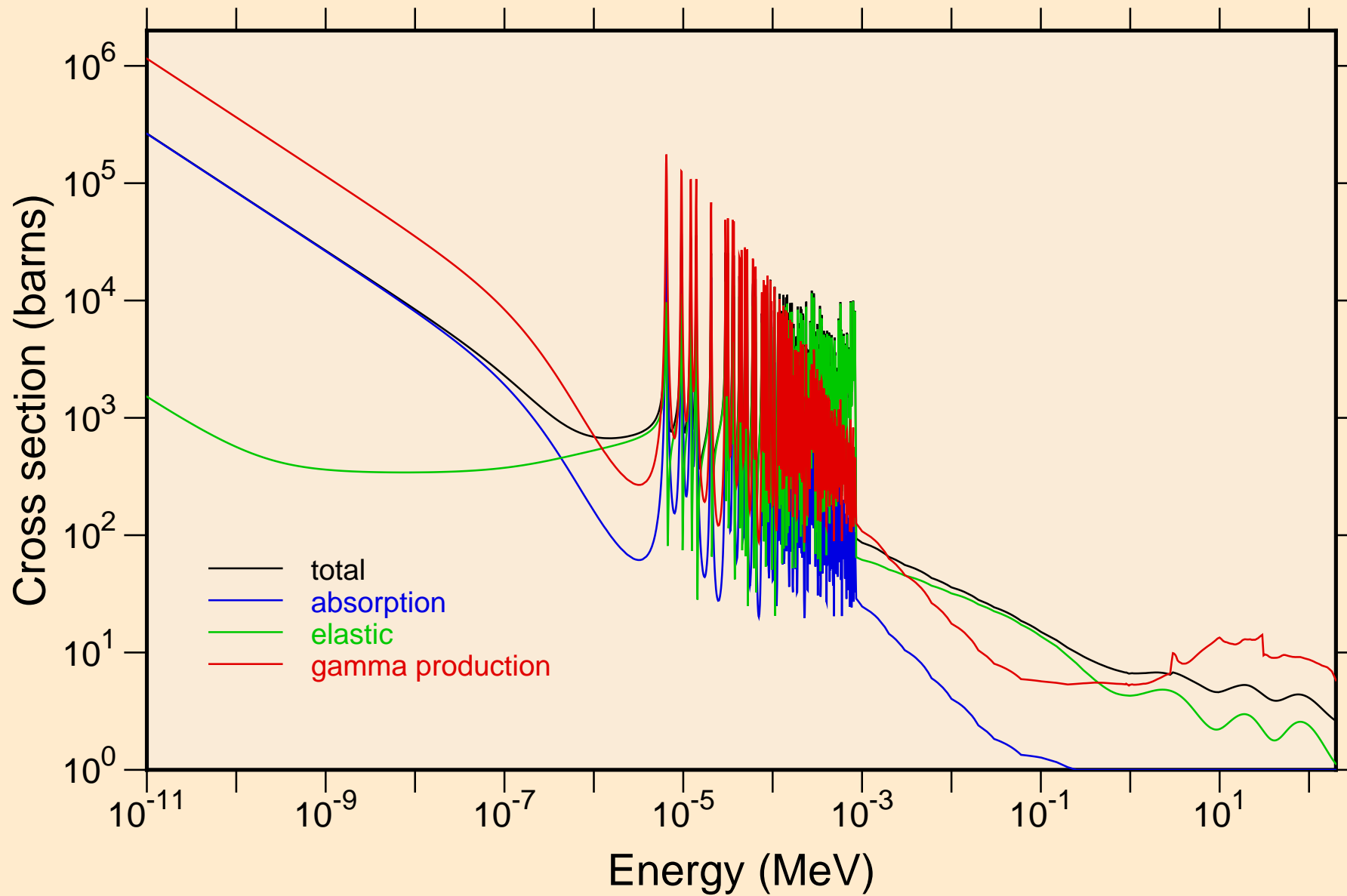
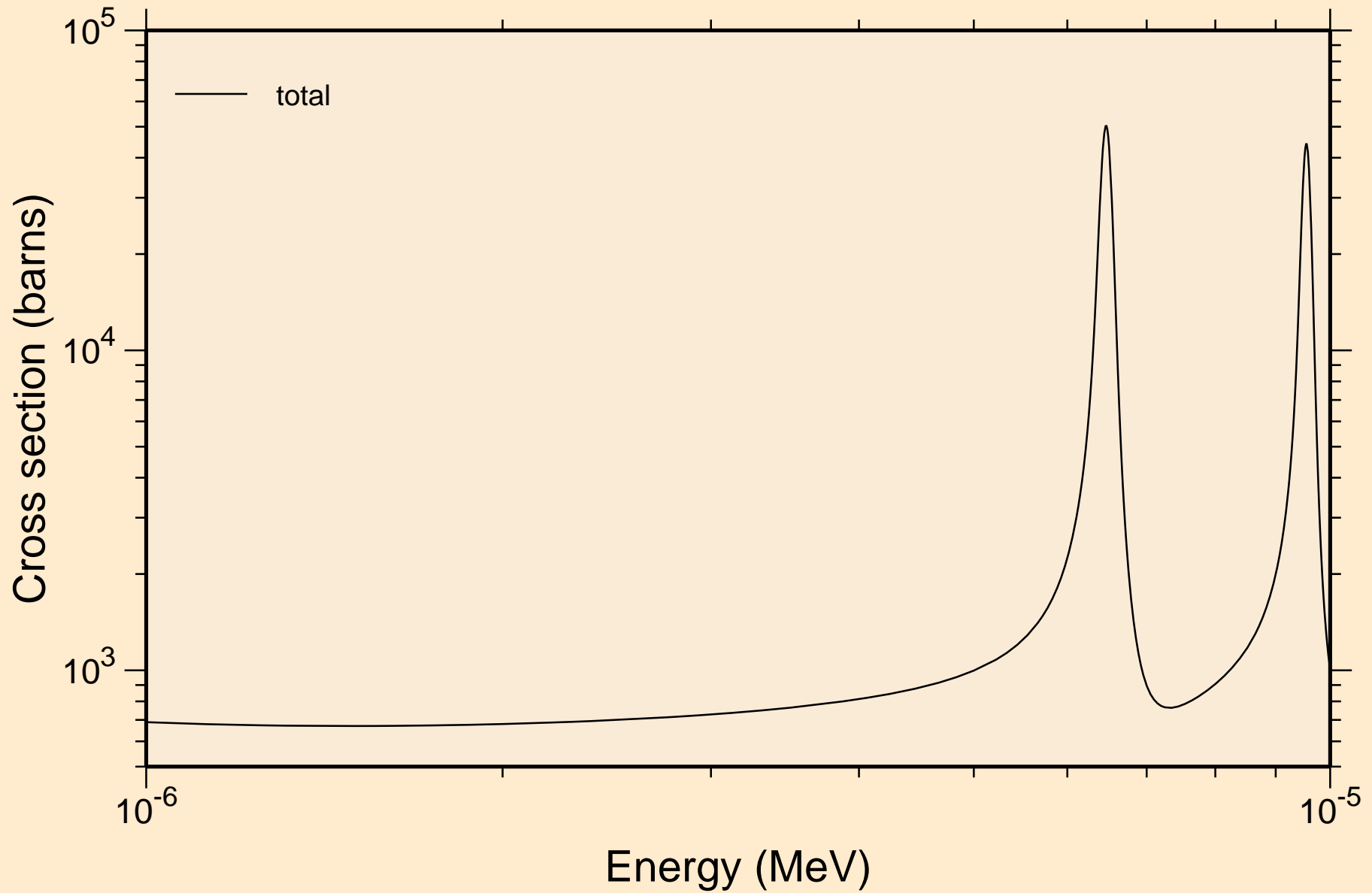


HF170 NRG TENDL-2015, AKONING

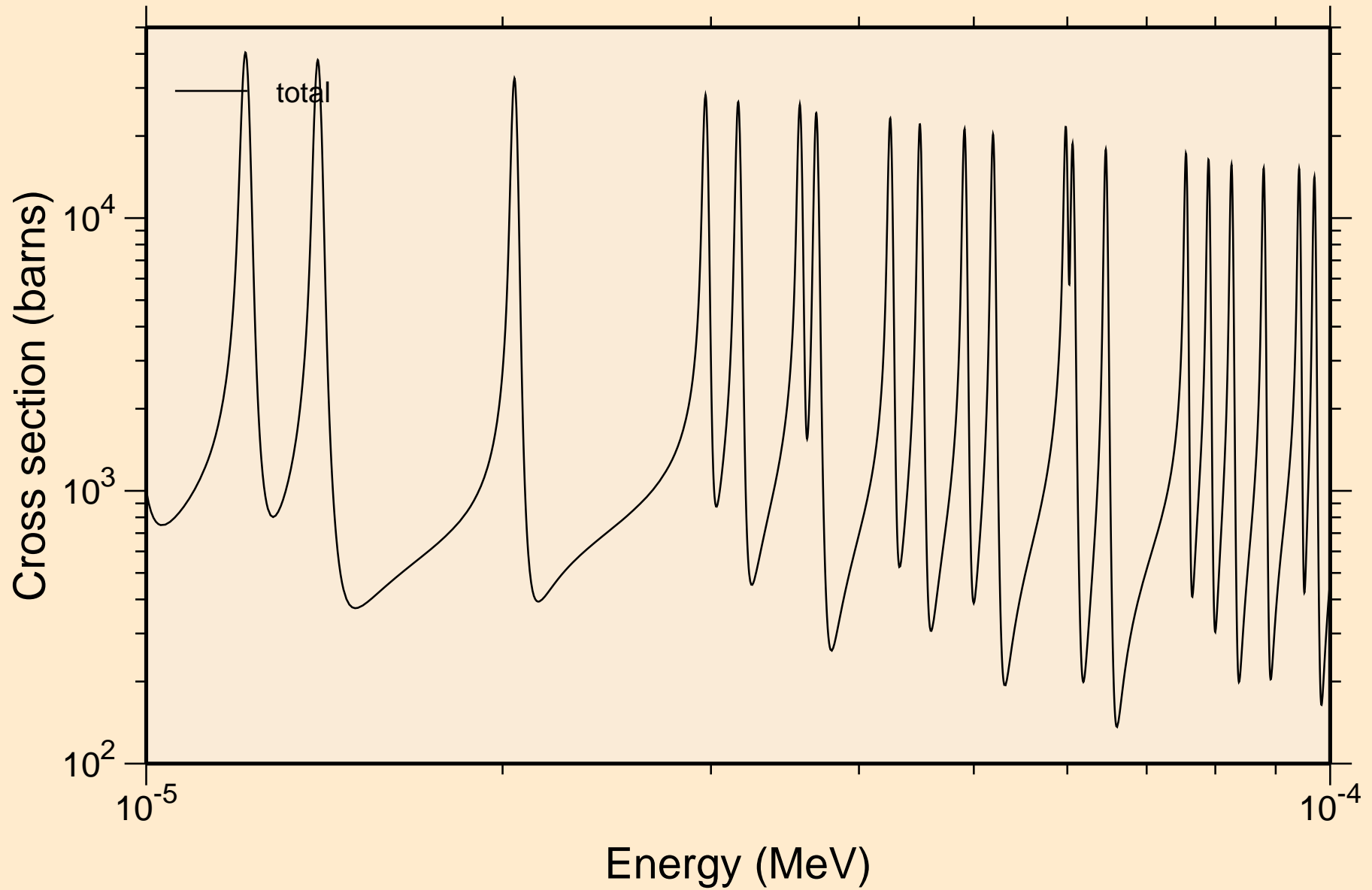
Principal cross sections



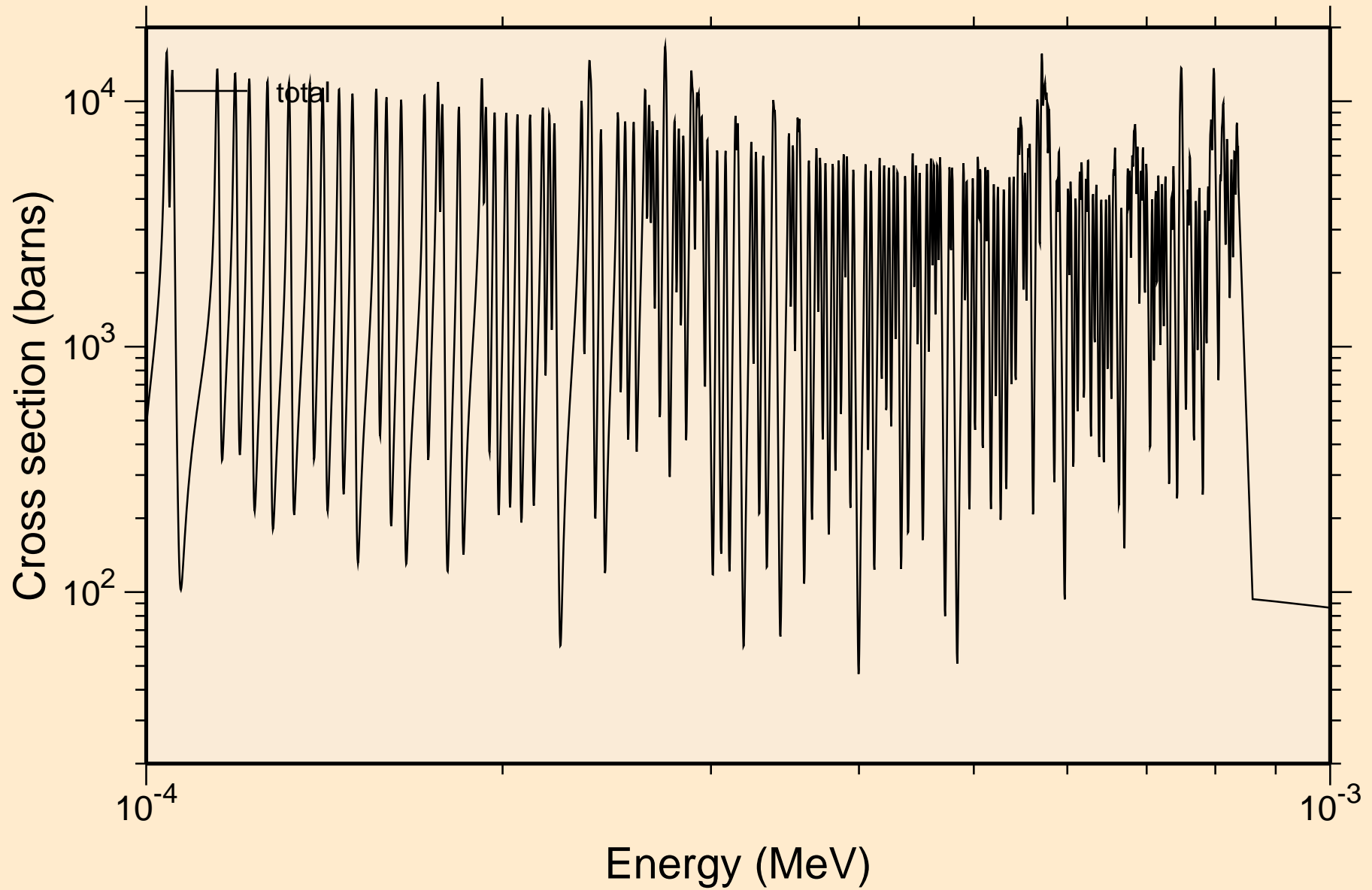
HF170 NRG TENDL-2015, AKONING
resonance total cross section



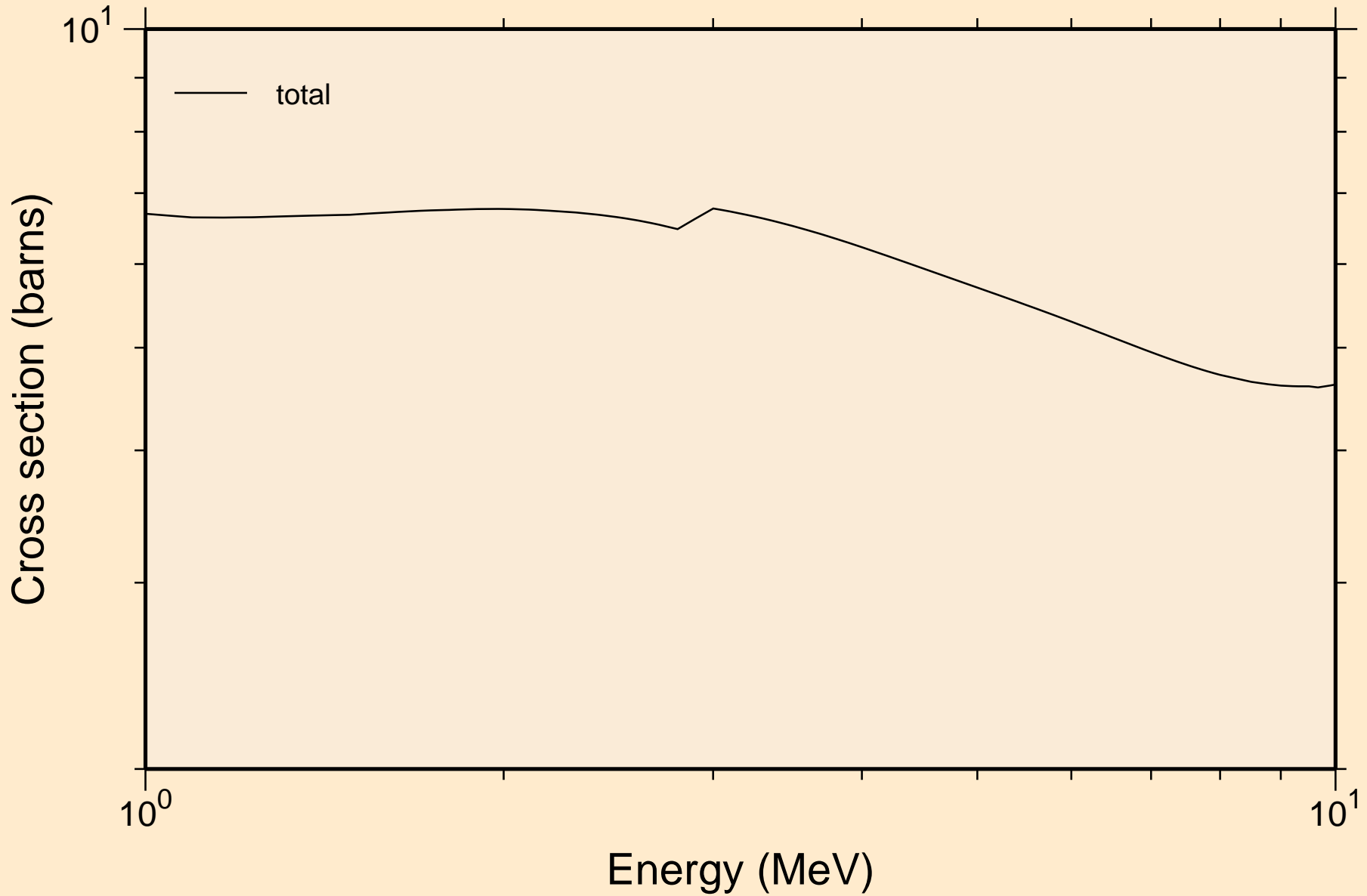
HF170 NRG TENDL-2015, AKONING
resonance total cross section



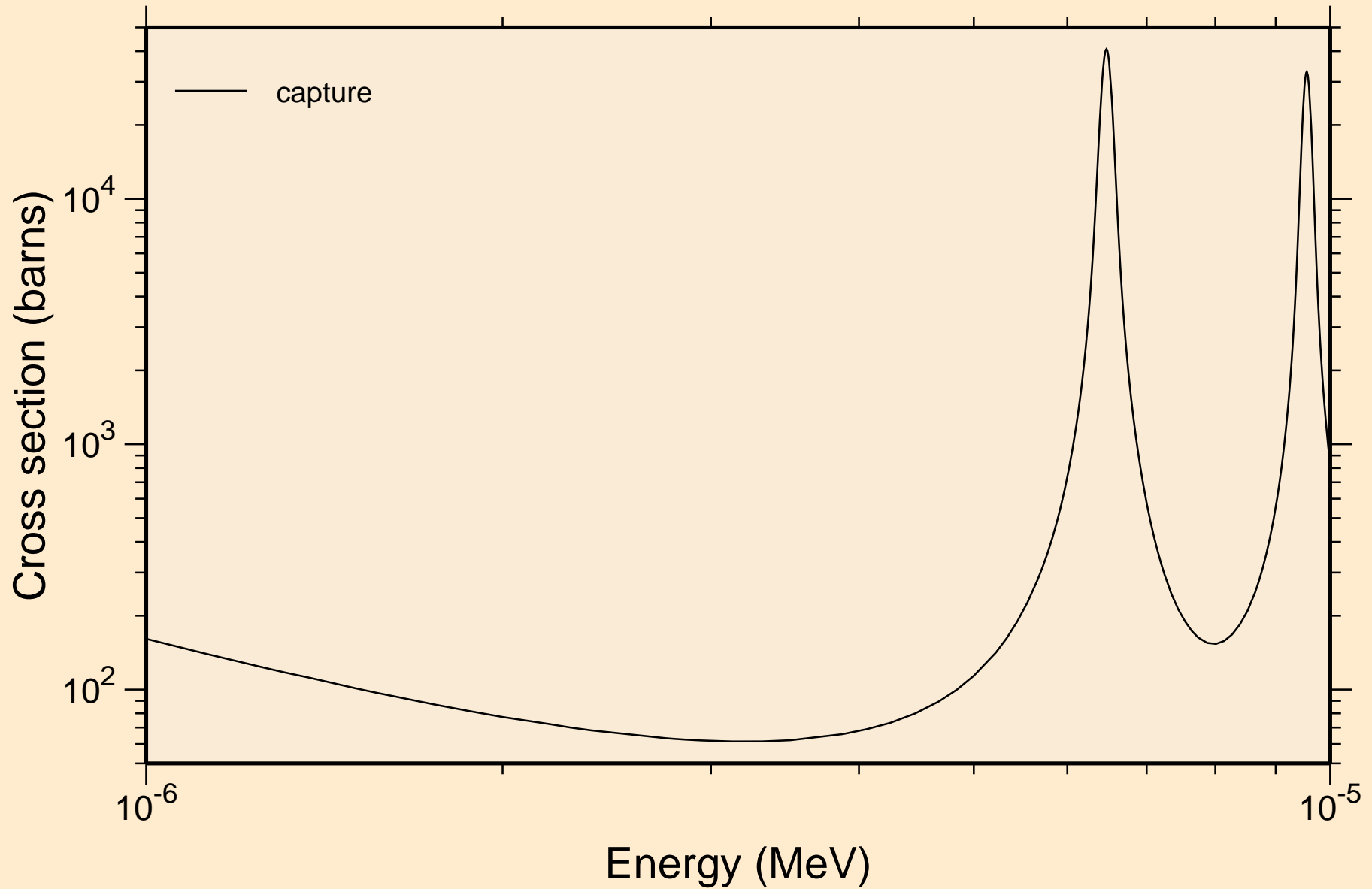
HF170 NRG TENDL-2015, AKONING
resonance total cross section



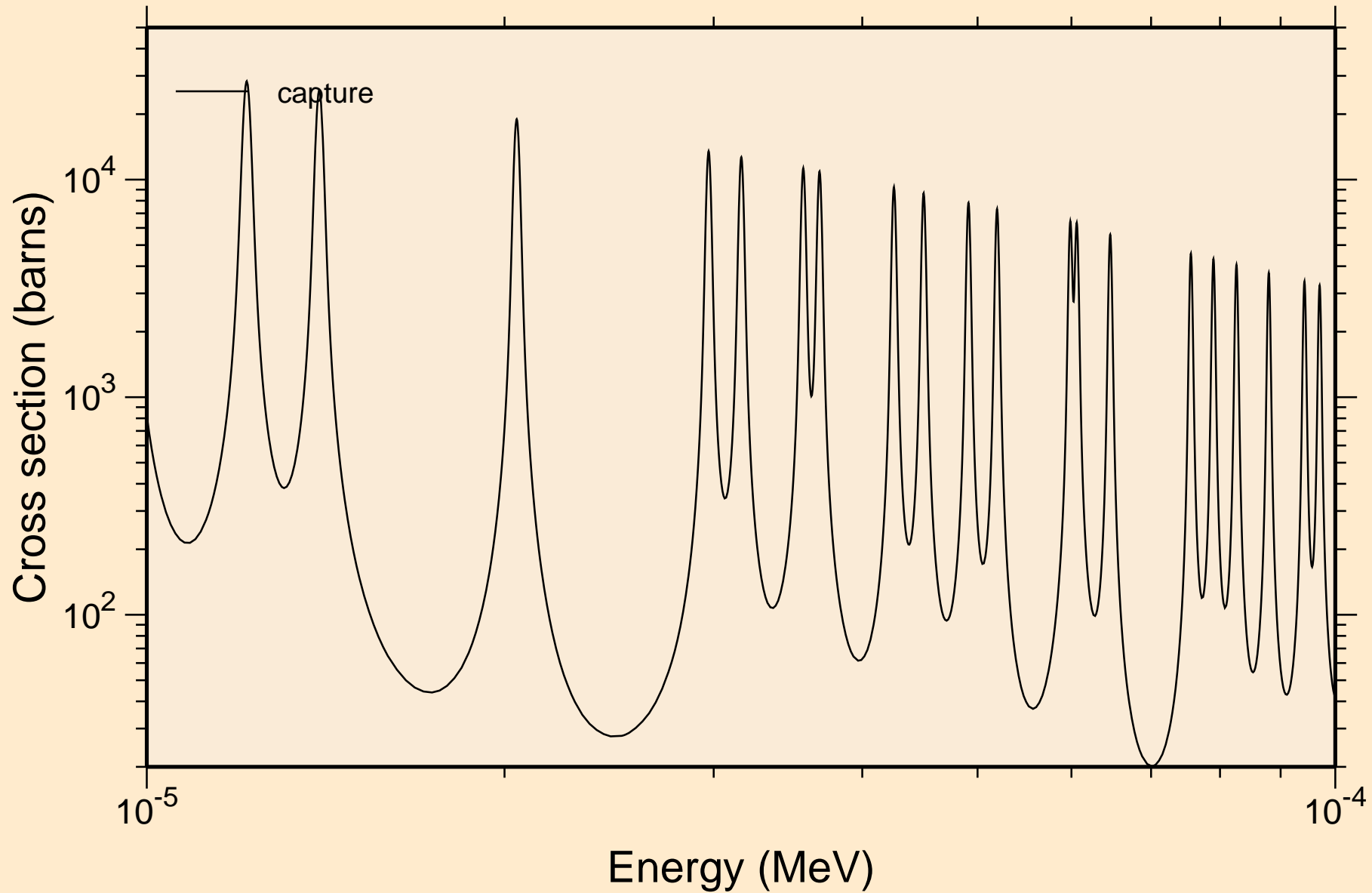
HF170 NRG TENDL-2015, AKONING
resonance total cross section



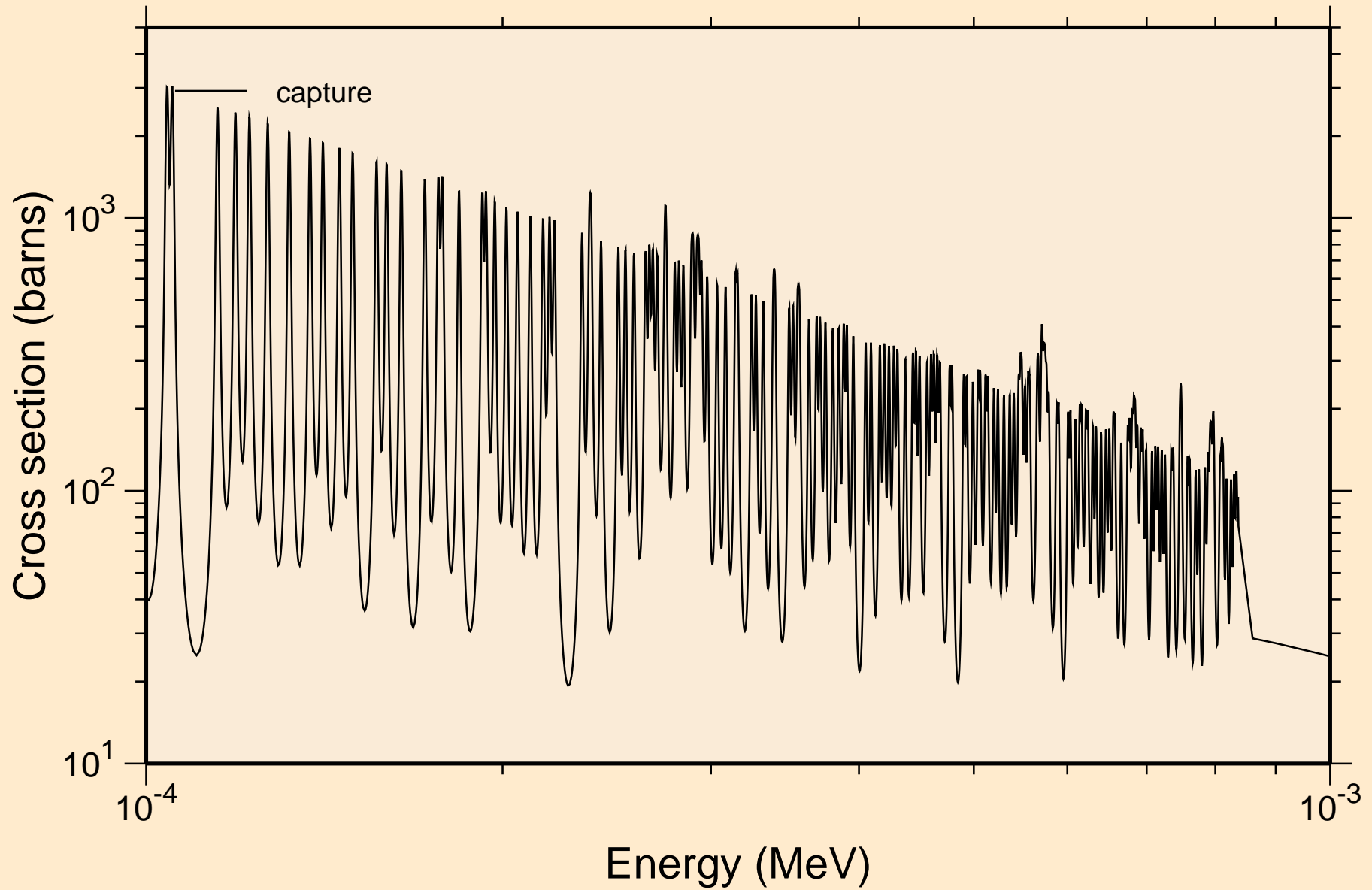
HF170 NRG TENDL-2015, AKONING
resonance absorption cross sections



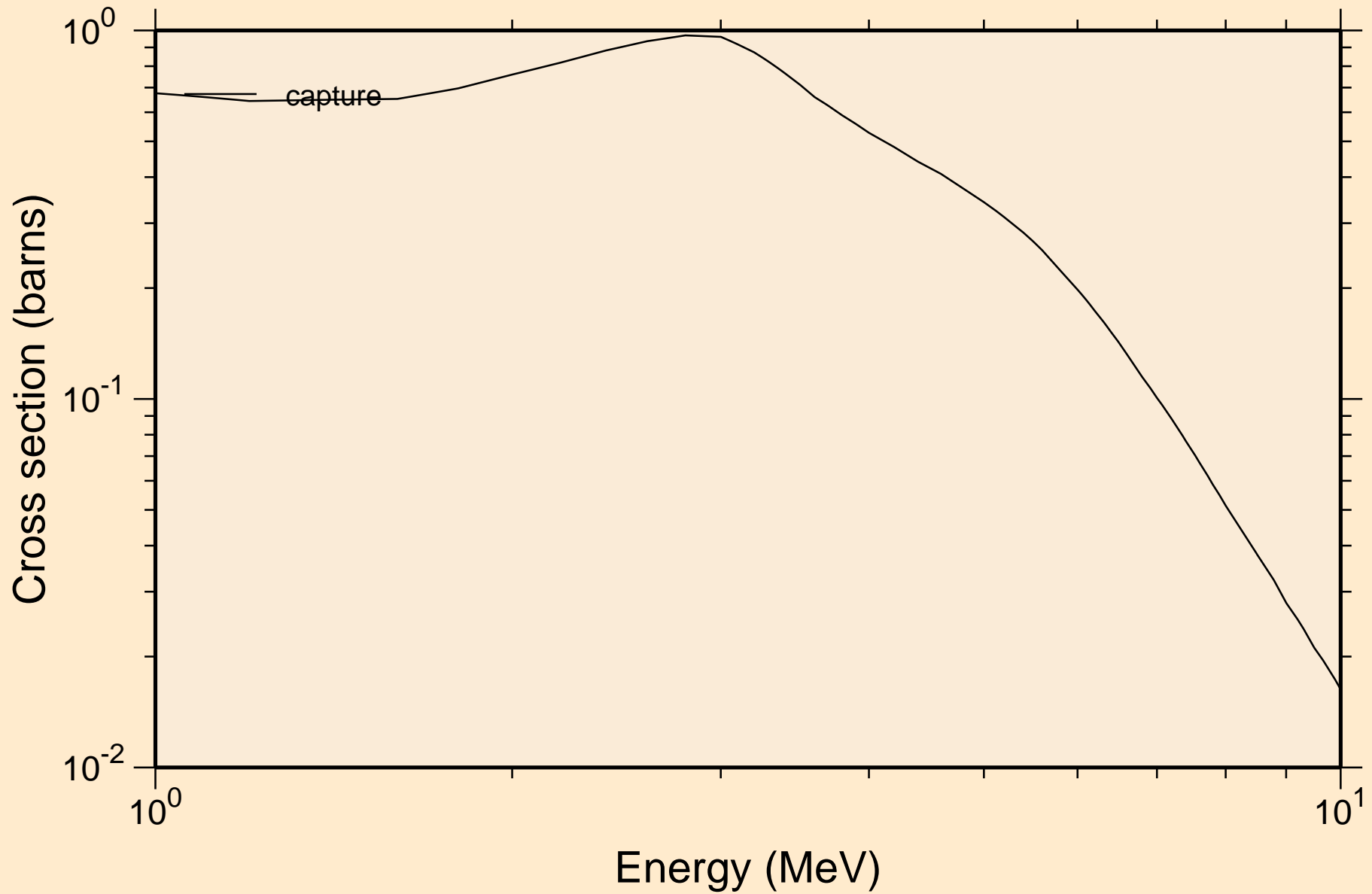
HF170 NRG TENDL-2015, AKONING resonance absorption cross sections



