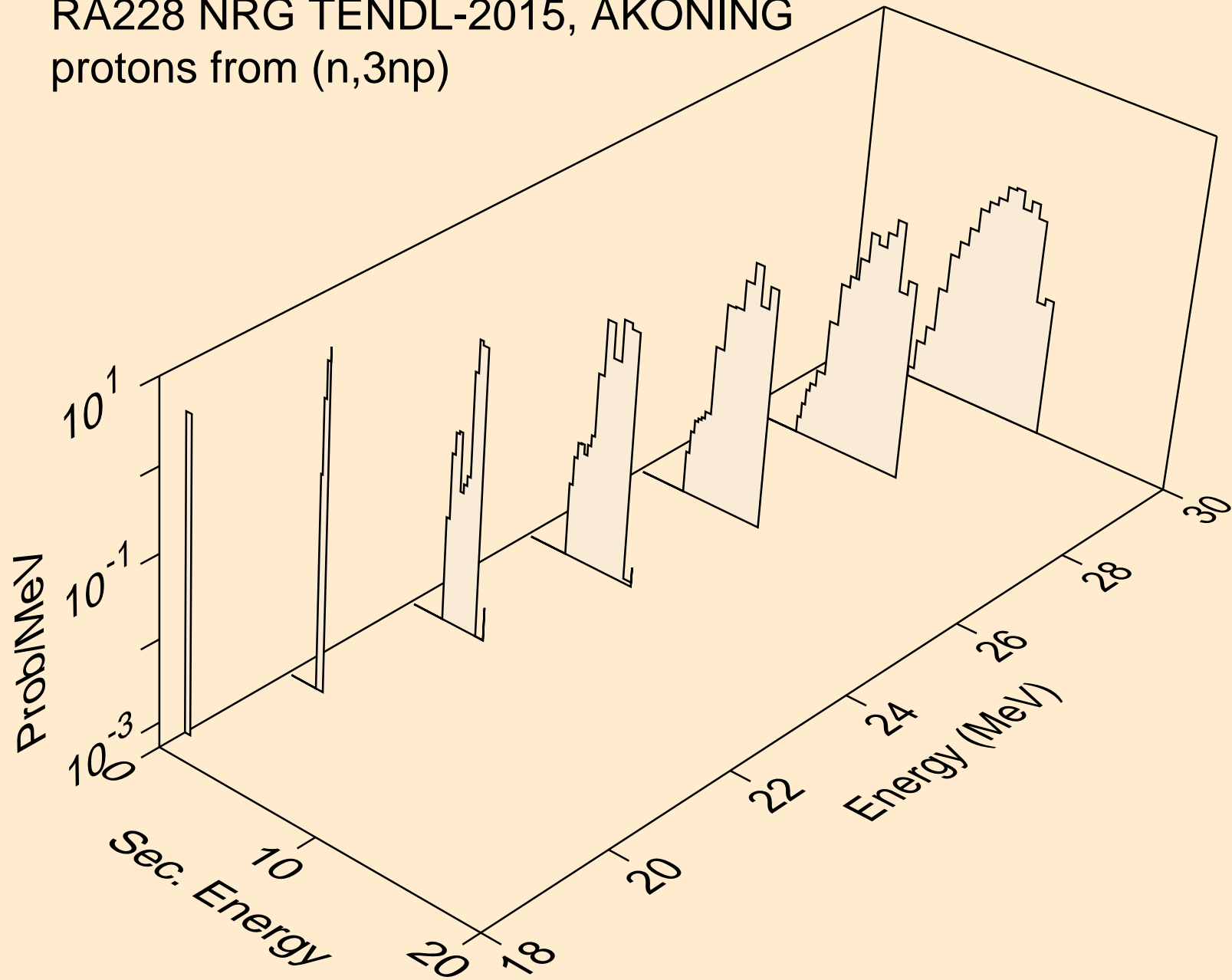
RA228 NRG TENDL-2015, AKONING
protons from (n,n*)p



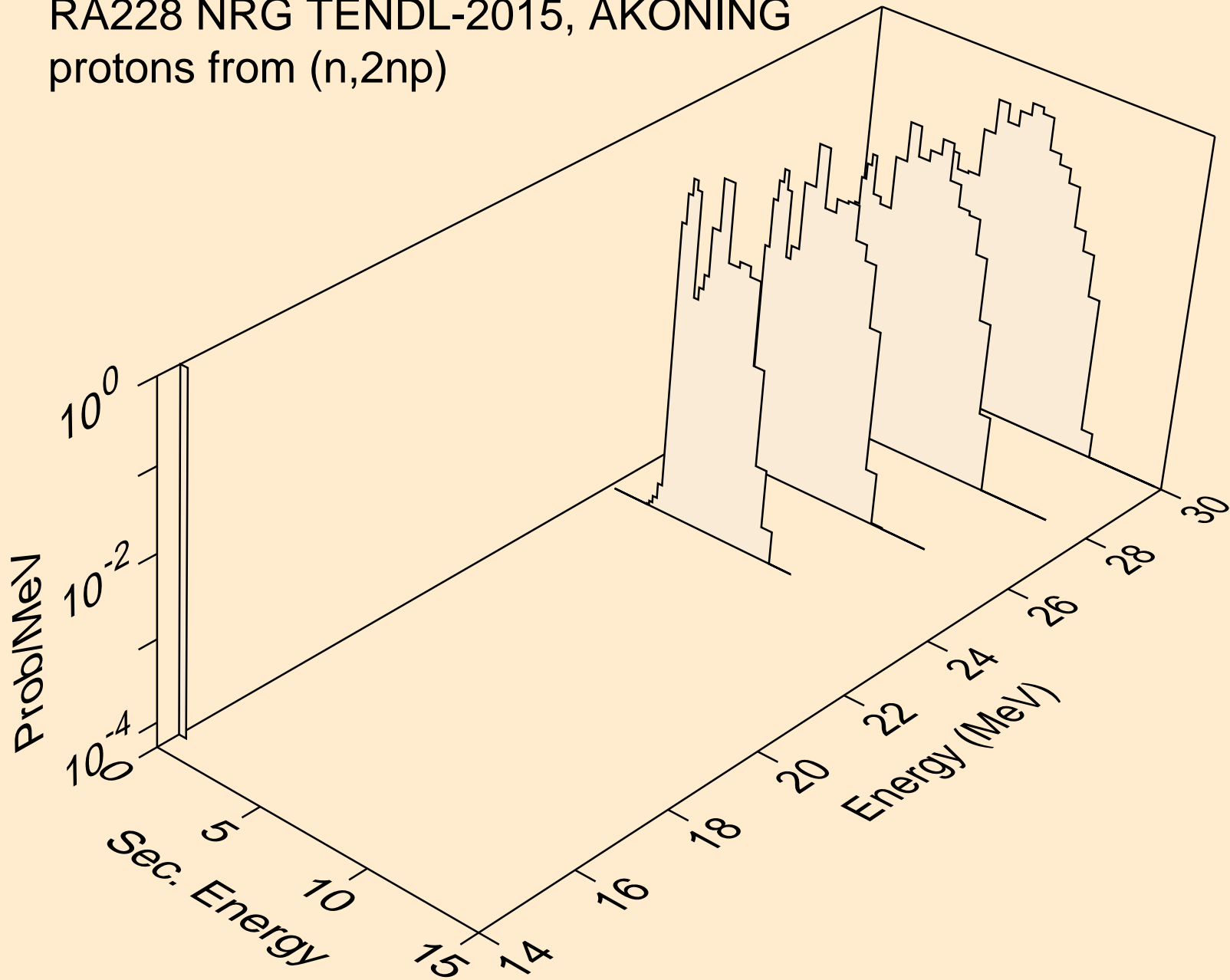
RA228 NRG TENDL-2015, AKONING
protons from (n,2np)



