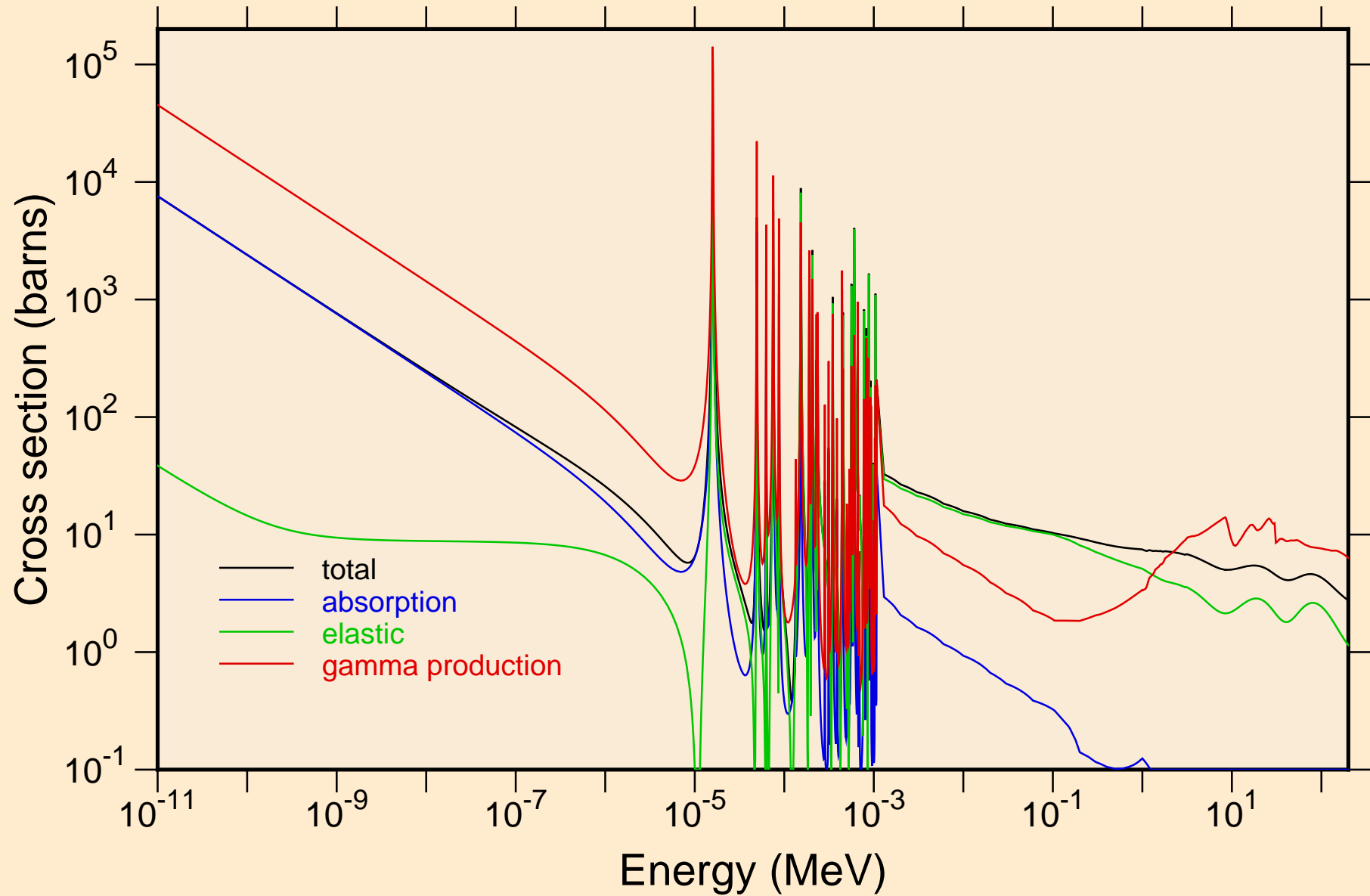
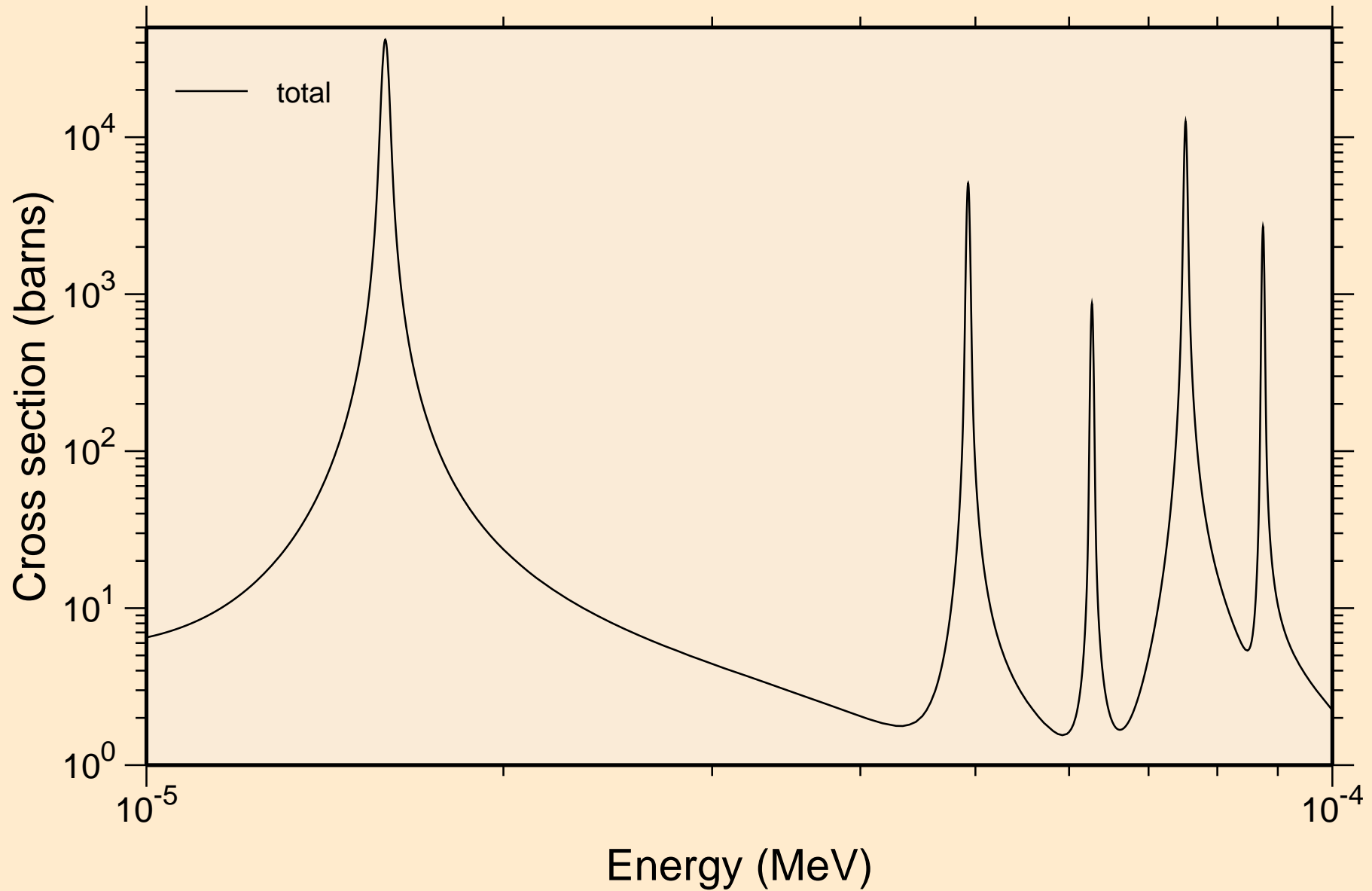


W180 NRG TENDL-2016, AKONING

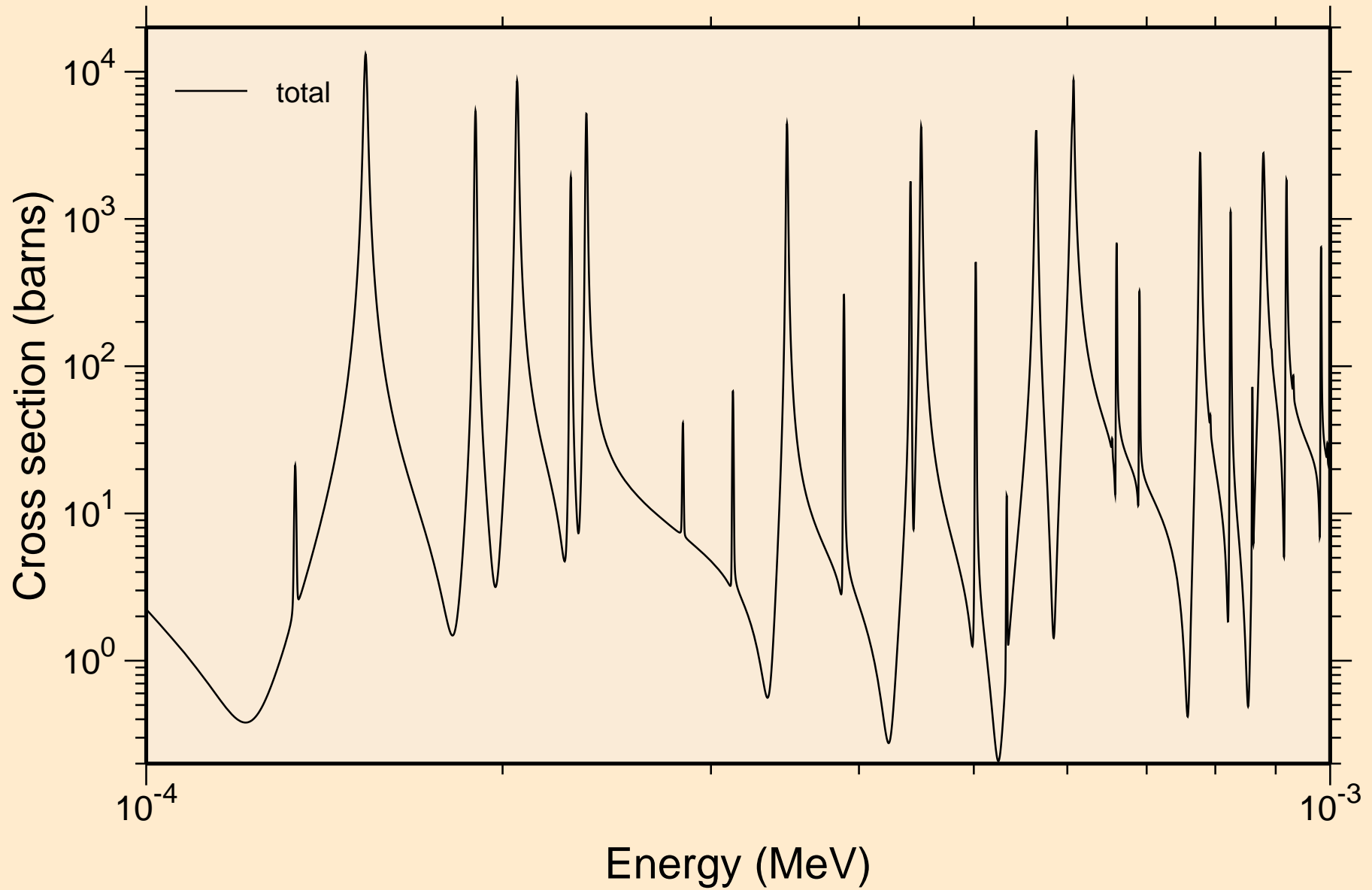
Principal cross sections



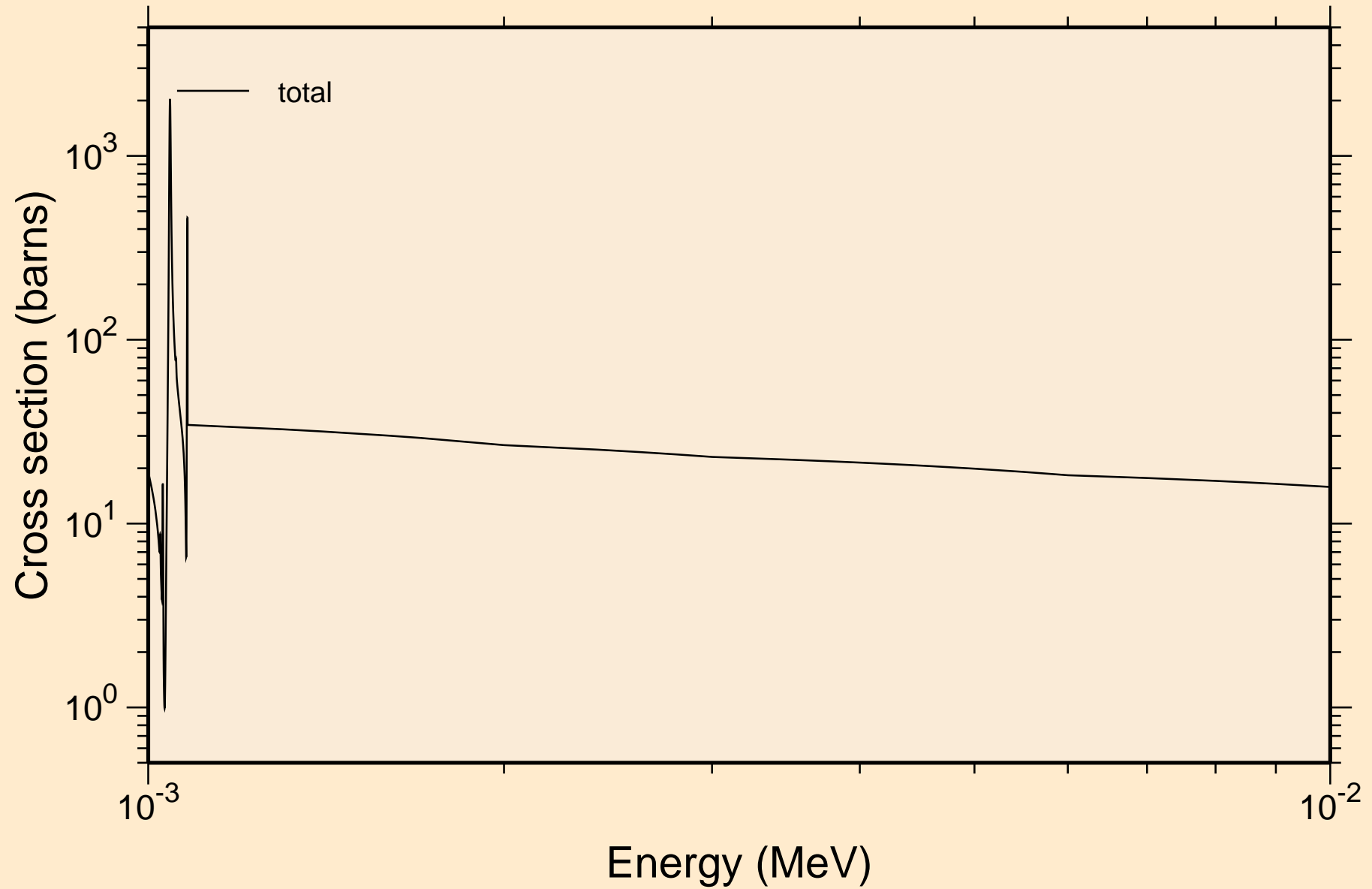
W180 NRG TENDL-2016, AKONING
resonance total cross section



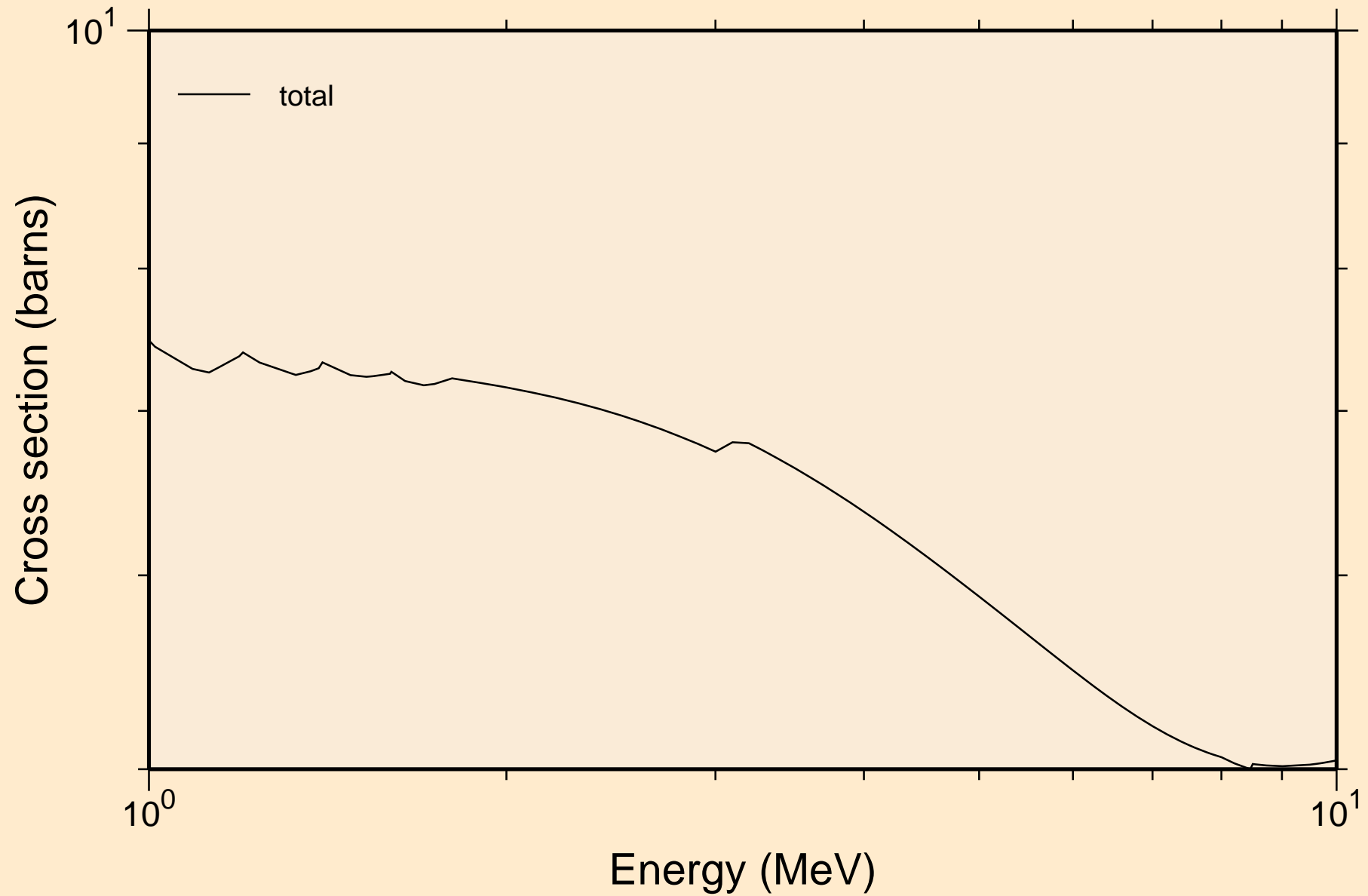
W180 NRG TENDL-2016, AKONING
resonance total cross section



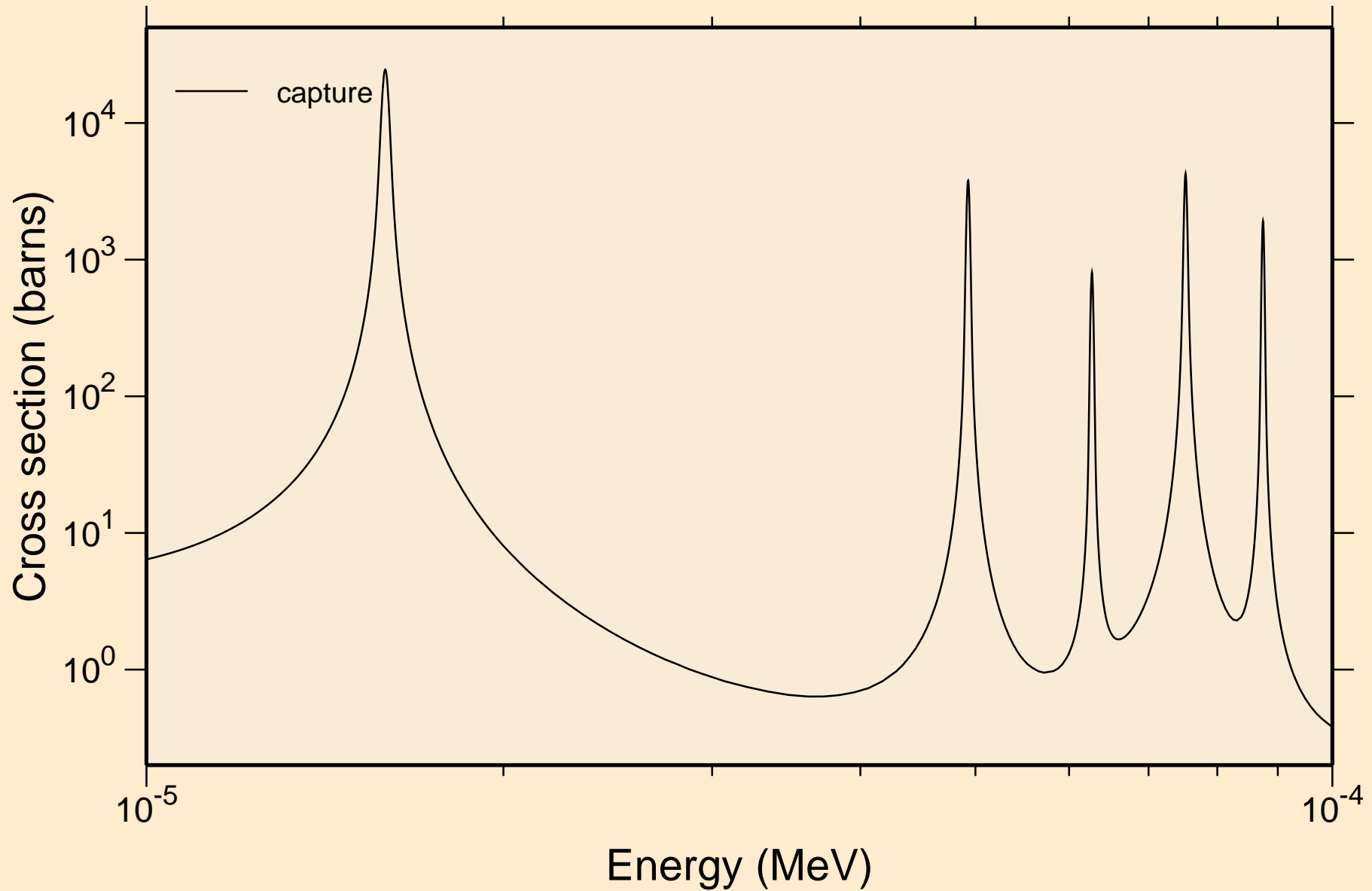
W180 NRG TENDL-2016, AKONING
resonance total cross section



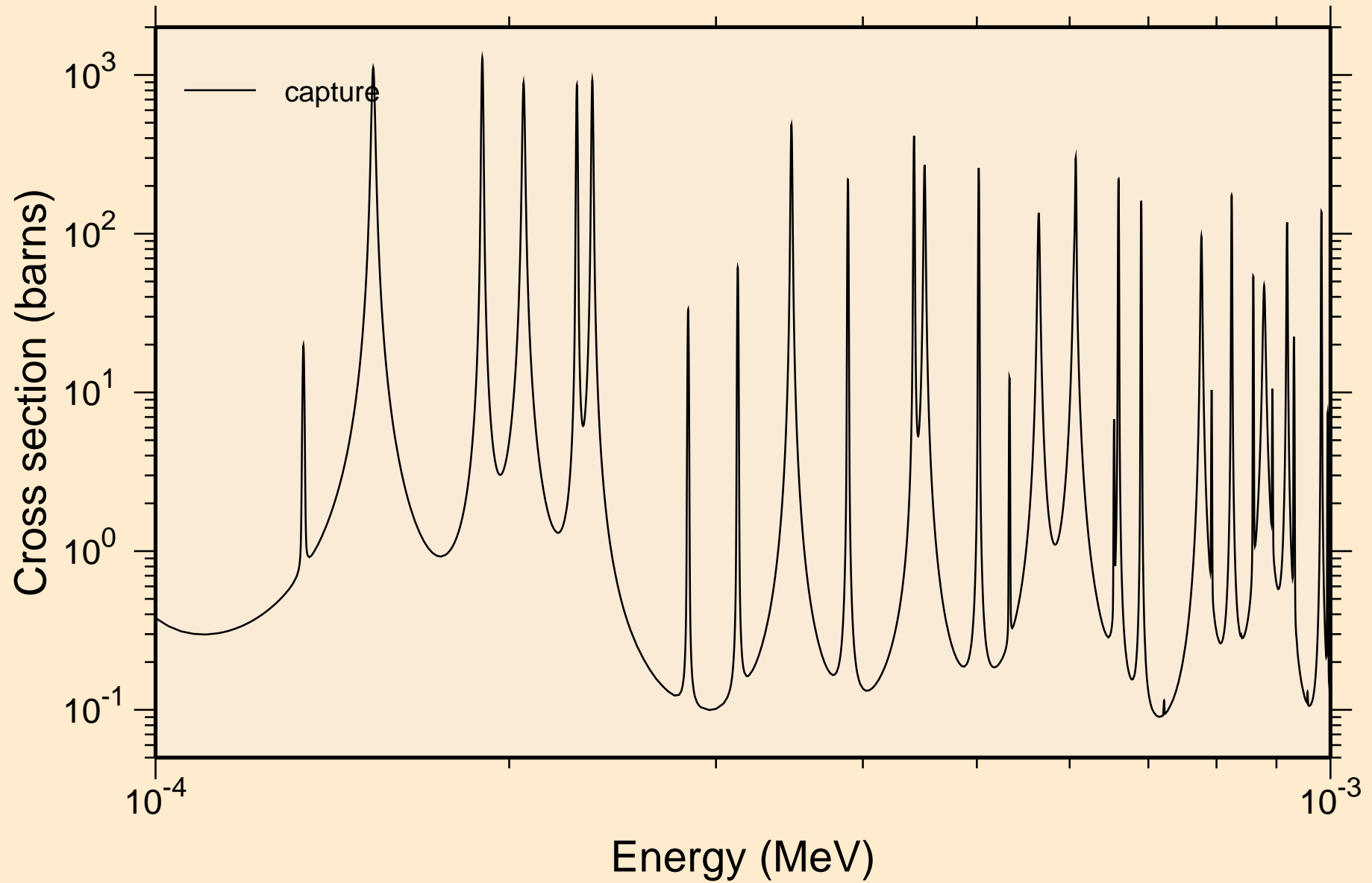
W180 NRG TENDL-2016, AKONING
resonance total cross section



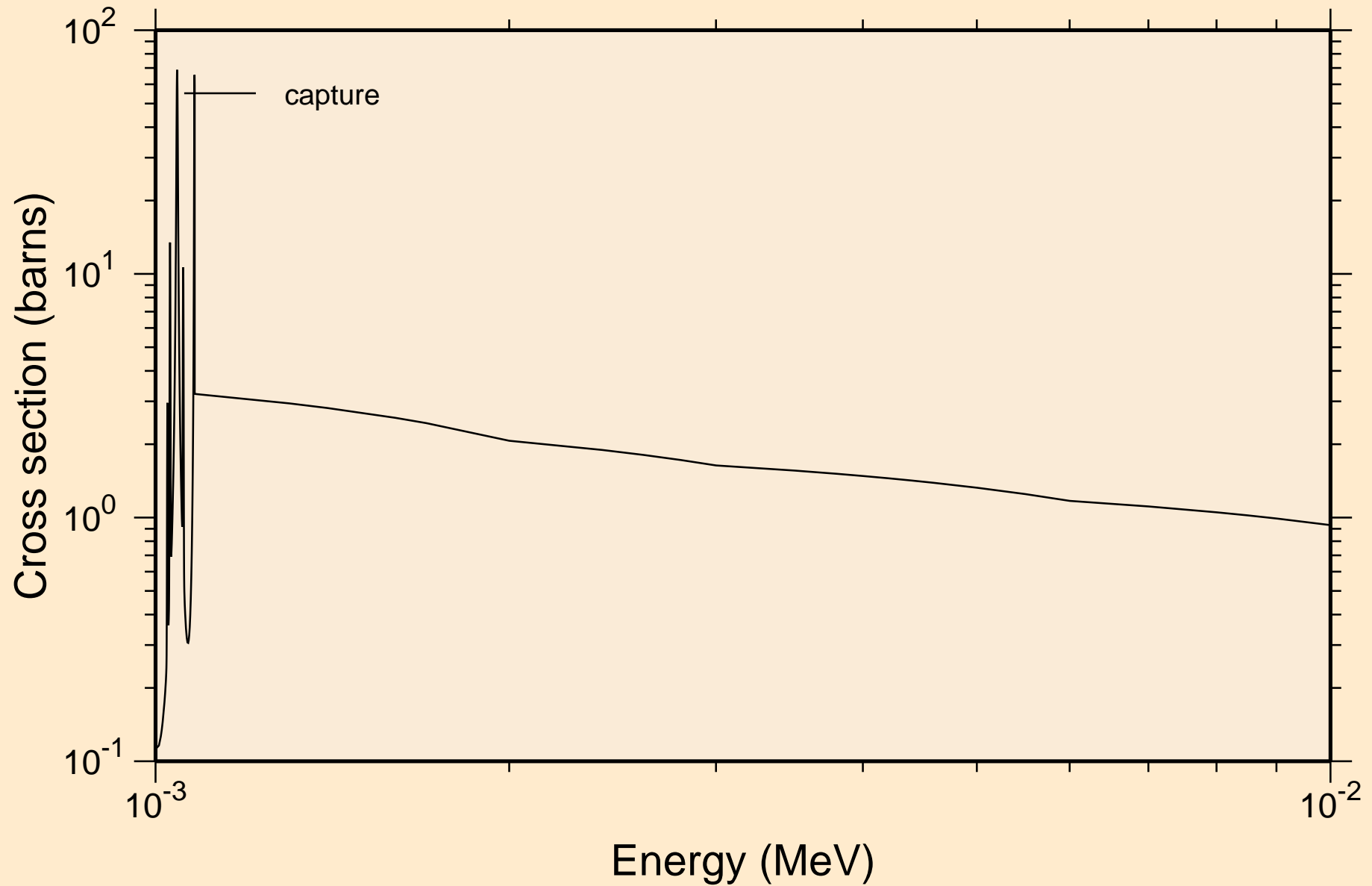
W180 NRG TENDL-2016, AKONING
resonance absorption cross sections



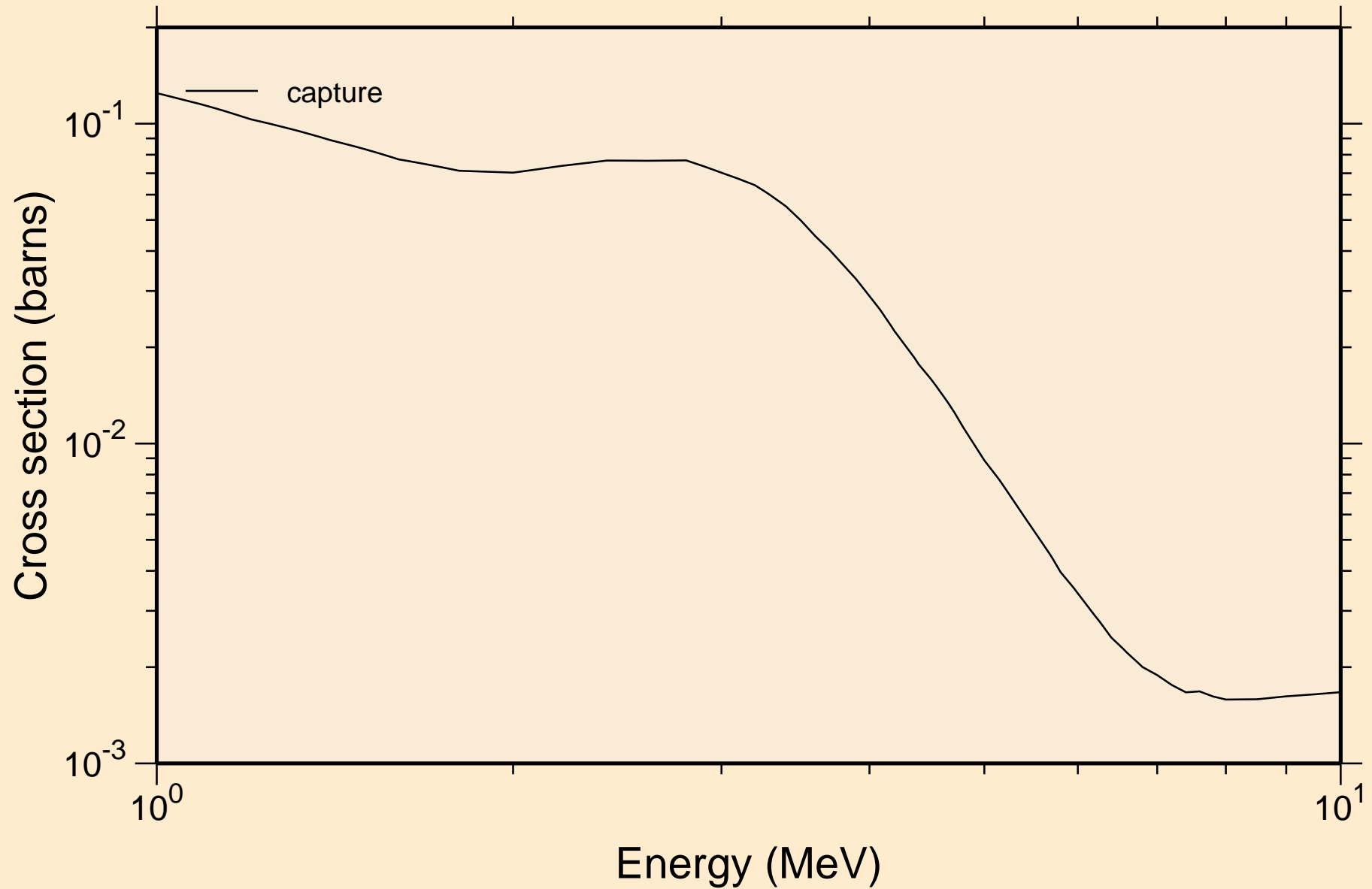
W180 NRG TENDL-2016, AKONING
resonance absorption cross sections



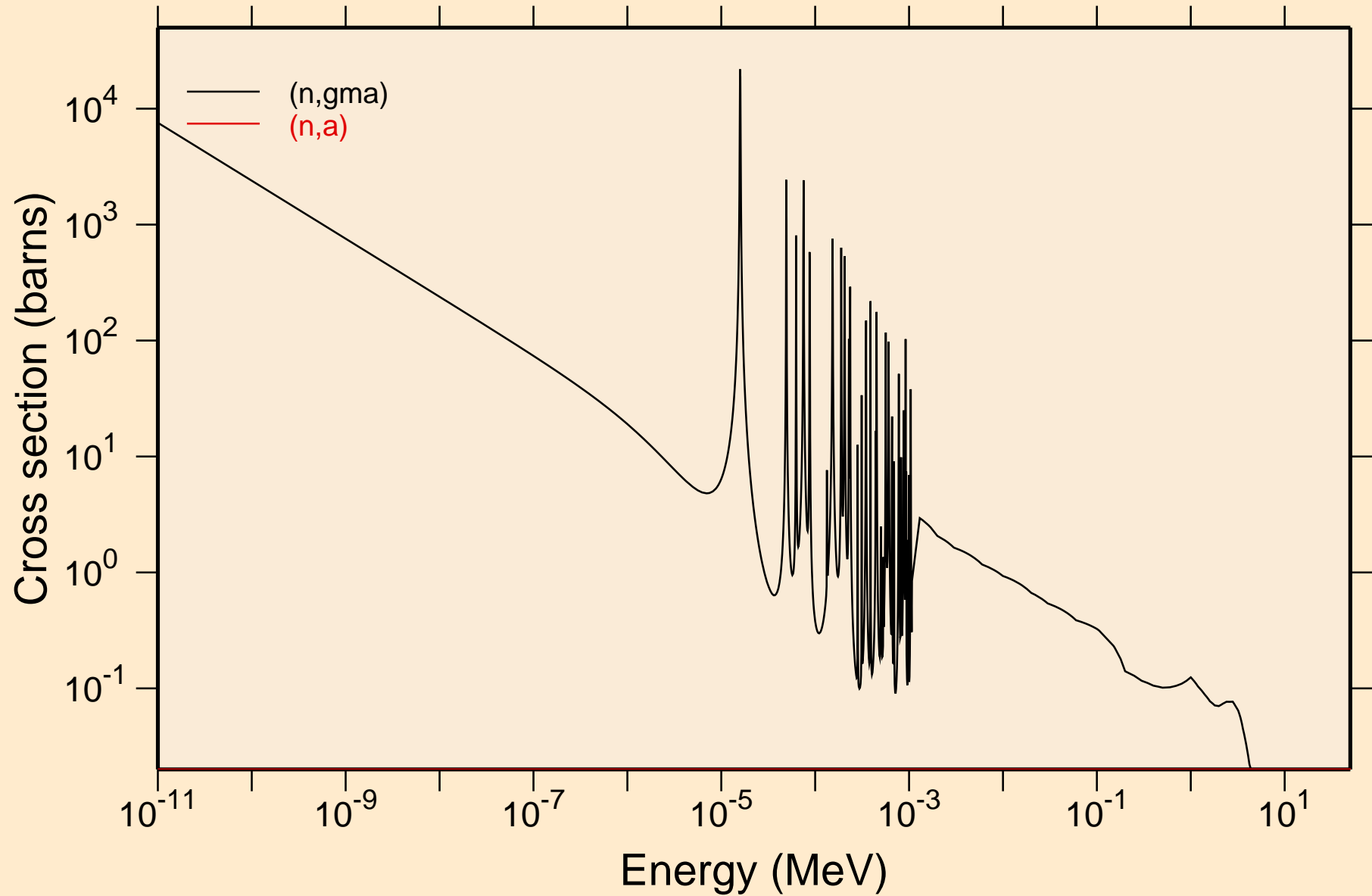
W180 NRG TENDL-2016, AKONING
resonance absorption cross sections



