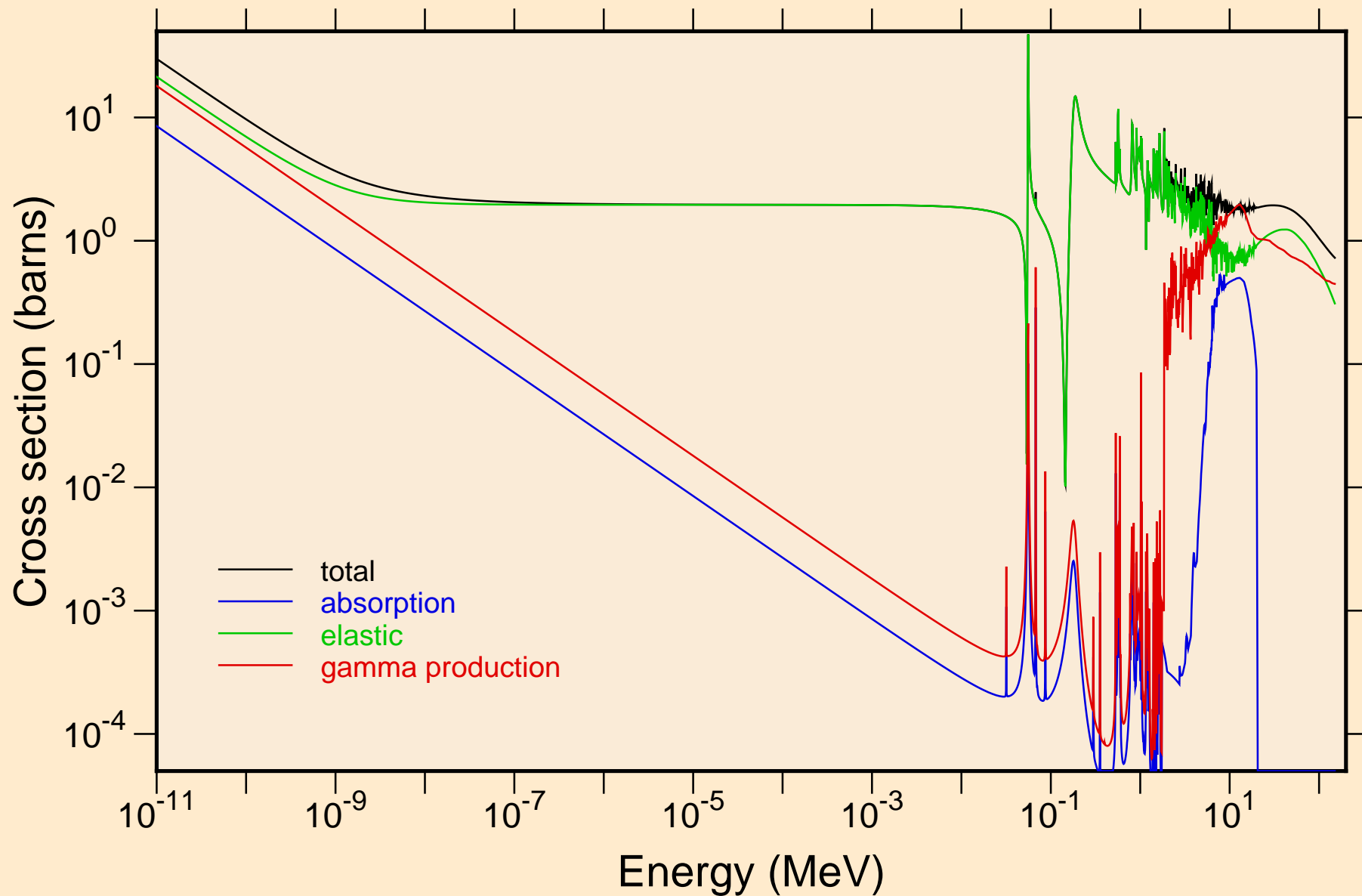
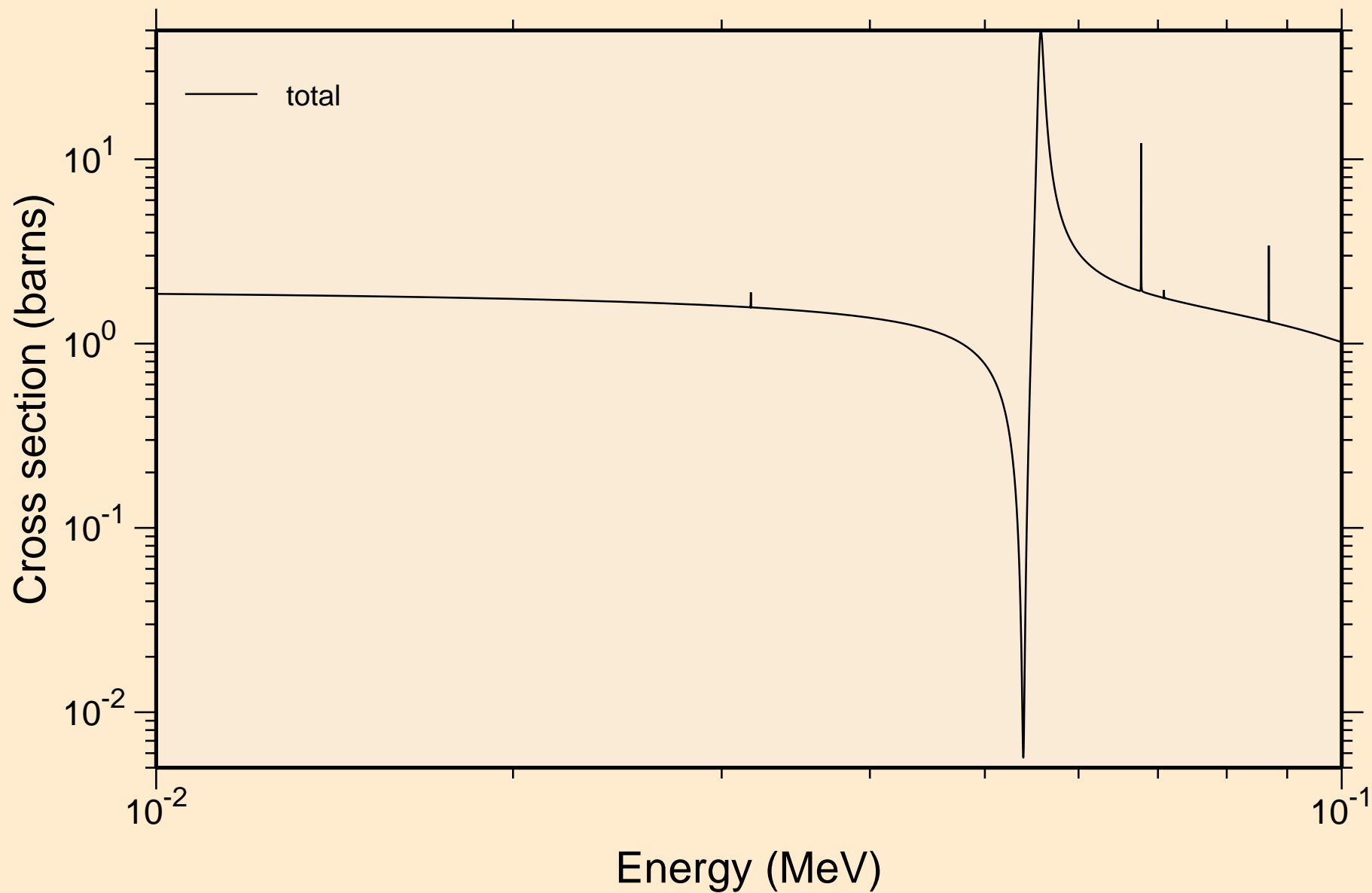


14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+

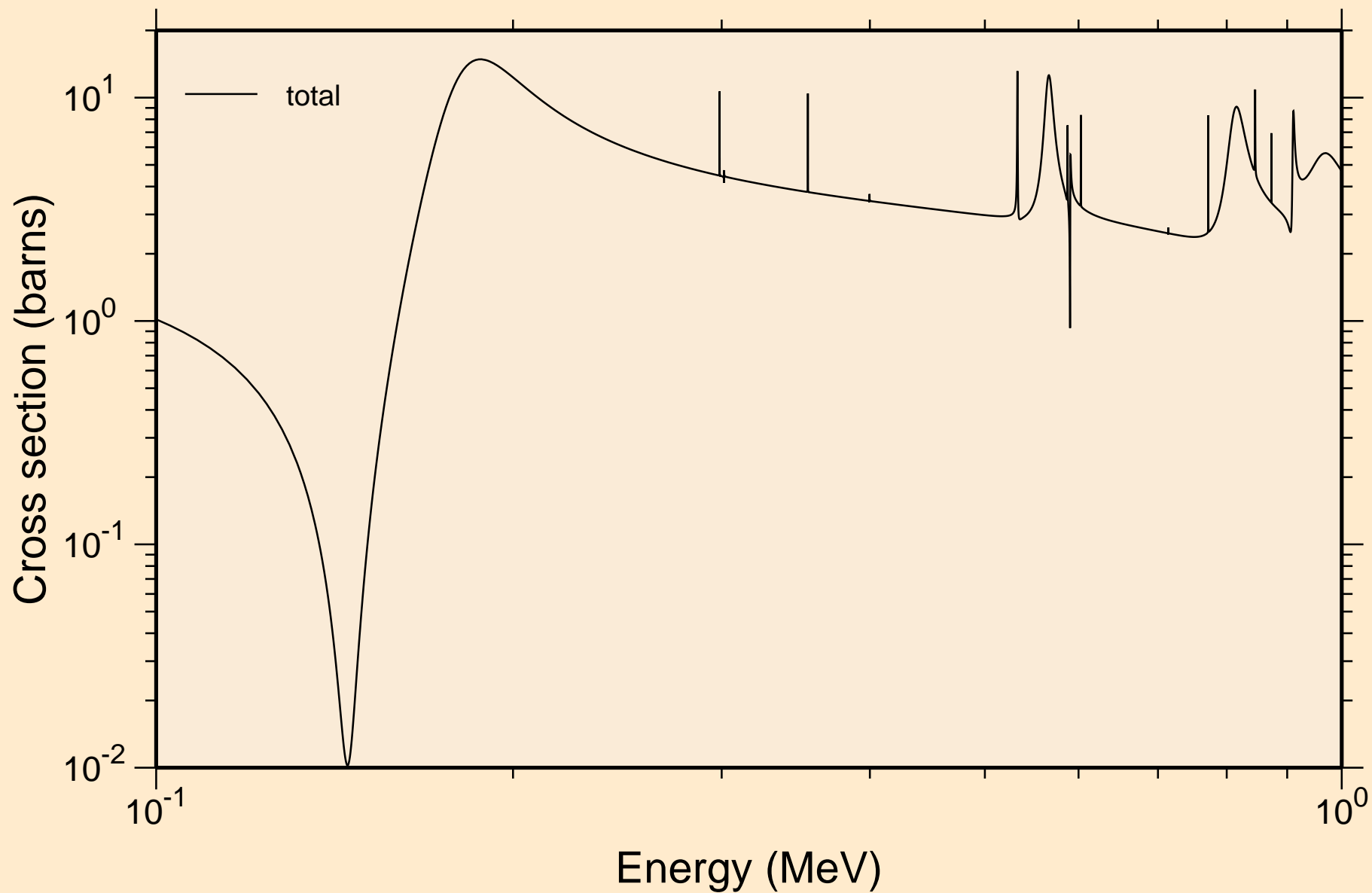
Principal cross sections



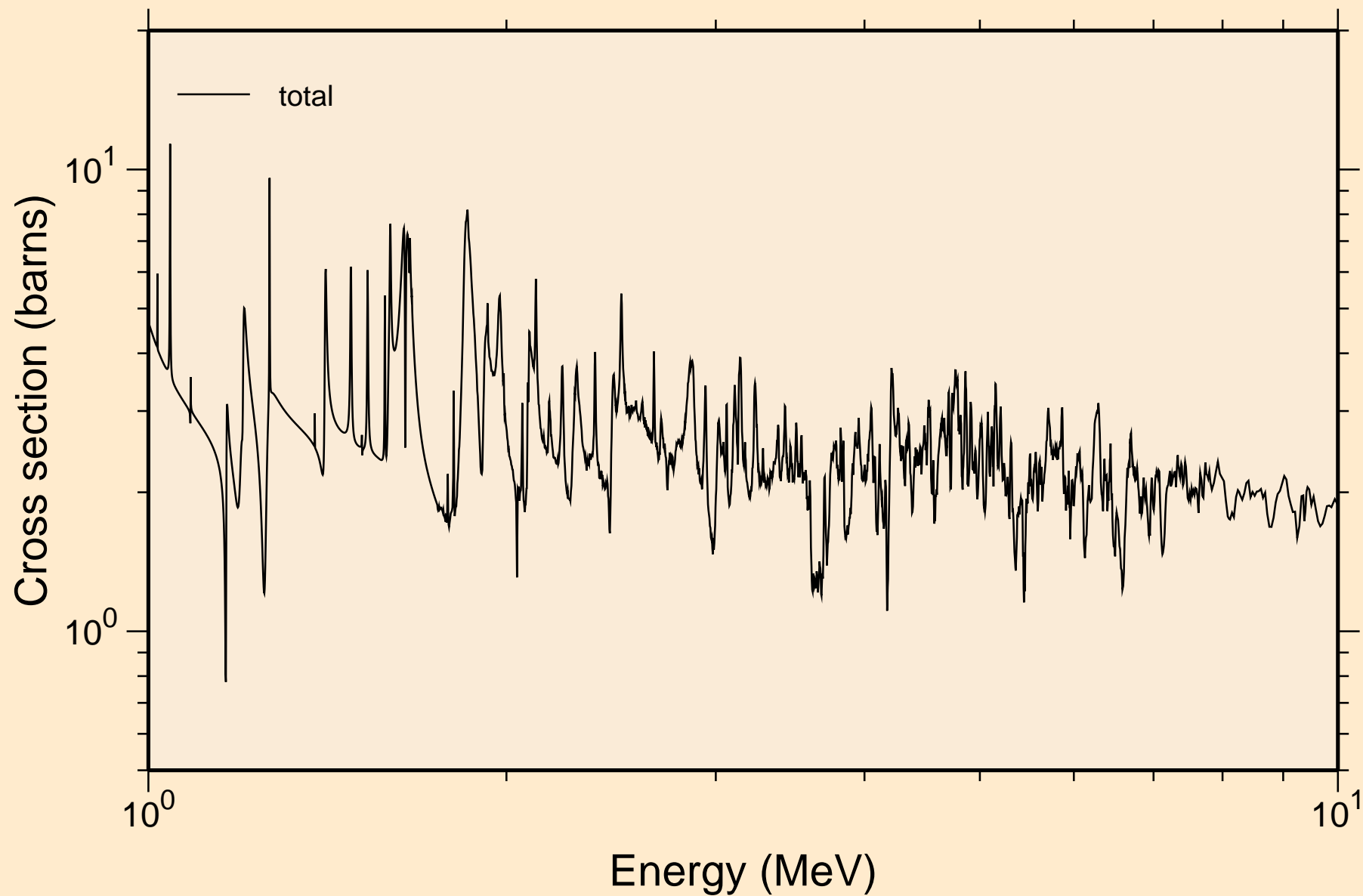
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
resonance total cross section



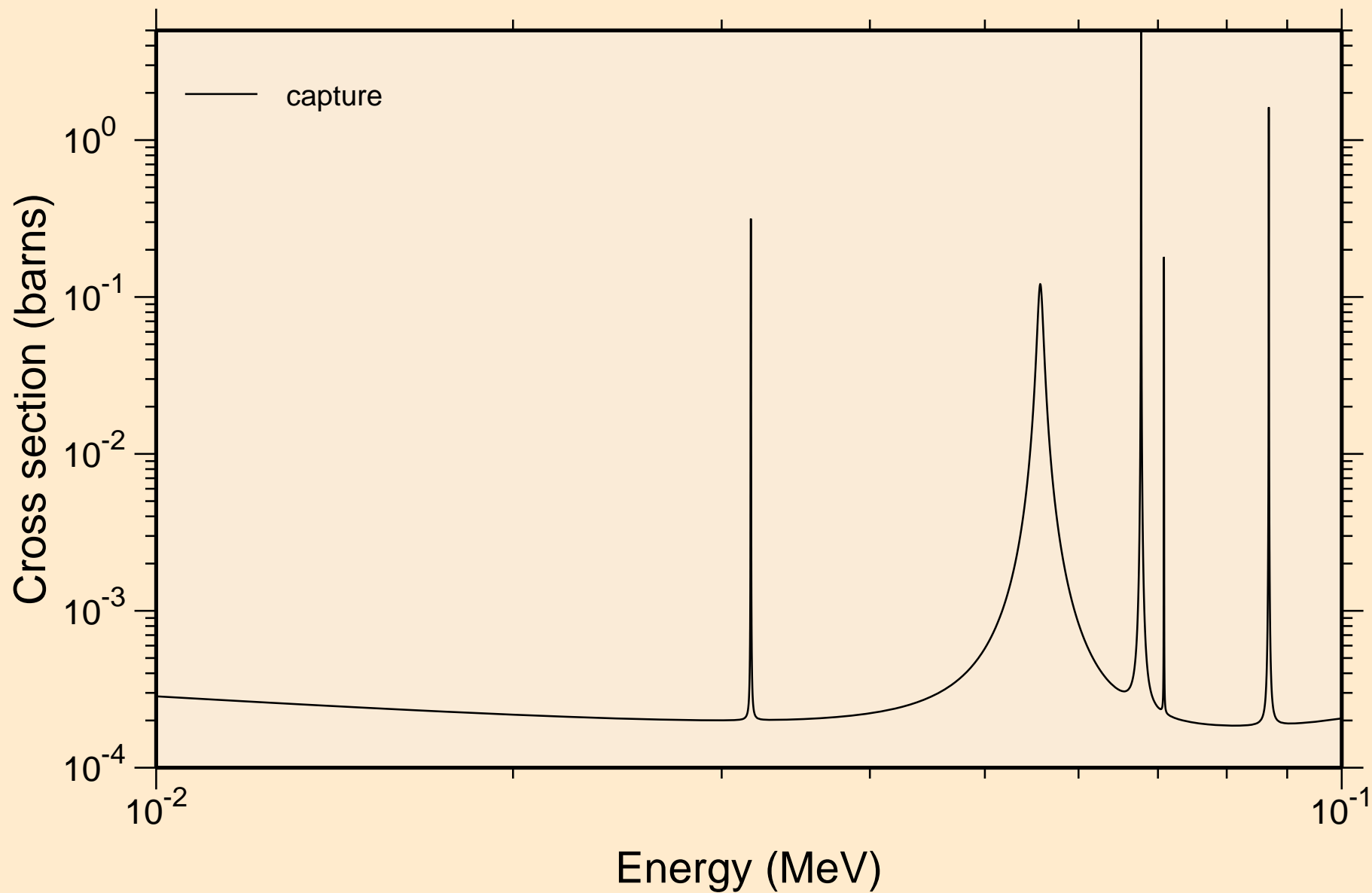
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
resonance total cross section



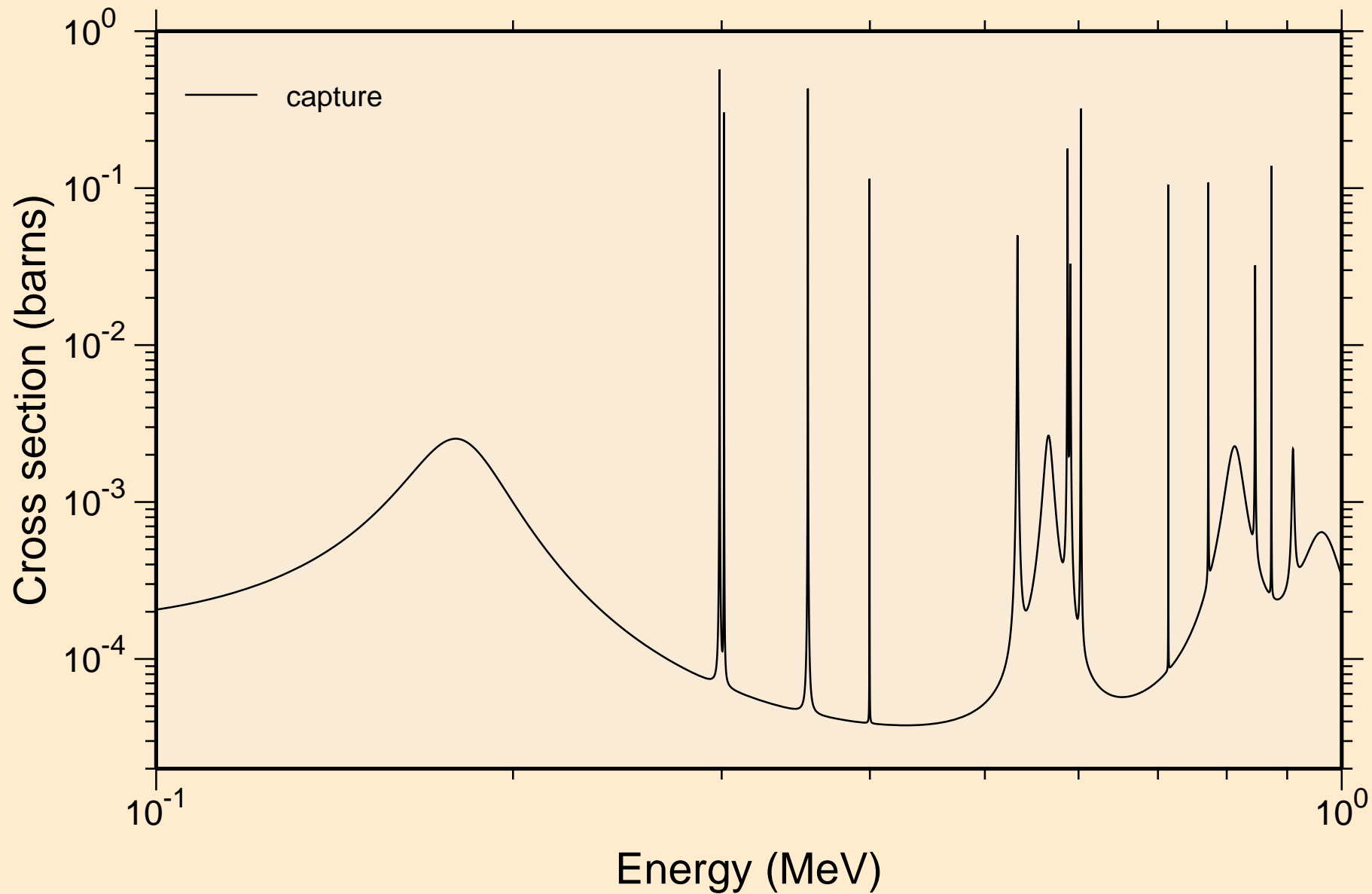
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
resonance total cross section



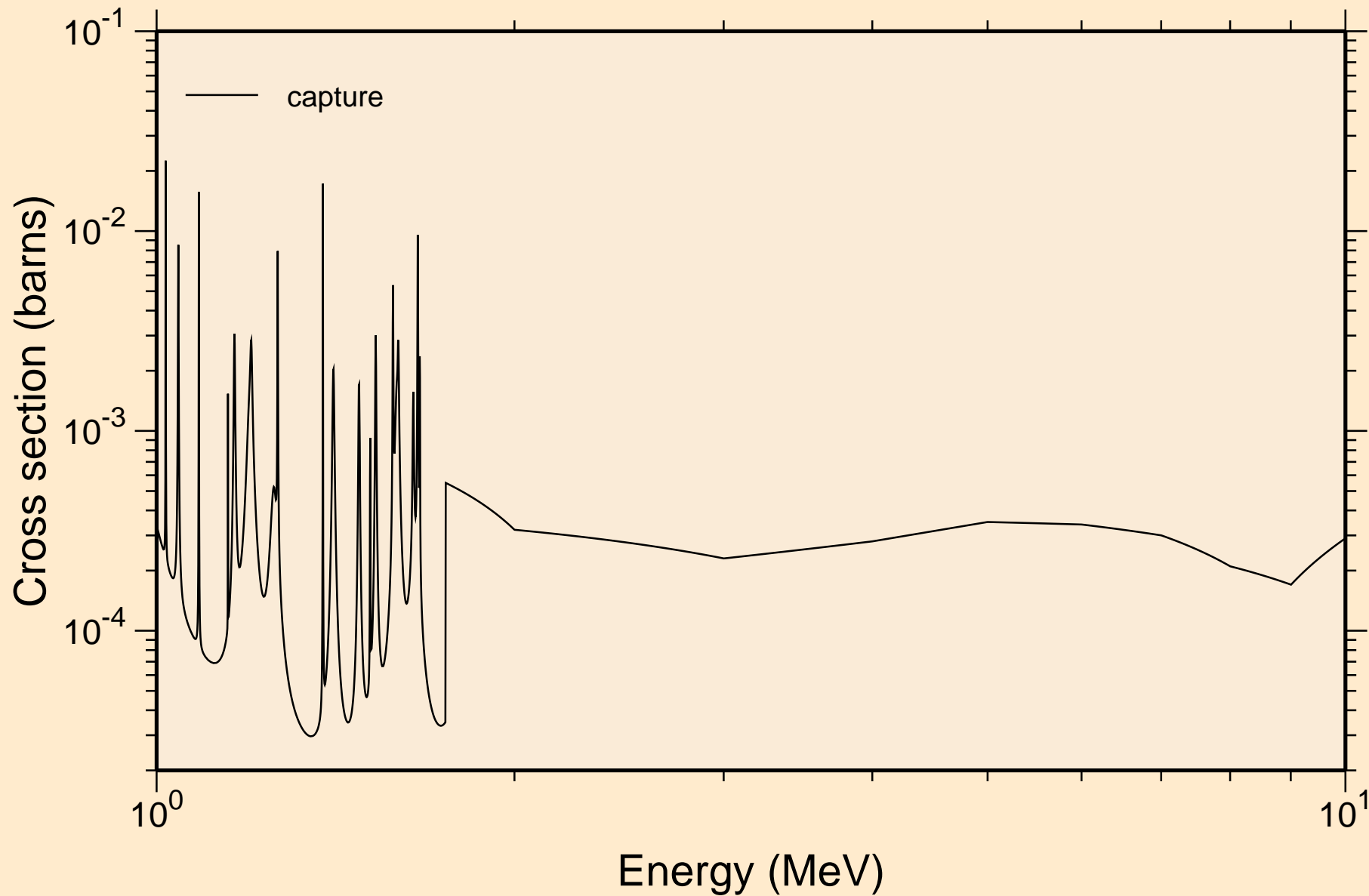
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
resonance absorption cross sections