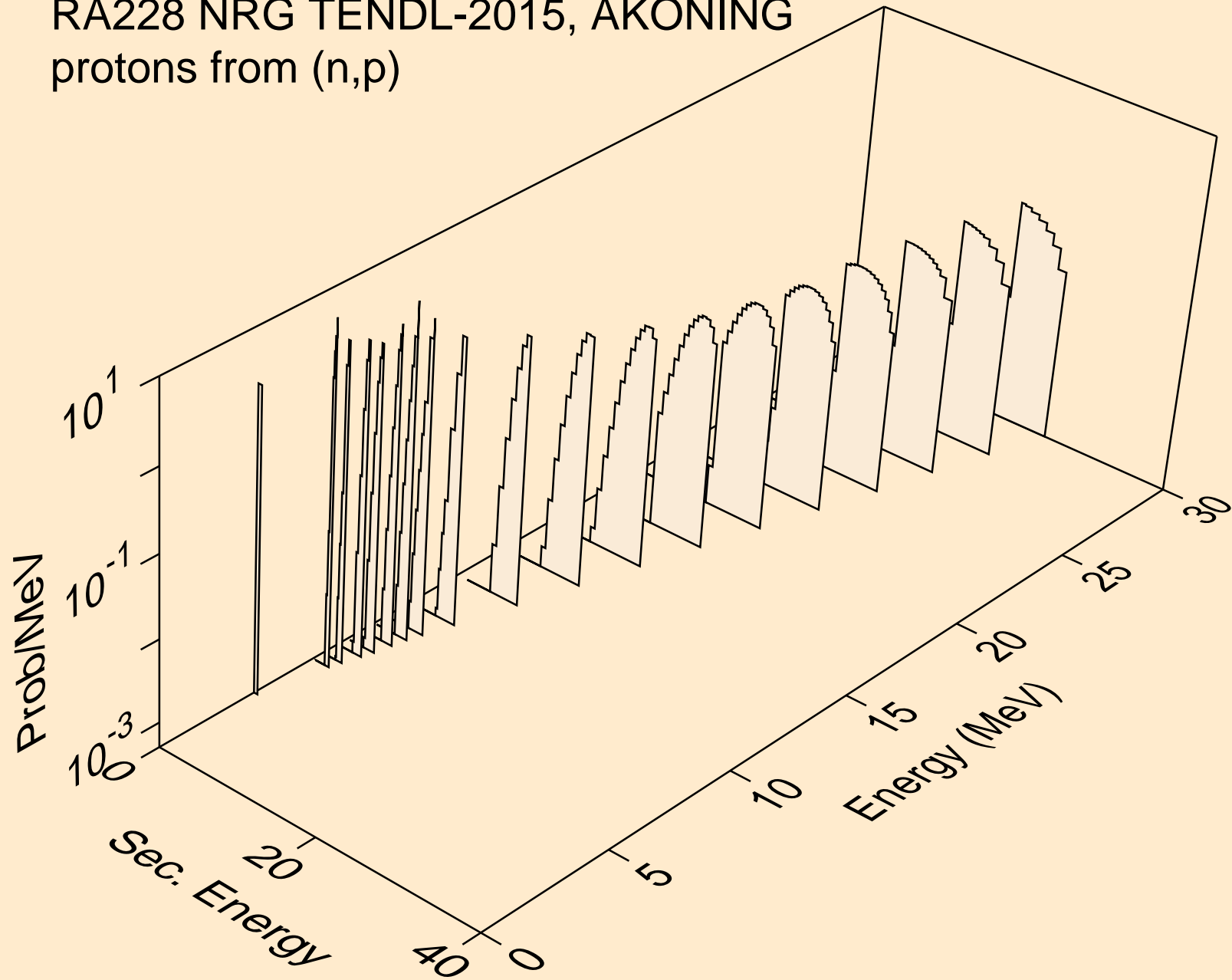
RA228 NRG TENDL-2015, AKONING
protons from (n,3np)



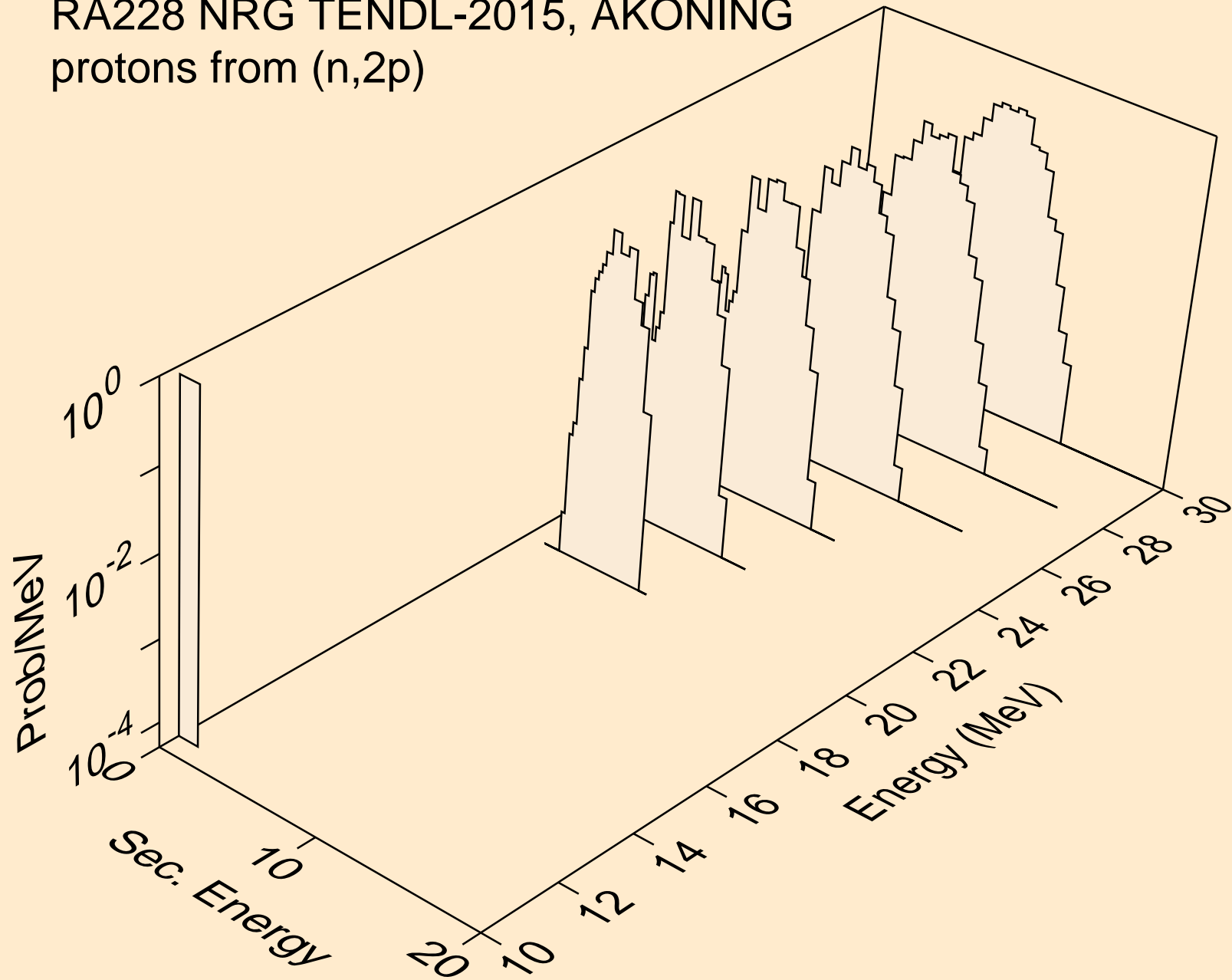
RA228 NRG TENDL-2015, AKONING
protons from (n,2np)



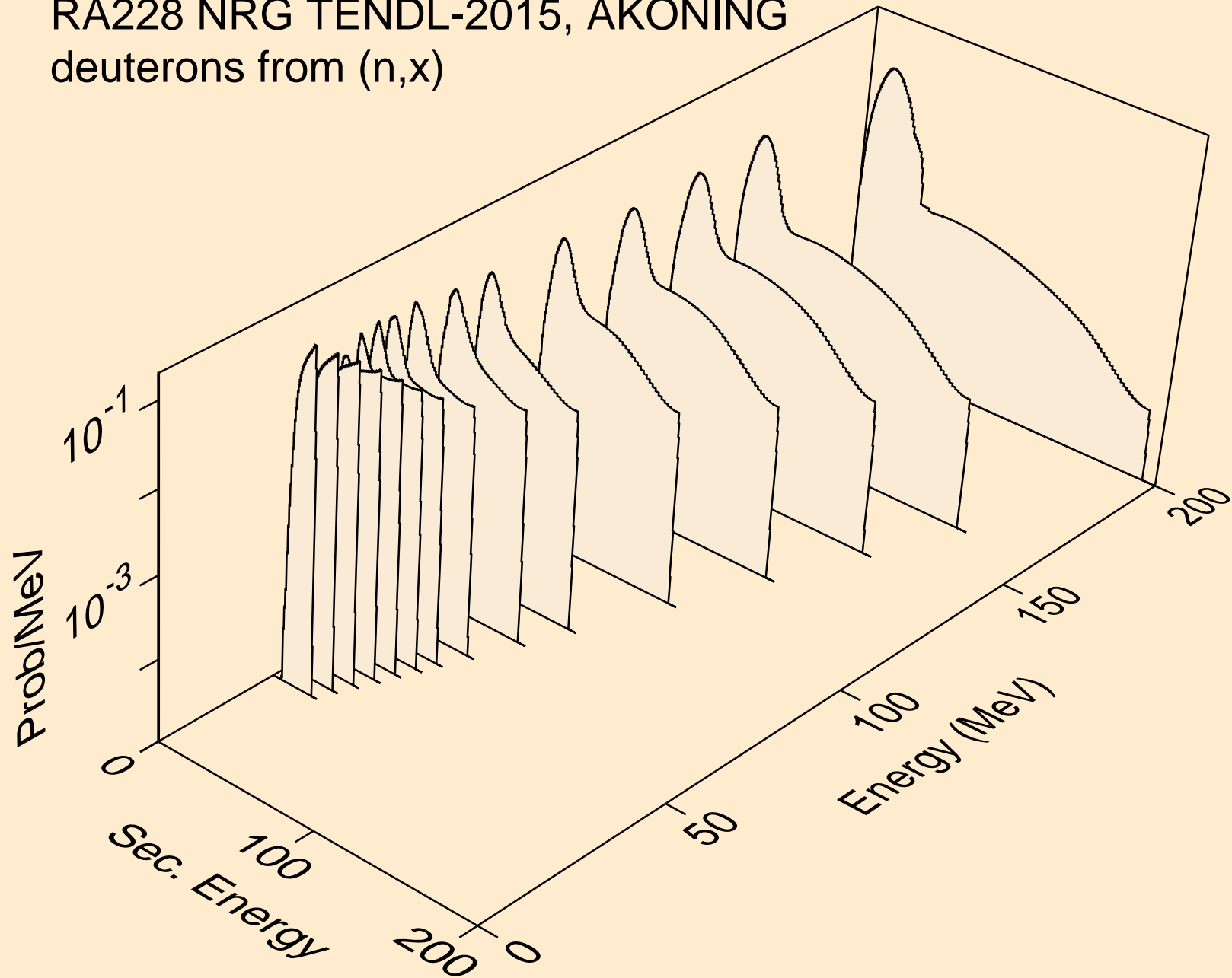
RA228 NRG TENDL-2015, AKONING
protons from (n,p)



