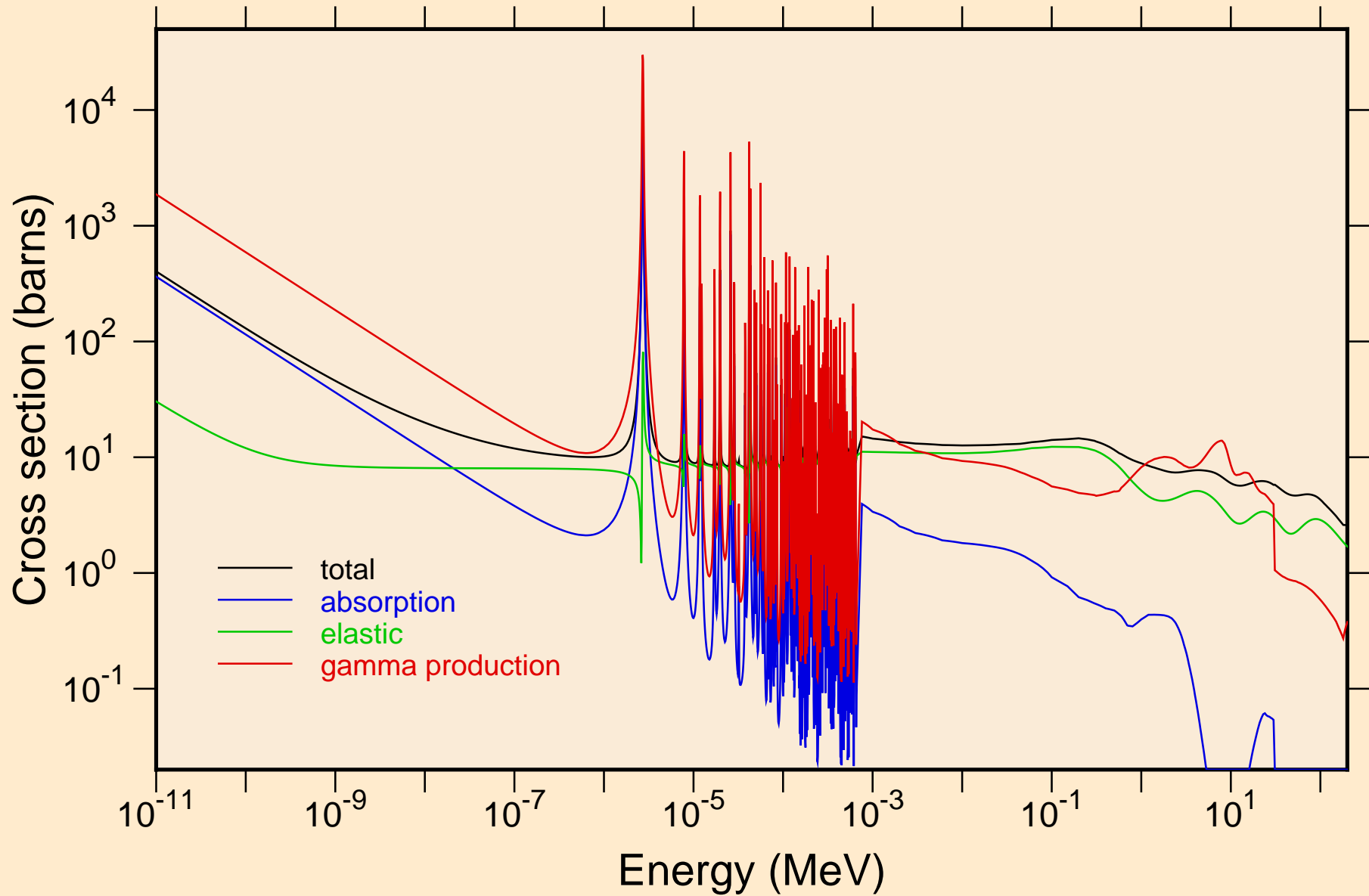
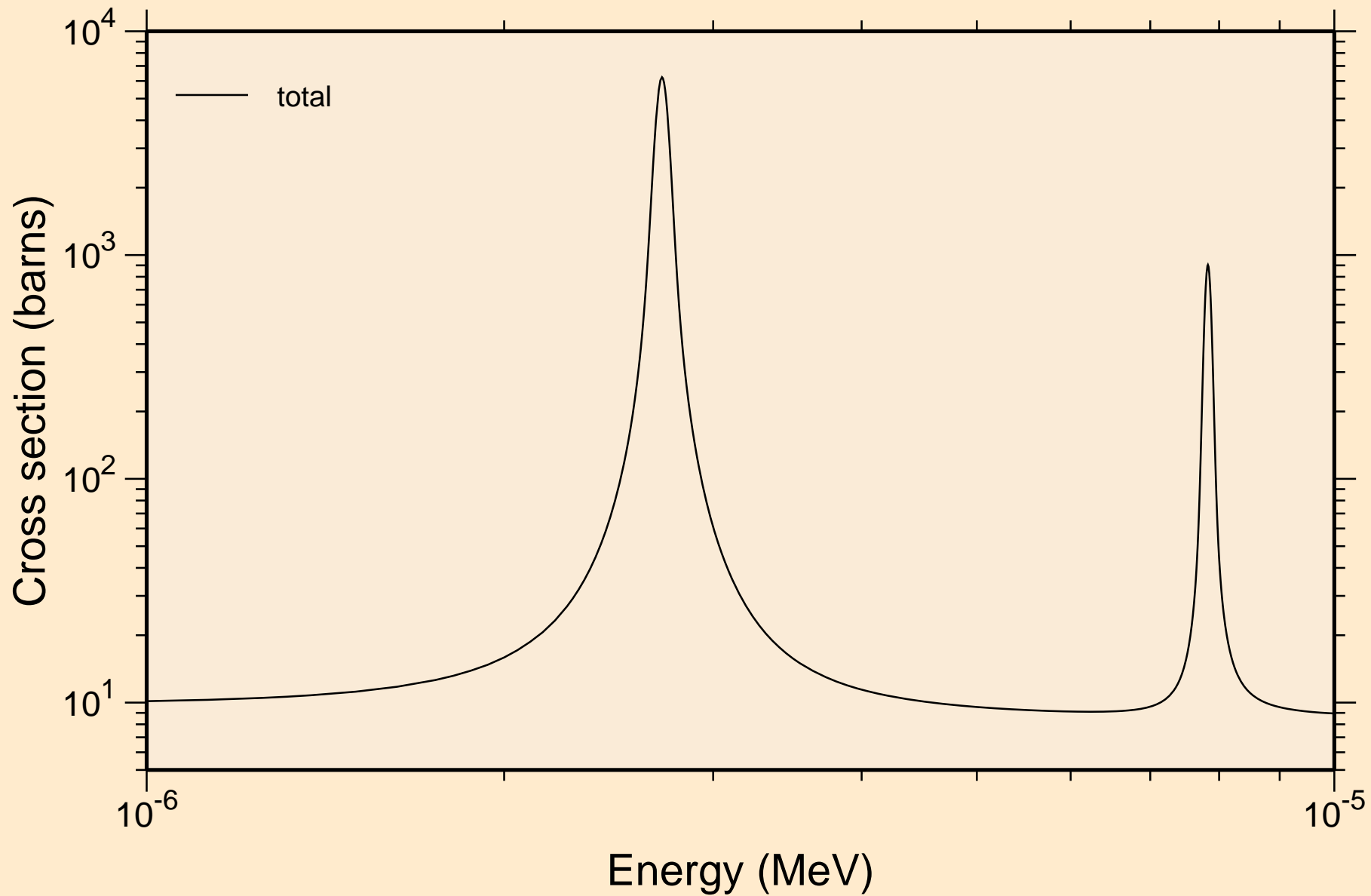


FM248 NRG TENDL-2015, AKONING

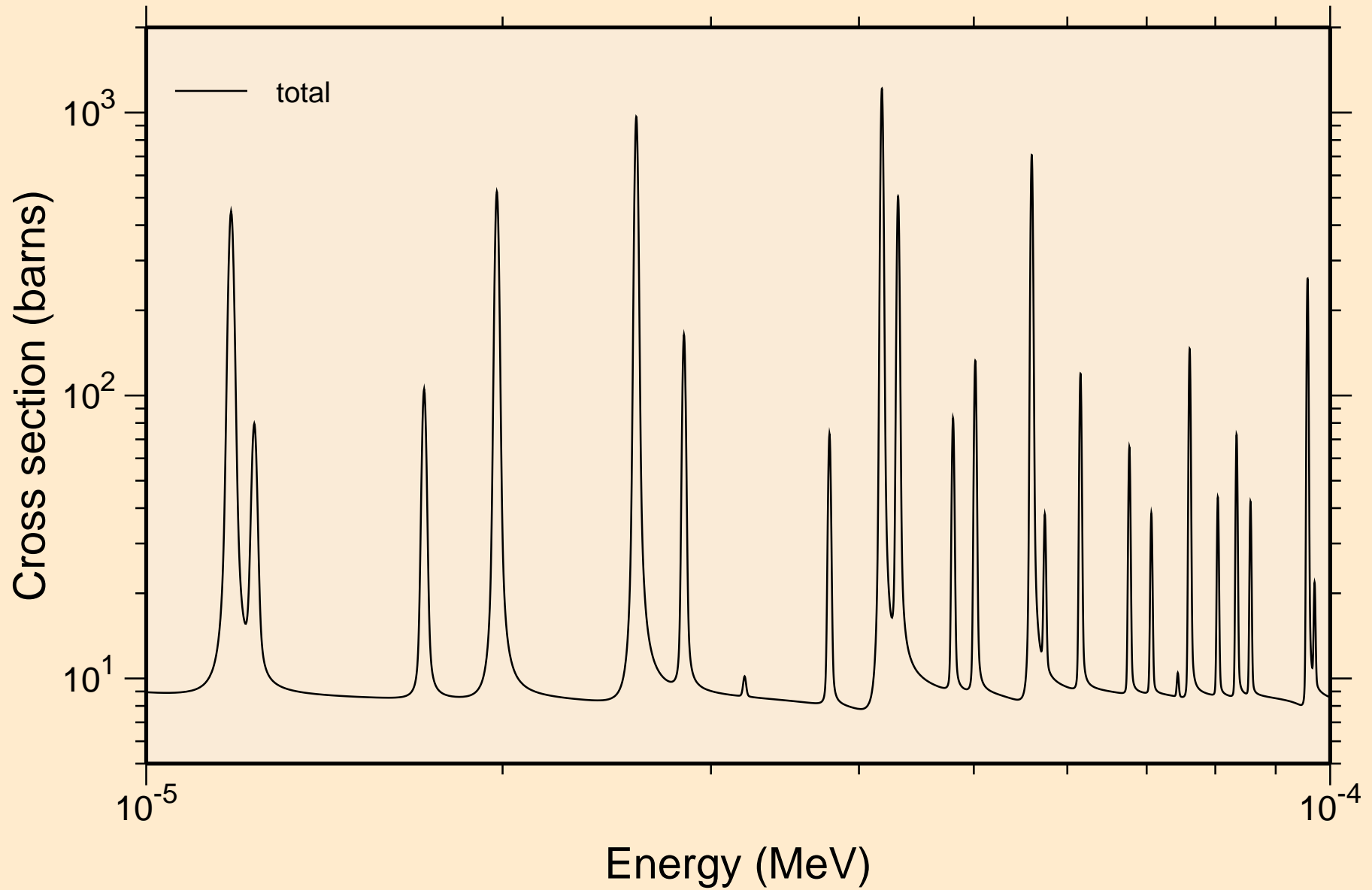
Principal cross sections



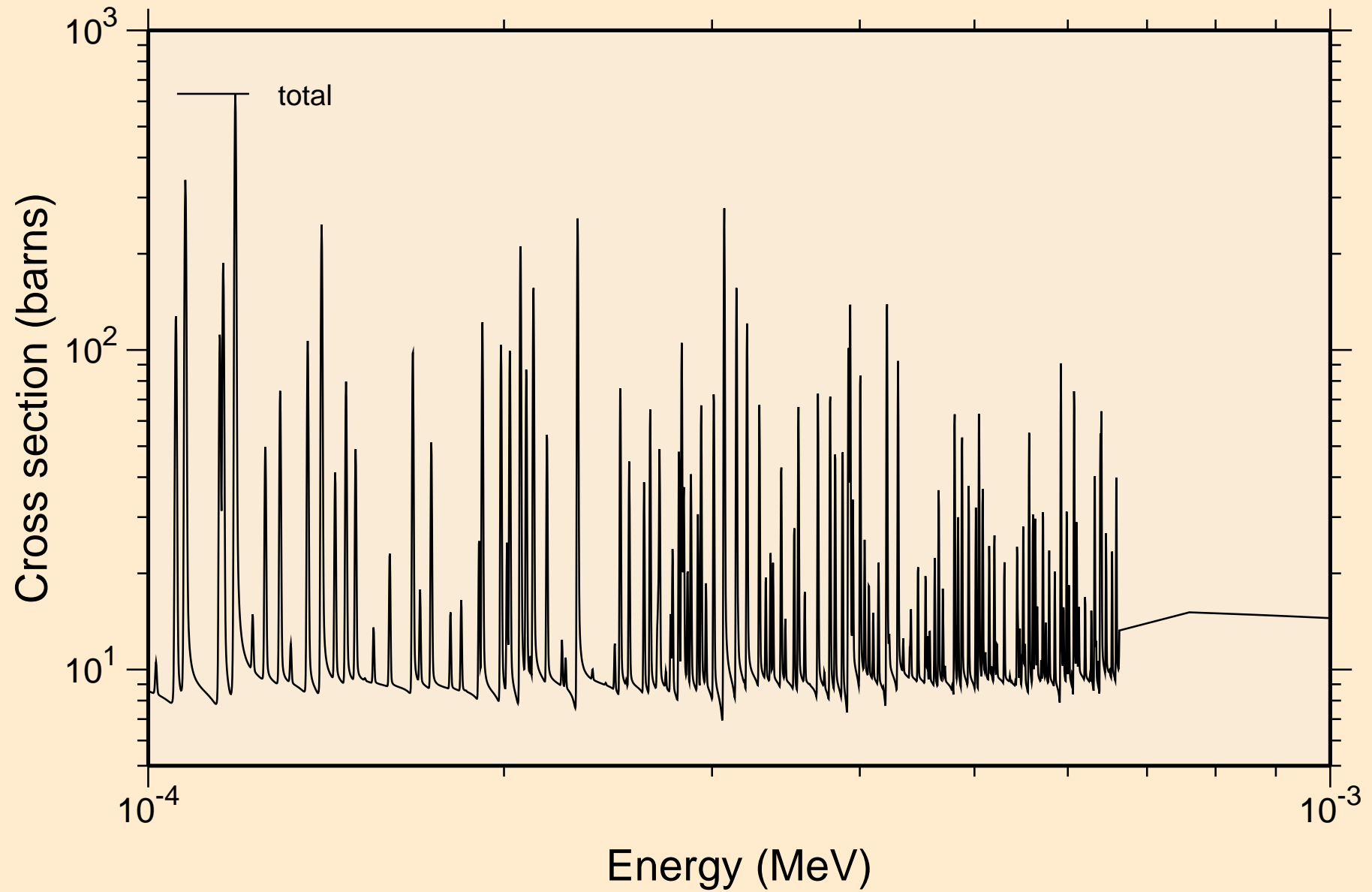
FM248 NRG TENDL-2015, AKONING
resonance total cross section



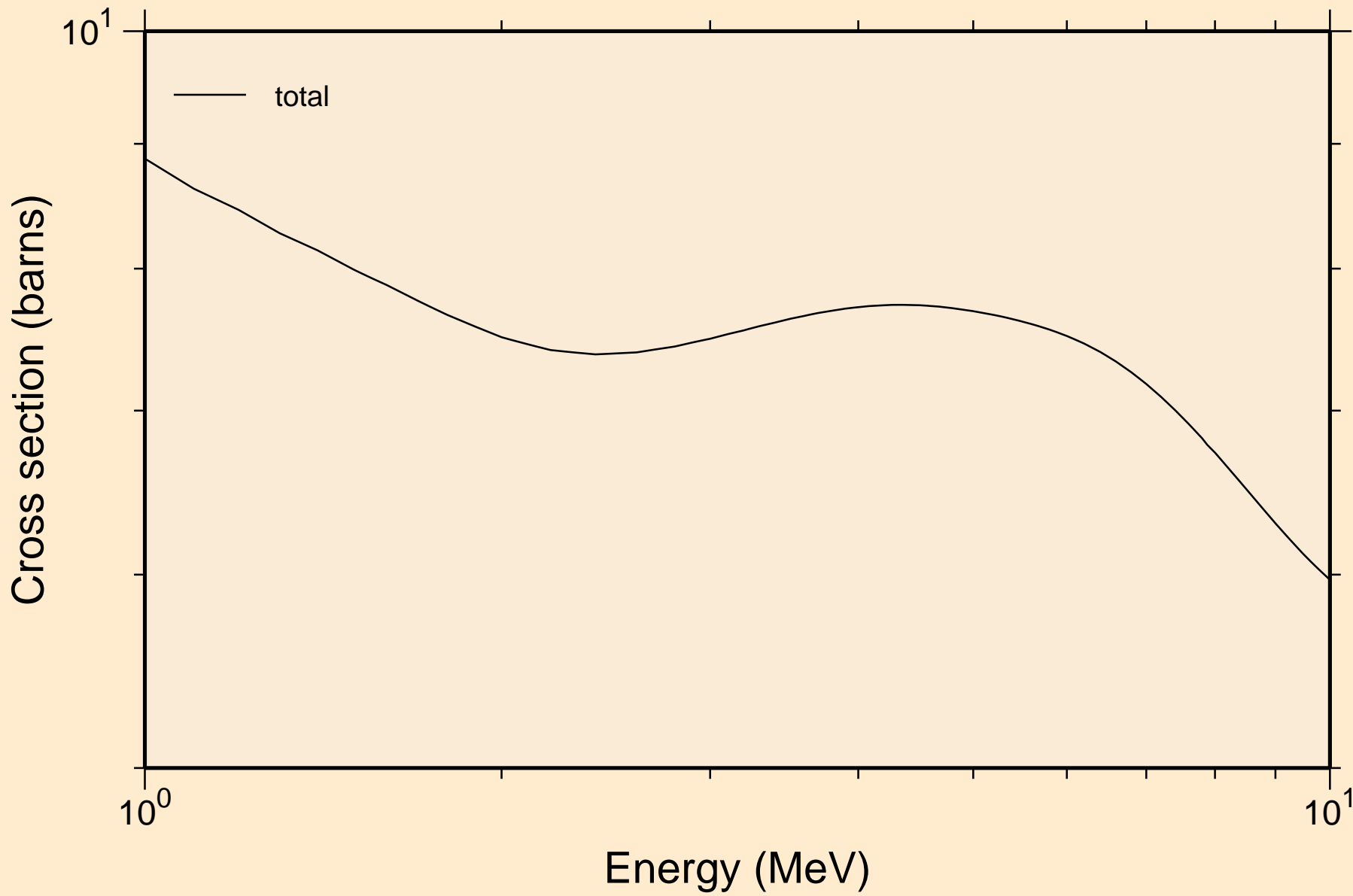
FM248 NRG TENDL-2015, AKONING
resonance total cross section



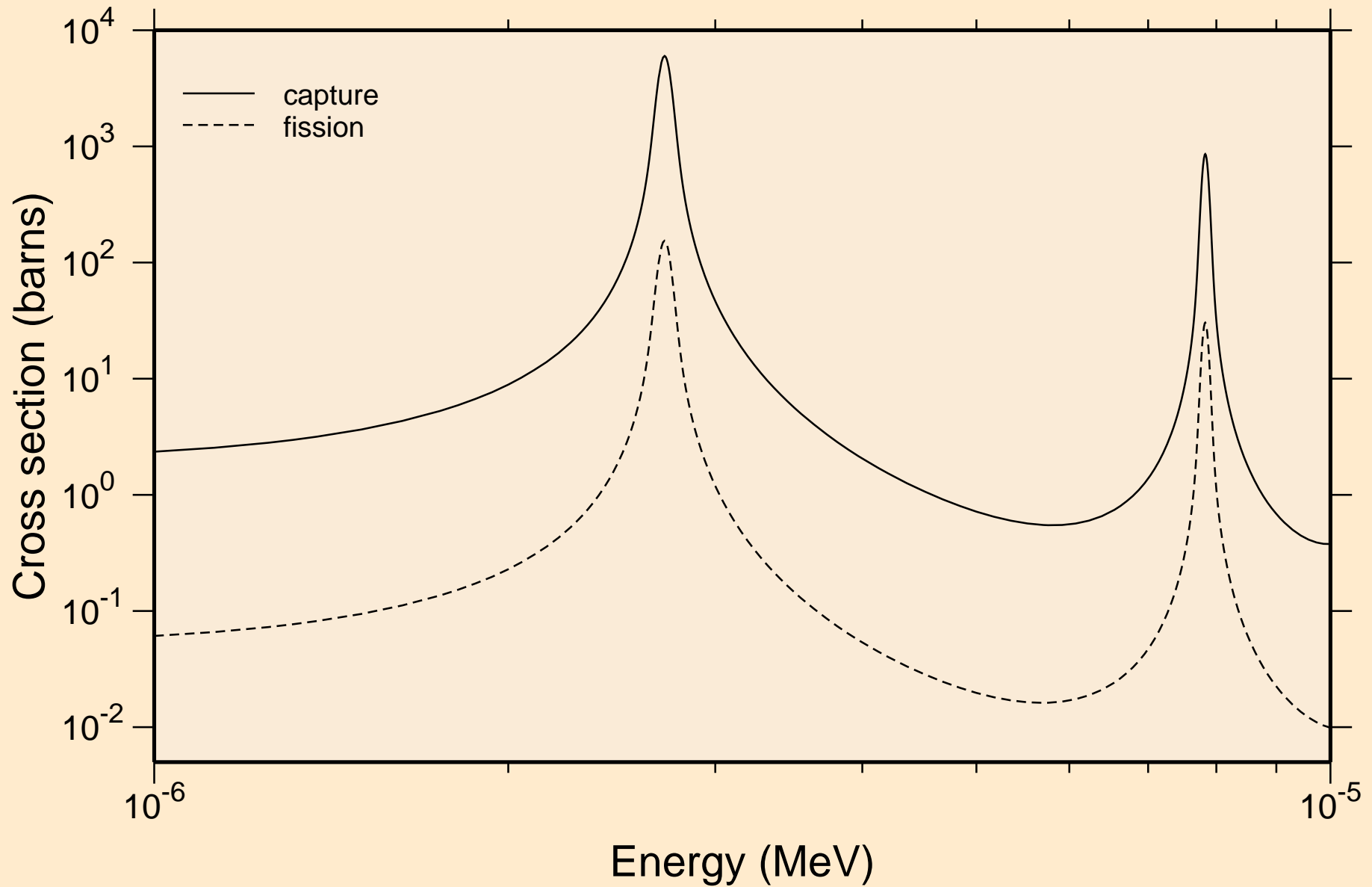
FM248 NRG TENDL-2015, AKONING
resonance total cross section



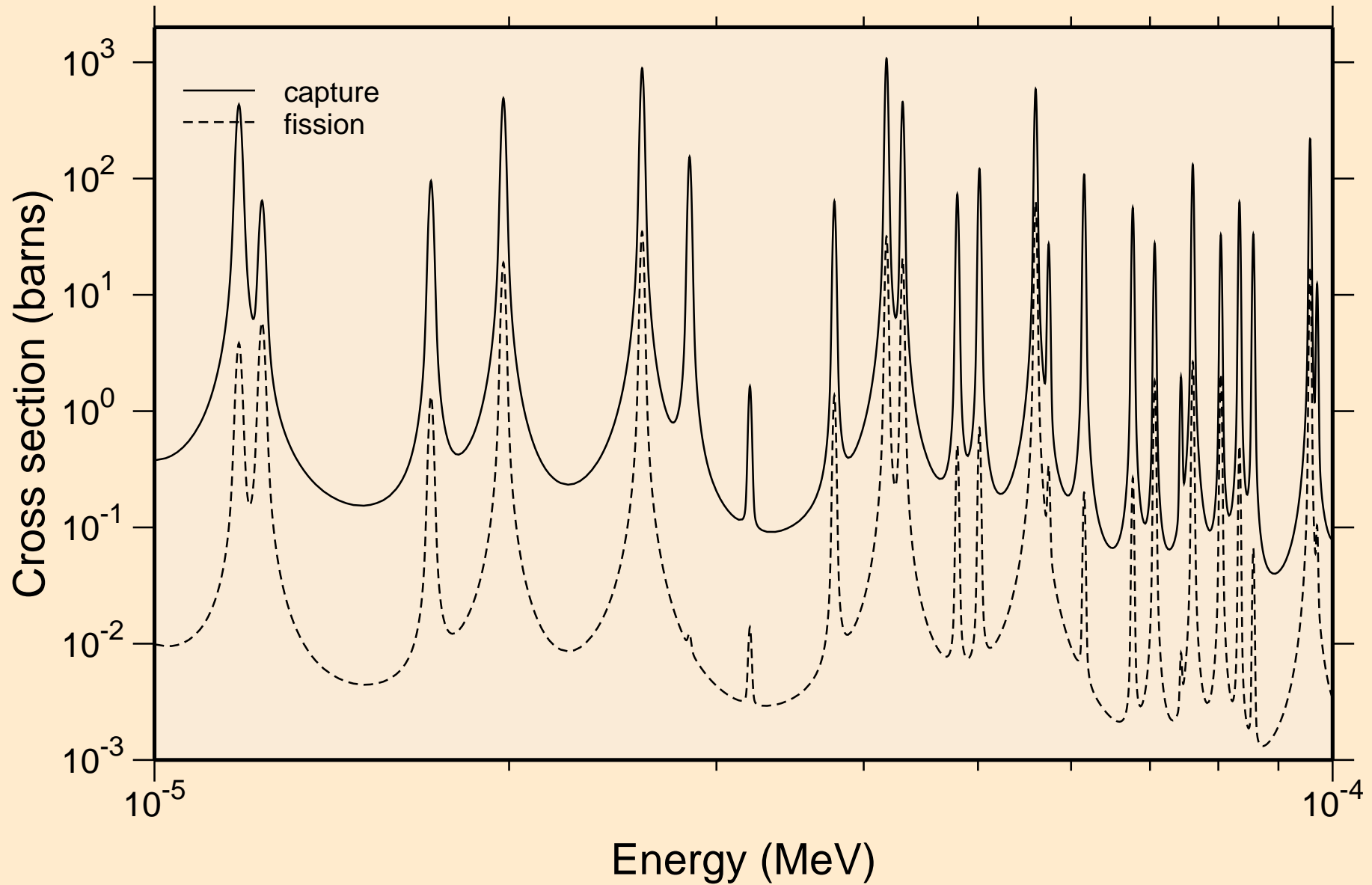
FM248 NRG TENDL-2015, AKONING
resonance total cross section



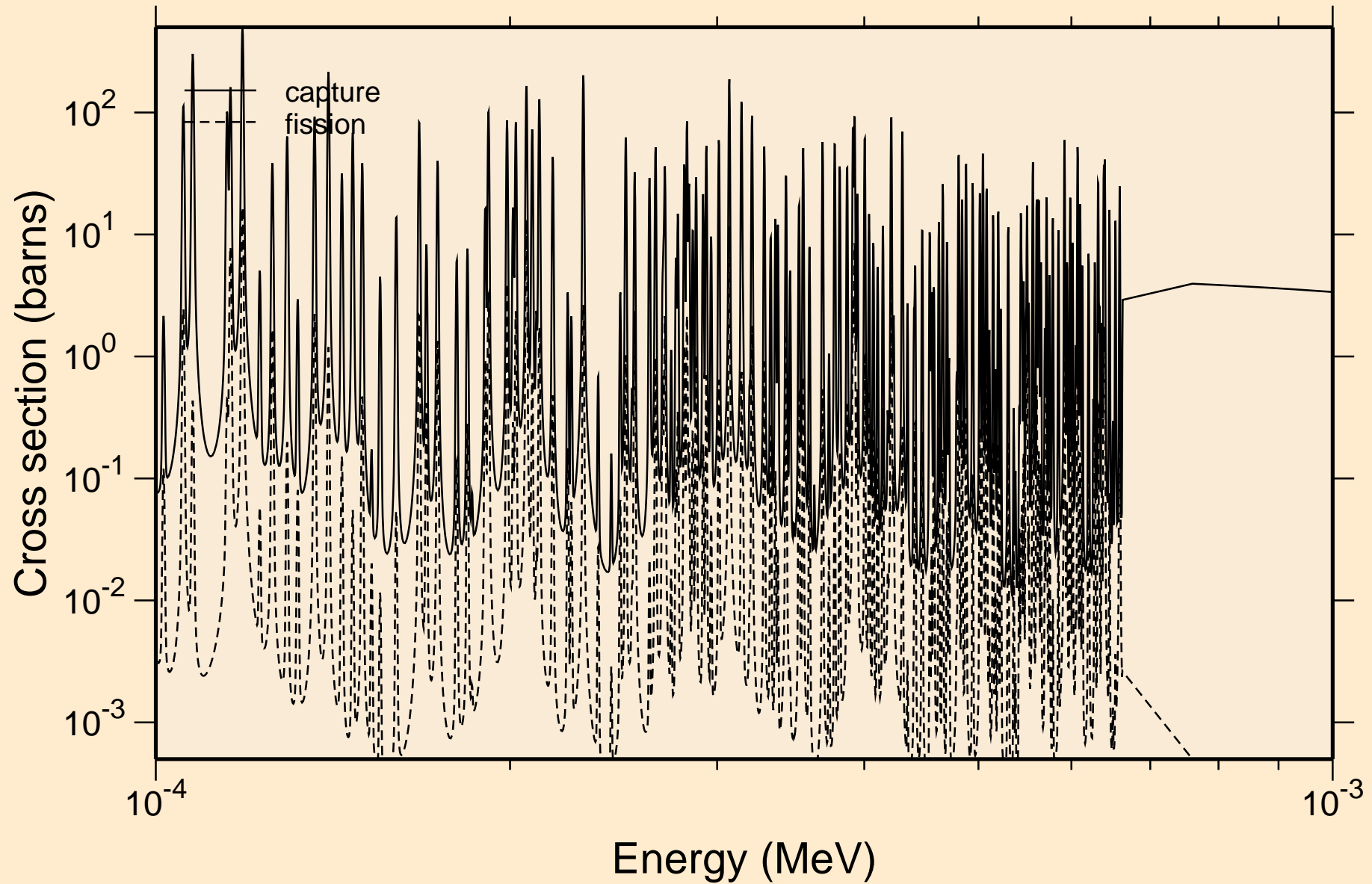
FM248 NRG TENDL-2015, AKONING resonance absorption cross sections



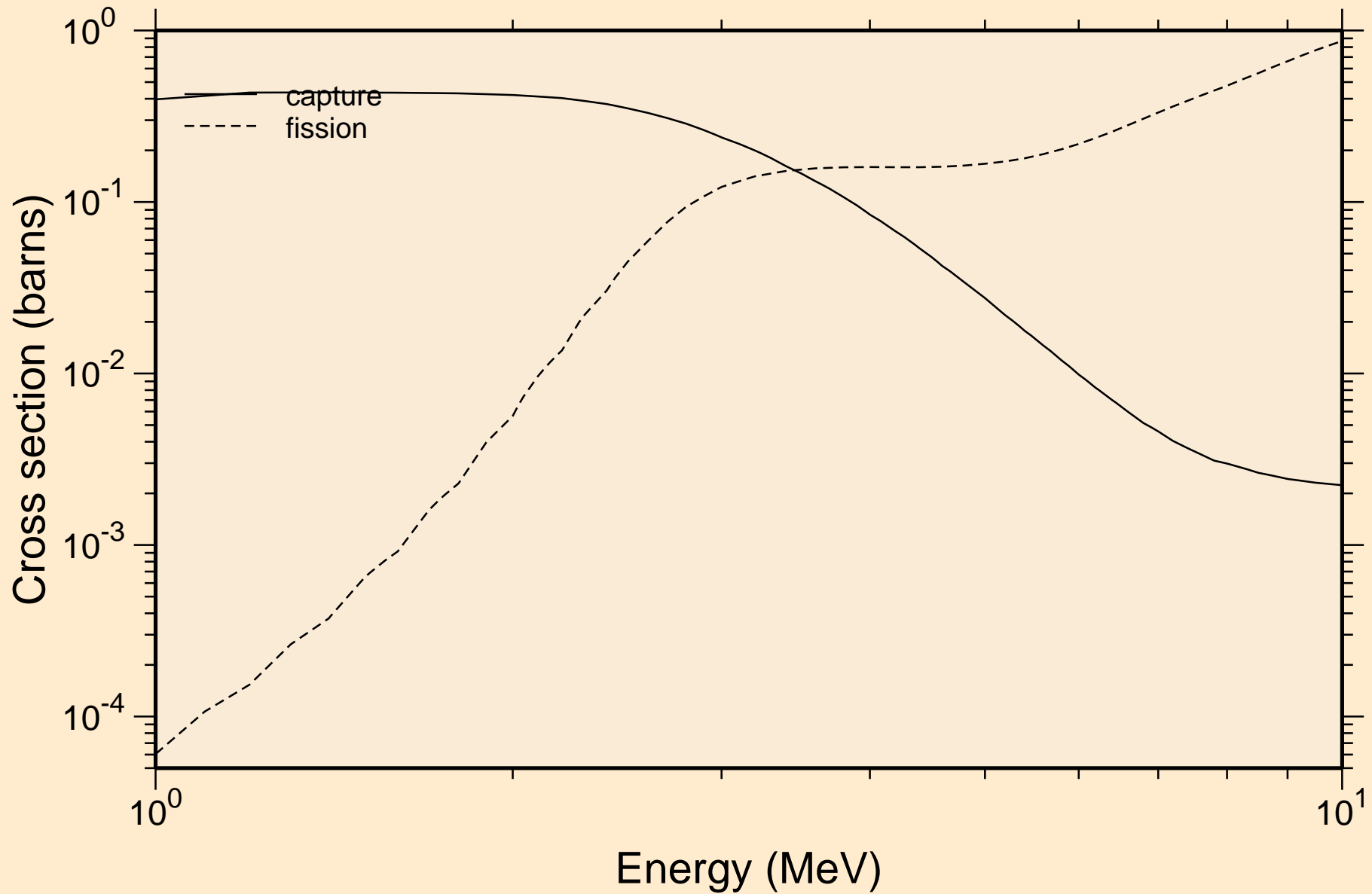
FM248 NRG TENDL-2015, AKONING resonance absorption cross sections