W180 NRG TENDL-2016, AKONING
resonance absorption cross sections

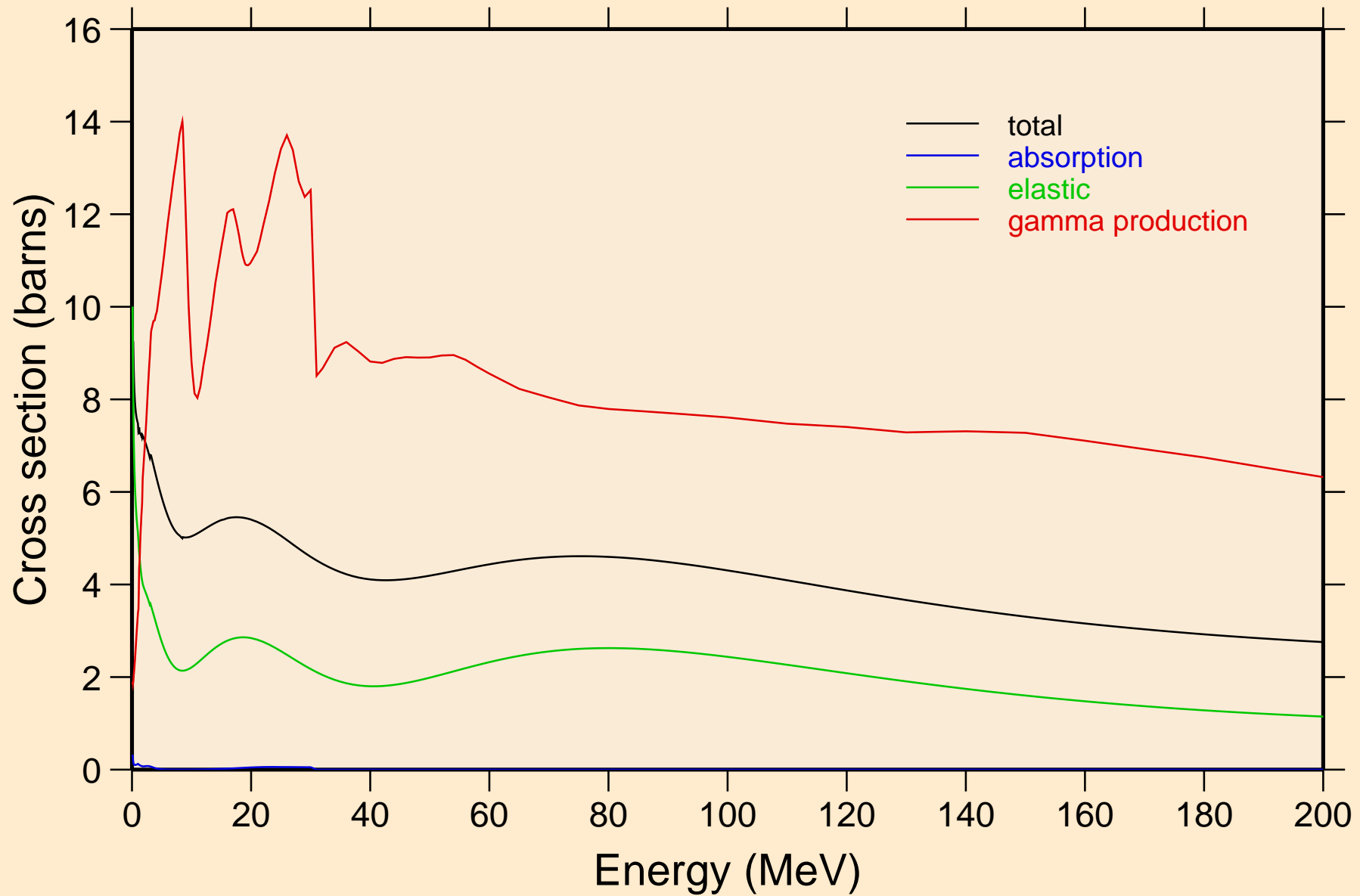


W180 NRG TENDL-2016, AKONING
Non-threshold reactions

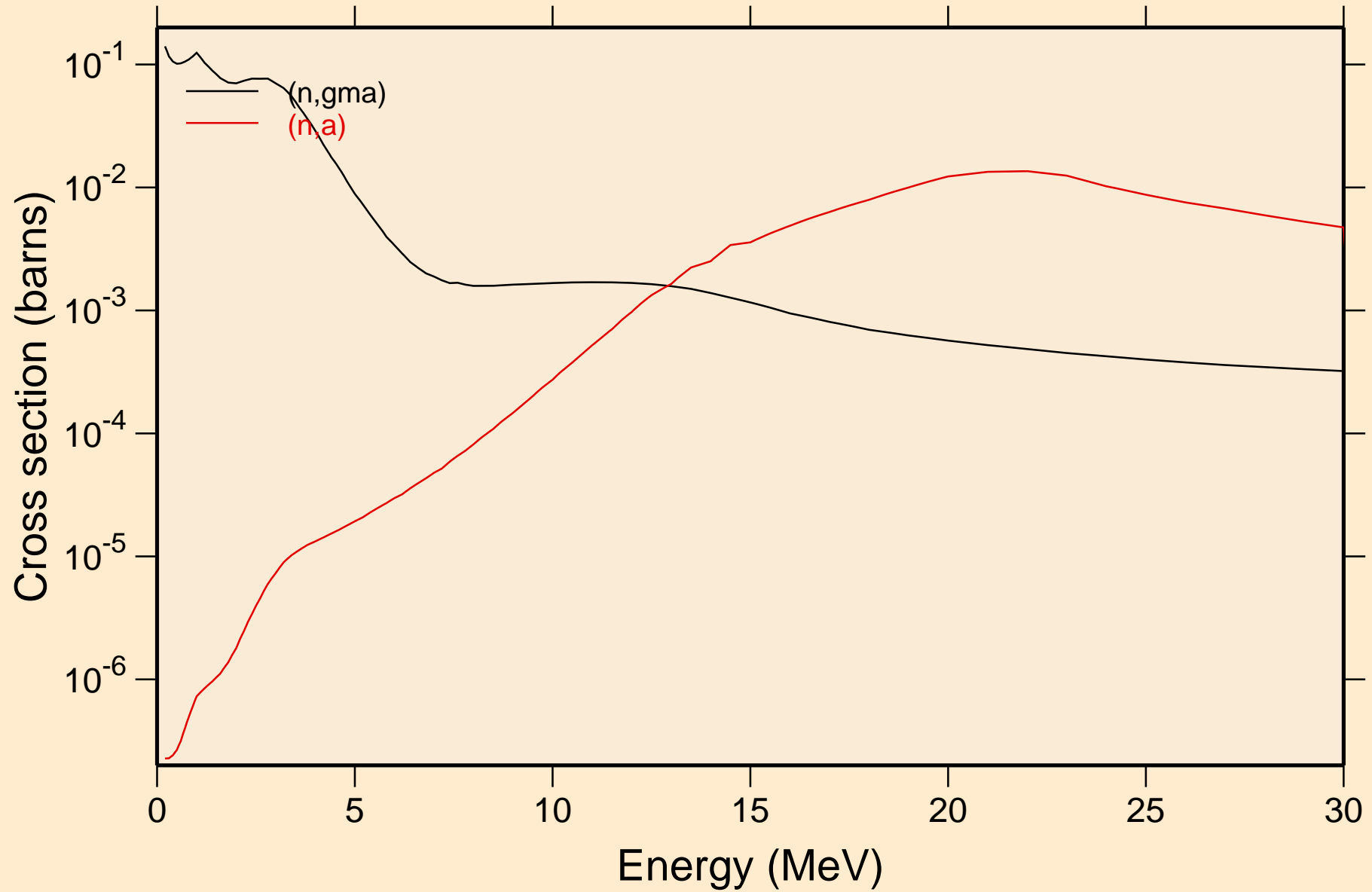


W180 NRG TENDL-2016, AKONING

Principal cross sections

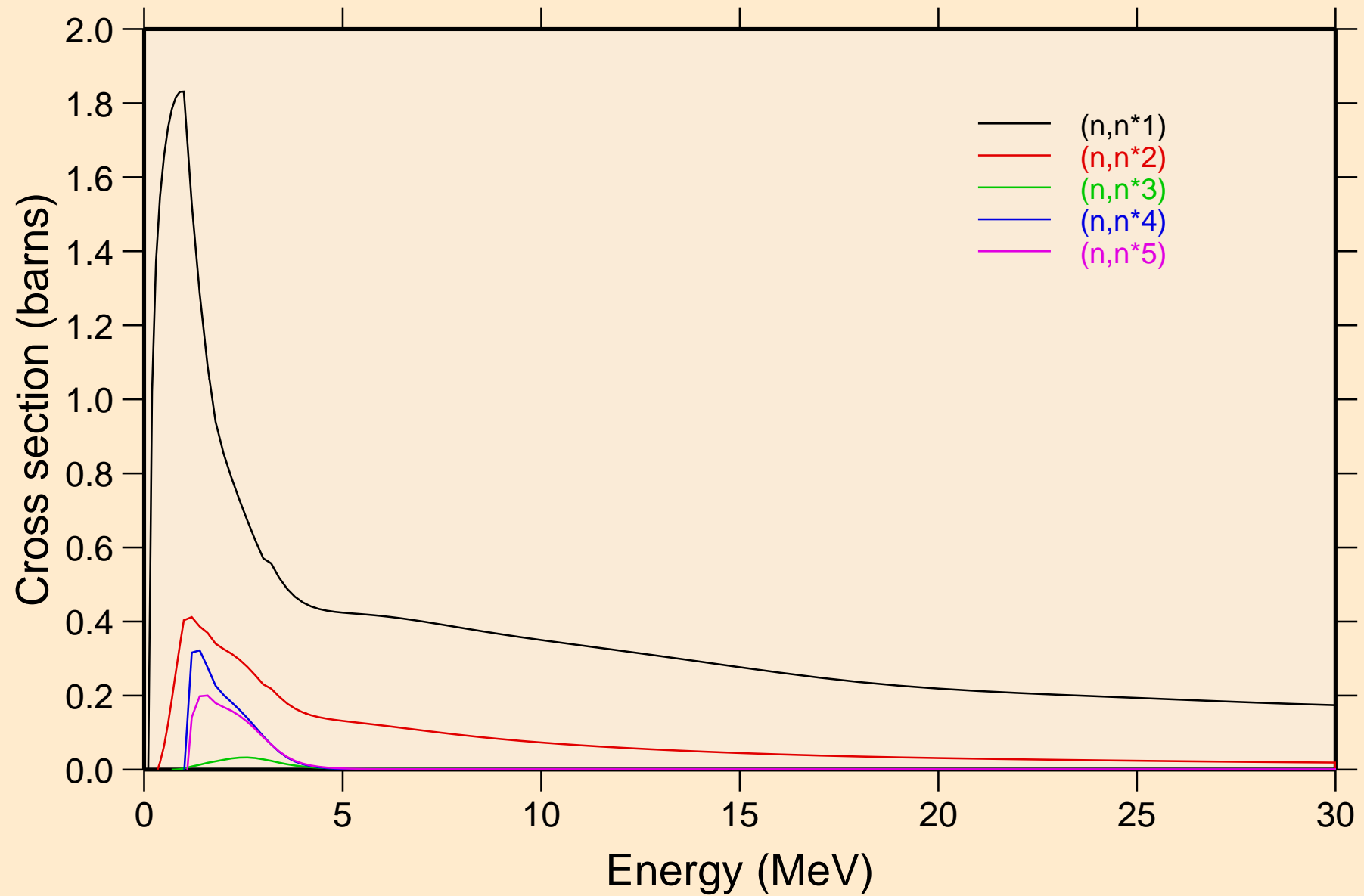


W180 NRG TENDL-2016, AKONING
Non-threshold reactions



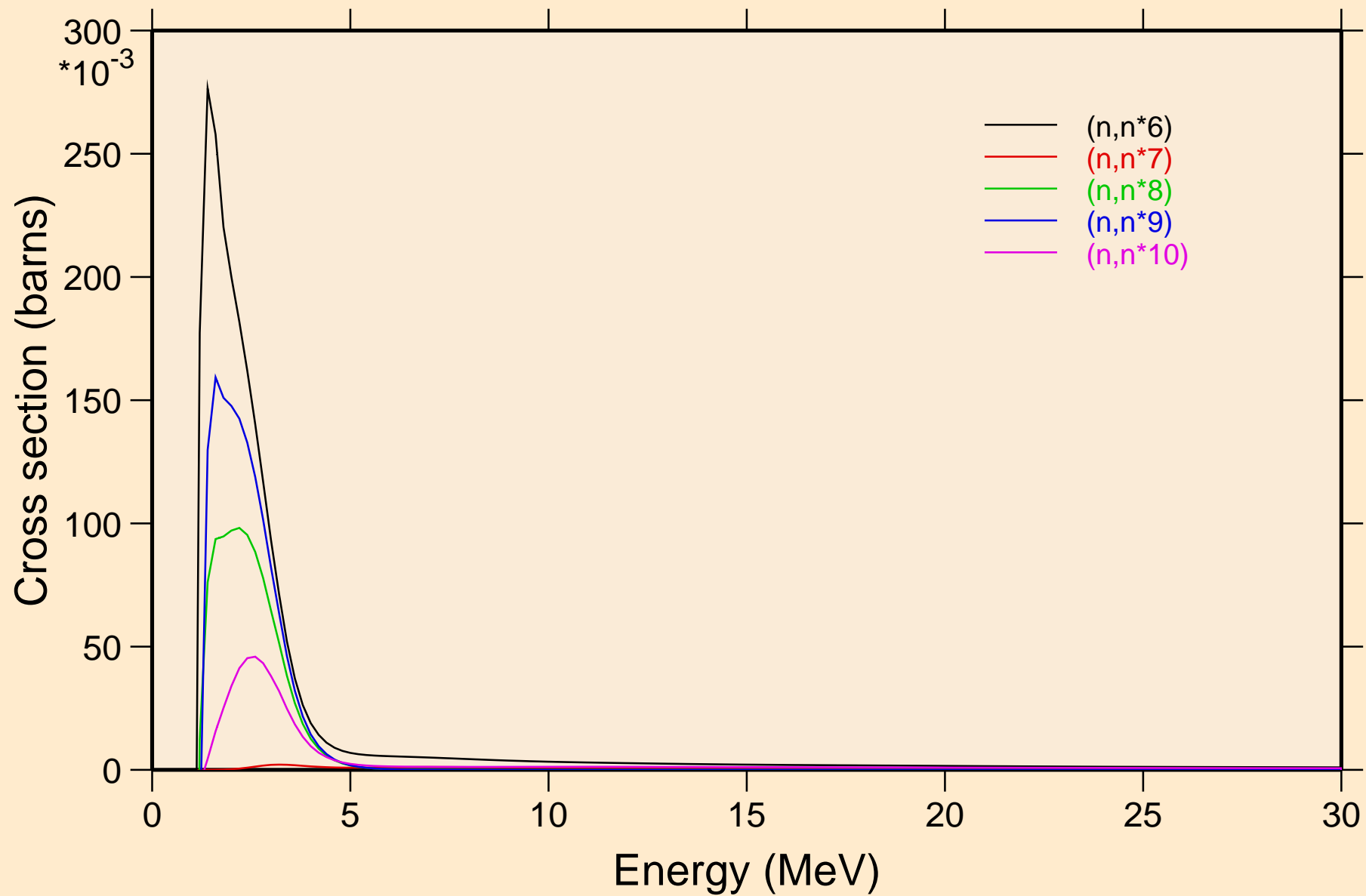
W180 NRG TENDL-2016, AKONING

Inelastic levels



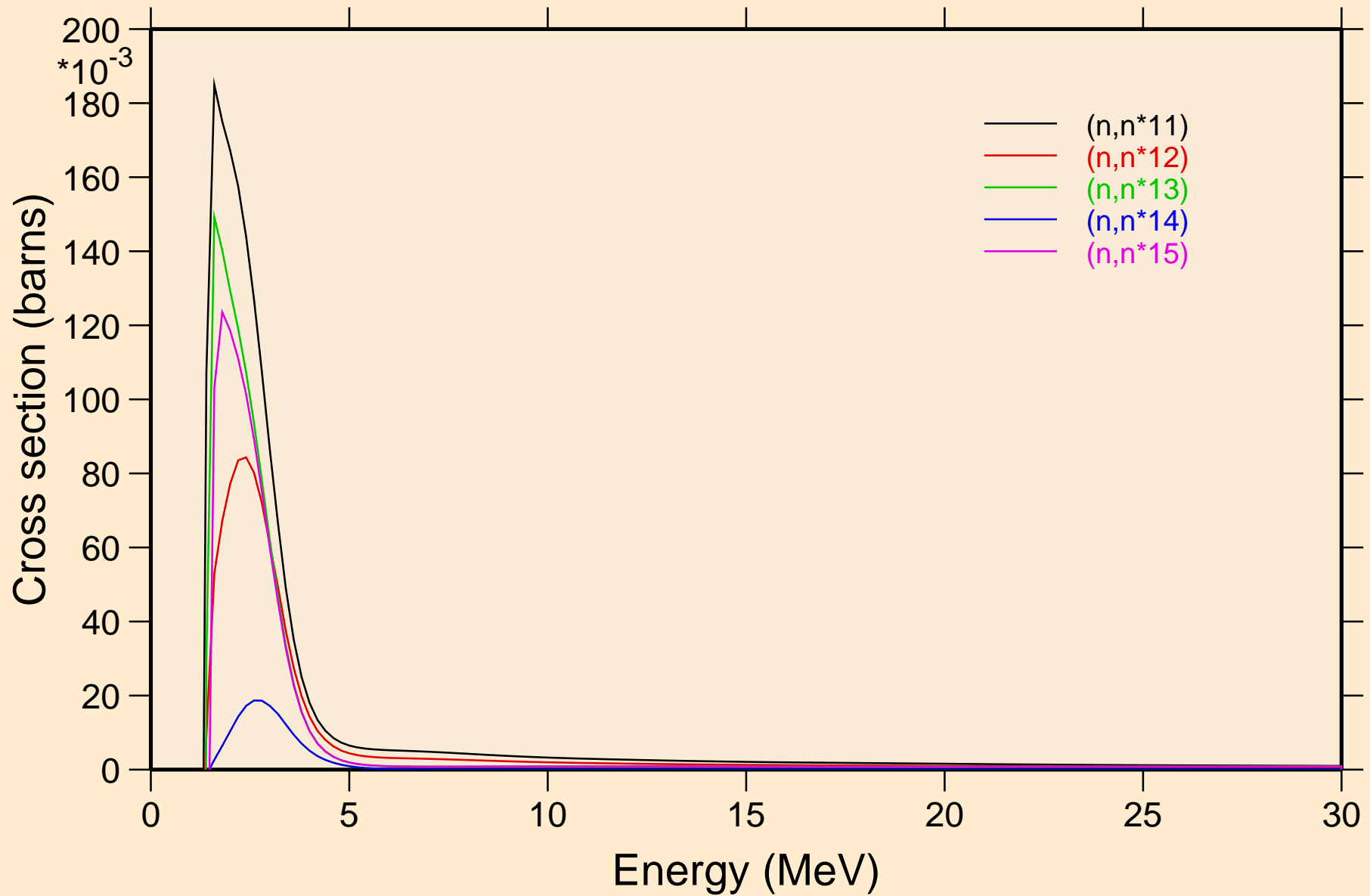
W180 NRG TENDL-2016, AKONING

Inelastic levels



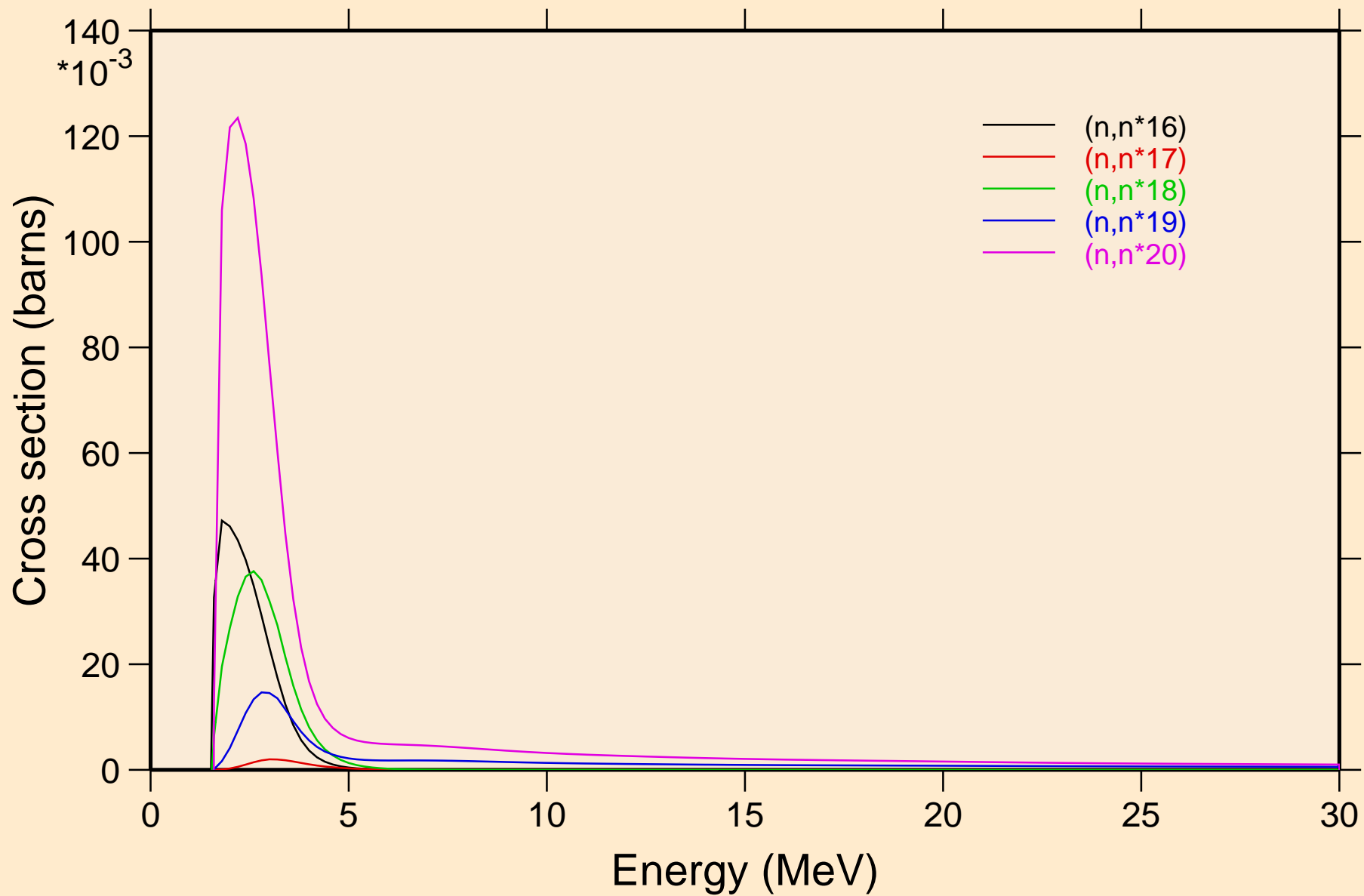
W180 NRG TENDL-2016, AKONING

Inelastic levels



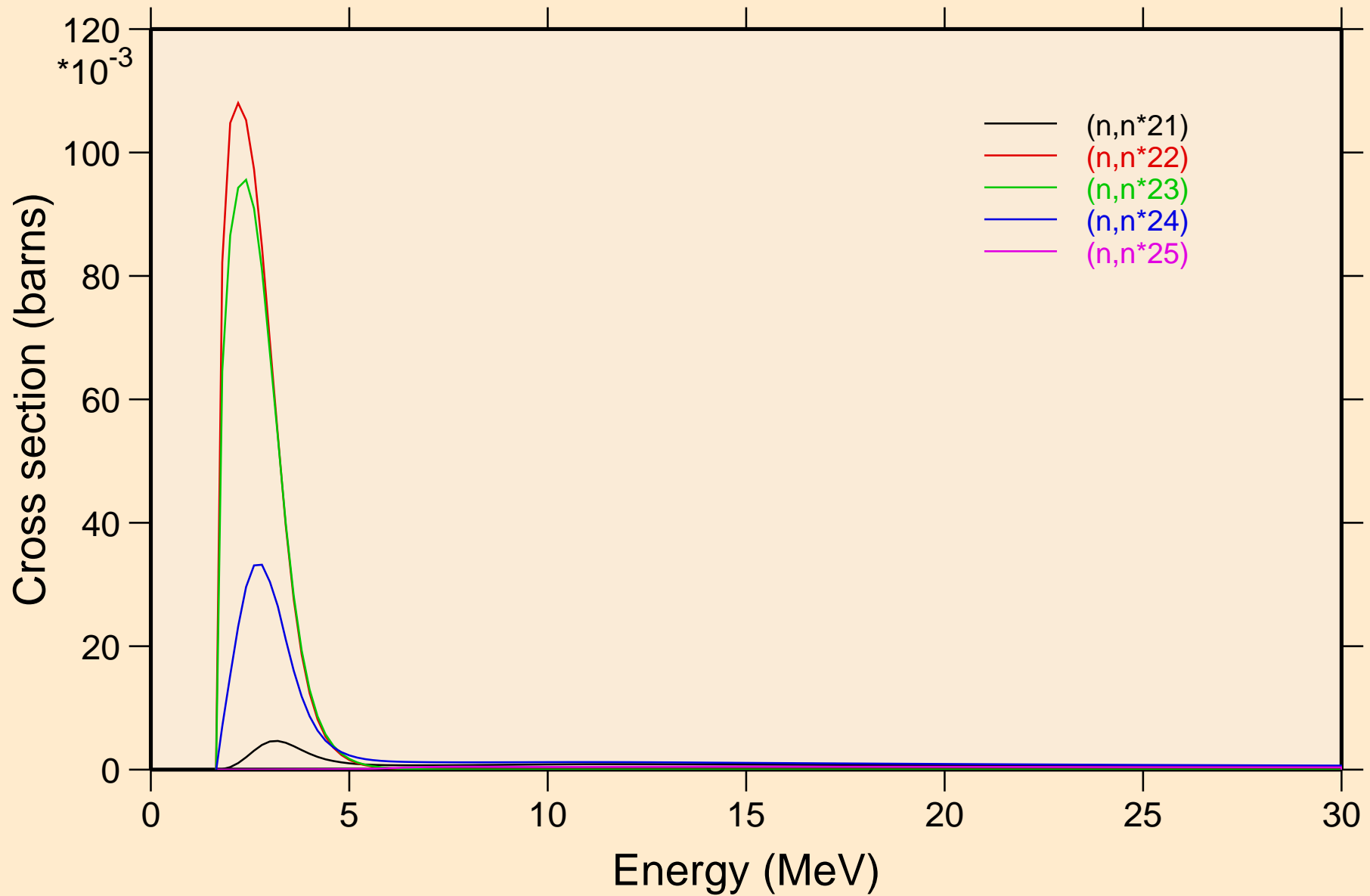
W180 NRG TENDL-2016, AKONING

Inelastic levels



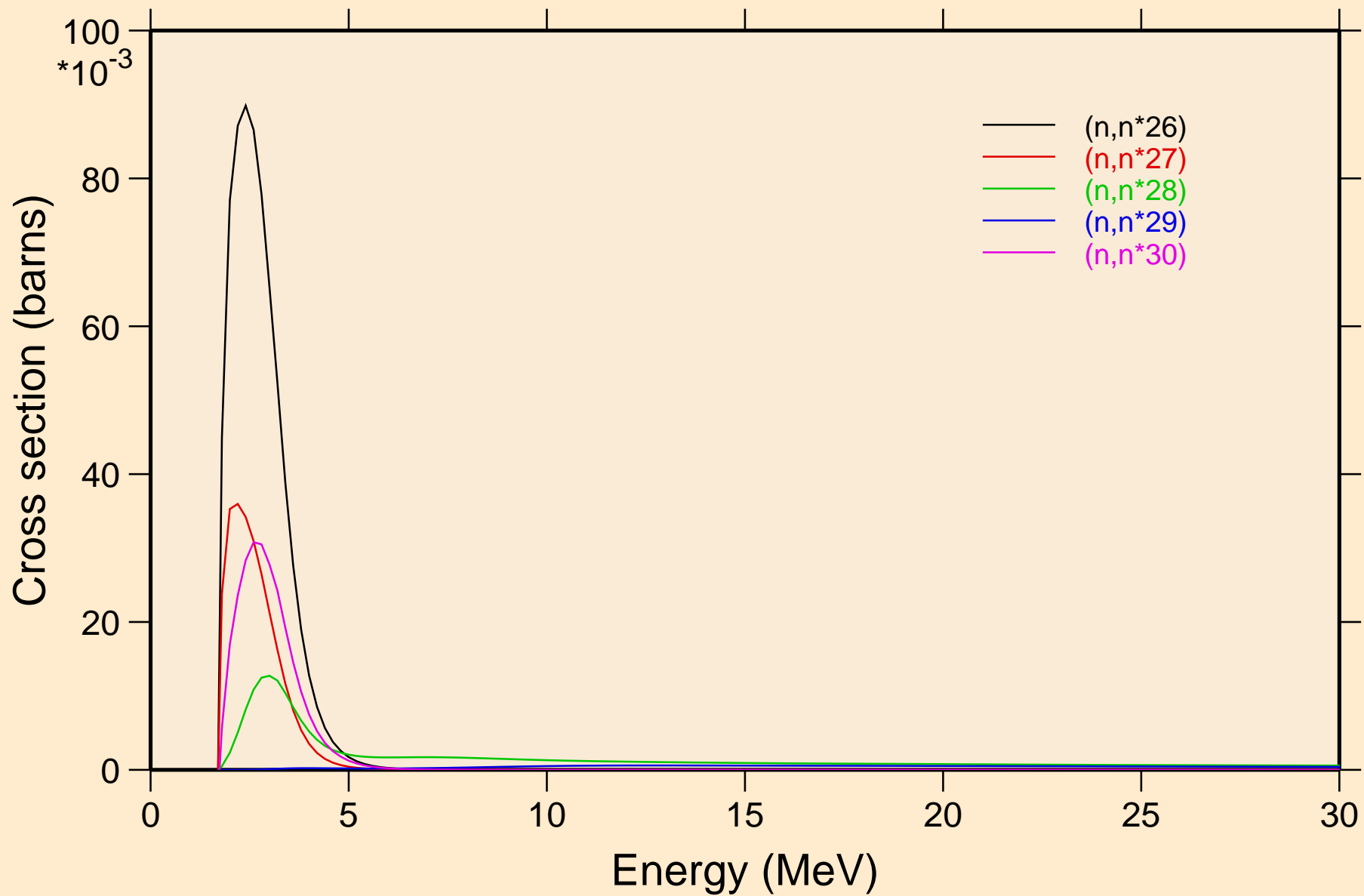
W180 NRG TENDL-2016, AKONING

Inelastic levels



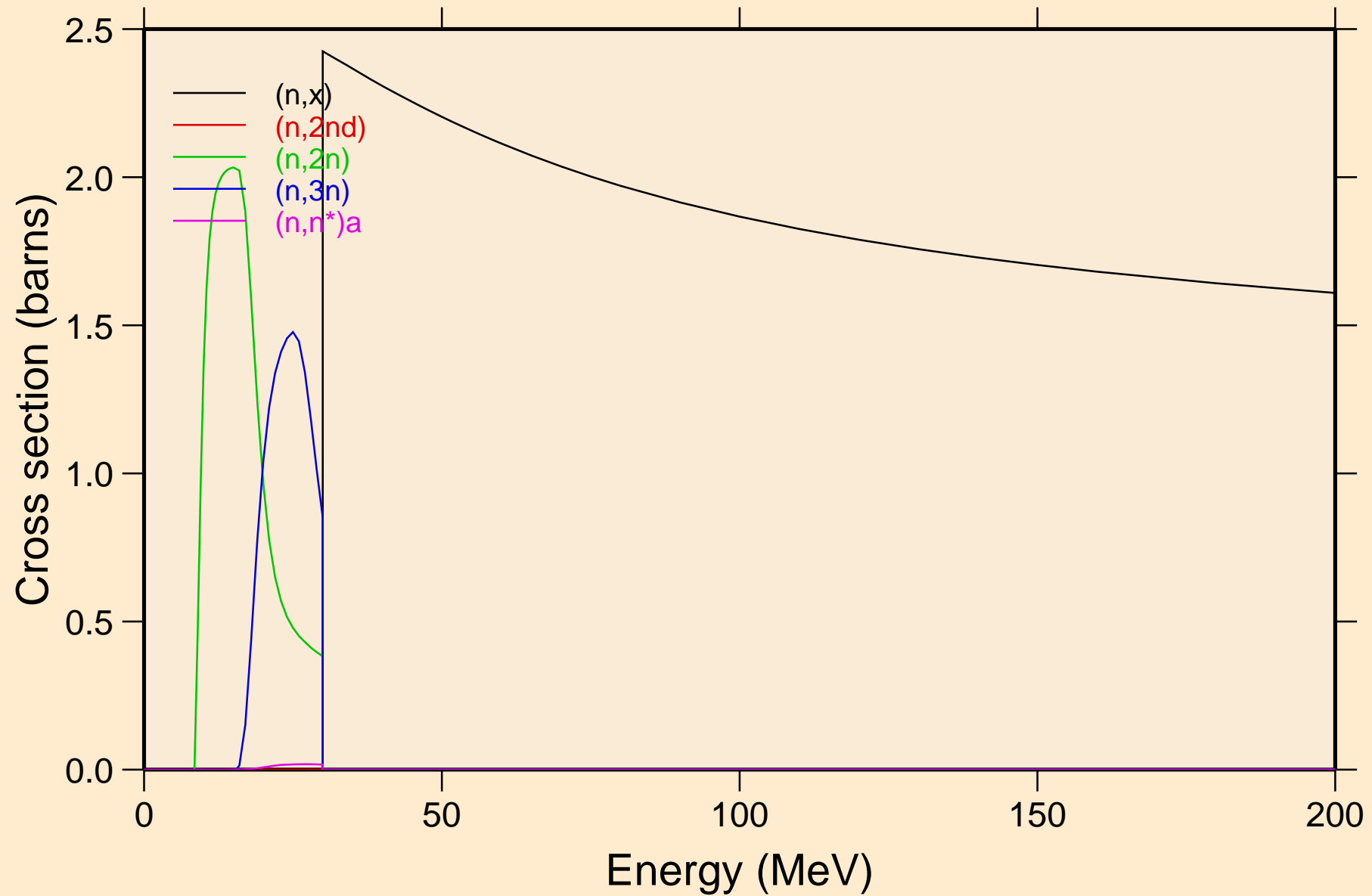
W180 NRG TENDL-2016, AKONING

Inelastic levels



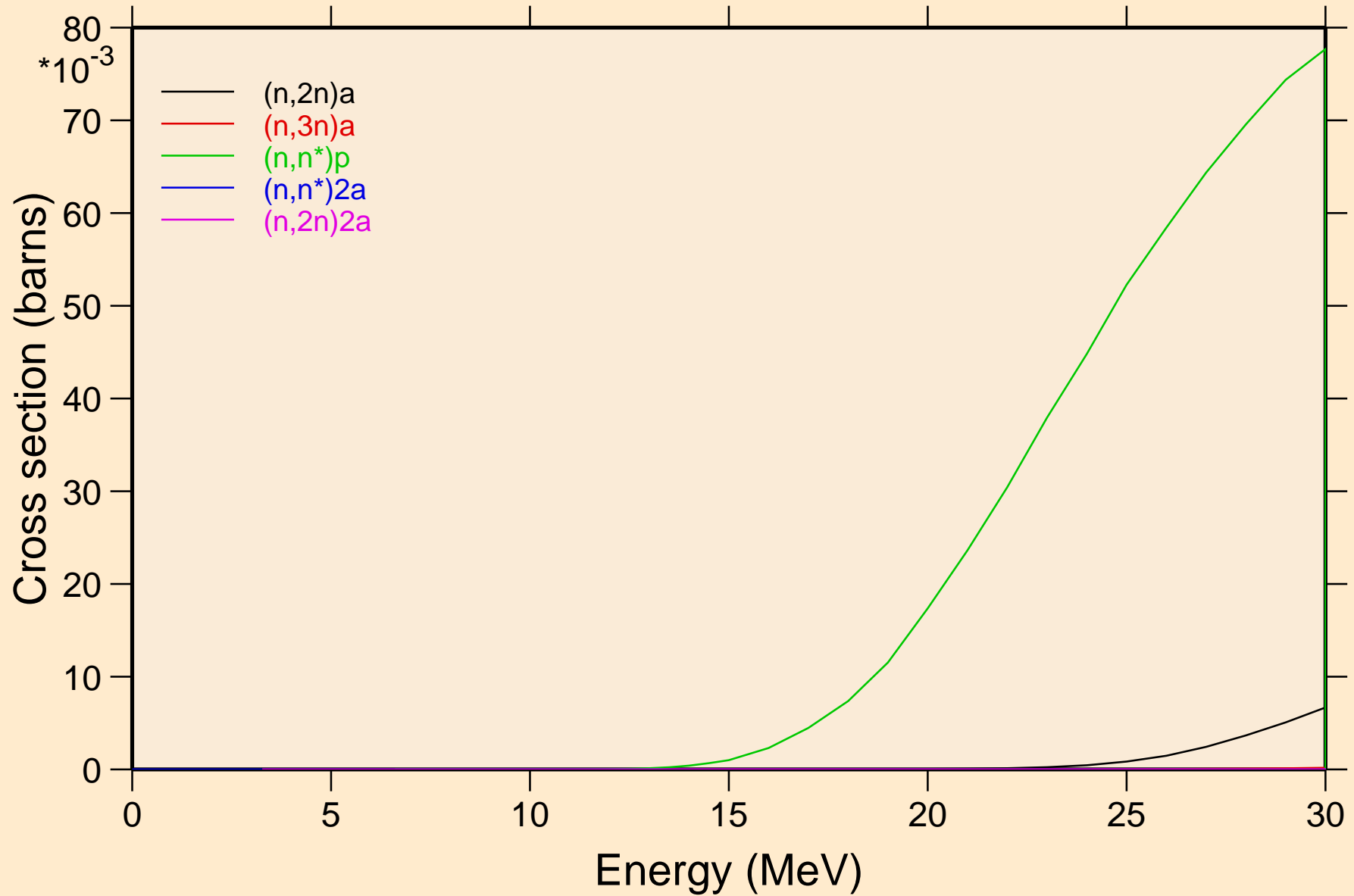
W180 NRG TENDL-2016, AKONING

Threshold reactions



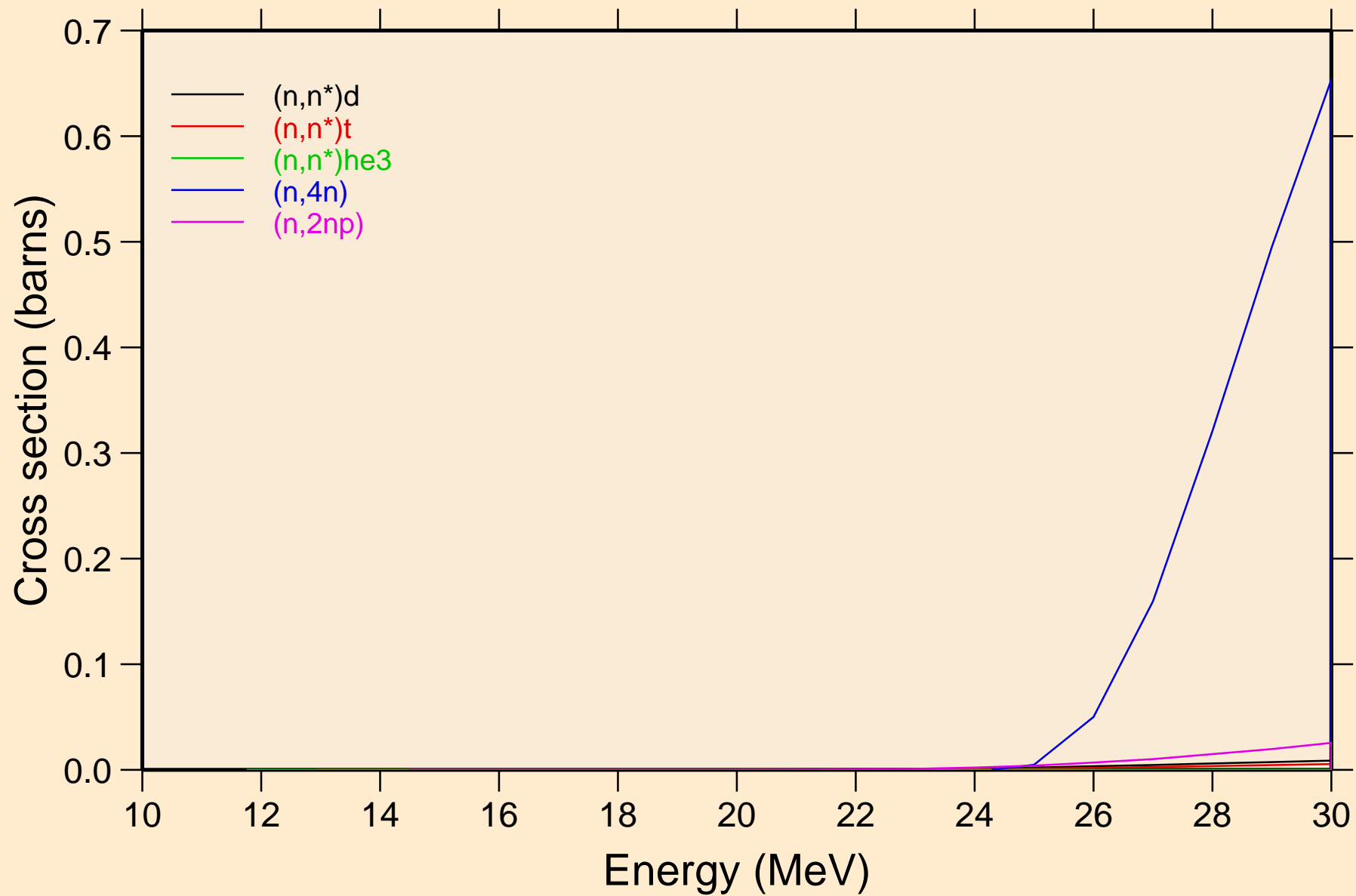
W180 NRG TENDL-2016, AKONING

Threshold reactions



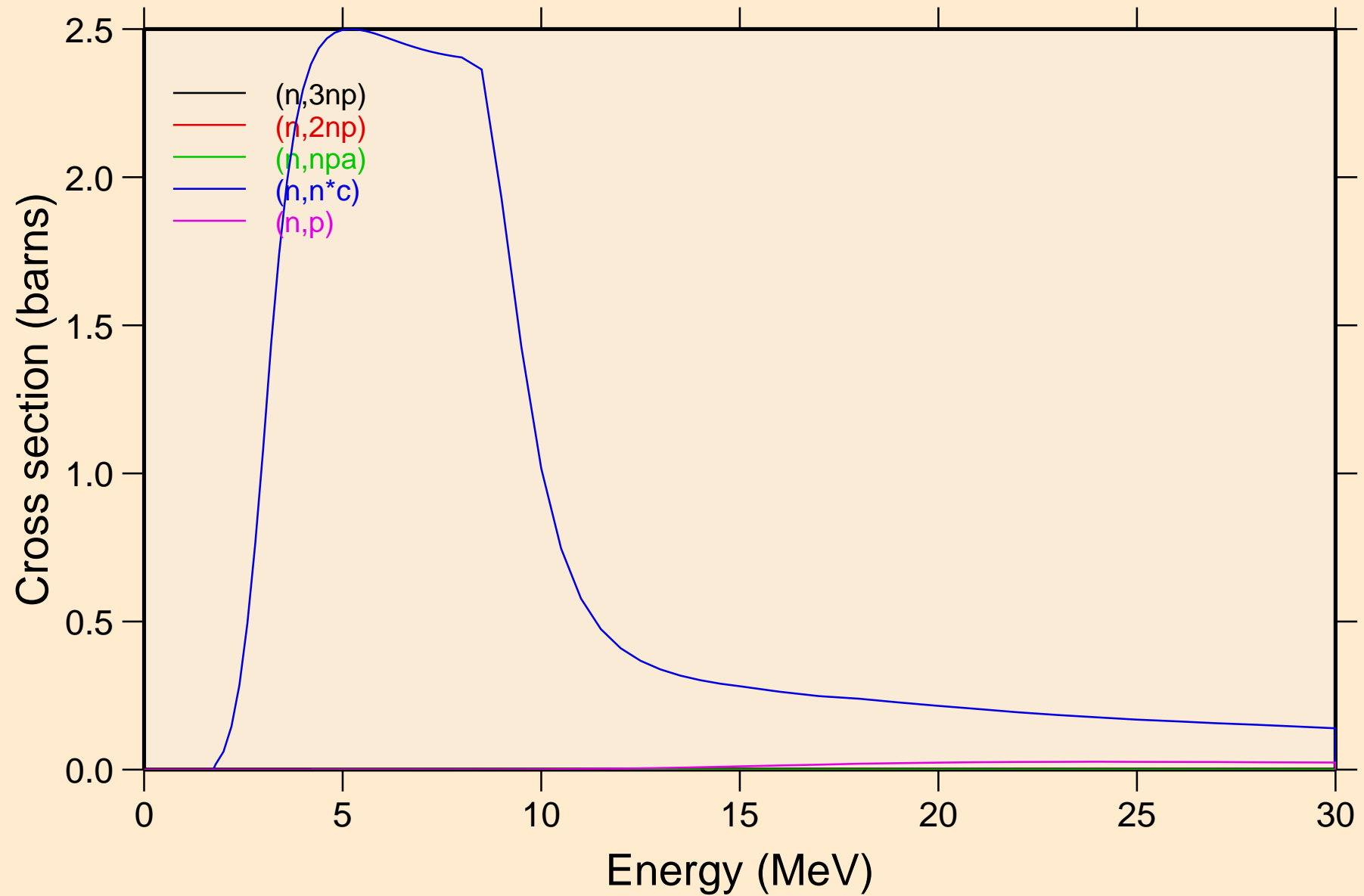
W180 NRG TENDL-2016, AKONING

Threshold reactions



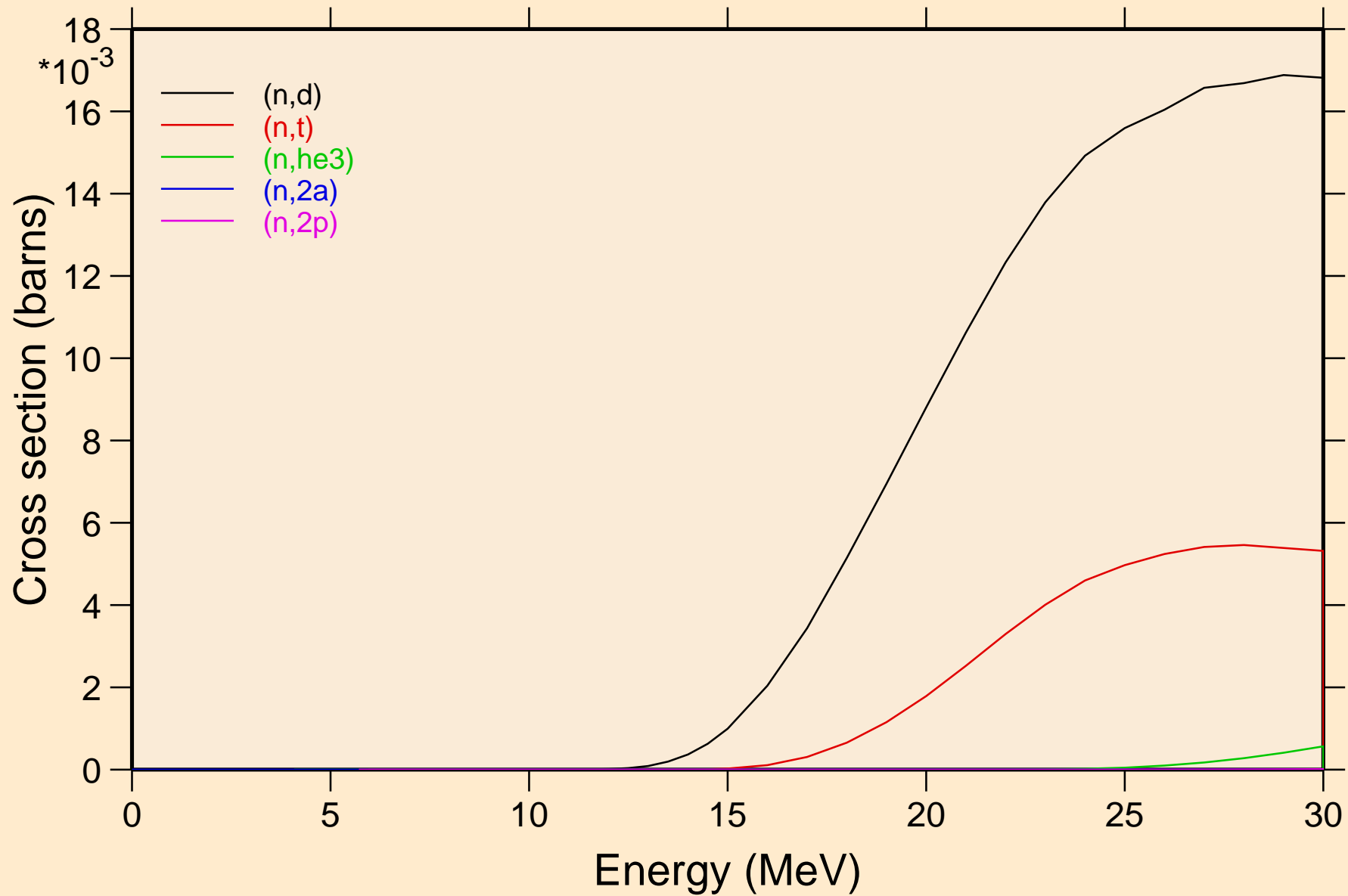
W180 NRG TENDL-2016, AKONING

Threshold reactions



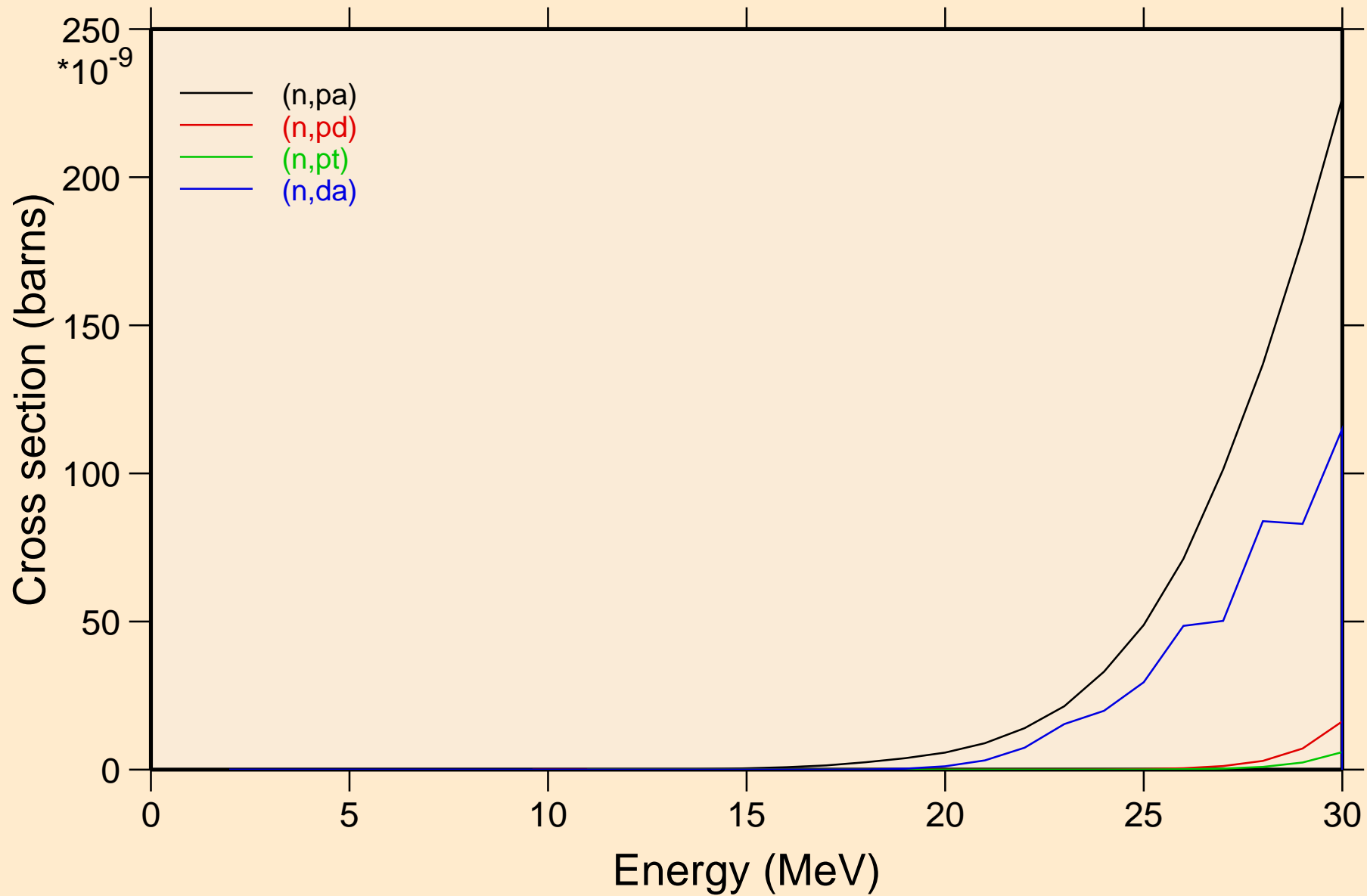
W180 NRG TENDL-2016, AKONING

Threshold reactions

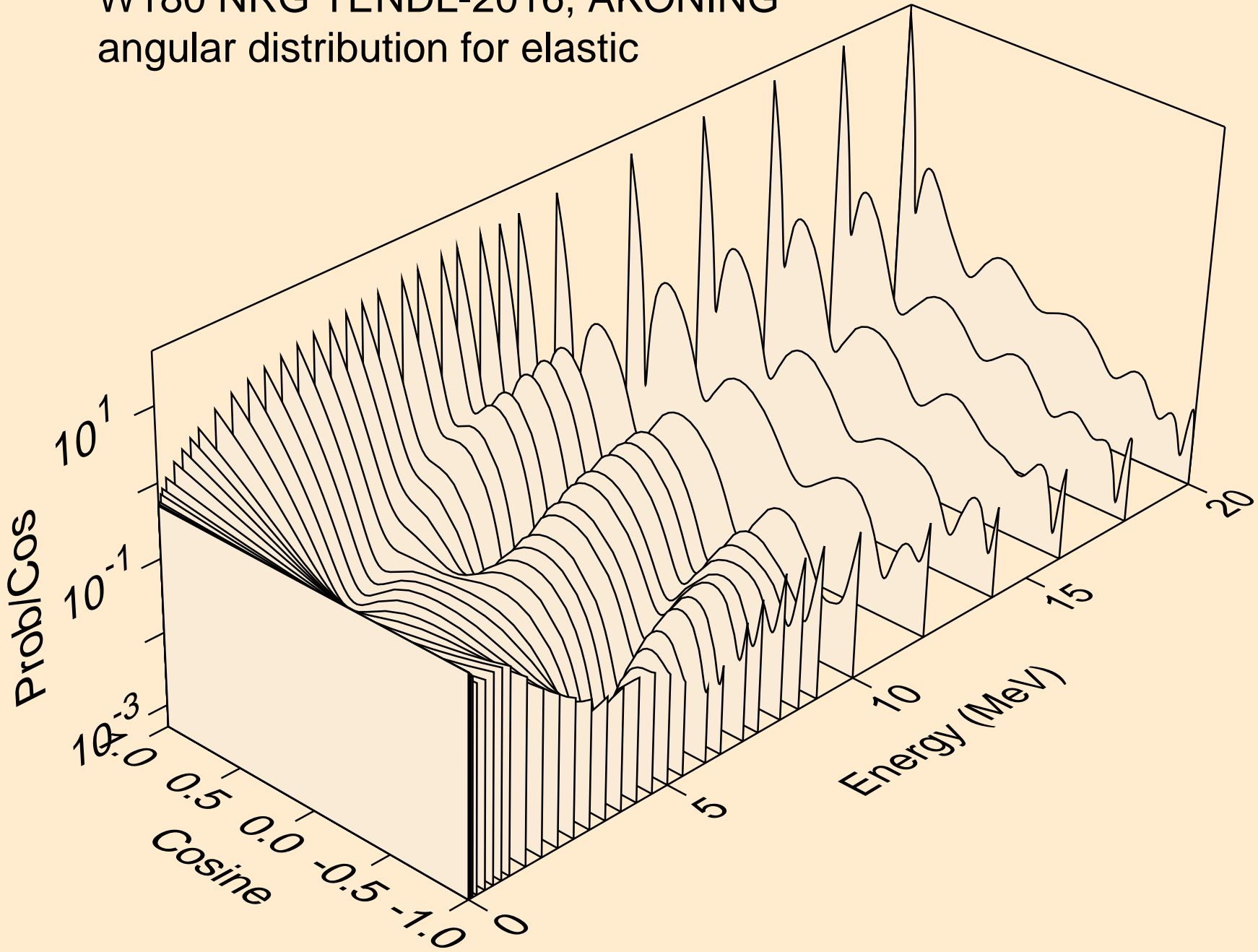


W180 NRG TENDL-2016, AKONING

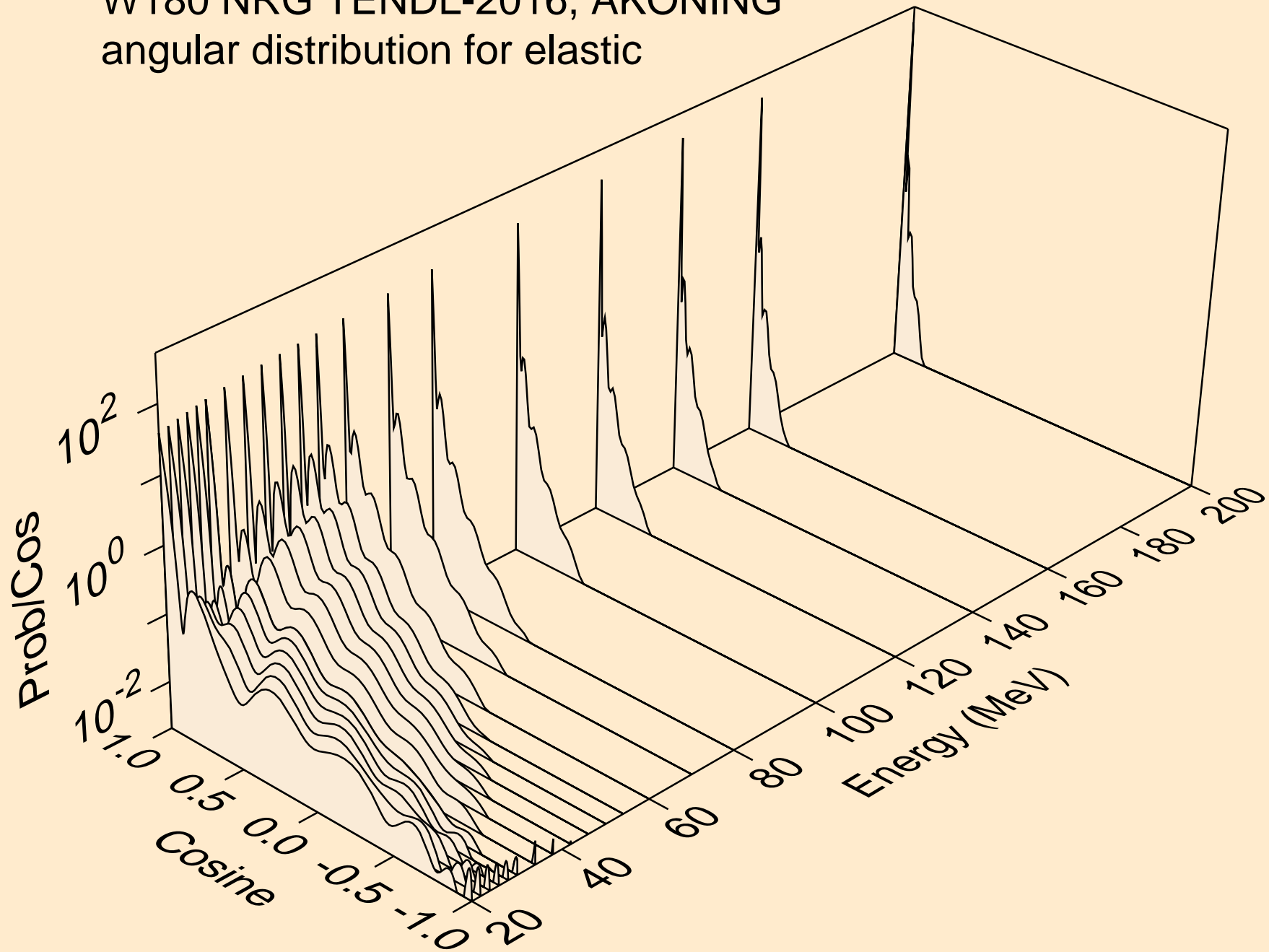
Threshold reactions



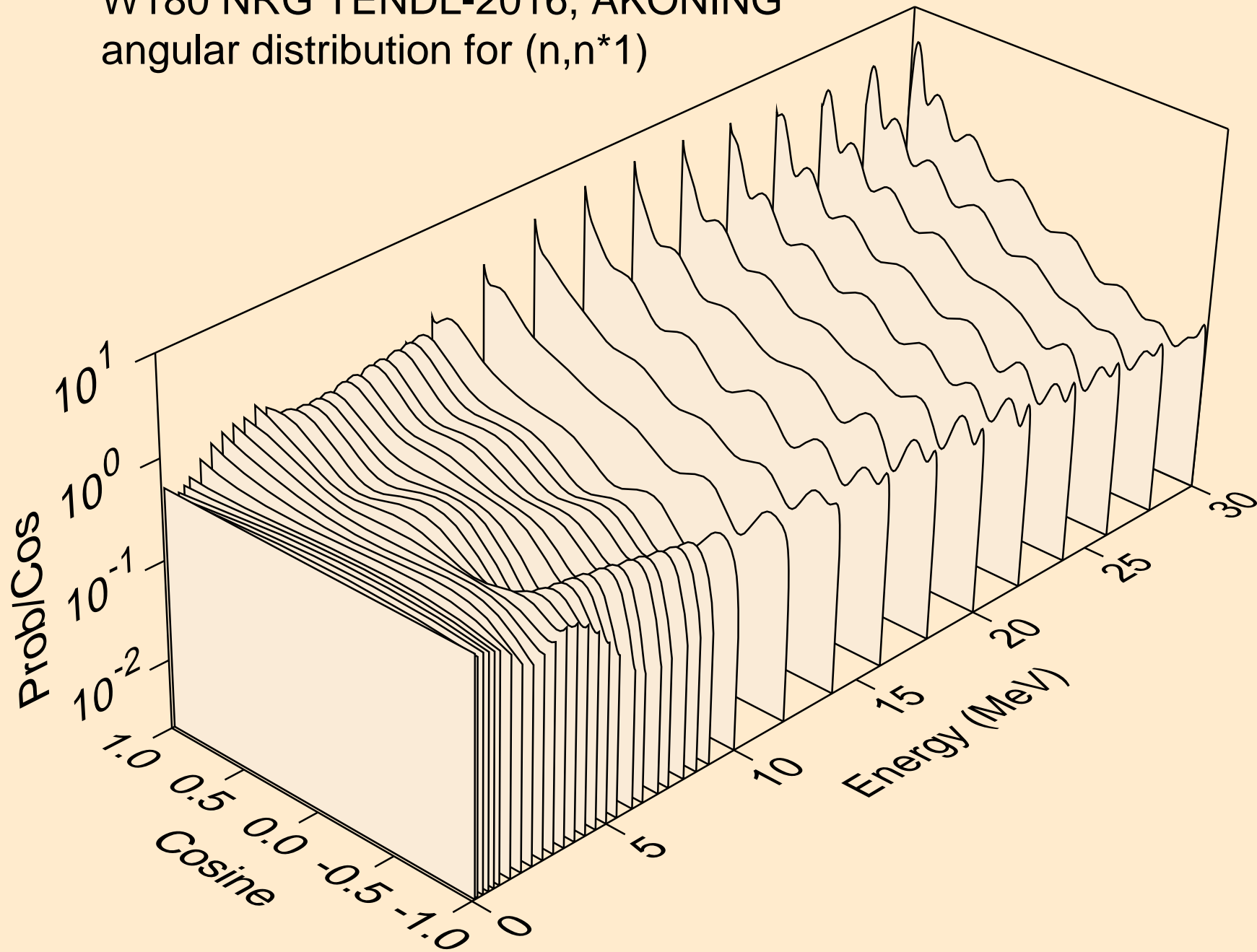
W180 NRG TENDL-2016, AKONING
angular distribution for elastic



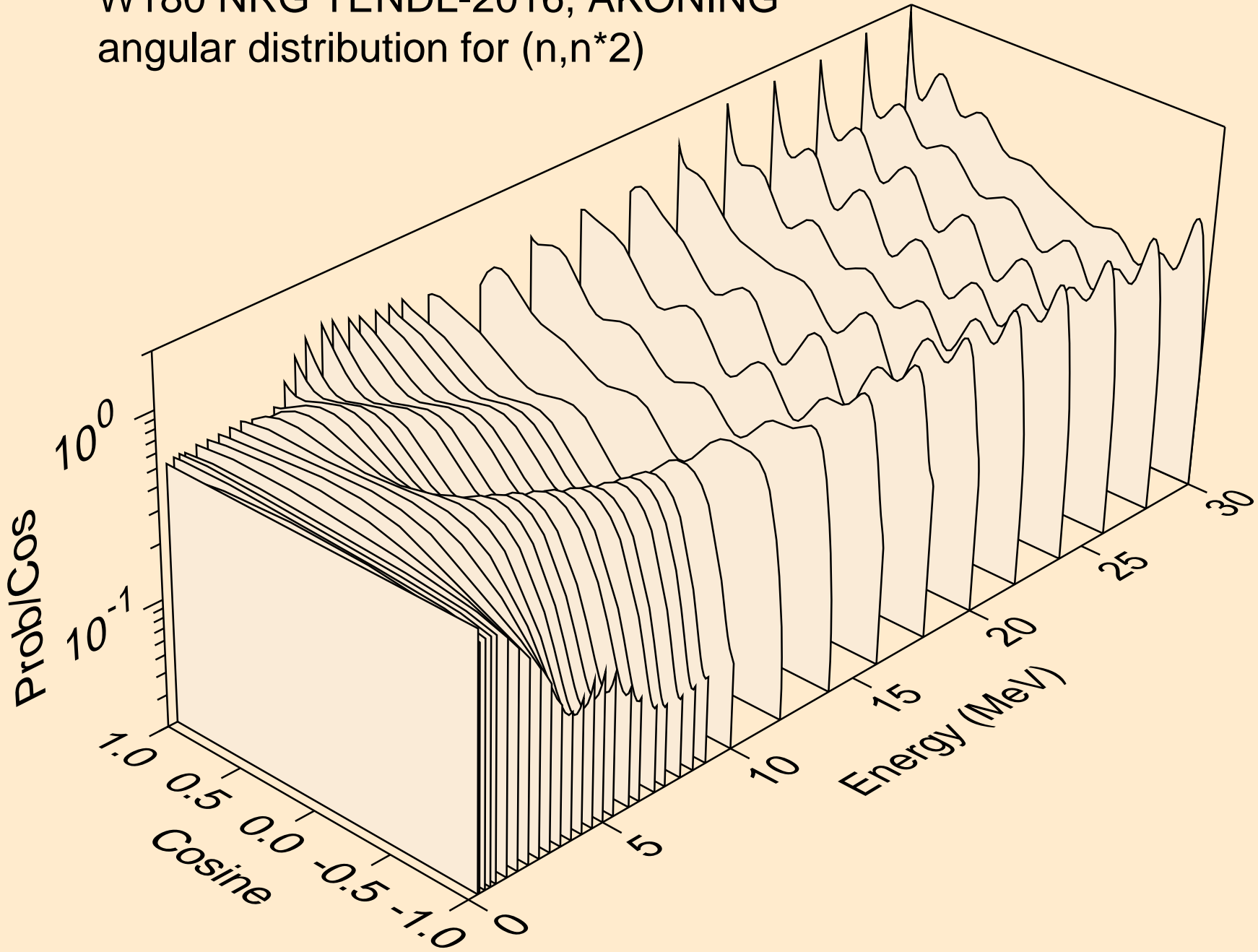
W180 NRG TENDL-2016, AKONING
angular distribution for elastic



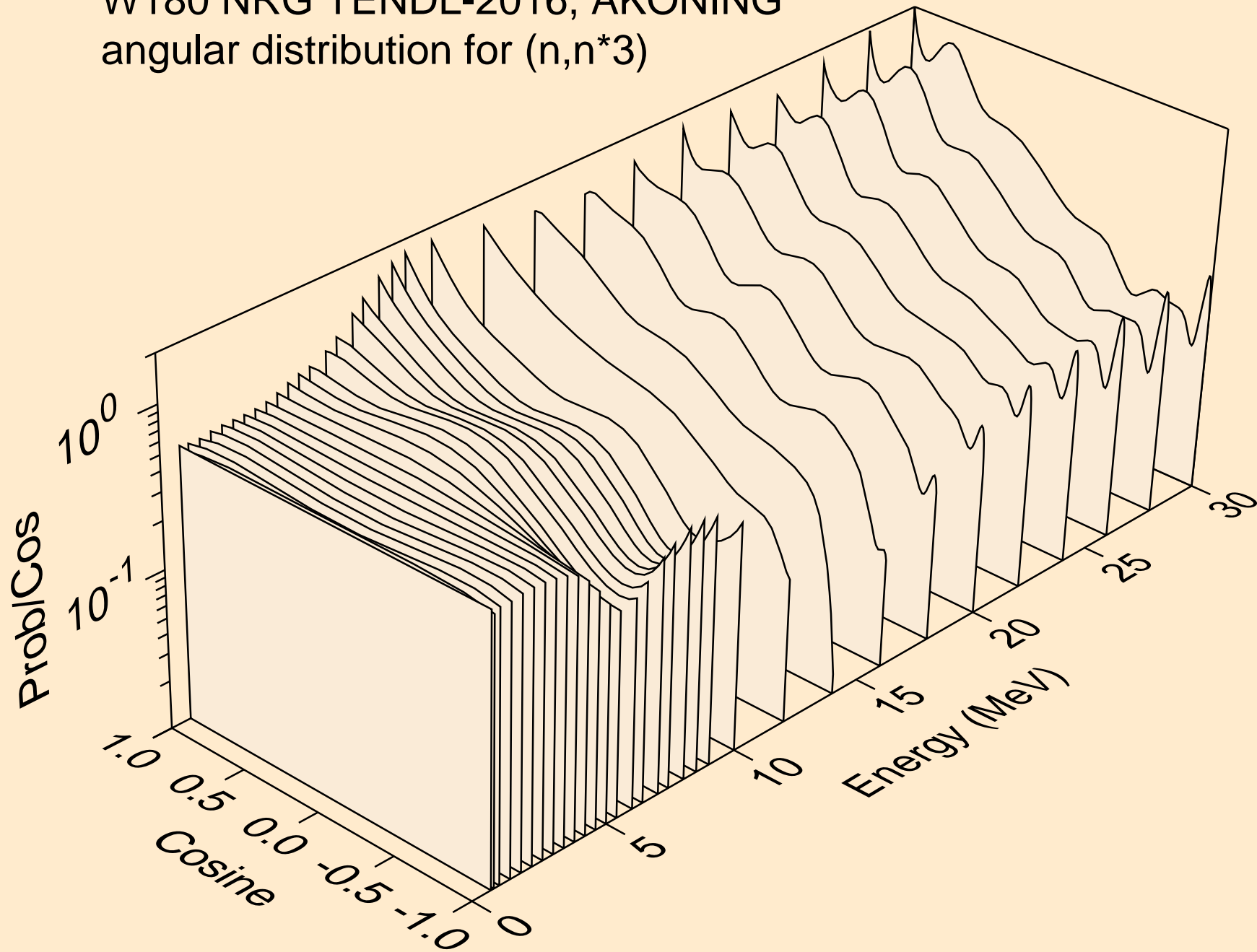
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*1)



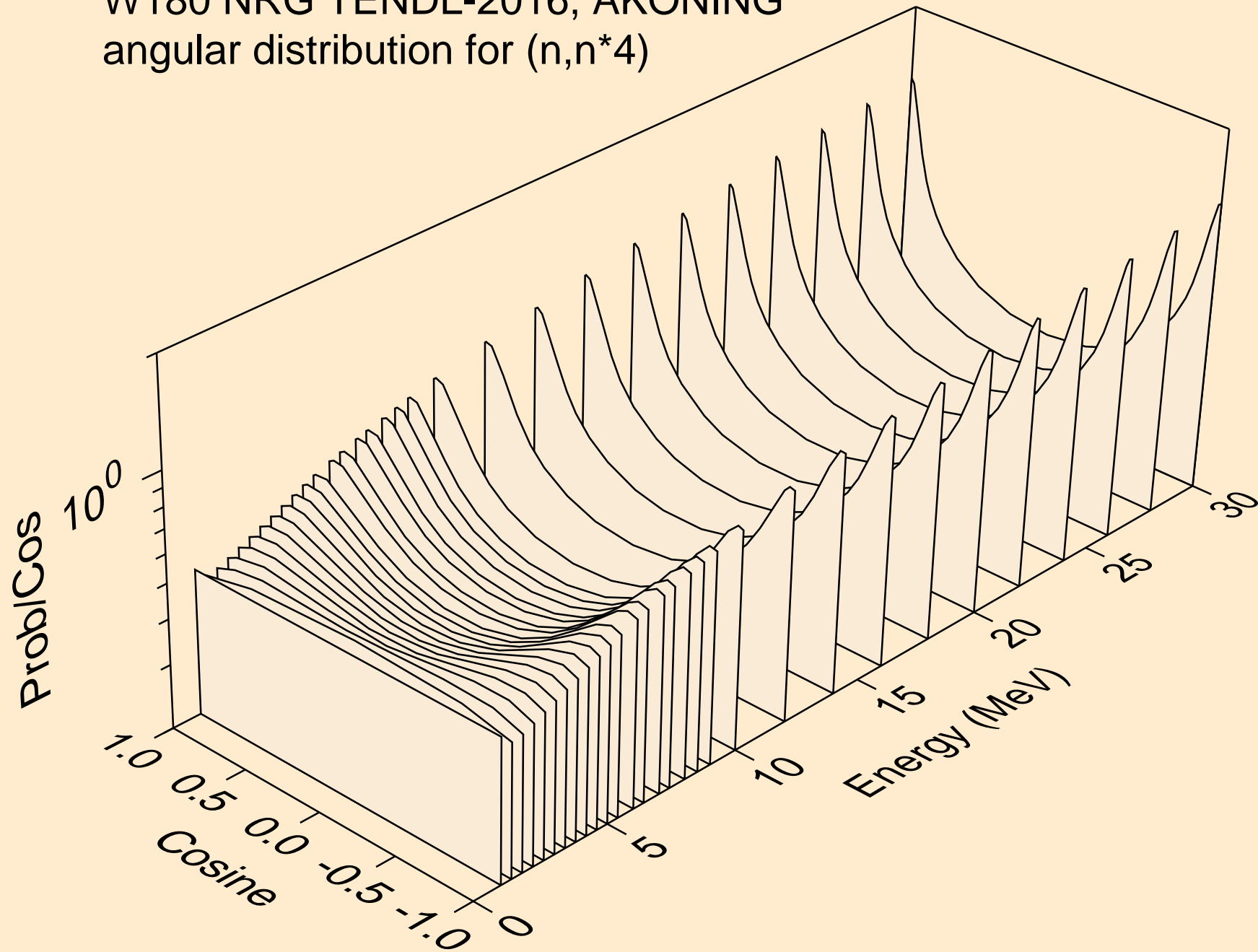
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*2)



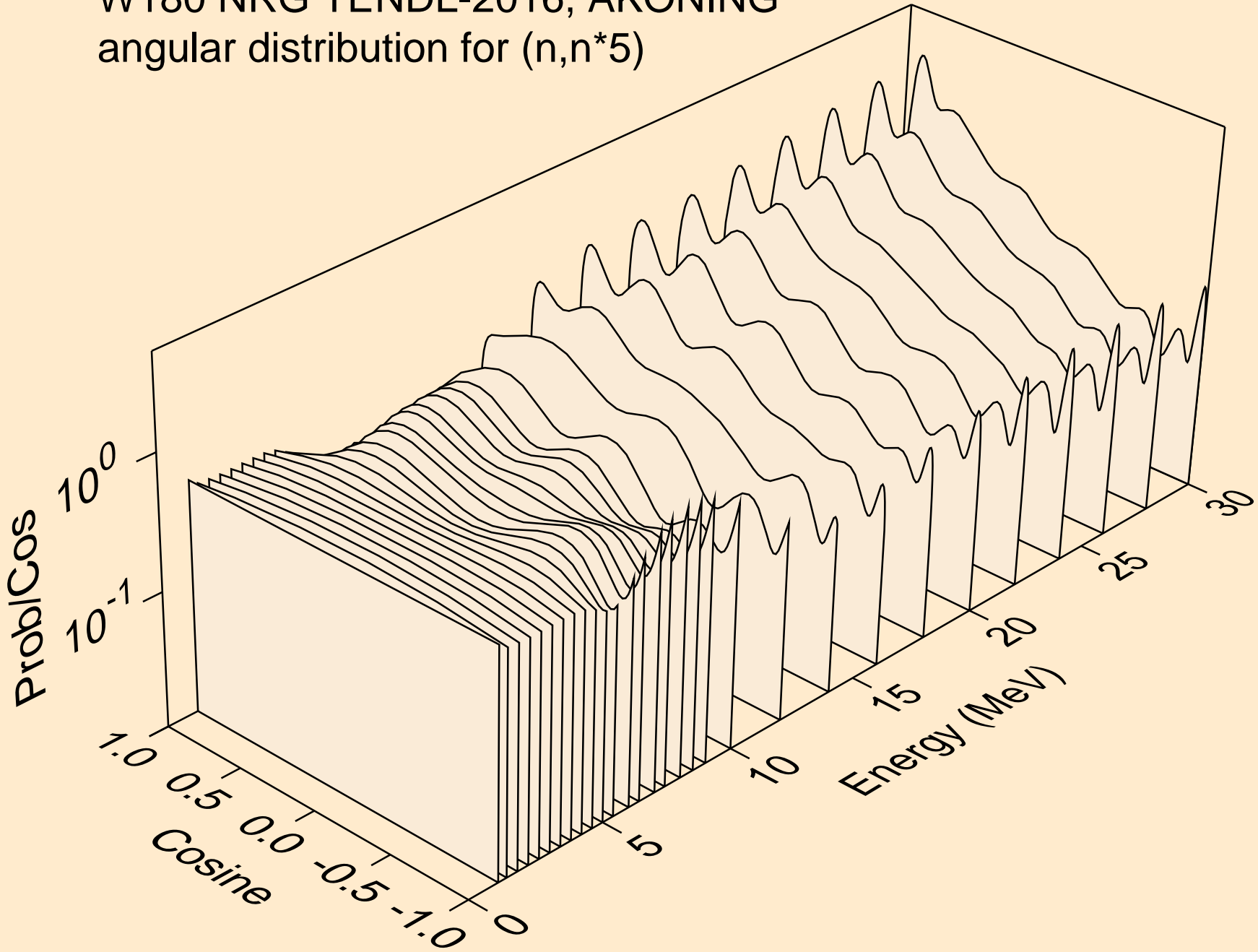
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*3)



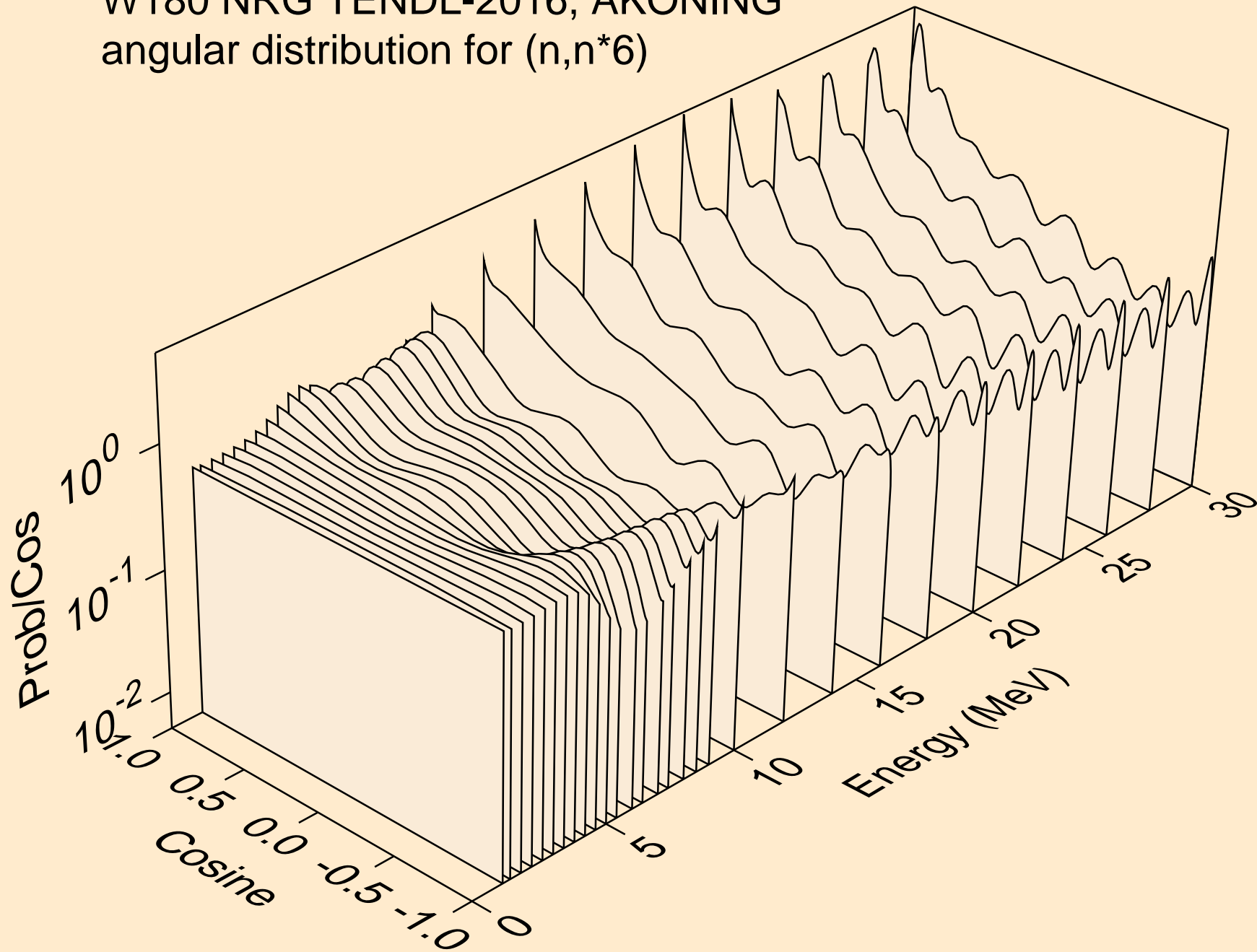
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*4)



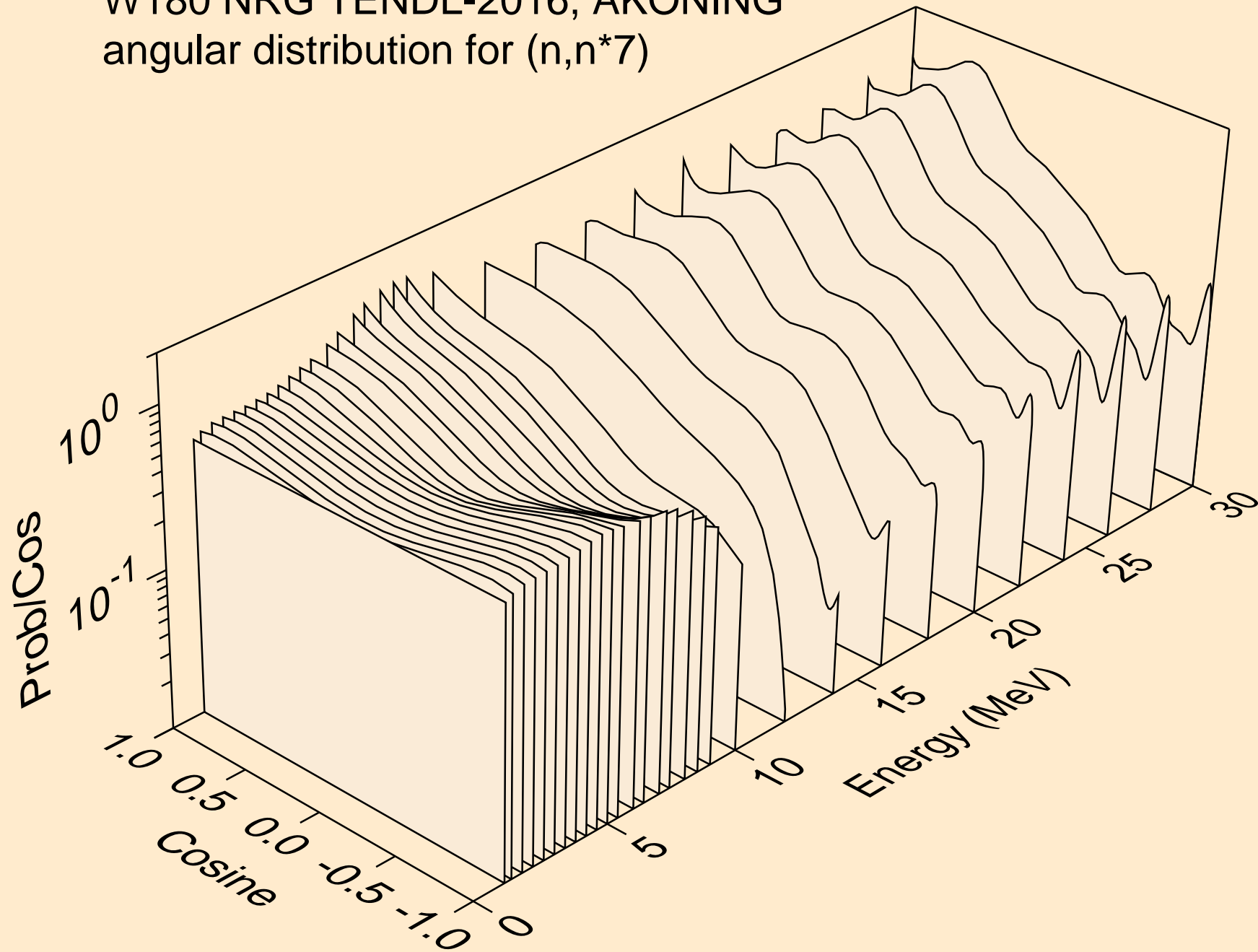
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*5)



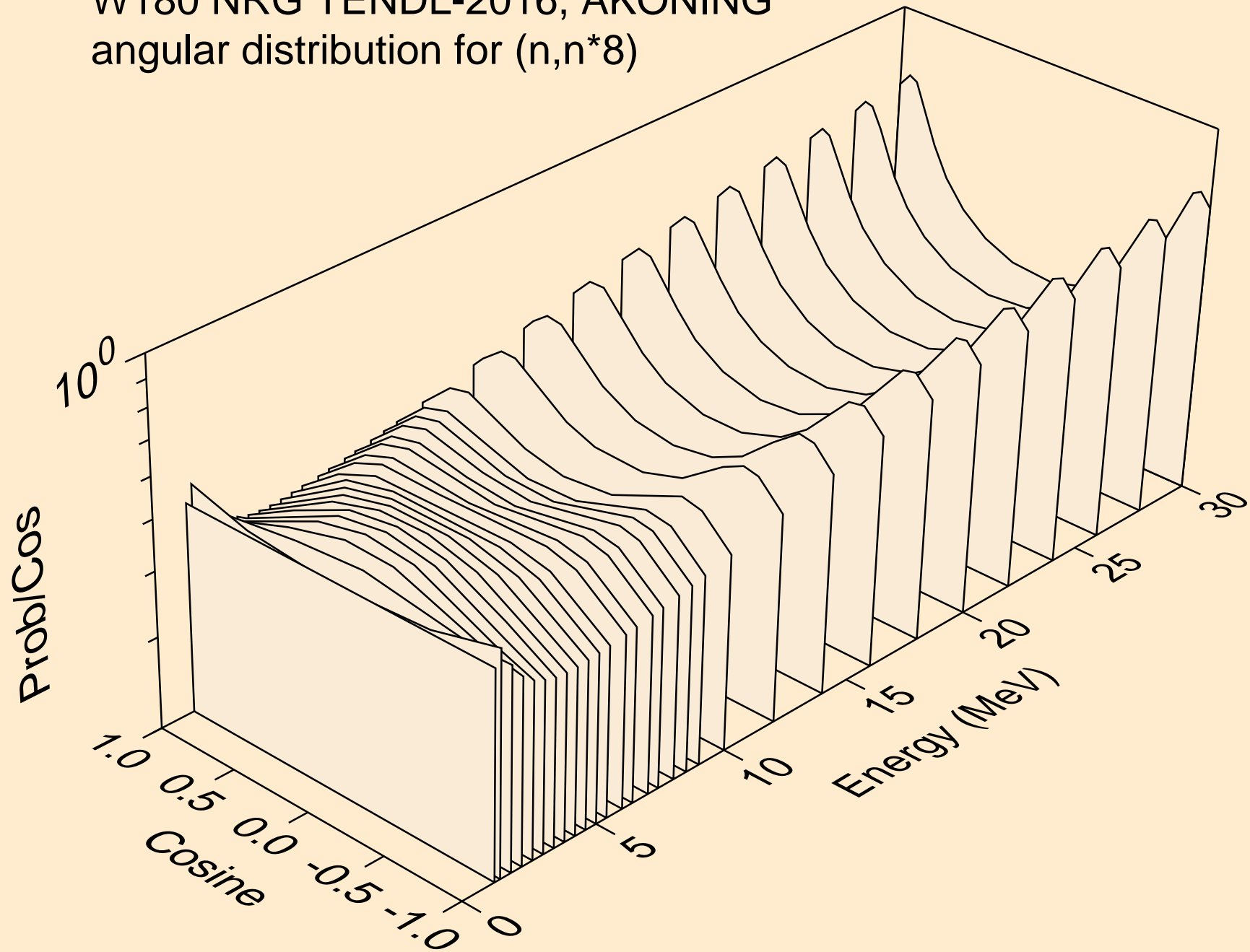
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*6)



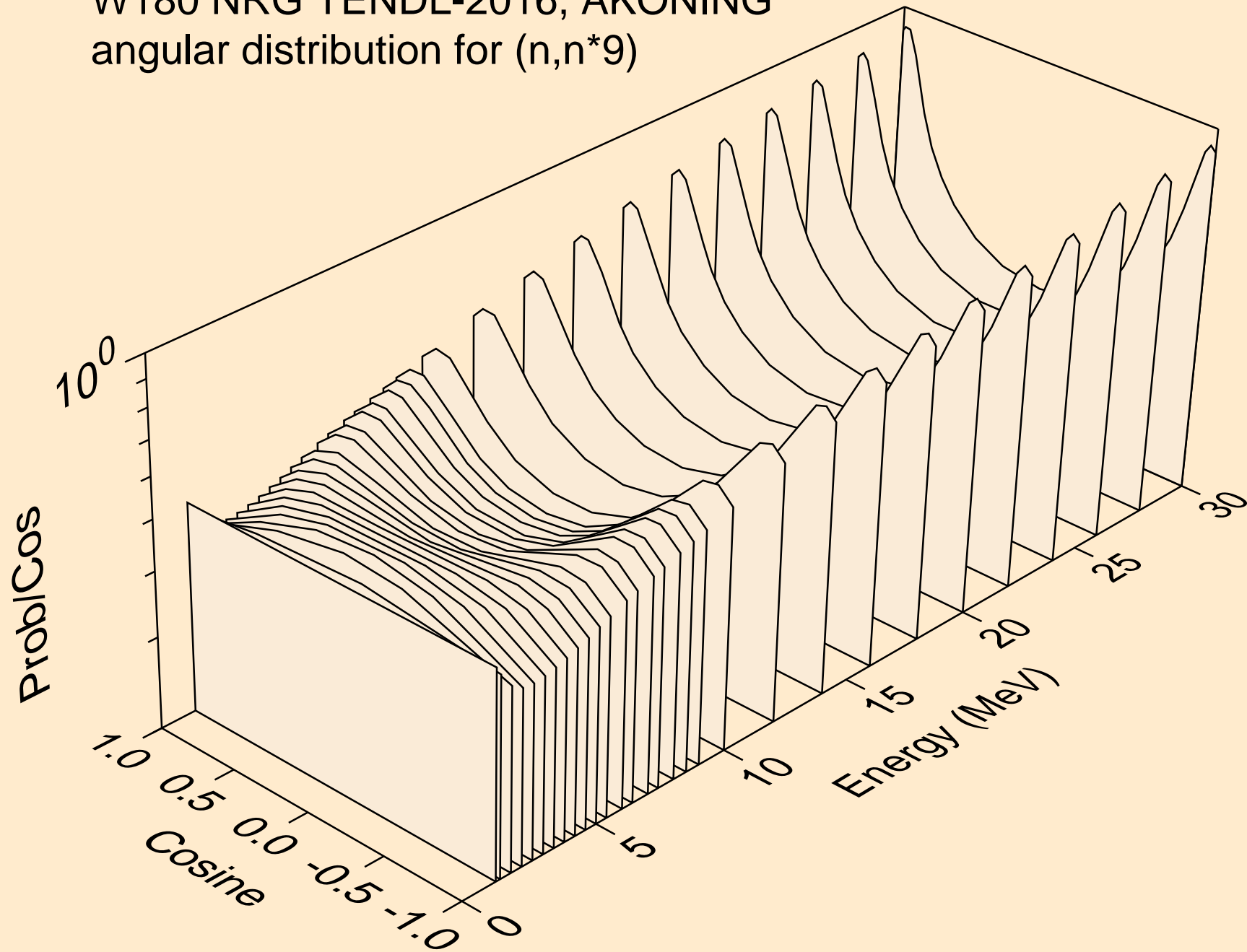
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*7)



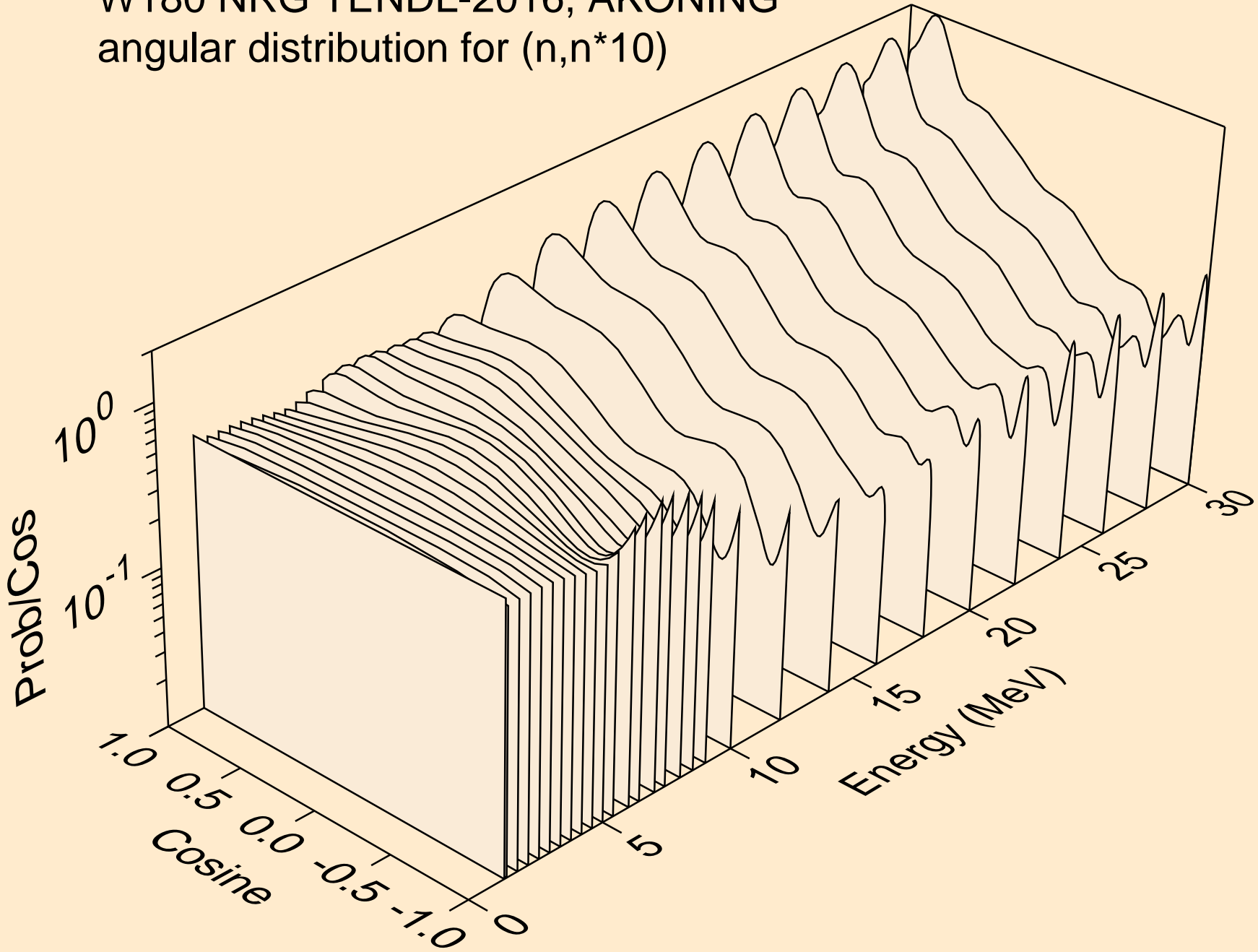
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*8)