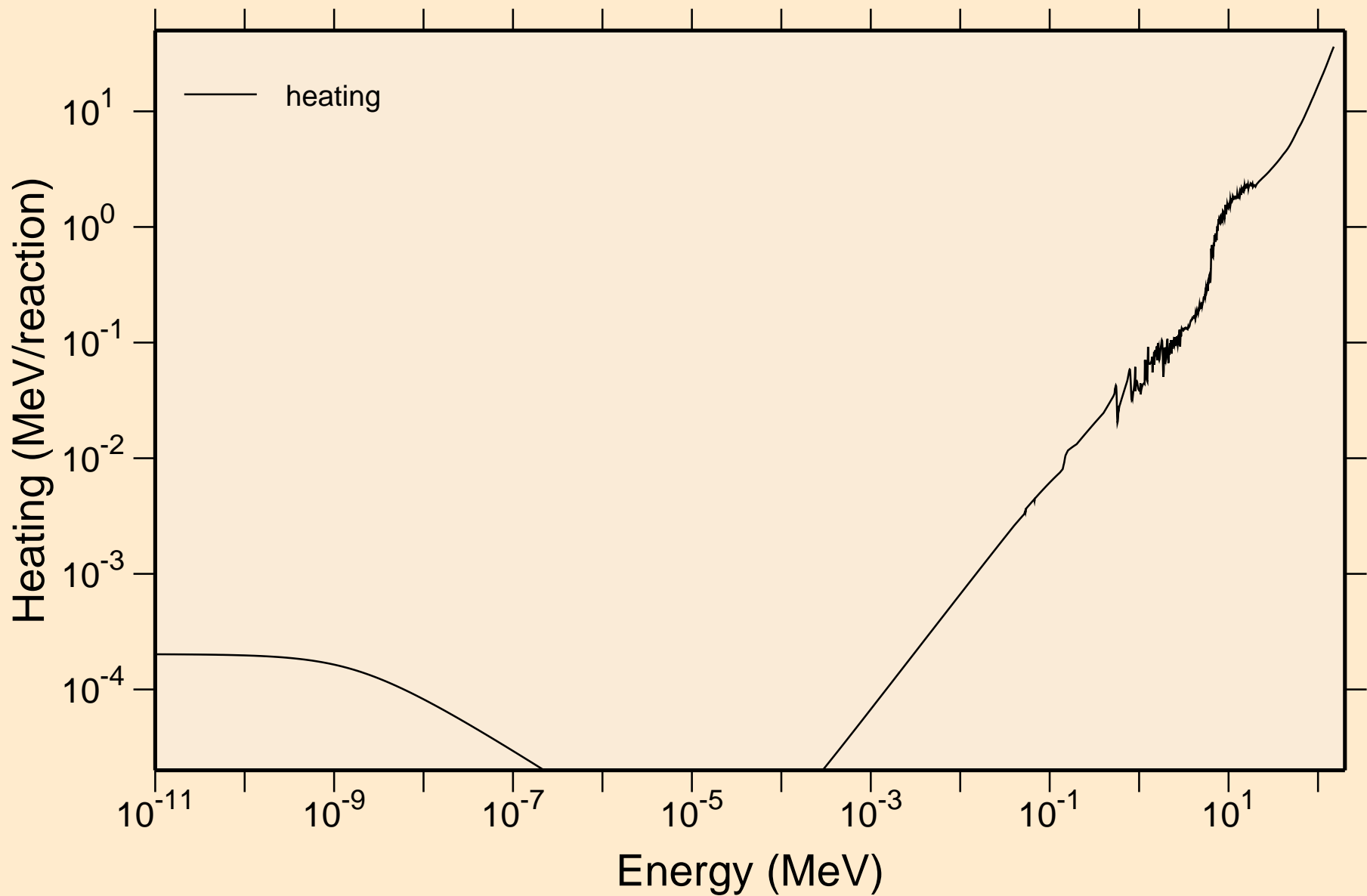
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ resonance absorption cross sections



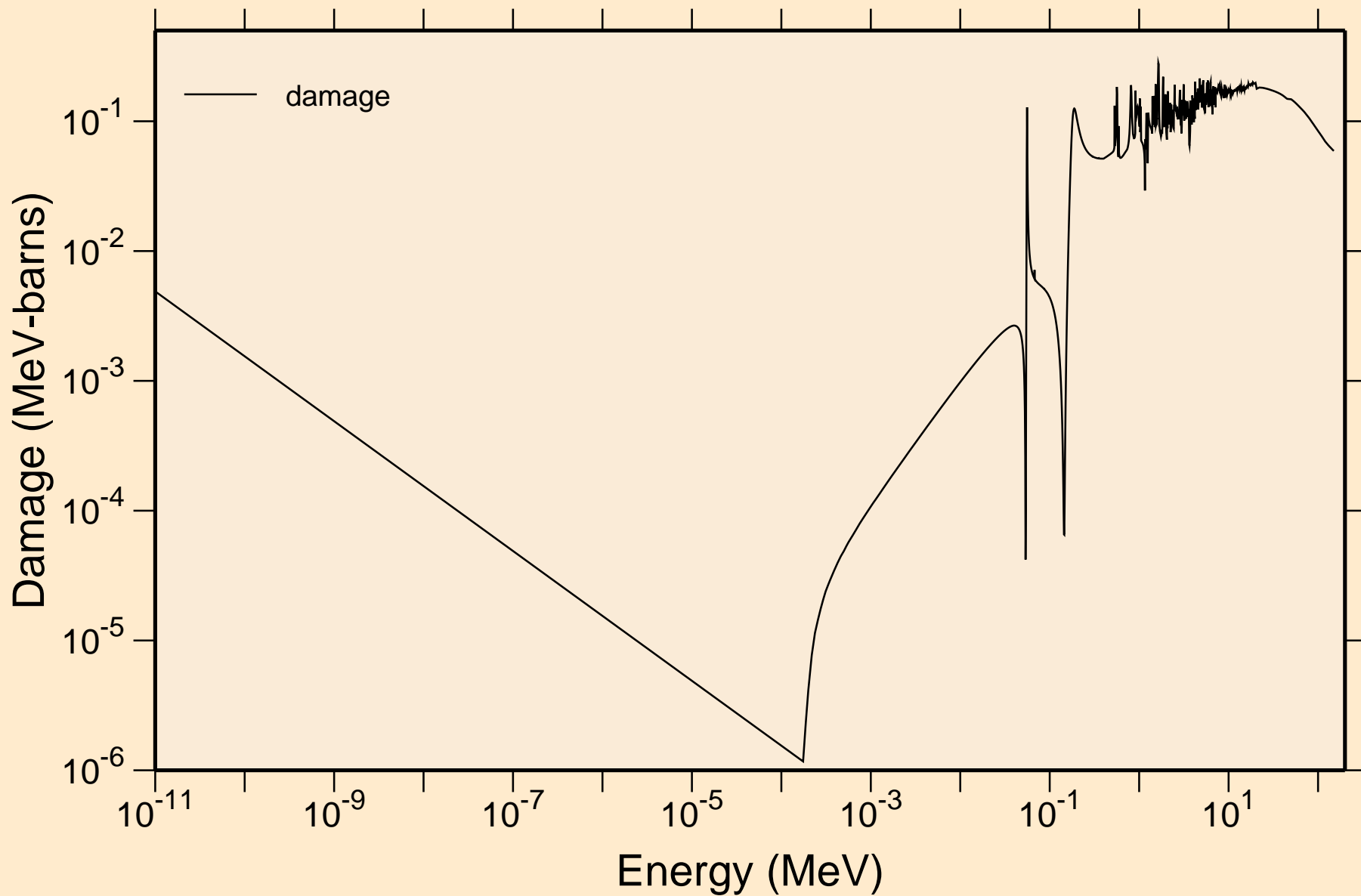
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ resonance absorption cross sections



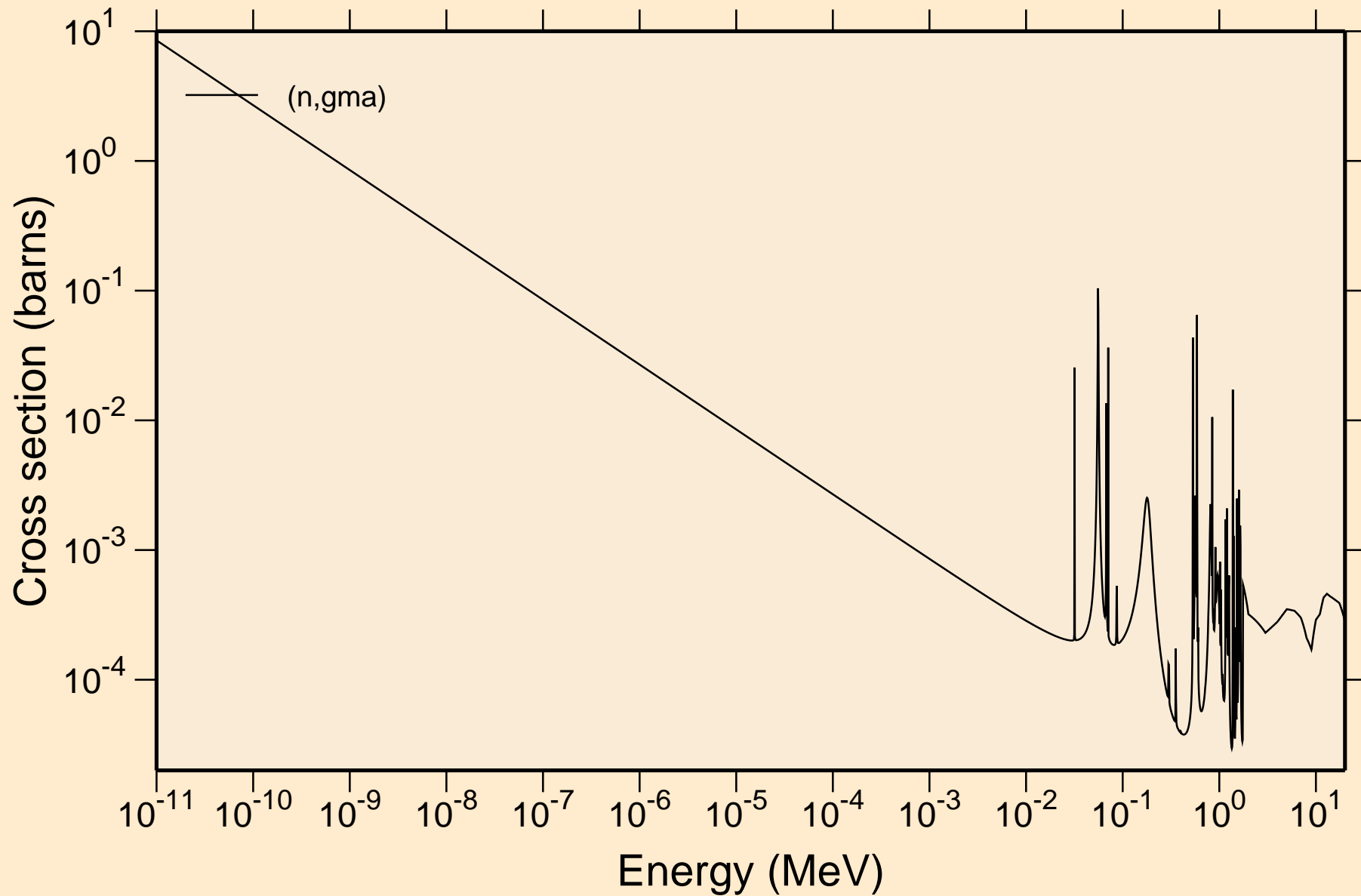
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Heating