FM248 NRG TENDL-2015, AKONING resonance absorption cross sections

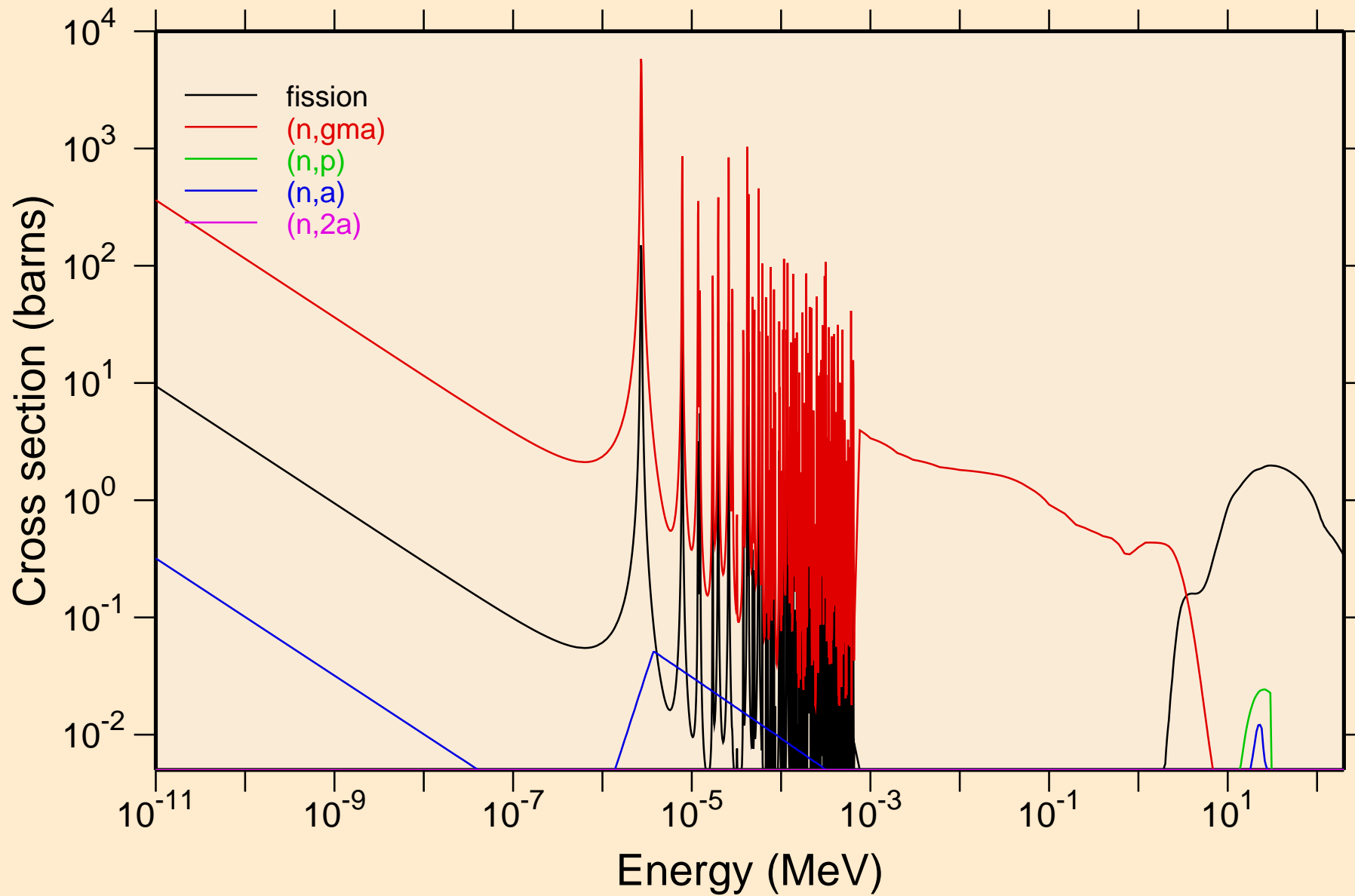


FM248 NRG TENDL-2015, AKONING
resonance absorption cross sections



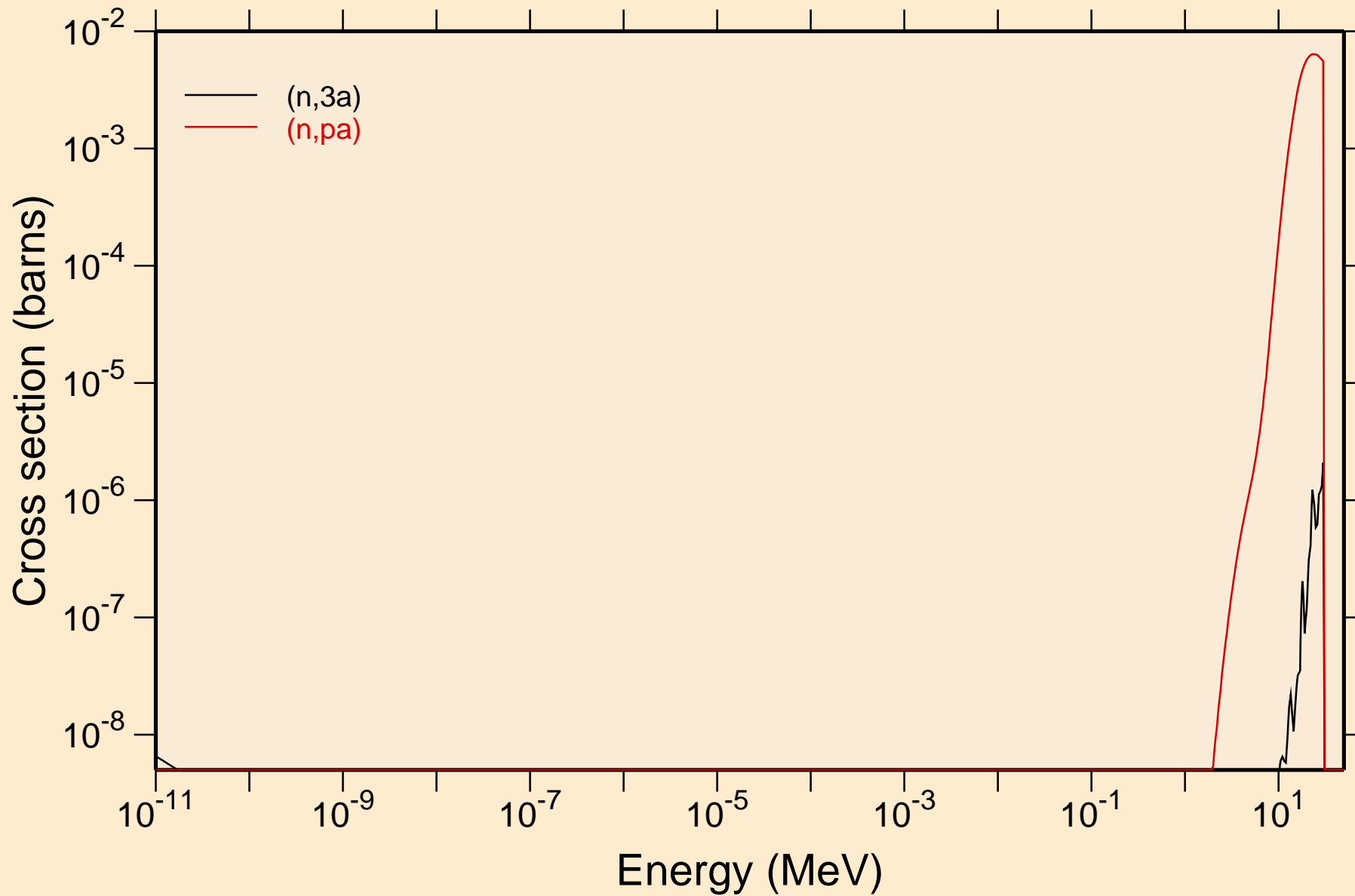
FM248 NRG TENDL-2015, AKONING

Non-threshold reactions



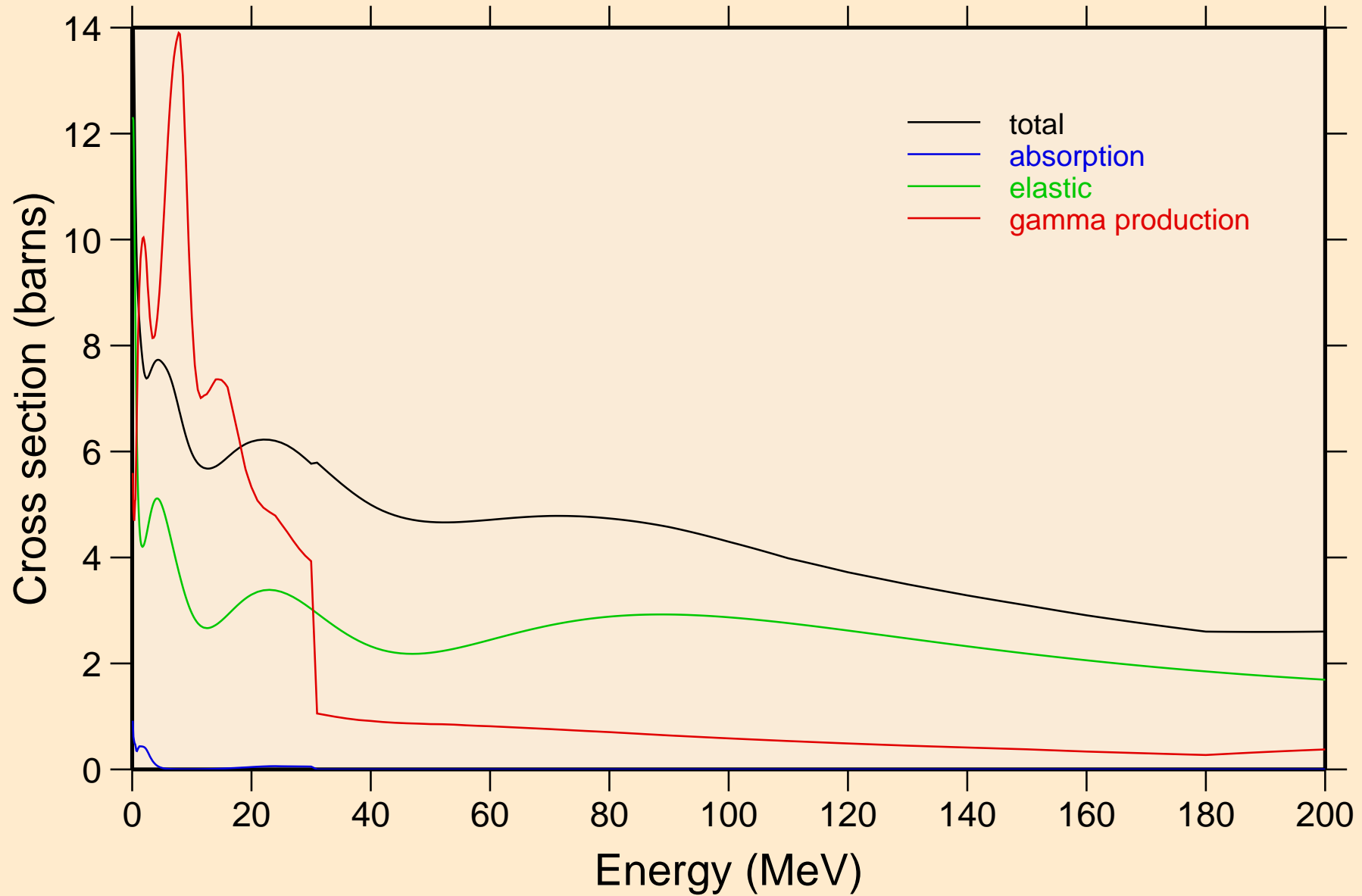
FM248 NRG TENDL-2015, AKONING

Non-threshold reactions



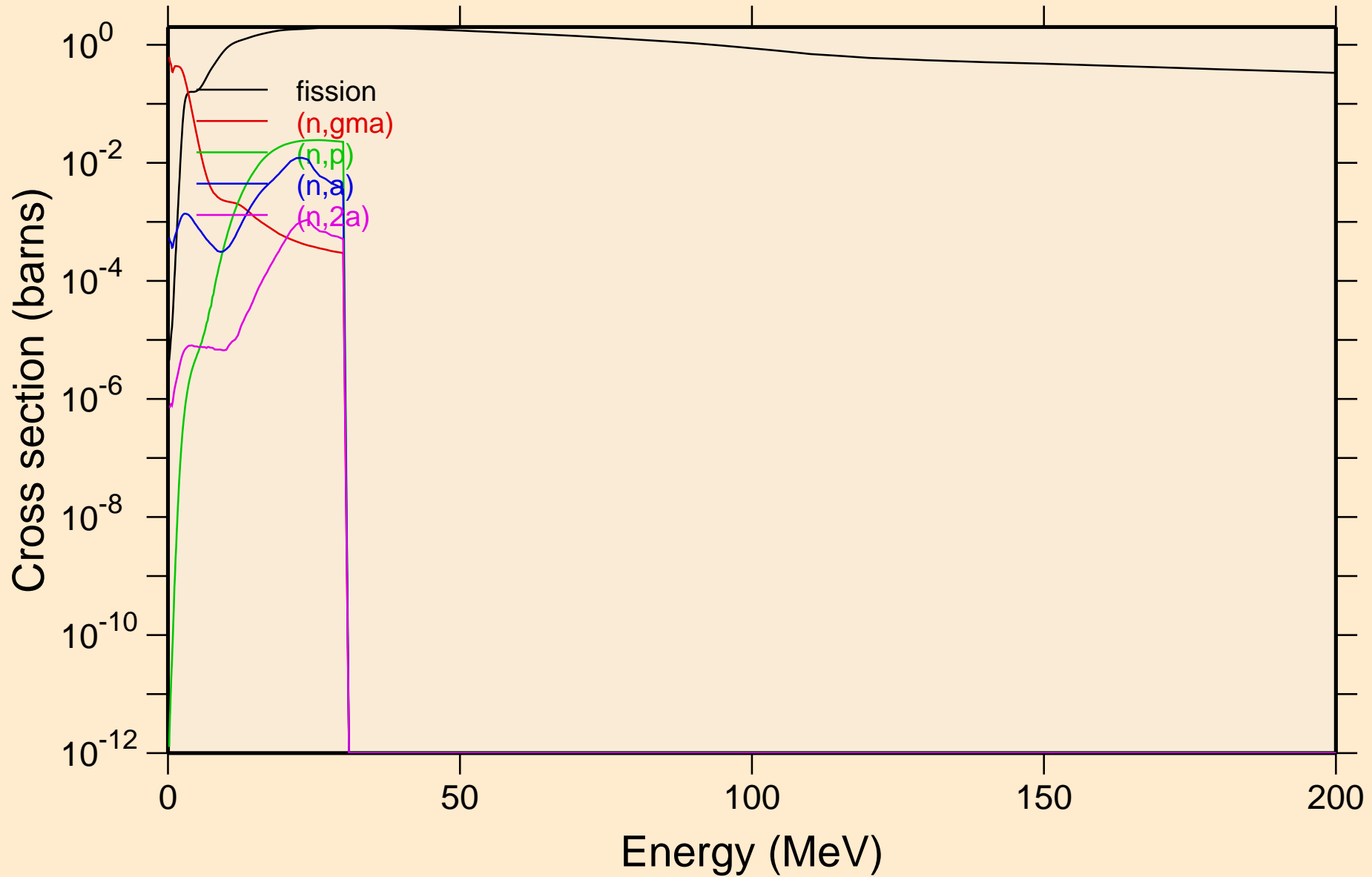
FM248 NRG TENDL-2015, AKONING

Principal cross sections



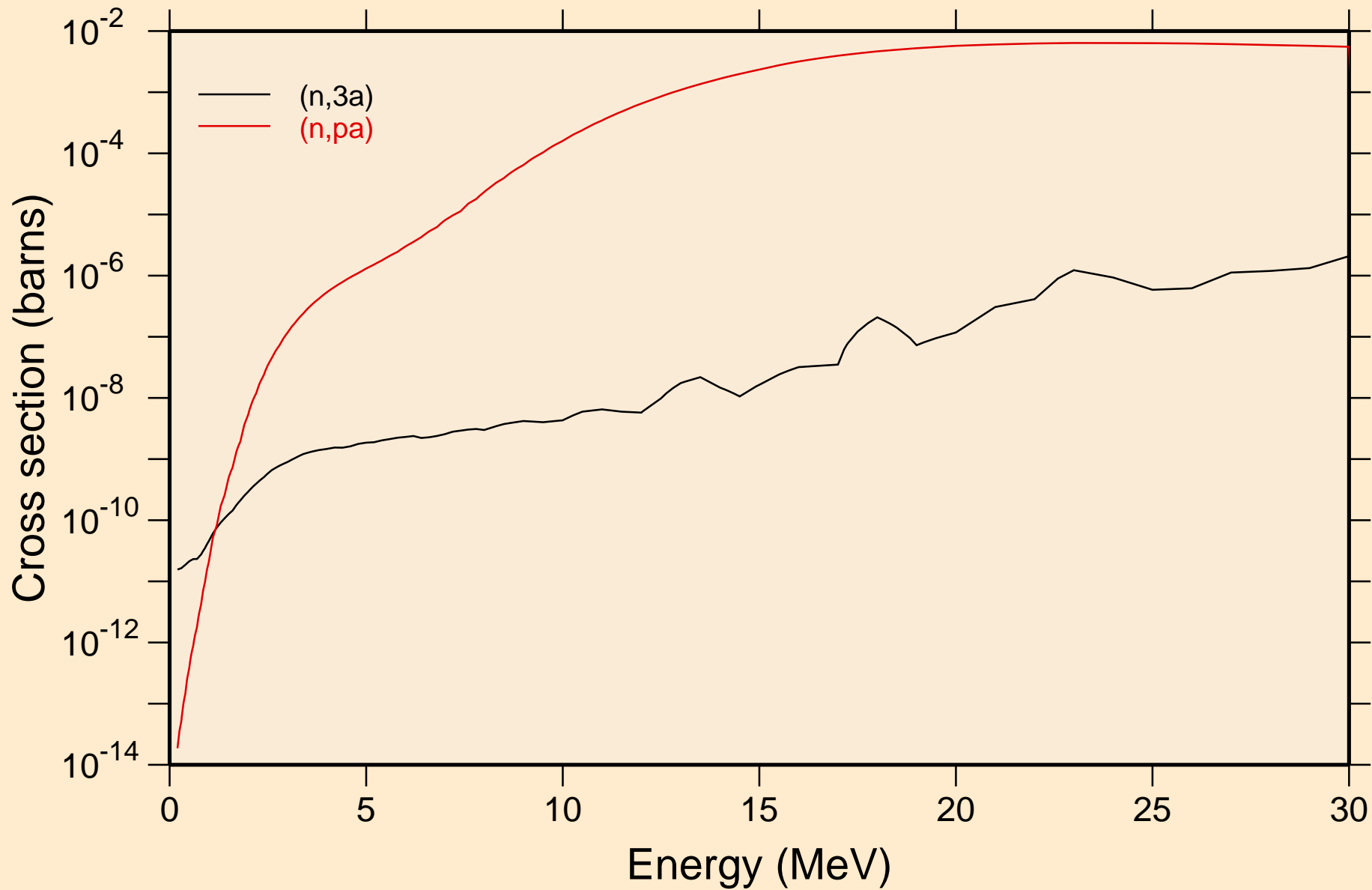
FM248 NRG TENDL-2015, AKONING

Non-threshold reactions



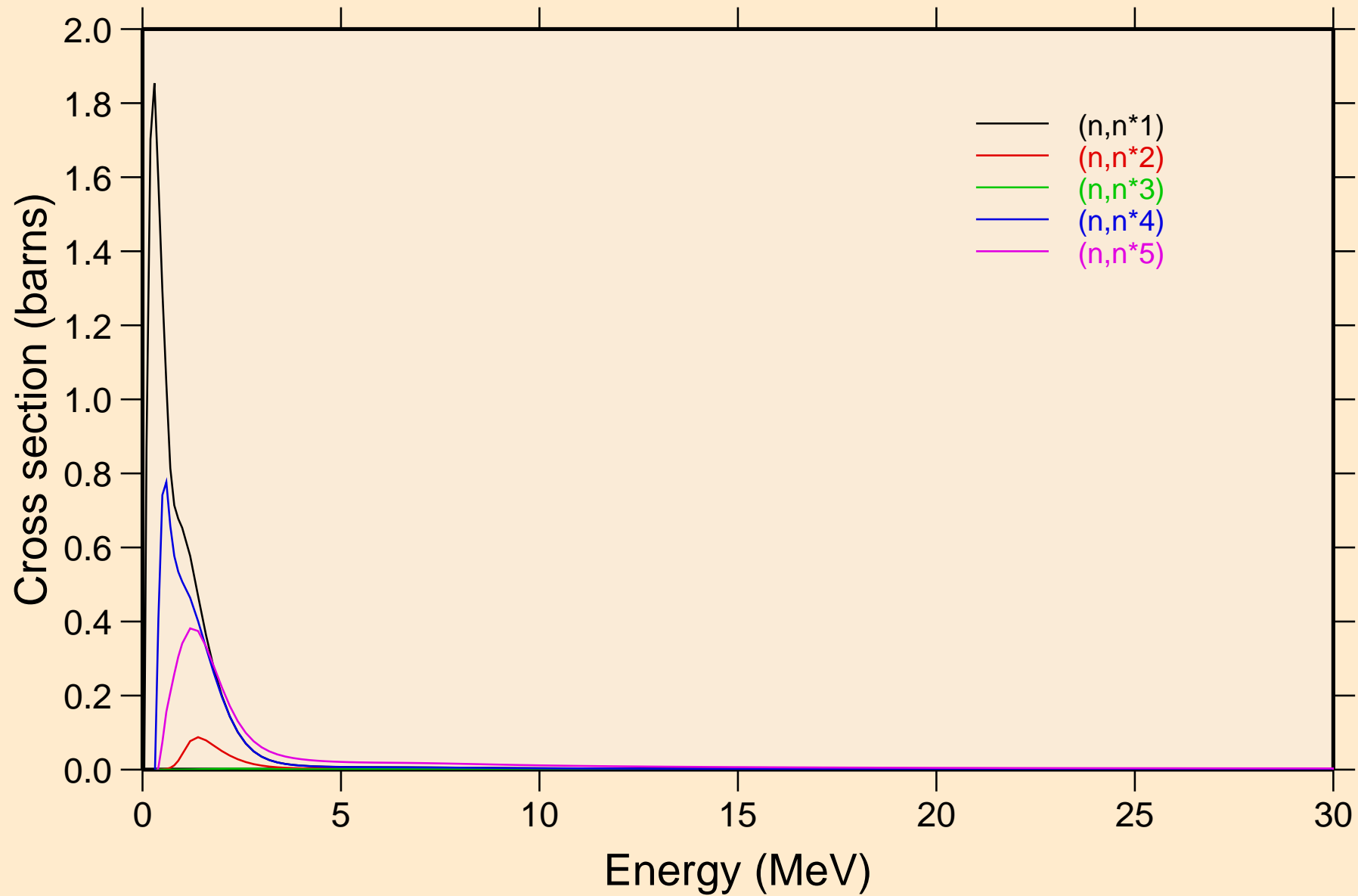
FM248 NRG TENDL-2015, AKONING

Non-threshold reactions



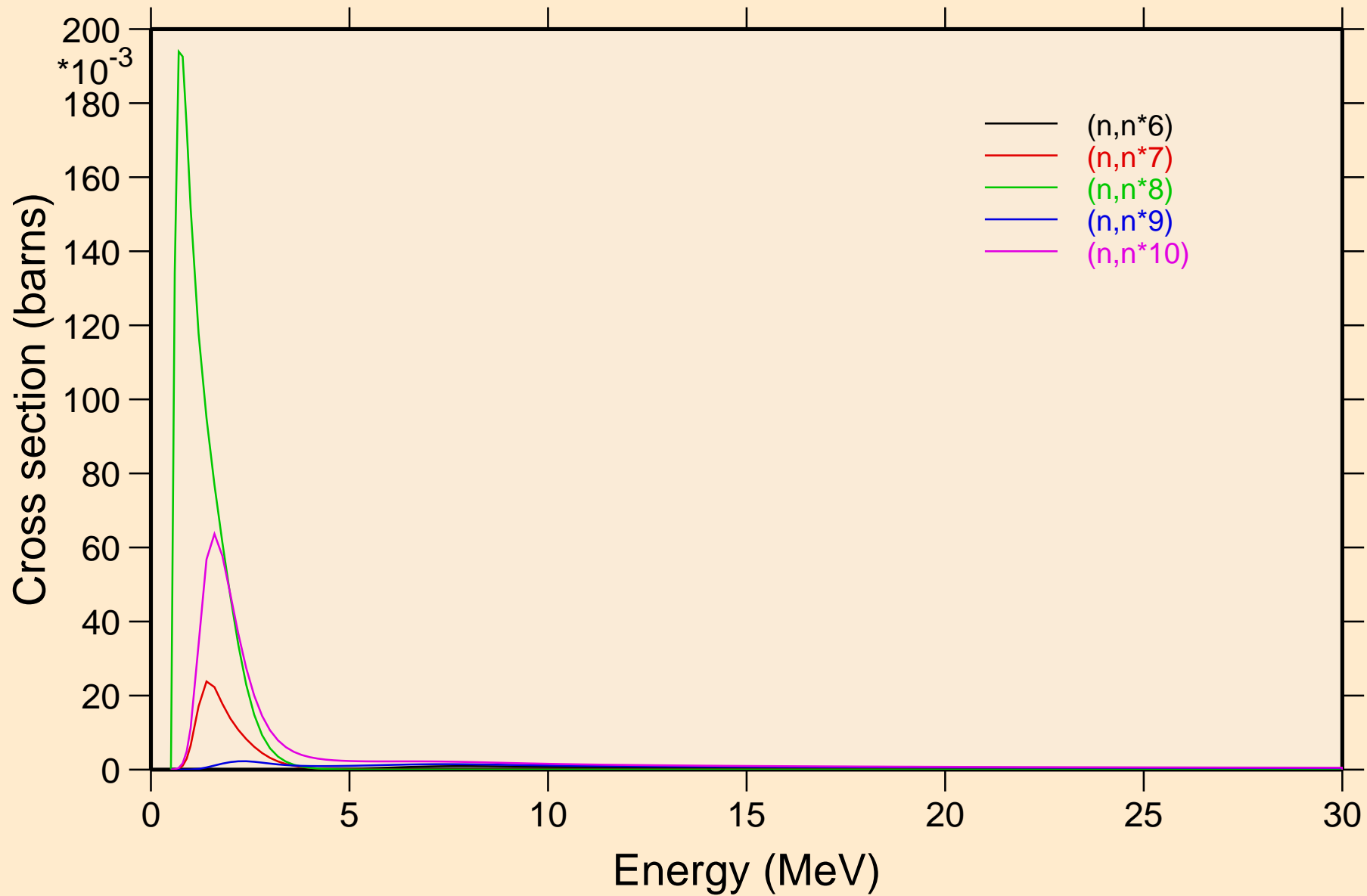
FM248 NRG TENDL-2015, AKONING

Inelastic levels



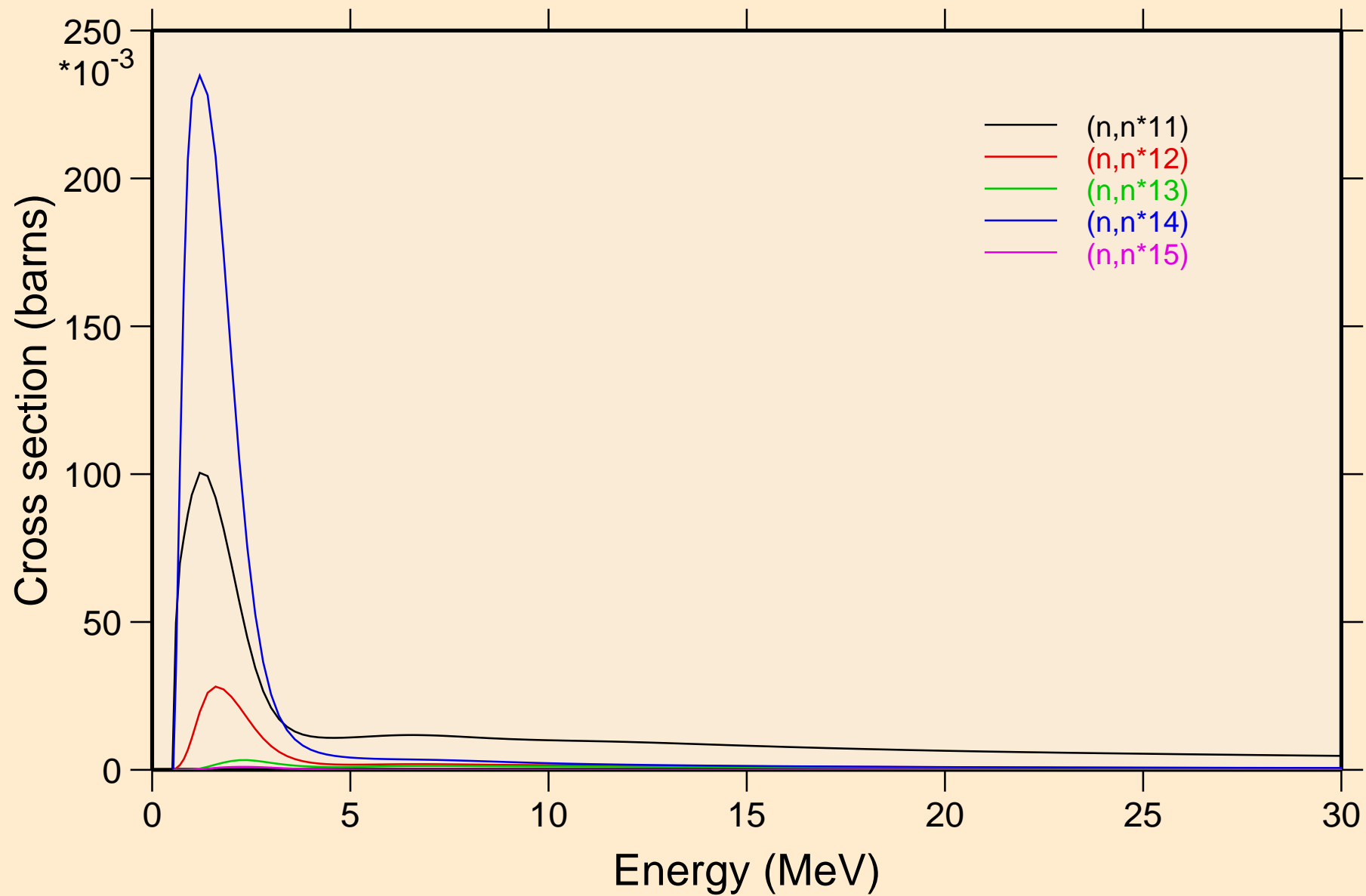
FM248 NRG TENDL-2015, AKONING

Inelastic levels



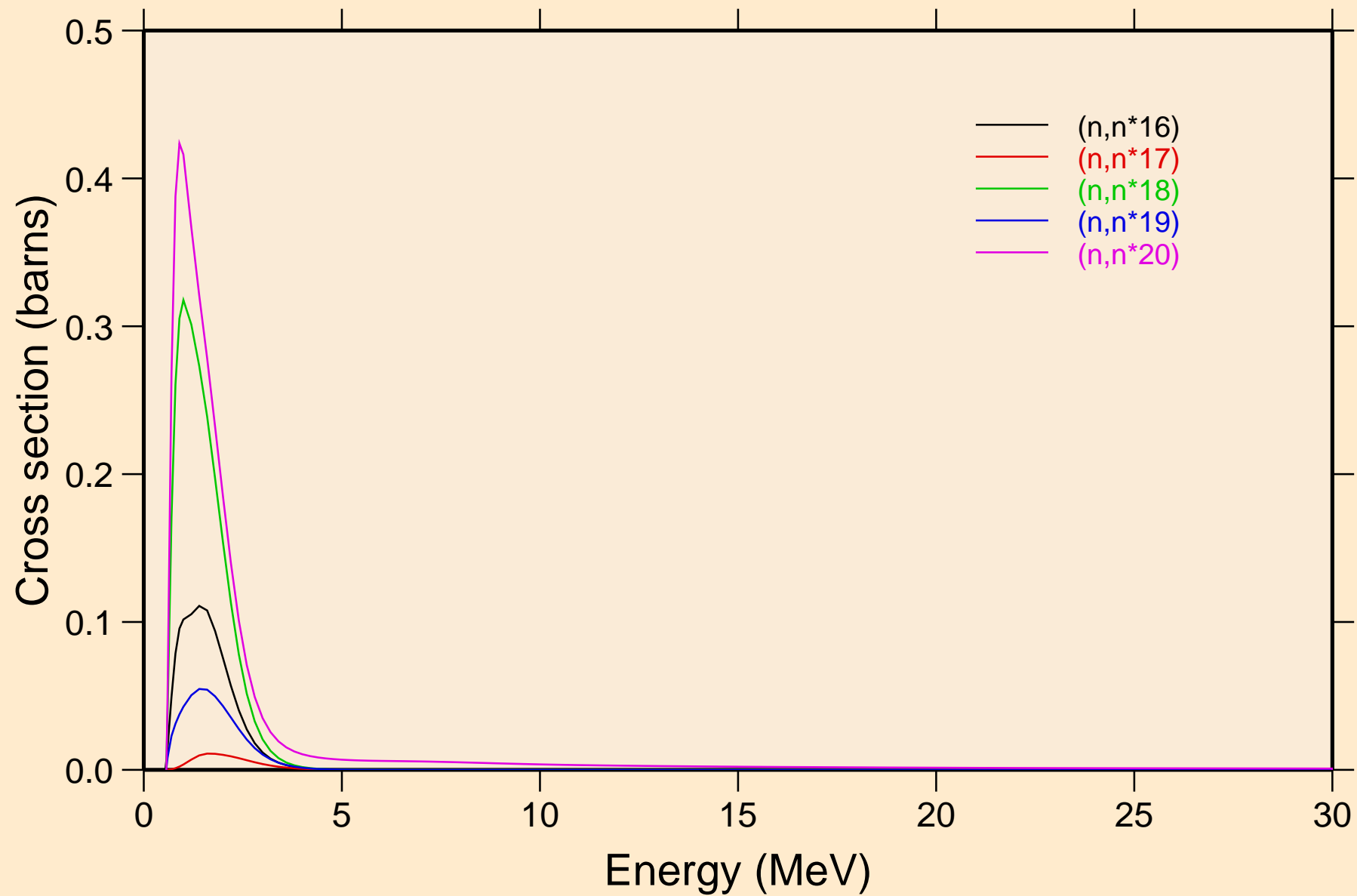
FM248 NRG TENDL-2015, AKONING

Inelastic levels



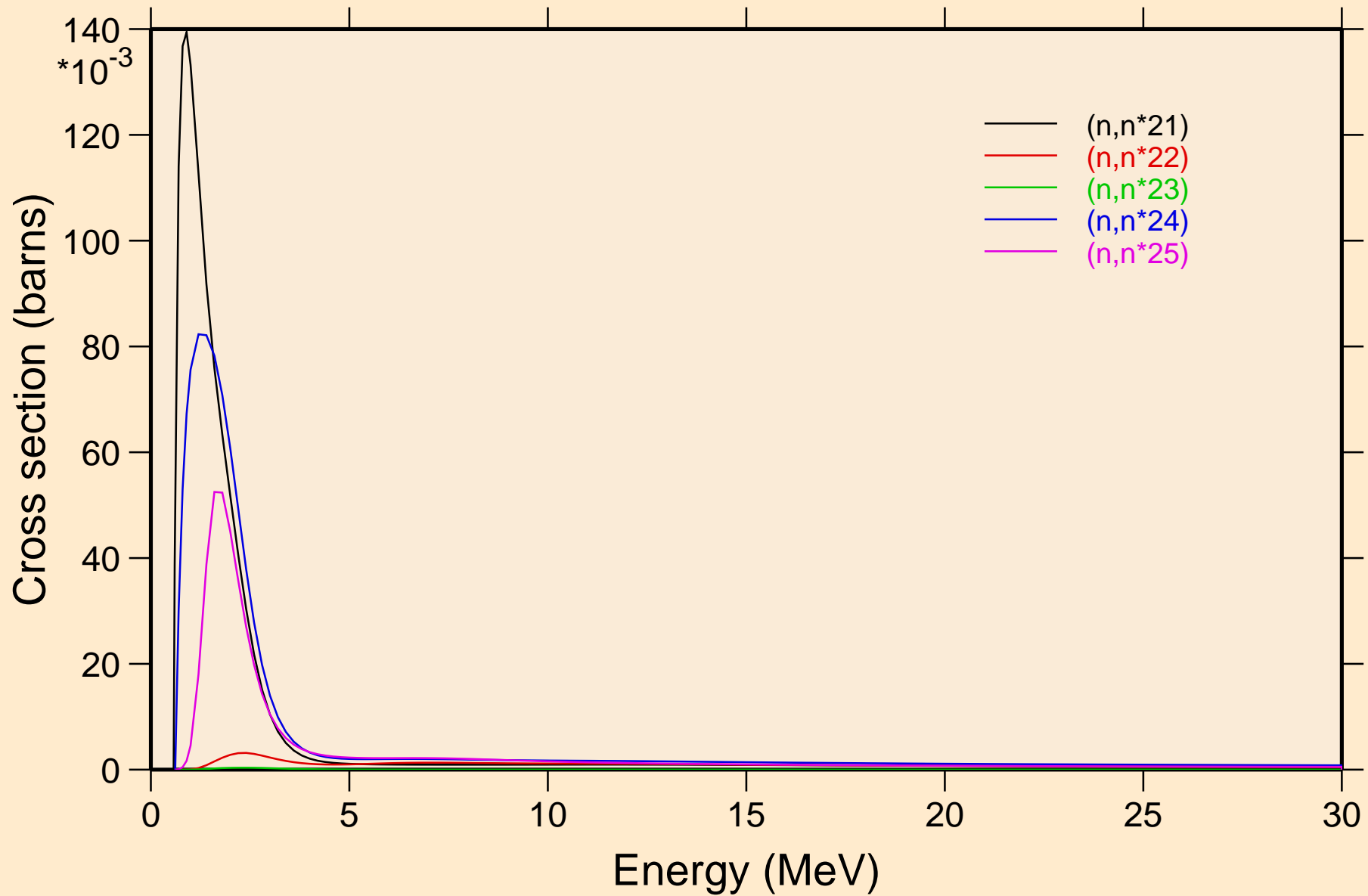
FM248 NRG TENDL-2015, AKONING

Inelastic levels



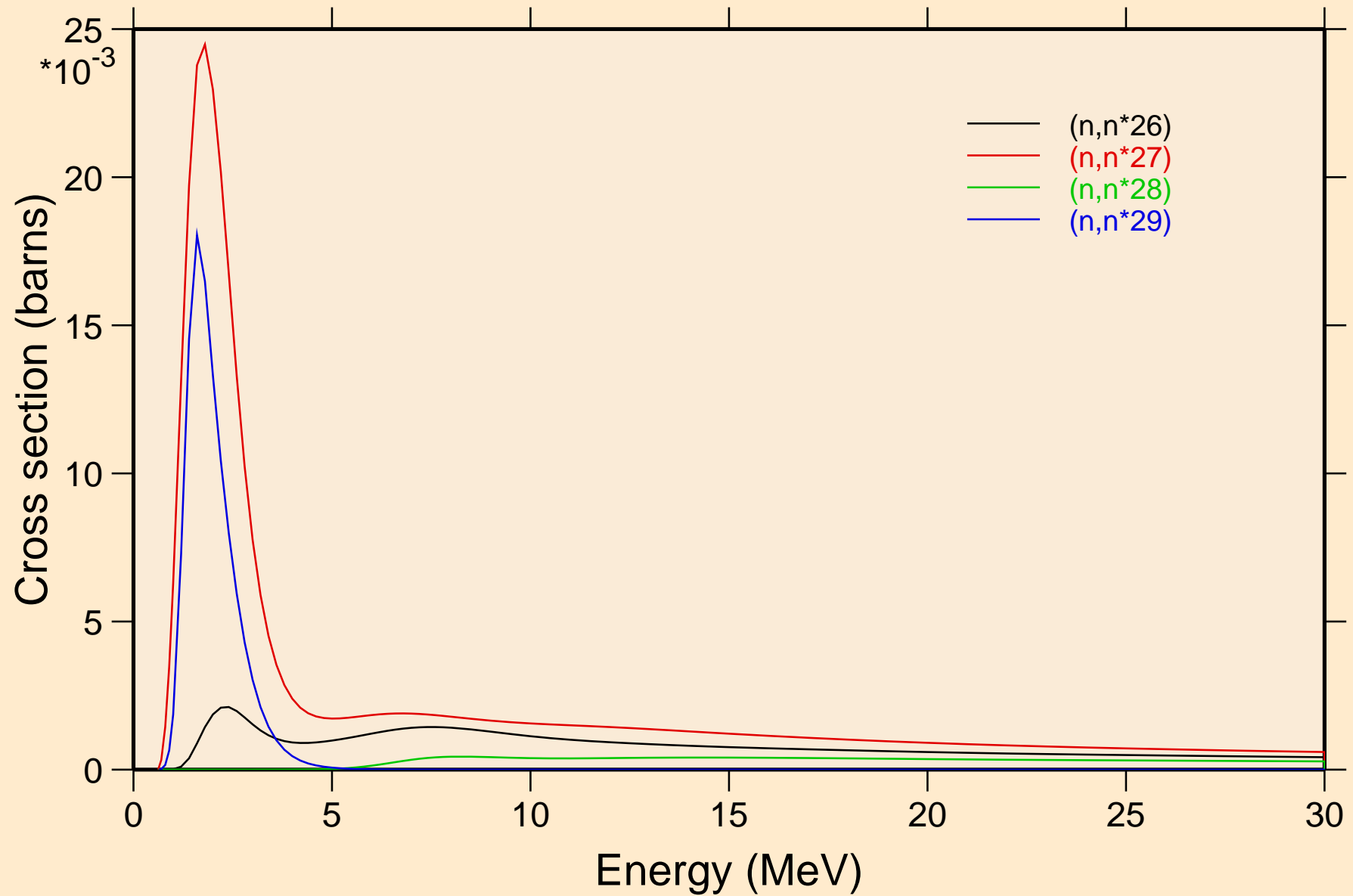
FM248 NRG TENDL-2015, AKONING

Inelastic levels



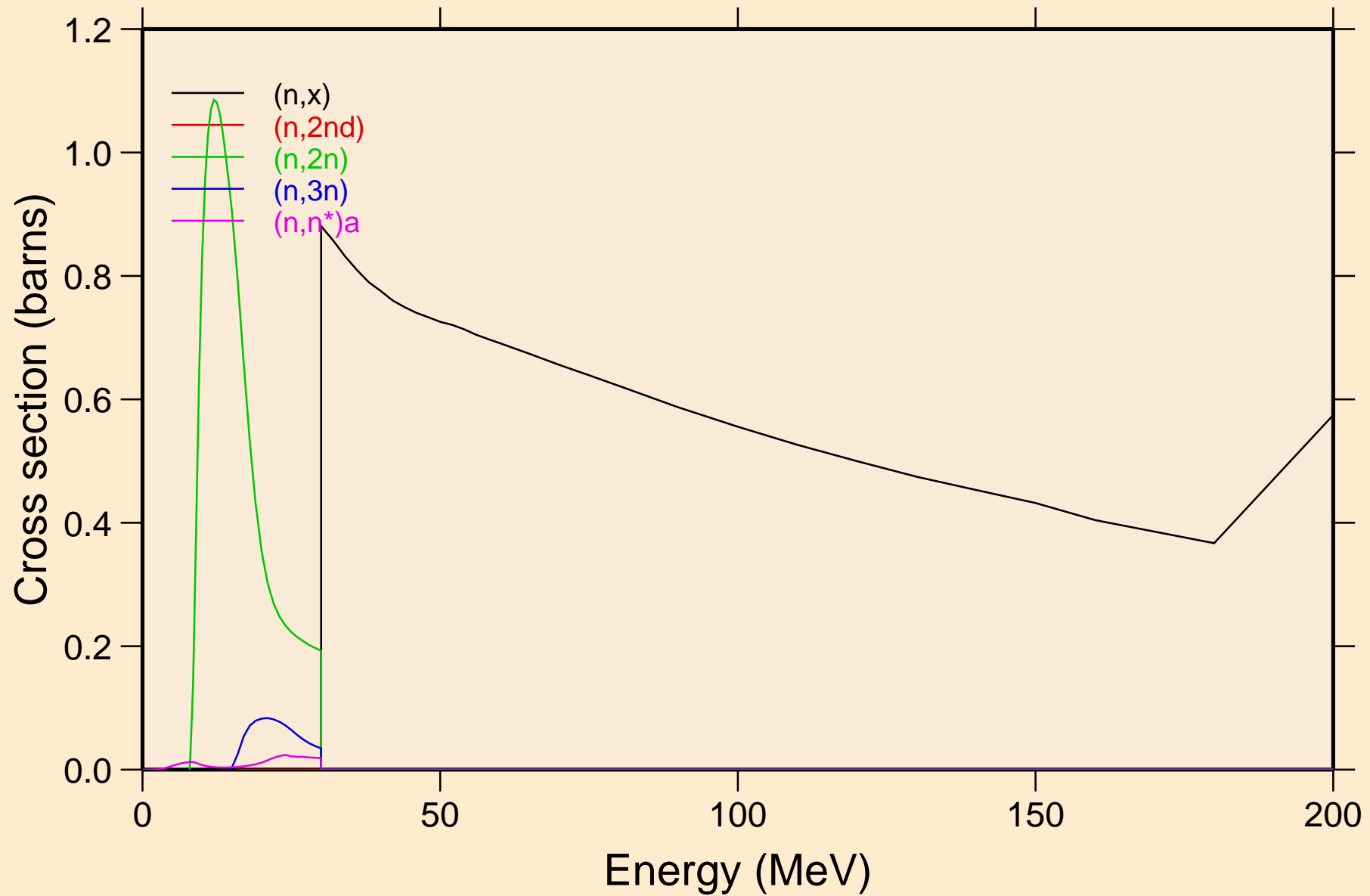
FM248 NRG TENDL-2015, AKONING

Inelastic levels



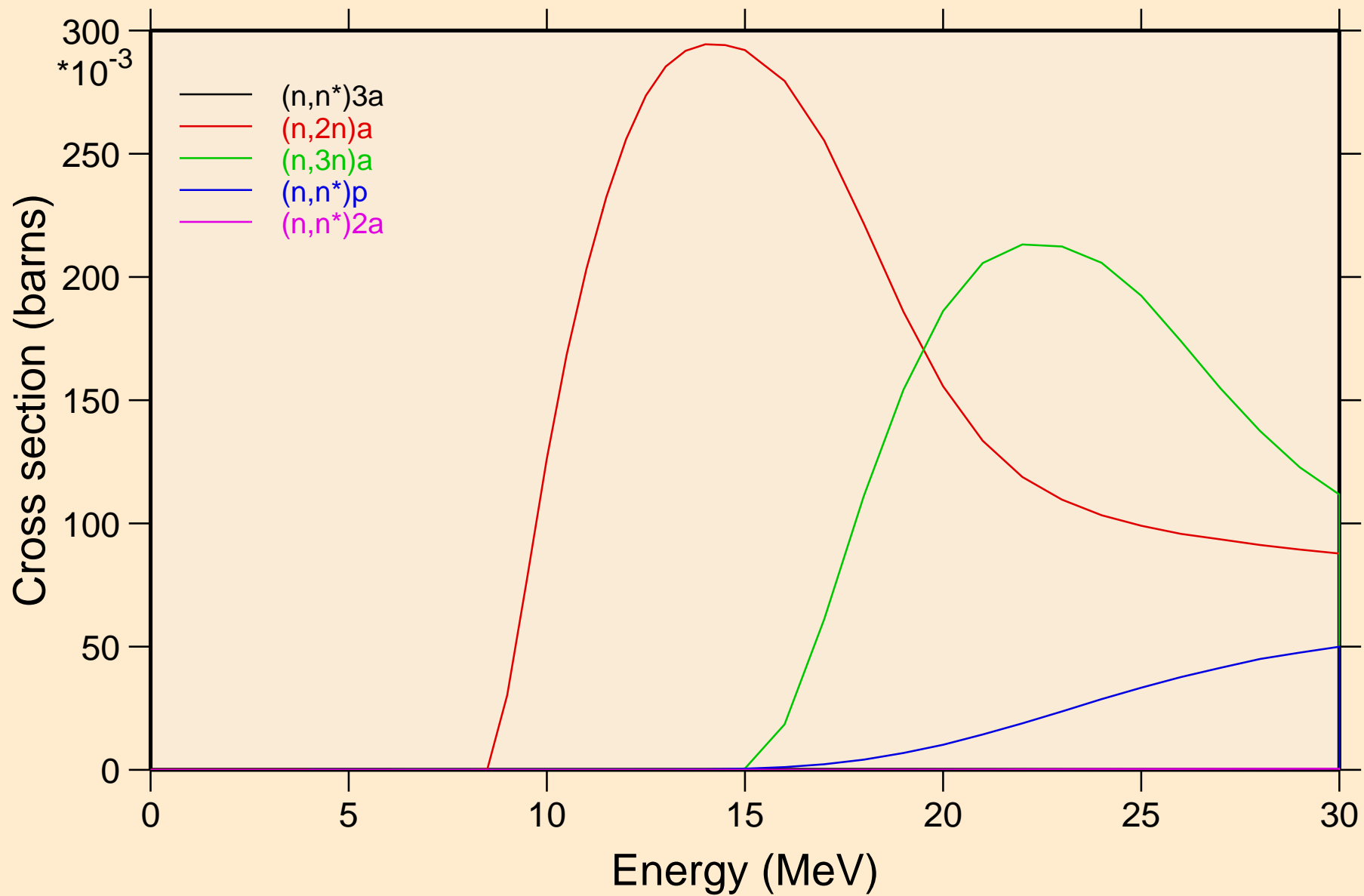
FM248 NRG TENDL-2015, AKONING

Threshold reactions



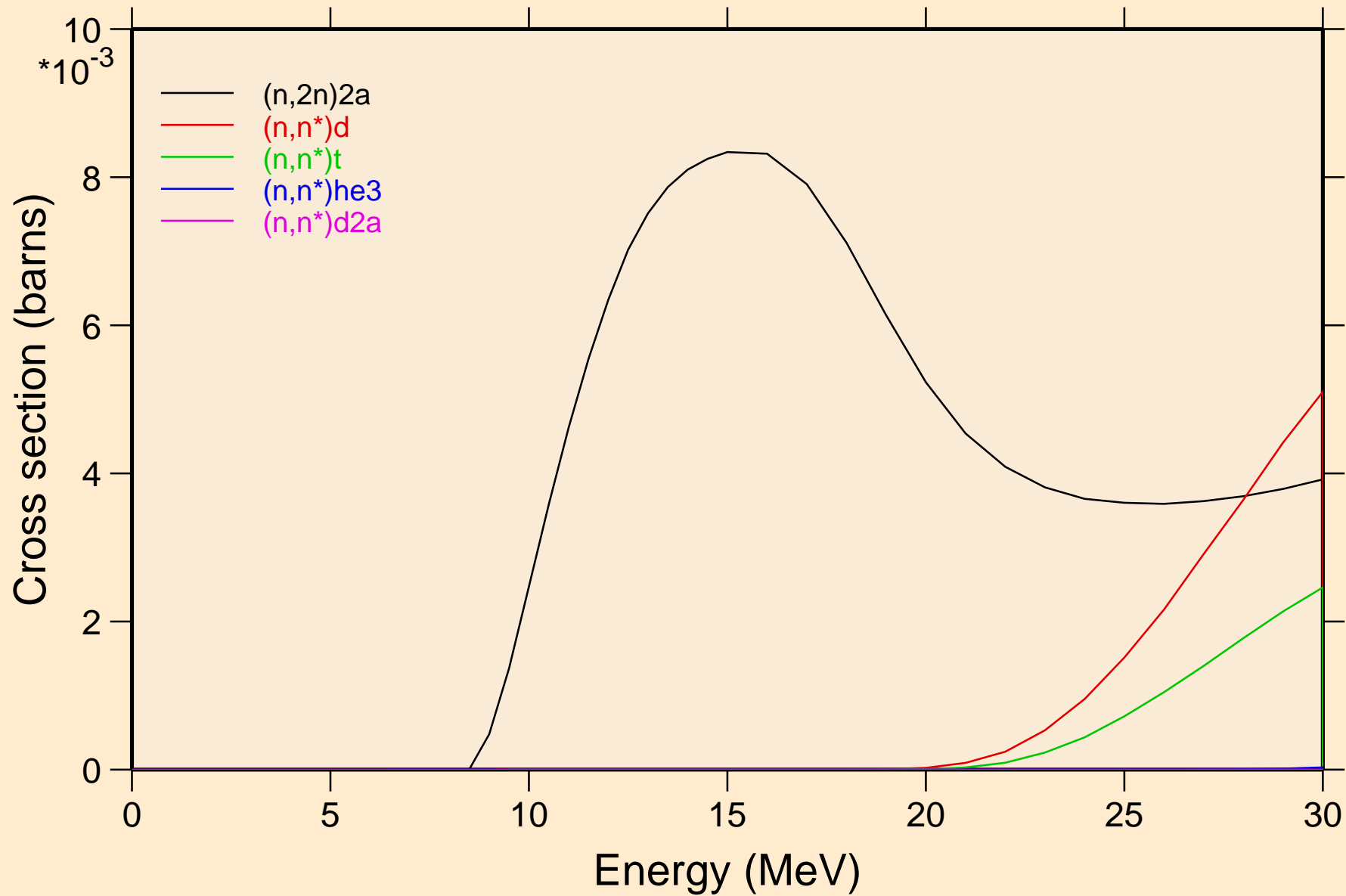
FM248 NRG TENDL-2015, AKONING

Threshold reactions



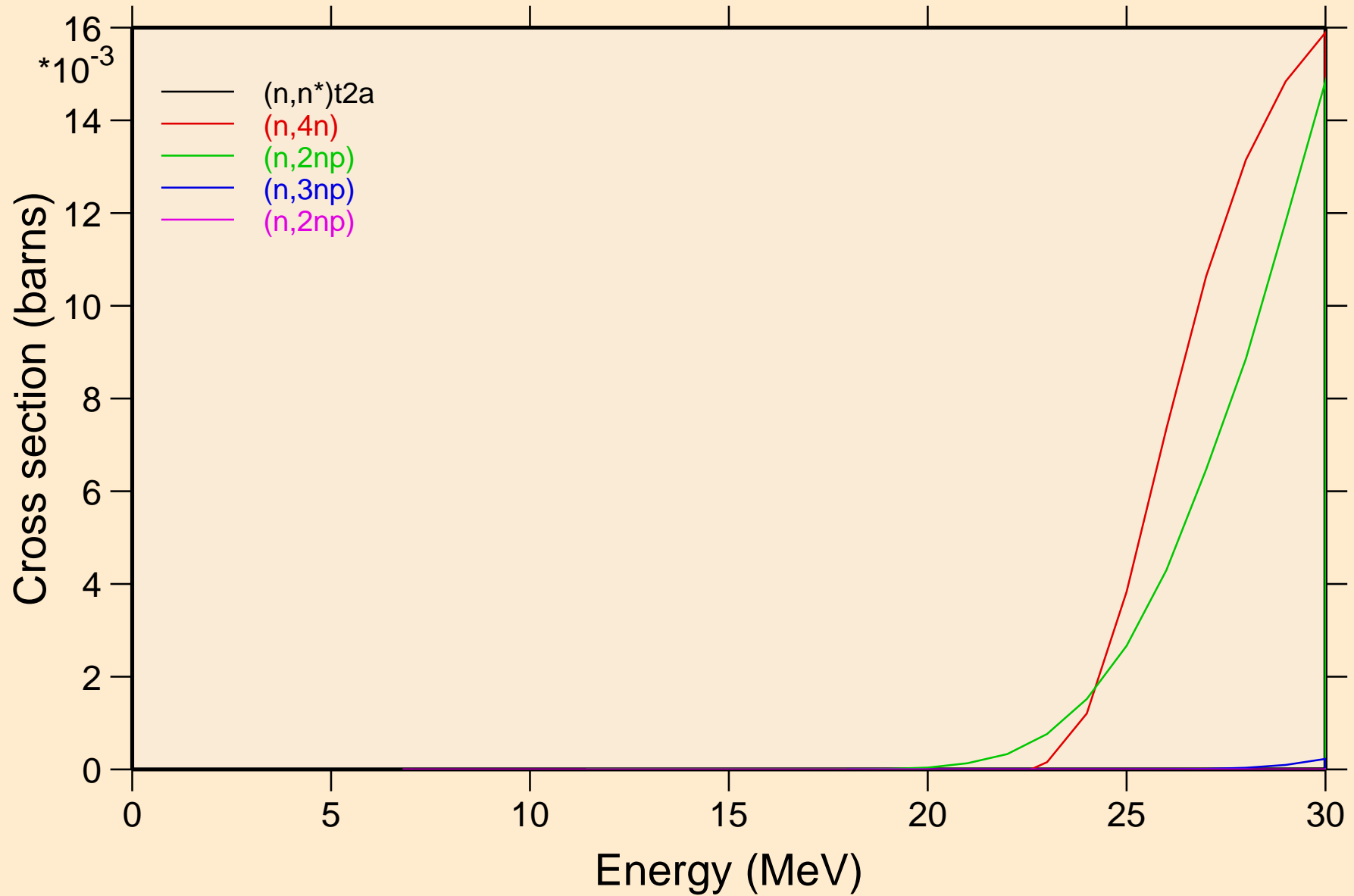
FM248 NRG TENDL-2015, AKONING

Threshold reactions



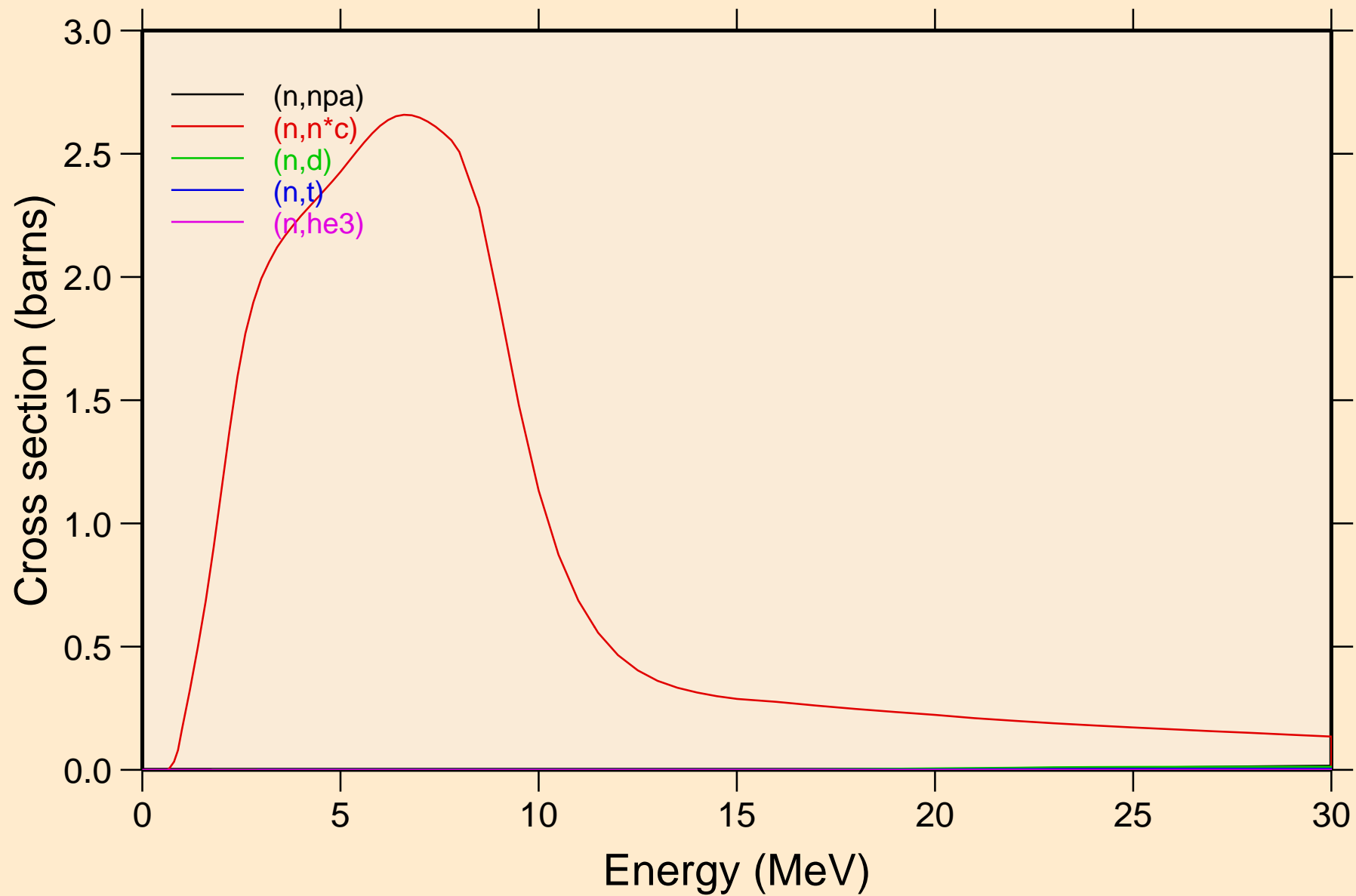
FM248 NRG TENDL-2015, AKONING

Threshold reactions



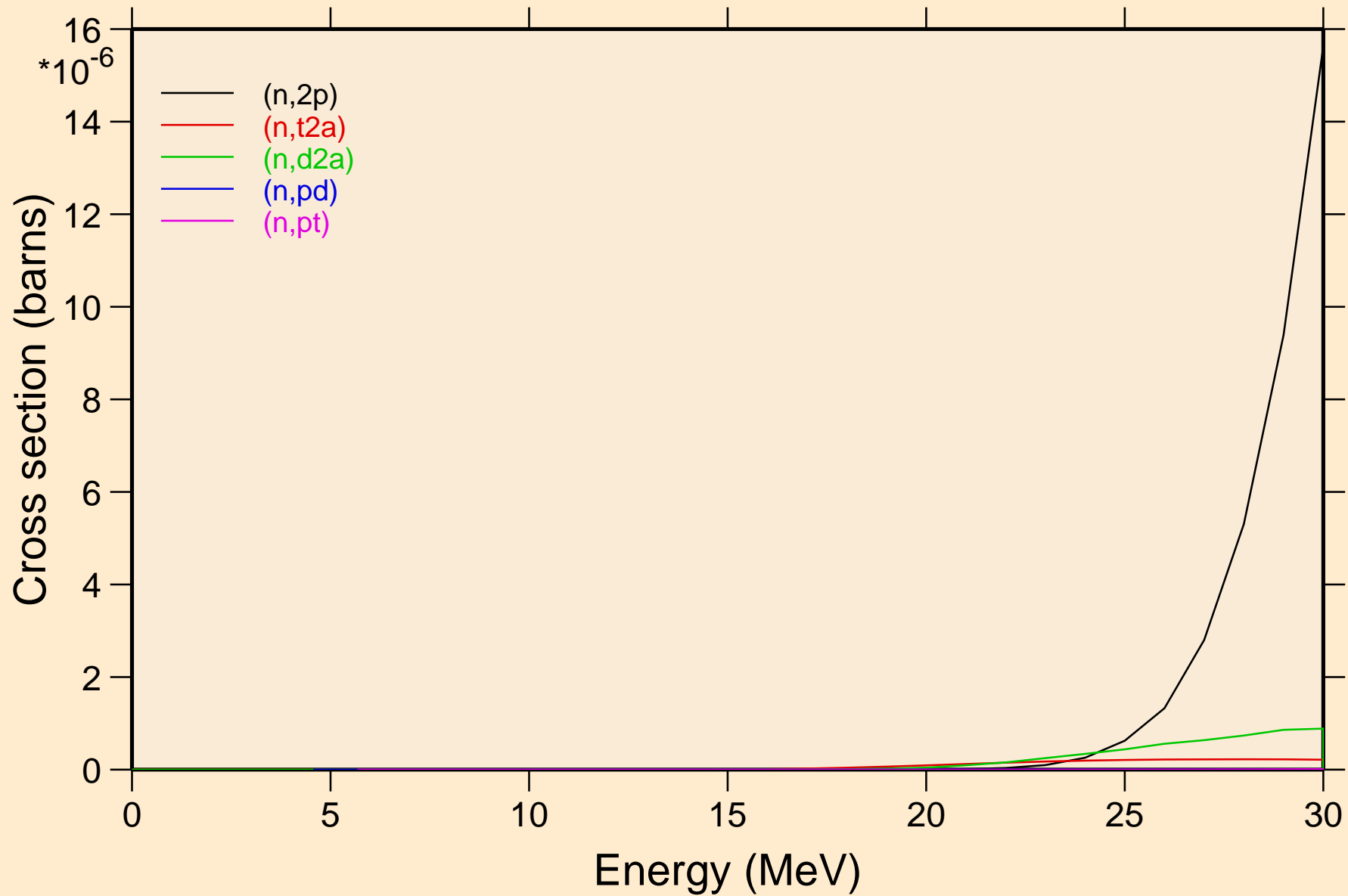
FM248 NRG TENDL-2015, AKONING

Threshold reactions



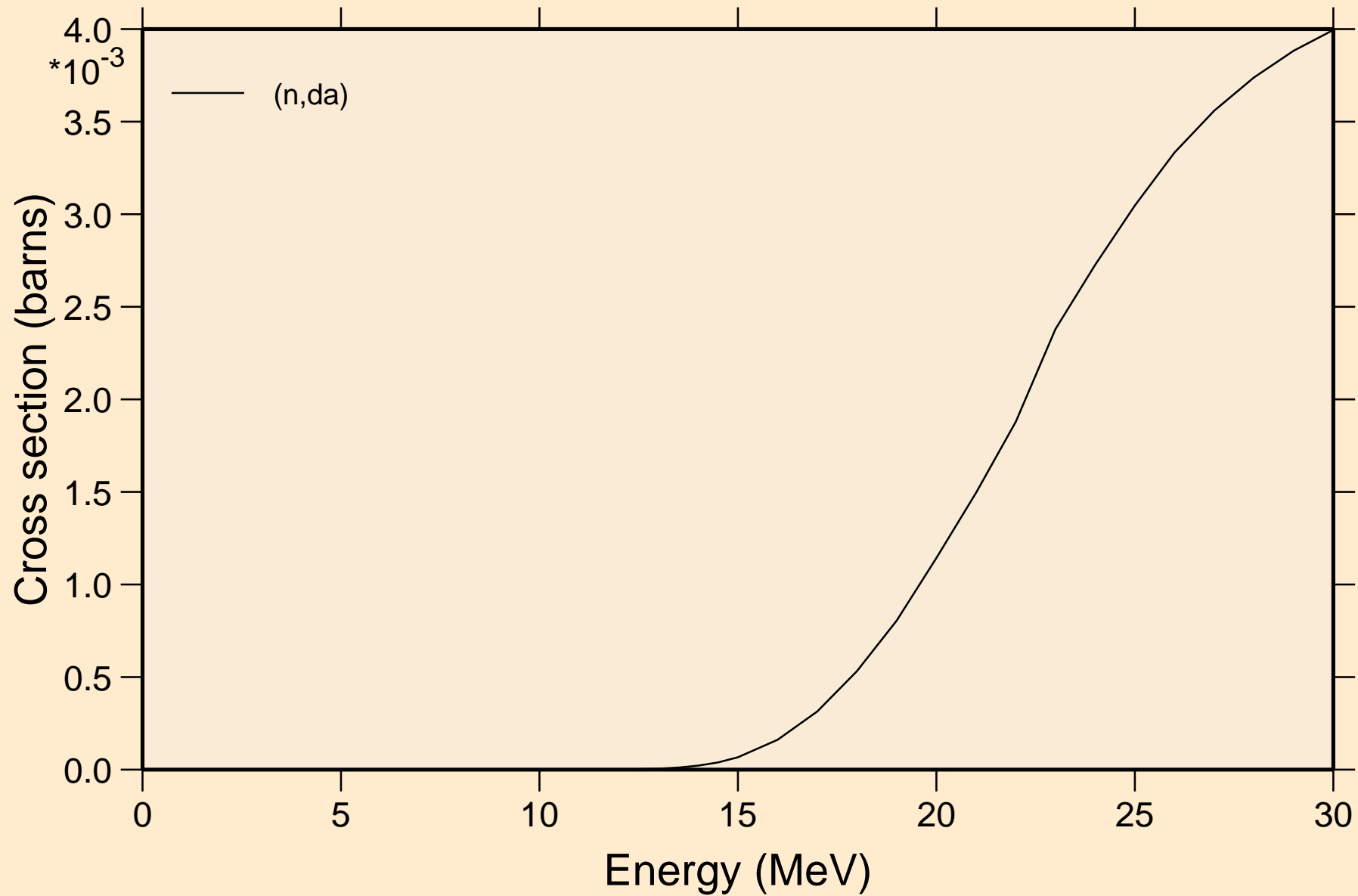
FM248 NRG TENDL-2015, AKONING

Threshold reactions

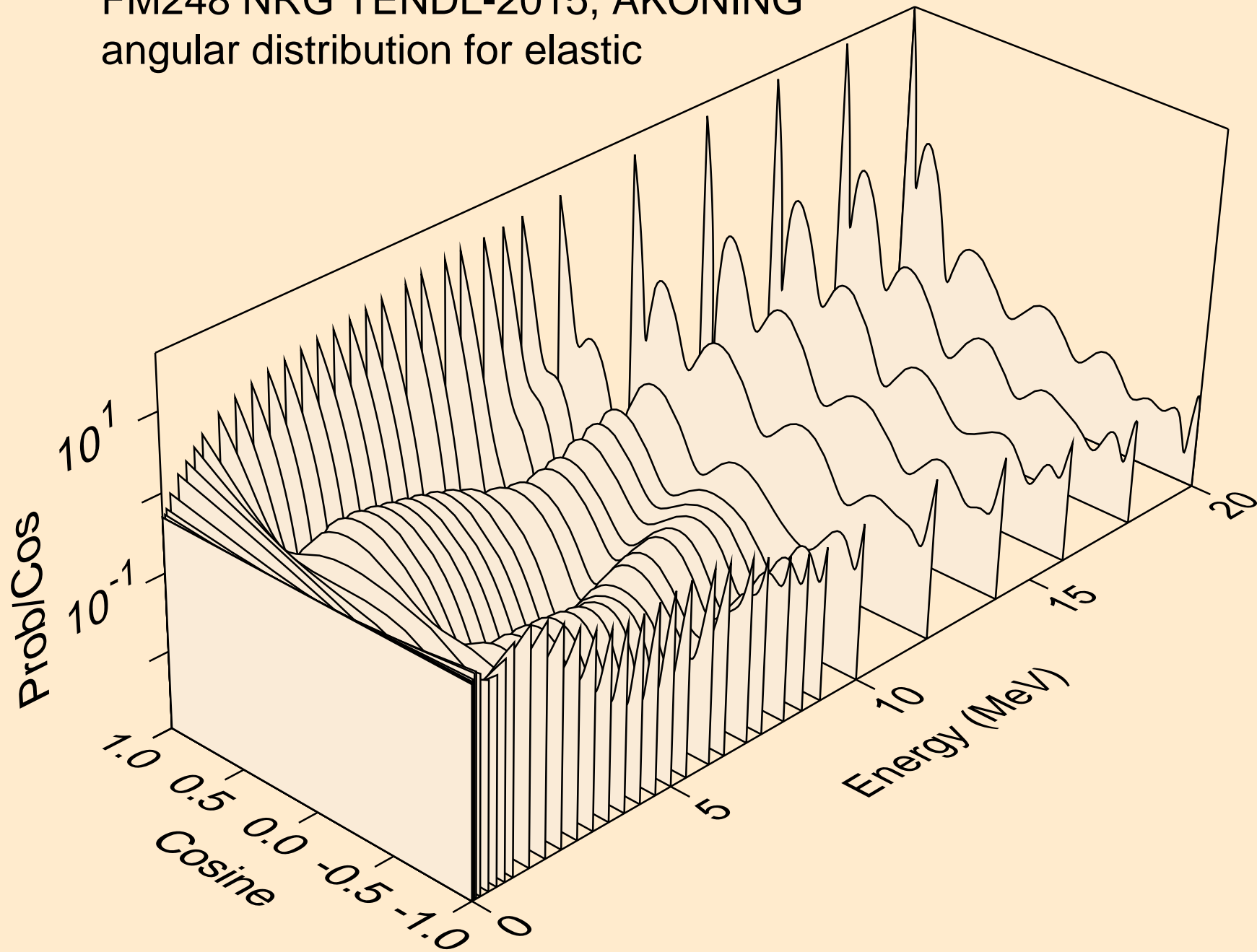


FM248 NRG TENDL-2015, AKONING

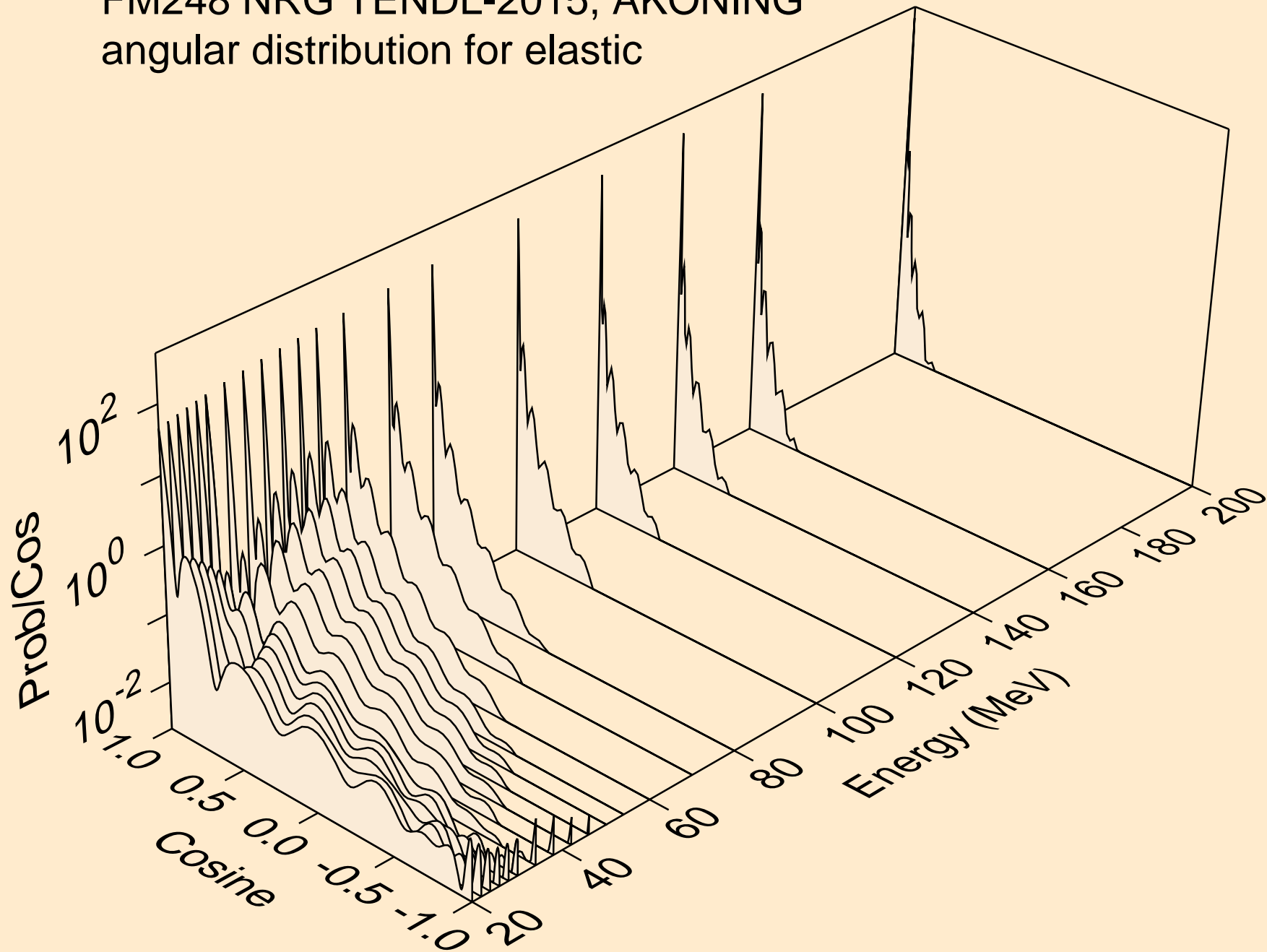
Threshold reactions



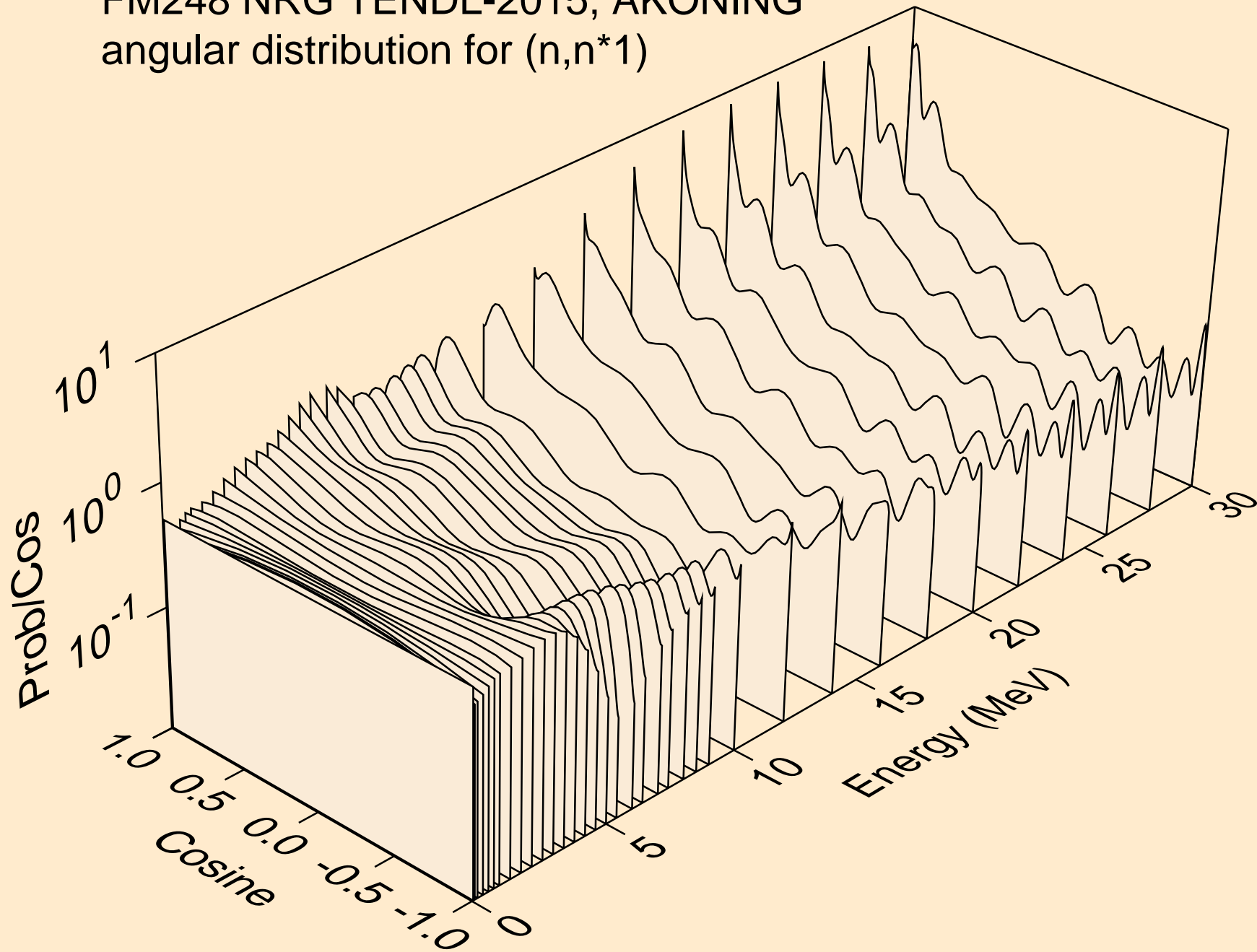
FM248 NRG TENDL-2015, AKONING
angular distribution for elastic



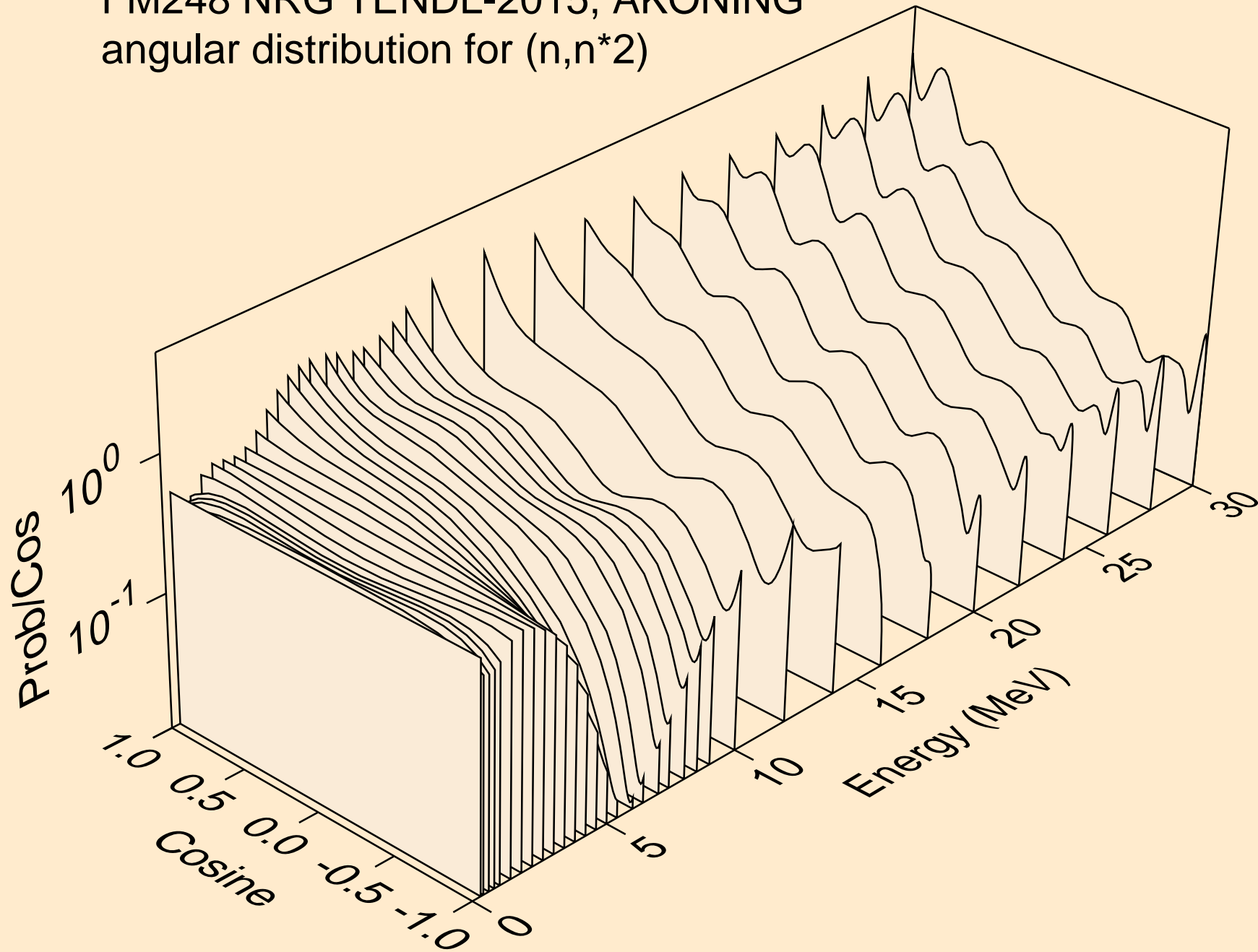
FM248 NRG TENDL-2015, AKONING
angular distribution for elastic



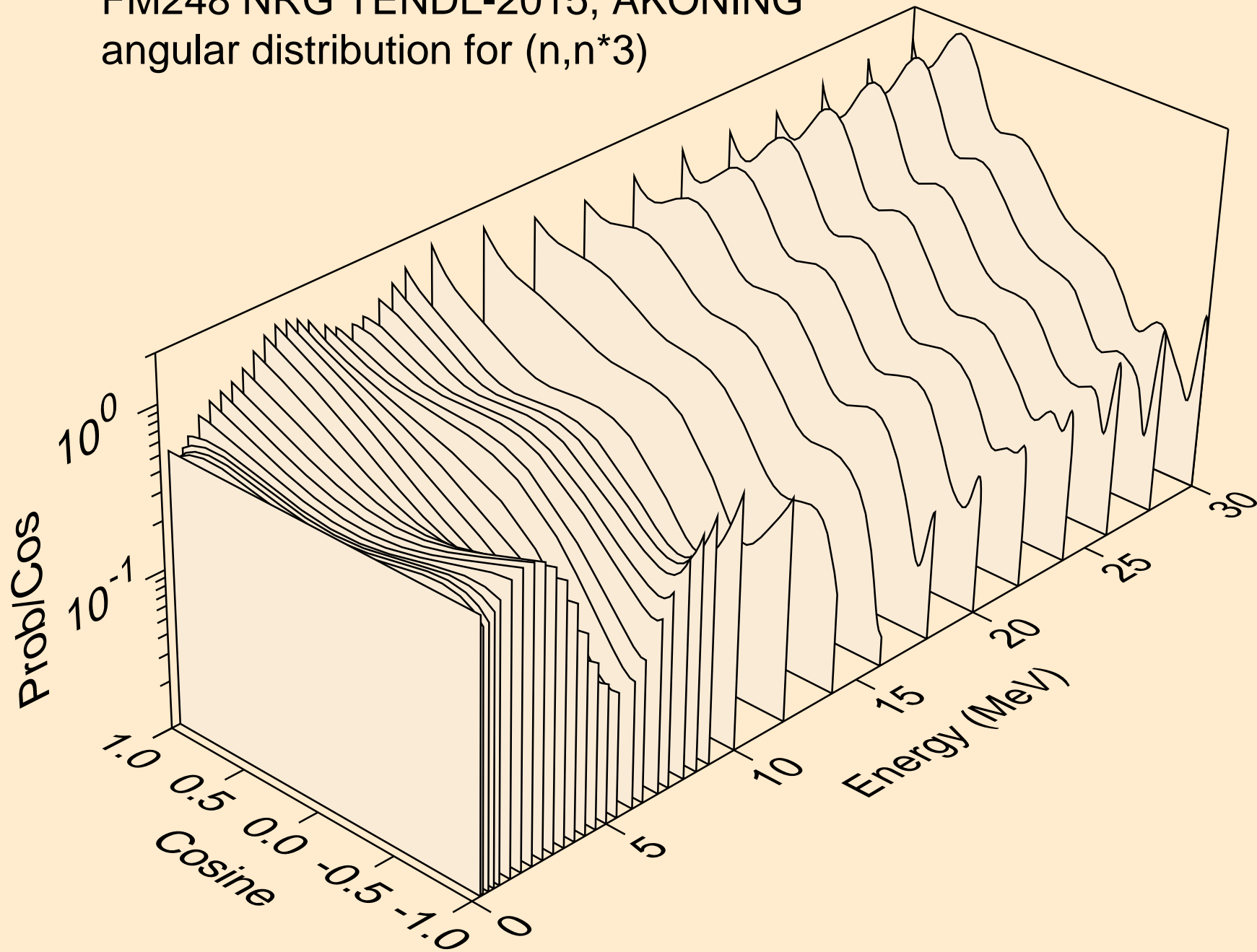
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



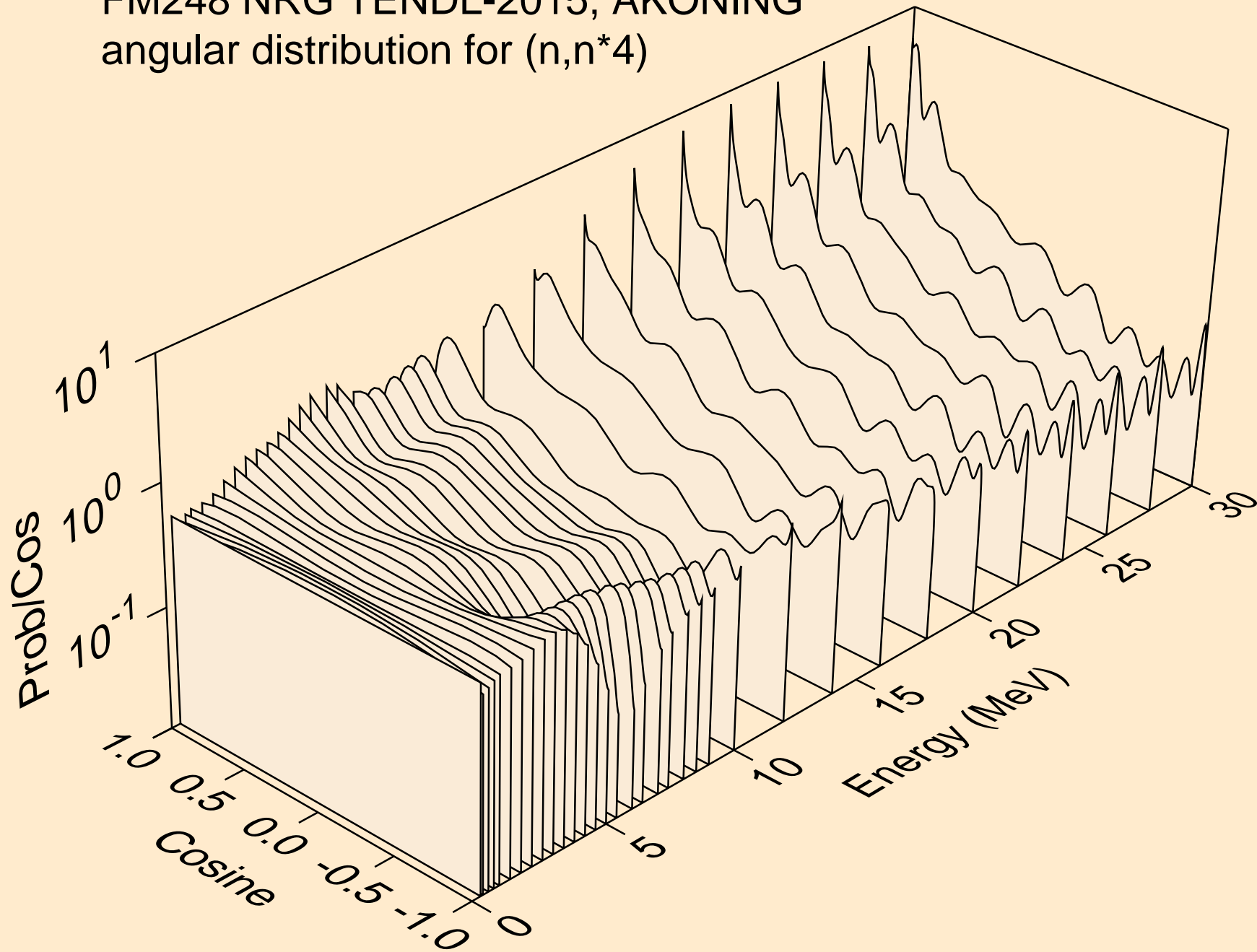
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



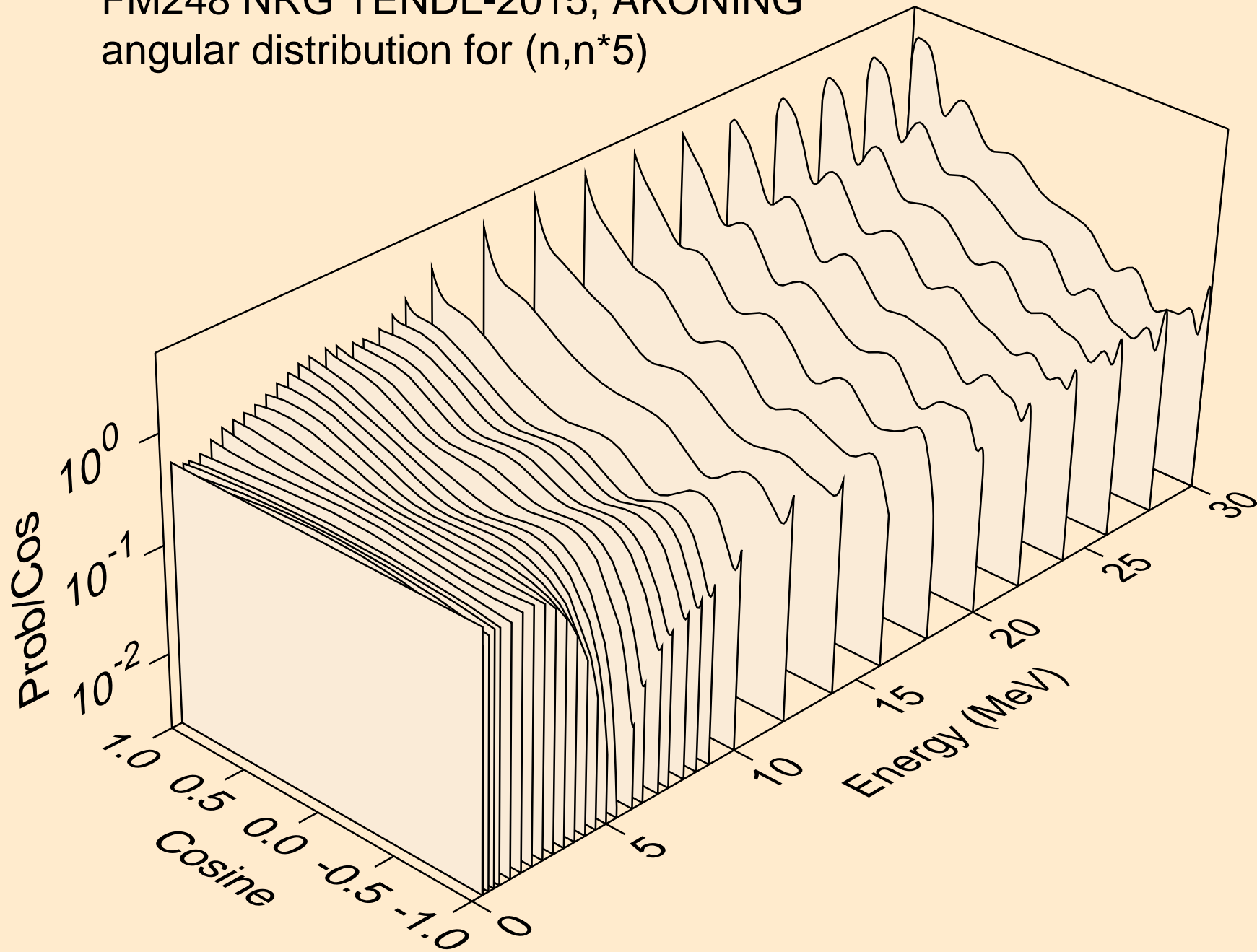
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



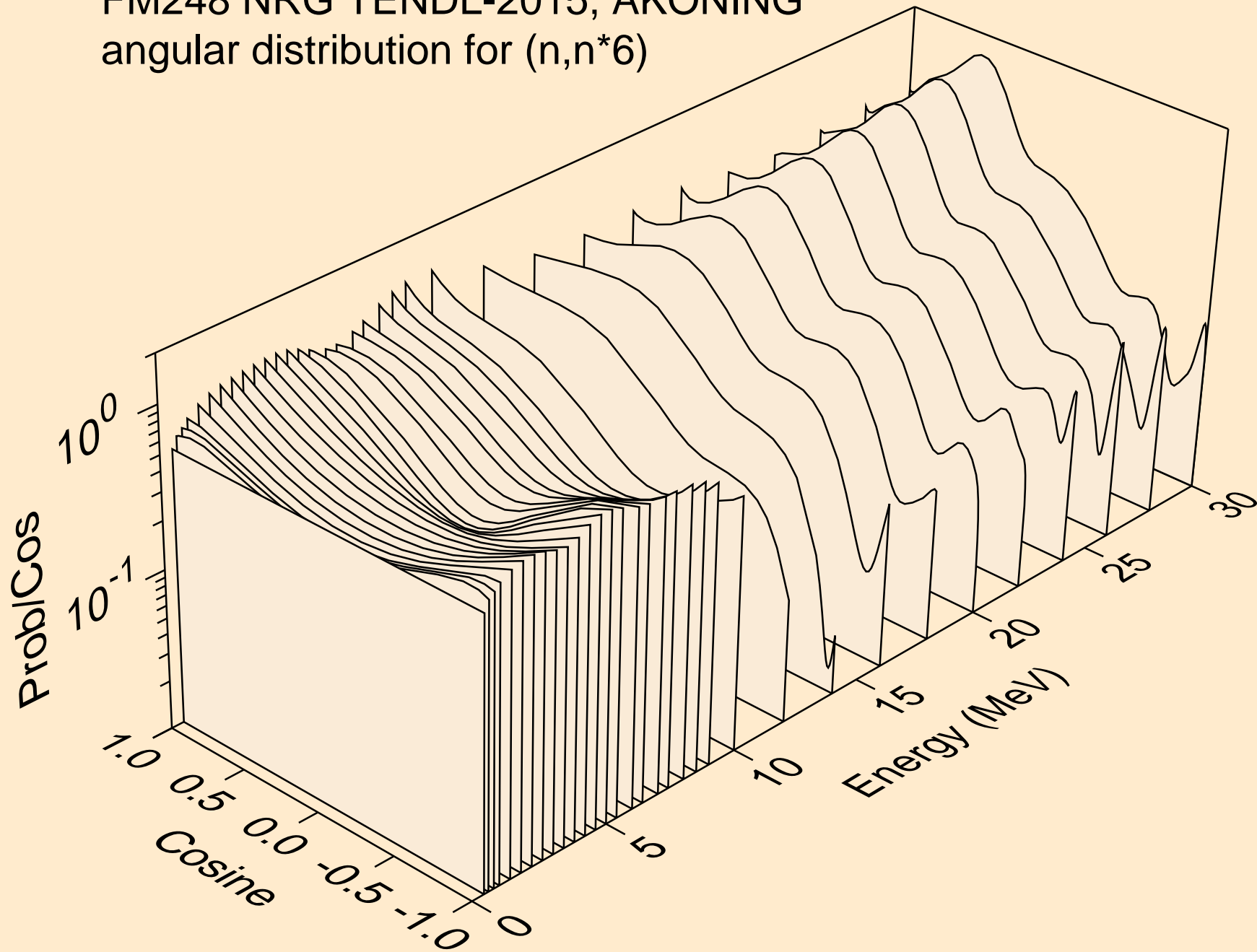
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



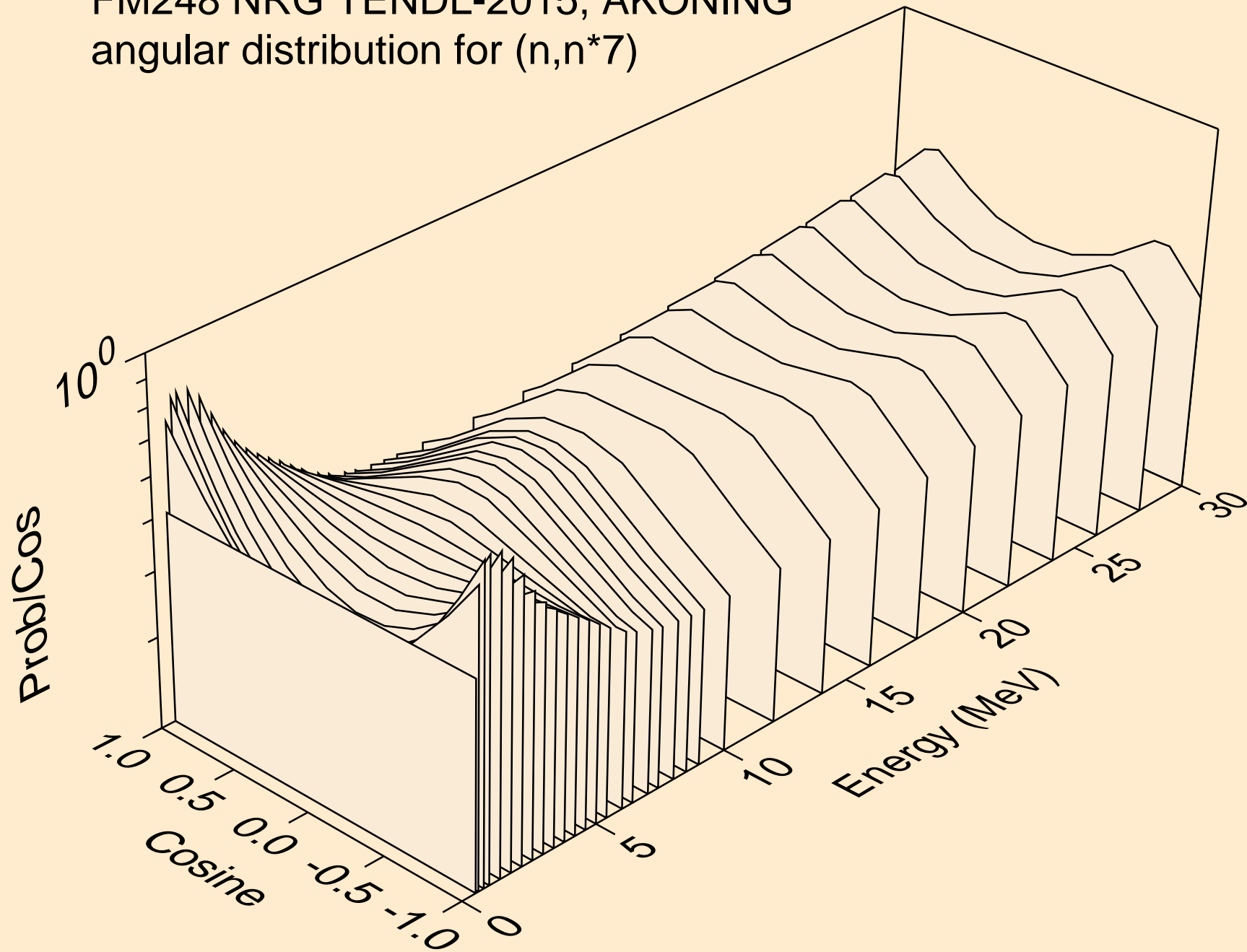
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



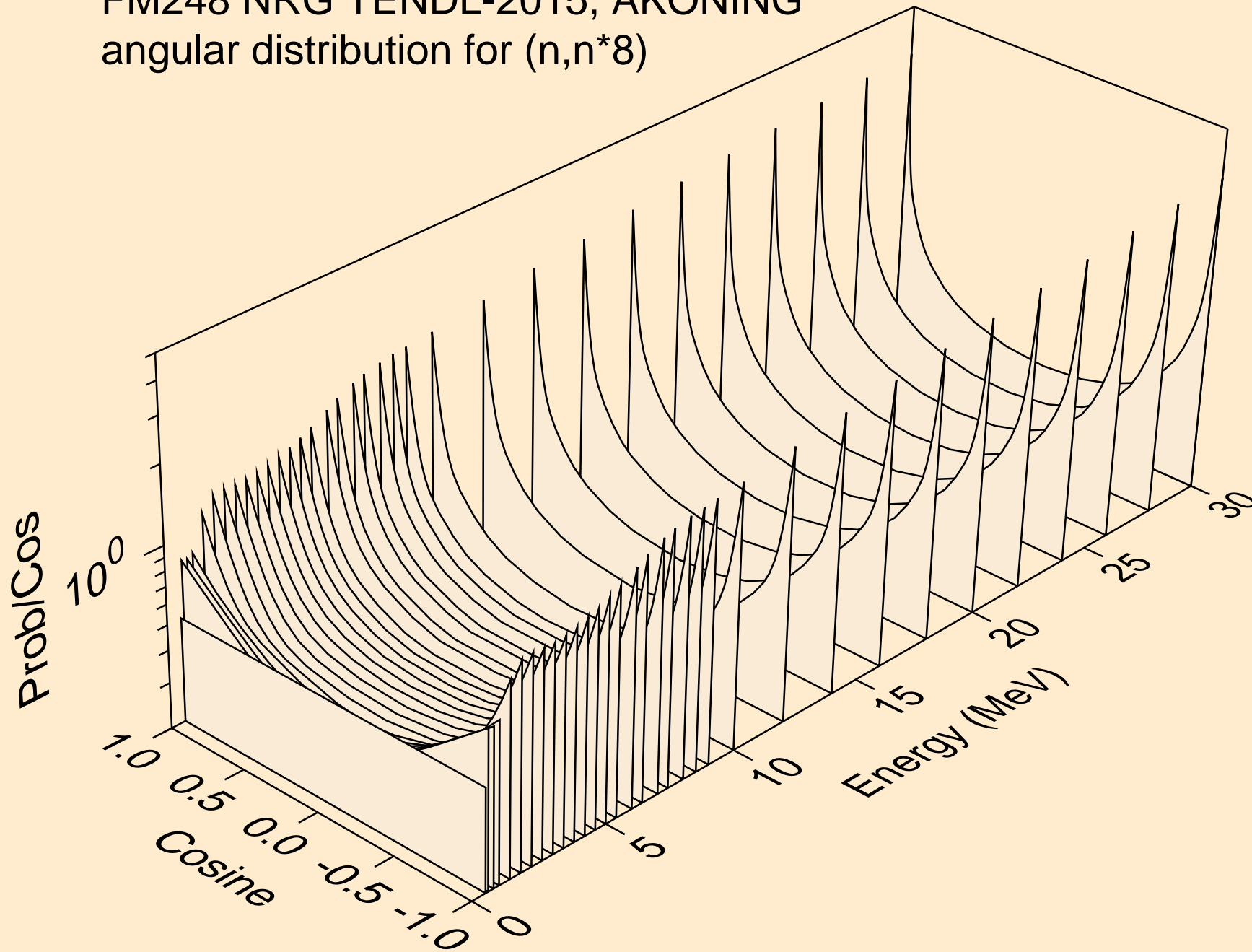
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



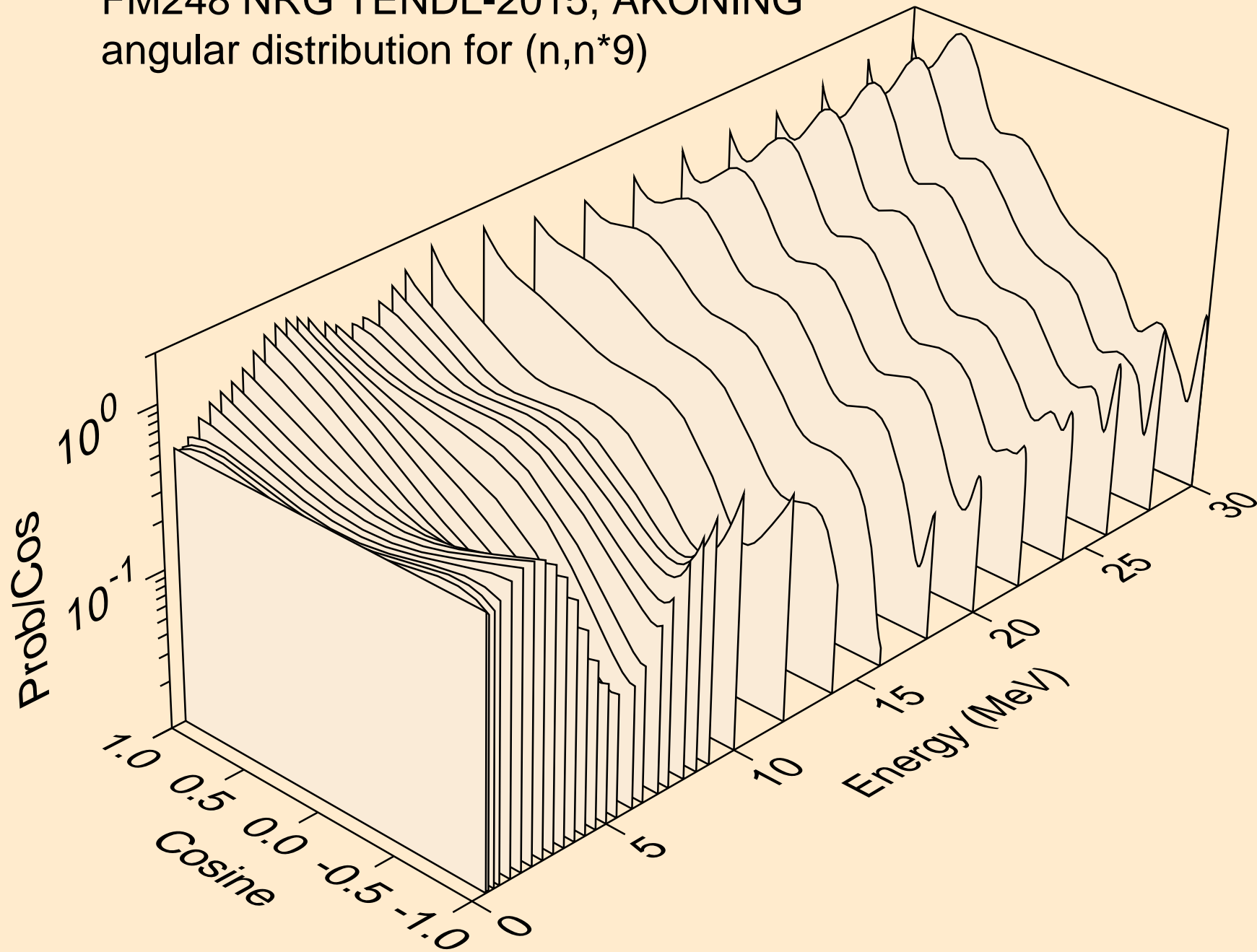
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



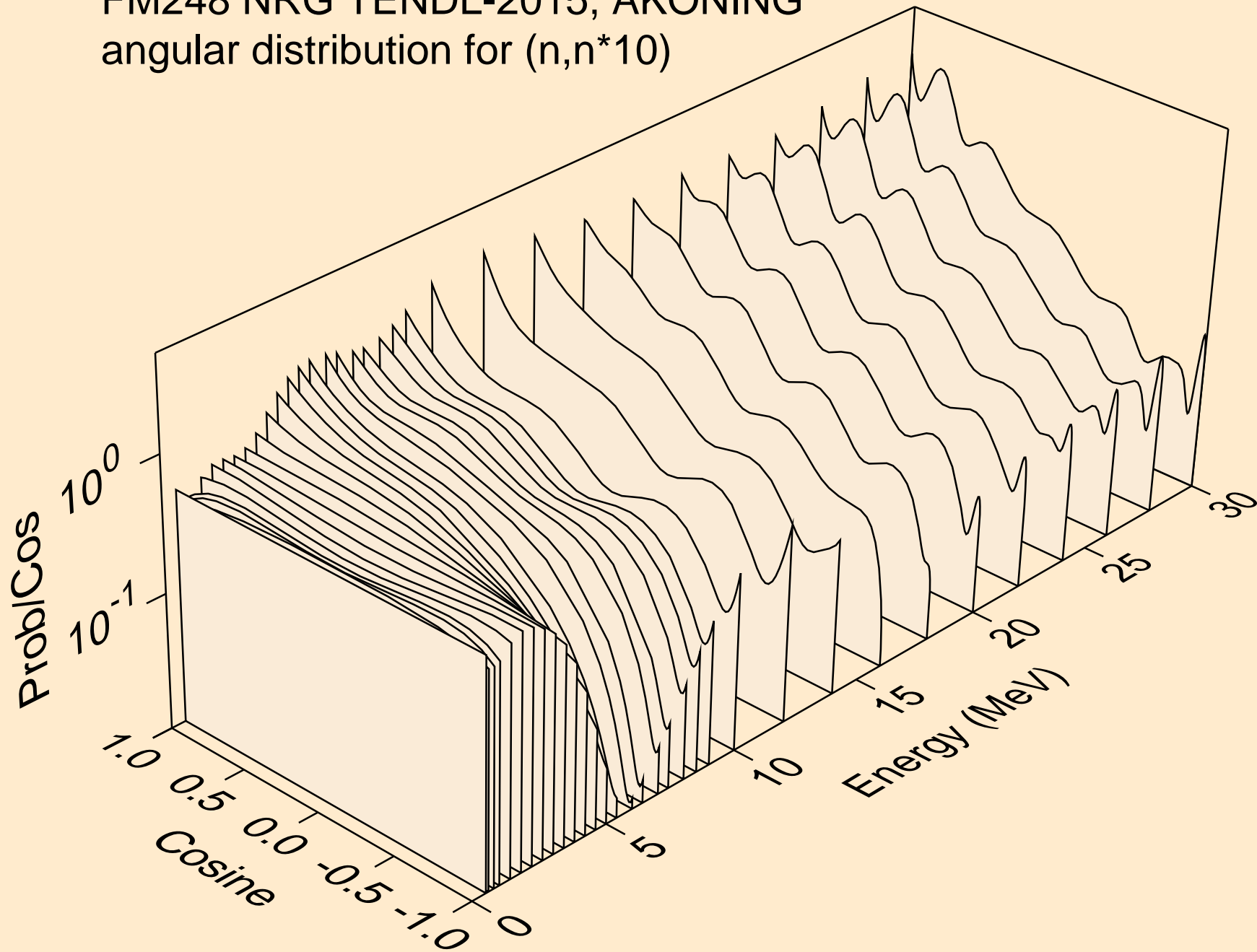
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



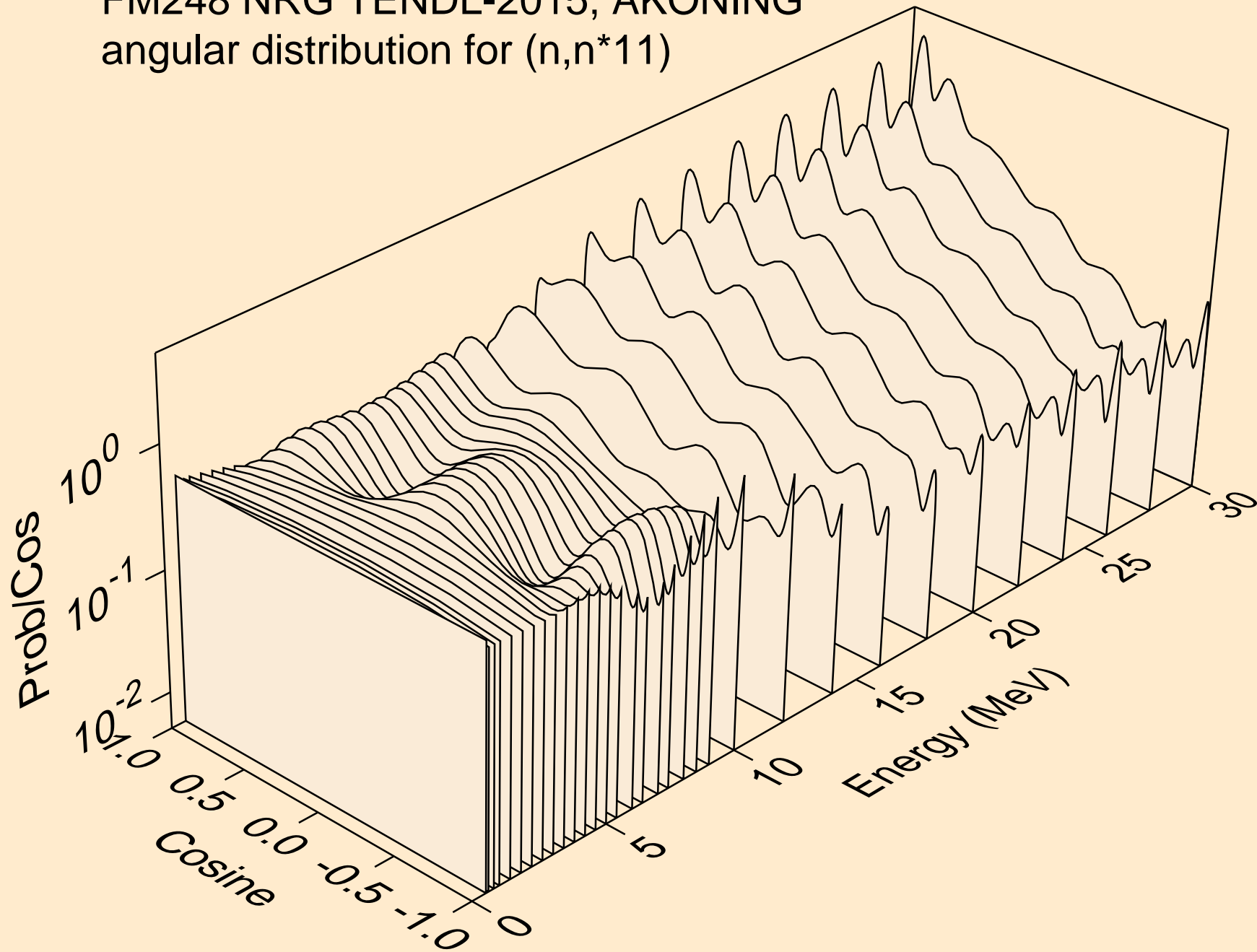
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



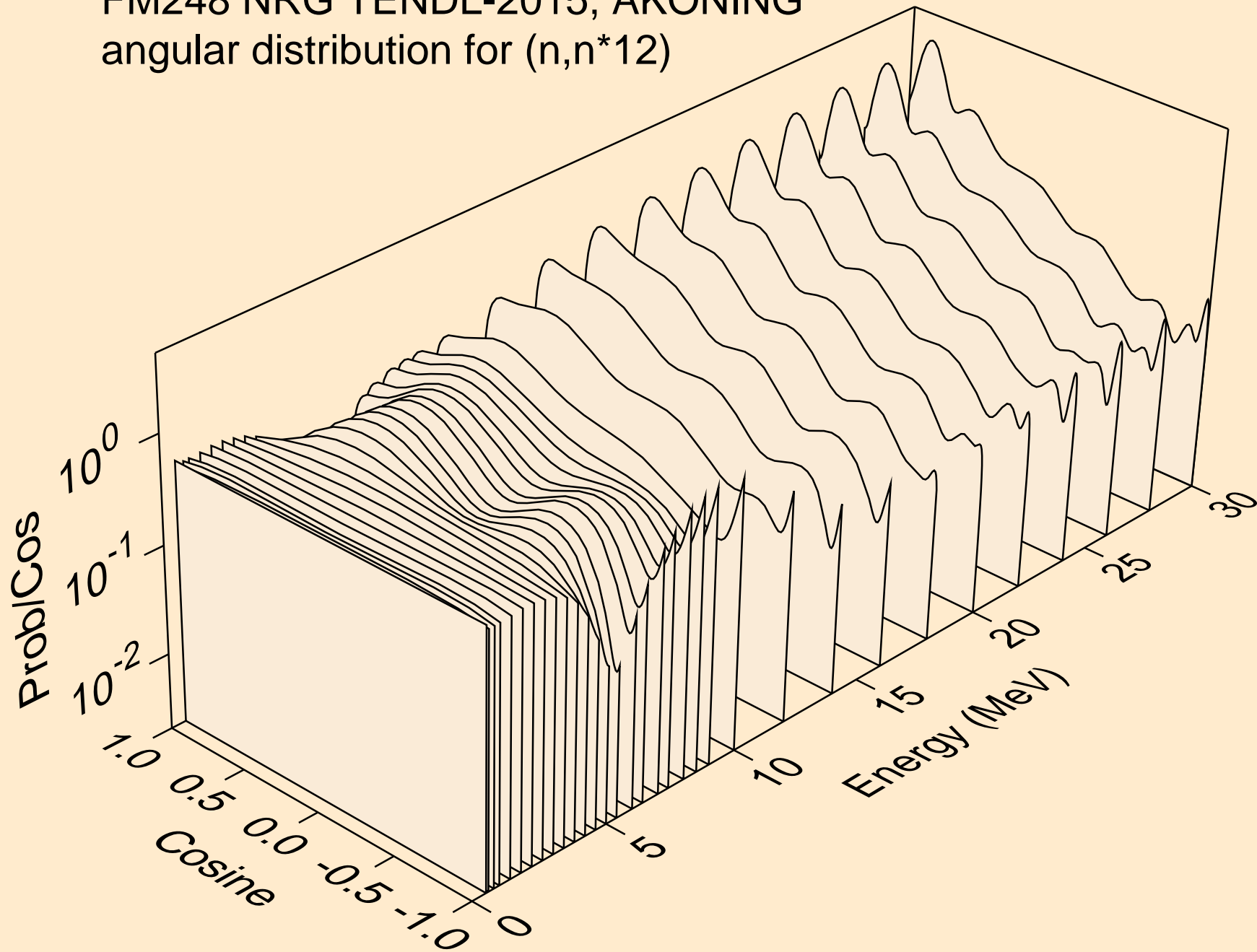
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



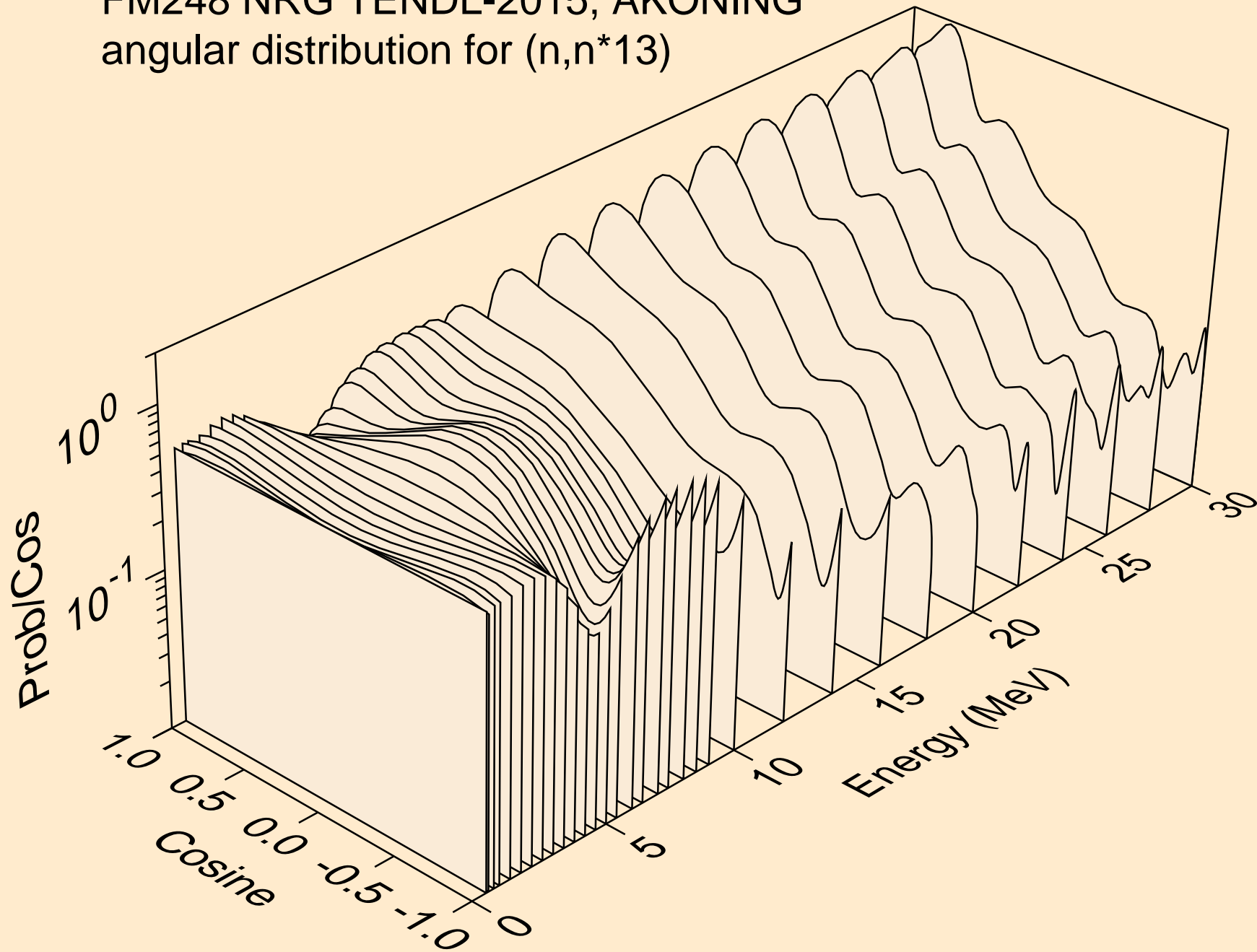
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



