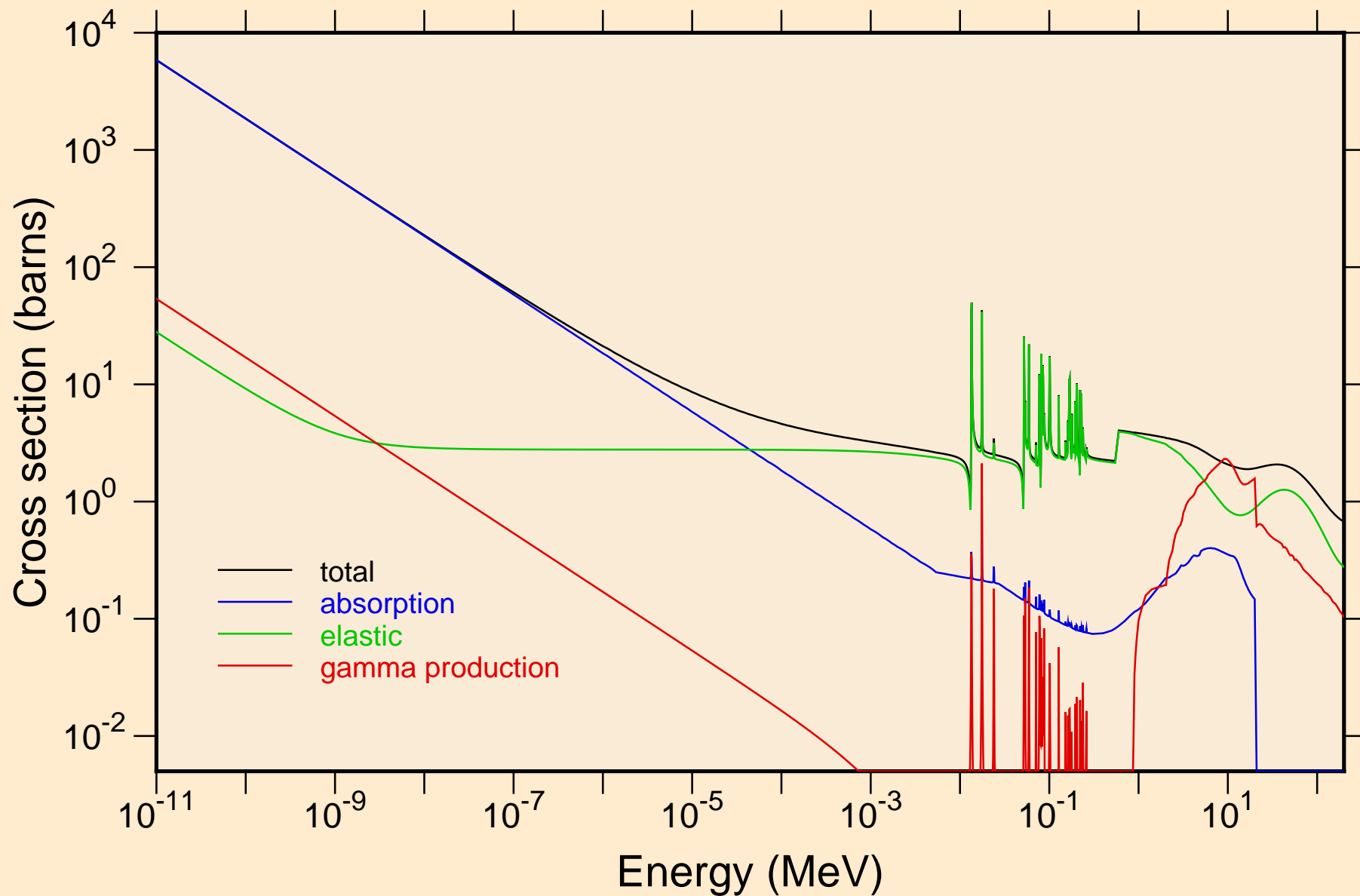
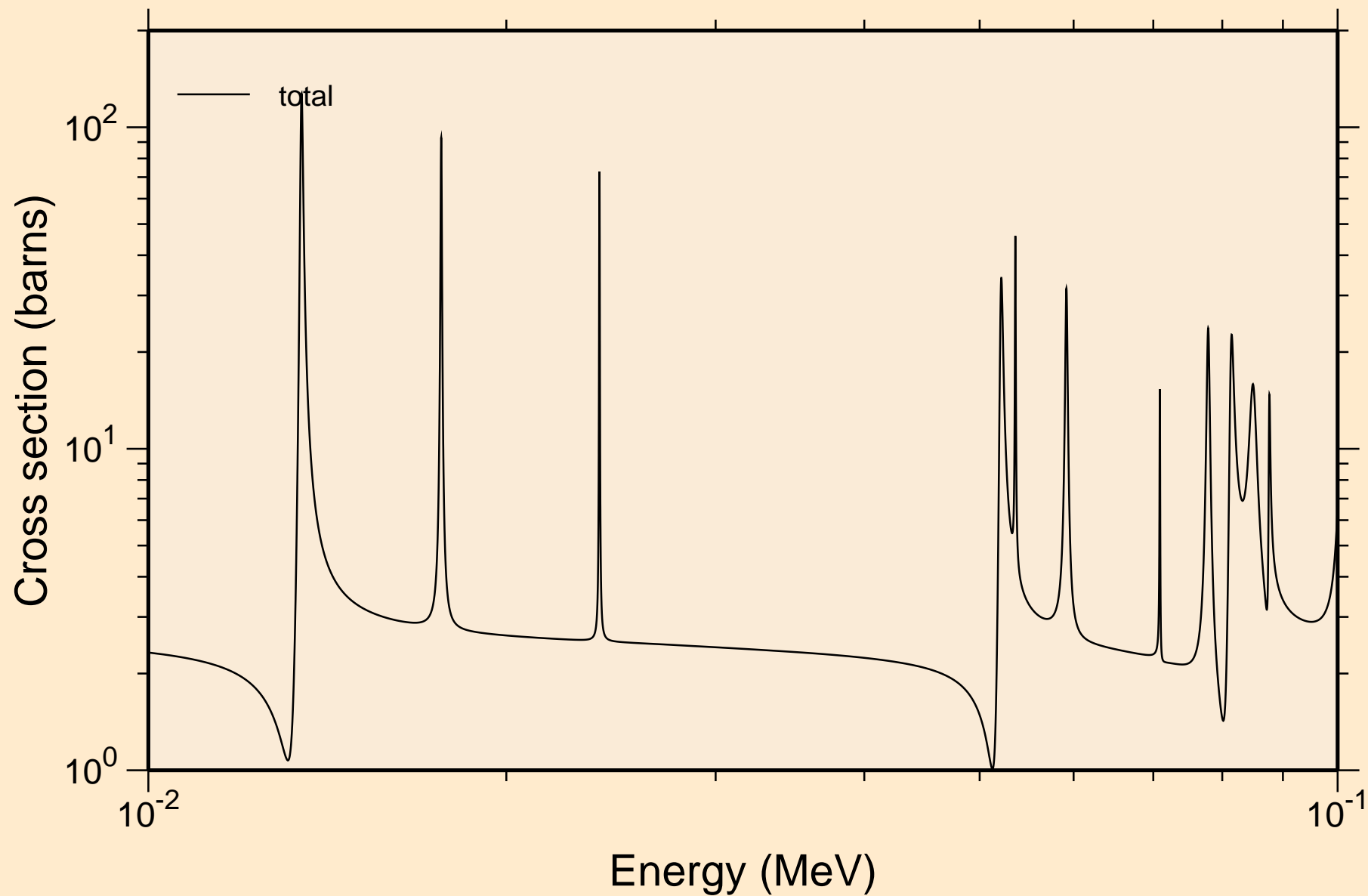


16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+

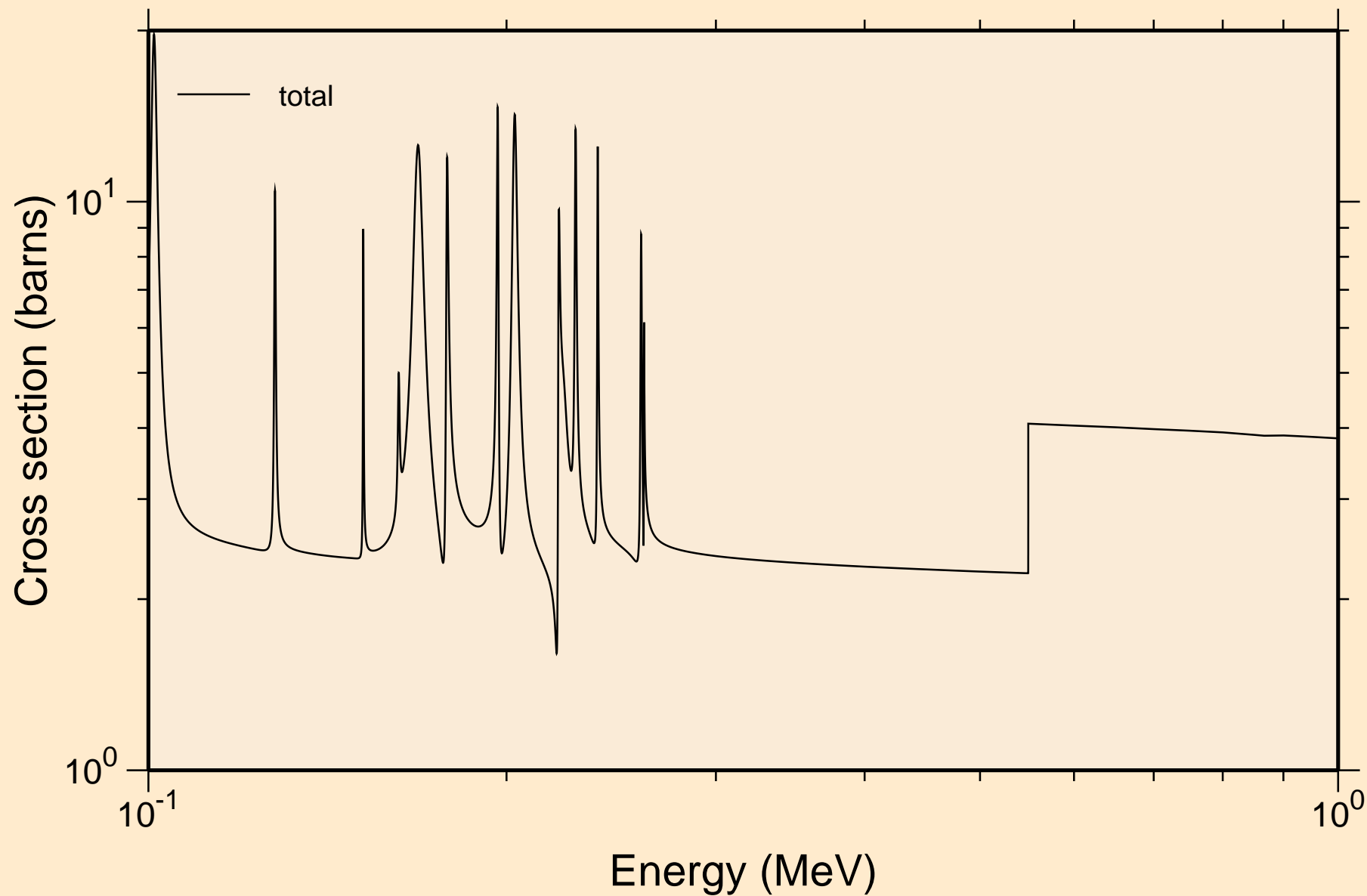
Principal cross sections



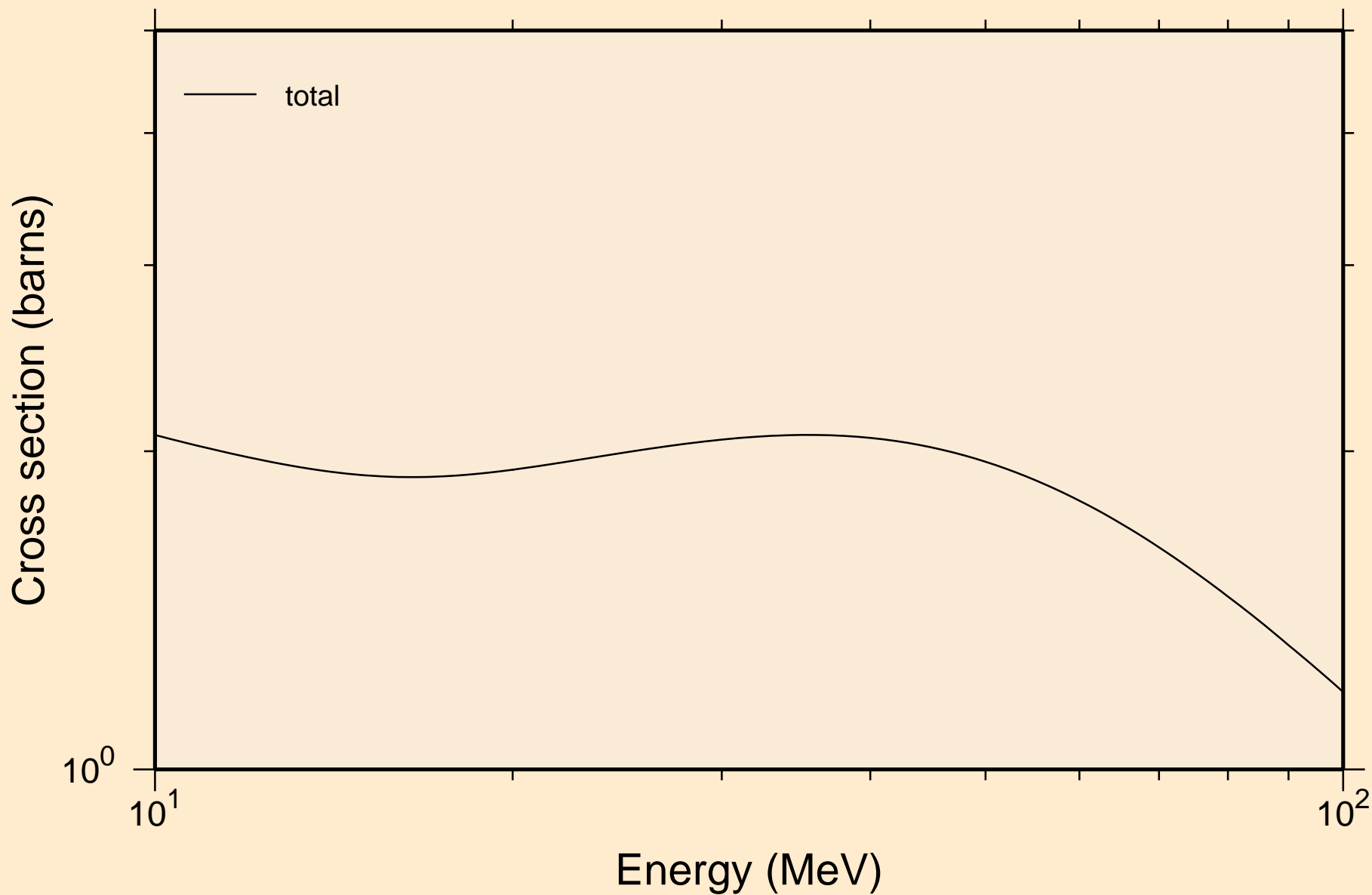
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
resonance total cross section



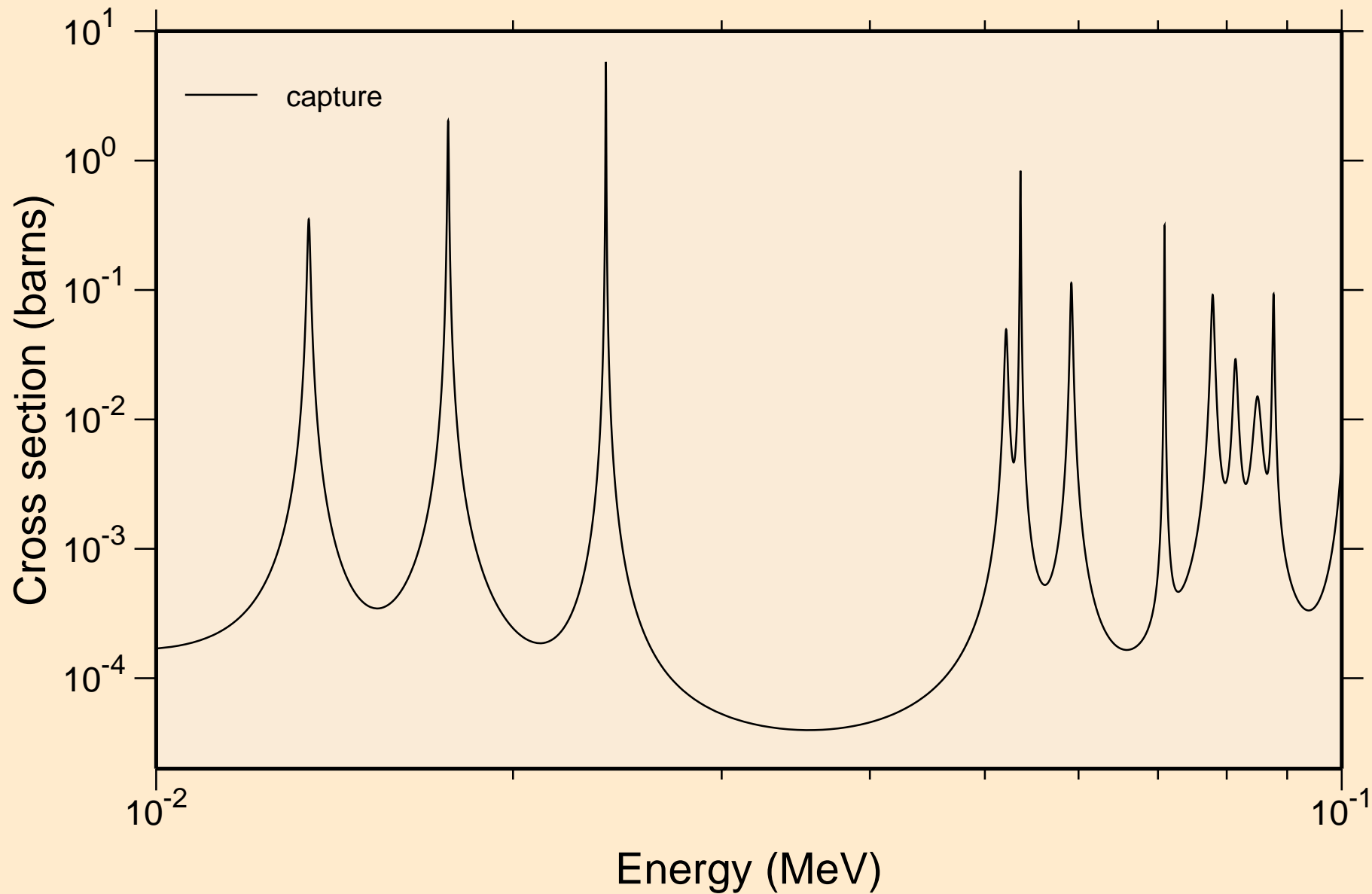
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
resonance total cross section



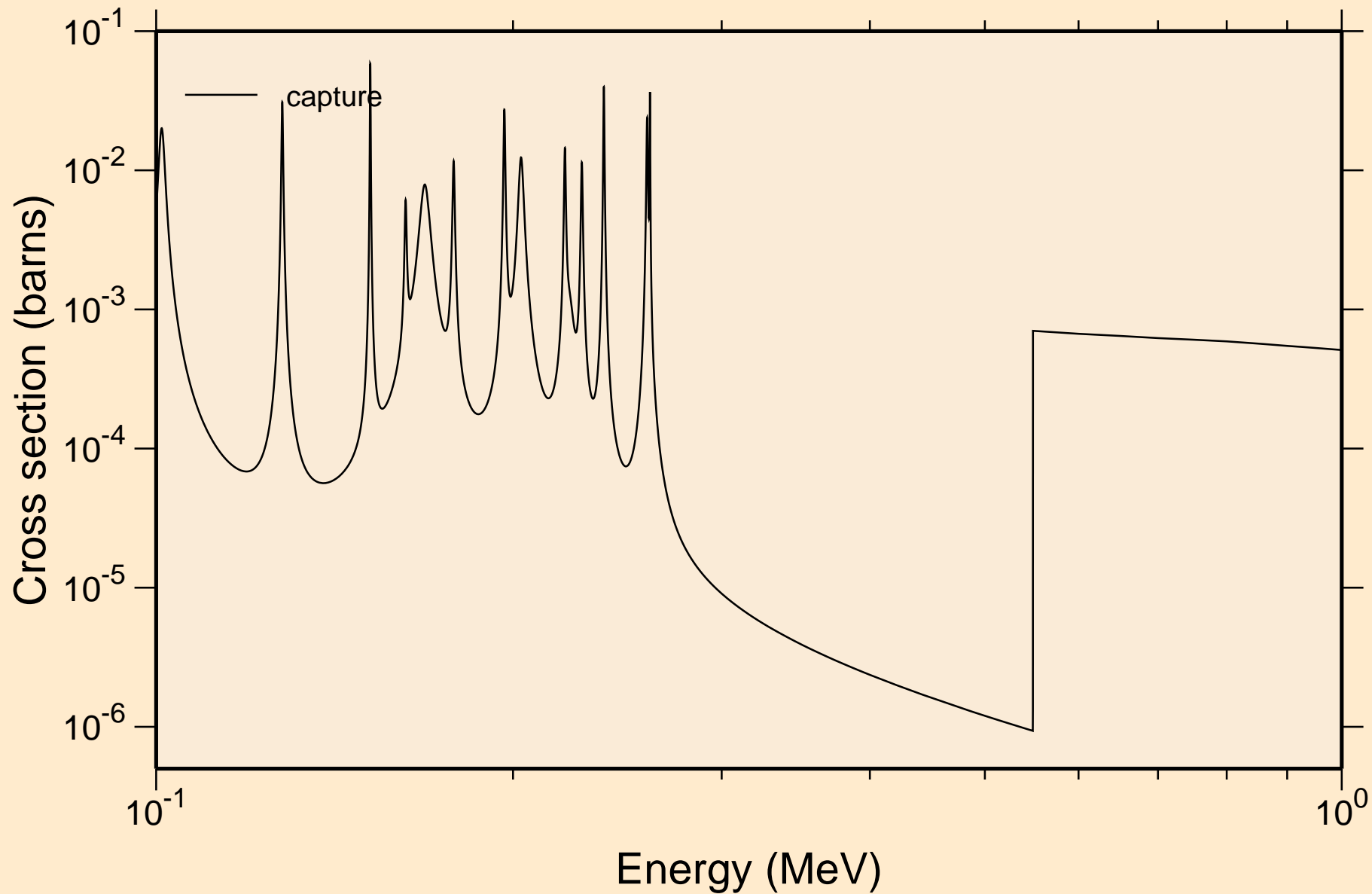
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
resonance total cross section



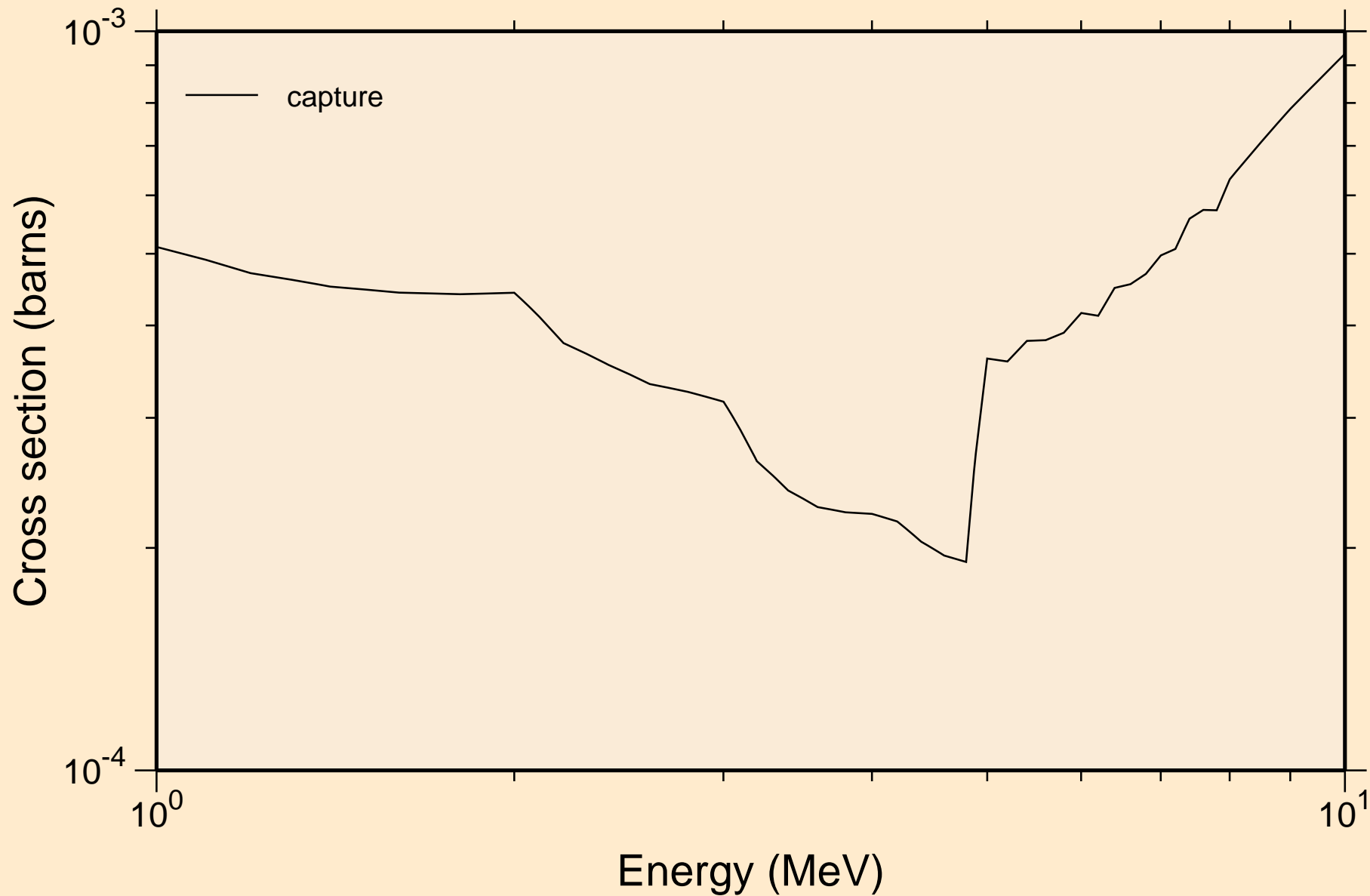
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
resonance absorption cross sections



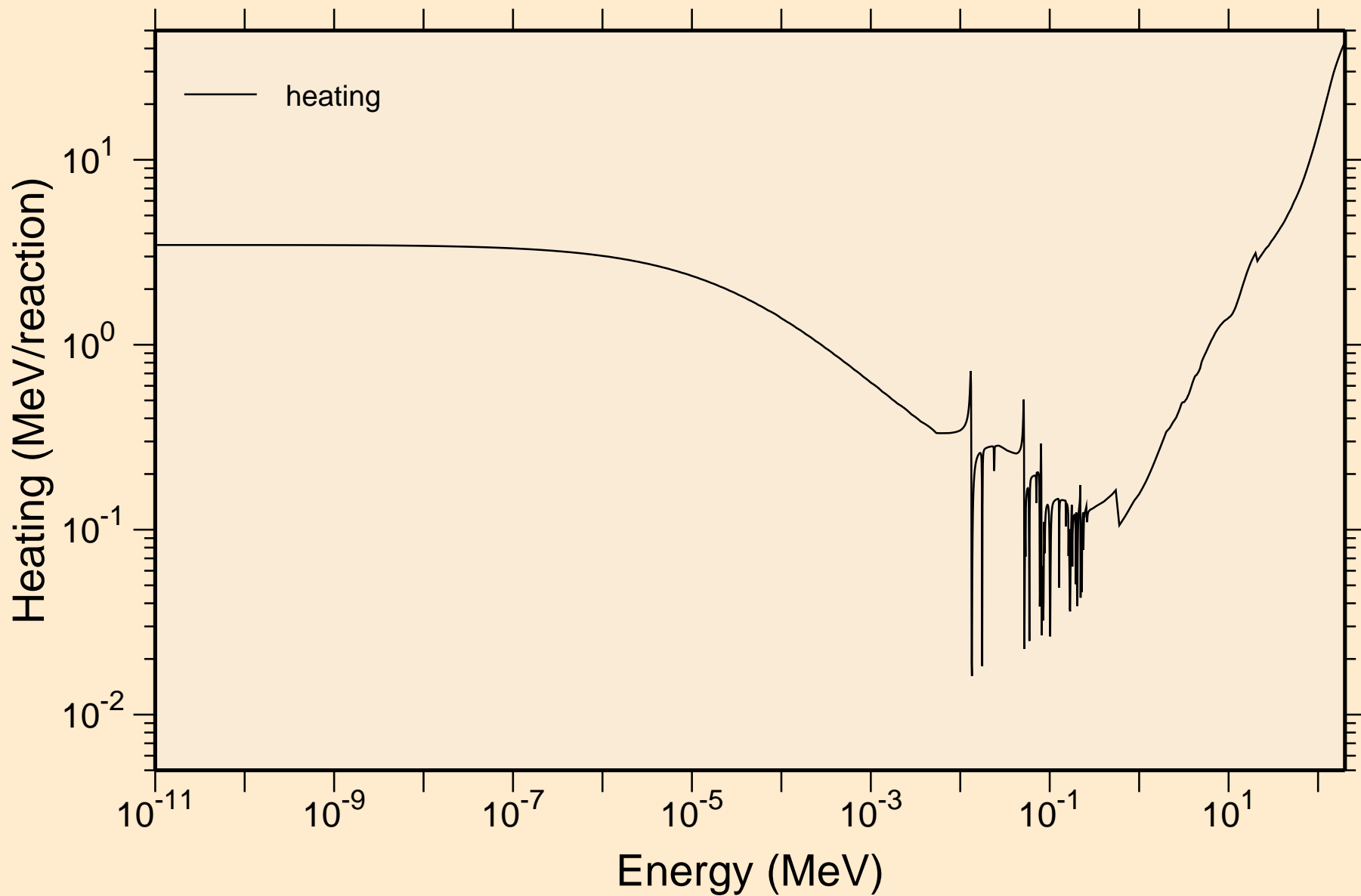
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
resonance absorption cross sections



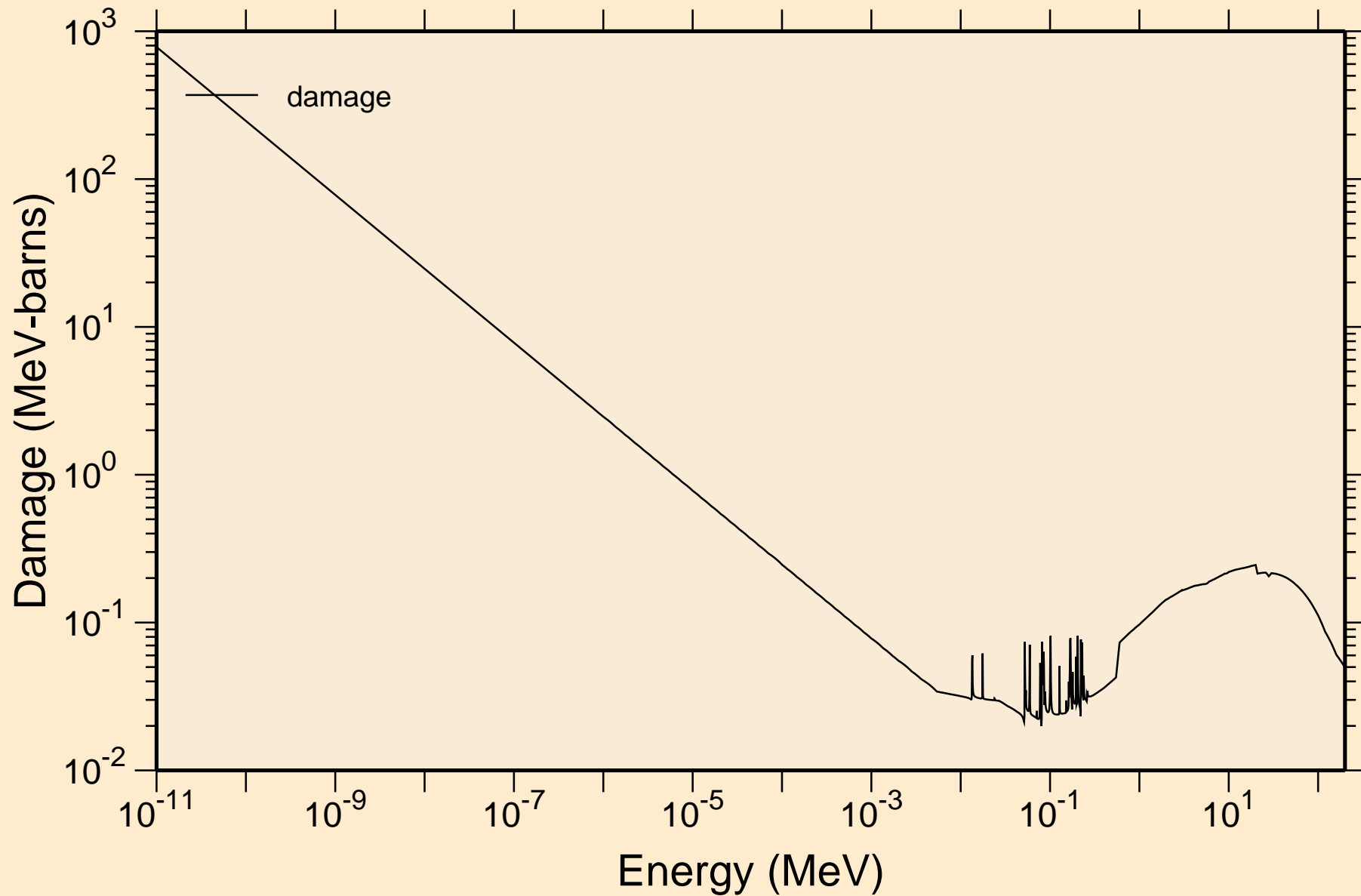
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
resonance absorption cross sections



16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+ Heating

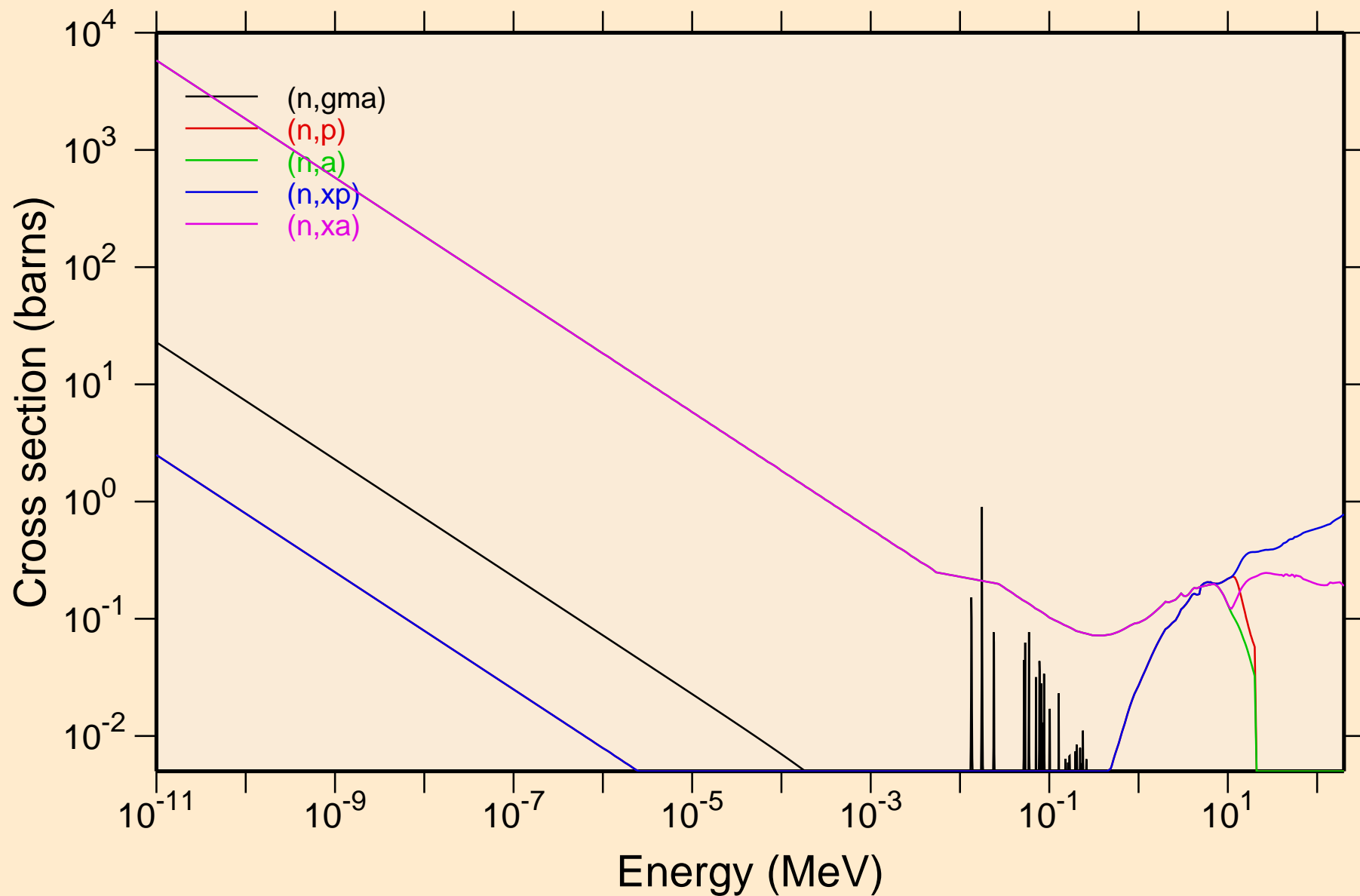


16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+ Damage



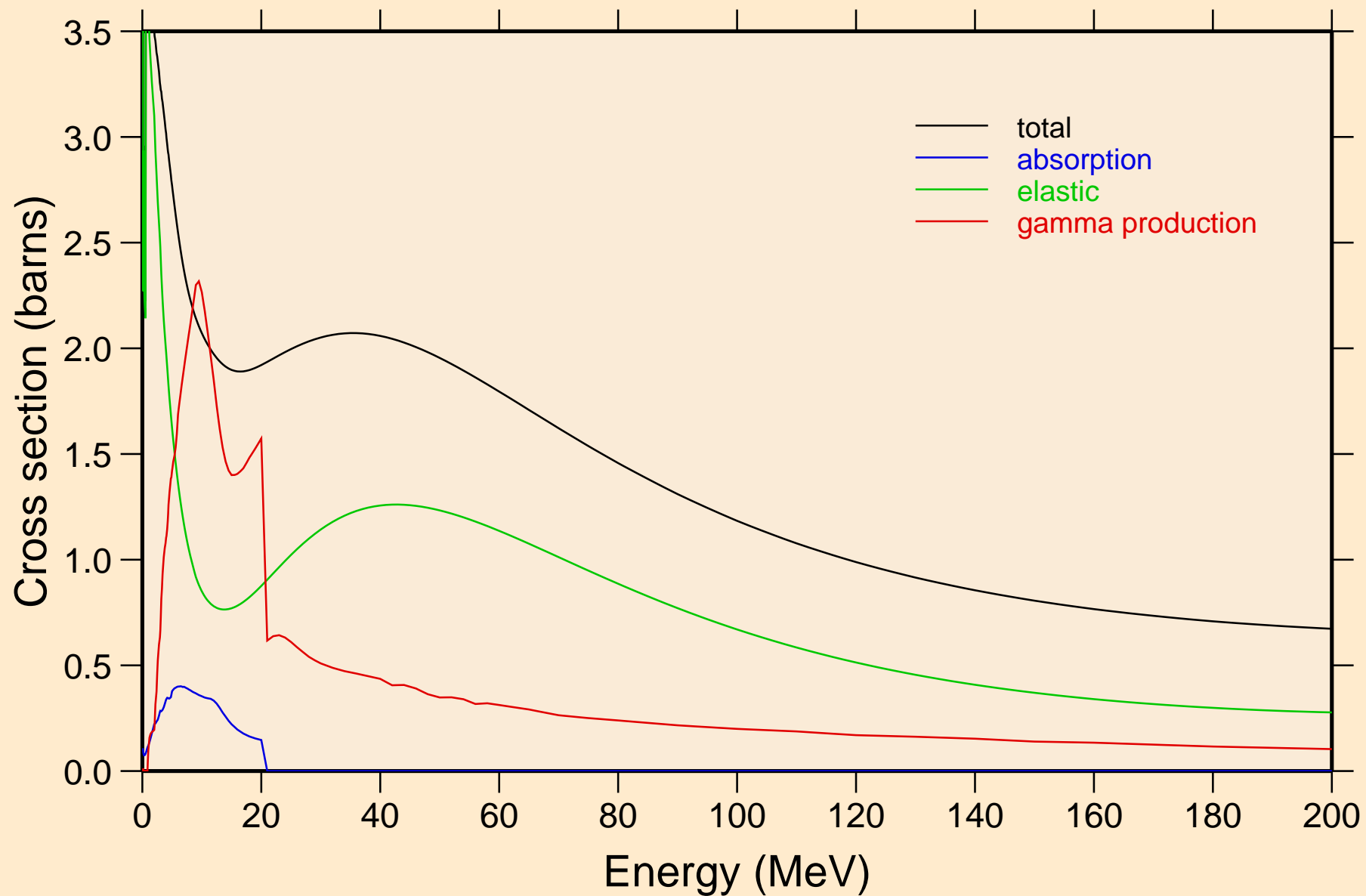
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+

Non-threshold reactions



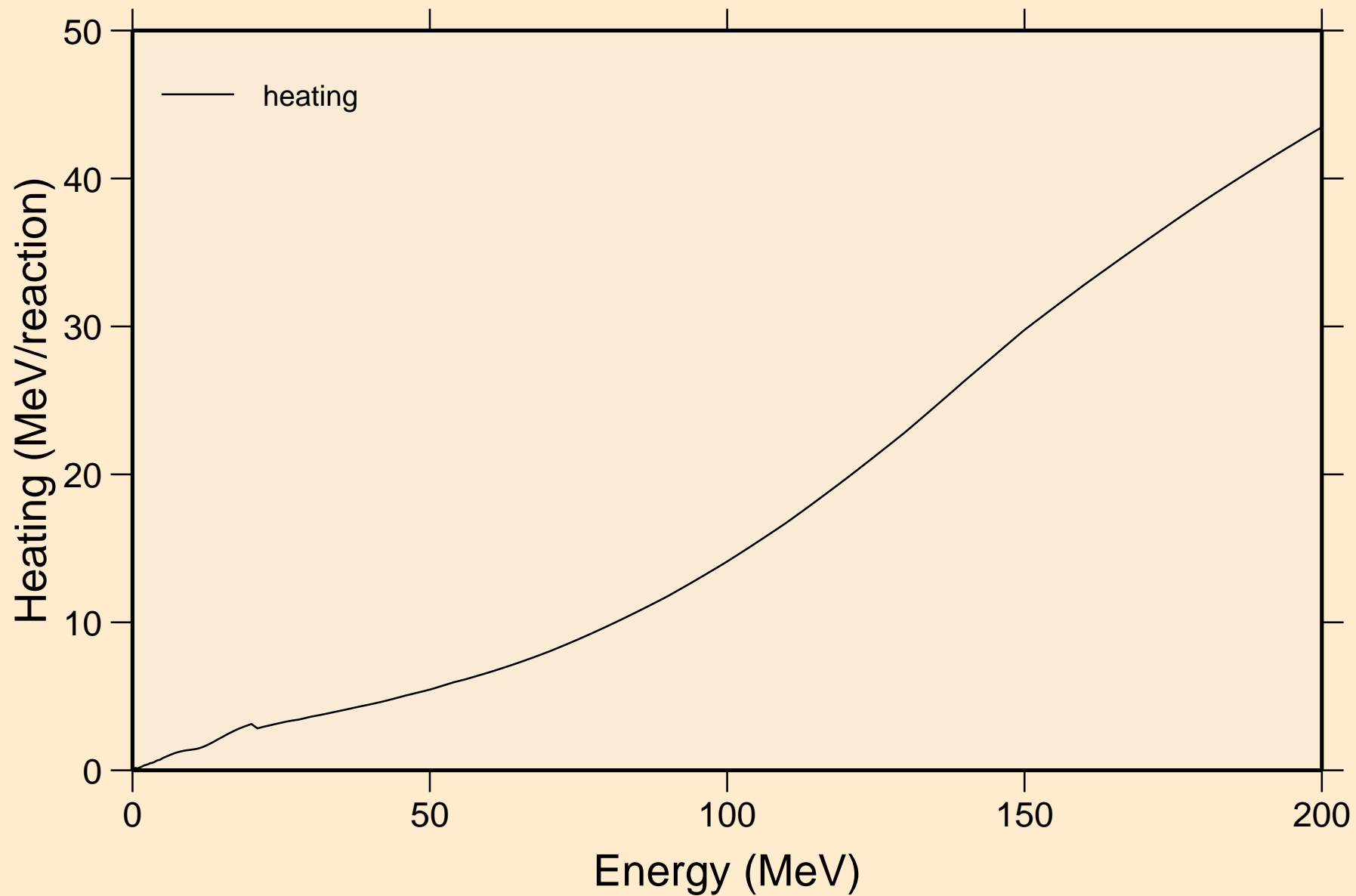
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+

Principal cross sections

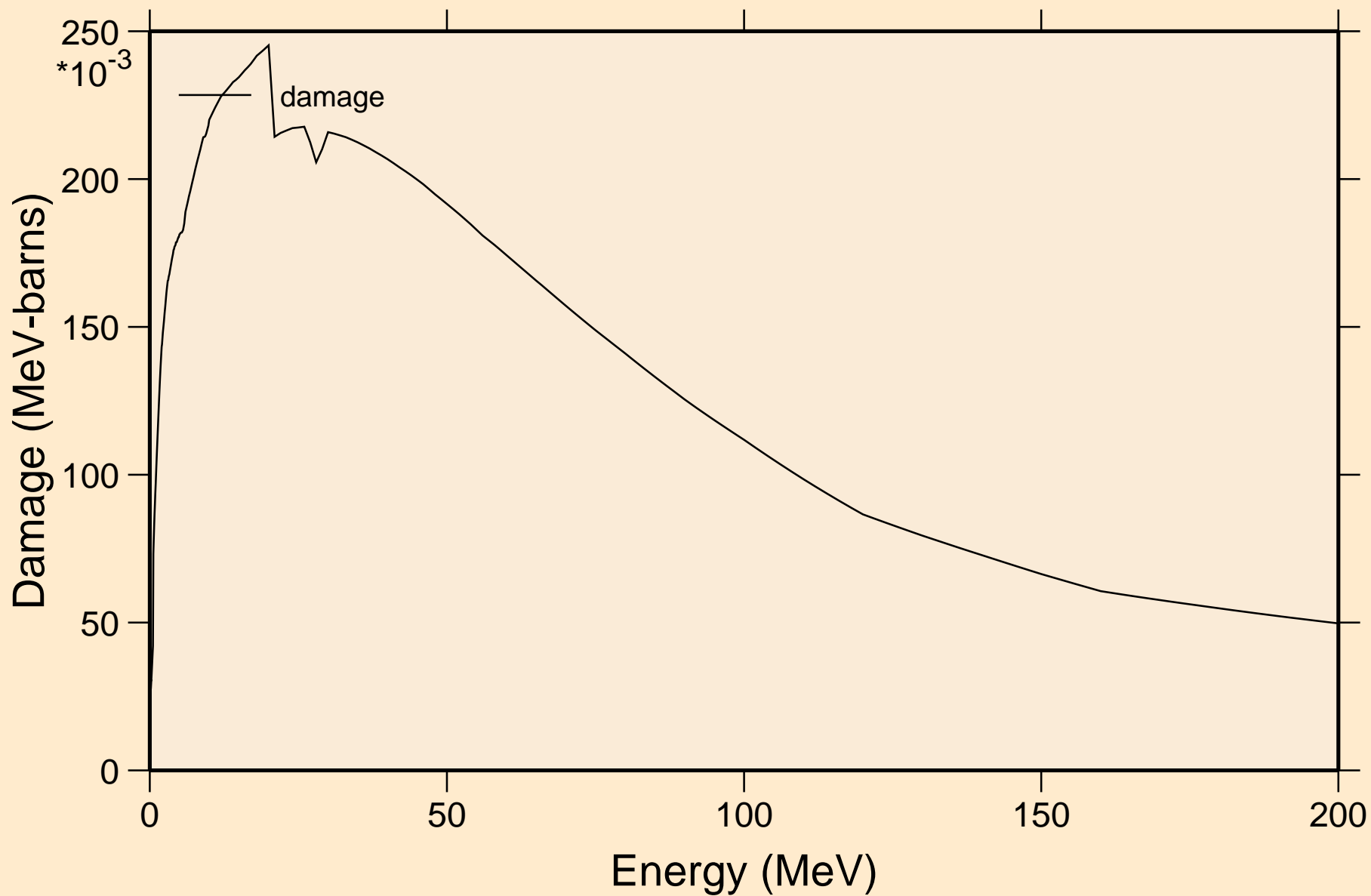


16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+

Heating

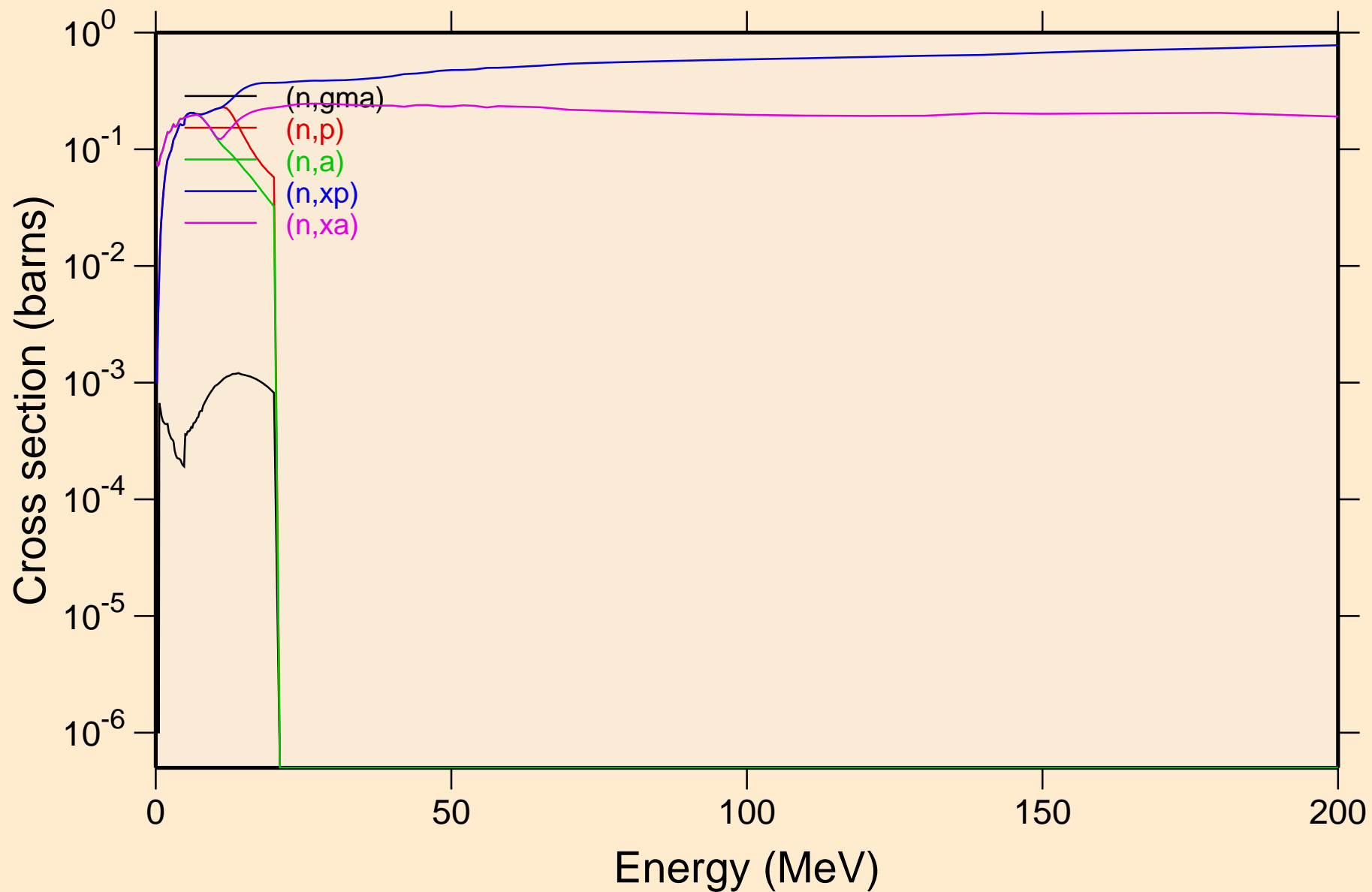


16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+ Damage



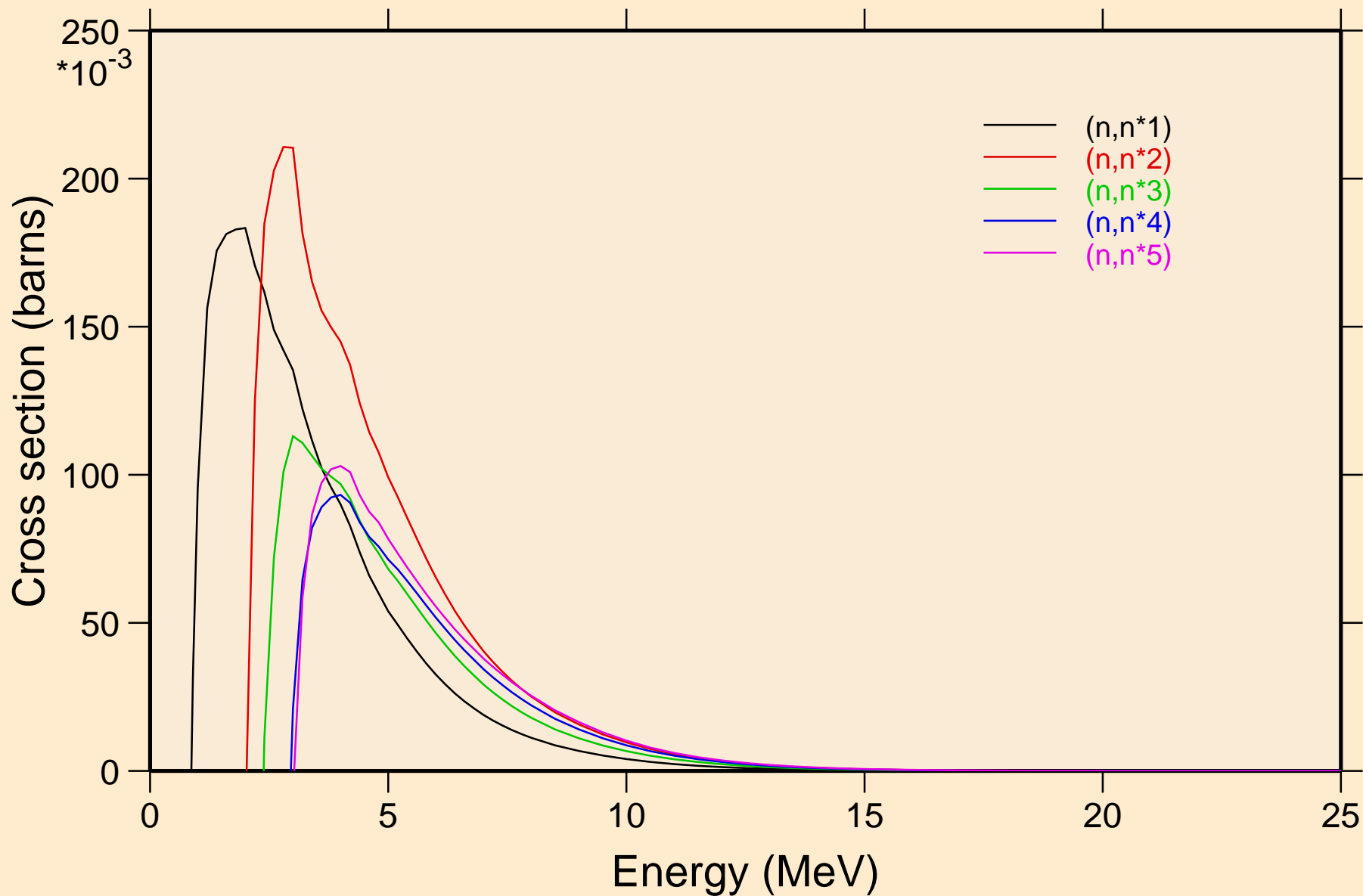
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+