HF170 NRG TENDL-2015, AKONING
resonance absorption cross sections

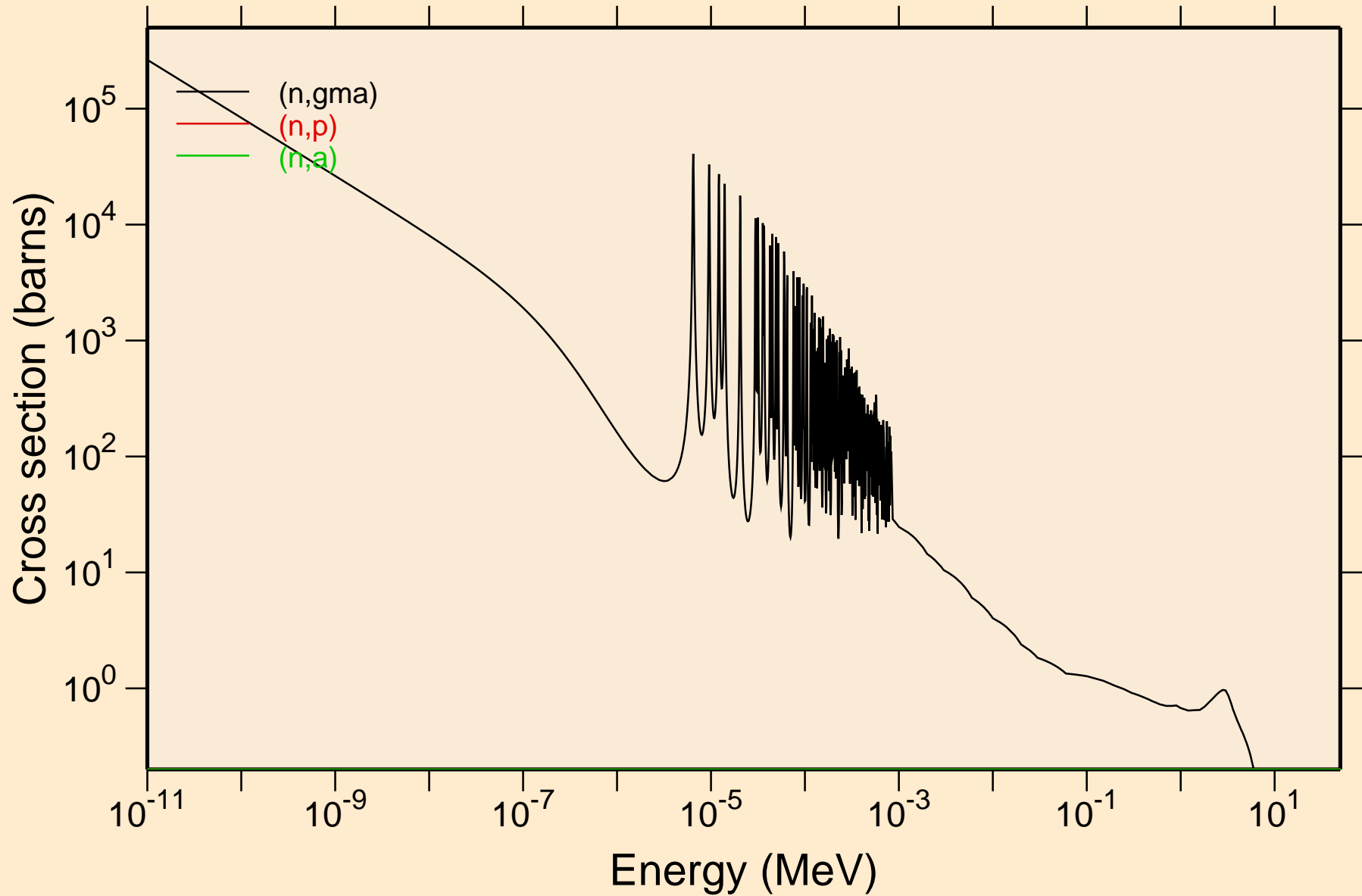


HF170 NRG TENDL-2015, AKONING
resonance absorption cross sections



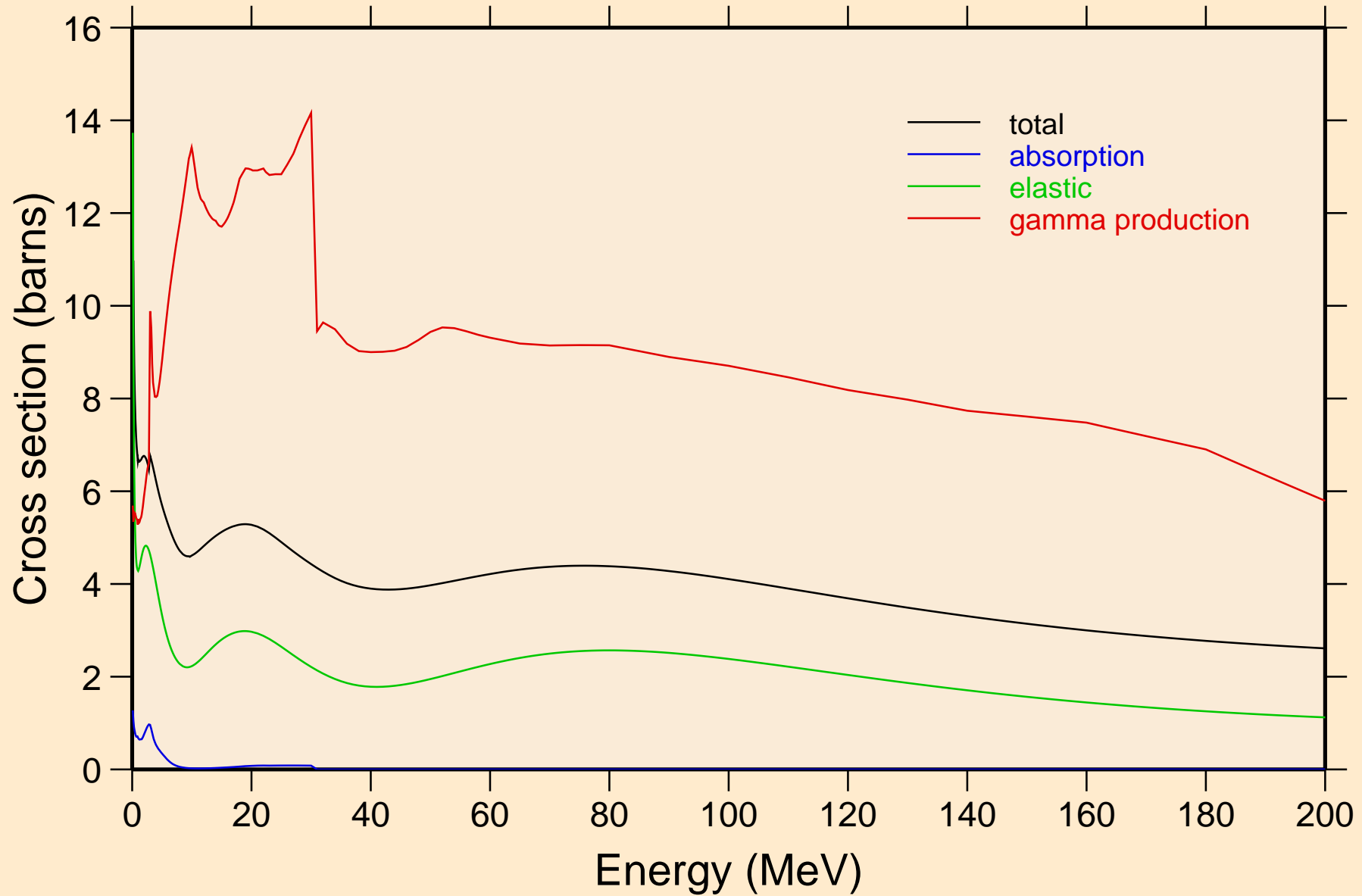
HF170 NRG TENDL-2015, AKONING

Non-threshold reactions



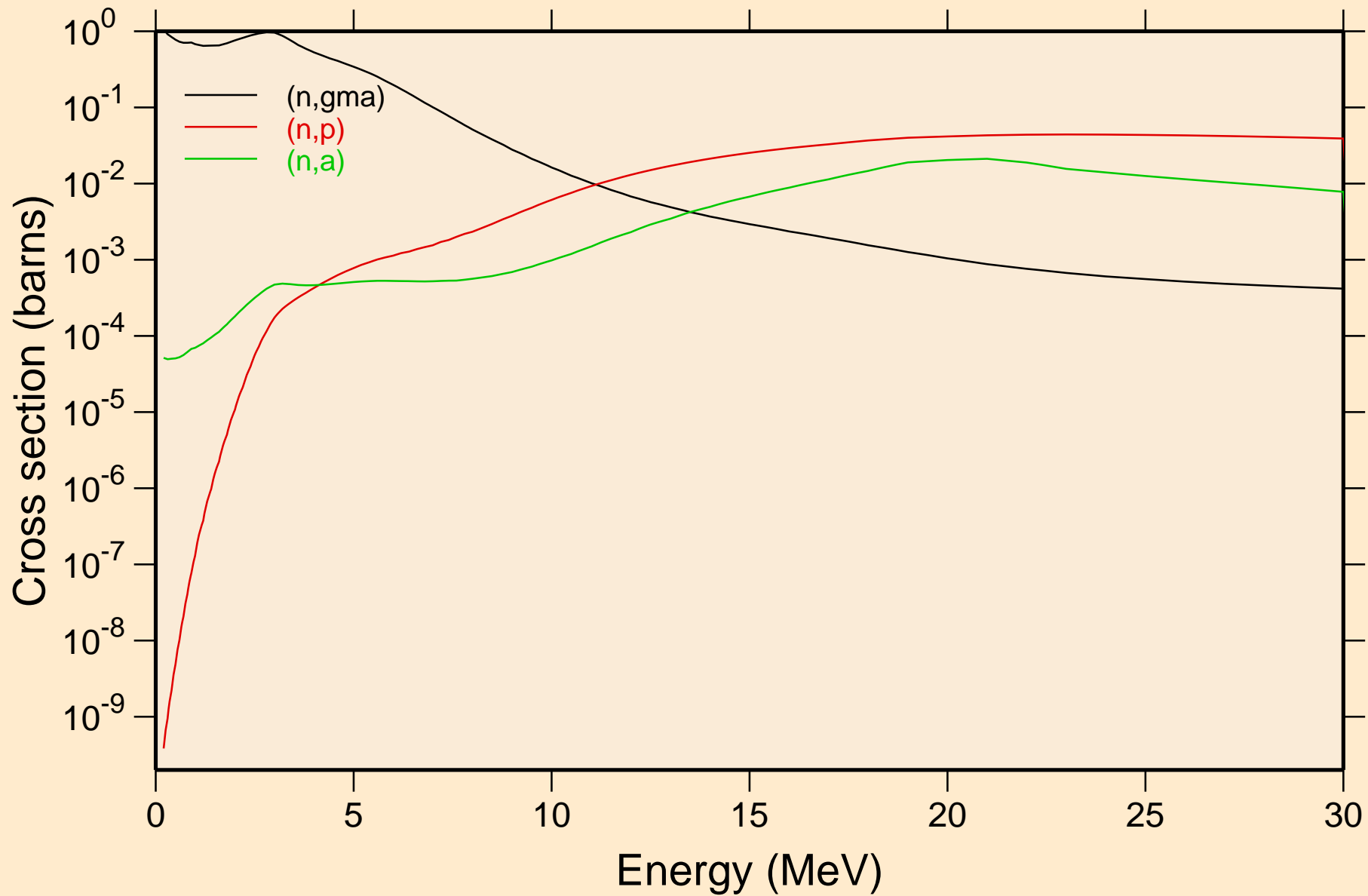
HF170 NRG TENDL-2015, AKONING

Principal cross sections



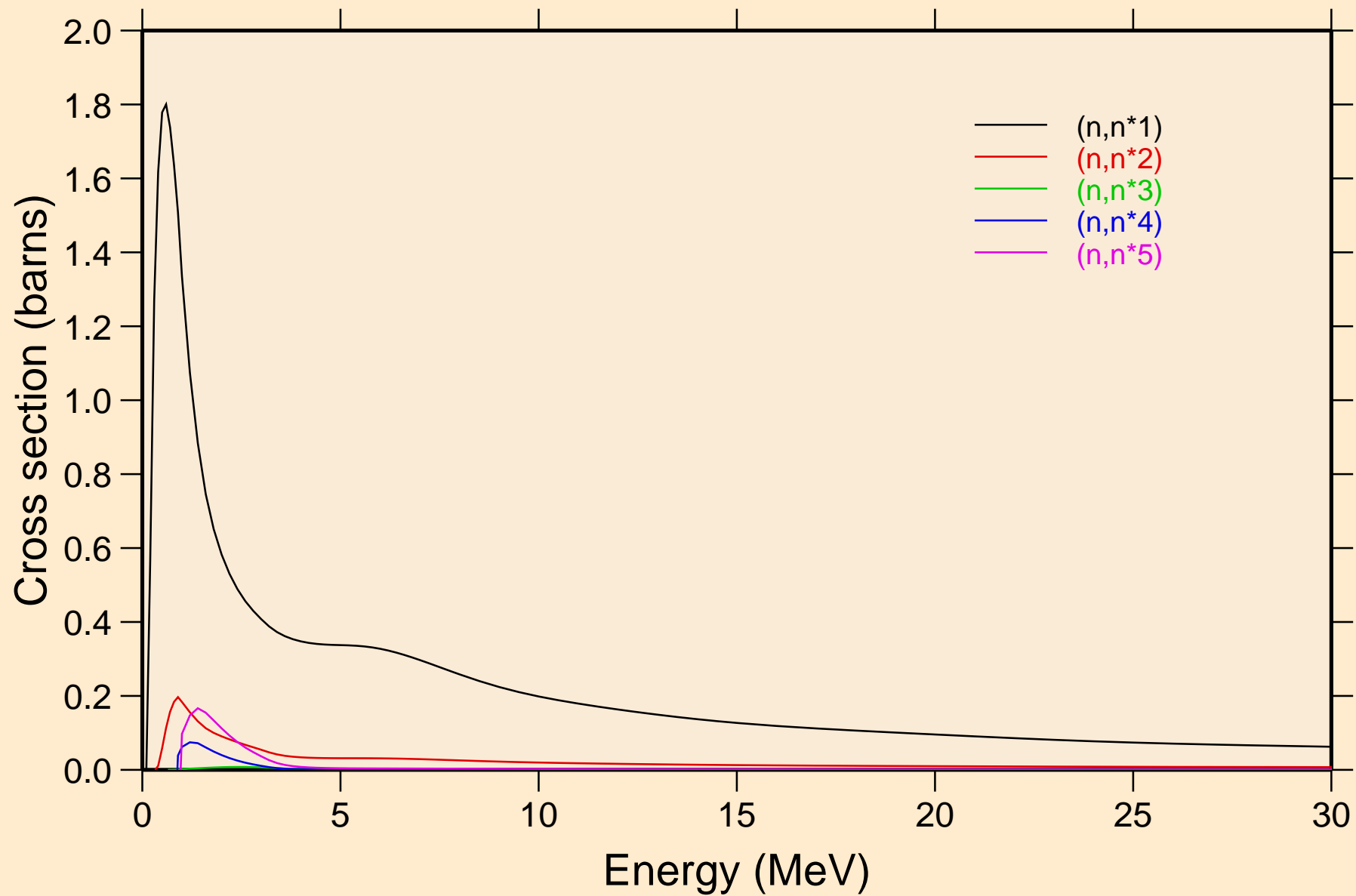
HF170 NRG TENDL-2015, AKONING

Non-threshold reactions



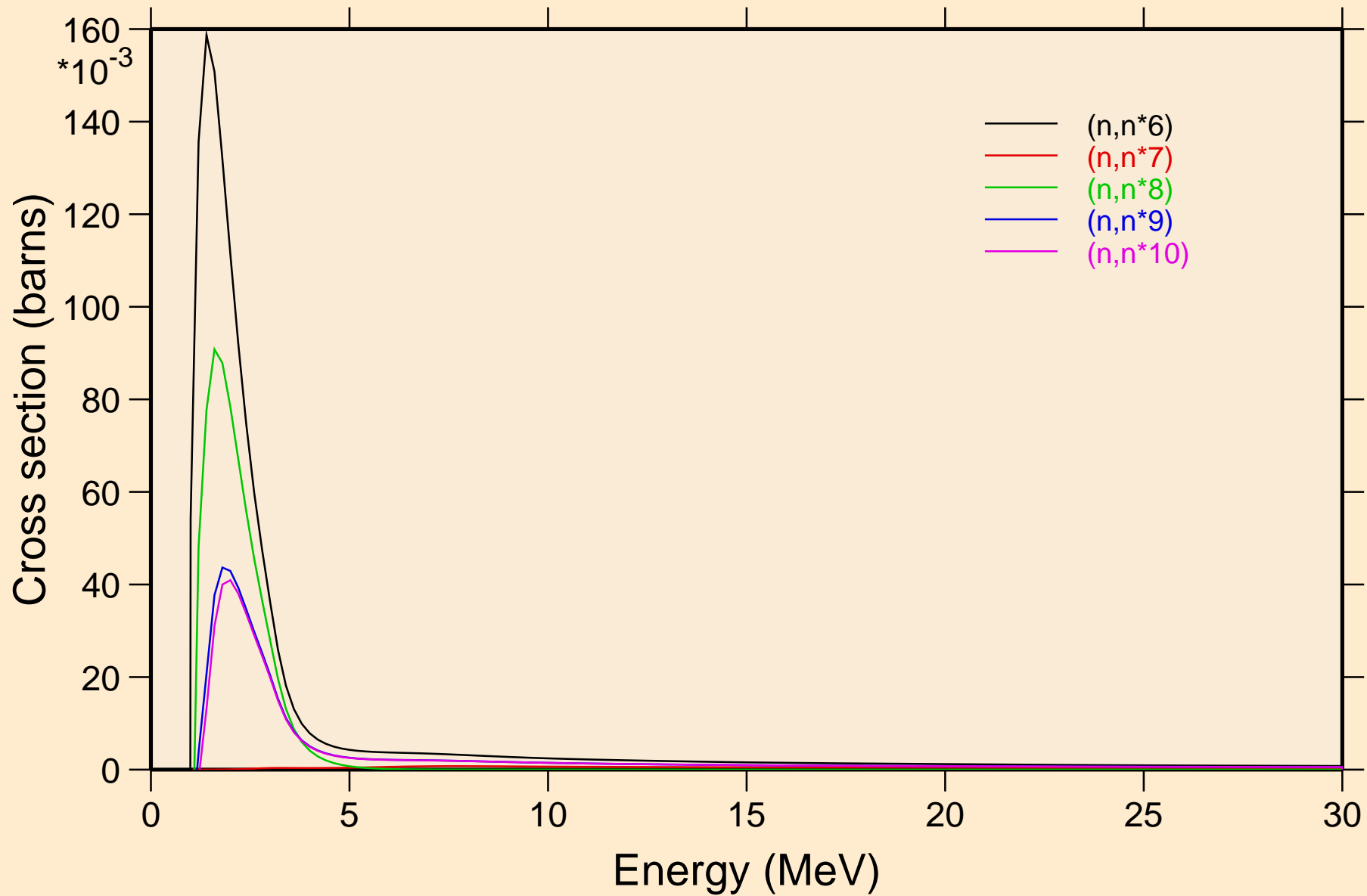
HF170 NRG TENDL-2015, AKONING

Inelastic levels



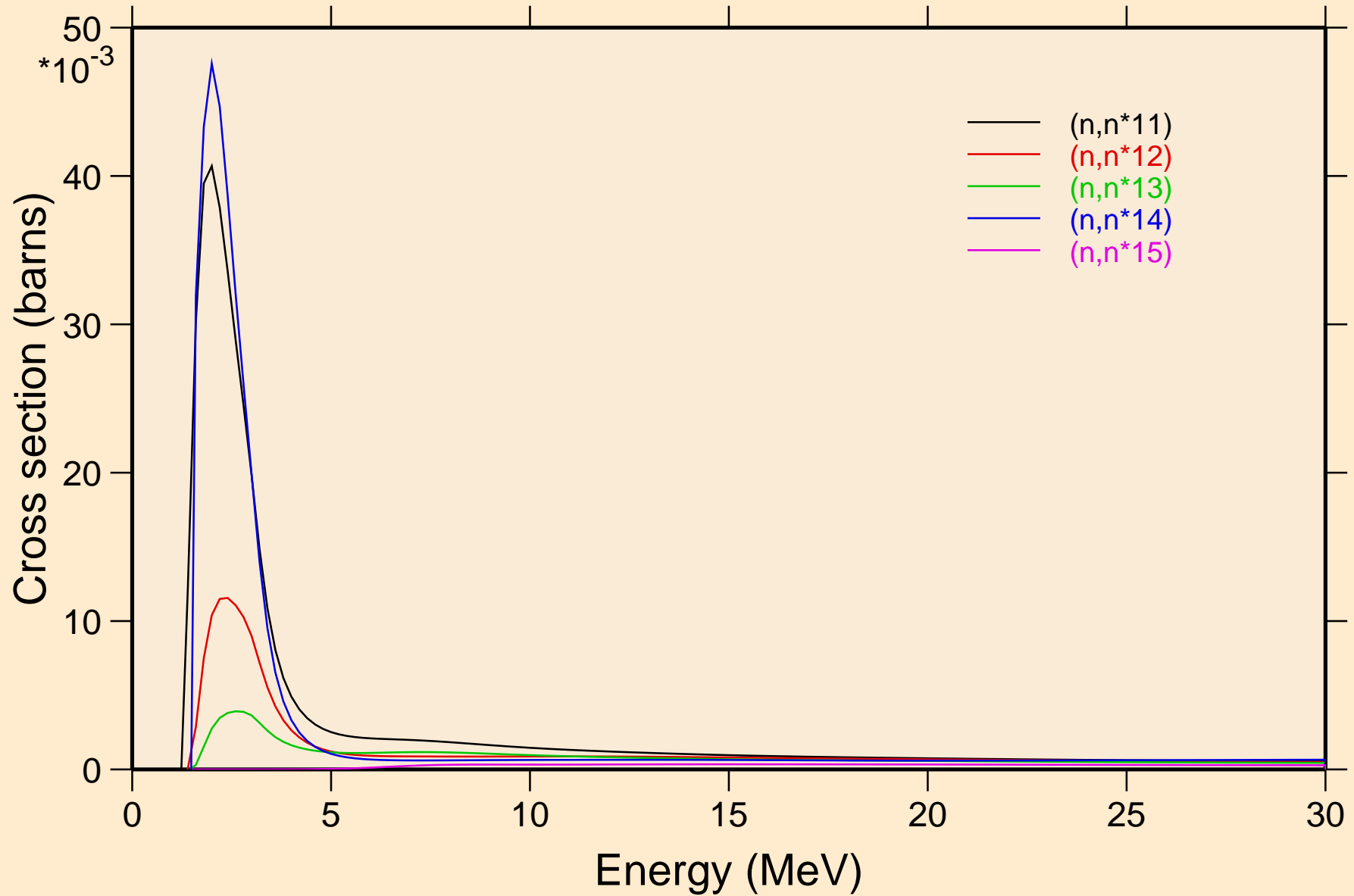
HF170 NRG TENDL-2015, AKONING

Inelastic levels

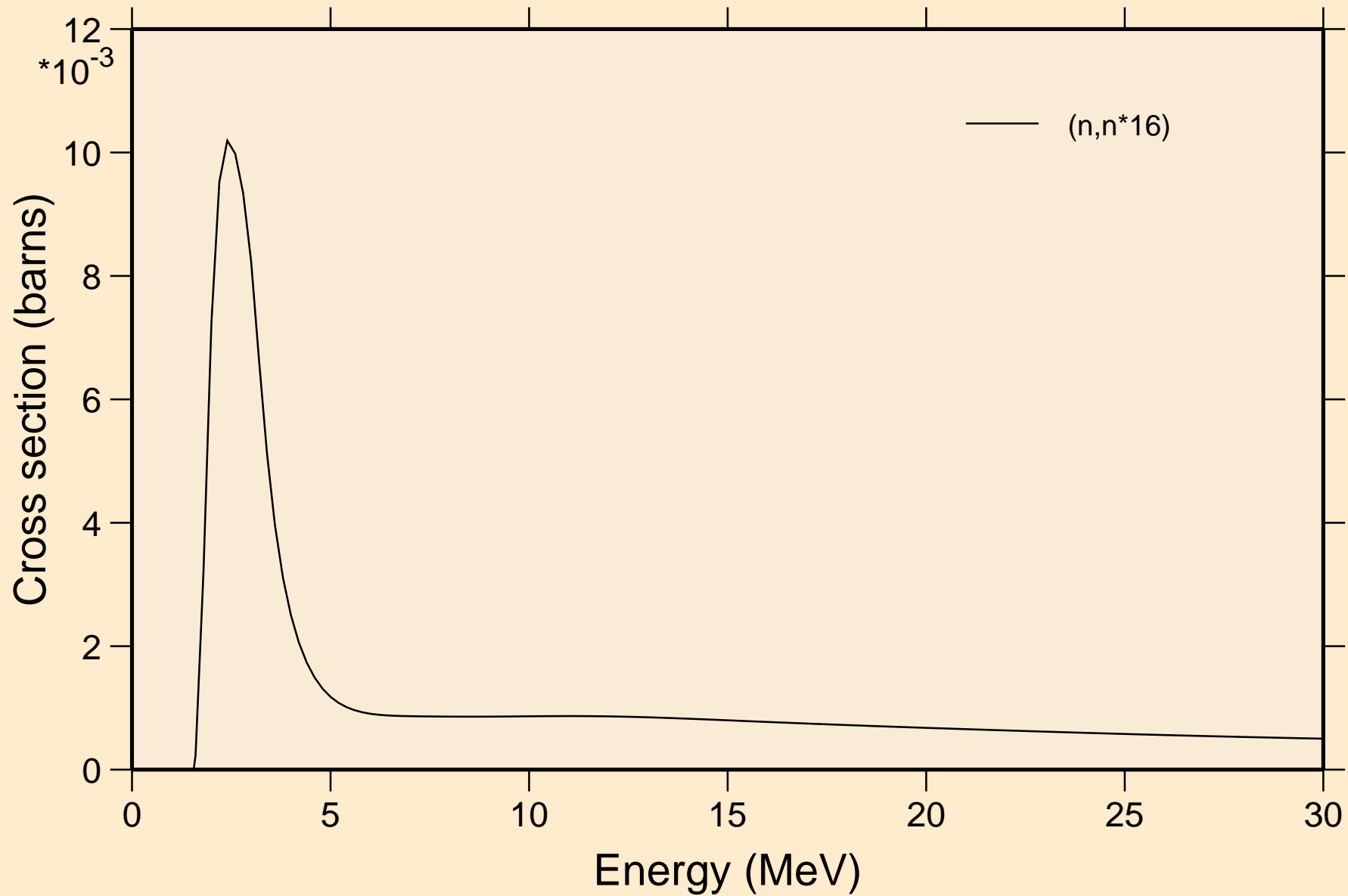


HF170 NRG TENDL-2015, AKONING

Inelastic levels

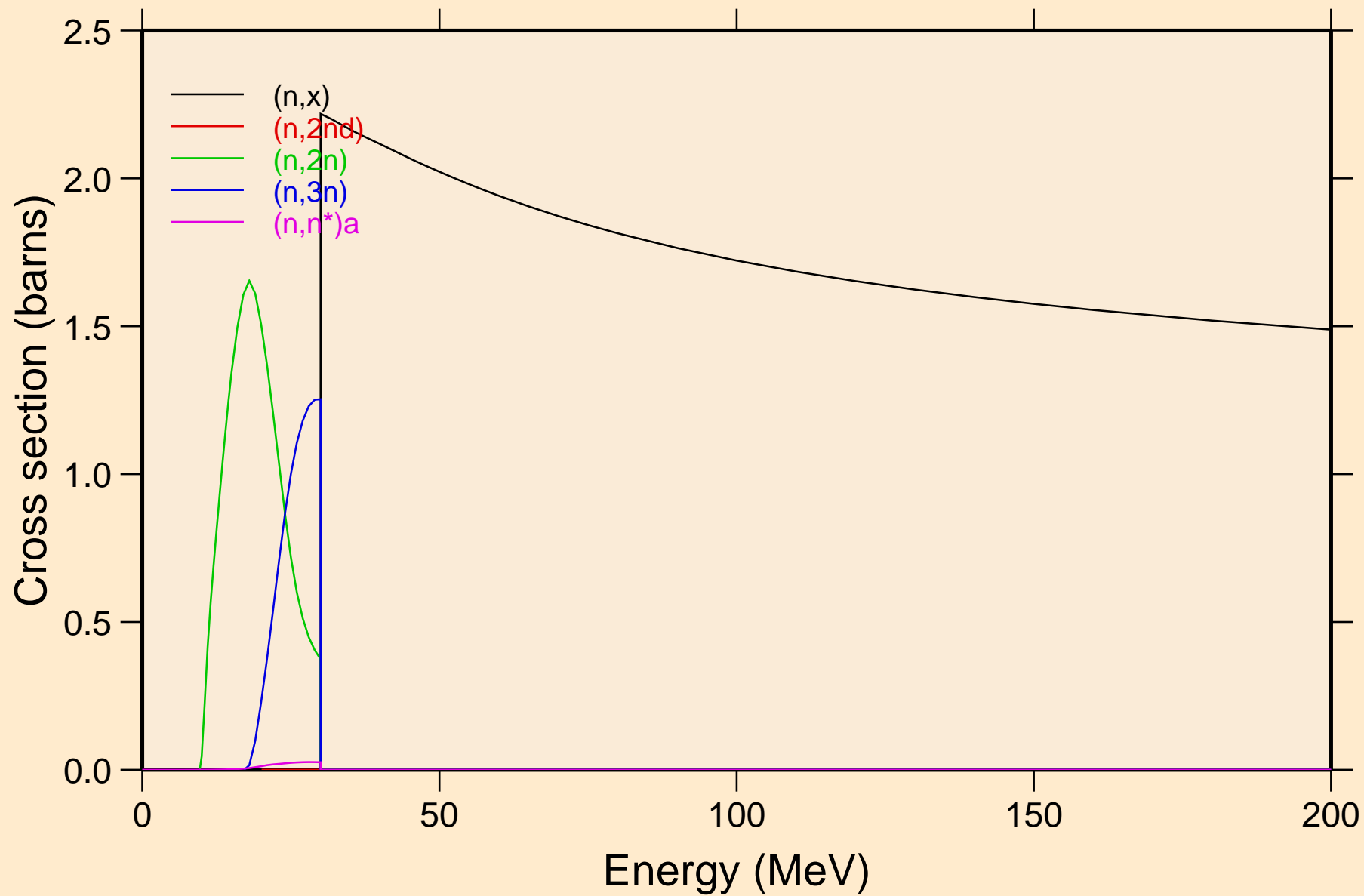


HF170 NRG TENDL-2015, AKONING
Inelastic levels



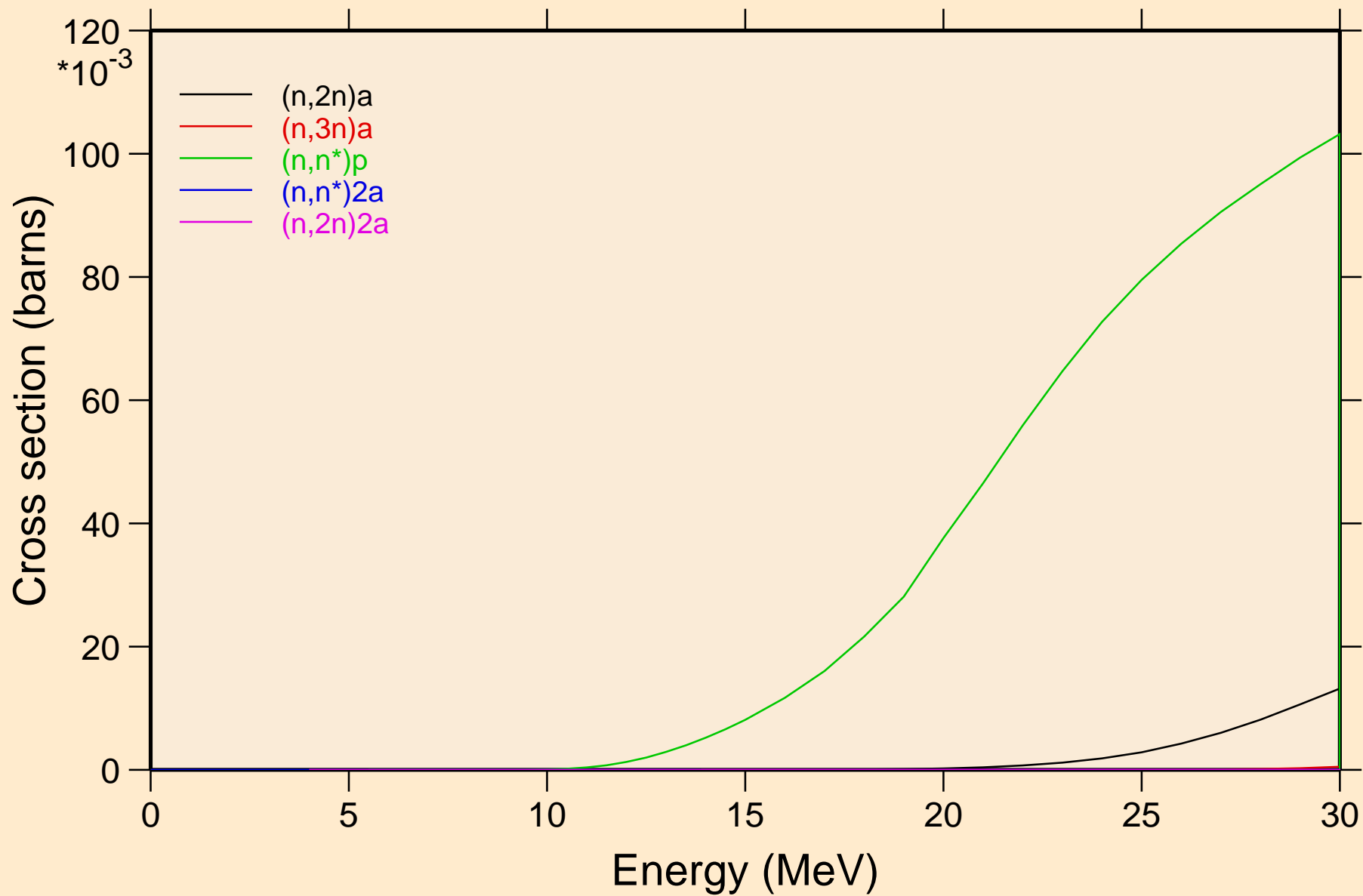
HF170 NRG TENDL-2015, AKONING

Threshold reactions



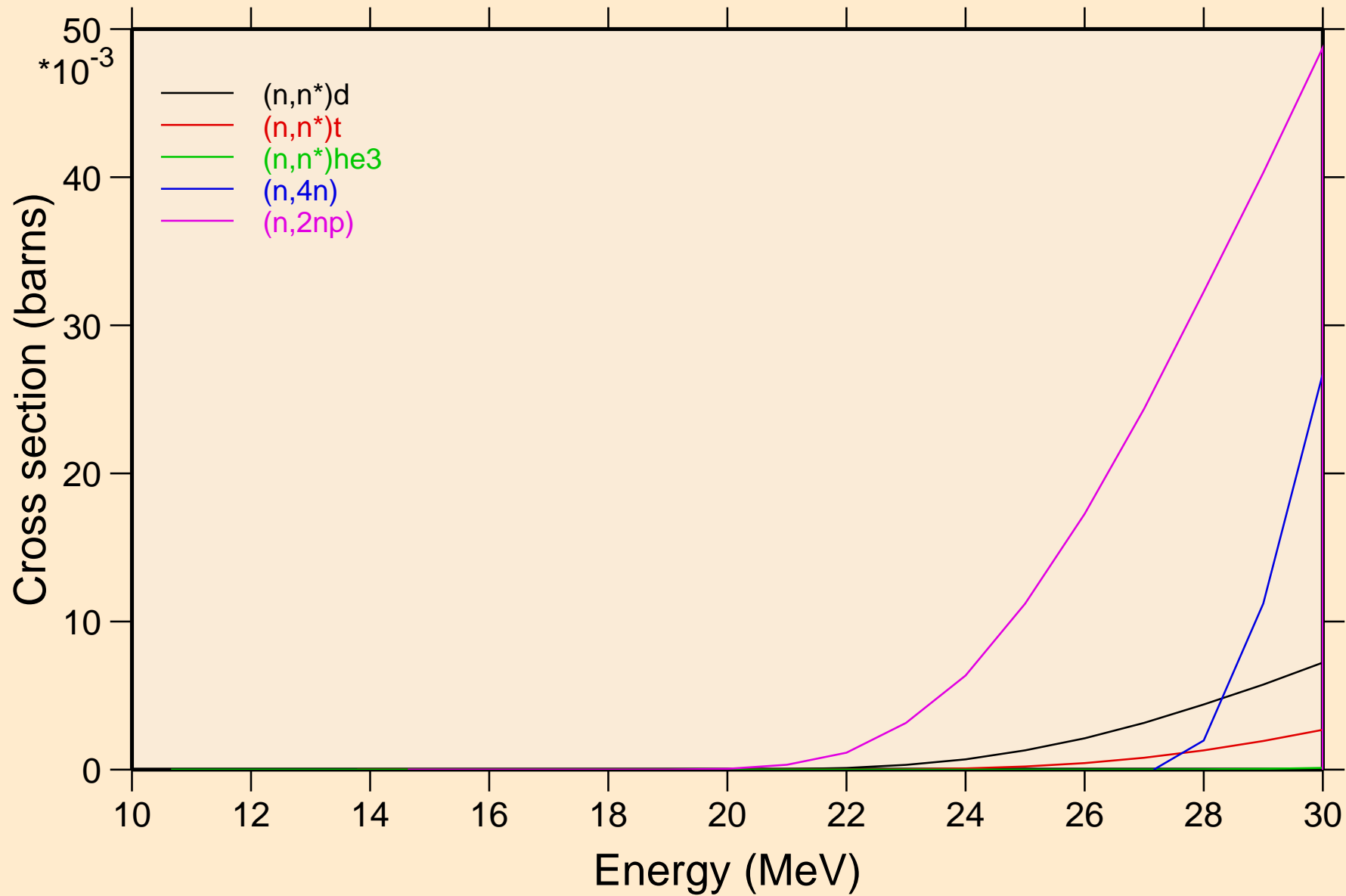
HF170 NRG TENDL-2015, AKONING

Threshold reactions



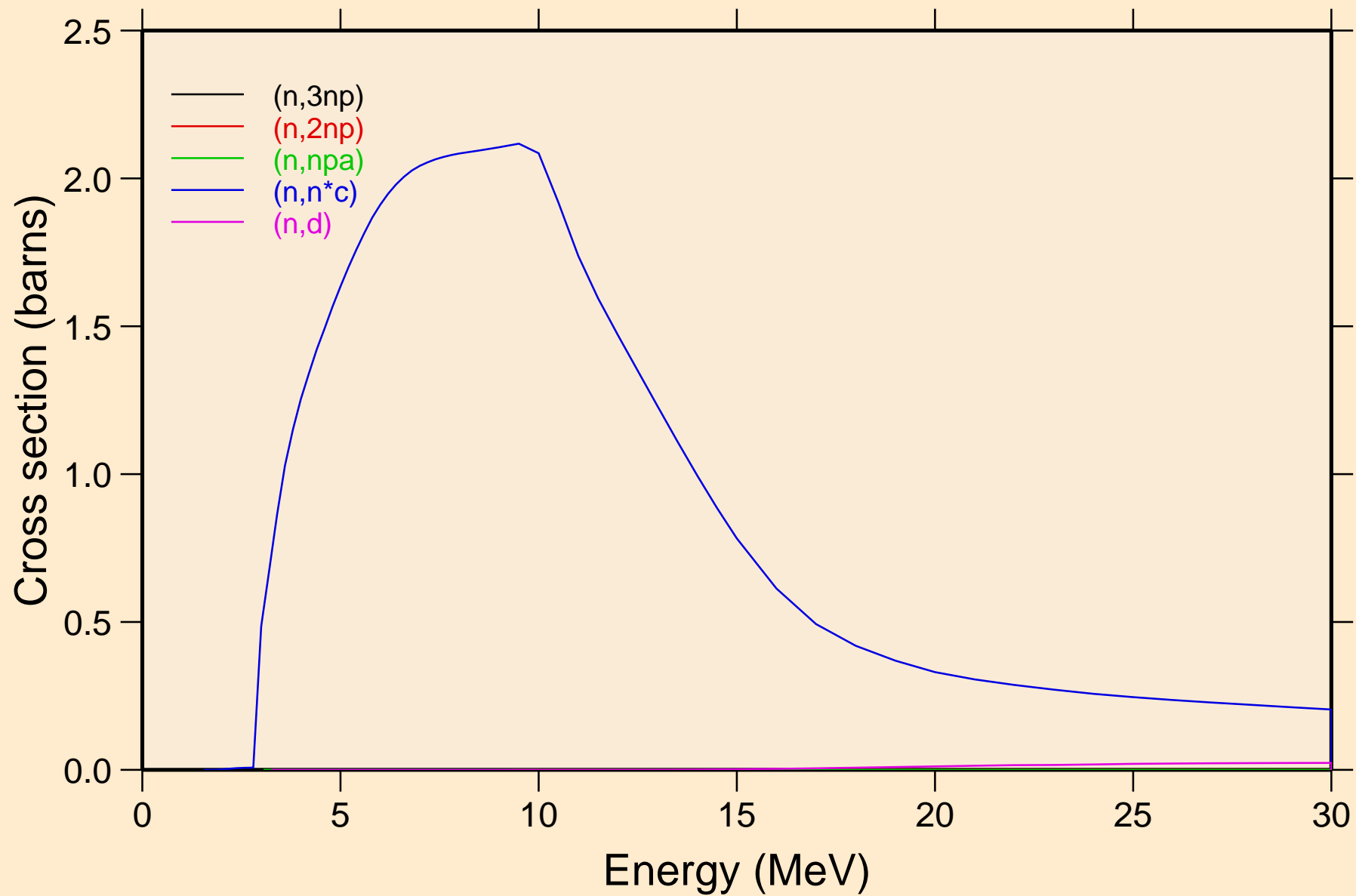
HF170 NRG TENDL-2015, AKONING

Threshold reactions



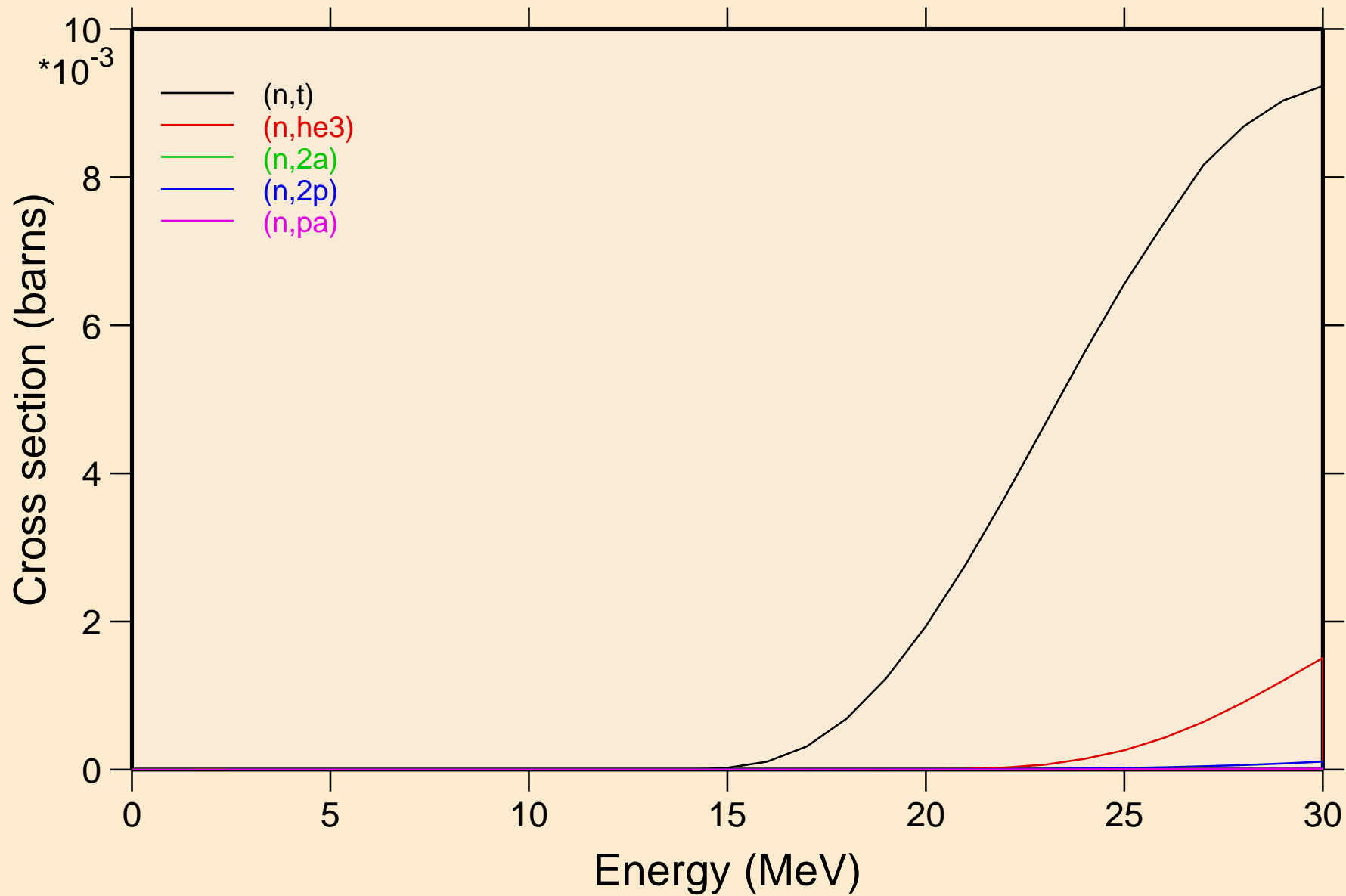
HF170 NRG TENDL-2015, AKONING

Threshold reactions



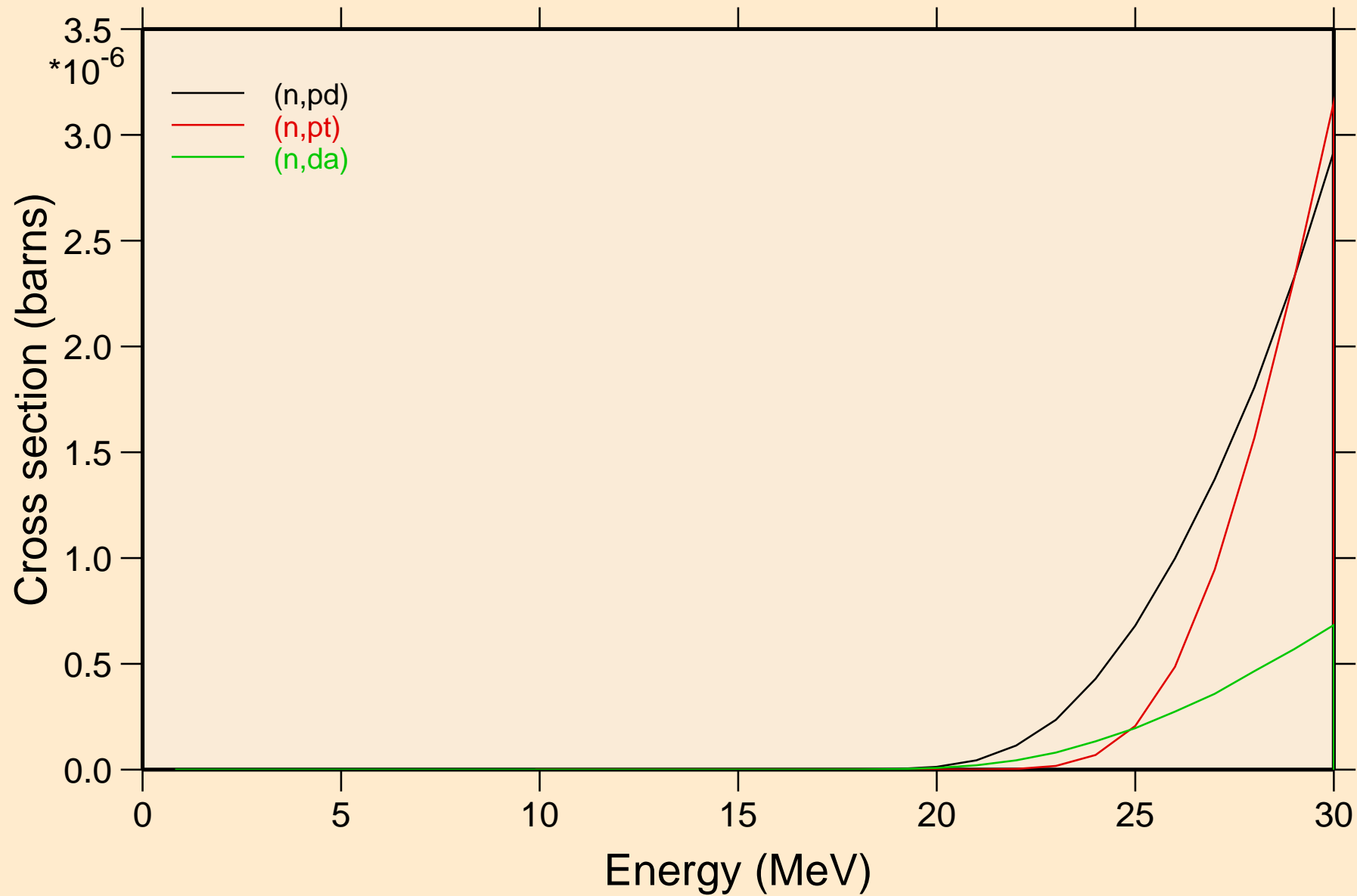
HF170 NRG TENDL-2015, AKONING

Threshold reactions

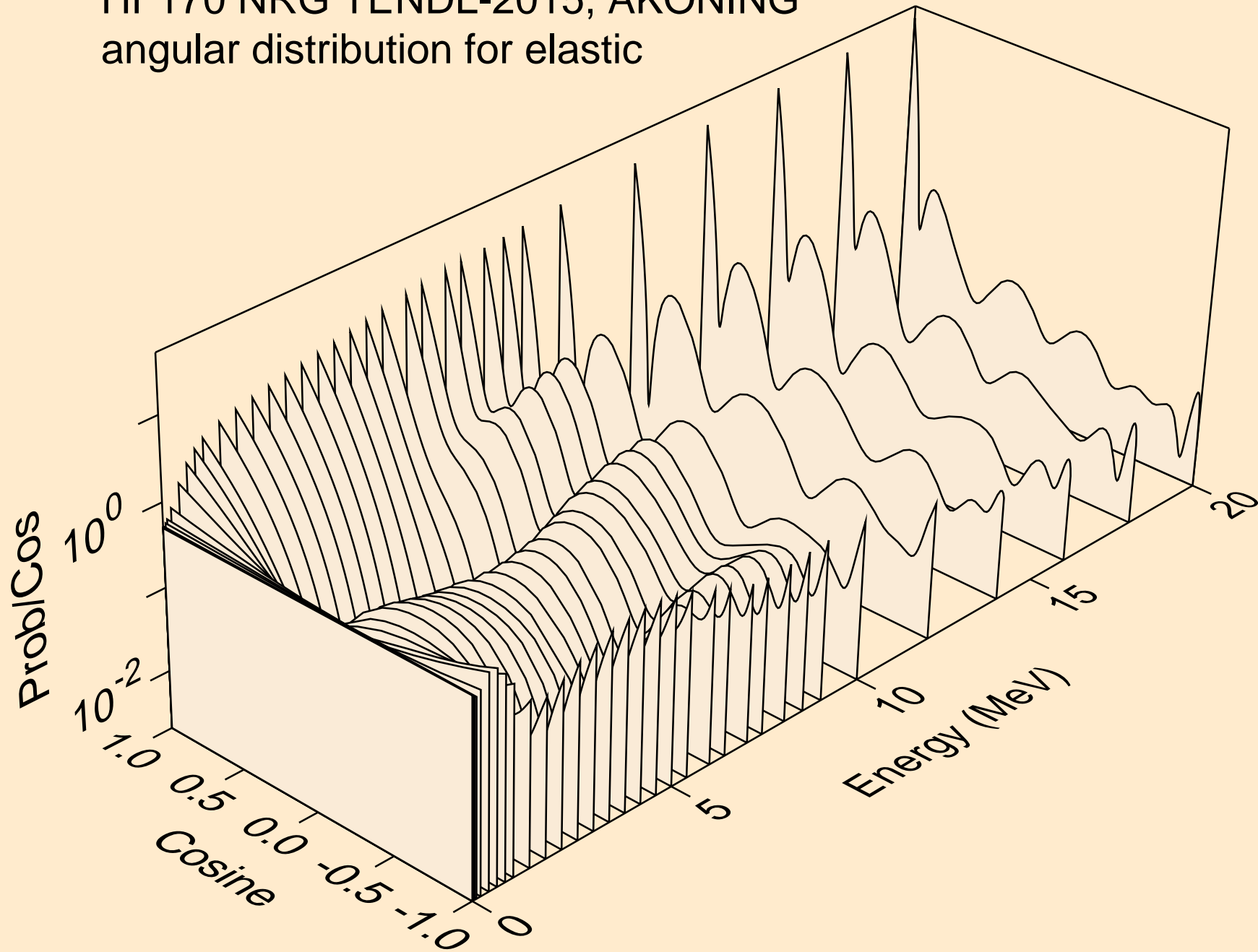


HF170 NRG TENDL-2015, AKONING

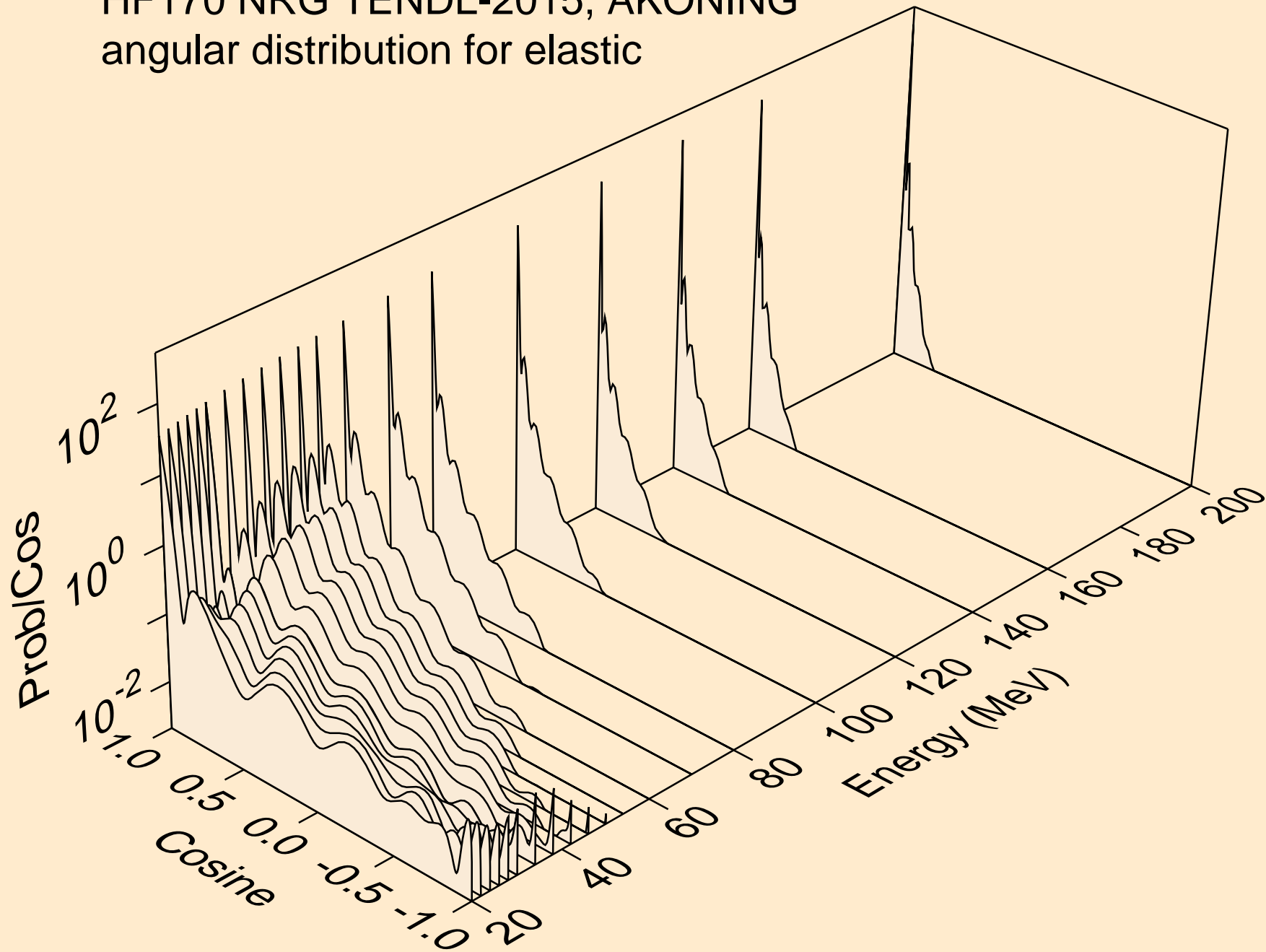
Threshold reactions



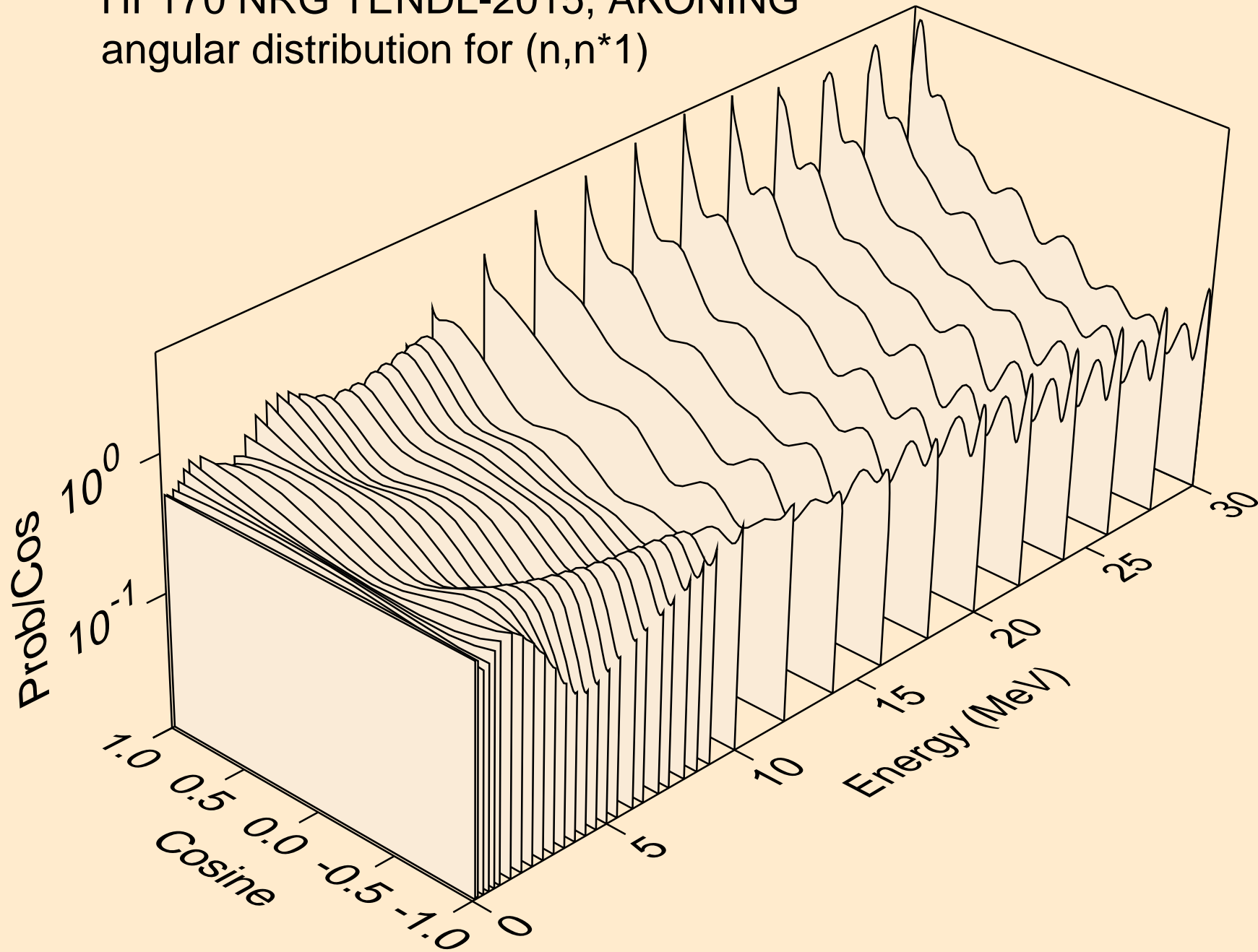
HF170 NRG TENDL-2015, AKONING
angular distribution for elastic



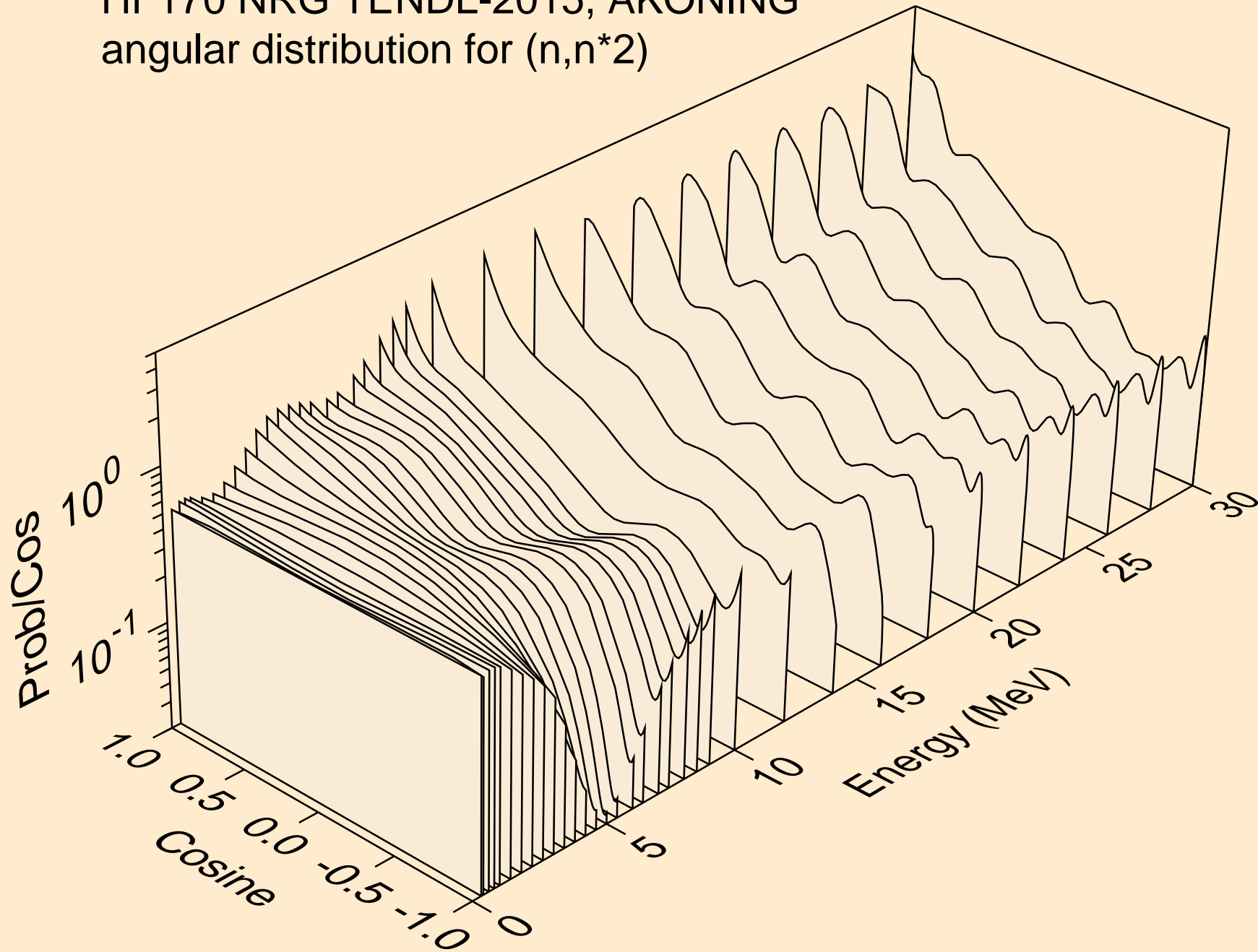
HF170 NRG TENDL-2015, AKONING
angular distribution for elastic



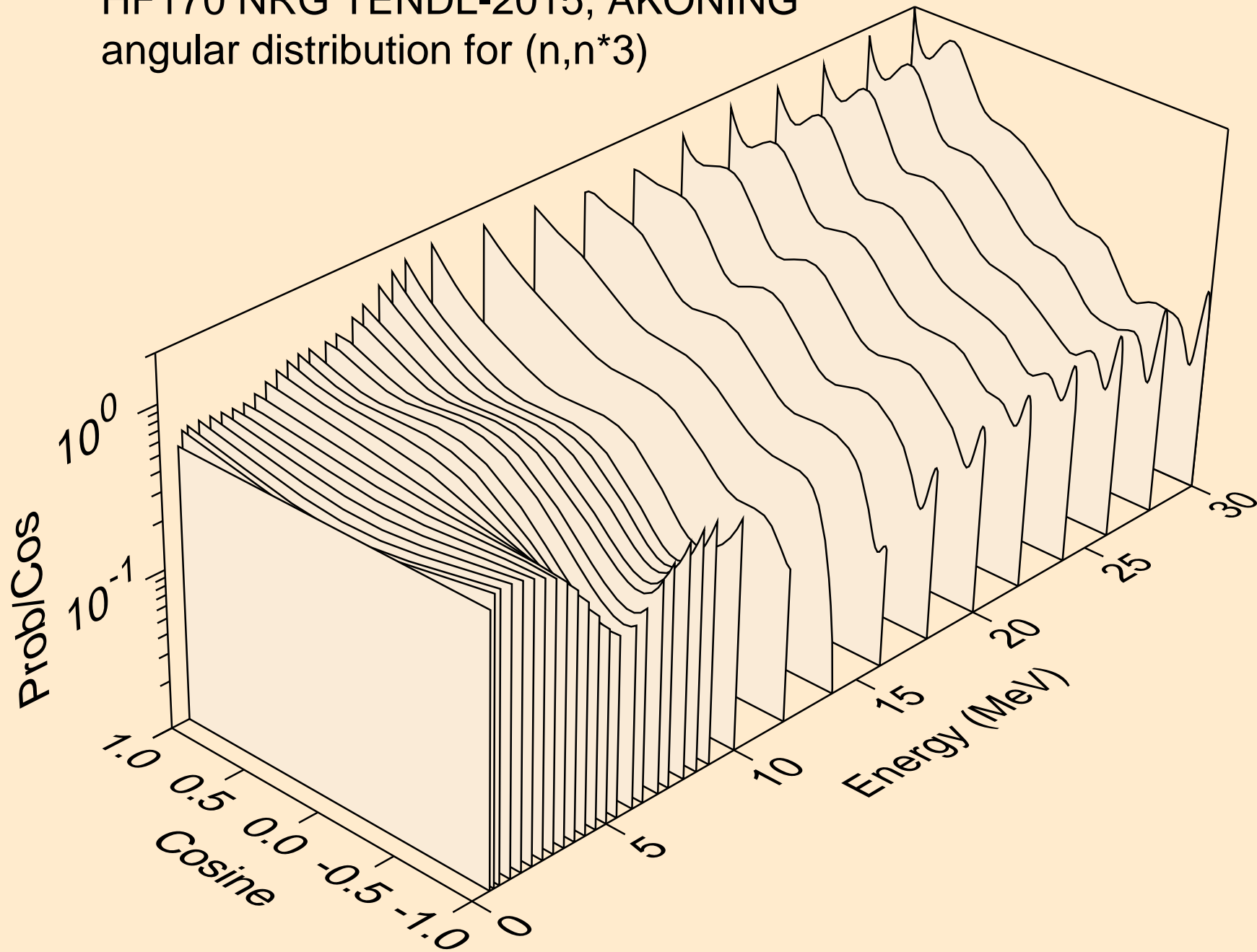
HF170 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



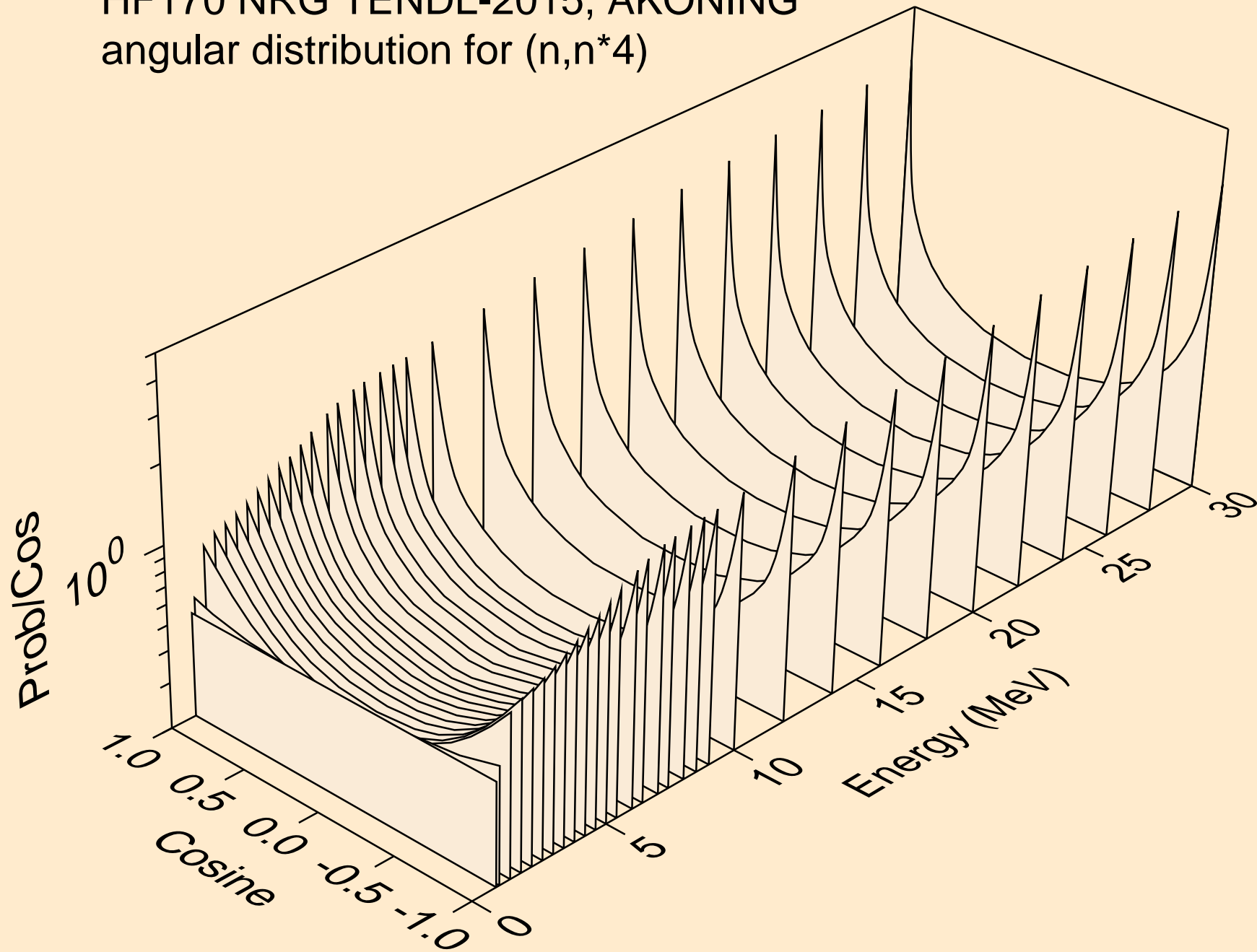
HF170 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



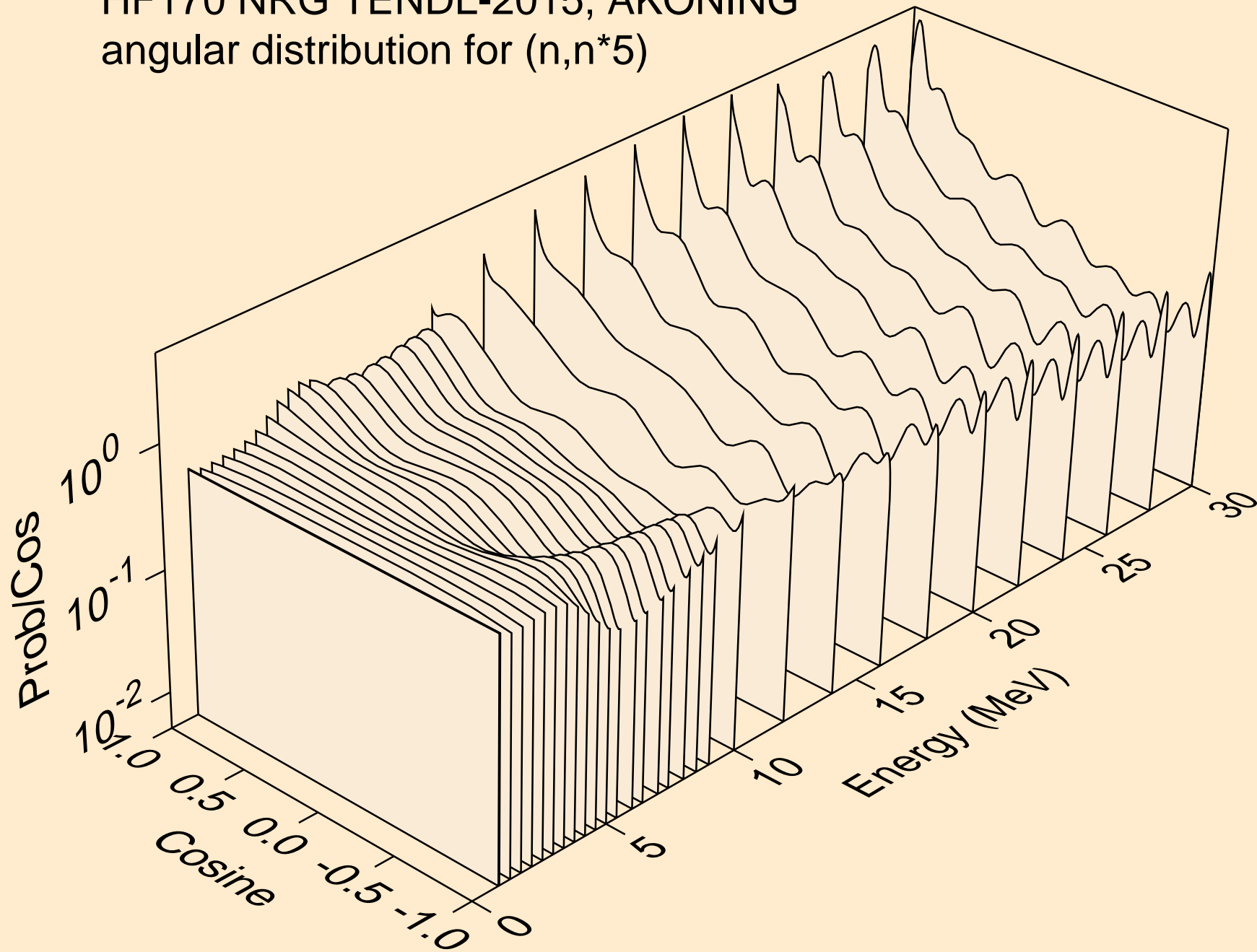
HF170 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



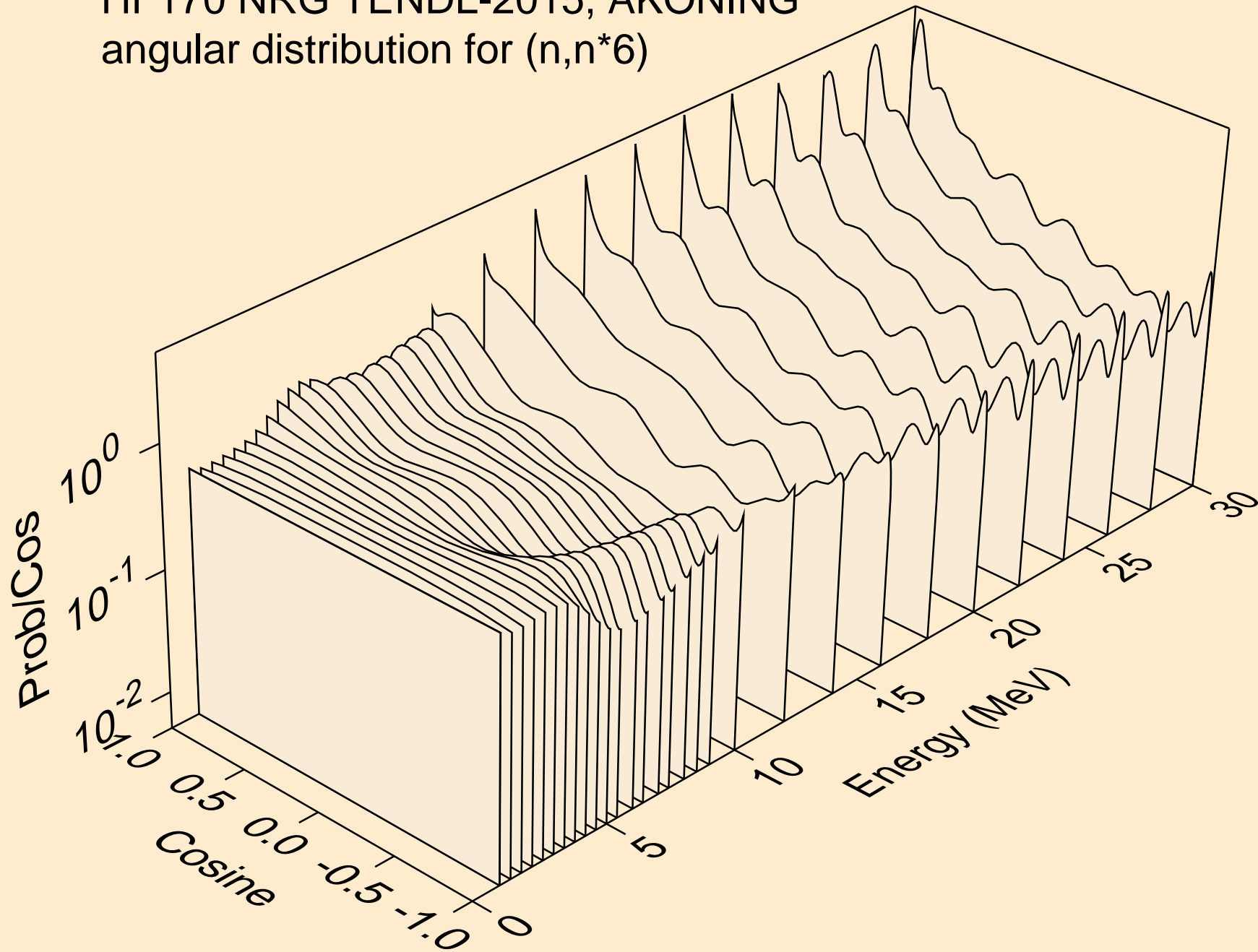
HF170 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



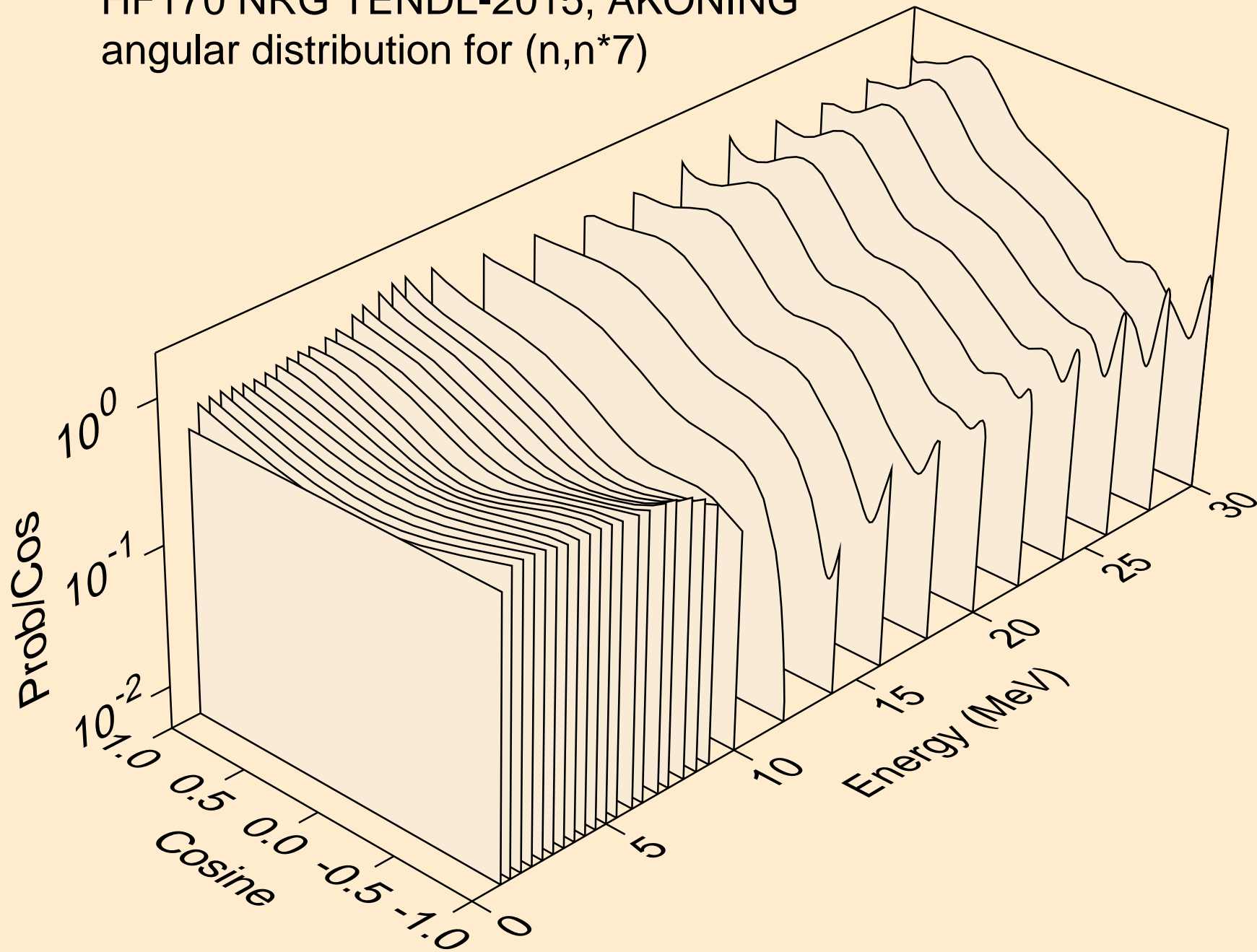
HF170 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



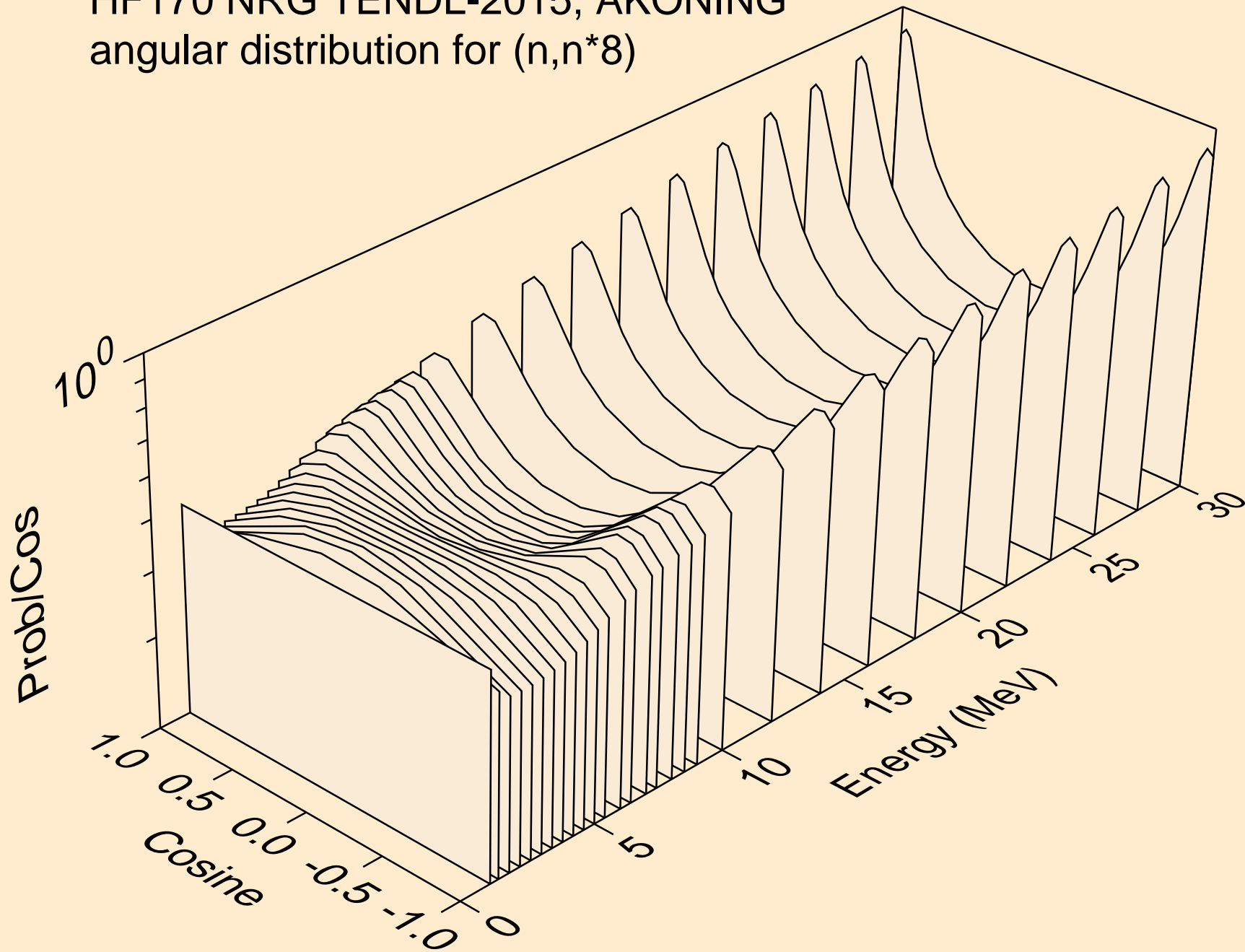
HF170 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