14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Damage

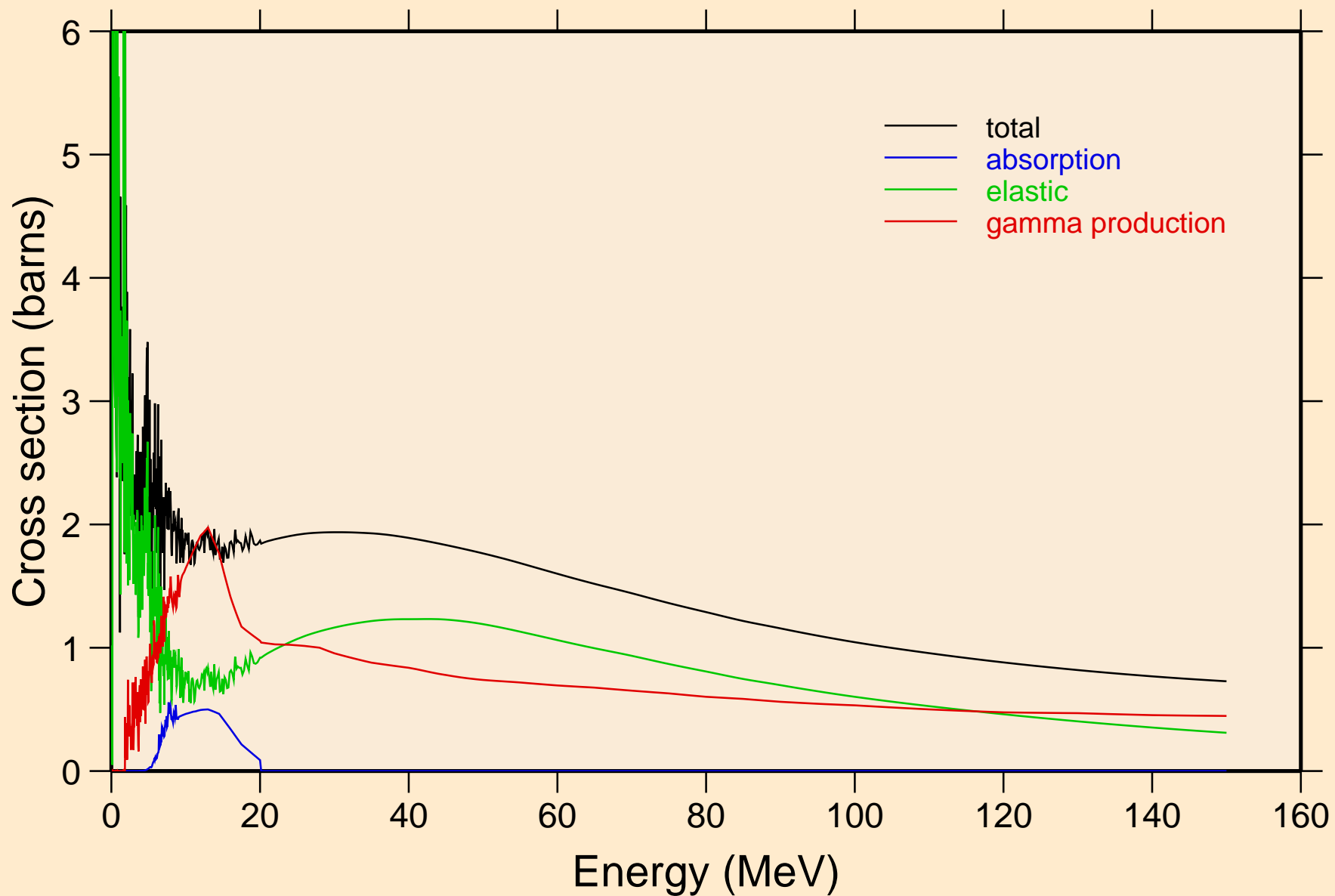


14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Non-threshold reactions

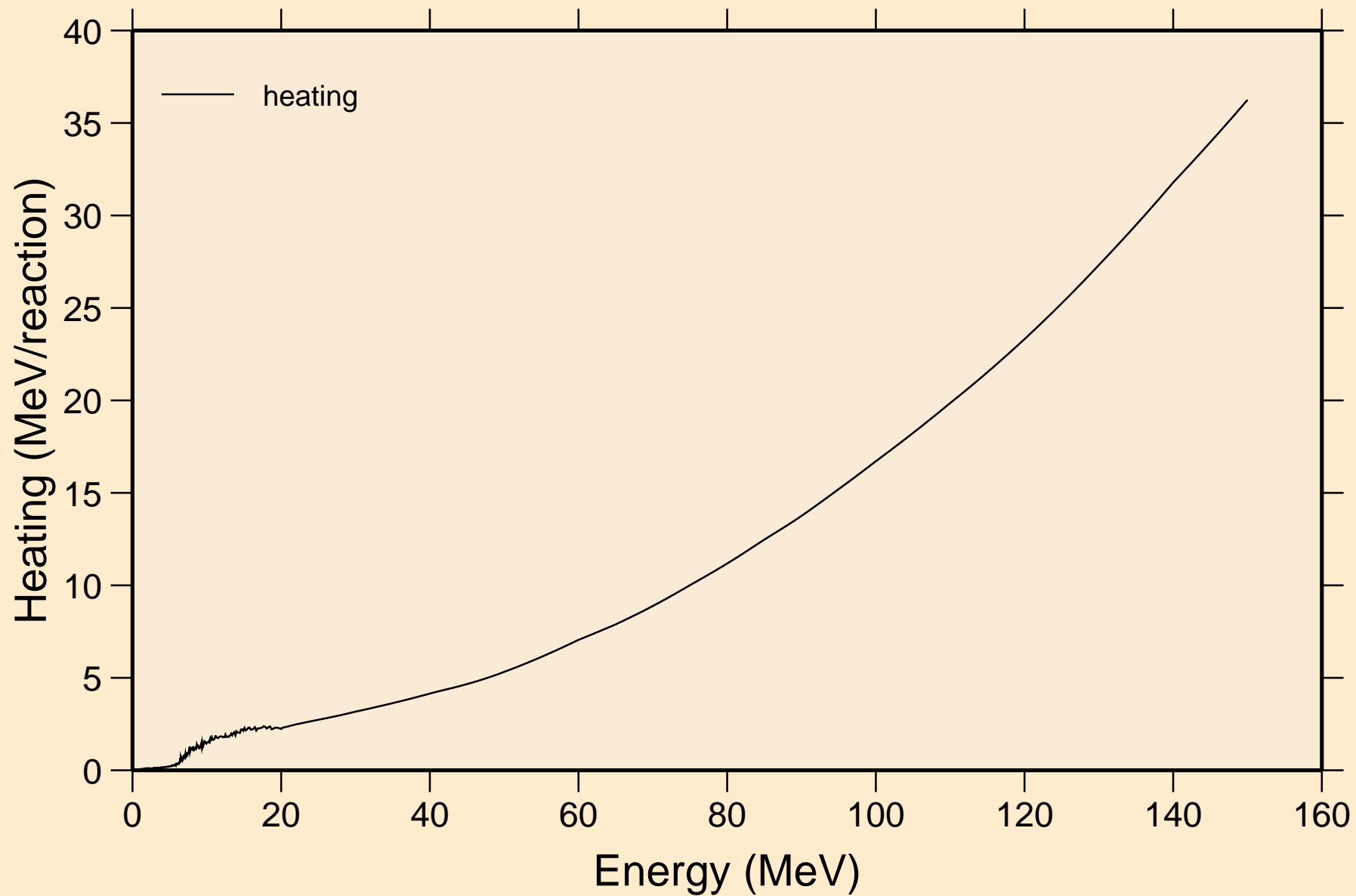


14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+

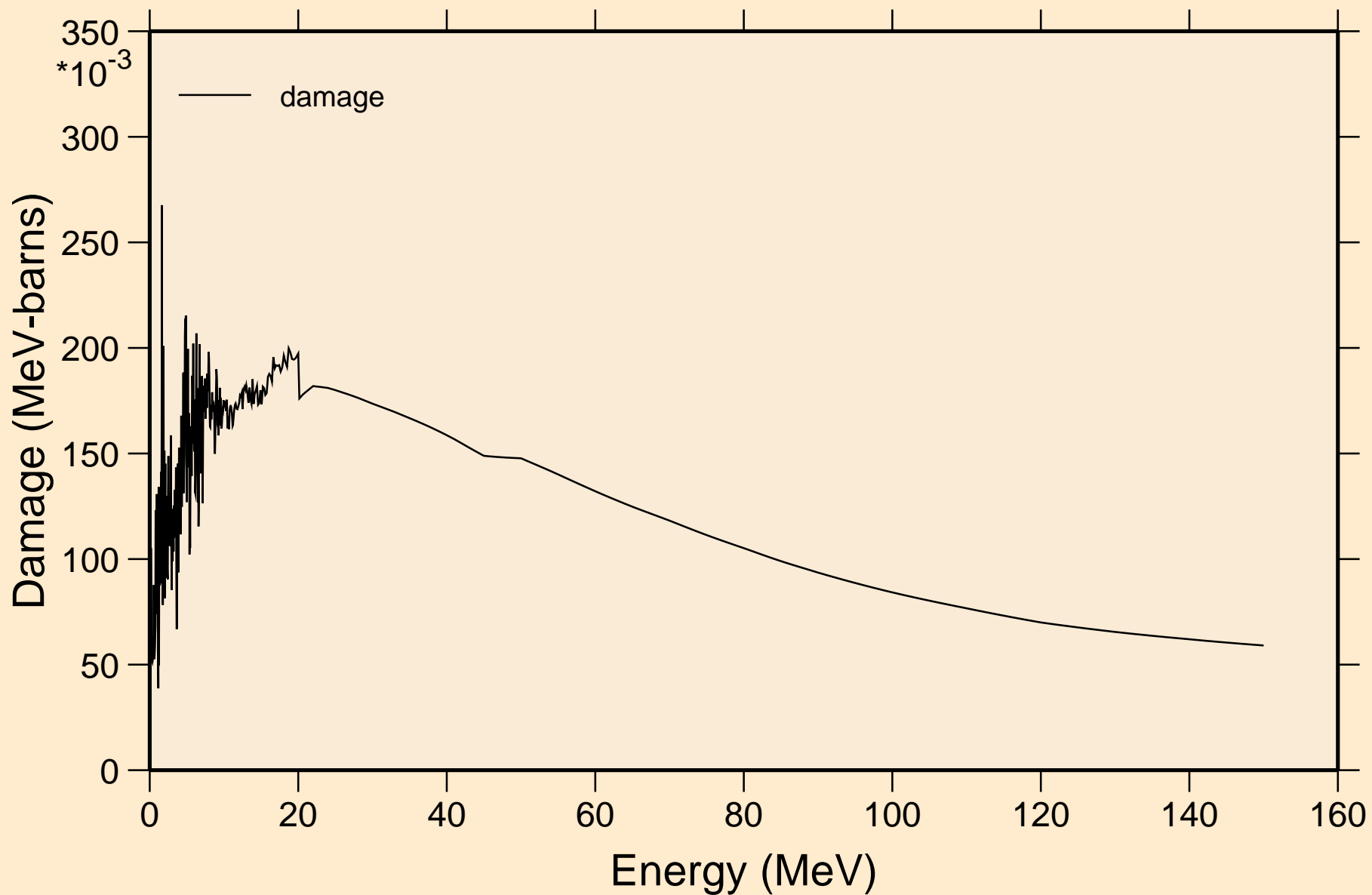
Principal cross sections



14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Heating

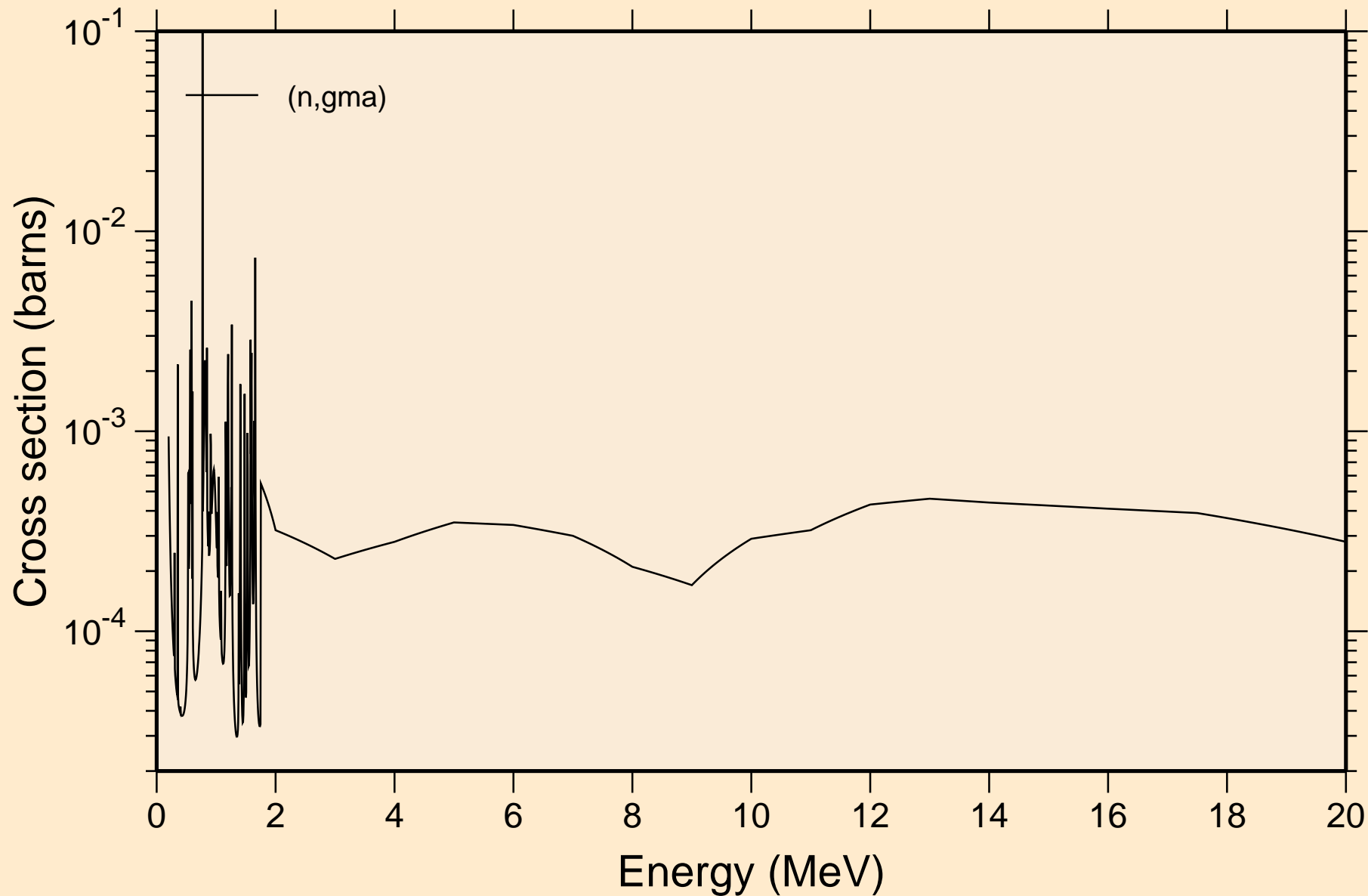


14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Damage

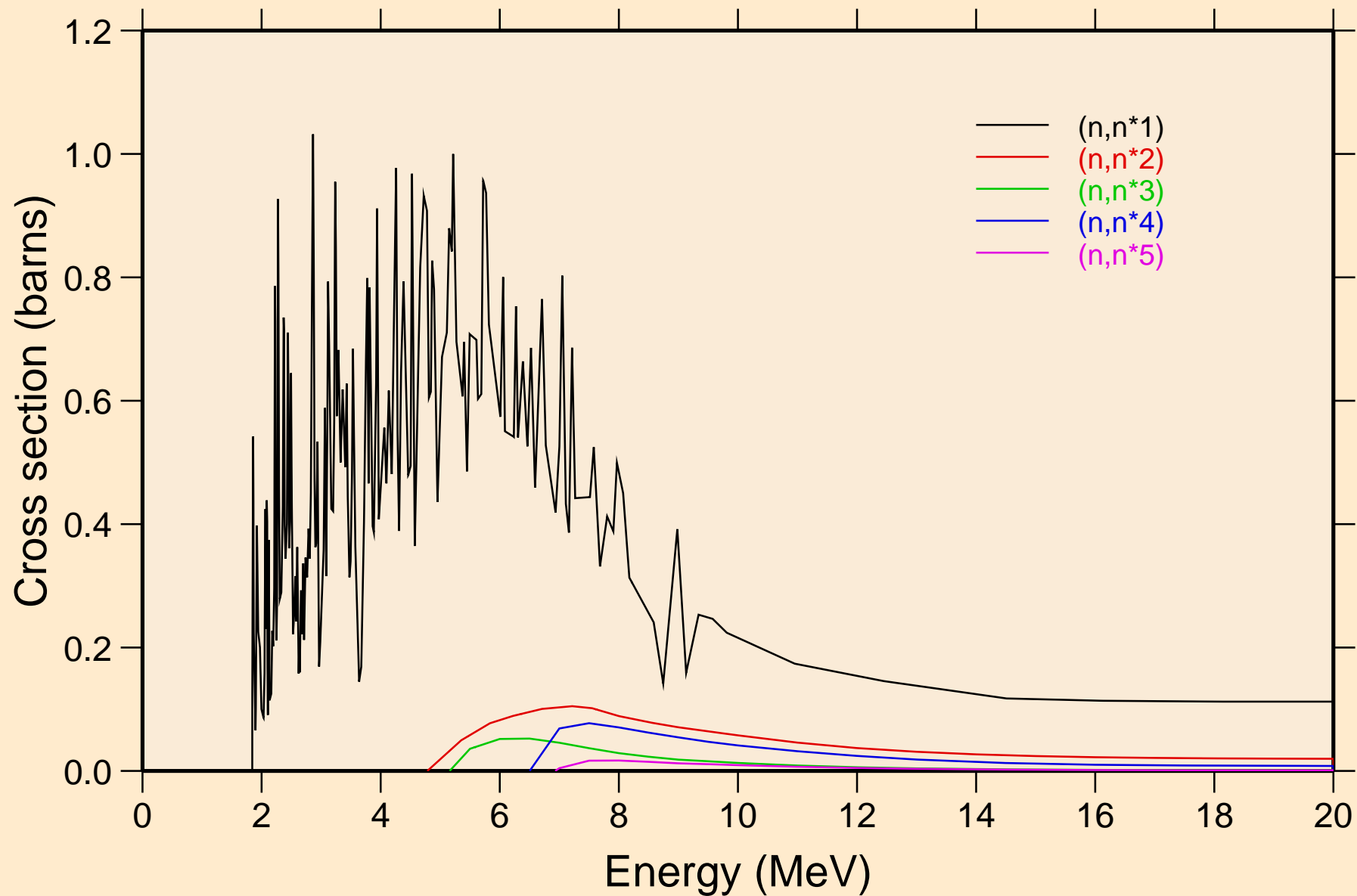


14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+

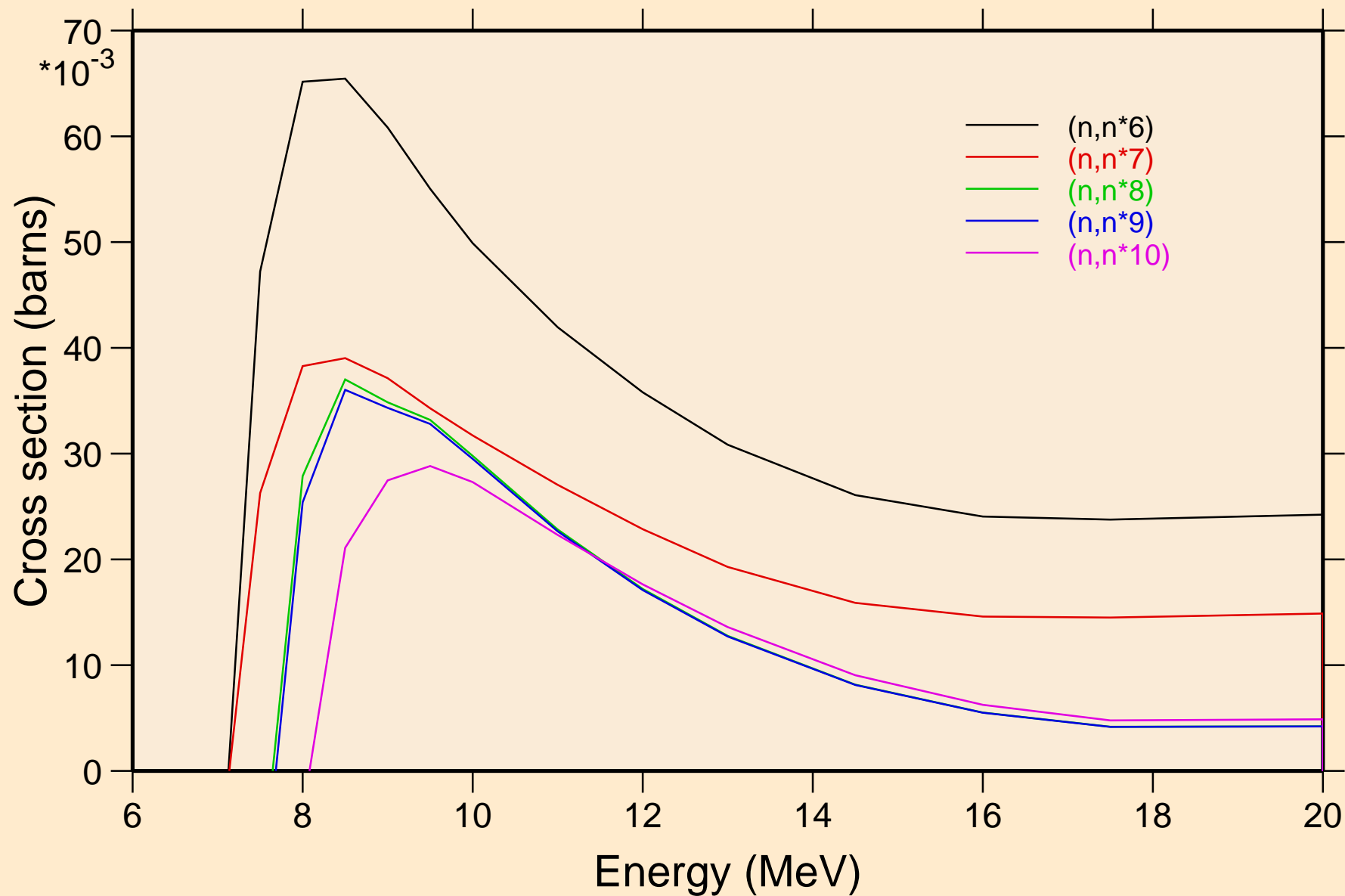
Non-threshold reactions



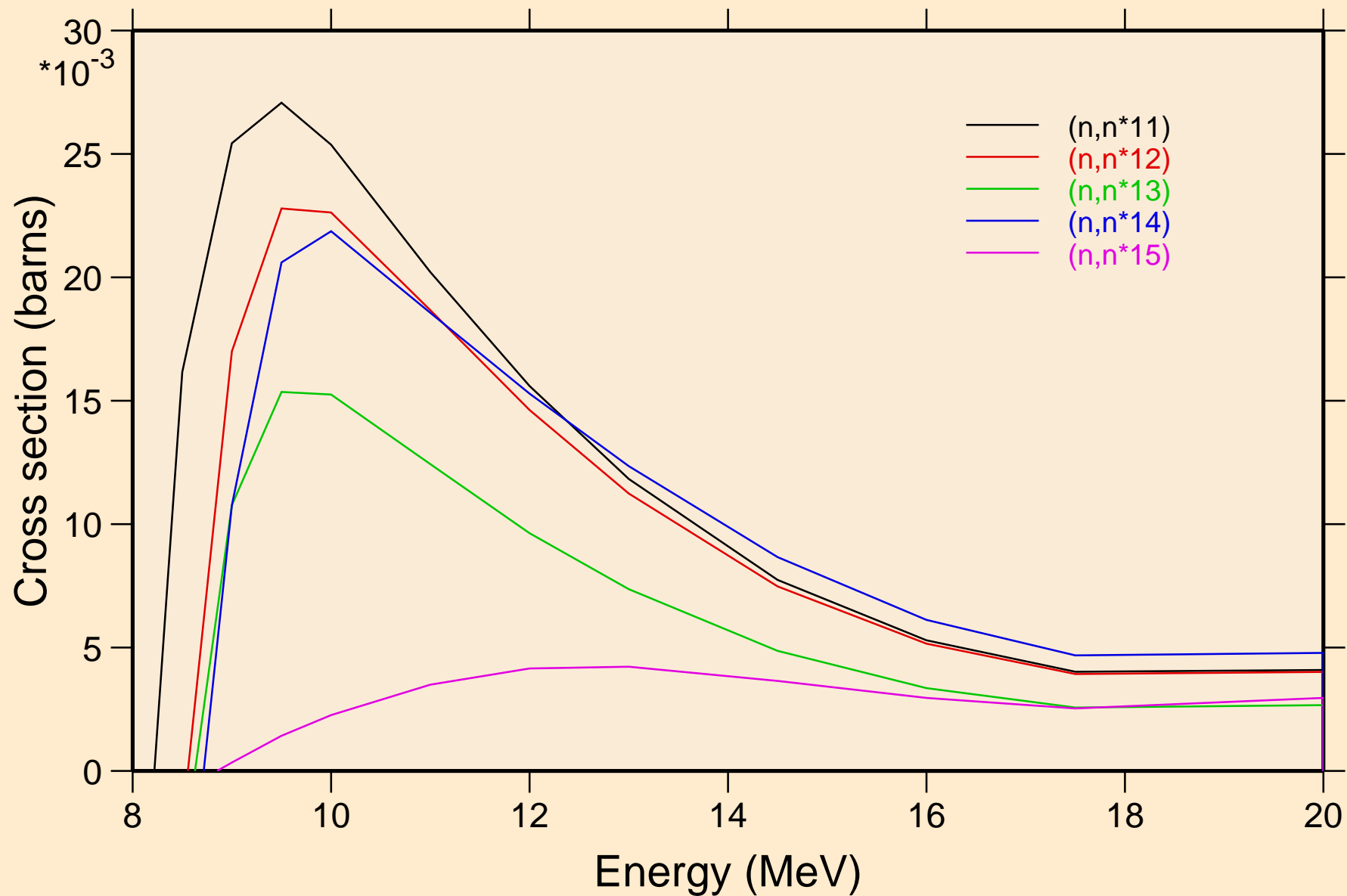
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Inelastic levels



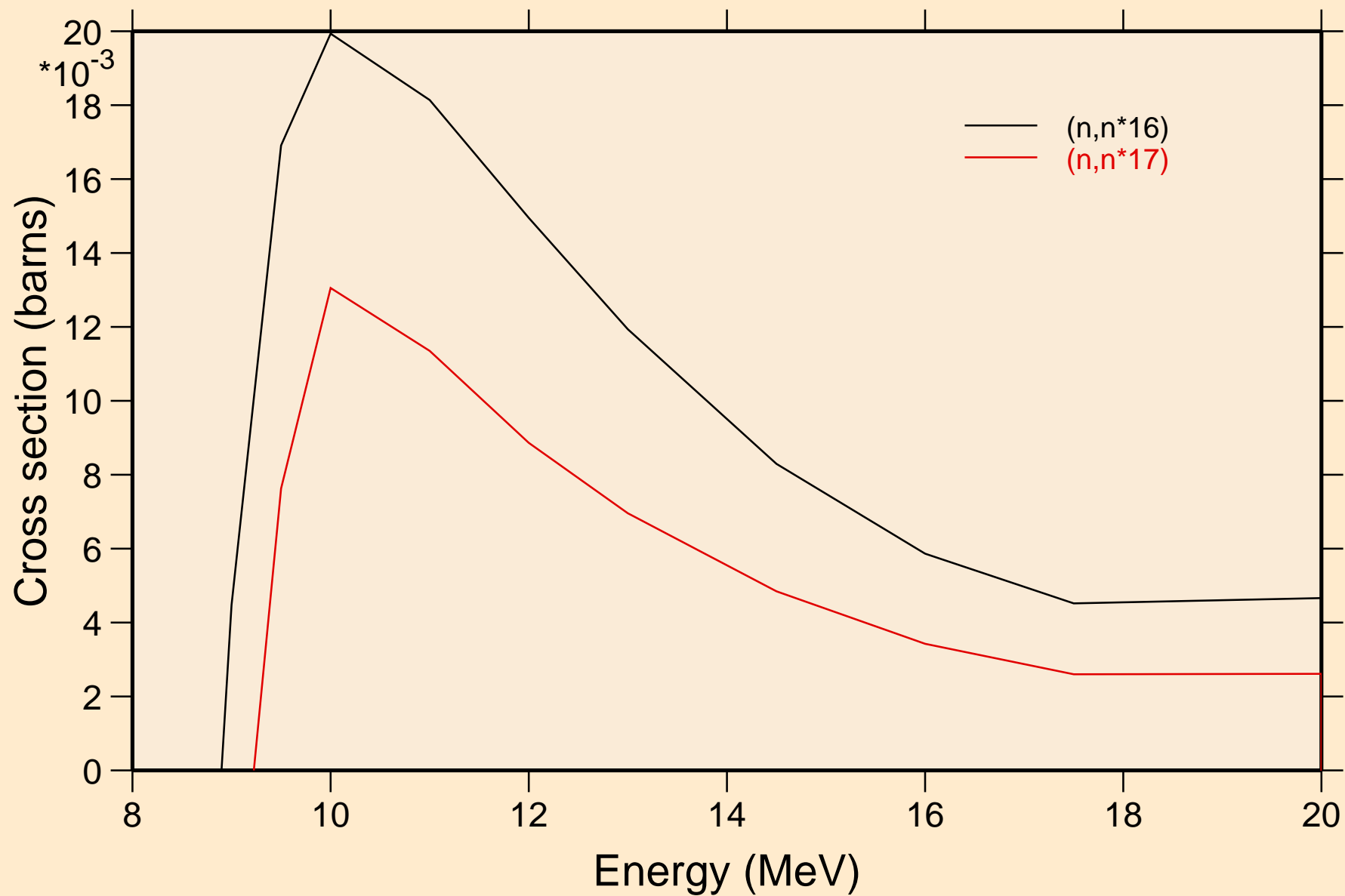
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Inelastic levels



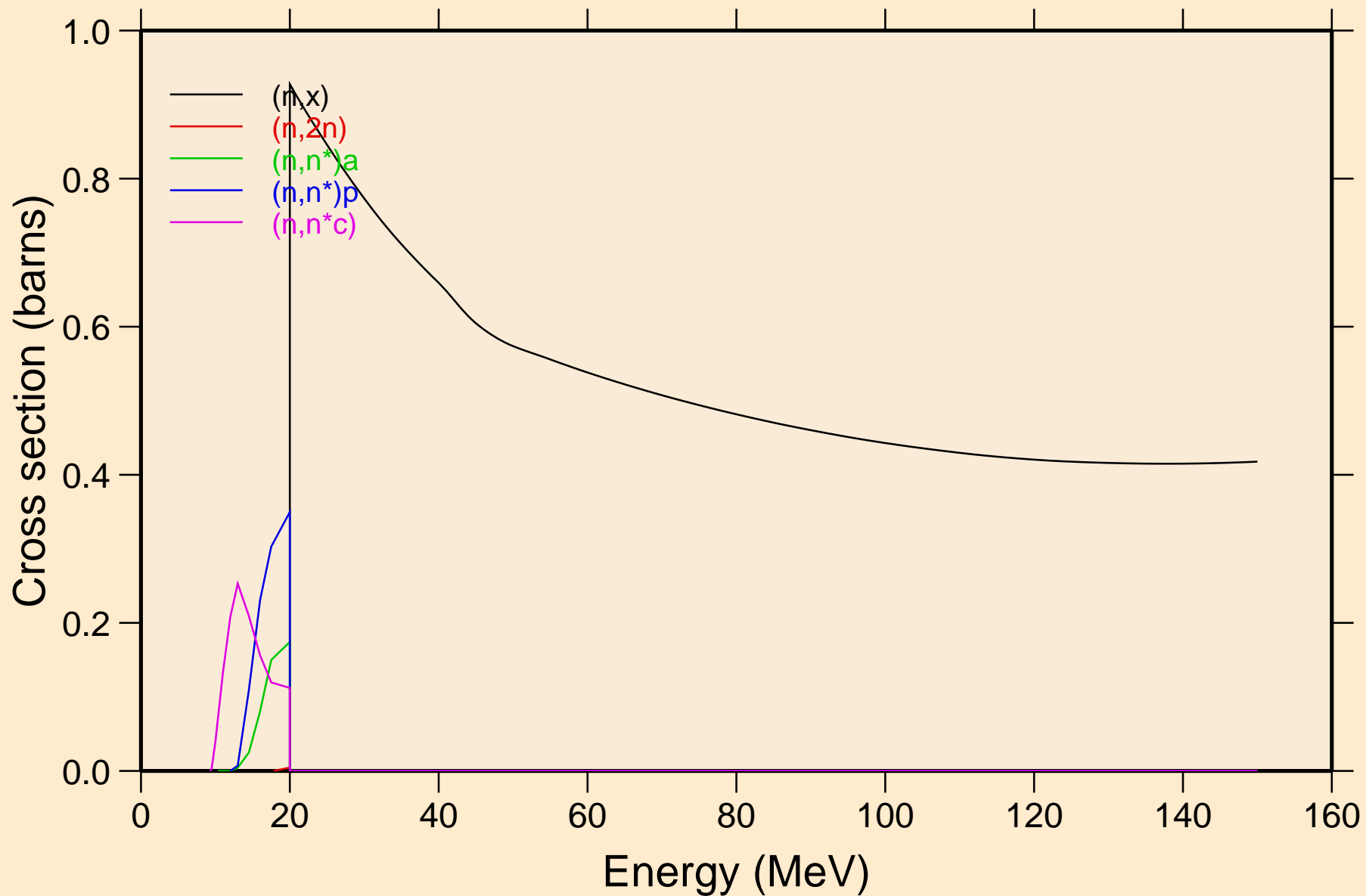
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Inelastic levels



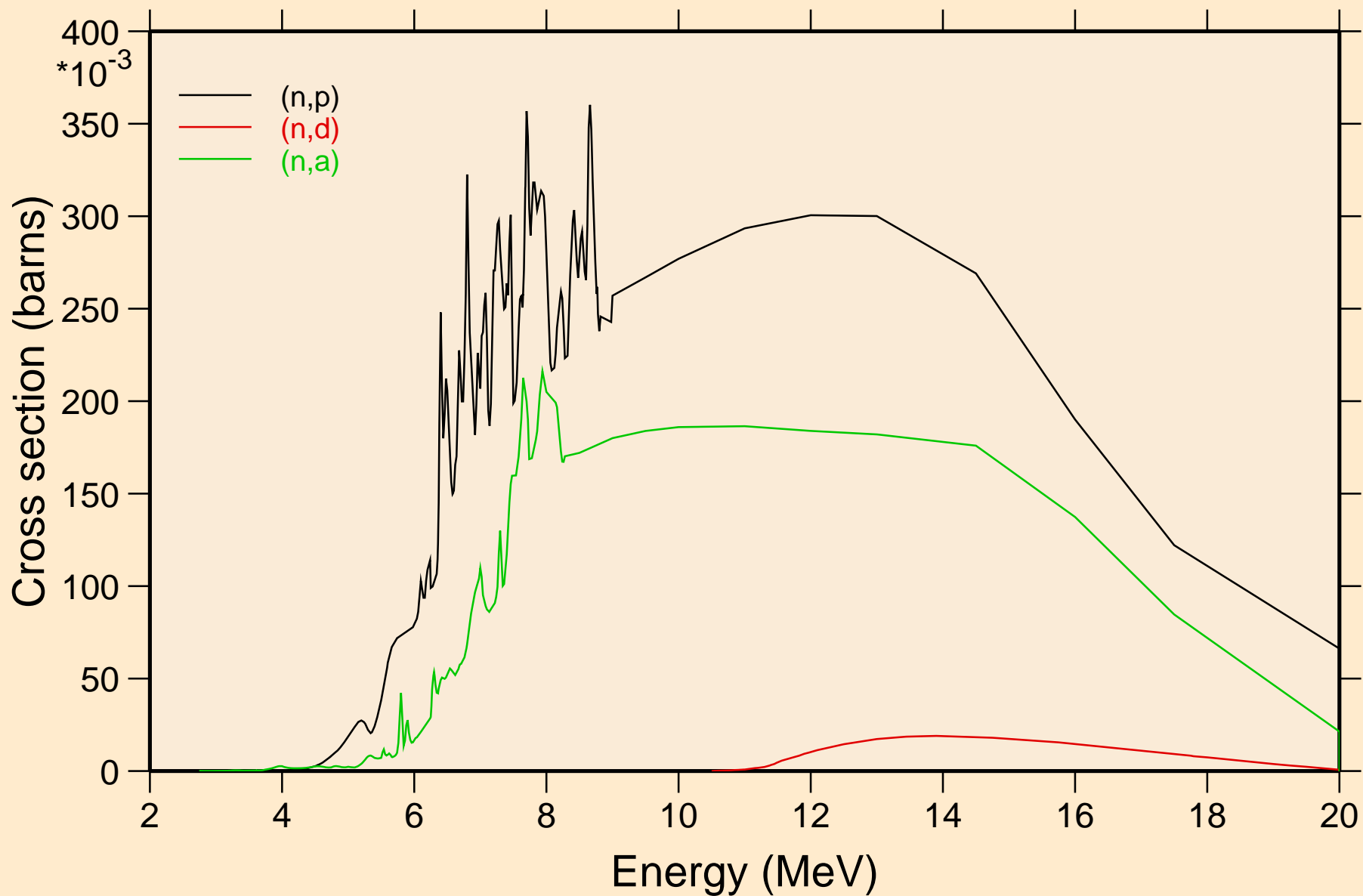
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Inelastic levels



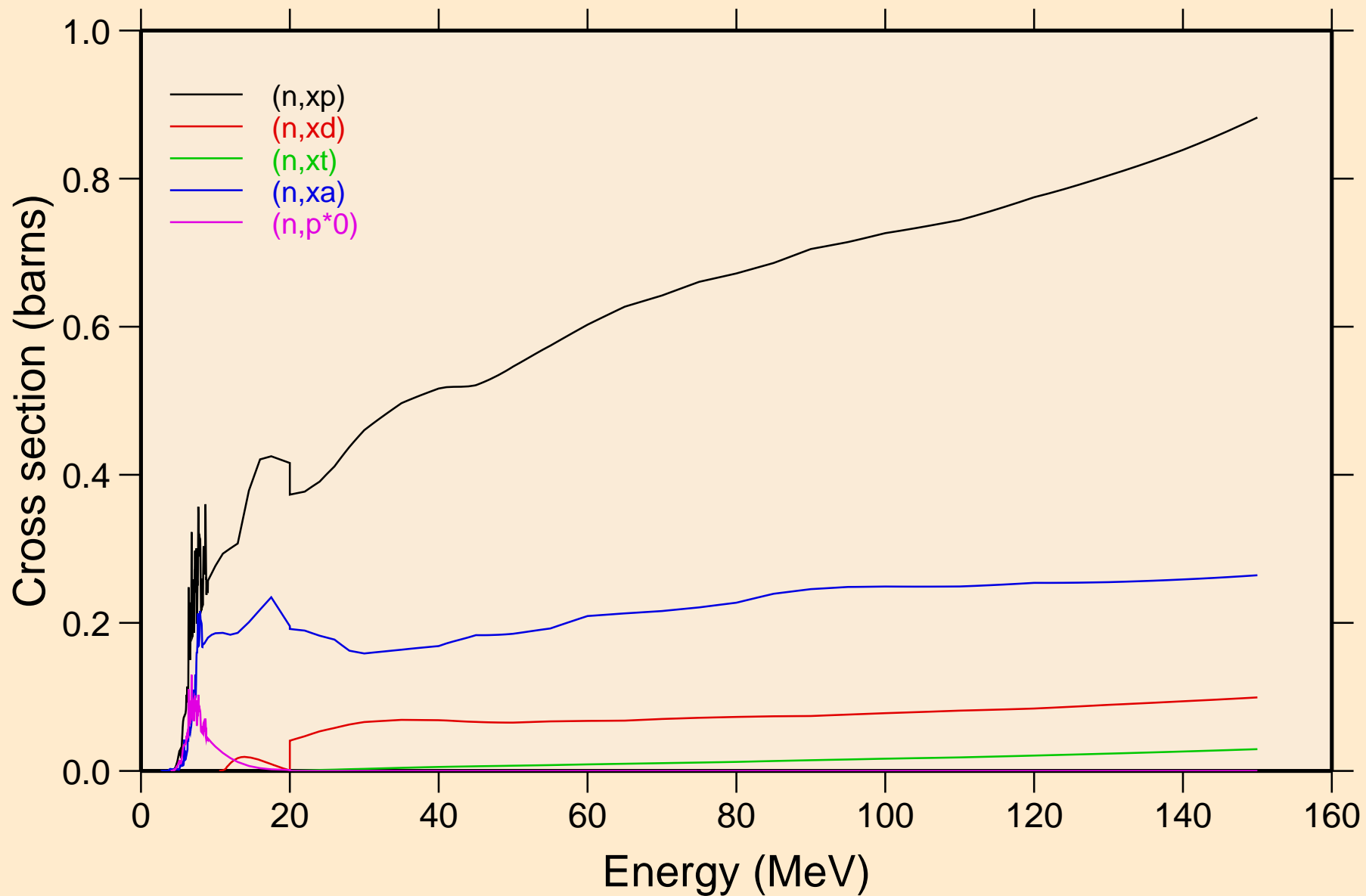
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Threshold reactions