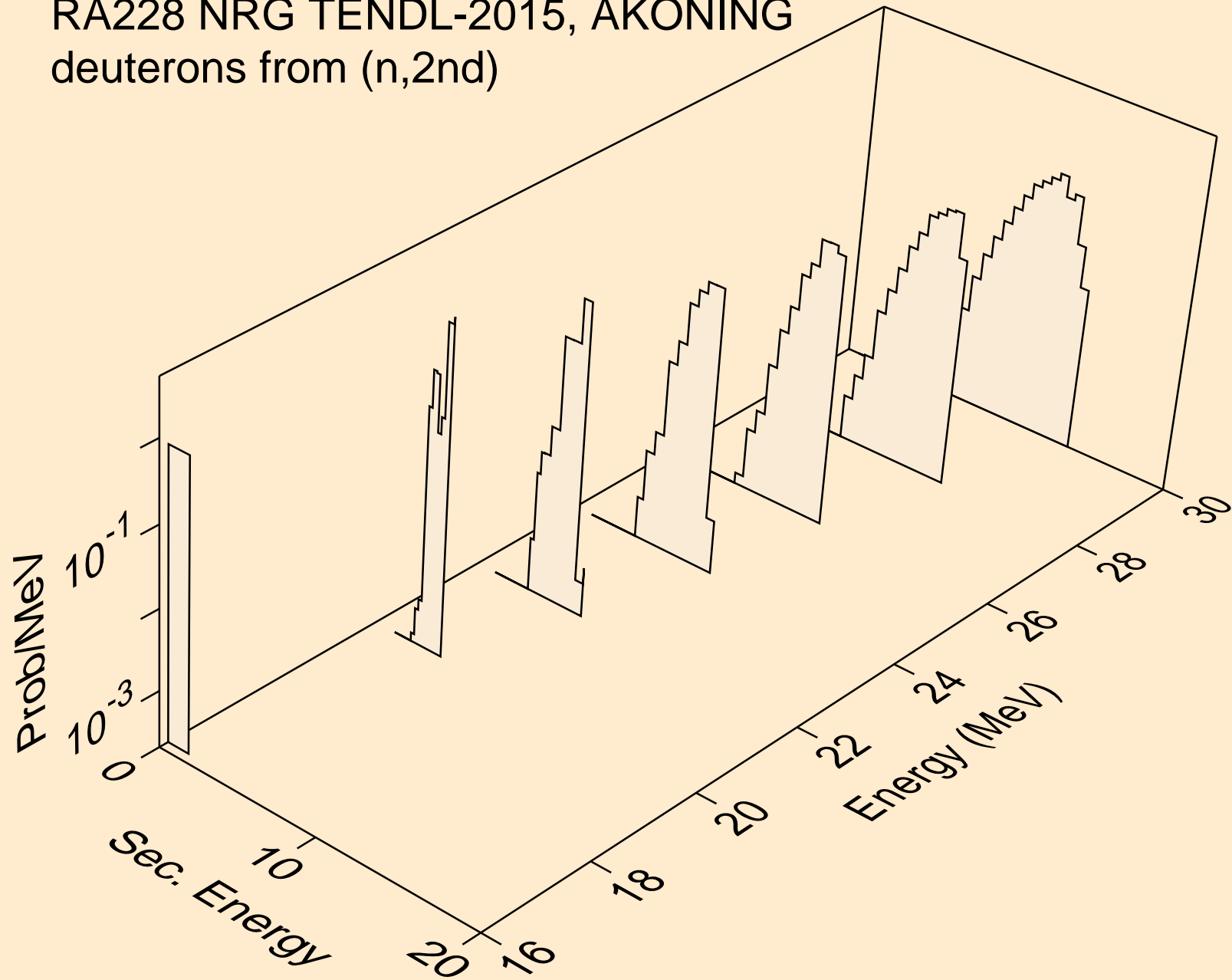
RA228 NRG TENDL-2015, AKONING
protons from (n,2p)



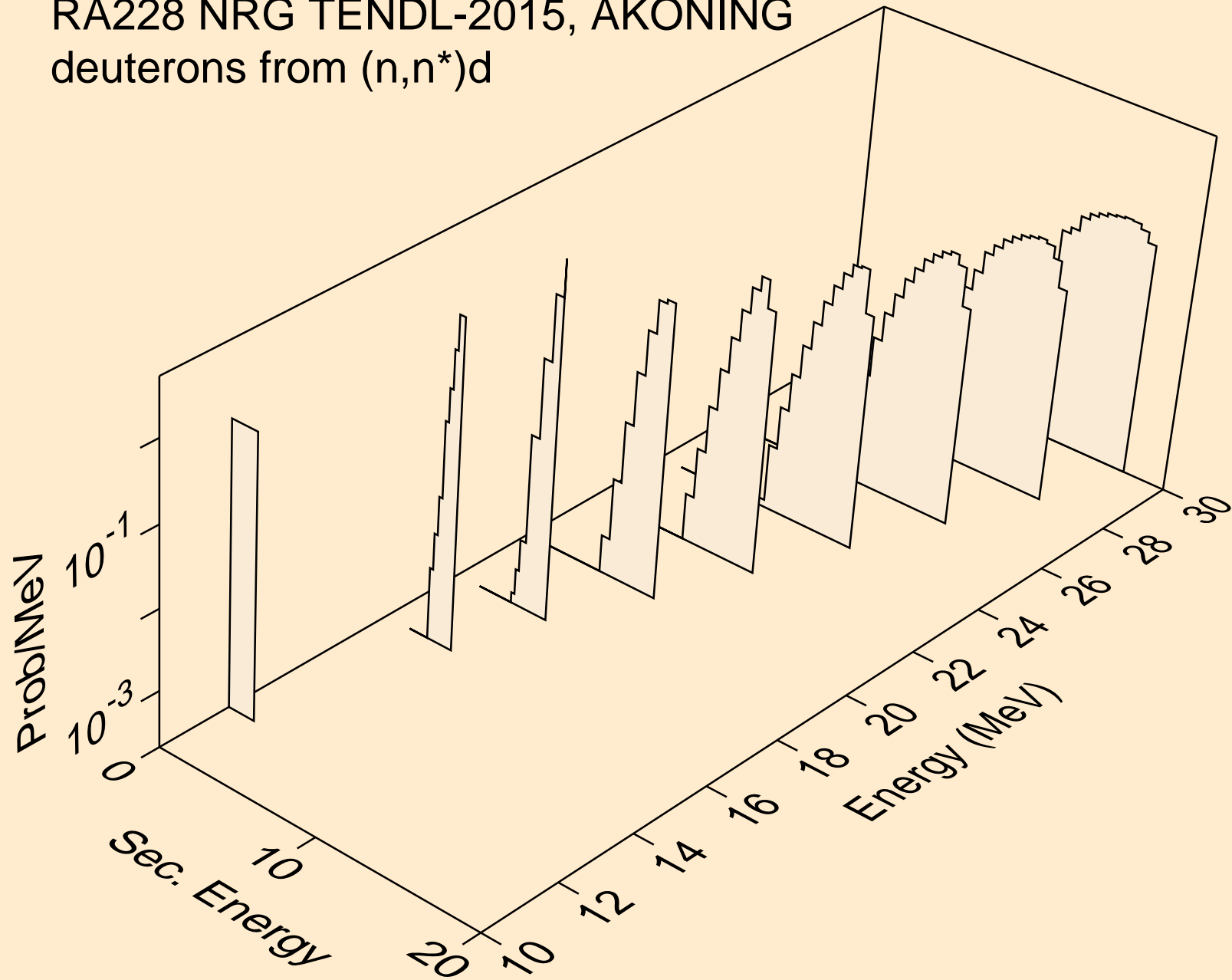
RA228 NRG TENDL-2015, AKONING
deuterons from (n,x)