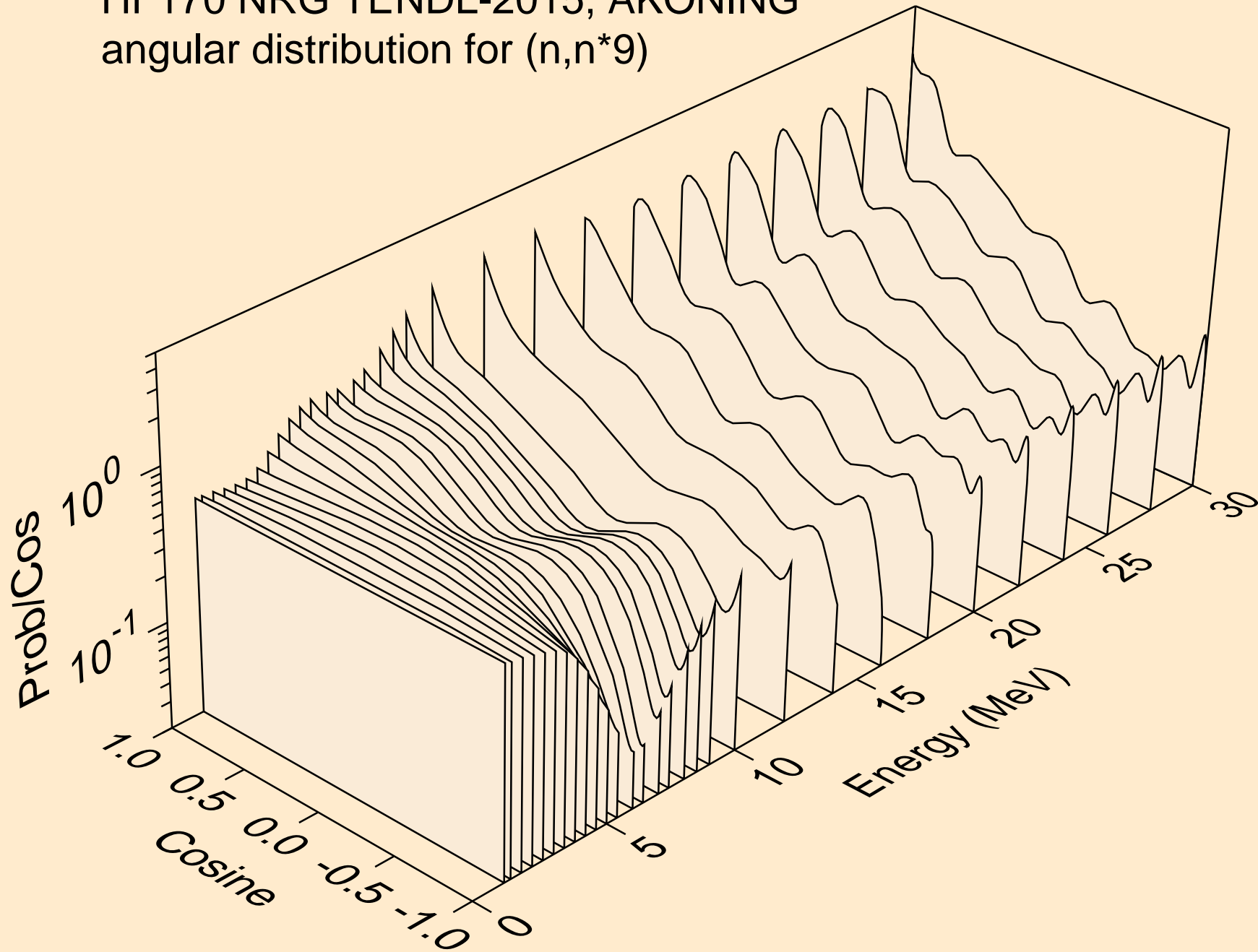
HF170 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



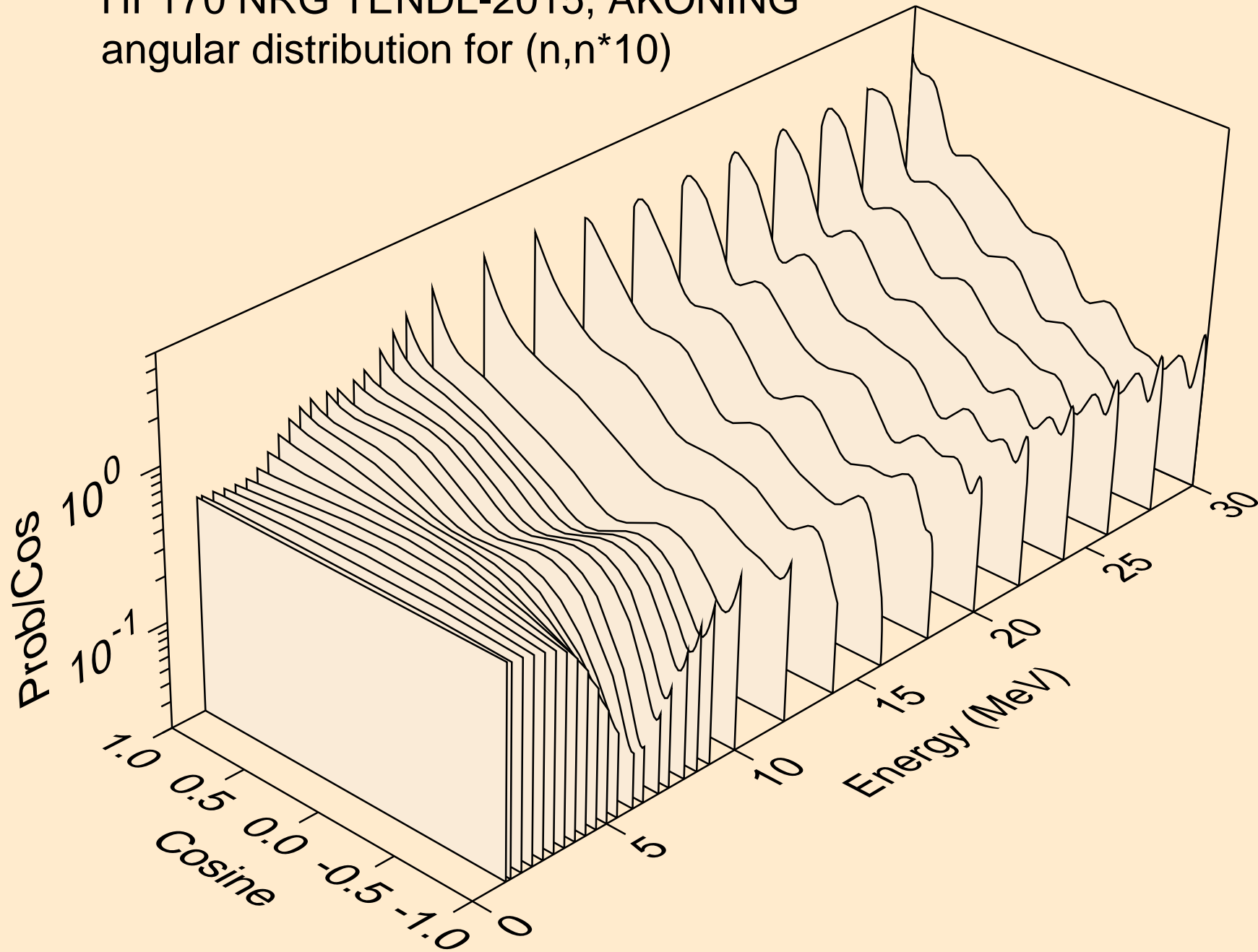
HF170 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



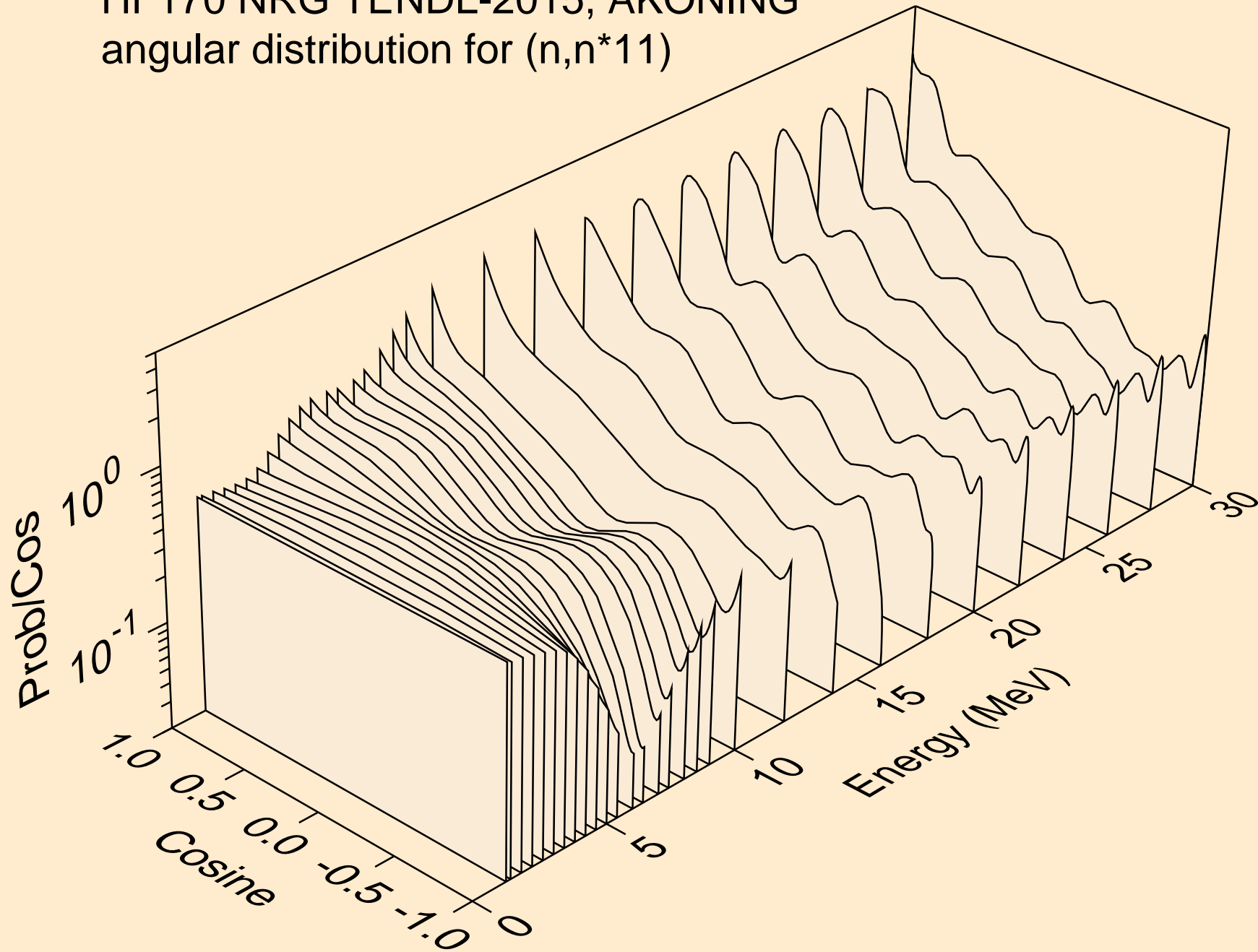
HF170 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



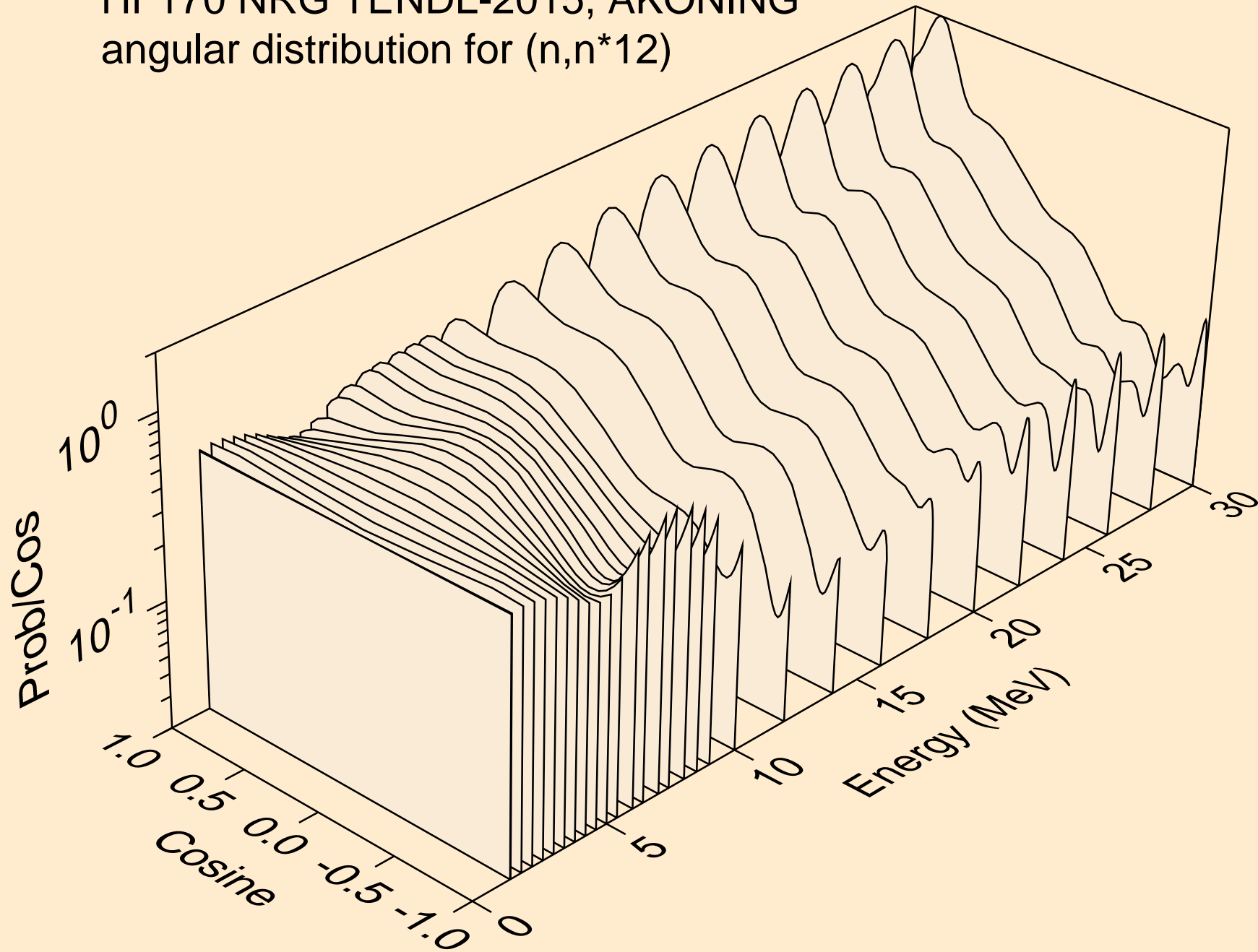
HF170 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



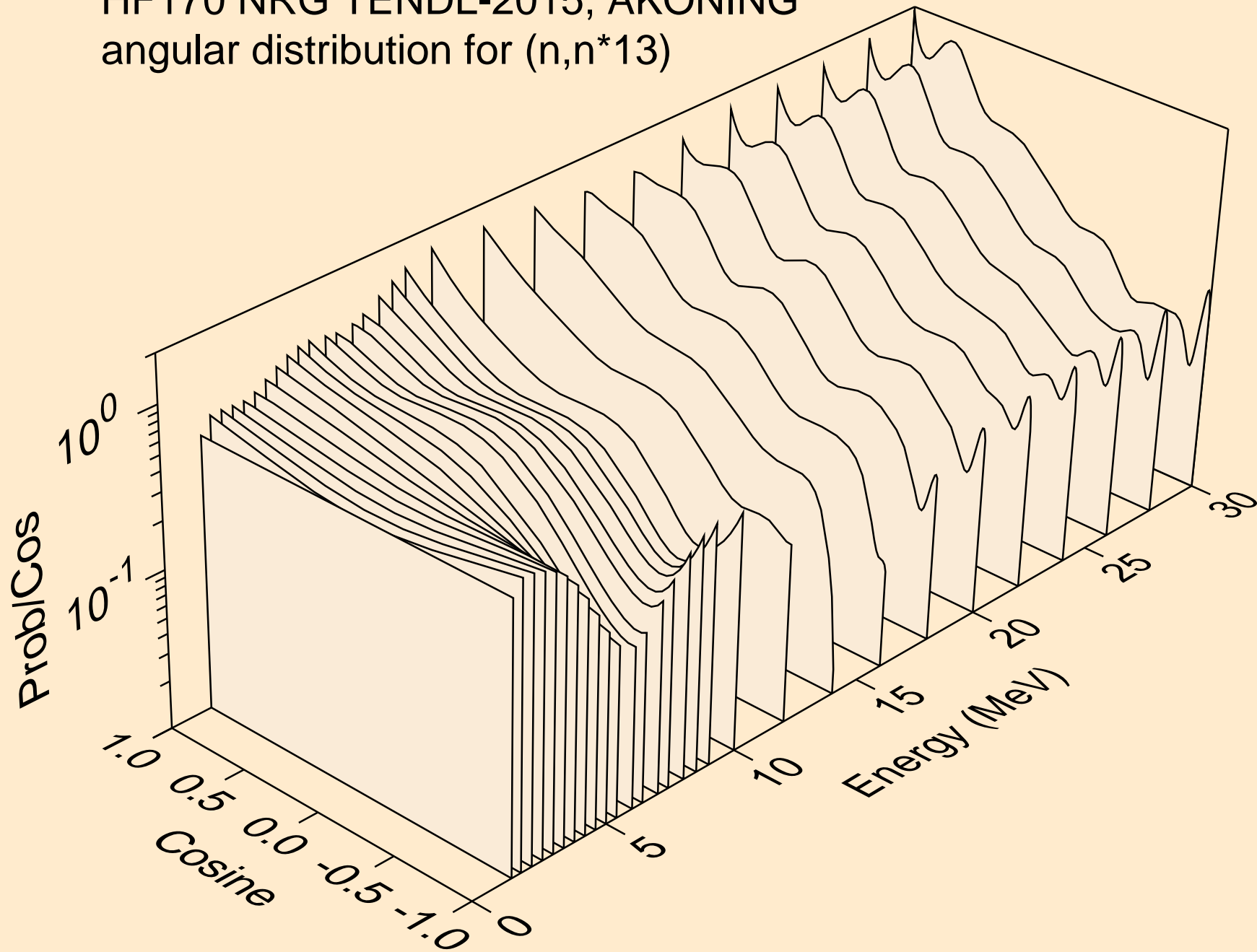
HF170 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



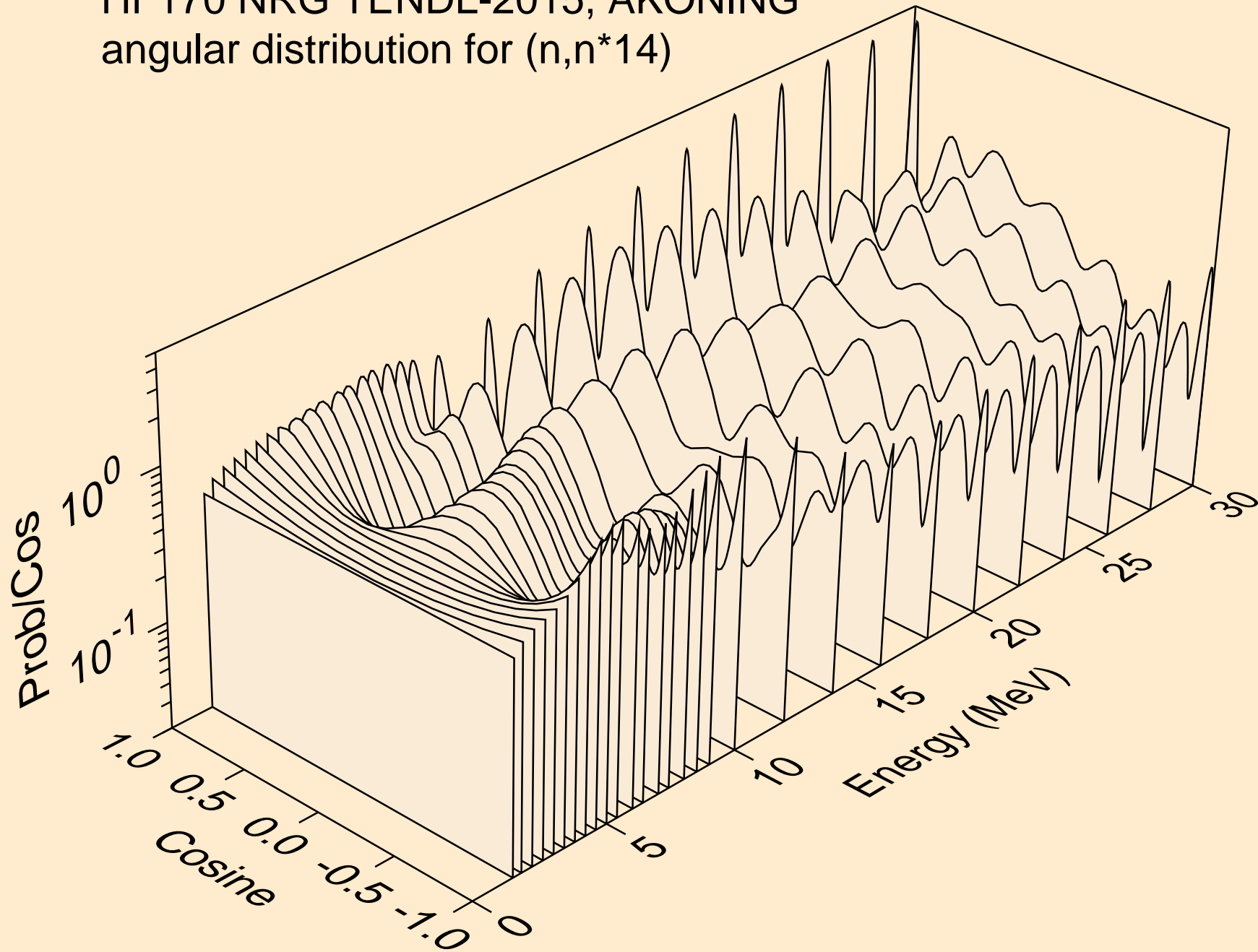
HF170 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



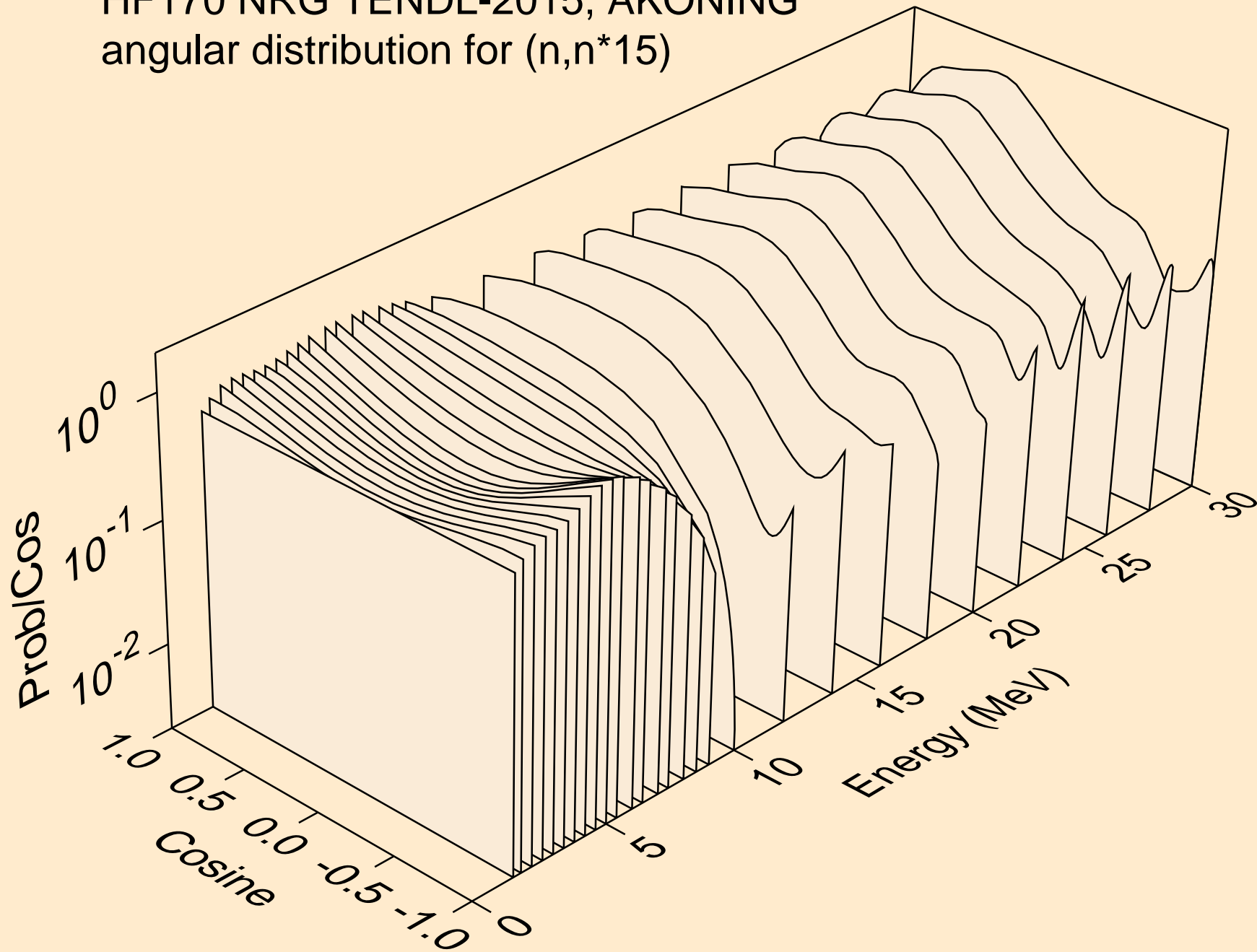
HF170 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



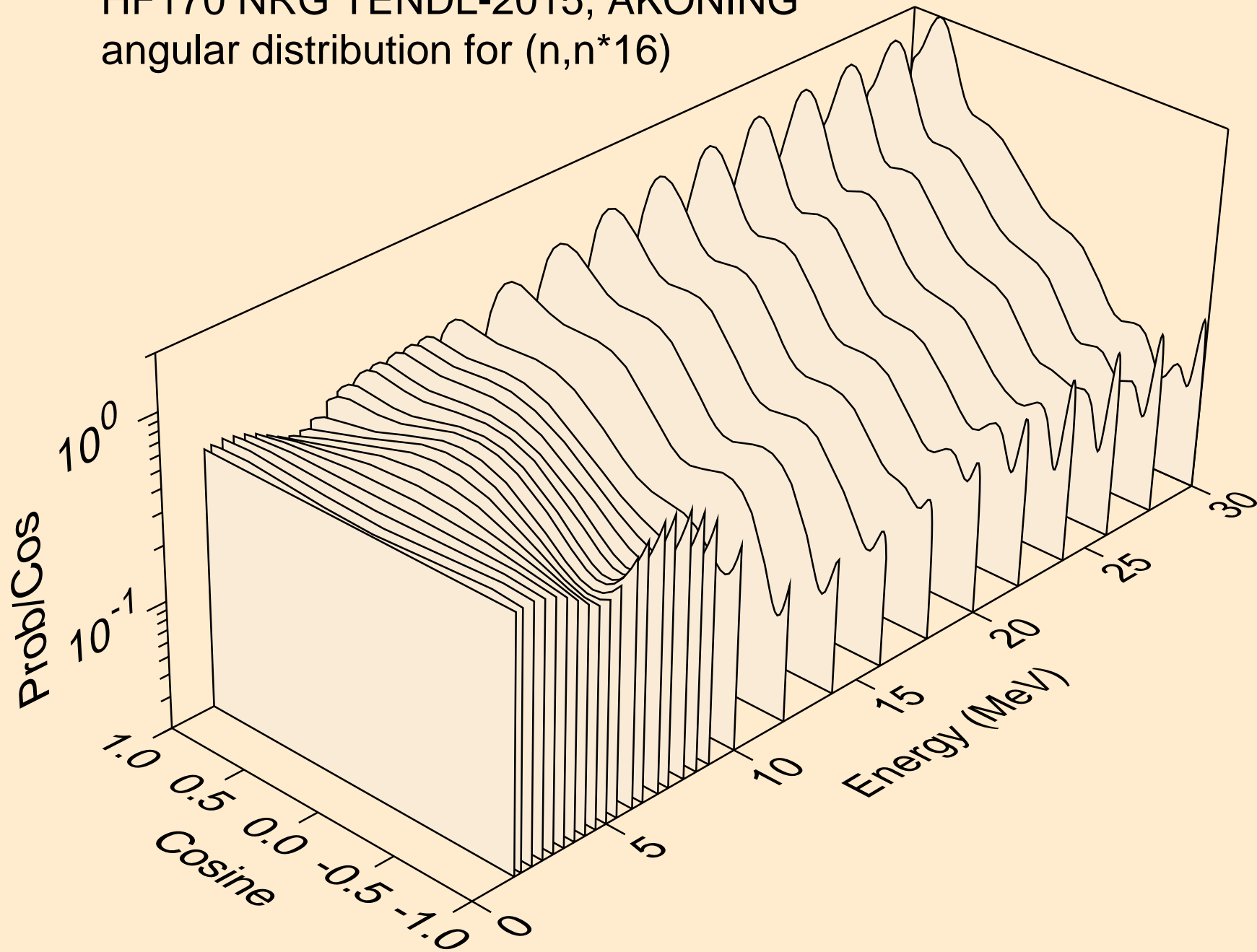
HF170 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



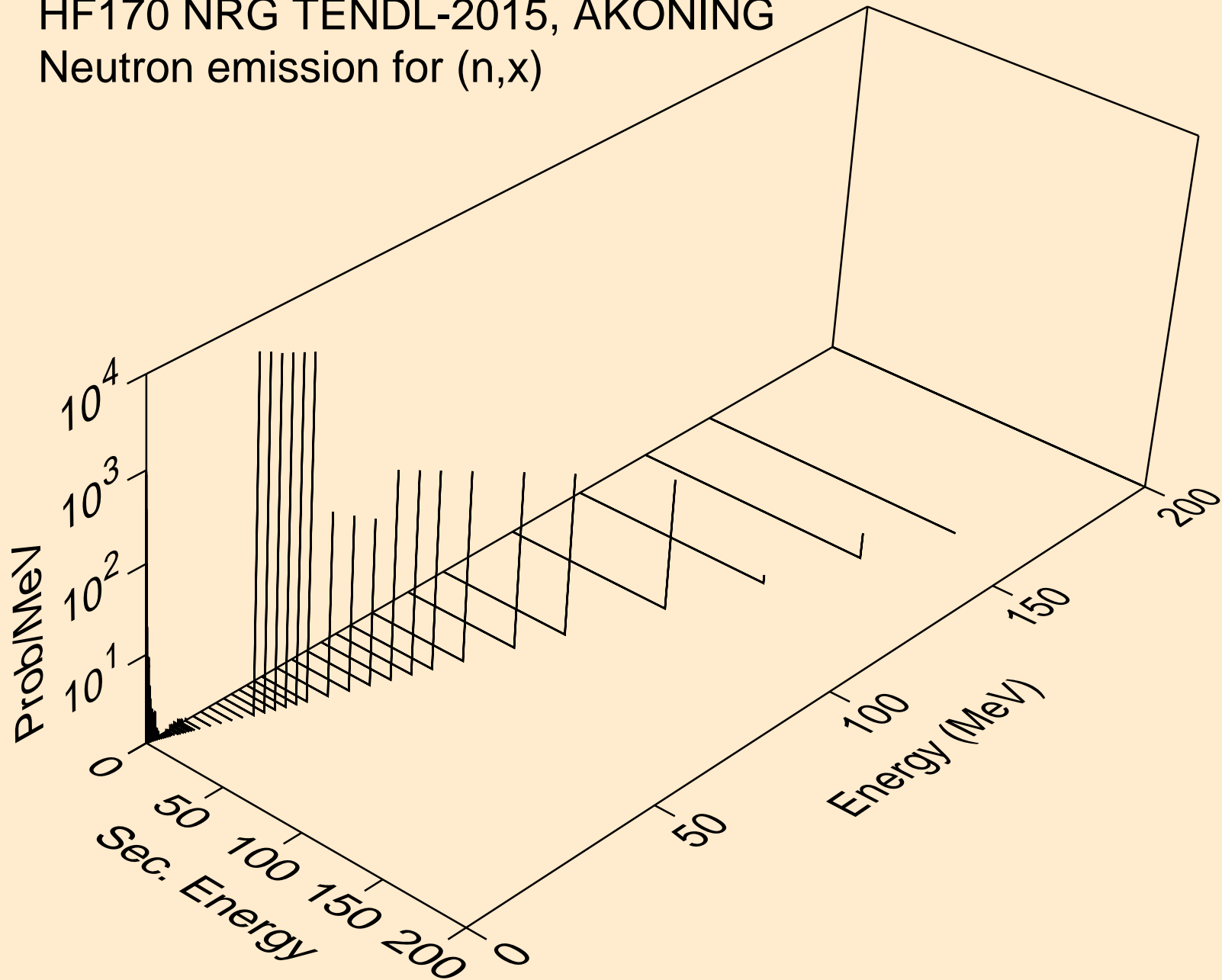
HF170 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



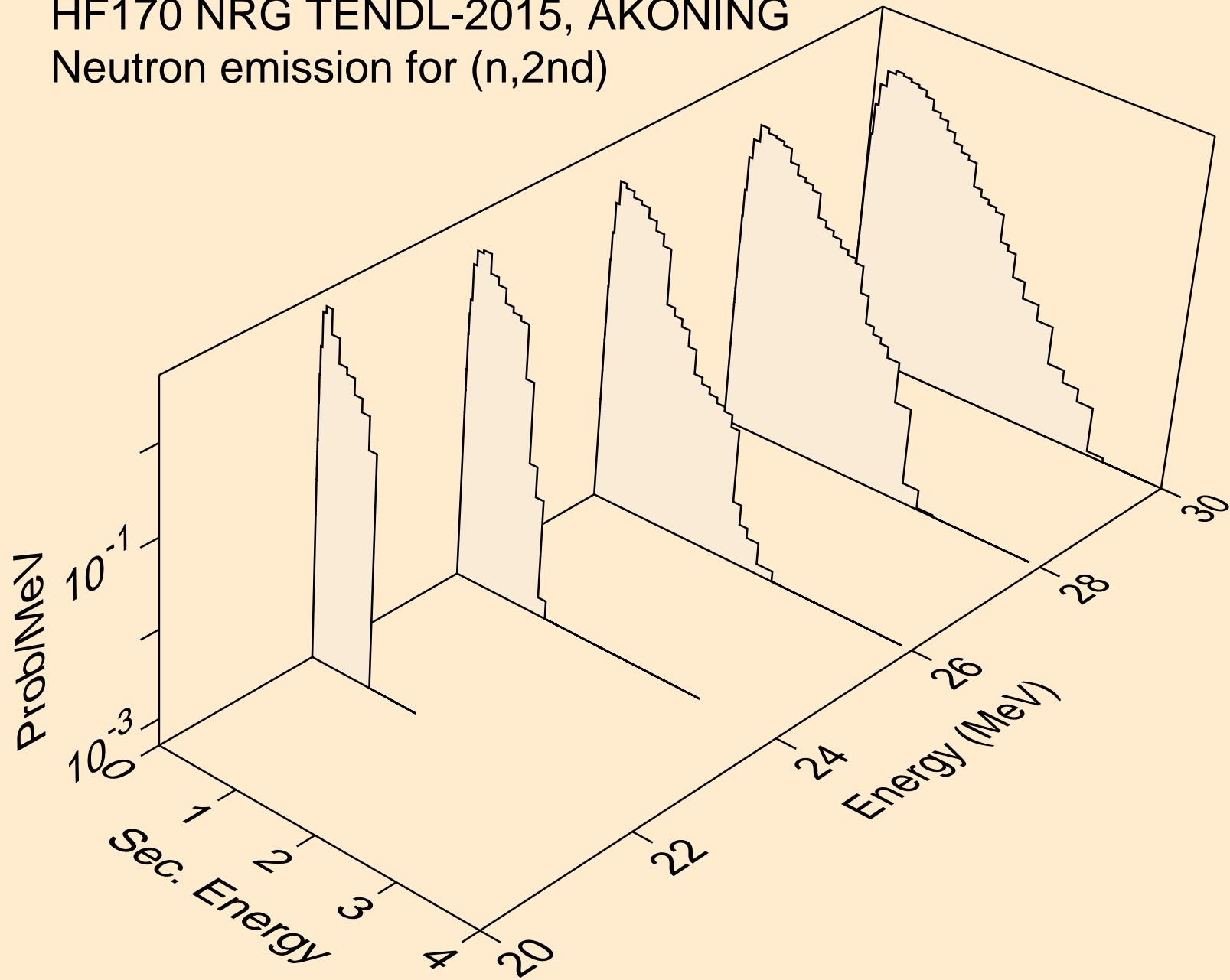
HF170 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



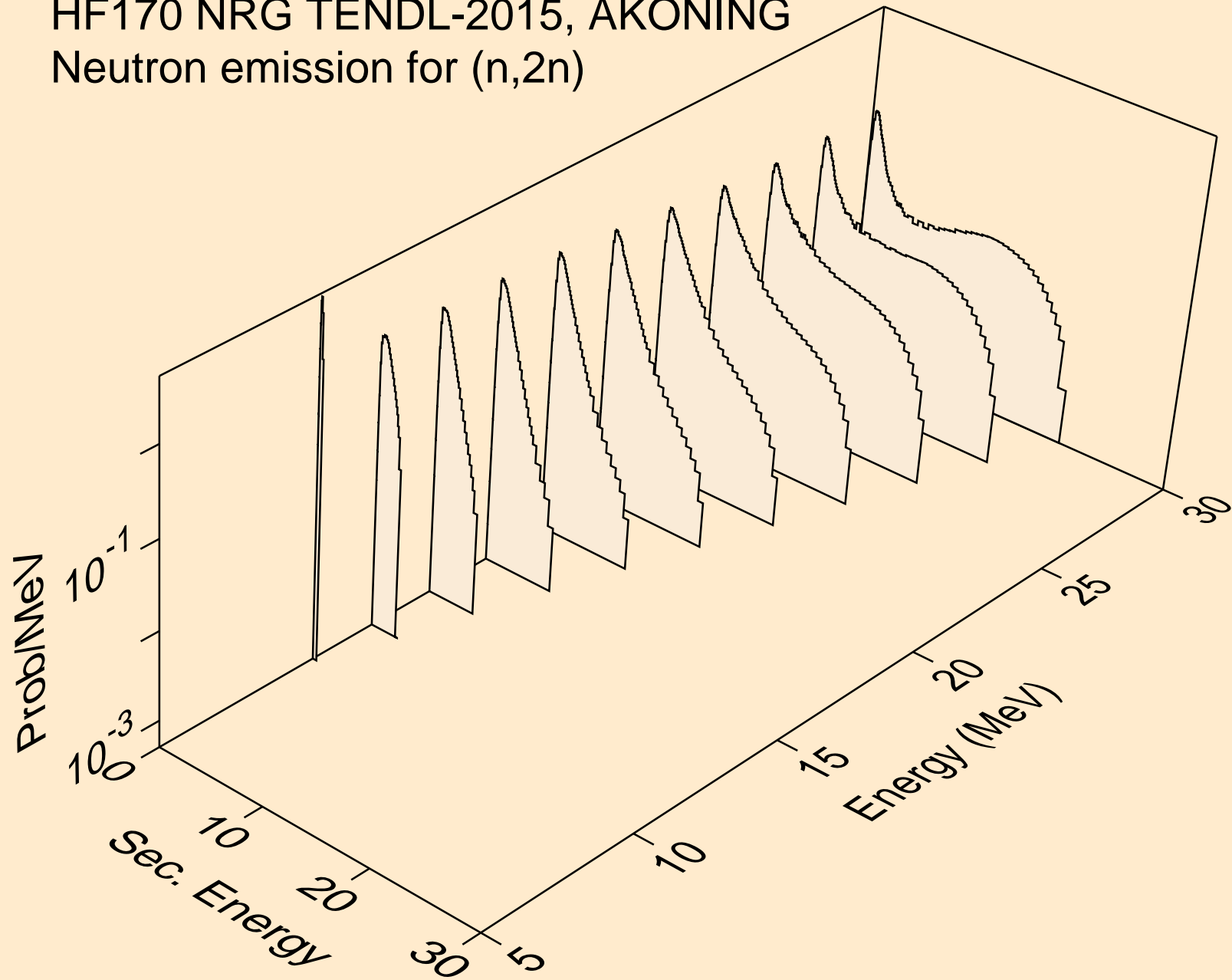
HF170 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



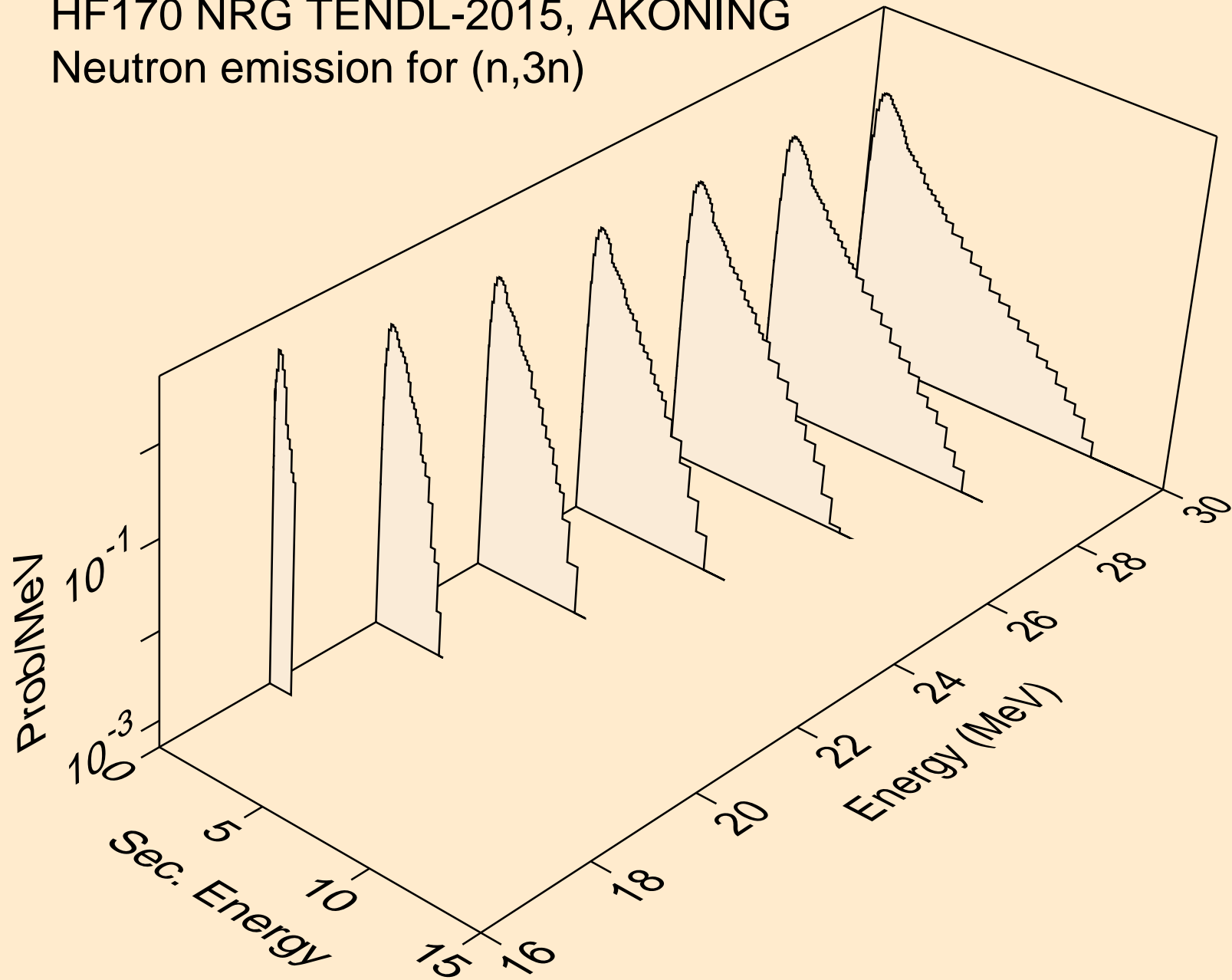
HF170 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



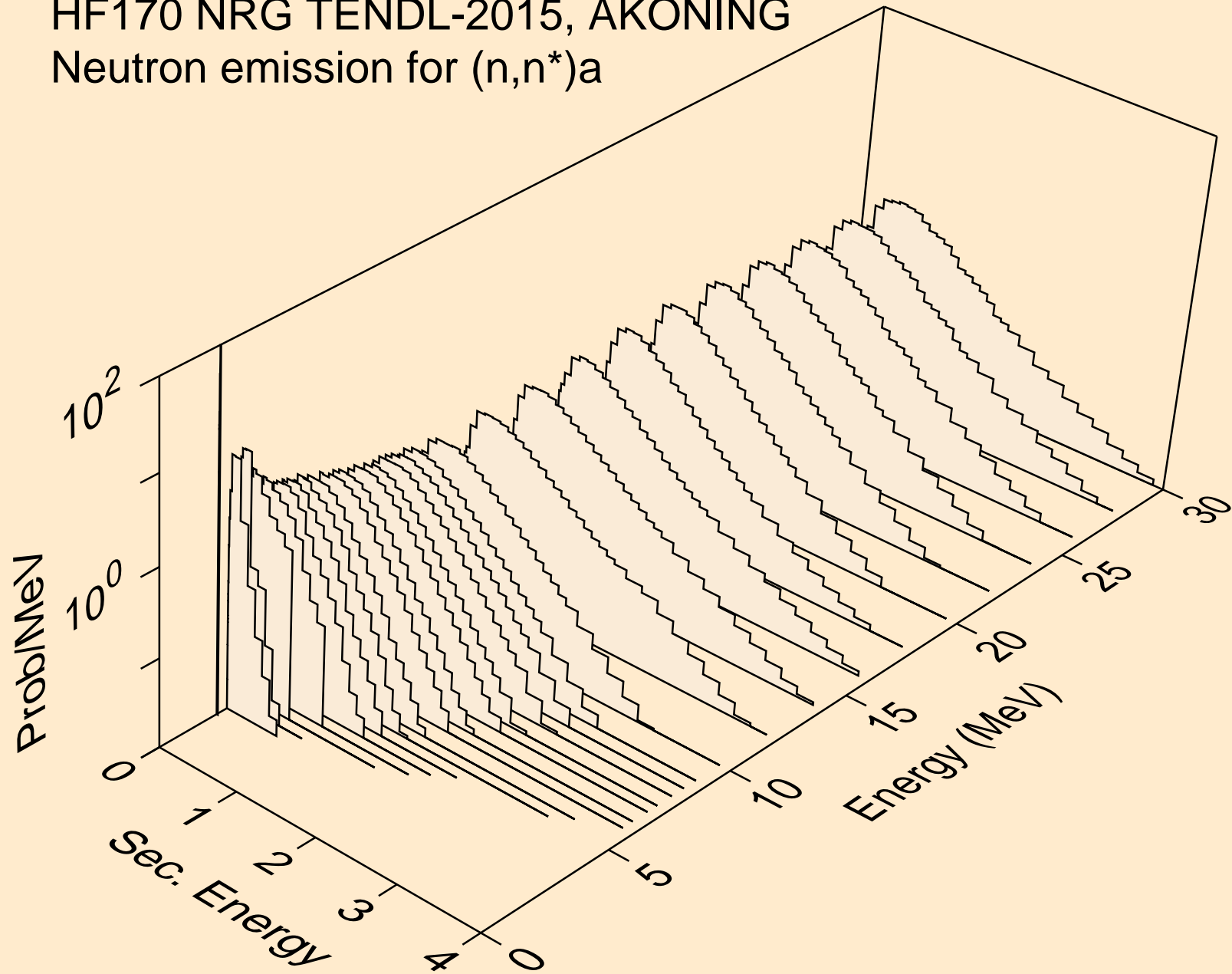
HF170 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



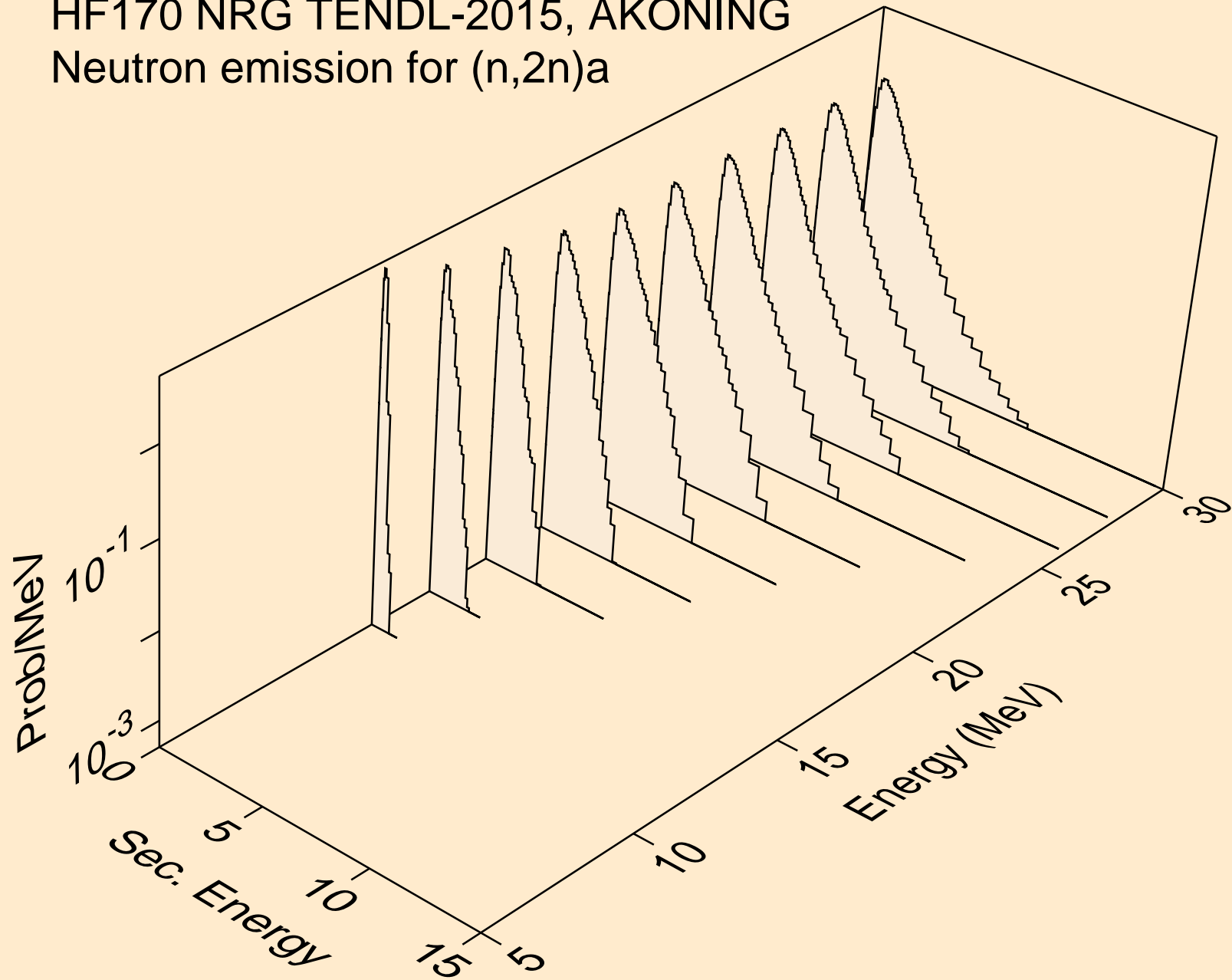
HF170 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



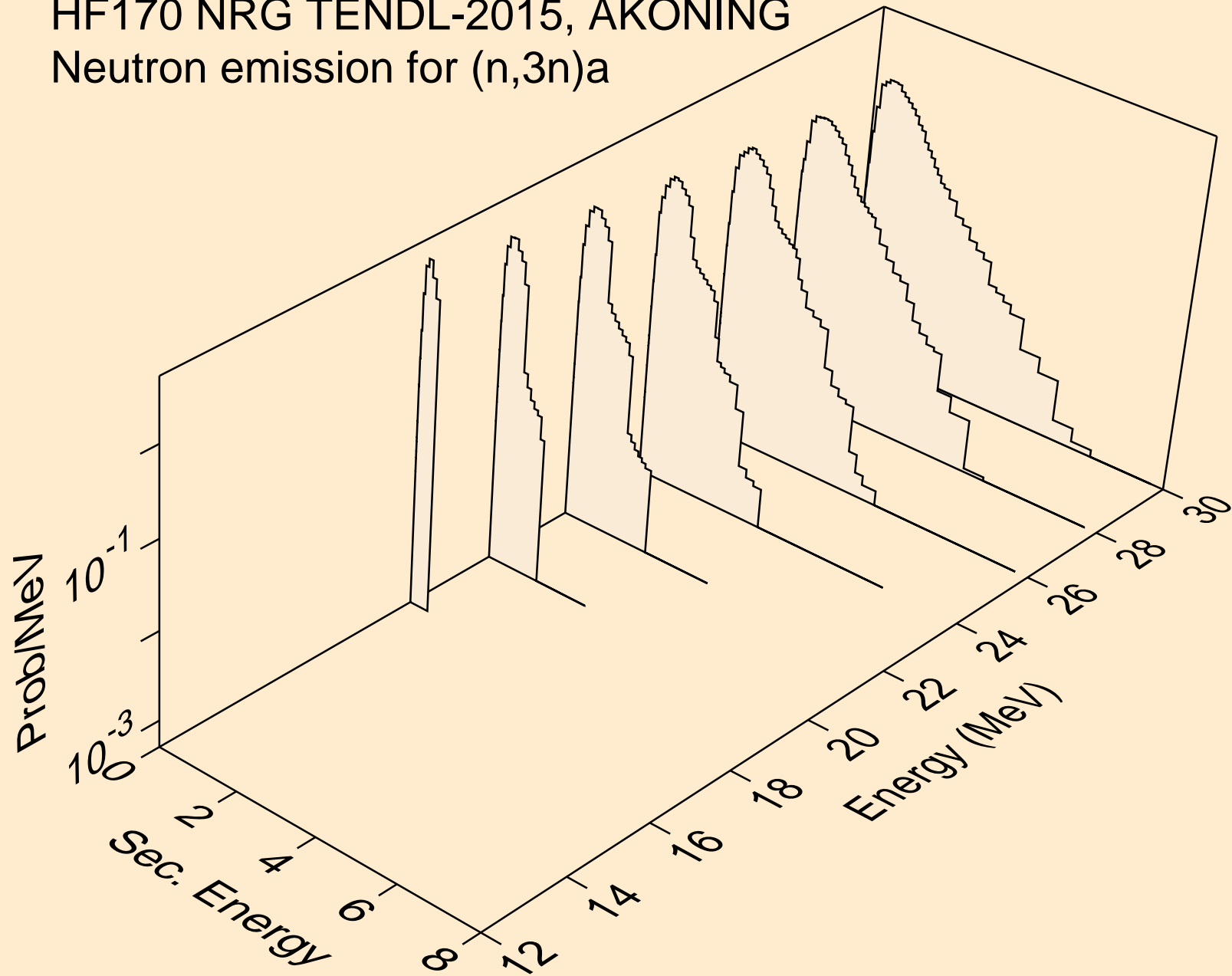
HF170 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



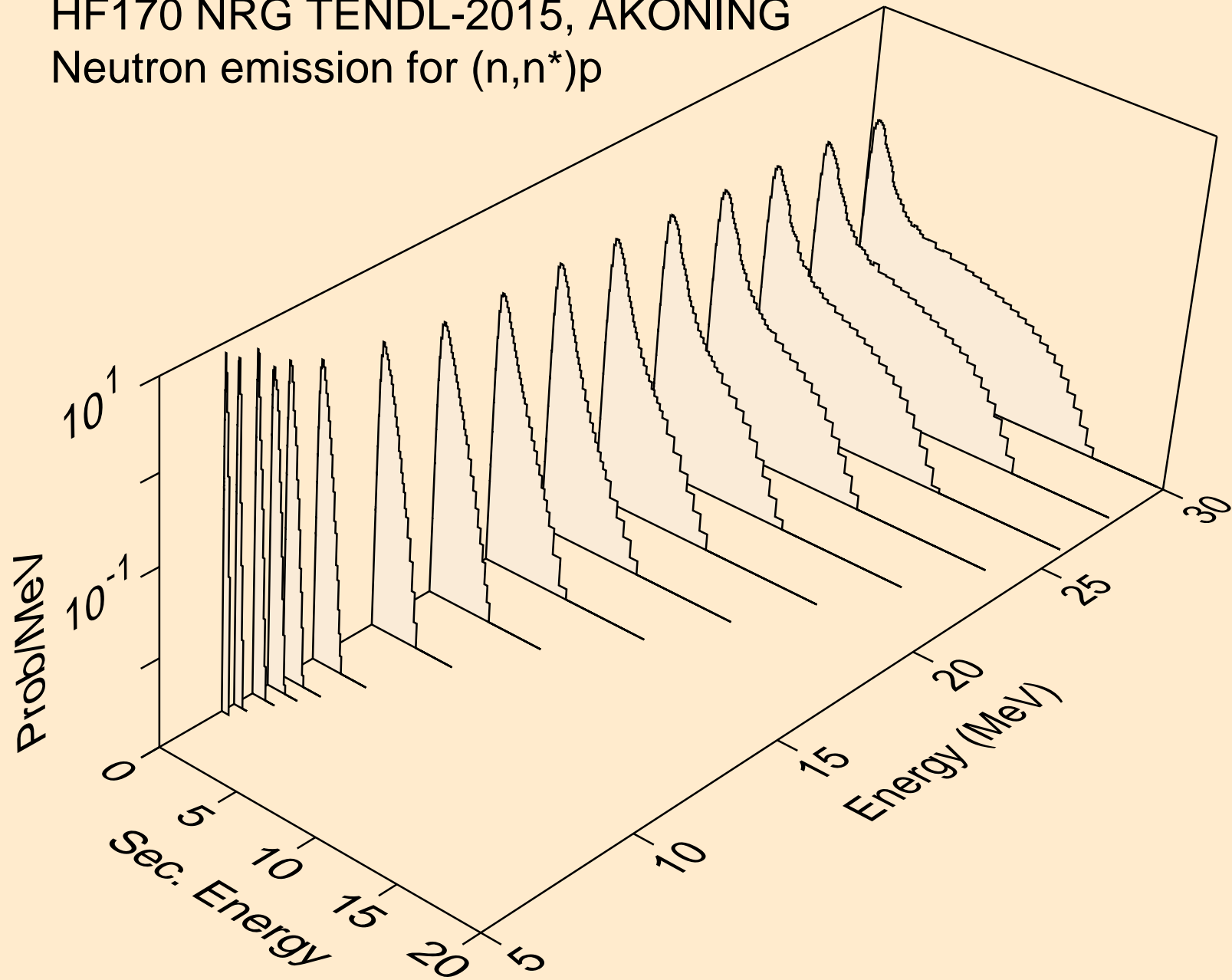
HF170 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