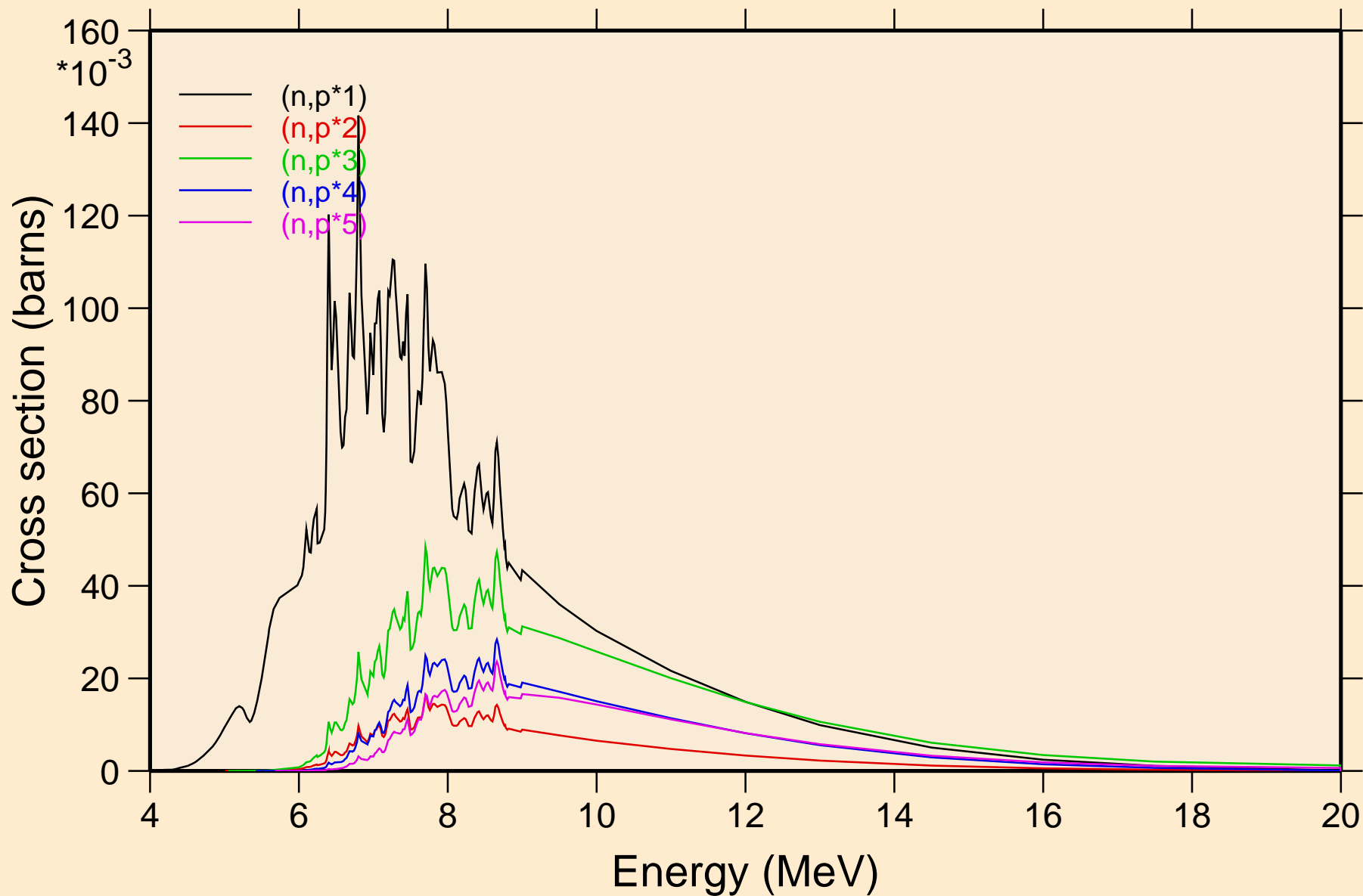
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Threshold reactions



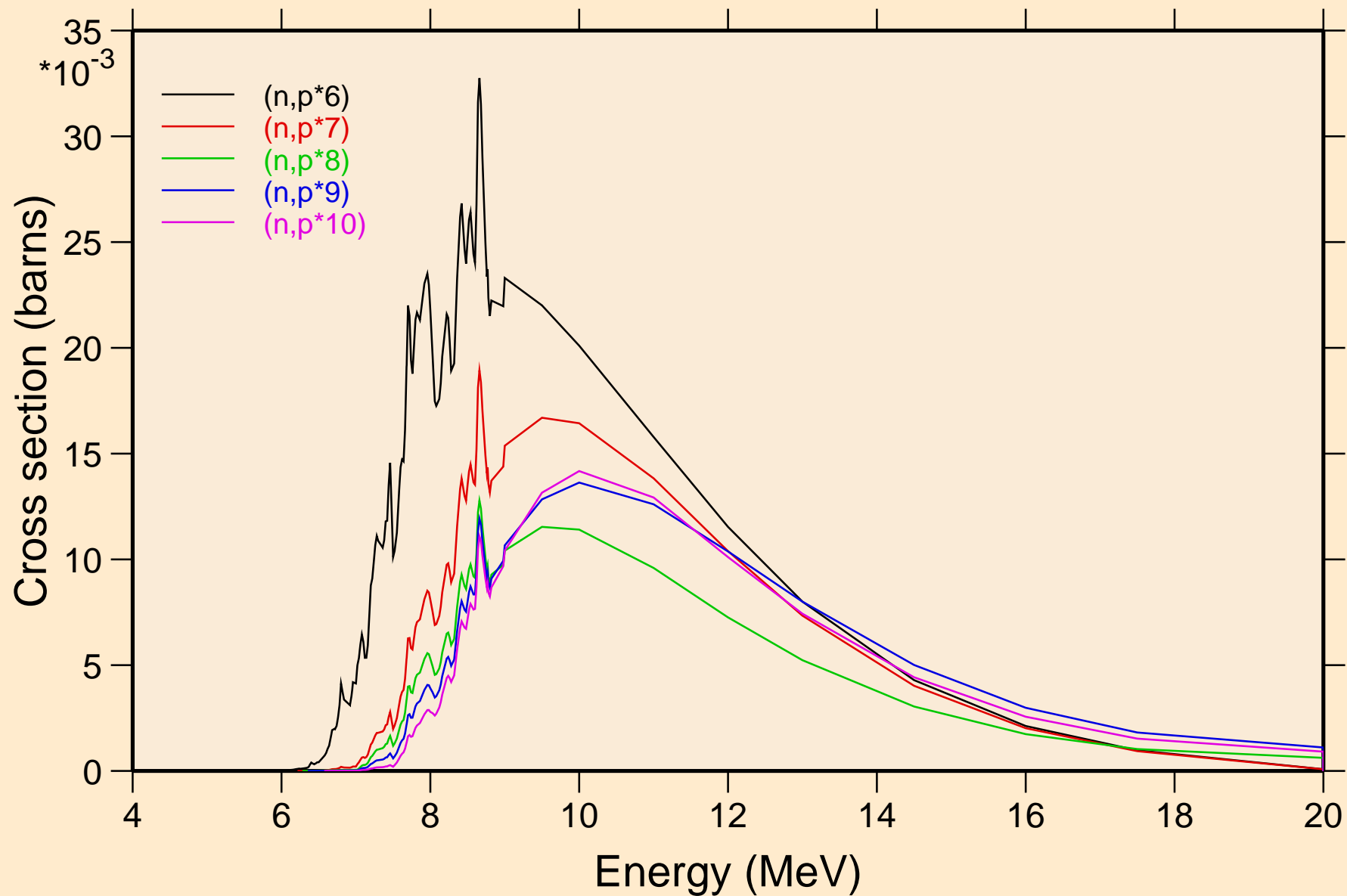
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Threshold reactions



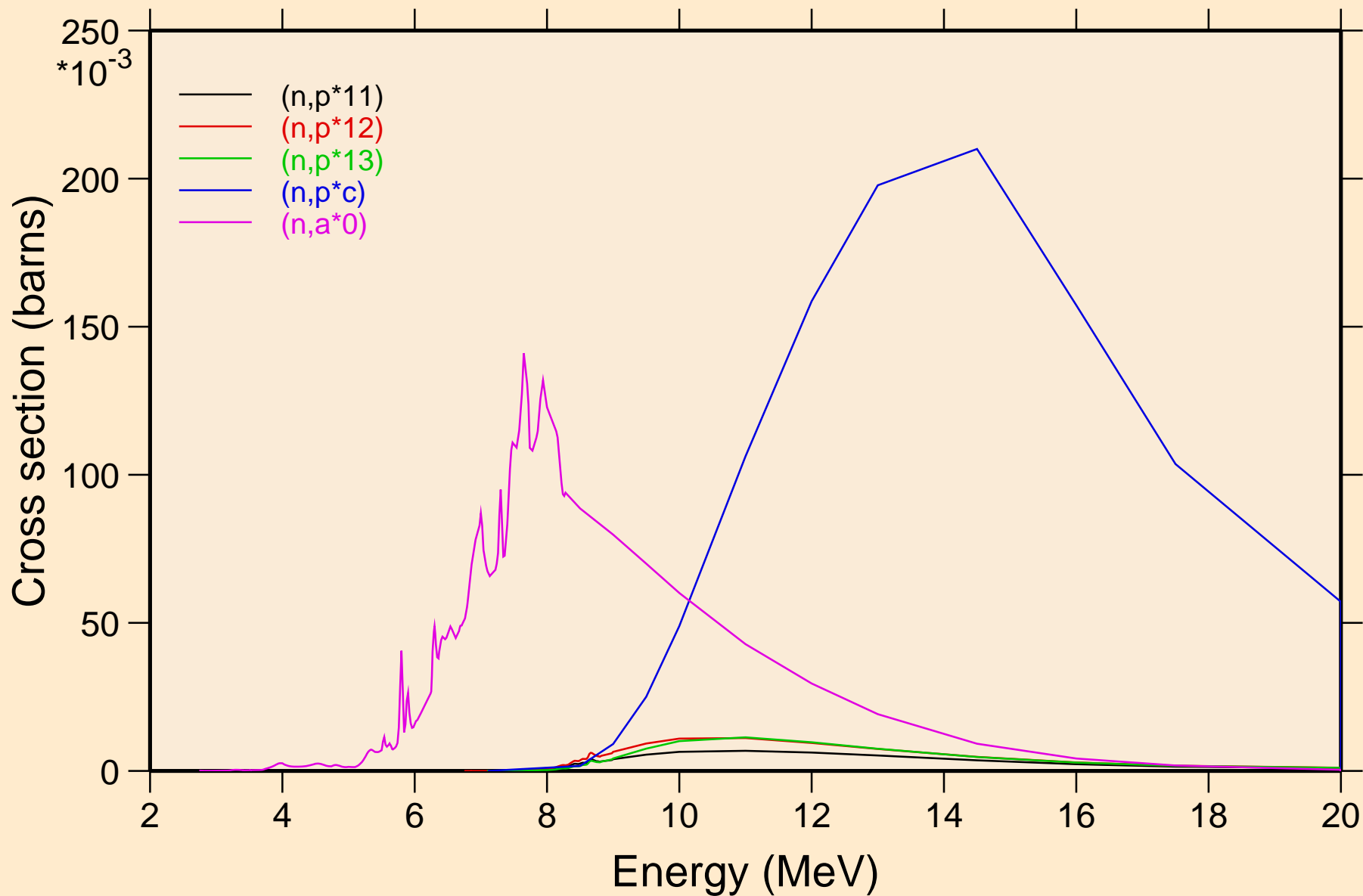
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Threshold reactions



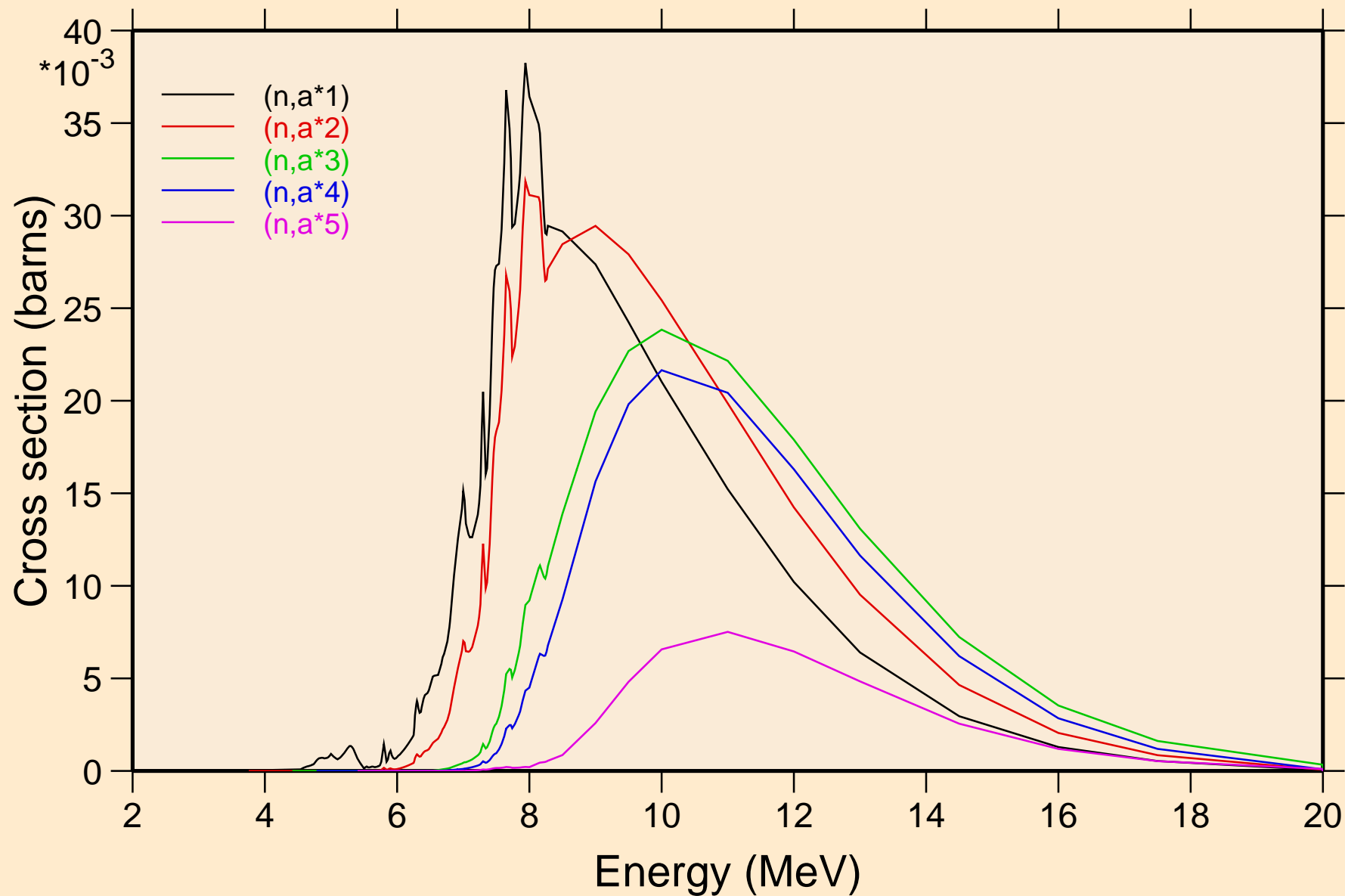
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Threshold reactions



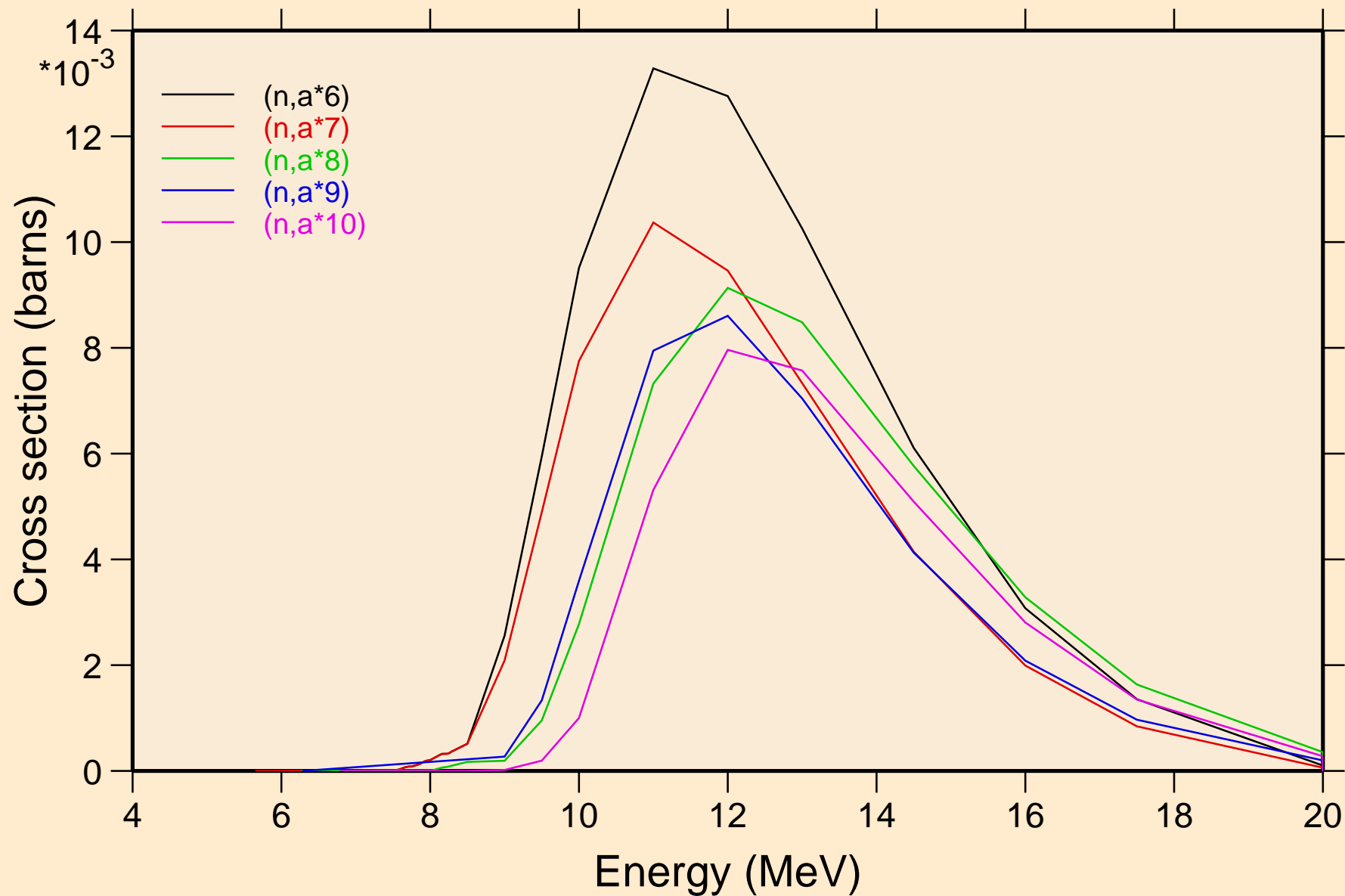
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Threshold reactions



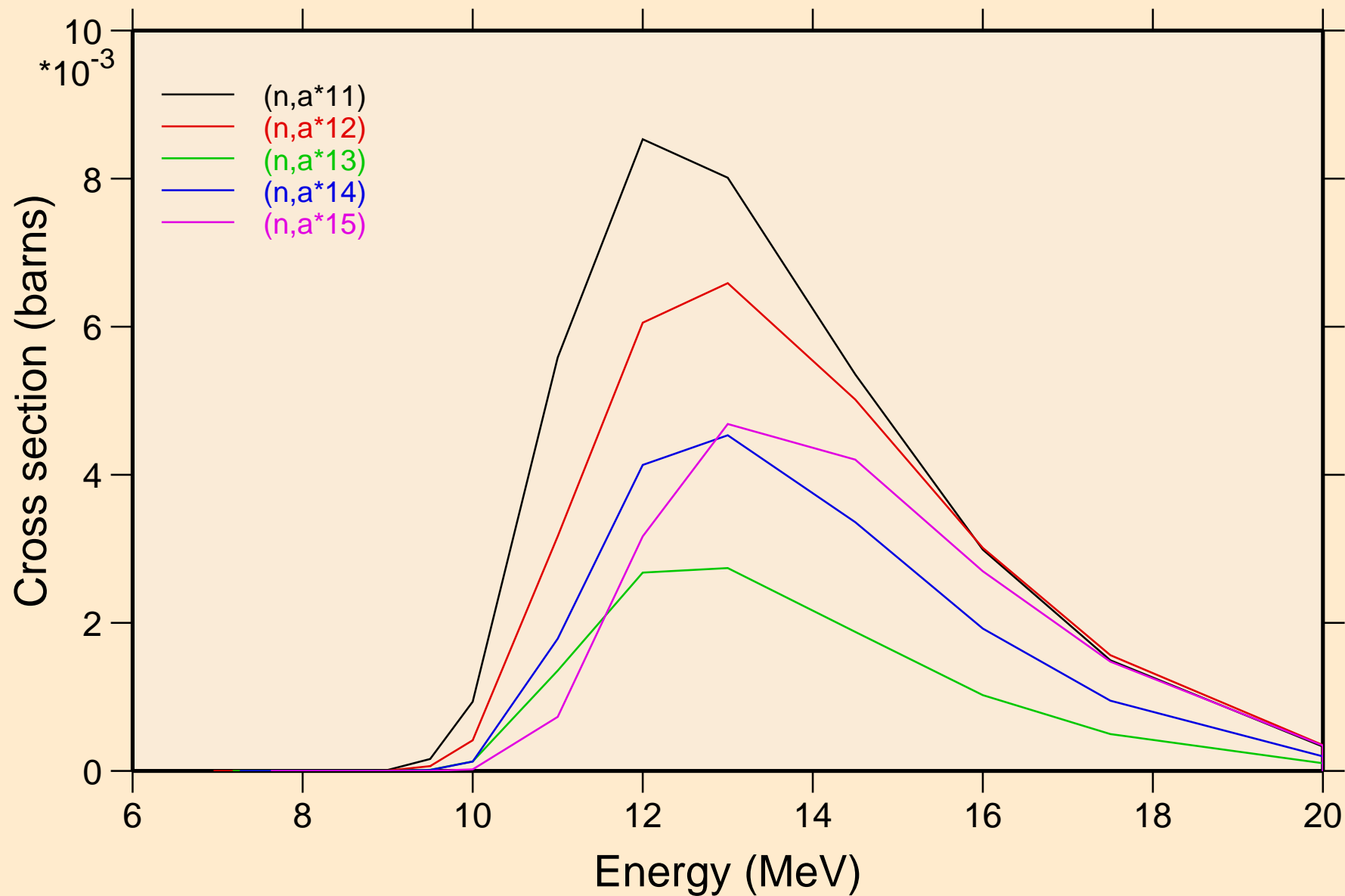
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Threshold reactions



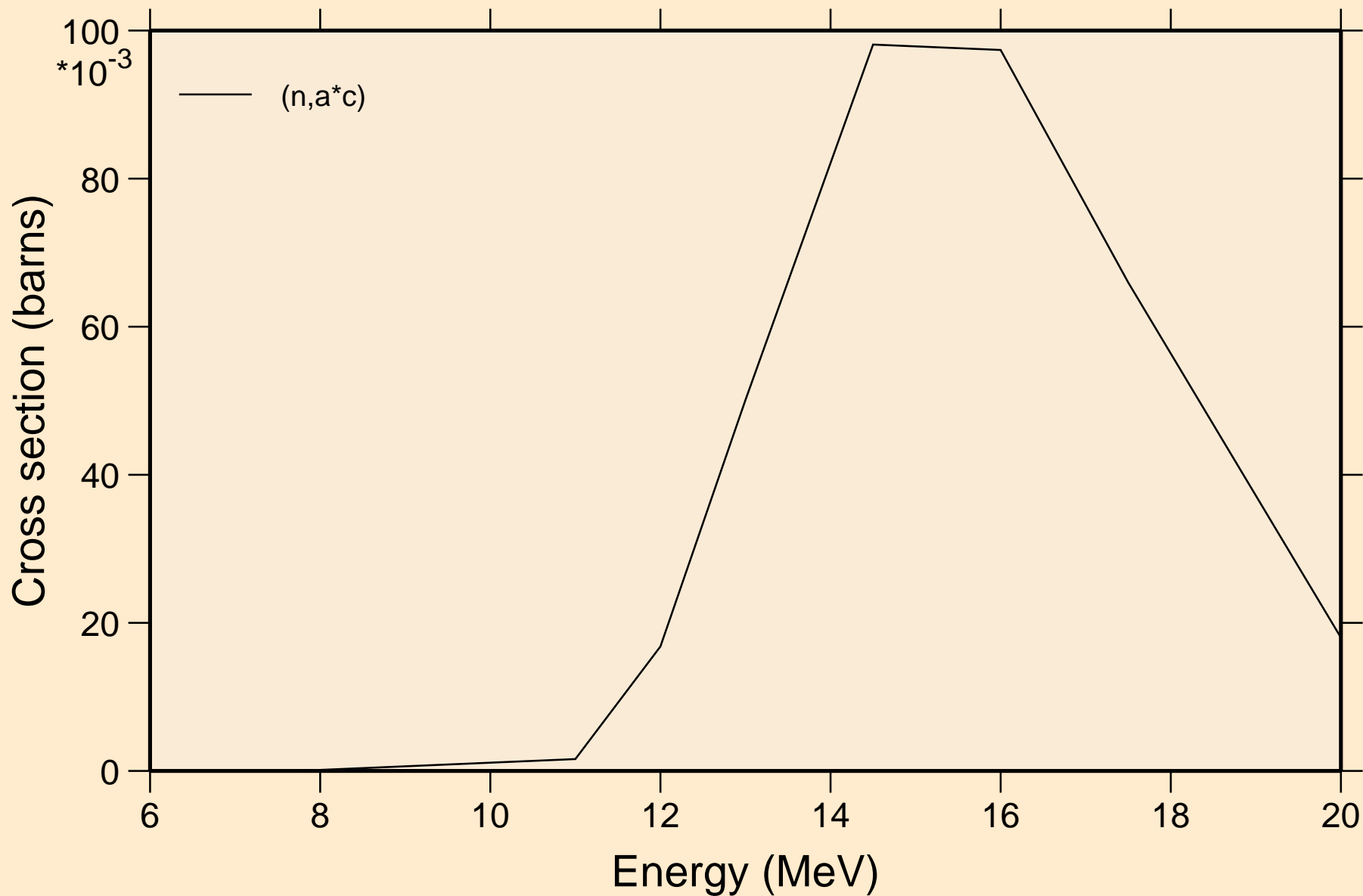
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Threshold reactions