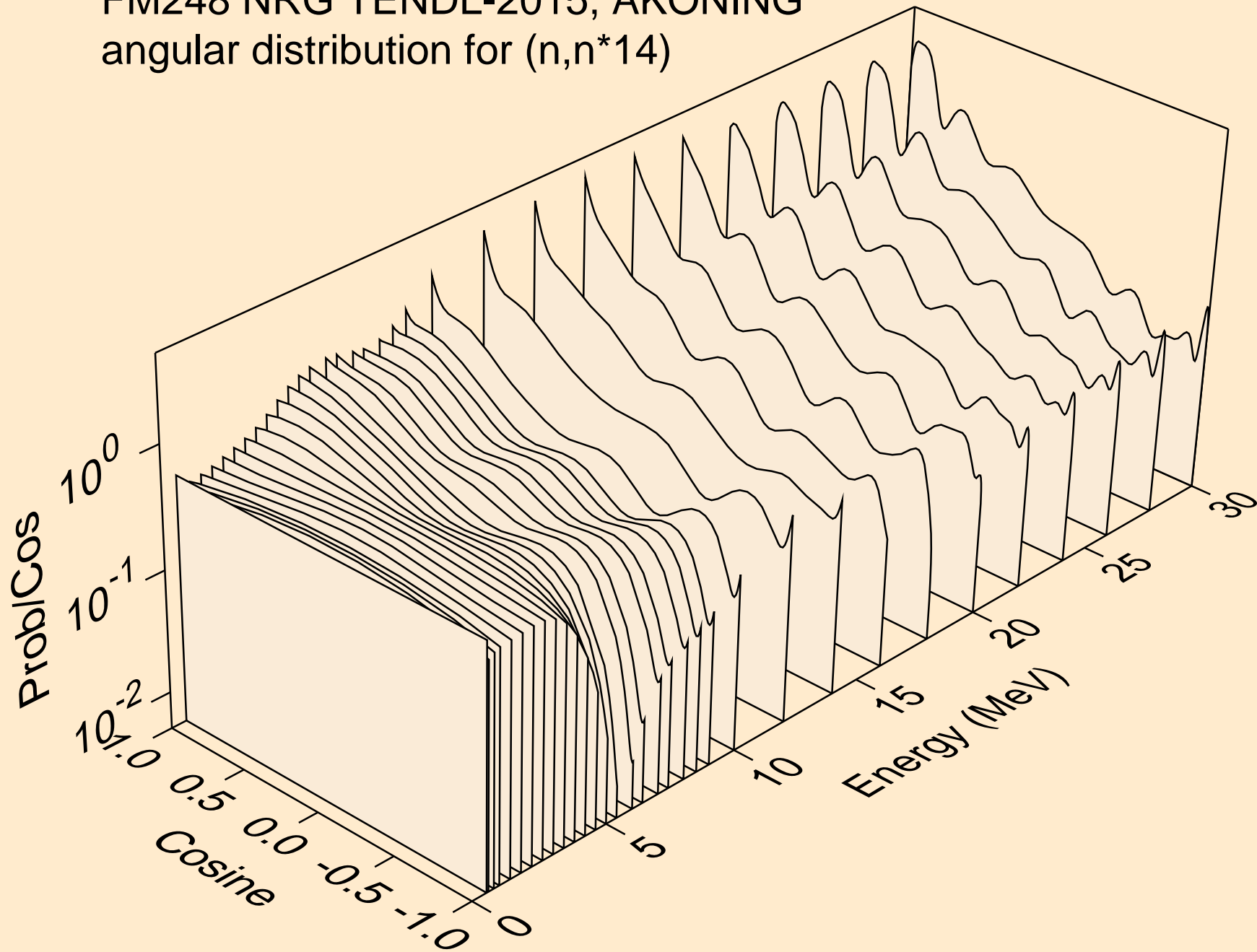
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



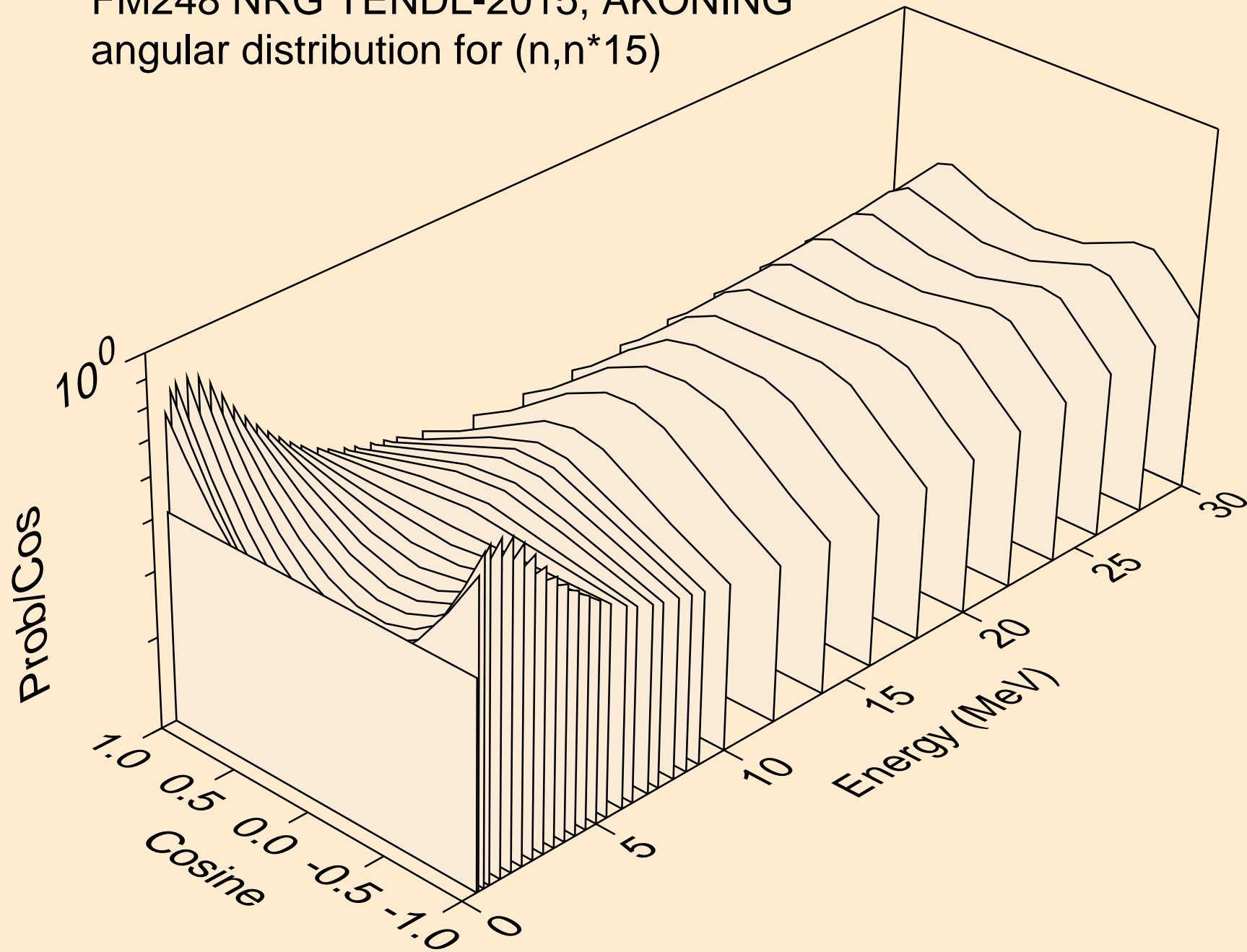
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



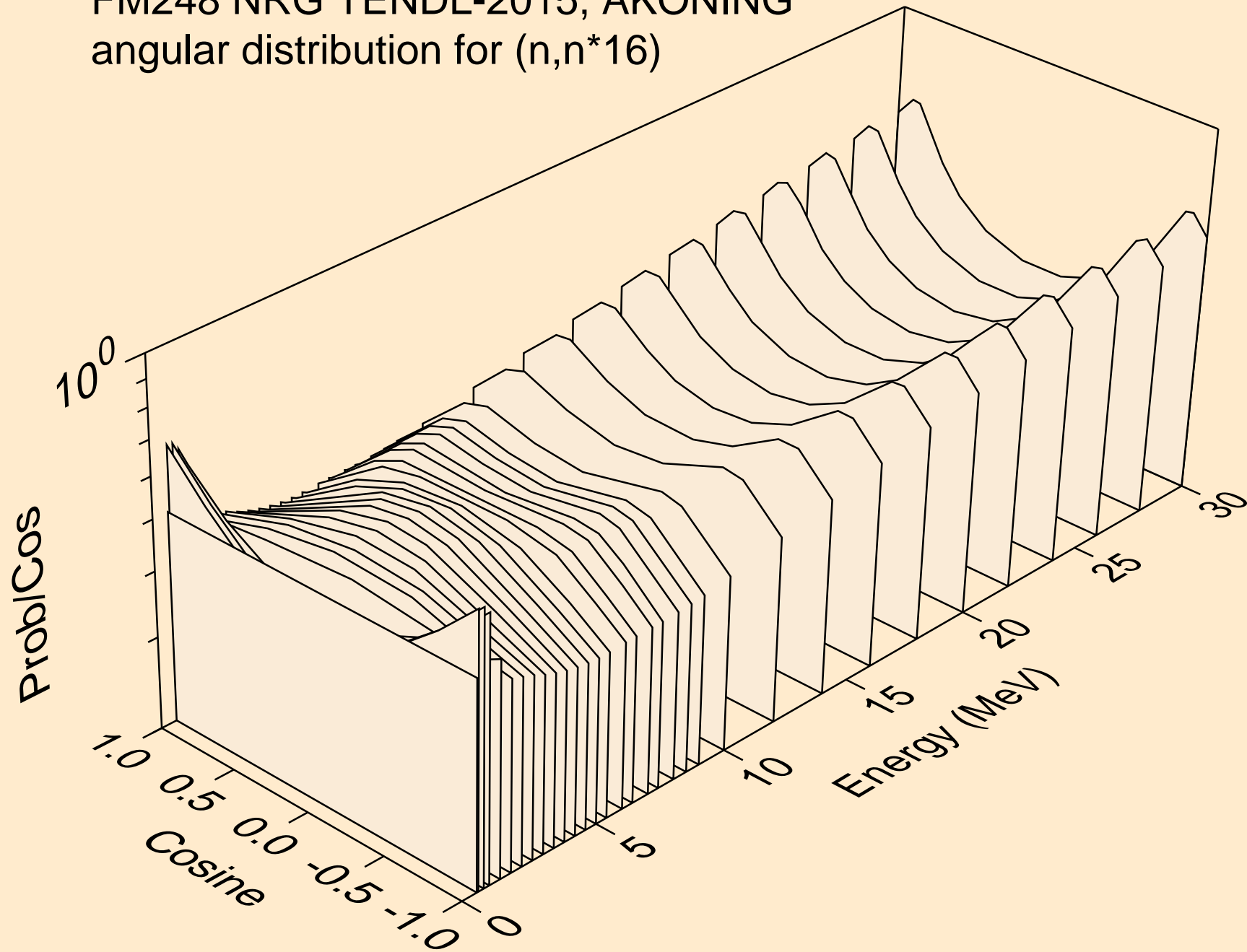
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



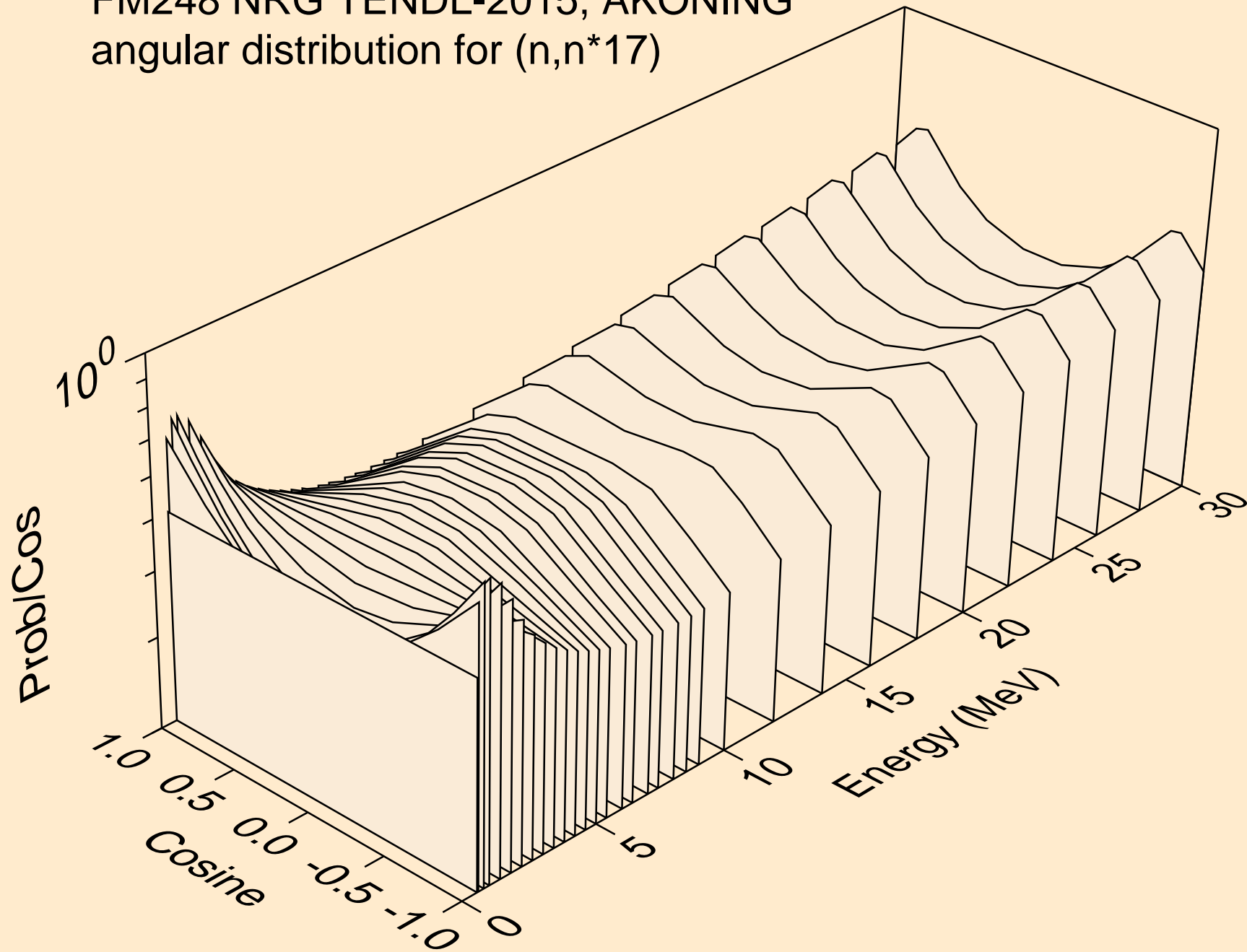
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



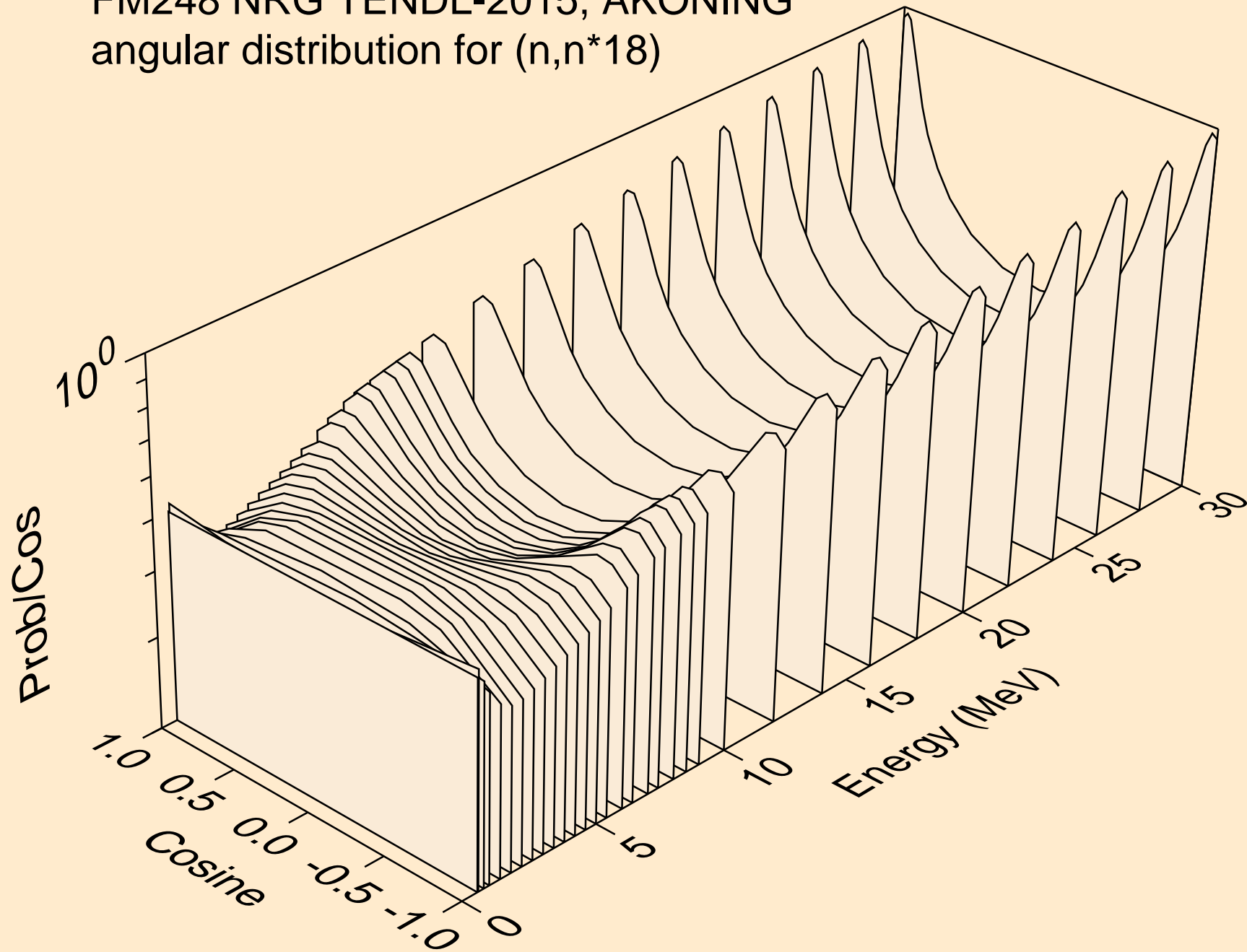
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



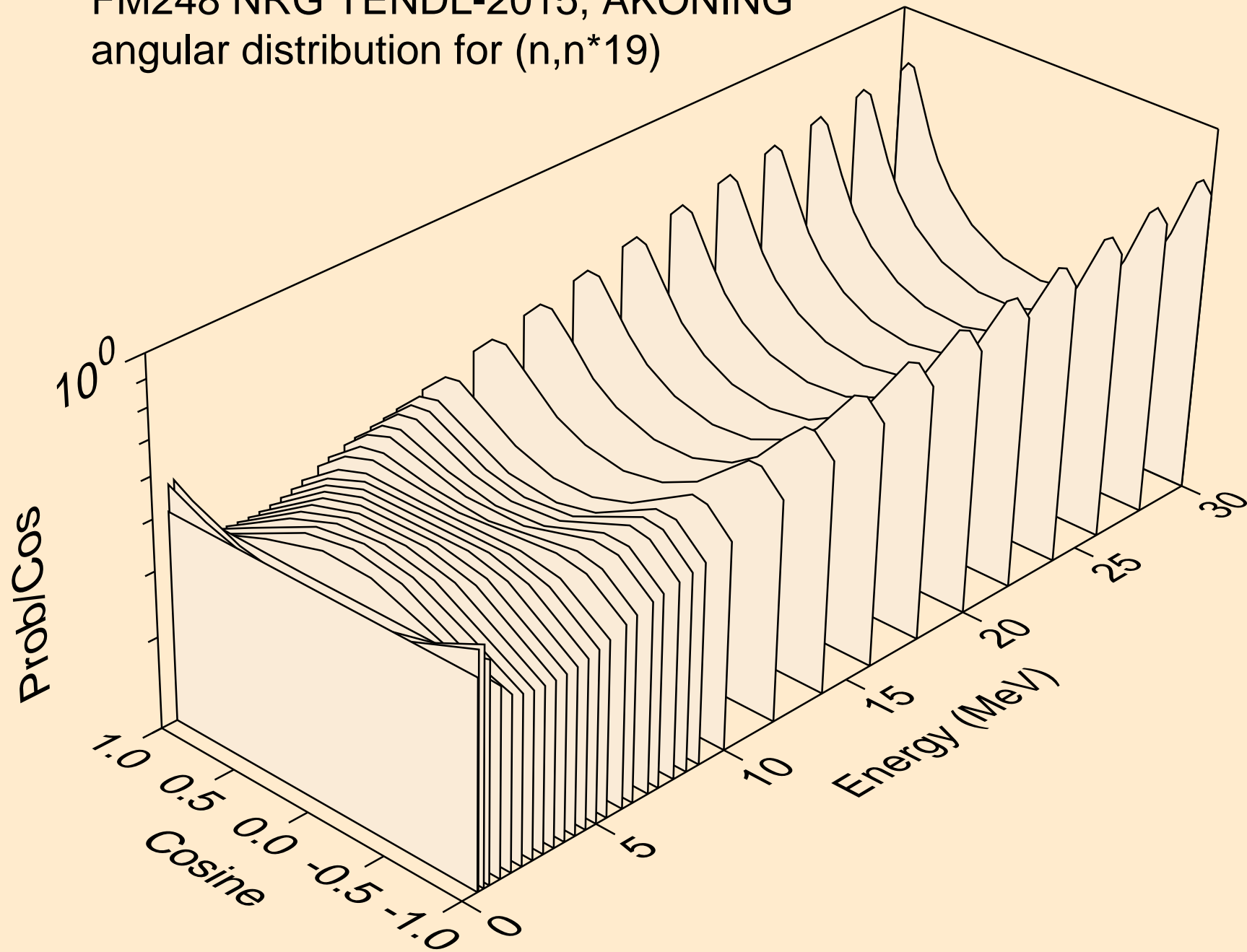
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



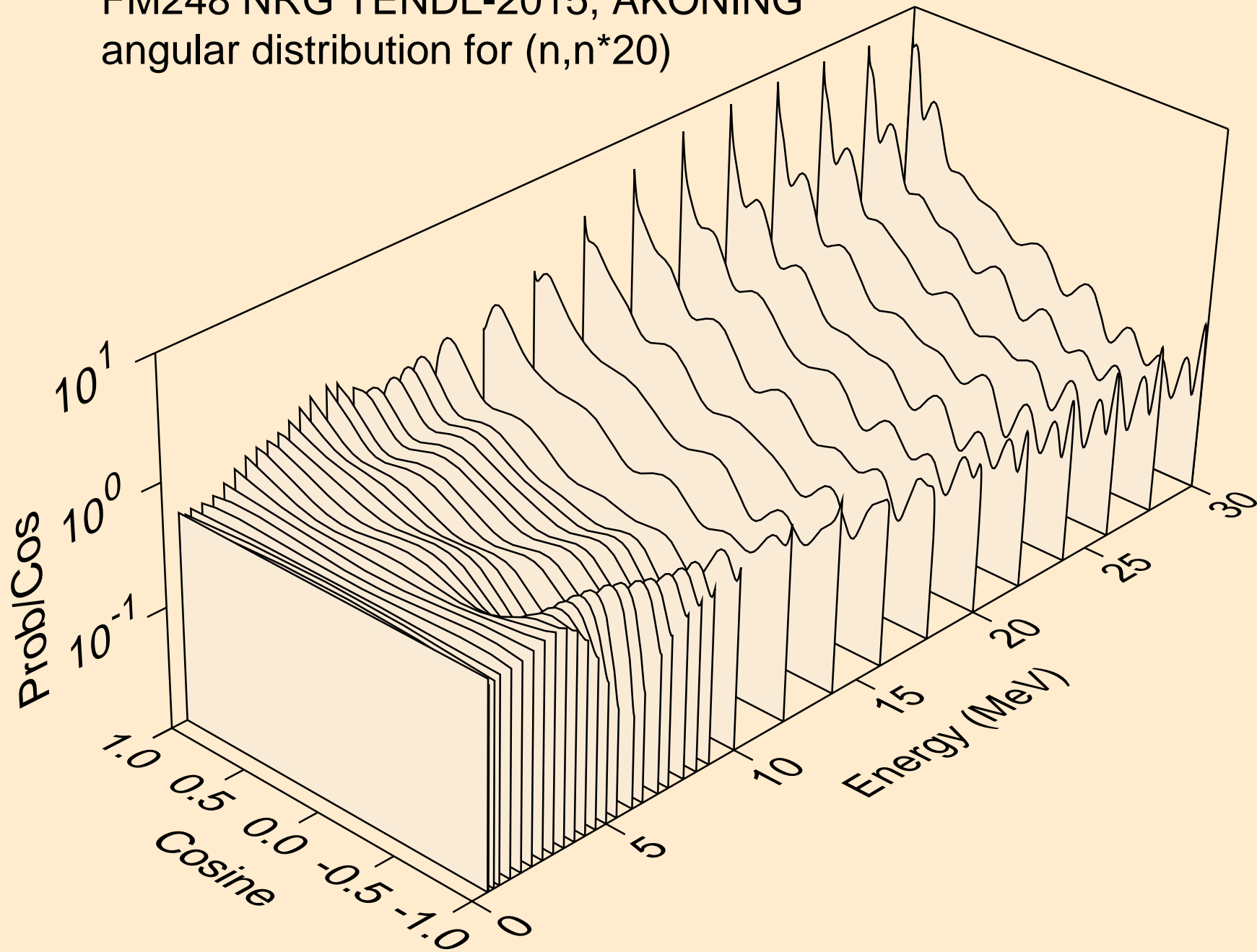
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



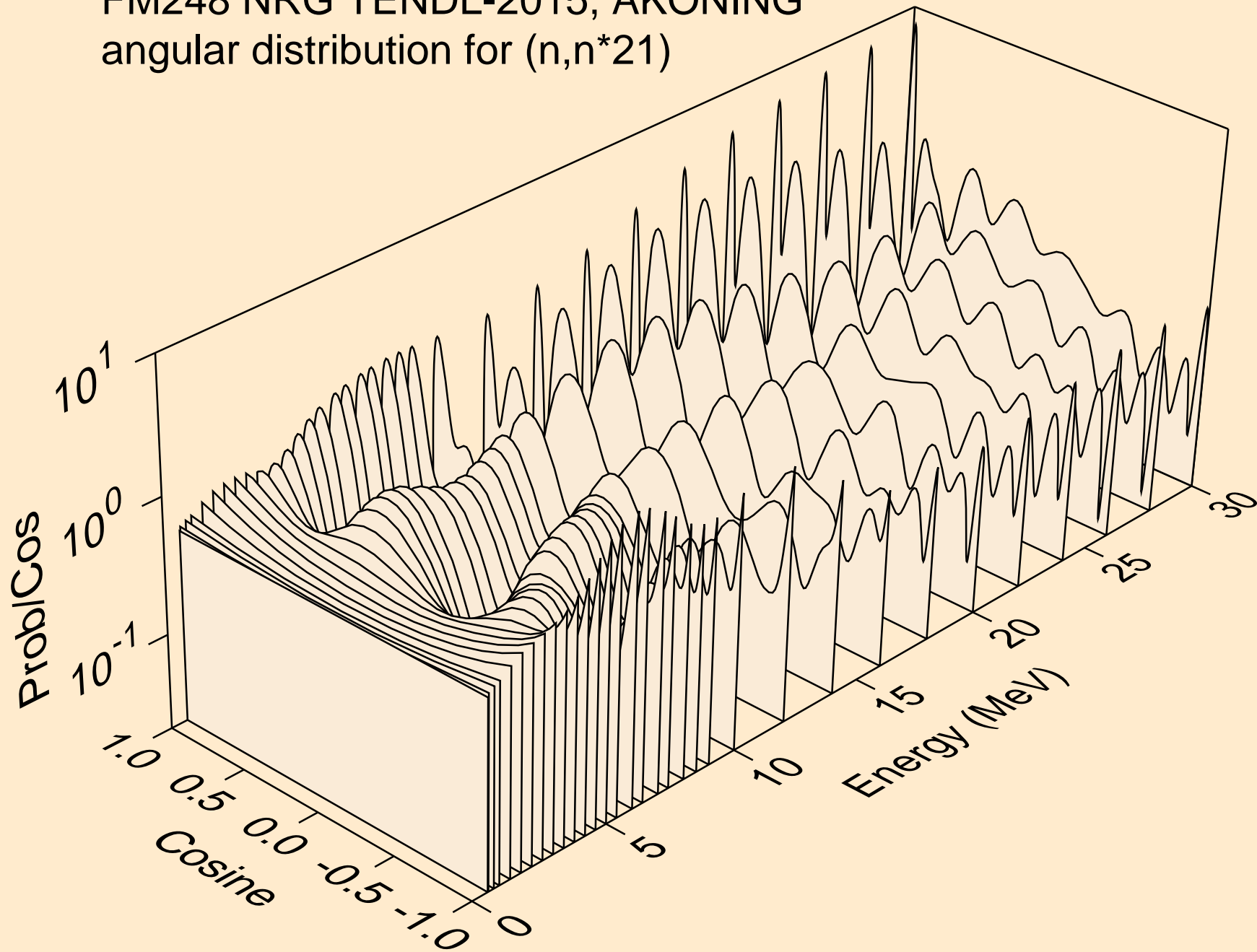
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



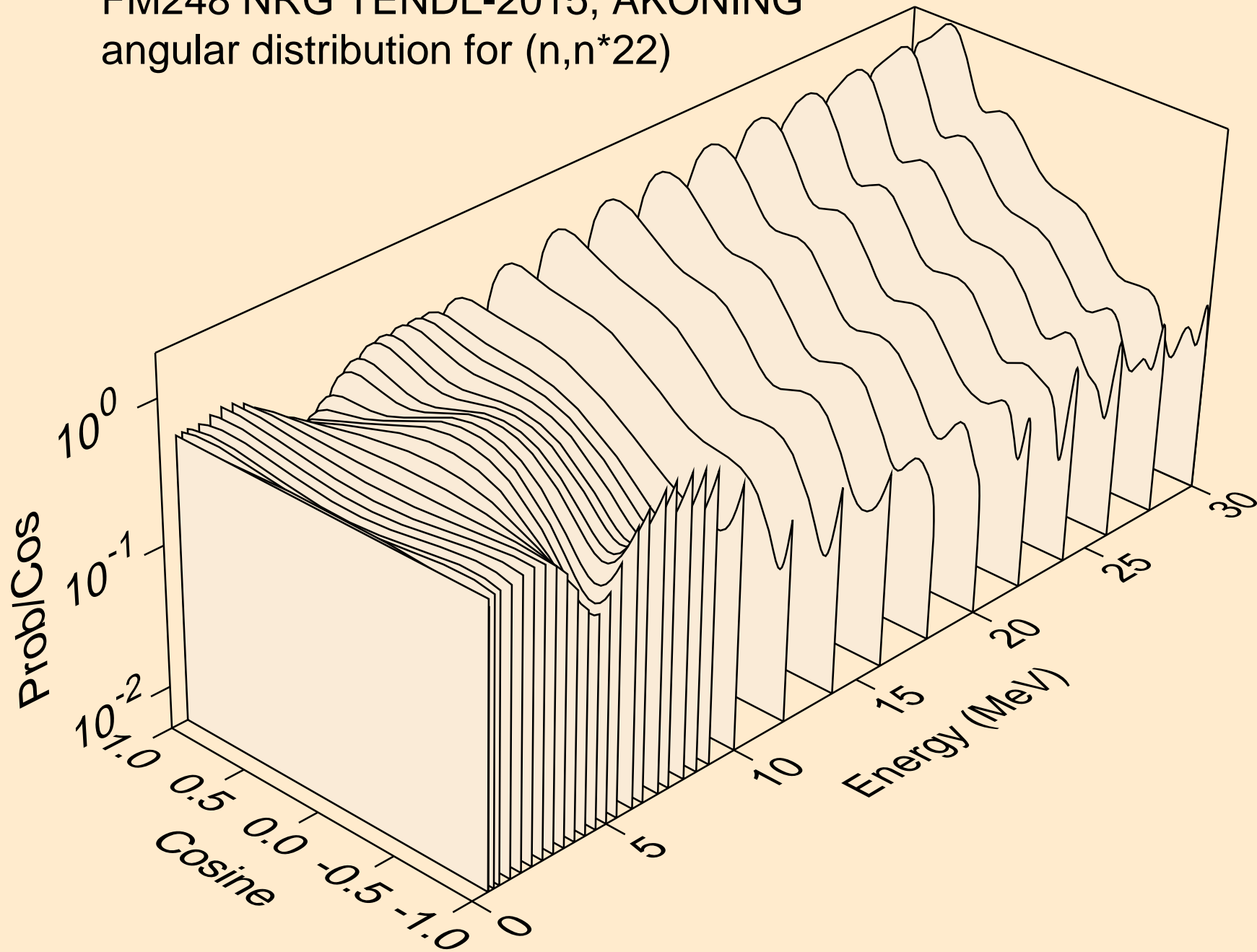
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*20)



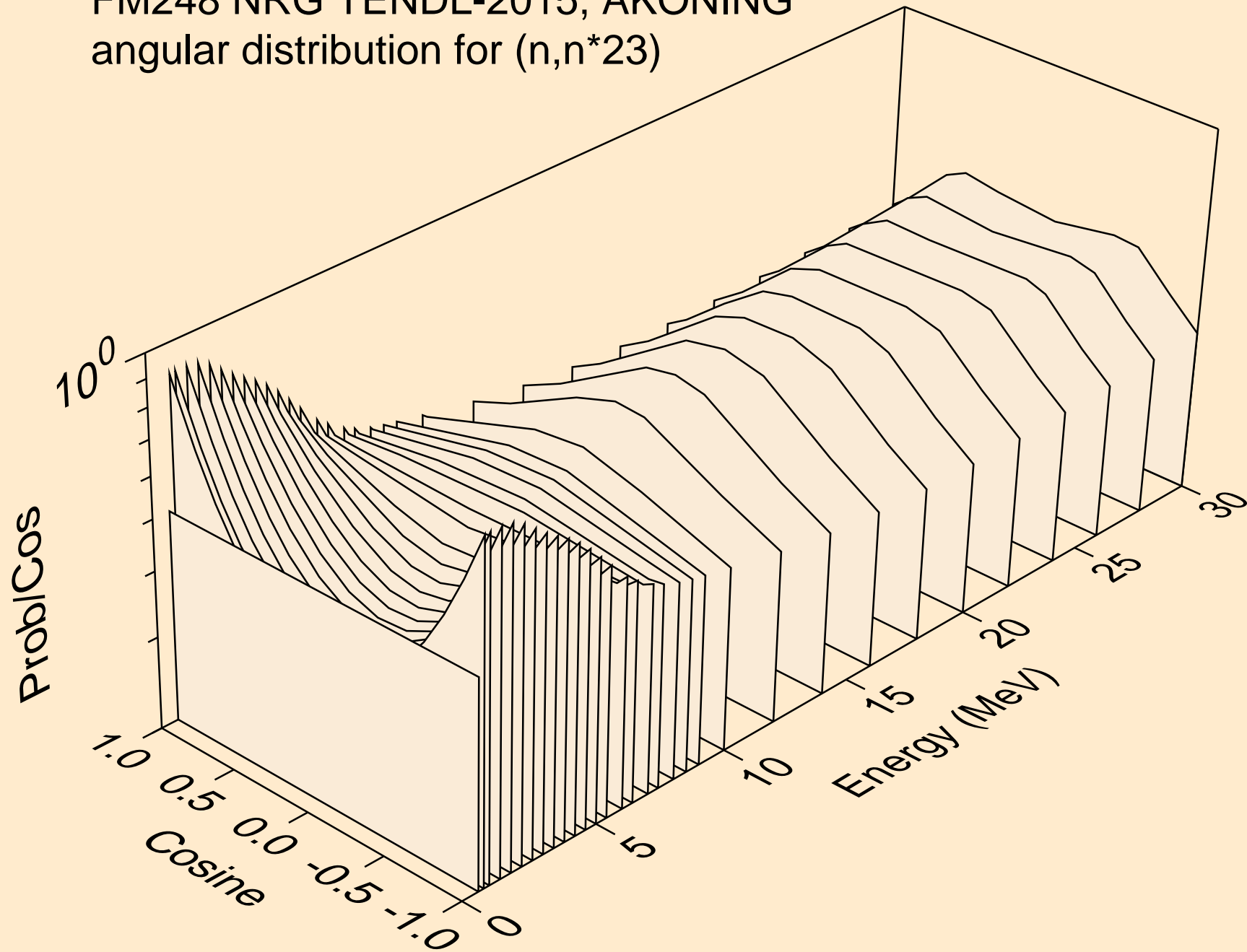
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*21)



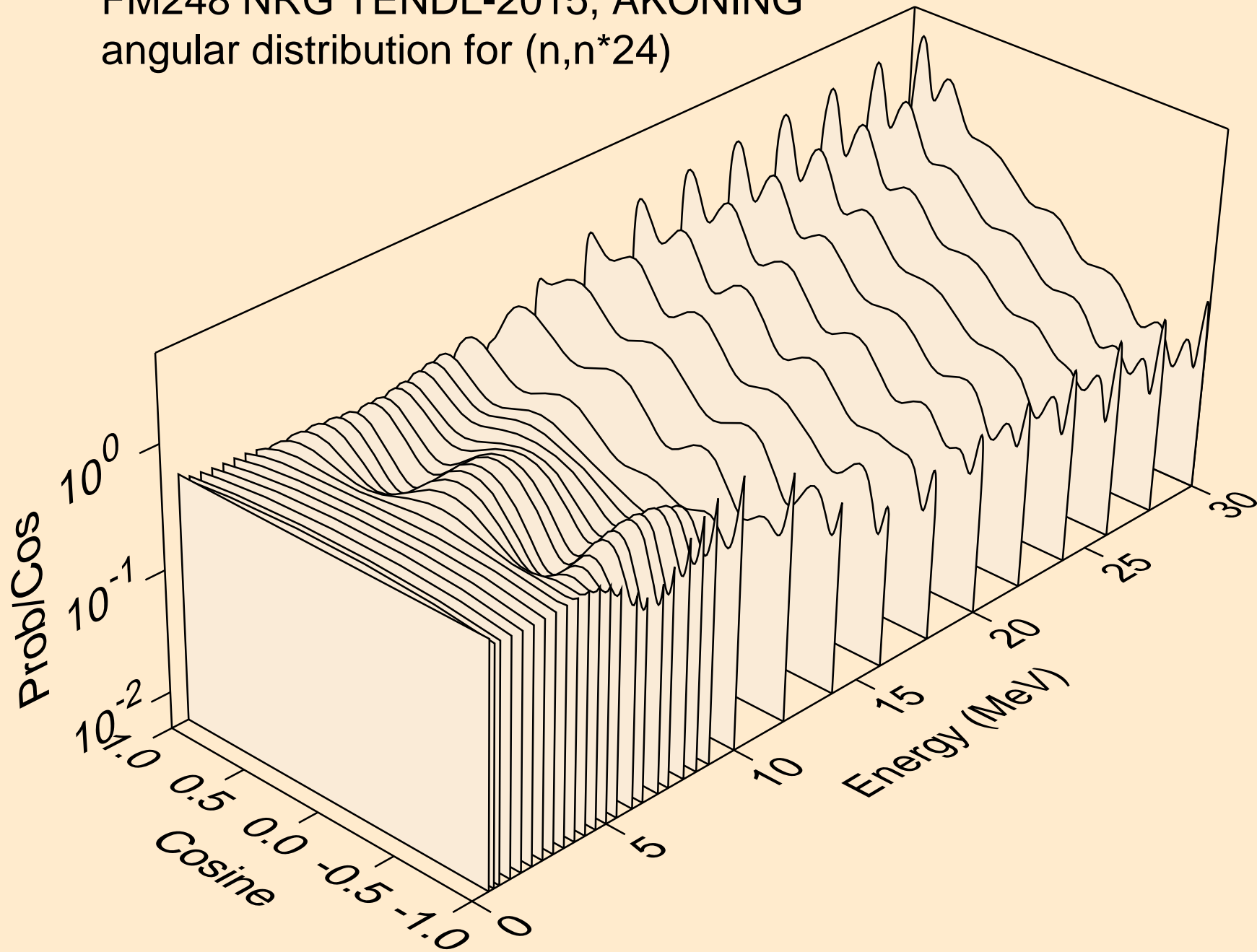
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*22)



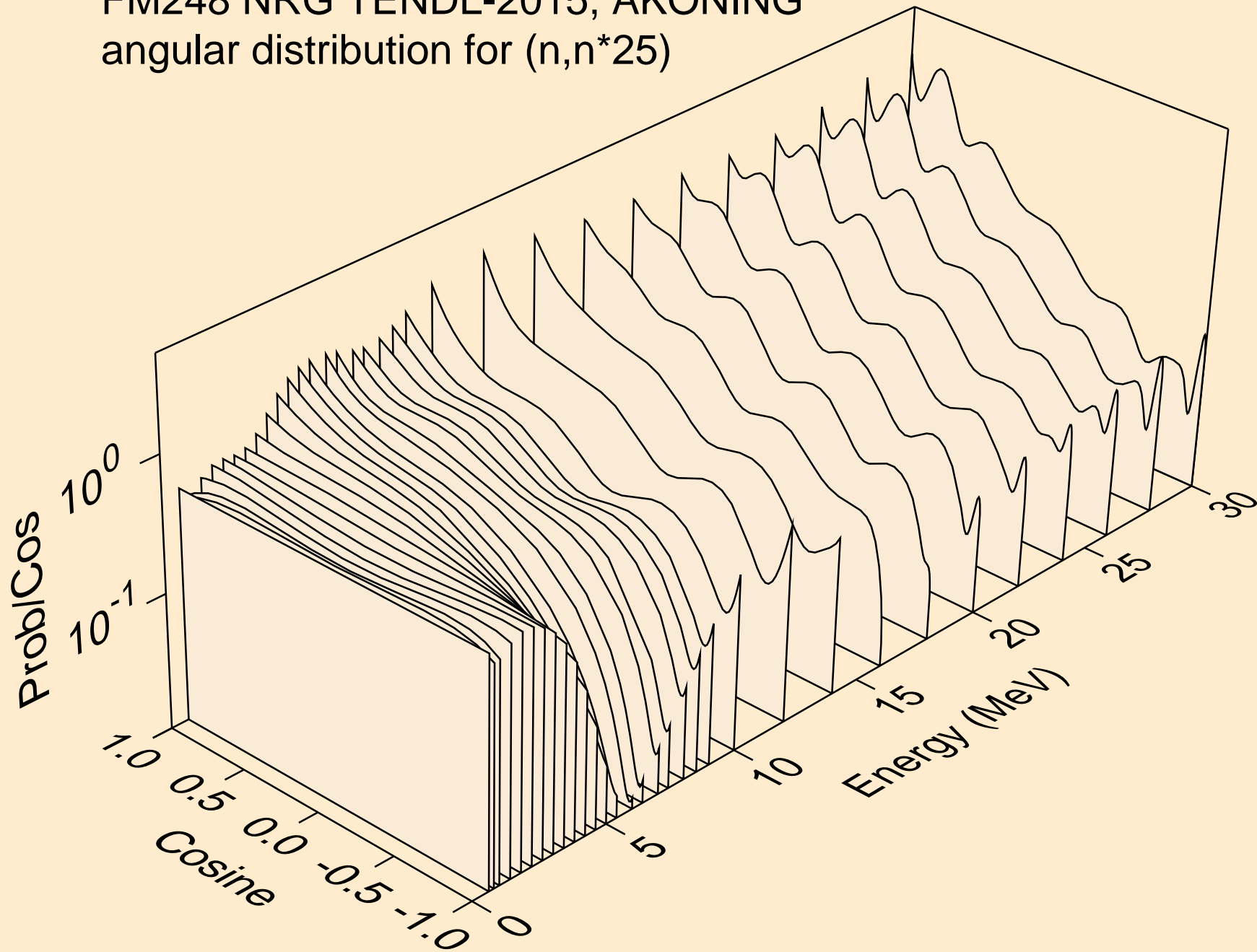
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*23)



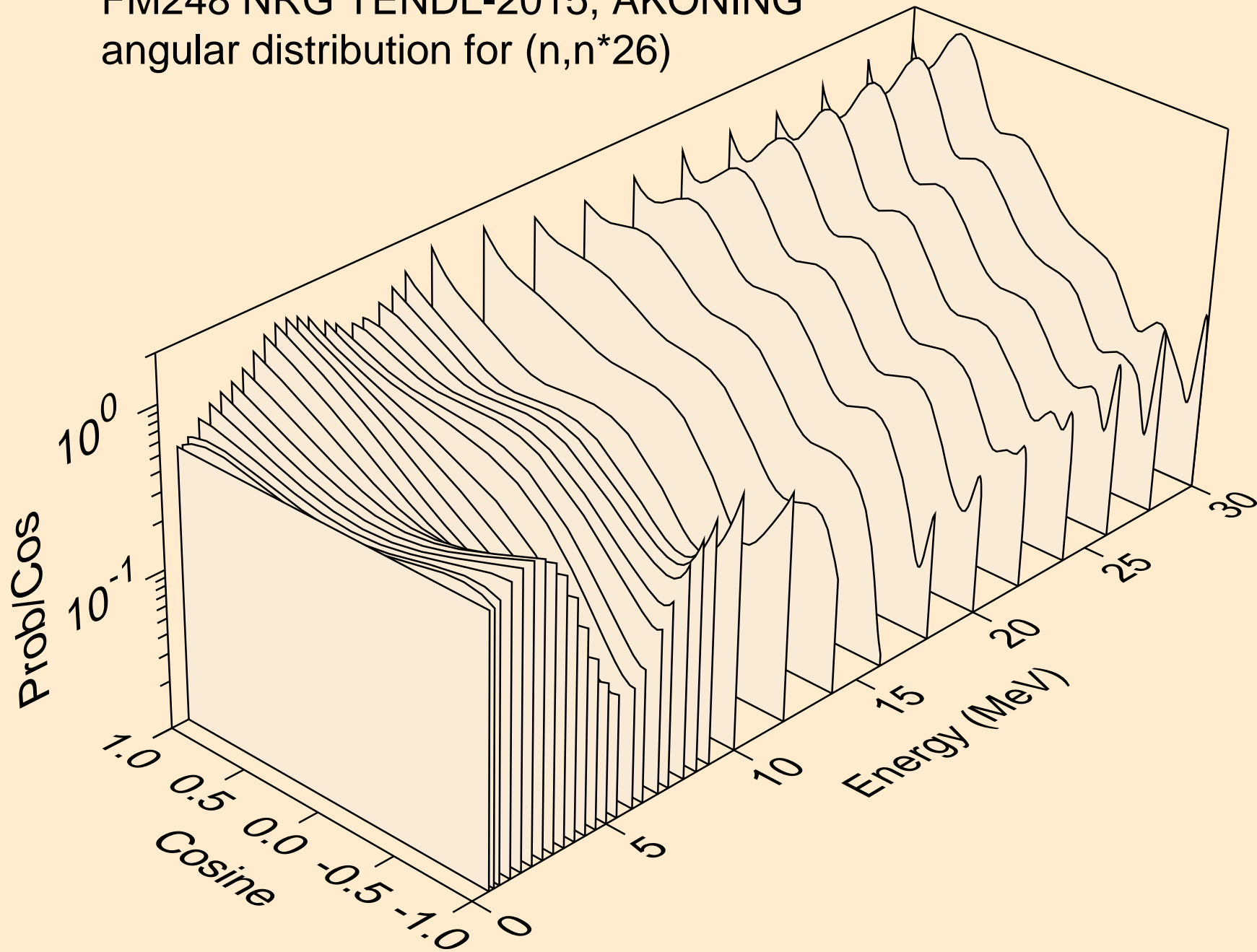
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



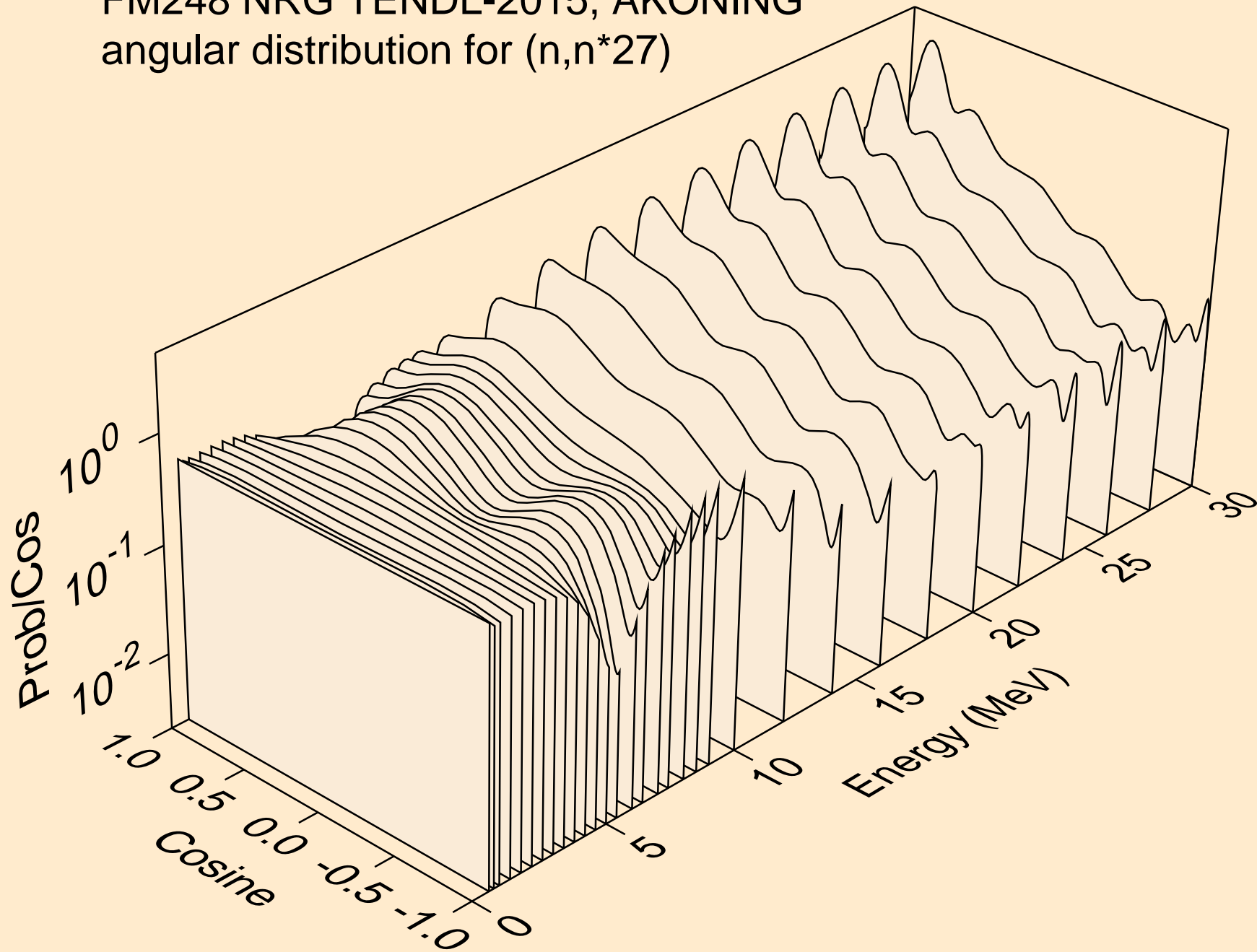
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



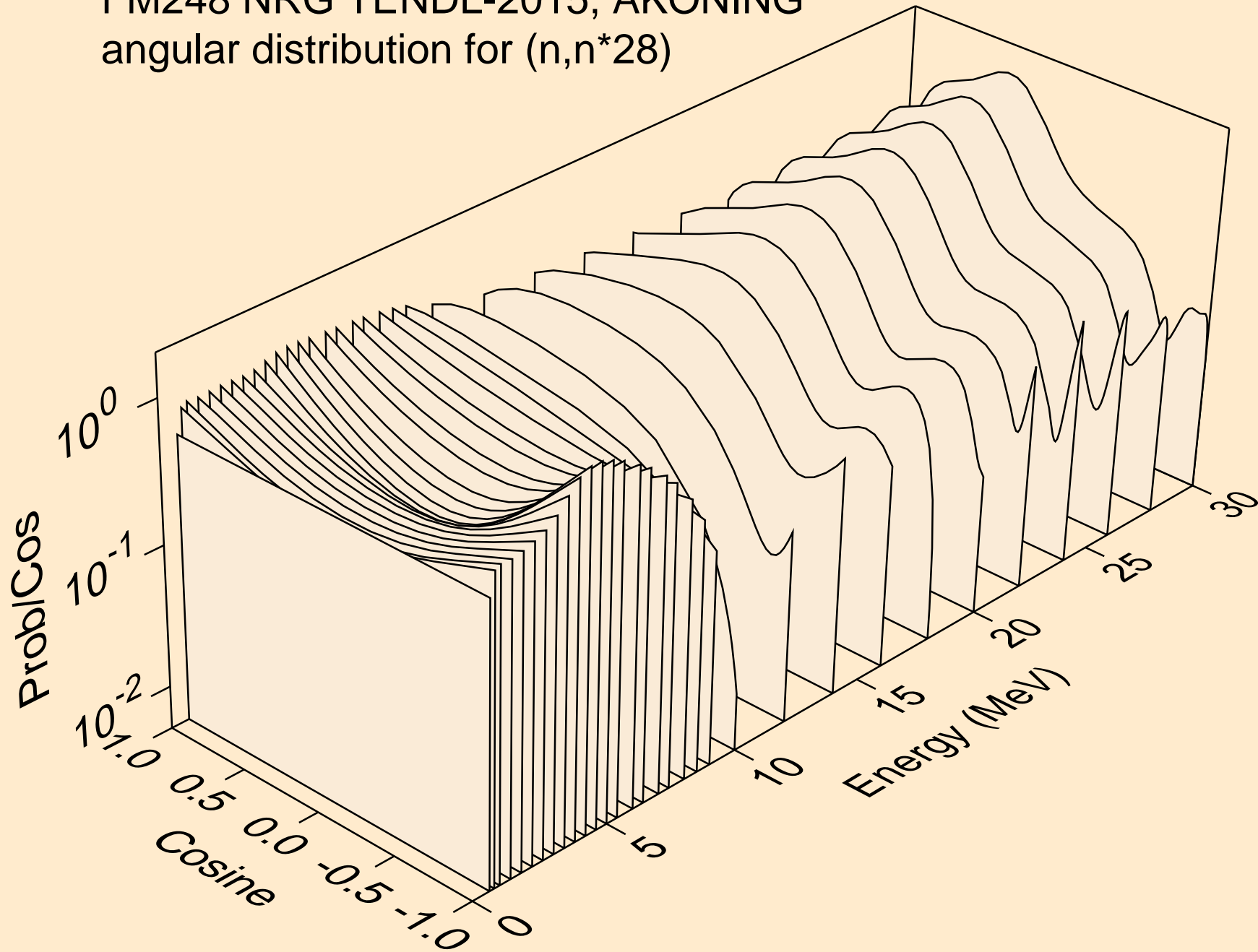
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



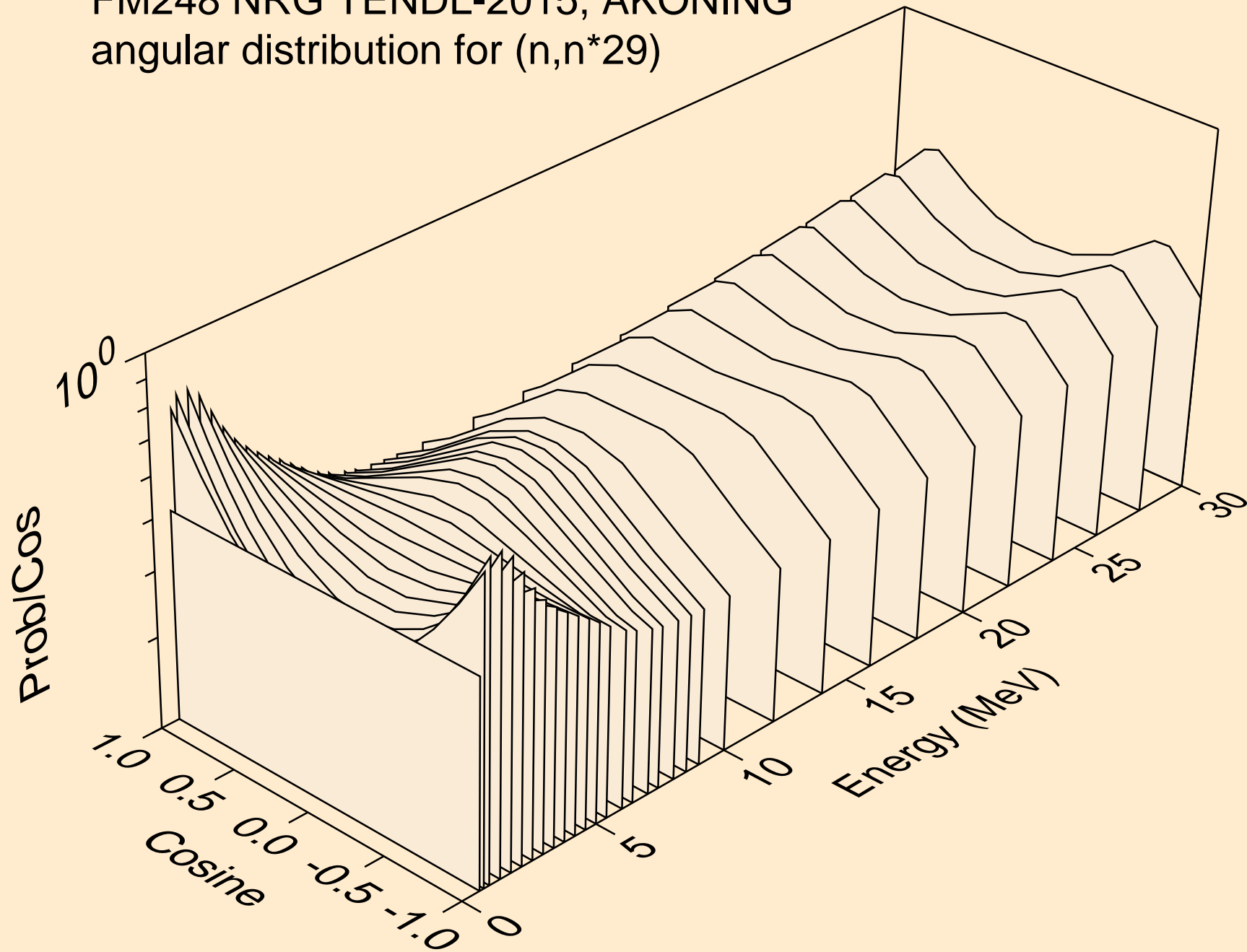
FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*27)



FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*28)

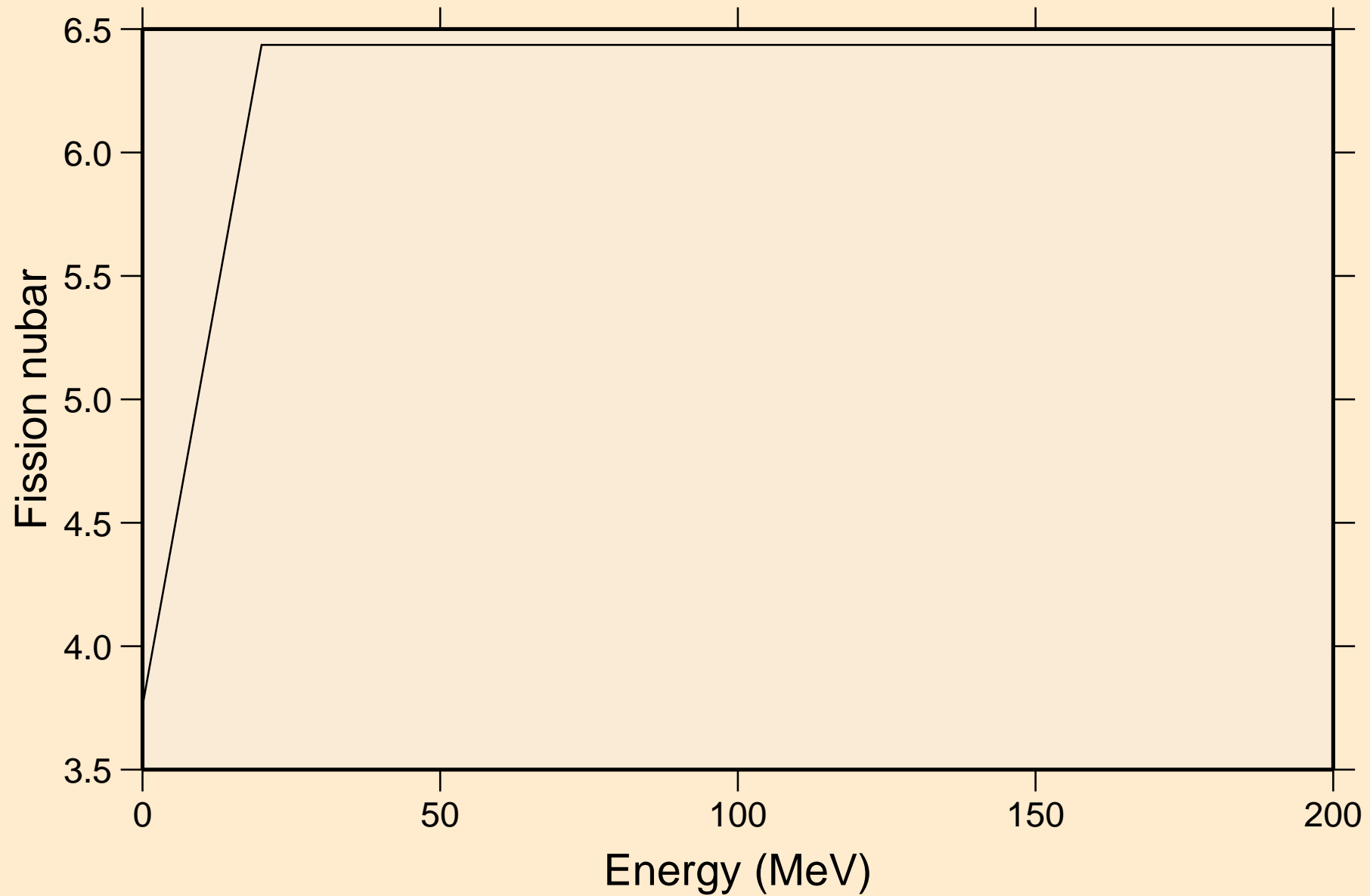


FM248 NRG TENDL-2015, AKONING
angular distribution for (n,n*29)

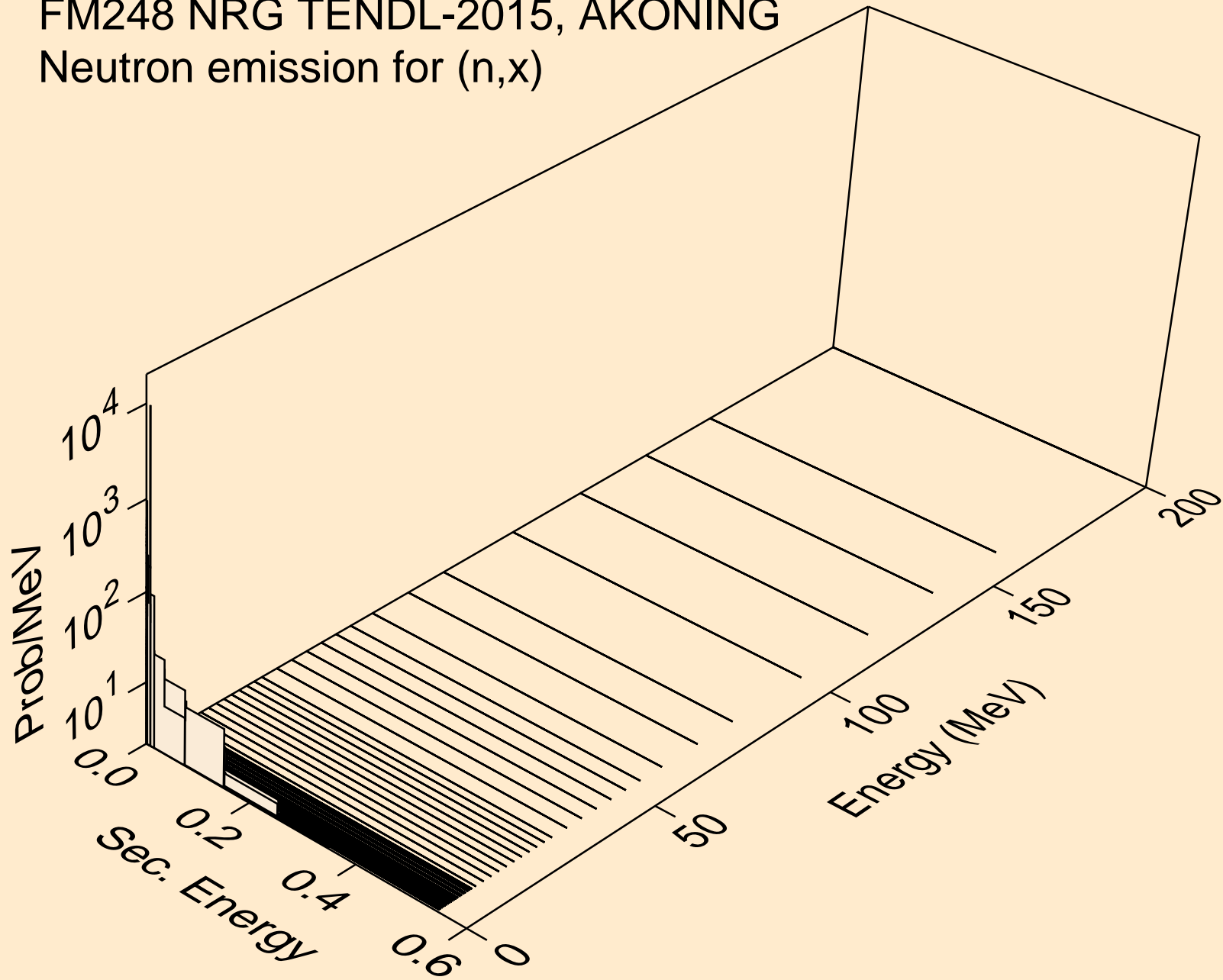


FM248 NRG TENDL-2015, AKONING

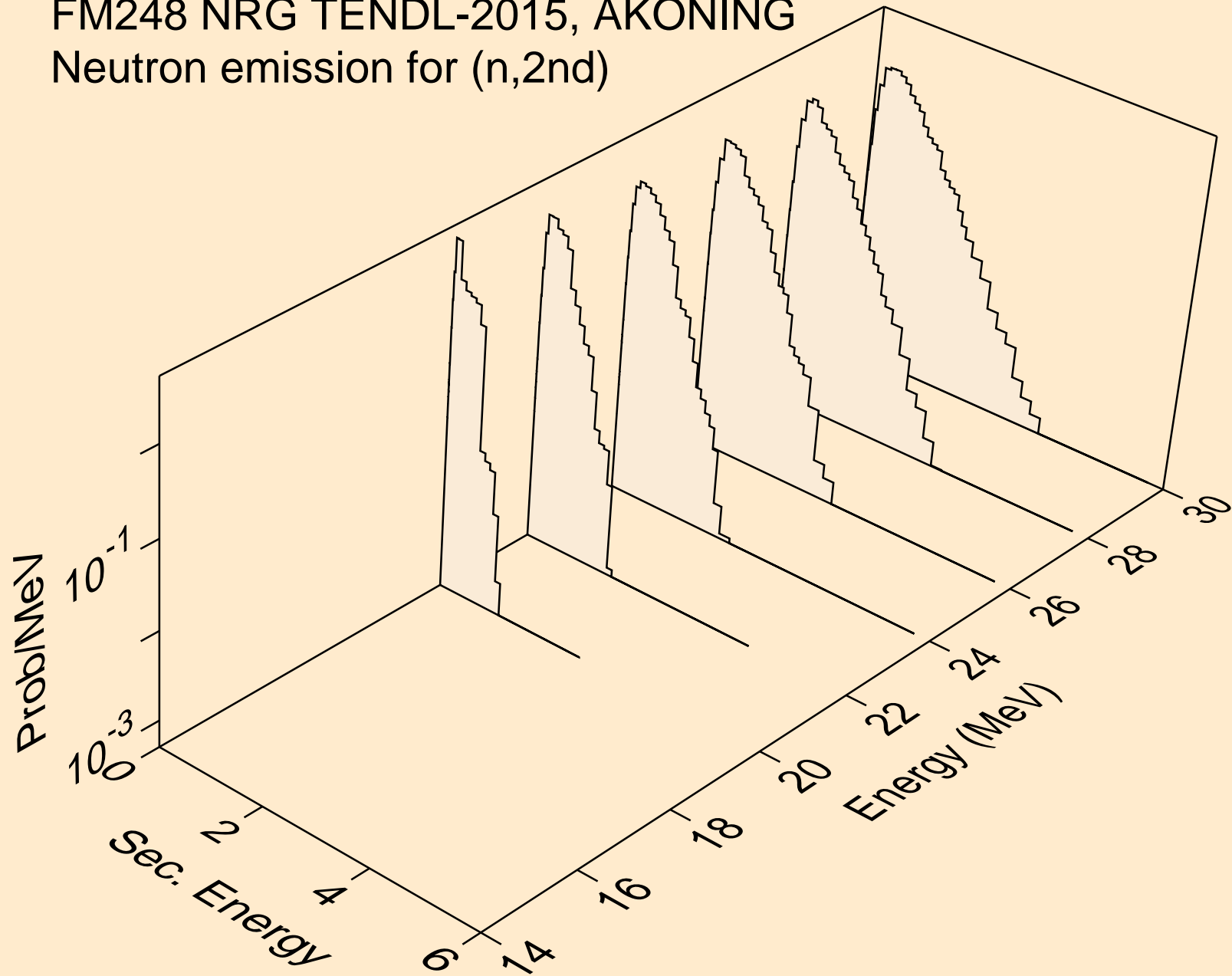
Total fission nubar



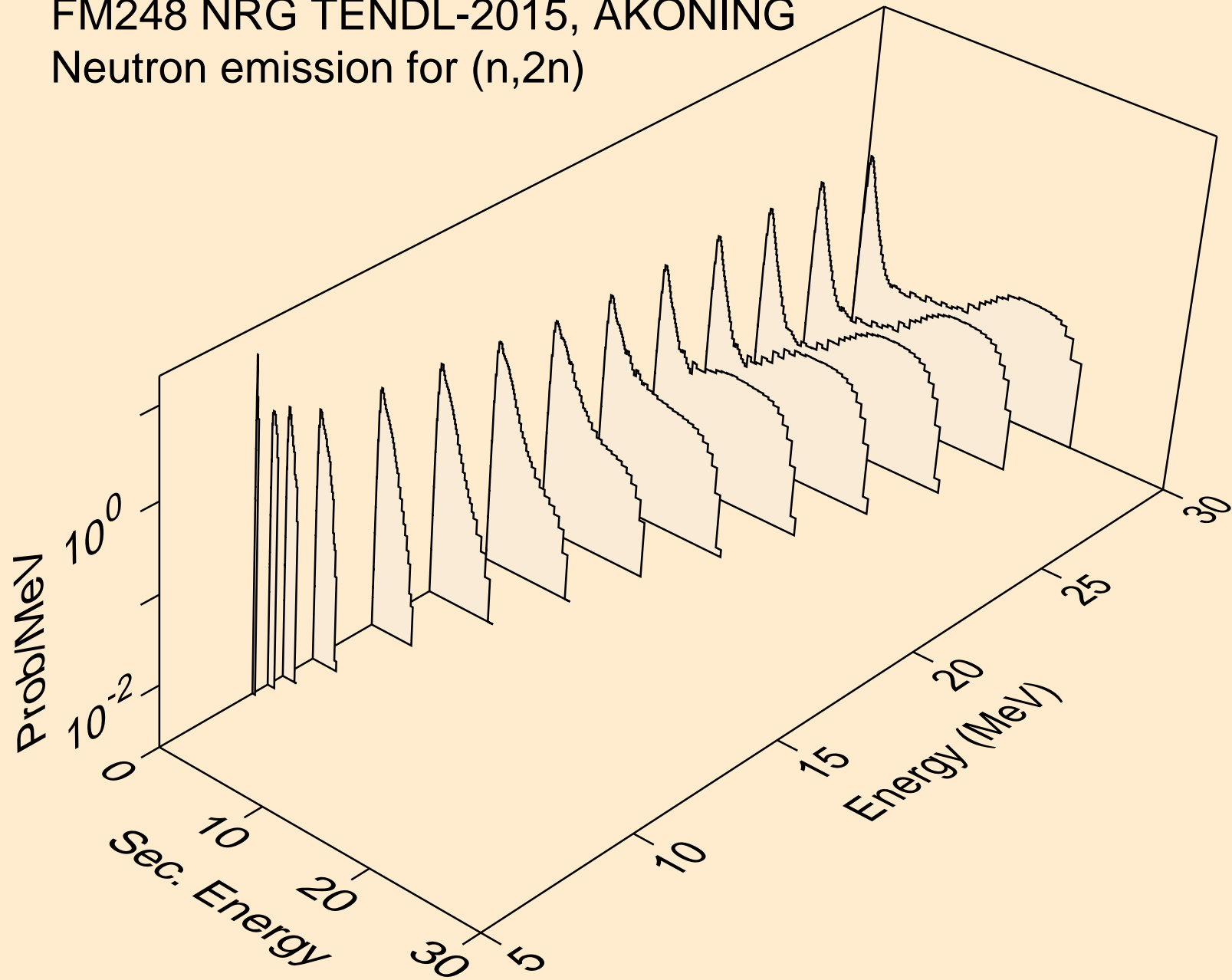
FM248 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



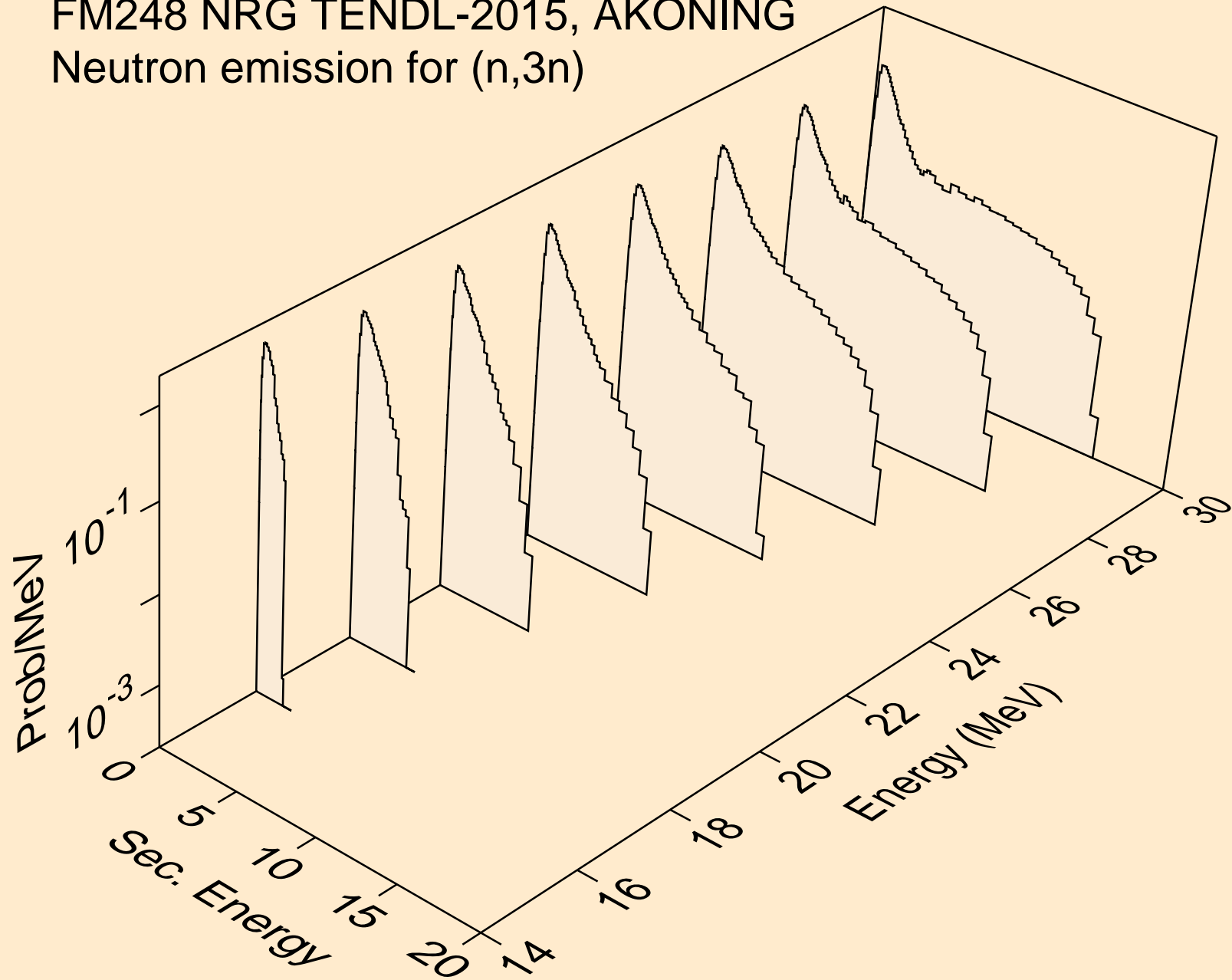
FM248 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



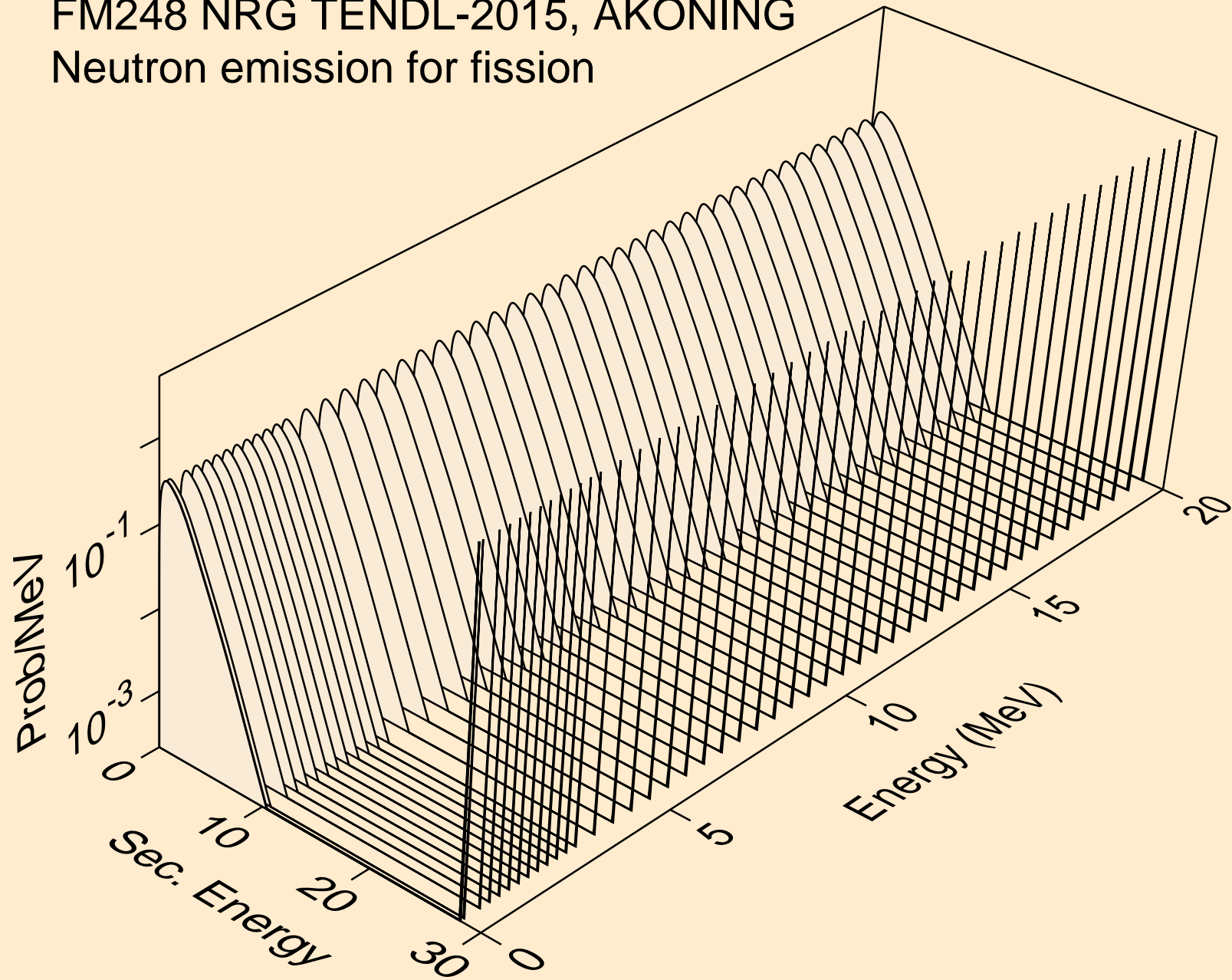
FM248 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