Non-threshold reactions



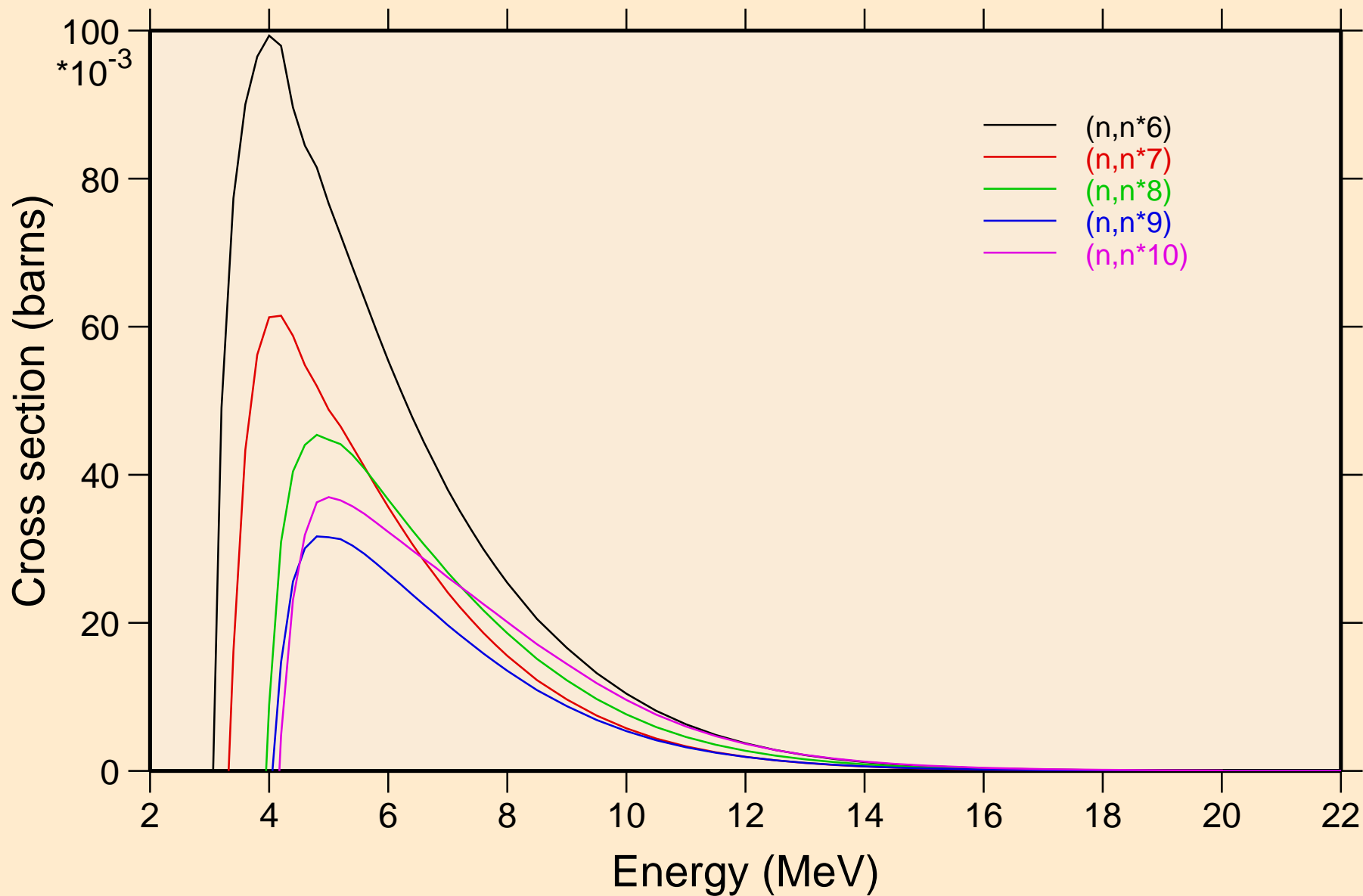
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+

Inelastic levels



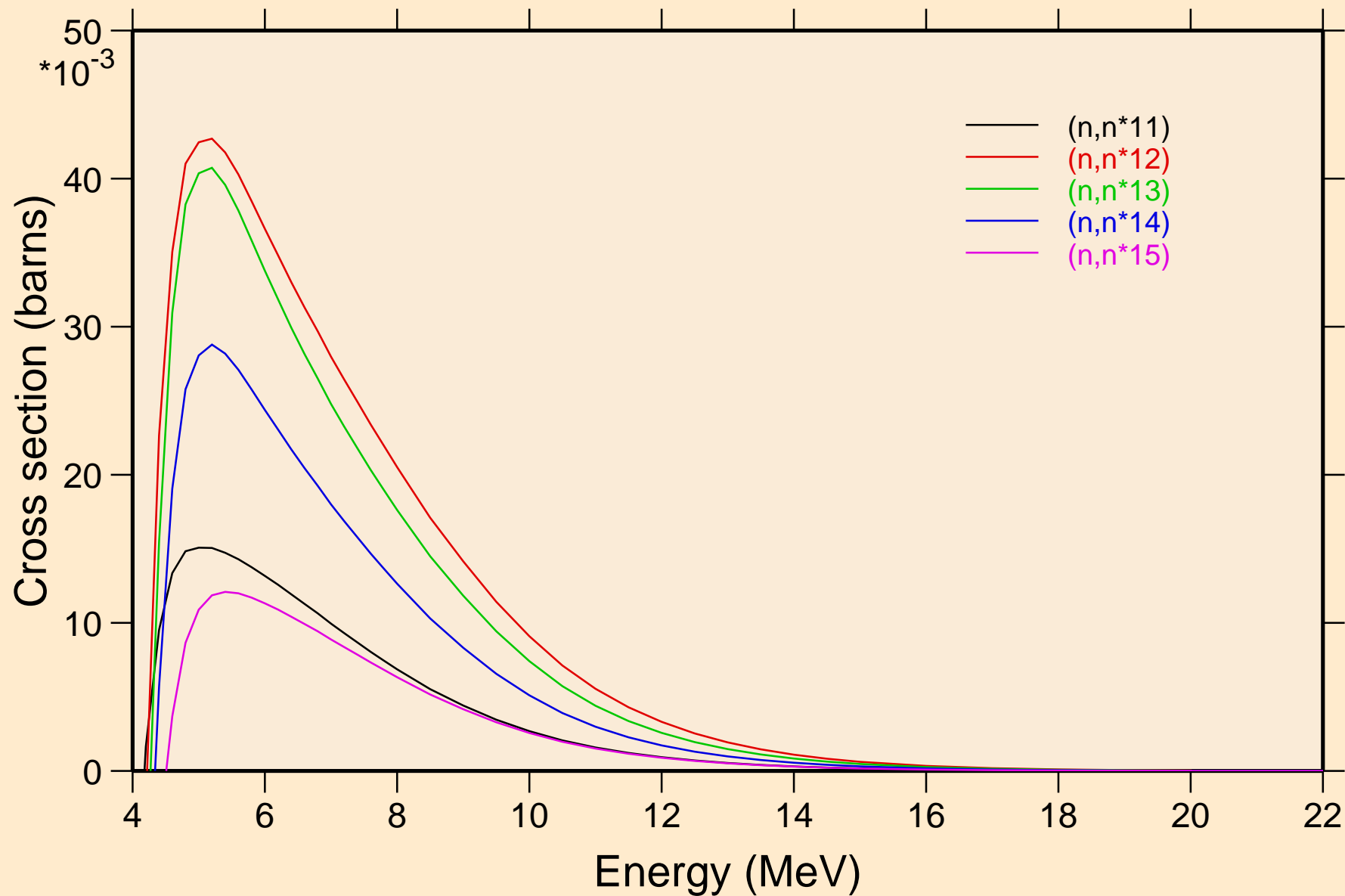
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+

Inelastic levels



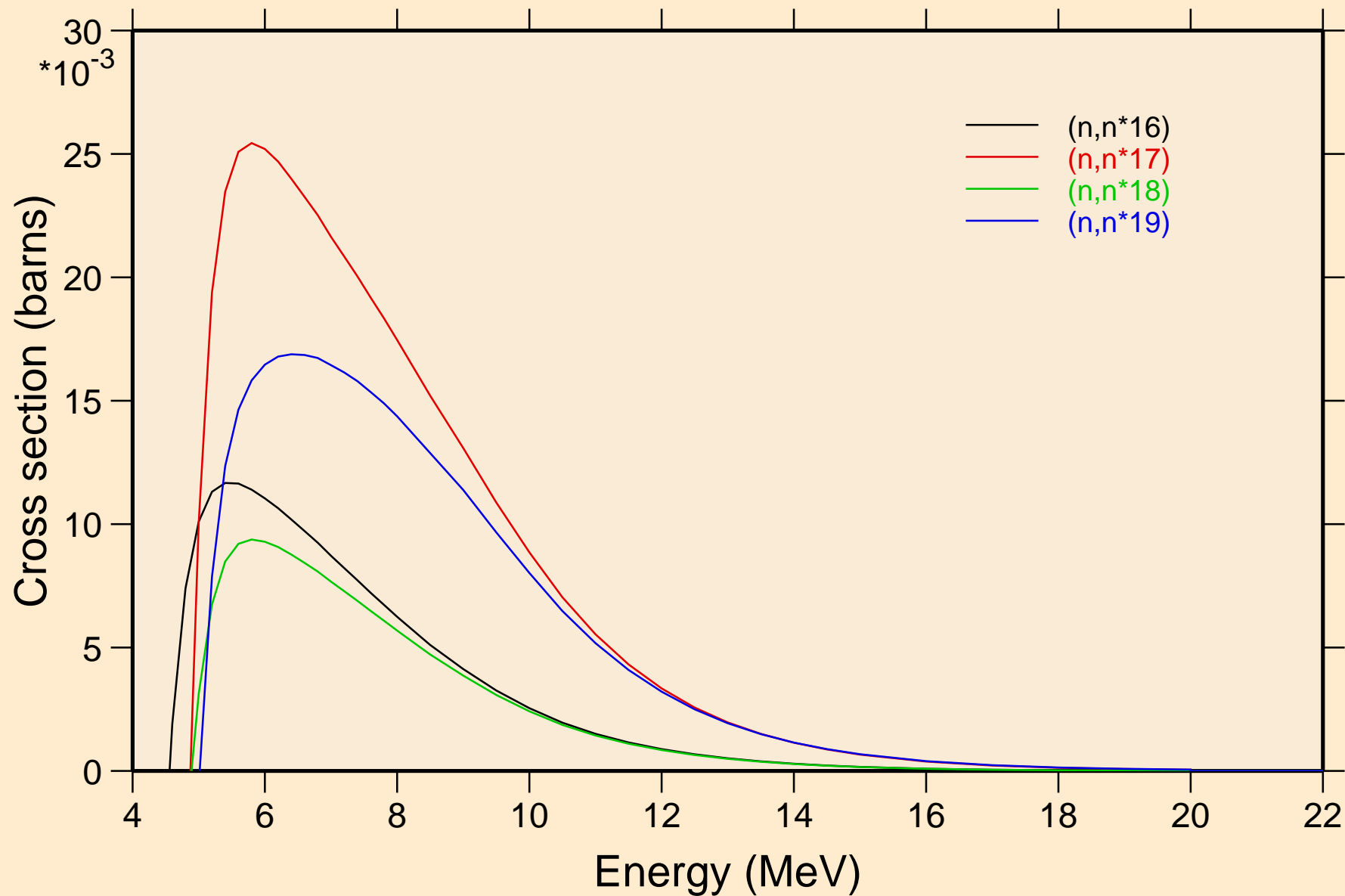
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+

Inelastic levels



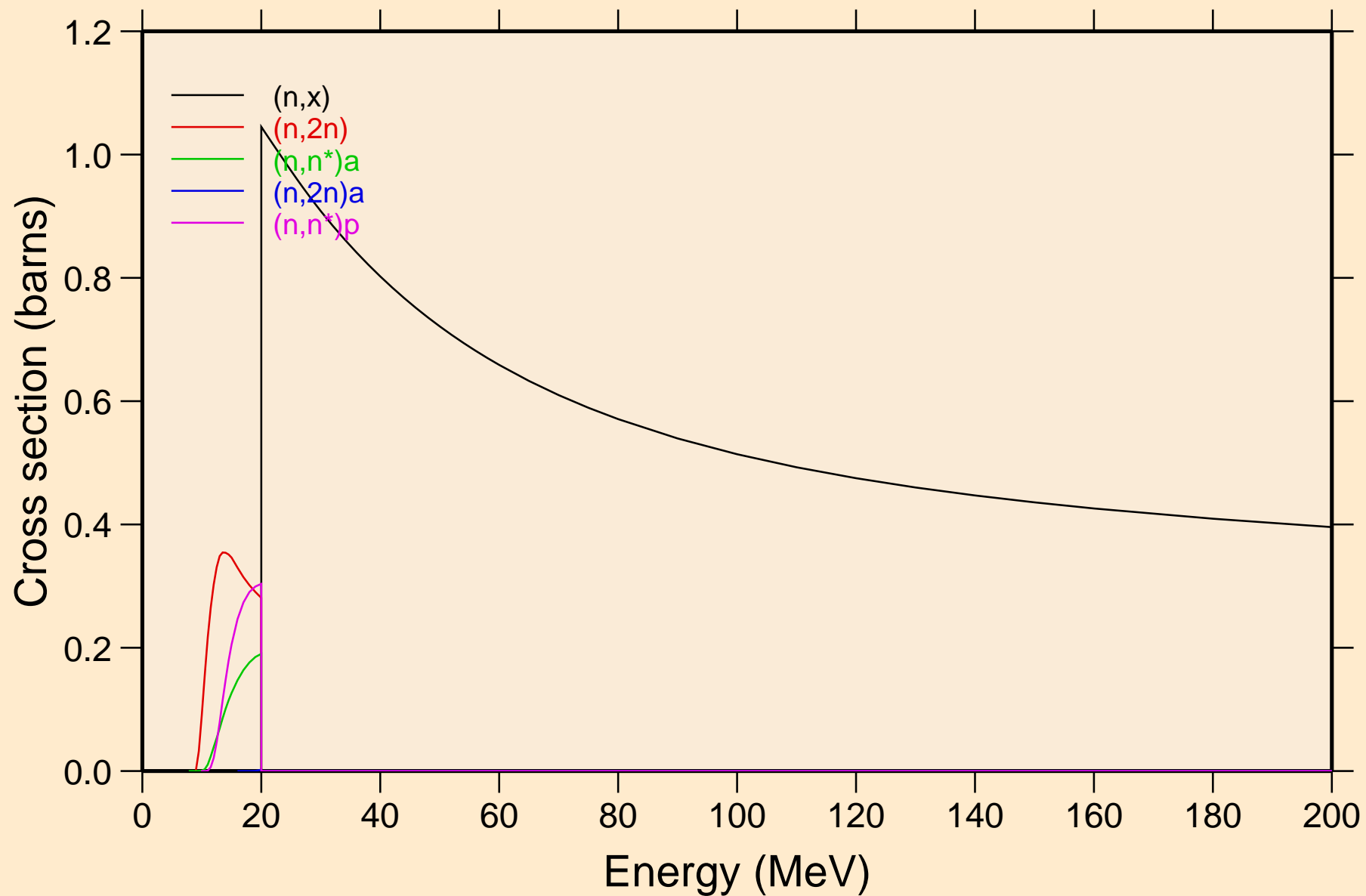
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+

Inelastic levels

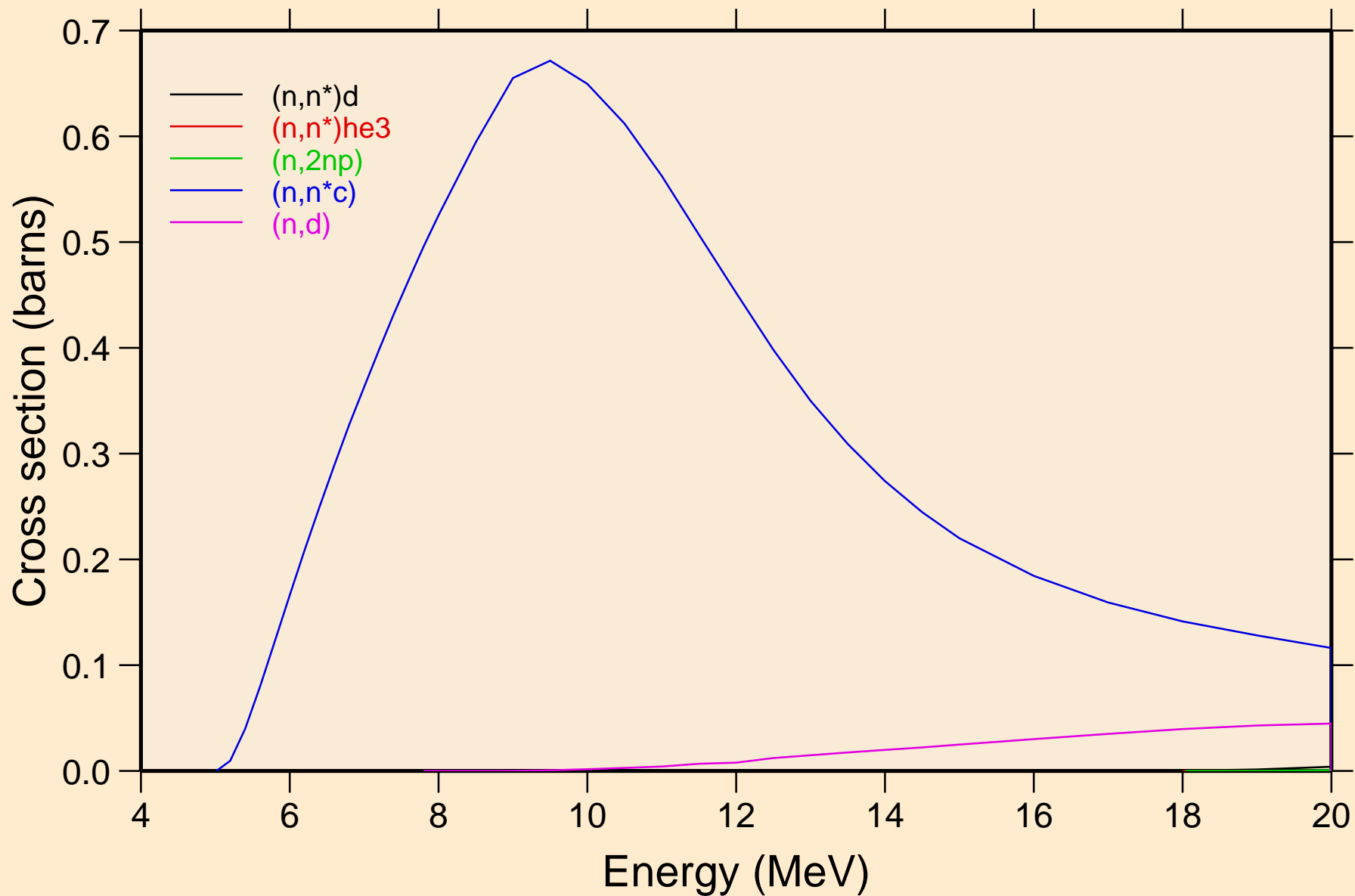


16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+

Threshold reactions

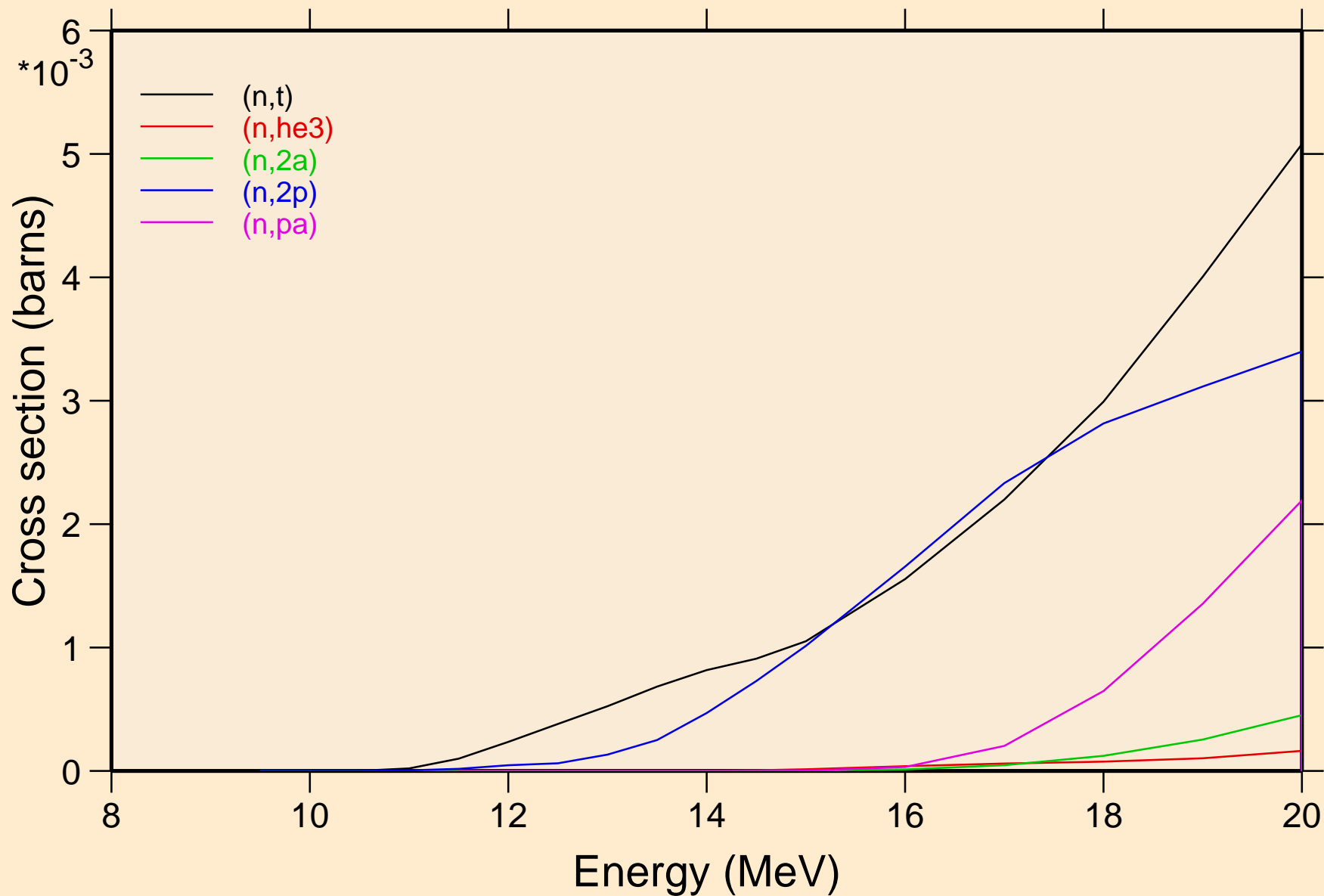


16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+ Threshold reactions



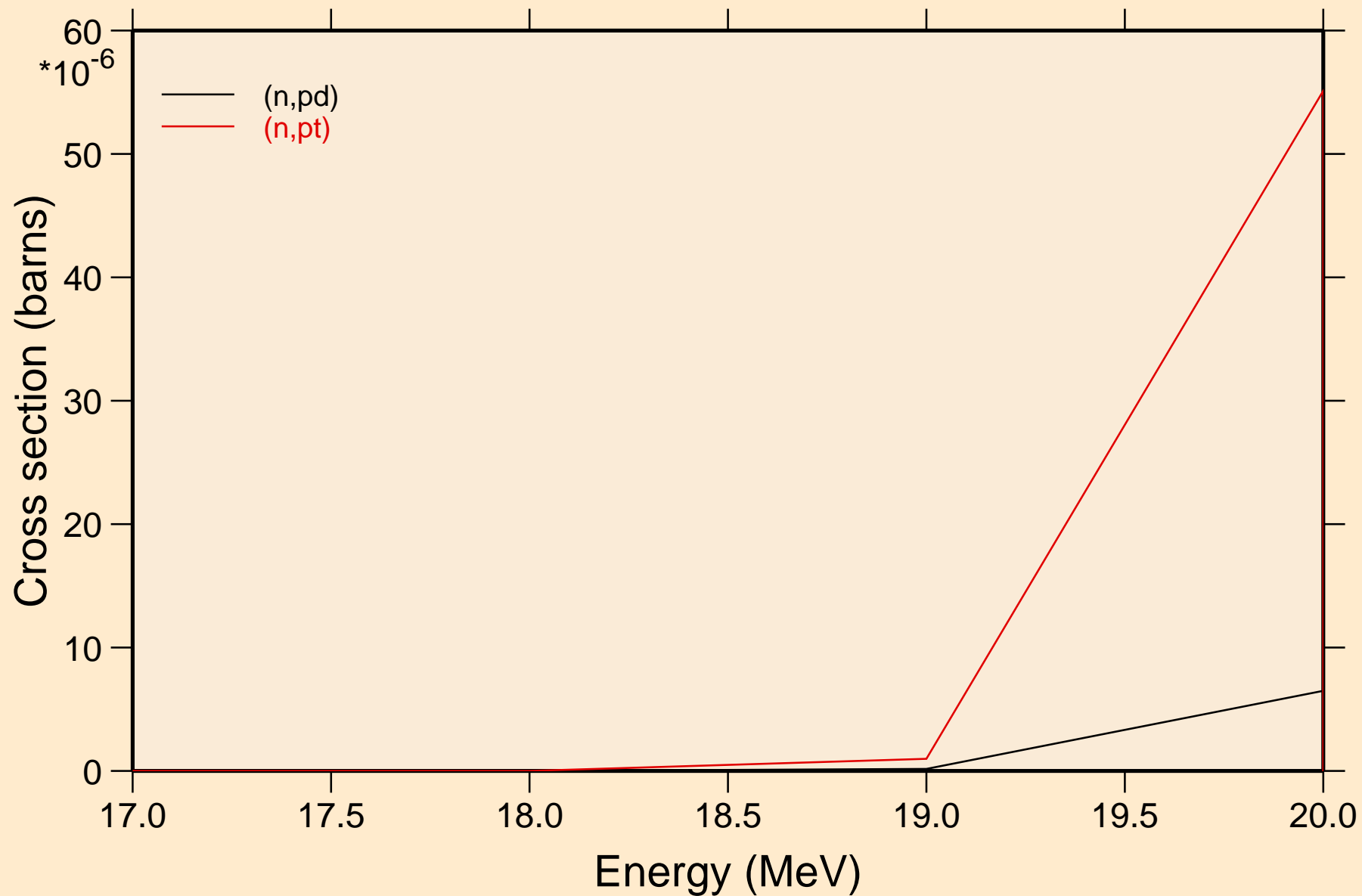
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+

Threshold reactions



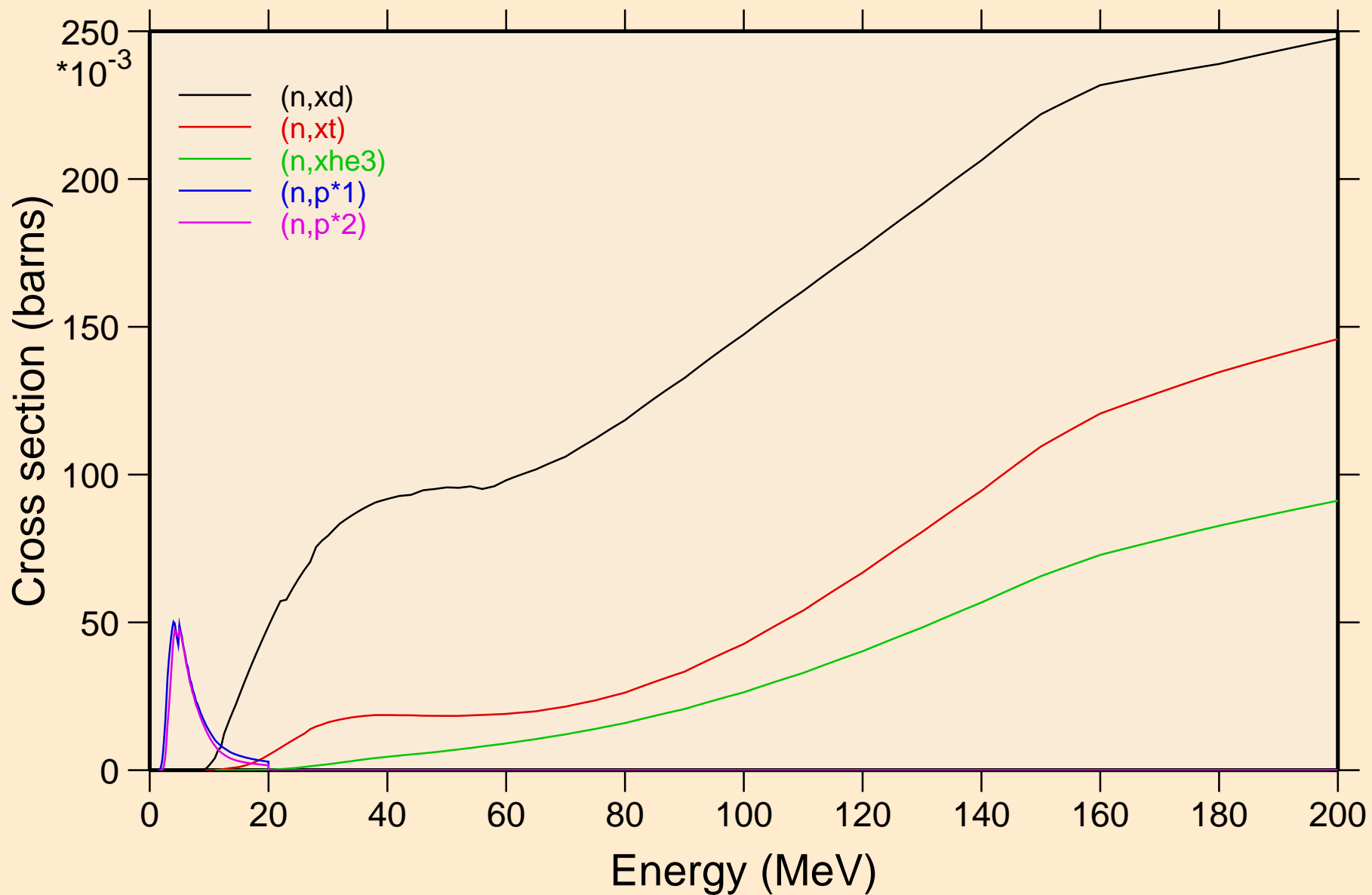
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+

Threshold reactions



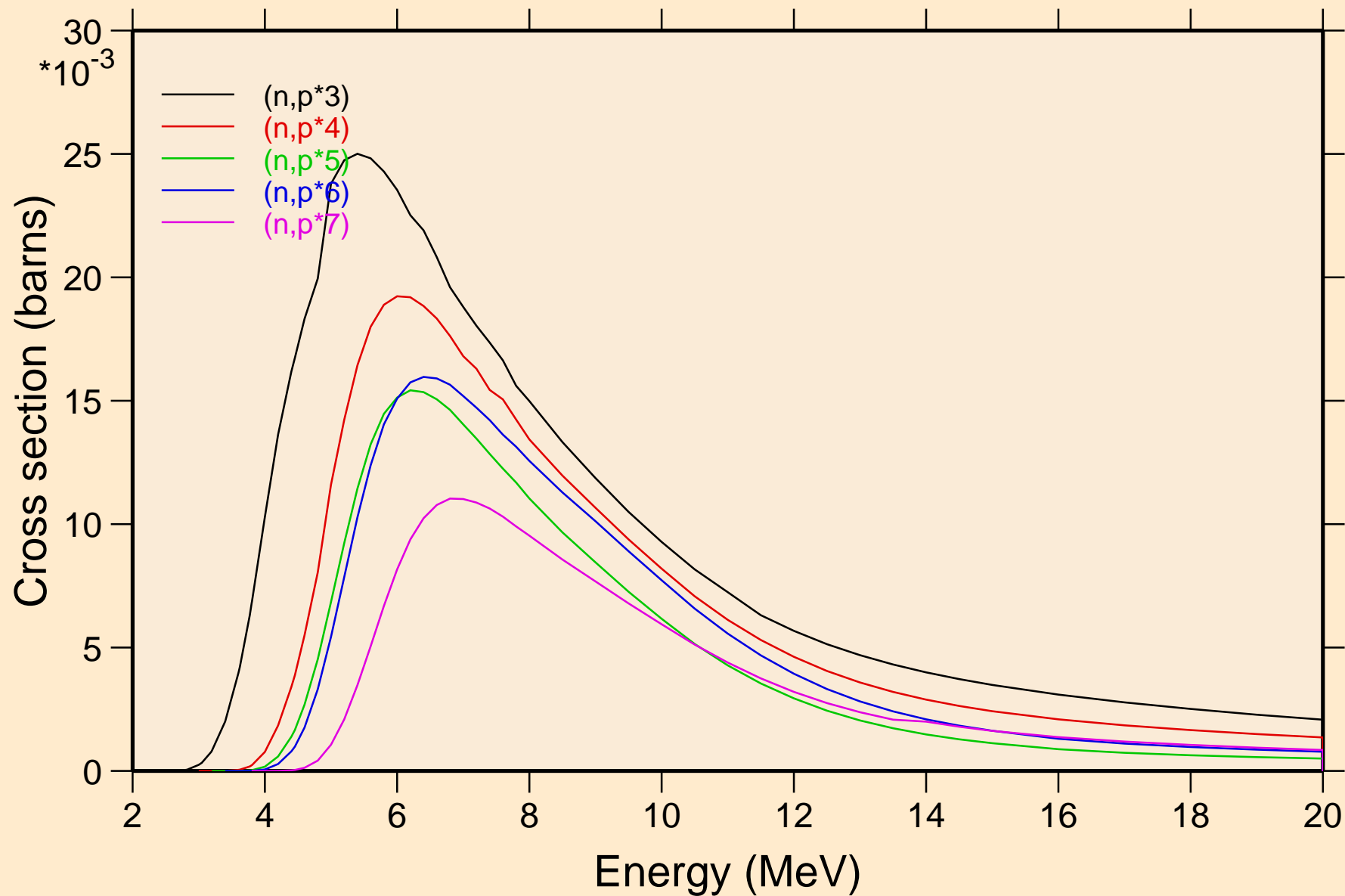
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+

Threshold reactions

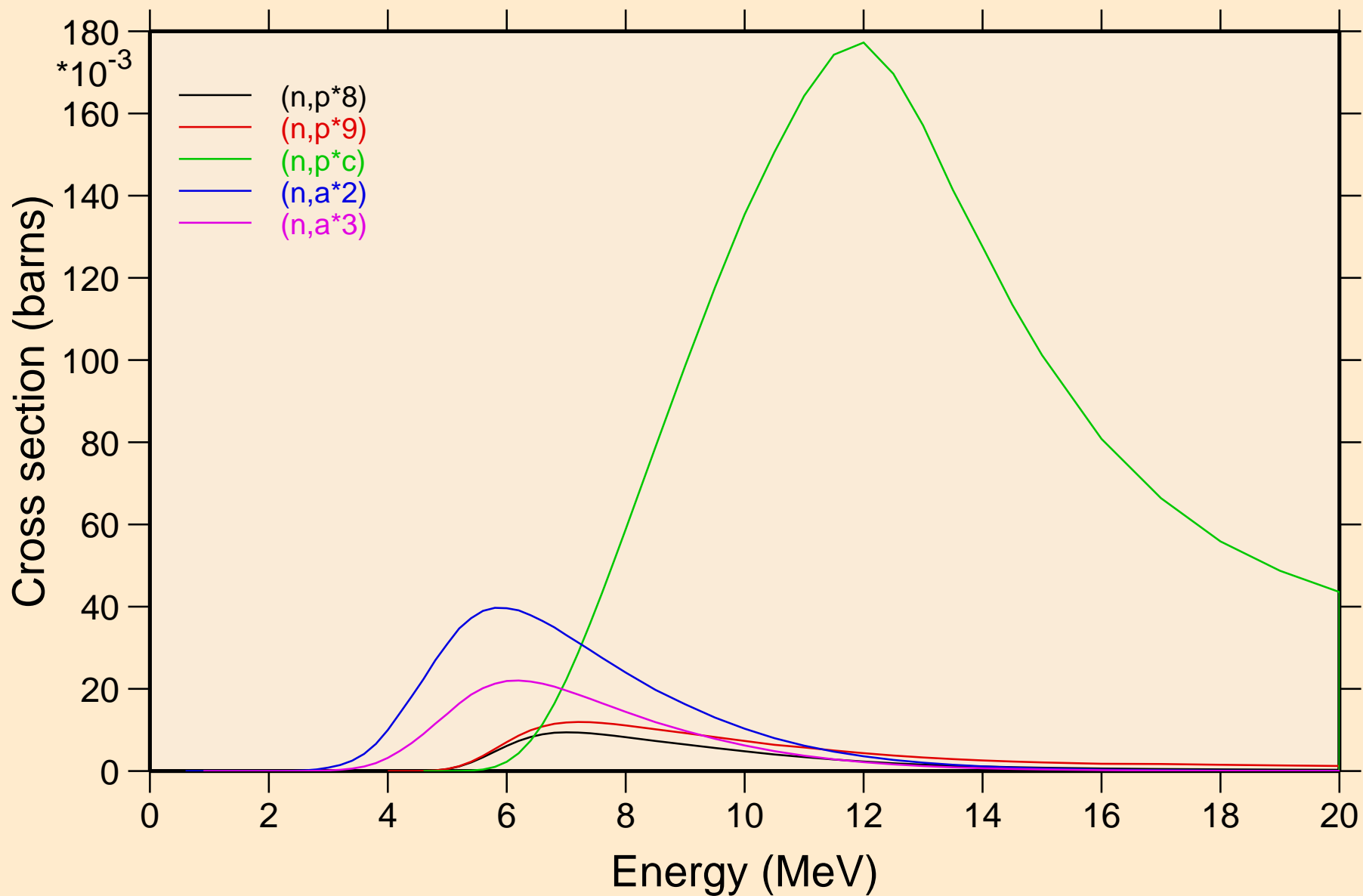


16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+

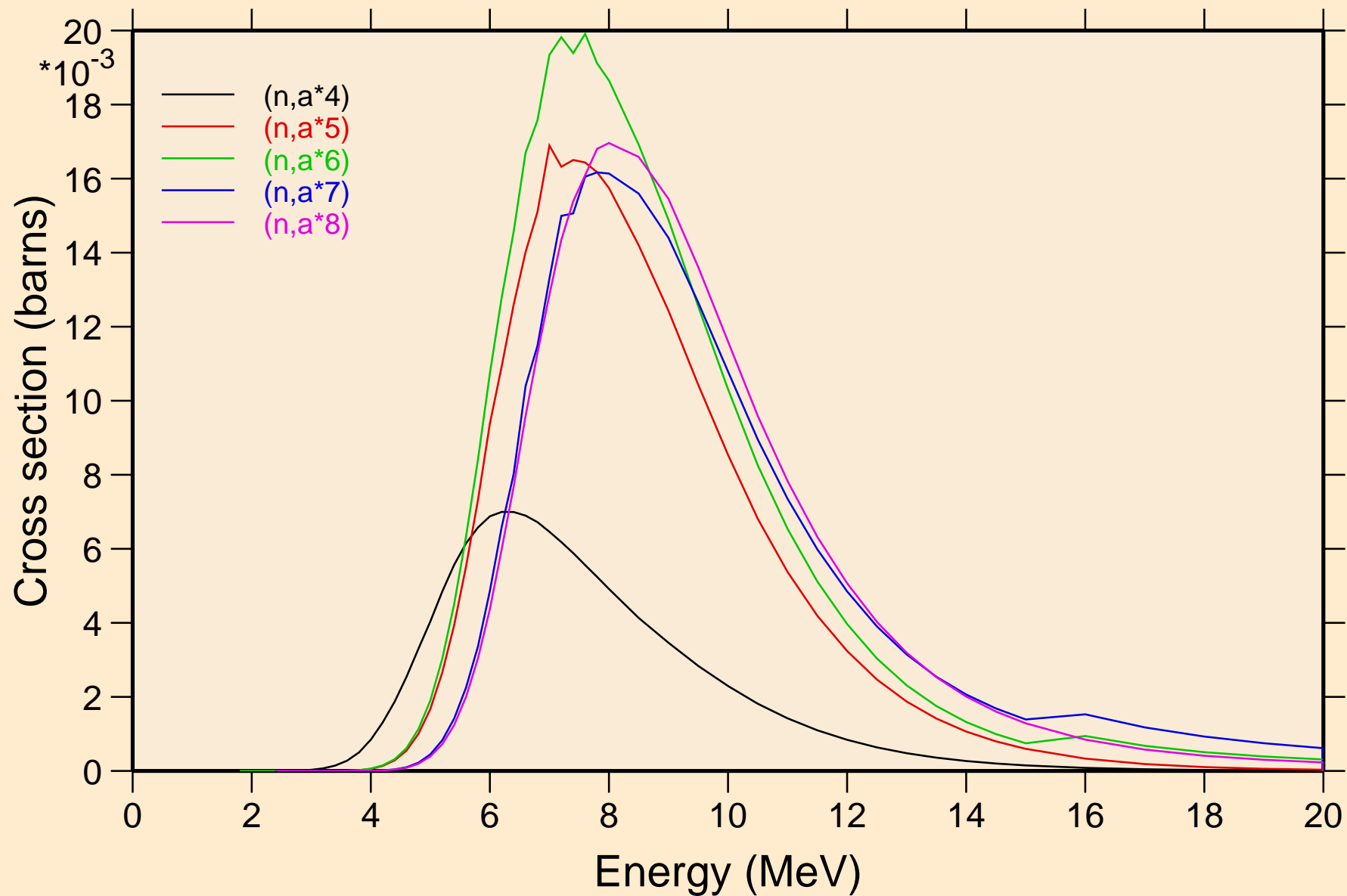
Threshold reactions



16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Threshold reactions

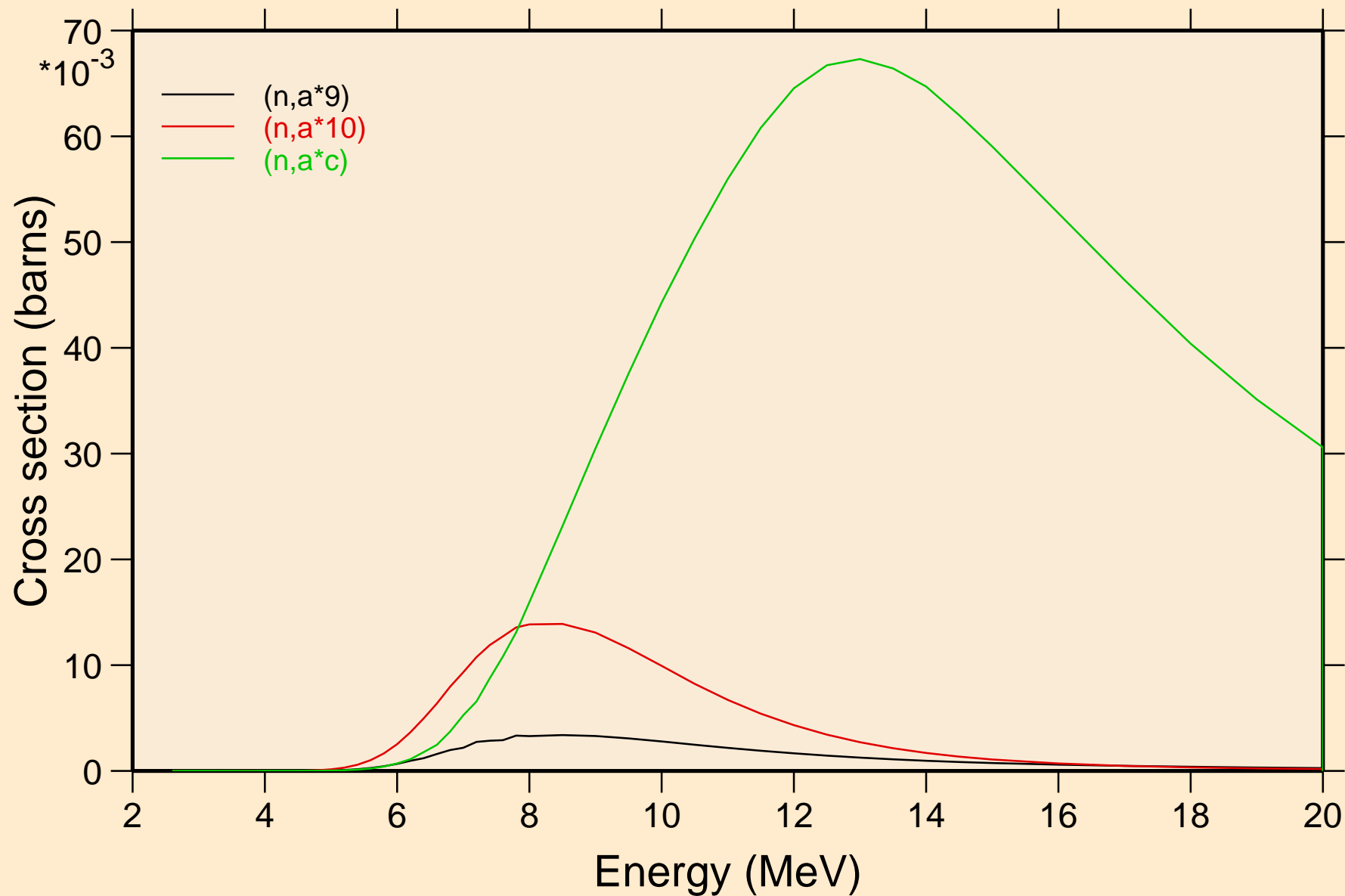


16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+ Threshold reactions

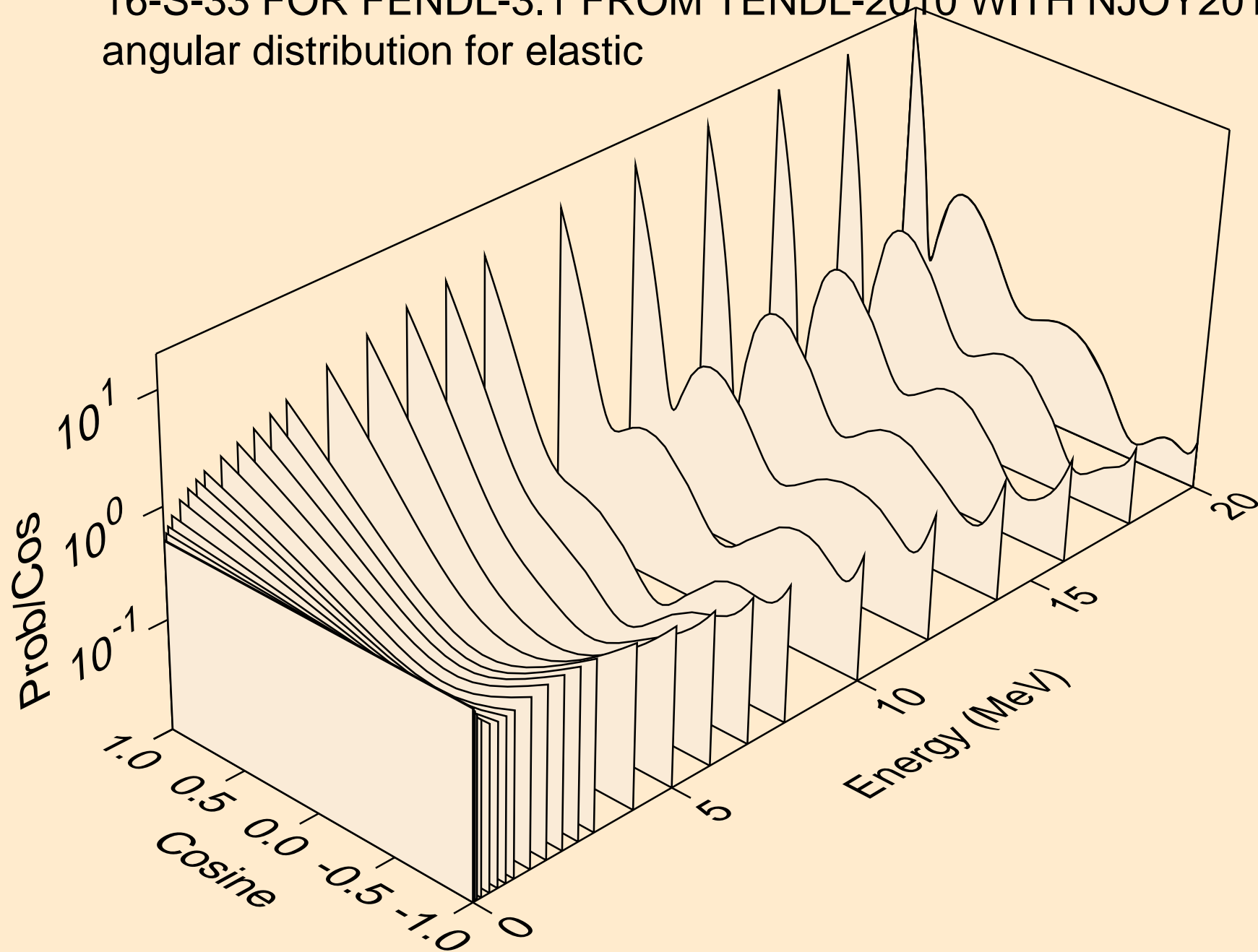


16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+

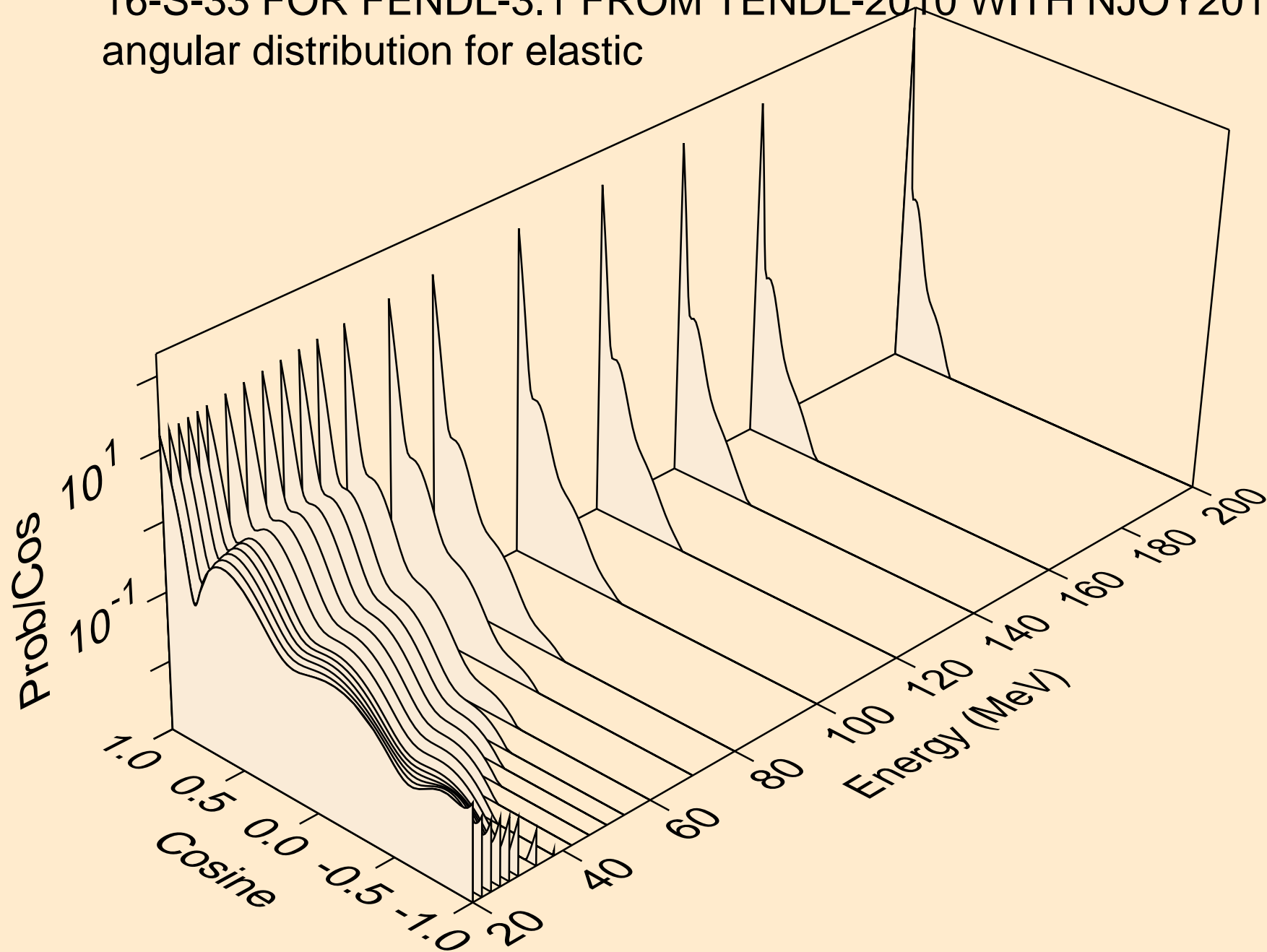
Threshold reactions



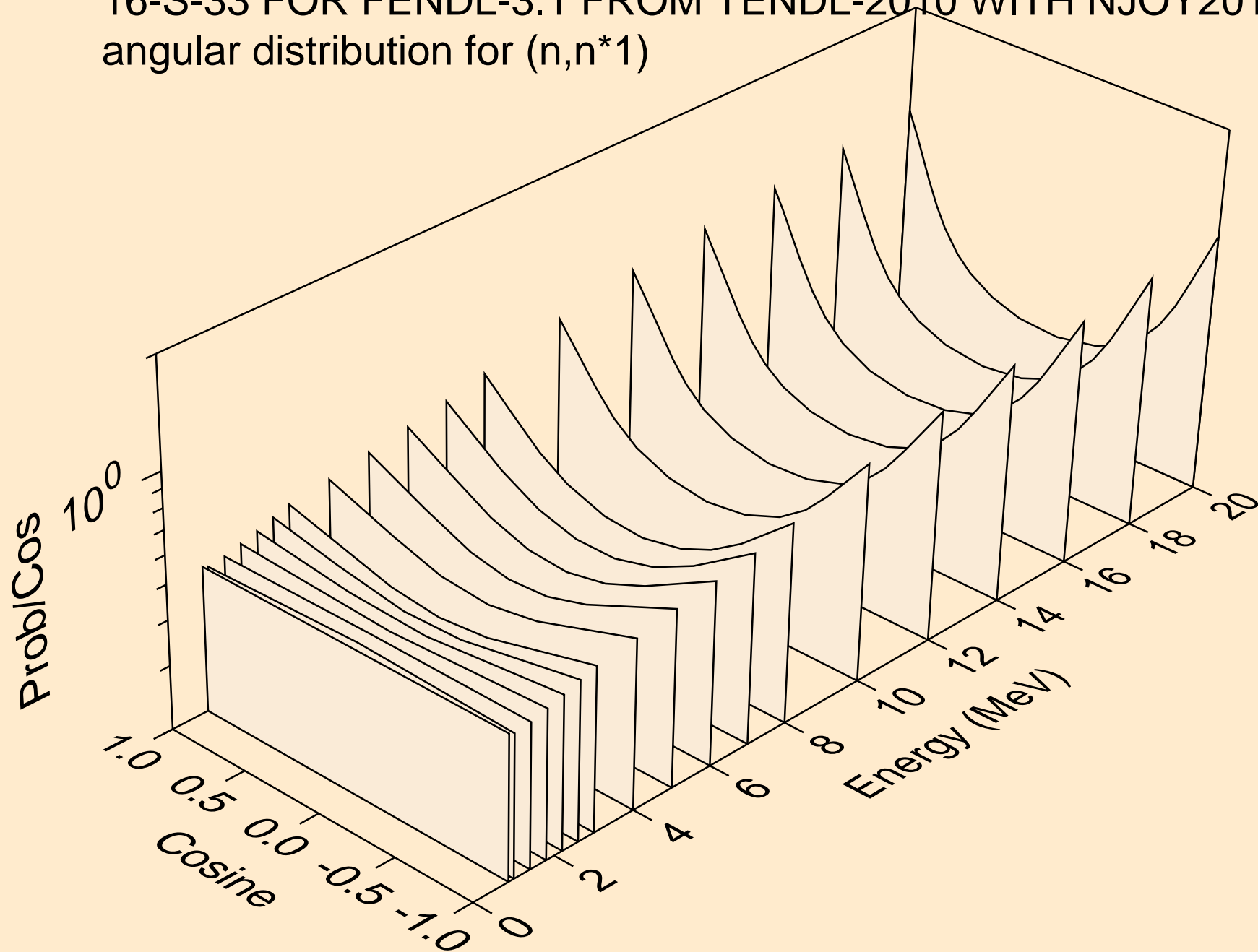
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for elastic