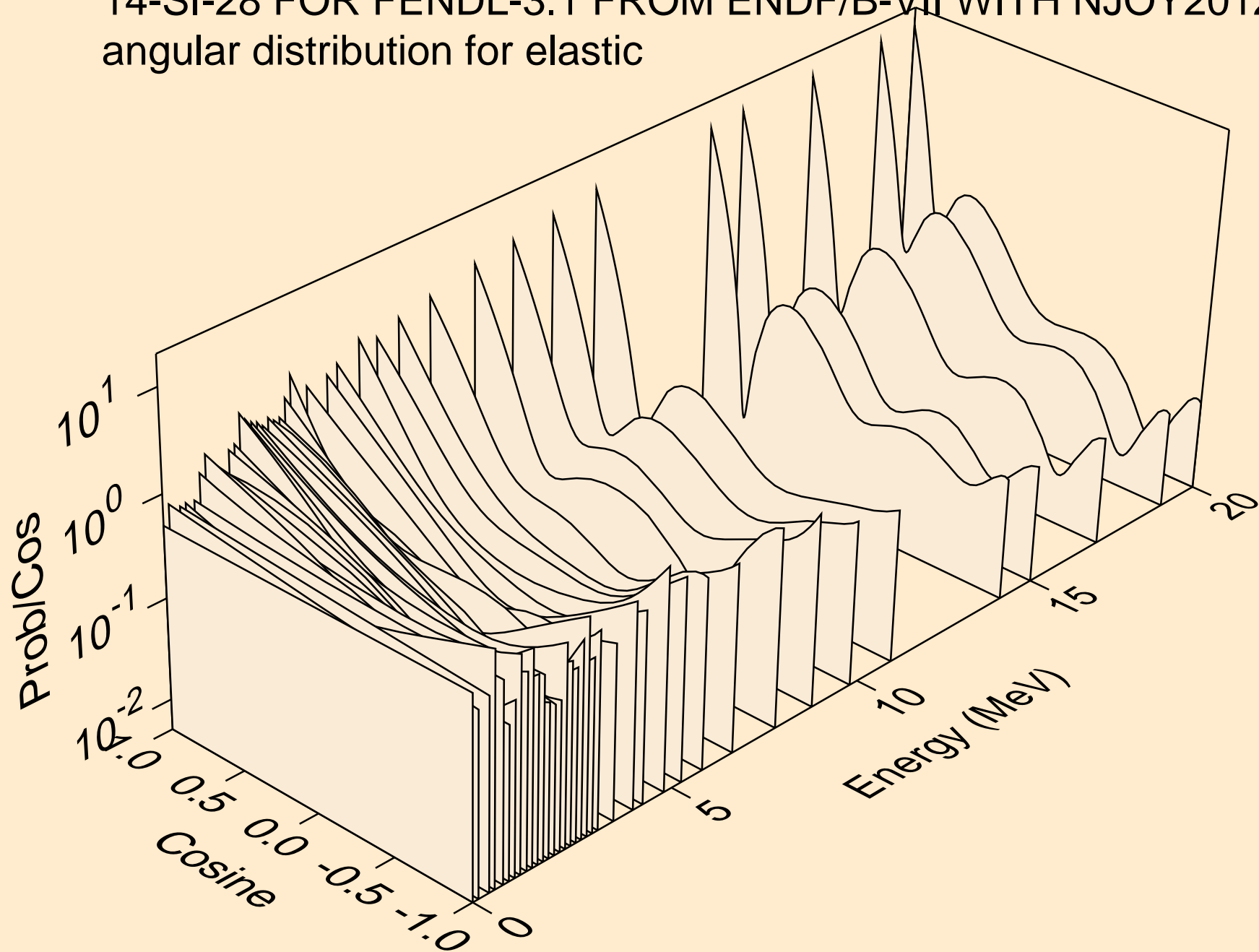
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Threshold reactions



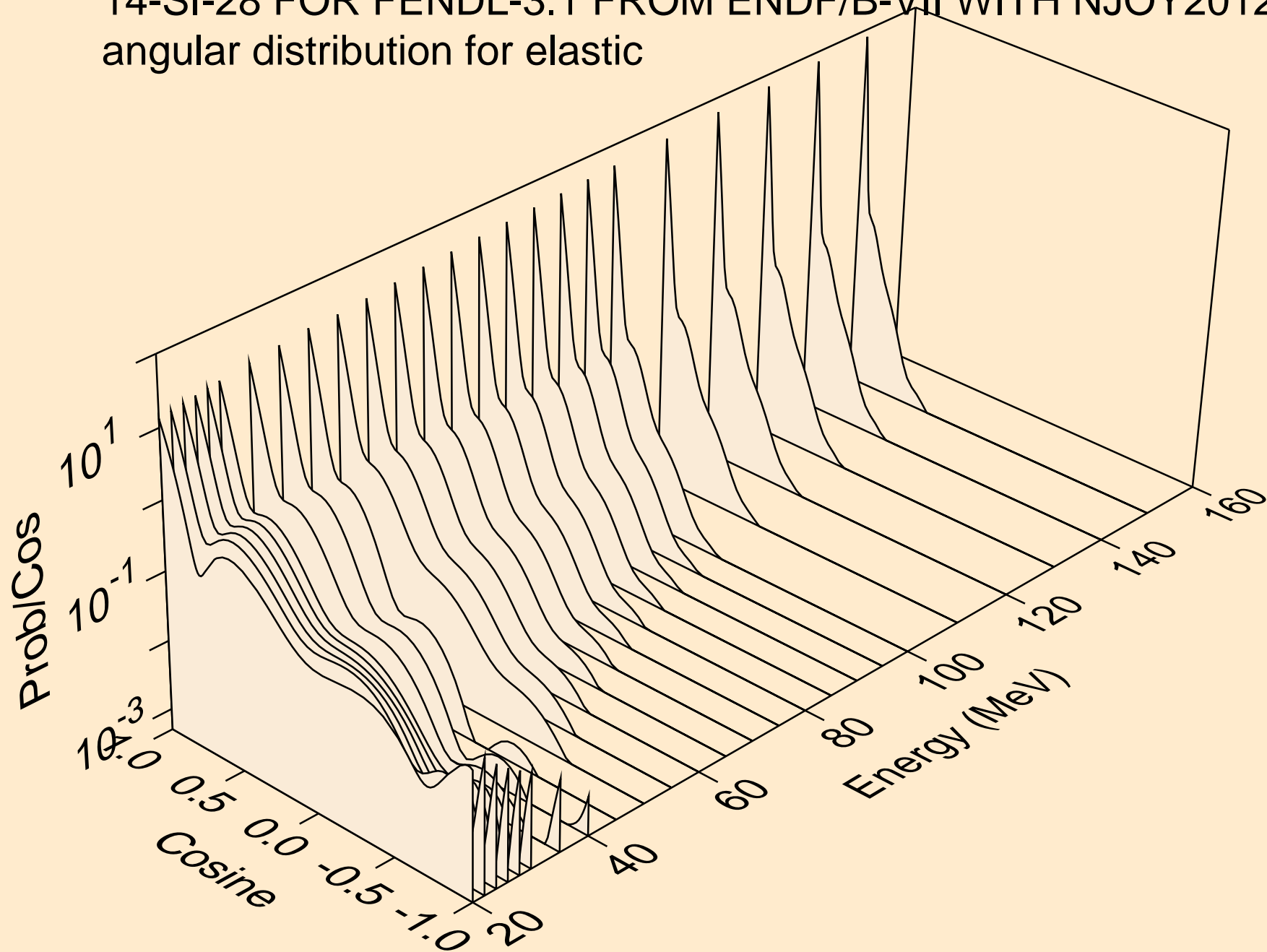
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Threshold reactions



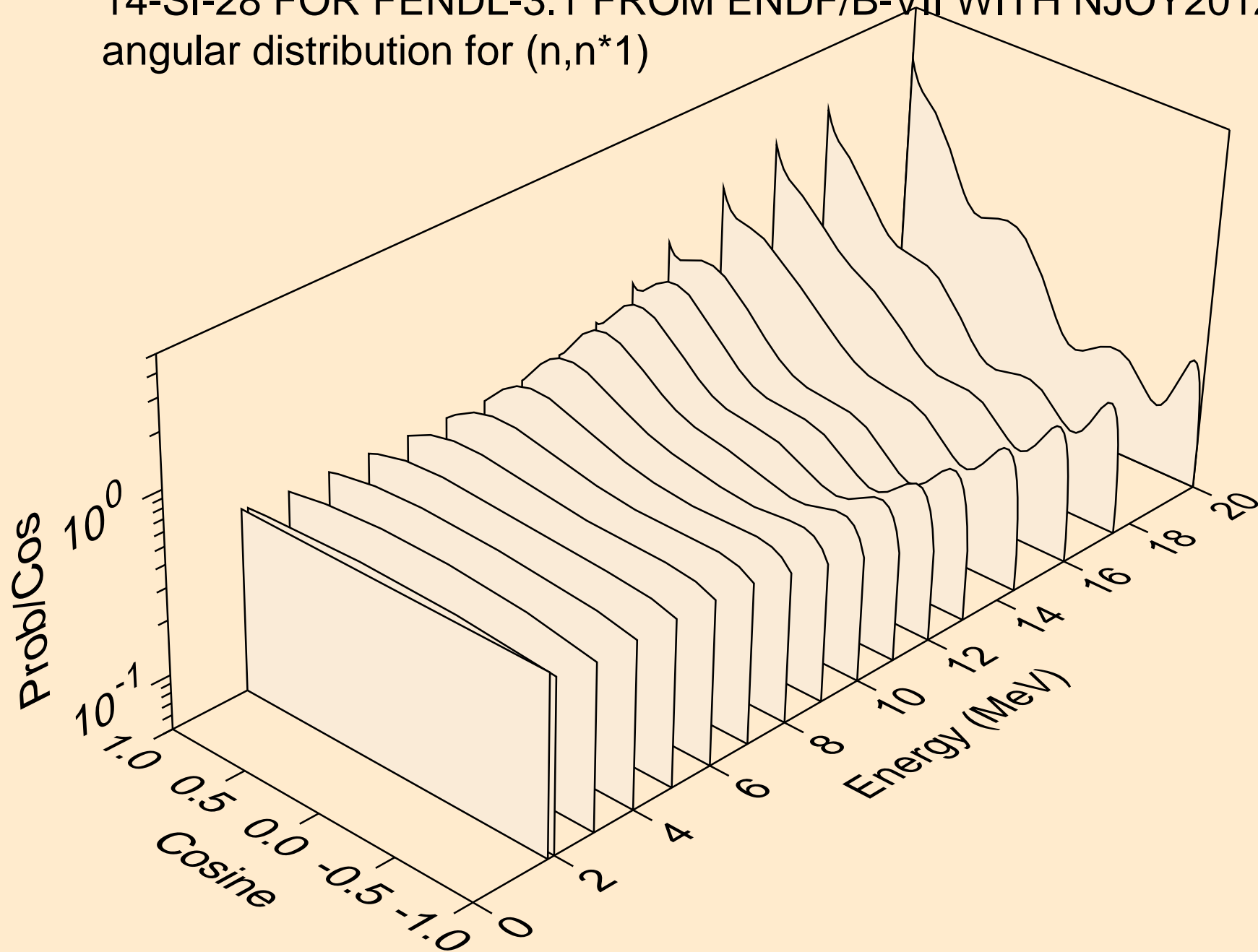
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for elastic



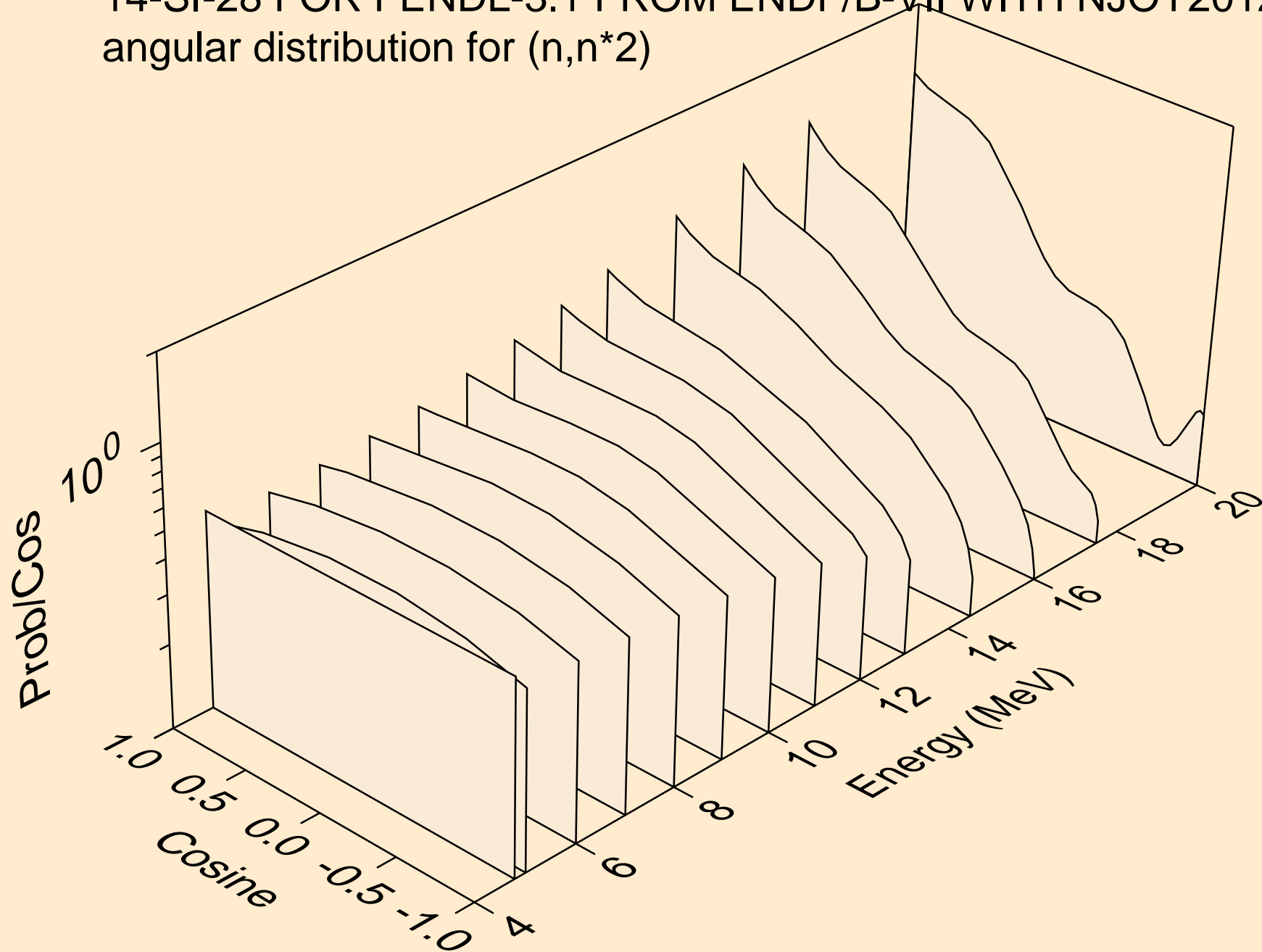
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for elastic



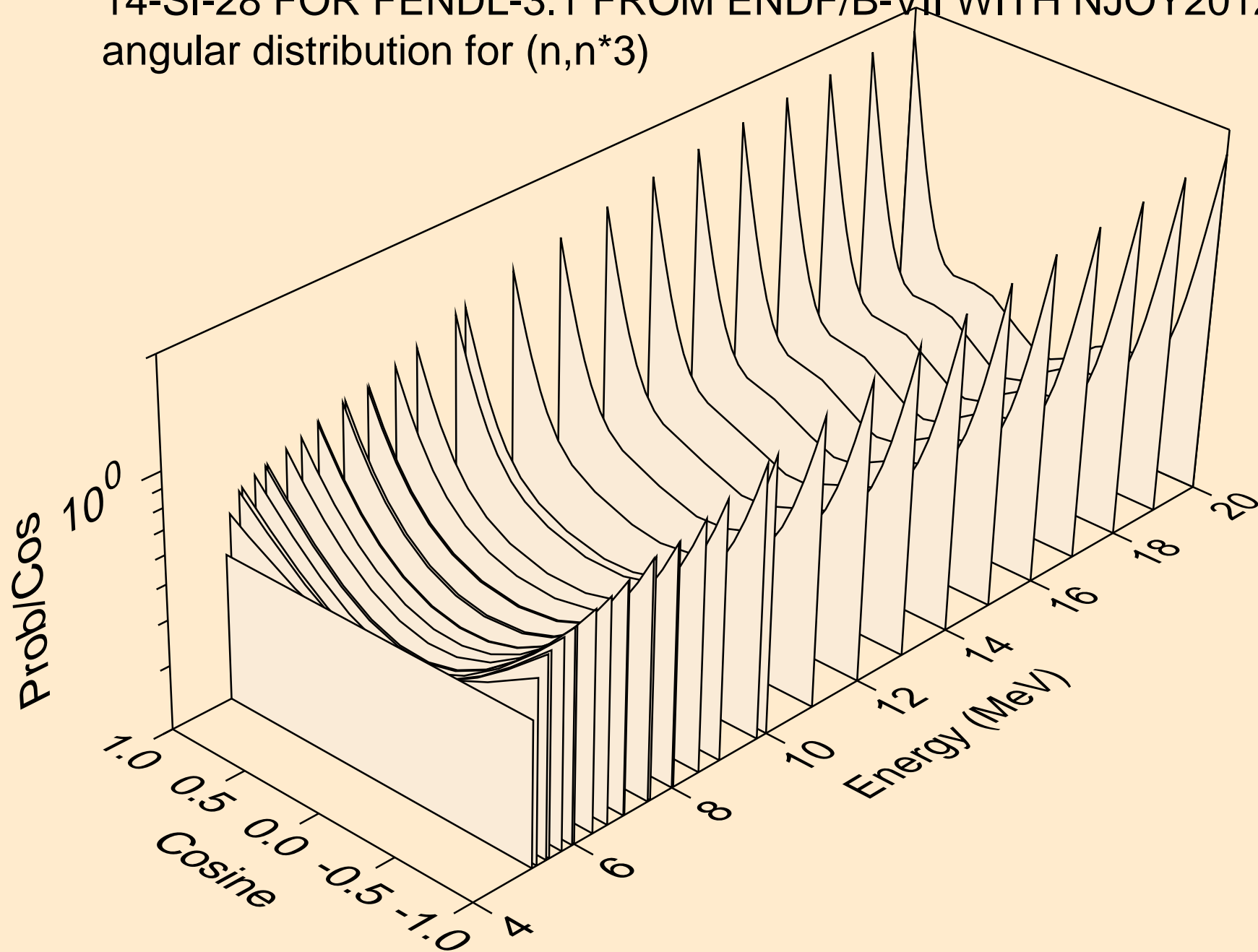
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,n*1)



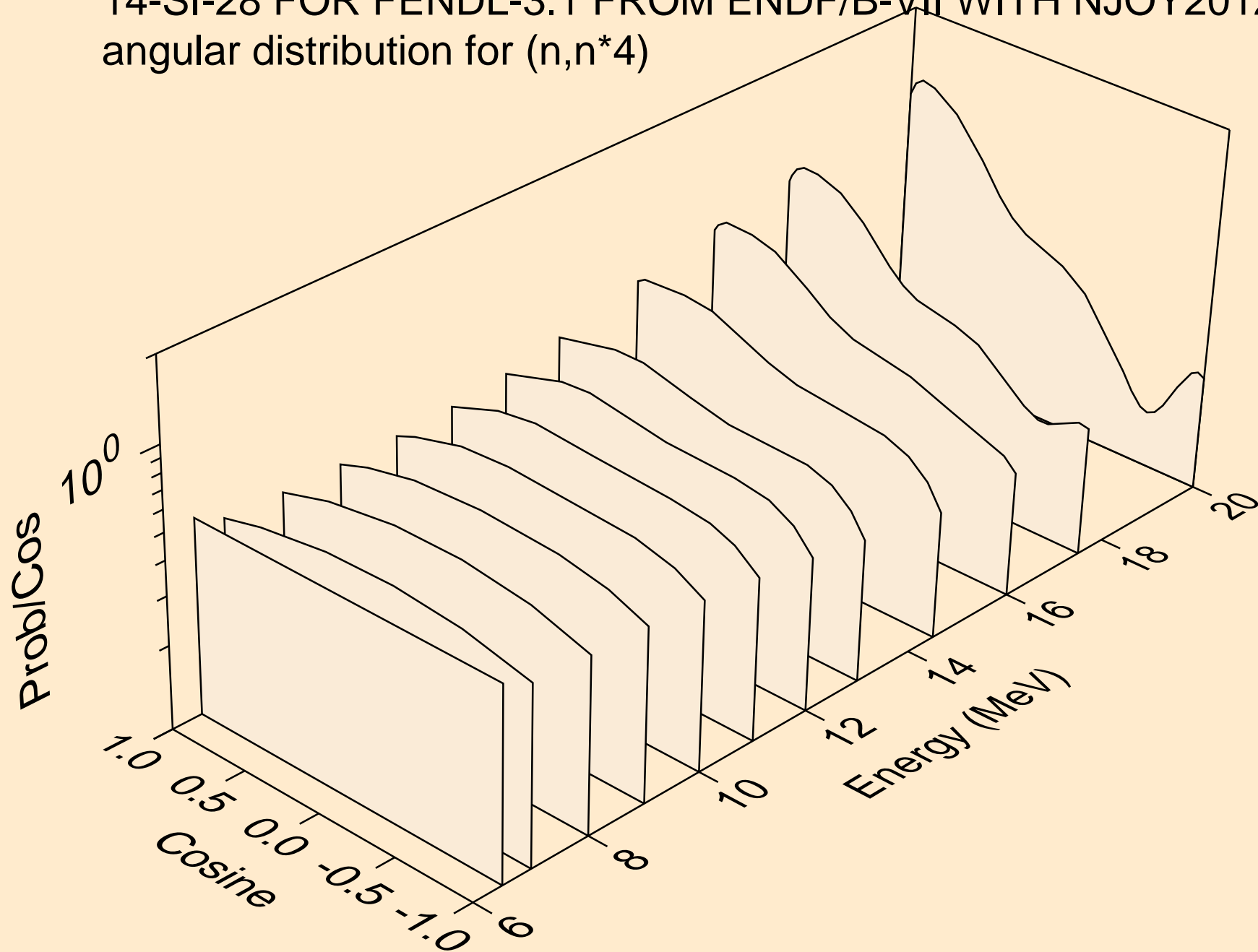
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,n*2)



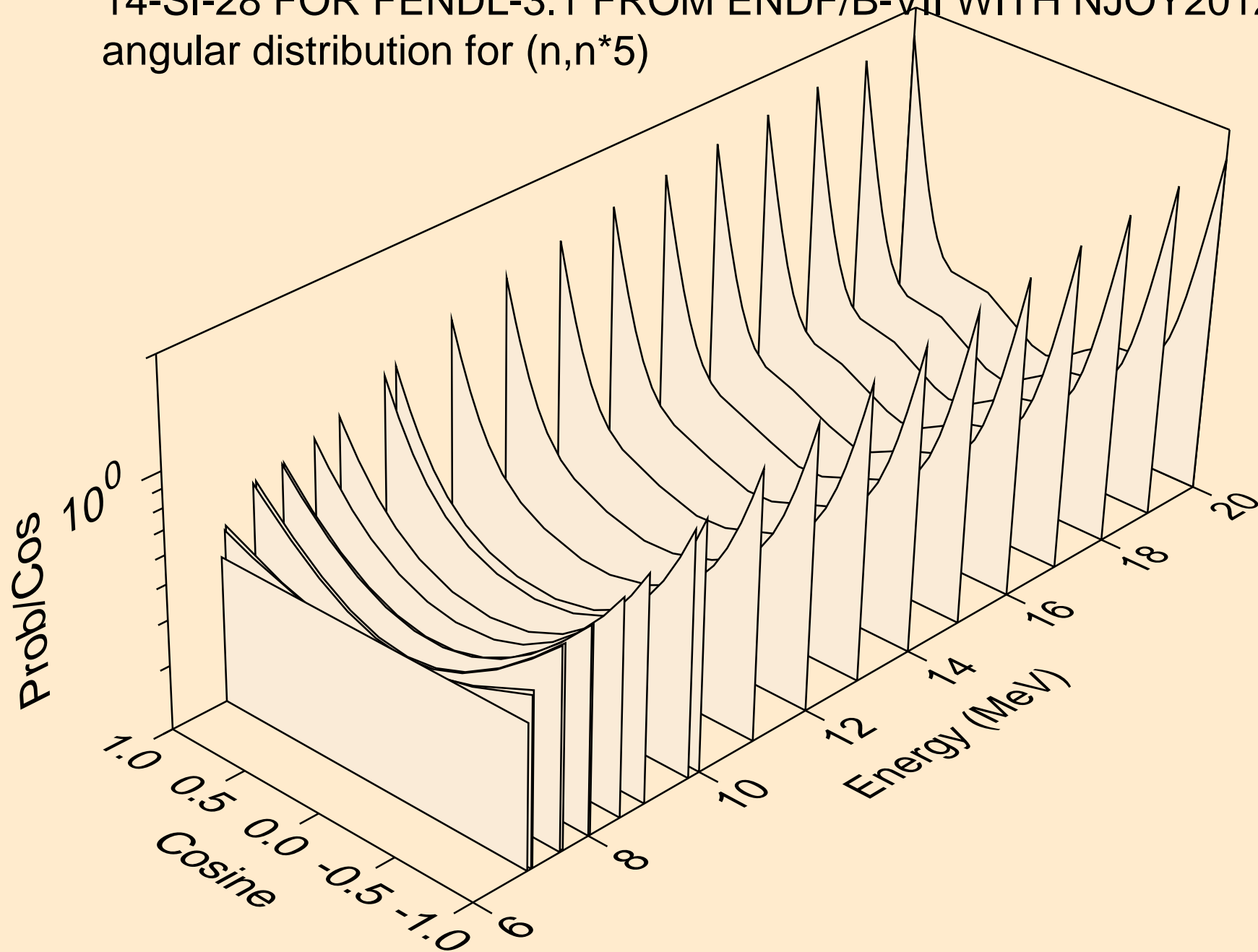
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,n*3)



