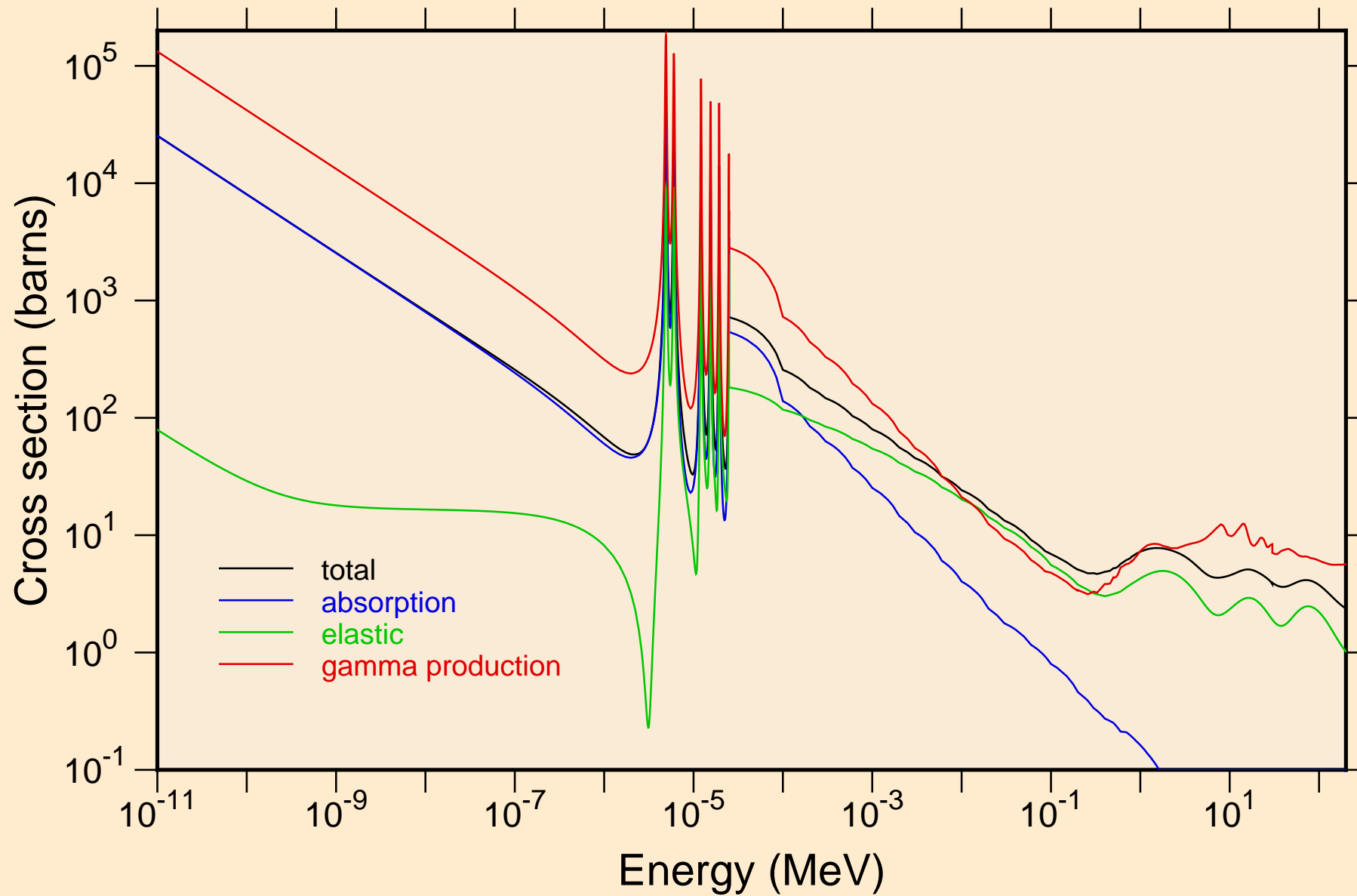


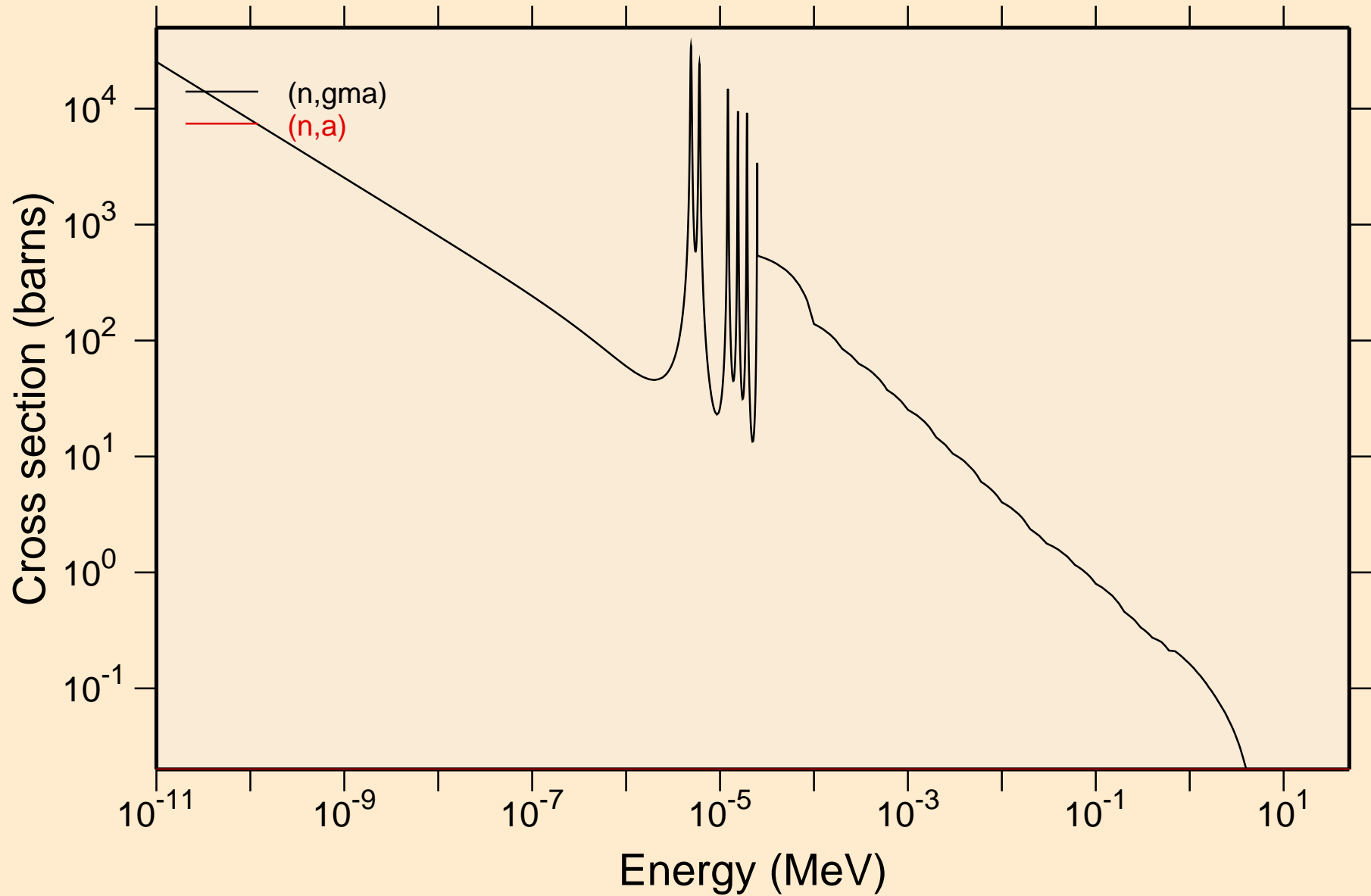
PM151 NRG TENDL-2015, AKONING

Principal cross sections



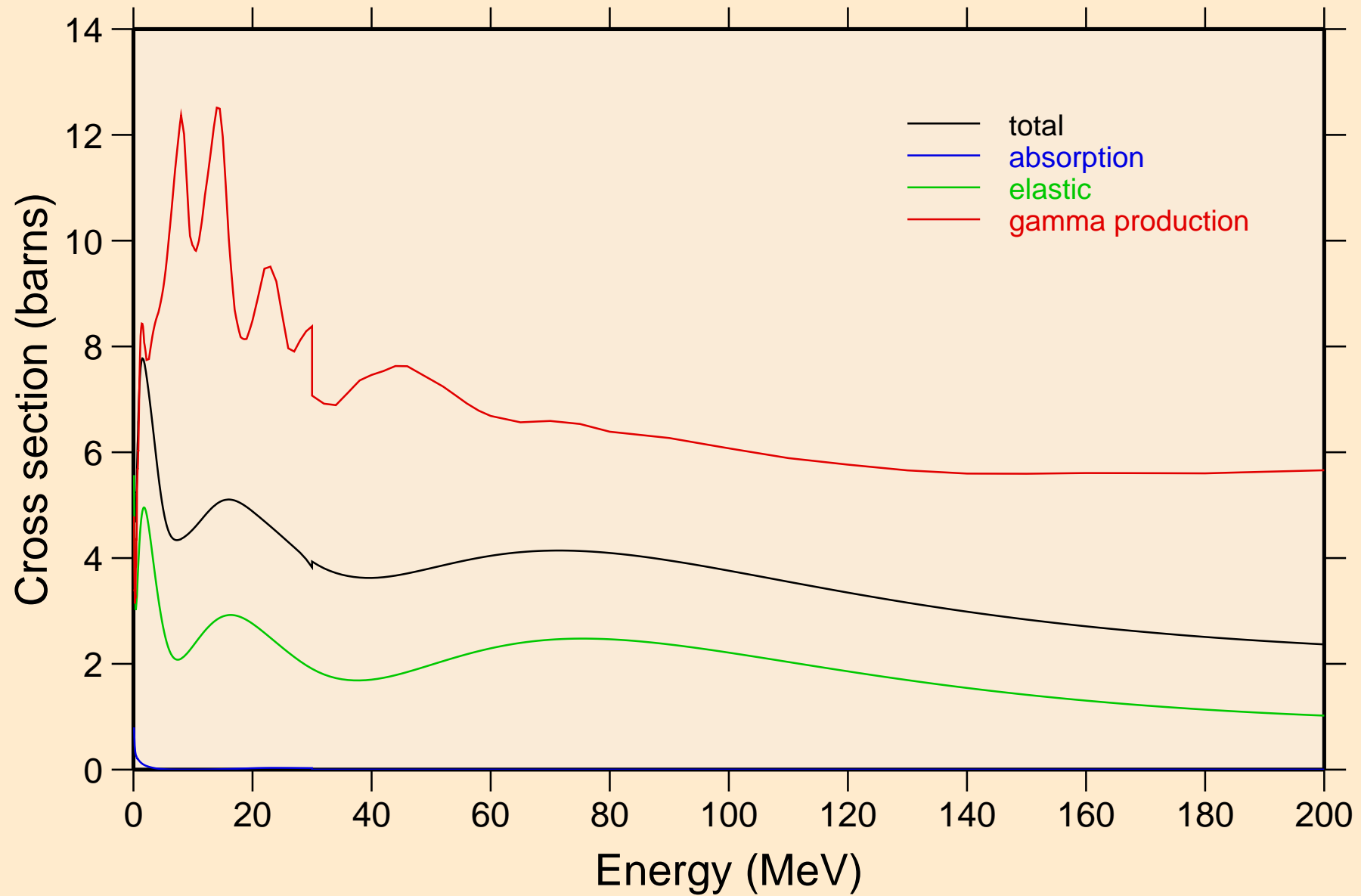
PM151 NRG TENDL-2015, AKONING

Non-threshold reactions



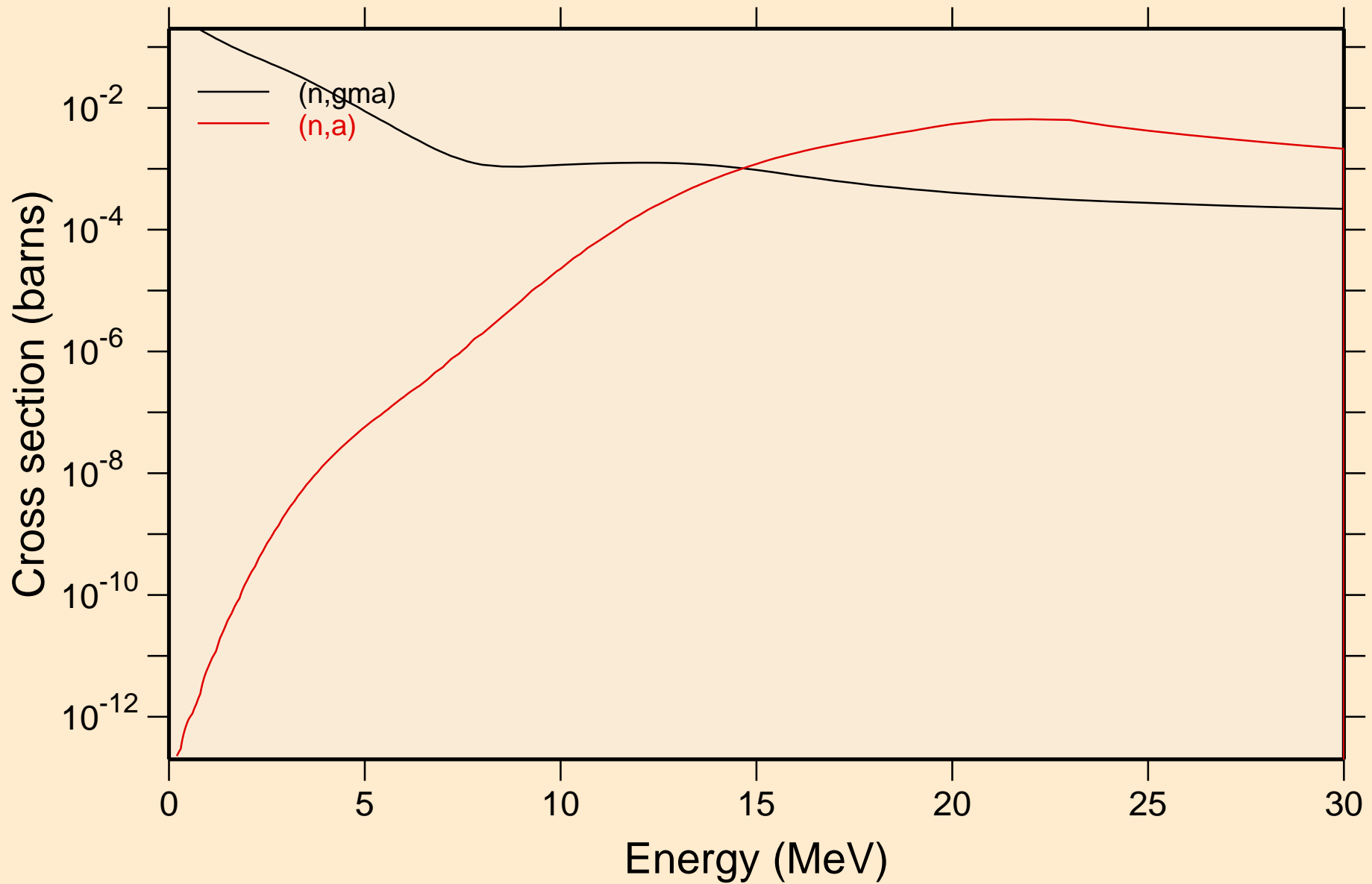
PM151 NRG TENDL-2015, AKONING

Principal cross sections



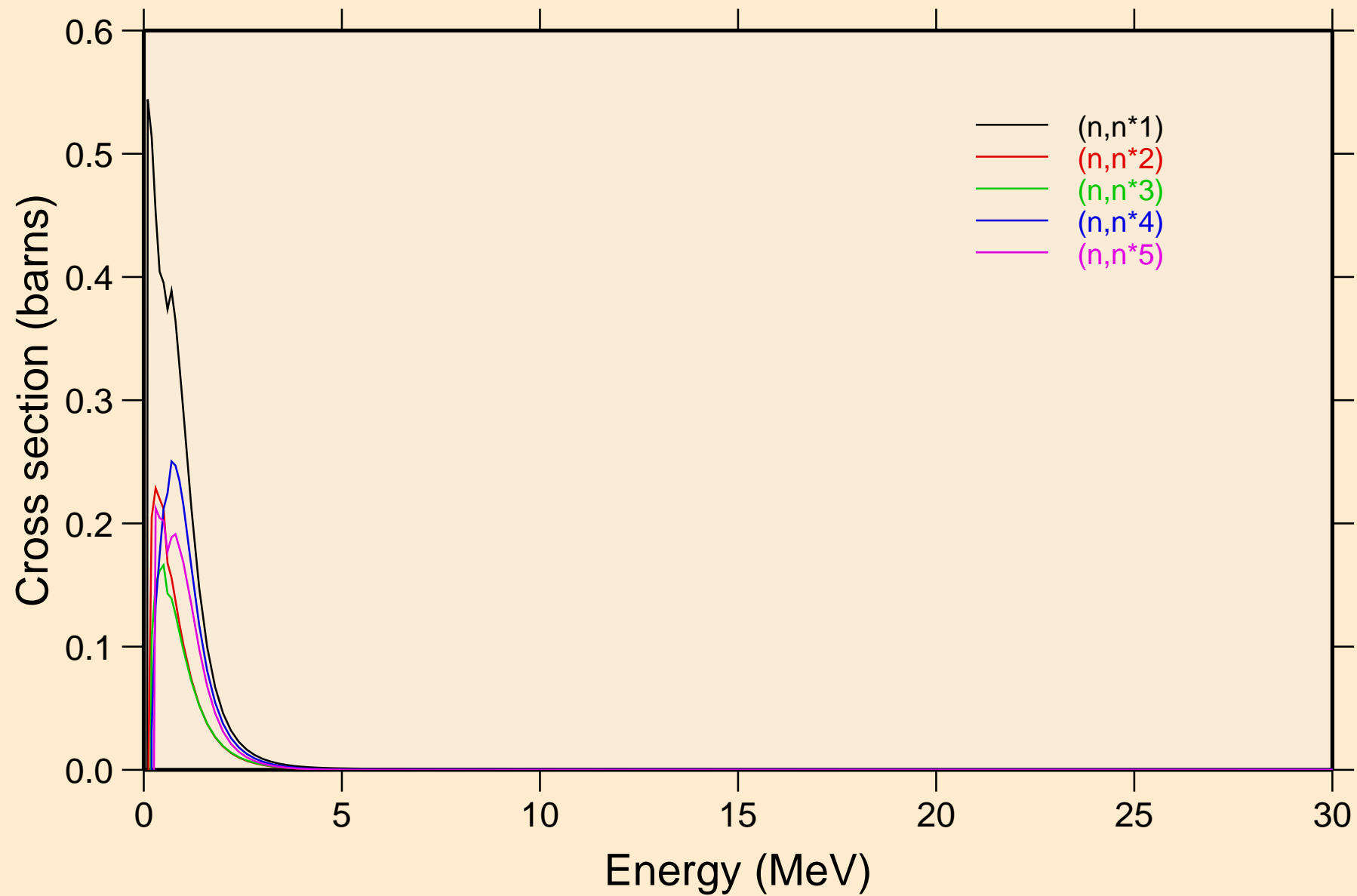
PM151 NRG TENDL-2015, AKONING

Non-threshold reactions



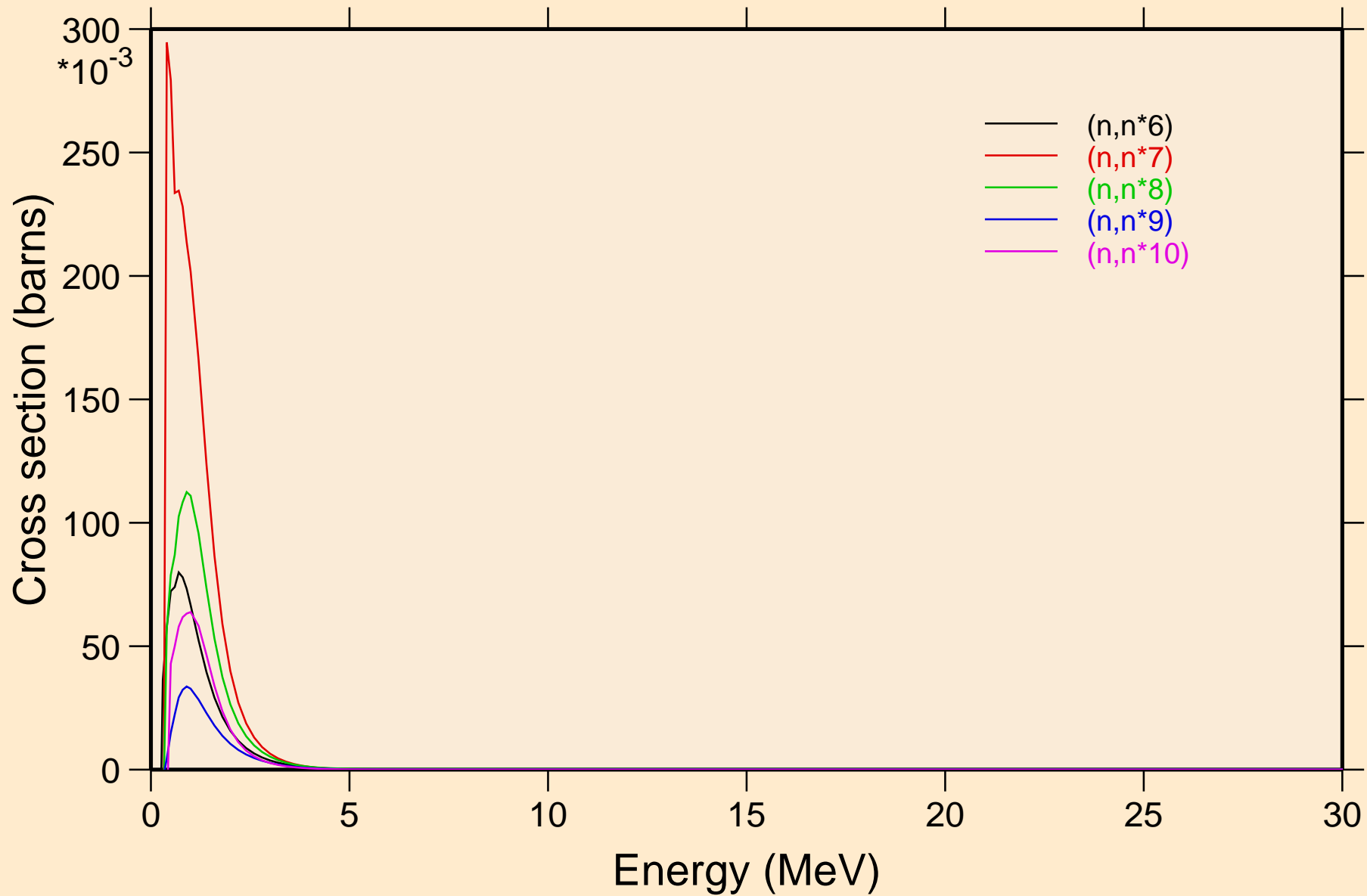
PM151 NRG TENDL-2015, AKONING

Inelastic levels



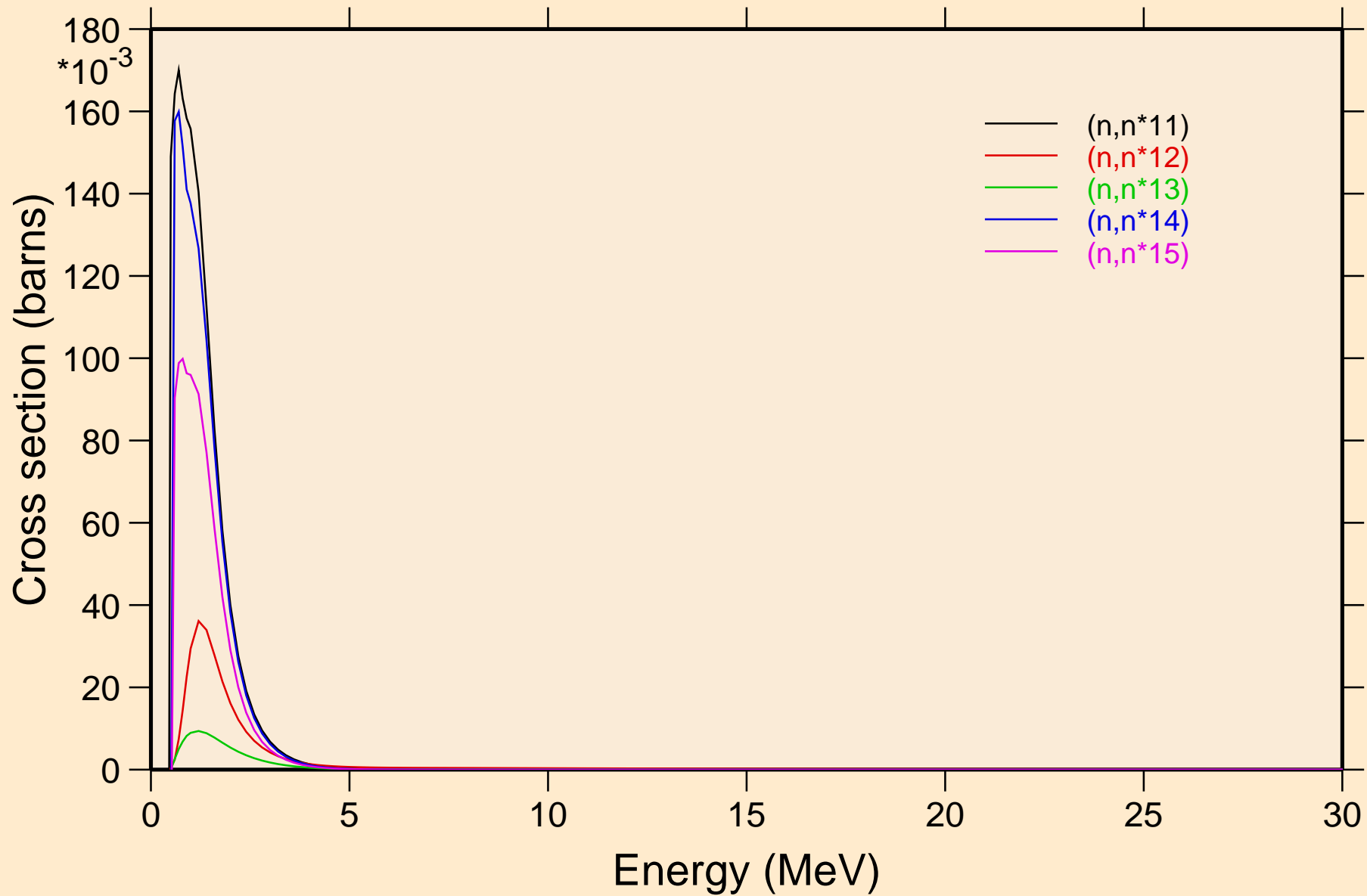
PM151 NRG TENDL-2015, AKONING

Inelastic levels



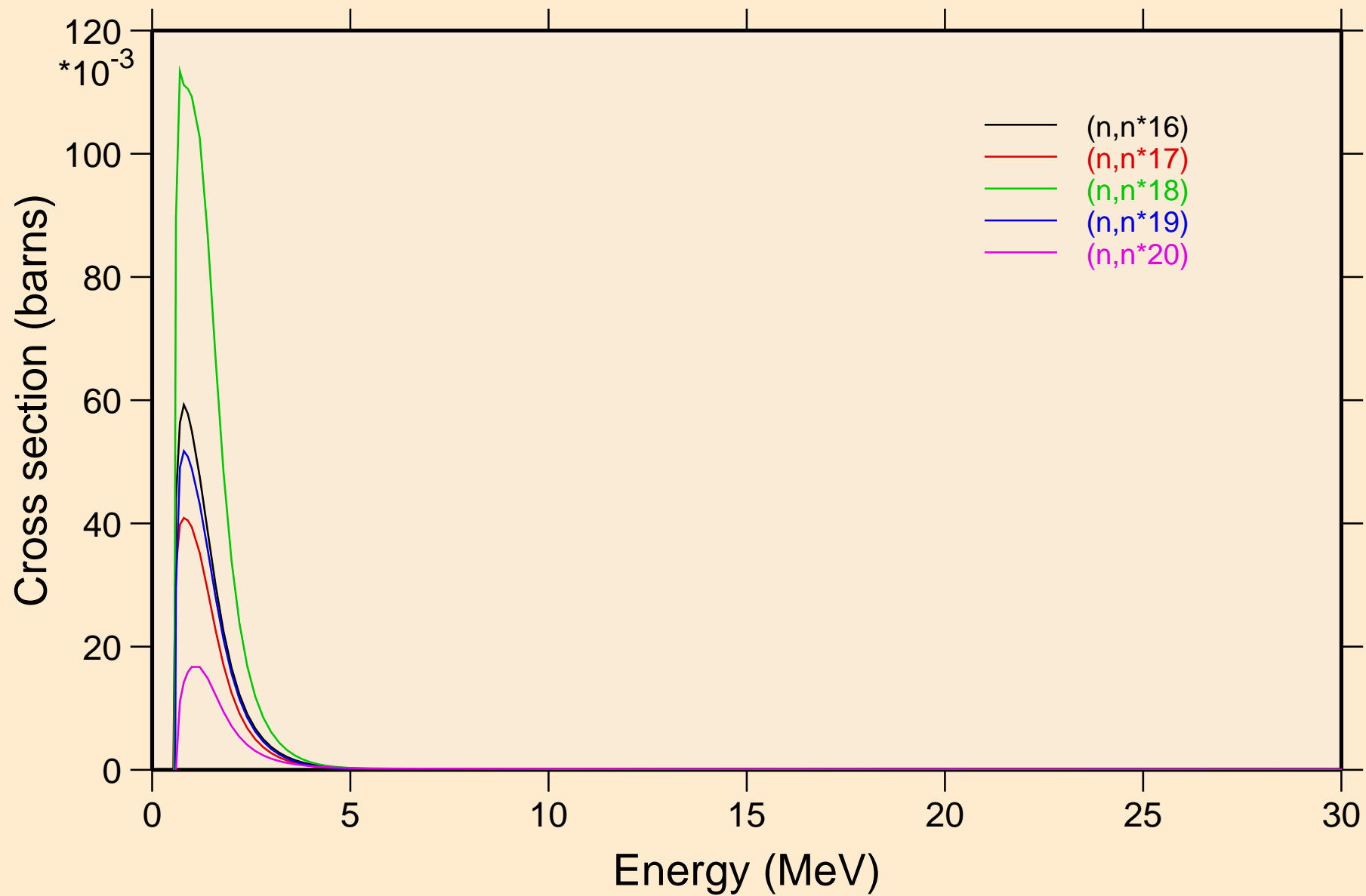
PM151 NRG TENDL-2015, AKONING

Inelastic levels



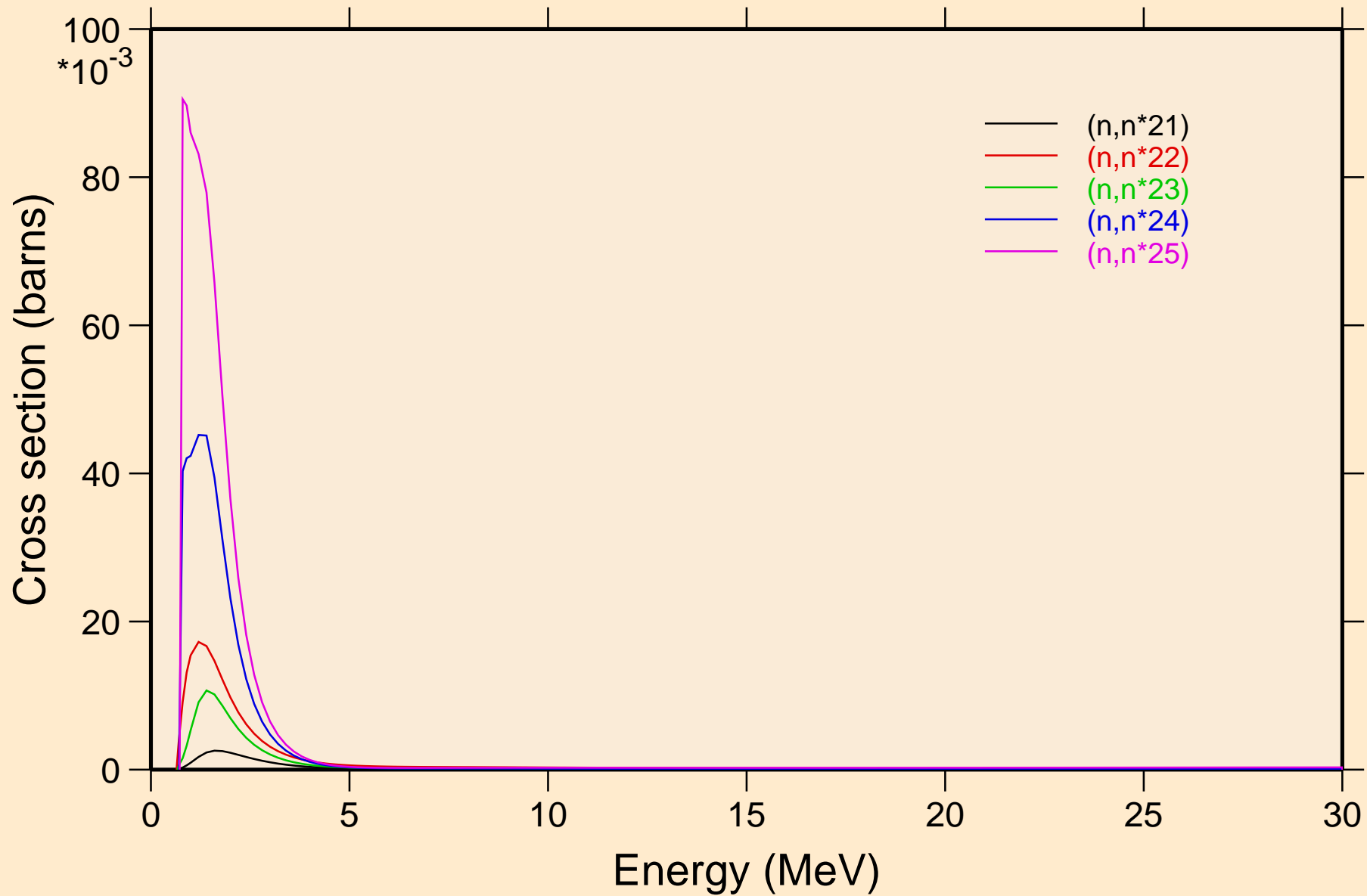
PM151 NRG TENDL-2015, AKONING

Inelastic levels



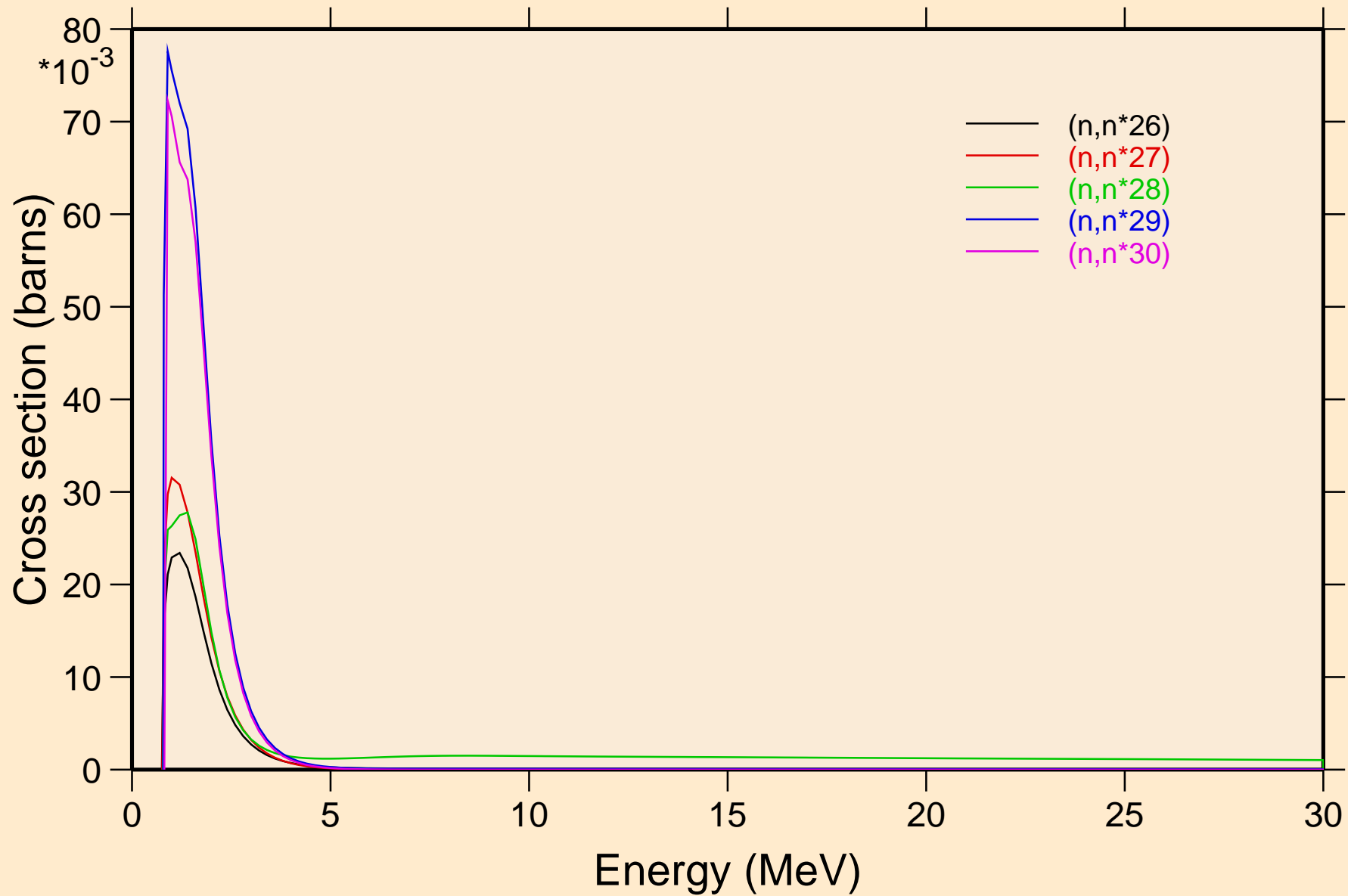
PM151 NRG TENDL-2015, AKONING

Inelastic levels



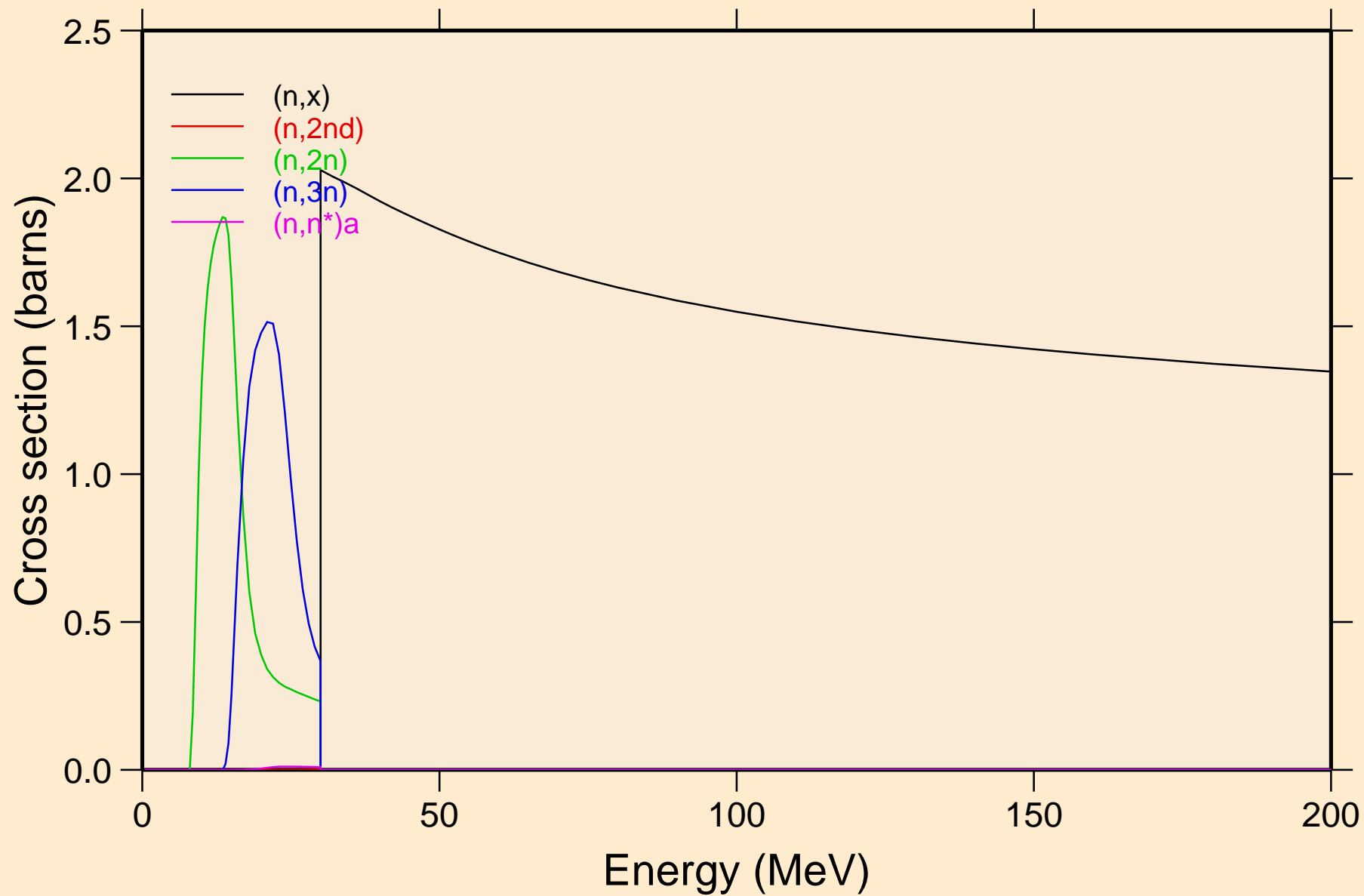
PM151 NRG TENDL-2015, AKONING

Inelastic levels



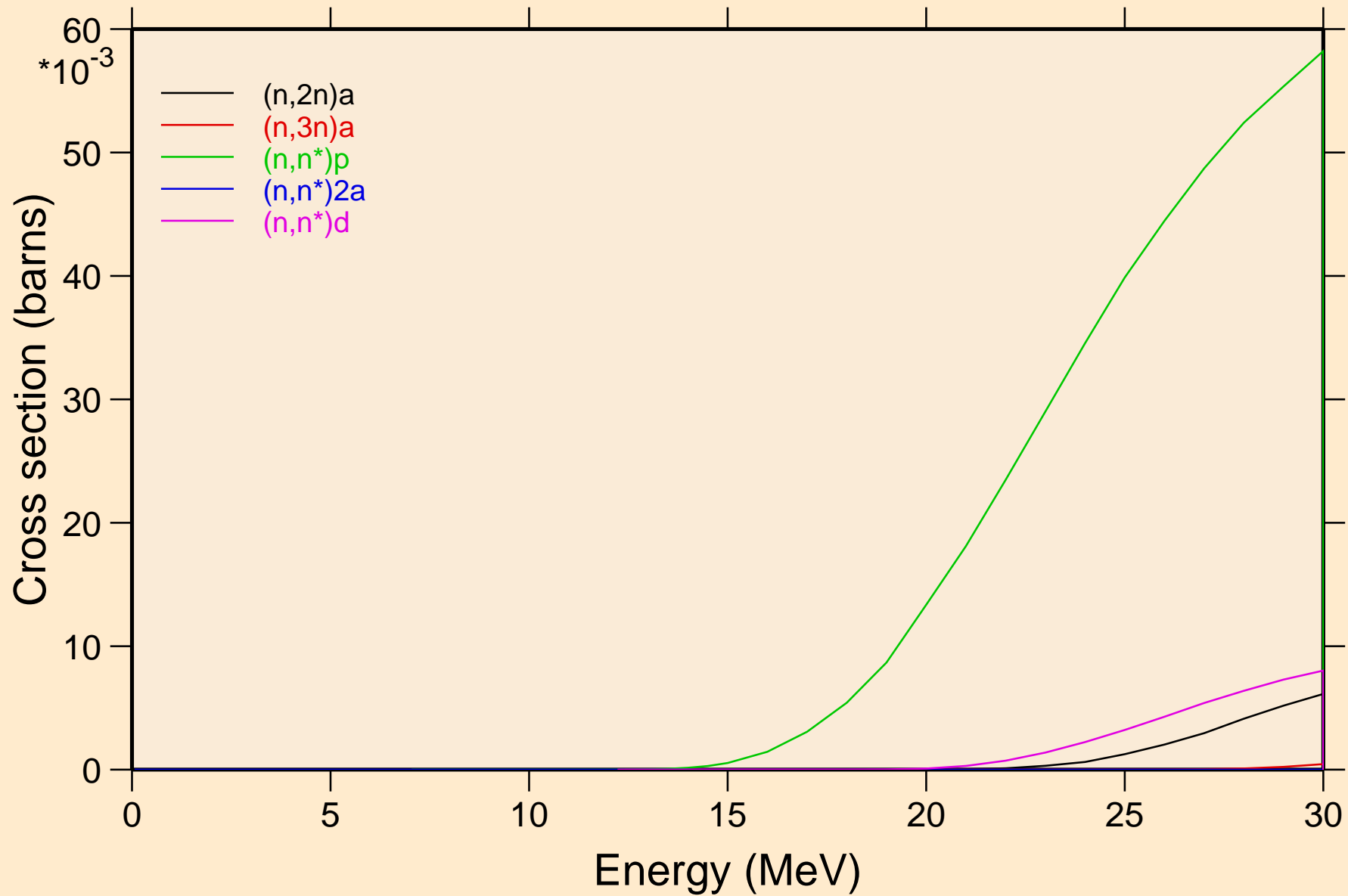
PM151 NRG TENDL-2015, AKONING

Threshold reactions



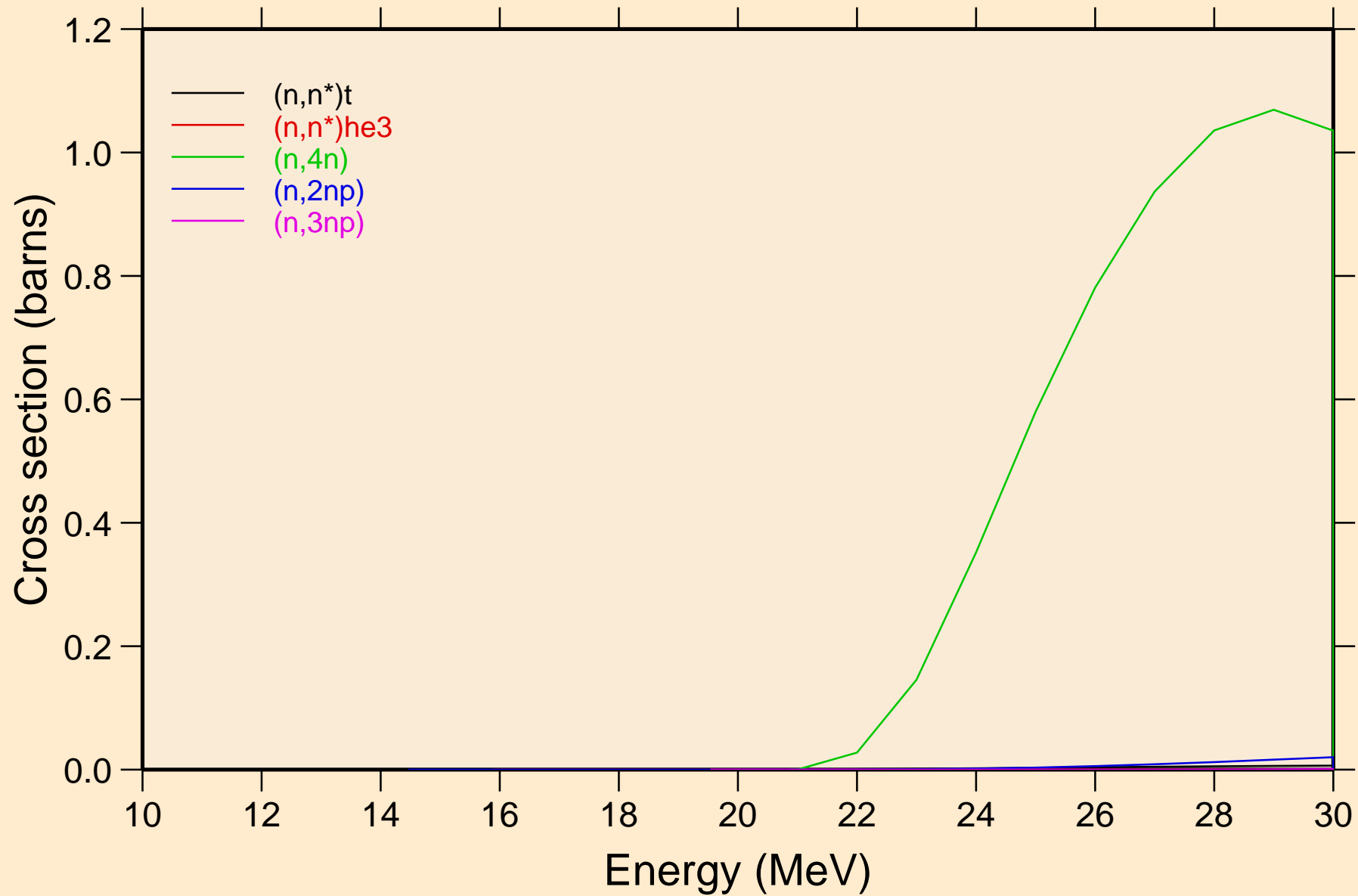
PM151 NRG TENDL-2015, AKONING

Threshold reactions



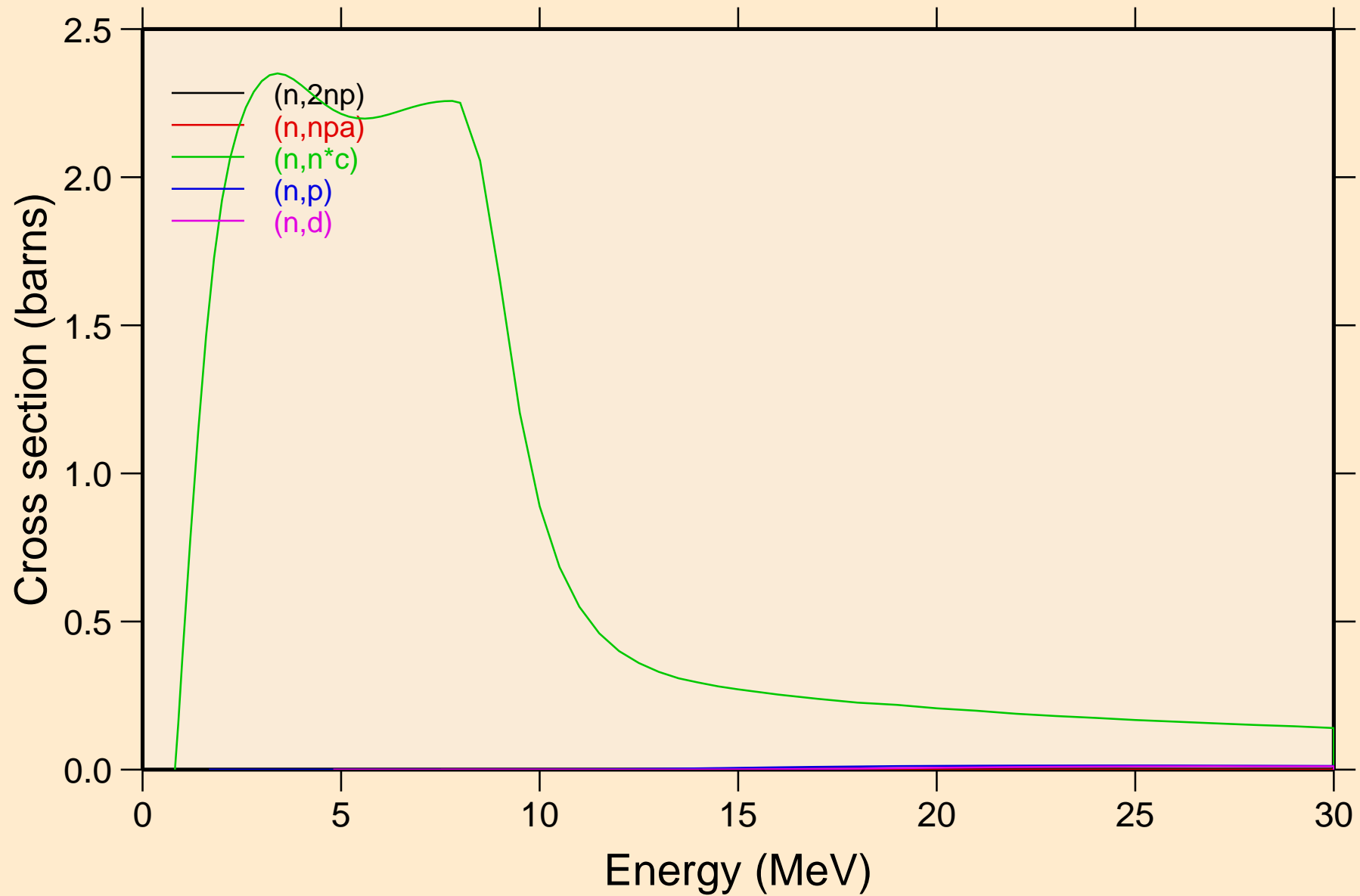
PM151 NRG TENDL-2015, AKONING

Threshold reactions



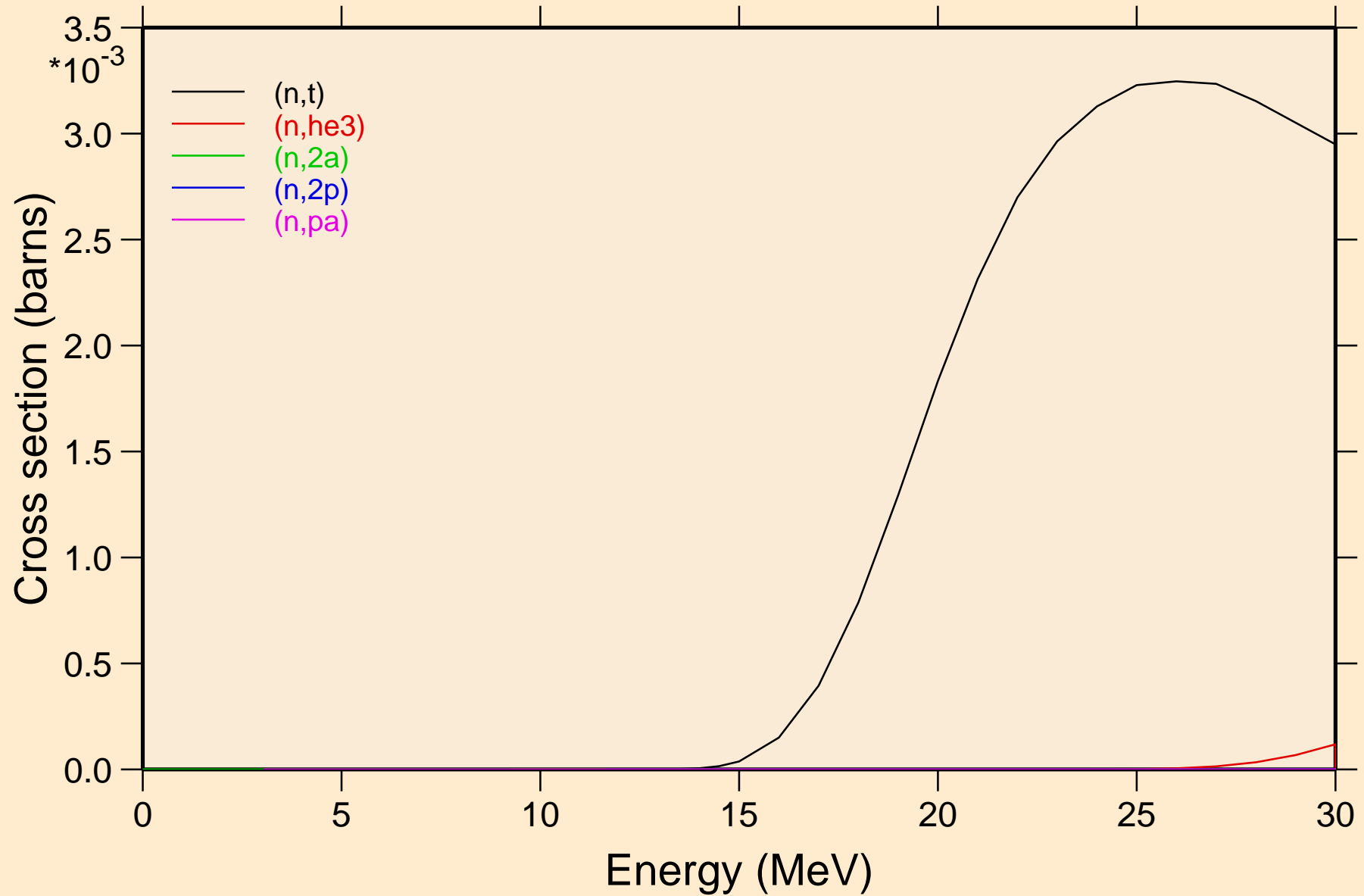
PM151 NRG TENDL-2015, AKONING

Threshold reactions

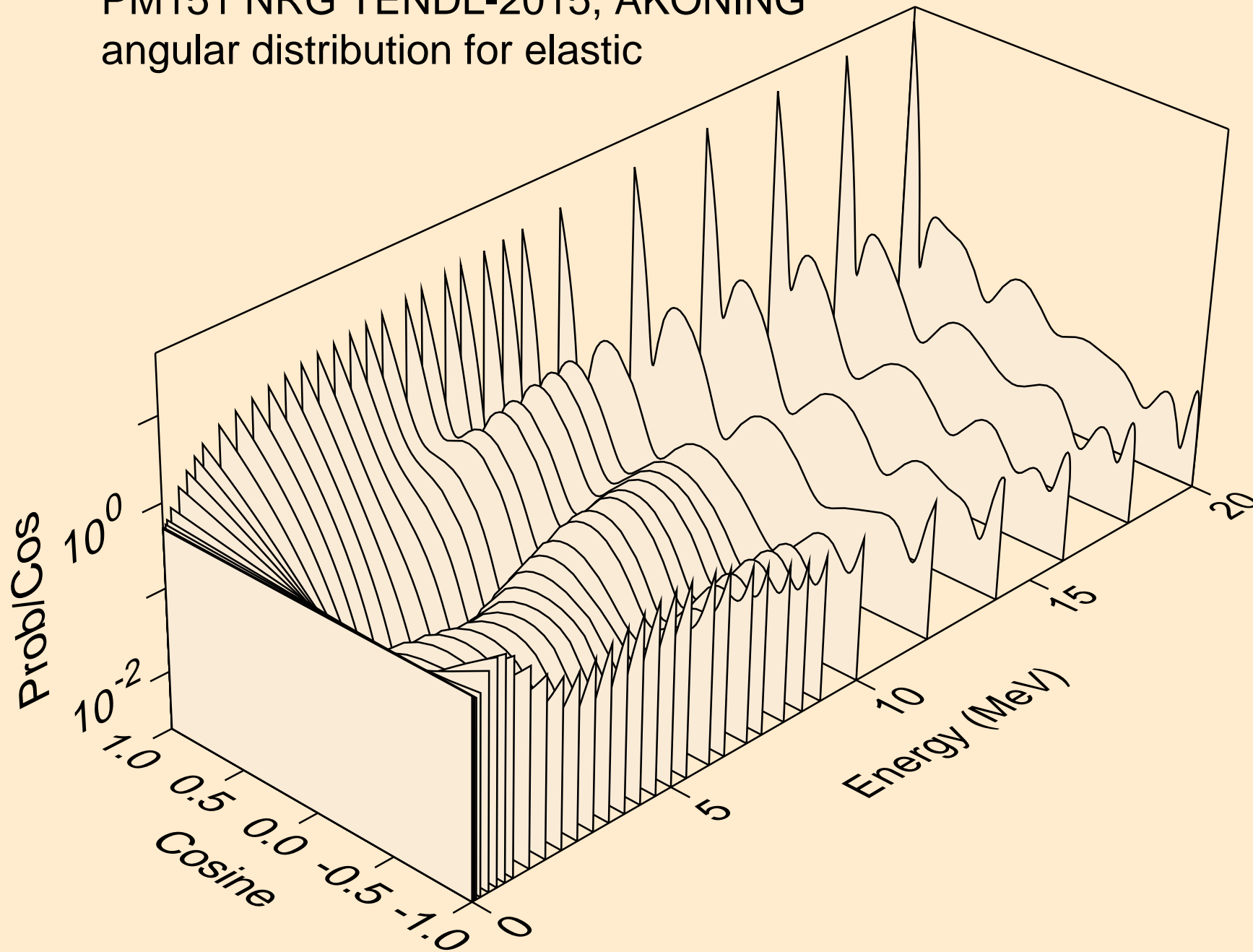


PM151 NRG TENDL-2015, AKONING