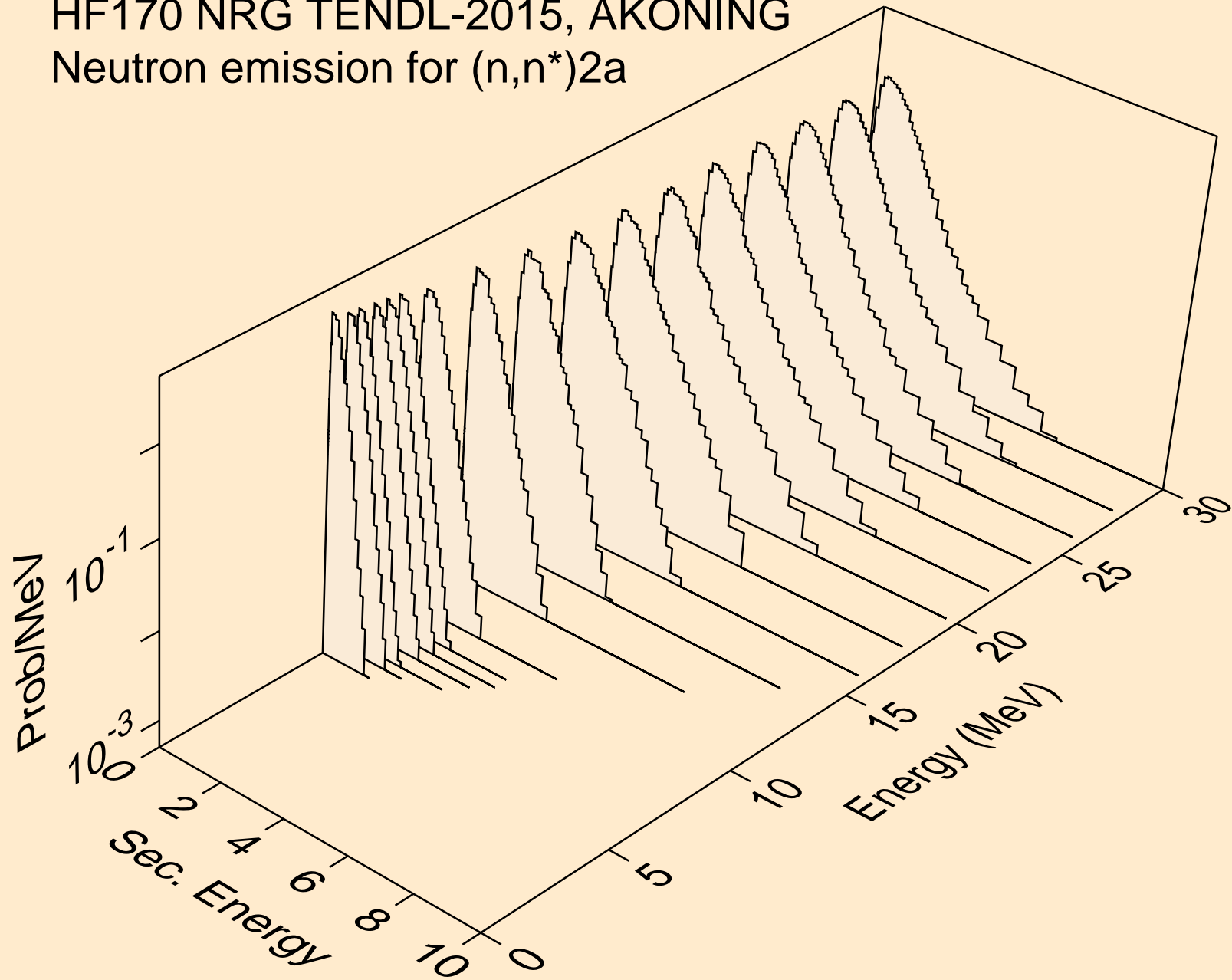
HF170 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



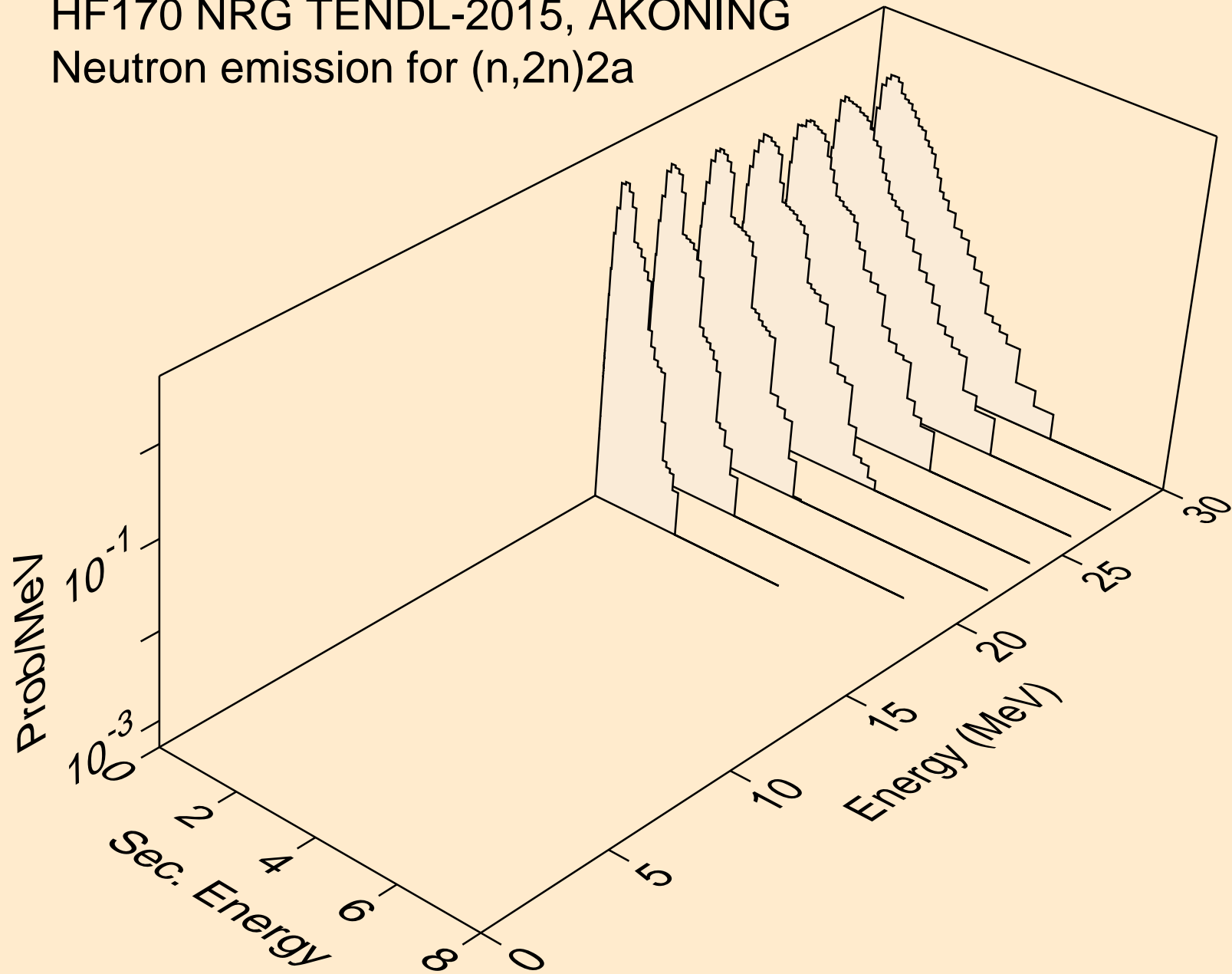
HF170 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



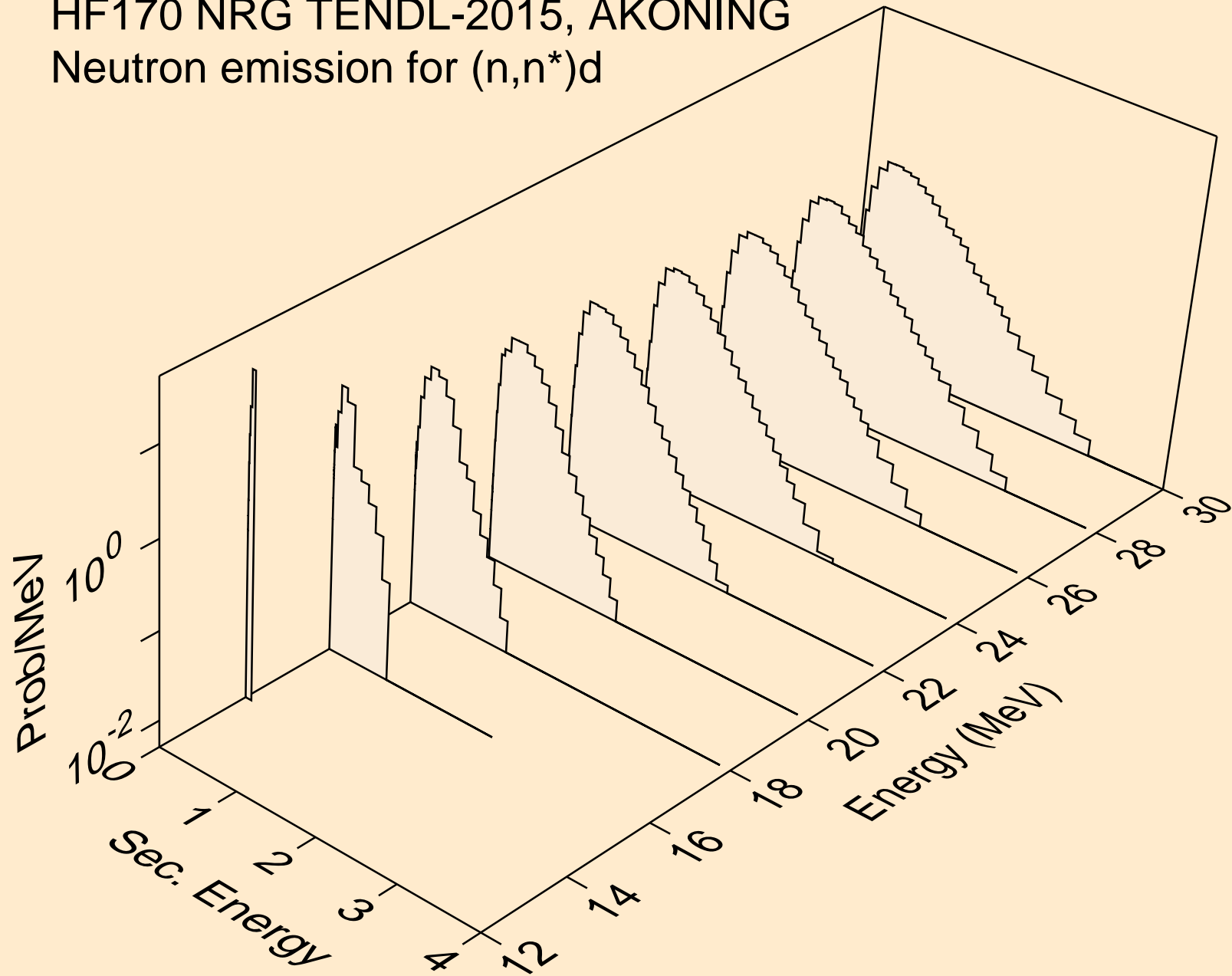
HF170 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



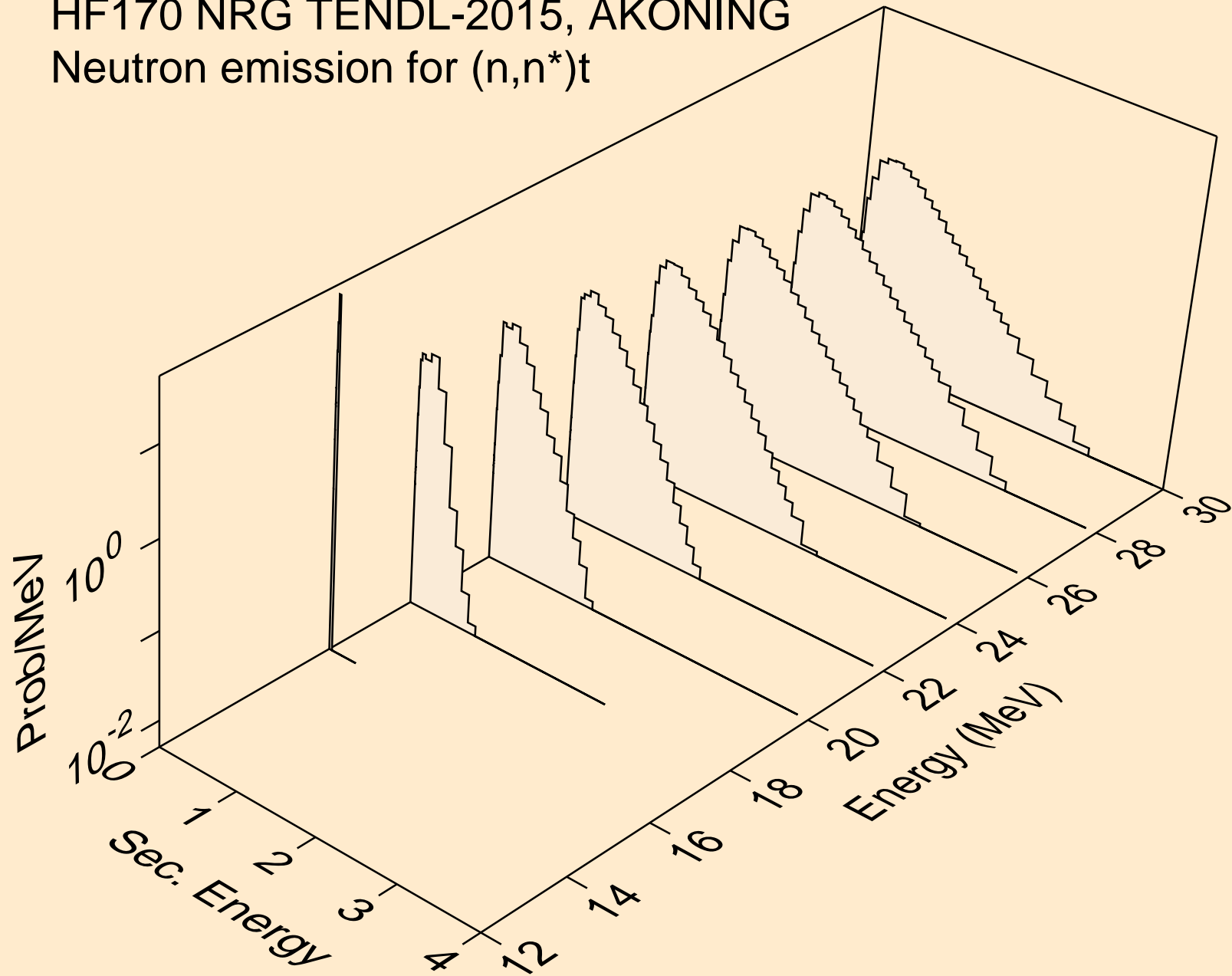
HF170 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)_{2a}



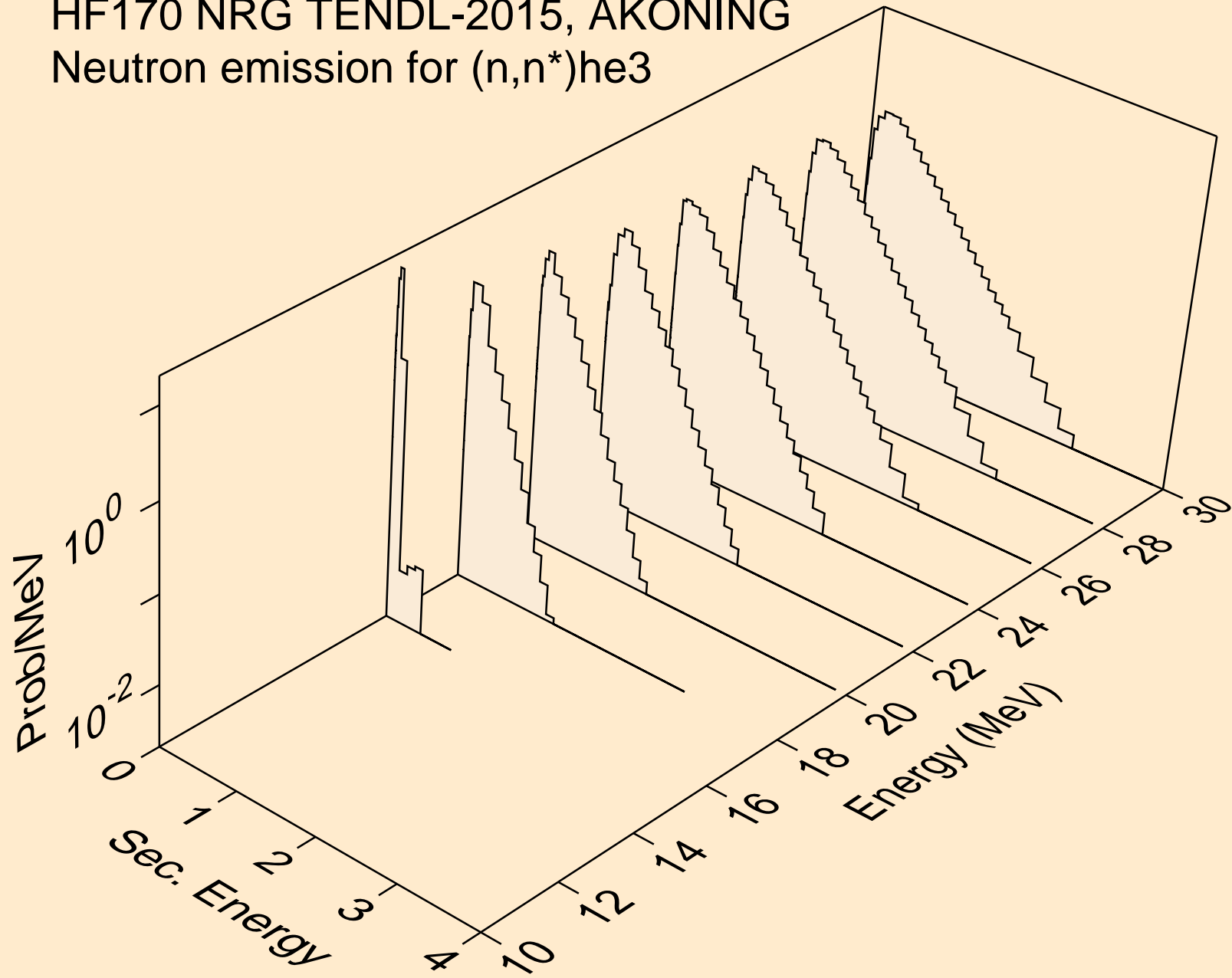
HF170 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



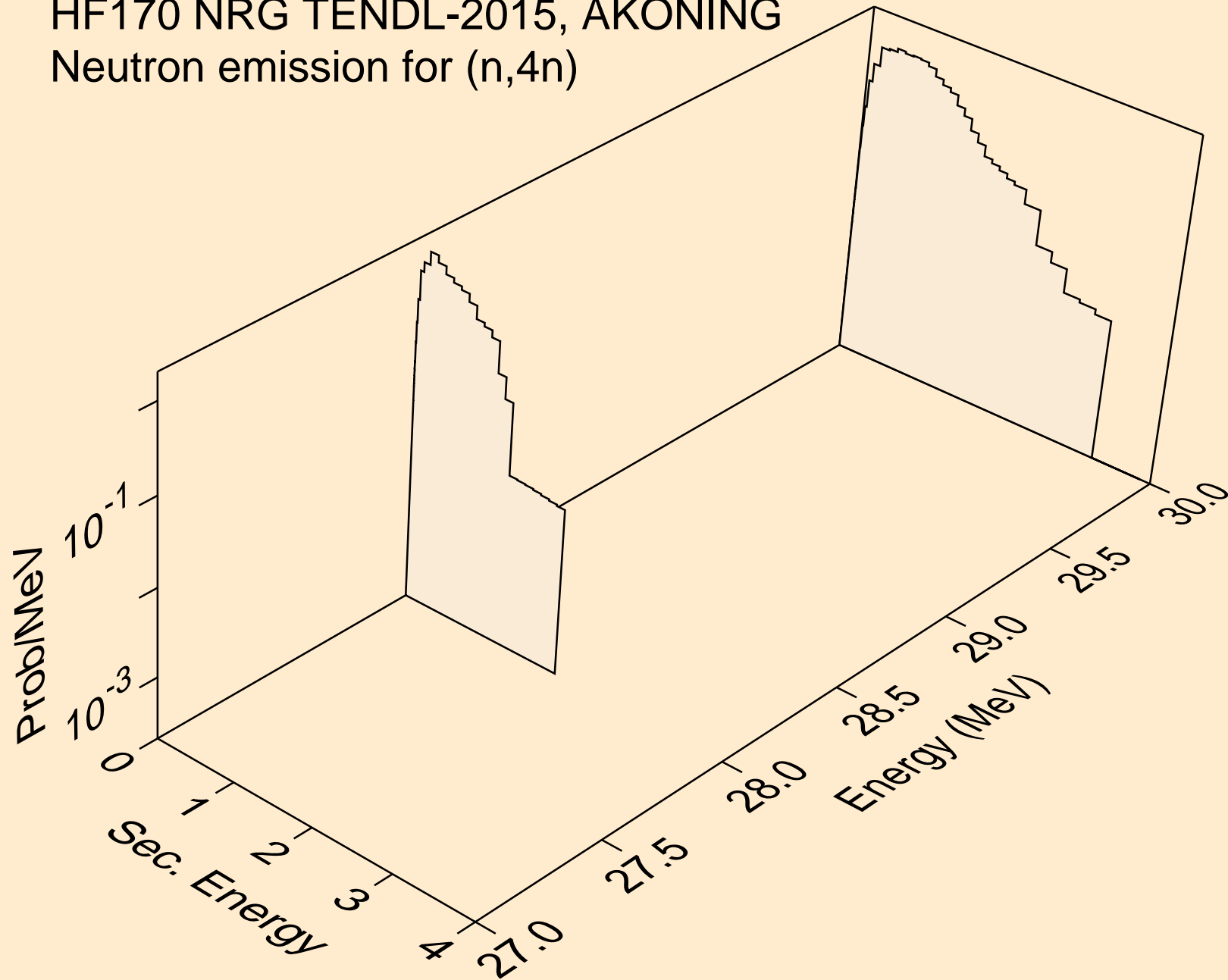
HF170 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



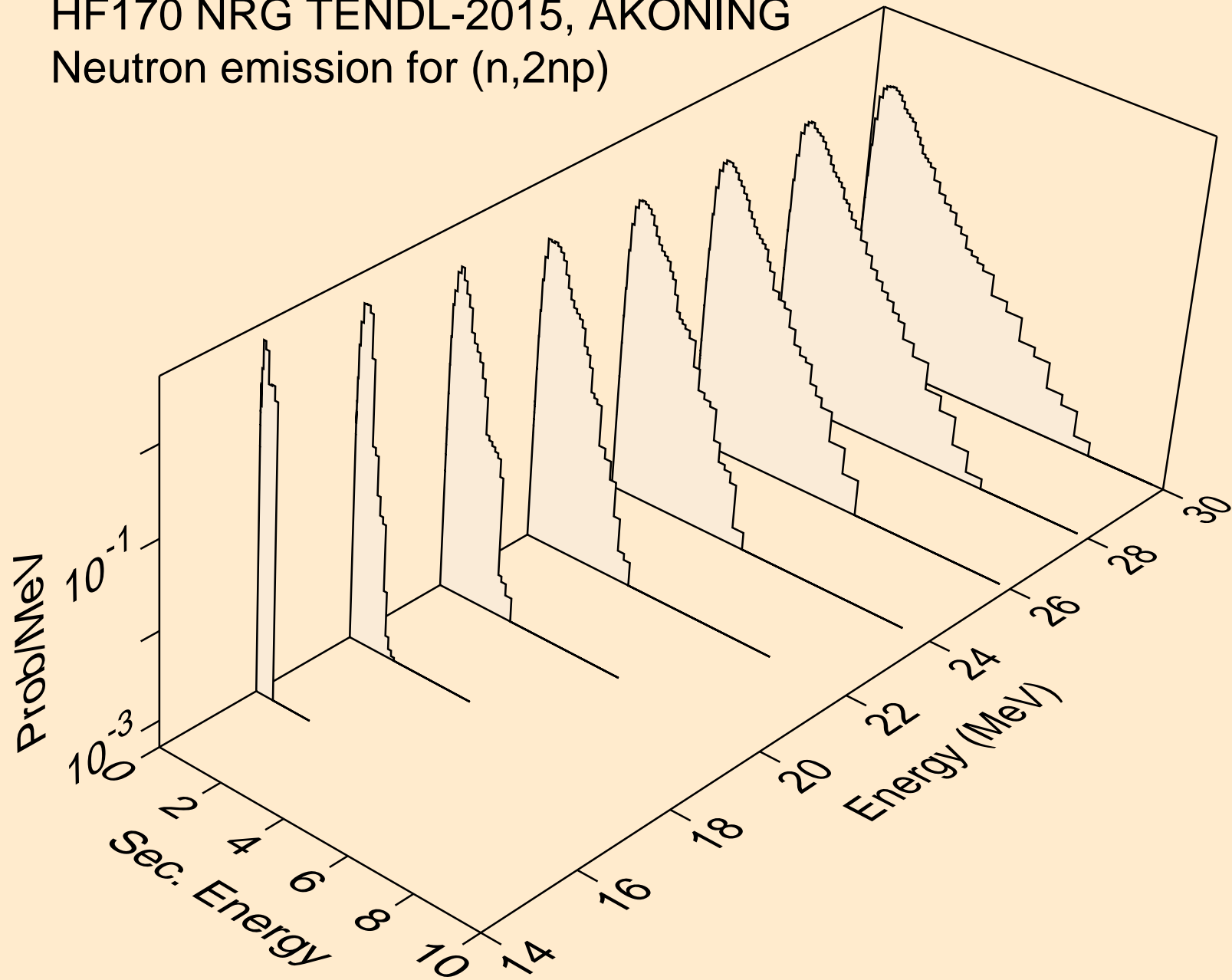
HF170 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



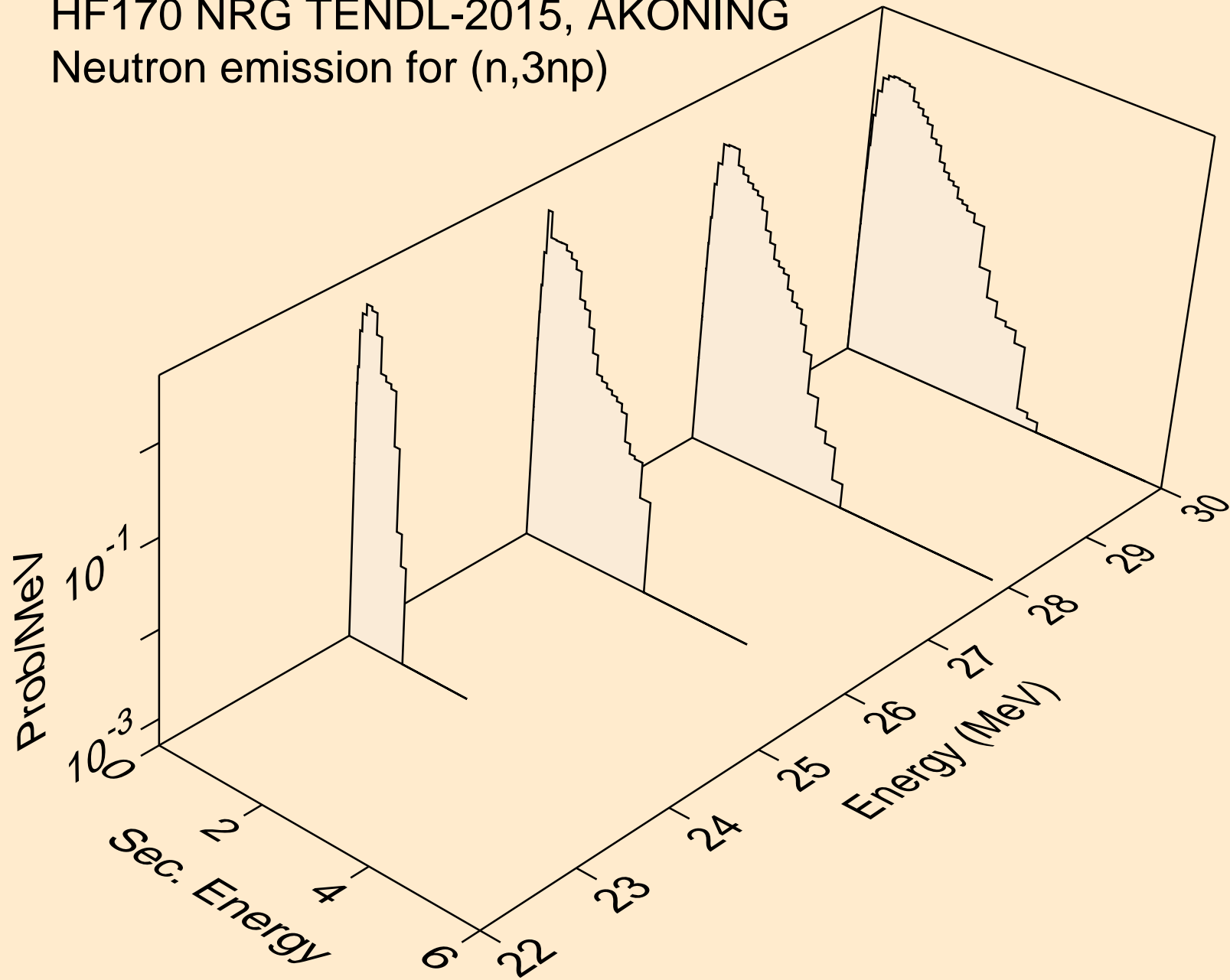
HF170 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



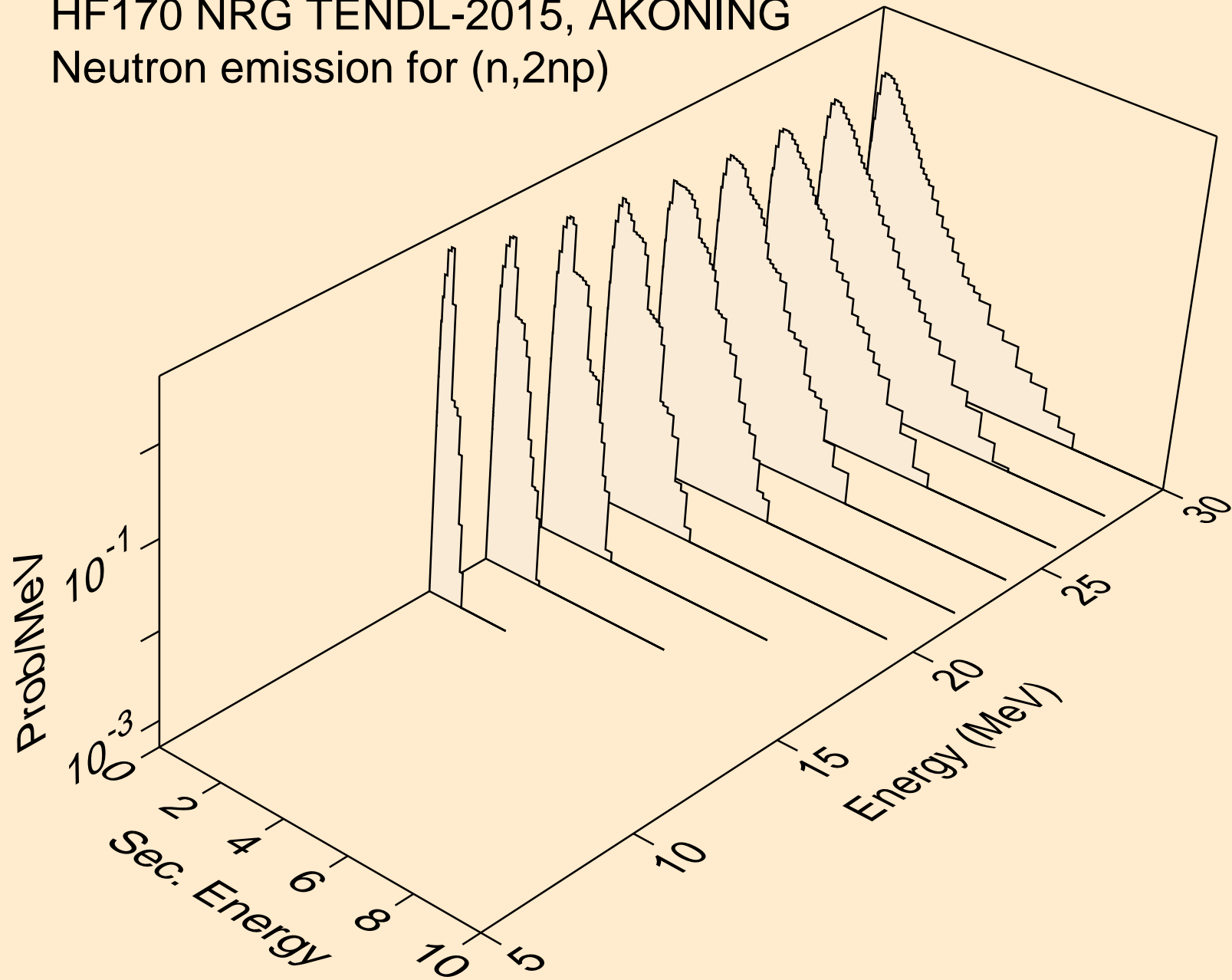
HF170 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



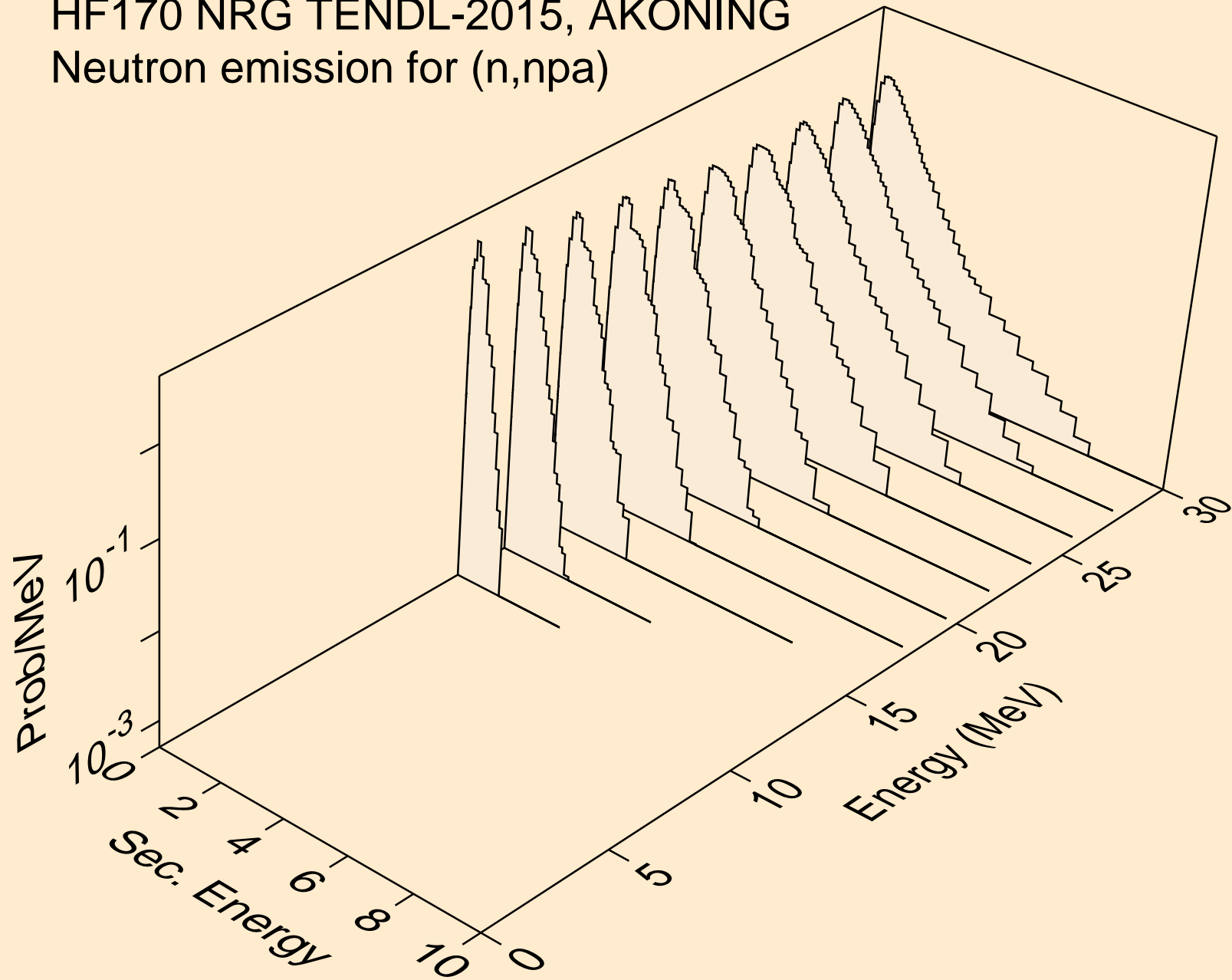
HF170 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



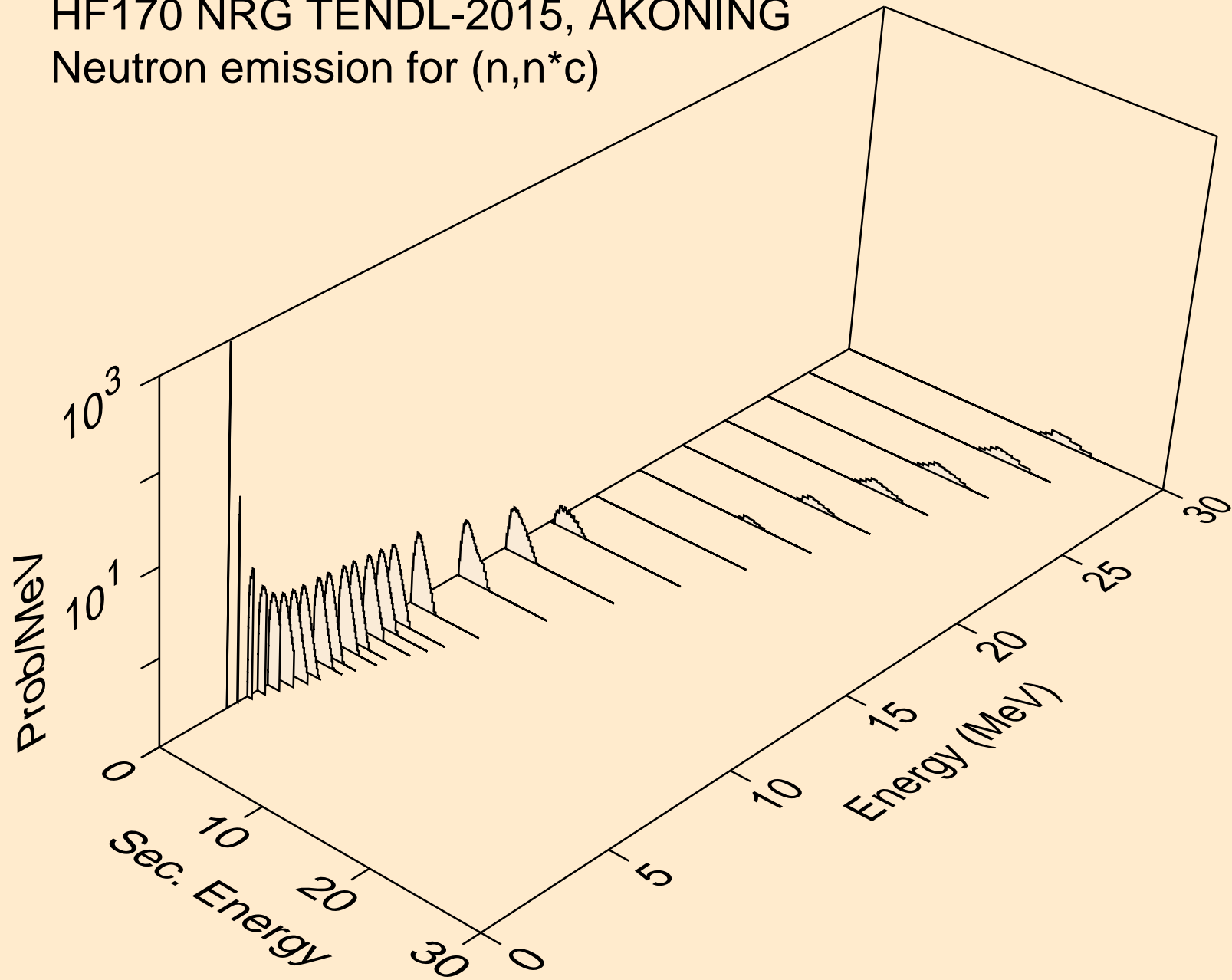
HF170 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



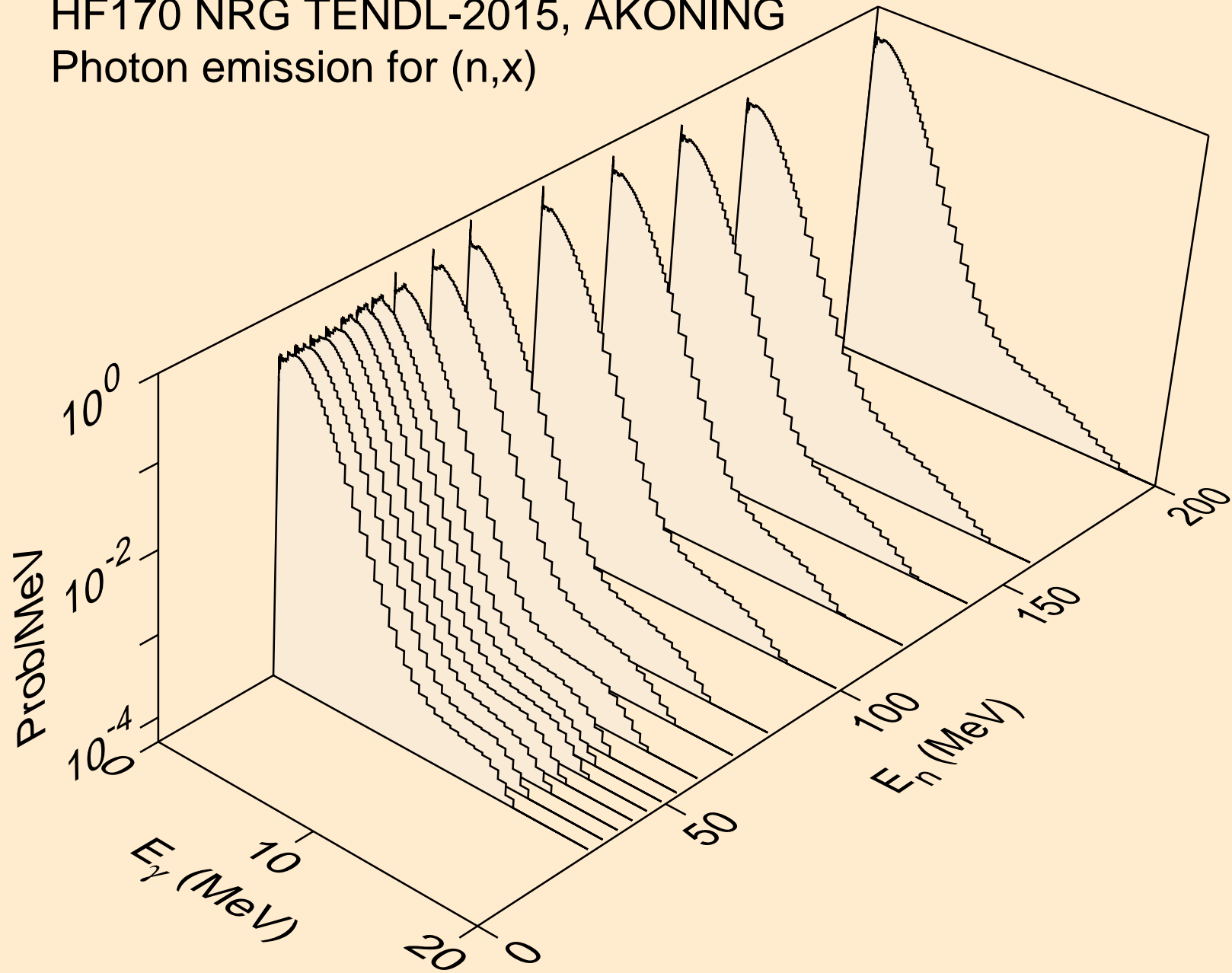
HF170 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



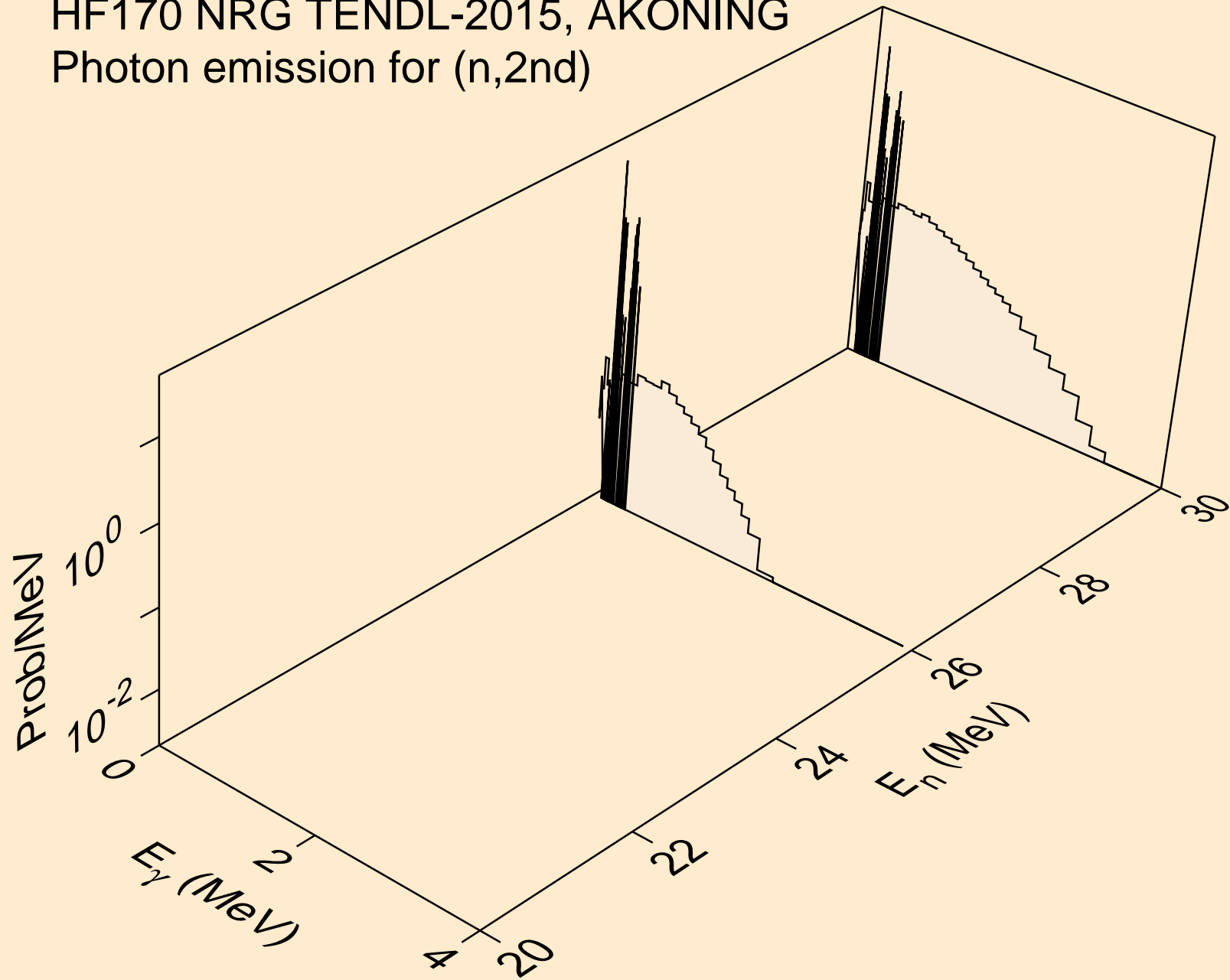
HF170 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



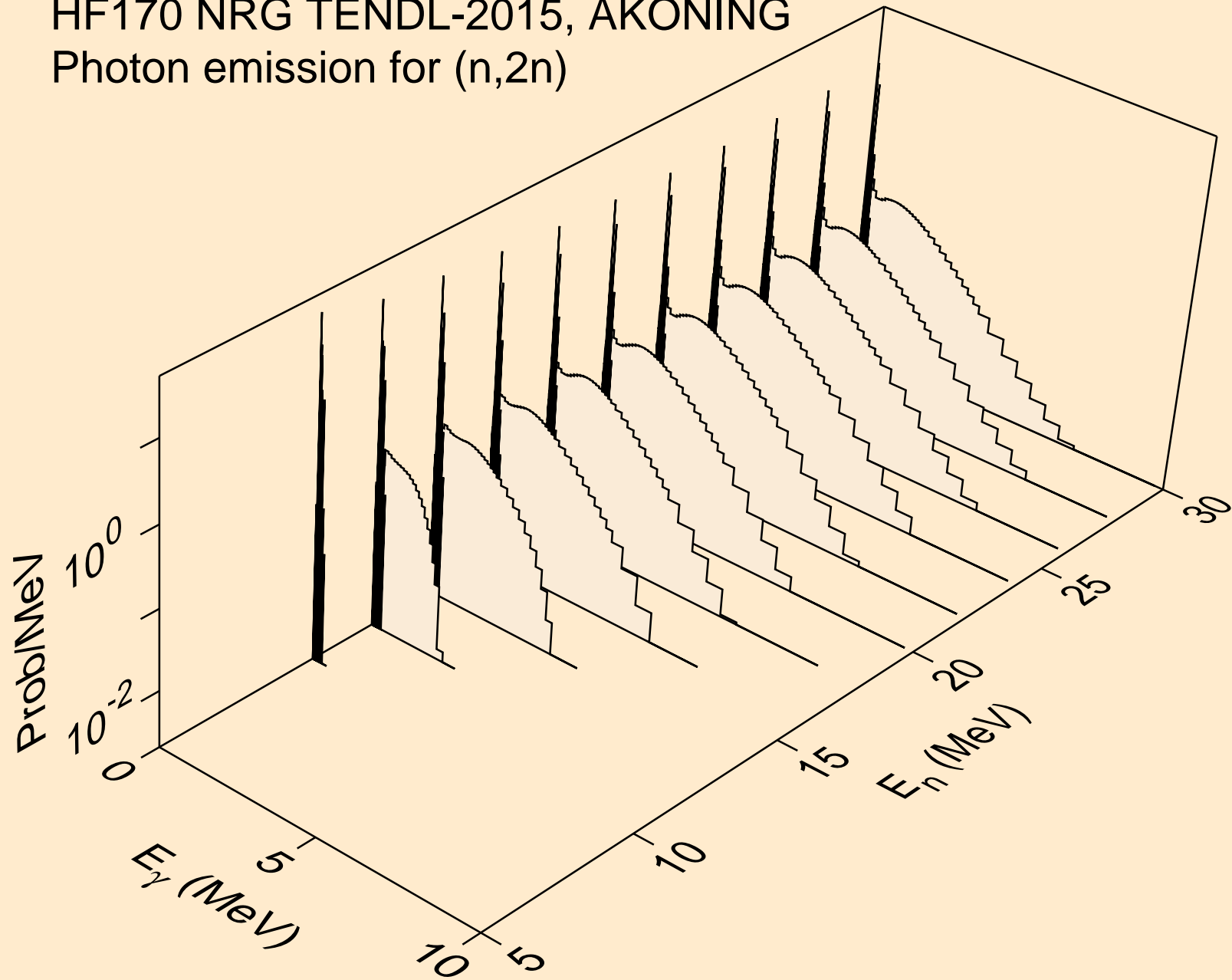
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,x)



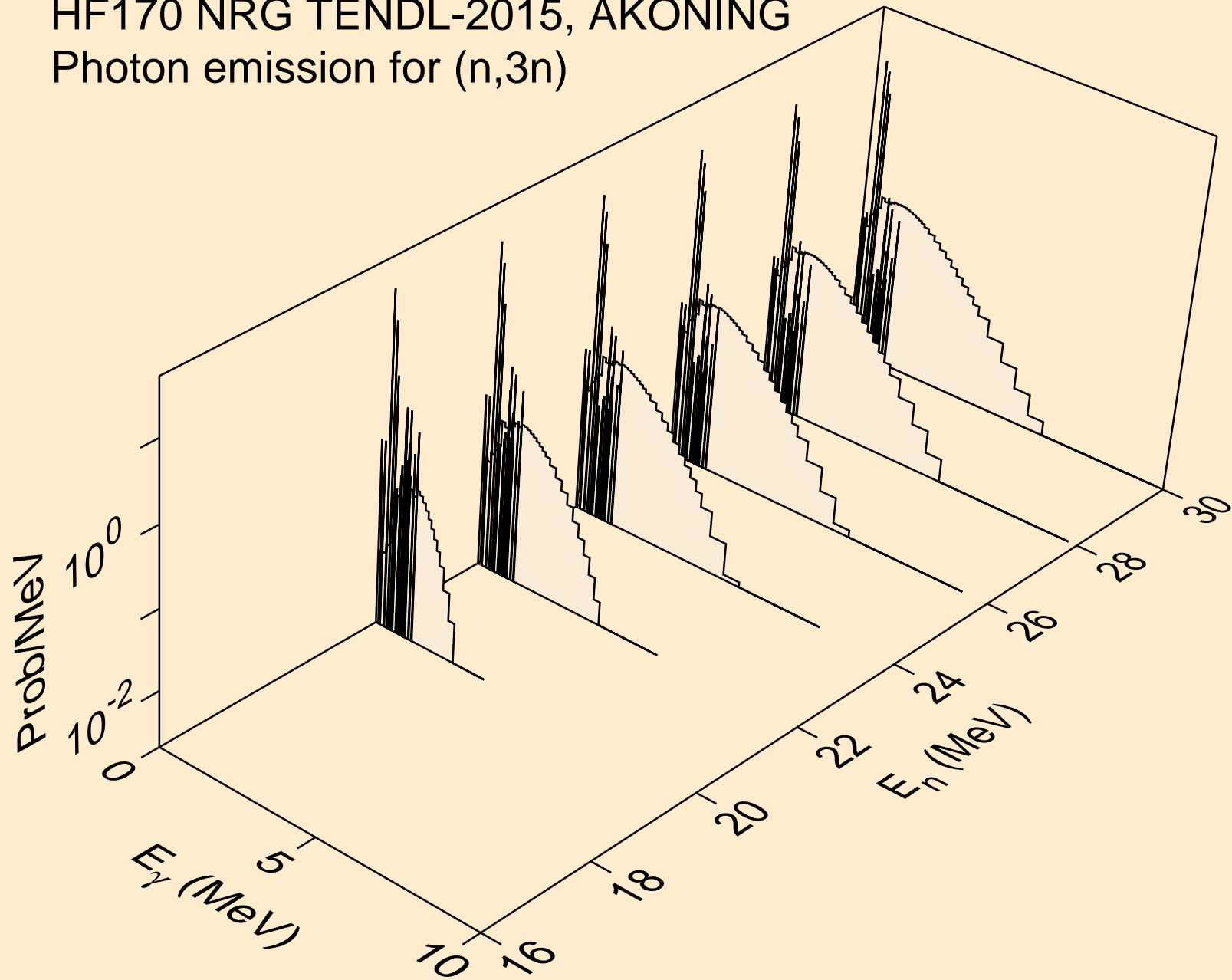
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



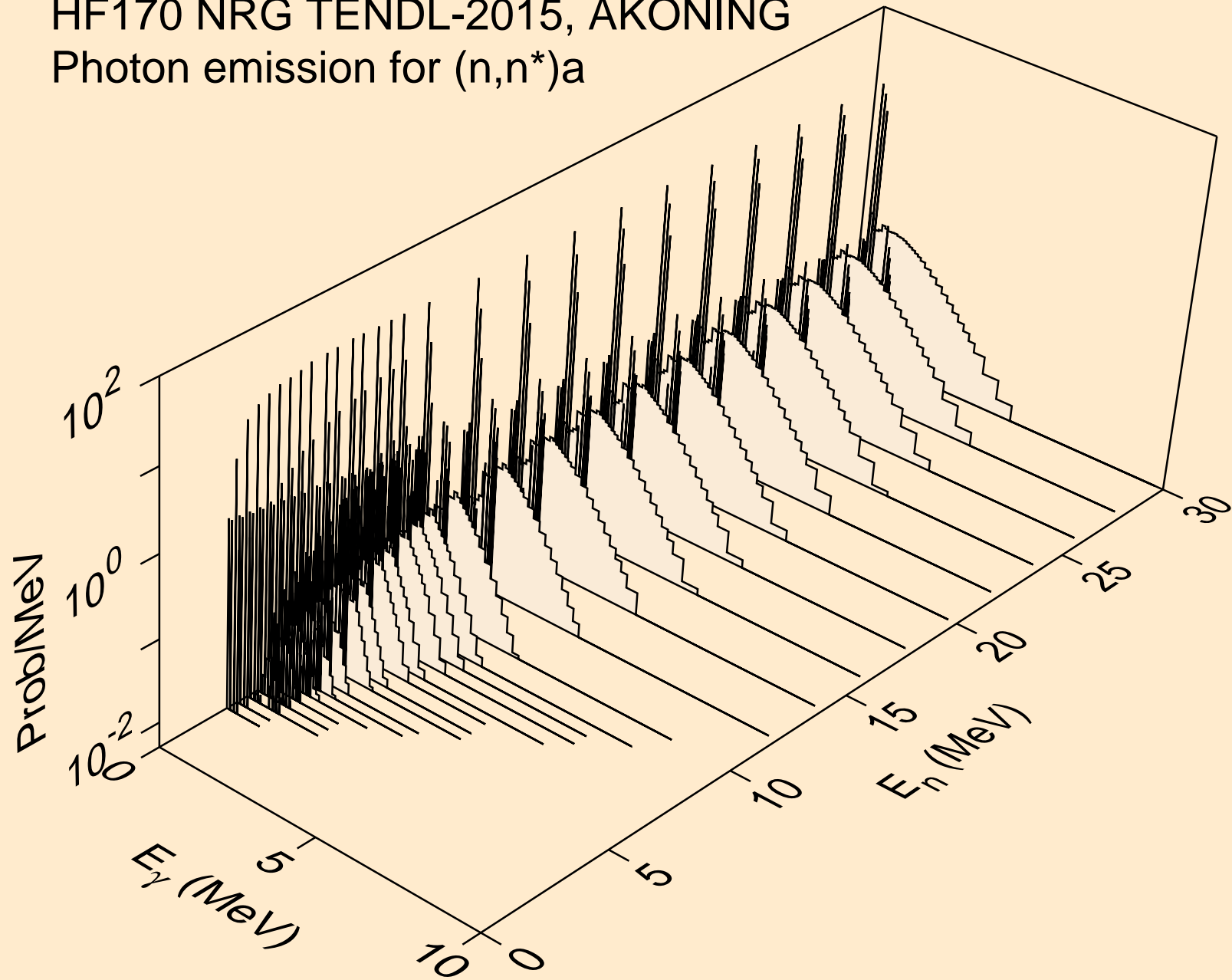
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