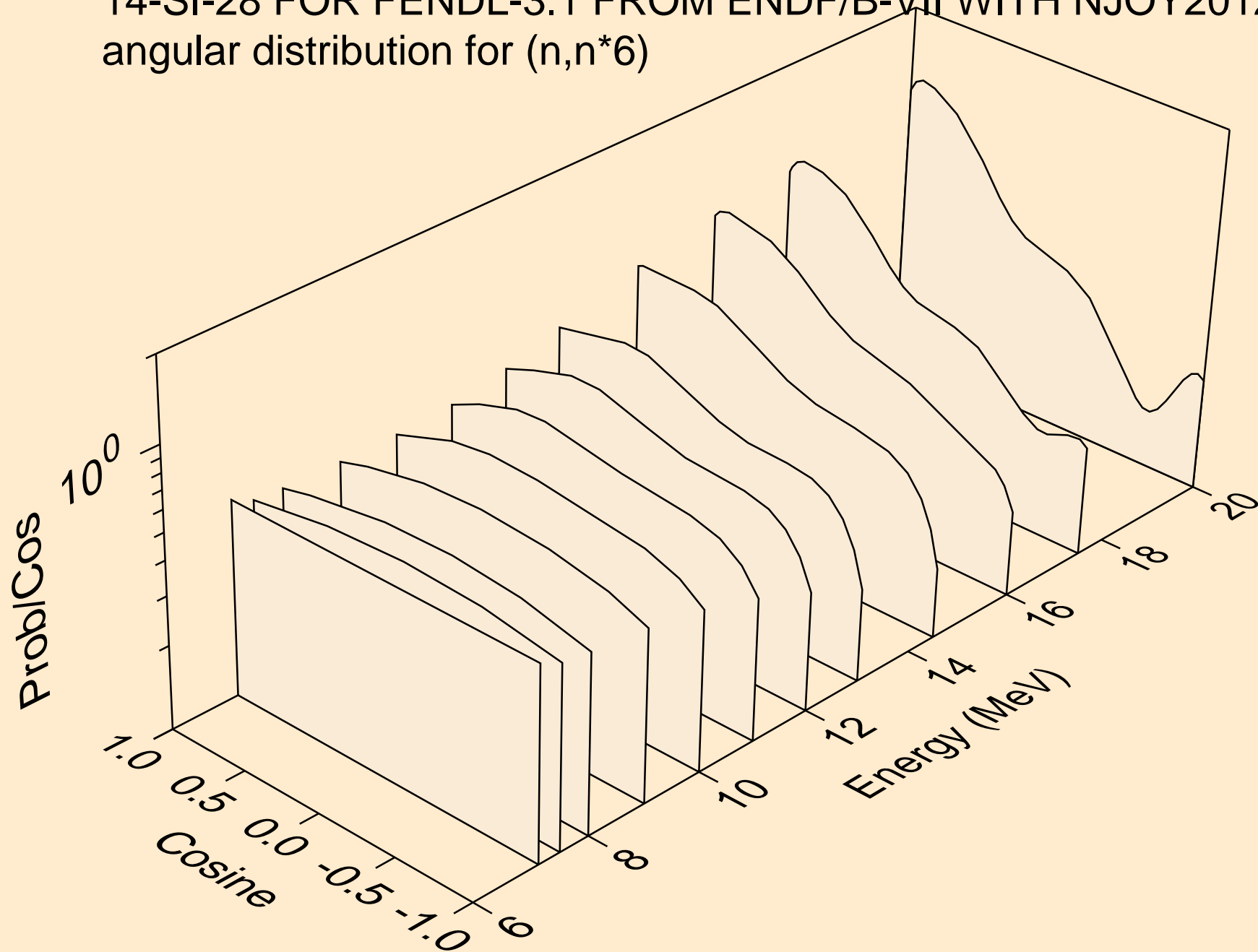
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,n*4)



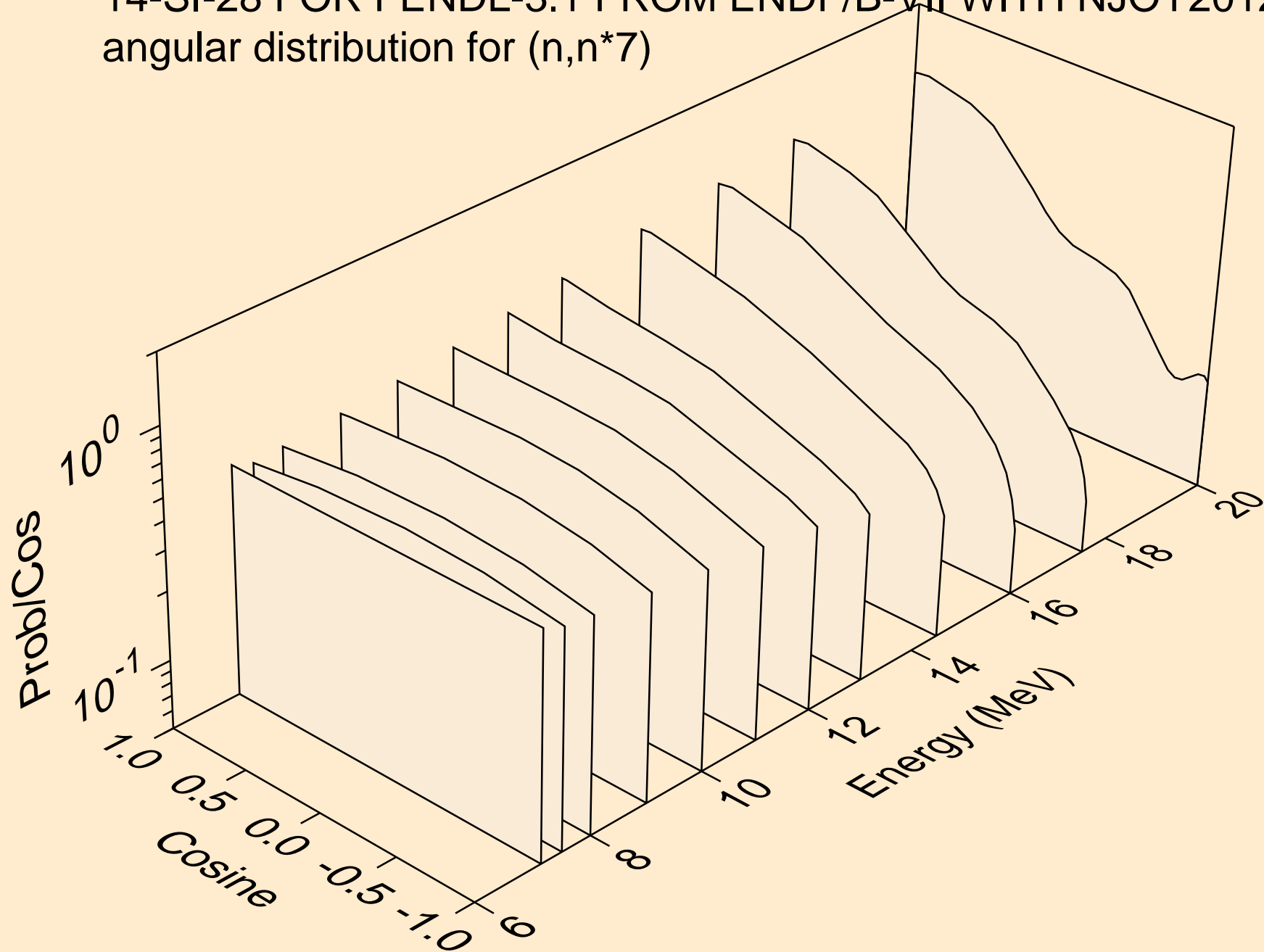
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,n*5)



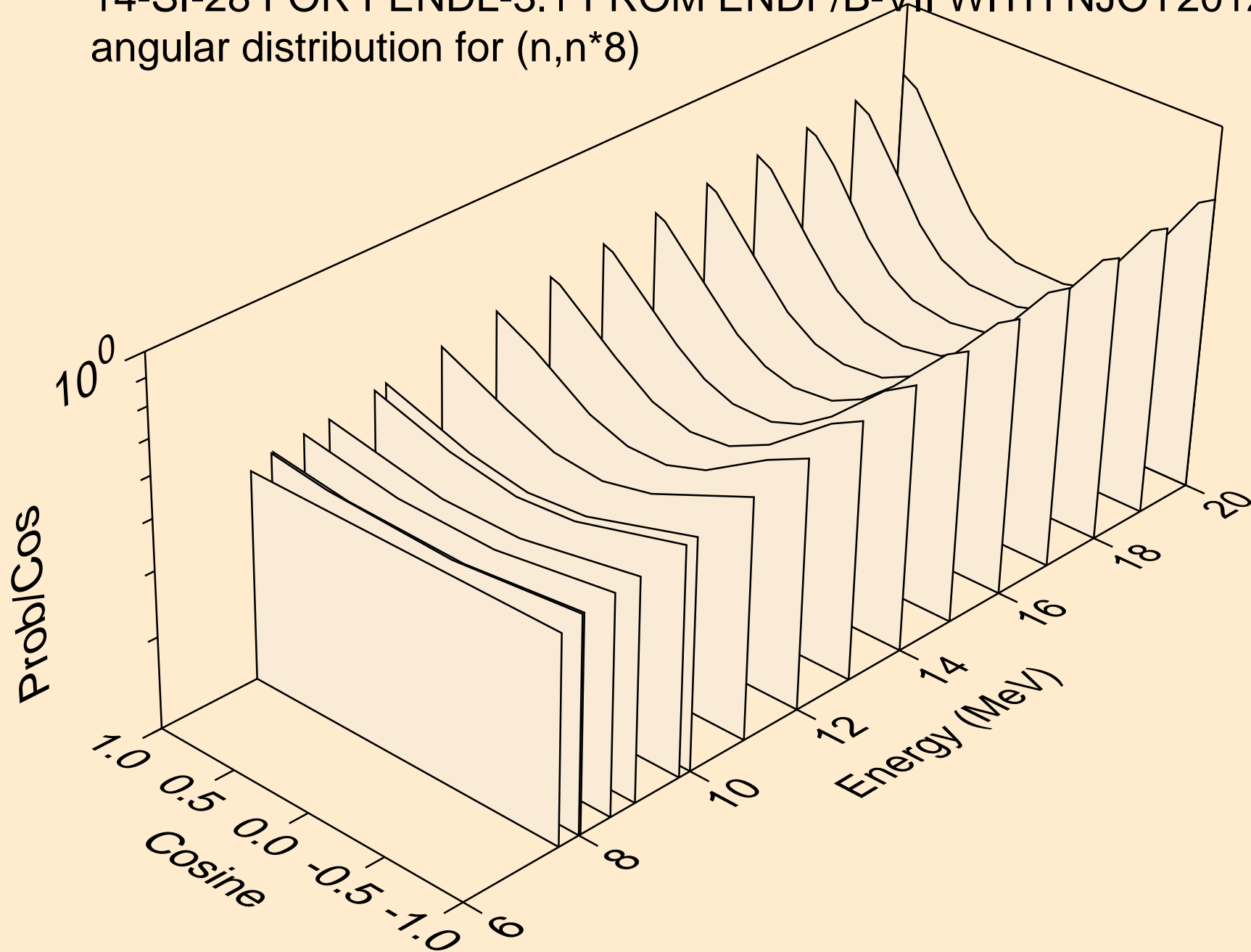
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,n*6)



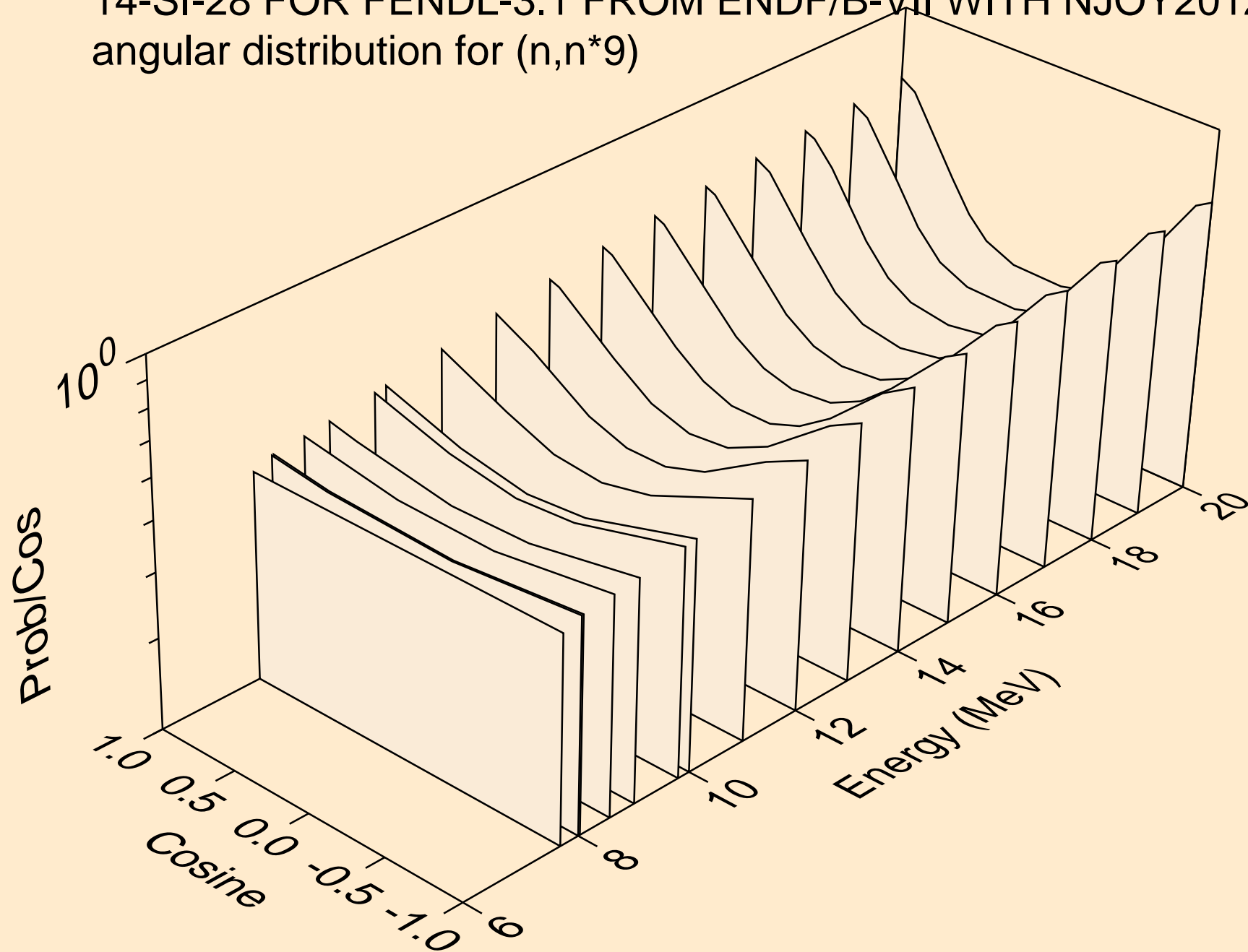
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,n*7)



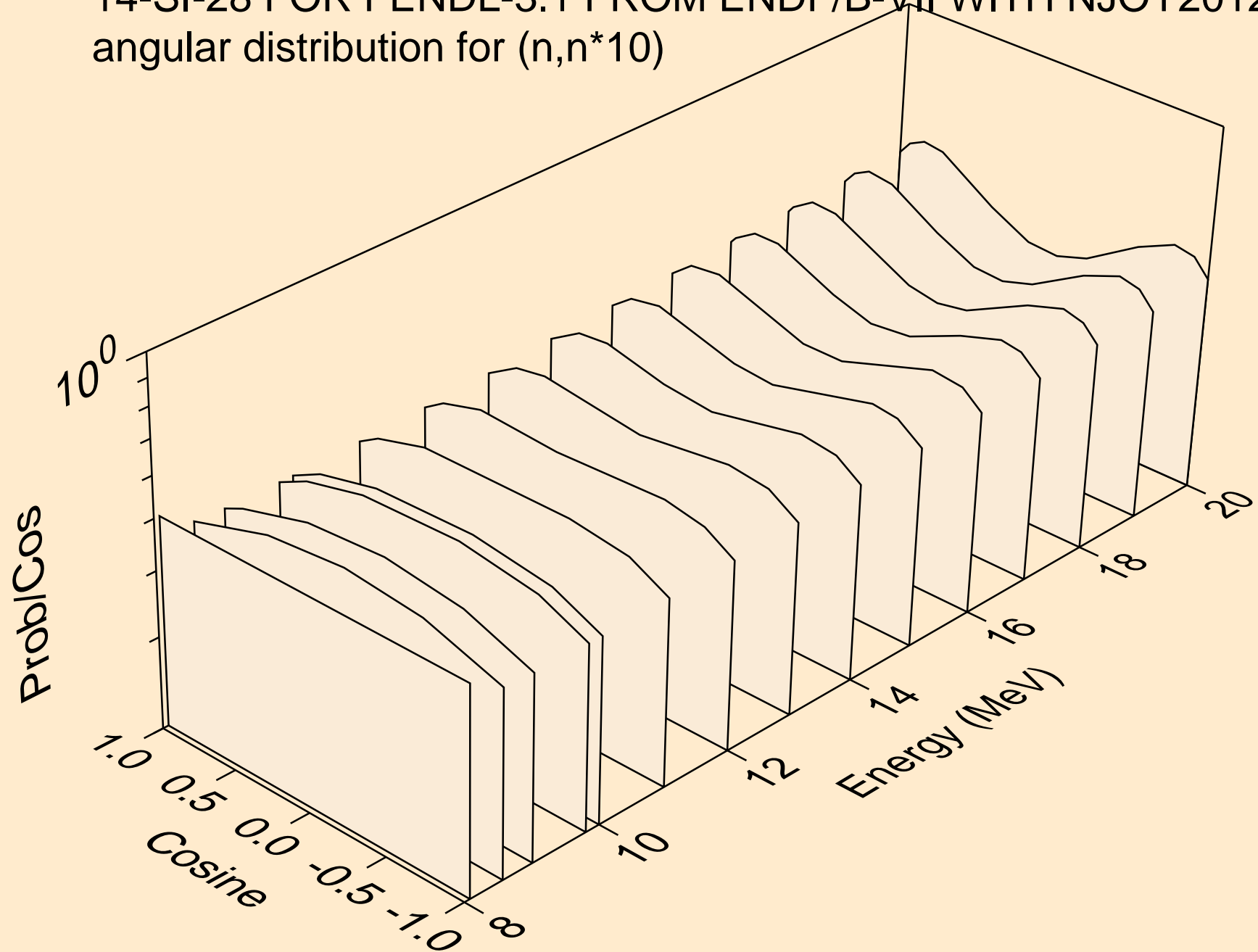
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,n*8)



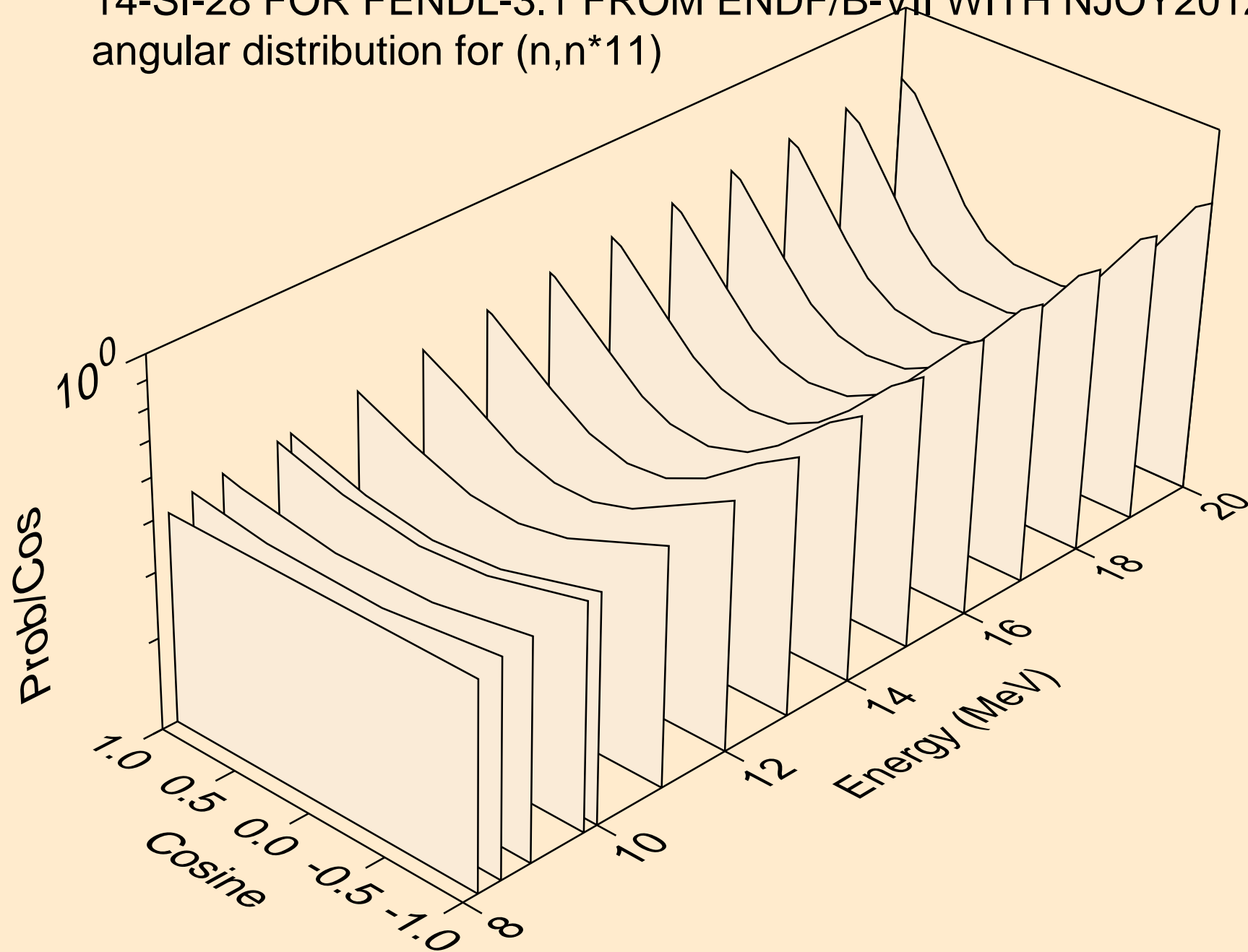
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,n*9)



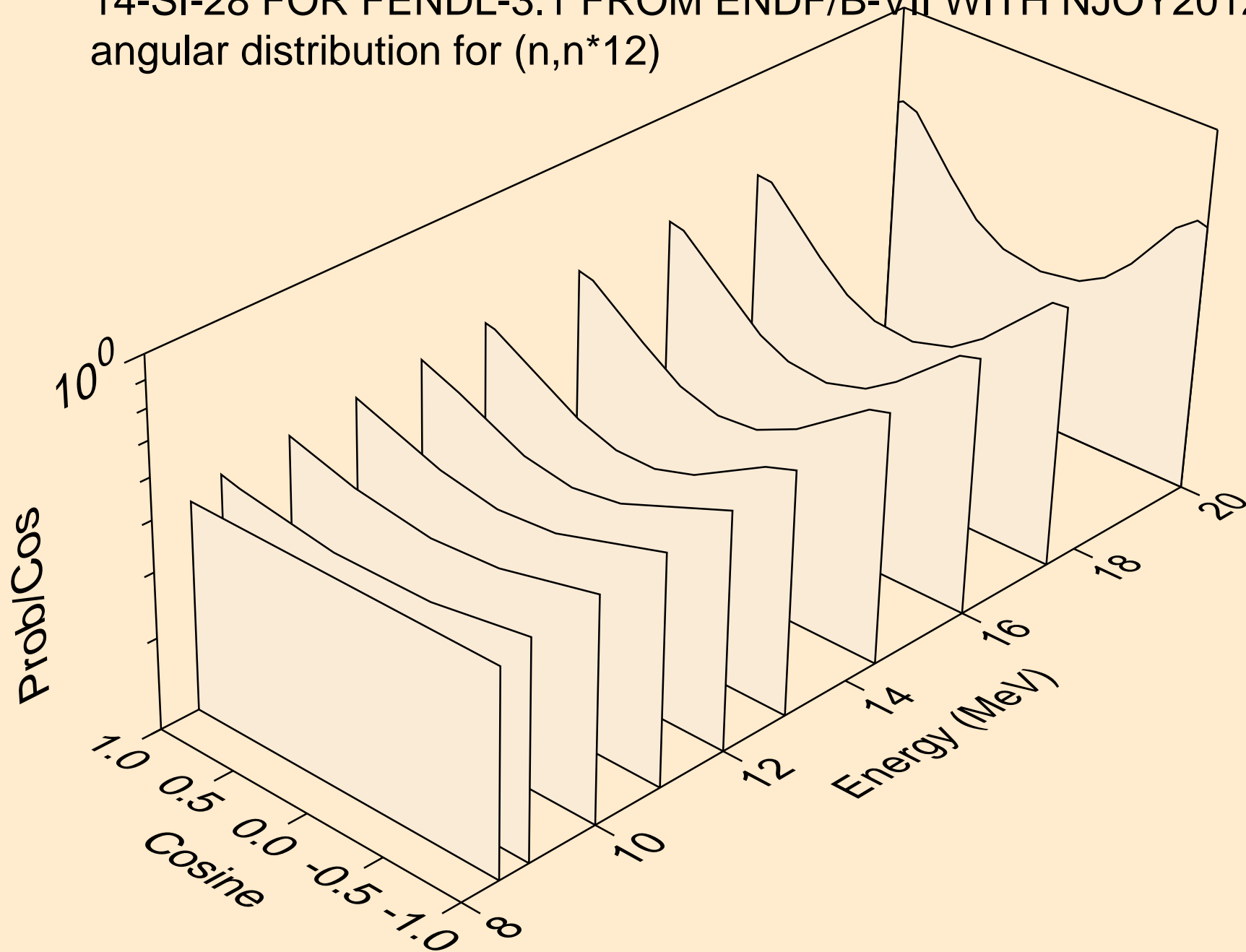
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,n*10)