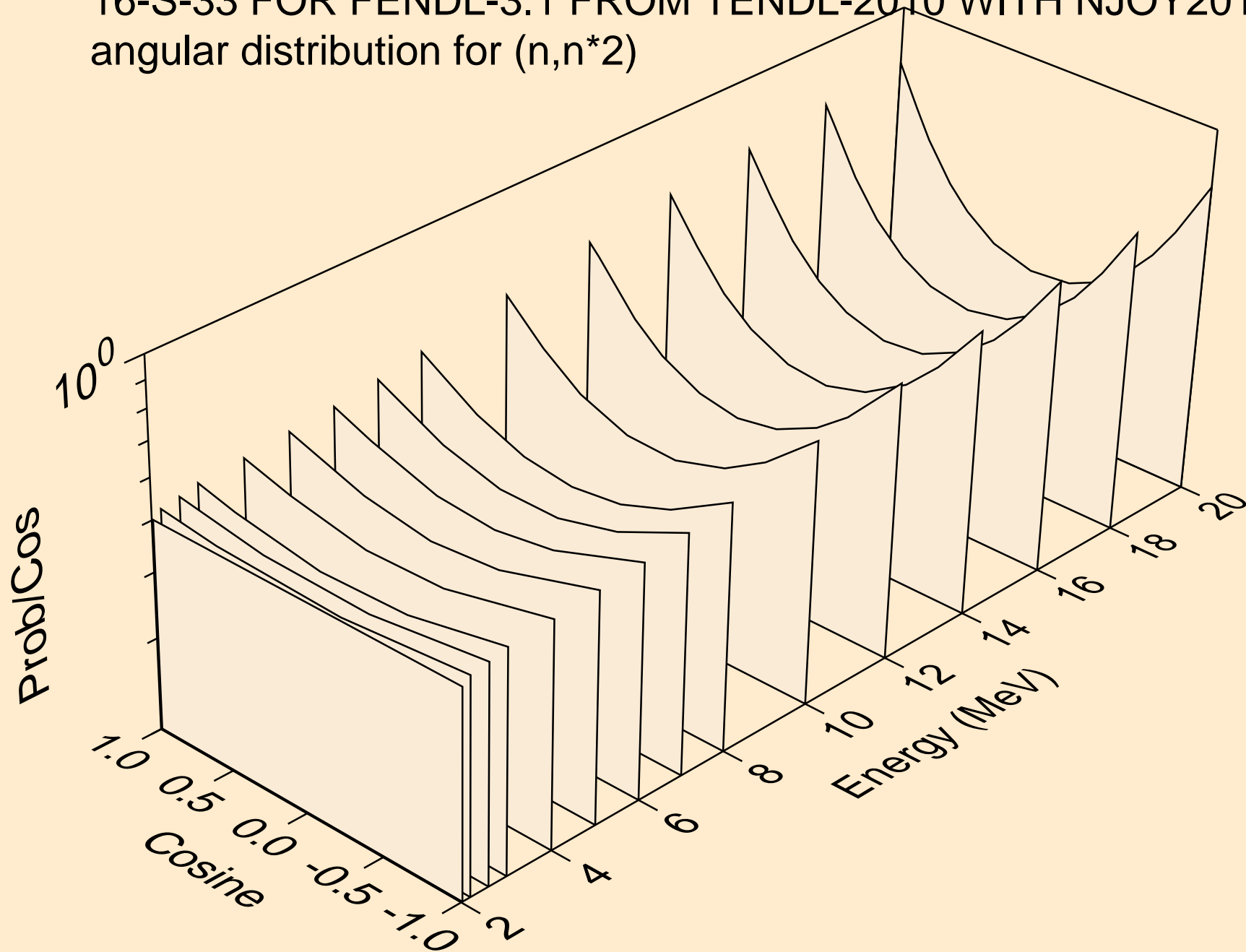
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for elastic



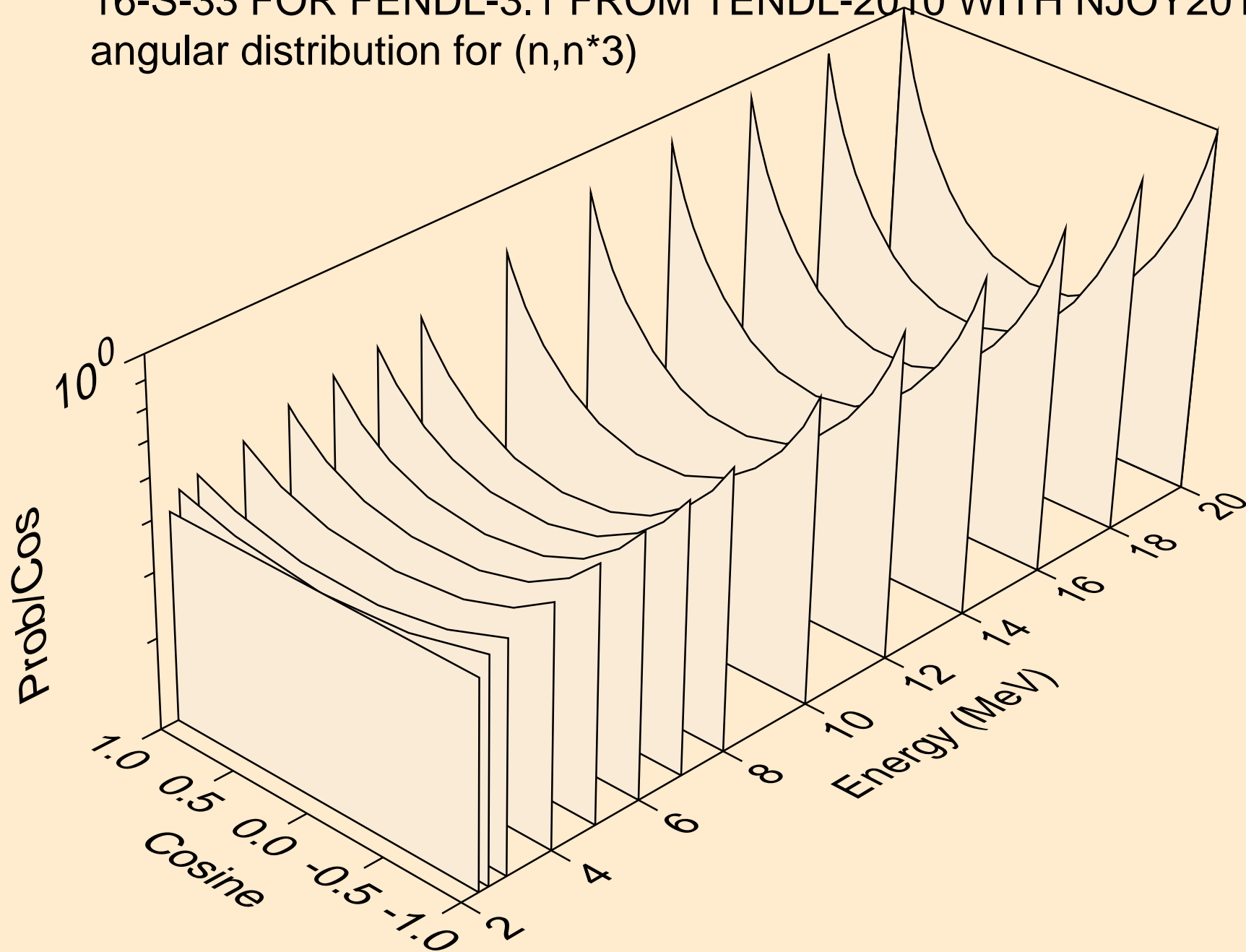
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,n*1)



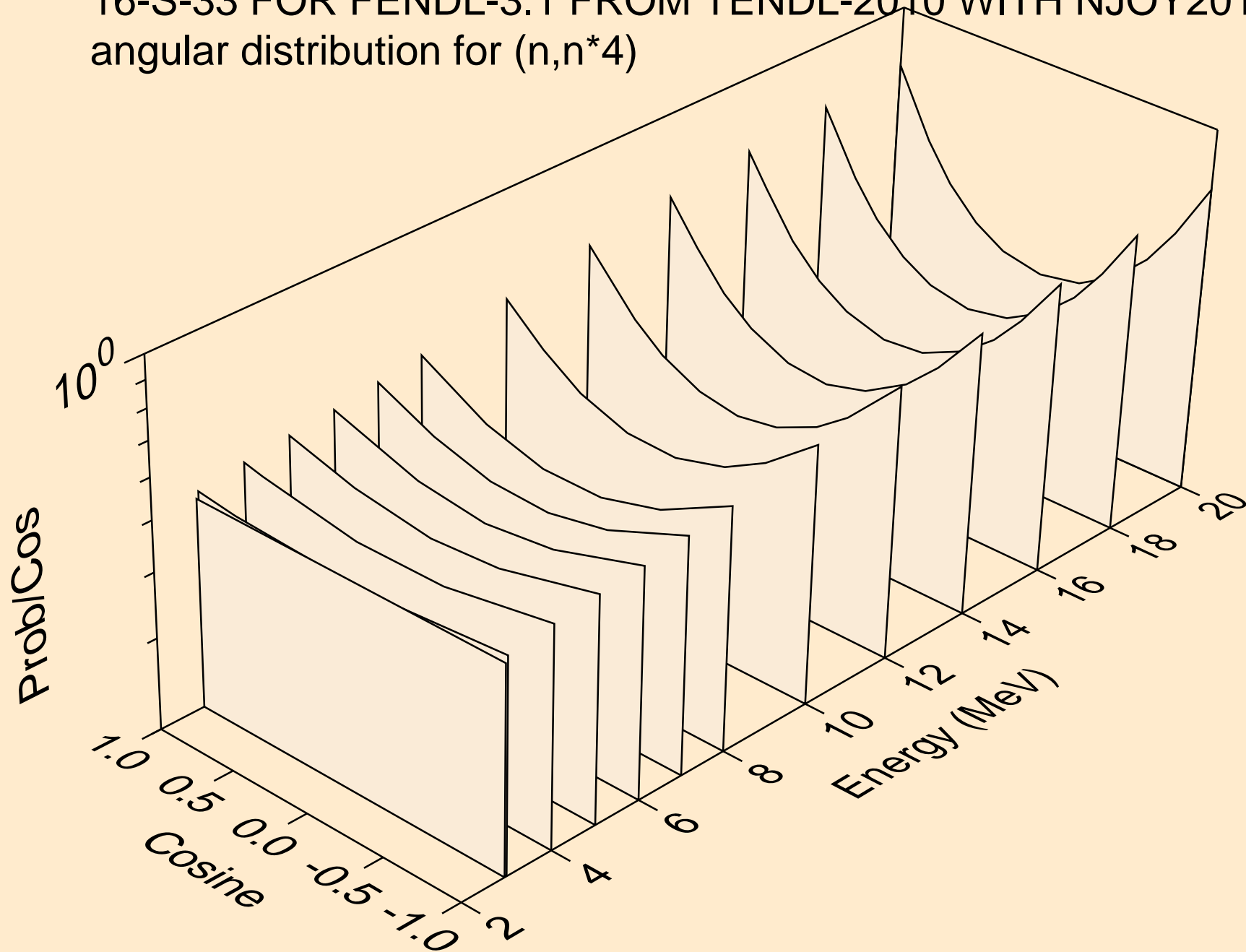
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,n*2)



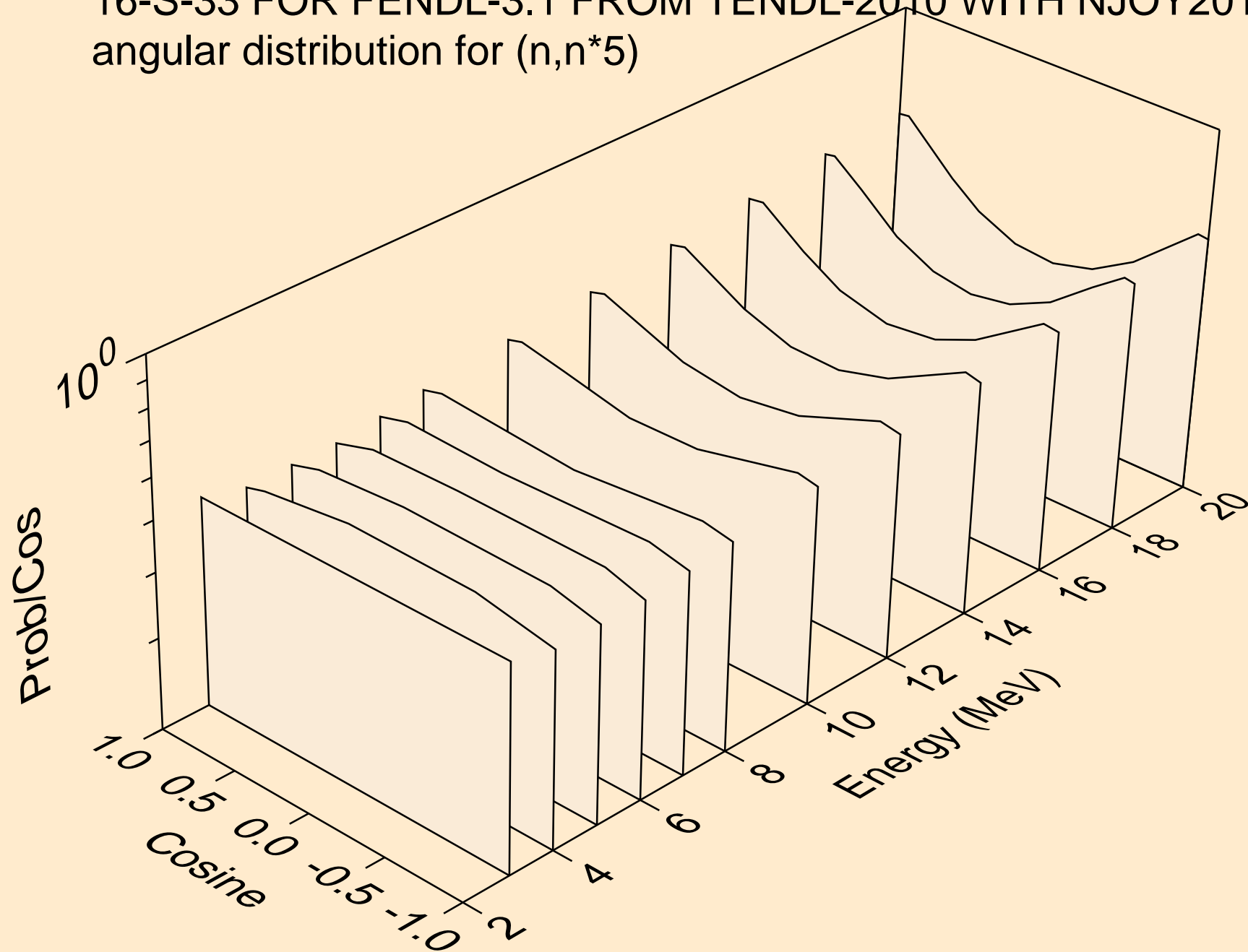
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,n*3)



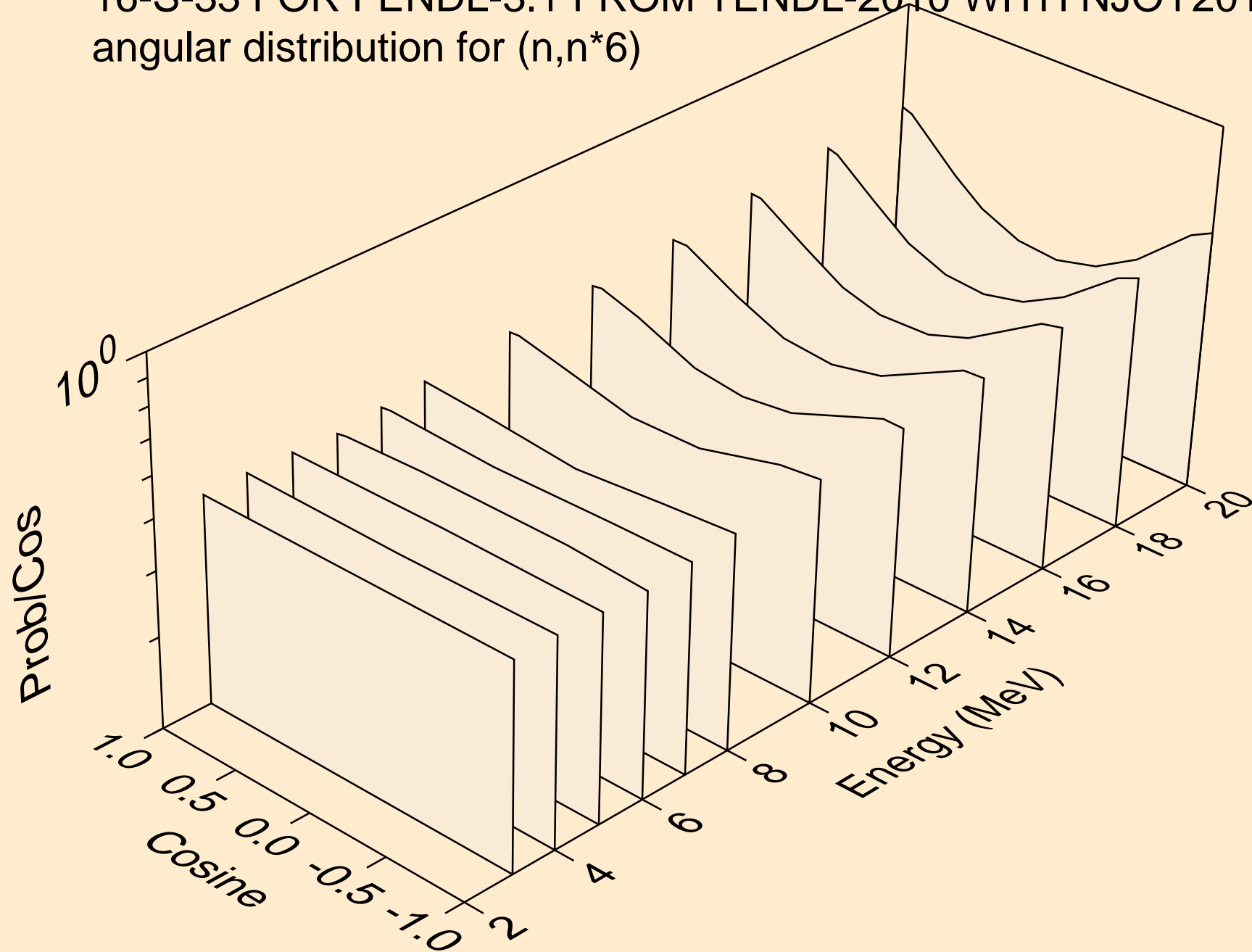
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,n*4)



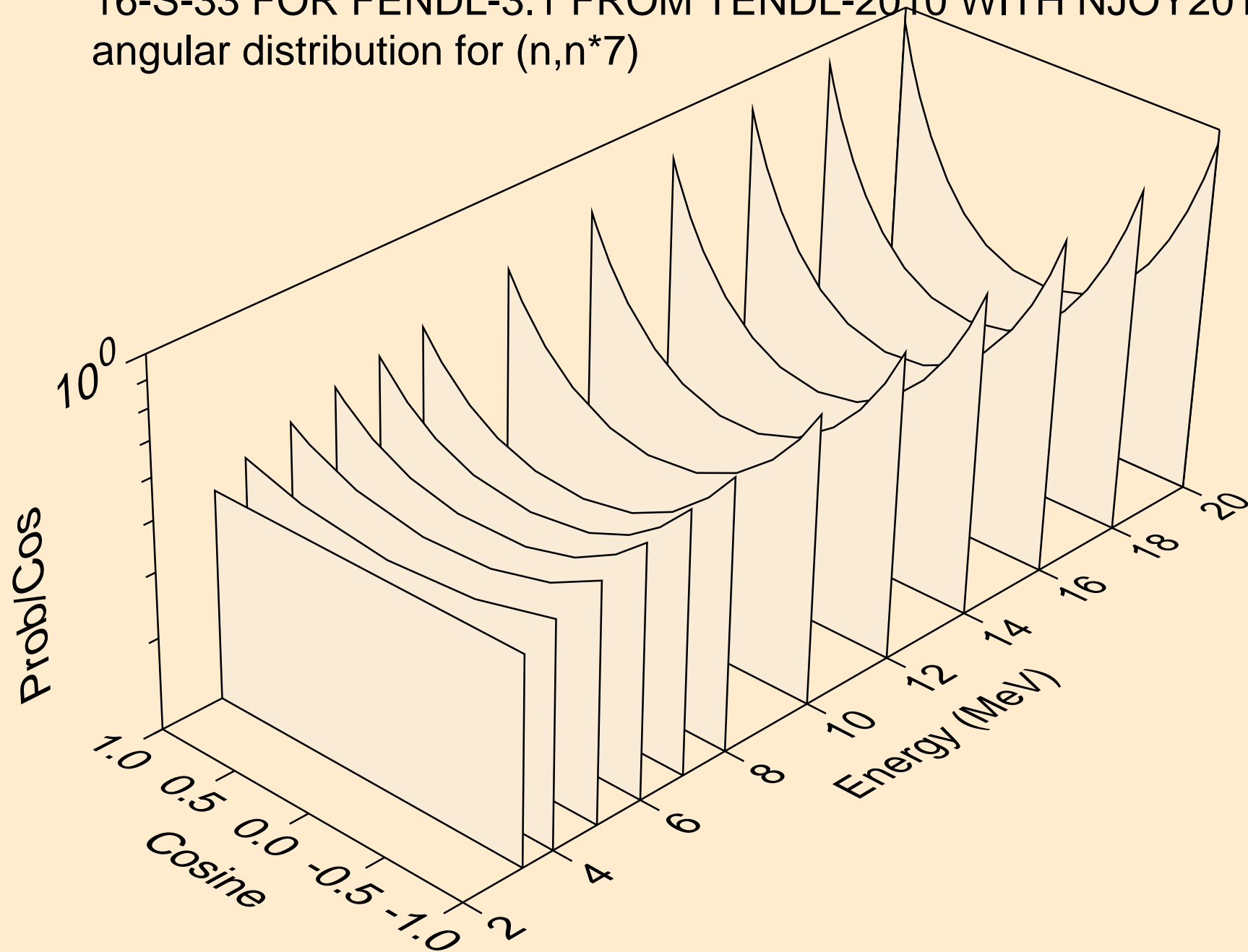
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,n*5)



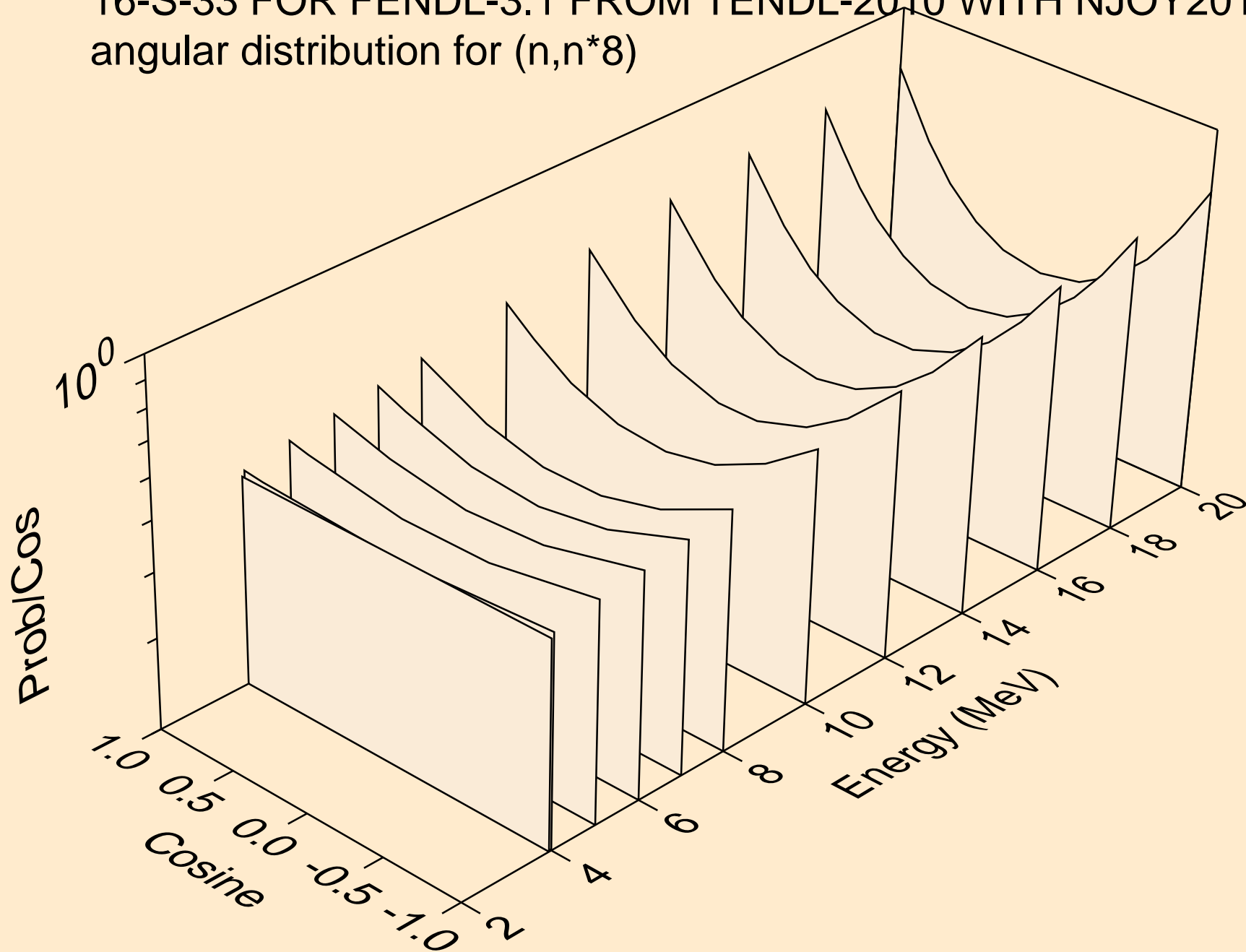
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,n*6)



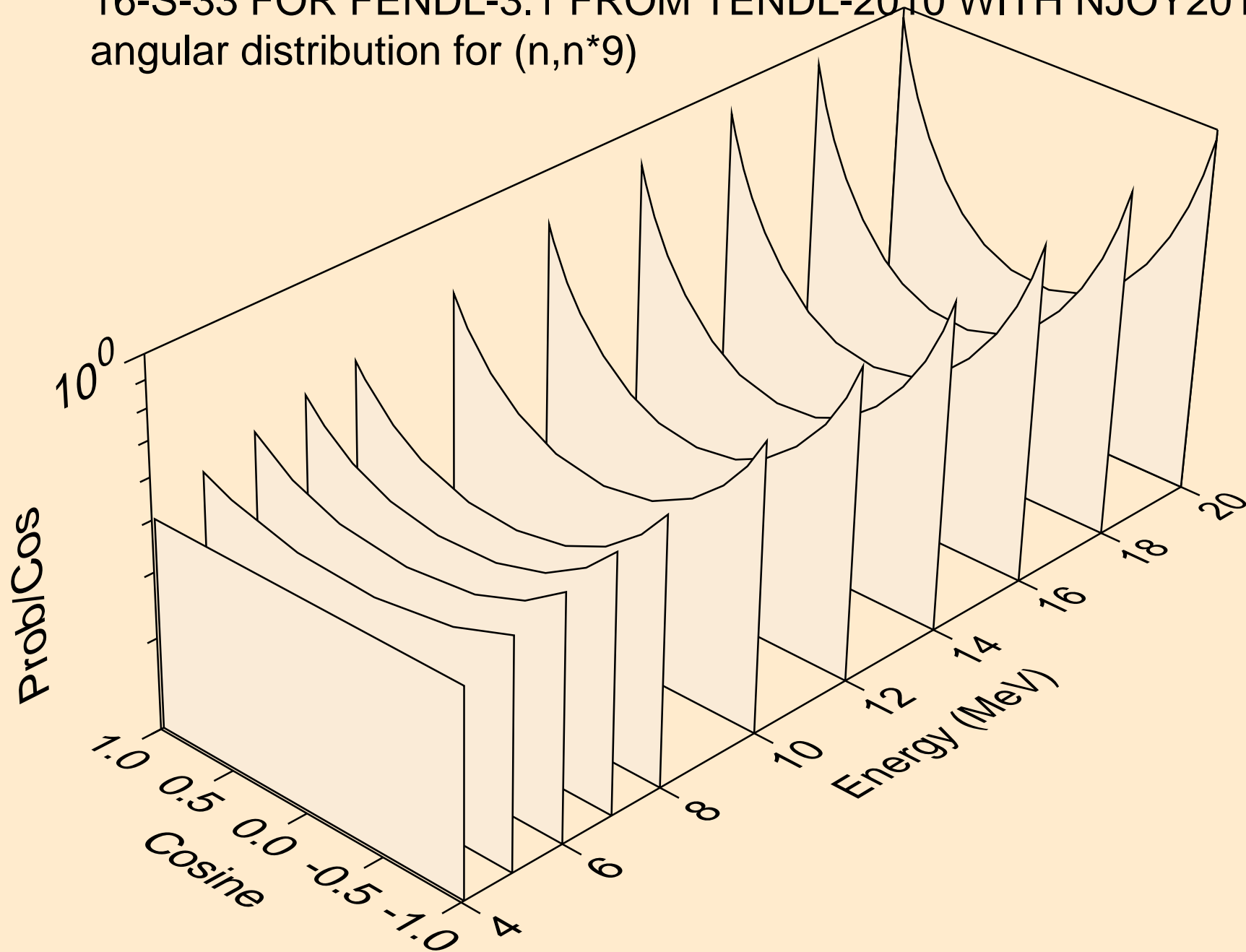
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,n*7)



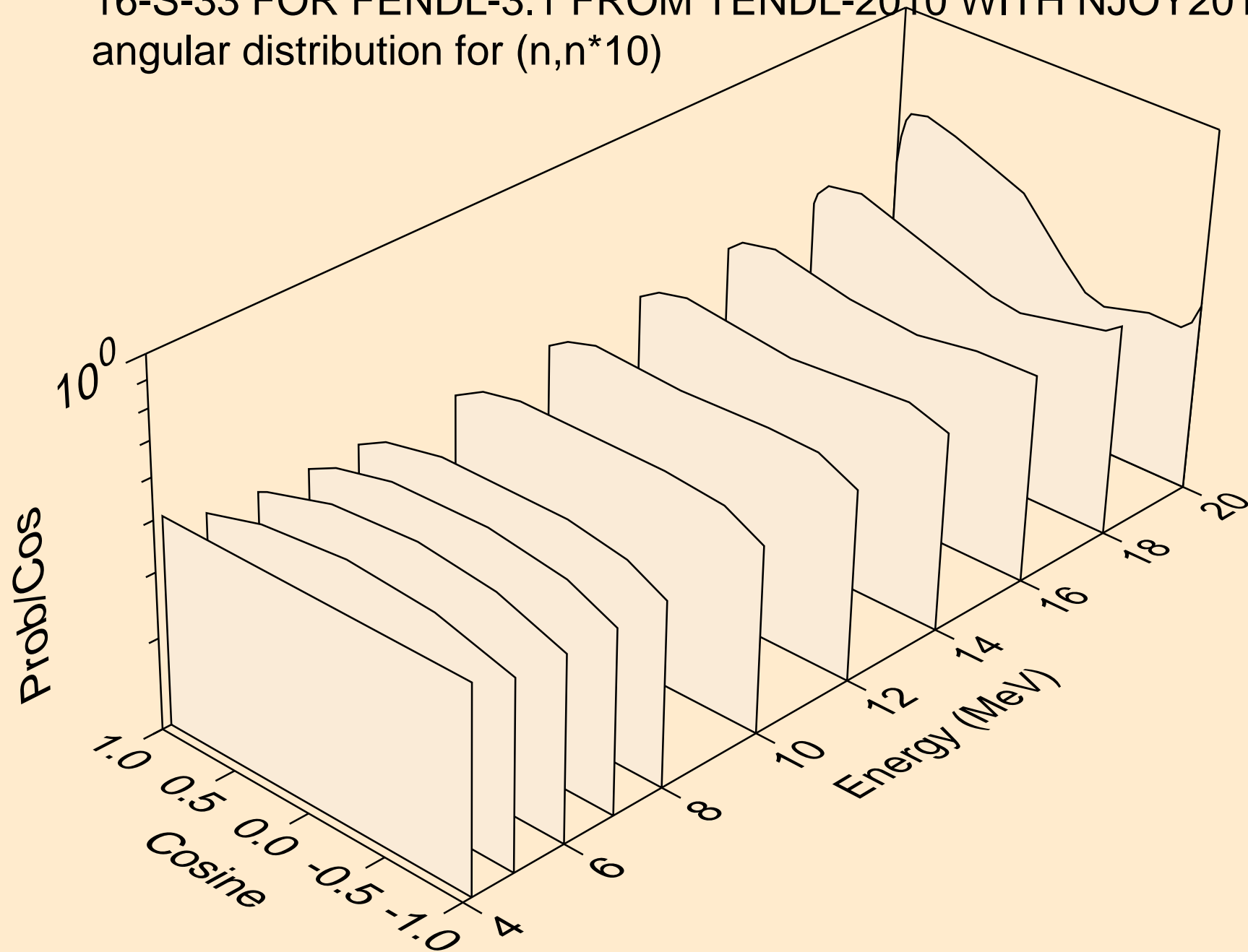
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,n*8)



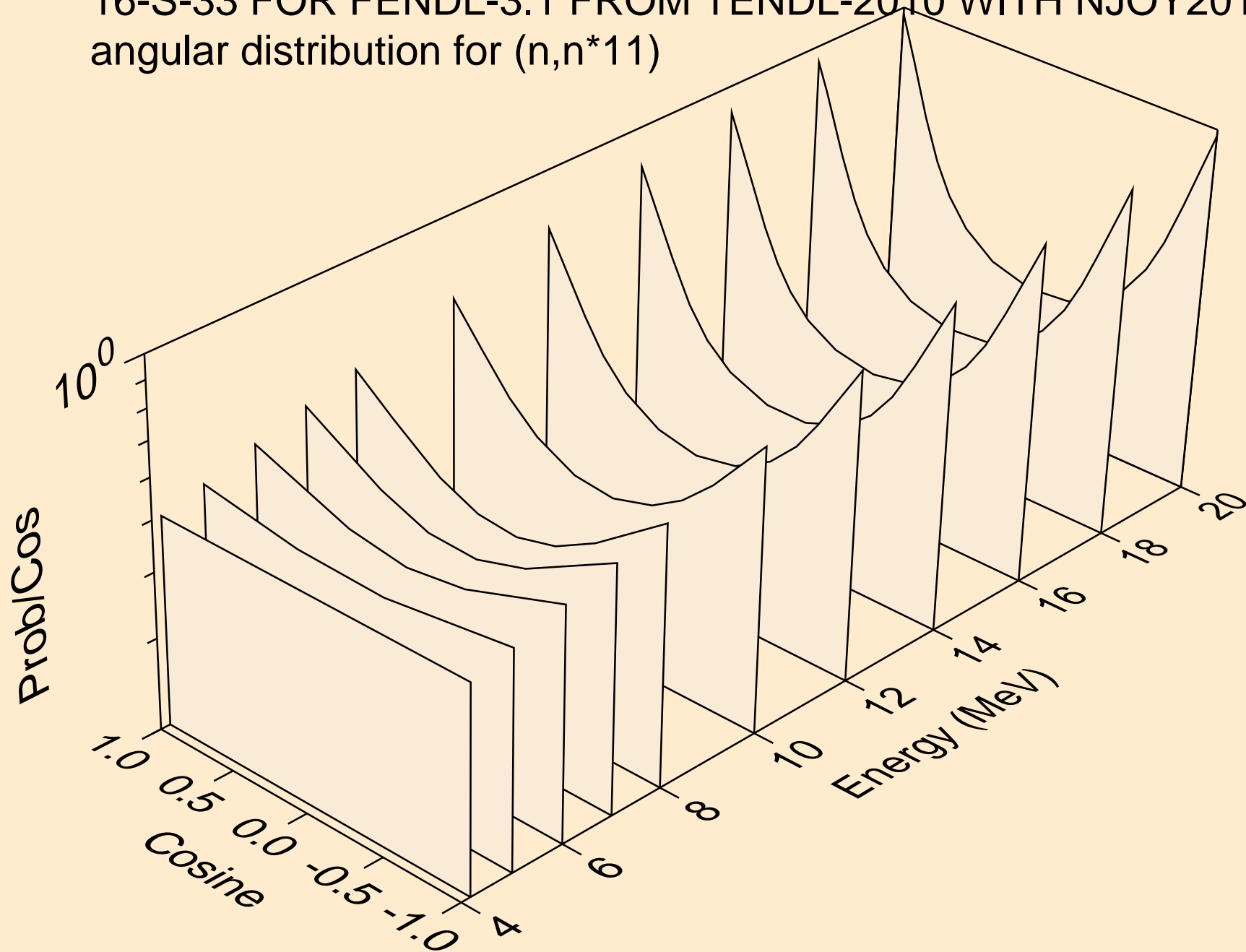
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,n*9)



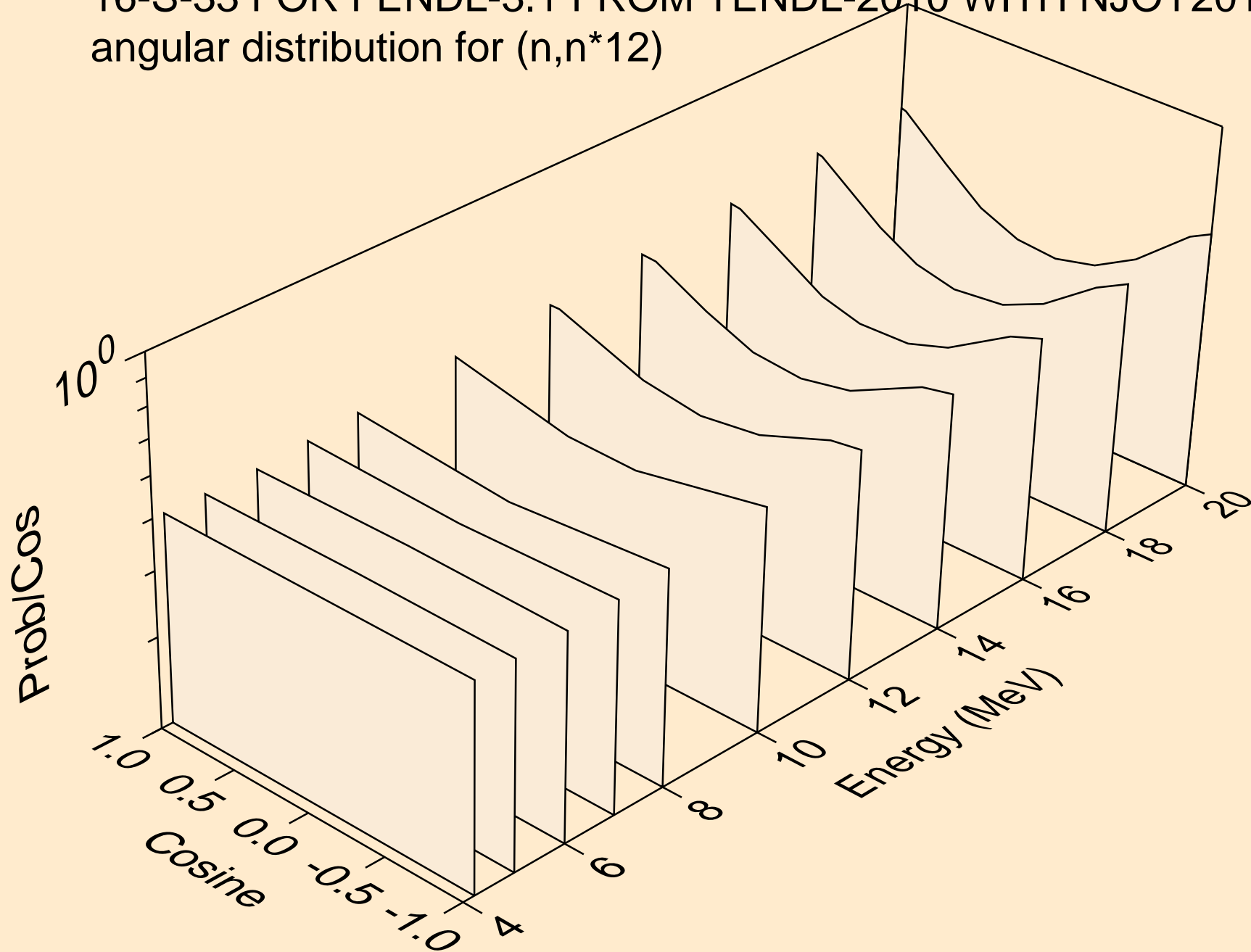
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,n*10)



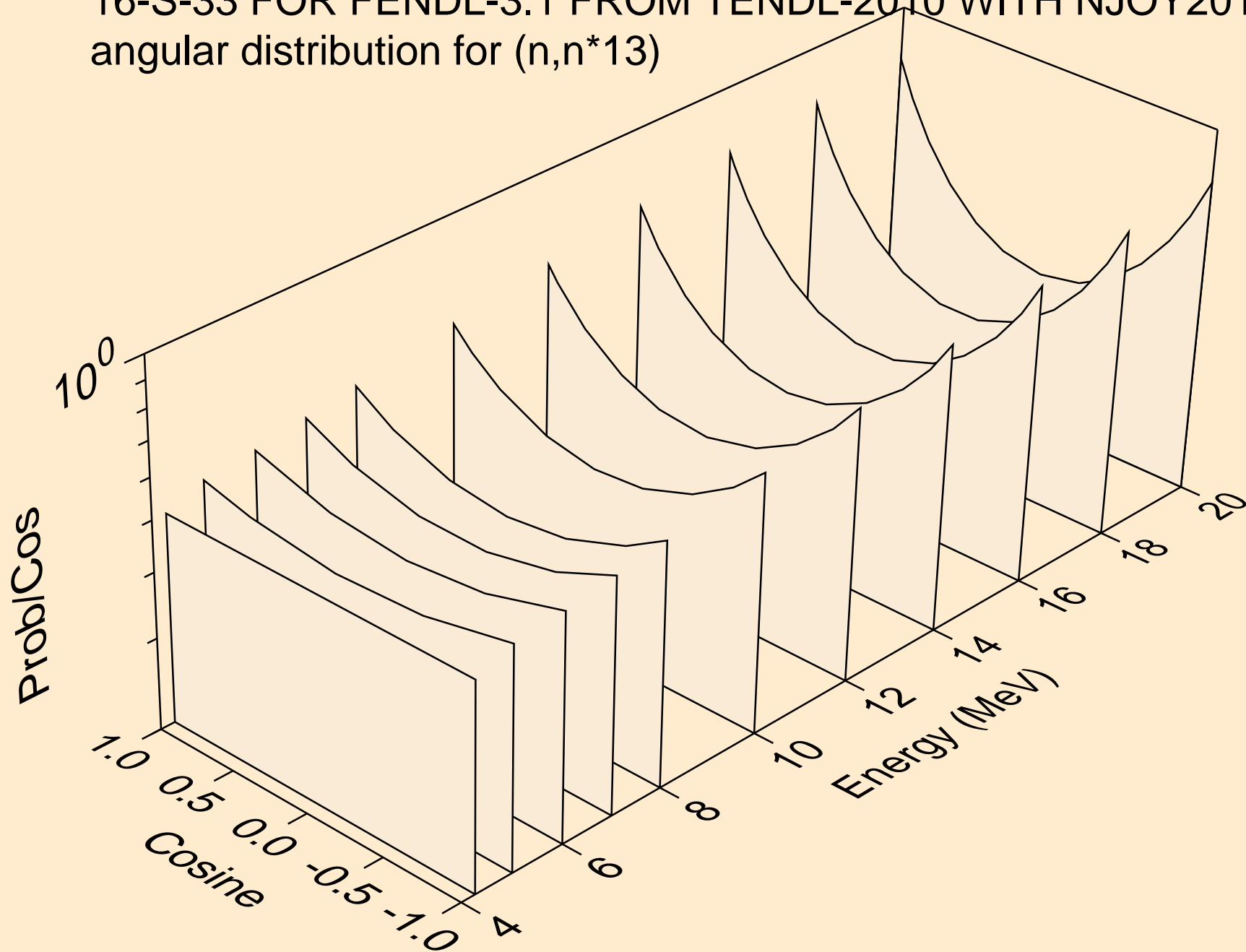
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,n*11)



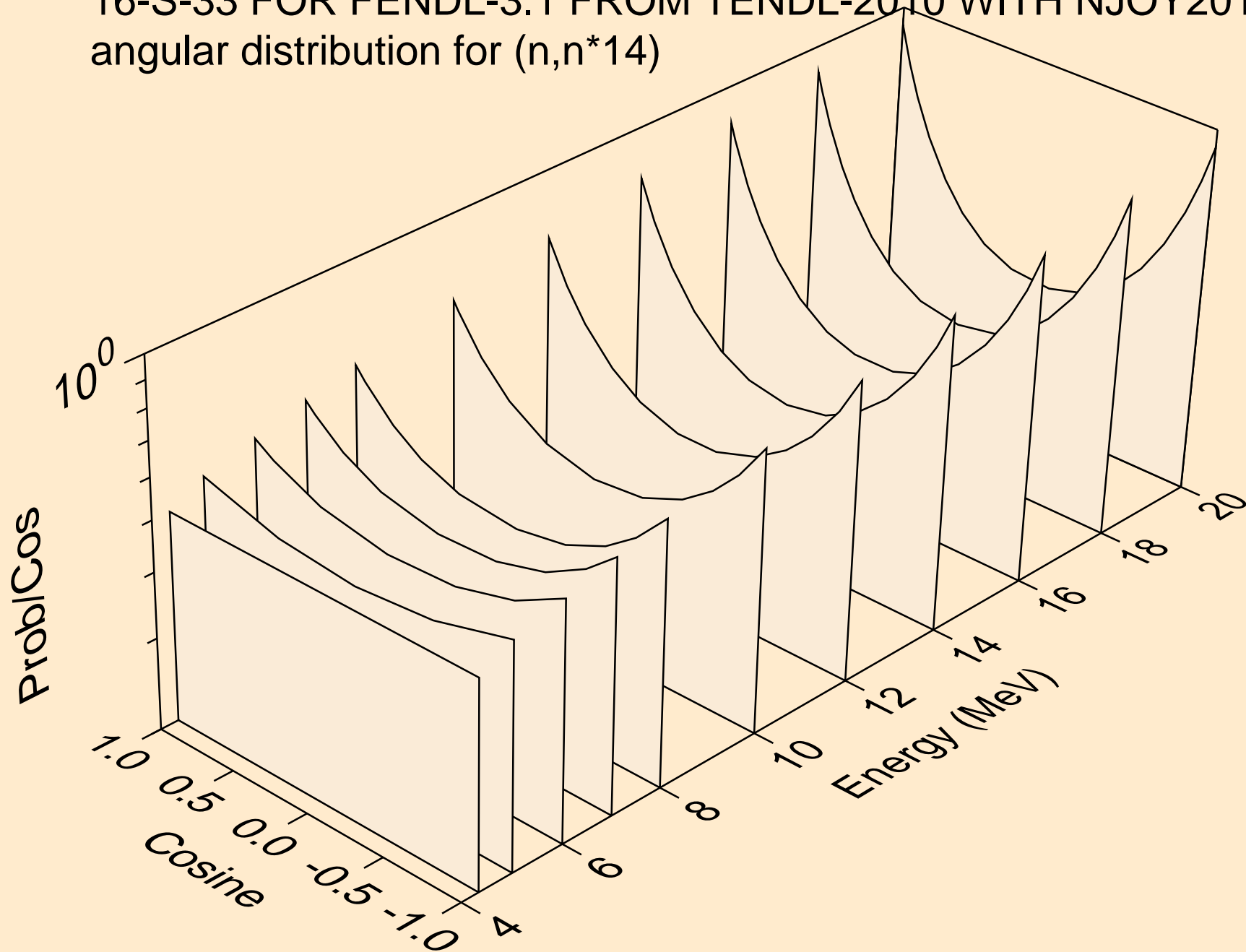
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,n*12)



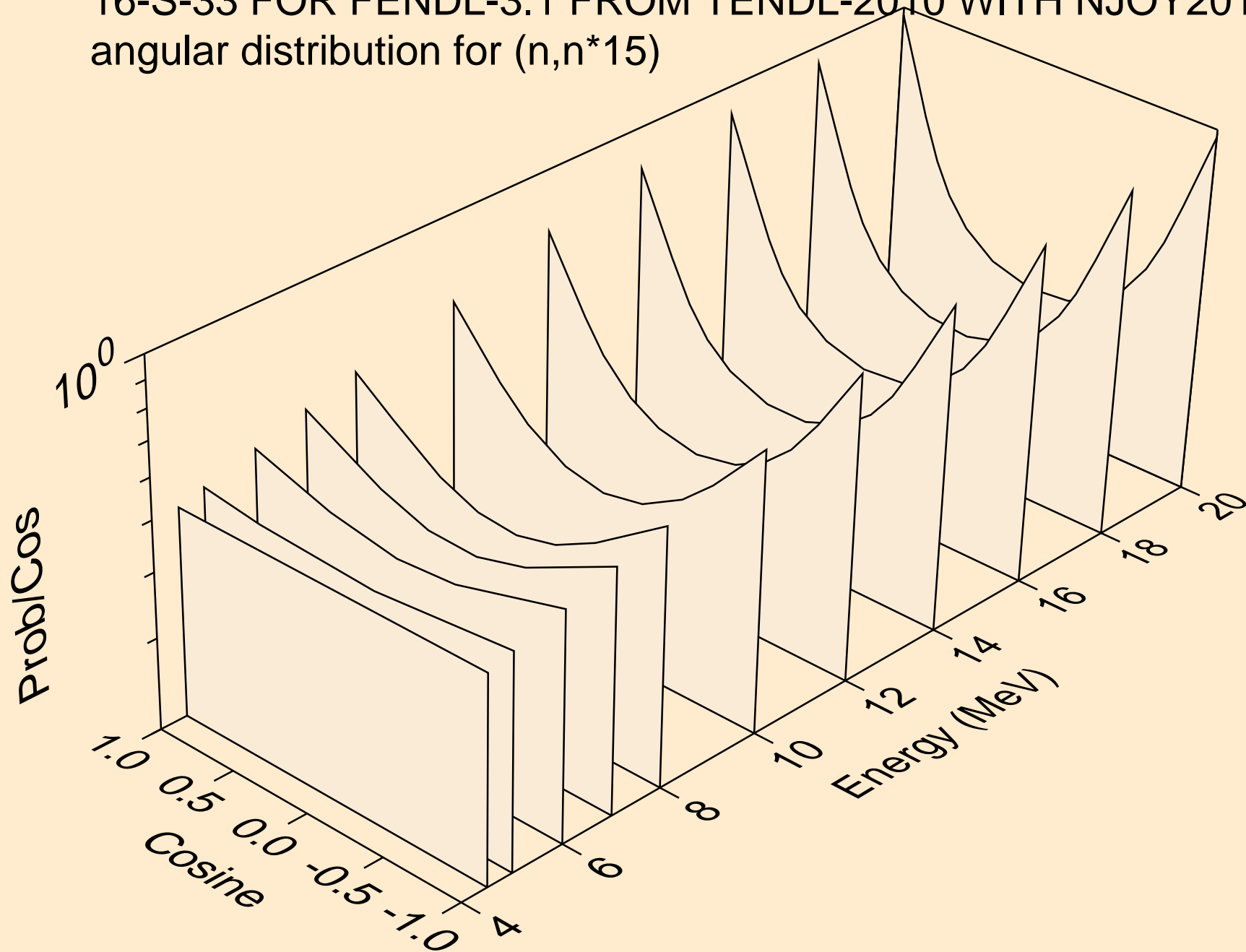
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,n*13)



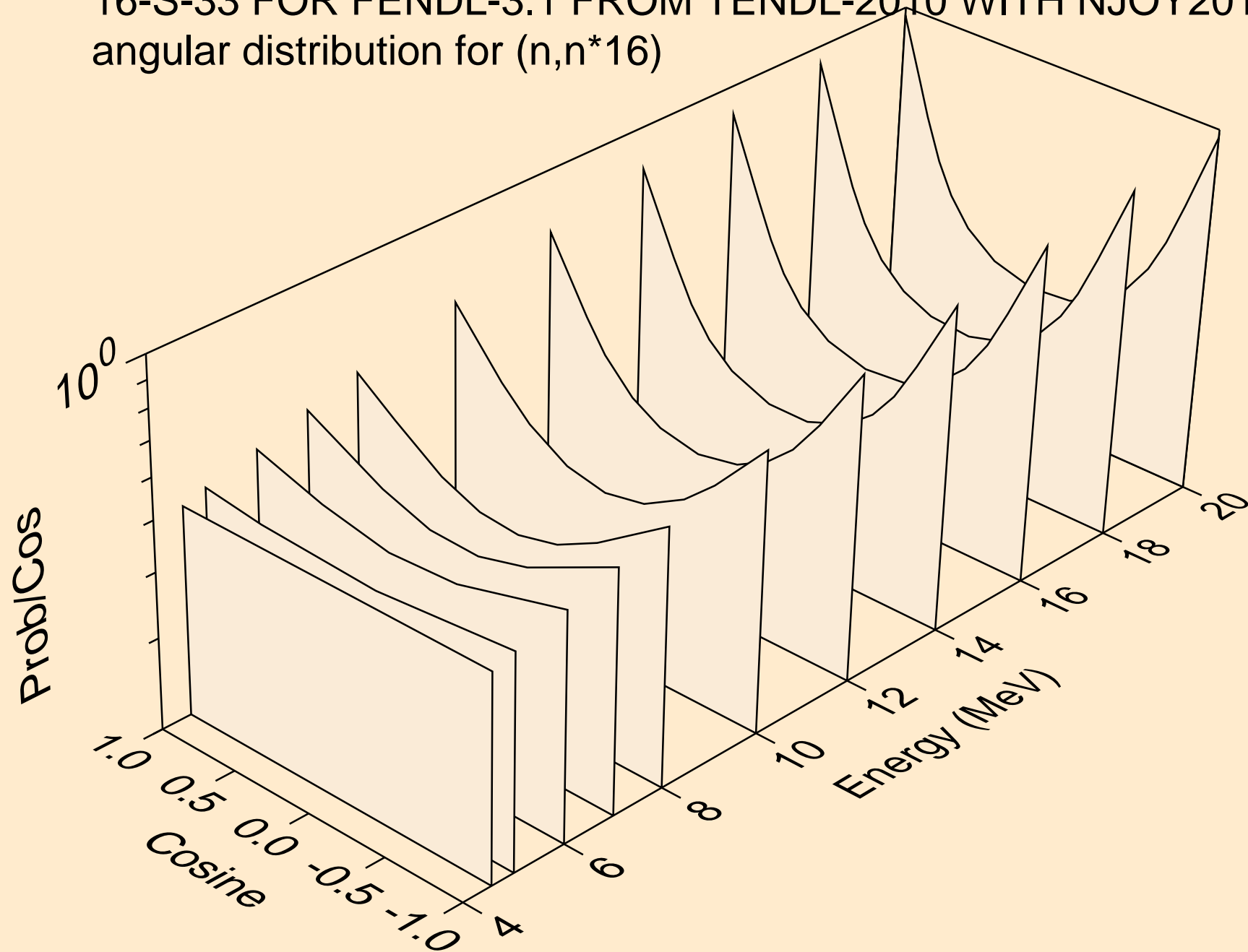
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,n*14)