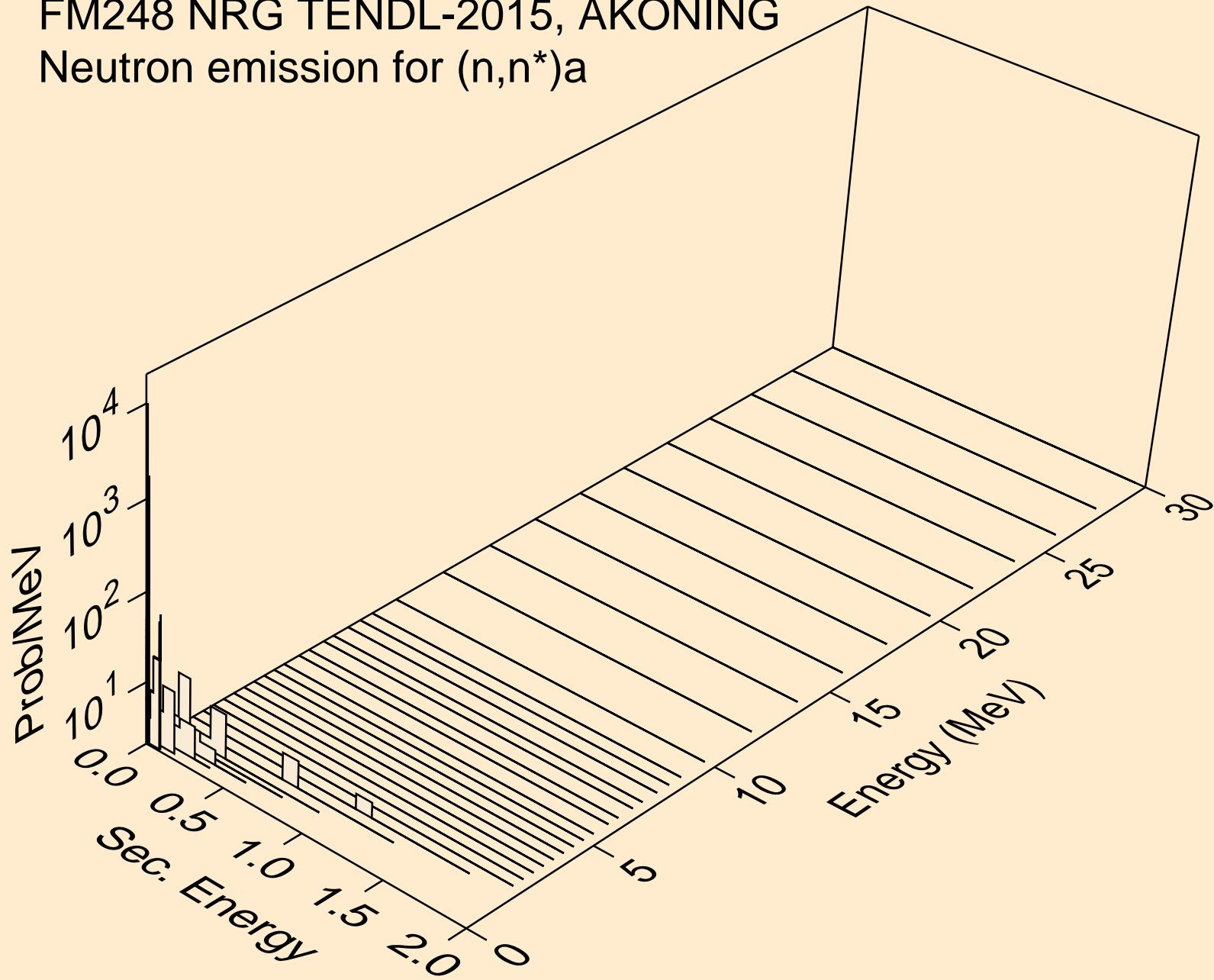
FM248 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



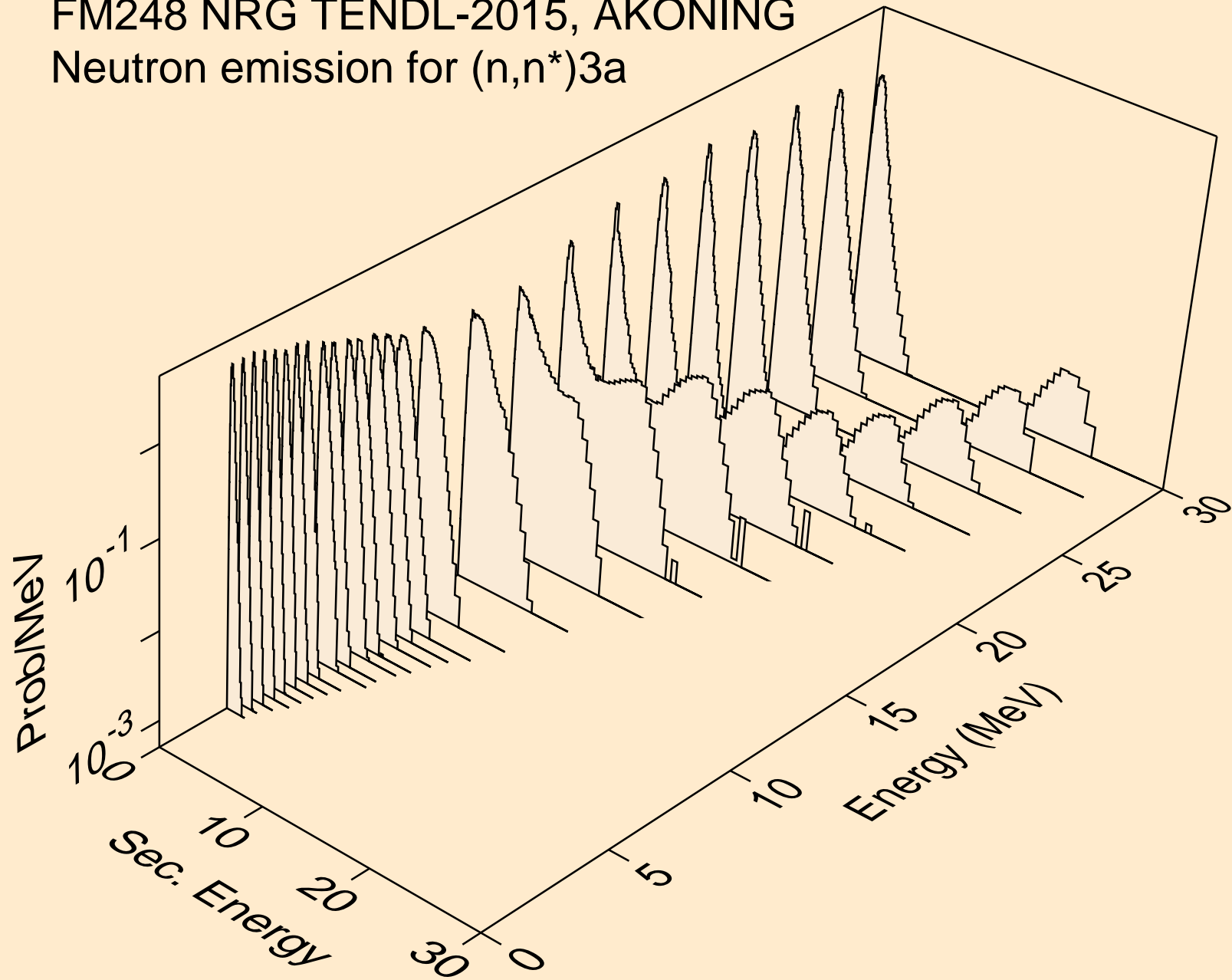
FM248 NRG TENDL-2015, AKONING
Neutron emission for fission



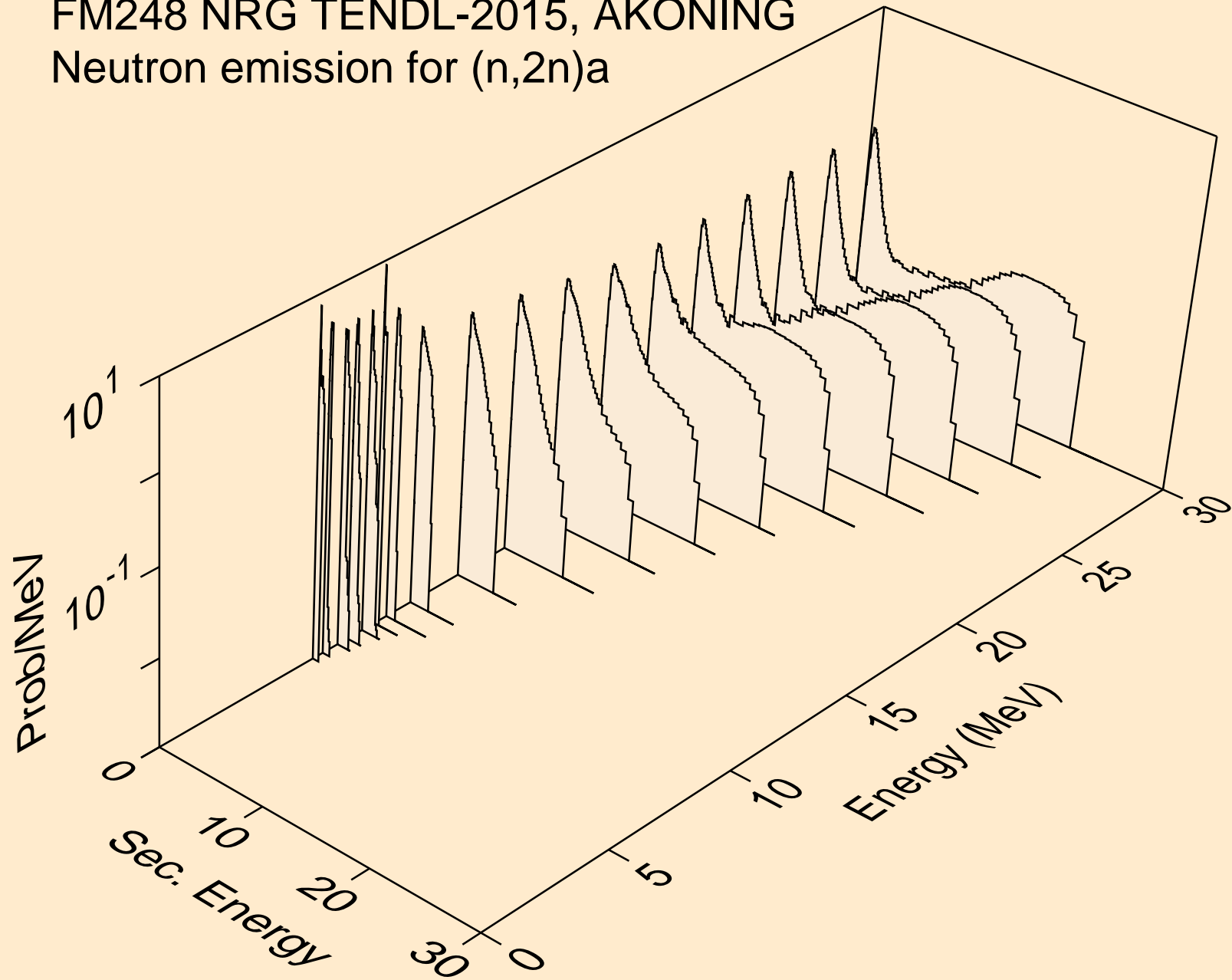
FM248 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



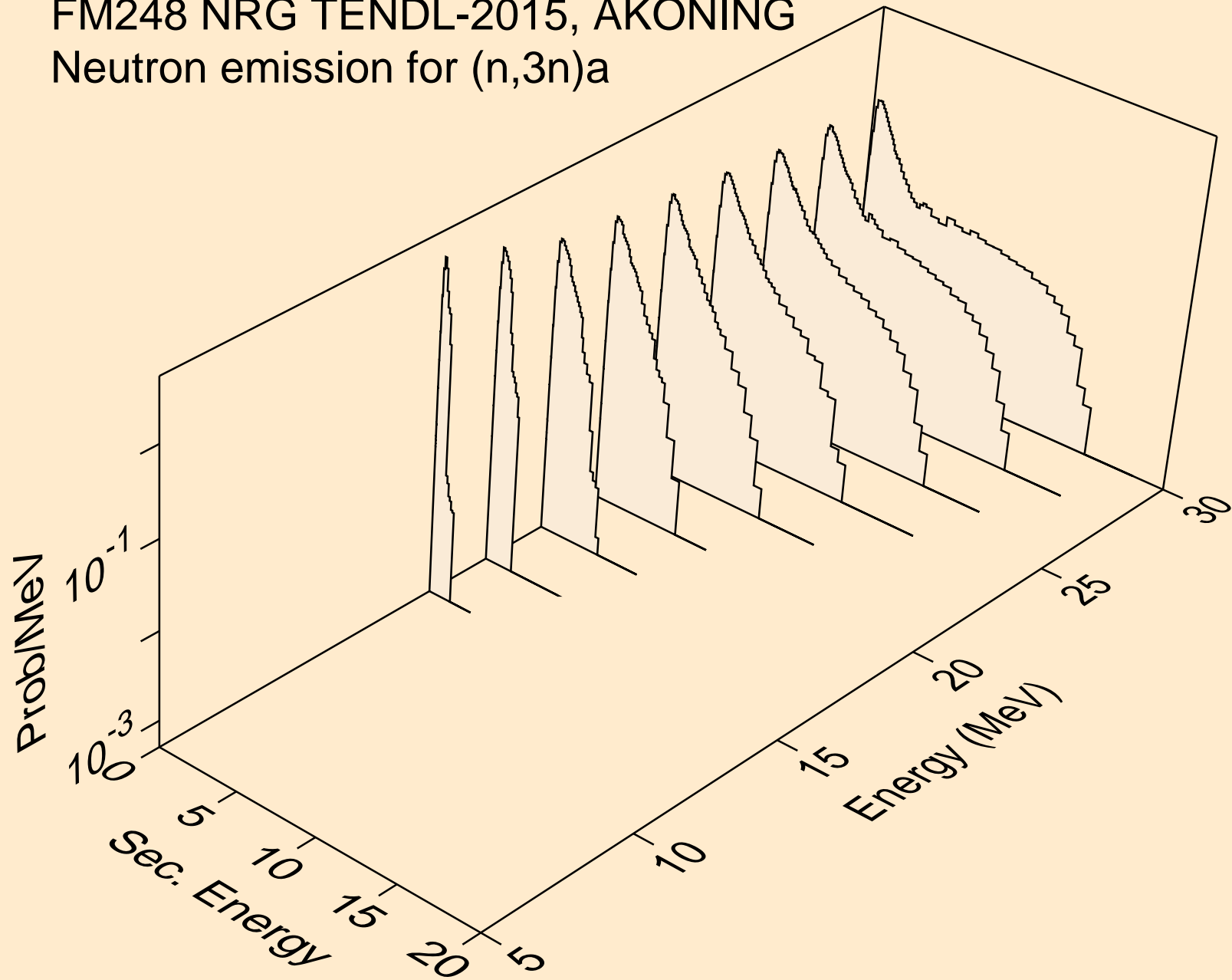
FM248 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)3a



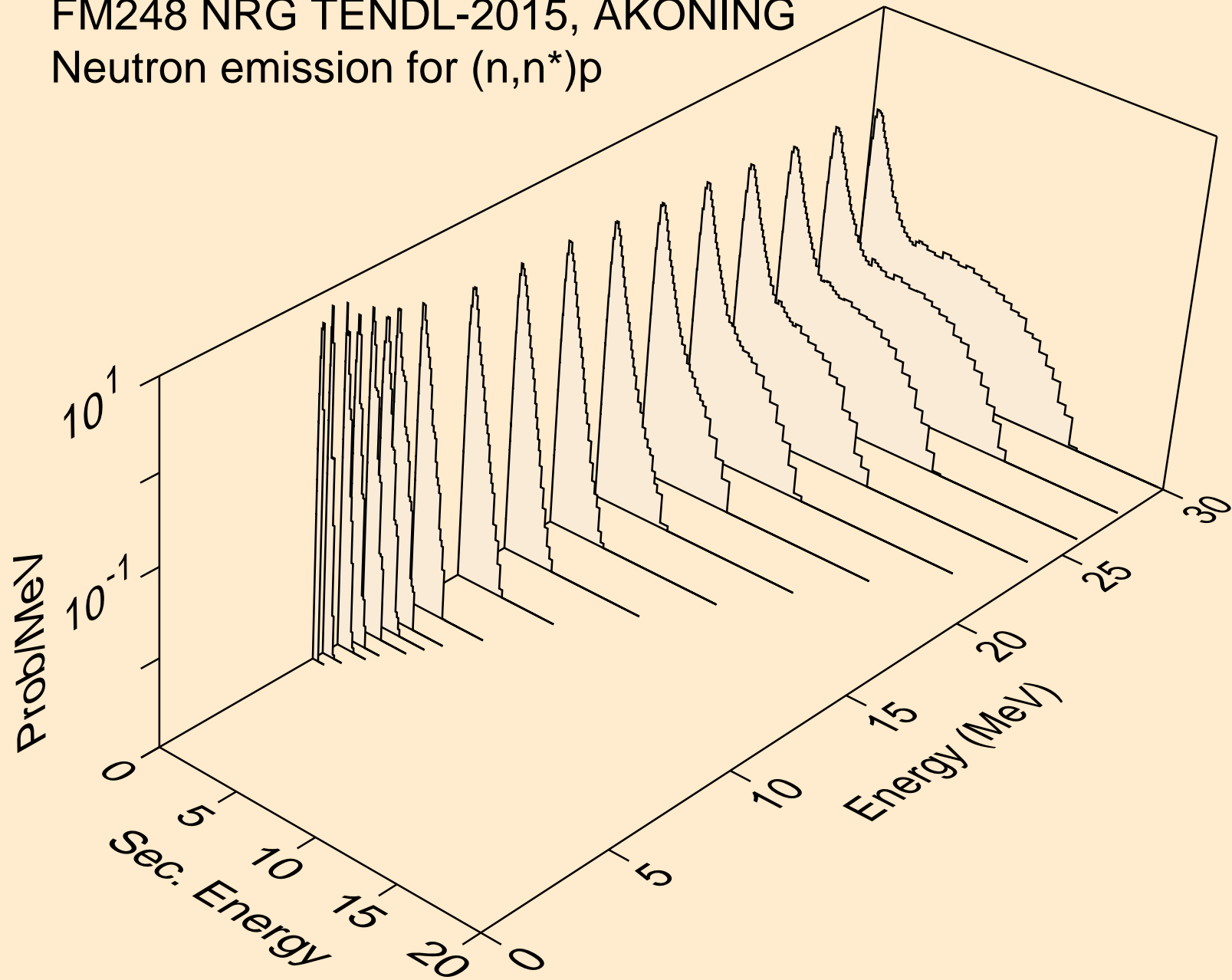
FM248 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



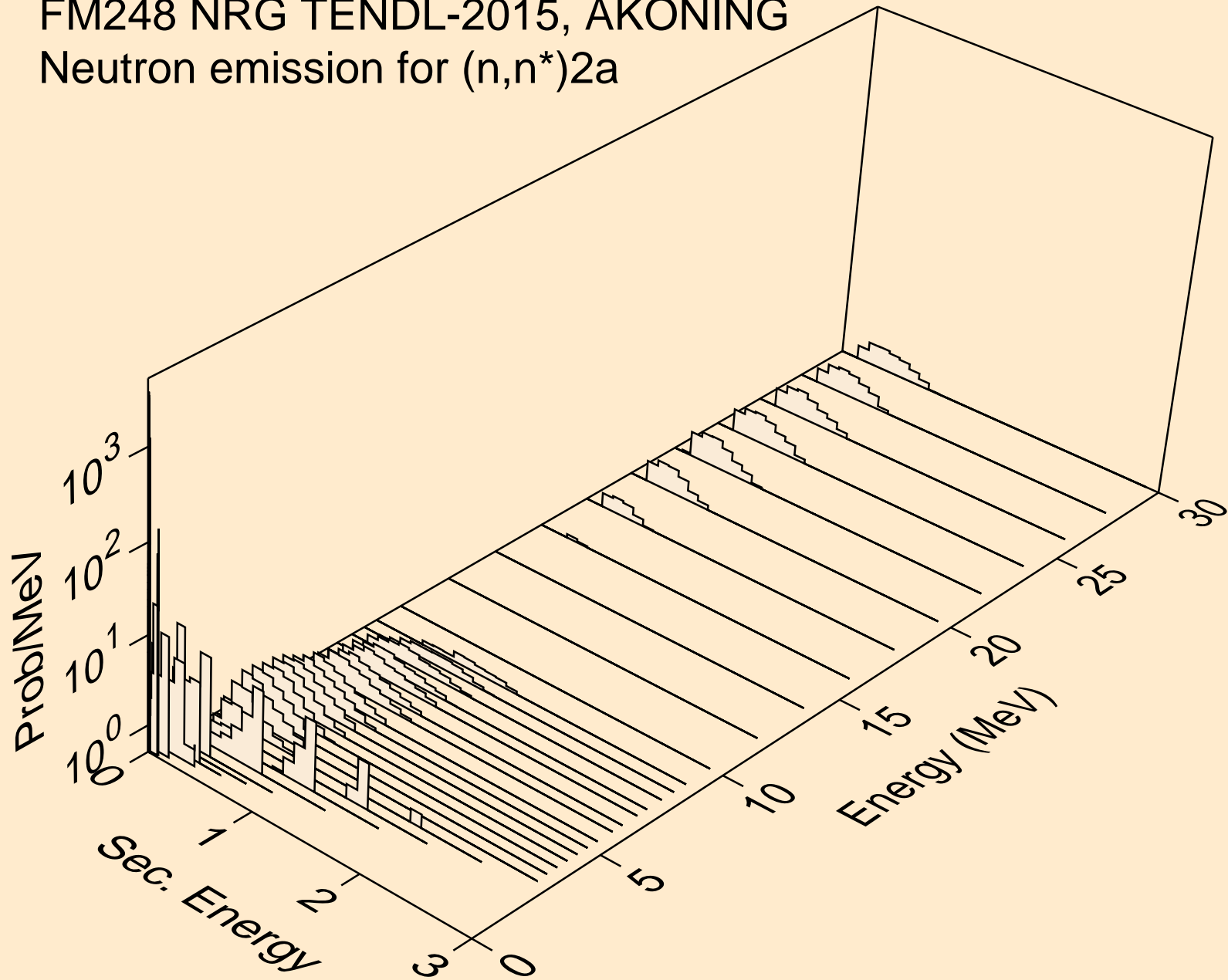
FM248 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



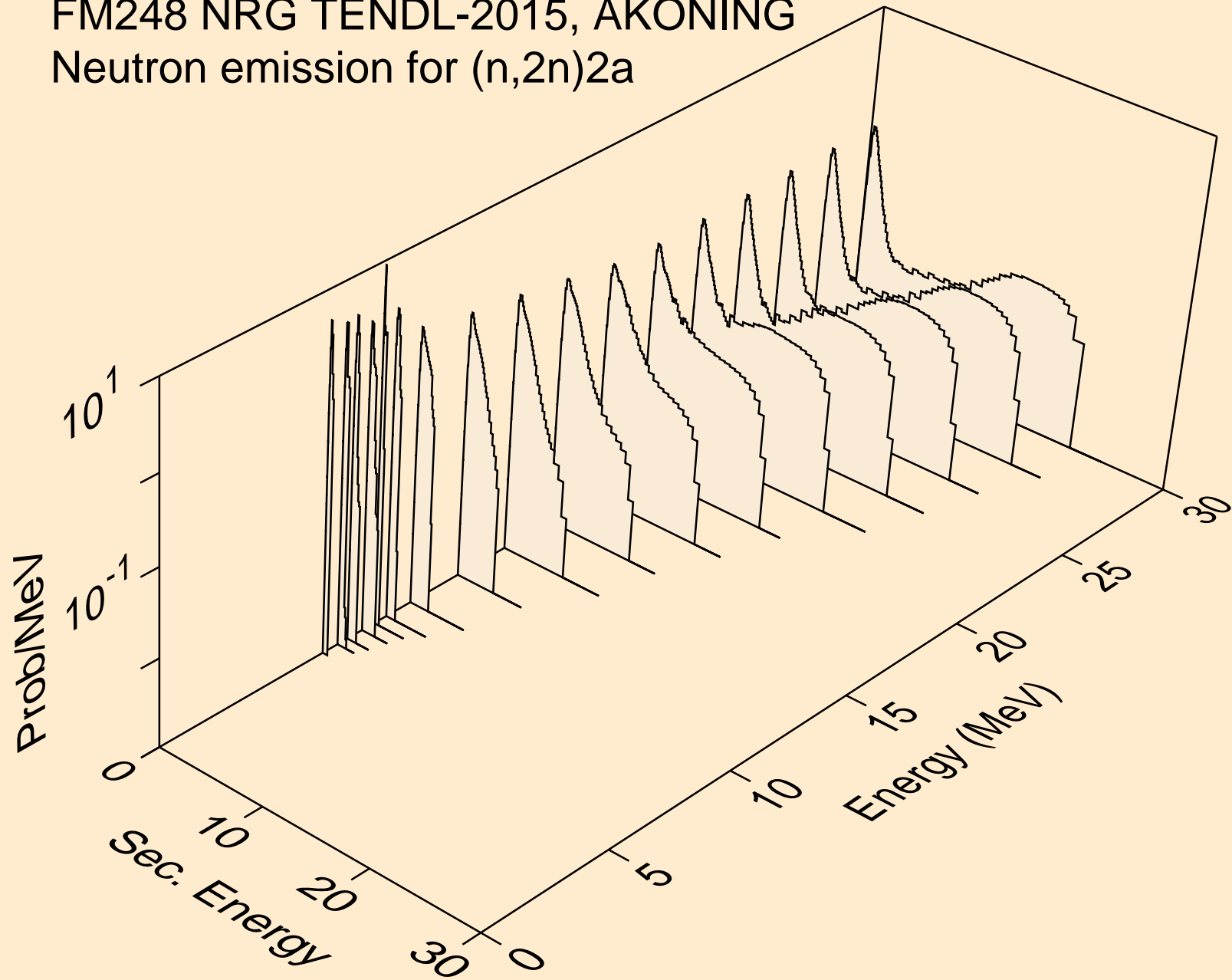
FM248 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



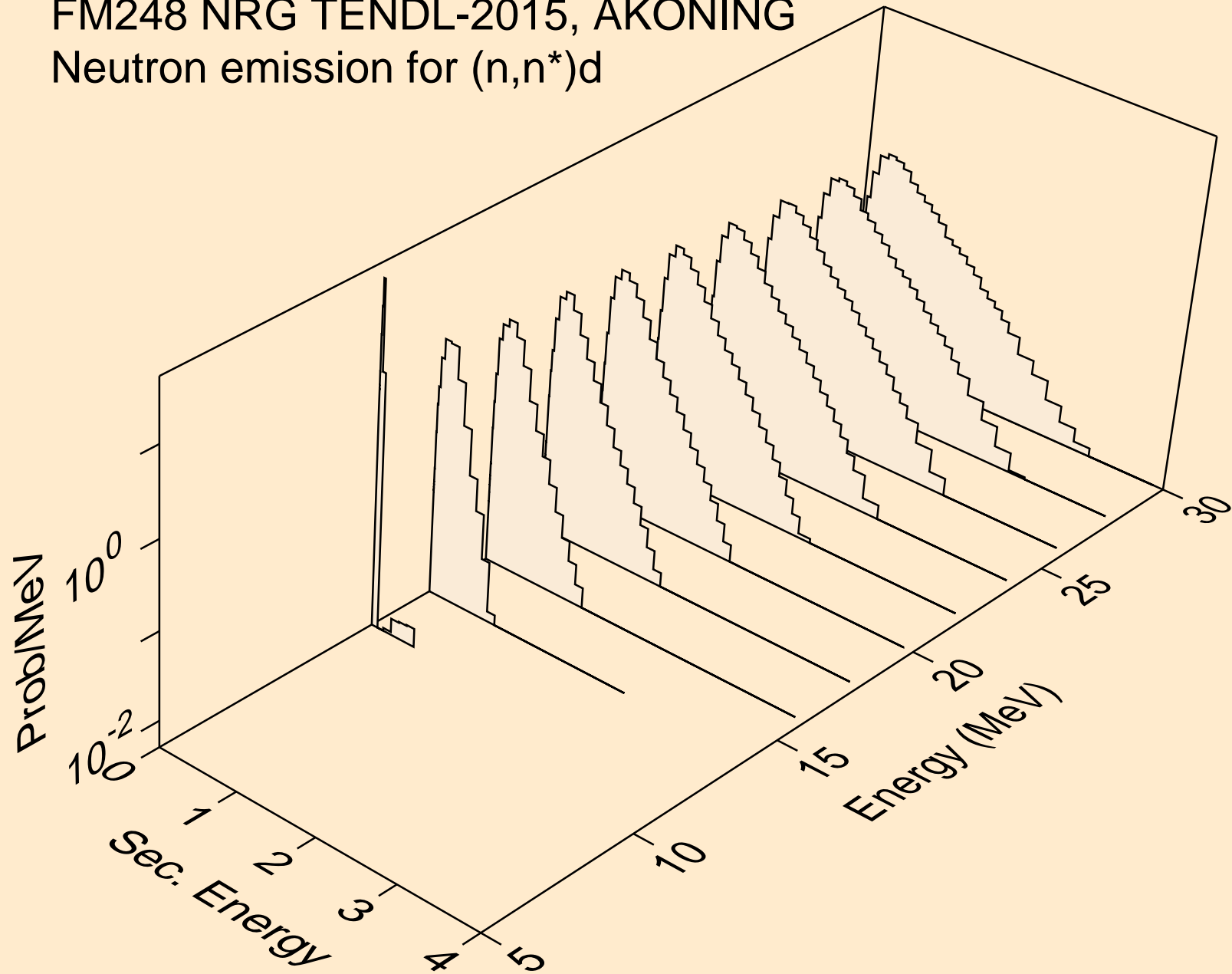
FM248 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



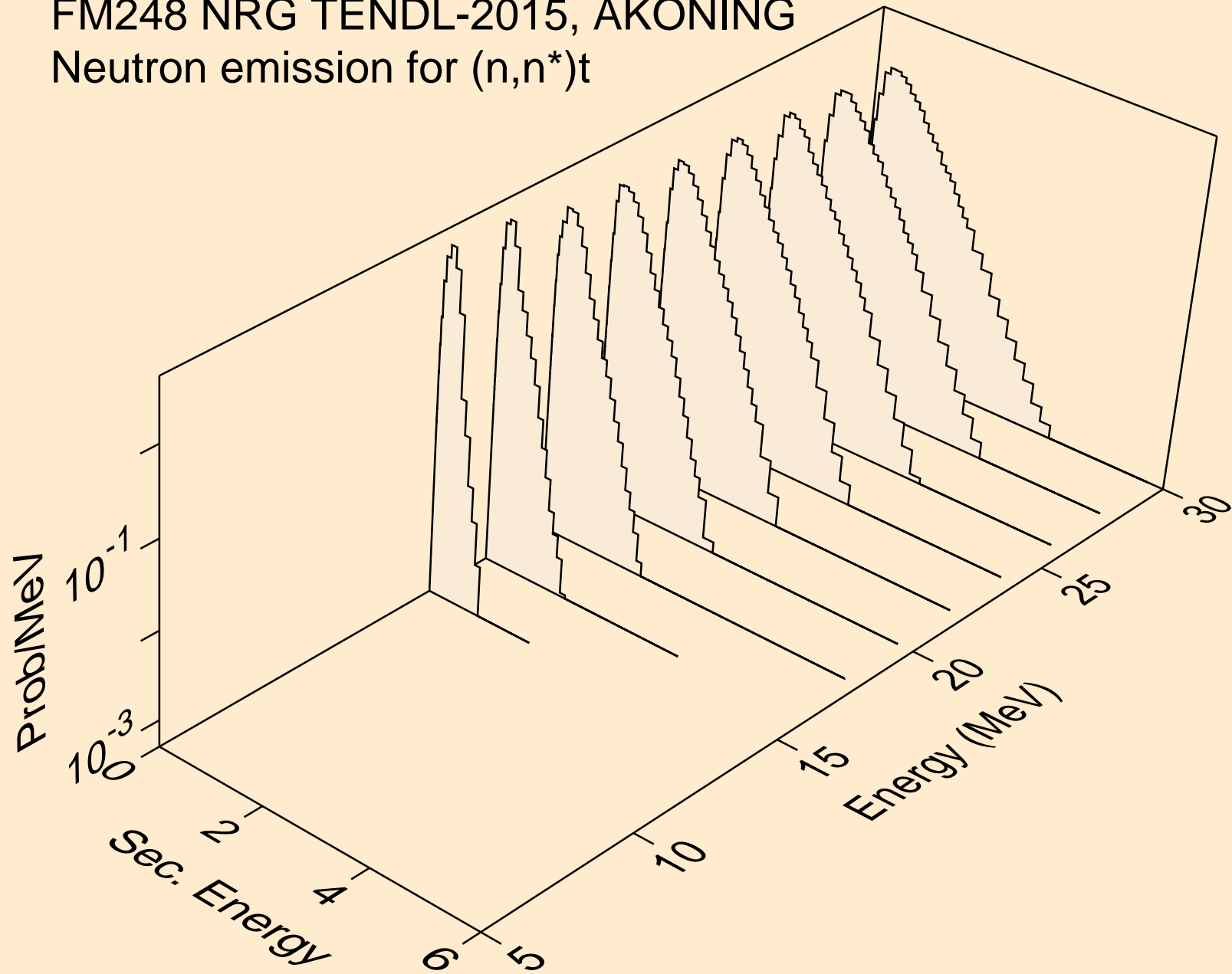
FM248 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



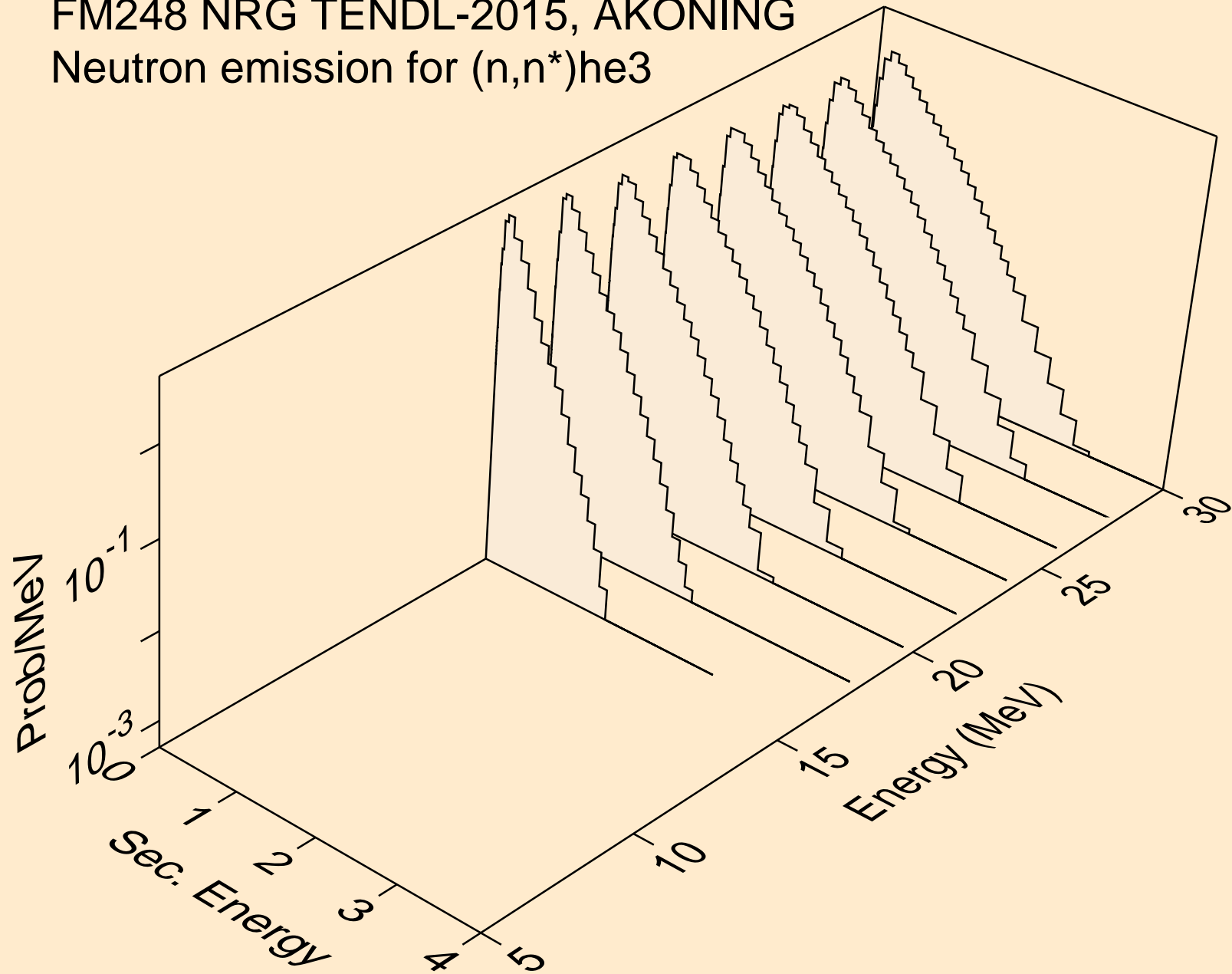
FM248 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



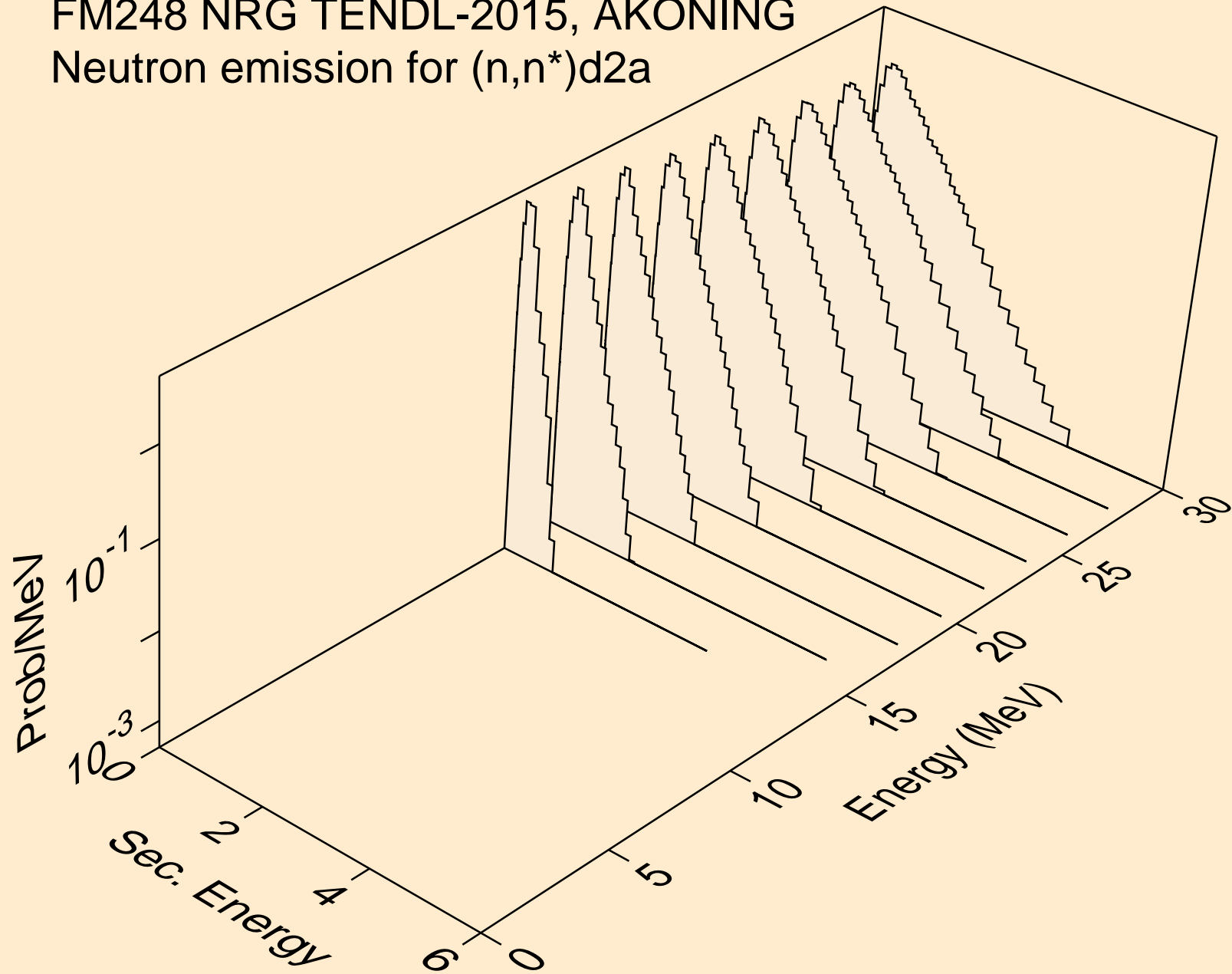
FM248 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



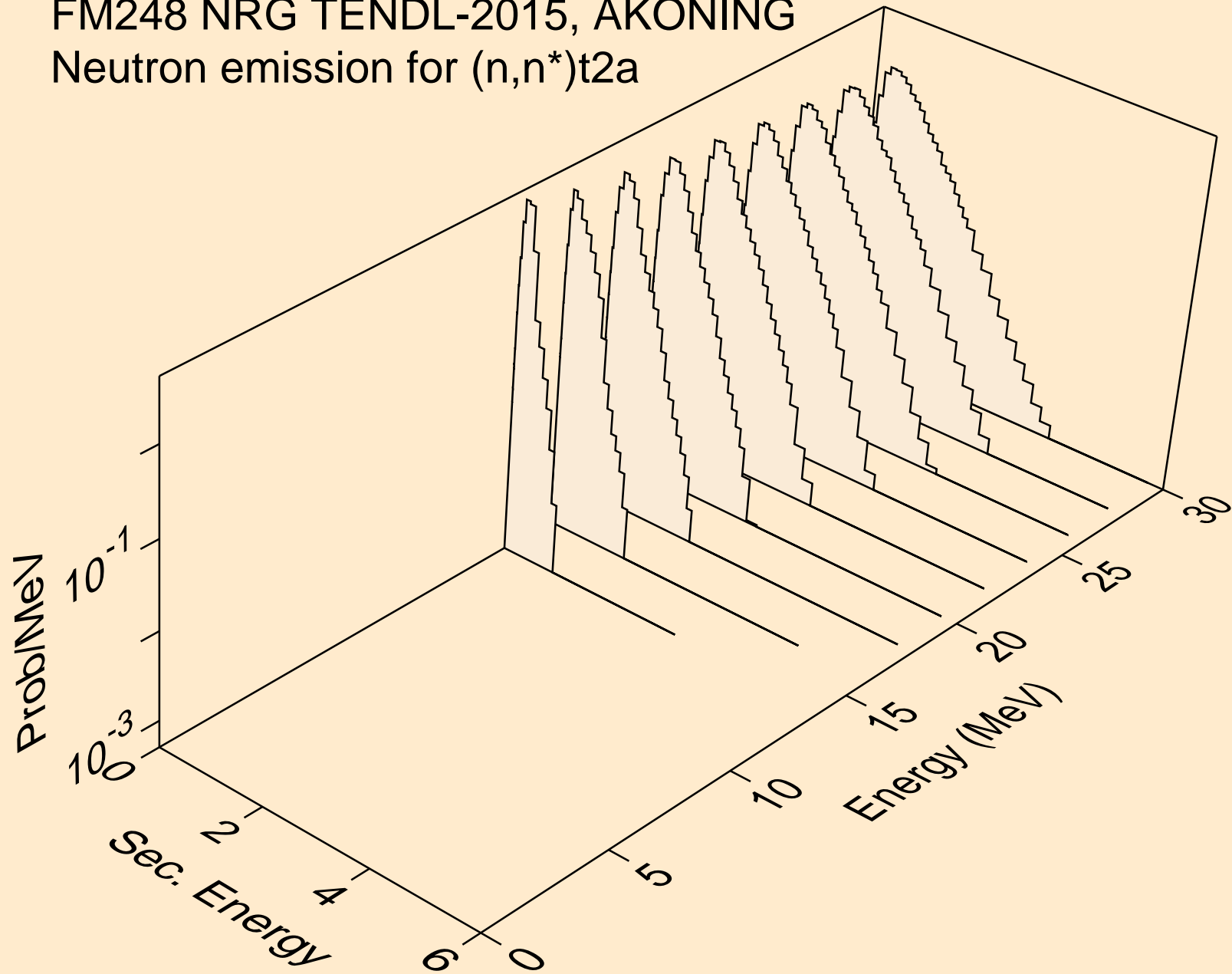
FM248 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



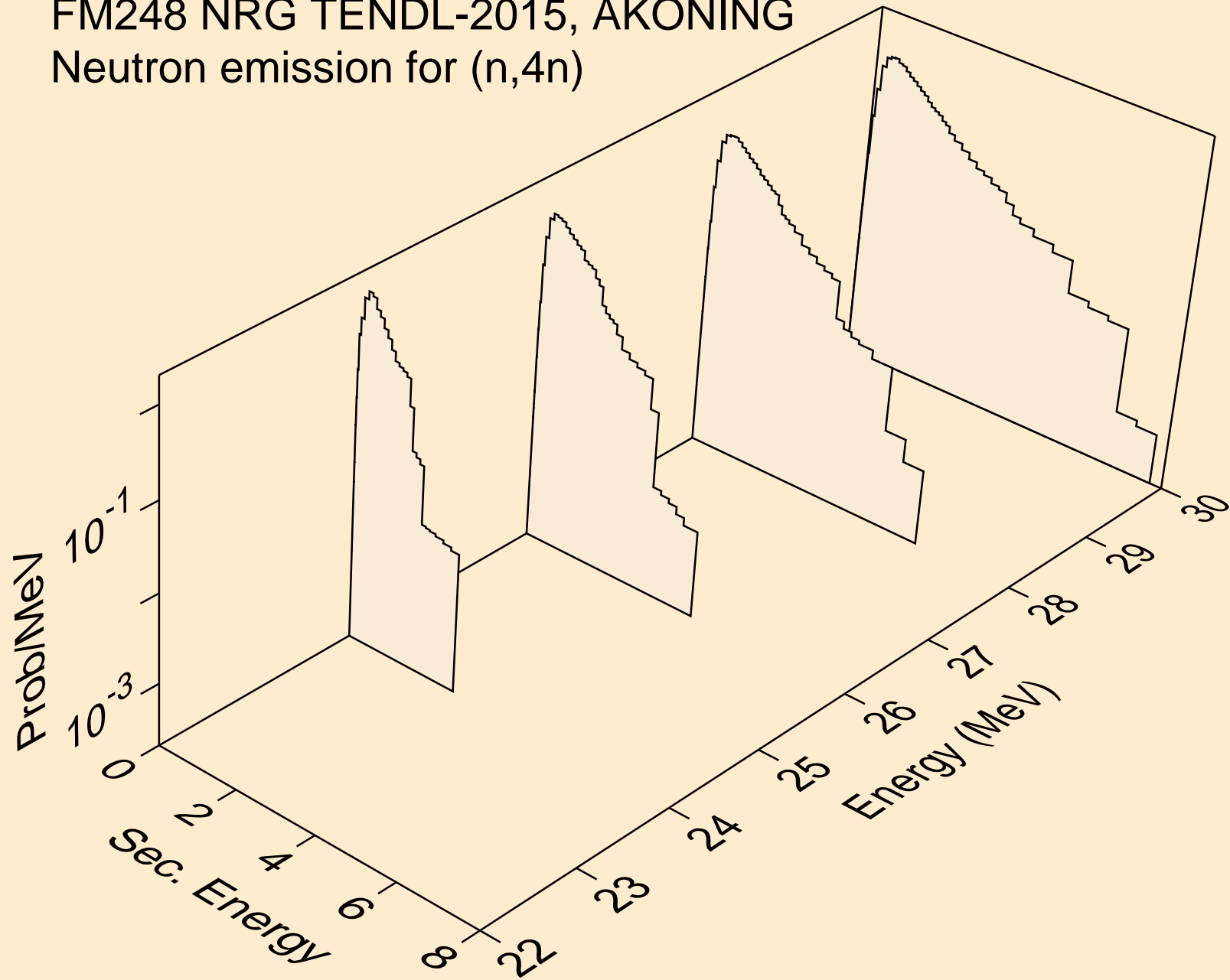
FM248 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d2a



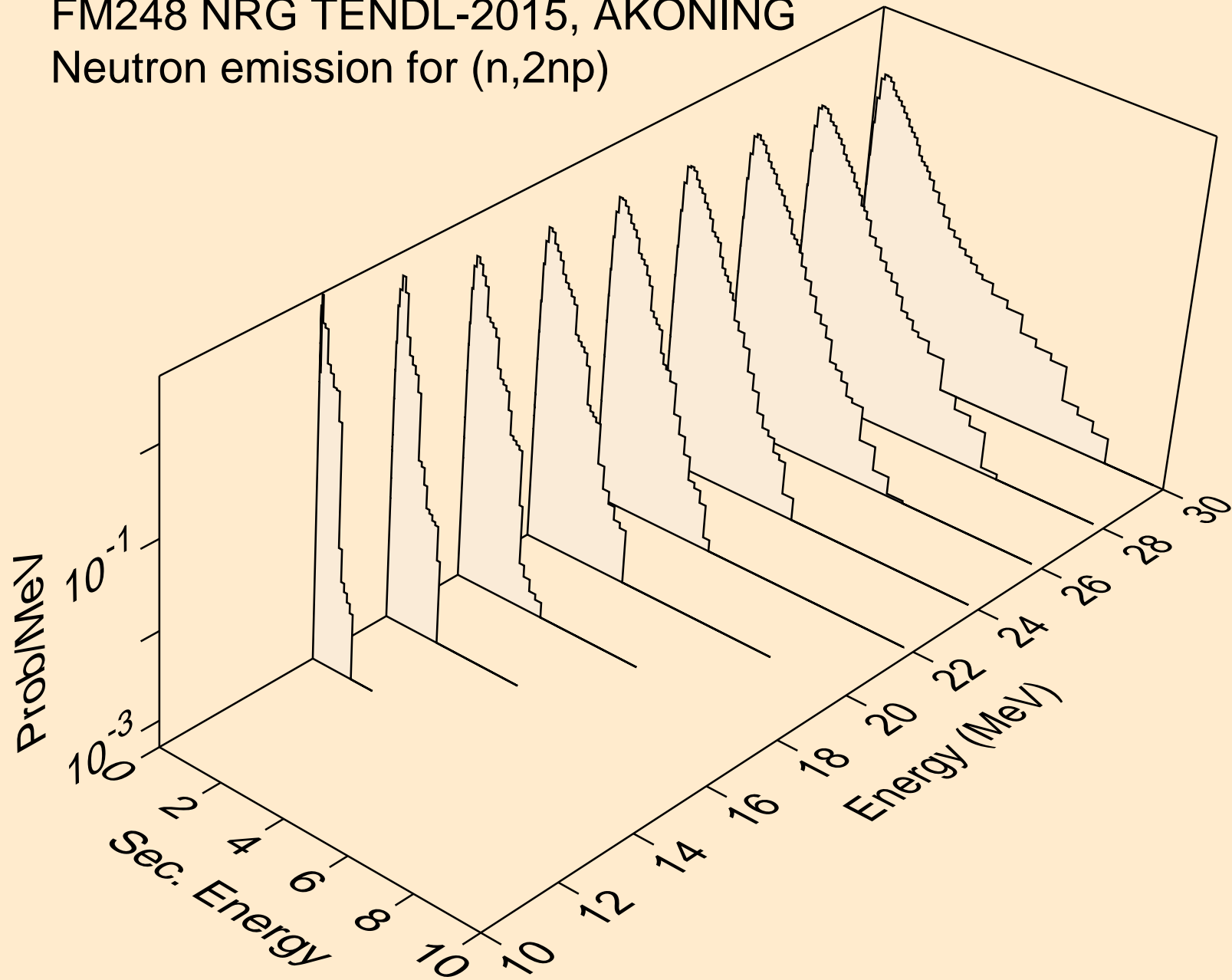
FM248 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t2a



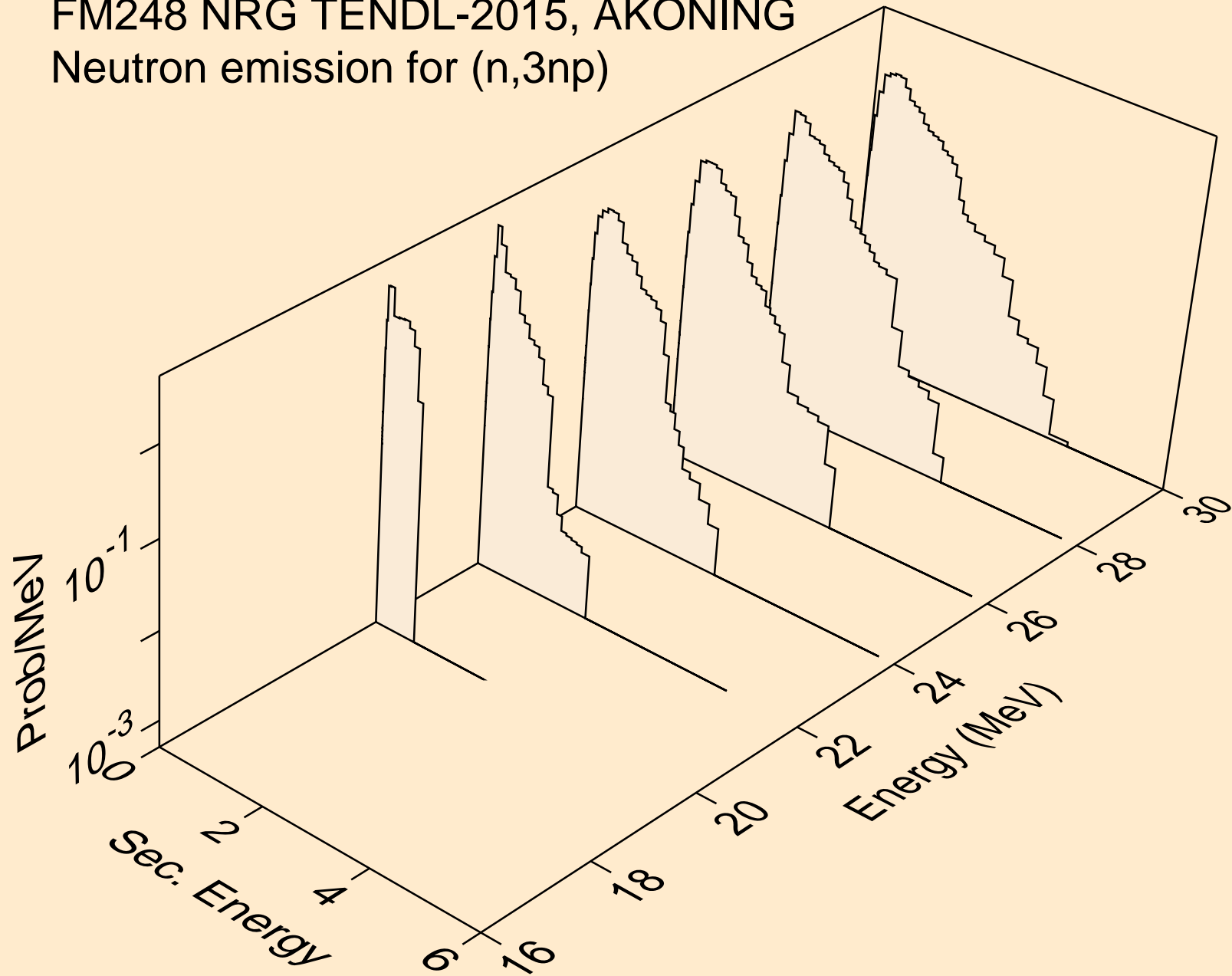
FM248 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



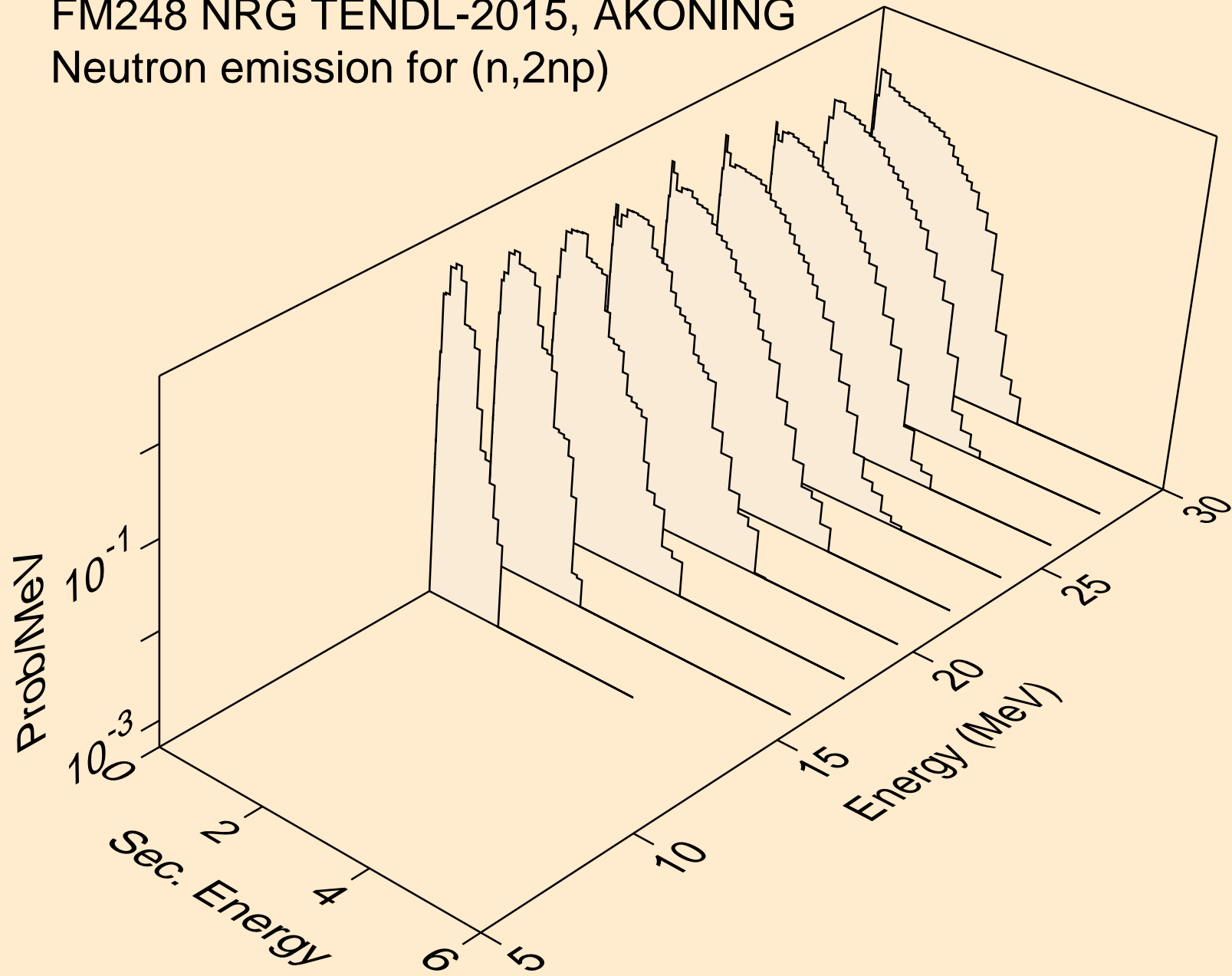
FM248 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



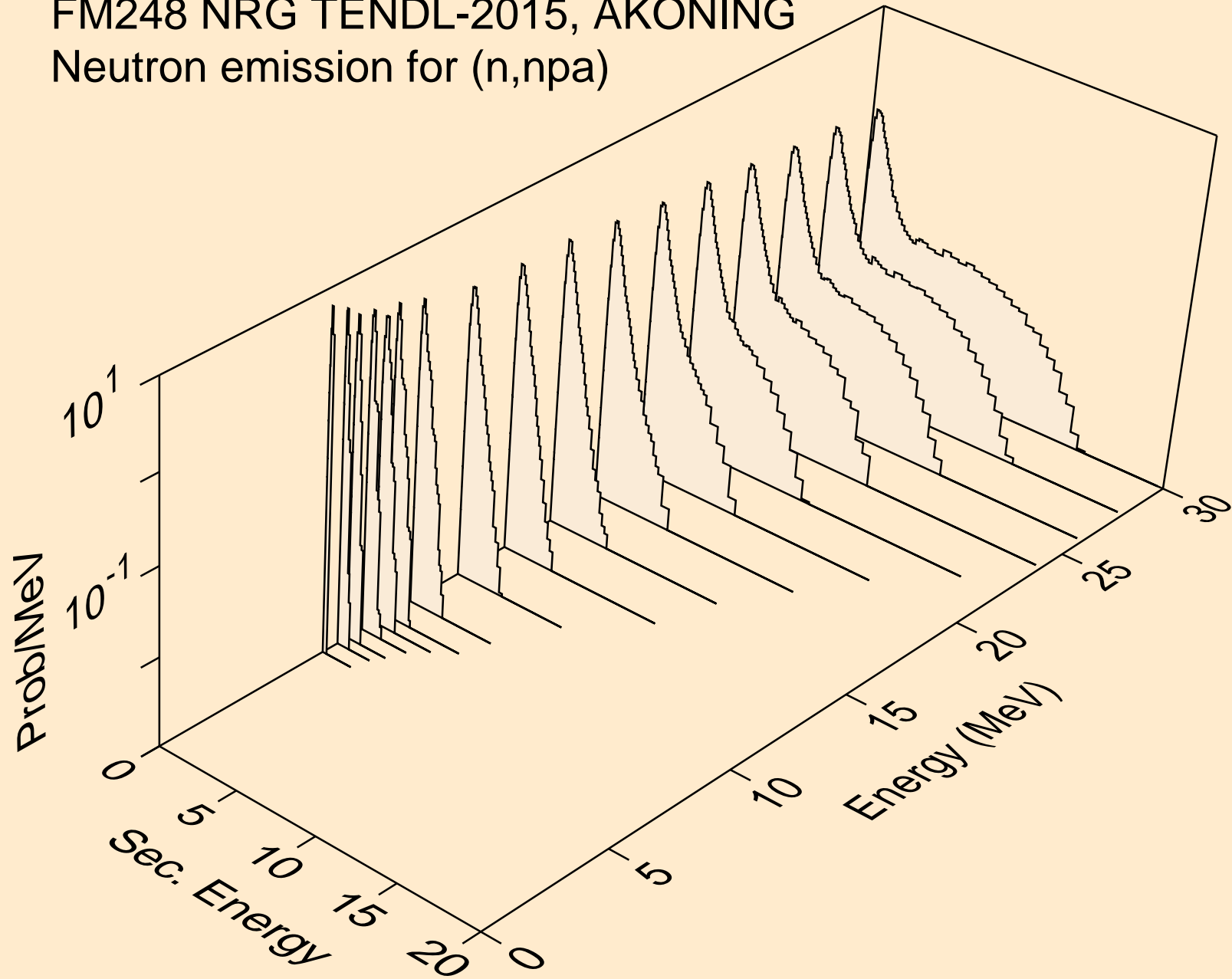
FM248 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



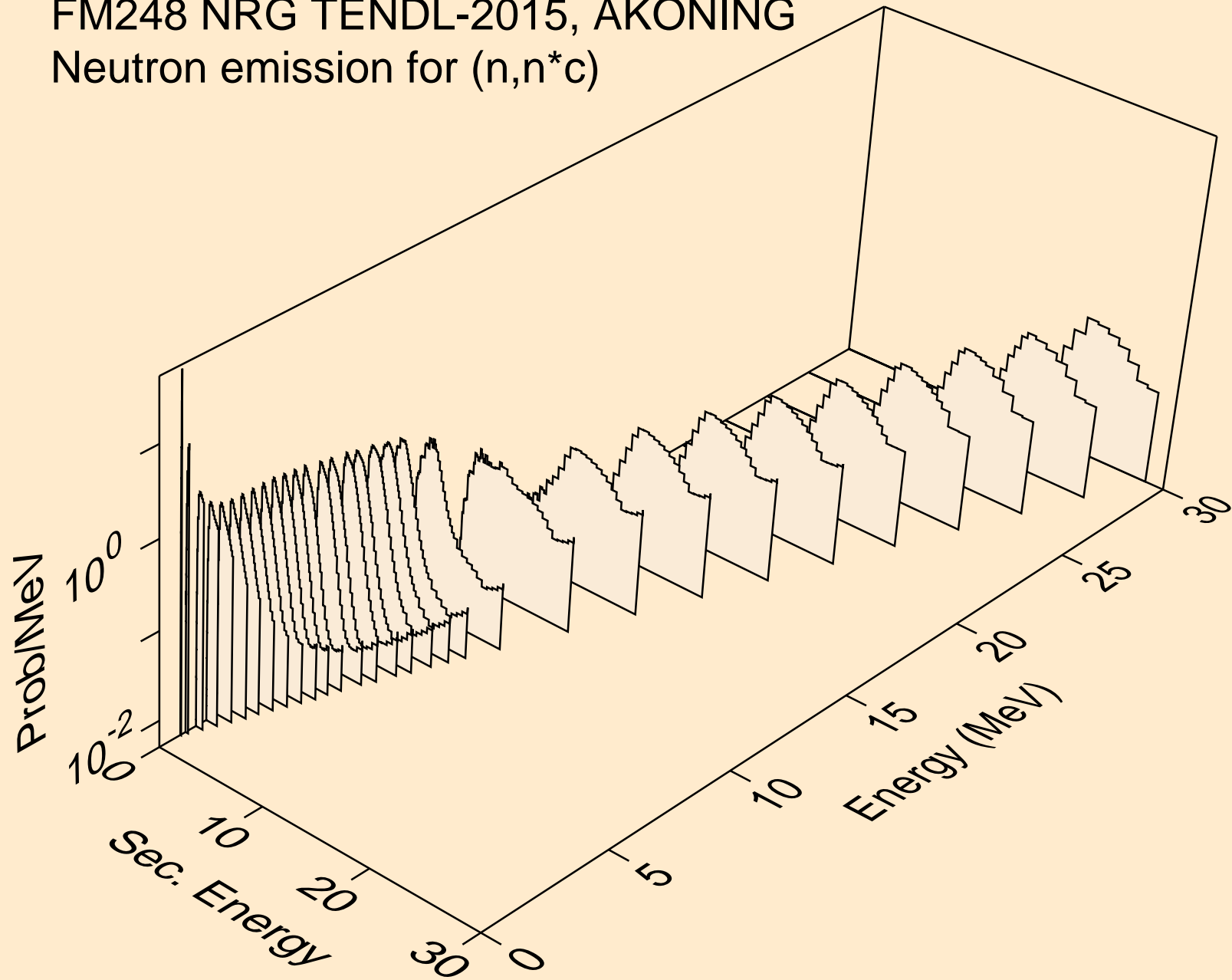
FM248 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



FM248 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)

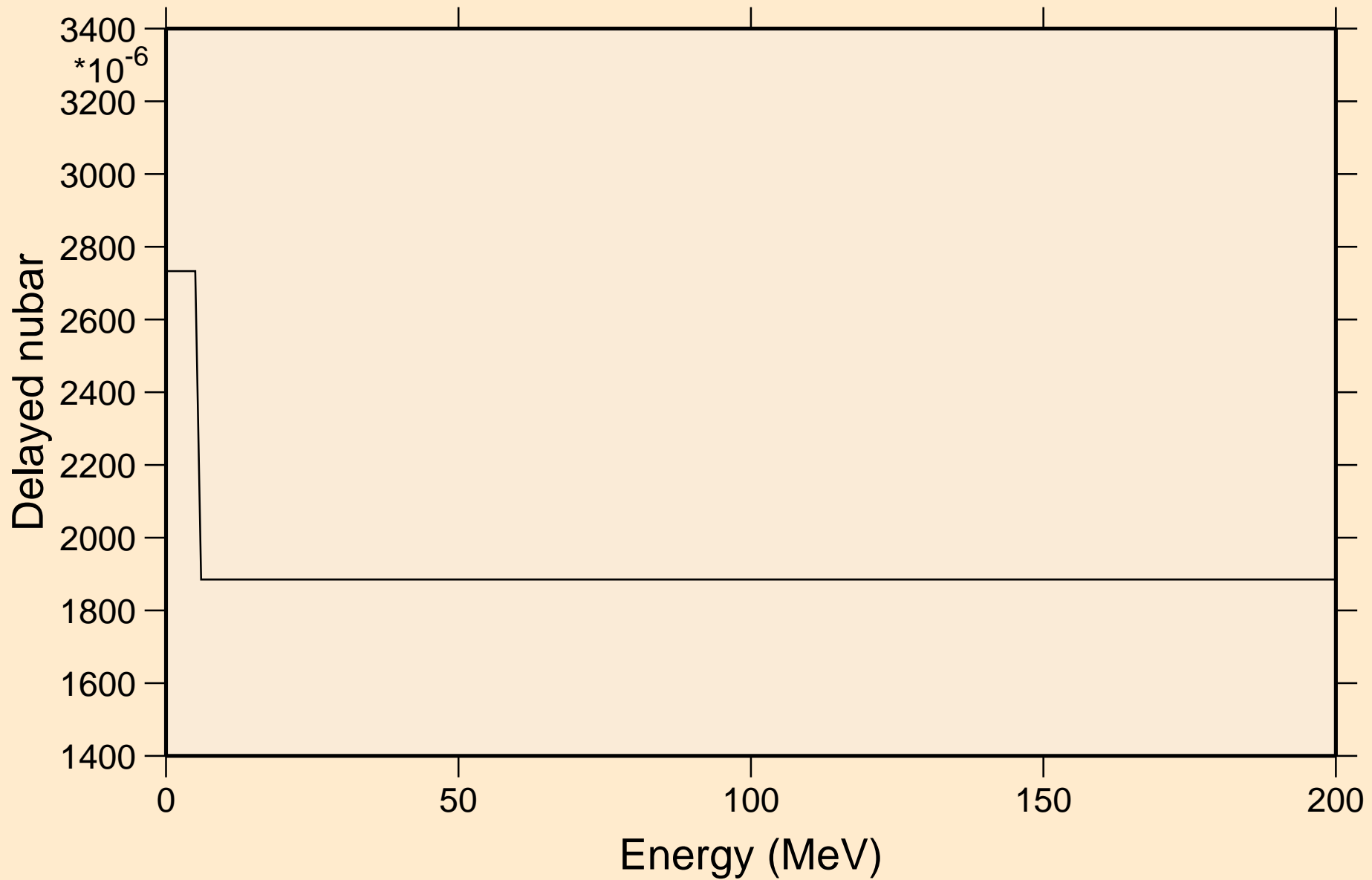


FM248 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



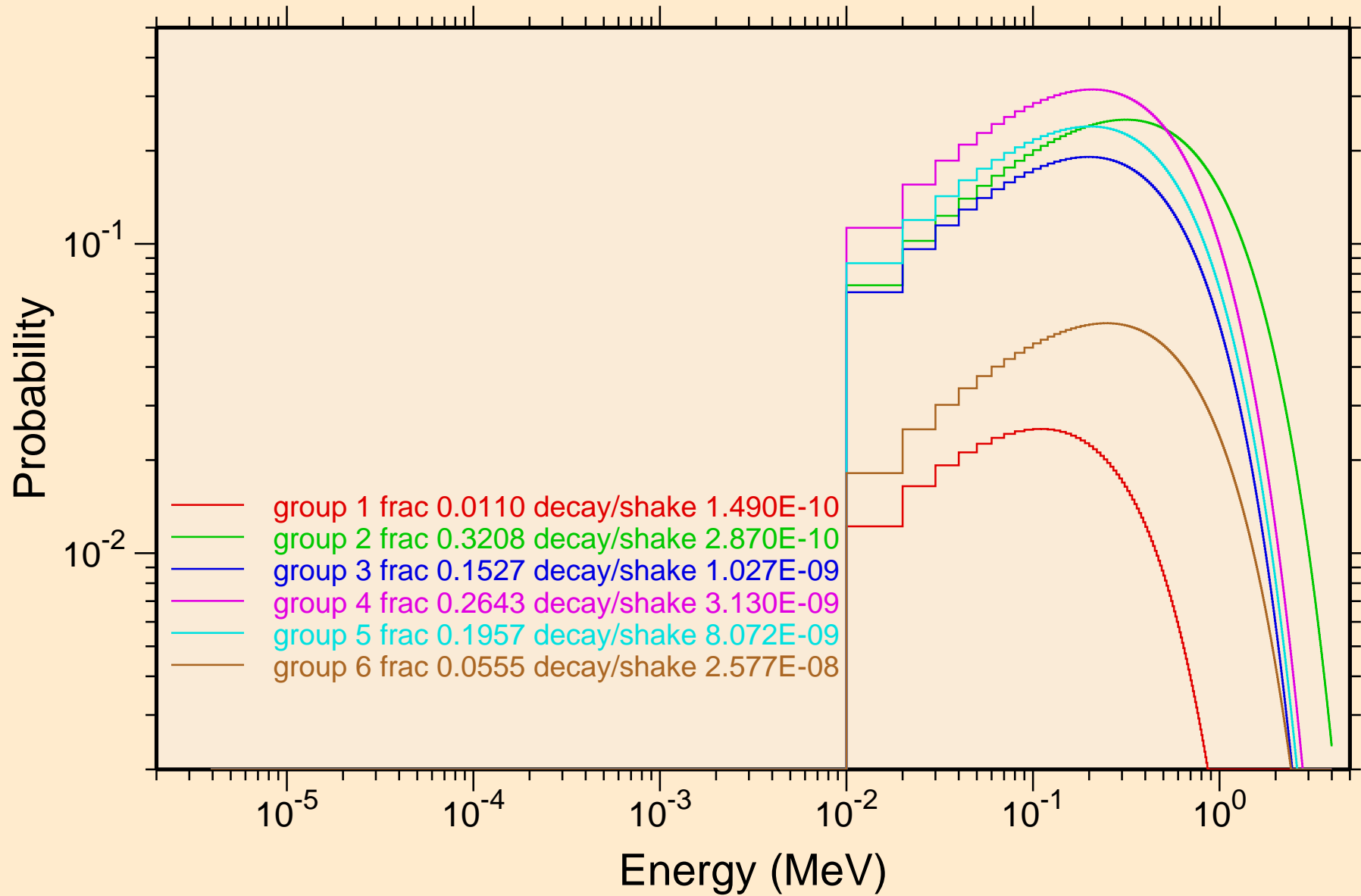
FM248 NRG TENDL-2015, AKONING

Delayed nubar

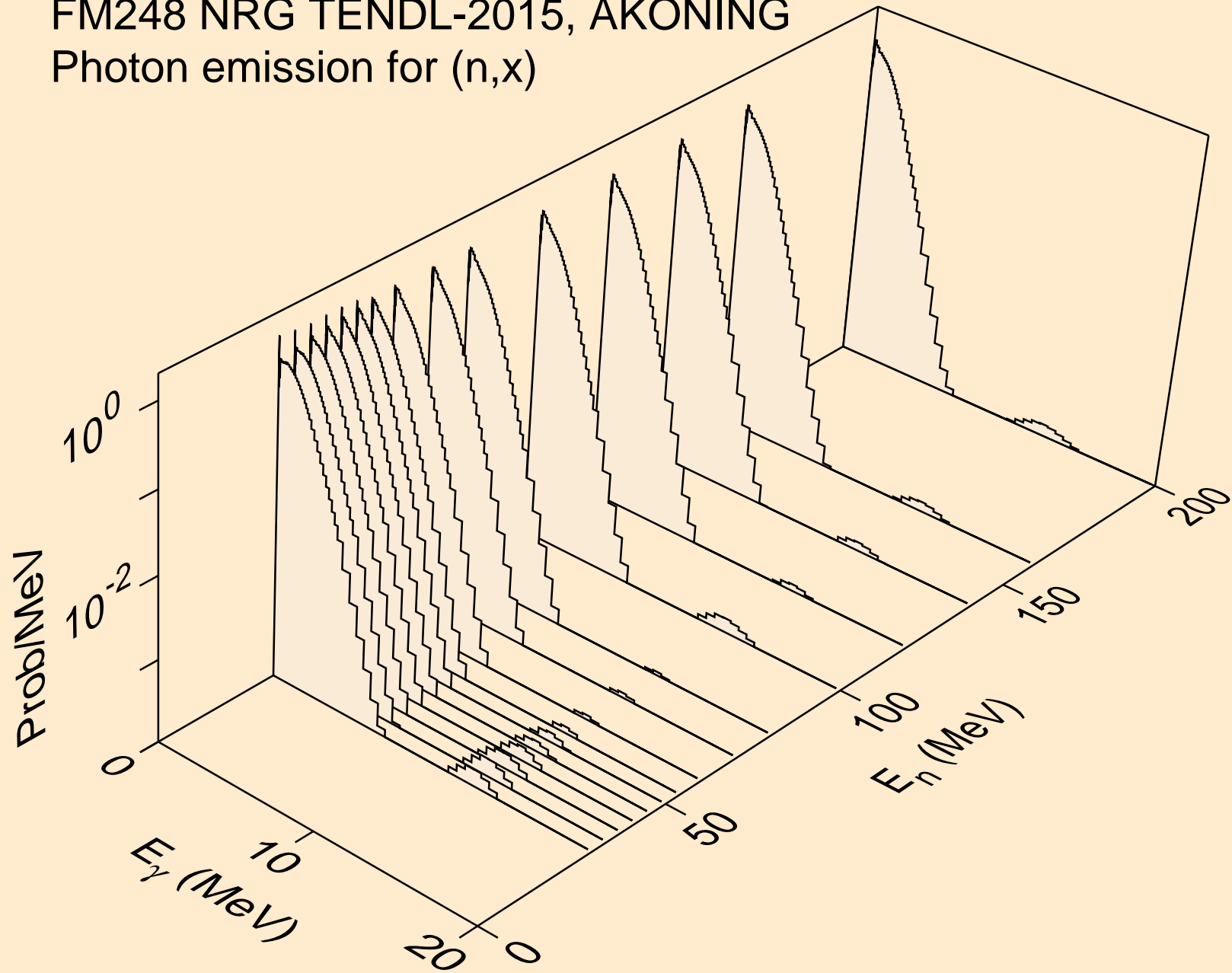


FM248 NRG TENDL-2015, AKONING

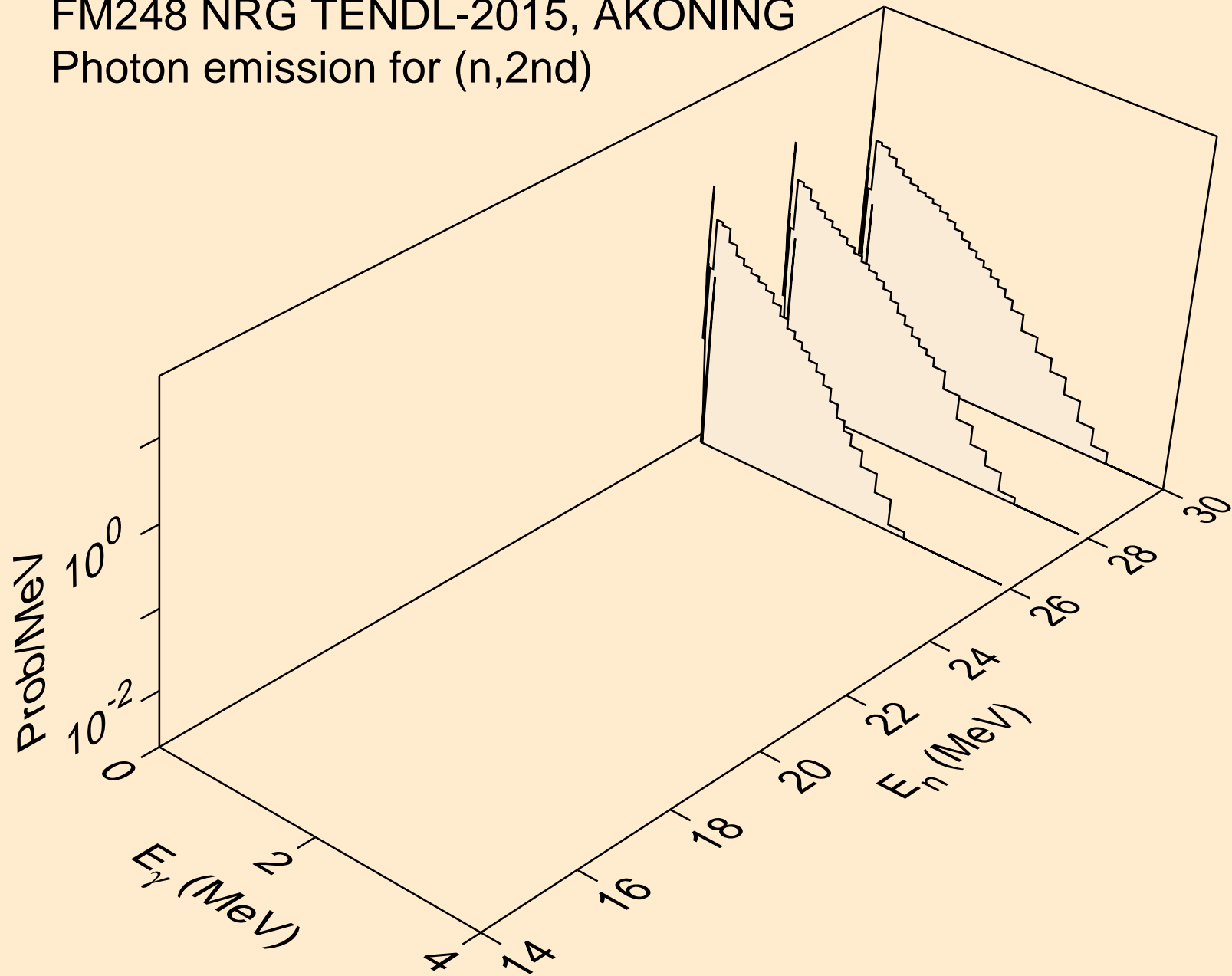
Delayed neutron spectra



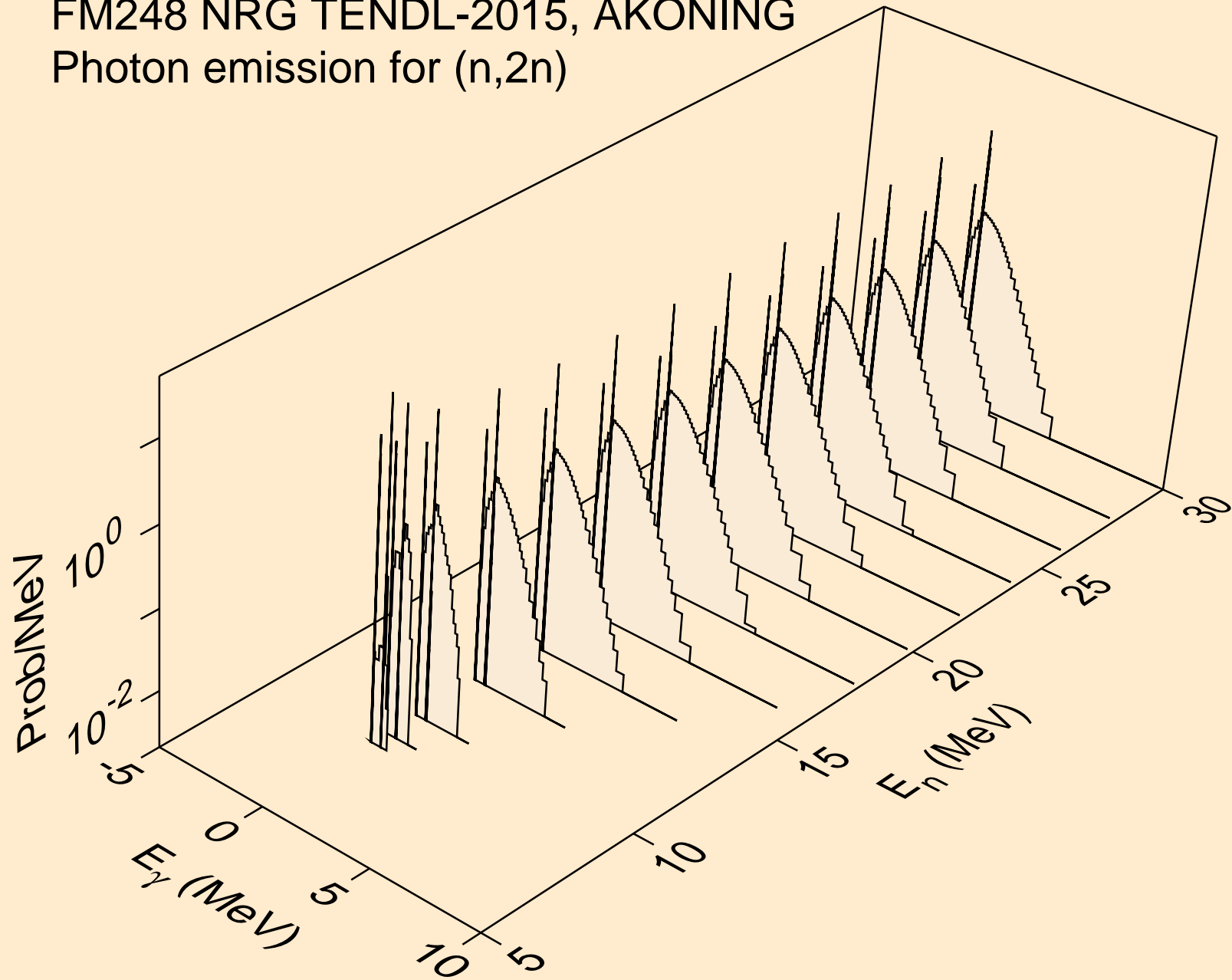
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,x)