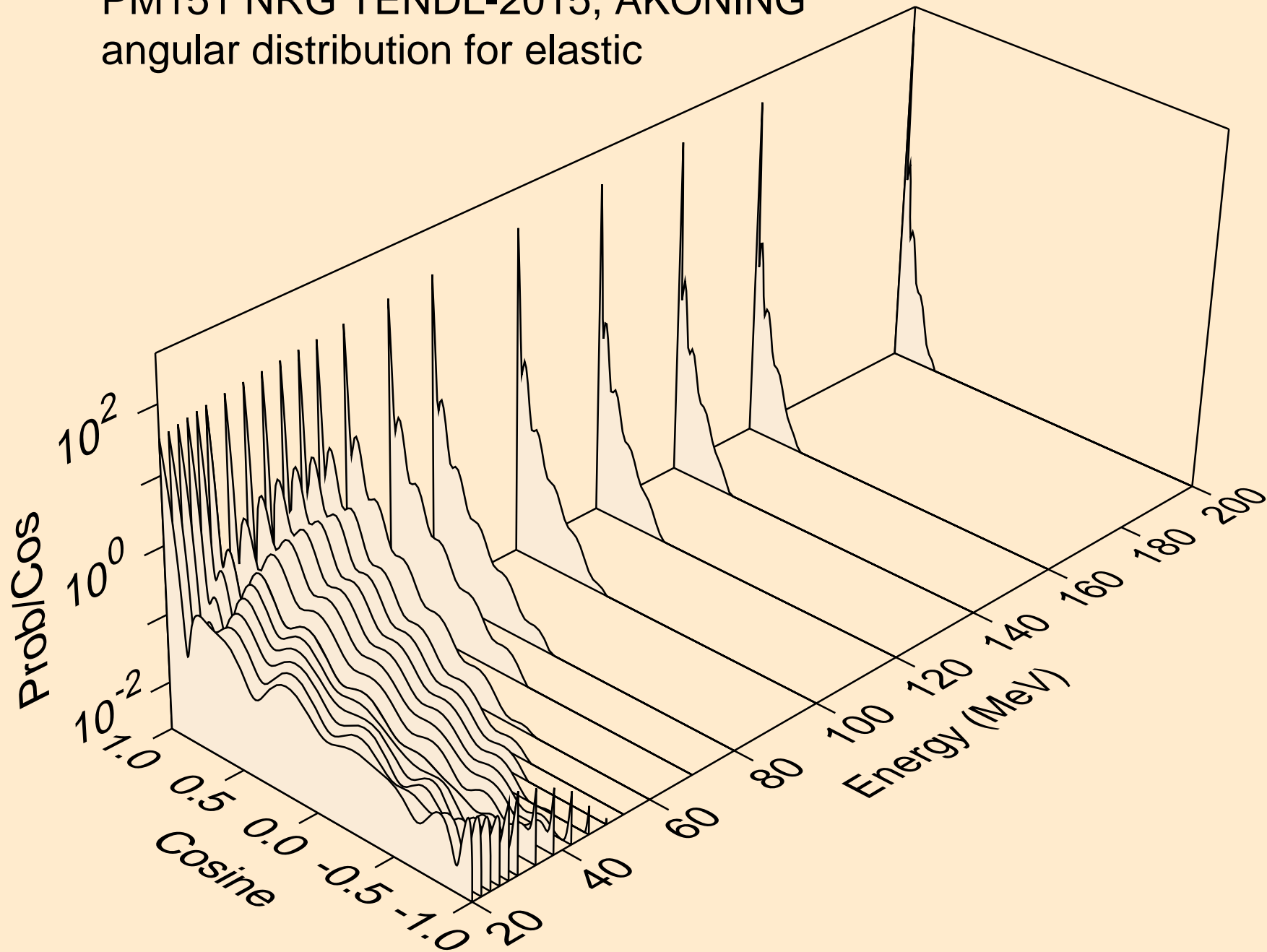
Threshold reactions



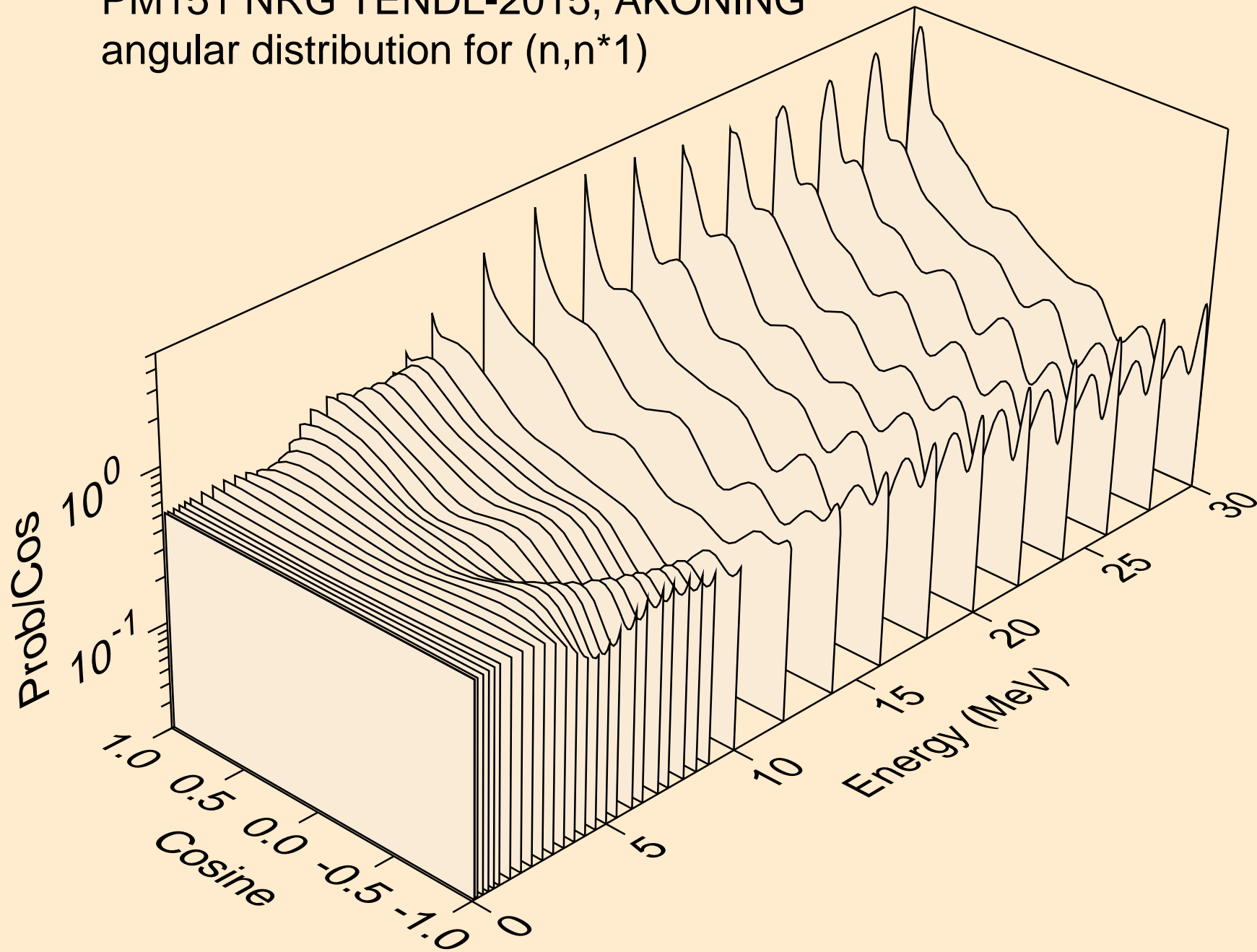
PM151 NRG TENDL-2015, AKONING
angular distribution for elastic



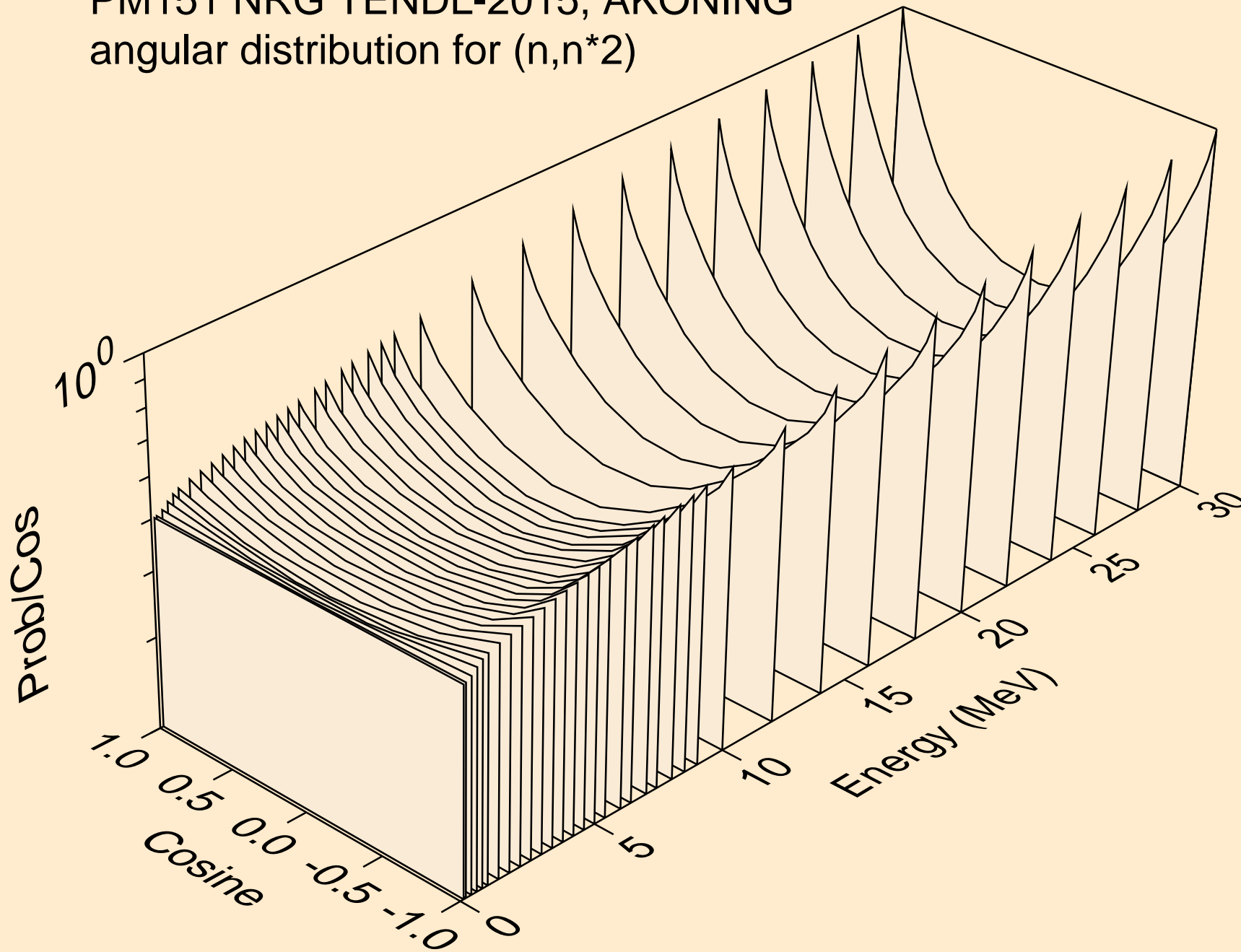
PM151 NRG TENDL-2015, AKONING
angular distribution for elastic



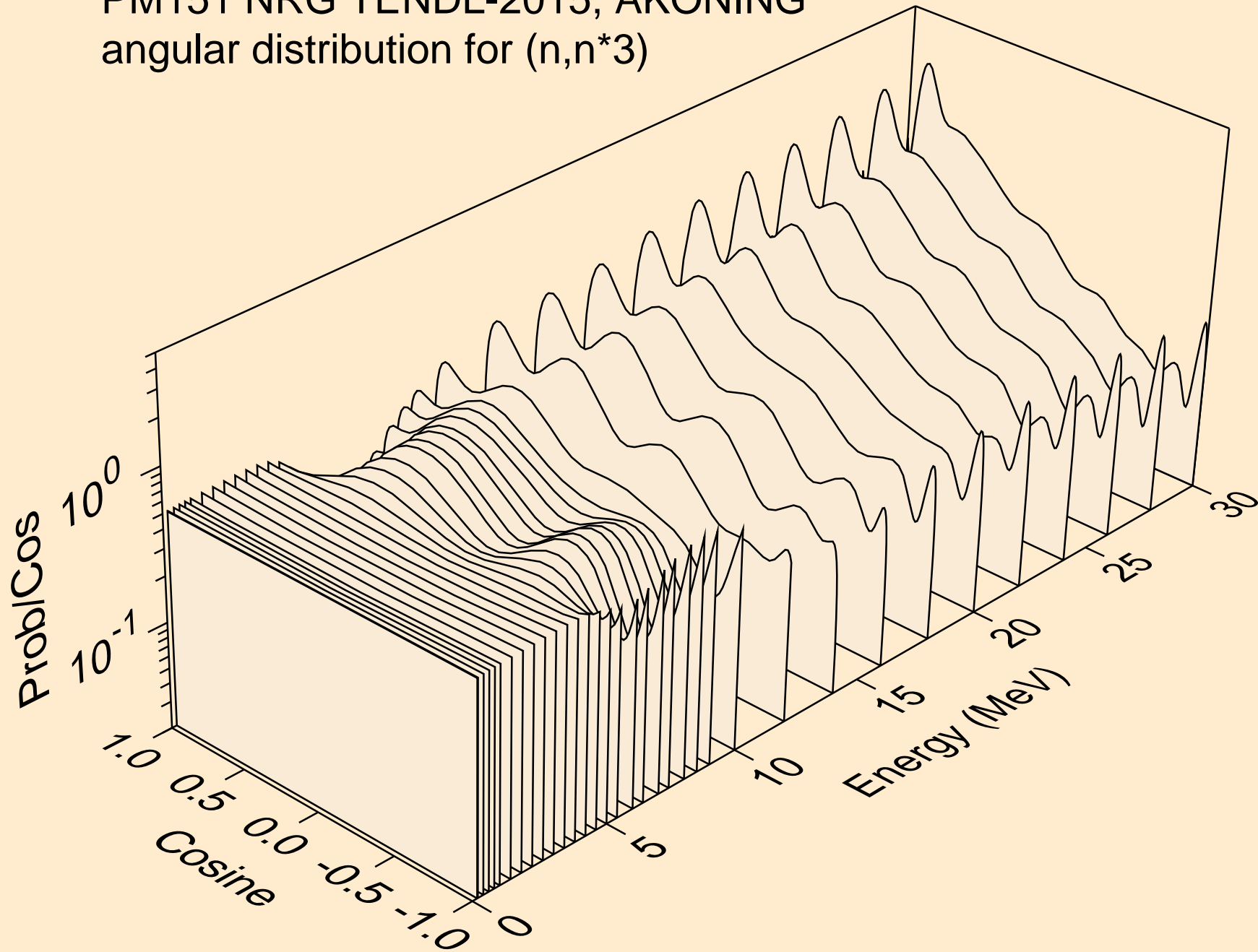
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



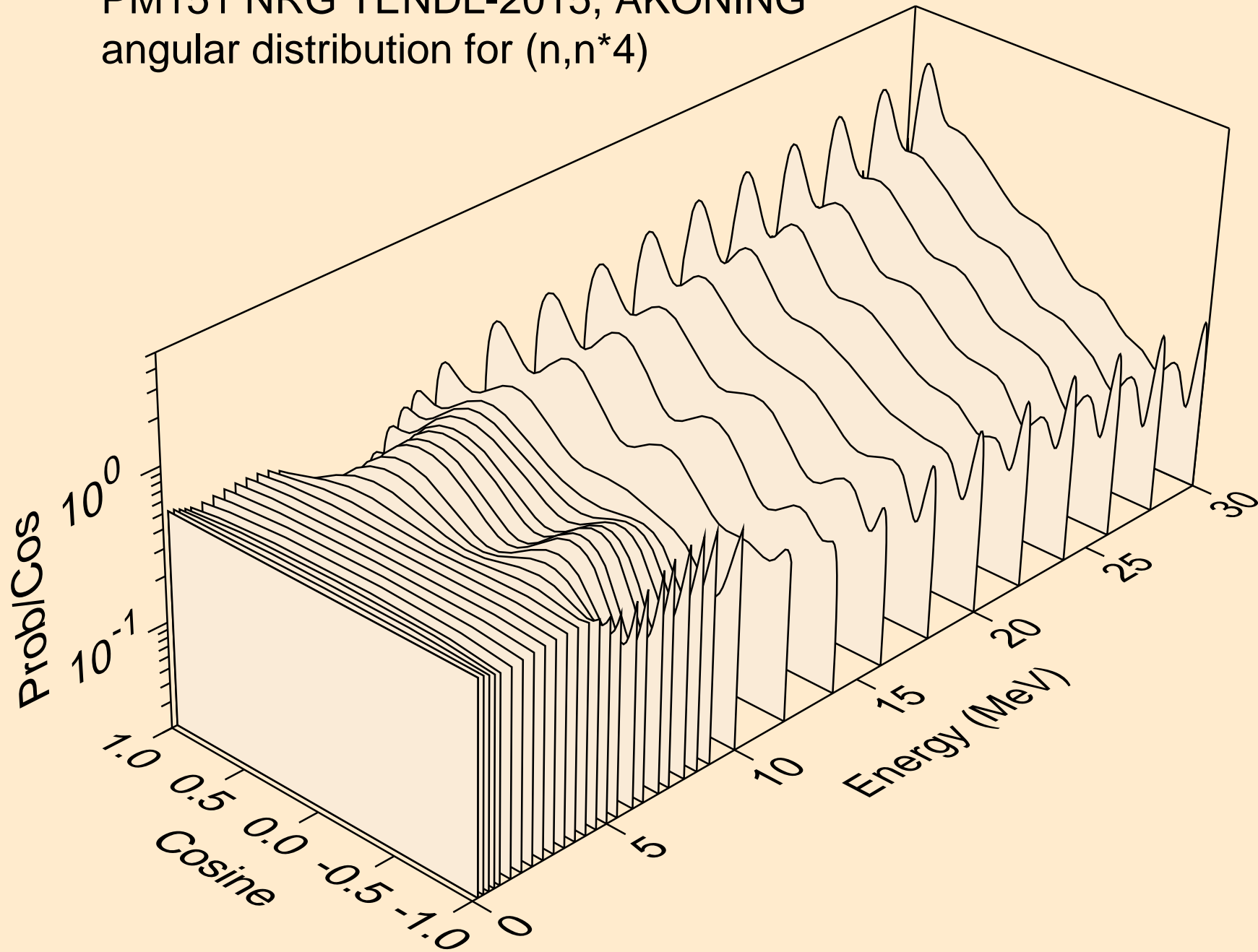
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



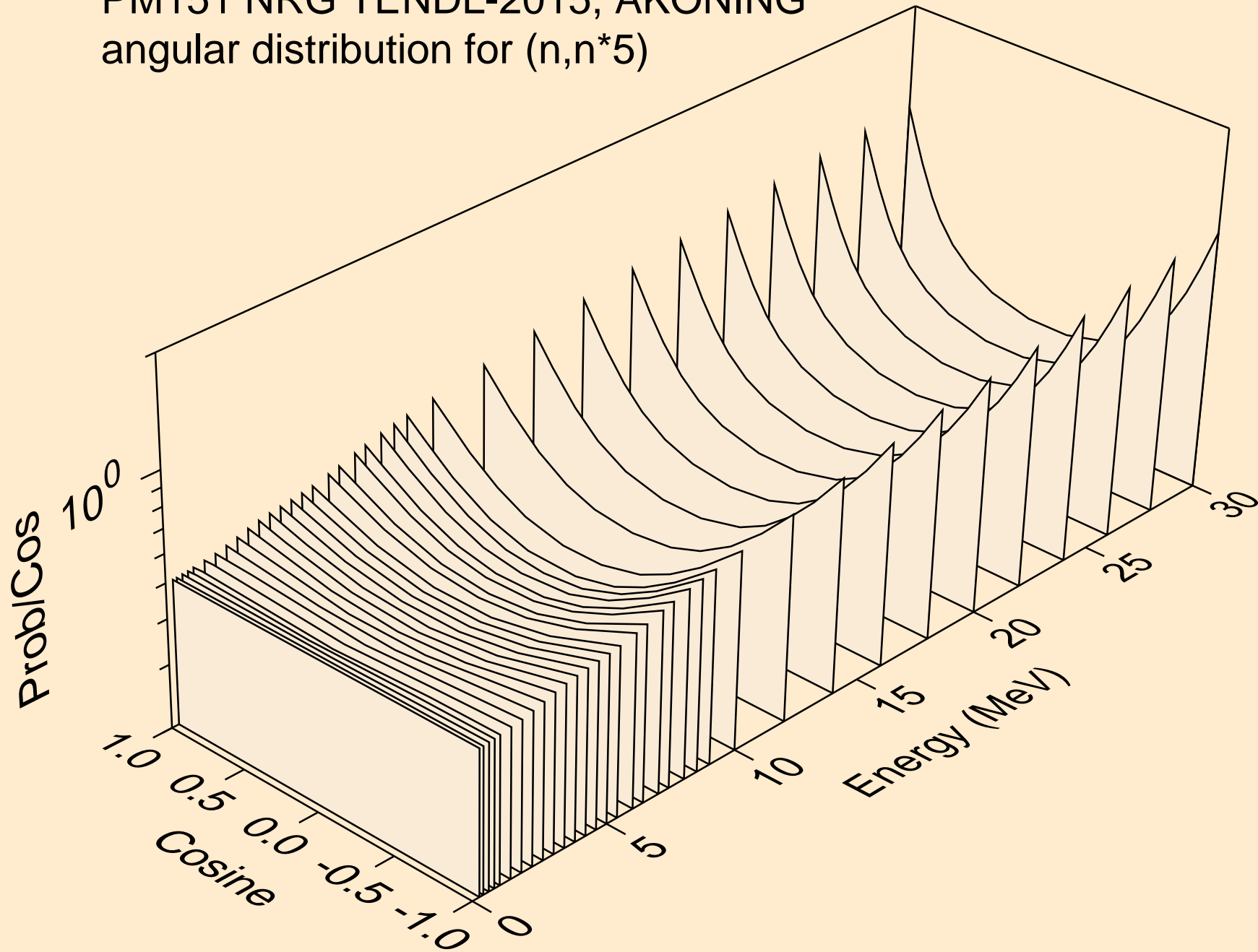
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



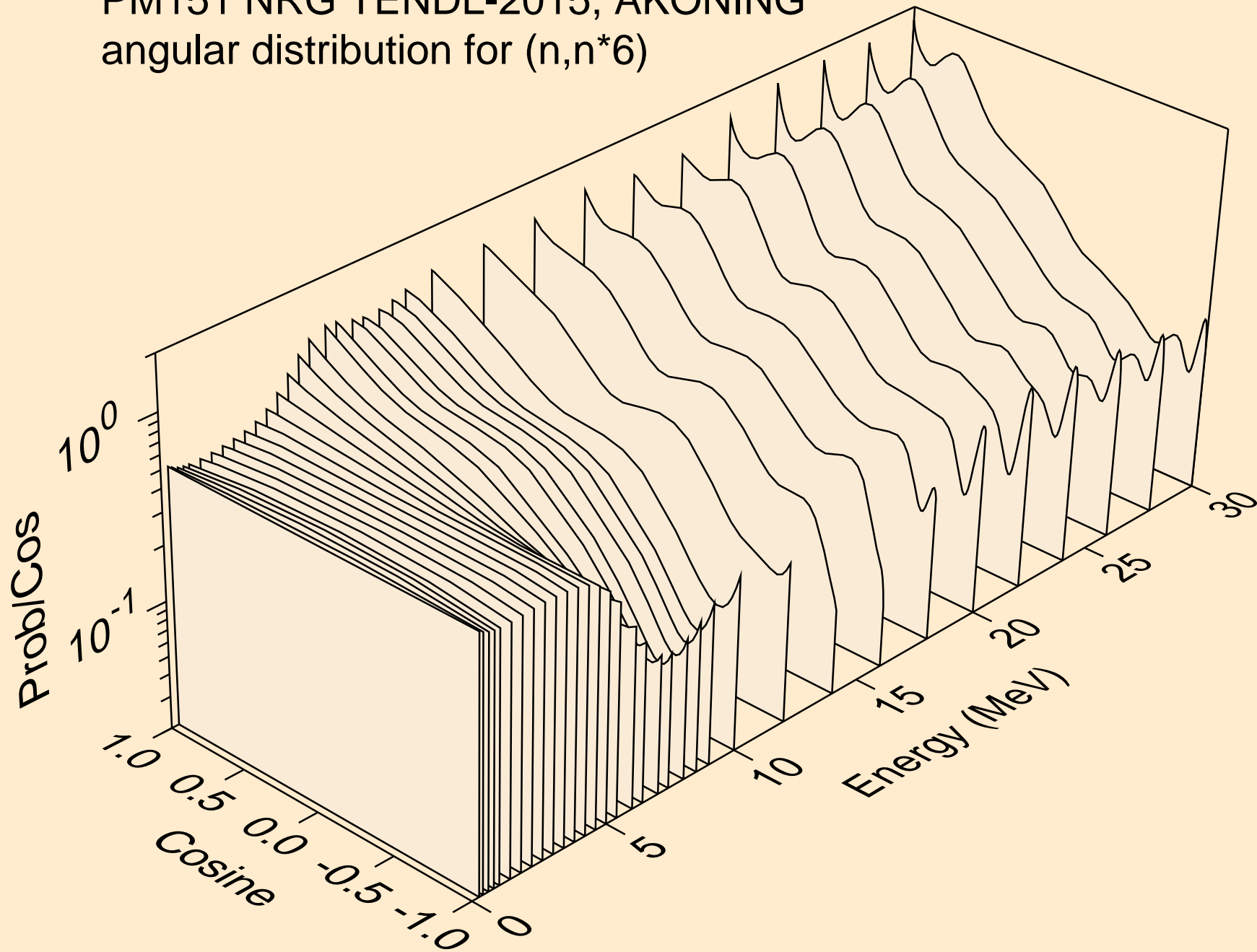
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



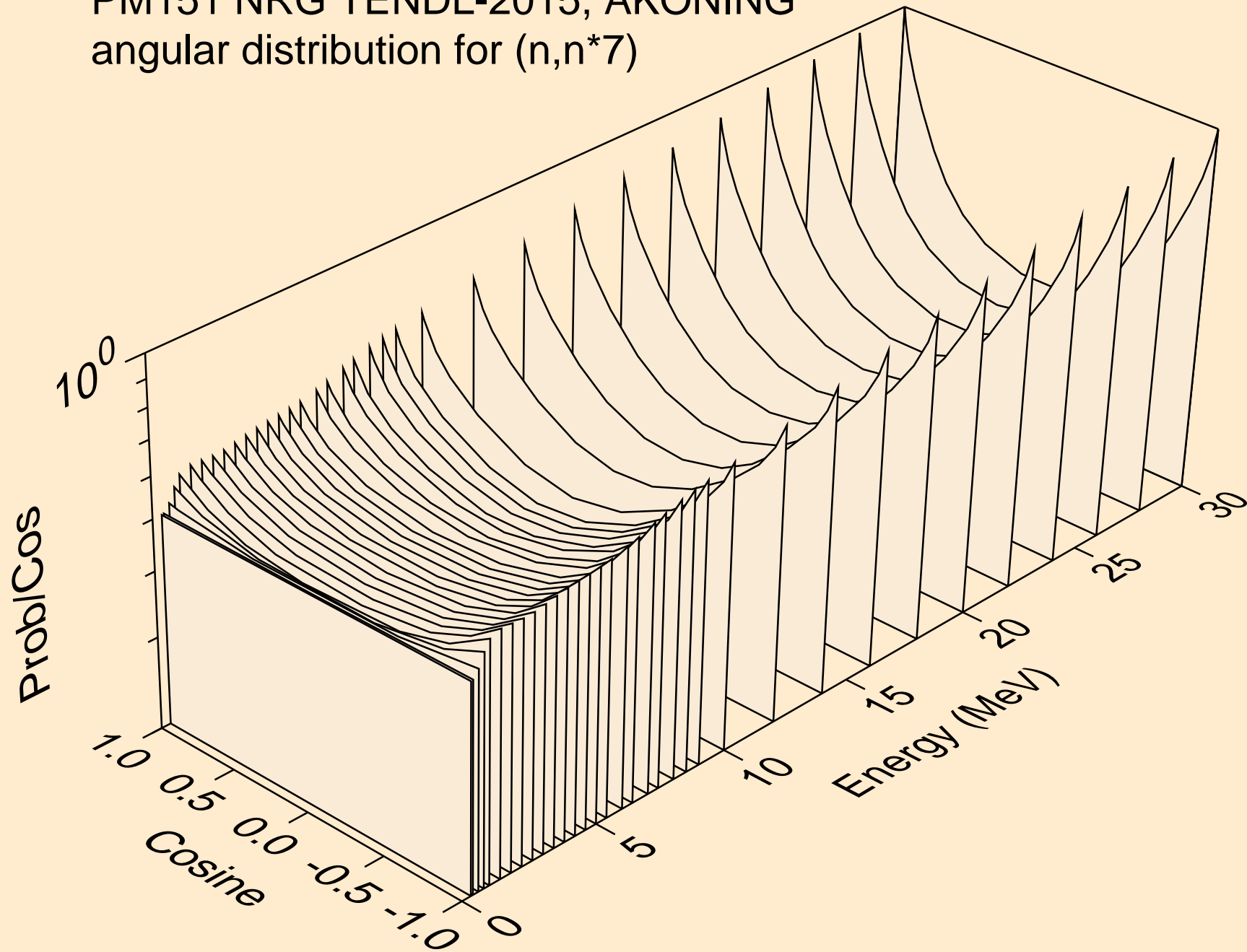
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



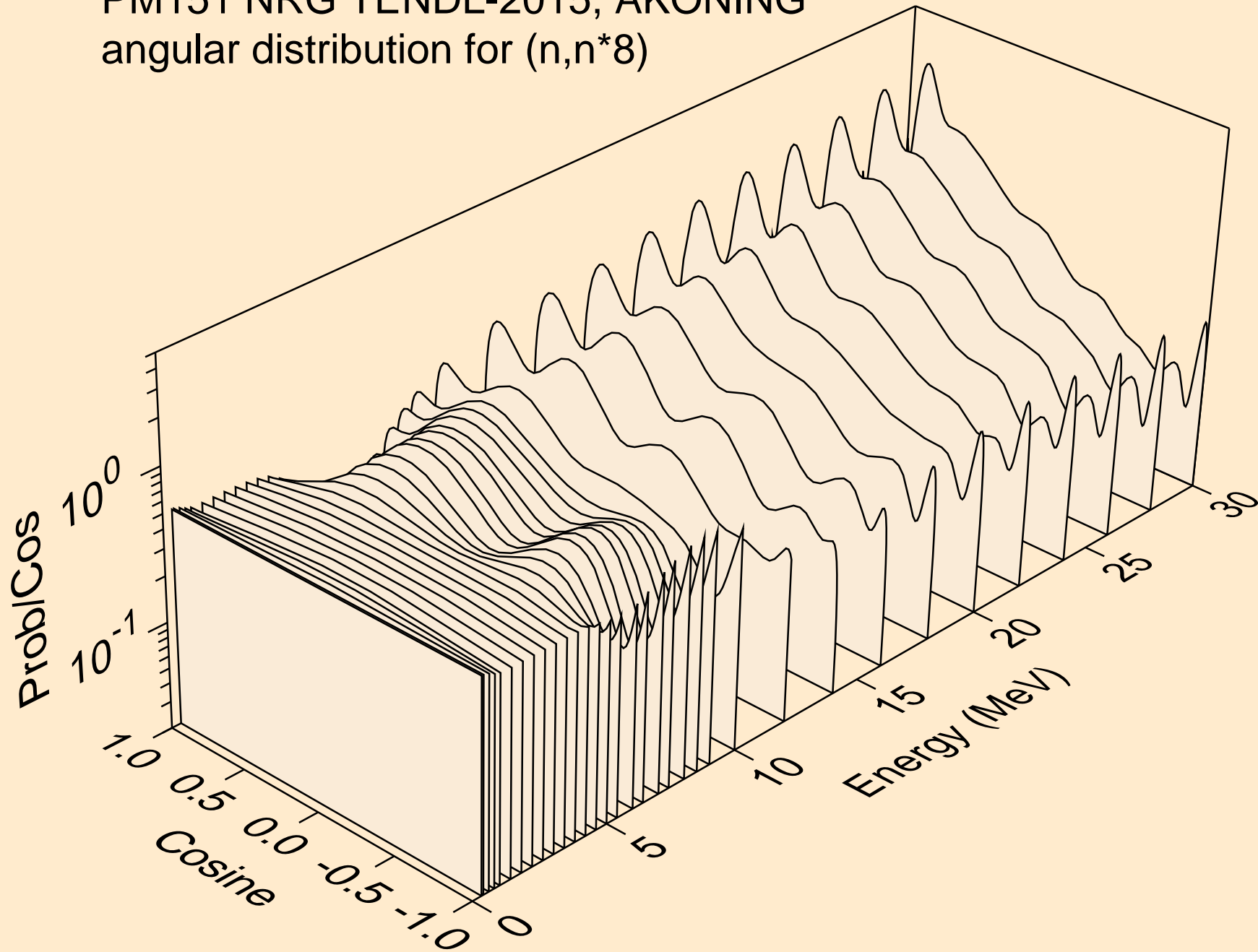
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



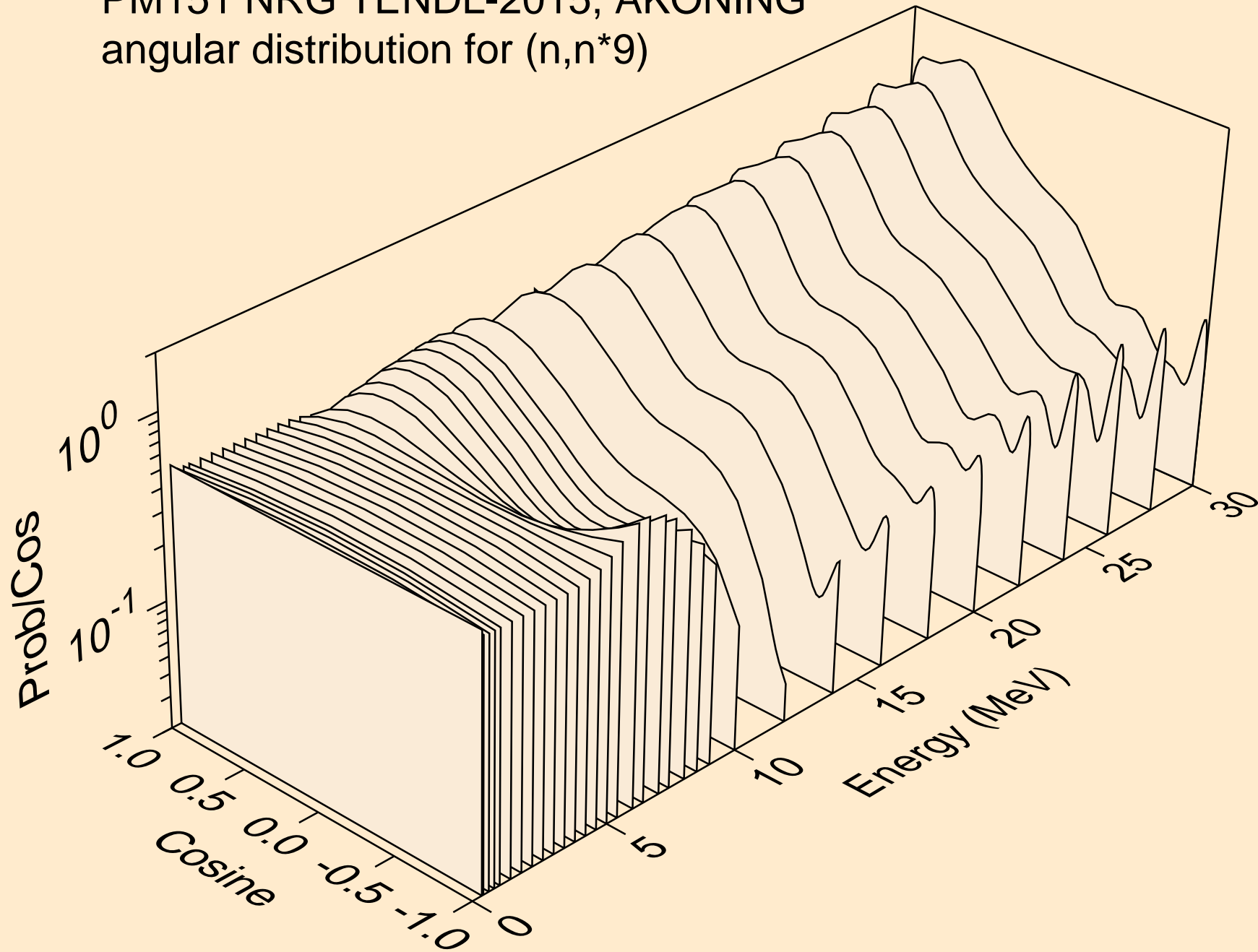
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



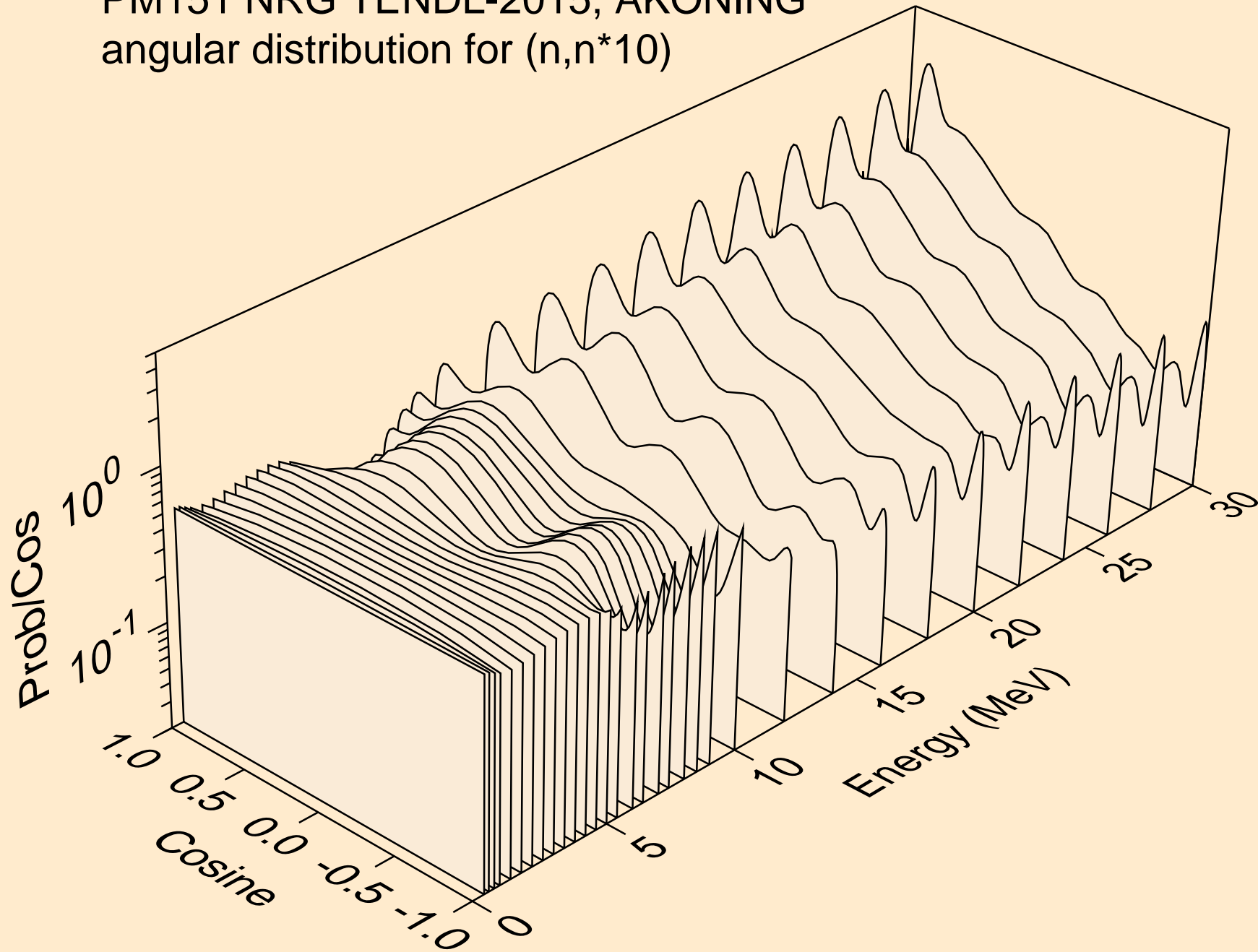
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



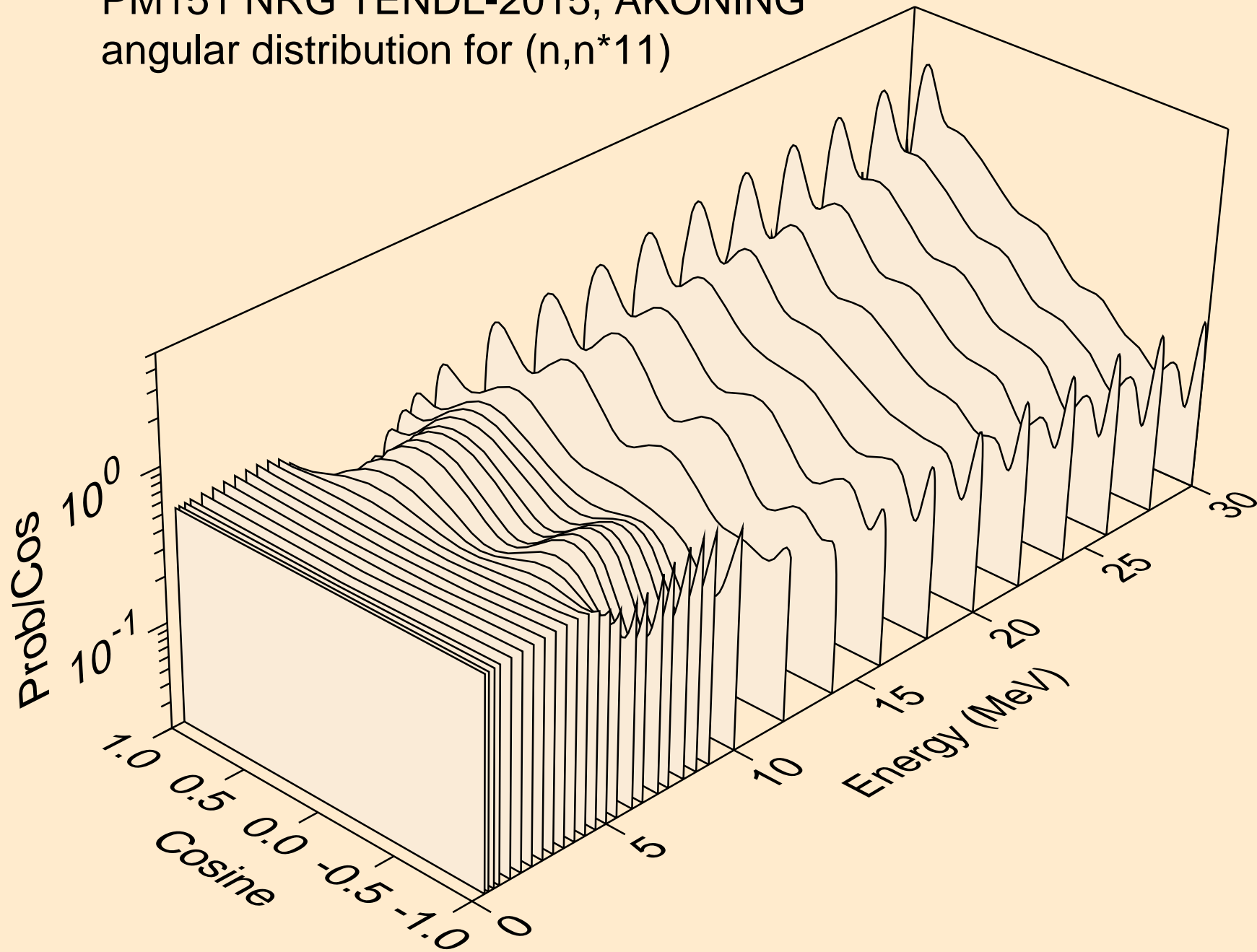
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



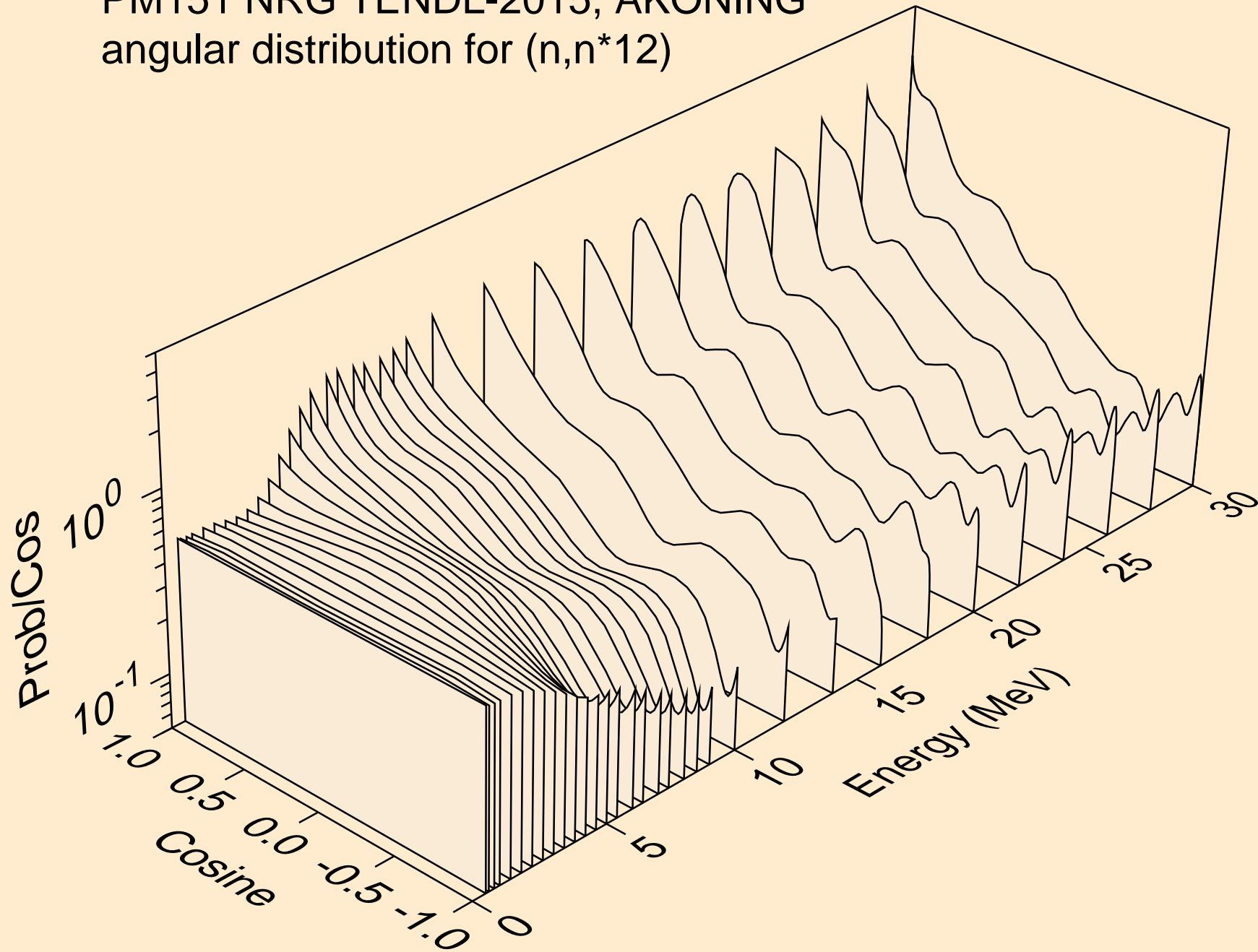
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



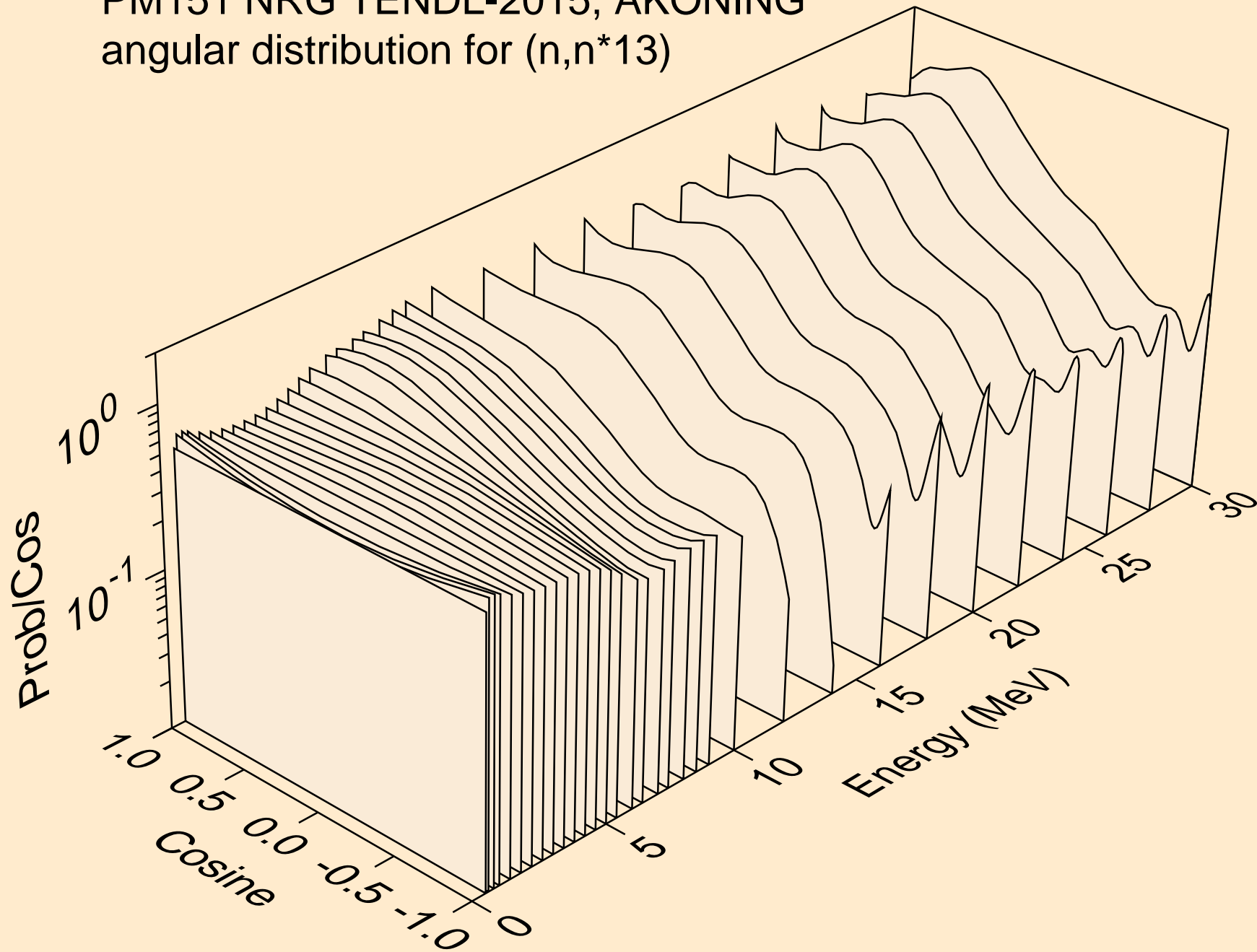
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



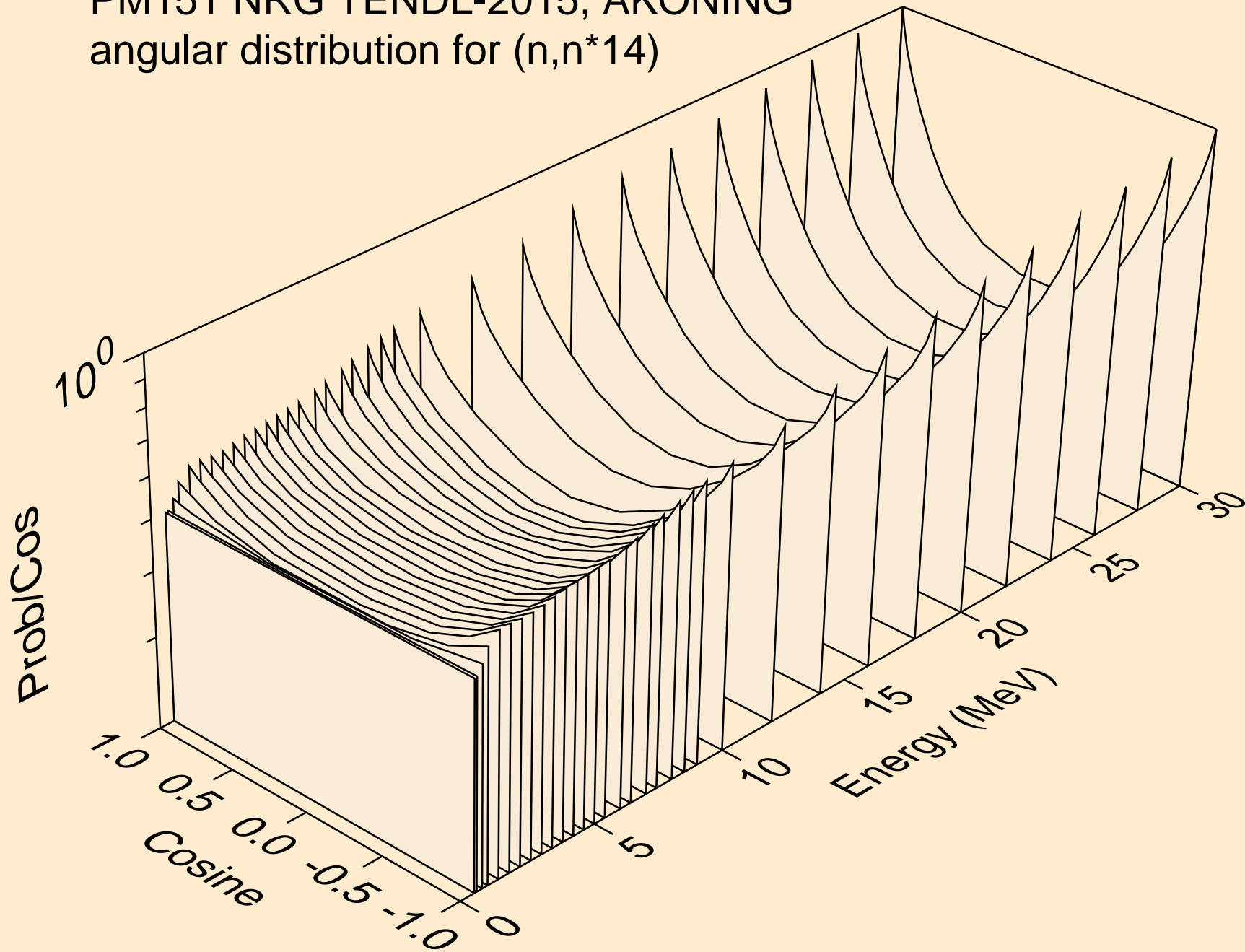
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