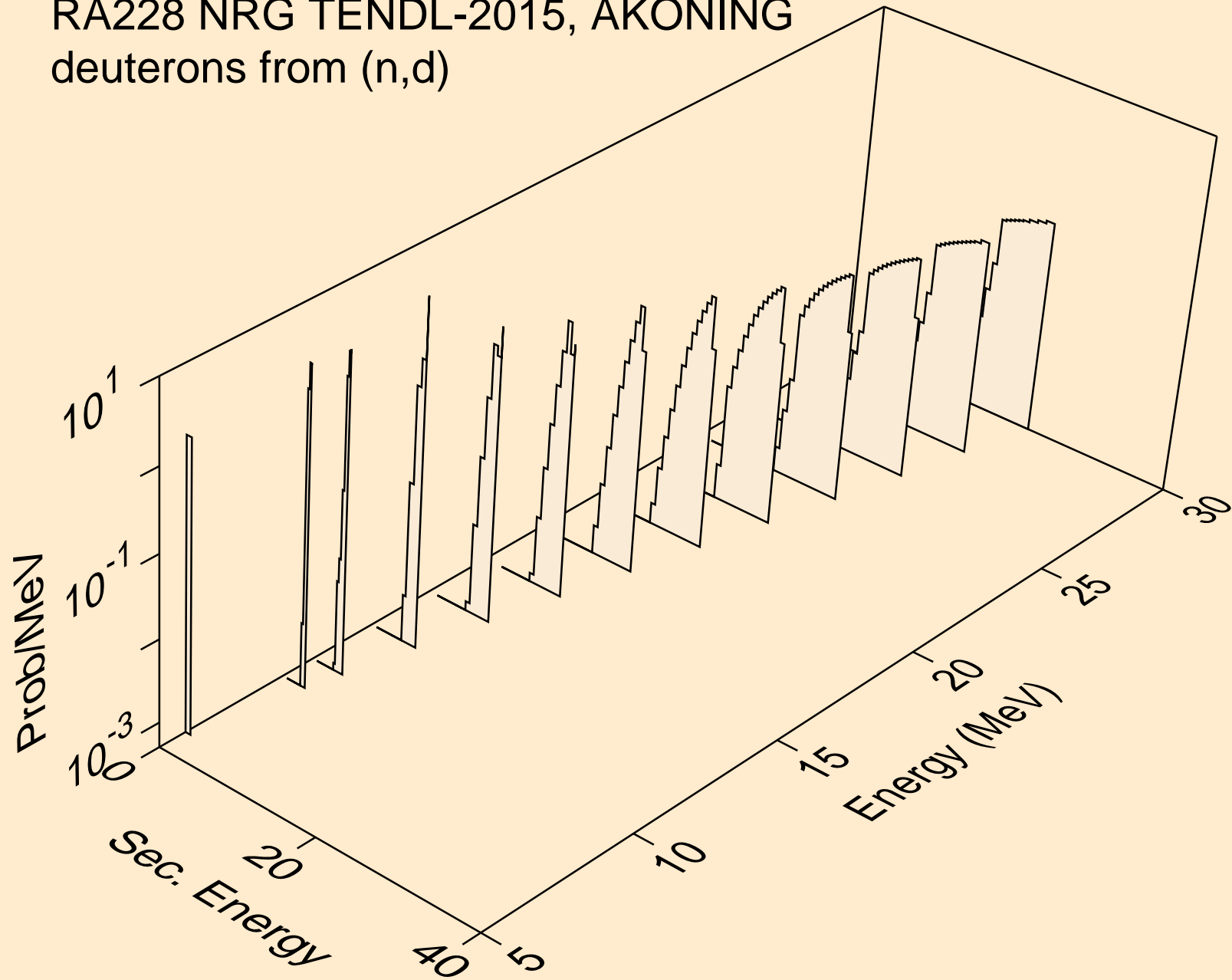
RA228 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



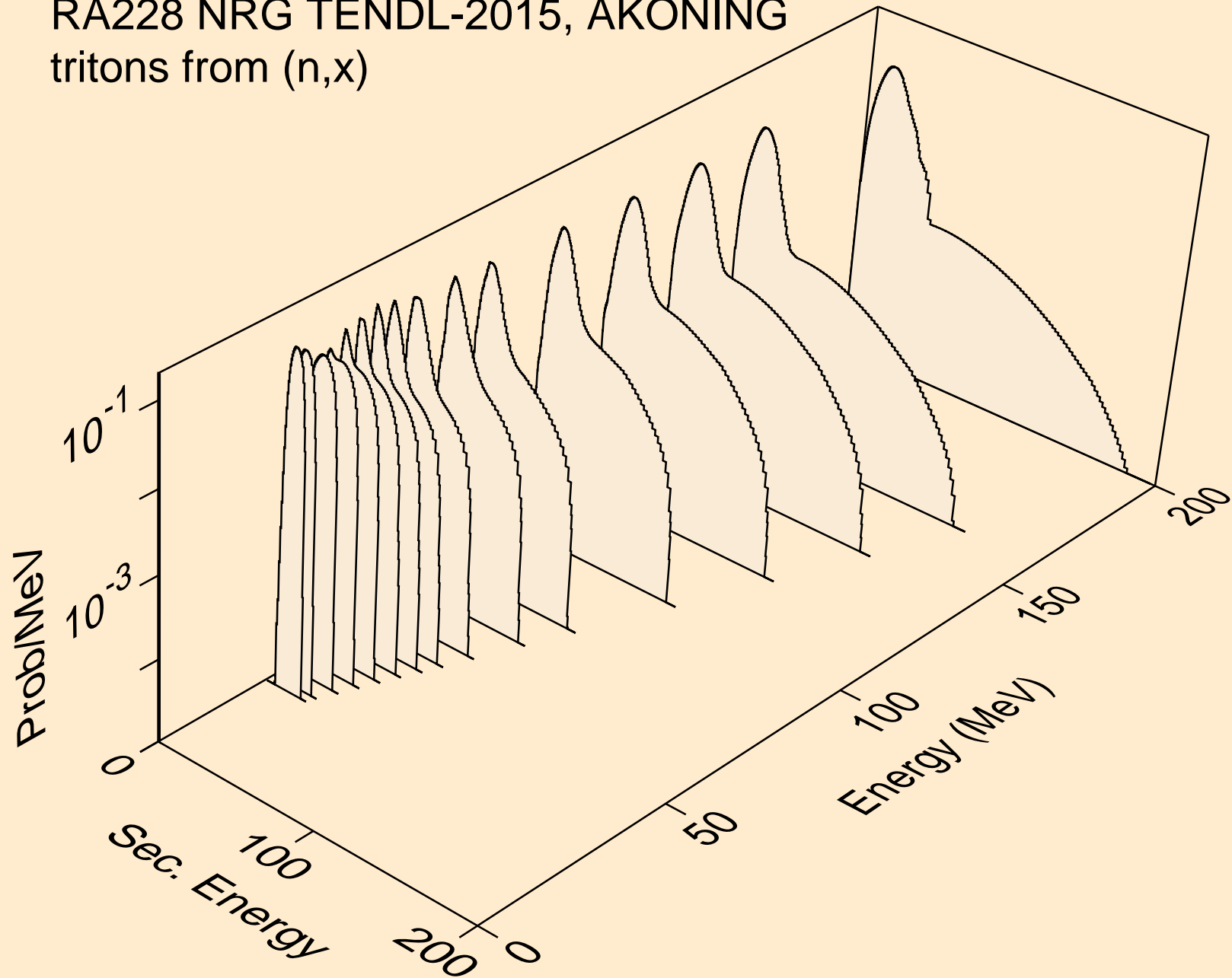
RA228 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



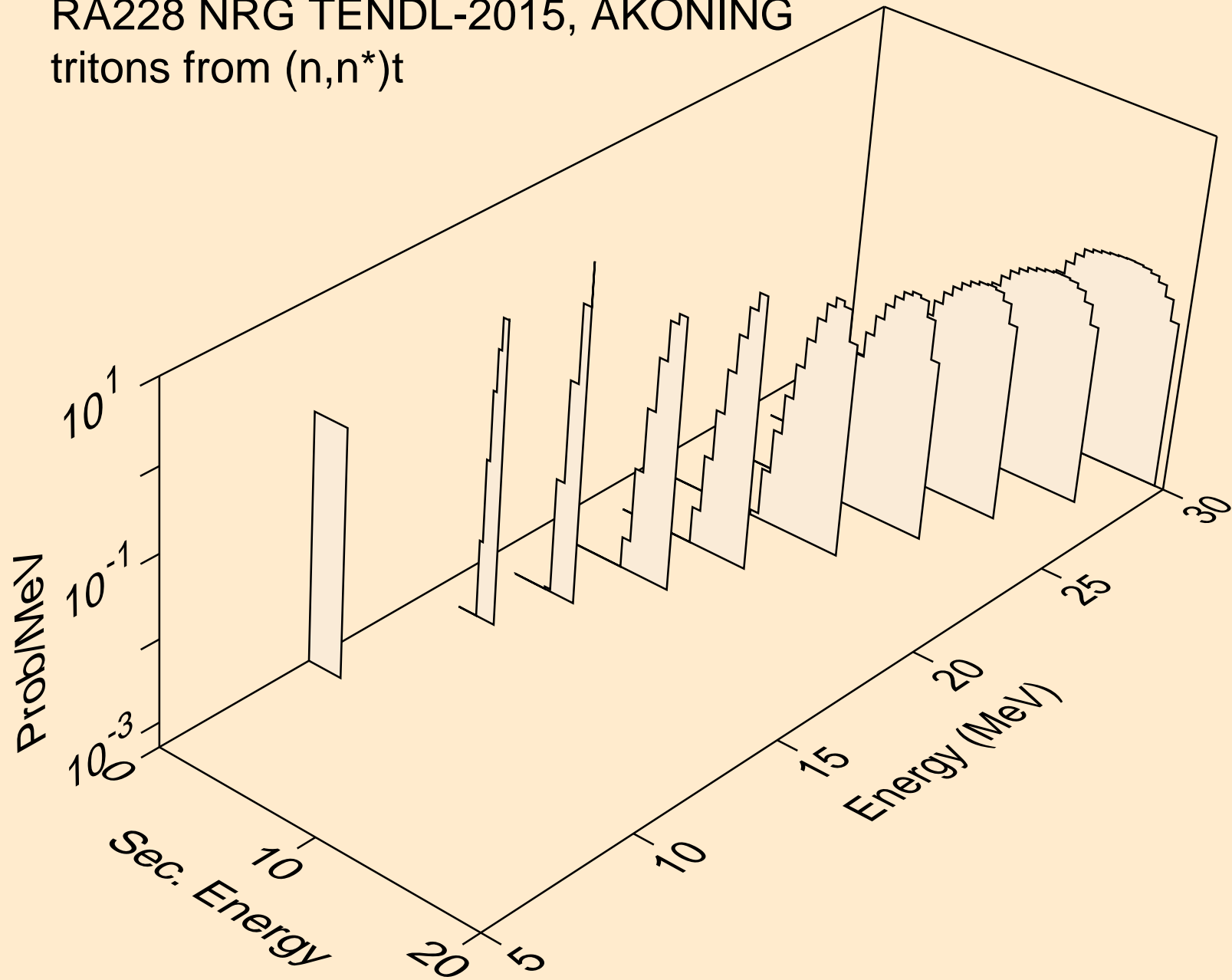
RA228 NRG TENDL-2015, AKONING
deuterons from (n,d)