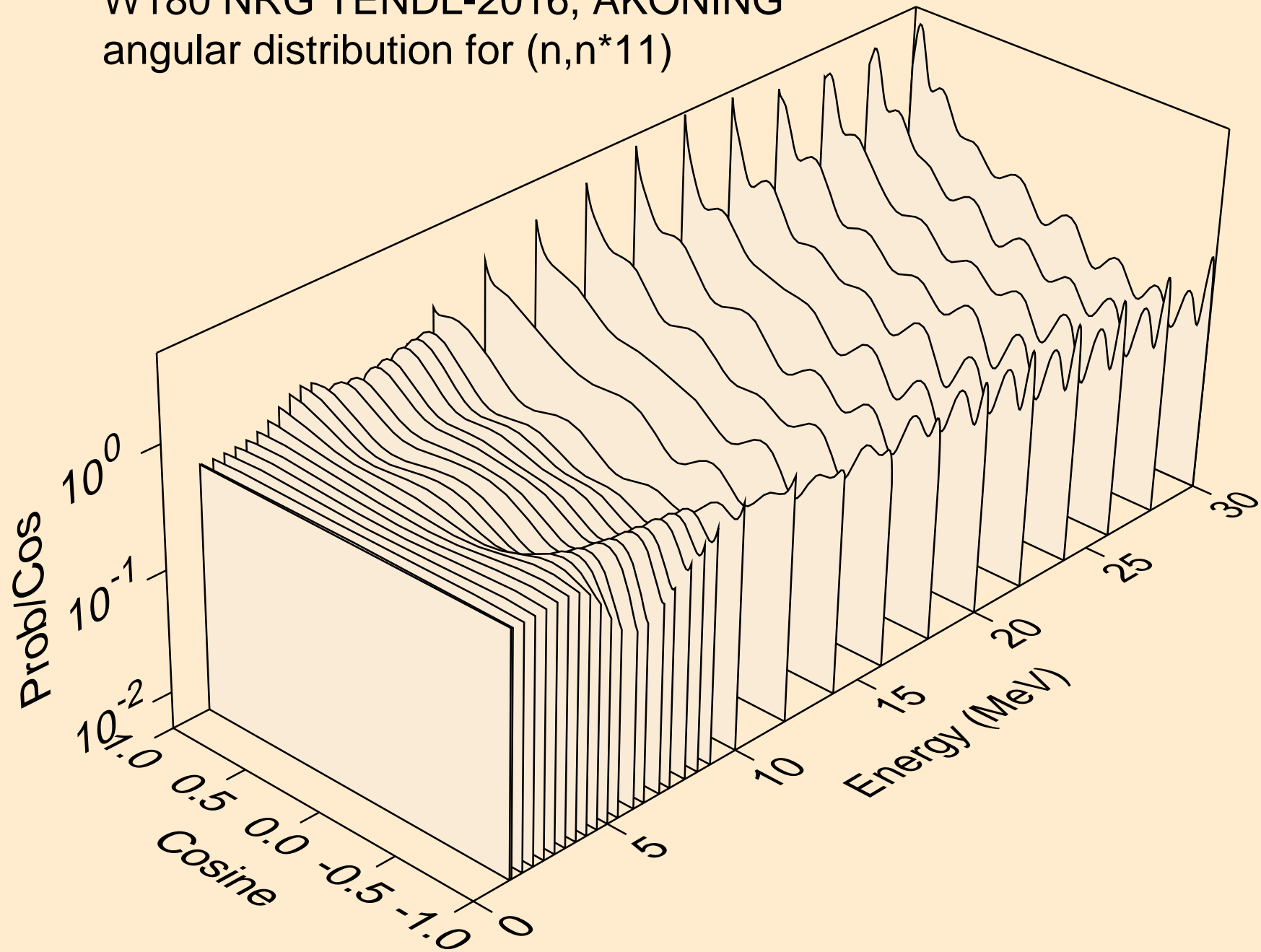
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*9)



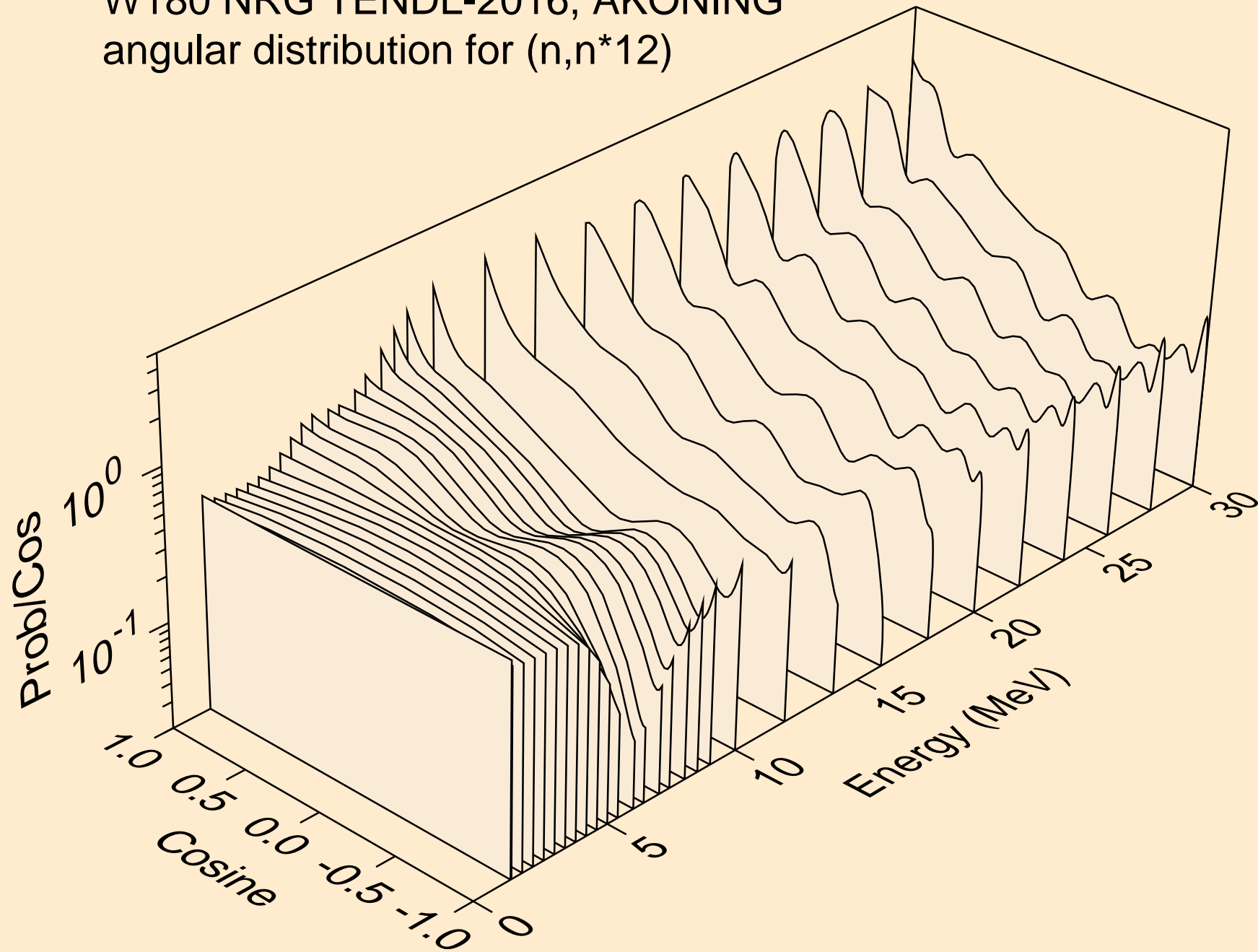
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*10)



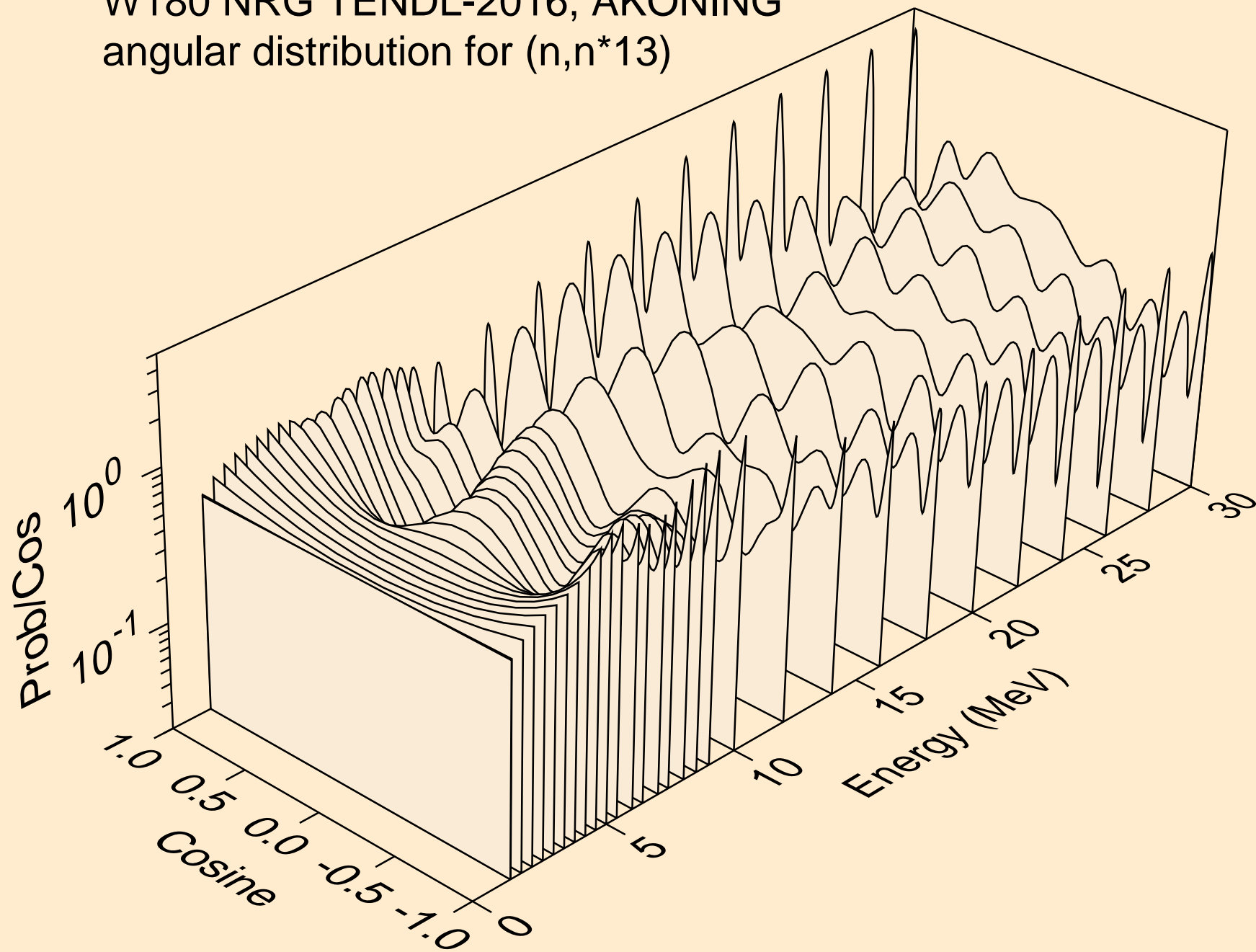
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*11)



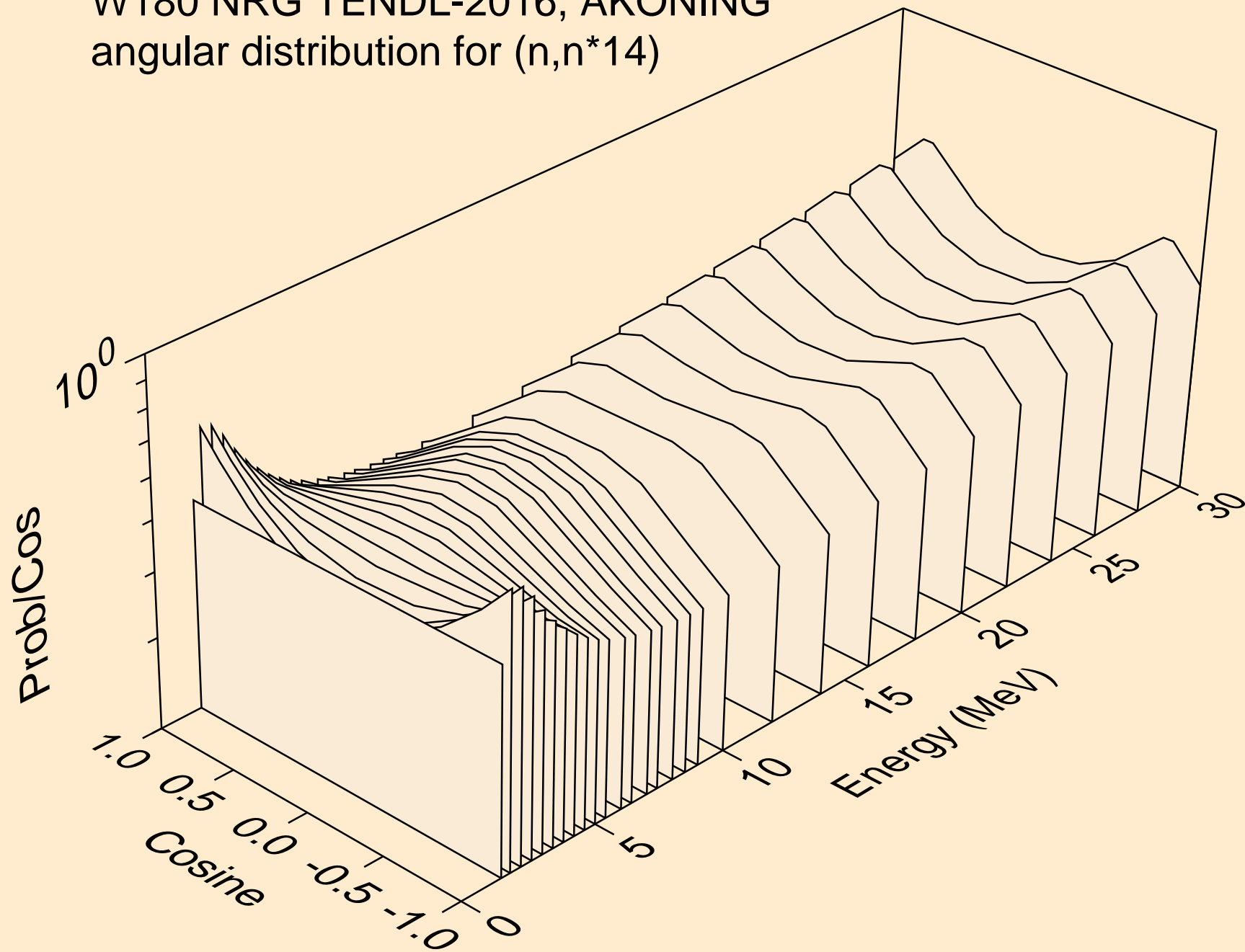
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*12)



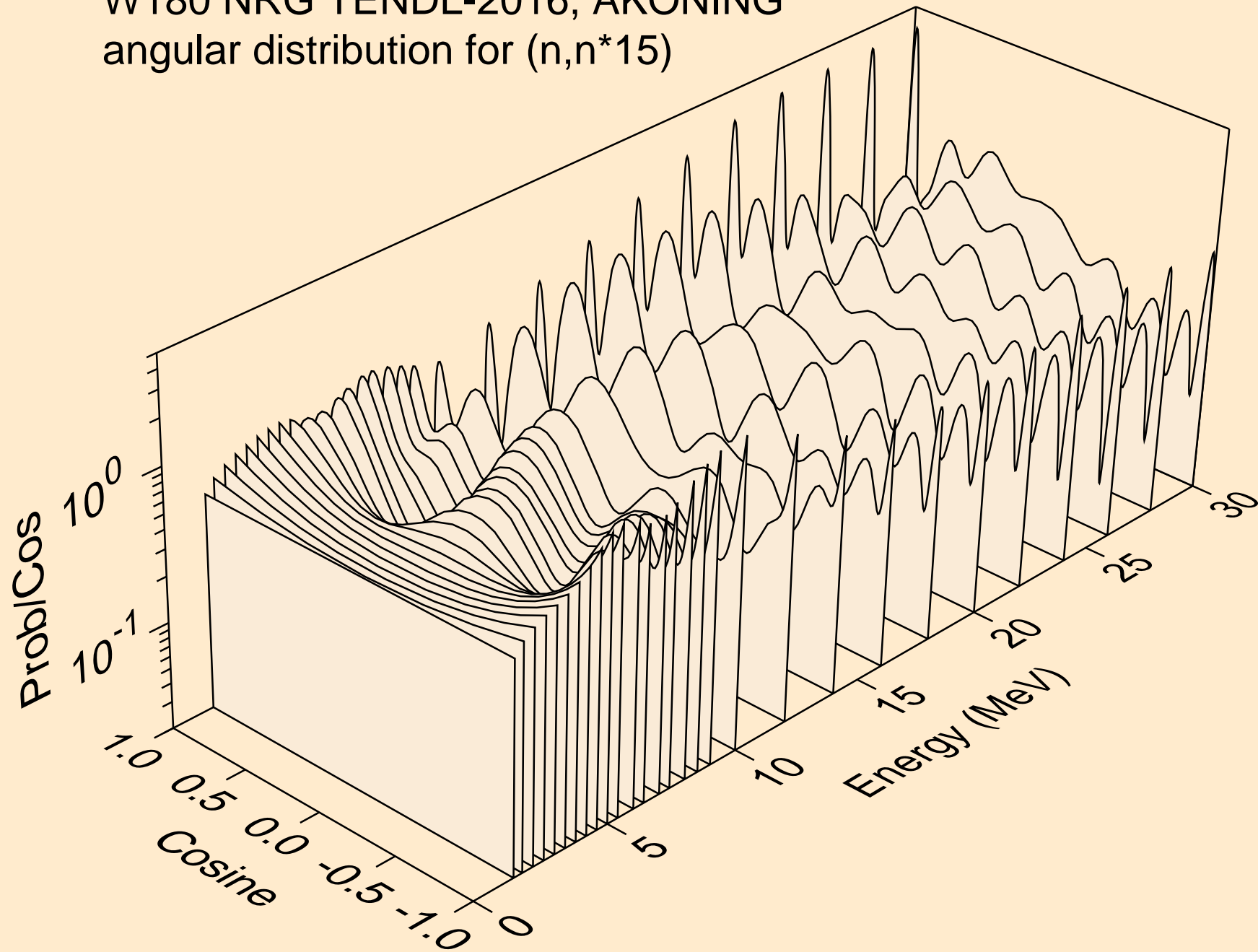
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*13)



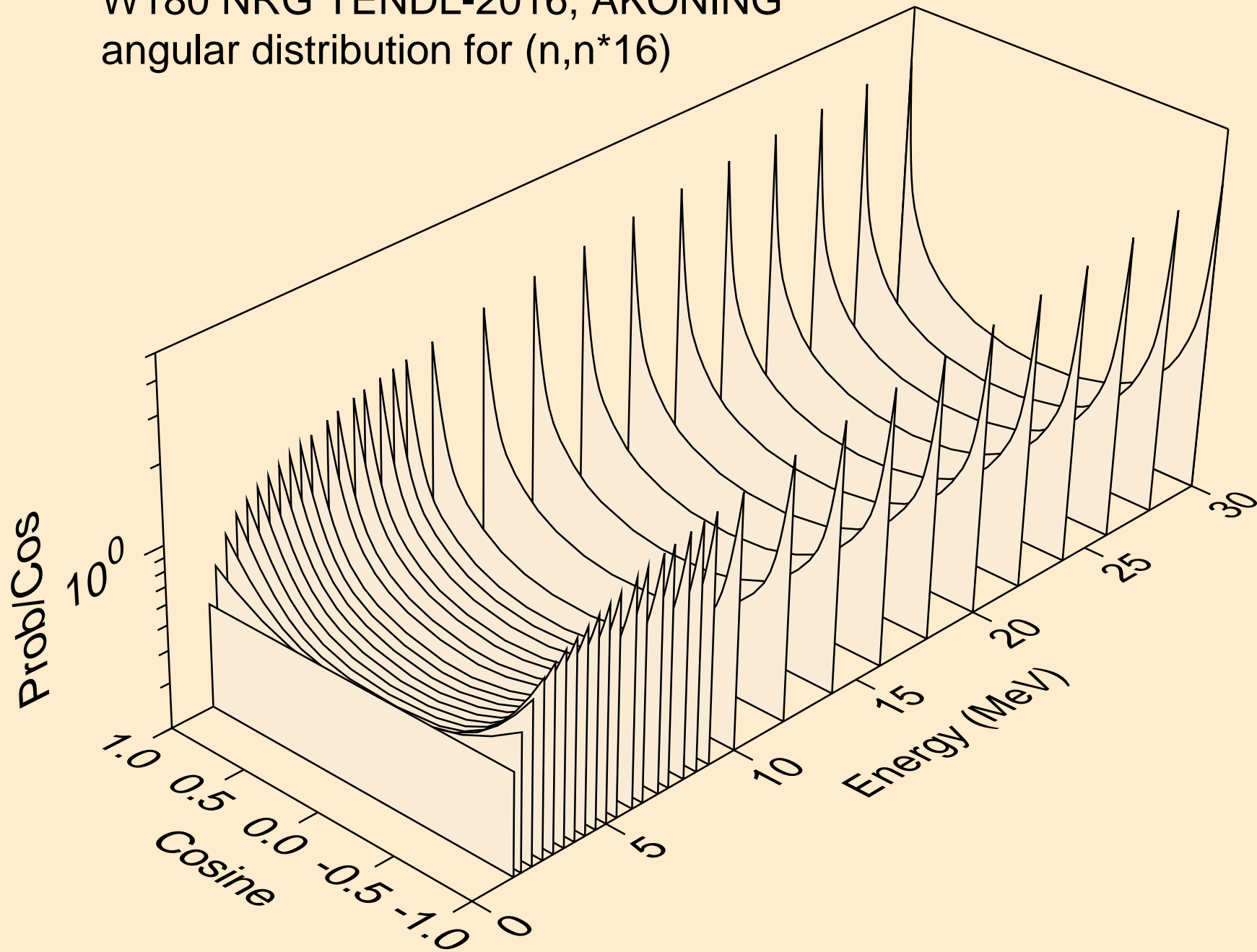
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*14)



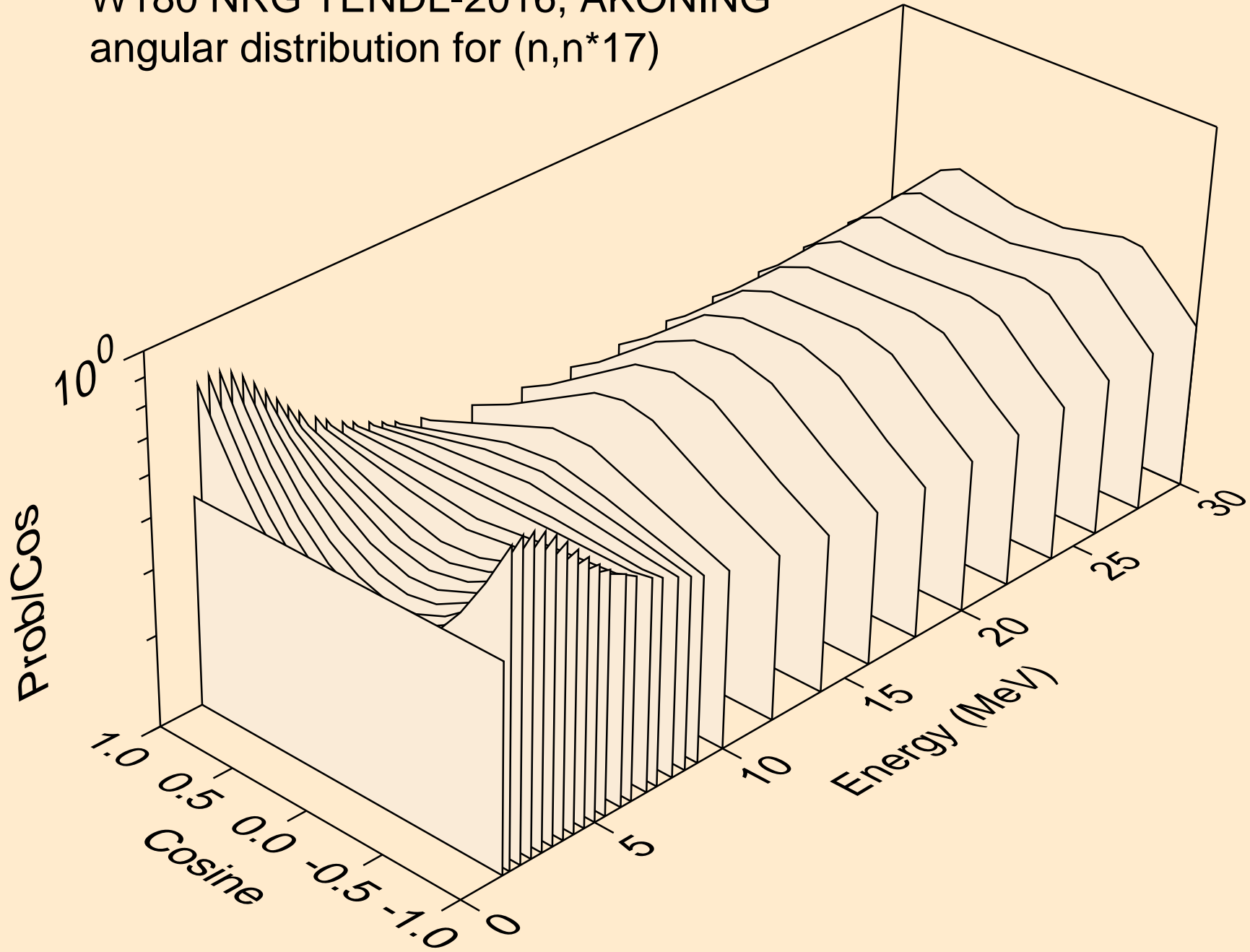
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*15)



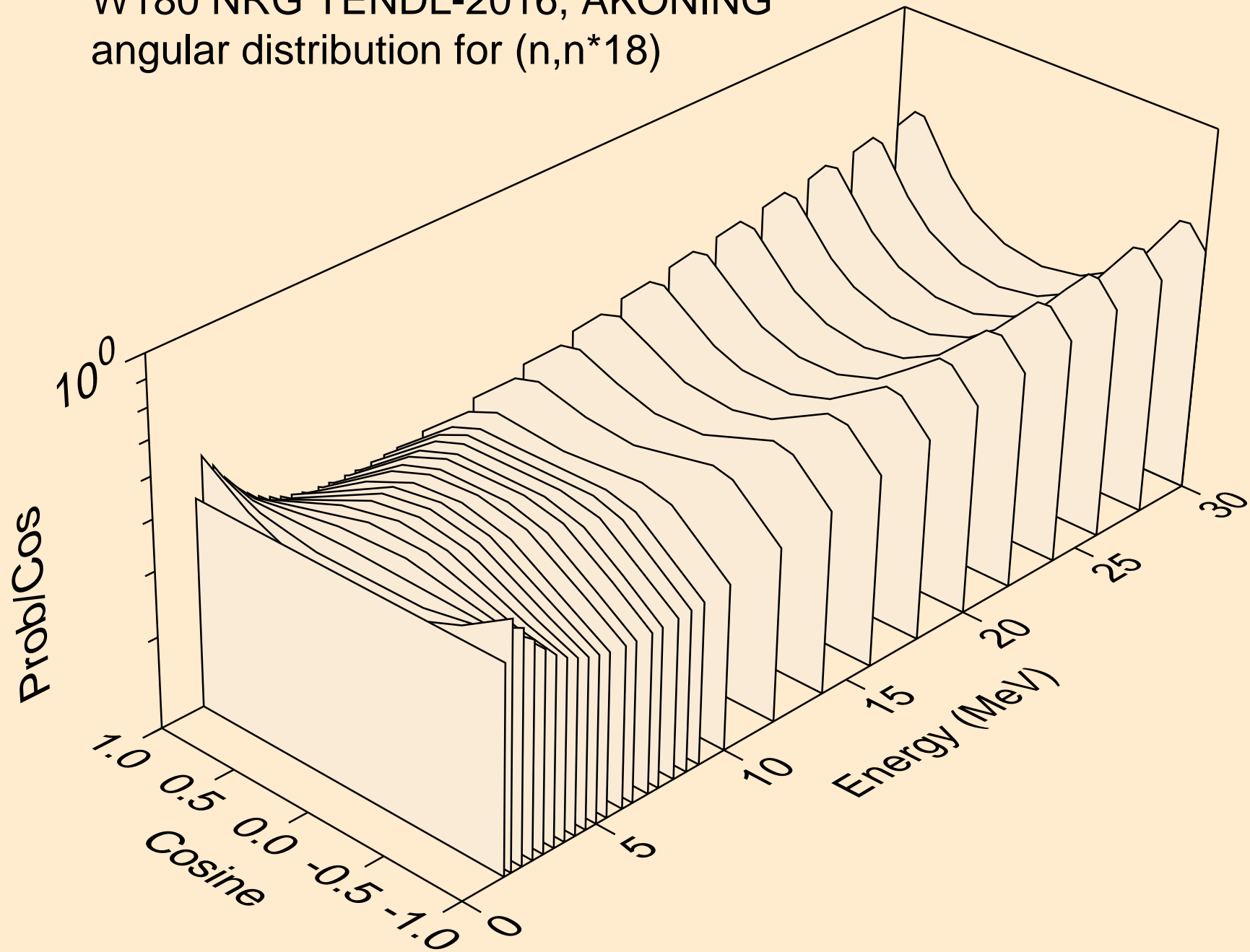
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*16)



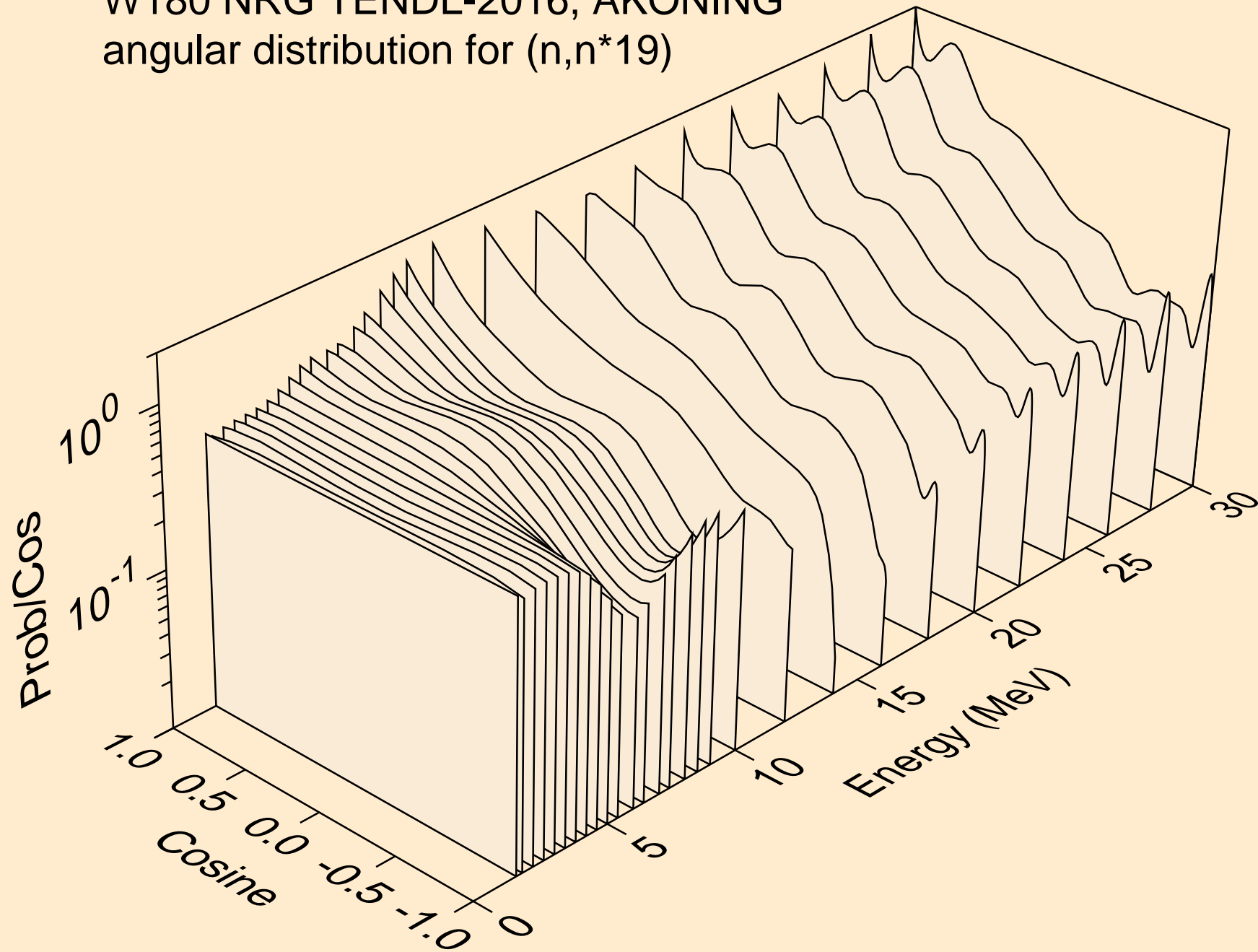
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*17)



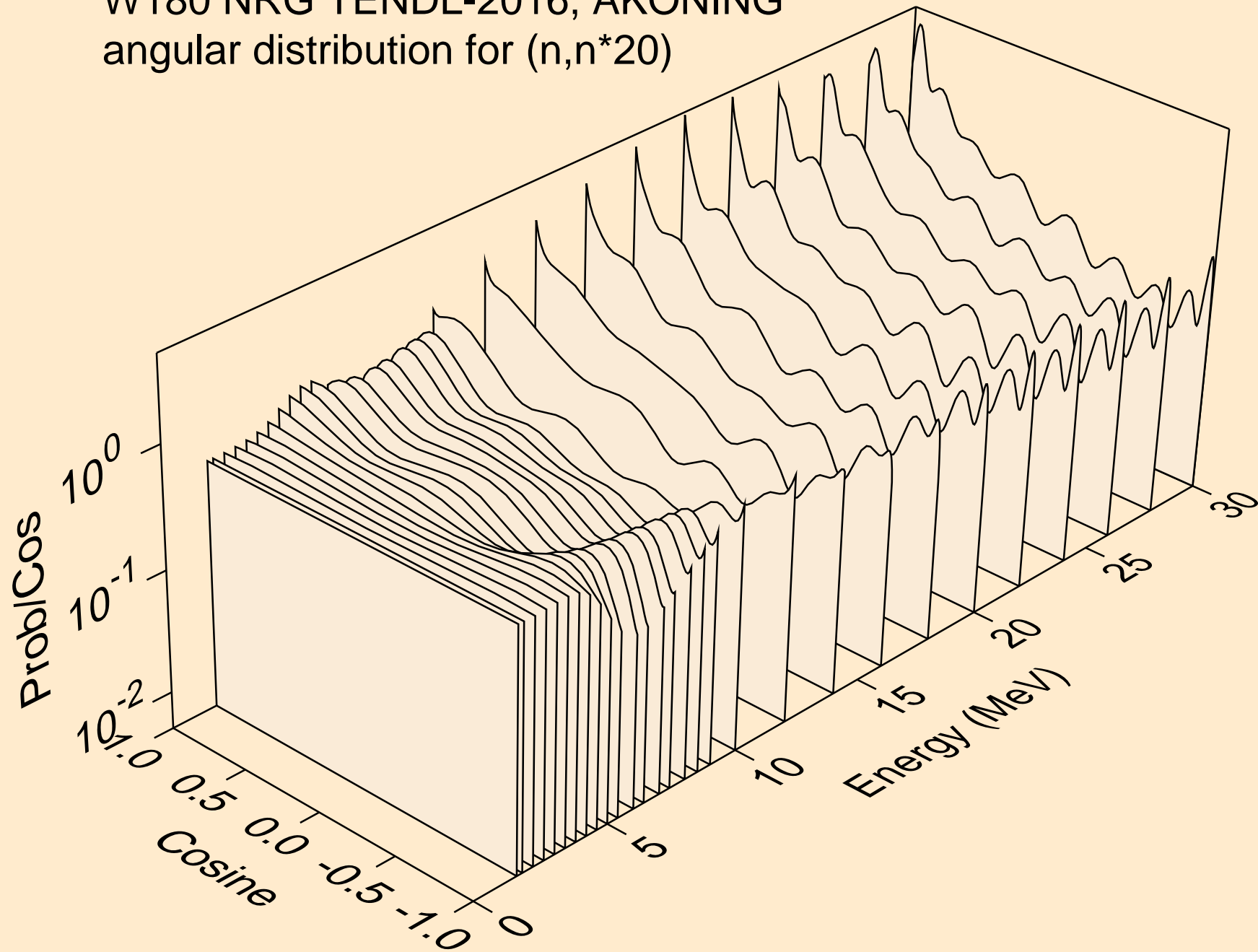
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*18)



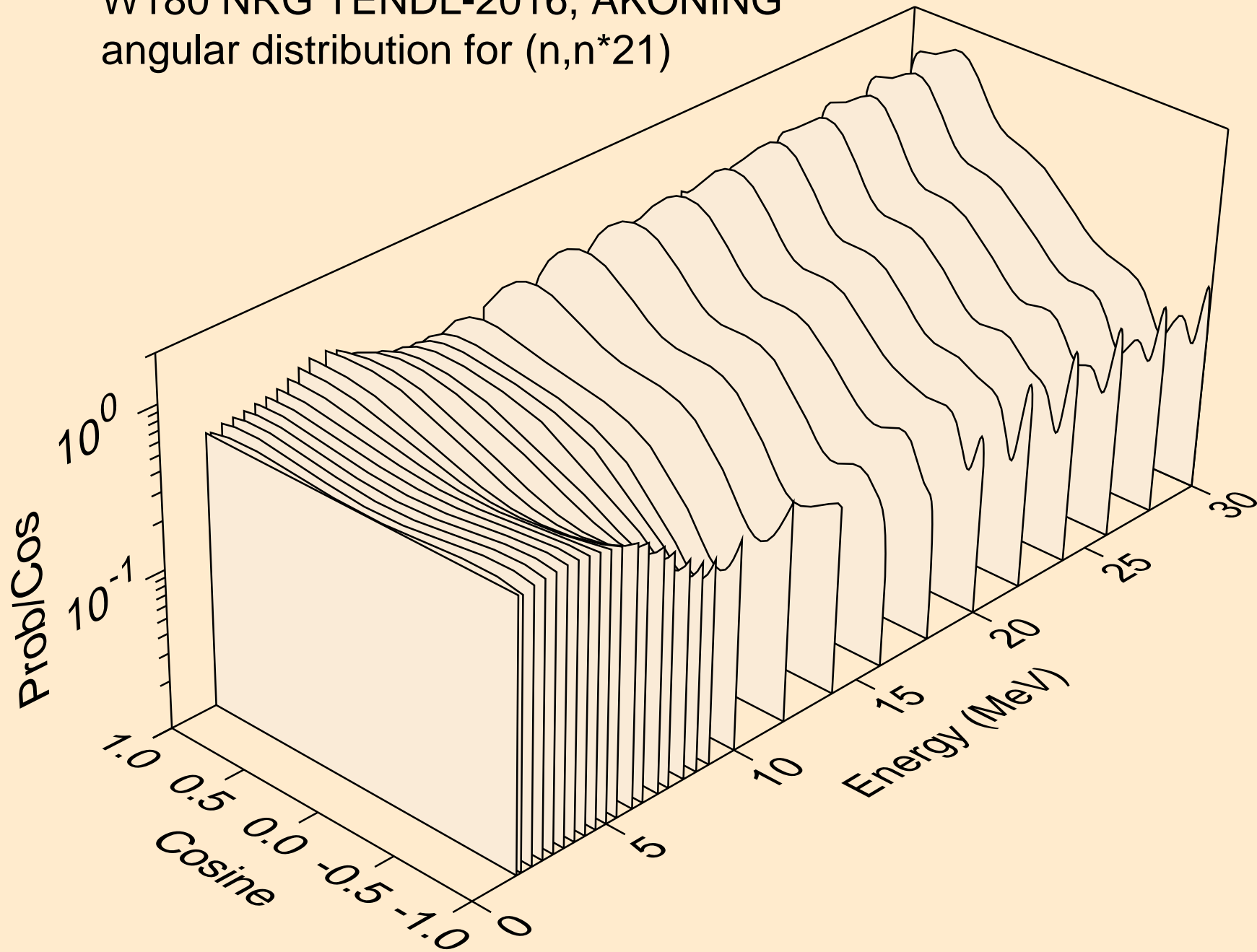
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*19)



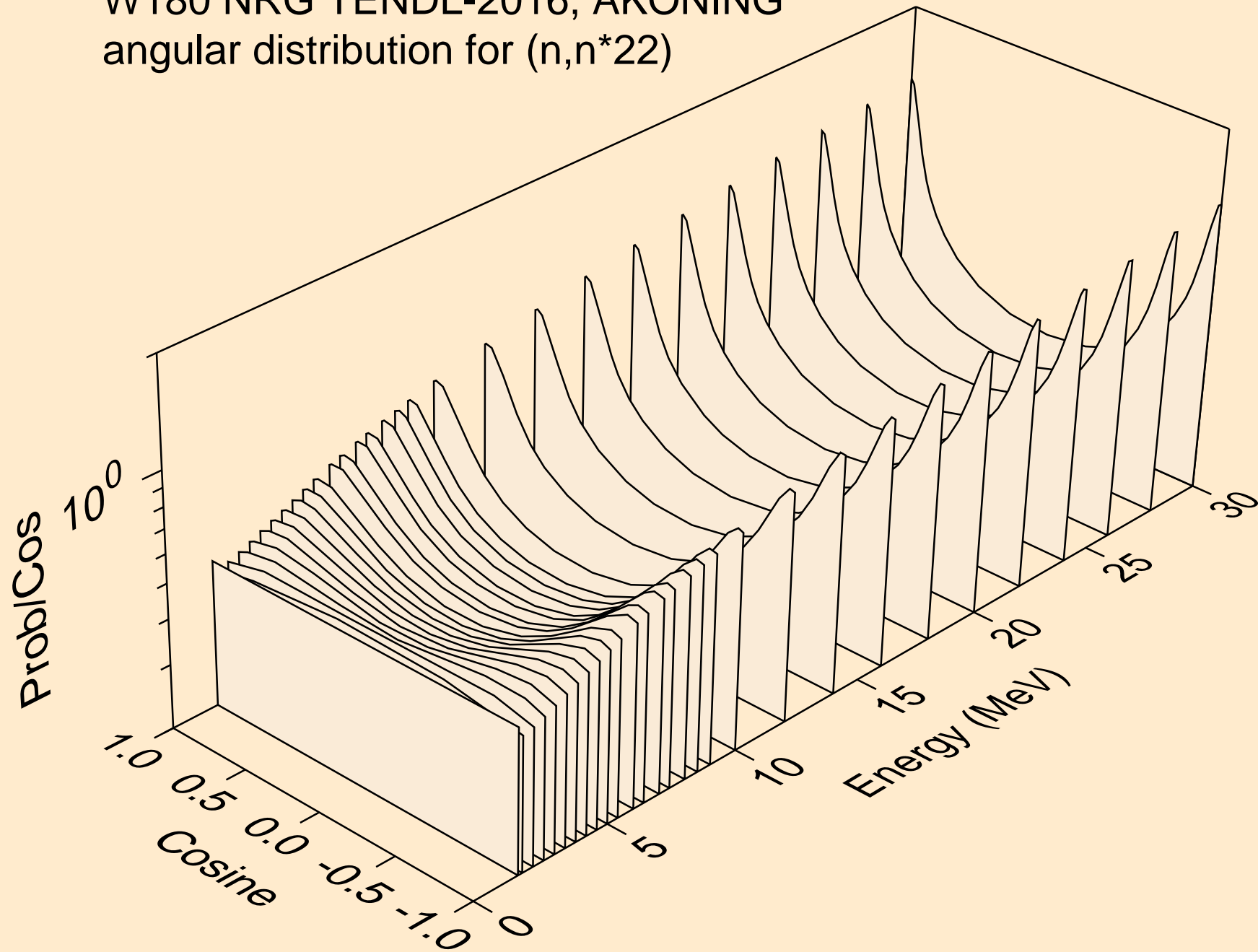
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*20)



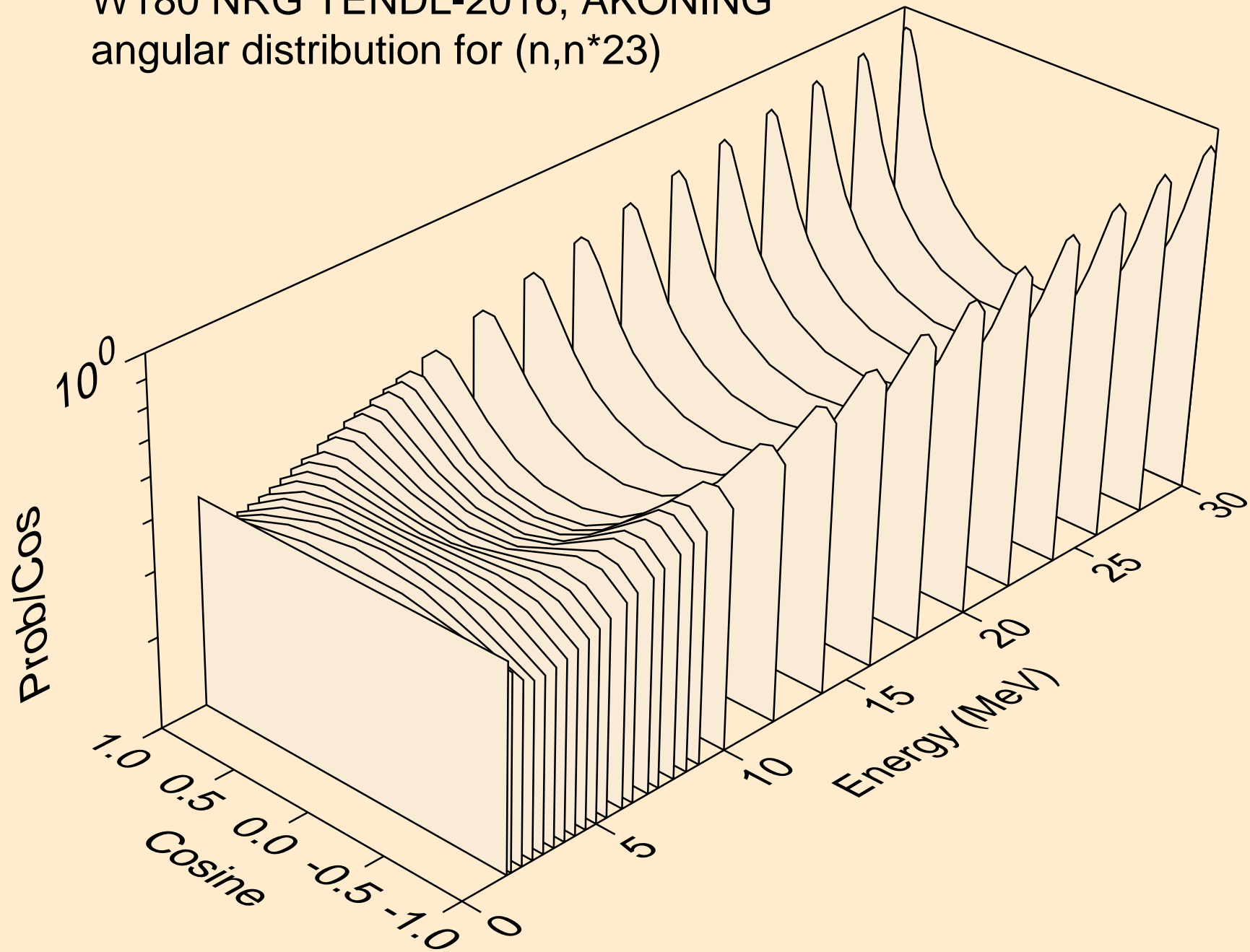
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*21)



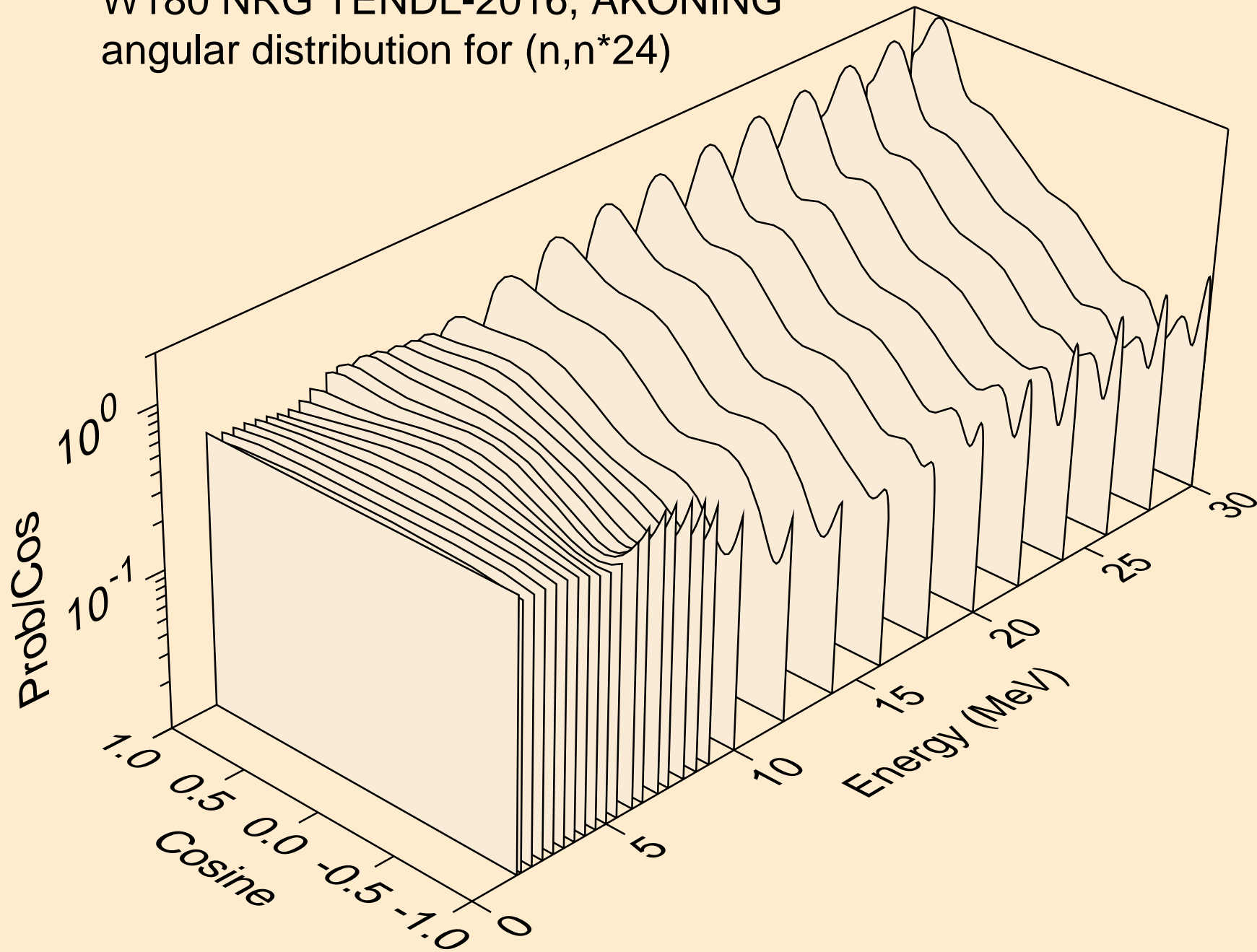
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*22)



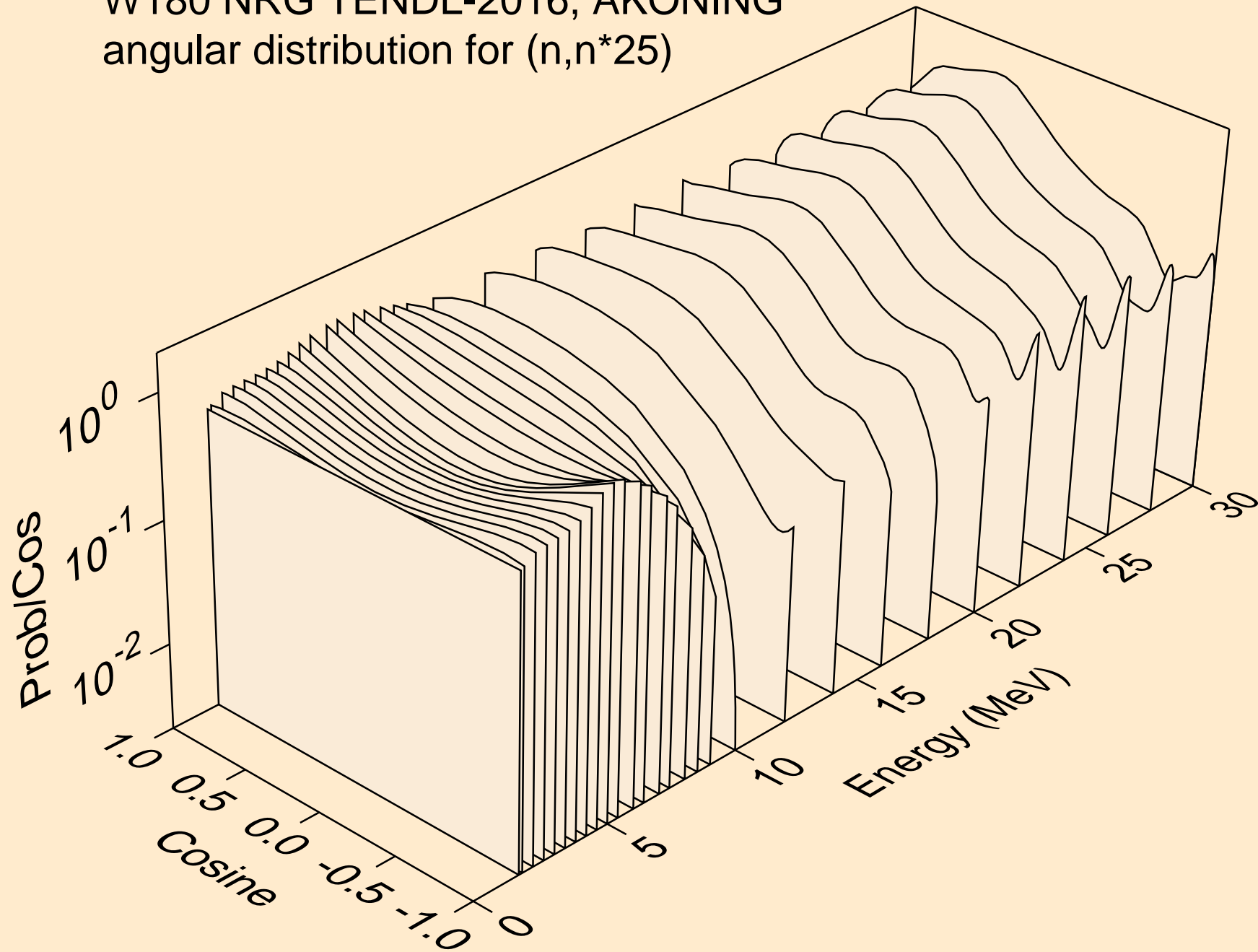
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*23)



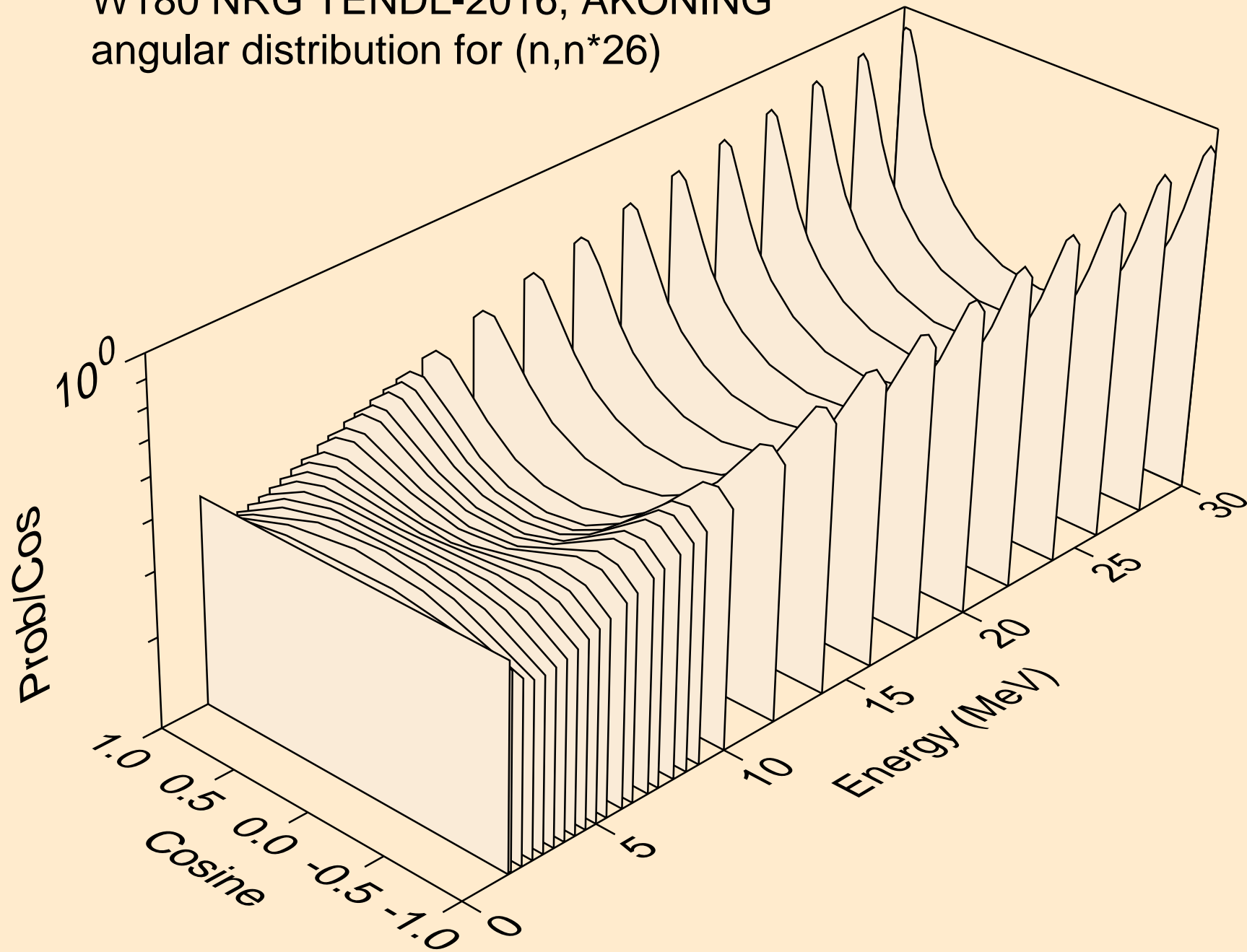
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*24)



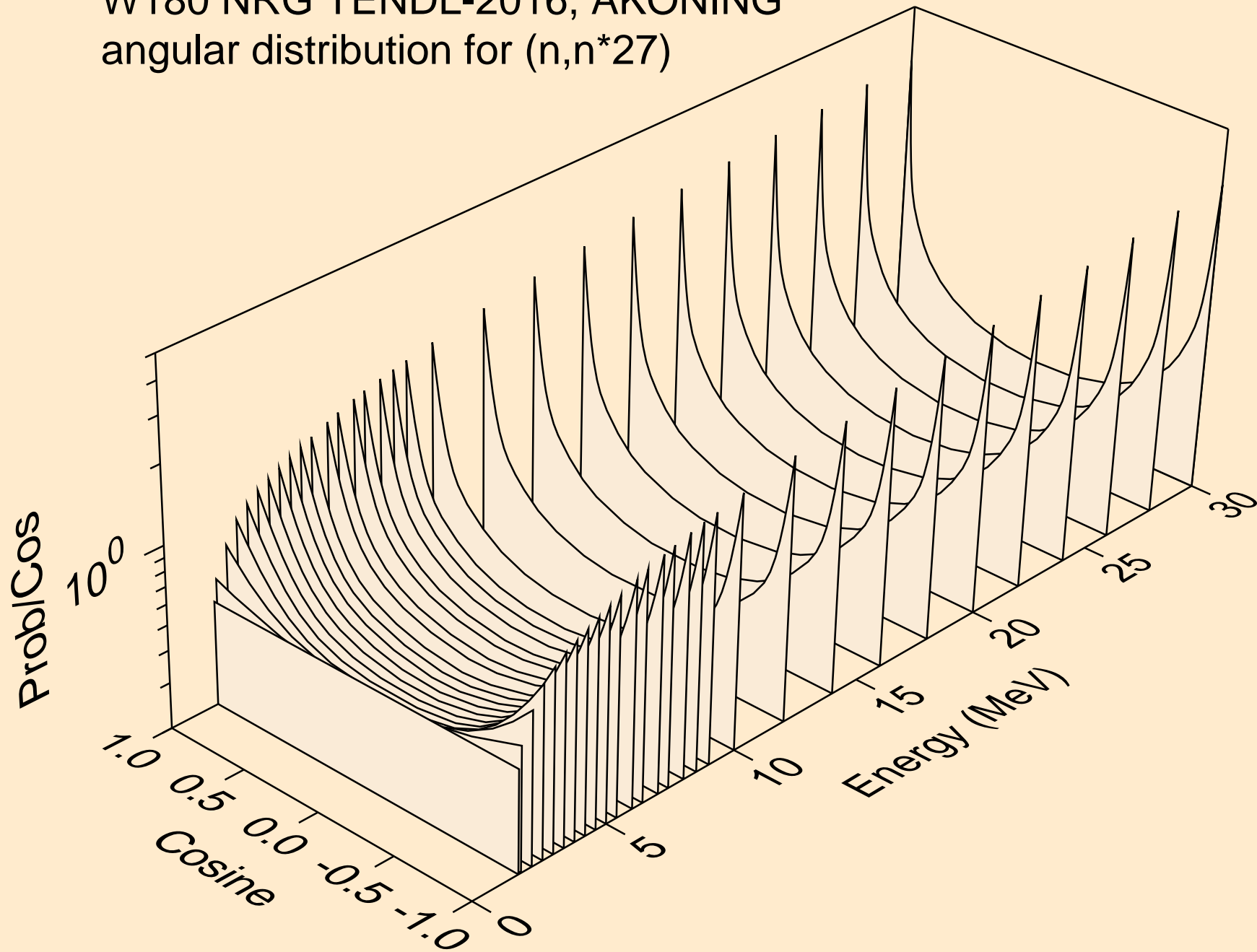
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*25)



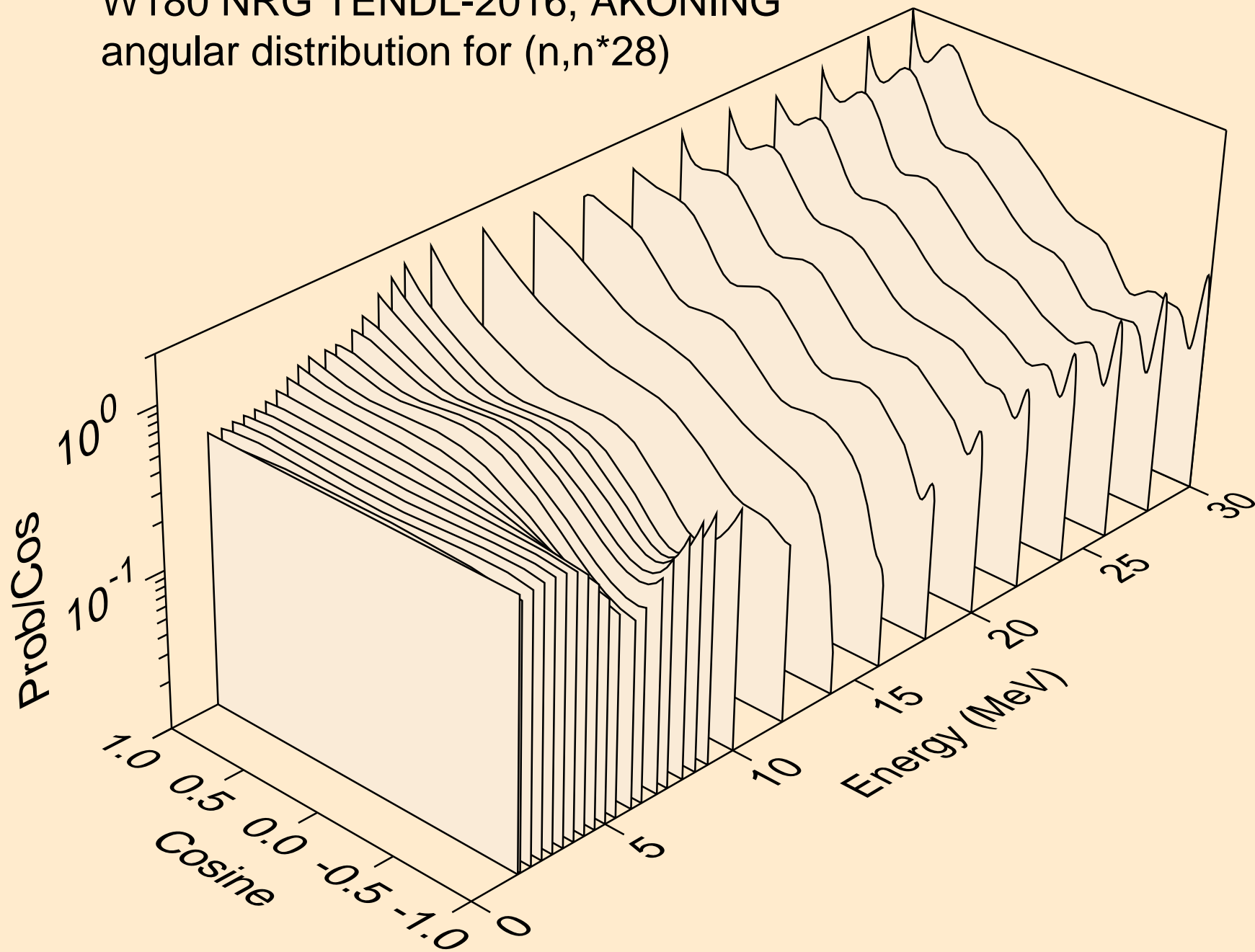
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*26)



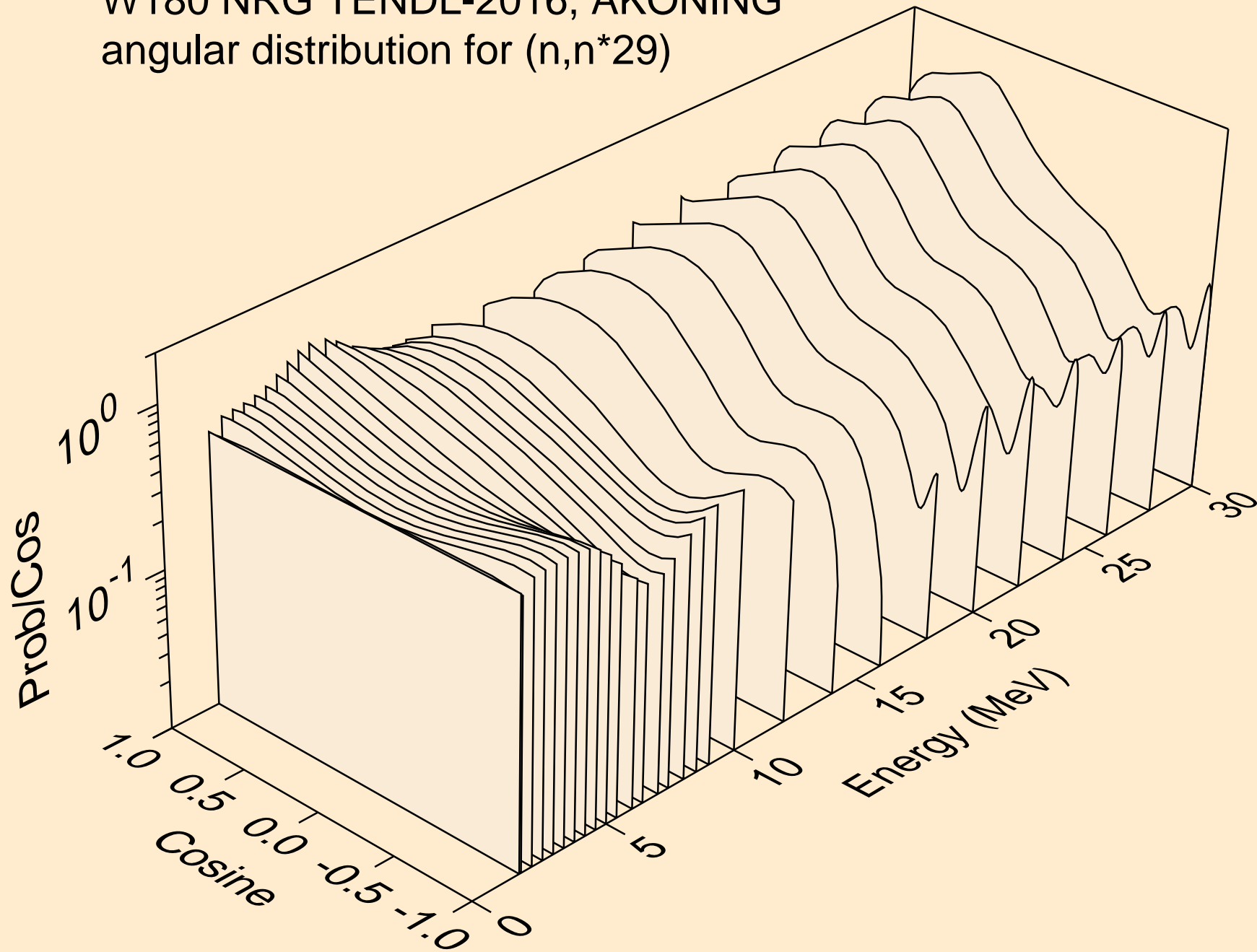
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*27)



