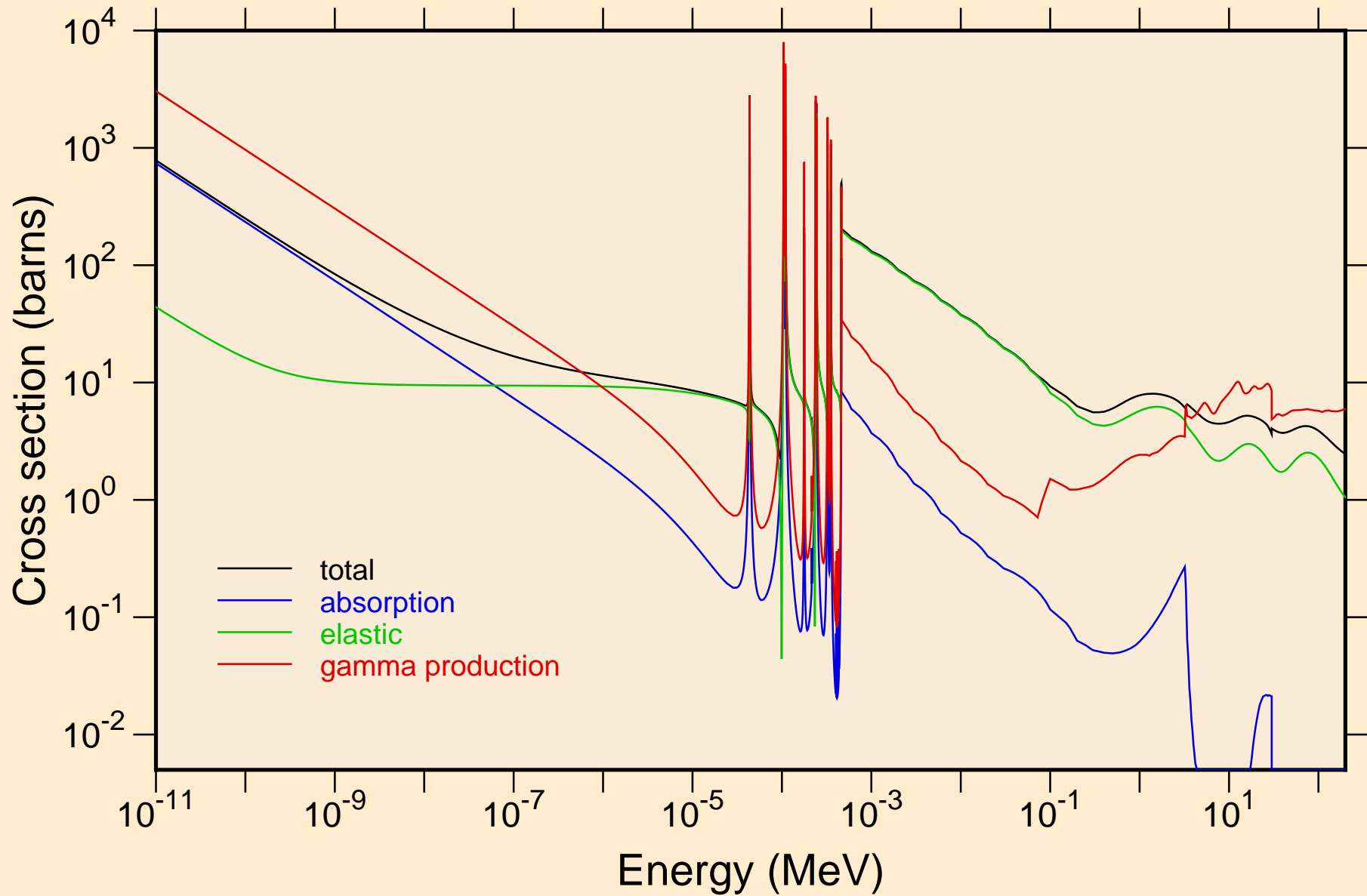
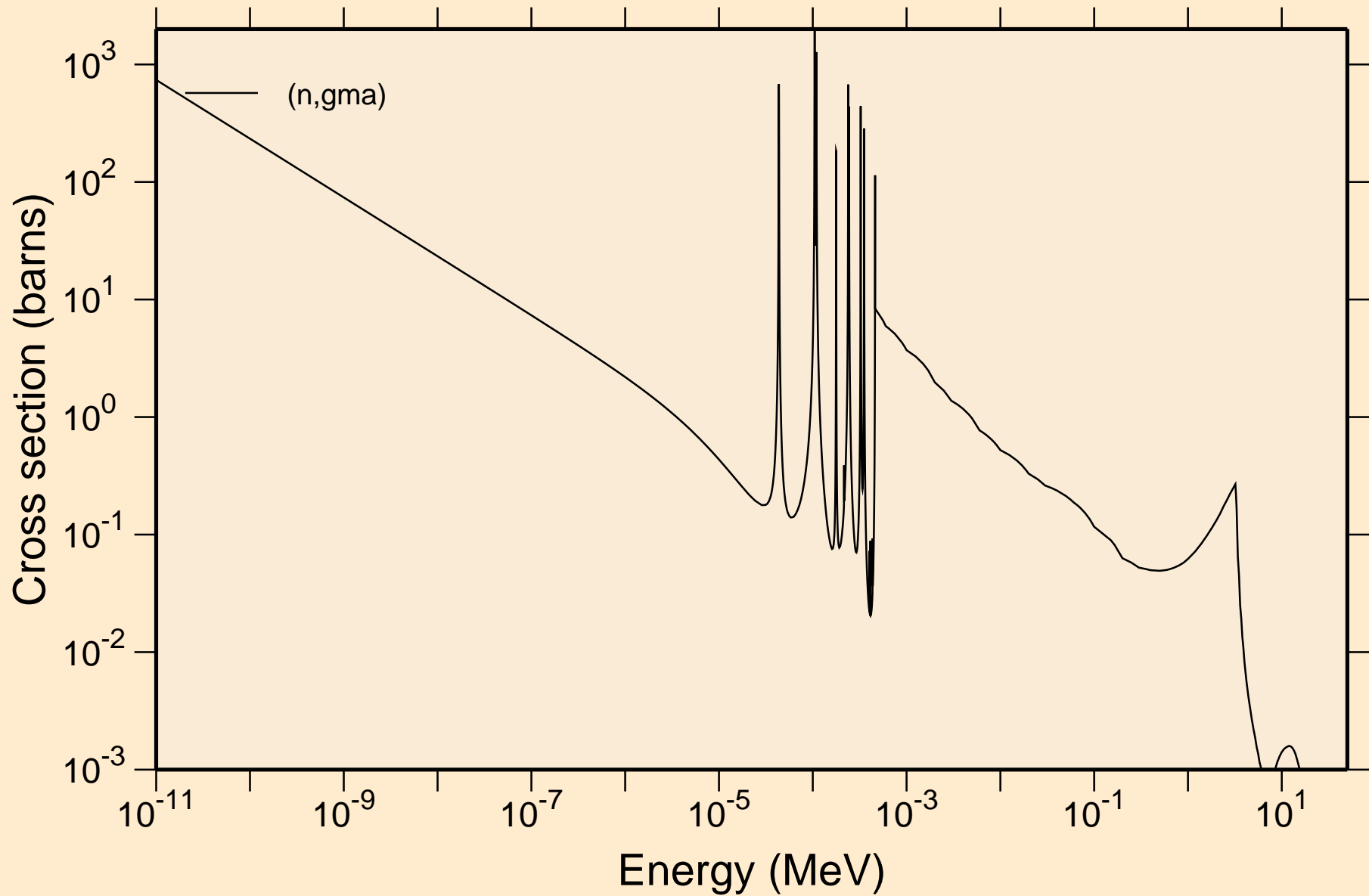