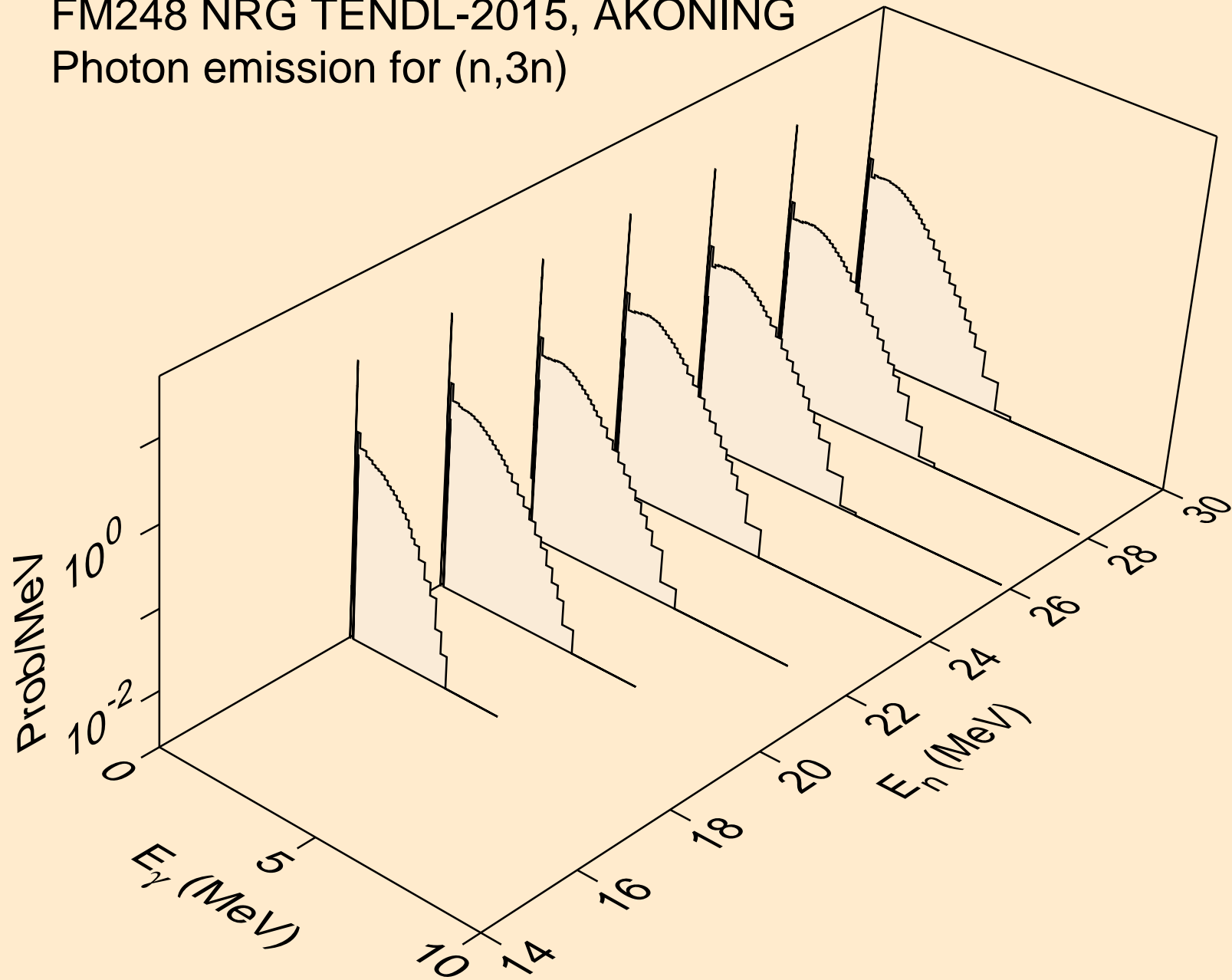
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



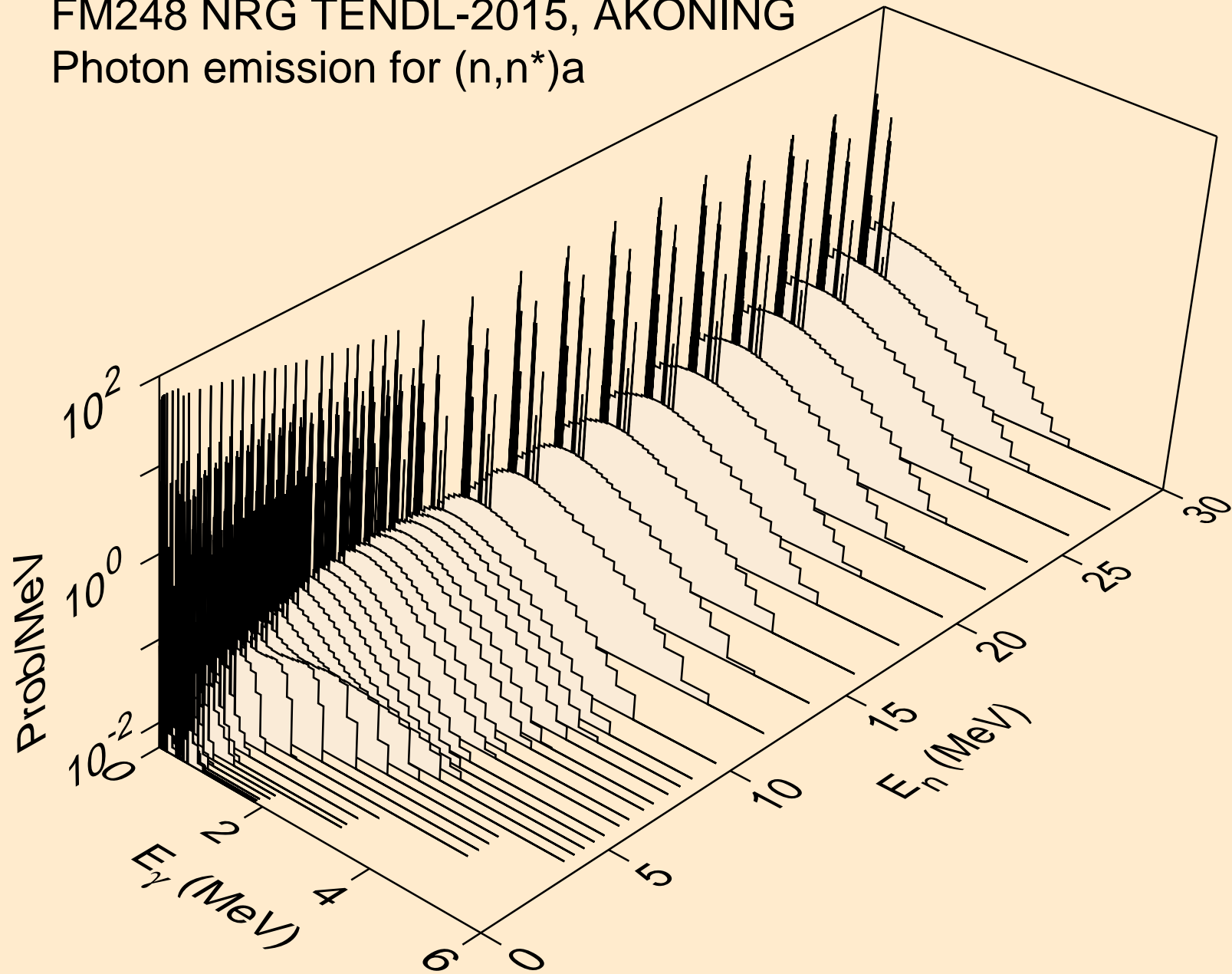
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



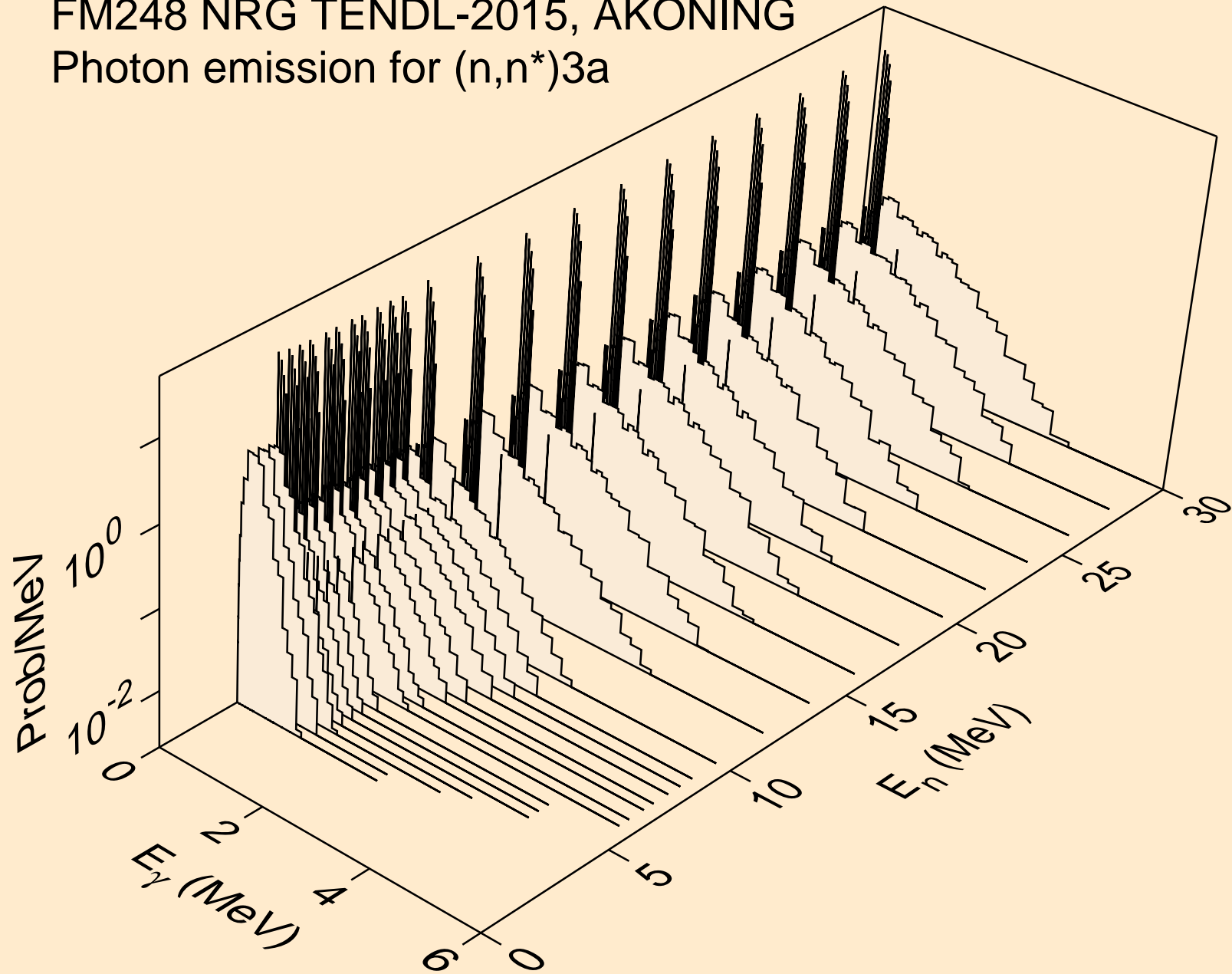
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



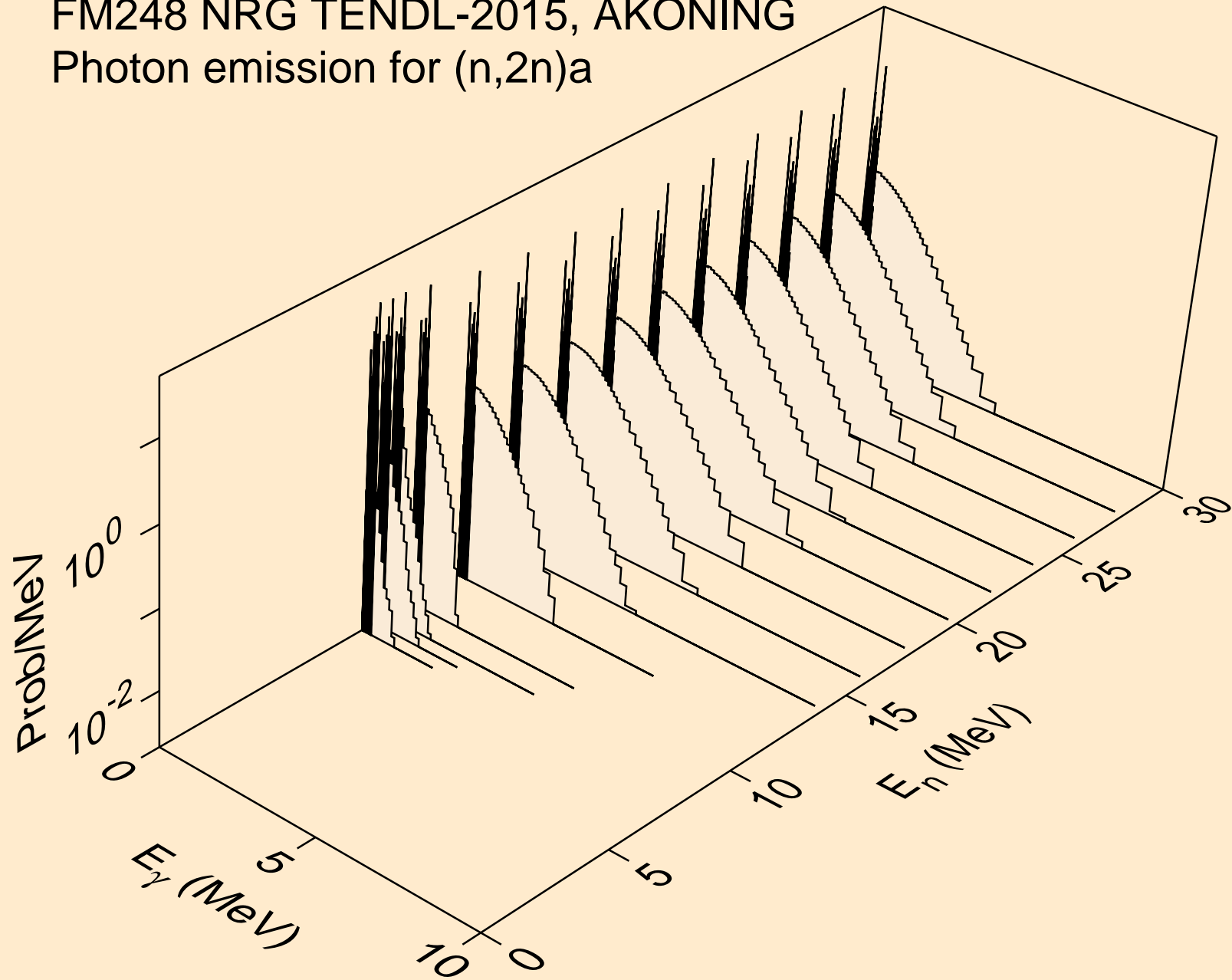
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



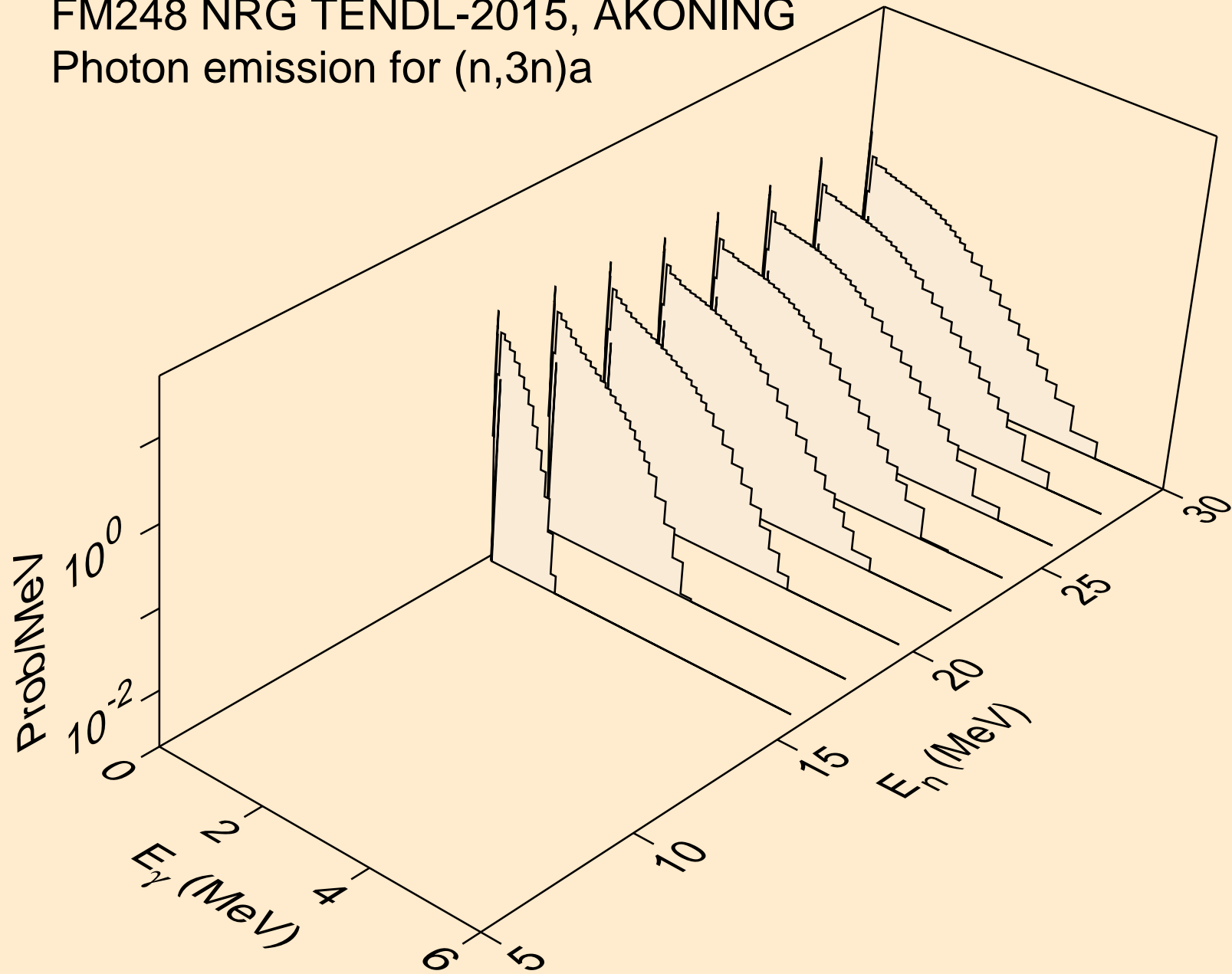
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,n*)3a



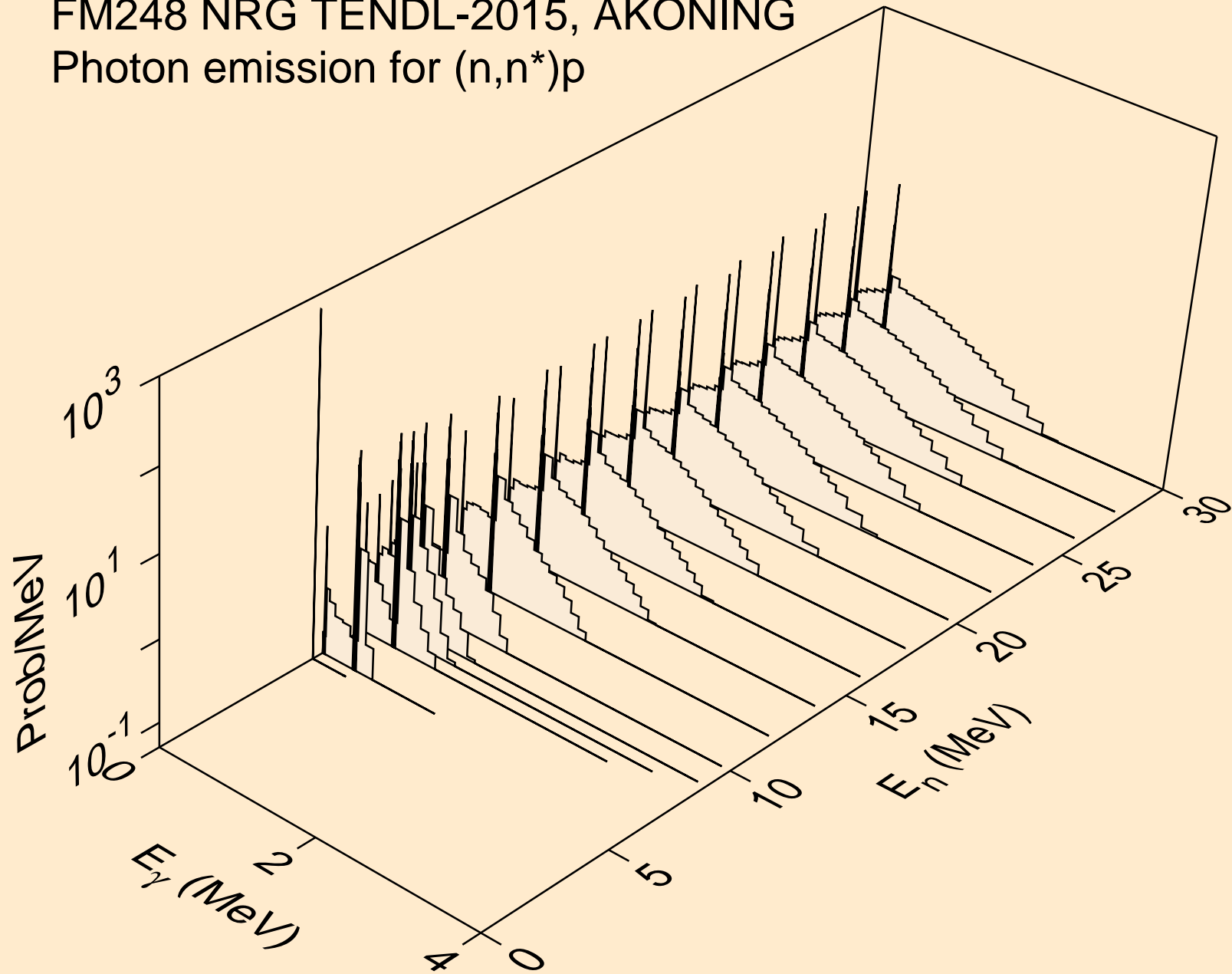
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



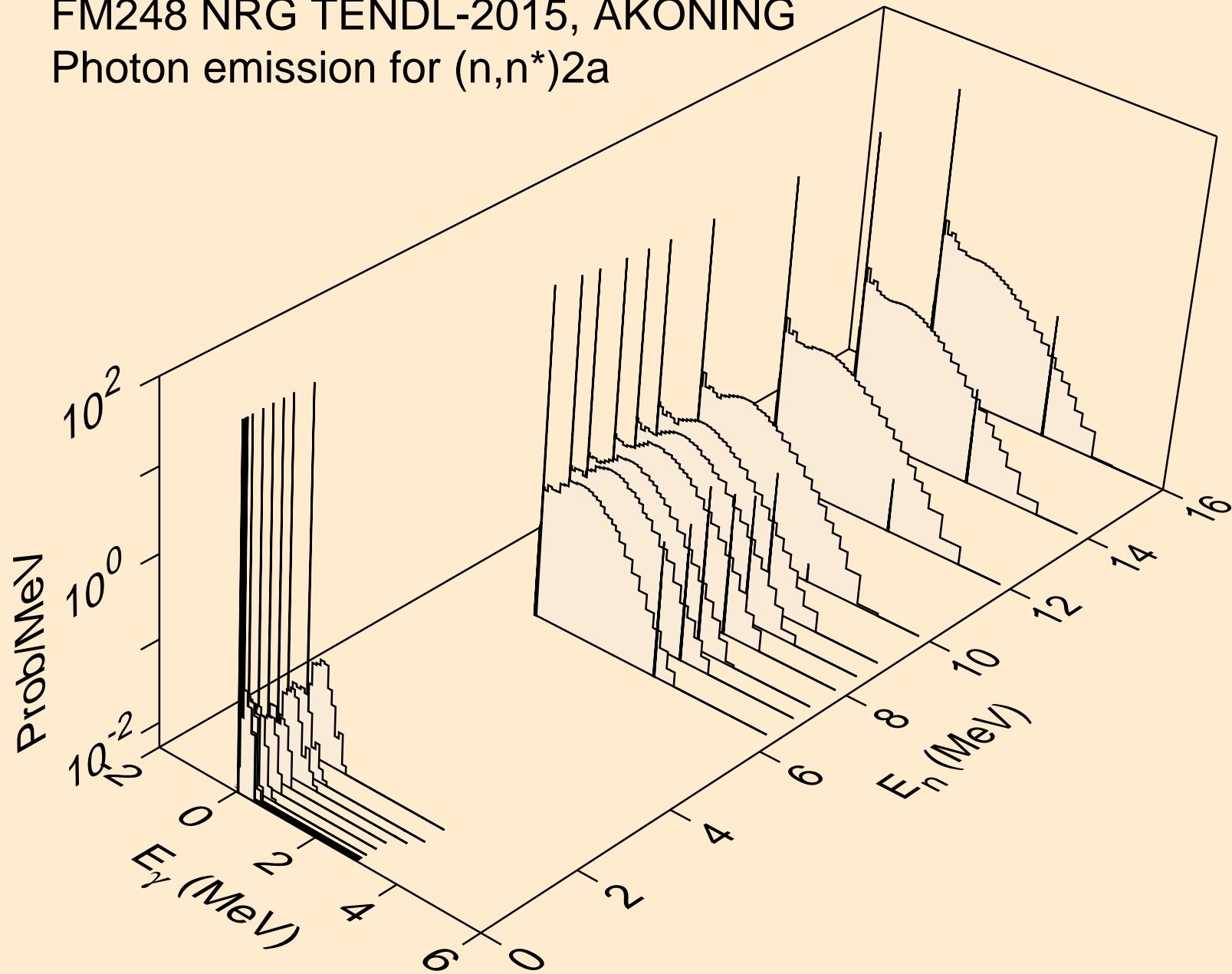
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



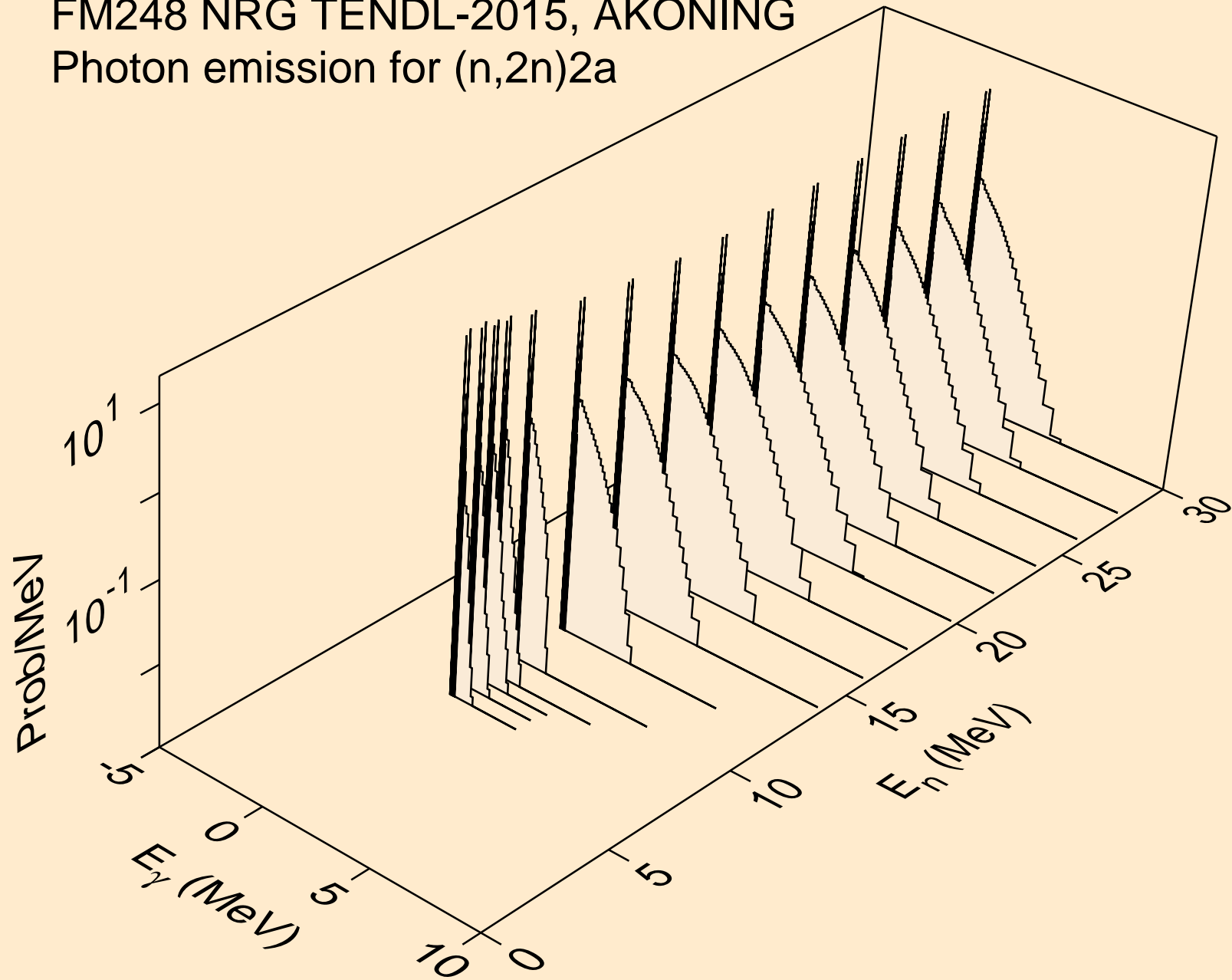
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



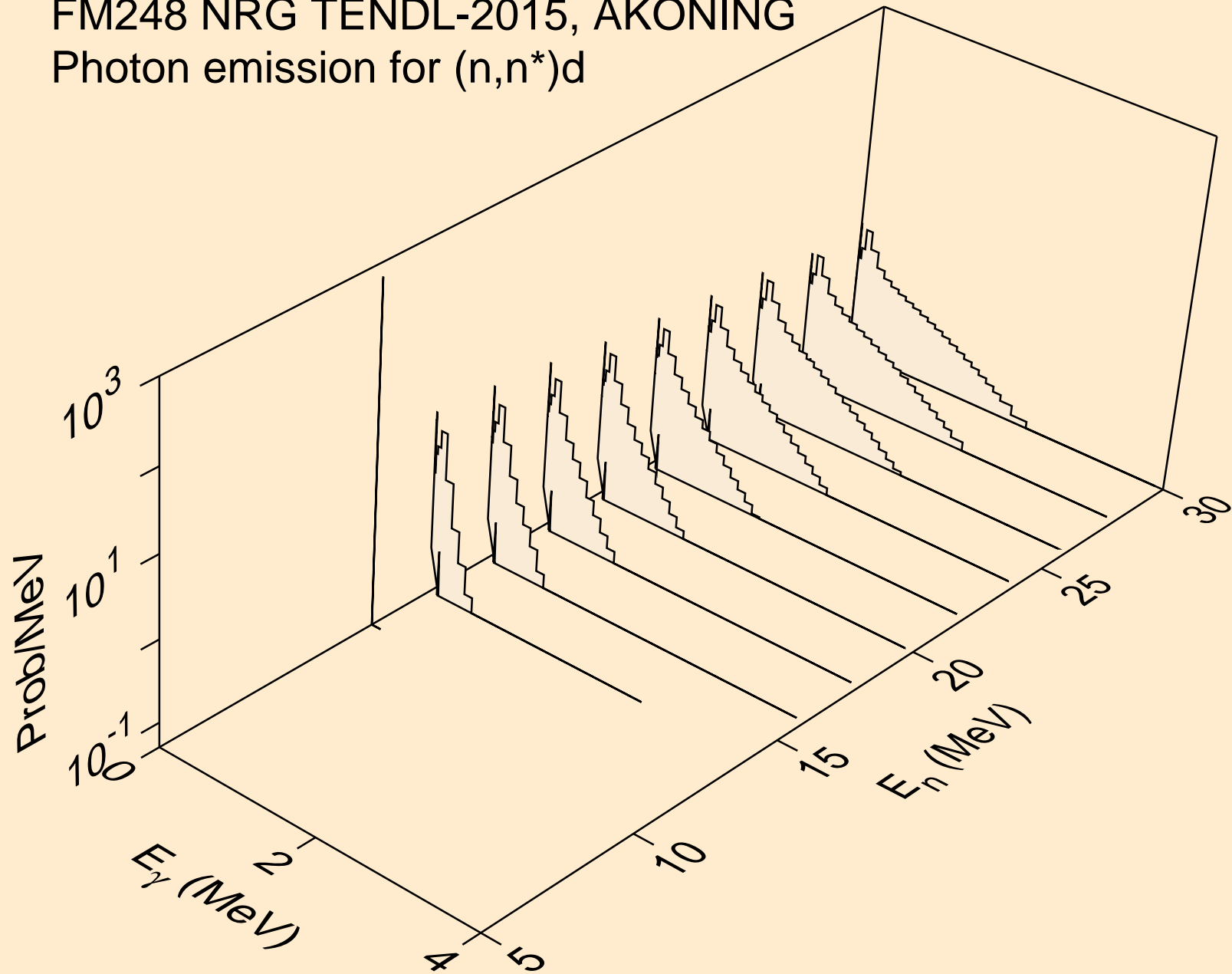
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



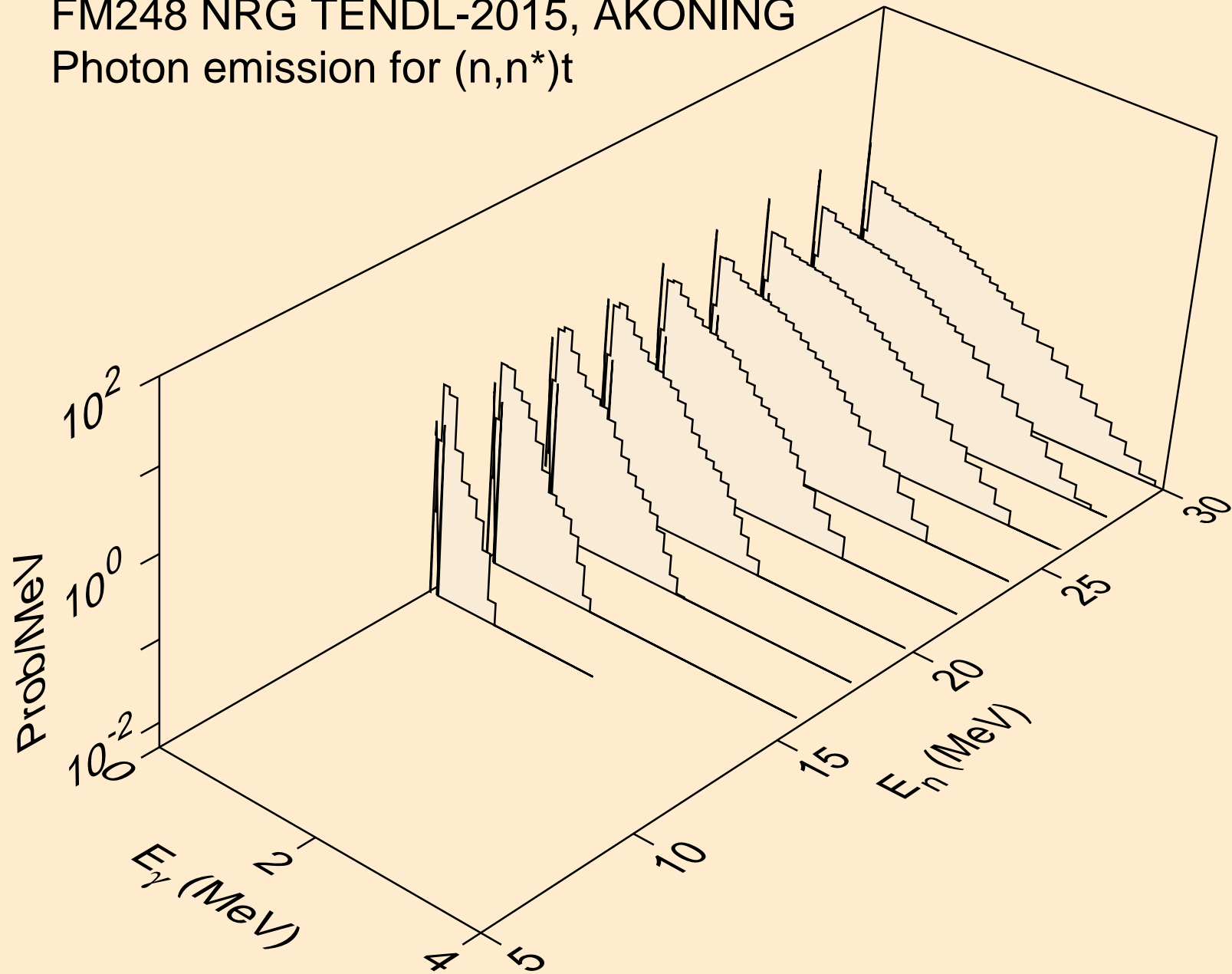
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



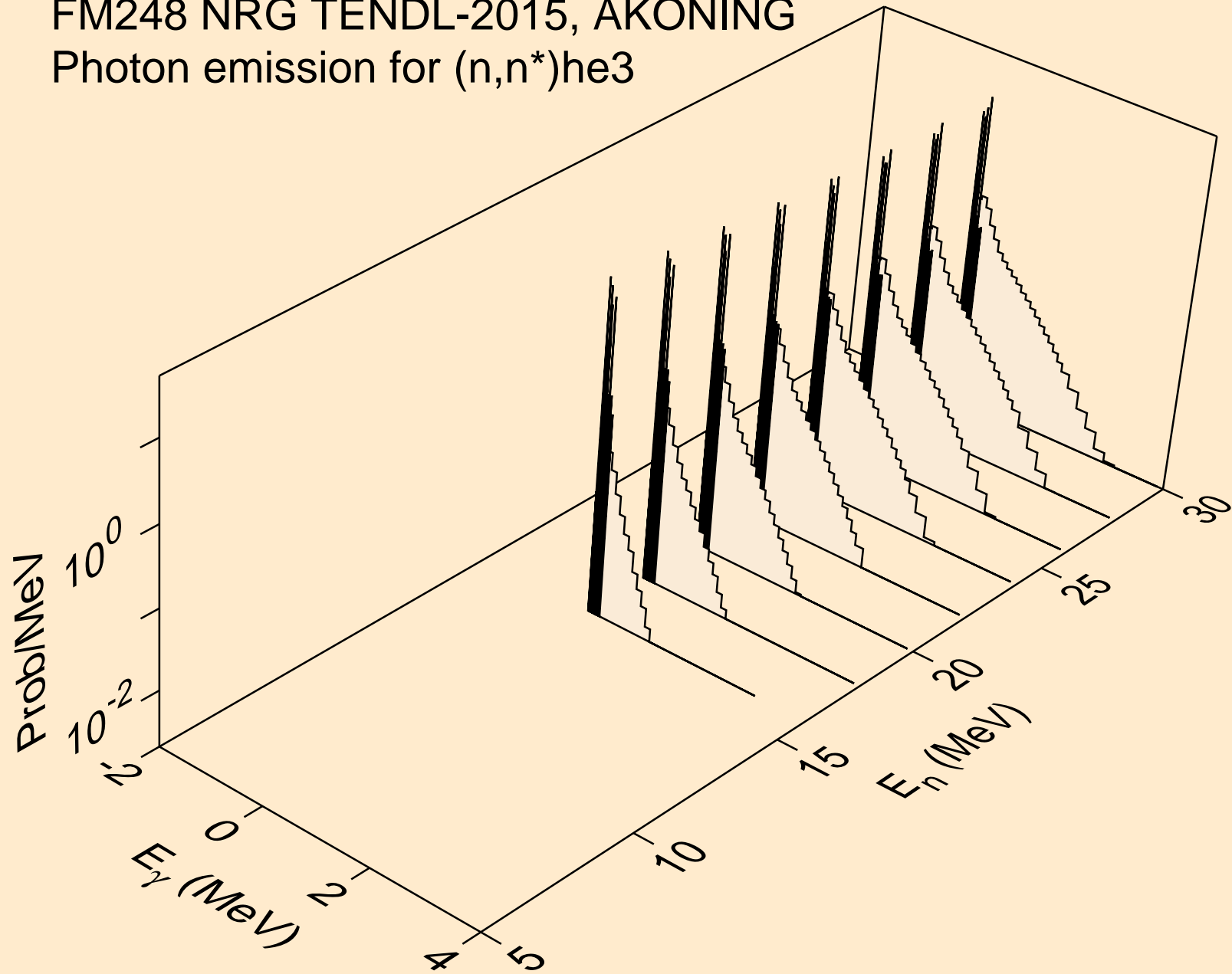
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



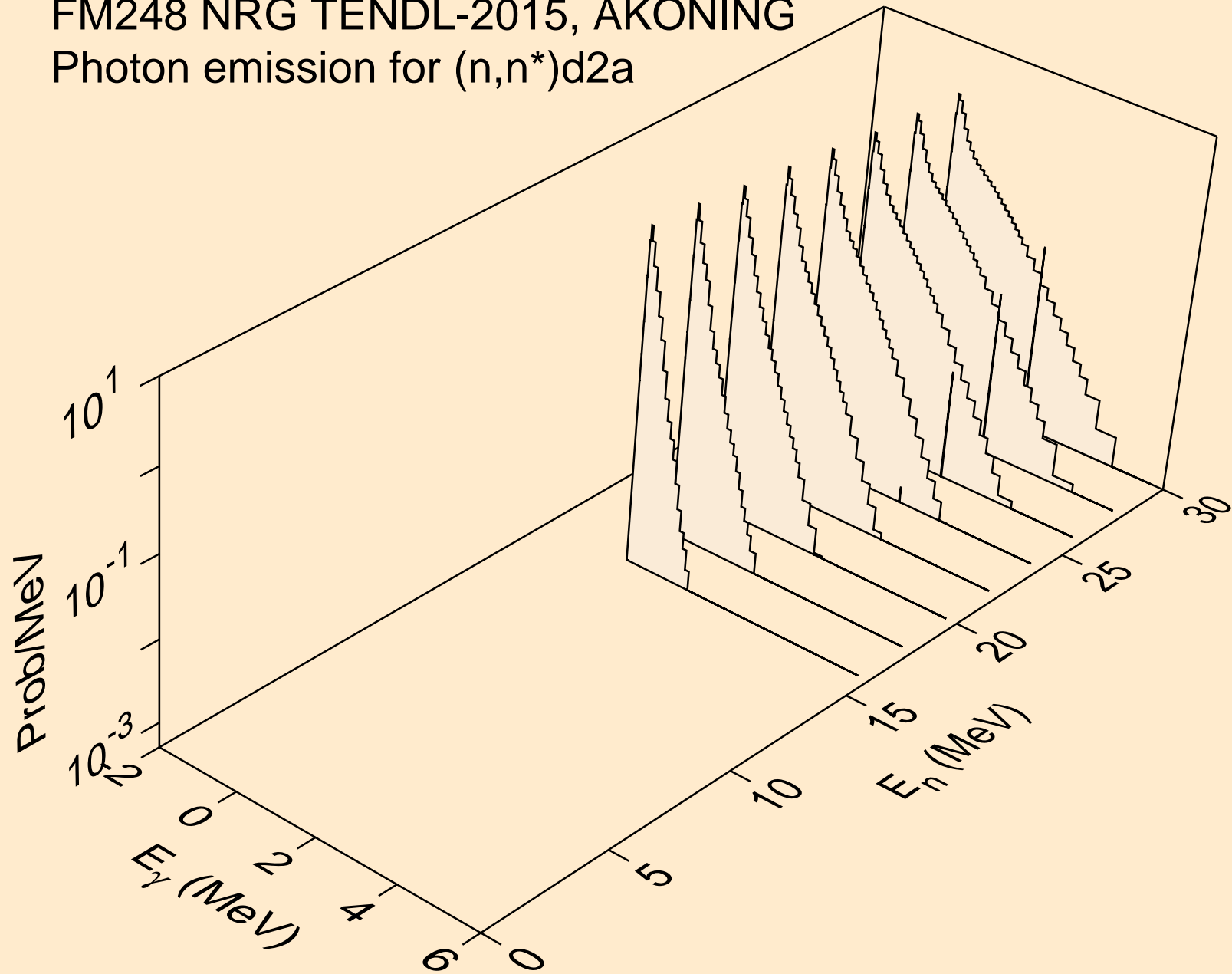
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



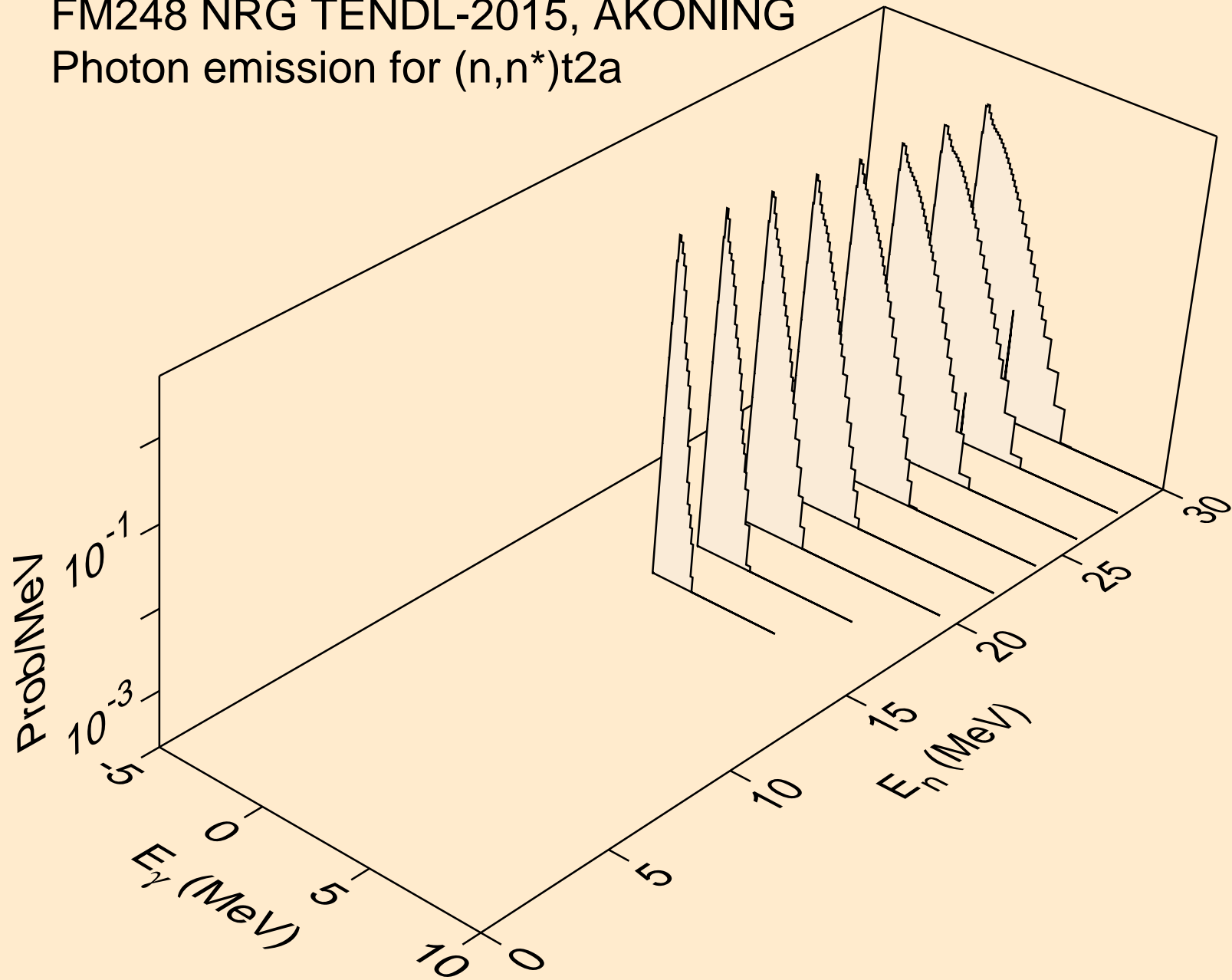
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



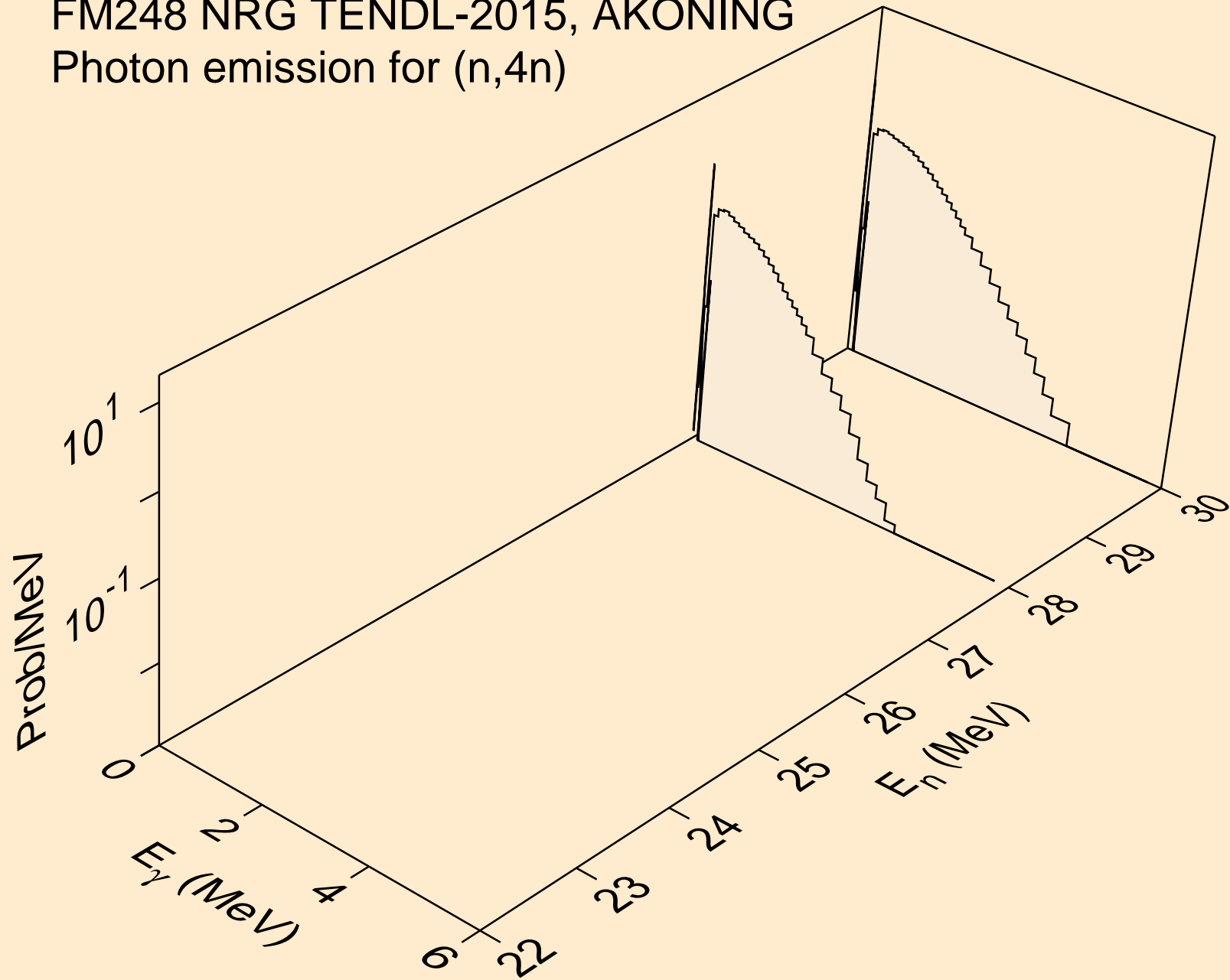
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d2a



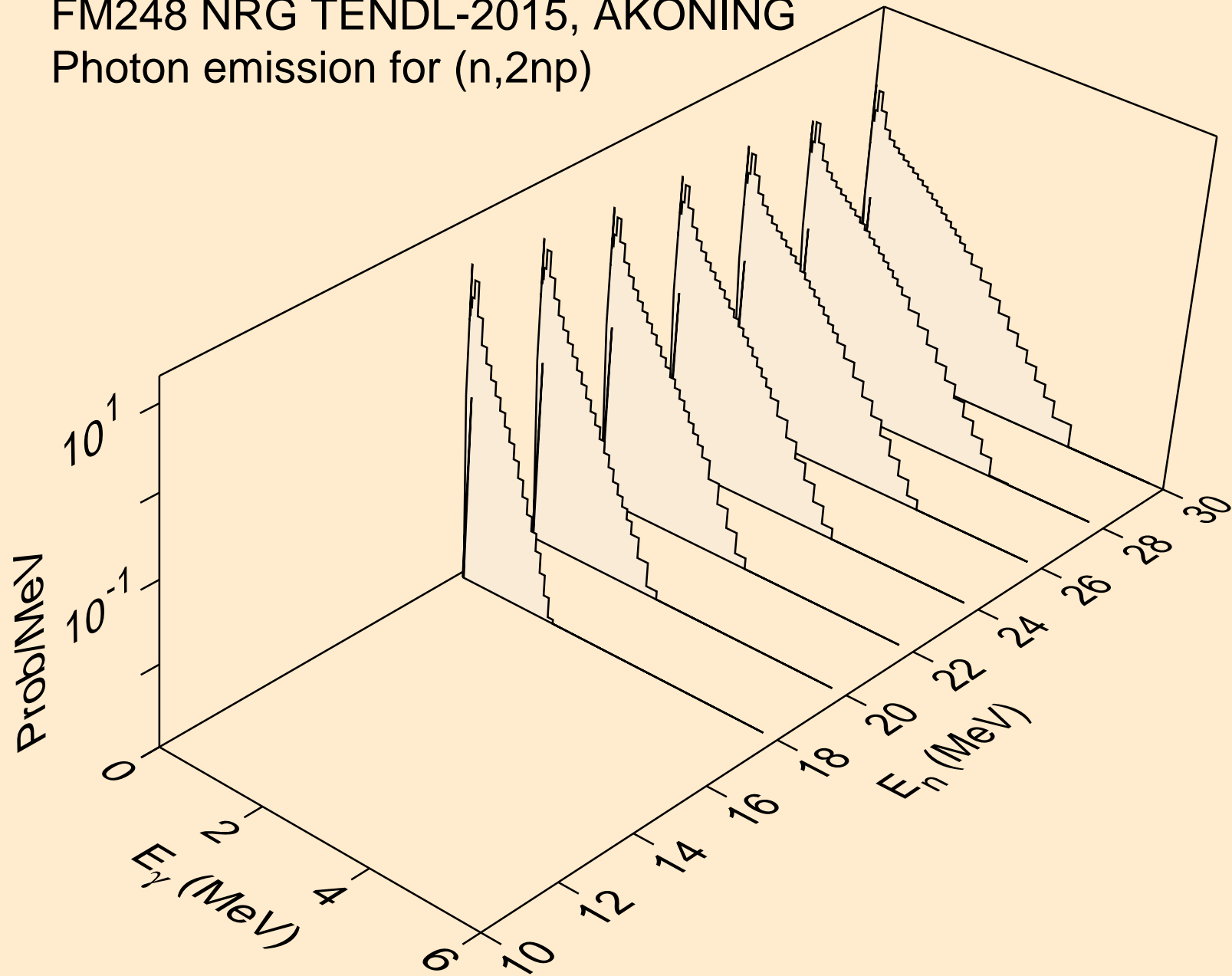
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t2a



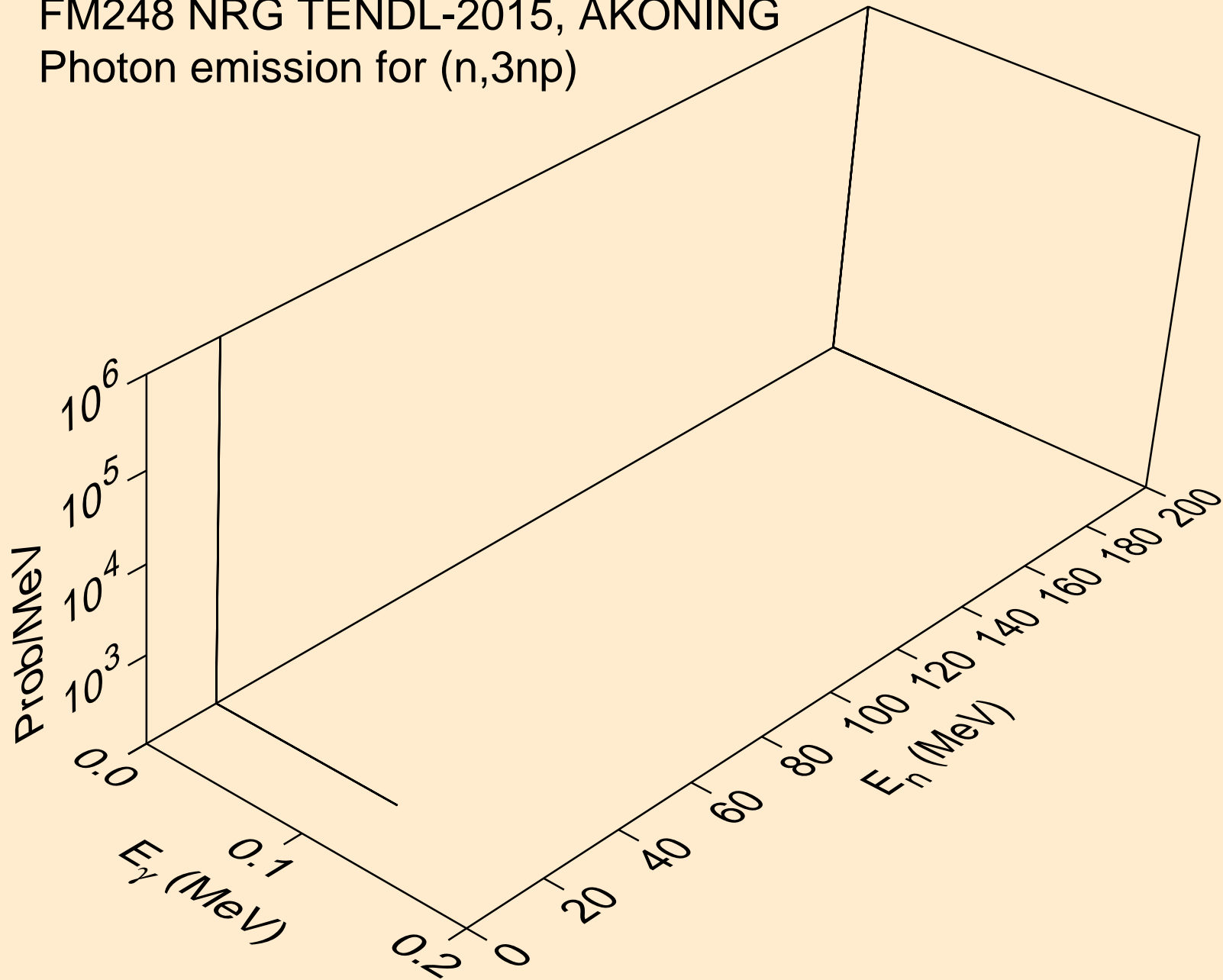
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



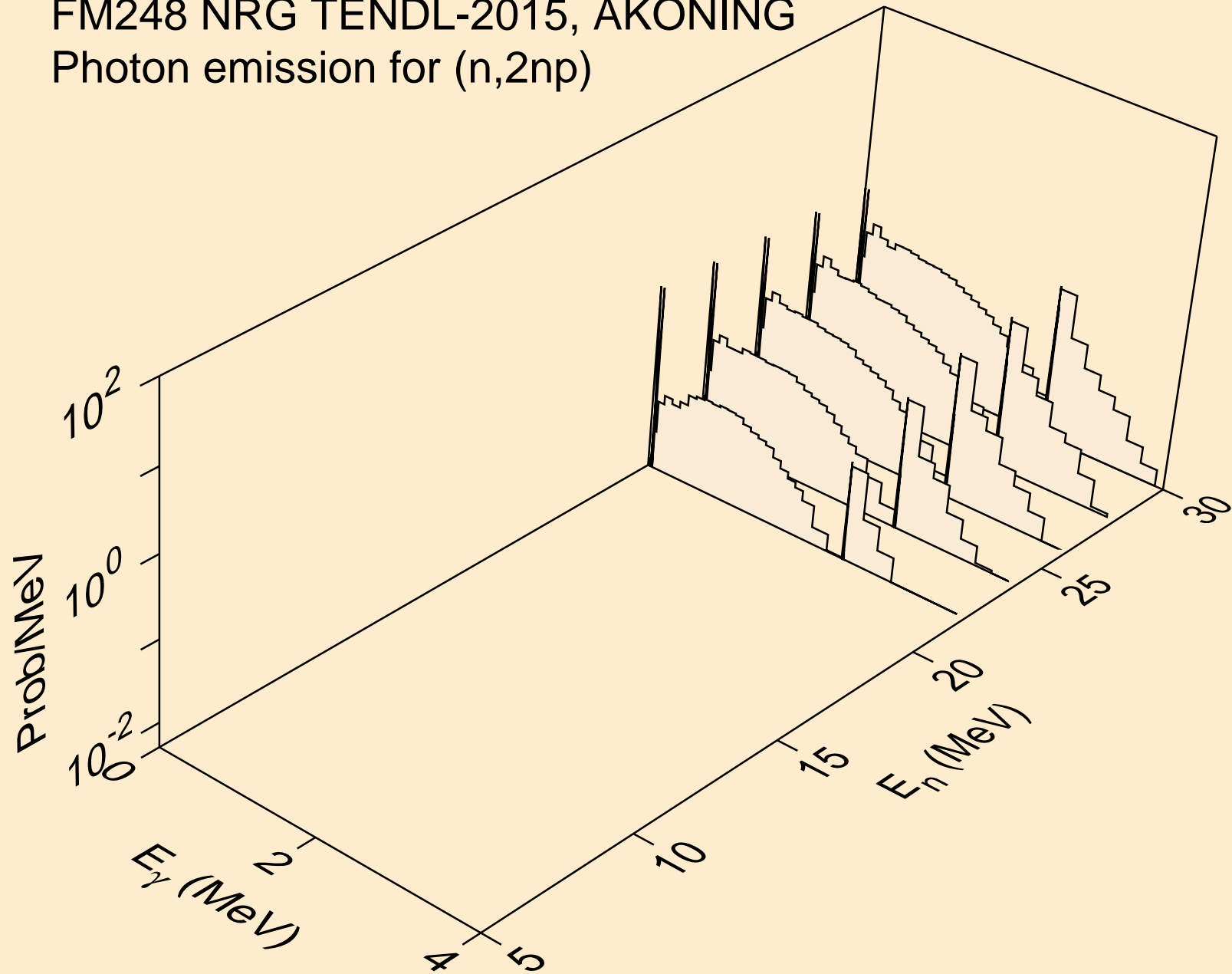
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



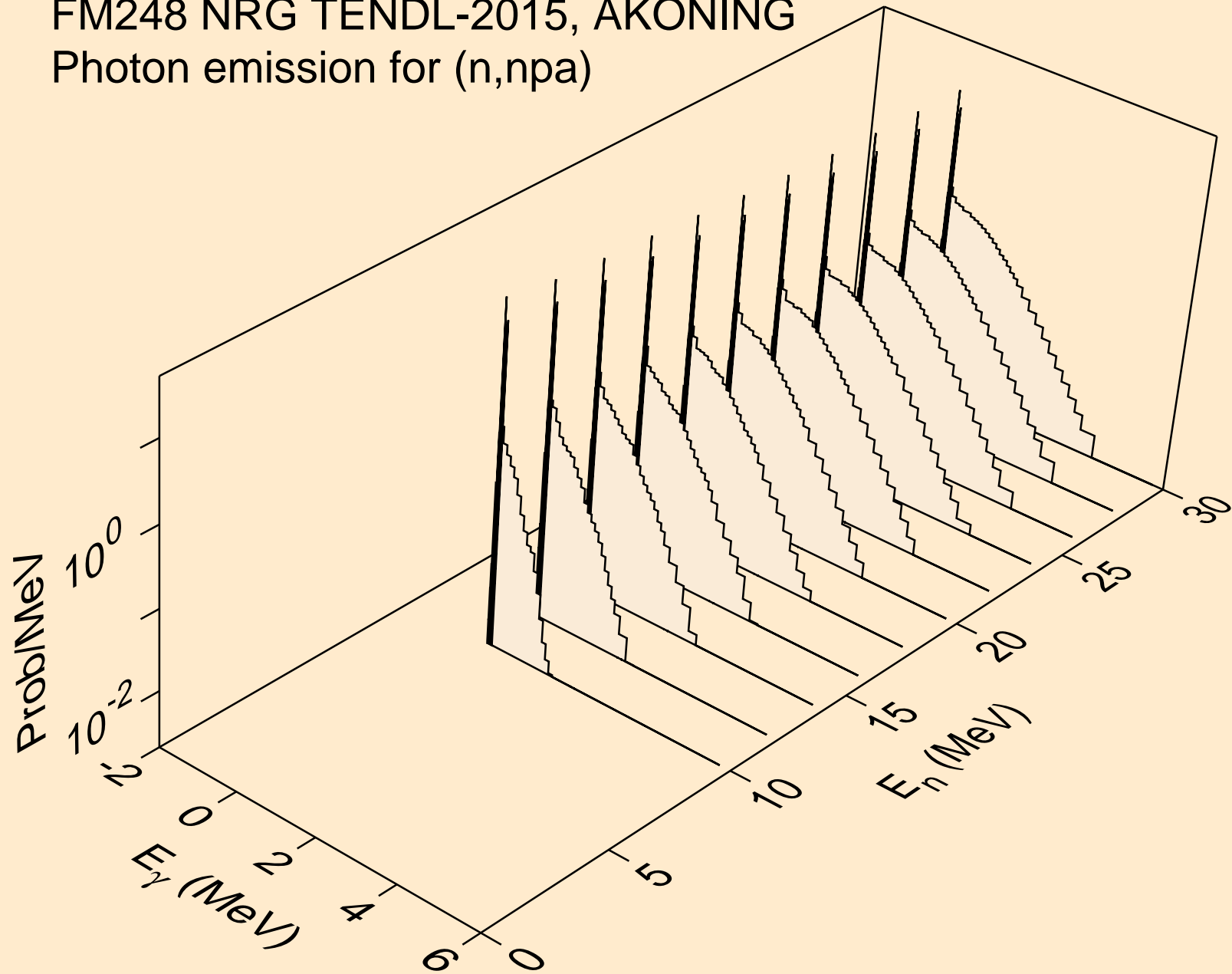
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



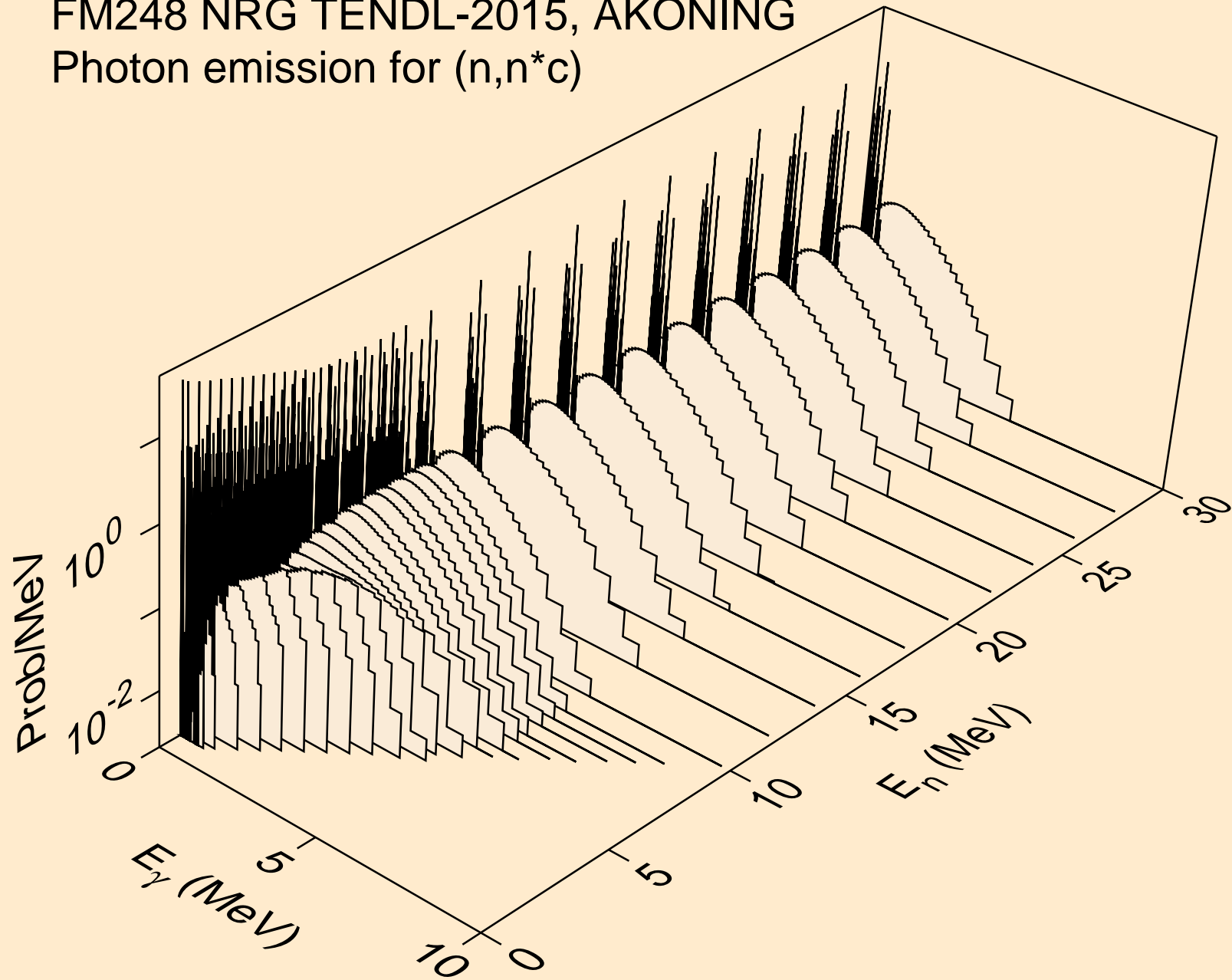
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