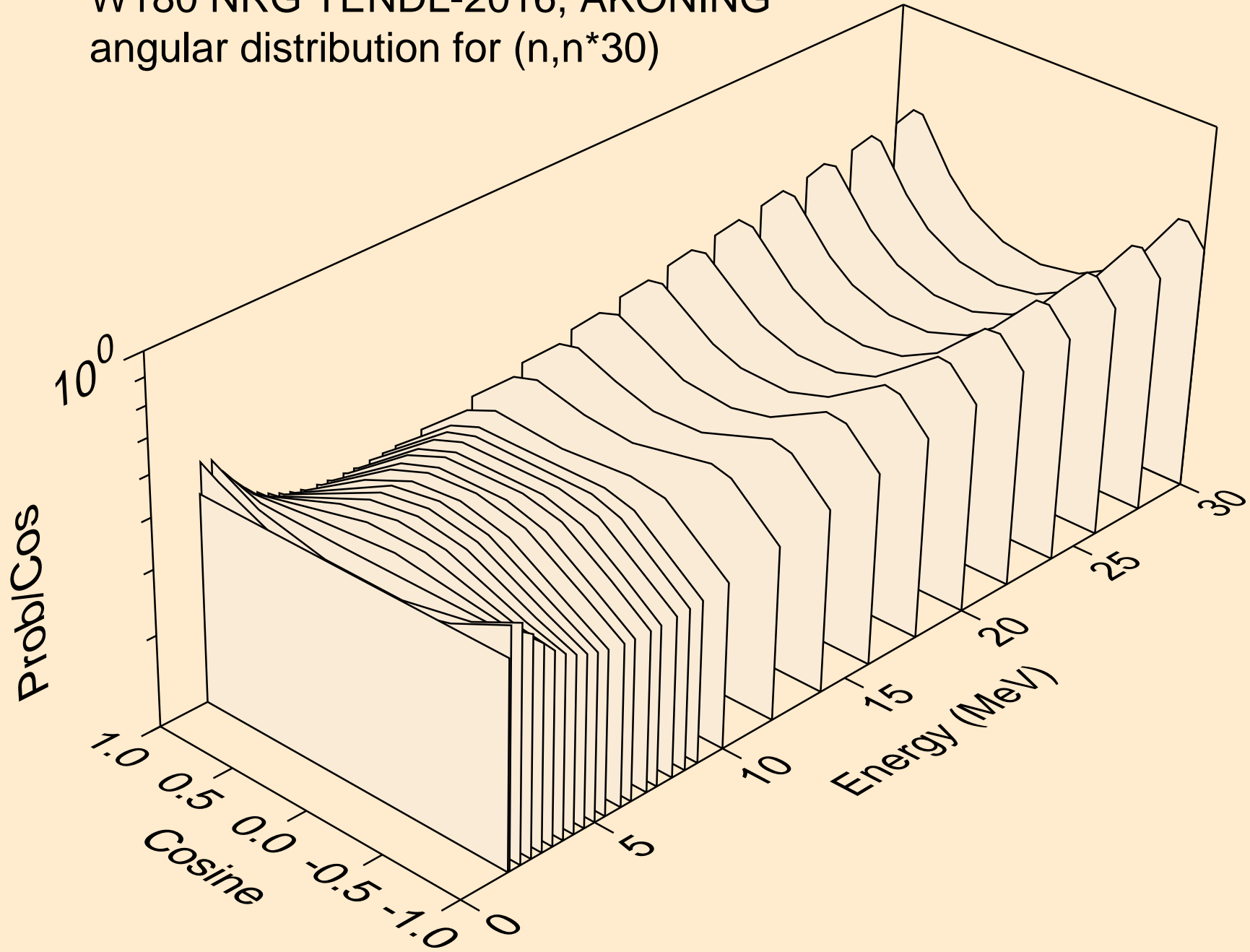
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*28)



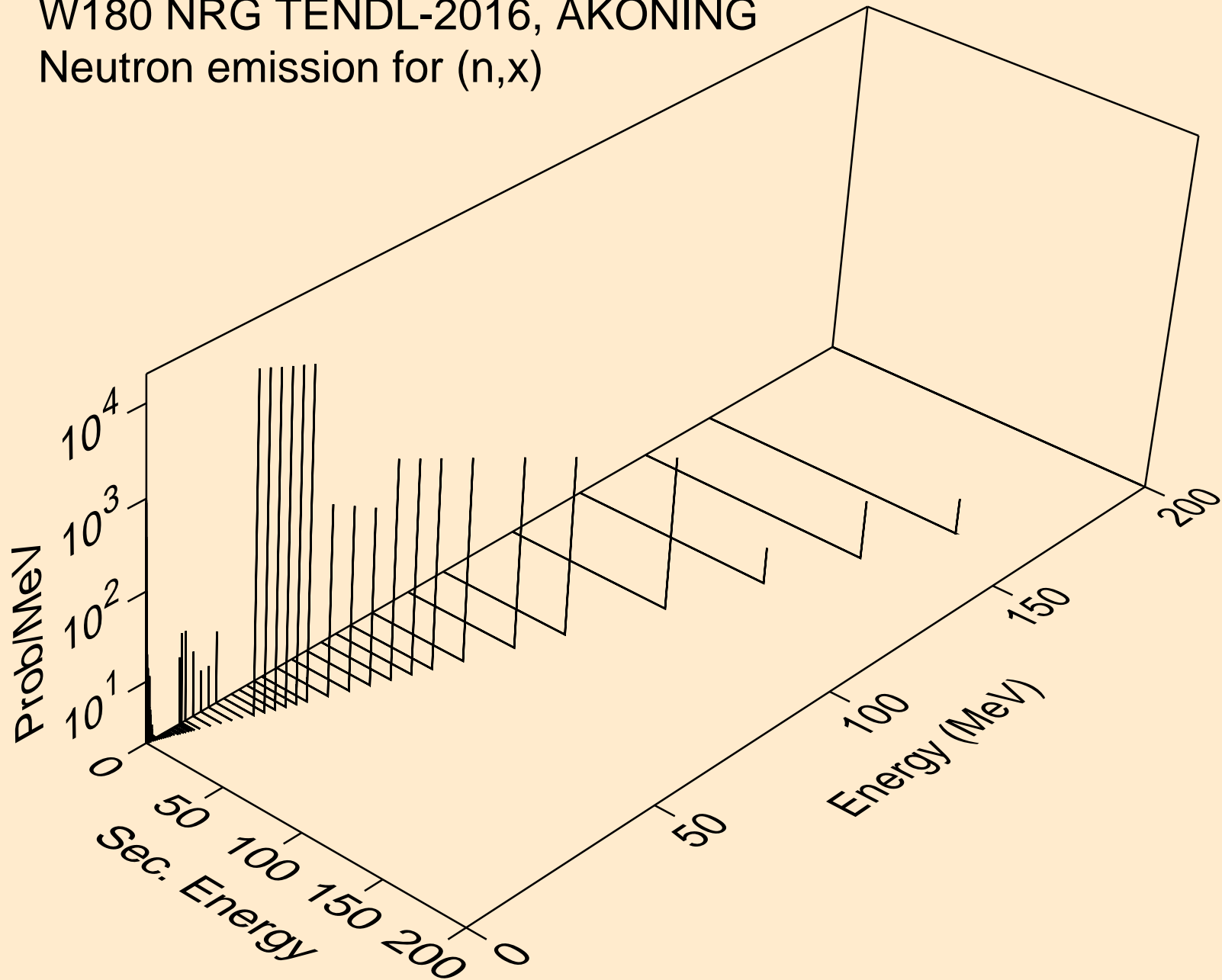
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*29)



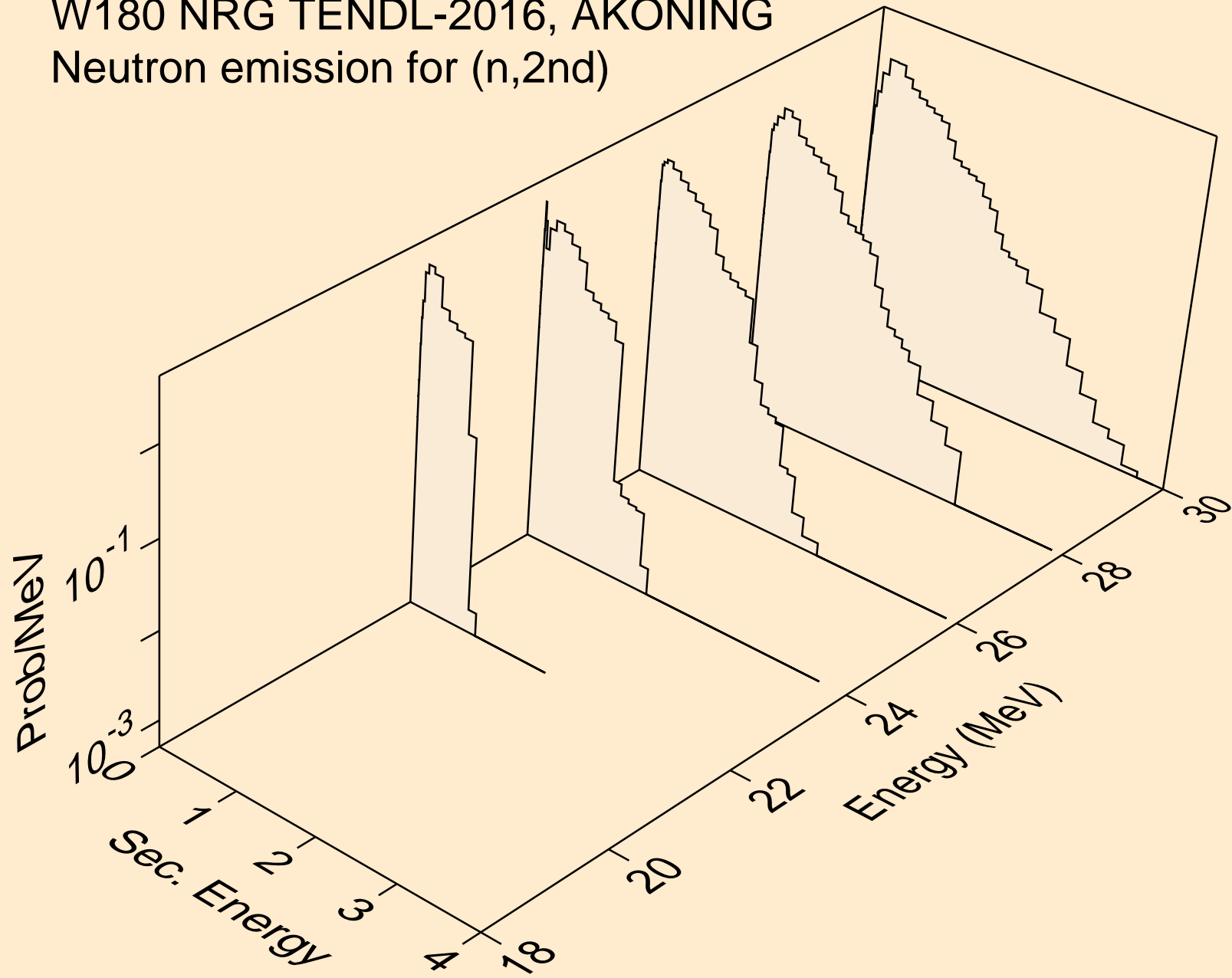
W180 NRG TENDL-2016, AKONING
angular distribution for (n,n*30)



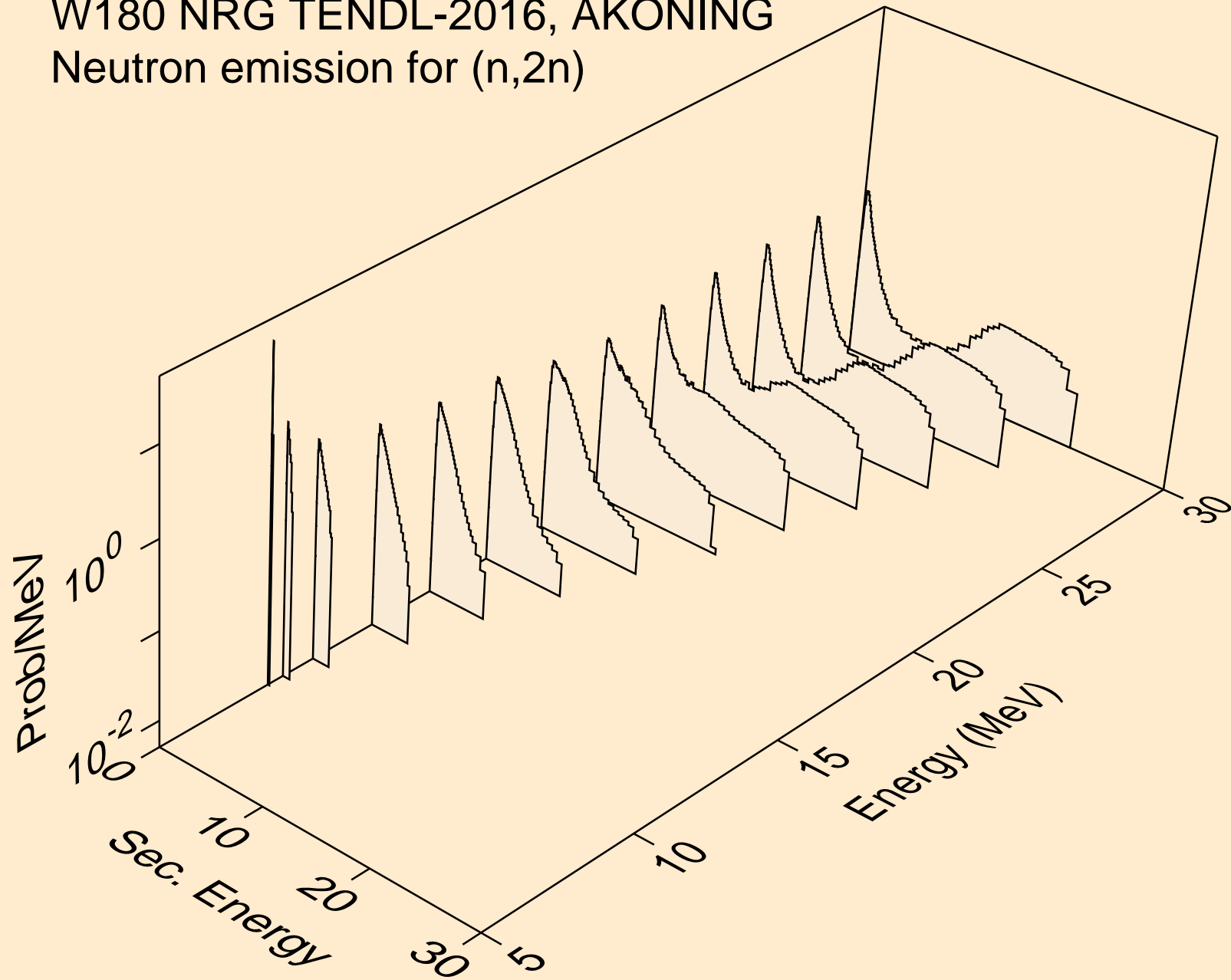
W180 NRG TENDL-2016, AKONING
Neutron emission for (n,x)



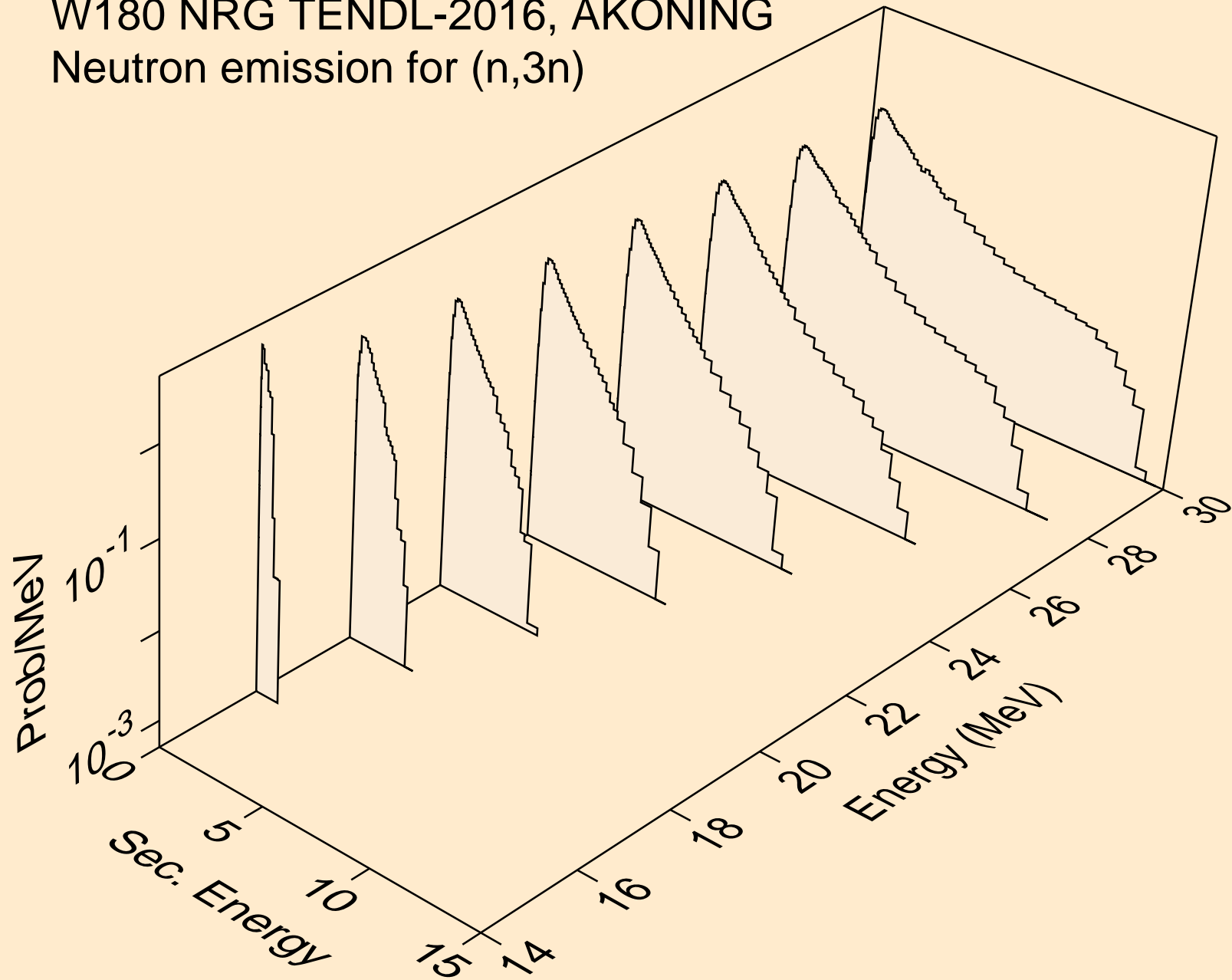
W180 NRG TENDL-2016, AKONING
Neutron emission for (n,2nd)



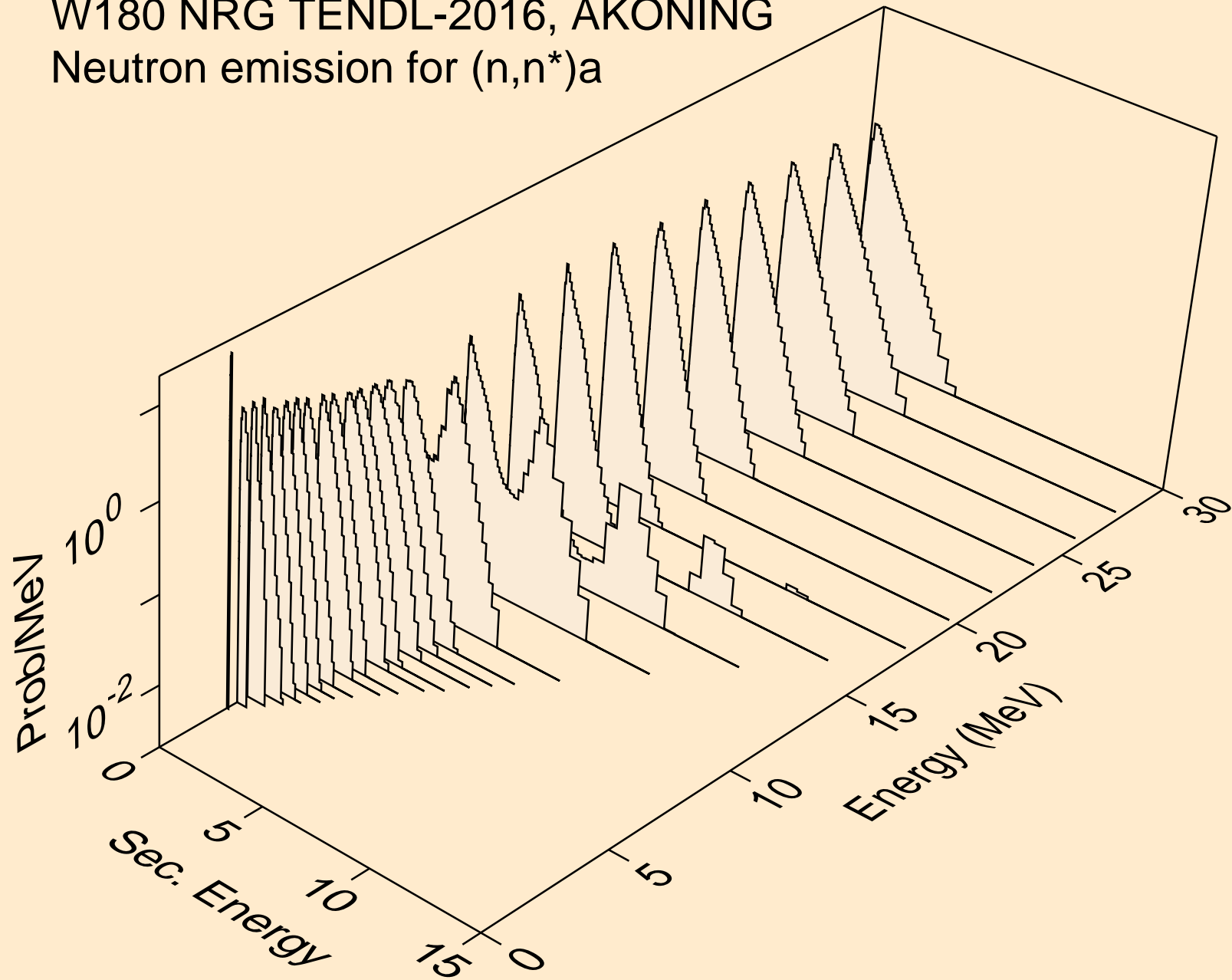
W180 NRG TENDL-2016, AKONING
Neutron emission for (n,2n)



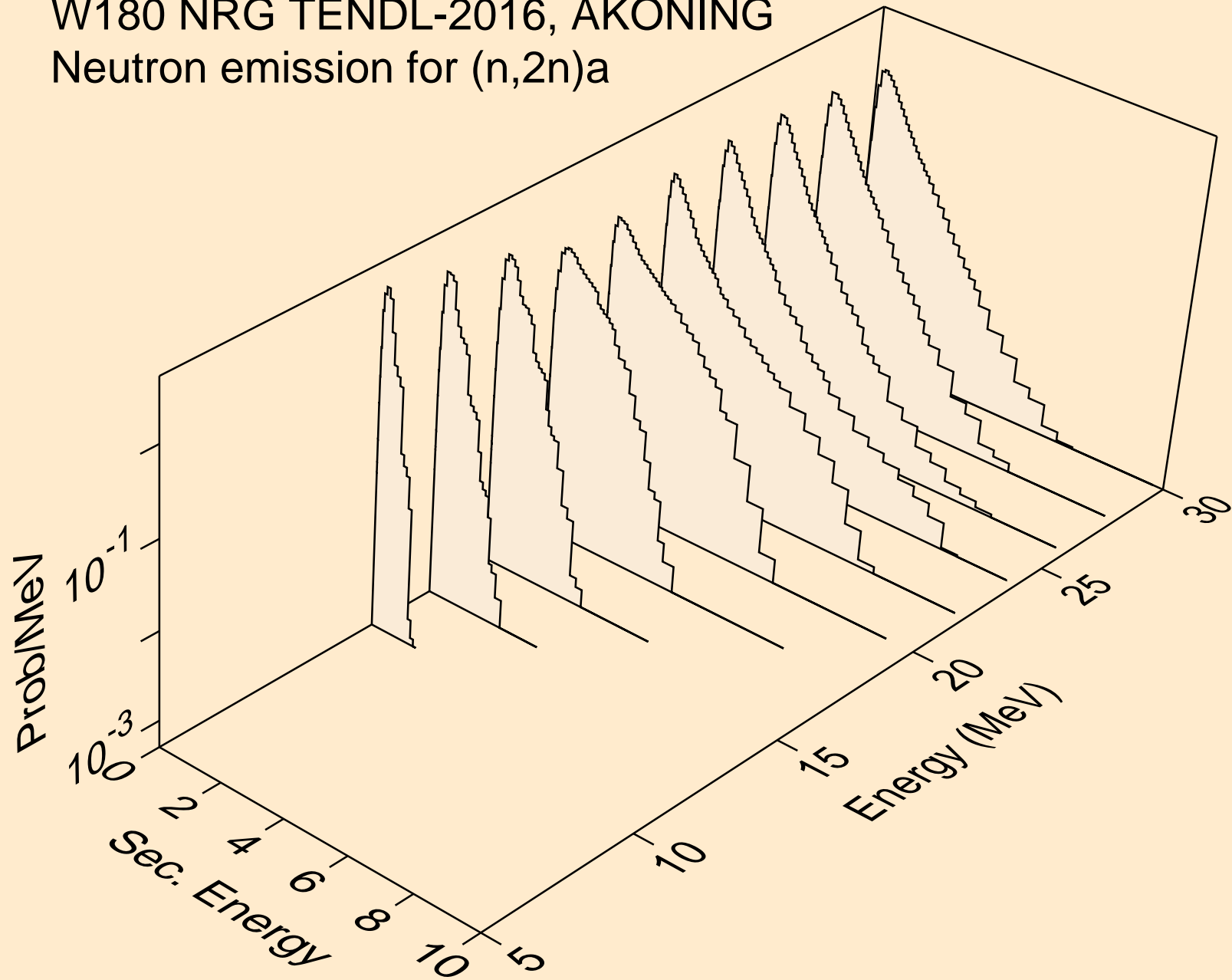
W180 NRG TENDL-2016, AKONING
Neutron emission for (n,3n)



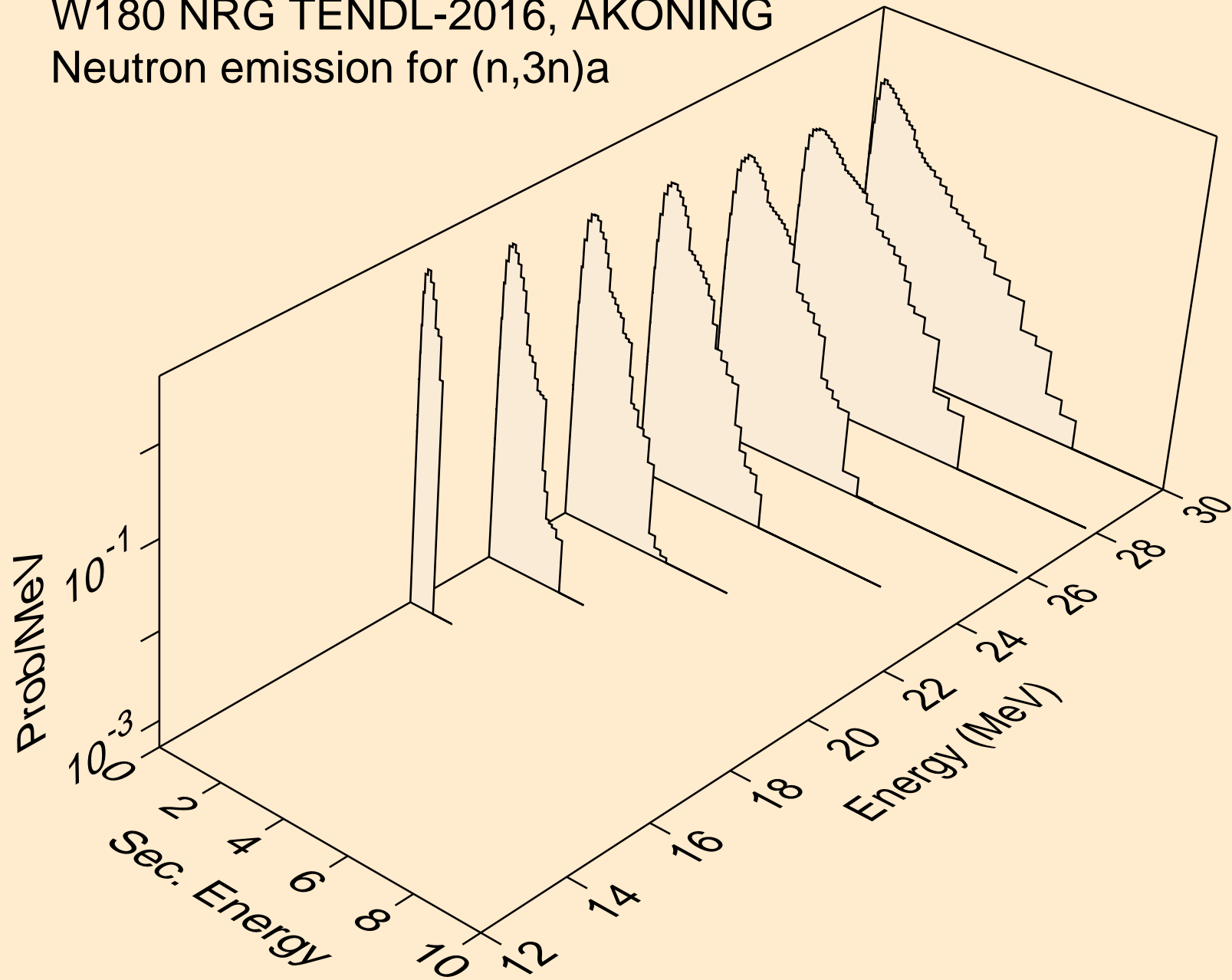
W180 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)a



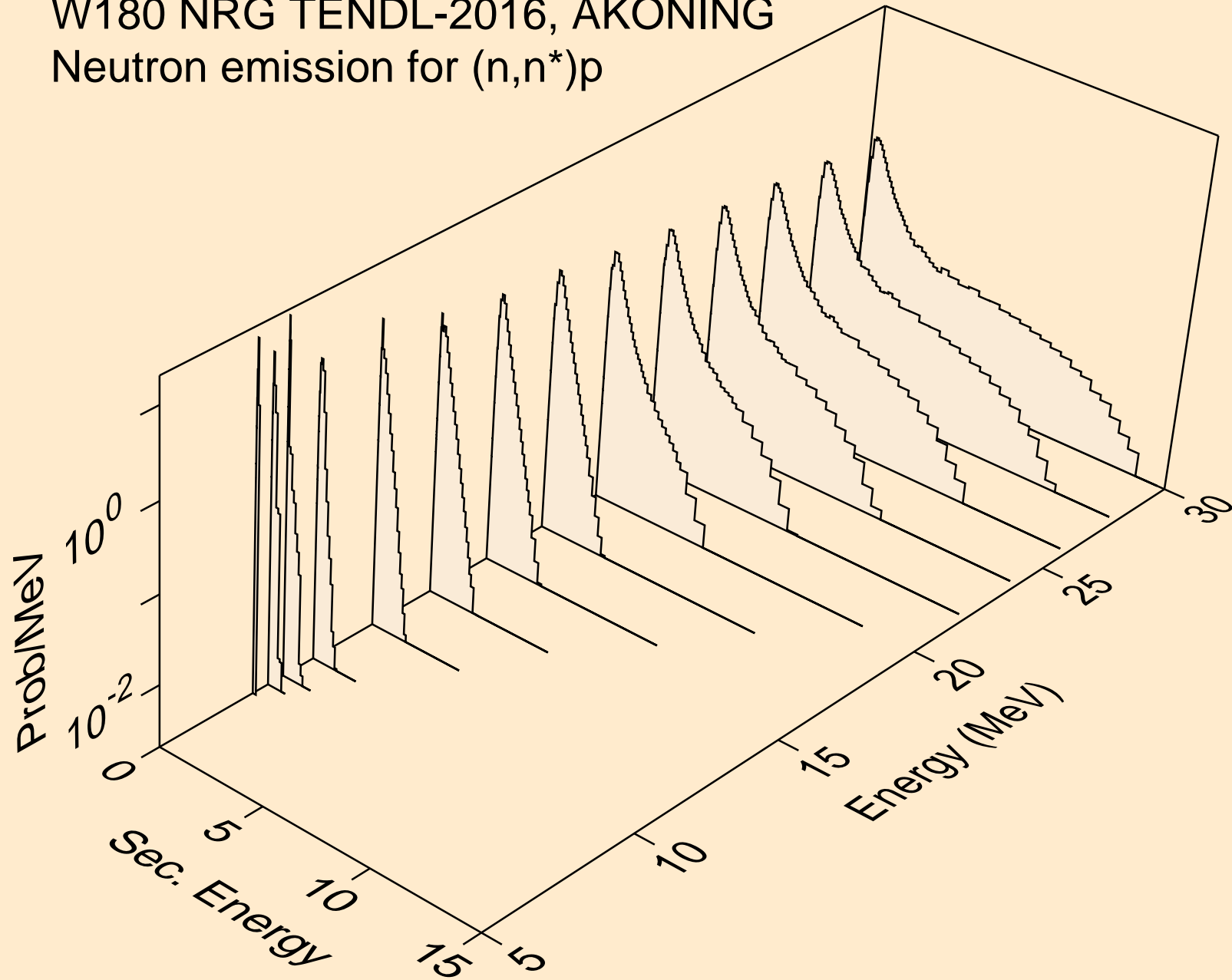
W180 NRG TENDL-2016, AKONING
Neutron emission for (n,2n)a



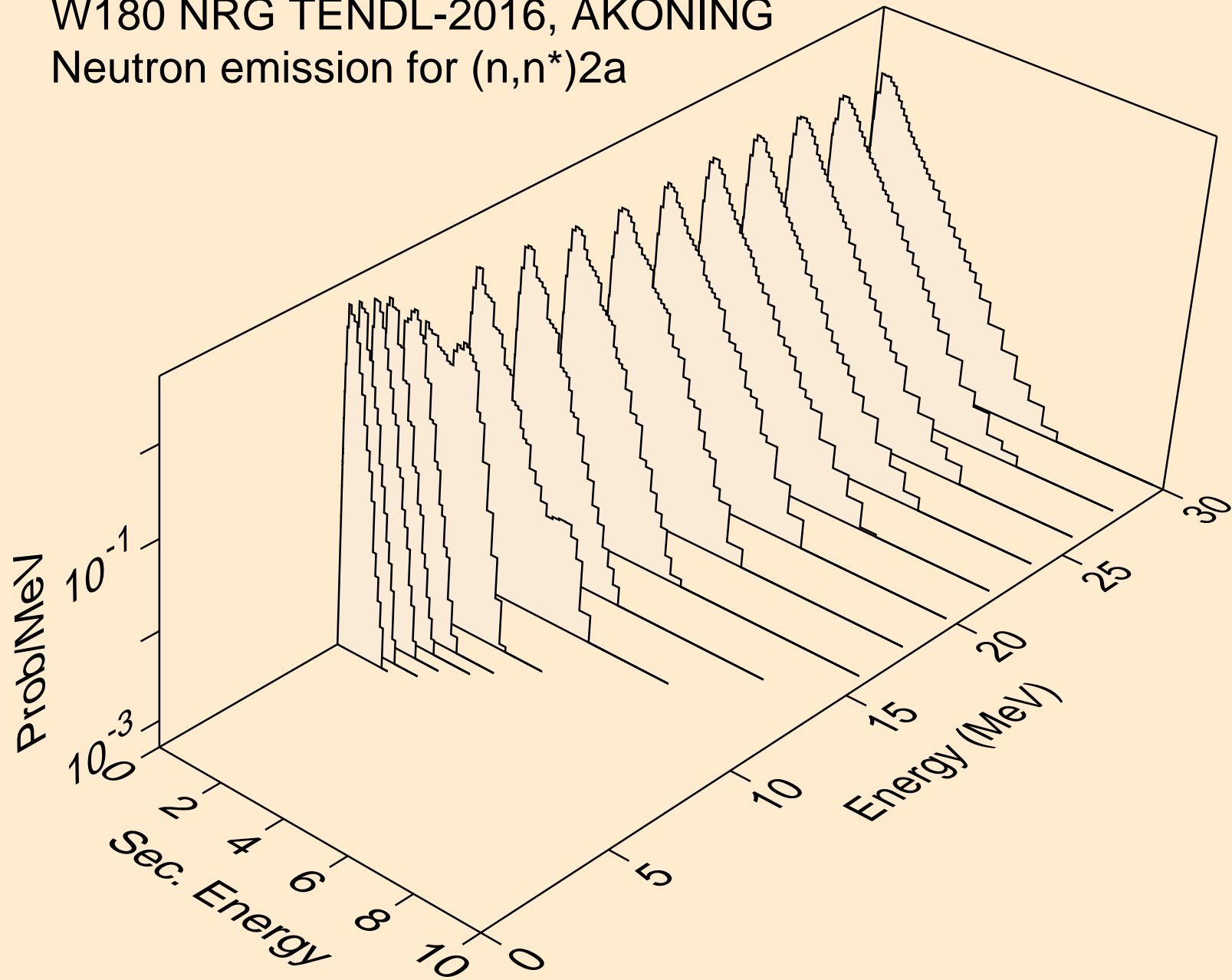
W180 NRG TENDL-2016, AKONING
Neutron emission for (n,3n)a



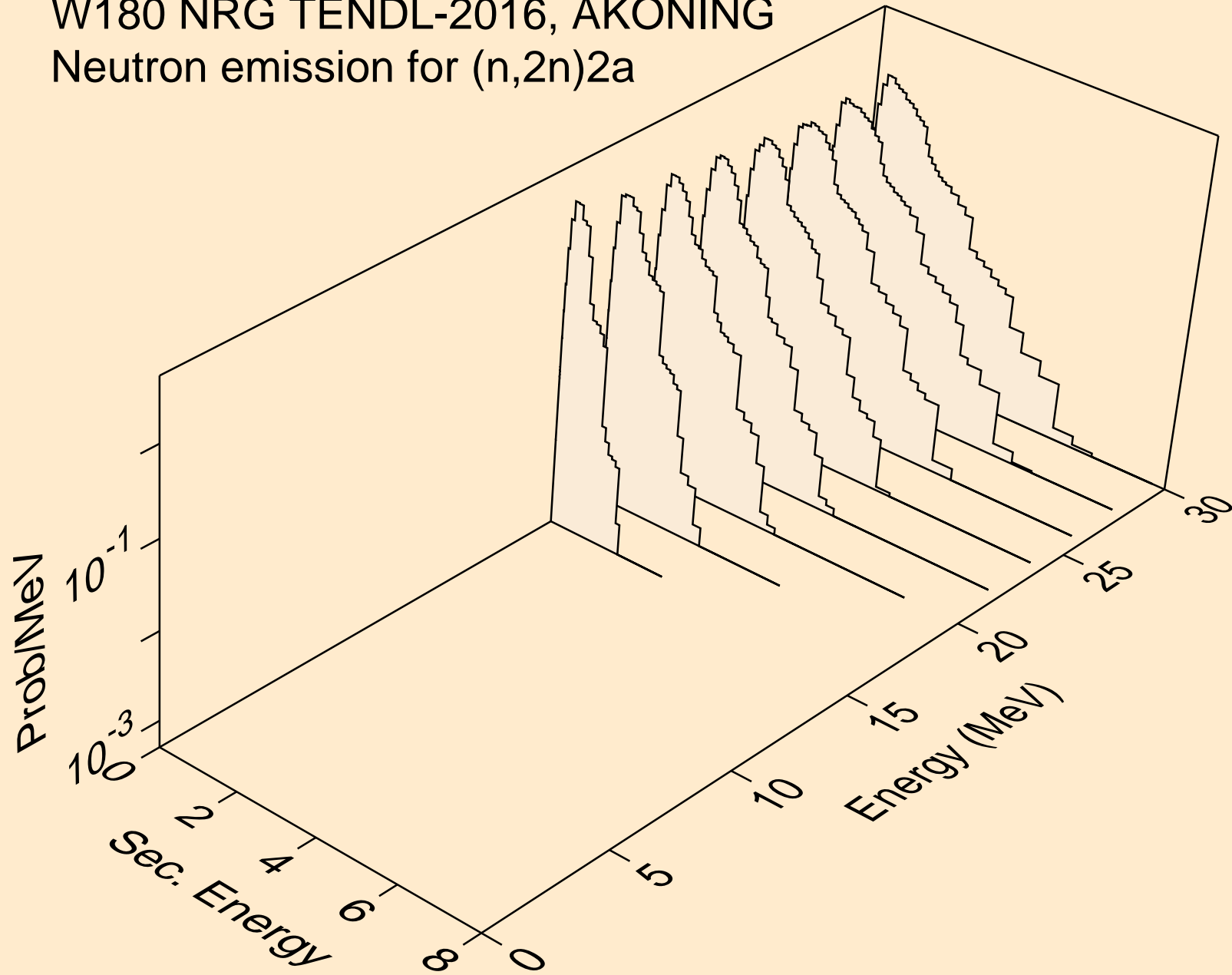
W180 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)p



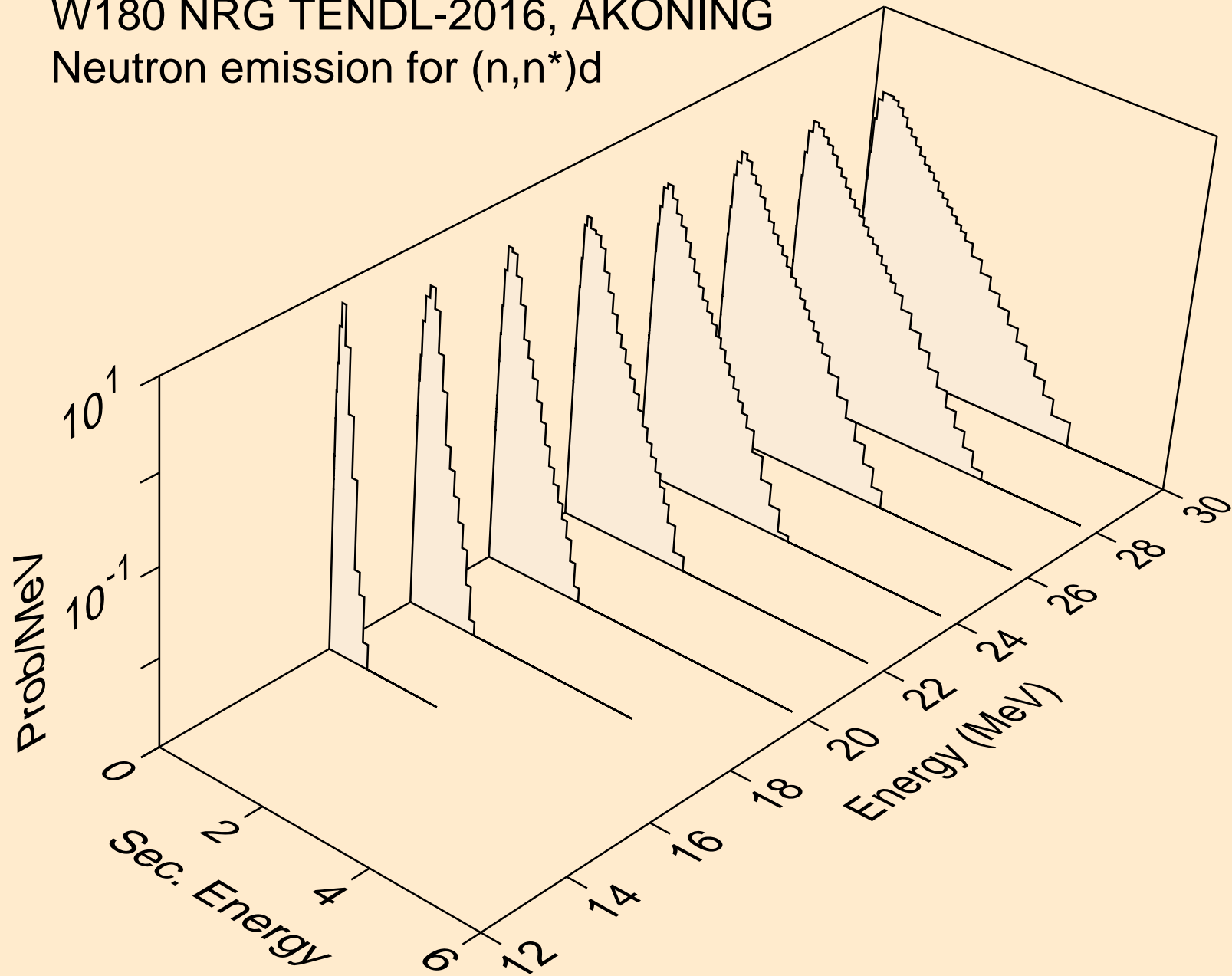
W180 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)2a



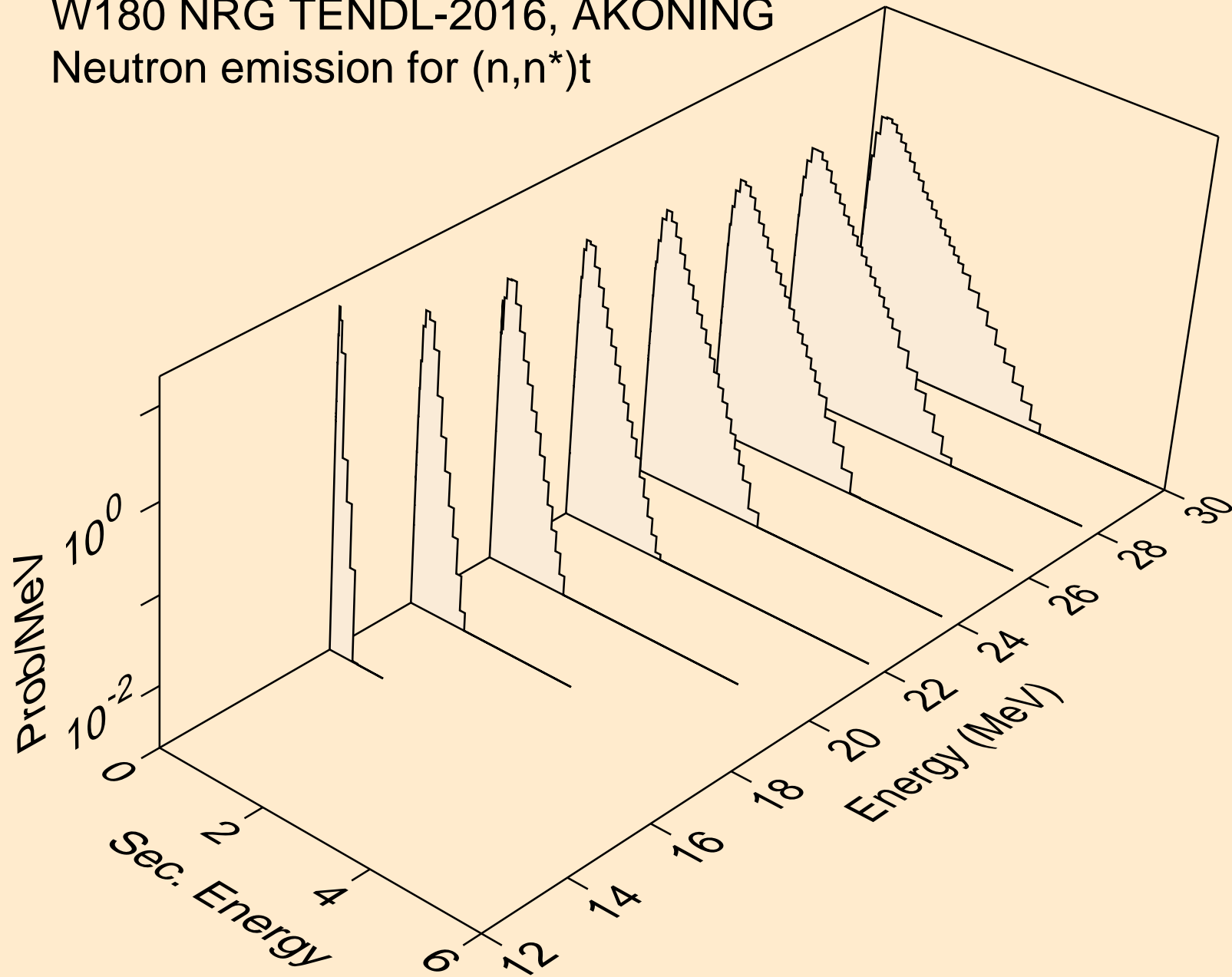
W180 NRG TENDL-2016, AKONING
Neutron emission for (n,2n)_{2a}



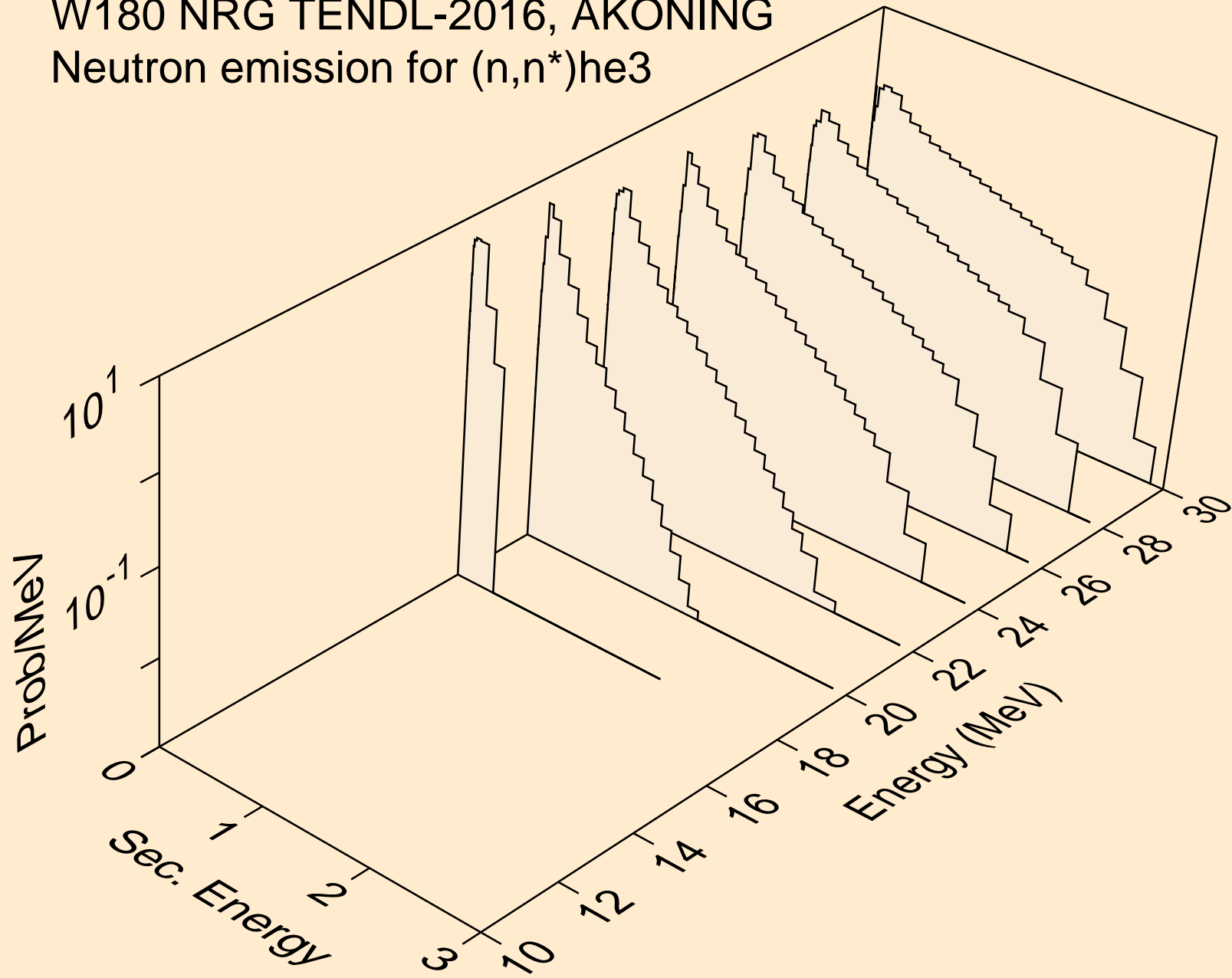
W180 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)d



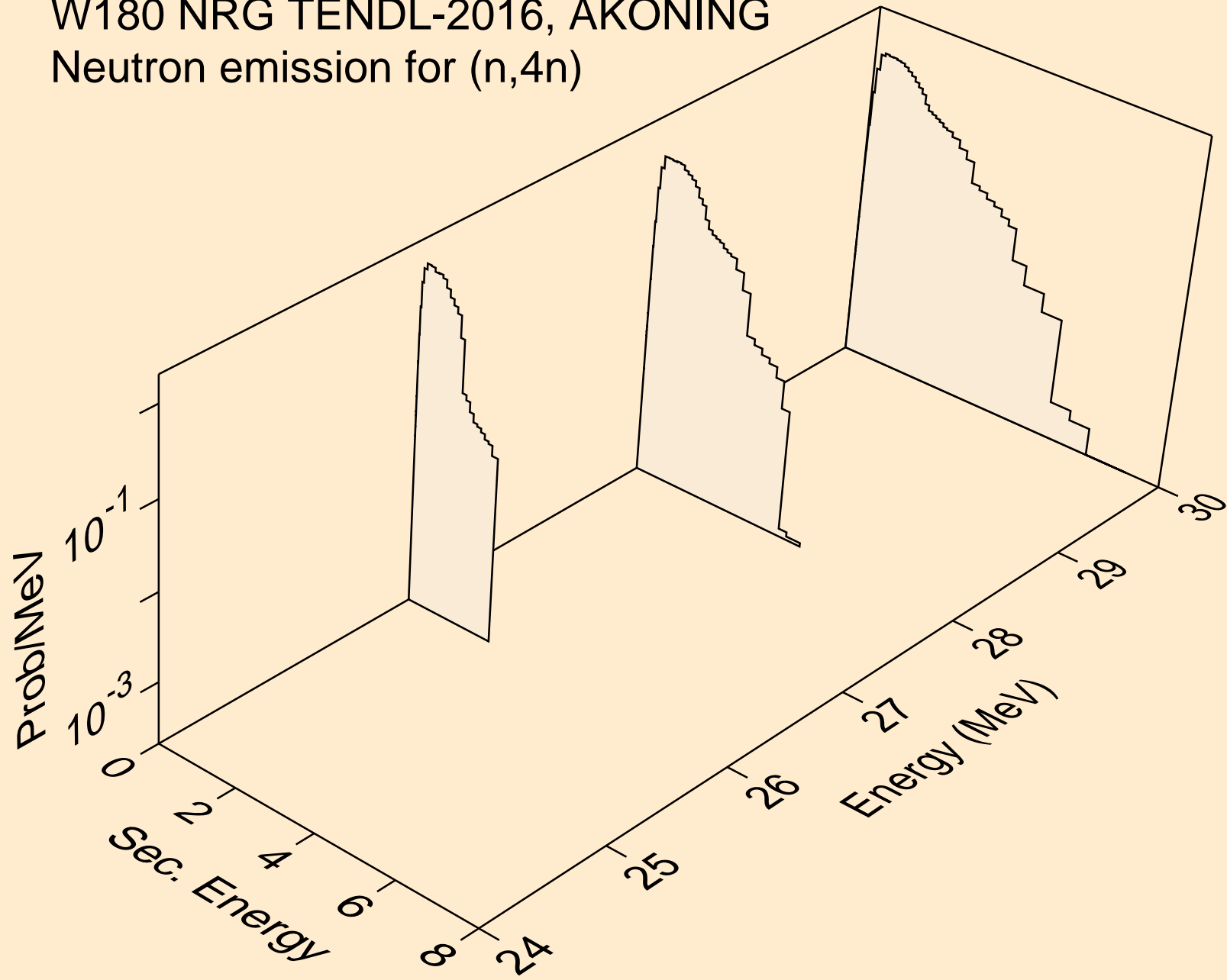
W180 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)t



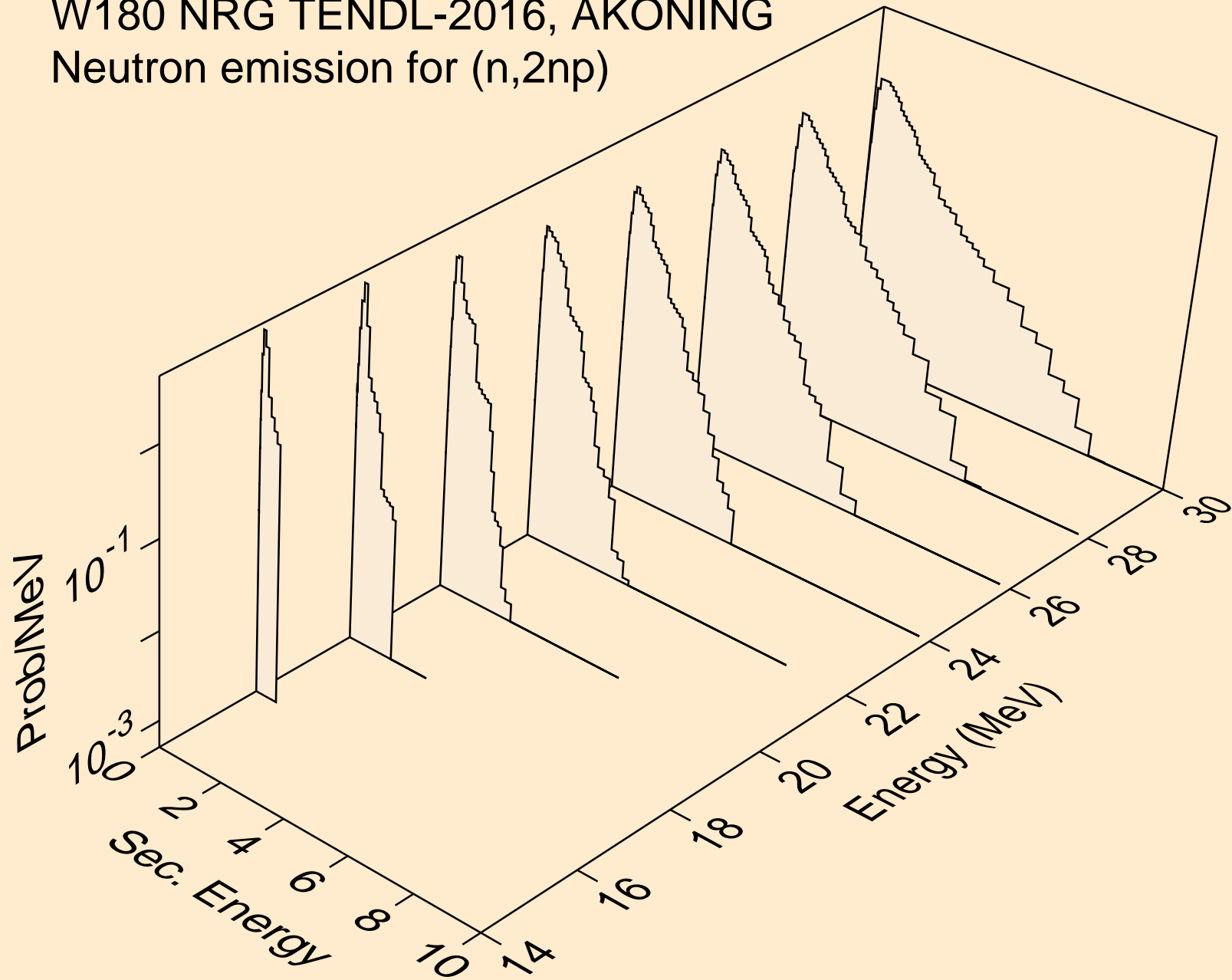
W180 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)he3



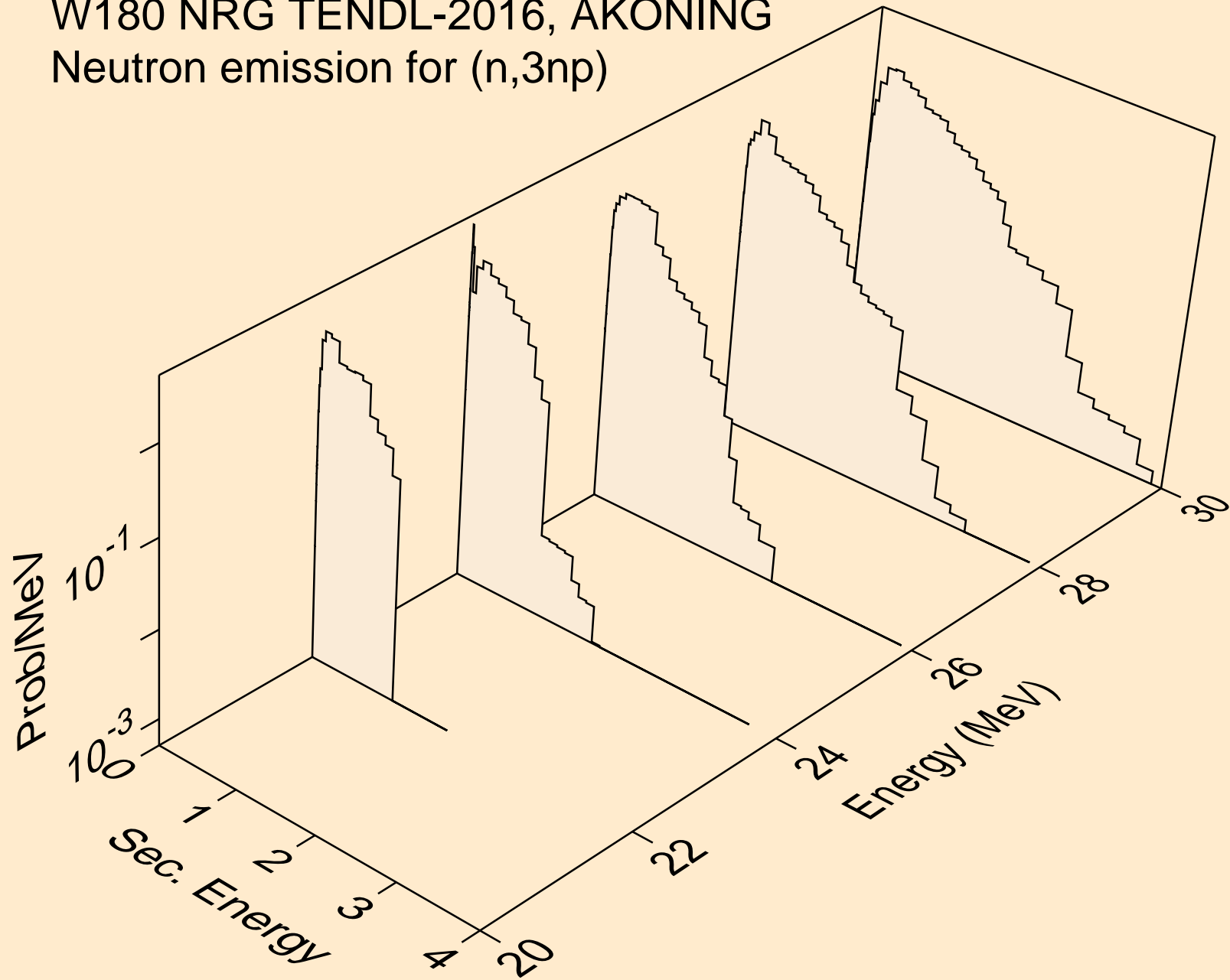
W180 NRG TENDL-2016, AKONING
Neutron emission for (n,4n)



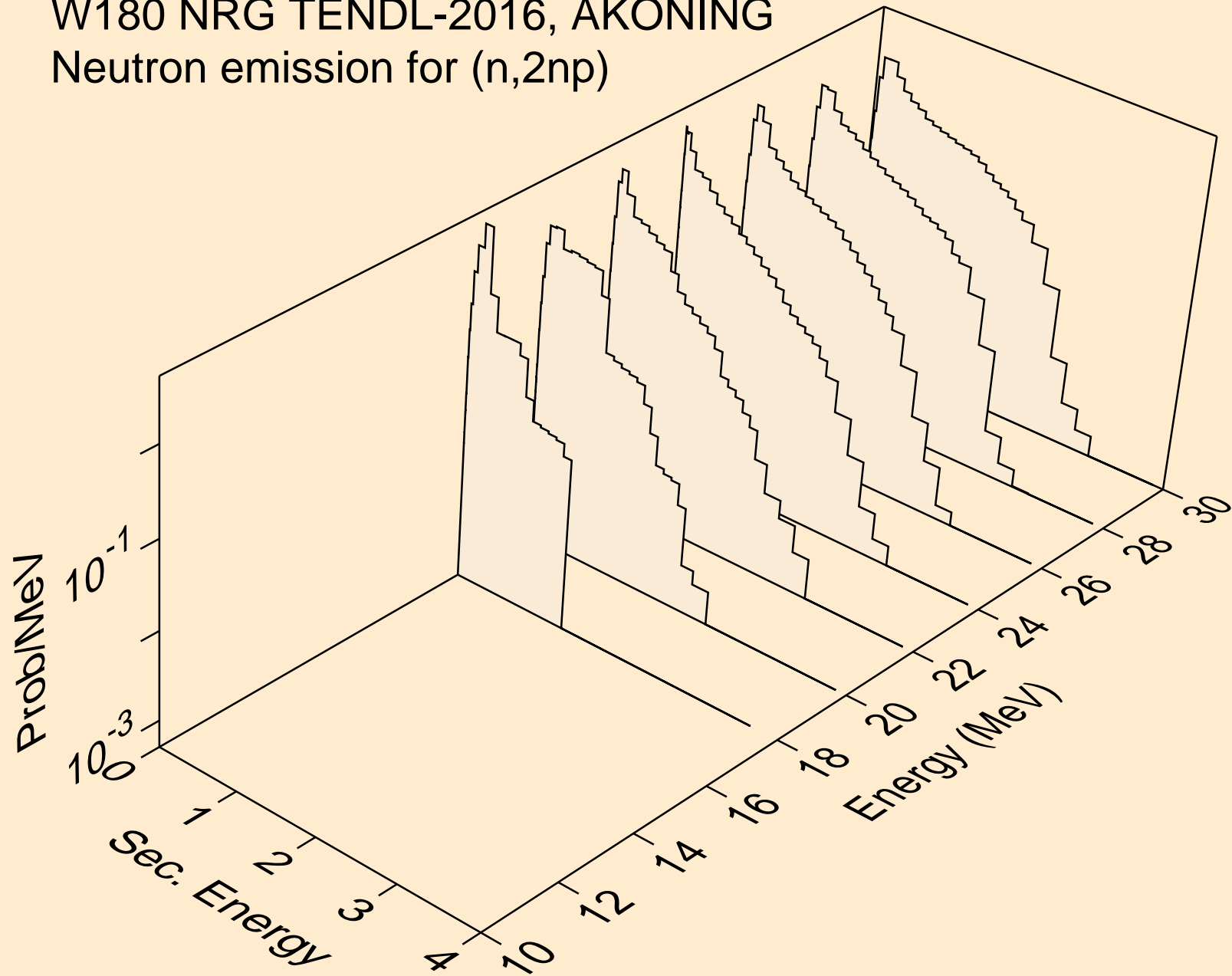
W180 NRG TENDL-2016, AKONING
Neutron emission for (n,2np)