SM159 NRG TENDL-2015, AKONING

Principal cross sections

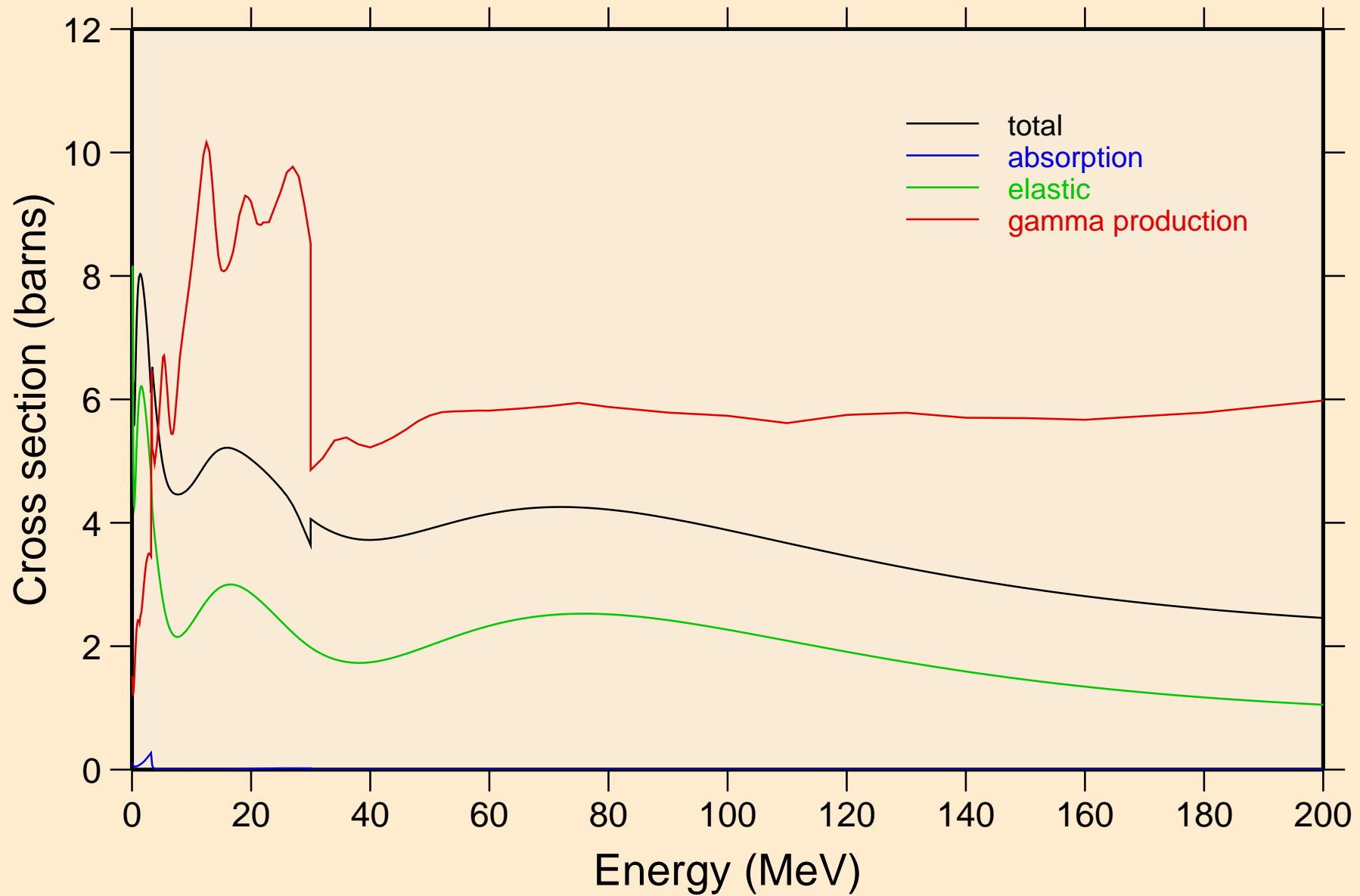


SM159 NRG TENDL-2015, AKONING
Non-threshold reactions

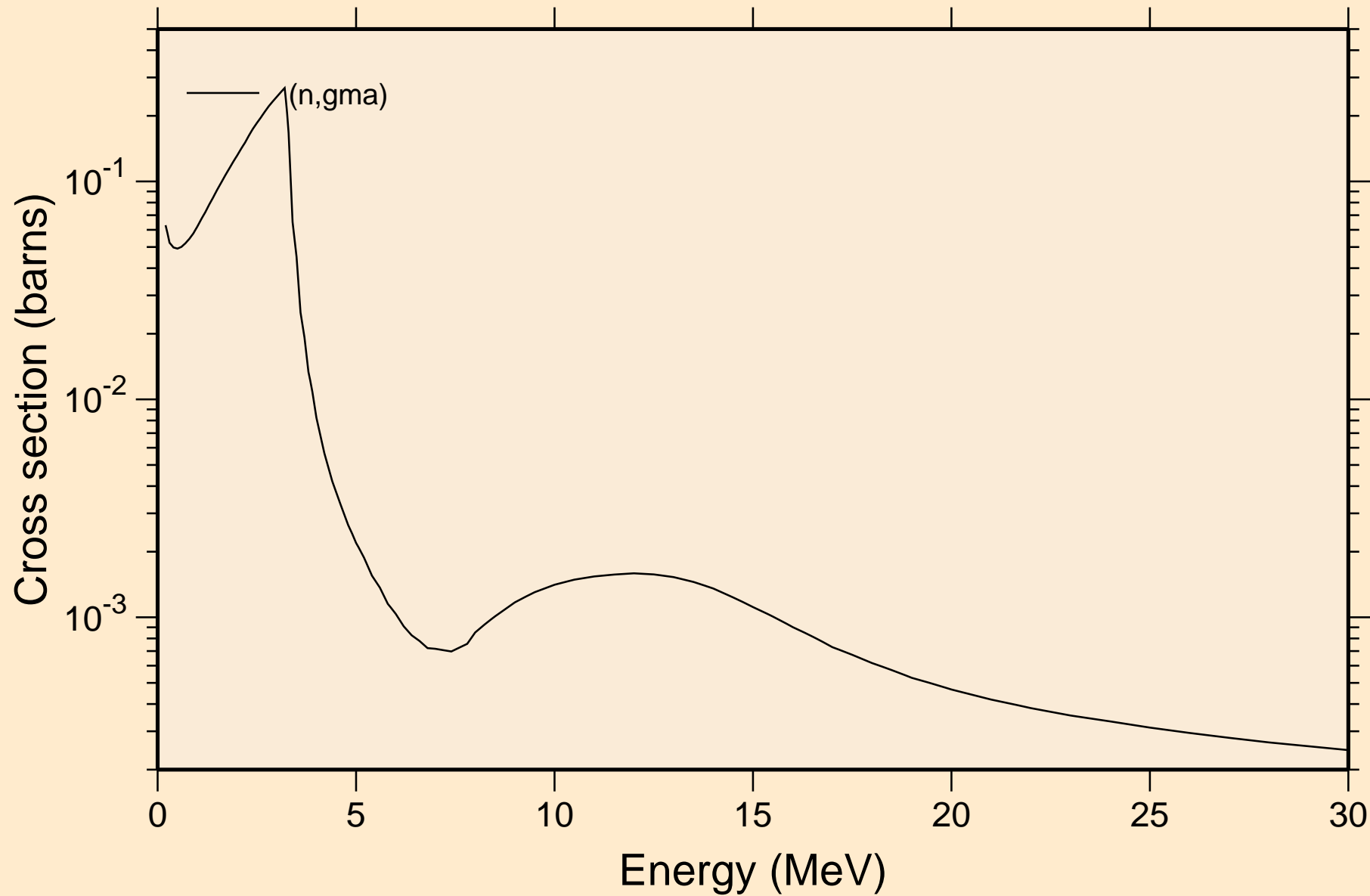


SM159 NRG TENDL-2015, AKONING

Principal cross sections

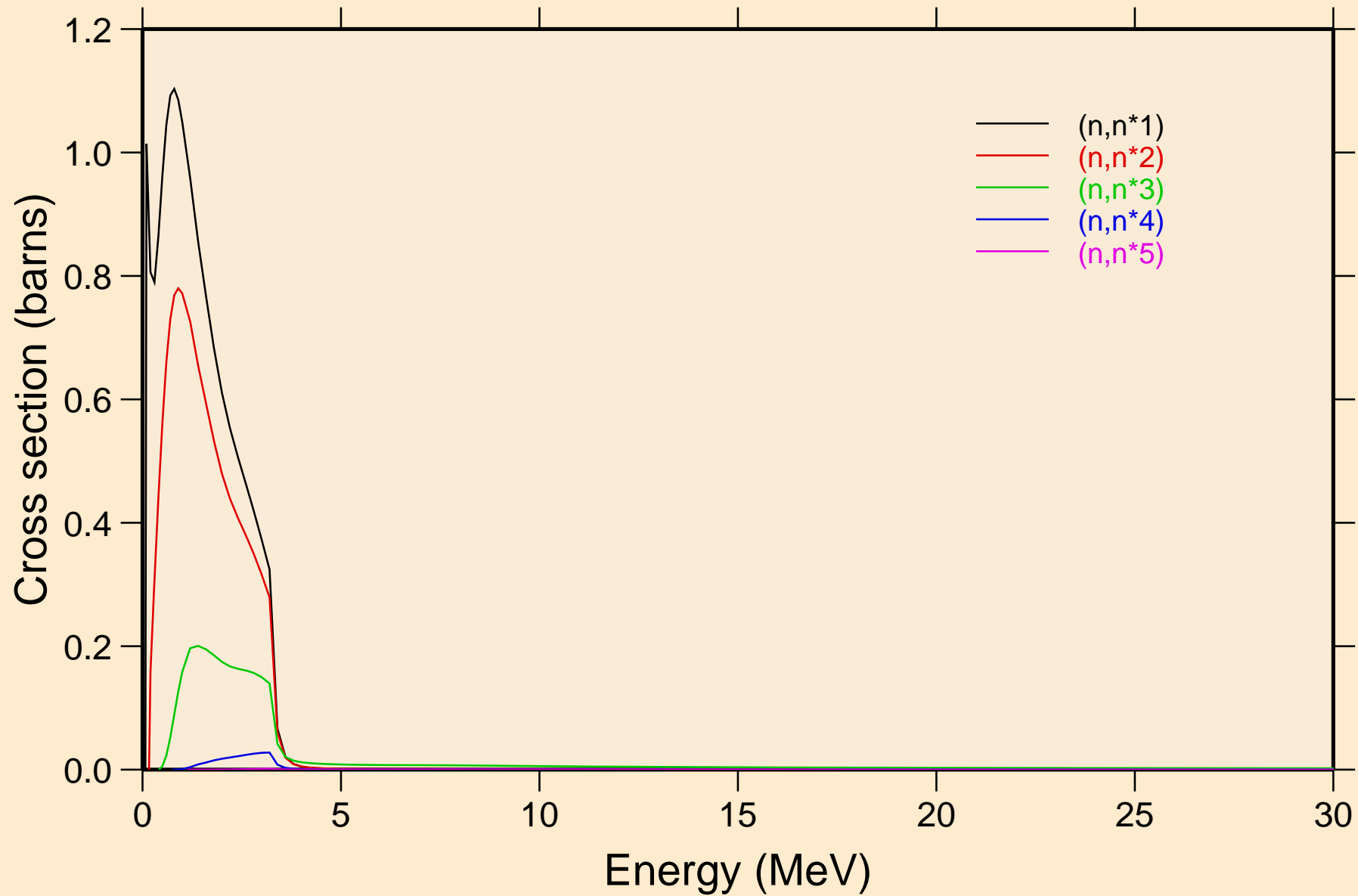


SM159 NRG TENDL-2015, AKONING
Non-threshold reactions



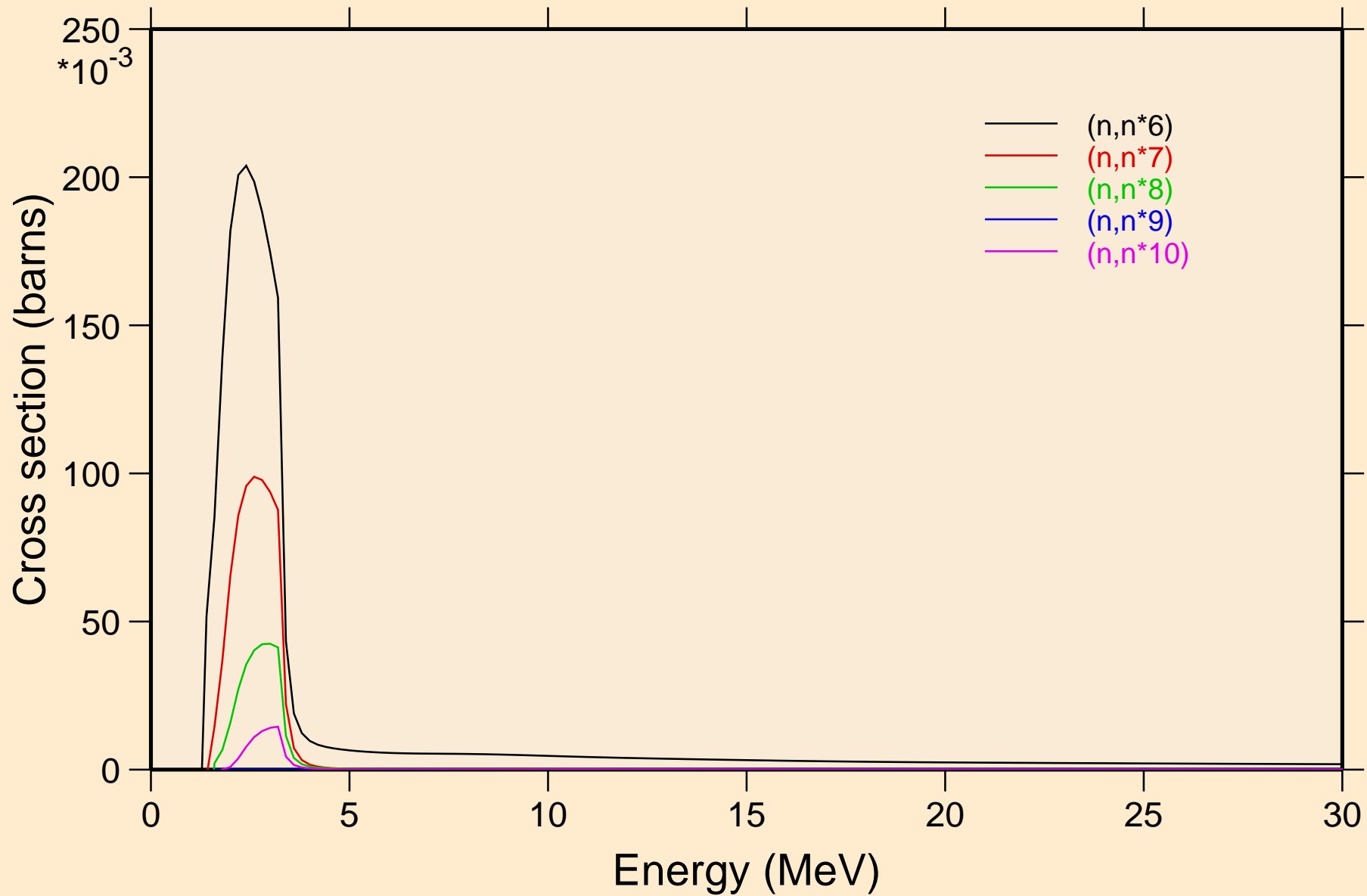
SM159 NRG TENDL-2015, AKONING

Inelastic levels



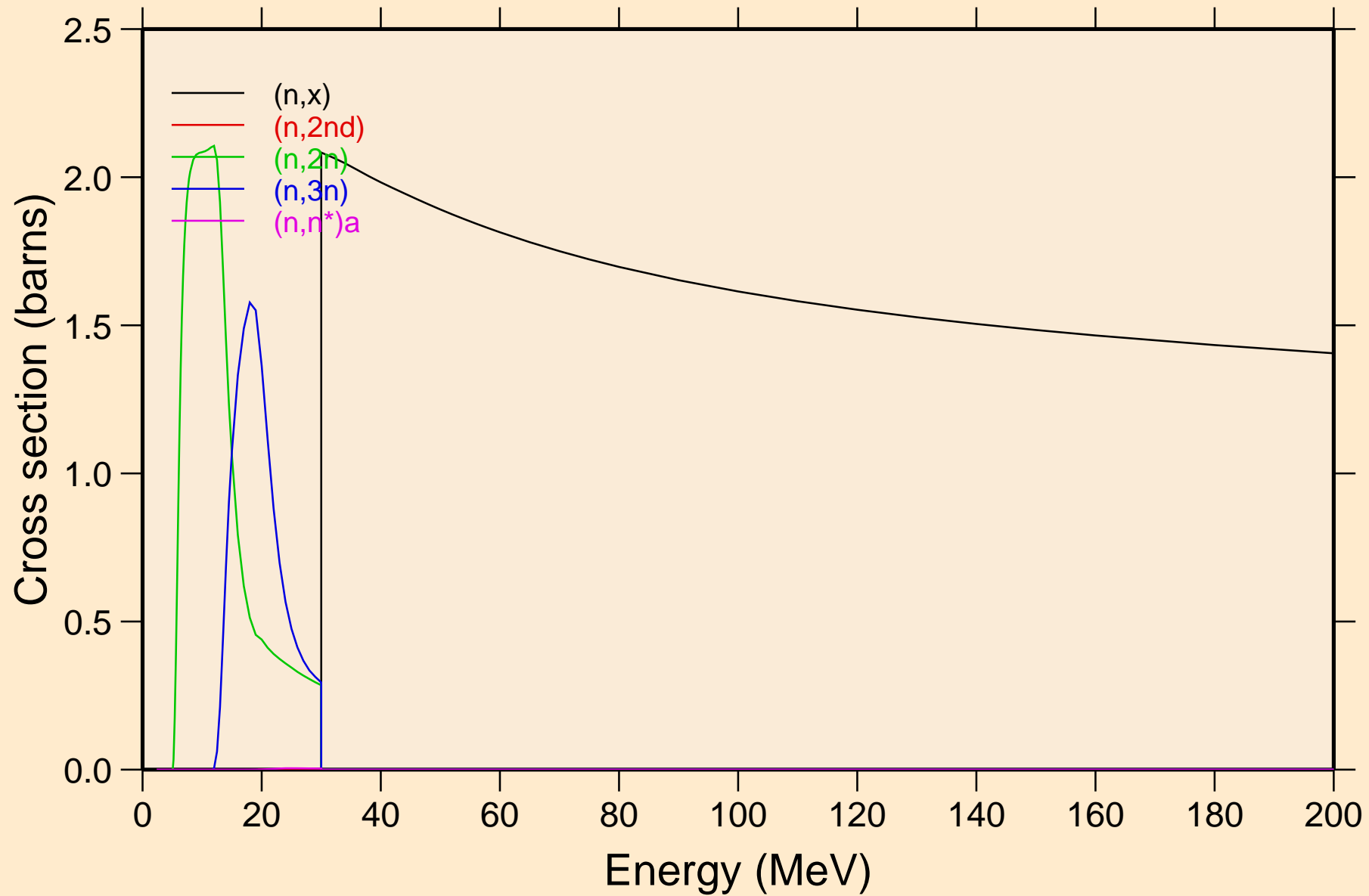
SM159 NRG TENDL-2015, AKONING

Inelastic levels



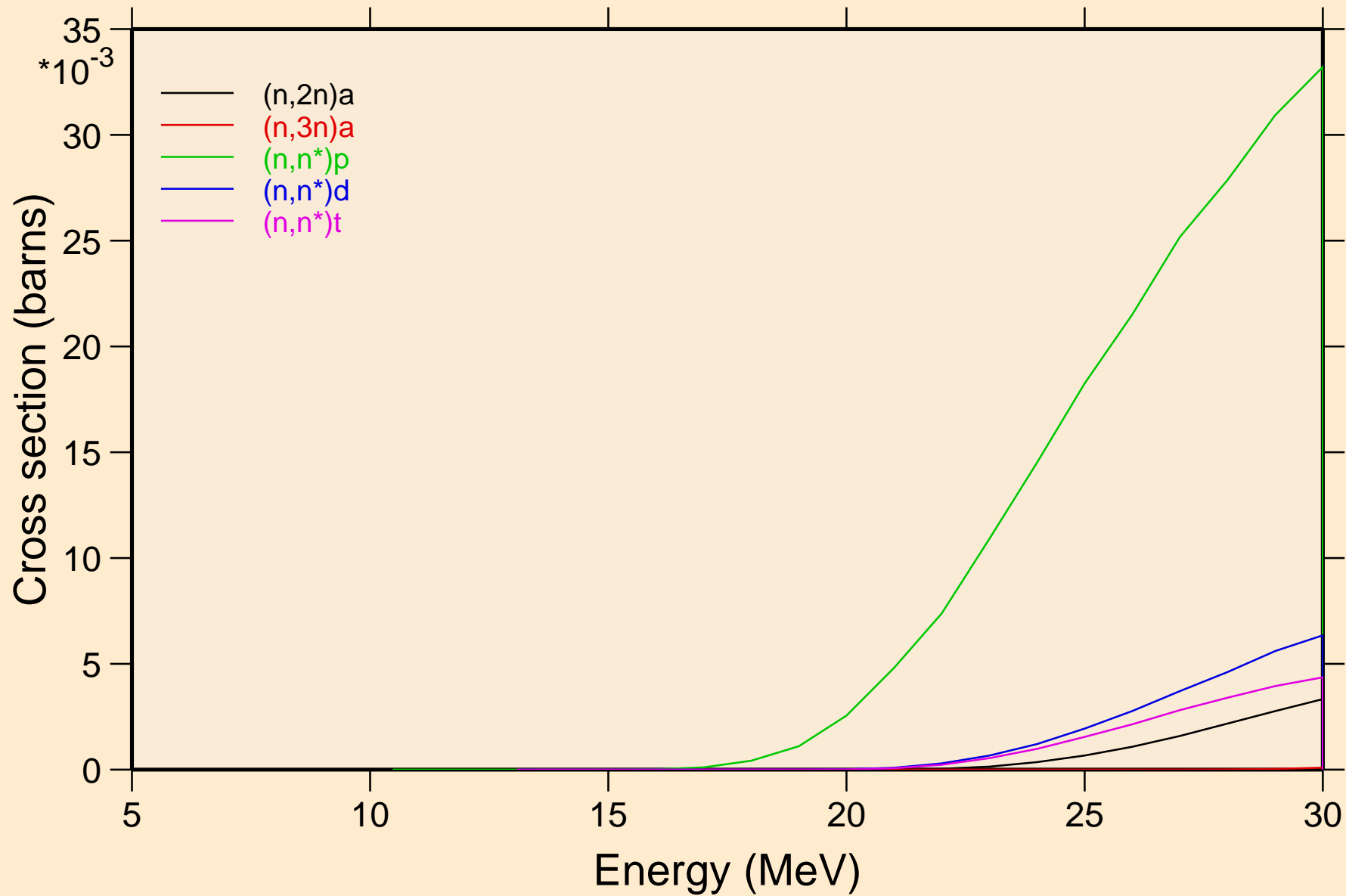
SM159 NRG TENDL-2015, AKONING

Threshold reactions



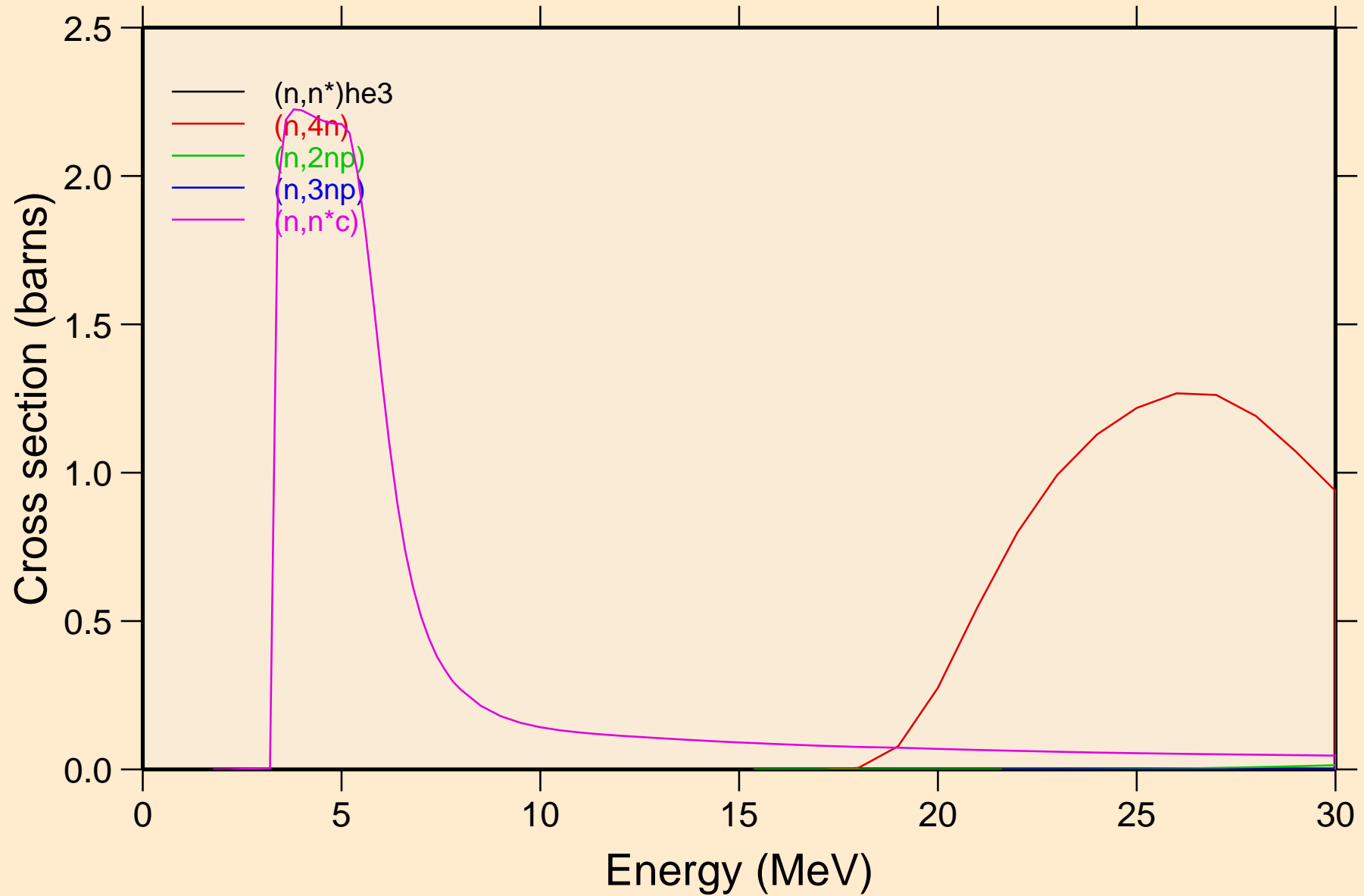
SM159 NRG TENDL-2015, AKONING

Threshold reactions



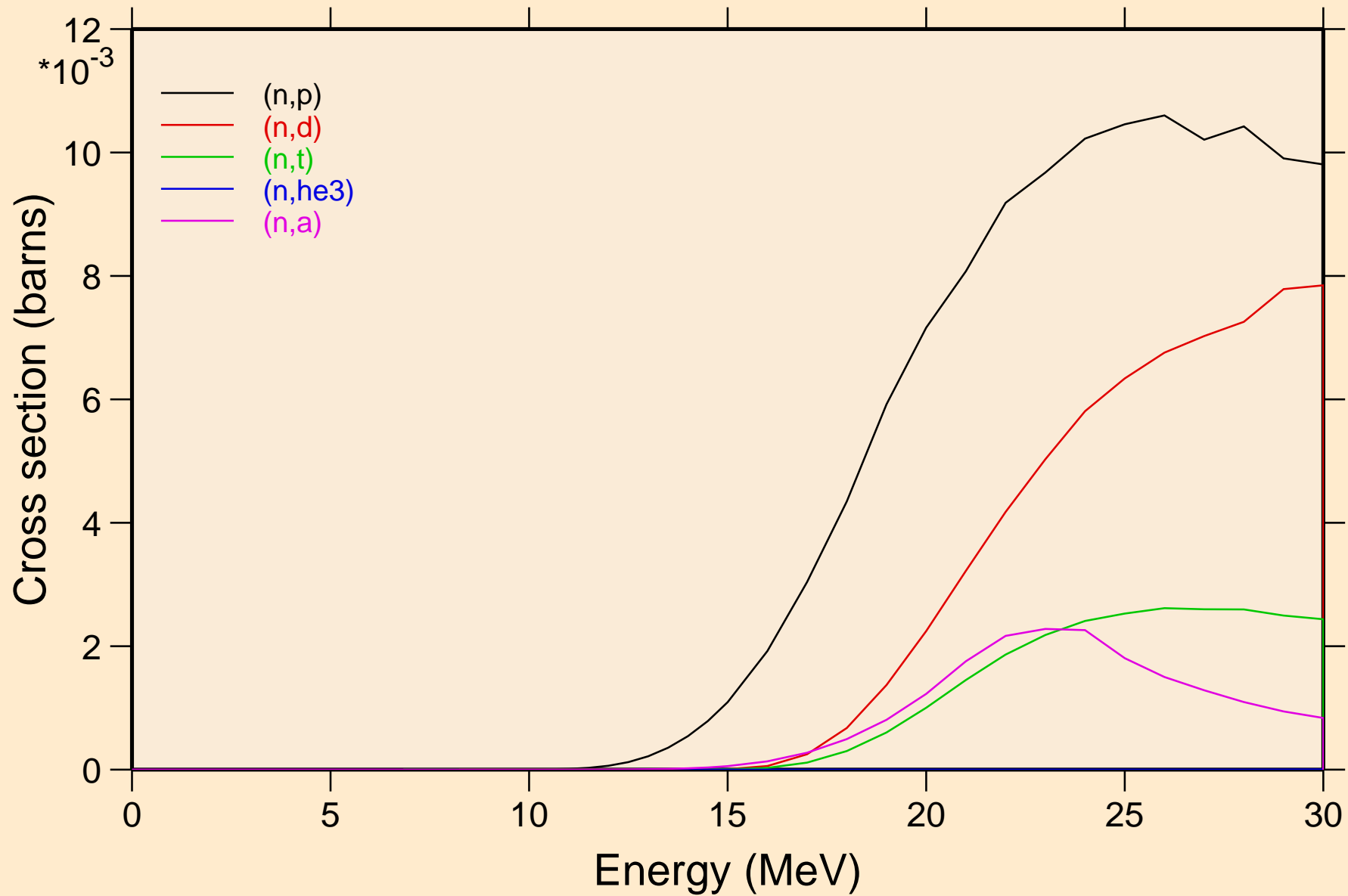
SM159 NRG TENDL-2015, AKONING

Threshold reactions

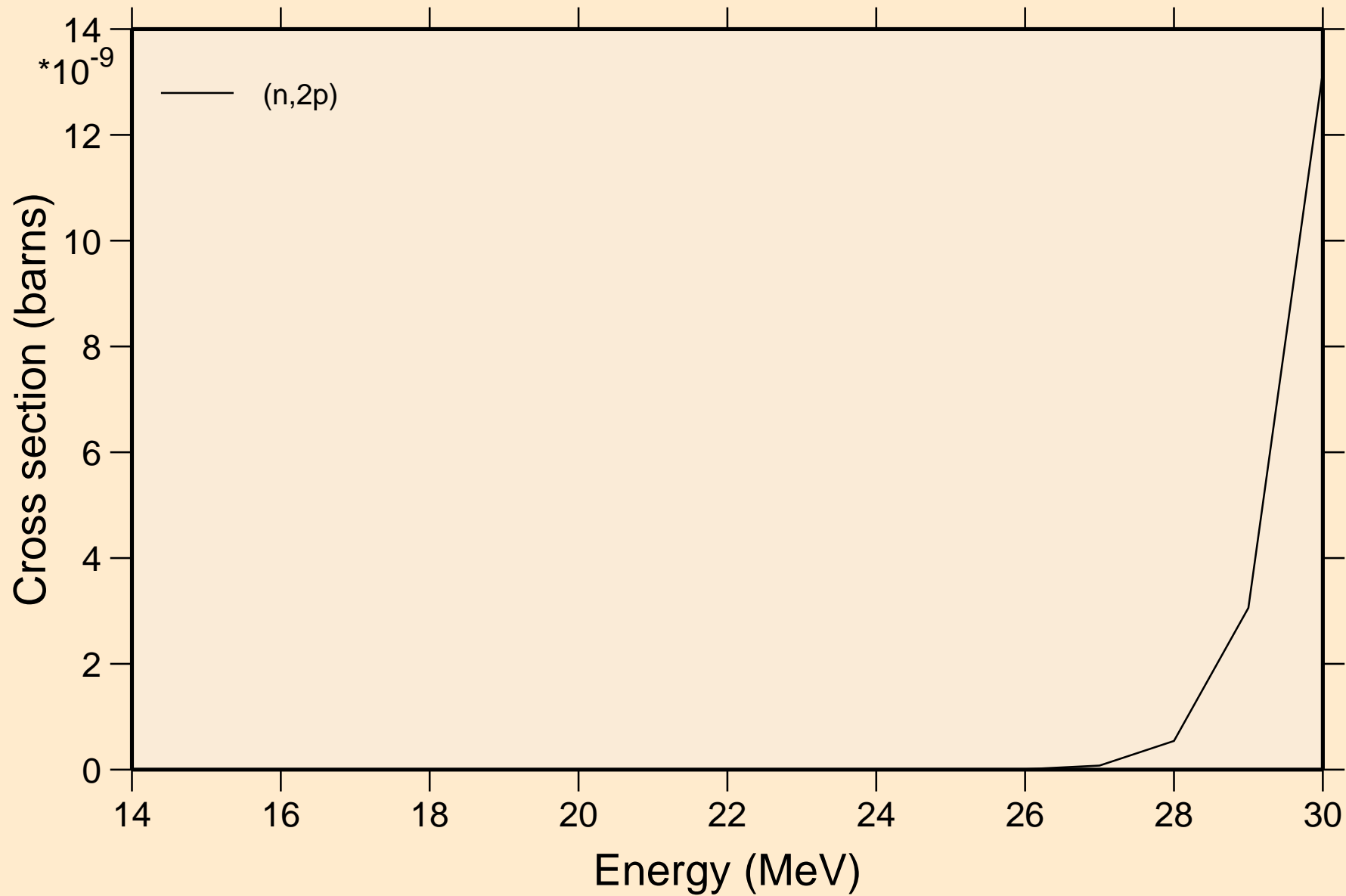


SM159 NRG TENDL-2015, AKONING

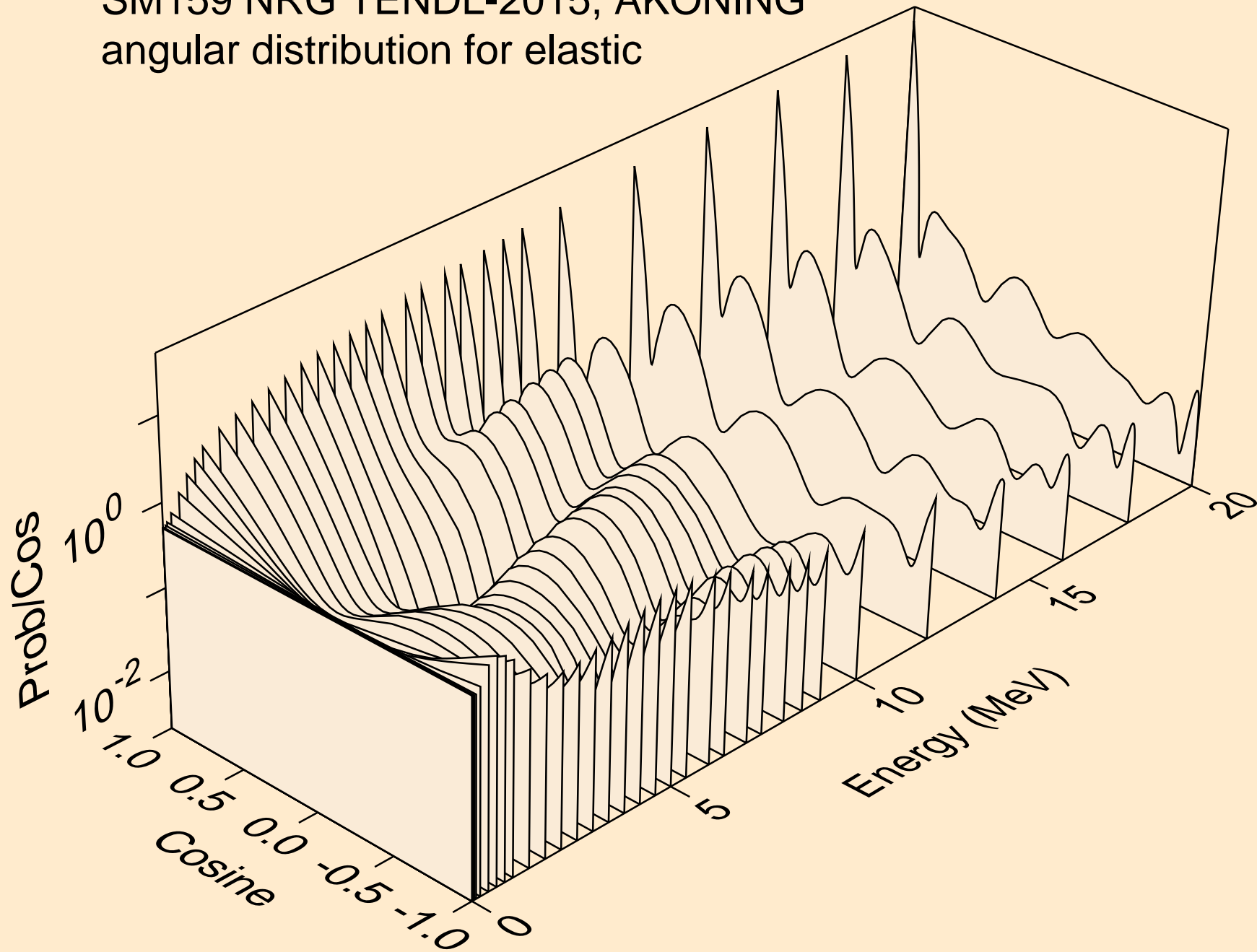
Threshold reactions



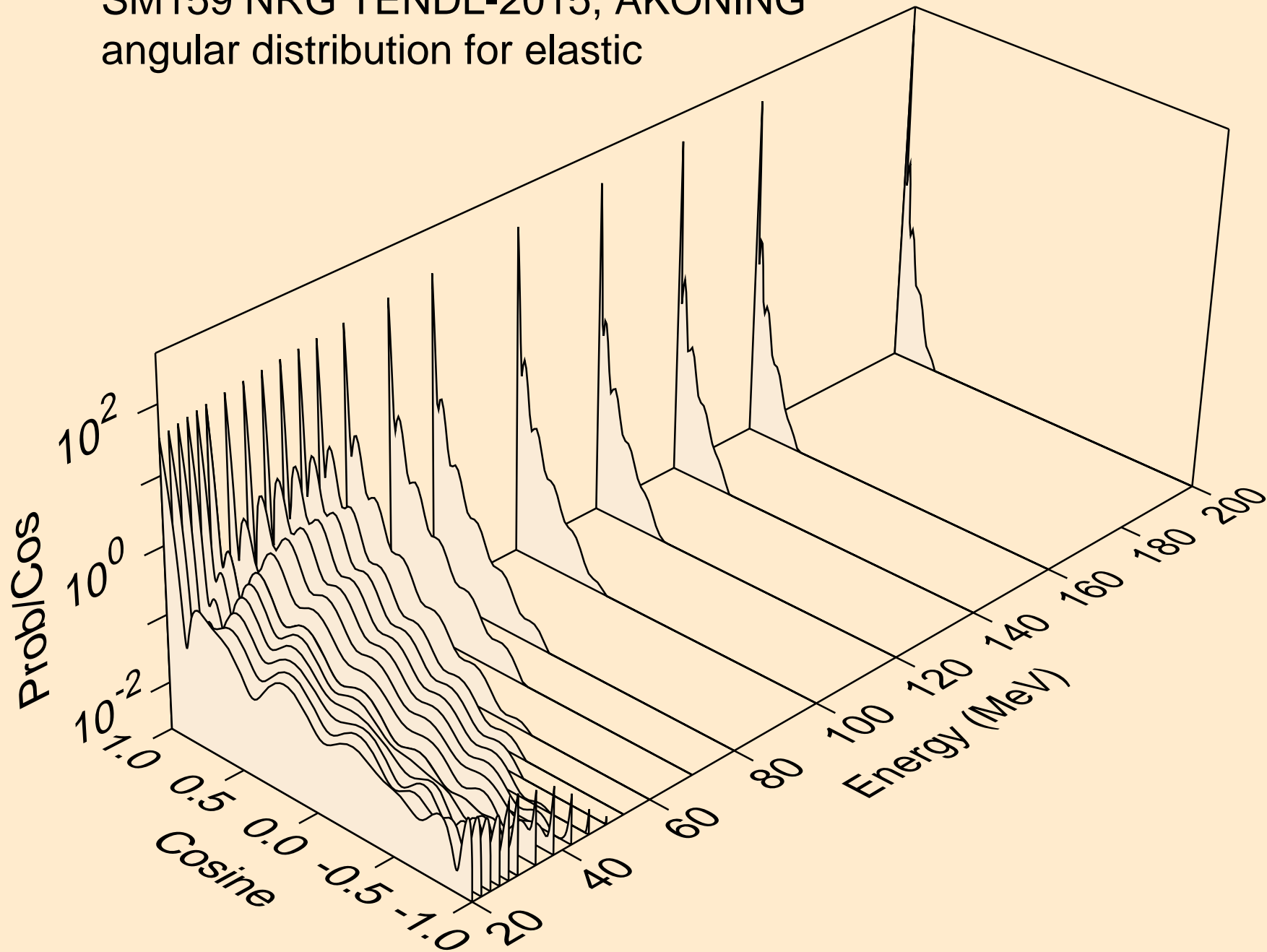
SM159 NRG TENDL-2015, AKONING
Threshold reactions



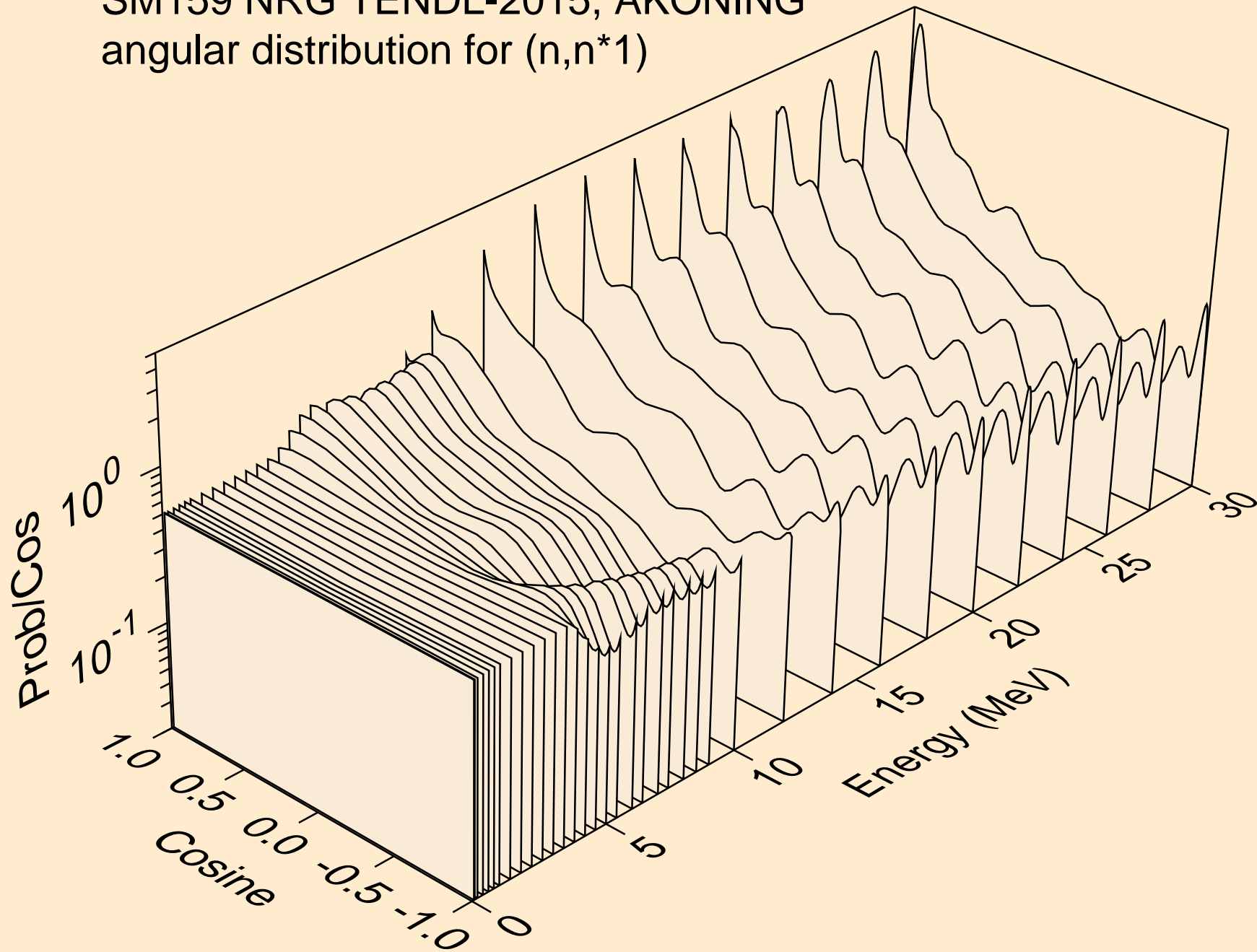
SM159 NRG TENDL-2015, AKONING
angular distribution for elastic



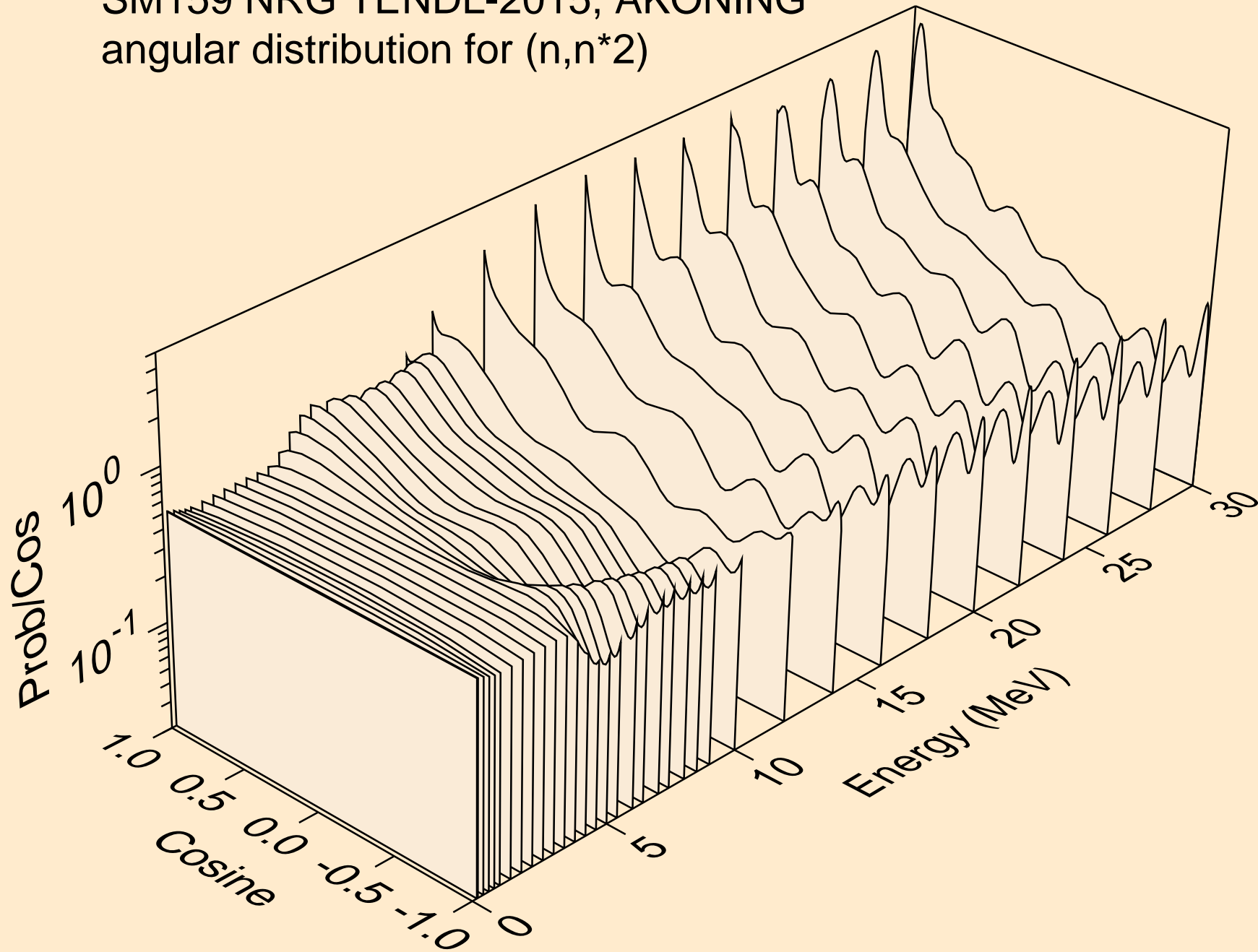
SM159 NRG TENDL-2015, AKONING
angular distribution for elastic



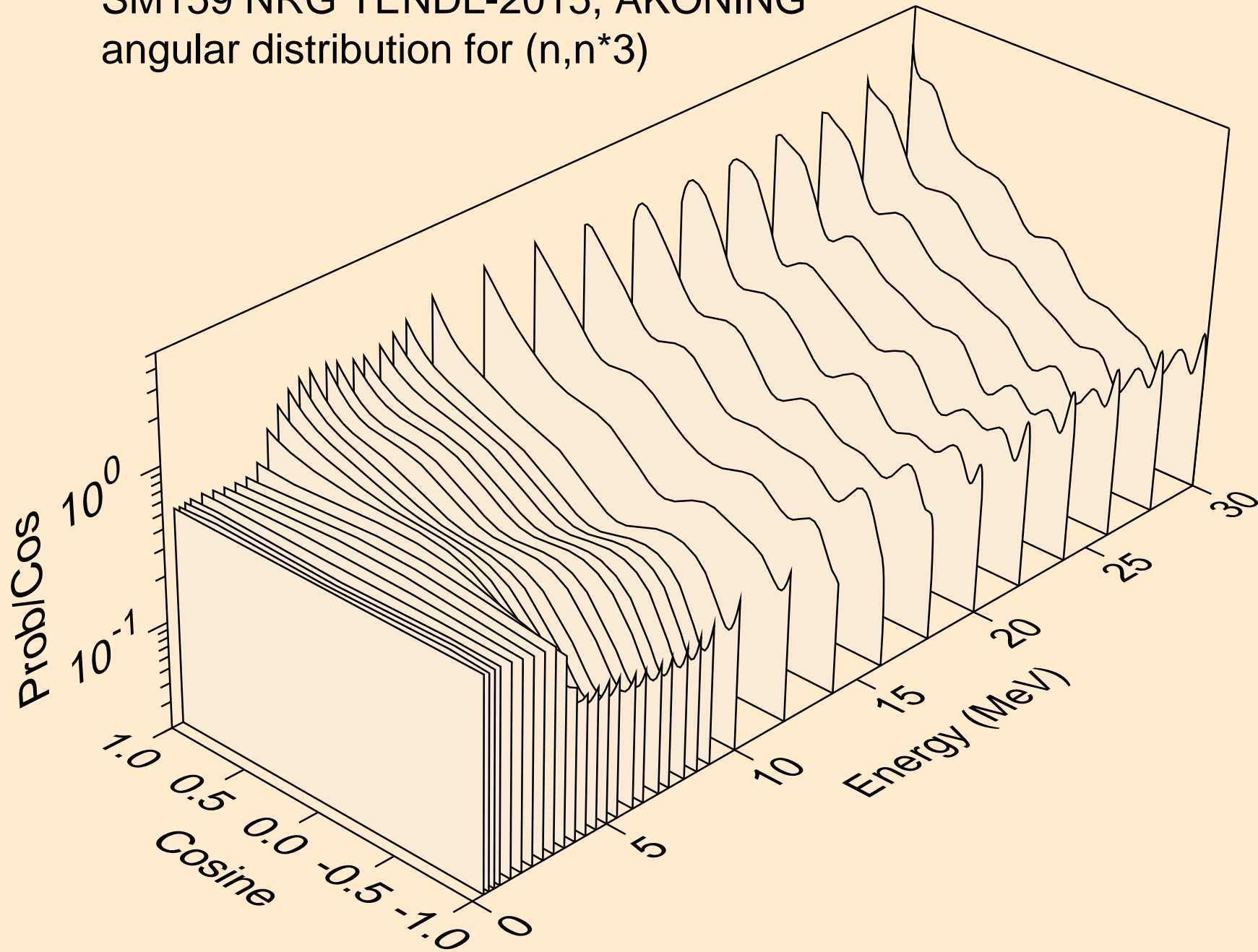
SM159 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



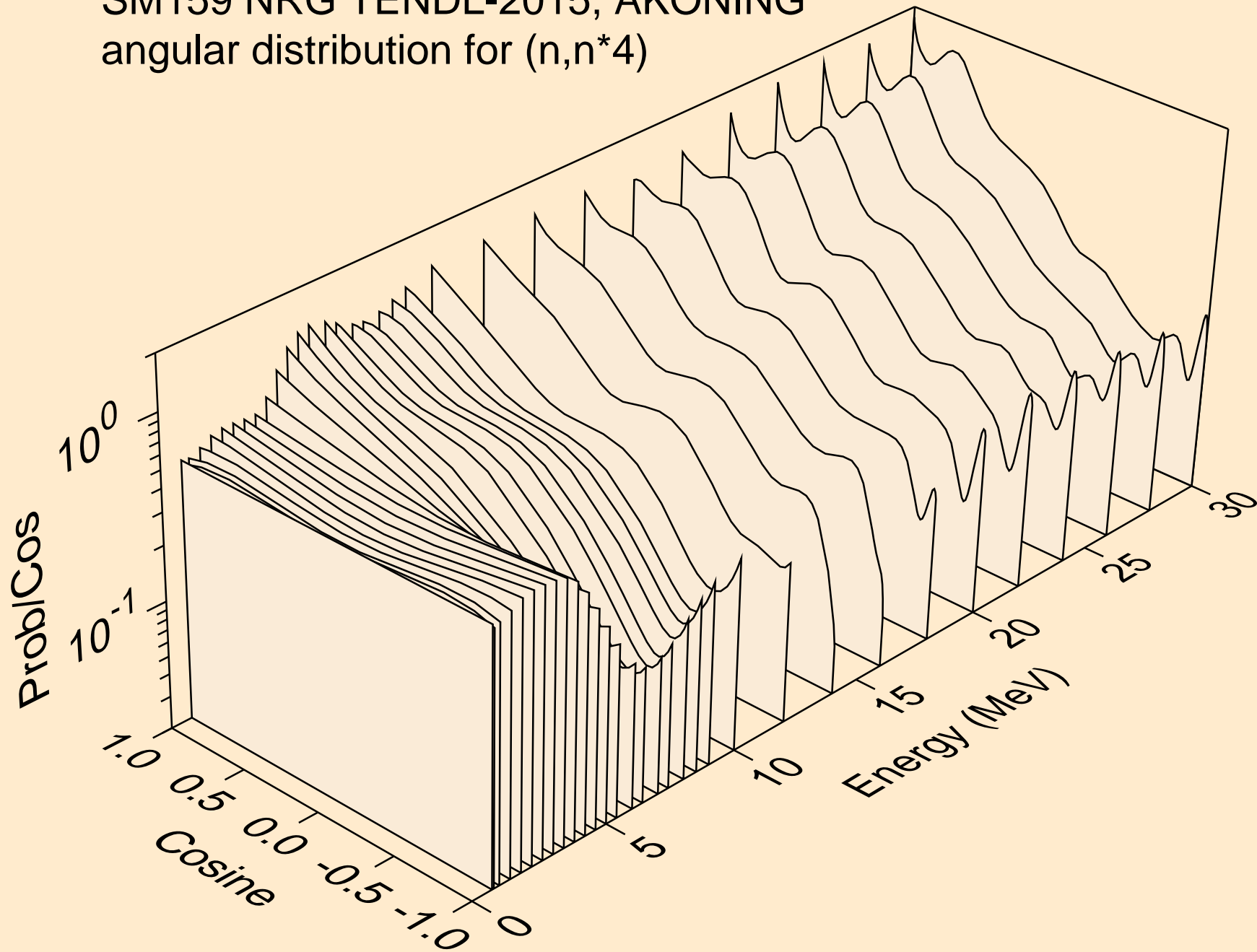
SM159 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



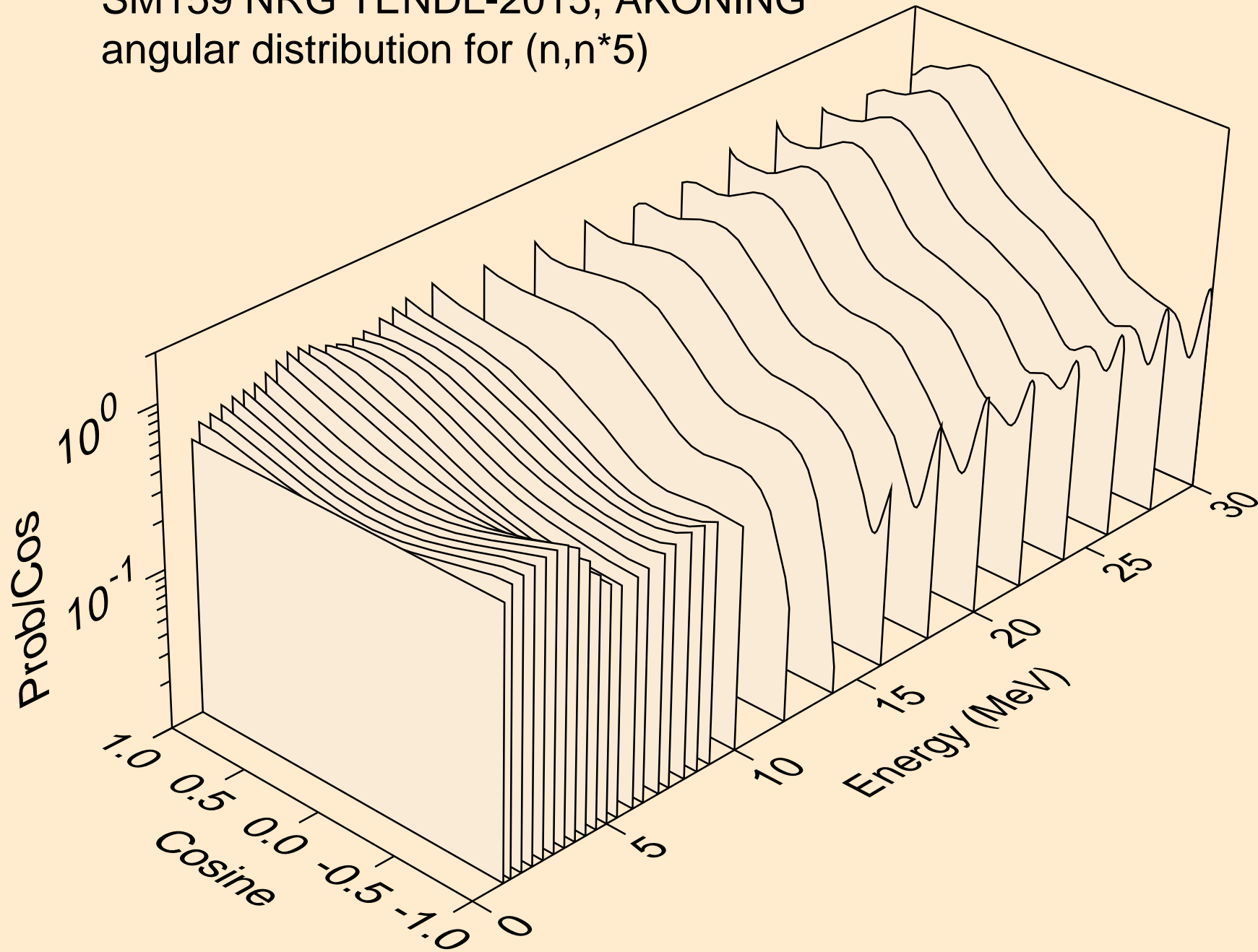
SM159 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



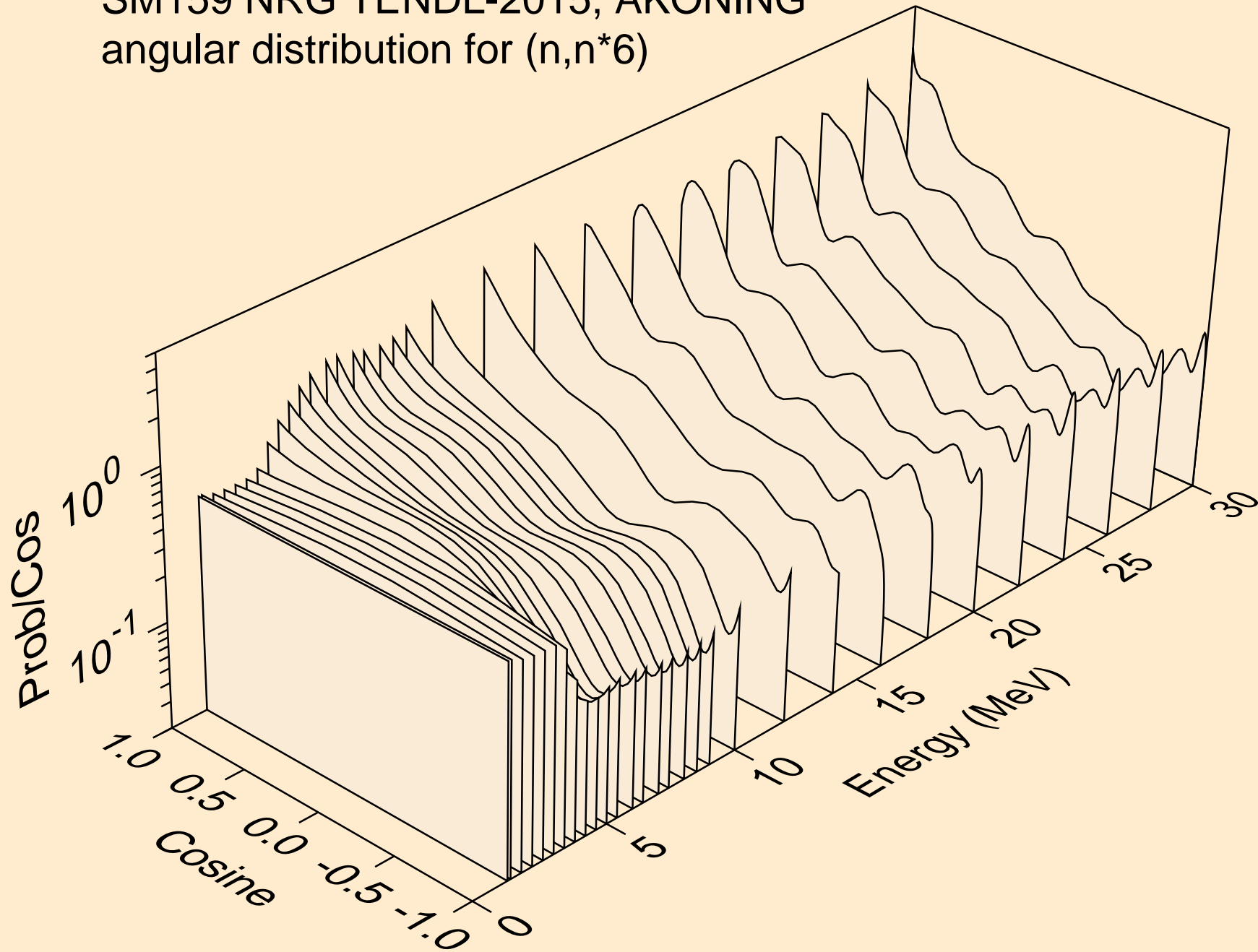
SM159 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



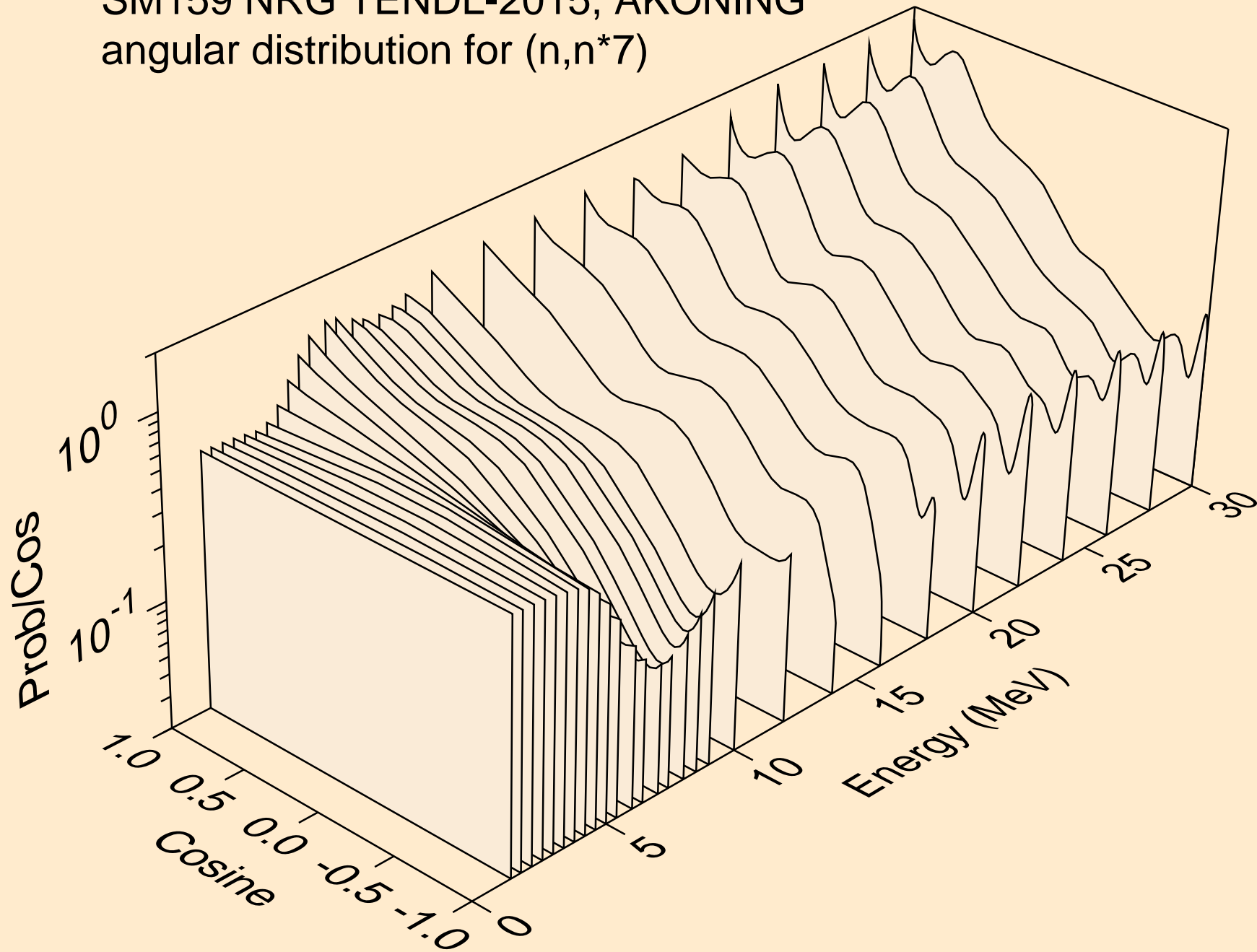
SM159 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



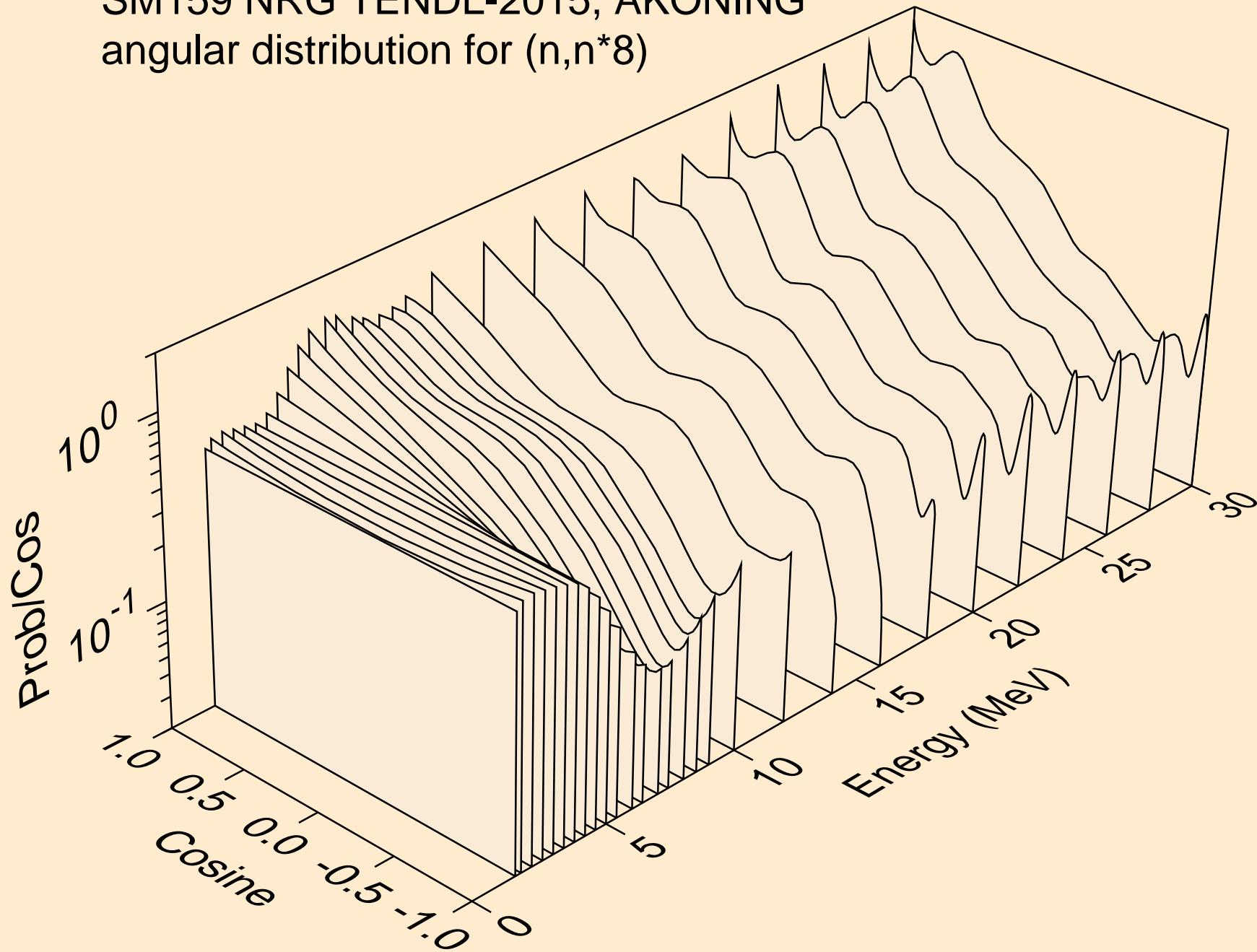
SM159 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