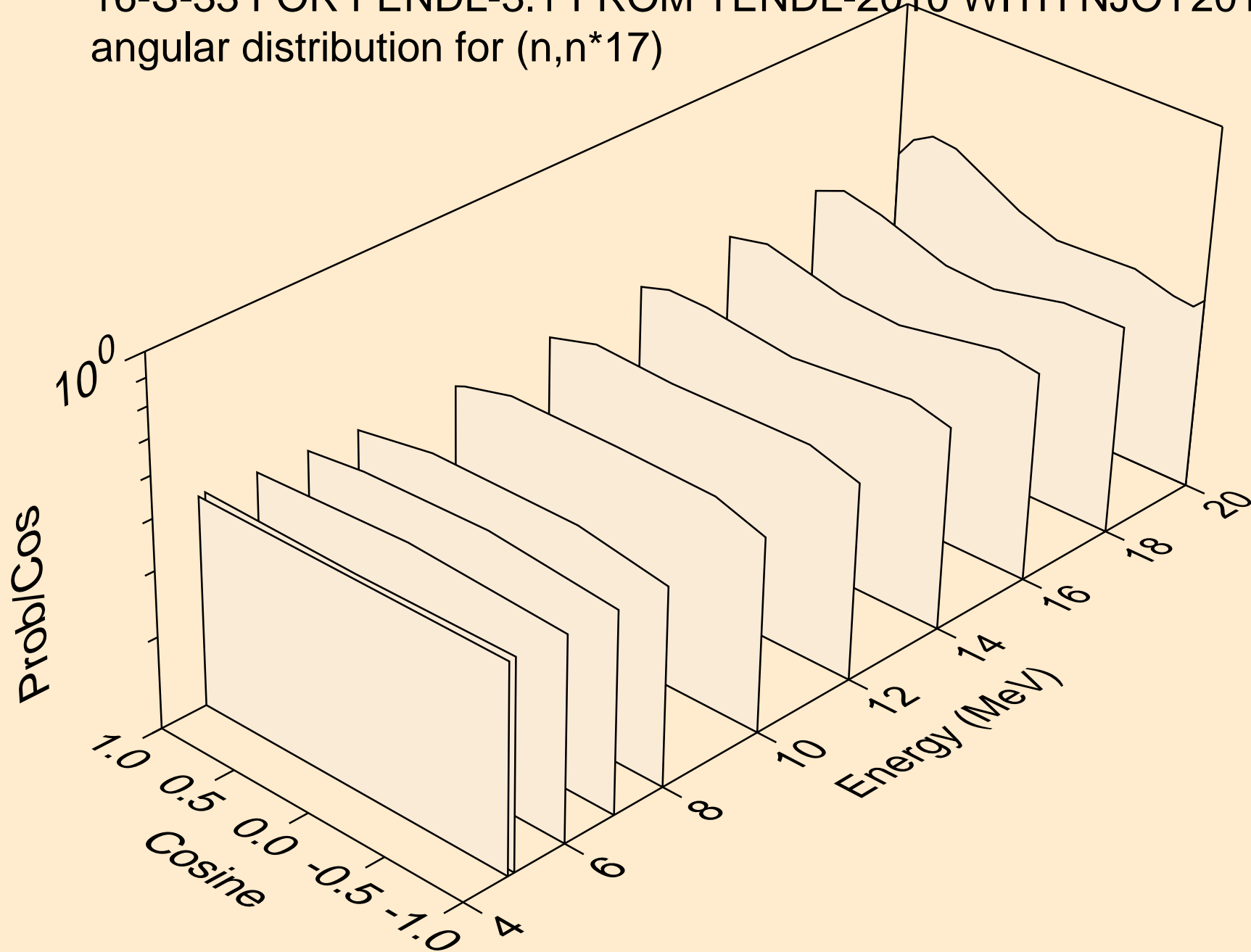
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,n*15)



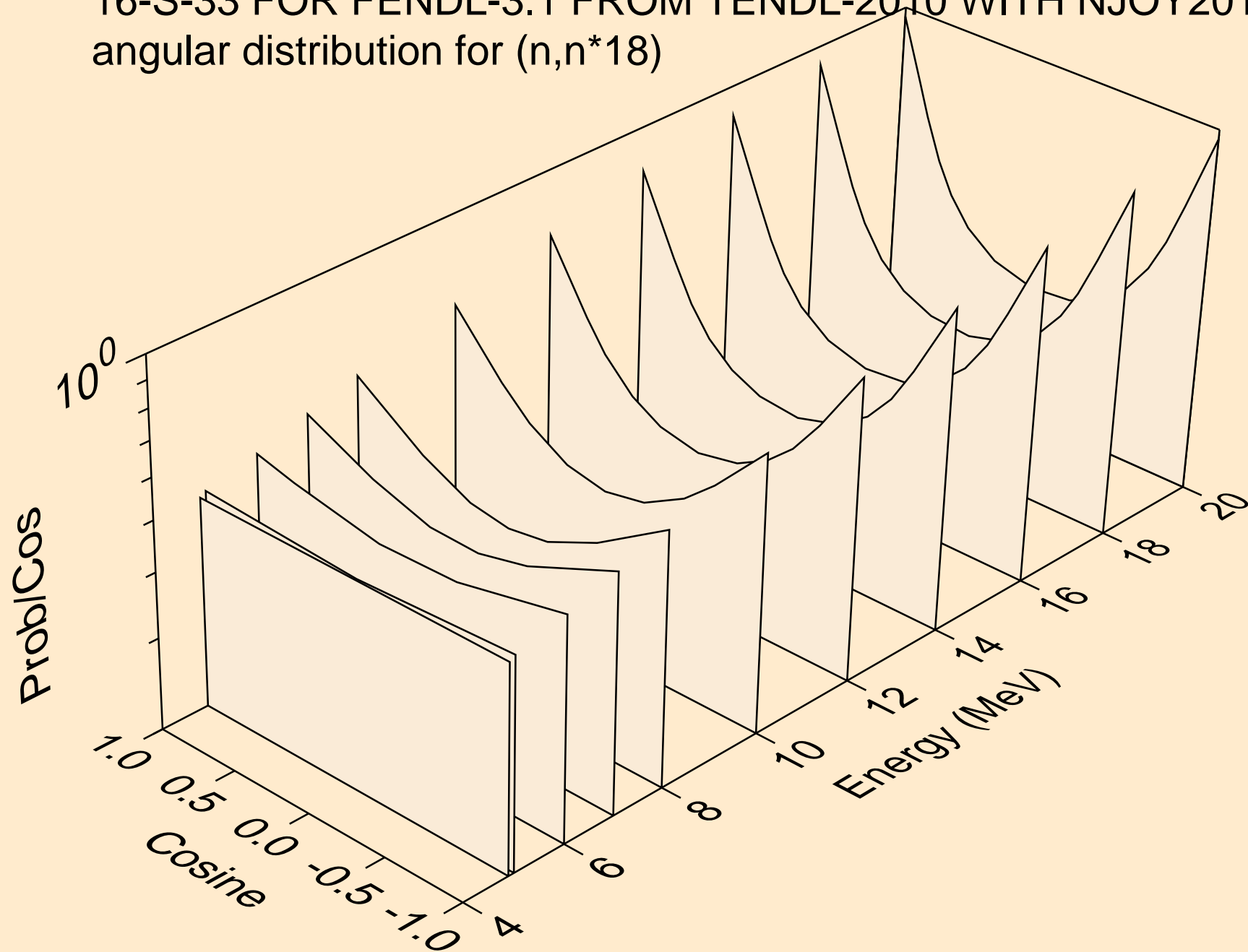
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,n*16)



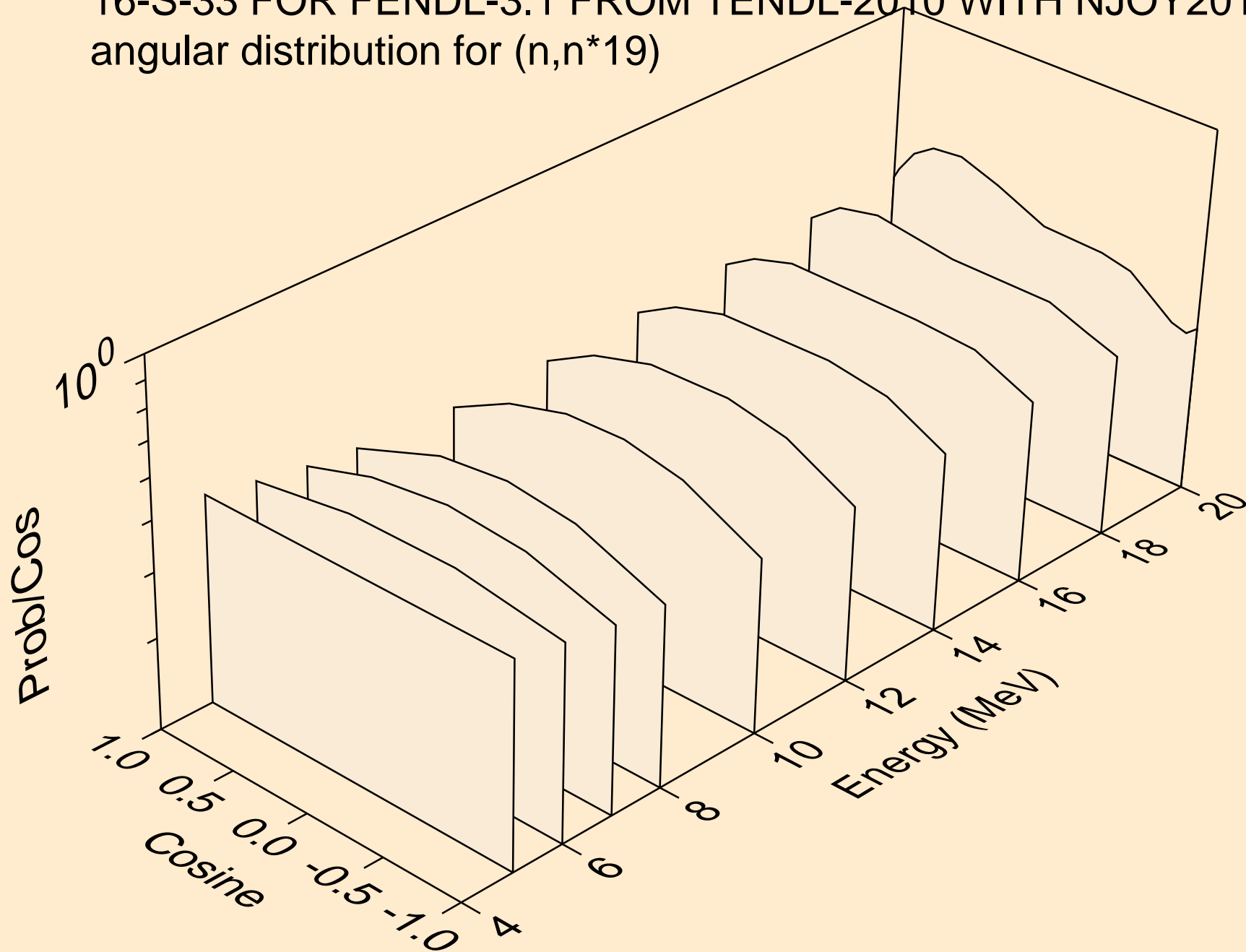
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,n*17)



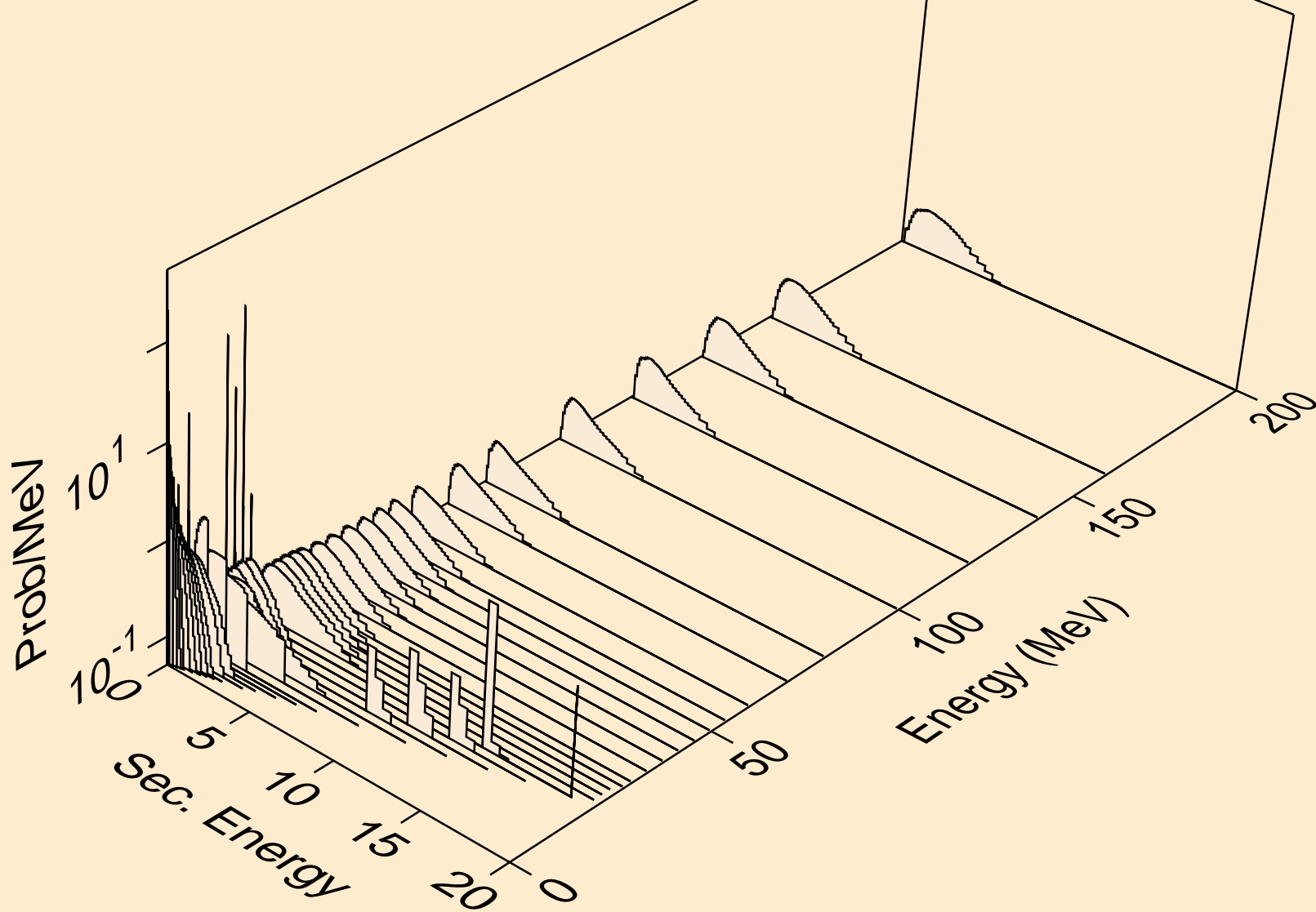
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,n*18)



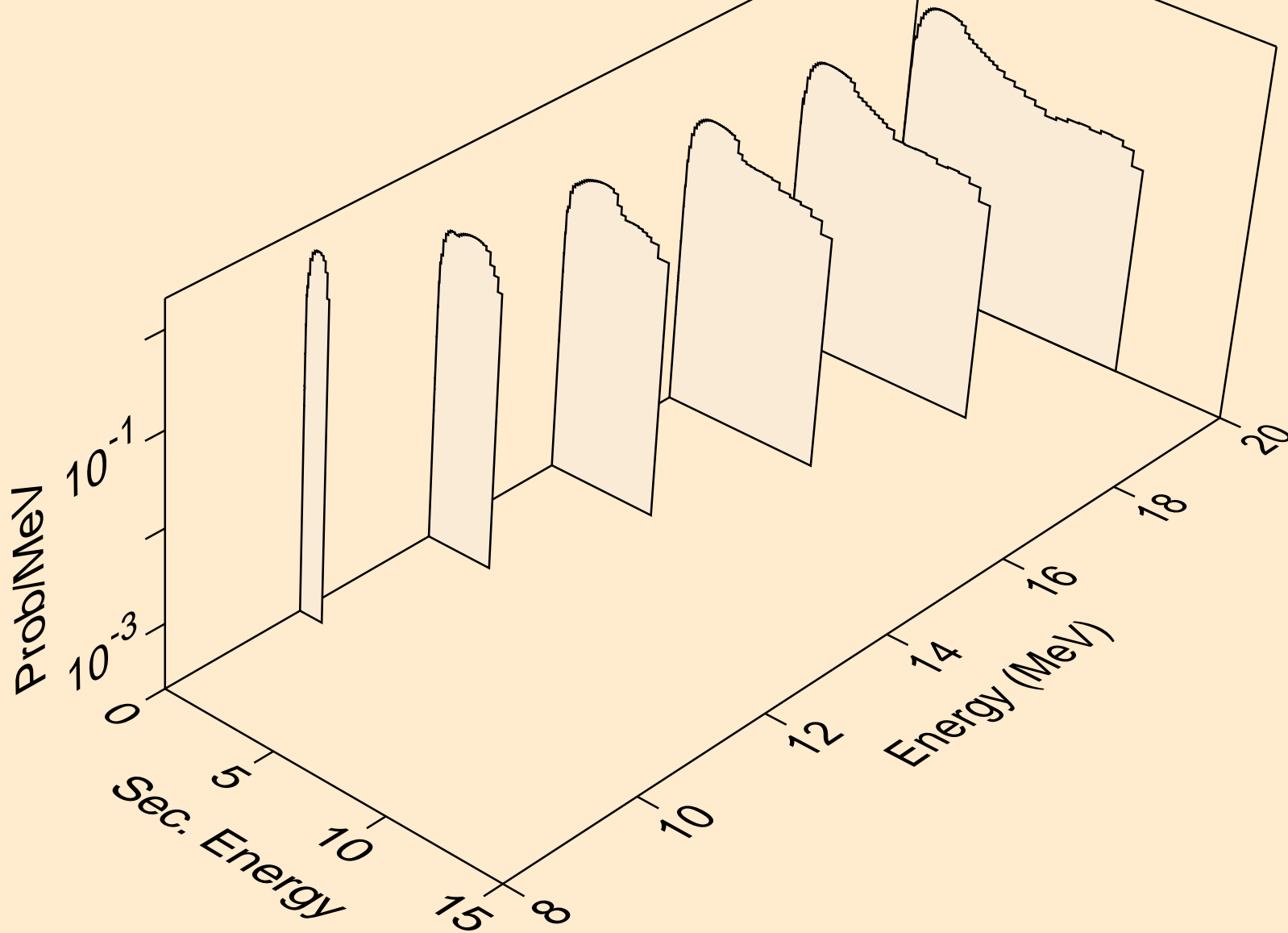
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,n*19)



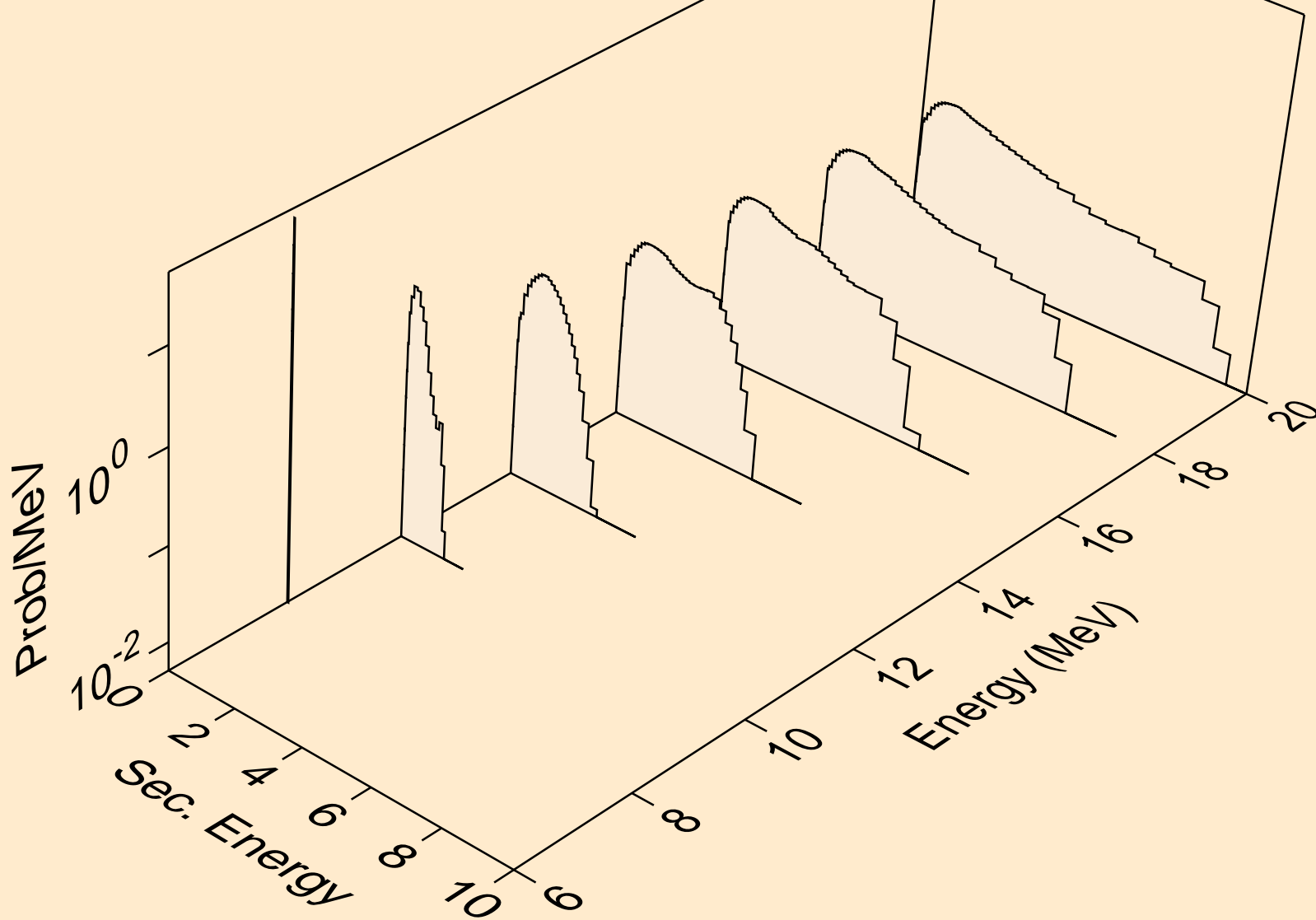
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Neutron emission for (n,x)



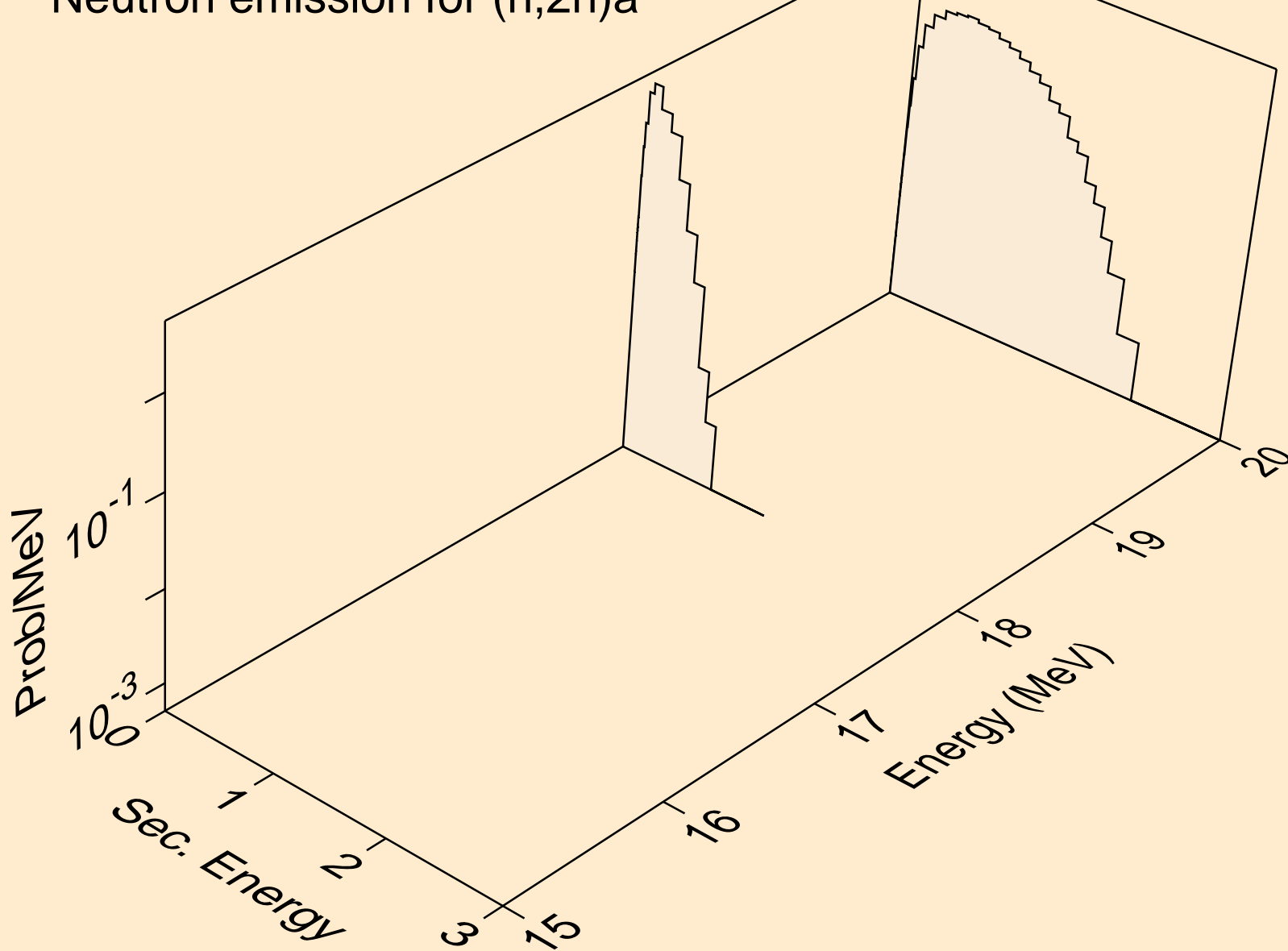
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Neutron emission for (n,2n)



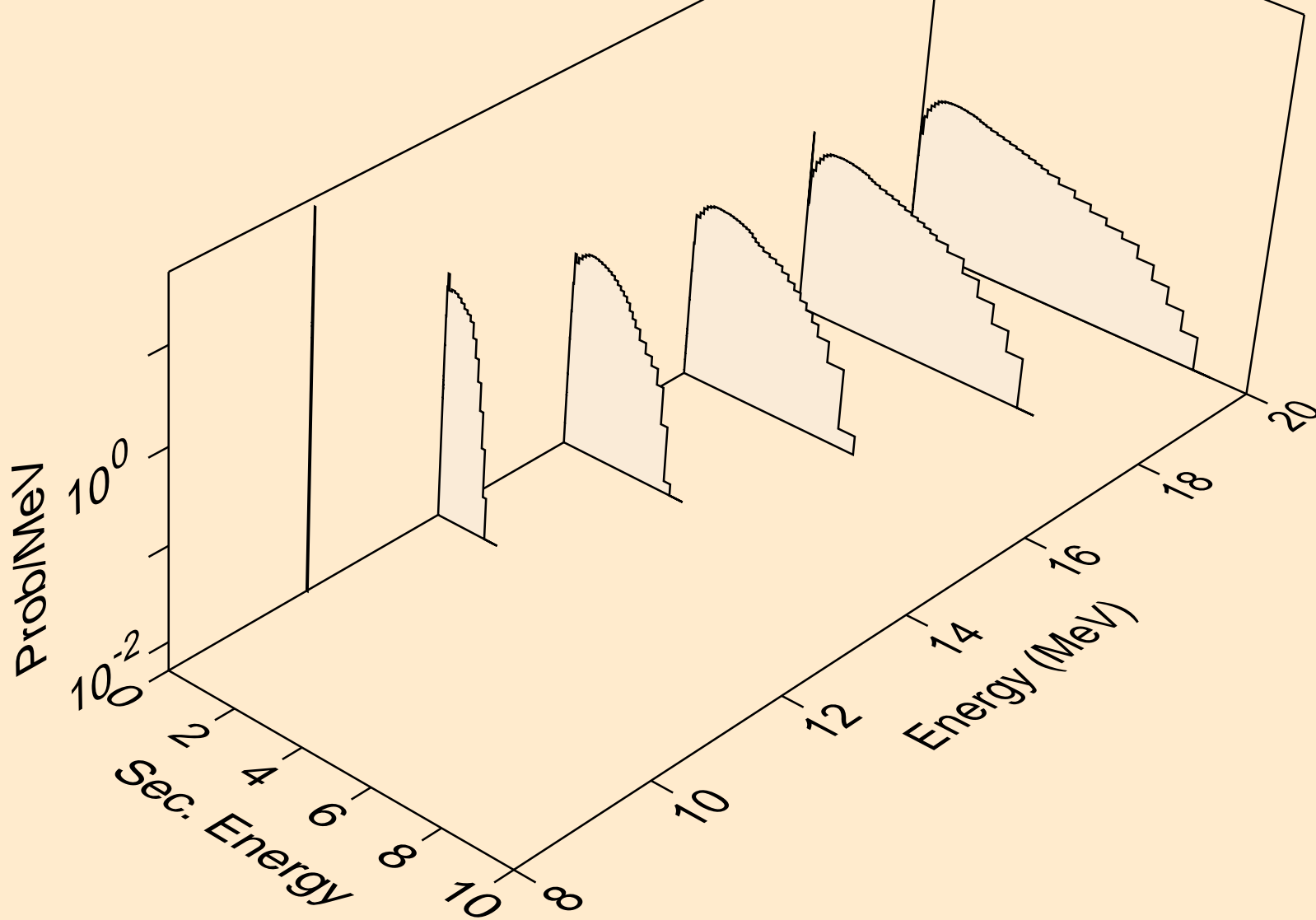
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Neutron emission for (n,n*)a



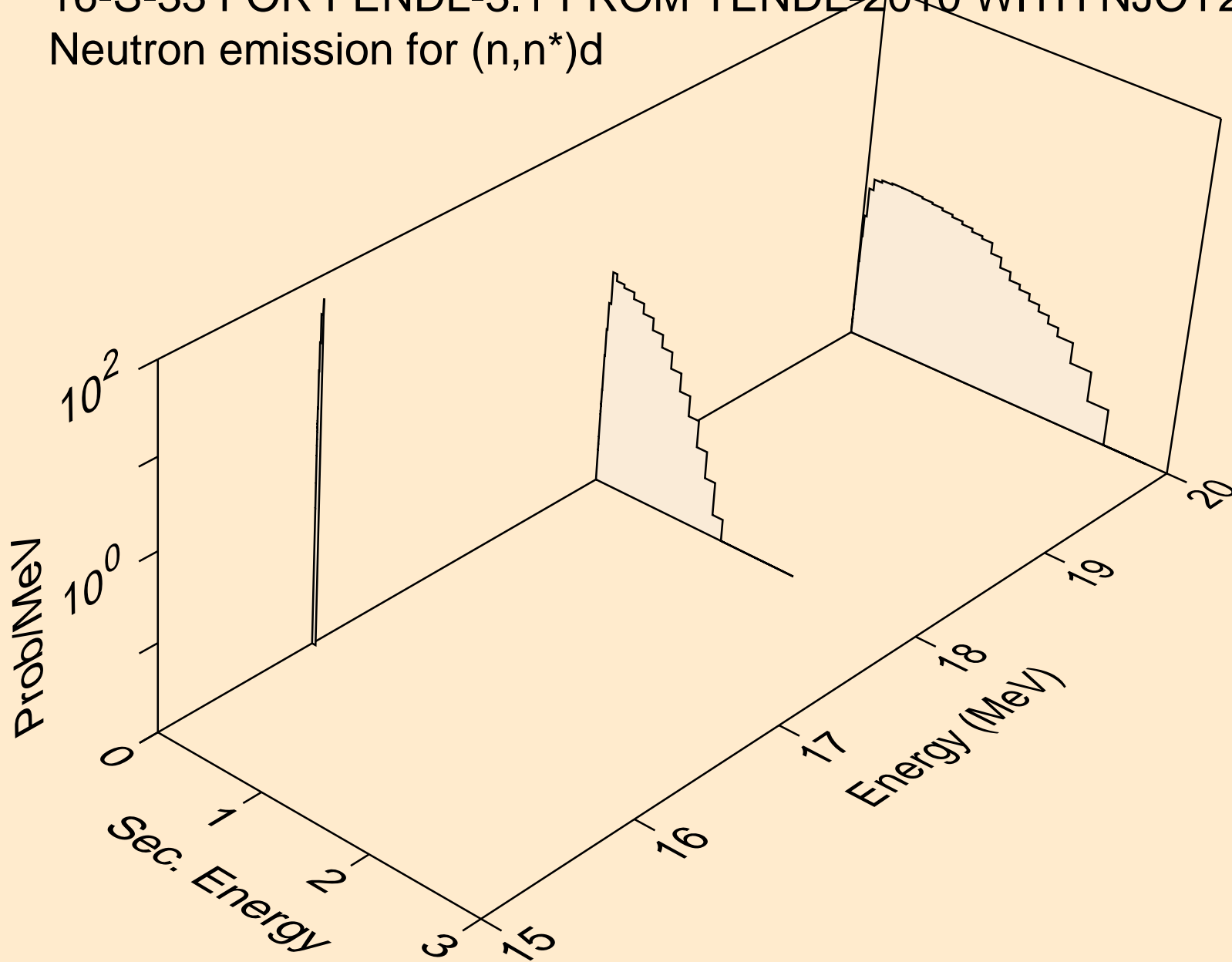
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Neutron emission for (n,2n)a



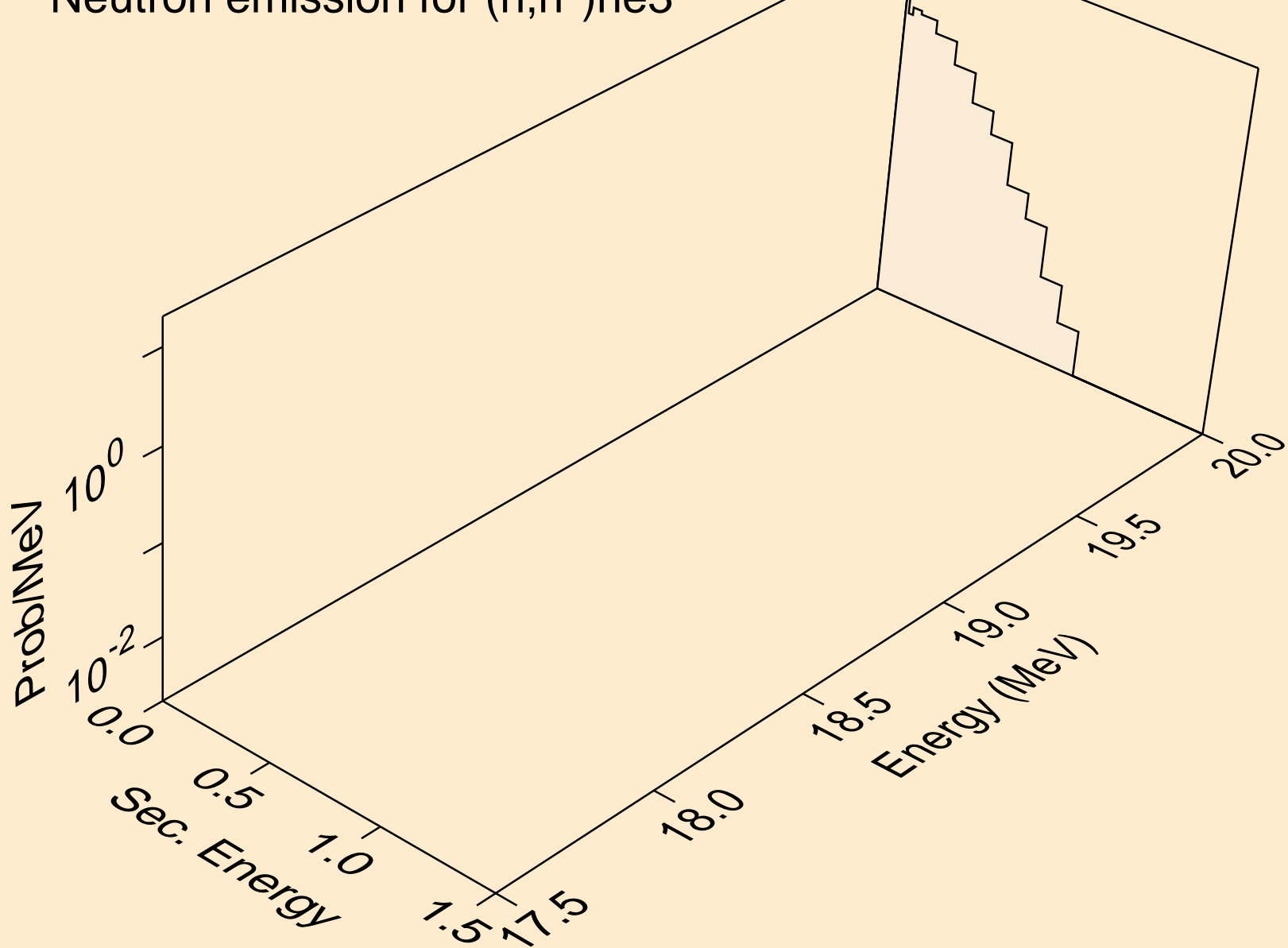
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Neutron emission for (n,n*)p



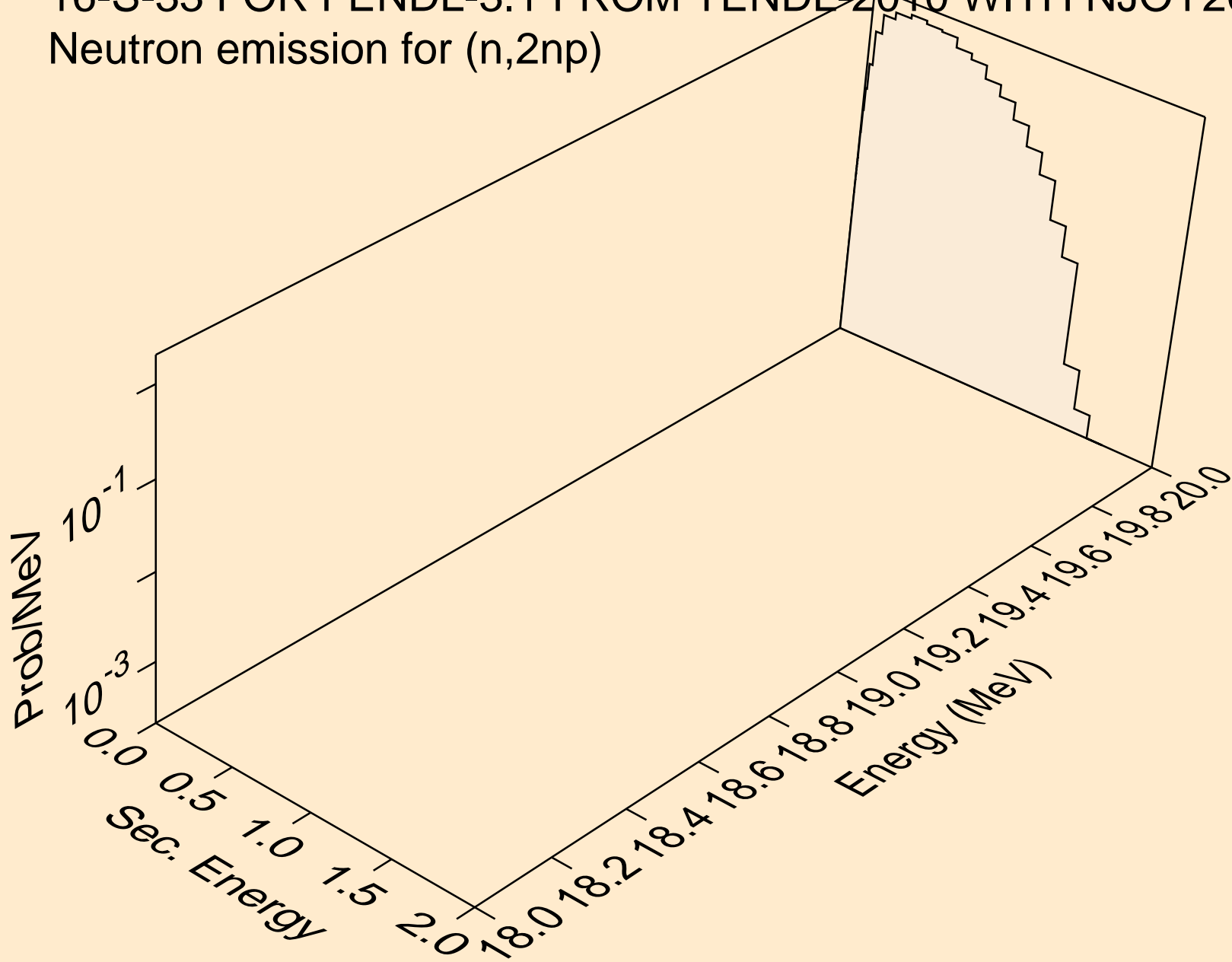
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Neutron emission for (n,n*)d



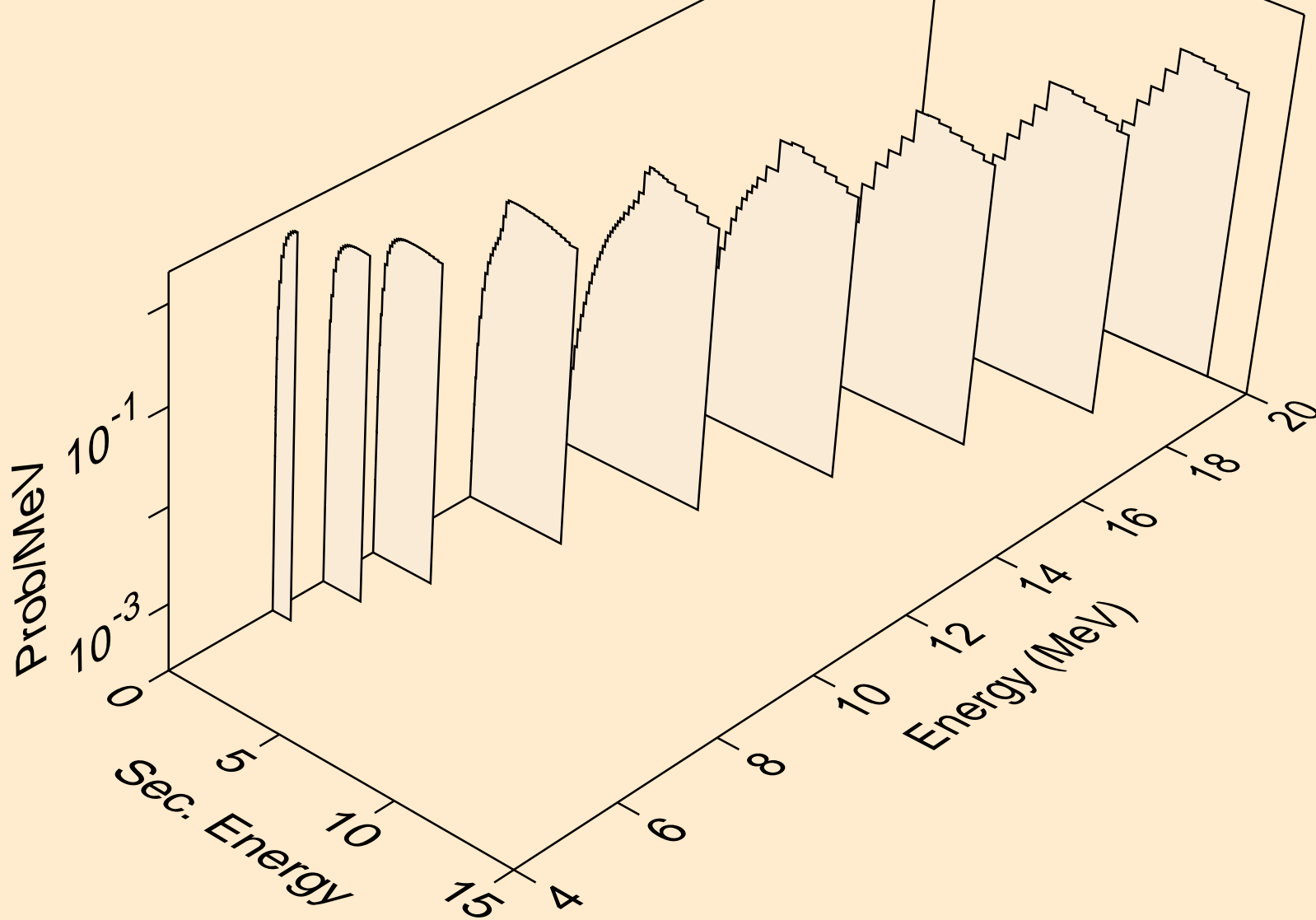
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Neutron emission for (n,n*)he3



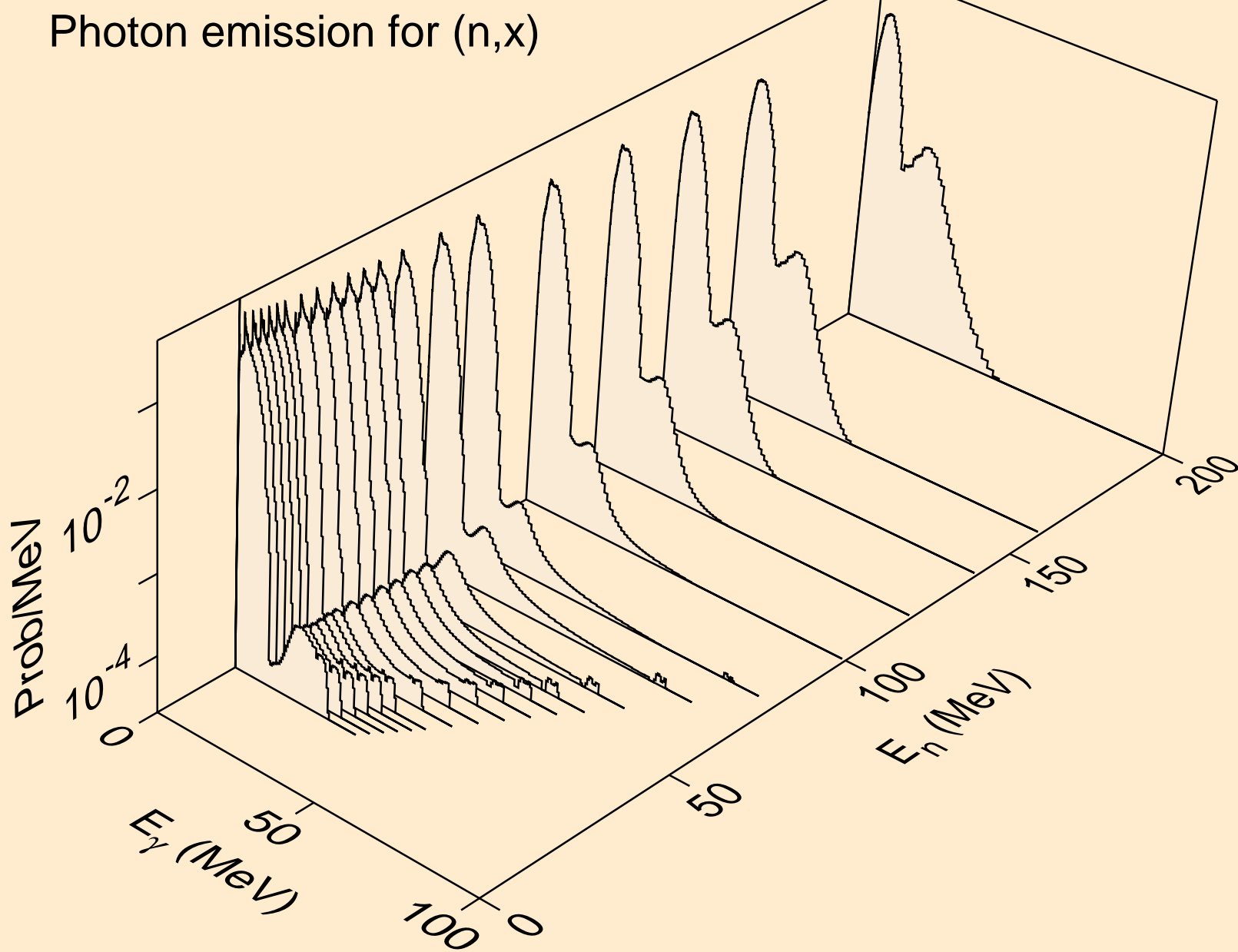
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Neutron emission for (n,2np)



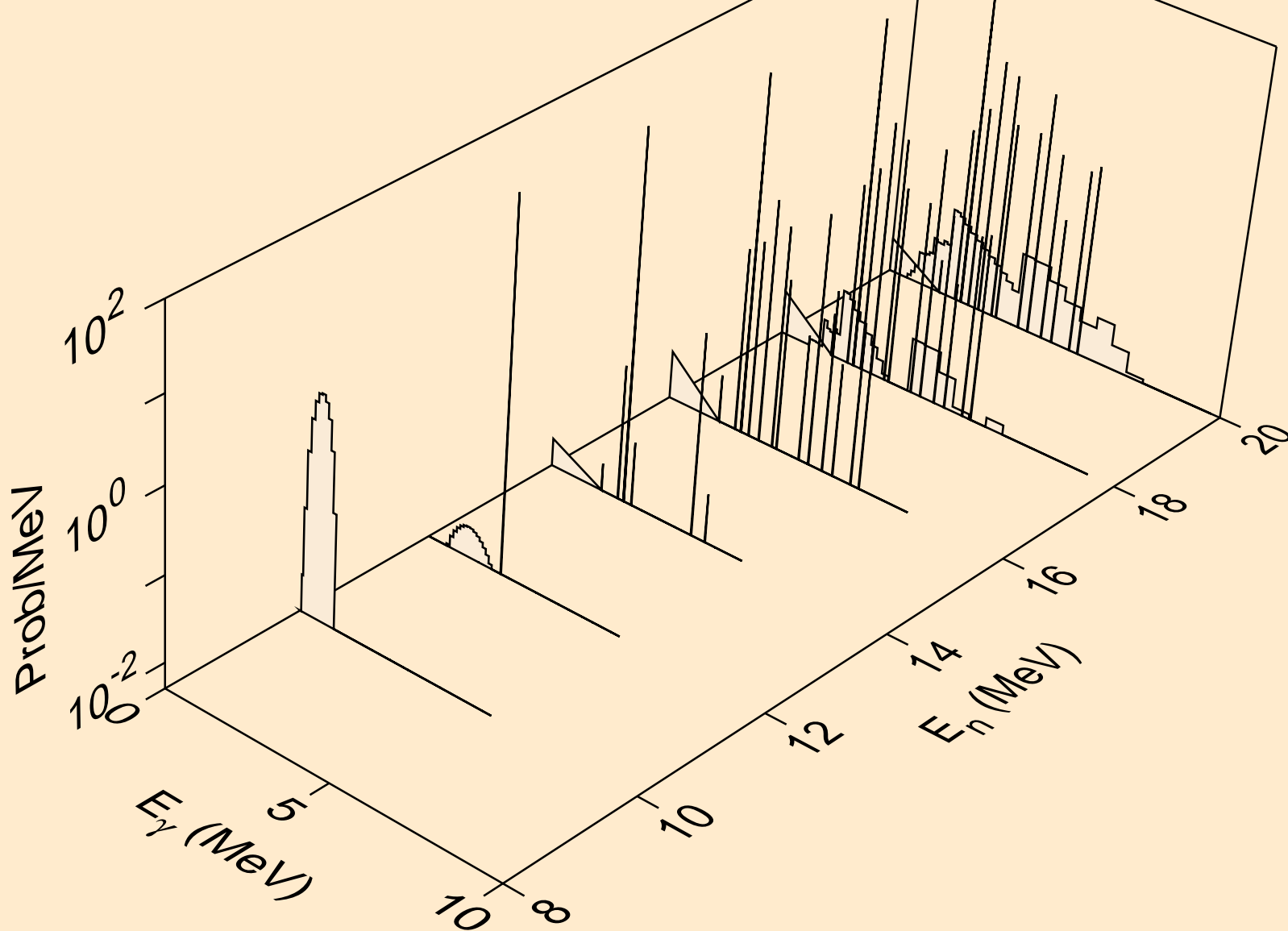
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Neutron emission for (n,n*c)