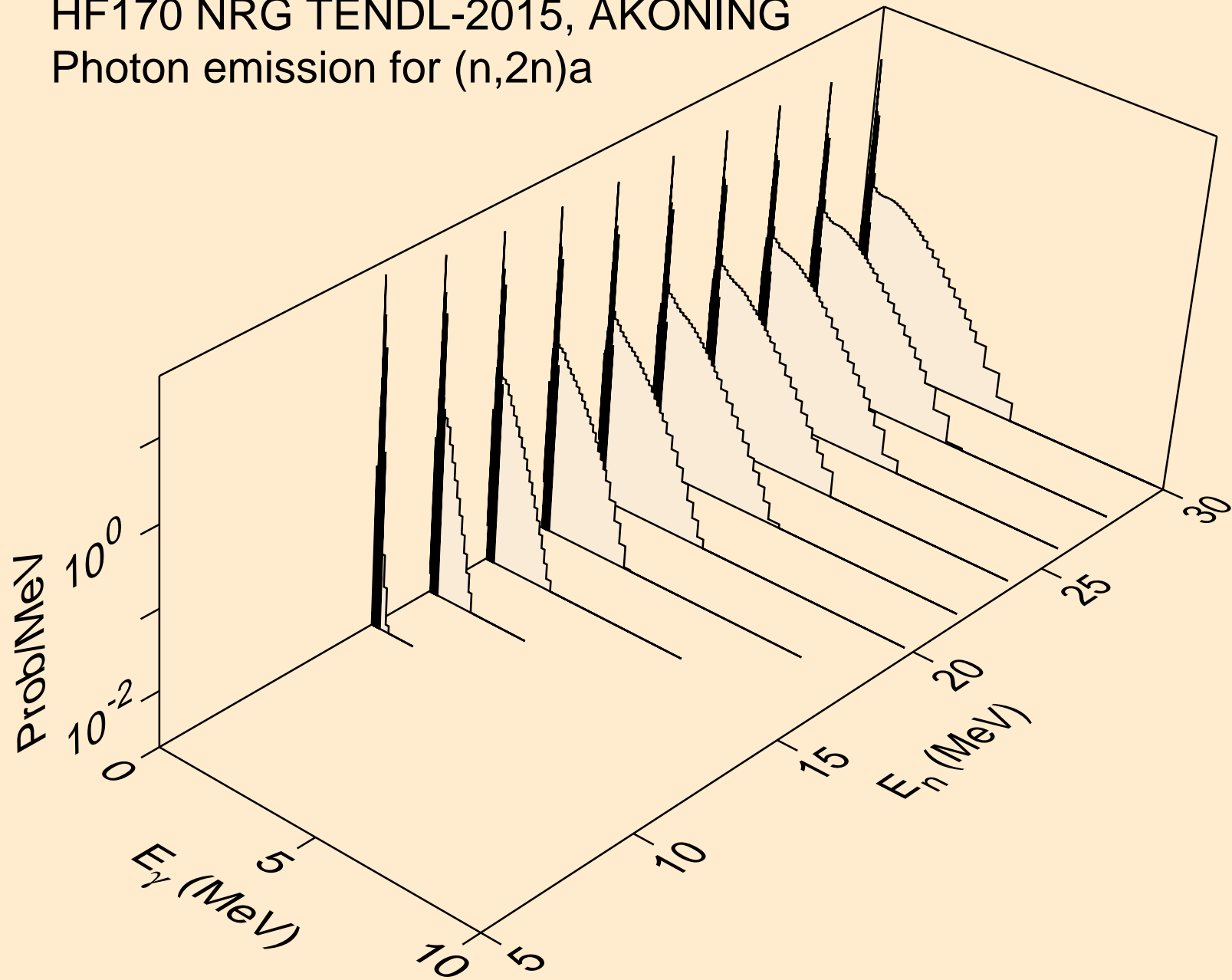
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



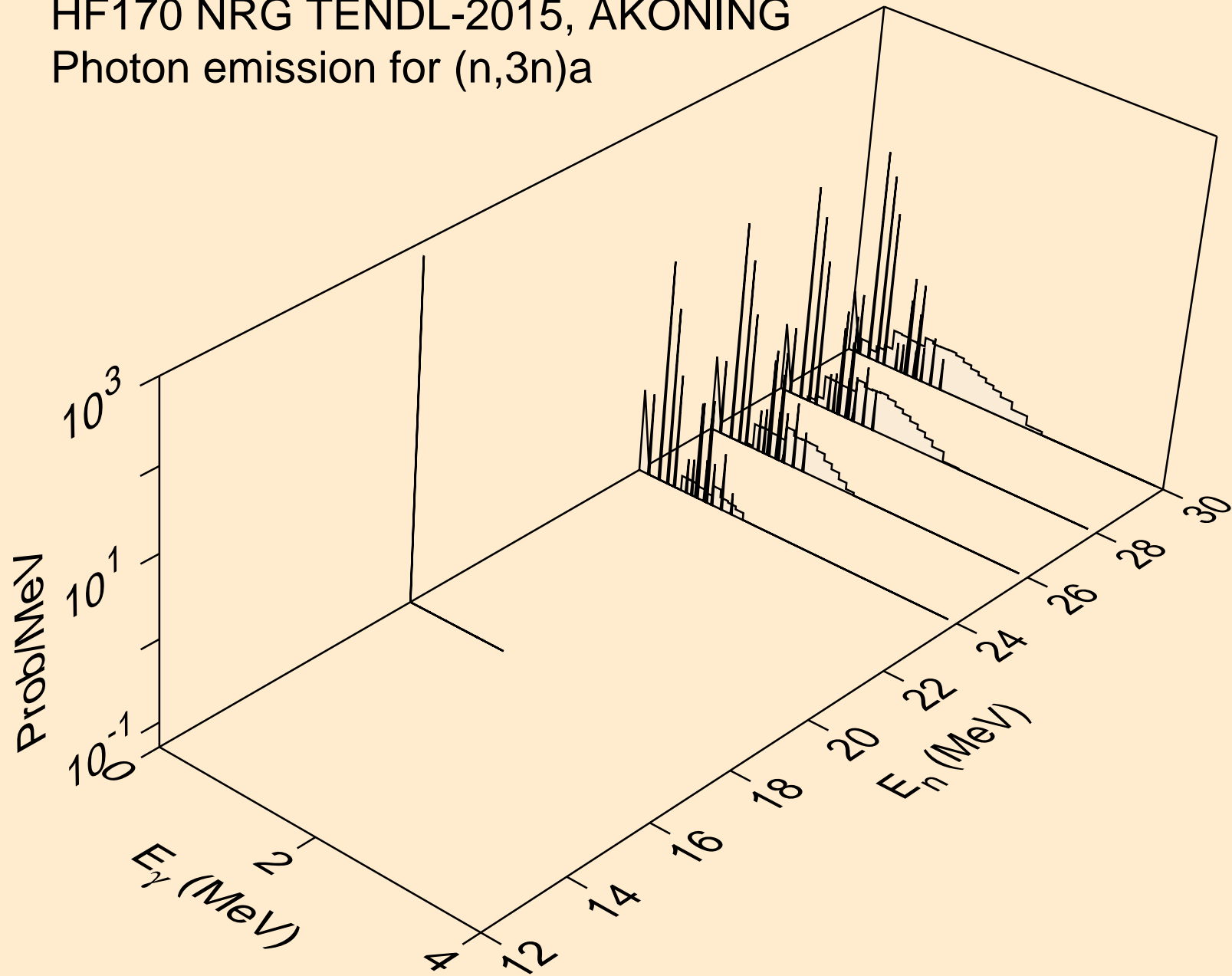
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



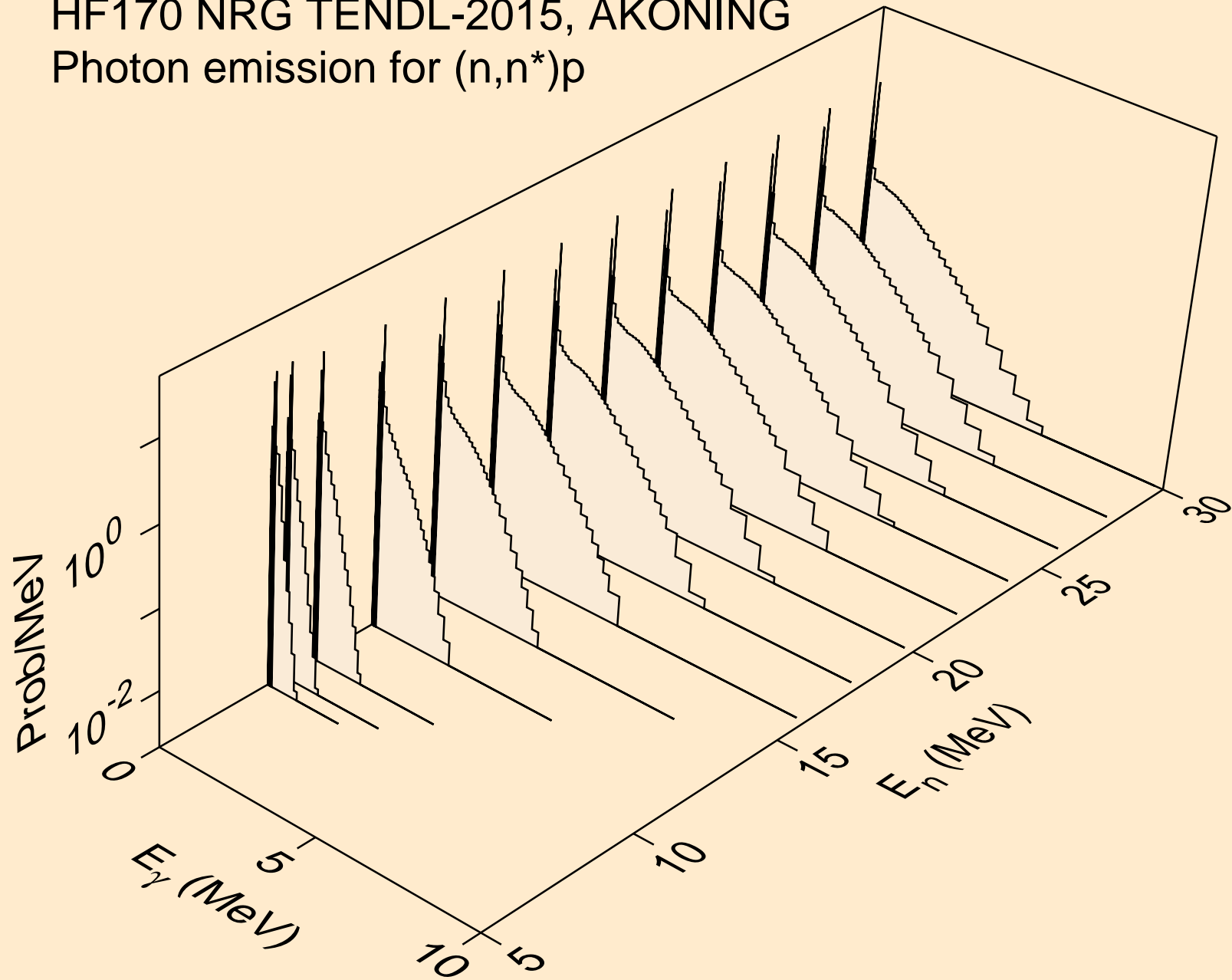
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



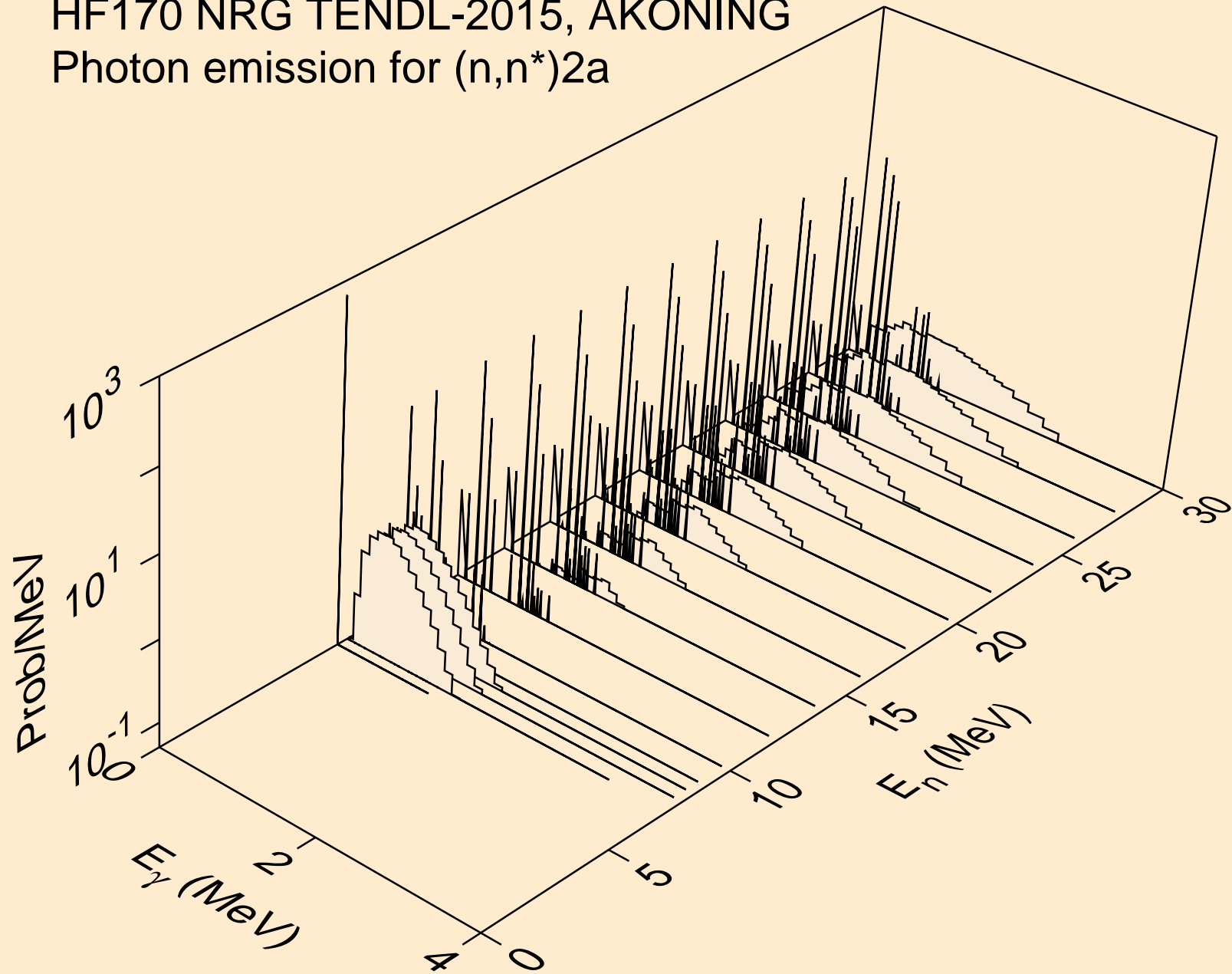
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



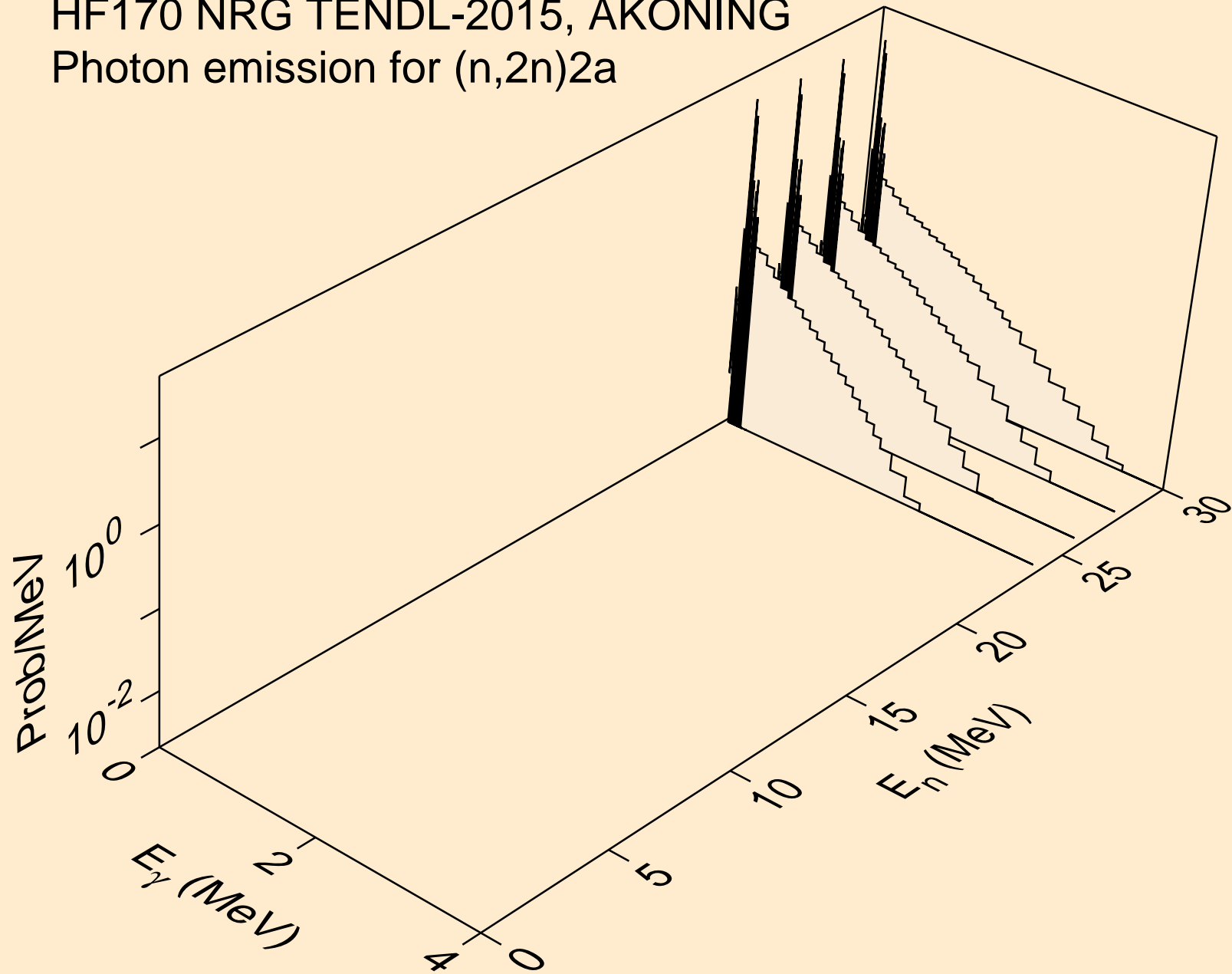
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



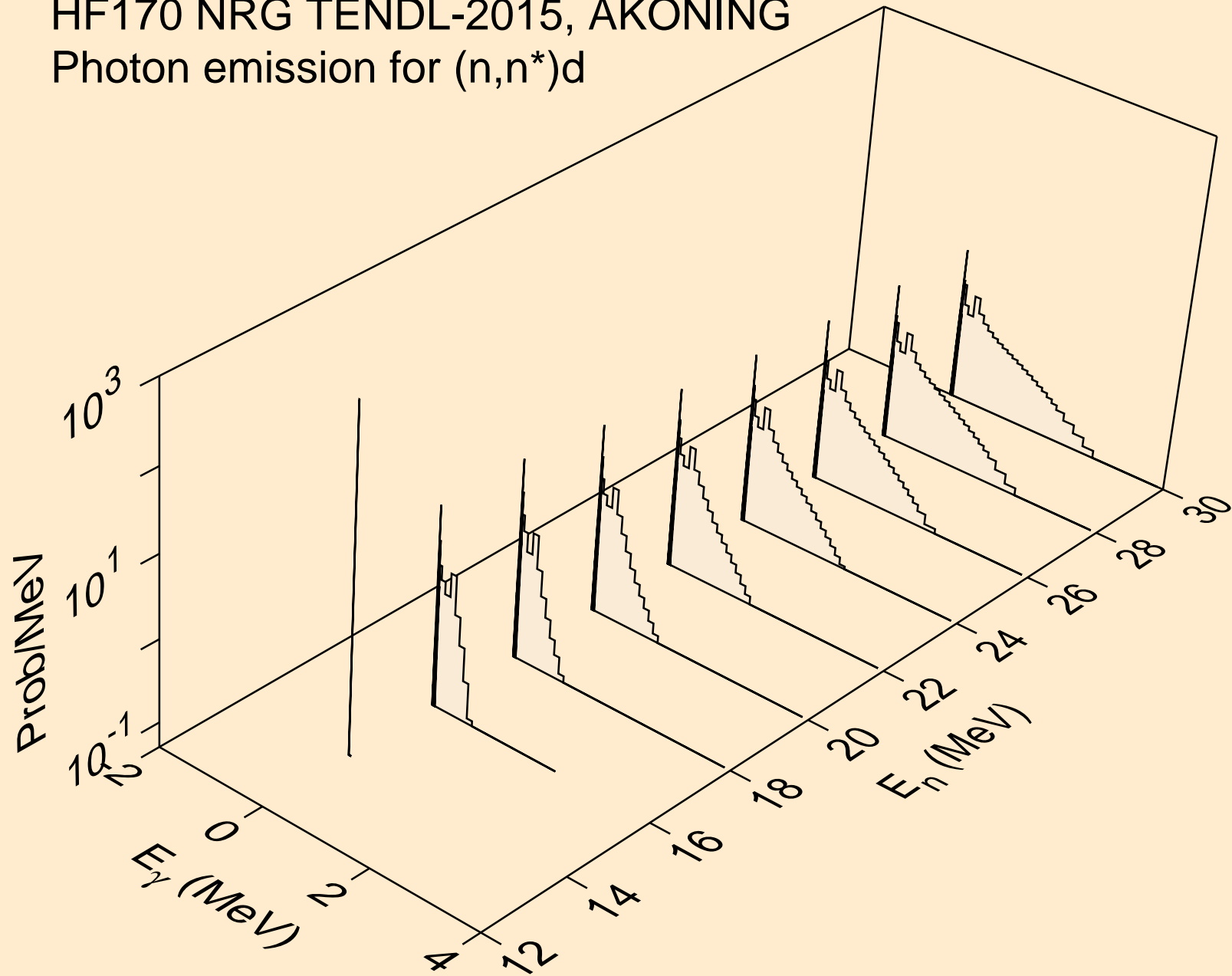
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



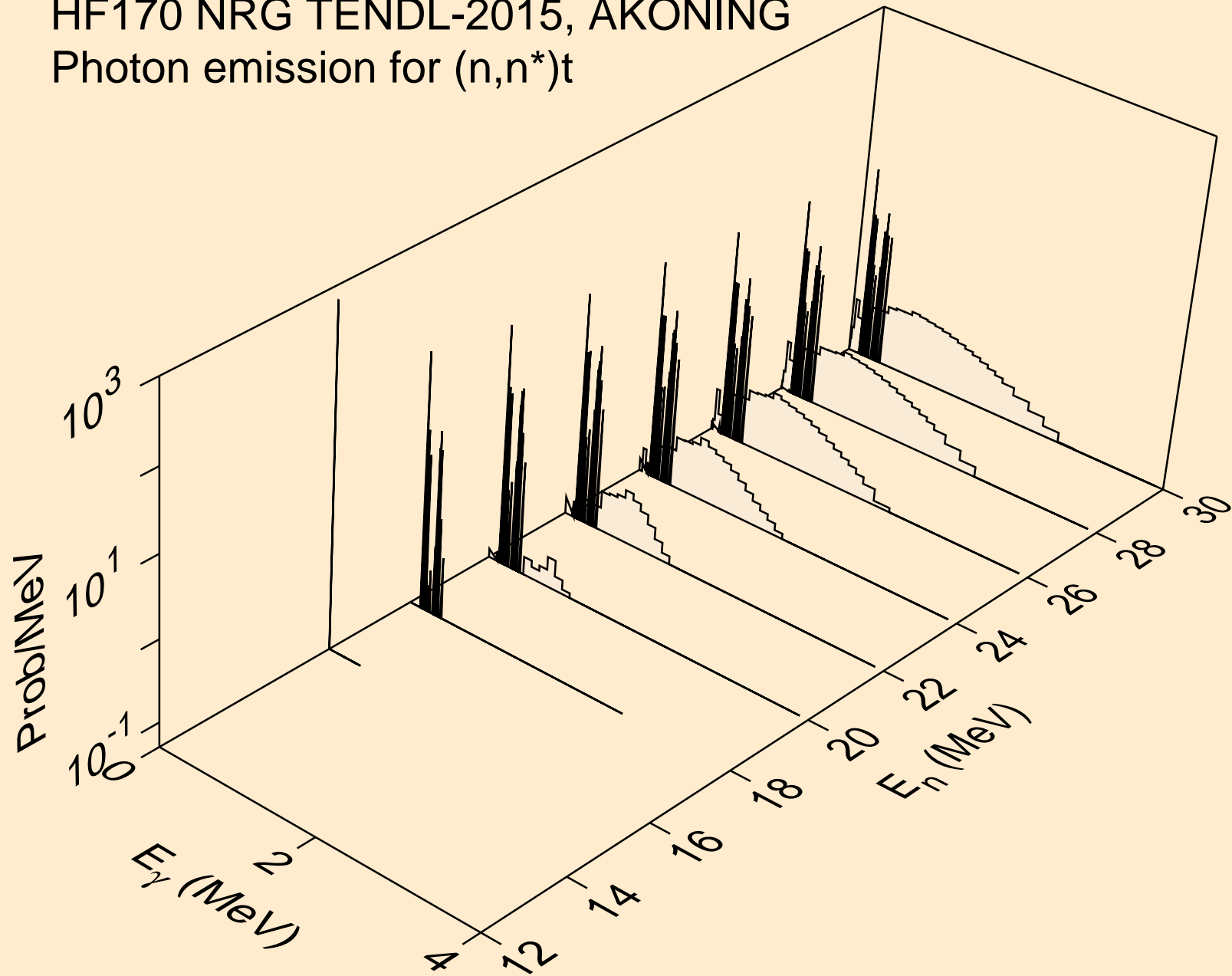
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



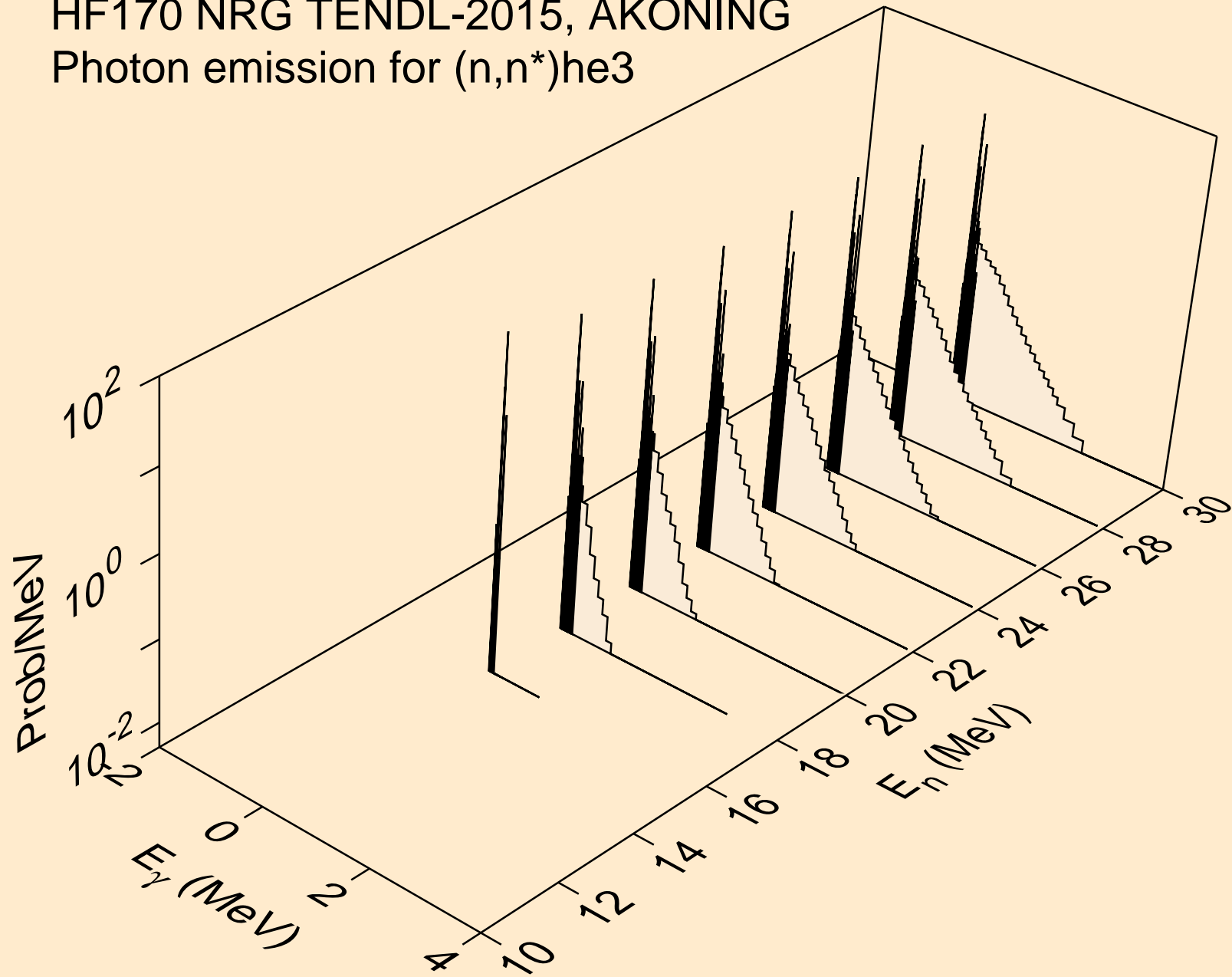
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



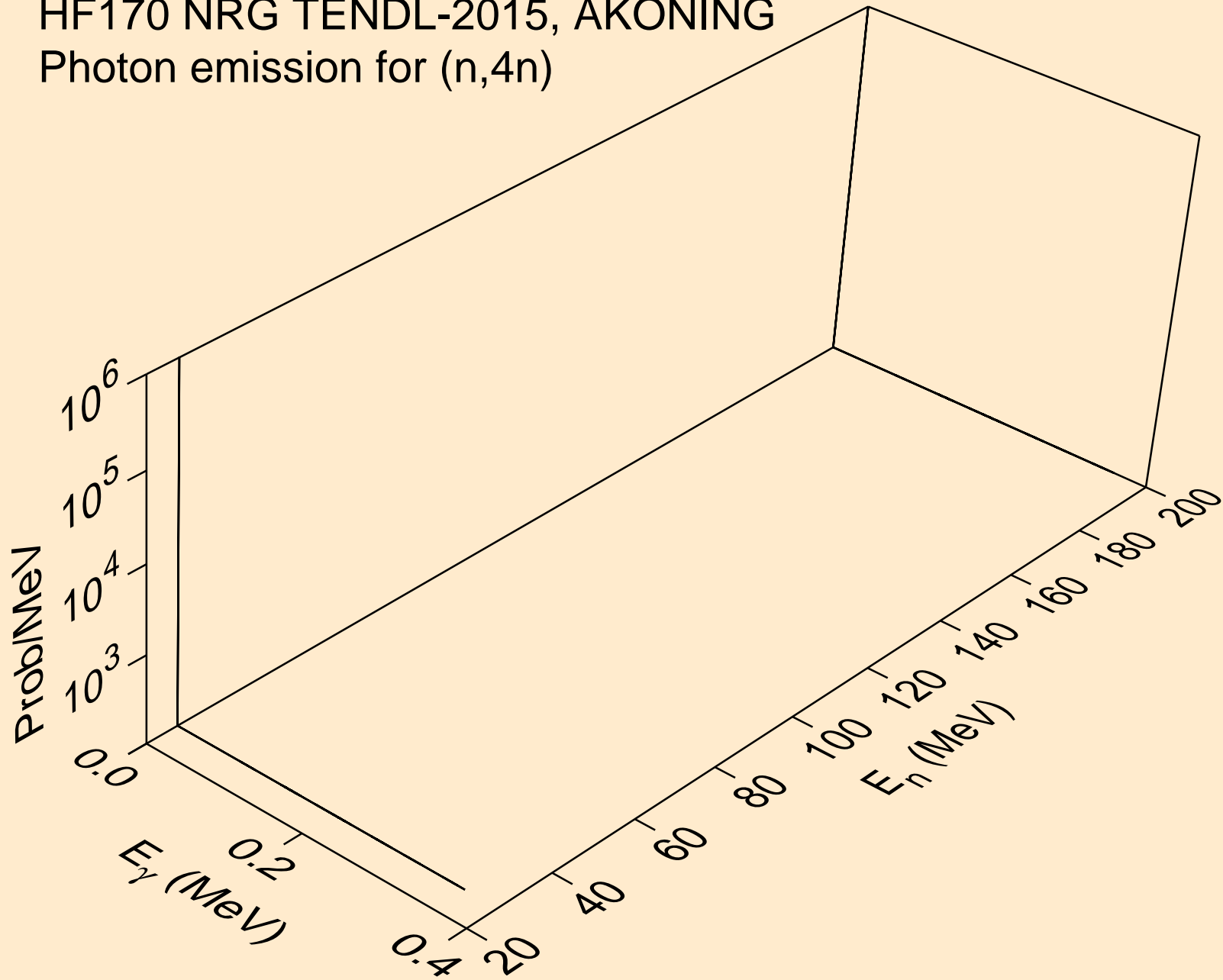
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



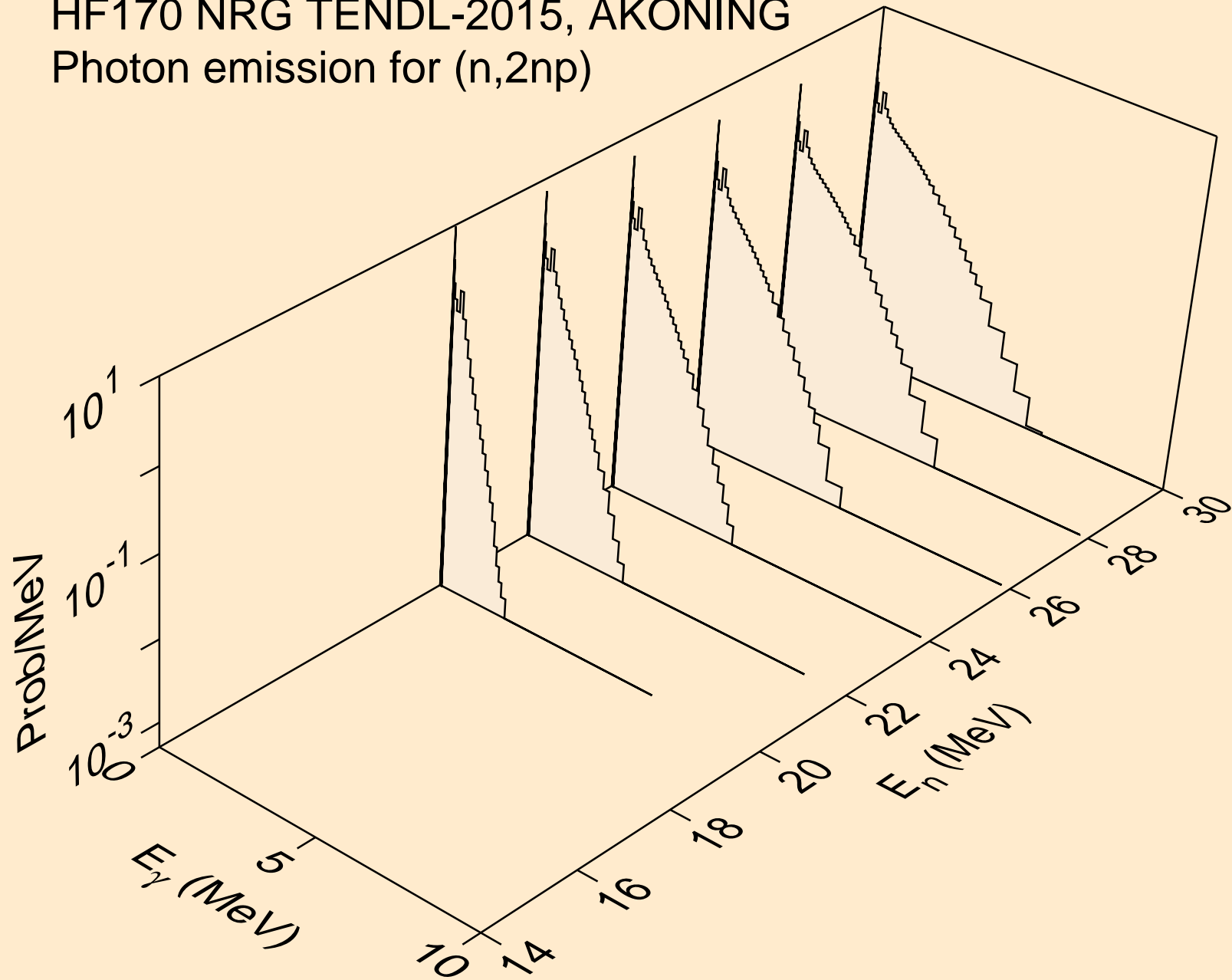
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



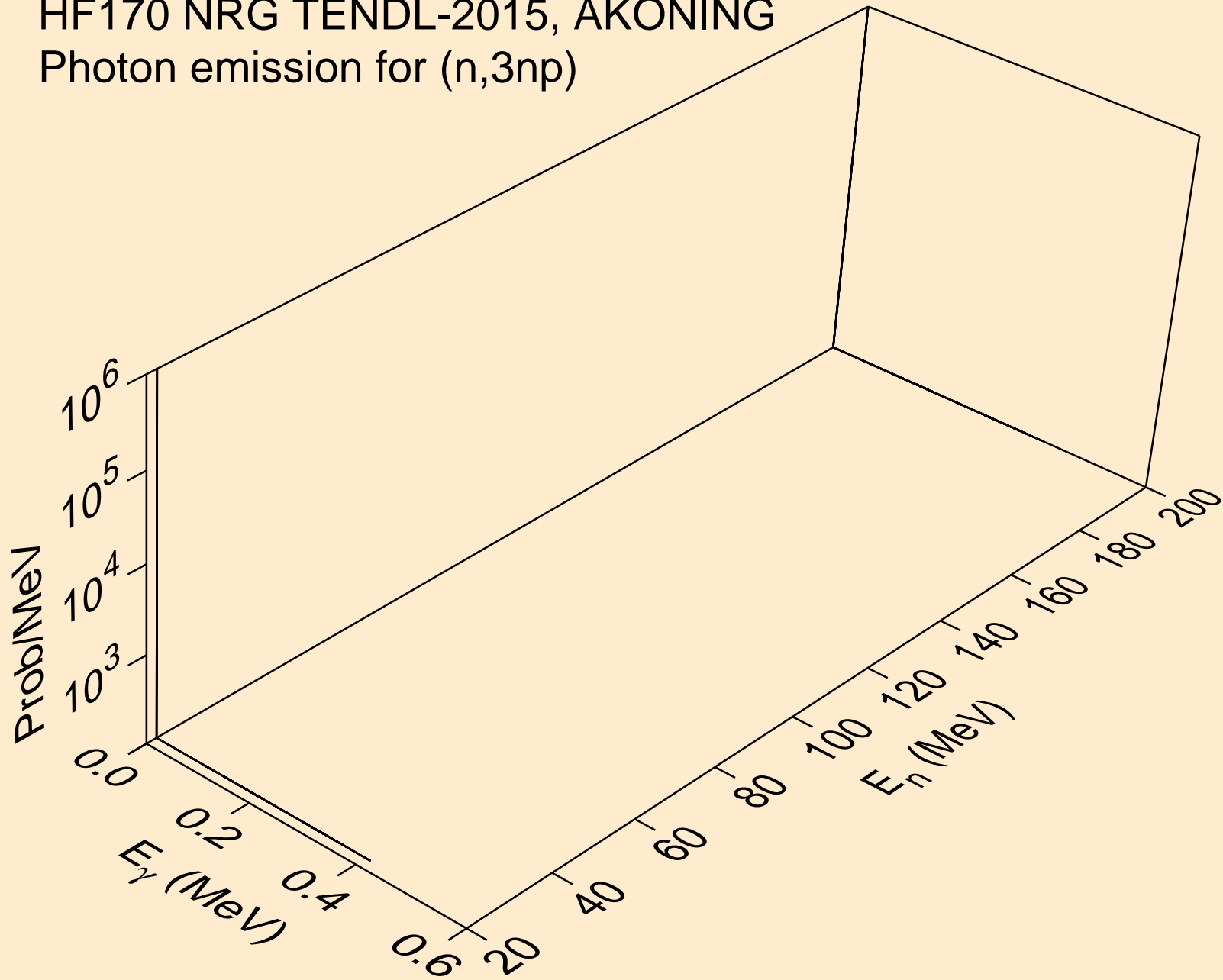
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



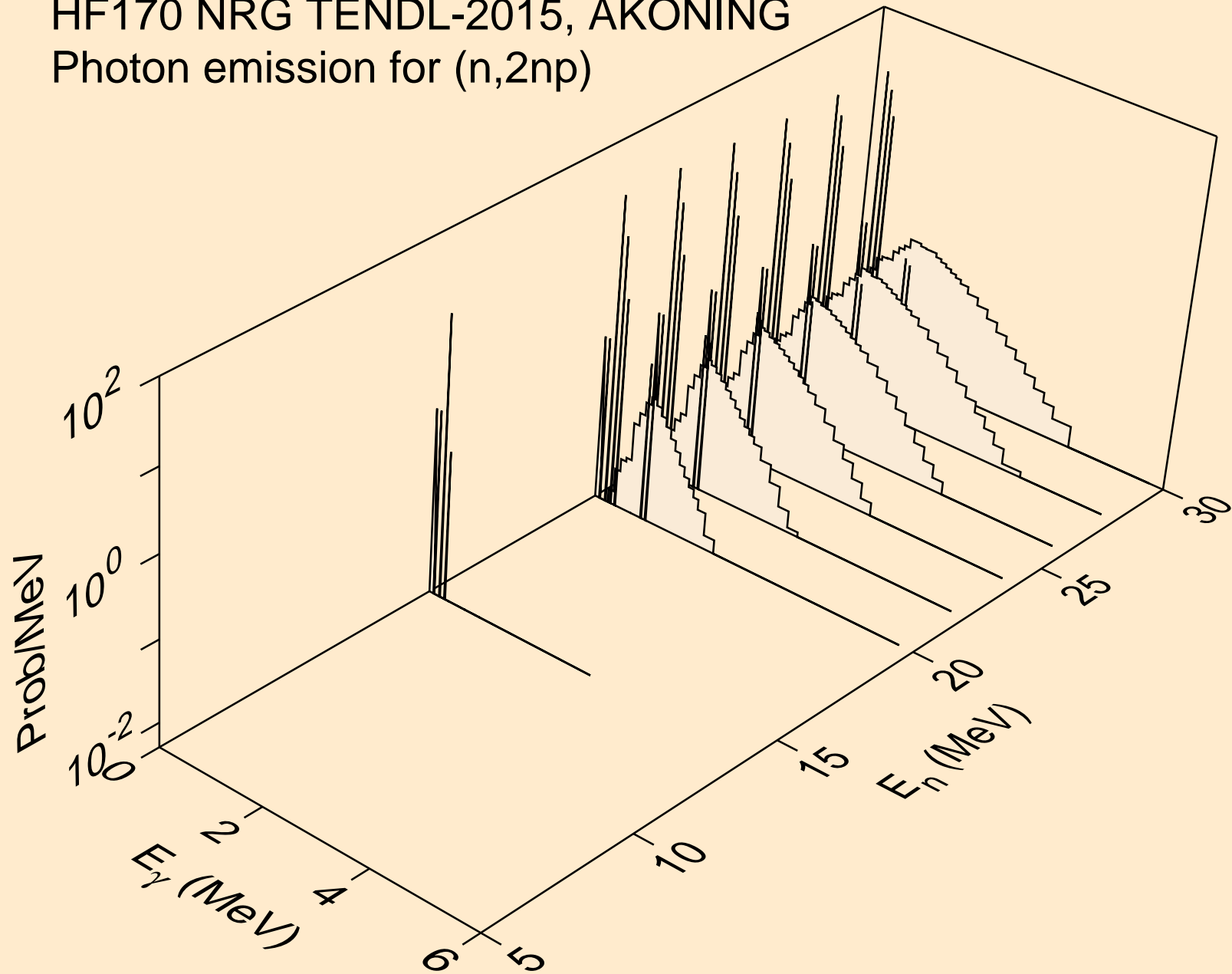
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



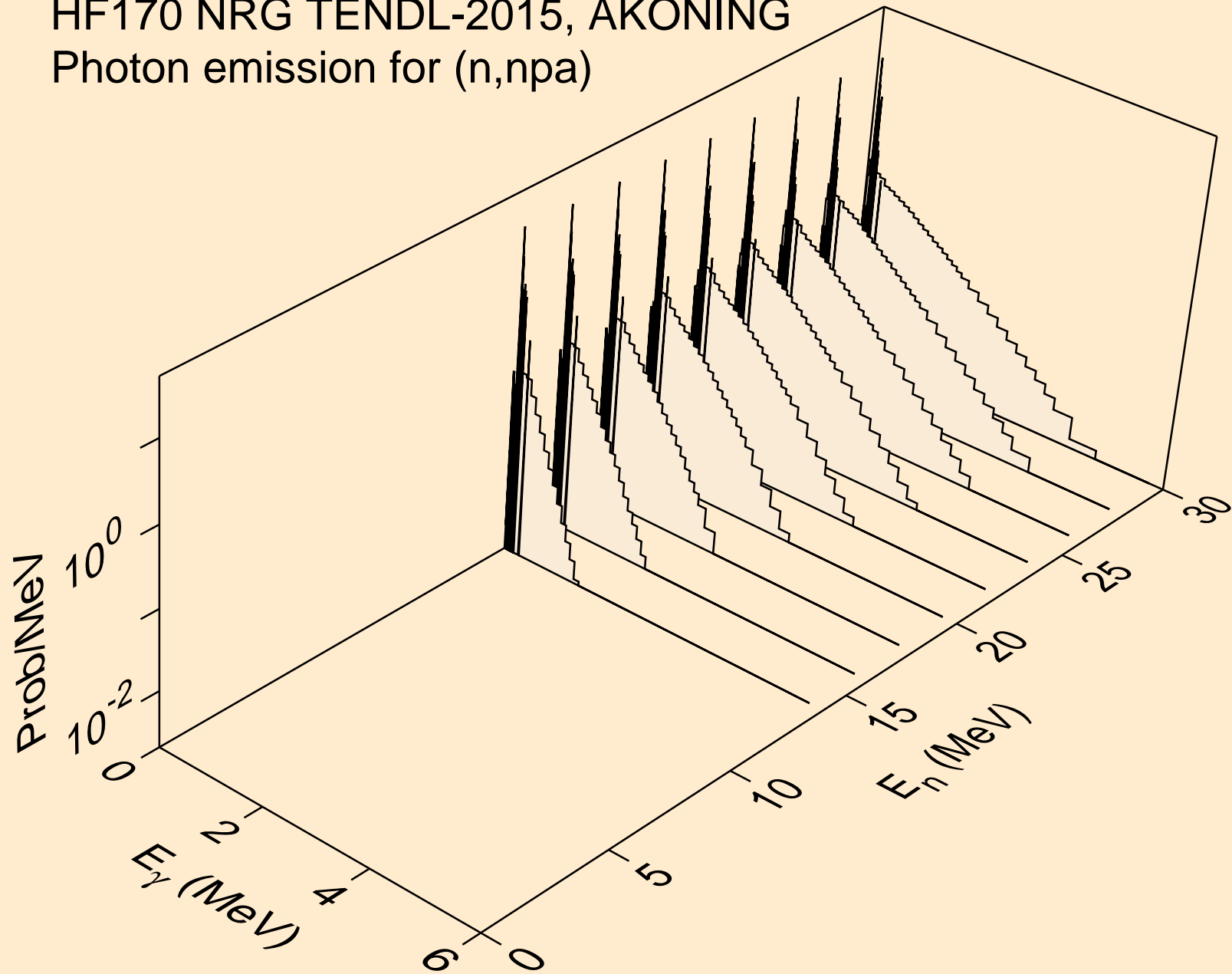
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



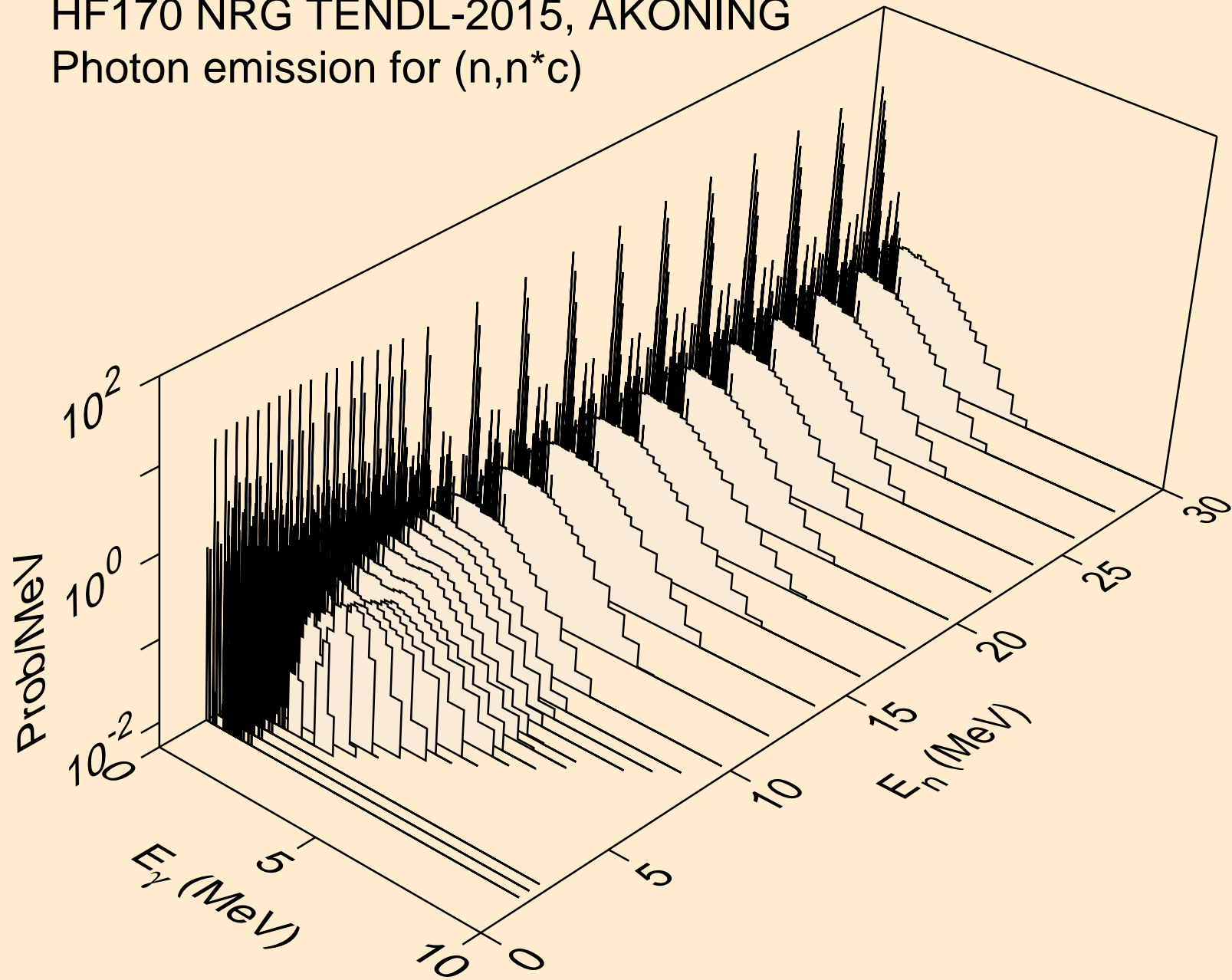
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



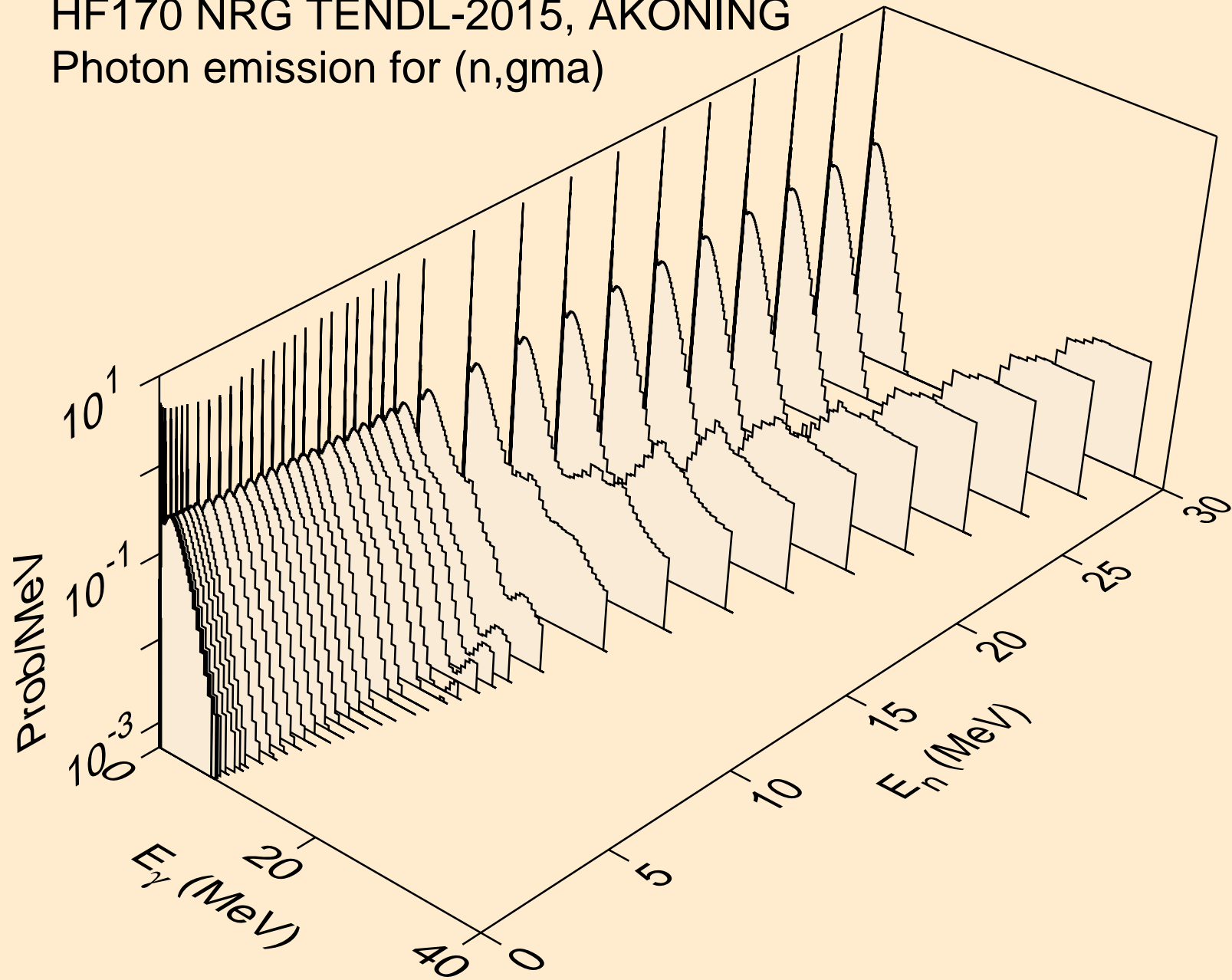
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



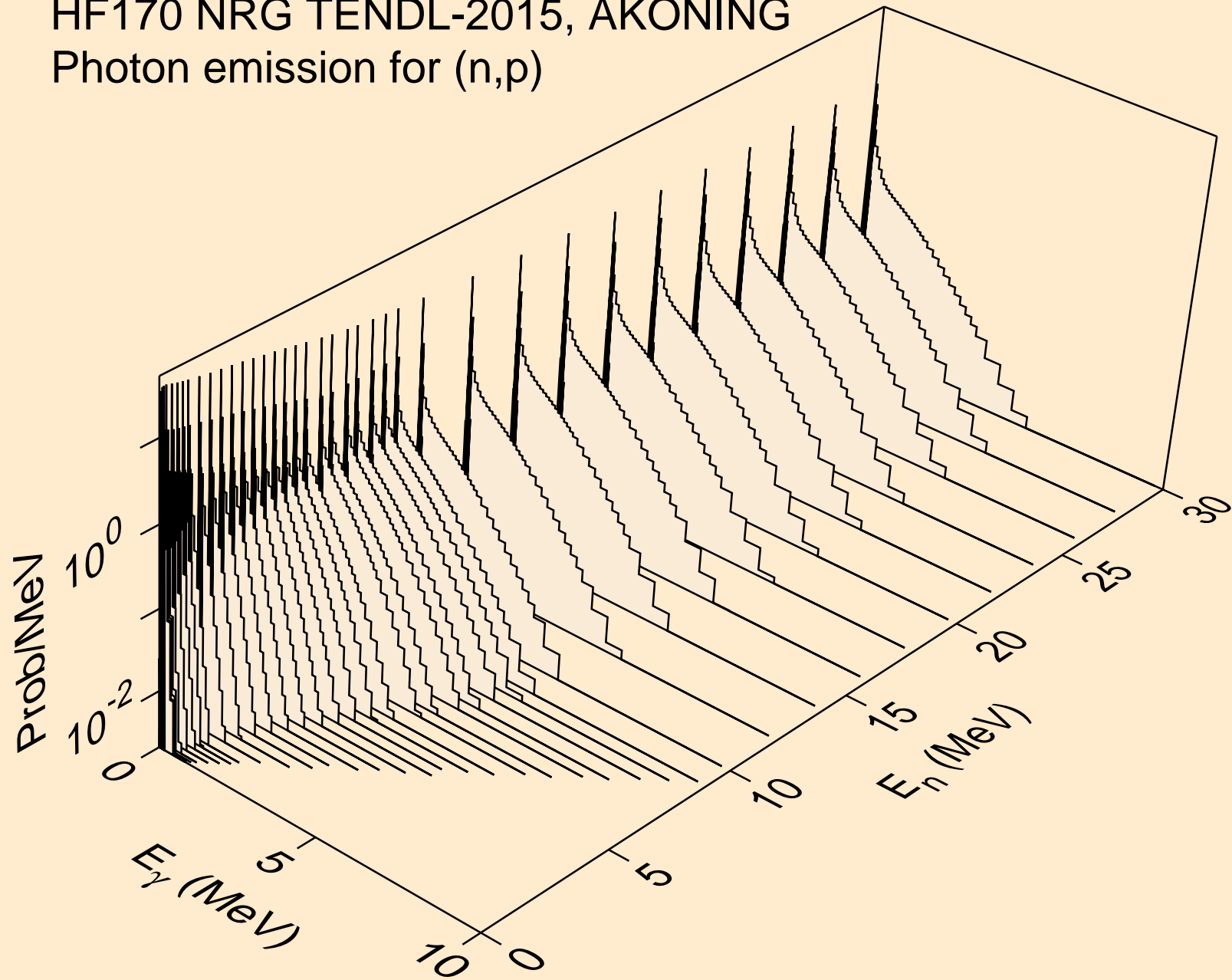
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



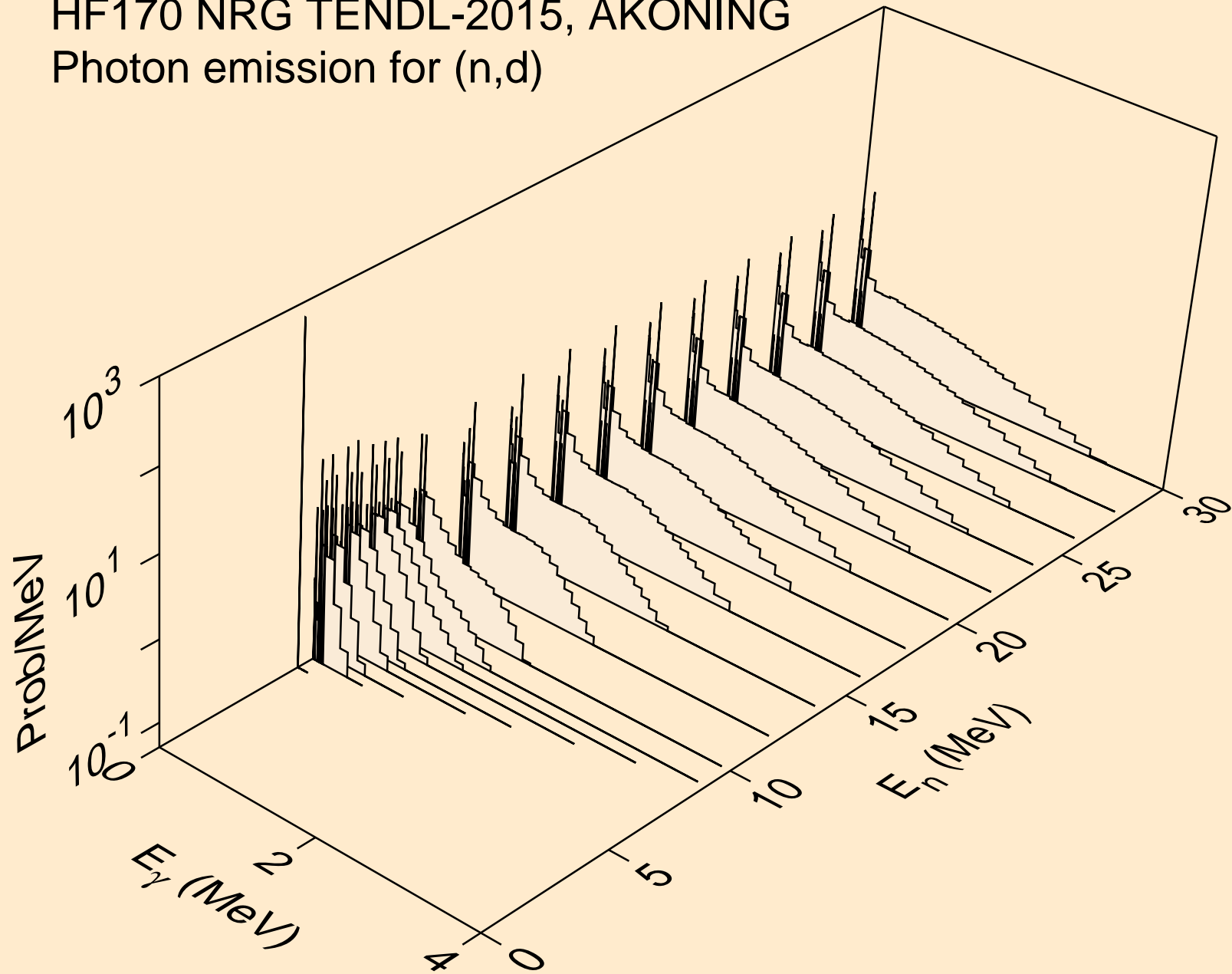
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