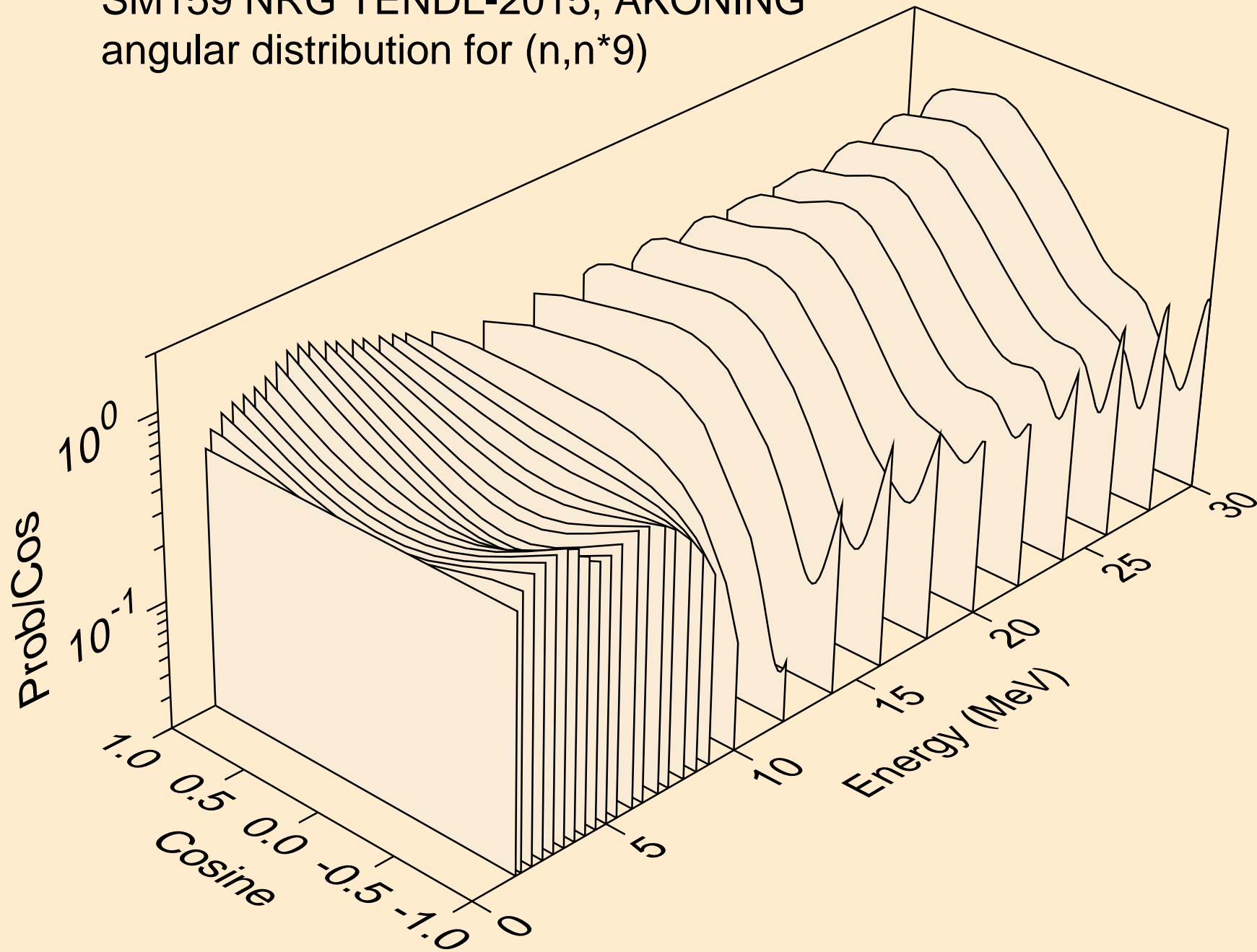
SM159 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



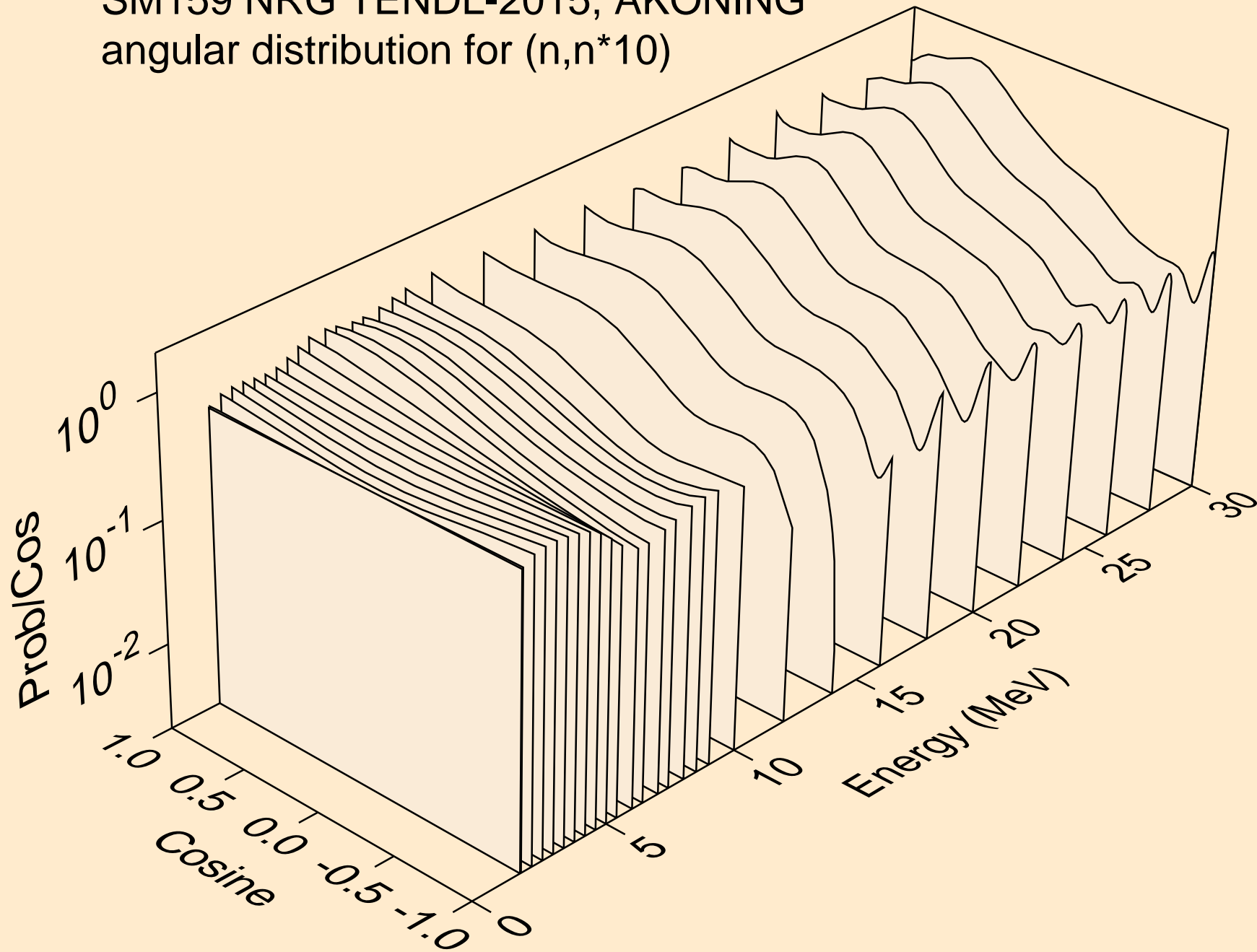
SM159 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



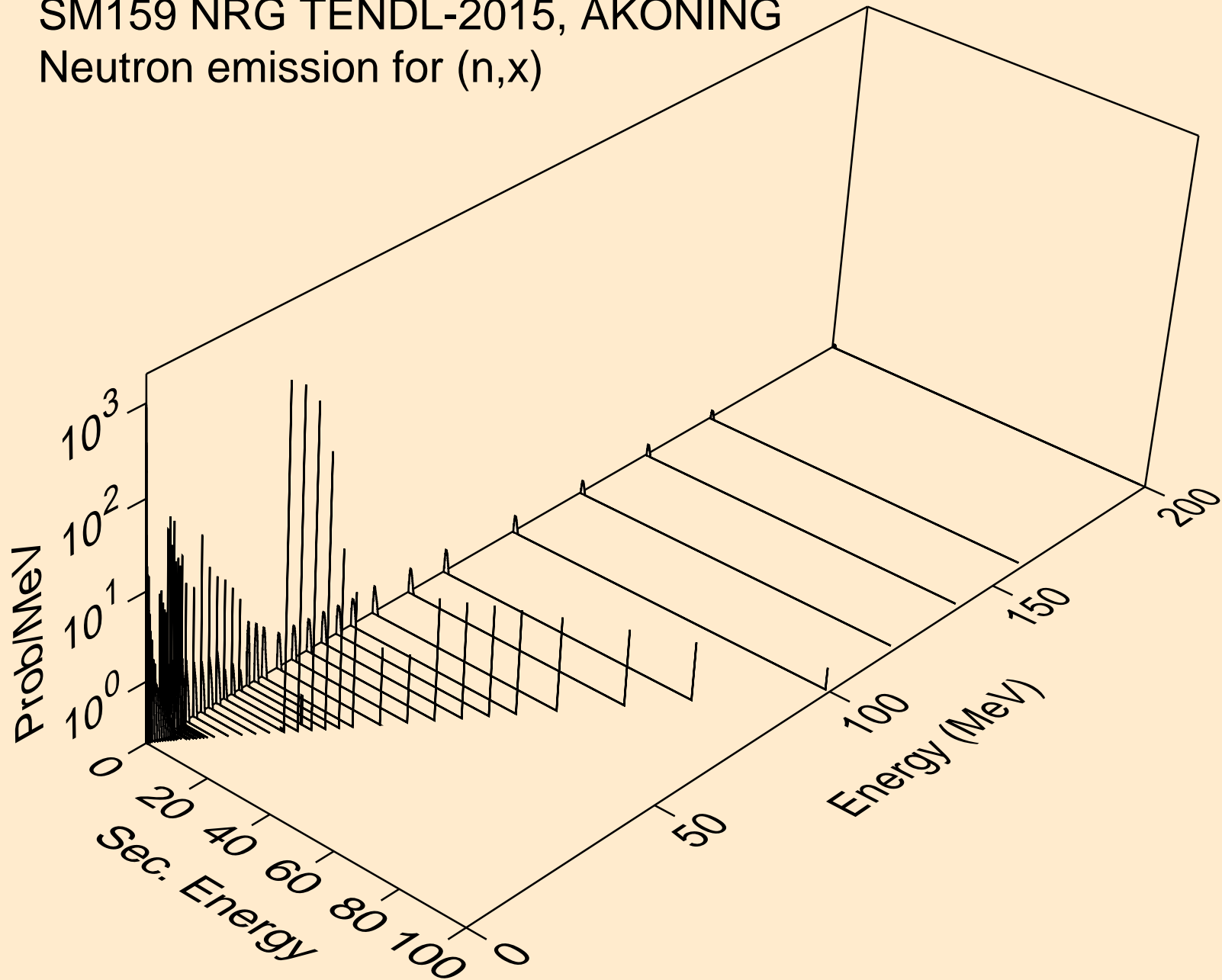
SM159 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



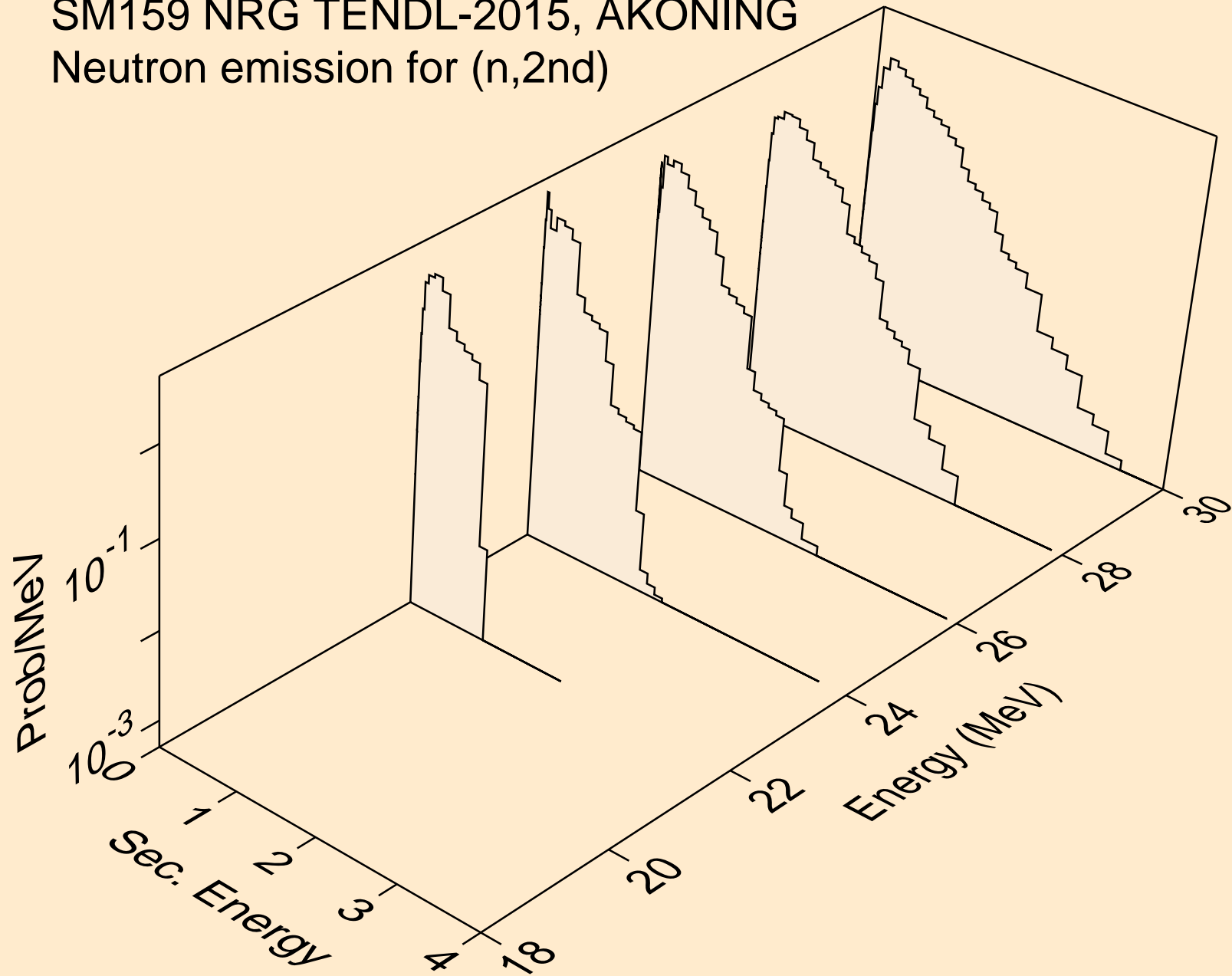
SM159 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



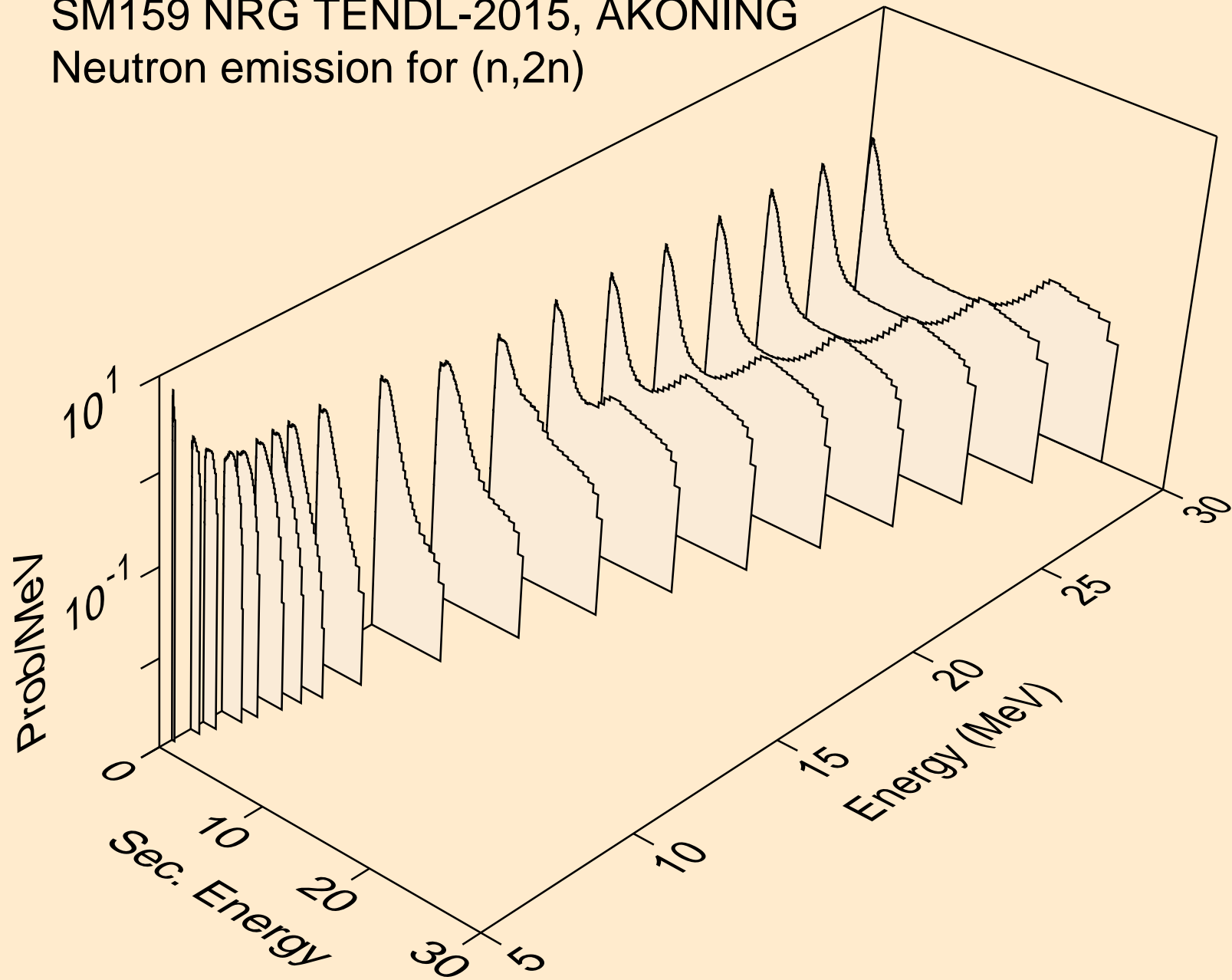
SM159 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



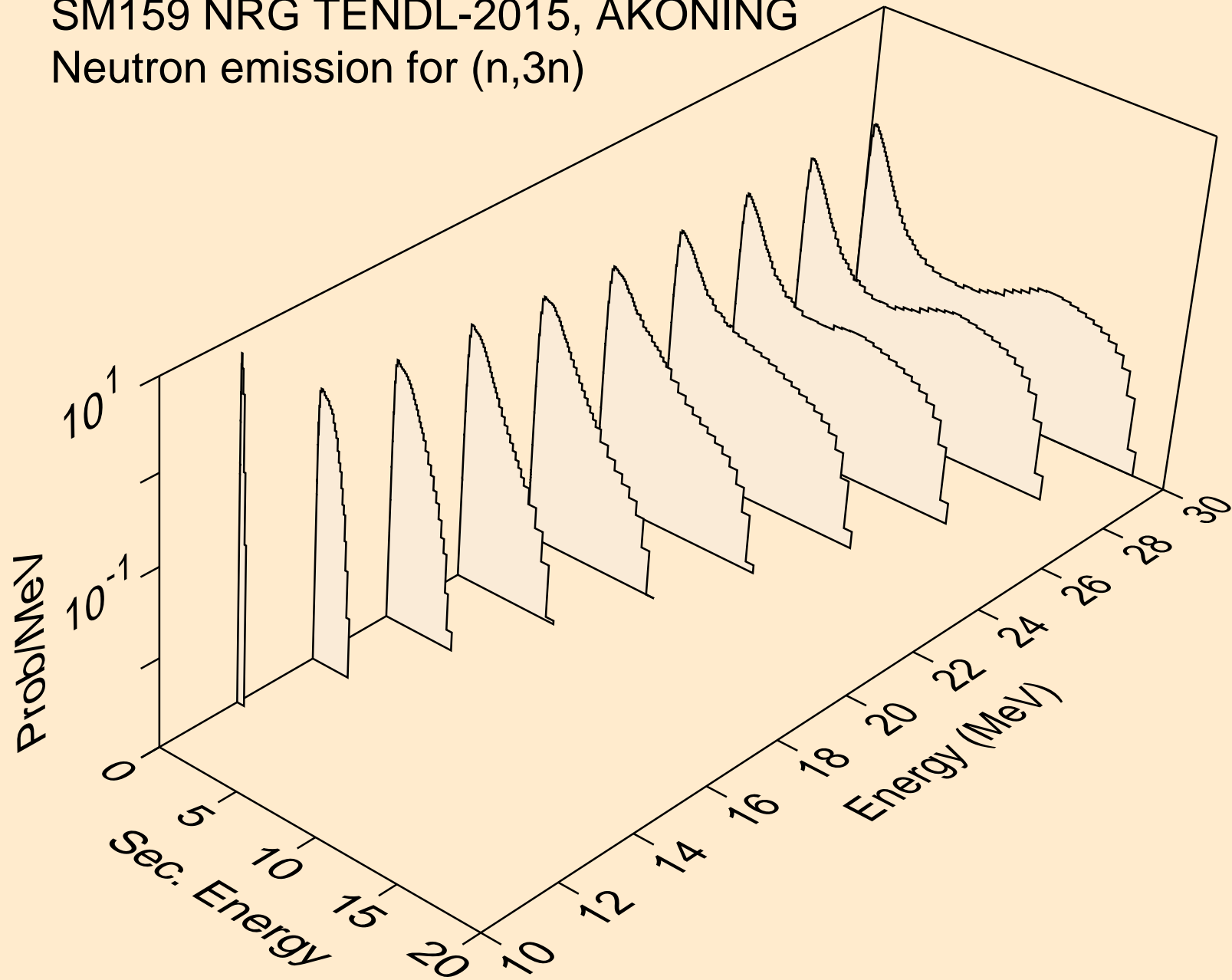
SM159 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



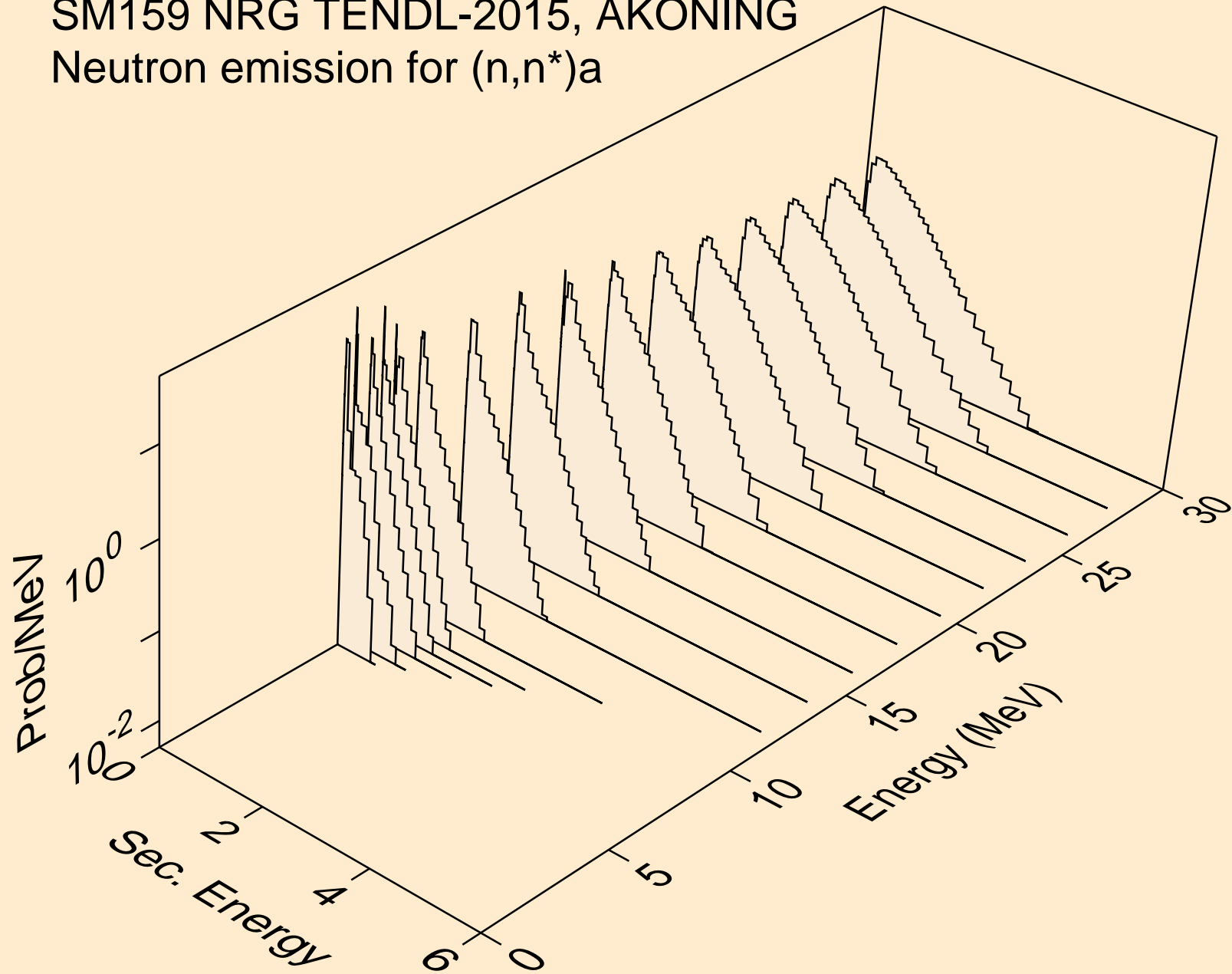
SM159 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



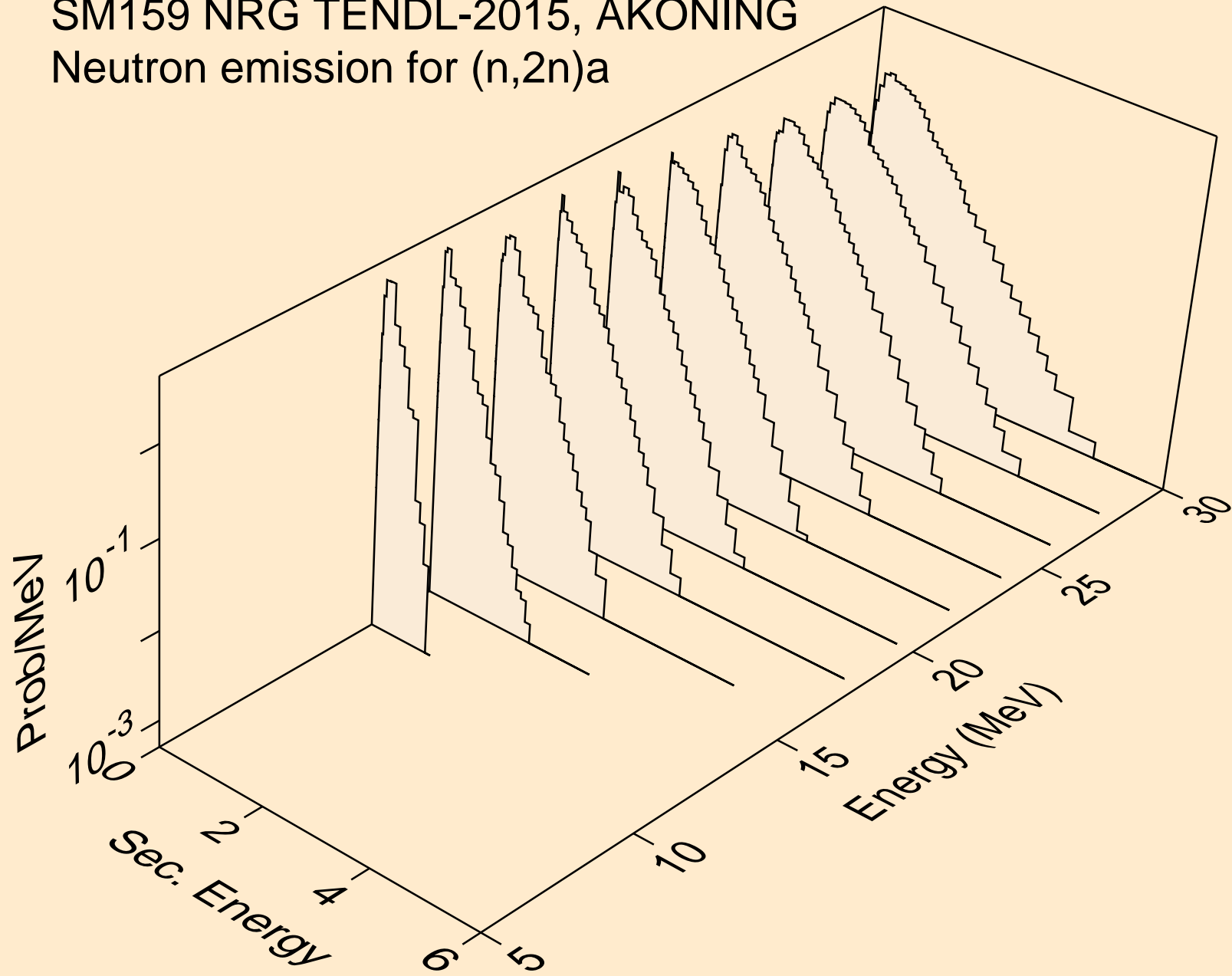
SM159 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



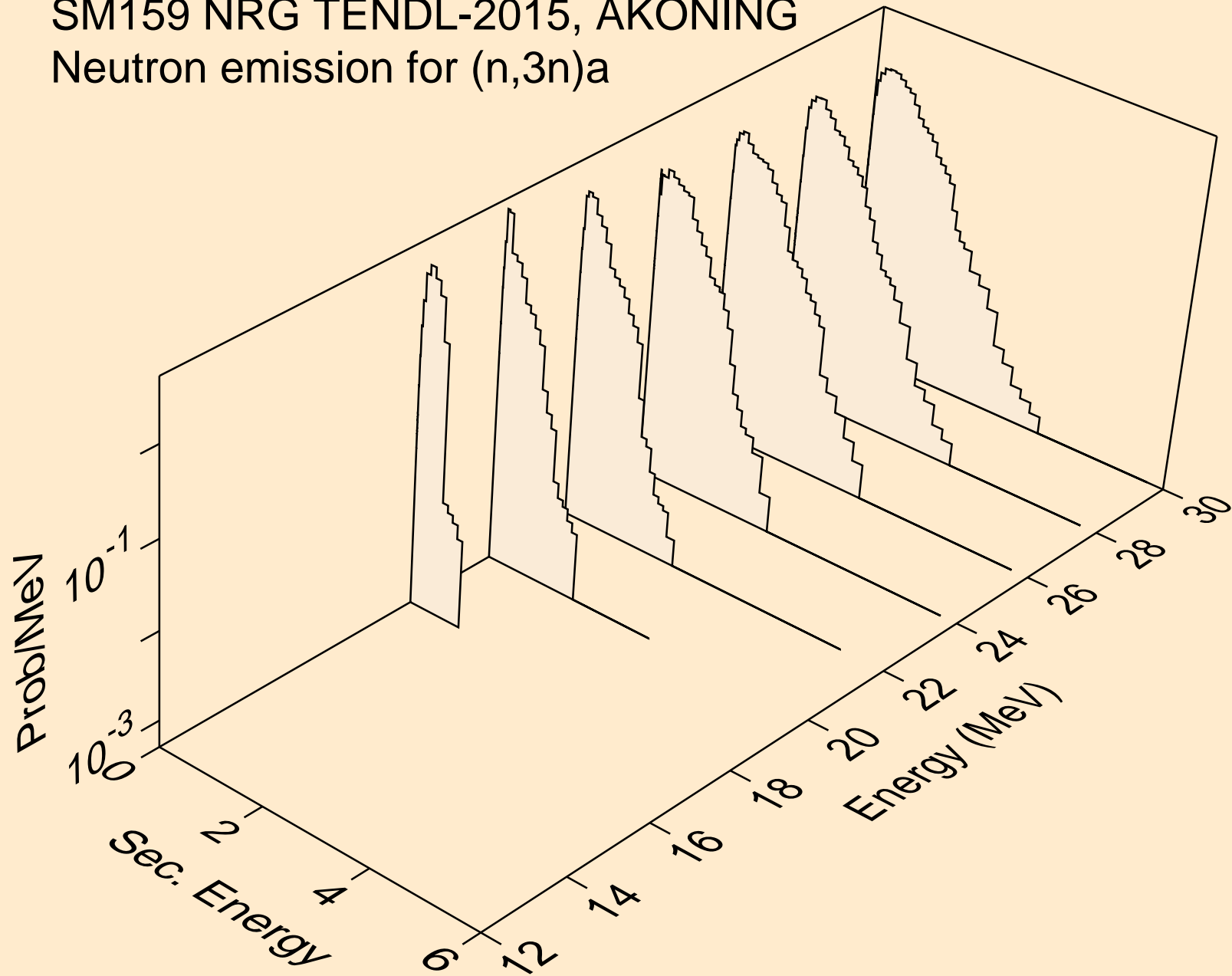
SM159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



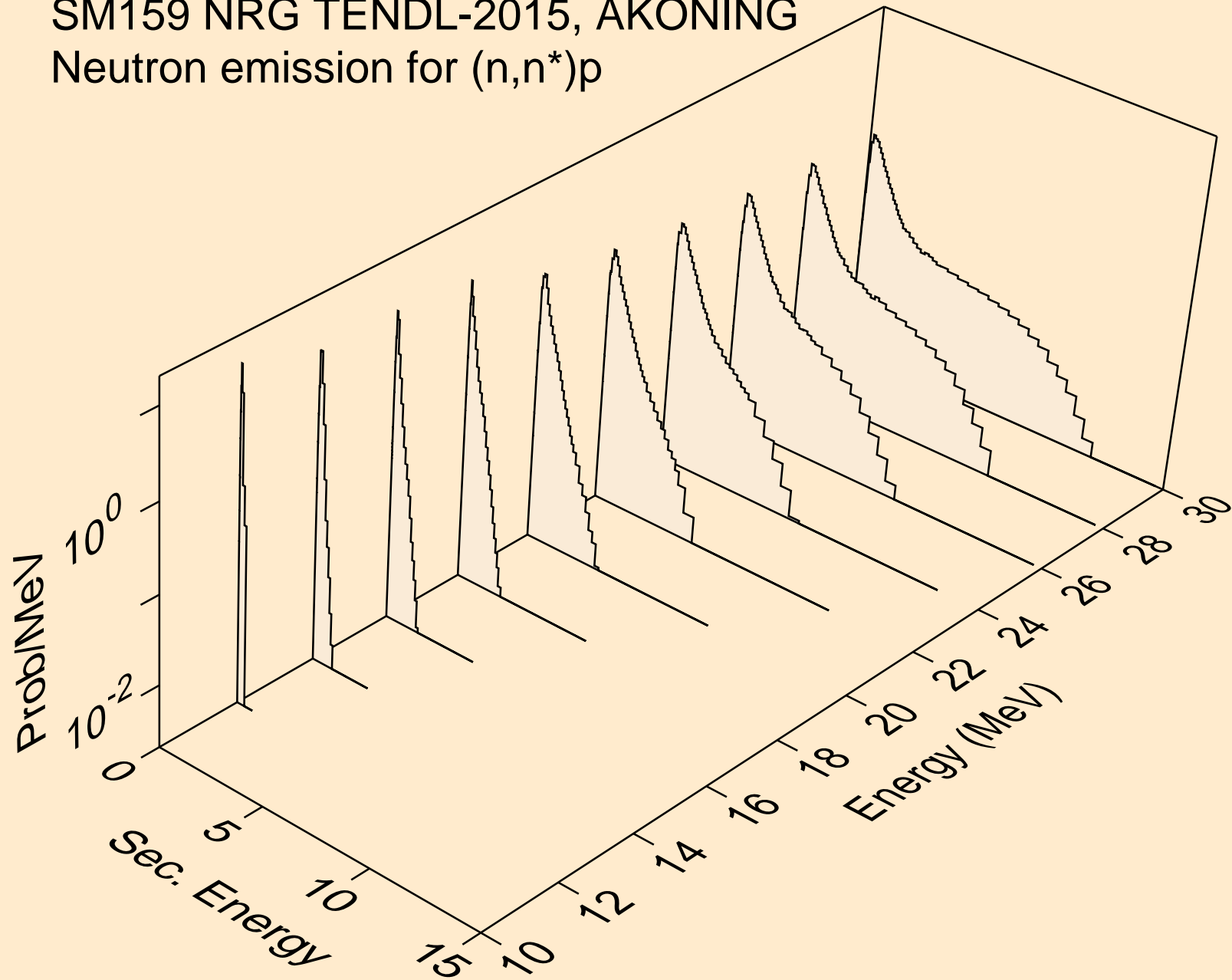
SM159 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



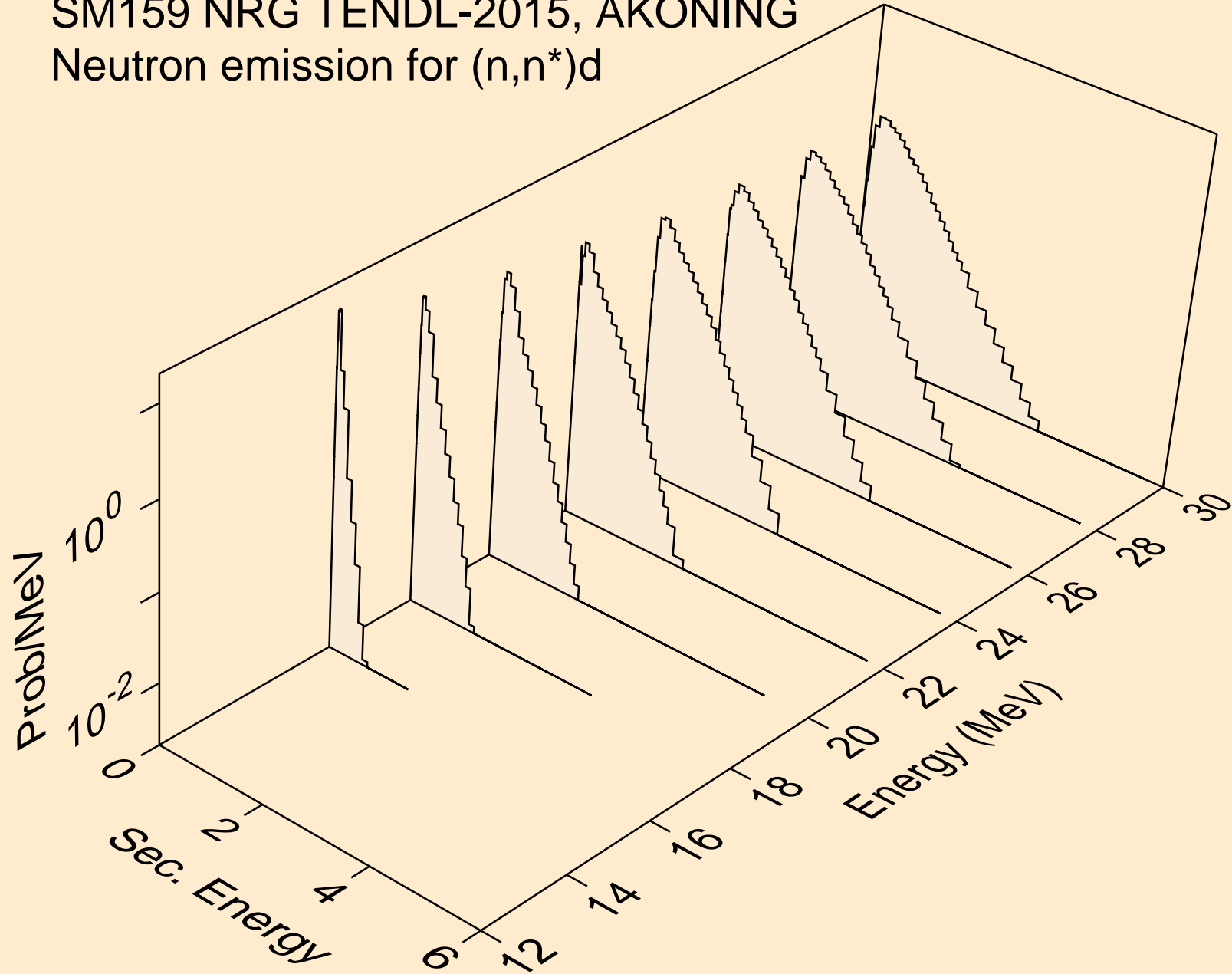
SM159 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