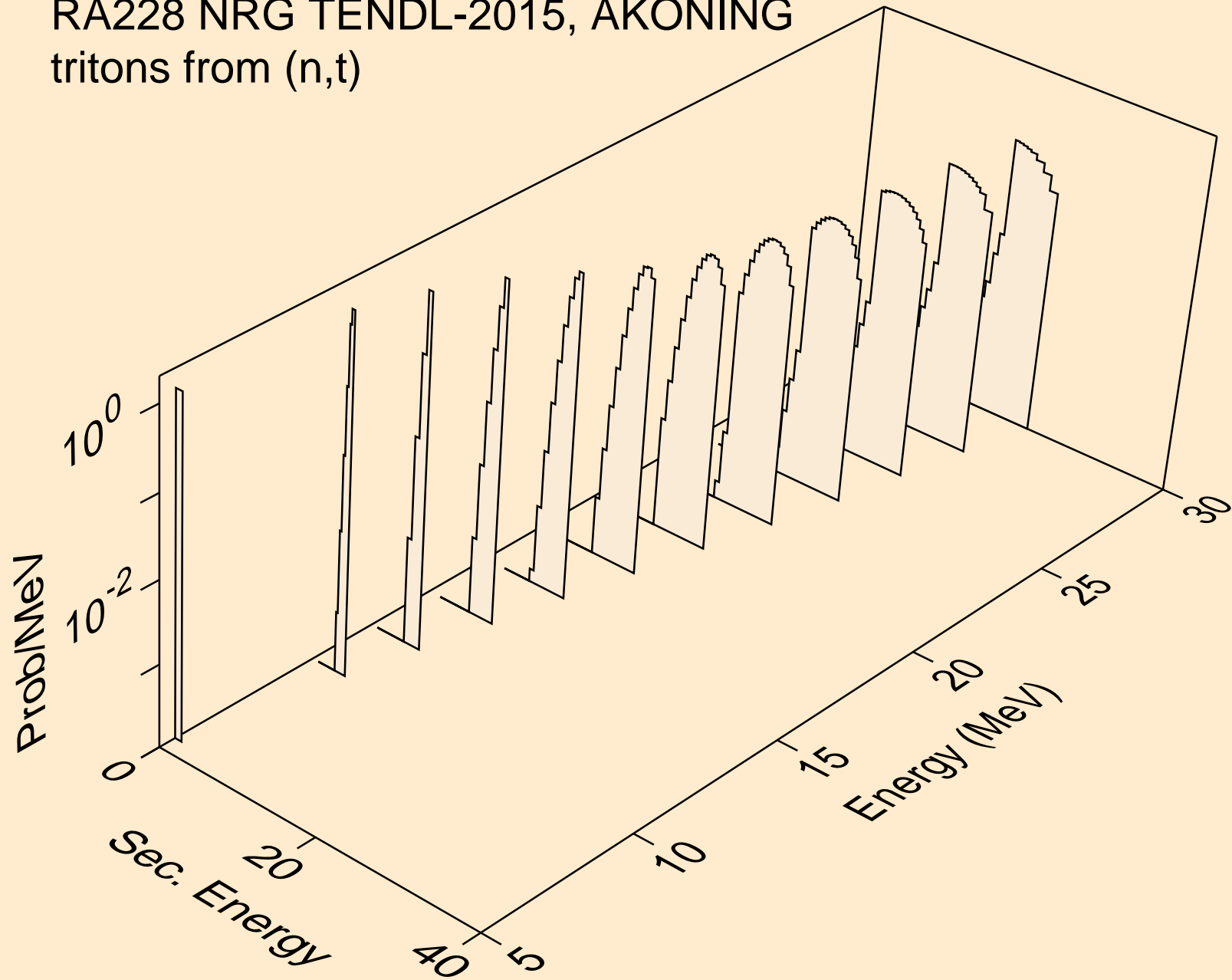
RA228 NRG TENDL-2015, AKONING
tritons from (n,x)



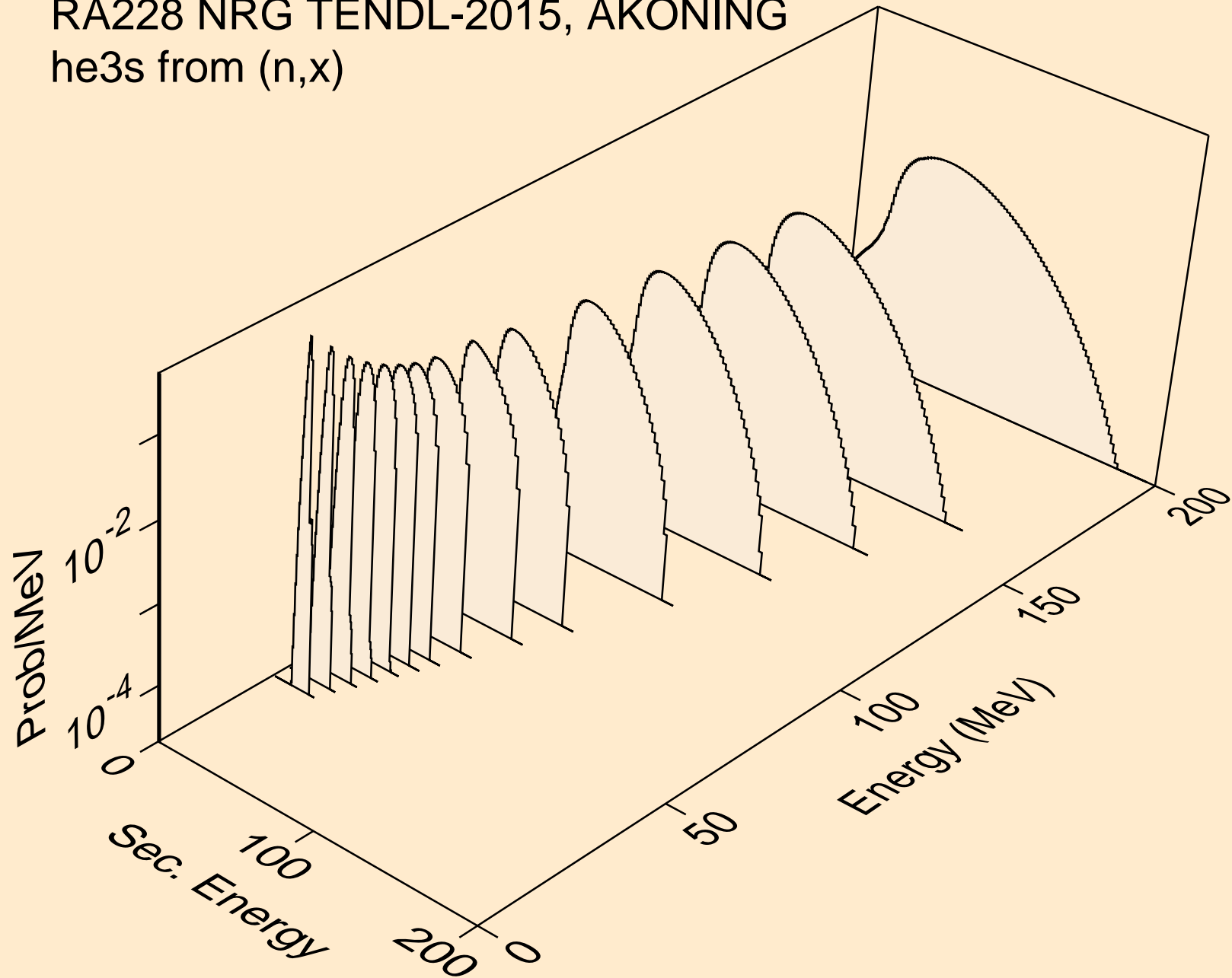
RA228 NRG TENDL-2015, AKONING
tritons from (n,n*)t