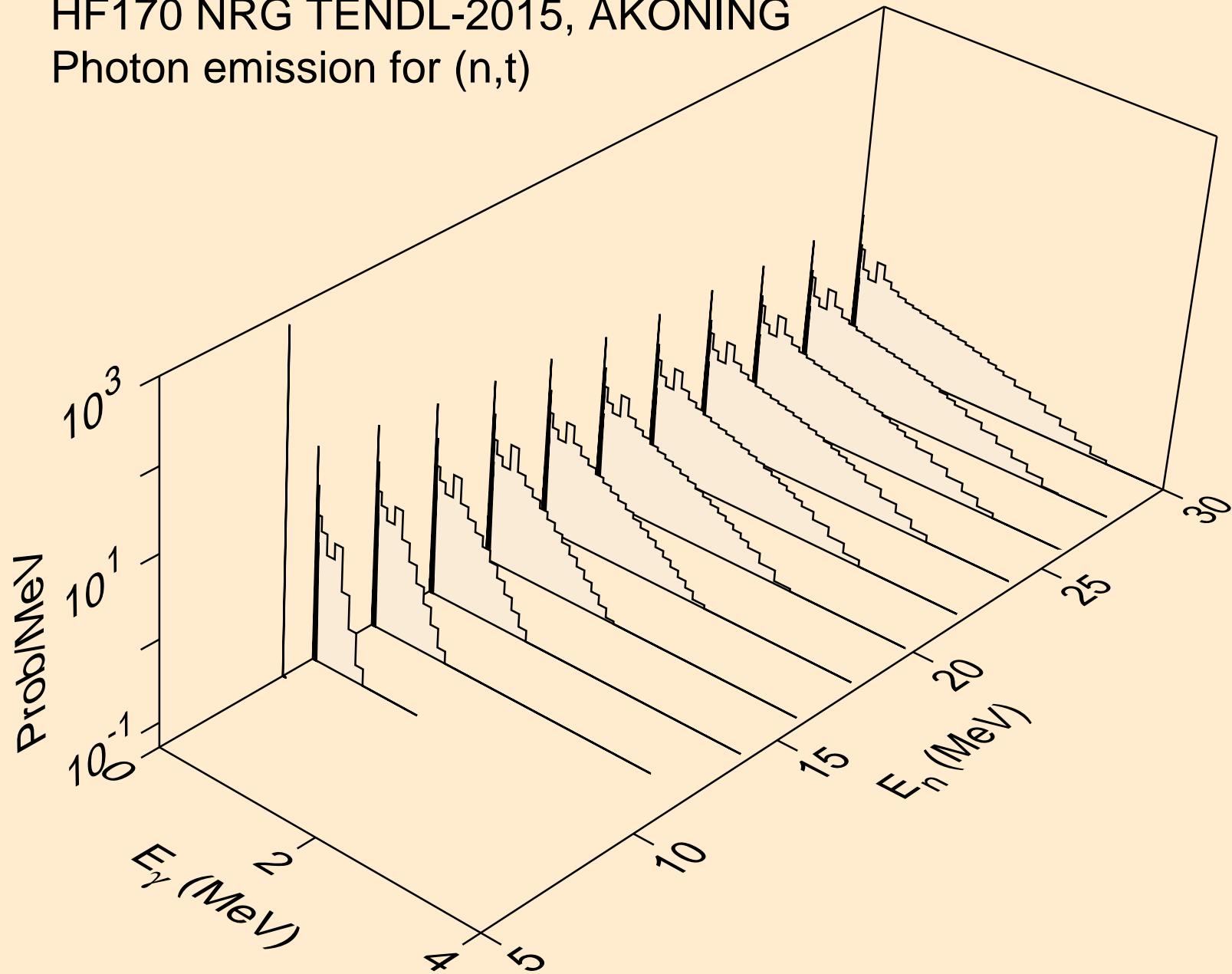
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,p)



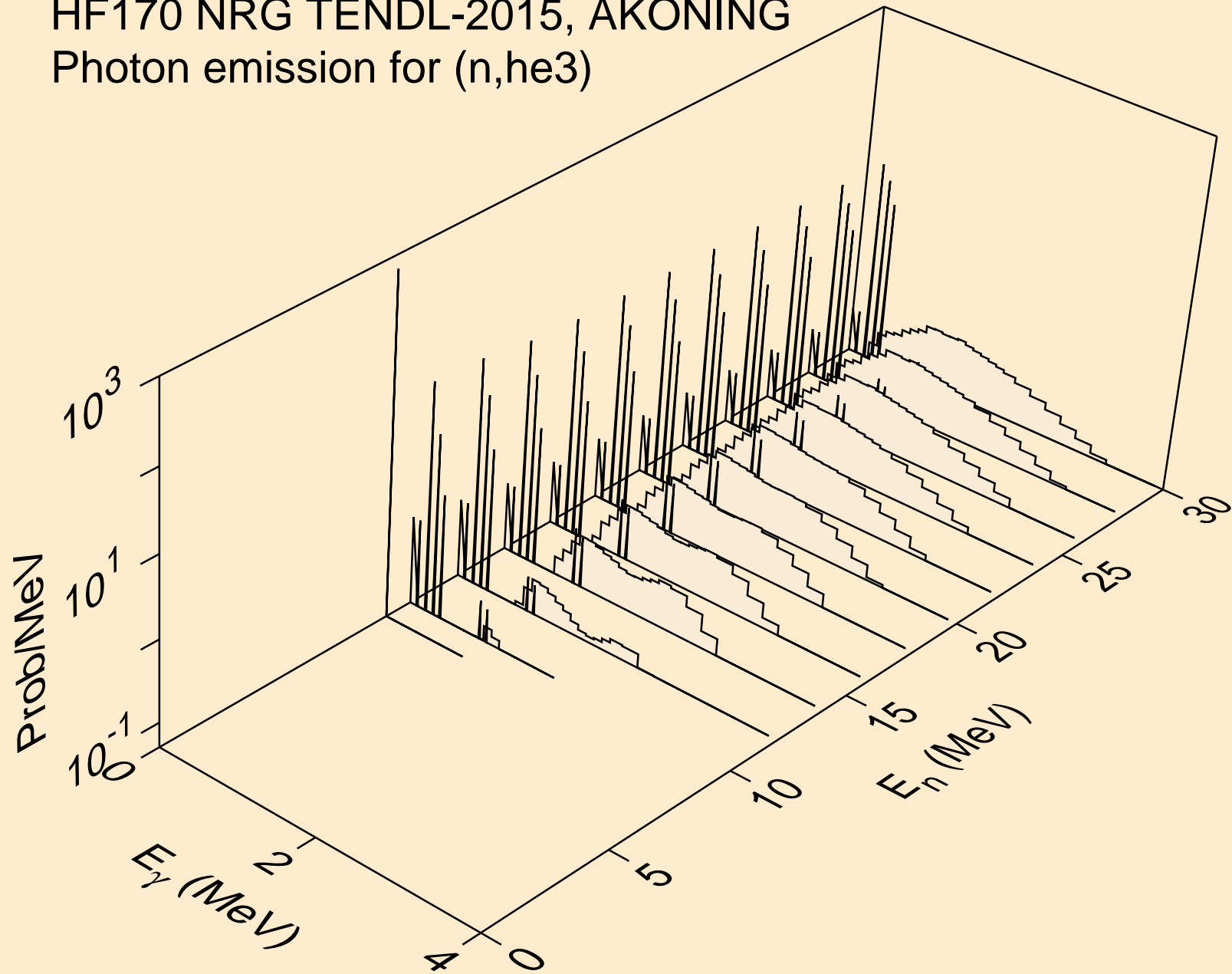
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,d)



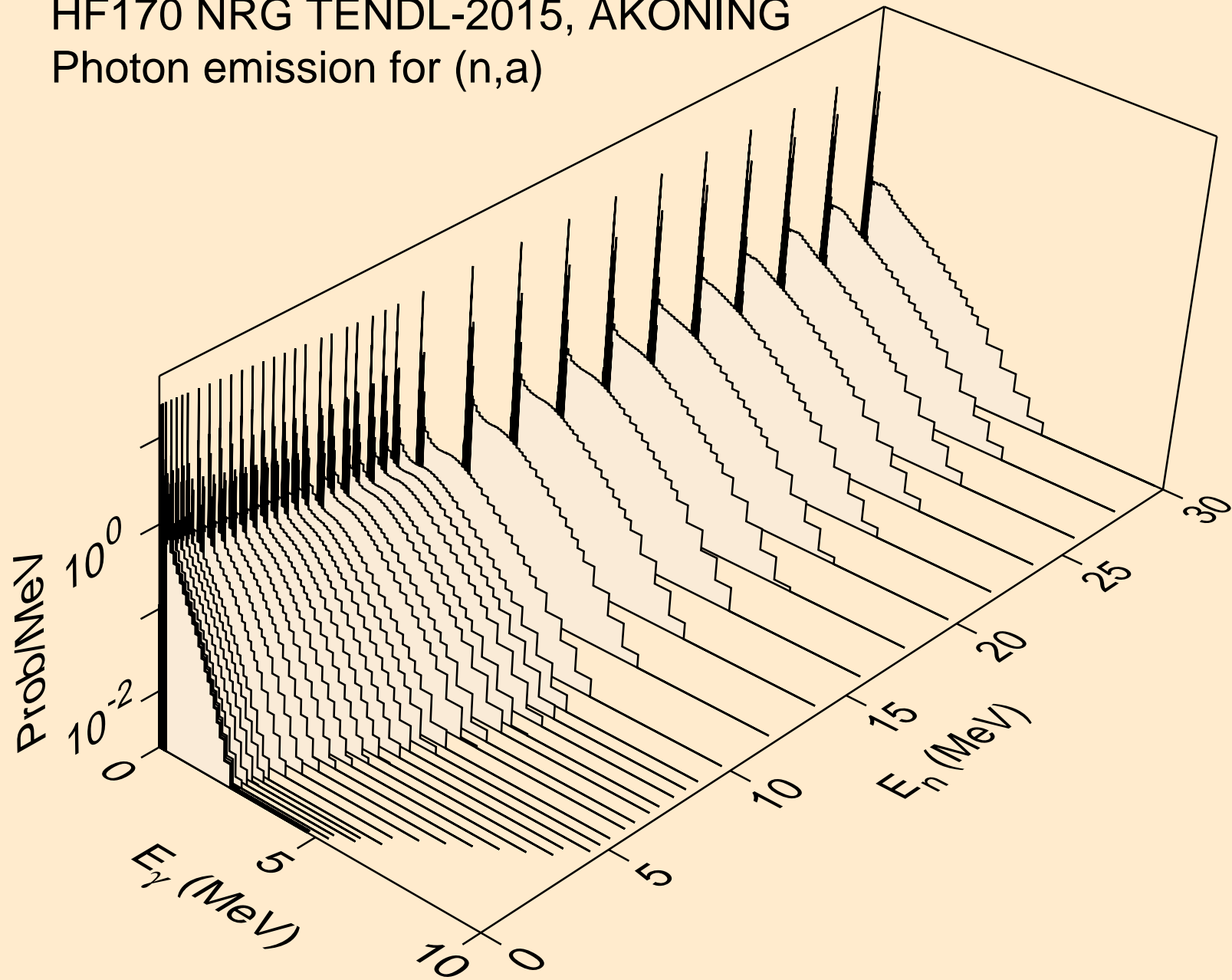
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,t)



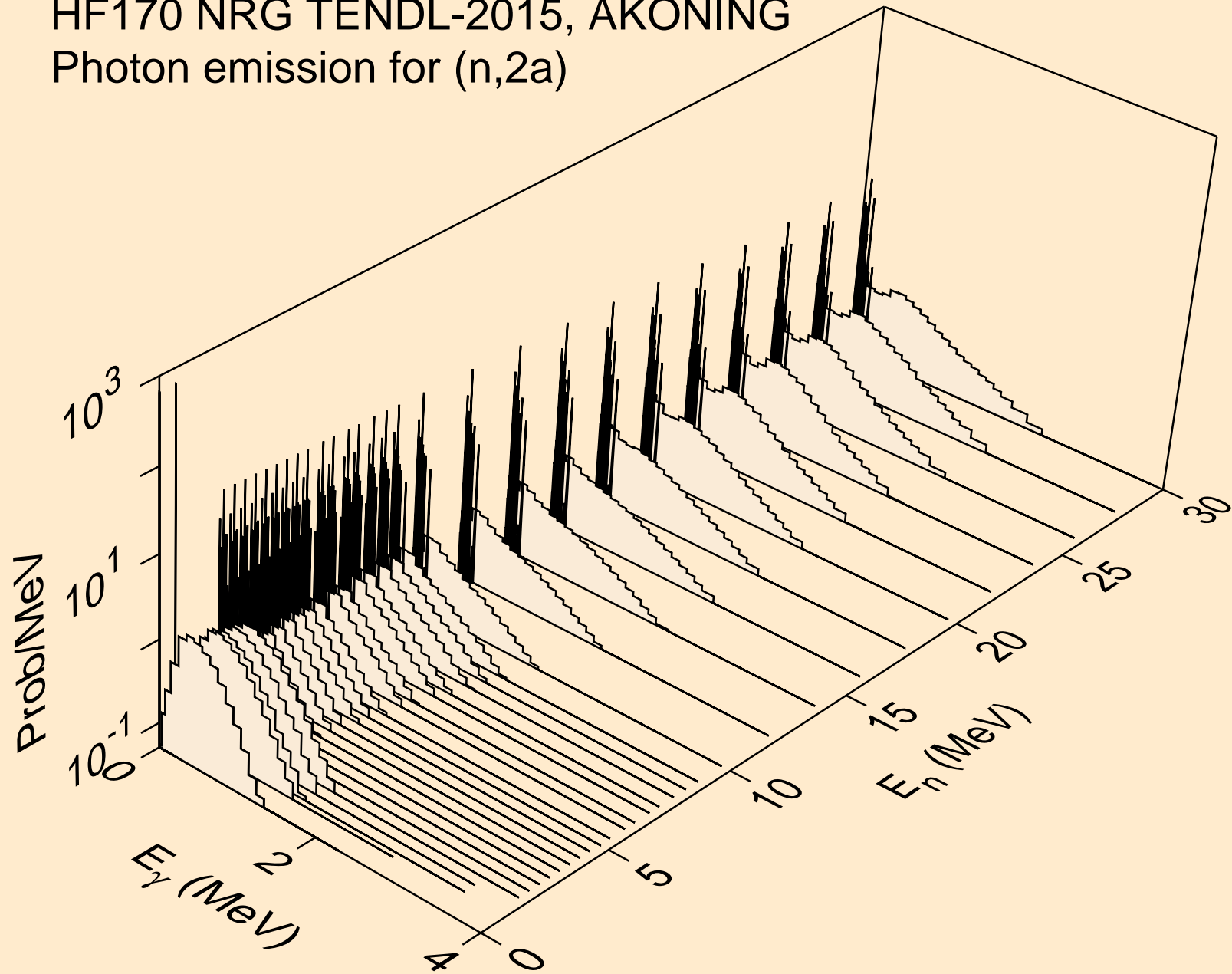
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



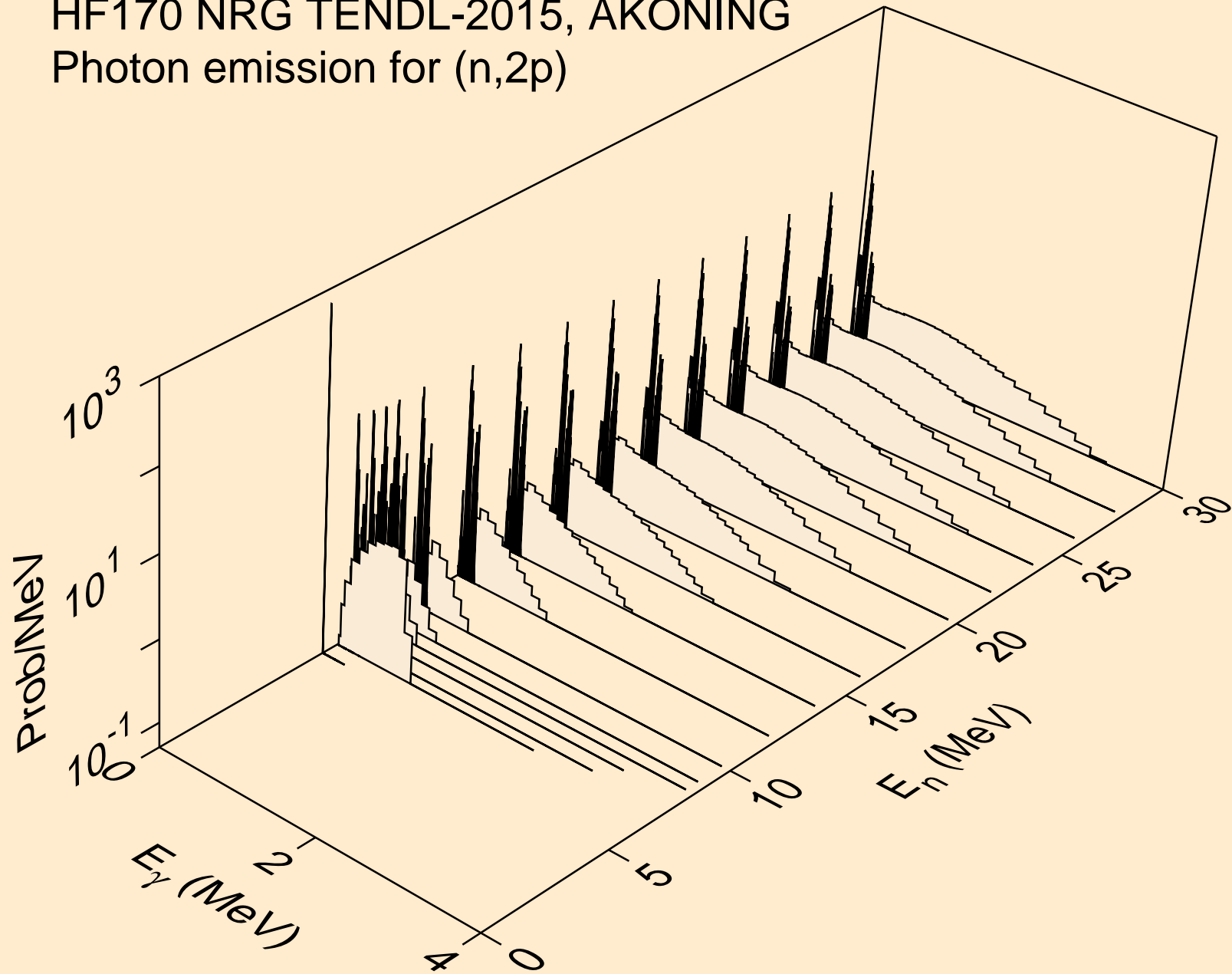
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,a)



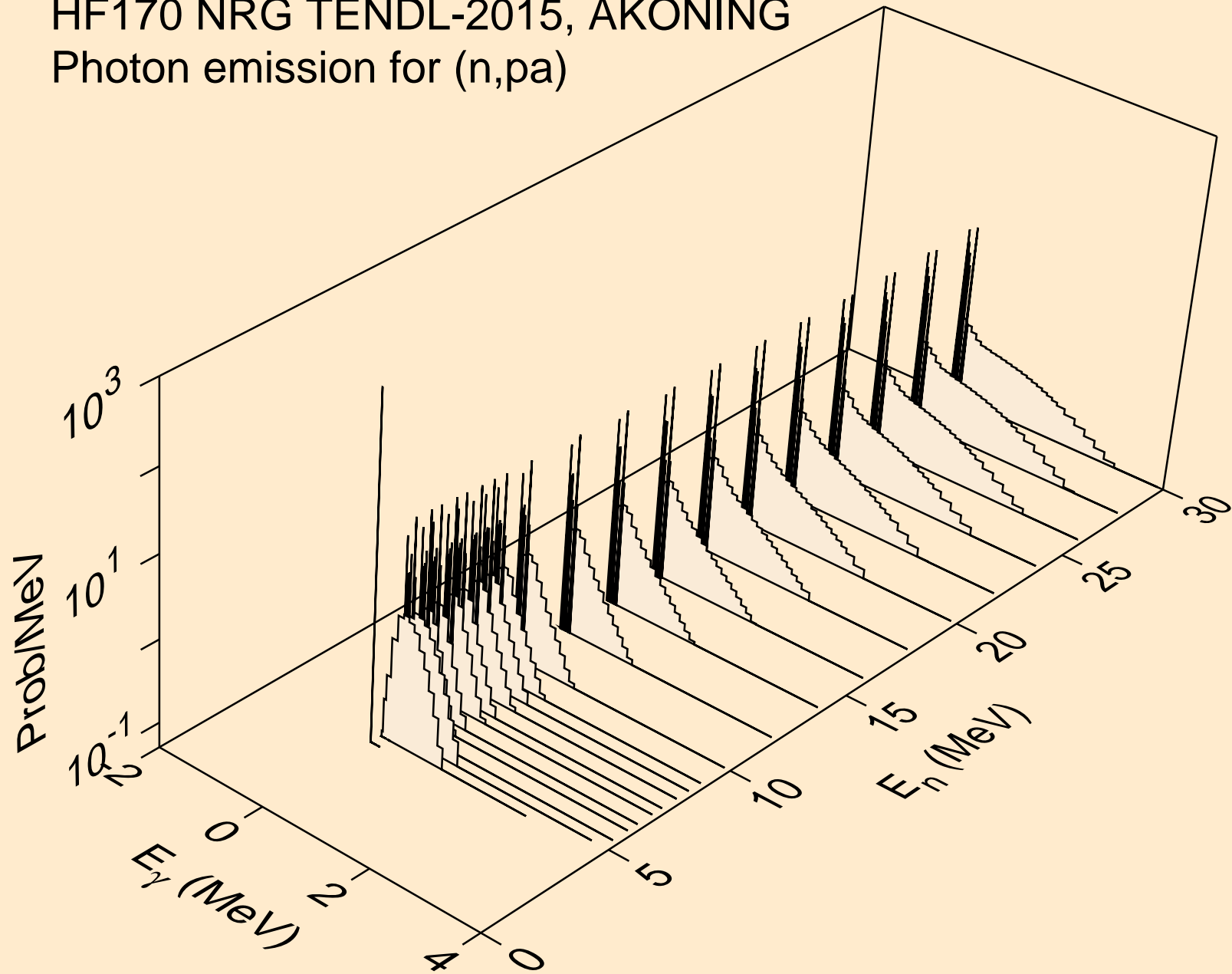
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



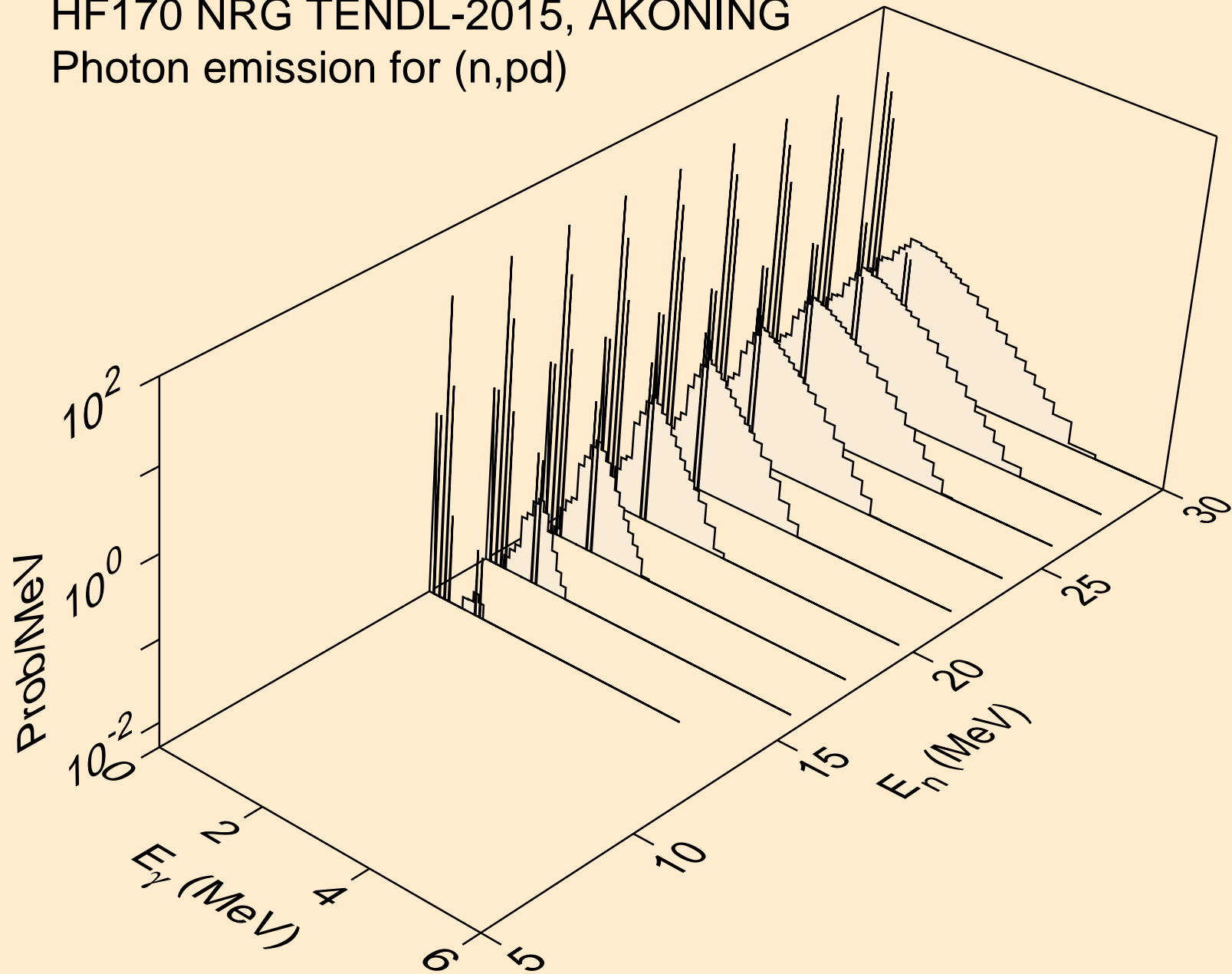
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



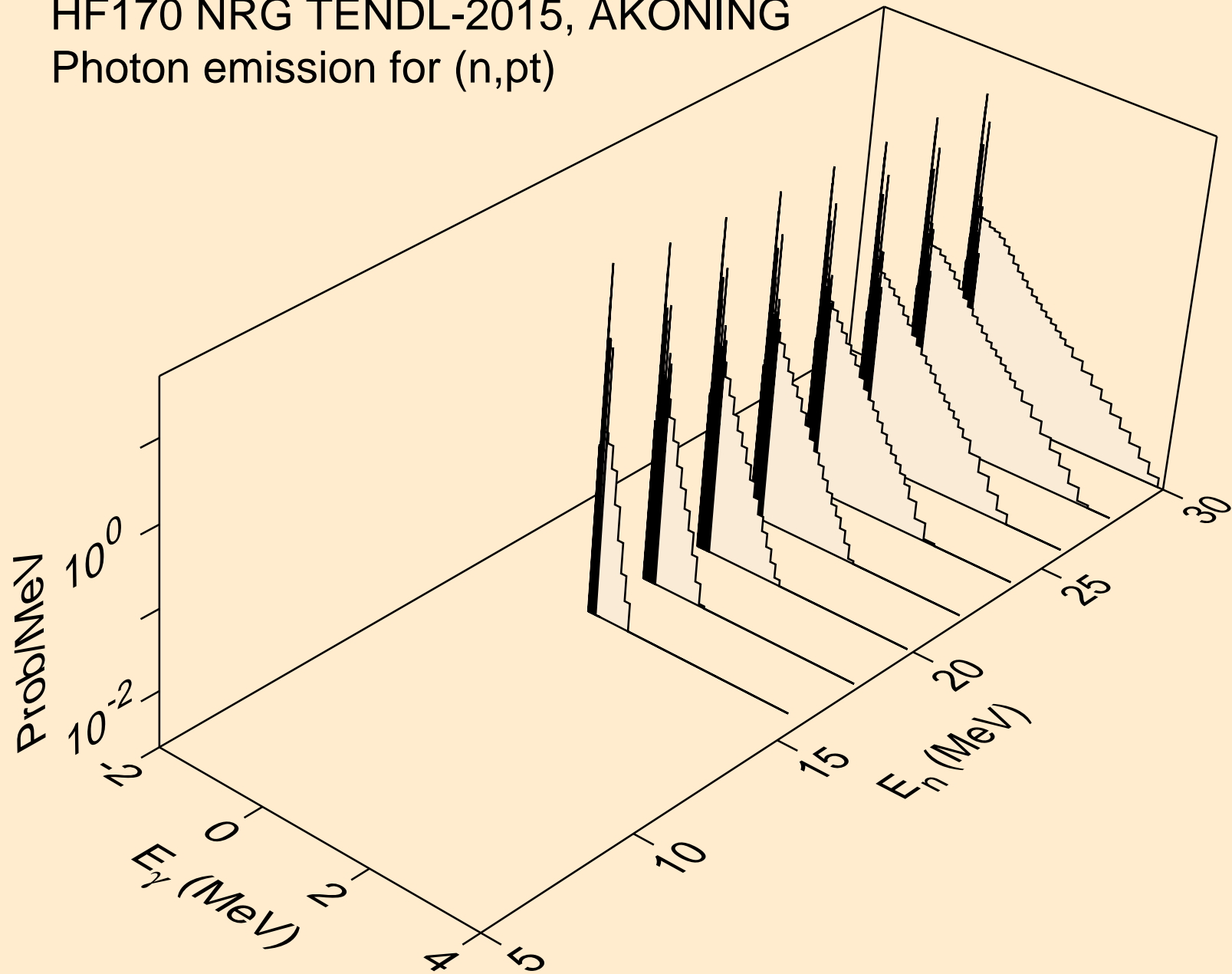
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



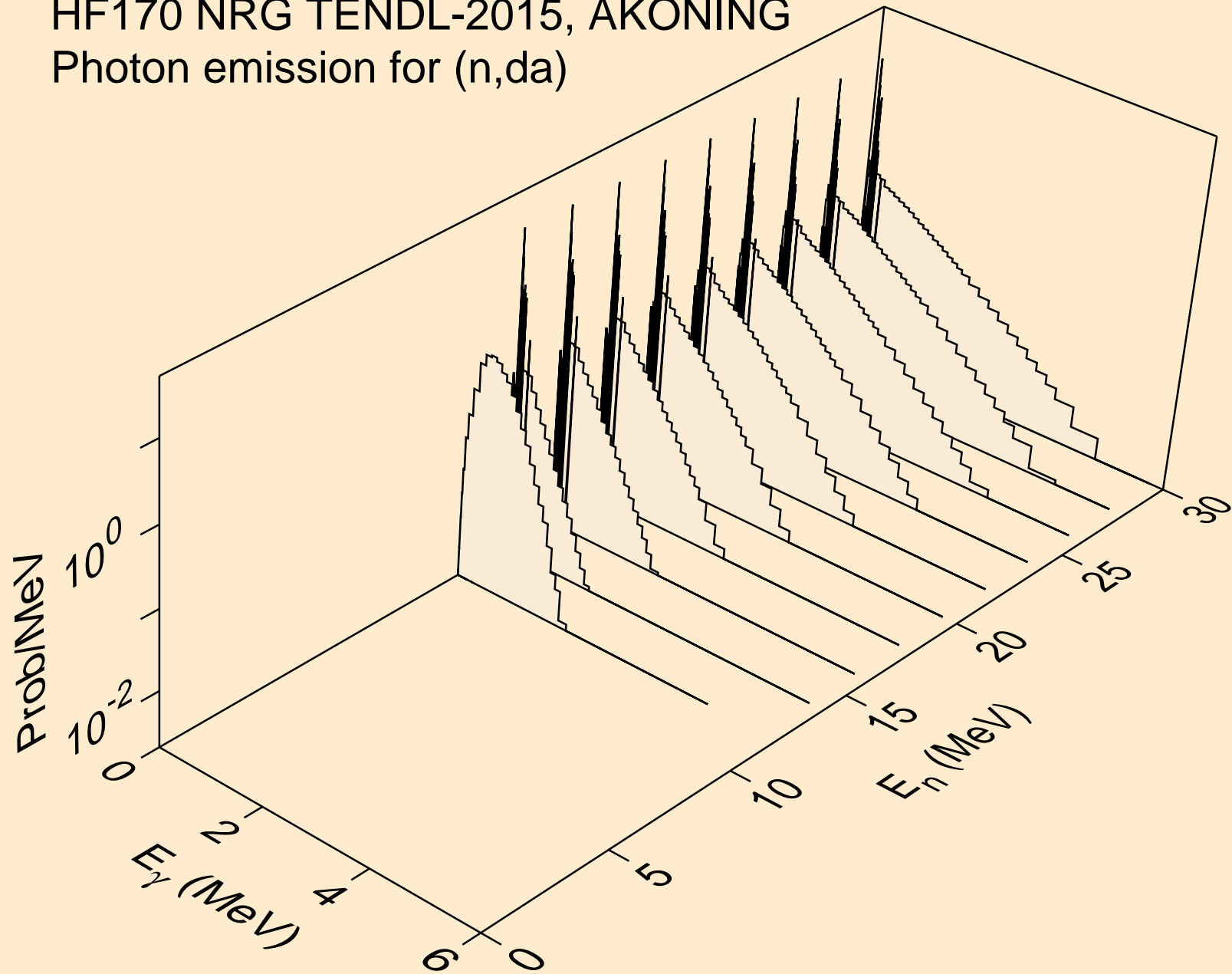
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



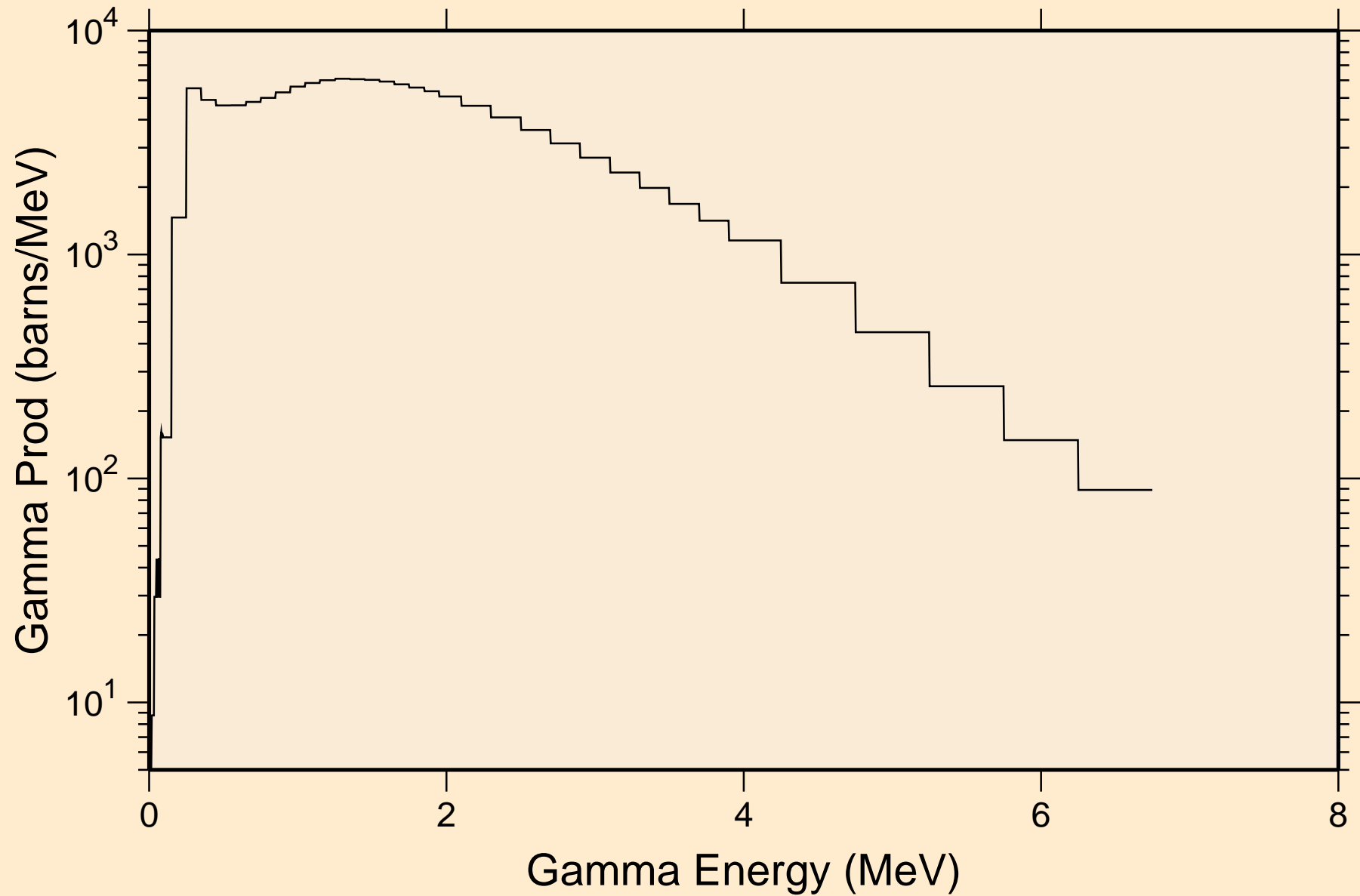
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



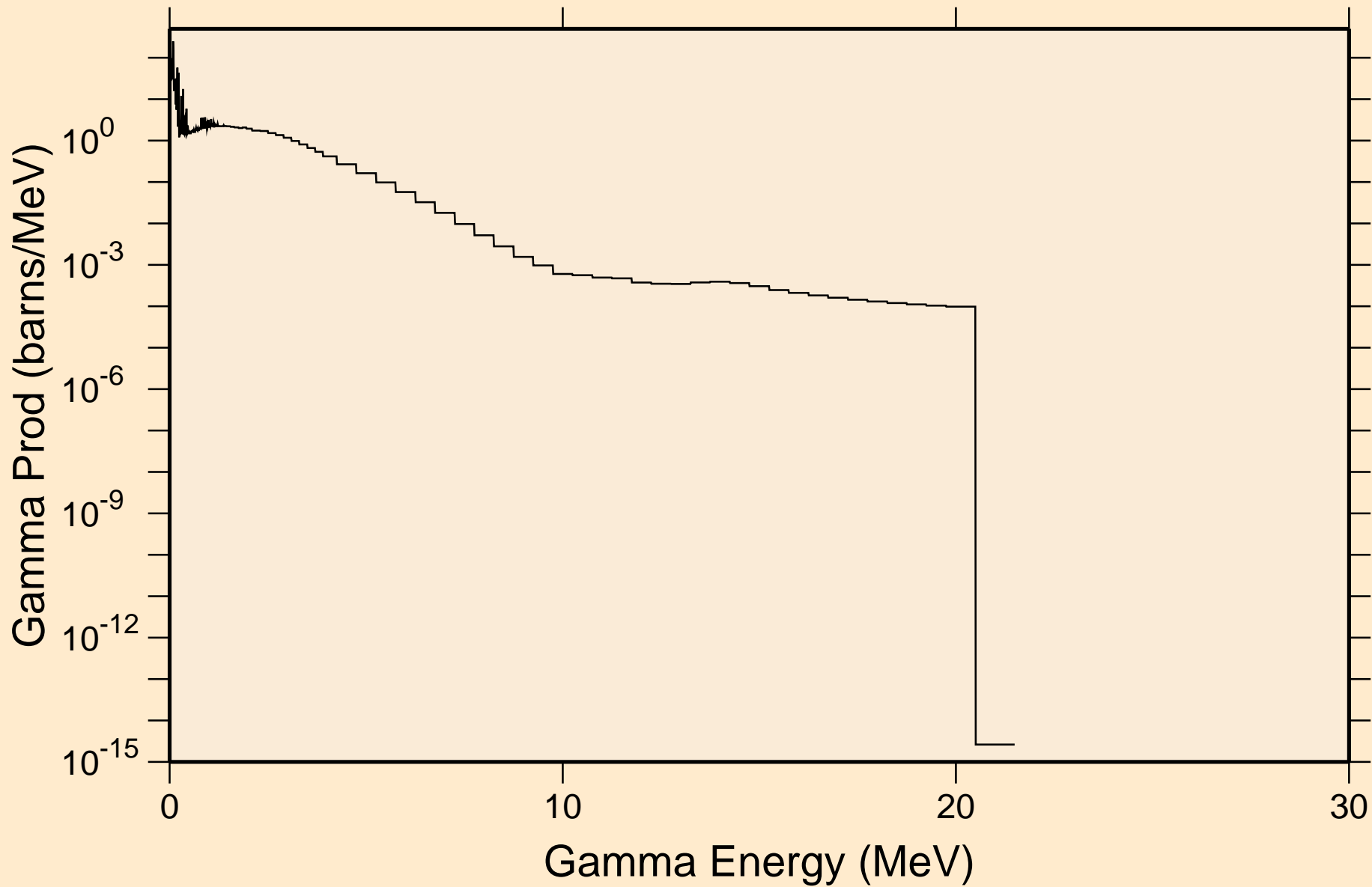
HF170 NRG TENDL-2015, AKONING
Photon emission for (n,da)



HF170 NRG TENDL-2015, AKONING
thermal capture photon spectrum

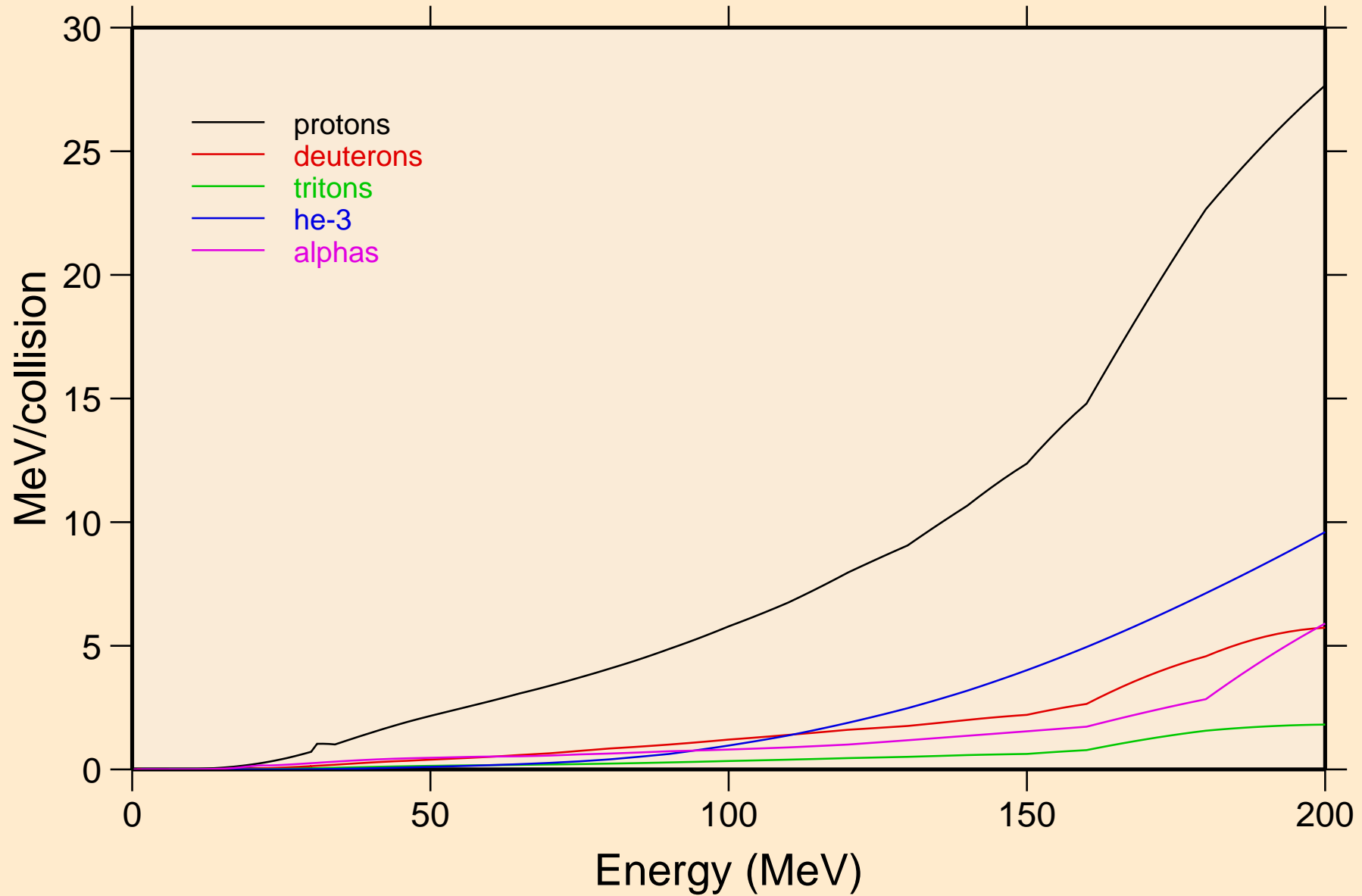


HF170 NRG TENDL-2015, AKONING
14 MeV photon spectrum



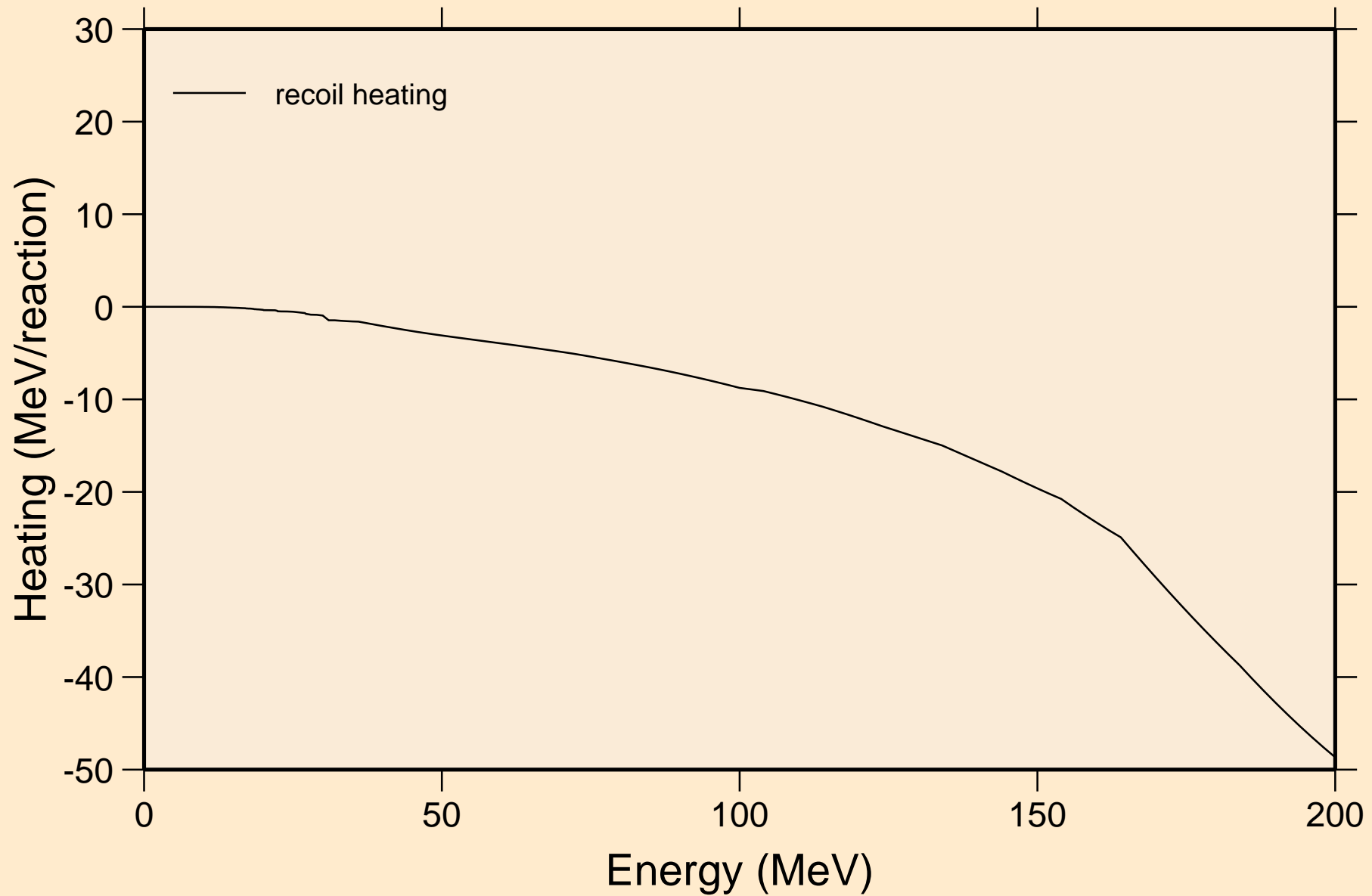
HF170 NRG TENDL-2015, AKONING

Particle heating contributions



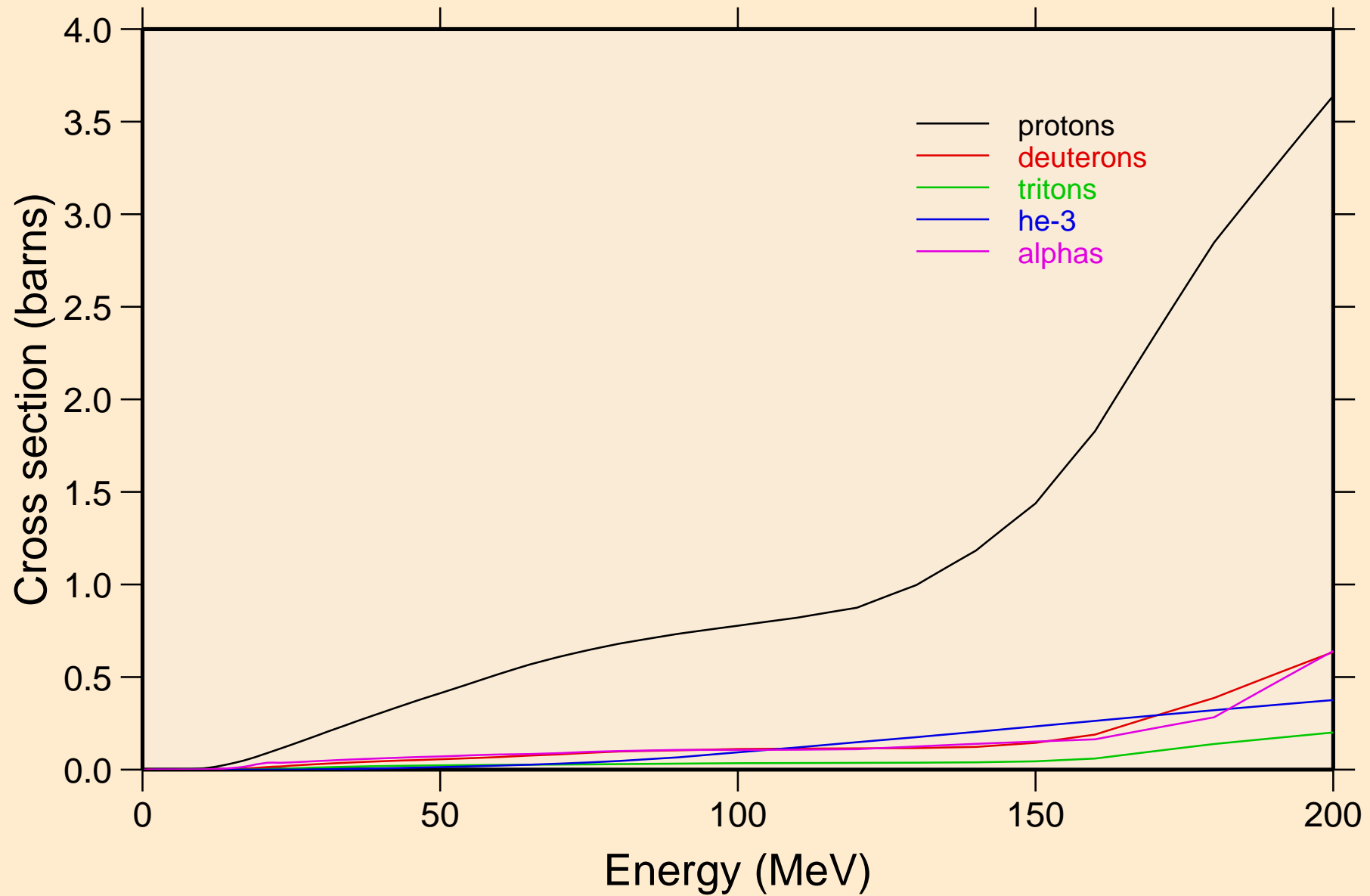
HF170 NRG TENDL-2015, AKONING

Recoil Heating

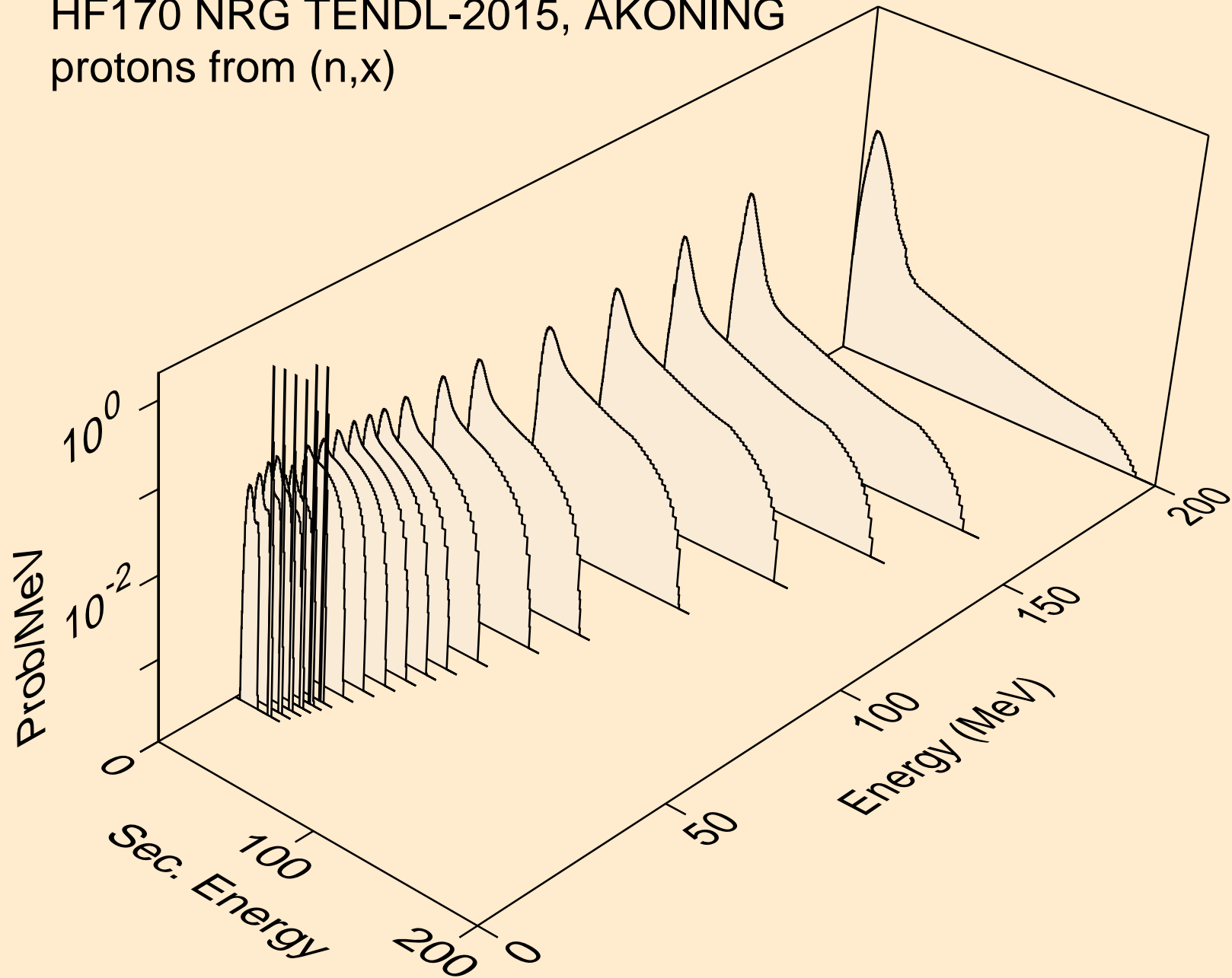


HF170 NRG TENDL-2015, AKONING

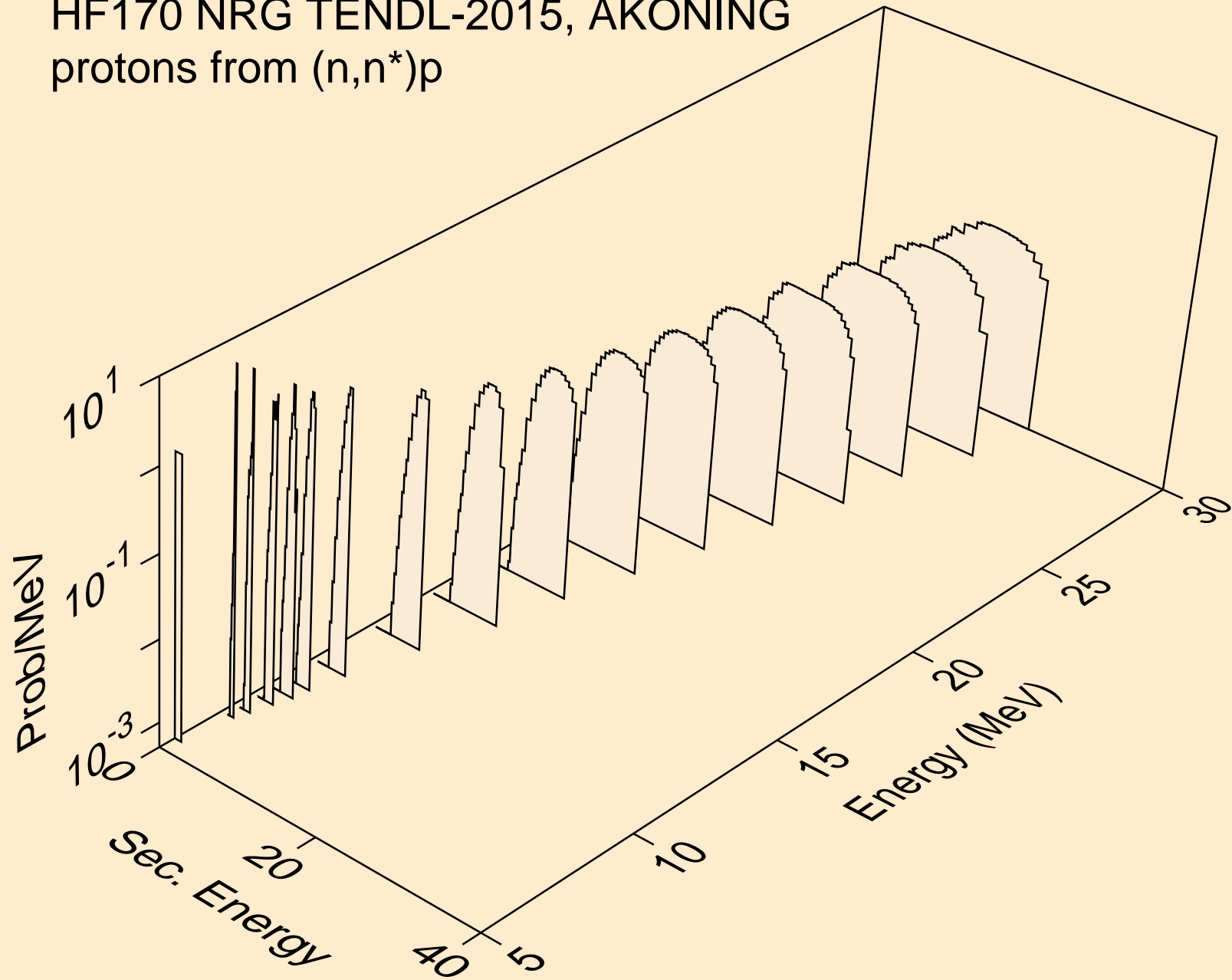
Particle production cross sections



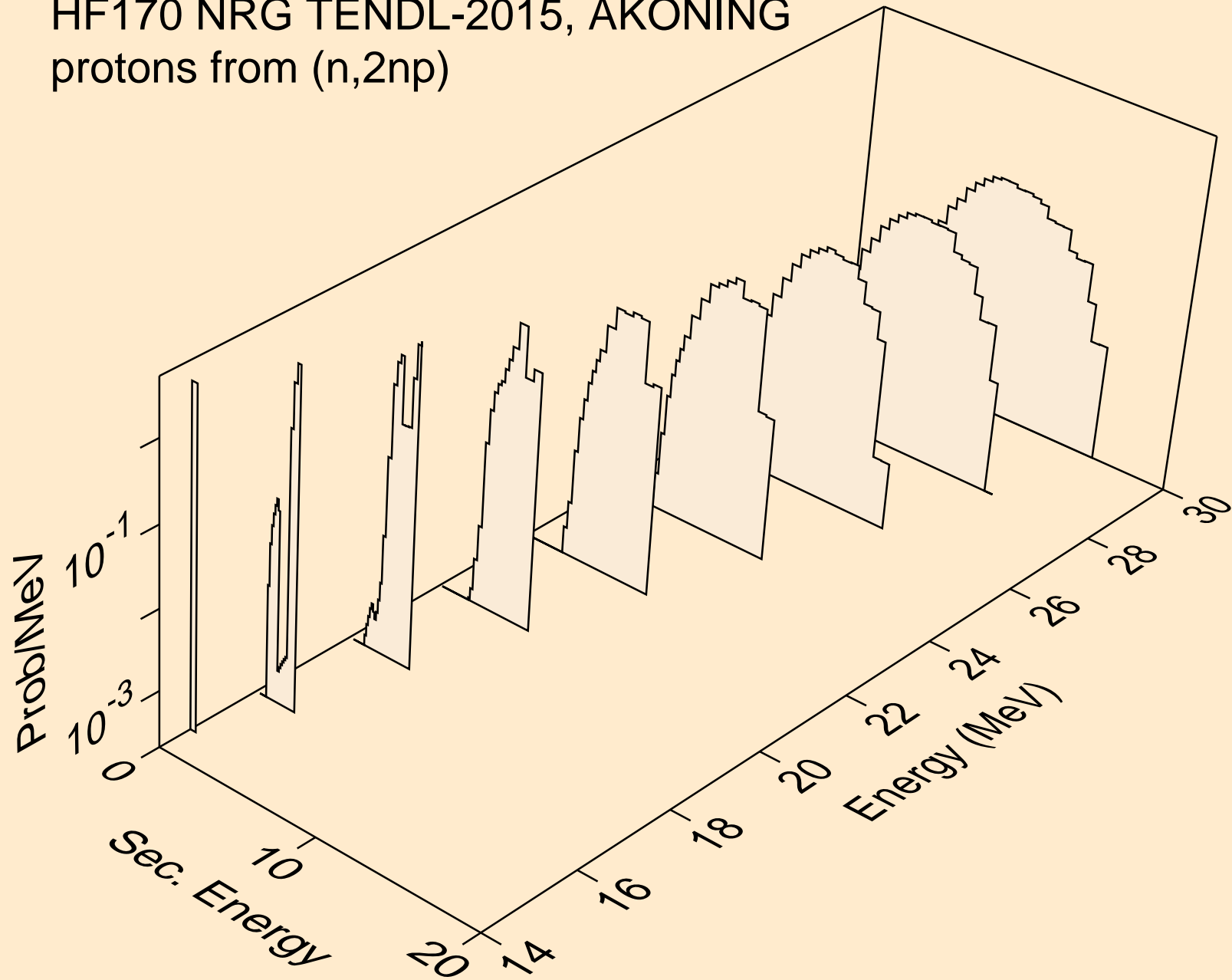
HF170 NRG TENDL-2015, AKONING
protons from (n,x)