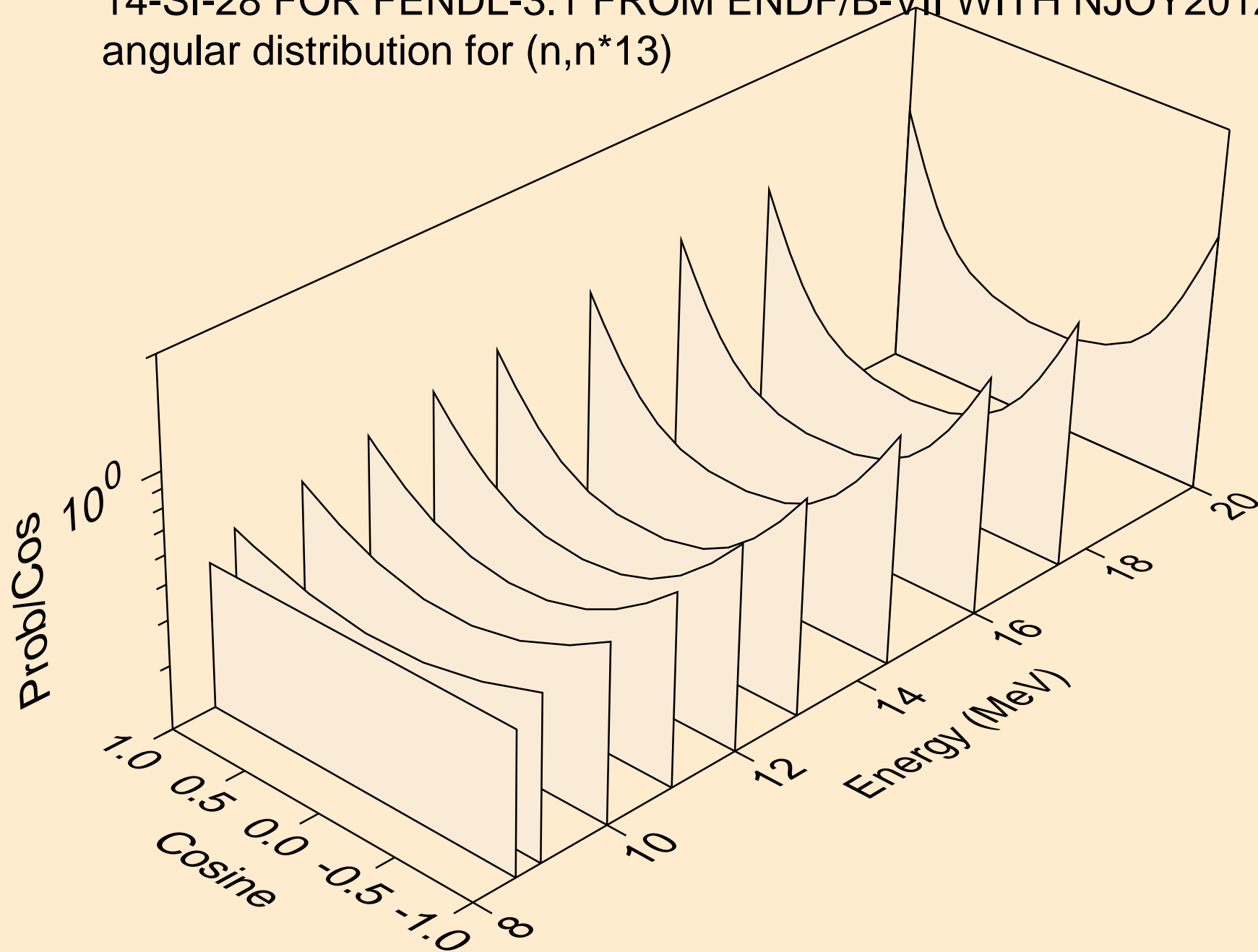
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,n*11)



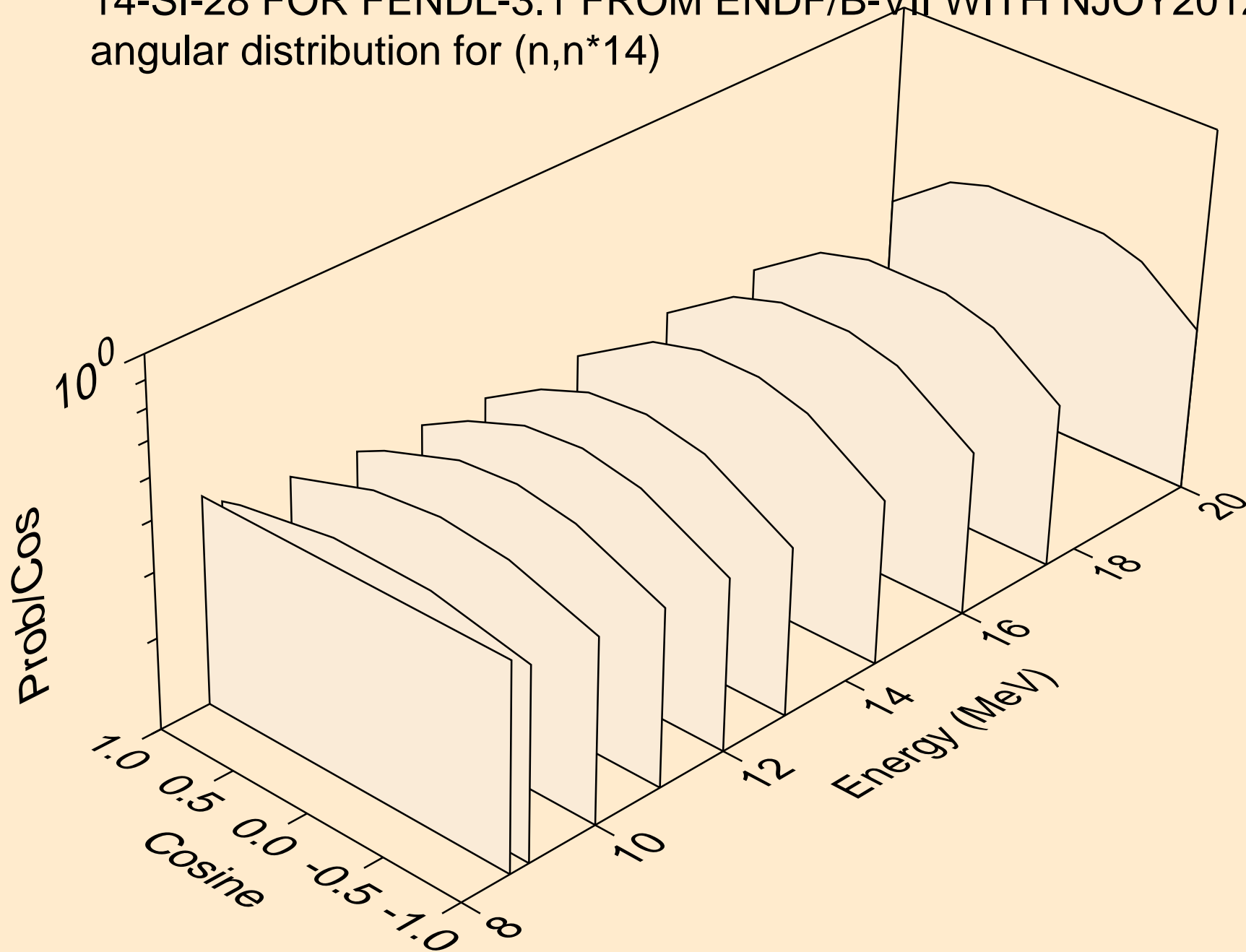
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,n*12)



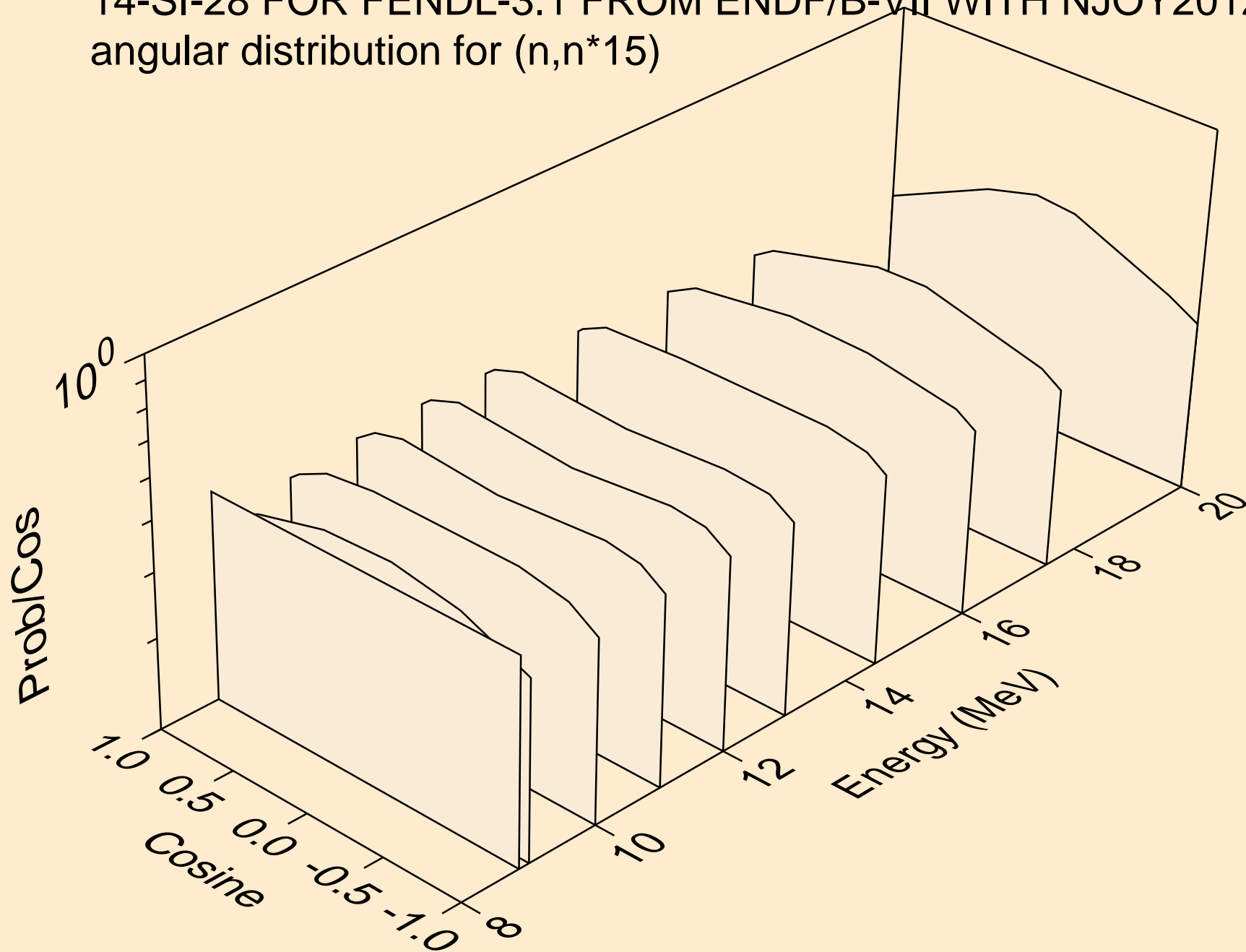
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,n*13)



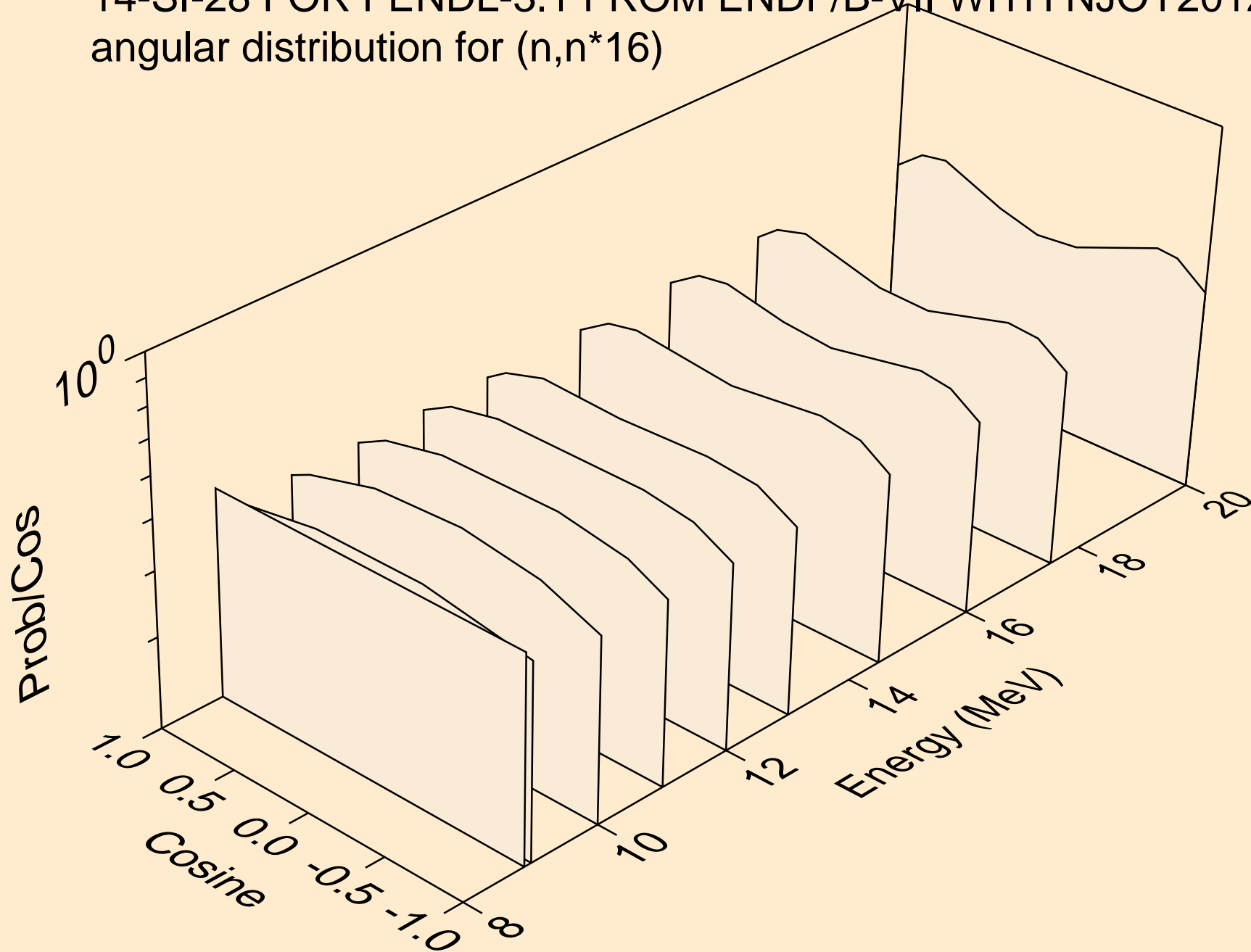
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,n*14)



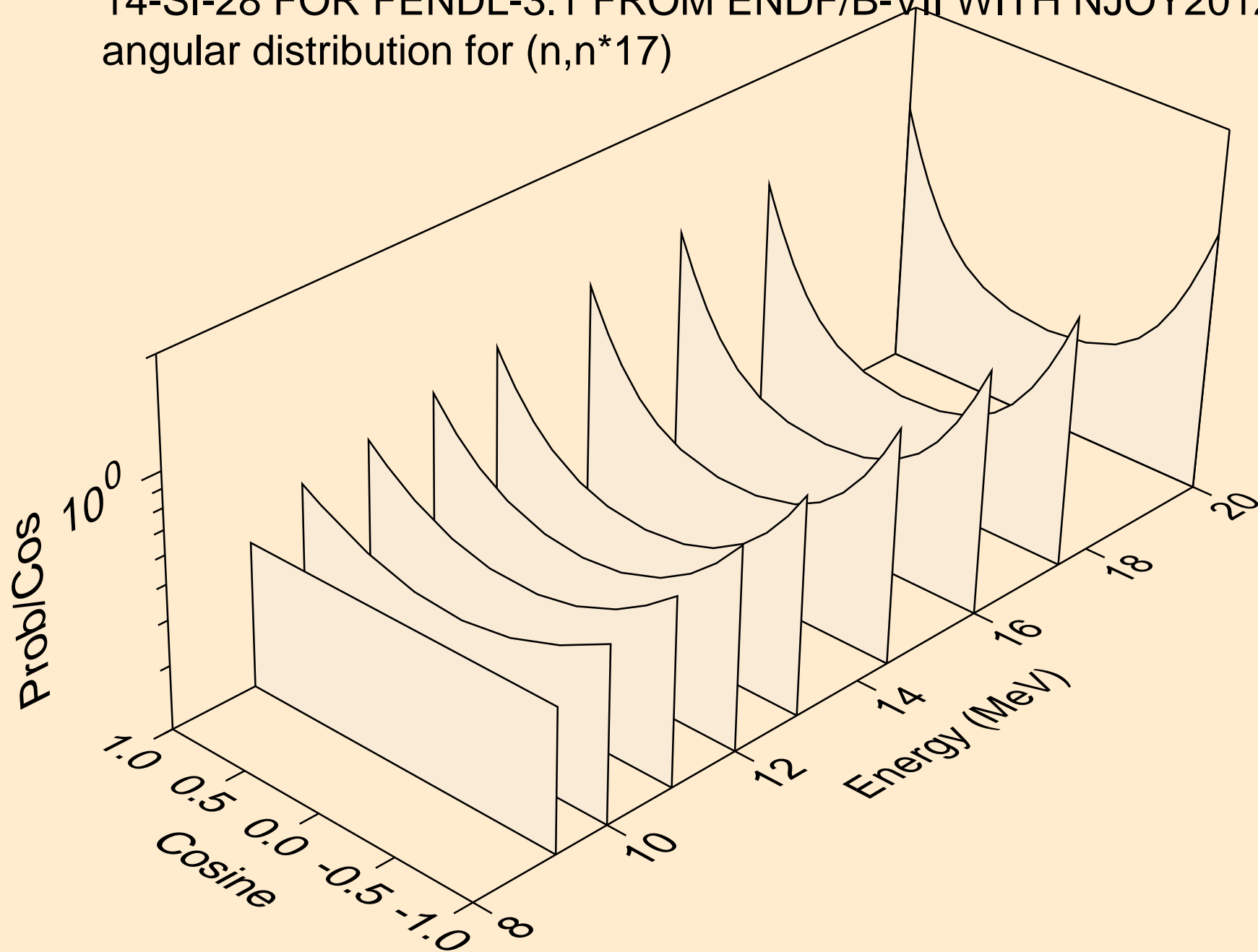
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,n*15)



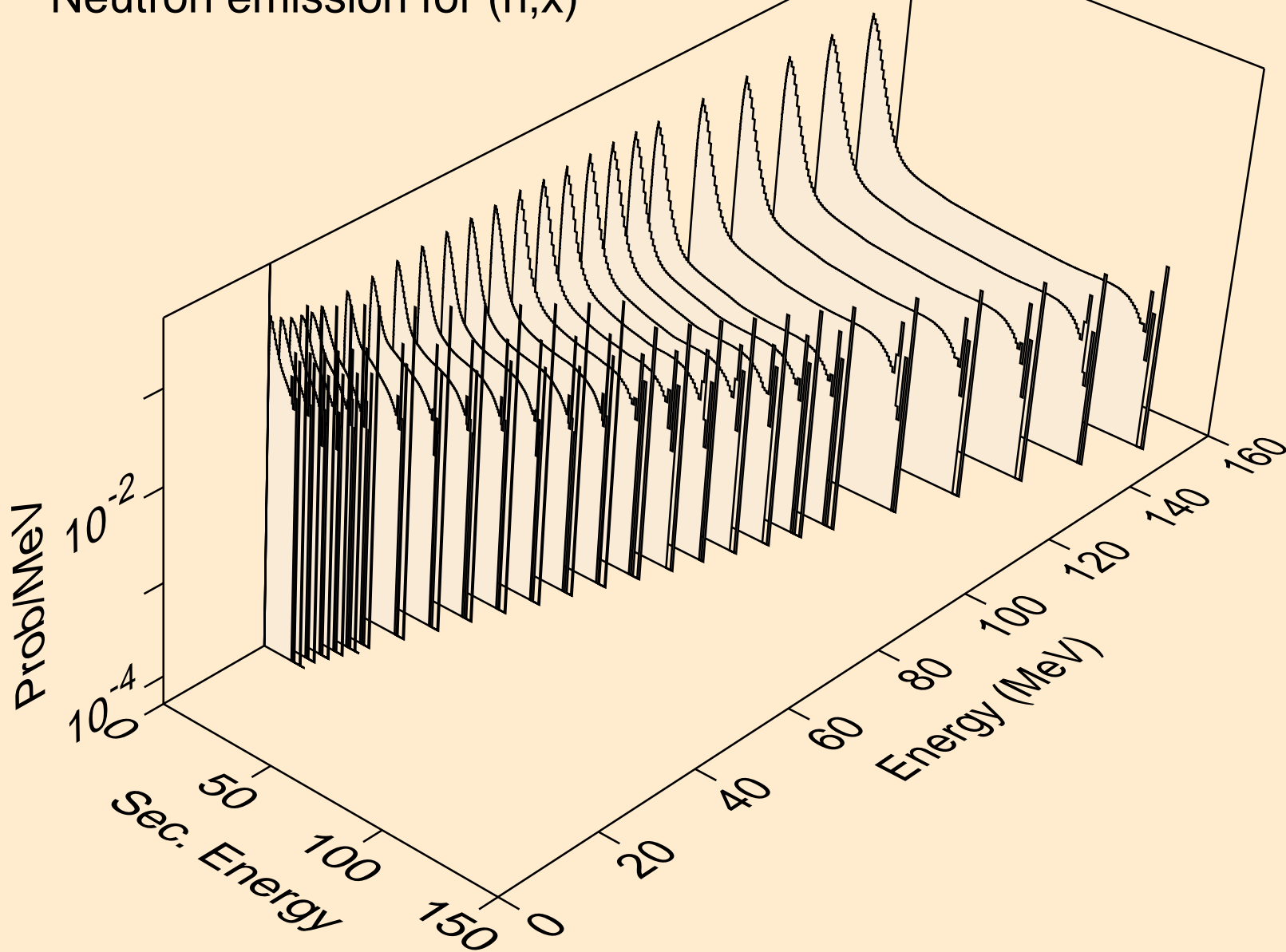
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,n*16)



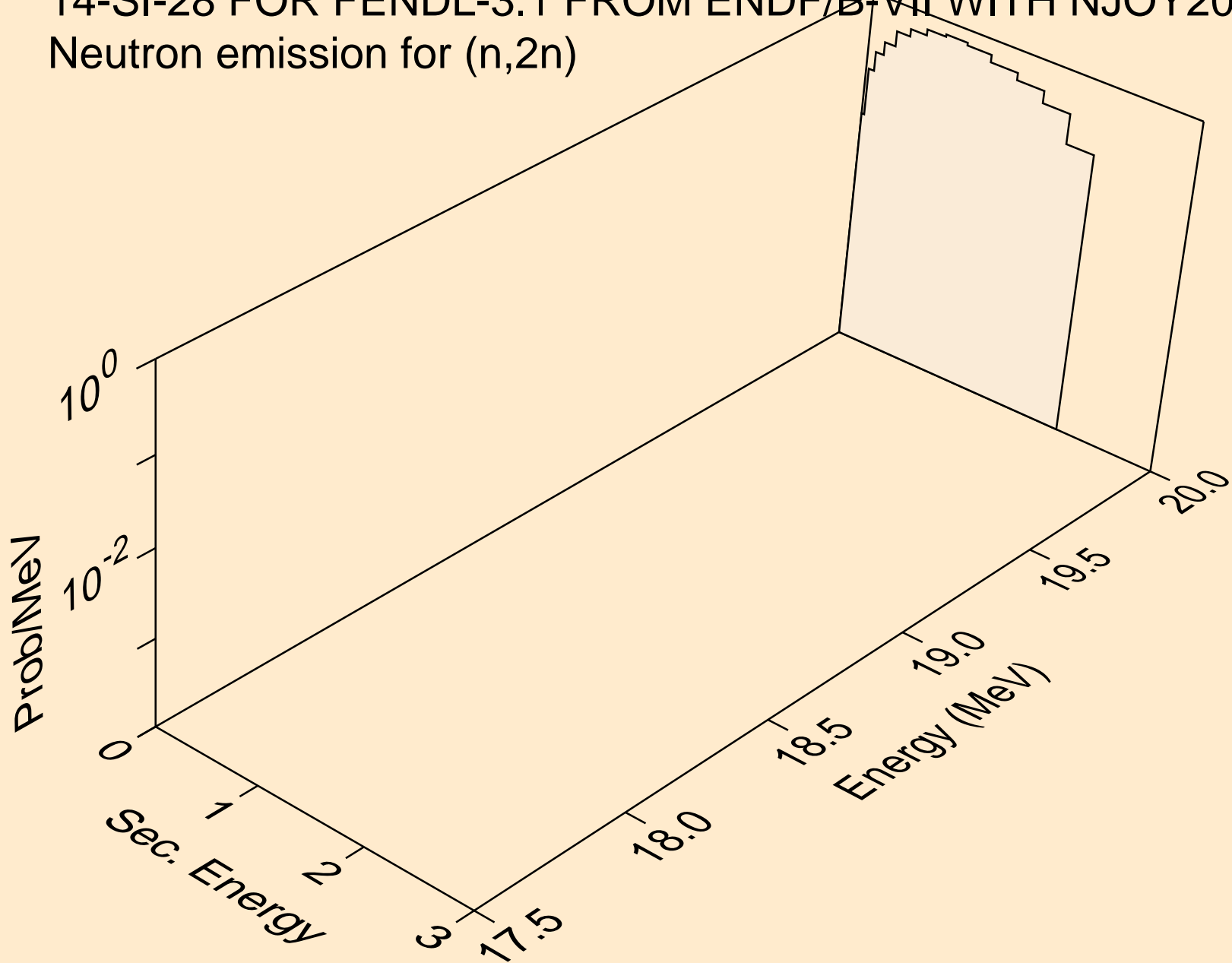
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,n*17)



