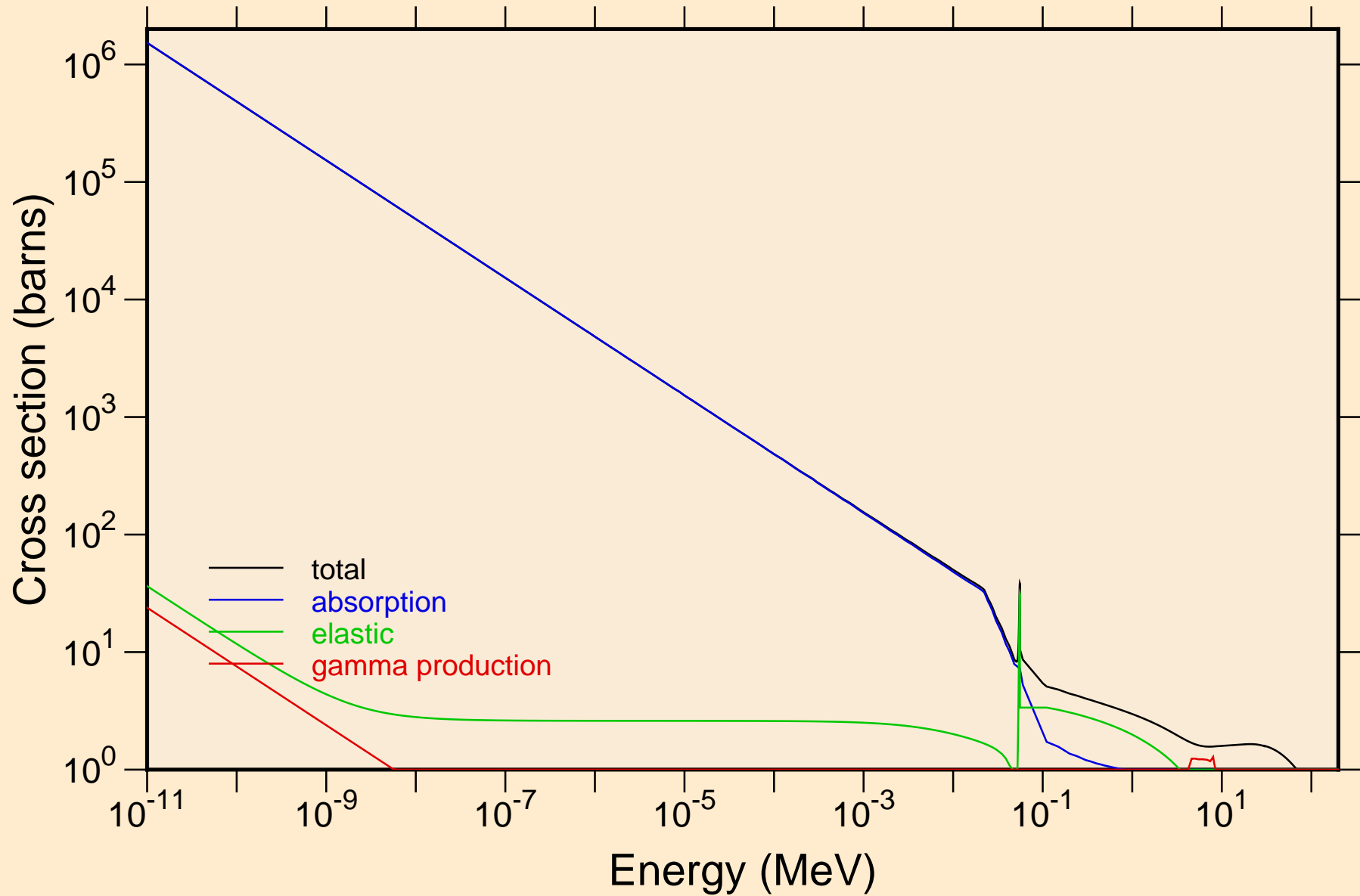


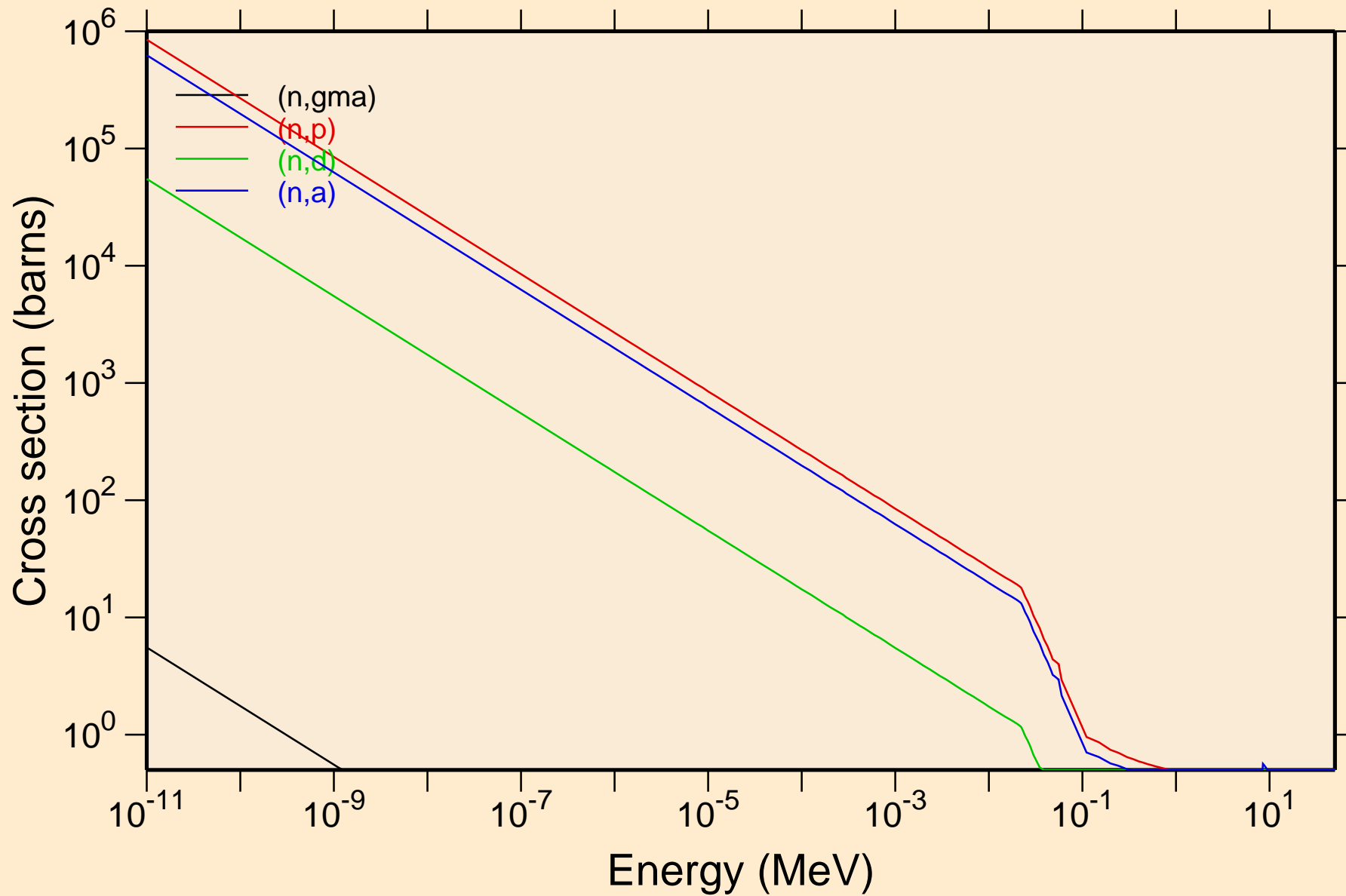
F017 NRG TENDL-2015, AKONING

Principal cross sections



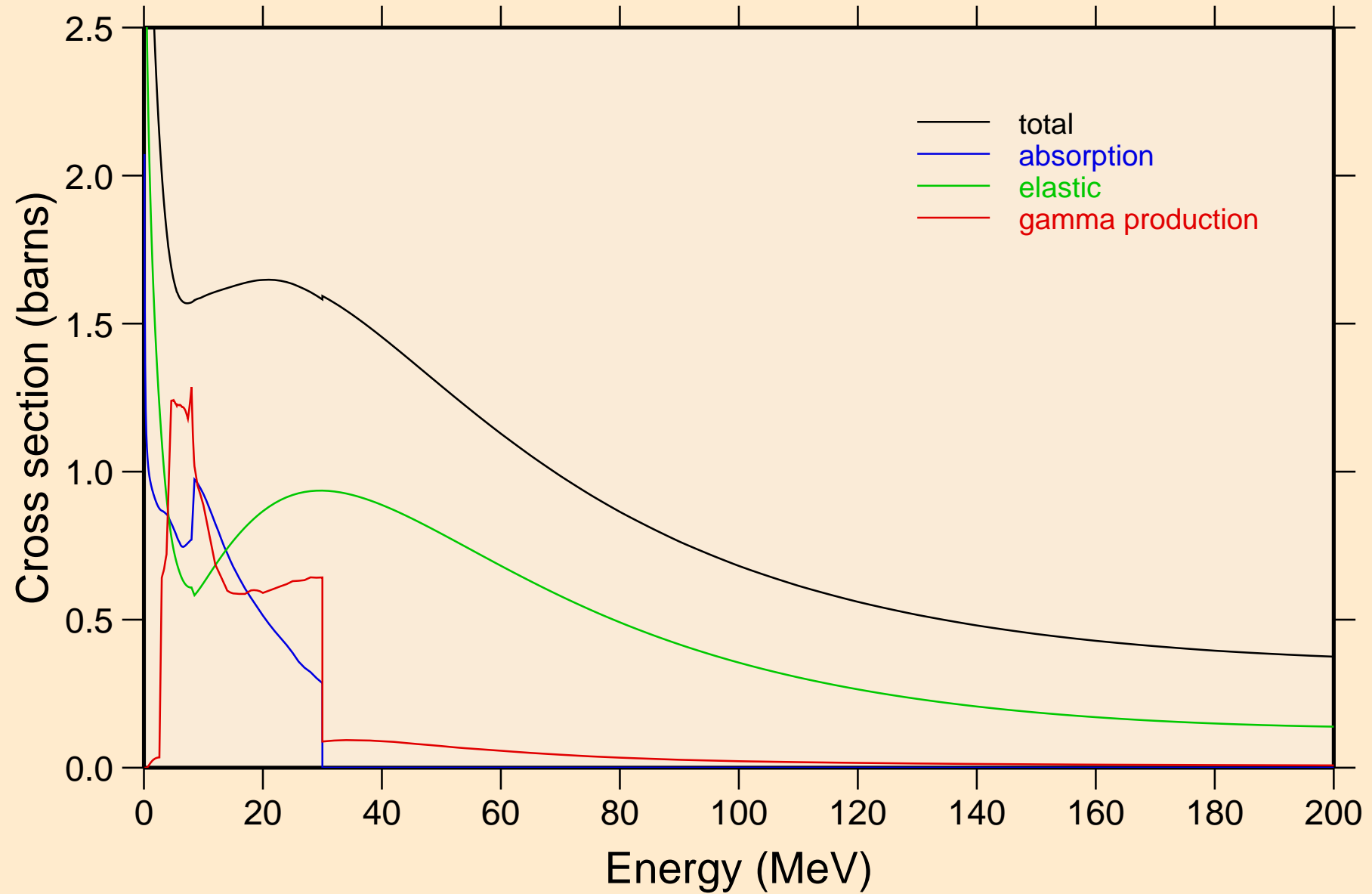
F017 NRG TENDL-2015, AKONING

Non-threshold reactions



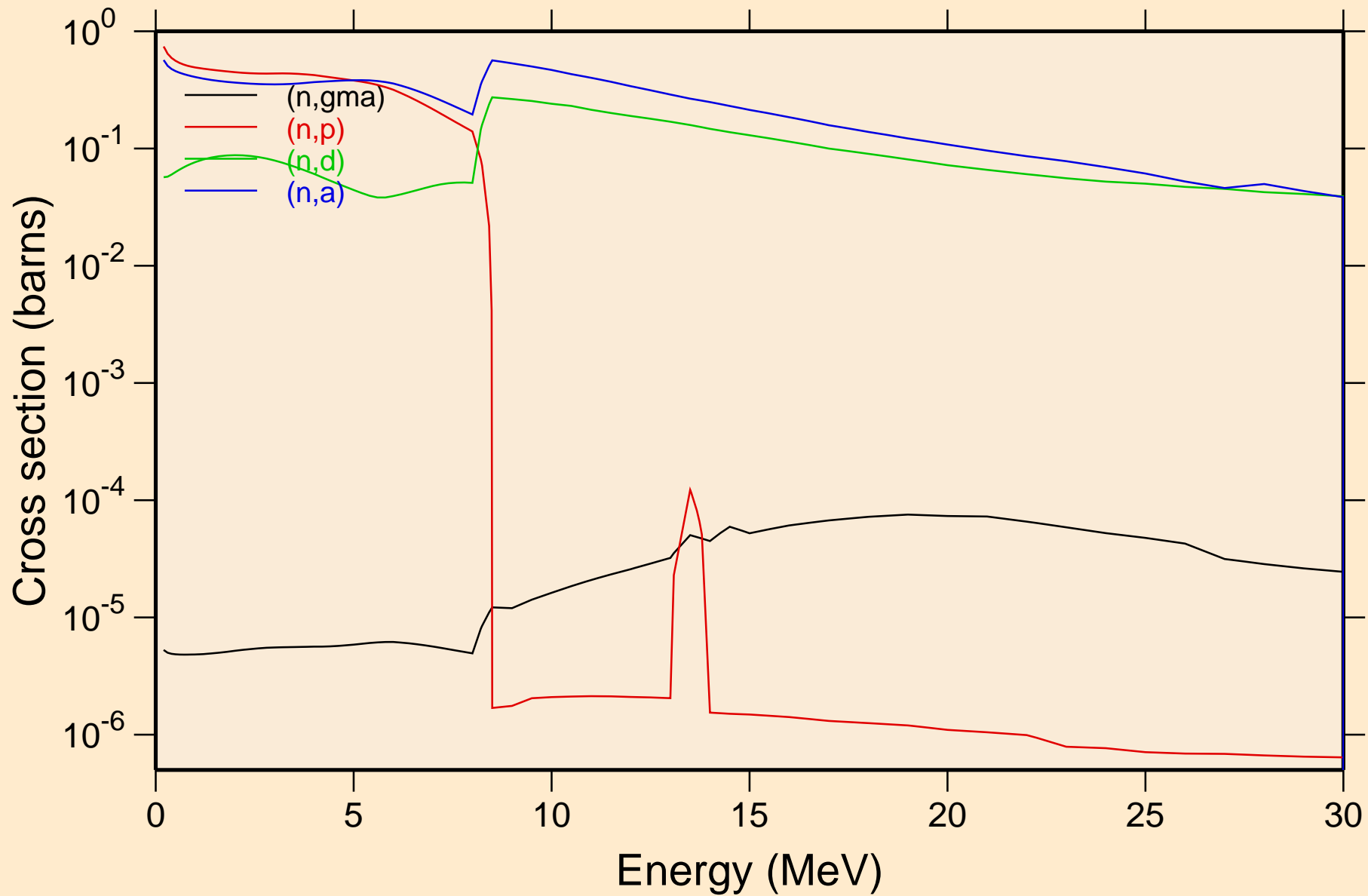
F017 NRG TENDL-2015, AKONING

Principal cross sections



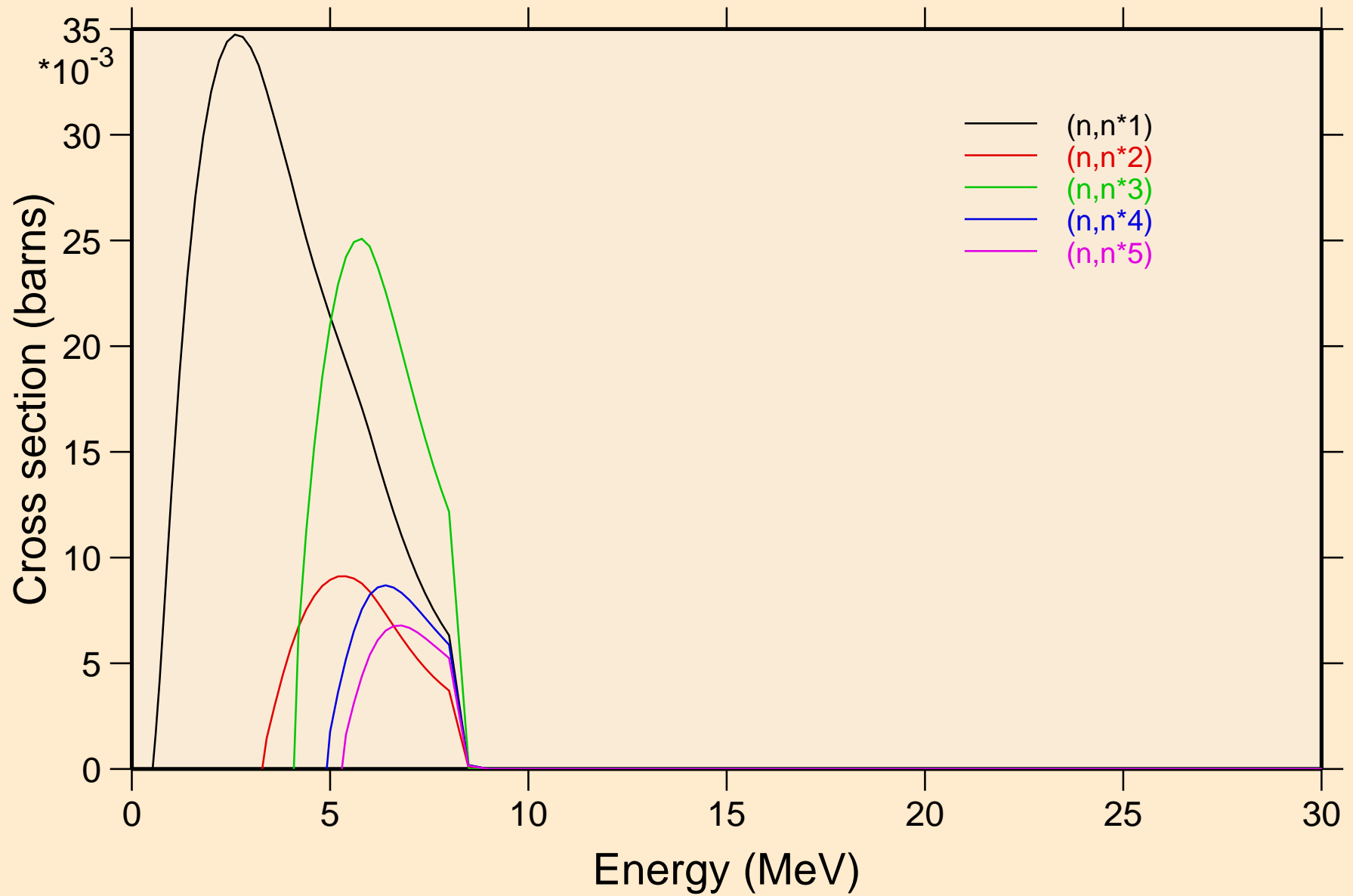
F017 NRG TENDL-2015, AKONING

Non-threshold reactions



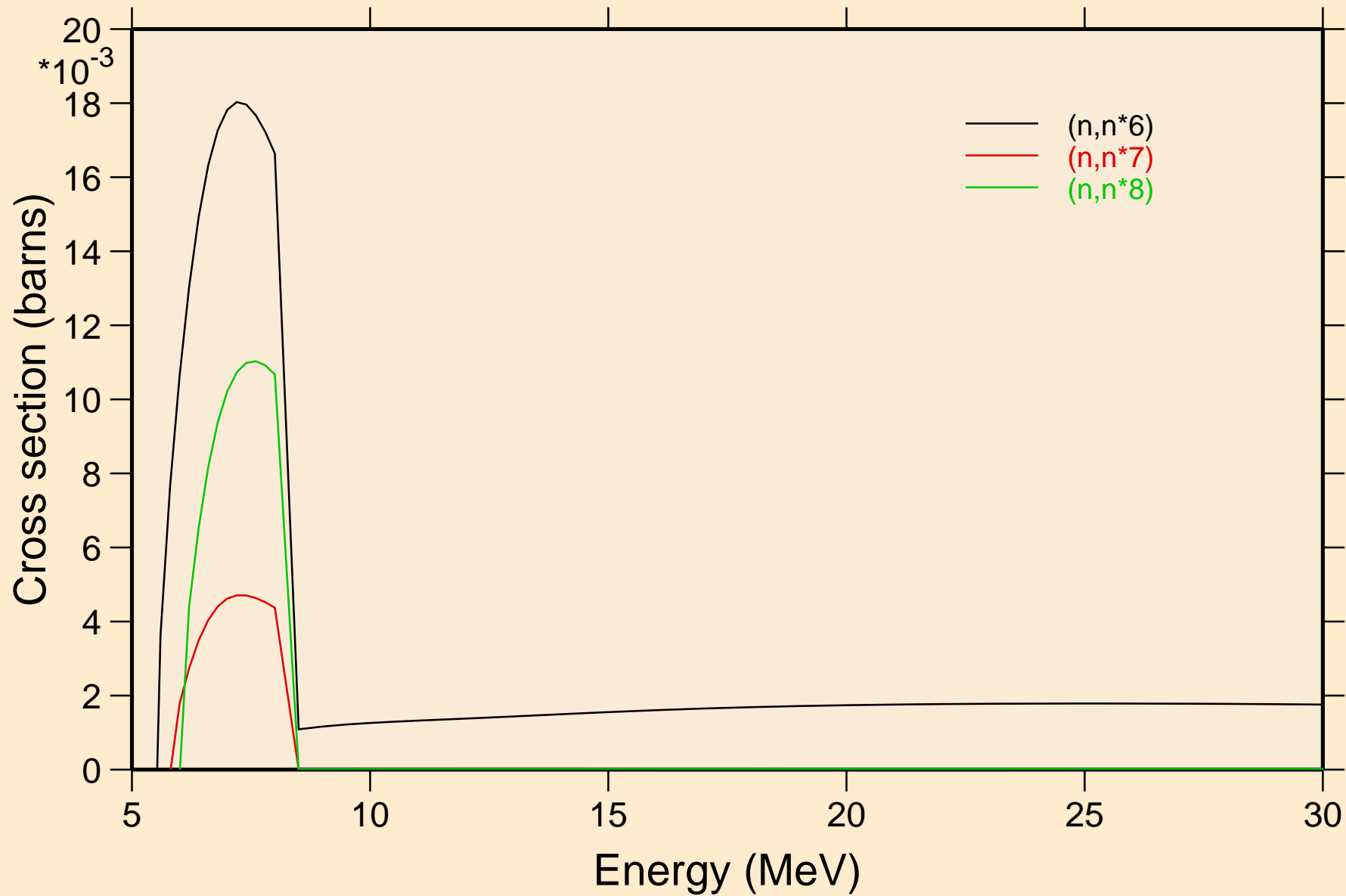
F017 NRG TENDL-2015, AKONING

Inelastic levels



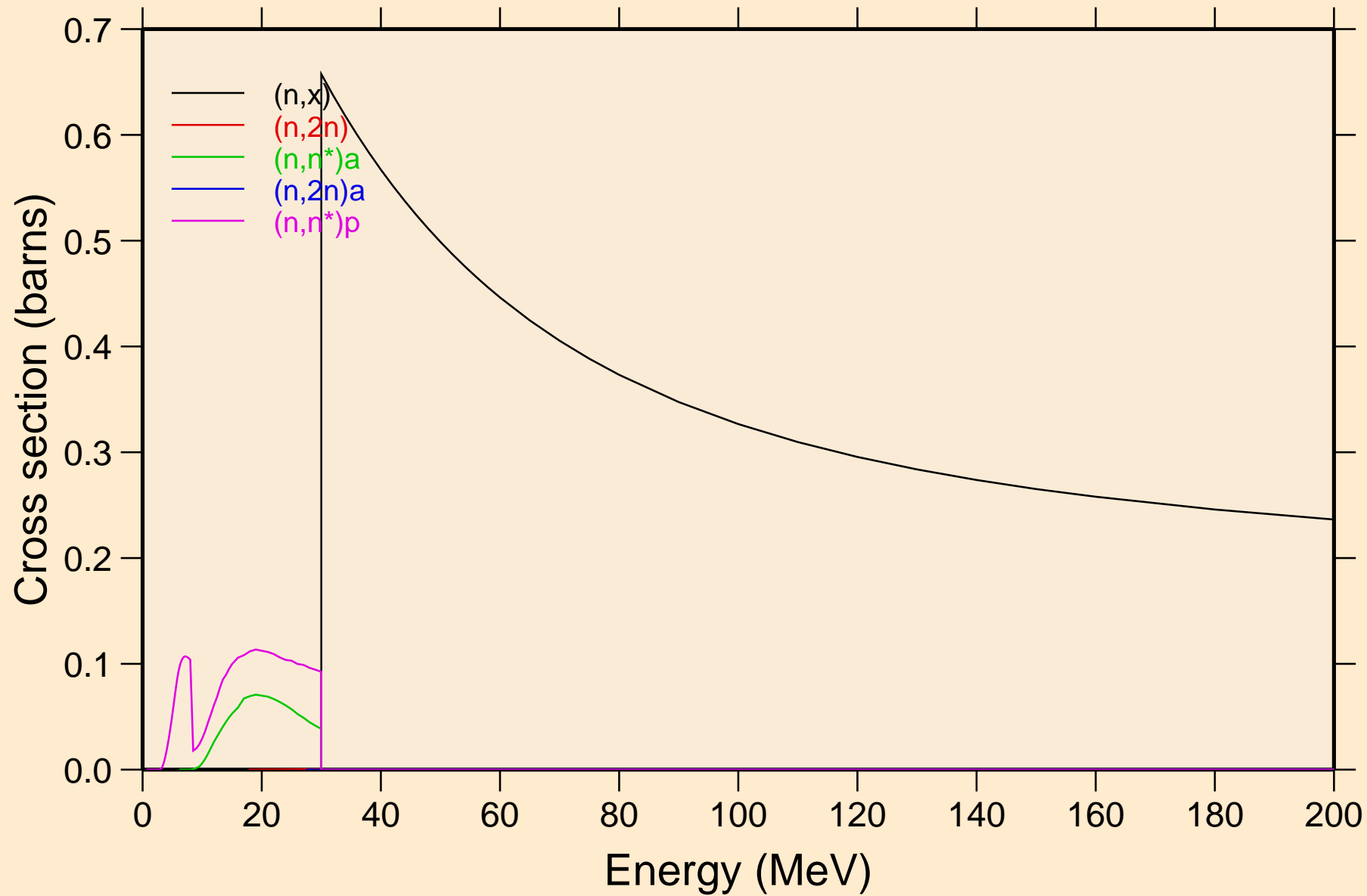
F017 NRG TENDL-2015, AKONING

Inelastic levels



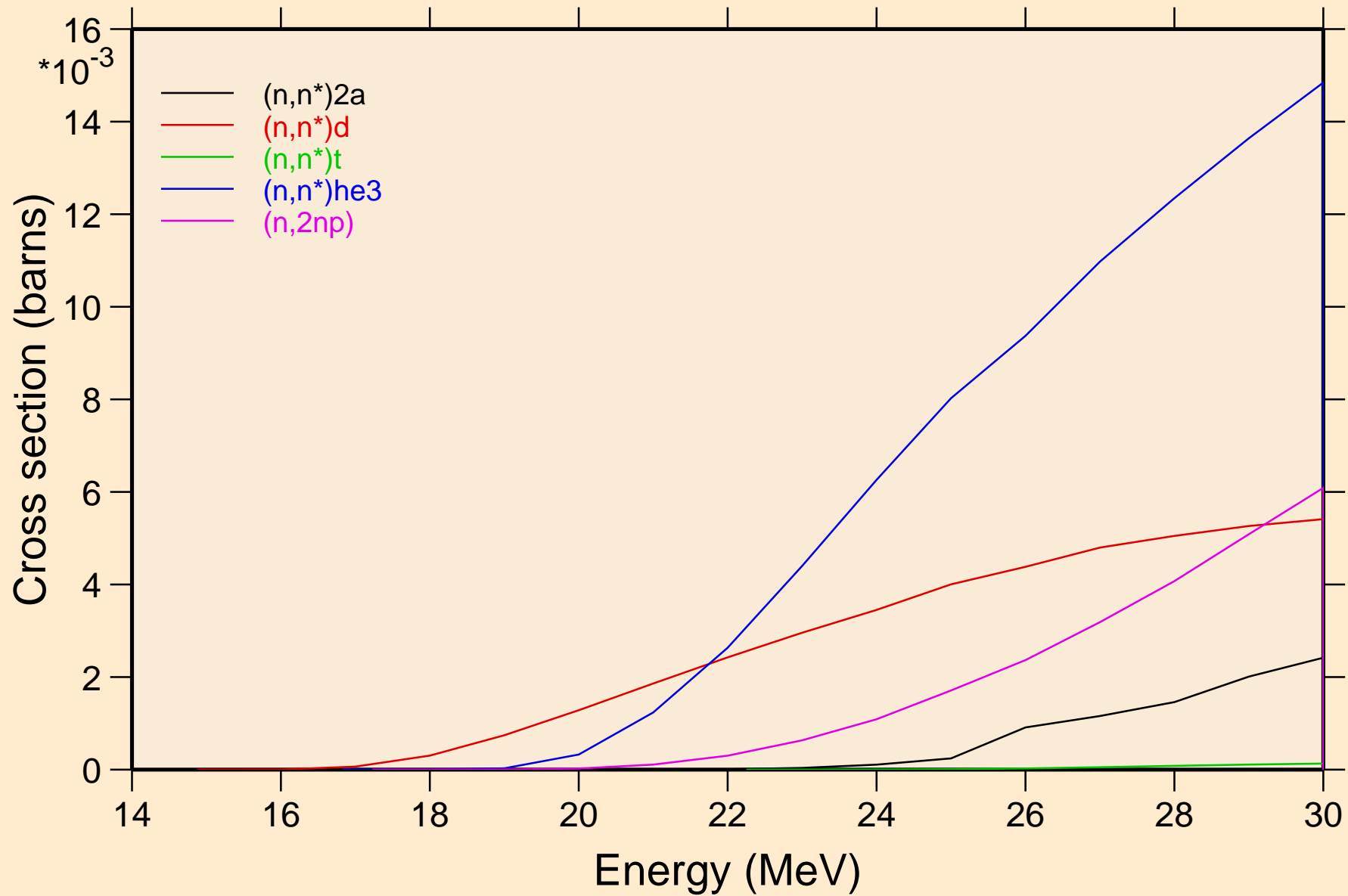
F017 NRG TENDL-2015, AKONING

Threshold reactions



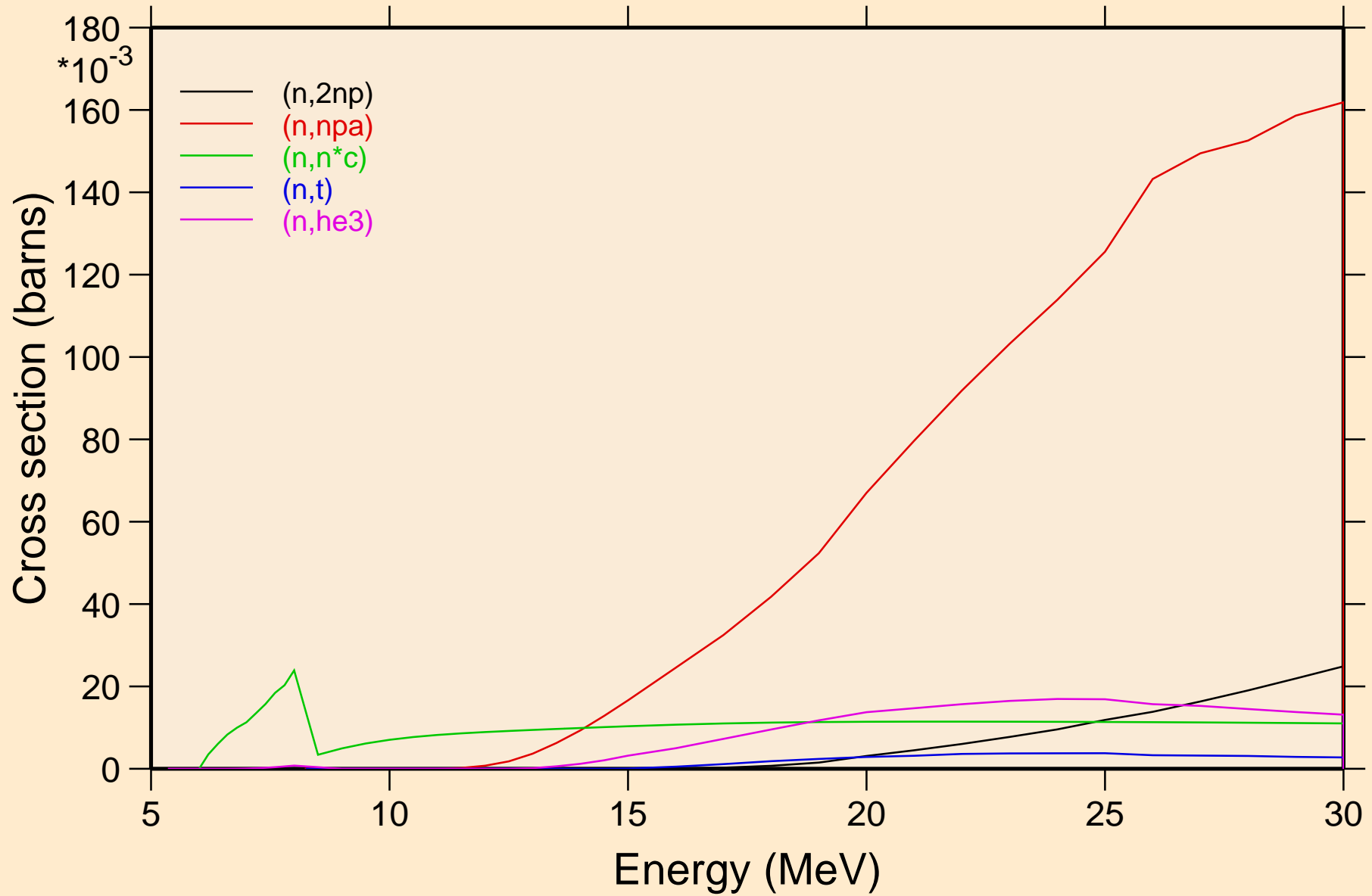
F017 NRG TENDL-2015, AKONING

Threshold reactions



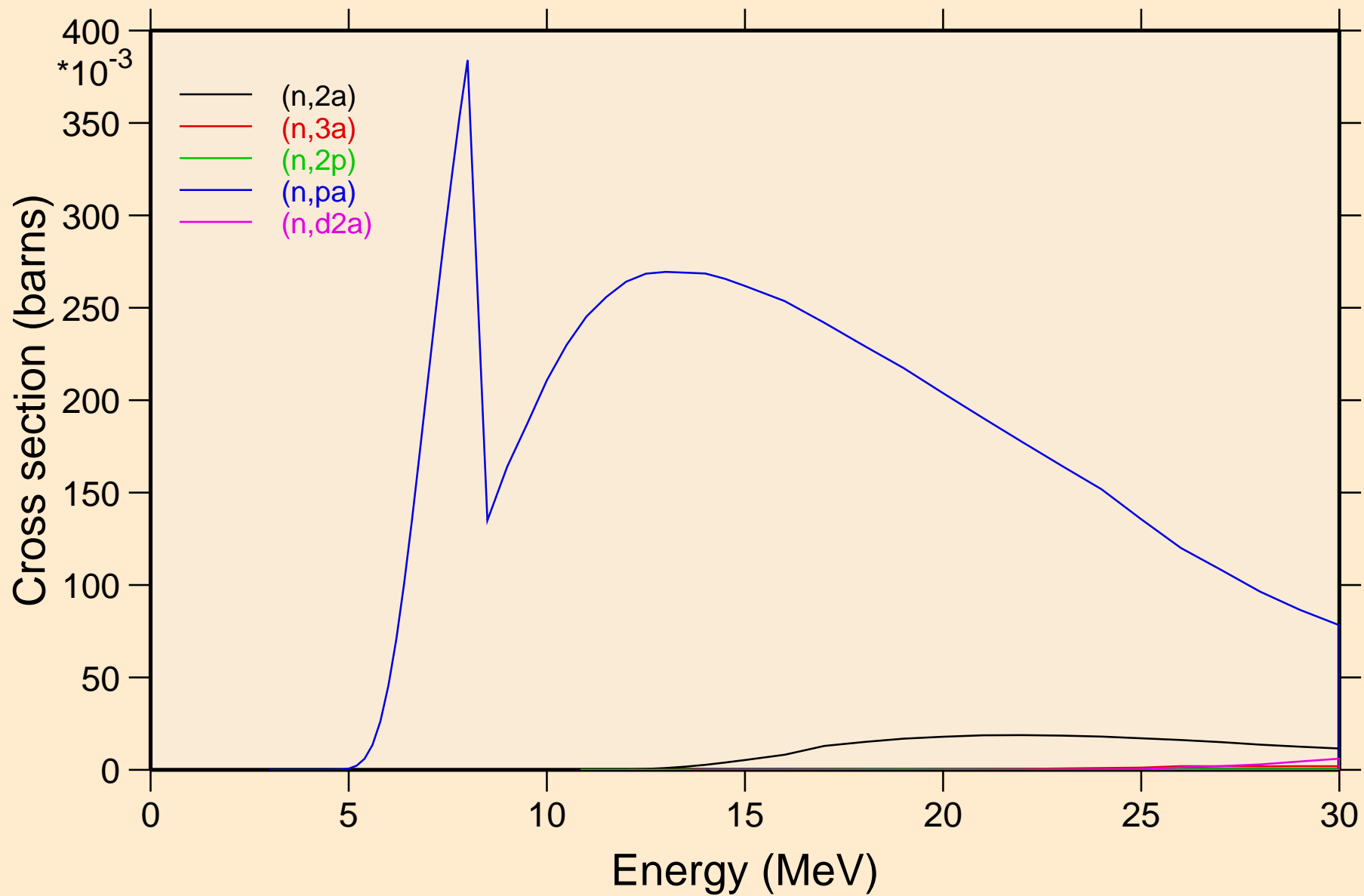
F017 NRG TENDL-2015, AKONING

Threshold reactions



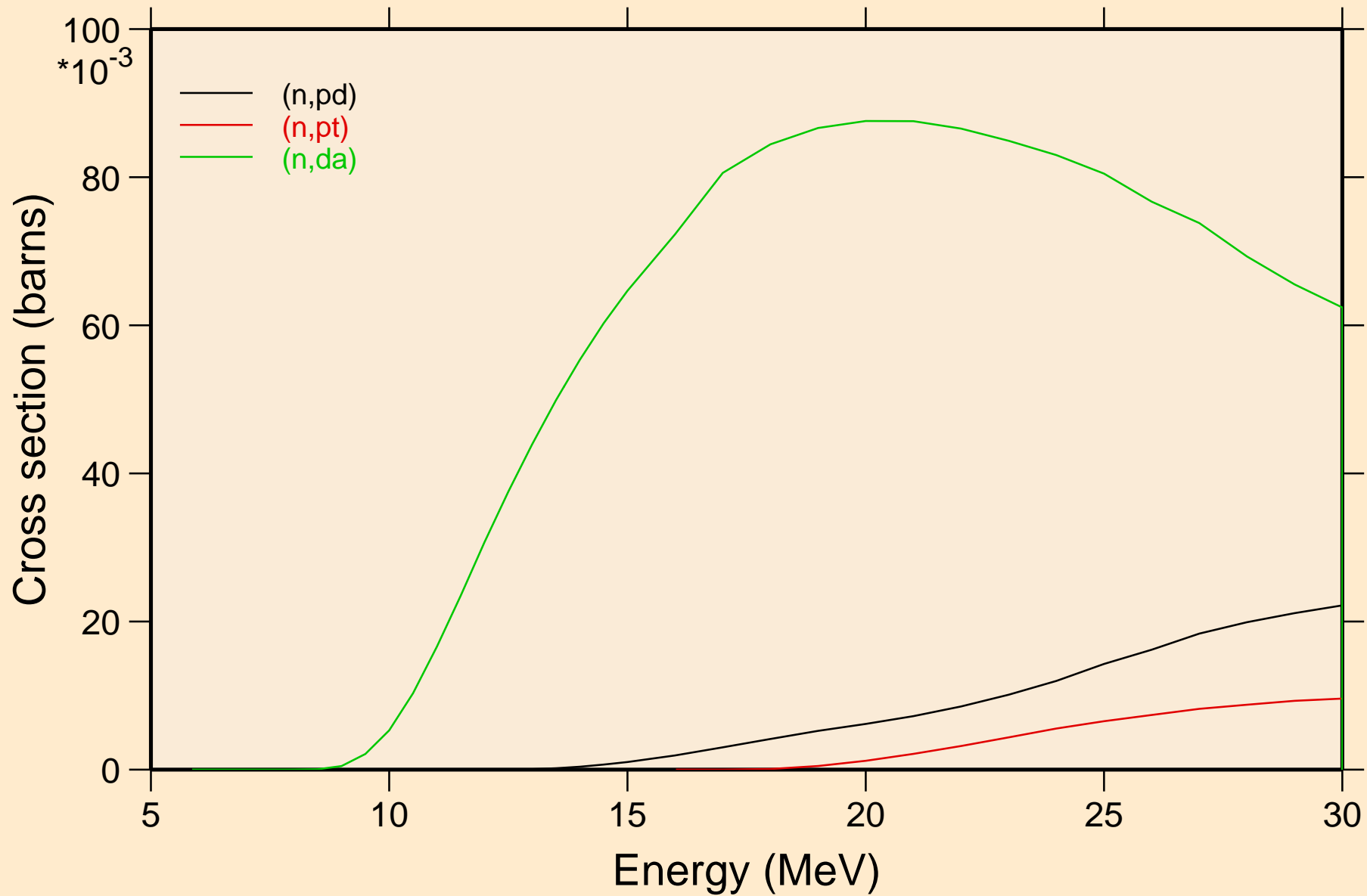
F017 NRG TENDL-2015, AKONING

Threshold reactions

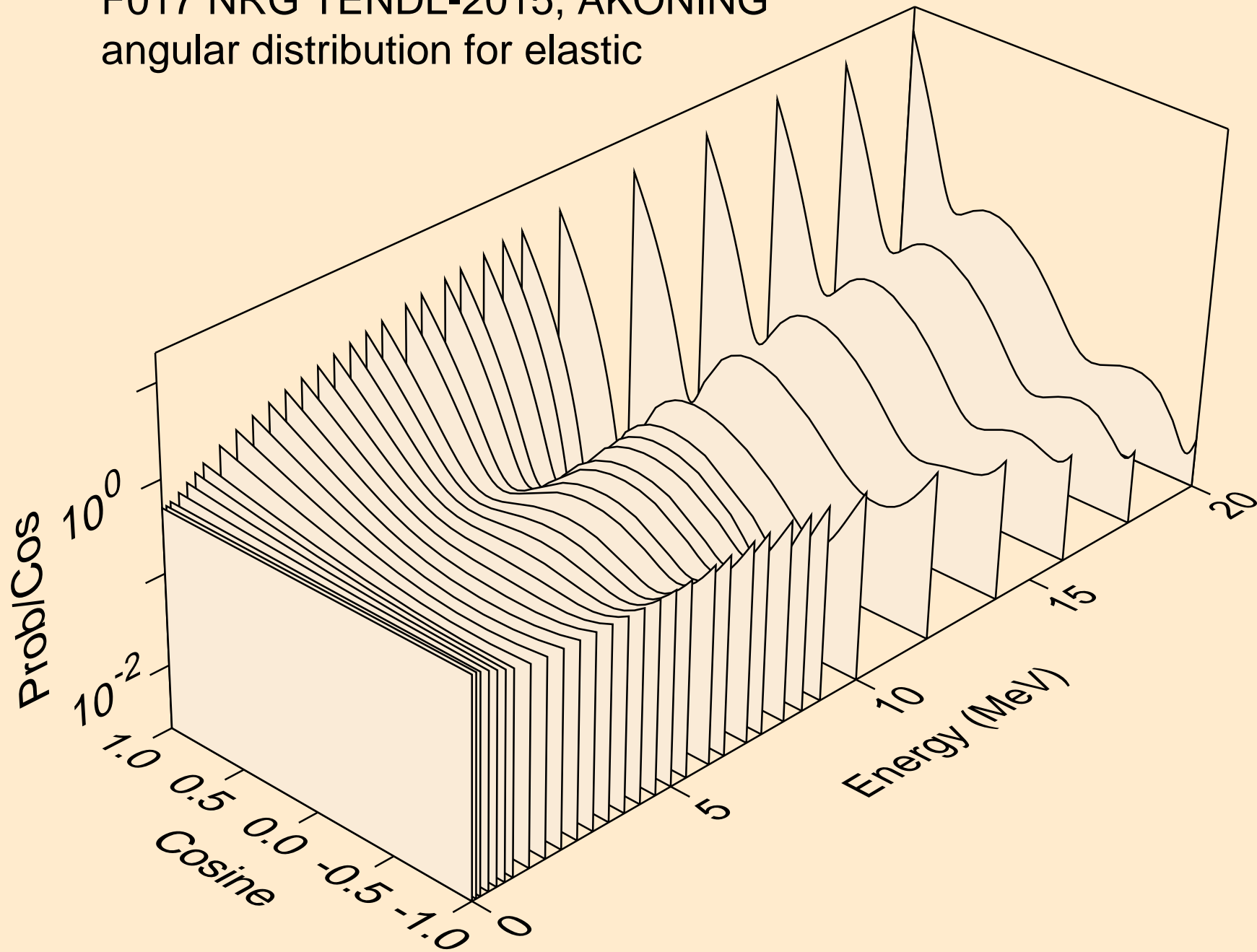


F017 NRG TENDL-2015, AKONING

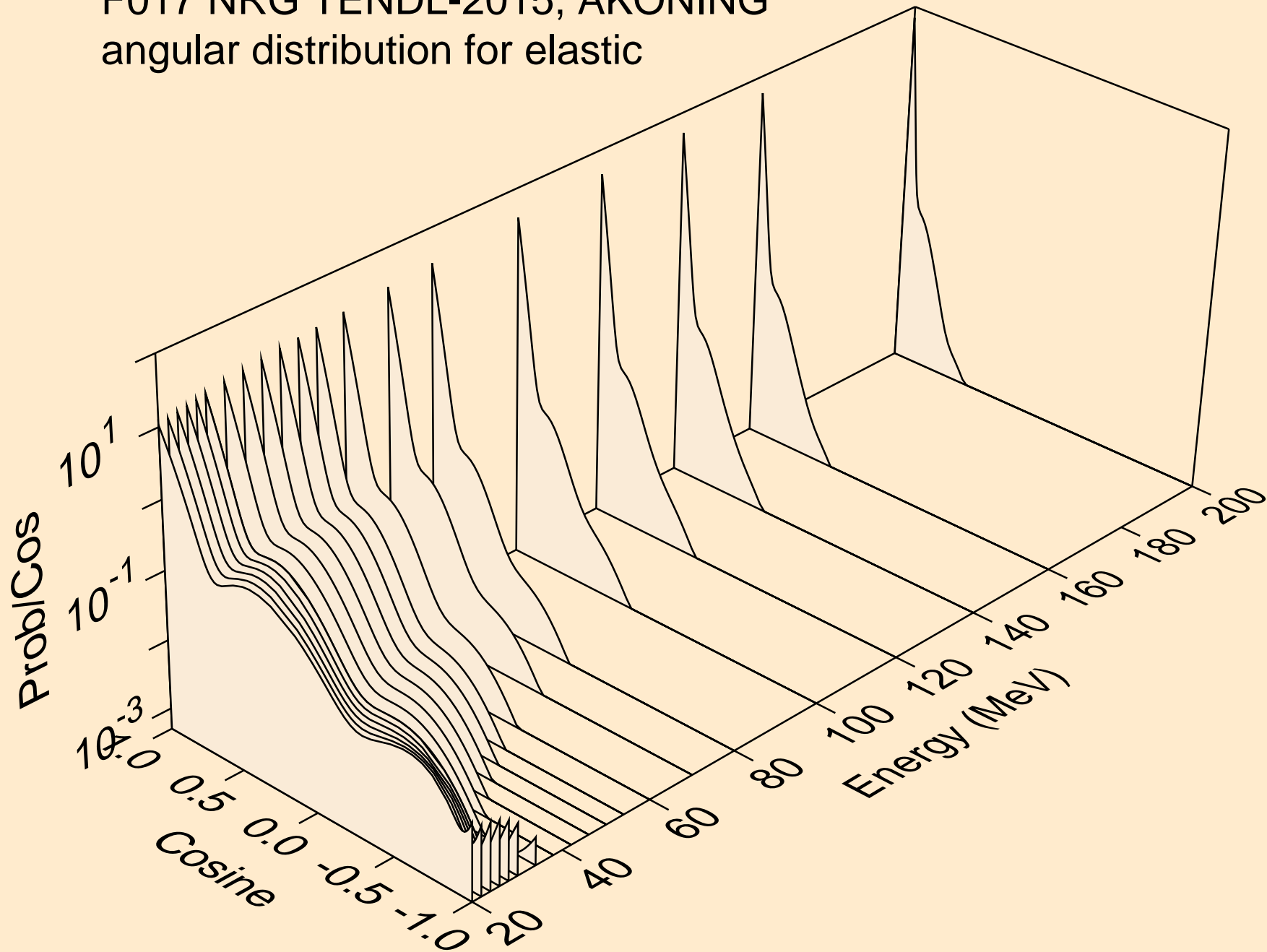
Threshold reactions



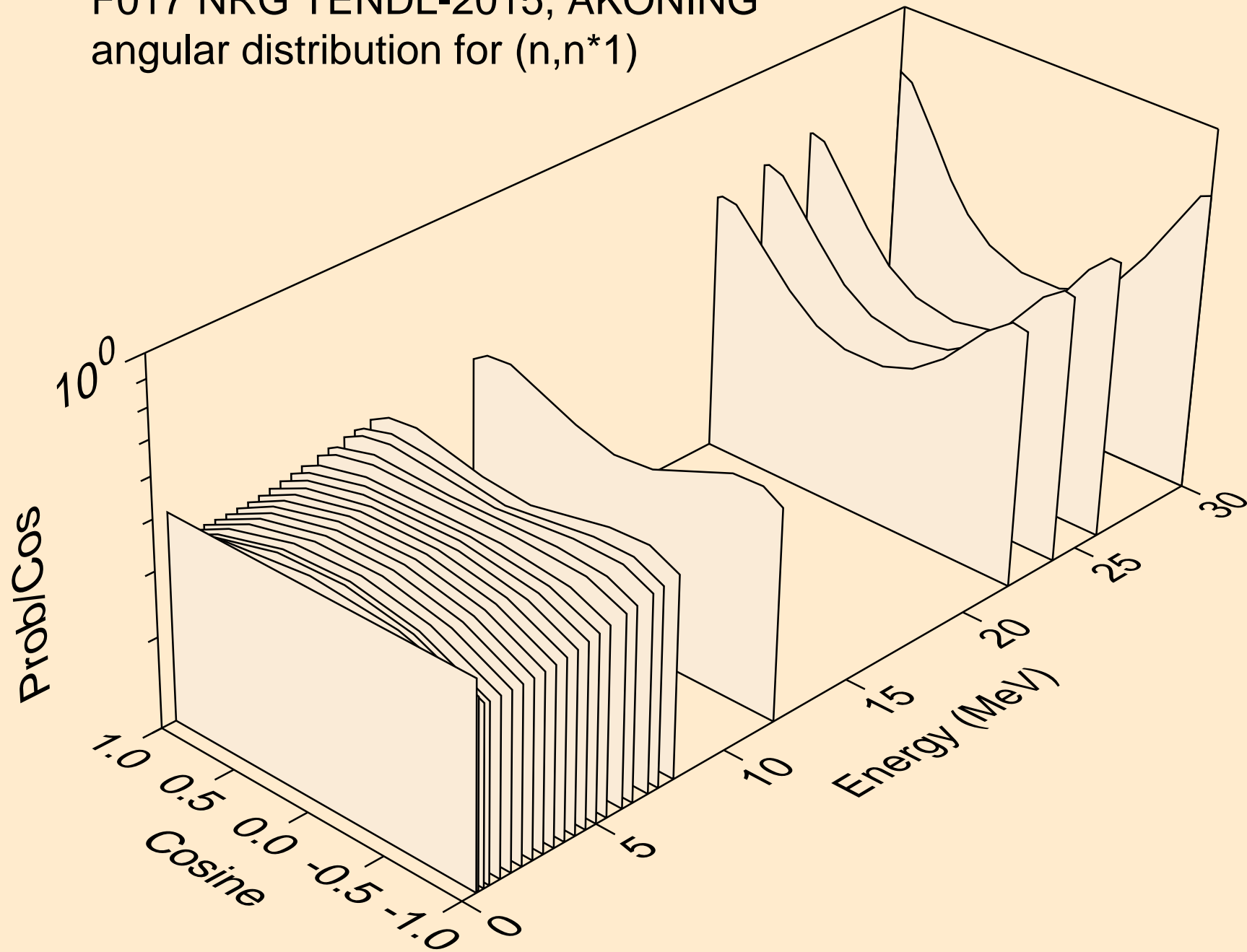
F017 NRG TENDL-2015, AKONING
angular distribution for elastic