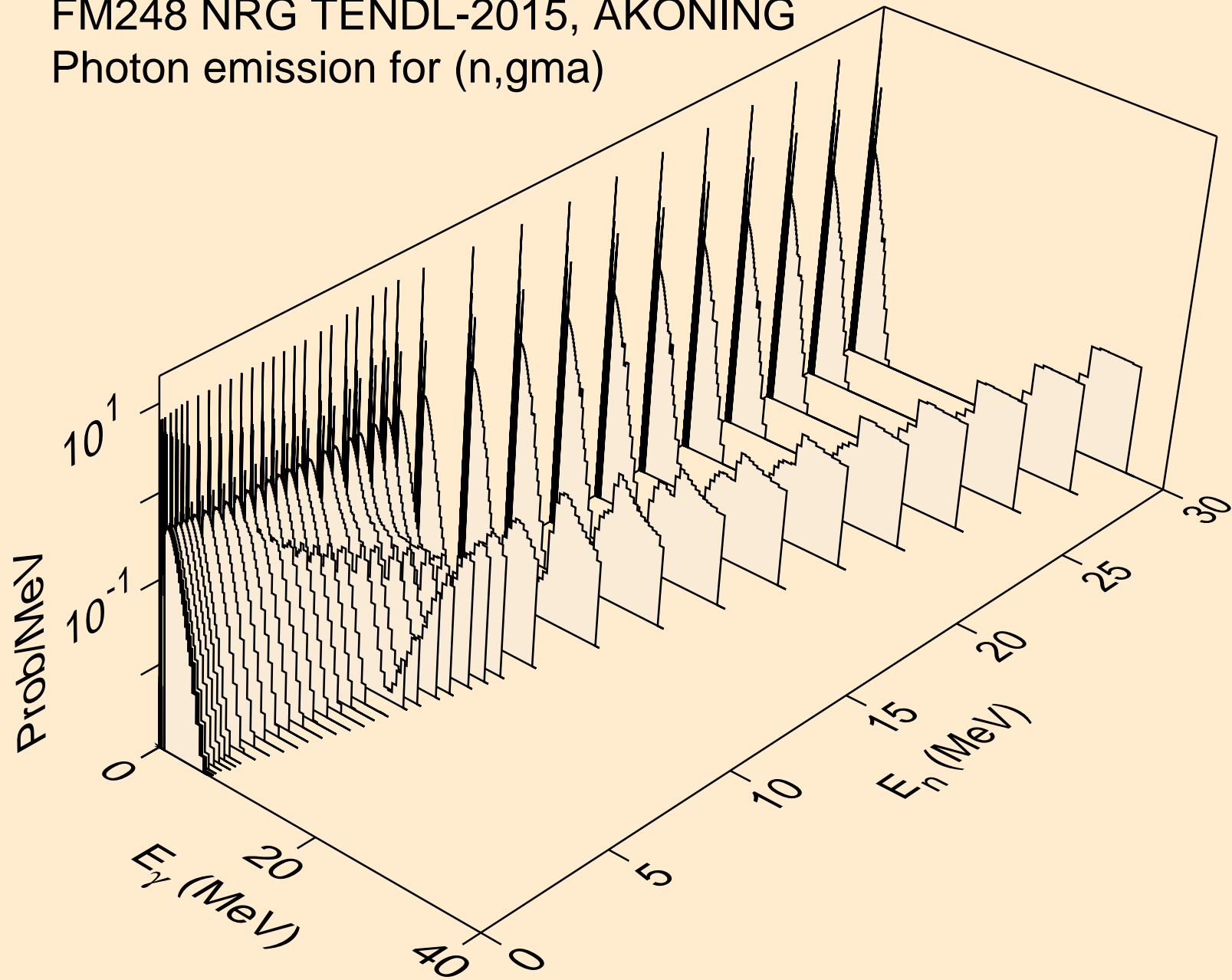
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



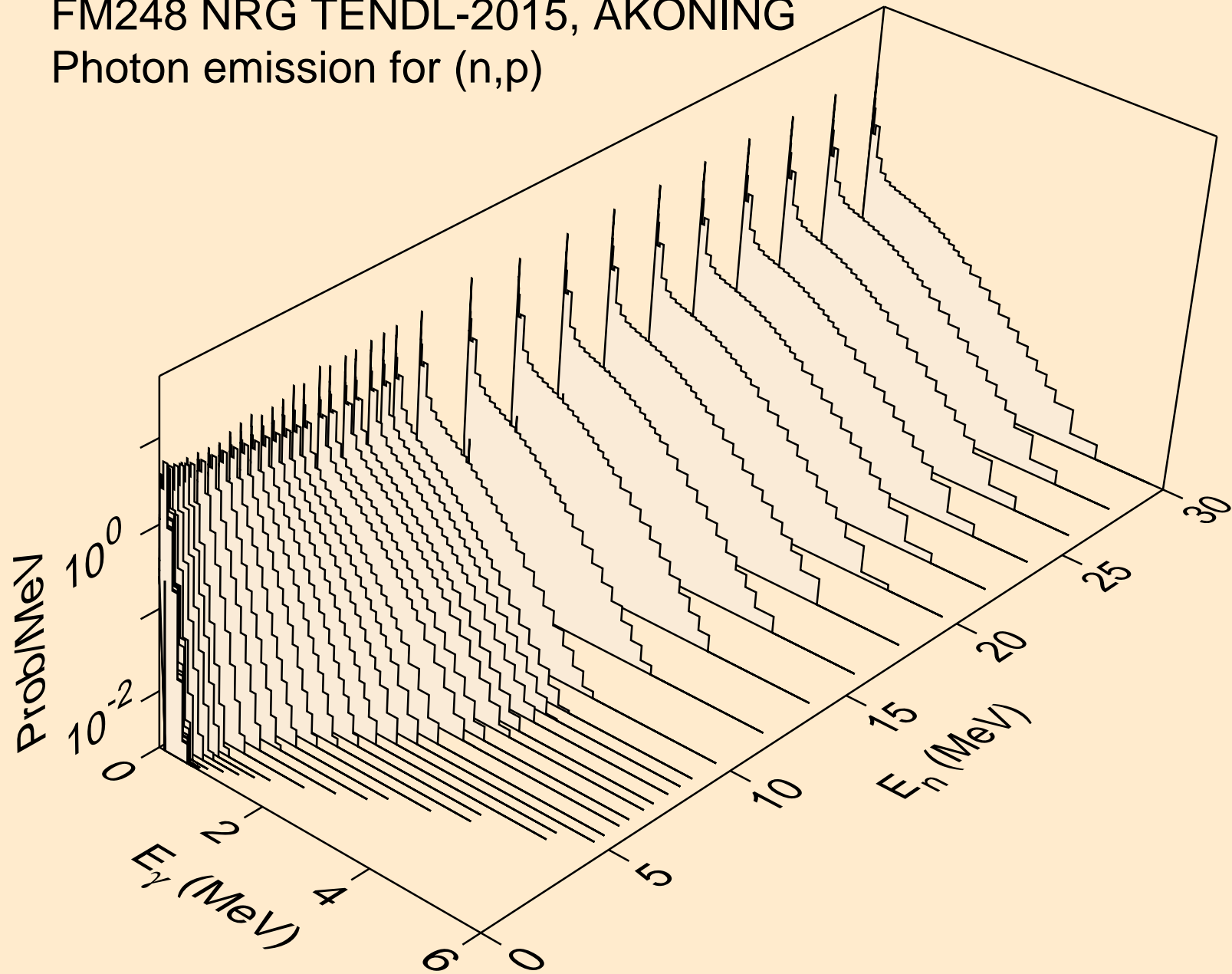
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



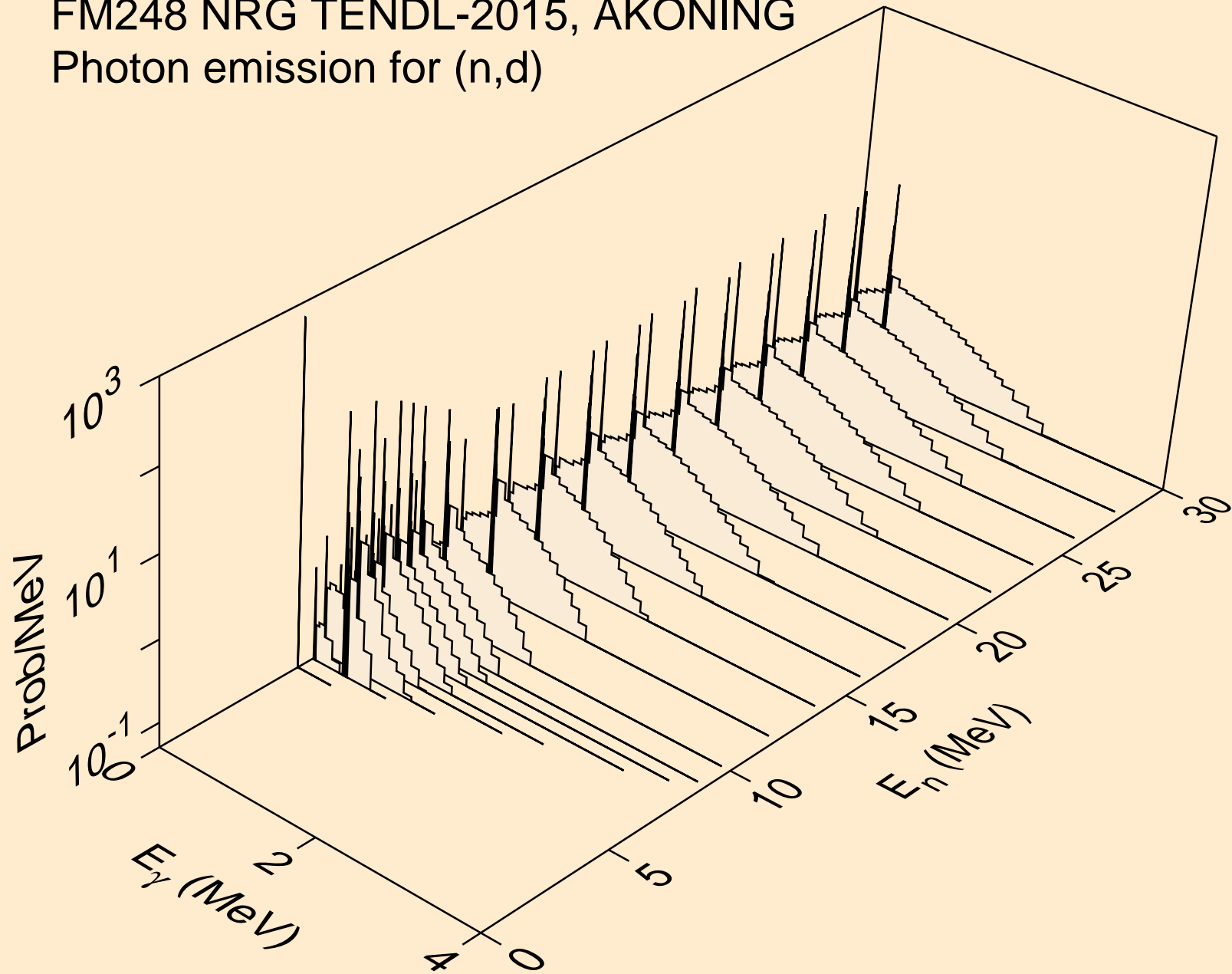
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



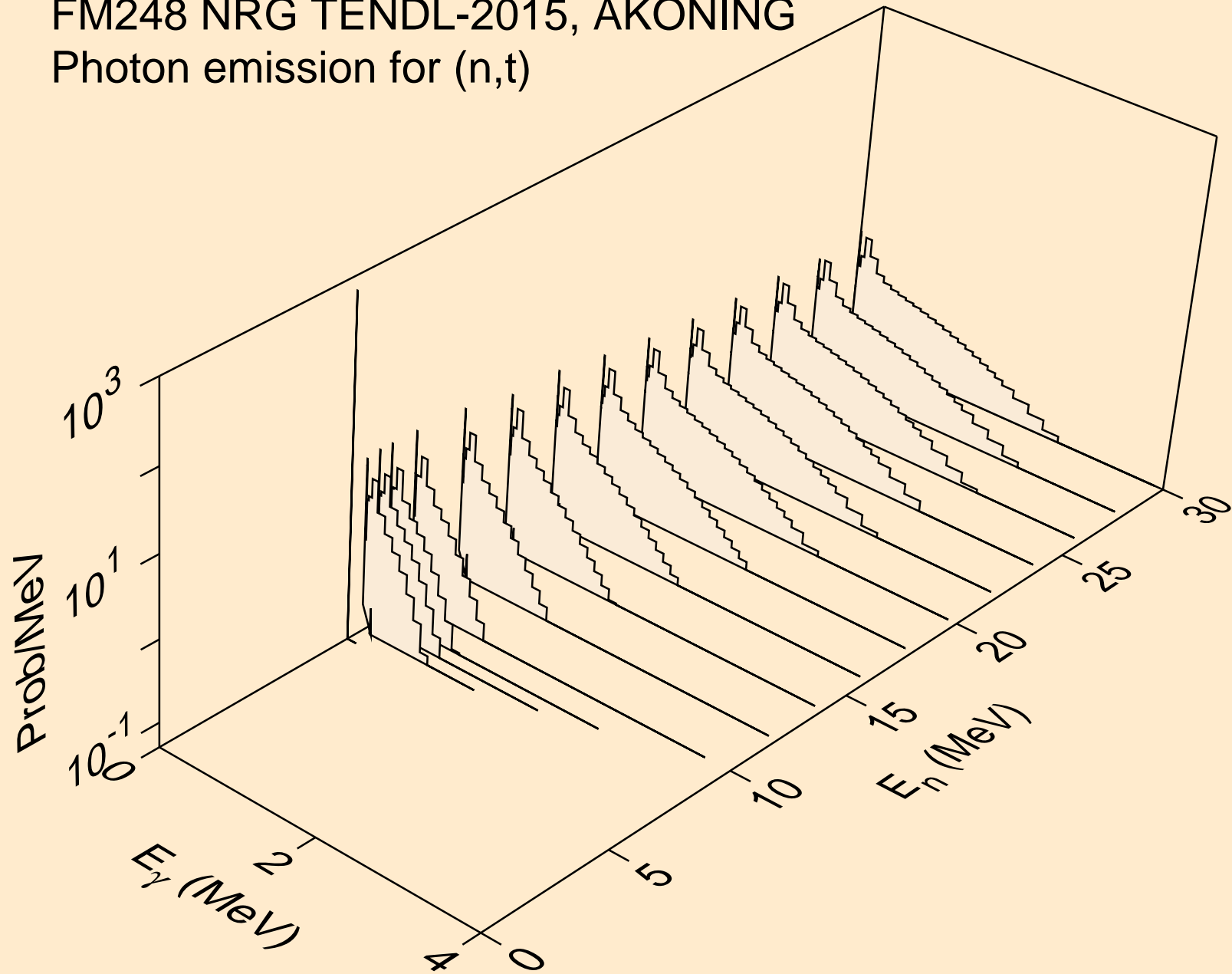
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,p)



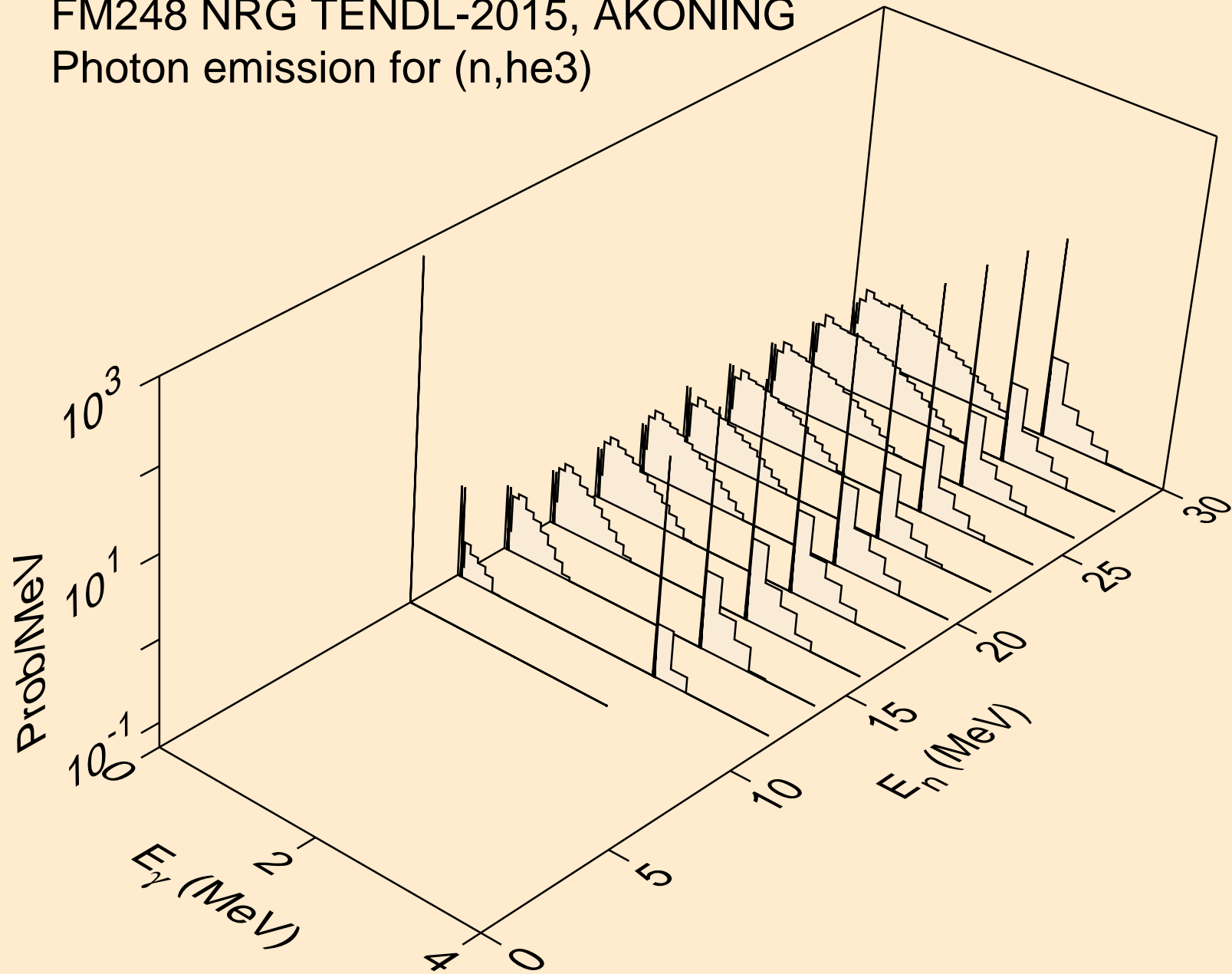
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,d)



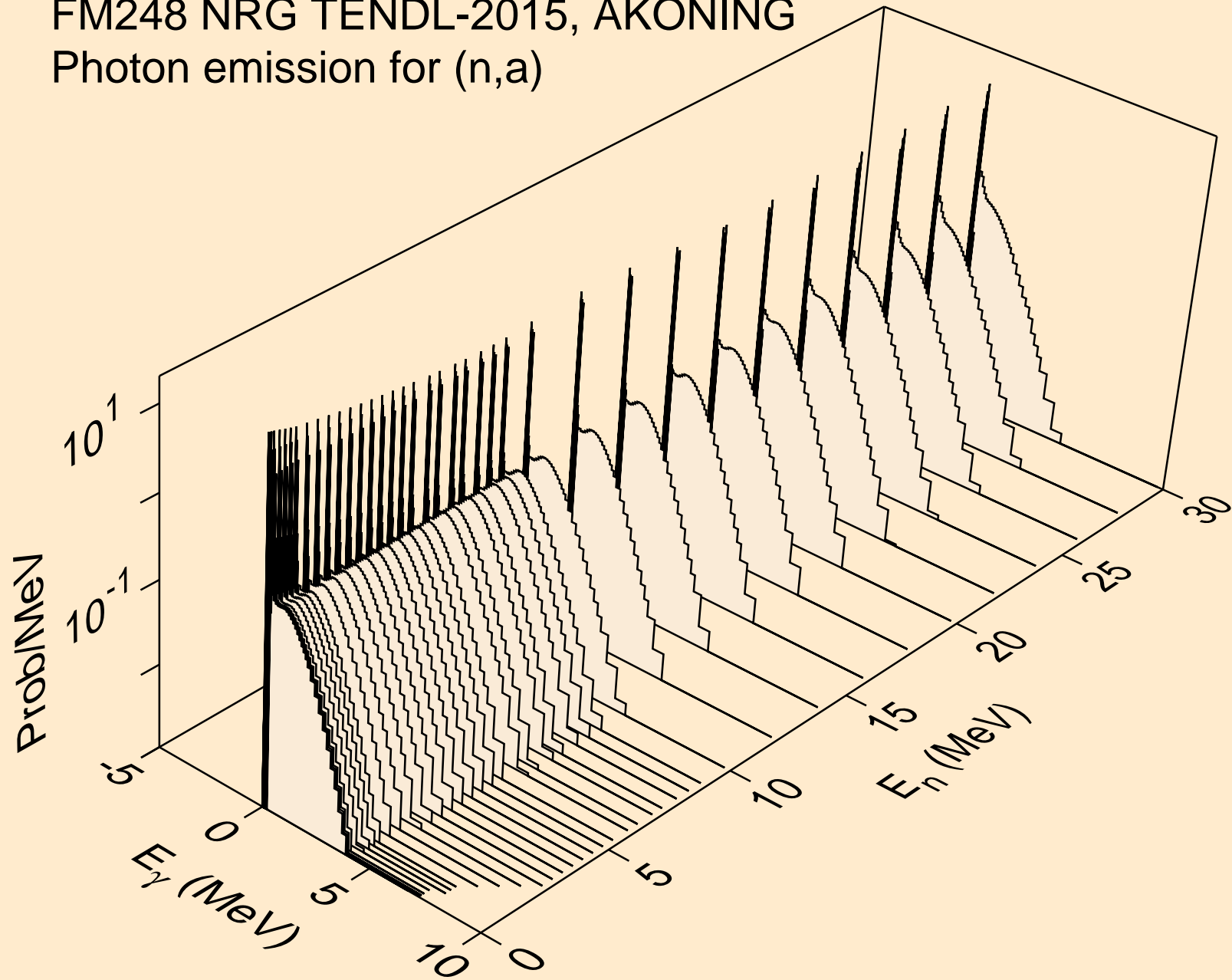
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,t)



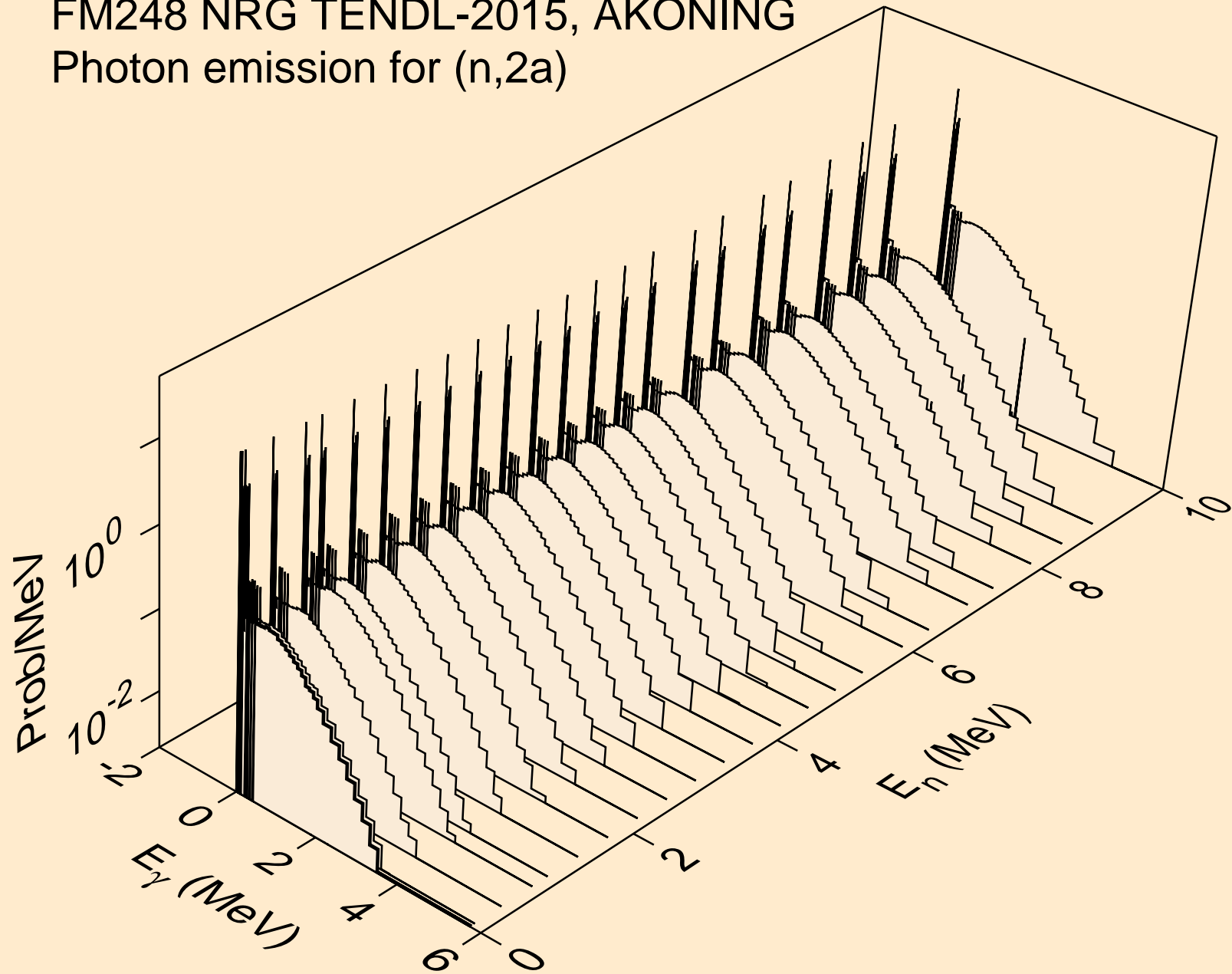
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



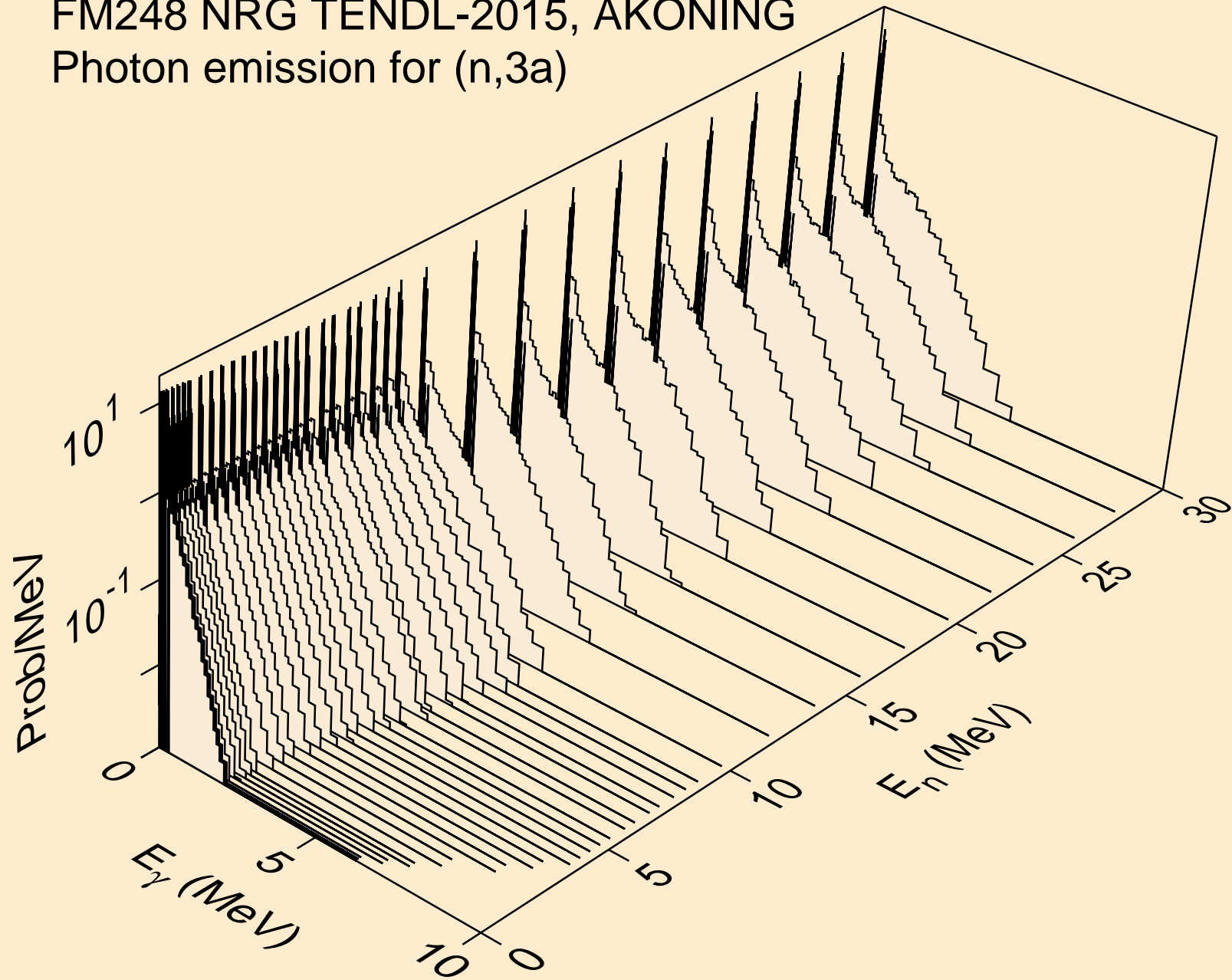
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,a)



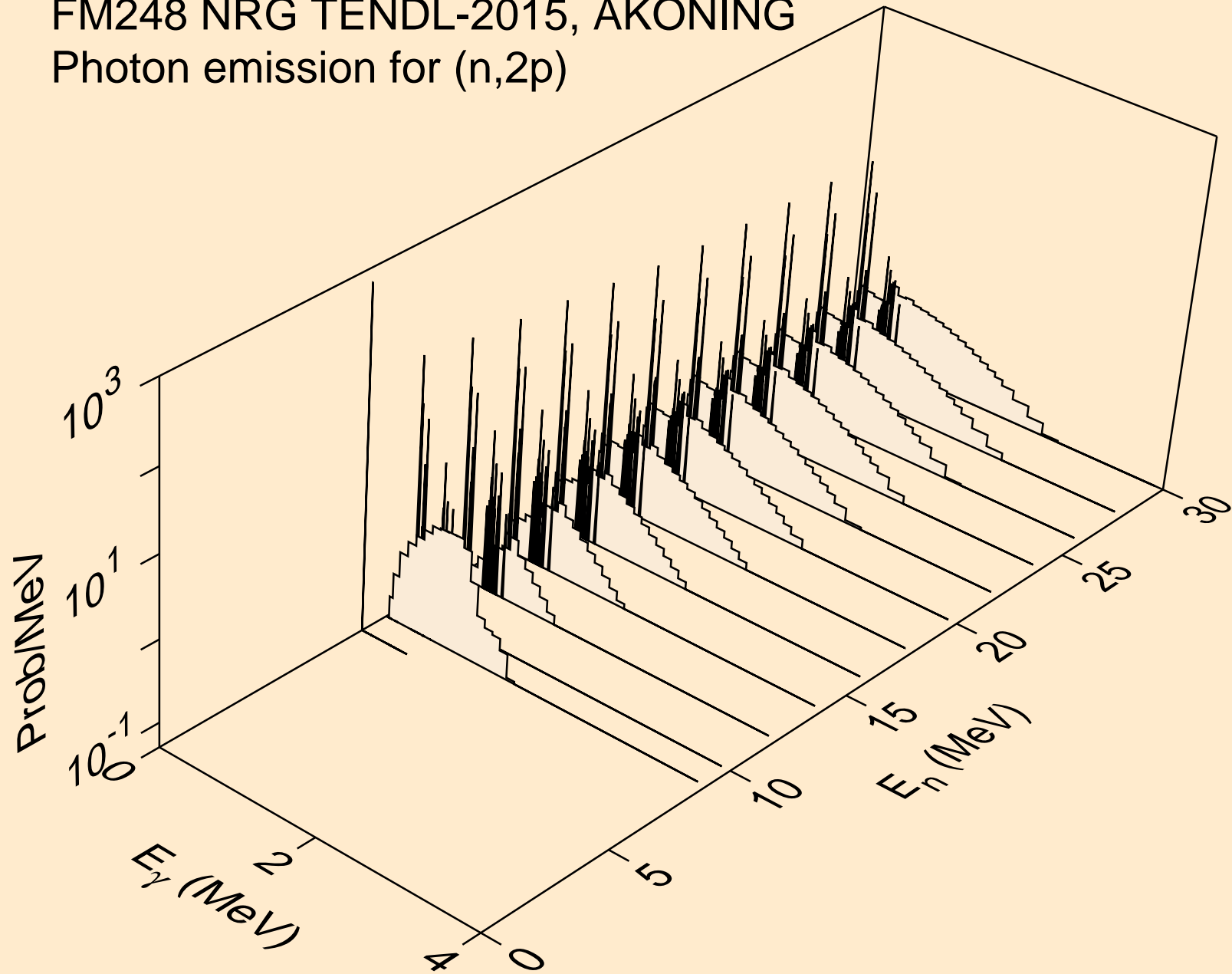
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



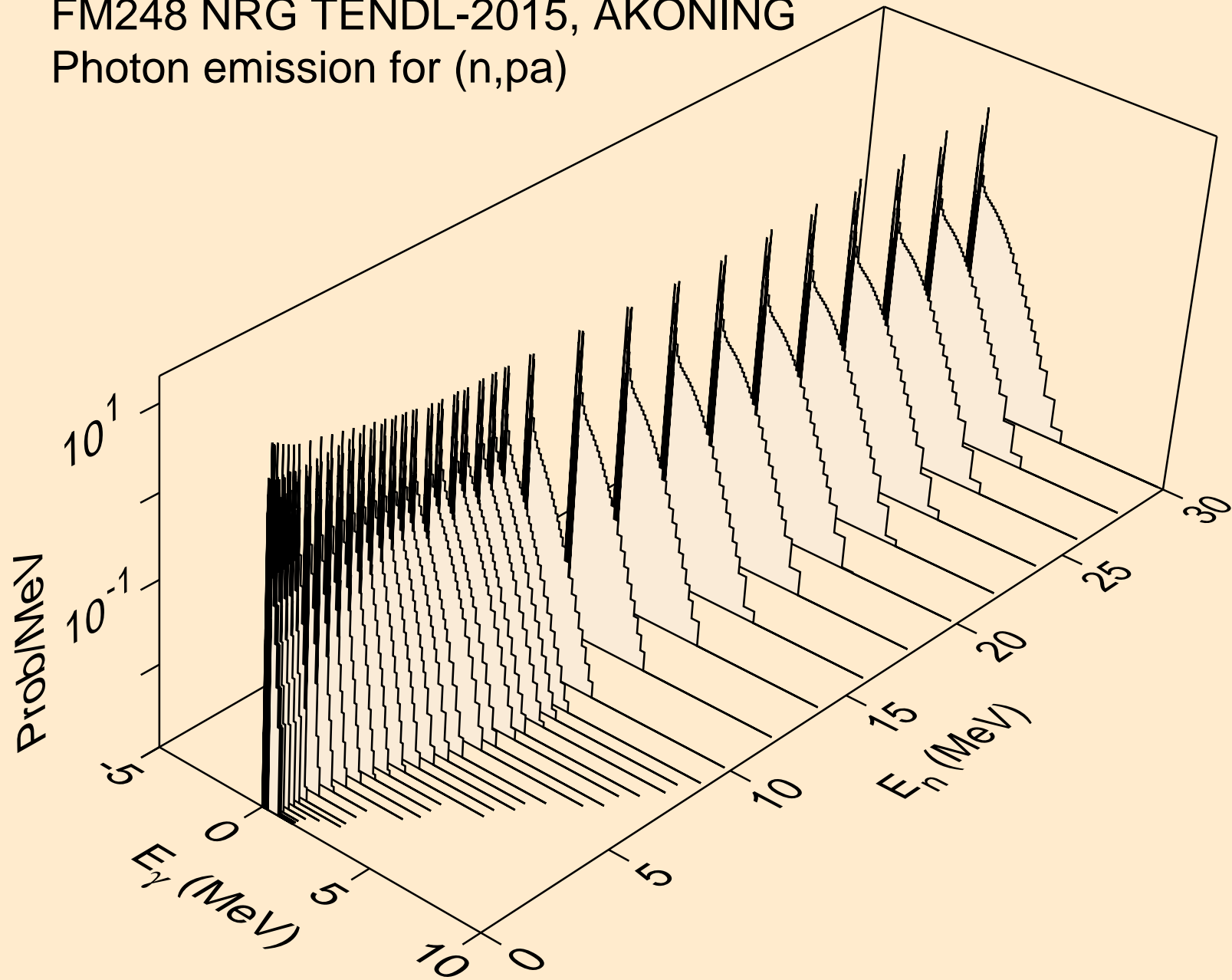
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



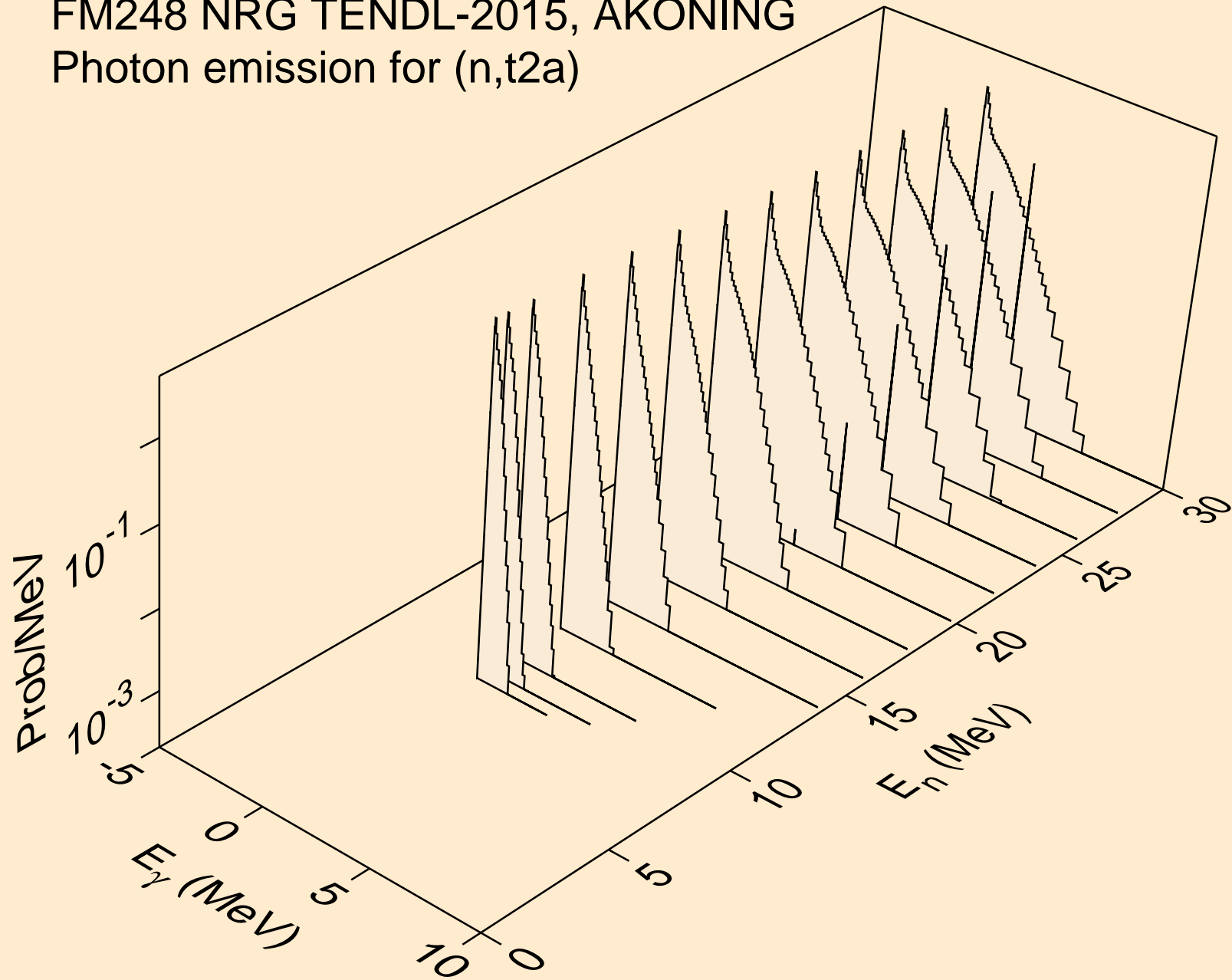
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



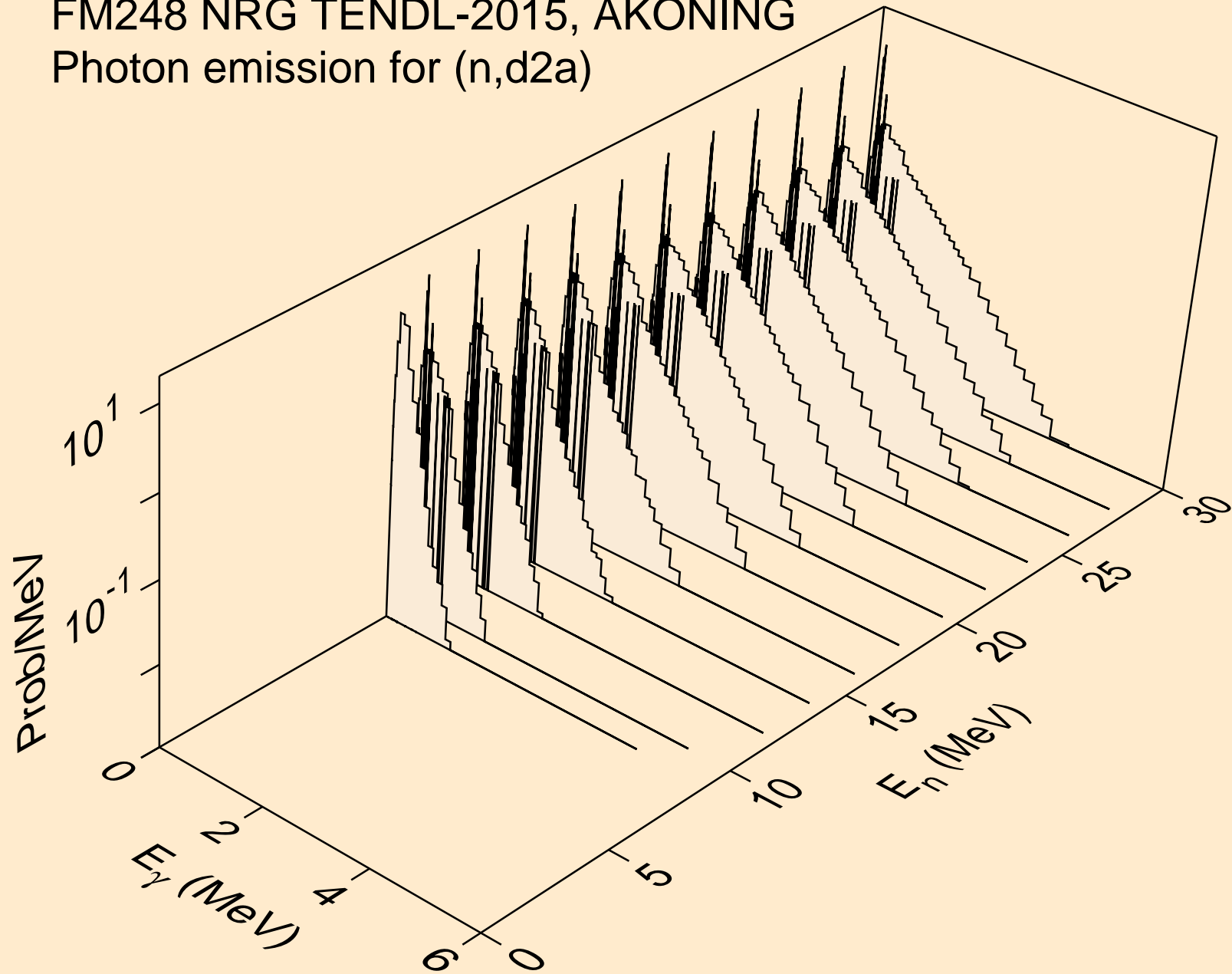
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



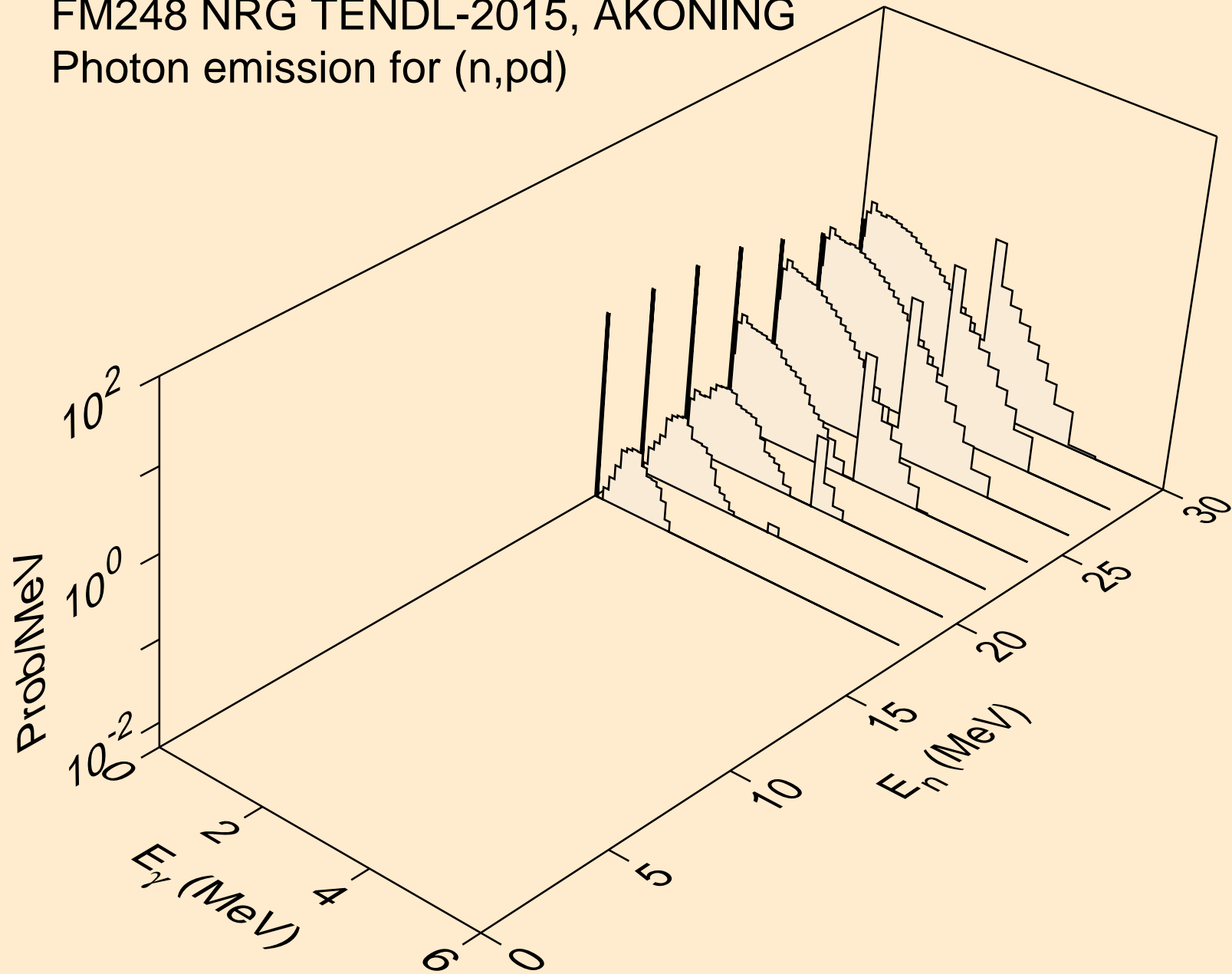
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,t2a)



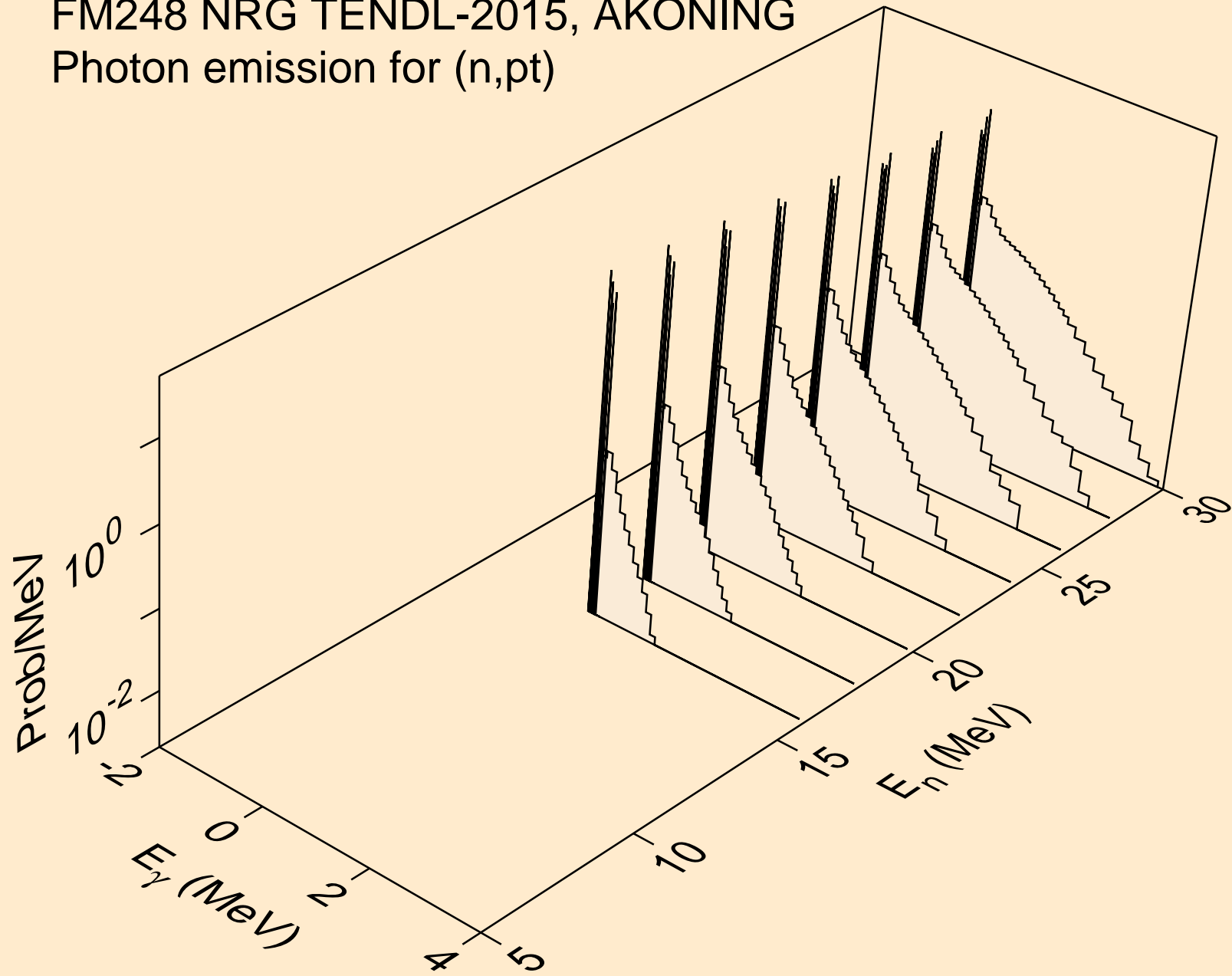
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



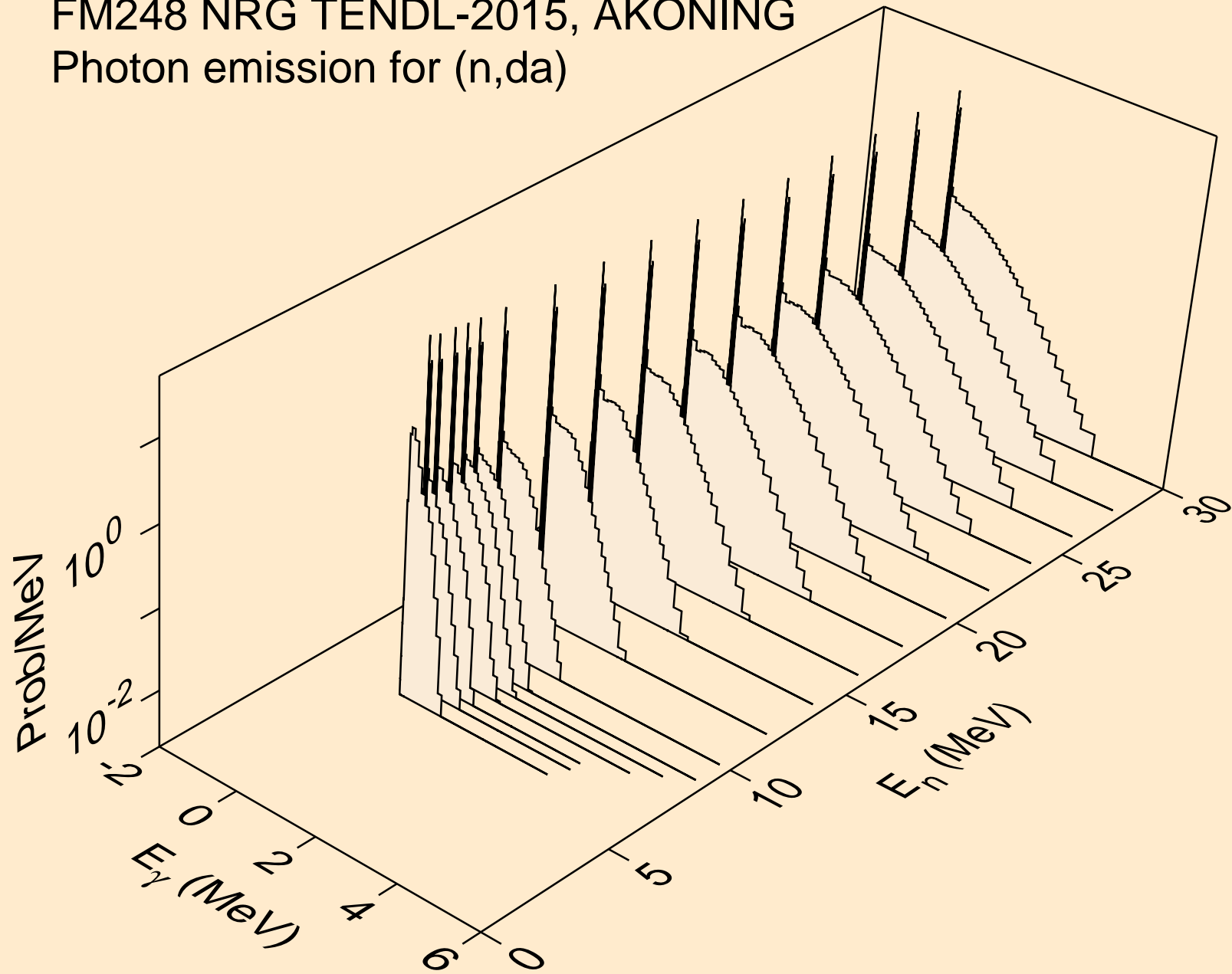
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



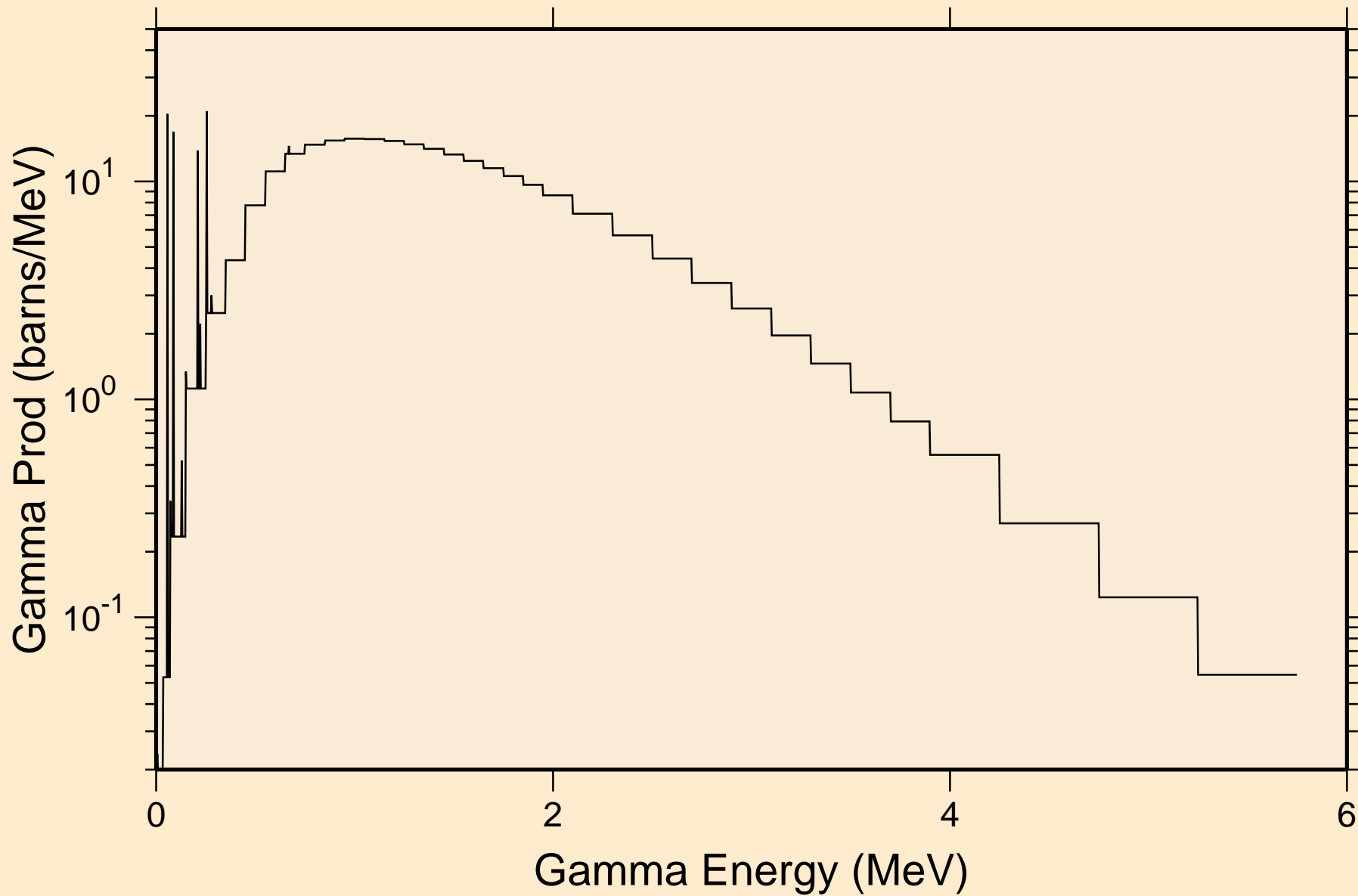
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



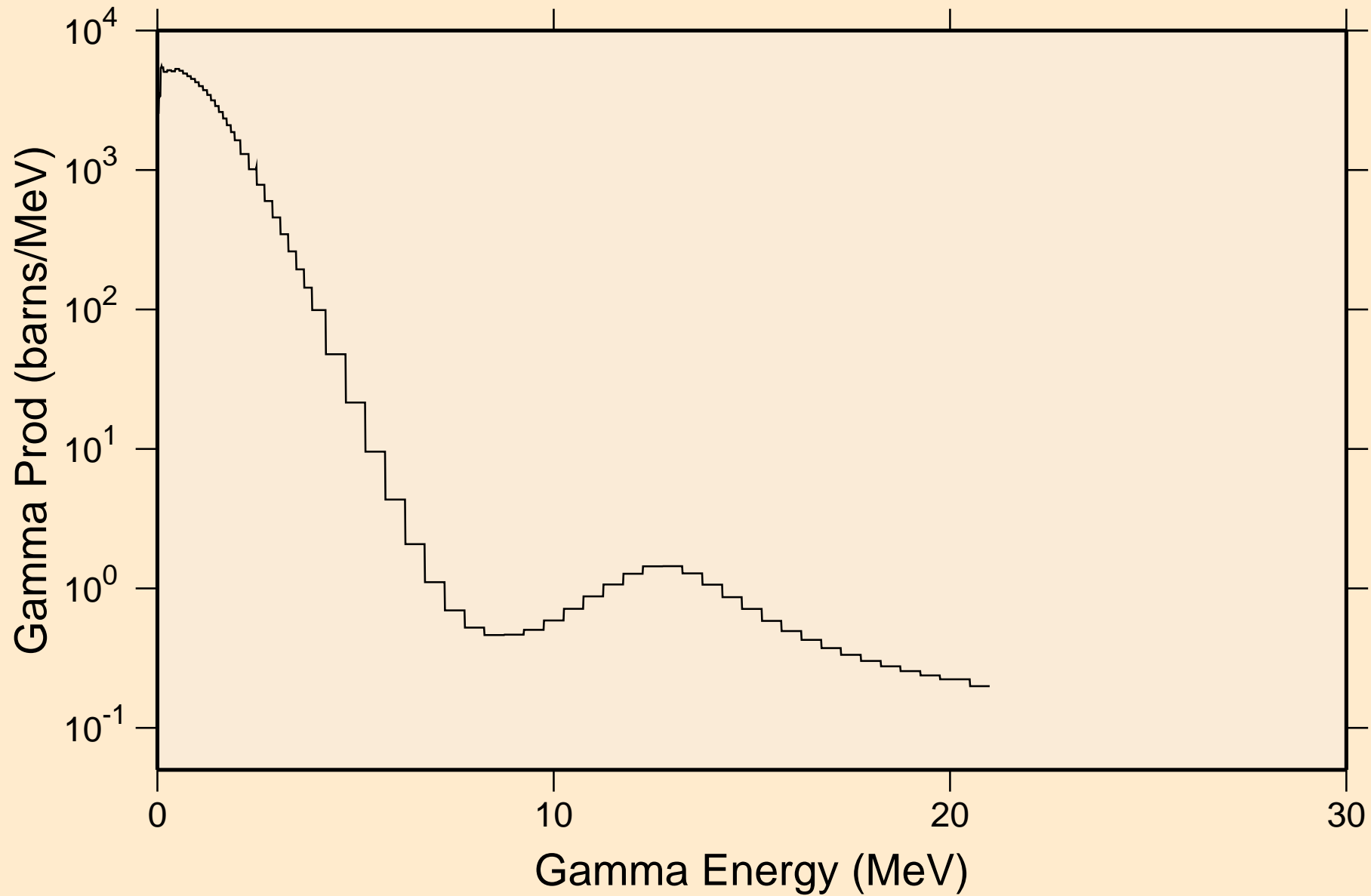
FM248 NRG TENDL-2015, AKONING
Photon emission for (n,da)



FM248 NRG TENDL-2015, AKONING
thermal capture photon spectrum

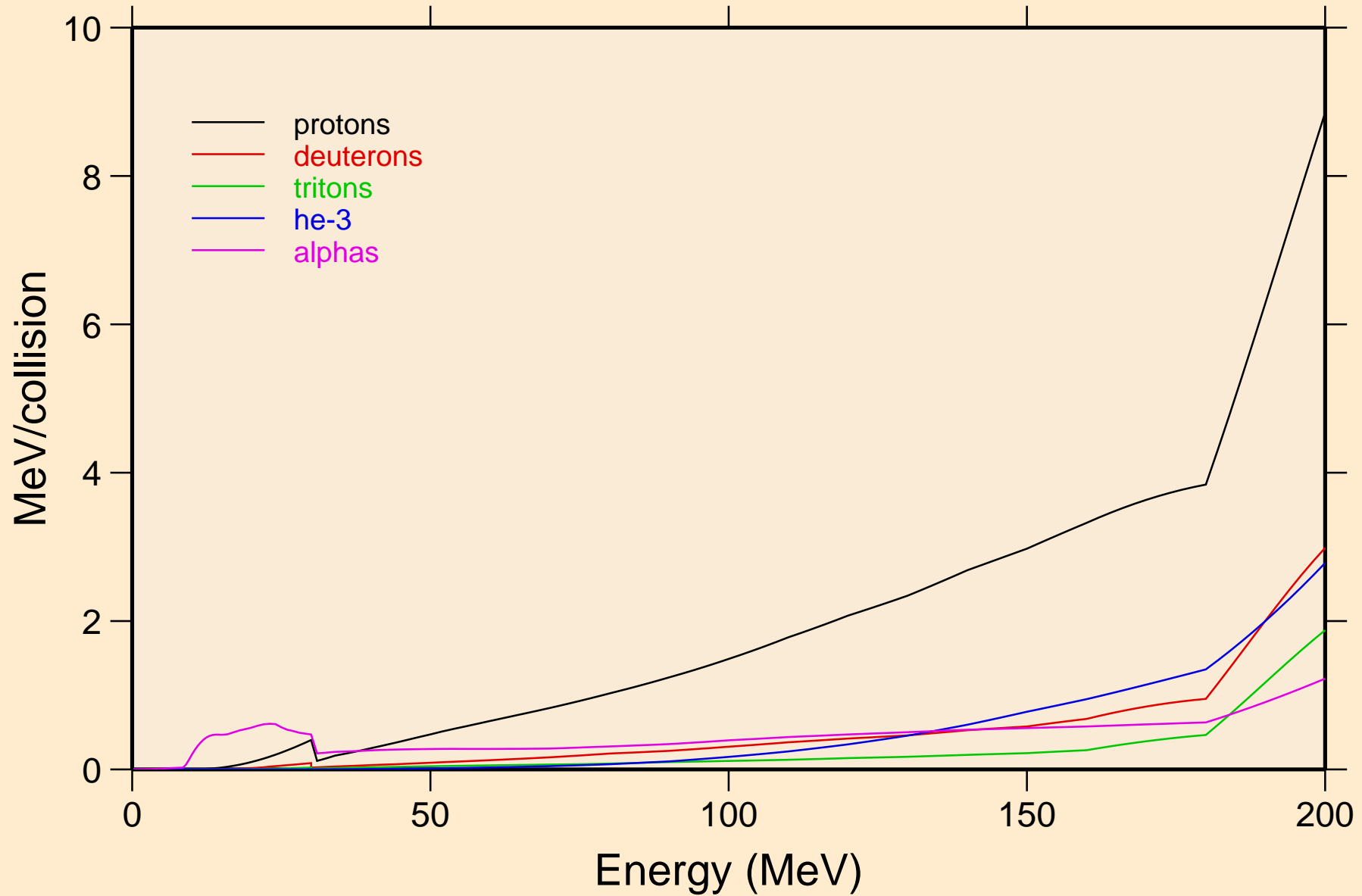


FM248 NRG TENDL-2015, AKONING
14 MeV photon spectrum



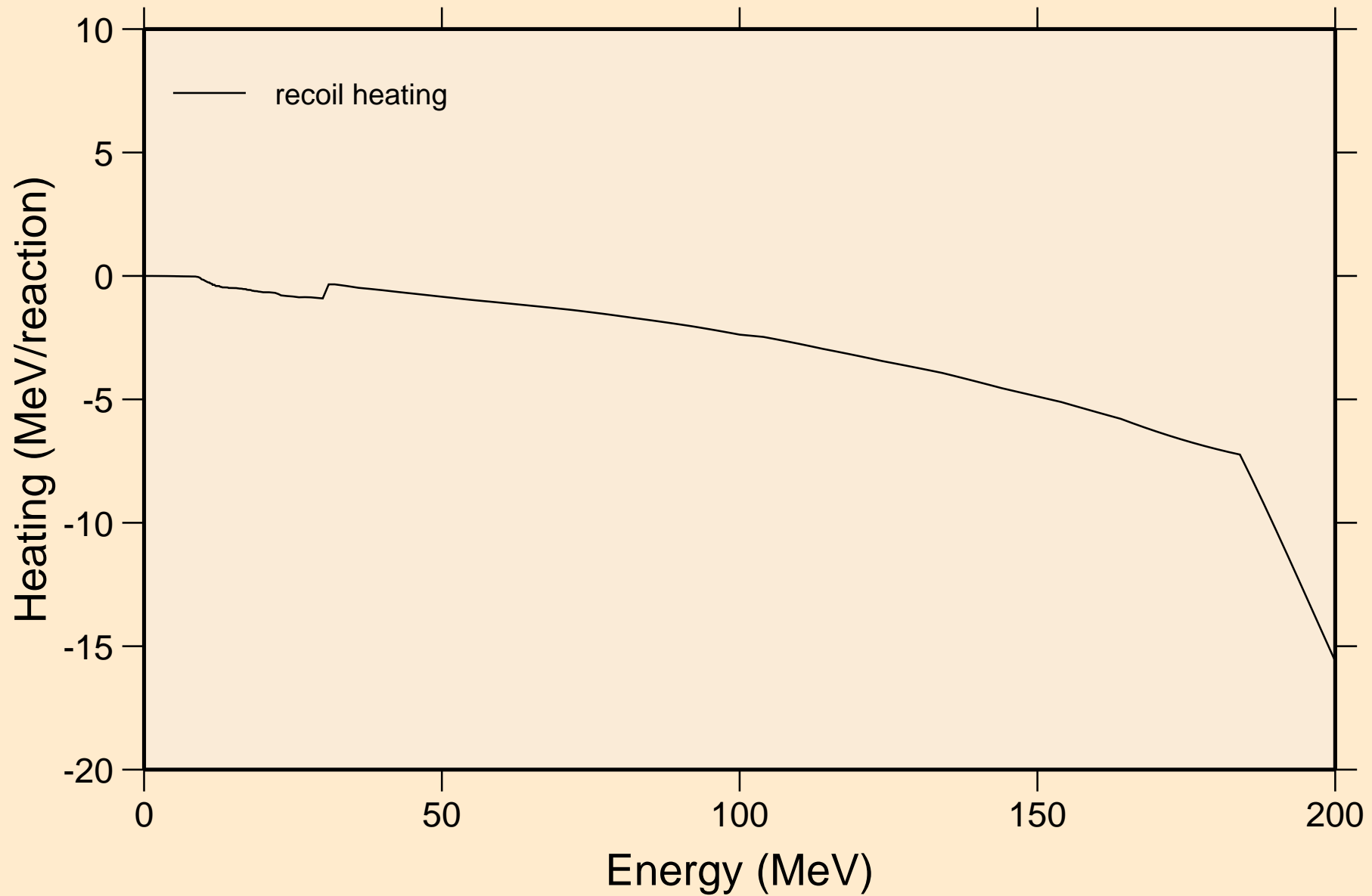
FM248 NRG TENDL-2015, AKONING

Particle heating contributions



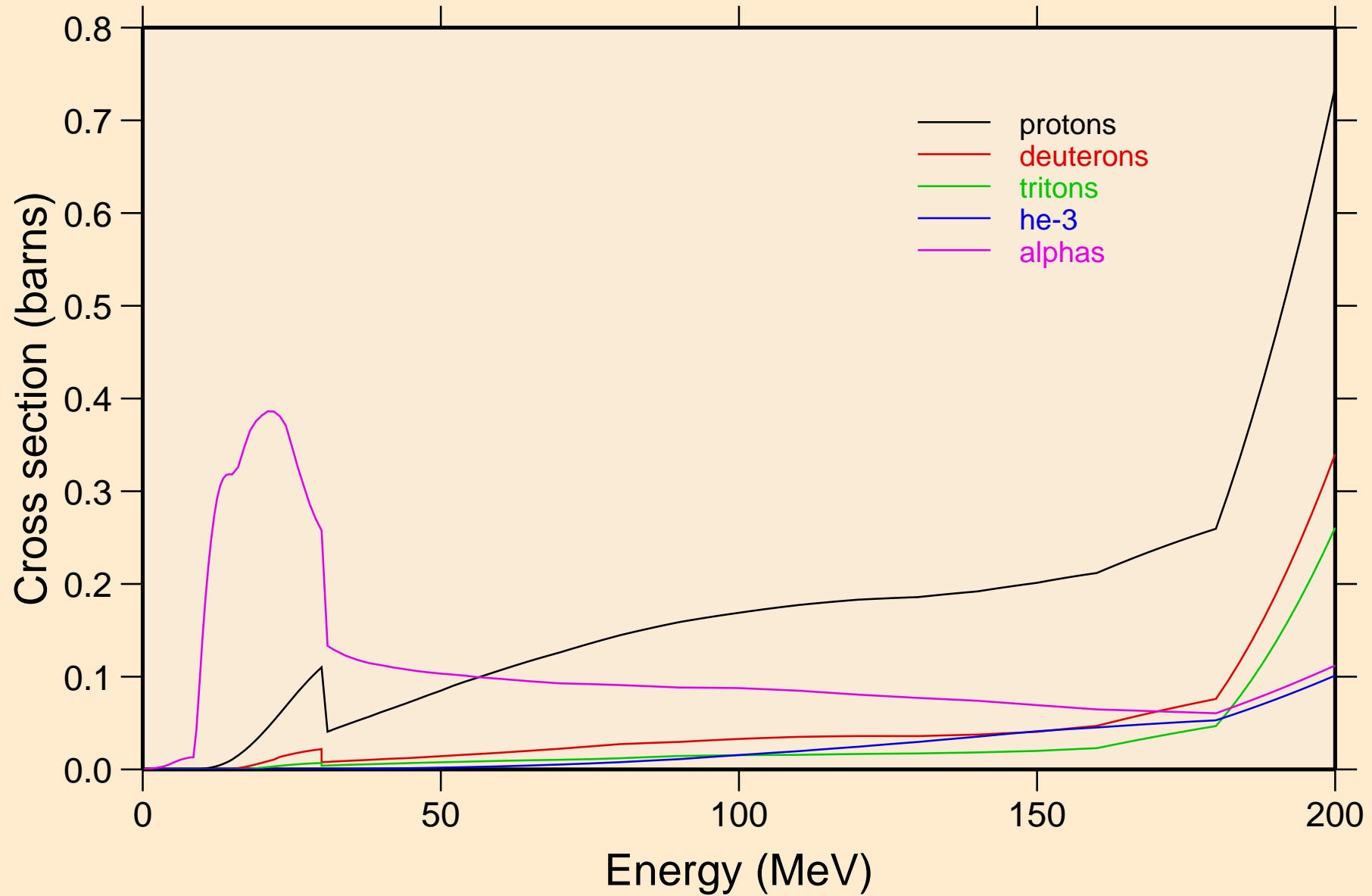
FM248 NRG TENDL-2015, AKONING

Recoil Heating

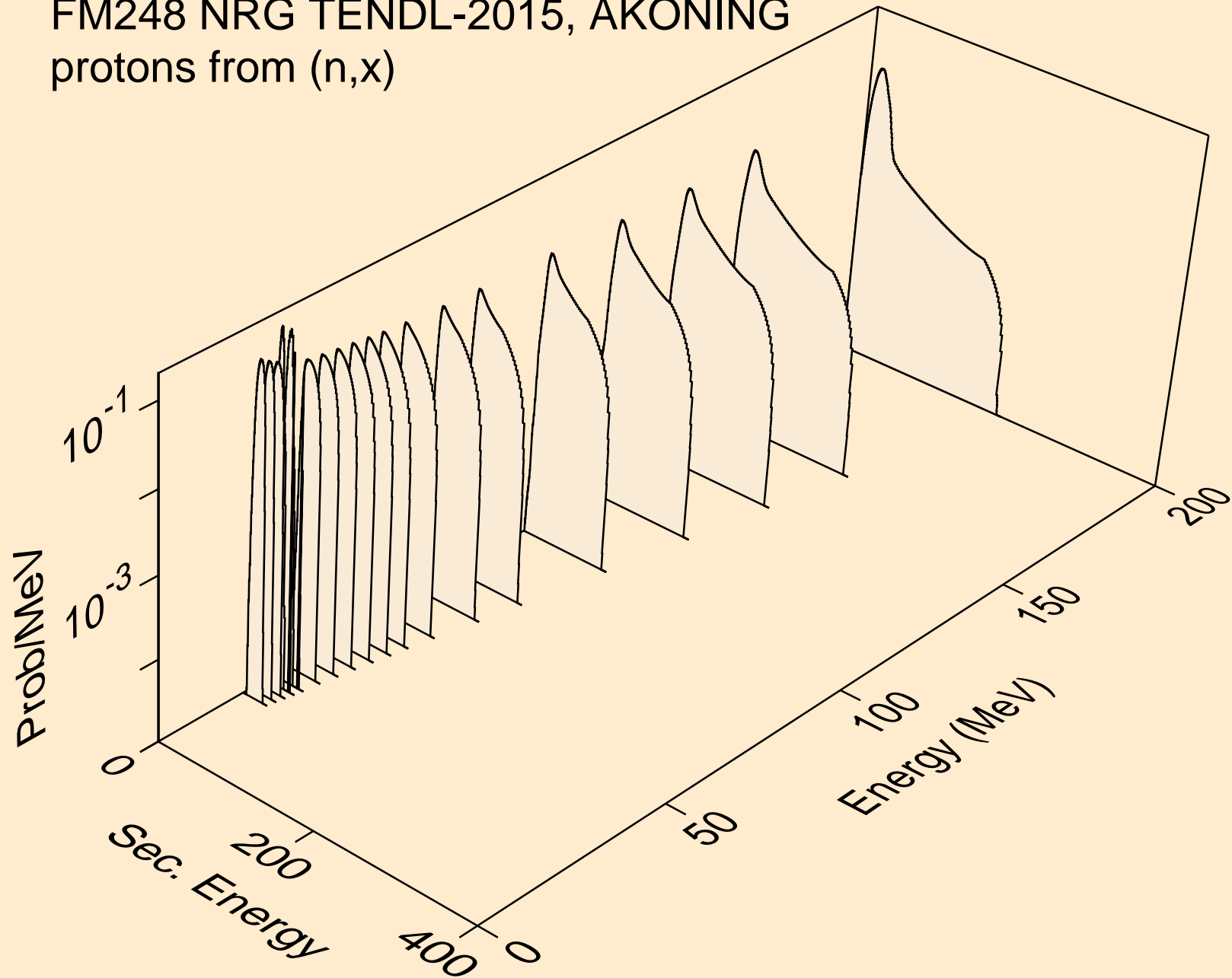


FM248 NRG TENDL-2015, AKONING

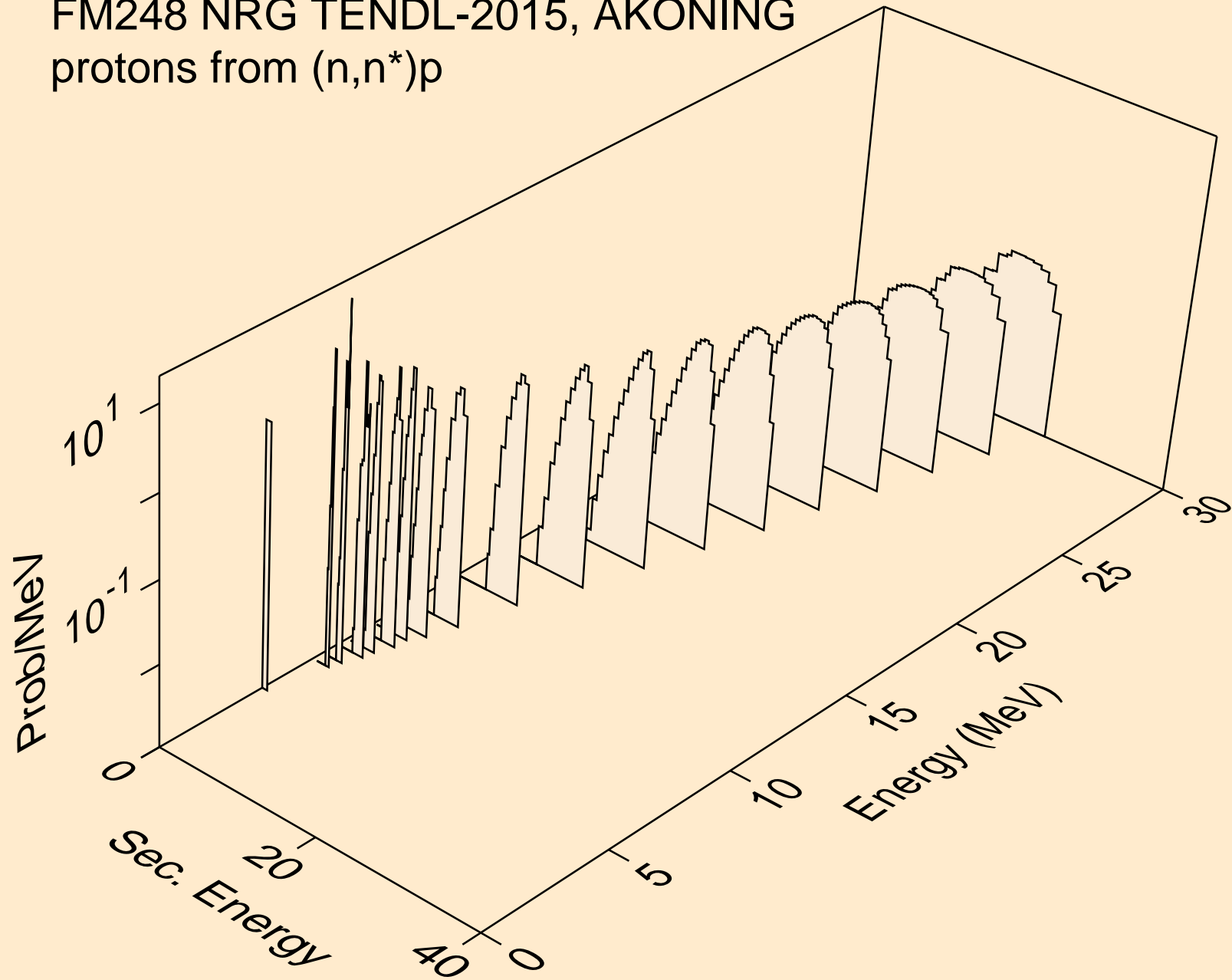
Particle production cross sections



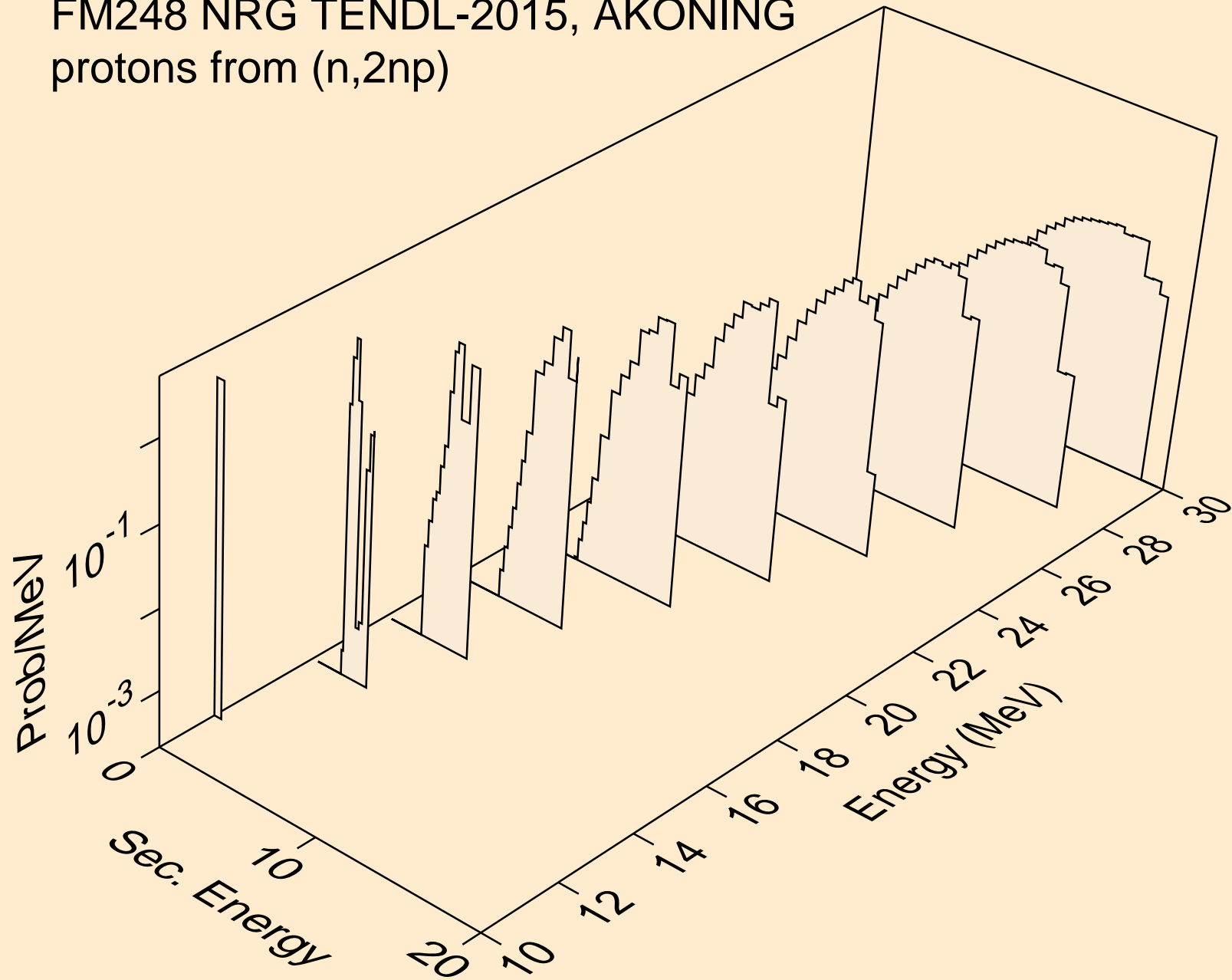
FM248 NRG TENDL-2015, AKONING
protons from (n,x)