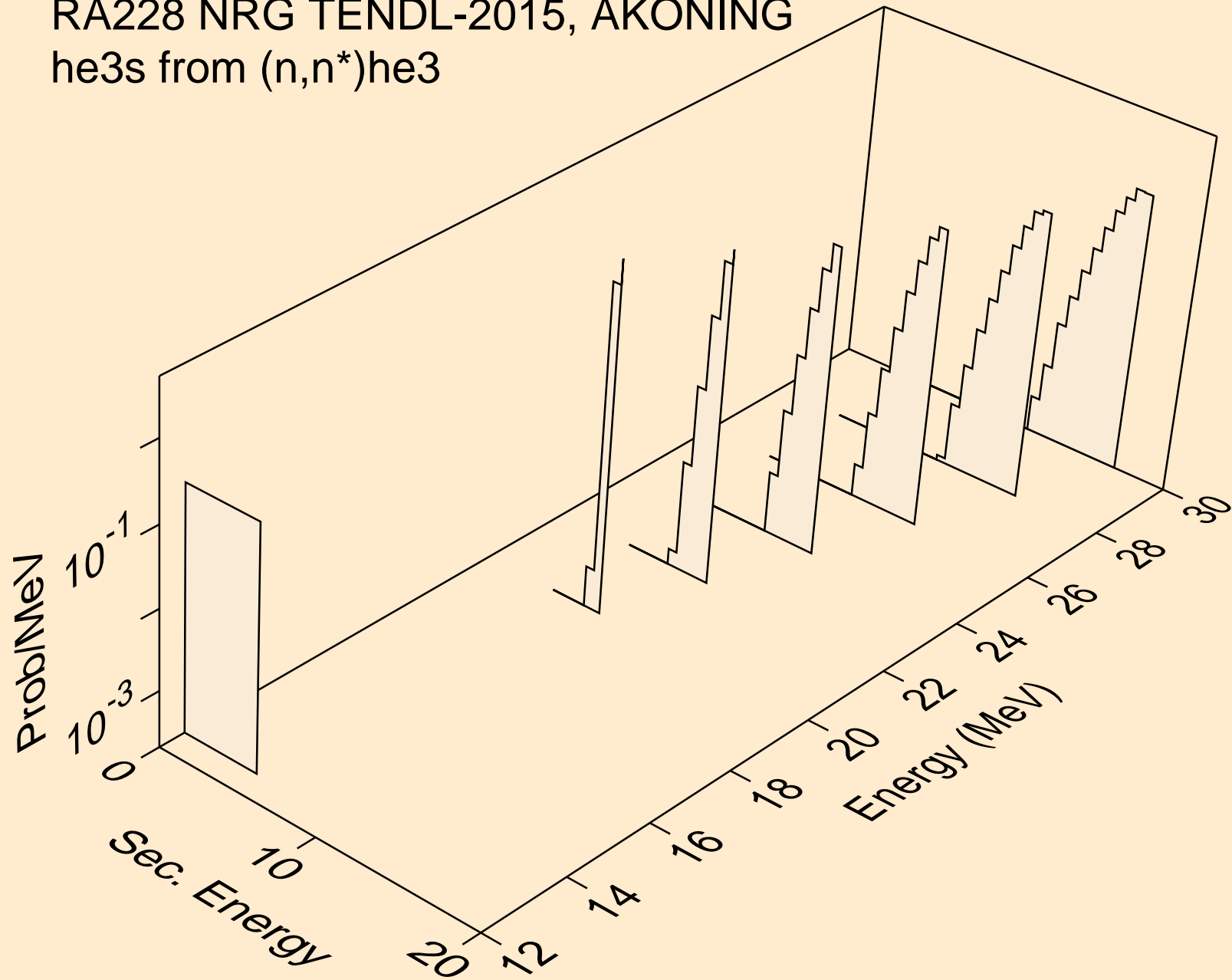
RA228 NRG TENDL-2015, AKONING
tritons from (n,t)



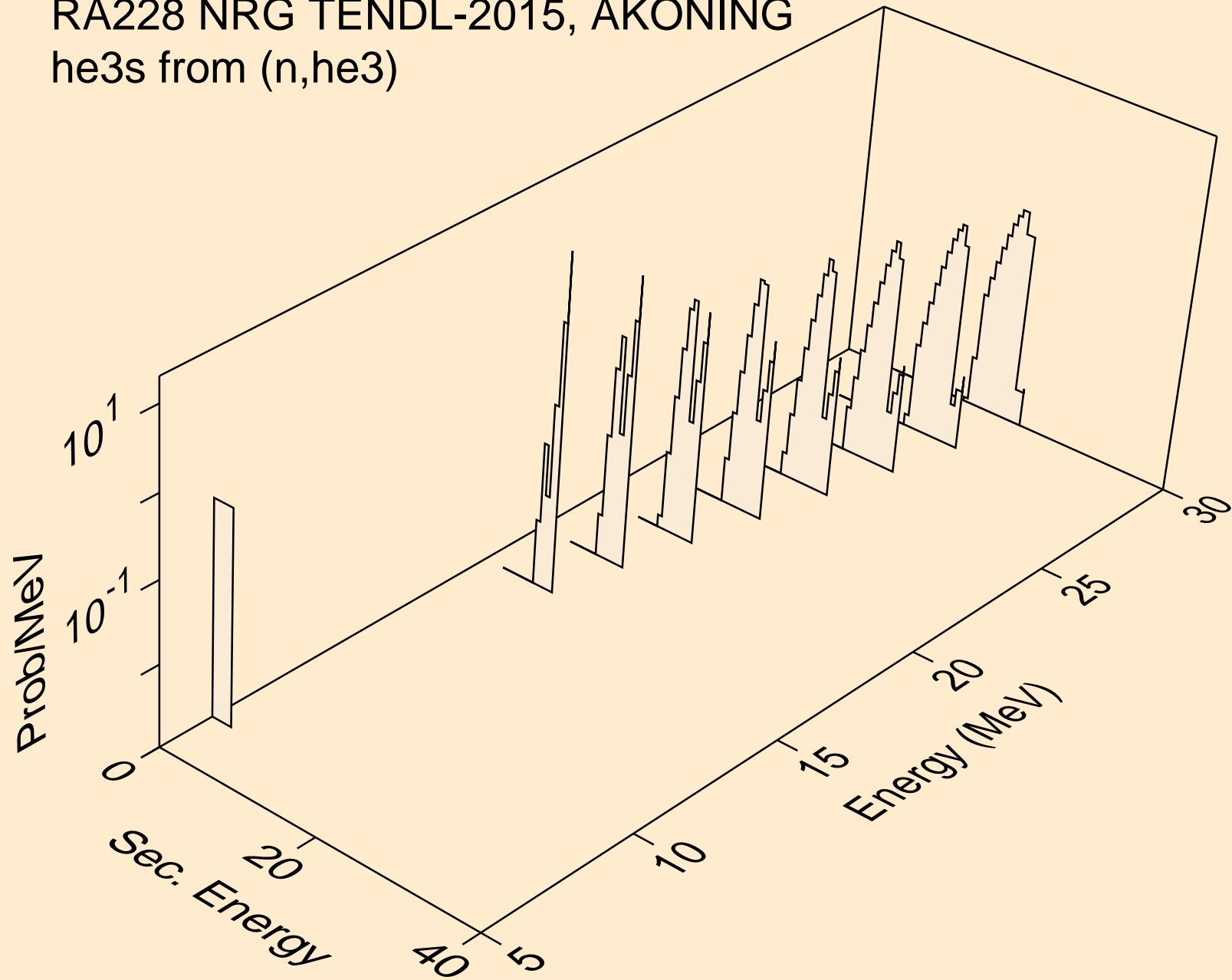
RA228 NRG TENDL-2015, AKONING
he3s from (n,x)