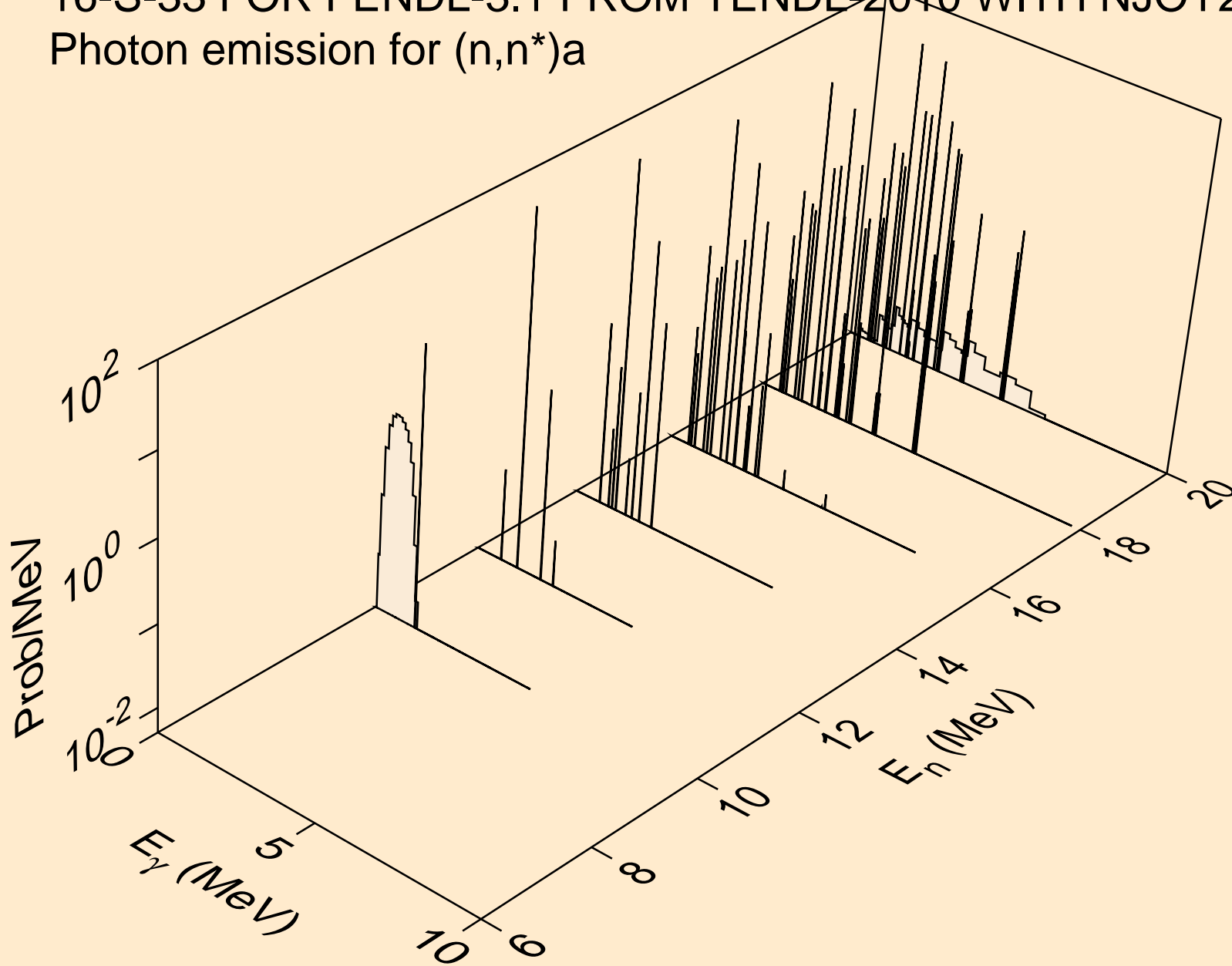
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Photon emission for (n,x)



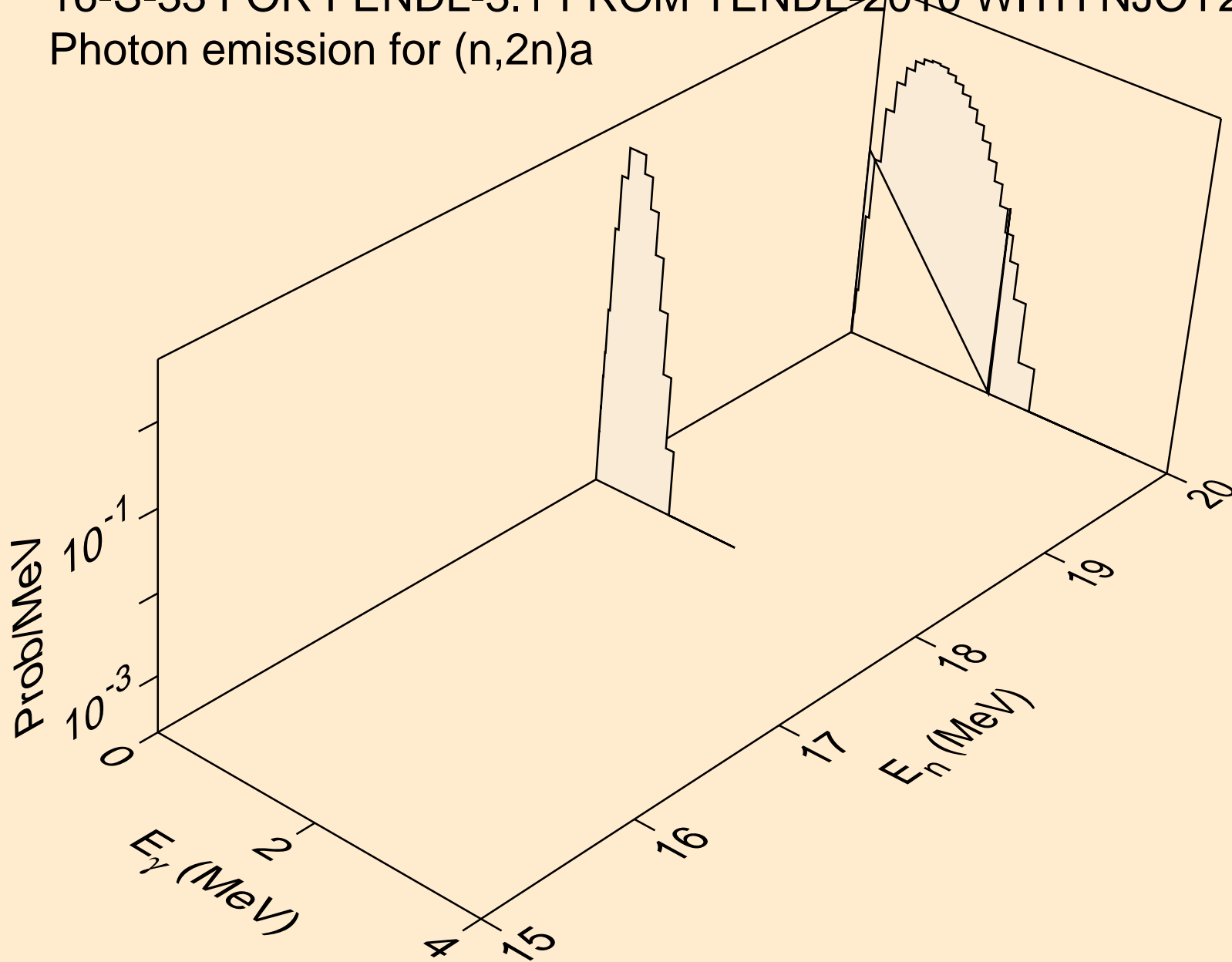
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Photon emission for (n,2n)



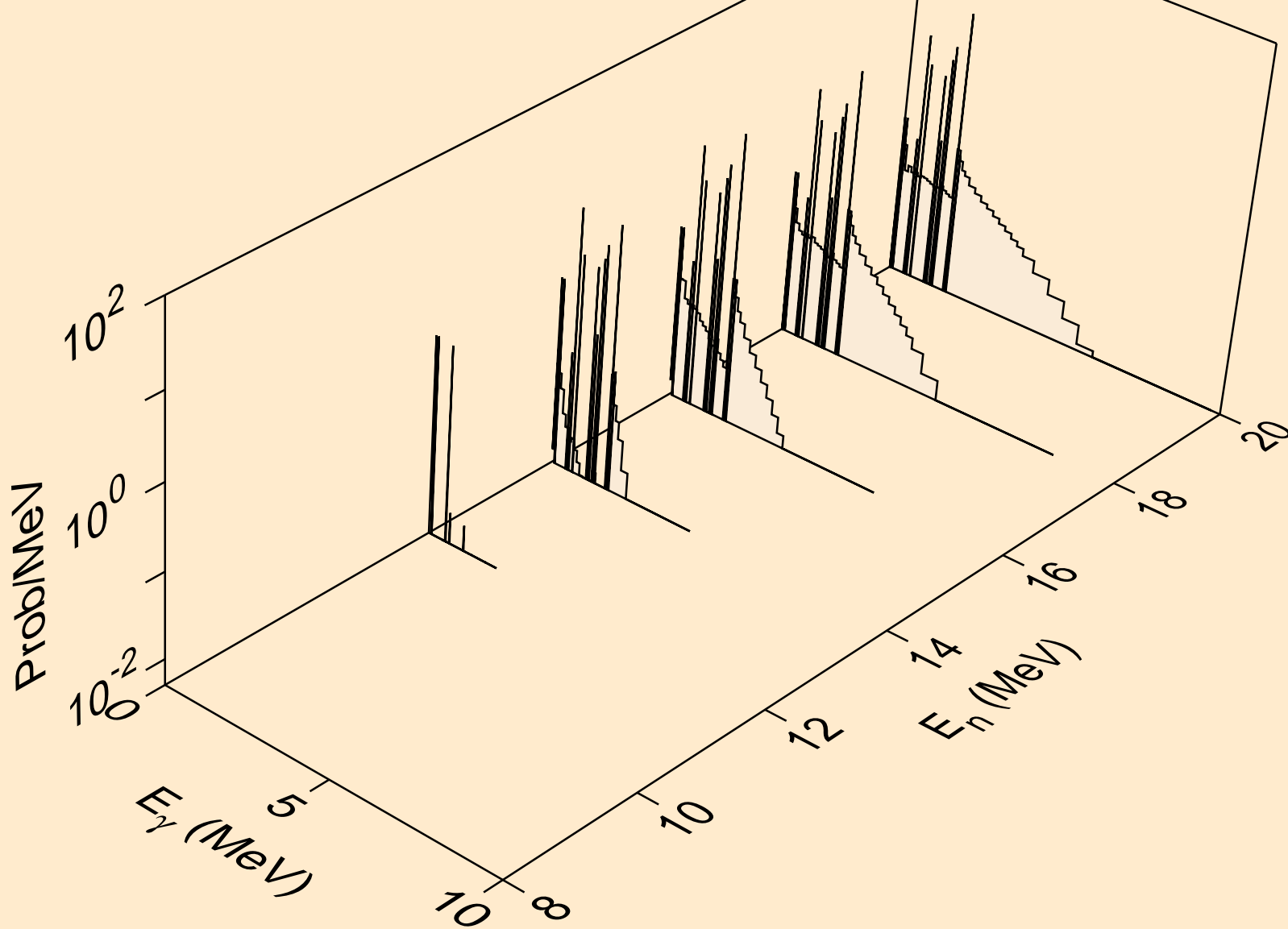
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Photon emission for (n,n*)a



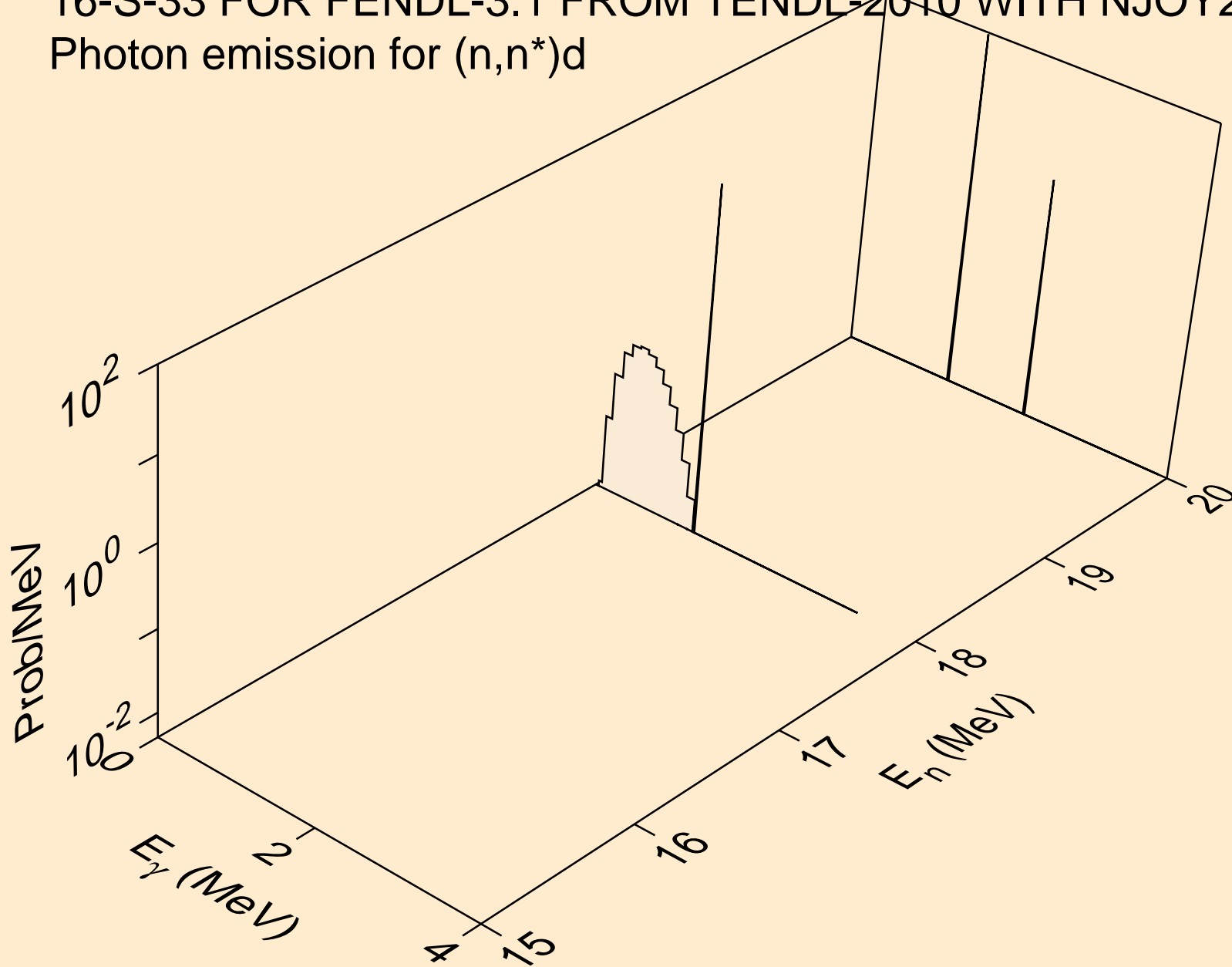
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Photon emission for (n,2n)a



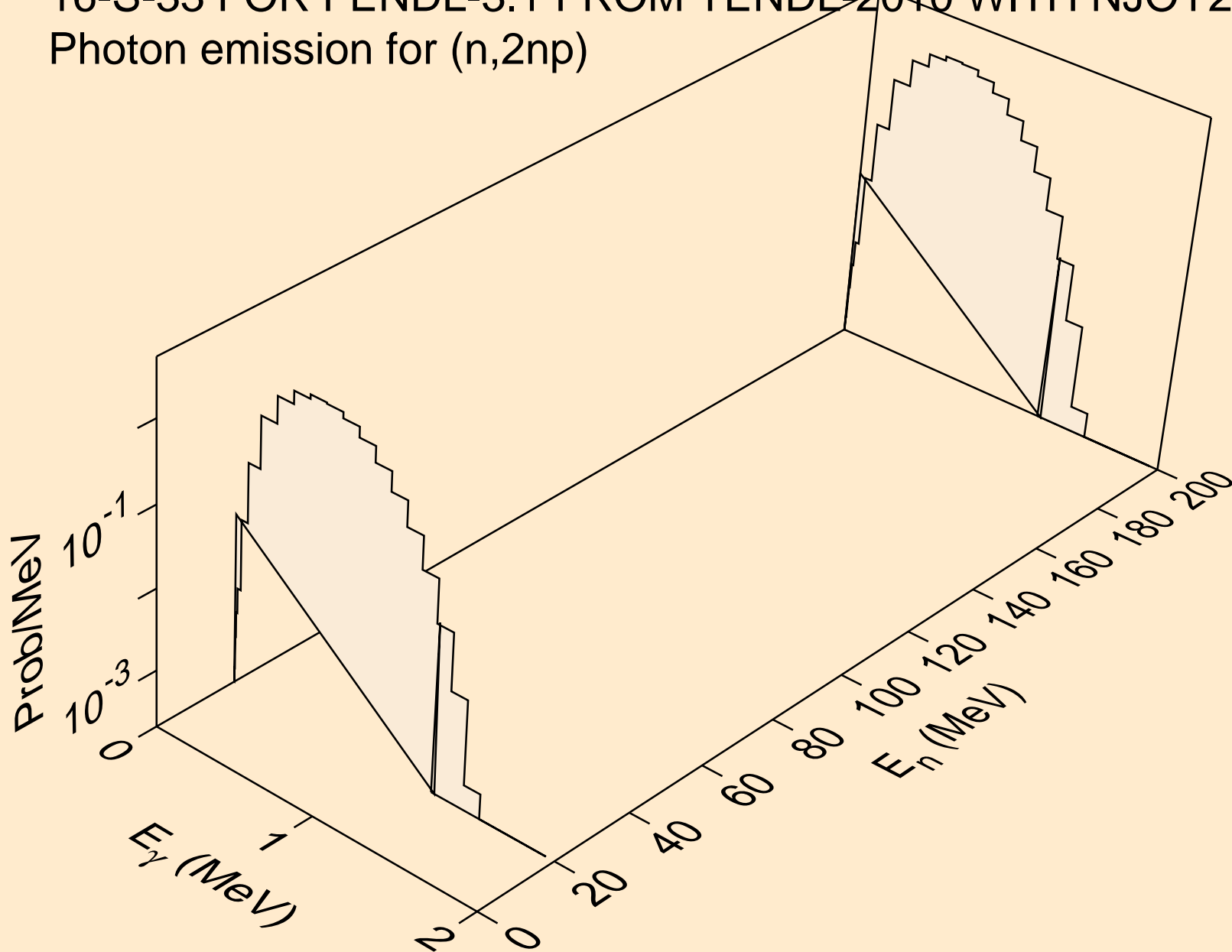
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Photon emission for (n,n*)p



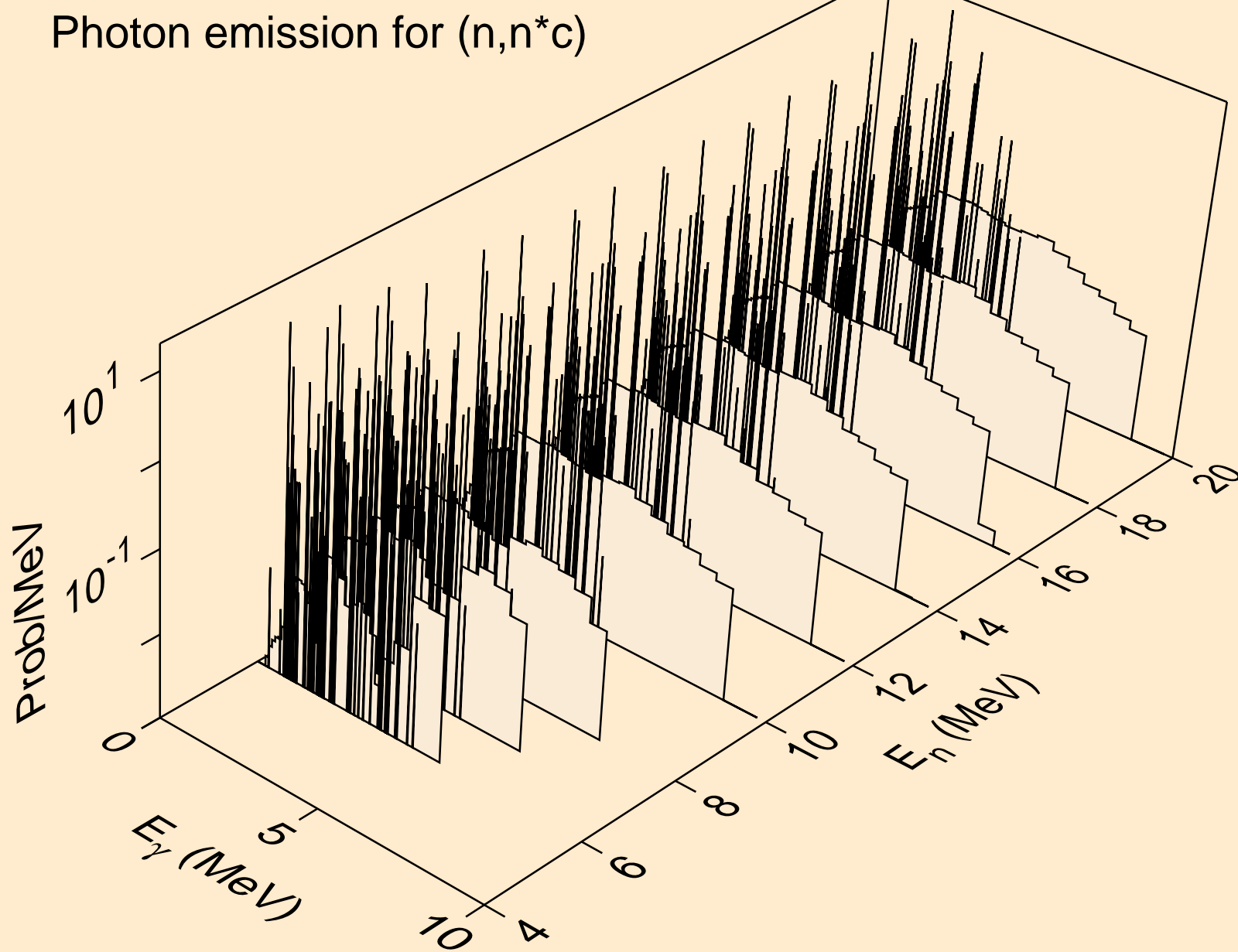
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Photon emission for (n,n*)d



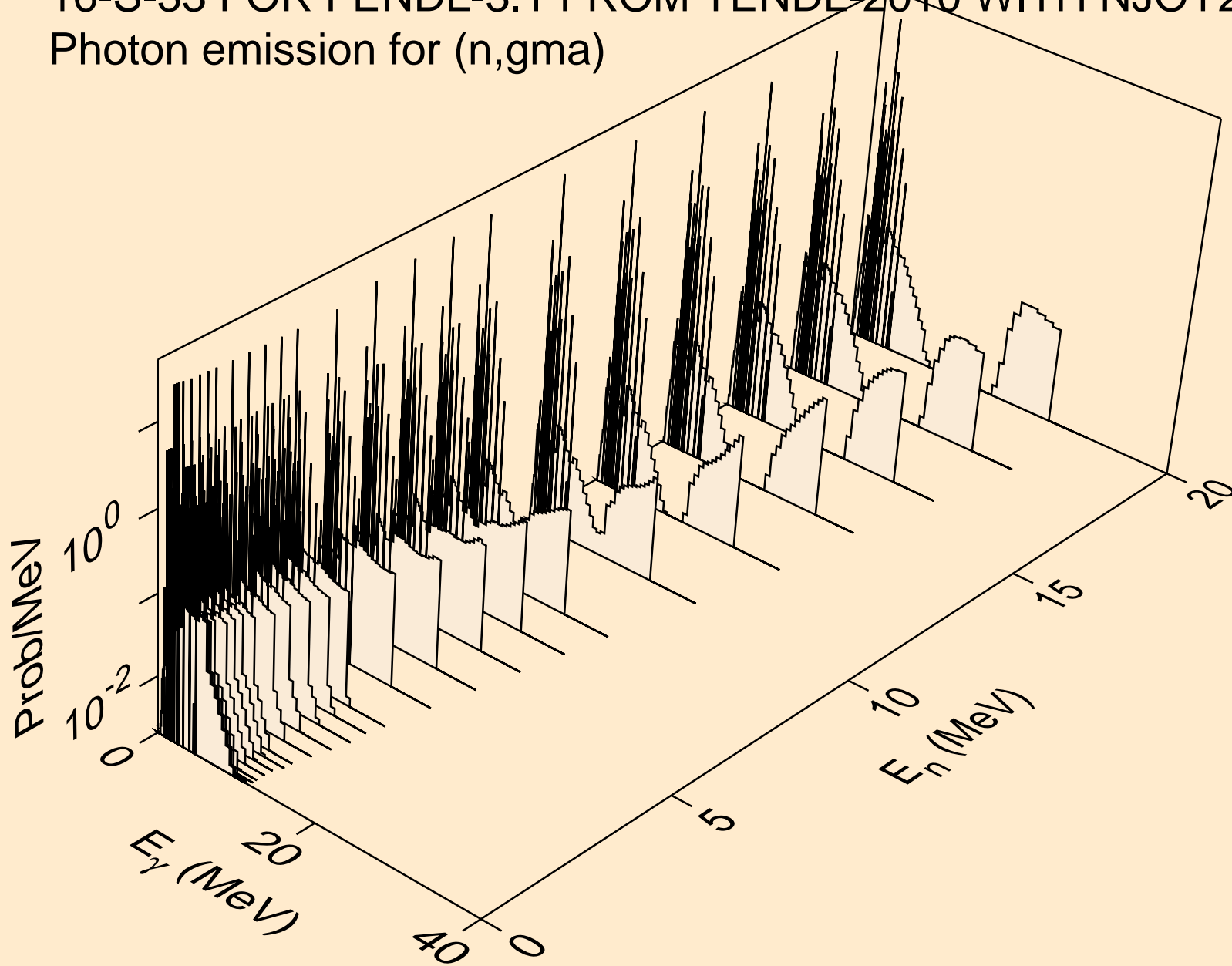
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Photon emission for (n,2np)



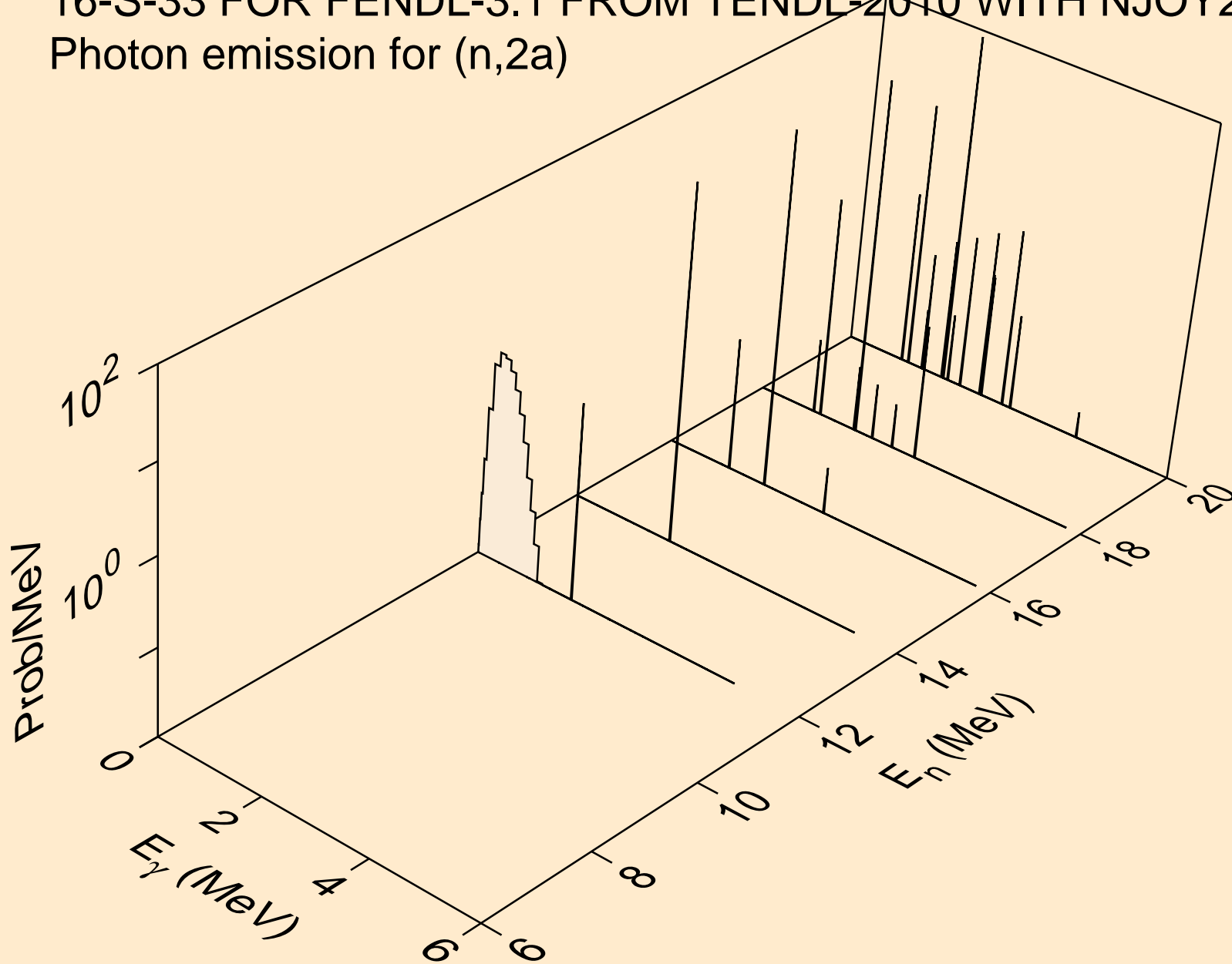
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Photon emission for (n,n*c)



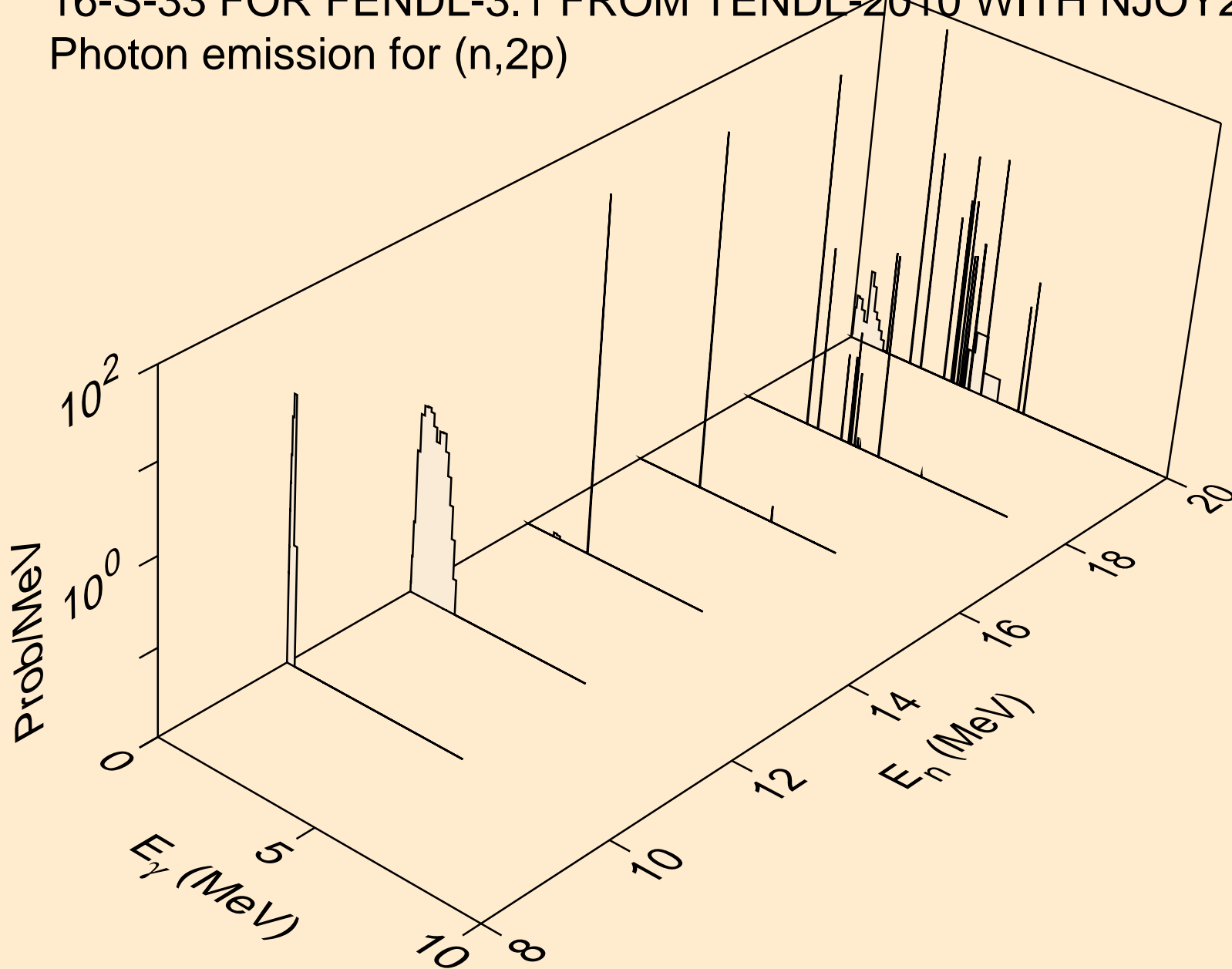
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Photon emission for (n,gma)



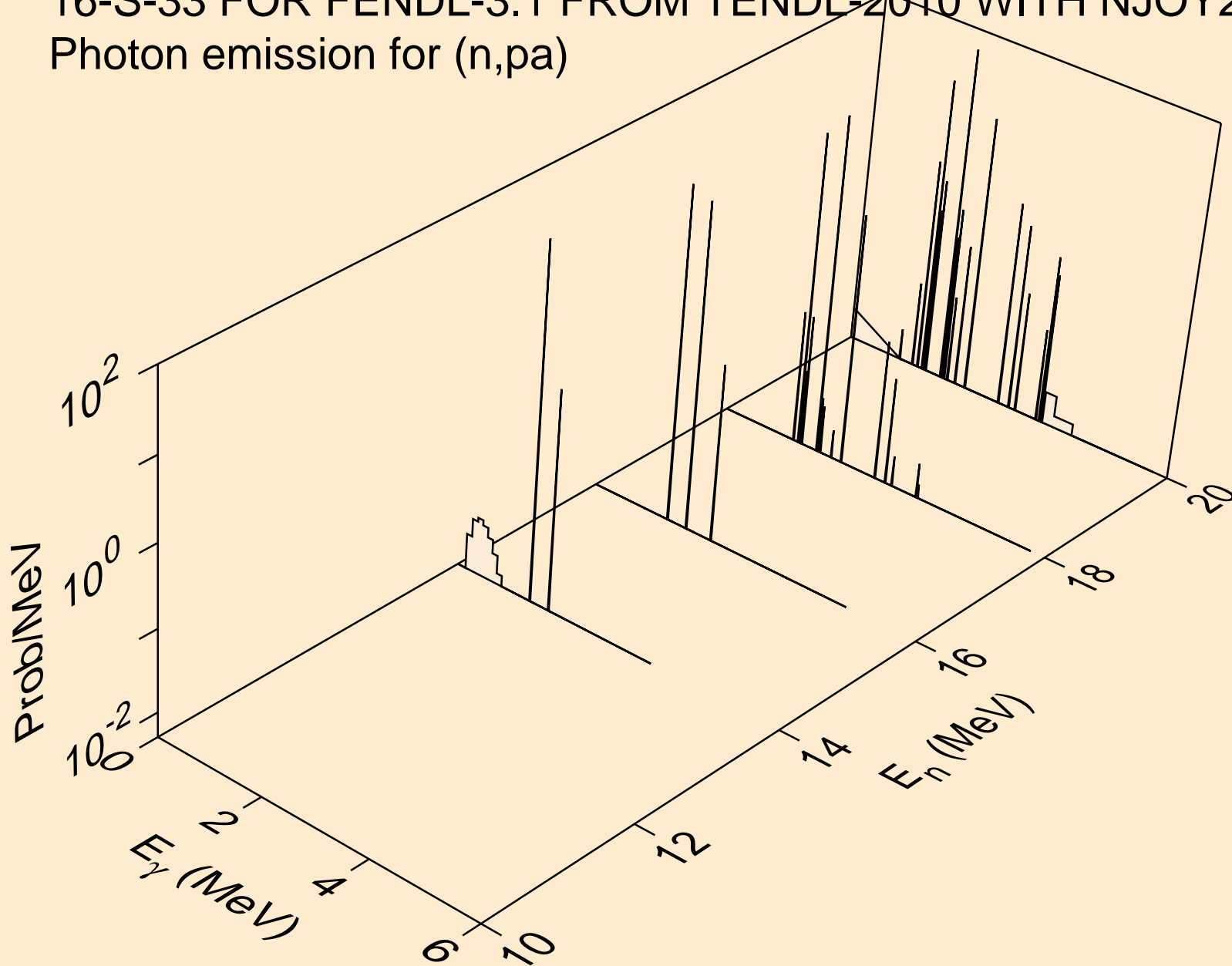
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Photon emission for (n,2a)



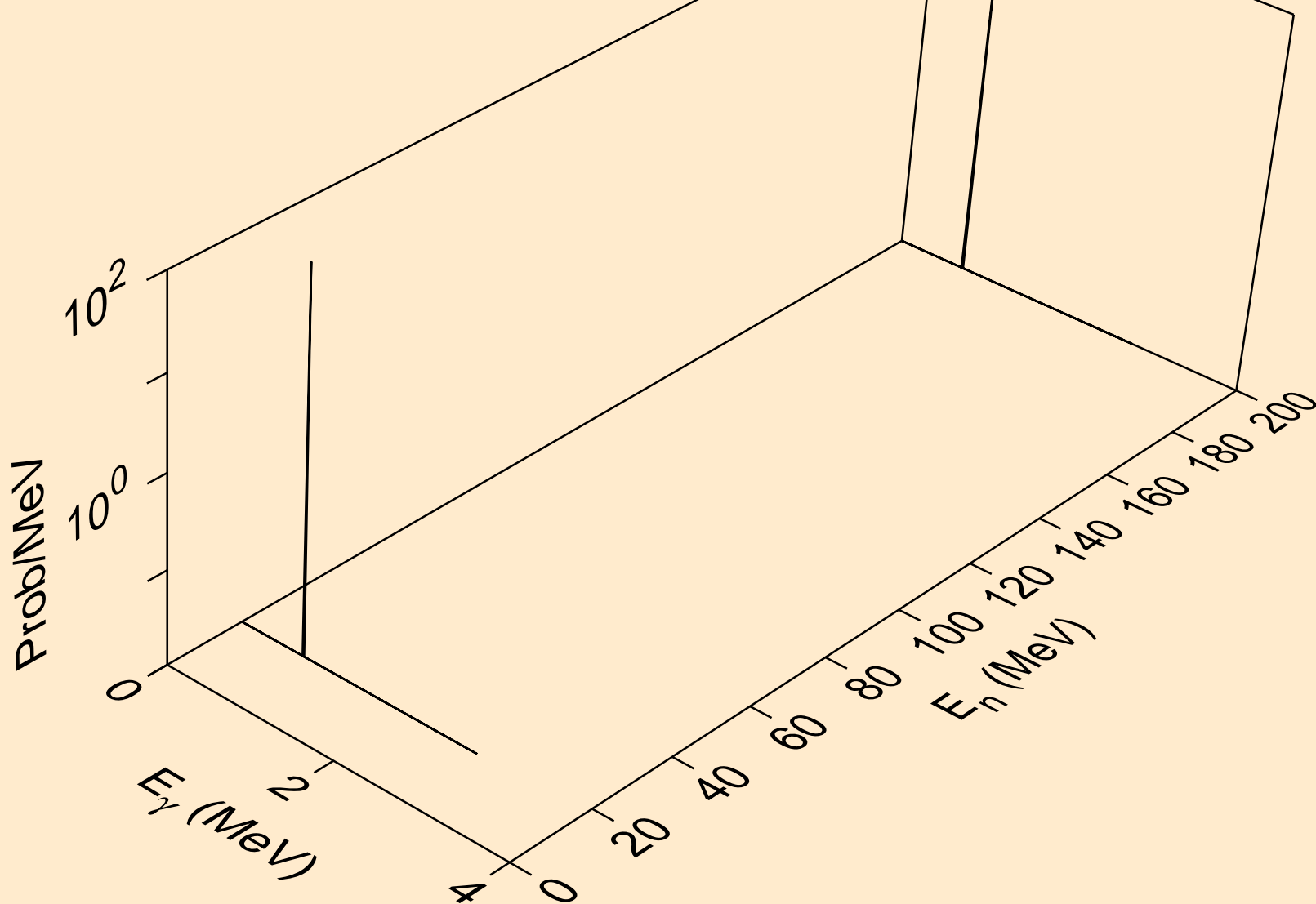
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Photon emission for (n,2p)



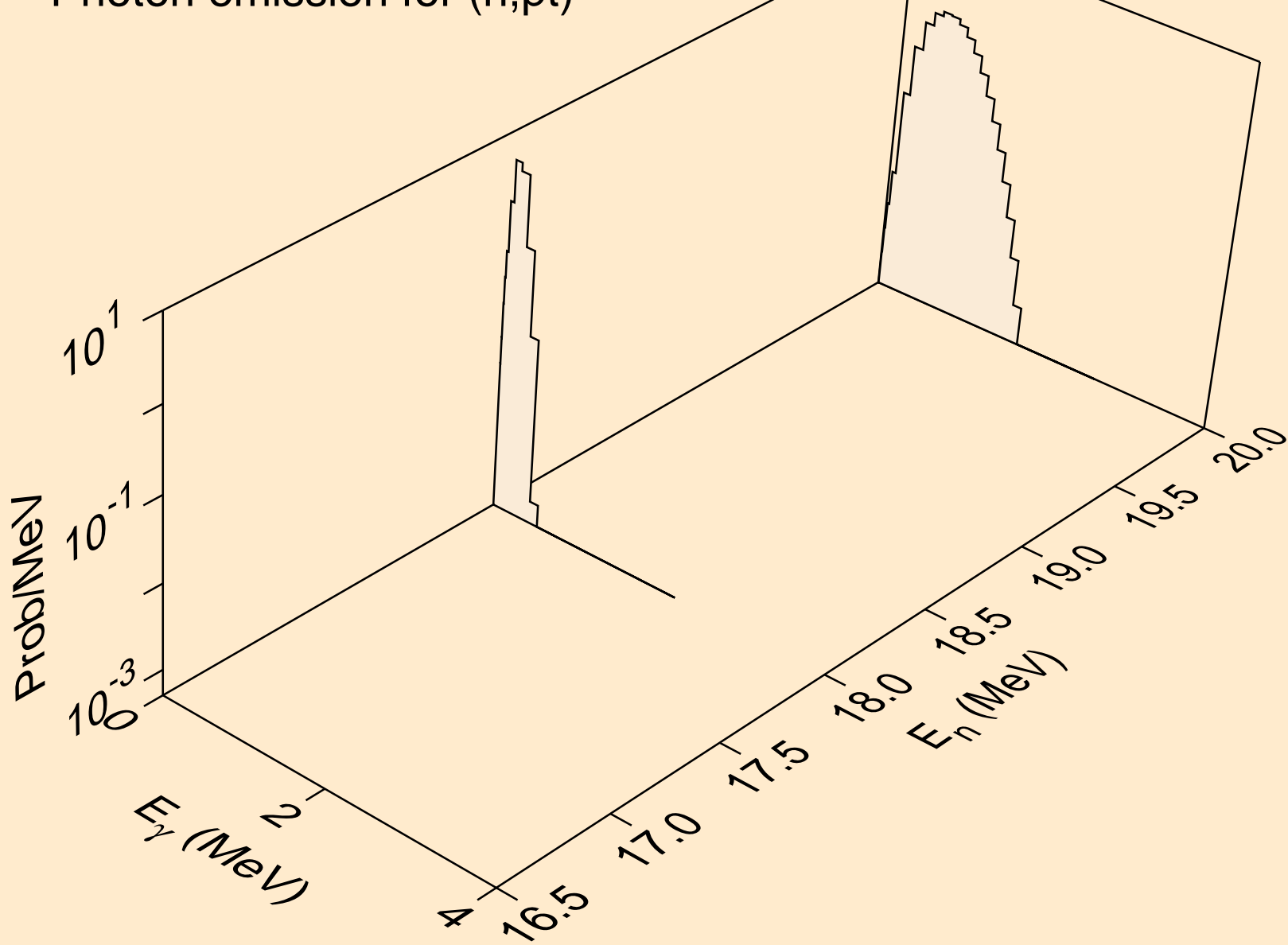
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Photon emission for (n,pa)



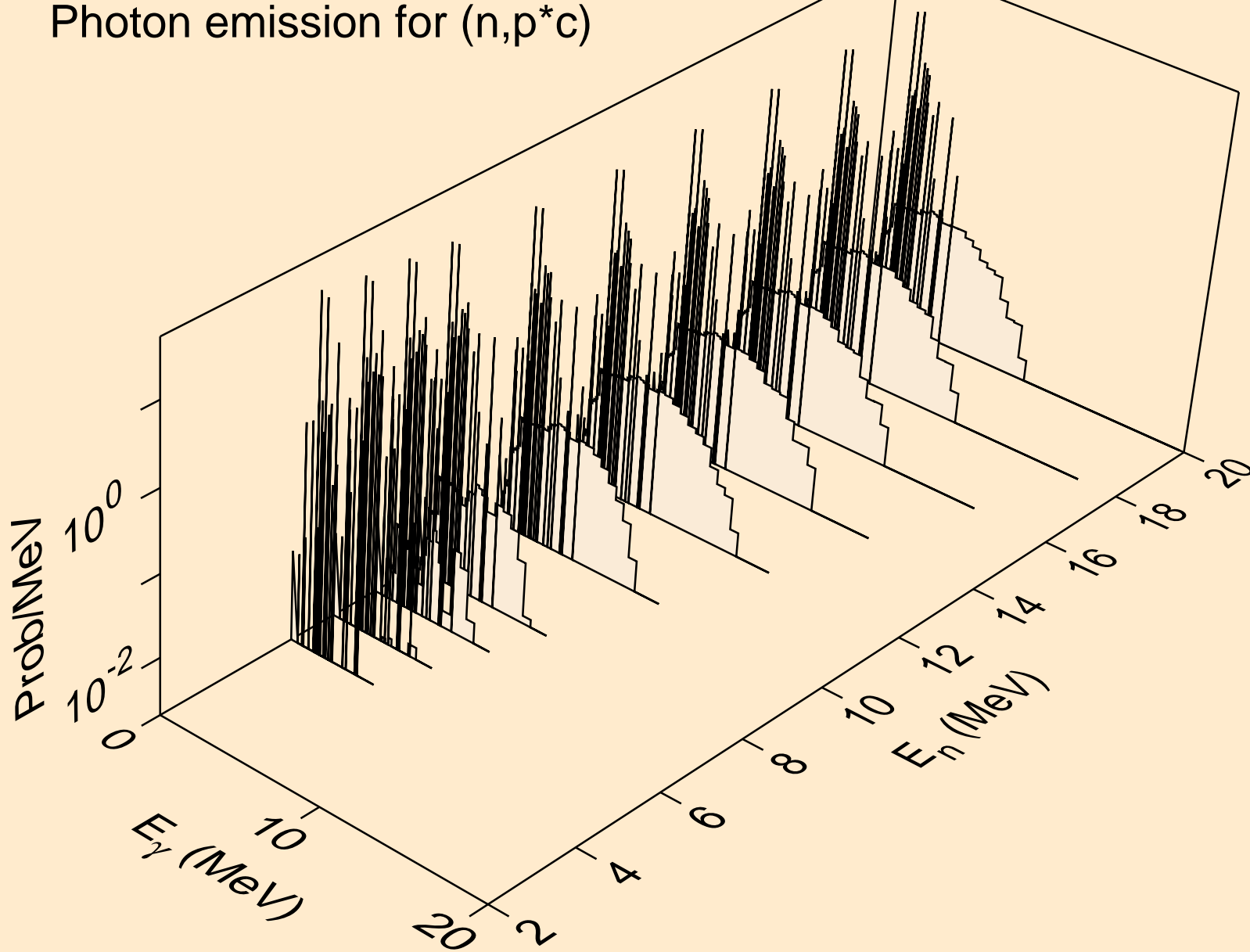
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Photon emission for (n,pd)



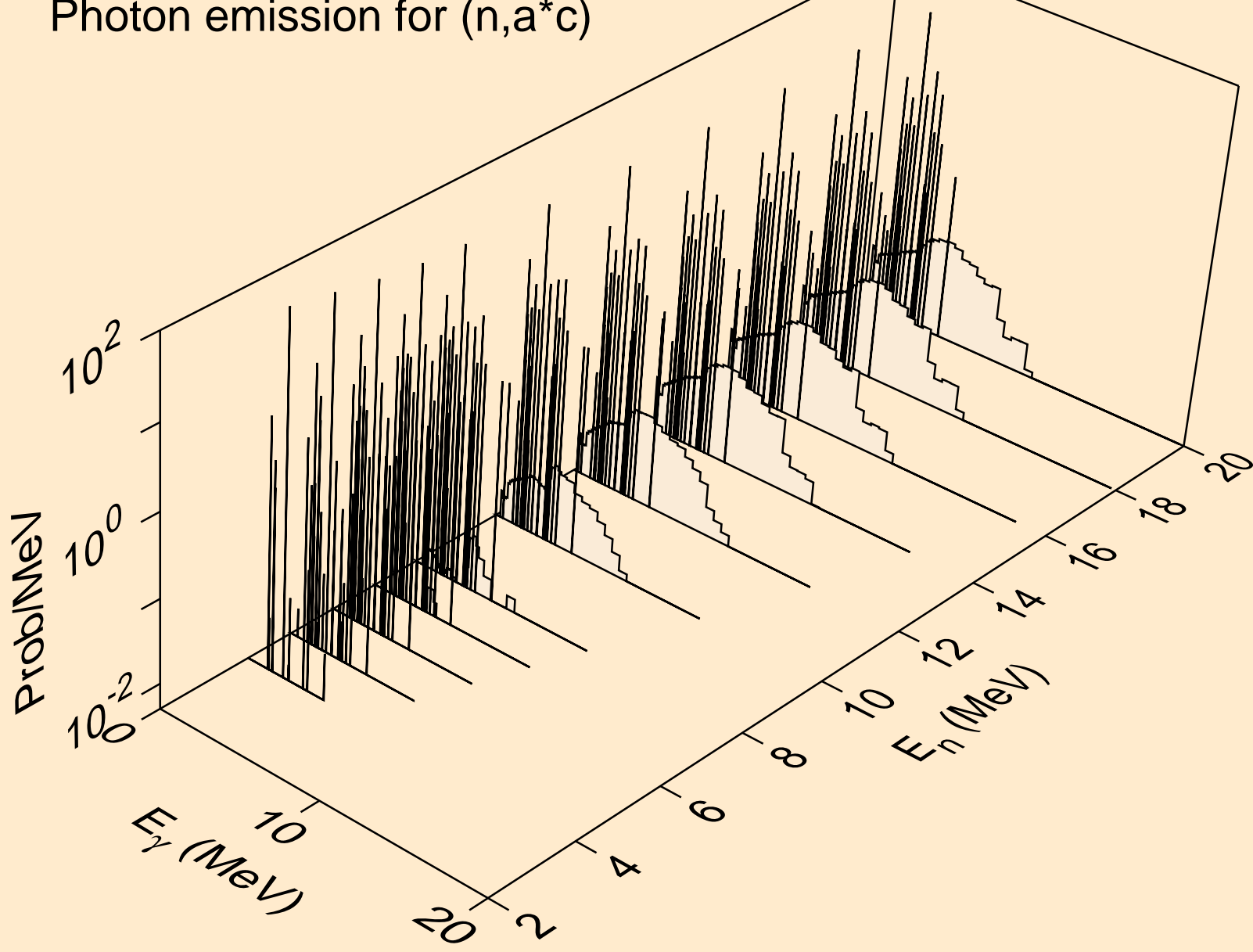
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Photon emission for (n,pt)



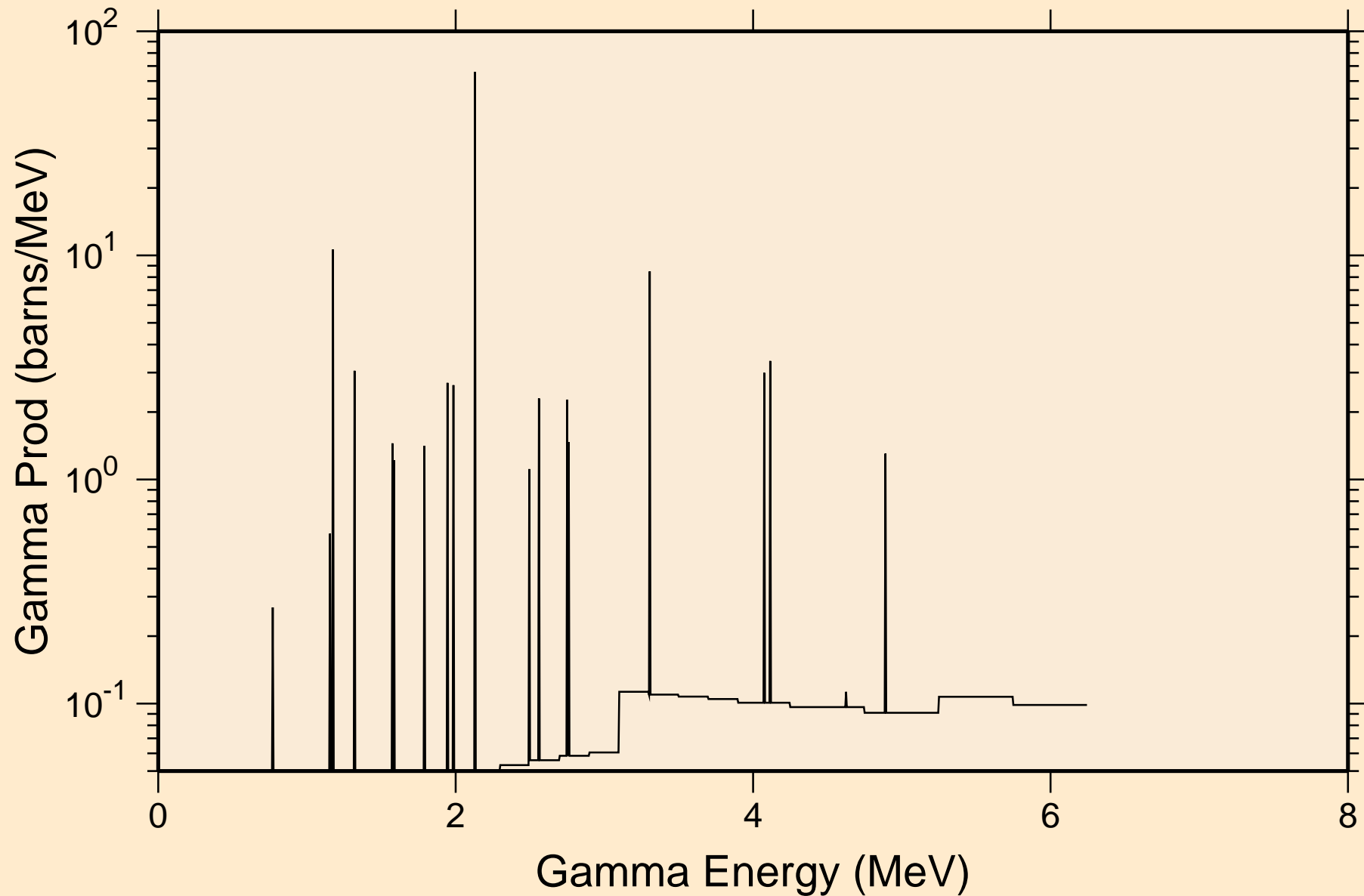
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Photon emission for (n,p*c)