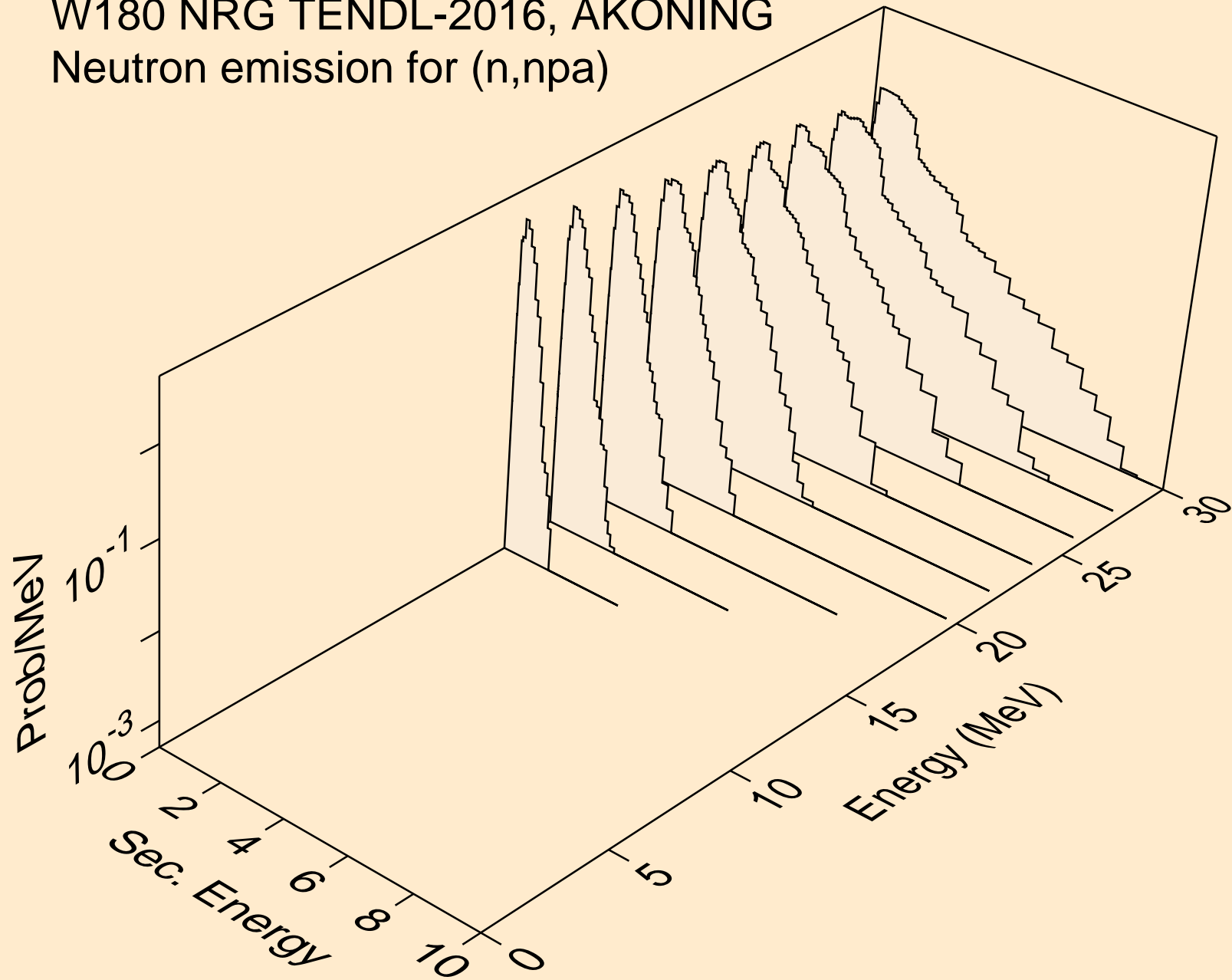
W180 NRG TENDL-2016, AKONING
Neutron emission for (n,3np)



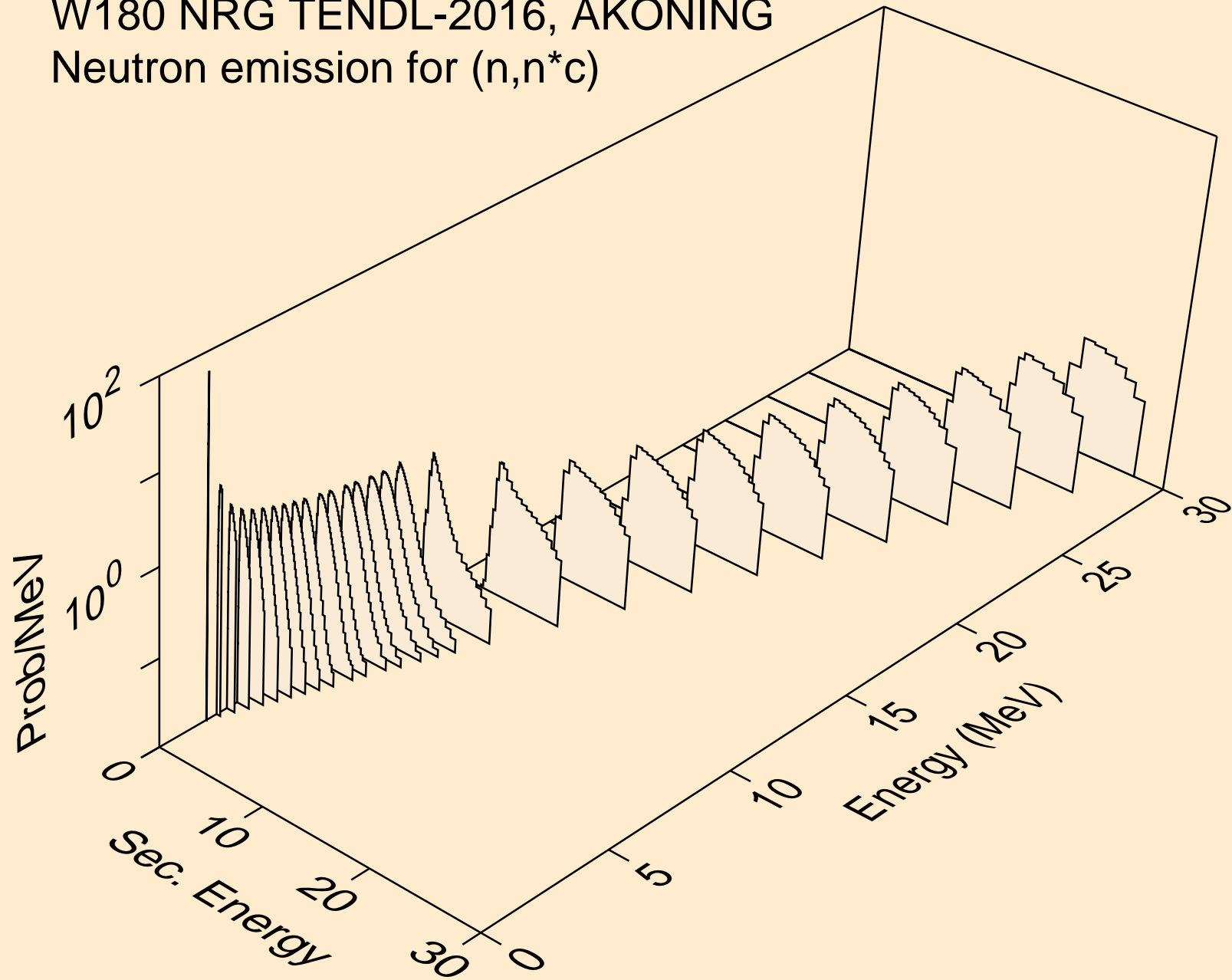
W180 NRG TENDL-2016, AKONING
Neutron emission for (n,2np)



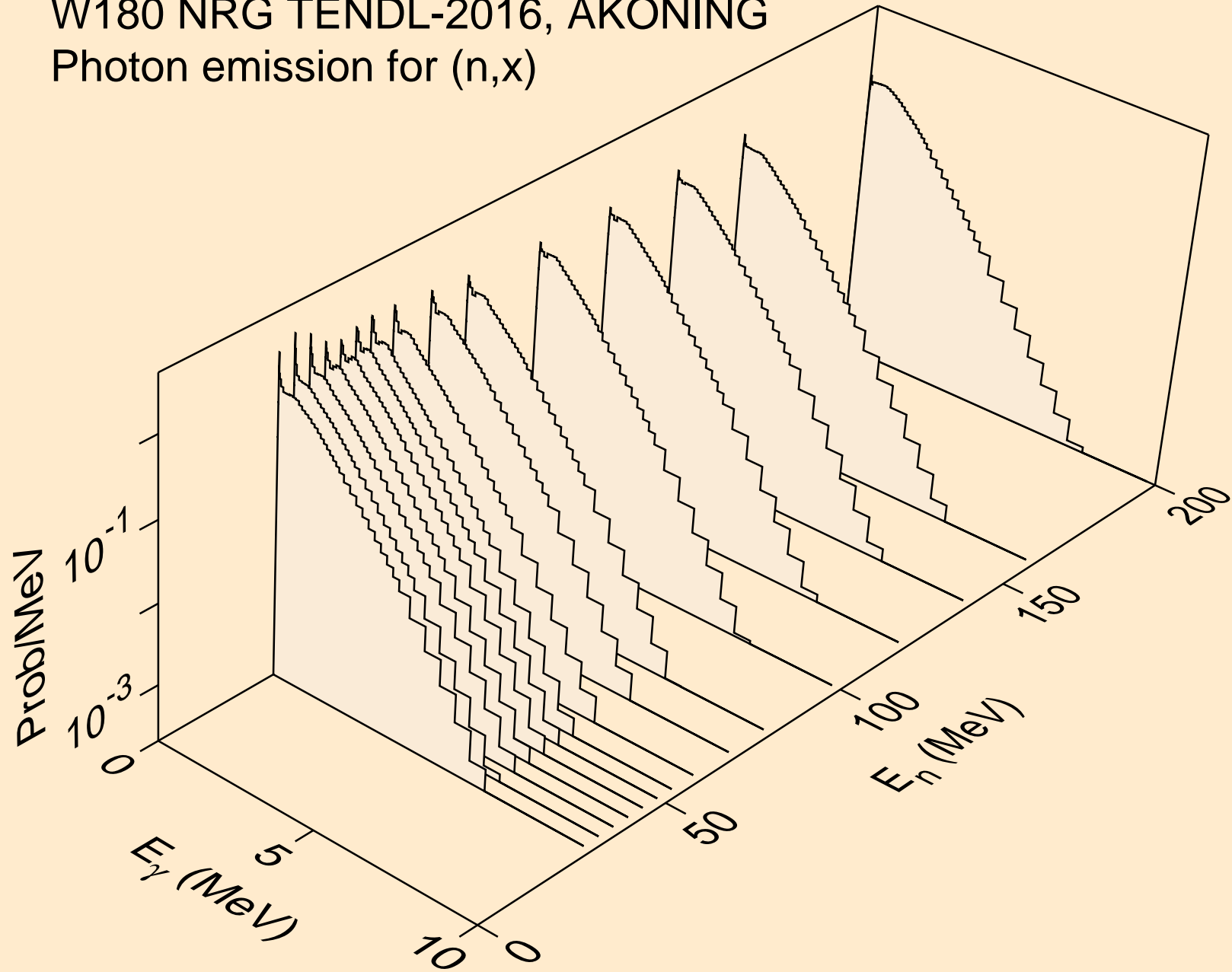
W180 NRG TENDL-2016, AKONING
Neutron emission for (n,npa)



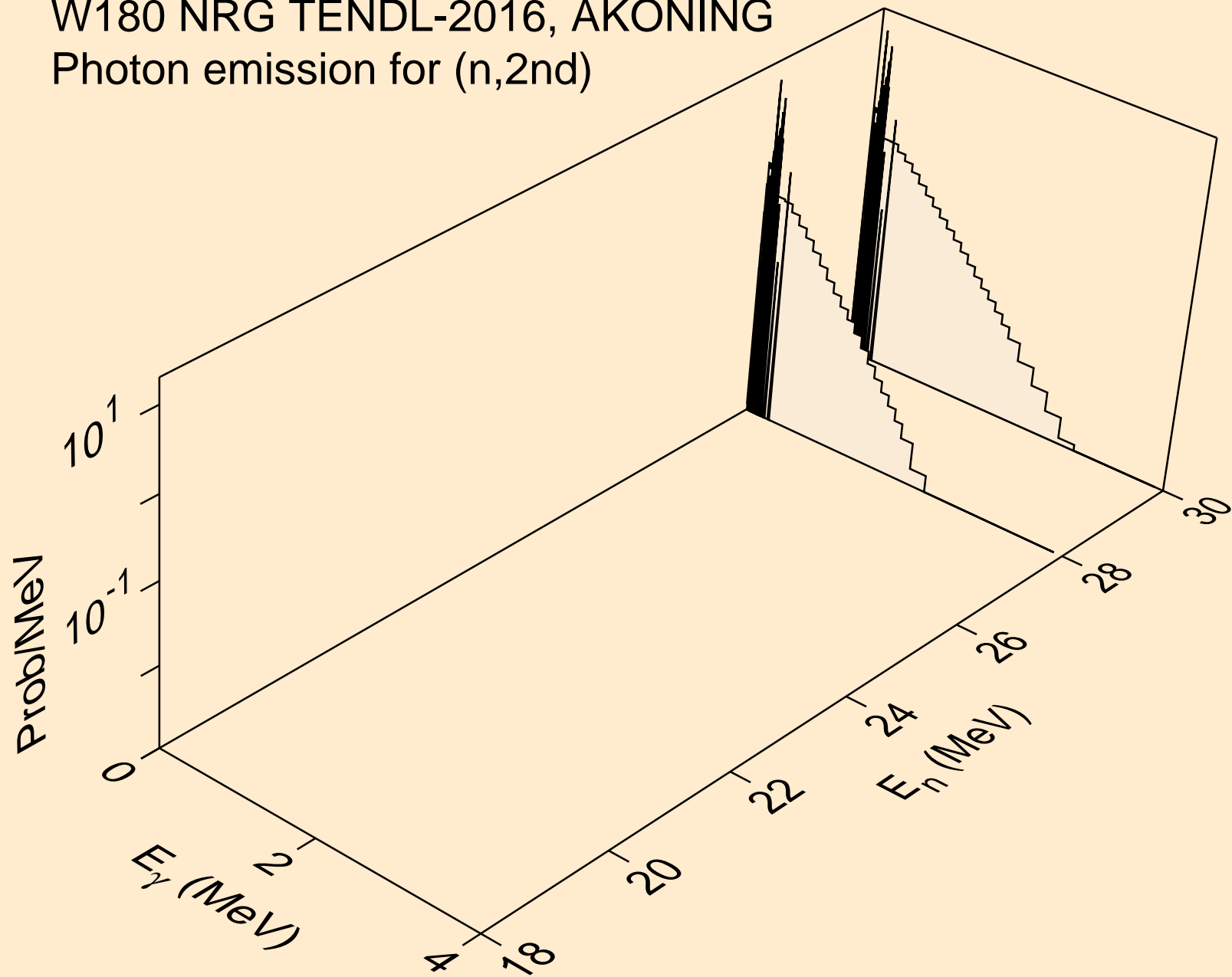
W180 NRG TENDL-2016, AKONING
Neutron emission for (n,n*c)



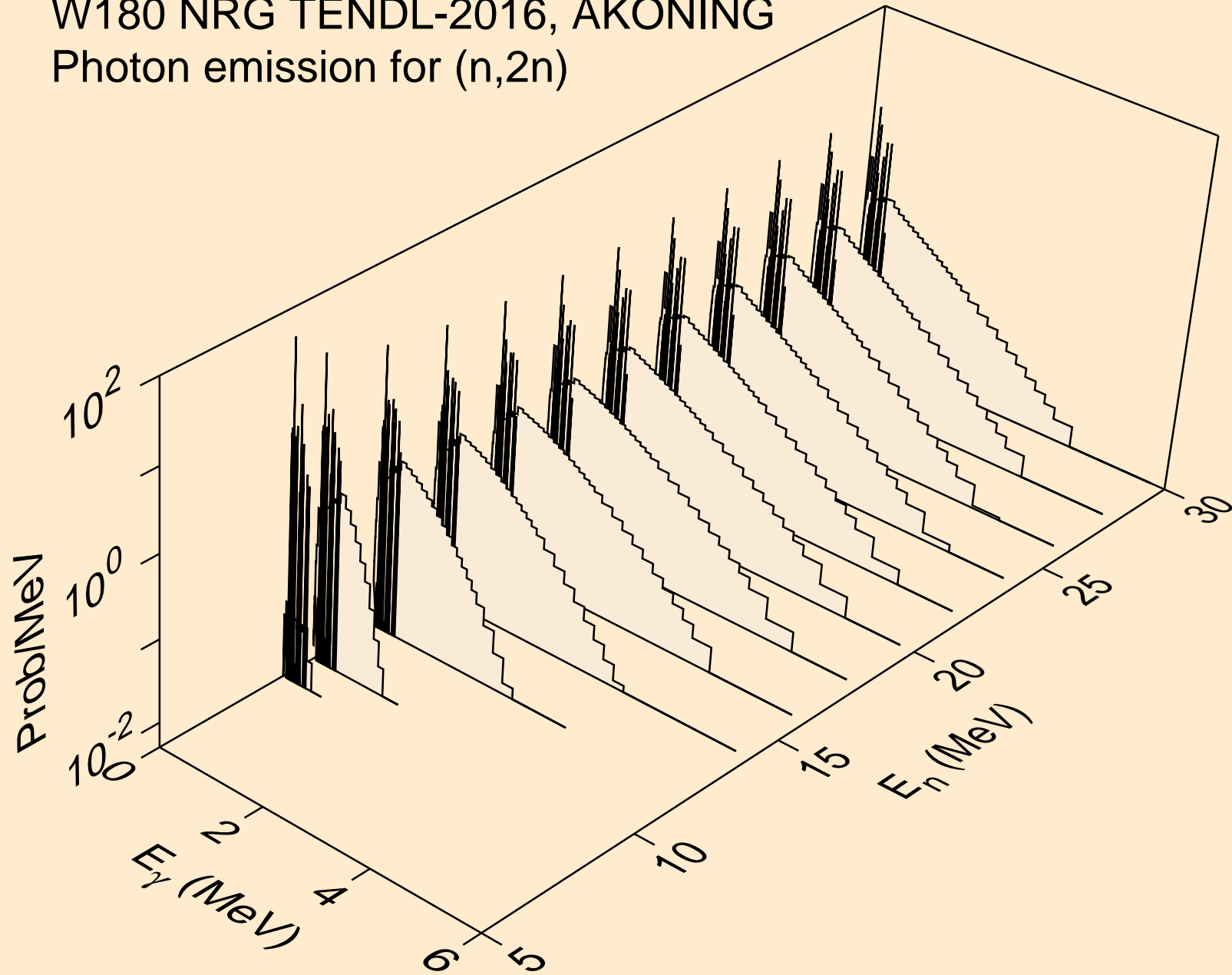
W180 NRG TENDL-2016, AKONING
Photon emission for (n,x)



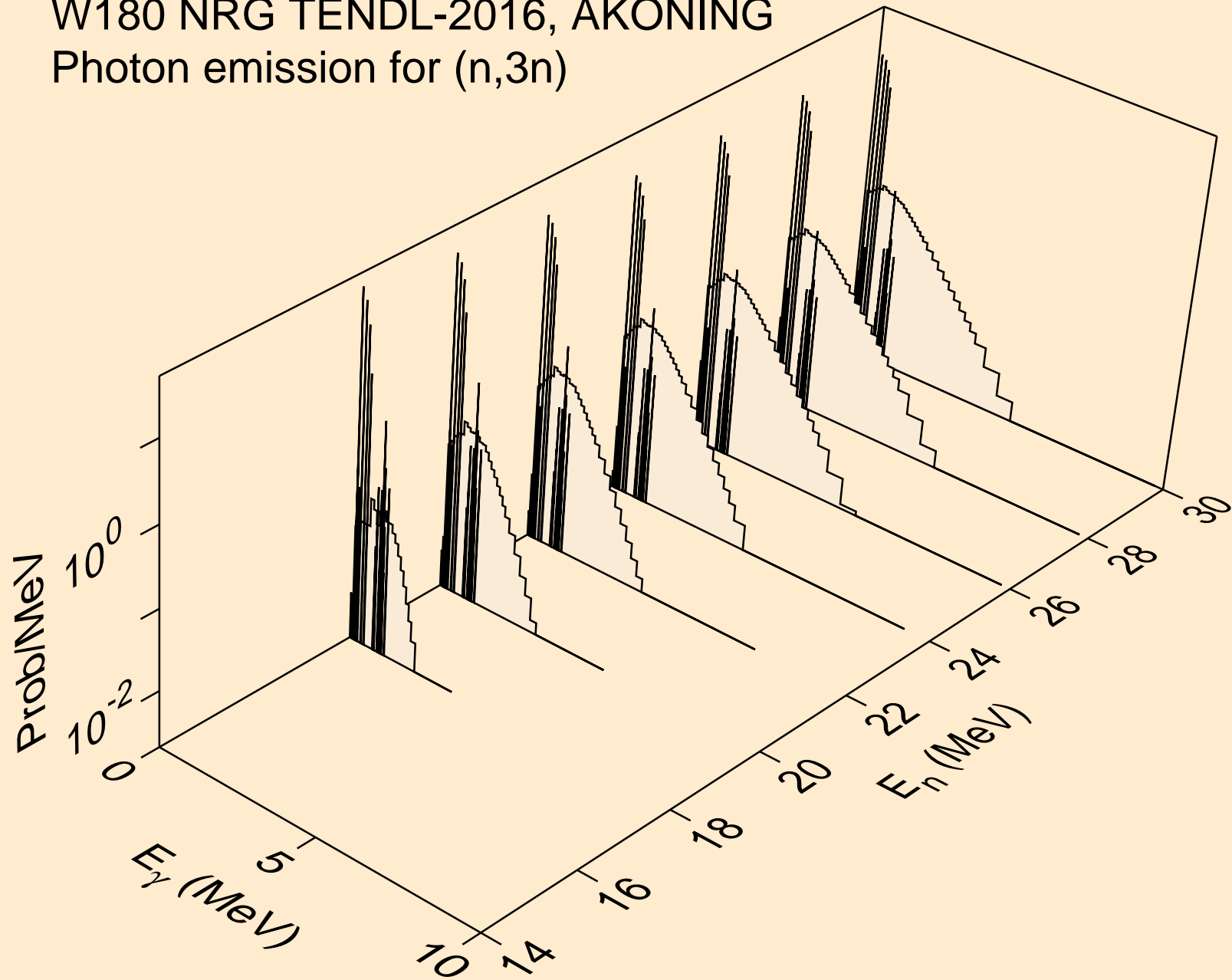
W180 NRG TENDL-2016, AKONING
Photon emission for (n,2nd)



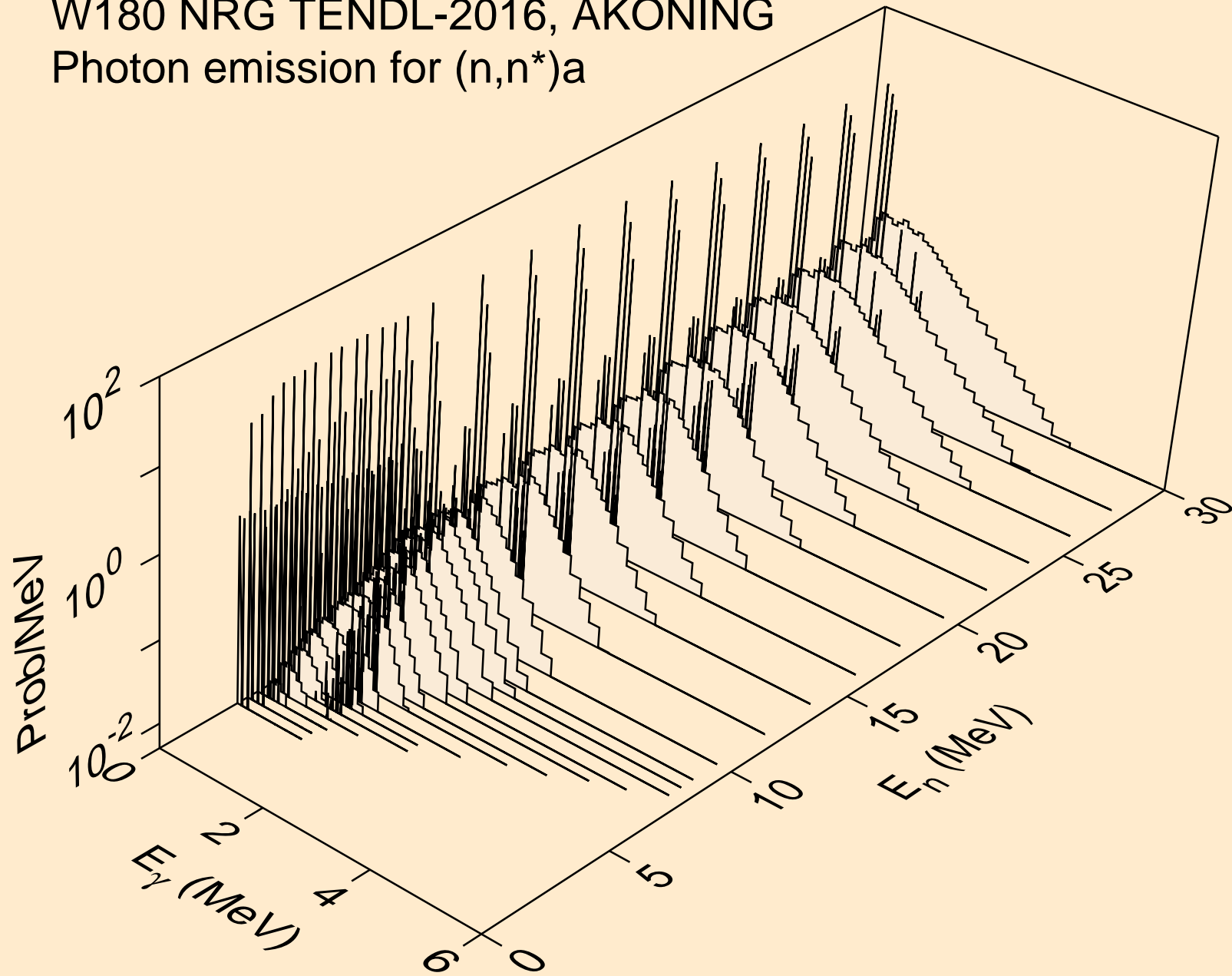
W180 NRG TENDL-2016, AKONING
Photon emission for (n,2n)



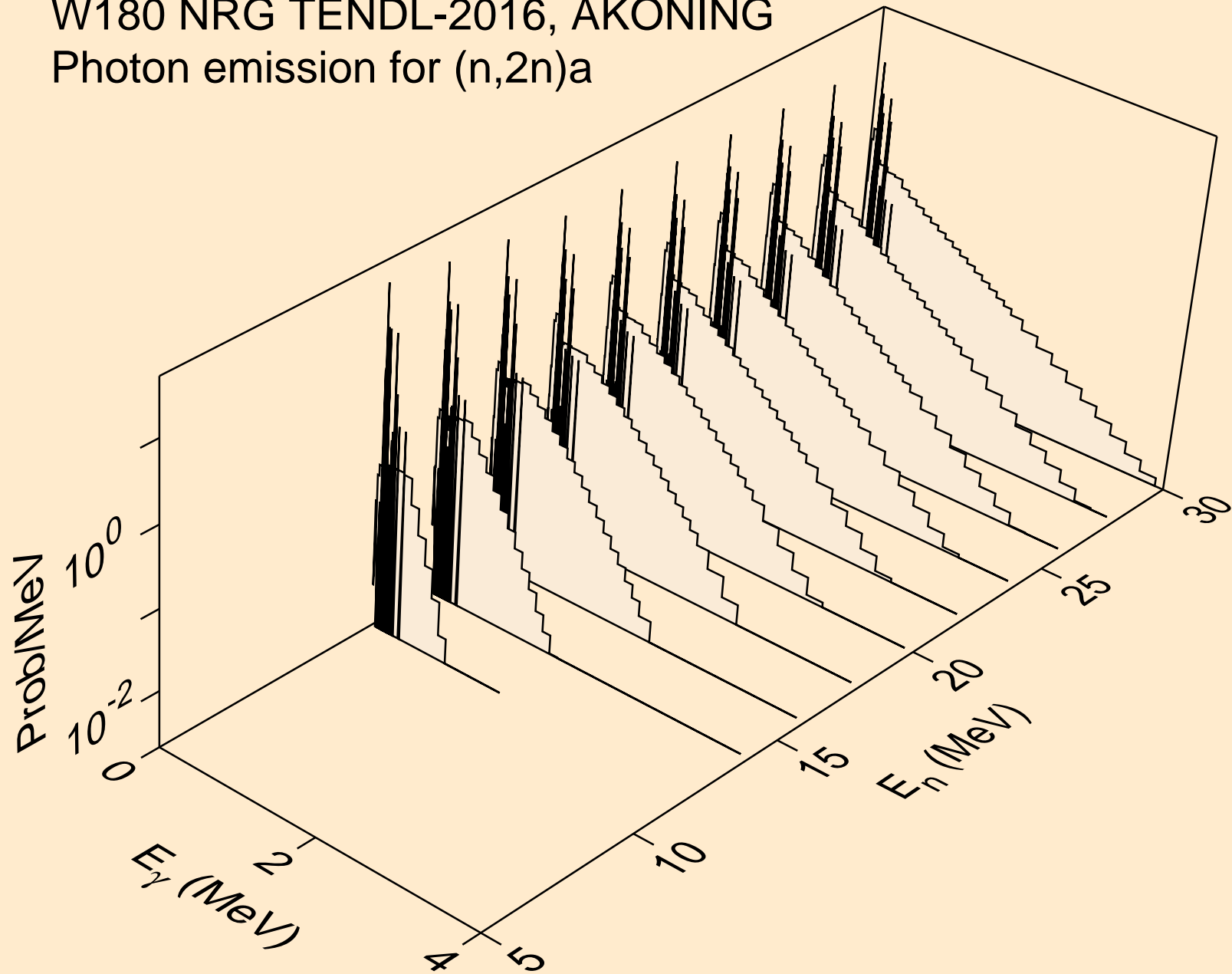
W180 NRG TENDL-2016, AKONING
Photon emission for (n,3n)



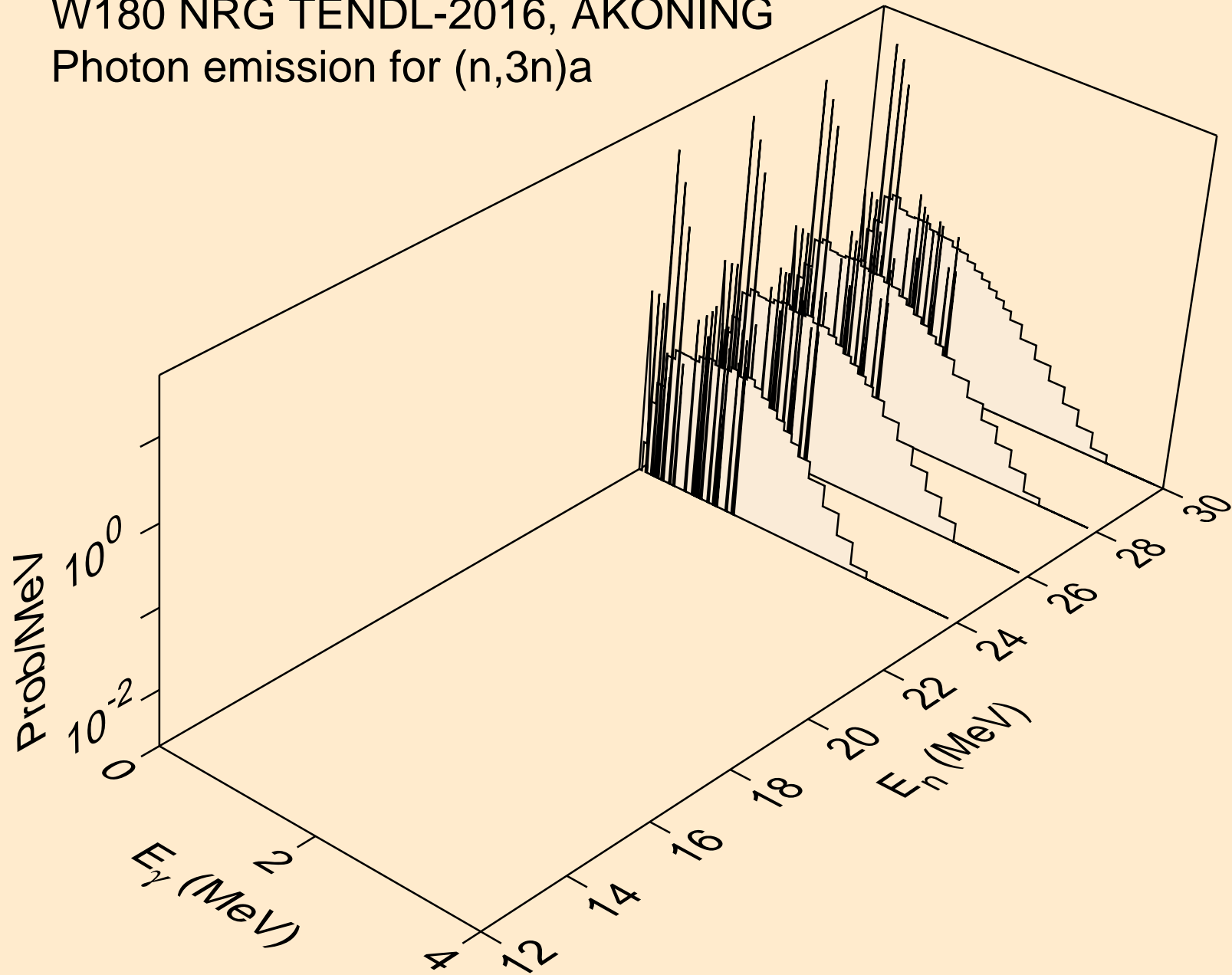
W180 NRG TENDL-2016, AKONING
Photon emission for (n,n*)a



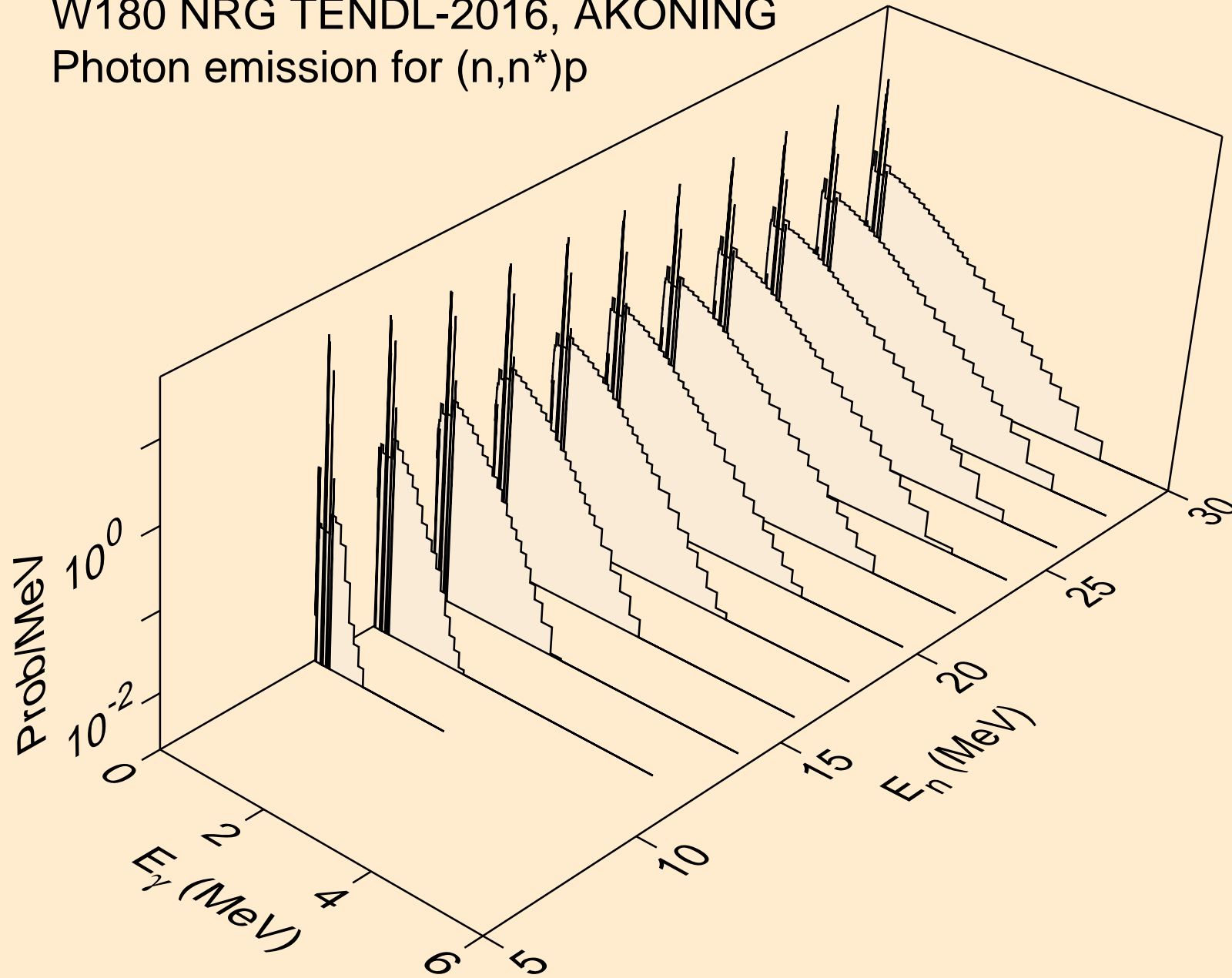
W180 NRG TENDL-2016, AKONING
Photon emission for (n,2n)a



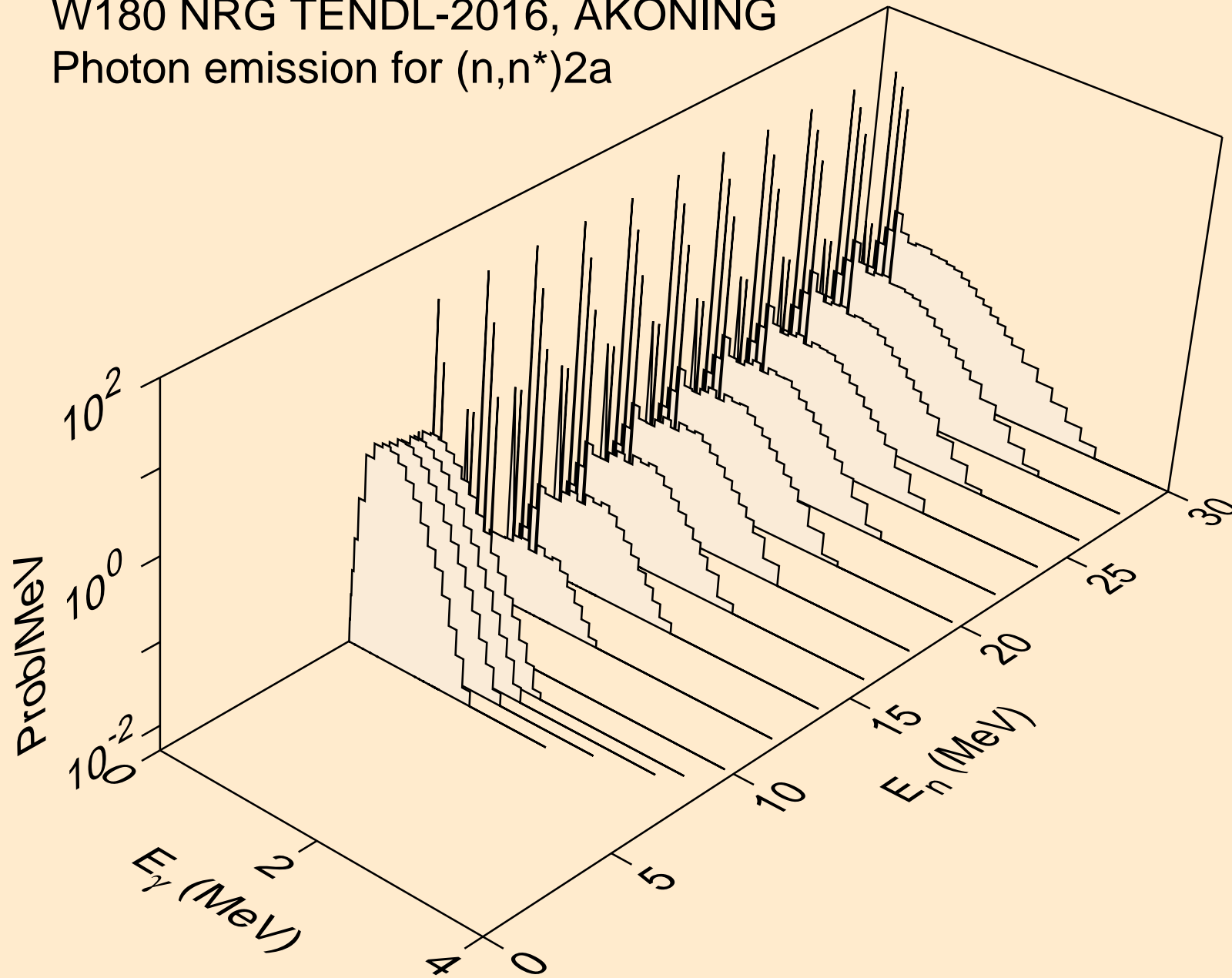
W180 NRG TENDL-2016, AKONING
Photon emission for (n,3n)a



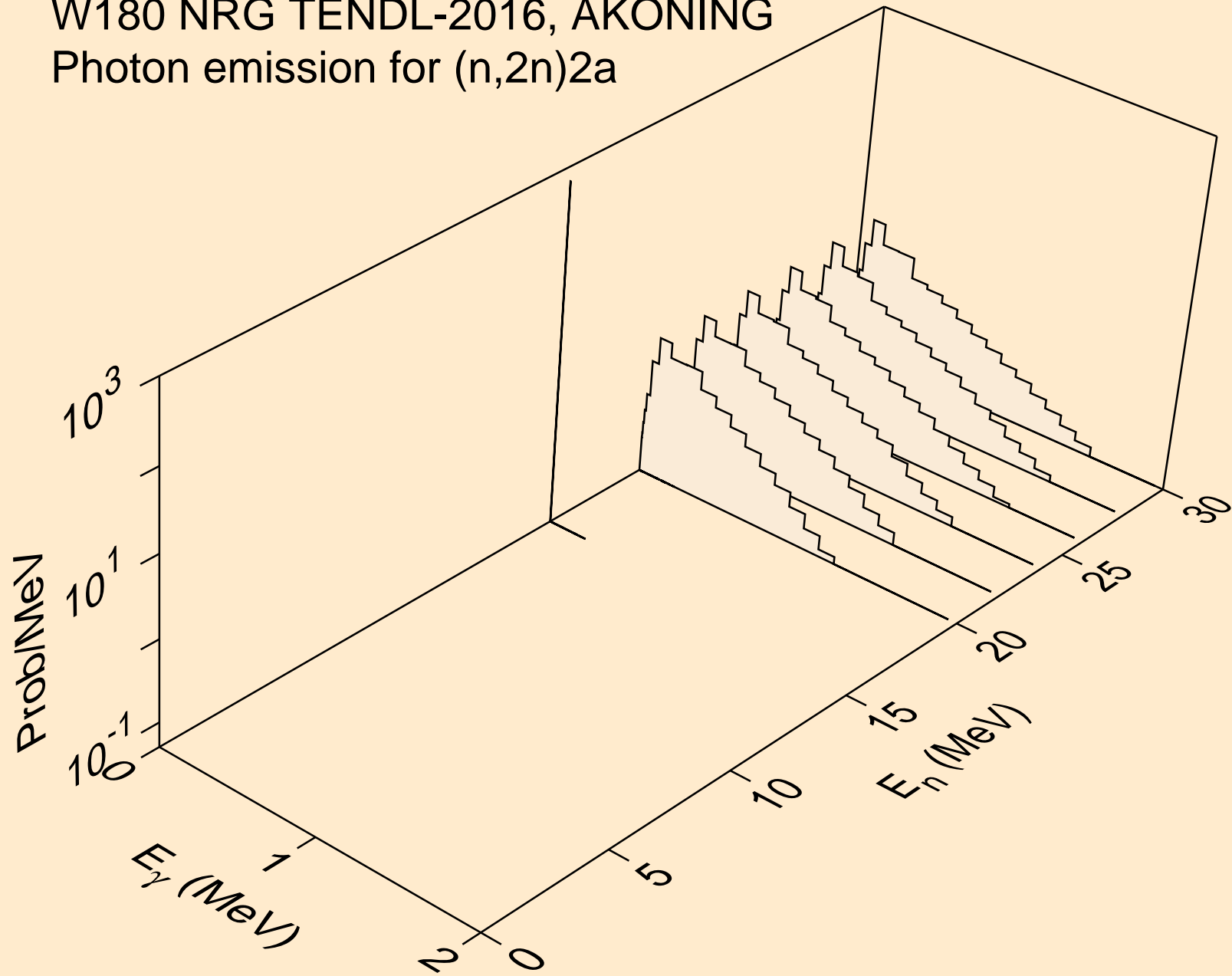
W180 NRG TENDL-2016, AKONING
Photon emission for (n,n*)p



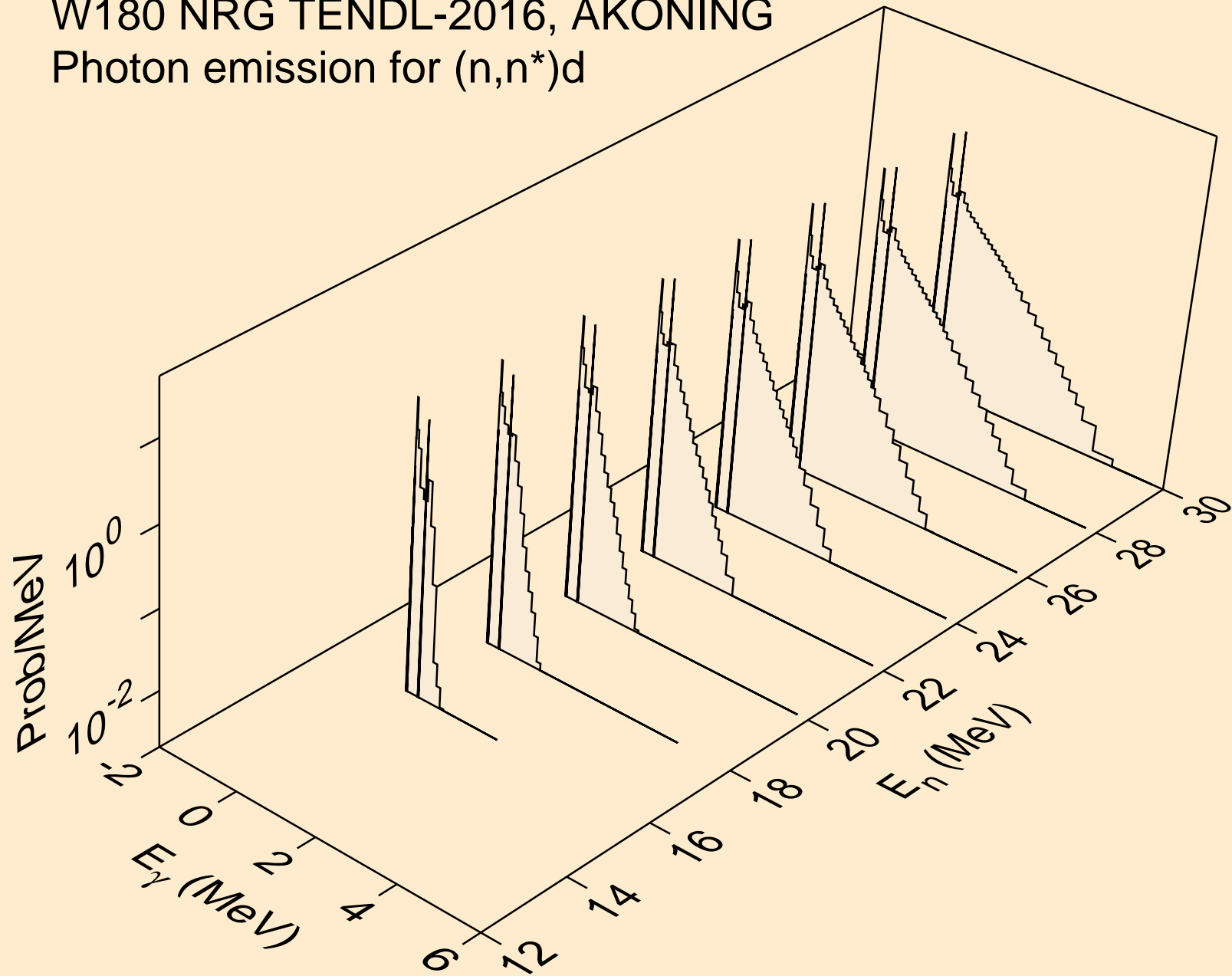
W180 NRG TENDL-2016, AKONING
Photon emission for (n,n*)2a



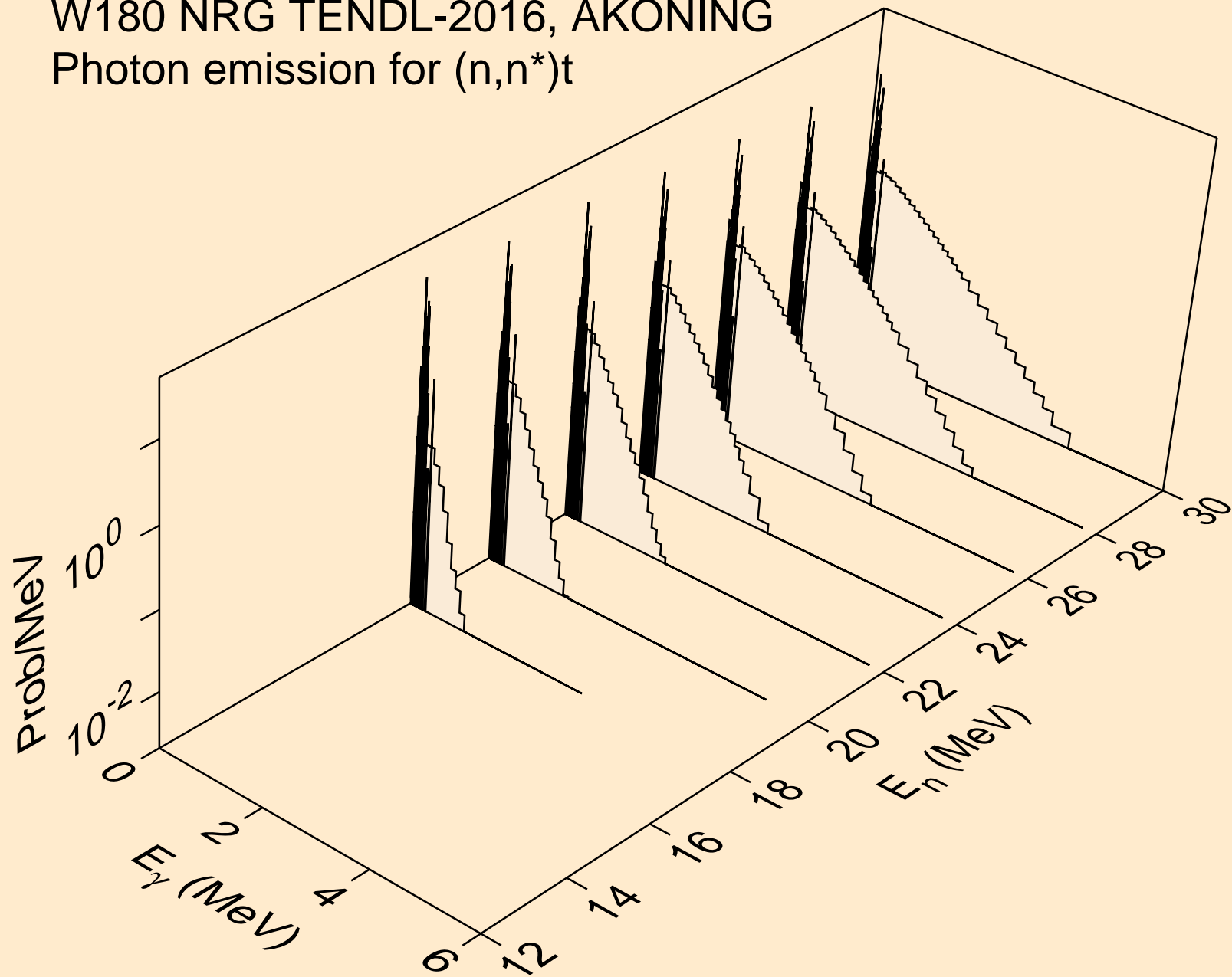
W180 NRG TENDL-2016, AKONING
Photon emission for (n,2n)2a



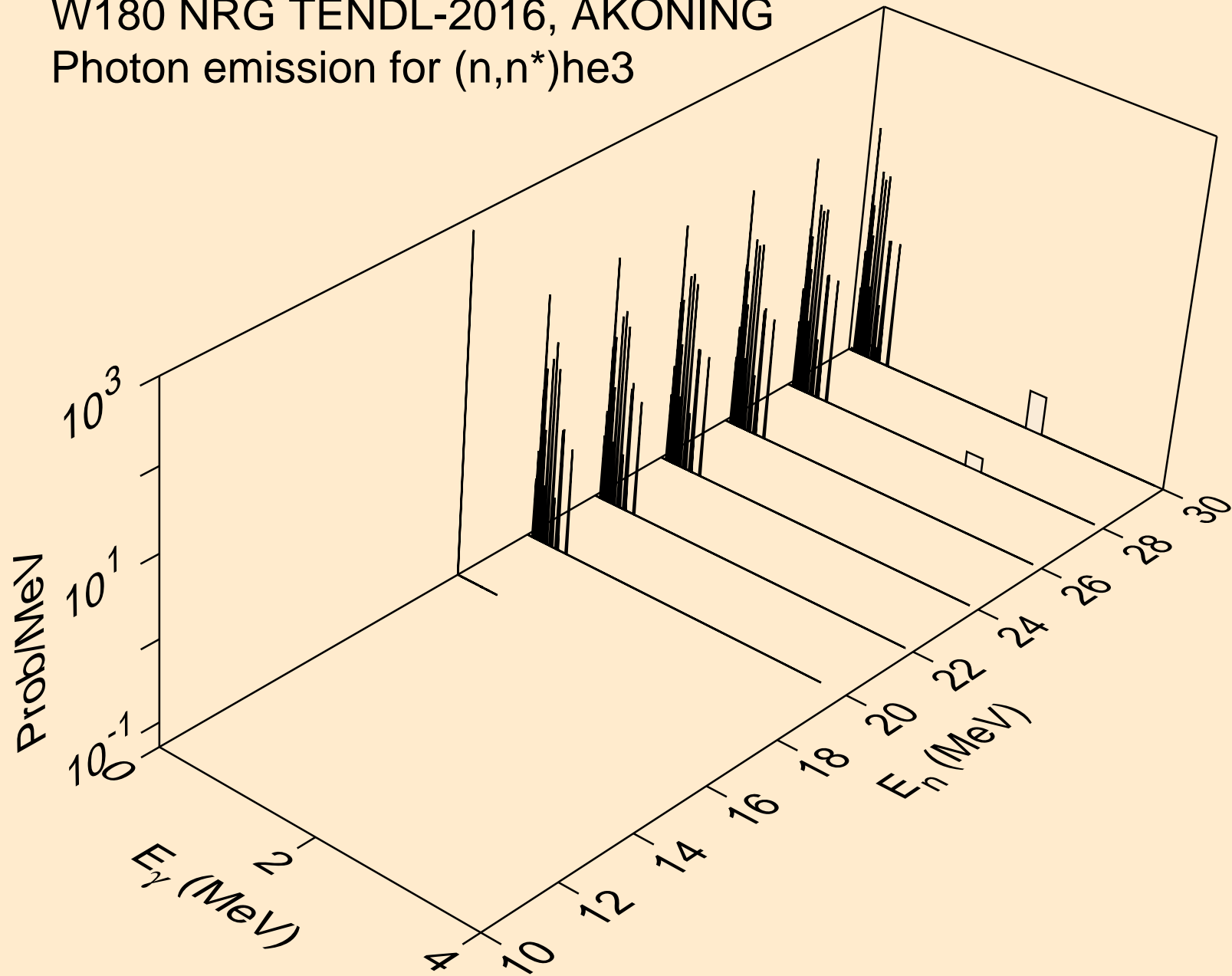
W180 NRG TENDL-2016, AKONING
Photon emission for (n,n*)d



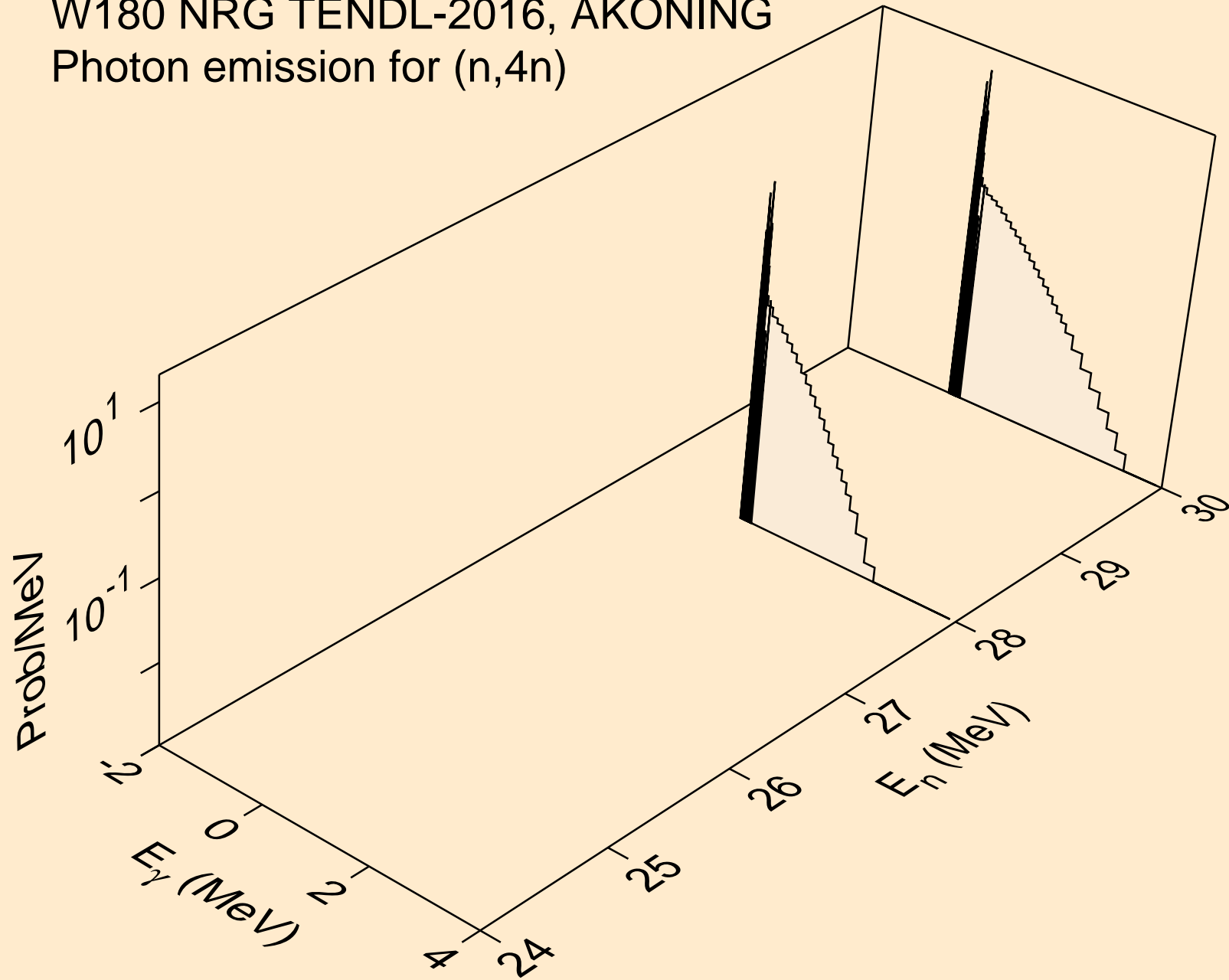
W180 NRG TENDL-2016, AKONING
Photon emission for (n,n*)t



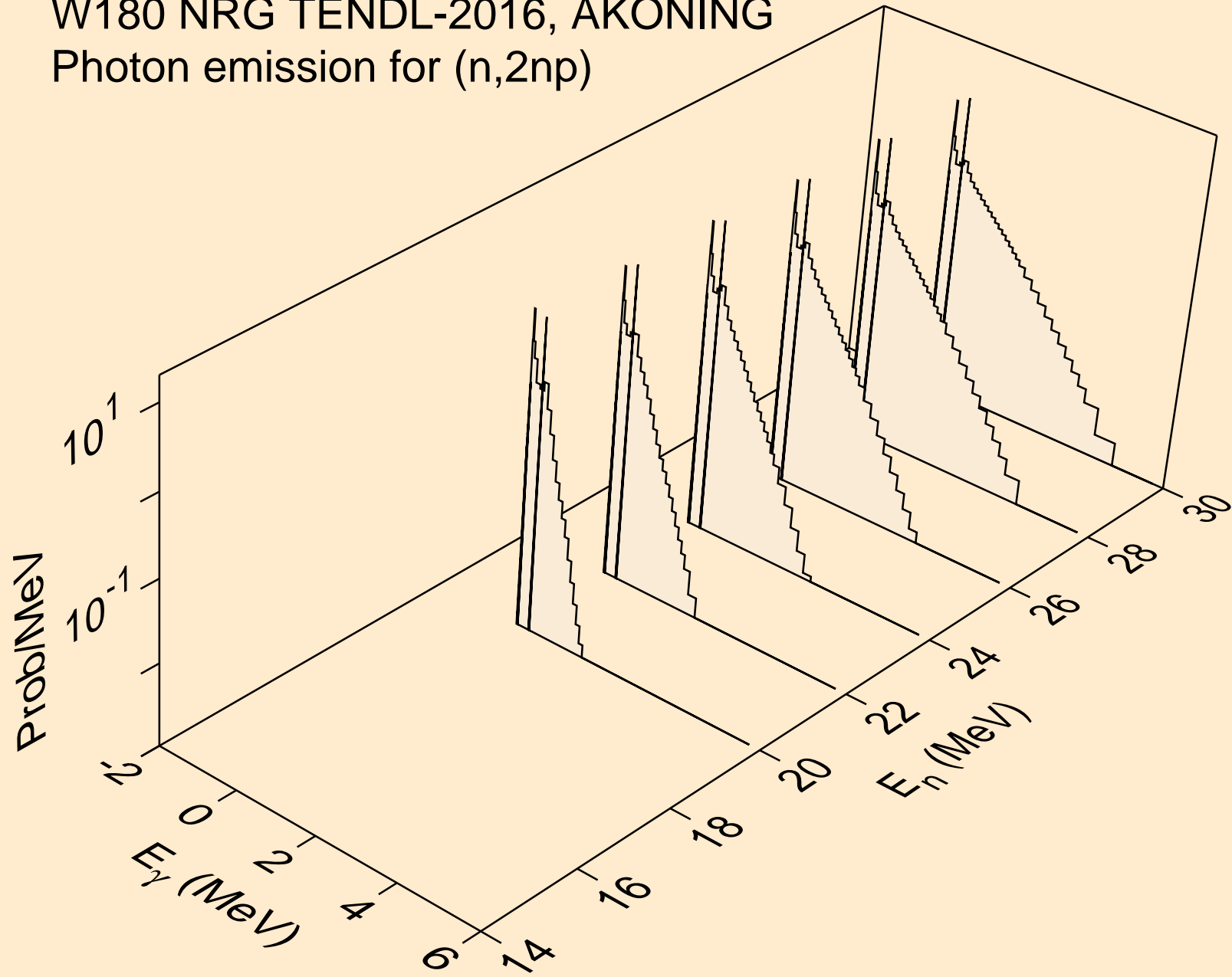
W180 NRG TENDL-2016, AKONING
Photon emission for (n,n*)he3



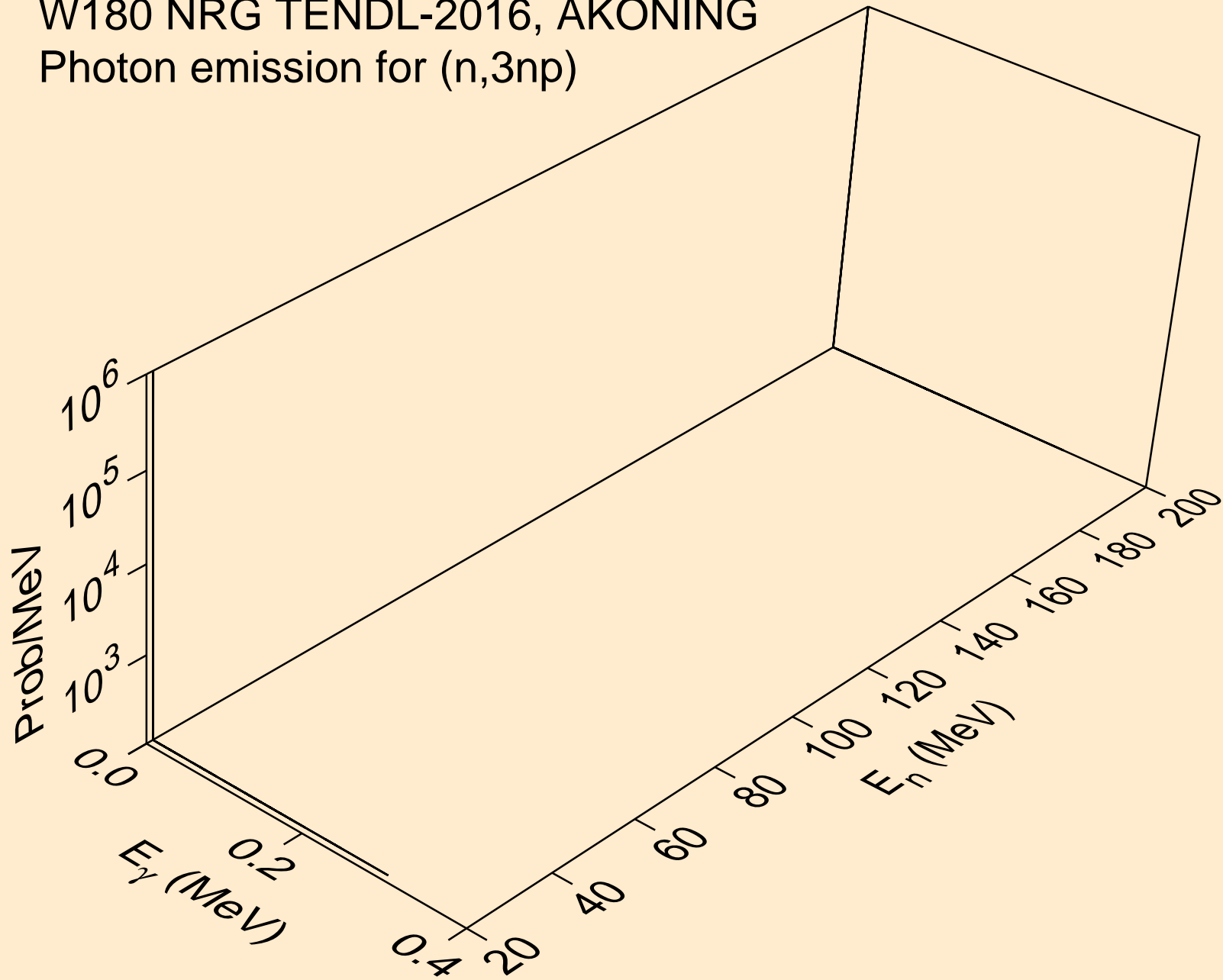
W180 NRG TENDL-2016, AKONING
Photon emission for (n,4n)