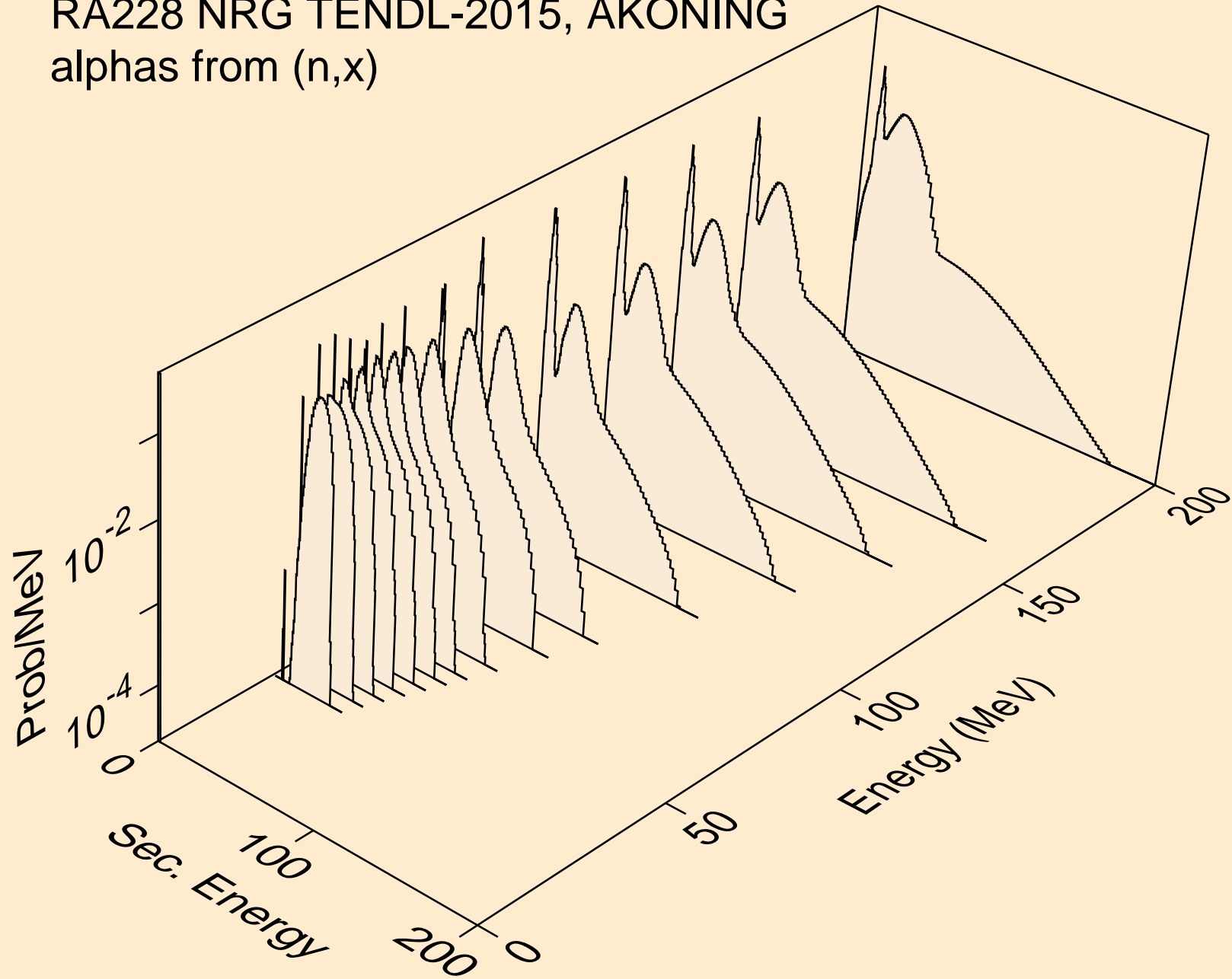
RA228 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



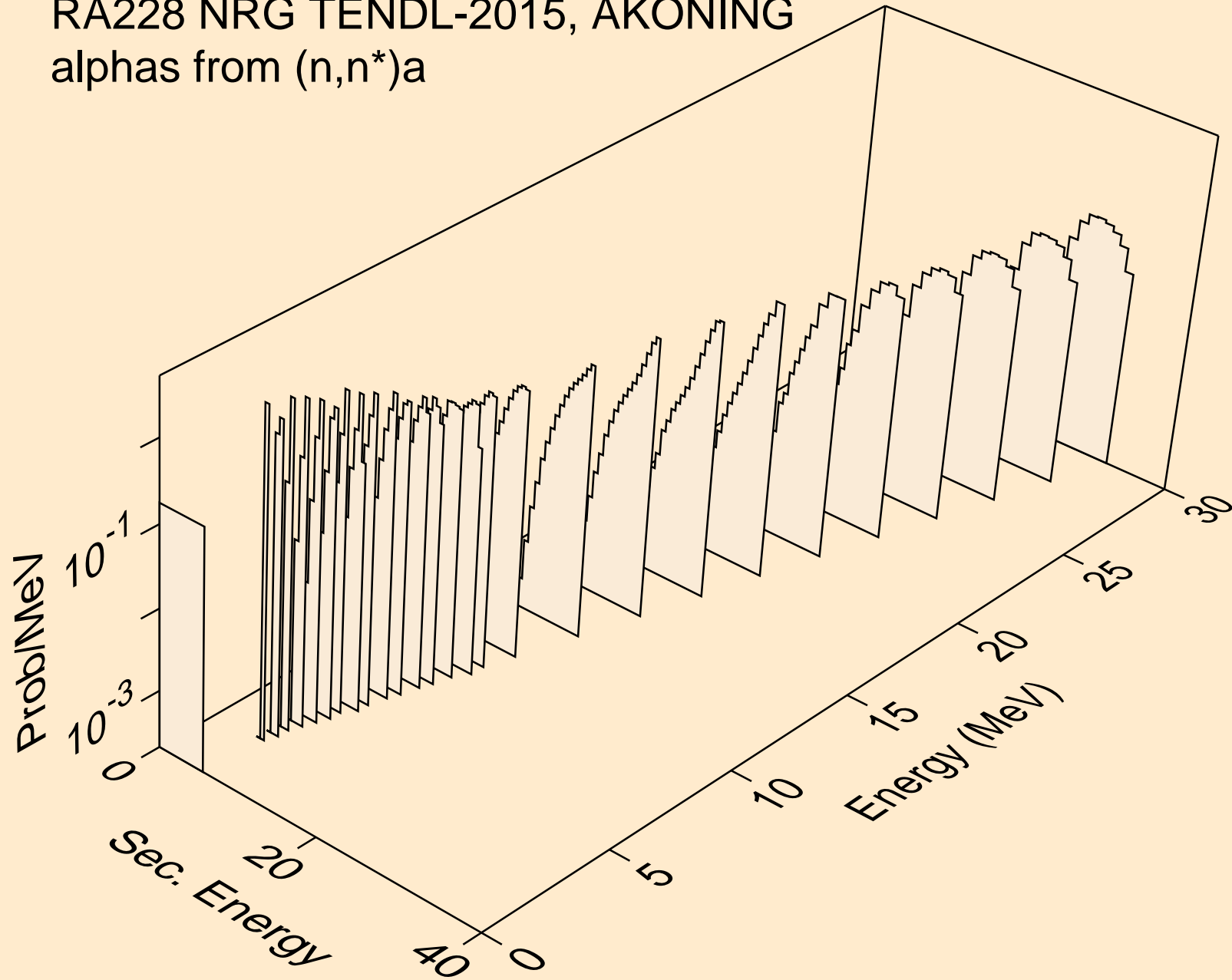
RA228 NRG TENDL-2015, AKONING
he3s from (n,he3)



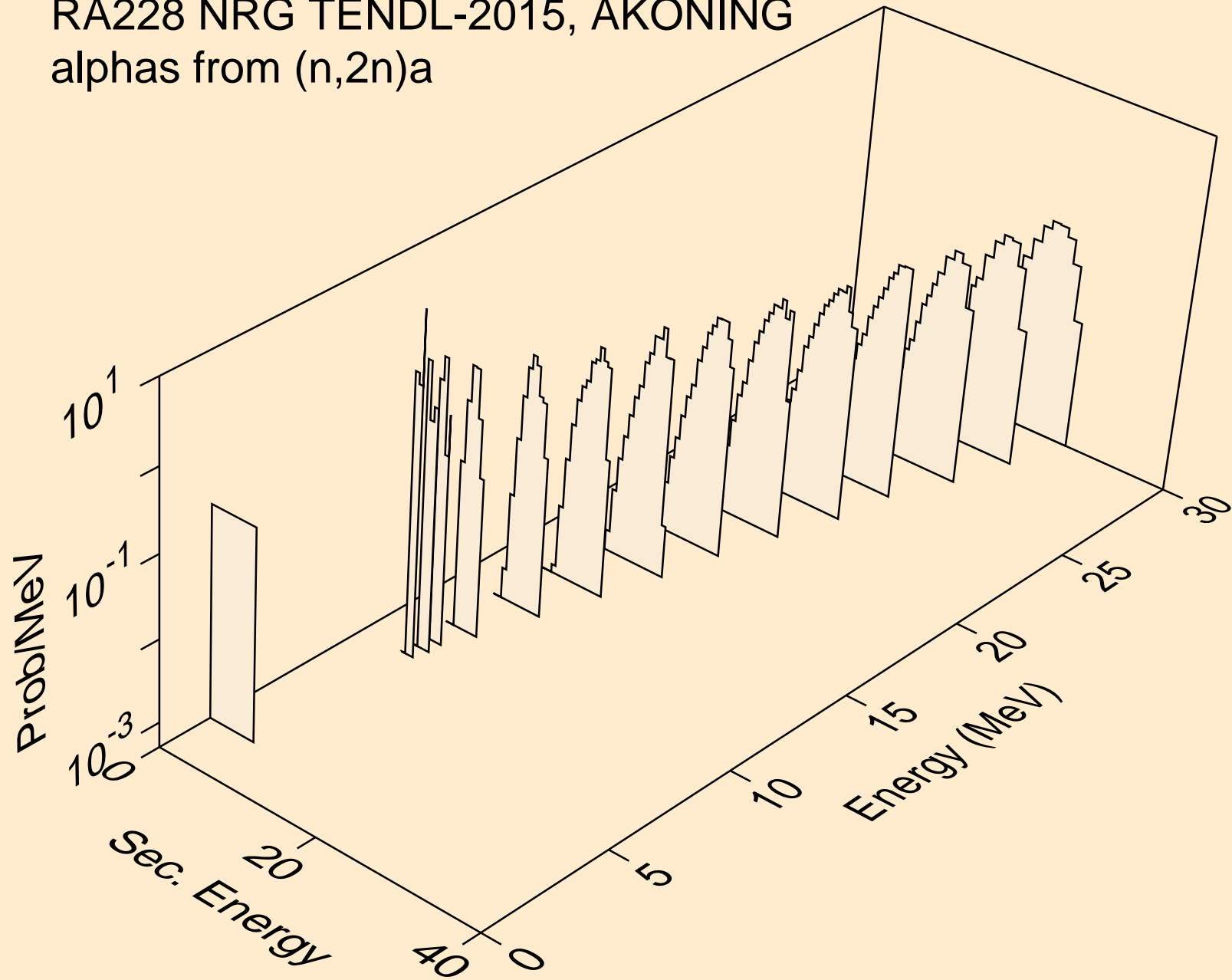
RA228 NRG TENDL-2015, AKONING
alphas from (n,x)