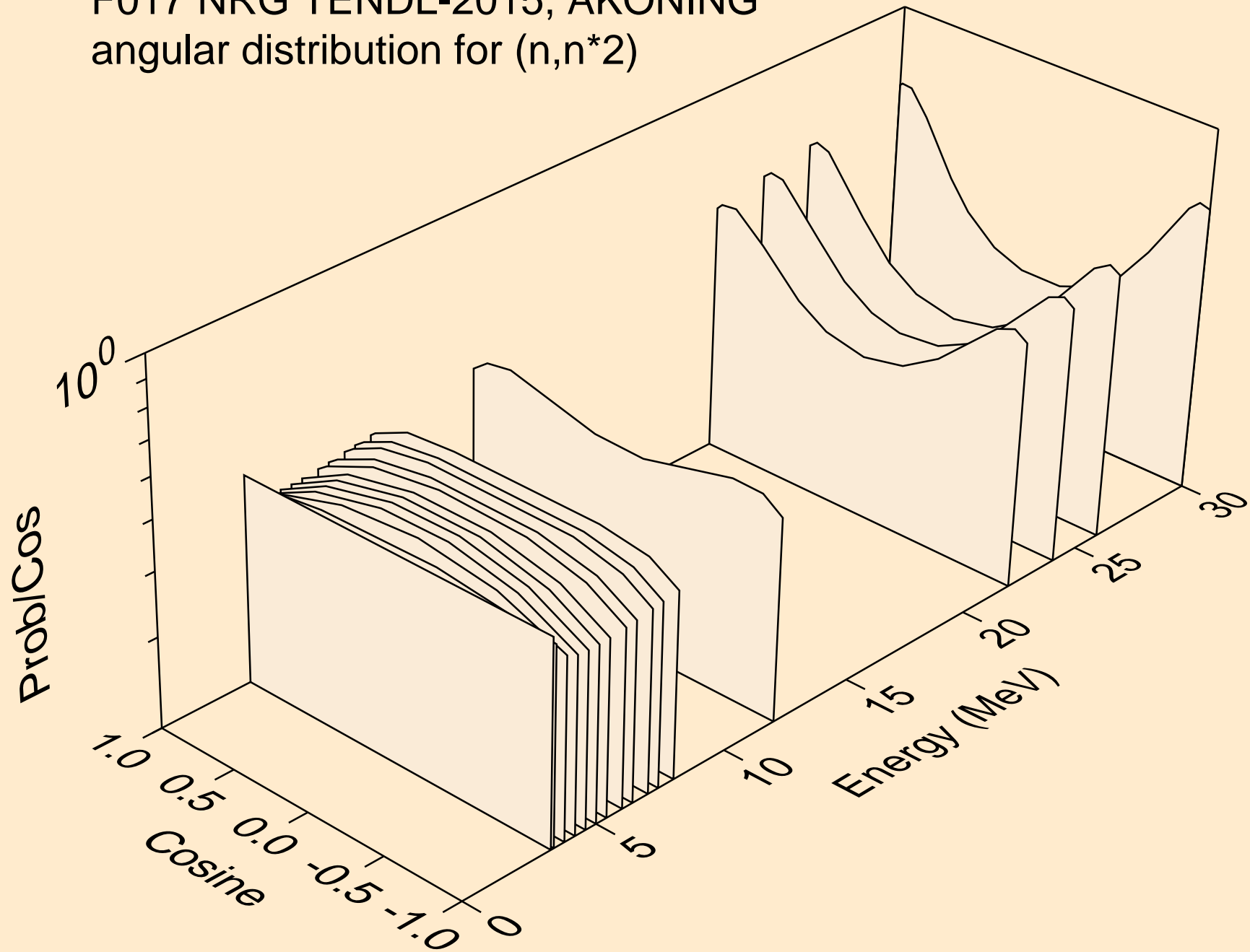
F017 NRG TENDL-2015, AKONING
angular distribution for elastic



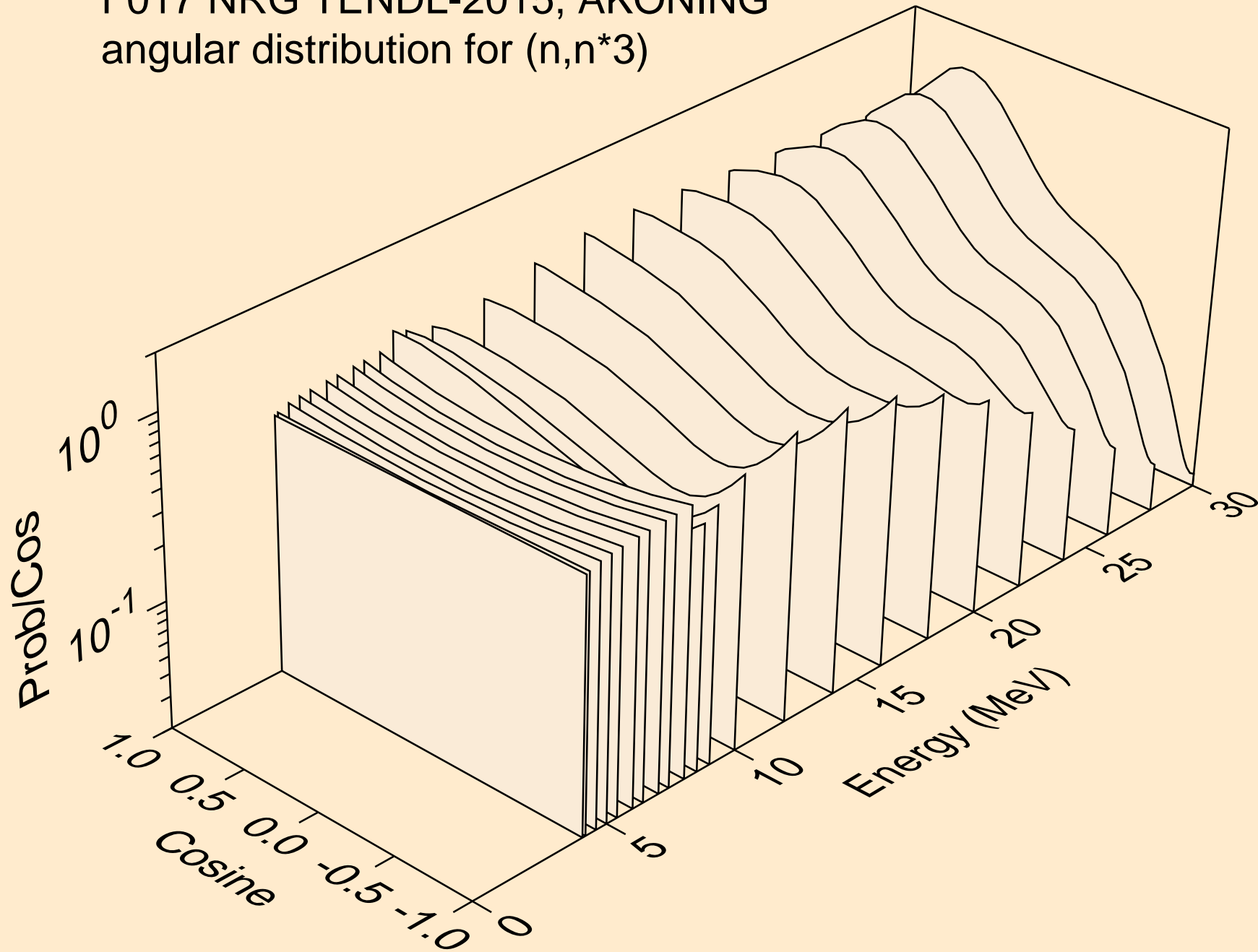
F017 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



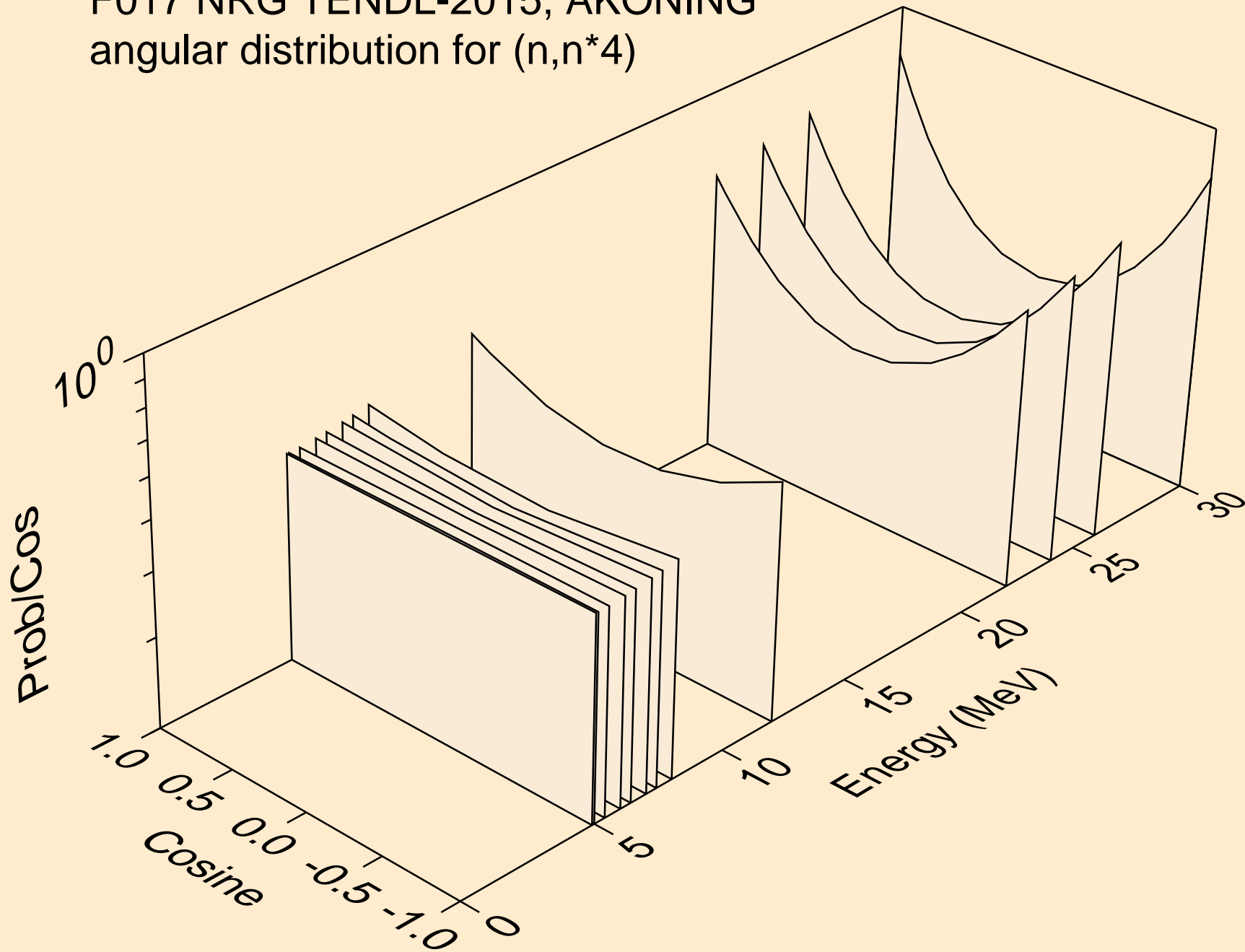
F017 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



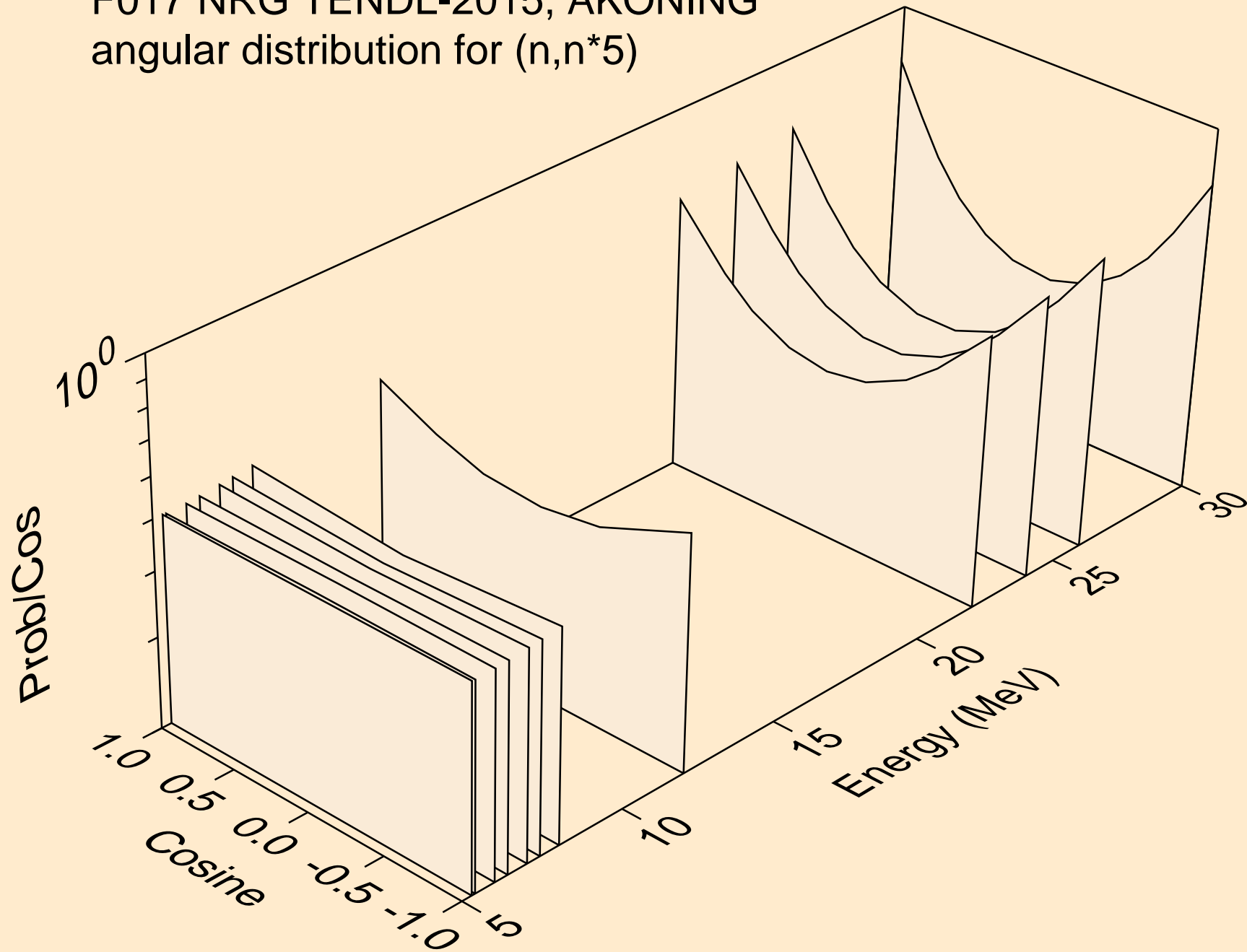
F017 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



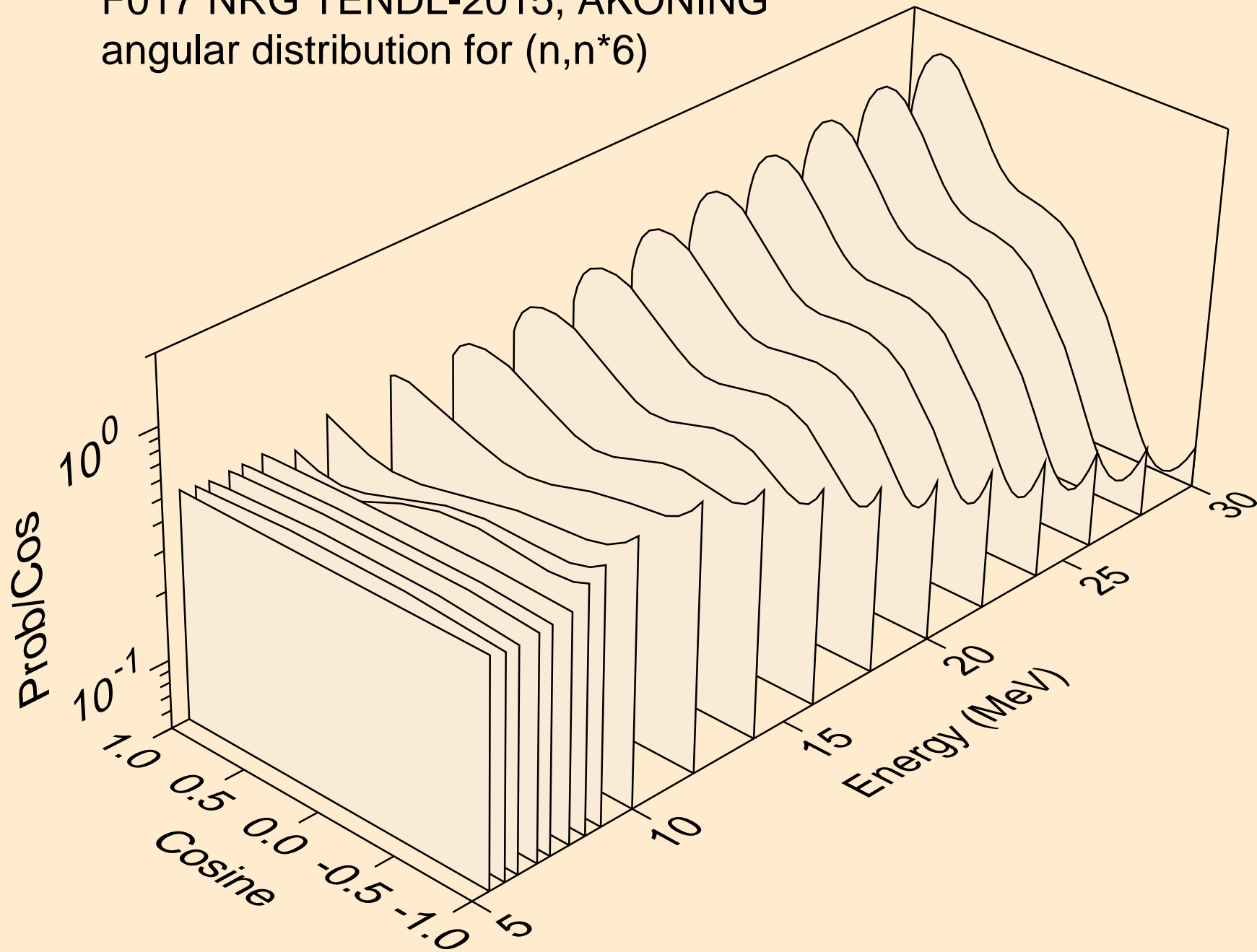
F017 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



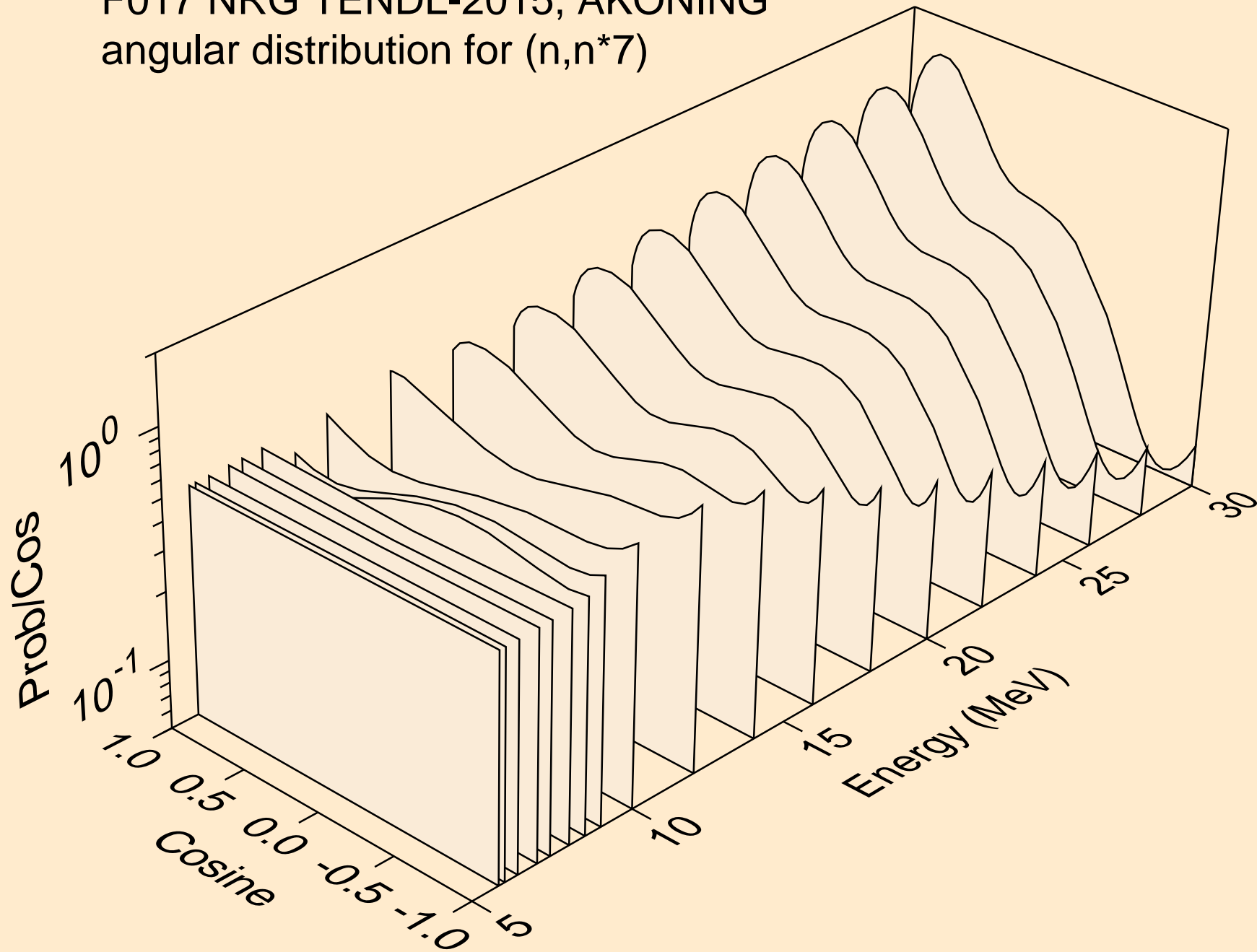
F017 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



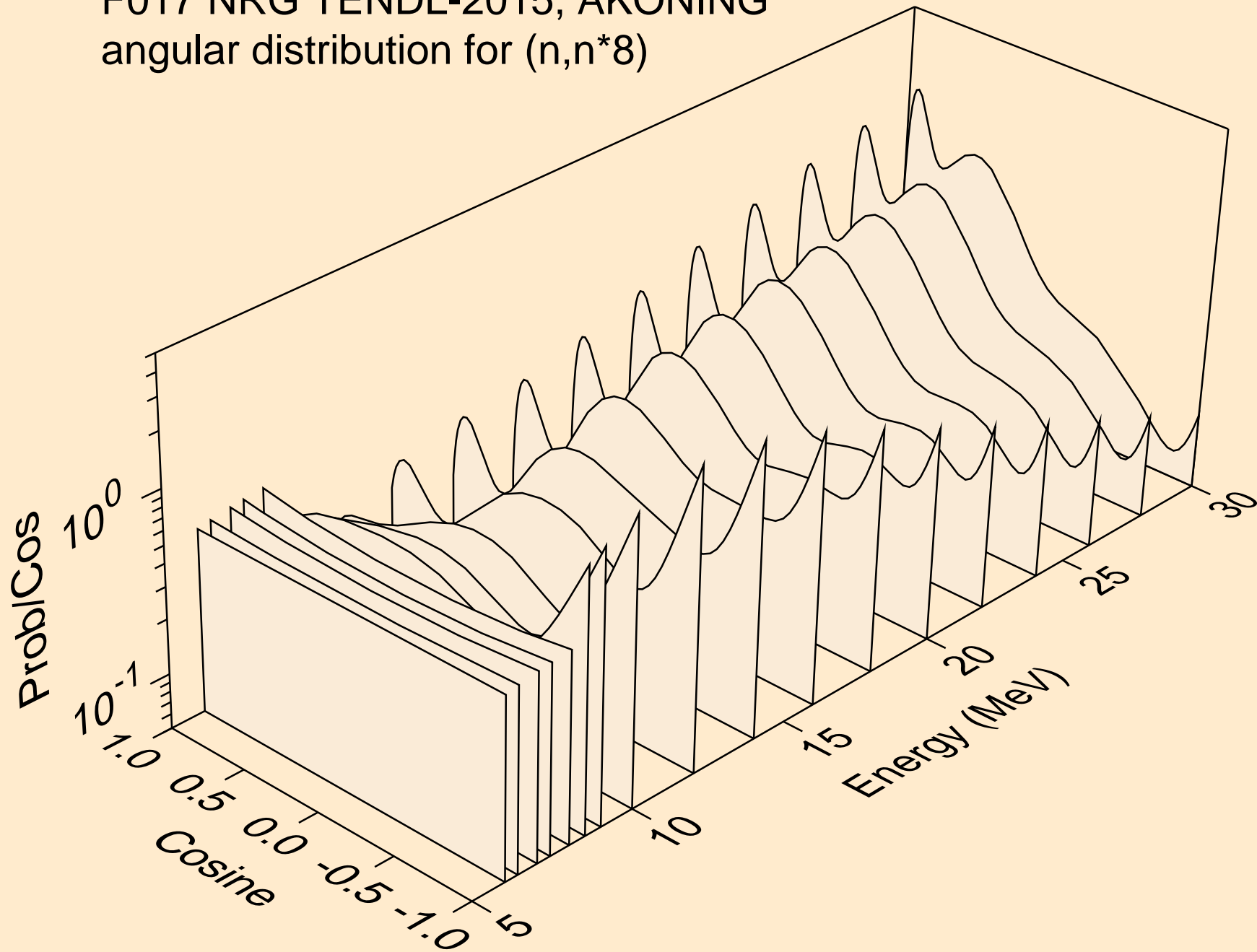
F017 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



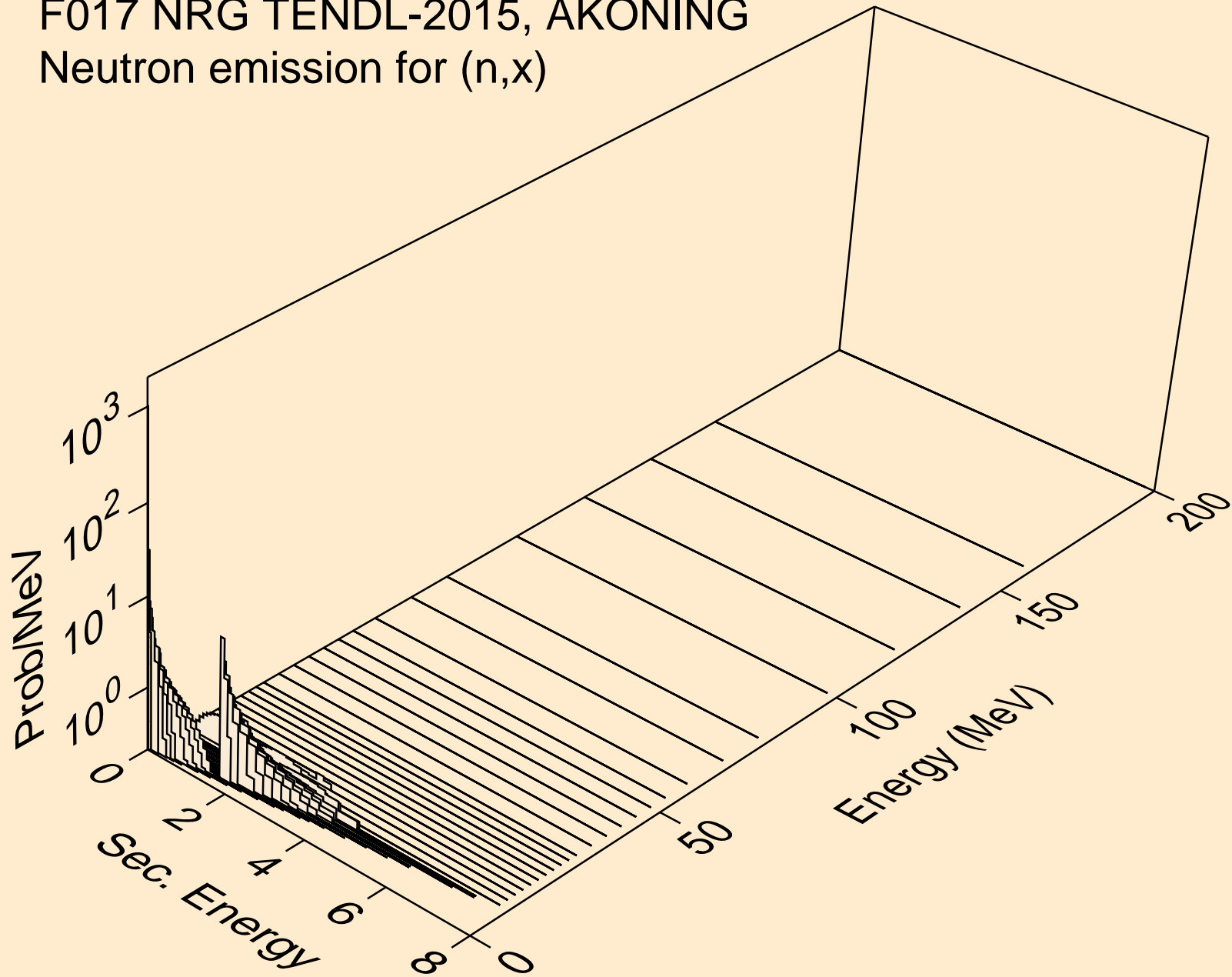
F017 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



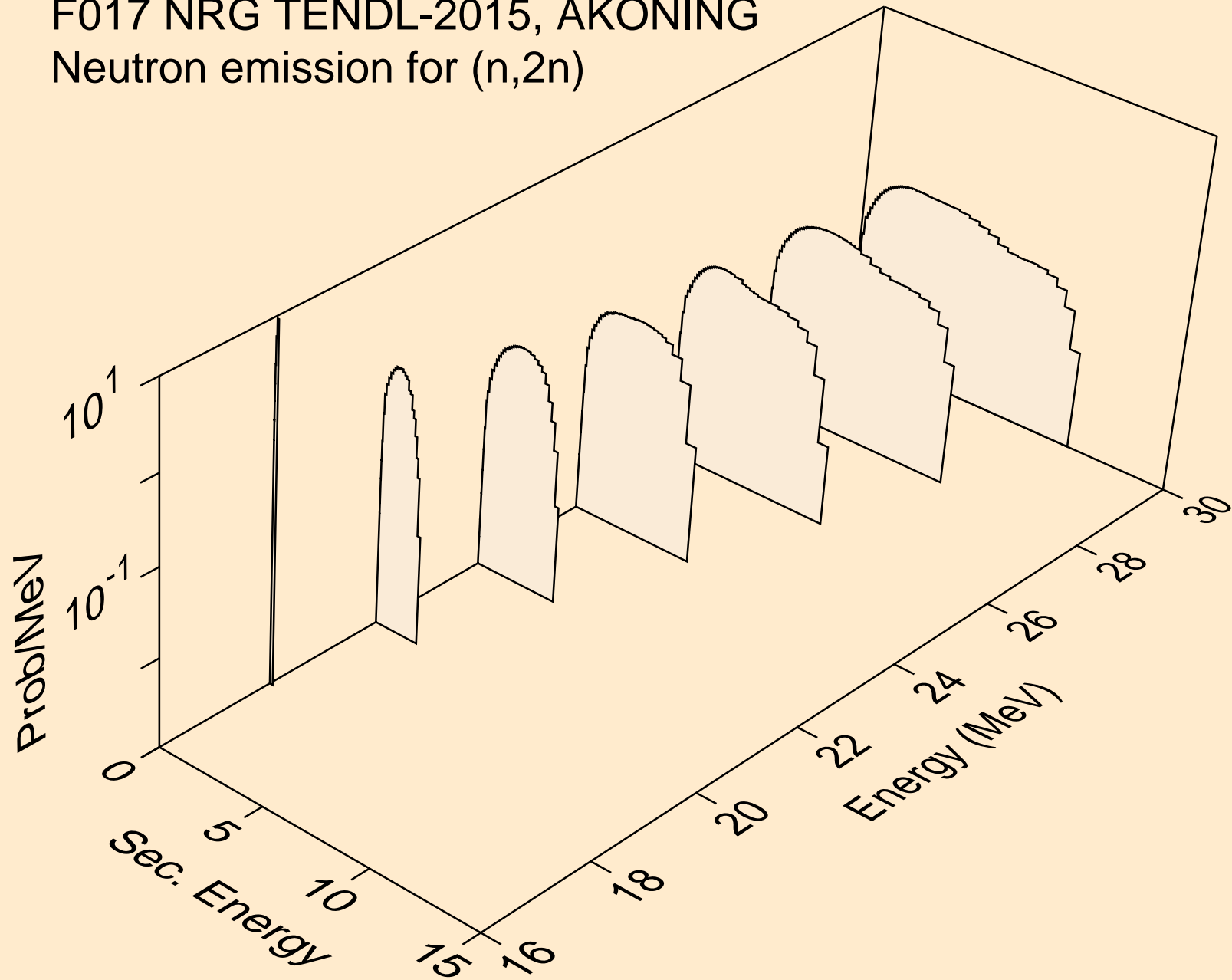
F017 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



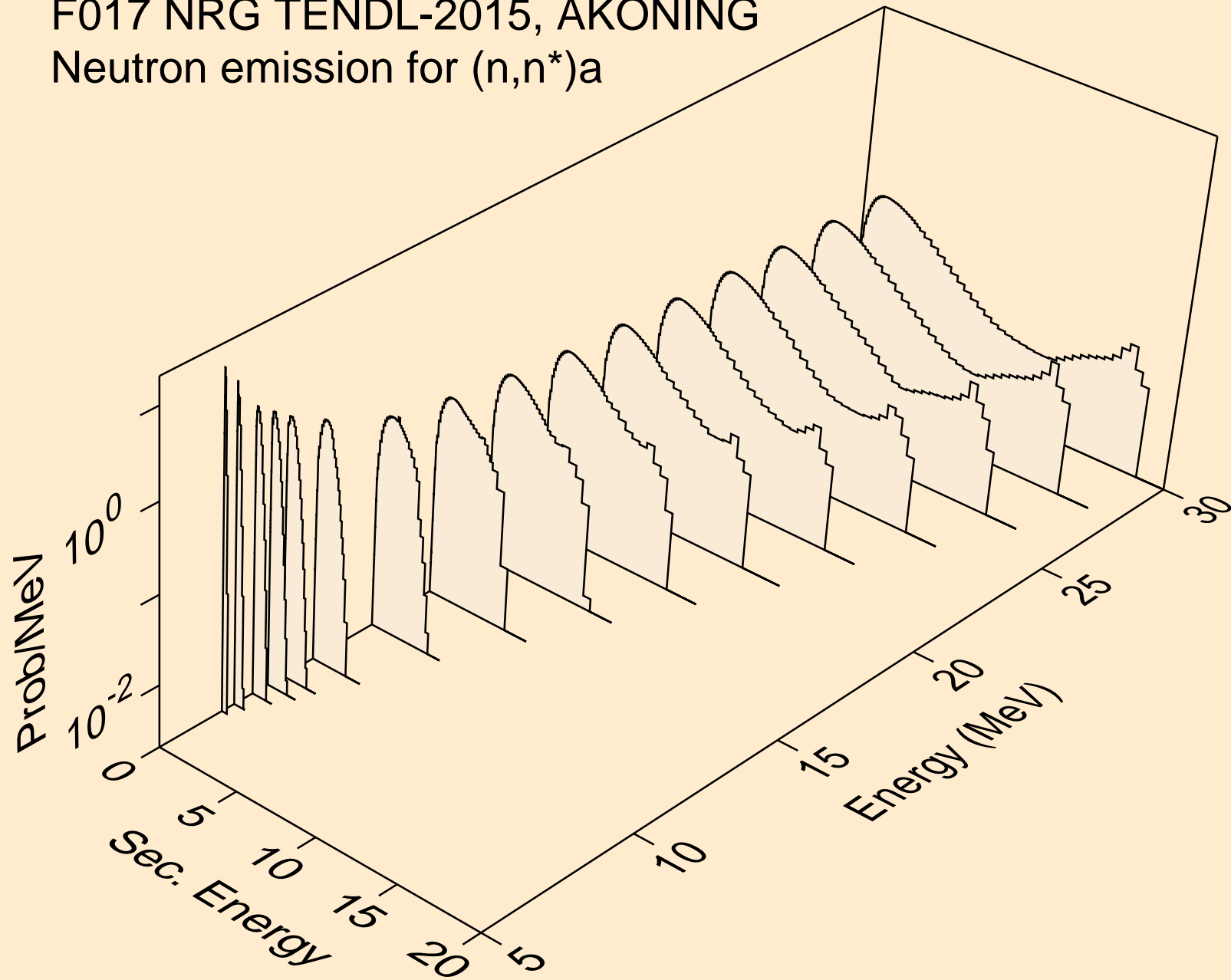
F017 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



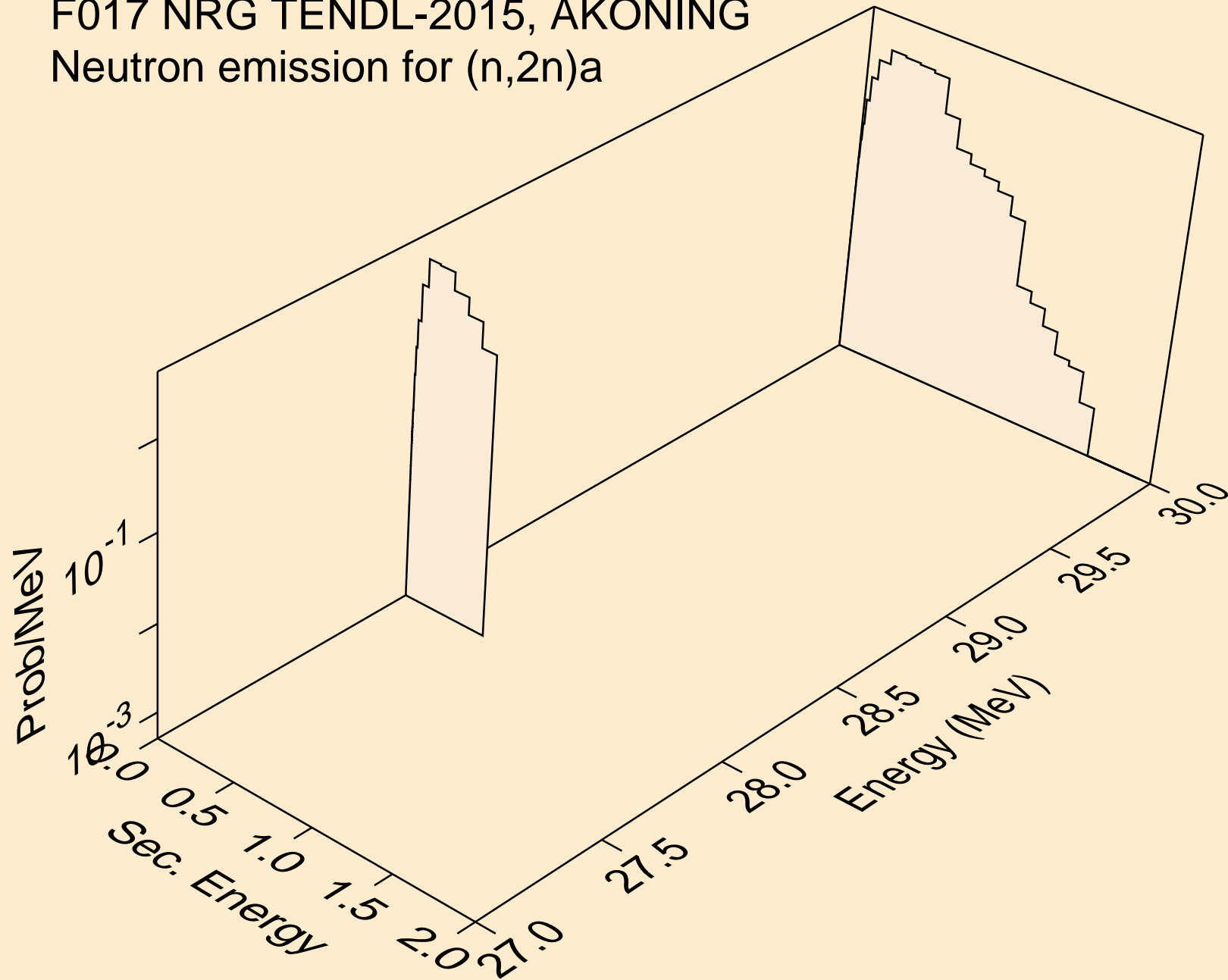
F017 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