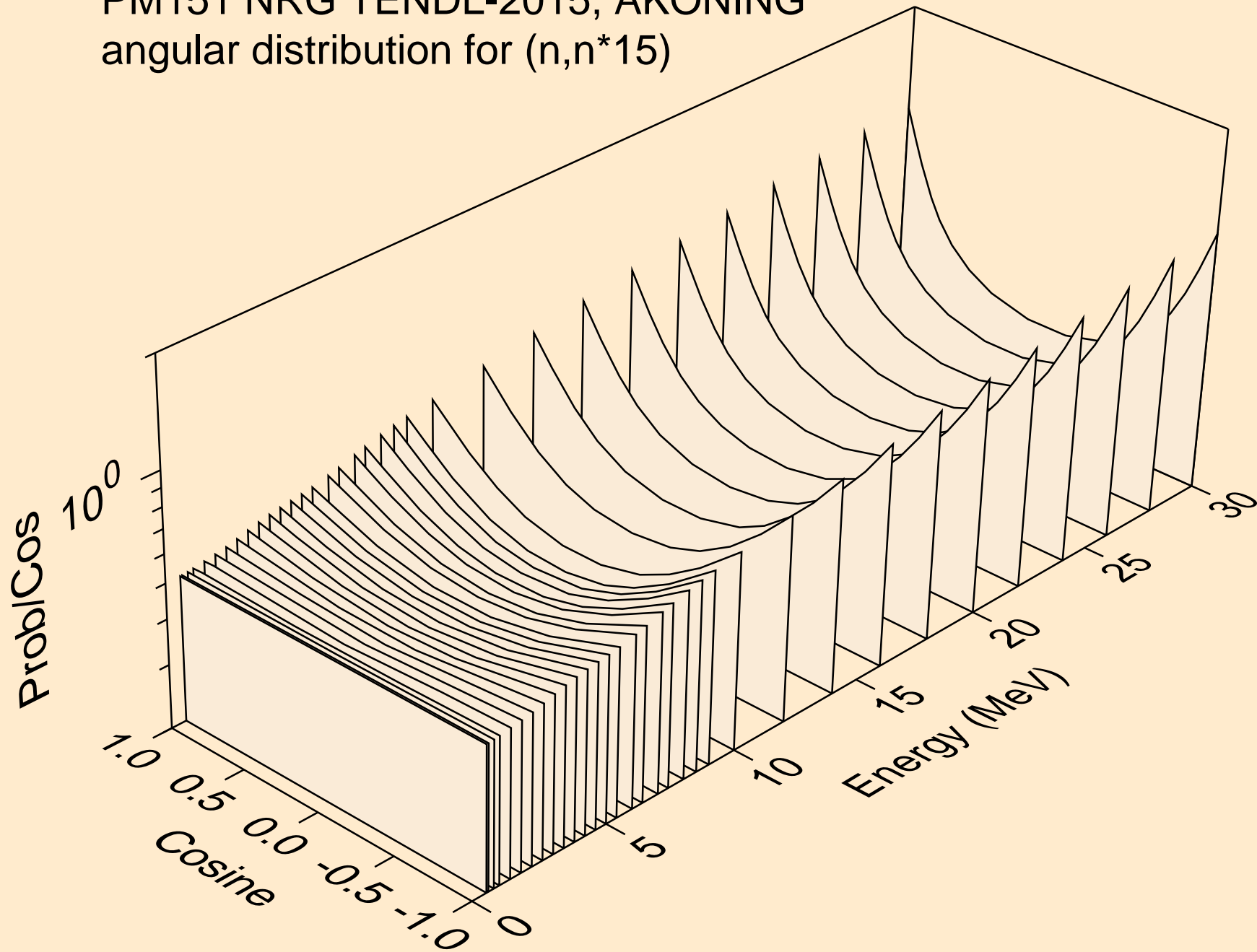
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



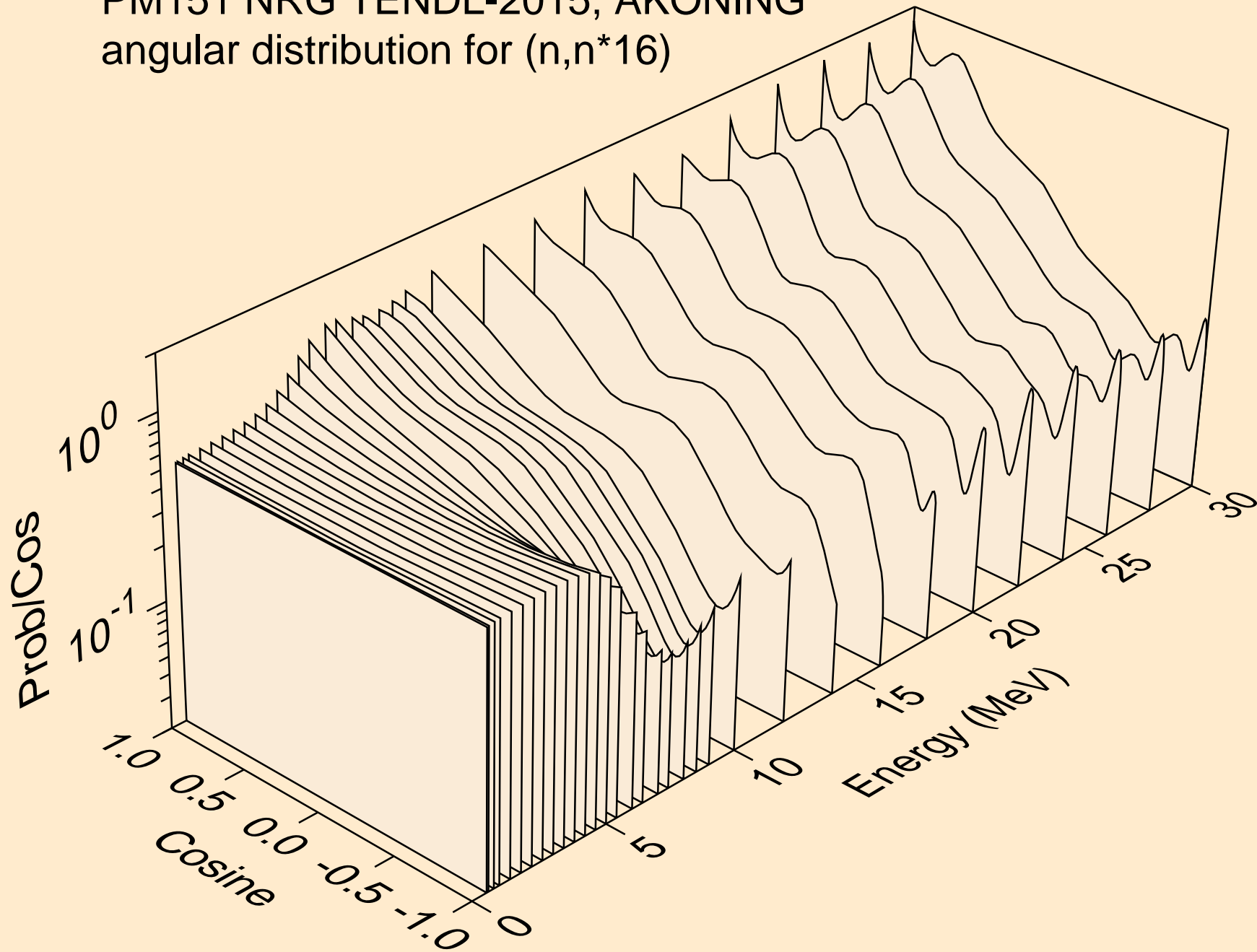
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



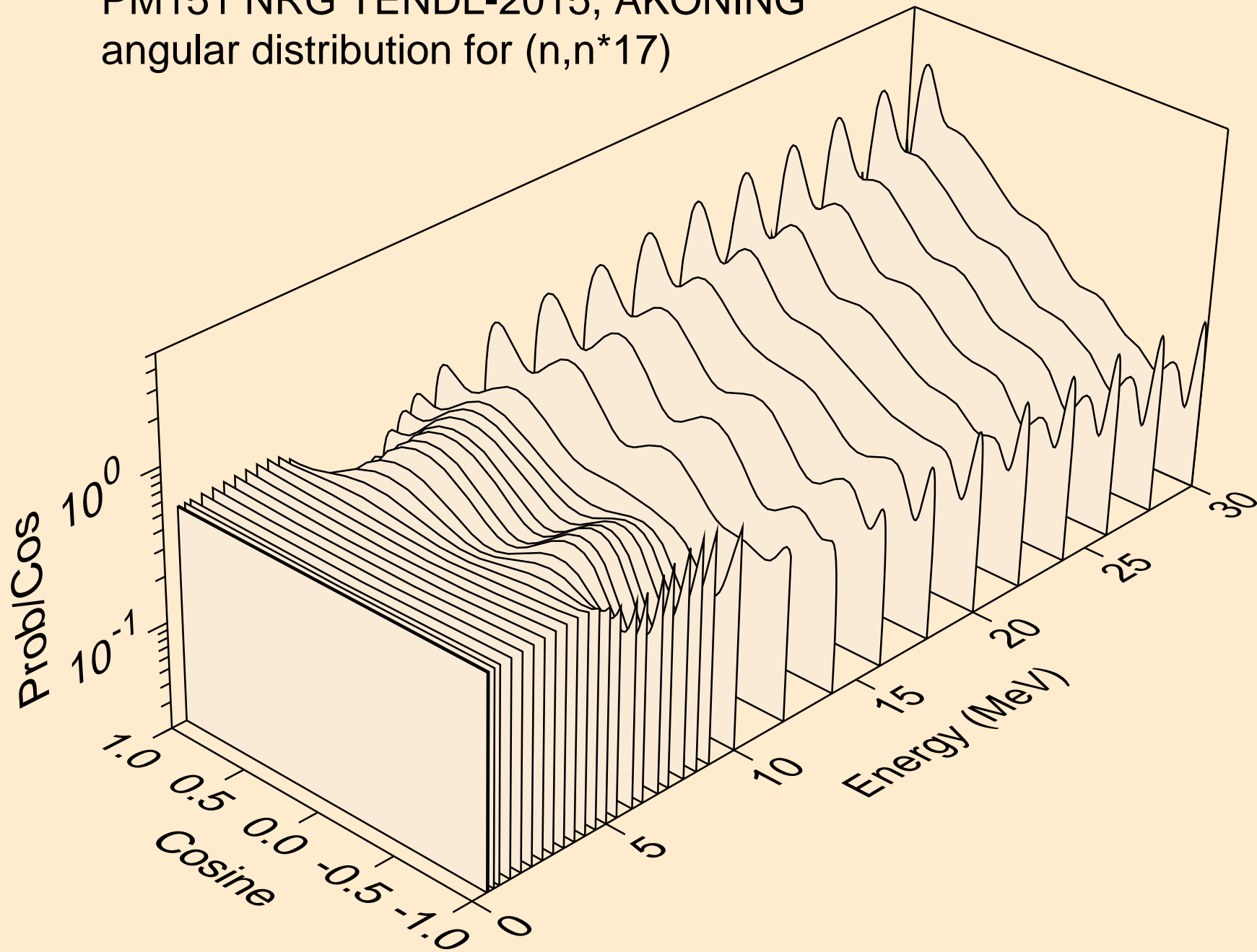
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



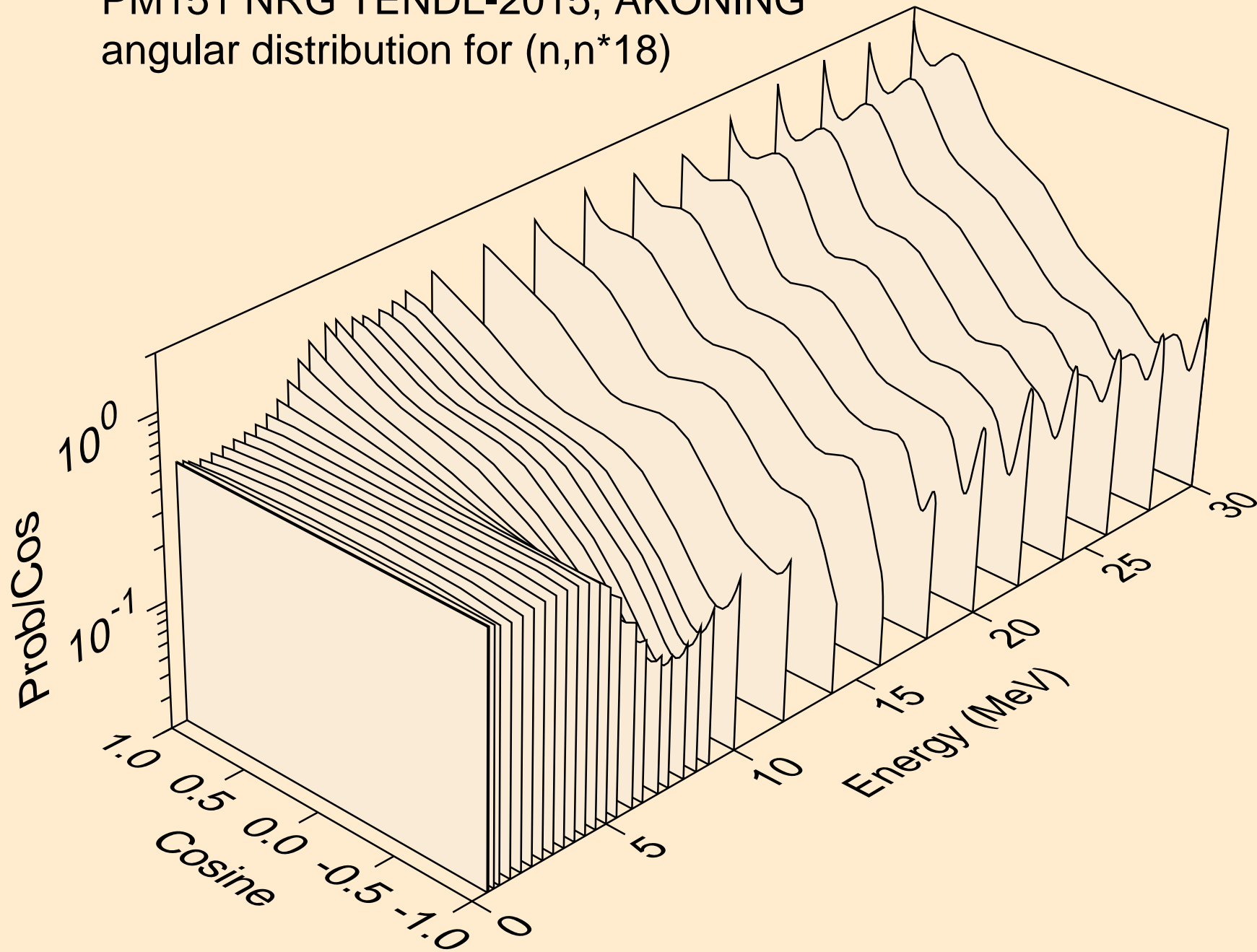
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



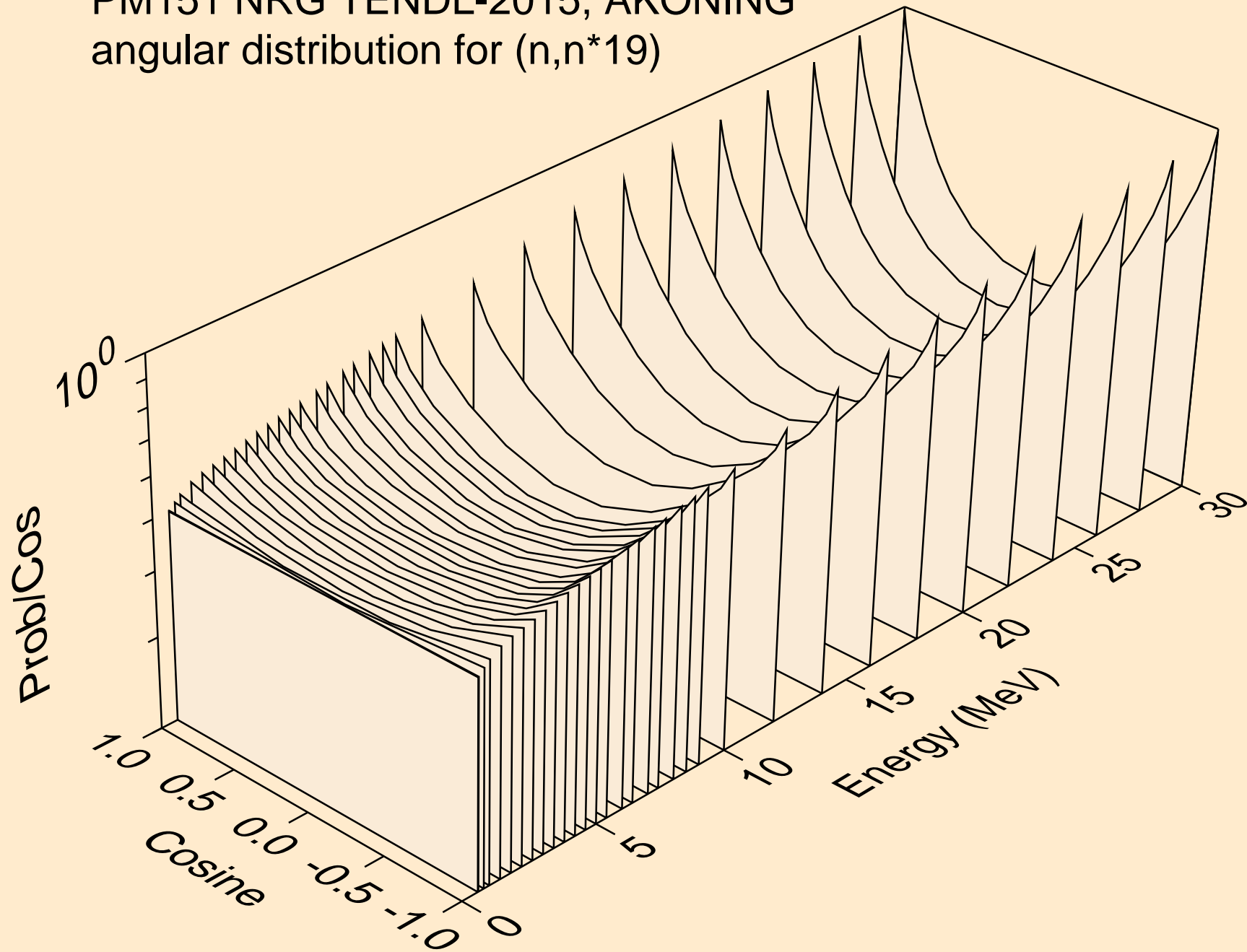
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



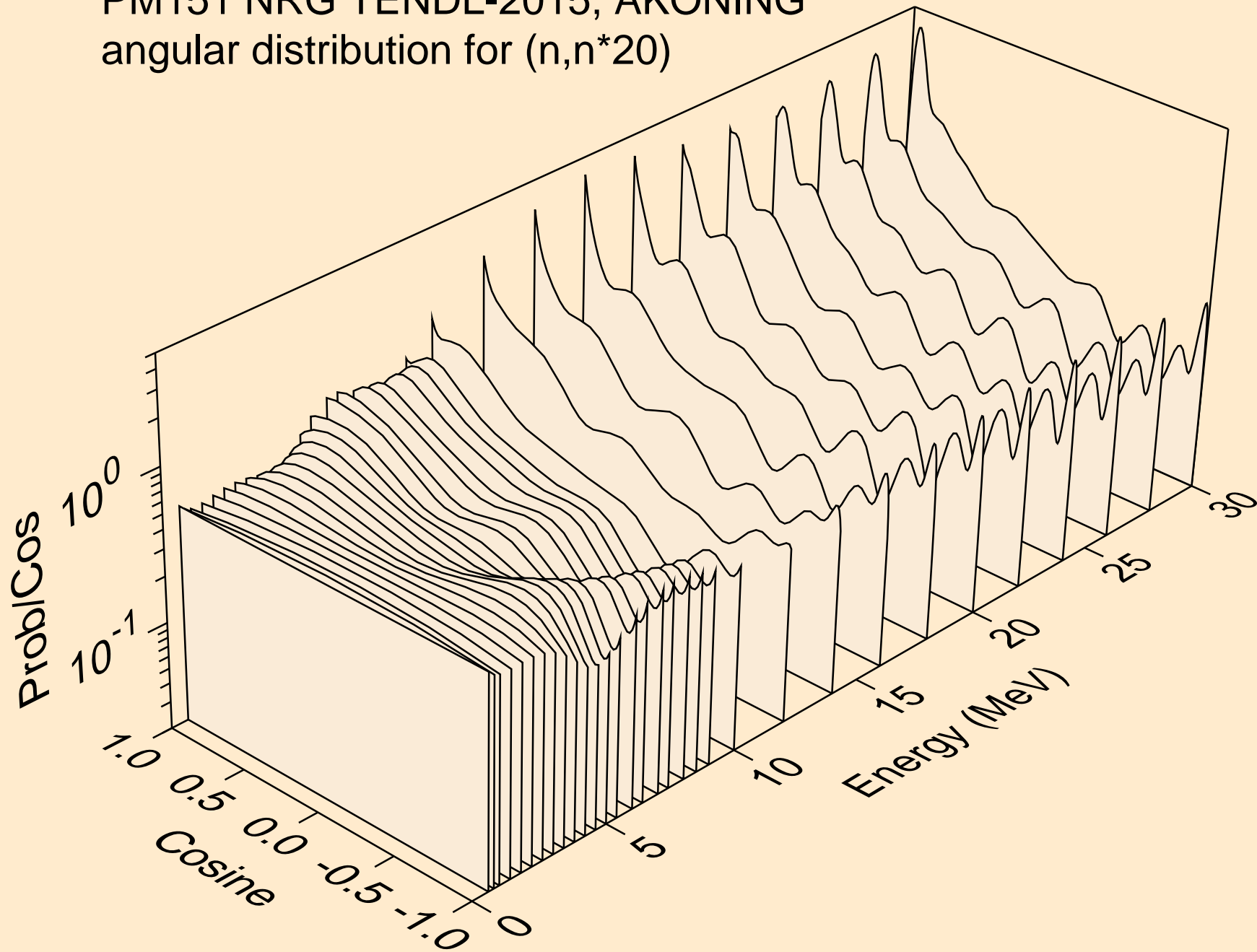
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



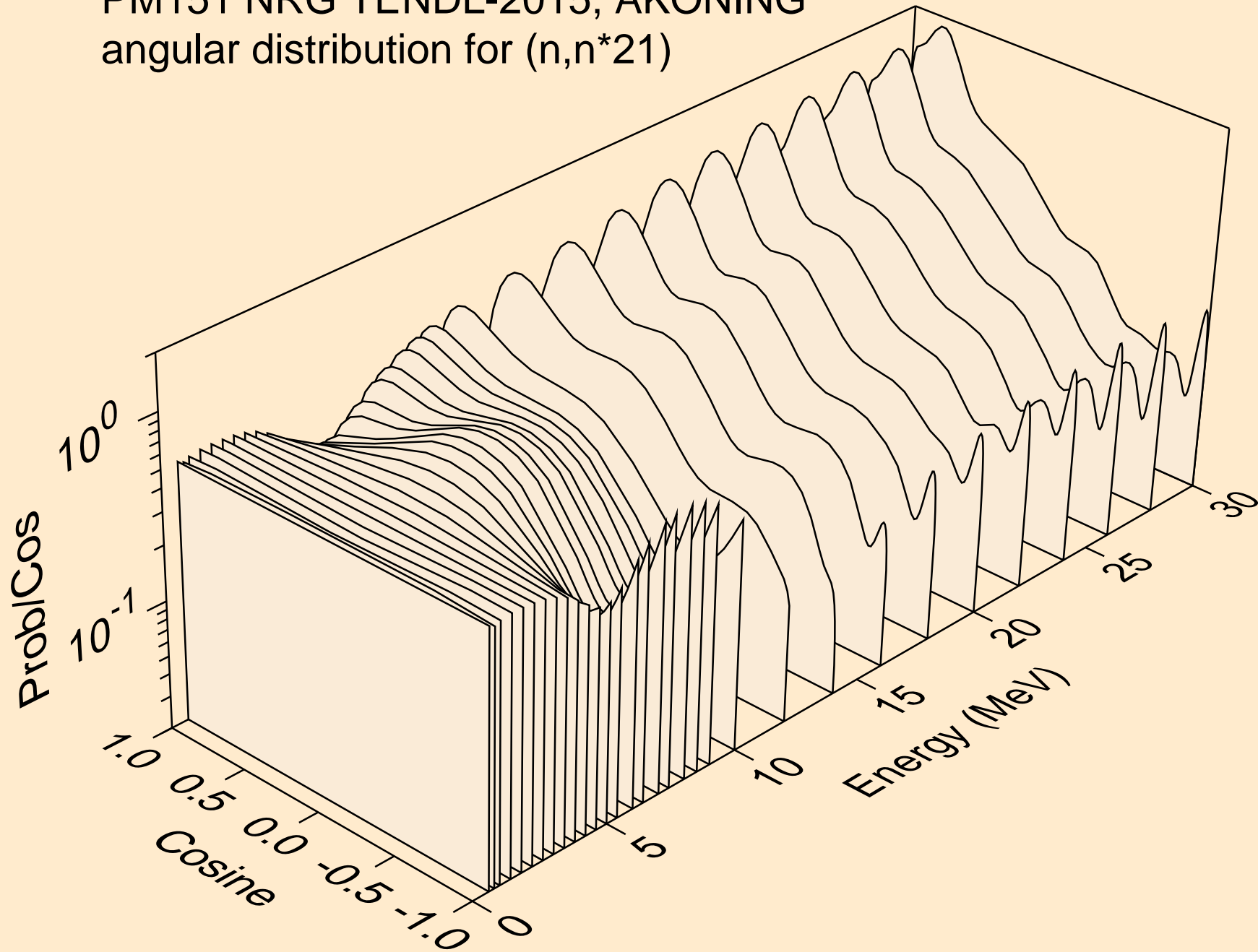
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



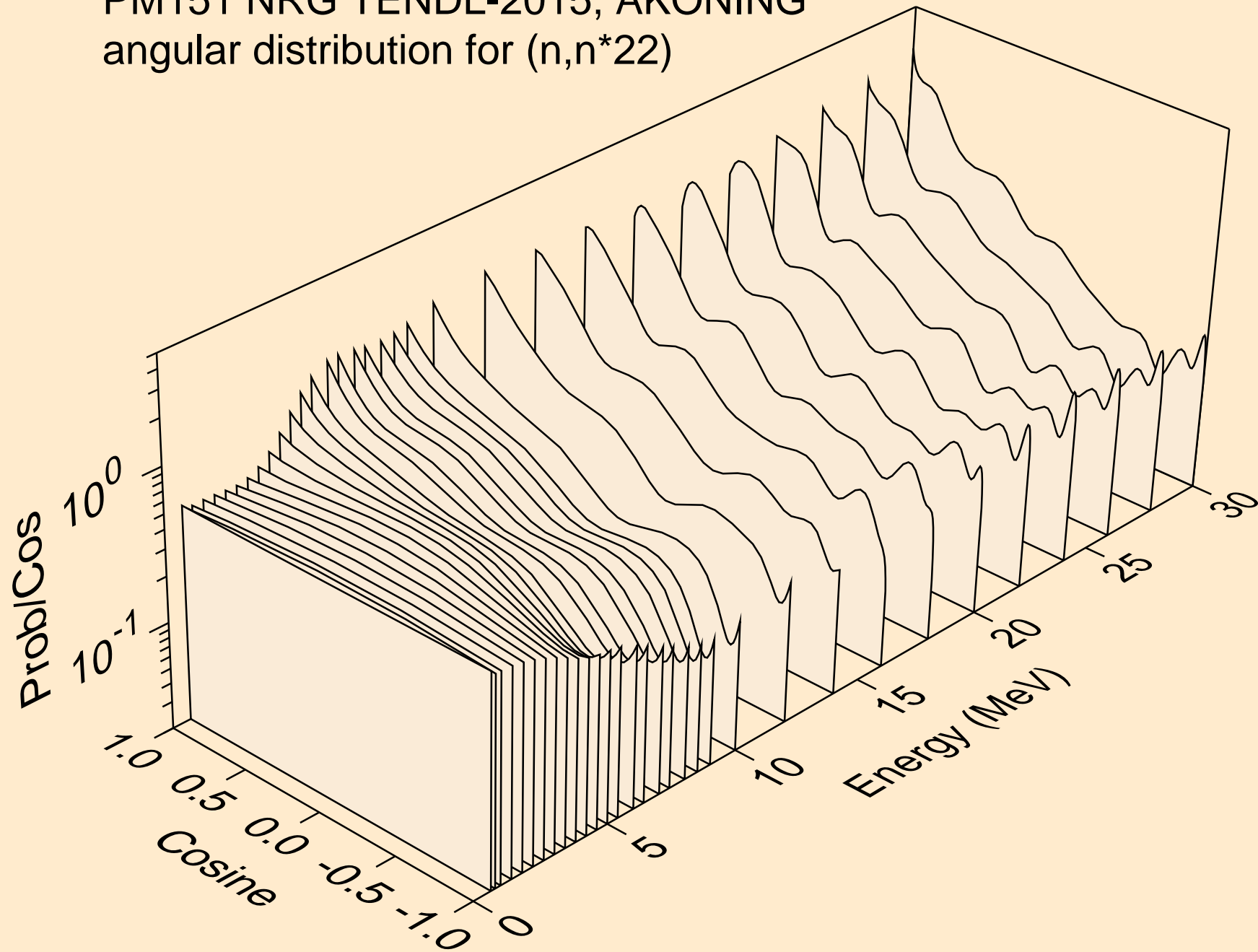
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*20)



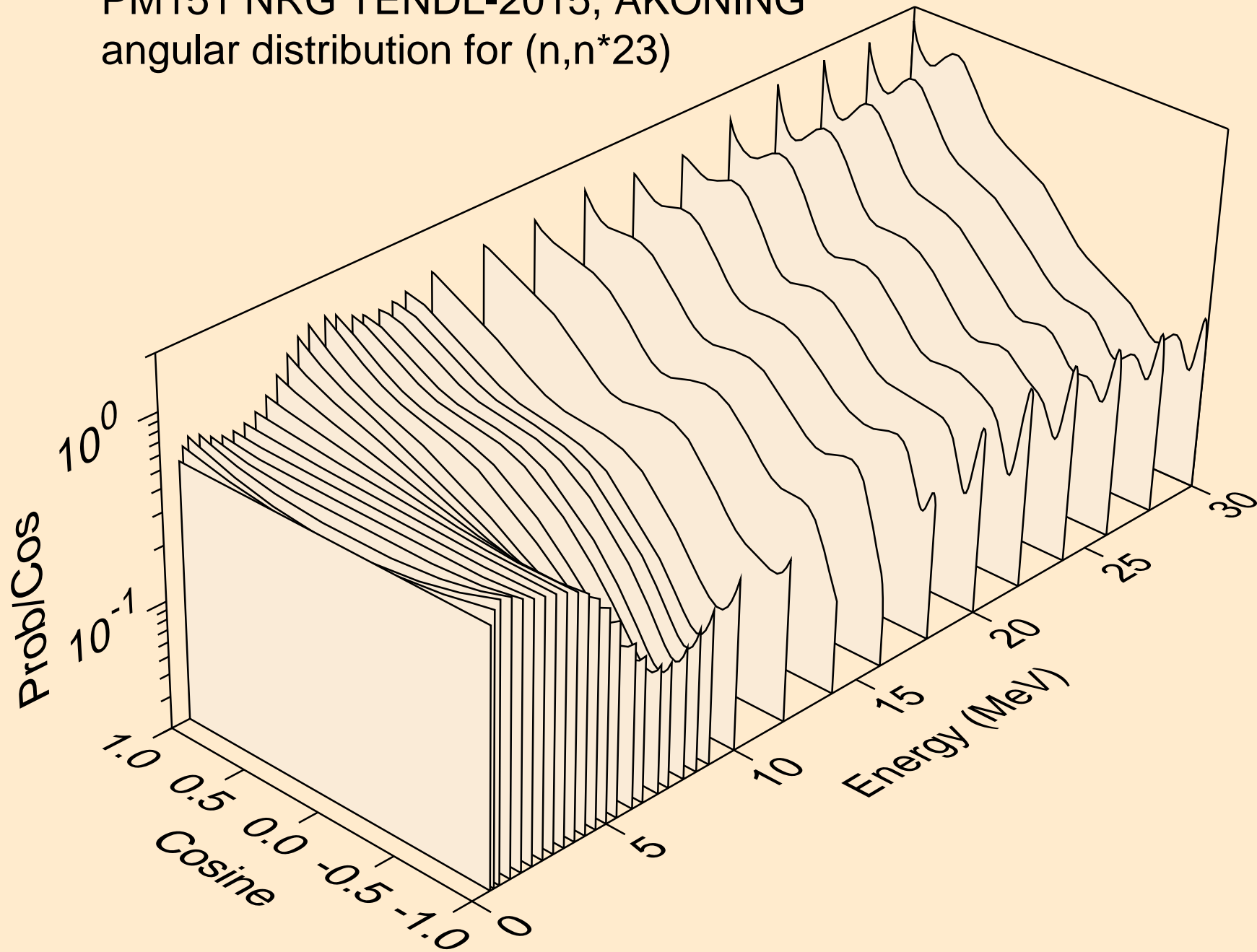
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*21)



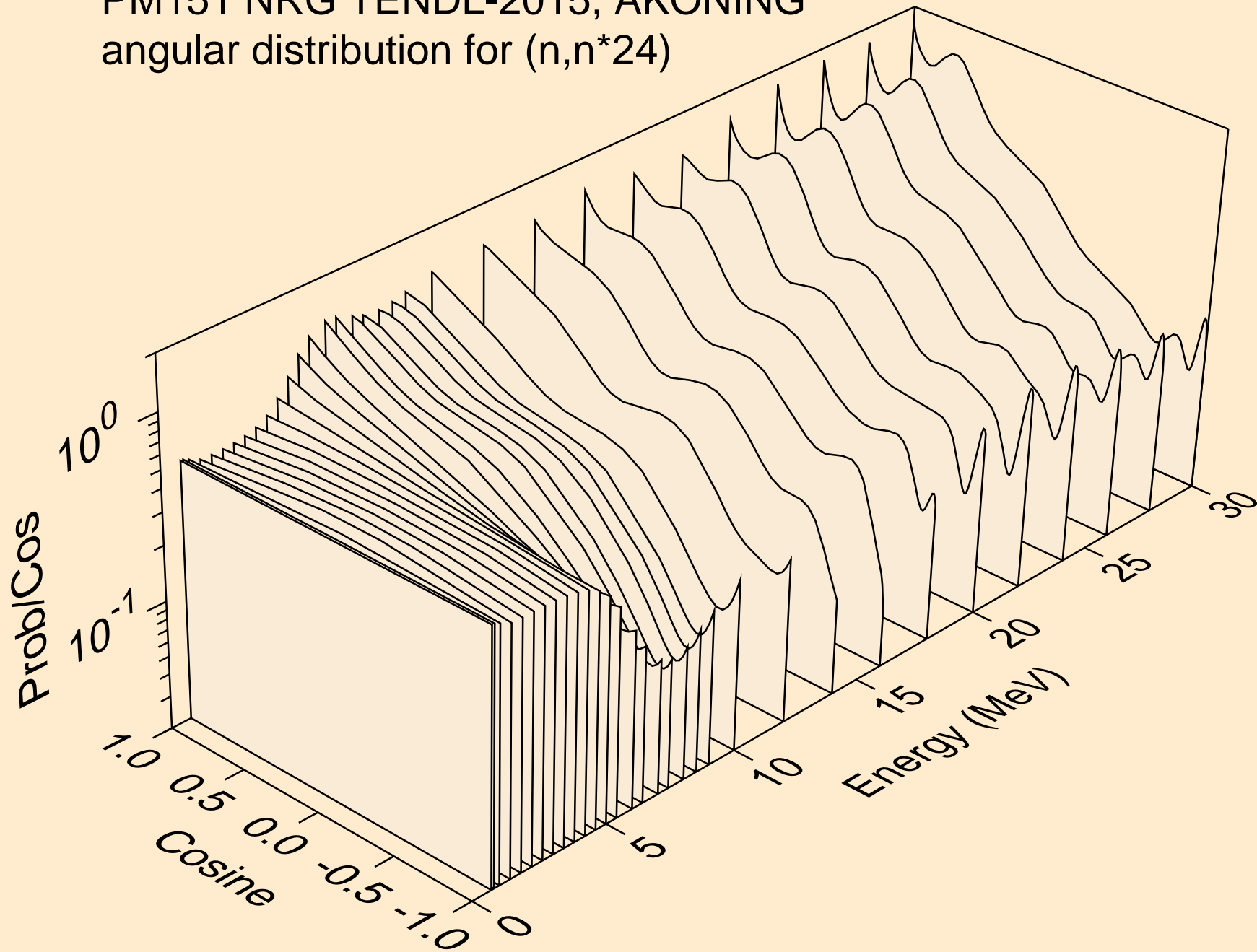
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*22)



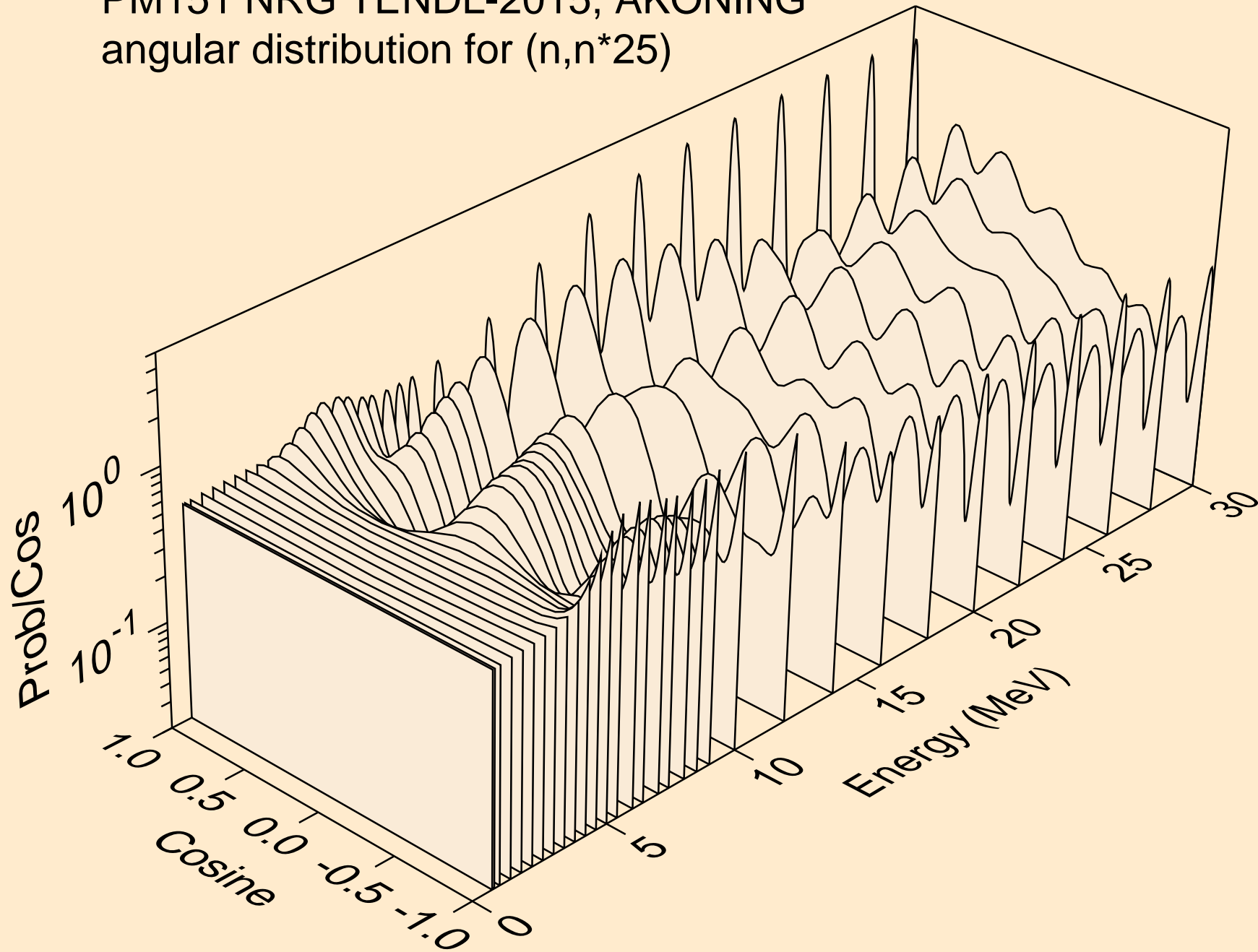
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*23)



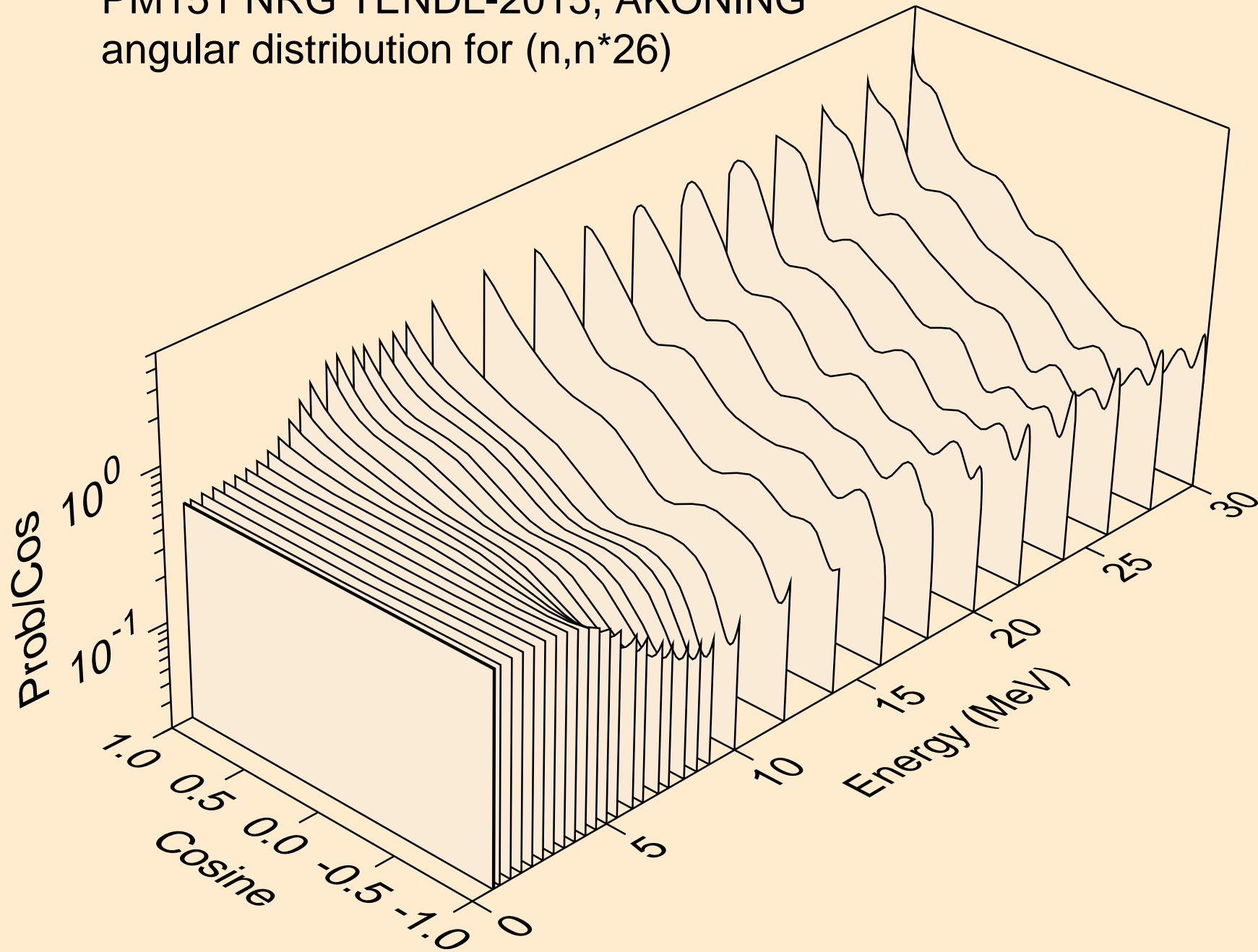
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



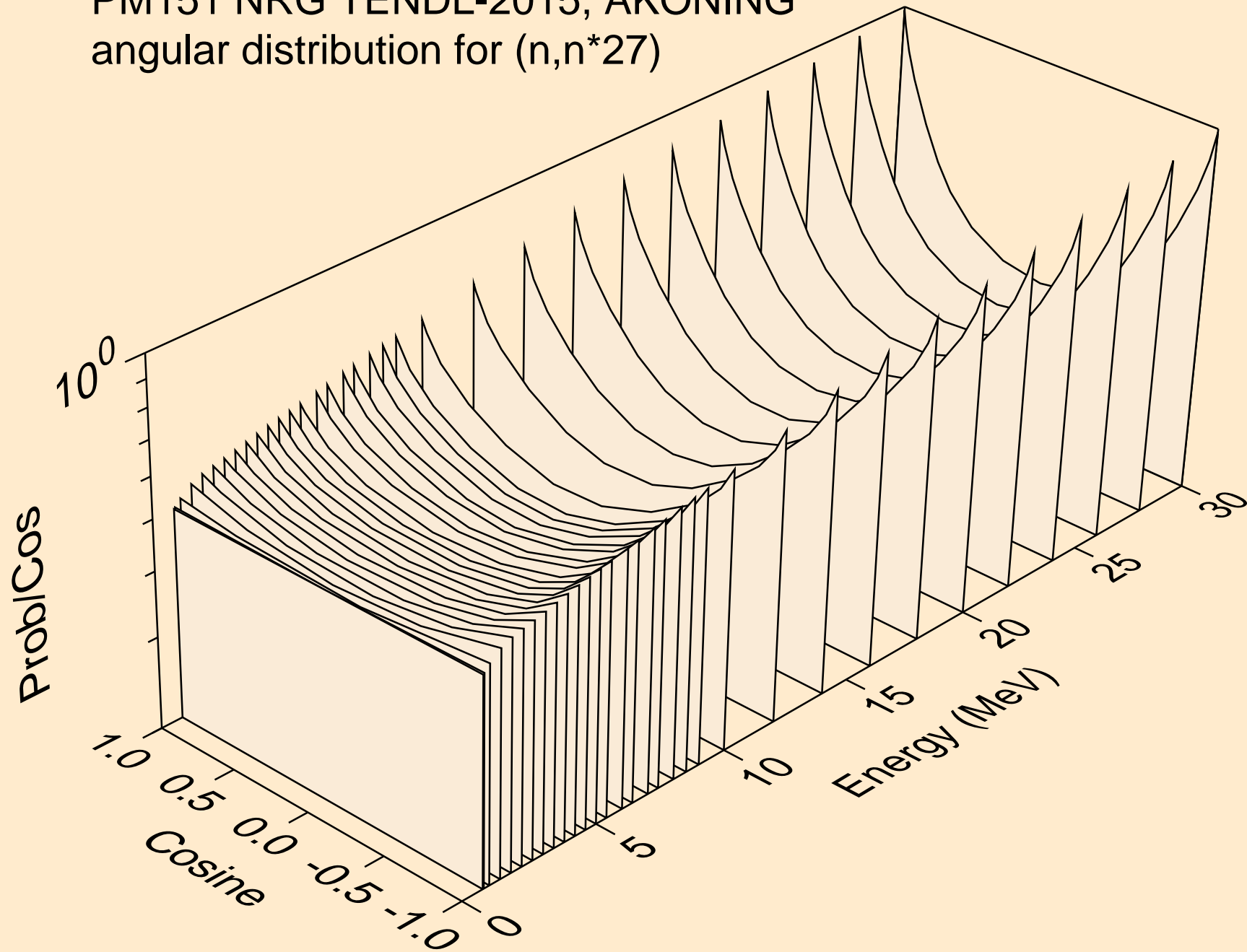
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



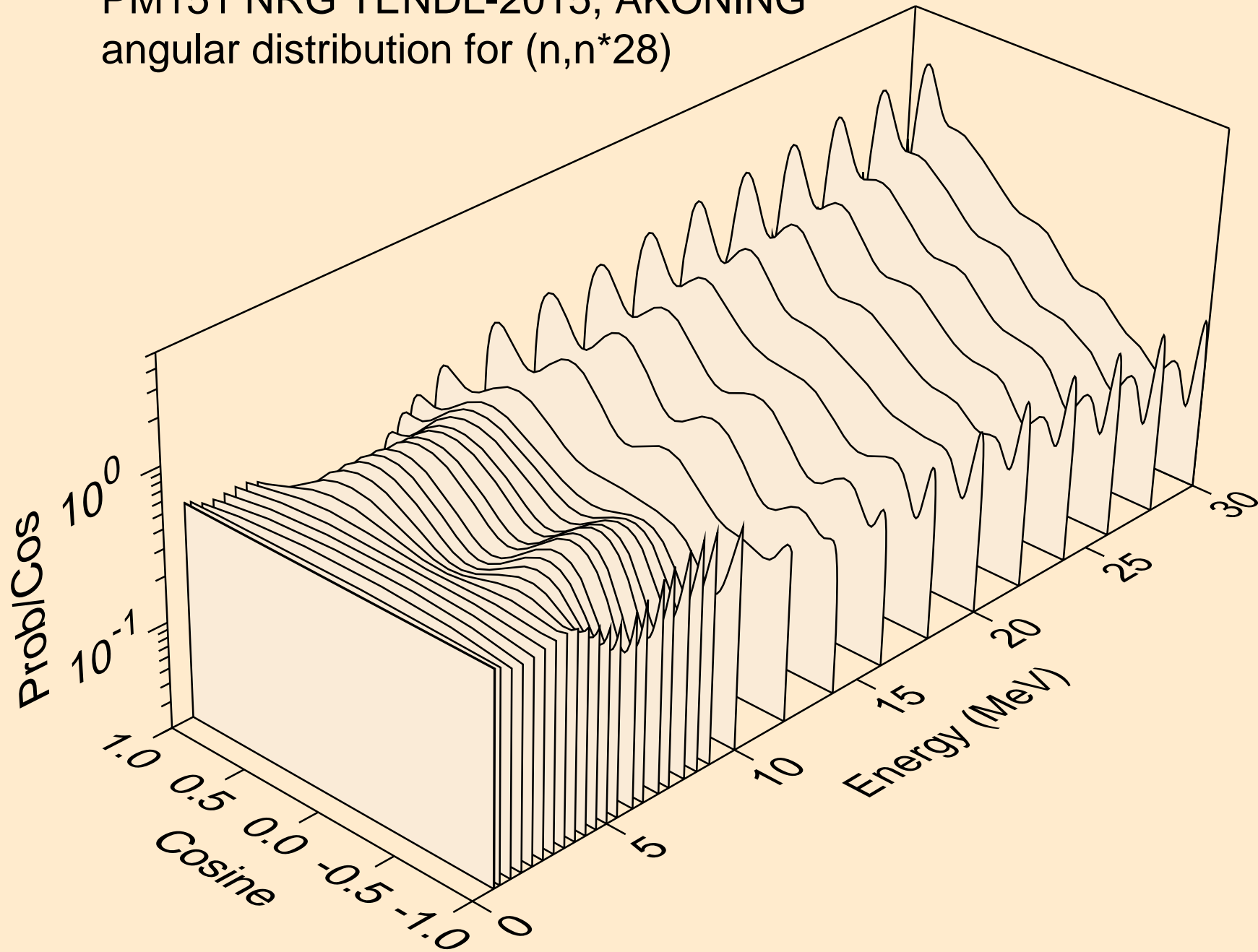
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



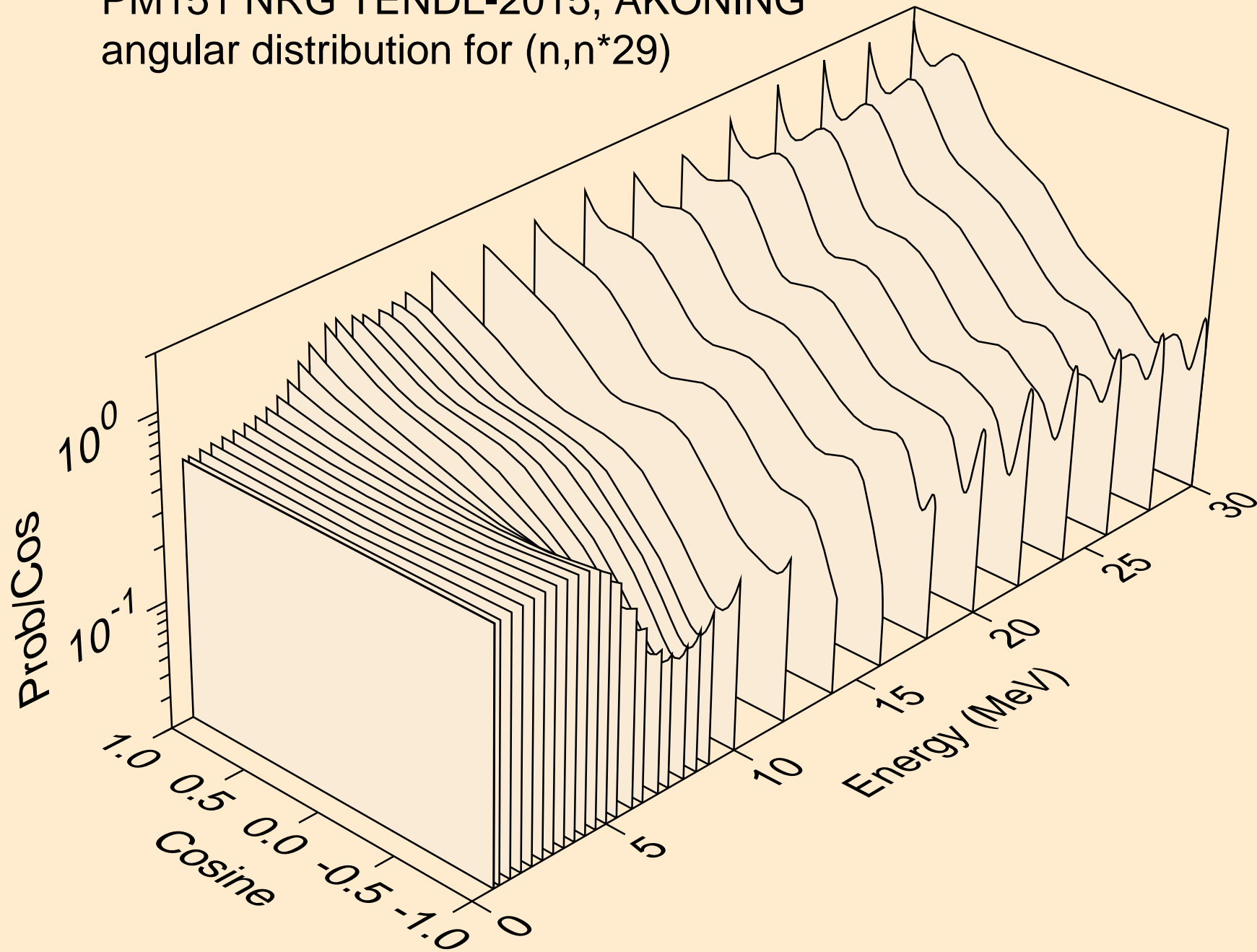
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*27)



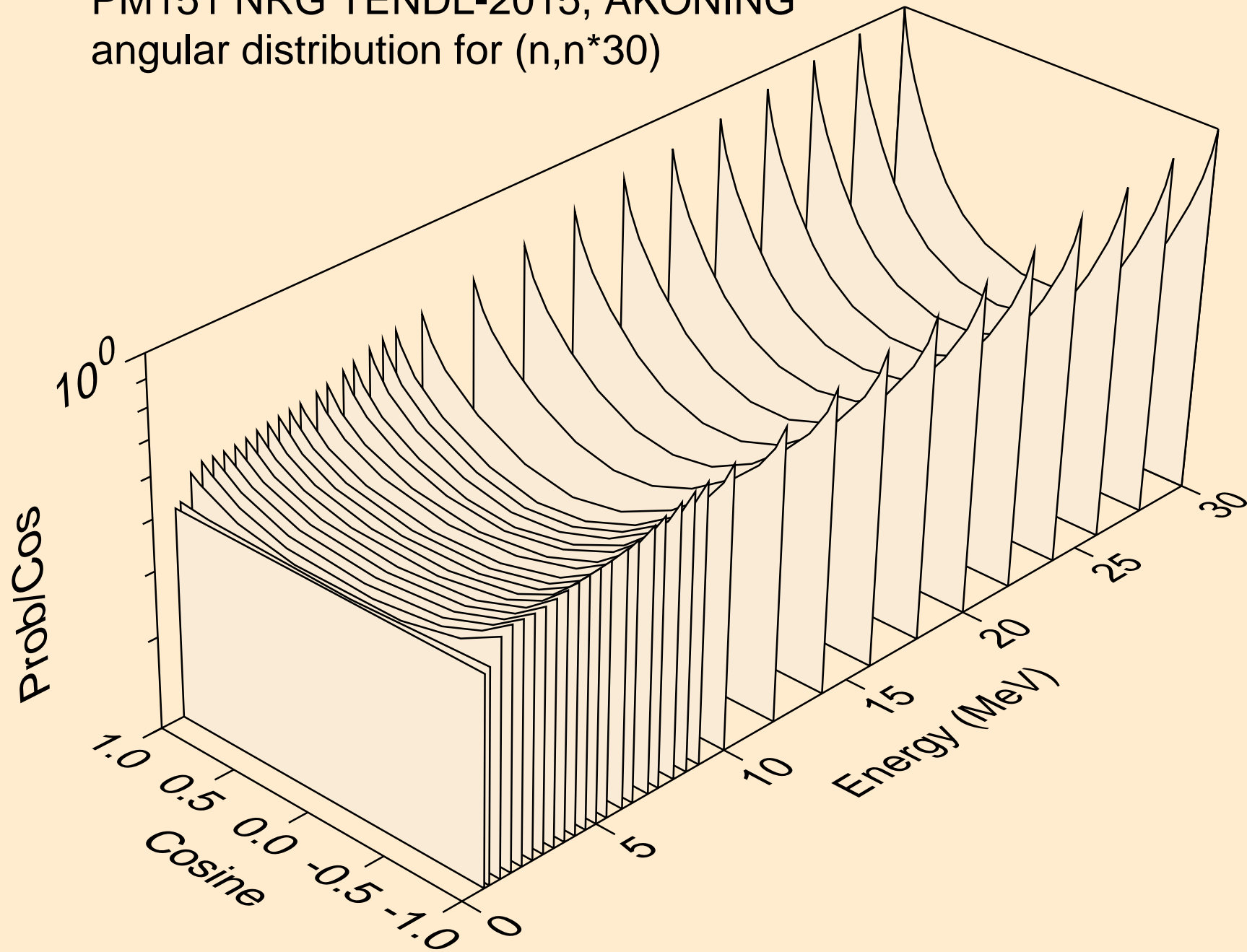
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*28)