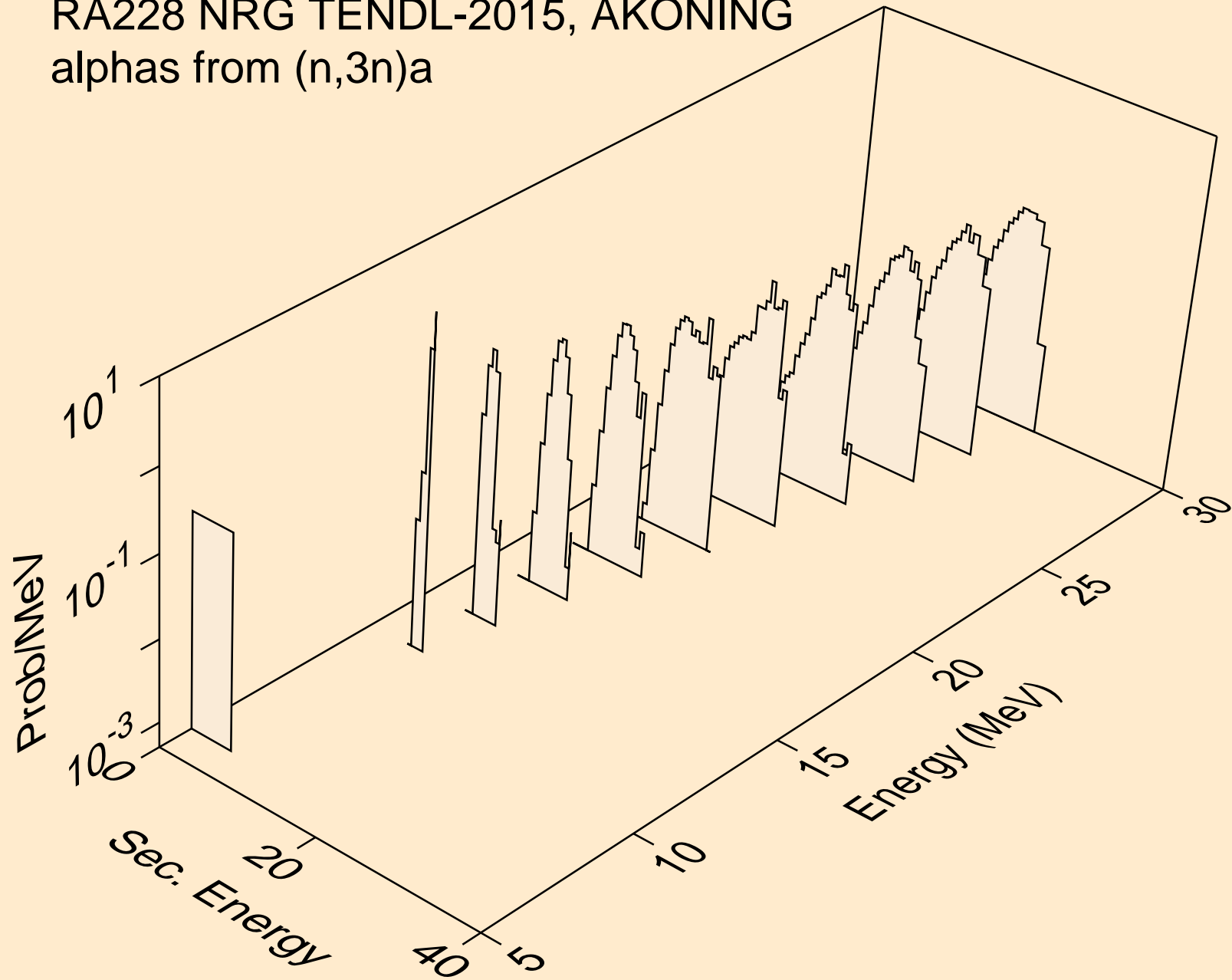
RA228 NRG TENDL-2015, AKONING
alphas from (n,n*)a



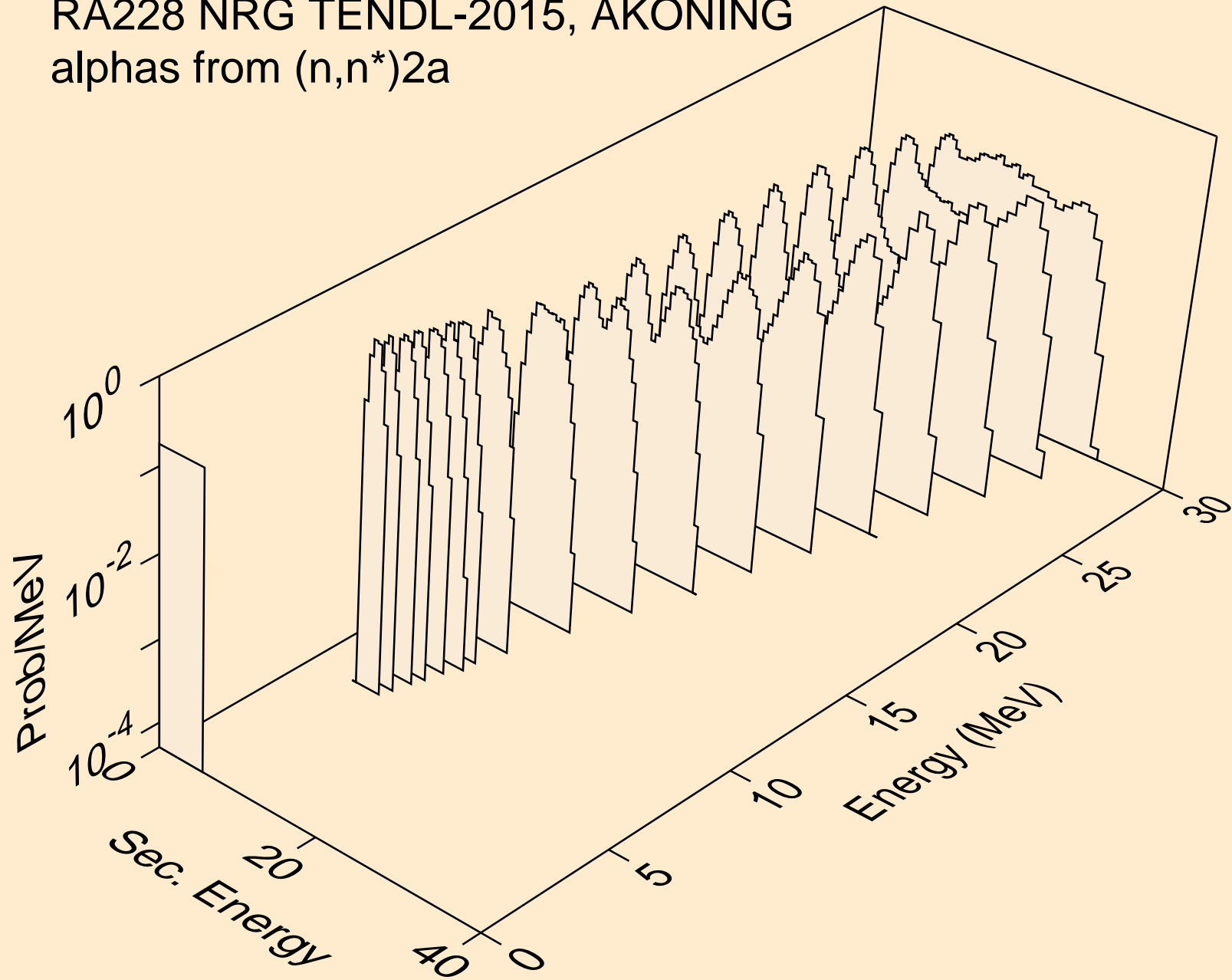
RA228 NRG TENDL-2015, AKONING
alphas from (n,2n)a



RA228 NRG TENDL-2015, AKONING
alphas from (n,3n)a



RA228 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



RA228 NRG TENDL-2015, AKONING
alphas from (n,a)