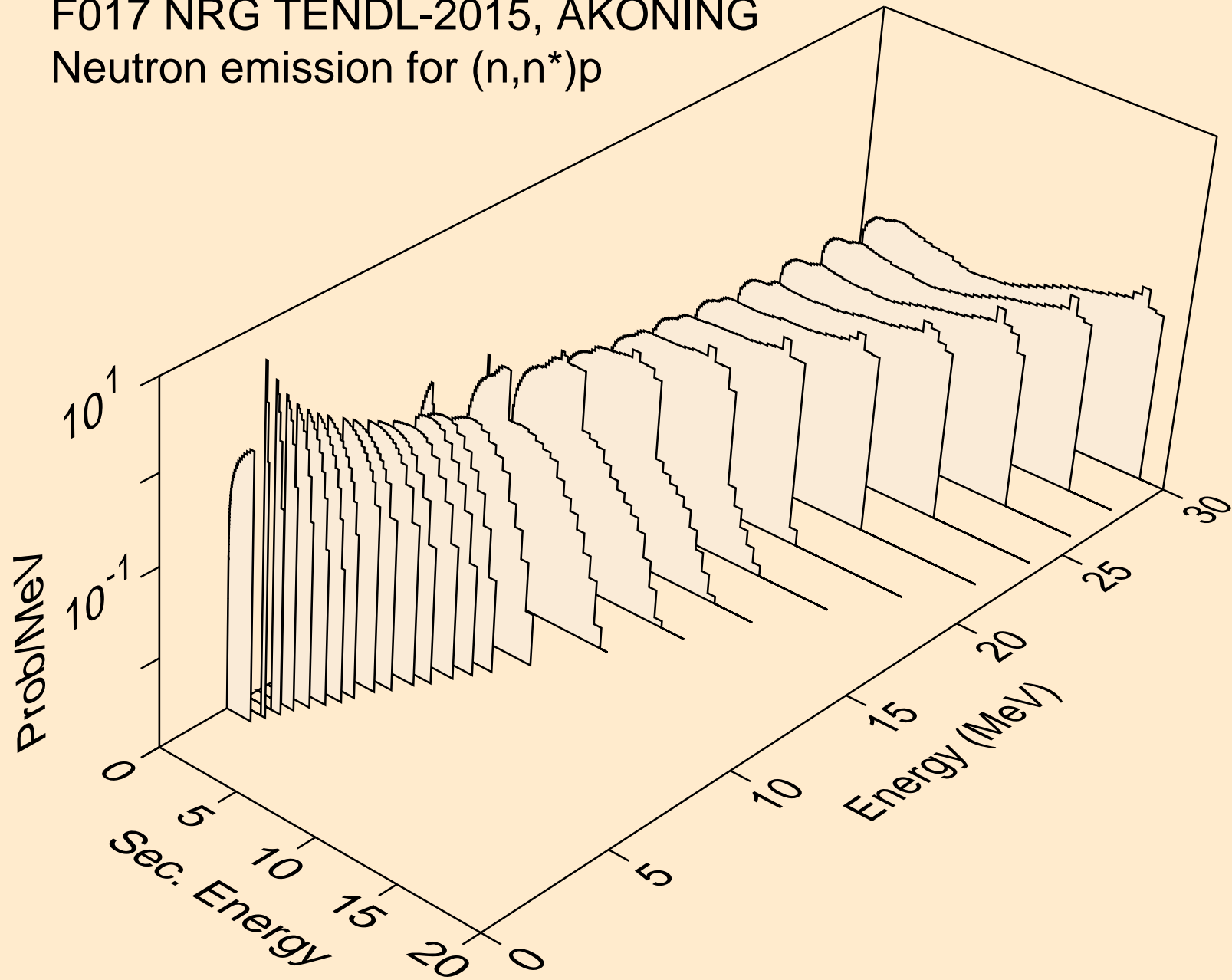
F017 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



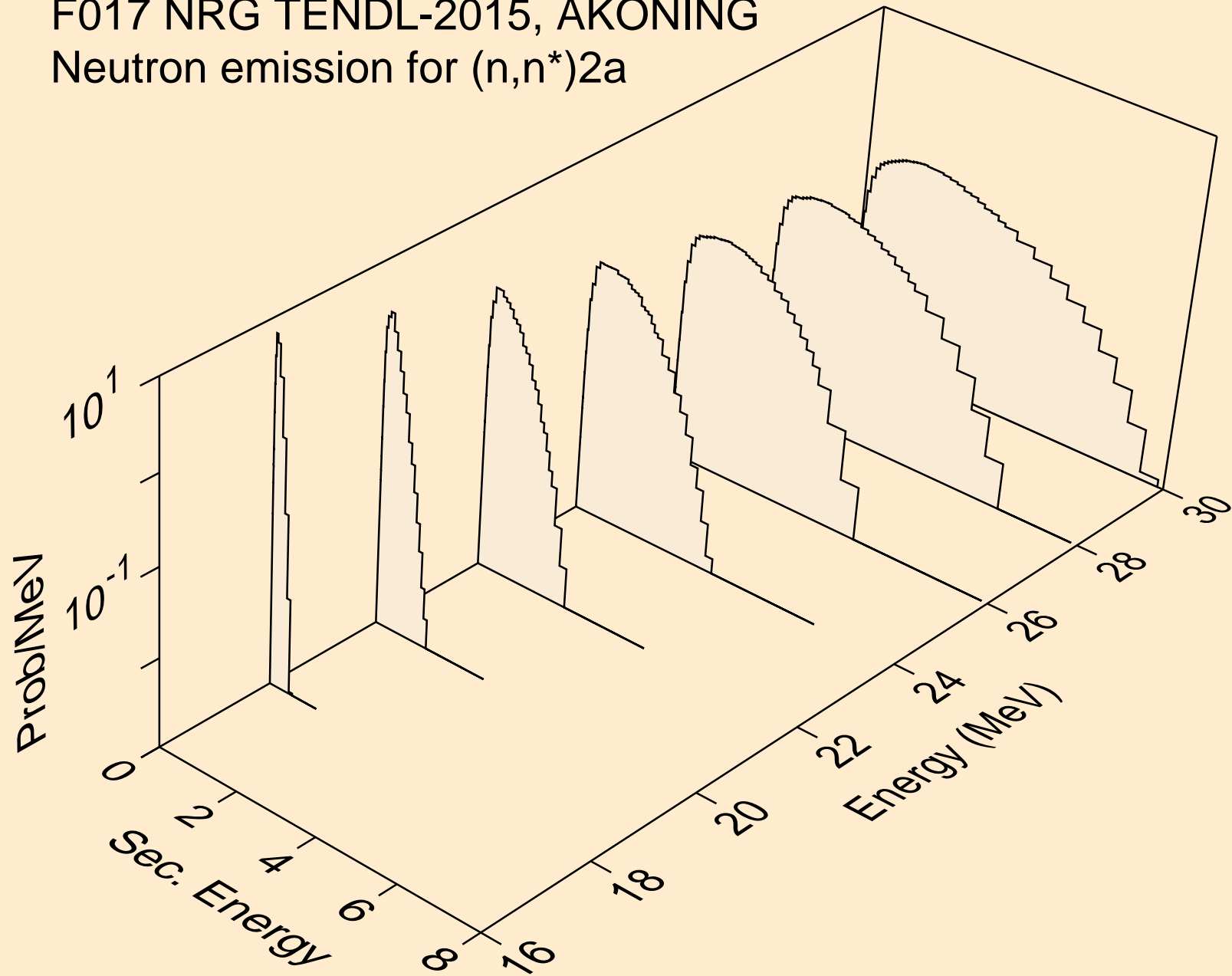
F017 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



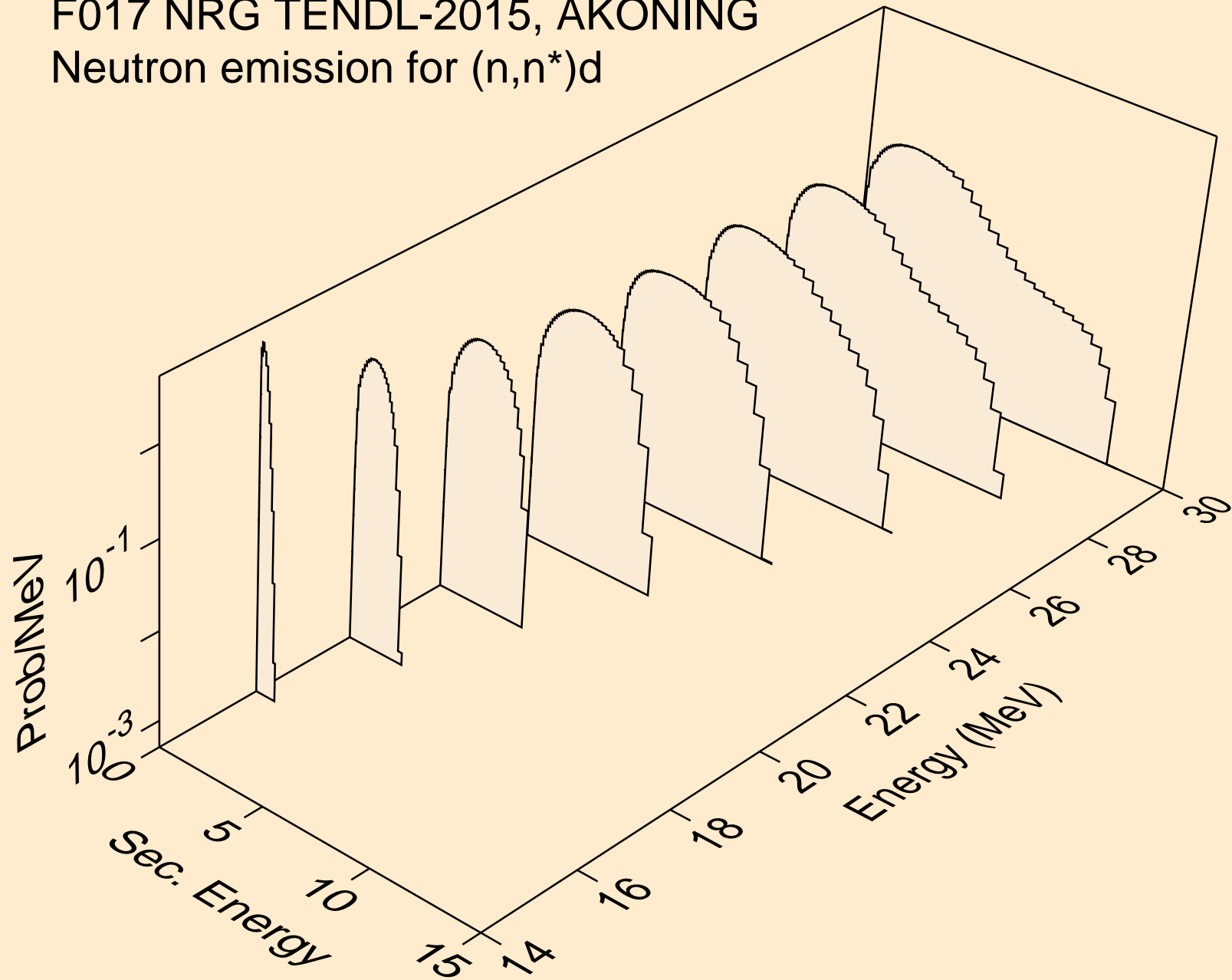
F017 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



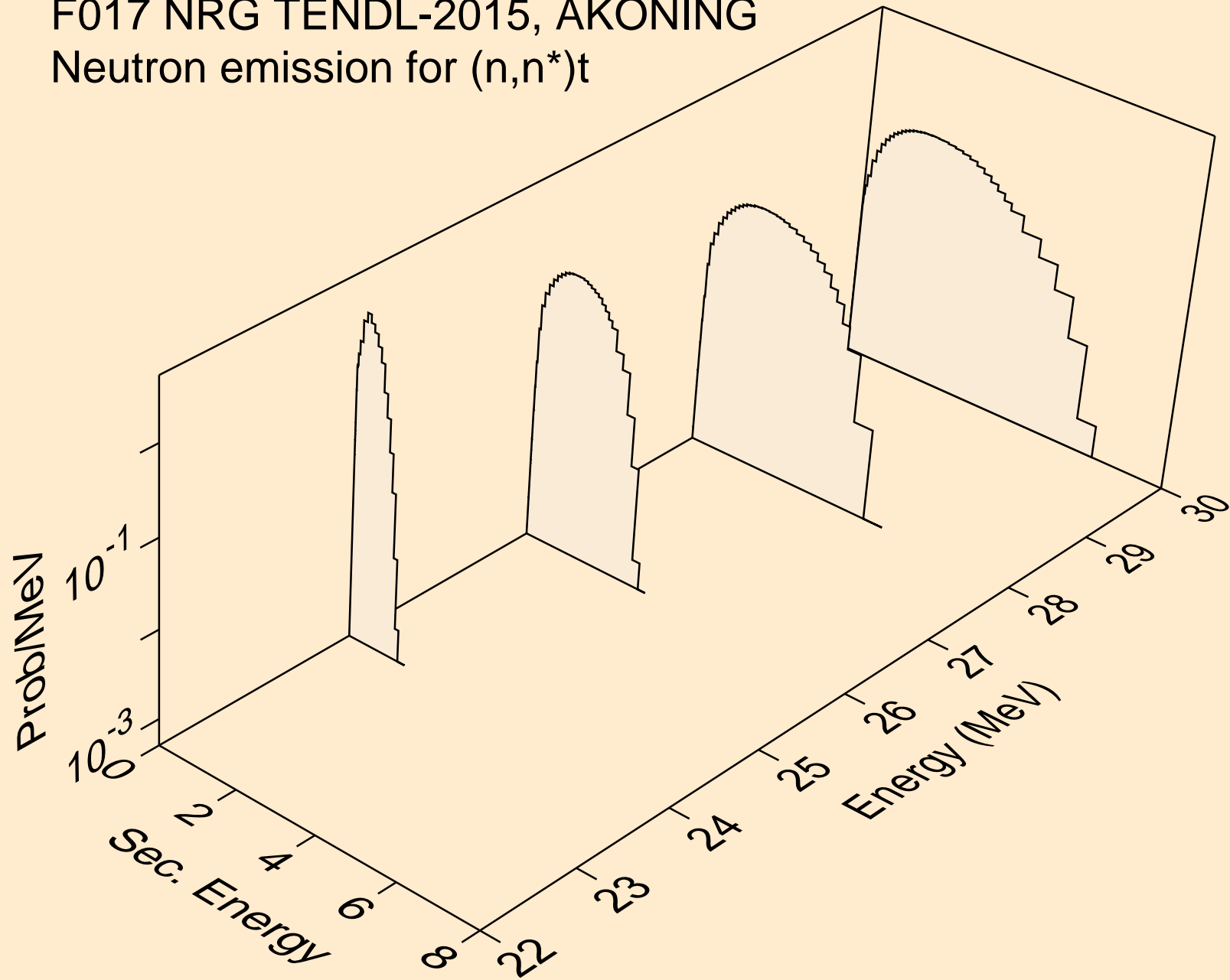
F017 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



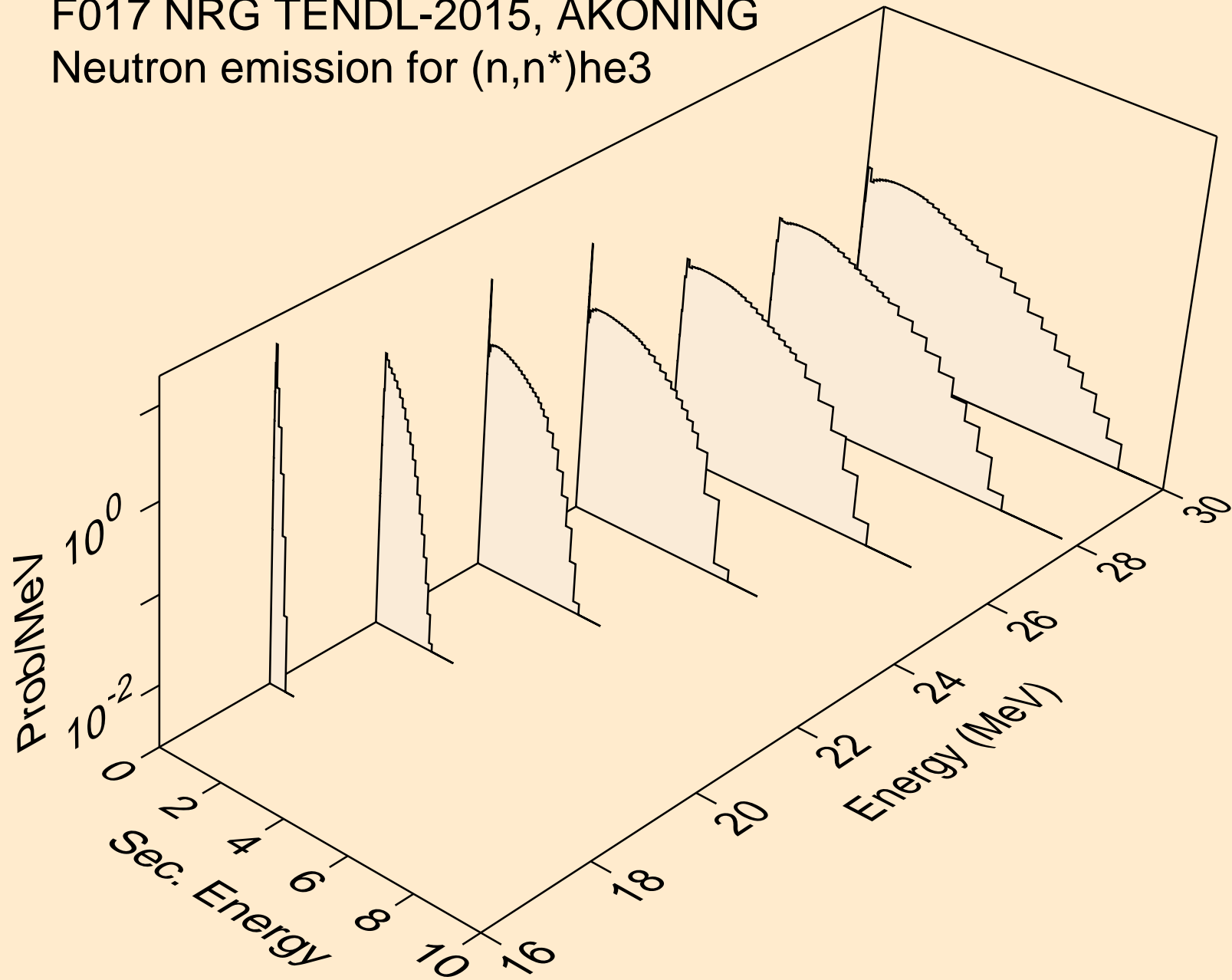
F017 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



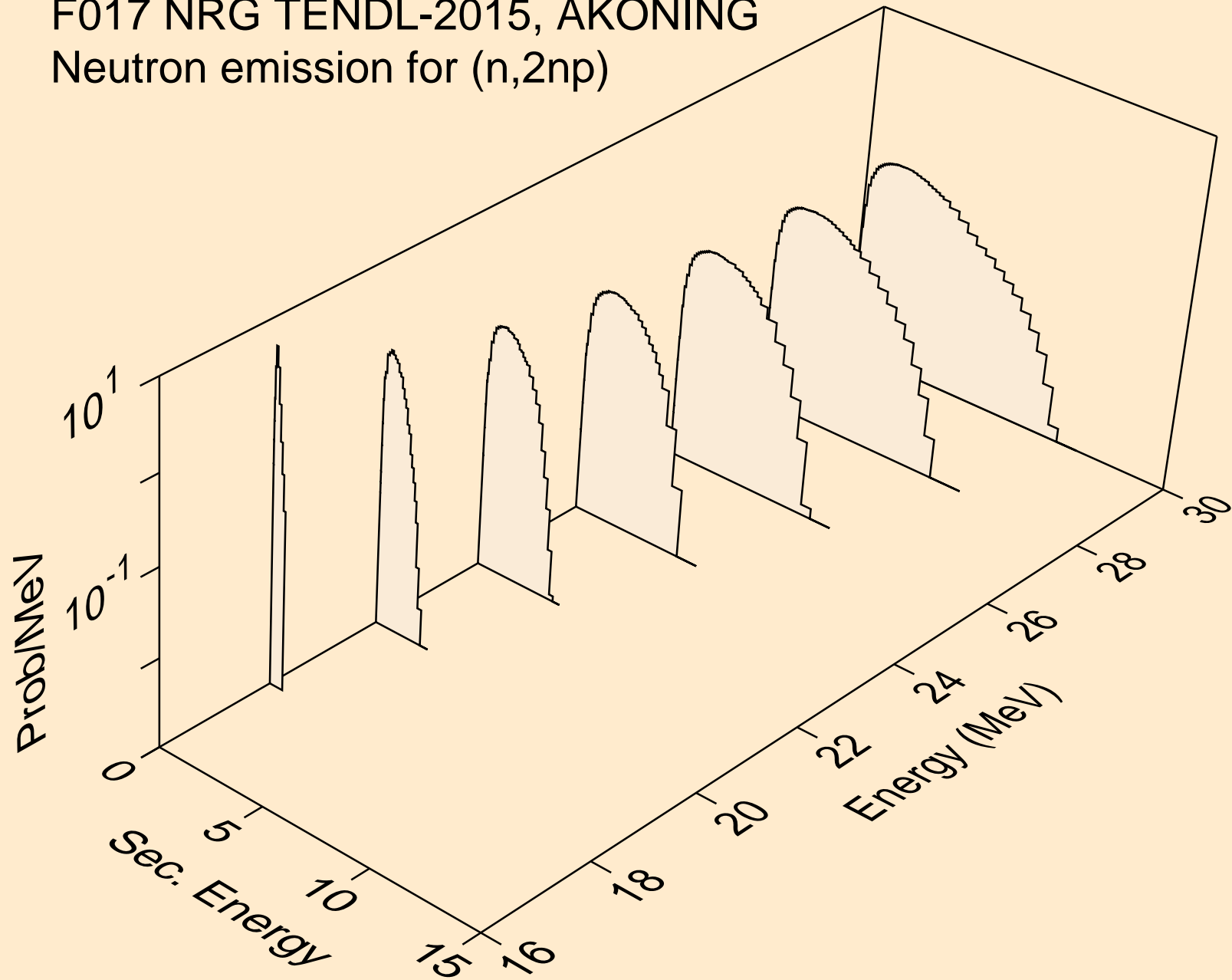
F017 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



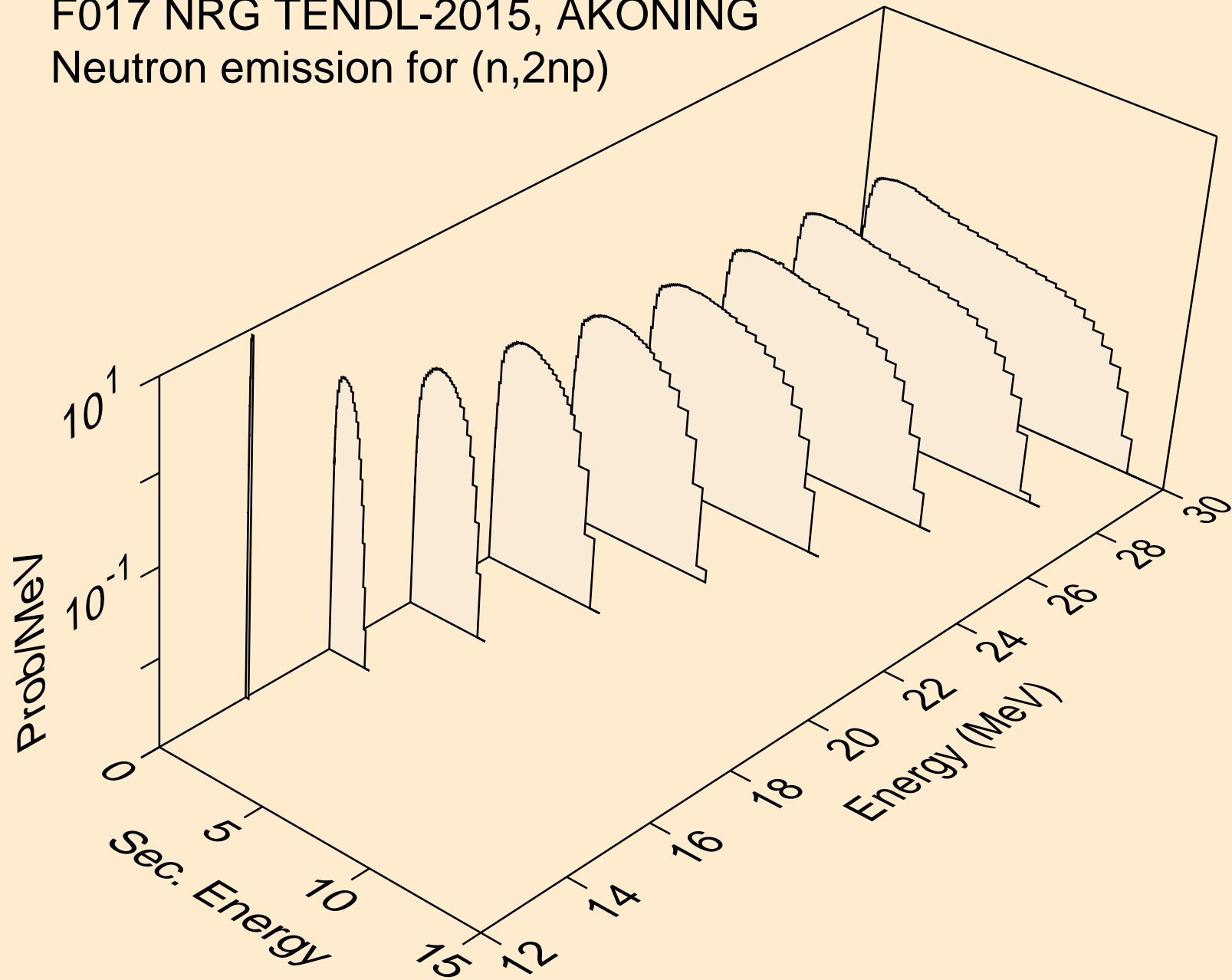
F017 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



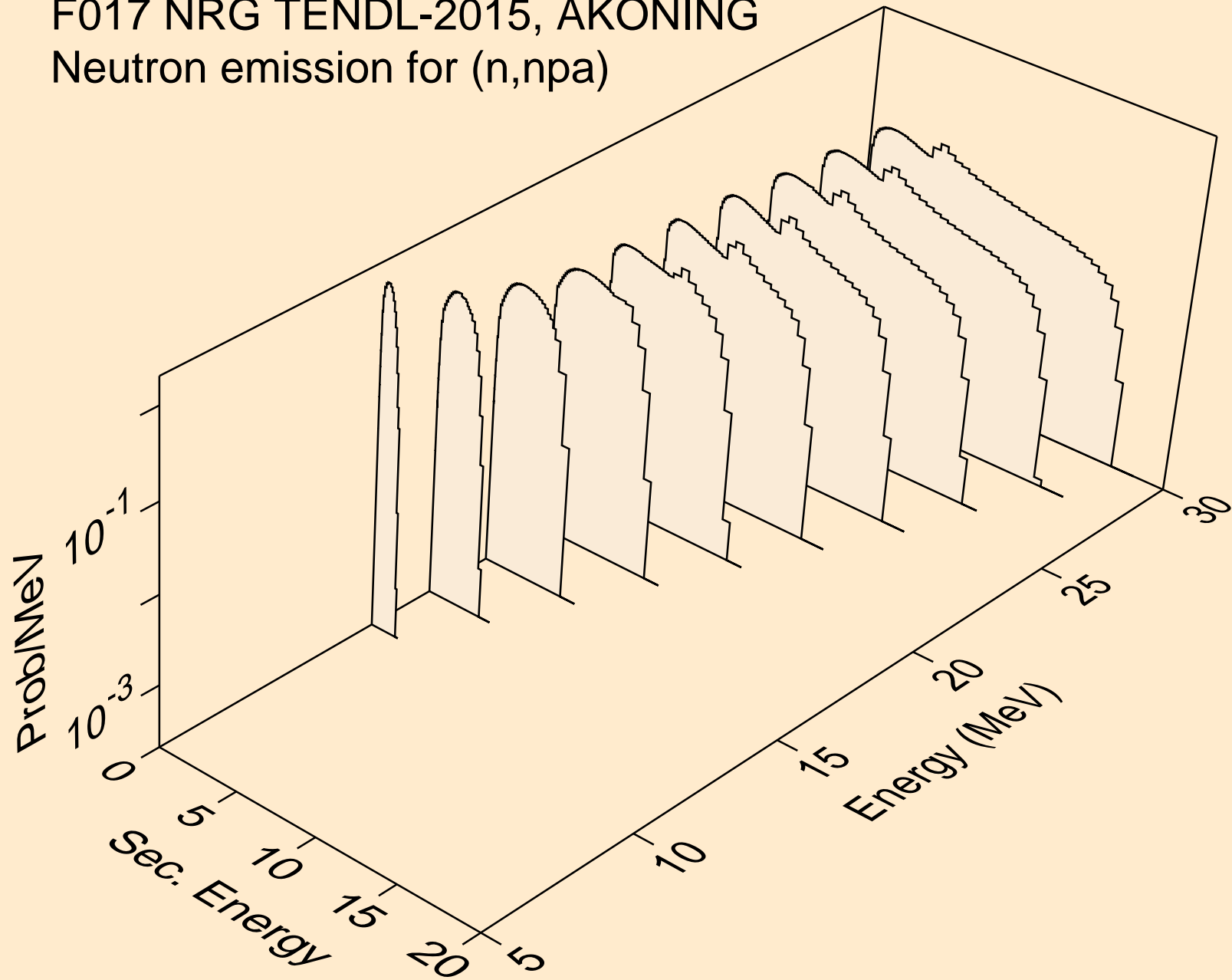
F017 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



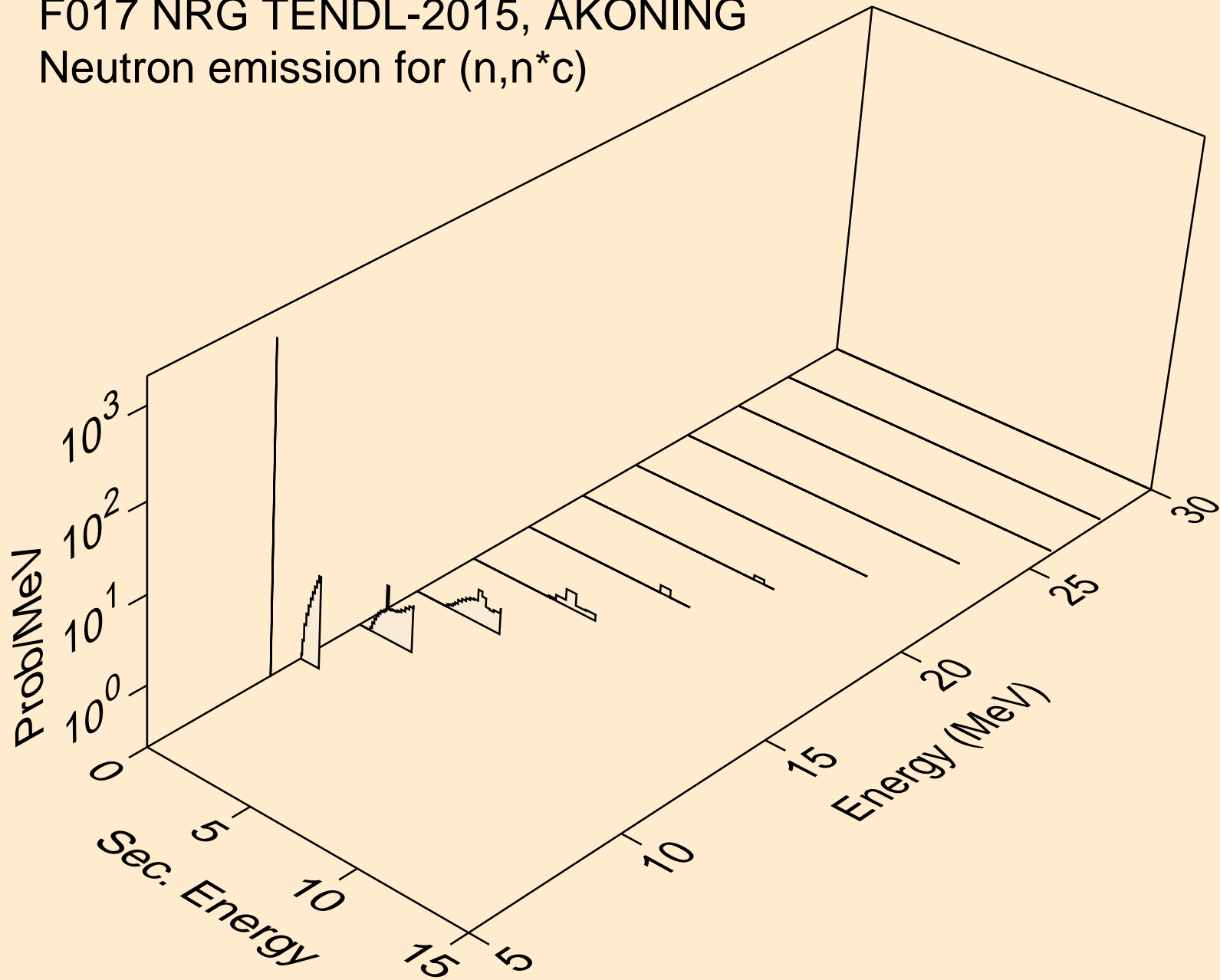
F017 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



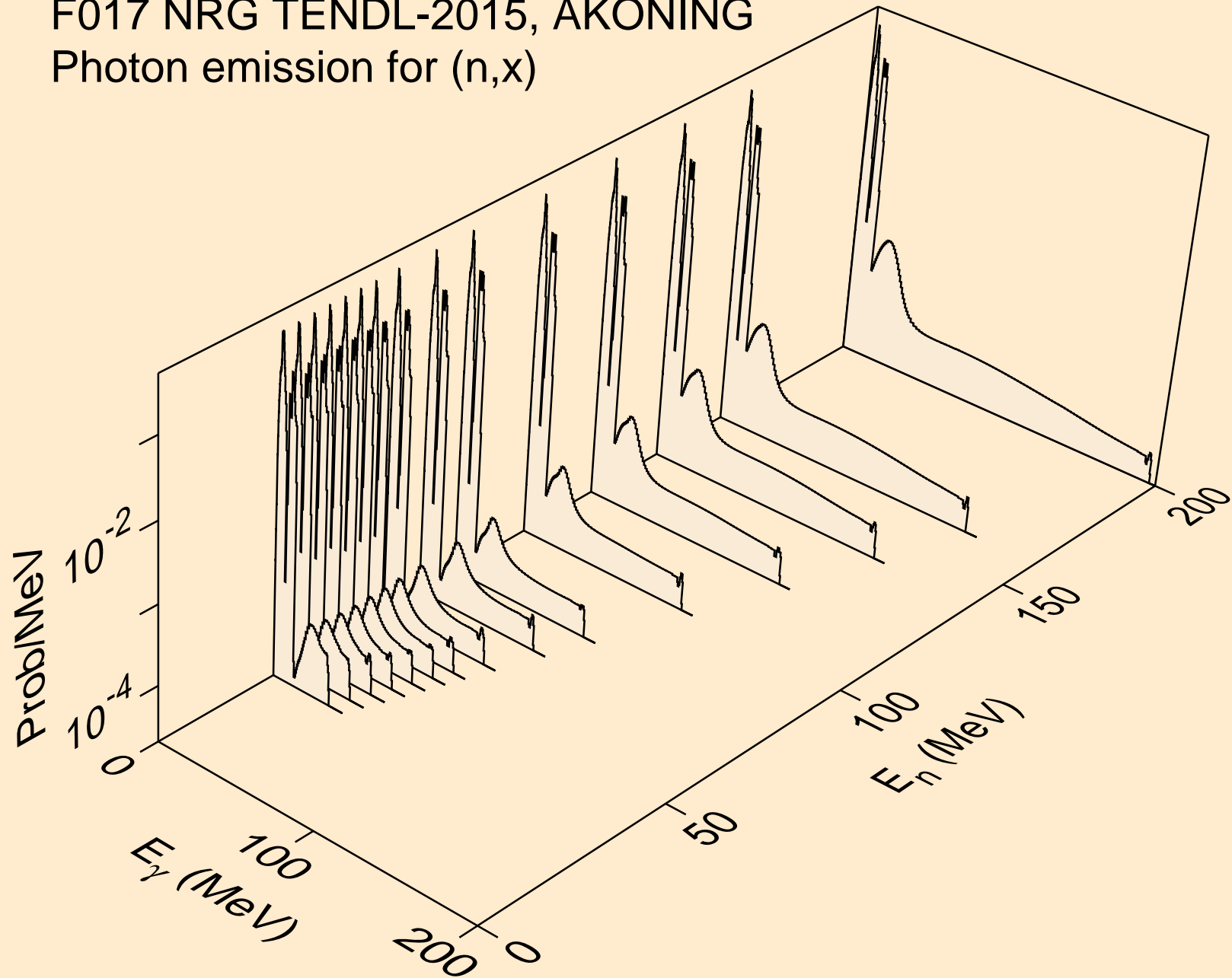
F017 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



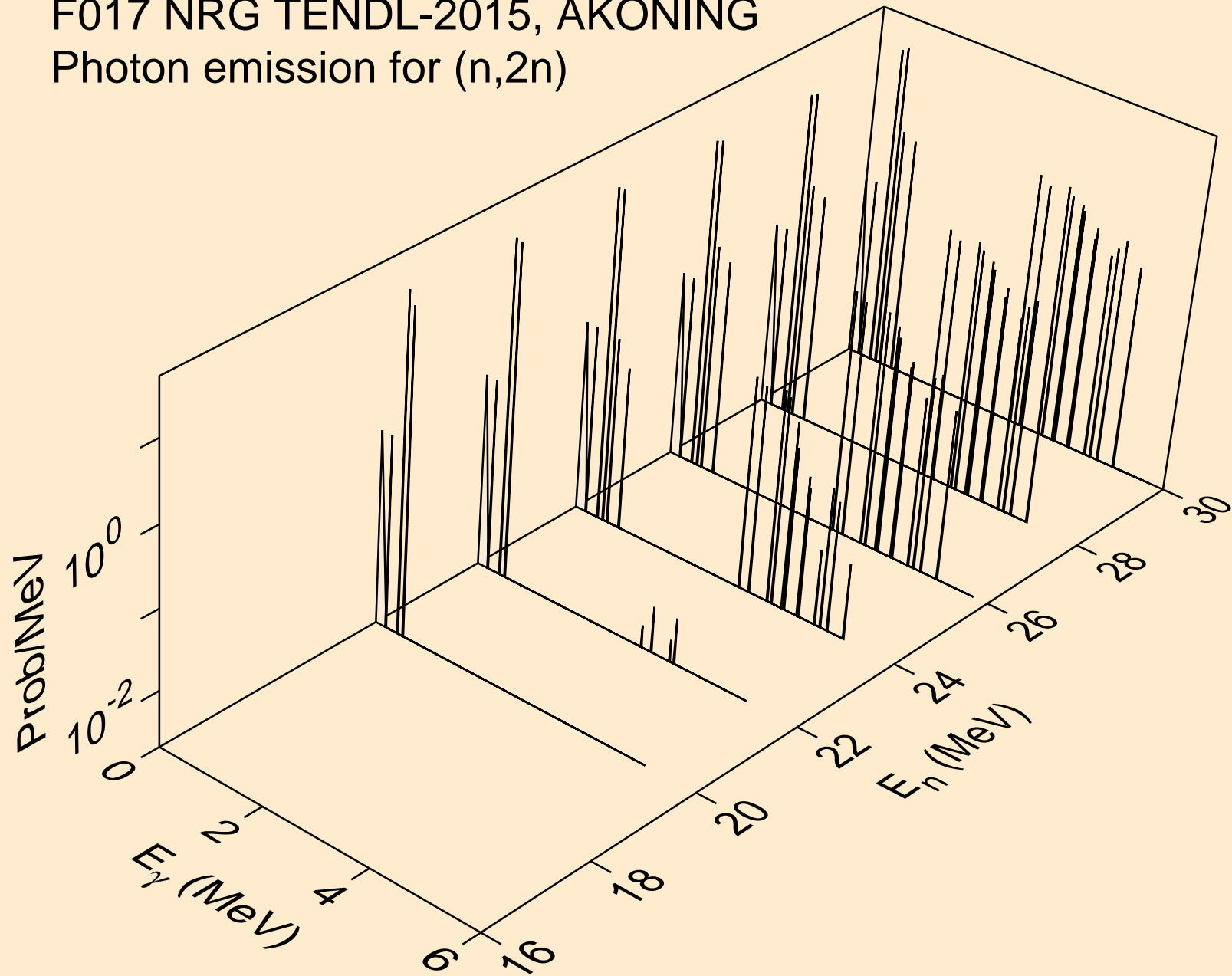
F017 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



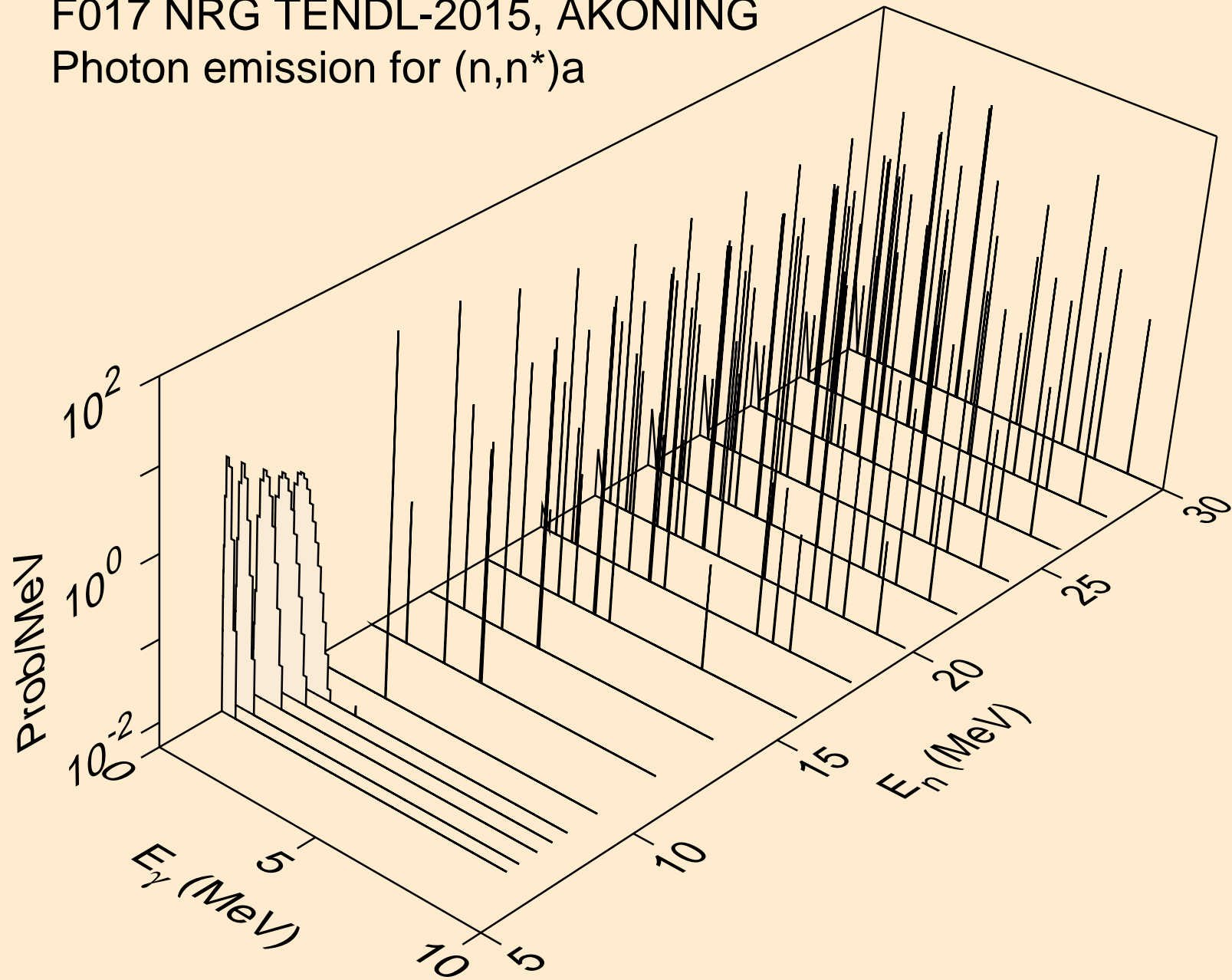
F017 NRG TENDL-2015, AKONING
Photon emission for (n,x)