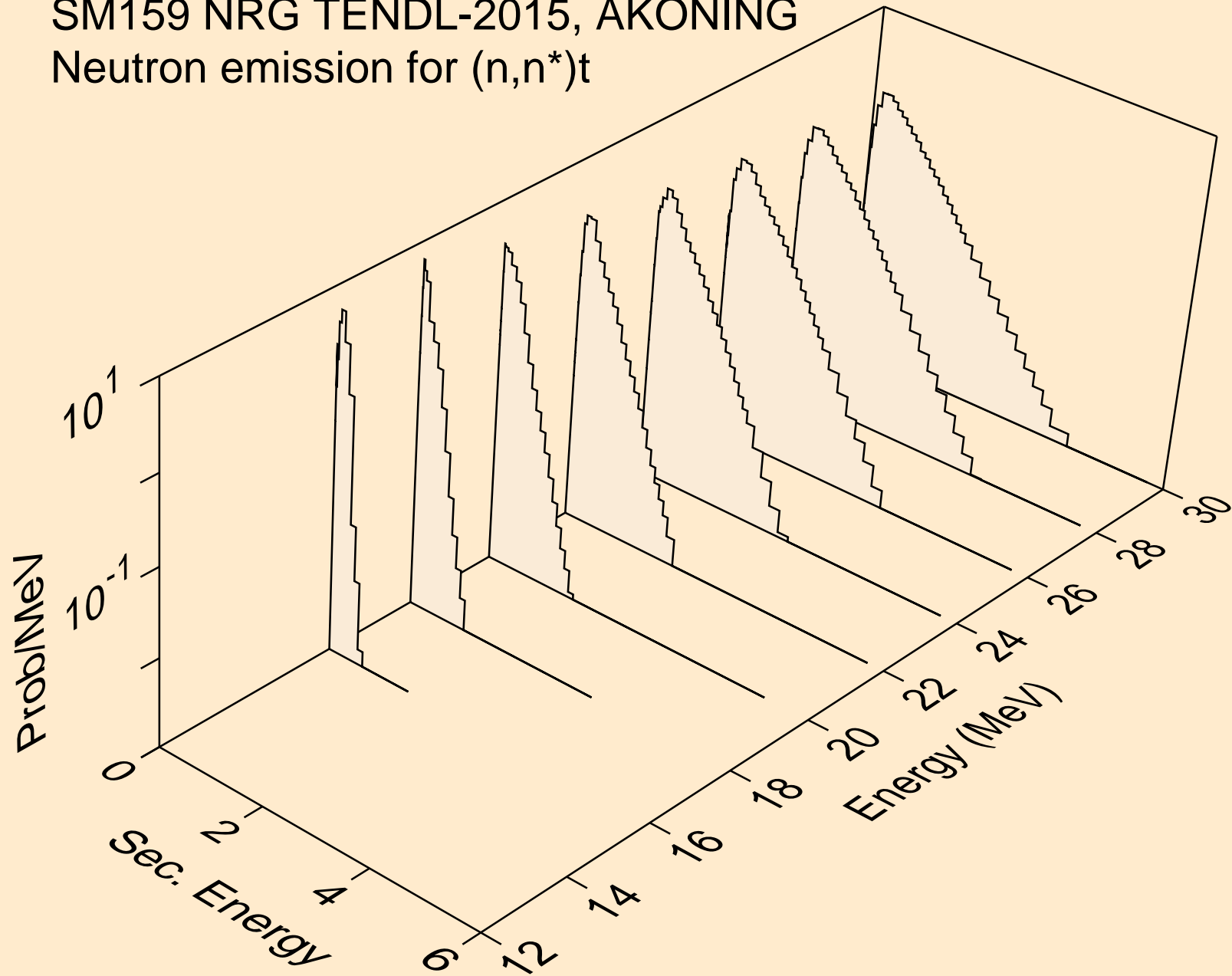
SM159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



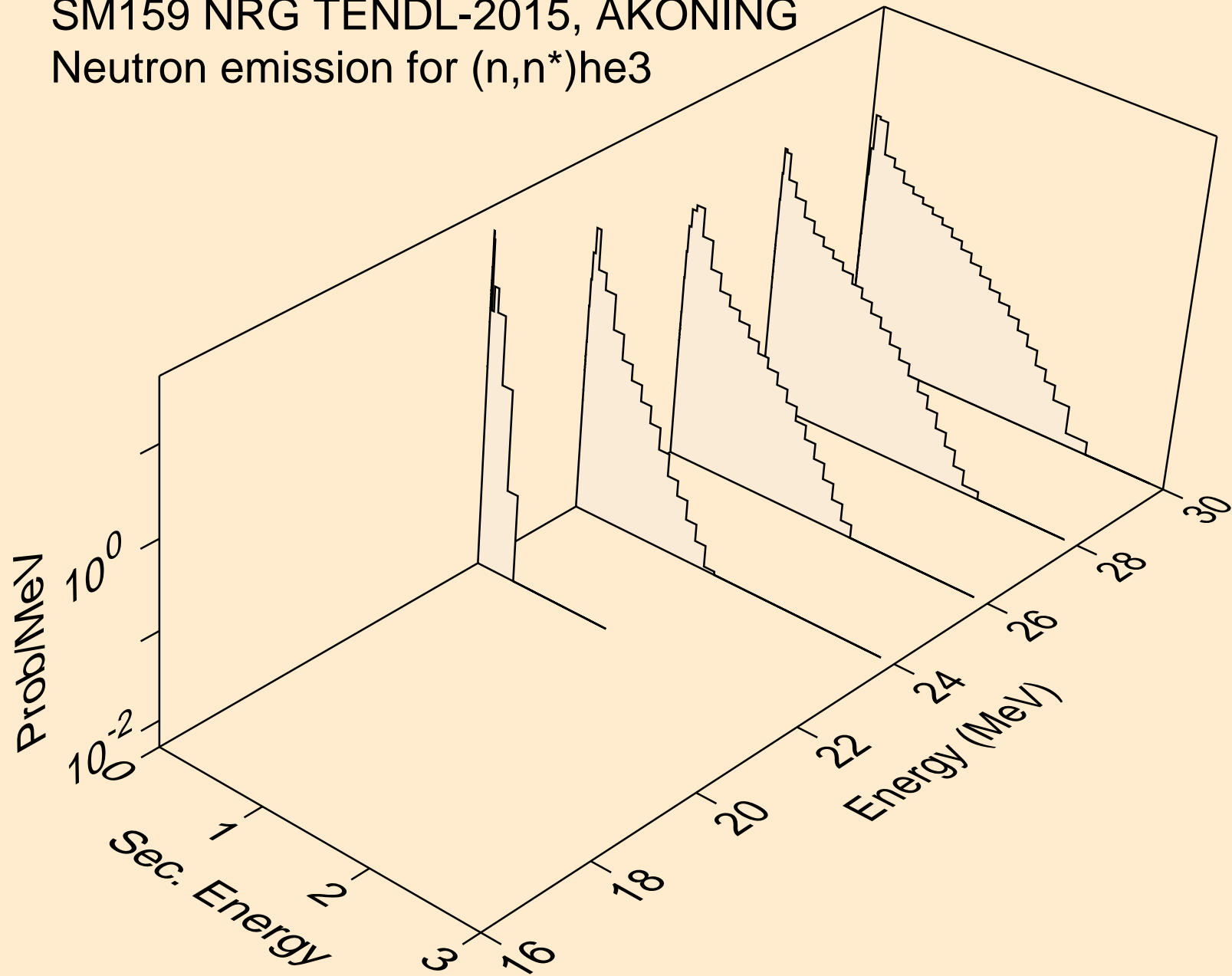
SM159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



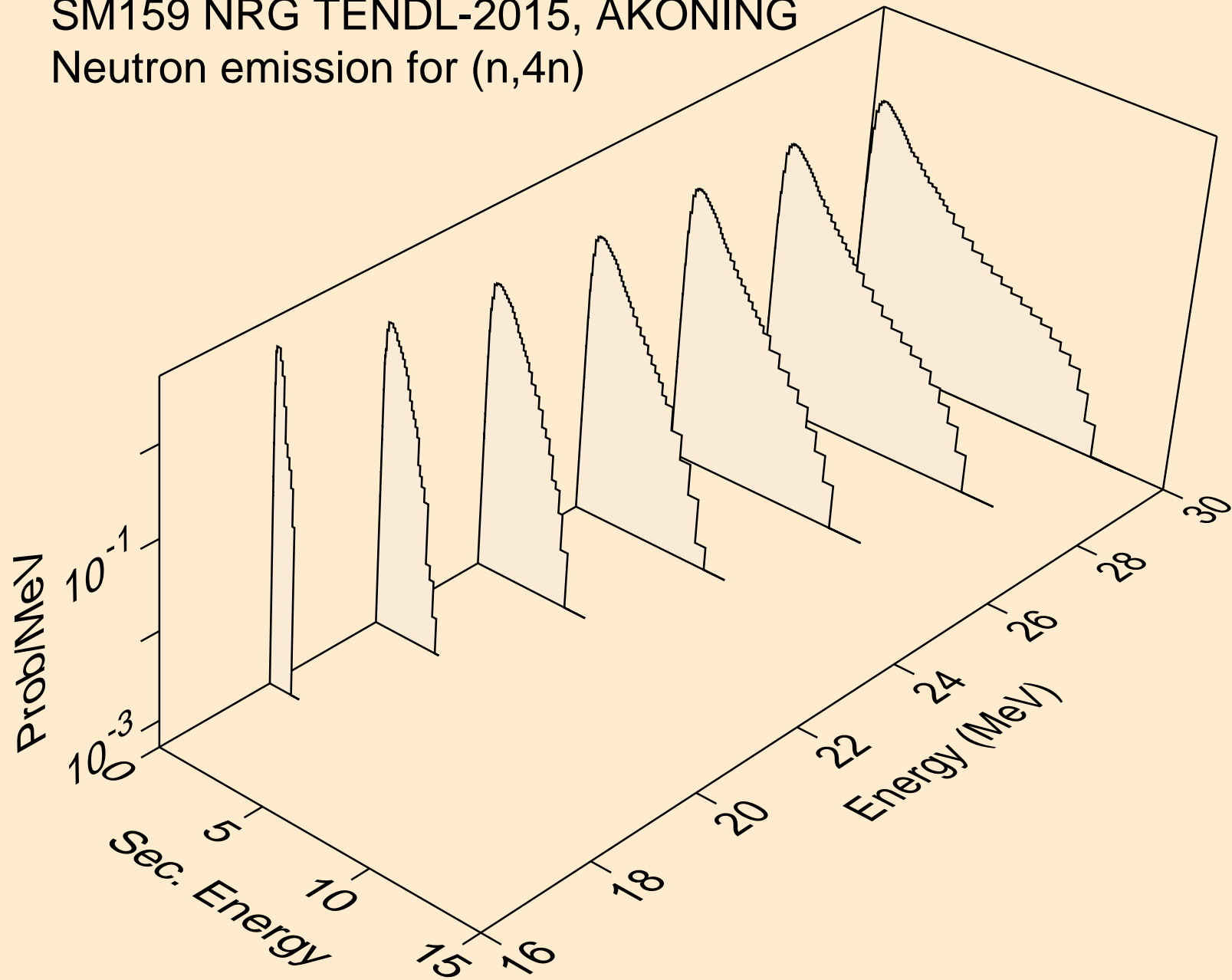
SM159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



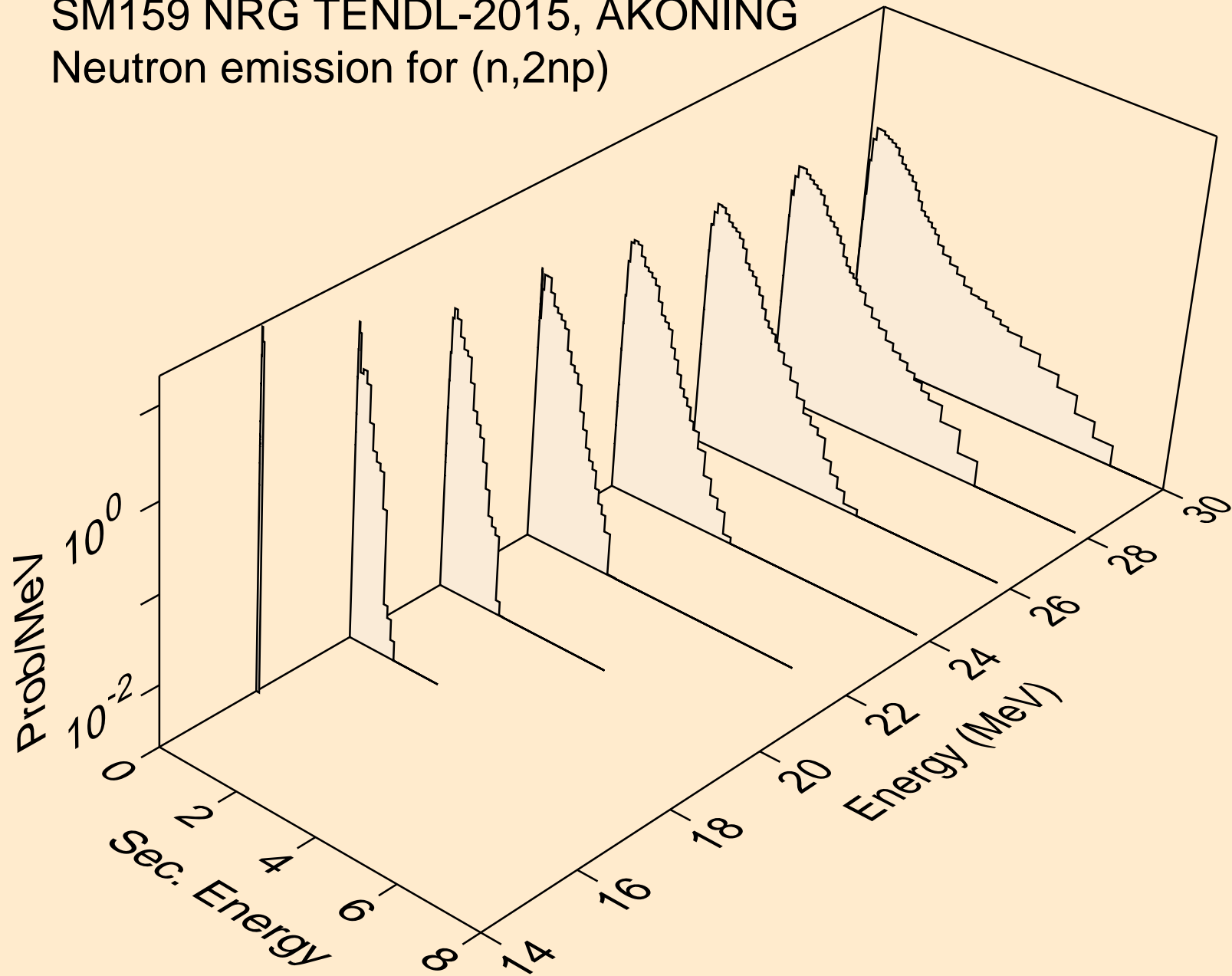
SM159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



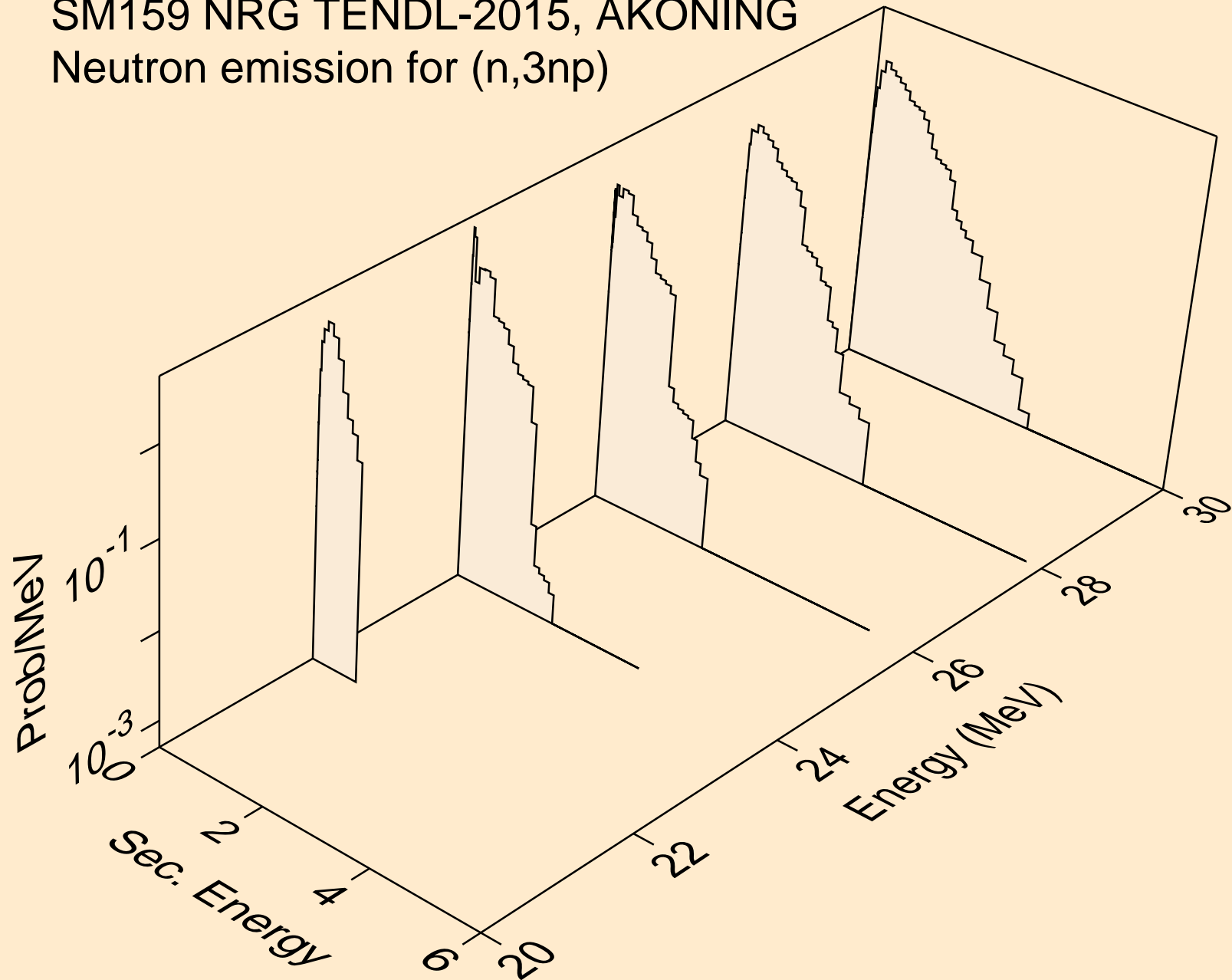
SM159 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



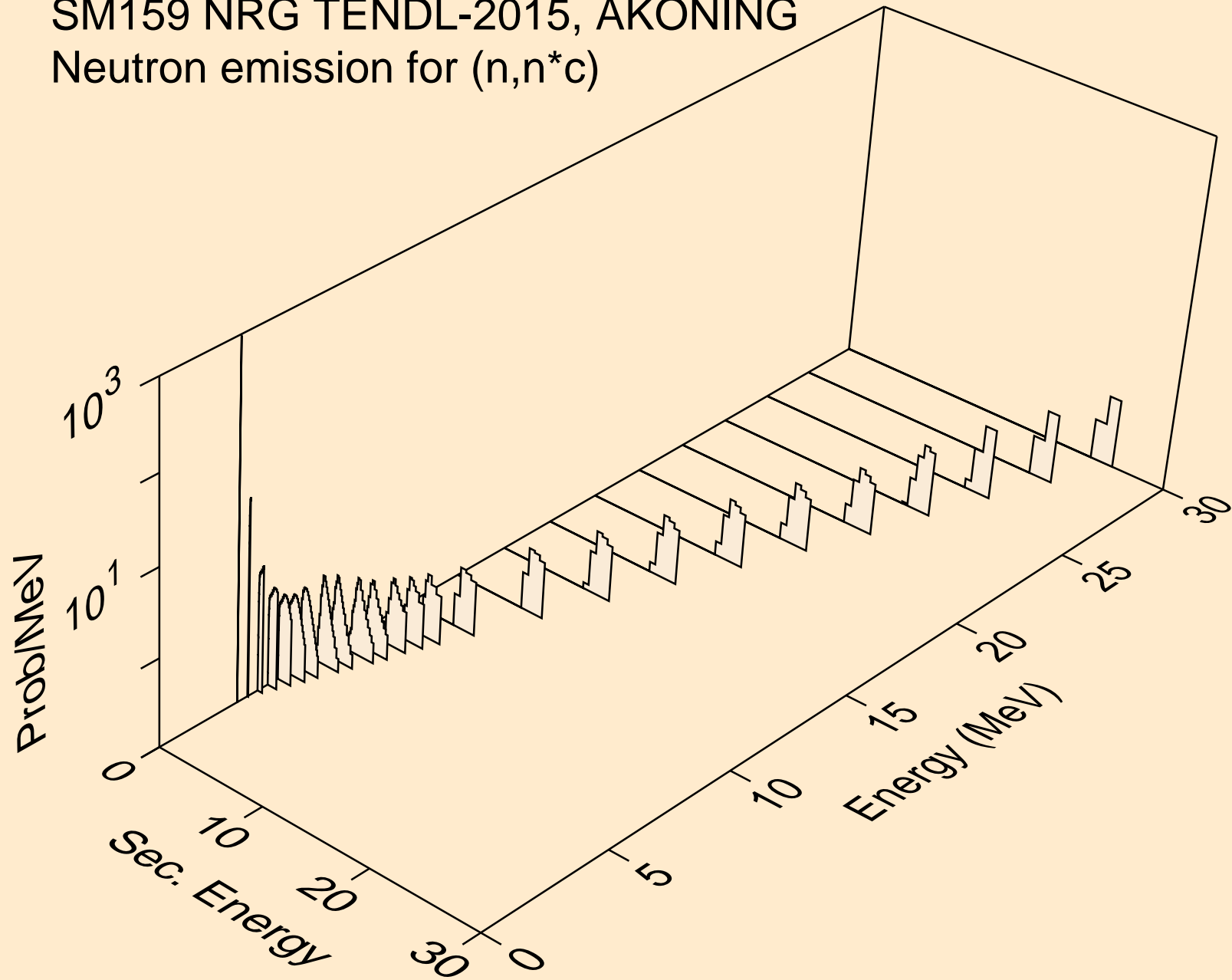
SM159 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



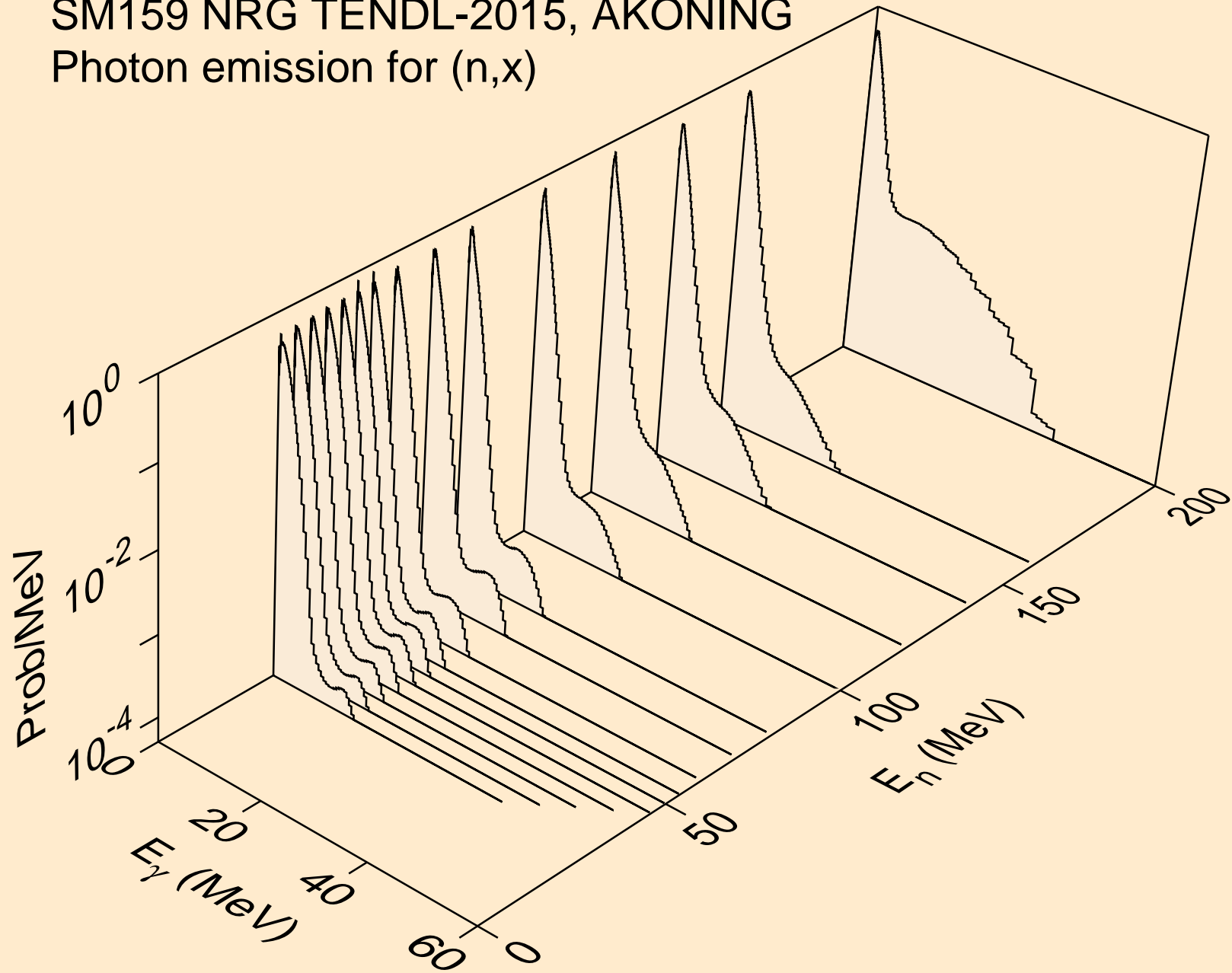
SM159 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



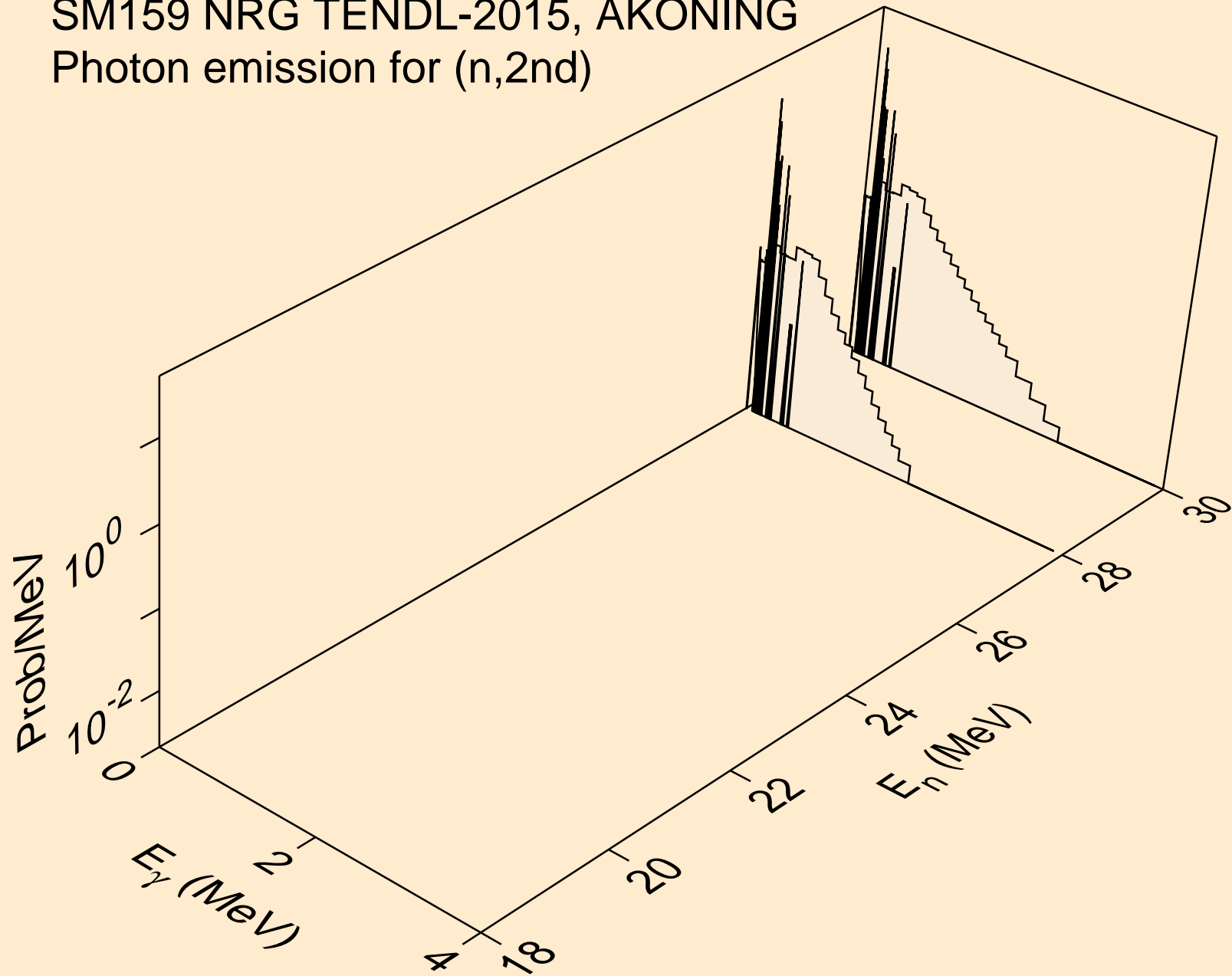
SM159 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



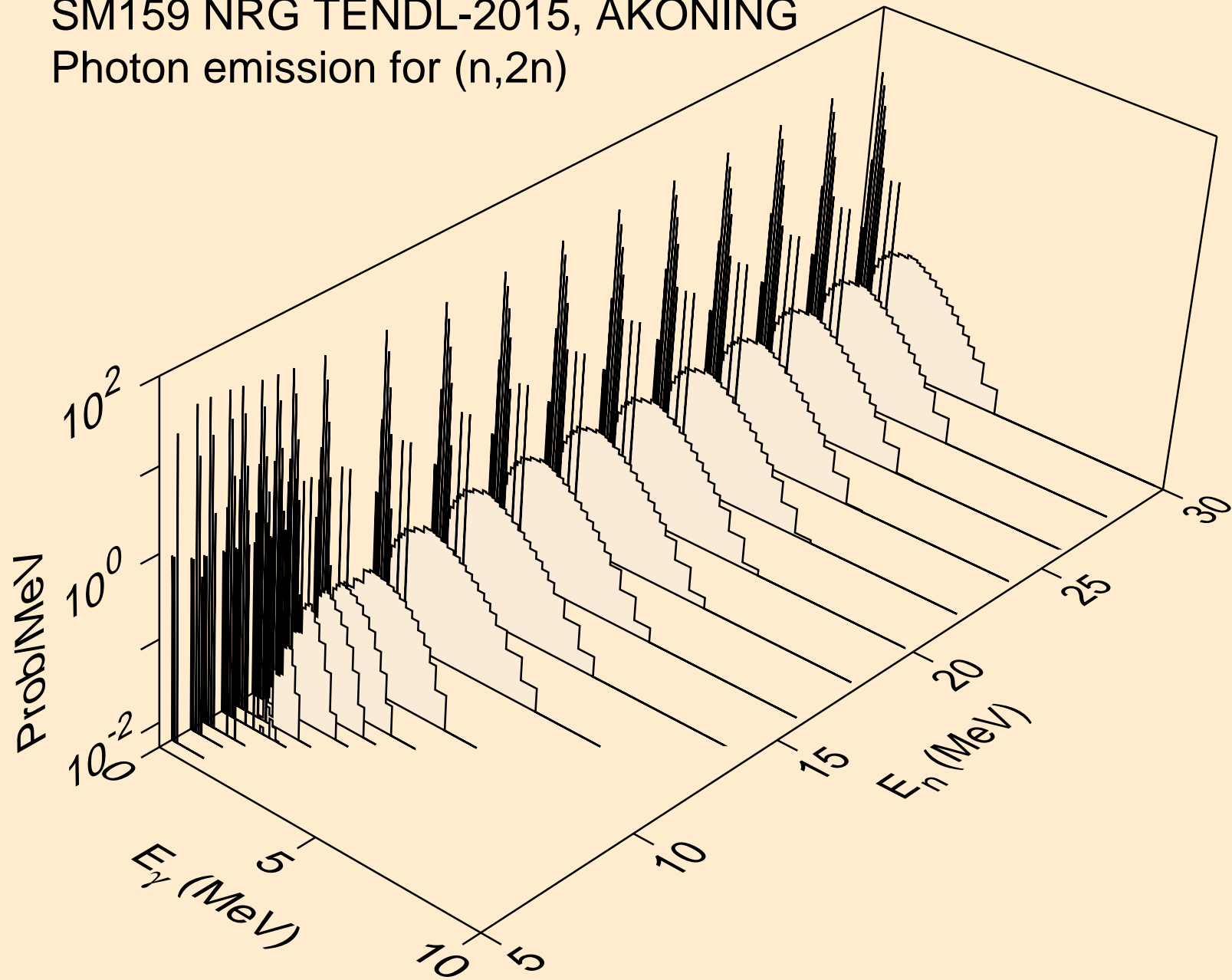
SM159 NRG TENDL-2015, AKONING
Photon emission for (n,x)



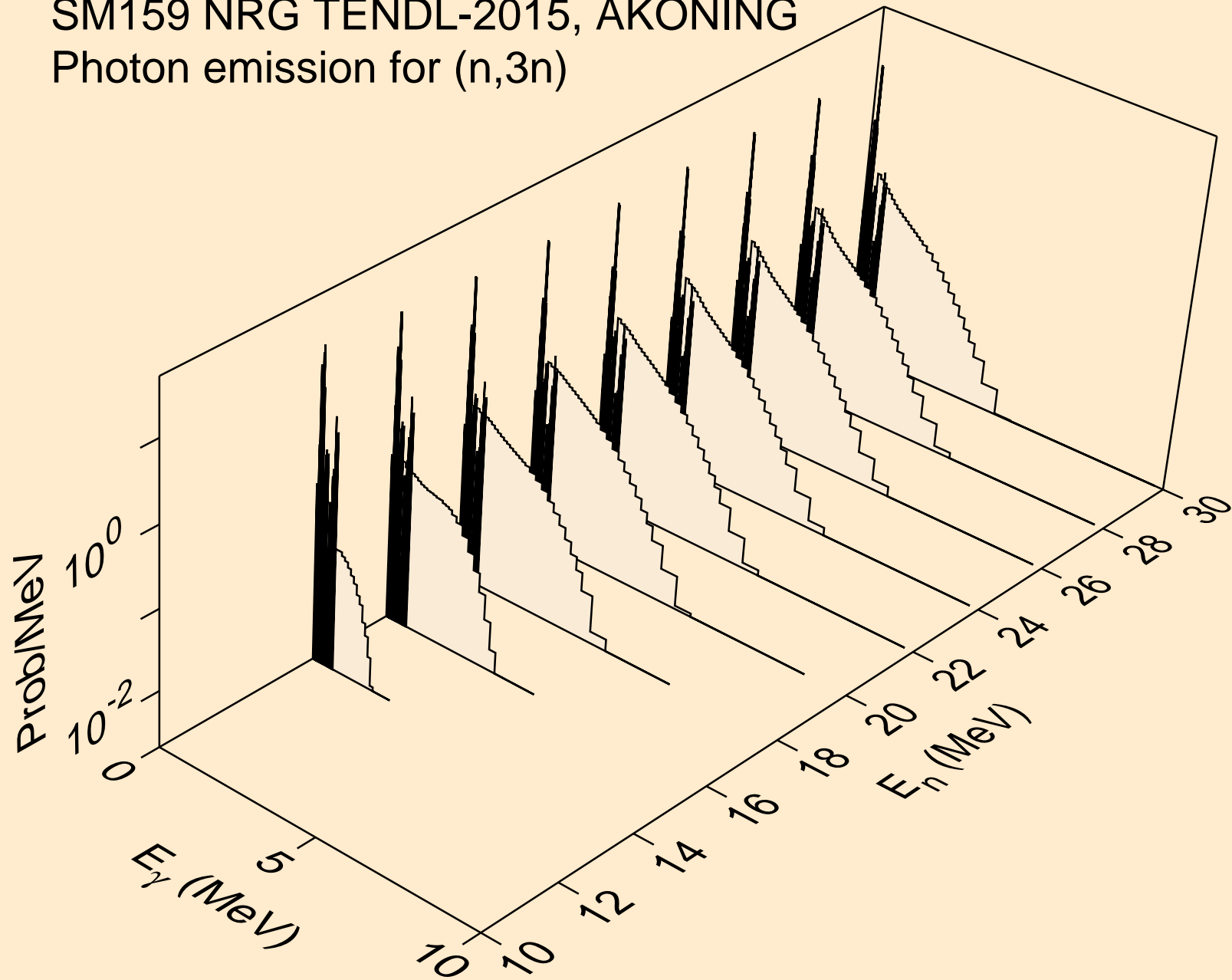
SM159 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



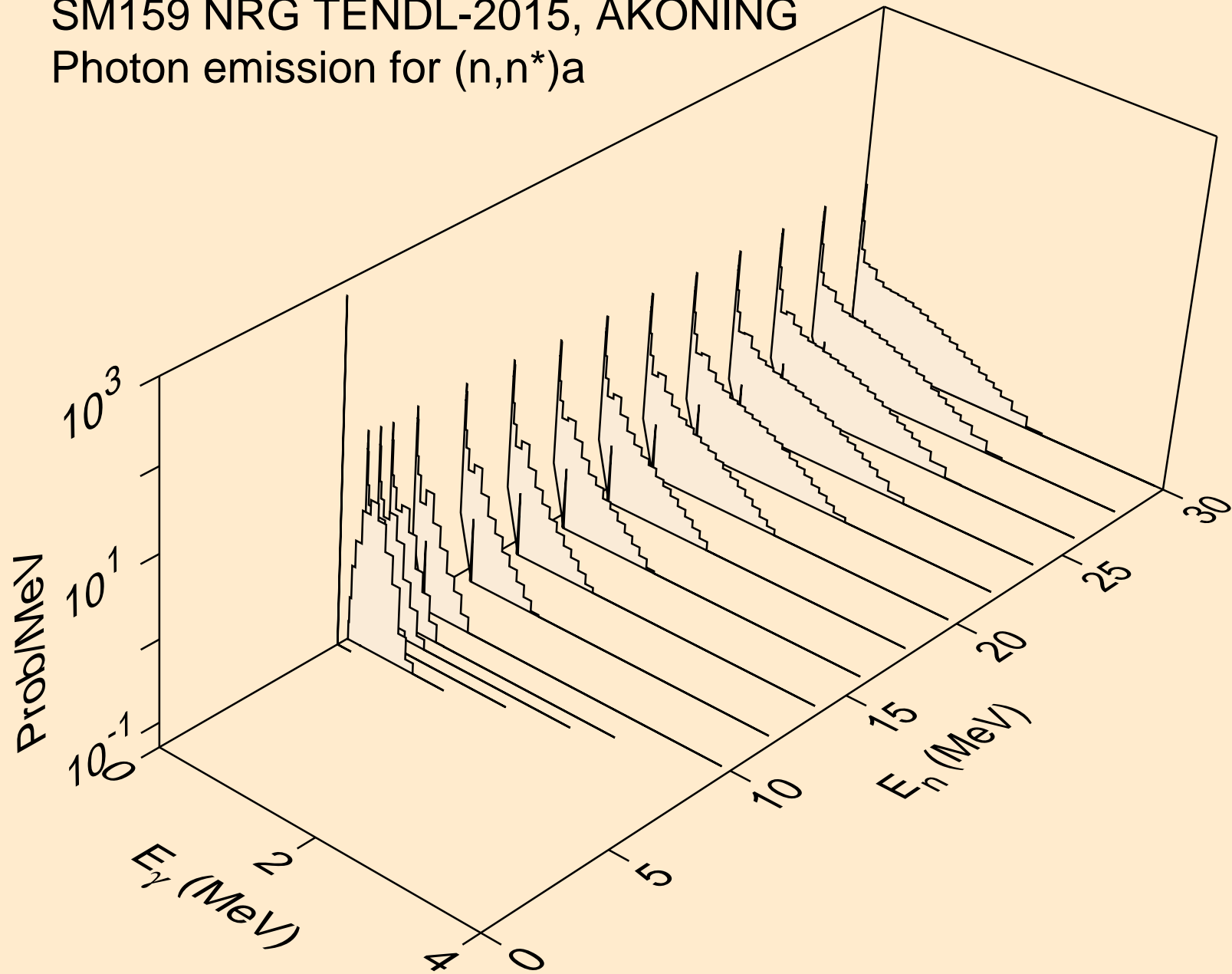
SM159 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