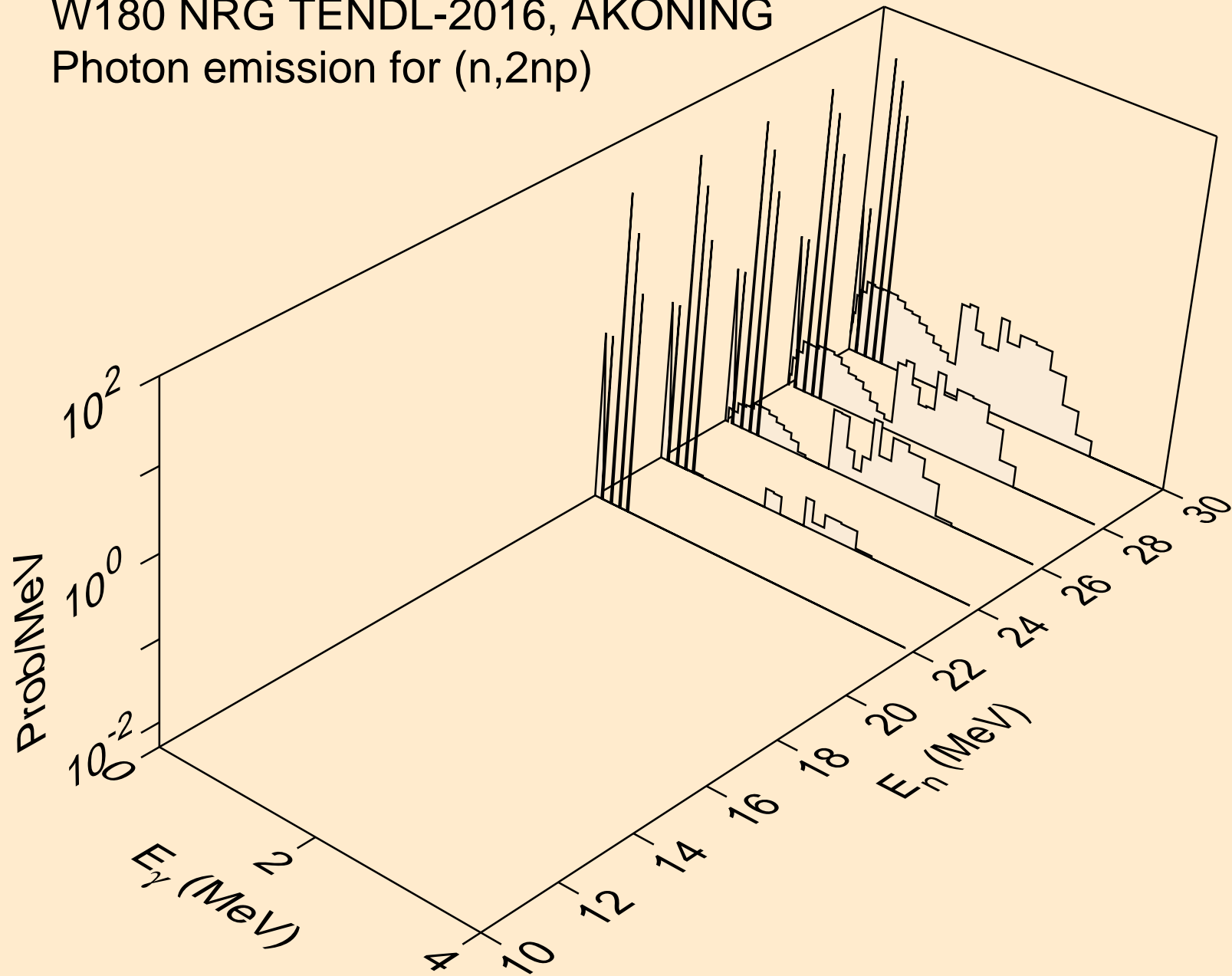
W180 NRG TENDL-2016, AKONING
Photon emission for (n,2np)



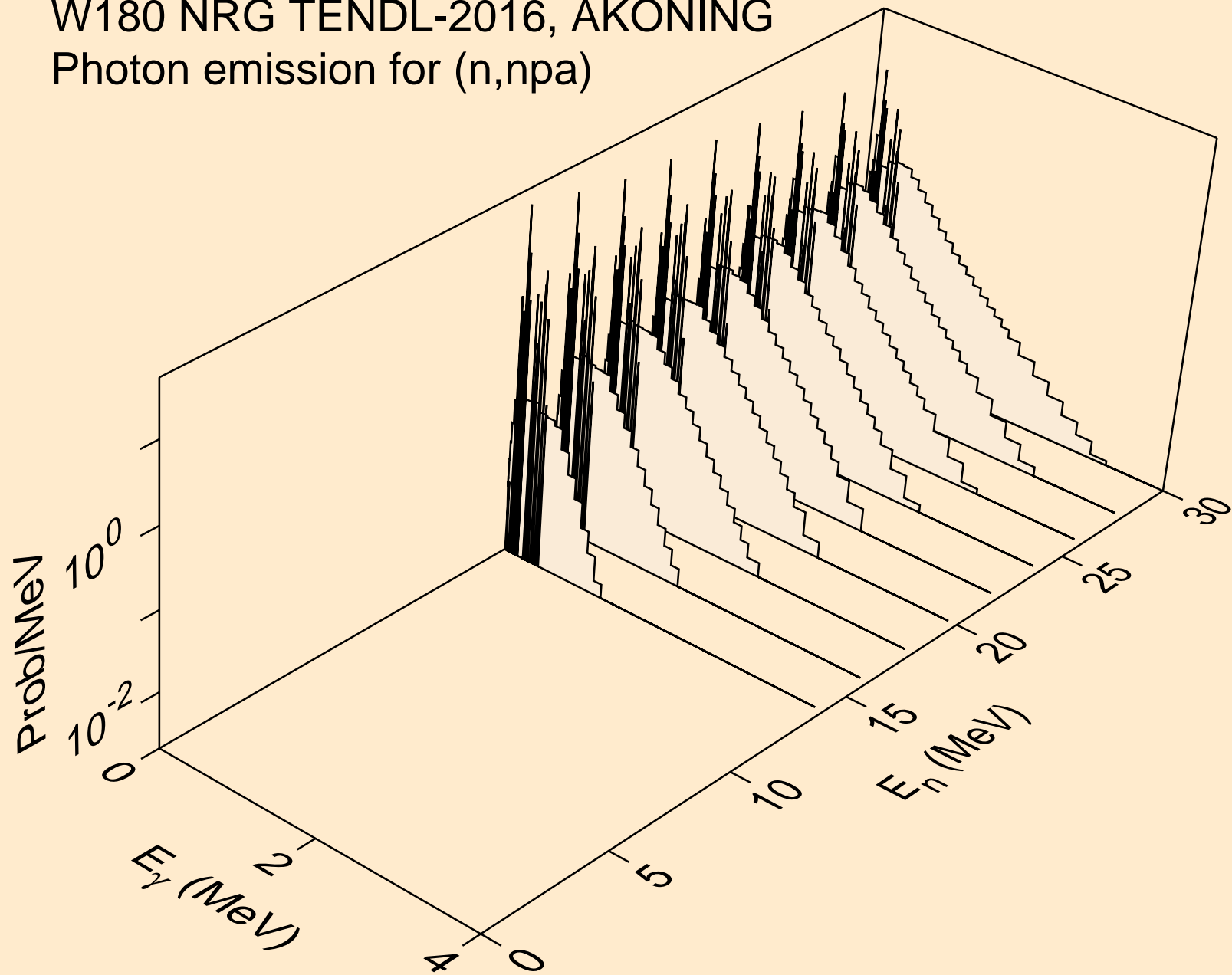
W180 NRG TENDL-2016, AKONING
Photon emission for (n,3np)



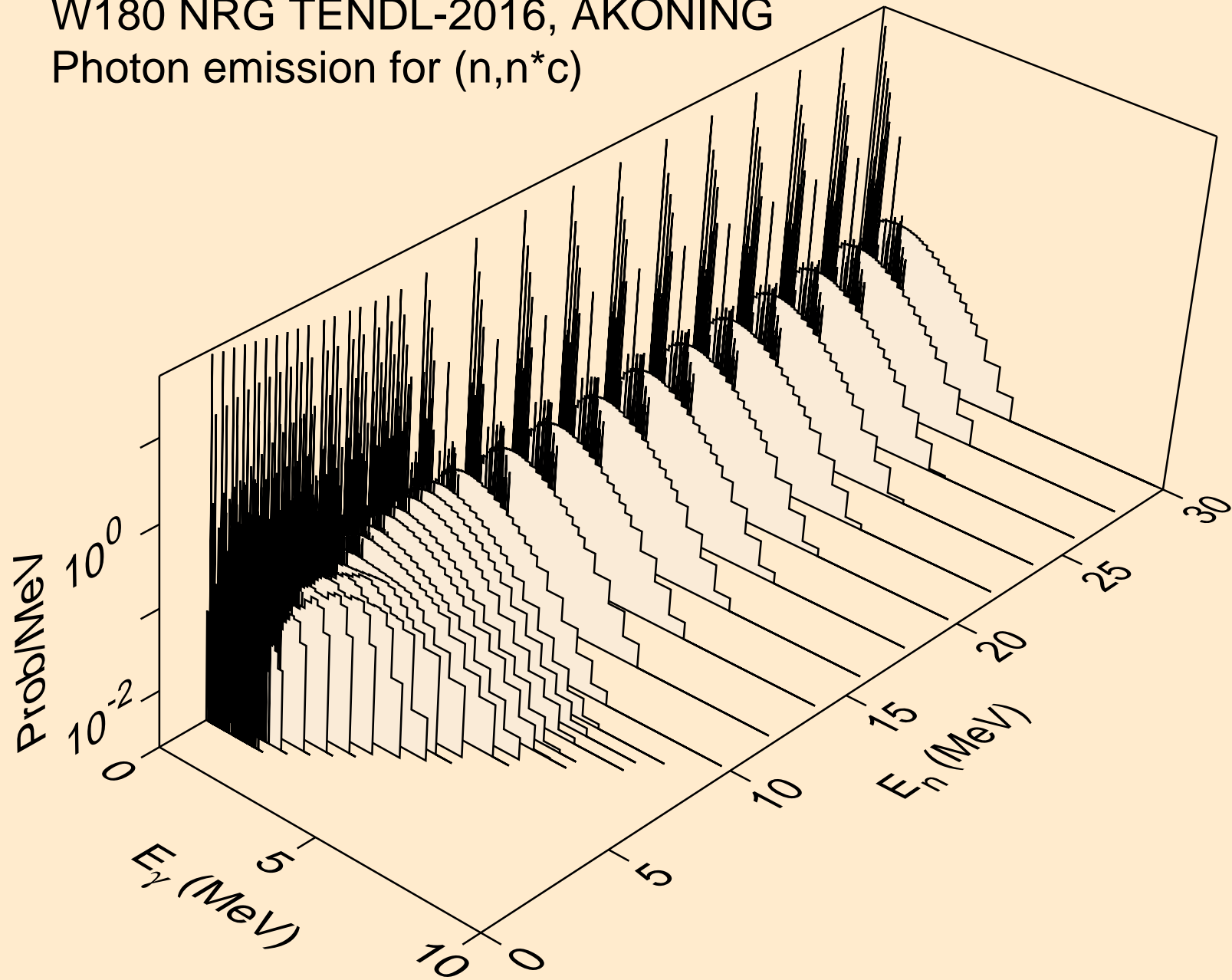
W180 NRG TENDL-2016, AKONING
Photon emission for (n,2np)



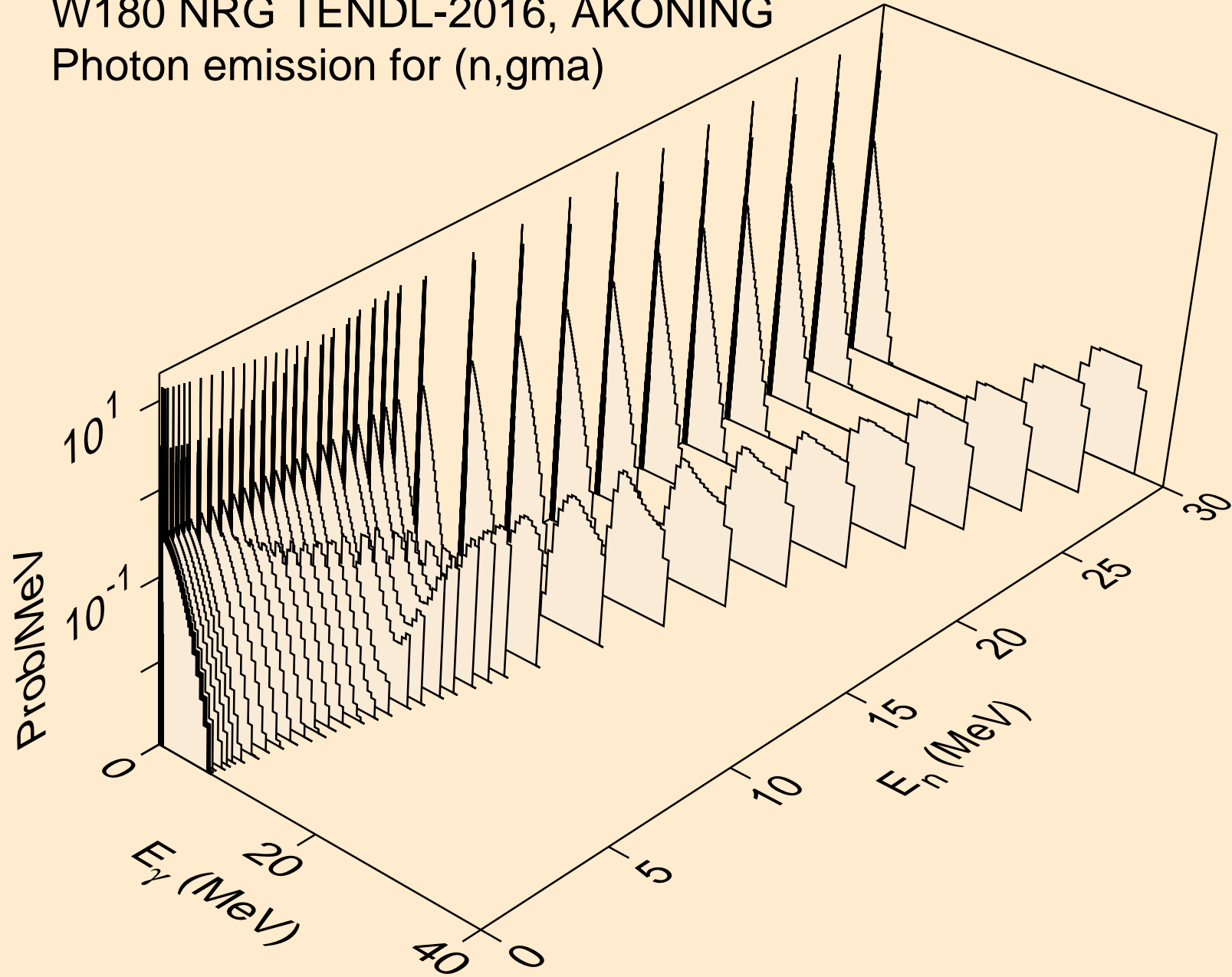
W180 NRG TENDL-2016, AKONING
Photon emission for (n,npa)



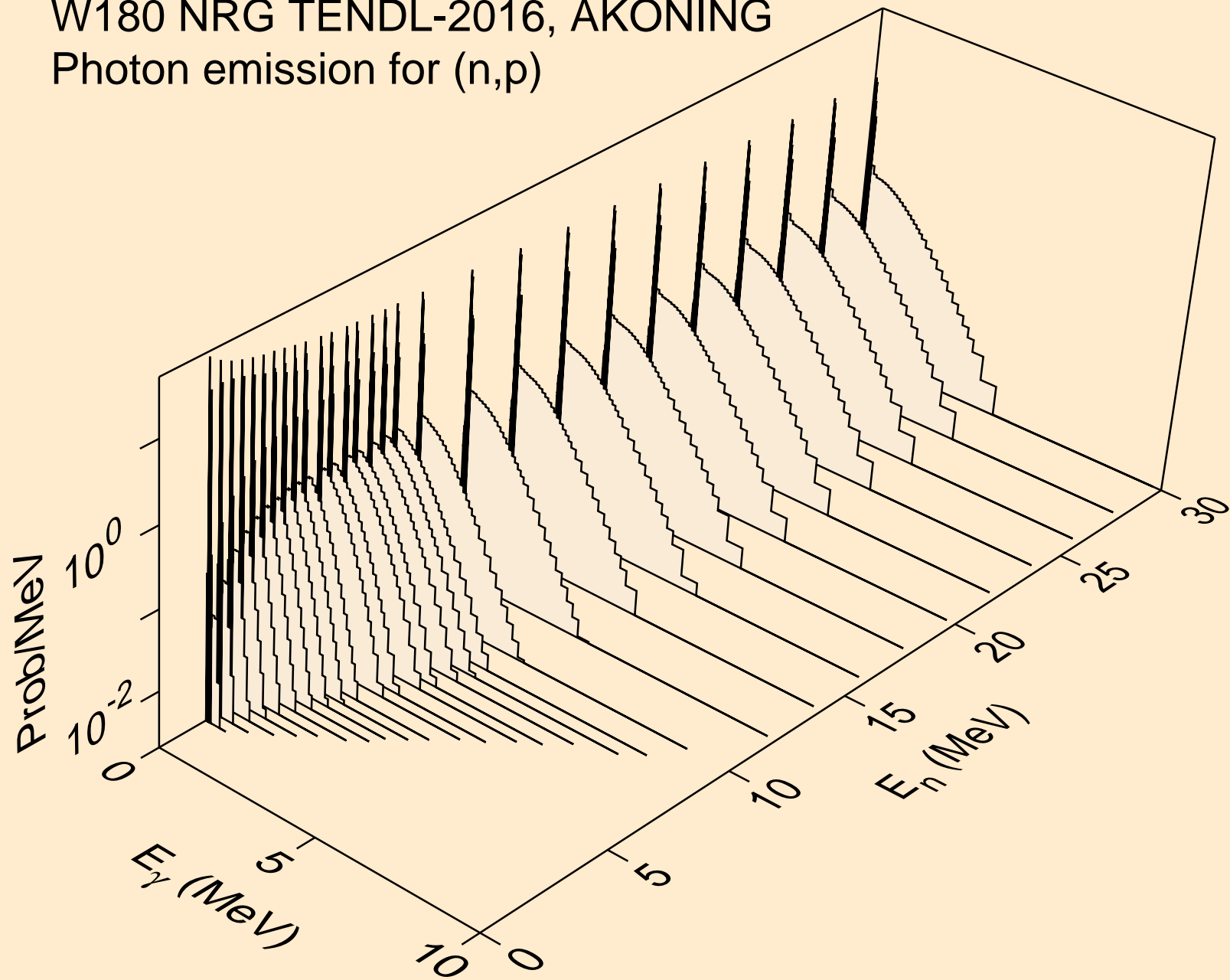
W180 NRG TENDL-2016, AKONING
Photon emission for (n,n*c)



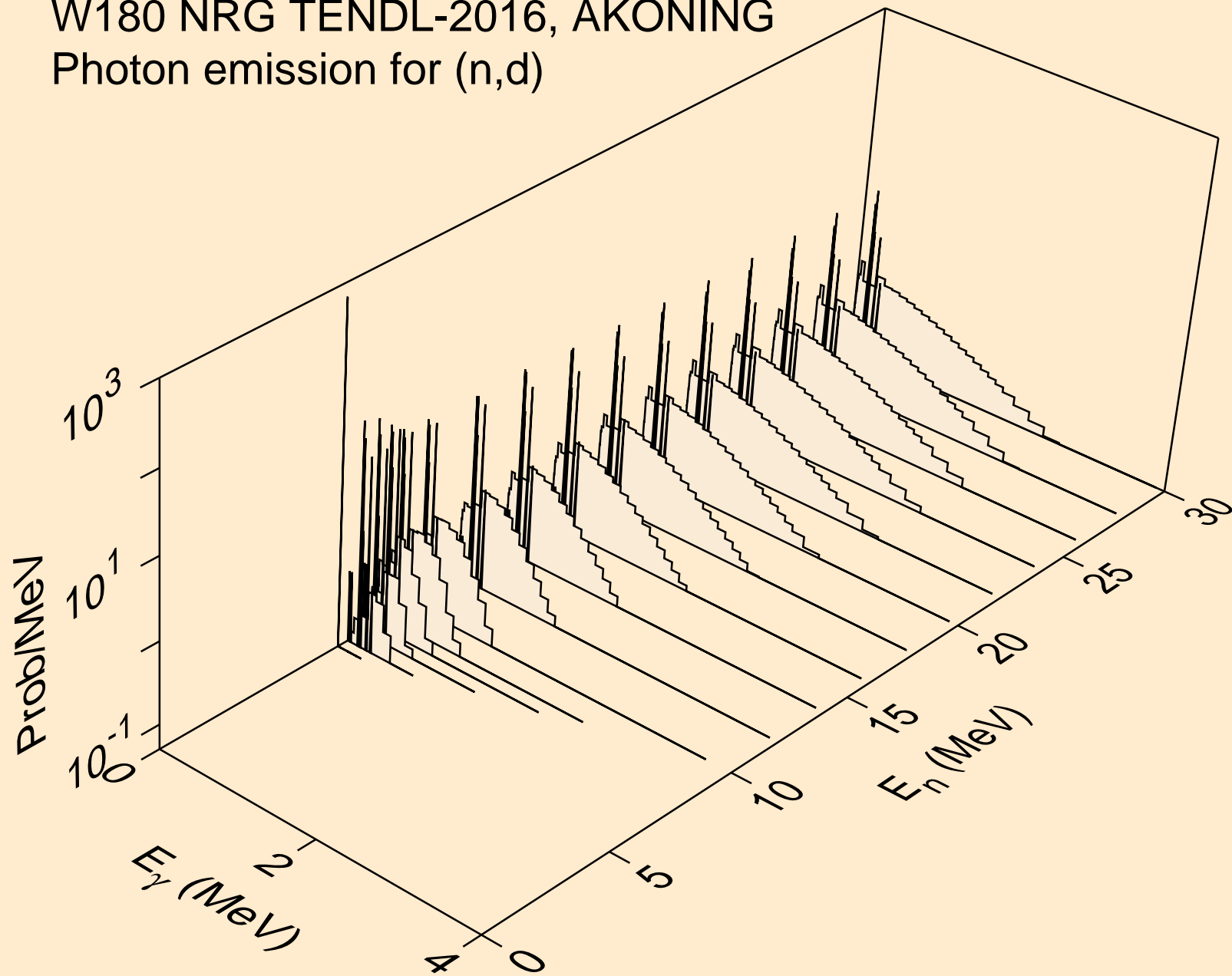
W180 NRG TENDL-2016, AKONING
Photon emission for (n,gma)



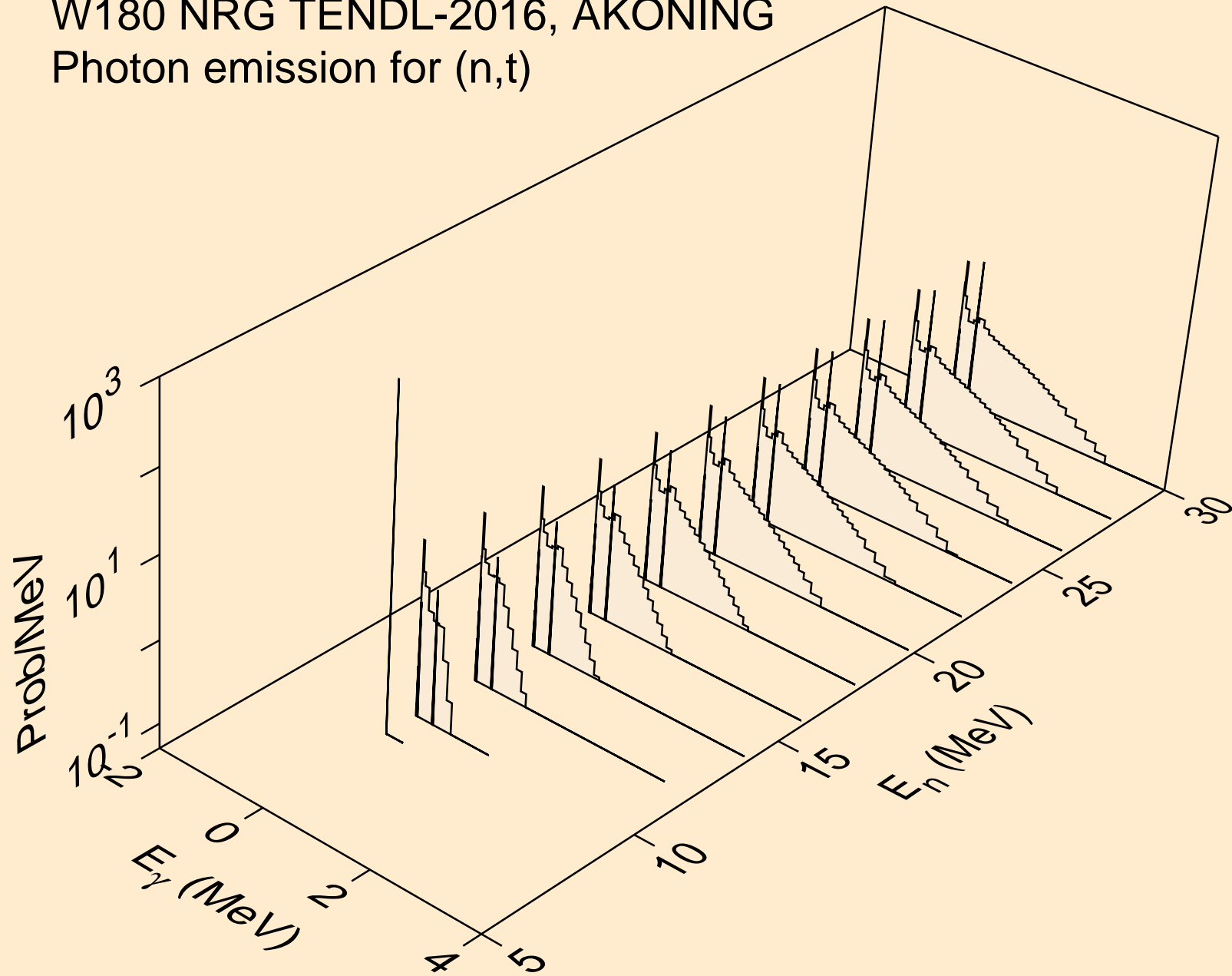
W180 NRG TENDL-2016, AKONING
Photon emission for (n,p)



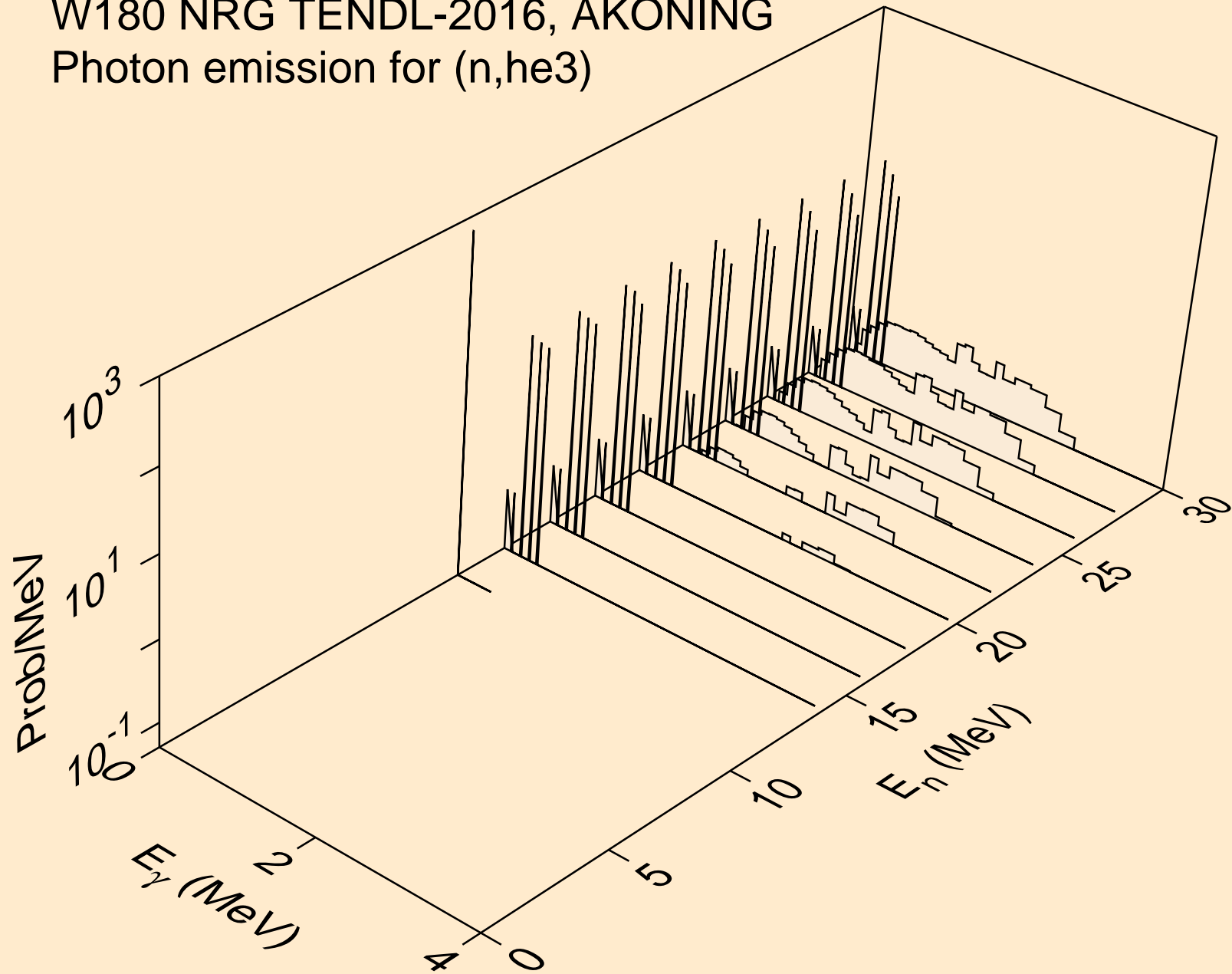
W180 NRG TENDL-2016, AKONING
Photon emission for (n,d)



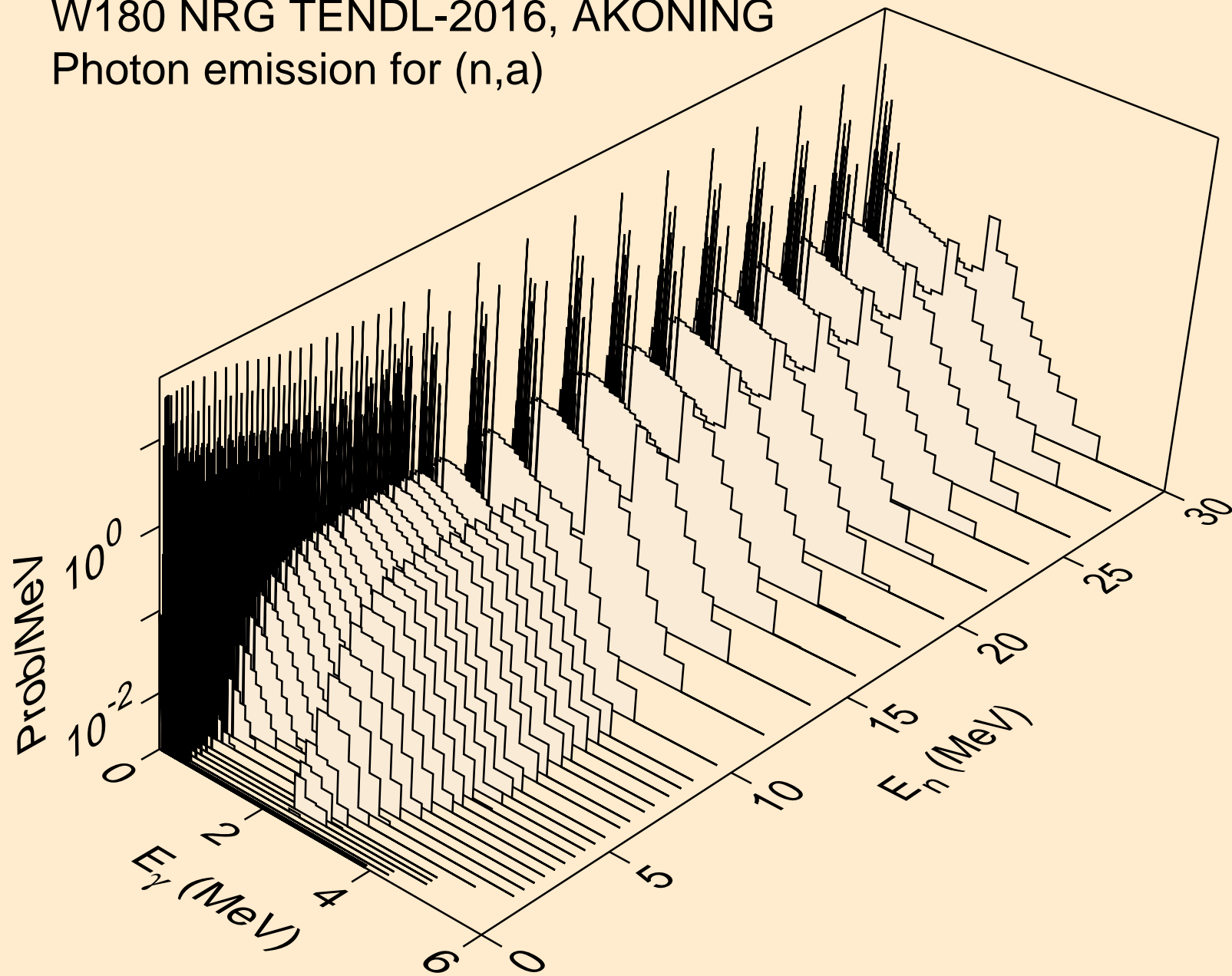
W180 NRG TENDL-2016, AKONING
Photon emission for (n,t)



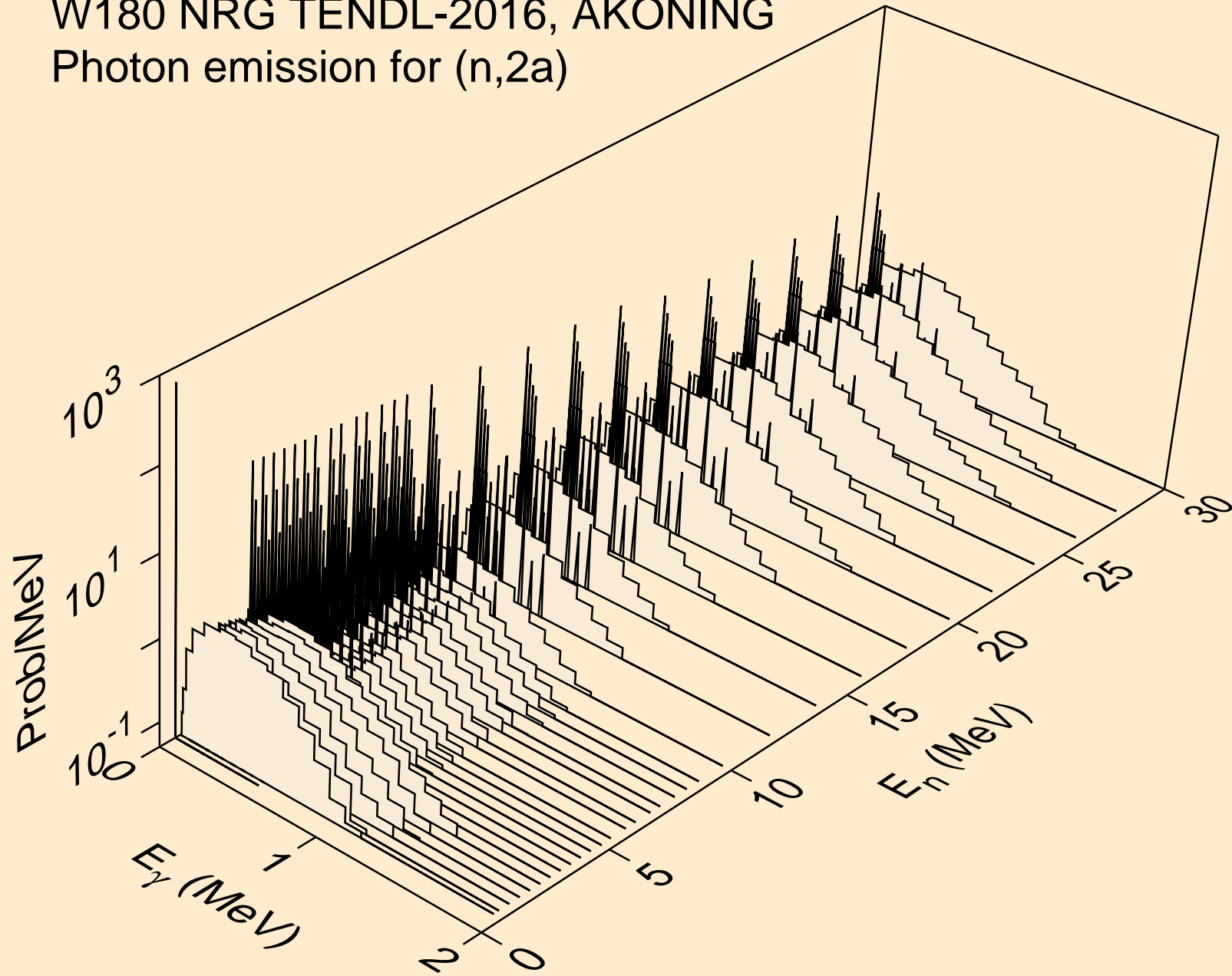
W180 NRG TENDL-2016, AKONING
Photon emission for (n,he3)



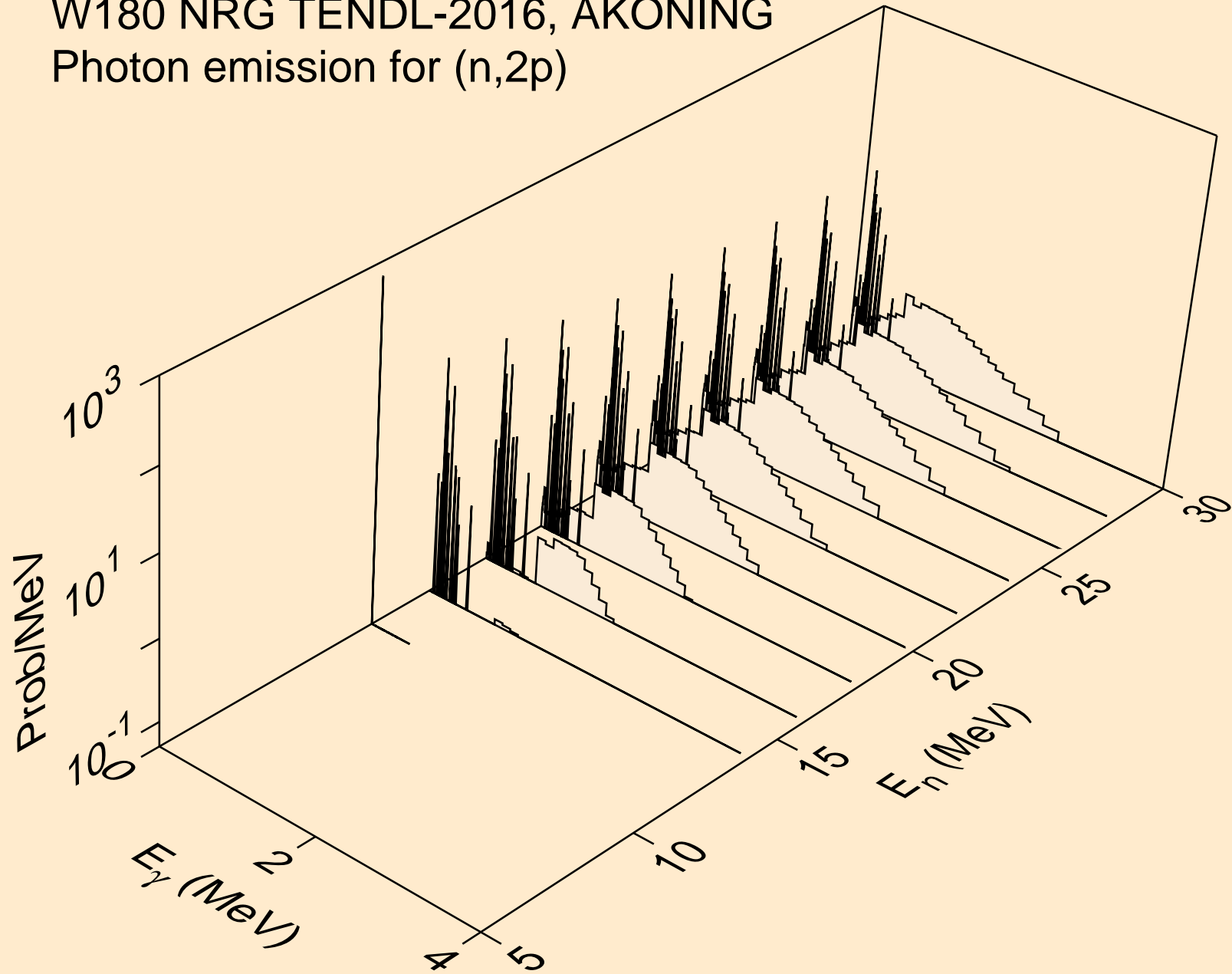
W180 NRG TENDL-2016, AKONING
Photon emission for (n,a)



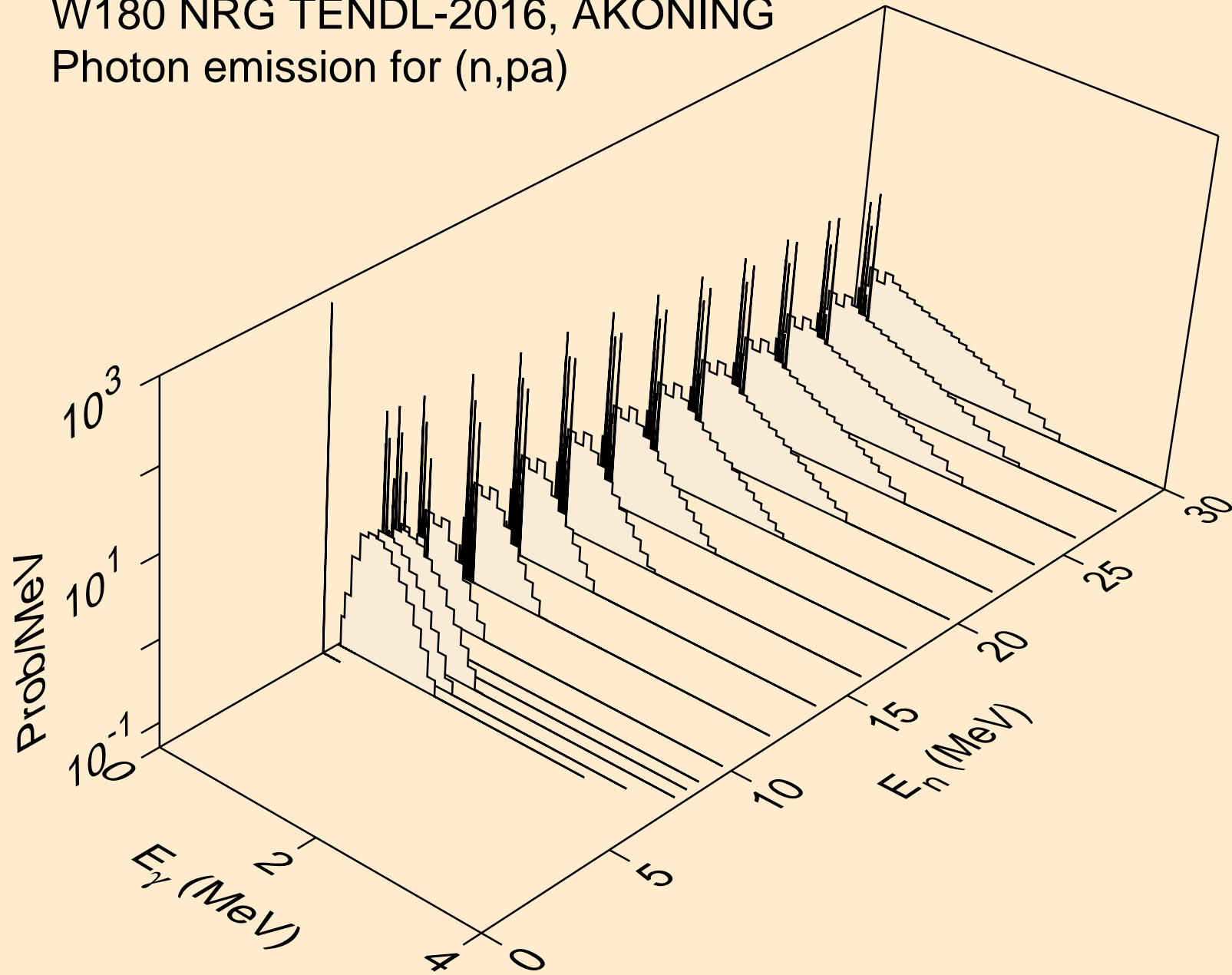
W180 NRG TENDL-2016, AKONING
Photon emission for (n,2a)



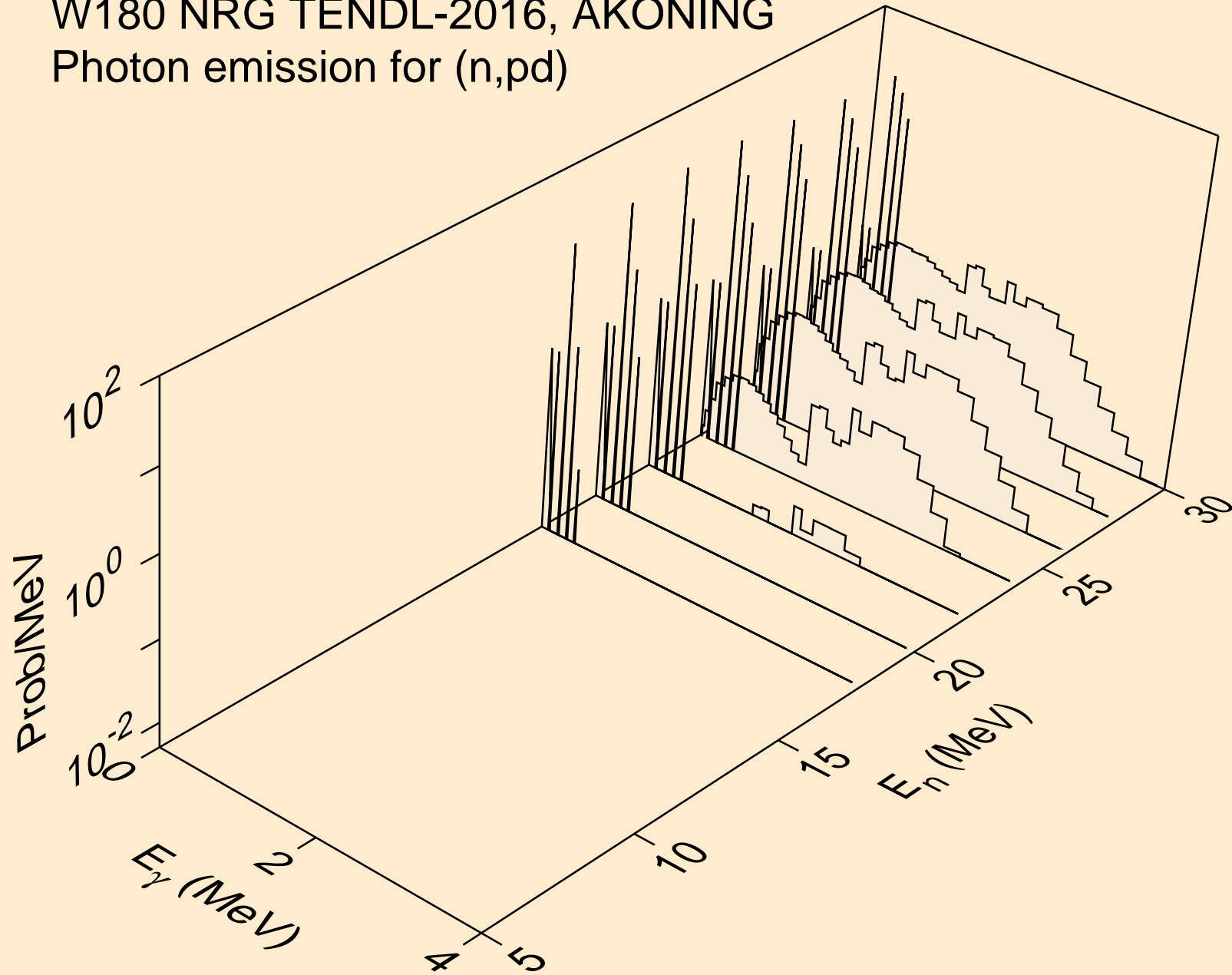
W180 NRG TENDL-2016, AKONING
Photon emission for (n,2p)



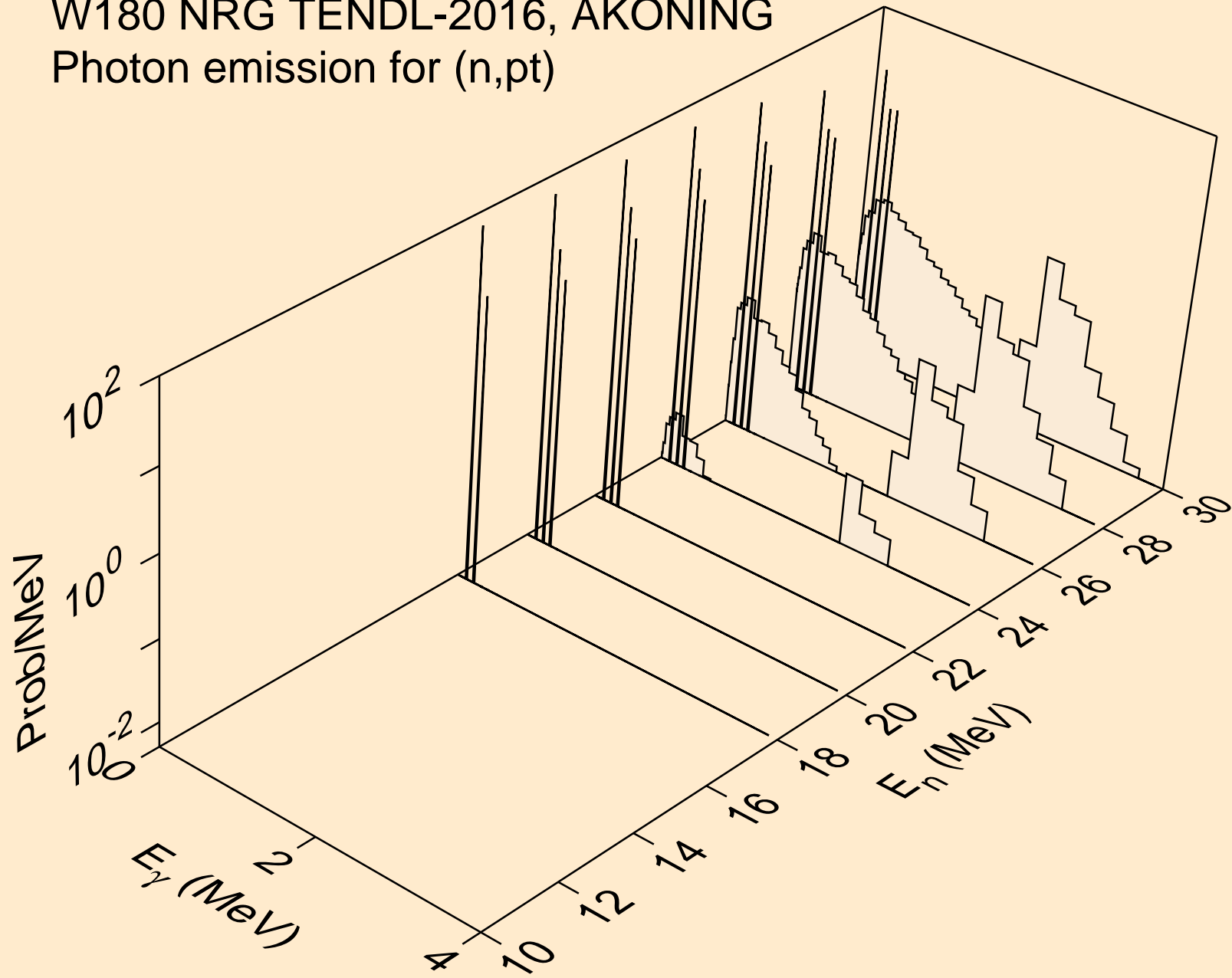
W180 NRG TENDL-2016, AKONING
Photon emission for (n,p)



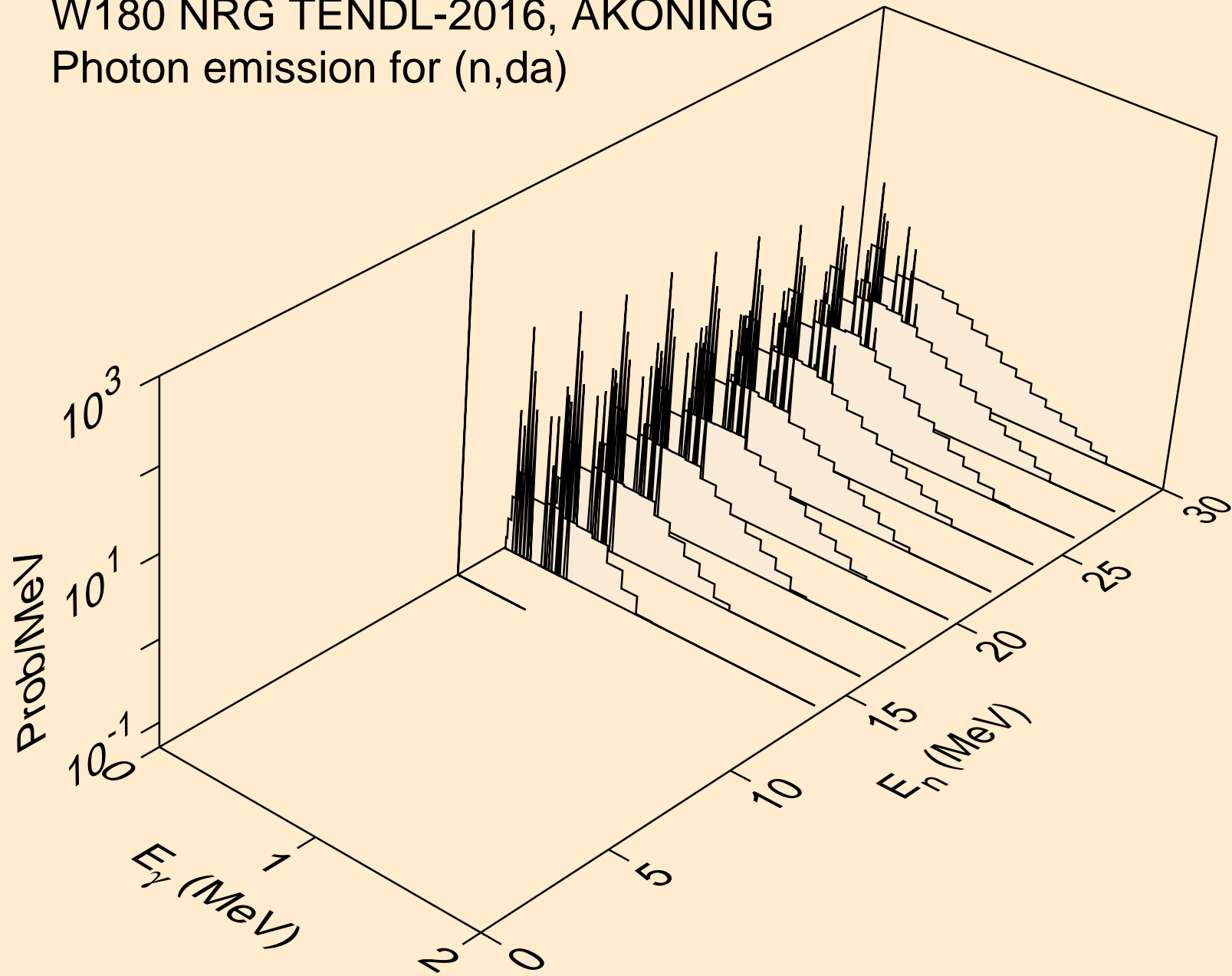
W180 NRG TENDL-2016, AKONING
Photon emission for (n,pd)



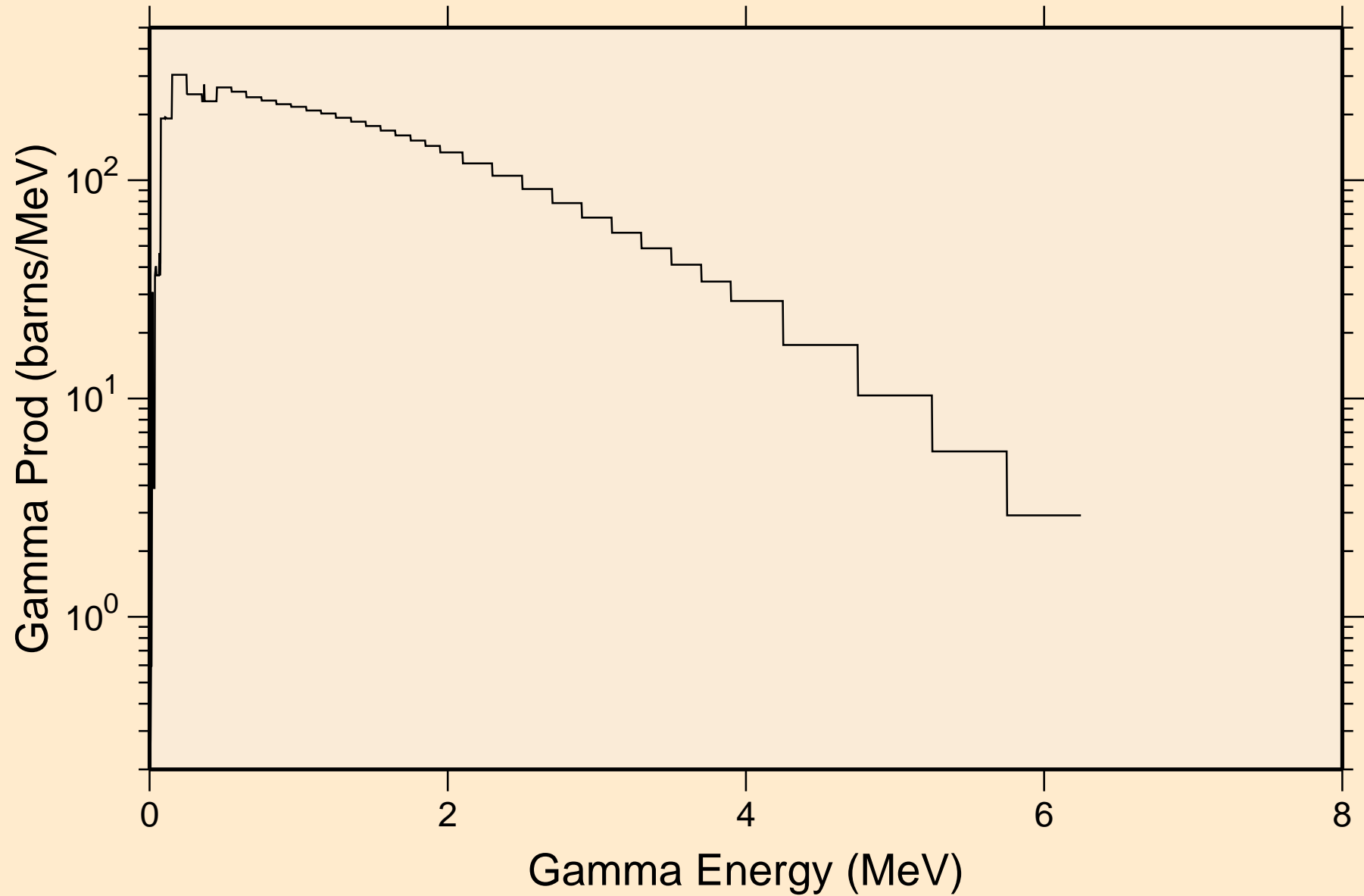
W180 NRG TENDL-2016, AKONING
Photon emission for (n,pt)



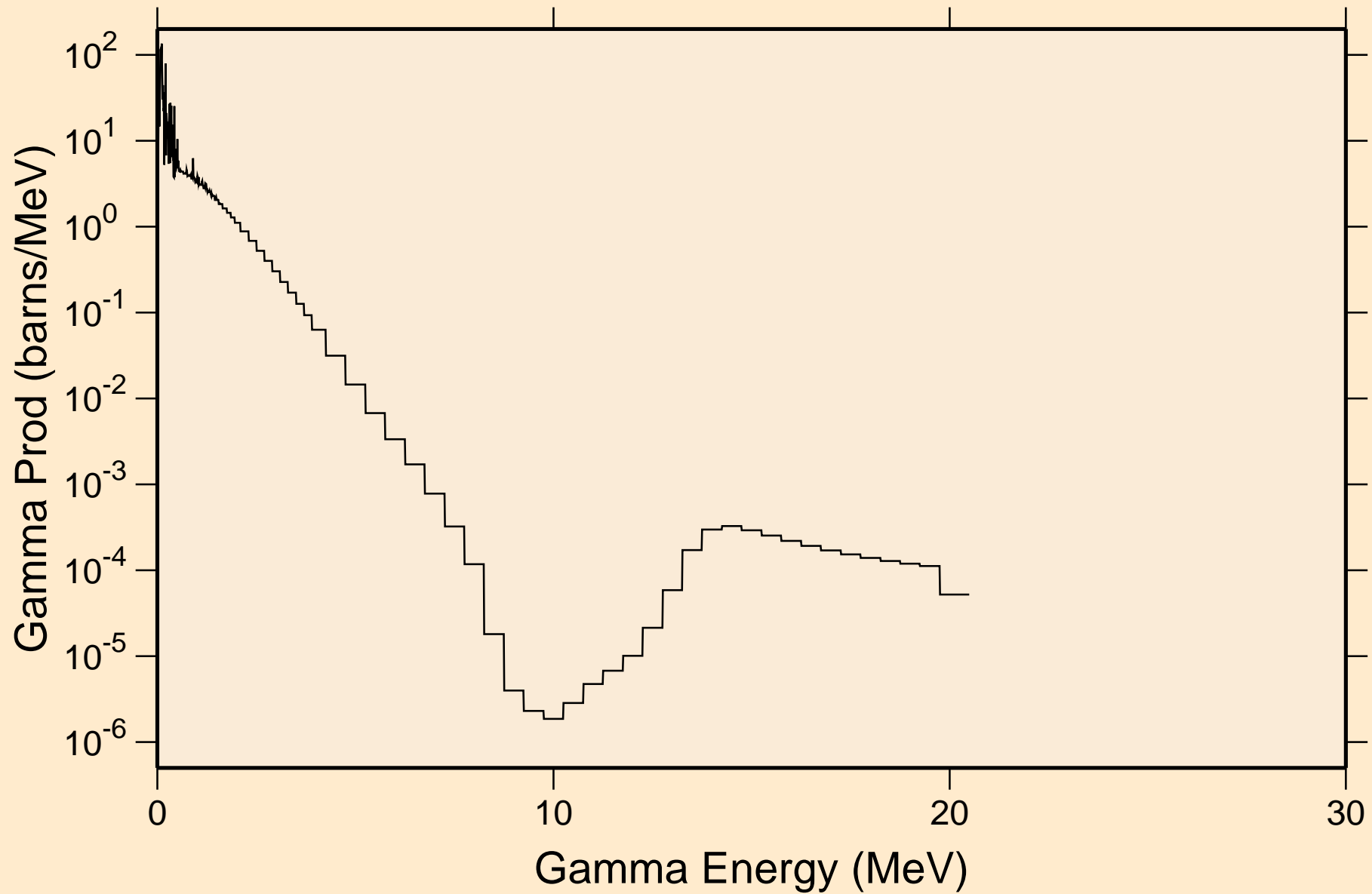
W180 NRG TENDL-2016, AKONING
Photon emission for (n,da)