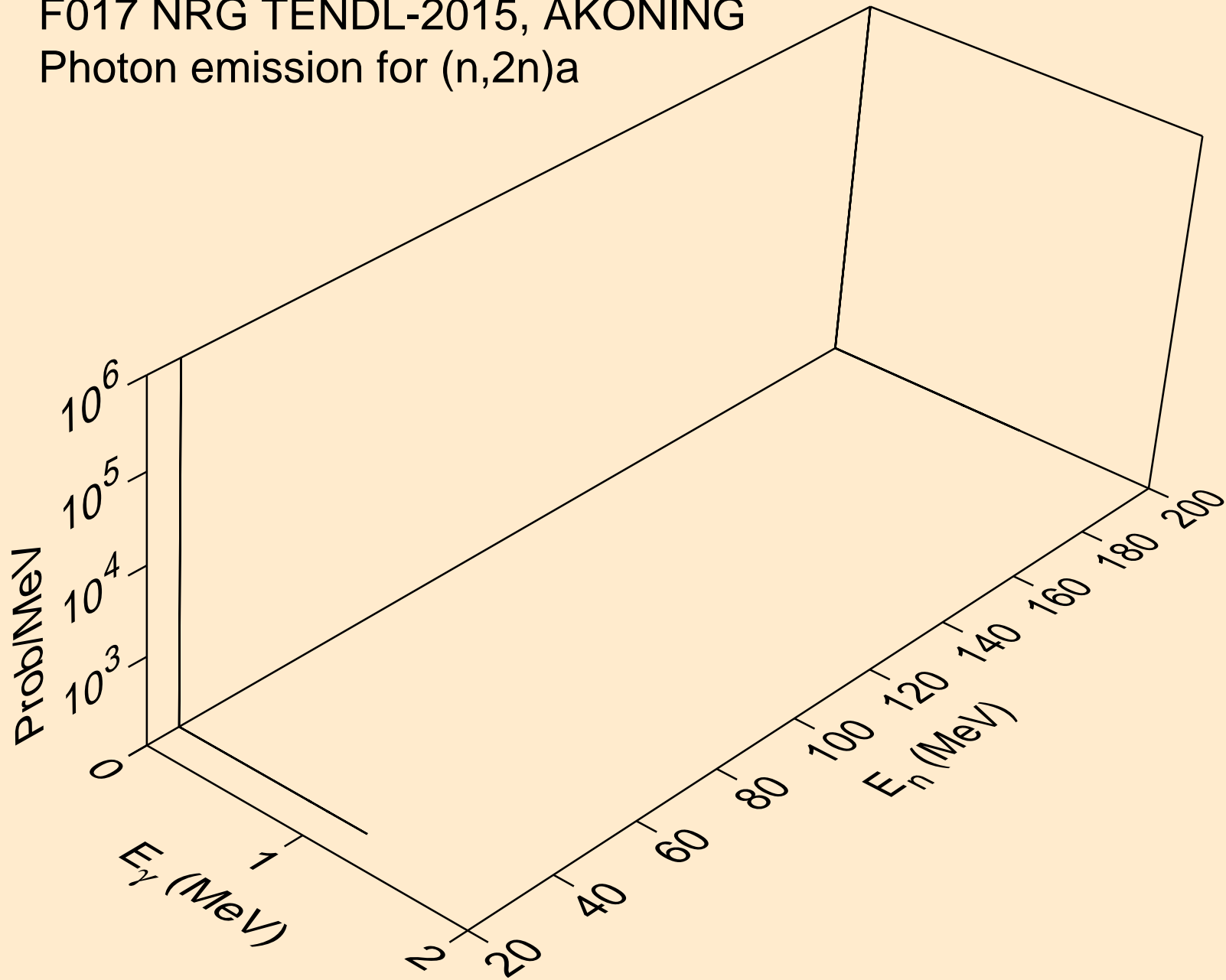
F017 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



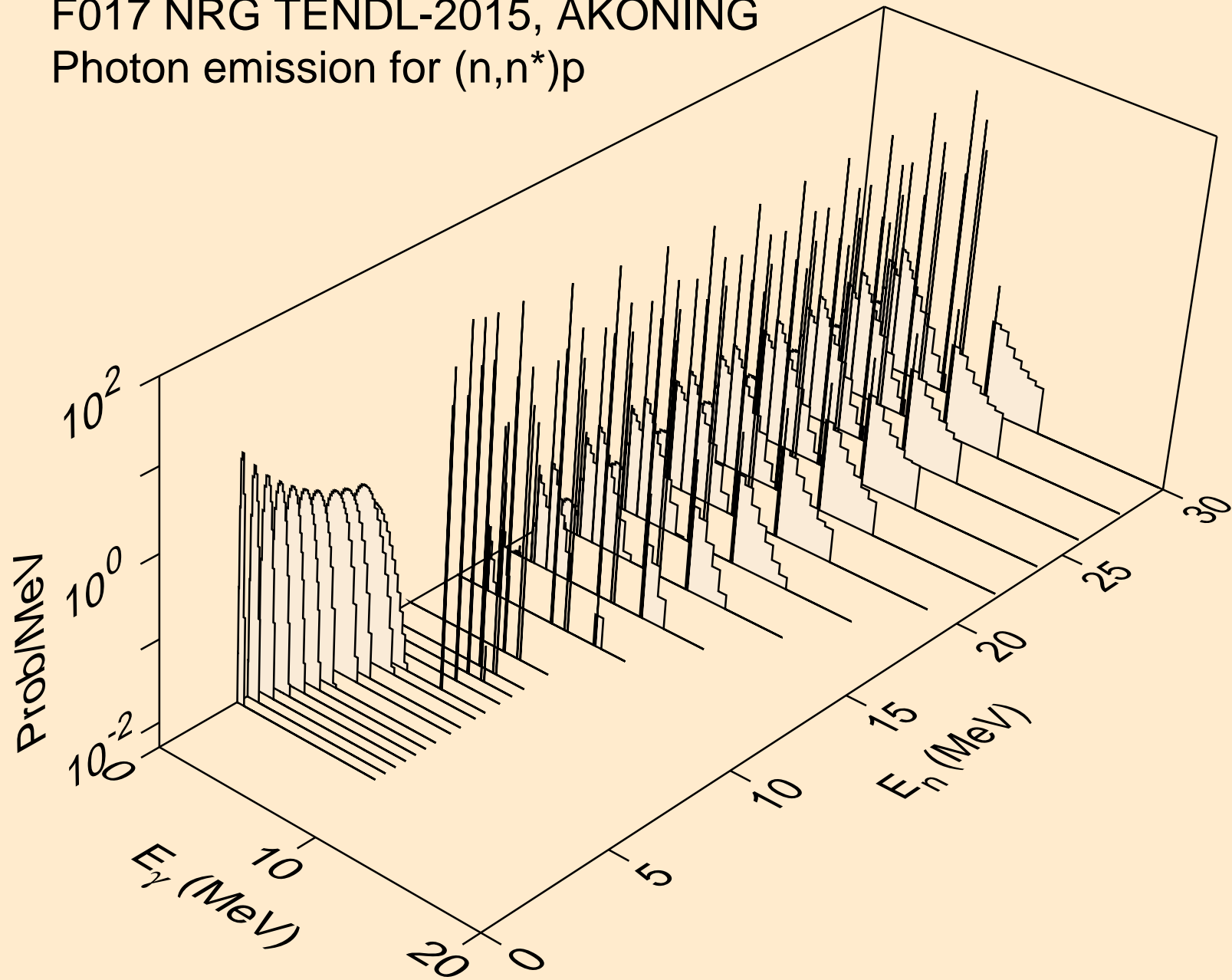
F017 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



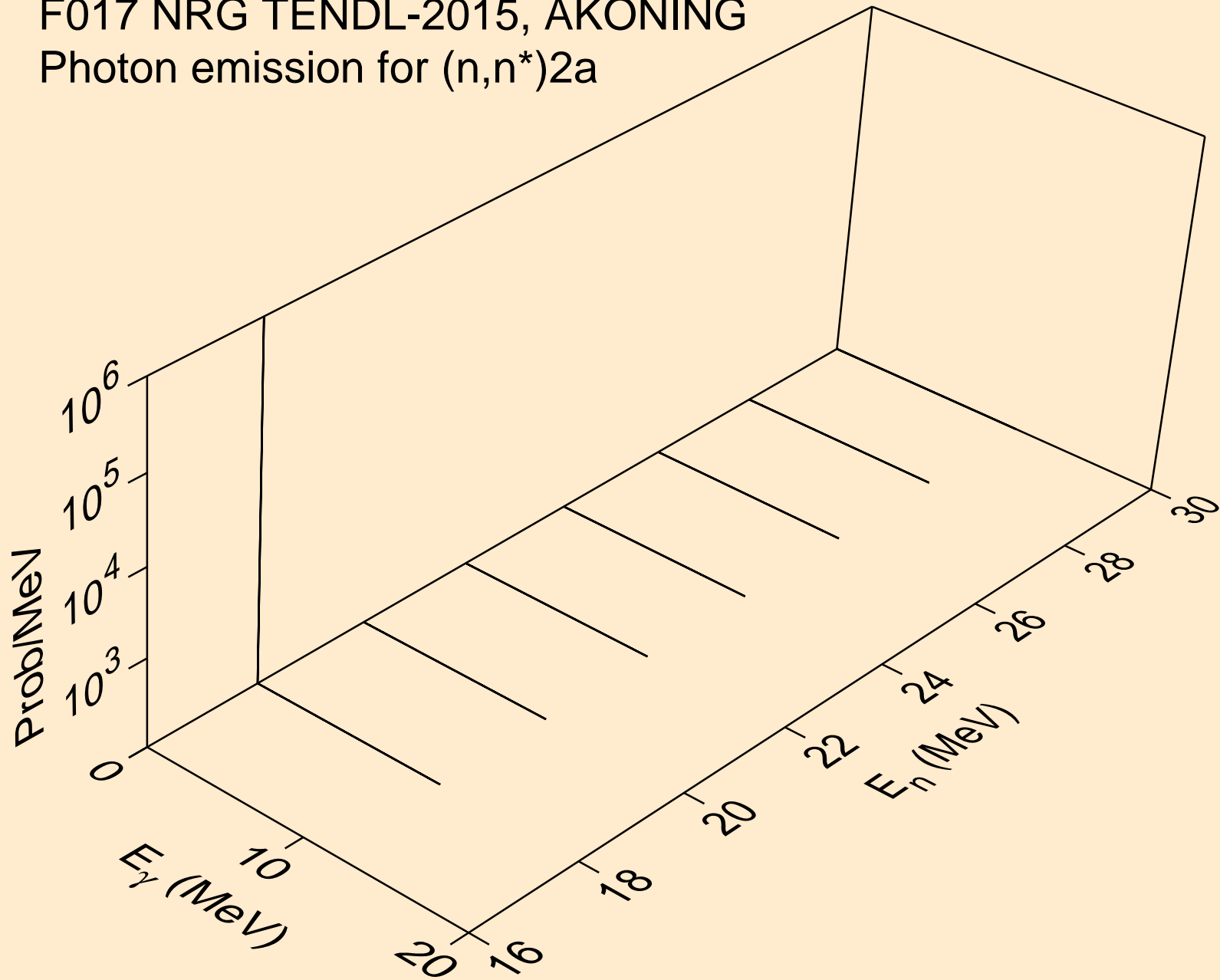
F017 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



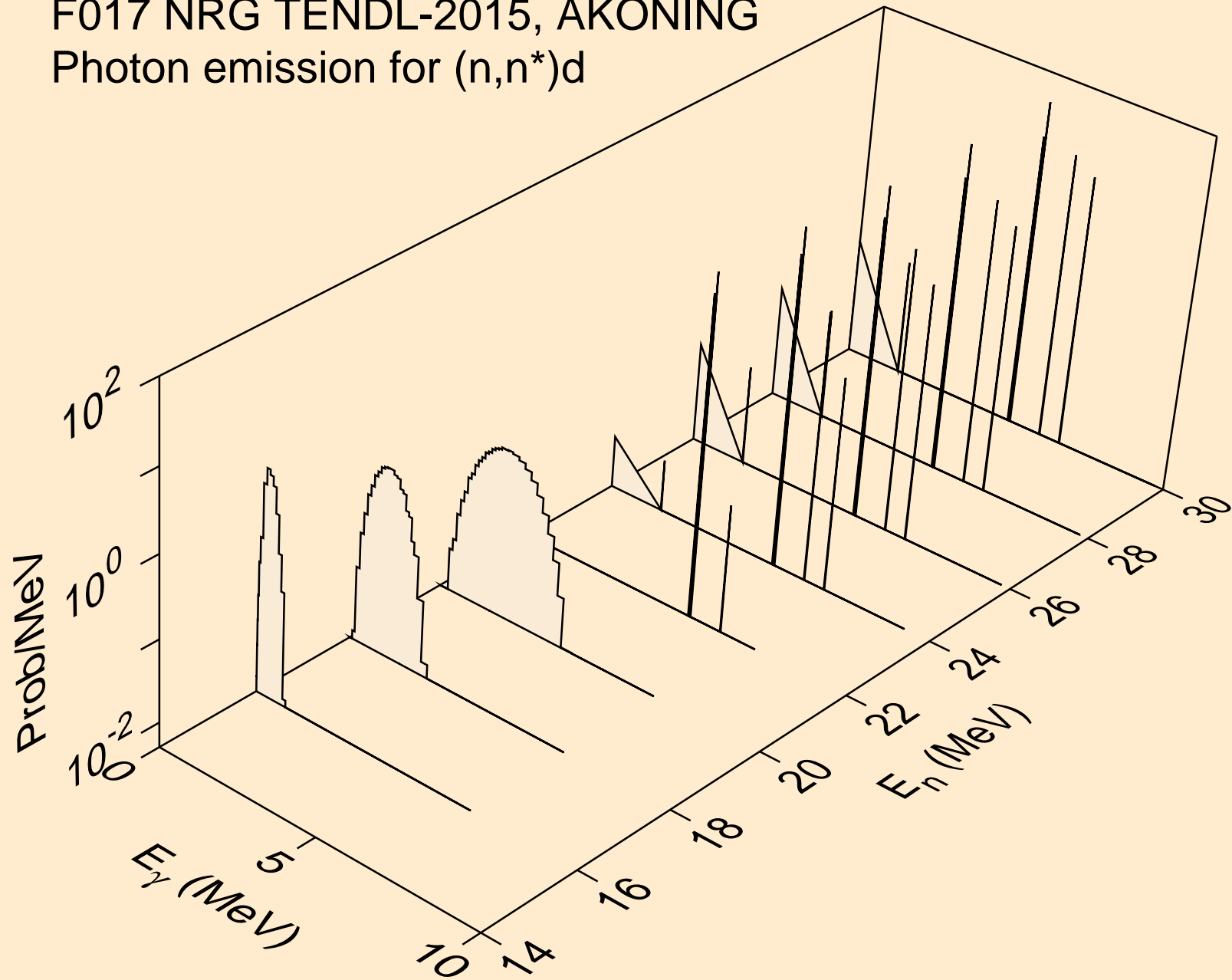
F017 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



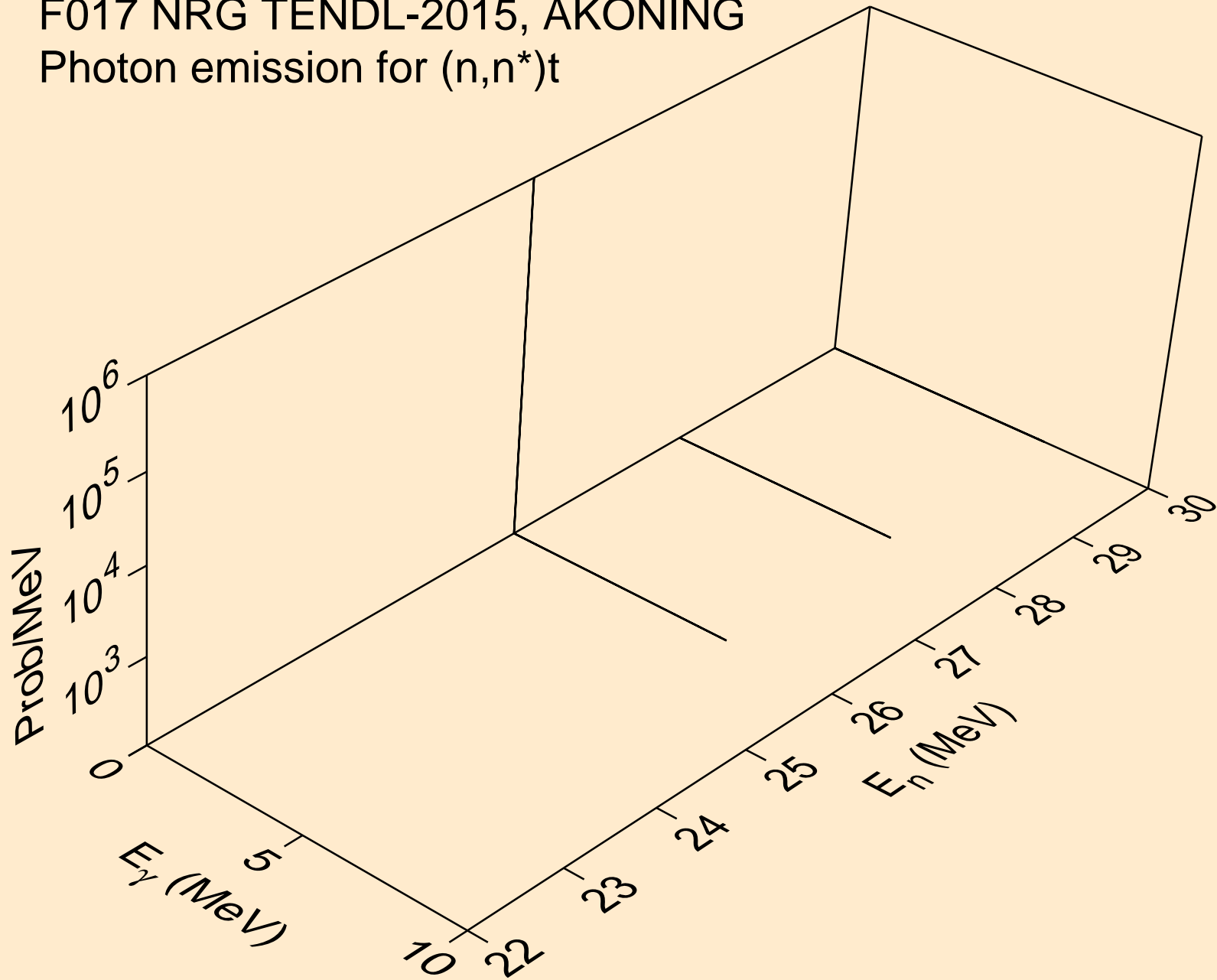
F017 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



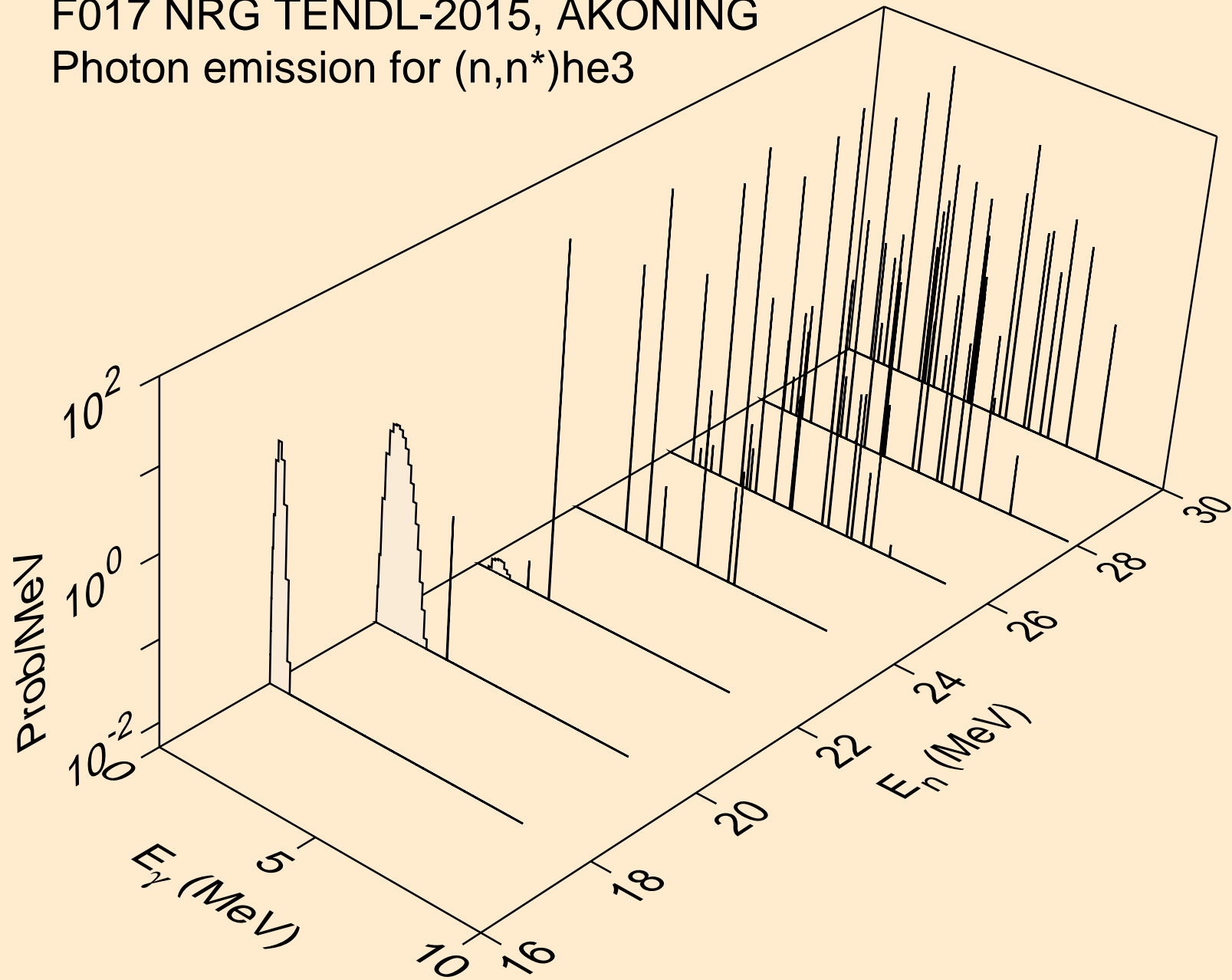
F017 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



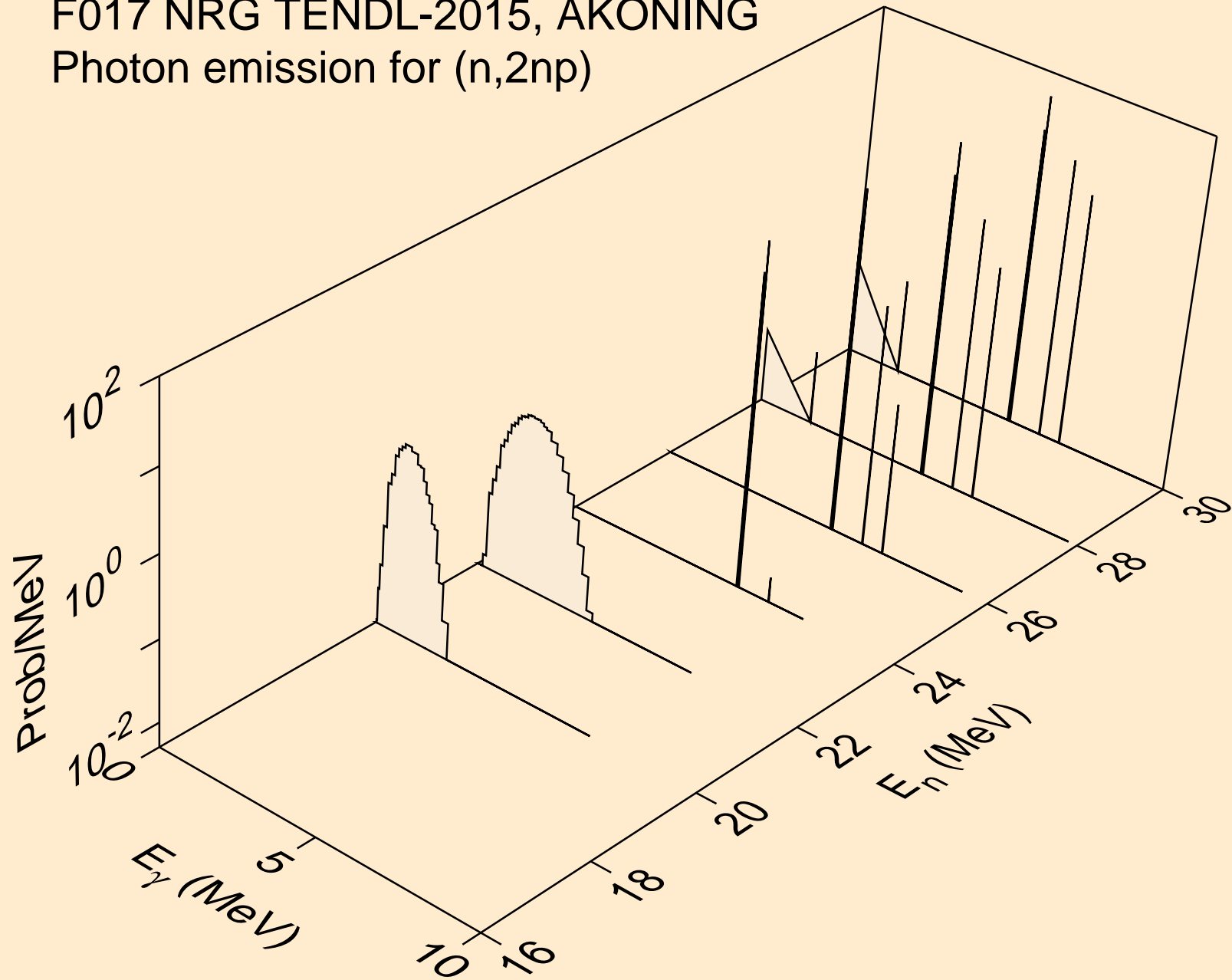
F017 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



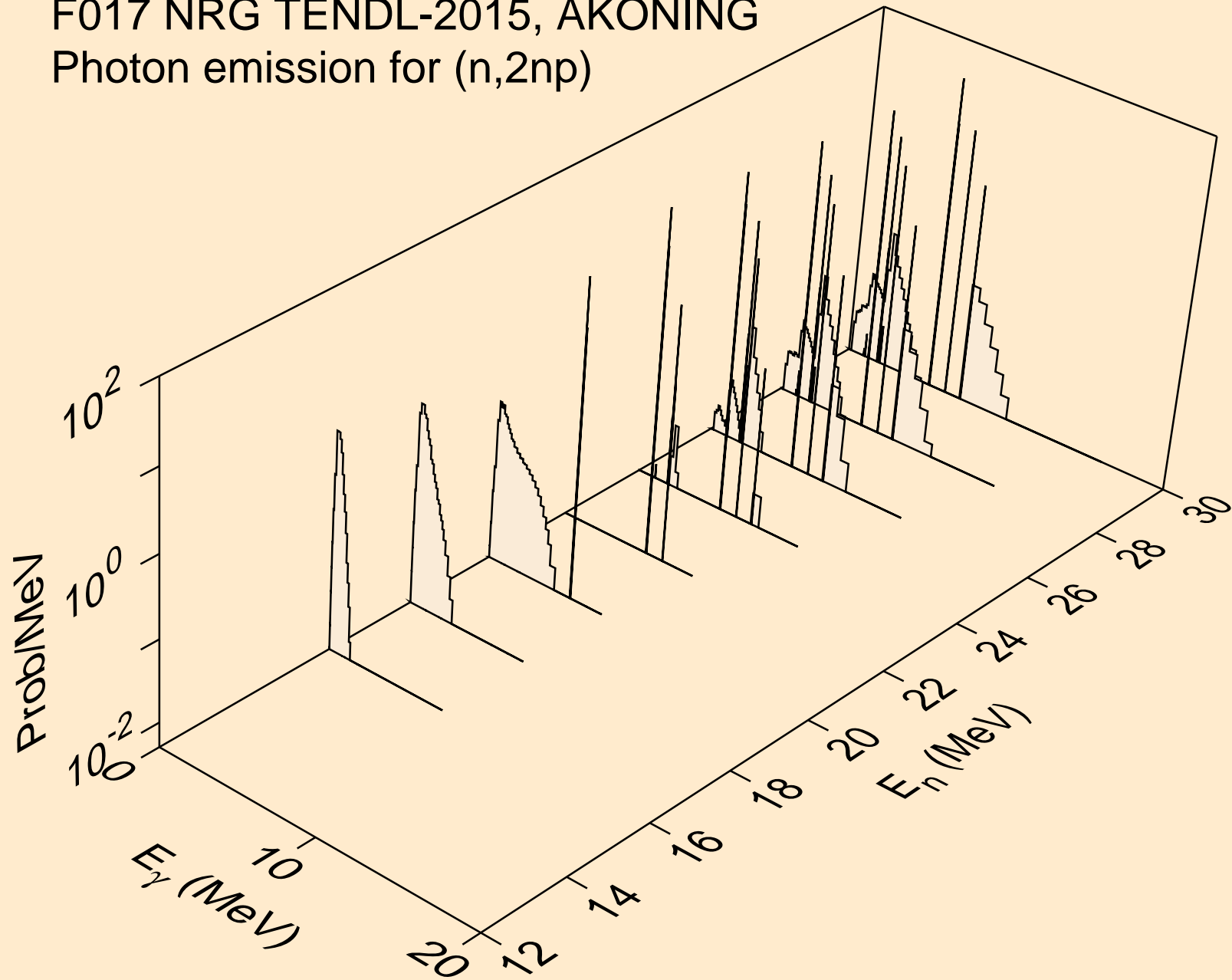
F017 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



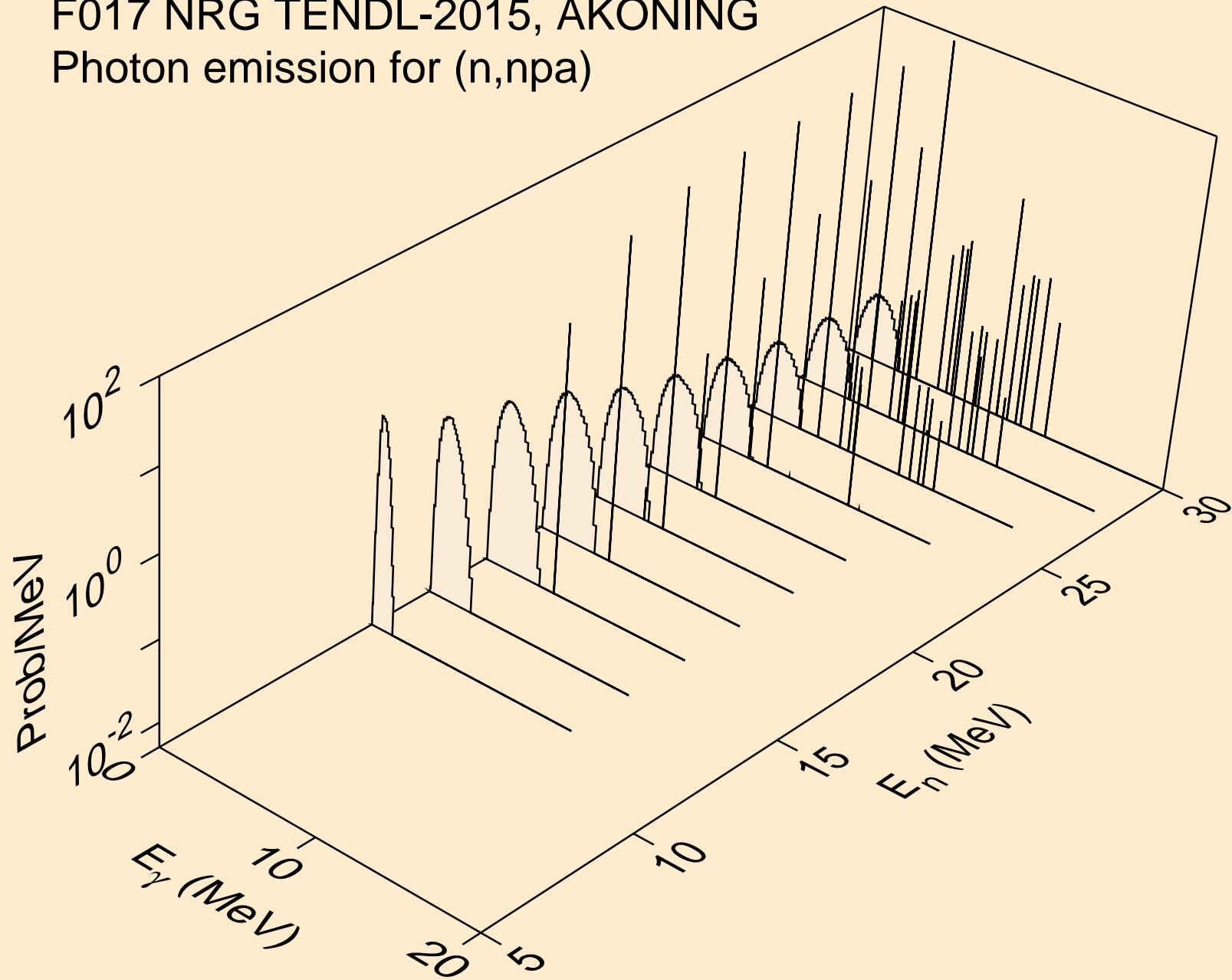
F017 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



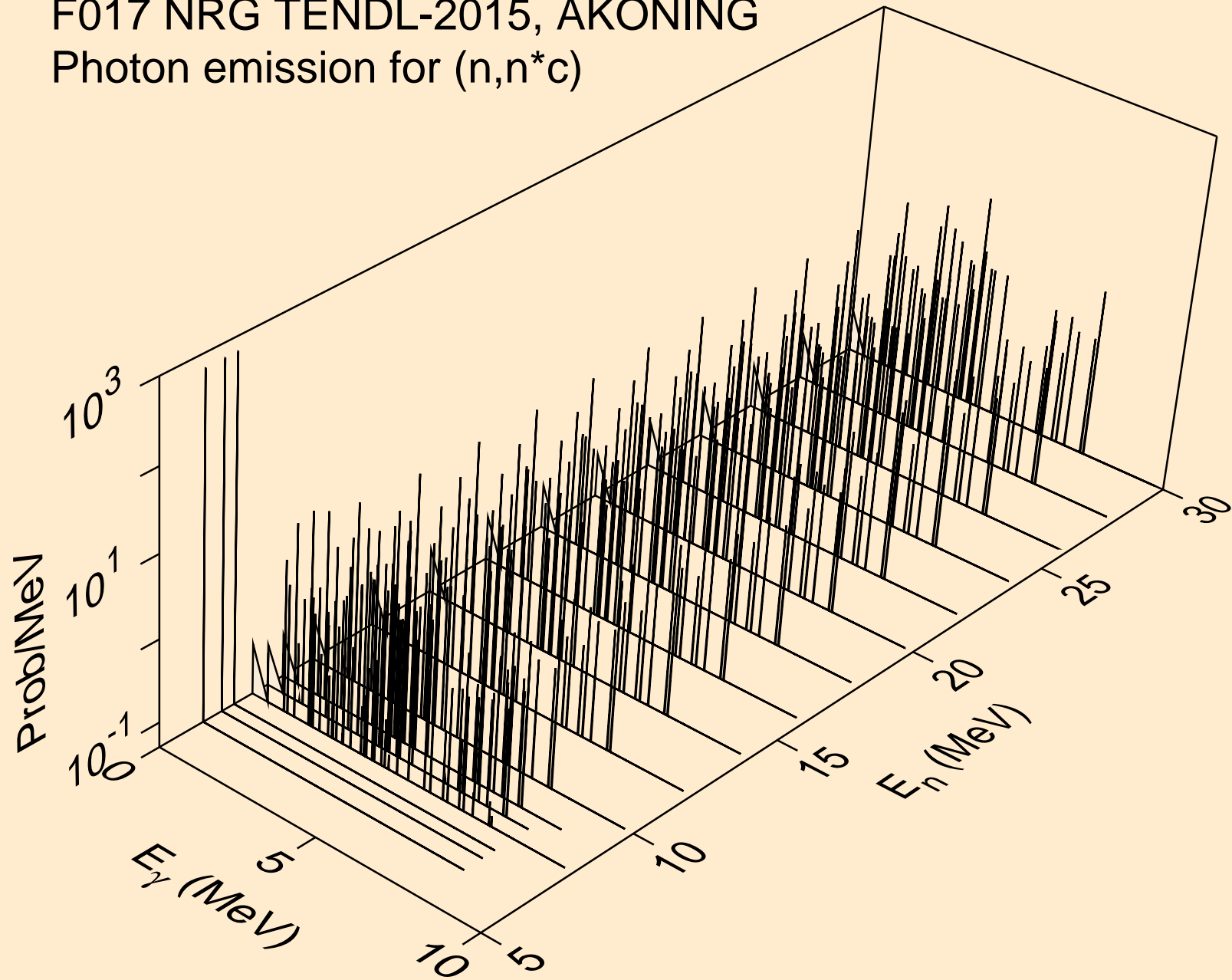
F017 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



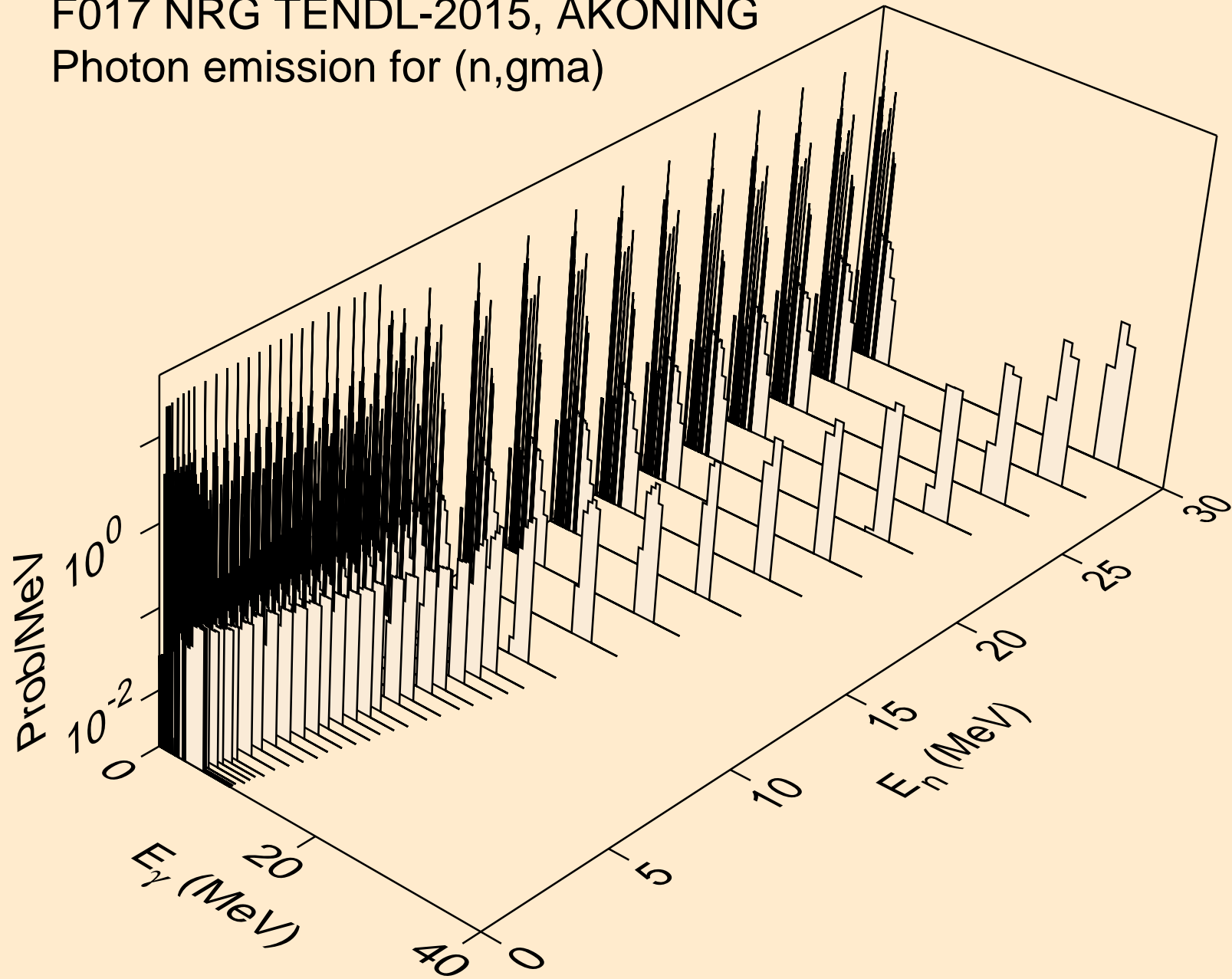
F017 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



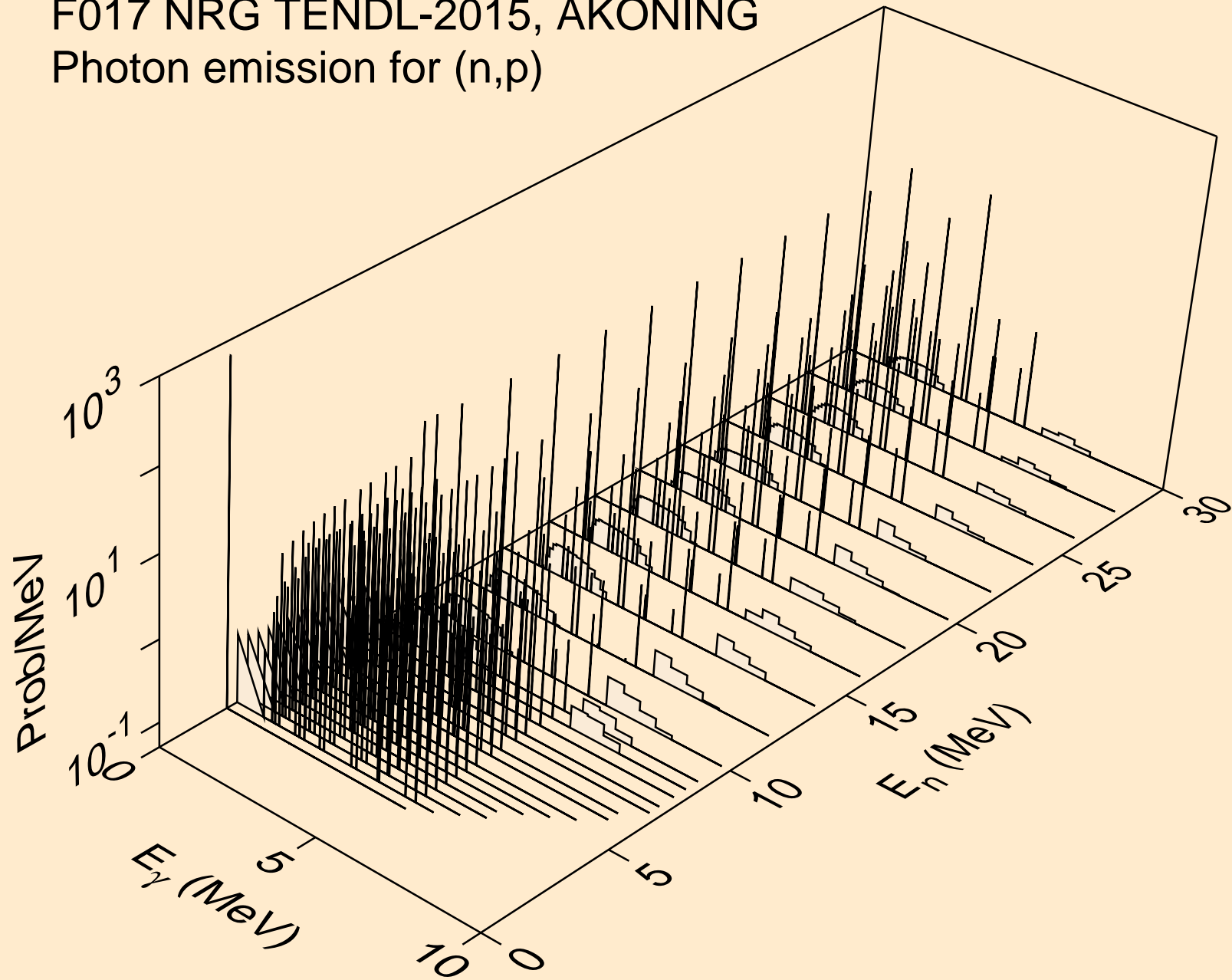
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Photon emission for (n,n*c)



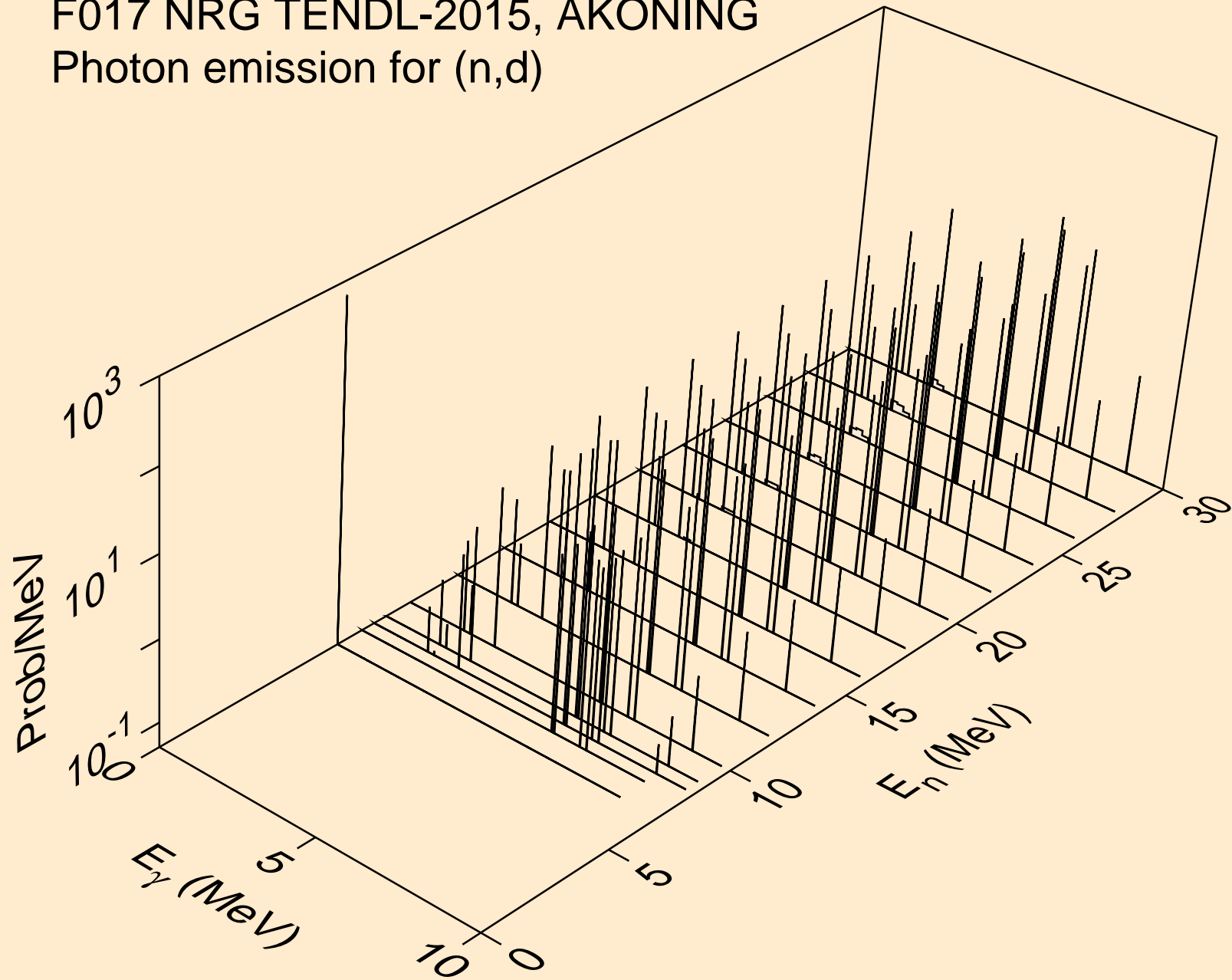
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Photon emission for (n,gma)