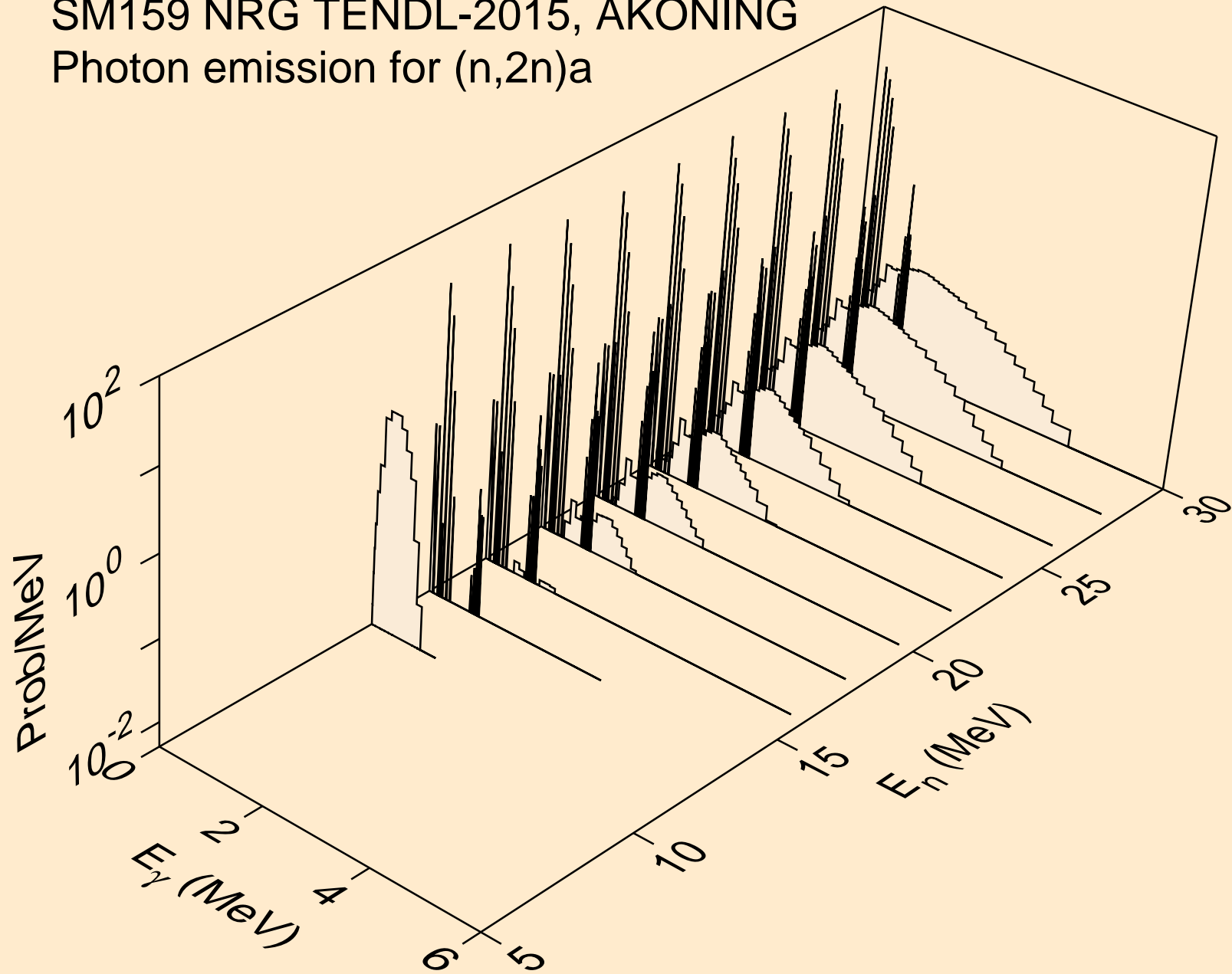
SM159 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



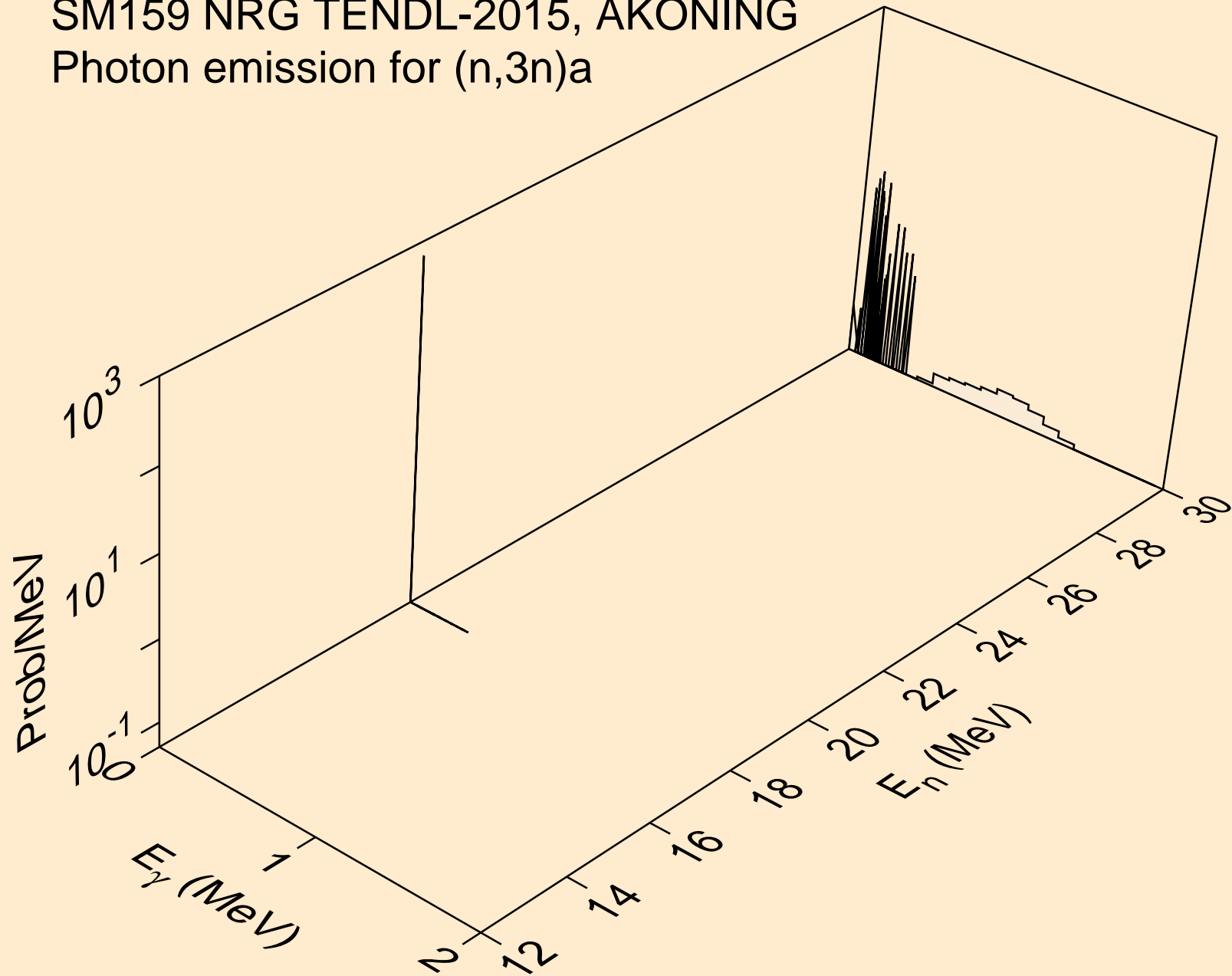
SM159 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



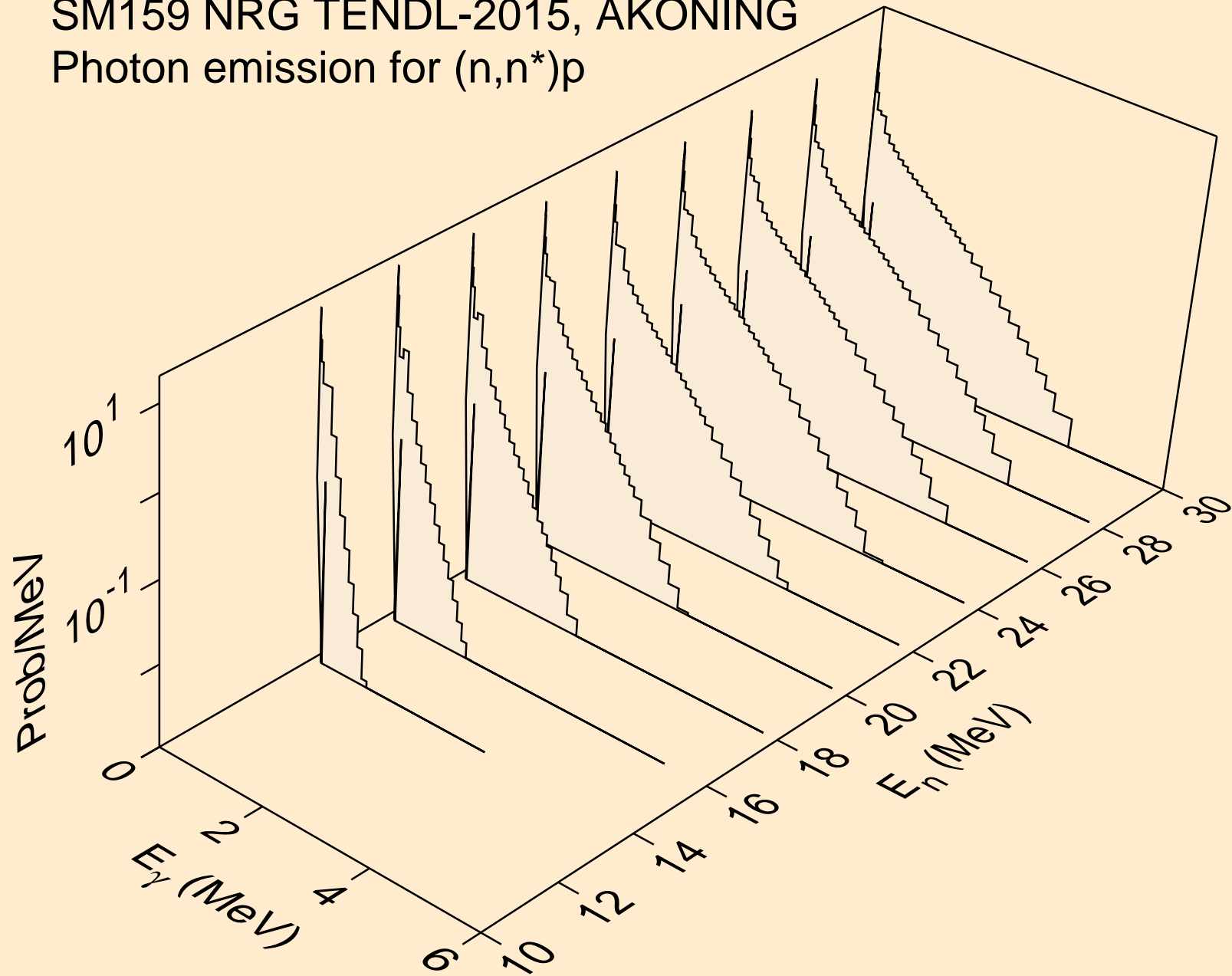
SM159 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



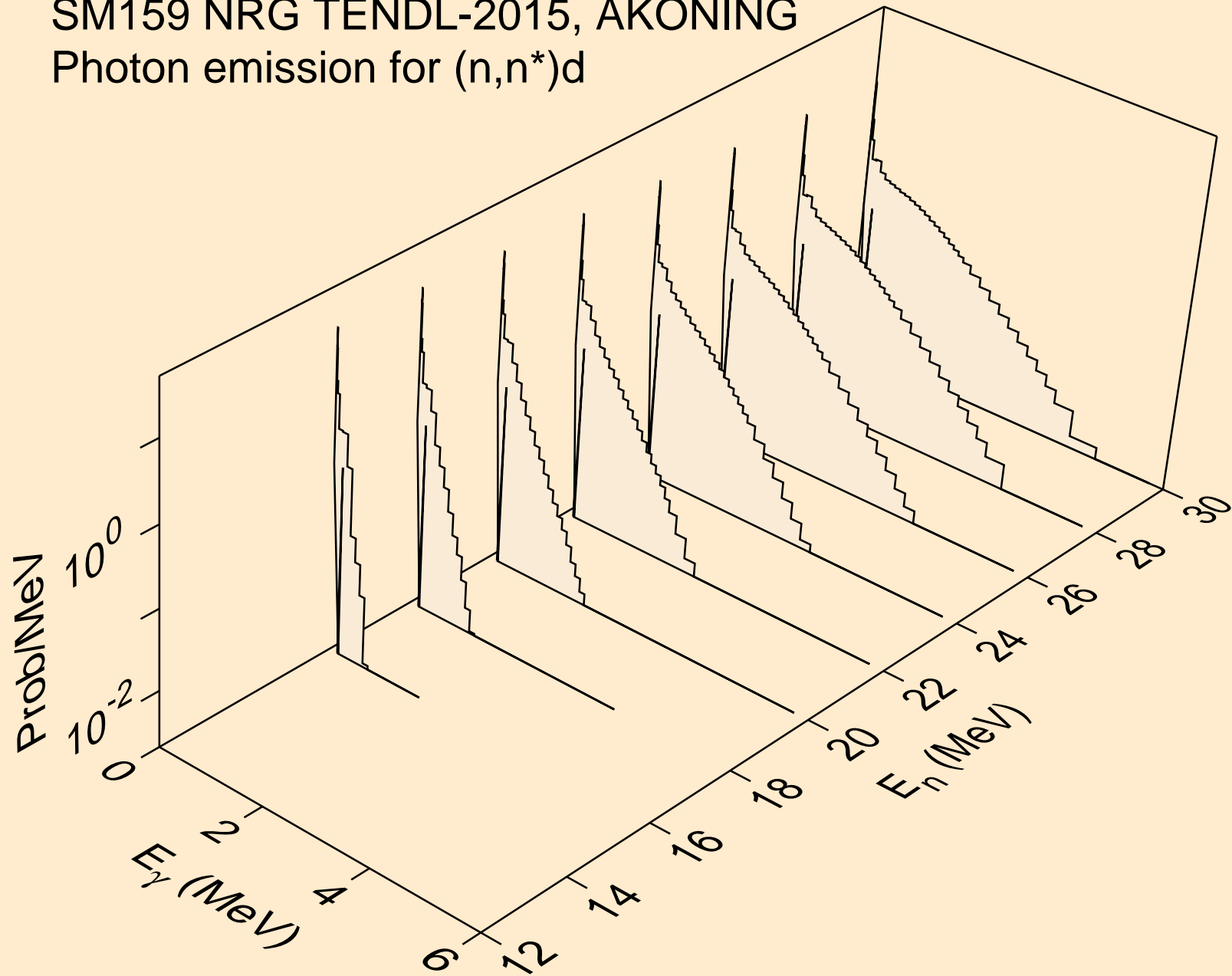
SM159 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



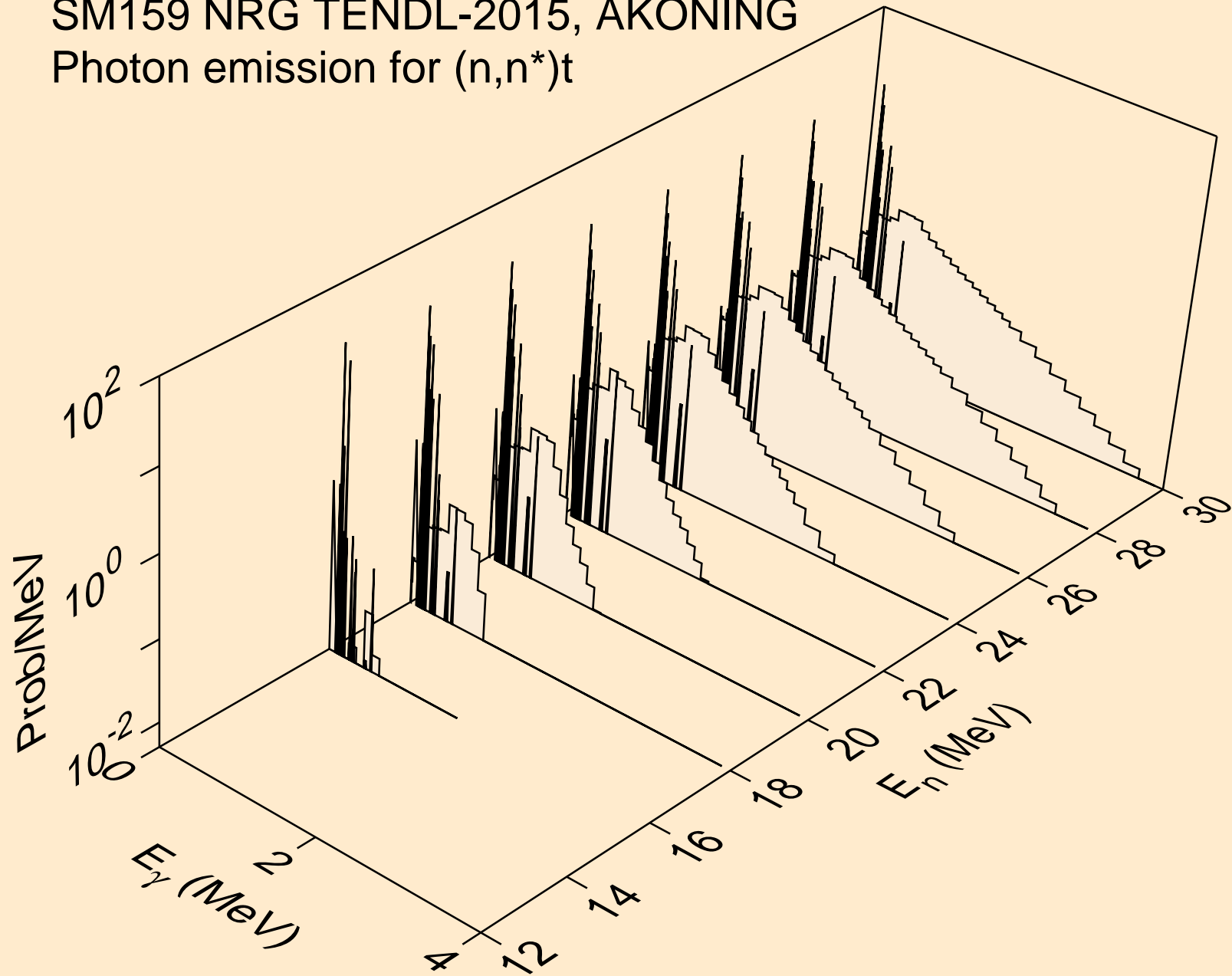
SM159 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



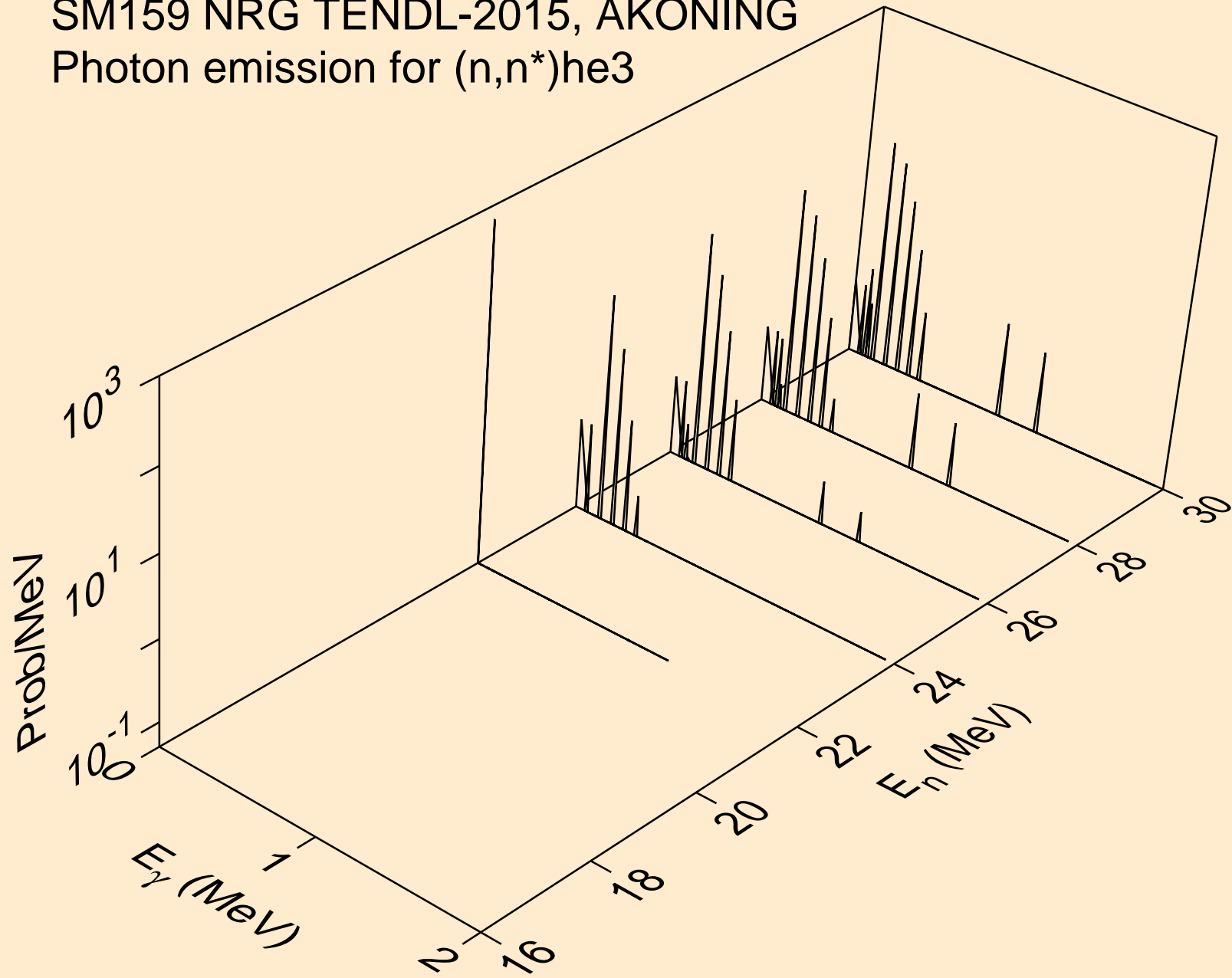
SM159 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



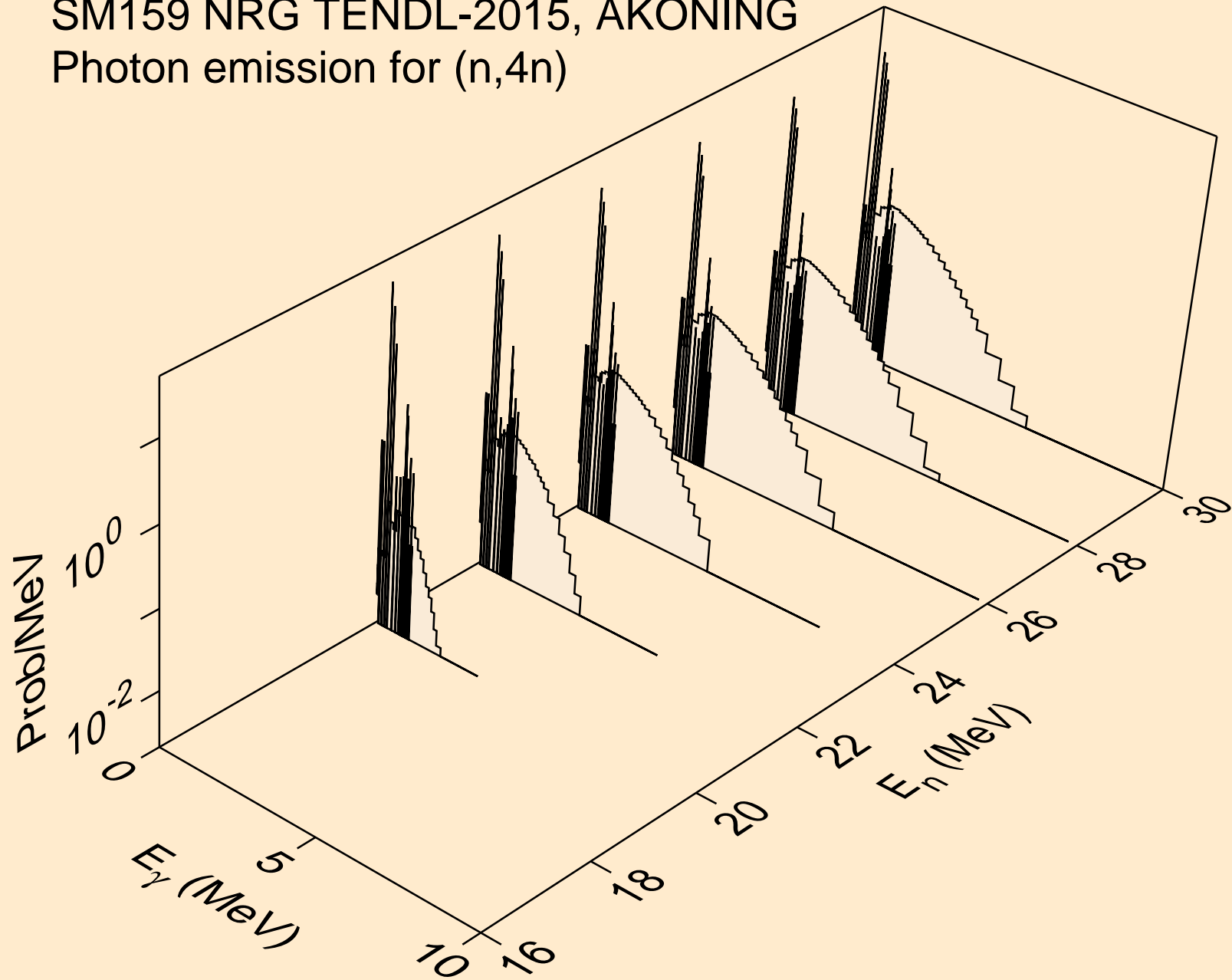
SM159 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



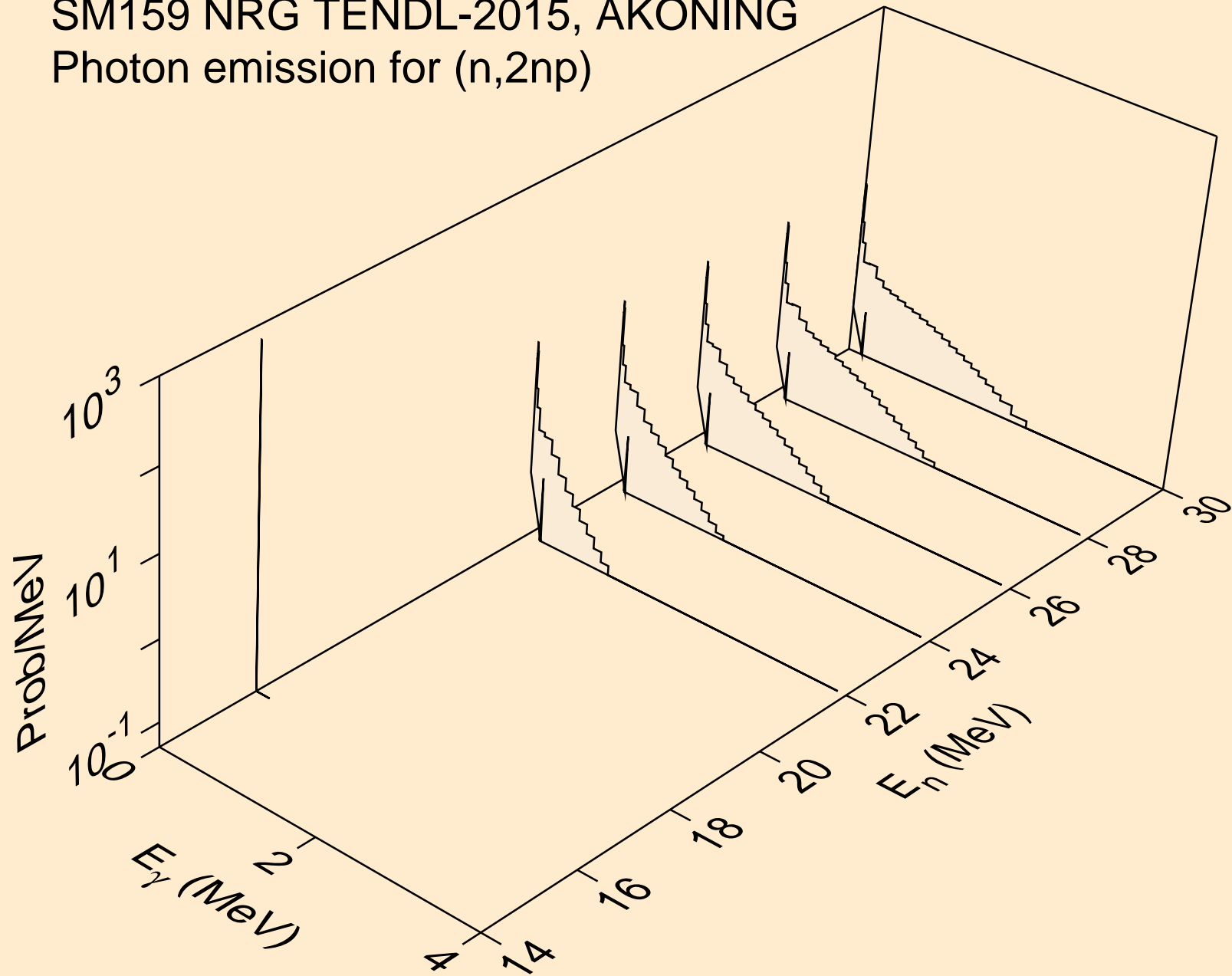
SM159 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



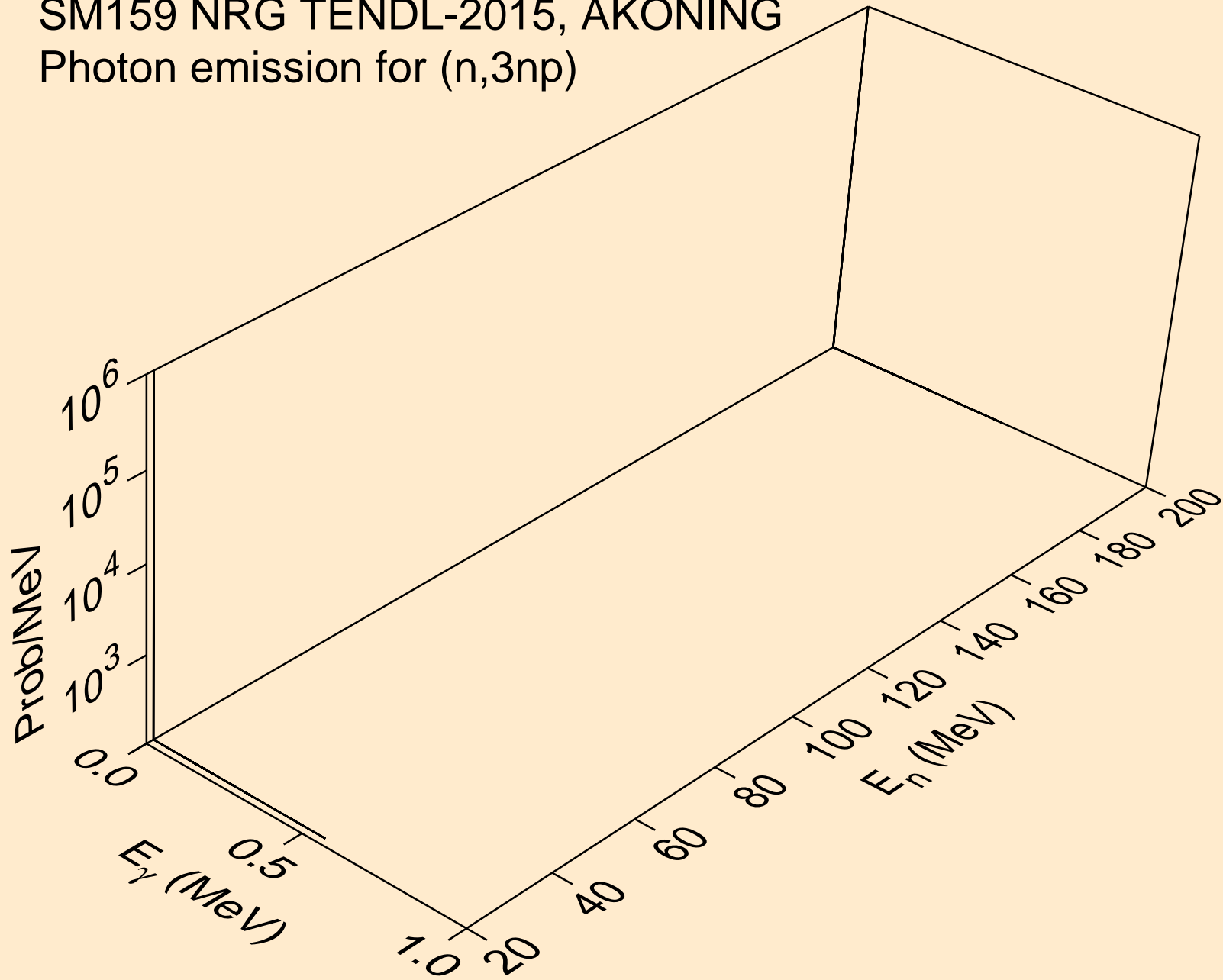
SM159 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



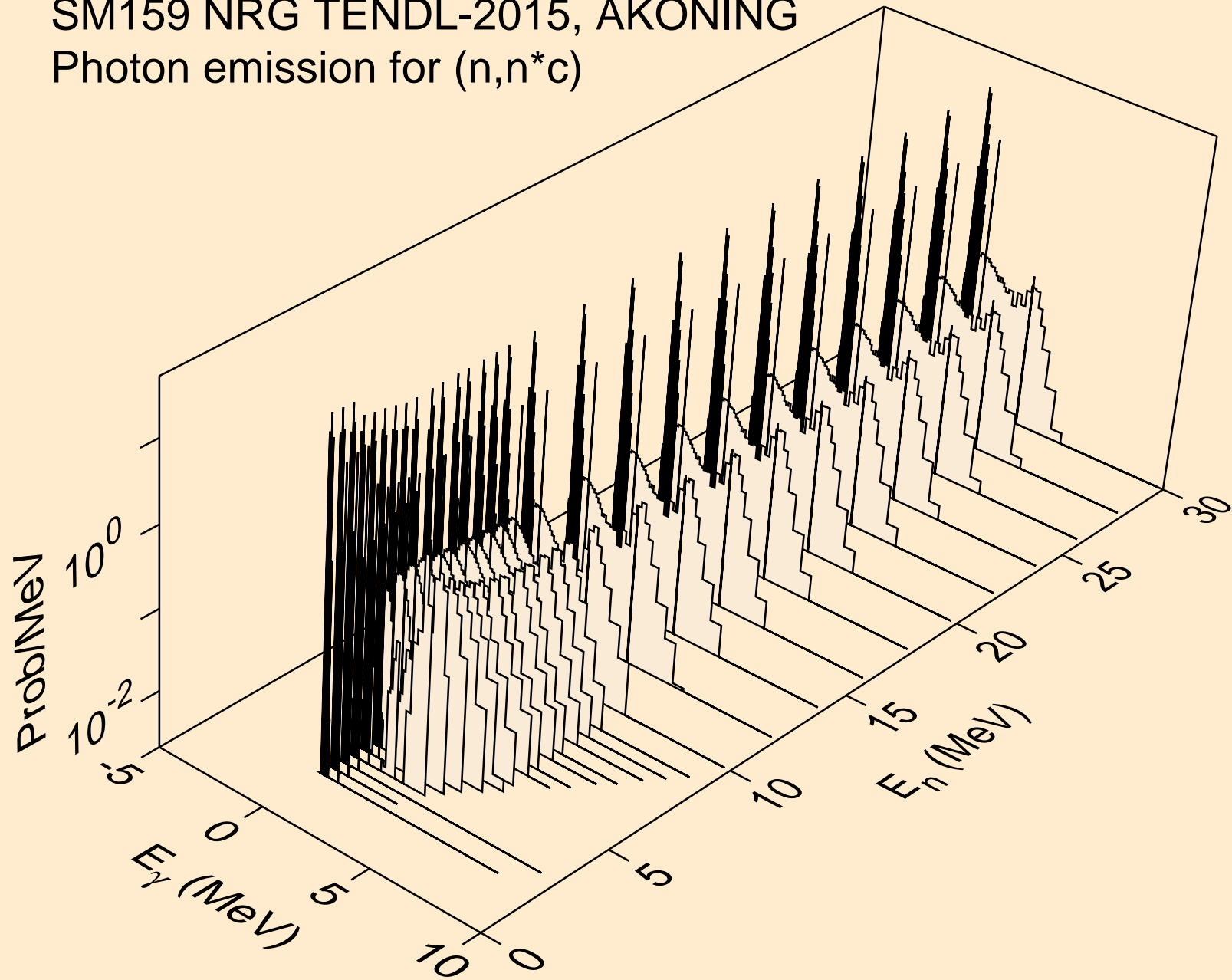
SM159 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