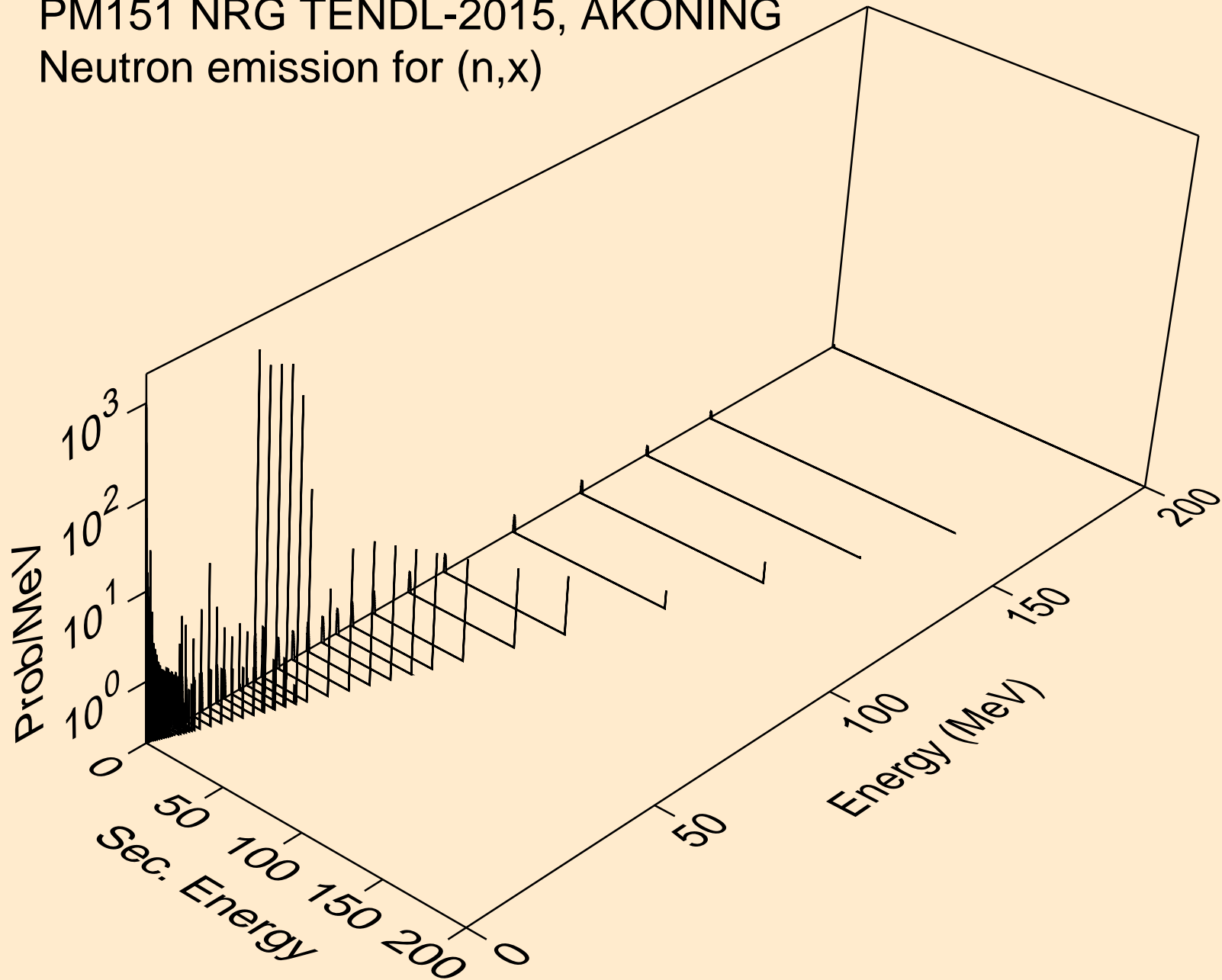
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*29)



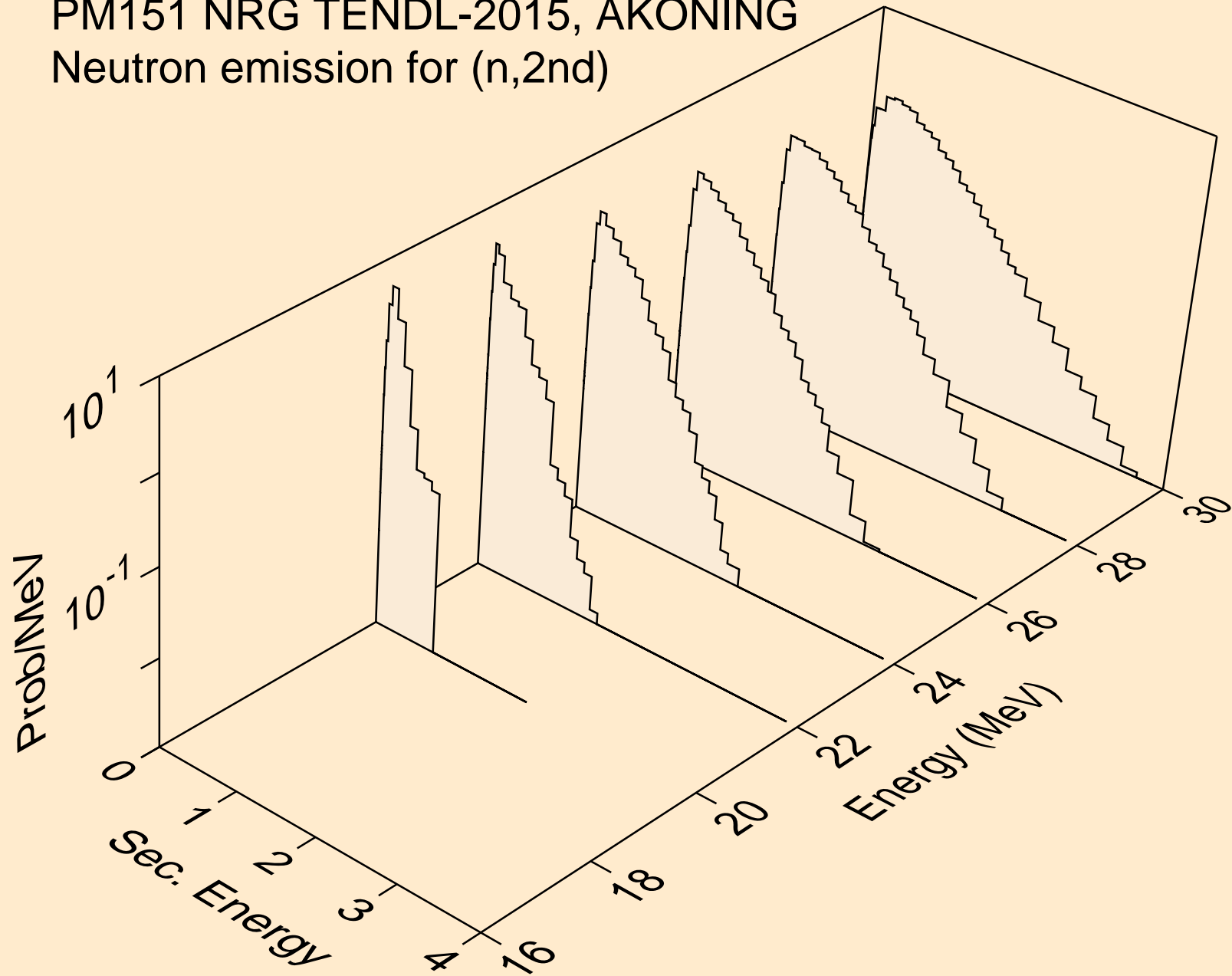
PM151 NRG TENDL-2015, AKONING
angular distribution for (n,n*30)



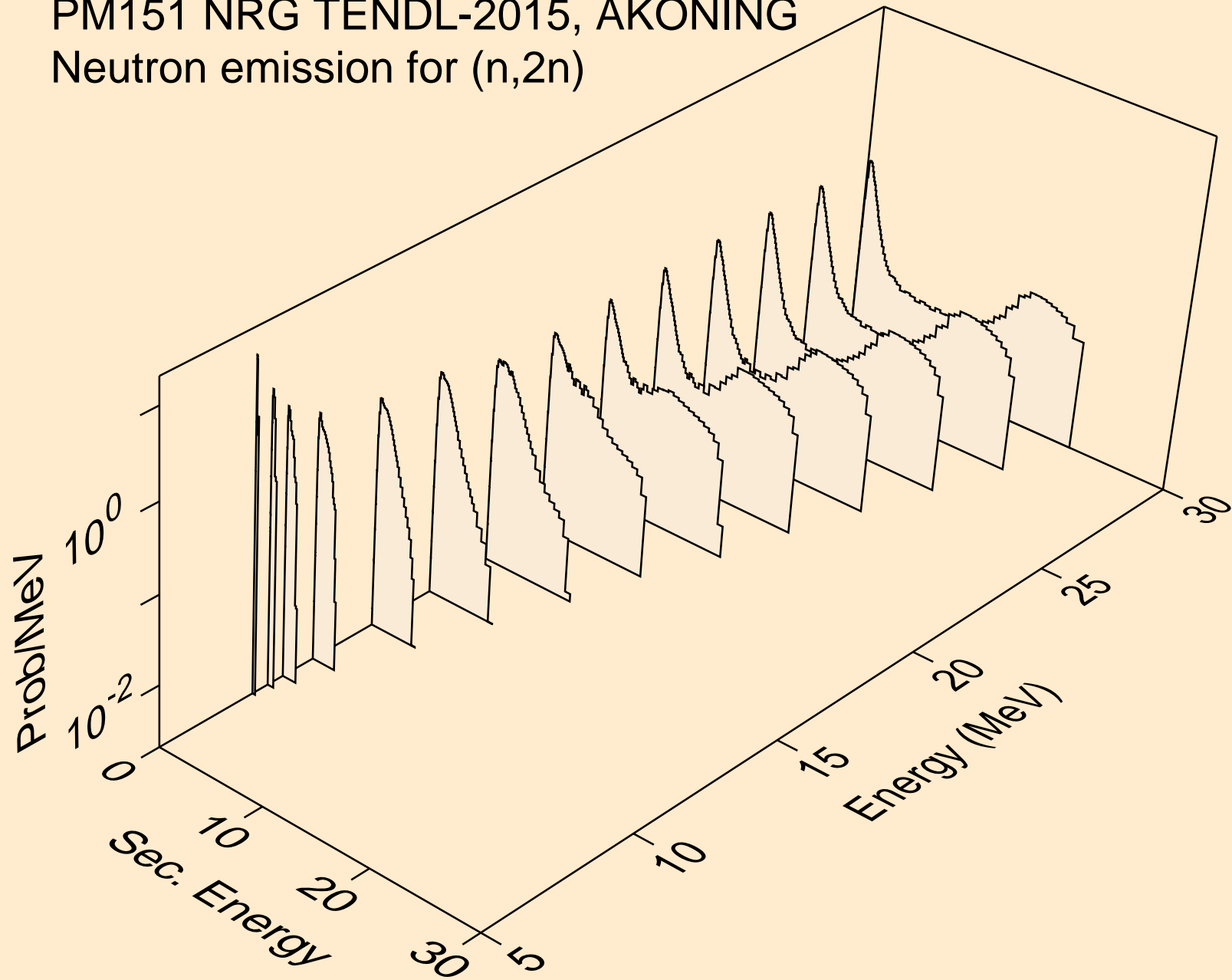
PM151 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



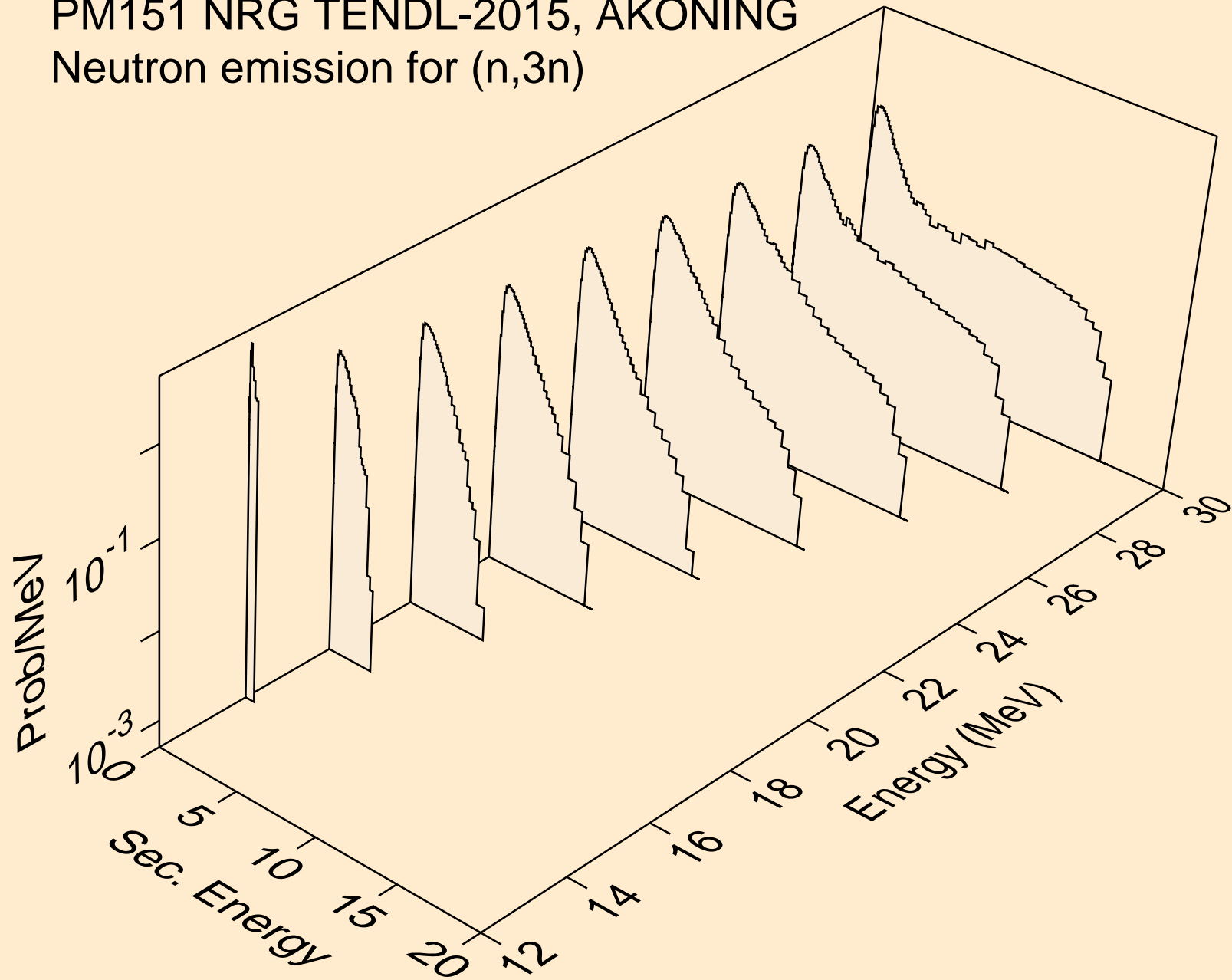
PM151 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



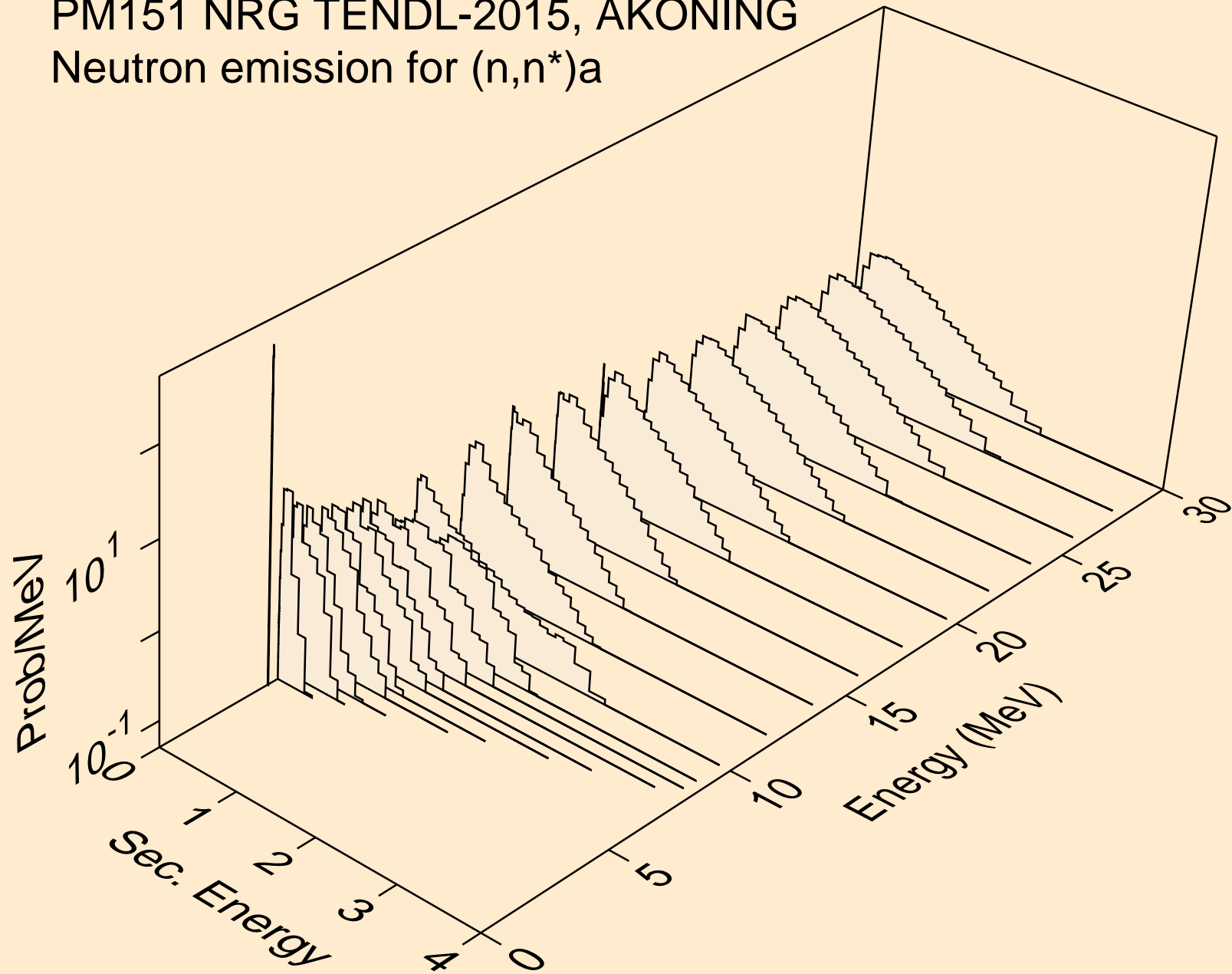
PM151 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



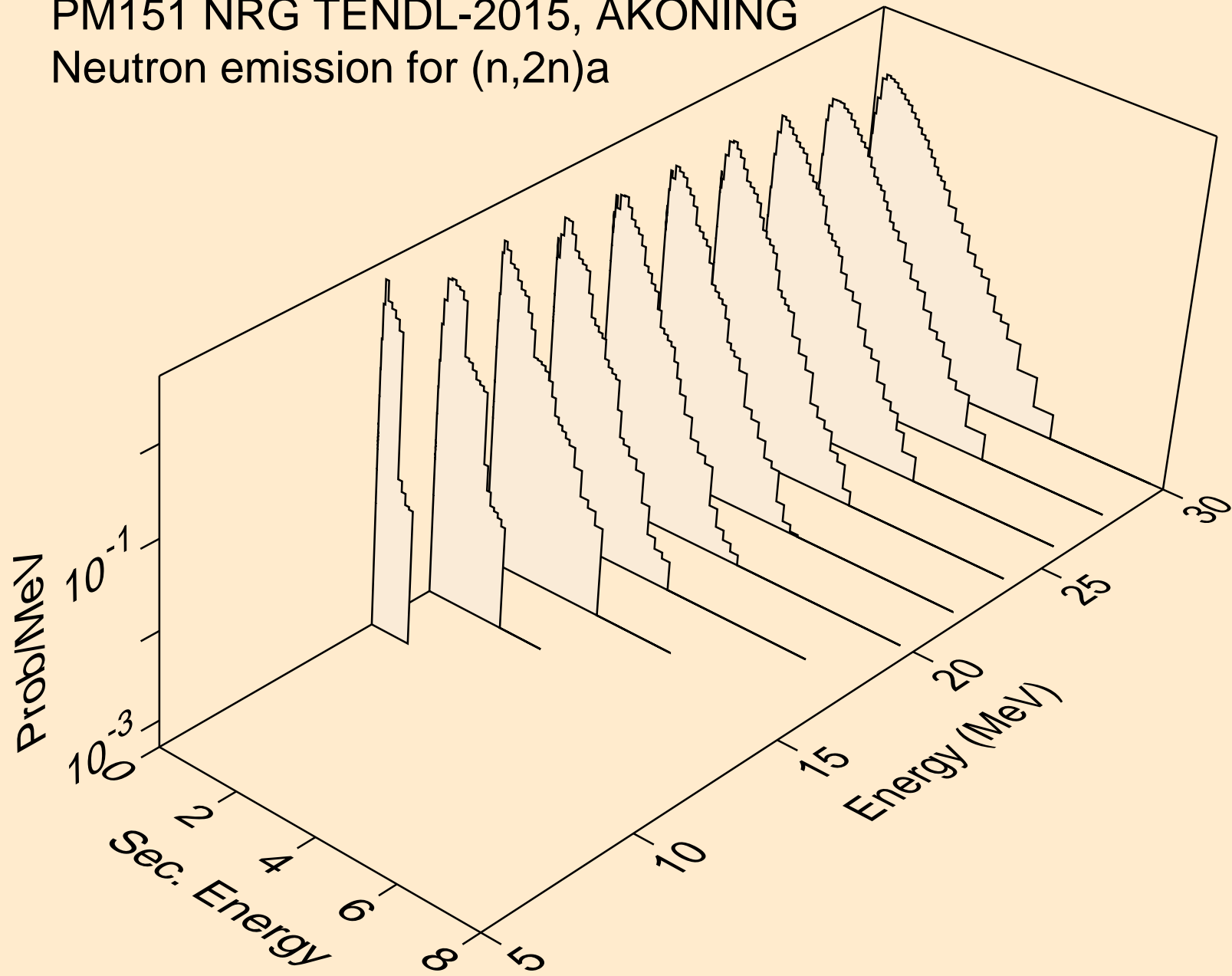
PM151 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



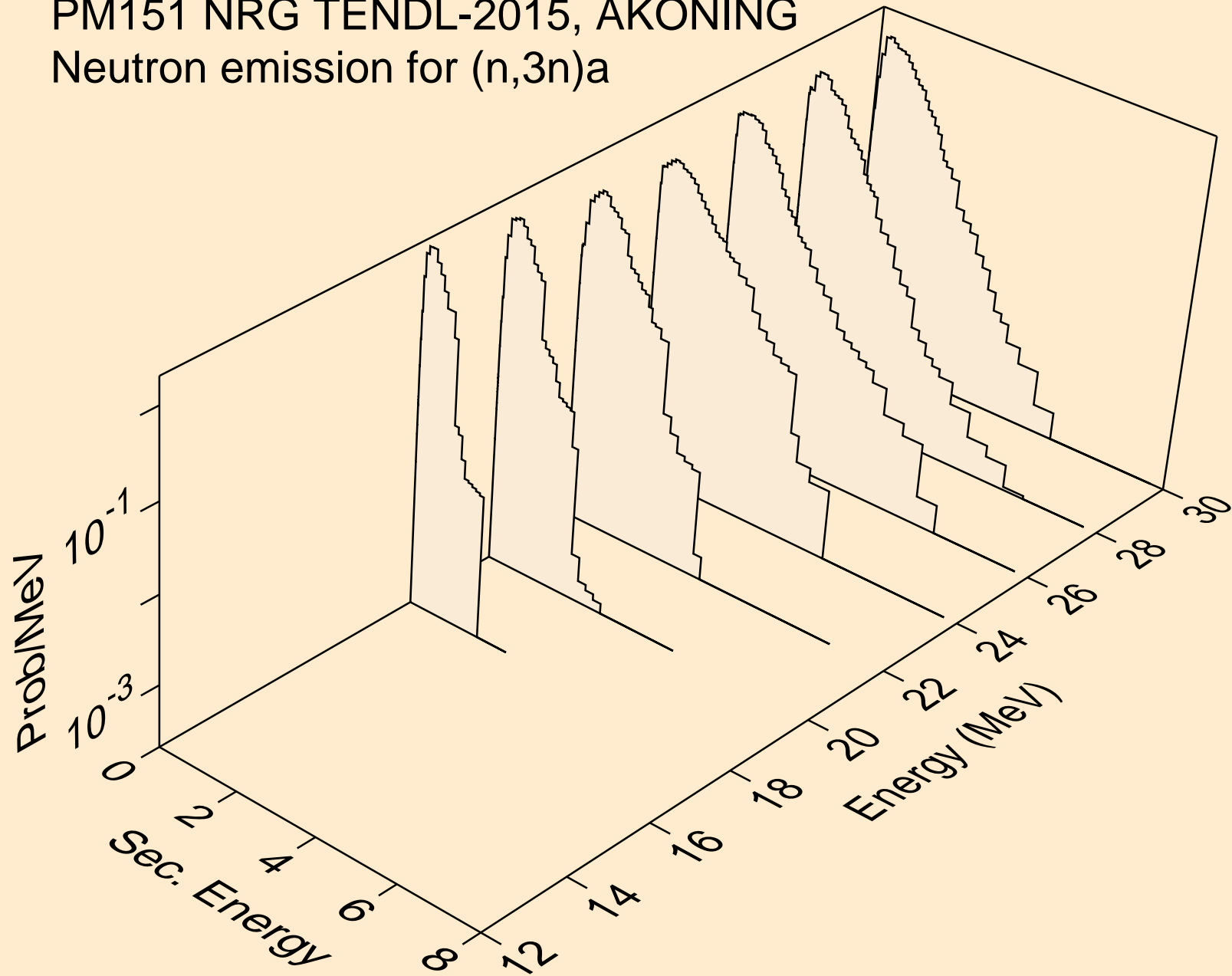
PM151 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



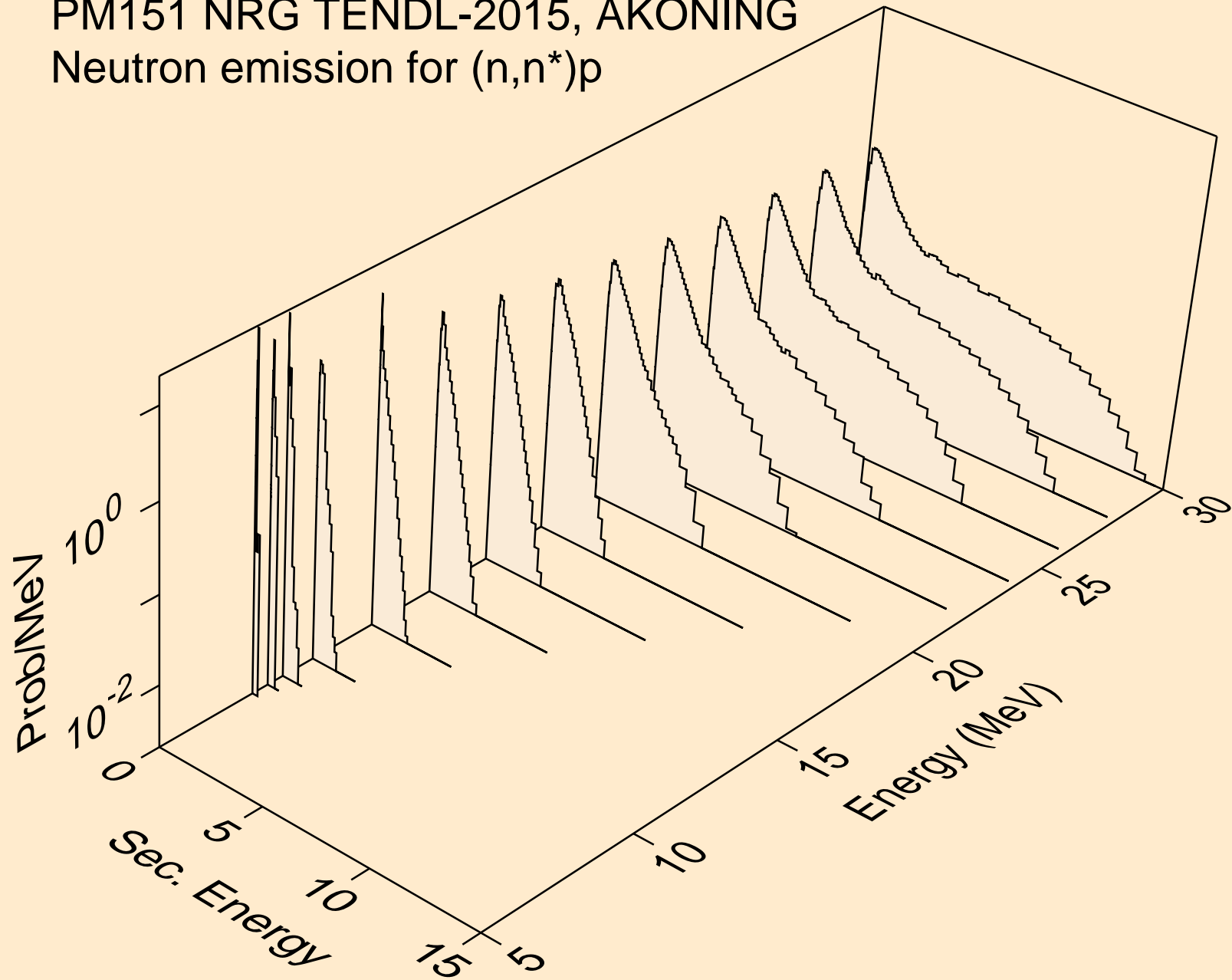
PM151 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



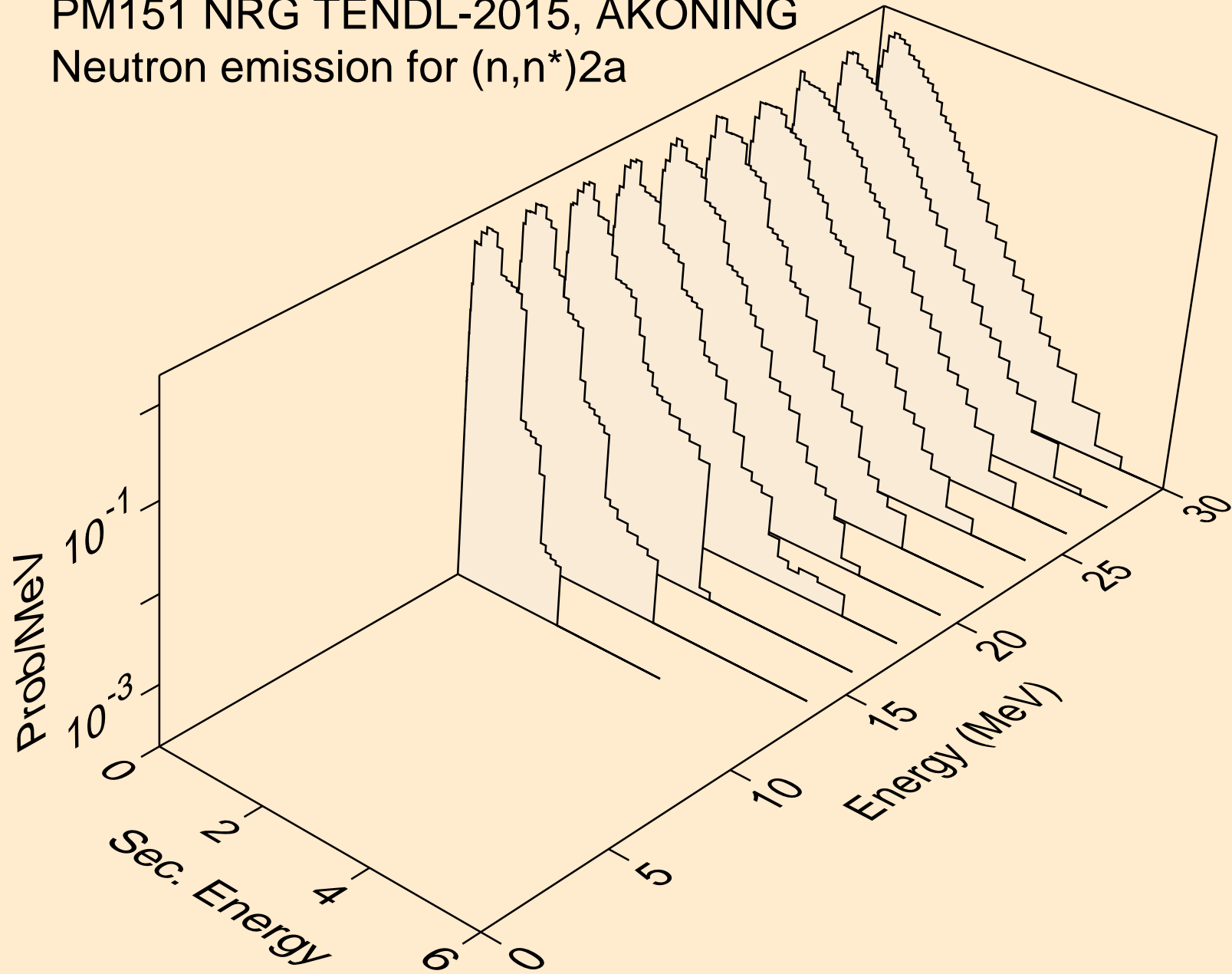
PM151 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



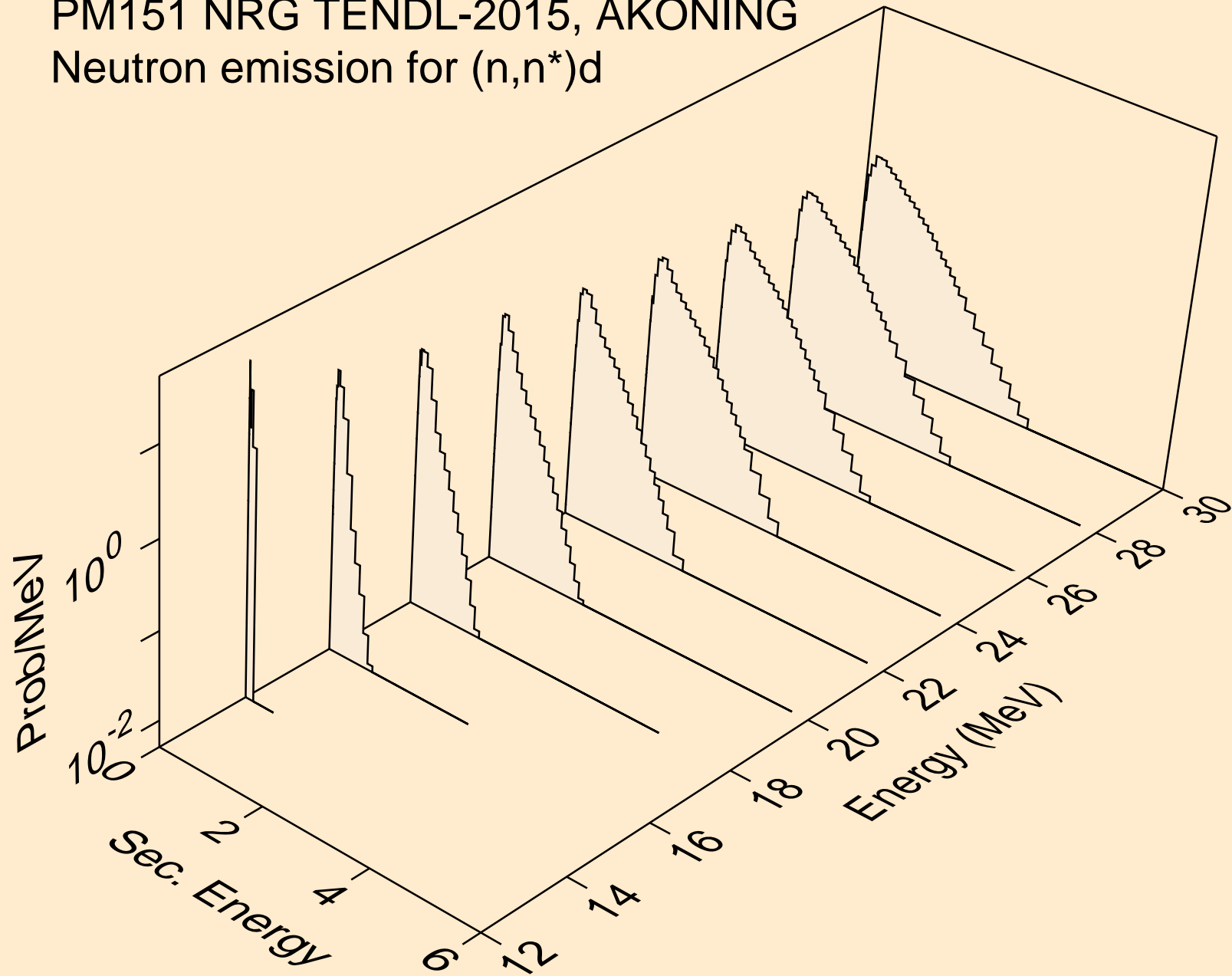
PM151 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



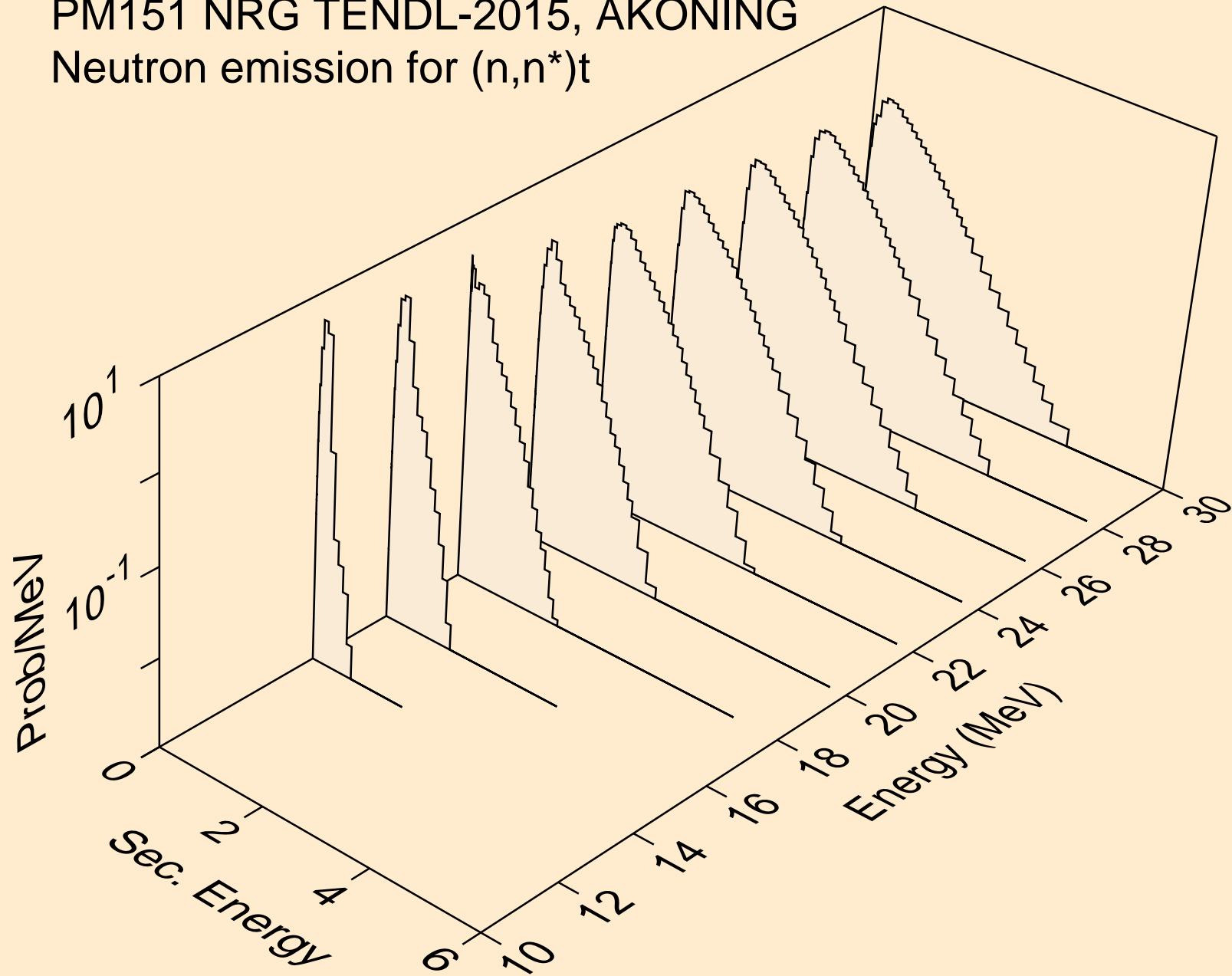
PM151 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



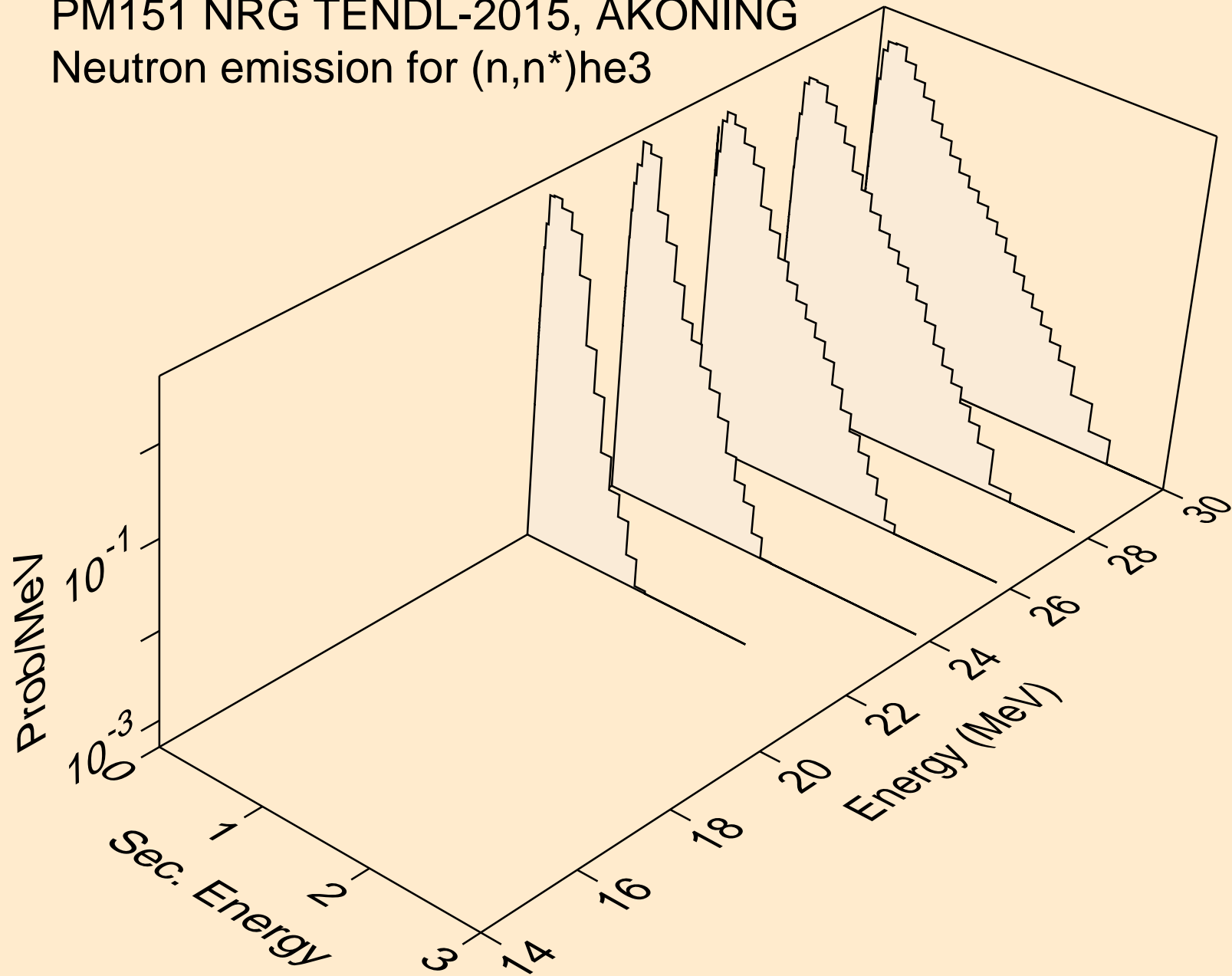
PM151 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



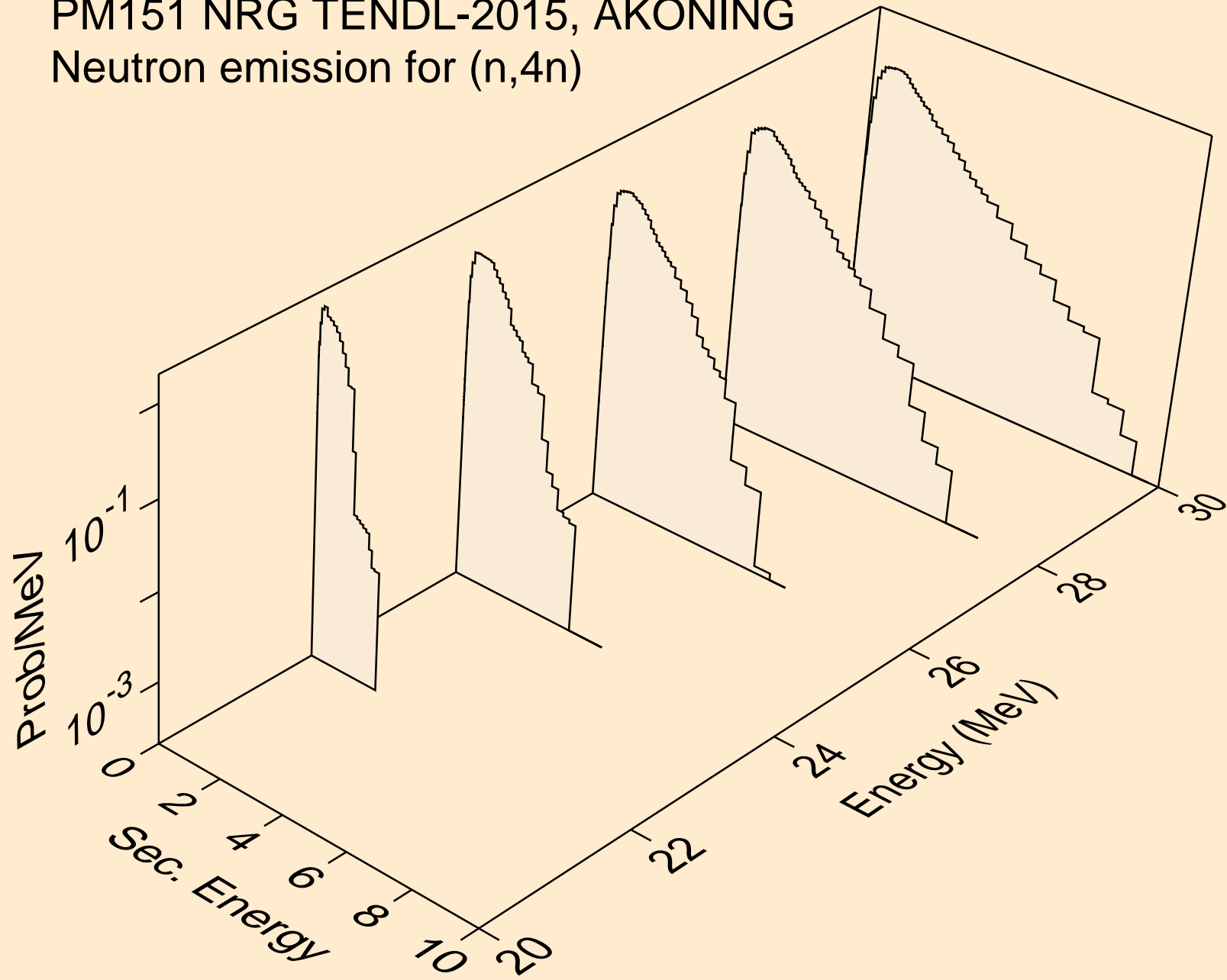
PM151 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



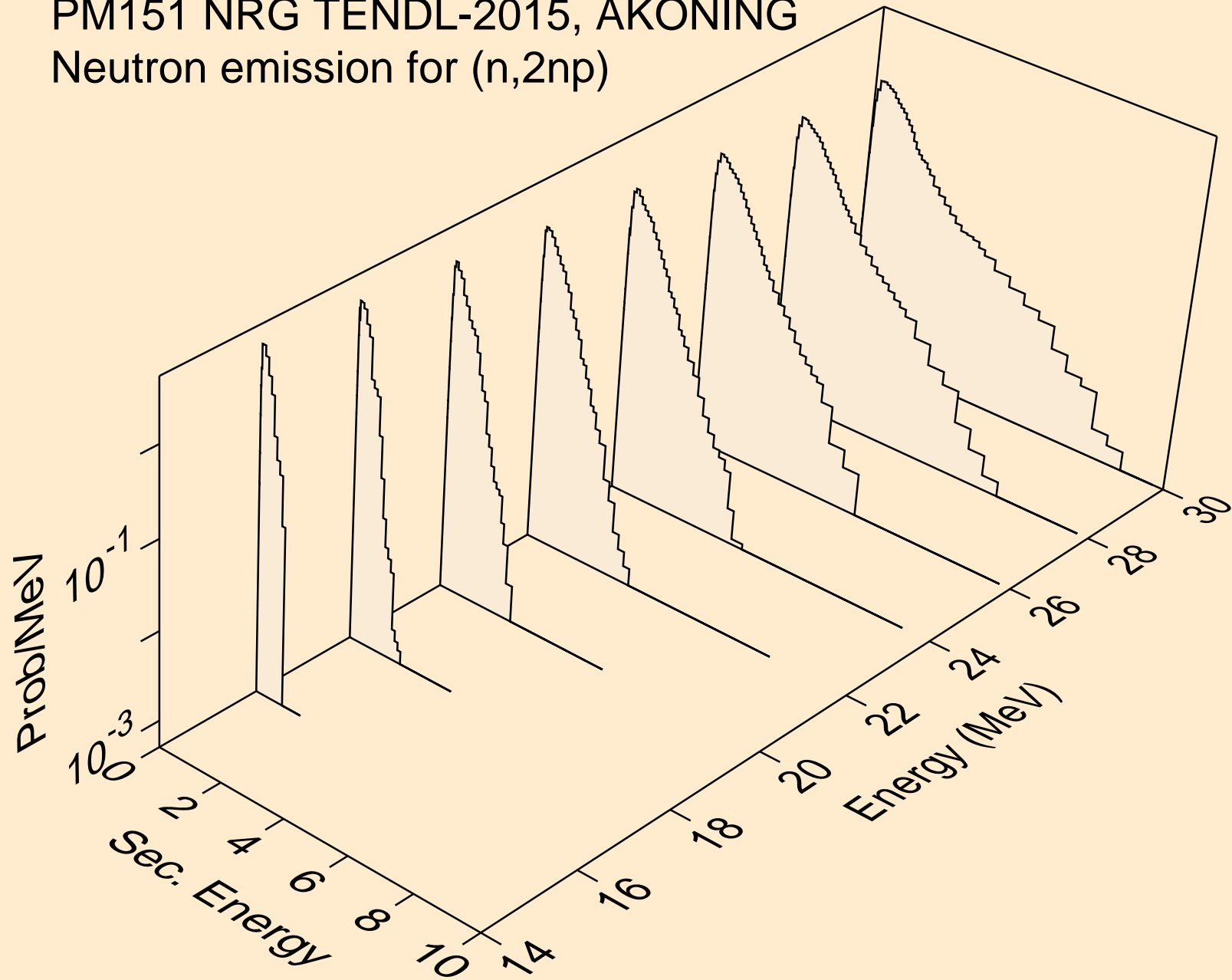
PM151 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



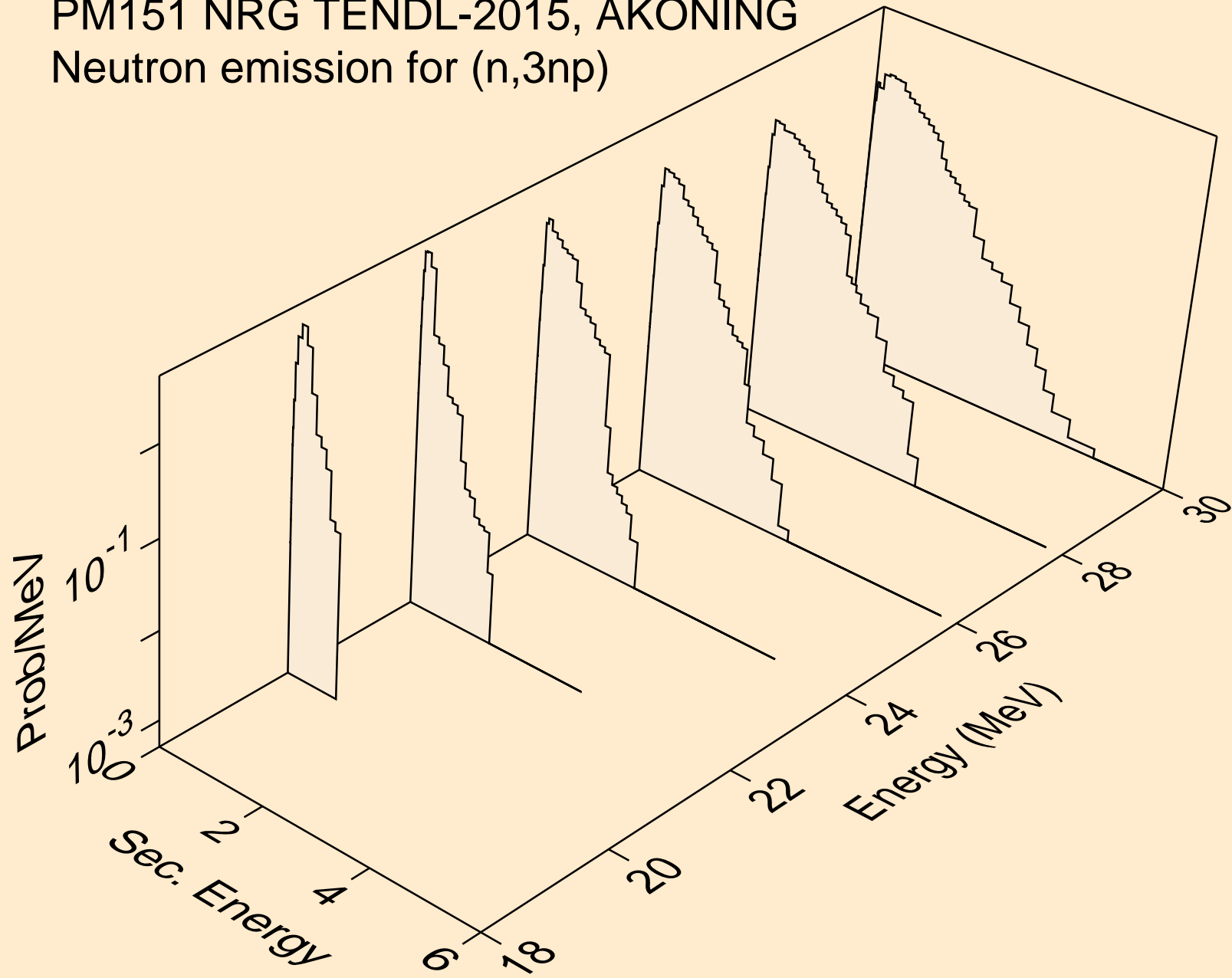
PM151 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