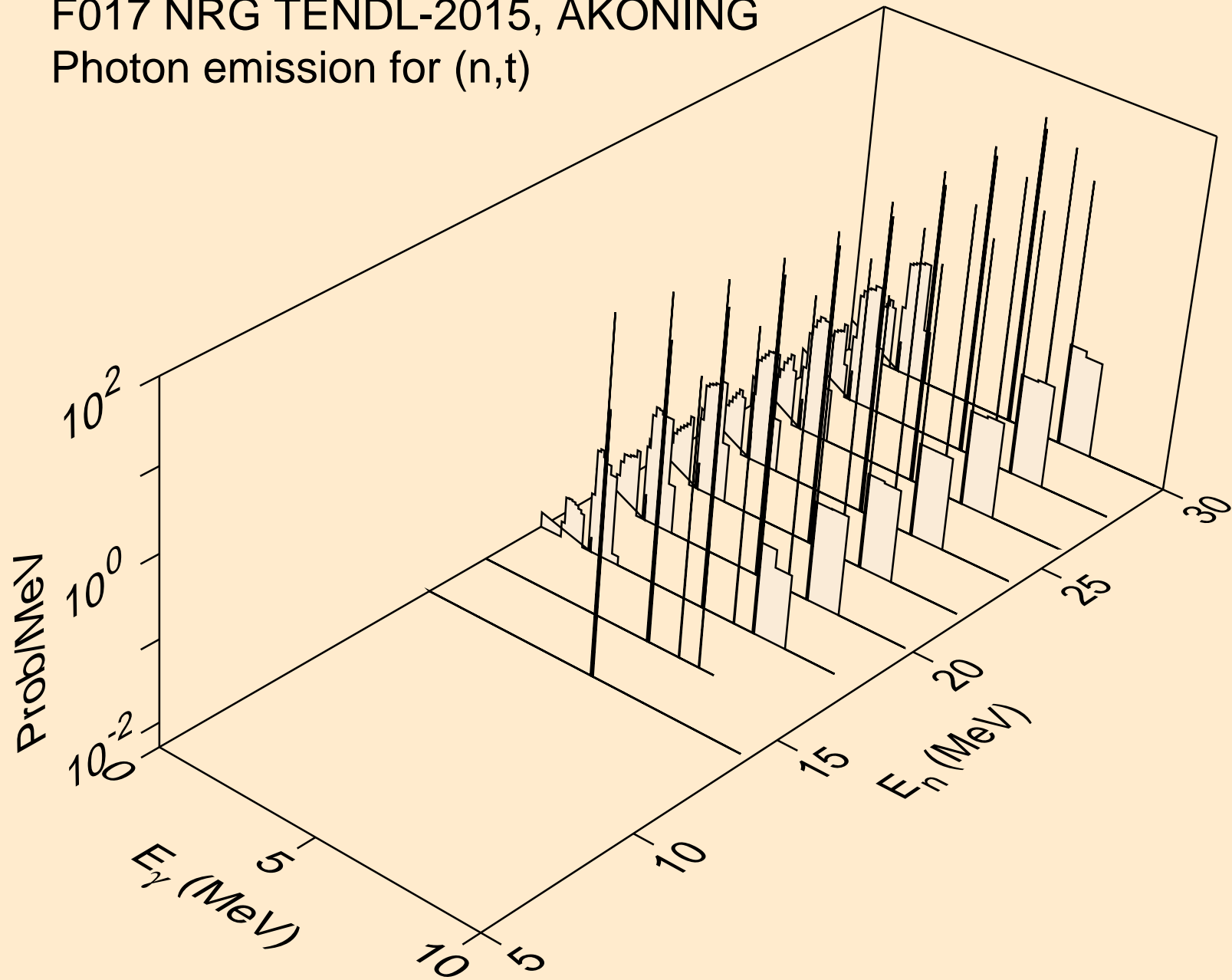
F017 NRG TENDL-2015, AKONING
Photon emission for (n,p)



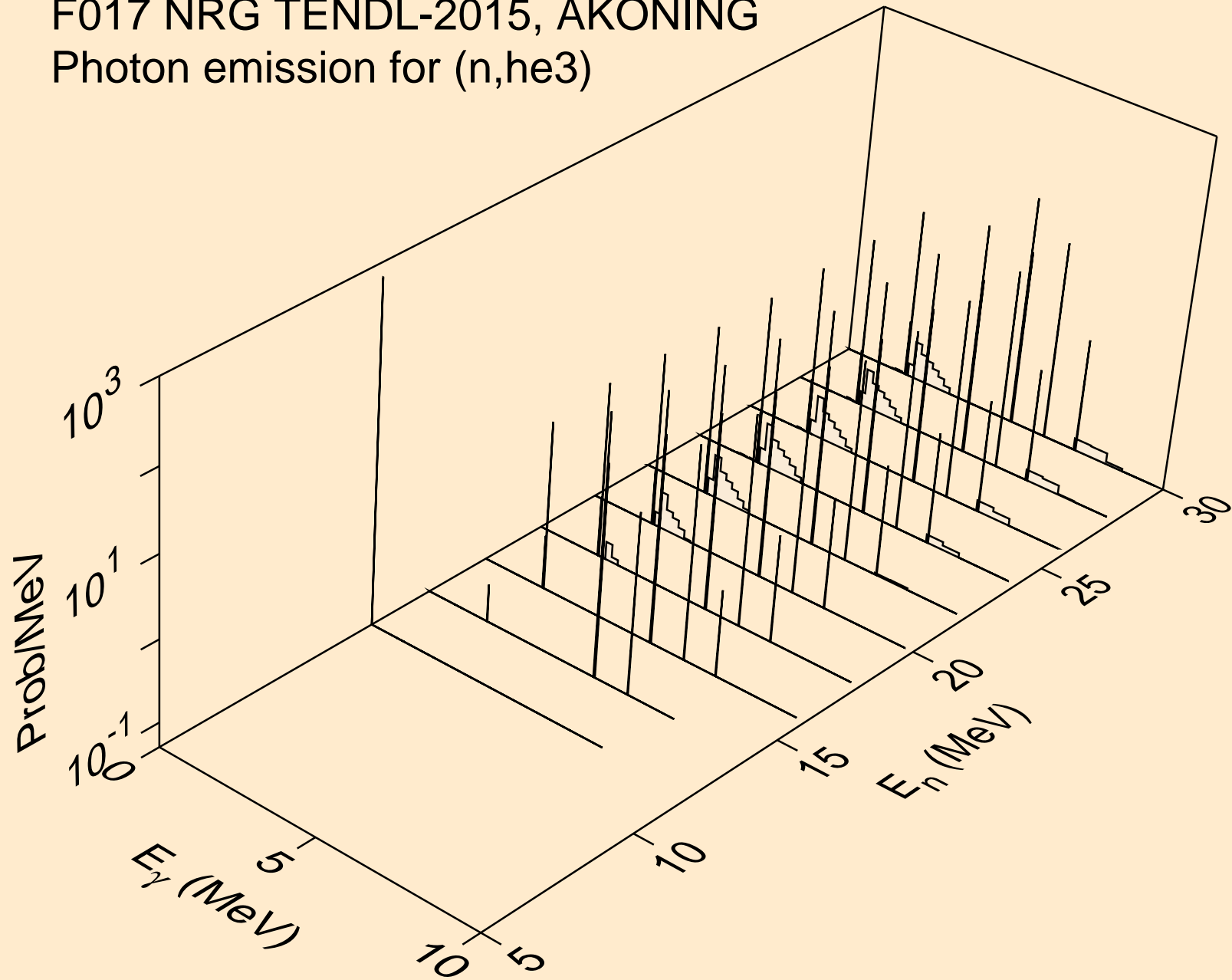
F017 NRG TENDL-2015, AKONING
Photon emission for (n,d)



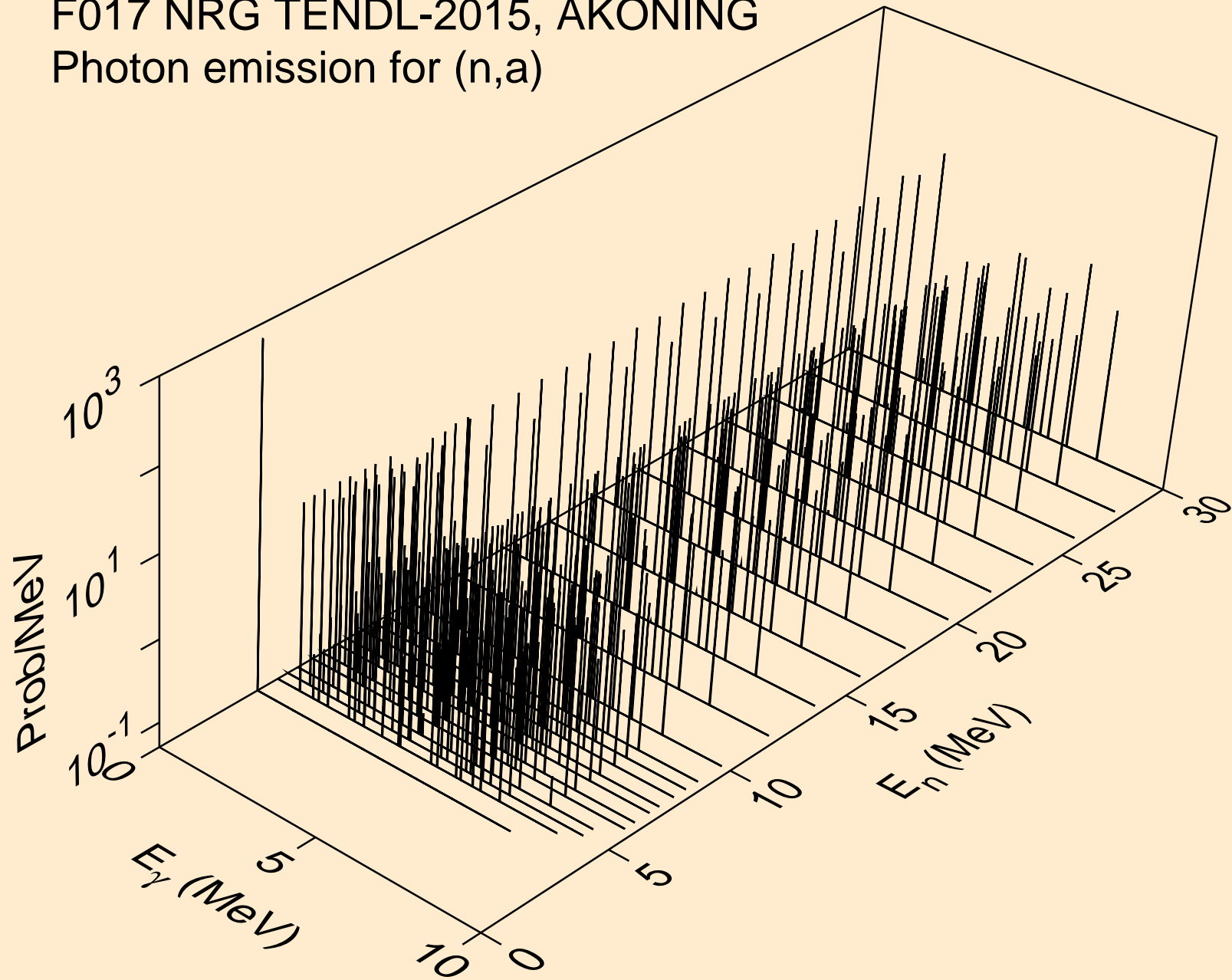
F017 NRG TENDL-2015, AKONING
Photon emission for (n,t)



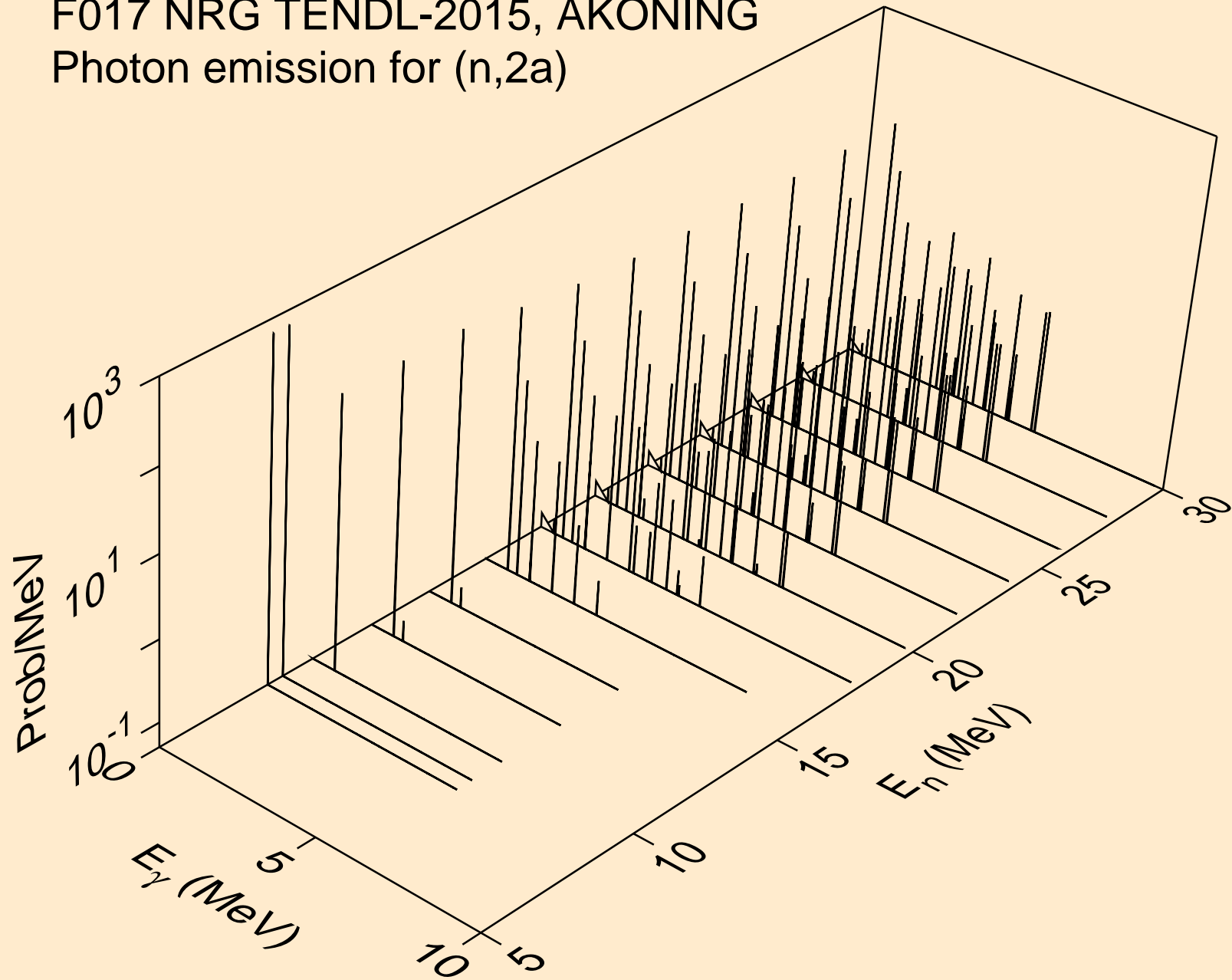
F017 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



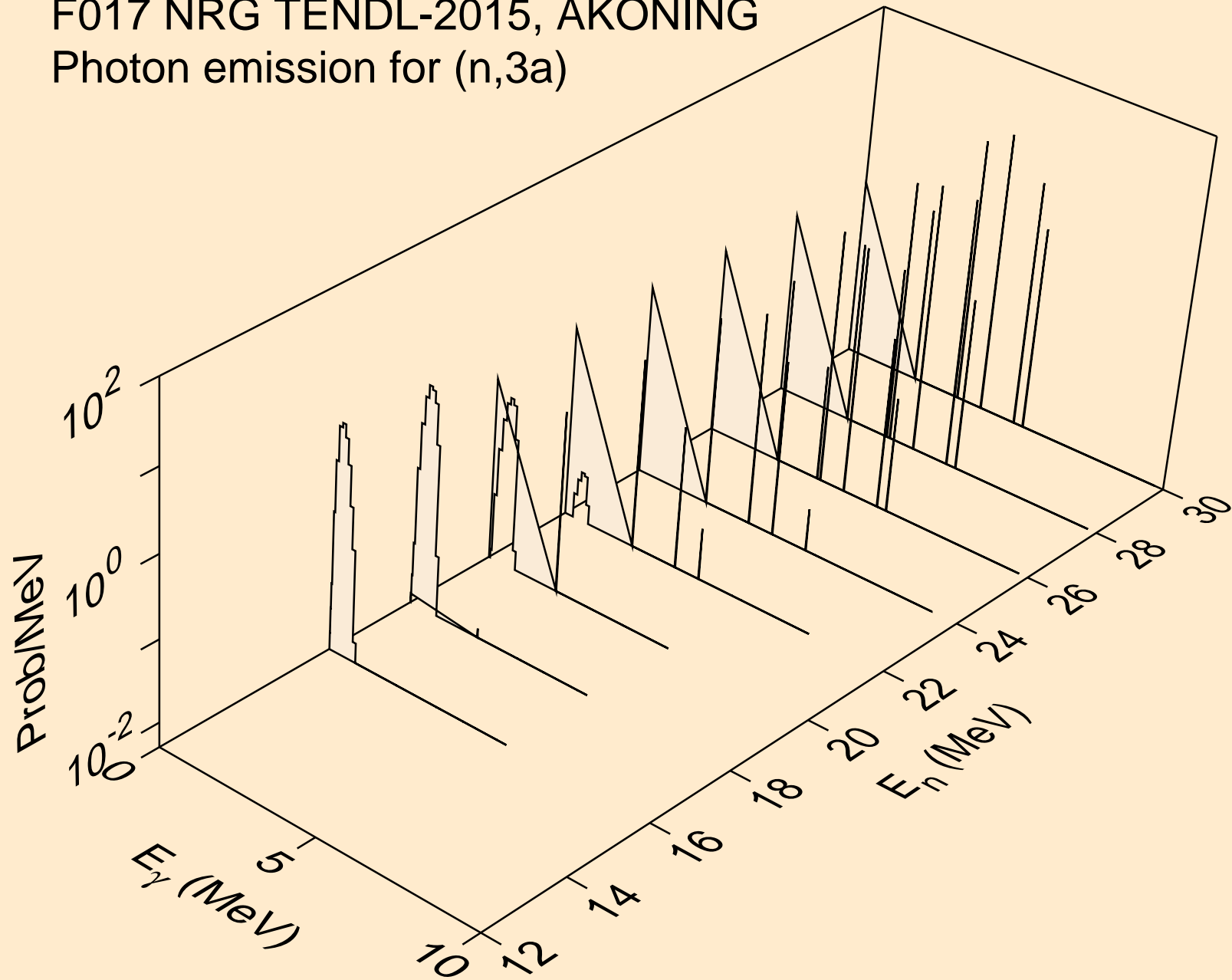
F017 NRG TENDL-2015, AKONING
Photon emission for (n,a)



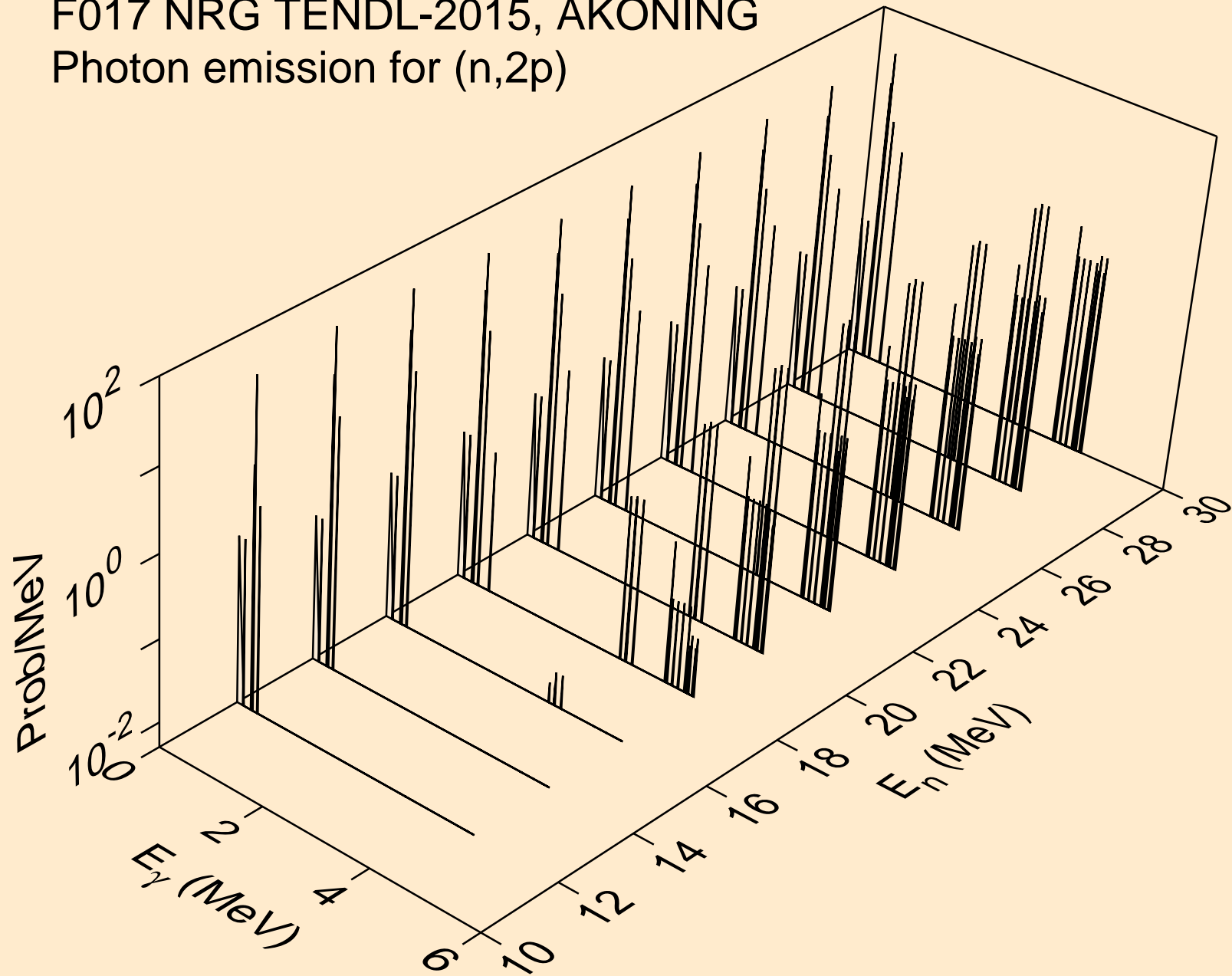
F017 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



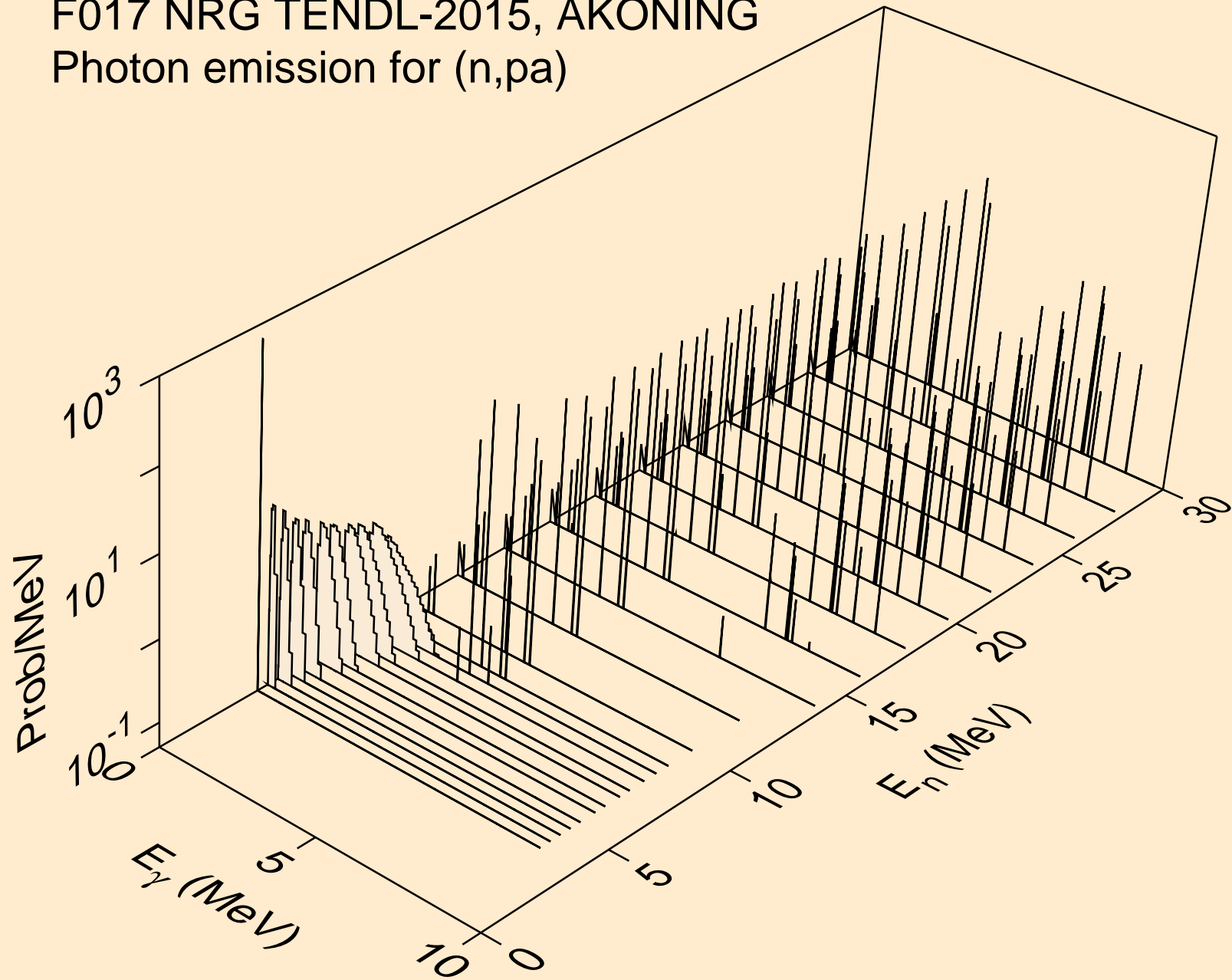
F017 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



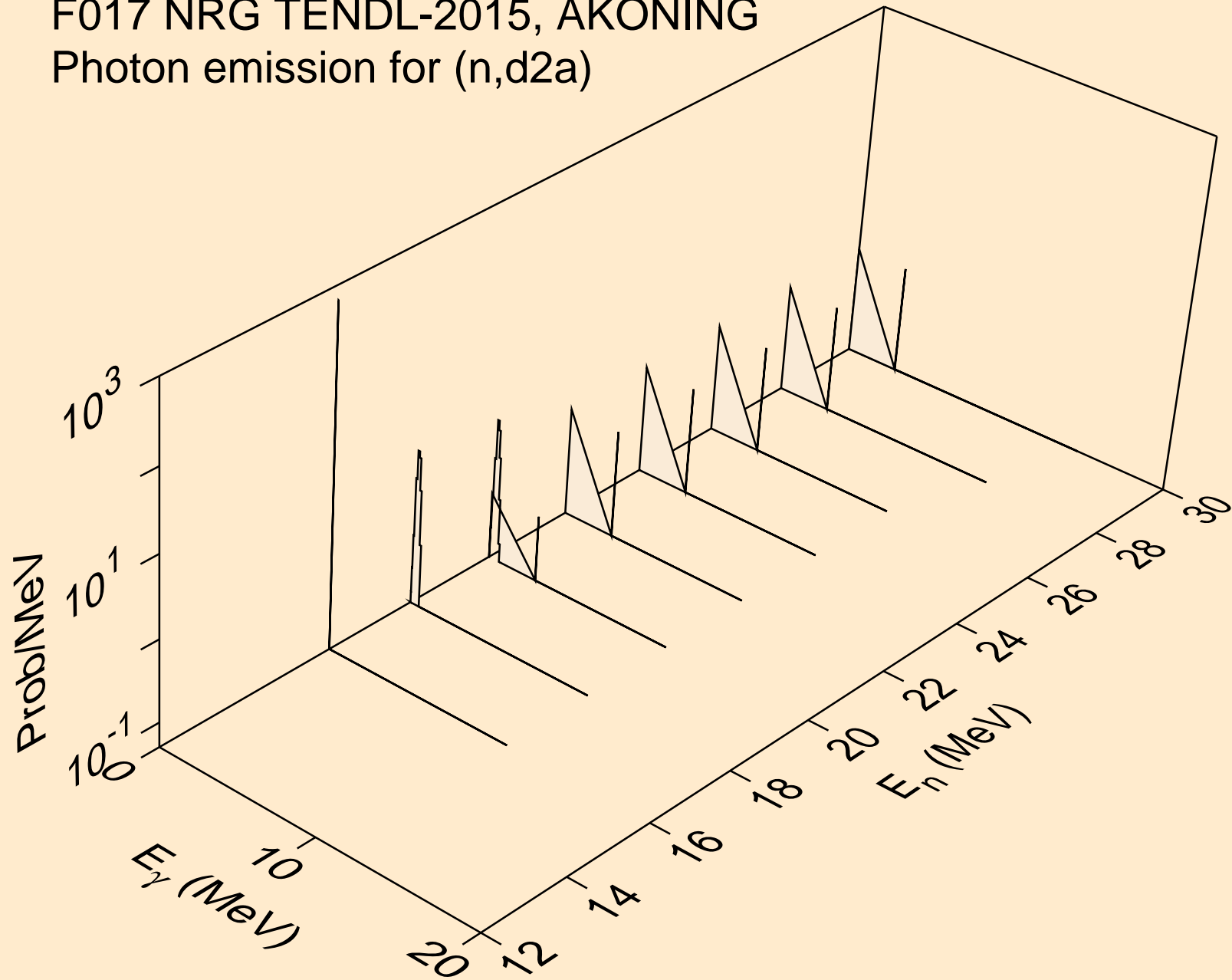
F017 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



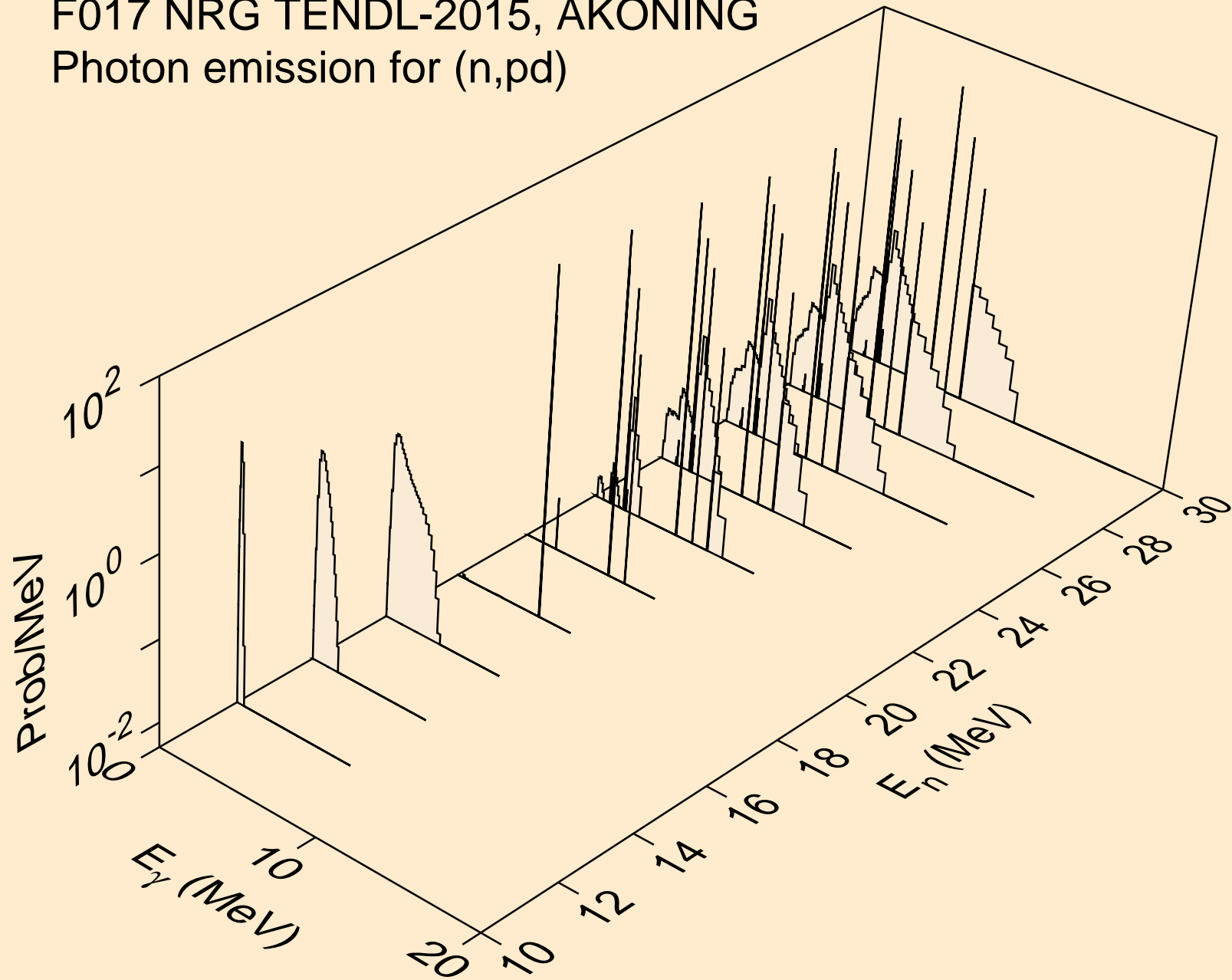
F017 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



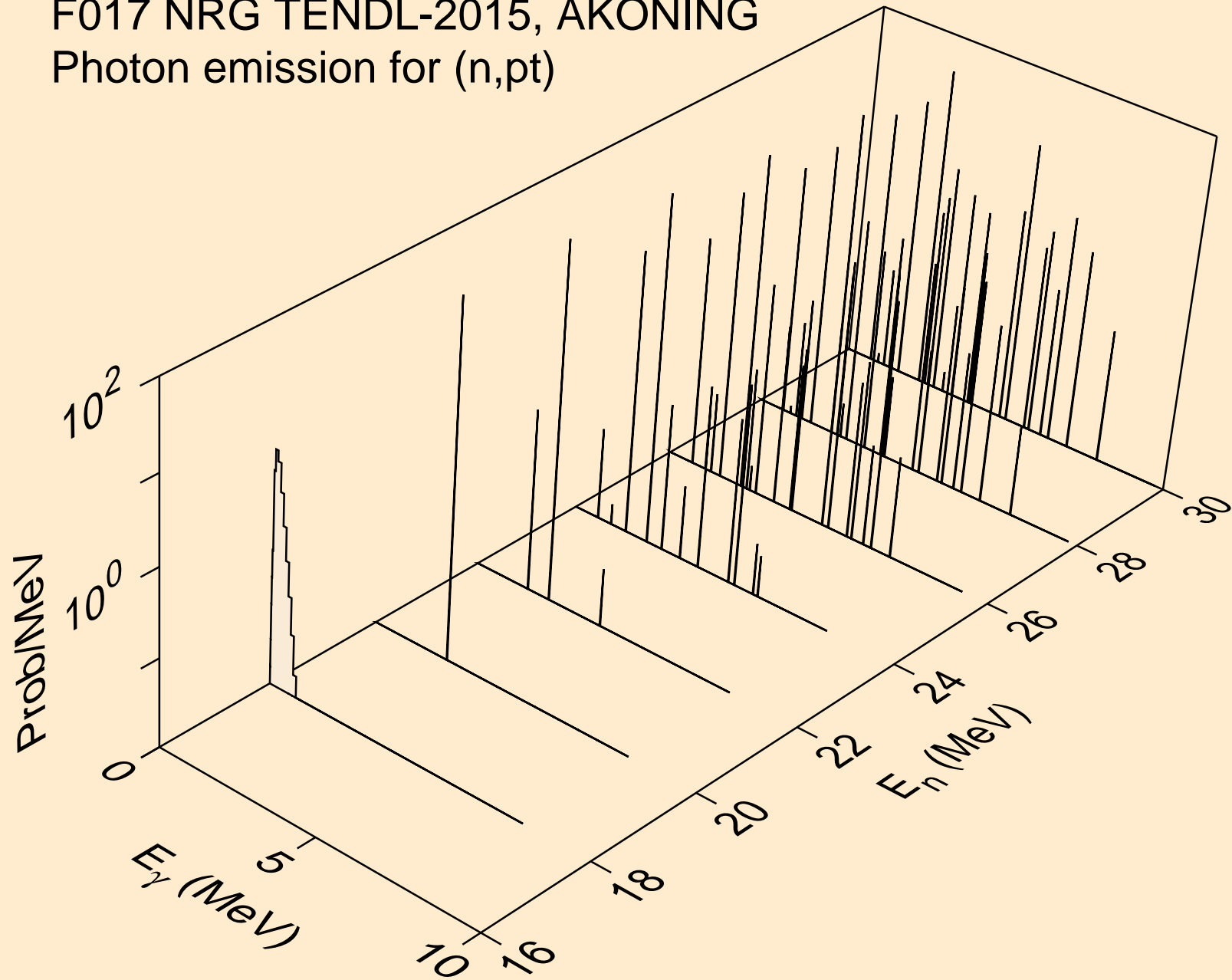
F017 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



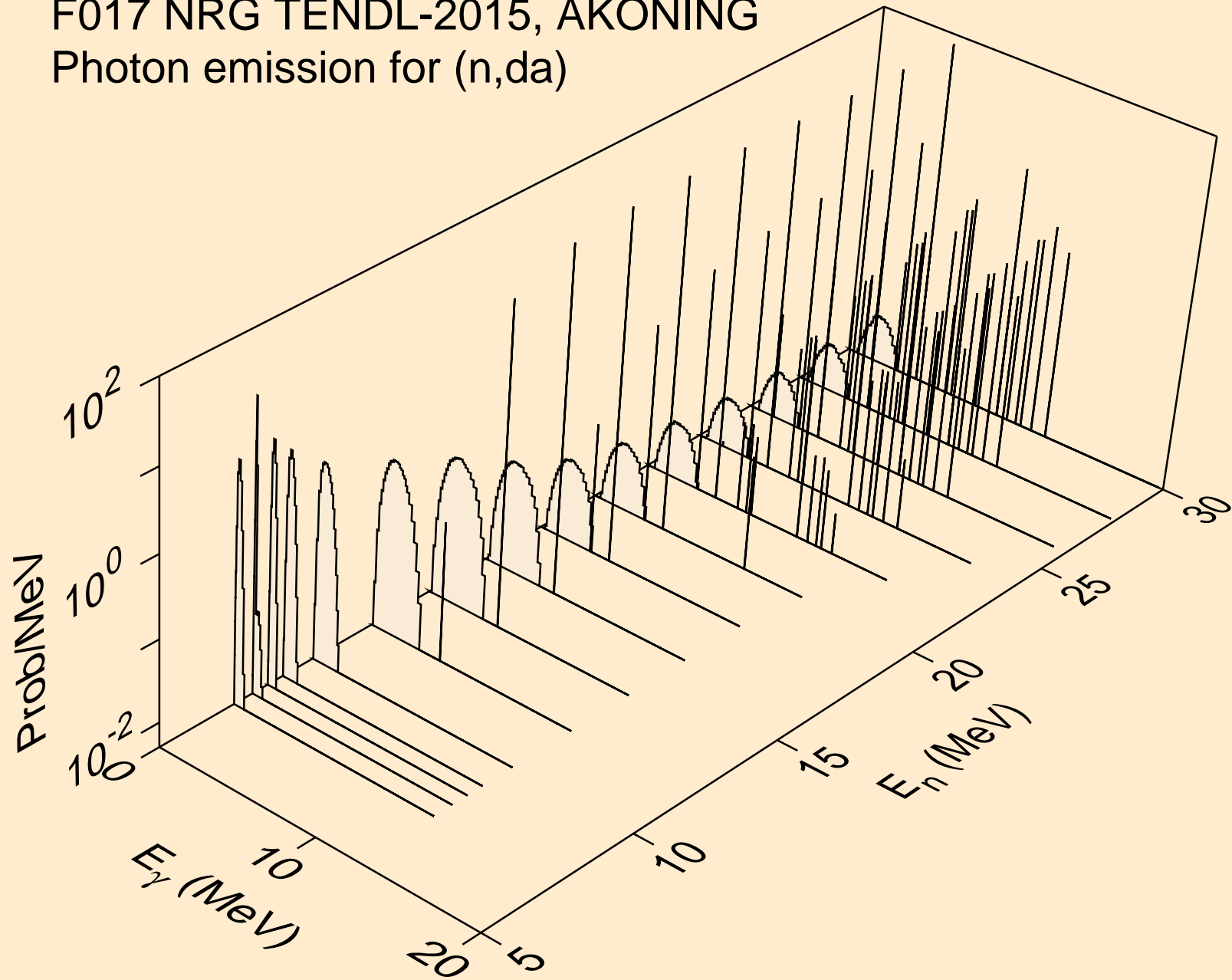
F017 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



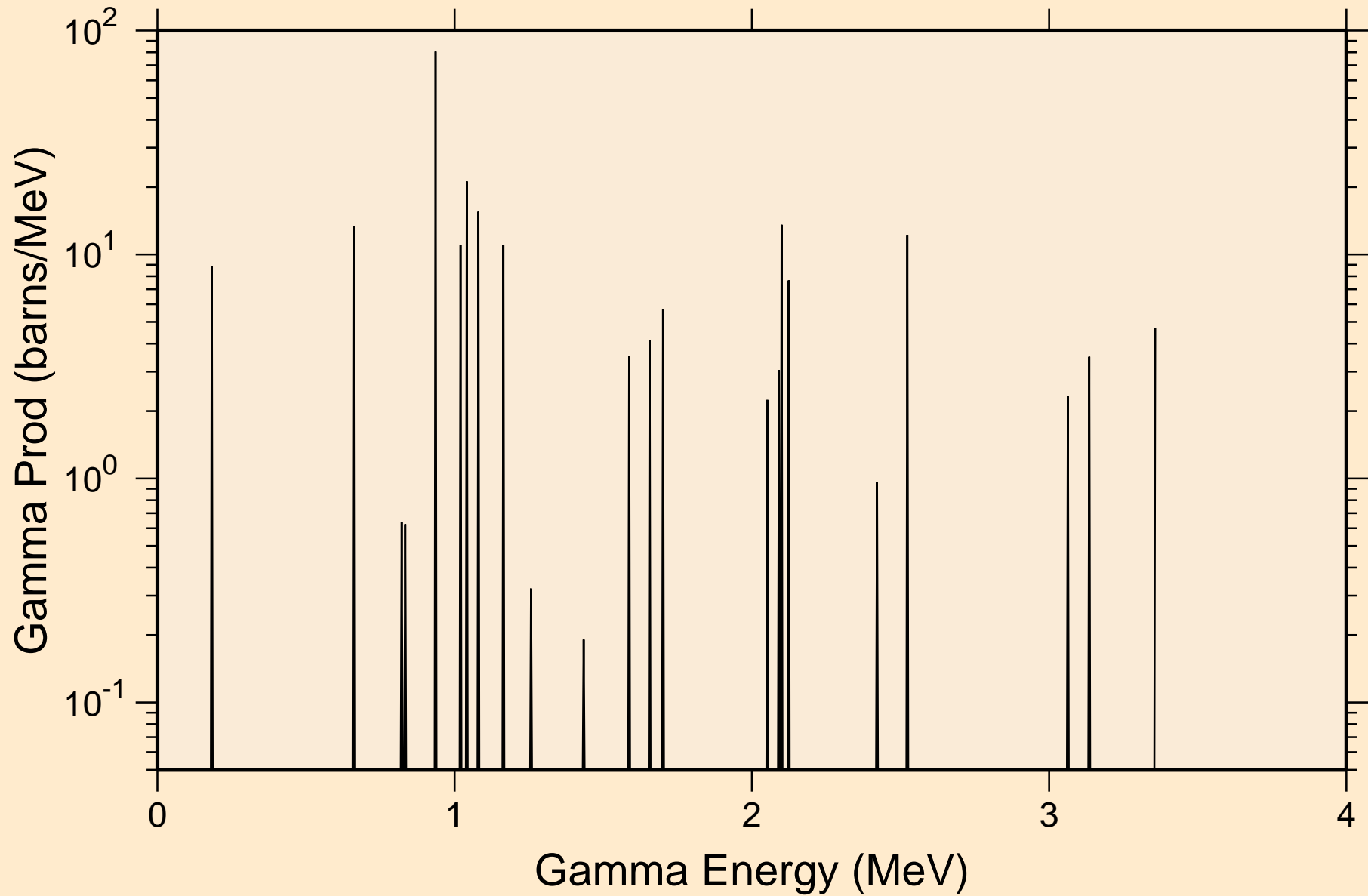
F017 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