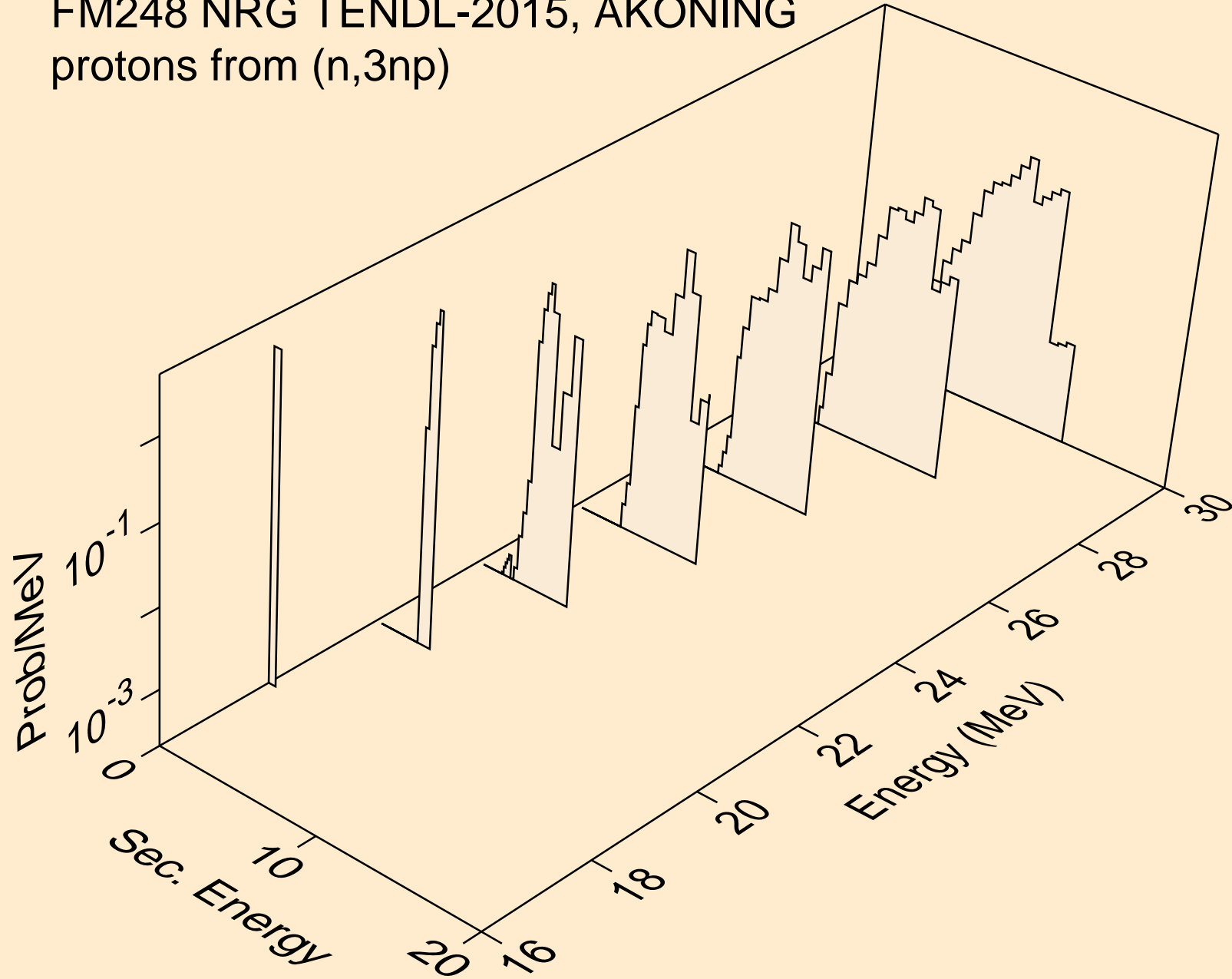
FM248 NRG TENDL-2015, AKONING
protons from (n,n*)p



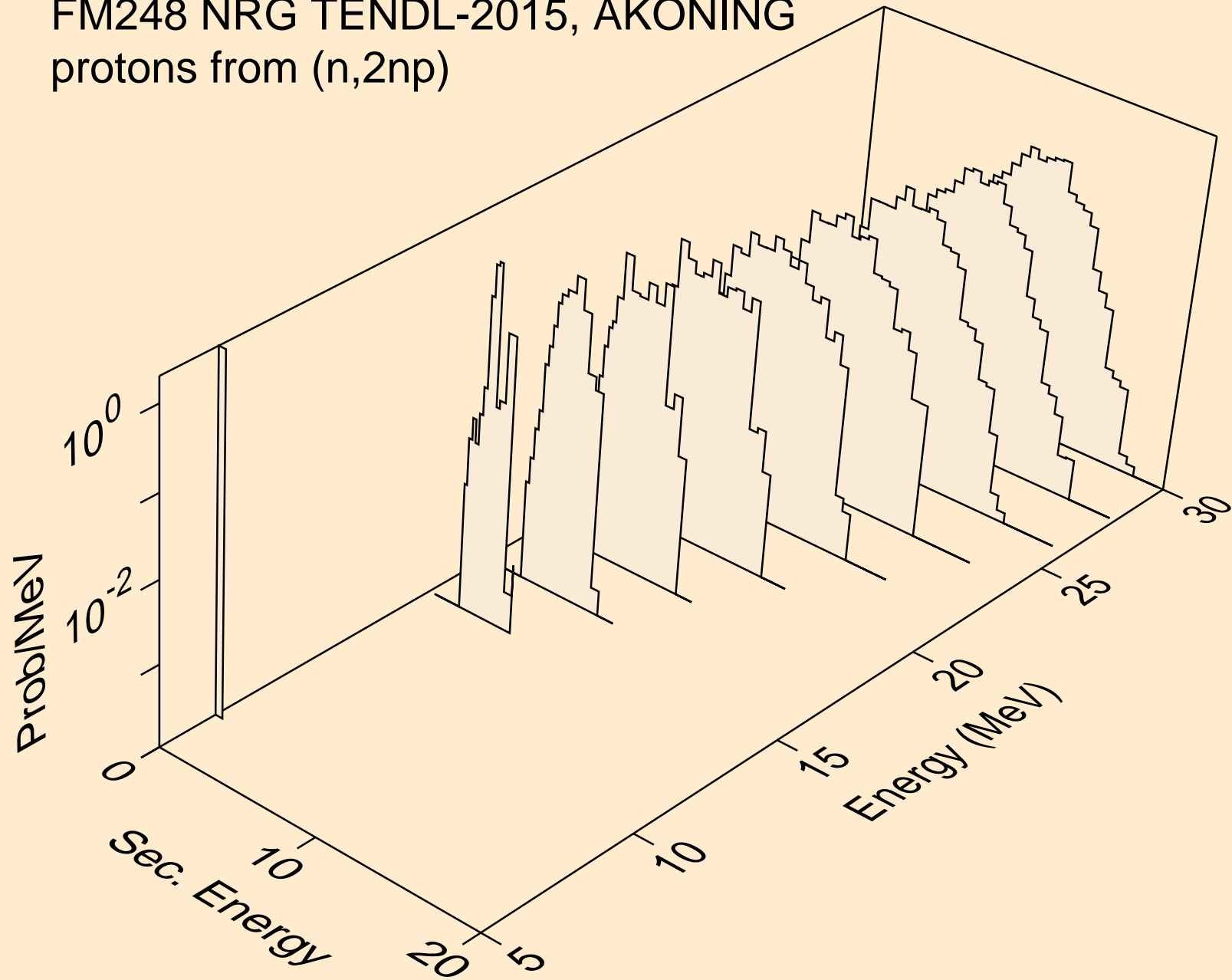
FM248 NRG TENDL-2015, AKONING
protons from (n,2np)



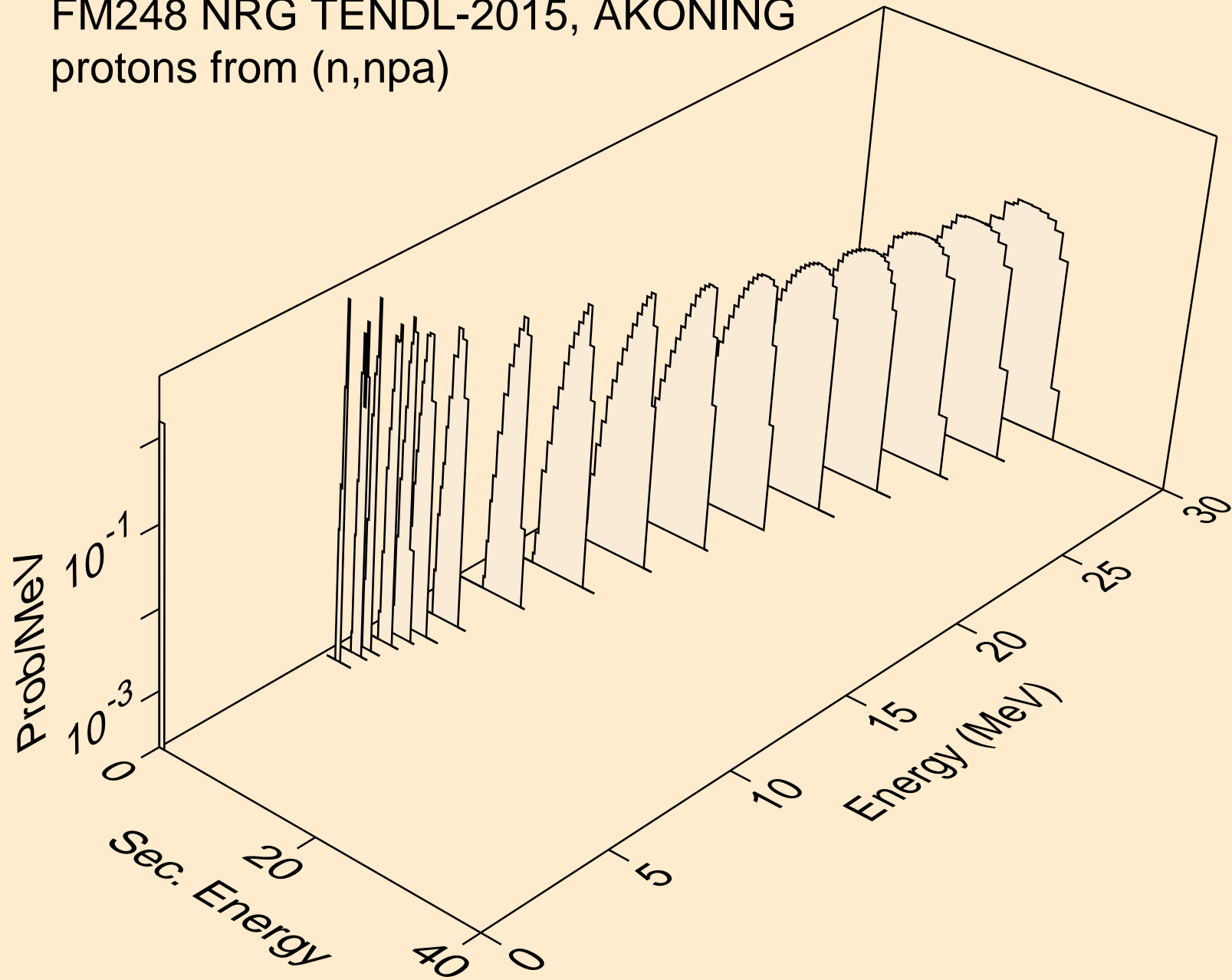
FM248 NRG TENDL-2015, AKONING
protons from (n,3np)



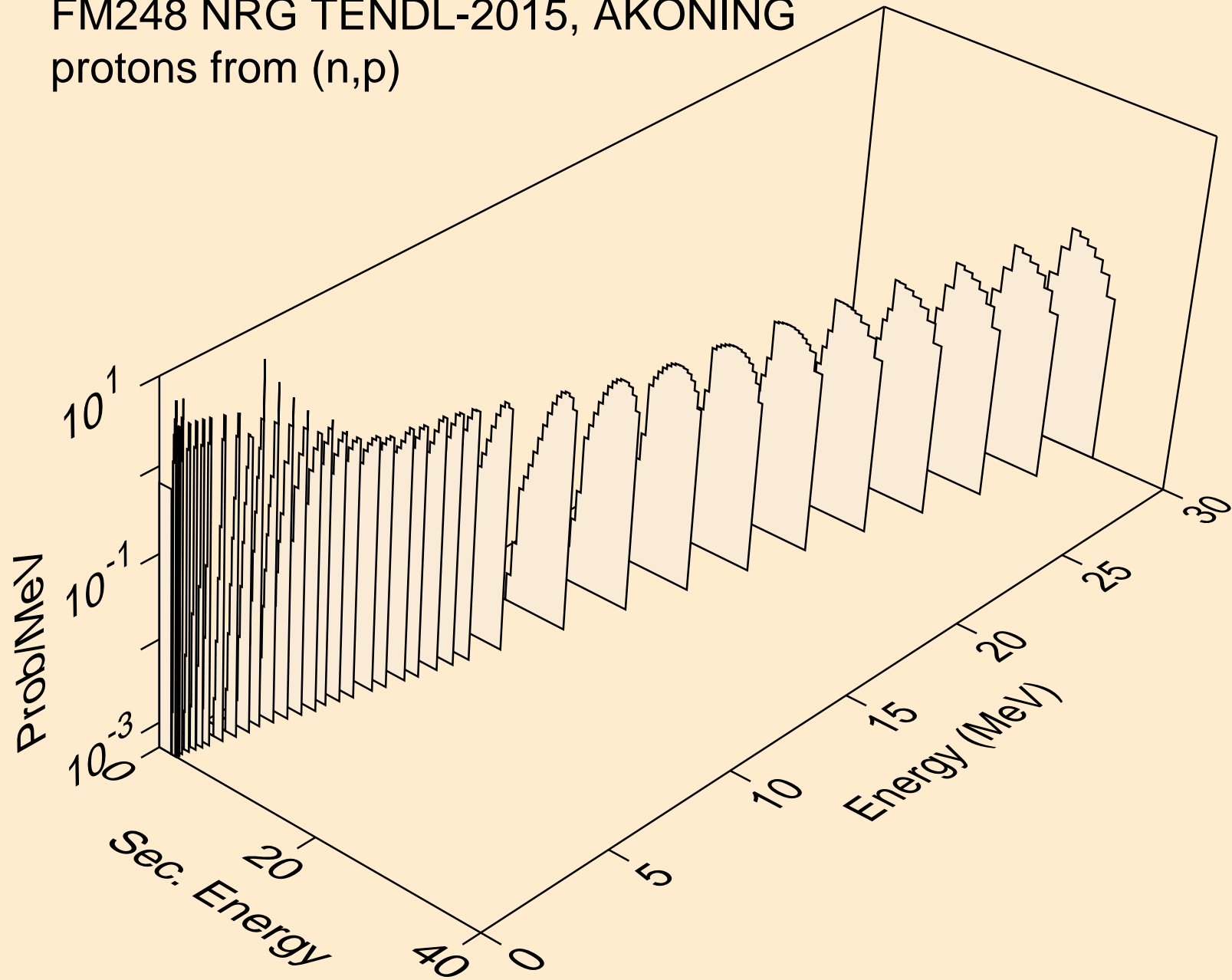
FM248 NRG TENDL-2015, AKONING
protons from (n,2np)



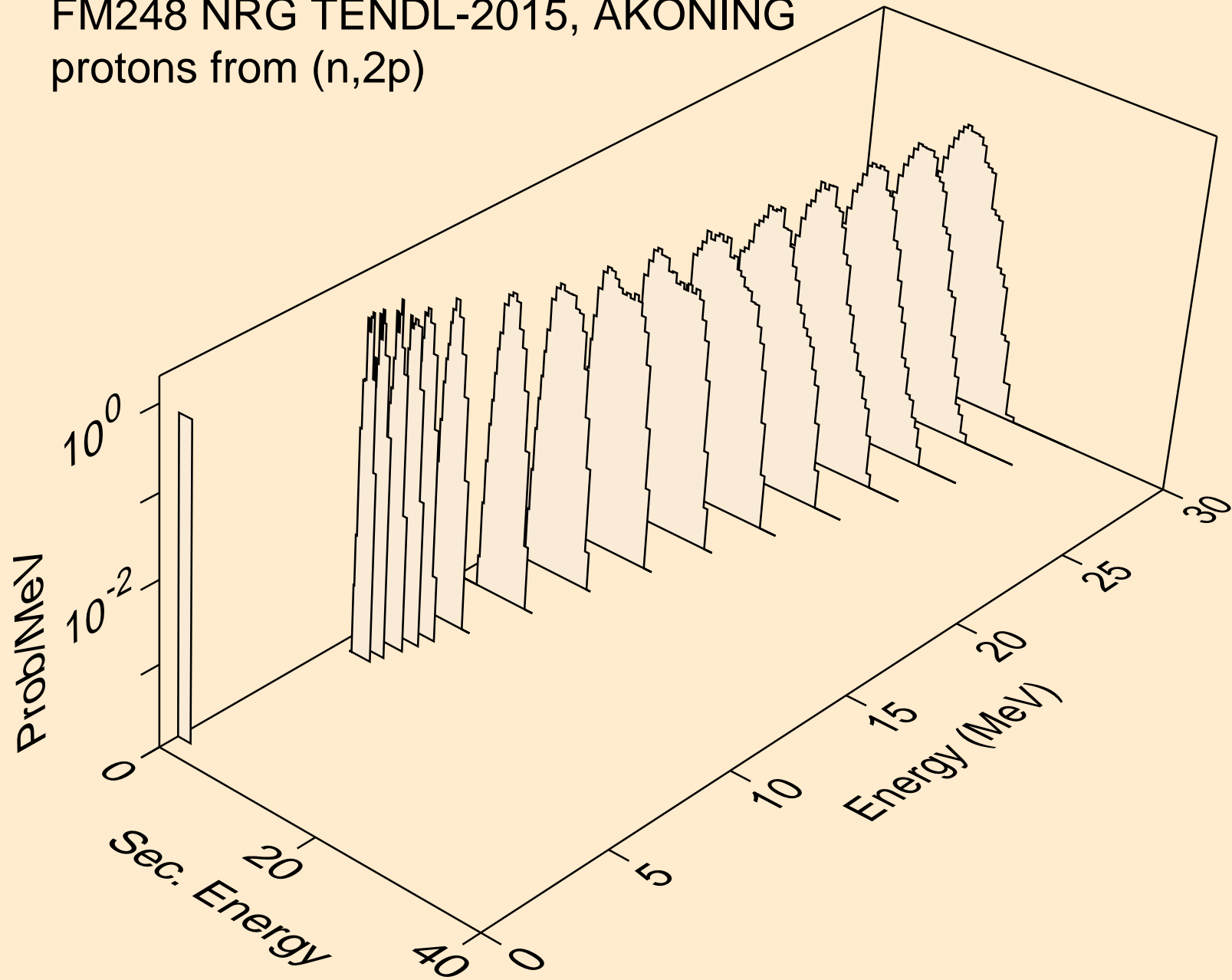
FM248 NRG TENDL-2015, AKONING
protons from (n,npa)



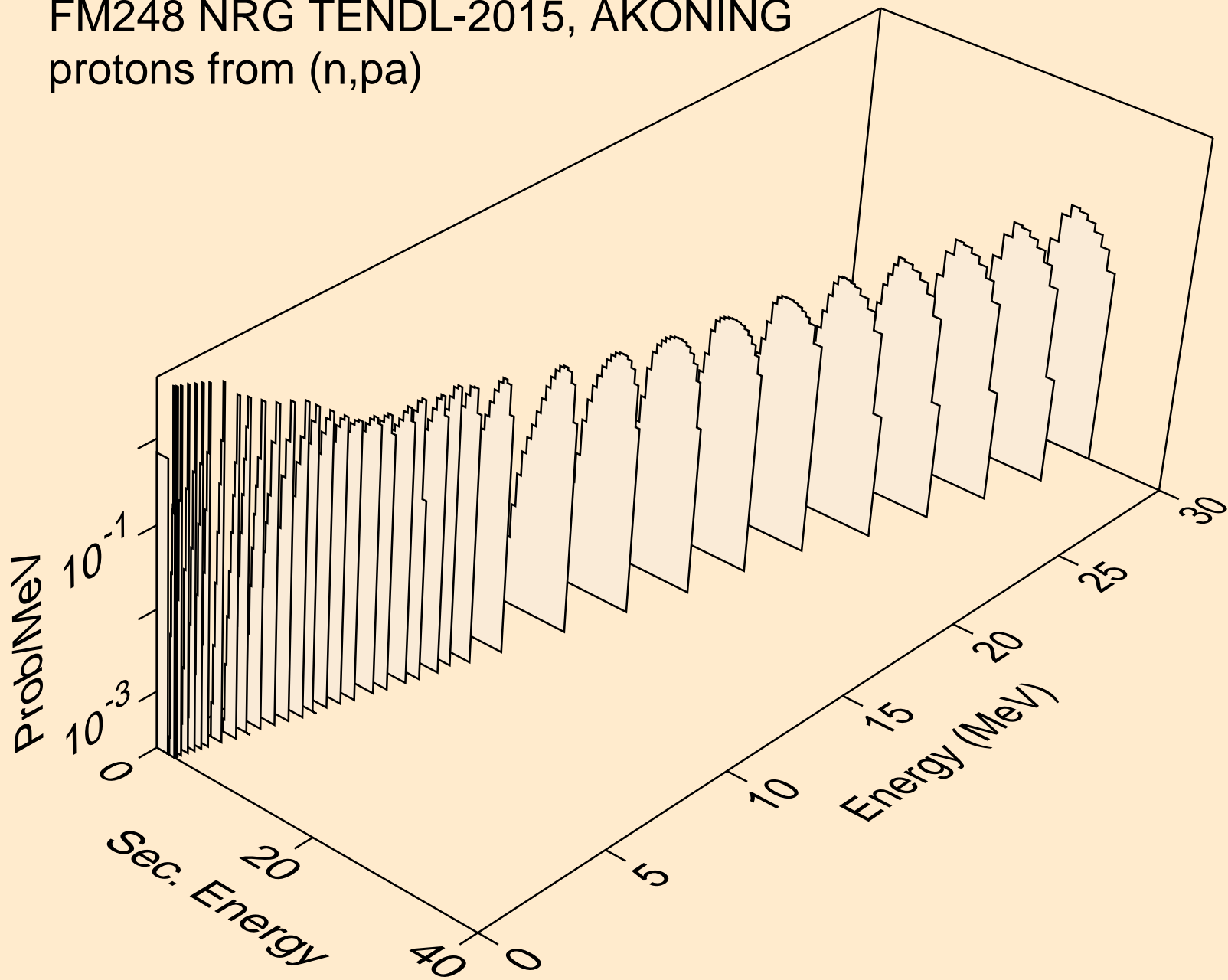
FM248 NRG TENDL-2015, AKONING
protons from (n,p)



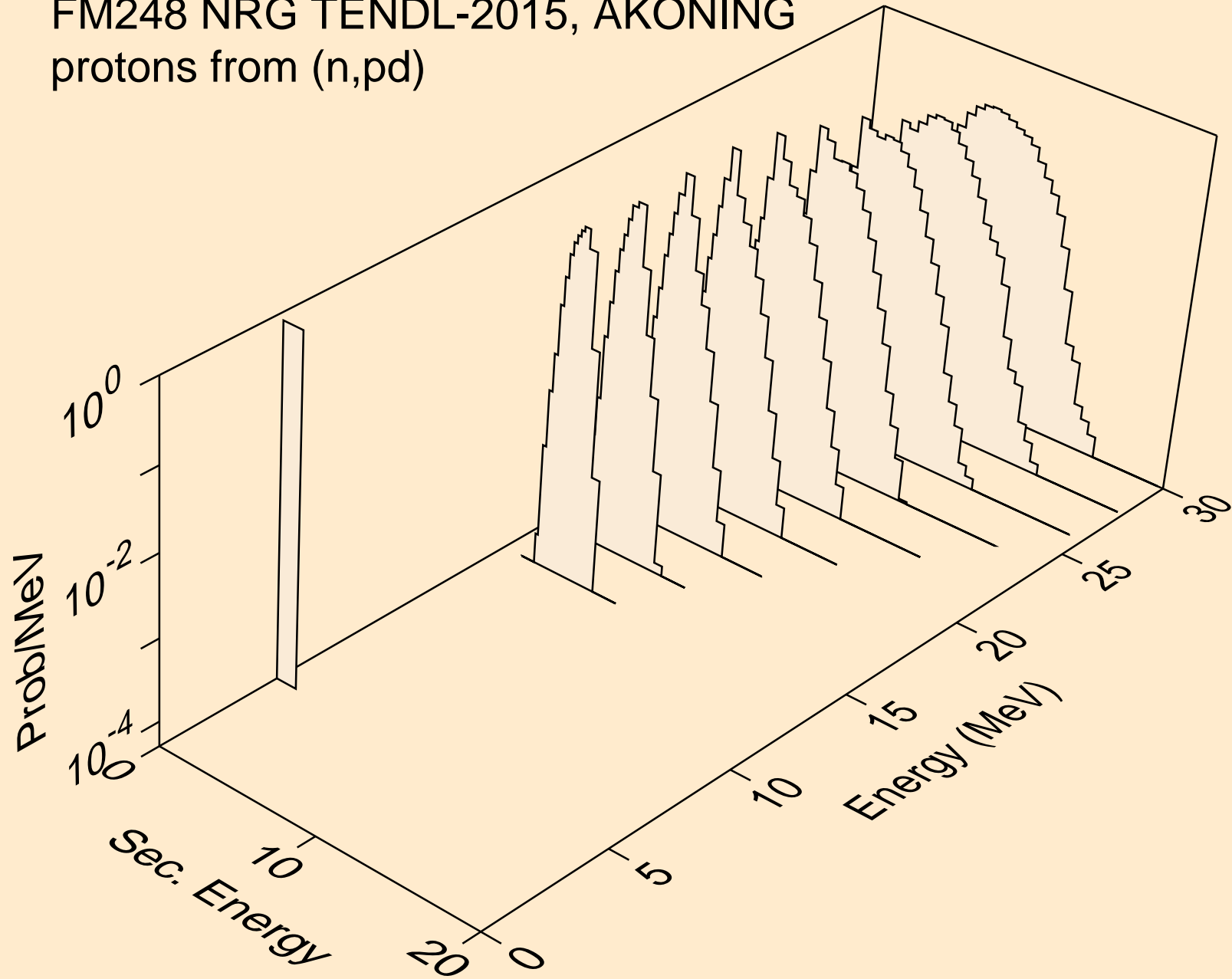
FM248 NRG TENDL-2015, AKONING
protons from (n,2p)



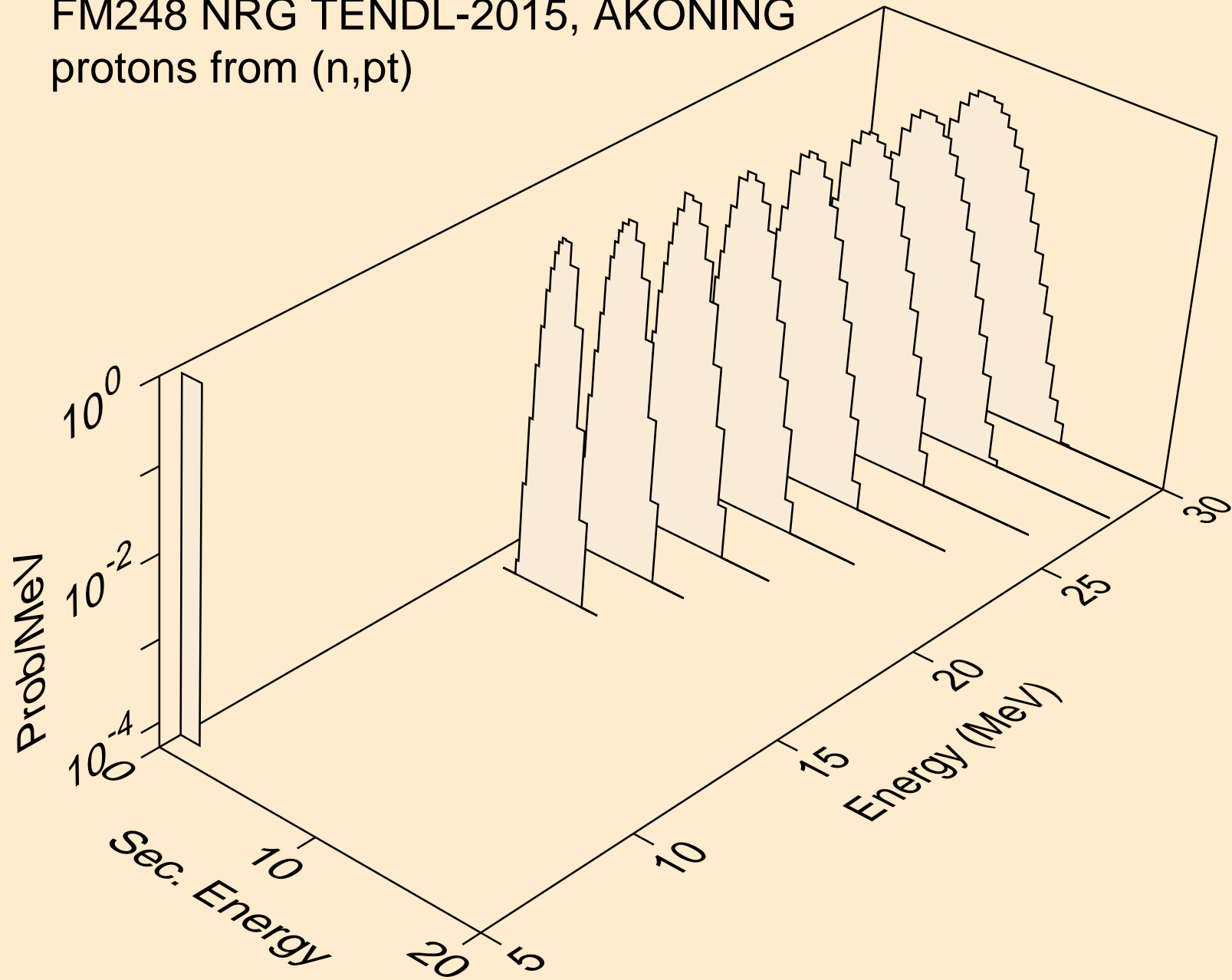
FM248 NRG TENDL-2015, AKONING
protons from (n,pa)



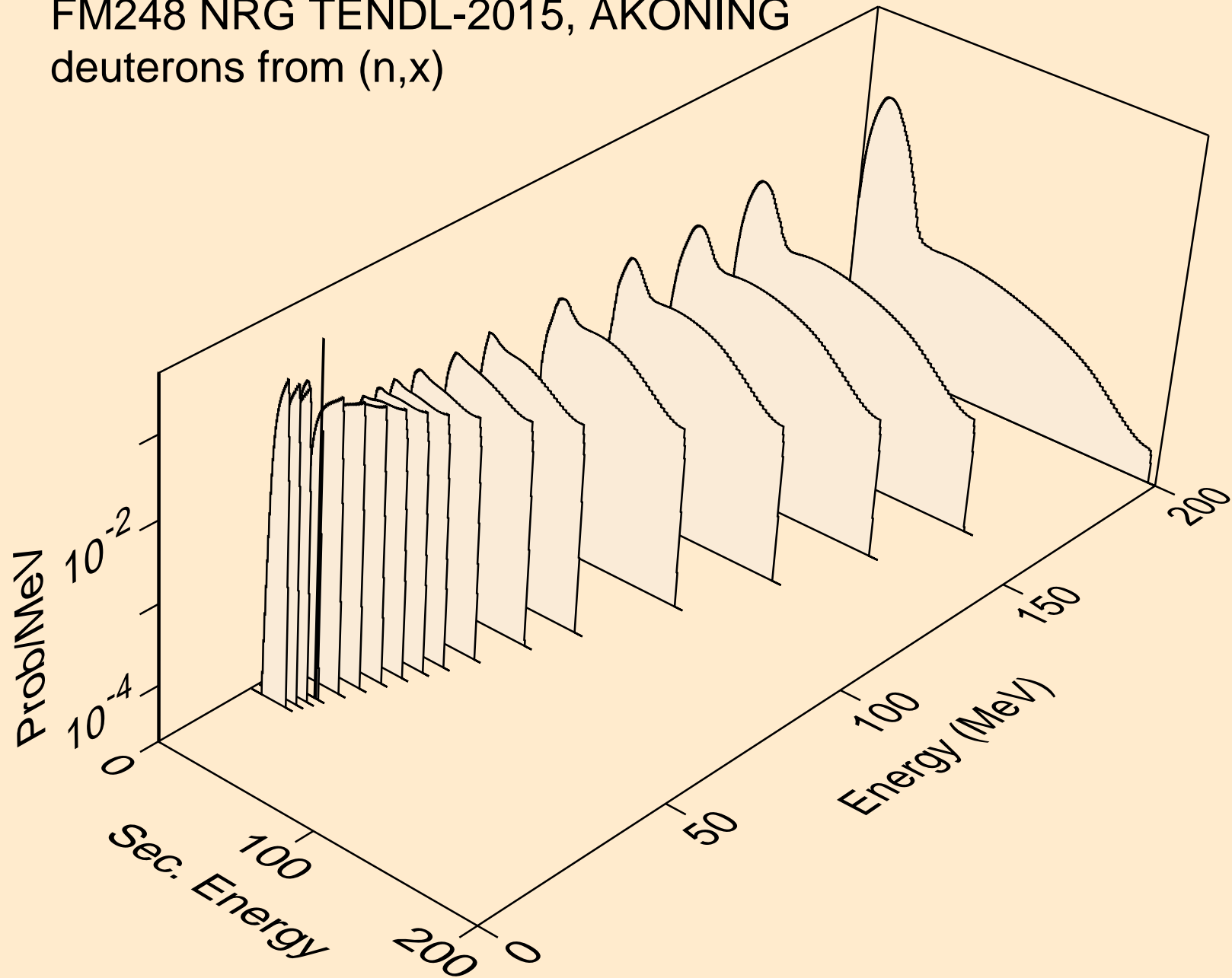
FM248 NRG TENDL-2015, AKONING
protons from (n,pd)



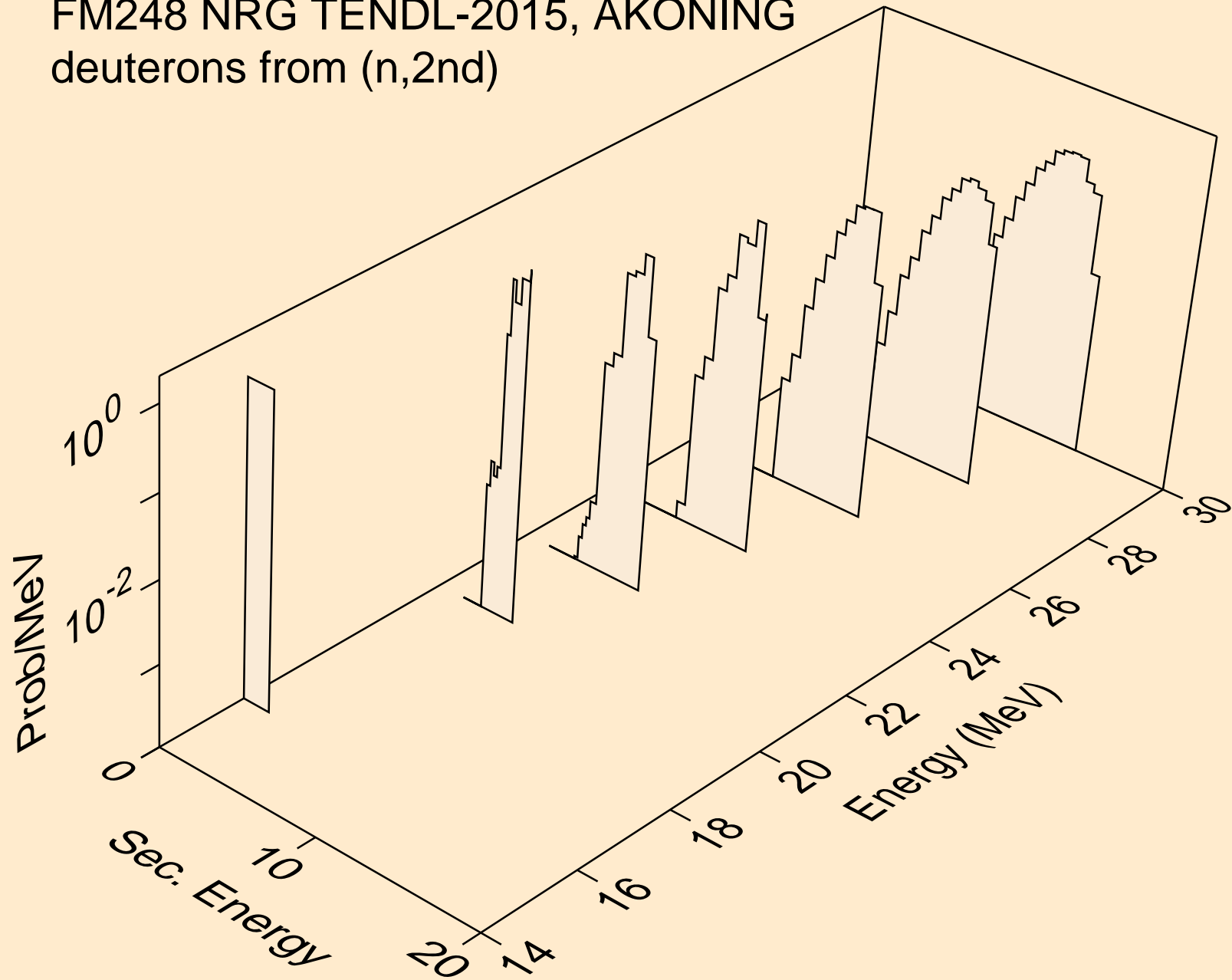
FM248 NRG TENDL-2015, AKONING
protons from (n,pt)



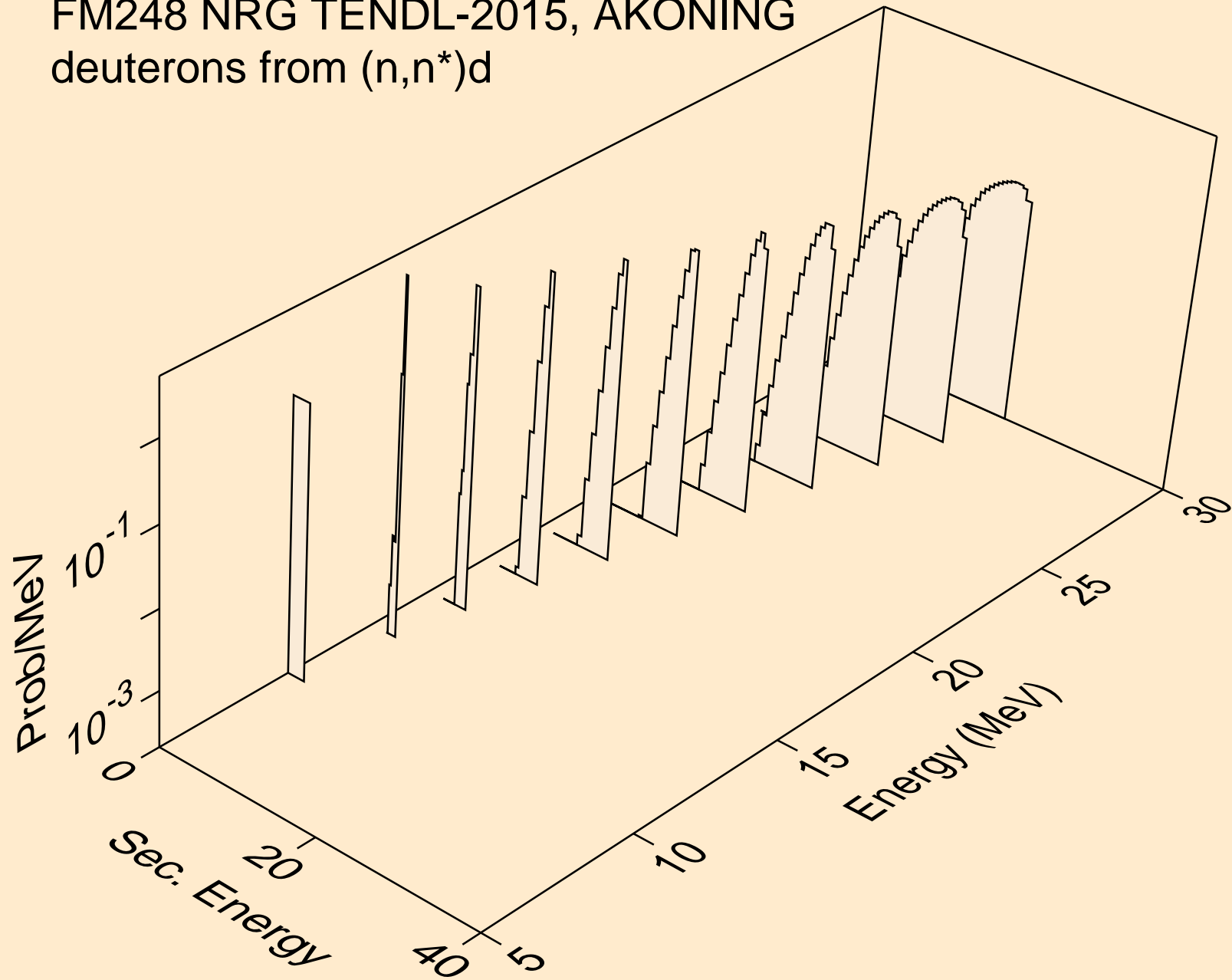
FM248 NRG TENDL-2015, AKONING
deuterons from (n,x)



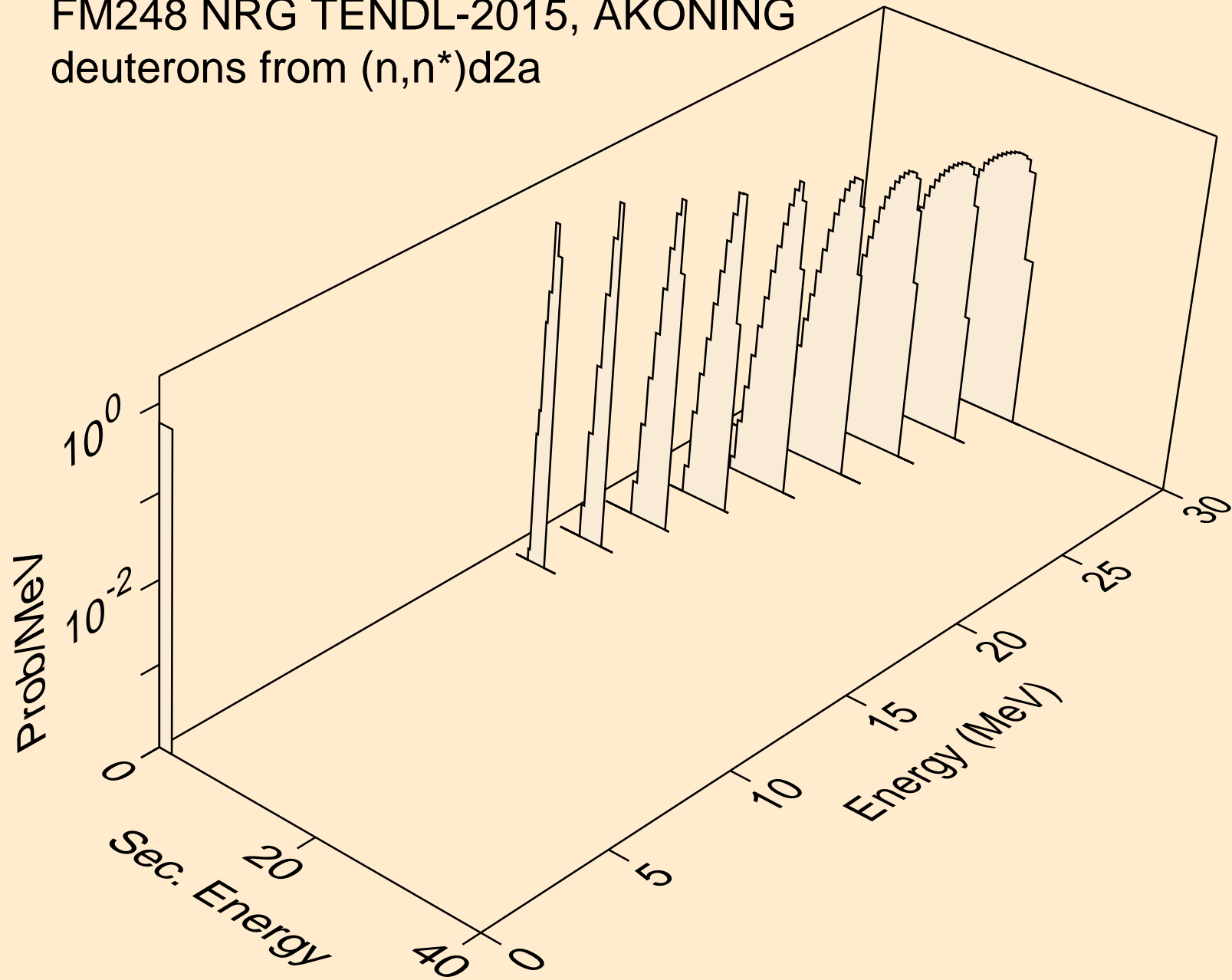
FM248 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



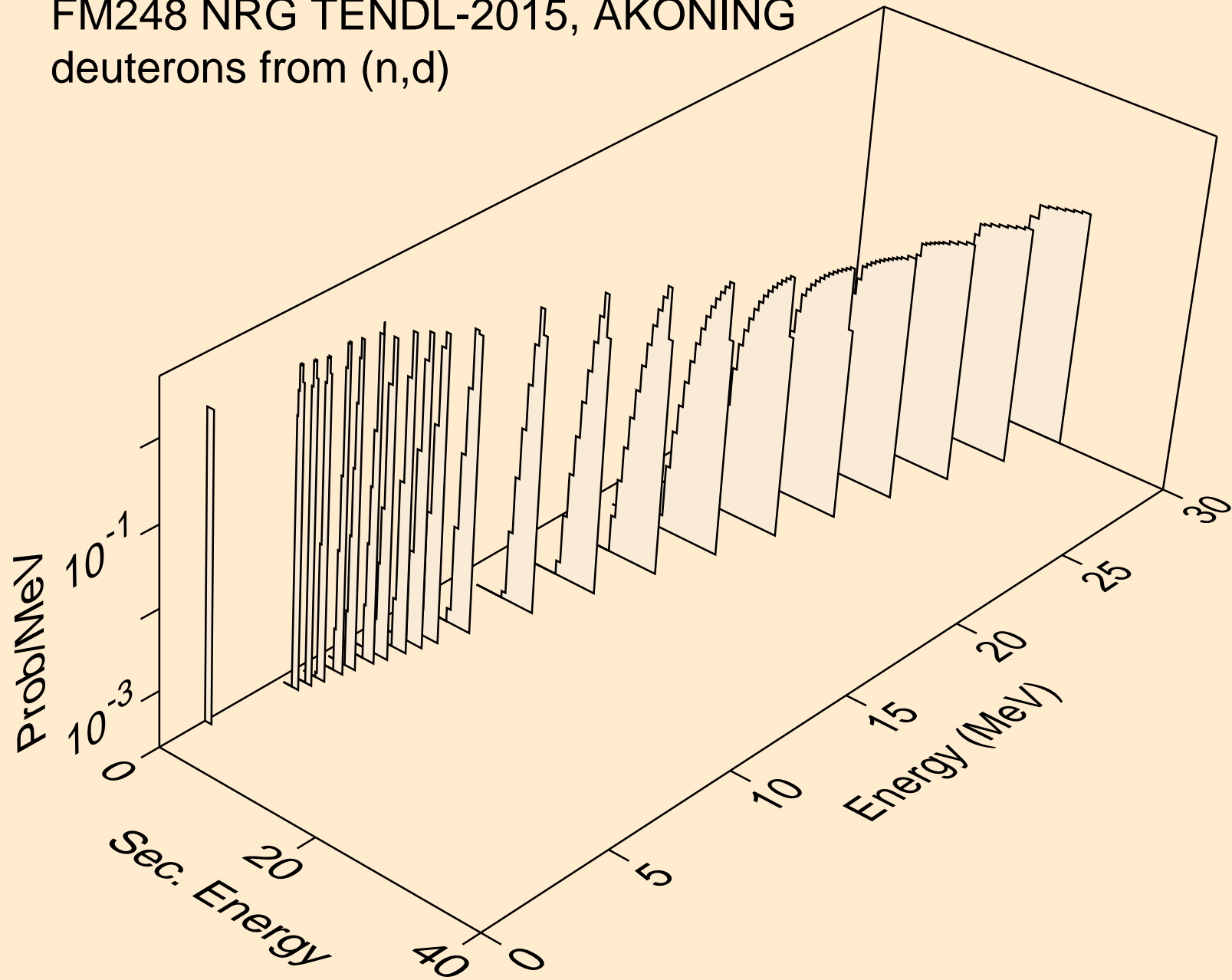
FM248 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



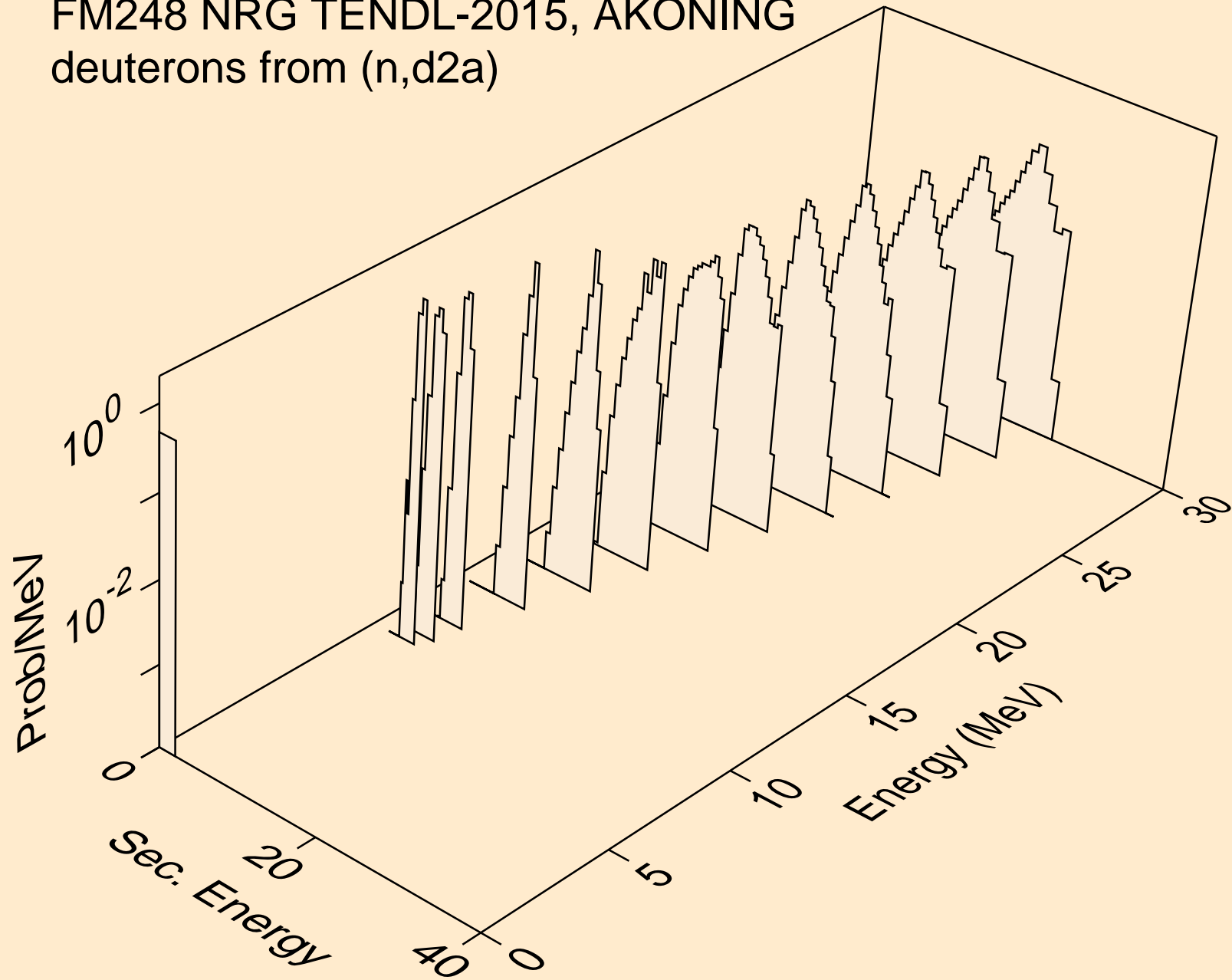
FM248 NRG TENDL-2015, AKONING
deuterons from (n,n*)d2a



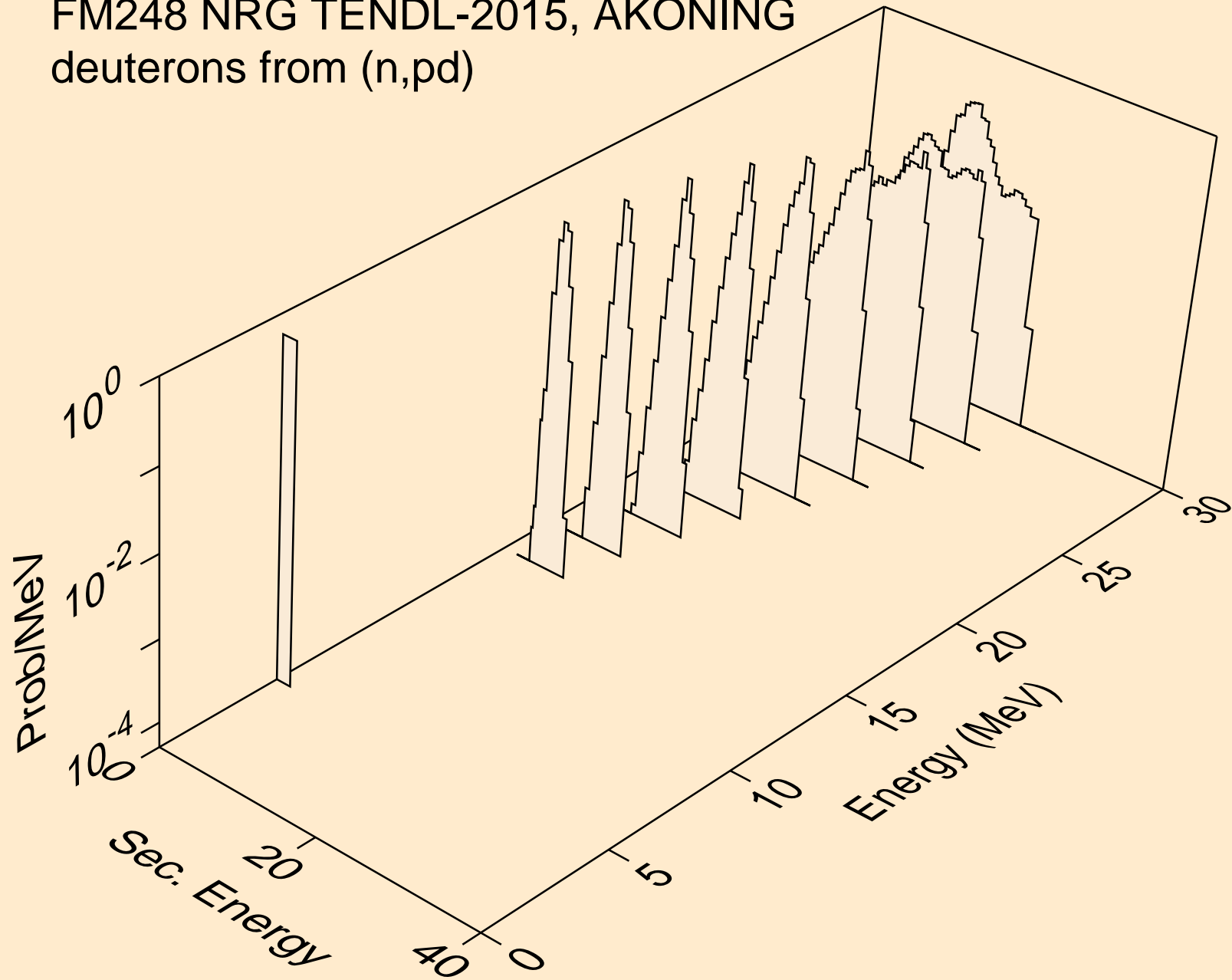
FM248 NRG TENDL-2015, AKONING
deuterons from (n,d)



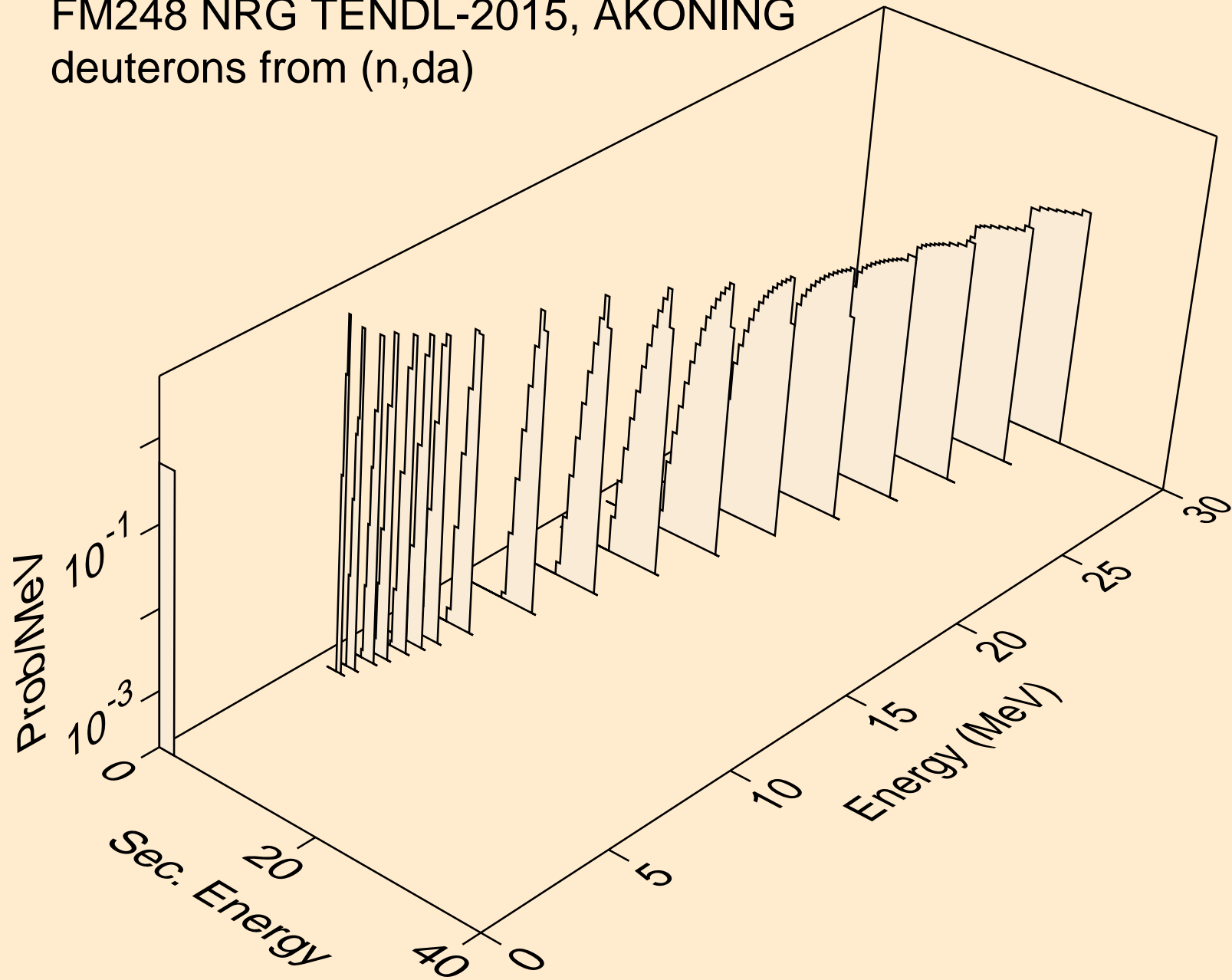
FM248 NRG TENDL-2015, AKONING
deuterons from (n,d2a)



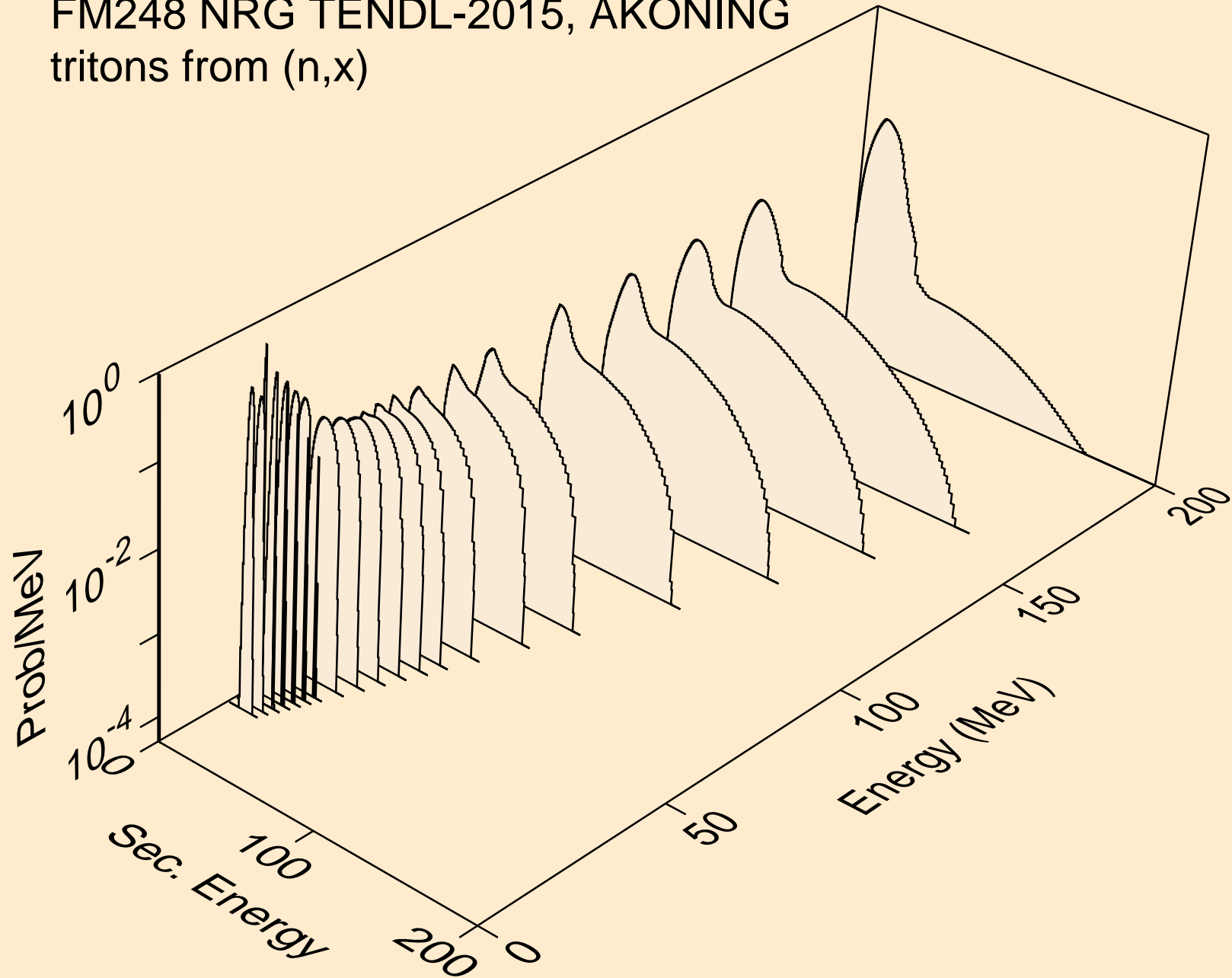
FM248 NRG TENDL-2015, AKONING
deuterons from (n,pd)



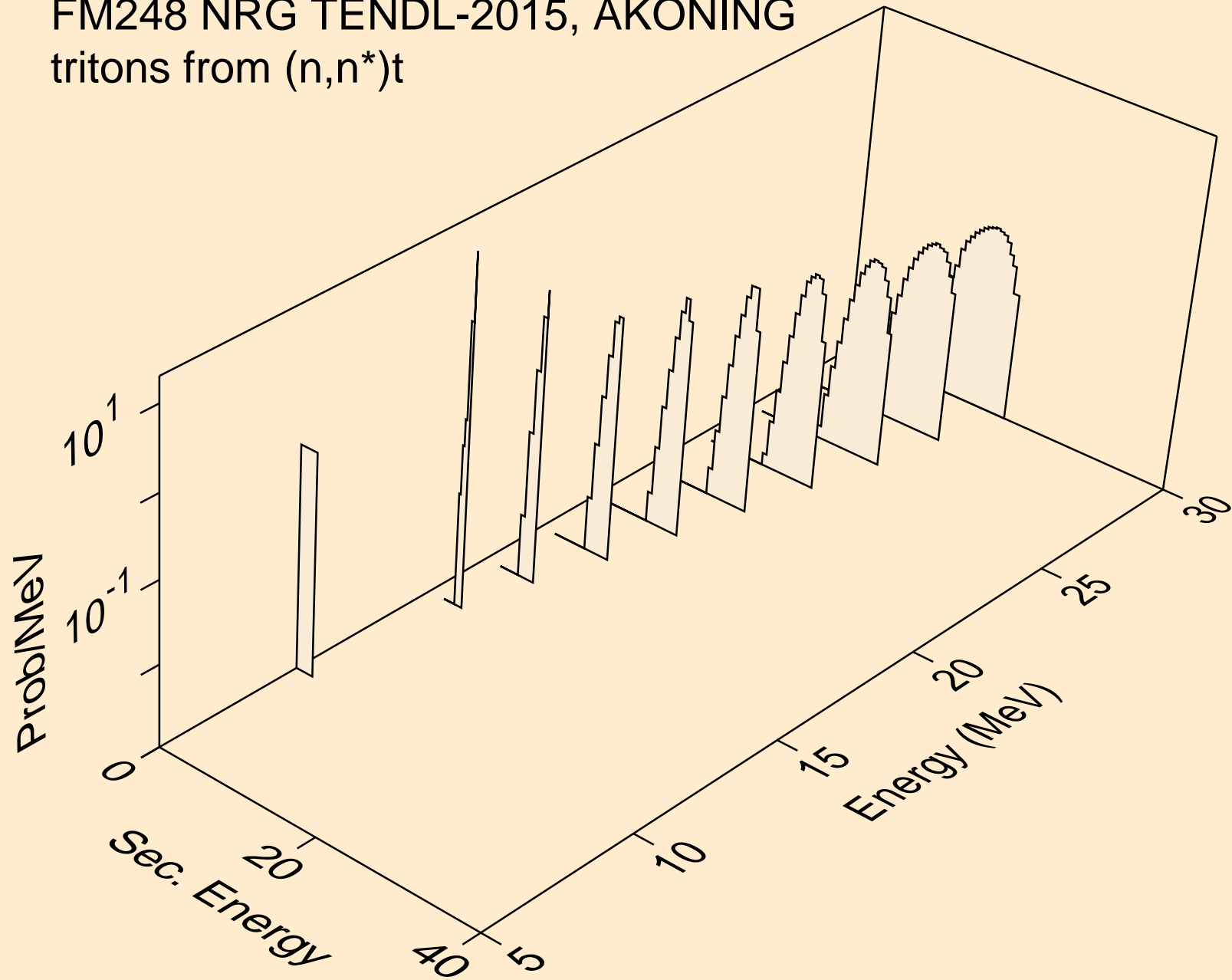
FM248 NRG TENDL-2015, AKONING
deuterons from (n,da)



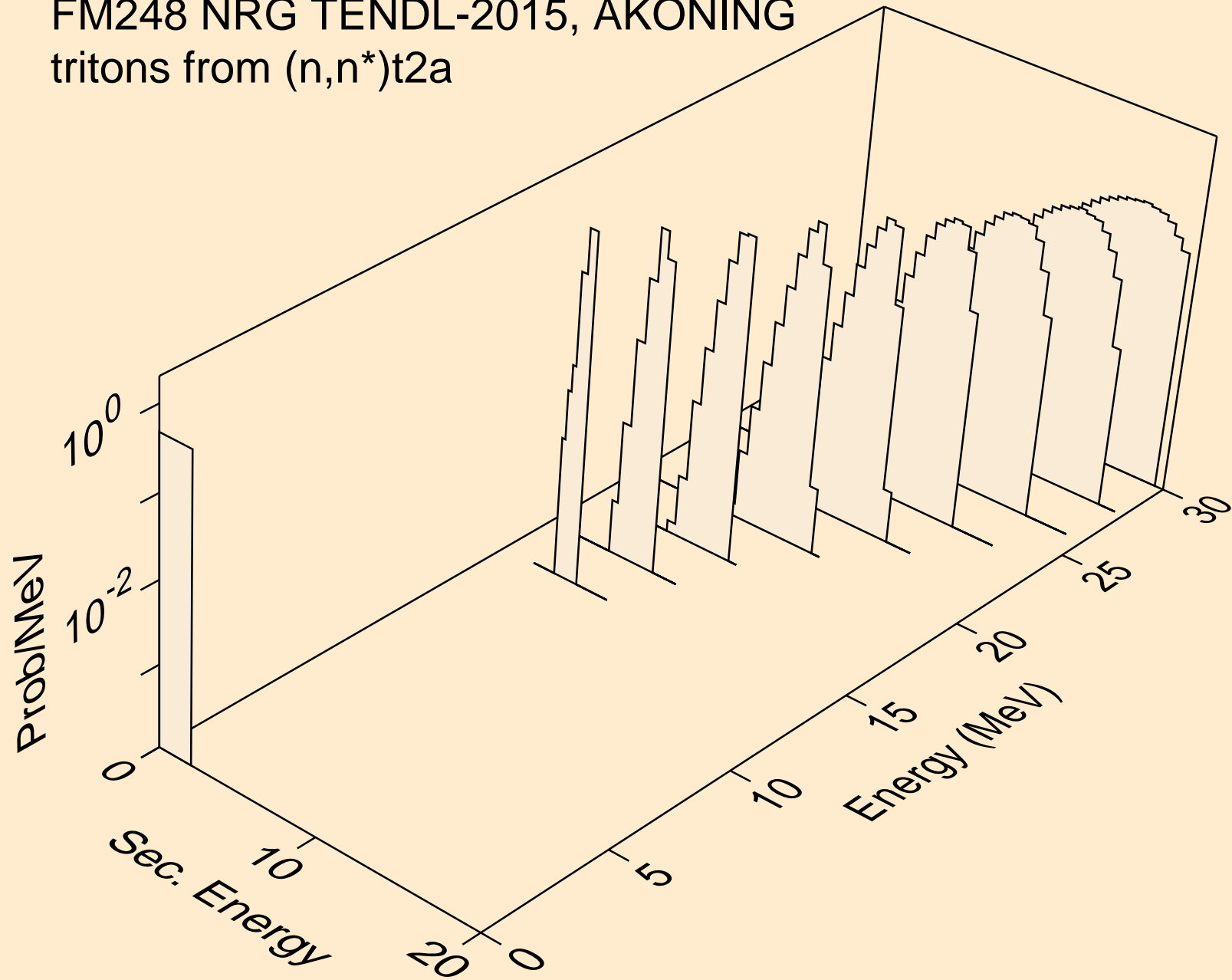
FM248 NRG TENDL-2015, AKONING
tritons from (n,x)



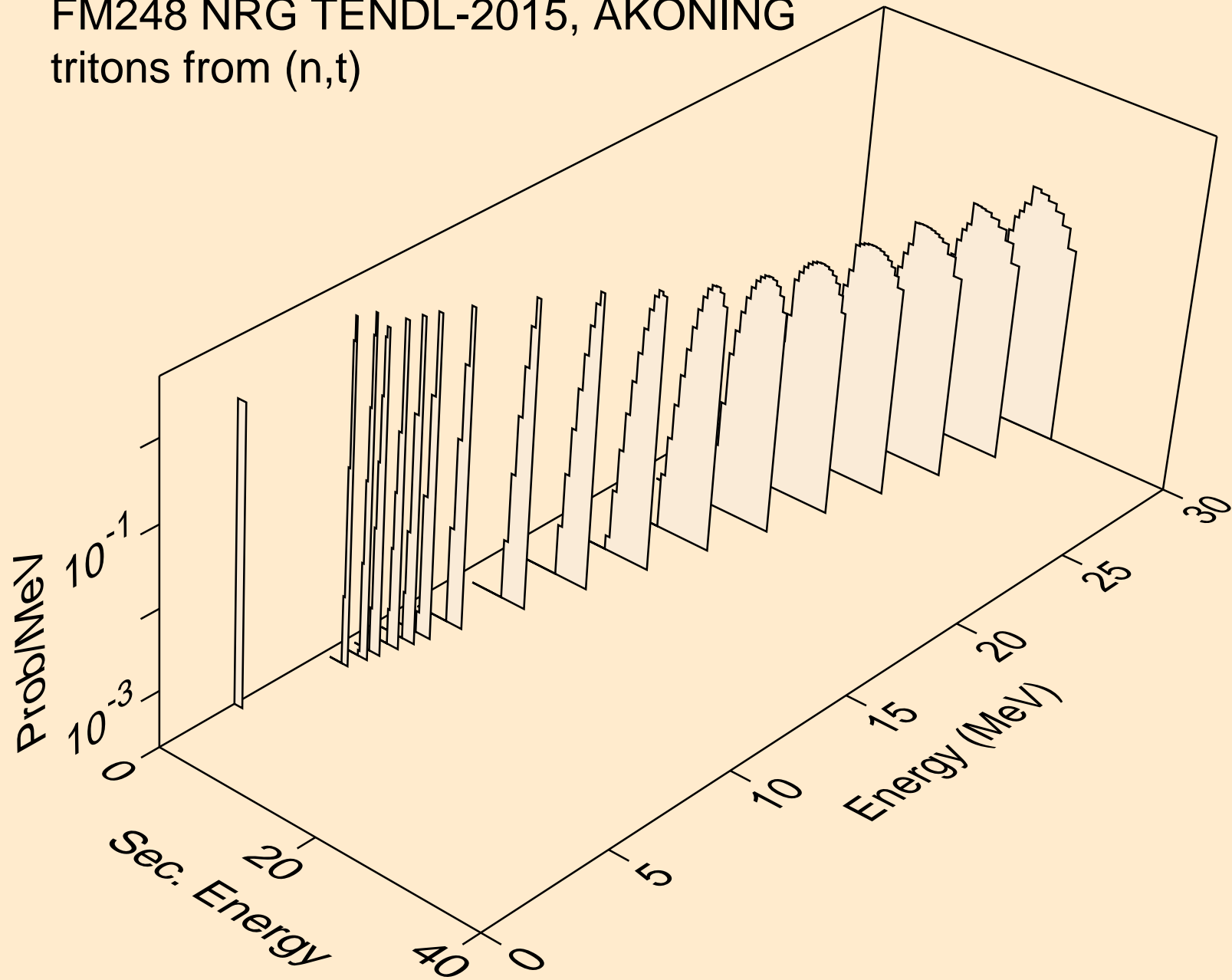
FM248 NRG TENDL-2015, AKONING
tritons from (n,n*)t