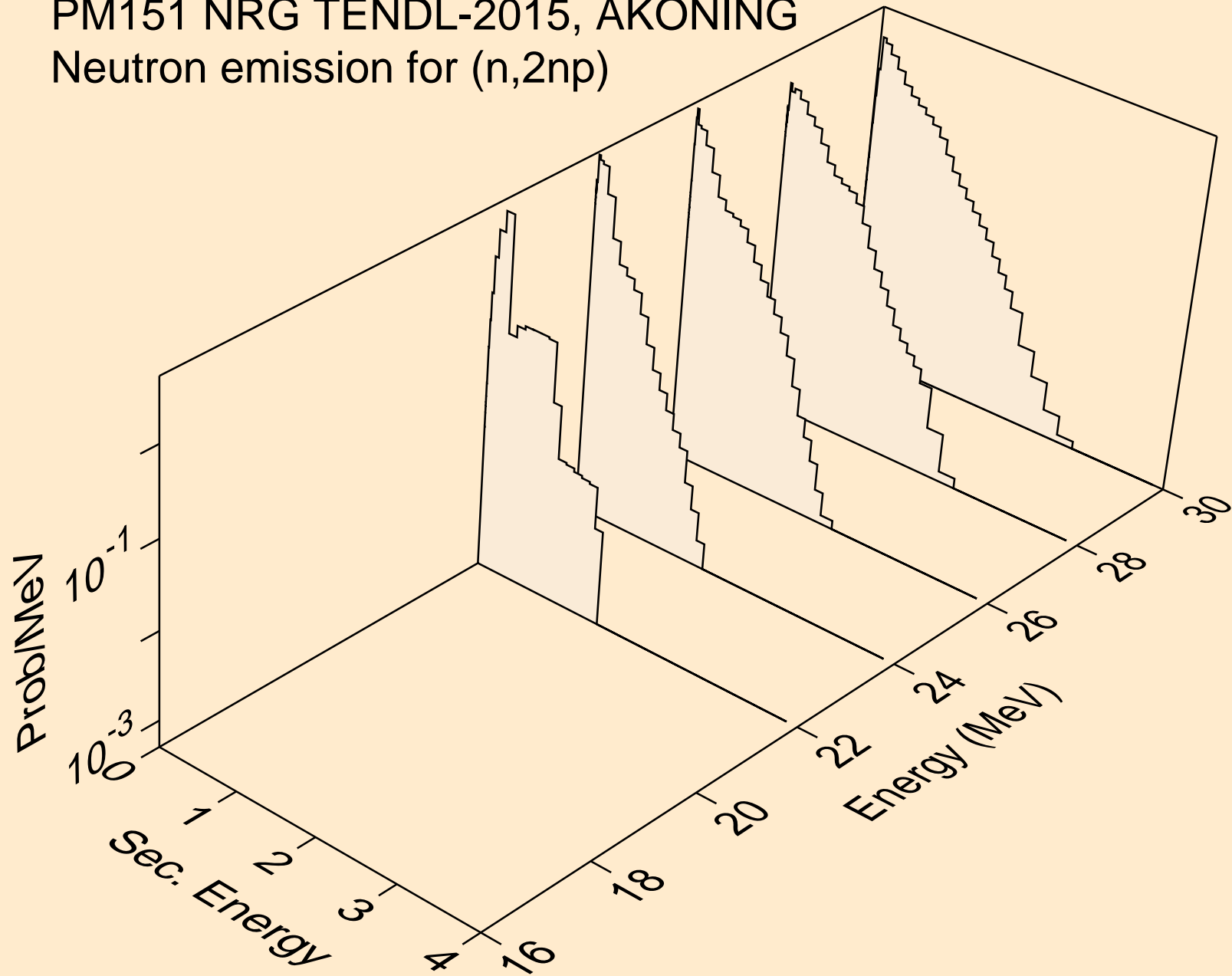
PM151 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



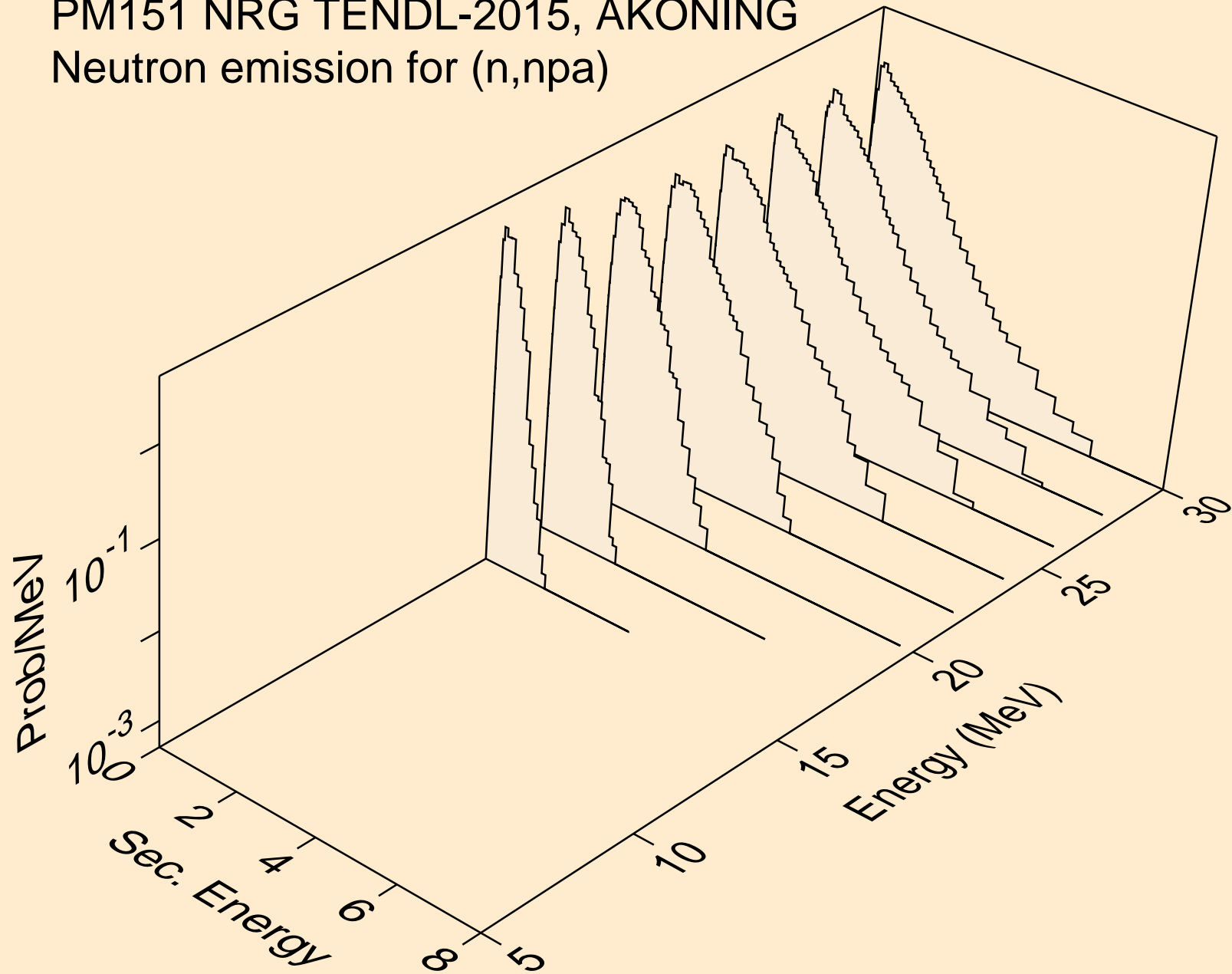
PM151 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



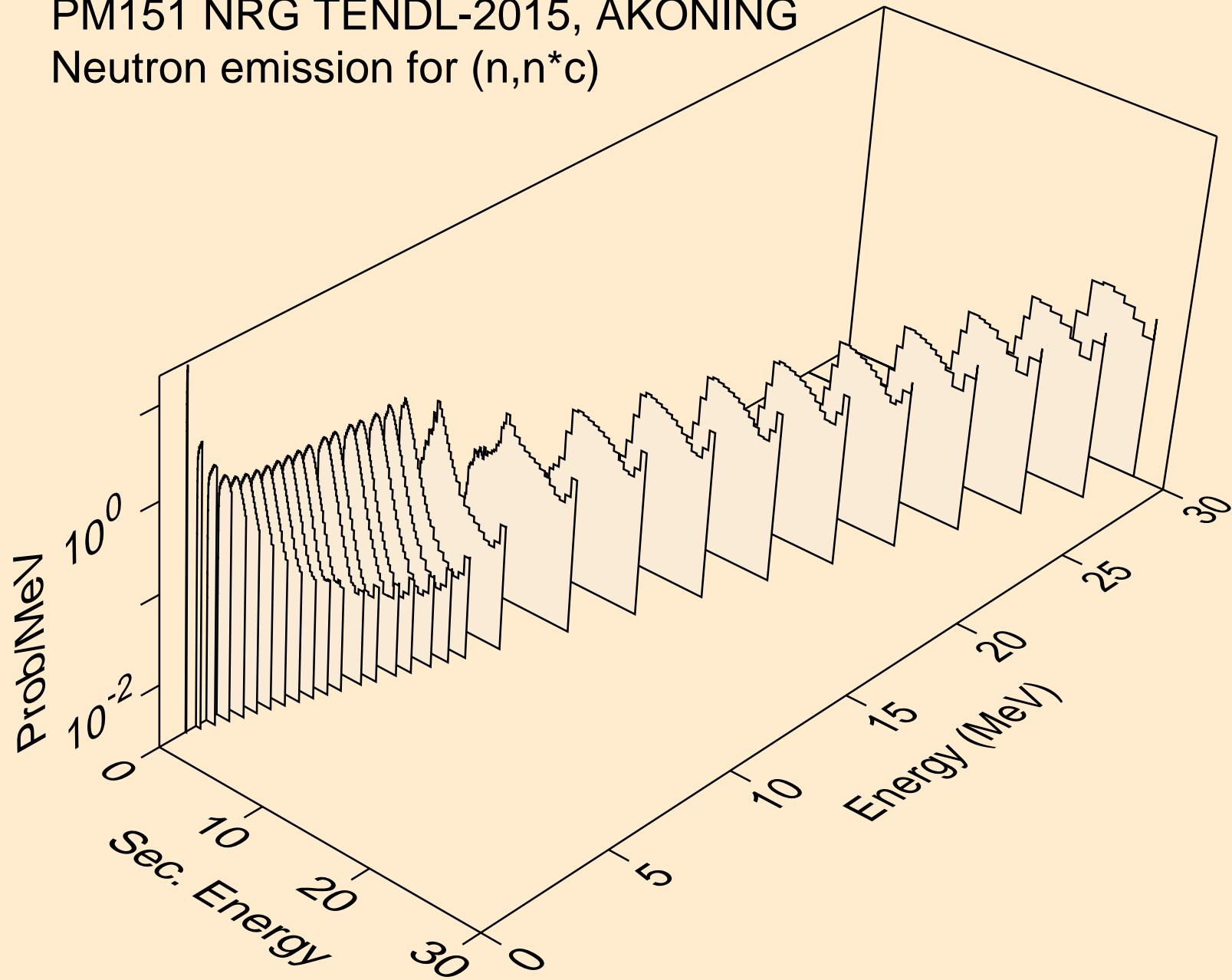
PM151 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



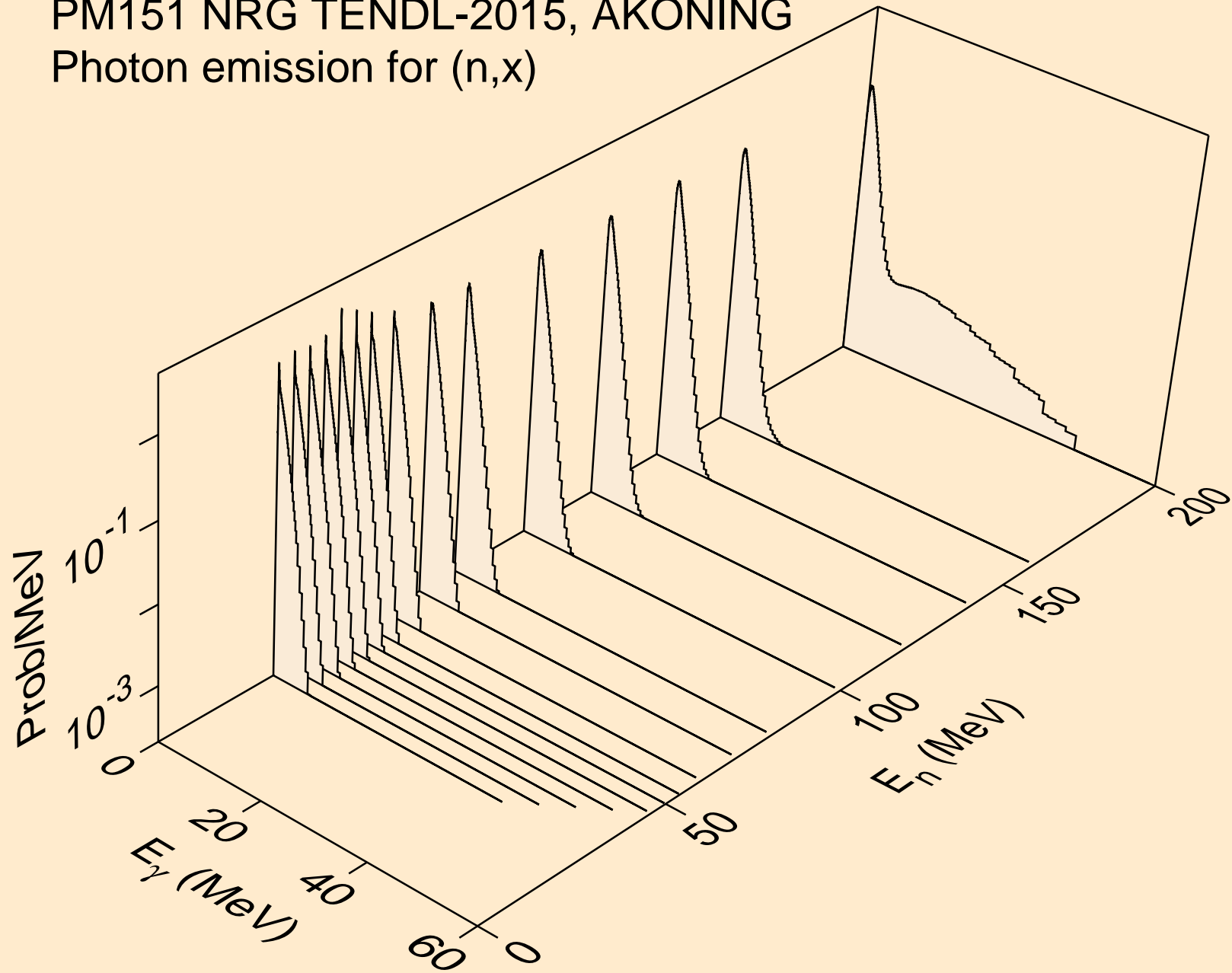
PM151 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



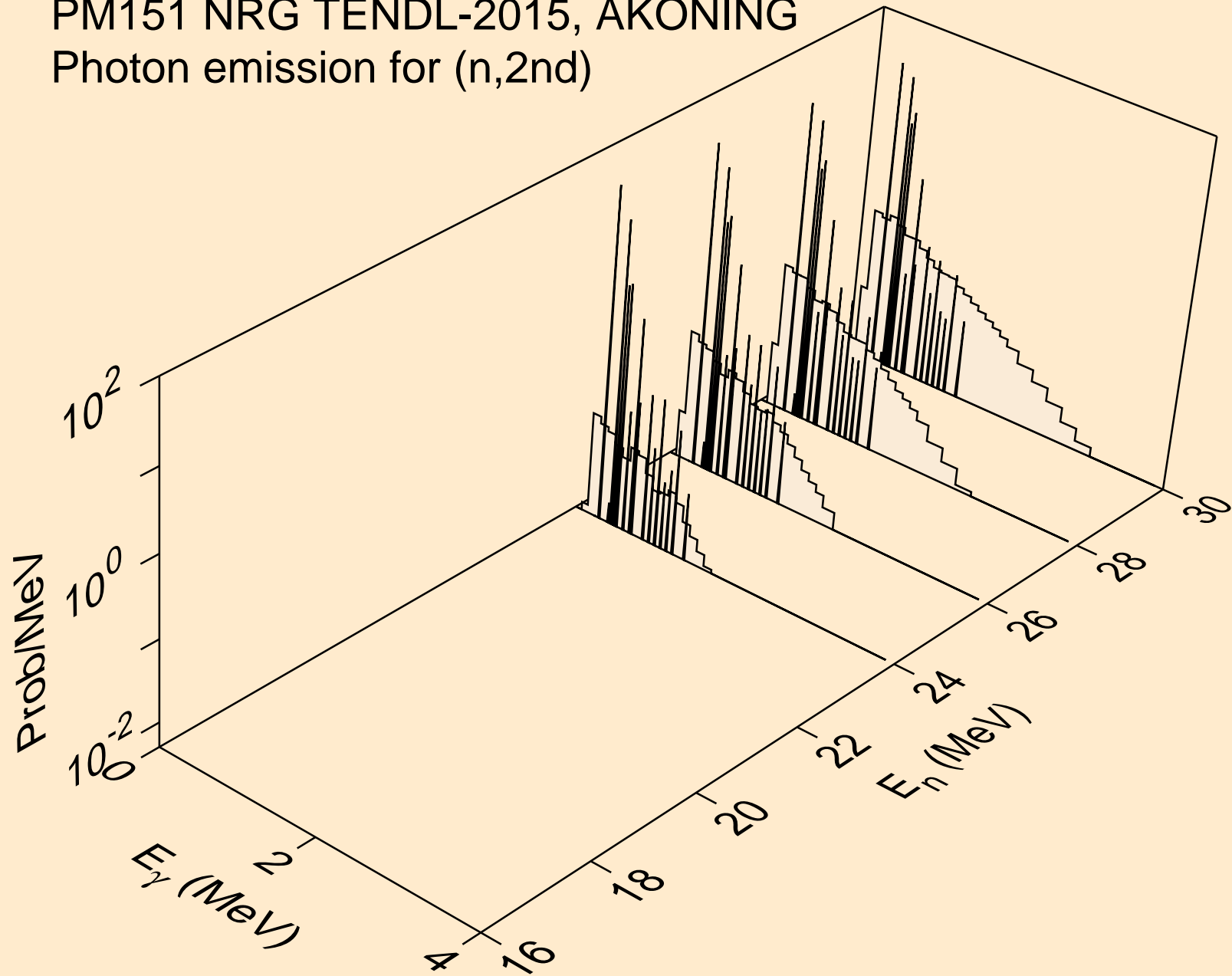
PM151 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



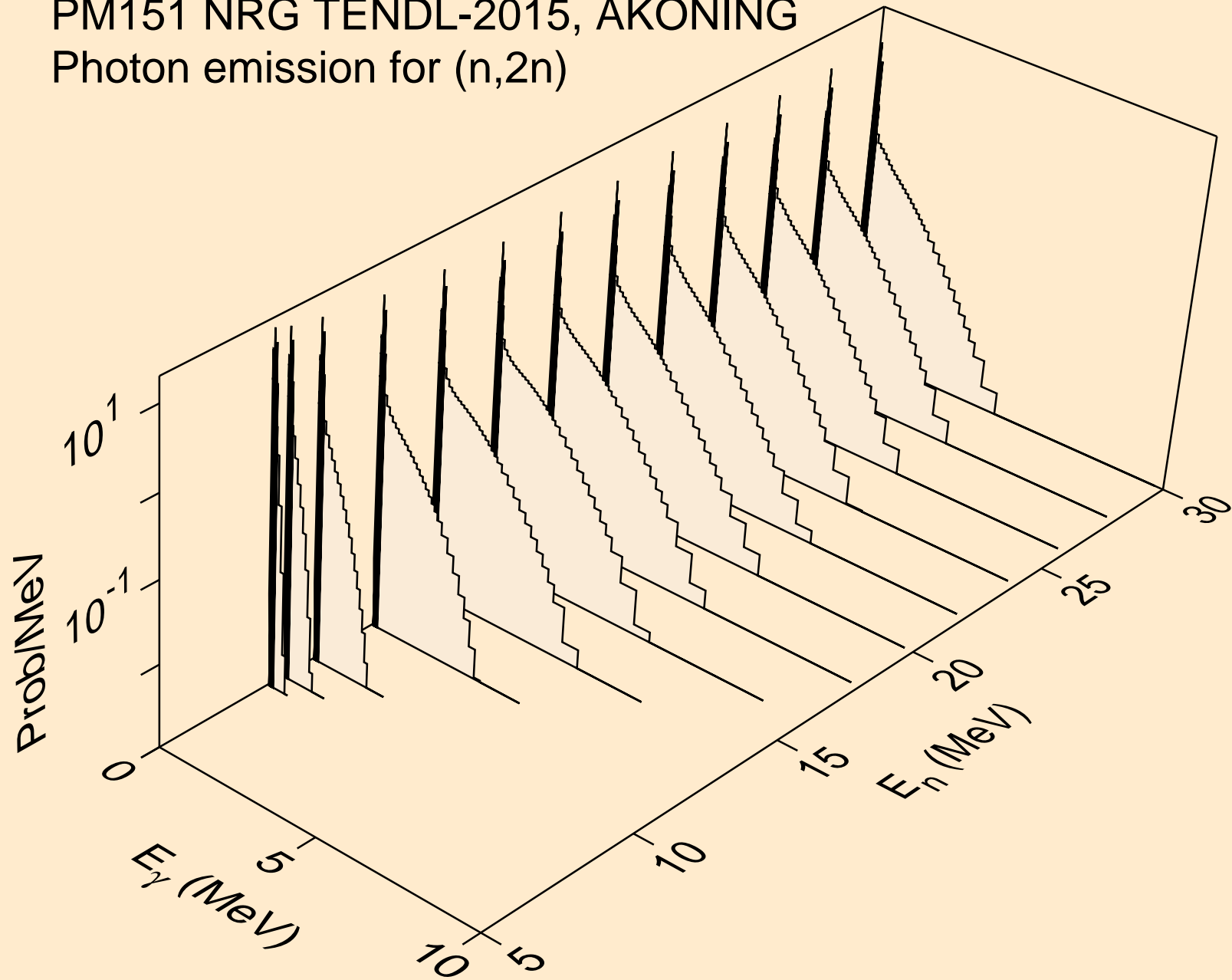
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,x)



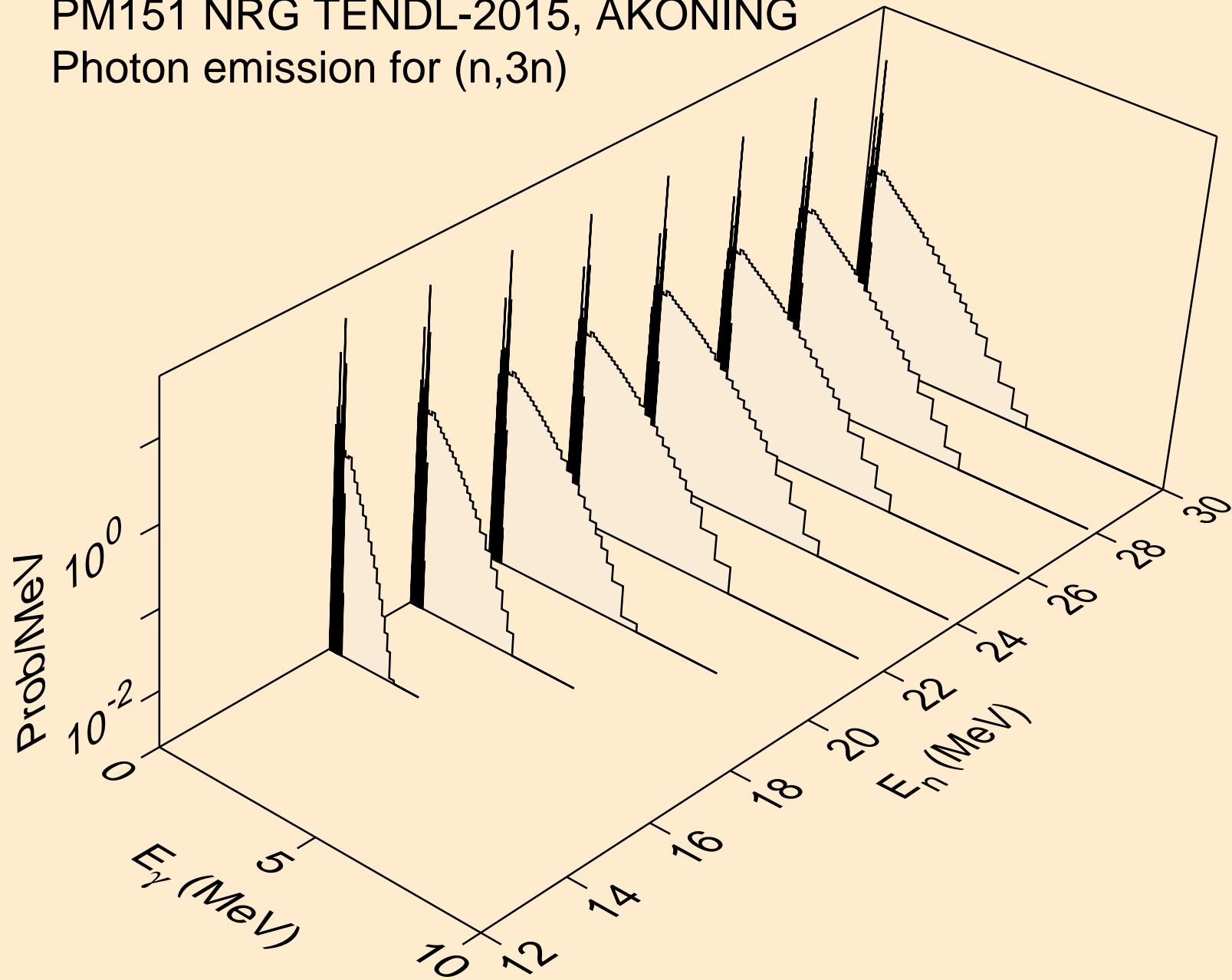
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



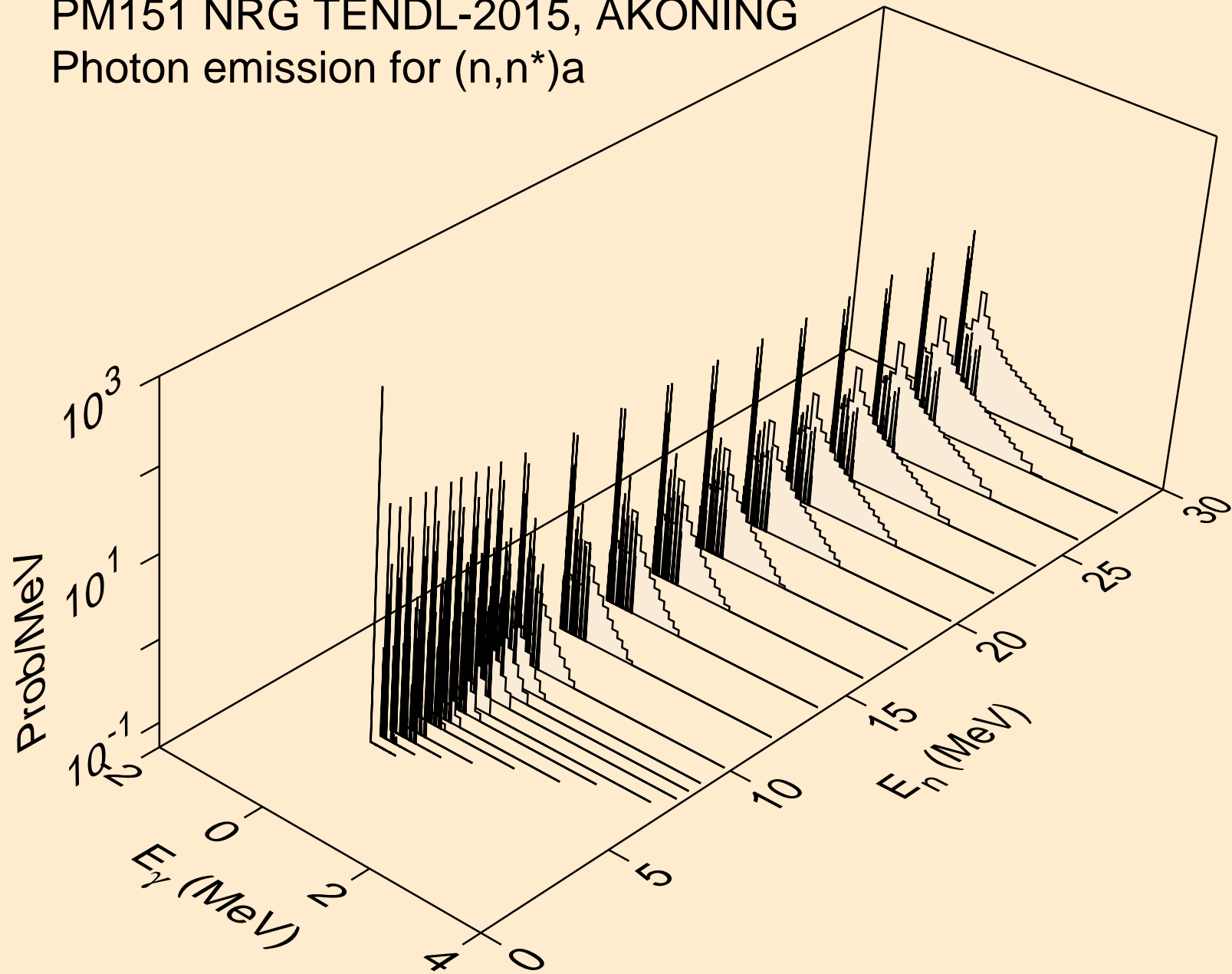
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



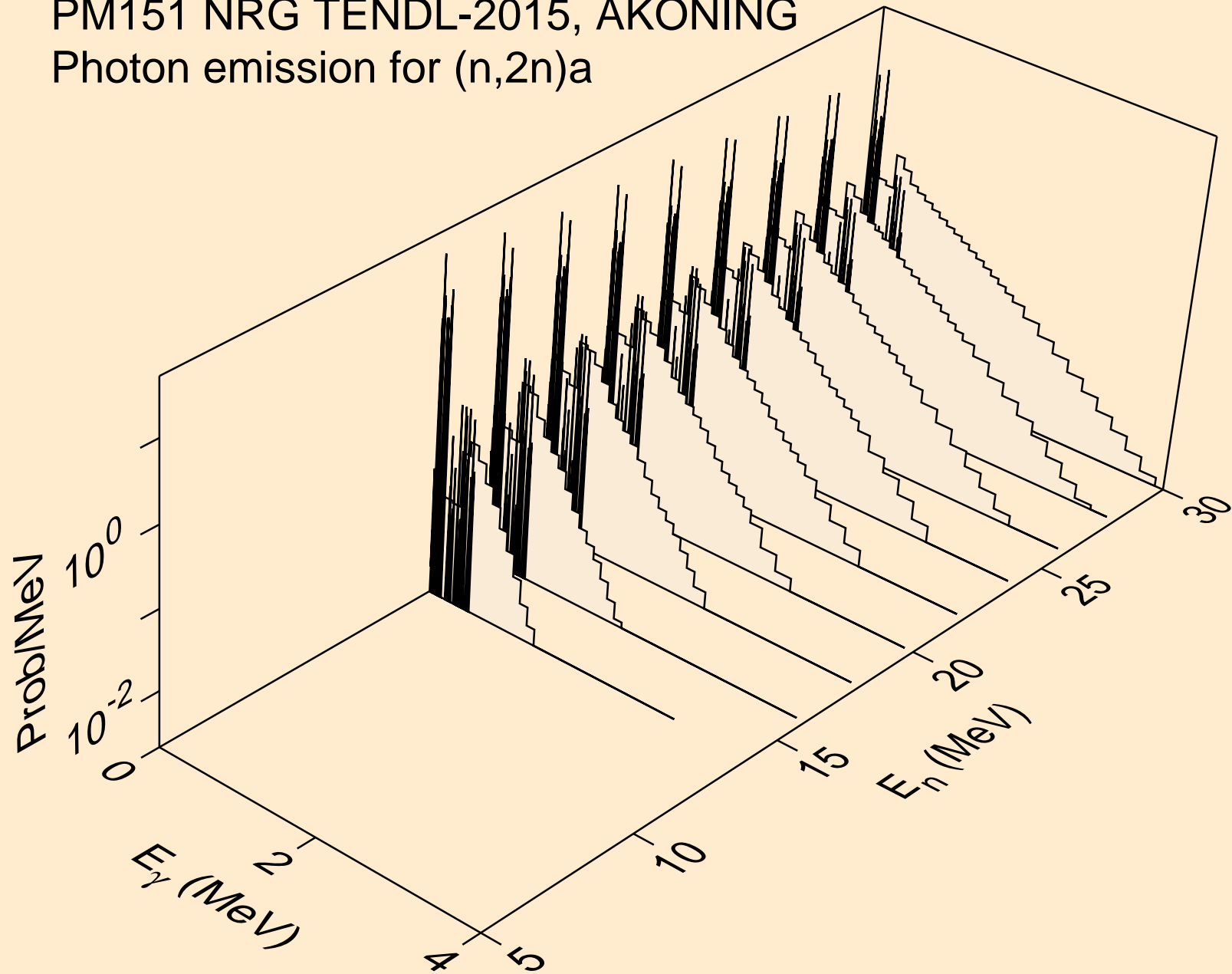
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



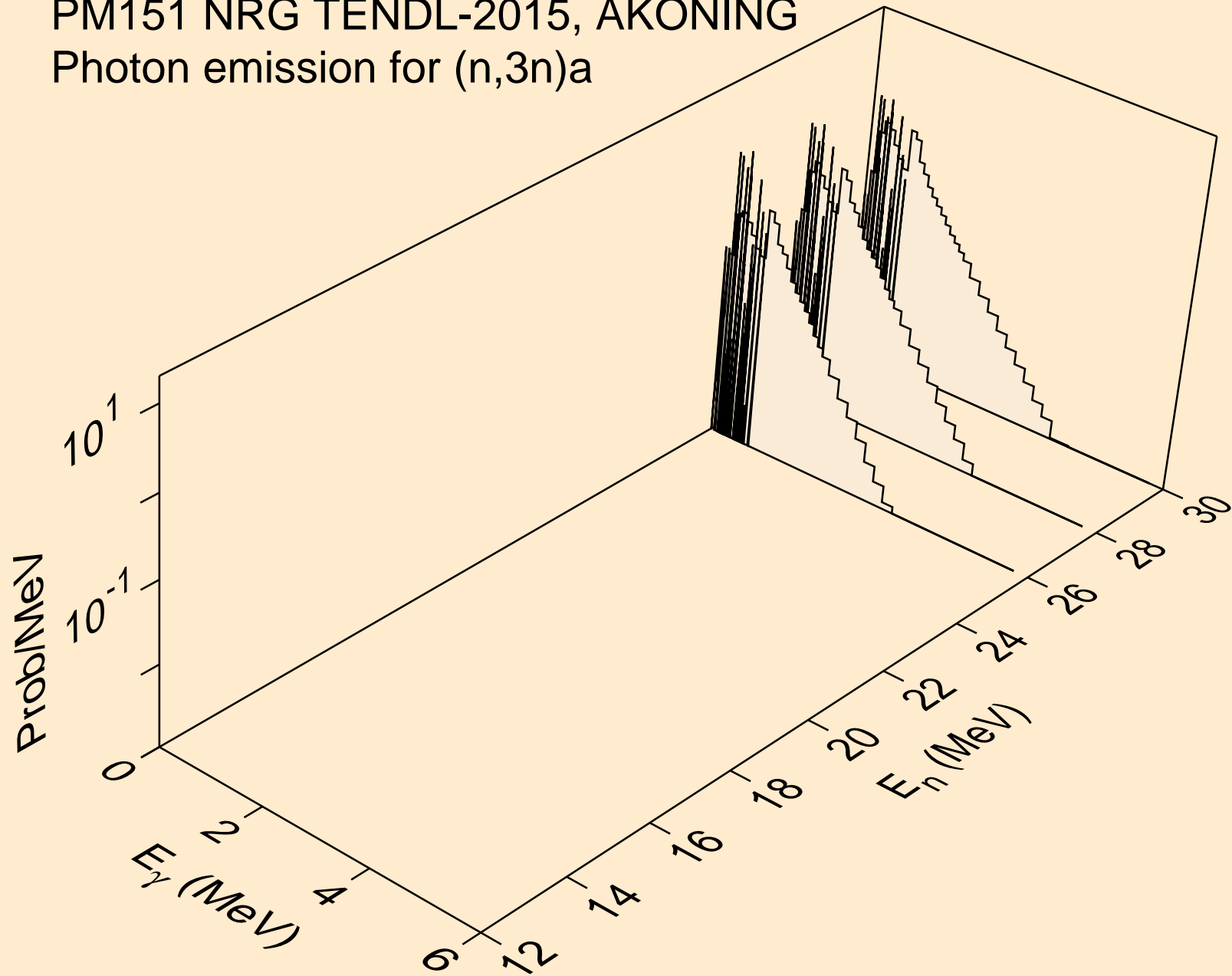
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



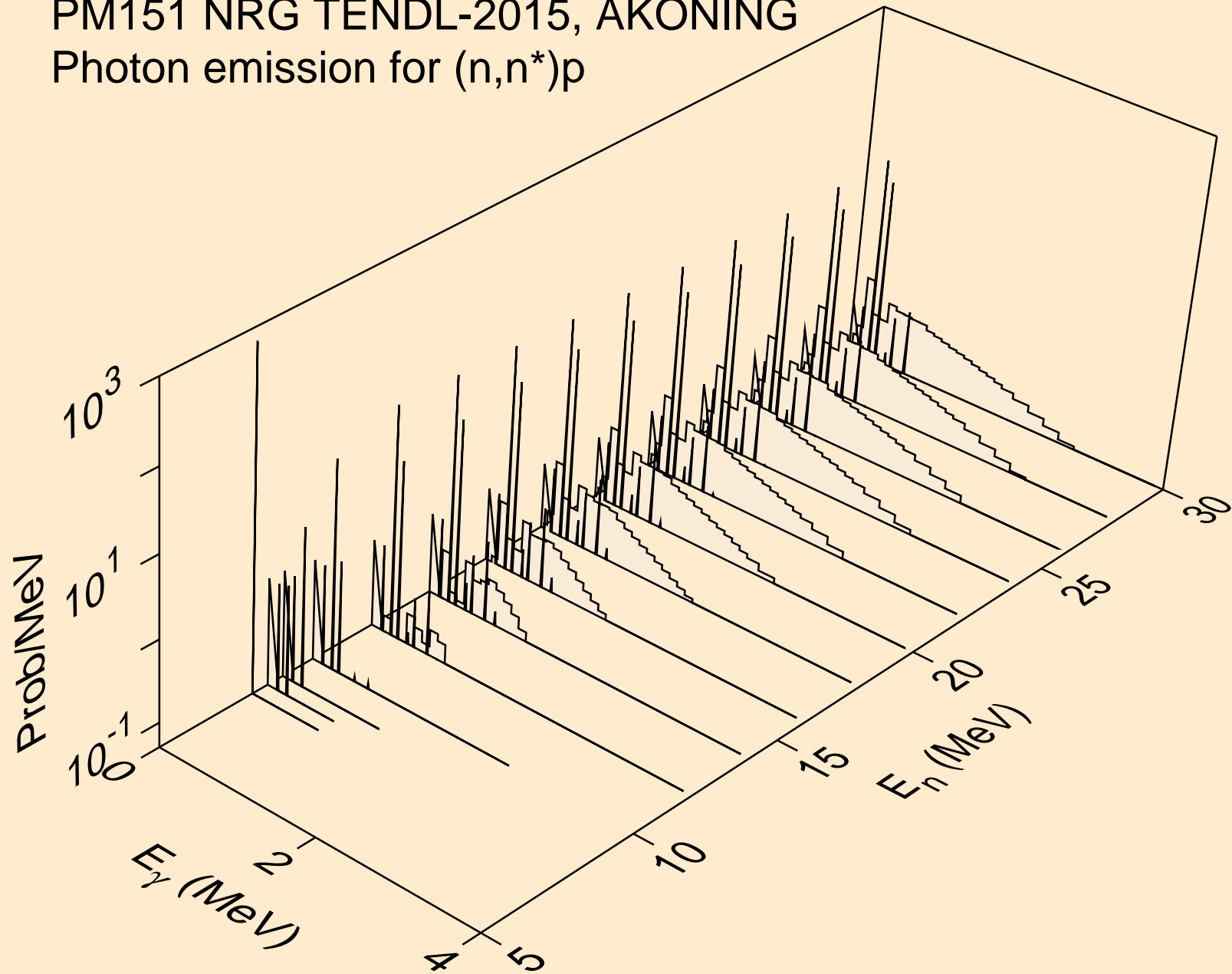
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,2n) α



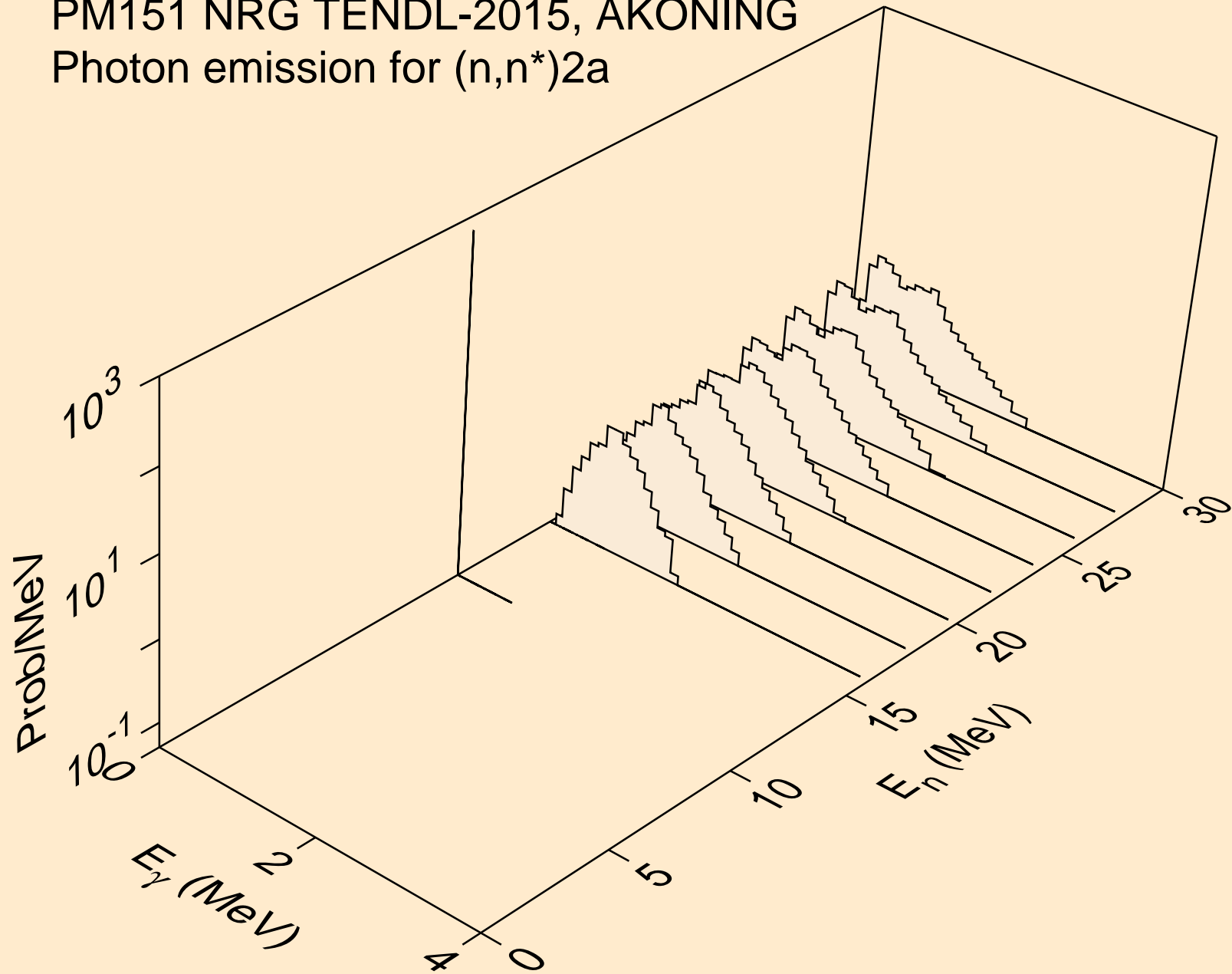
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



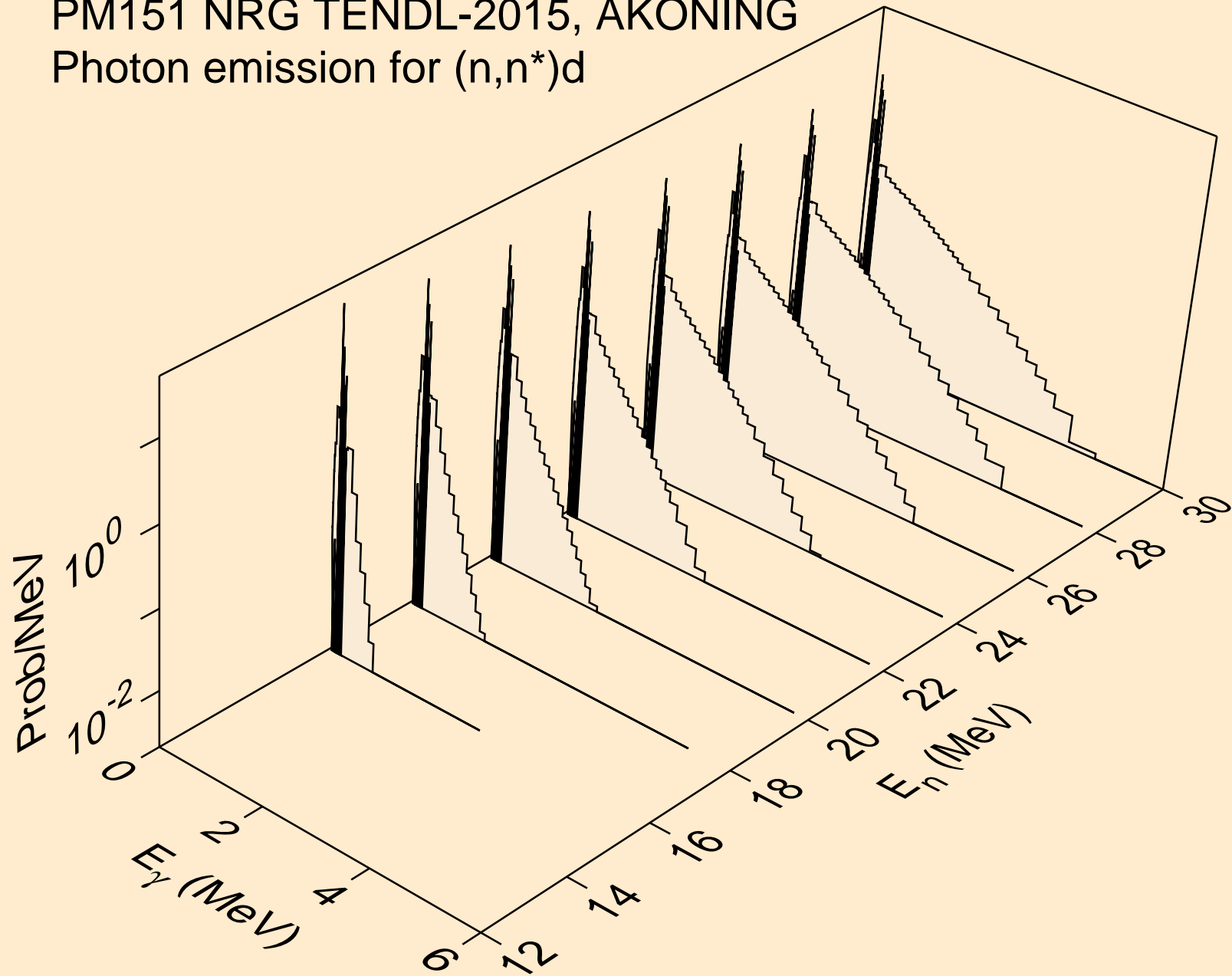
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



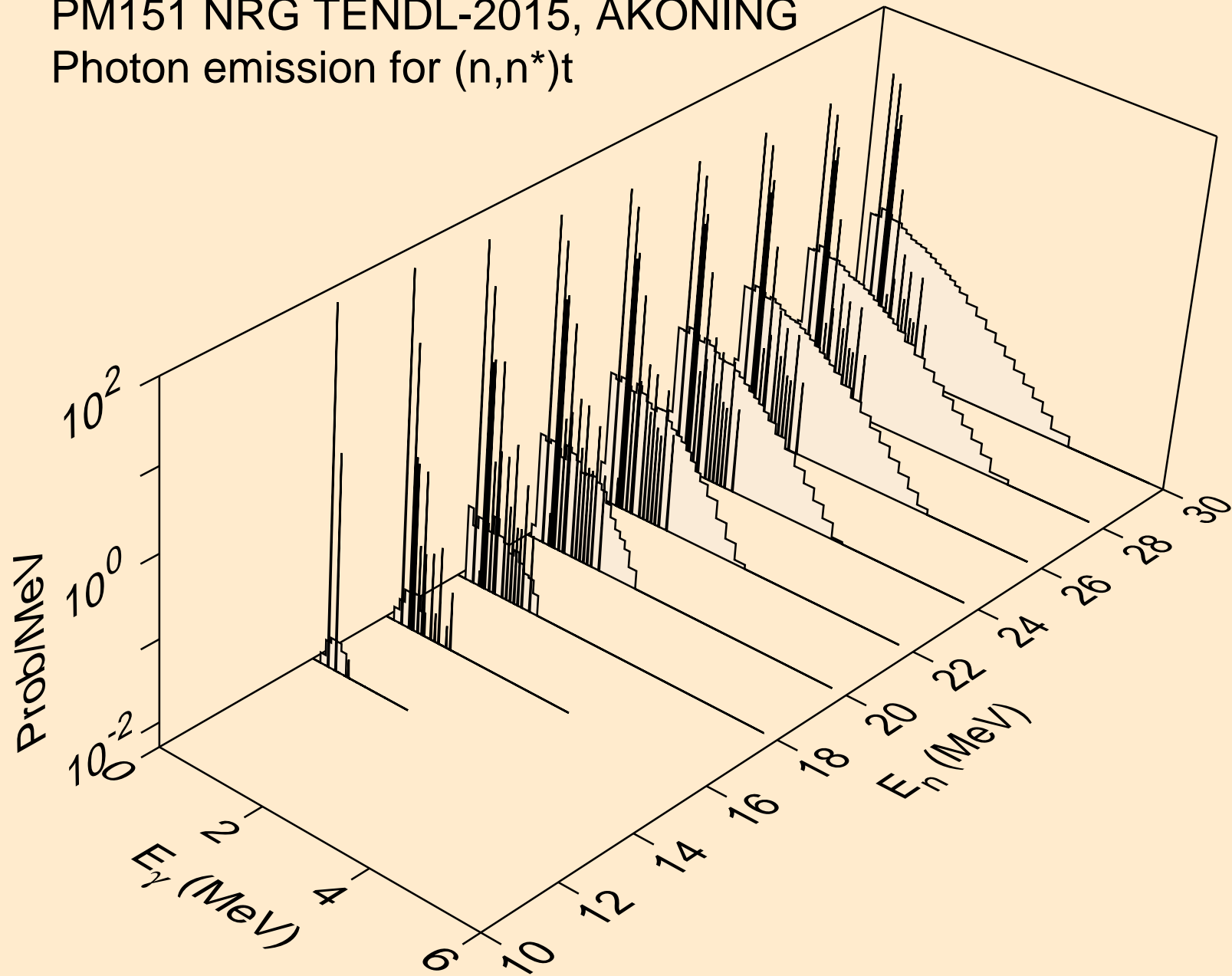
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



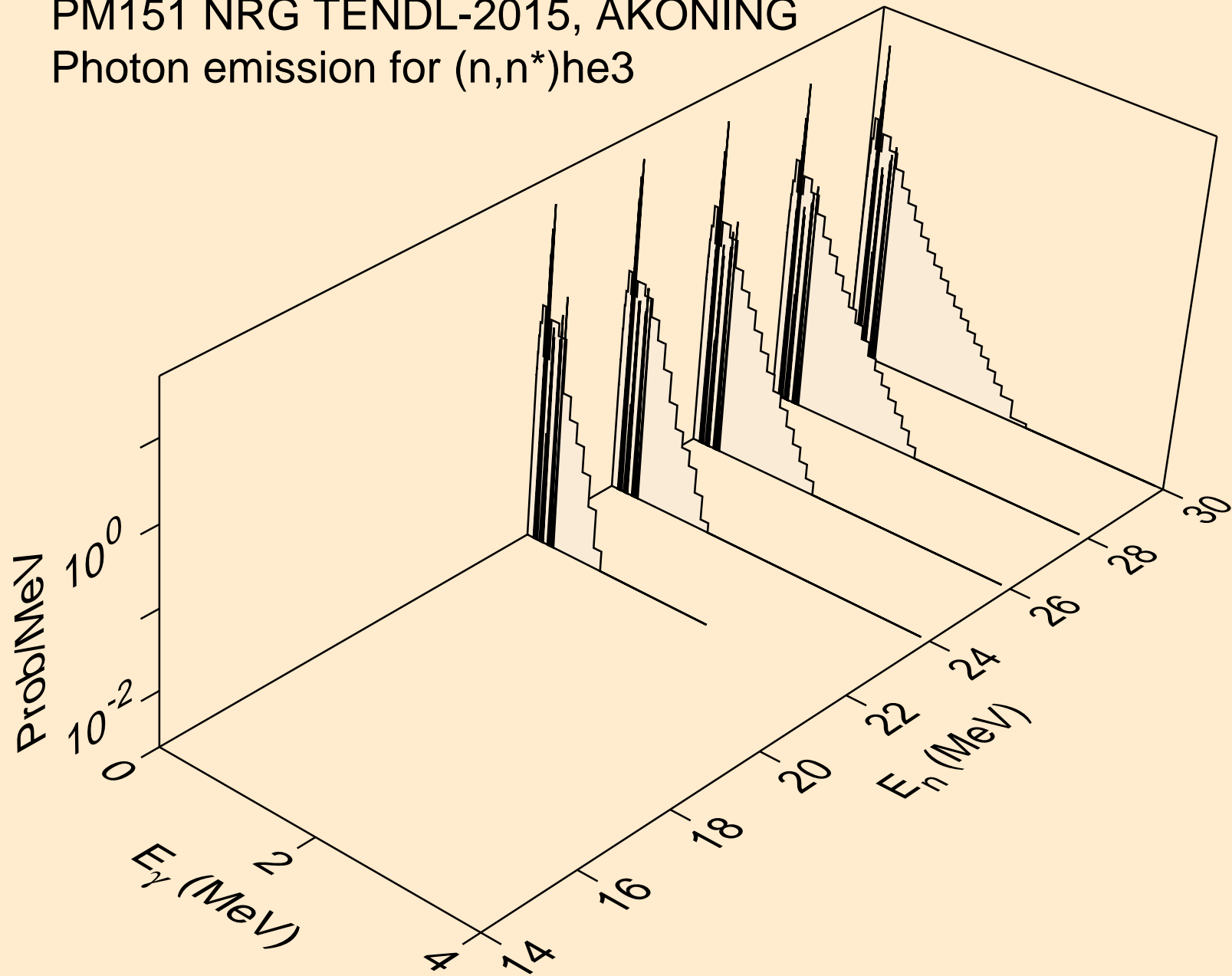
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



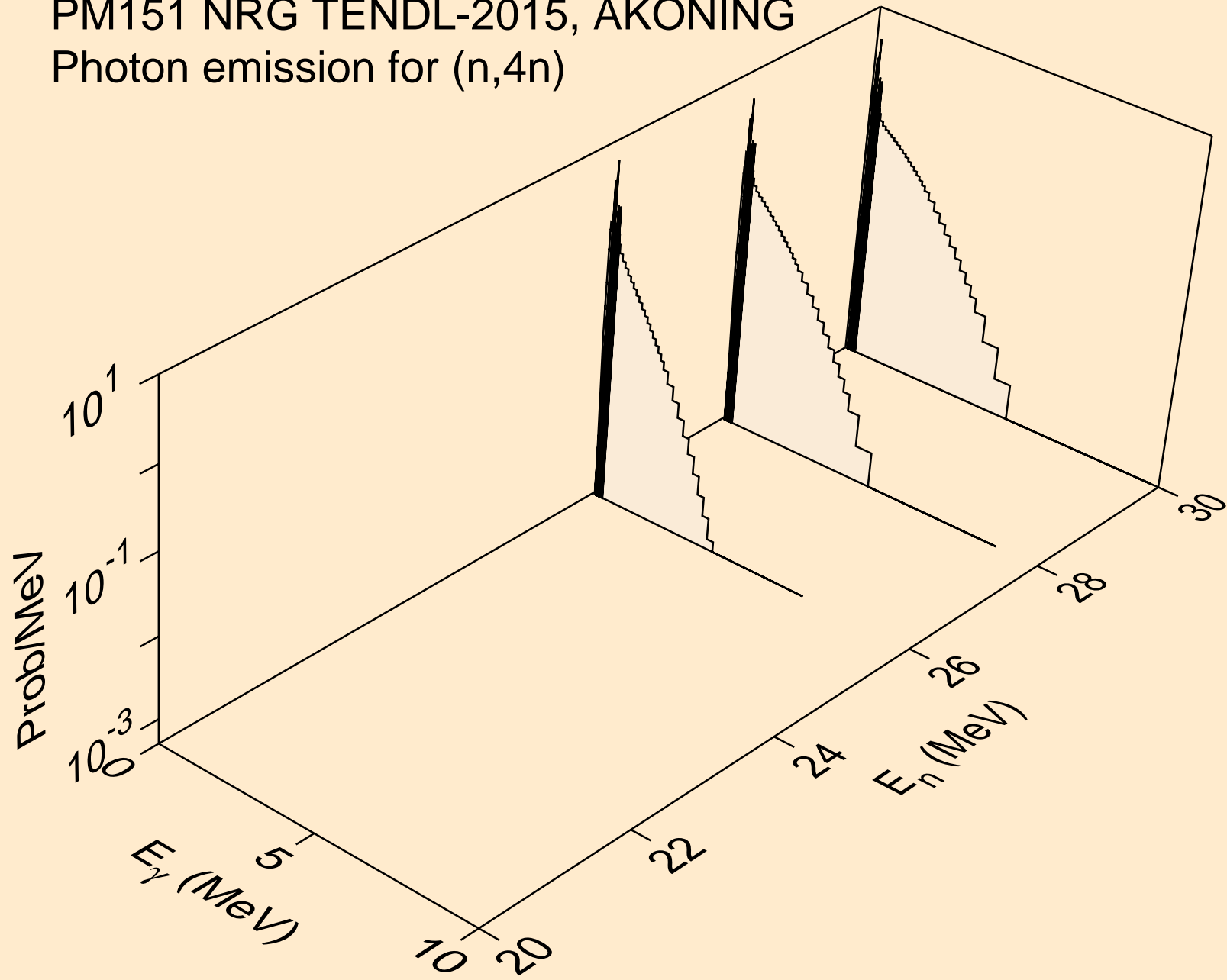
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