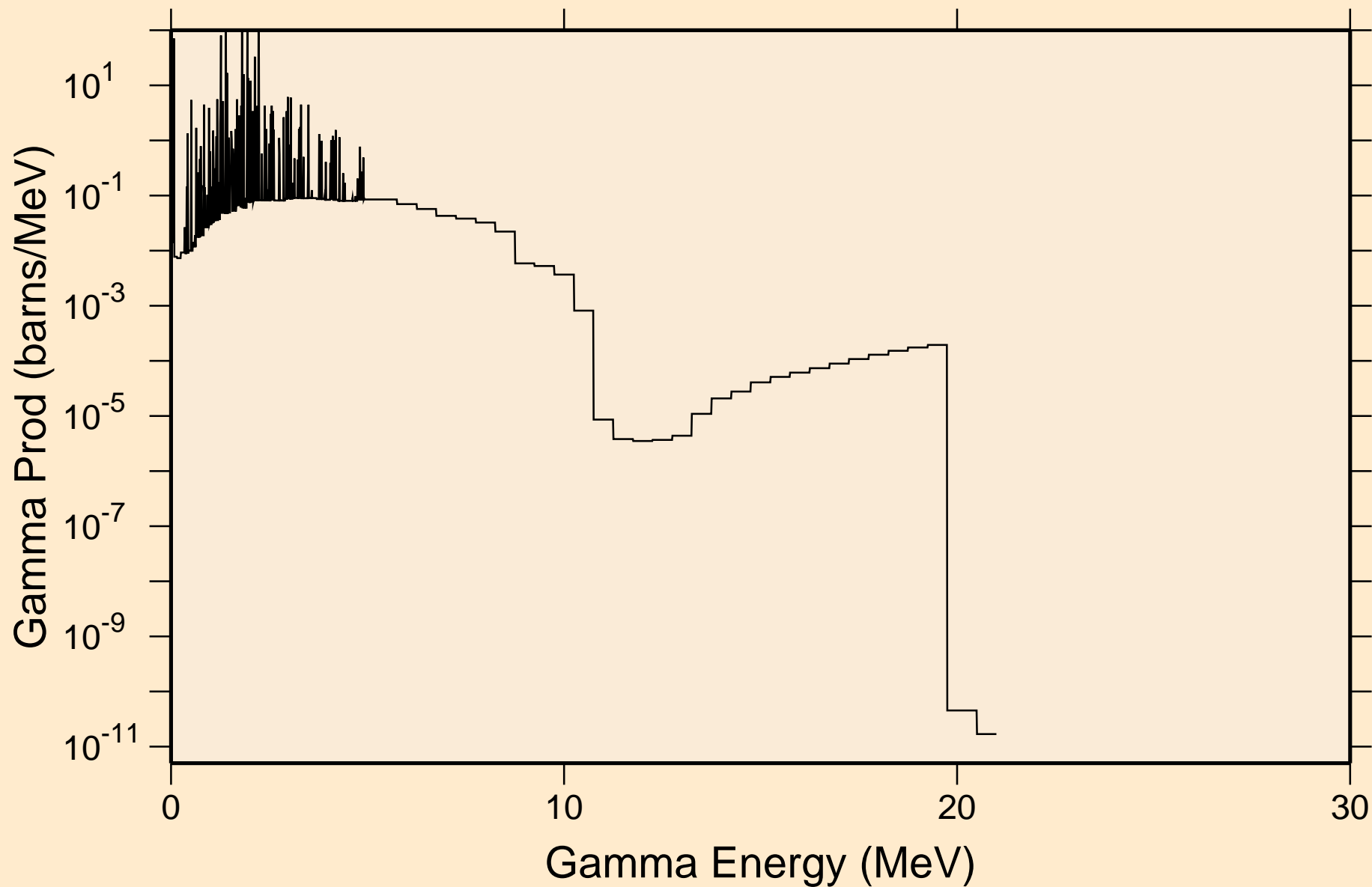
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
Photon emission for (n,a*c)



16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
thermal capture photon spectrum

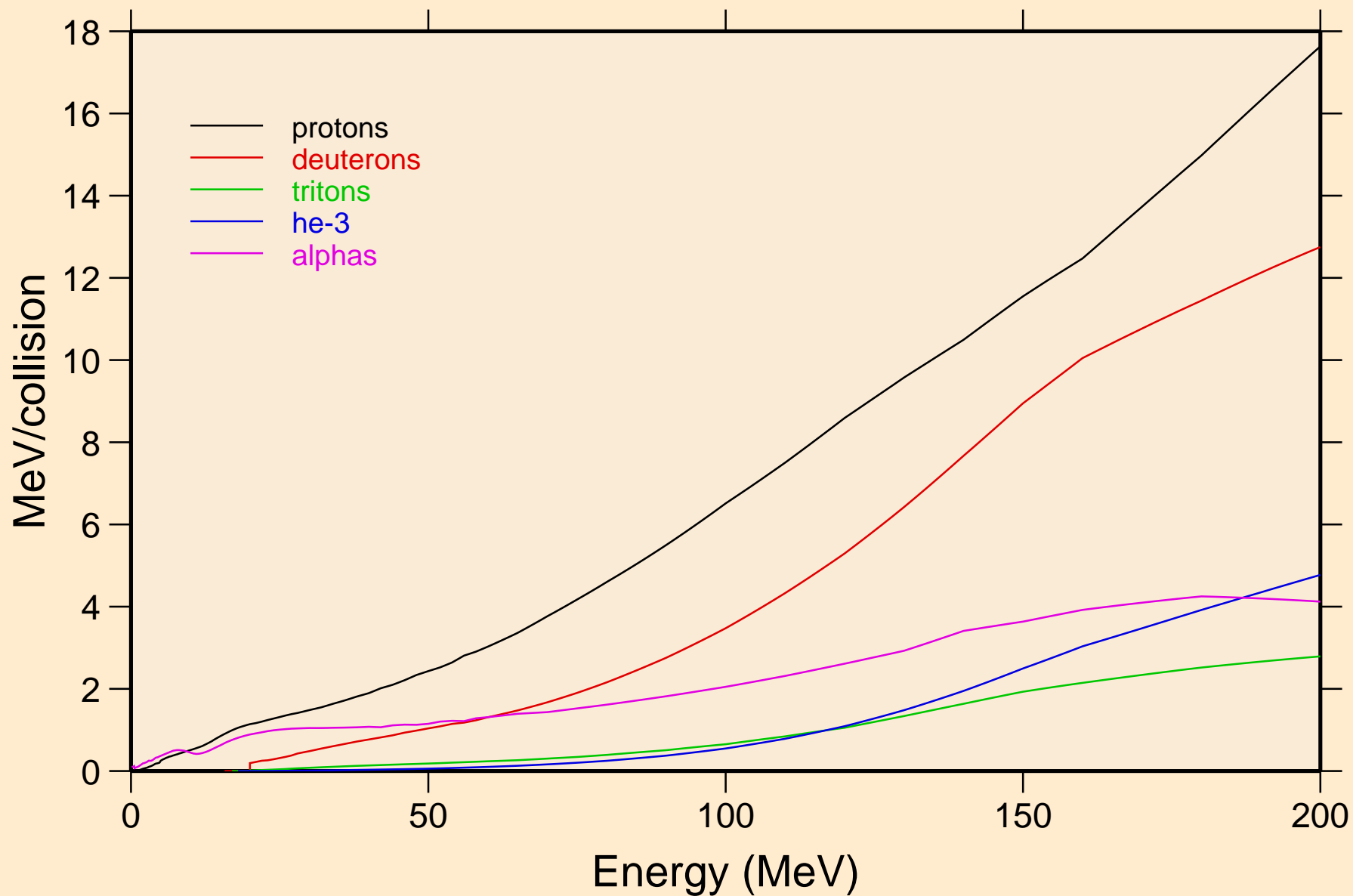


16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
14 MeV photon spectrum



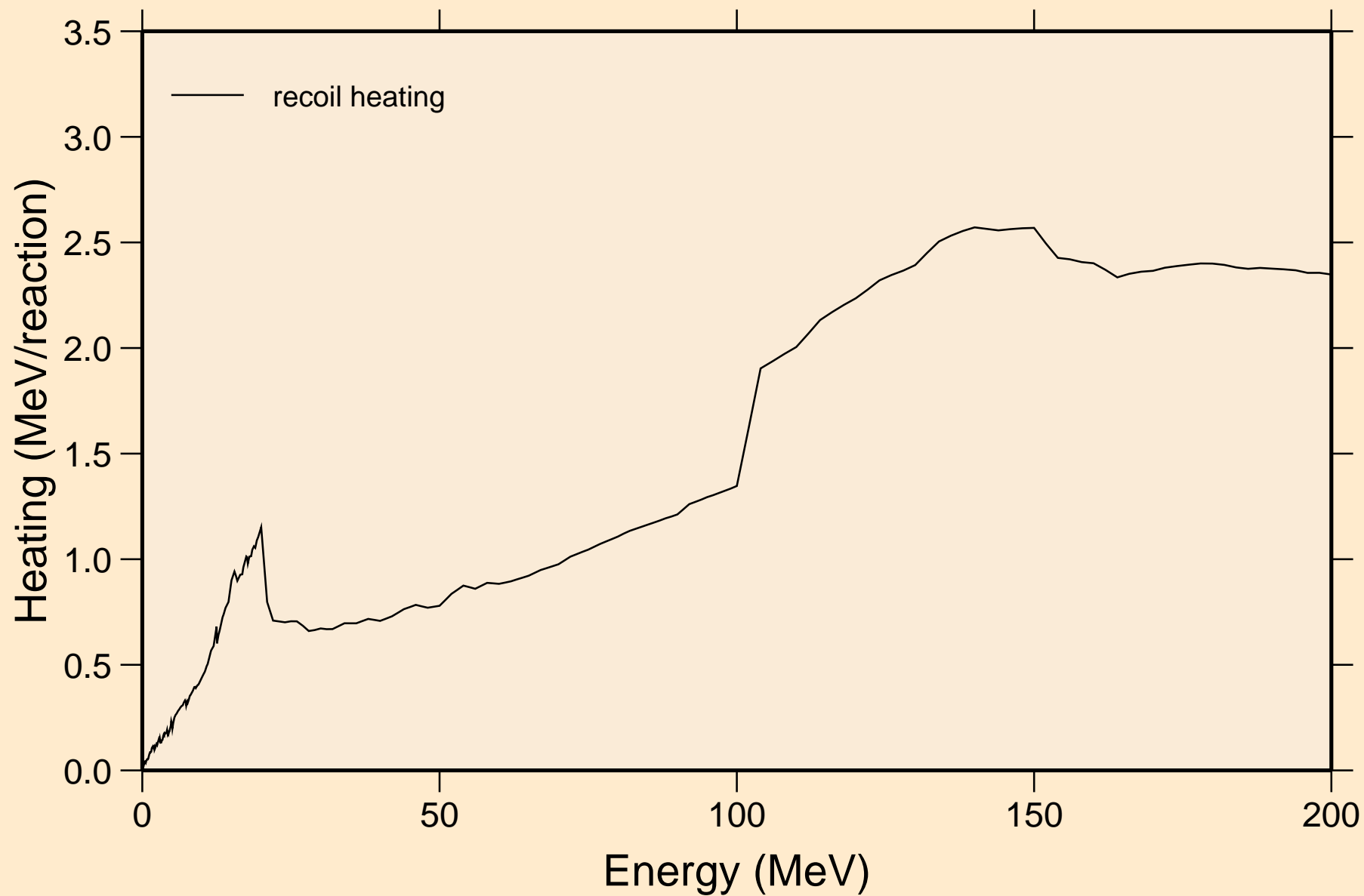
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+

Particle heating contributions



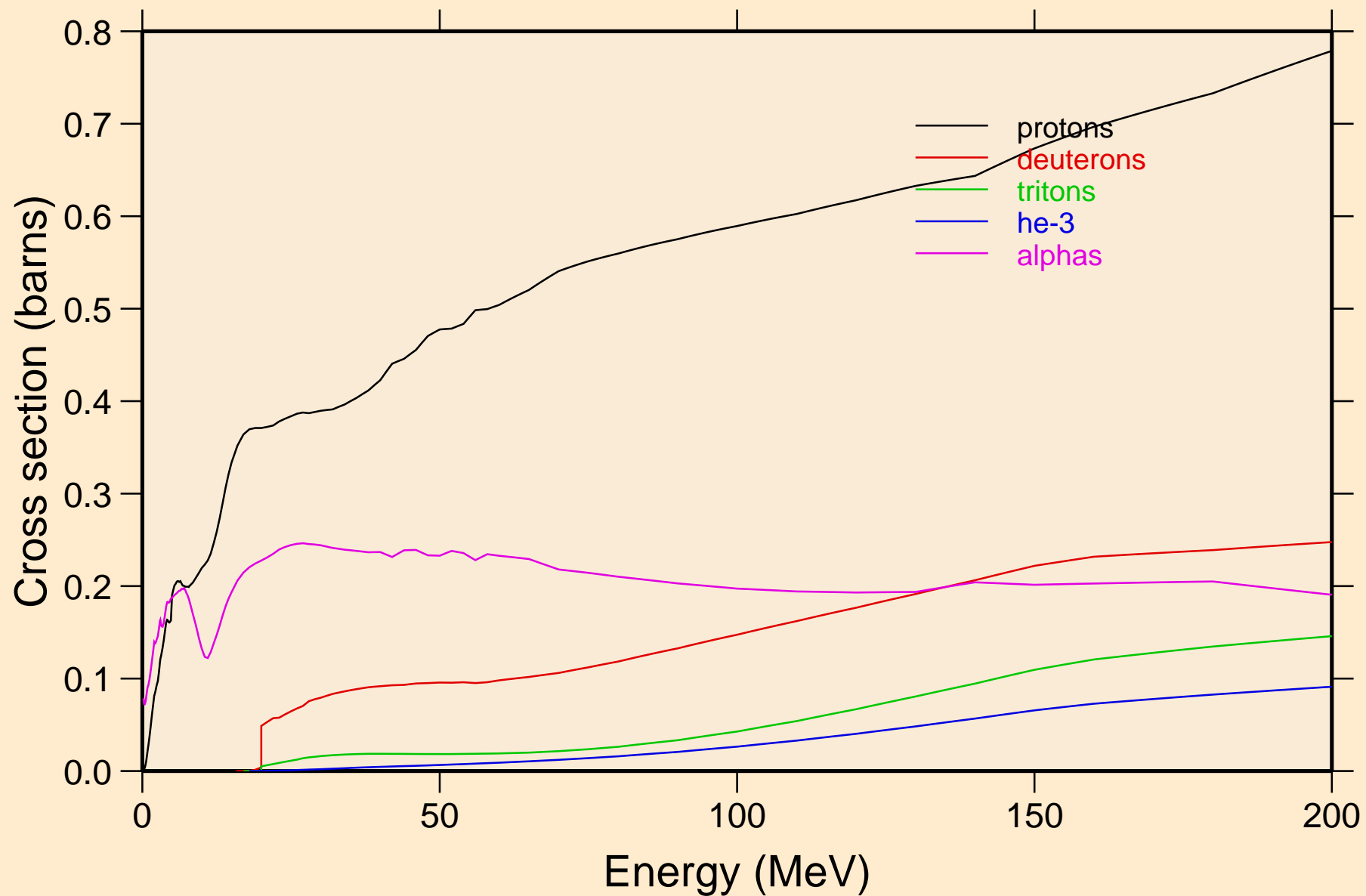
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+

Recoil Heating

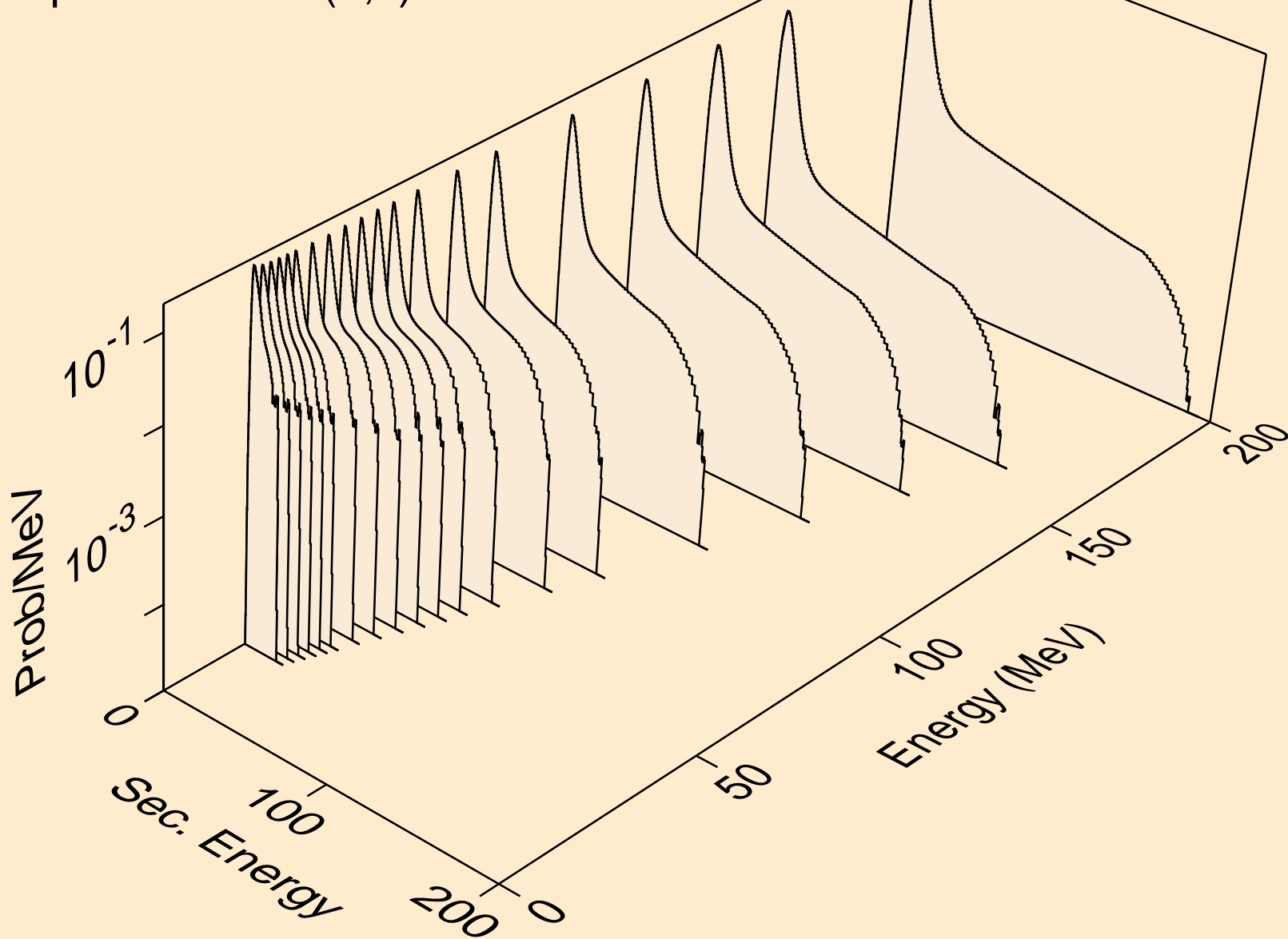


16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+

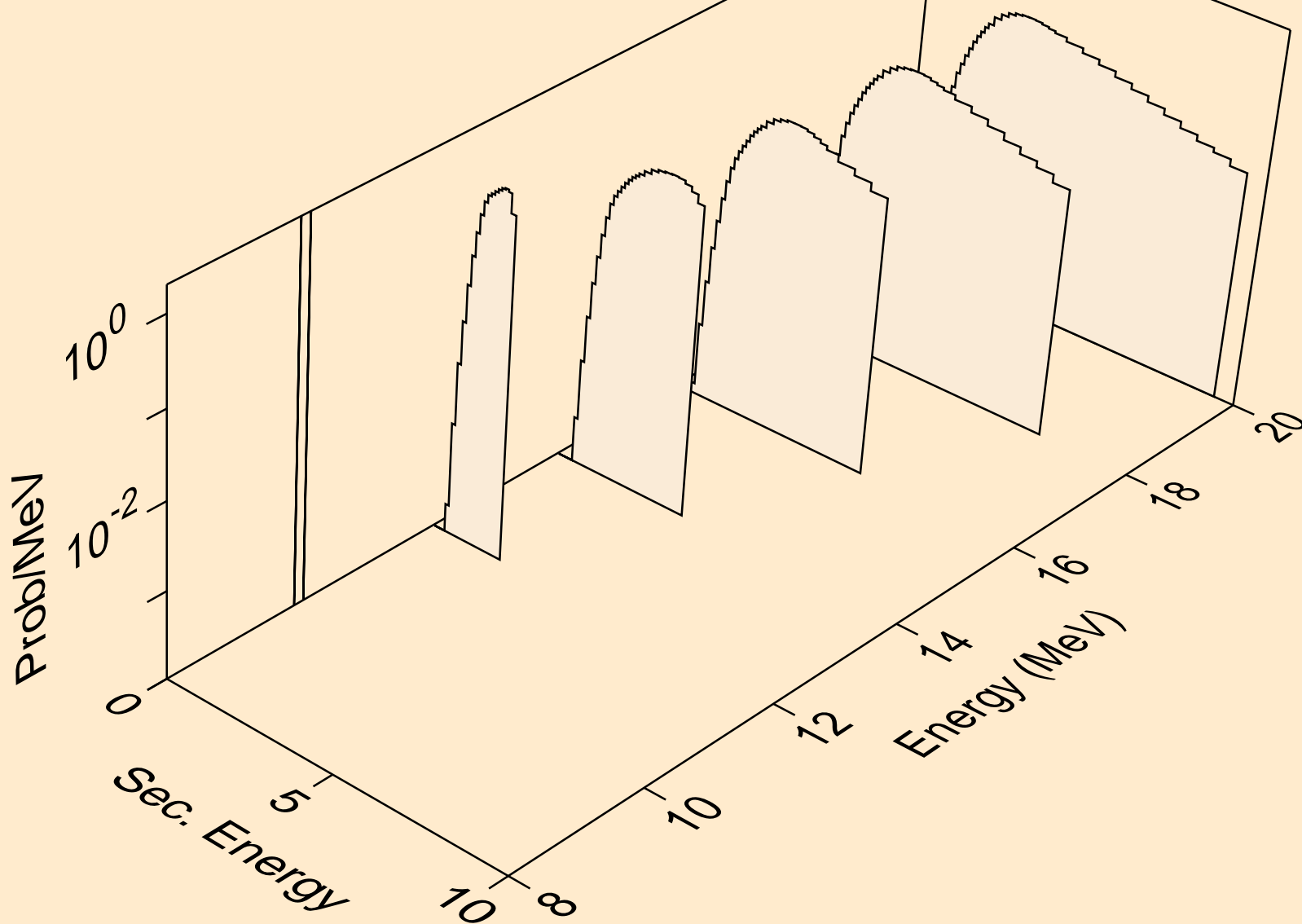
Particle production cross sections



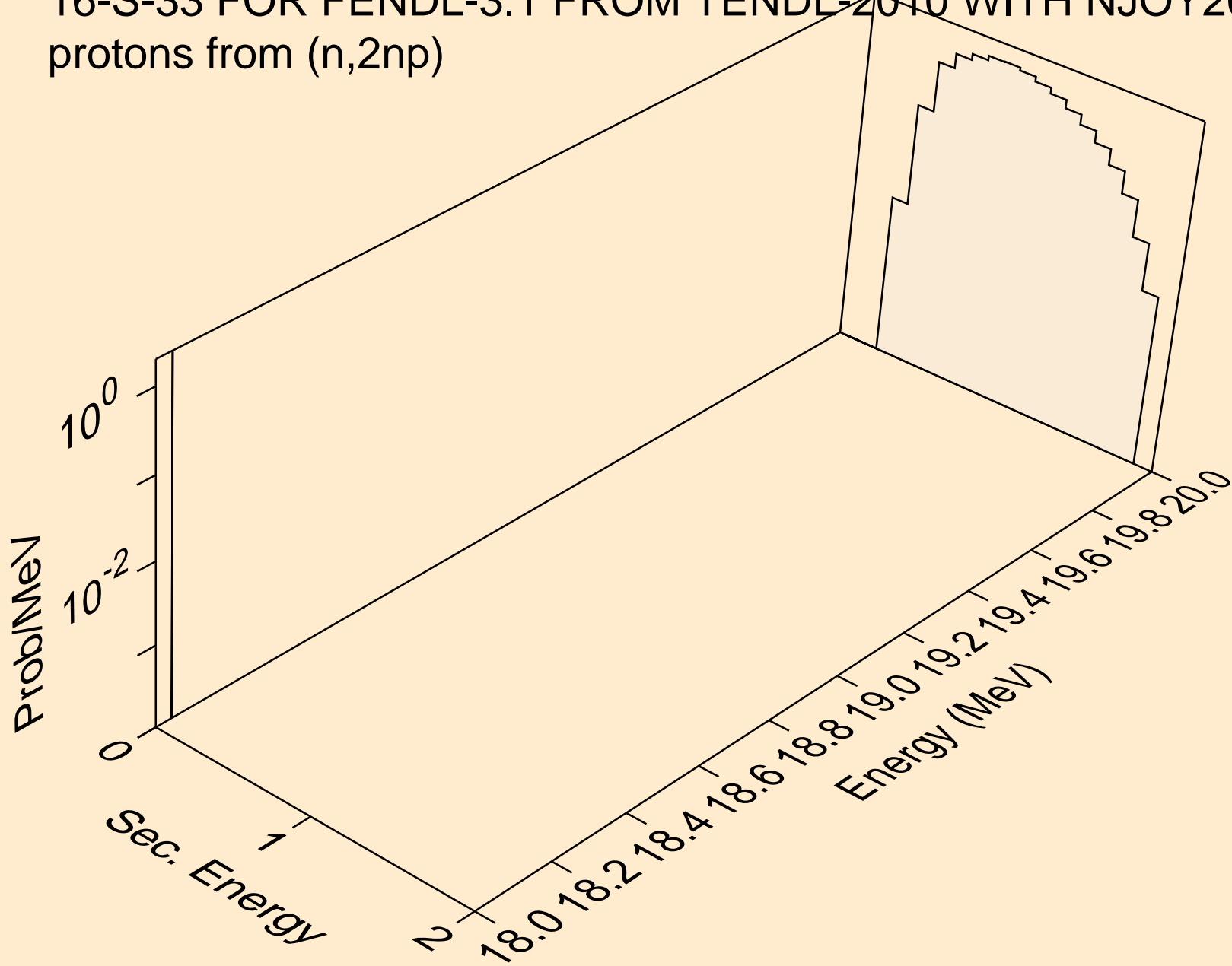
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
protons from (n,x)



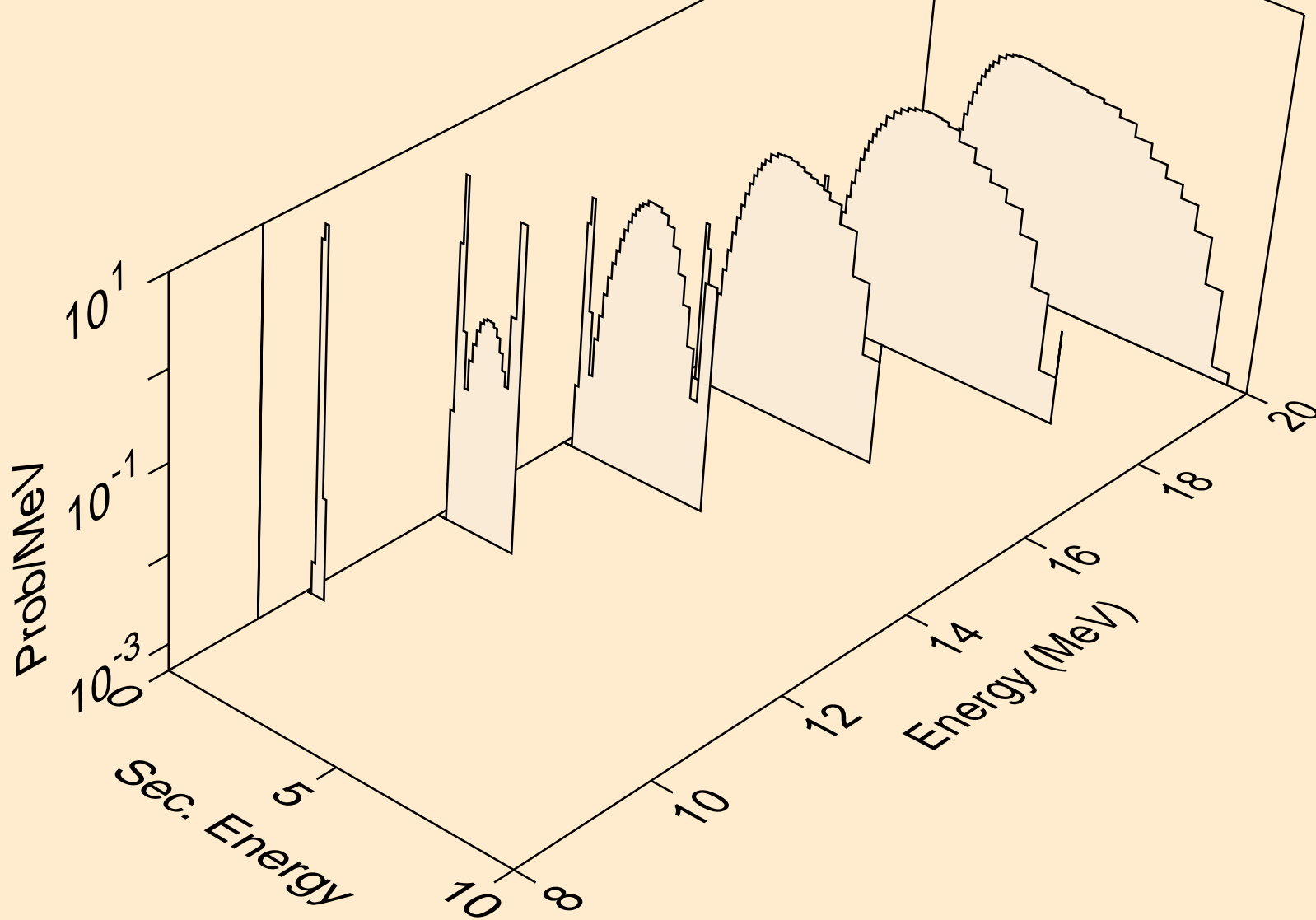
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
protons from (n,n*)p



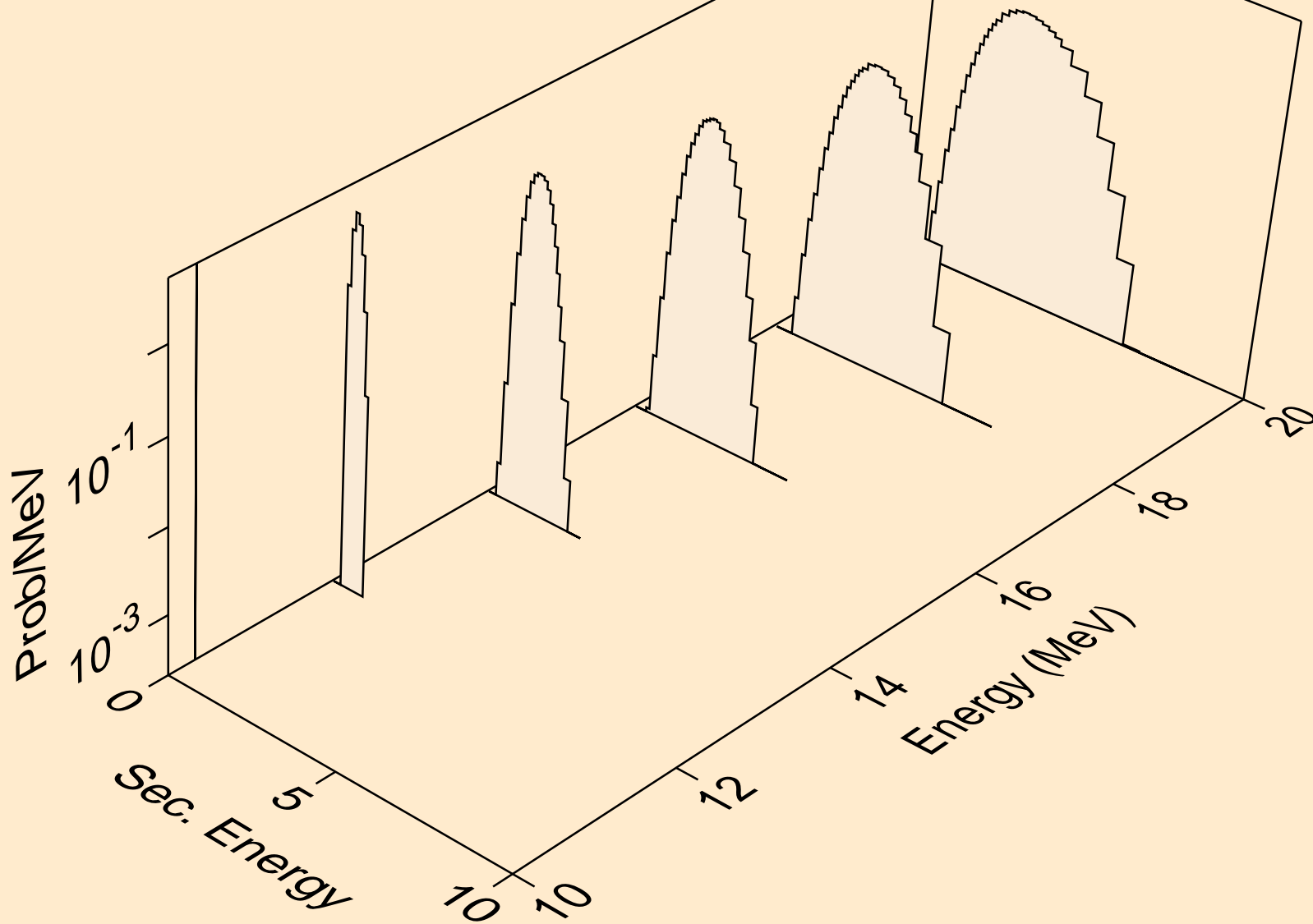
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
protons from (n,2np)



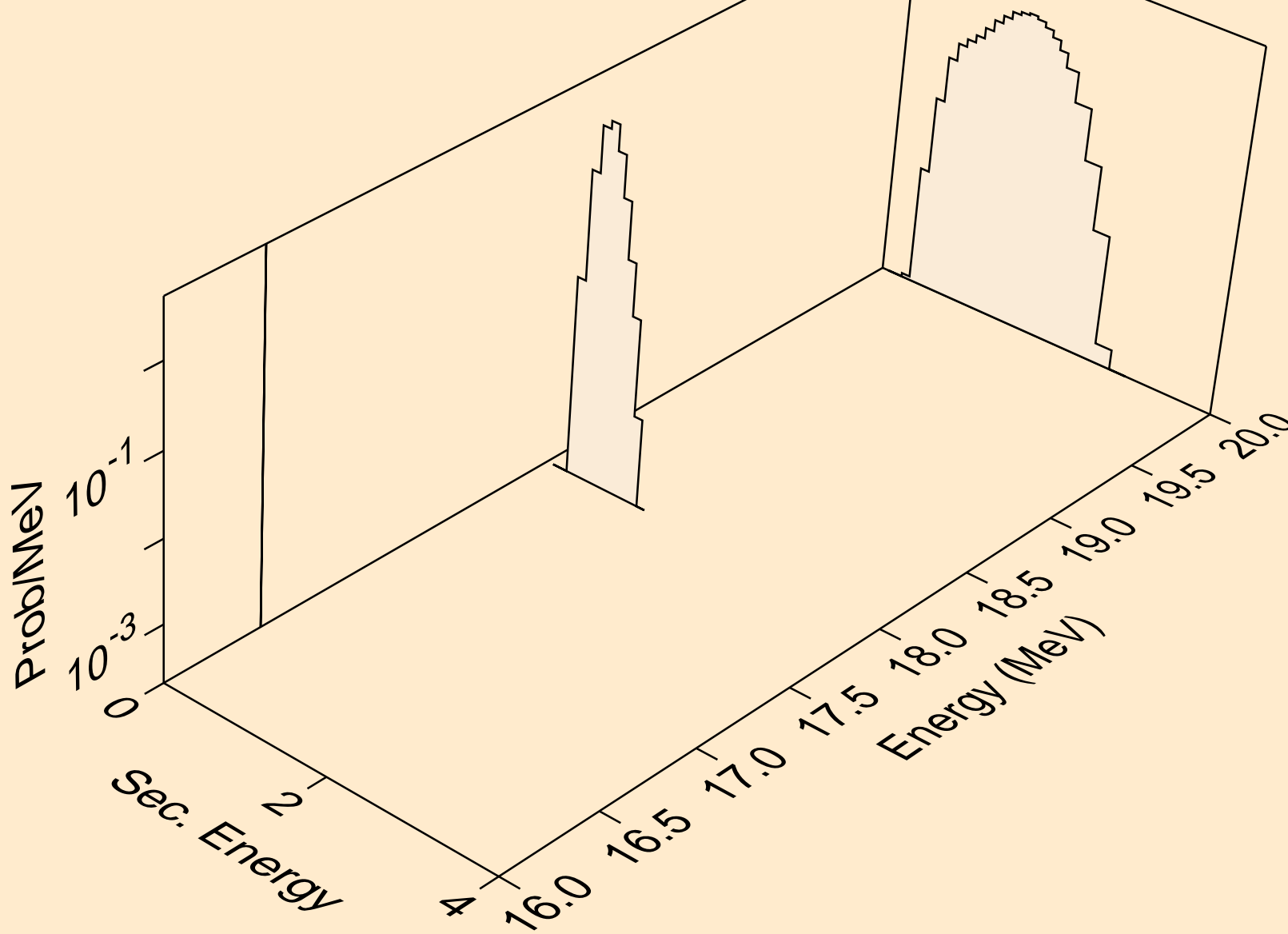
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
protons from (n,2p)



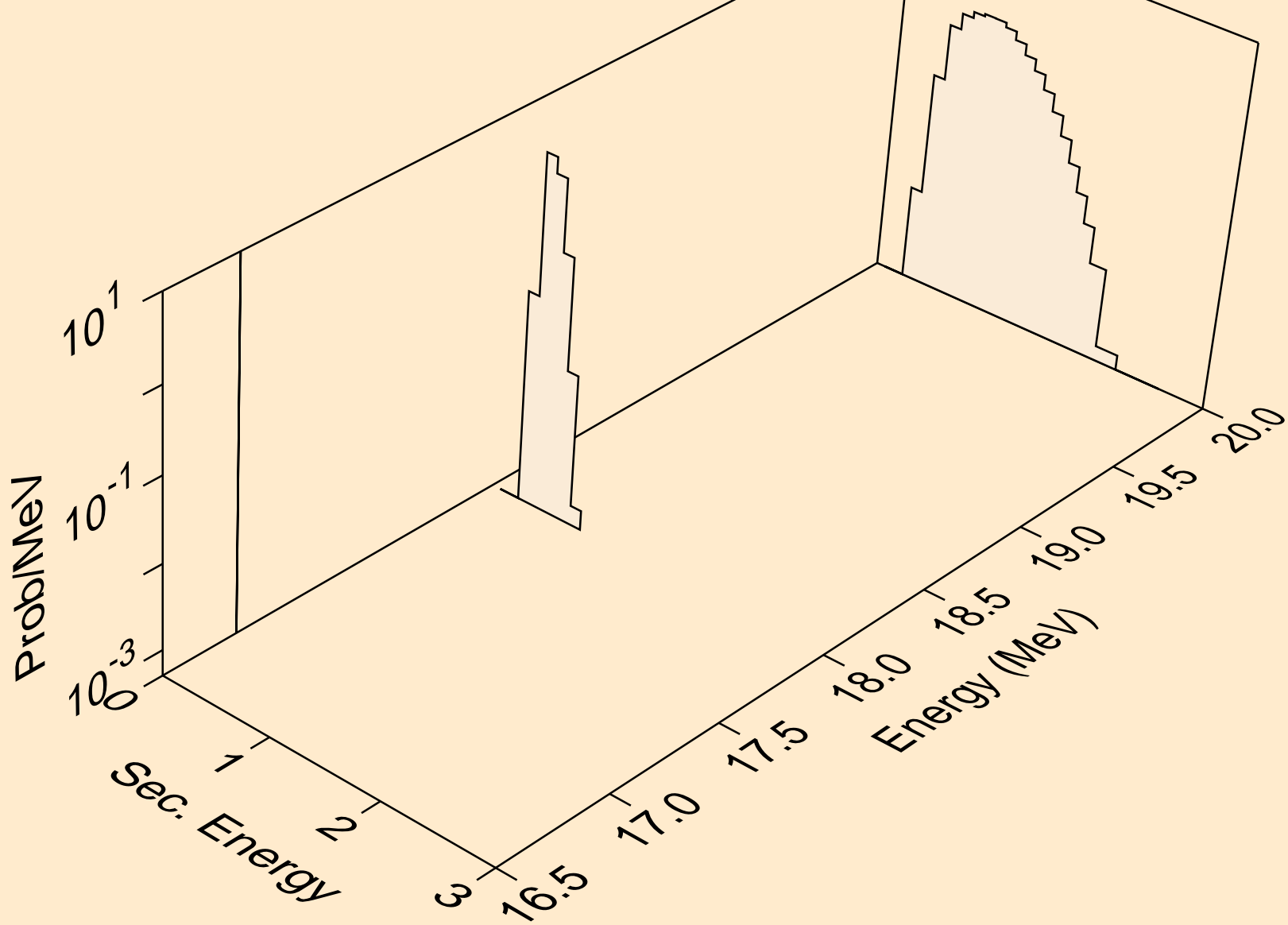
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
protons from (n,pa)



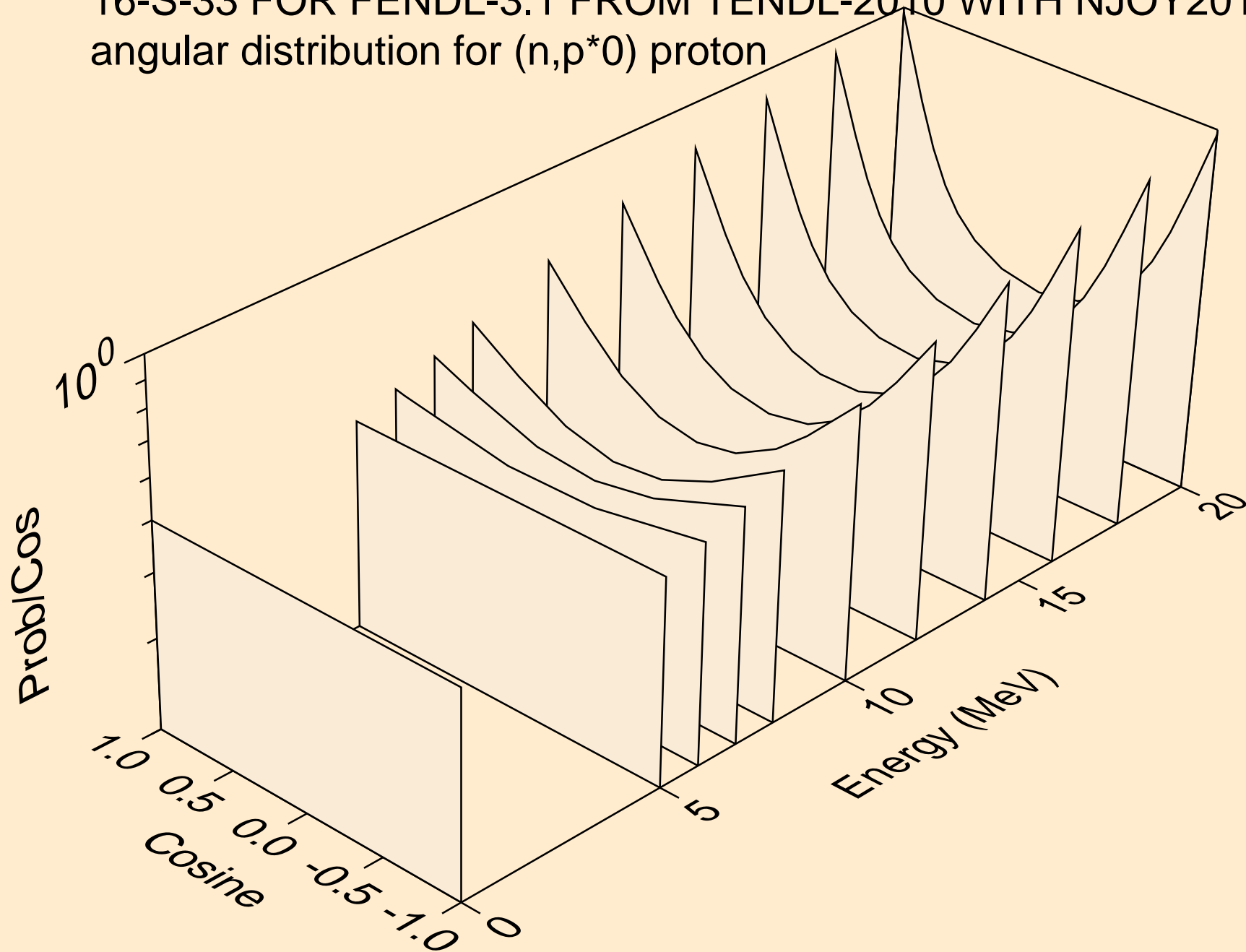
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
protons from (n,pd)



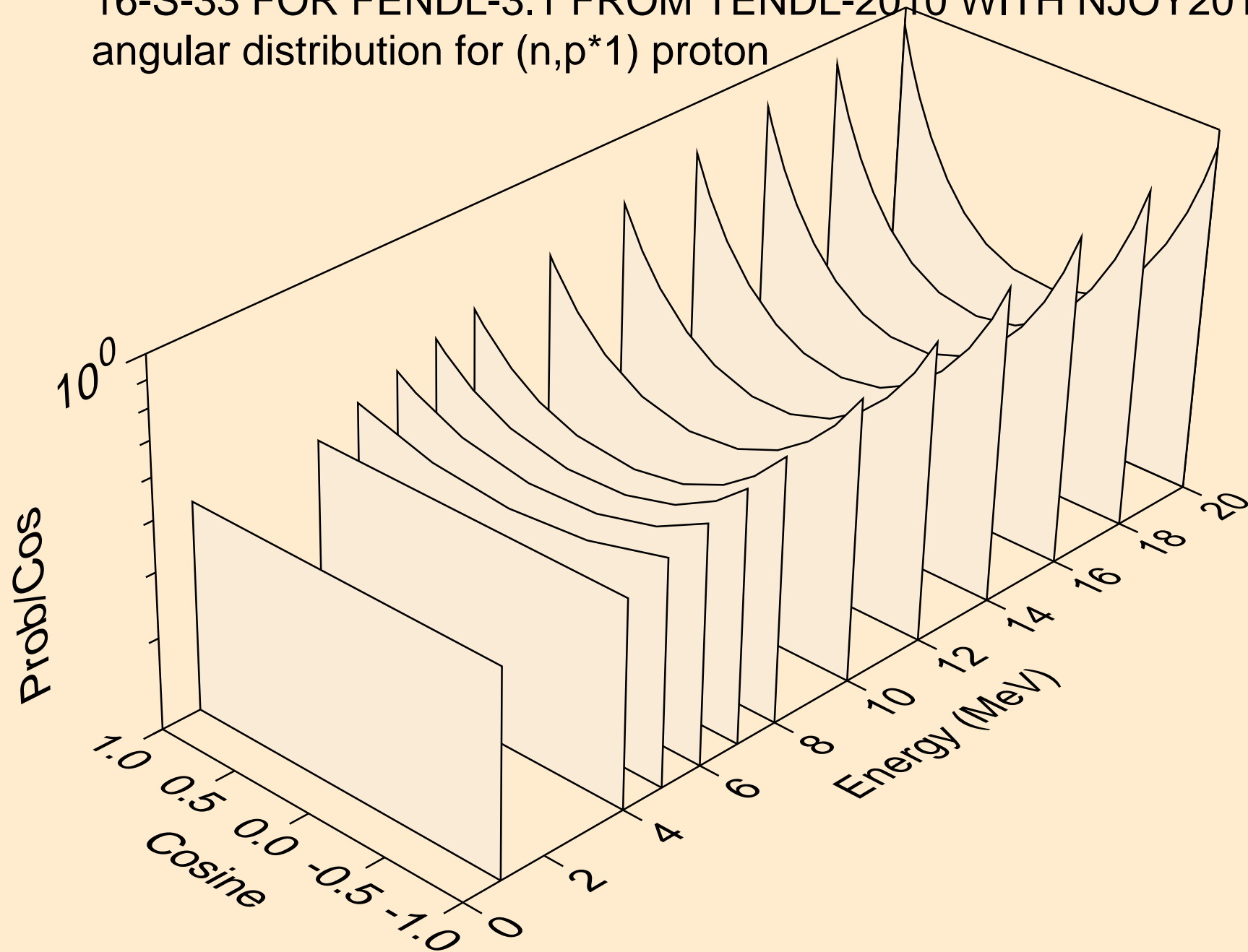
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
protons from (n,pt)



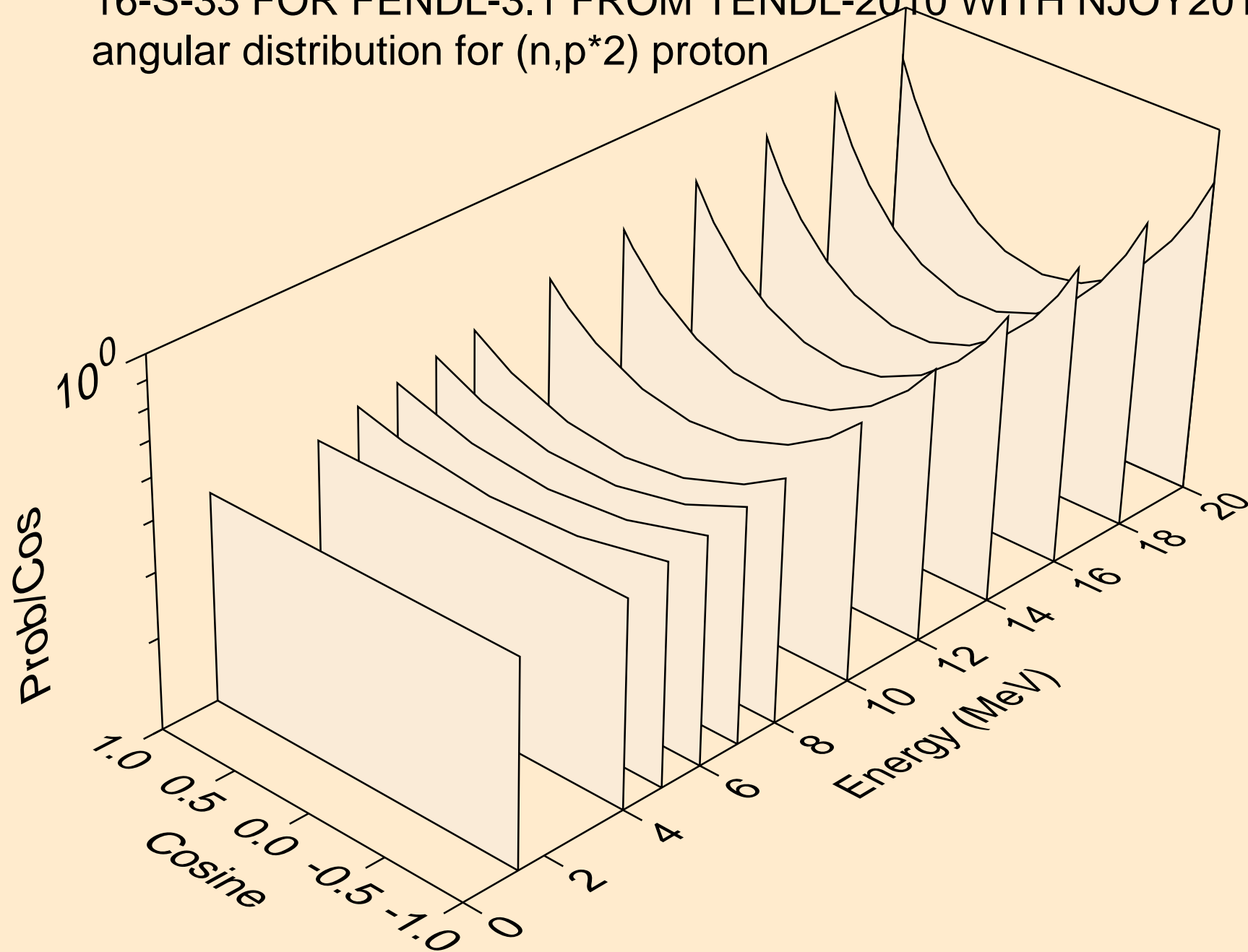
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,p*0) proton



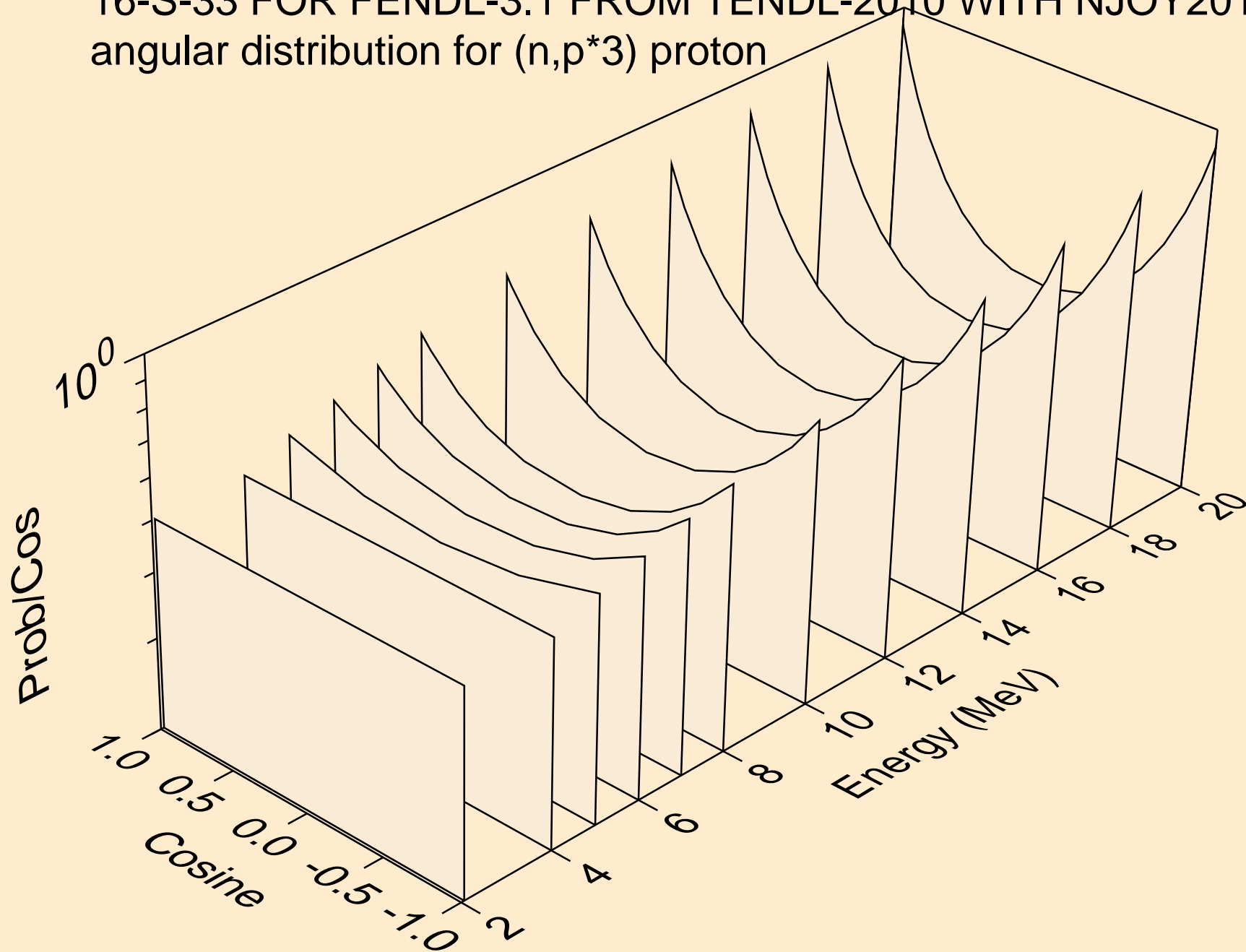
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,p*1) proton