W180 NRG TENDL-2016, AKONING
thermal capture photon spectrum

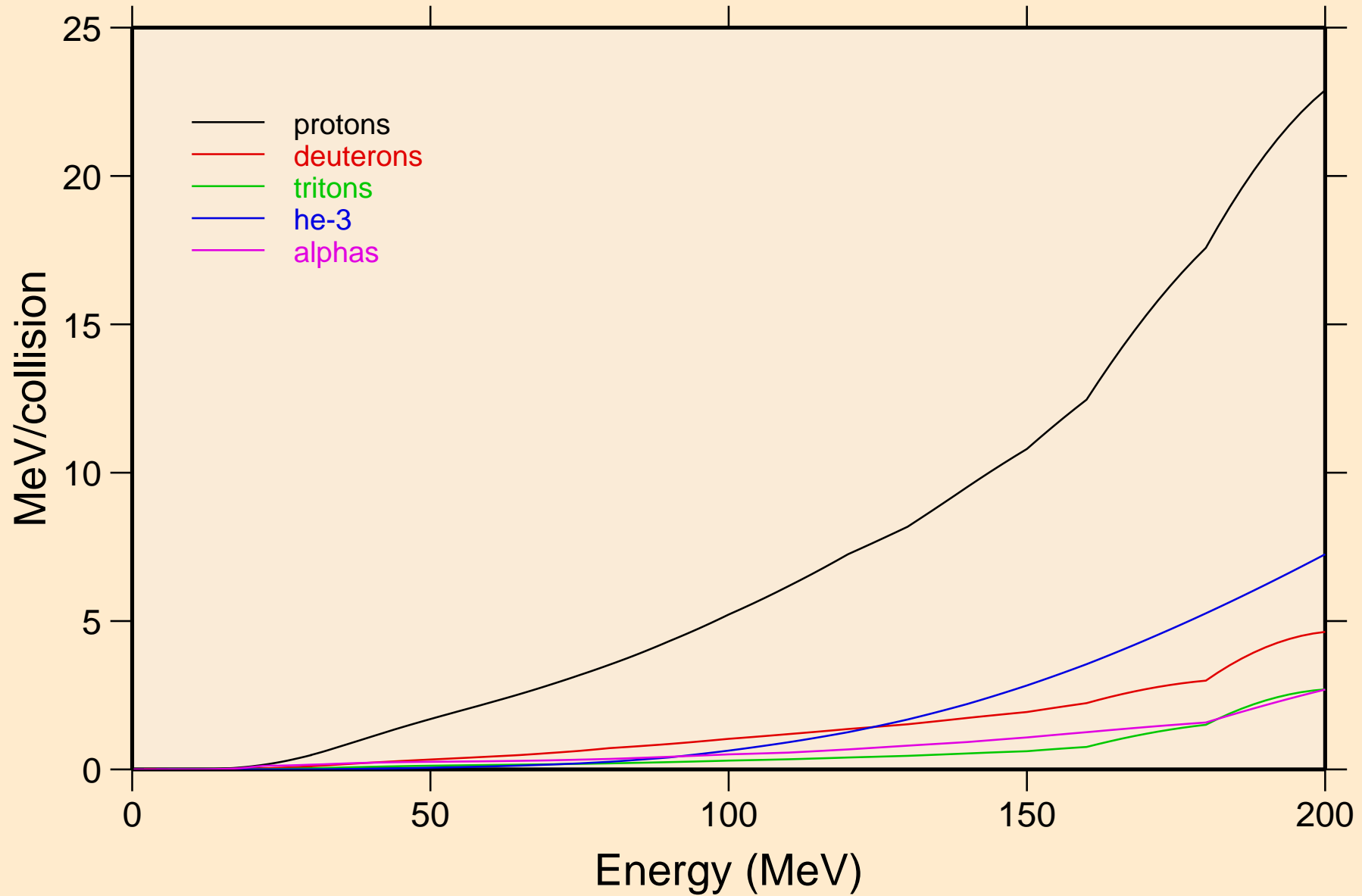


W180 NRG TENDL-2016, AKONING
14 MeV photon spectrum



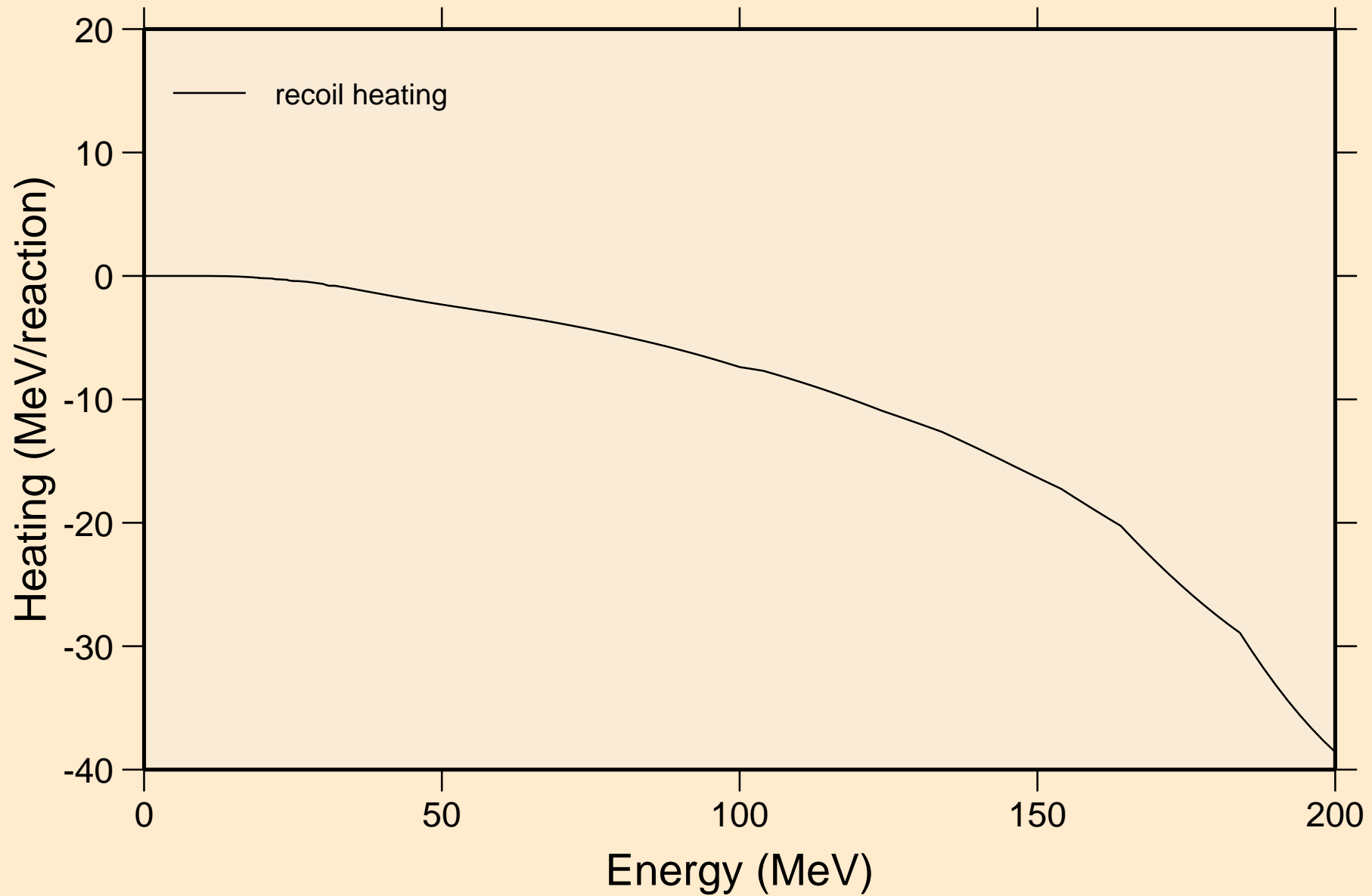
W180 NRG TENDL-2016, AKONING

Particle heating contributions



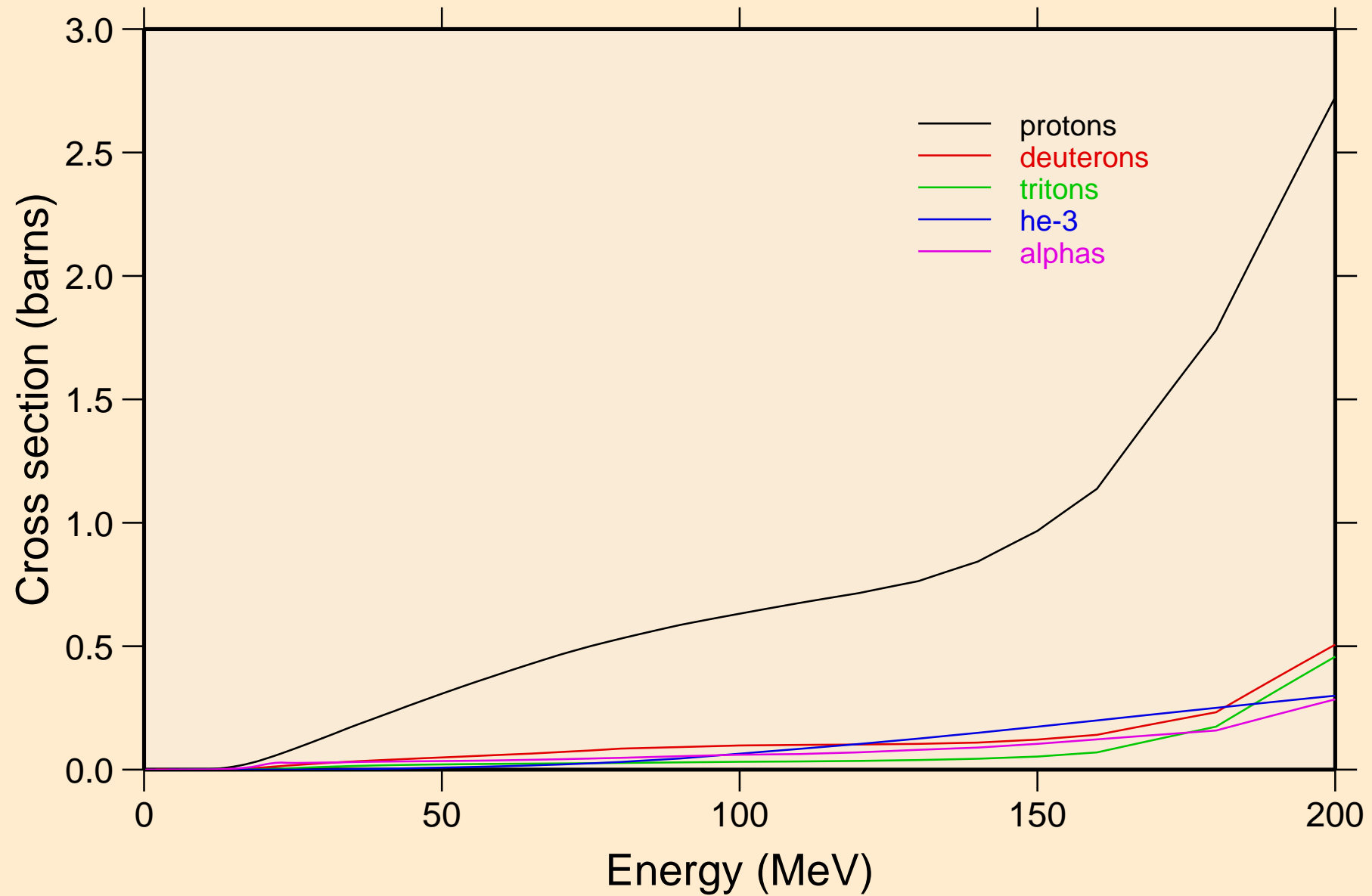
W180 NRG TENDL-2016, AKONING

Recoil Heating

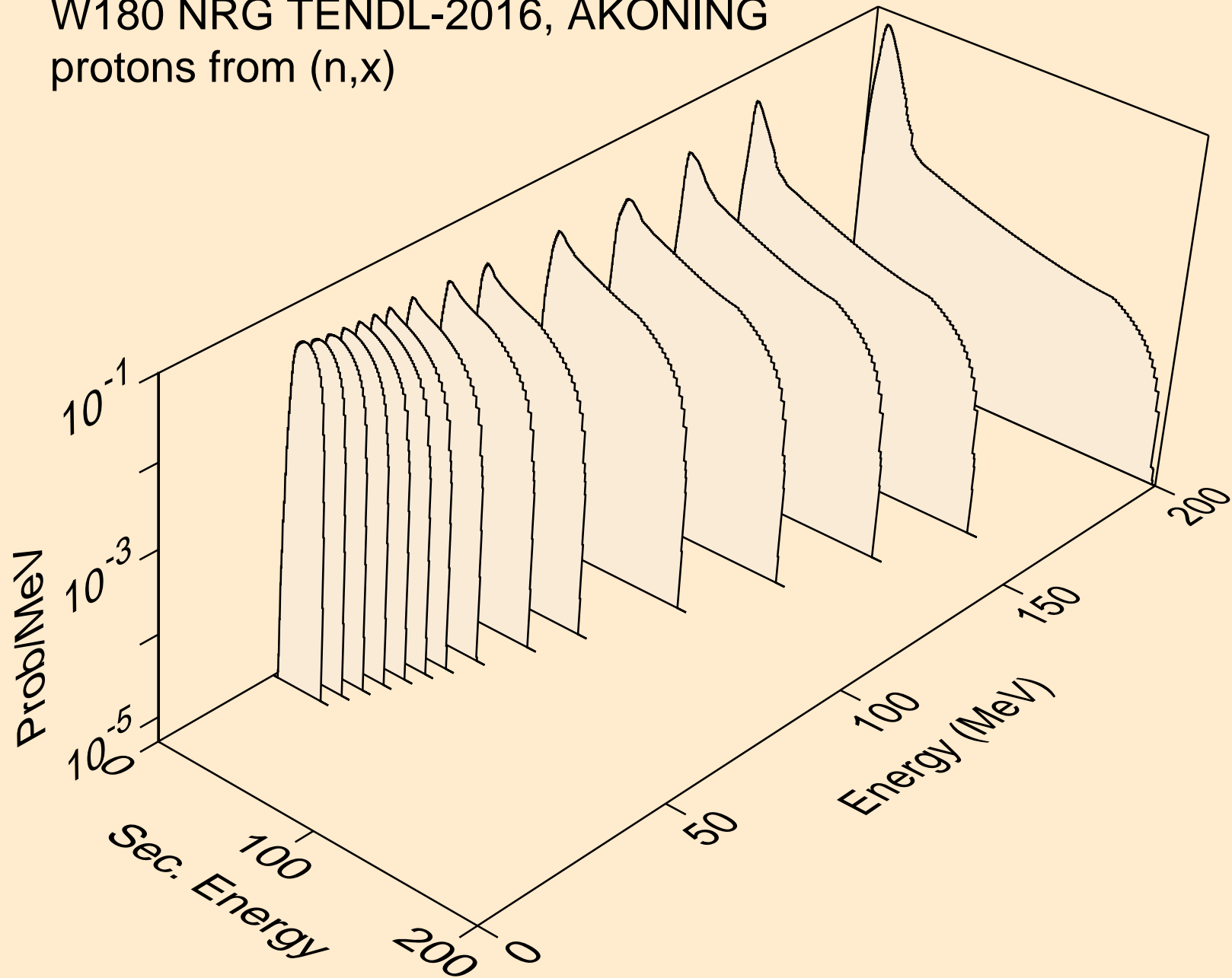


W180 NRG TENDL-2016, AKONING

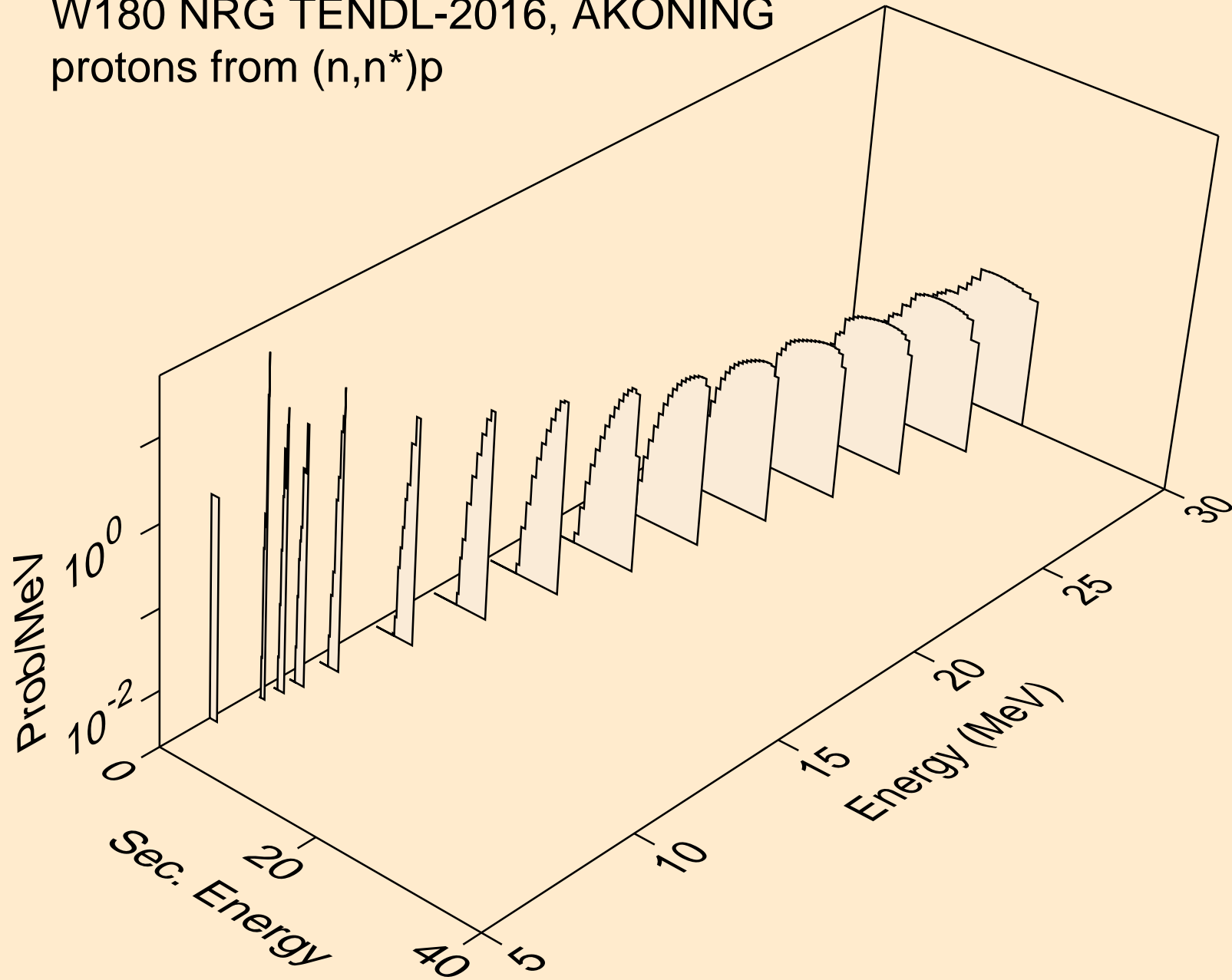
Particle production cross sections



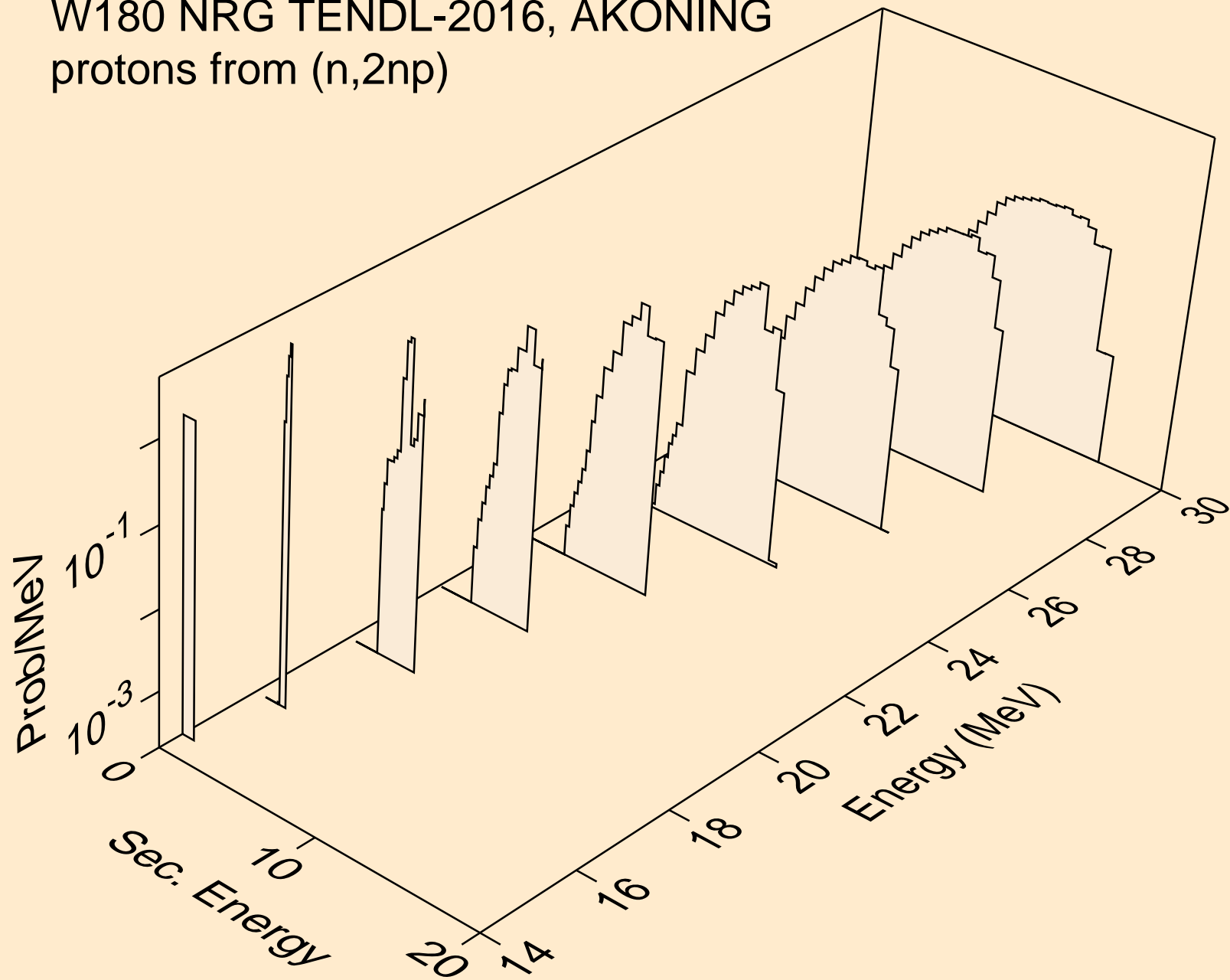
W180 NRG TENDL-2016, AKONING
protons from (n,x)



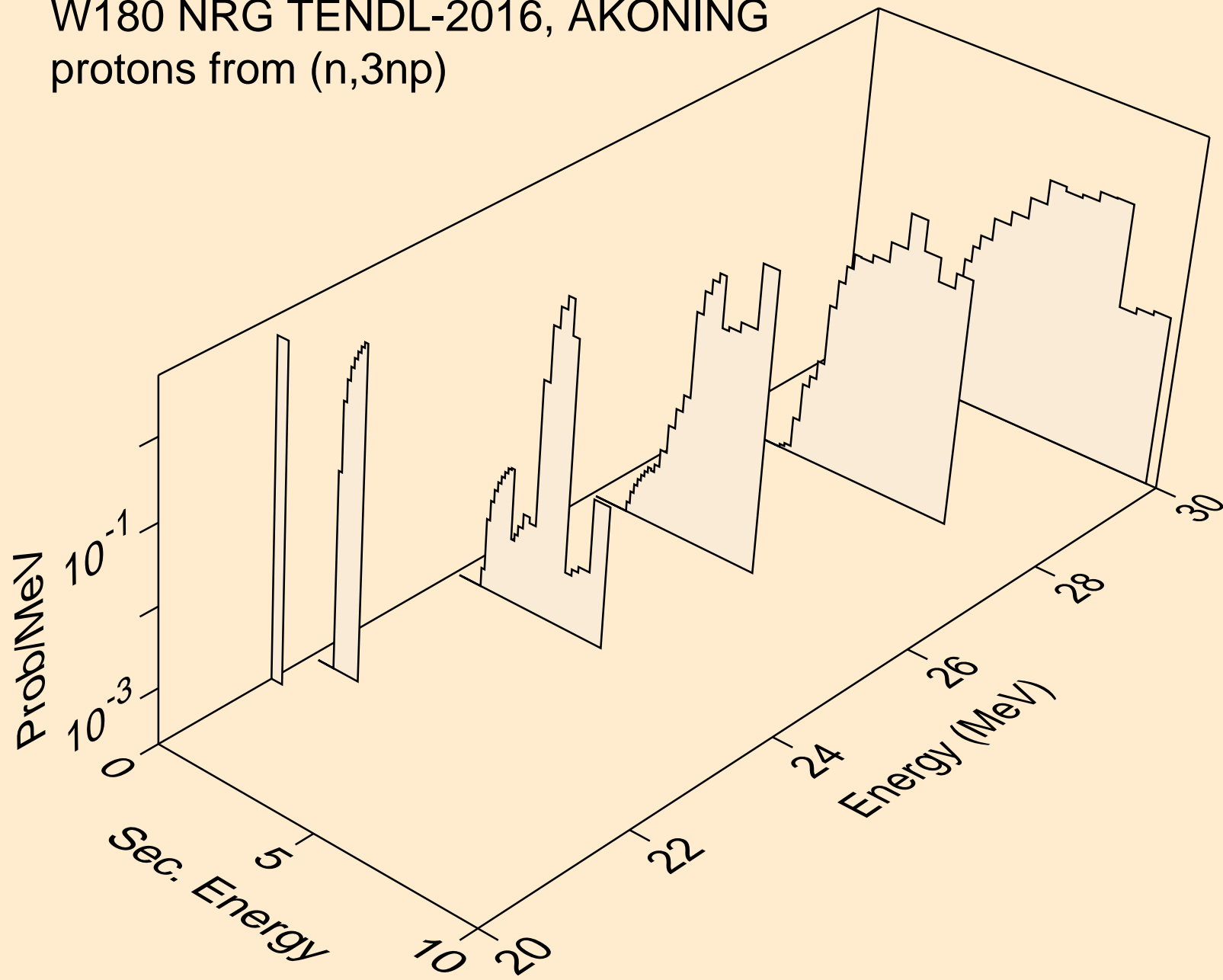
W180 NRG TENDL-2016, AKONING
protons from (n,n*)p



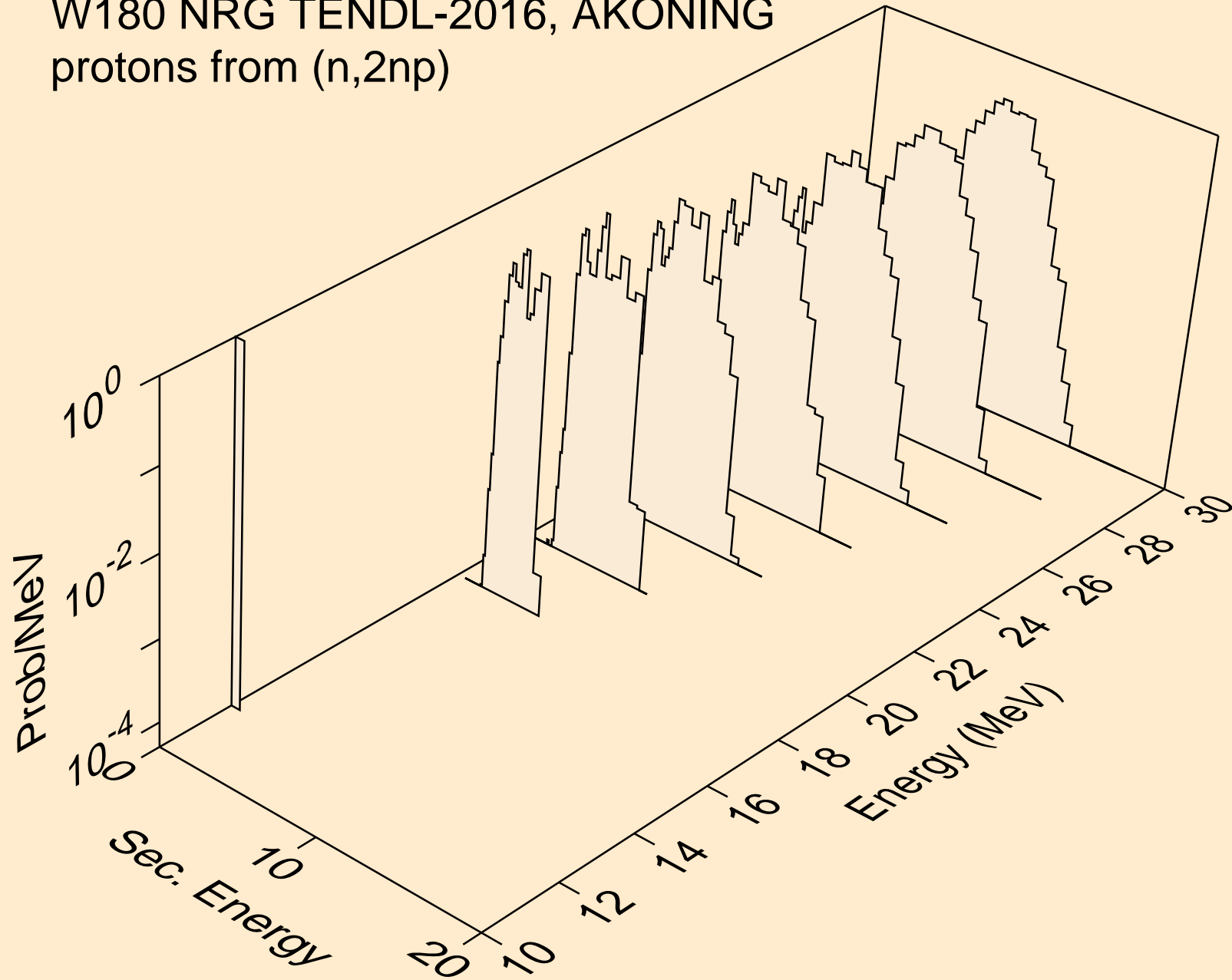
W180 NRG TENDL-2016, AKONING
protons from (n,2np)



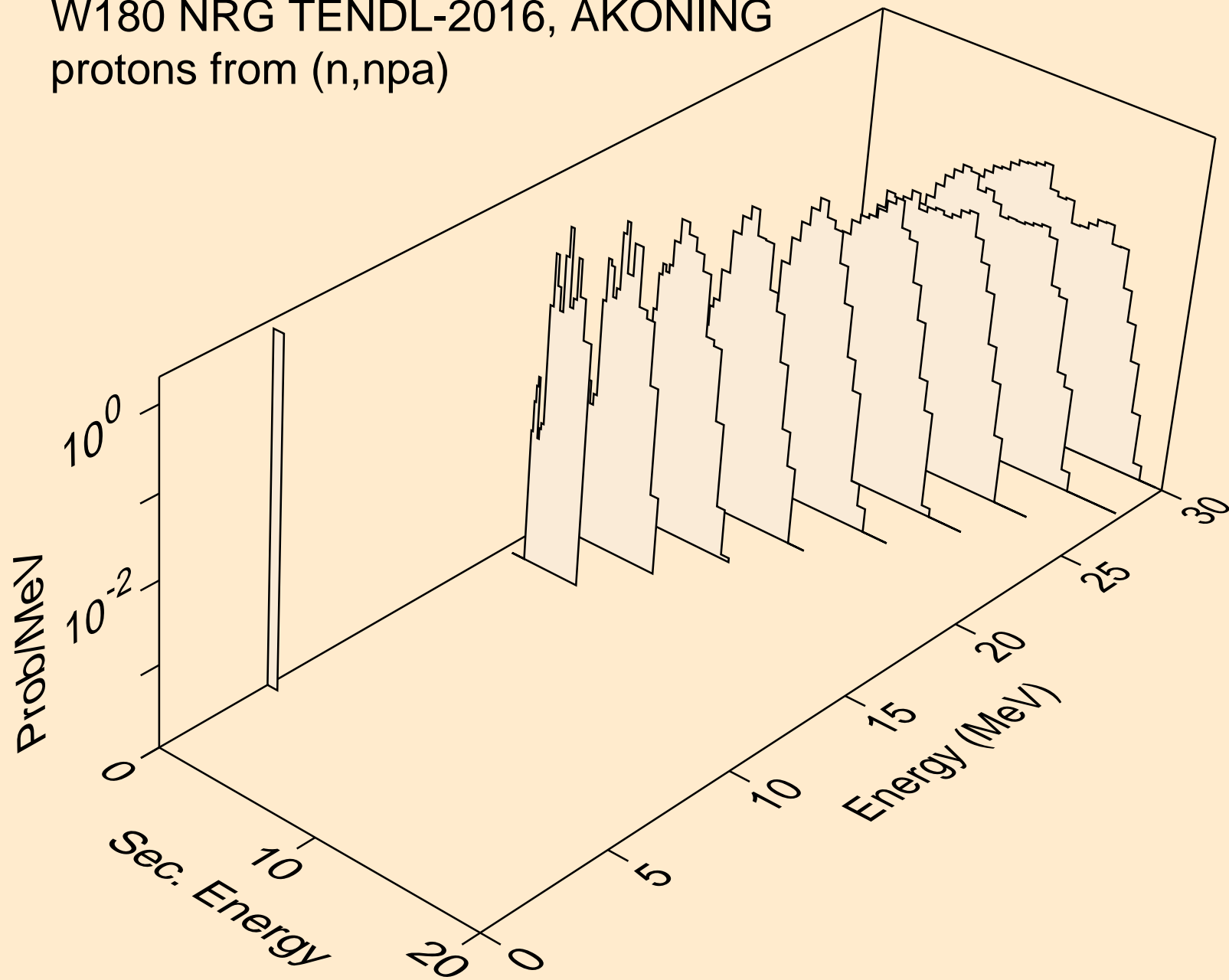
W180 NRG TENDL-2016, AKONING
protons from (n,3np)



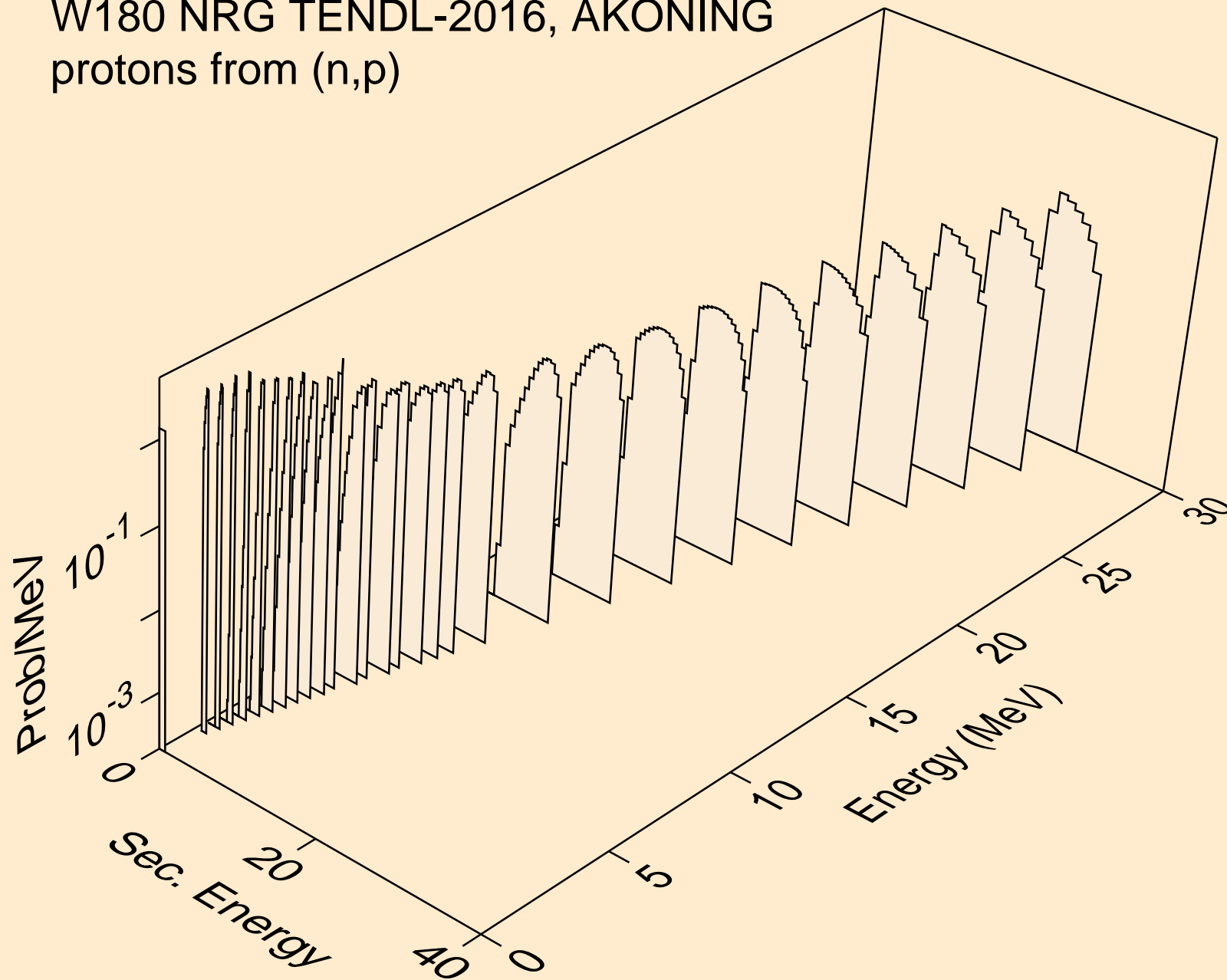
W180 NRG TENDL-2016, AKONING
protons from (n,2np)



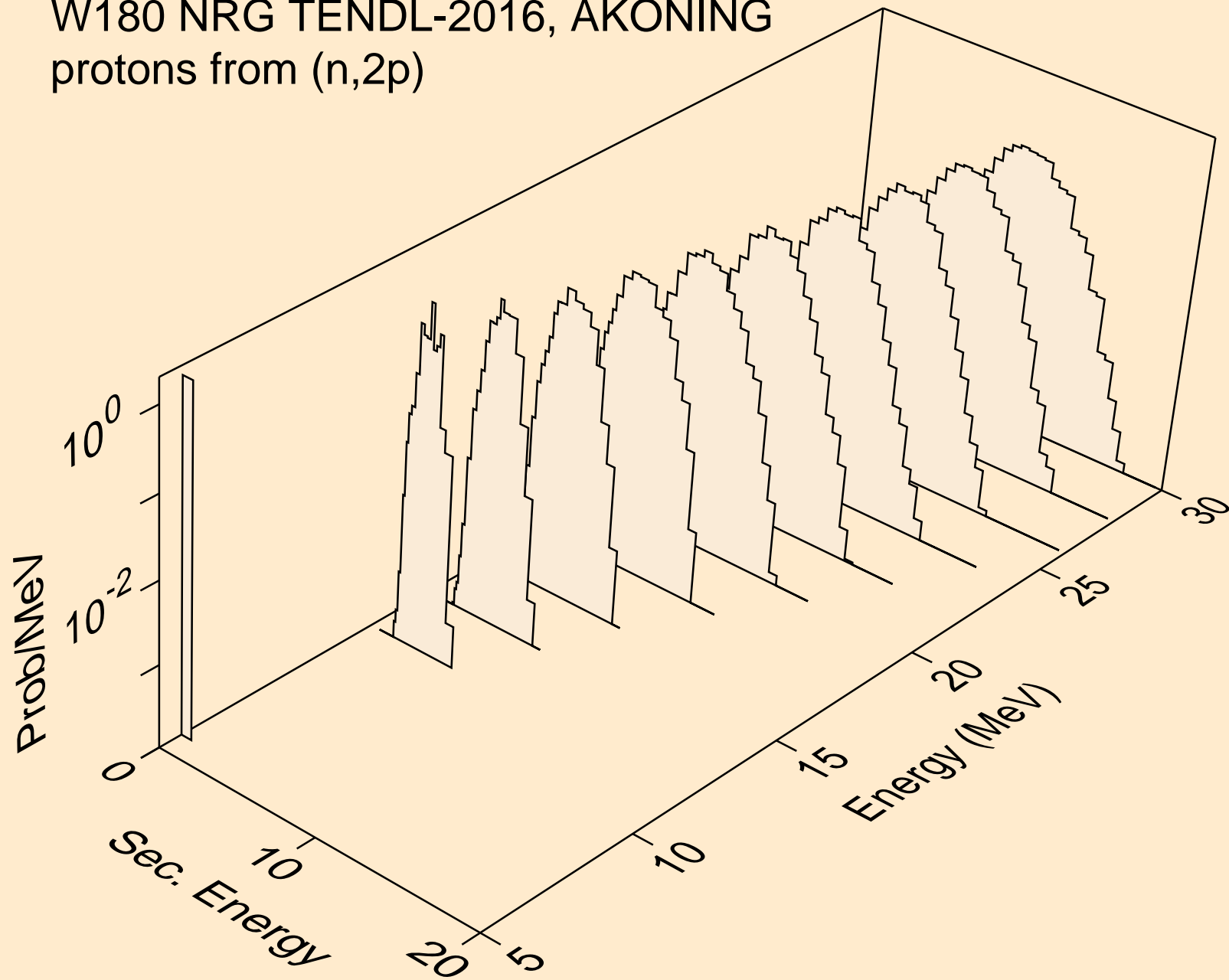
W180 NRG TENDL-2016, AKONING
protons from (n,npa)



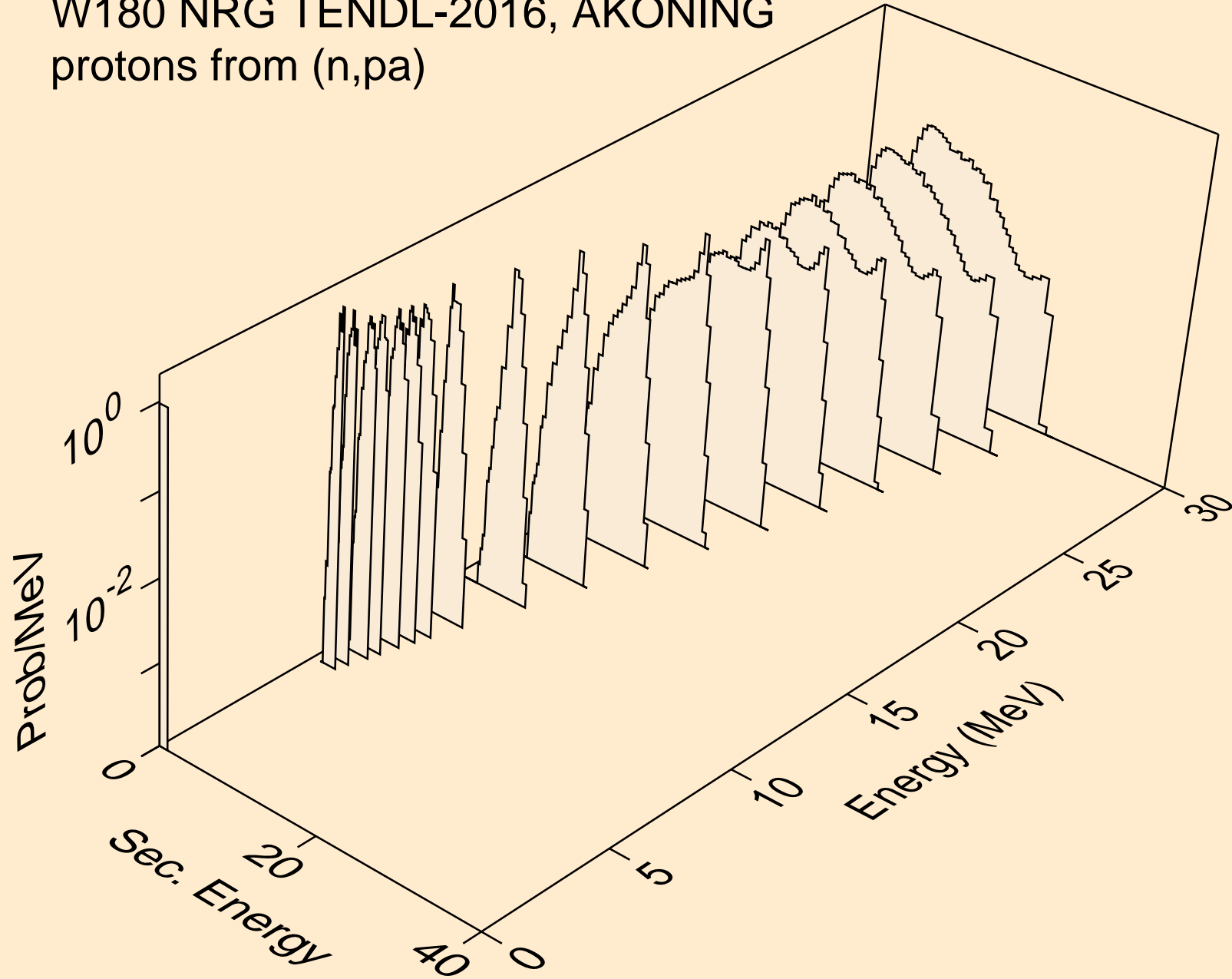
W180 NRG TENDL-2016, AKONING
protons from (n,p)



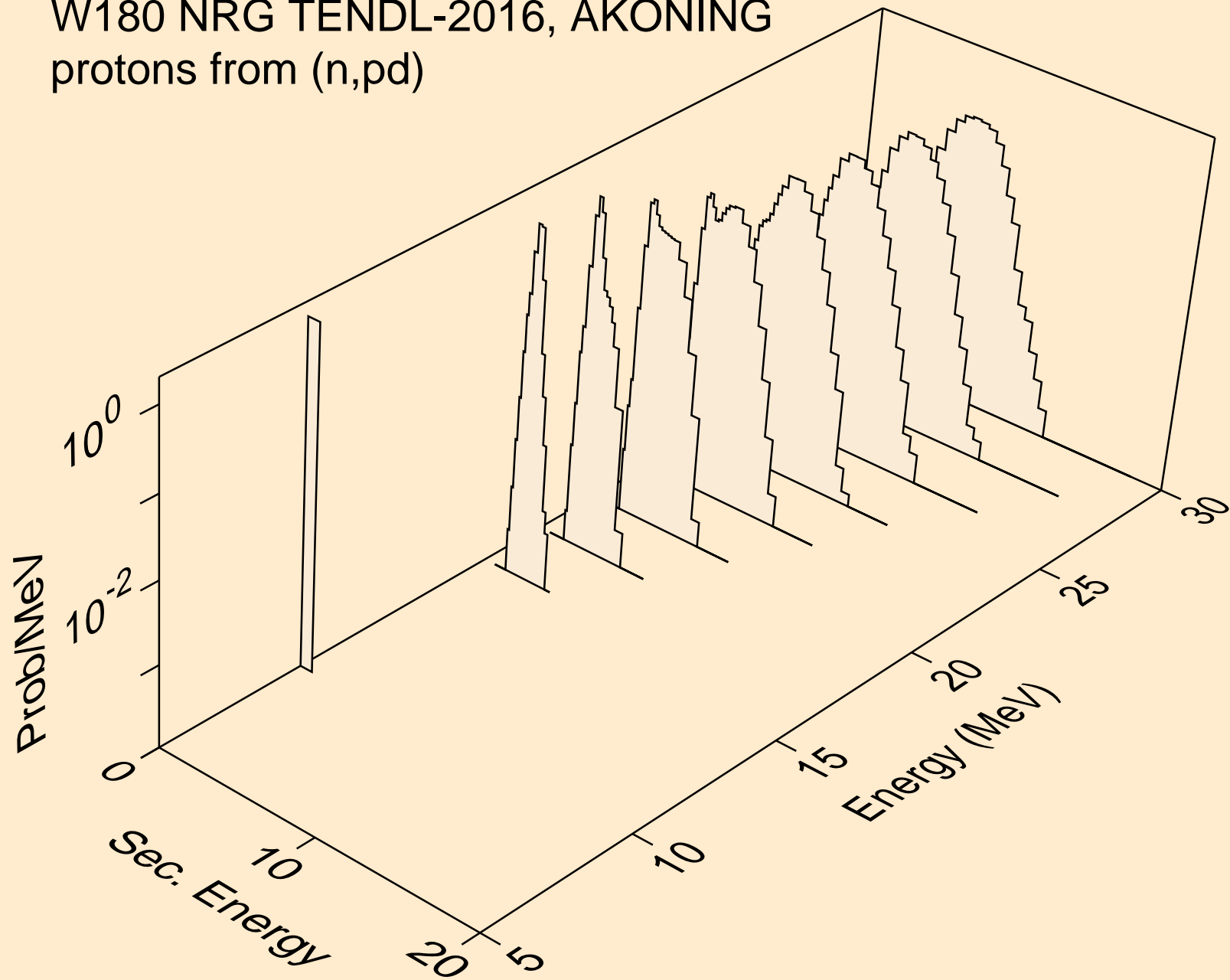
W180 NRG TENDL-2016, AKONING
protons from (n,2p)



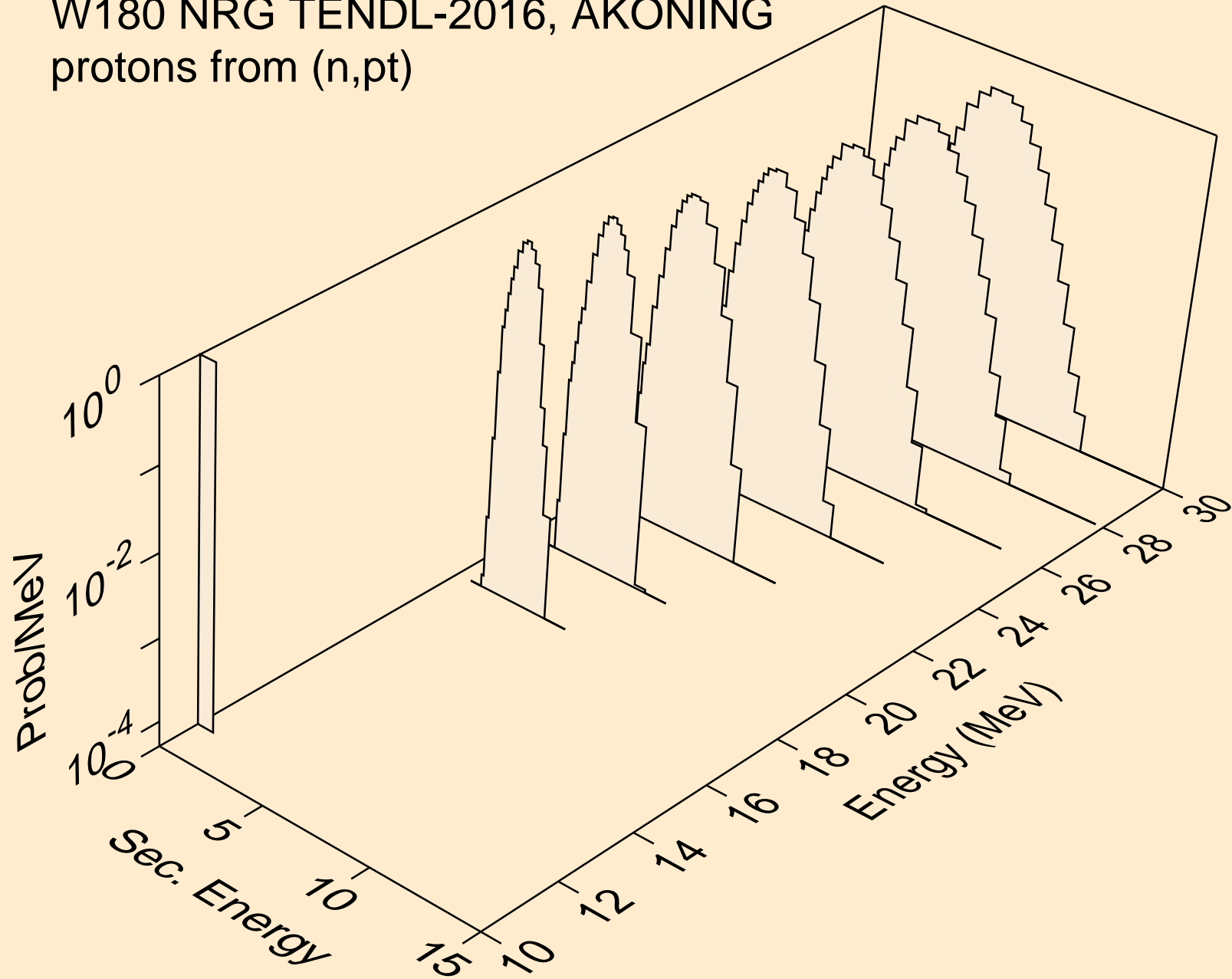
W180 NRG TENDL-2016, AKONING
protons from (n,pa)



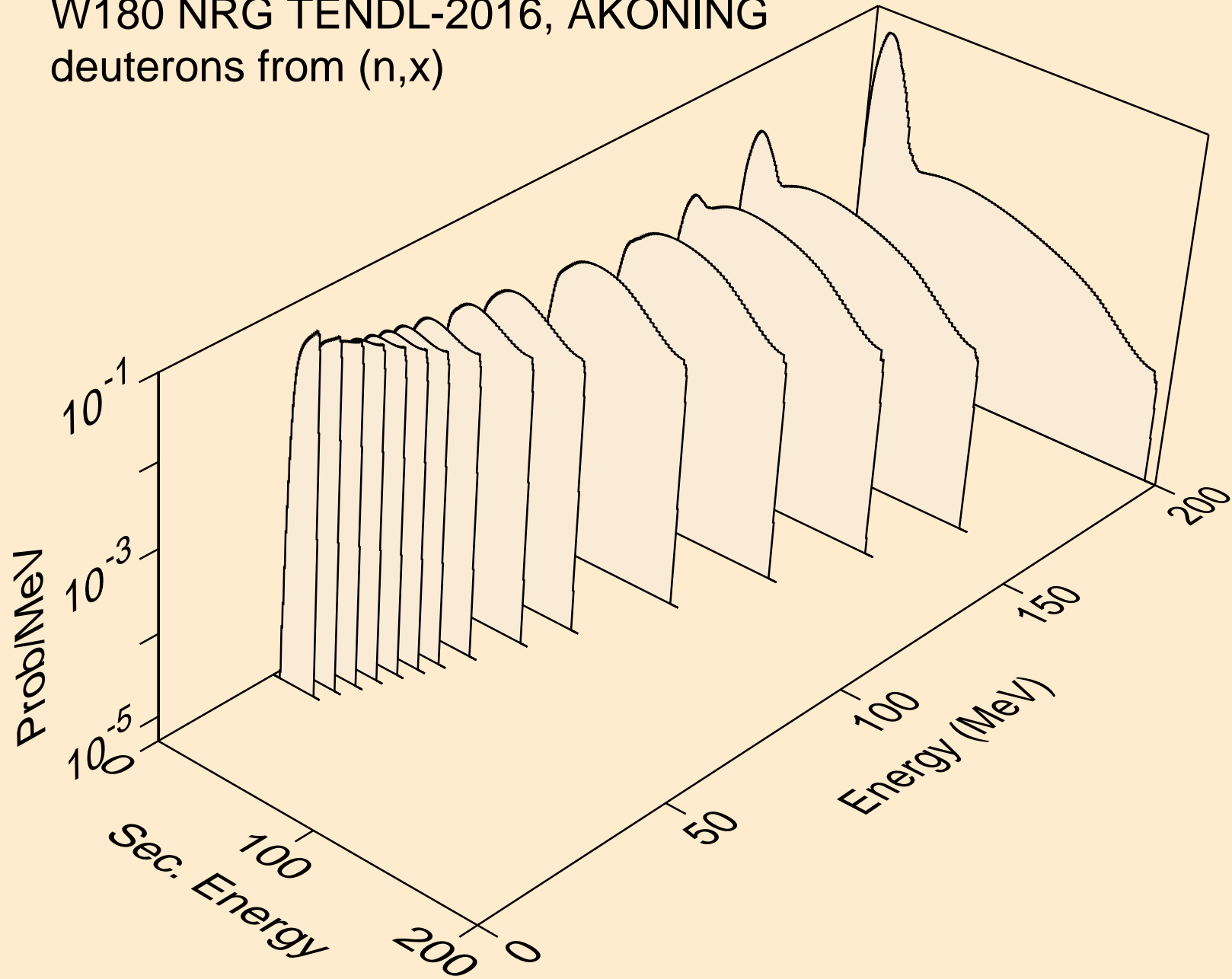
W180 NRG TENDL-2016, AKONING
protons from (n,pd)



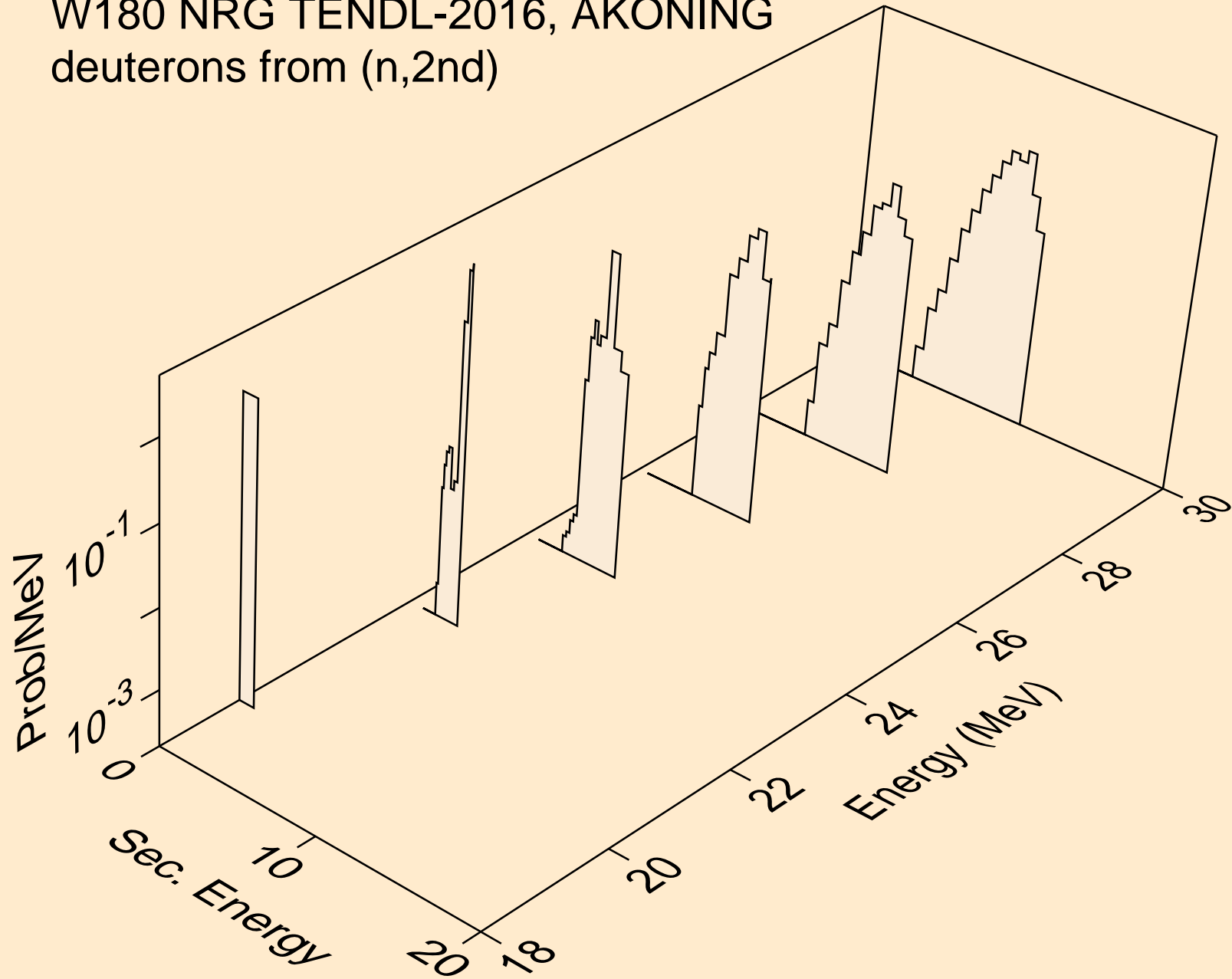
W180 NRG TENDL-2016, AKONING
protons from (n,pt)



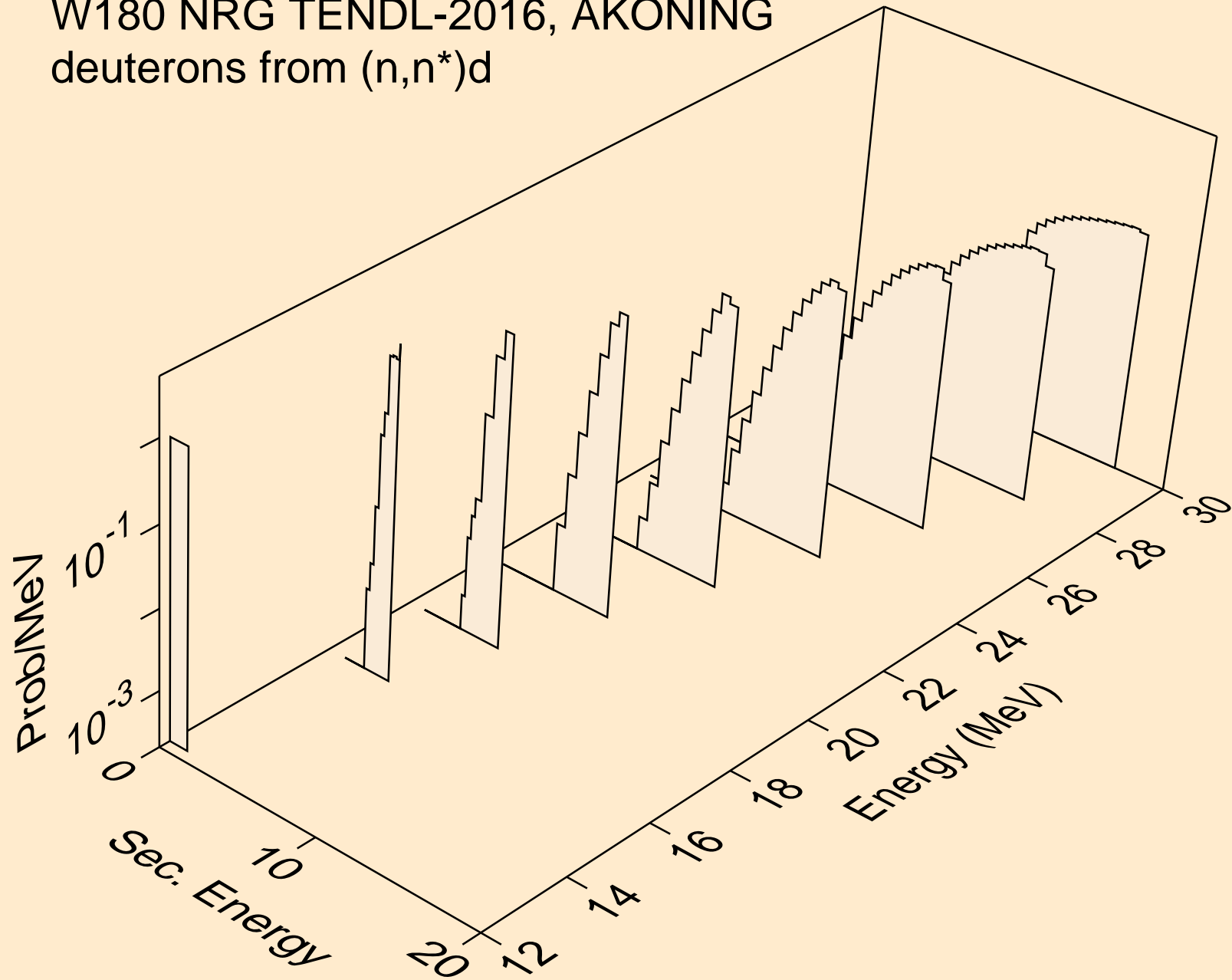
W180 NRG TENDL-2016, AKONING
deuterons from (n,x)



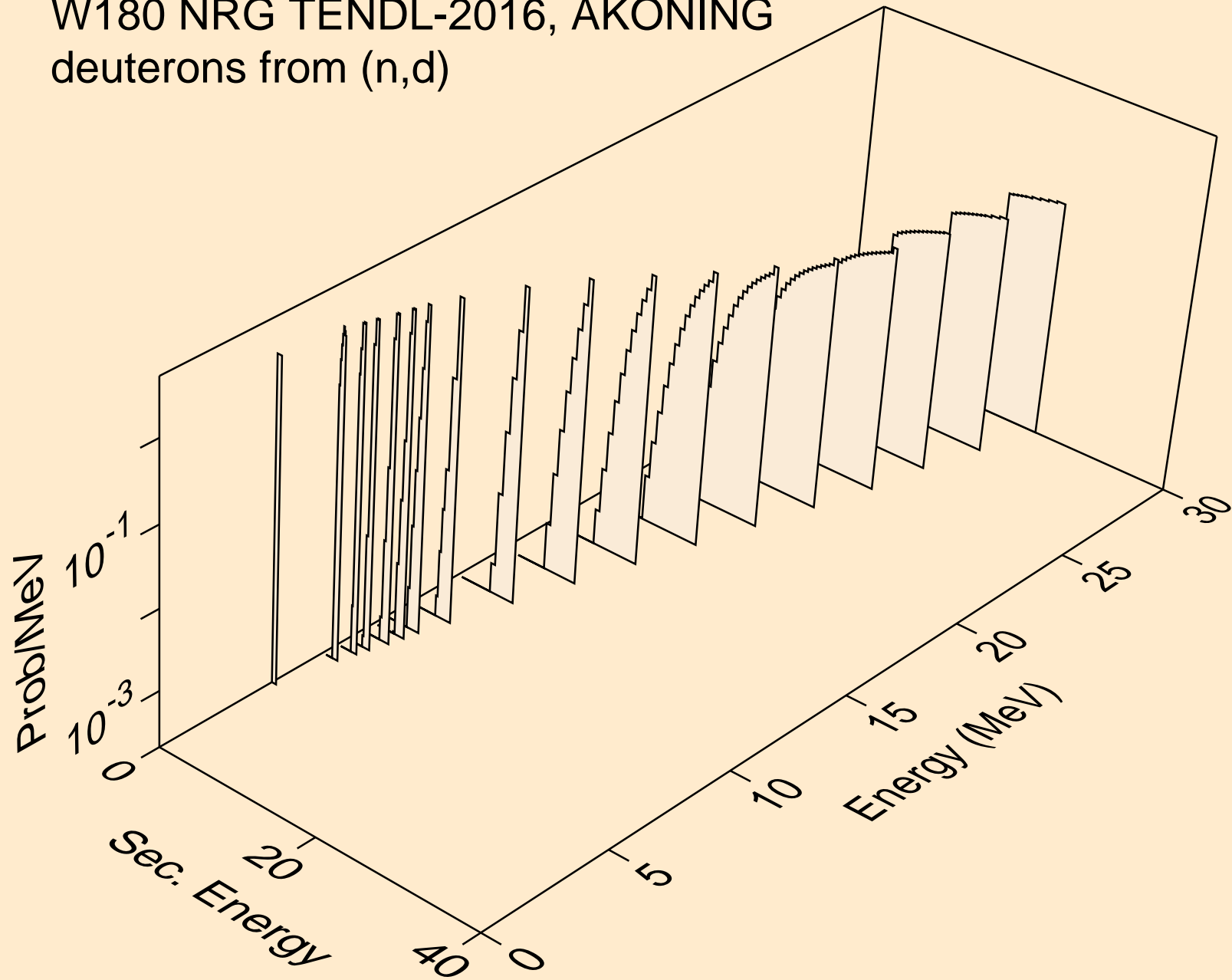
W180 NRG TENDL-2016, AKONING
deuterons from (n,2nd)



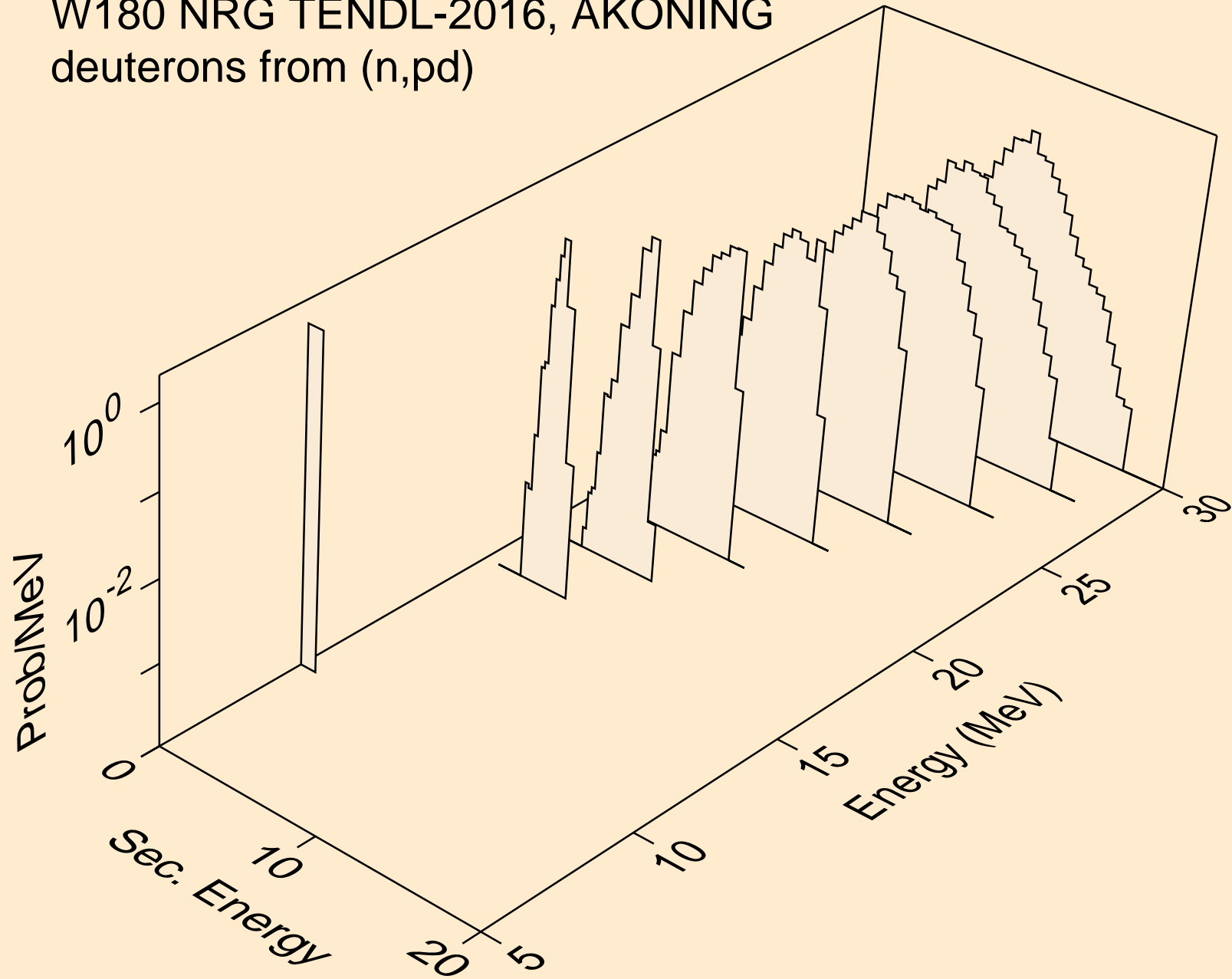
W180 NRG TENDL-2016, AKONING
deuterons from (n,n*)d