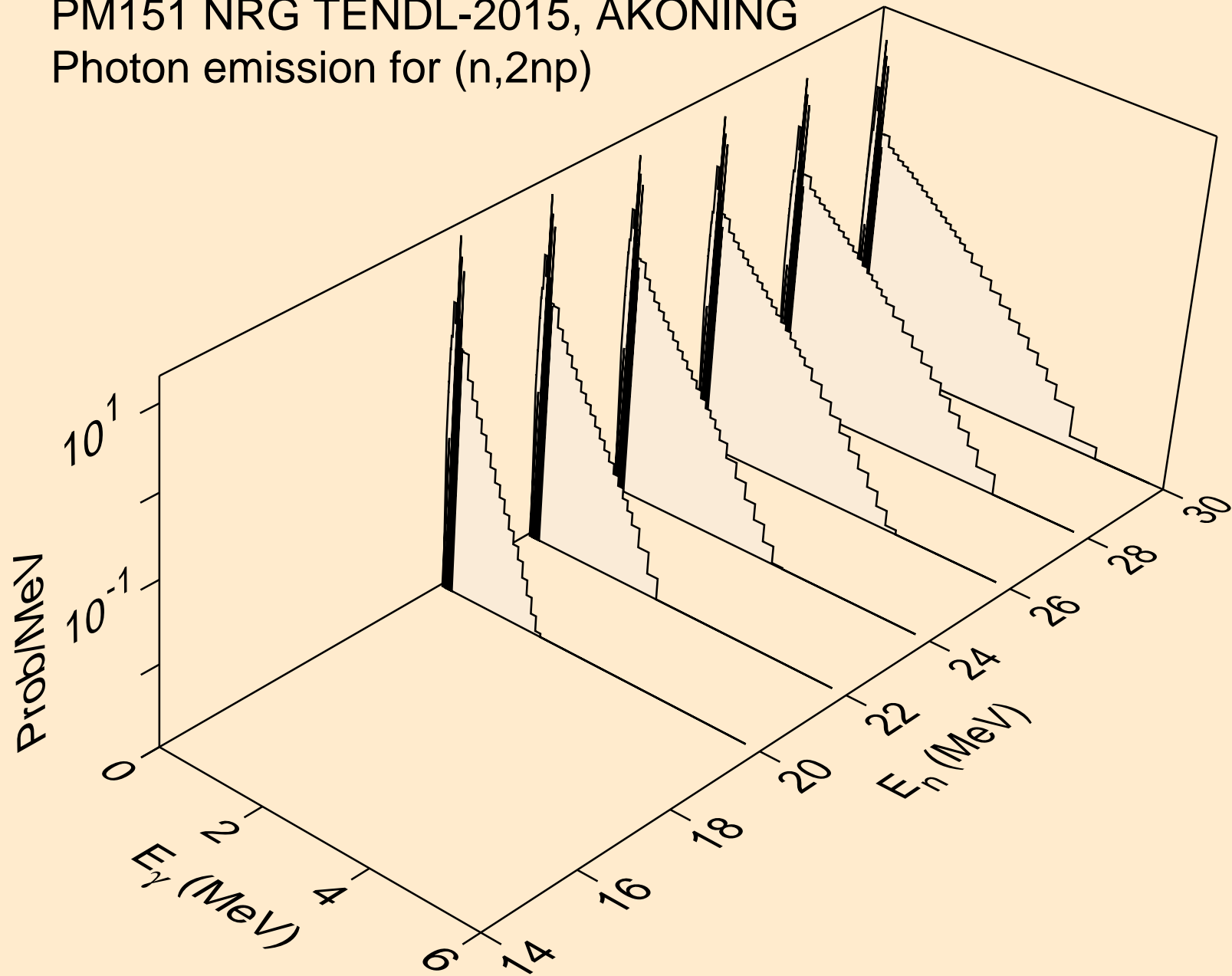
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



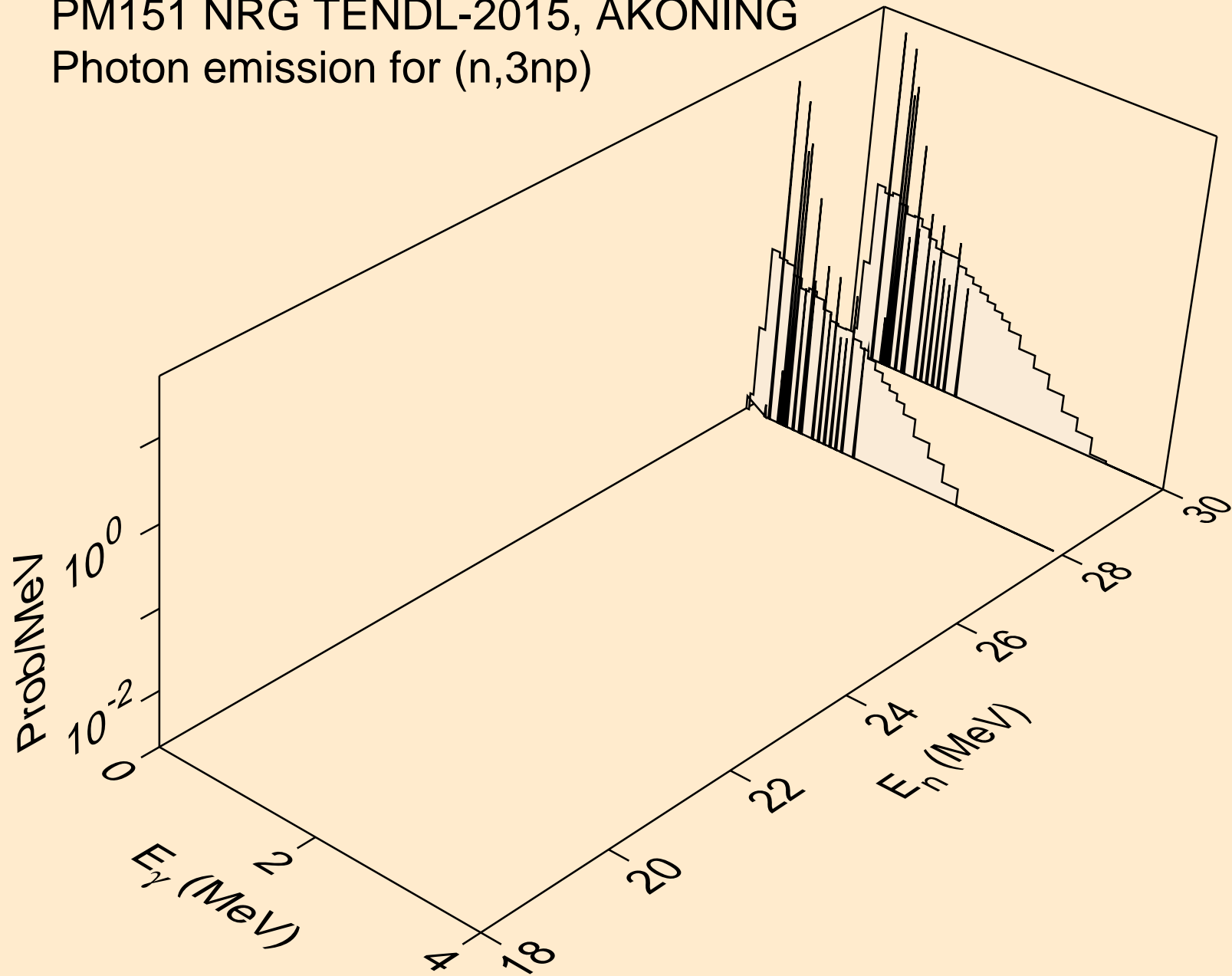
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



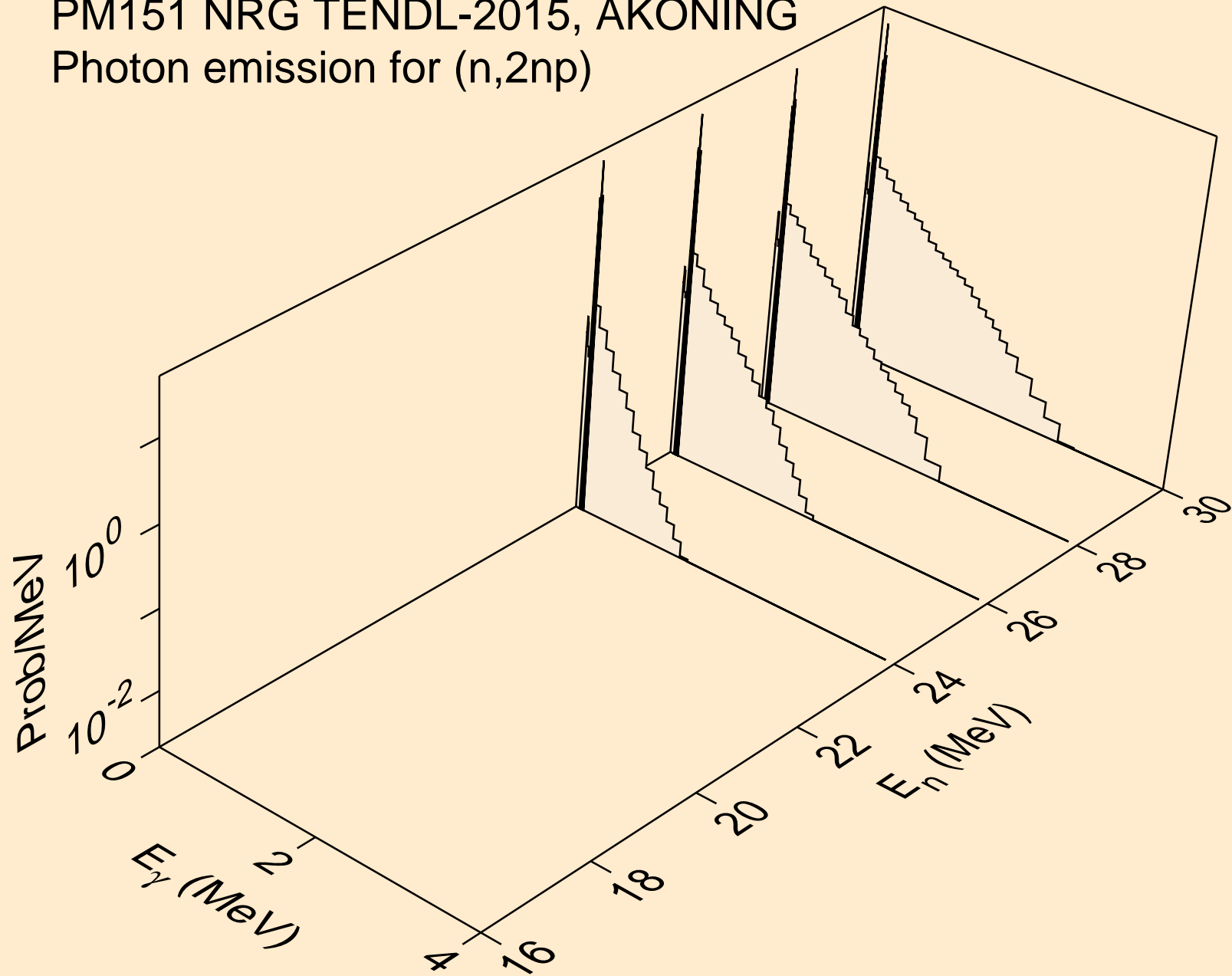
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



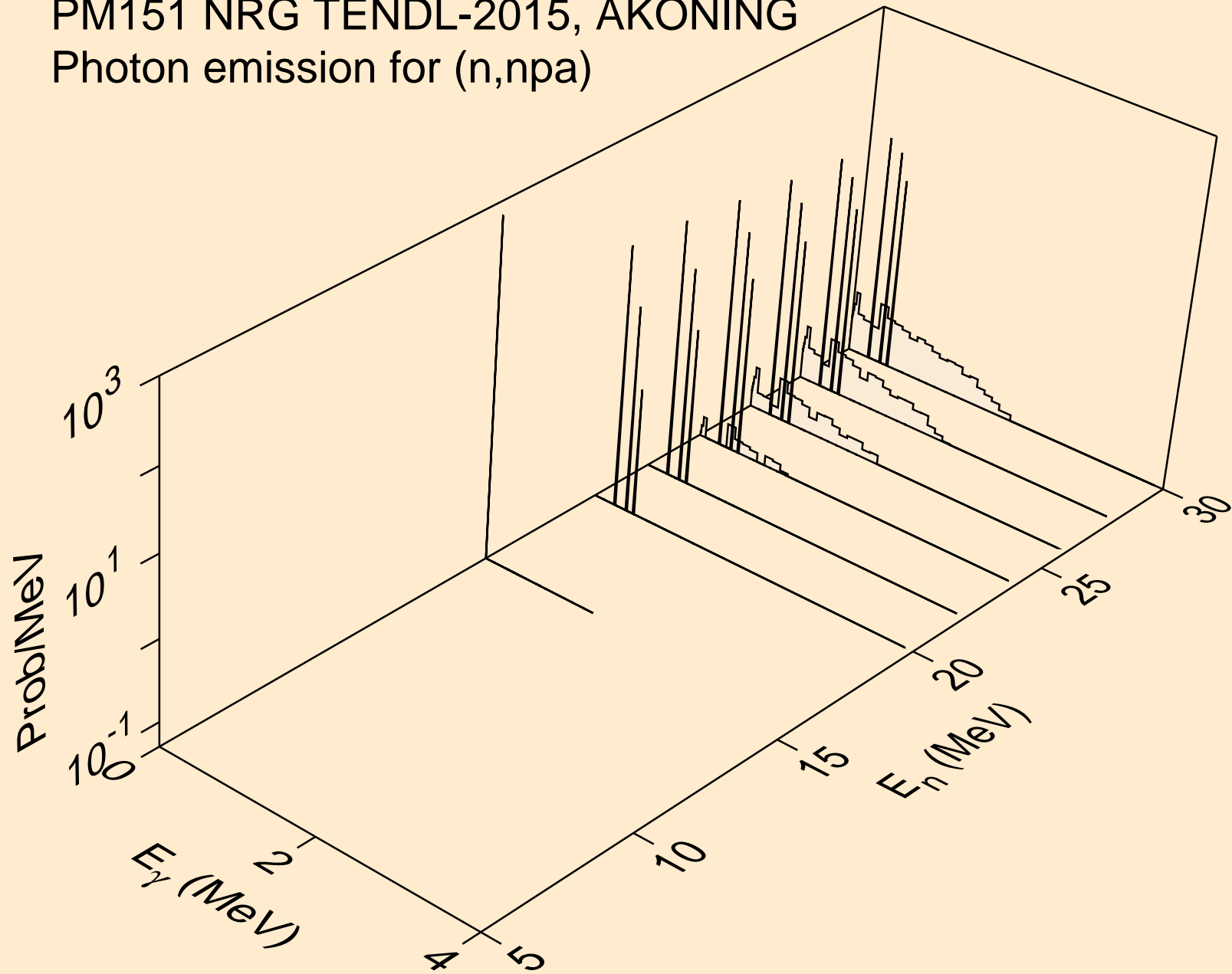
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



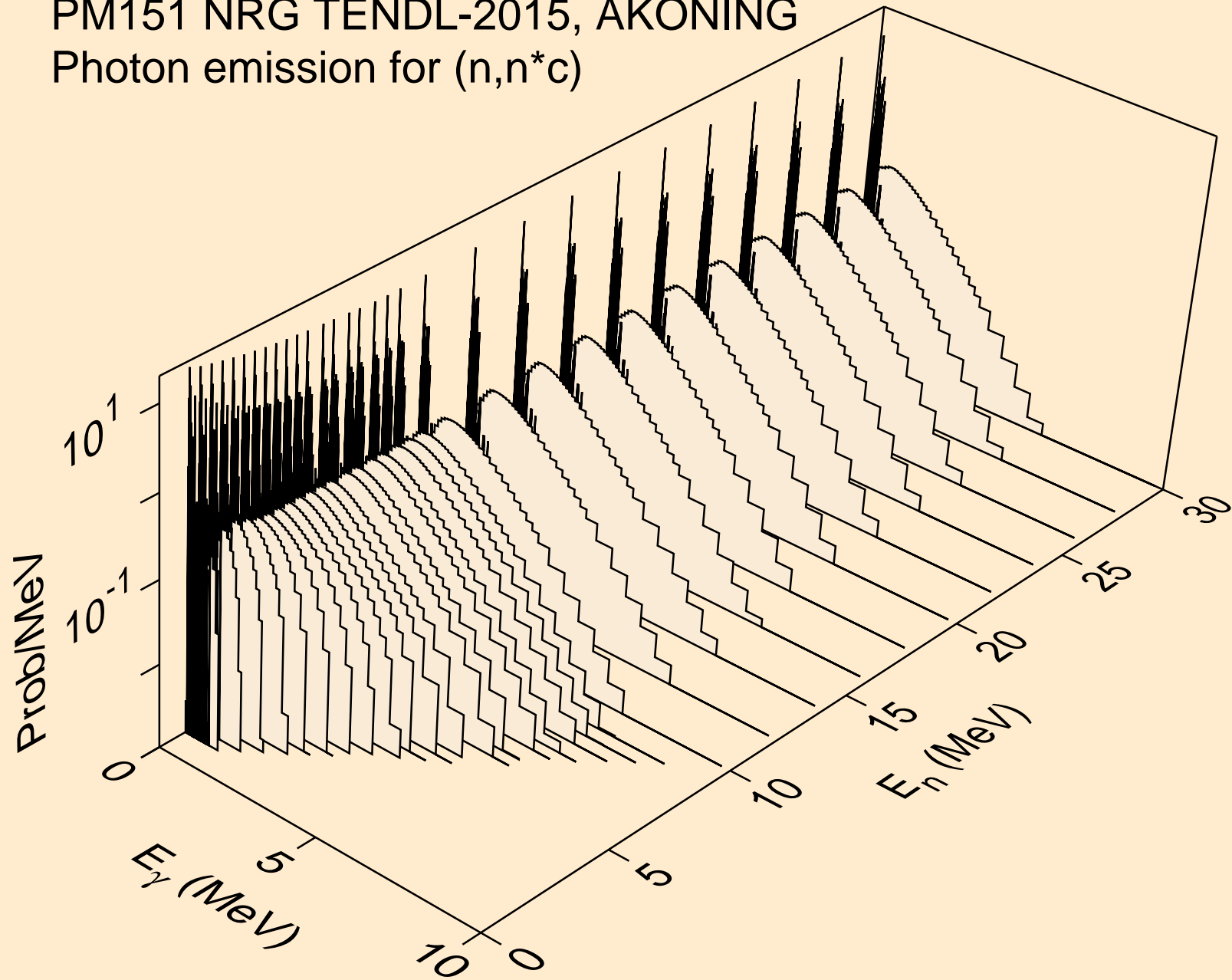
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



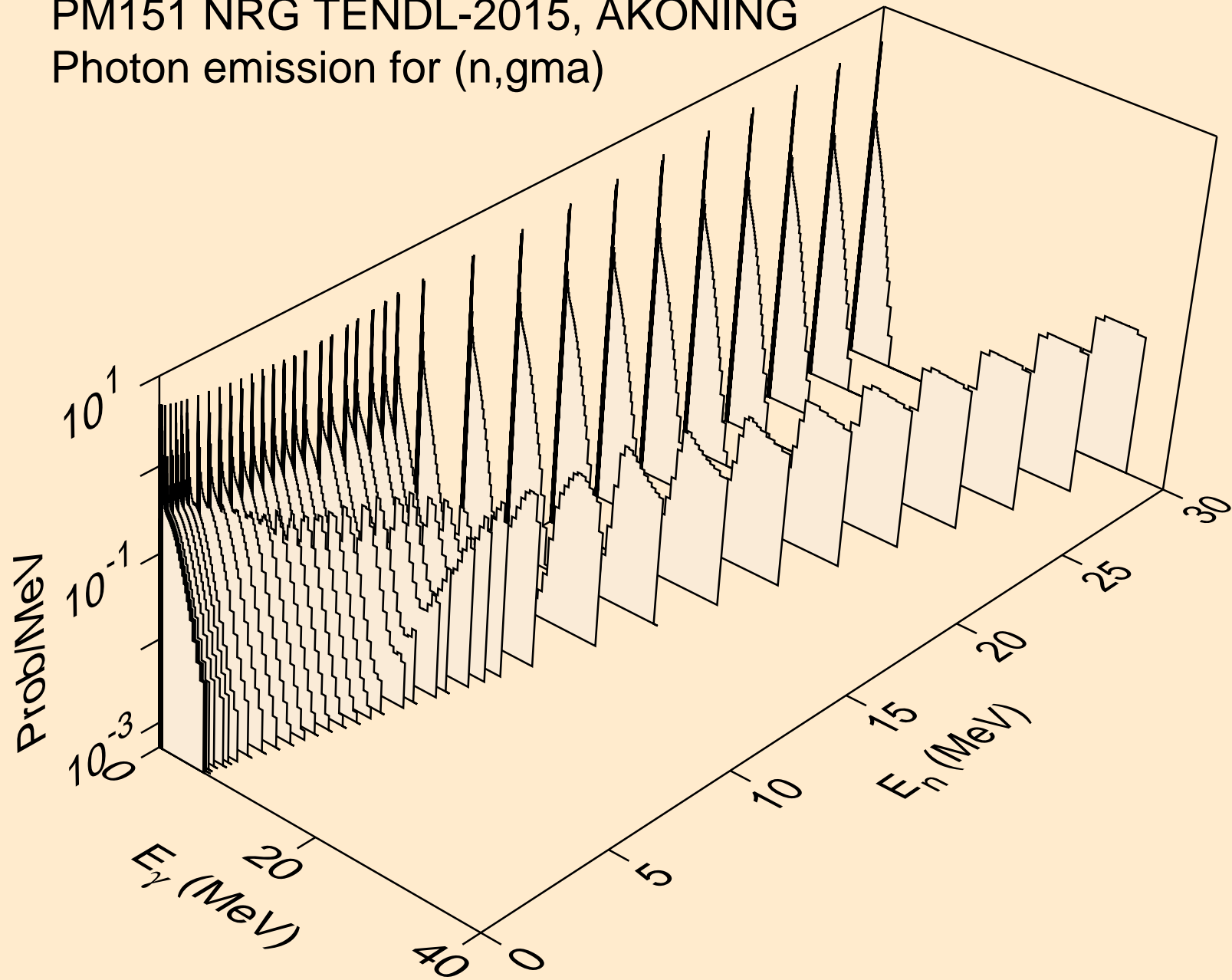
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



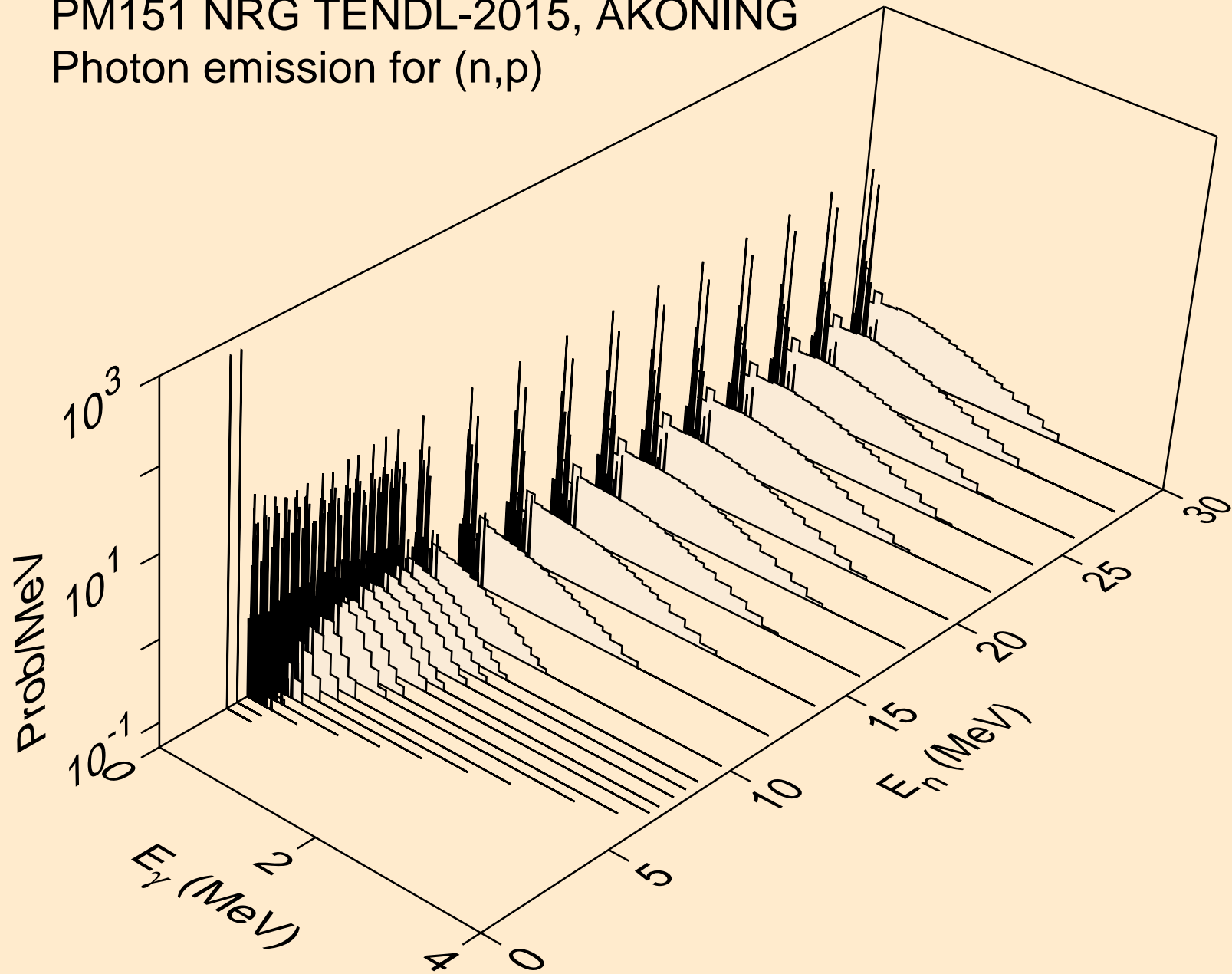
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



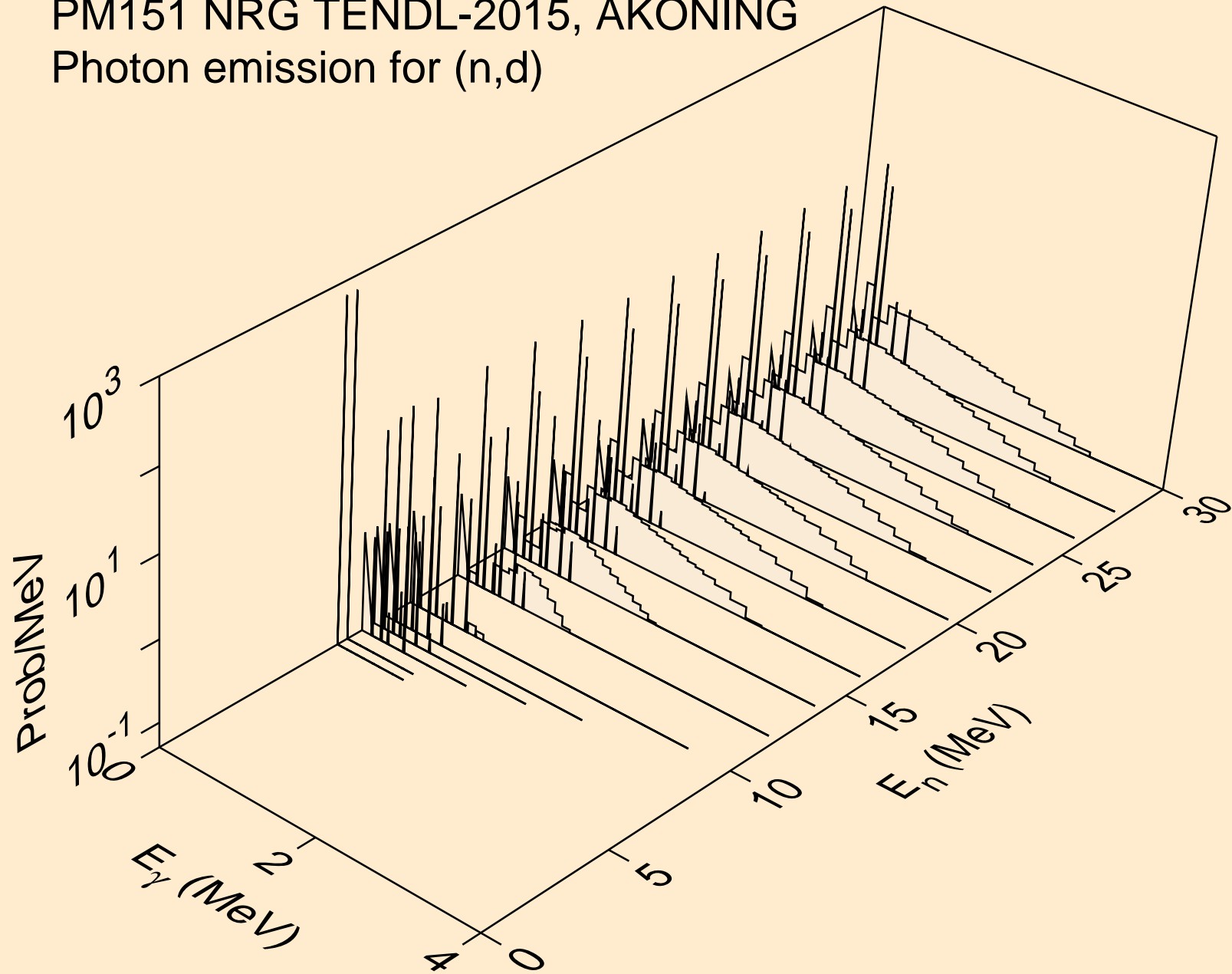
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



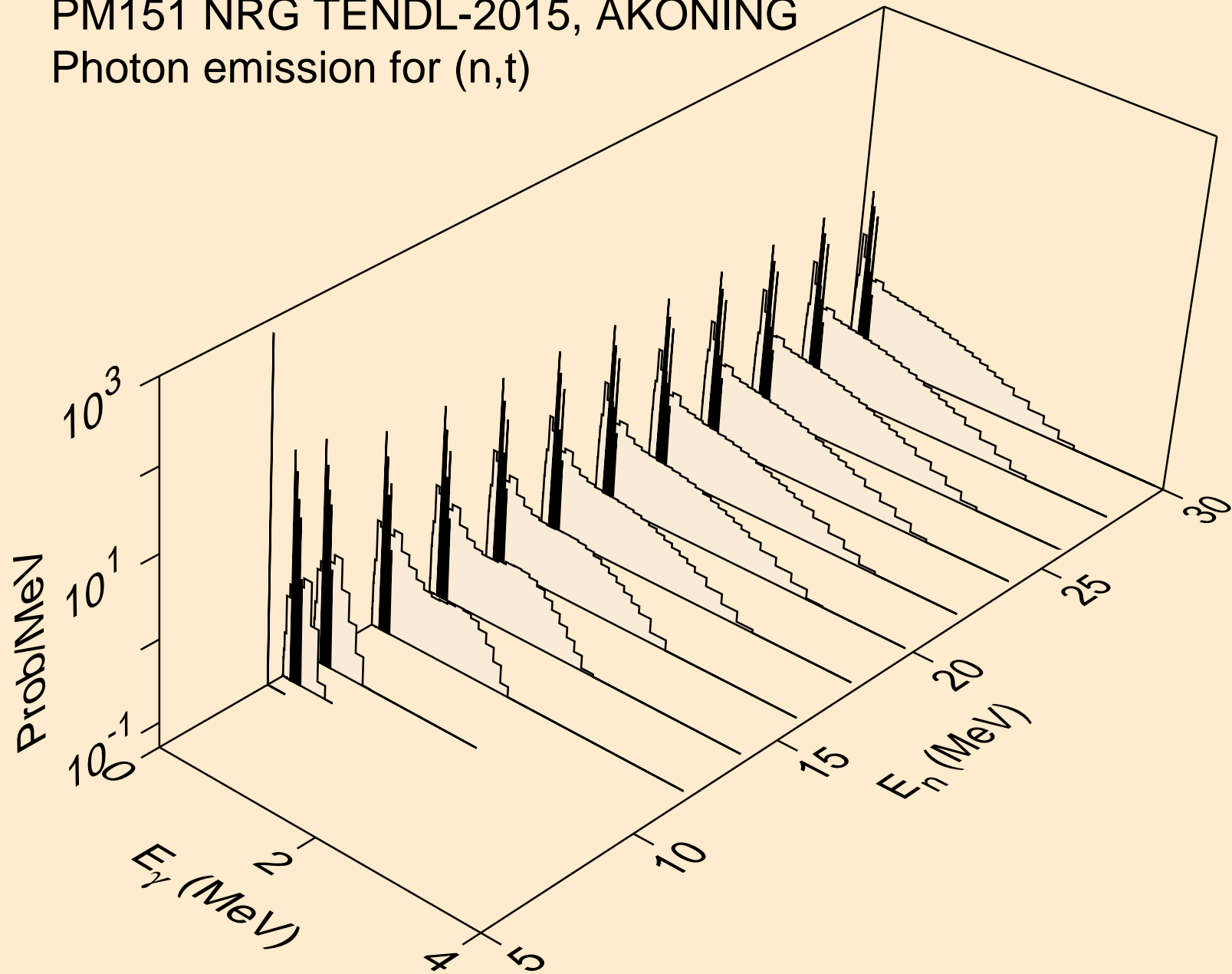
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,p)



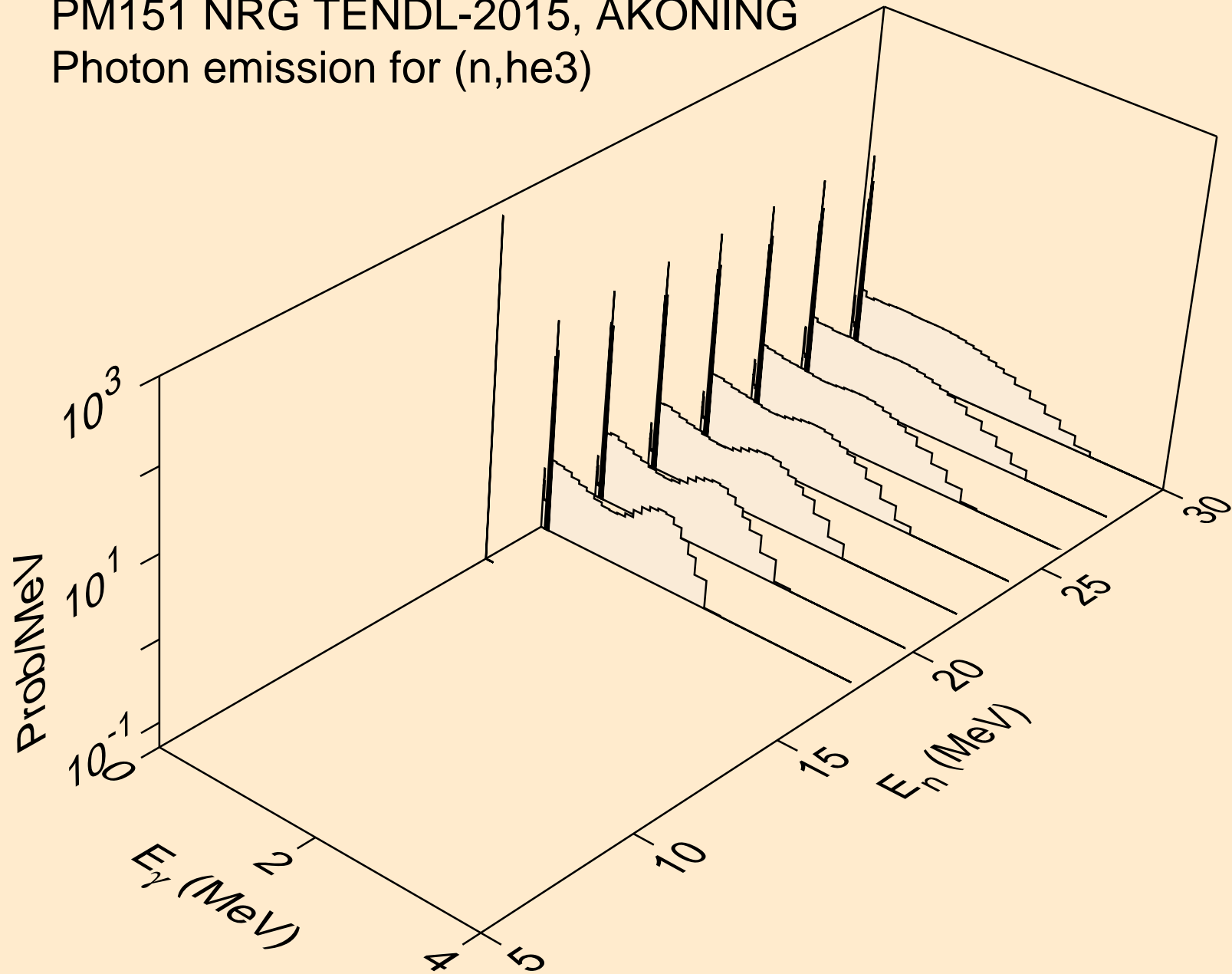
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,d)



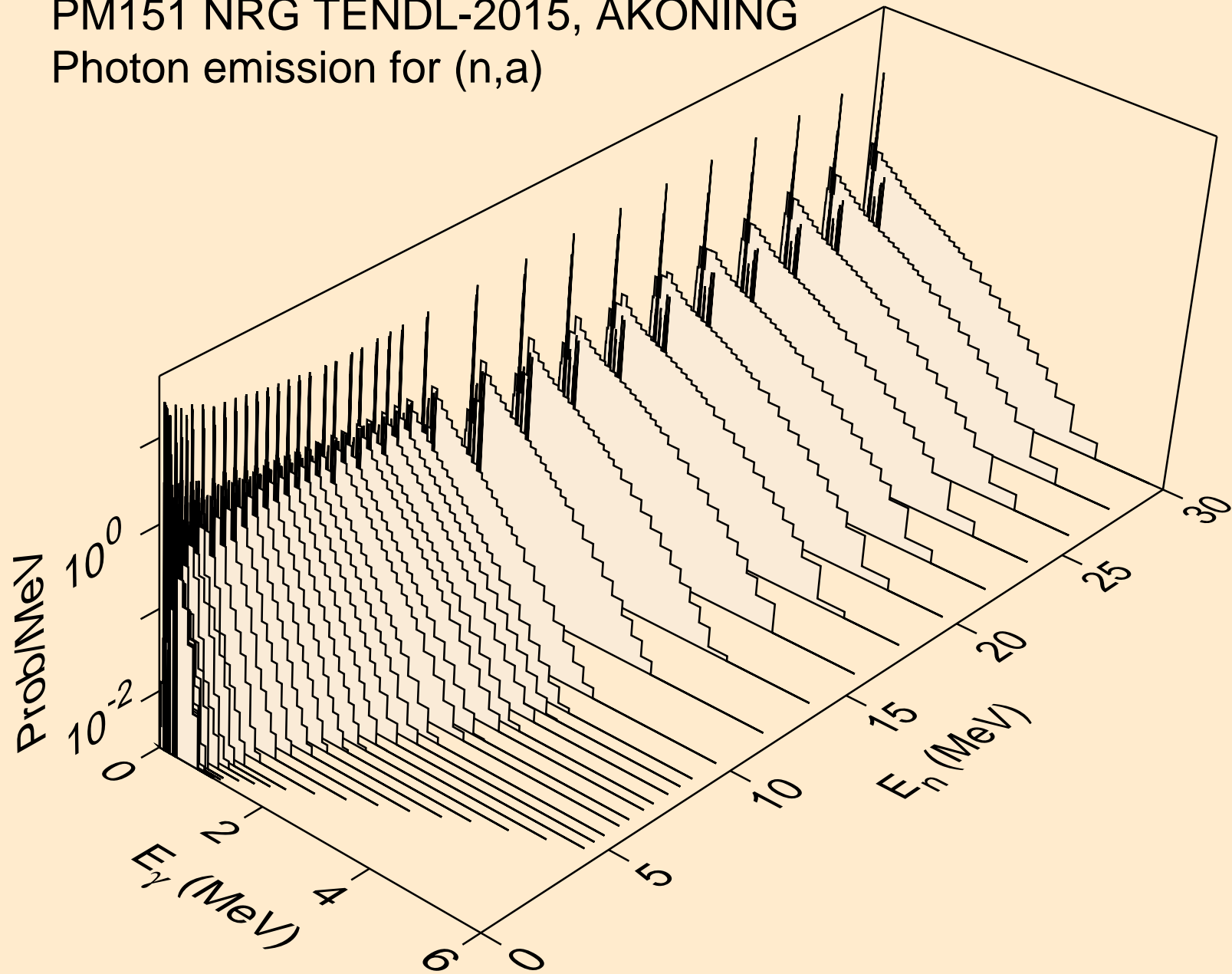
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,t)



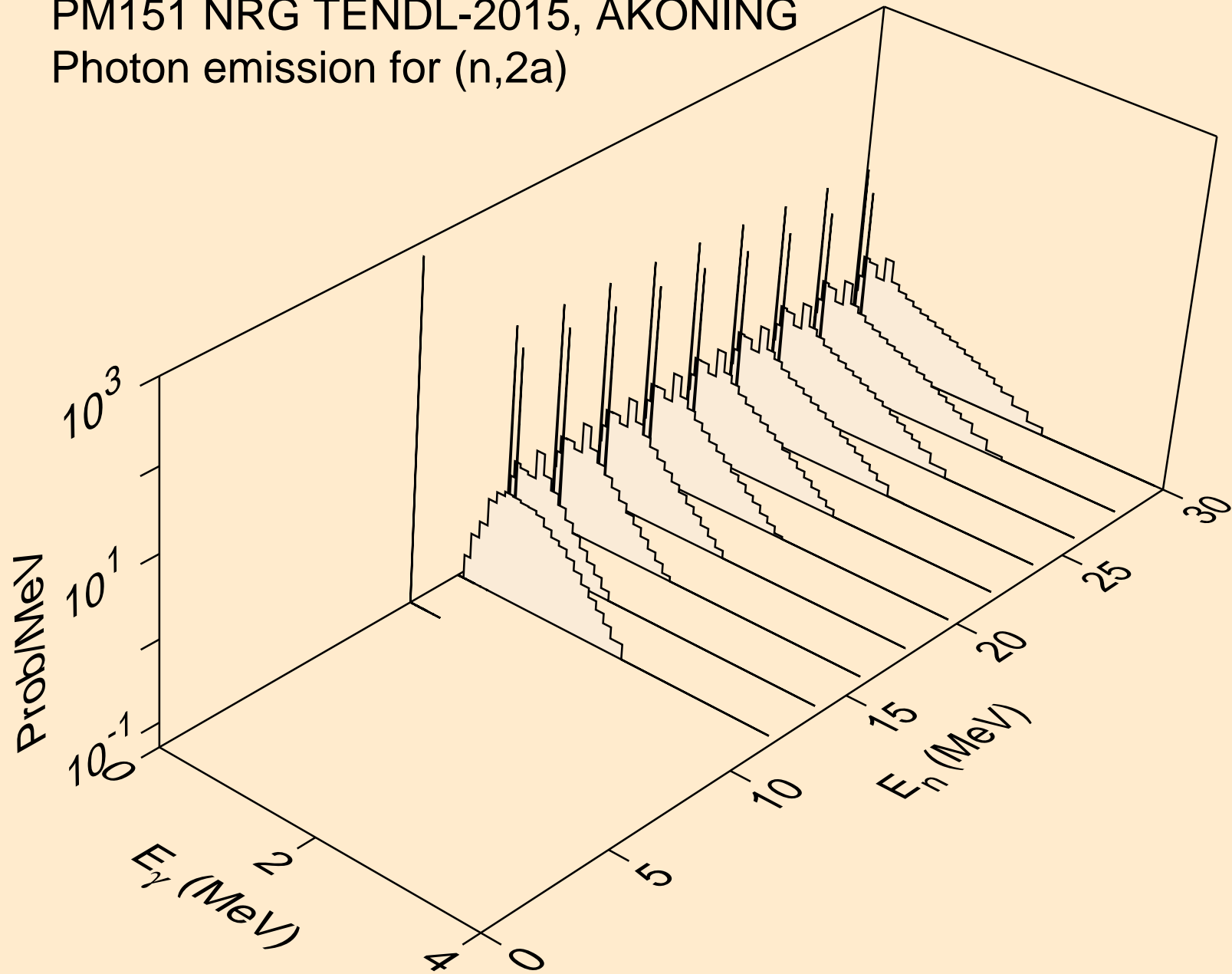
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



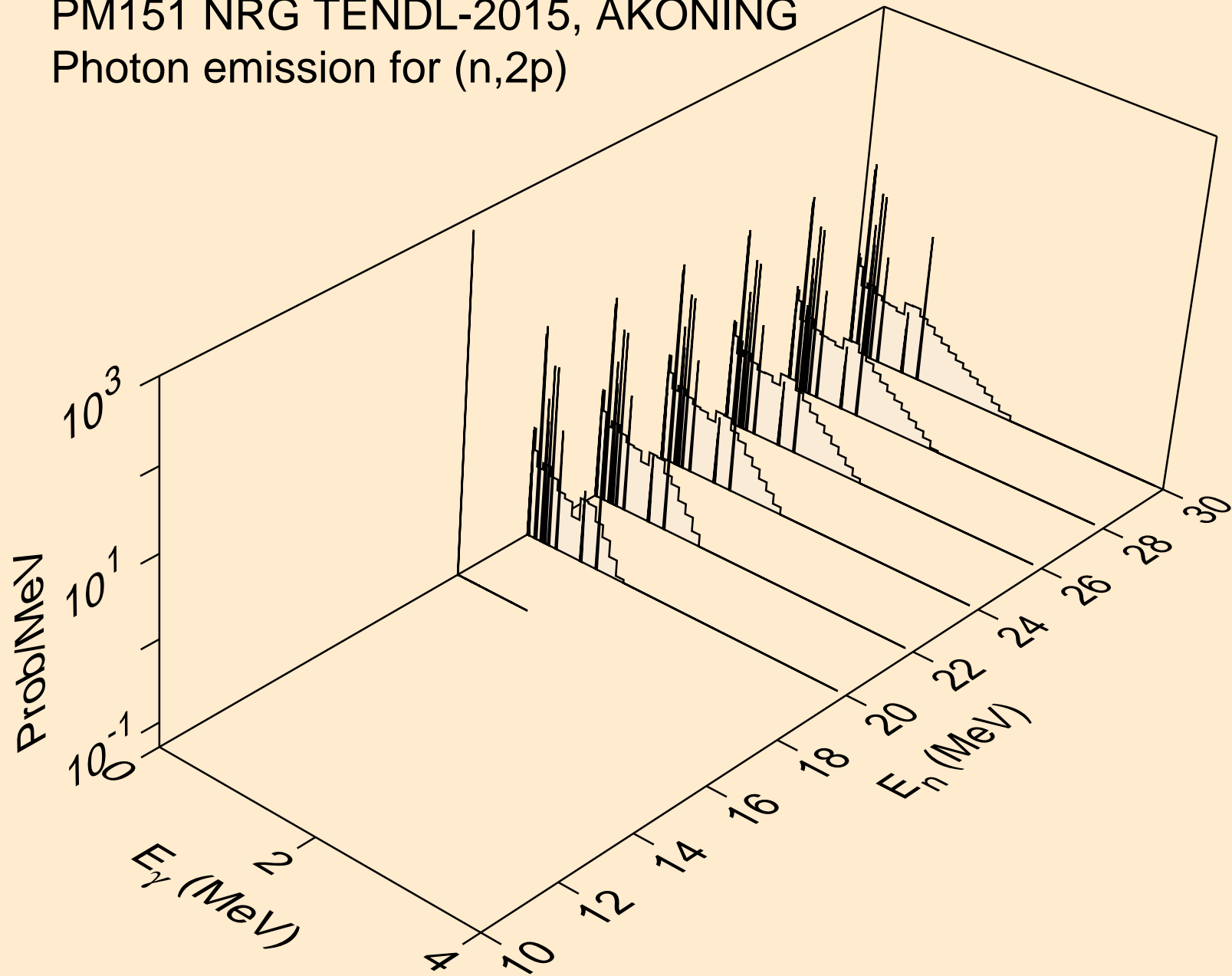
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,a)



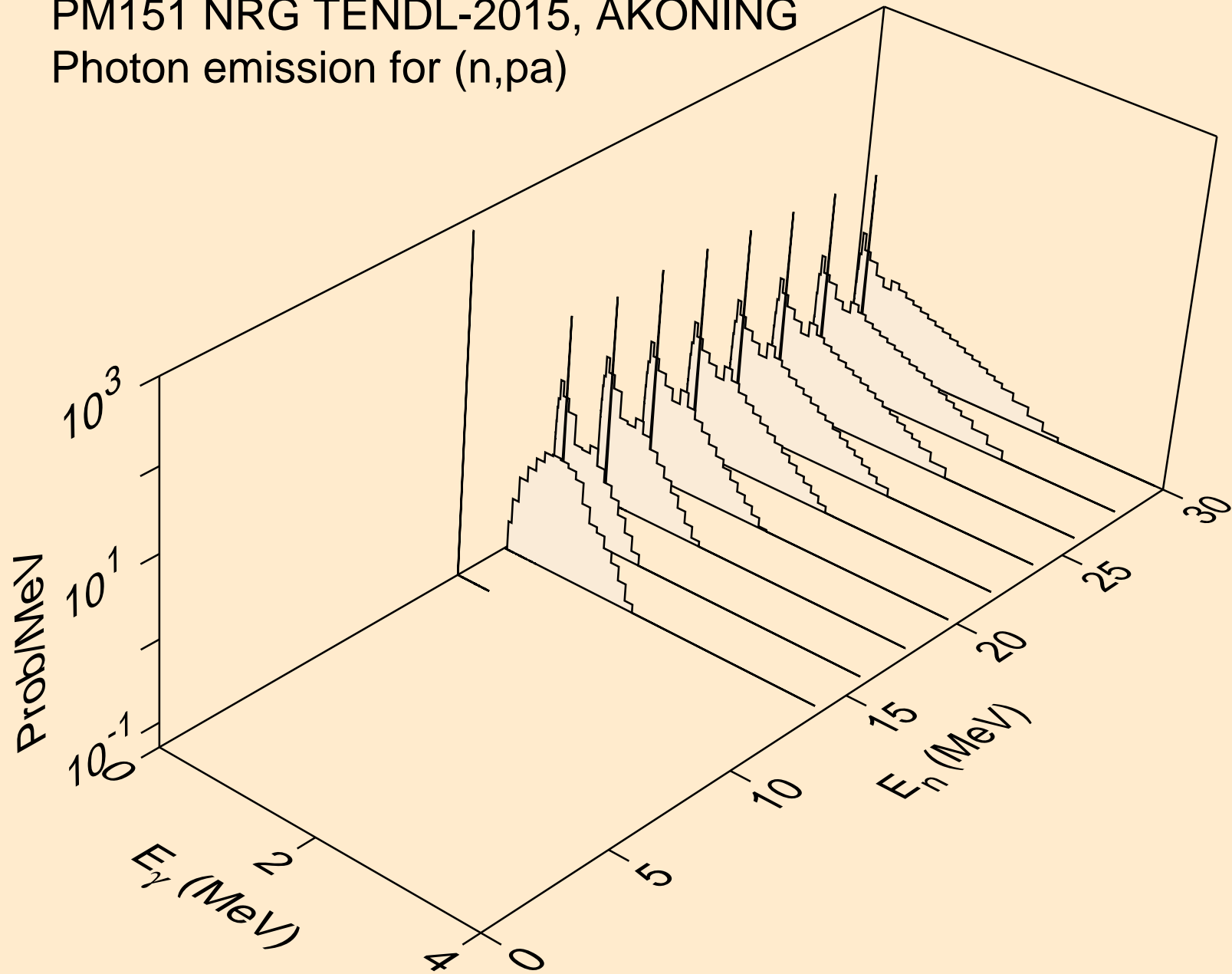
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



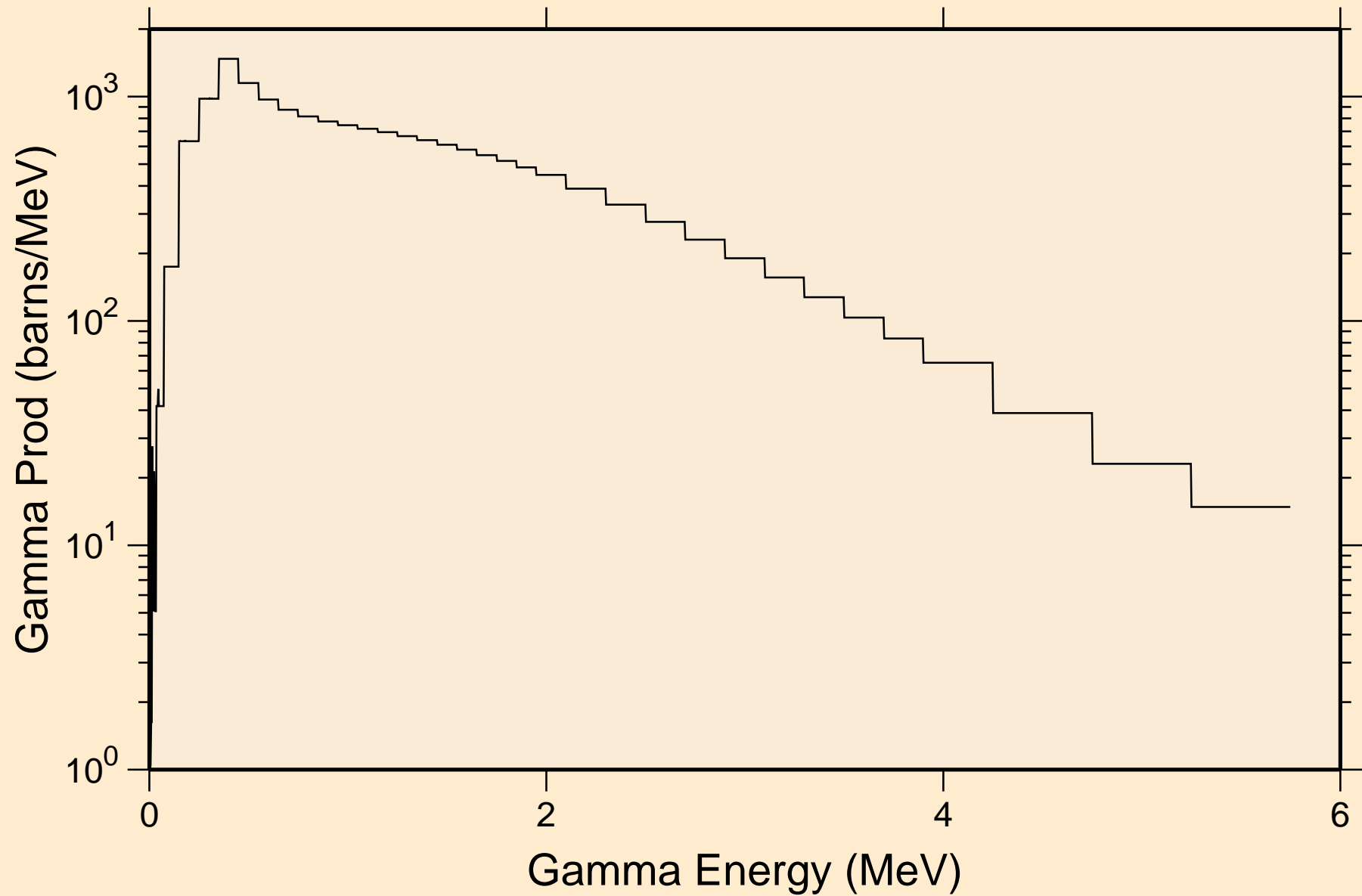
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