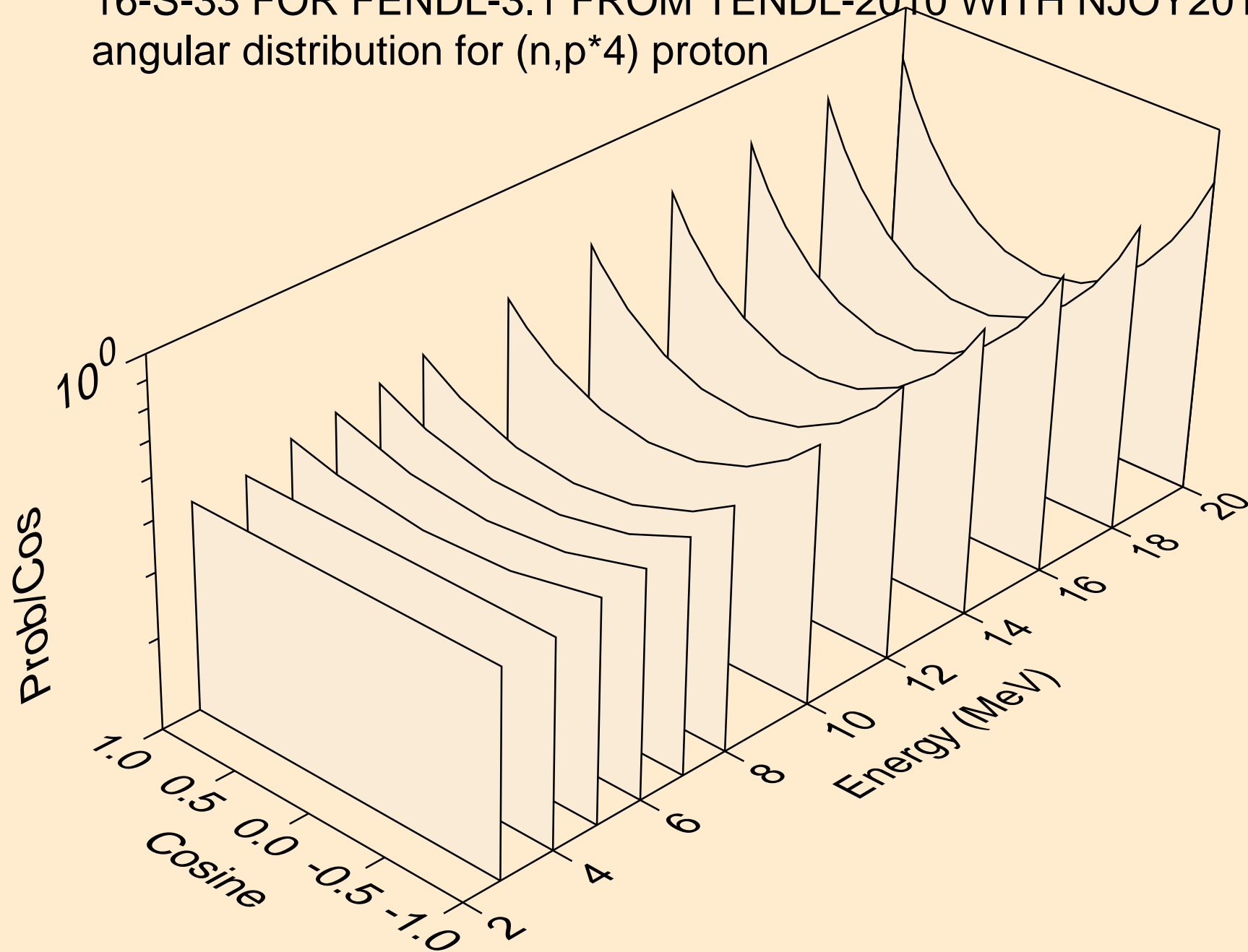
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,p*2) proton



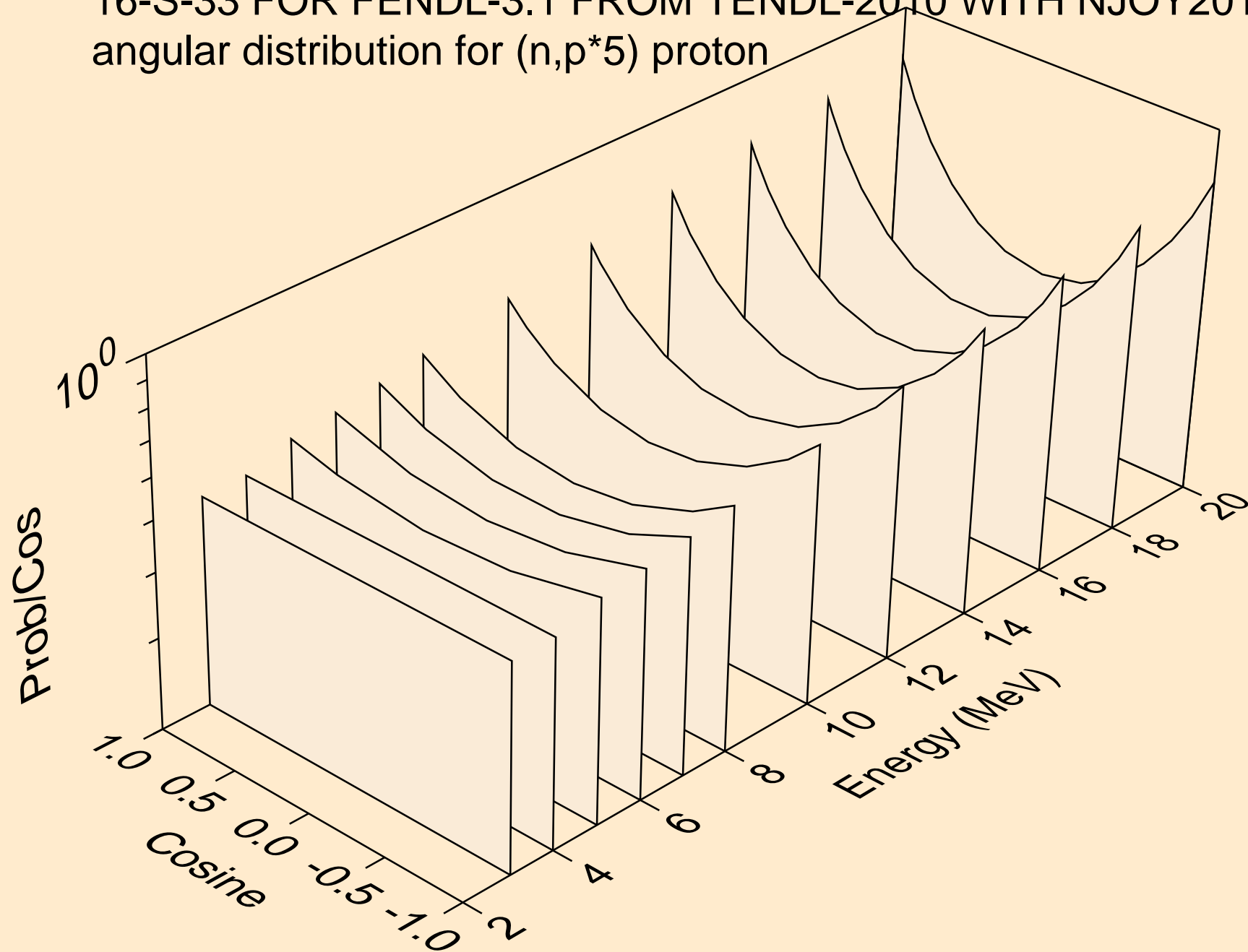
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,p*3) proton



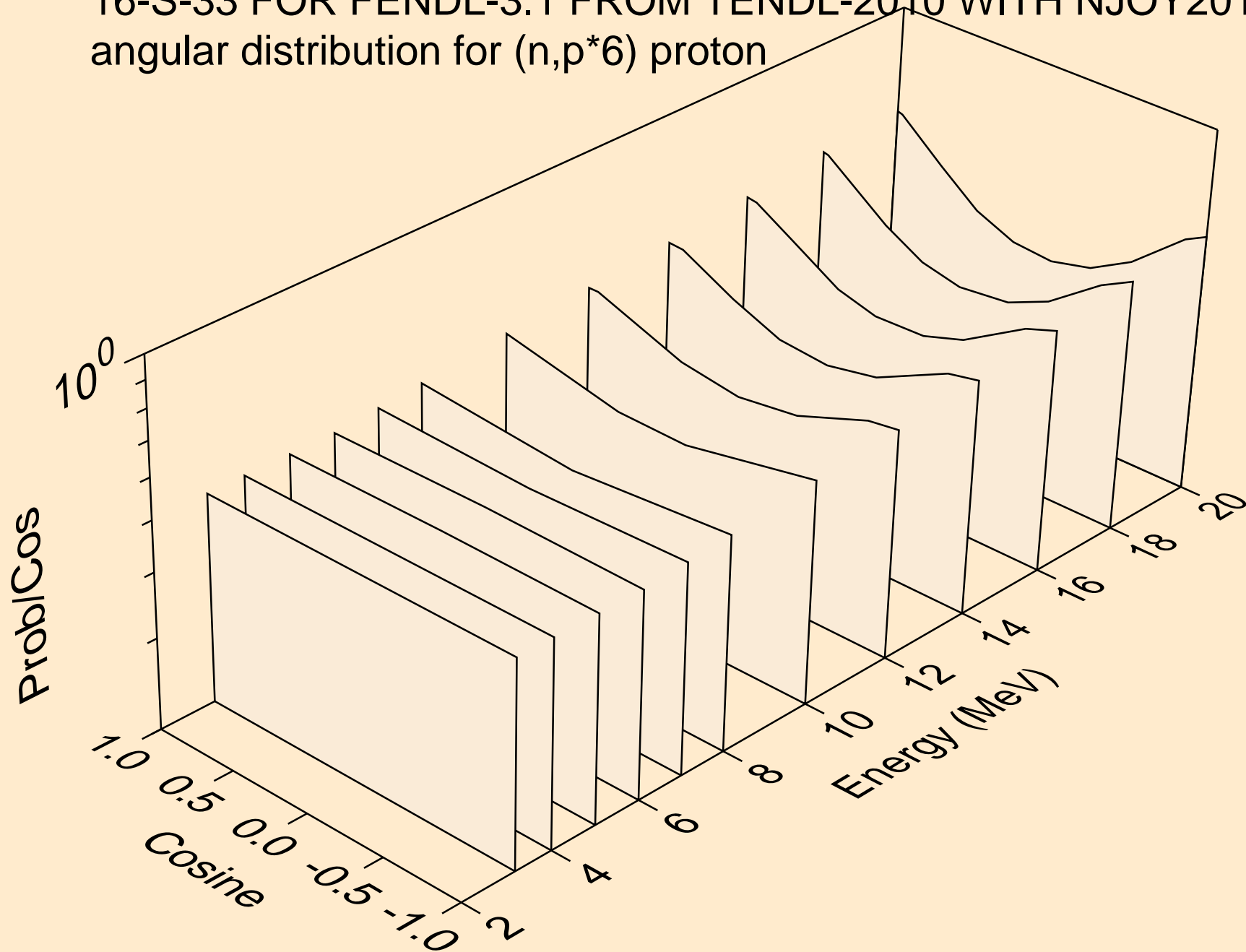
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,p*4) proton



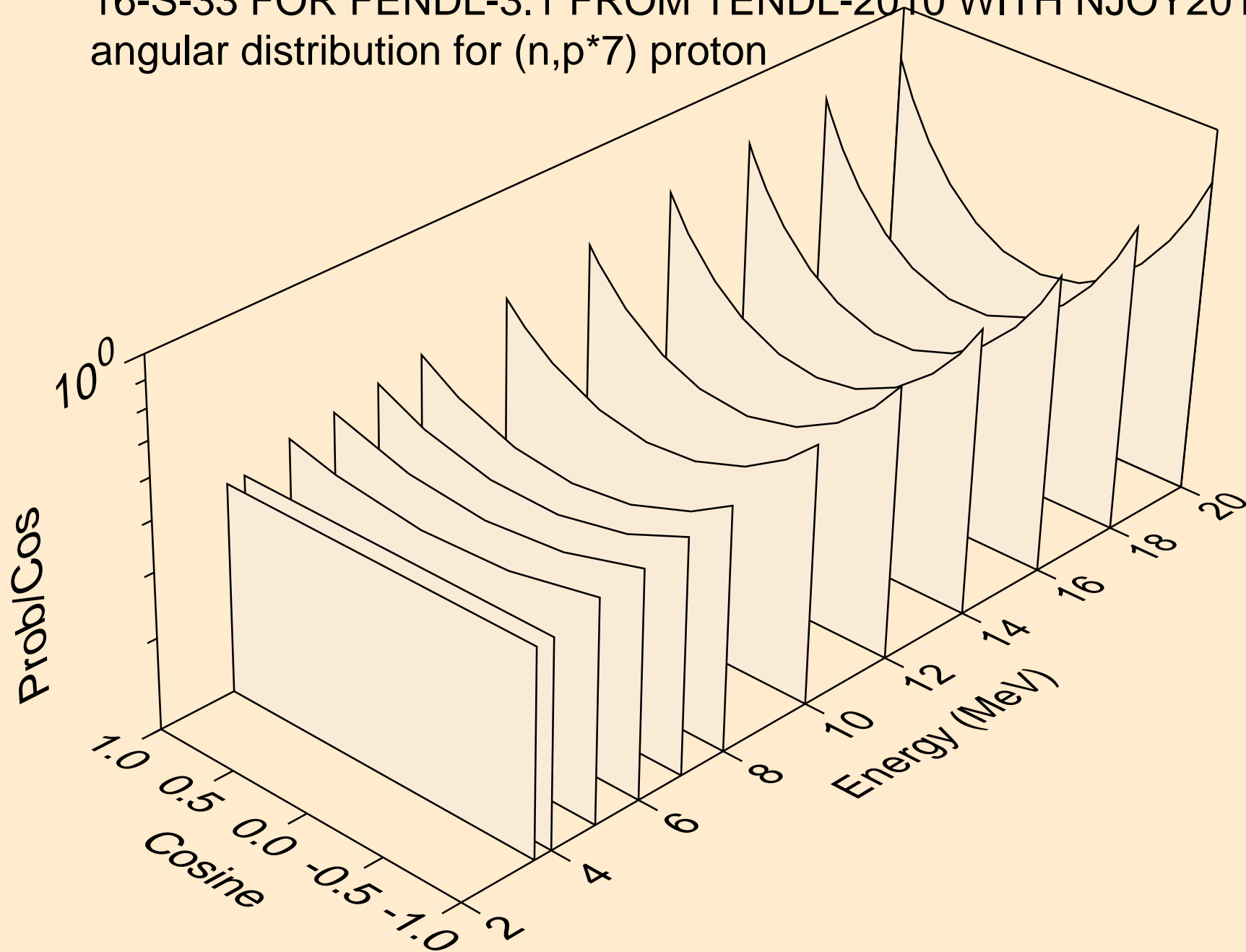
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,p*5) proton



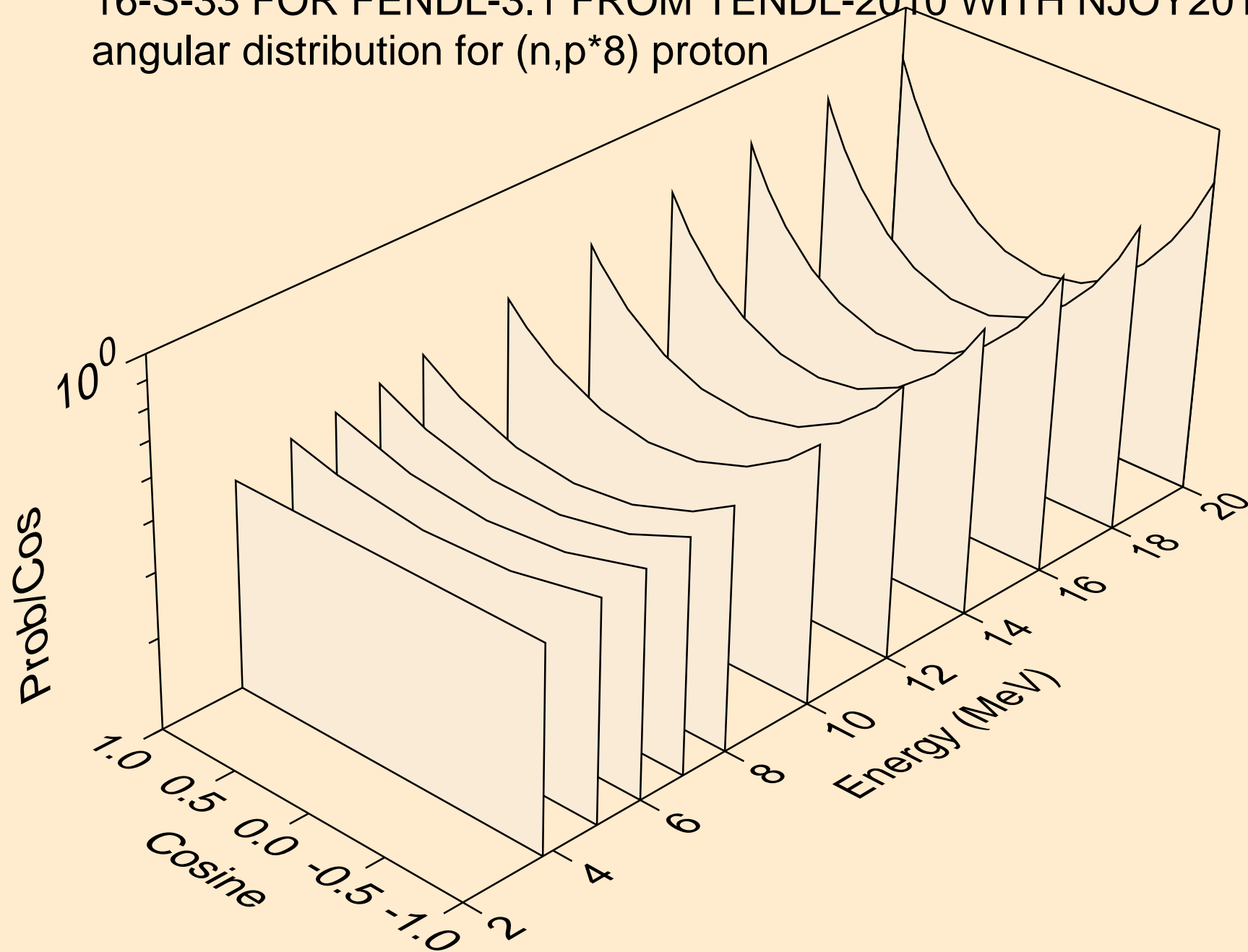
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,p*6) proton



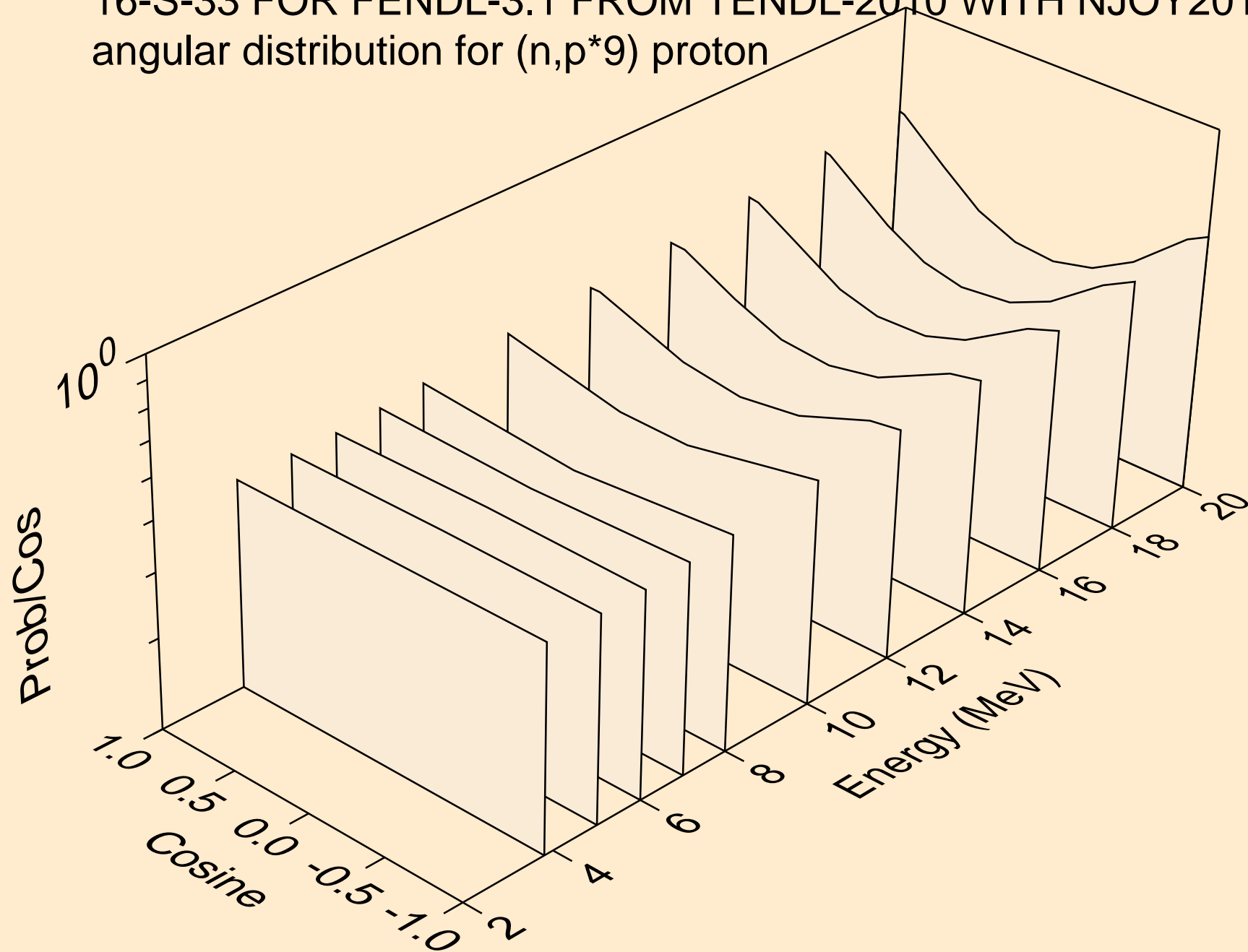
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,p*7) proton



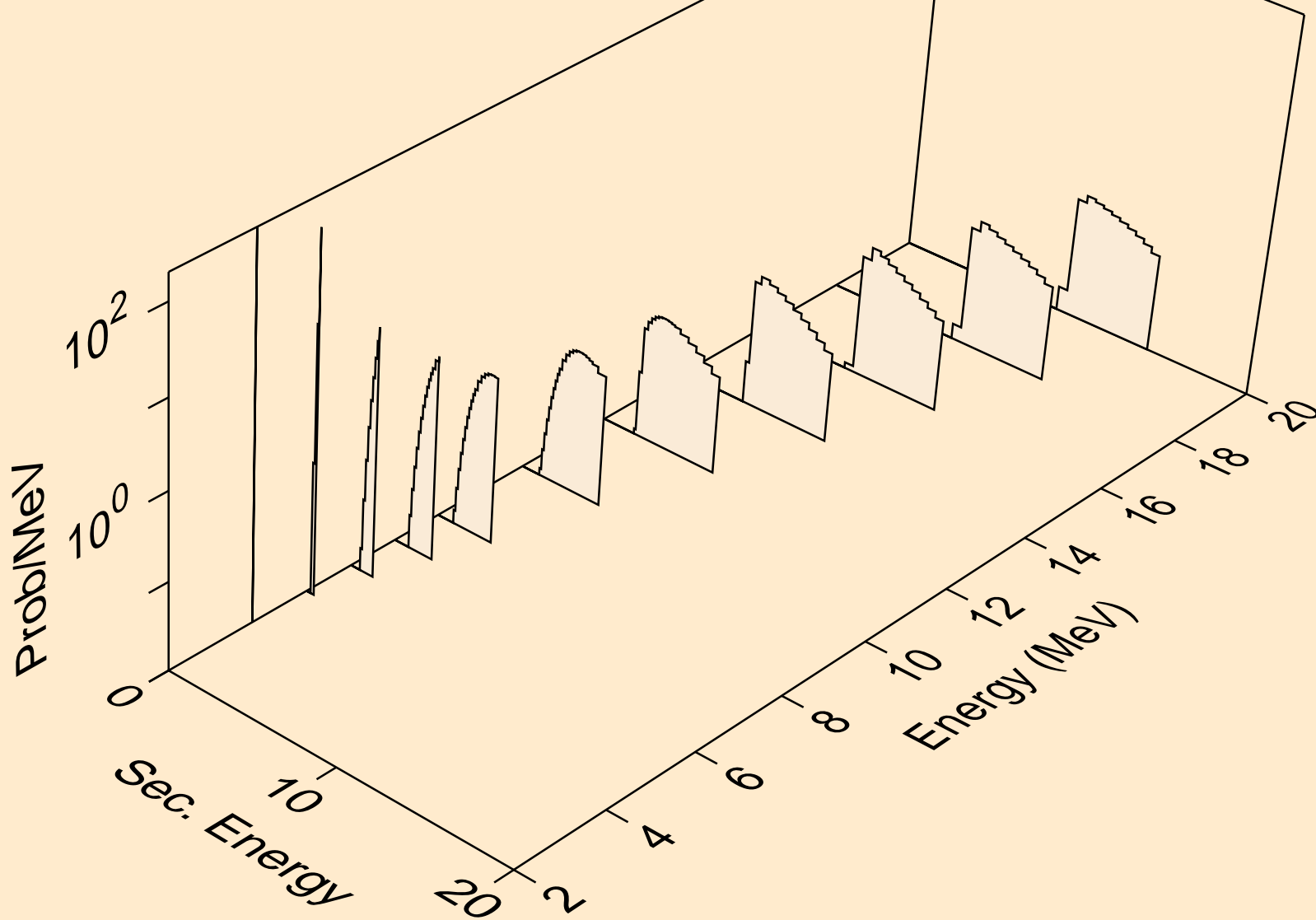
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,p*8) proton



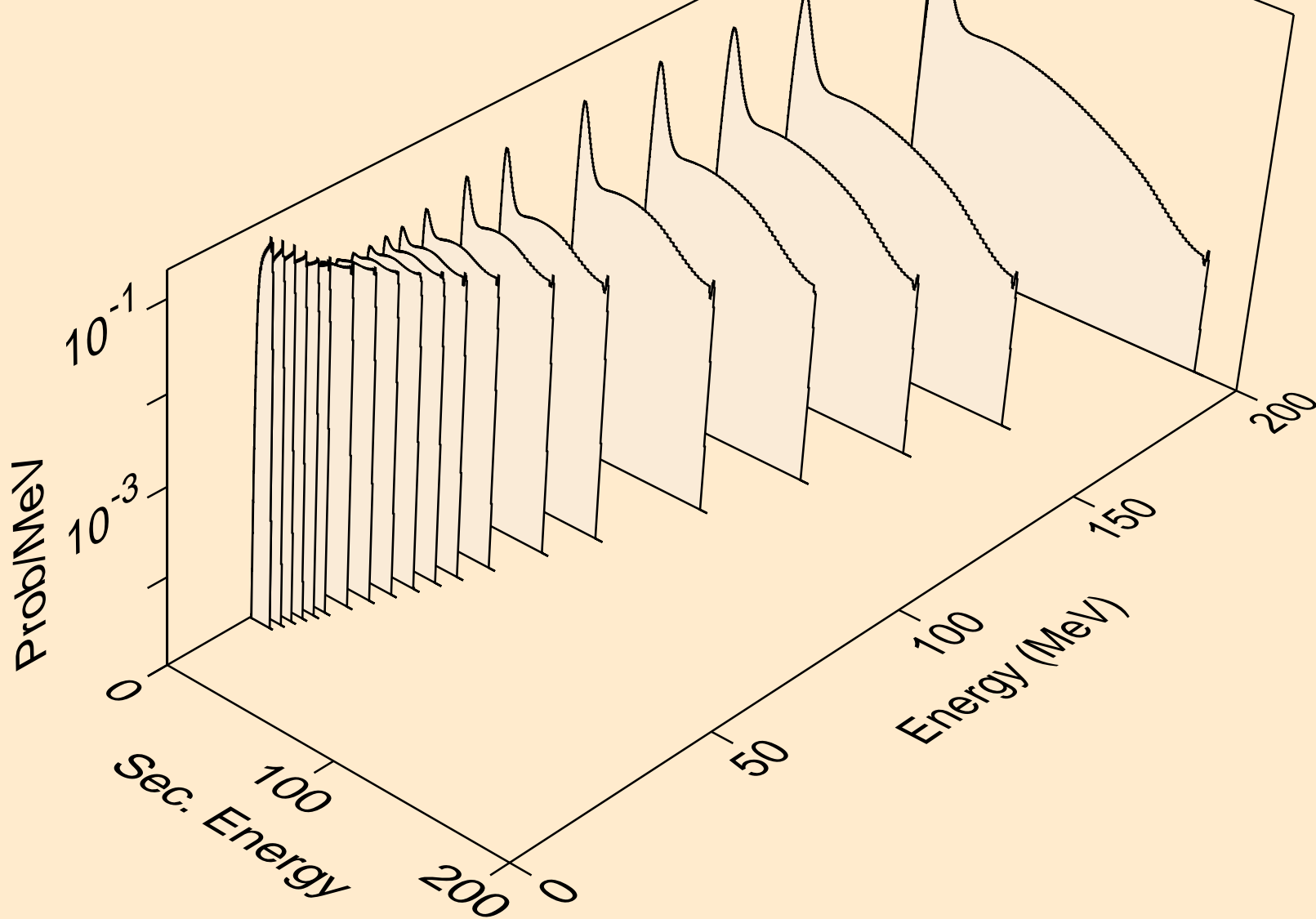
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,p*9) proton



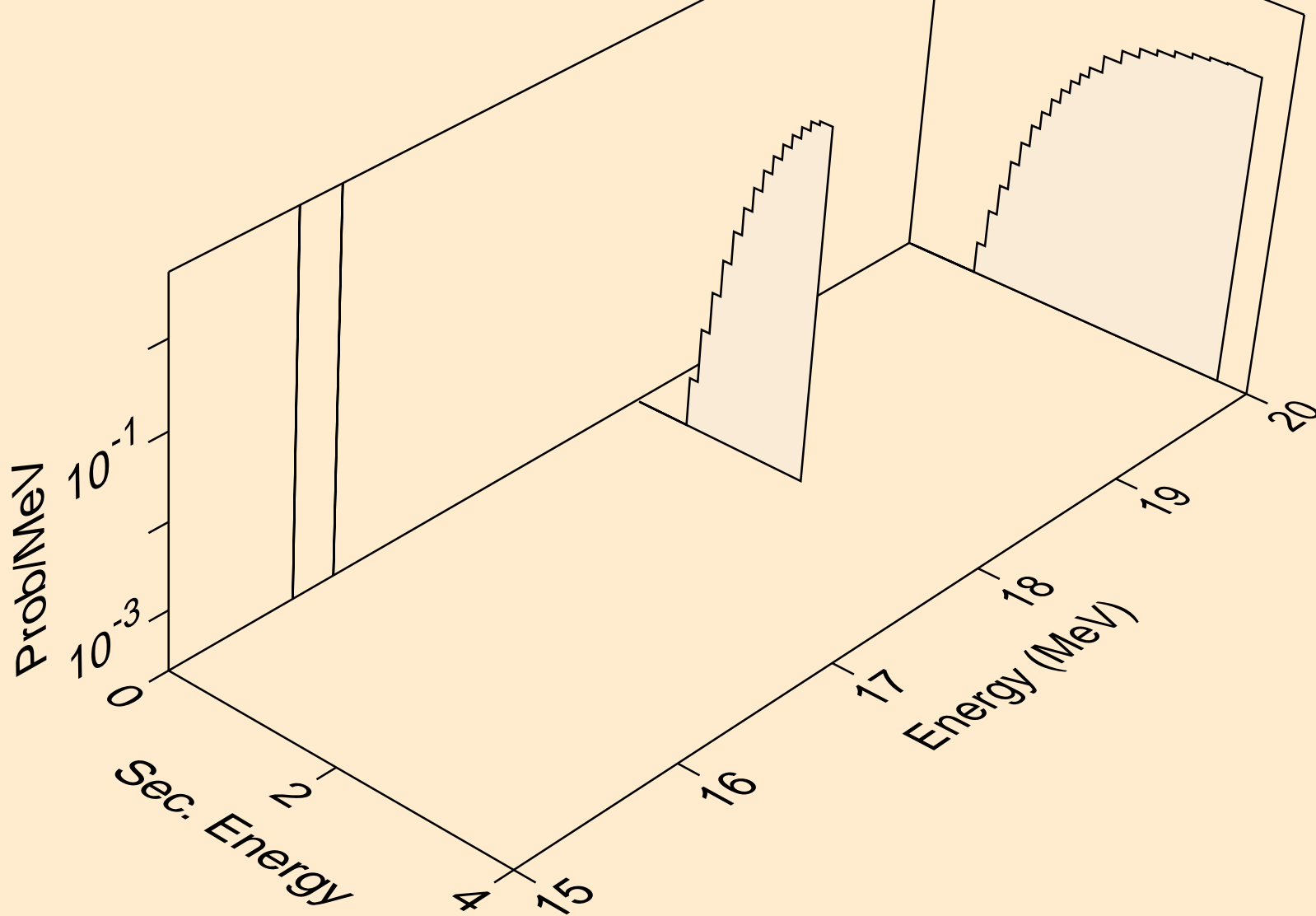
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
protons from (n,p*c)



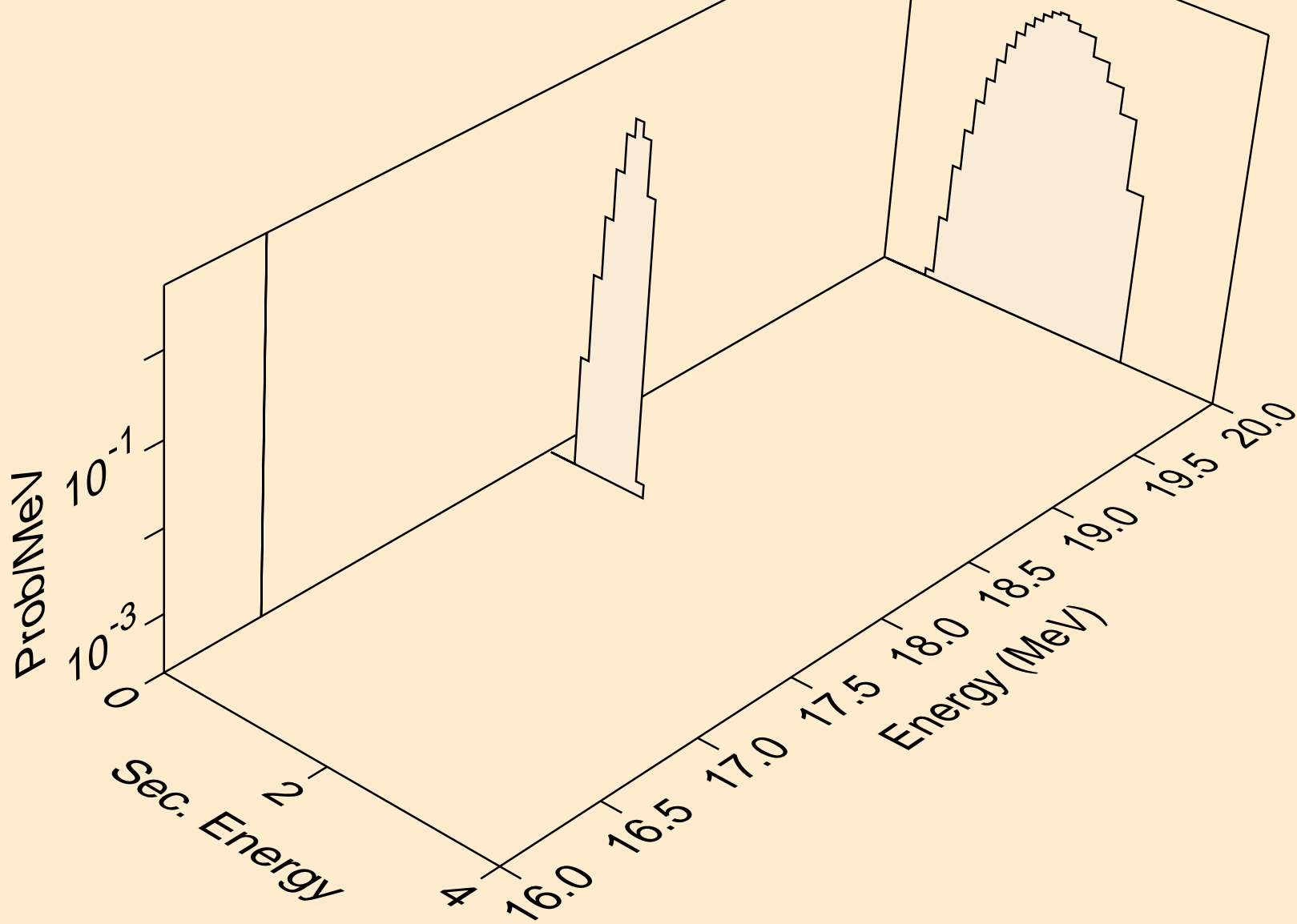
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
deuterons from (n,x)



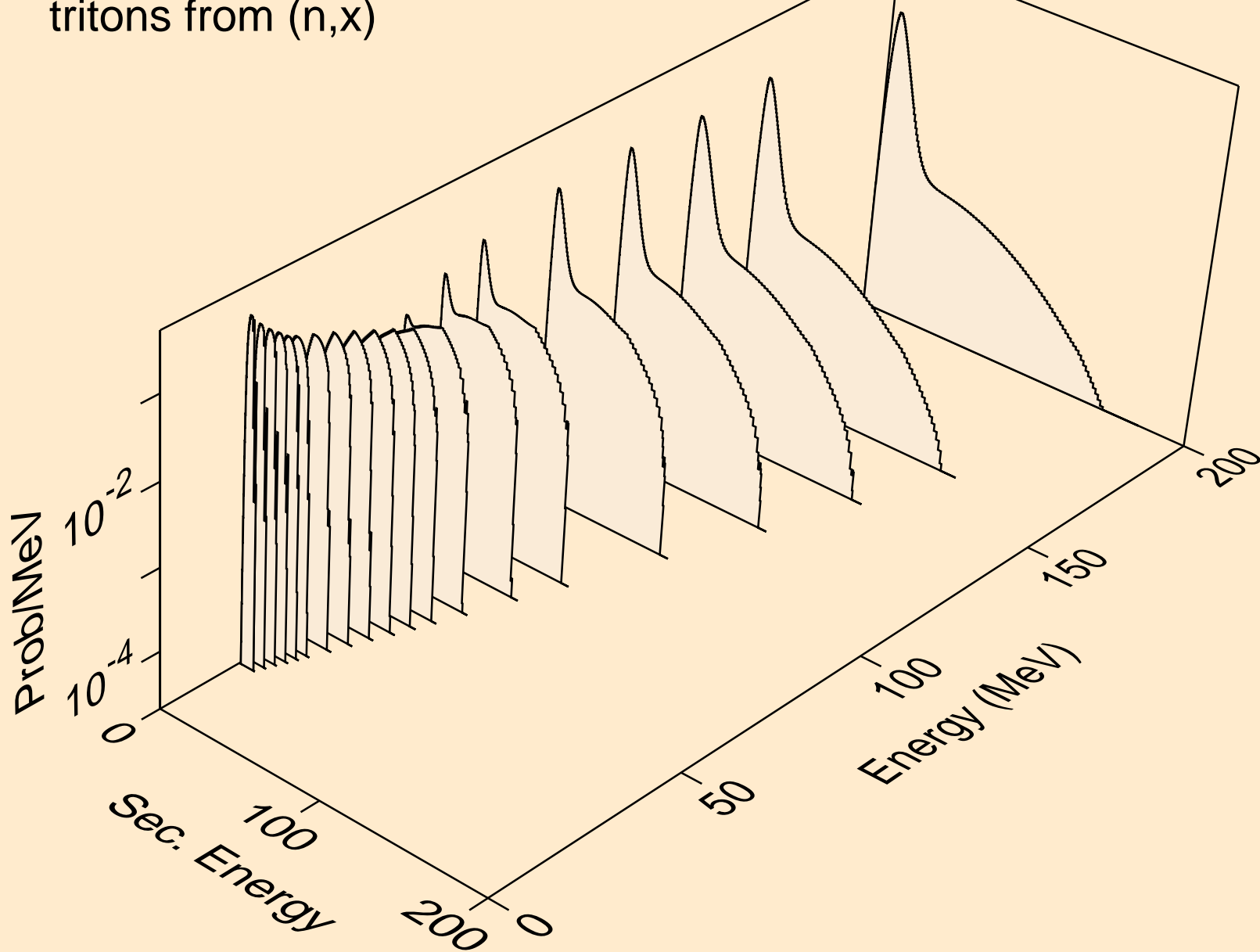
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
deuterons from (n,n*)d



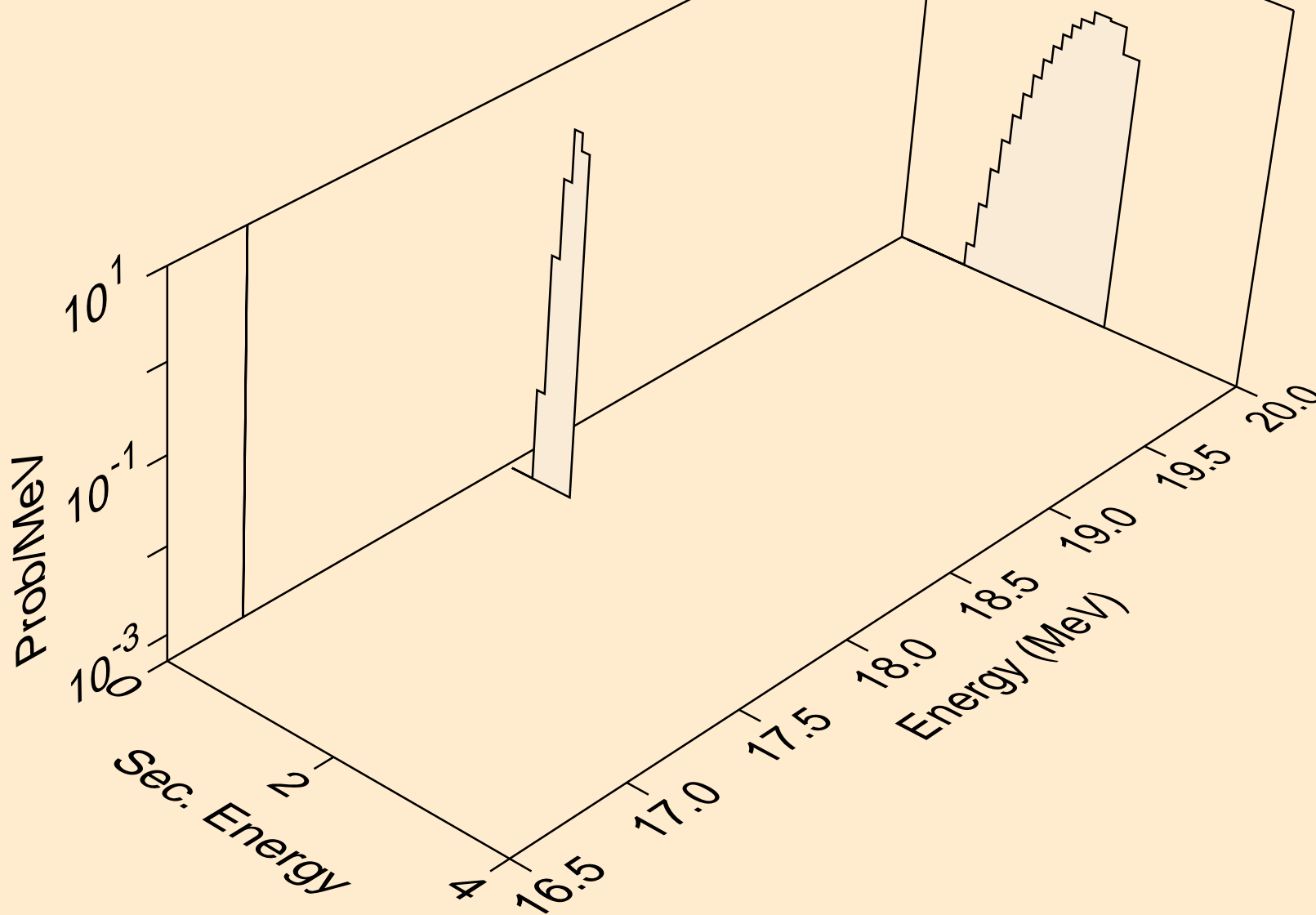
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
deuterons from (n,pd)



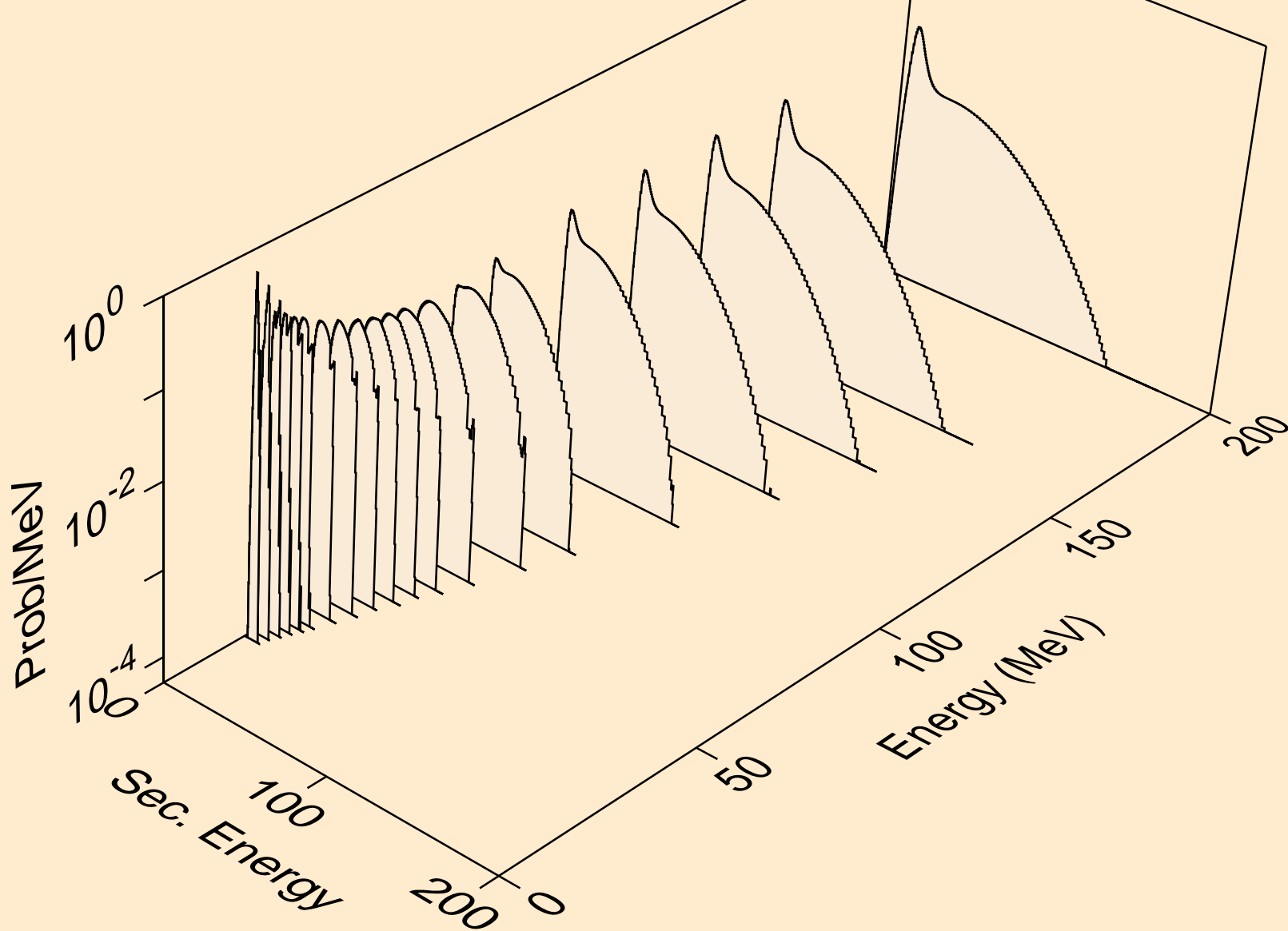
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
tritons from (n,x)



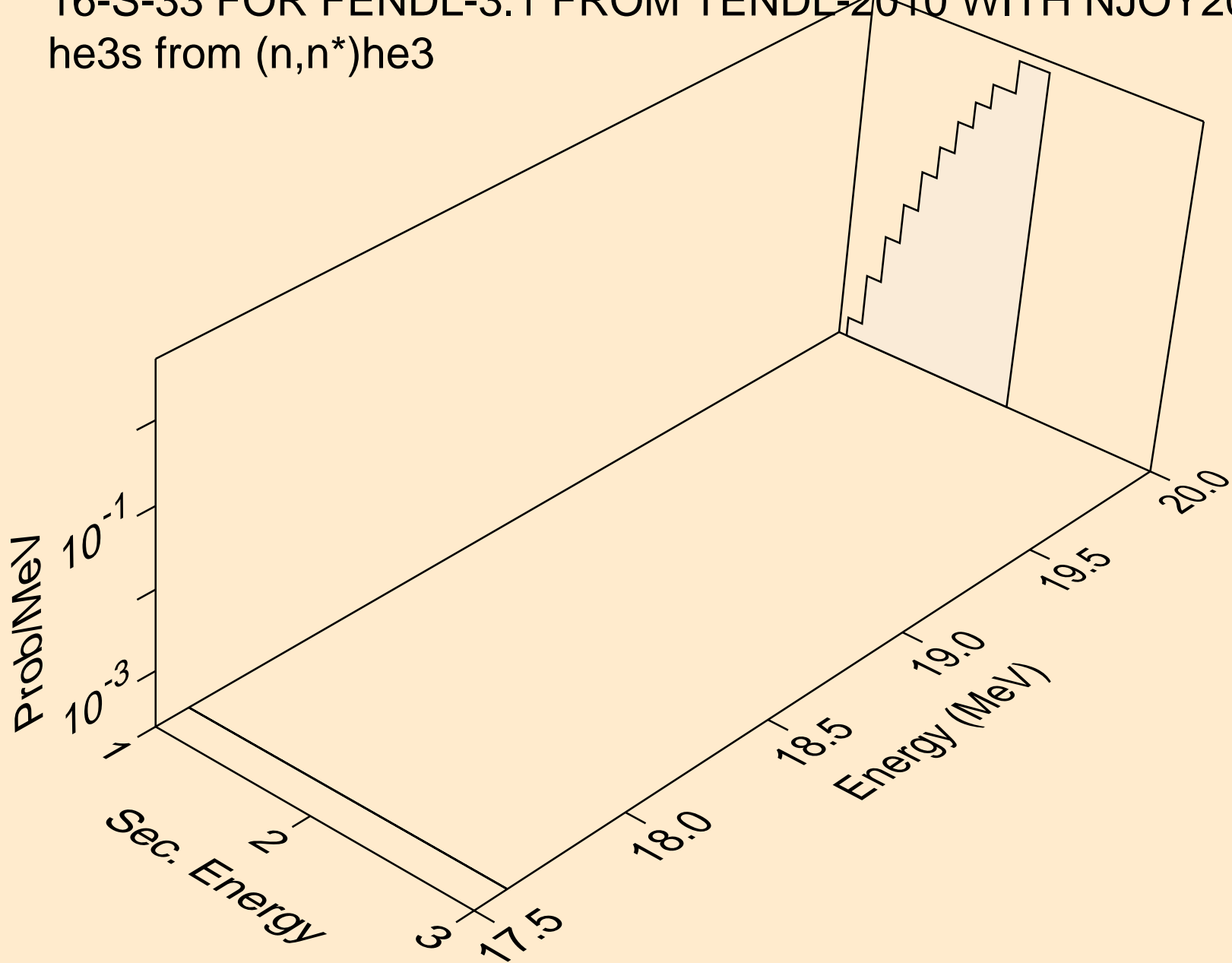
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
tritons from (n,pt)



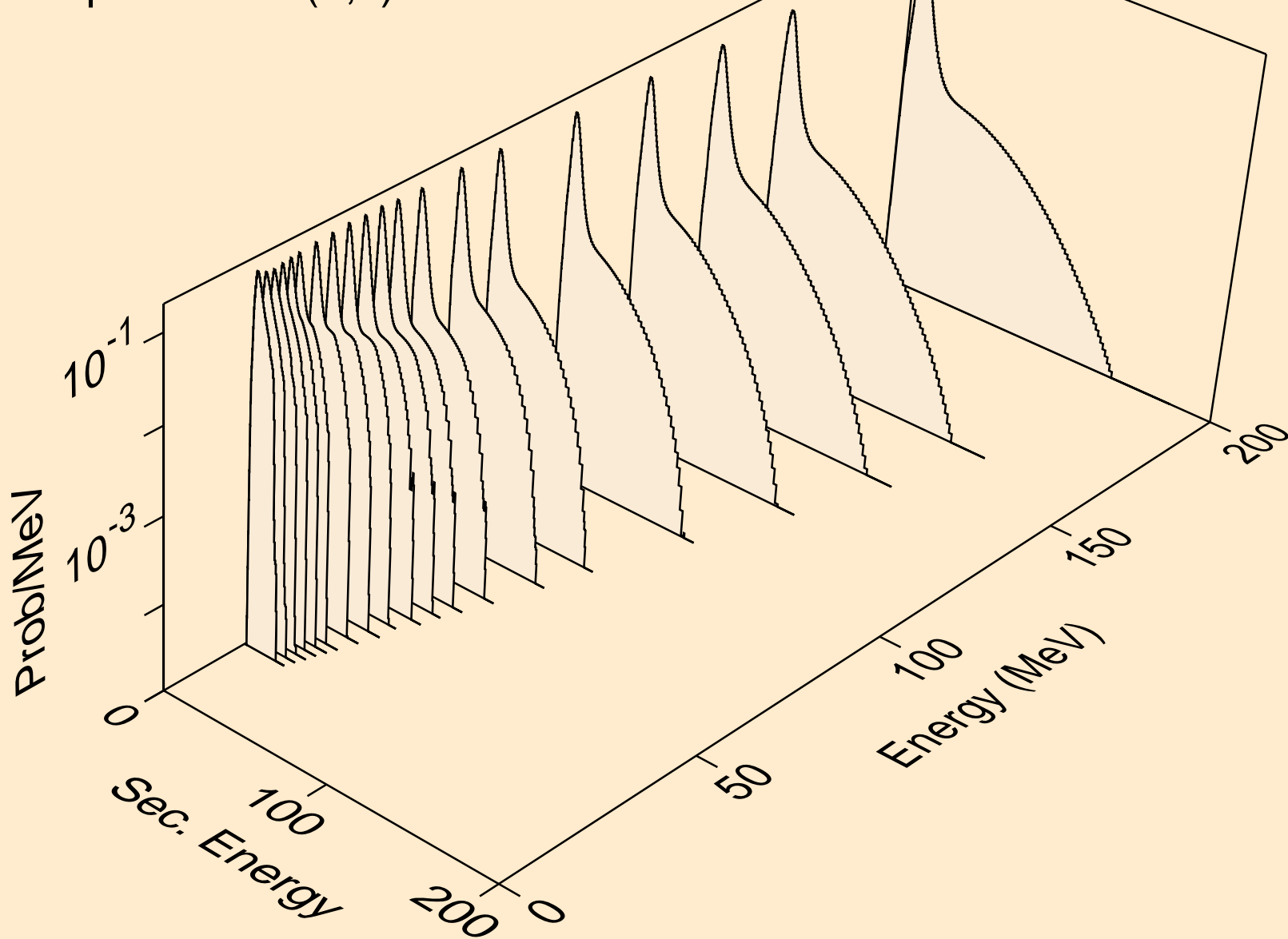
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
he3s from (n,x)