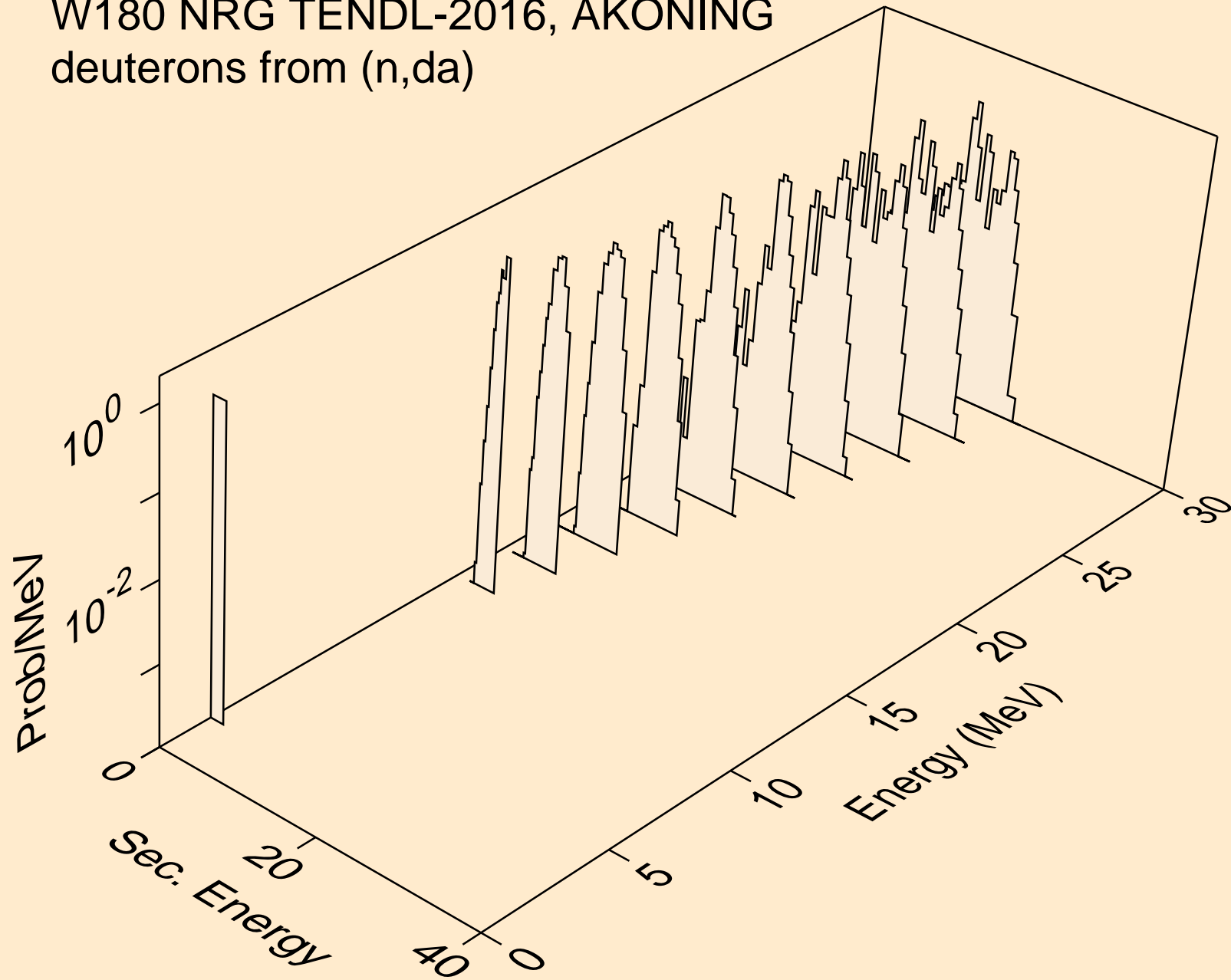
W180 NRG TENDL-2016, AKONING
deuterons from (n,d)



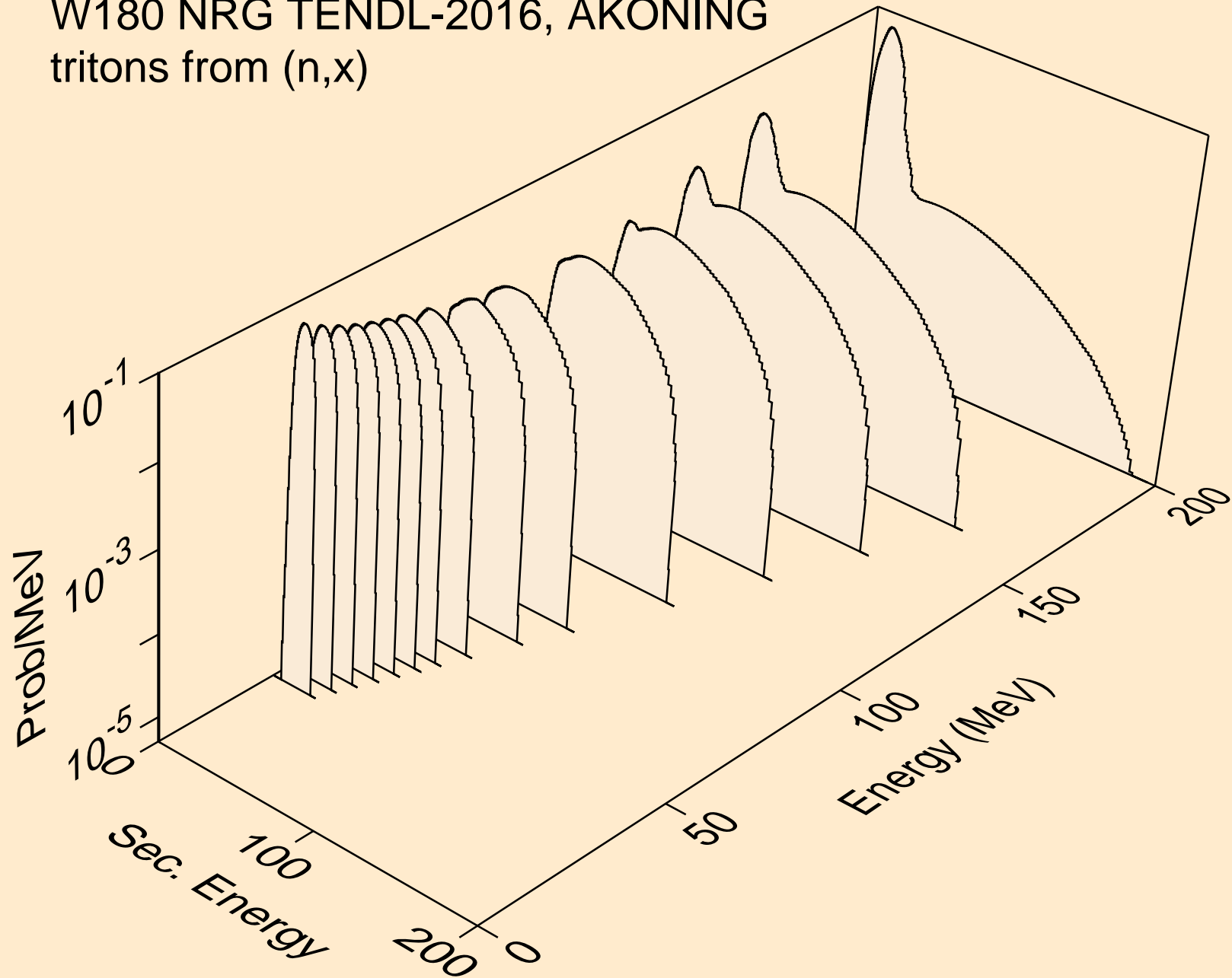
W180 NRG TENDL-2016, AKONING
deuterons from (n,pd)



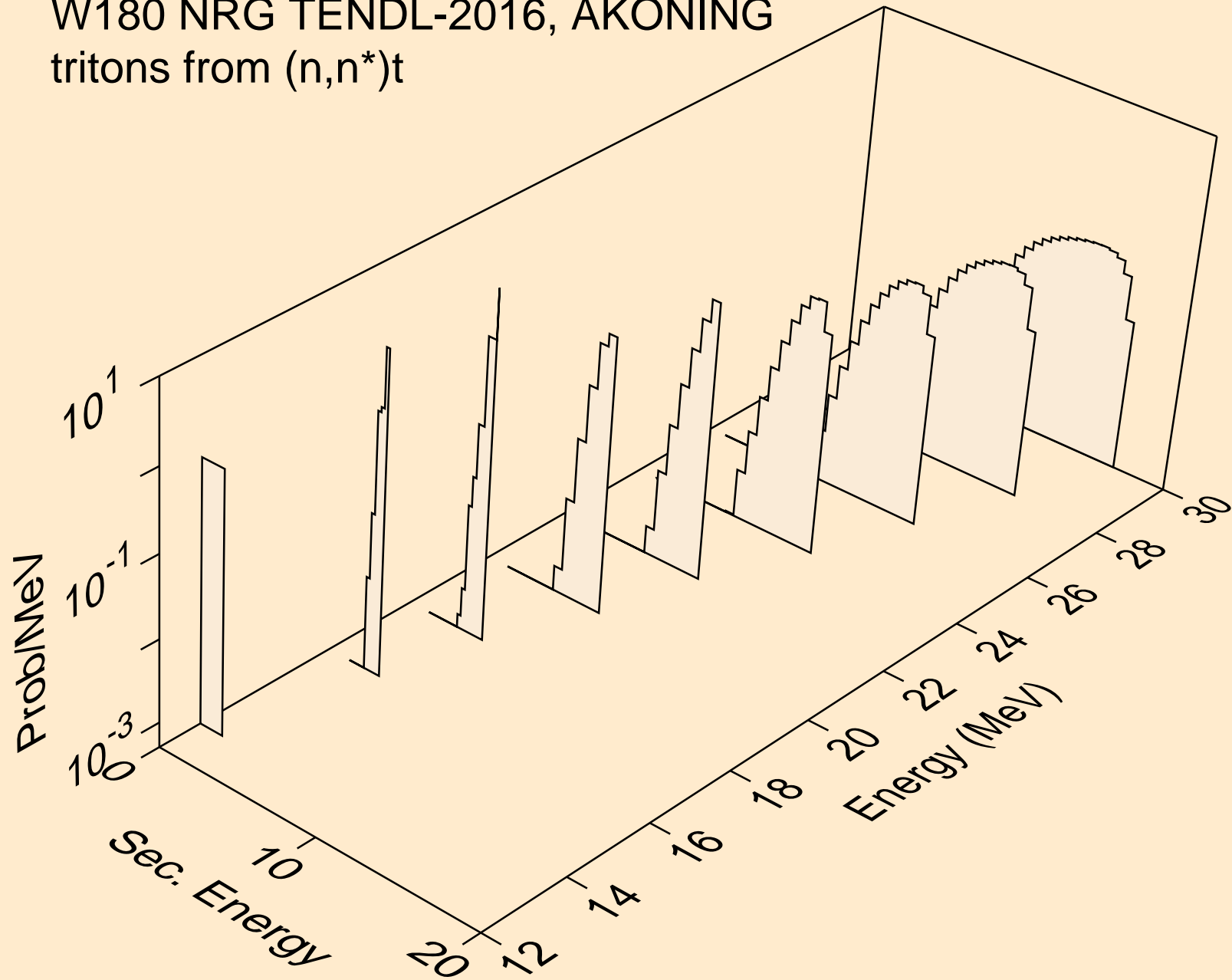
W180 NRG TENDL-2016, AKONING
deuterons from (n,da)



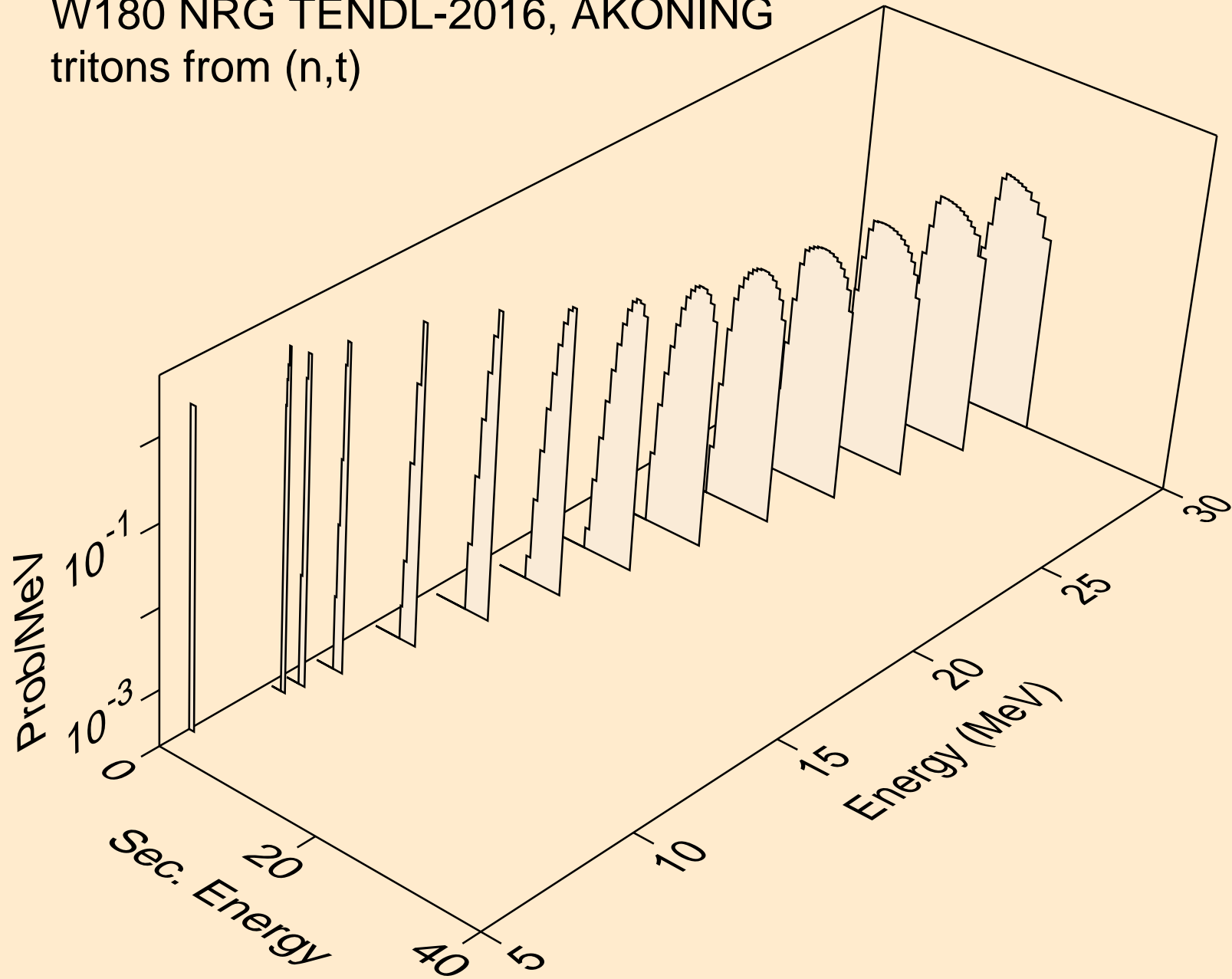
W180 NRG TENDL-2016, AKONING
tritons from (n,x)



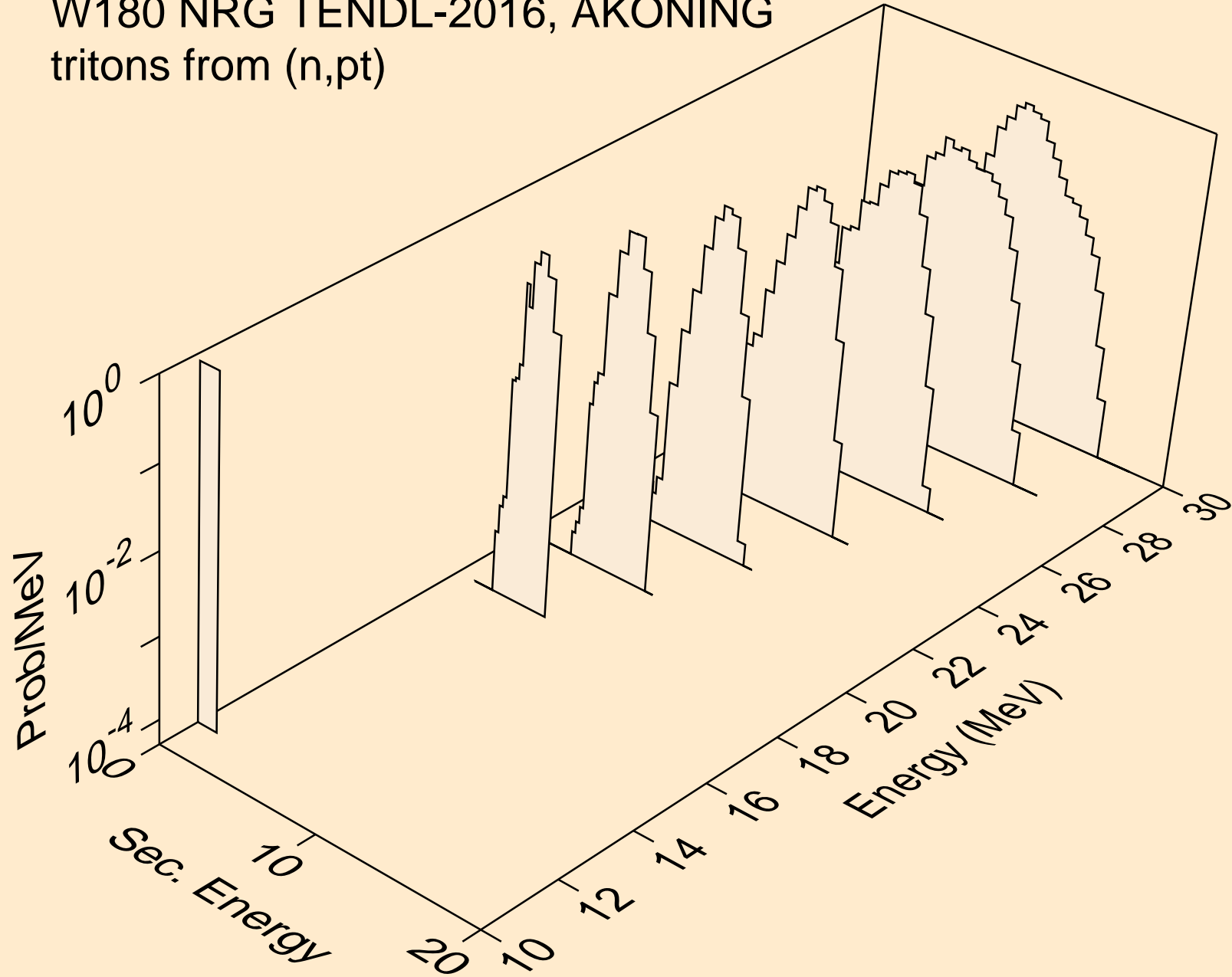
W180 NRG TENDL-2016, AKONING
tritons from (n,n*)t



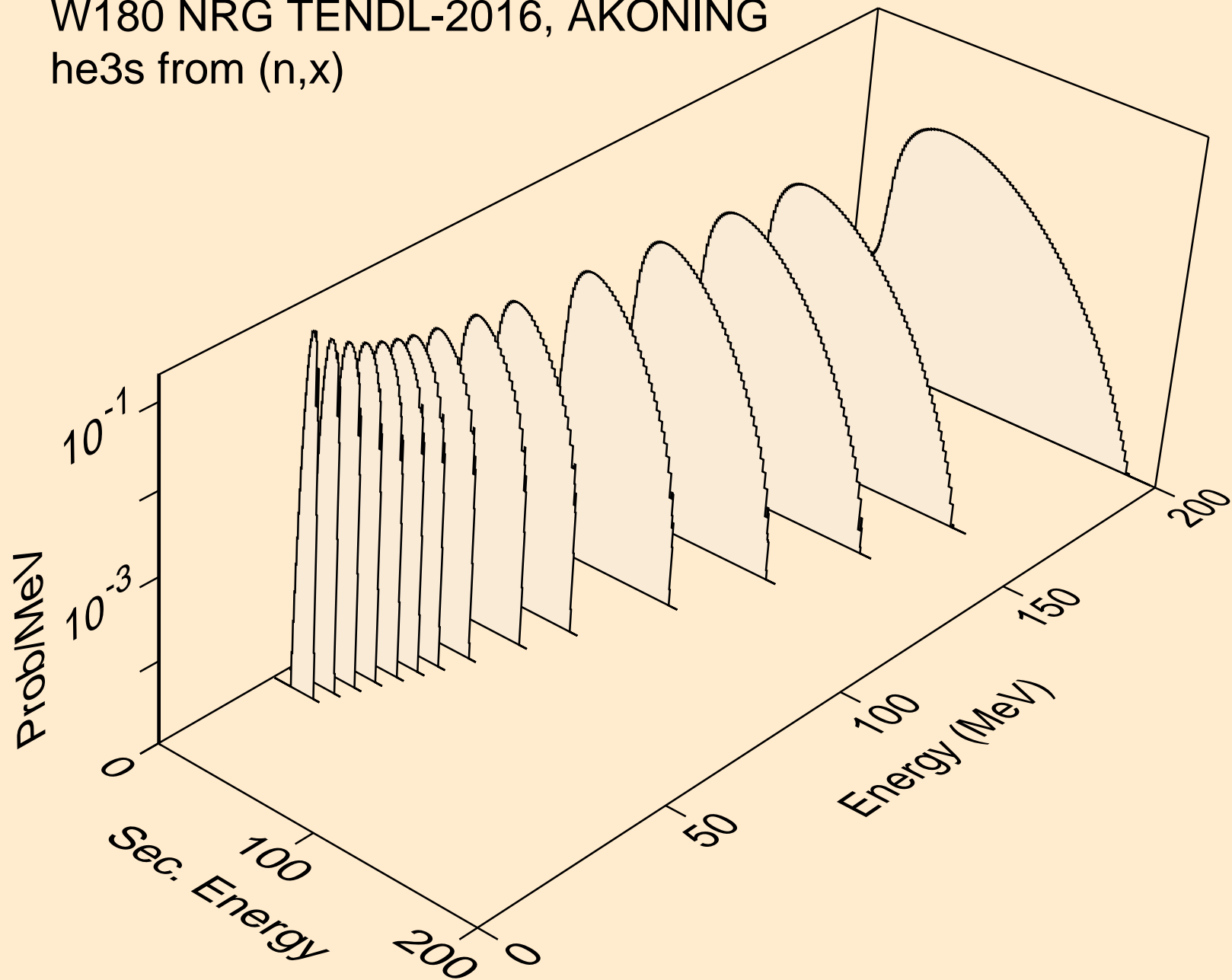
W180 NRG TENDL-2016, AKONING
tritons from (n,t)



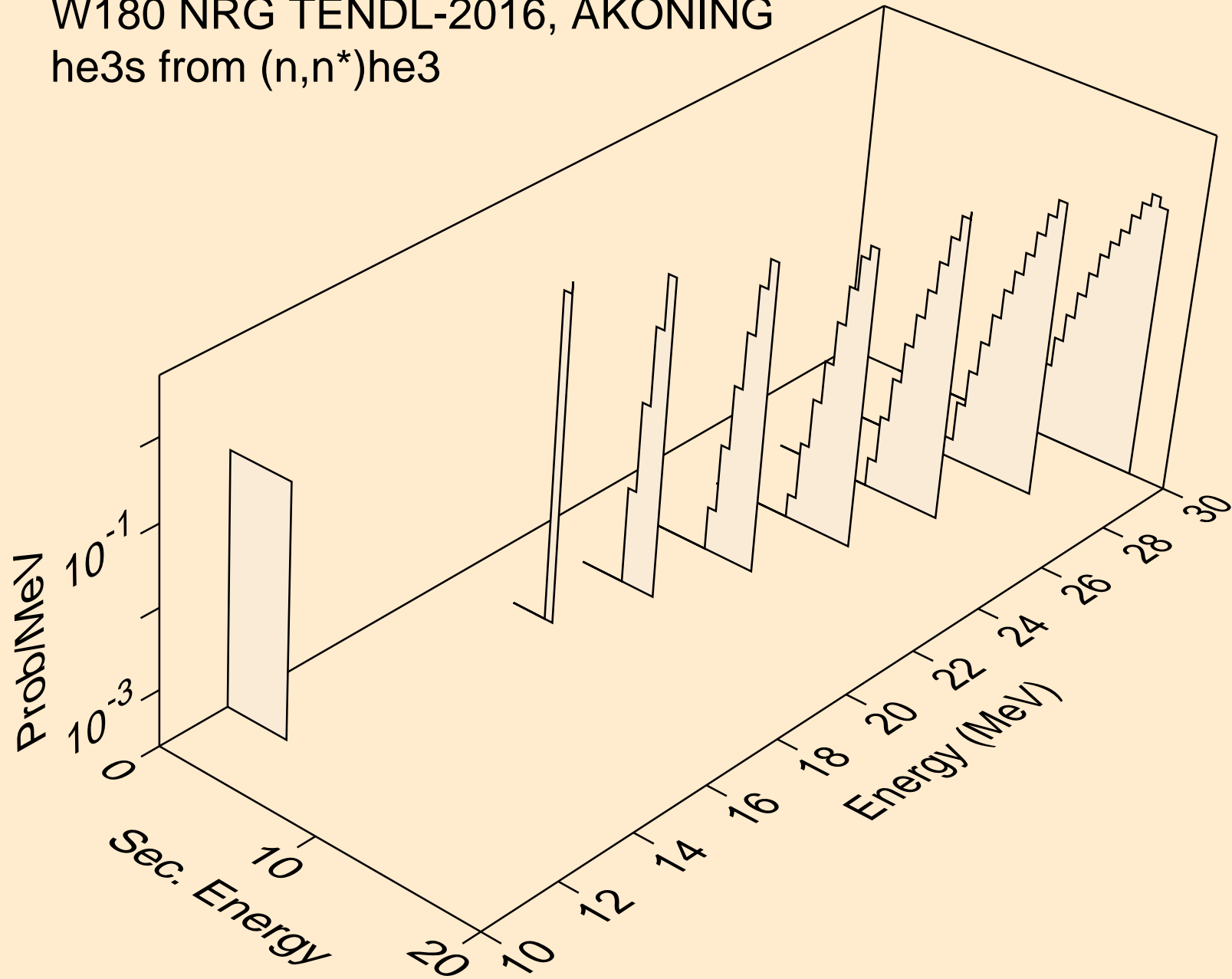
W180 NRG TENDL-2016, AKONING
tritons from (n,pt)



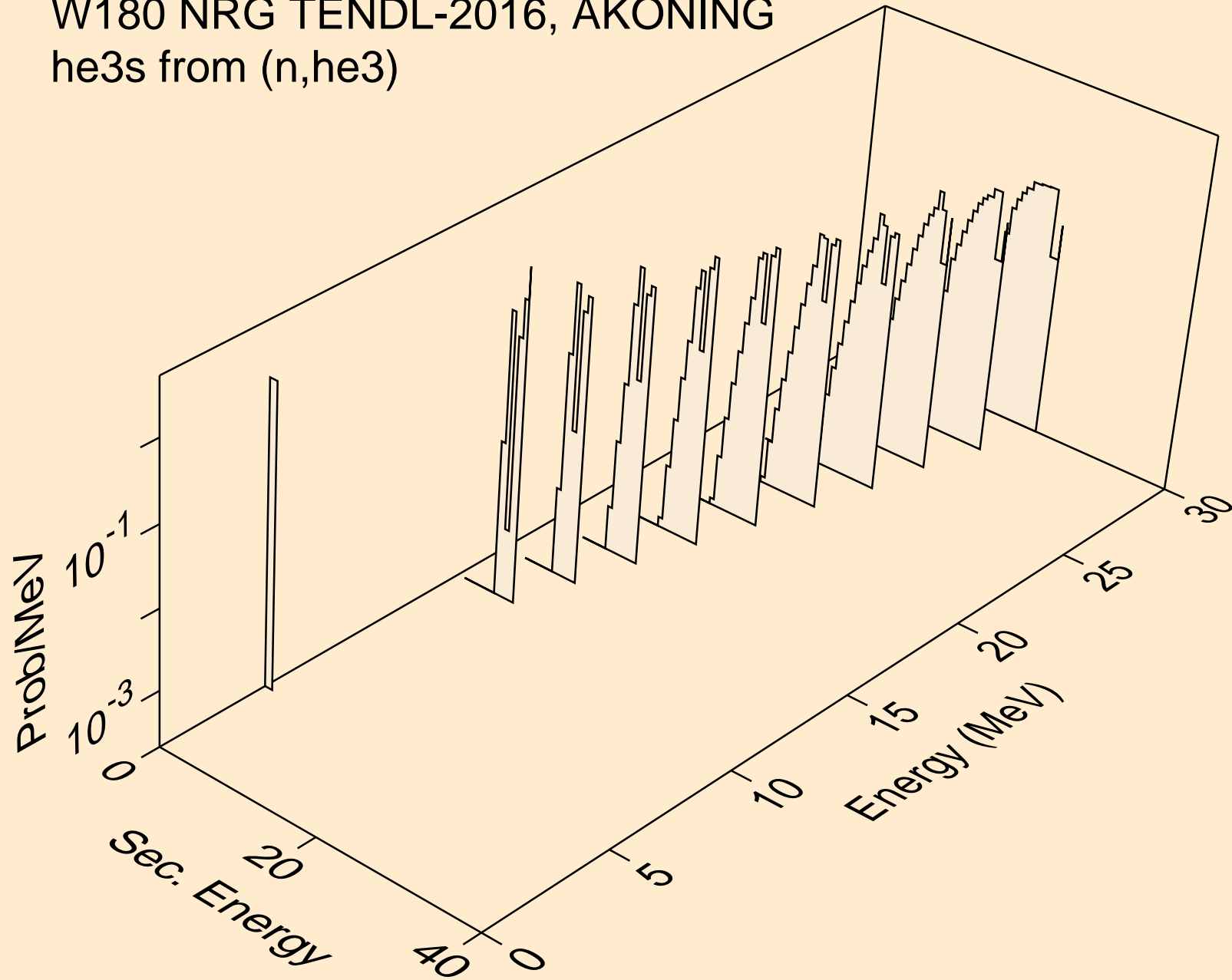
W180 NRG TENDL-2016, AKONING
he3s from (n,x)



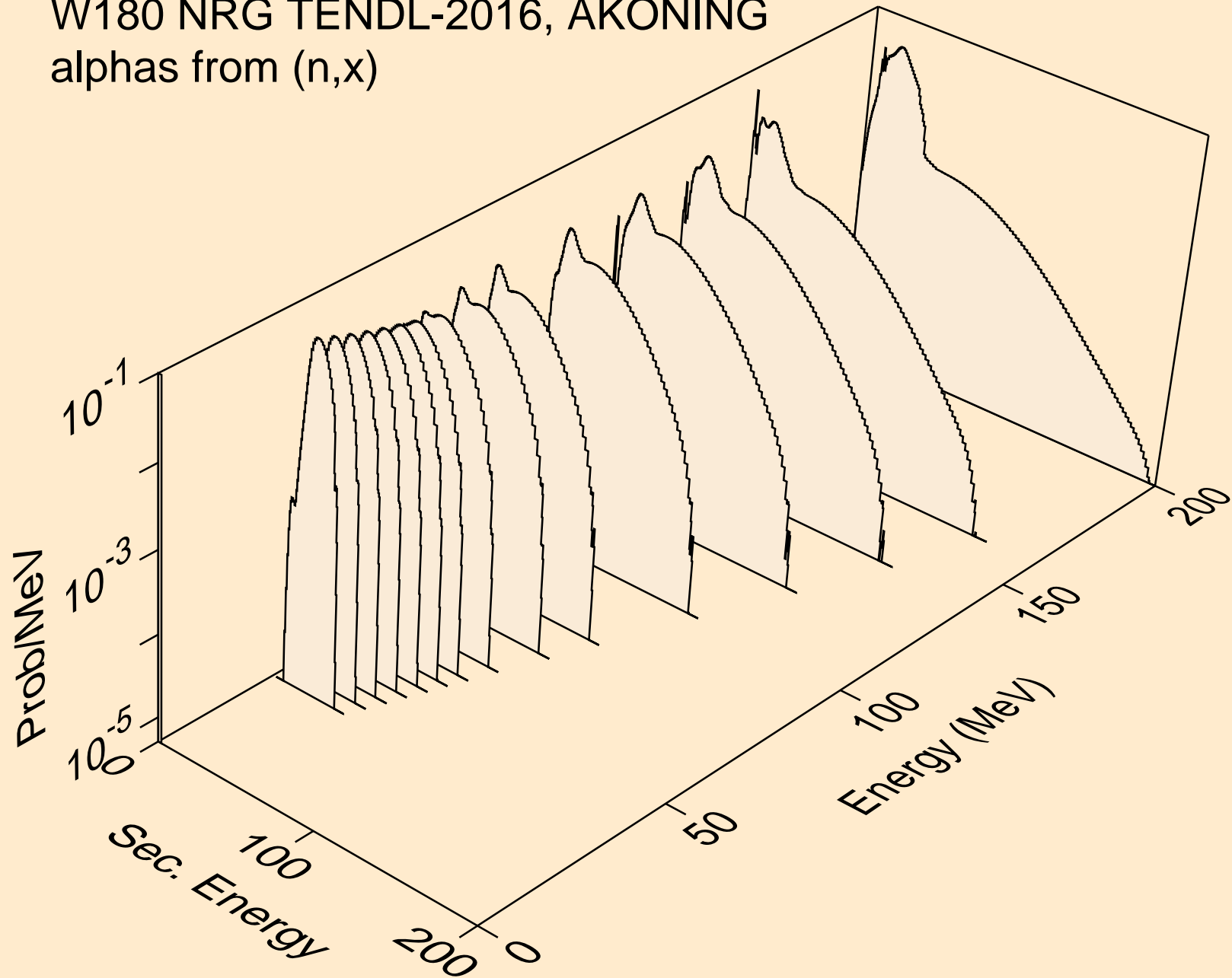
W180 NRG TENDL-2016, AKONING
he3s from (n,n*)he3



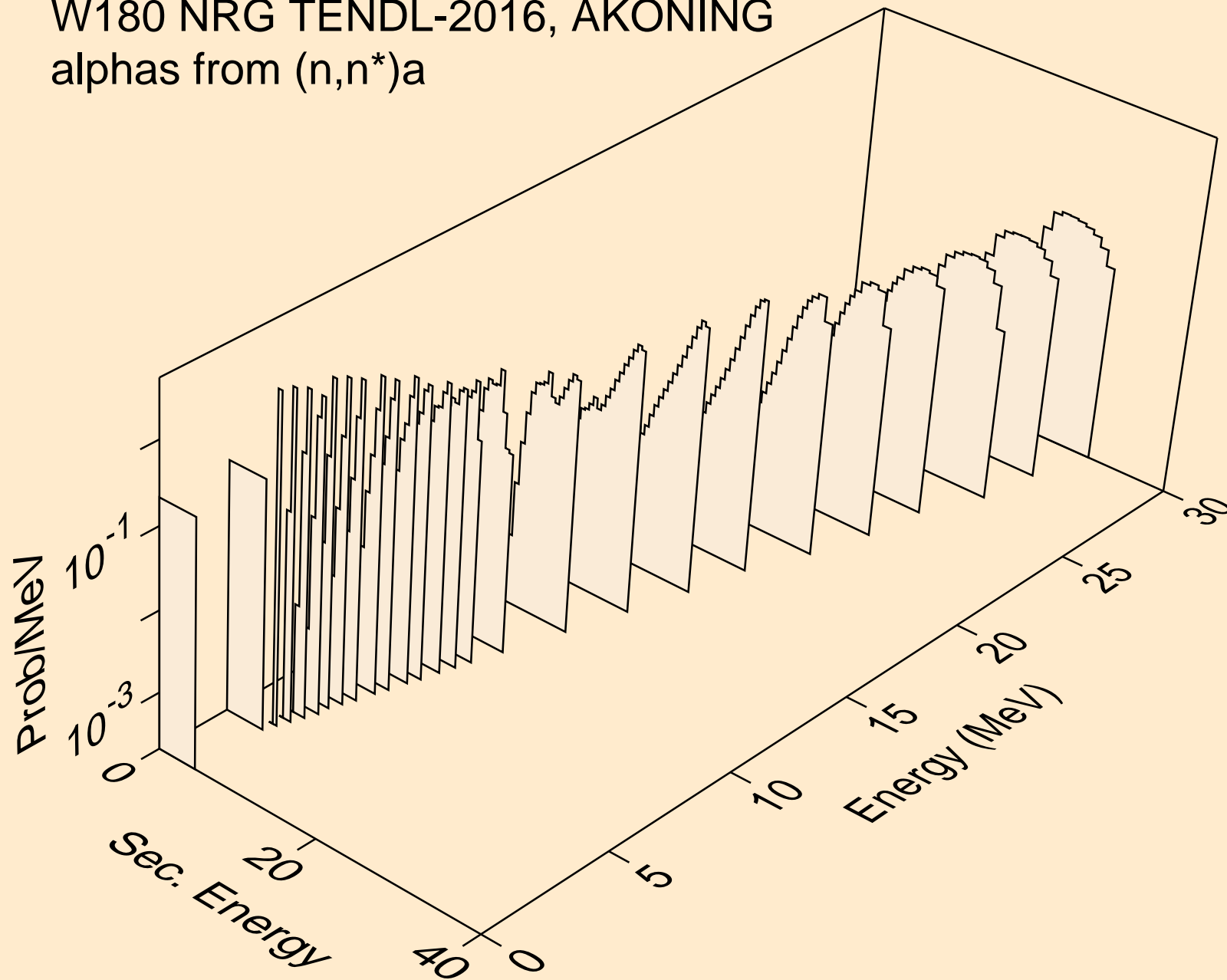
W180 NRG TENDL-2016, AKONING
he3s from (n,he3)



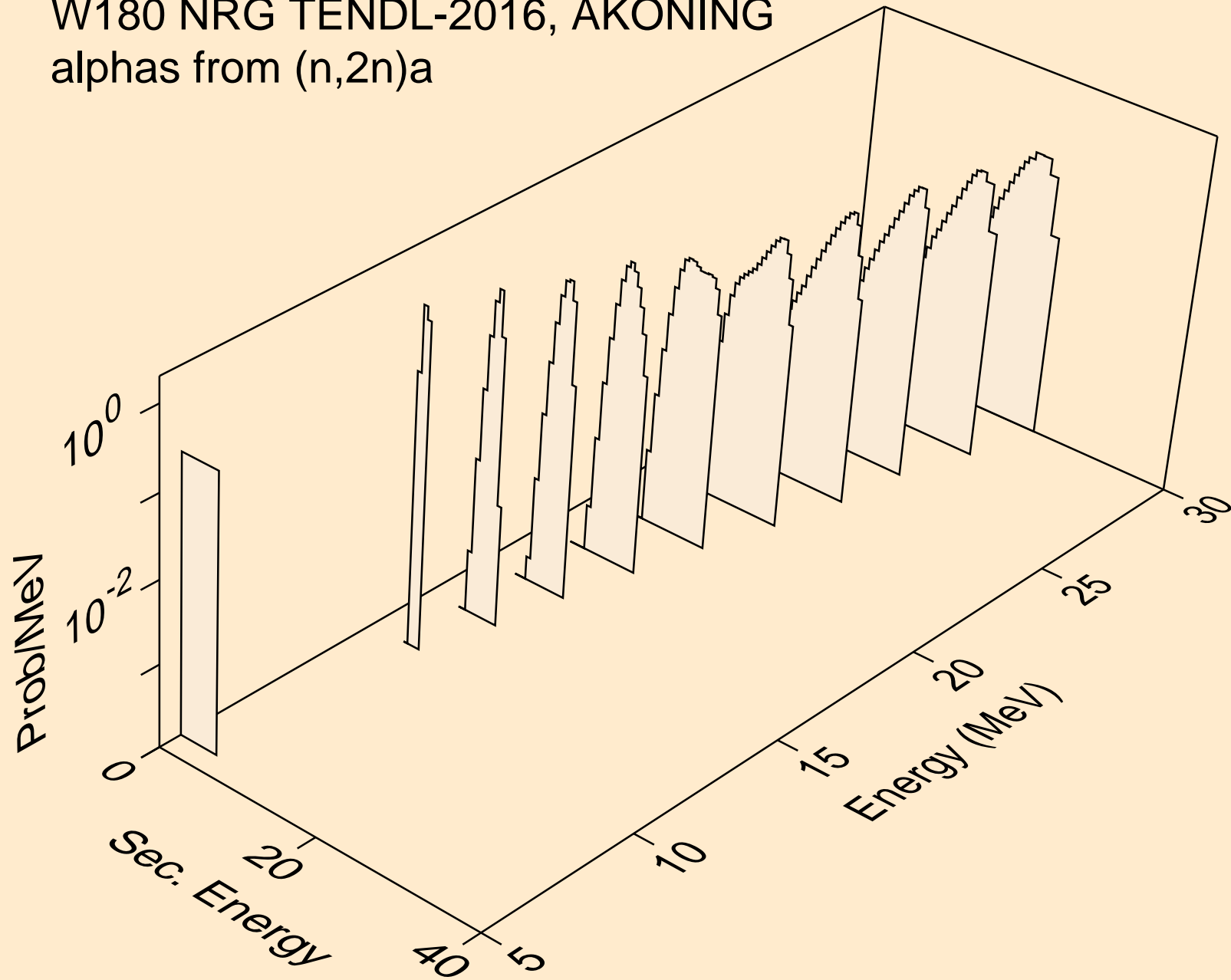
W180 NRG TENDL-2016, AKONING
alphas from (n,x)



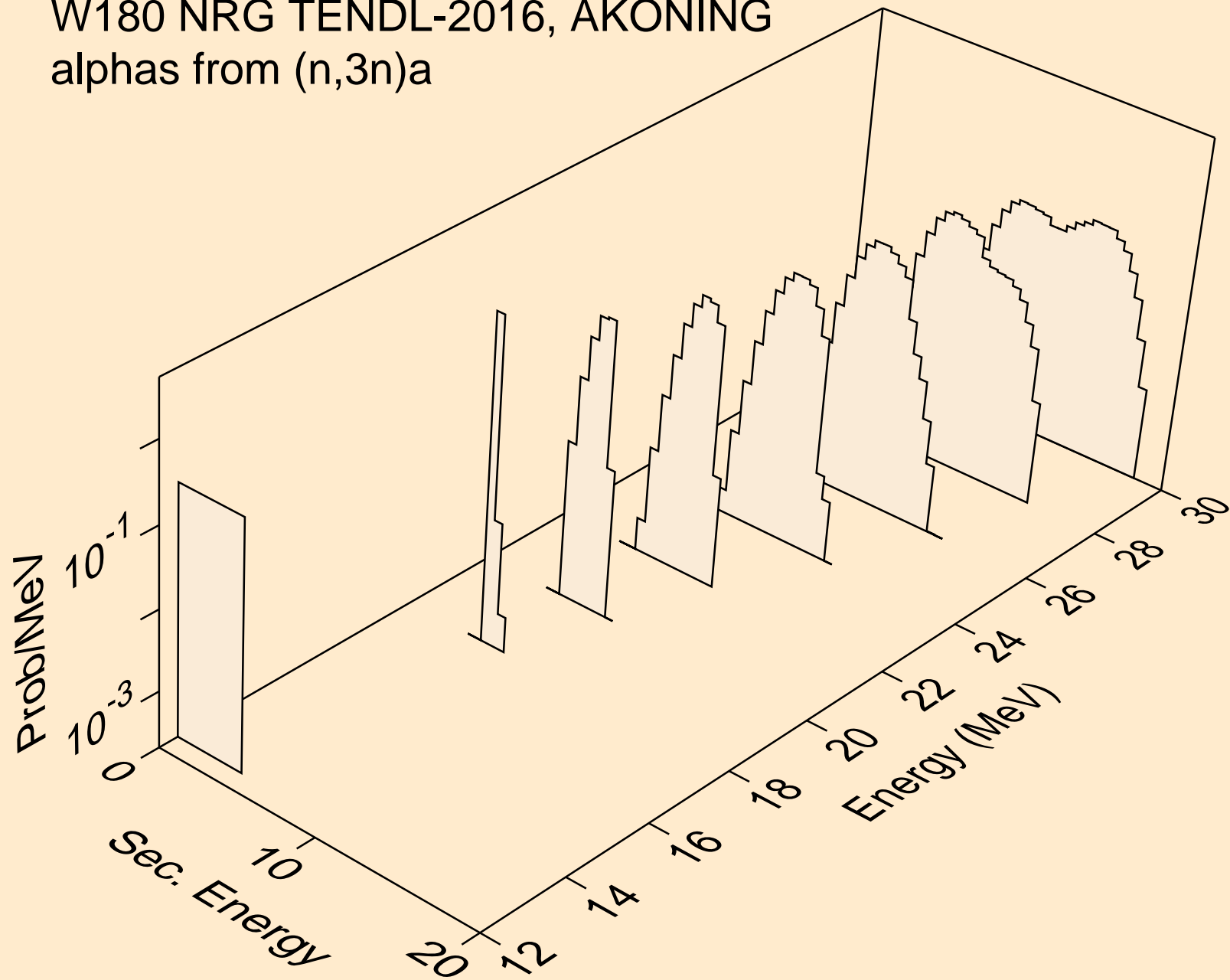
W180 NRG TENDL-2016, AKONING
alphas from (n,n*)a



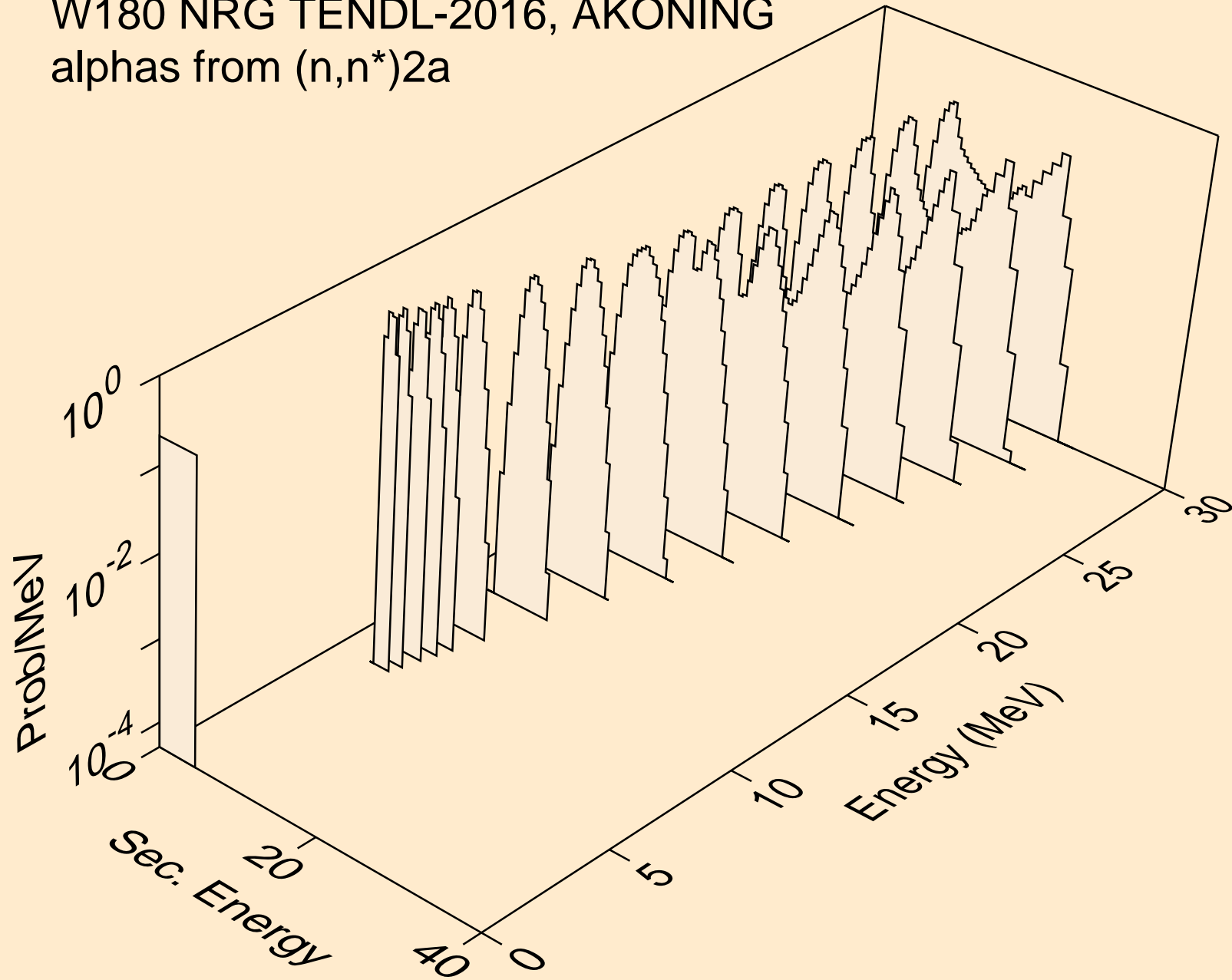
W180 NRG TENDL-2016, AKONING
alphas from (n,2n)a



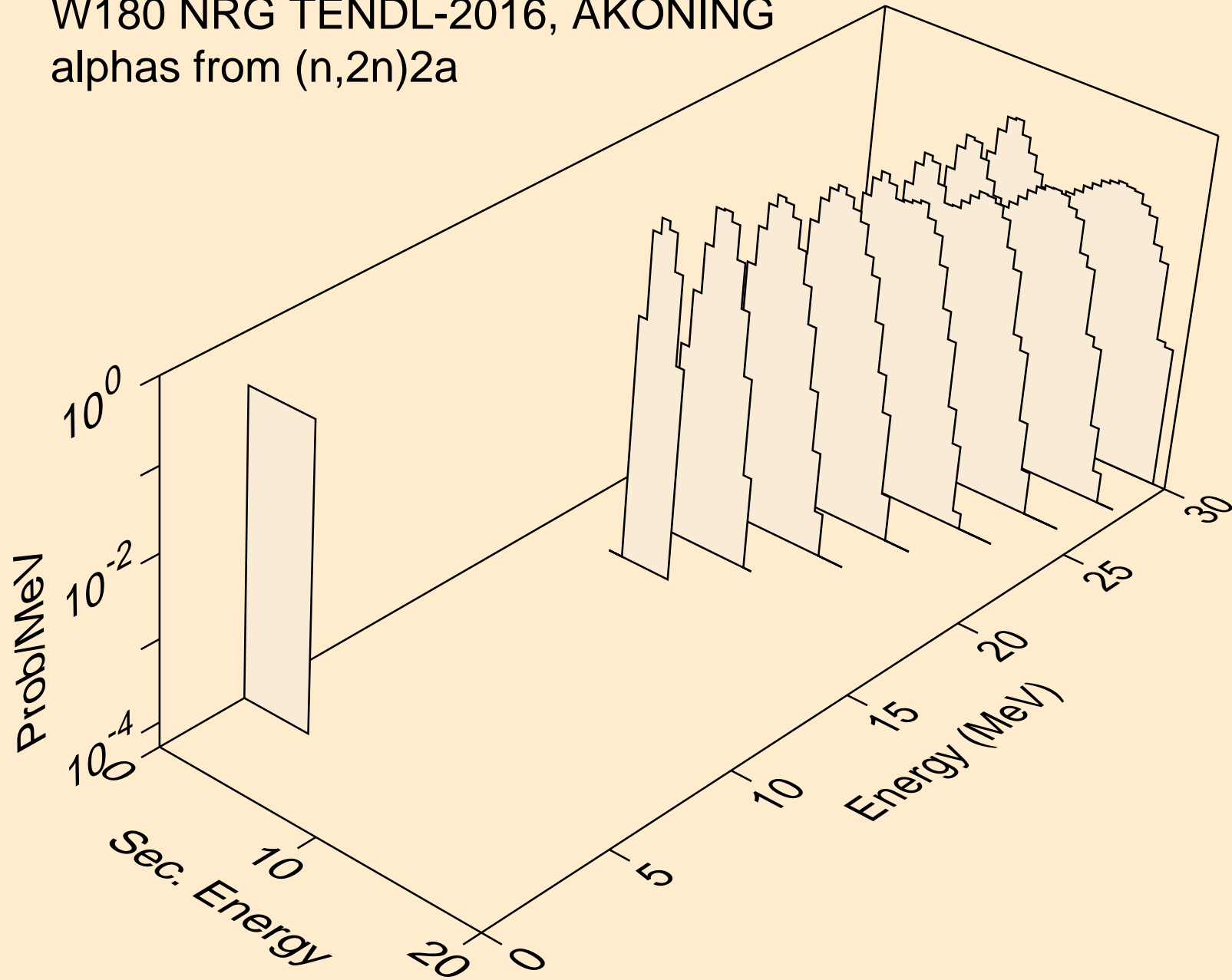
W180 NRG TENDL-2016, AKONING
alphas from (n,3n)a



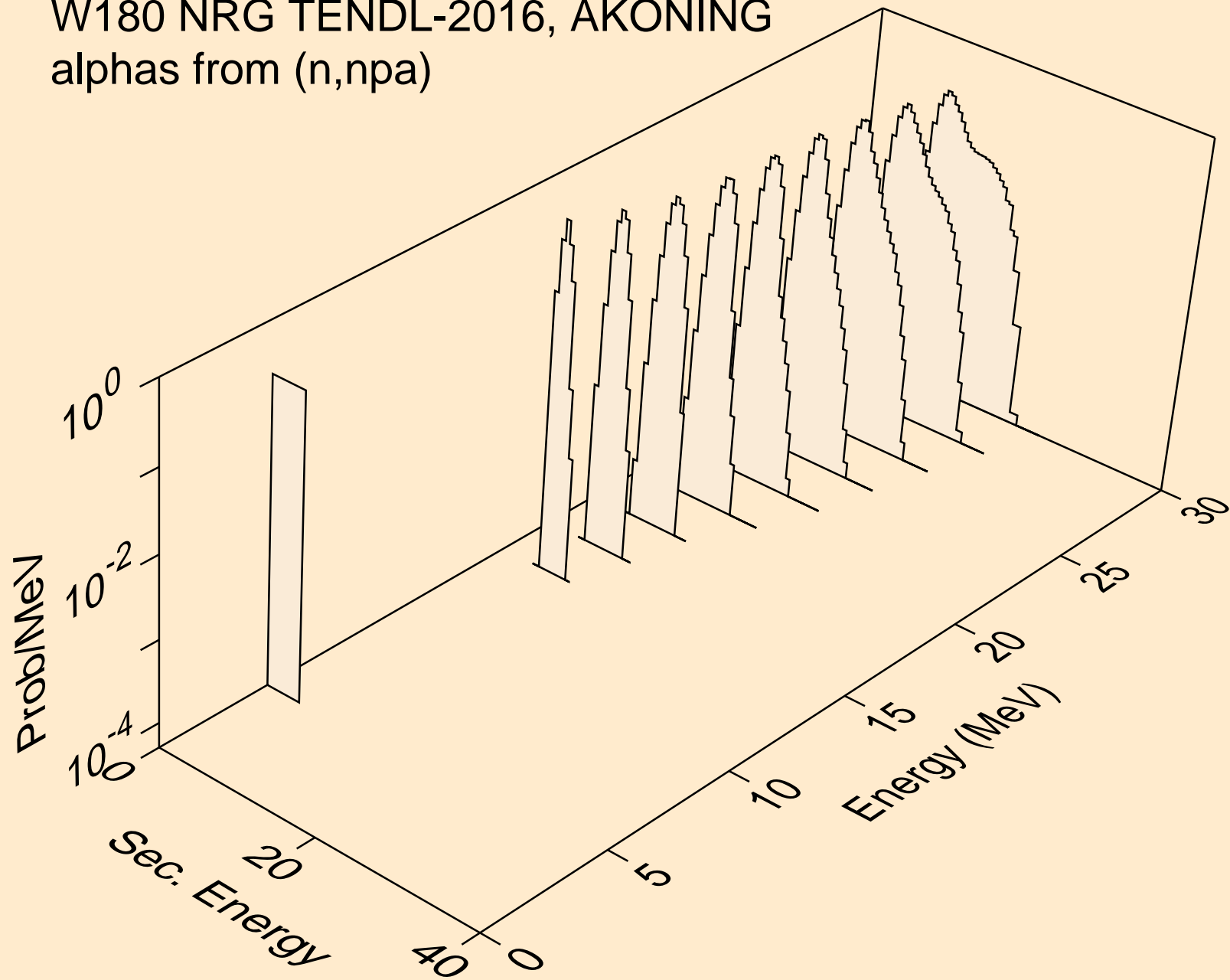
W180 NRG TENDL-2016, AKONING
alphas from (n,n*)2a



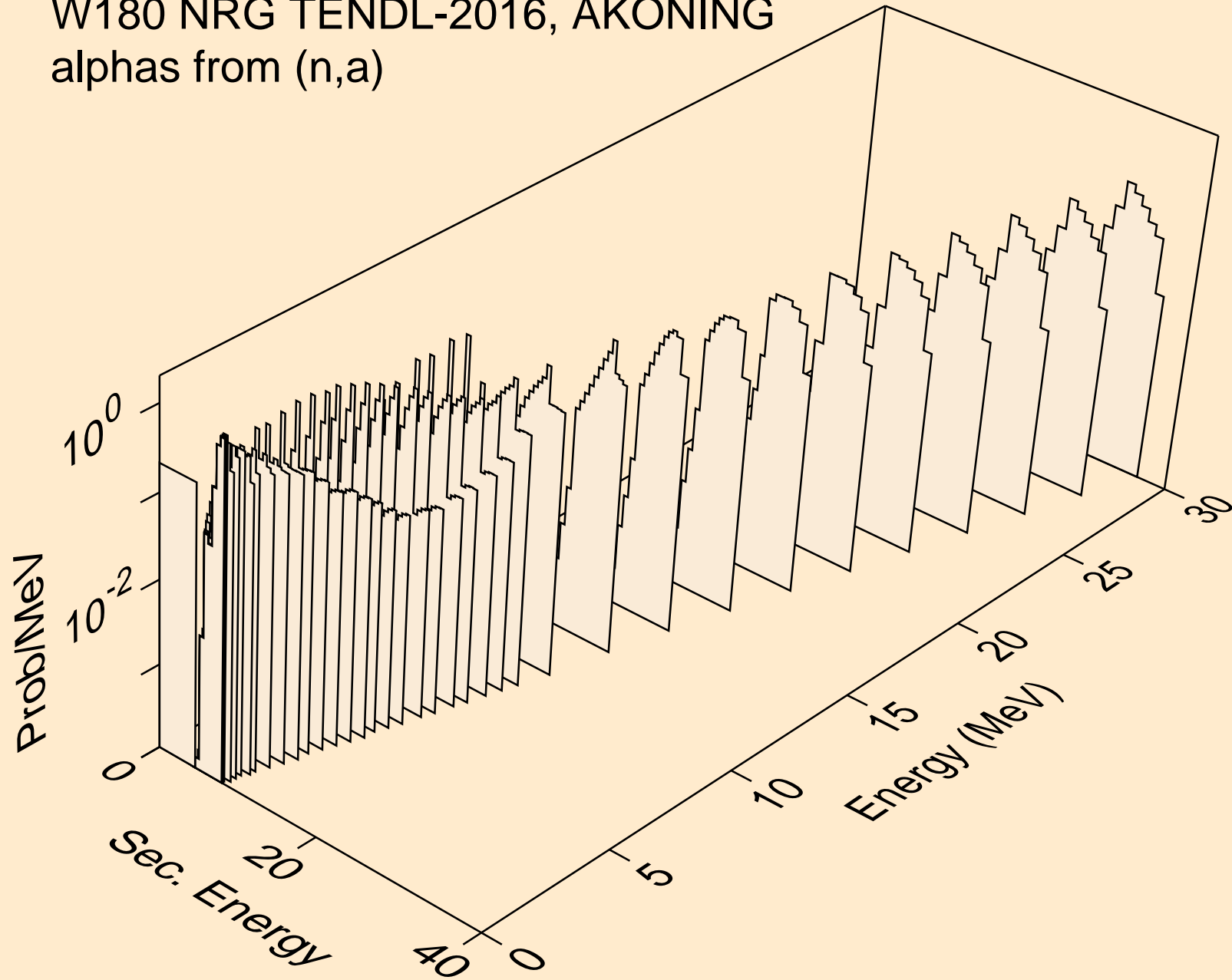
W180 NRG TENDL-2016, AKONING
alphas from (n,2n)2a



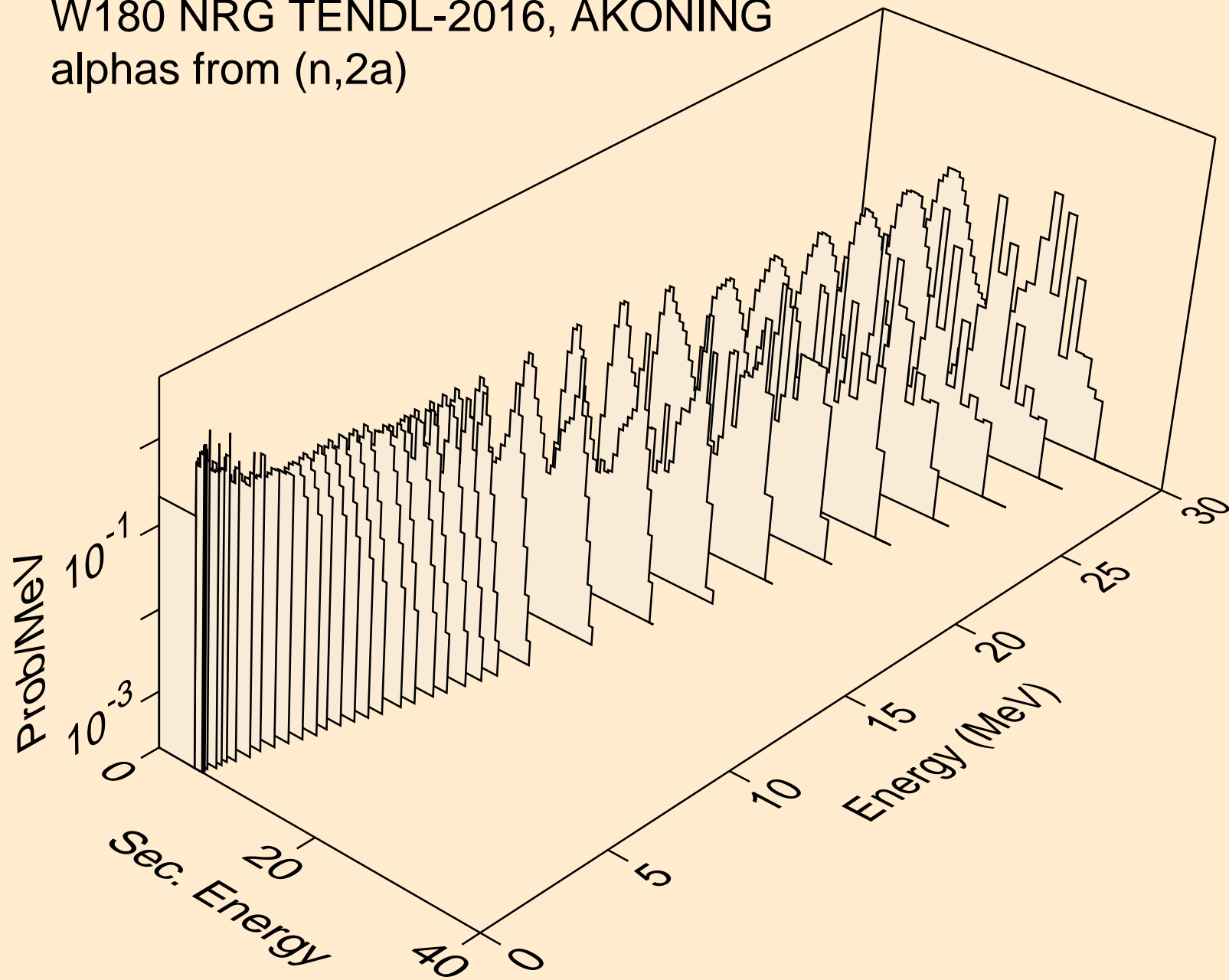
W180 NRG TENDL-2016, AKONING
alphas from (n,npa)



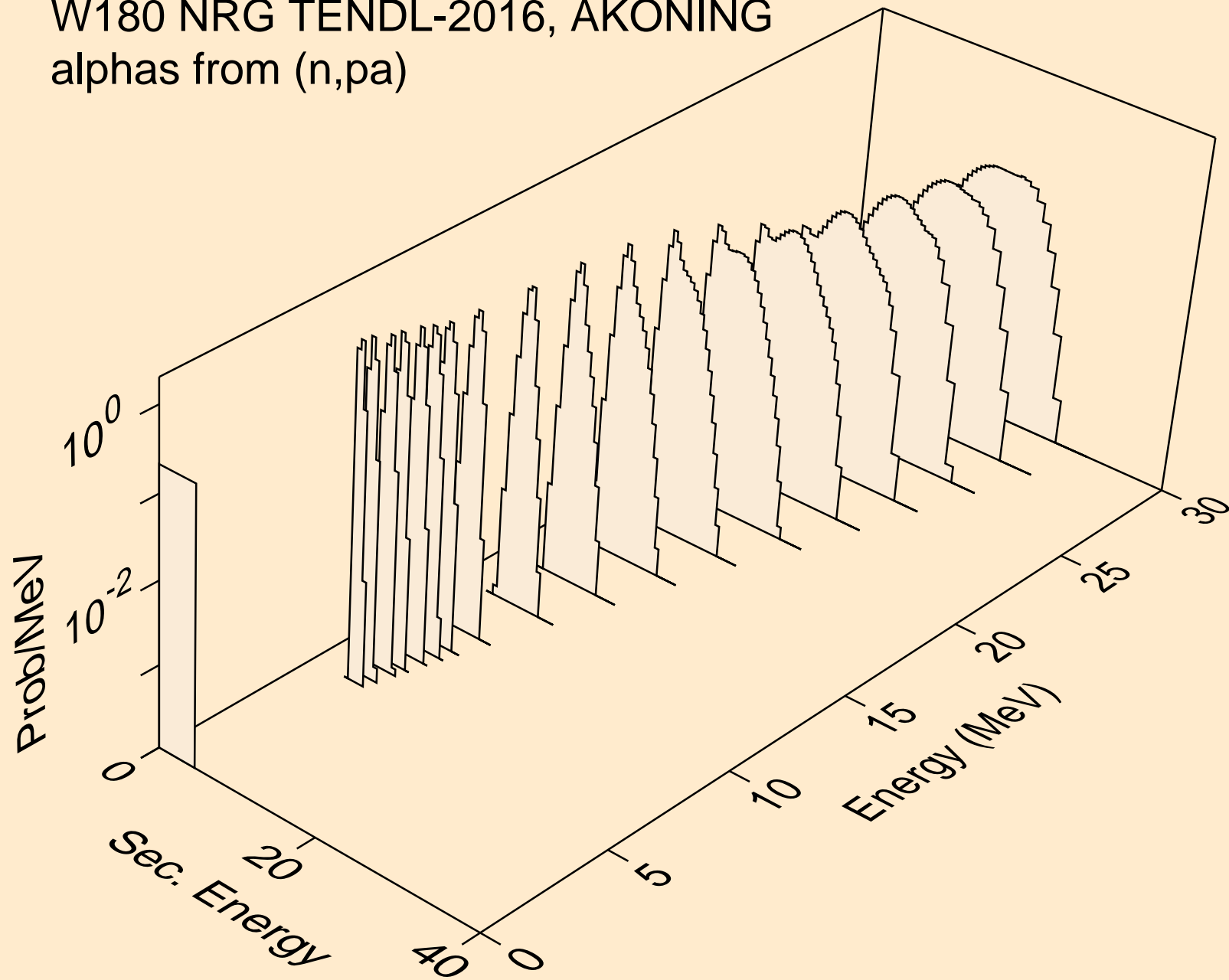
W180 NRG TENDL-2016, AKONING
alphas from (n,a)



W180 NRG TENDL-2016, AKONING
alphas from (n,2a)



W180 NRG TENDL-2016, AKONING
alphas from (n,pa)



W180 NRG TENDL-2016, AKONING
alphas from (n,da)