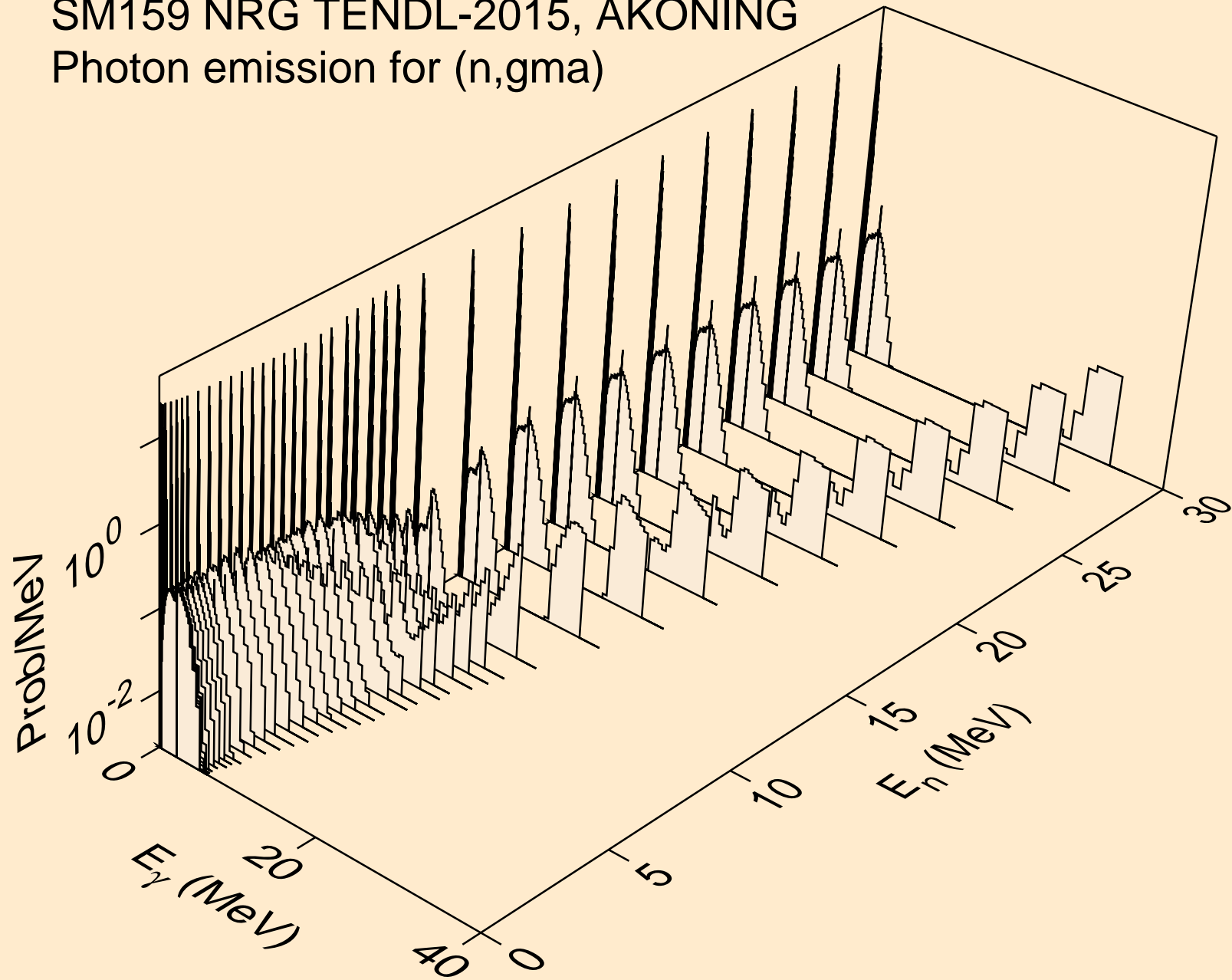
SM159 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



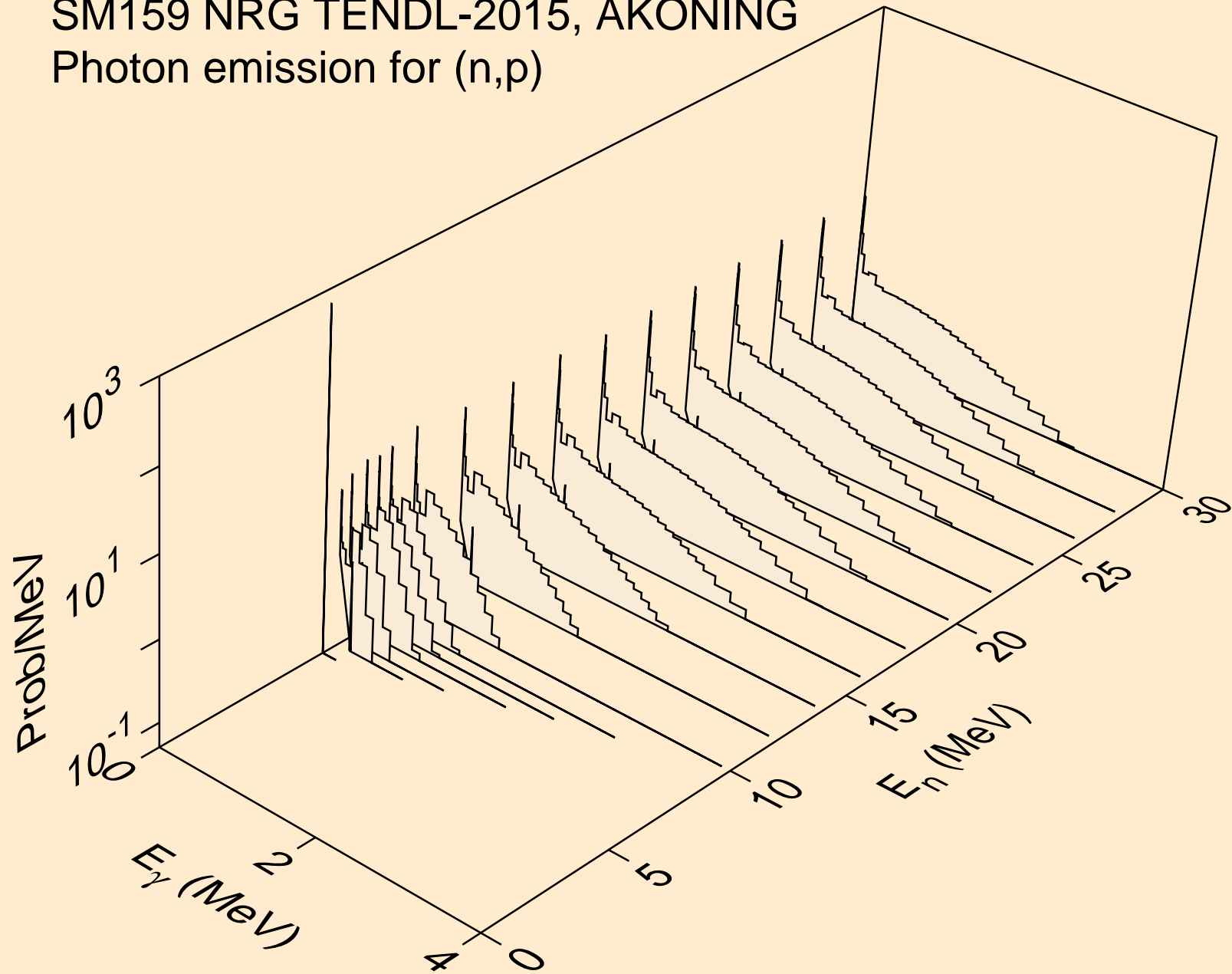
SM159 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



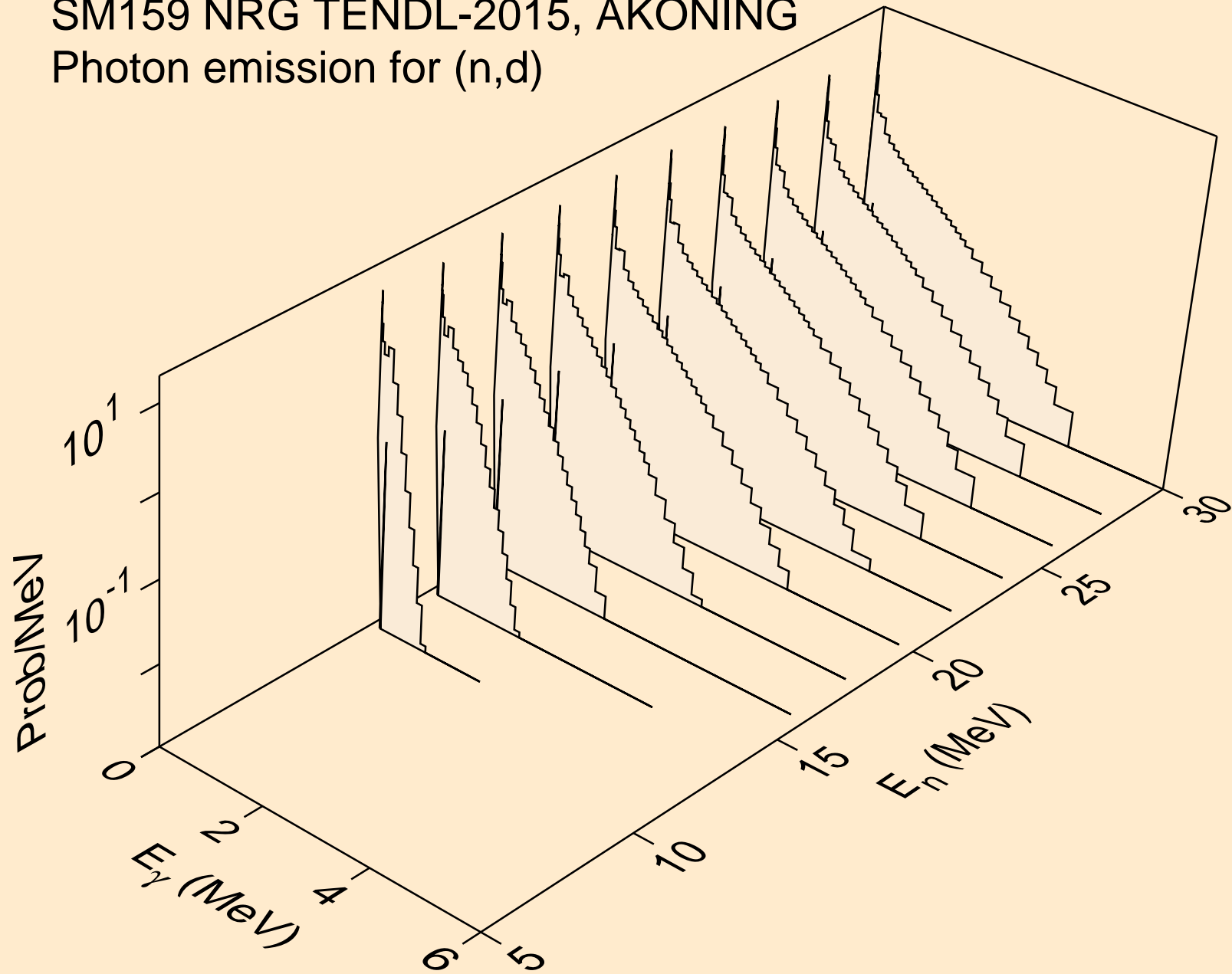
SM159 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



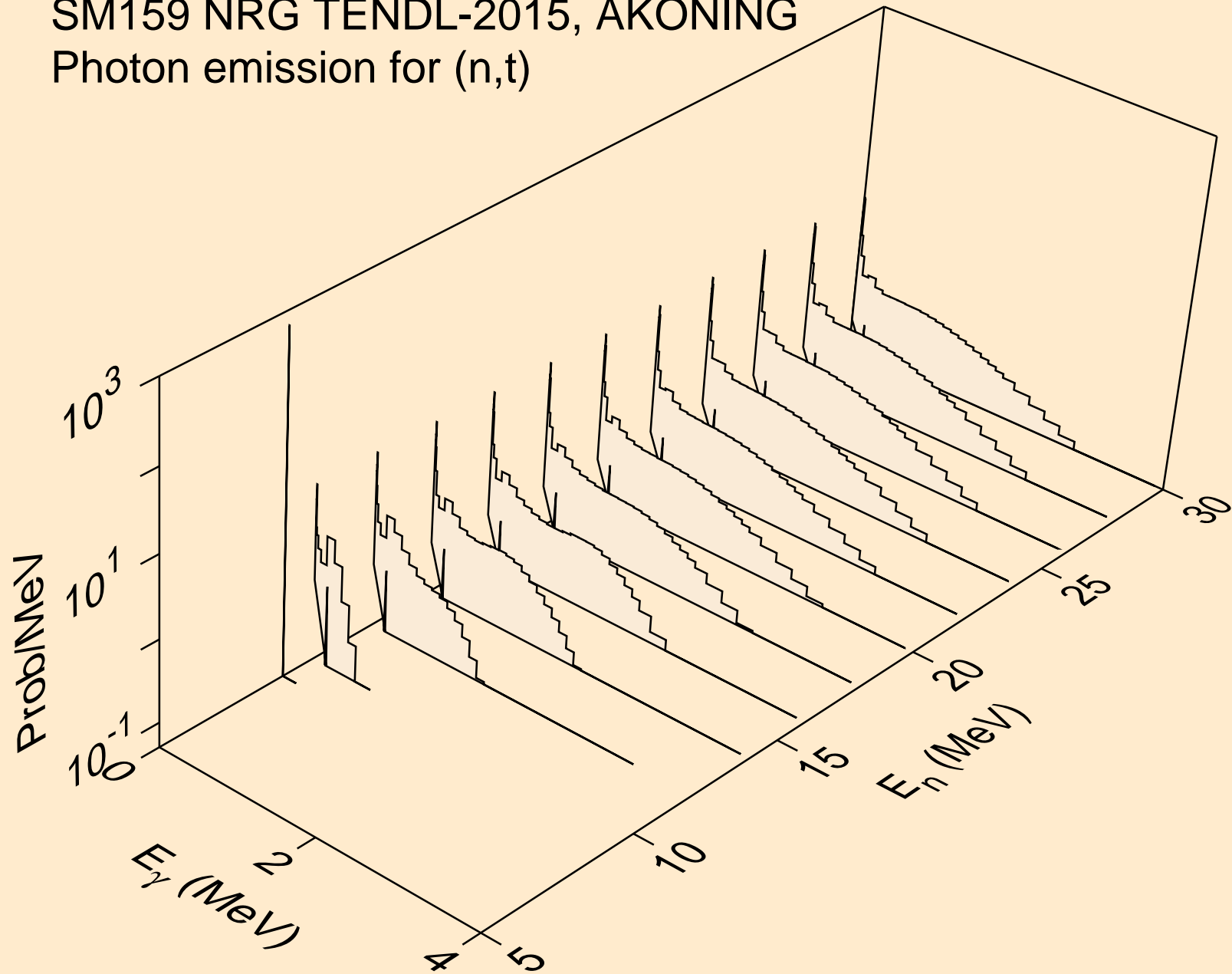
SM159 NRG TENDL-2015, AKONING
Photon emission for (n,p)



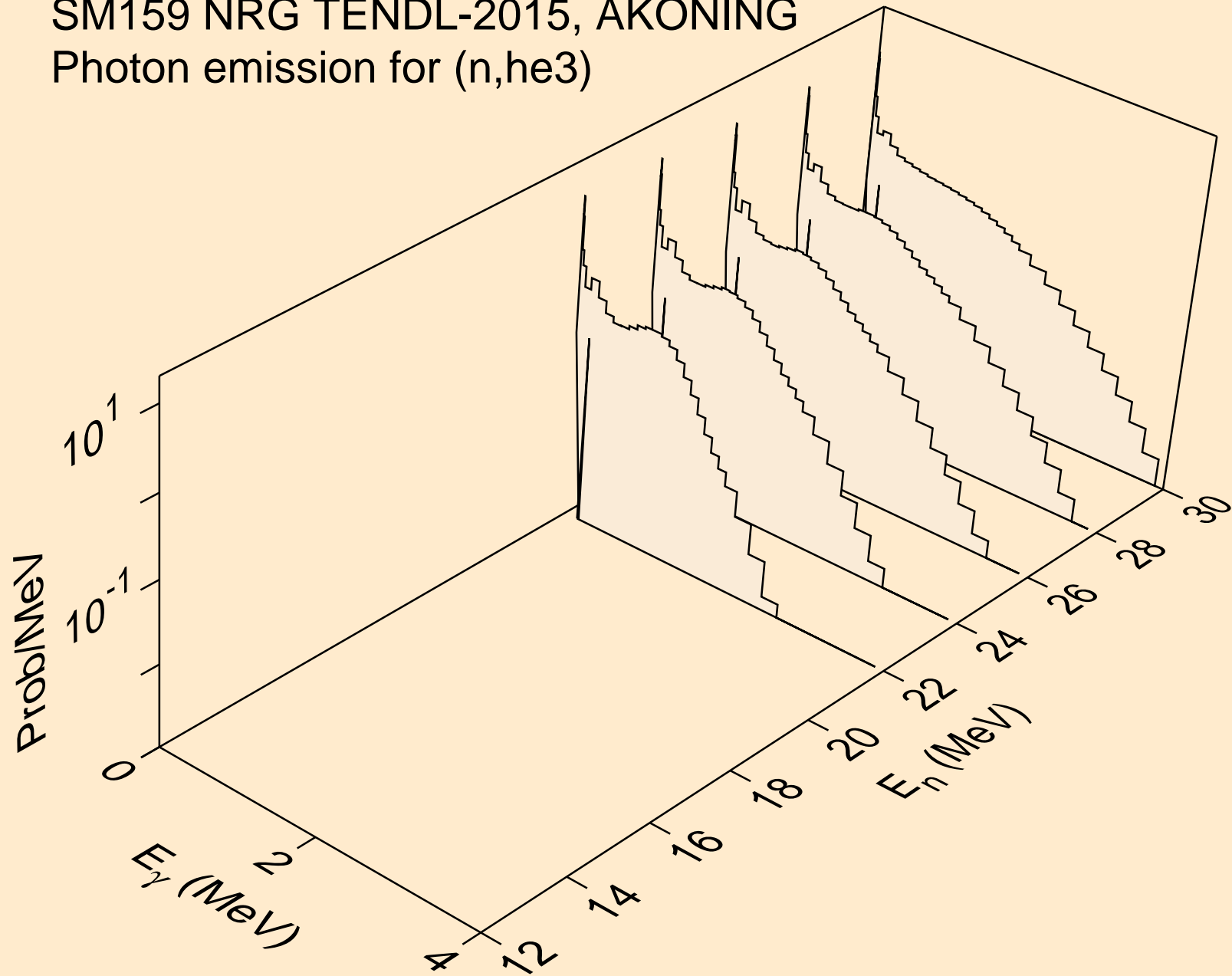
SM159 NRG TENDL-2015, AKONING
Photon emission for (n,d)



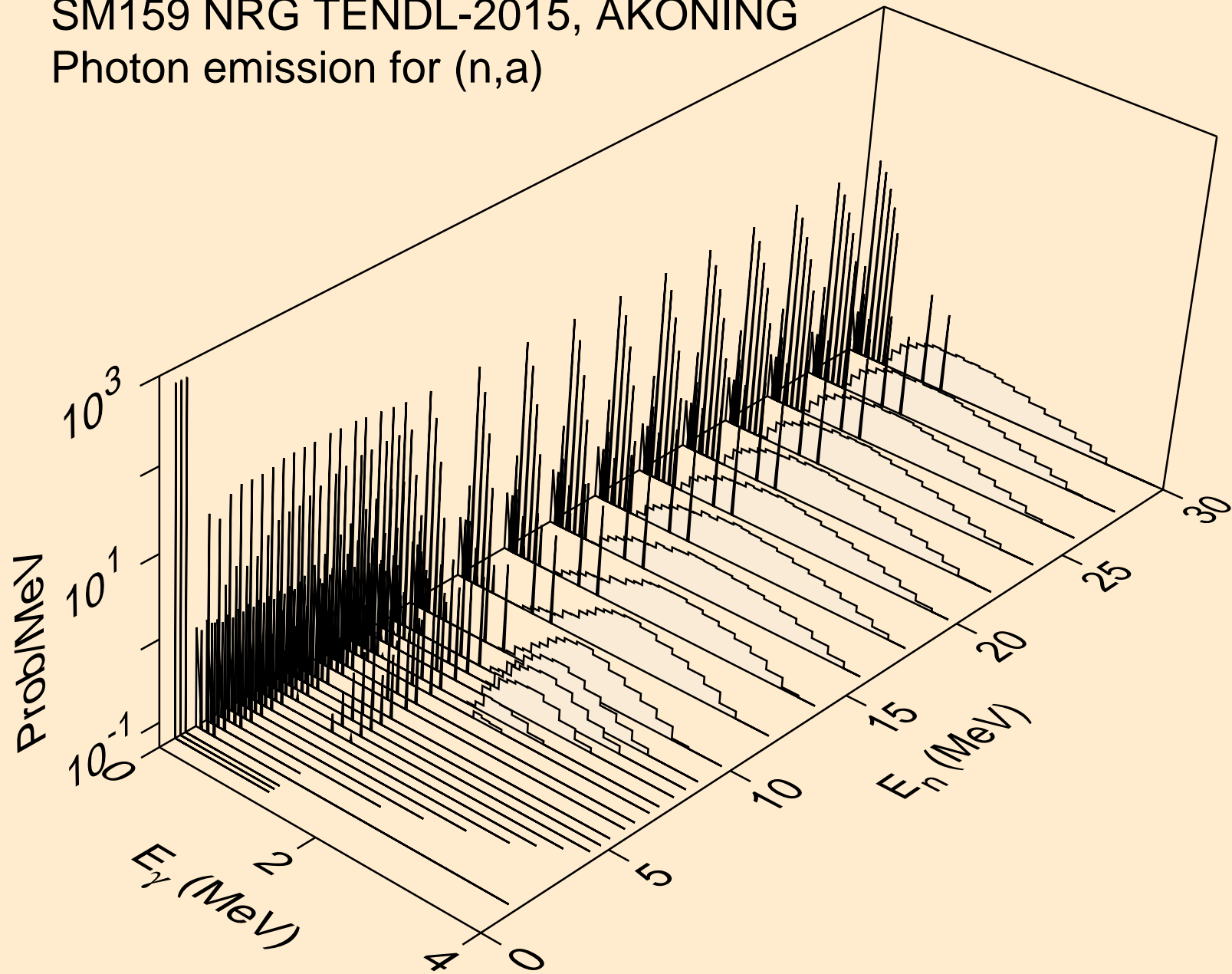
SM159 NRG TENDL-2015, AKONING
Photon emission for (n,t)



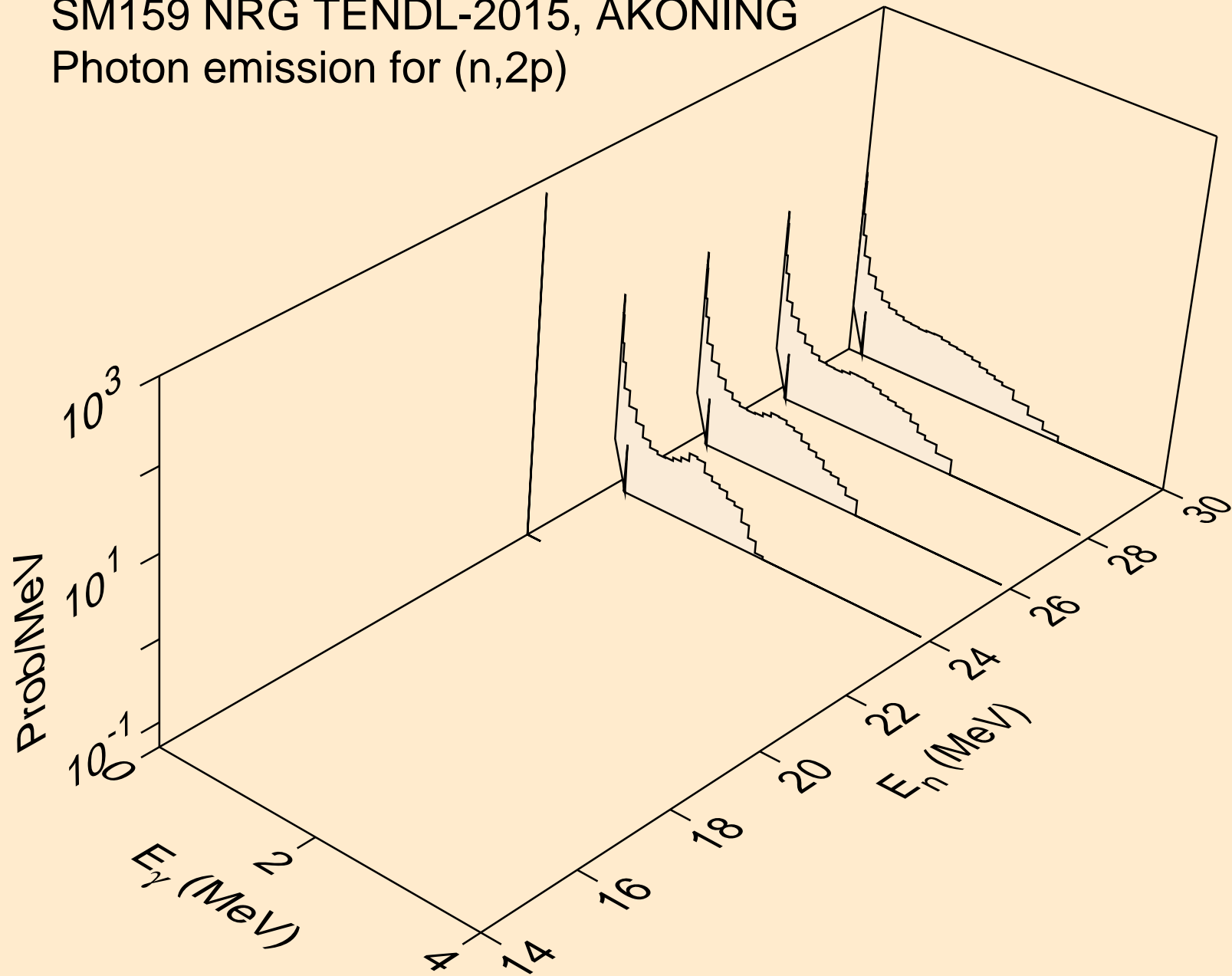
SM159 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



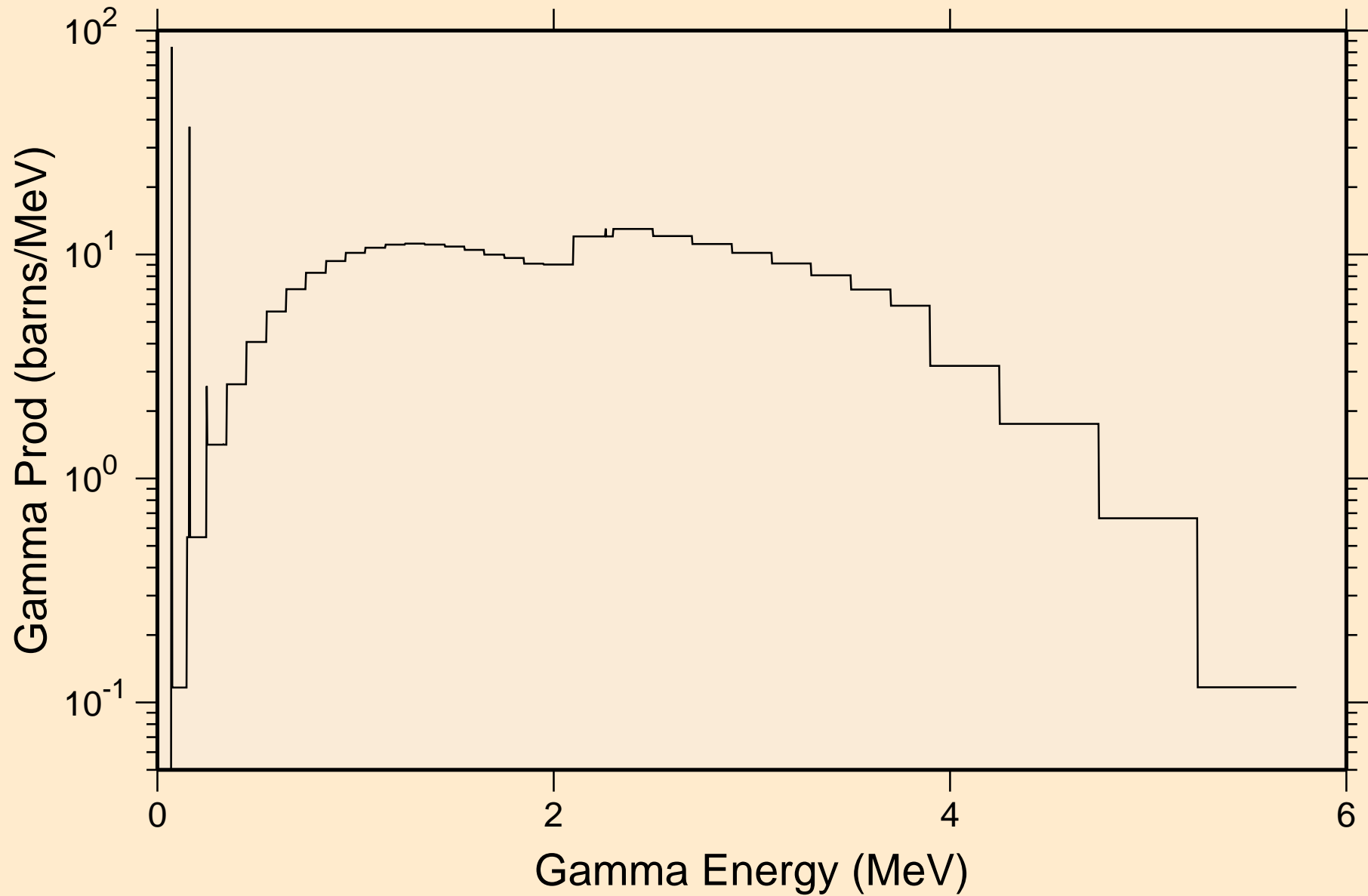
SM159 NRG TENDL-2015, AKONING
Photon emission for (n,a)



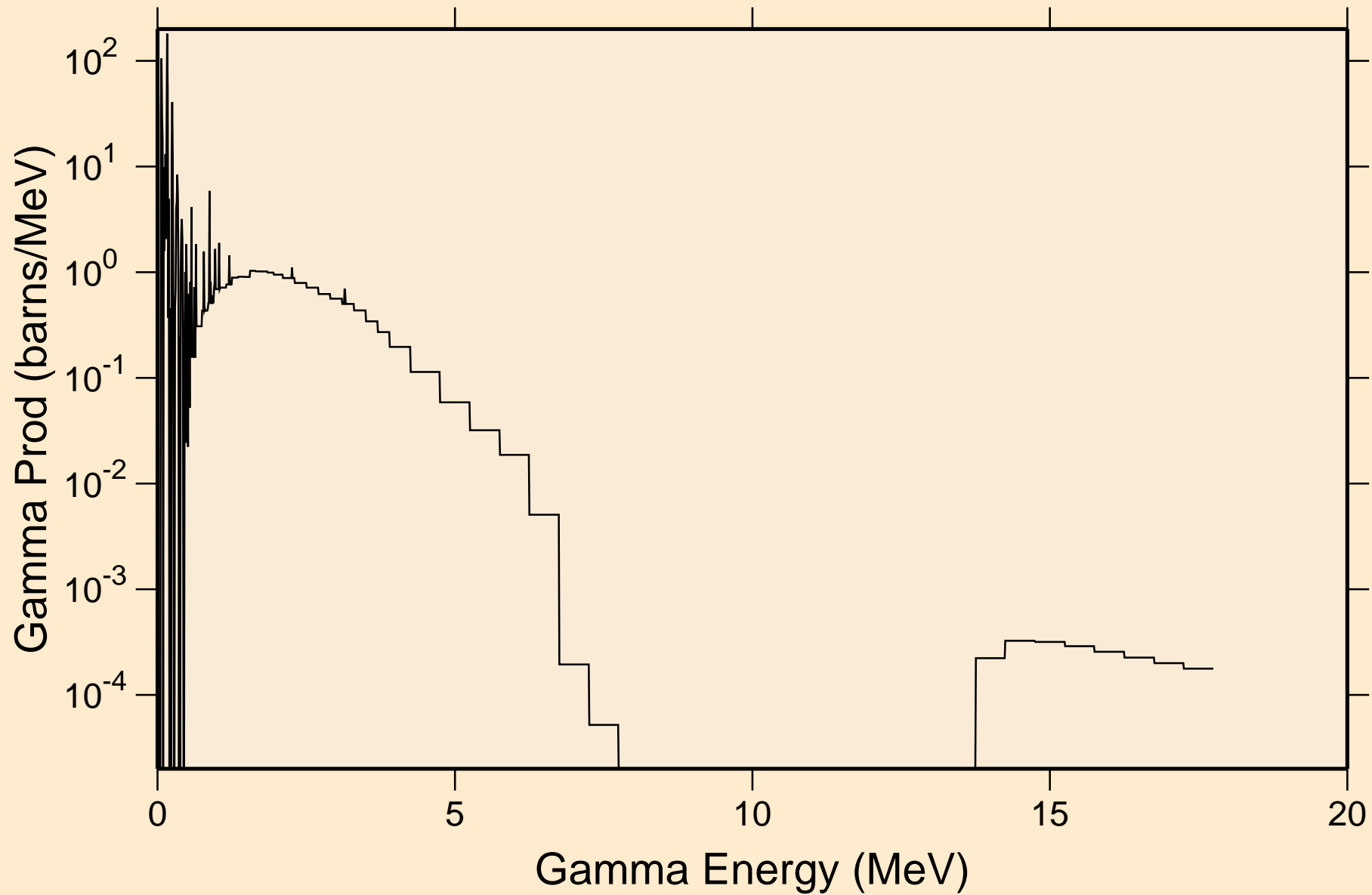
SM159 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