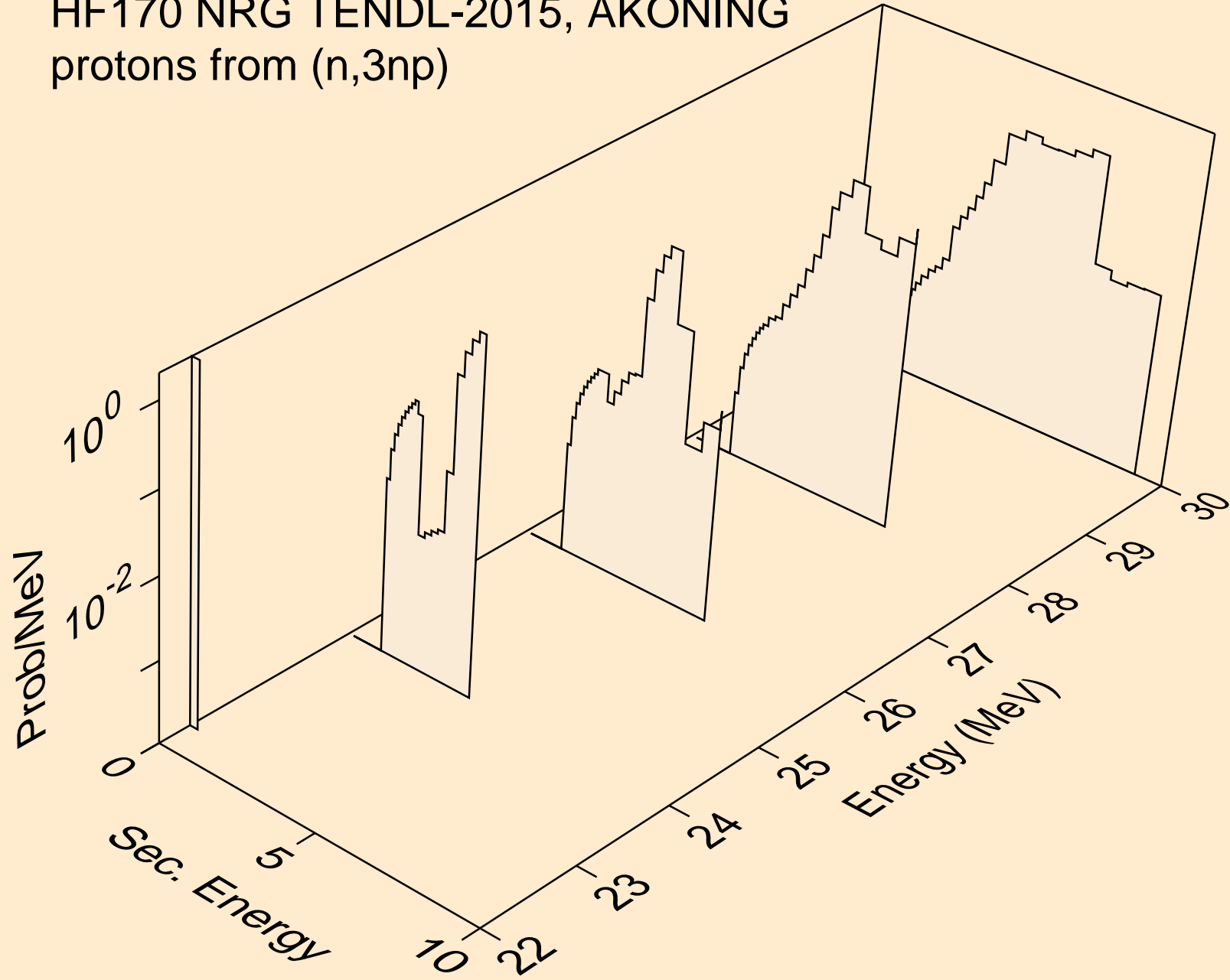
HF170 NRG TENDL-2015, AKONING
protons from (n,n*)p



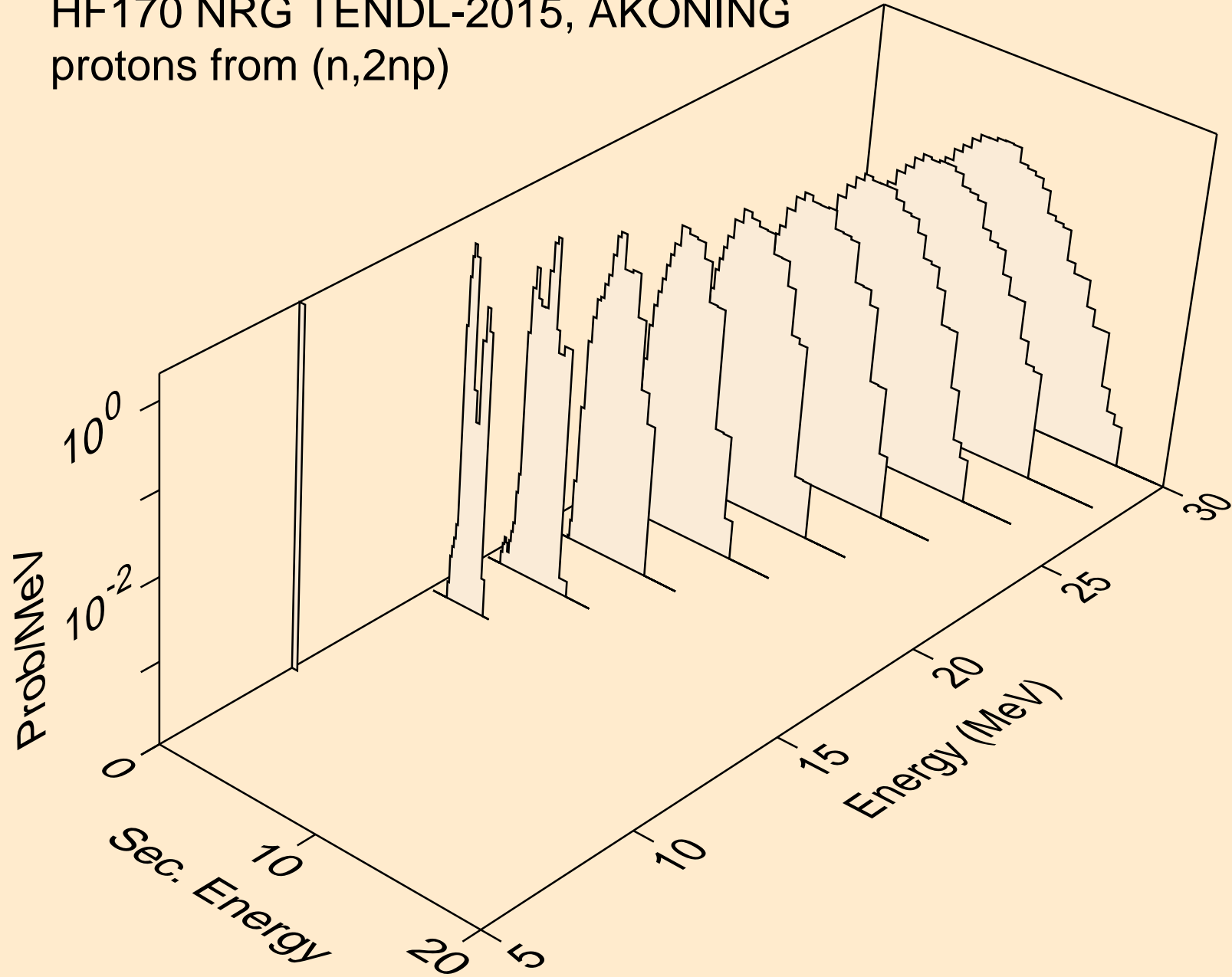
HF170 NRG TENDL-2015, AKONING
protons from (n,2np)



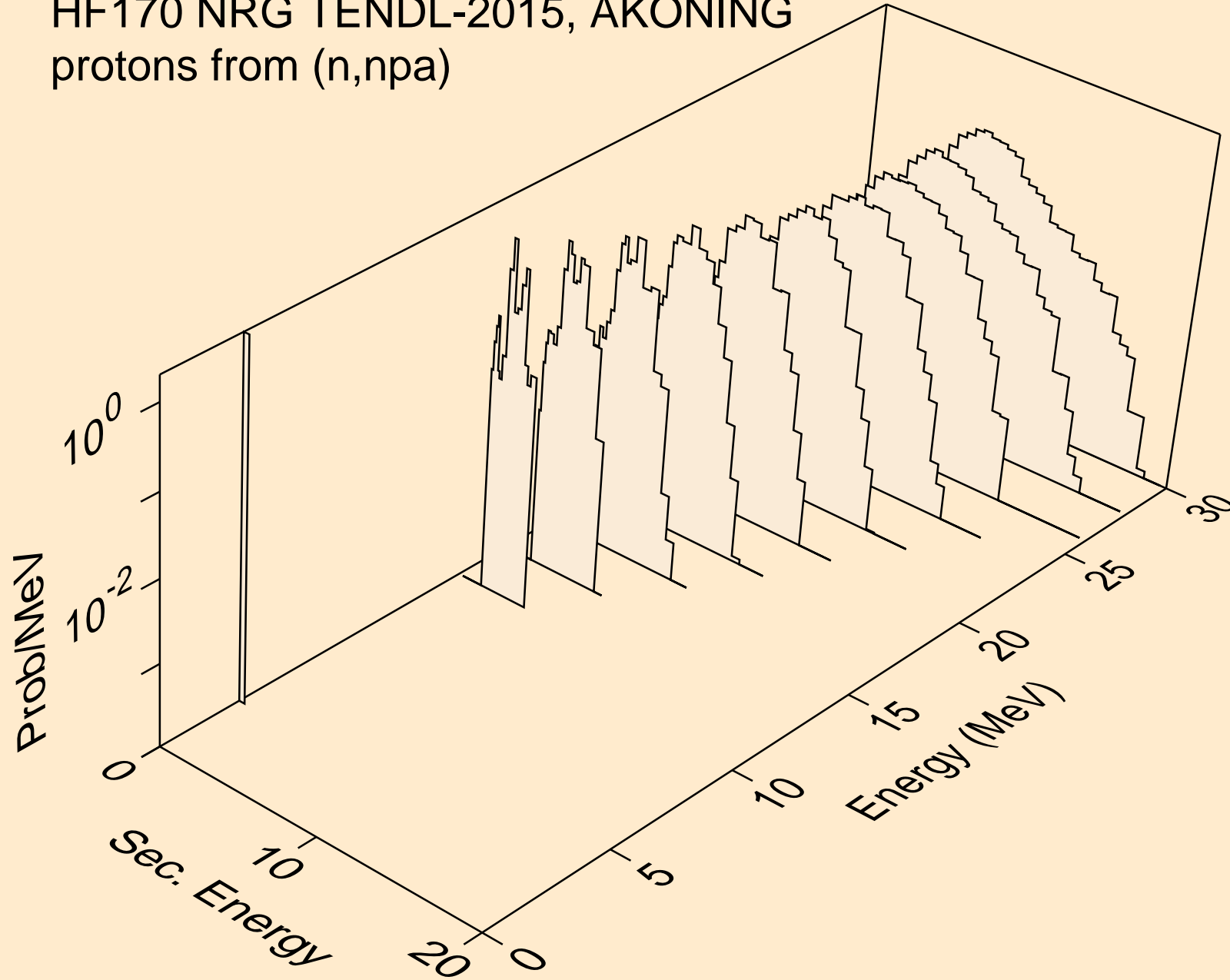
HF170 NRG TENDL-2015, AKONING
protons from (n,3np)



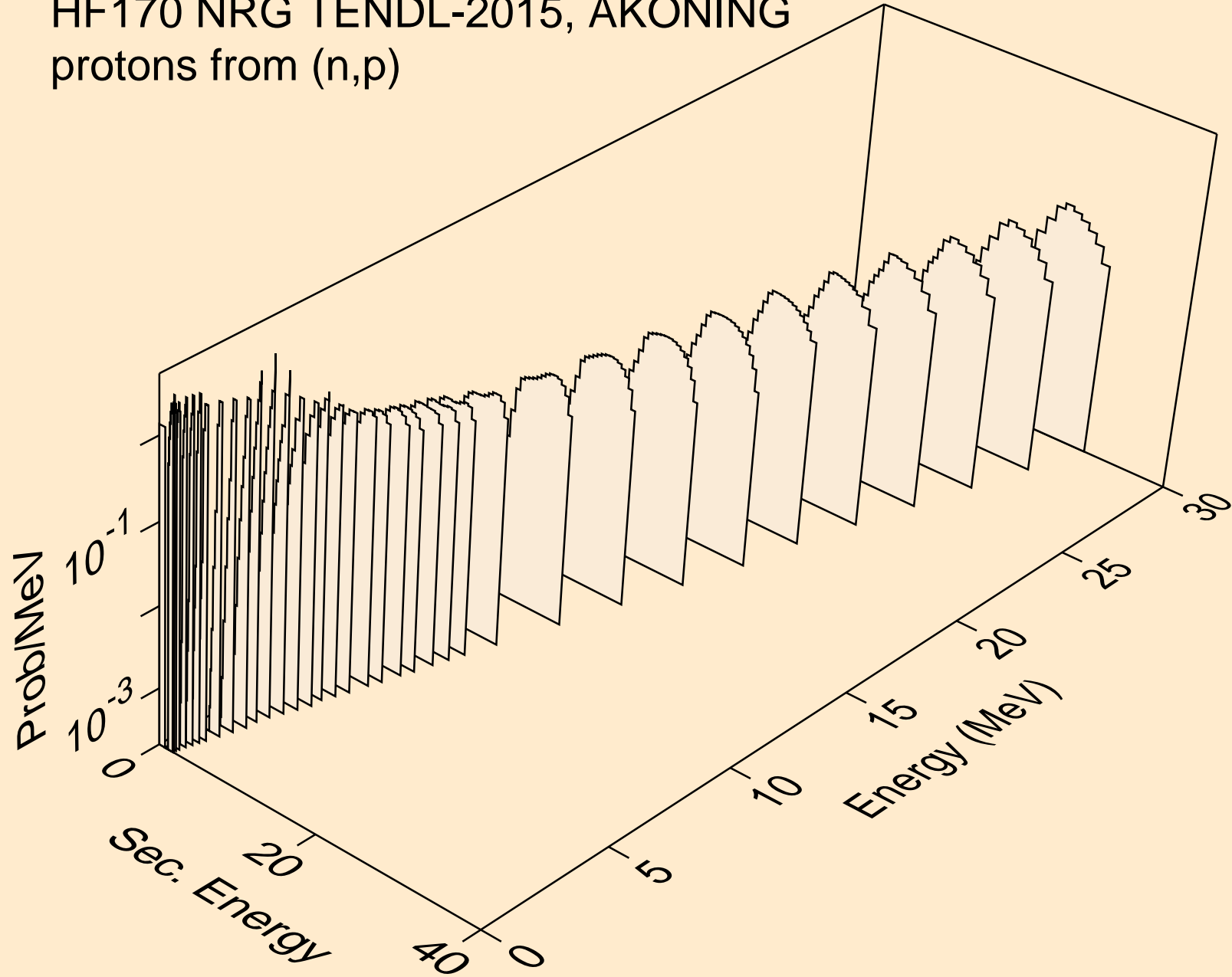
HF170 NRG TENDL-2015, AKONING
protons from (n,2np)



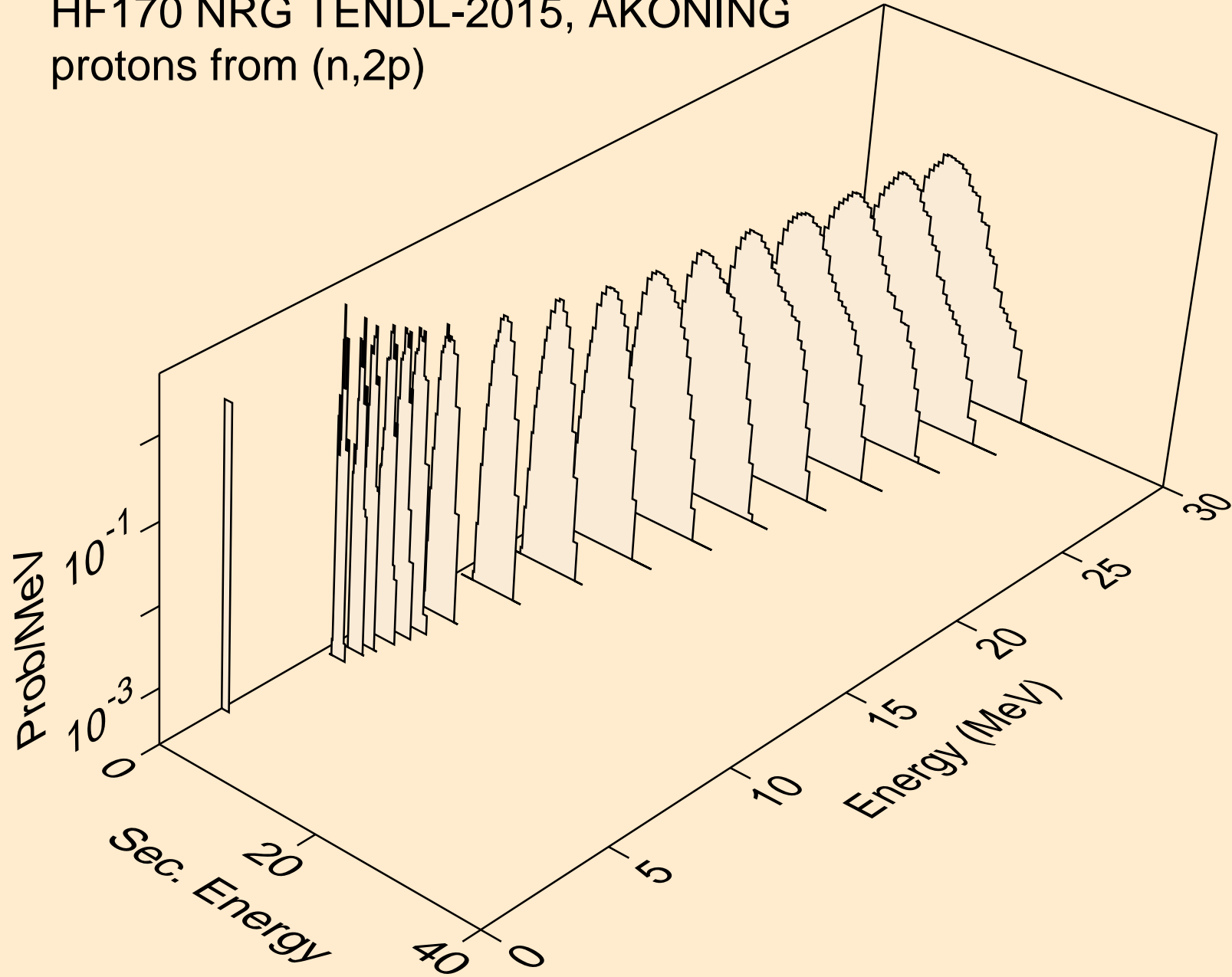
HF170 NRG TENDL-2015, AKONING
protons from (n,npa)



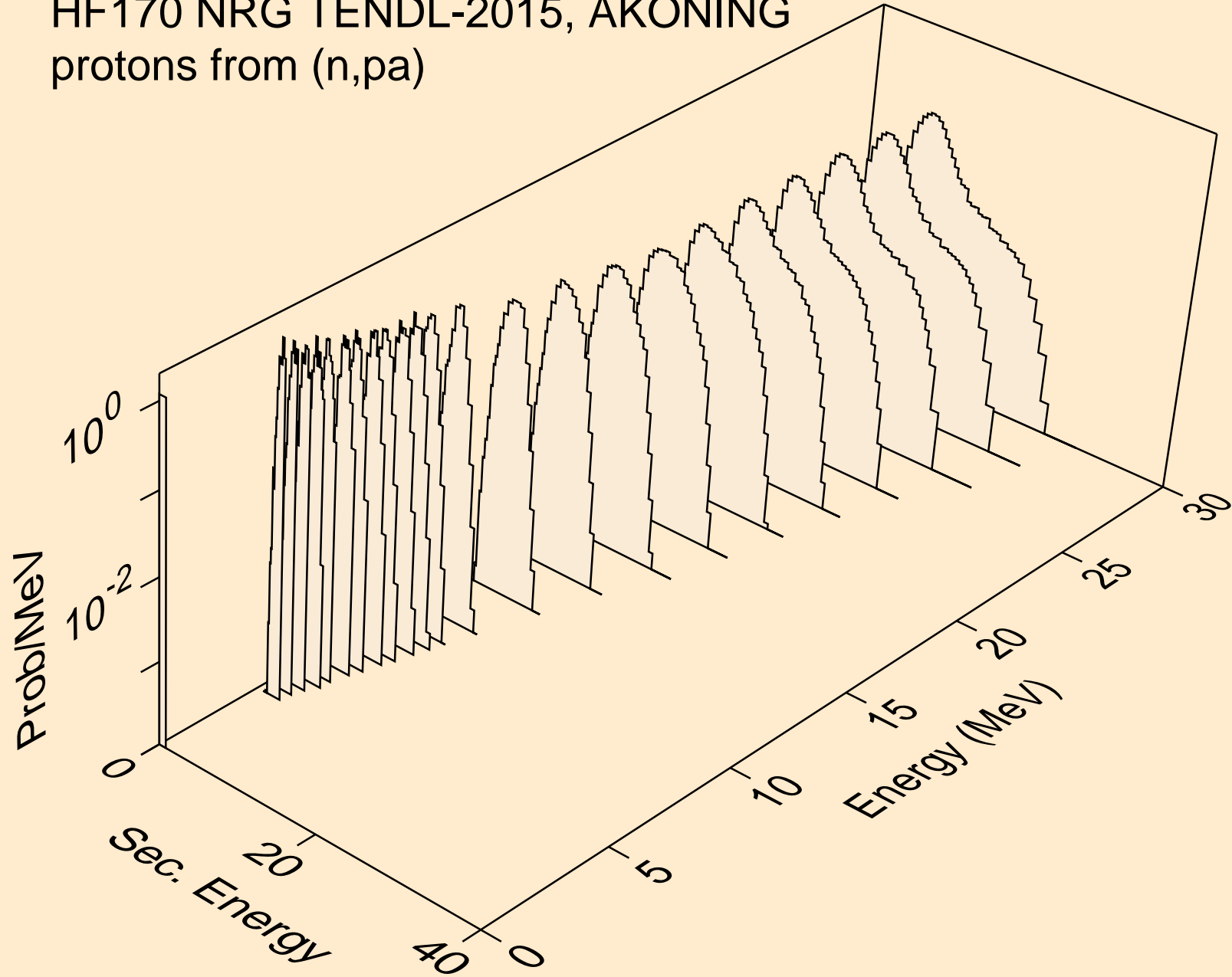
HF170 NRG TENDL-2015, AKONING
protons from (n,p)



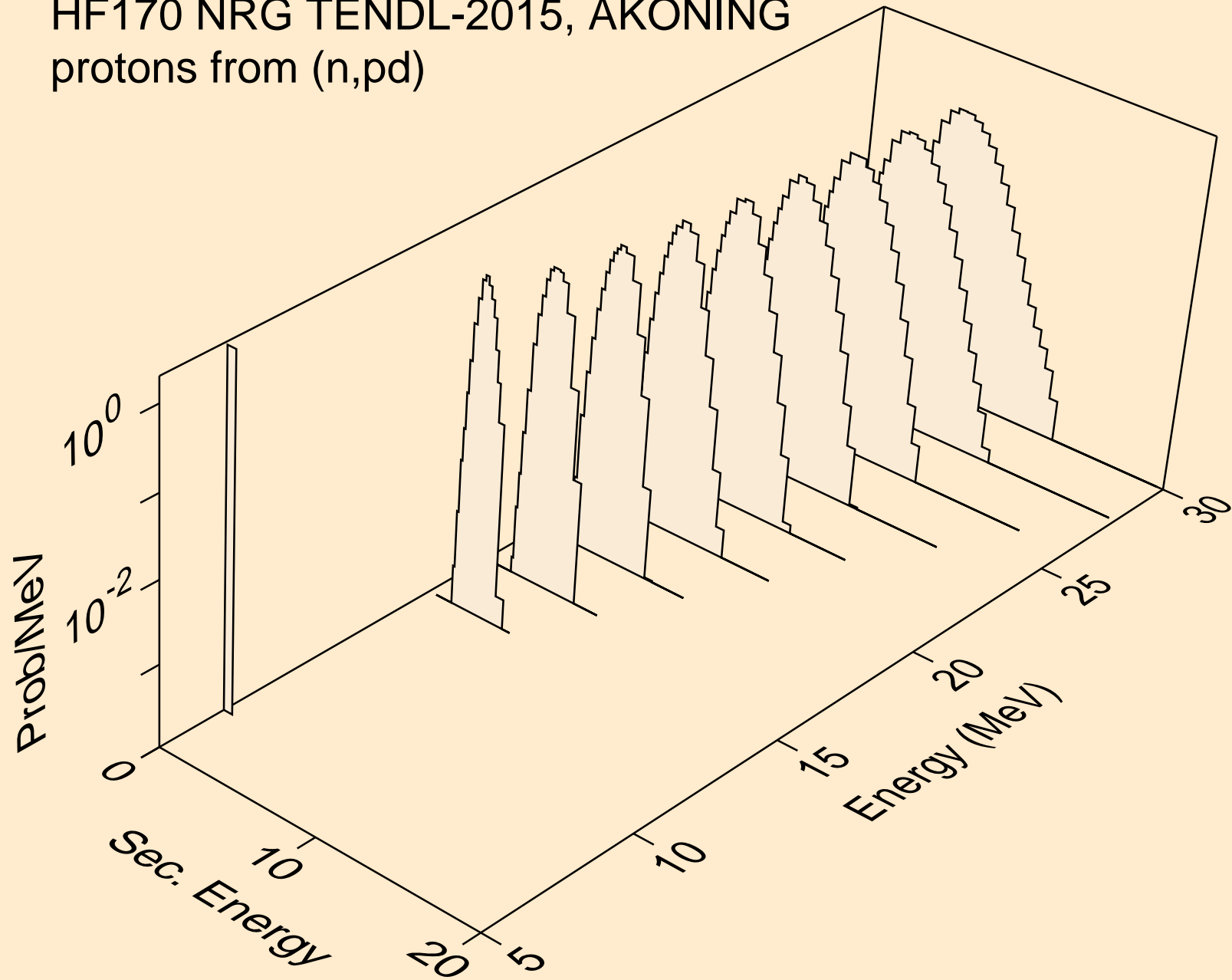
HF170 NRG TENDL-2015, AKONING
protons from (n,2p)



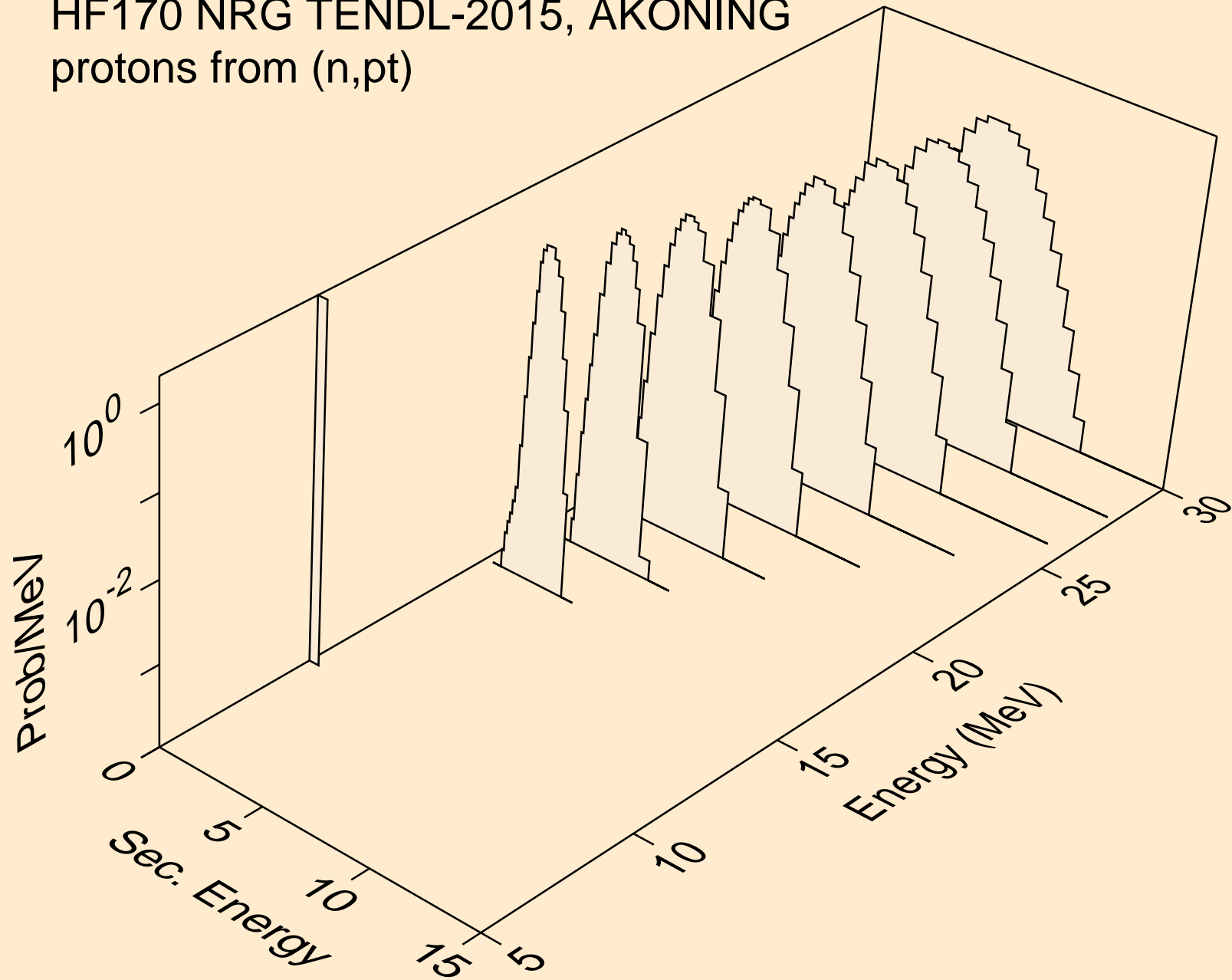
HF170 NRG TENDL-2015, AKONING
protons from (n,pa)



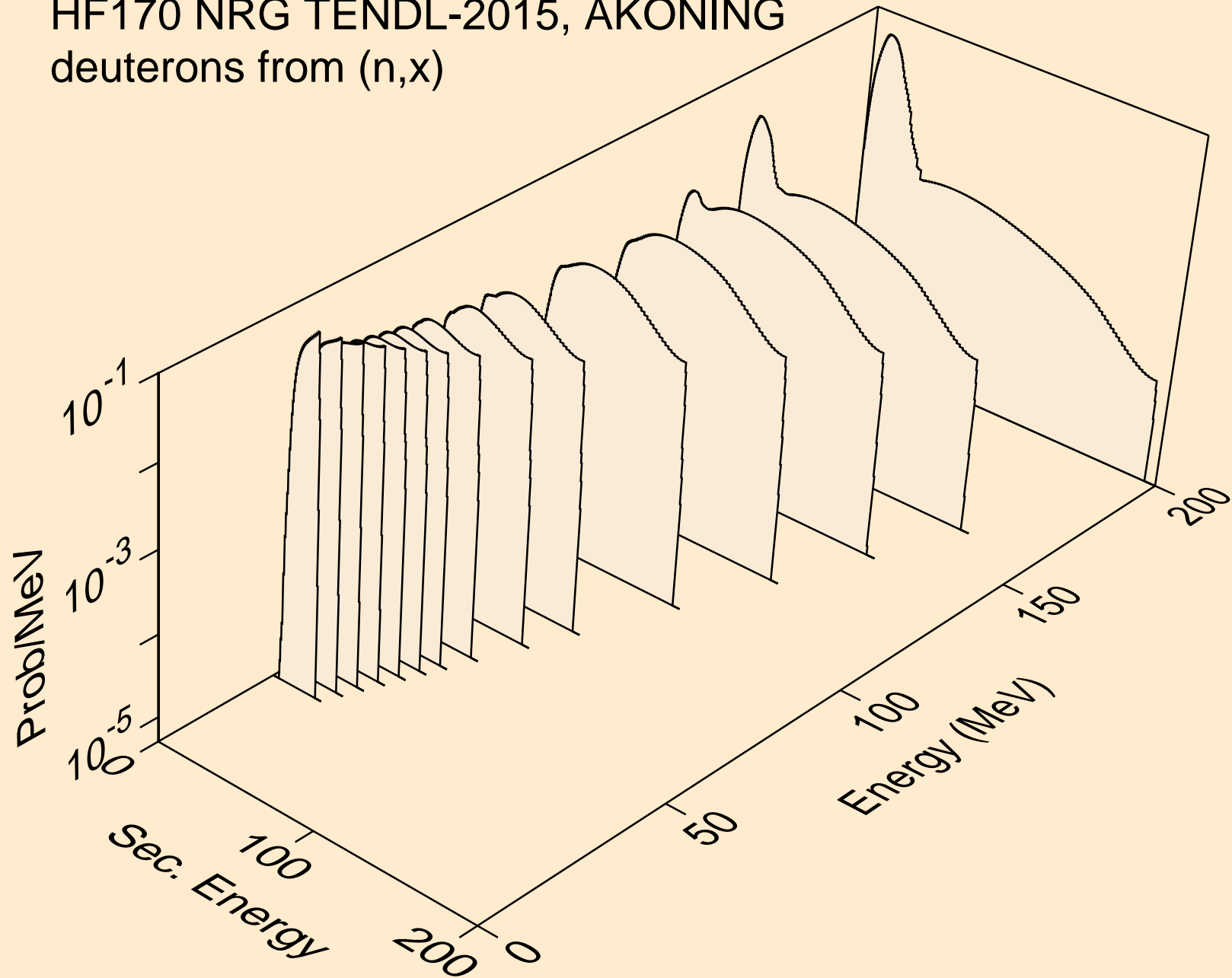
HF170 NRG TENDL-2015, AKONING
protons from (n,pd)



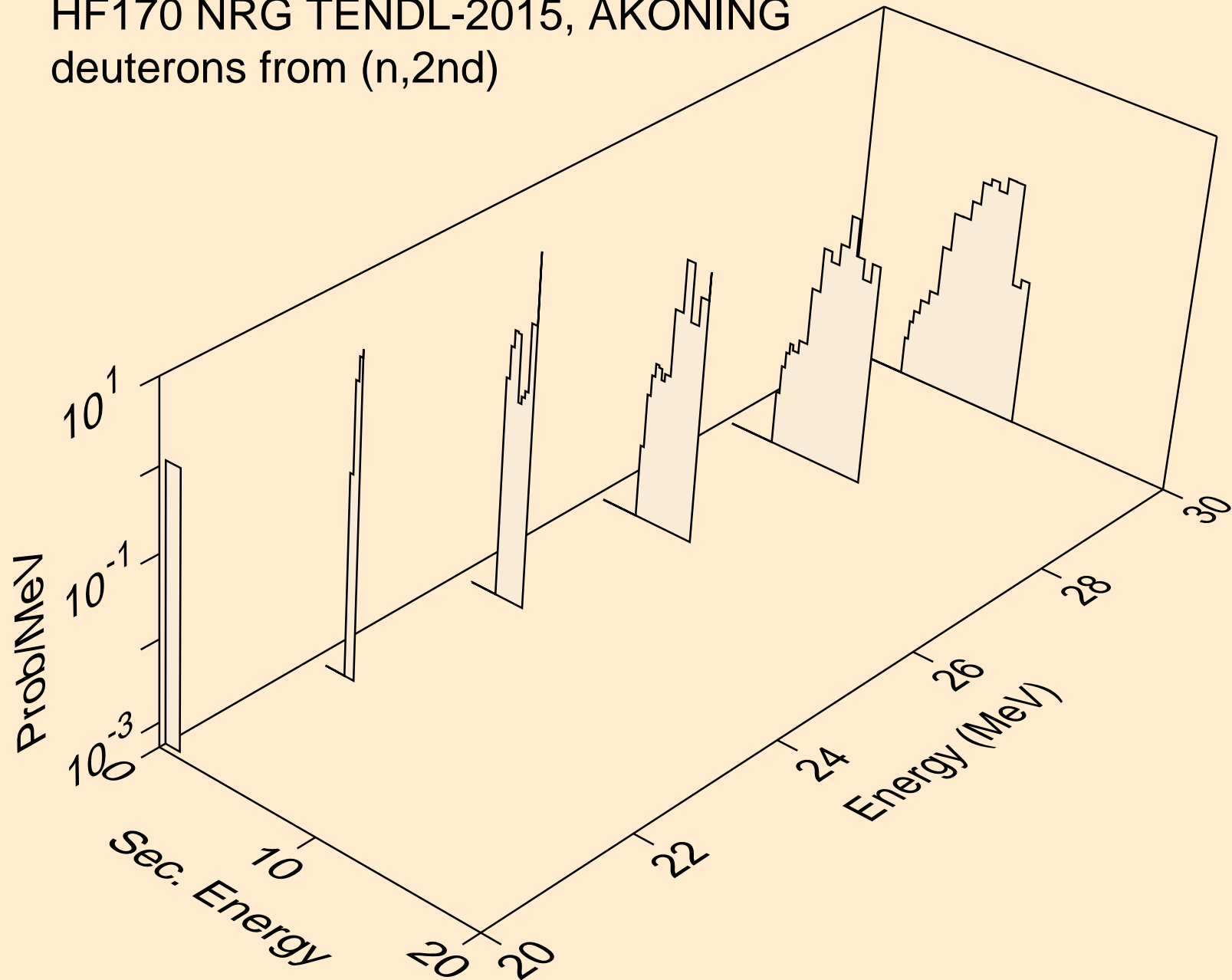
HF170 NRG TENDL-2015, AKONING
protons from (n,pt)



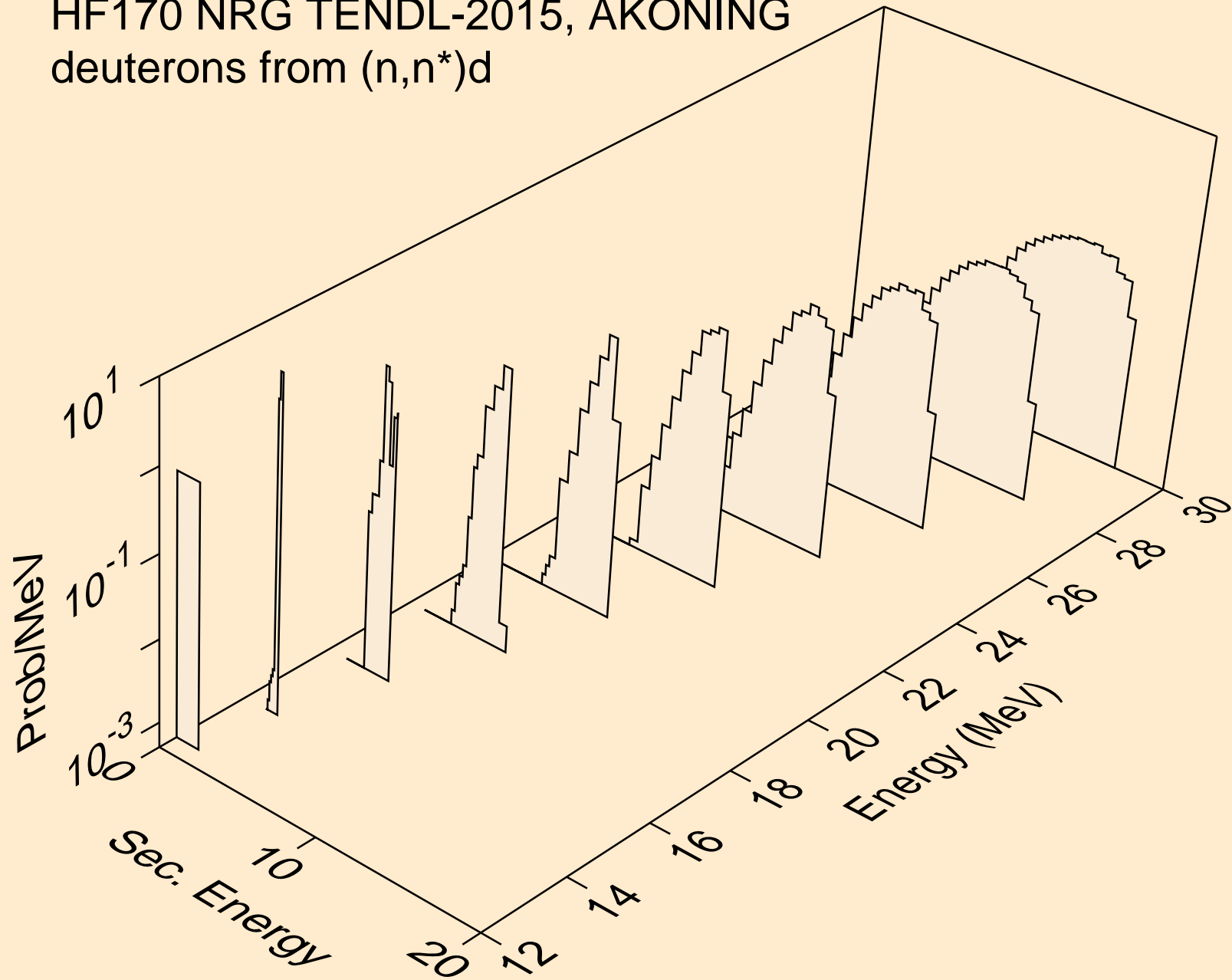
HF170 NRG TENDL-2015, AKONING
deuterons from (n,x)



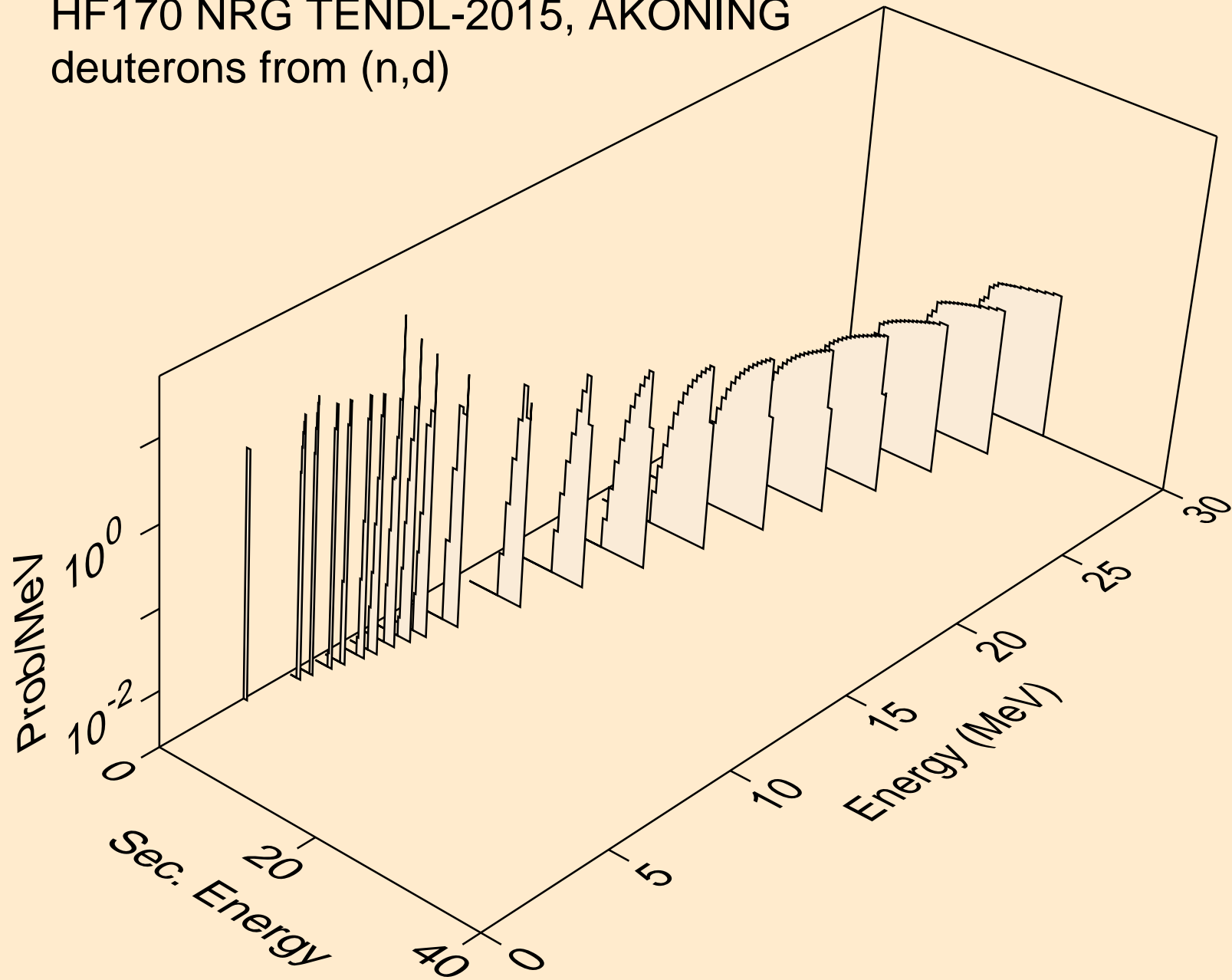
HF170 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



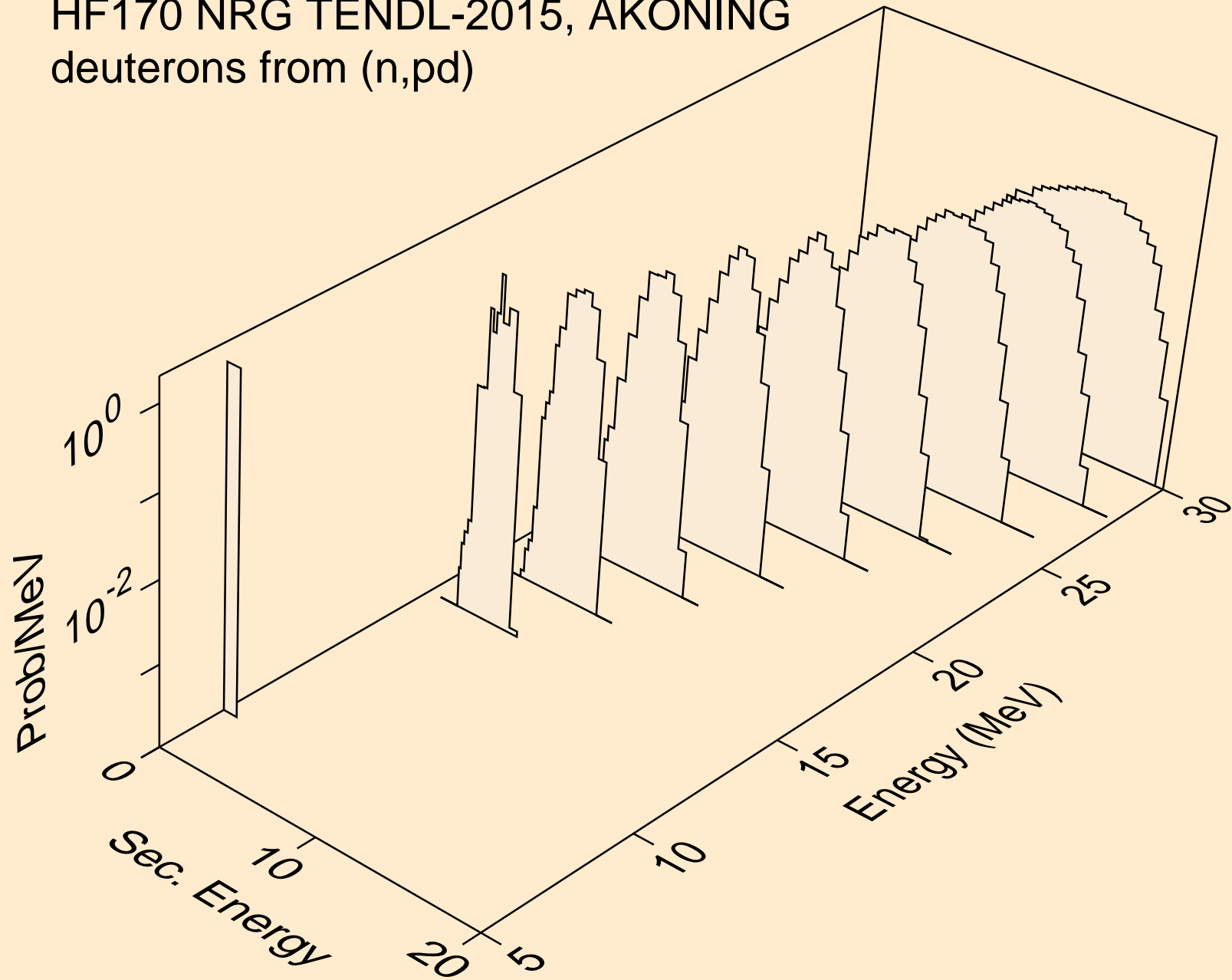
HF170 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



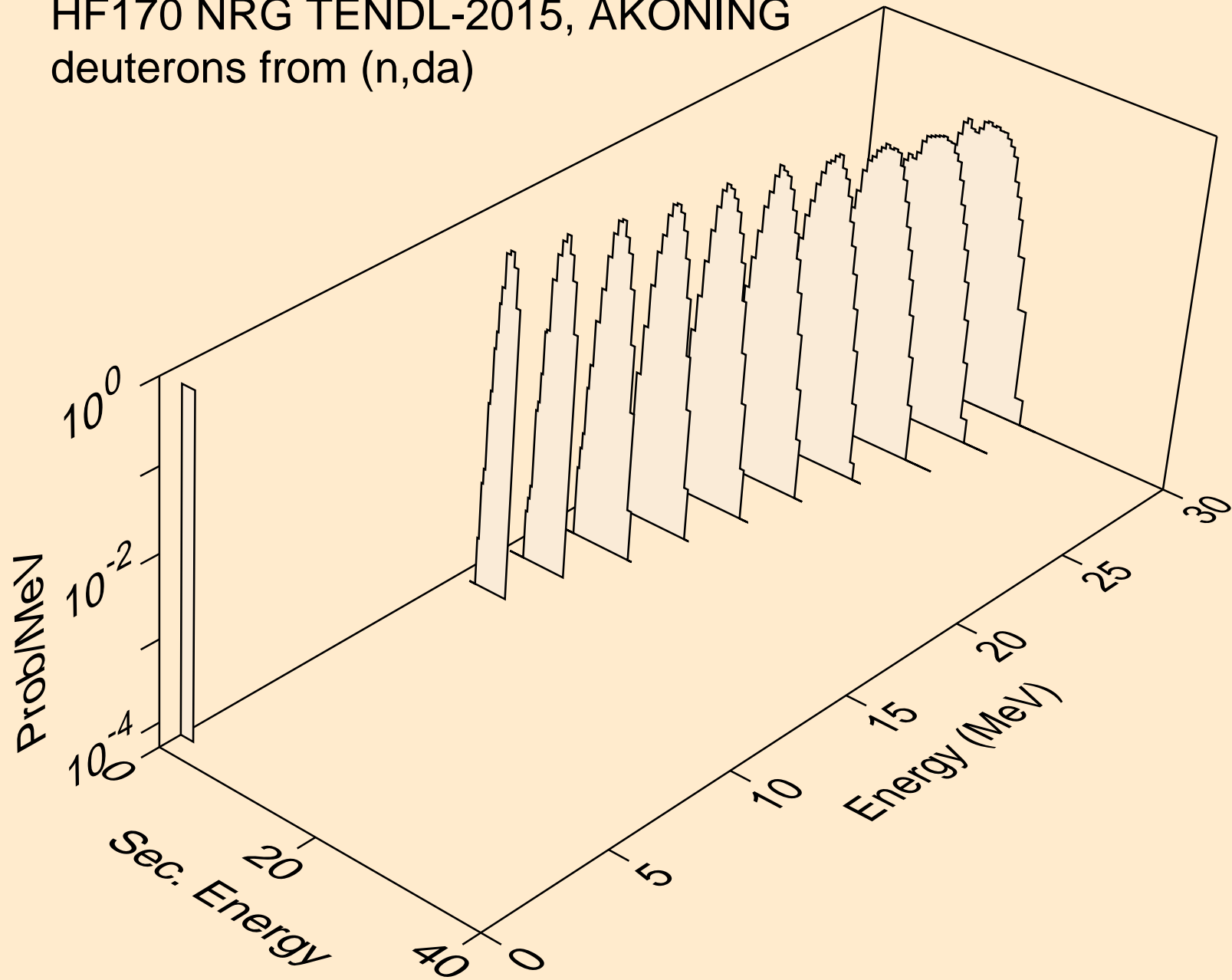
HF170 NRG TENDL-2015, AKONING
deuterons from (n,d)



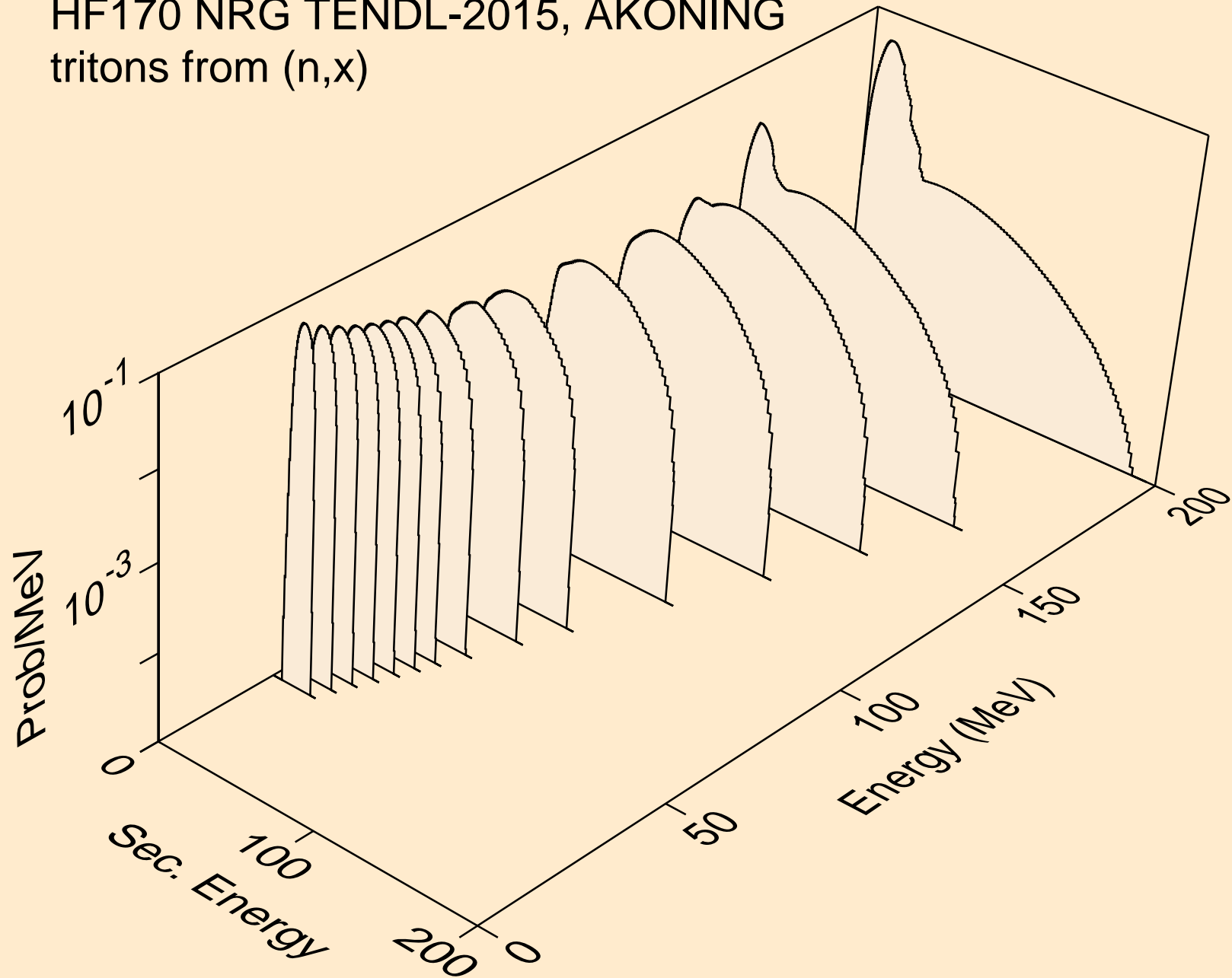
HF170 NRG TENDL-2015, AKONING
deuterons from (n,pd)