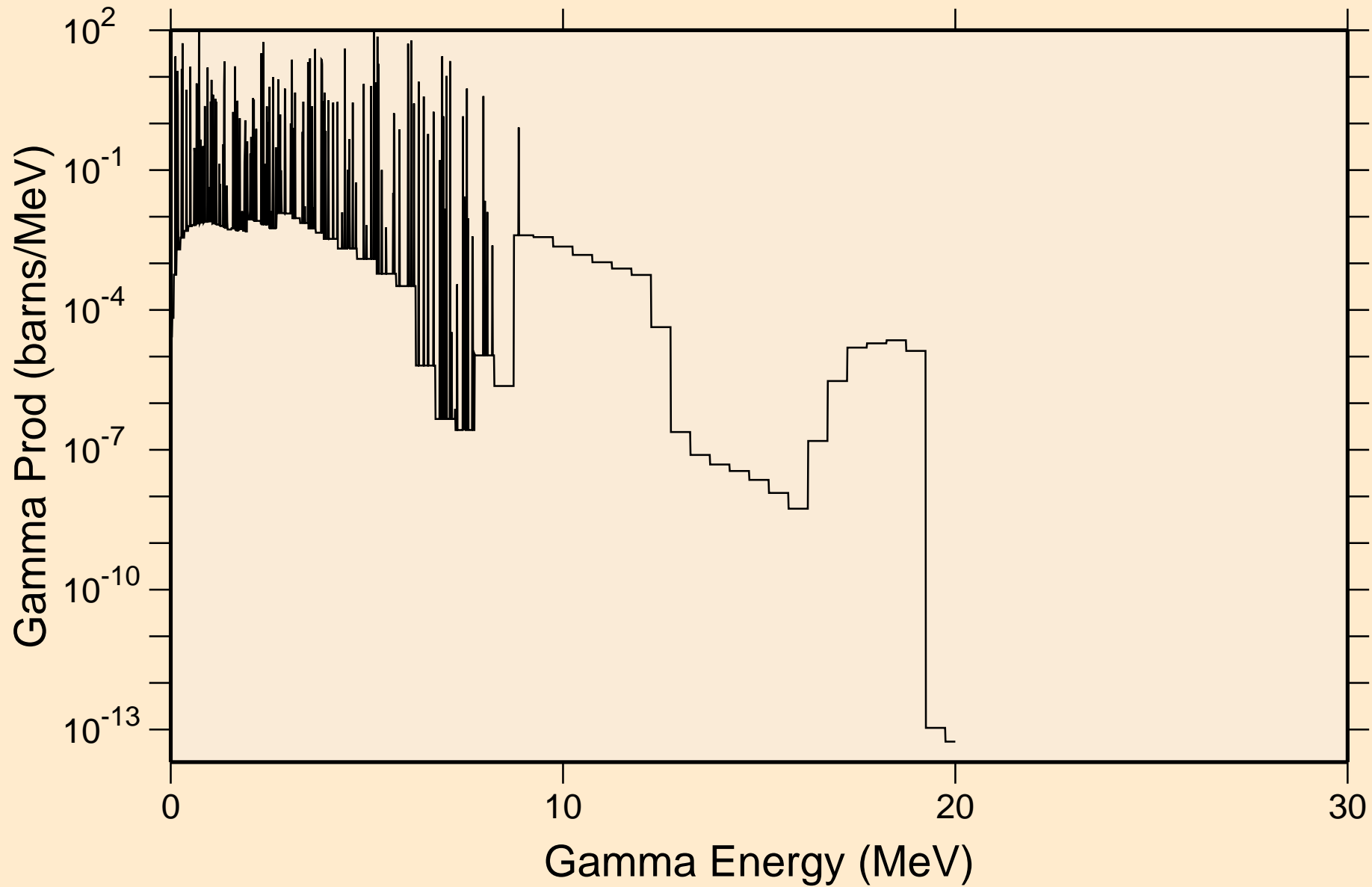
F017 NRG TENDL-2015, AKONING
Photon emission for (n,da)



F017 NRG TENDL-2015, AKONING
thermal capture photon spectrum

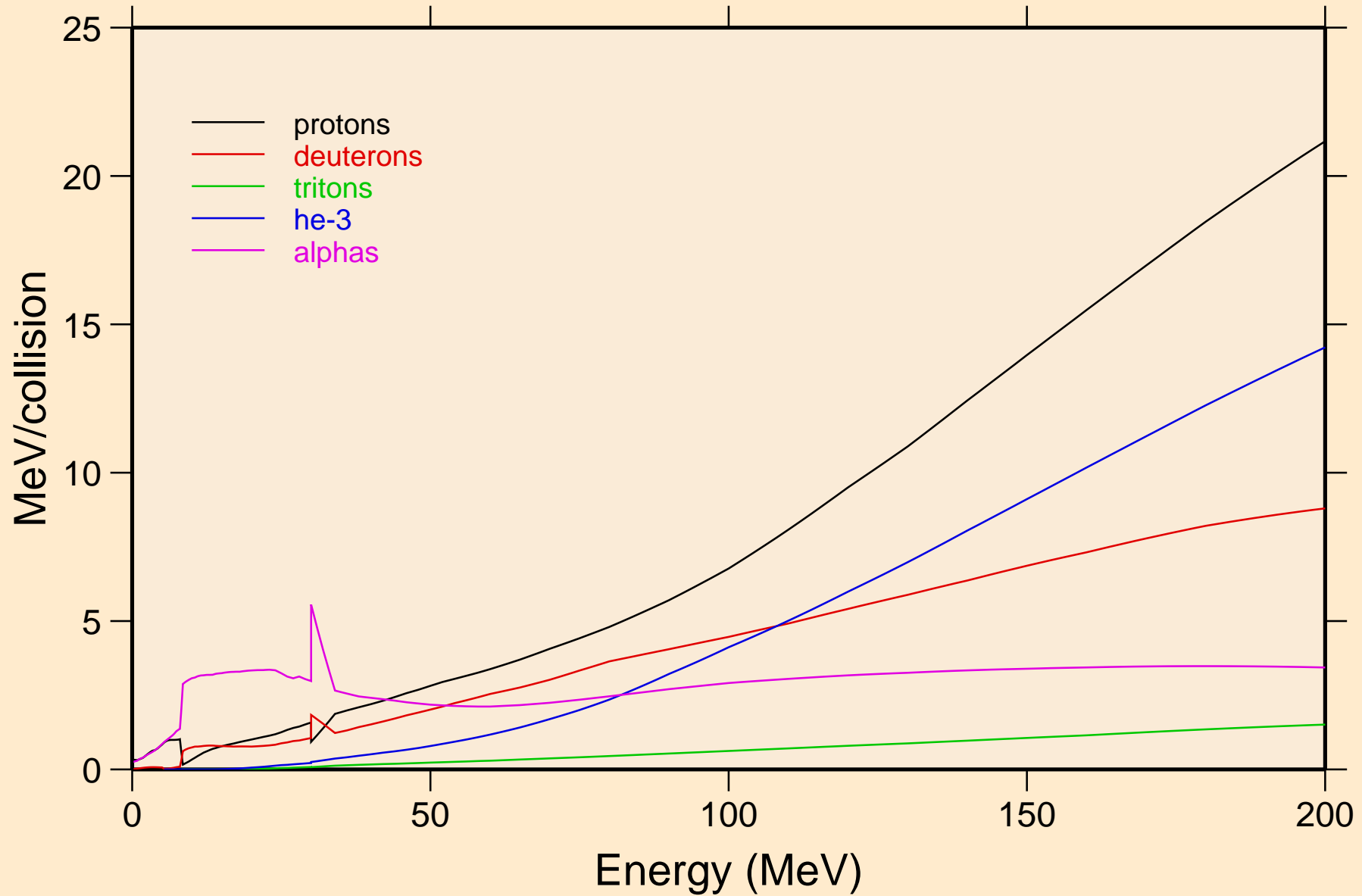


F017 NRG TENDL-2015, AKONING
14 MeV photon spectrum



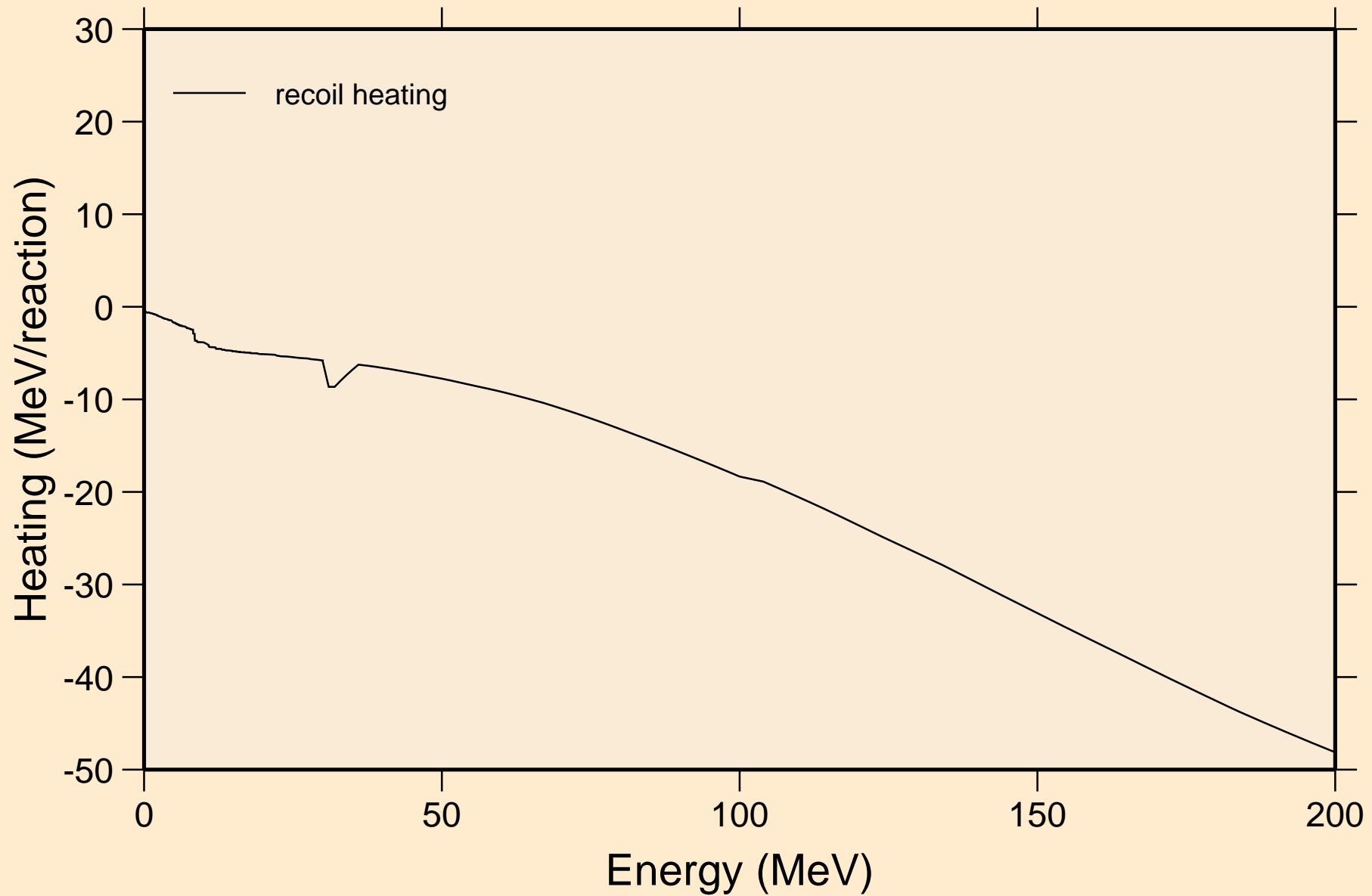
F017 NRG TENDL-2015, AKONING

Particle heating contributions



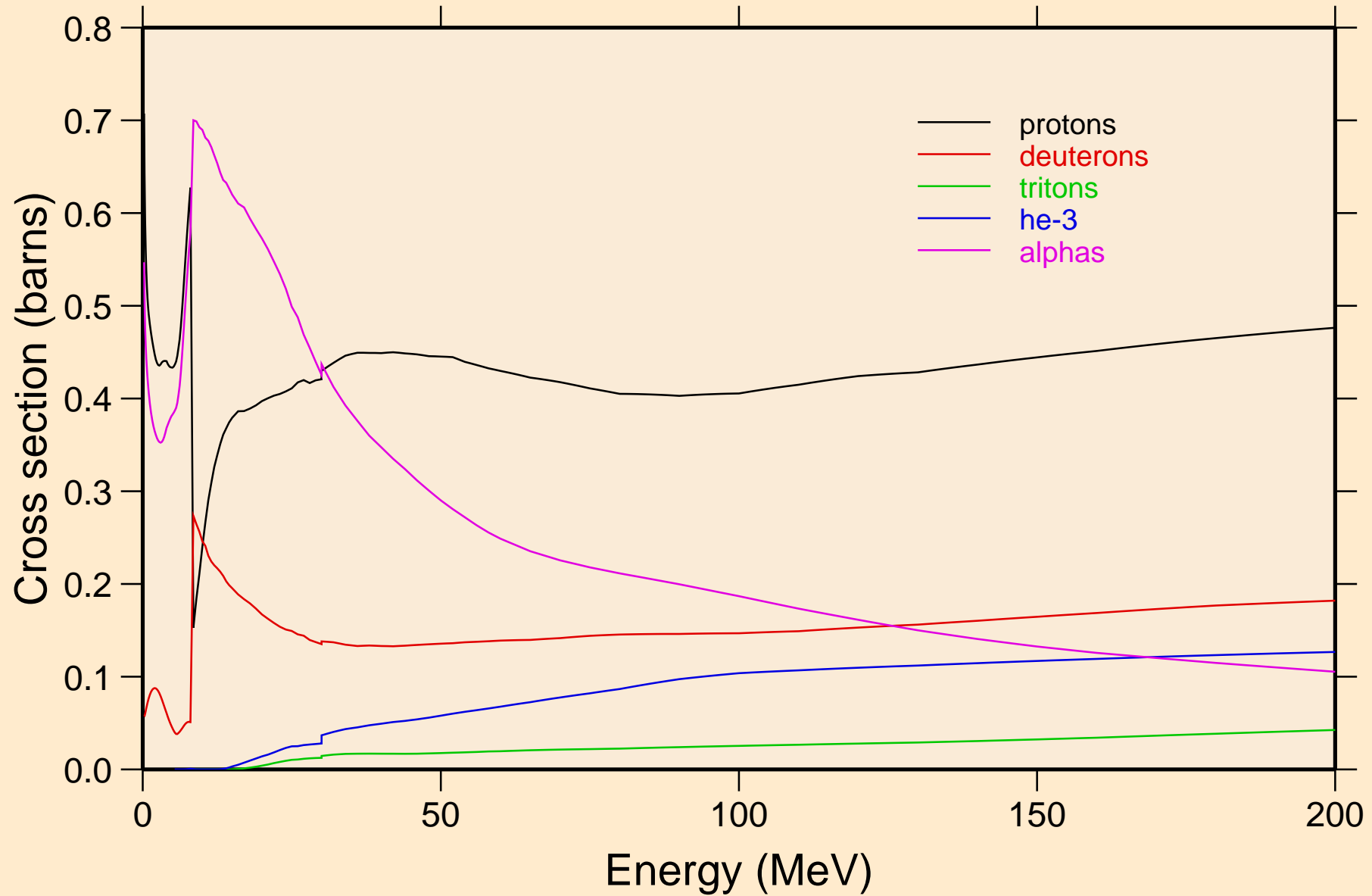
F017 NRG TENDL-2015, AKONING

Recoil Heating

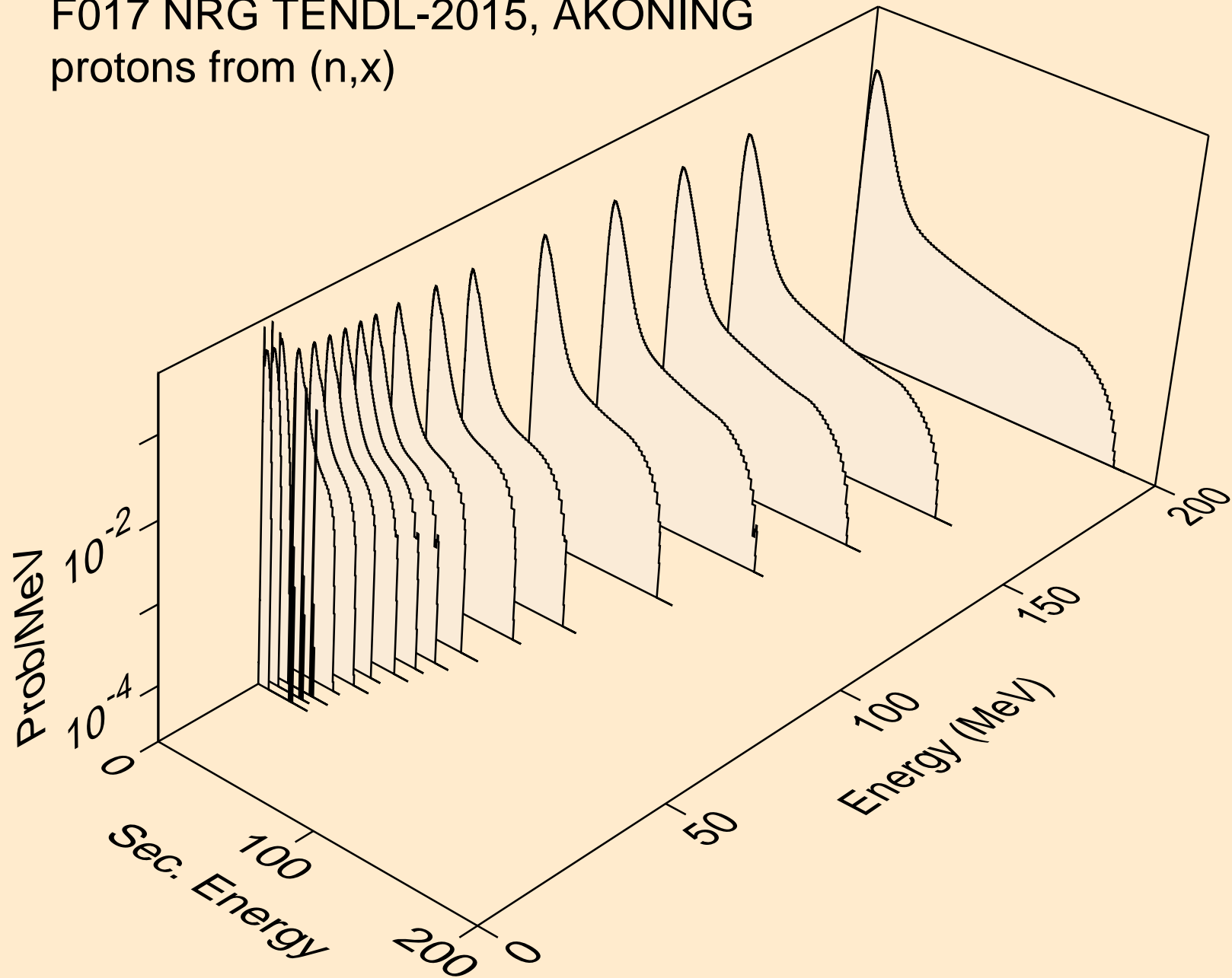


F017 NRG TENDL-2015, AKONING

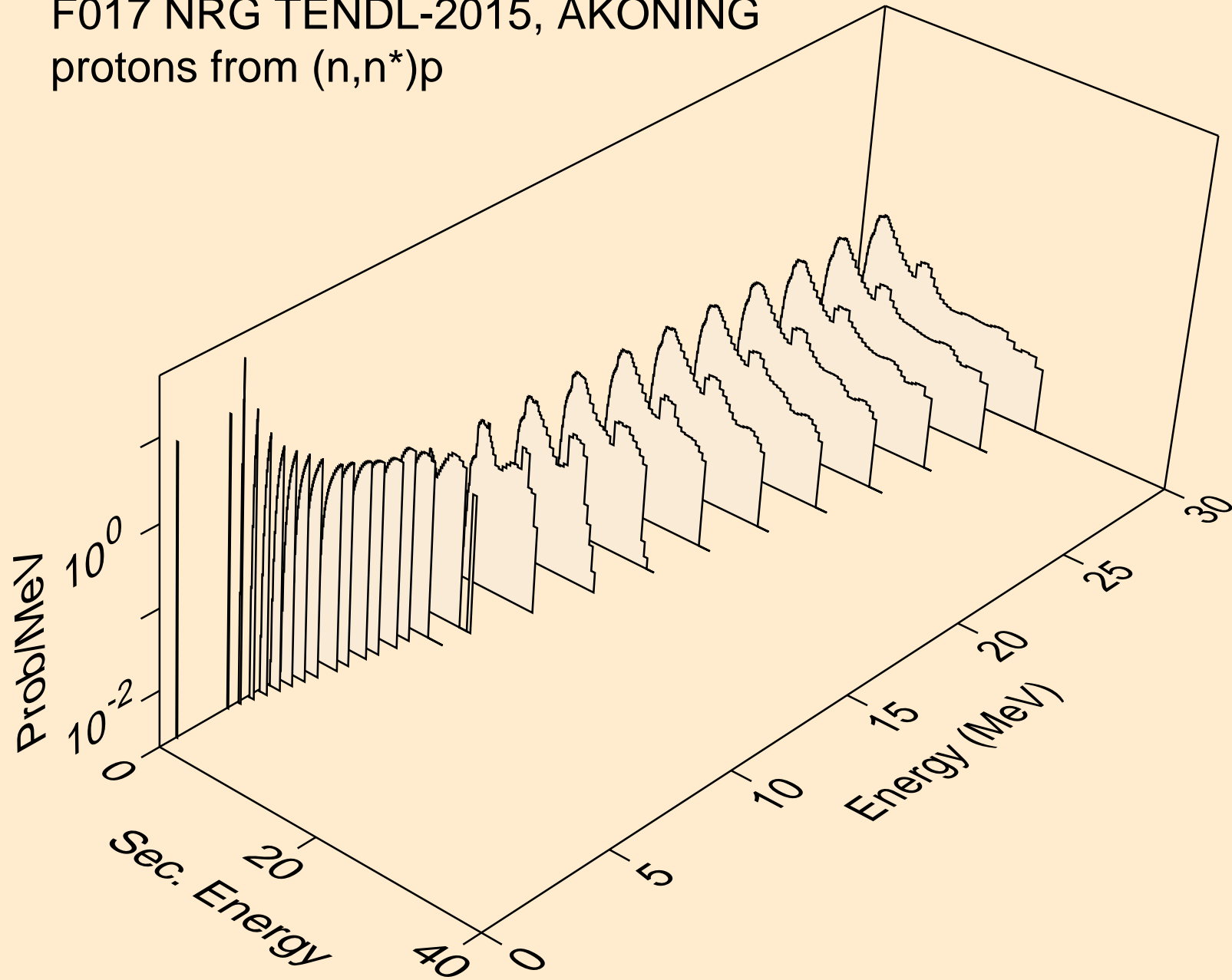
Particle production cross sections



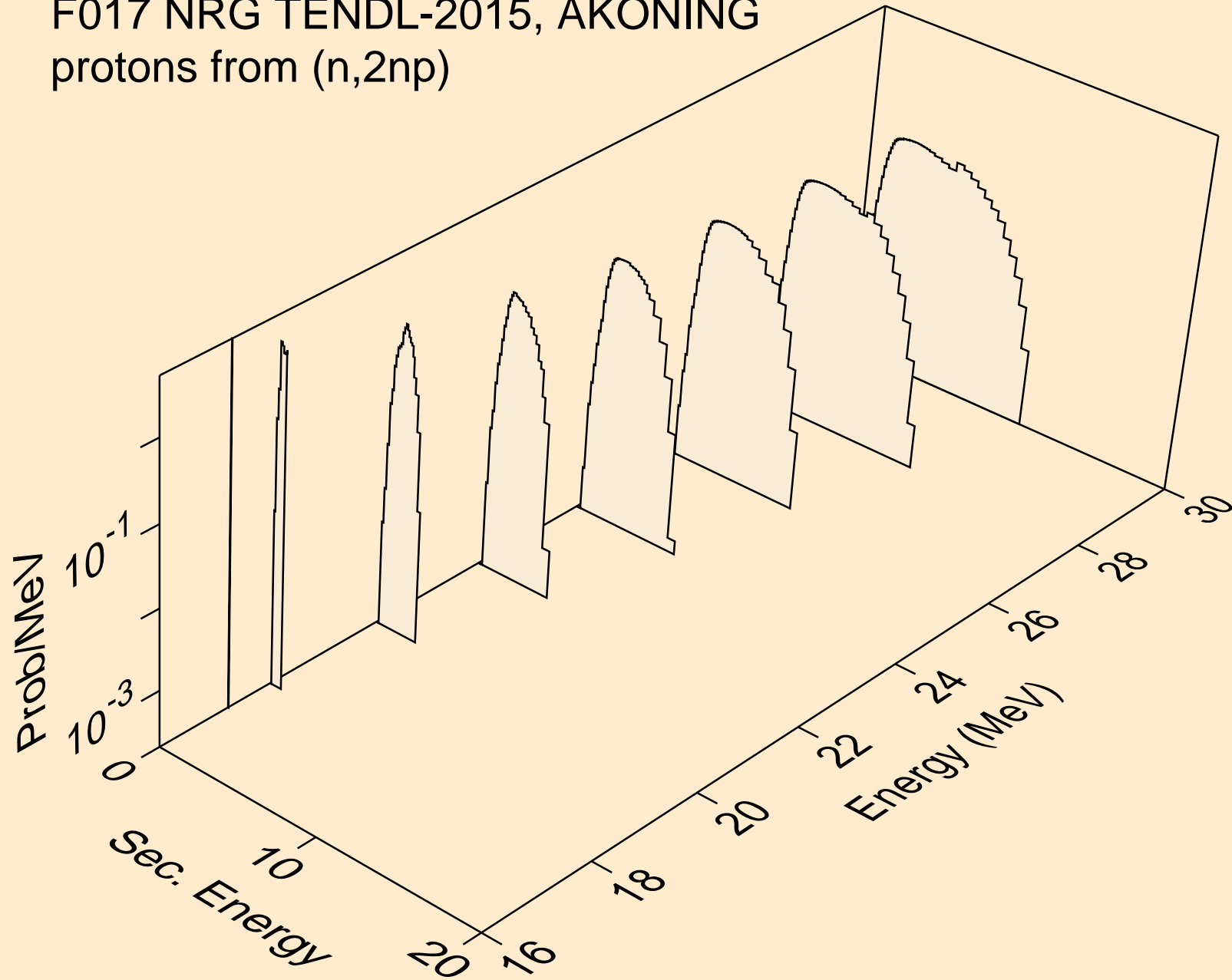
F017 NRG TENDL-2015, AKONING
protons from (n,x)



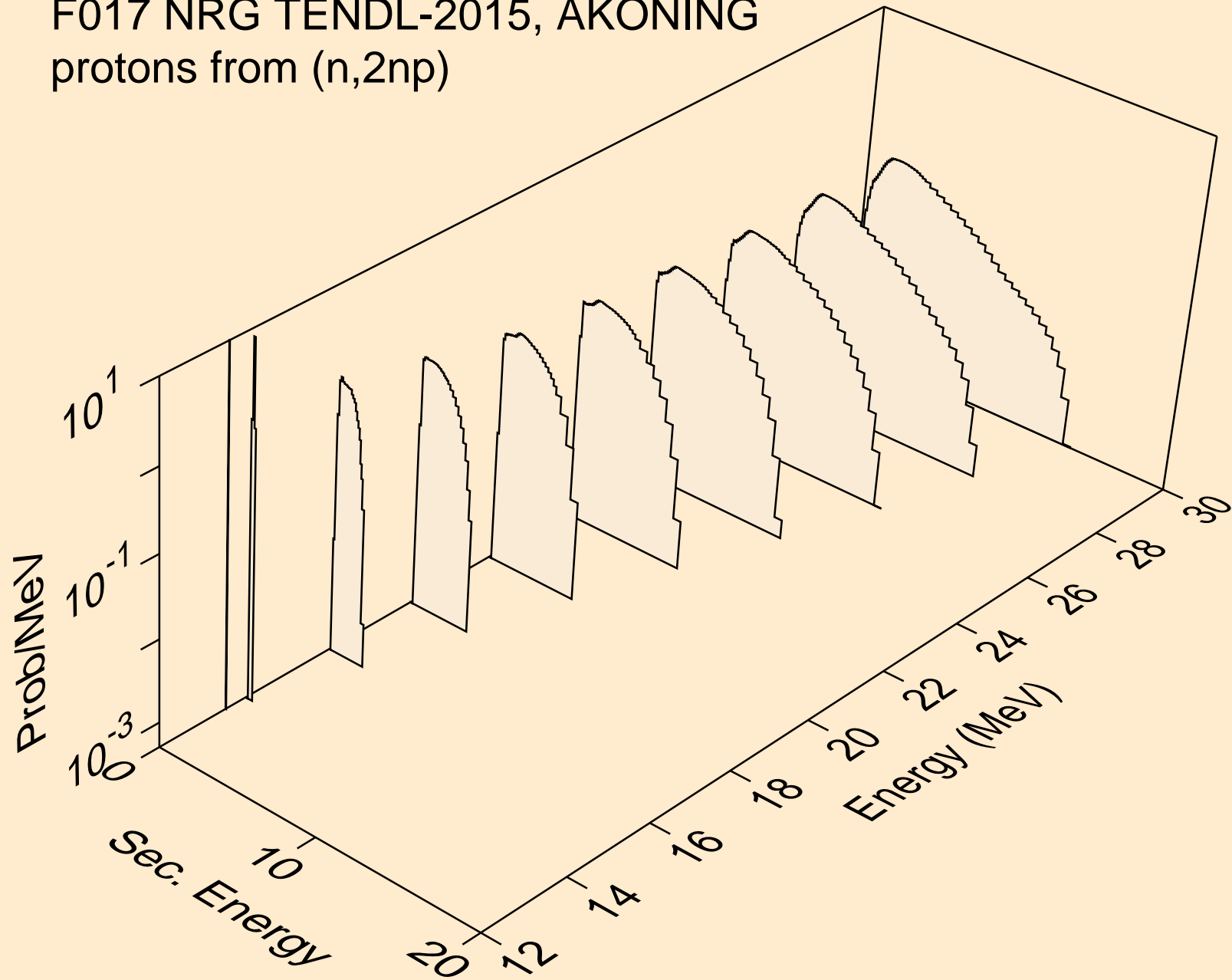
F017 NRG TENDL-2015, AKONING
protons from (n,n*)p



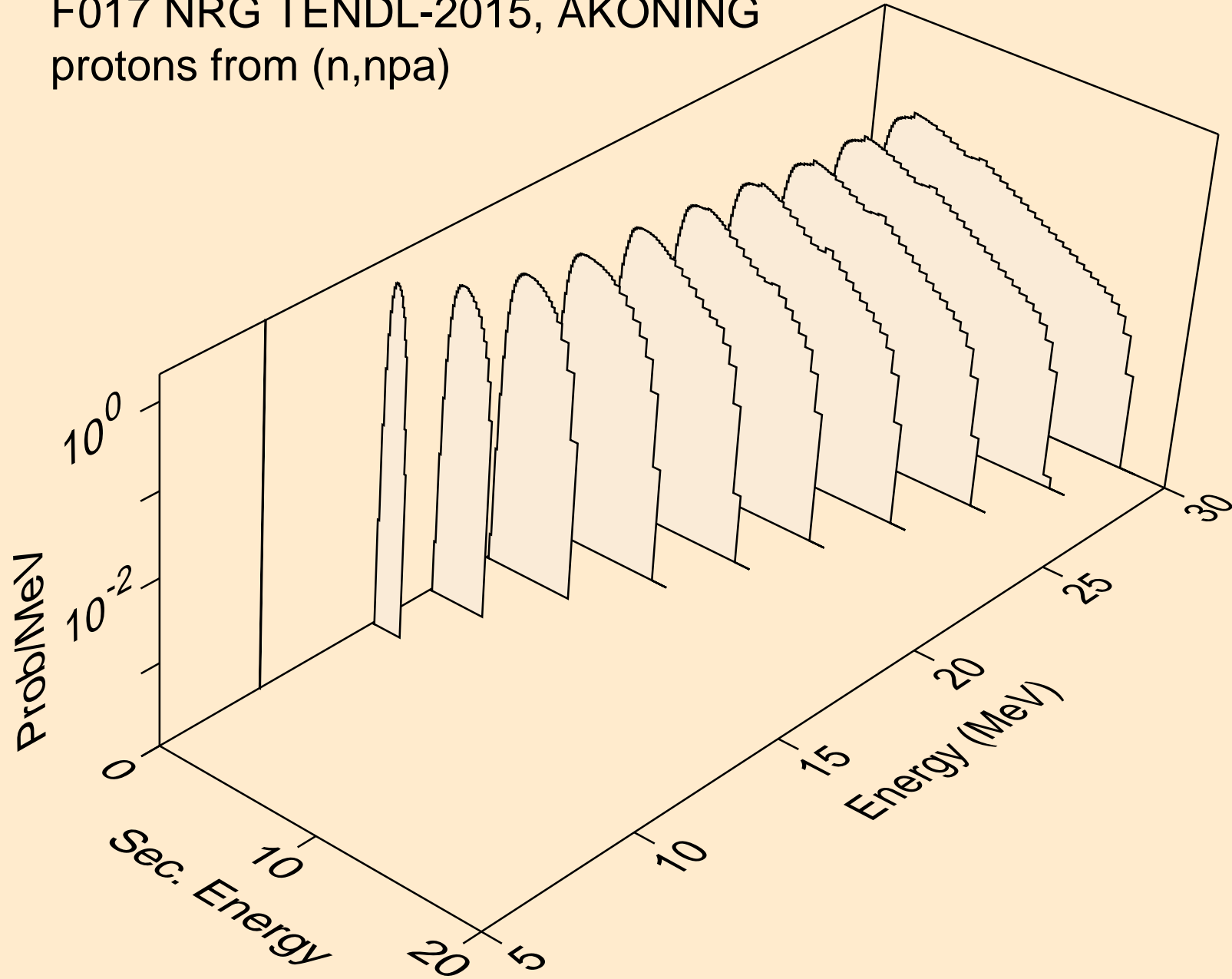
F017 NRG TENDL-2015, AKONING
protons from (n,2np)



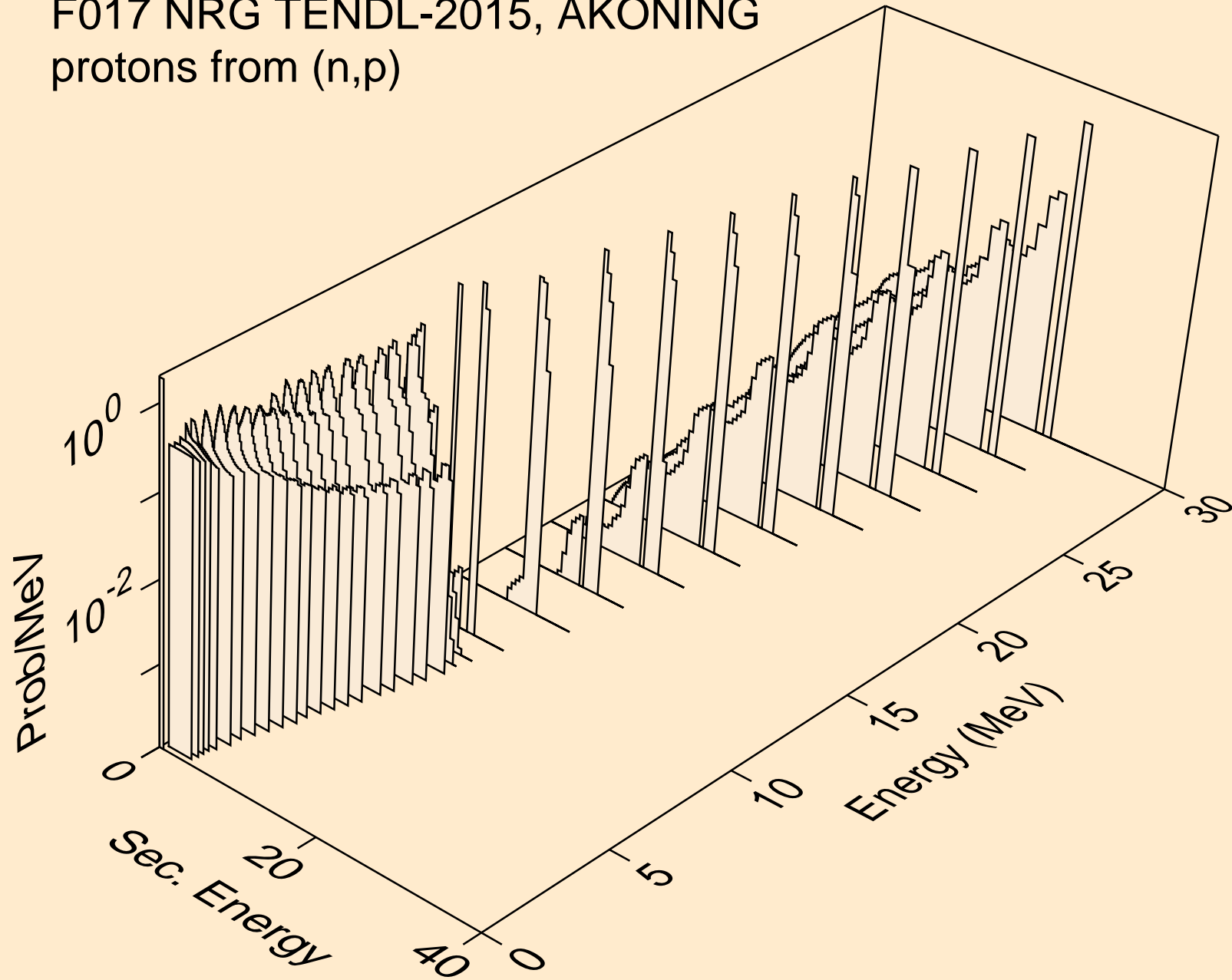
F017 NRG TENDL-2015, AKONING
protons from (n,2np)



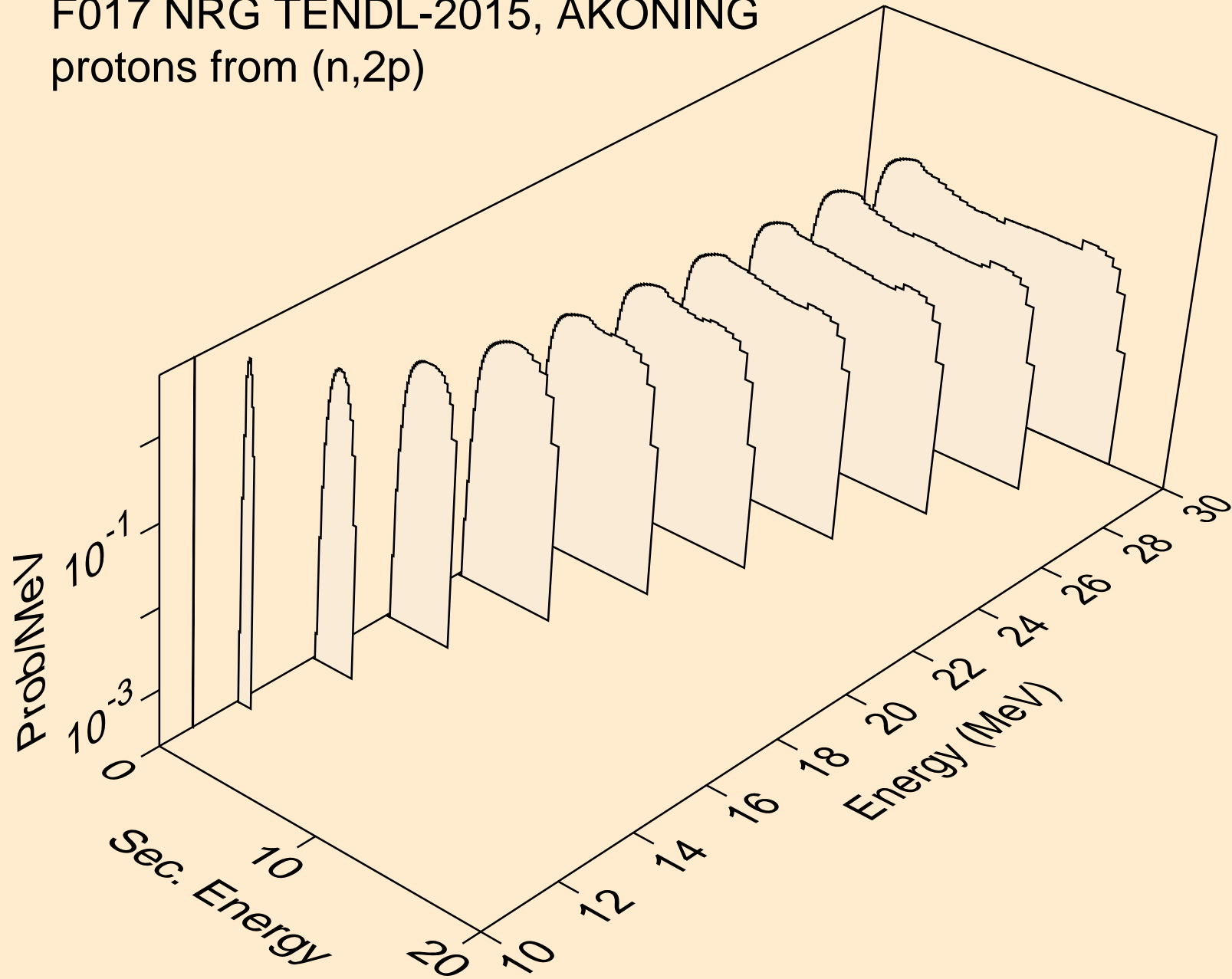
F017 NRG TENDL-2015, AKONING
protons from (n,npa)



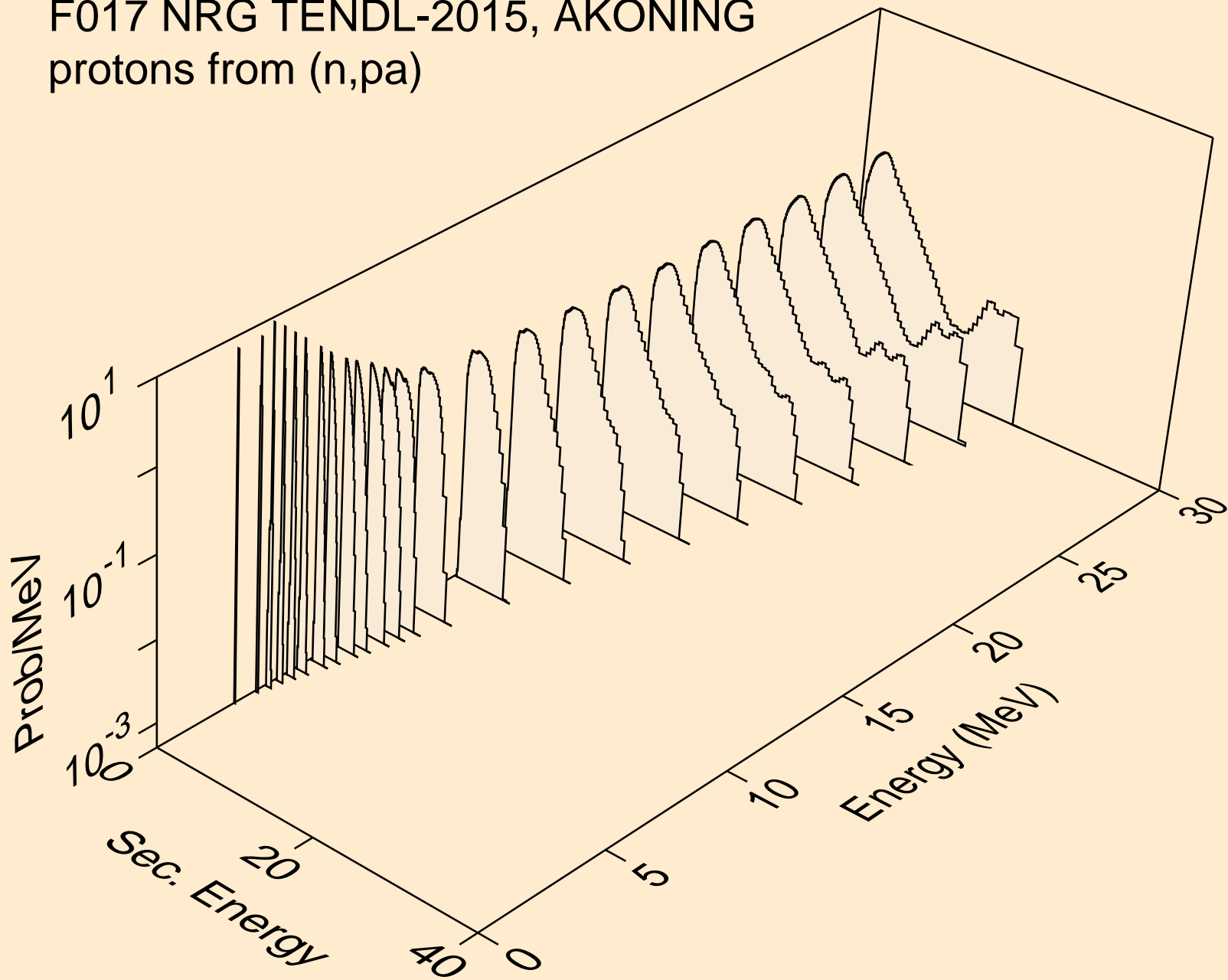
F017 NRG TENDL-2015, AKONING
protons from (n,p)