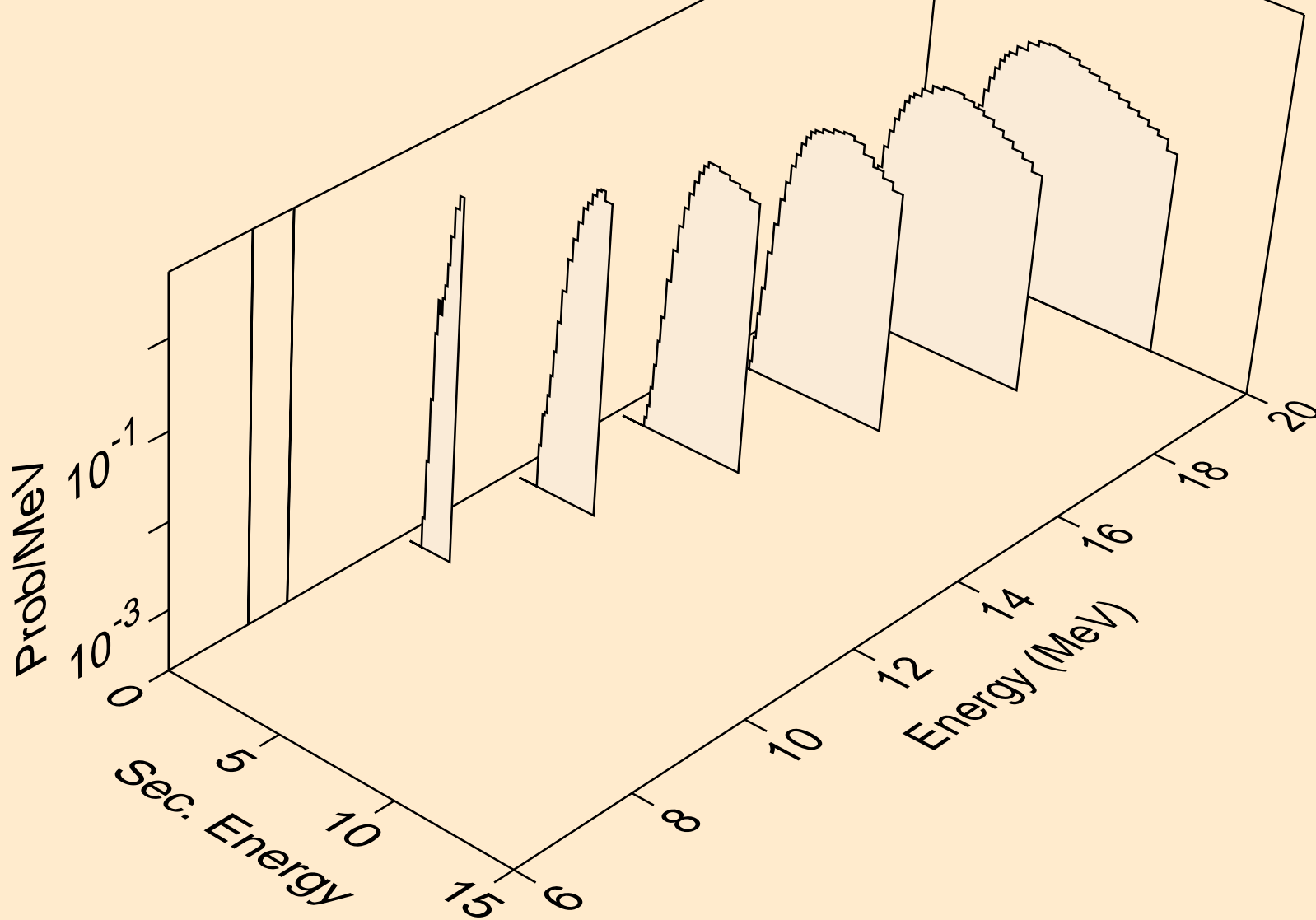
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
he3s from (n,n*)he3



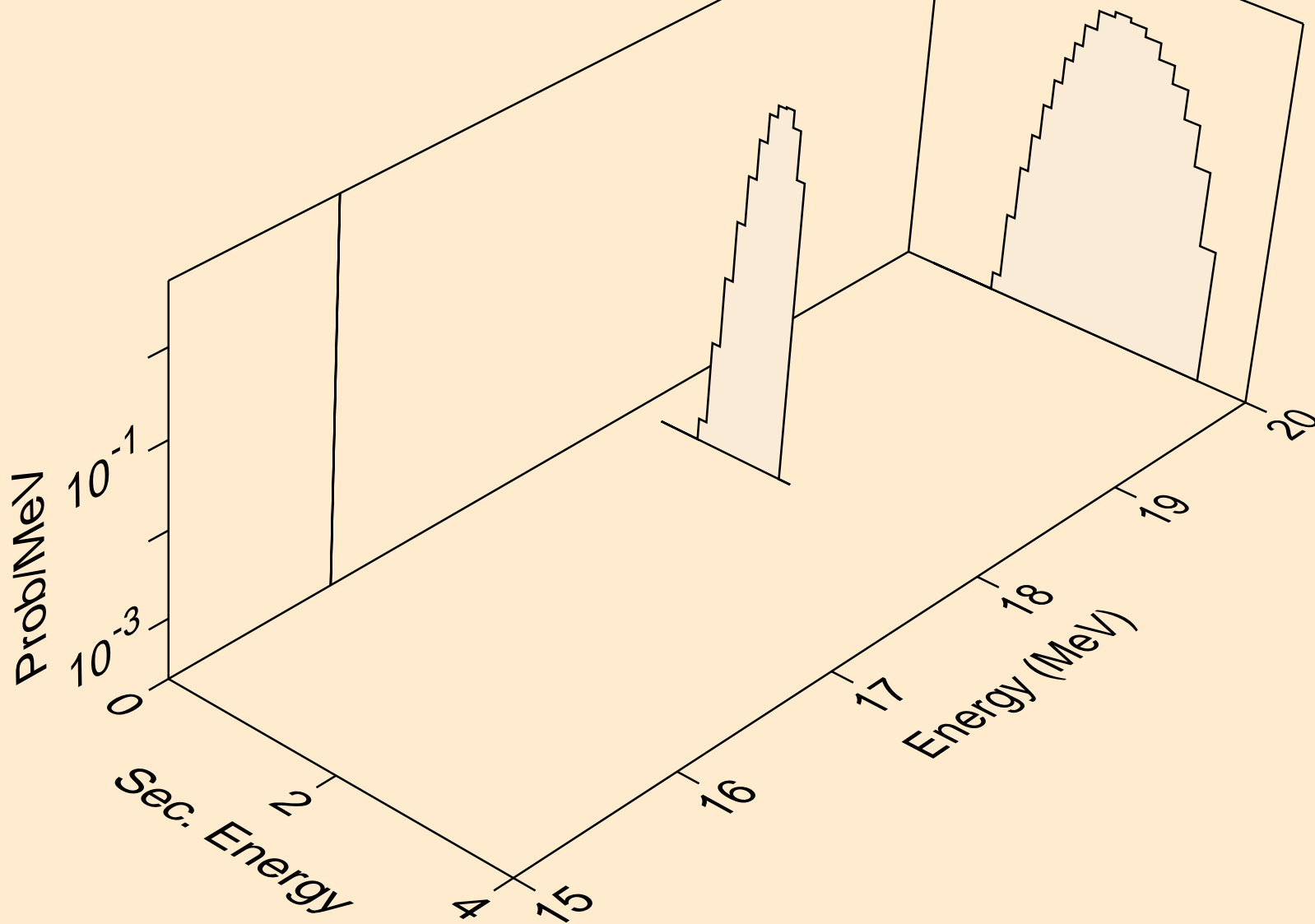
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
alphas from (n,x)



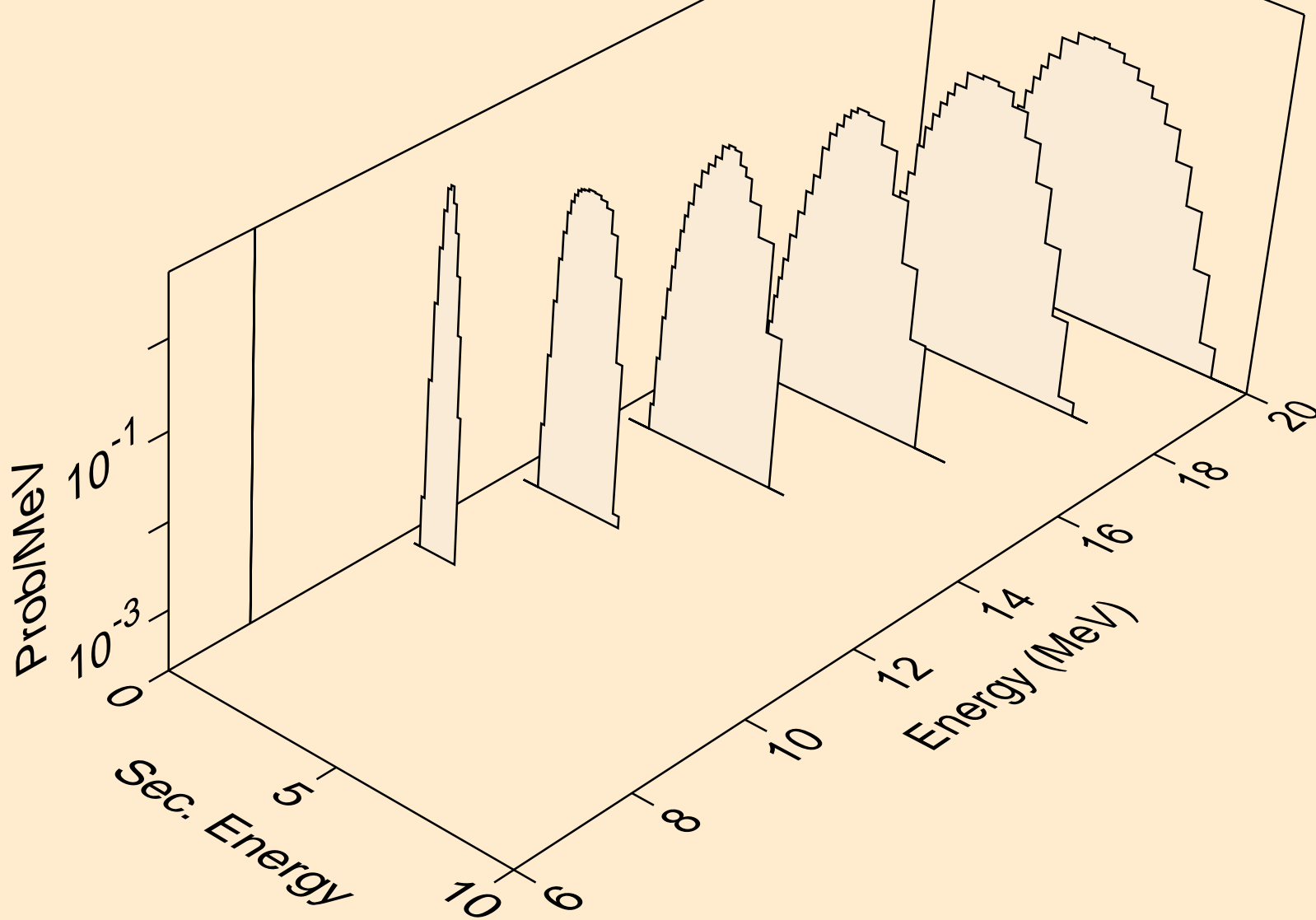
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
alphas from (n,n*)a



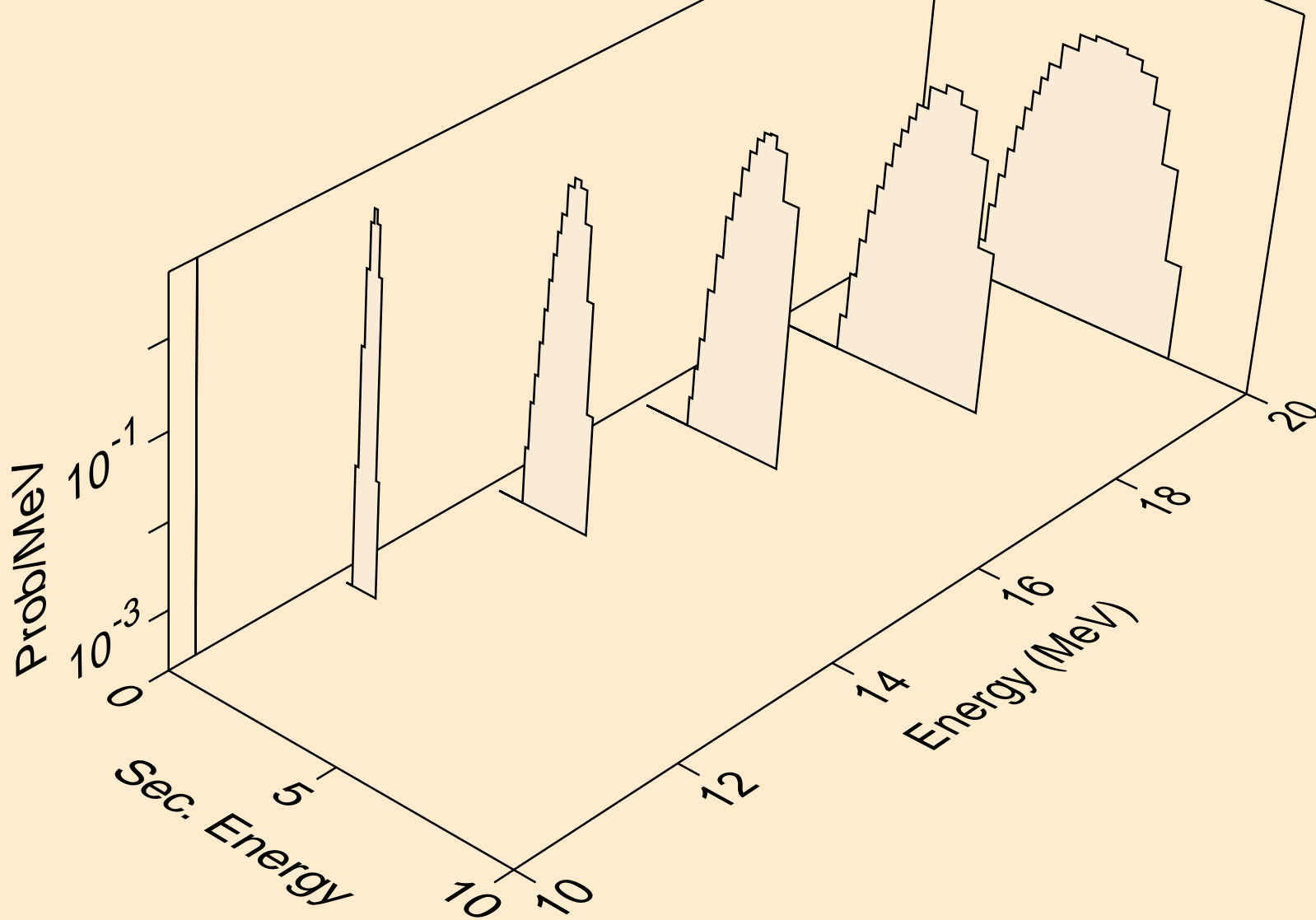
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
alphas from (n,2n)a



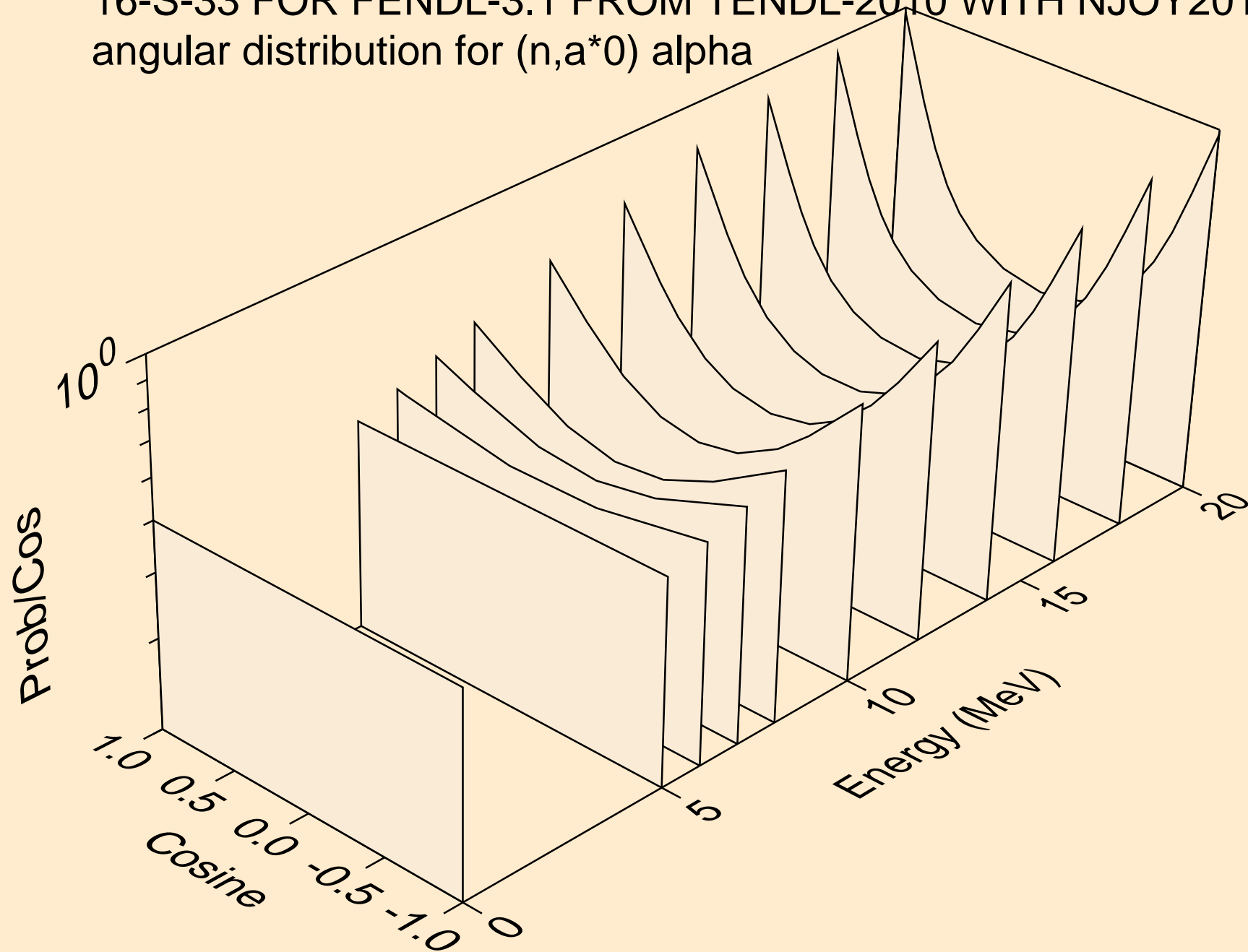
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
alphas from (n,2a)



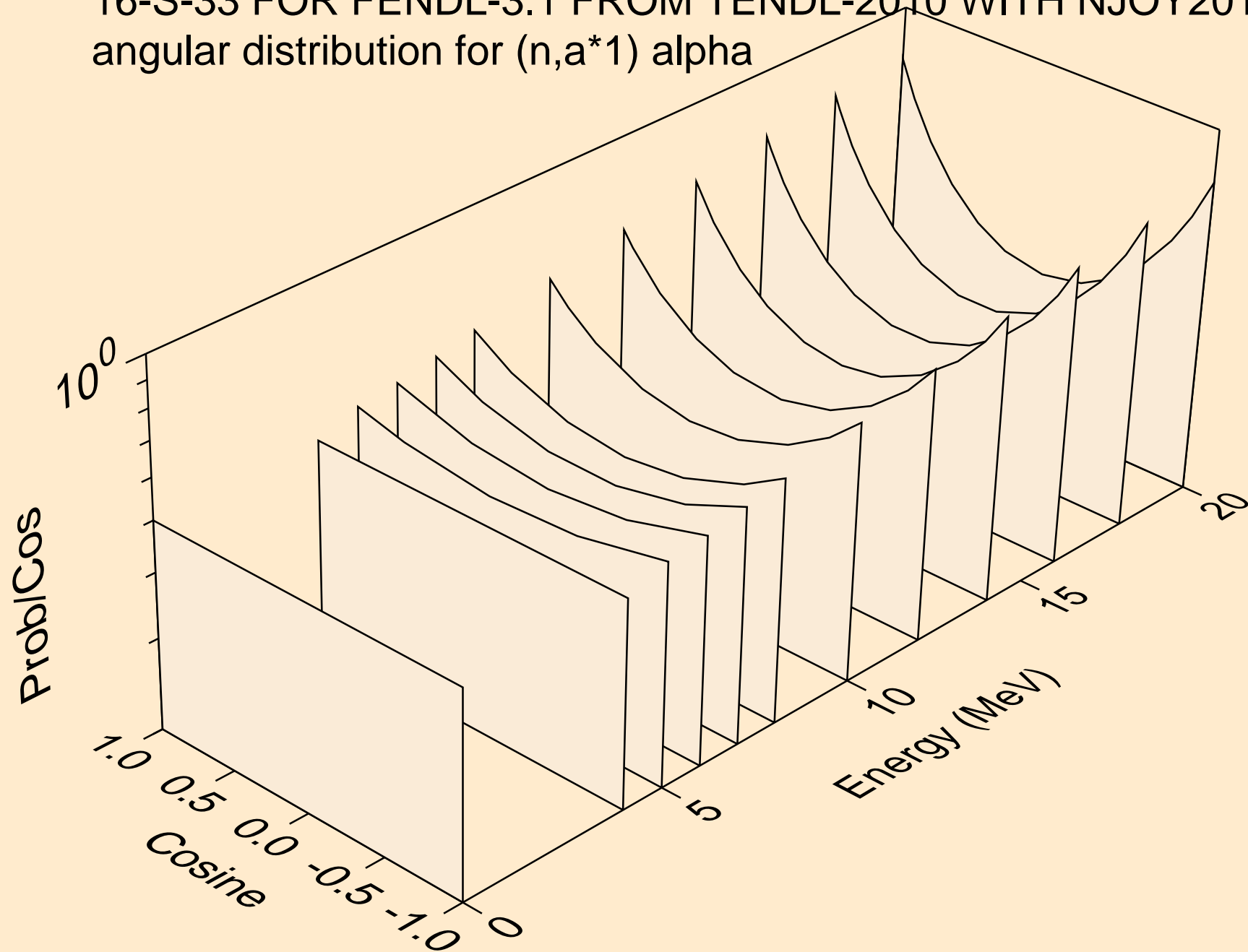
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
alphas from (n,pa)



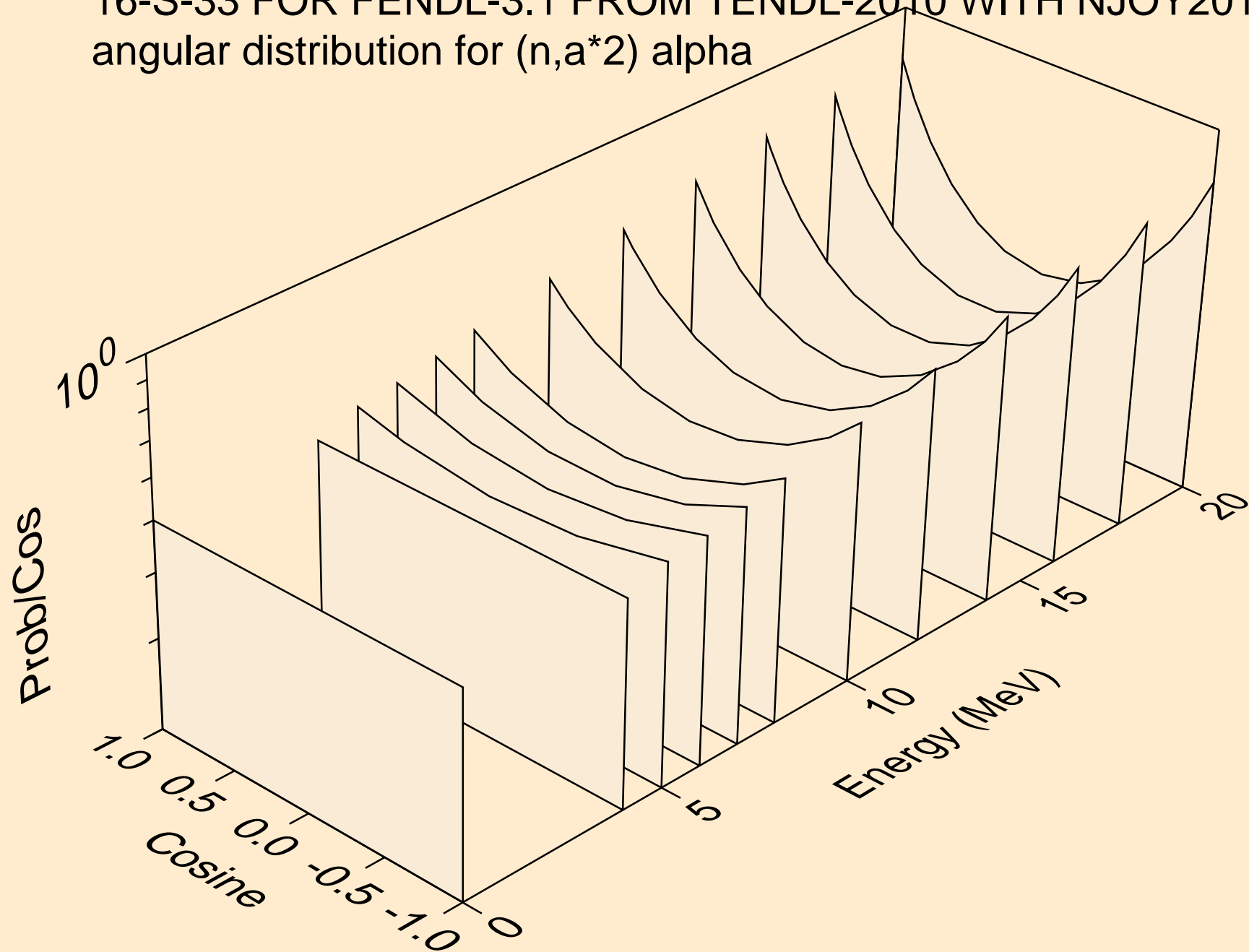
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,a*0) alpha



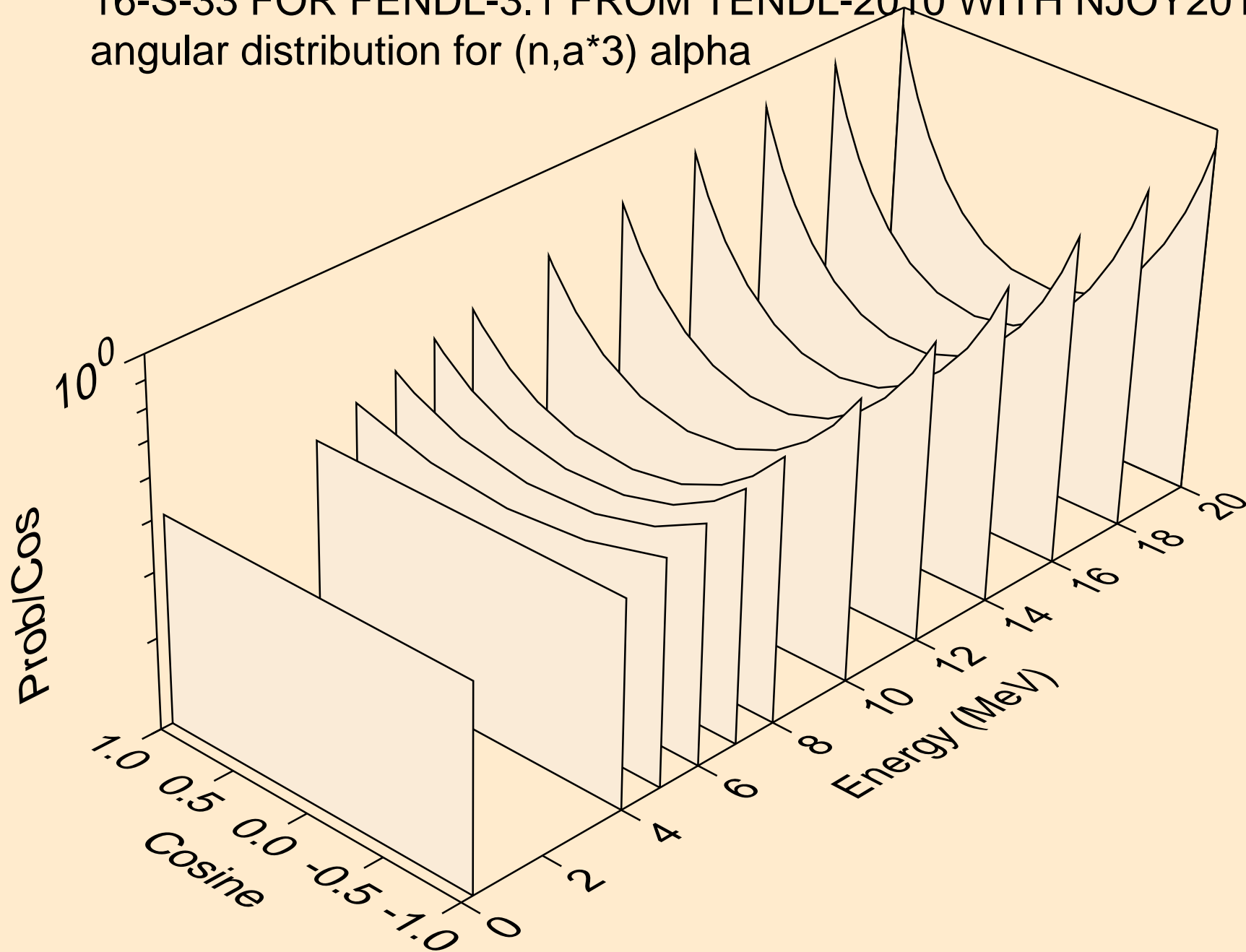
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,a*1) alpha



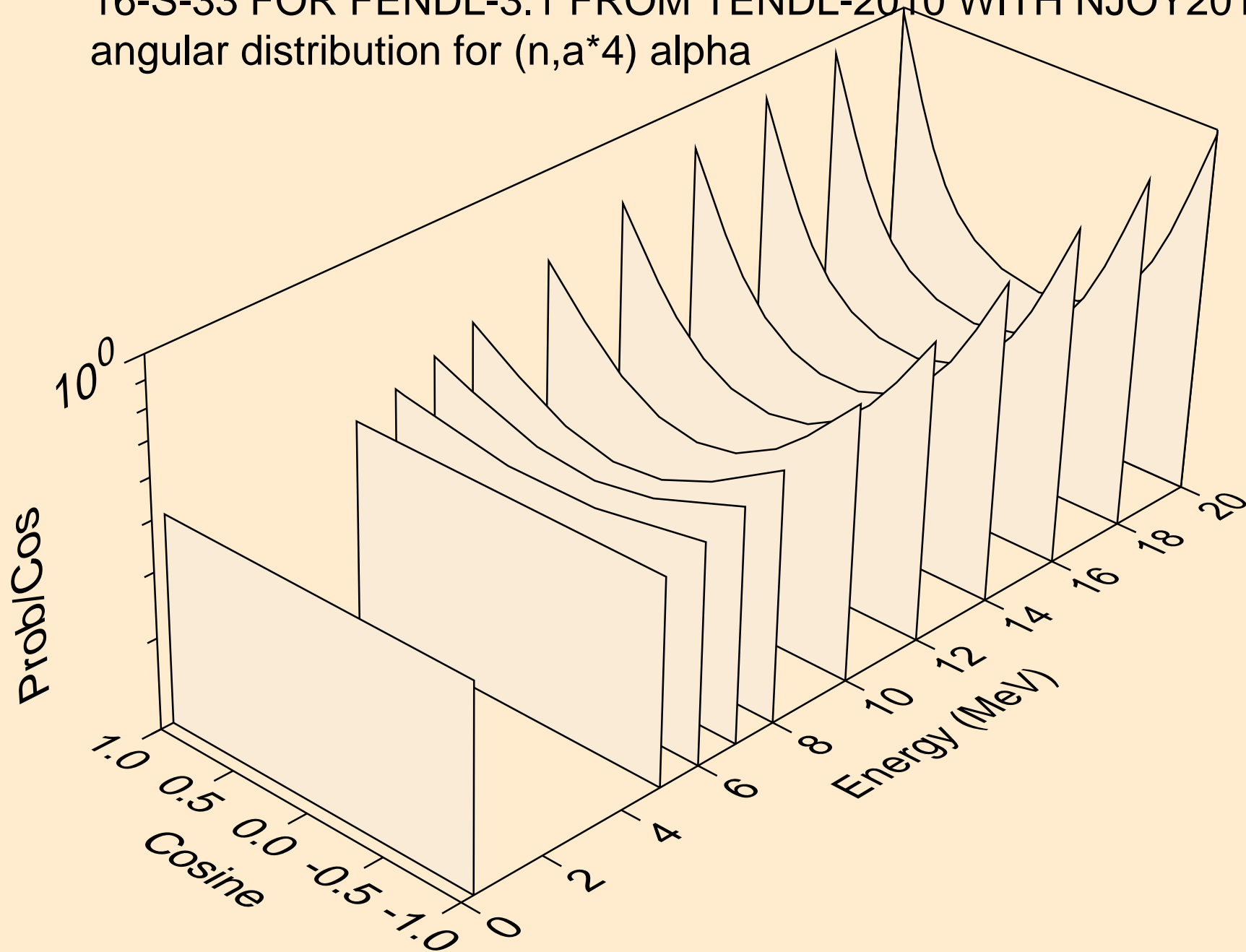
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,a*2) alpha



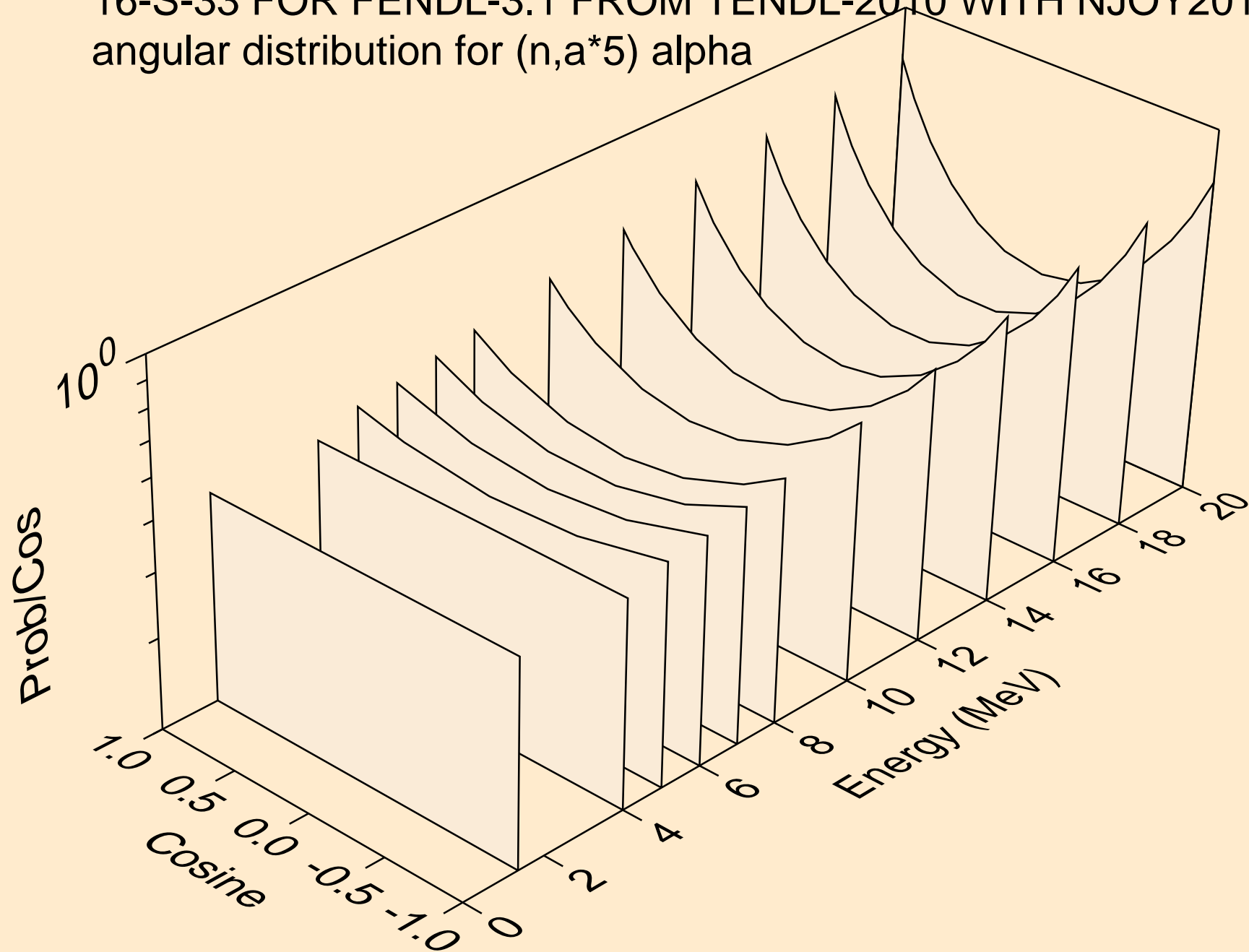
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,a*3) alpha



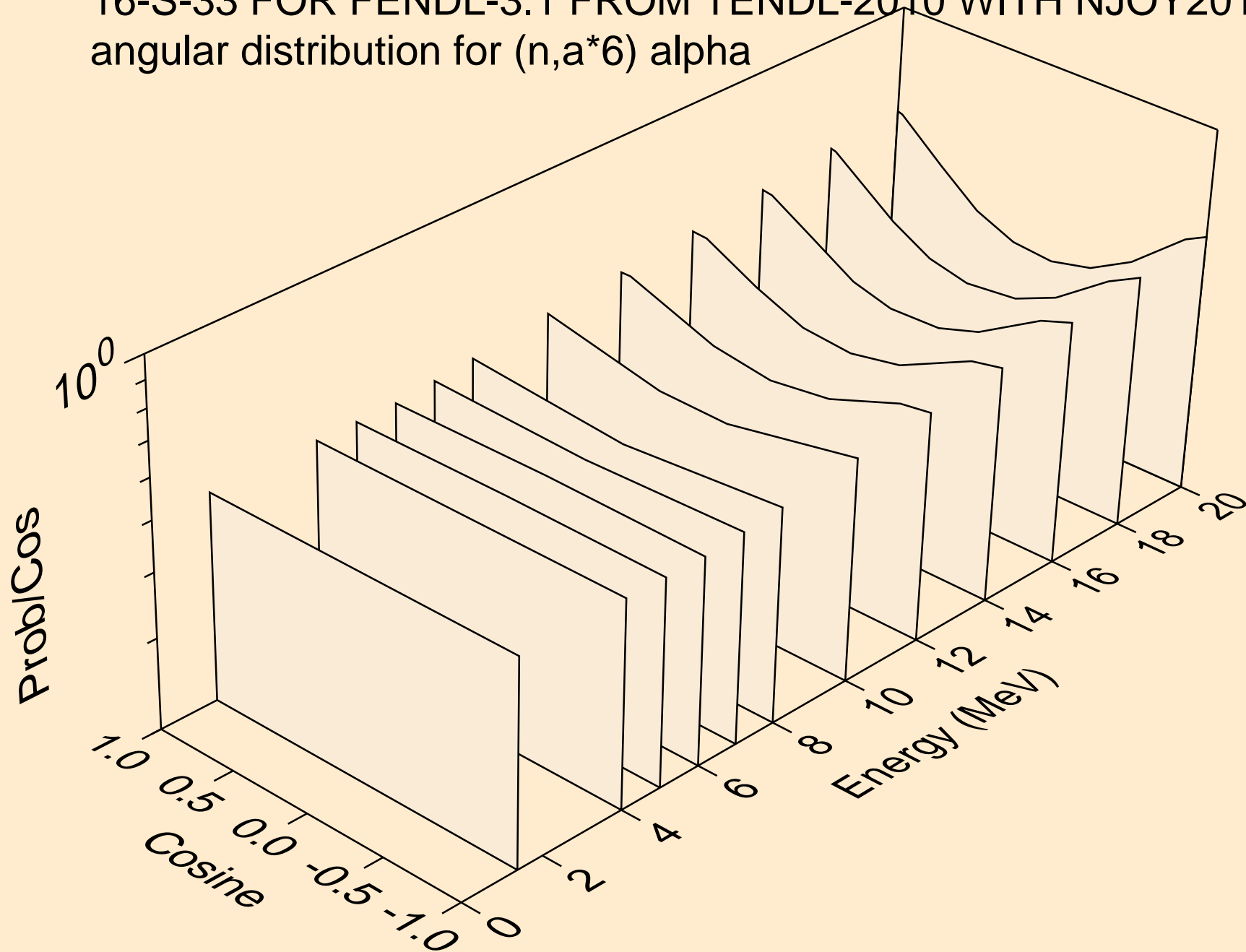
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,a*4) alpha



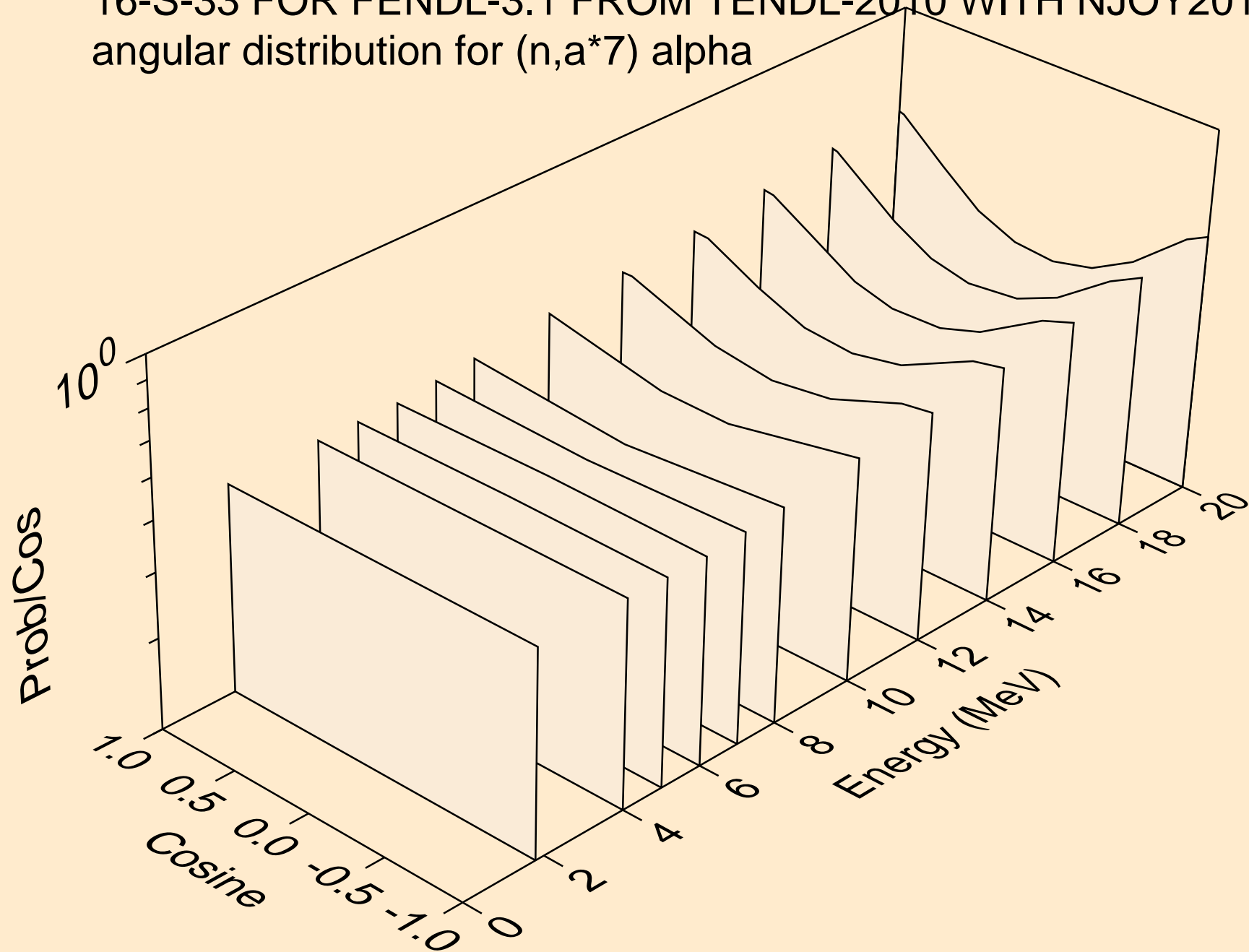
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,a*5) alpha



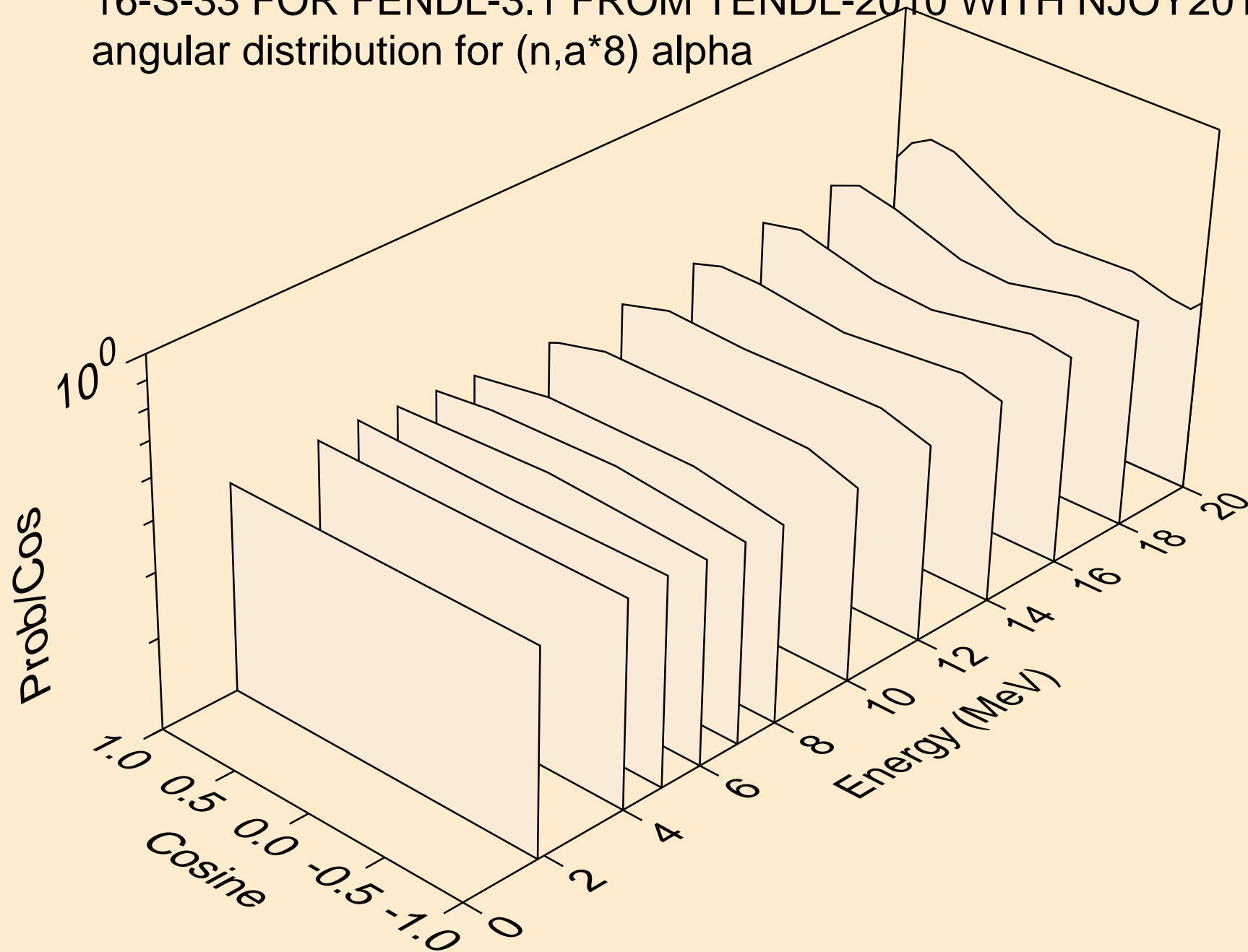
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,a*6) alpha



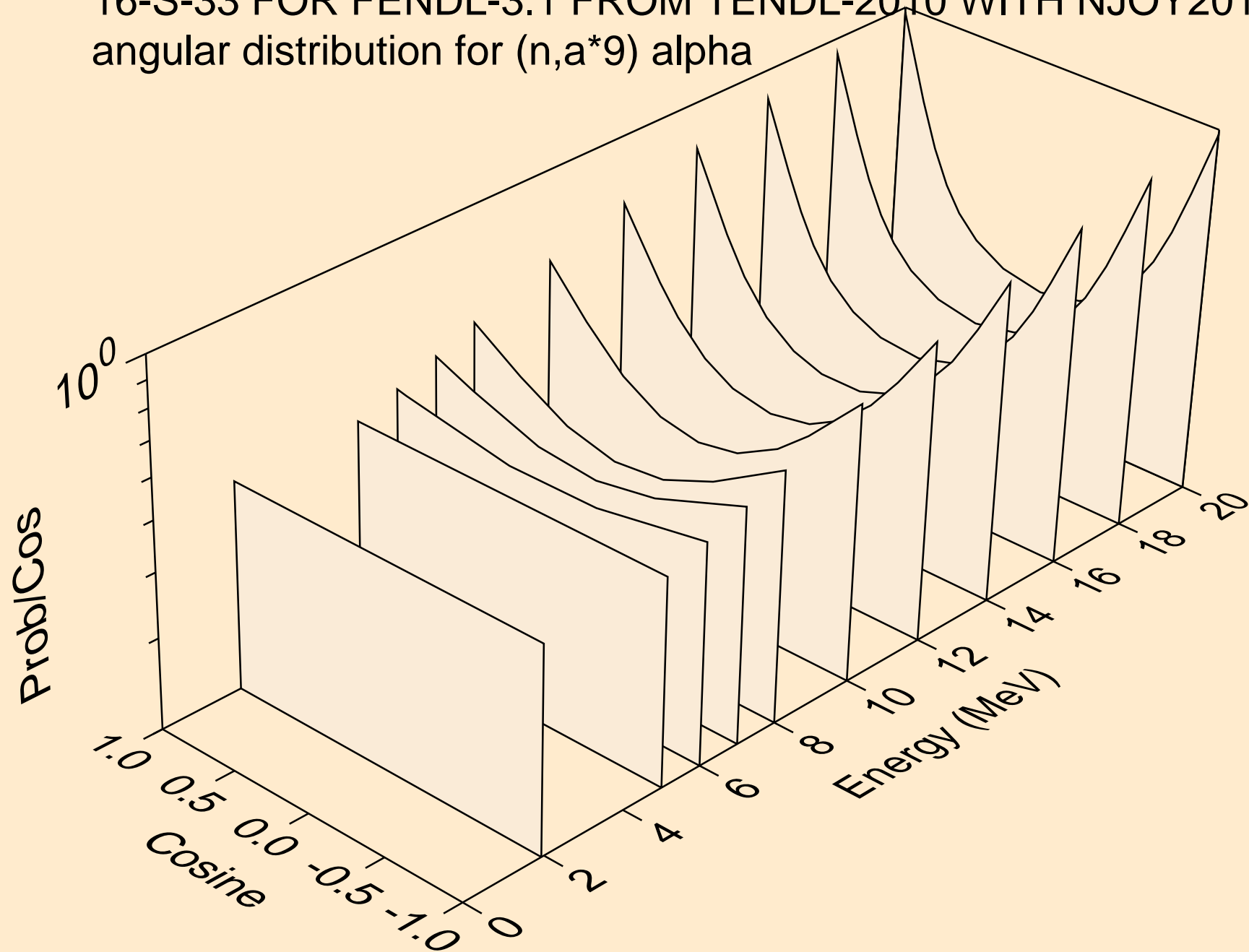
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,a*7) alpha



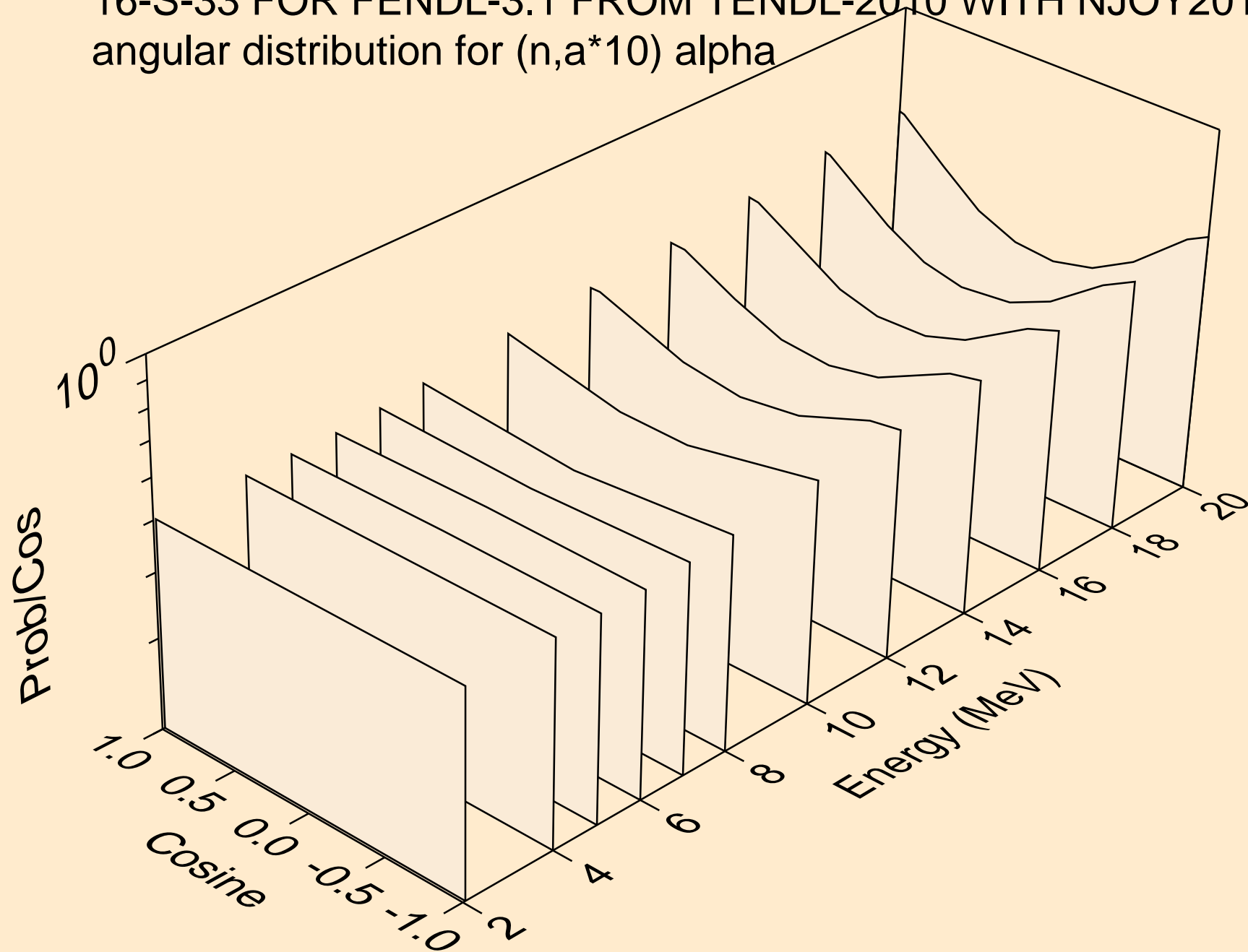
16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,a*8) alpha



16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,a*9) alpha



16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
angular distribution for (n,a*10) alpha



16-S-33 FOR FENDL-3.1 FROM TENDL-2010 WITH NJOY2012.50+
alphas from (n,a*c)