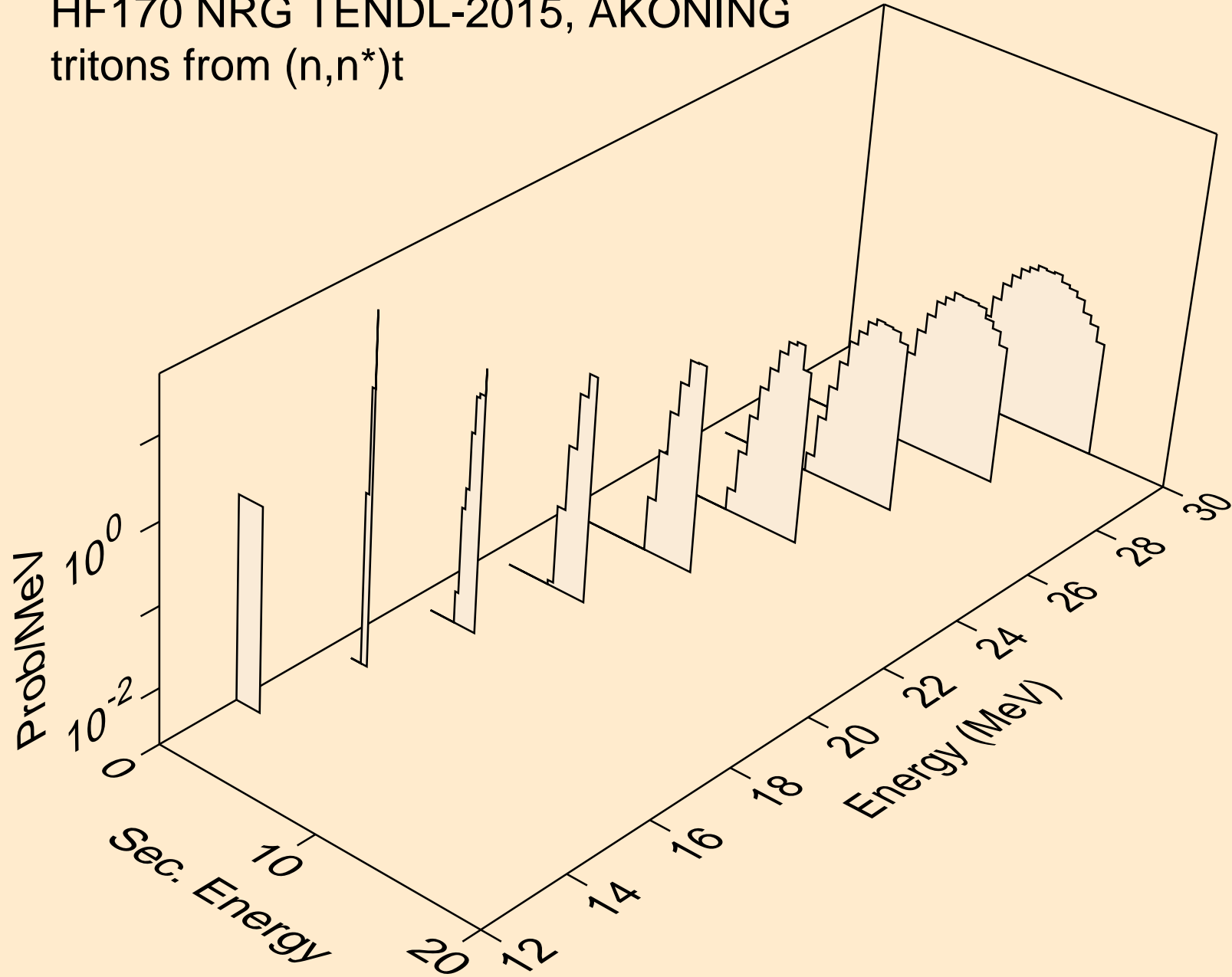
HF170 NRG TENDL-2015, AKONING
deuterons from (n,da)



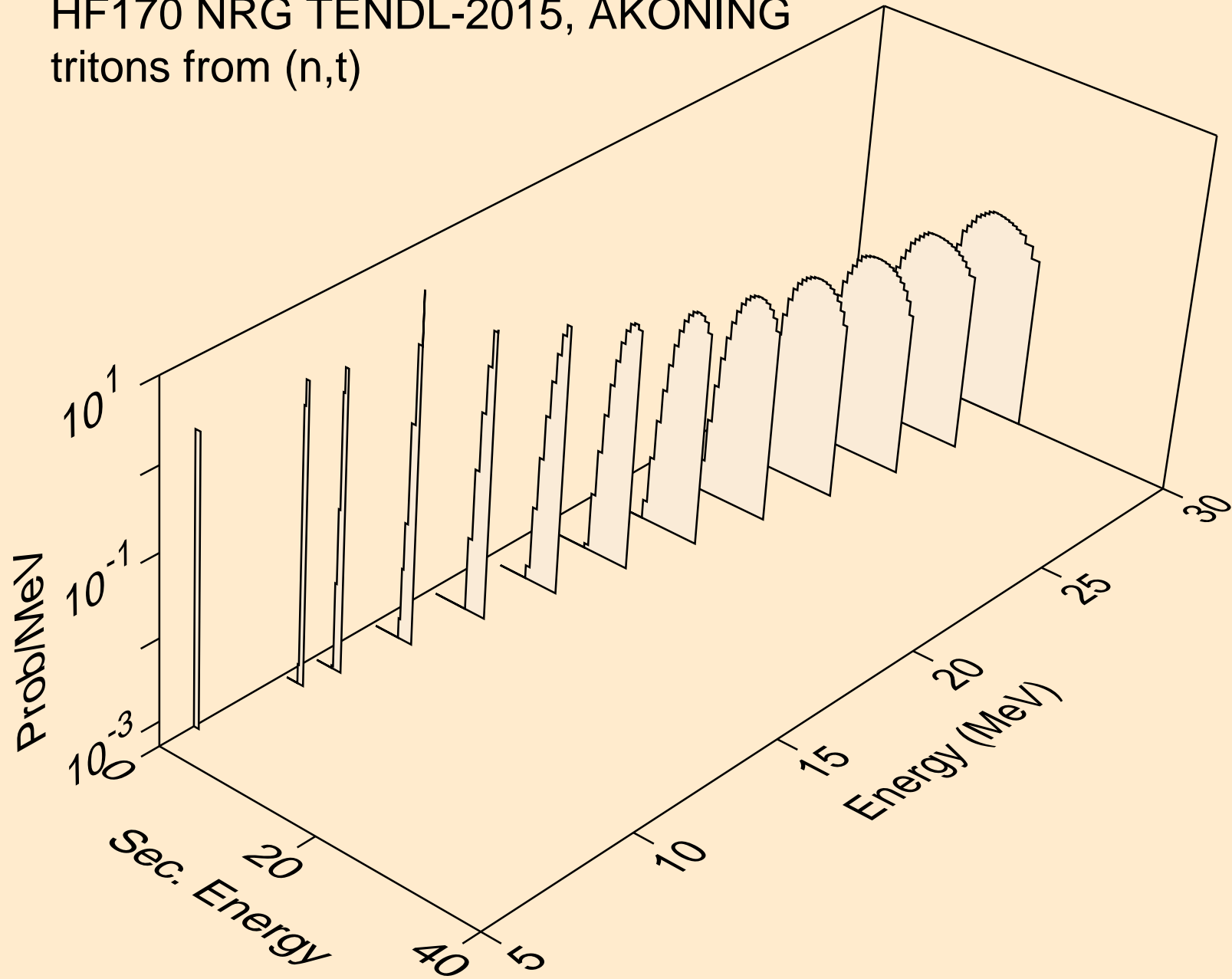
HF170 NRG TENDL-2015, AKONING
tritons from (n,x)



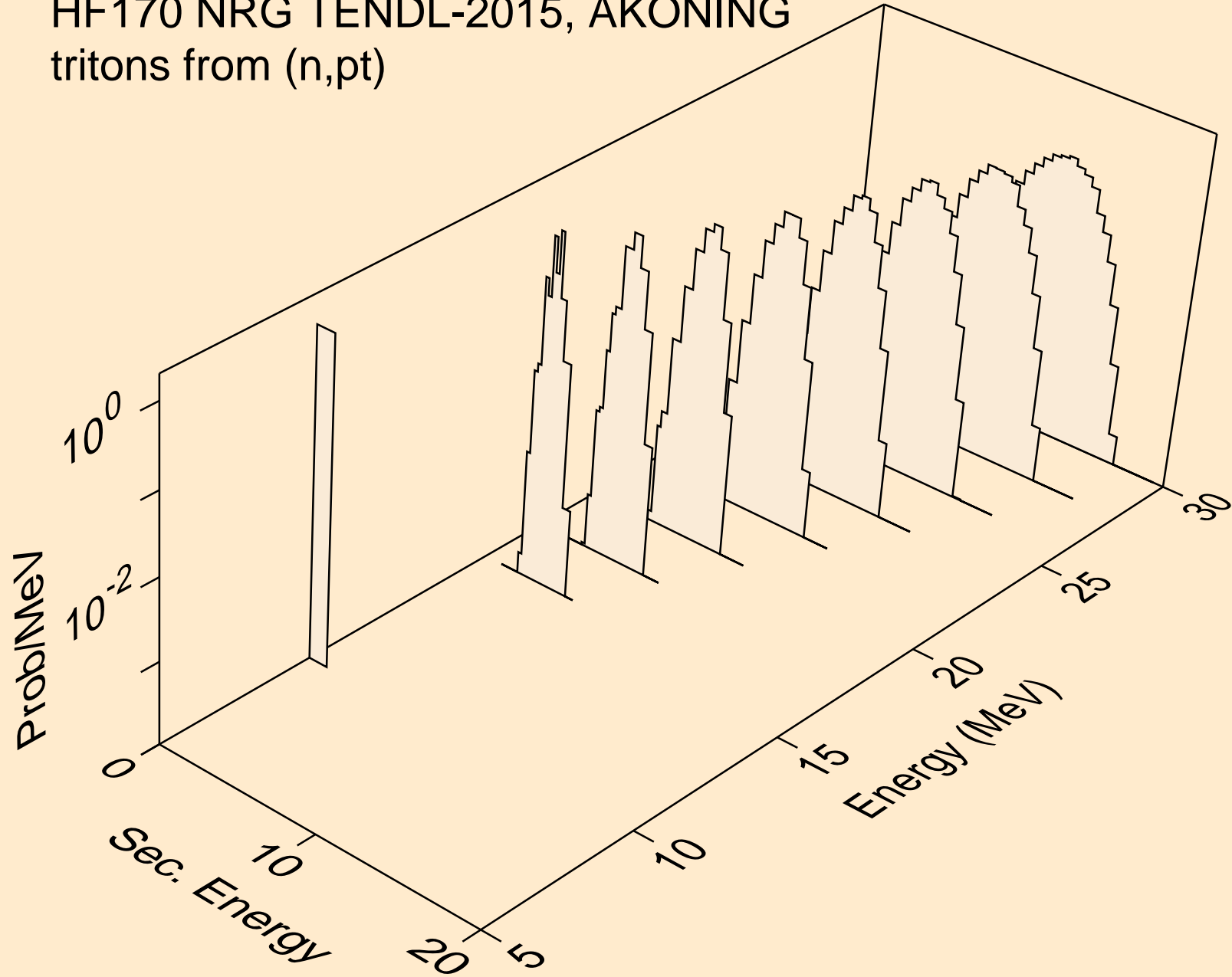
HF170 NRG TENDL-2015, AKONING
tritons from (n,n*)t



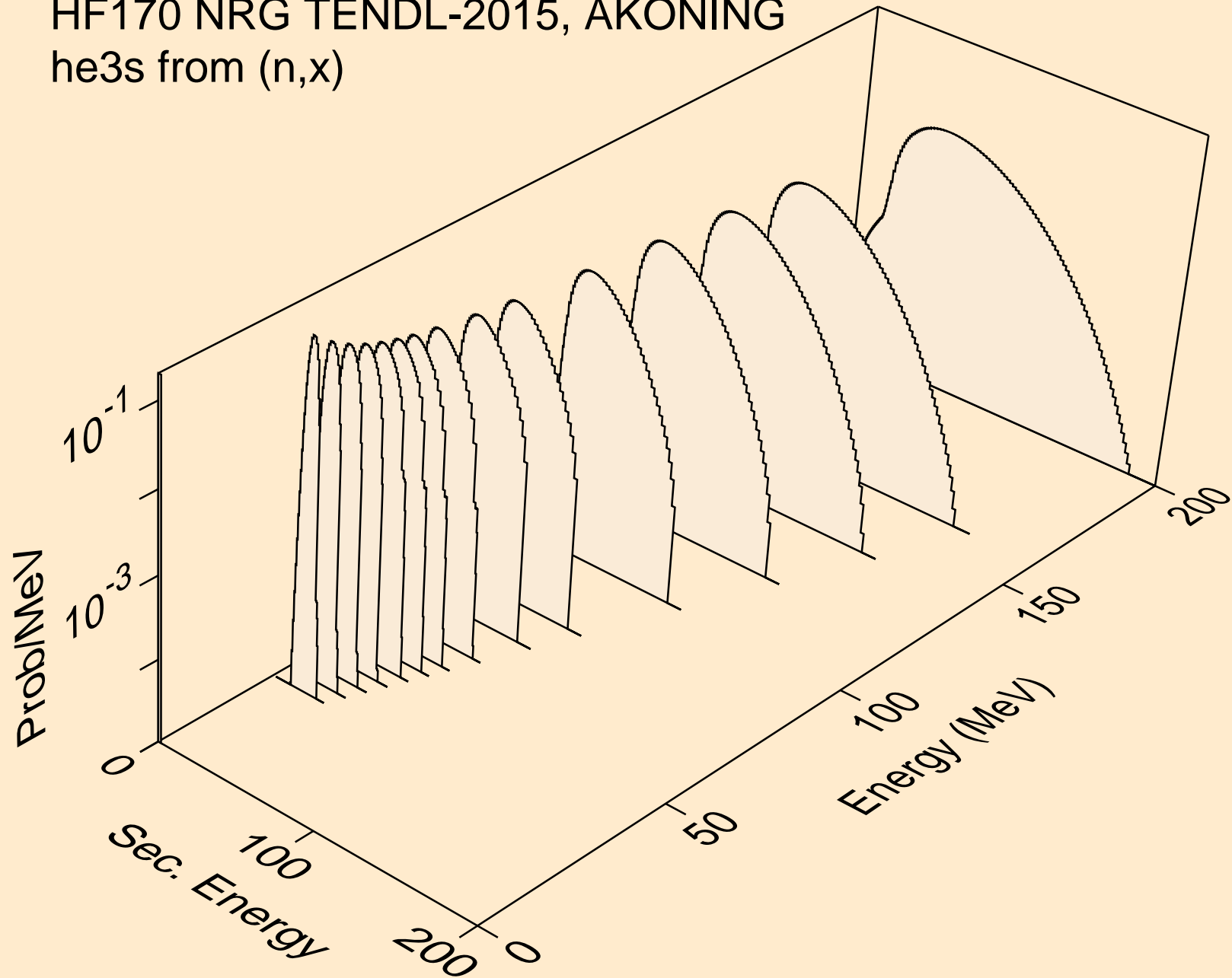
HF170 NRG TENDL-2015, AKONING
tritons from (n,t)



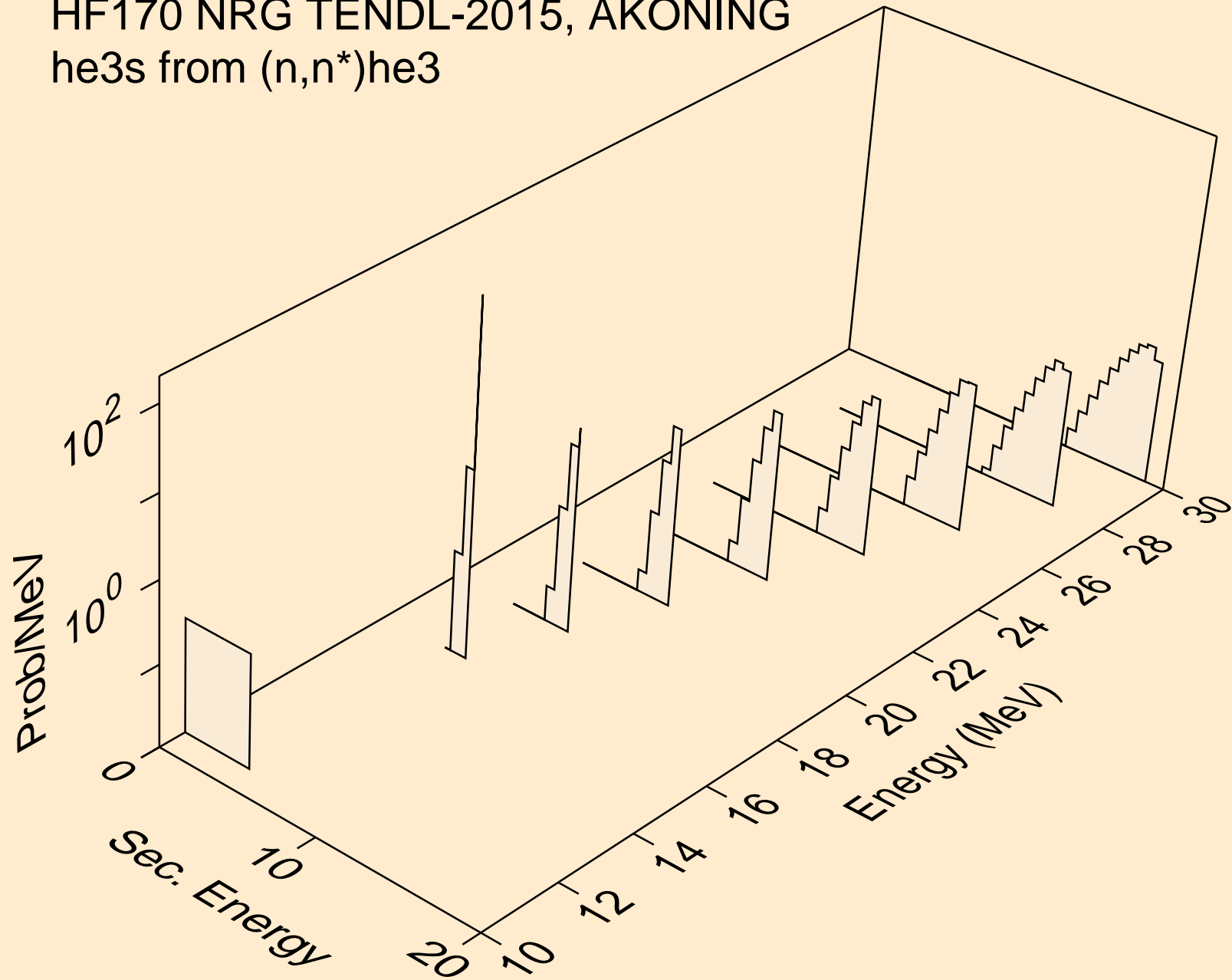
HF170 NRG TENDL-2015, AKONING
tritons from (n,pt)



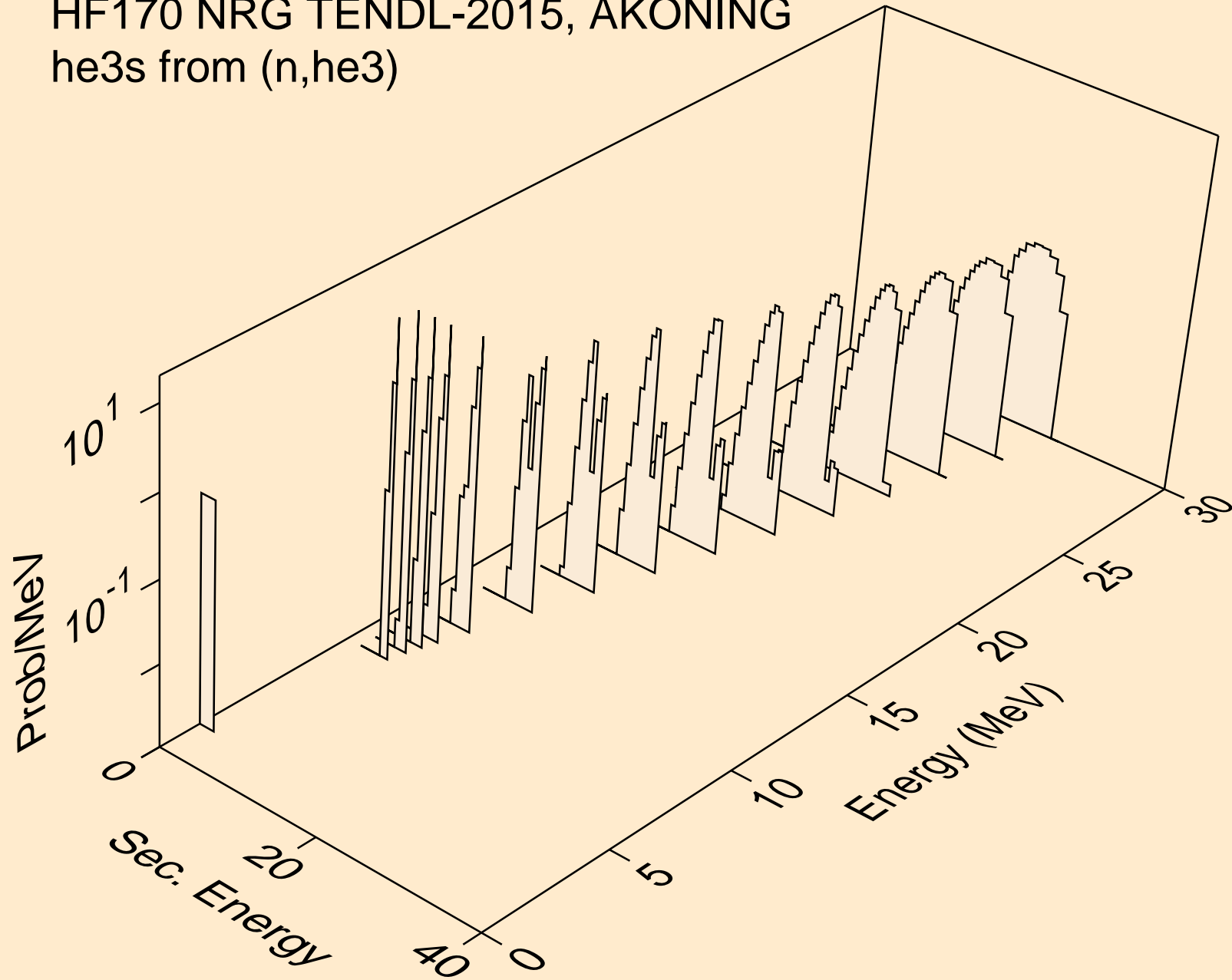
HF170 NRG TENDL-2015, AKONING
he3s from (n,x)



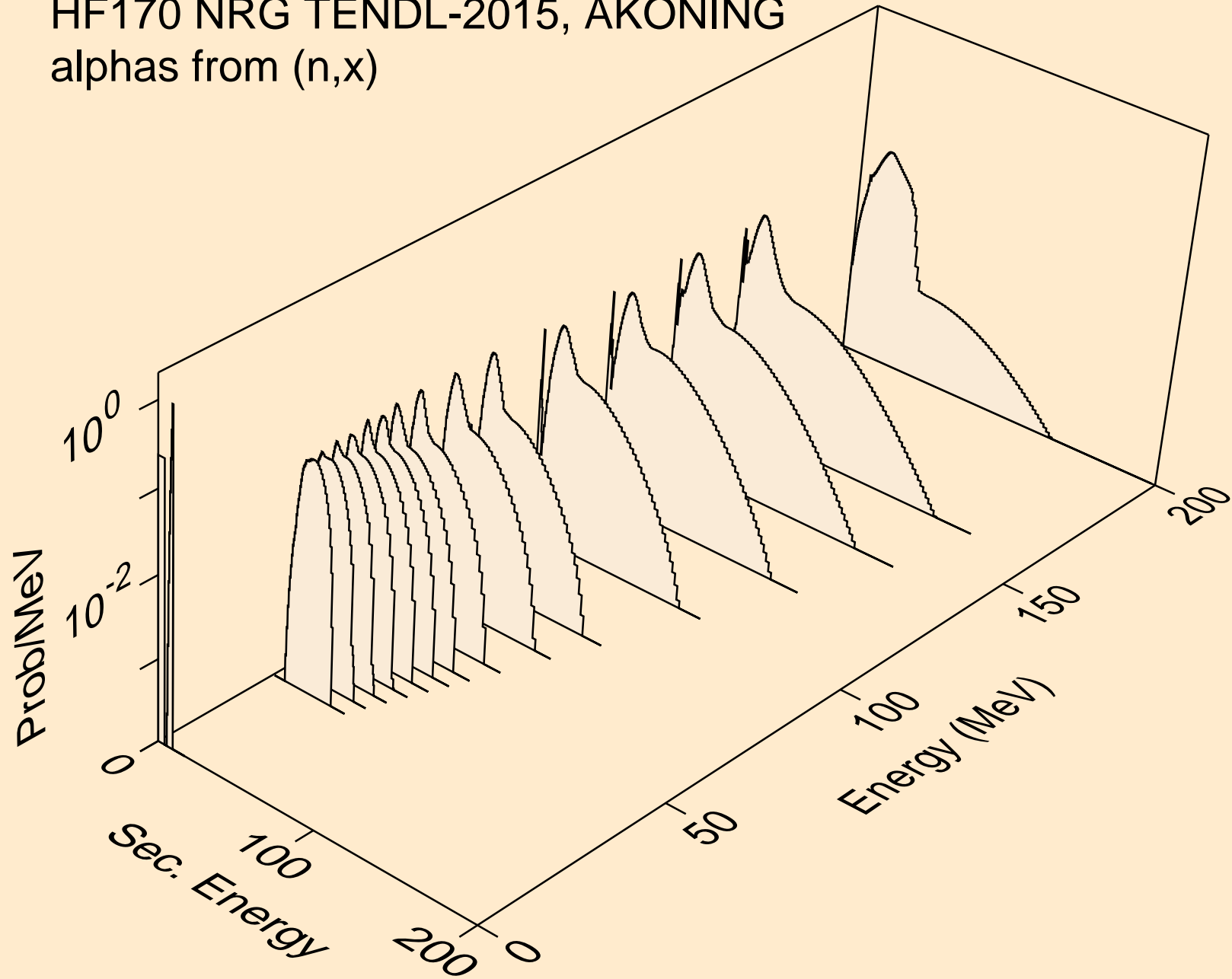
HF170 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



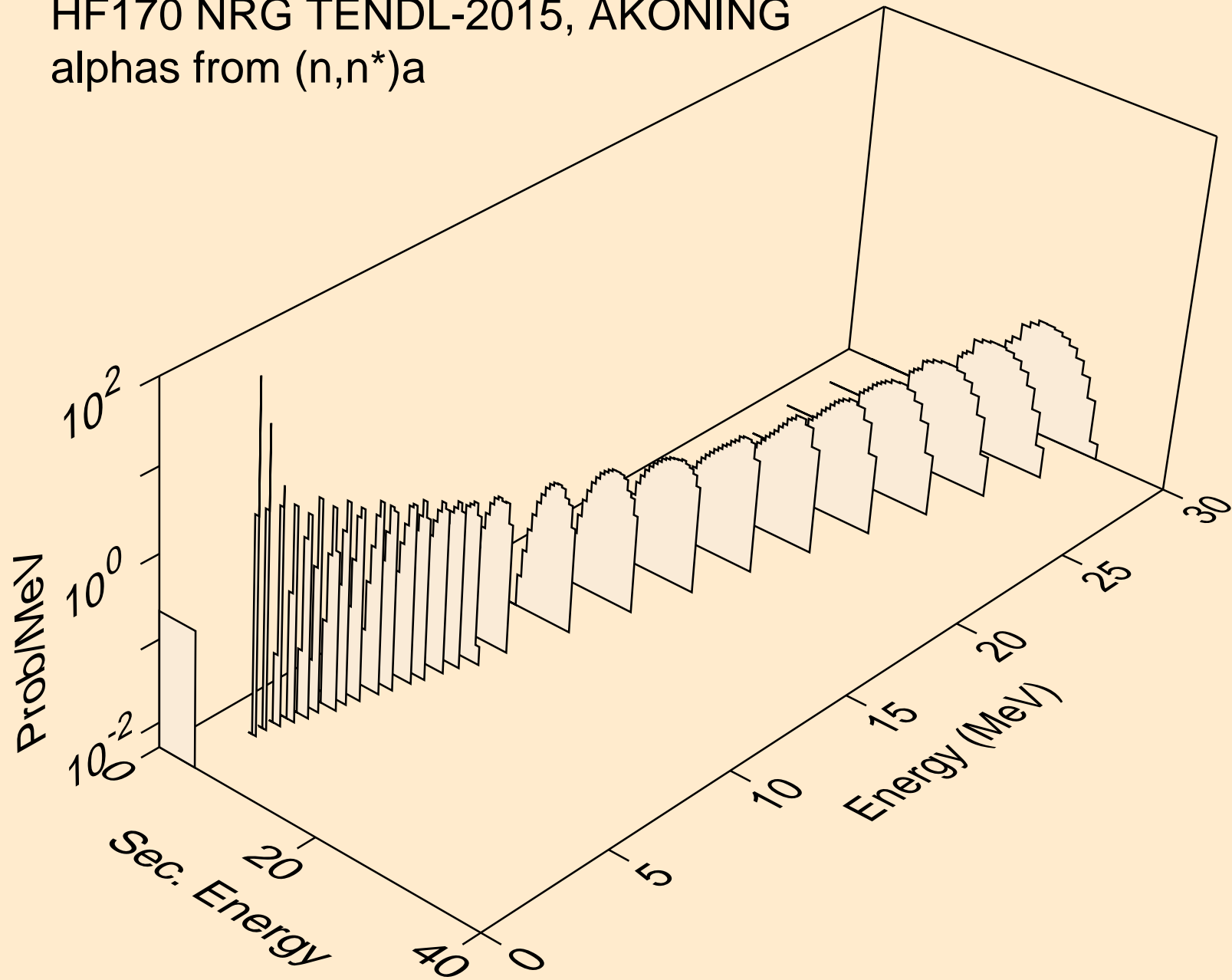
HF170 NRG TENDL-2015, AKONING
he3s from (n,he3)



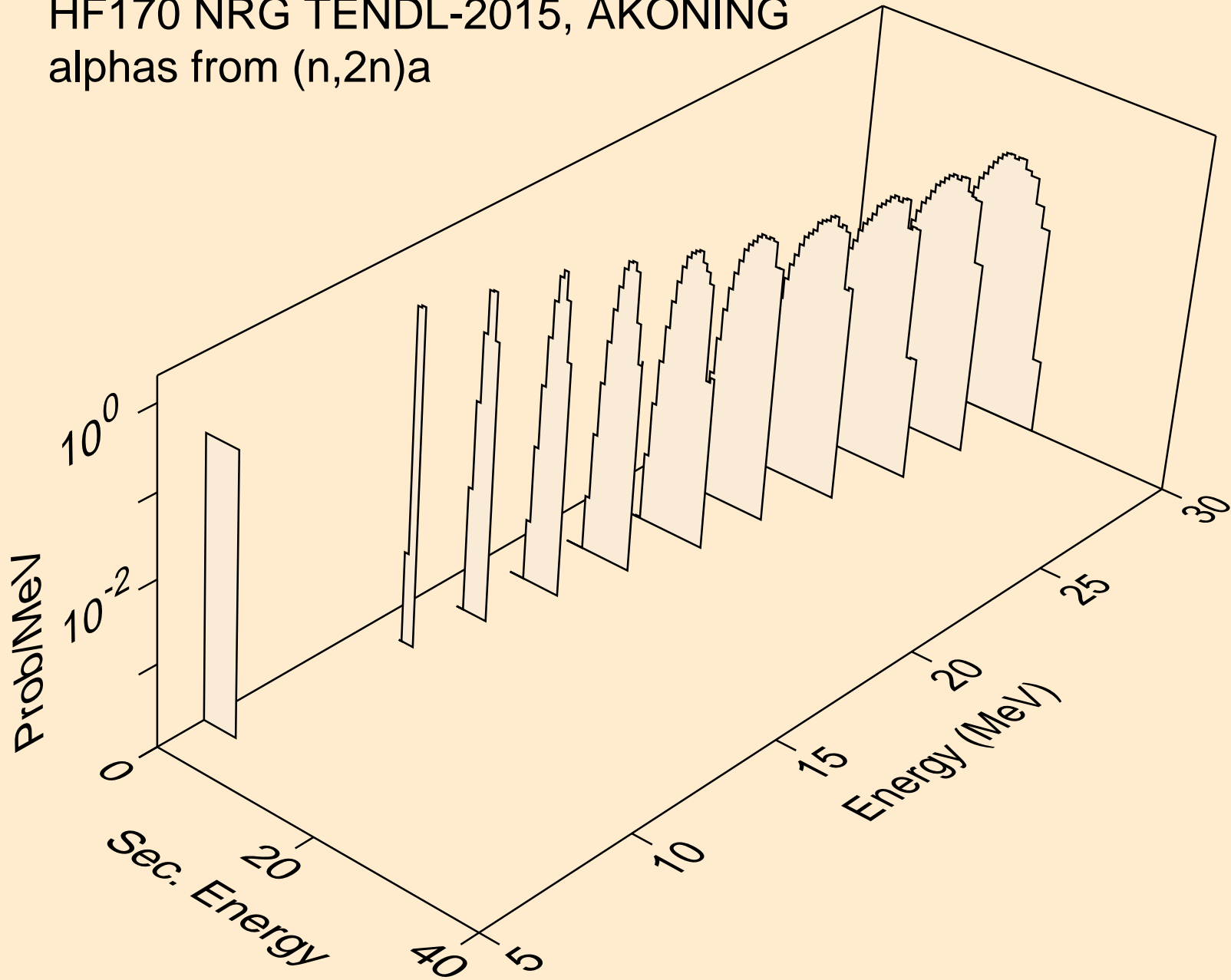
HF170 NRG TENDL-2015, AKONING
alphas from (n,x)



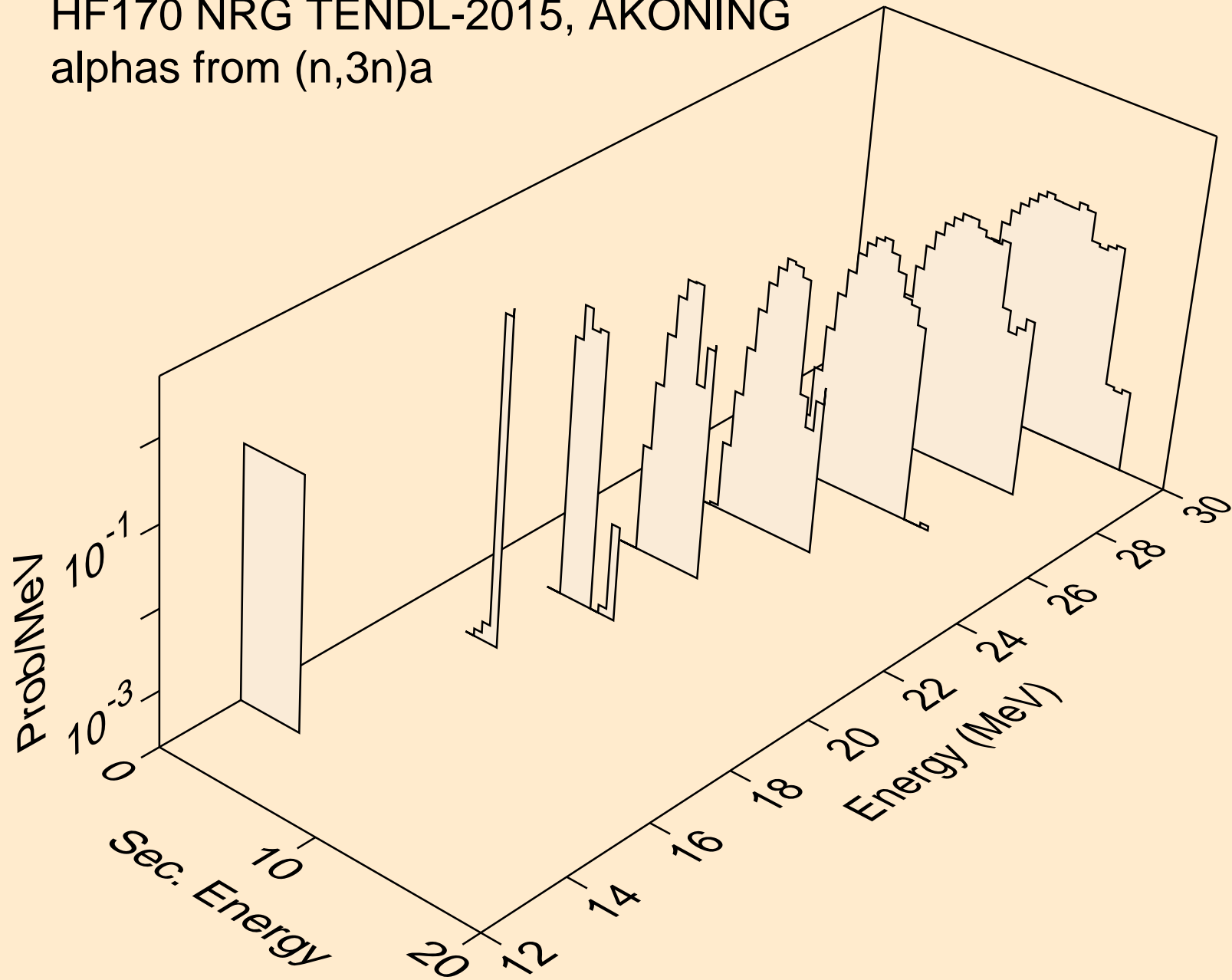
HF170 NRG TENDL-2015, AKONING
alphas from (n,n*)a



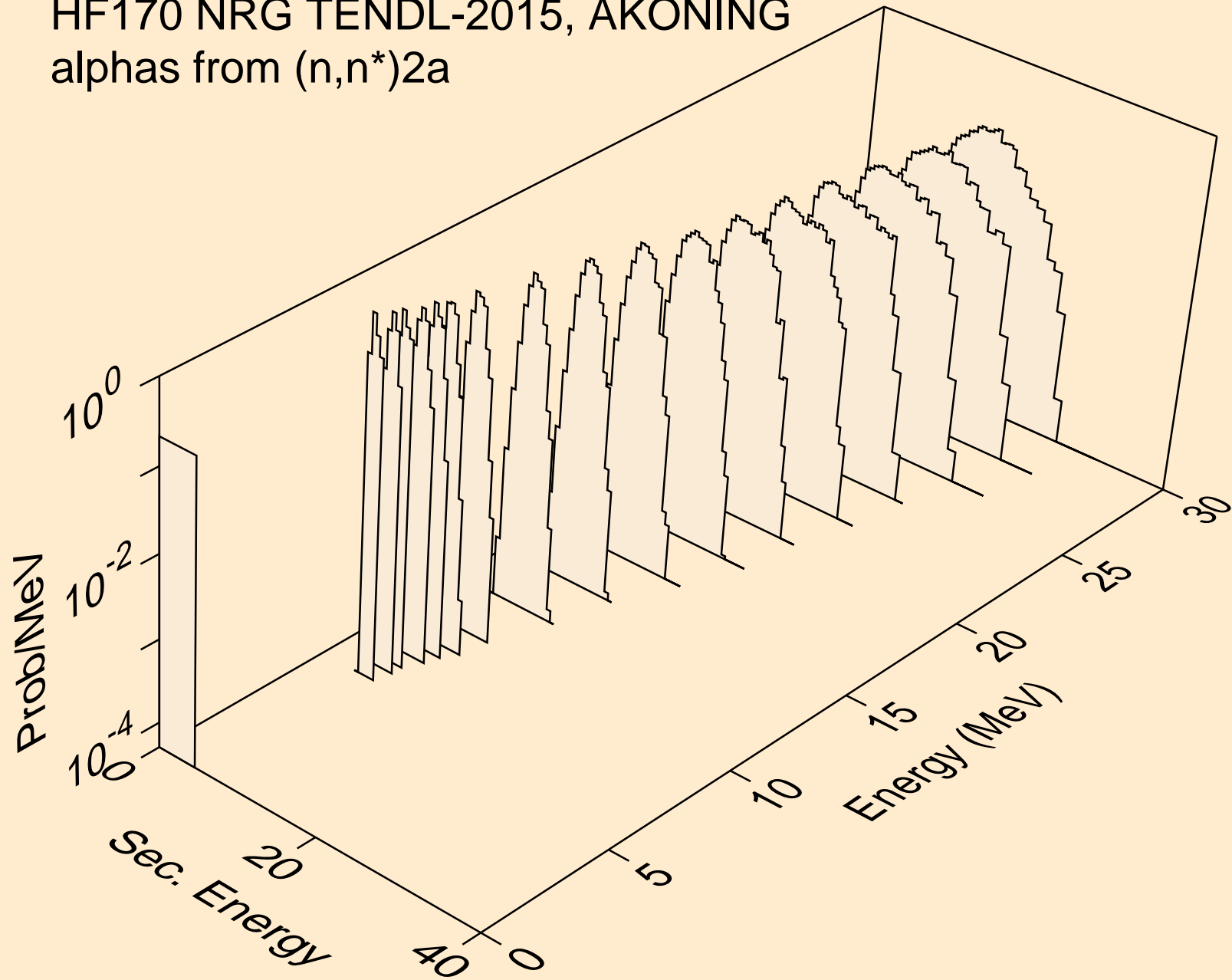
HF170 NRG TENDL-2015, AKONING
alphas from (n,2n)a



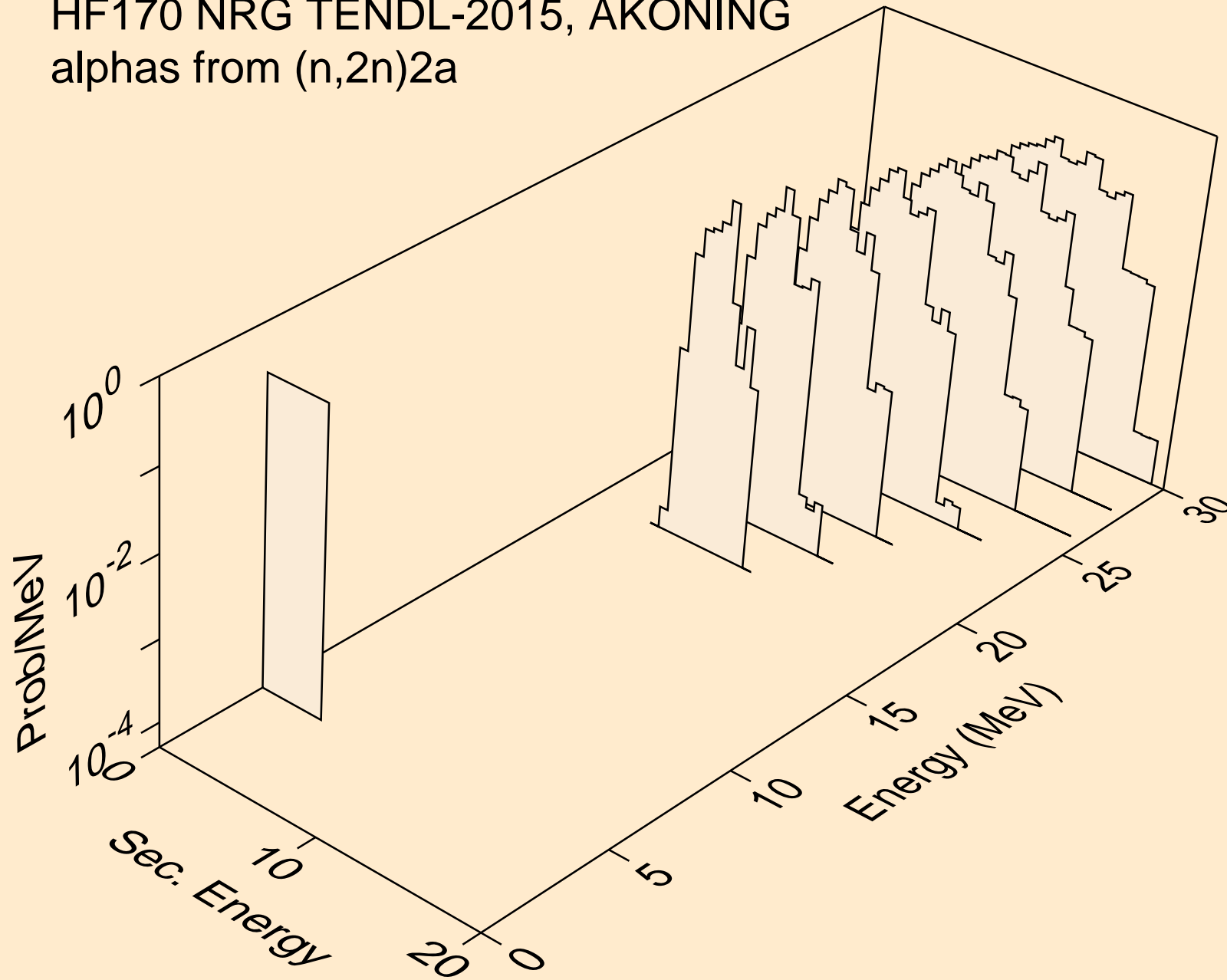
HF170 NRG TENDL-2015, AKONING
alphas from (n,3n)a



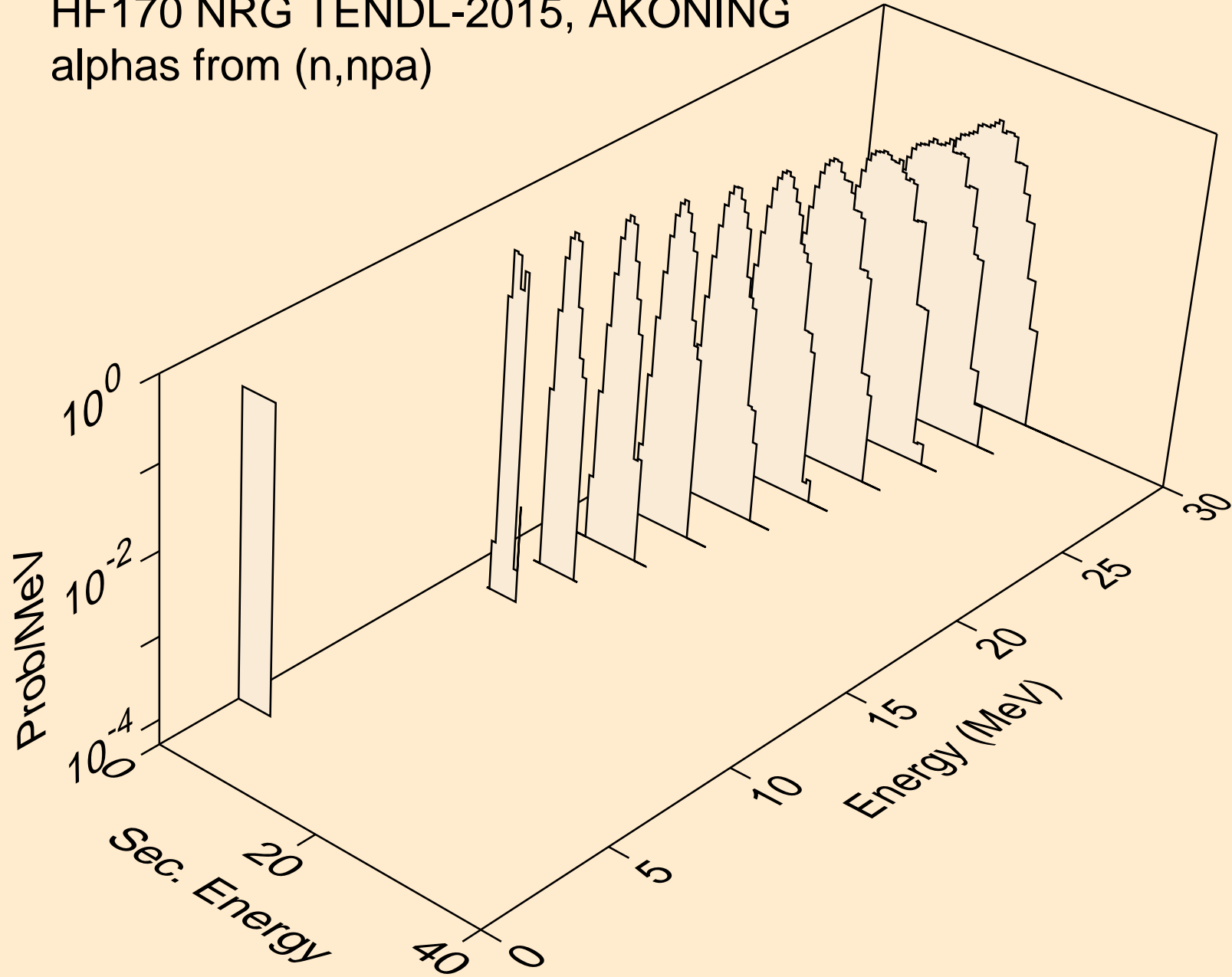
HF170 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



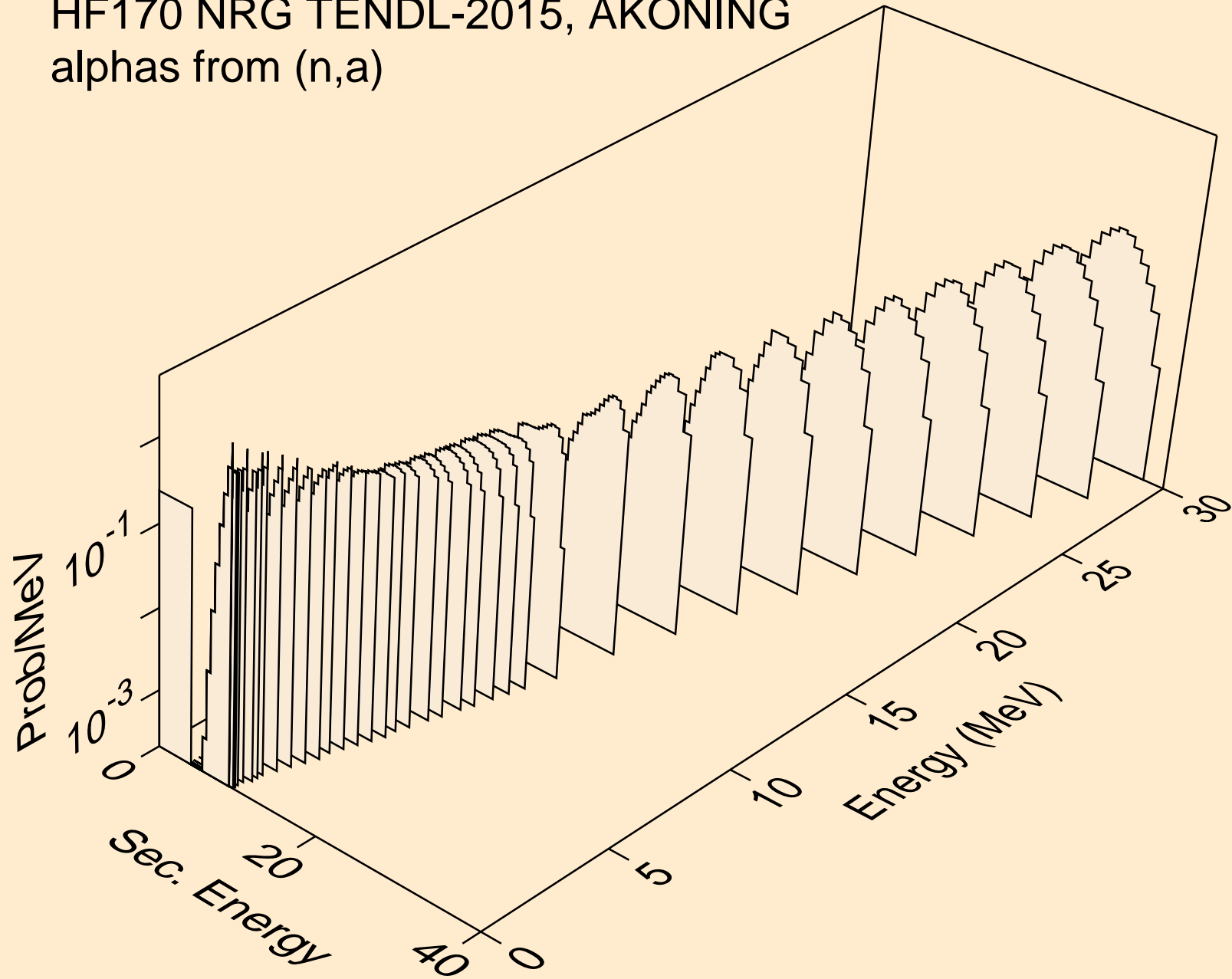
HF170 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



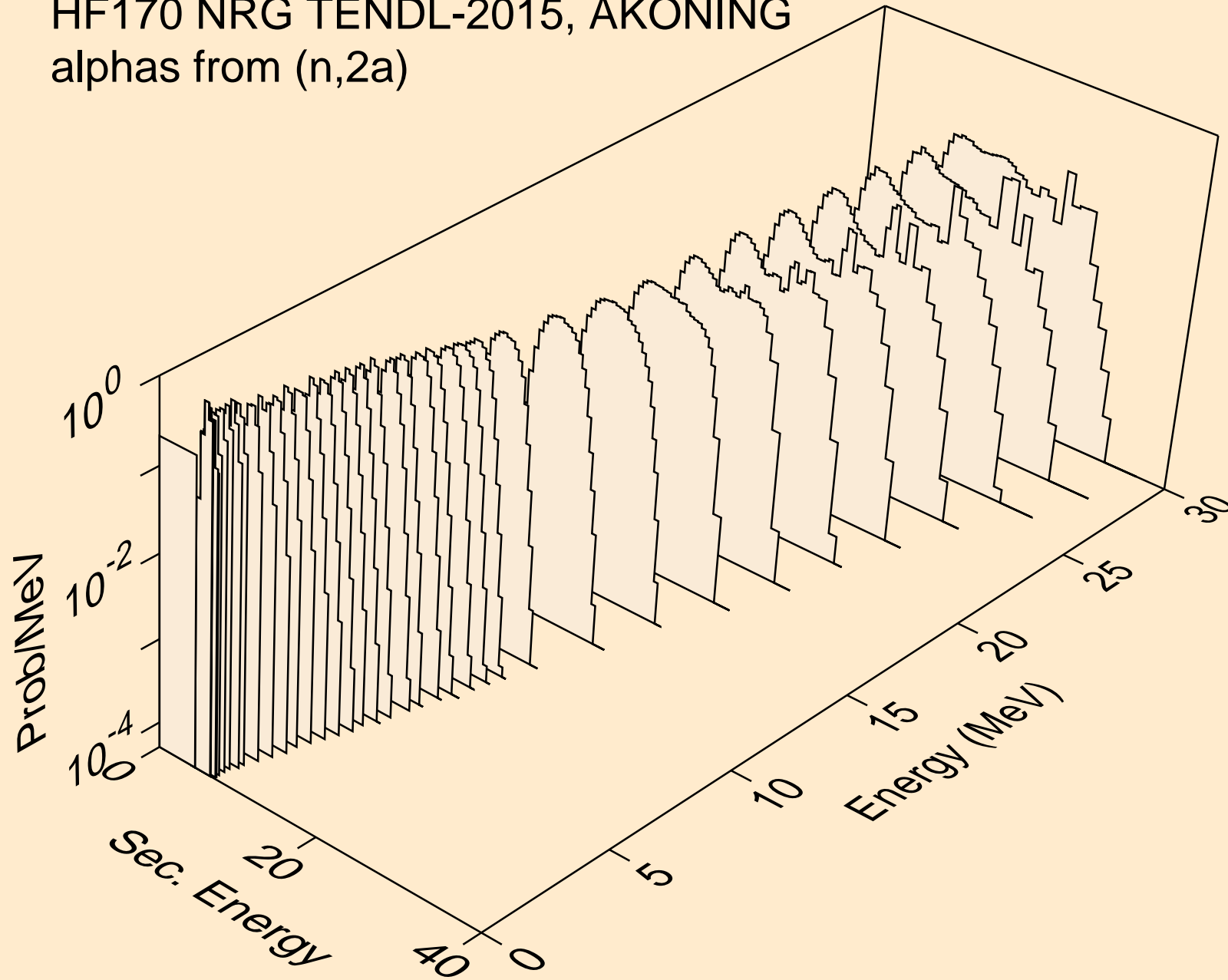
HF170 NRG TENDL-2015, AKONING
alphas from (n,npa)



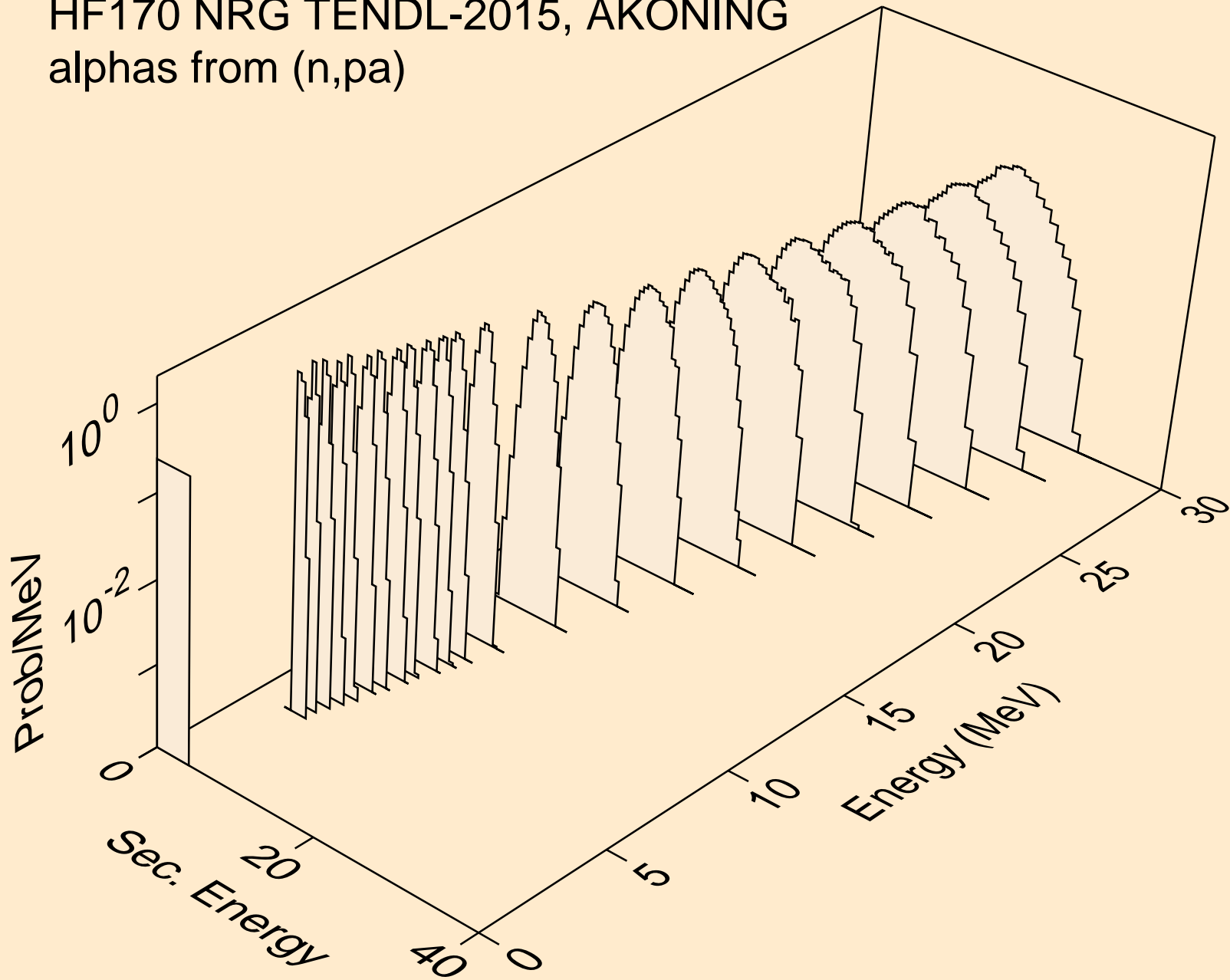
HF170 NRG TENDL-2015, AKONING
alphas from (n,a)



HF170 NRG TENDL-2015, AKONING
alphas from (n,2a)



HF170 NRG TENDL-2015, AKONING
alphas from (n,pa)



HF170 NRG TENDL-2015, AKONING
alphas from (n,da)