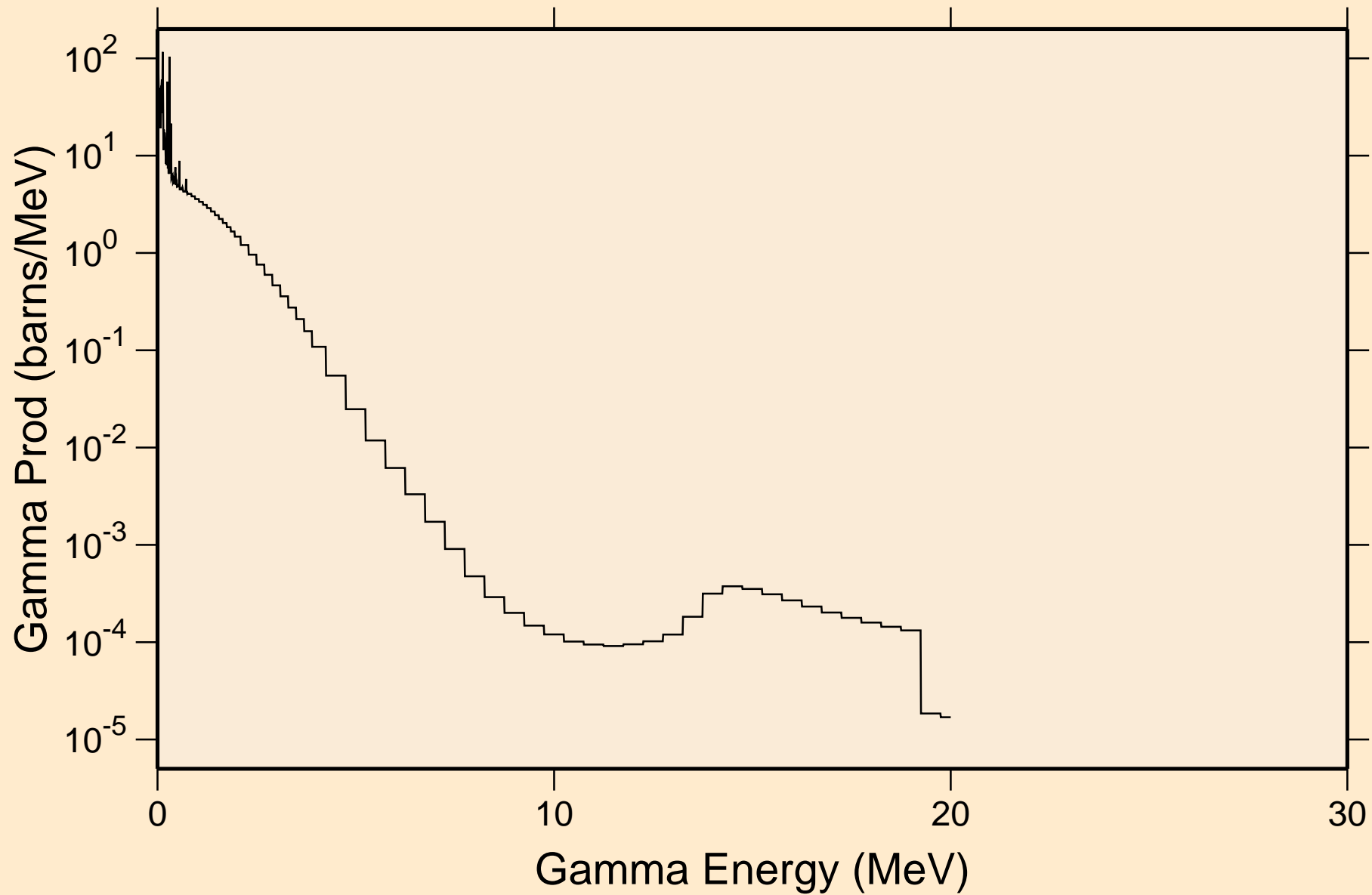
PM151 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



PM151 NRG TENDL-2015, AKONING
thermal capture photon spectrum

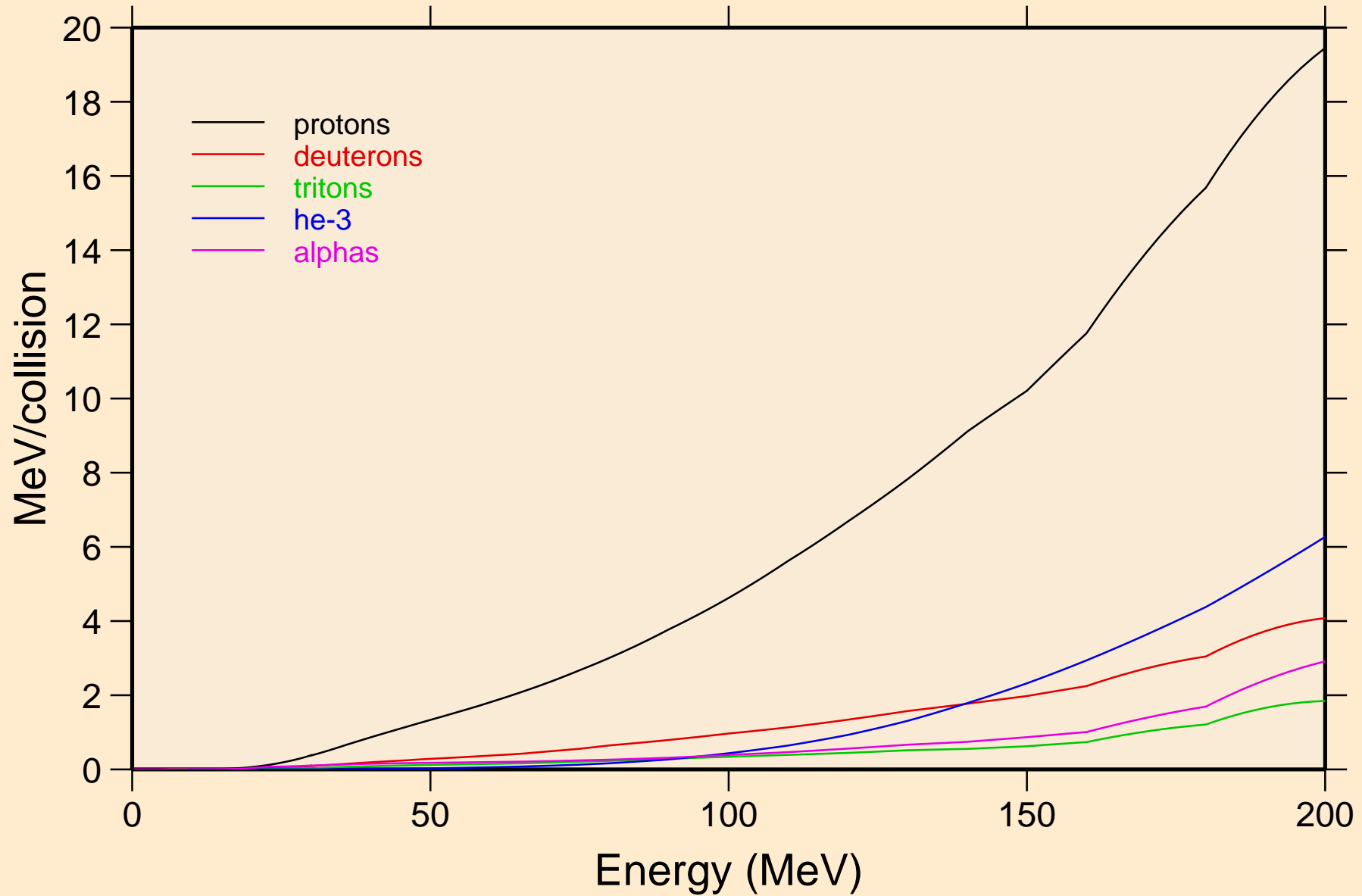


PM151 NRG TENDL-2015, AKONING
14 MeV photon spectrum



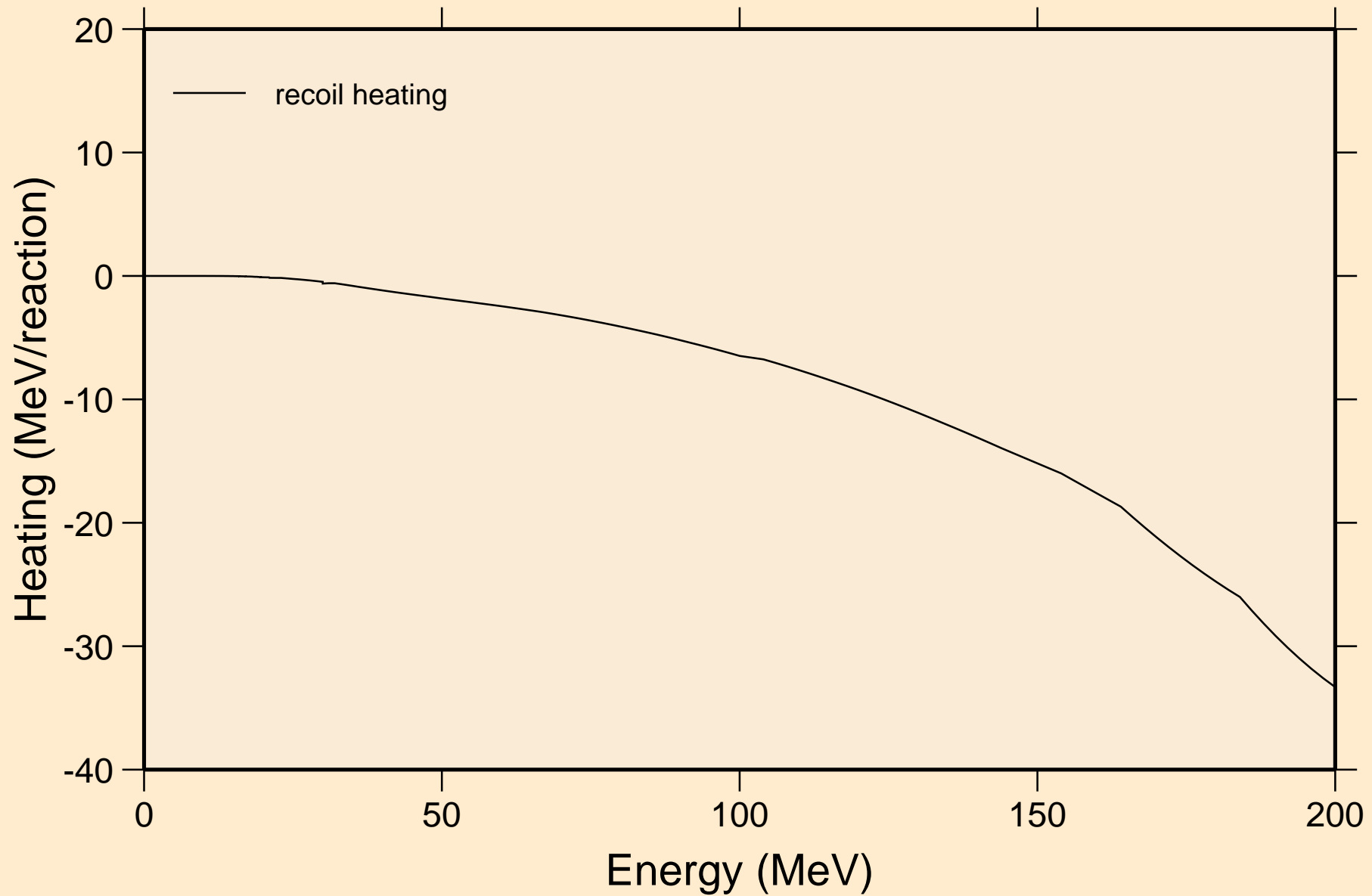
PM151 NRG TENDL-2015, AKONING

Particle heating contributions



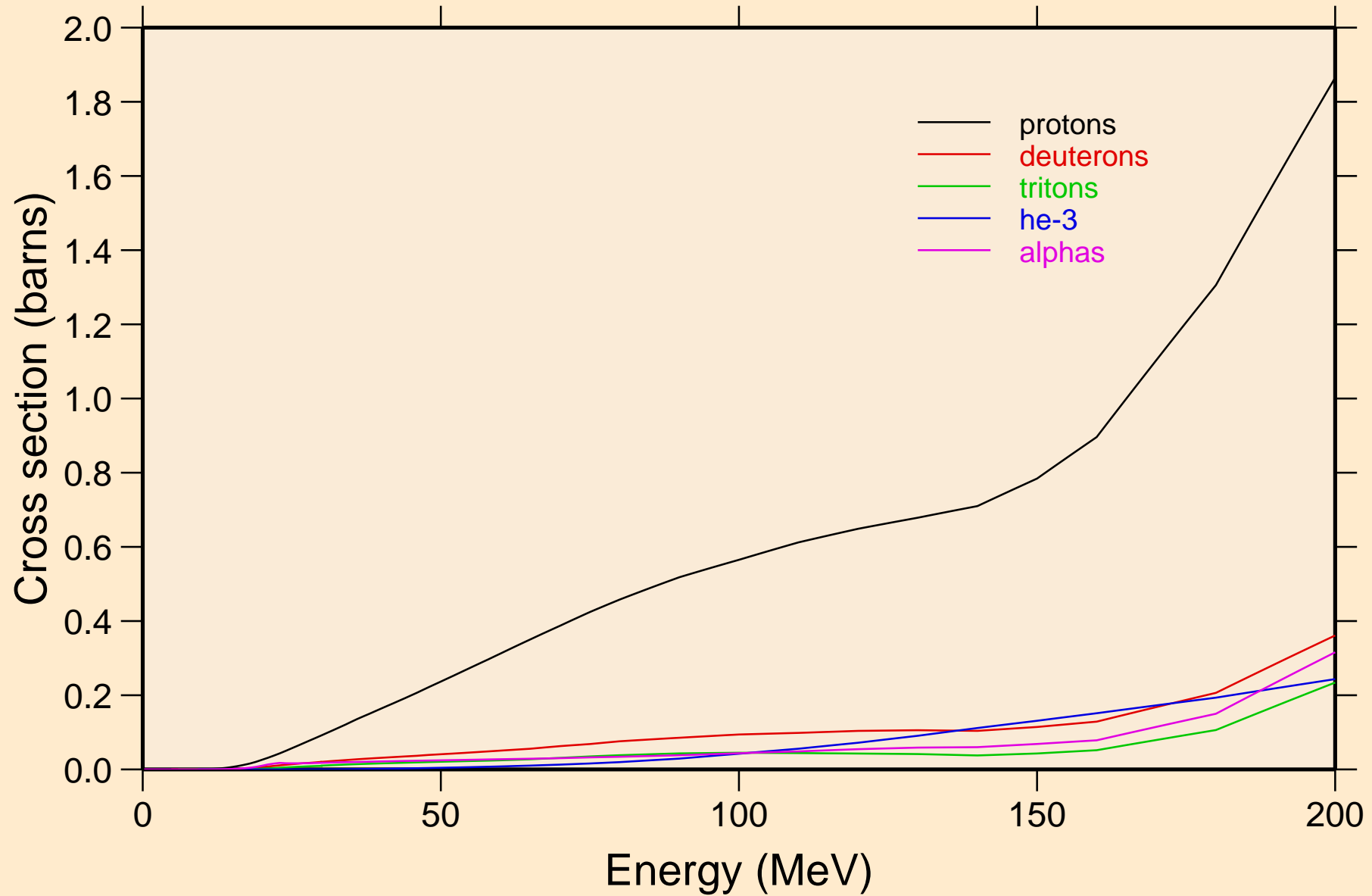
PM151 NRG TENDL-2015, AKONING

Recoil Heating

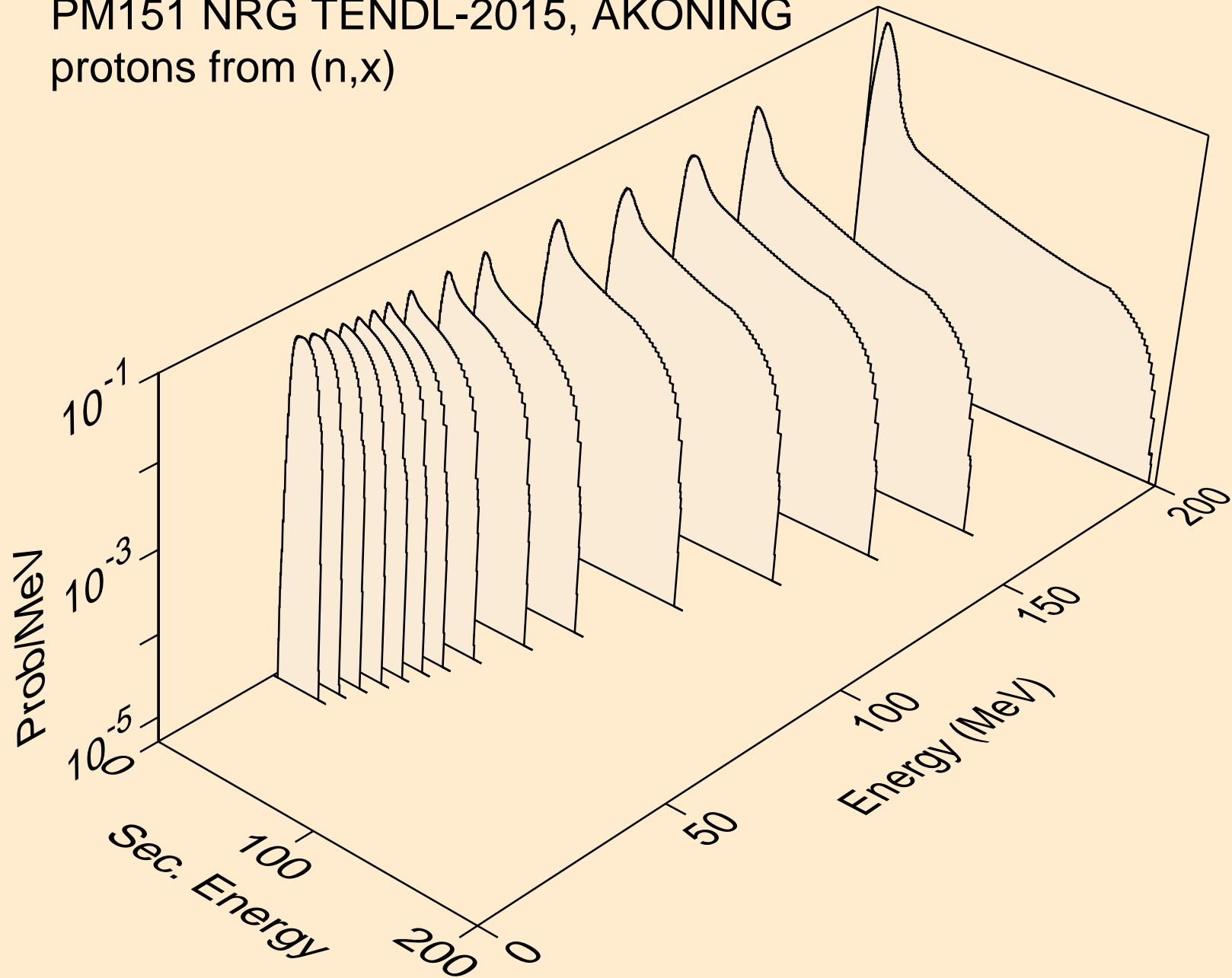


PM151 NRG TENDL-2015, AKONING

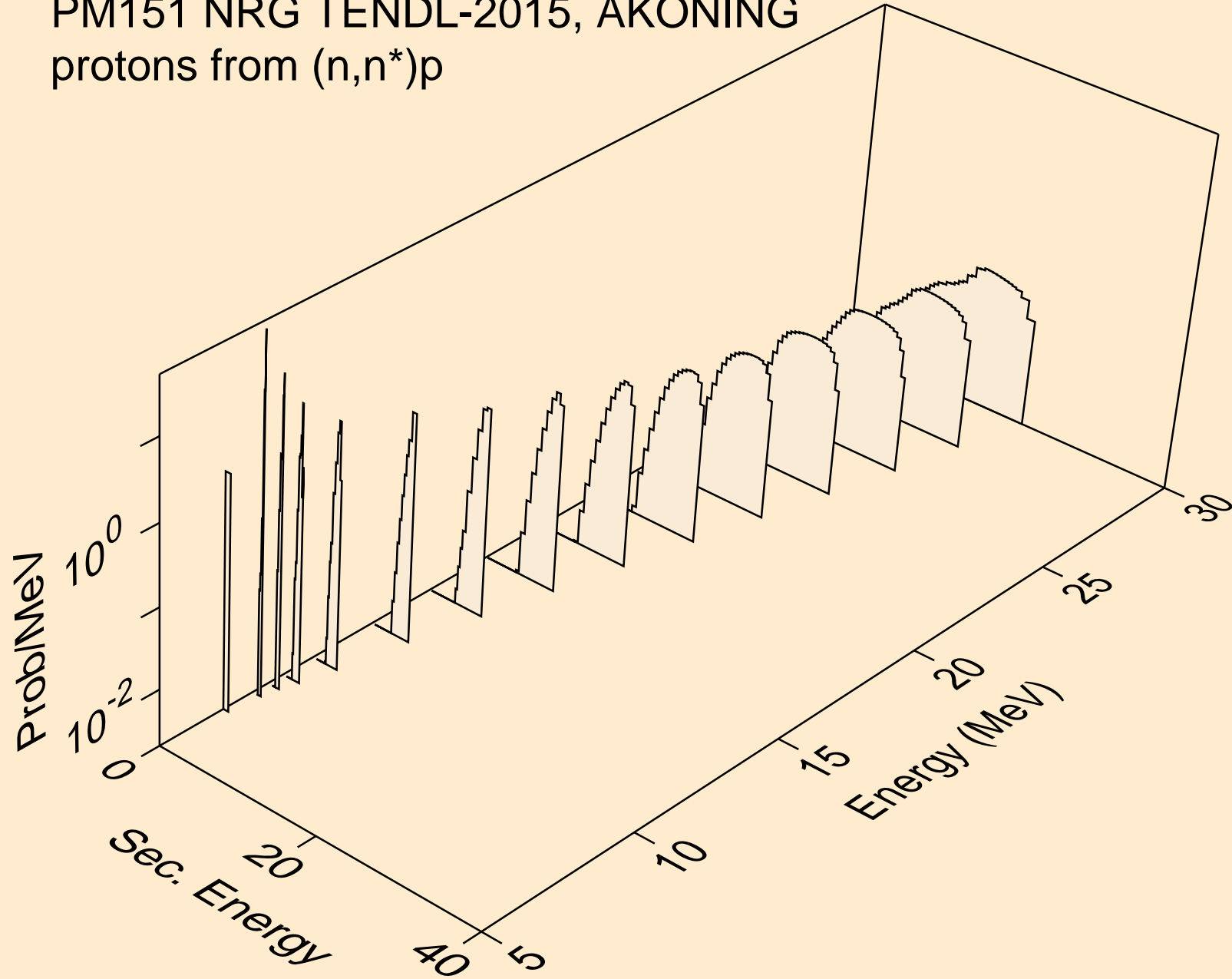
Particle production cross sections



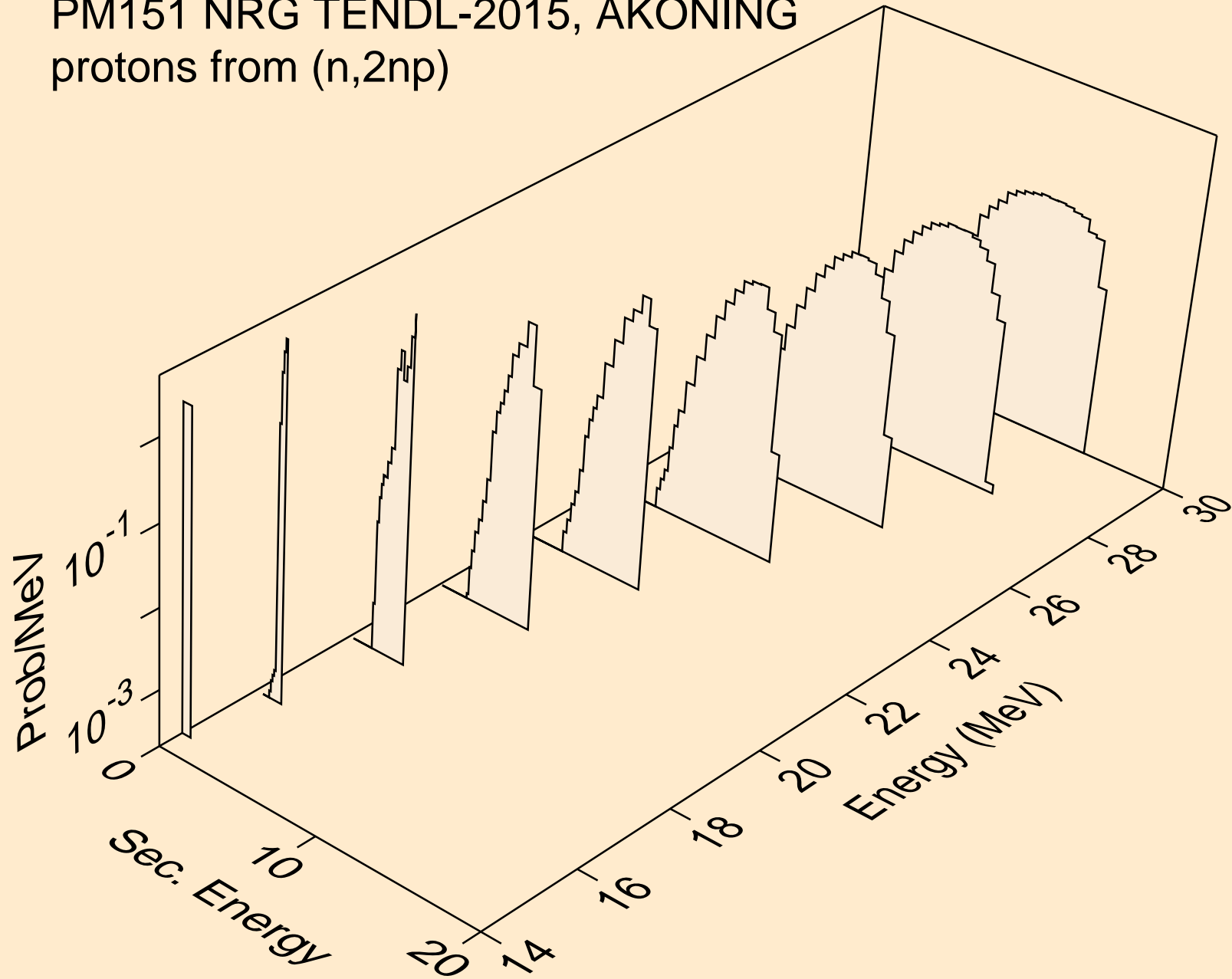
PM151 NRG TENDL-2015, AKONING
protons from (n,x)



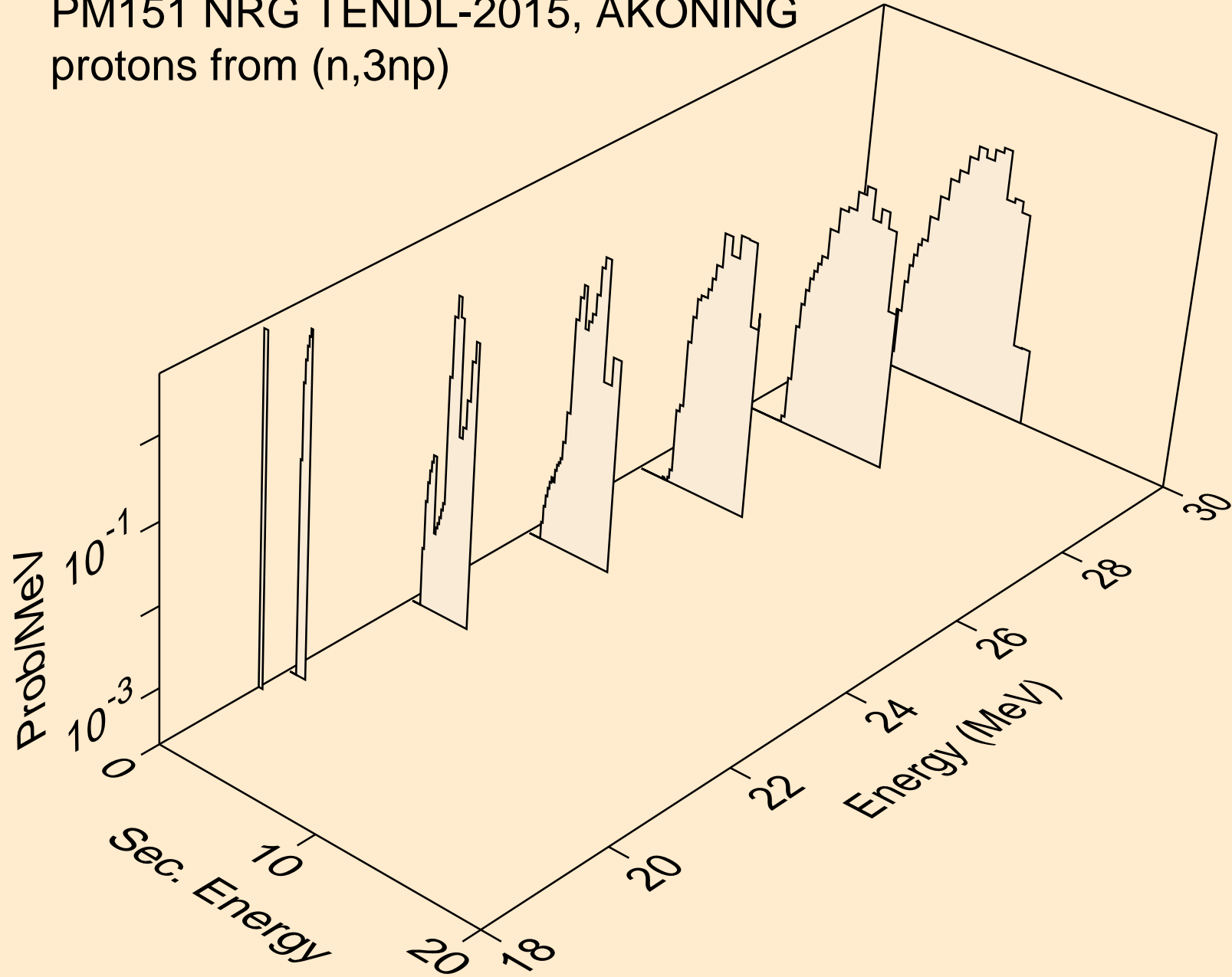
PM151 NRG TENDL-2015, AKONING
protons from (n,n*)p



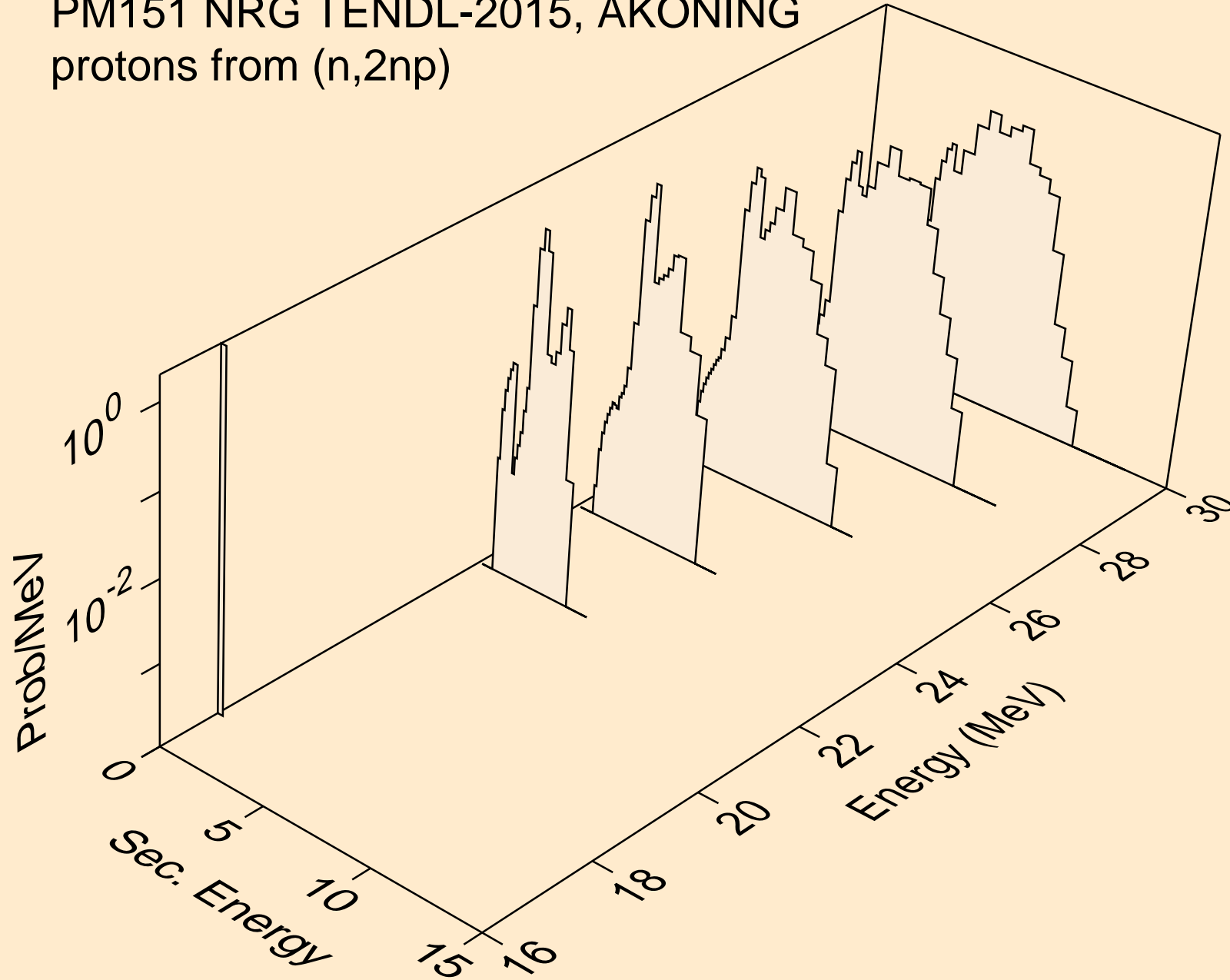
PM151 NRG TENDL-2015, AKONING
protons from (n,2np)



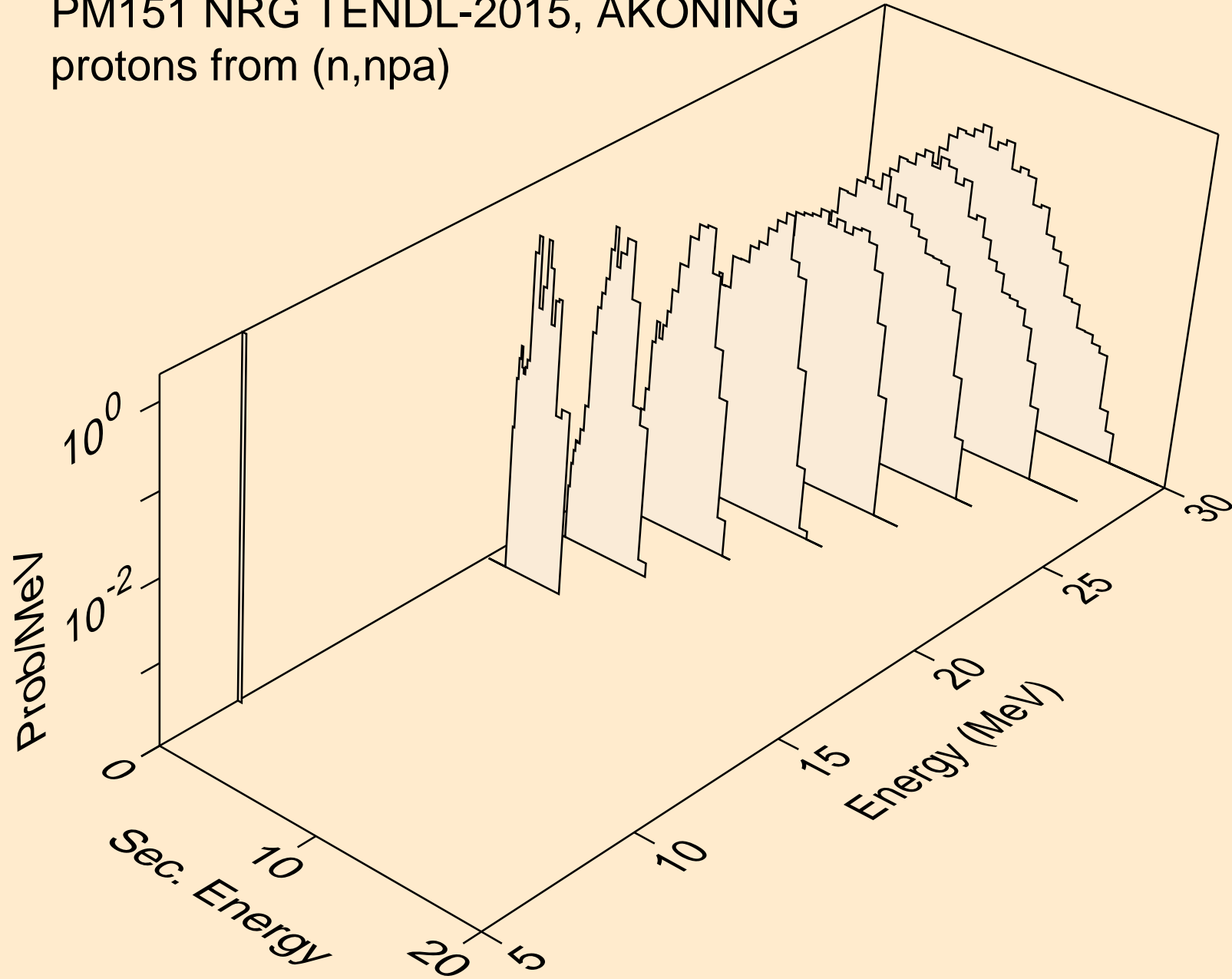
PM151 NRG TENDL-2015, AKONING
protons from (n,3np)



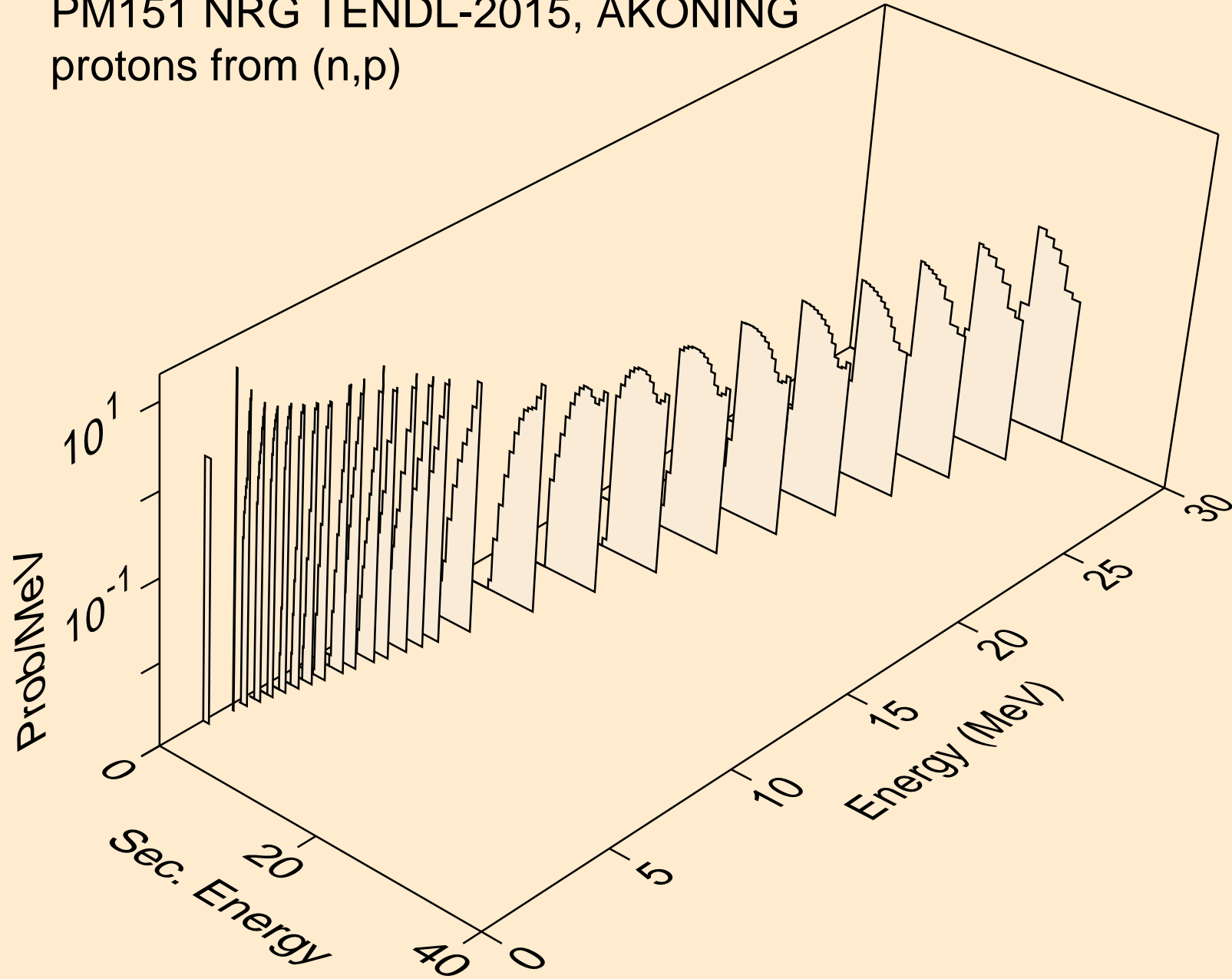
PM151 NRG TENDL-2015, AKONING
protons from (n,2np)



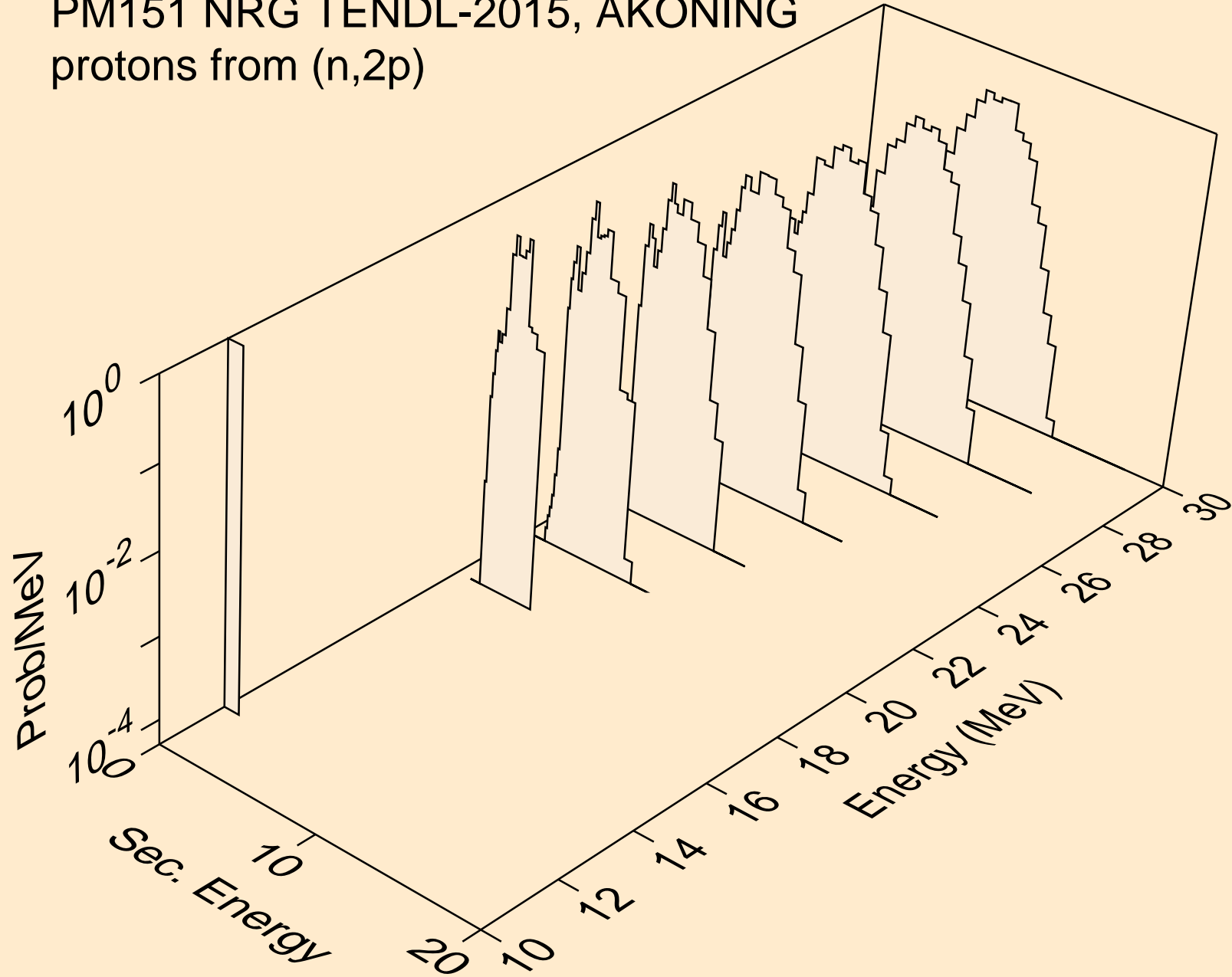
PM151 NRG TENDL-2015, AKONING
protons from (n,npa)



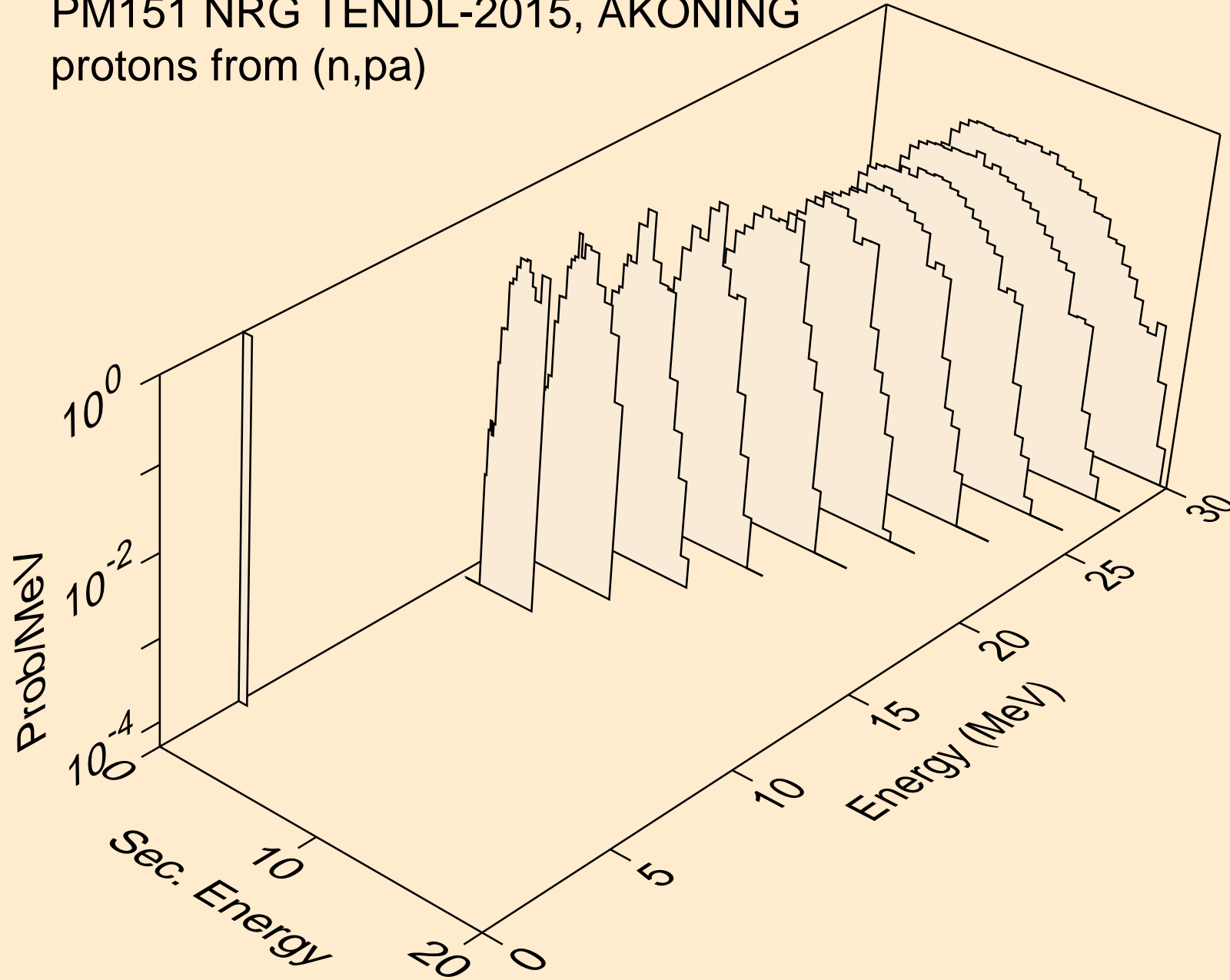
PM151 NRG TENDL-2015, AKONING
protons from (n,p)



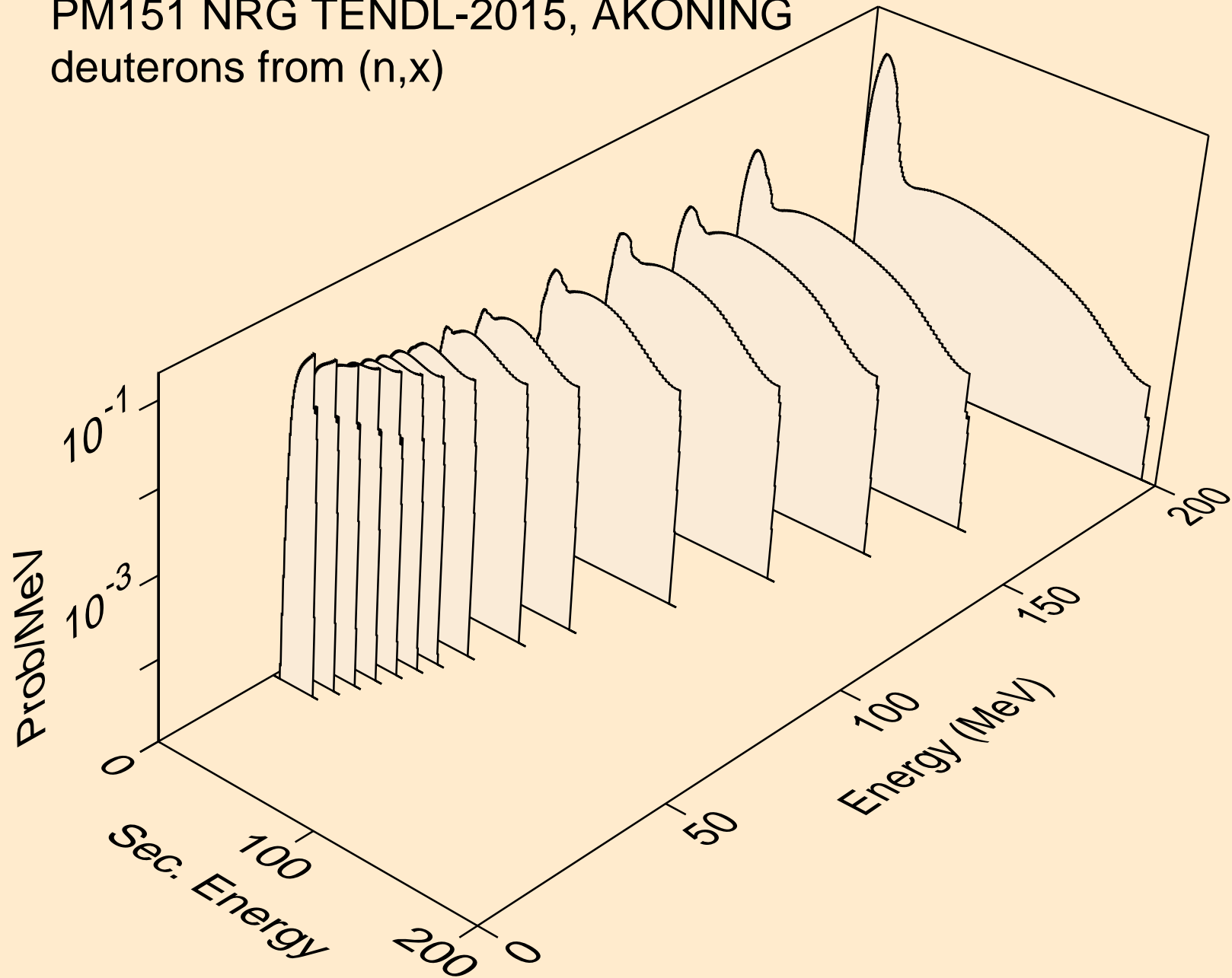
PM151 NRG TENDL-2015, AKONING
protons from (n,2p)



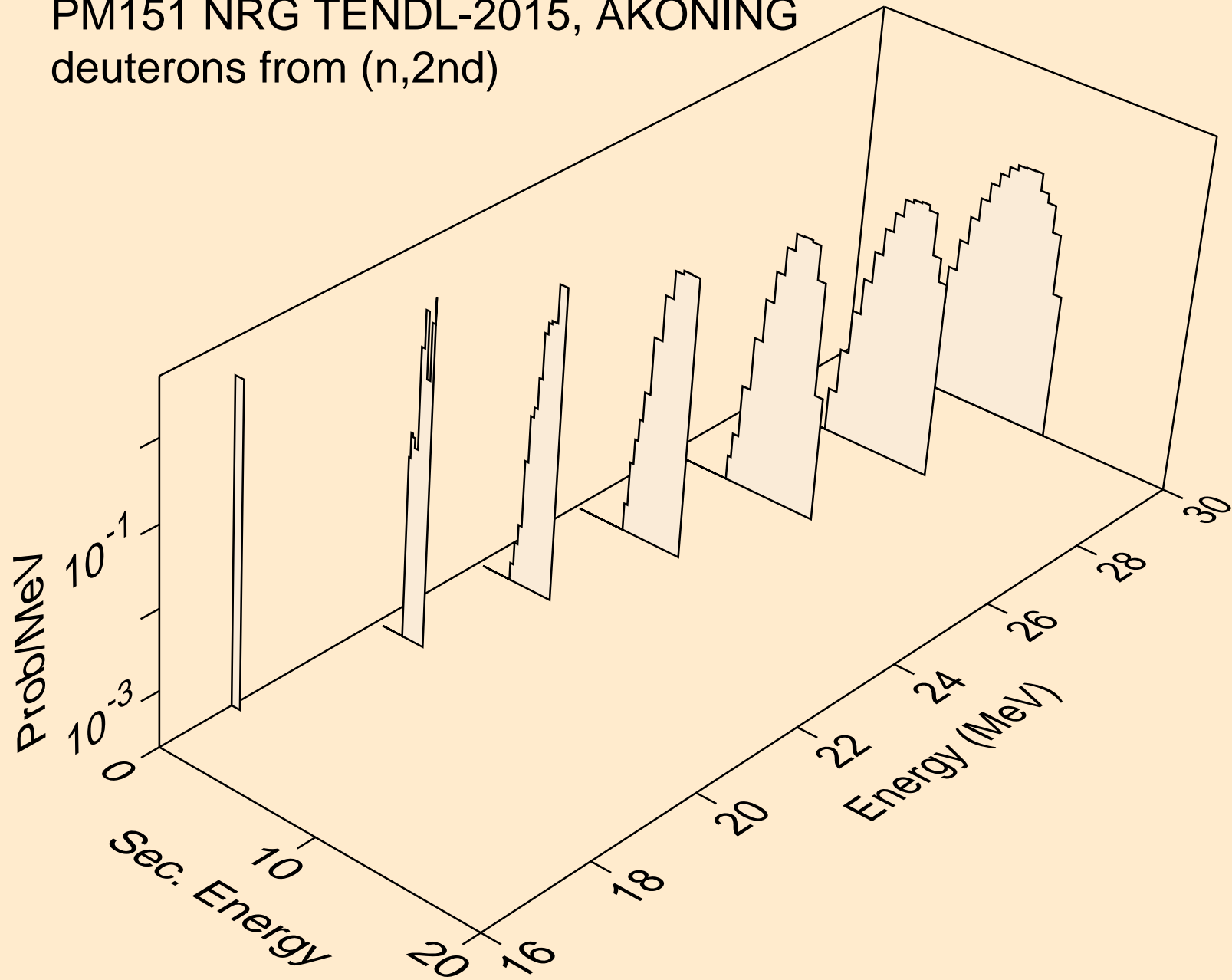
PM151 NRG TENDL-2015, AKONING
protons from (n,pa)



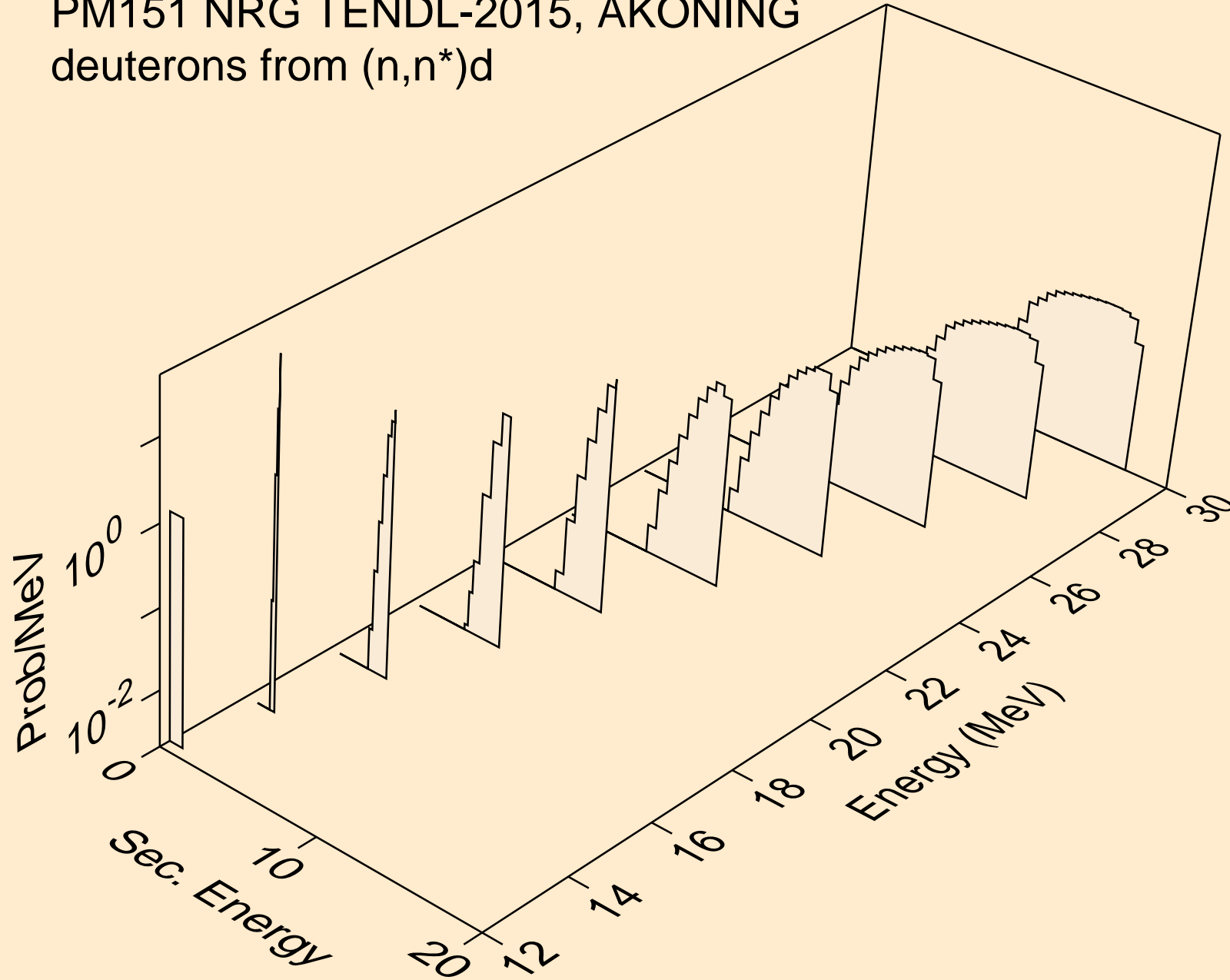
PM151 NRG TENDL-2015, AKONING
deuterons from (n,x)