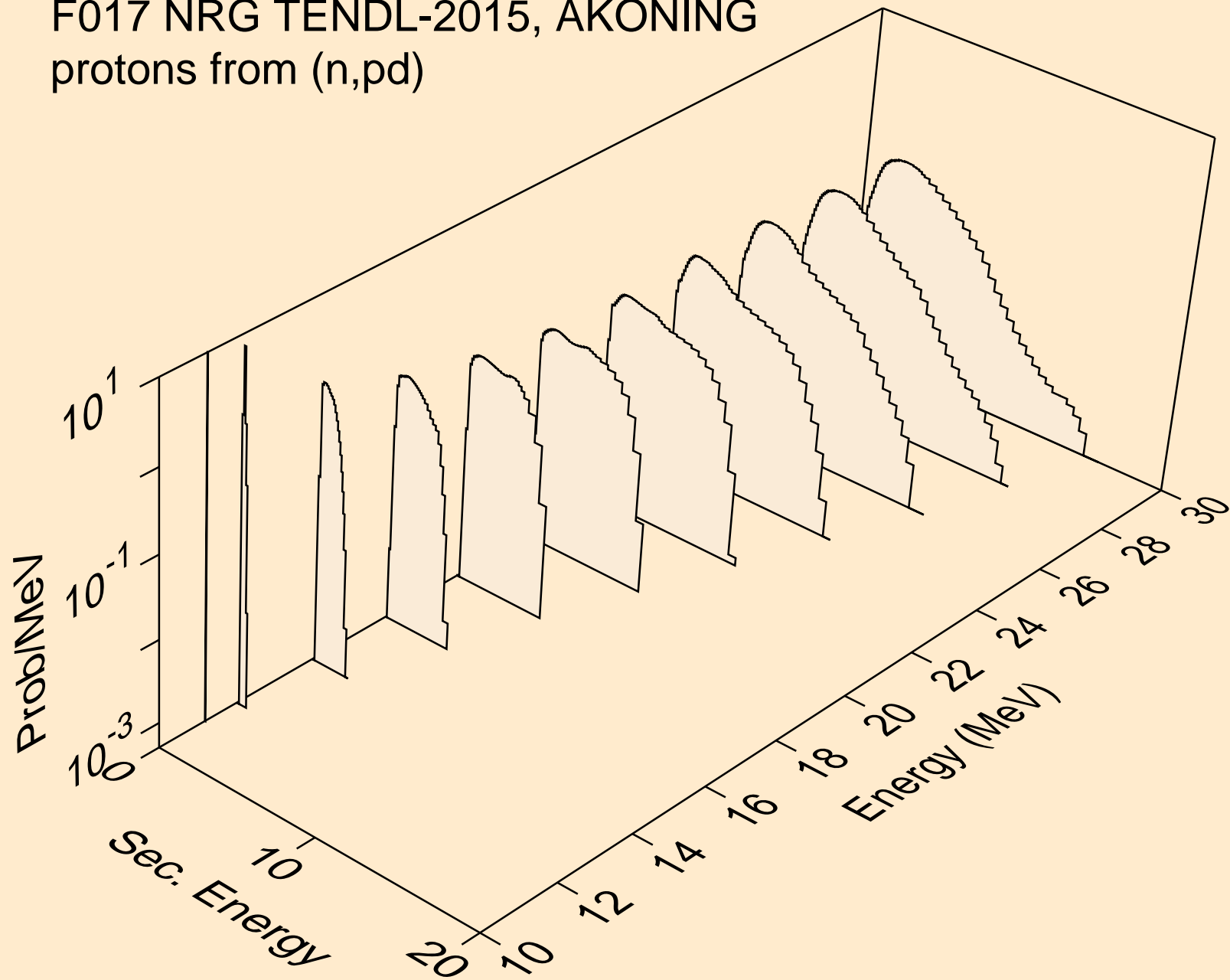
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protons from (n,2p)



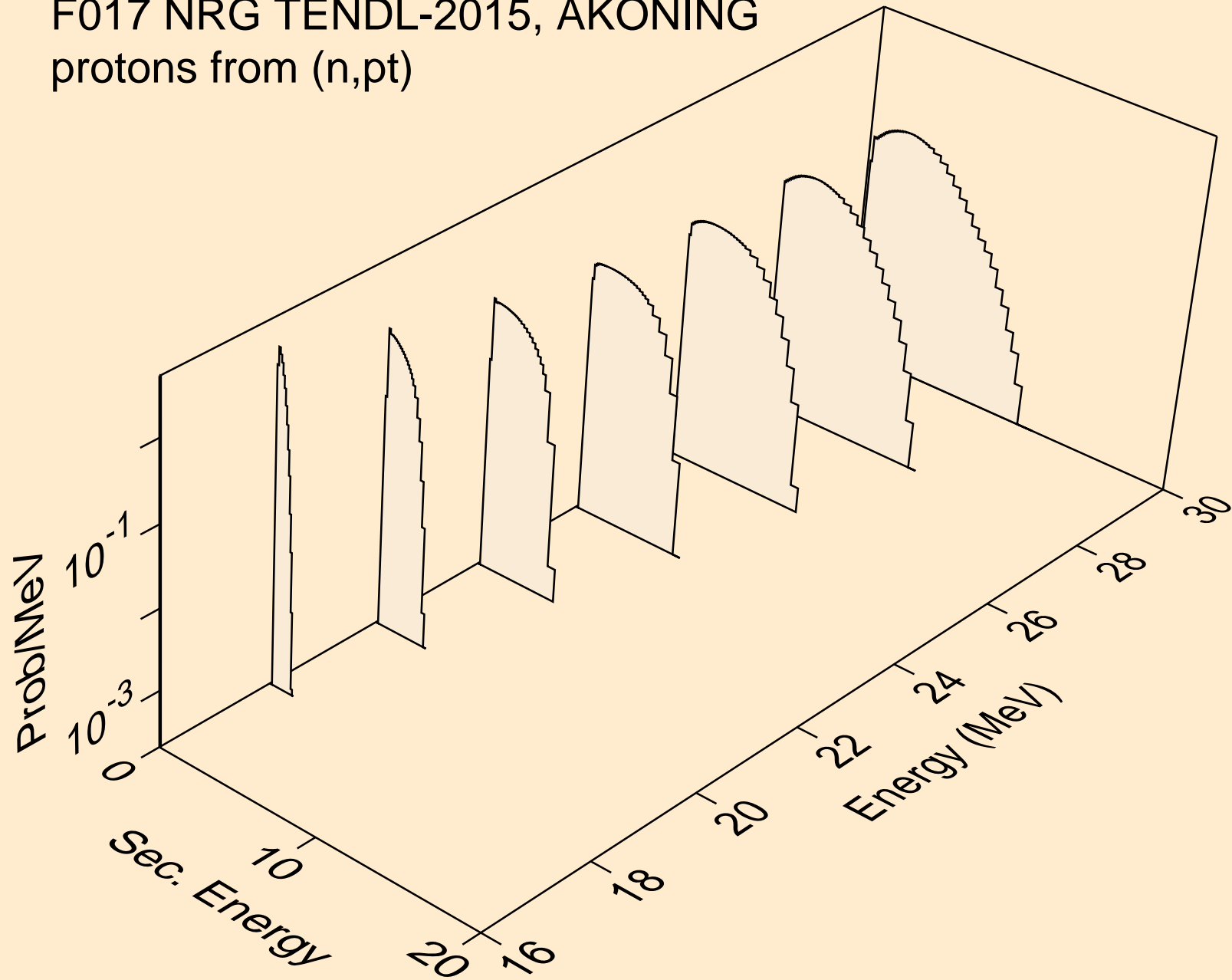
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protons from (n,pa)



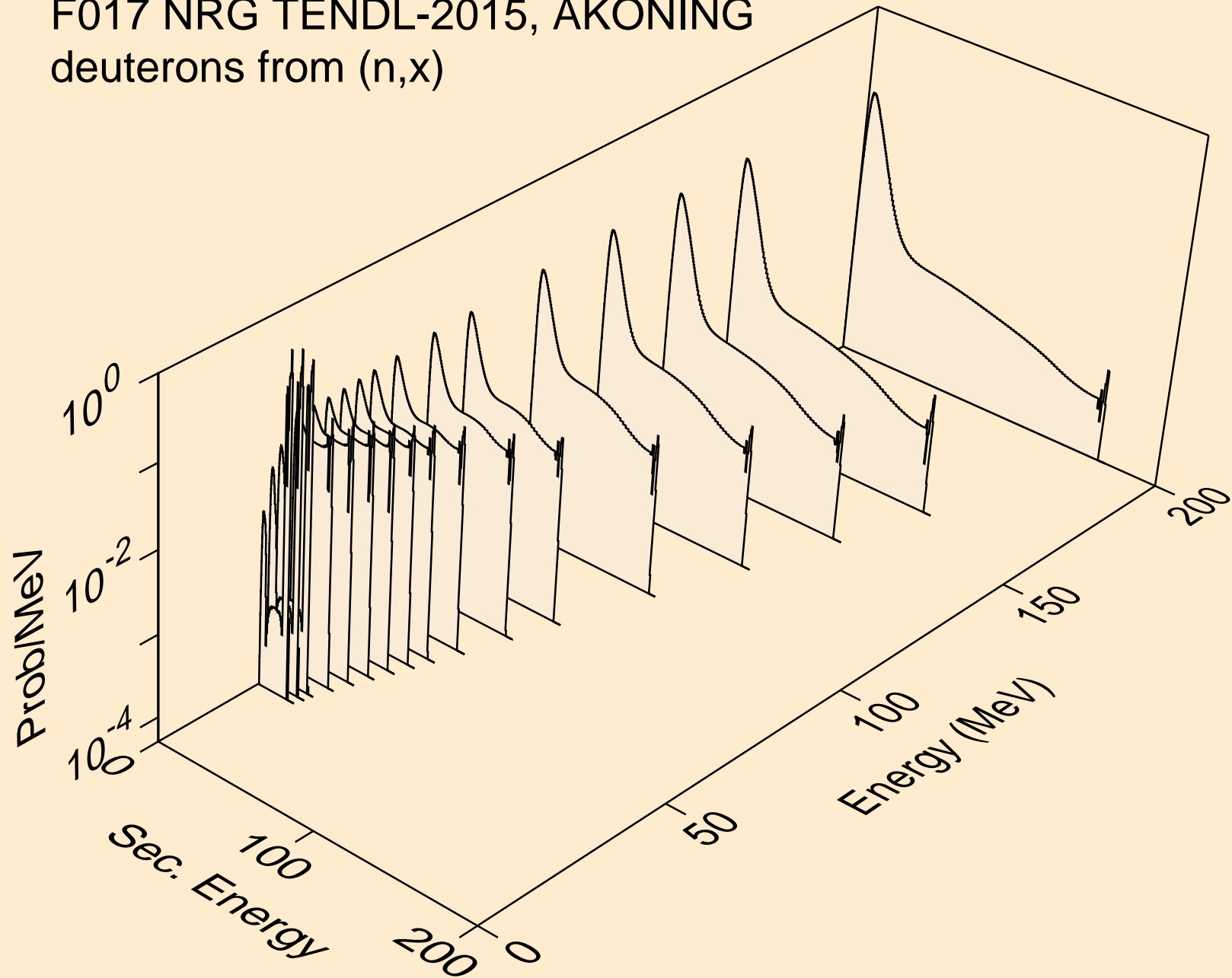
F017 NRG TENDL-2015, AKONING
protons from (n,pd)



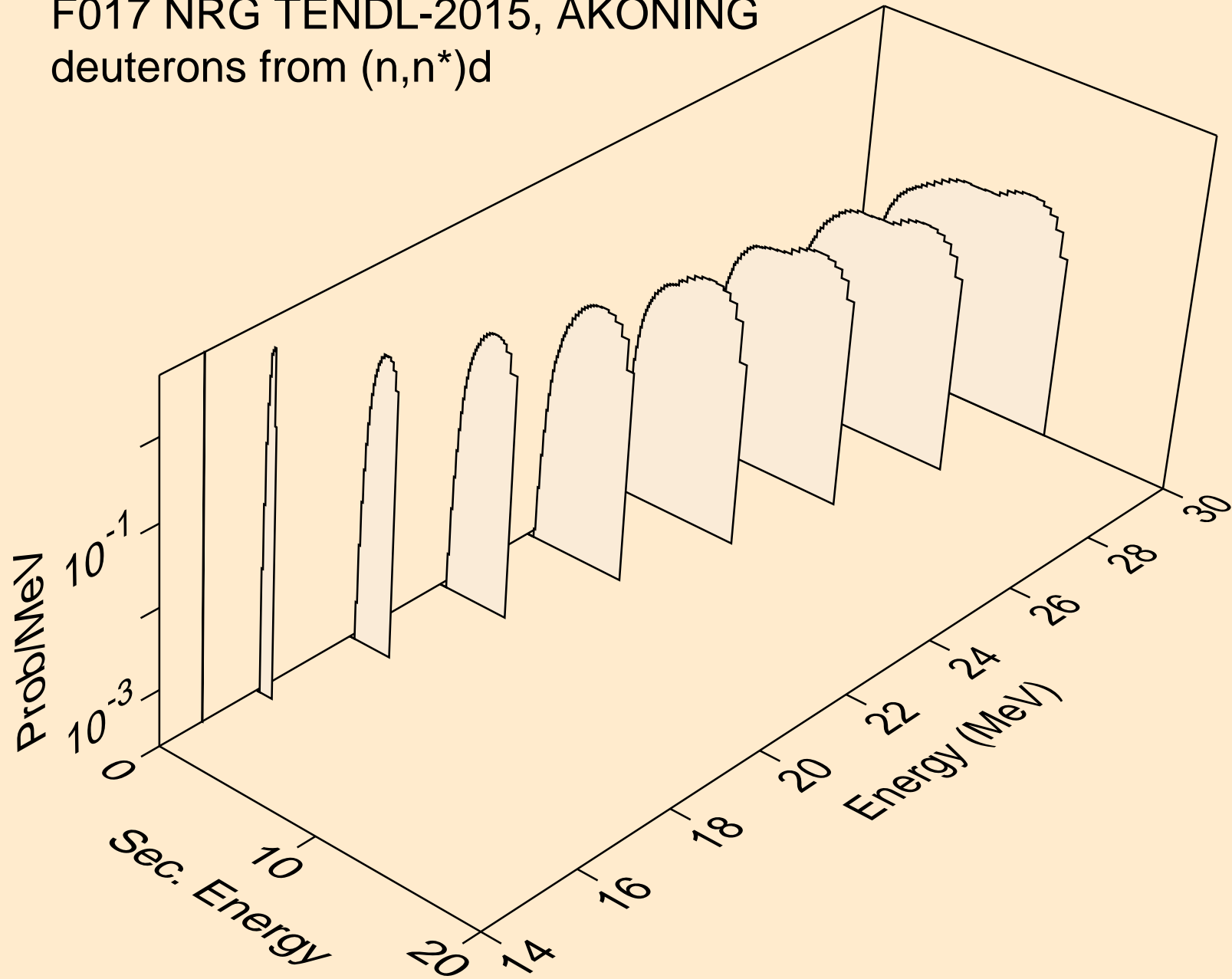
F017 NRG TENDL-2015, AKONING
protons from (n,pt)



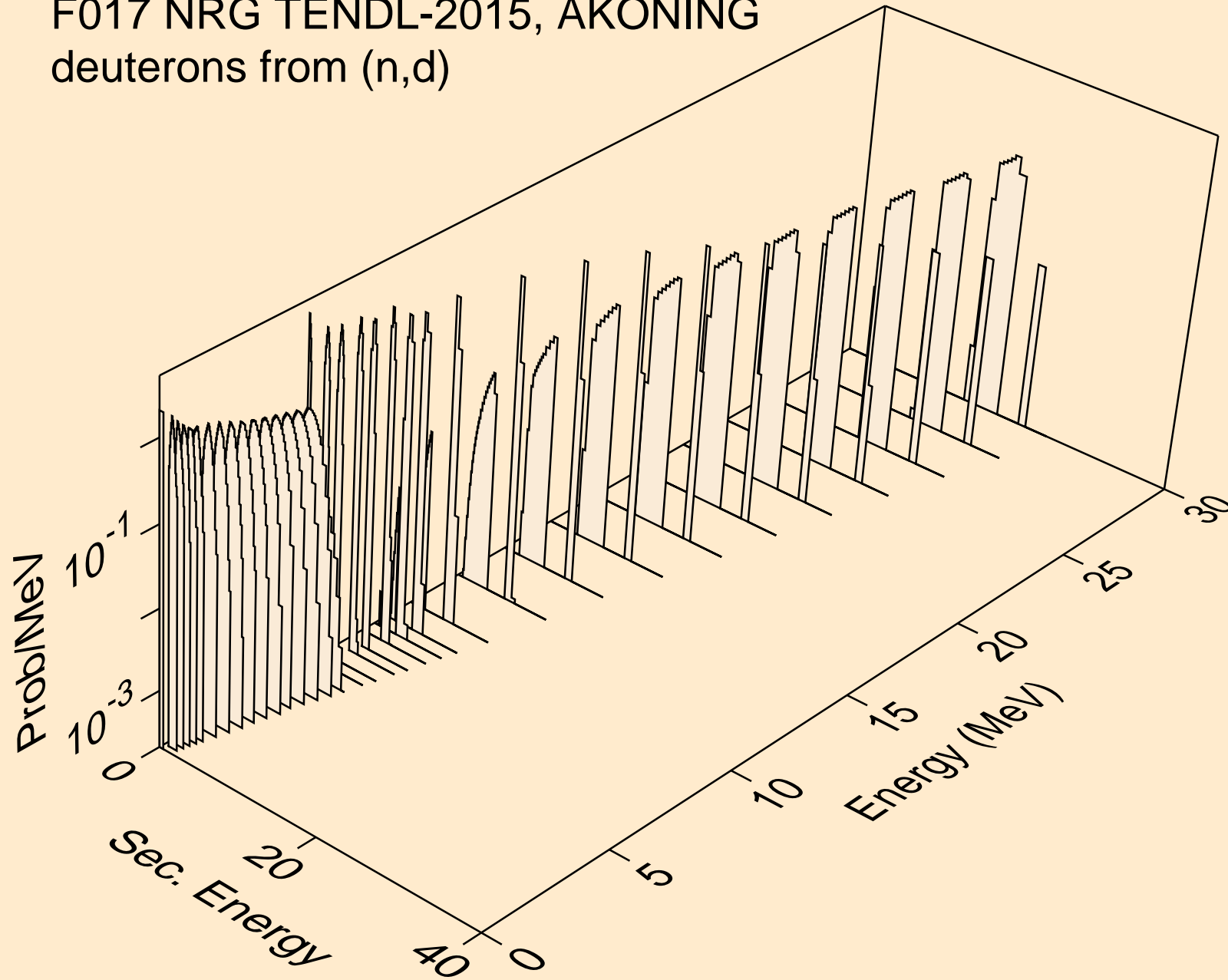
F017 NRG TENDL-2015, AKONING
deuterons from (n,x)



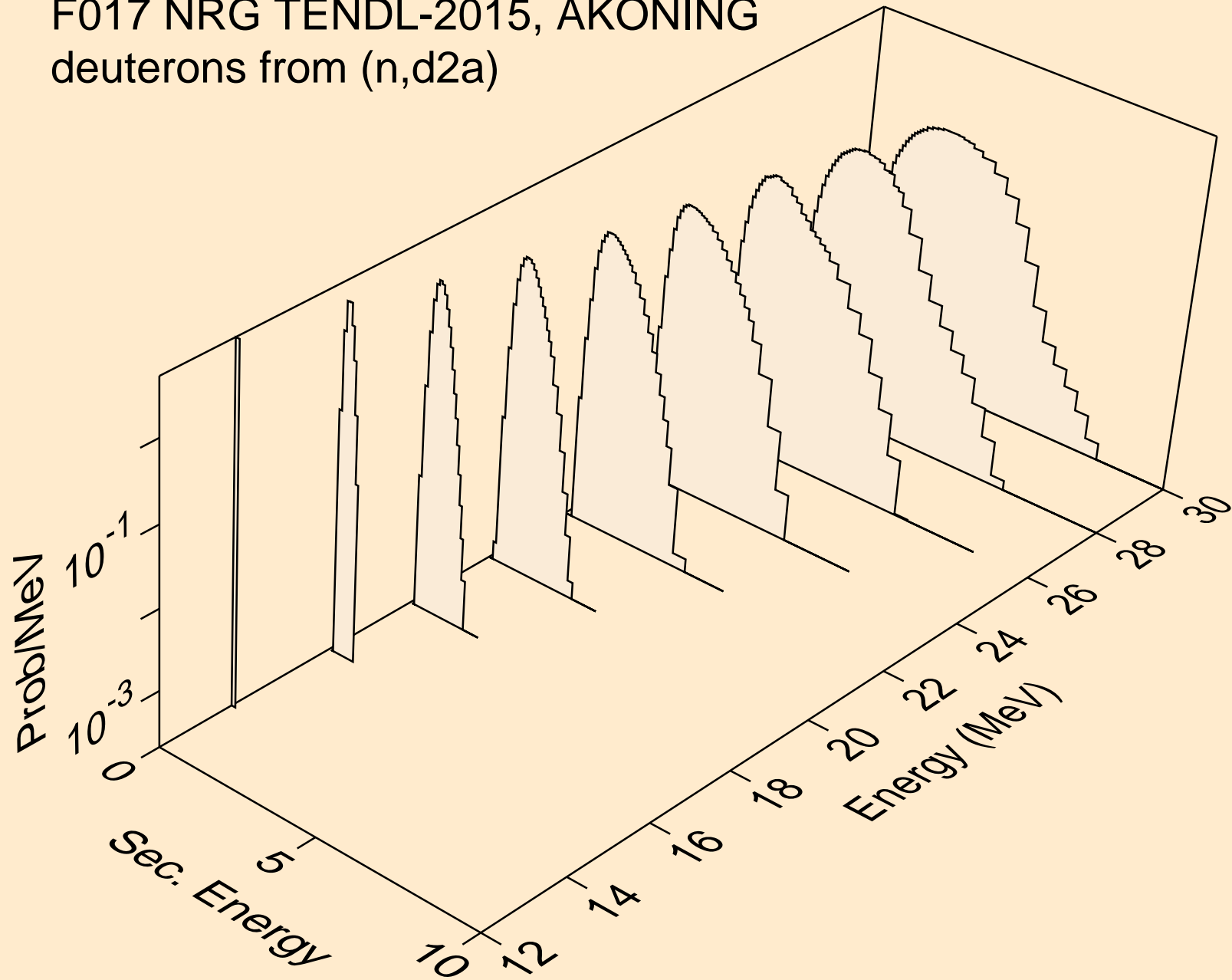
F017 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



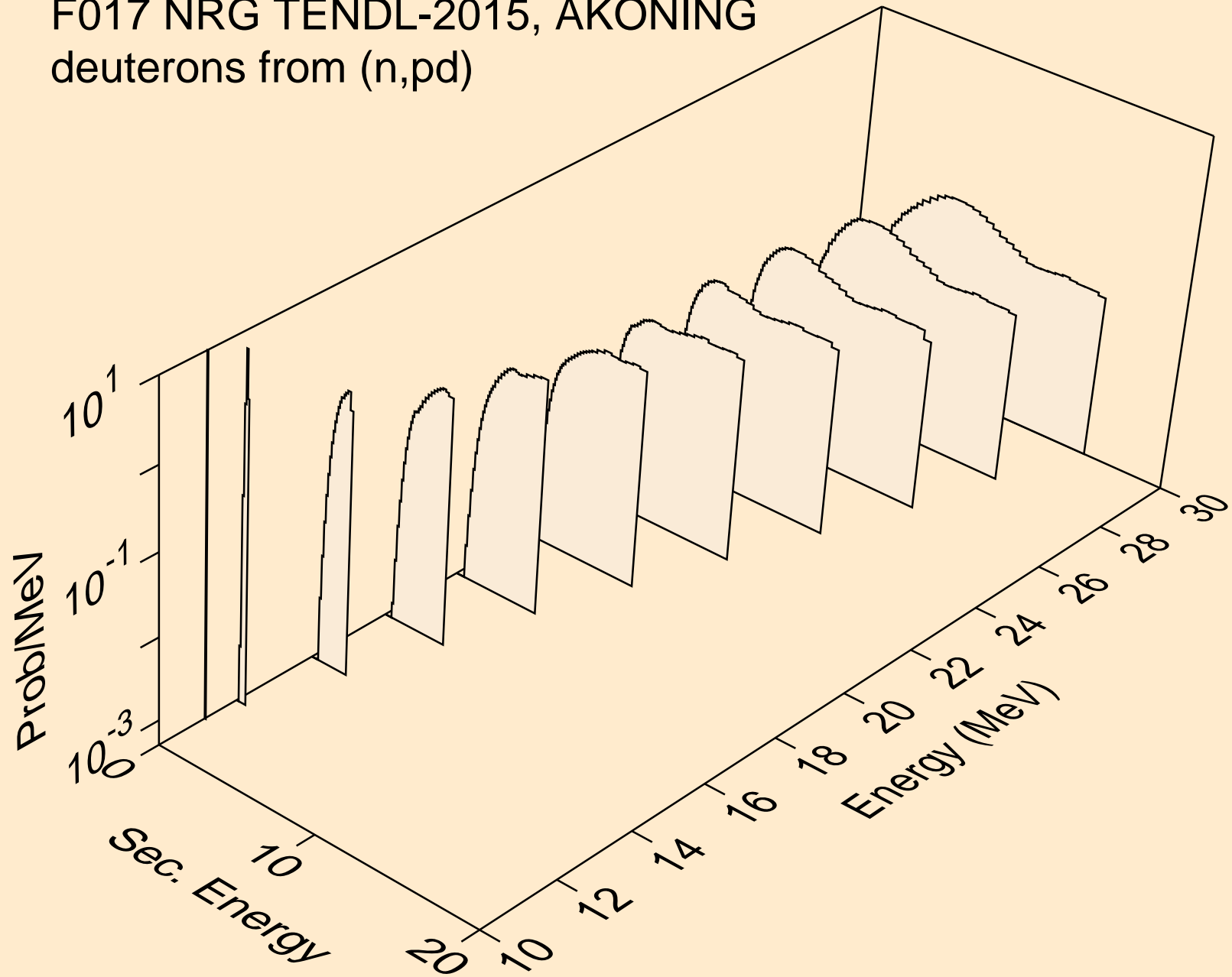
F017 NRG TENDL-2015, AKONING
deuterons from (n,d)



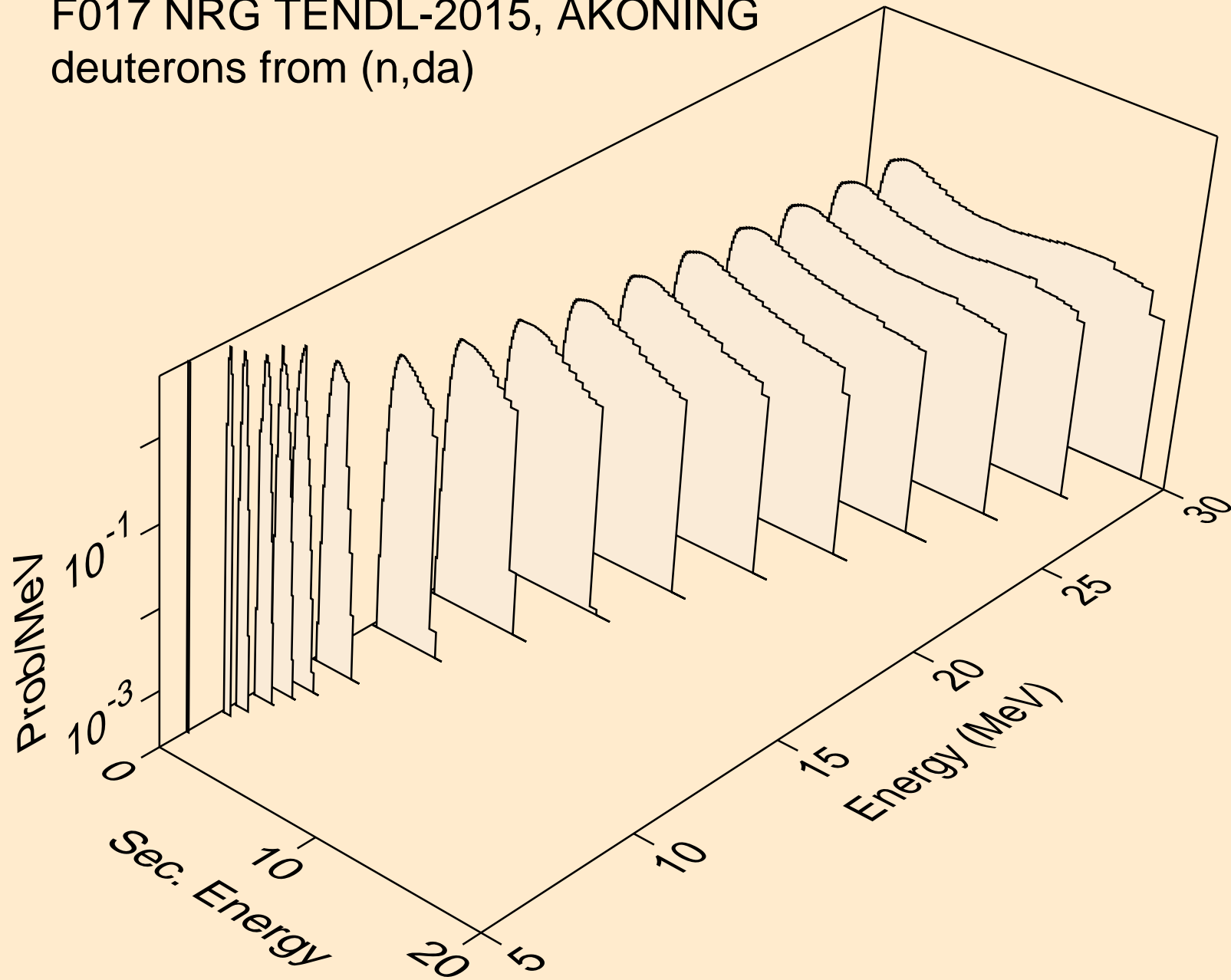
F017 NRG TENDL-2015, AKONING
deuterons from (n,d2a)



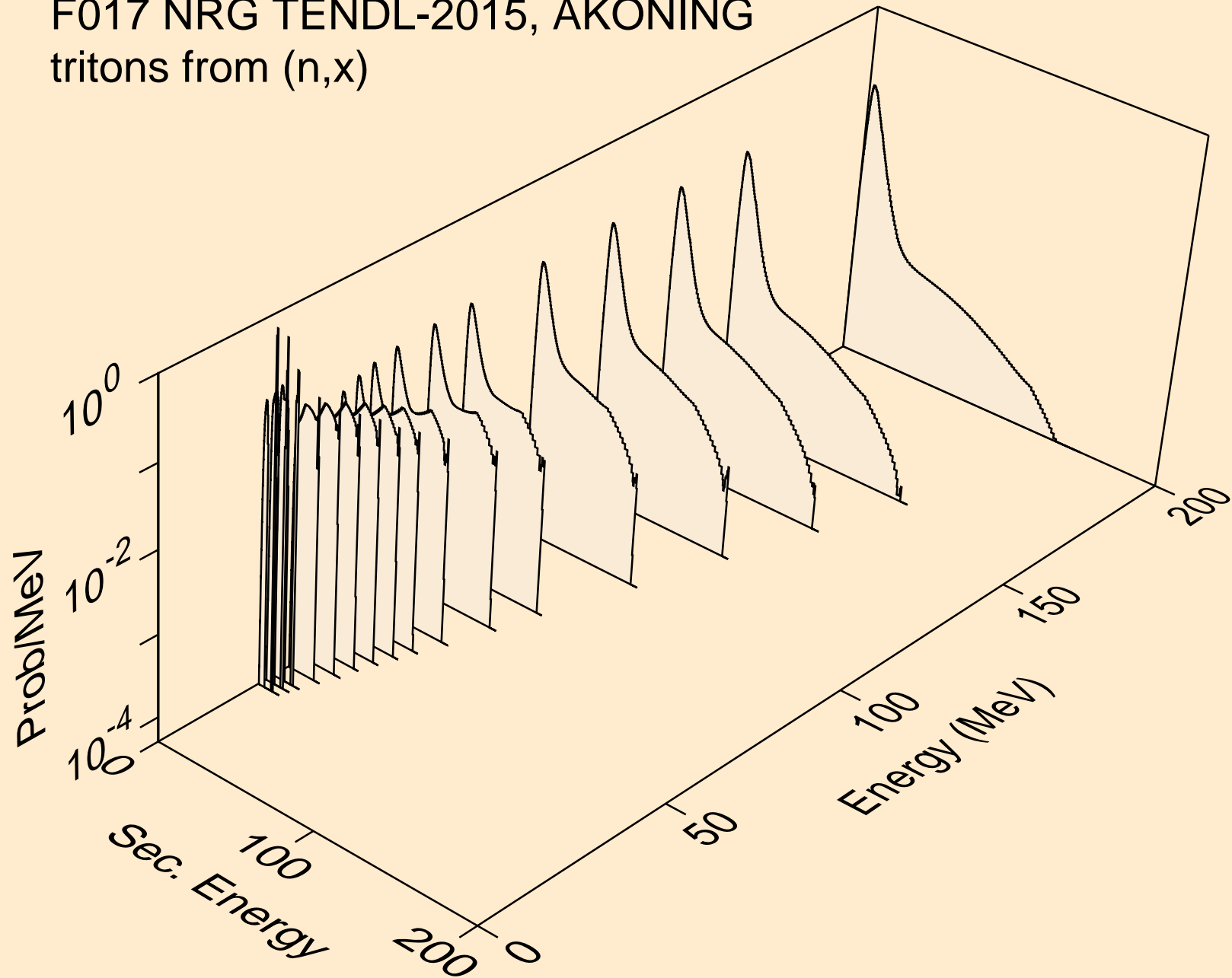
F017 NRG TENDL-2015, AKONING
deuterons from (n,pd)



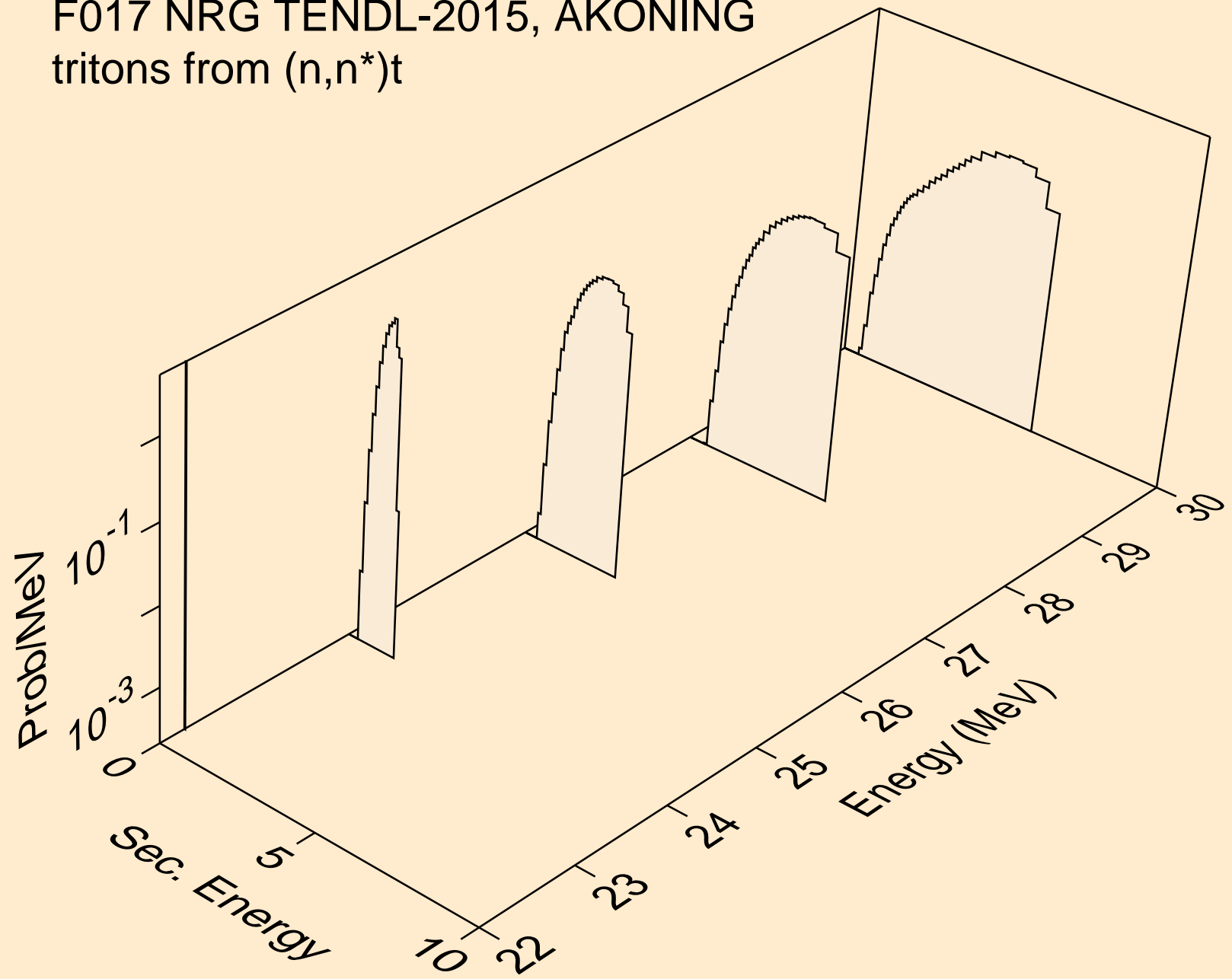
F017 NRG TENDL-2015, AKONING
deuterons from (n,da)



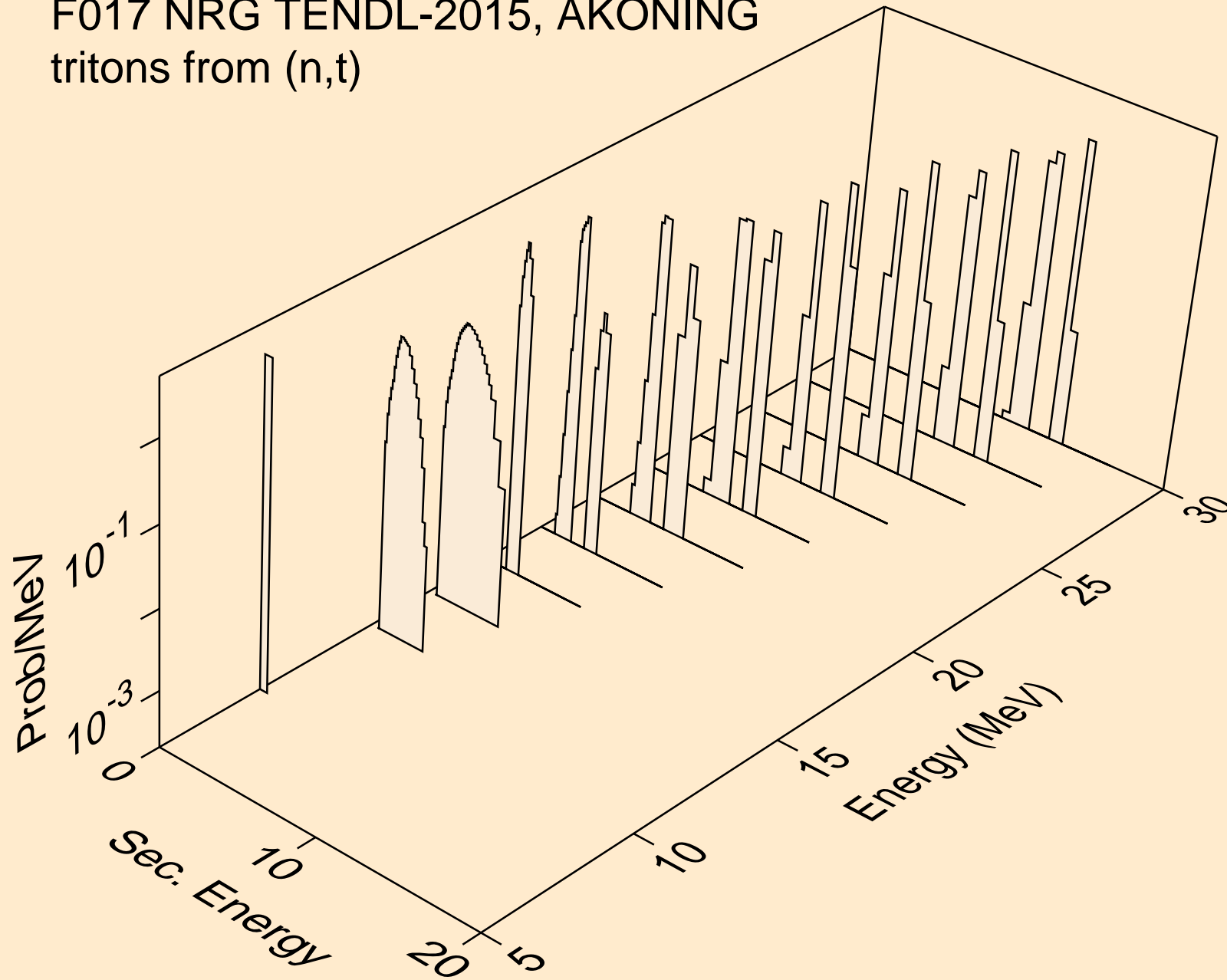
F017 NRG TENDL-2015, AKONING
tritons from (n,x)



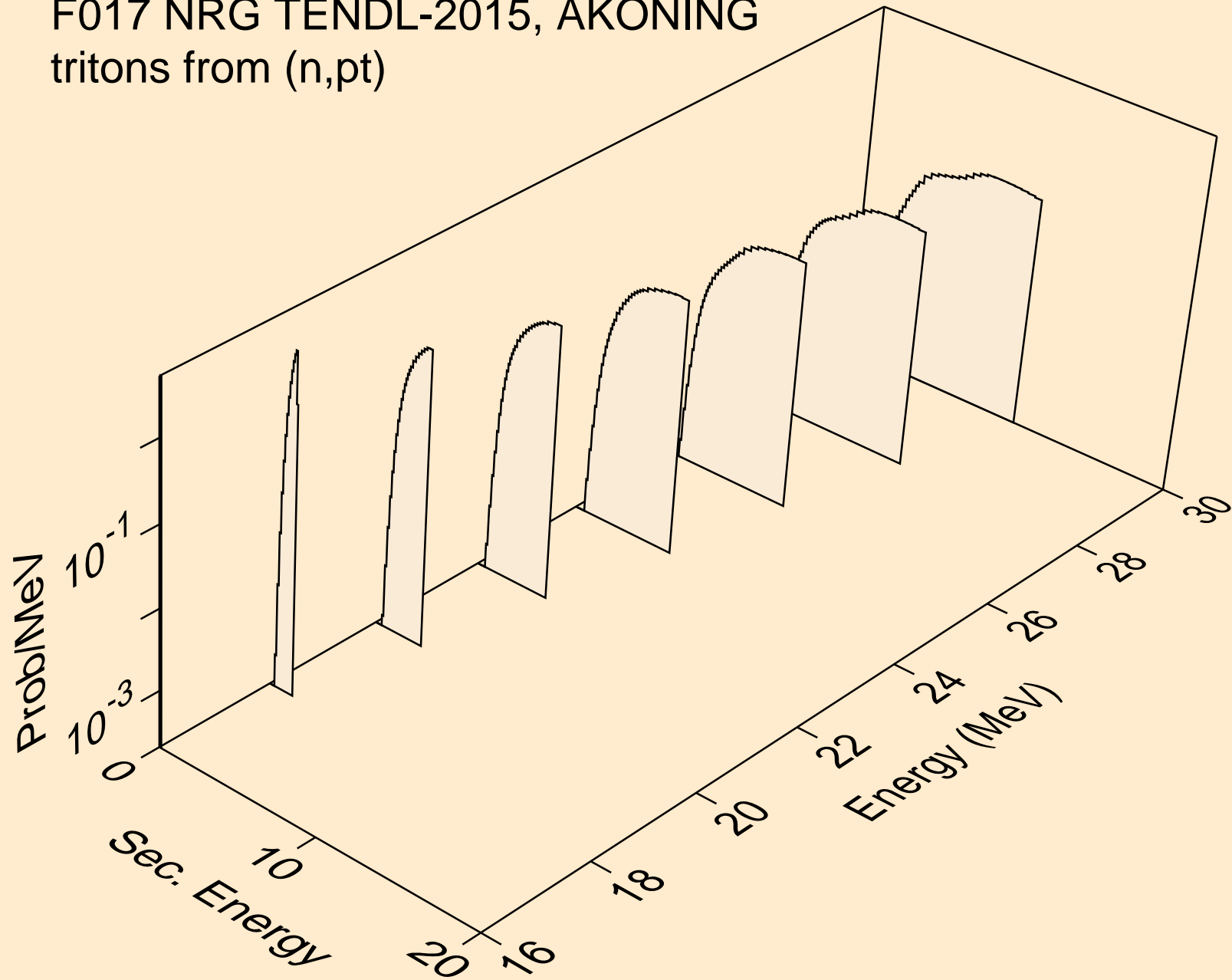
F017 NRG TENDL-2015, AKONING
tritons from (n,n*)t



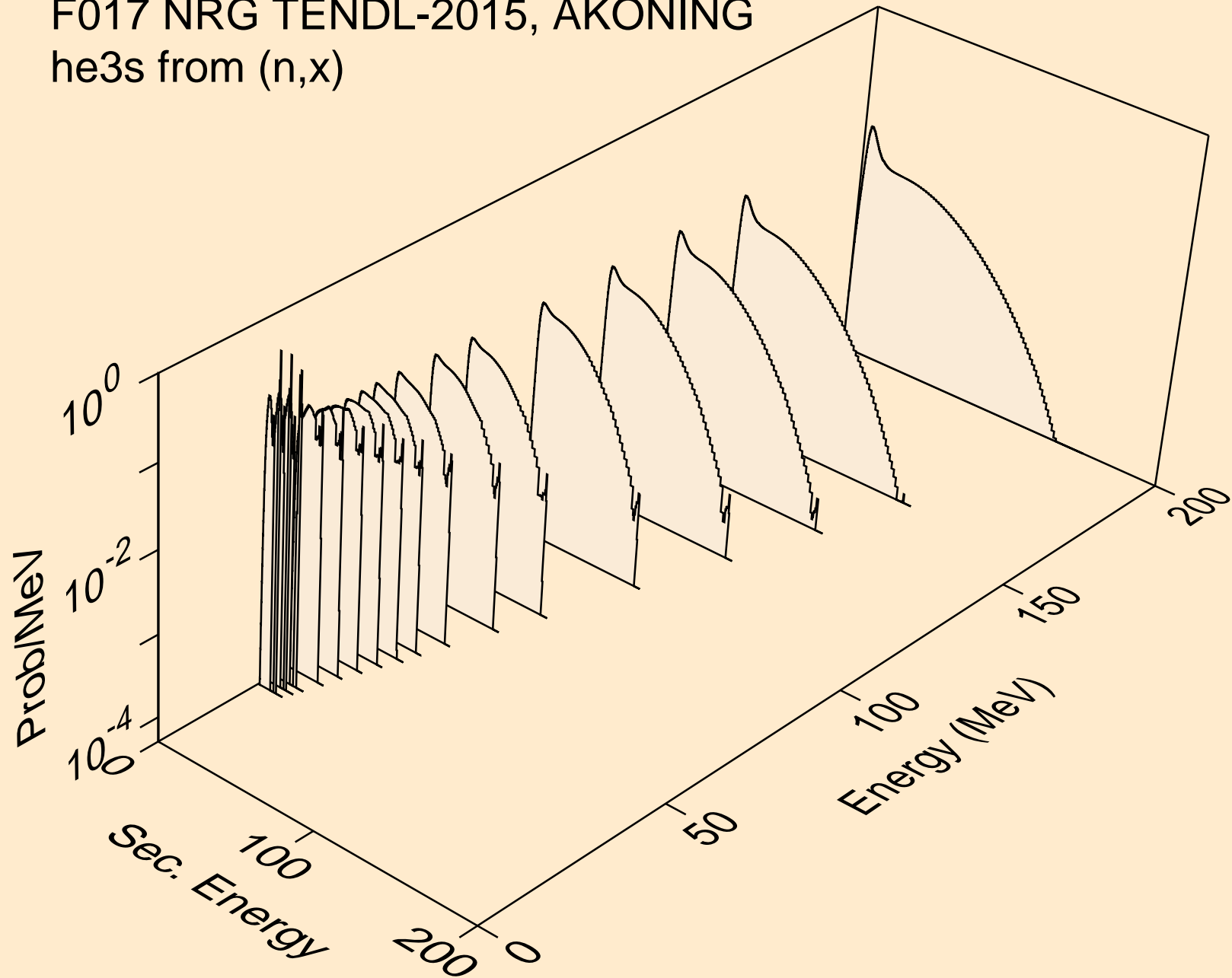
F017 NRG TENDL-2015, AKONING
tritons from (n,t)