SM159 NRG TENDL-2015, AKONING
thermal capture photon spectrum

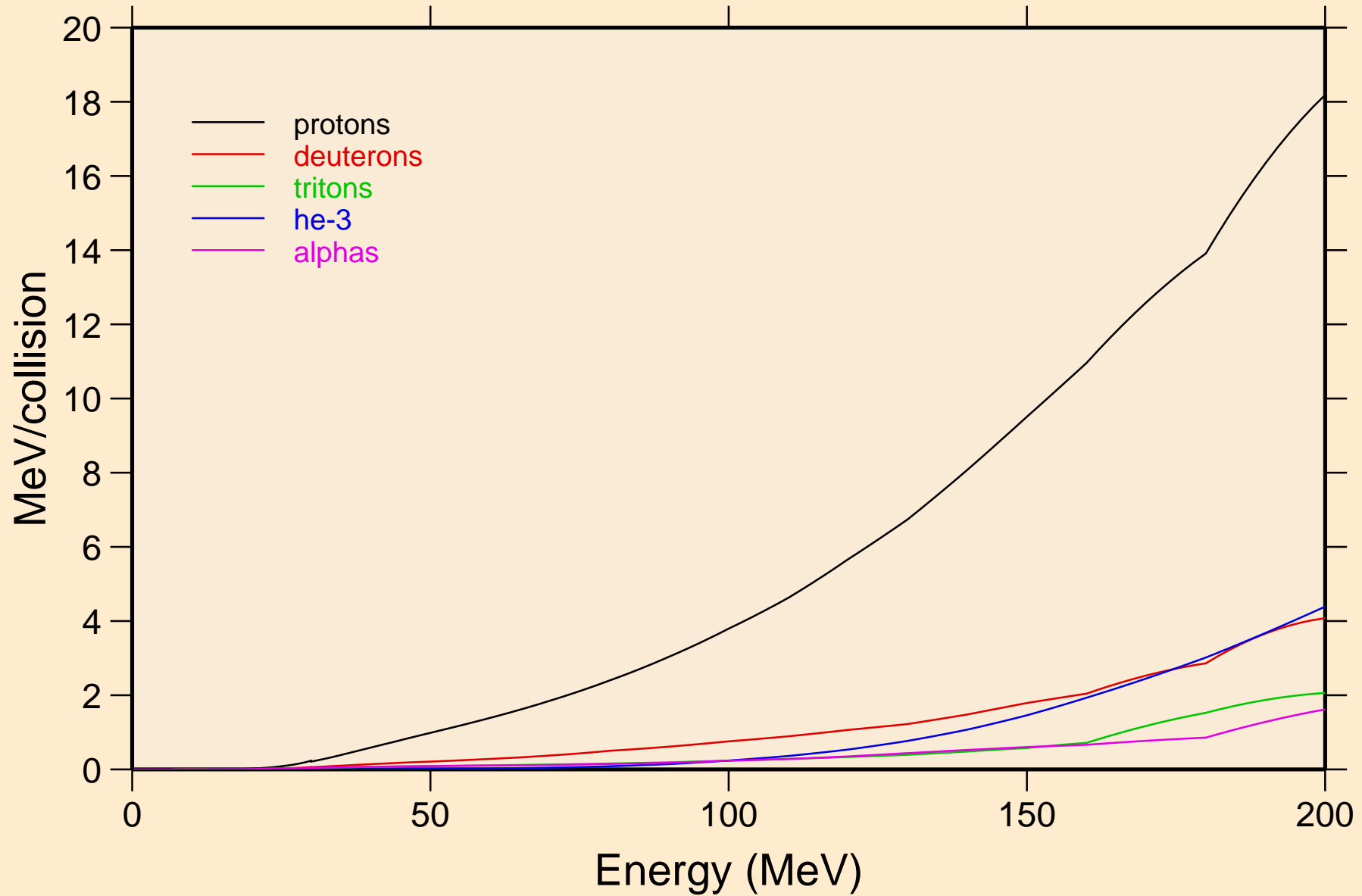


SM159 NRG TENDL-2015, AKONING
14 MeV photon spectrum



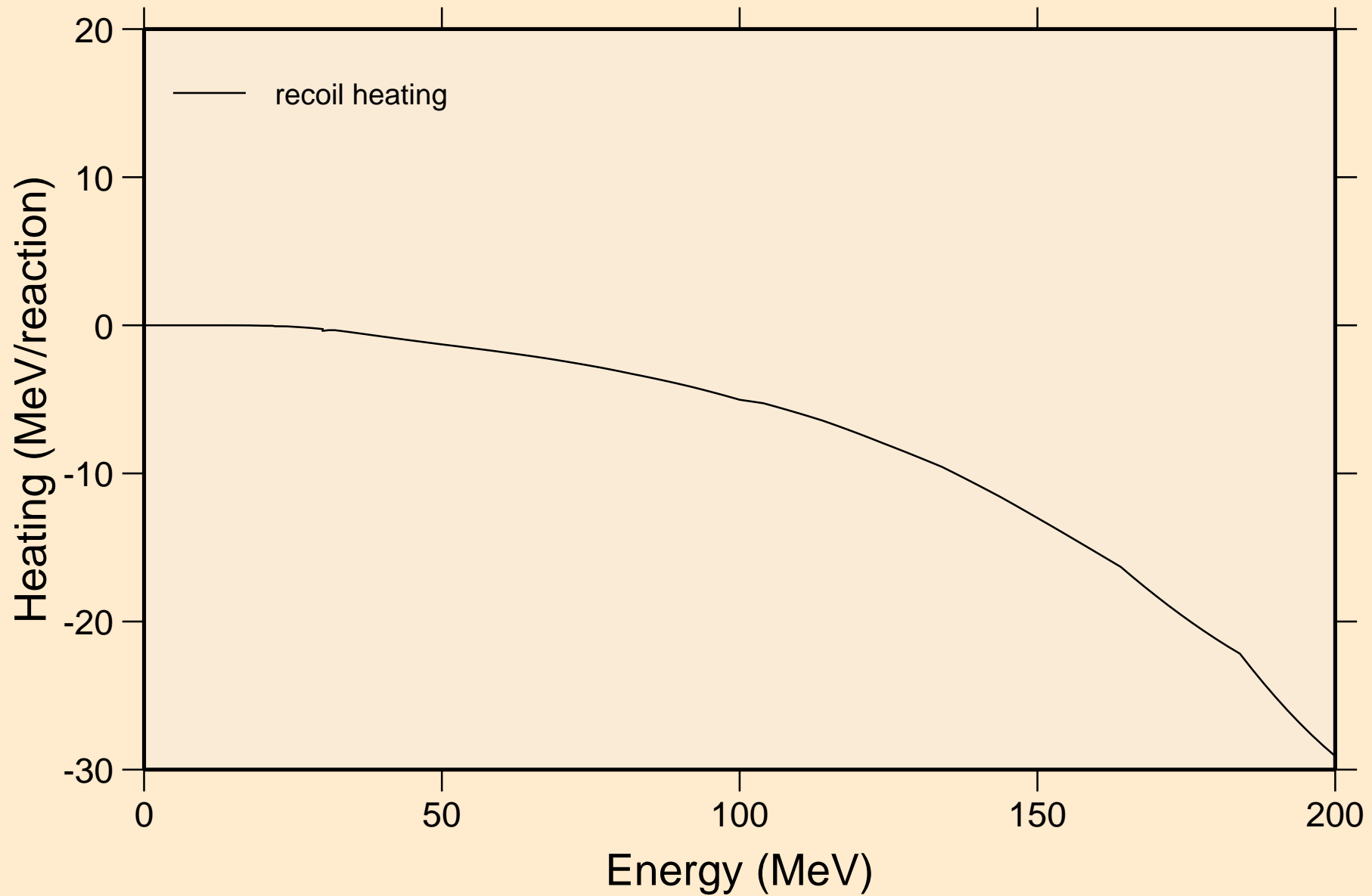
SM159 NRG TENDL-2015, AKONING

Particle heating contributions



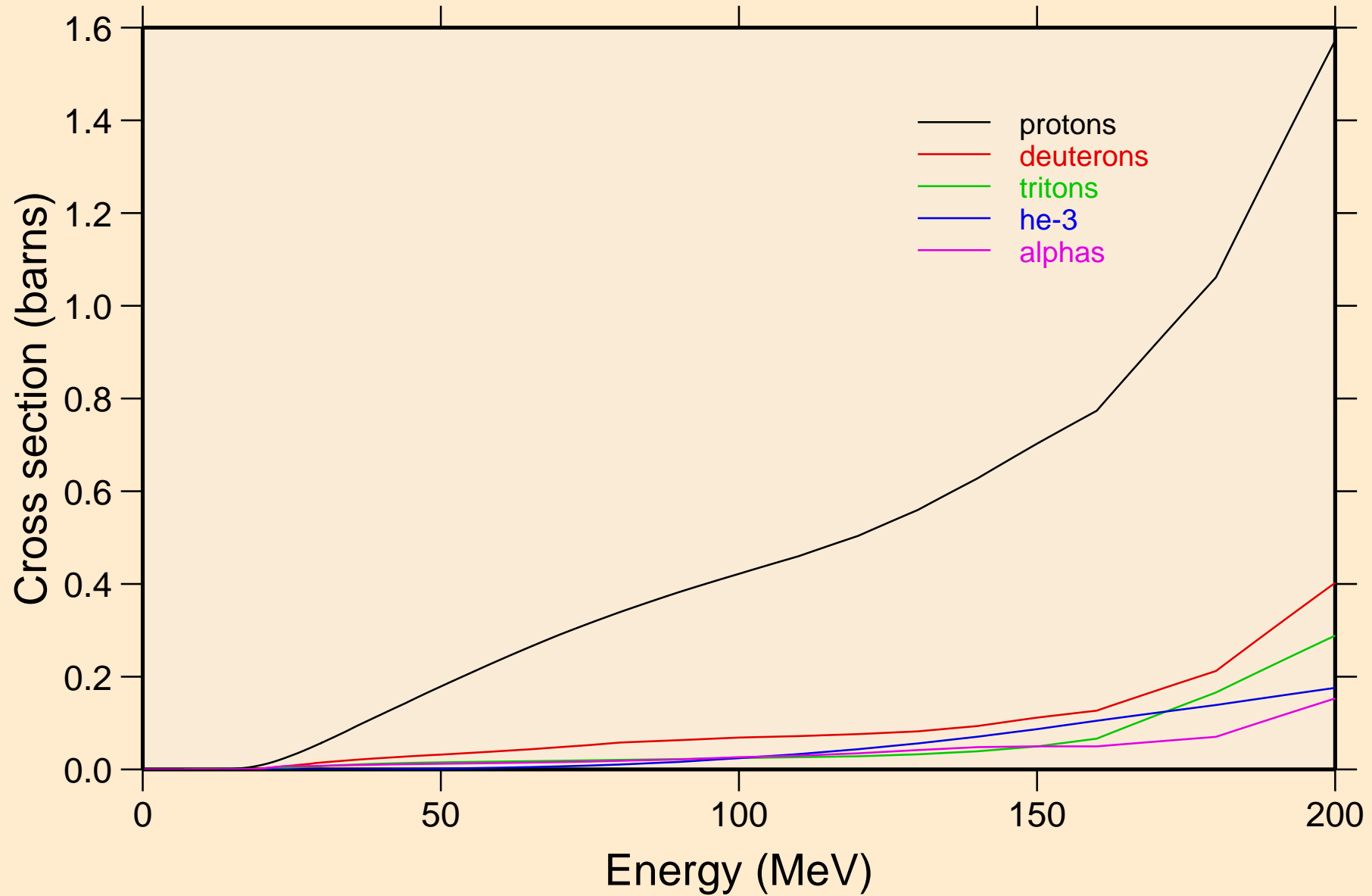
SM159 NRG TENDL-2015, AKONING

Recoil Heating

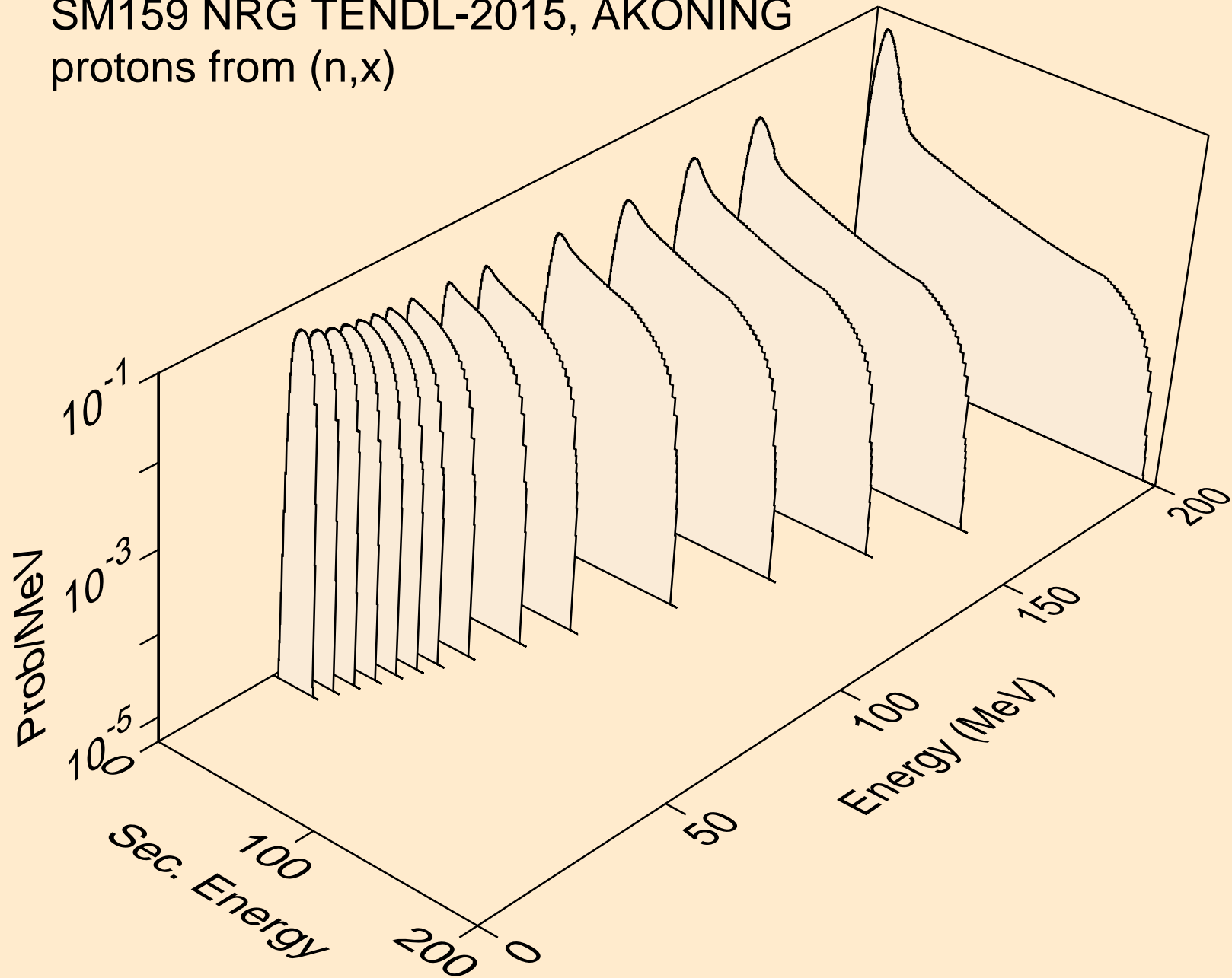


SM159 NRG TENDL-2015, AKONING

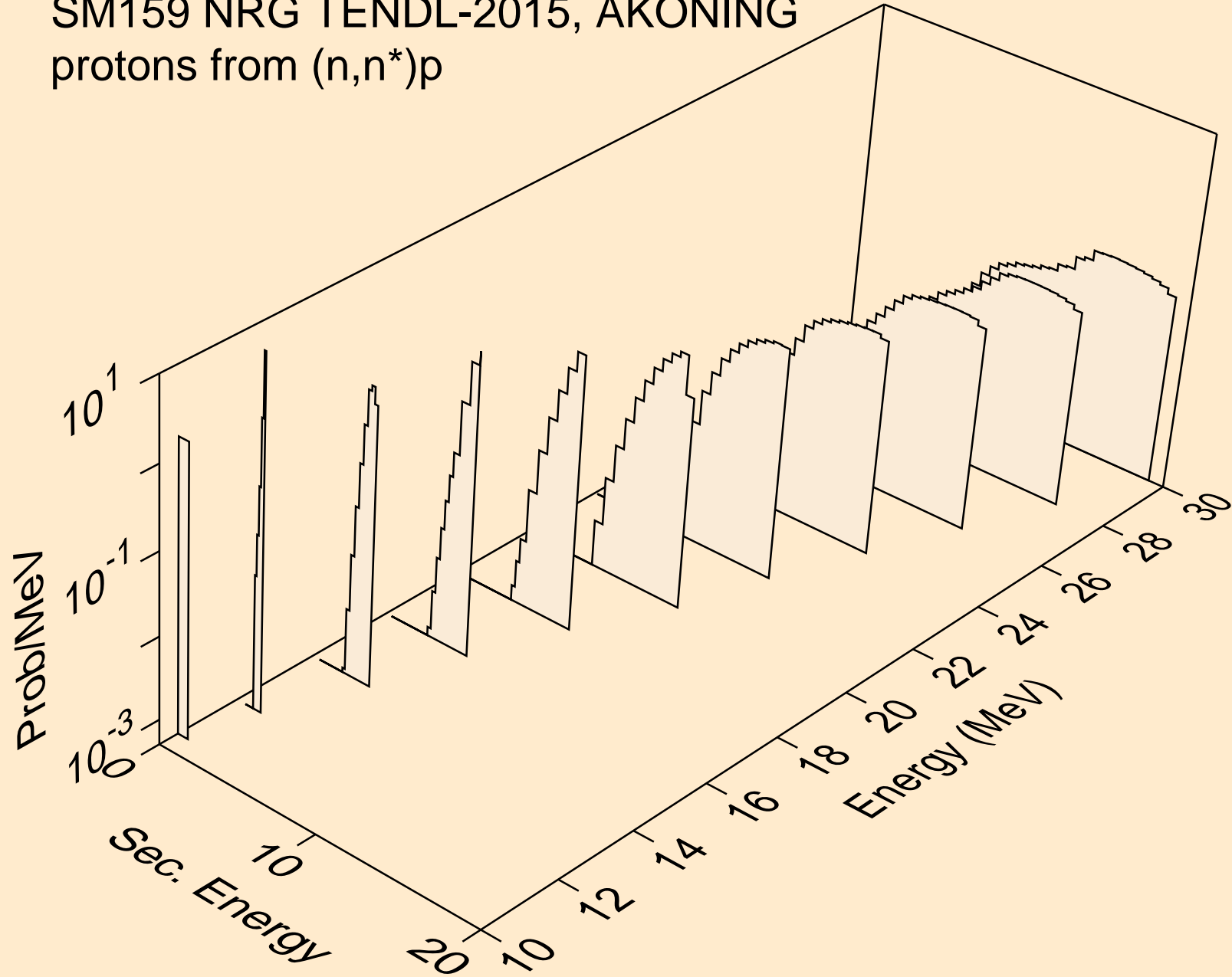
Particle production cross sections



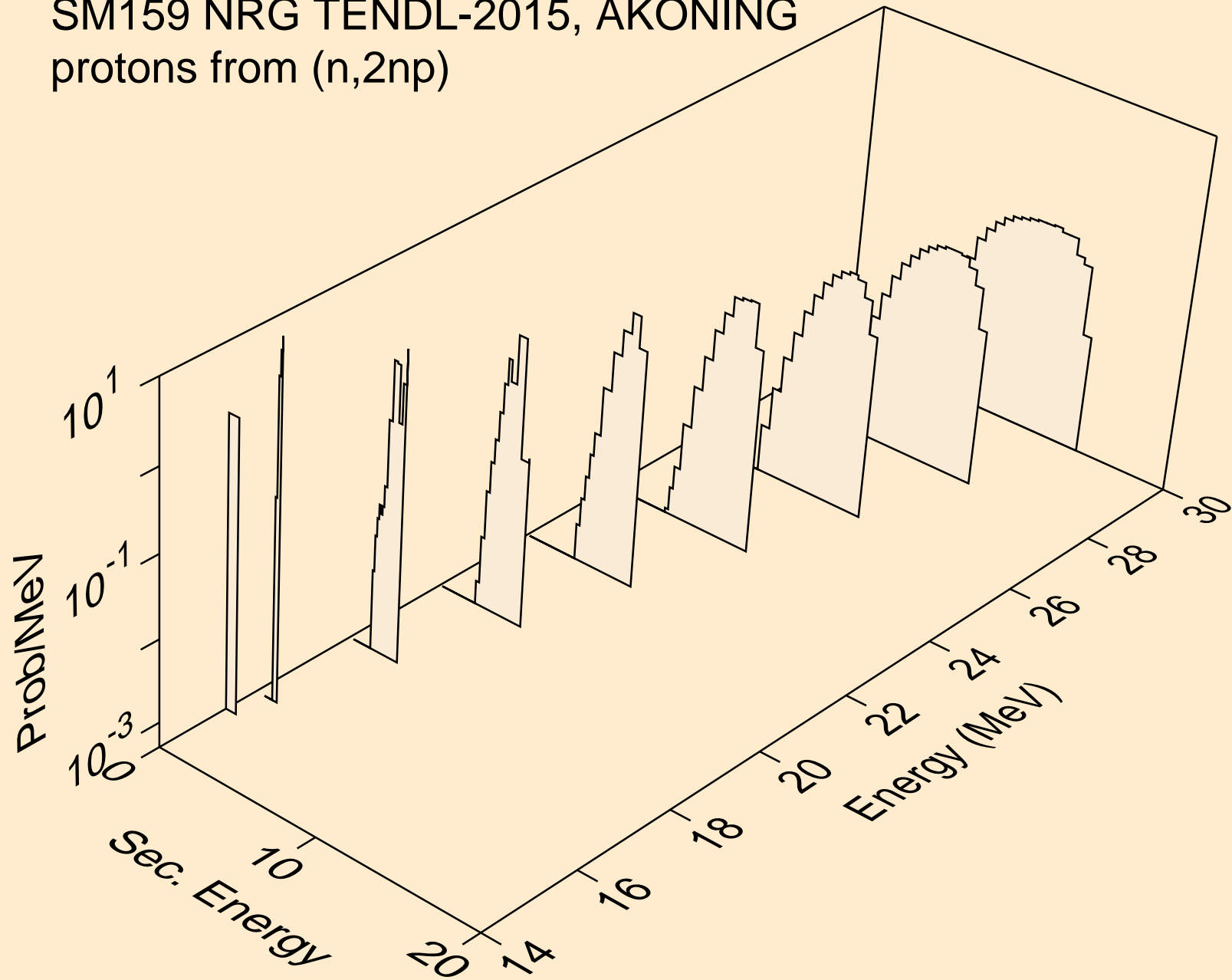
SM159 NRG TENDL-2015, AKONING
protons from (n,x)



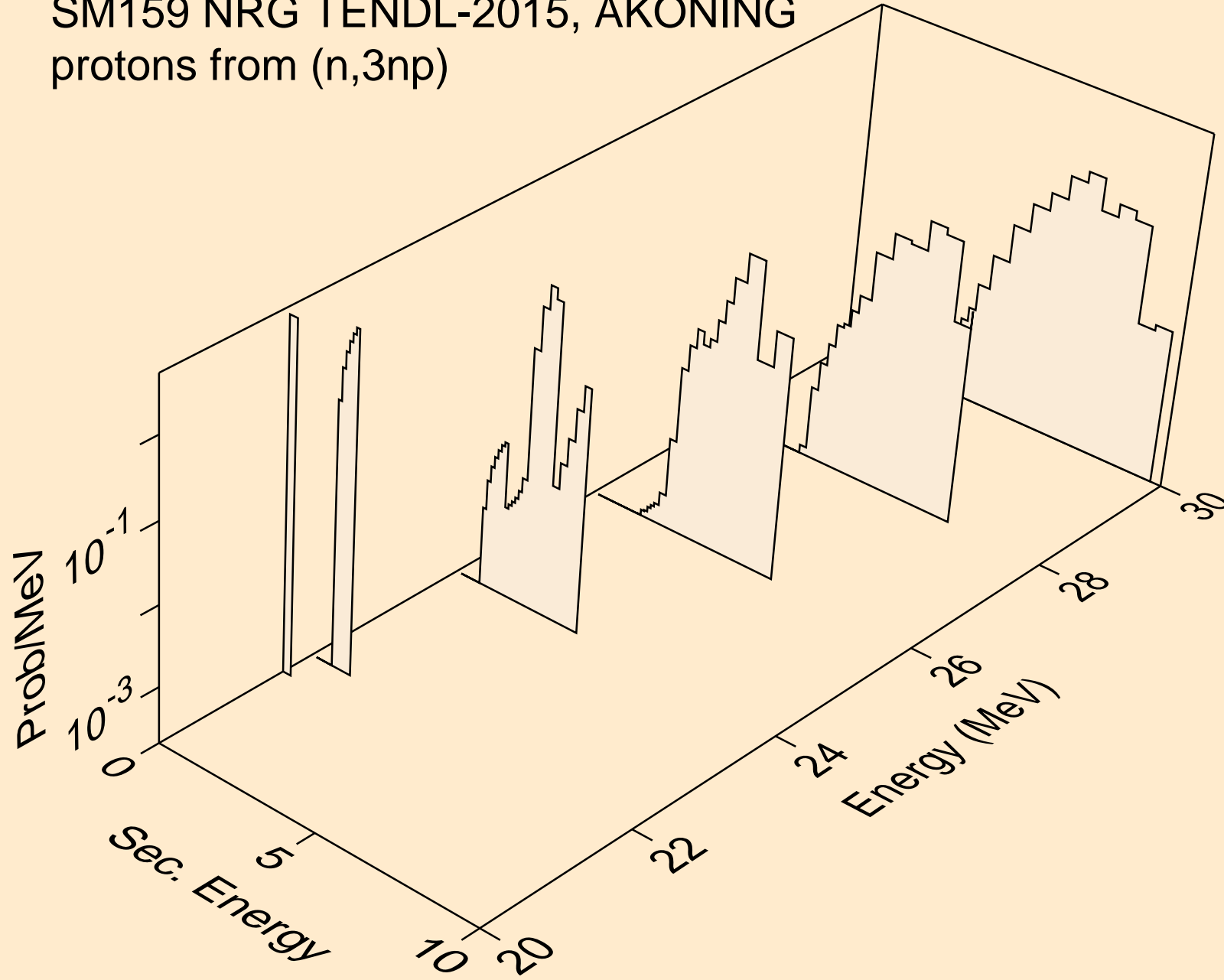
SM159 NRG TENDL-2015, AKONING
protons from (n,n*)p



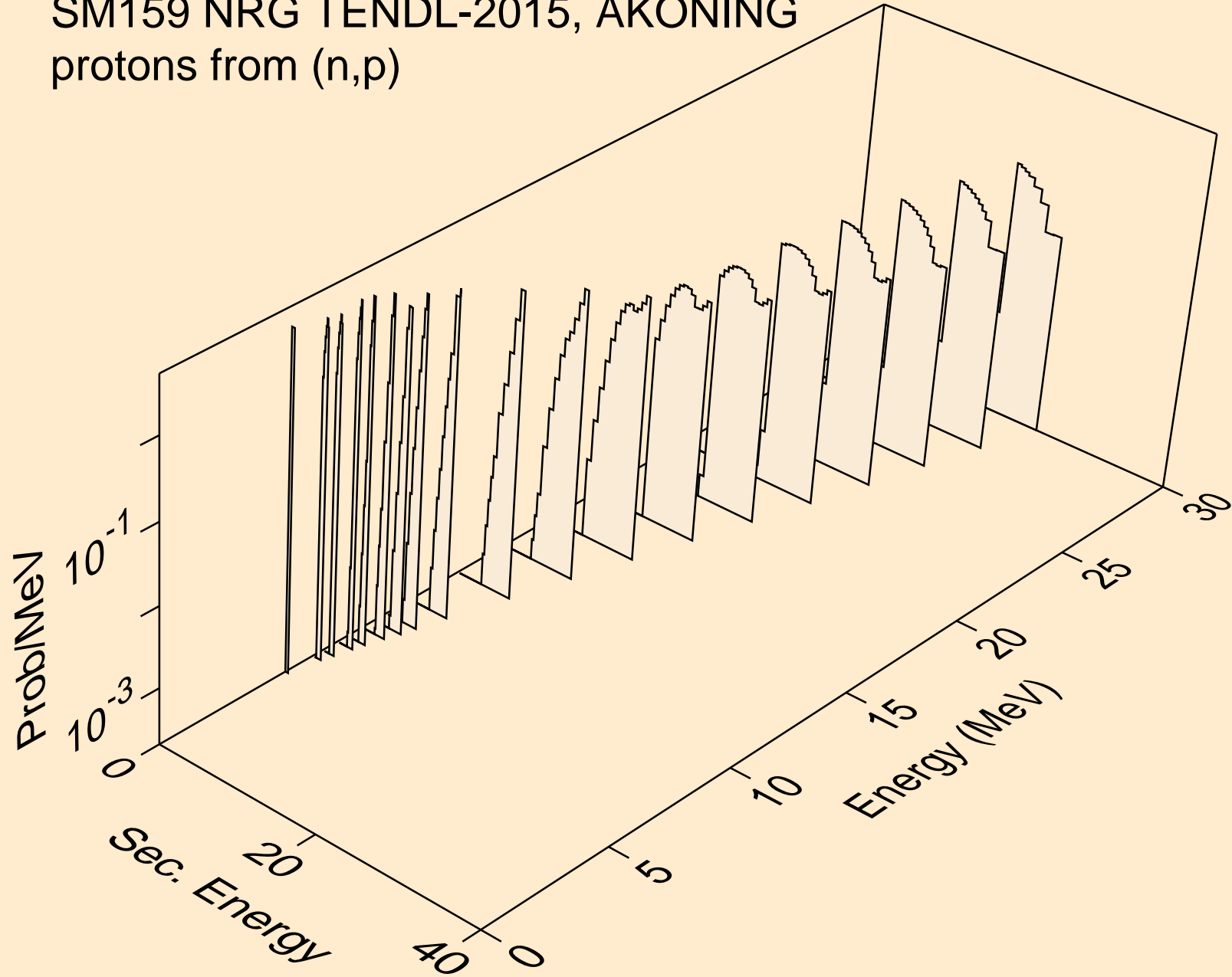
SM159 NRG TENDL-2015, AKONING
protons from (n,2np)



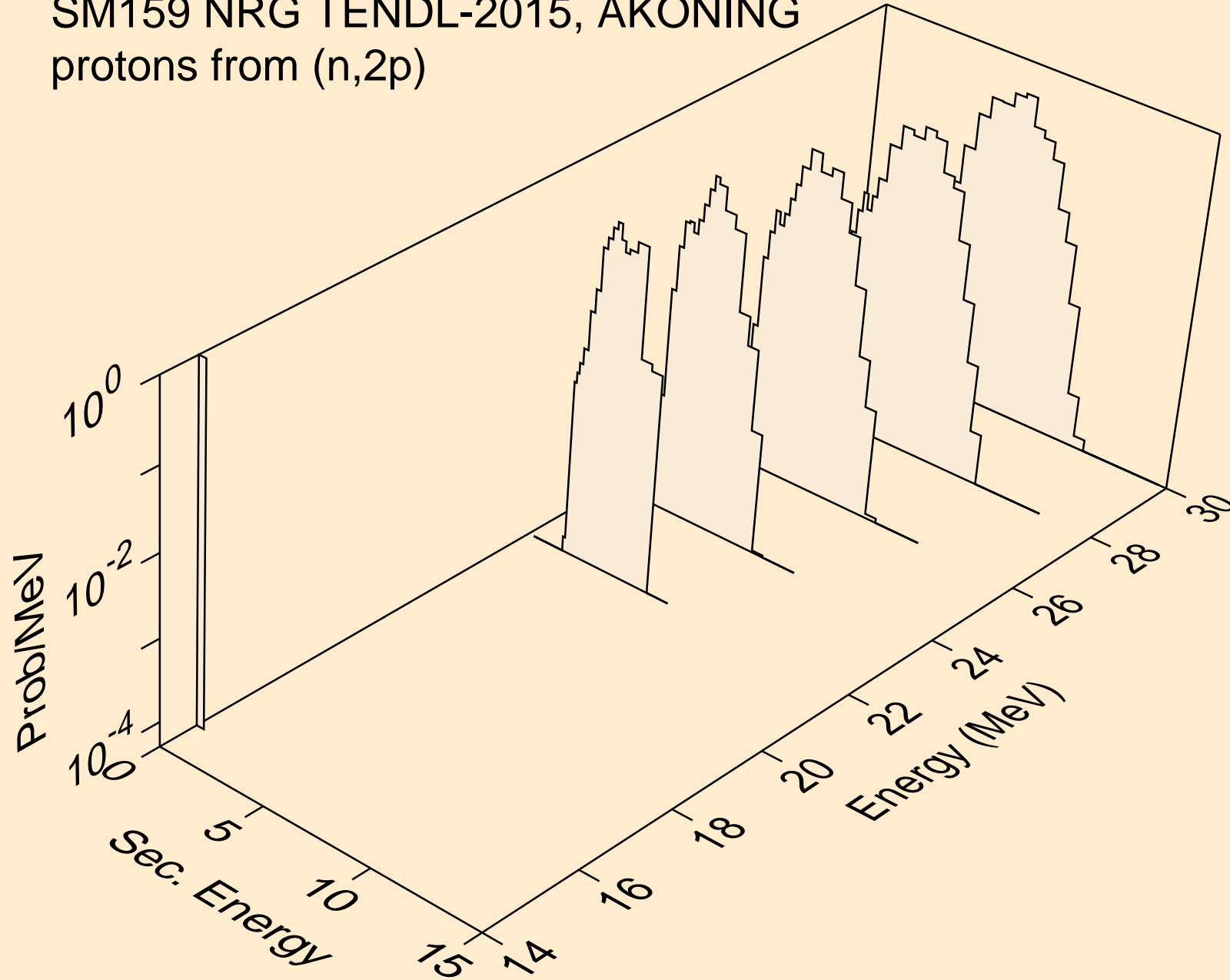
SM159 NRG TENDL-2015, AKONING
protons from (n,3np)



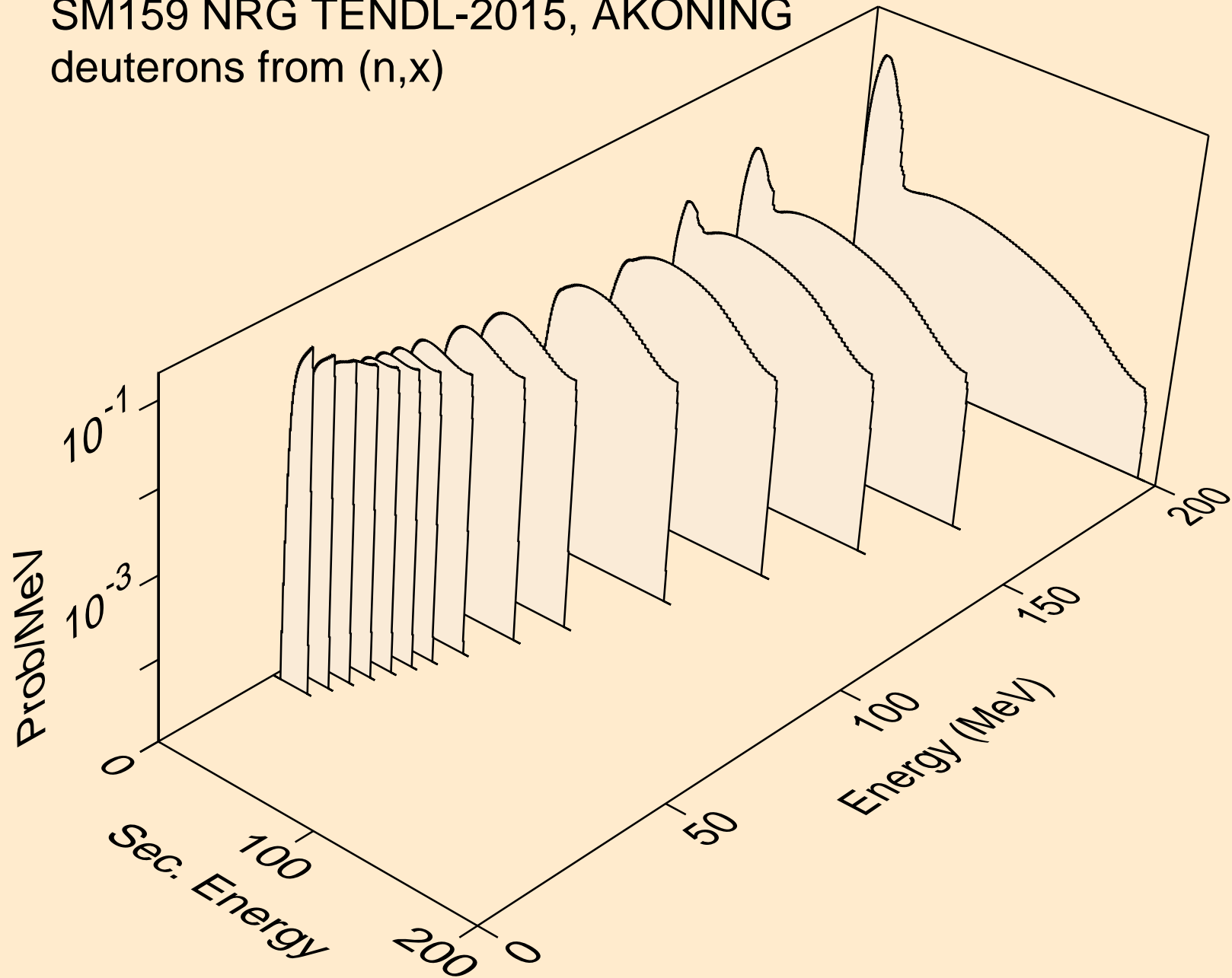
SM159 NRG TENDL-2015, AKONING
protons from (n,p)



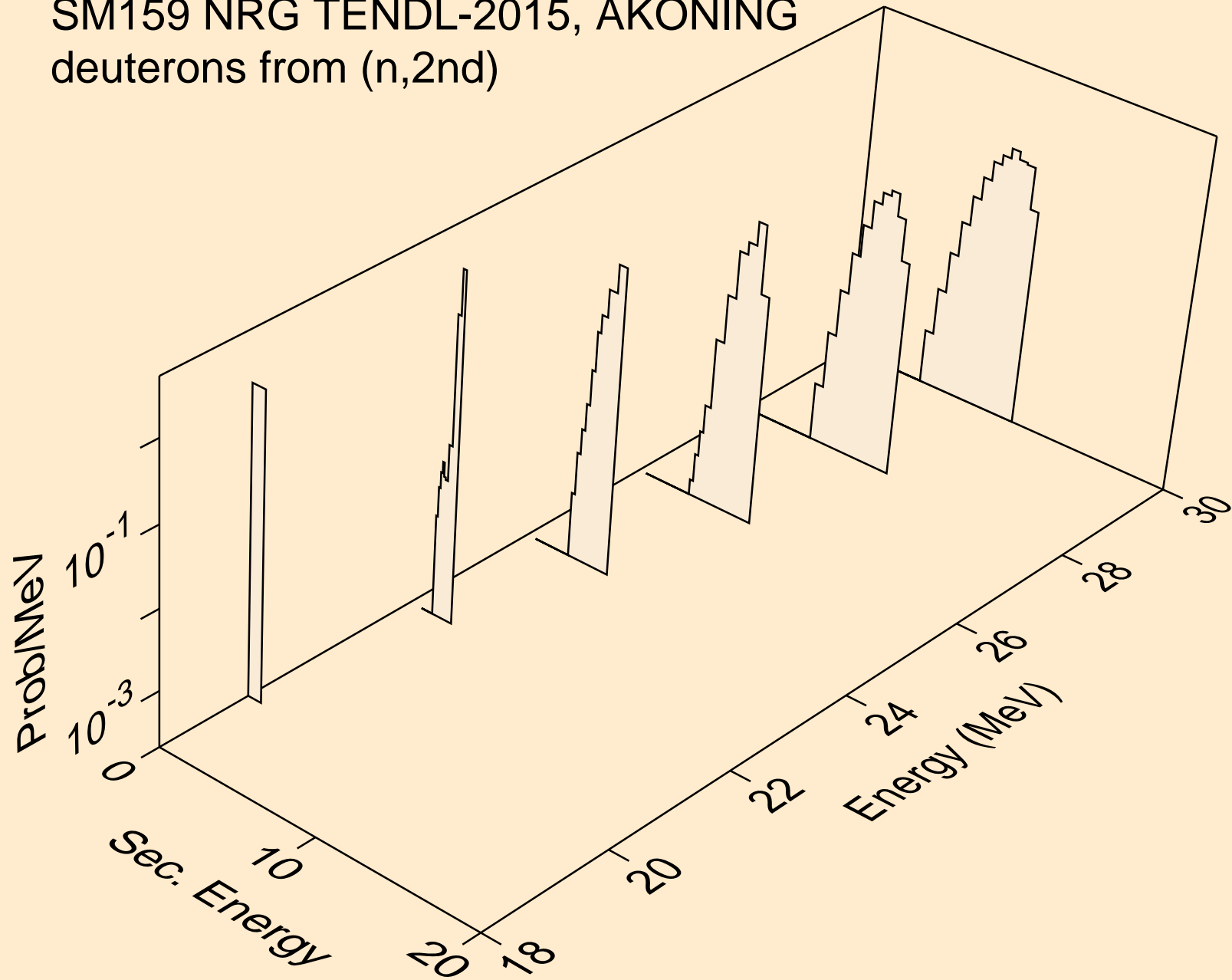
SM159 NRG TENDL-2015, AKONING
protons from (n,2p)



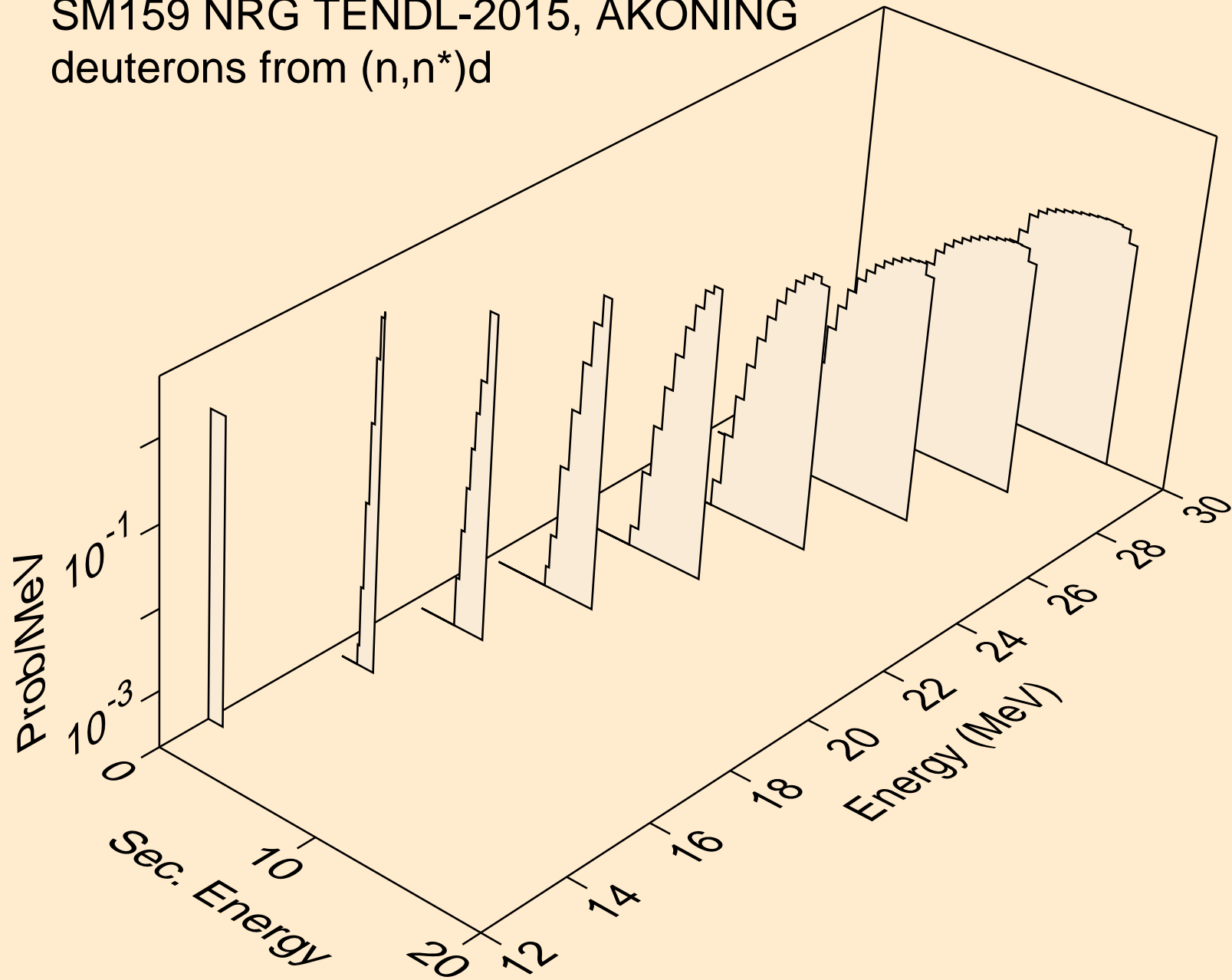
SM159 NRG TENDL-2015, AKONING
deuterons from (n,x)