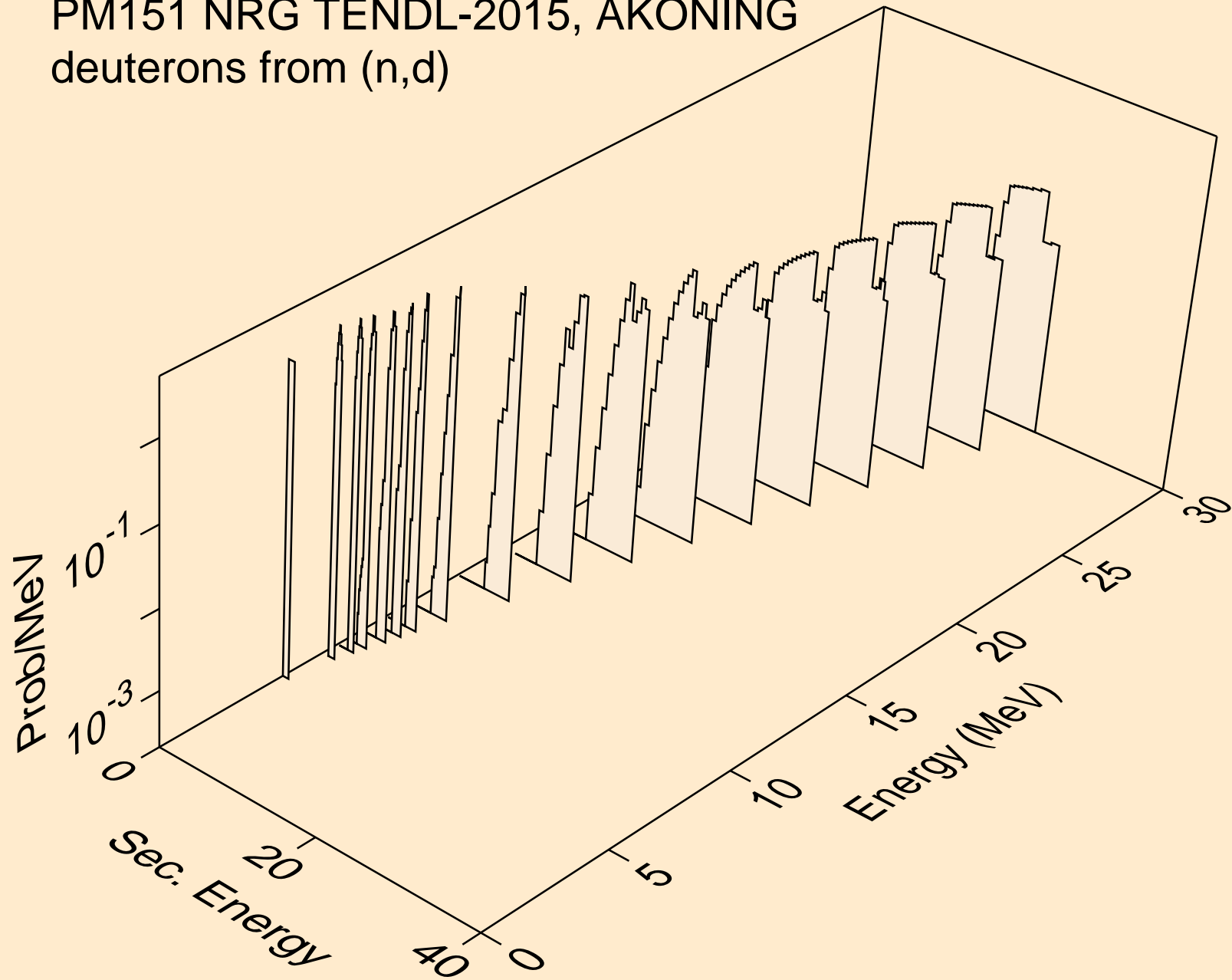
PM151 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



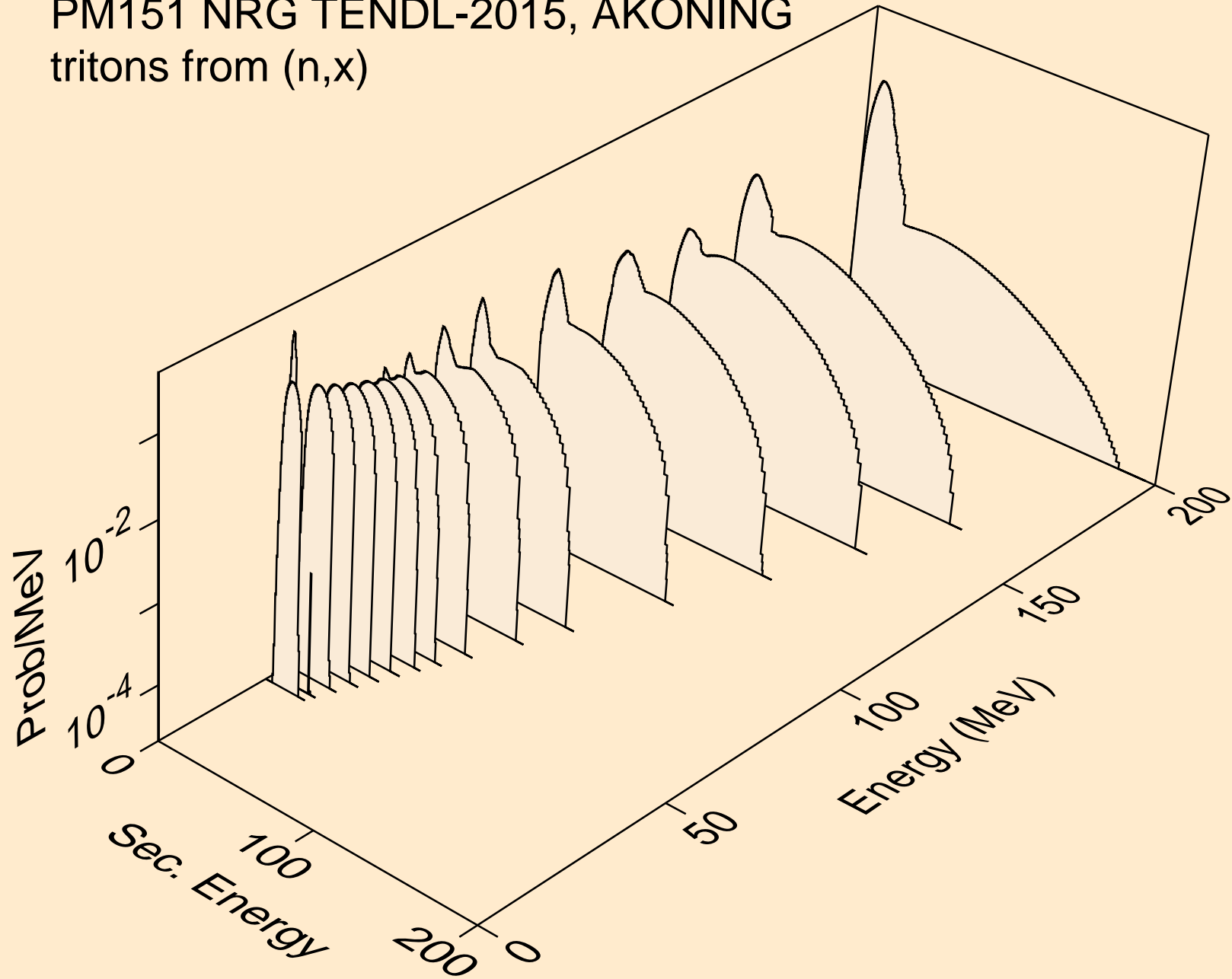
PM151 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



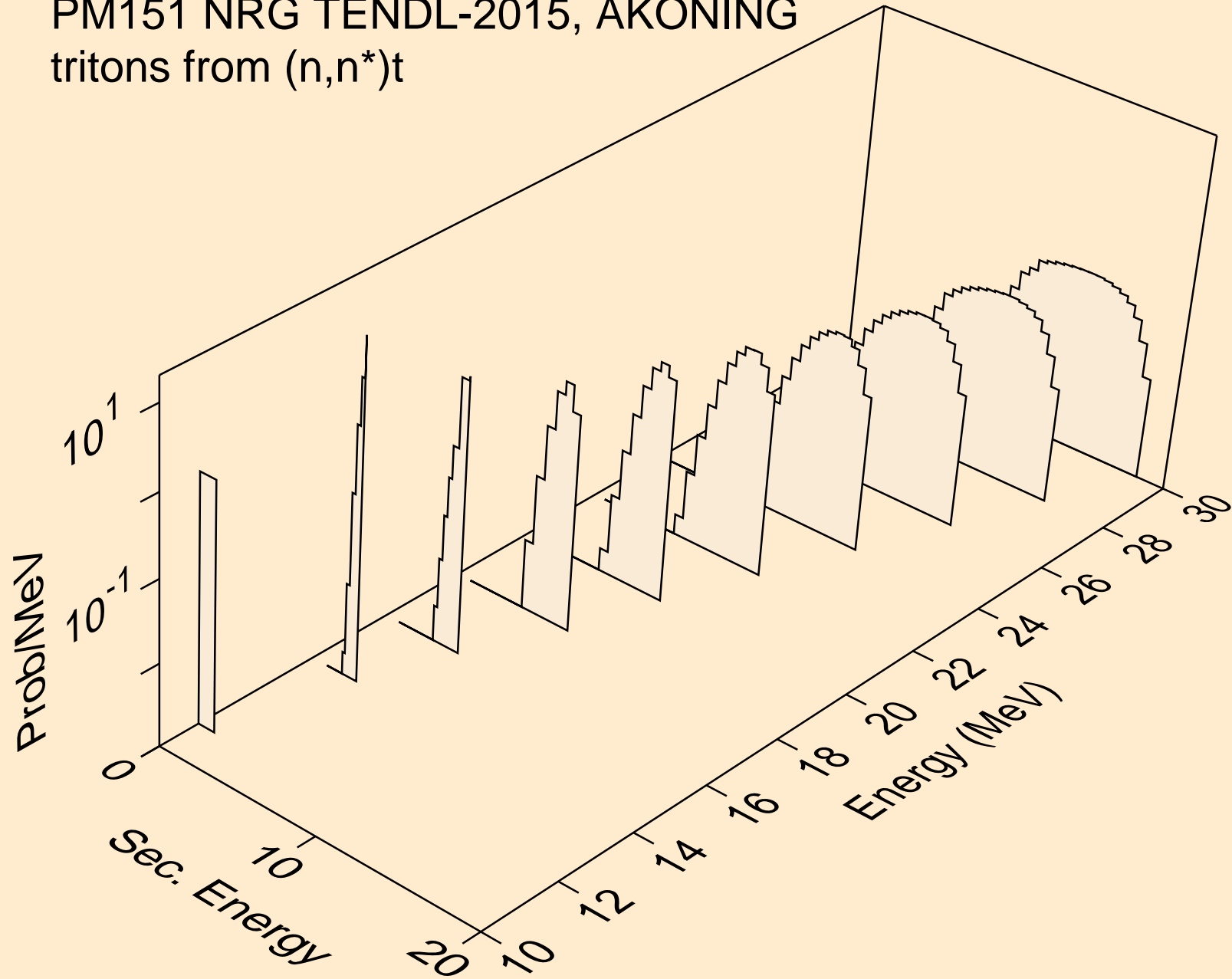
PM151 NRG TENDL-2015, AKONING
deuterons from (n,d)



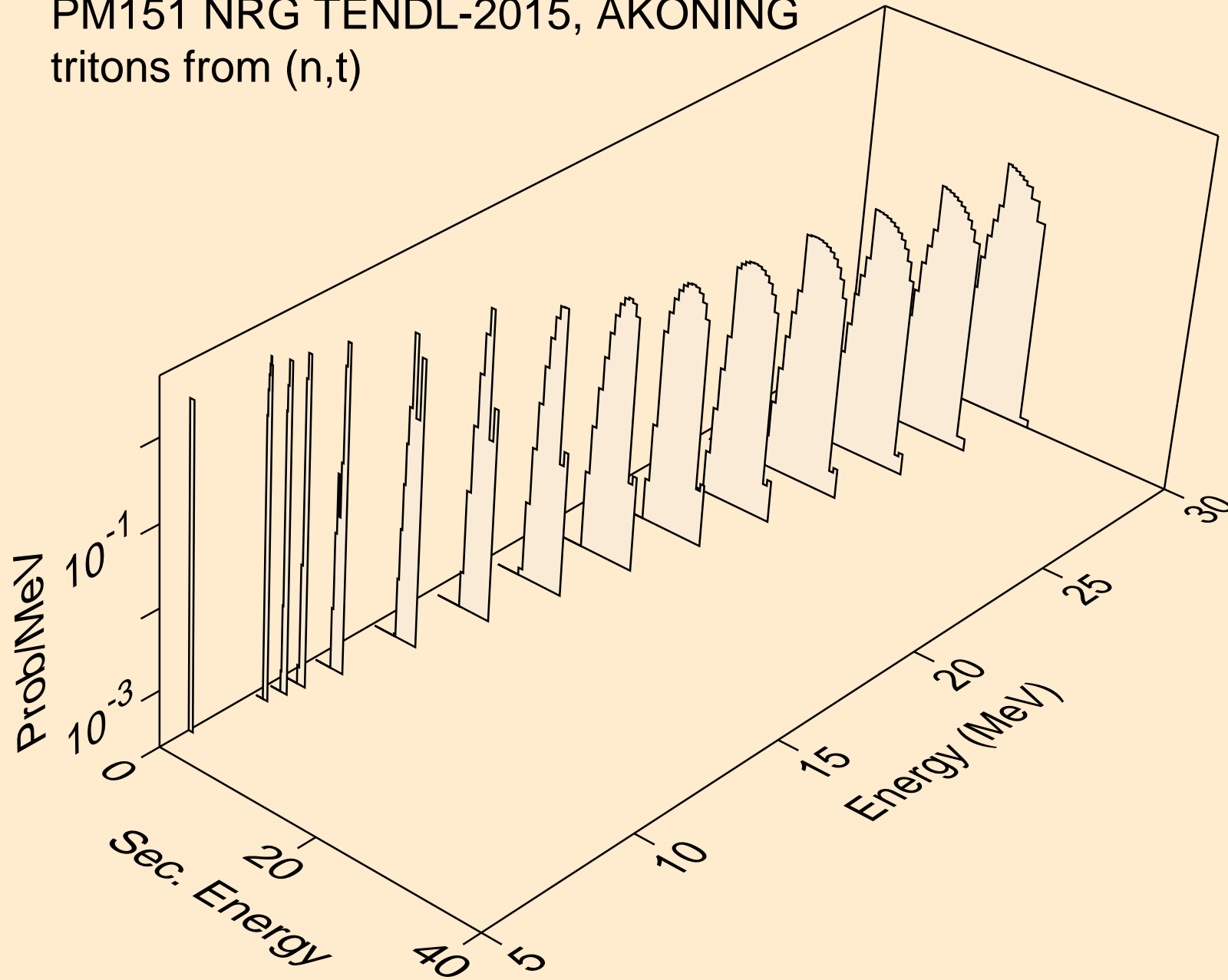
PM151 NRG TENDL-2015, AKONING
tritons from (n,x)



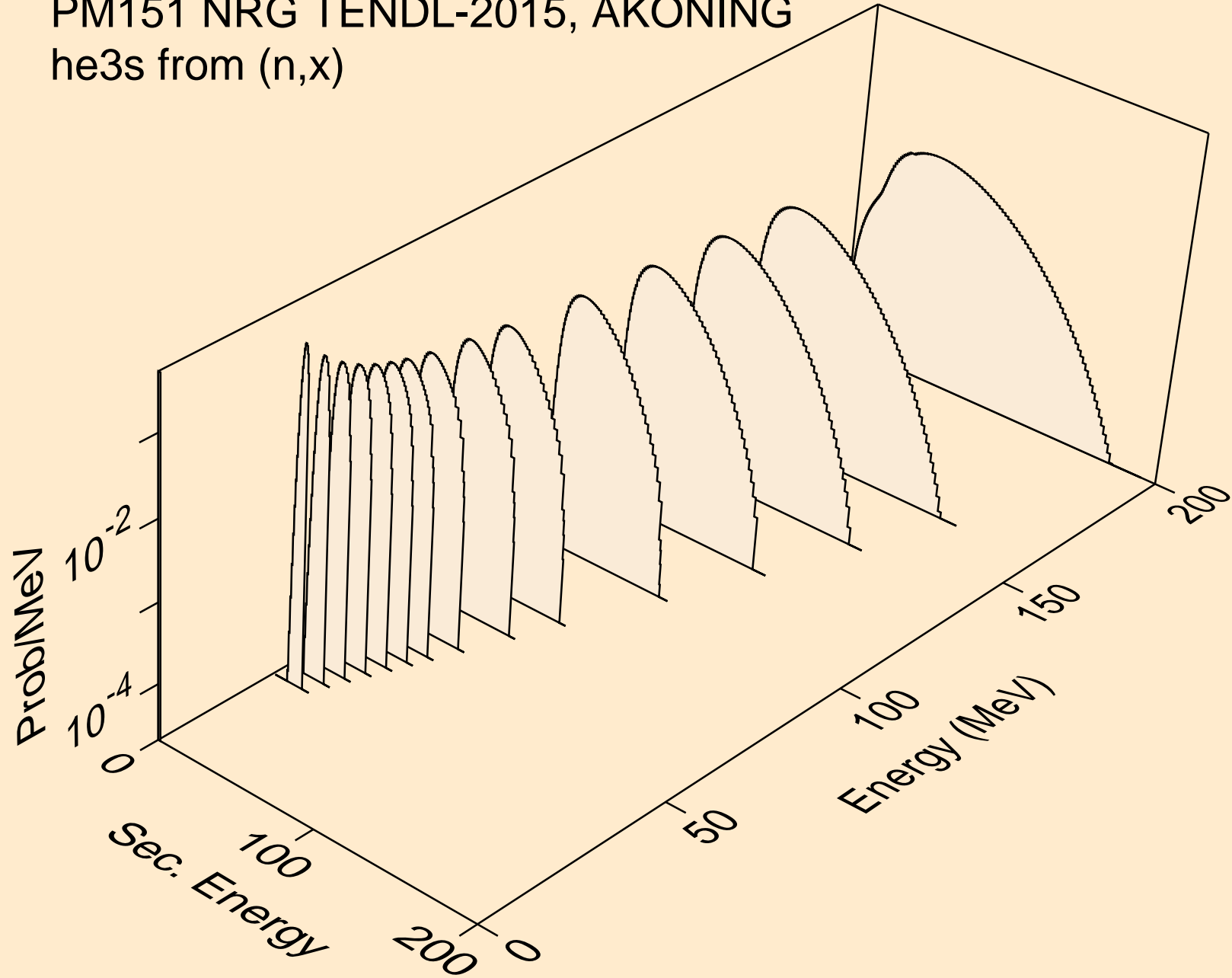
PM151 NRG TENDL-2015, AKONING
tritons from (n,n*)t



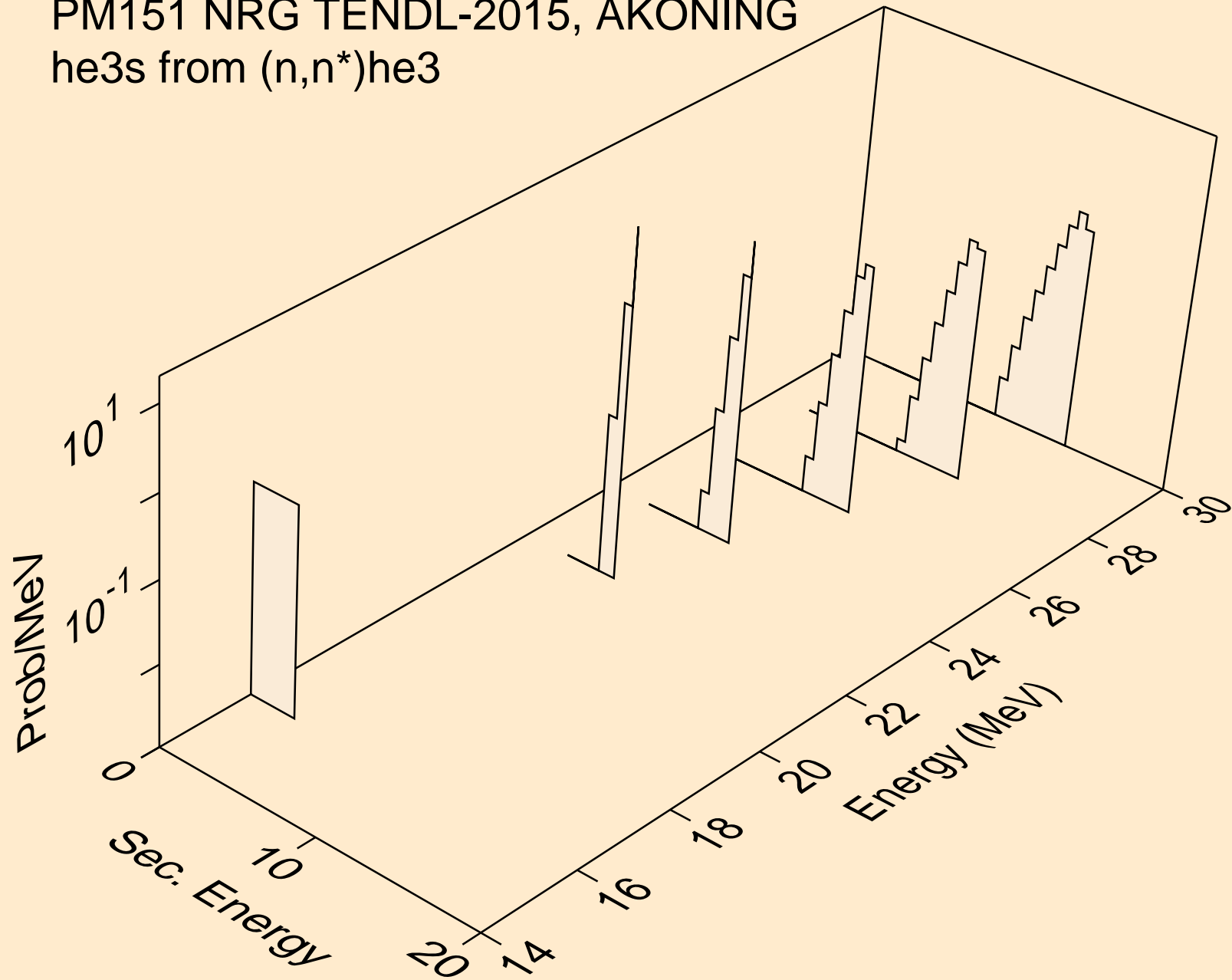
PM151 NRG TENDL-2015, AKONING
tritons from (n,t)



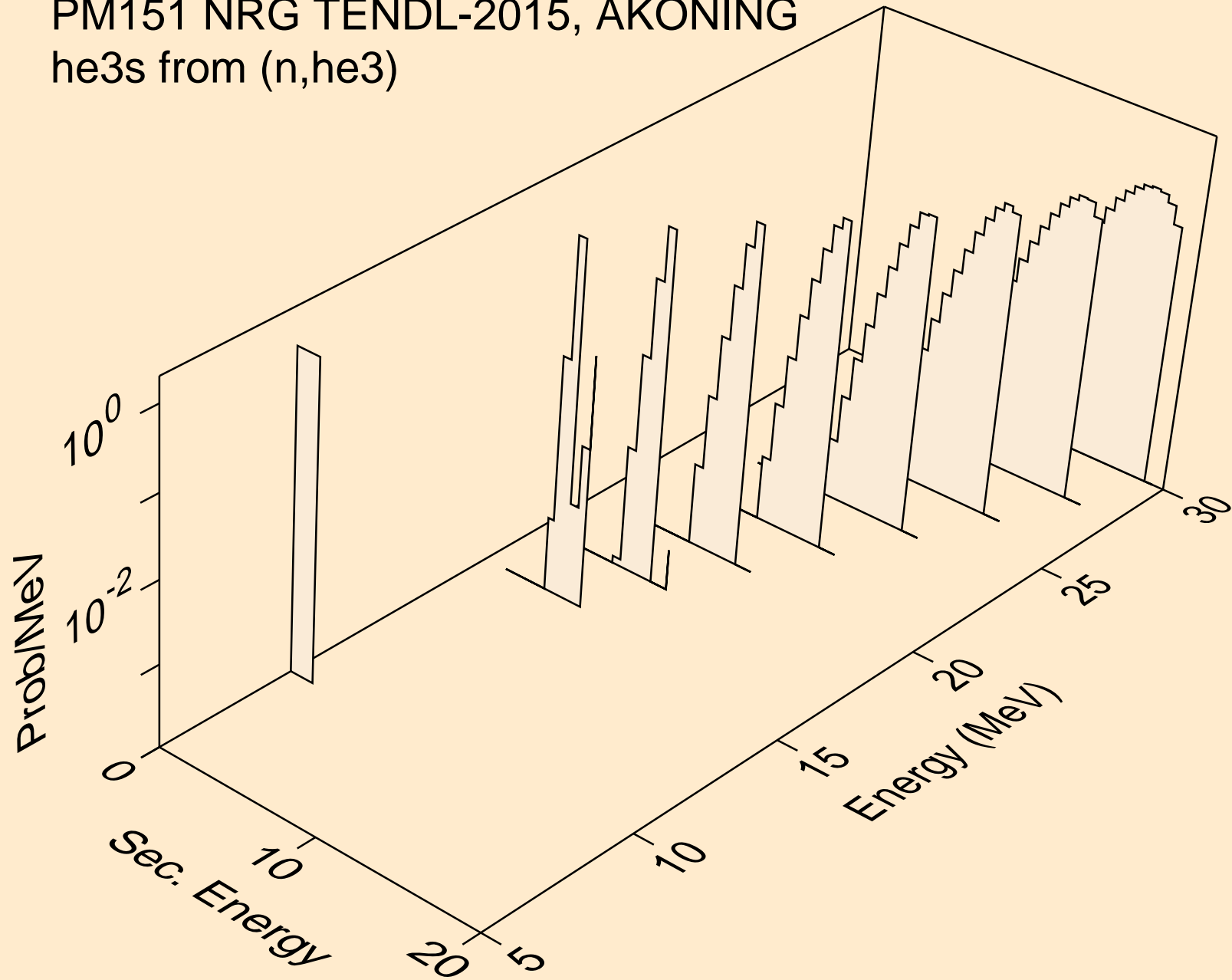
PM151 NRG TENDL-2015, AKONING
he3s from (n,x)



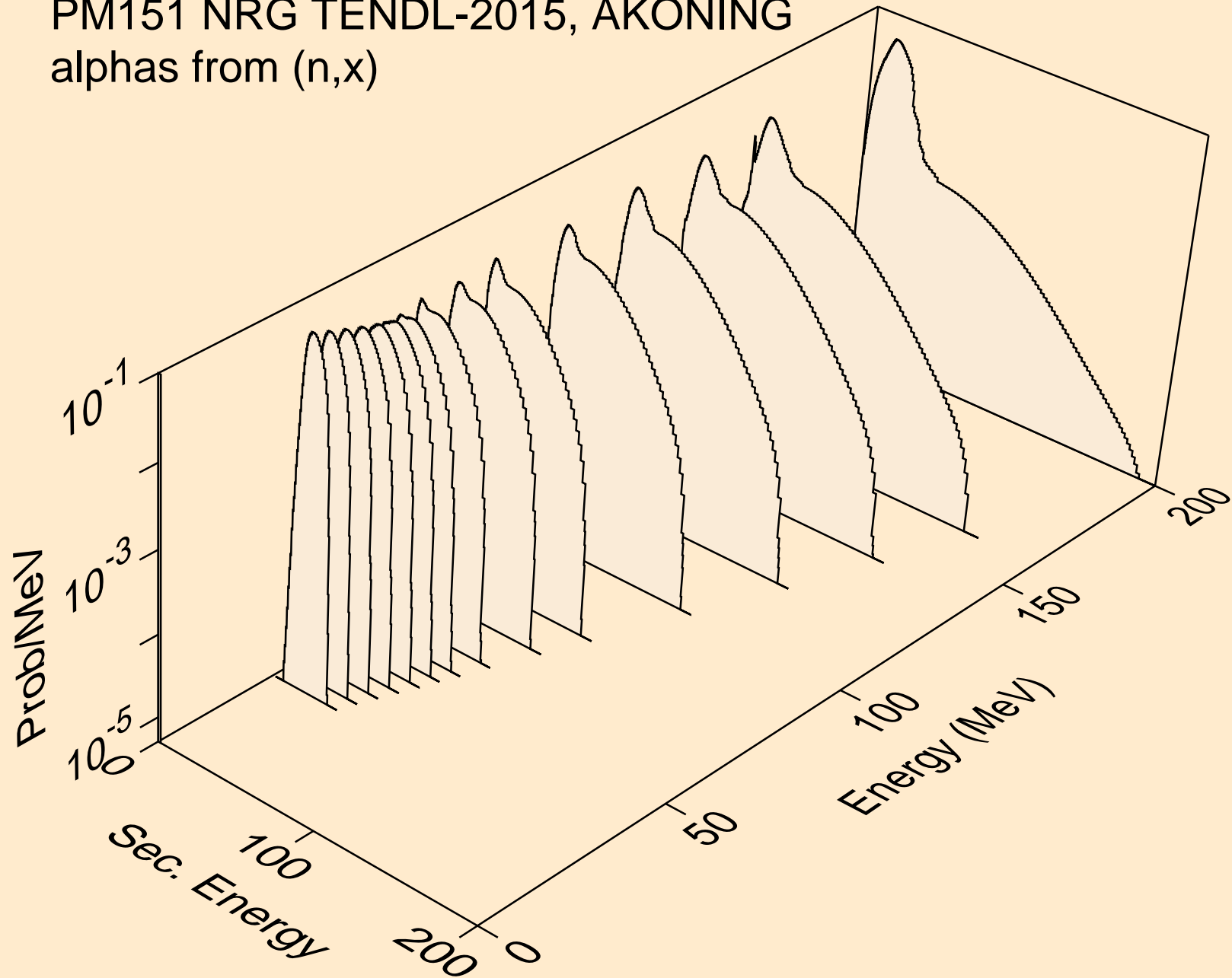
PM151 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



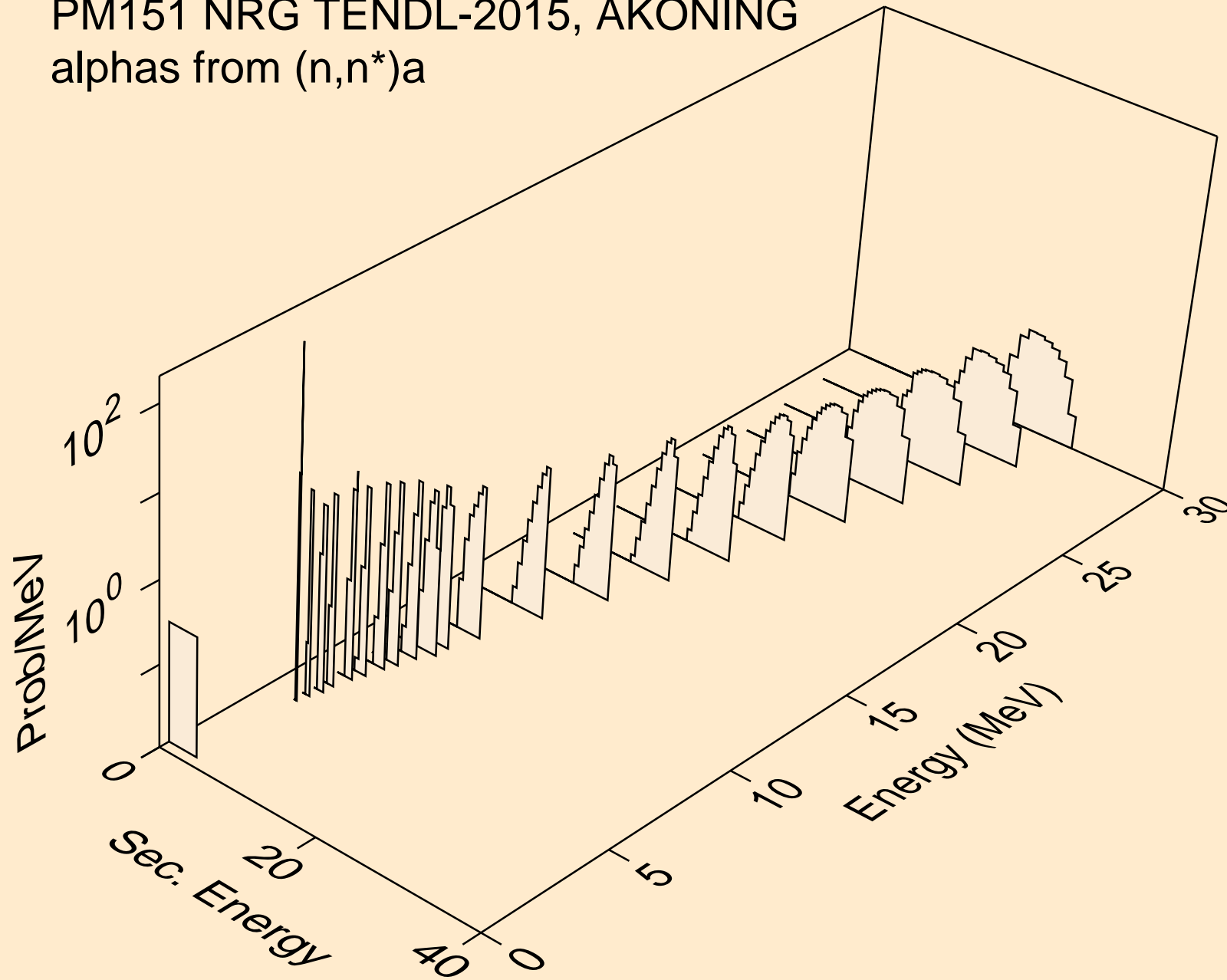
PM151 NRG TENDL-2015, AKONING
he3s from (n,he3)



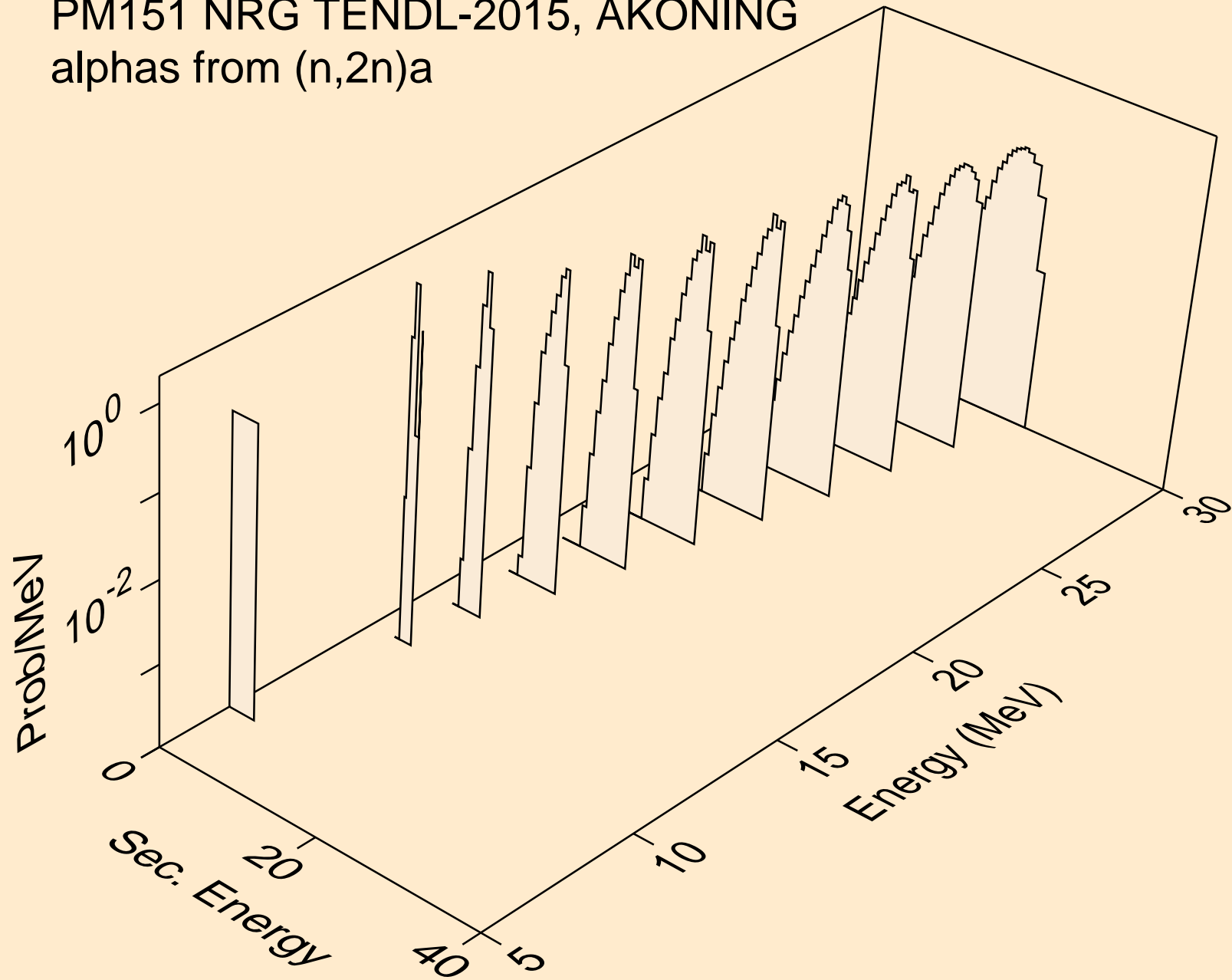
PM151 NRG TENDL-2015, AKONING
alphas from (n,x)



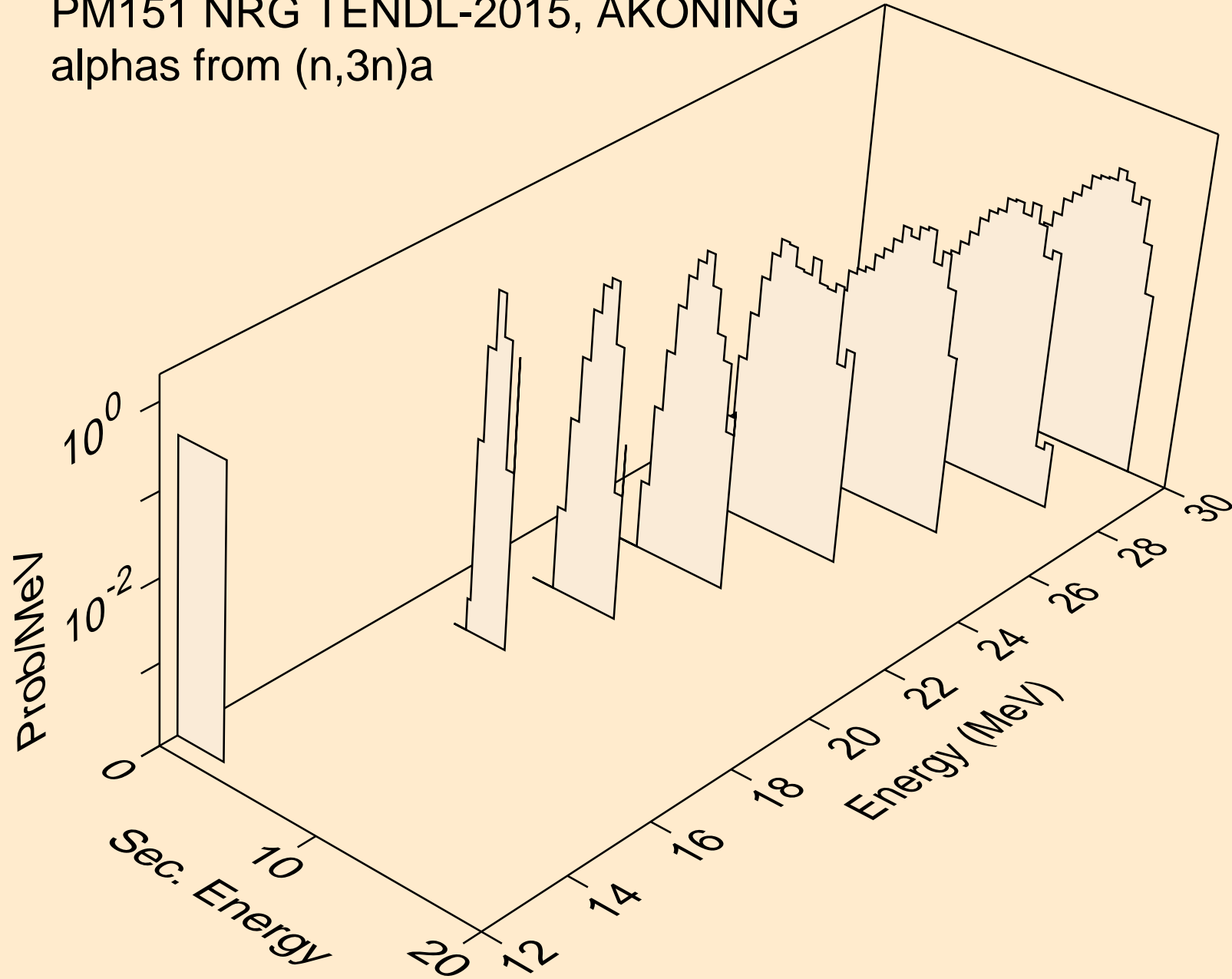
PM151 NRG TENDL-2015, AKONING
alphas from (n,n*)a



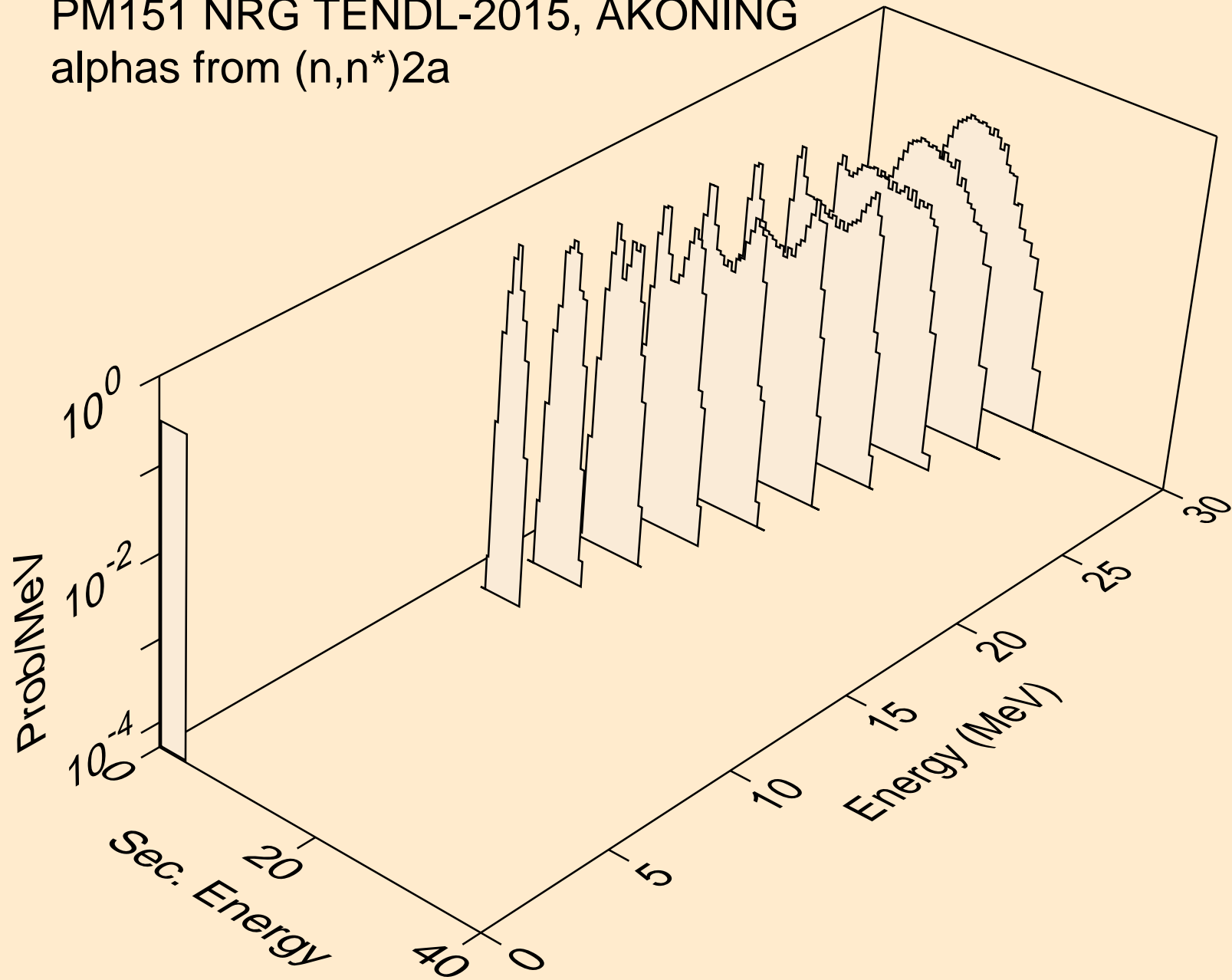
PM151 NRG TENDL-2015, AKONING
alphas from (n,2n)a



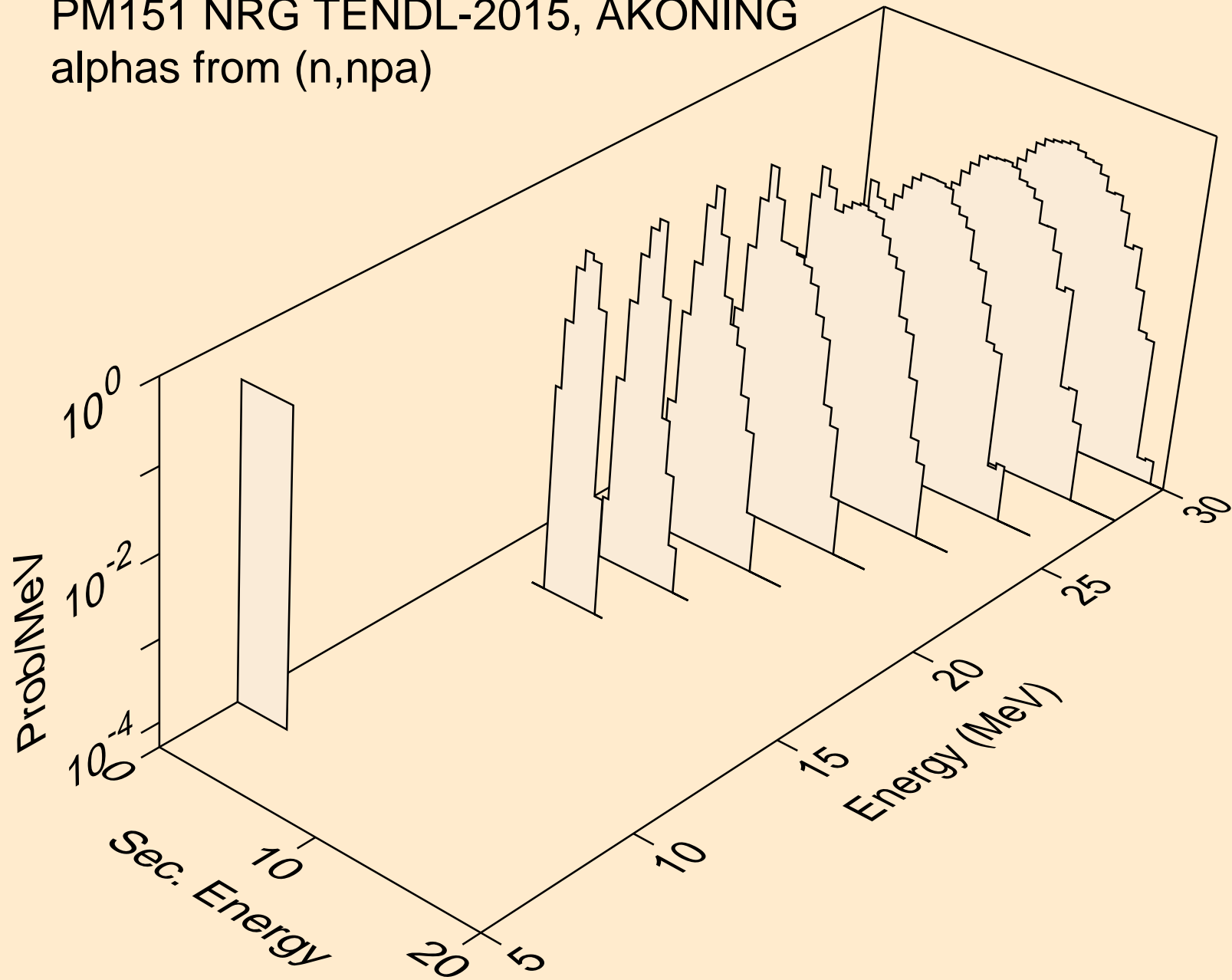
PM151 NRG TENDL-2015, AKONING
alphas from (n,3n)a



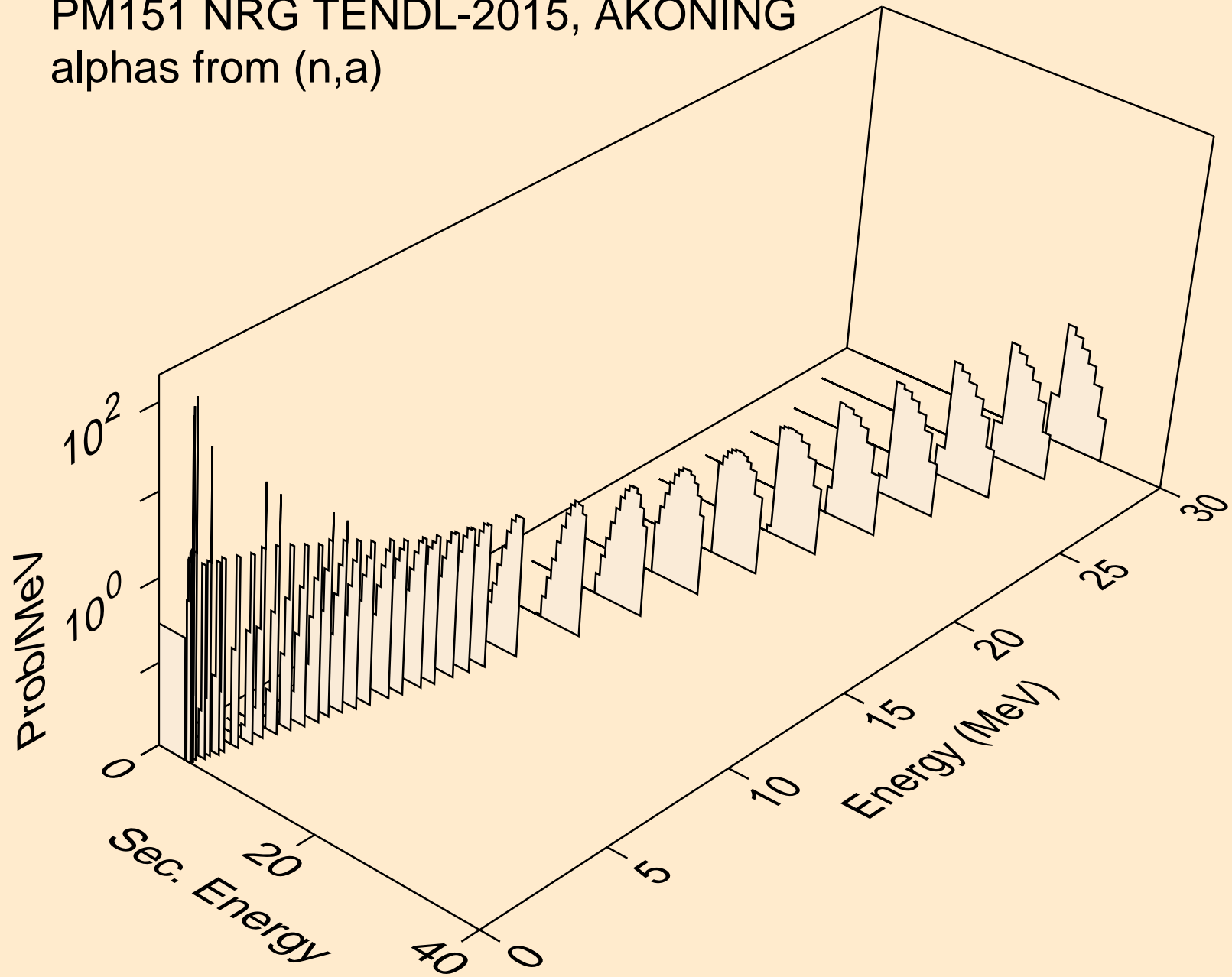
PM151 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



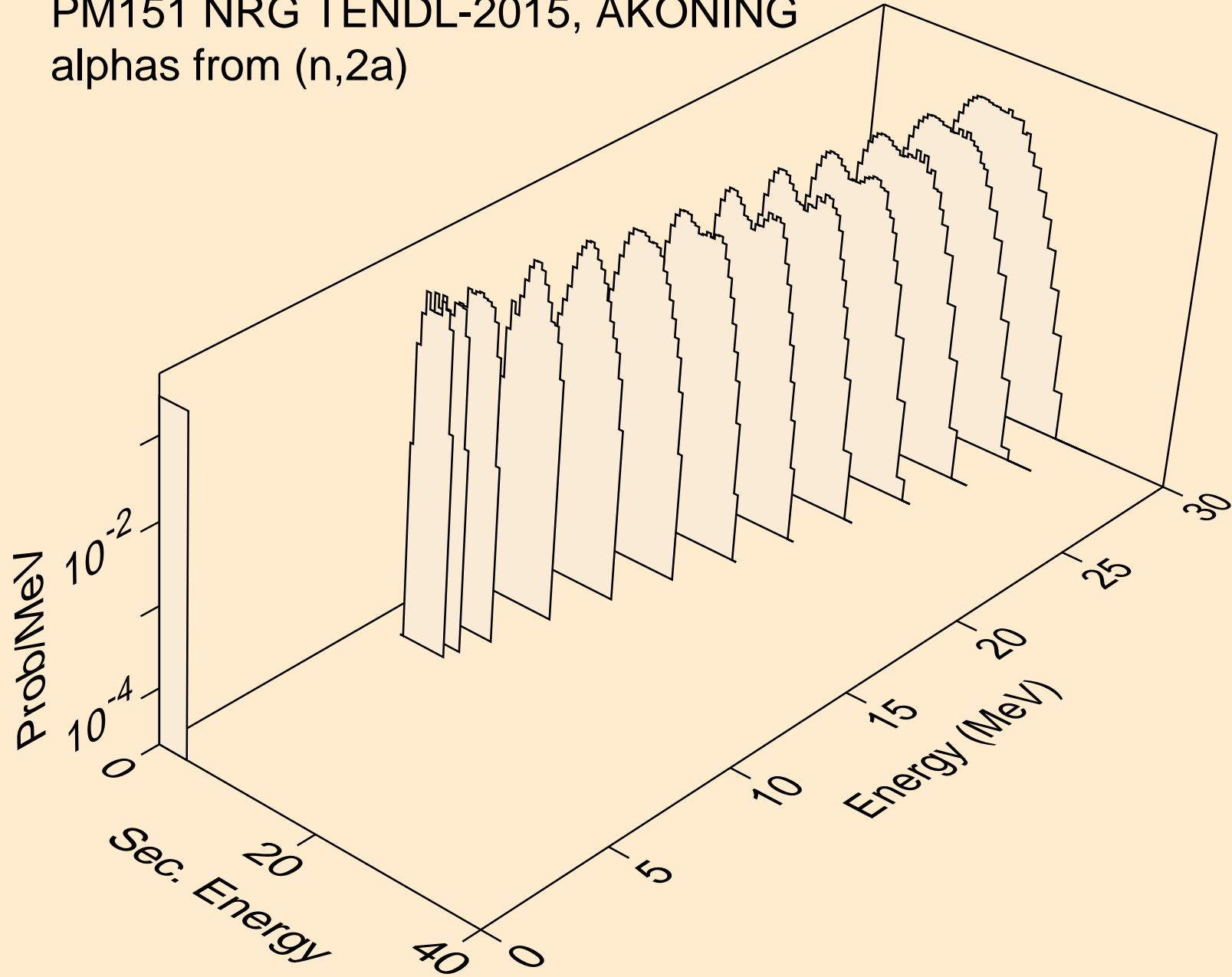
PM151 NRG TENDL-2015, AKONING
alphas from (n,npa)



PM151 NRG TENDL-2015, AKONING
alphas from (n,a)



PM151 NRG TENDL-2015, AKONING
alphas from (n,2a)



PM151 NRG TENDL-2015, AKONING
alphas from (n,pa)