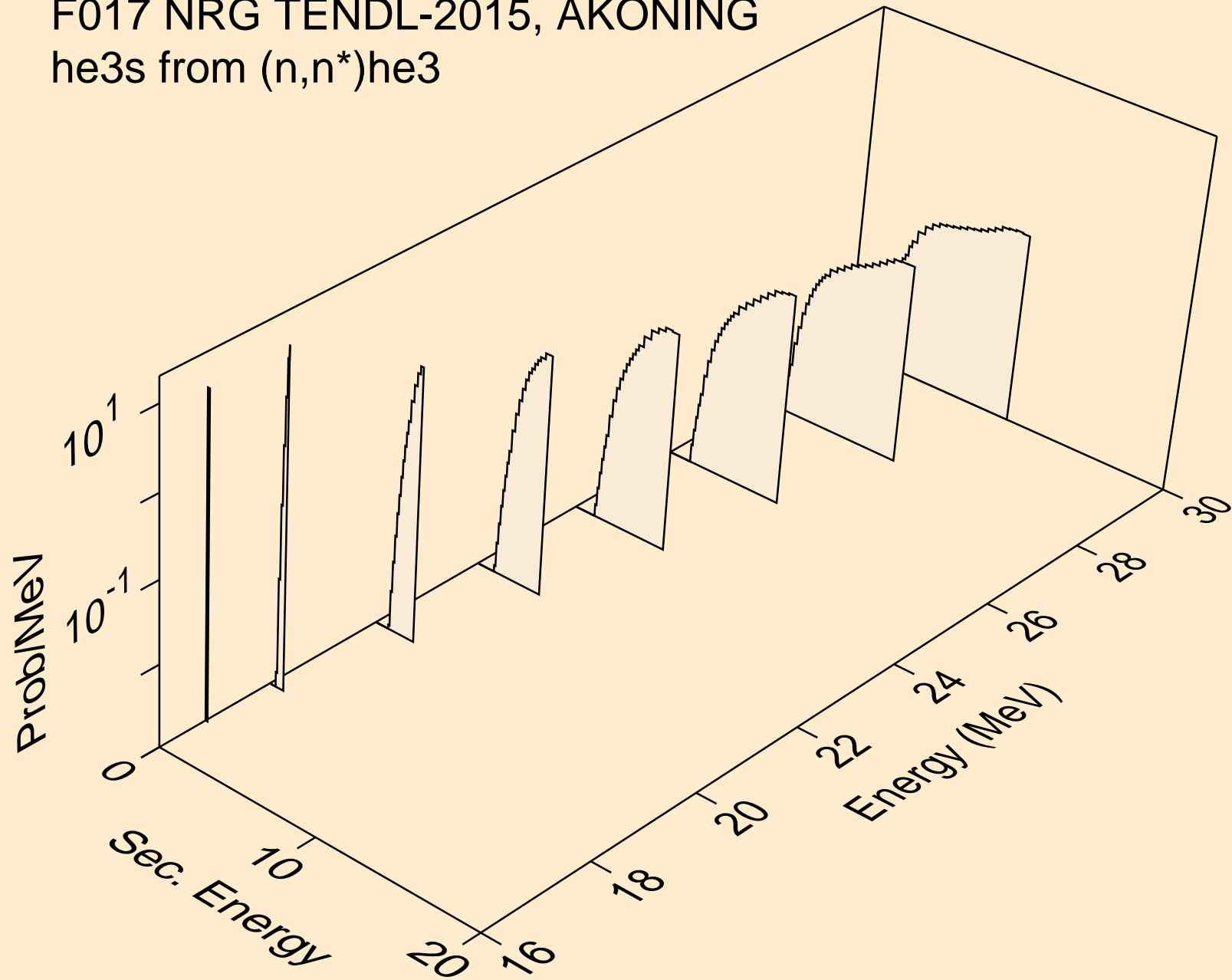
F017 NRG TENDL-2015, AKONING
tritons from (n,pt)



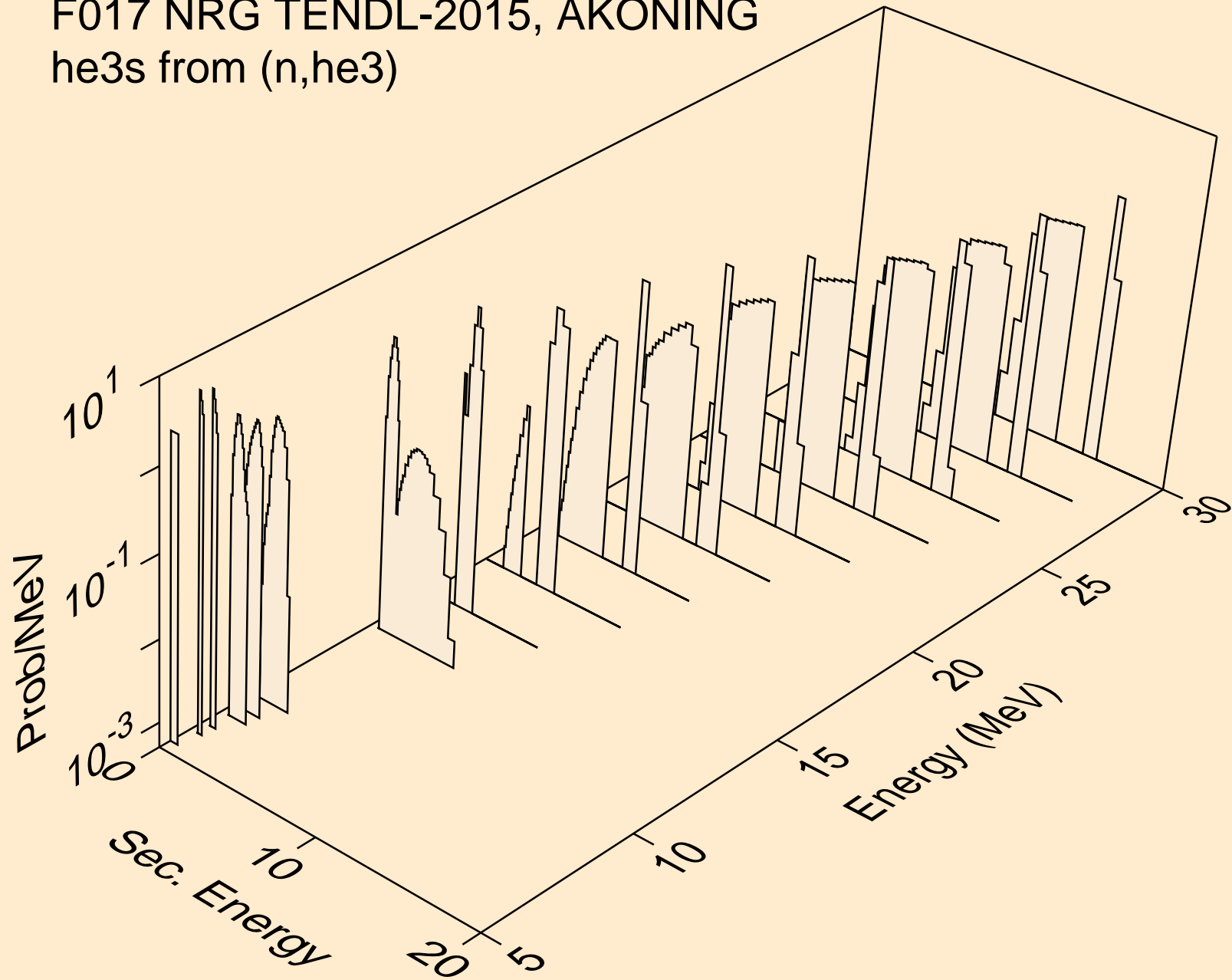
F017 NRG TENDL-2015, AKONING
he3s from (n,x)



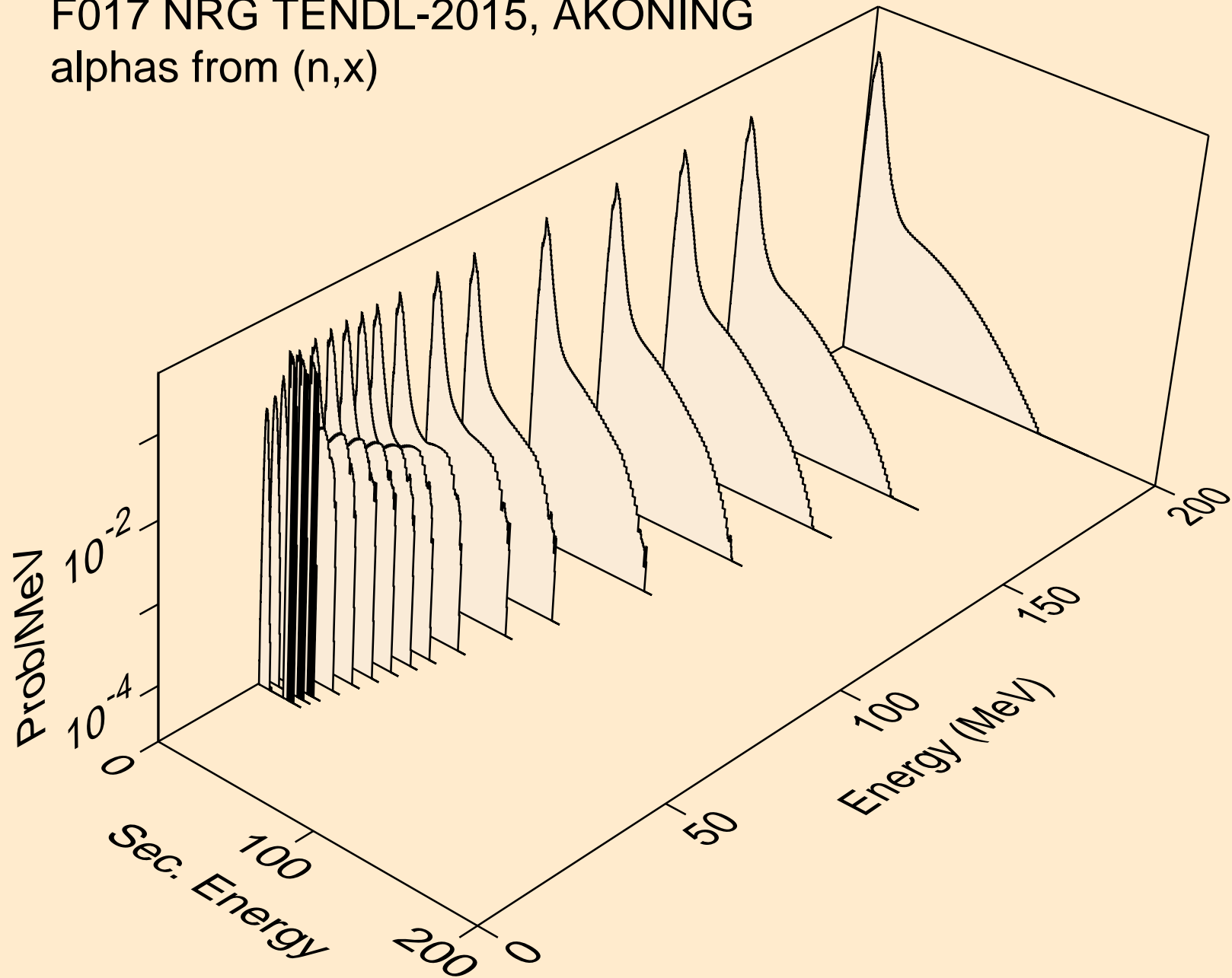
F017 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



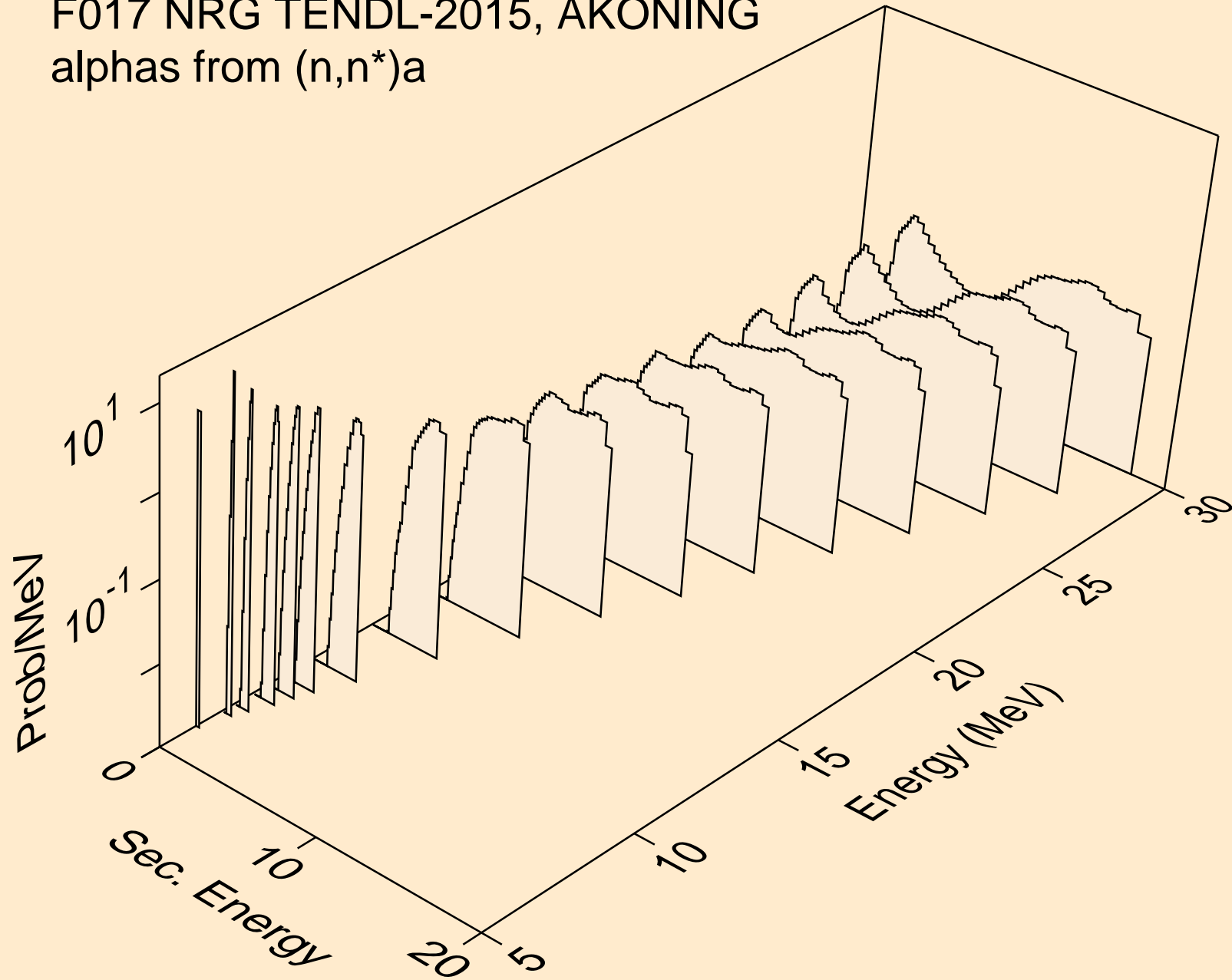
F017 NRG TENDL-2015, AKONING
he3s from (n,he3)



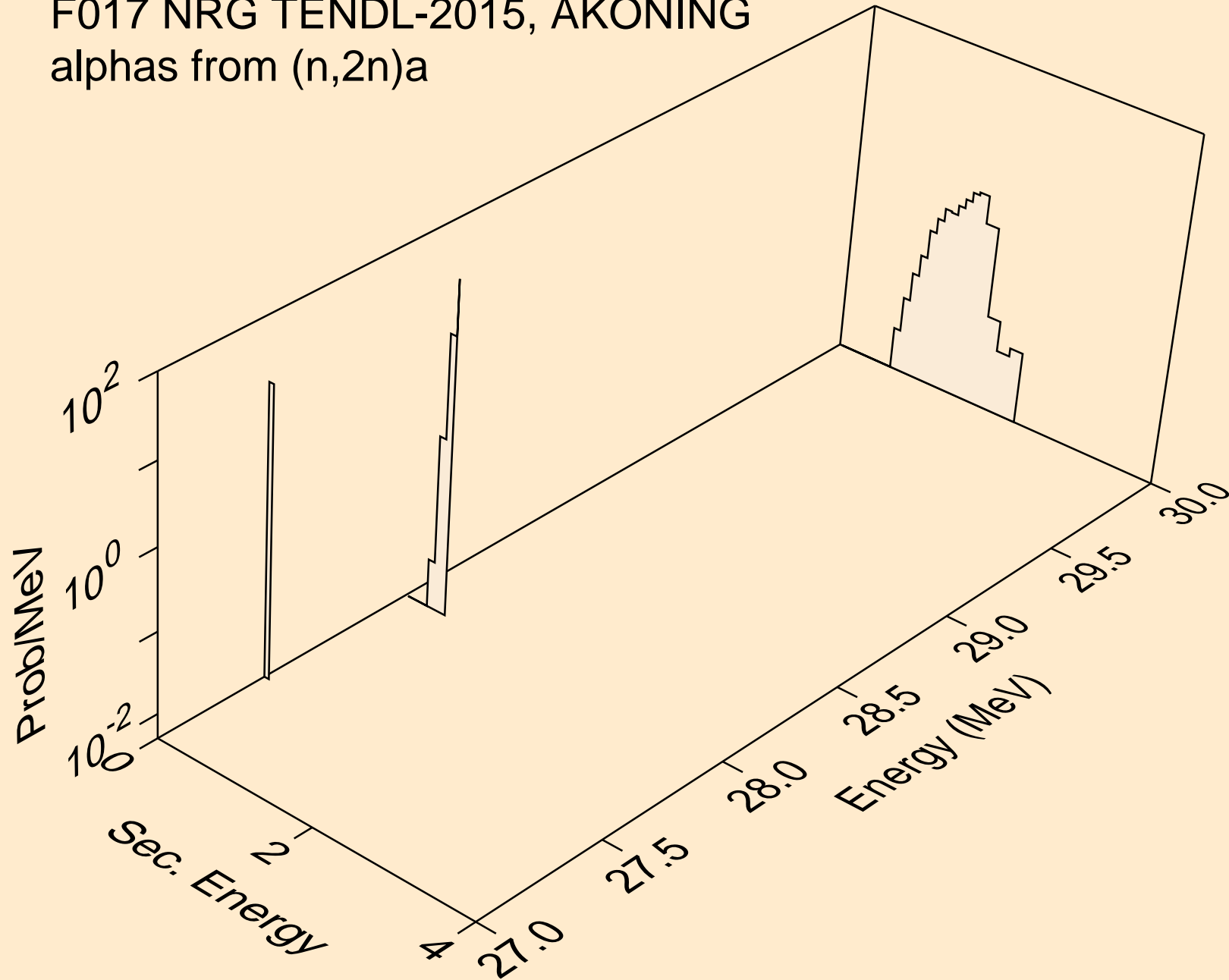
F017 NRG TENDL-2015, AKONING
alphas from (n,x)



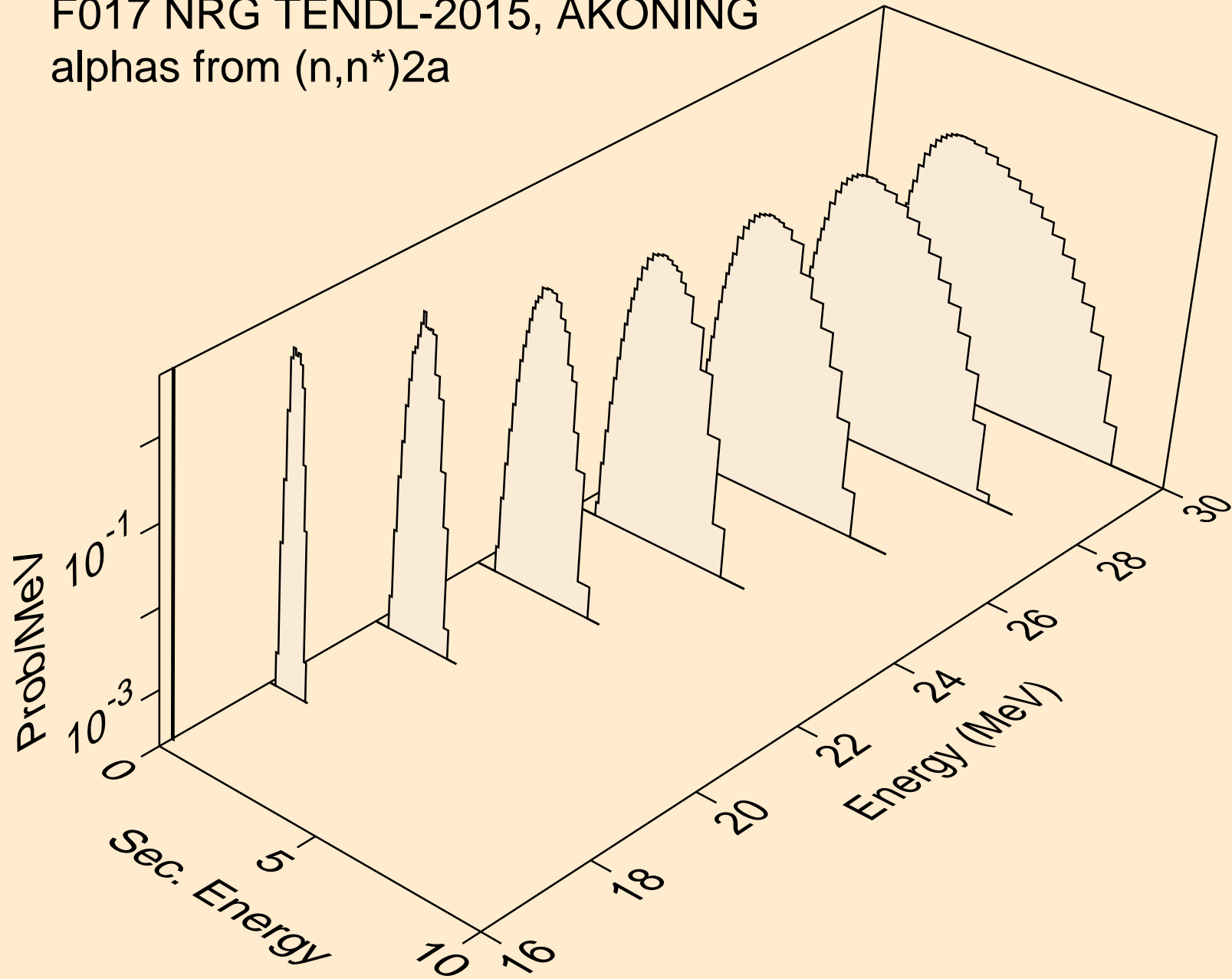
F017 NRG TENDL-2015, AKONING
alphas from (n,n*)a



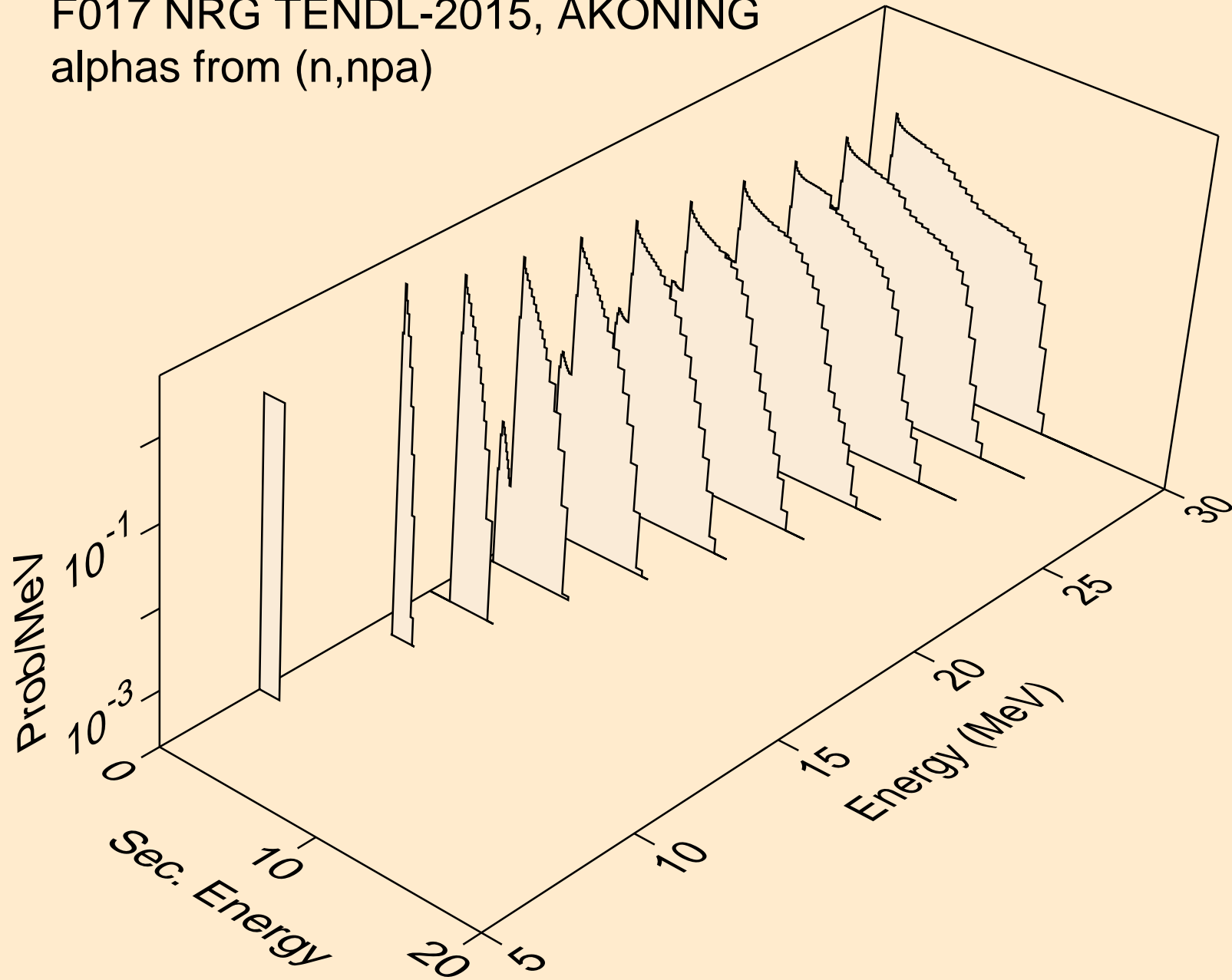
F017 NRG TENDL-2015, AKONING
alphas from (n,2n)a



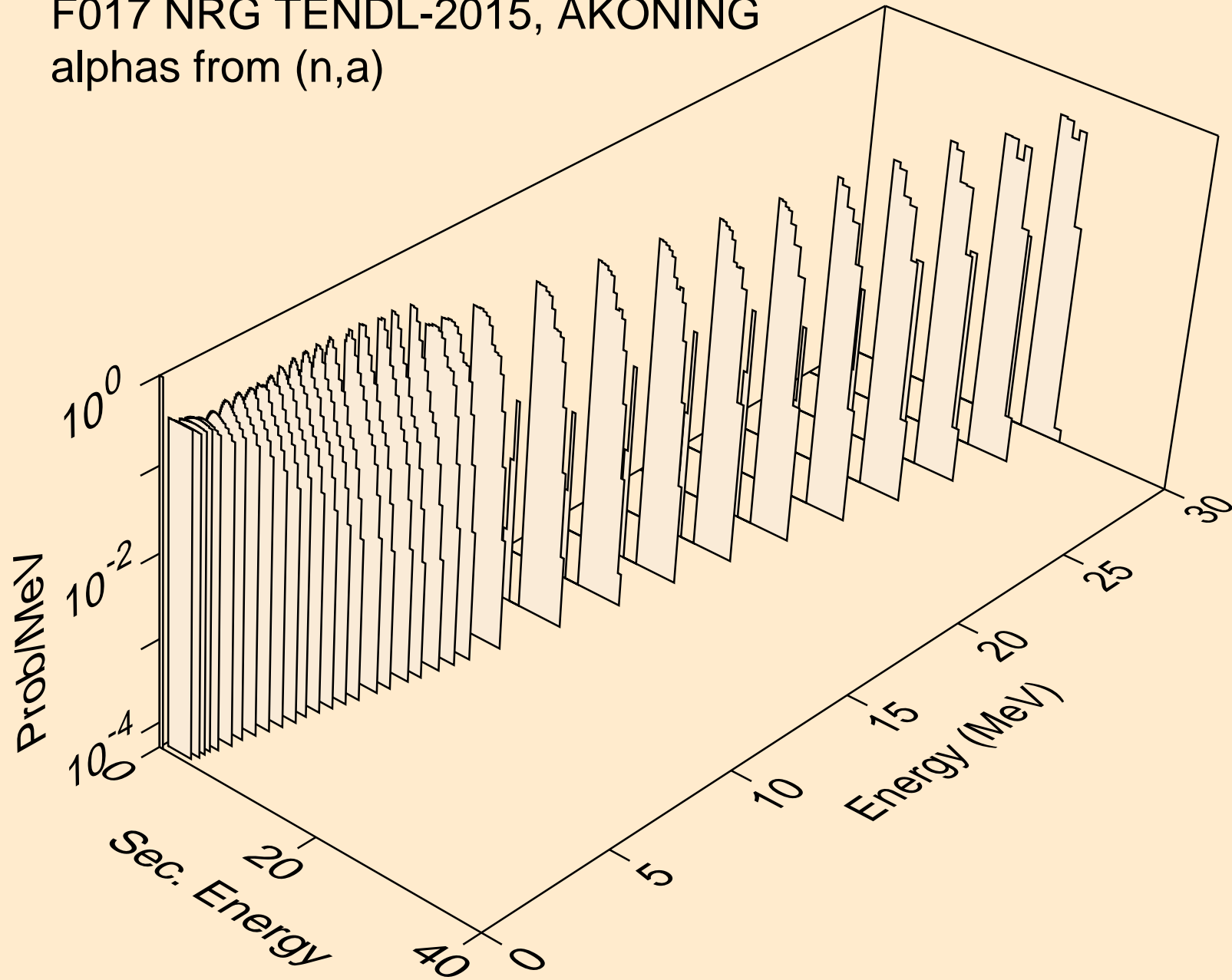
F017 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



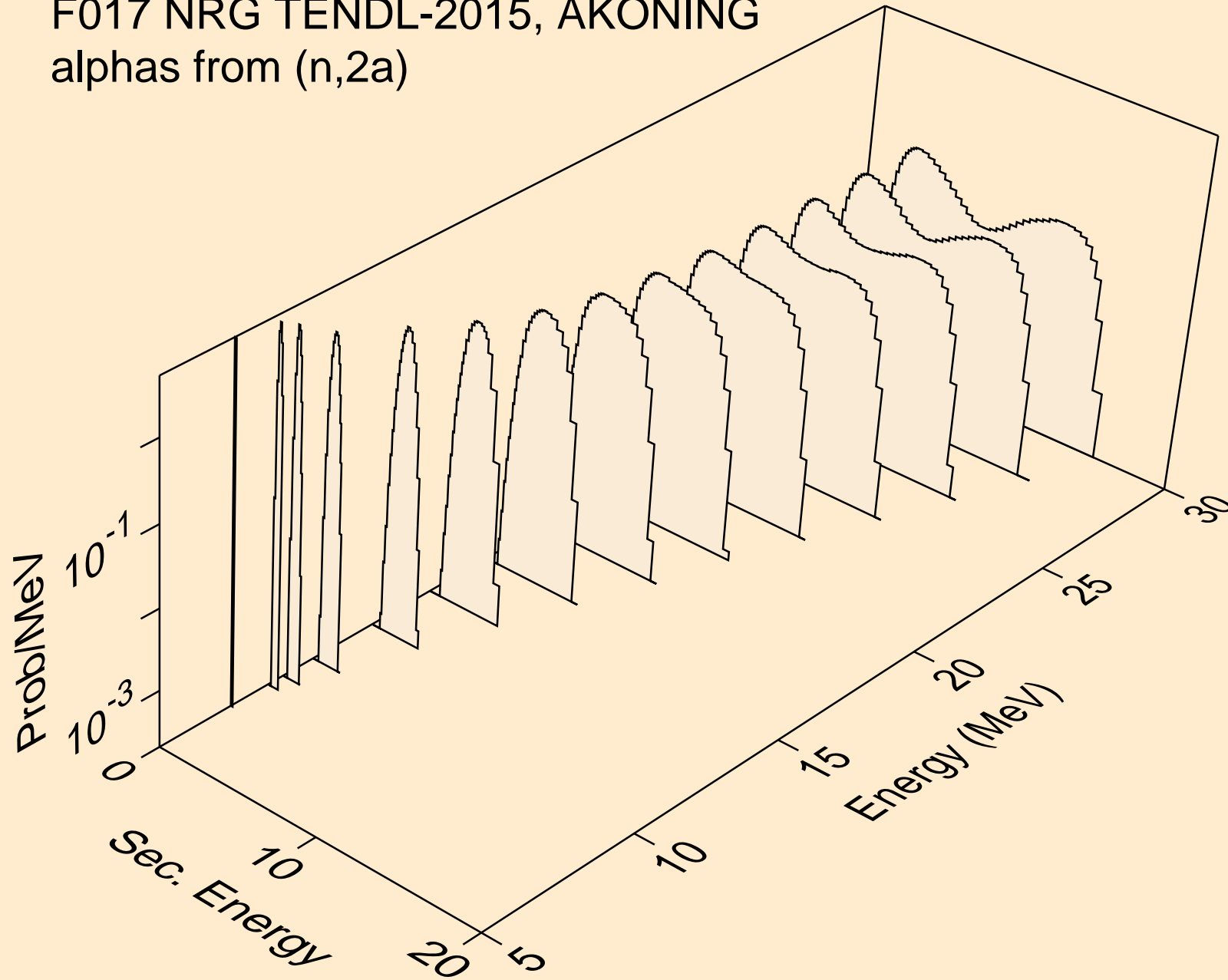
F017 NRG TENDL-2015, AKONING
alphas from (n,npa)



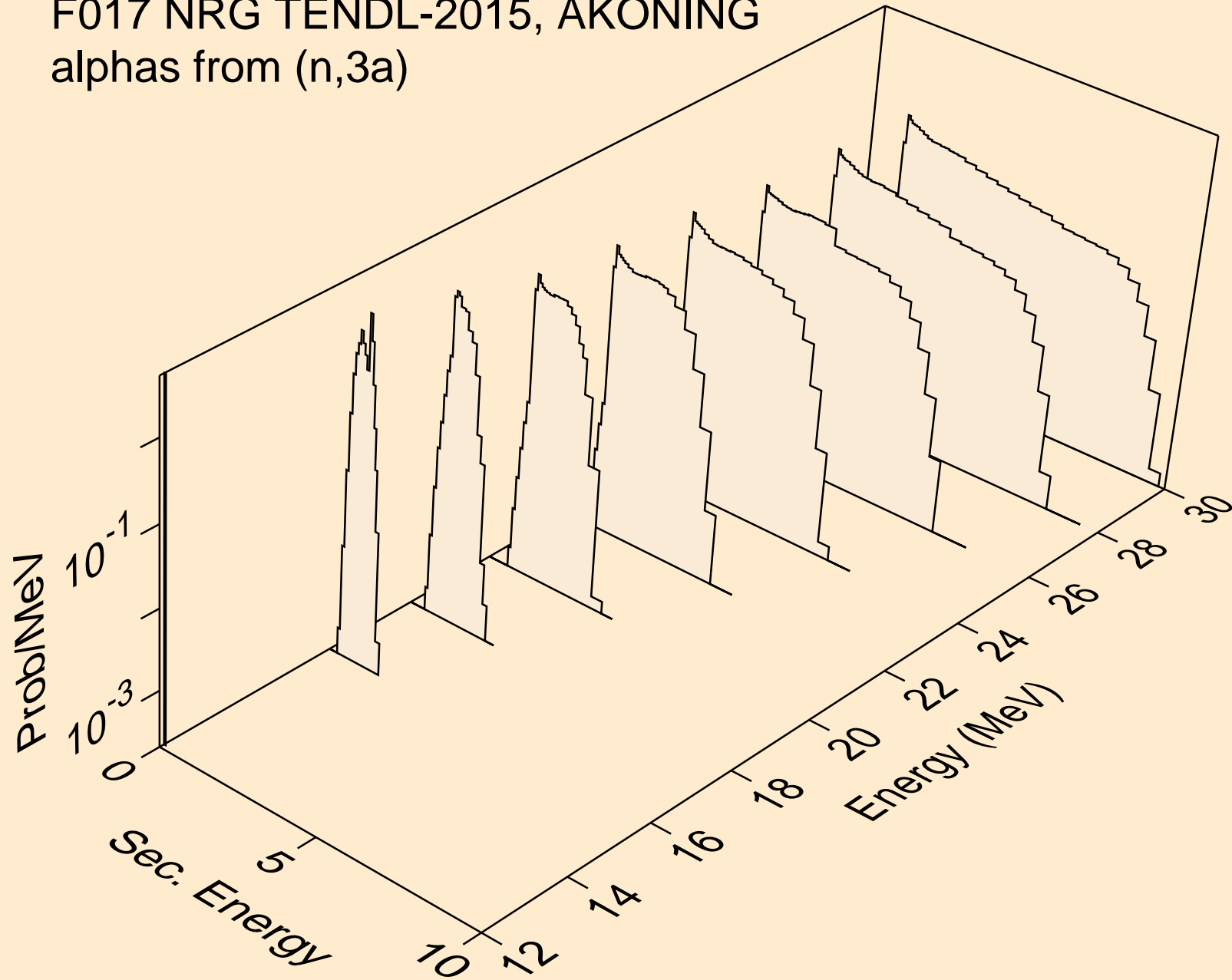
F017 NRG TENDL-2015, AKONING
alphas from (n,a)



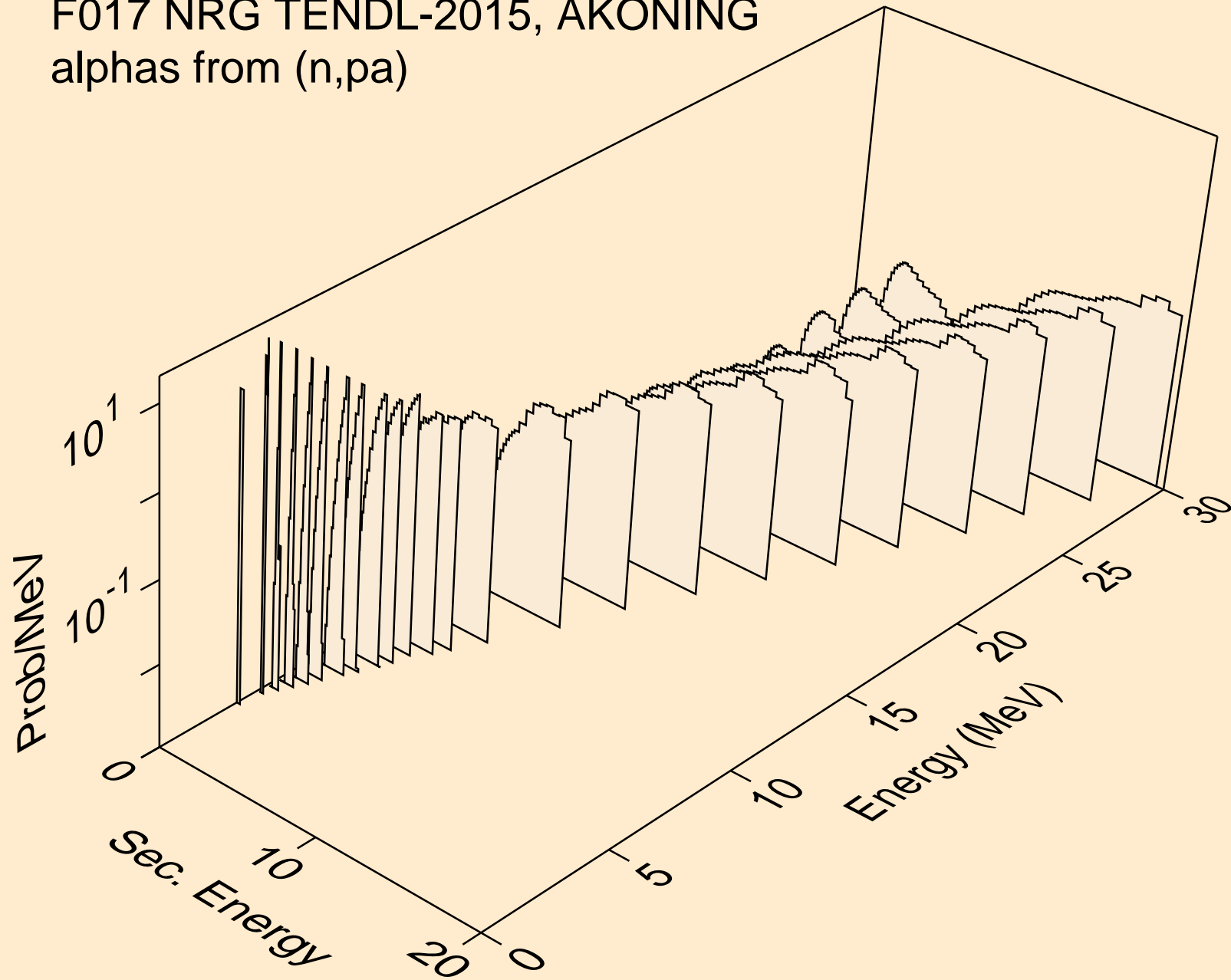
F017 NRG TENDL-2015, AKONING
alphas from (n,2a)



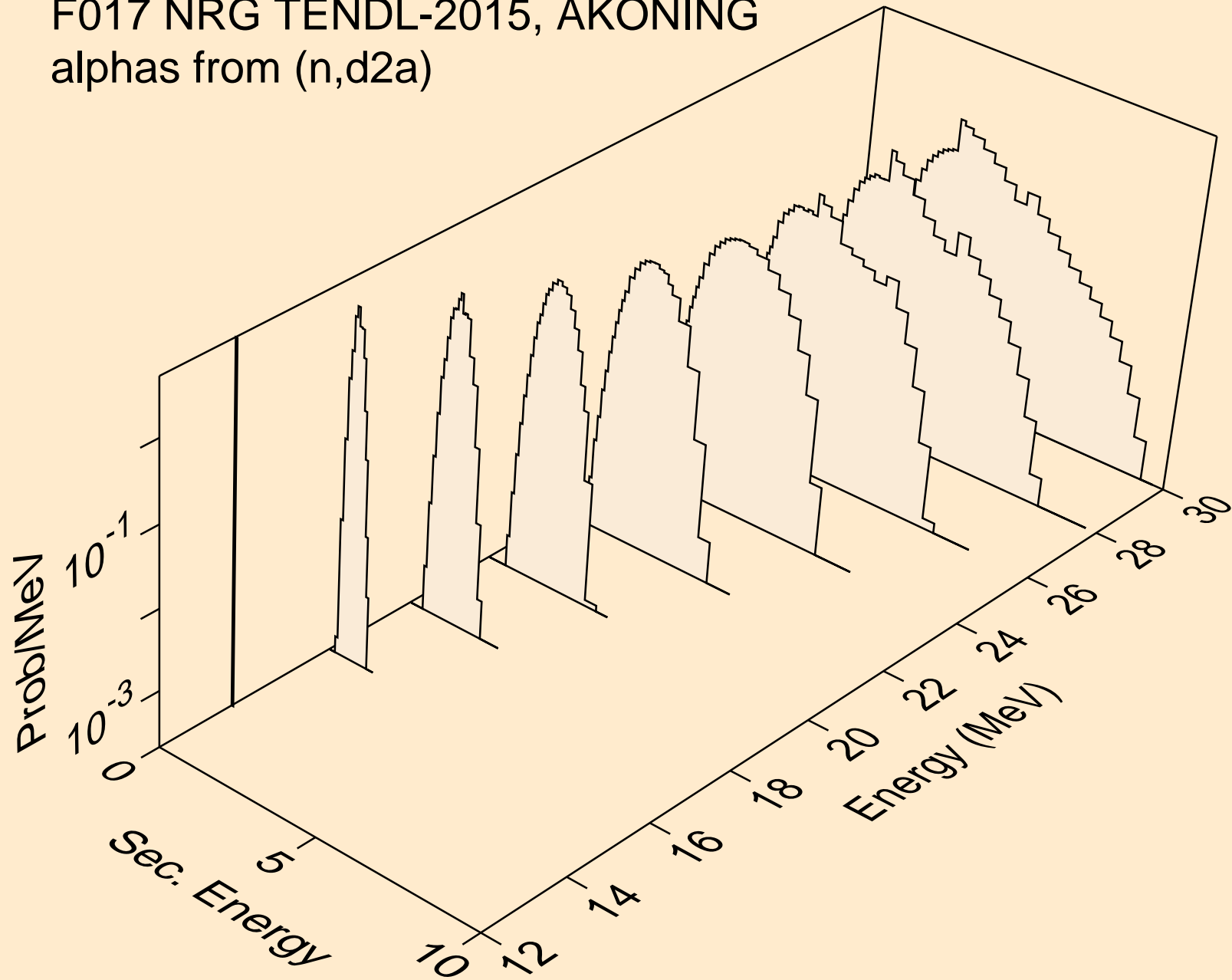
F017 NRG TENDL-2015, AKONING
alphas from (n,3a)



F017 NRG TENDL-2015, AKONING
alphas from (n,pa)



F017 NRG TENDL-2015, AKONING
alphas from (n,d2a)



F017 NRG TENDL-2015, AKONING
alphas from (n,da)