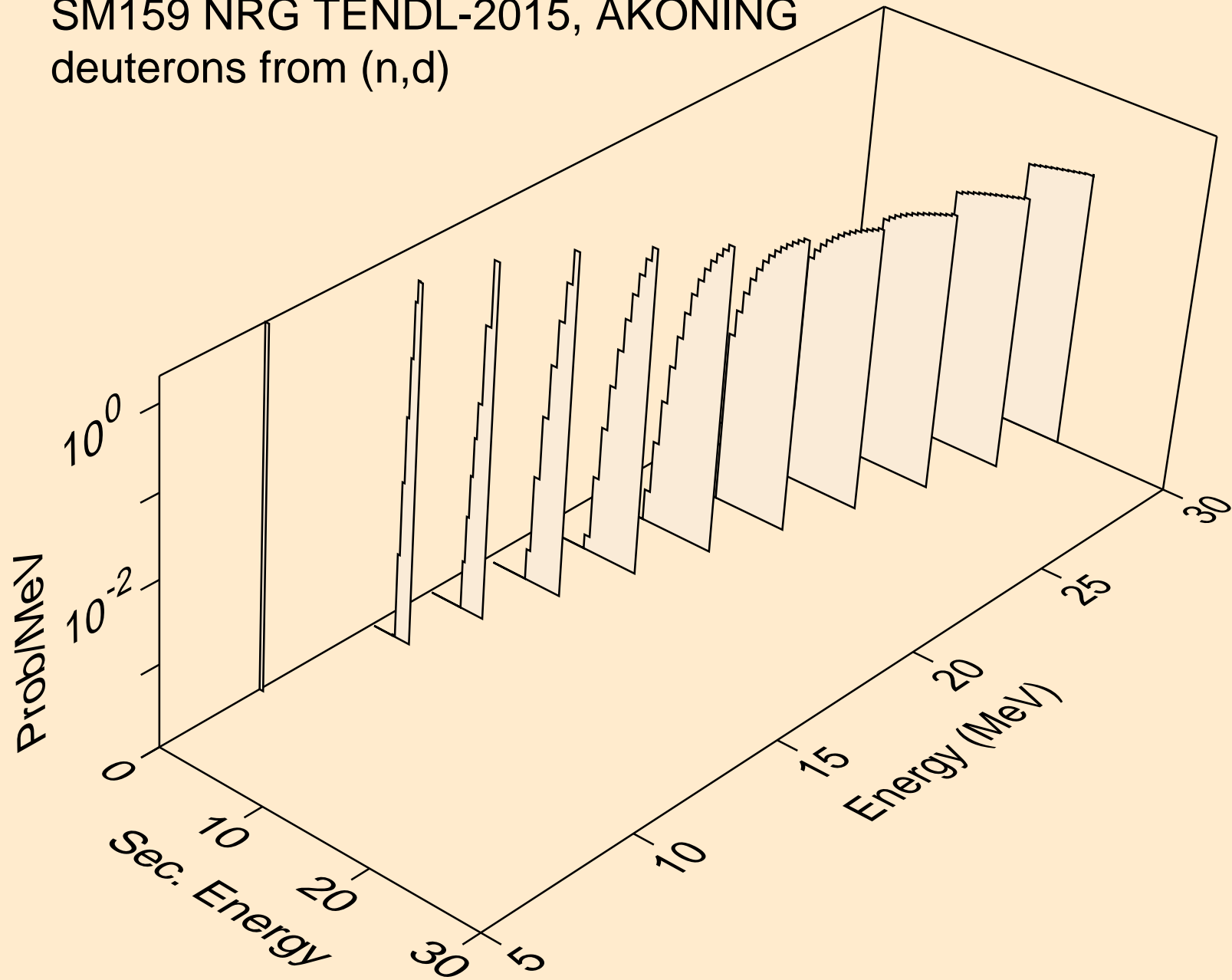
SM159 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



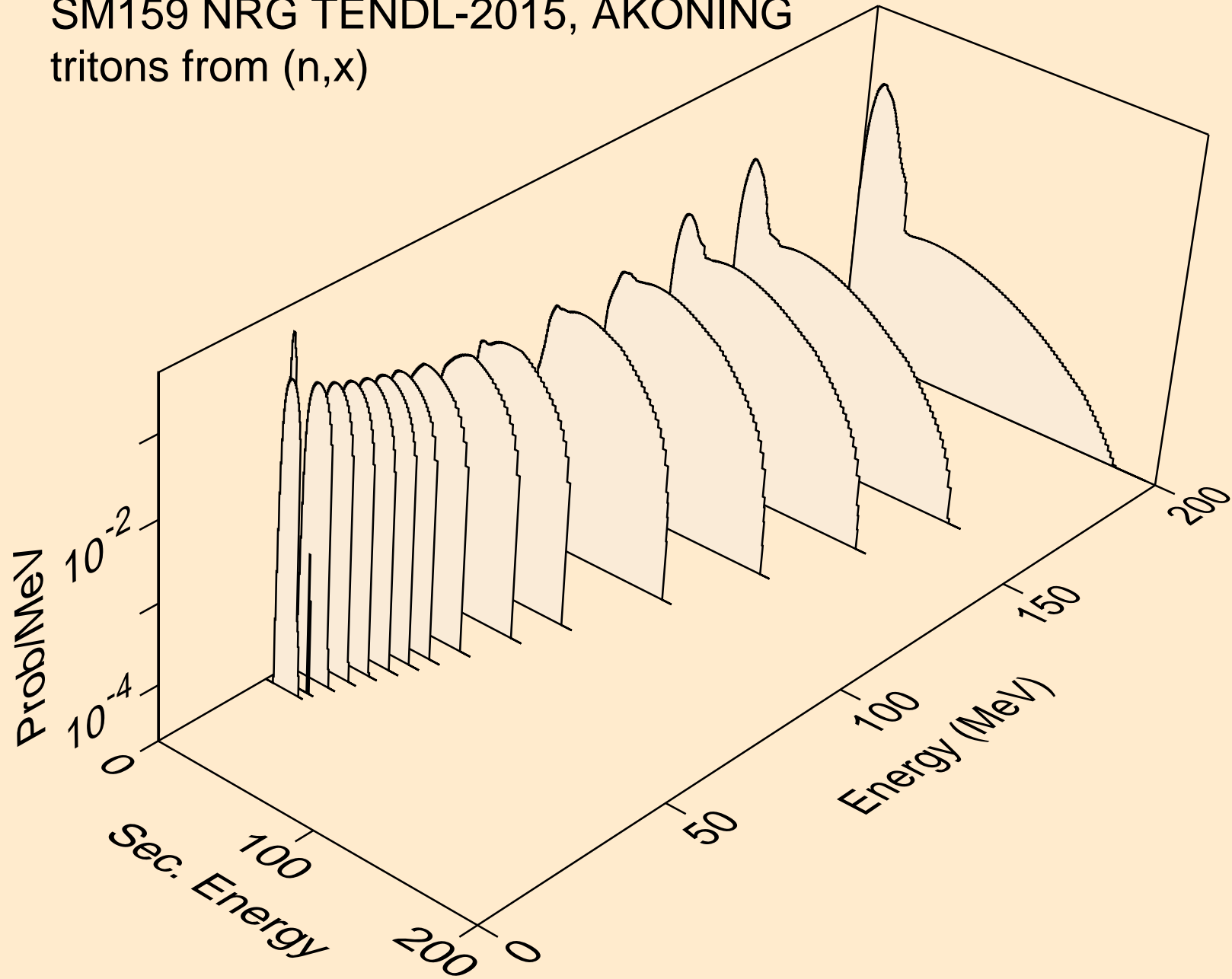
SM159 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



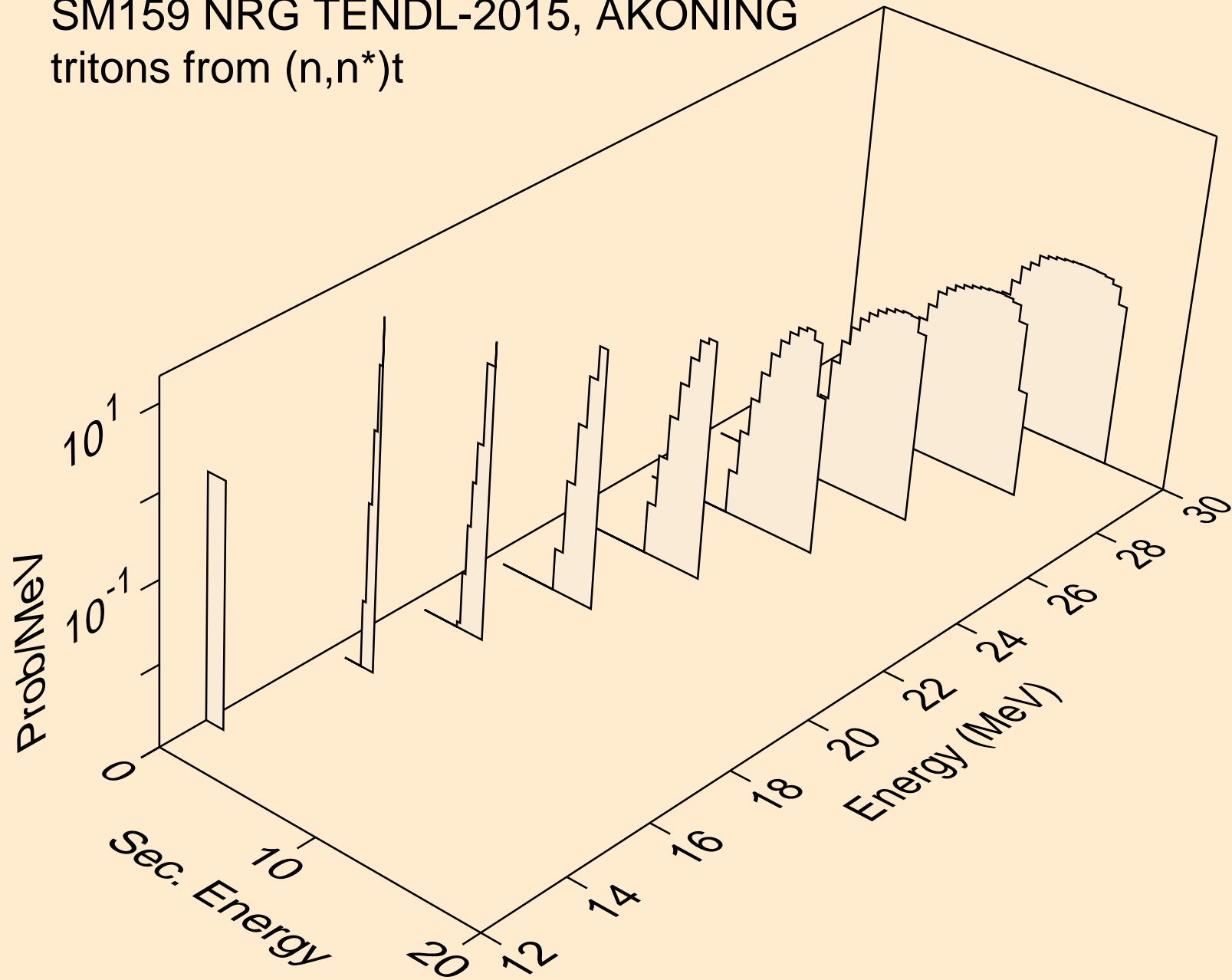
SM159 NRG TENDL-2015, AKONING
deuterons from (n,d)



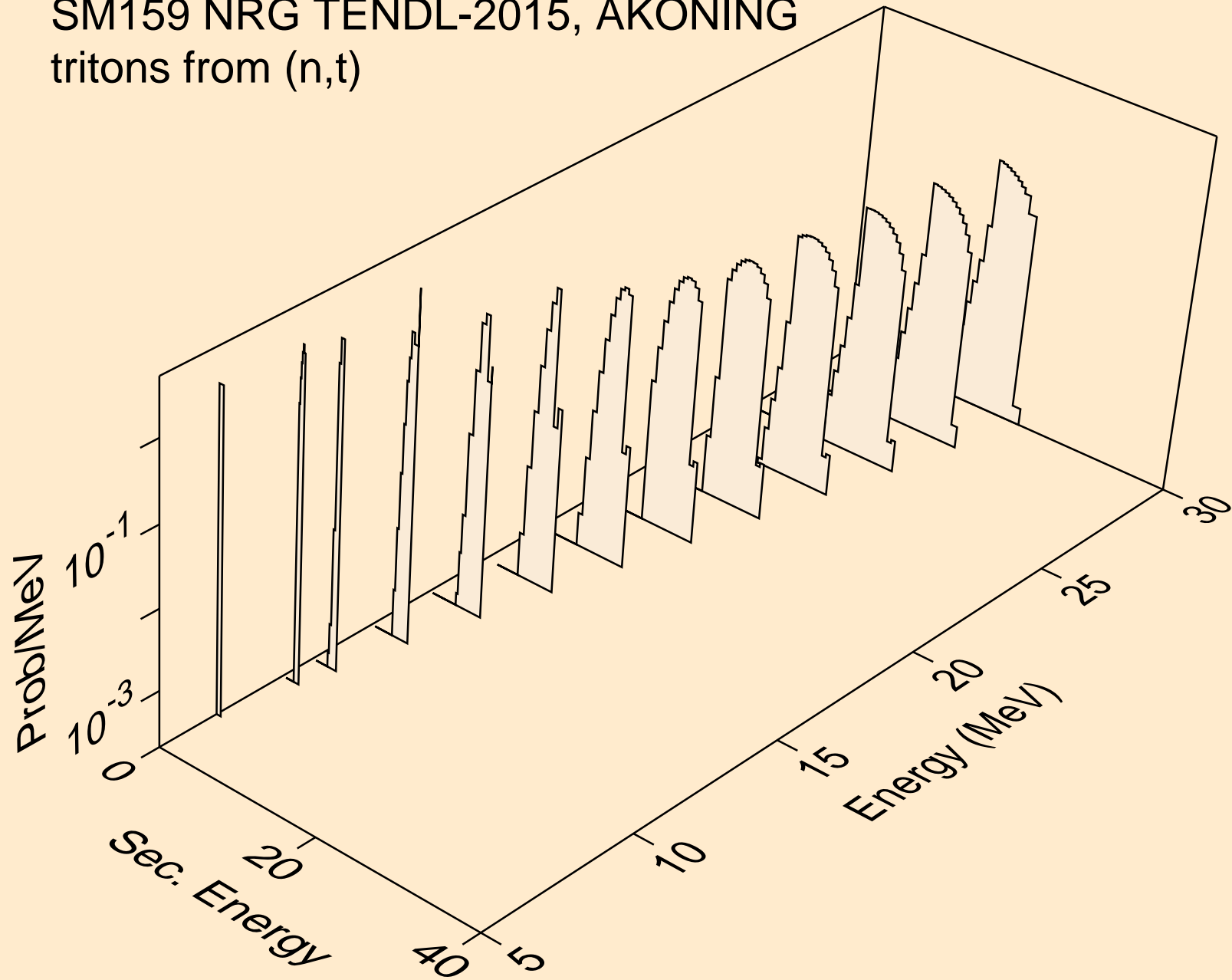
SM159 NRG TENDL-2015, AKONING
tritons from (n,x)



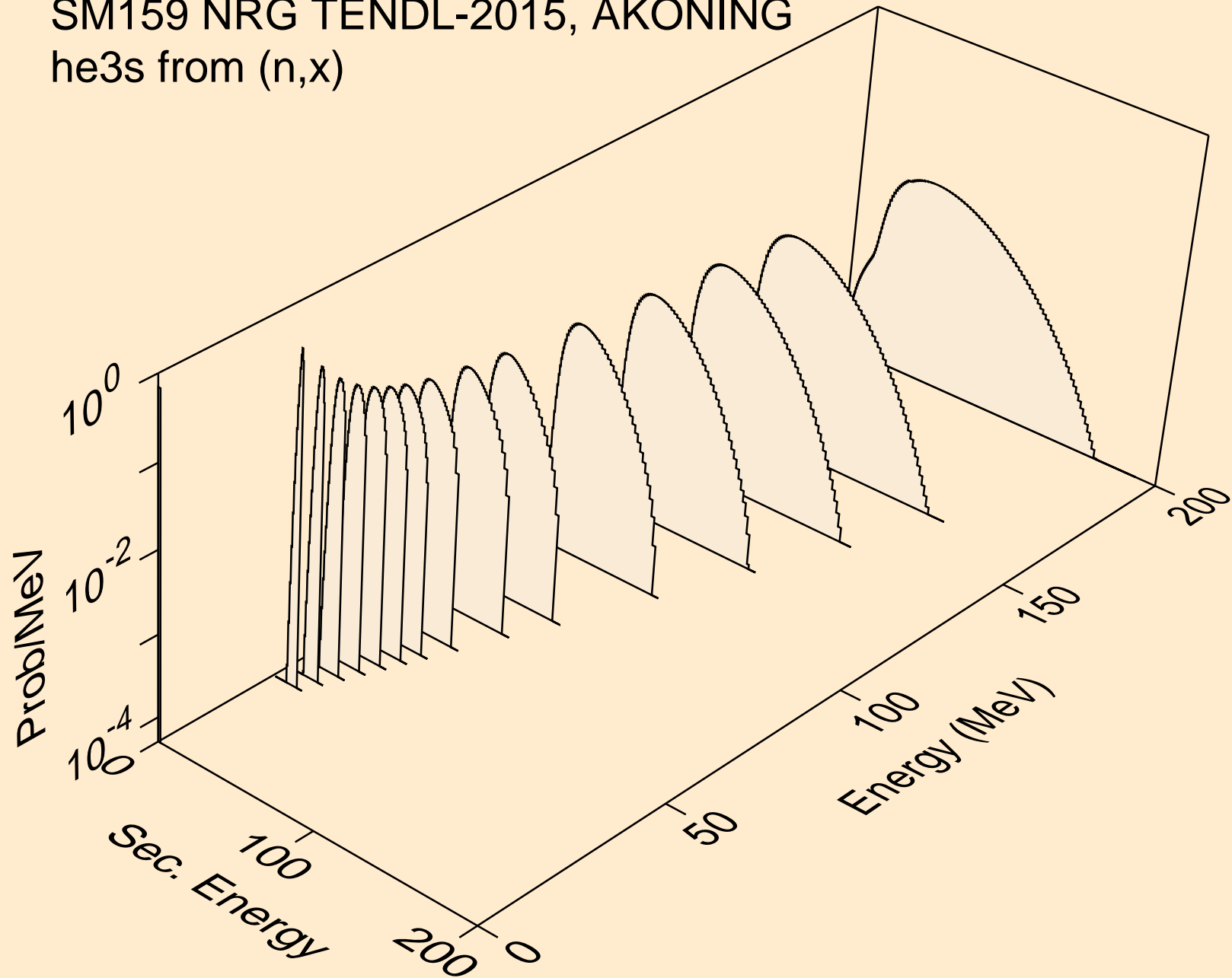
SM159 NRG TENDL-2015, AKONING
tritons from (n,n*)t



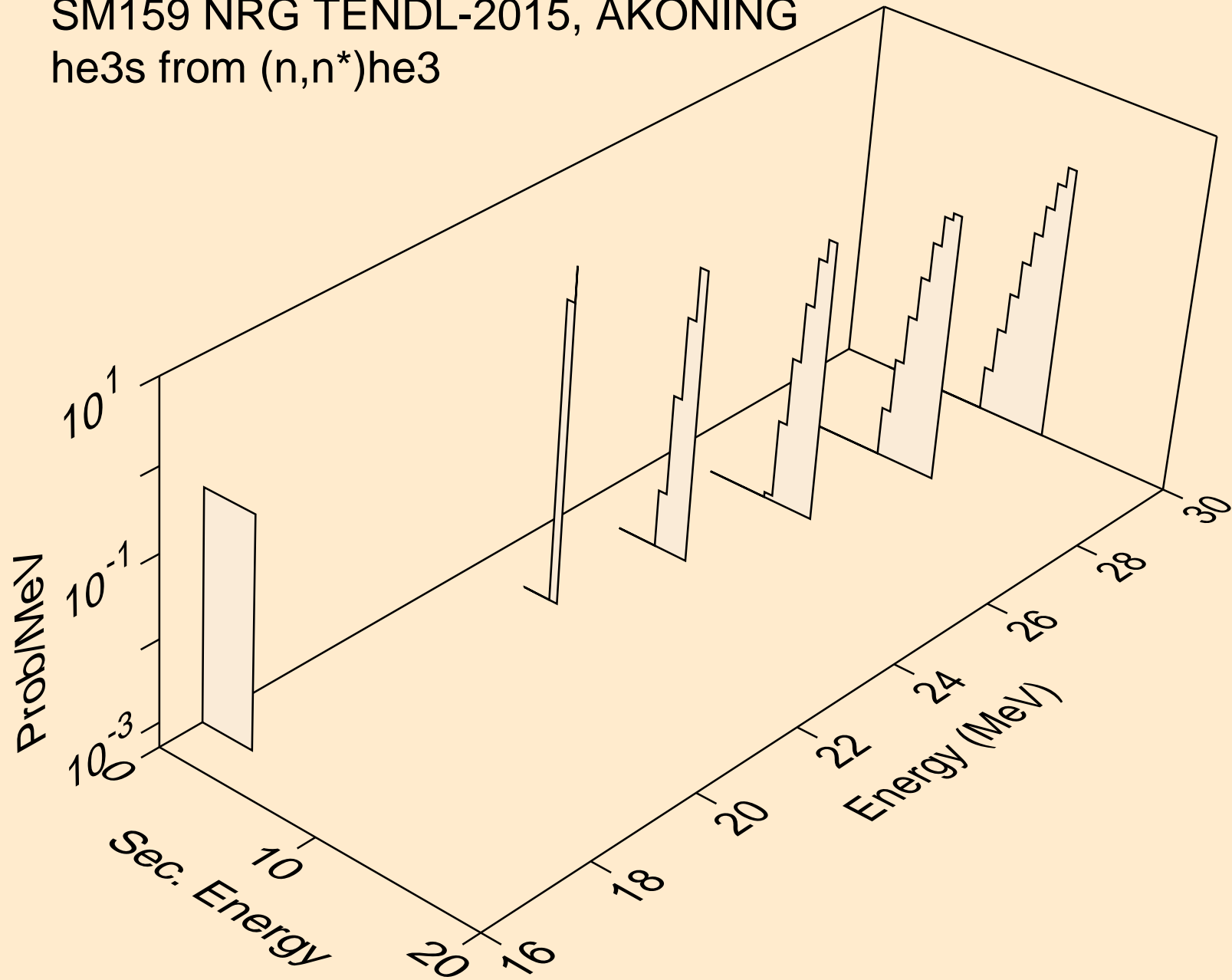
SM159 NRG TENDL-2015, AKONING
tritons from (n,t)



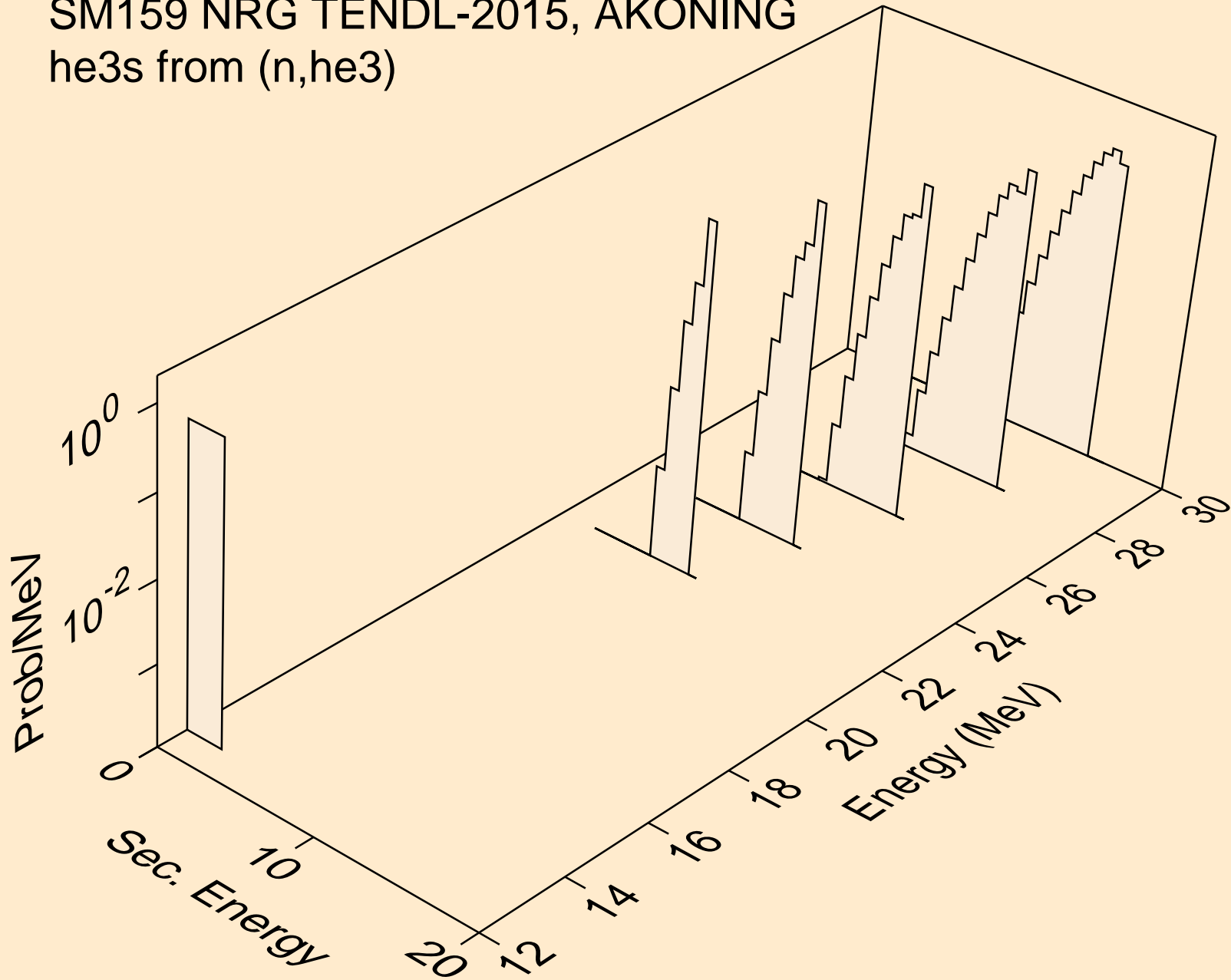
SM159 NRG TENDL-2015, AKONING
he3s from (n,x)



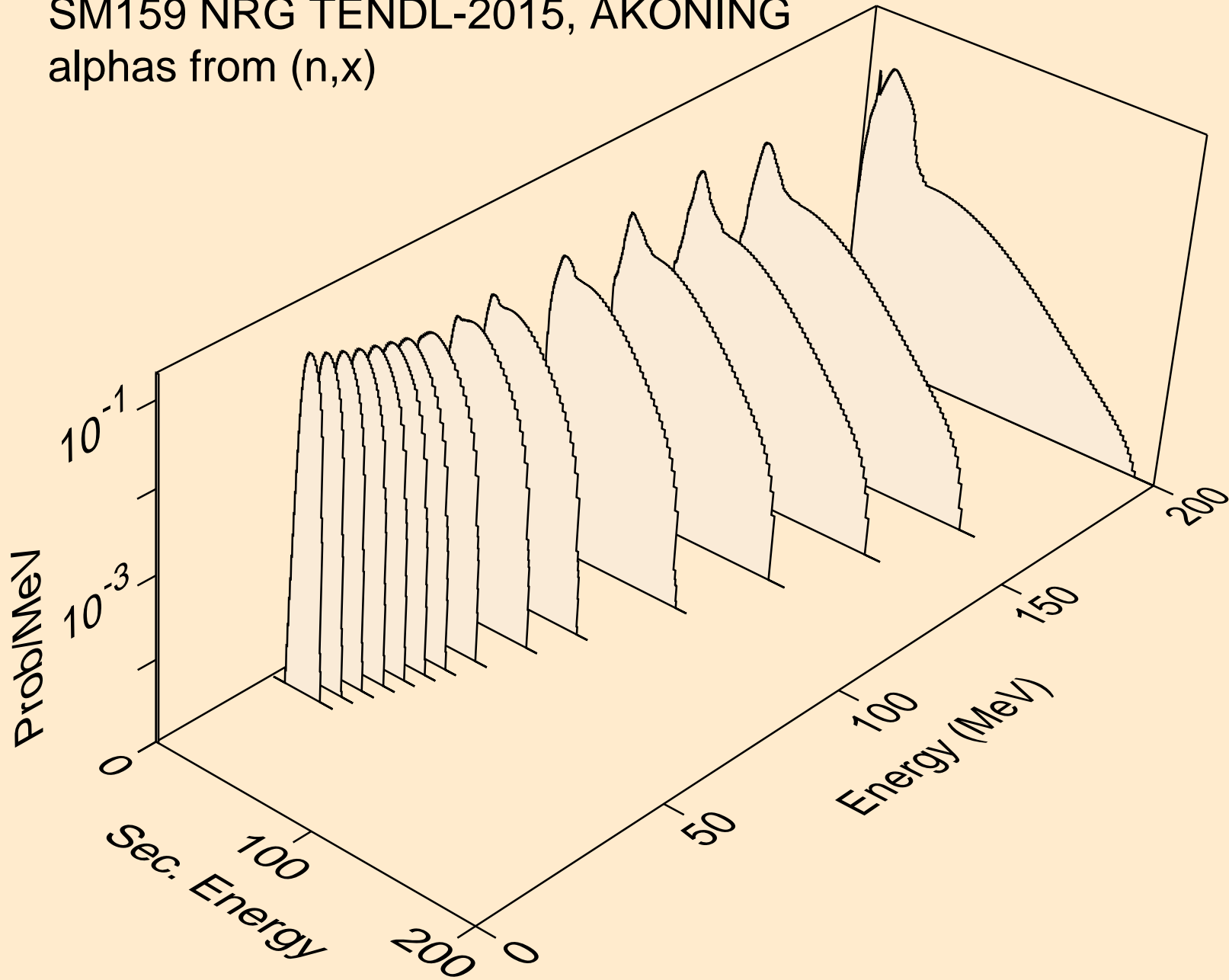
SM159 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



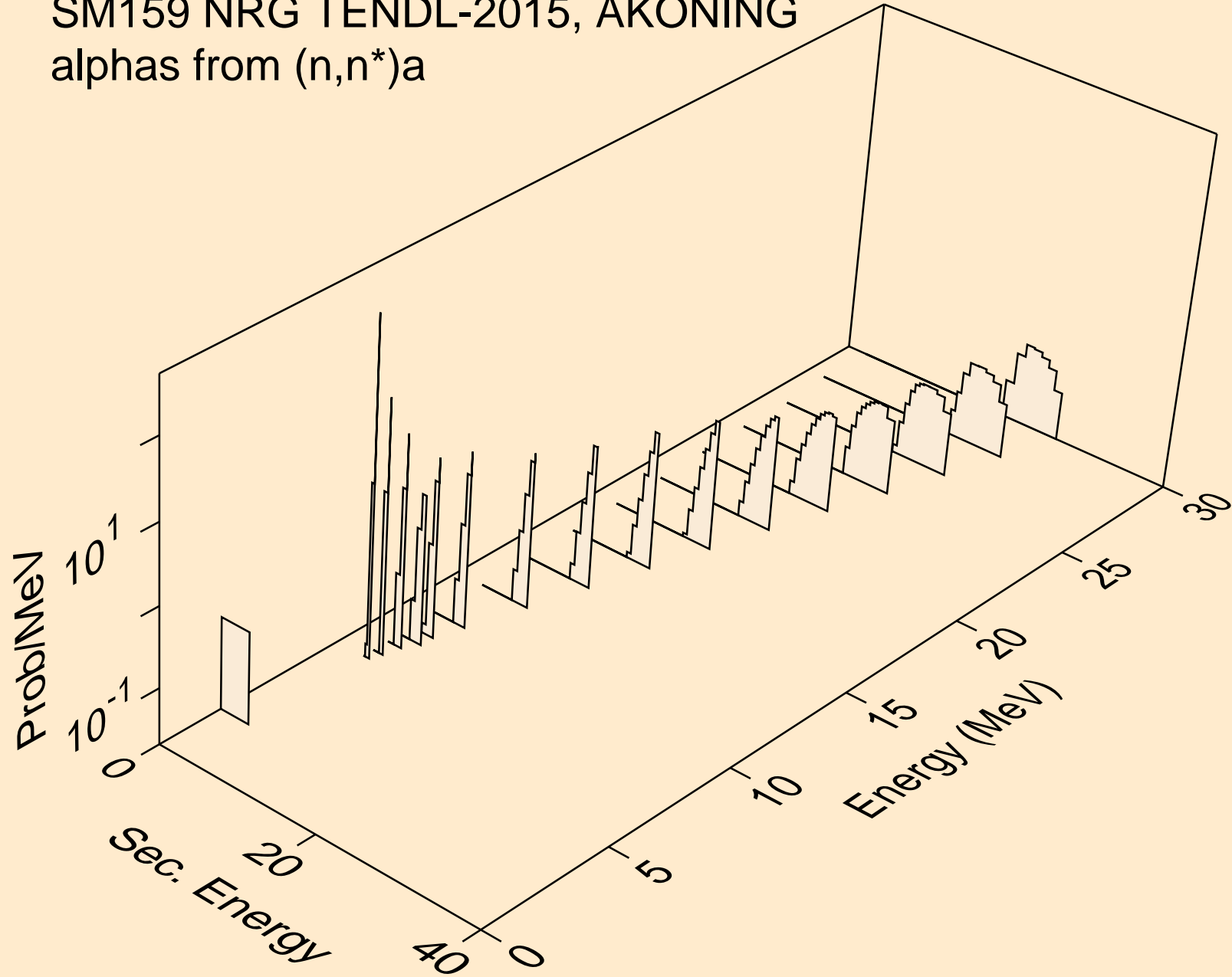
SM159 NRG TENDL-2015, AKONING
he3s from (n,he3)



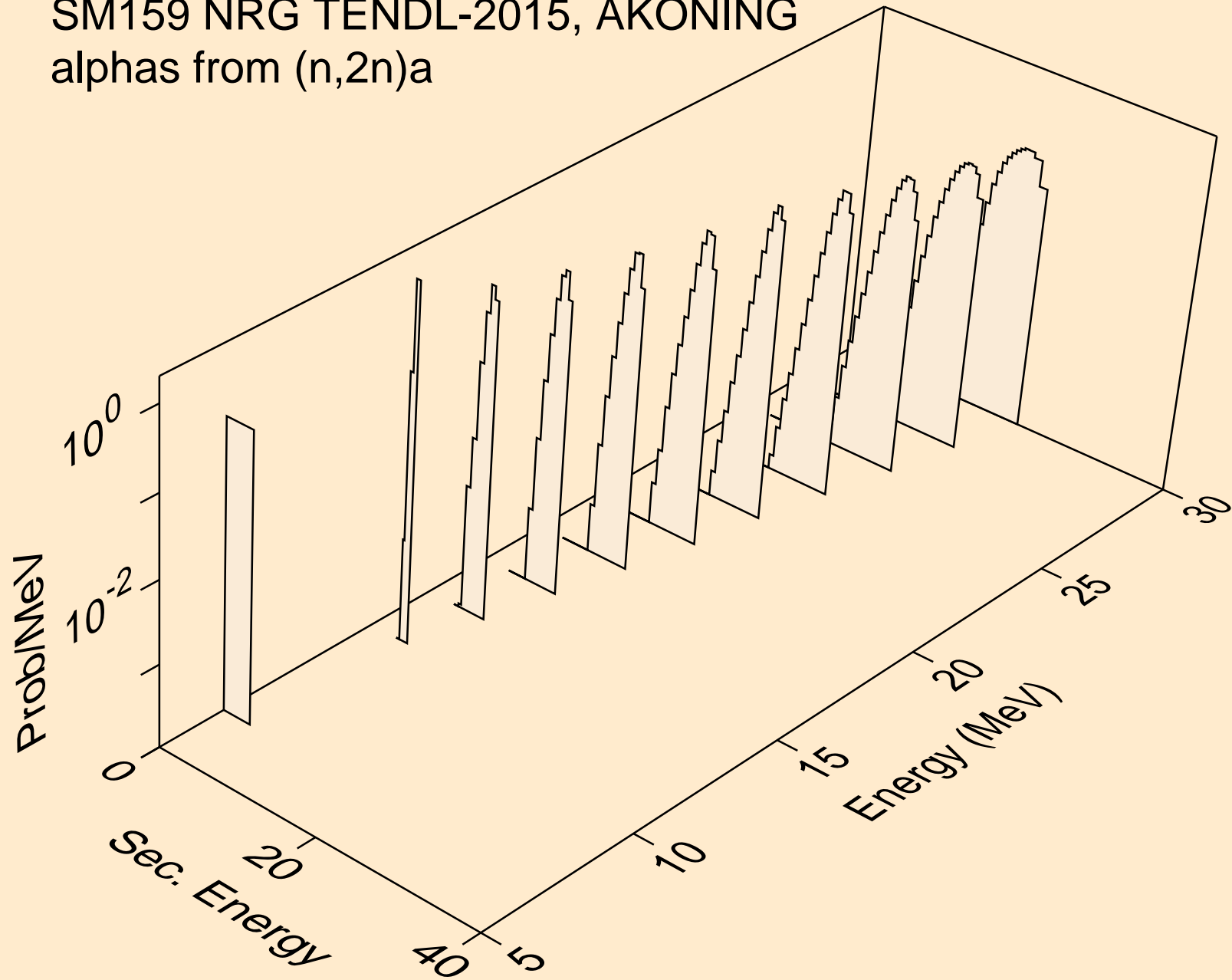
SM159 NRG TENDL-2015, AKONING
alphas from (n,x)



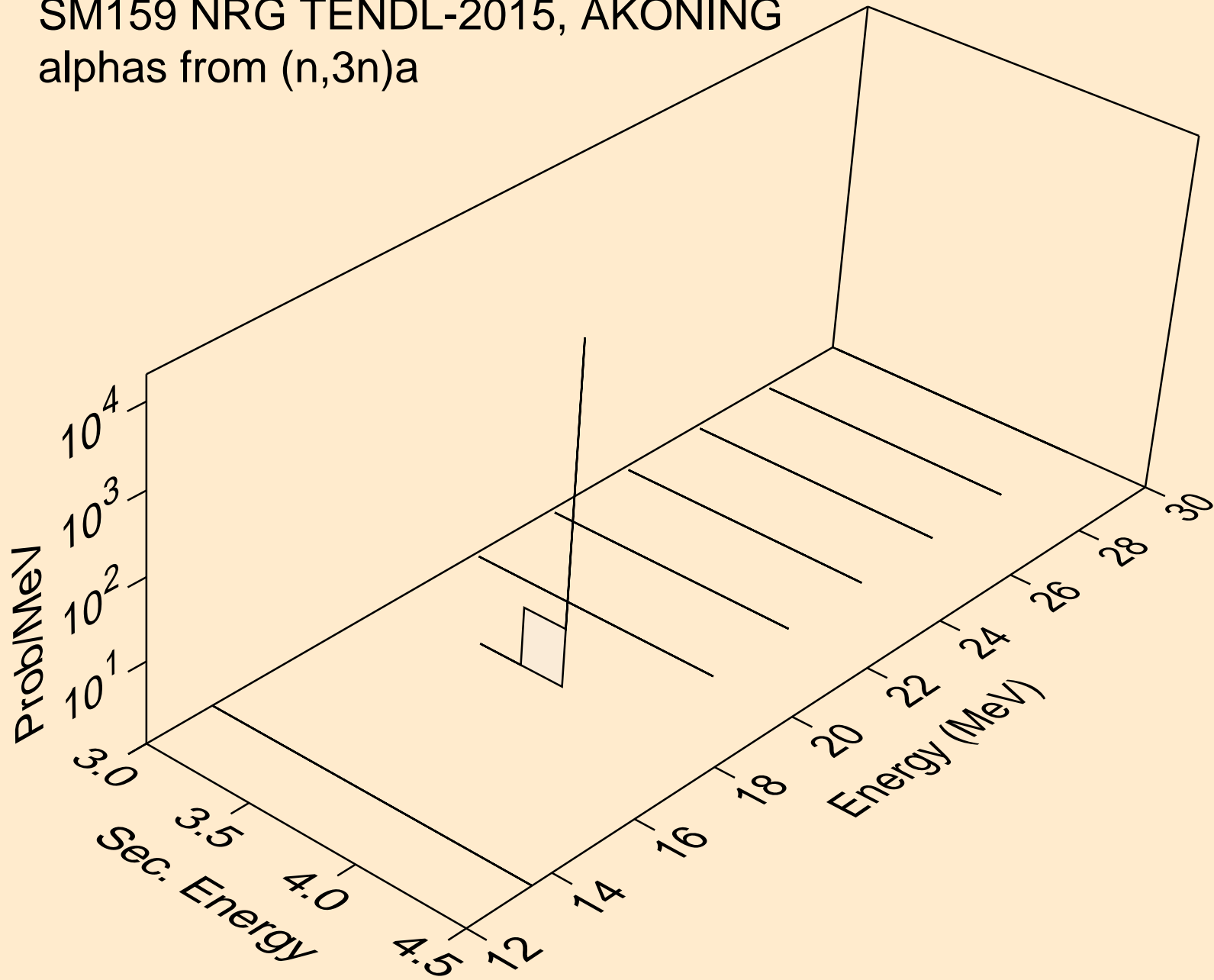
SM159 NRG TENDL-2015, AKONING
alphas from (n,n*)a



SM159 NRG TENDL-2015, AKONING
alphas from (n,2n)a



SM159 NRG TENDL-2015, AKONING
alphas from (n,3n)a



SM159 NRG TENDL-2015, AKONING
alphas from (n,a)