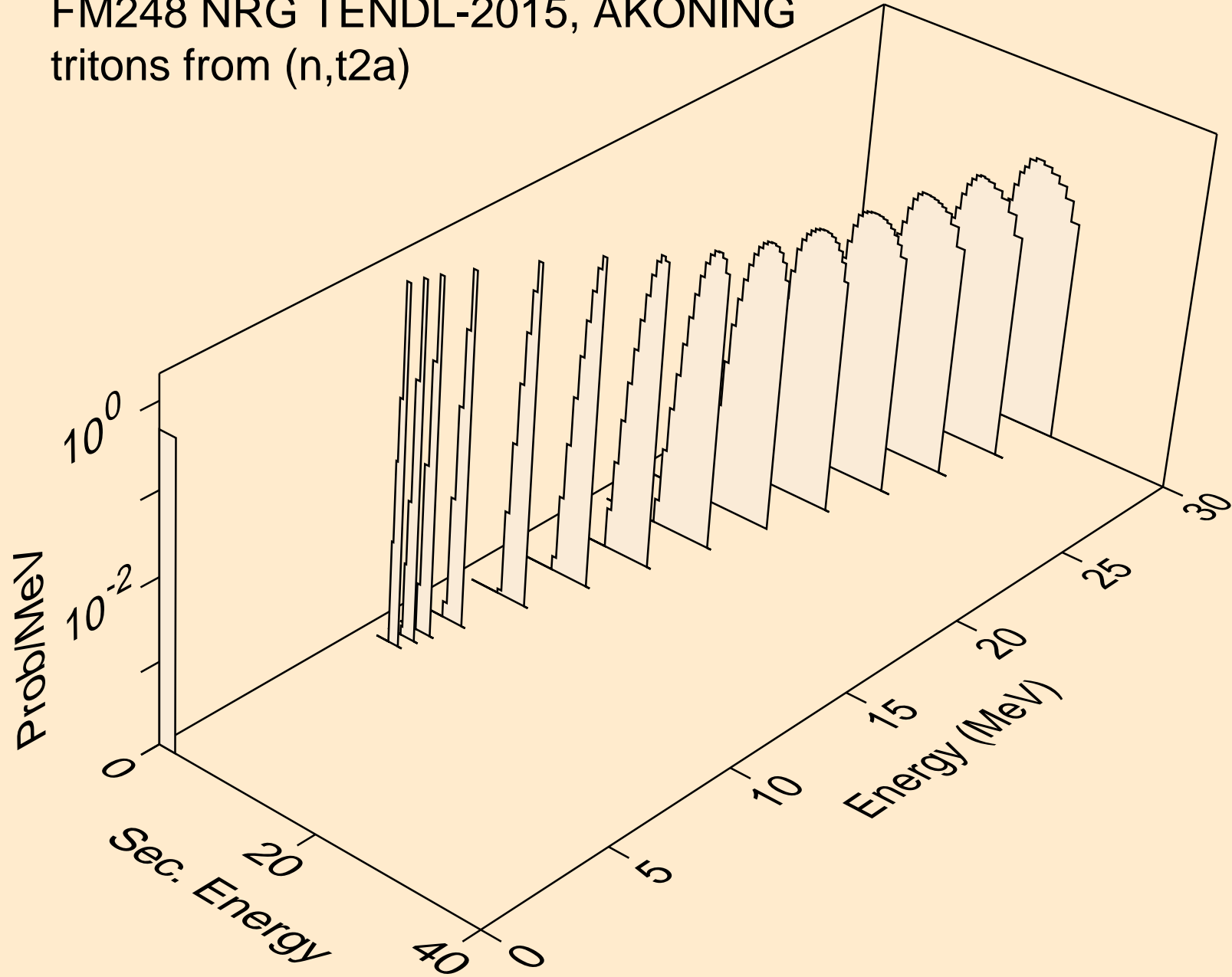
FM248 NRG TENDL-2015, AKONING
tritons from (n,n*)t2a



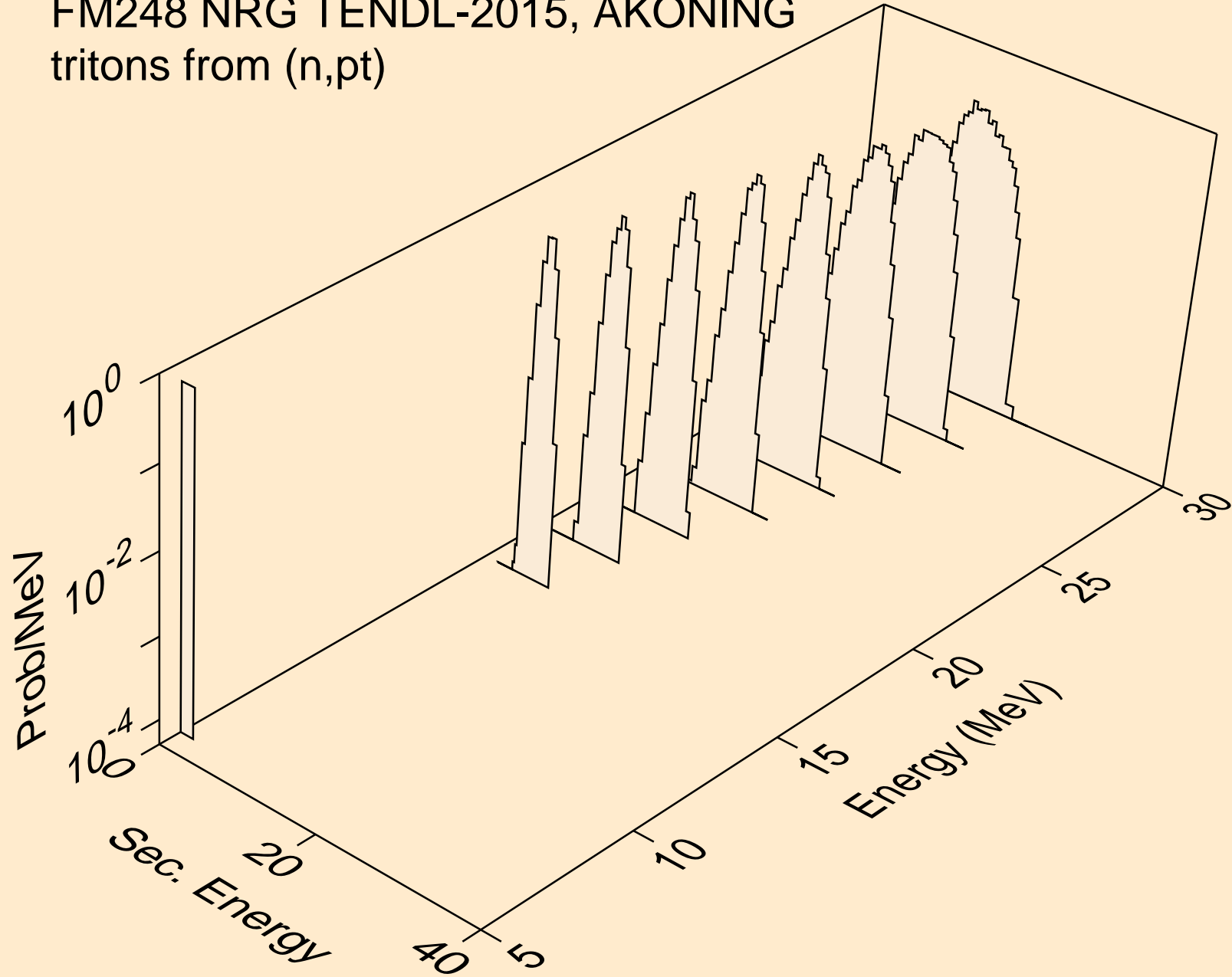
FM248 NRG TENDL-2015, AKONING
tritons from (n,t)



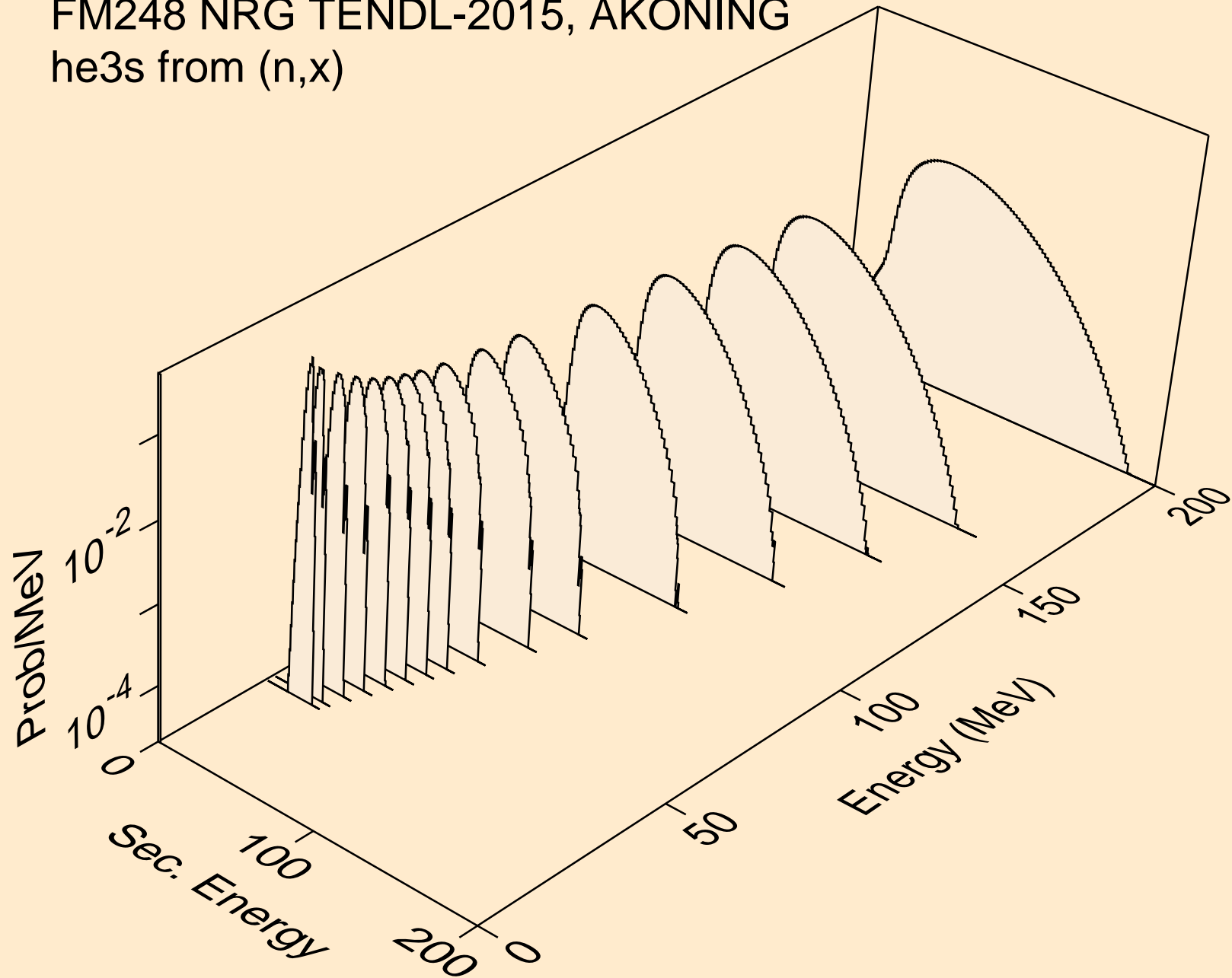
FM248 NRG TENDL-2015, AKONING
tritons from (n,t2a)



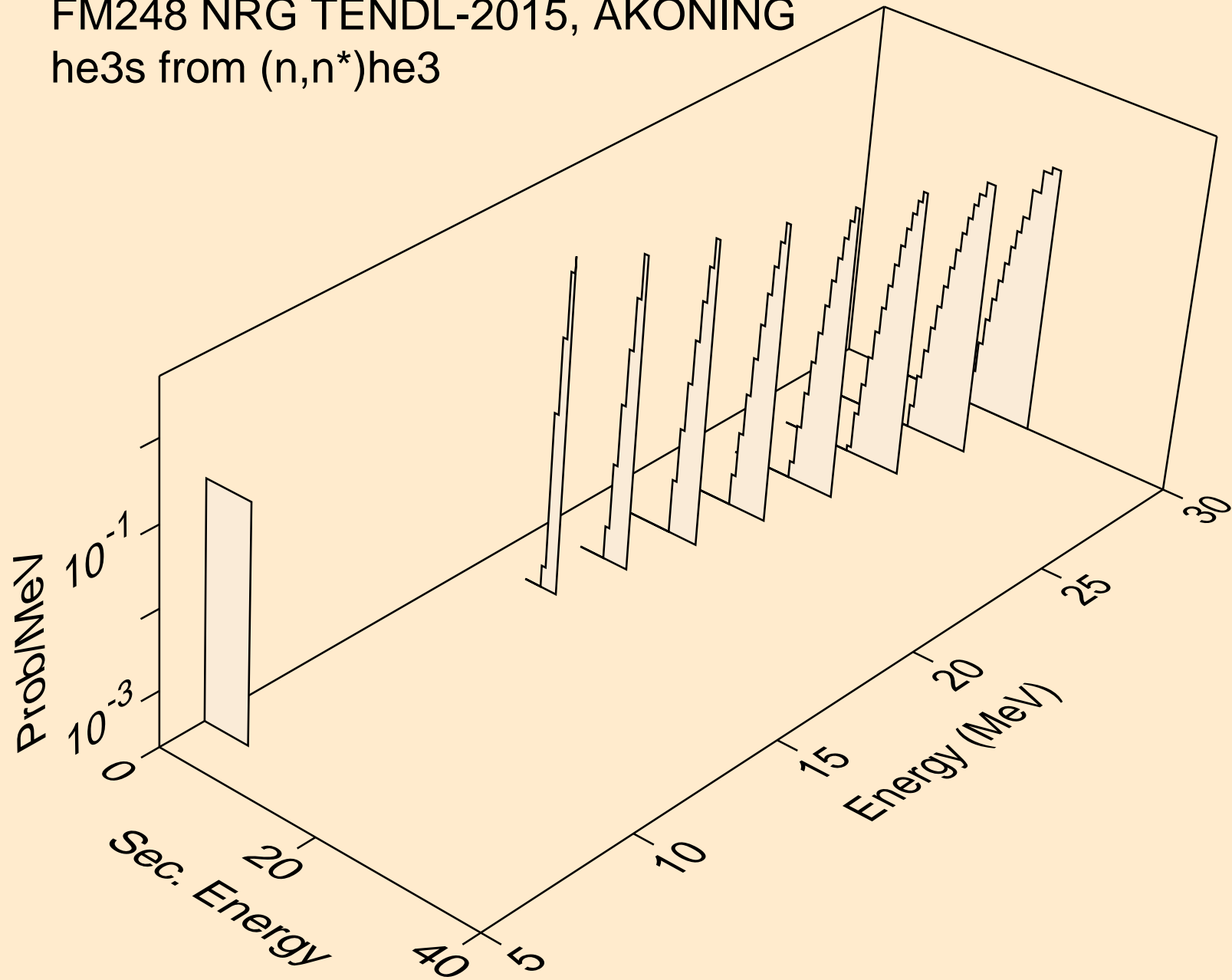
FM248 NRG TENDL-2015, AKONING
tritons from (n,pt)



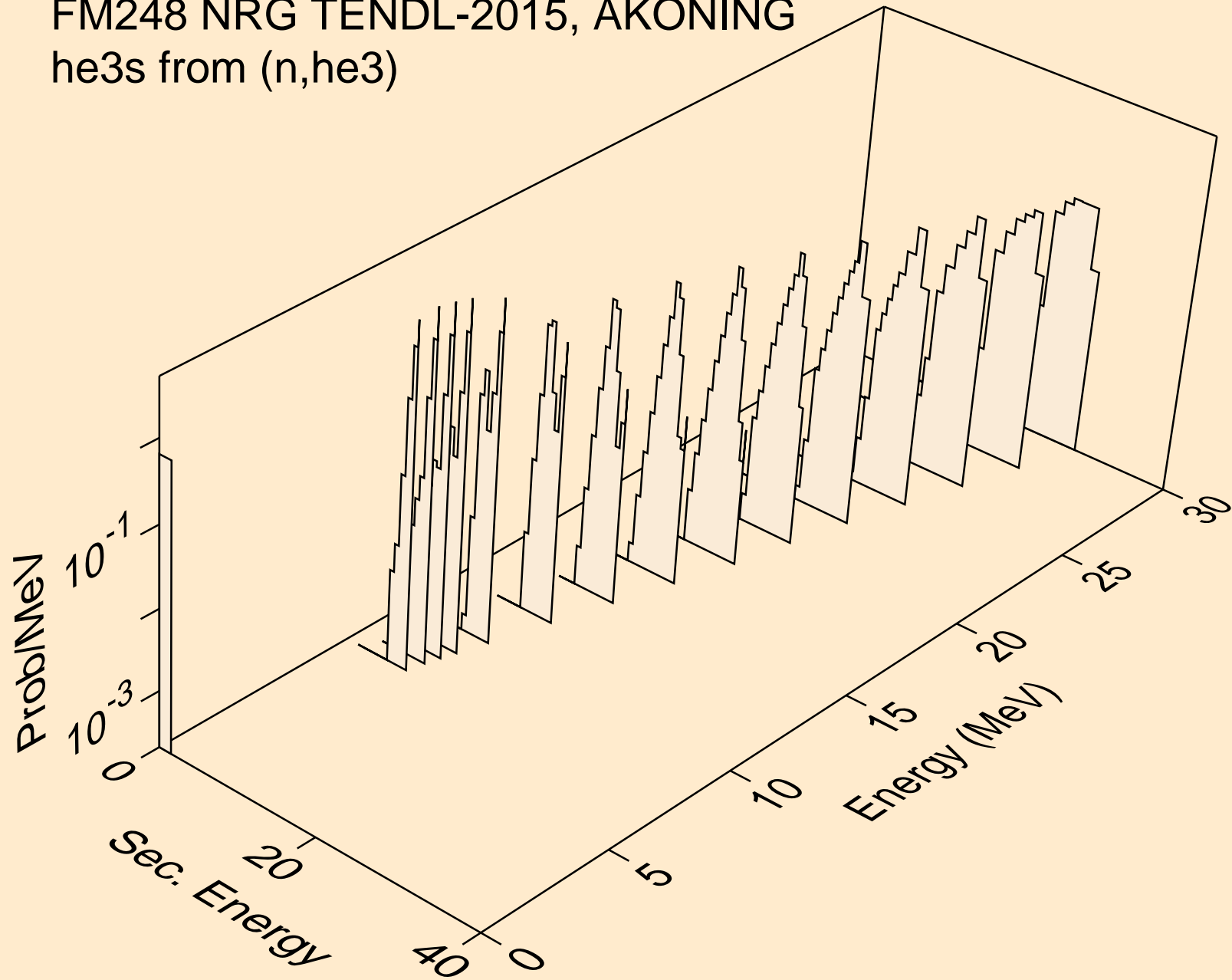
FM248 NRG TENDL-2015, AKONING
he3s from (n,x)



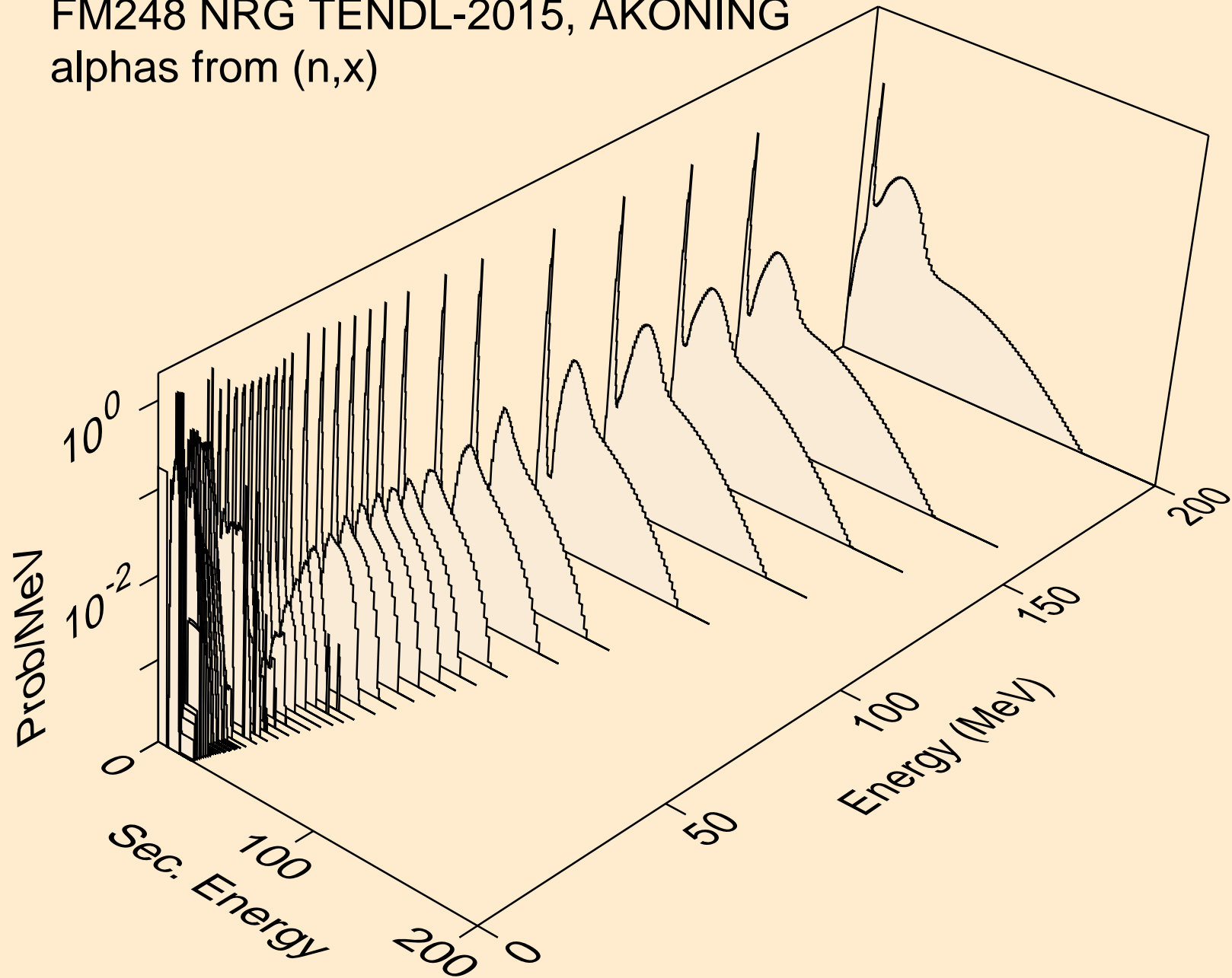
FM248 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



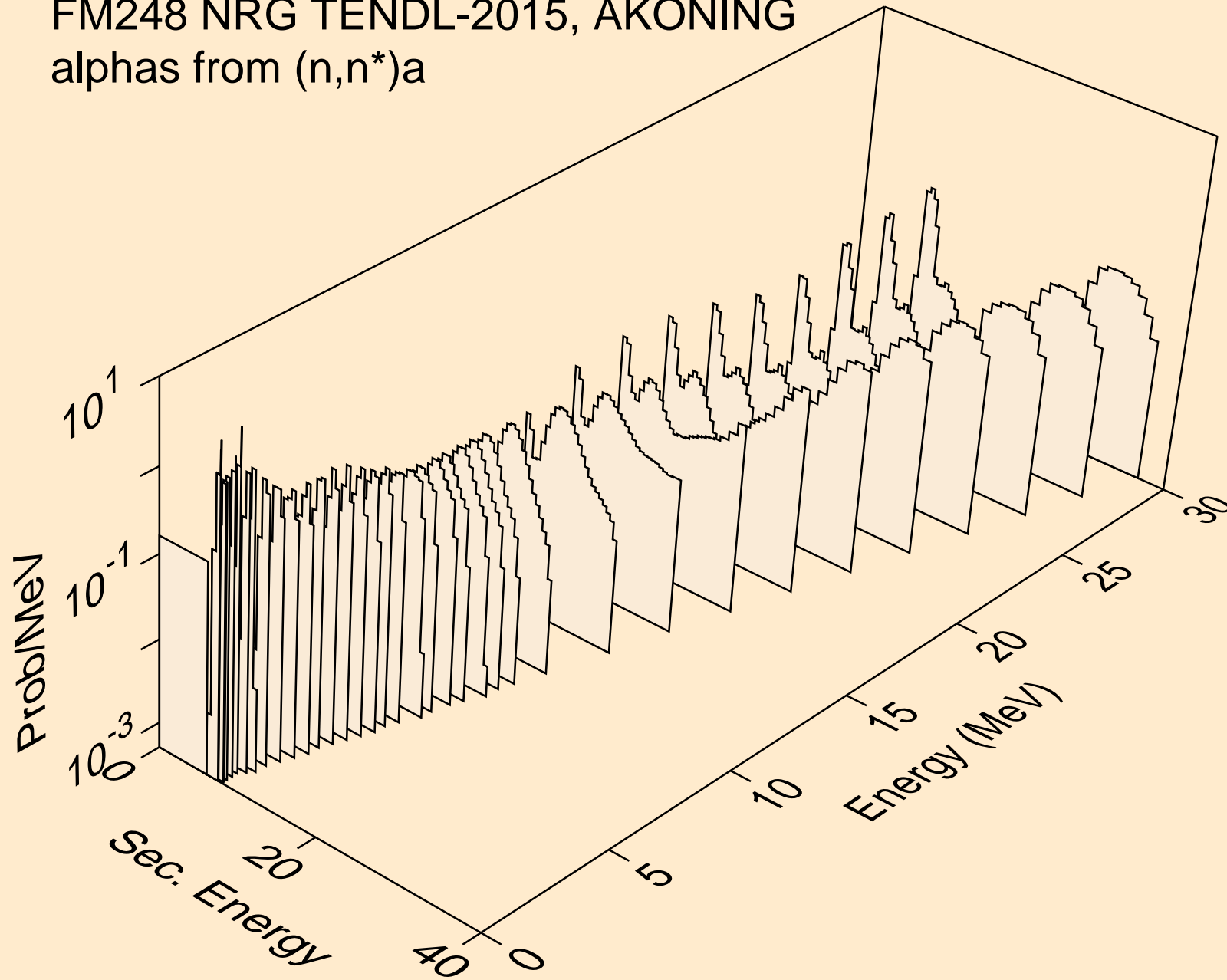
FM248 NRG TENDL-2015, AKONING
he3s from (n,he3)



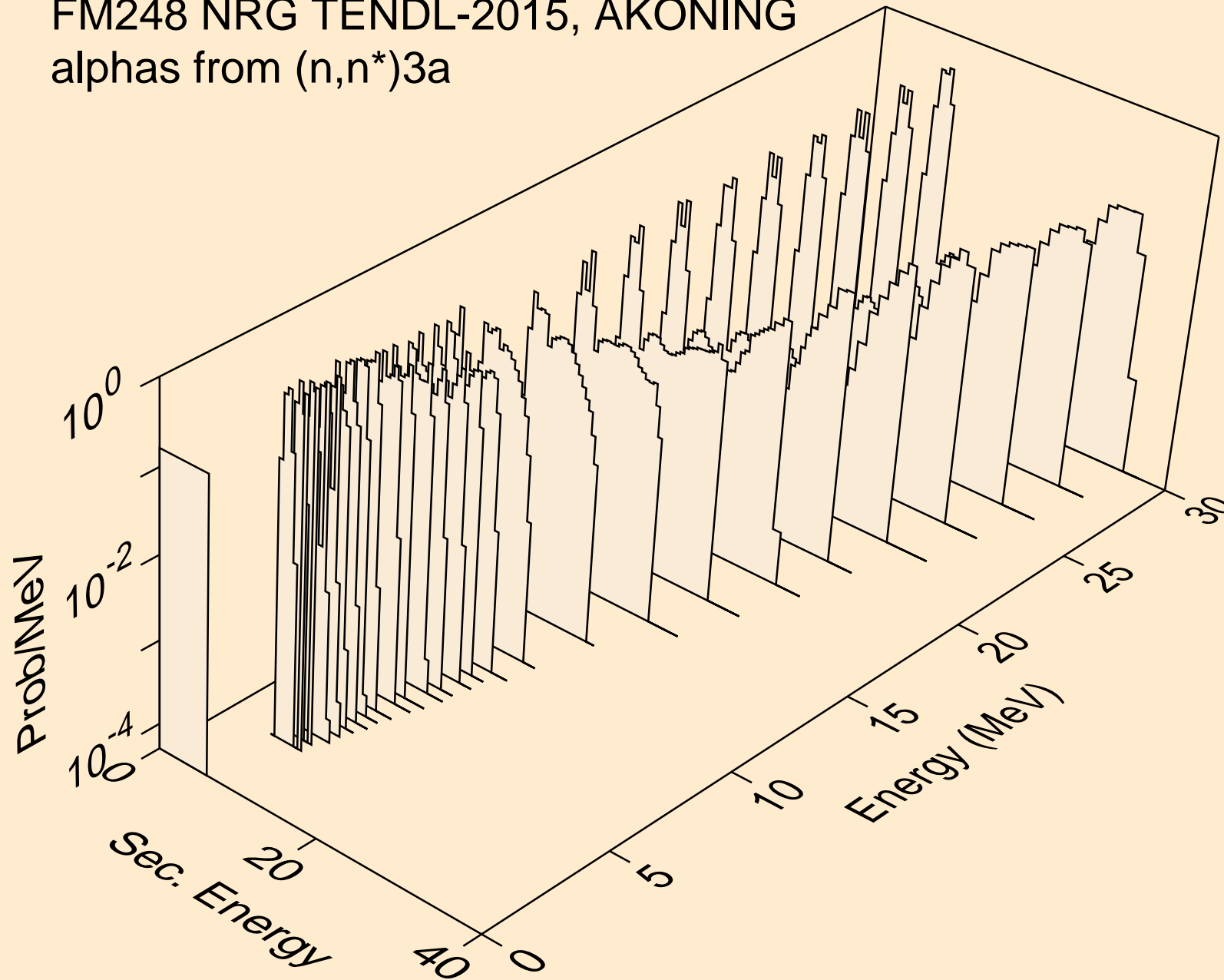
FM248 NRG TENDL-2015, AKONING
alphas from (n,x)



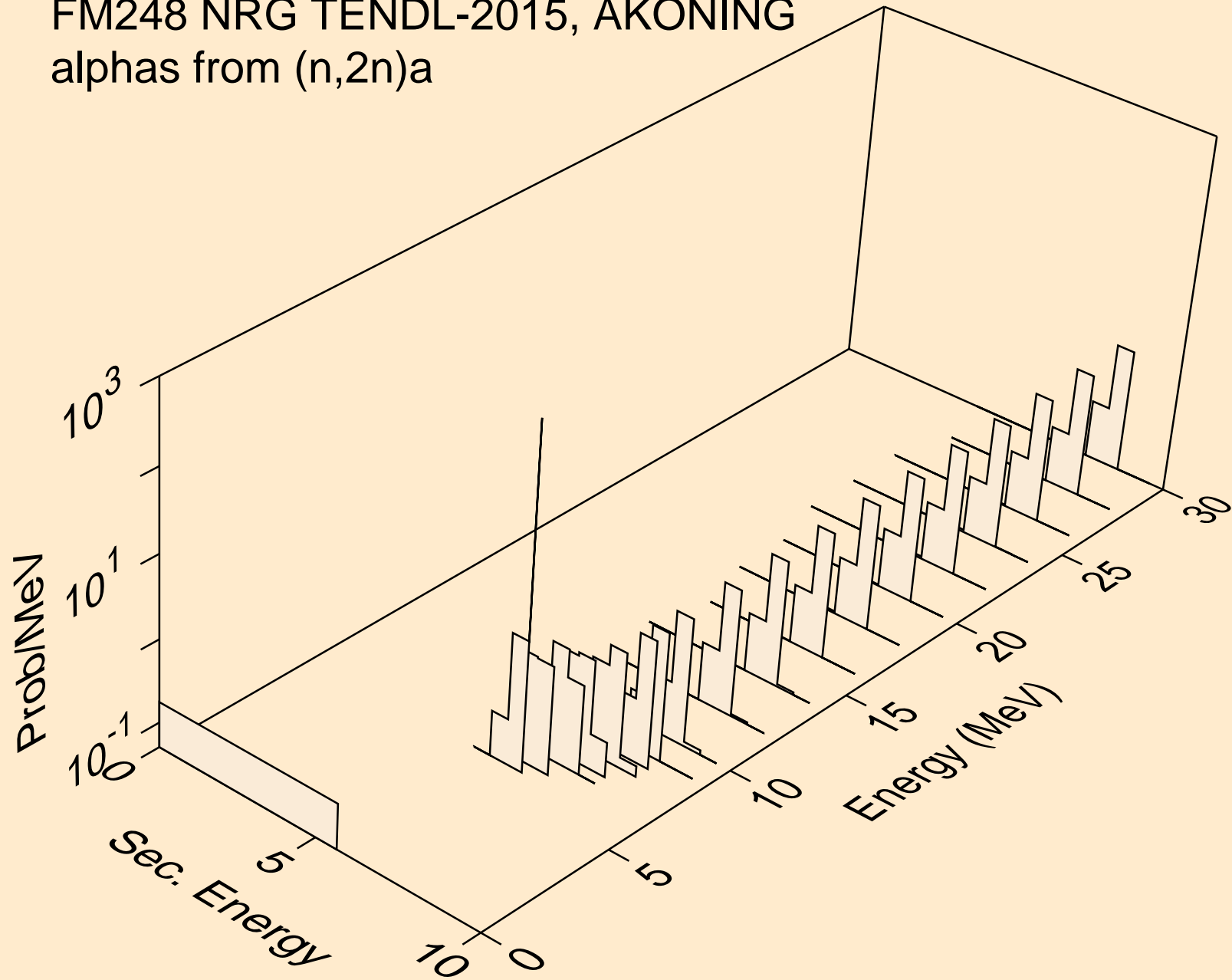
FM248 NRG TENDL-2015, AKONING
alphas from (n,n*)a



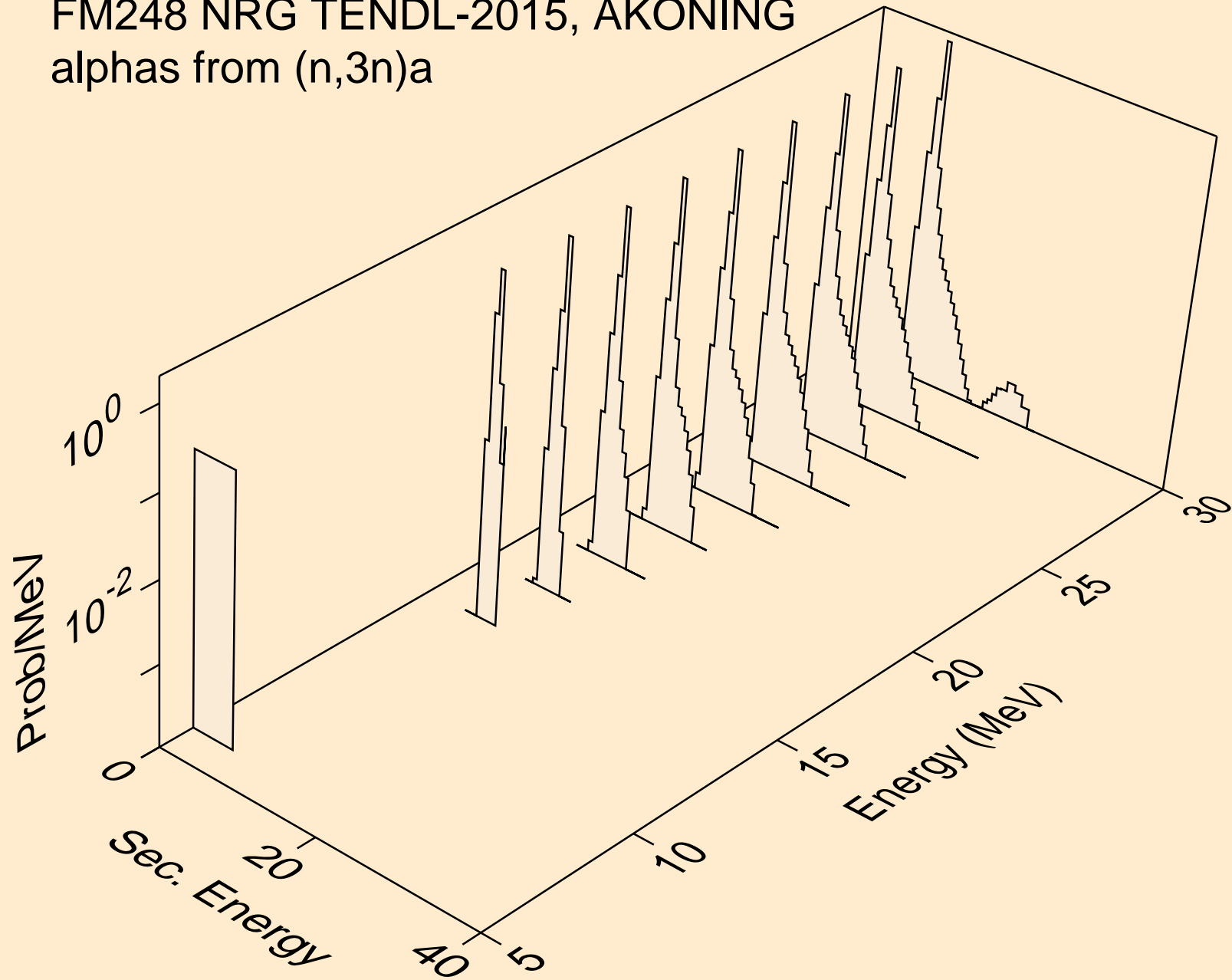
FM248 NRG TENDL-2015, AKONING
alphas from (n,n*)3a



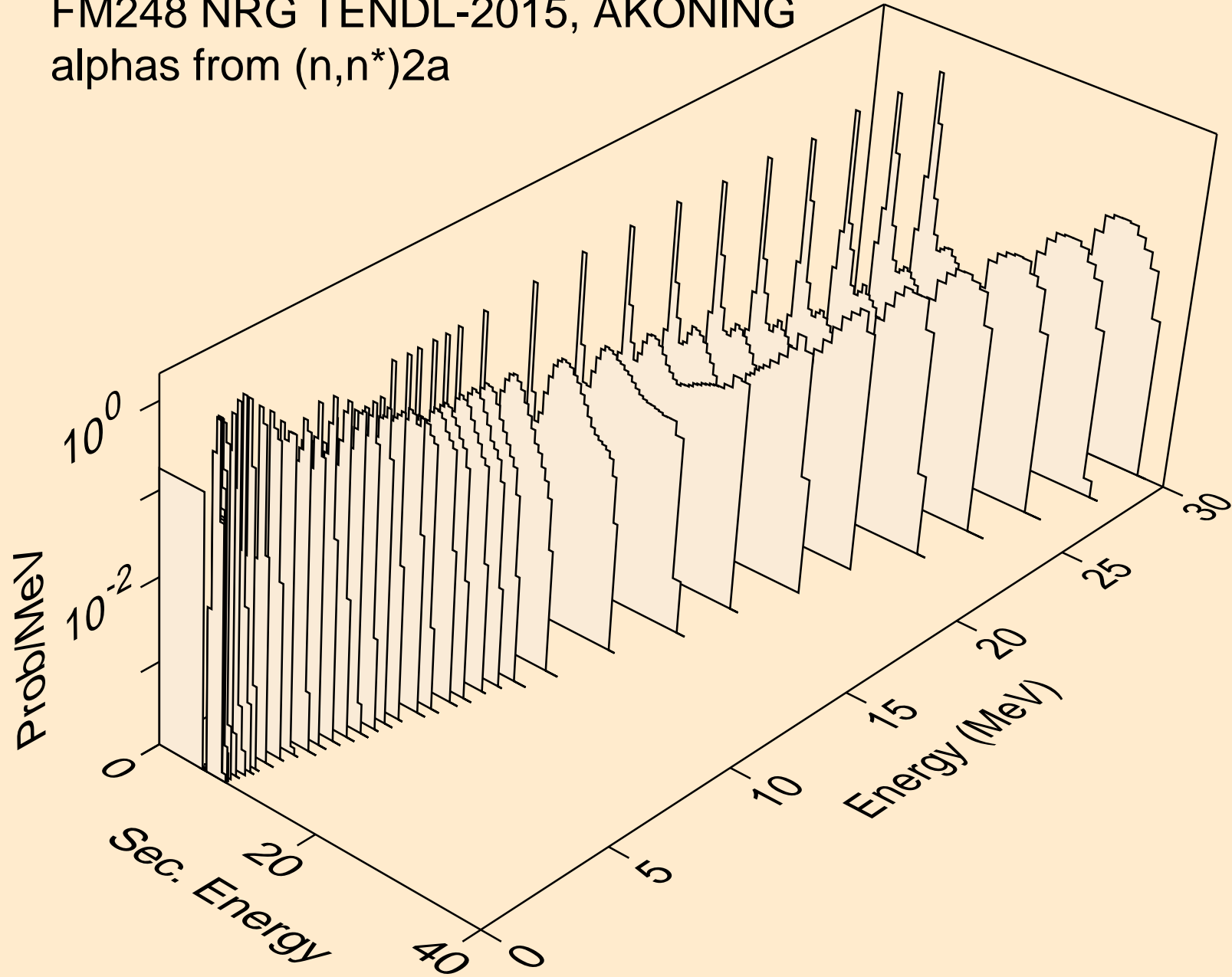
FM248 NRG TENDL-2015, AKONING
alphas from (n,2n)a



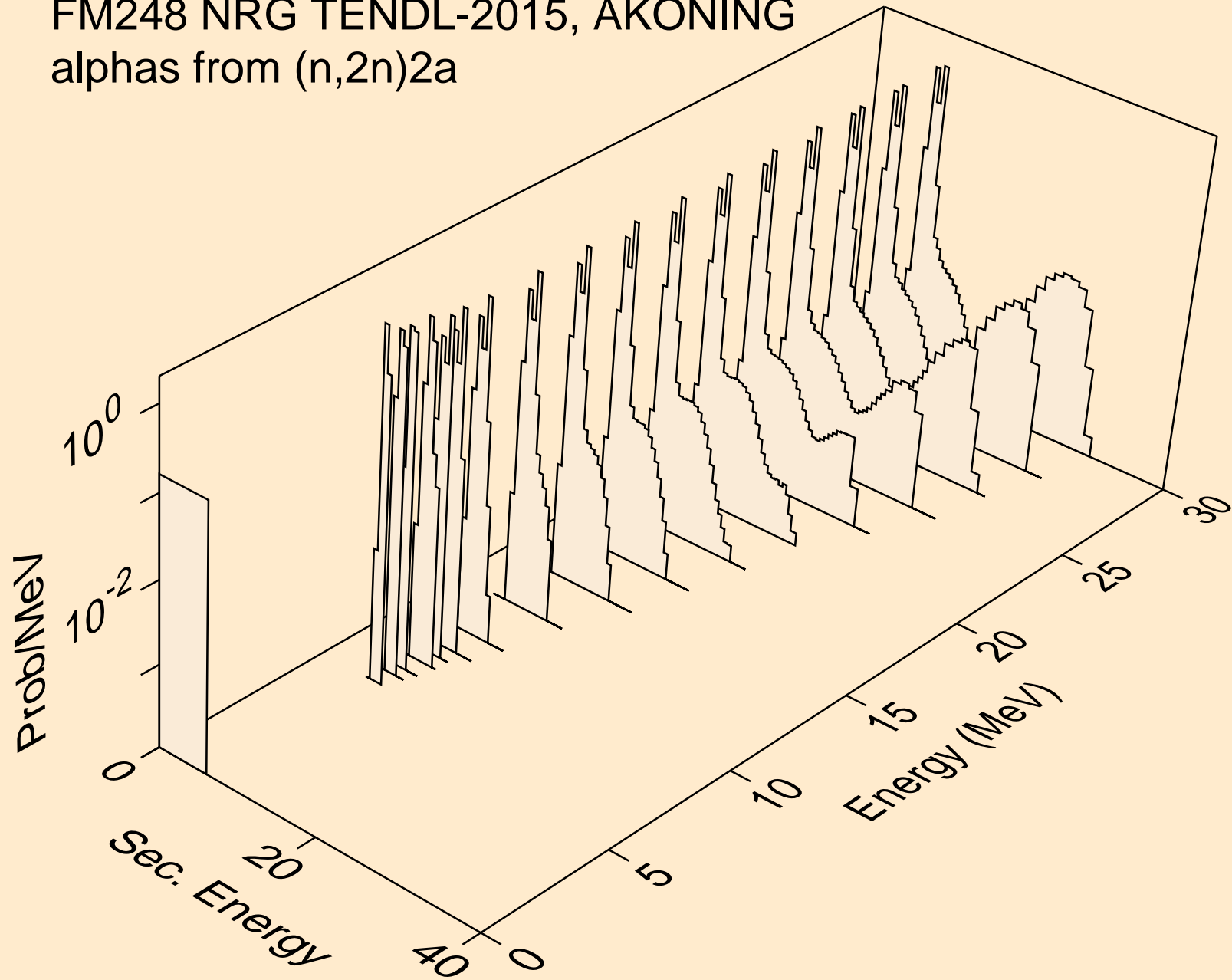
FM248 NRG TENDL-2015, AKONING
alphas from (n,3n)a



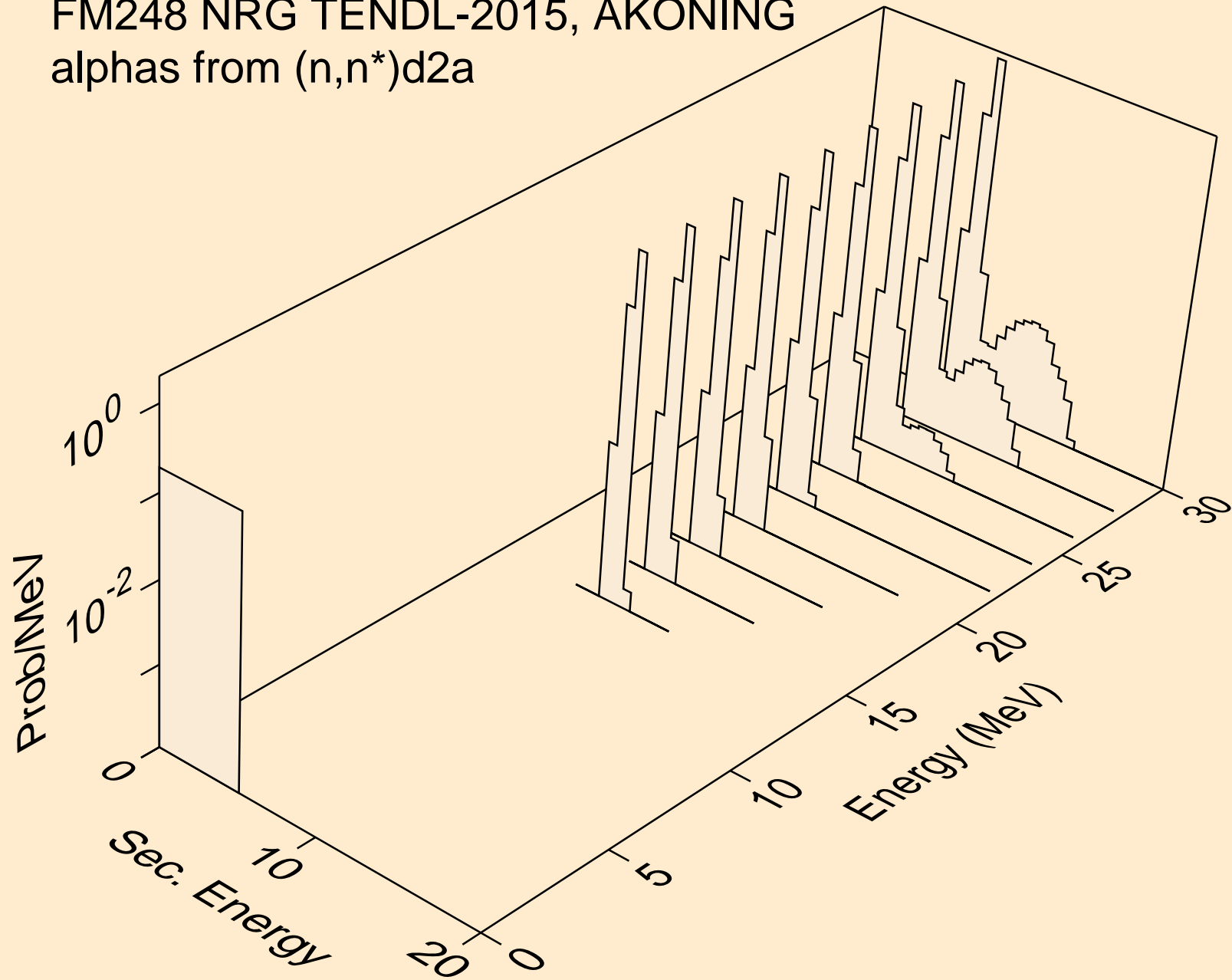
FM248 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



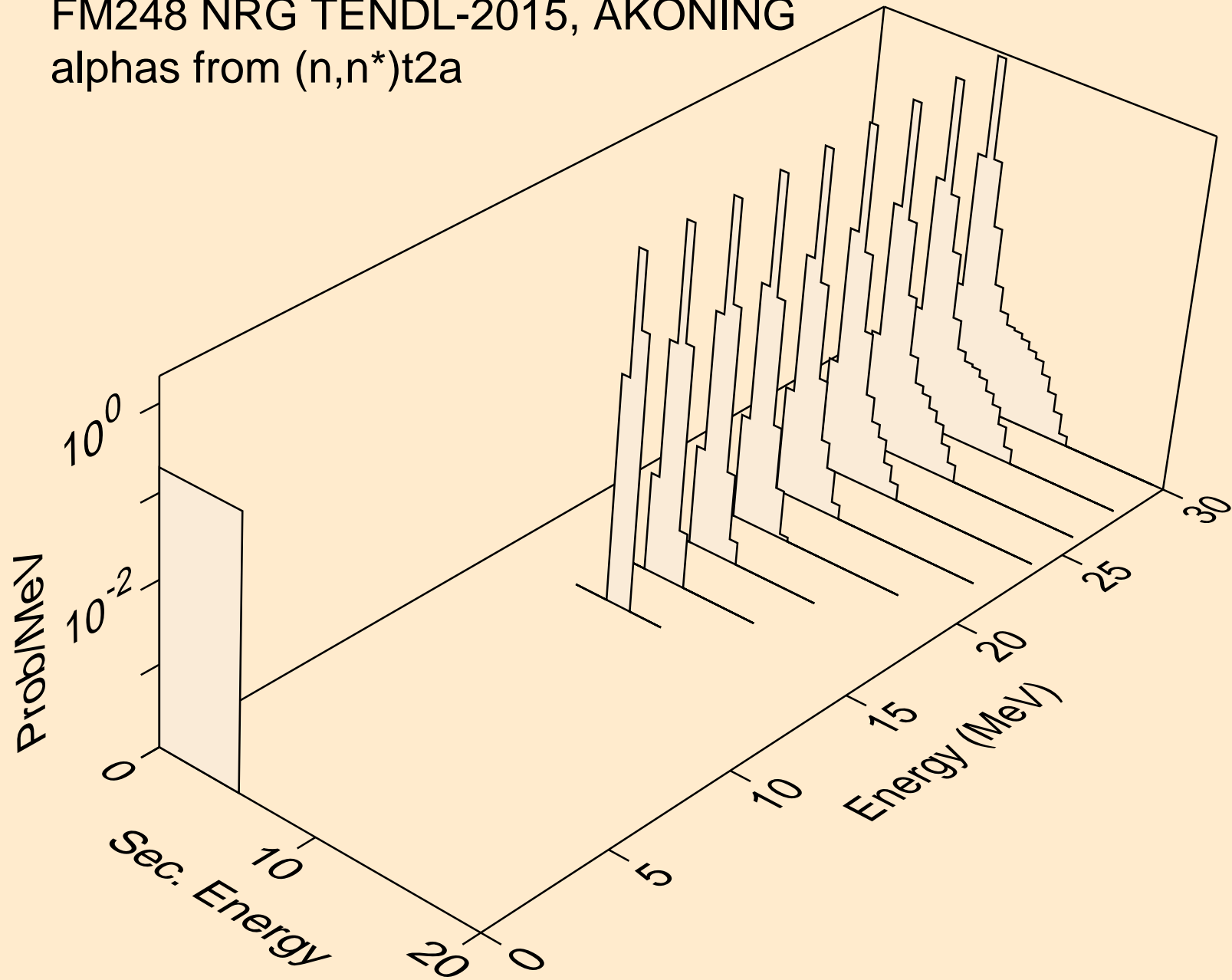
FM248 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



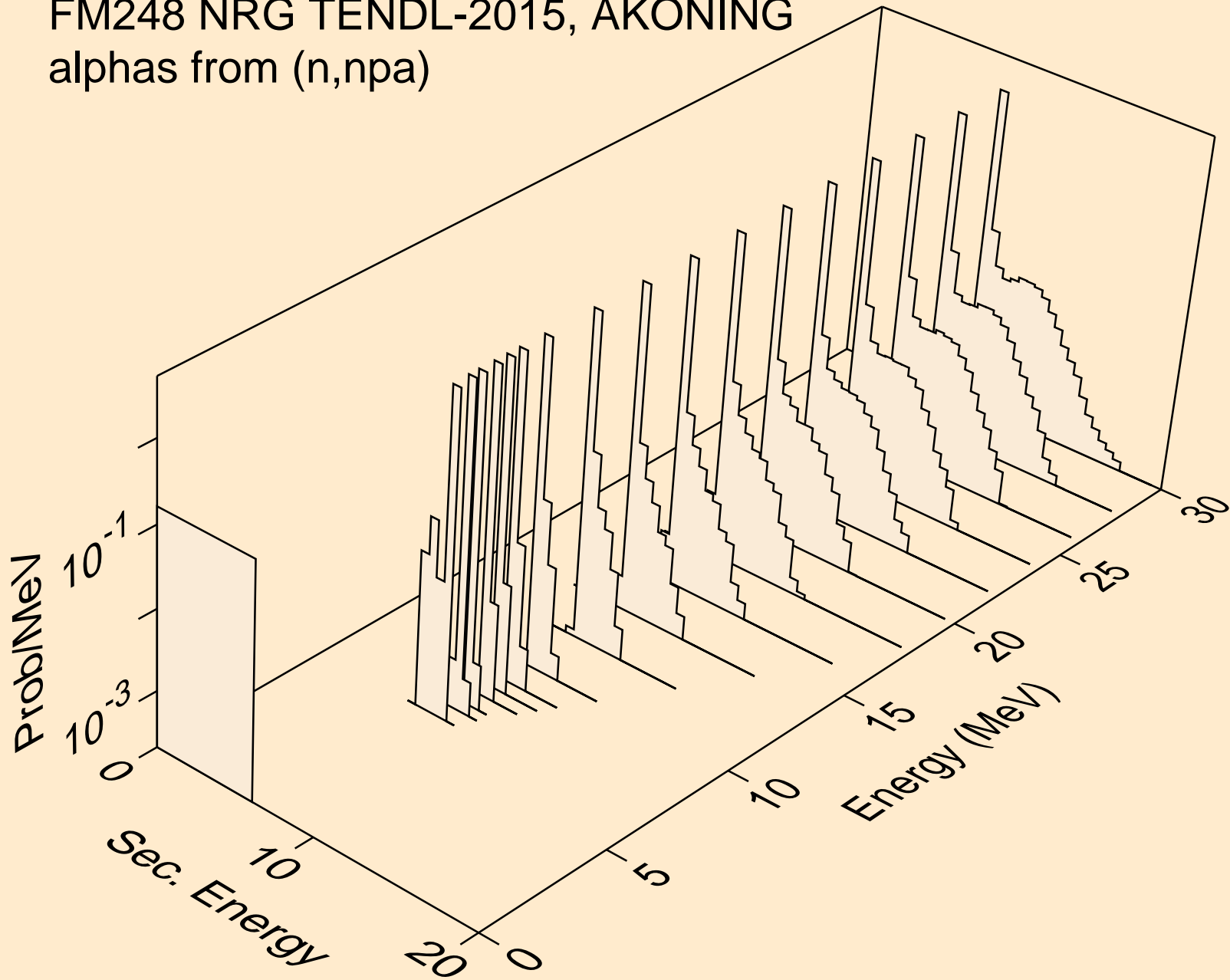
FM248 NRG TENDL-2015, AKONING
alphas from (n,n*)d2a



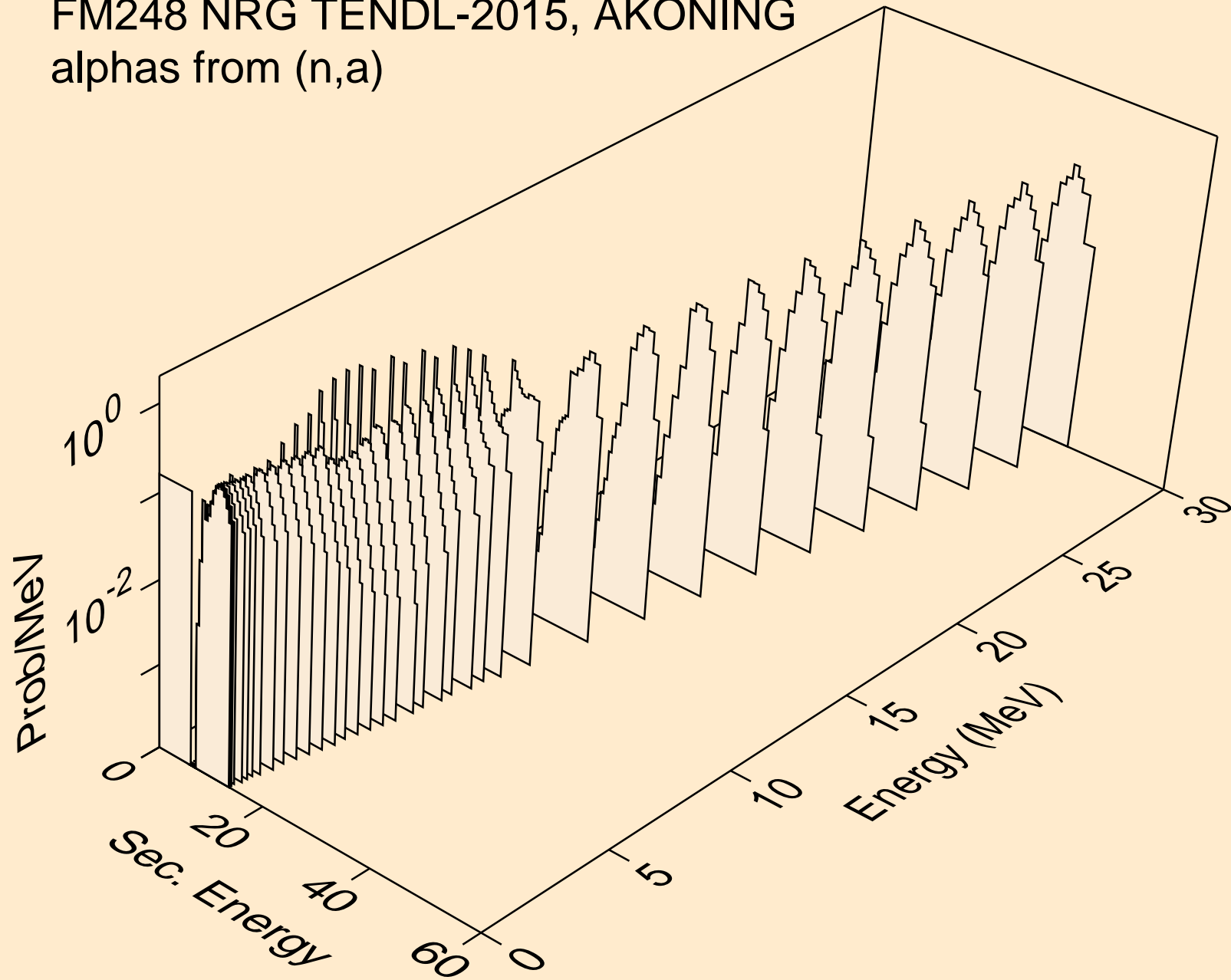
FM248 NRG TENDL-2015, AKONING
alphas from (n,n*)t2a



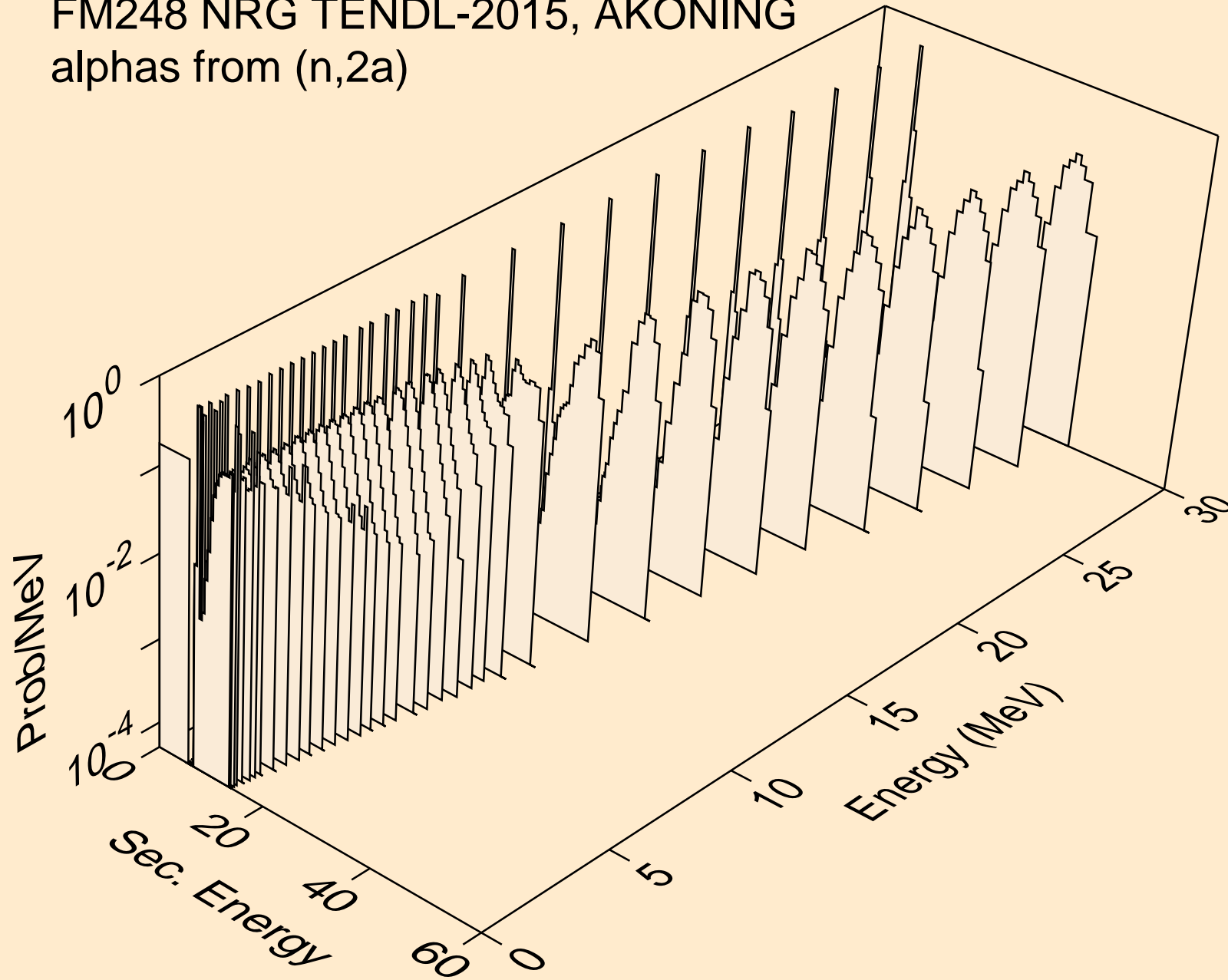
FM248 NRG TENDL-2015, AKONING
alphas from (n,npa)



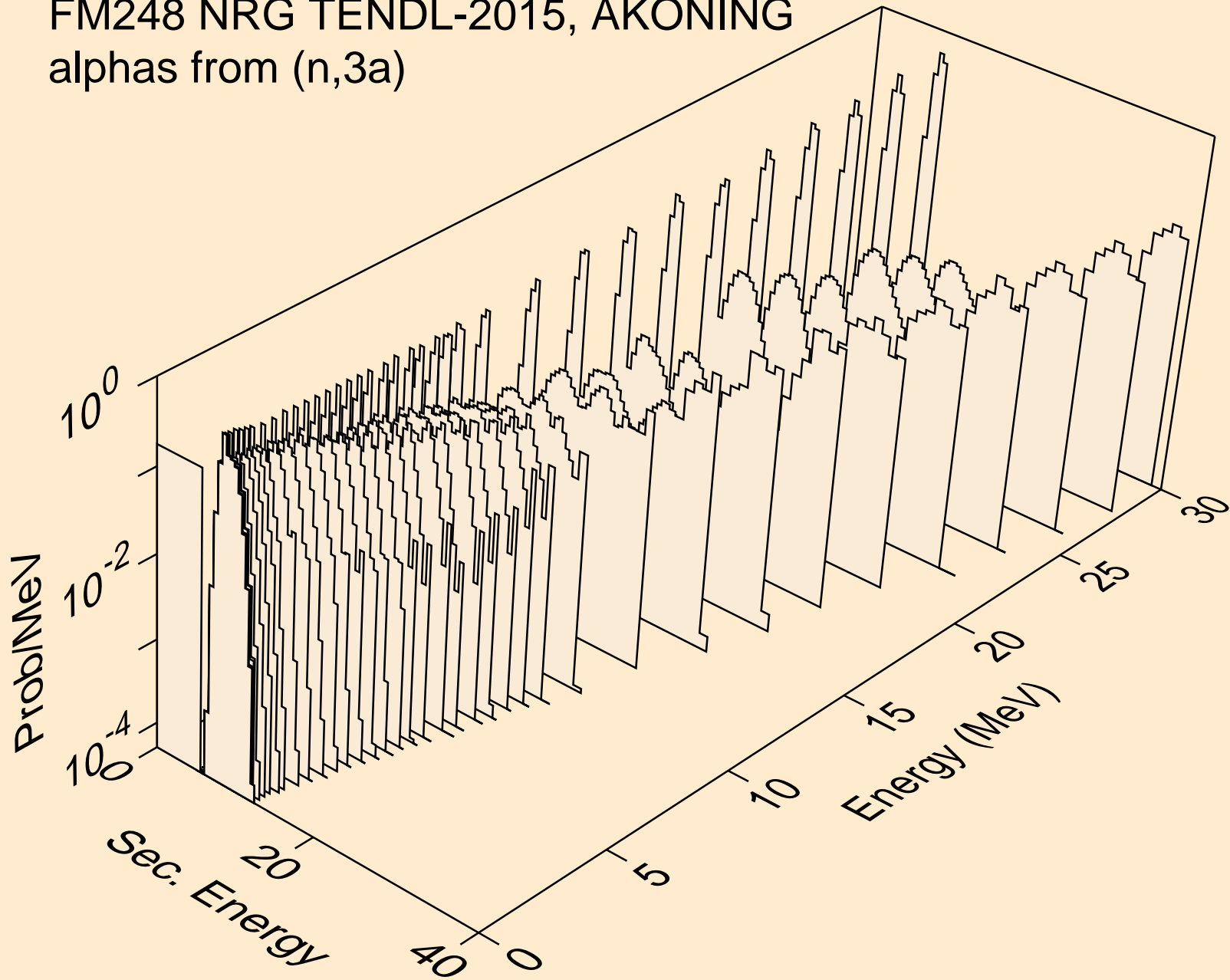
FM248 NRG TENDL-2015, AKONING
alphas from (n,a)



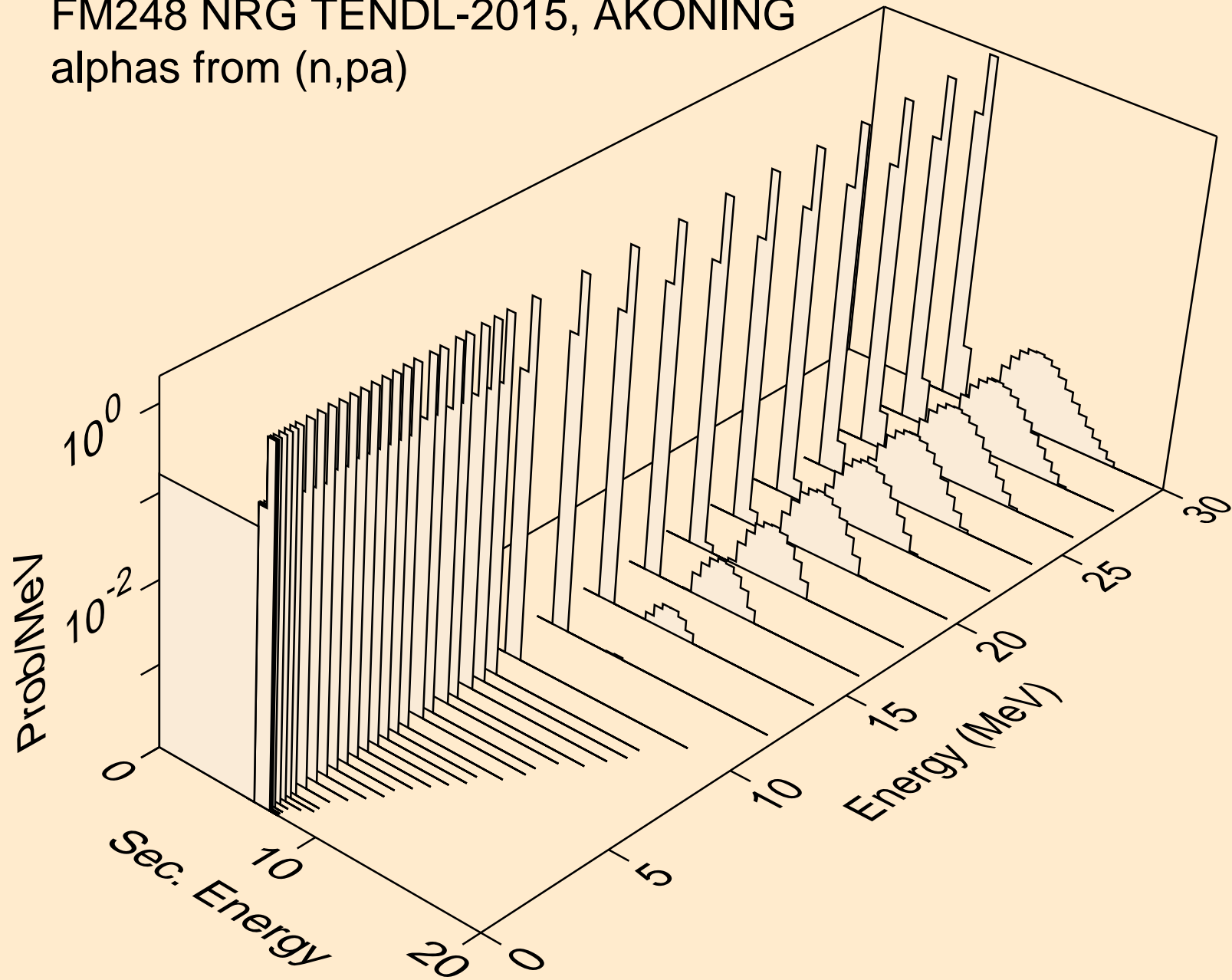
FM248 NRG TENDL-2015, AKONING
alphas from (n,2a)



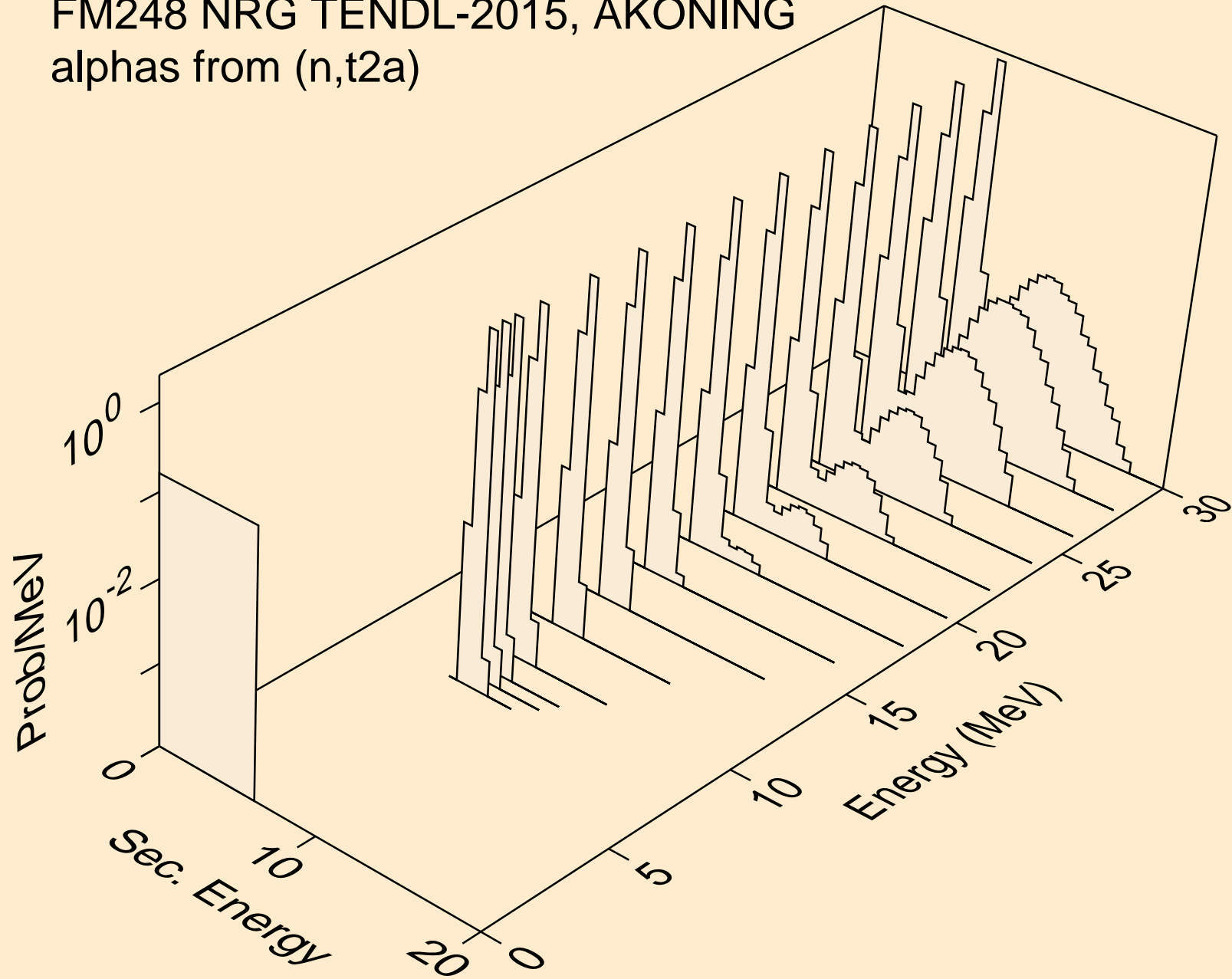
FM248 NRG TENDL-2015, AKONING
alphas from (n,3a)



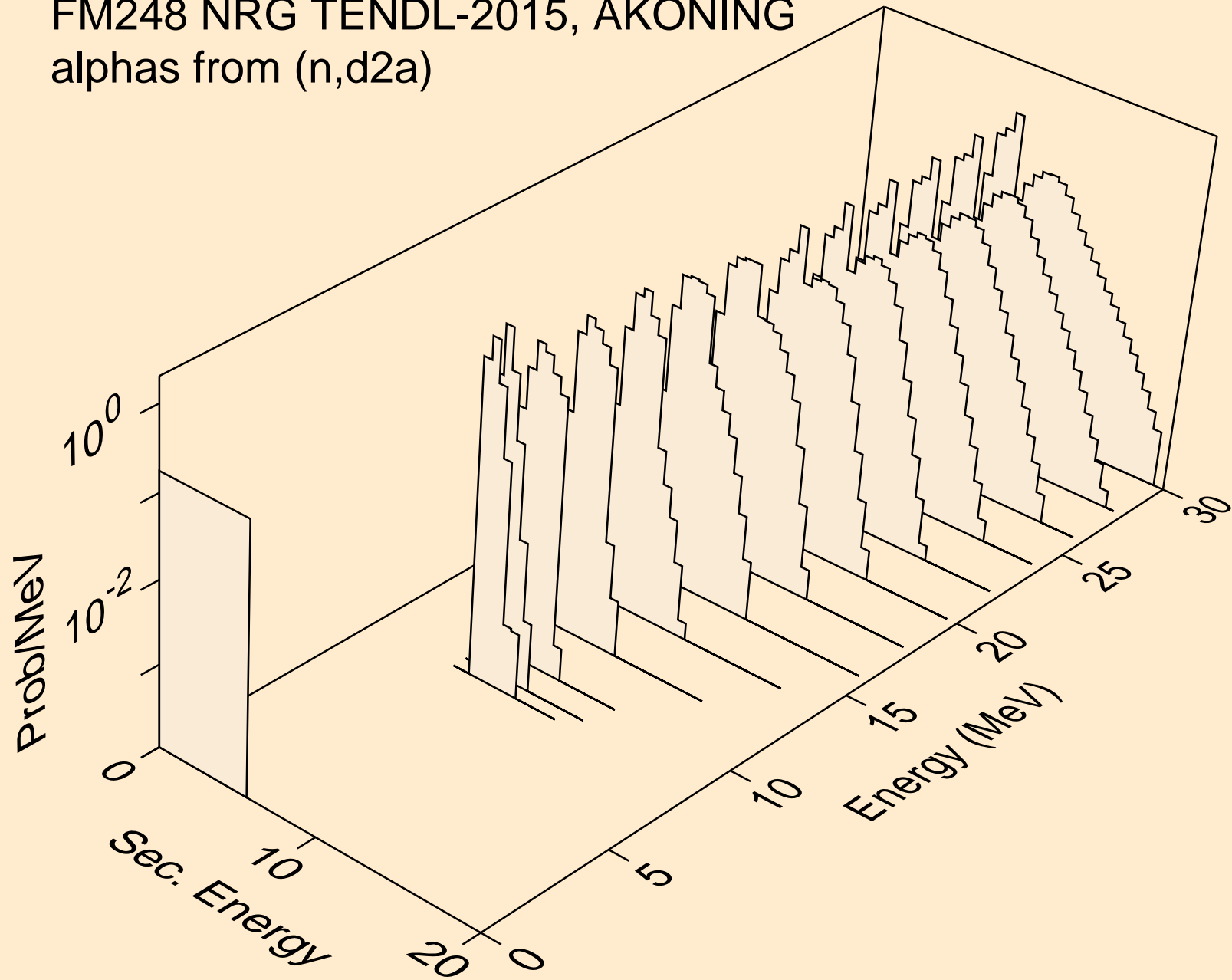
FM248 NRG TENDL-2015, AKONING
alphas from (n,pa)



FM248 NRG TENDL-2015, AKONING
alphas from (n,t2a)



FM248 NRG TENDL-2015, AKONING
alphas from (n,d2a)



FM248 NRG TENDL-2015, AKONING
alphas from (n,da)