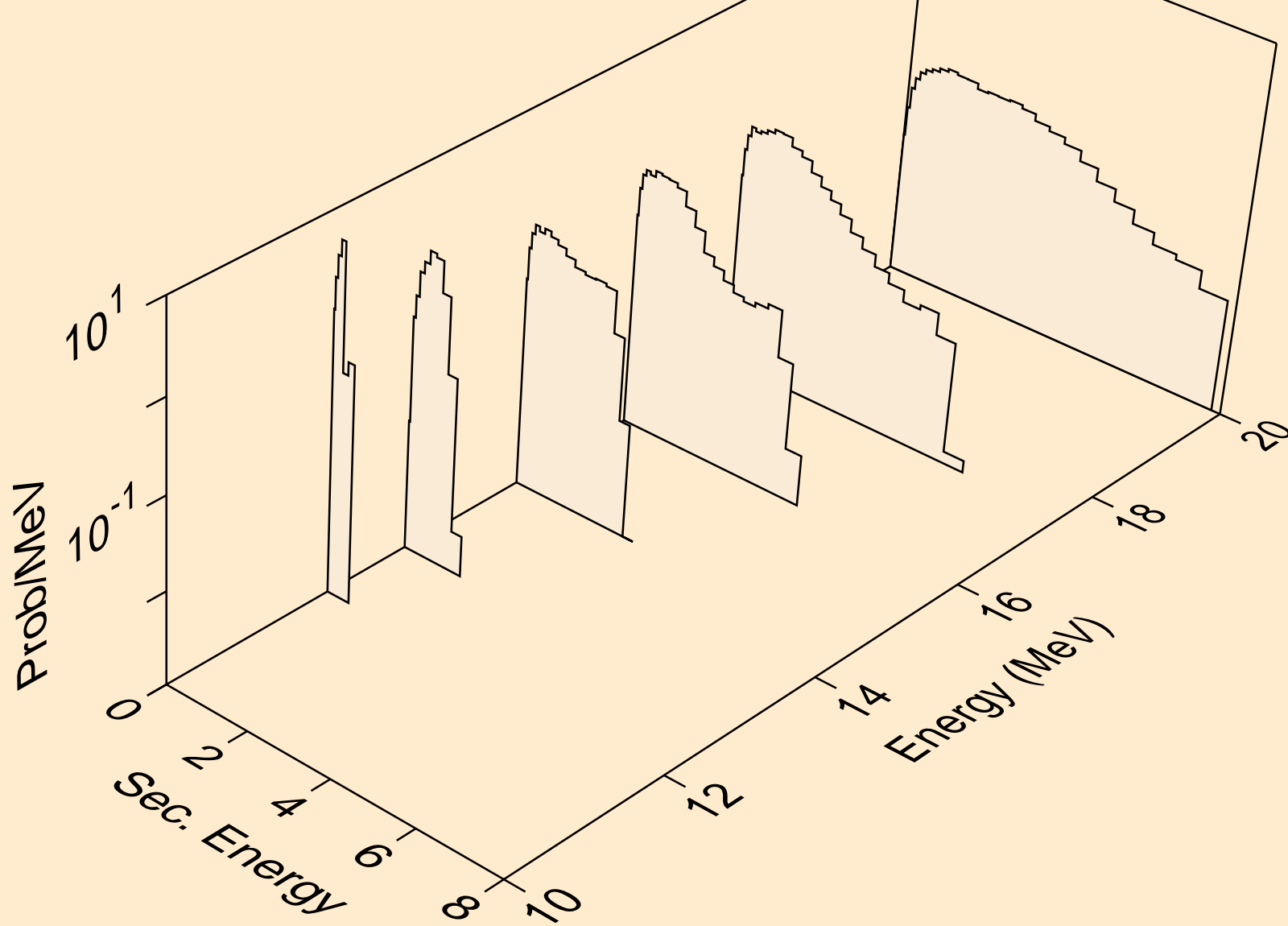
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Neutron emission for (n,x)



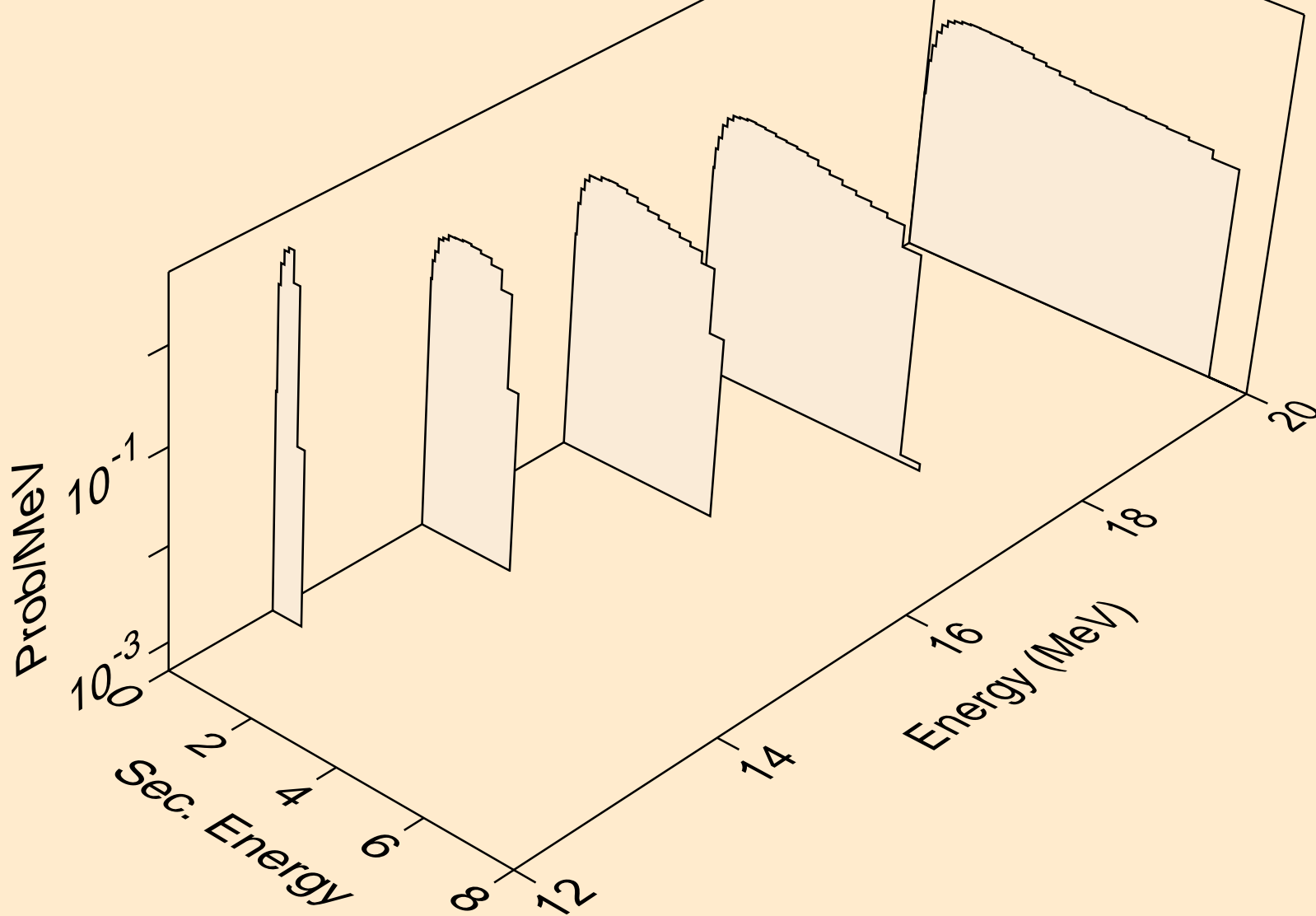
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Neutron emission for (n,2n)



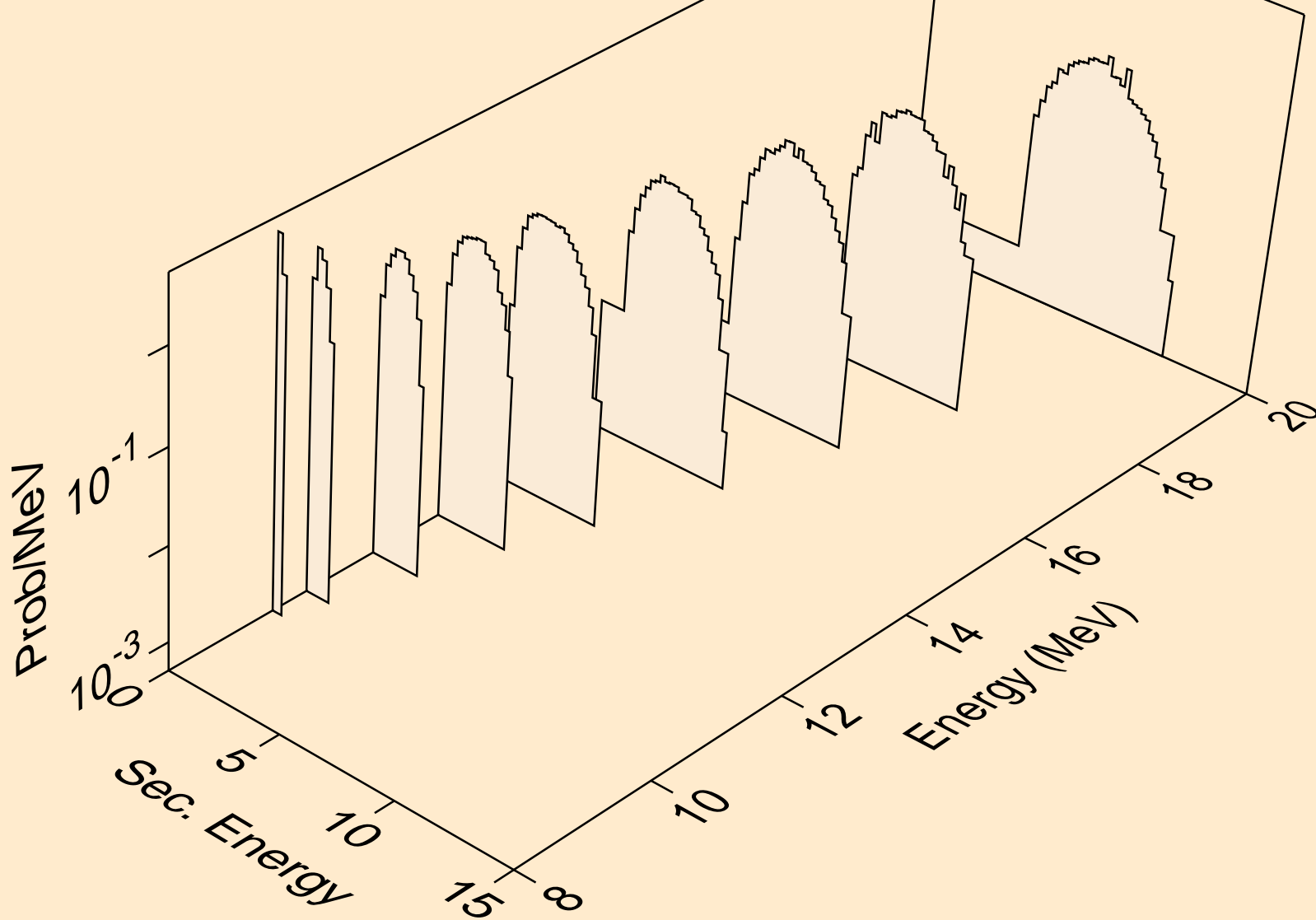
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Neutron emission for (n,n*)a



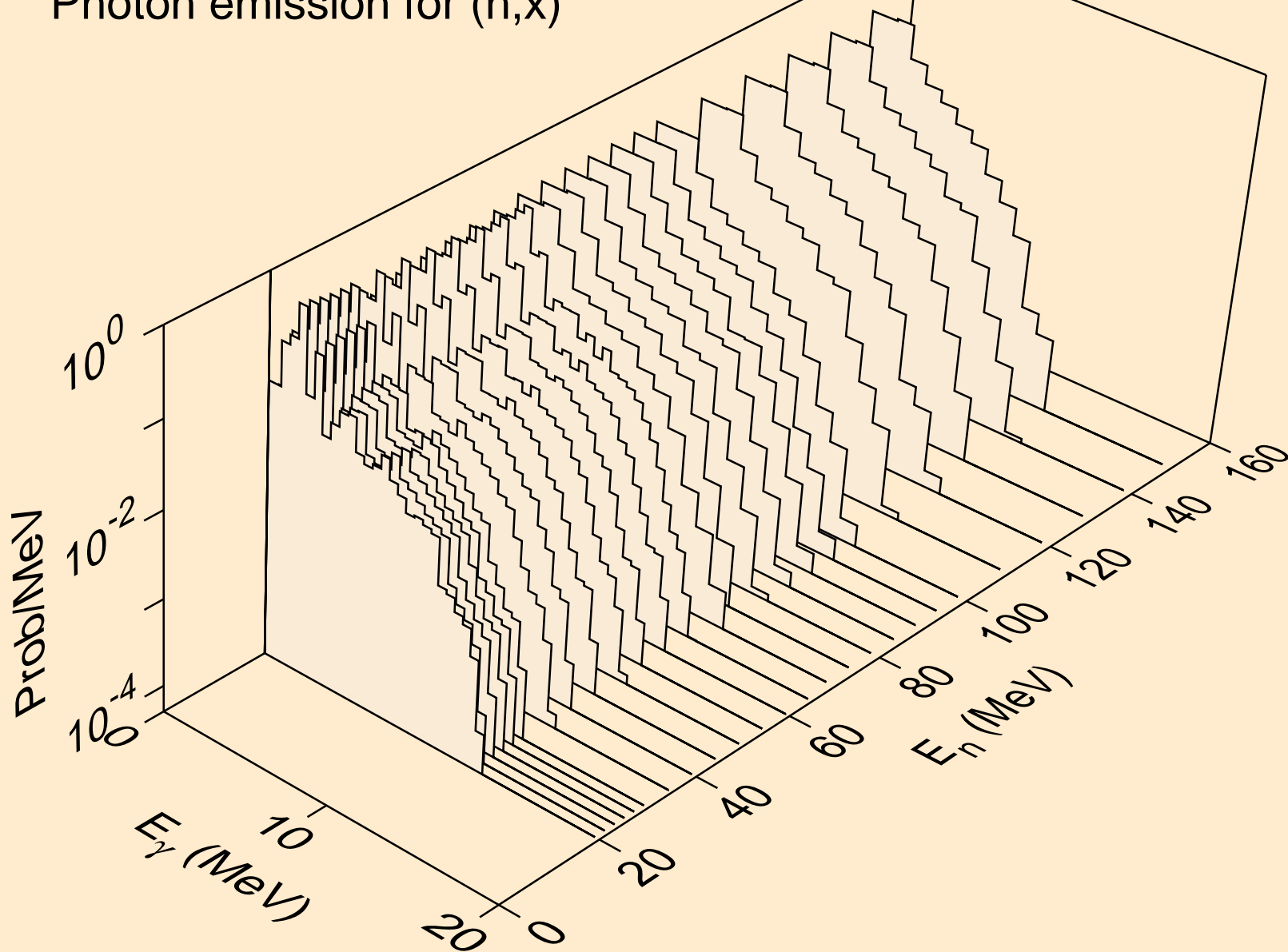
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Neutron emission for (n,n*)p



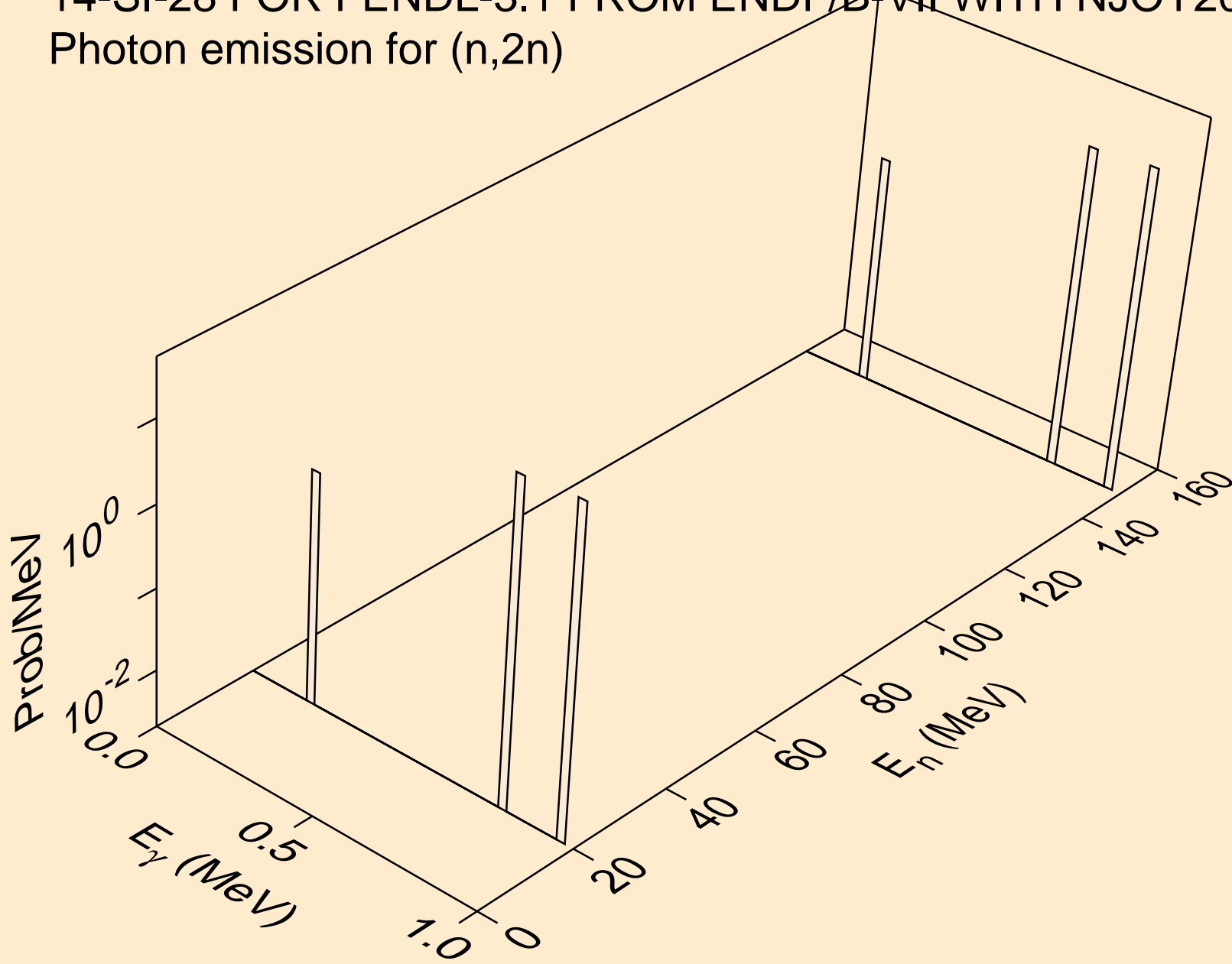
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Neutron emission for (n,n*c)



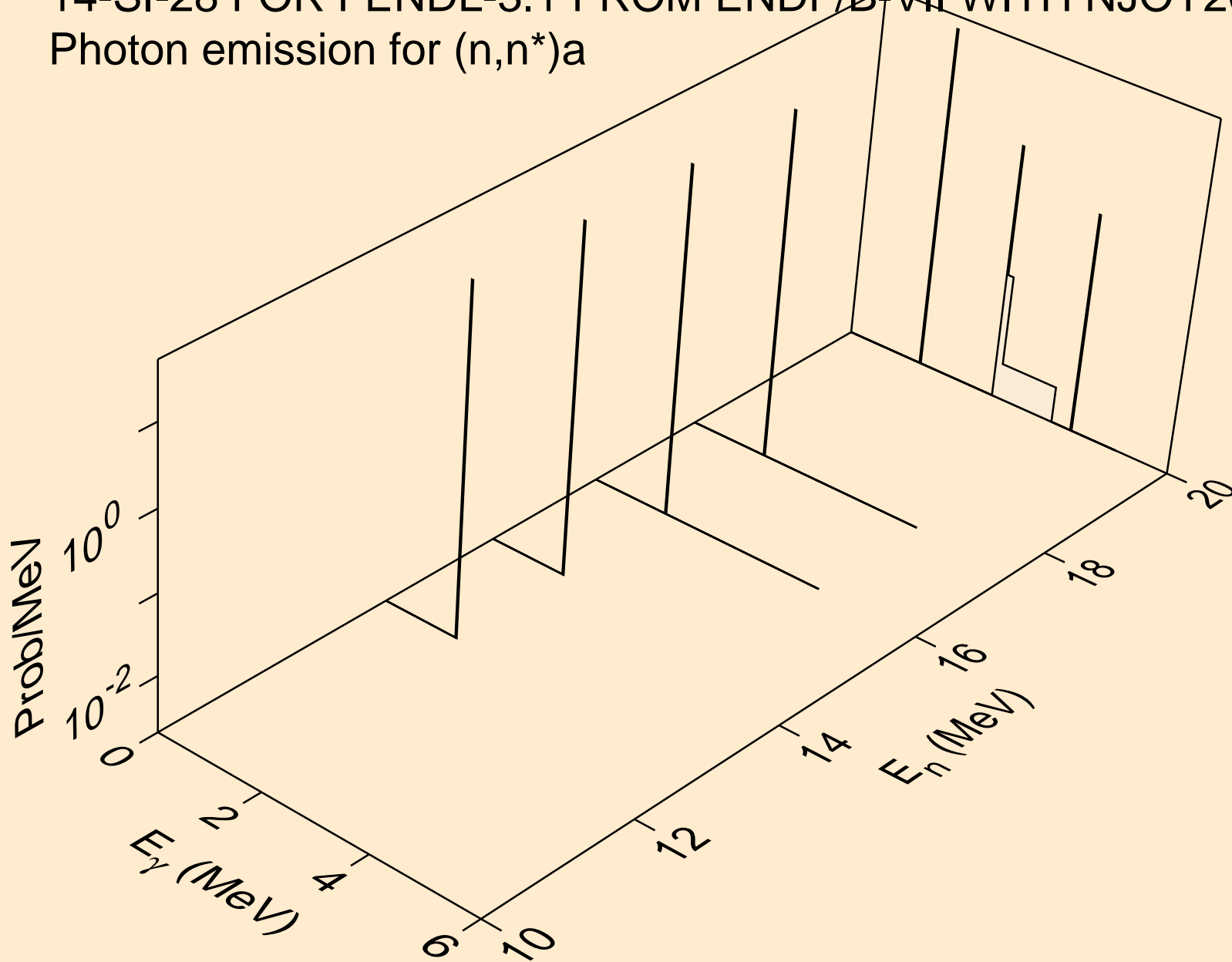
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Photon emission for (n,x)



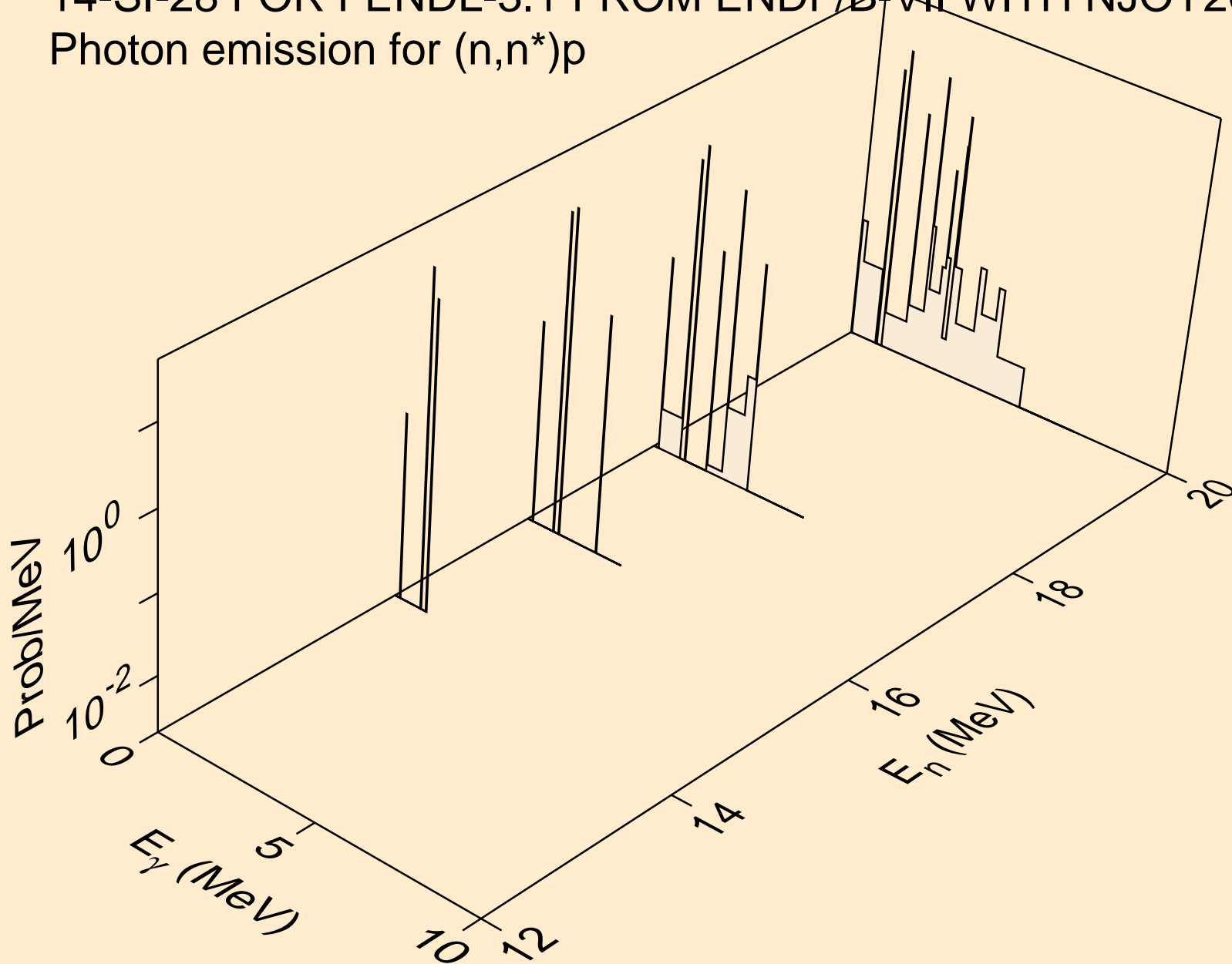
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Photon emission for (n,2n)



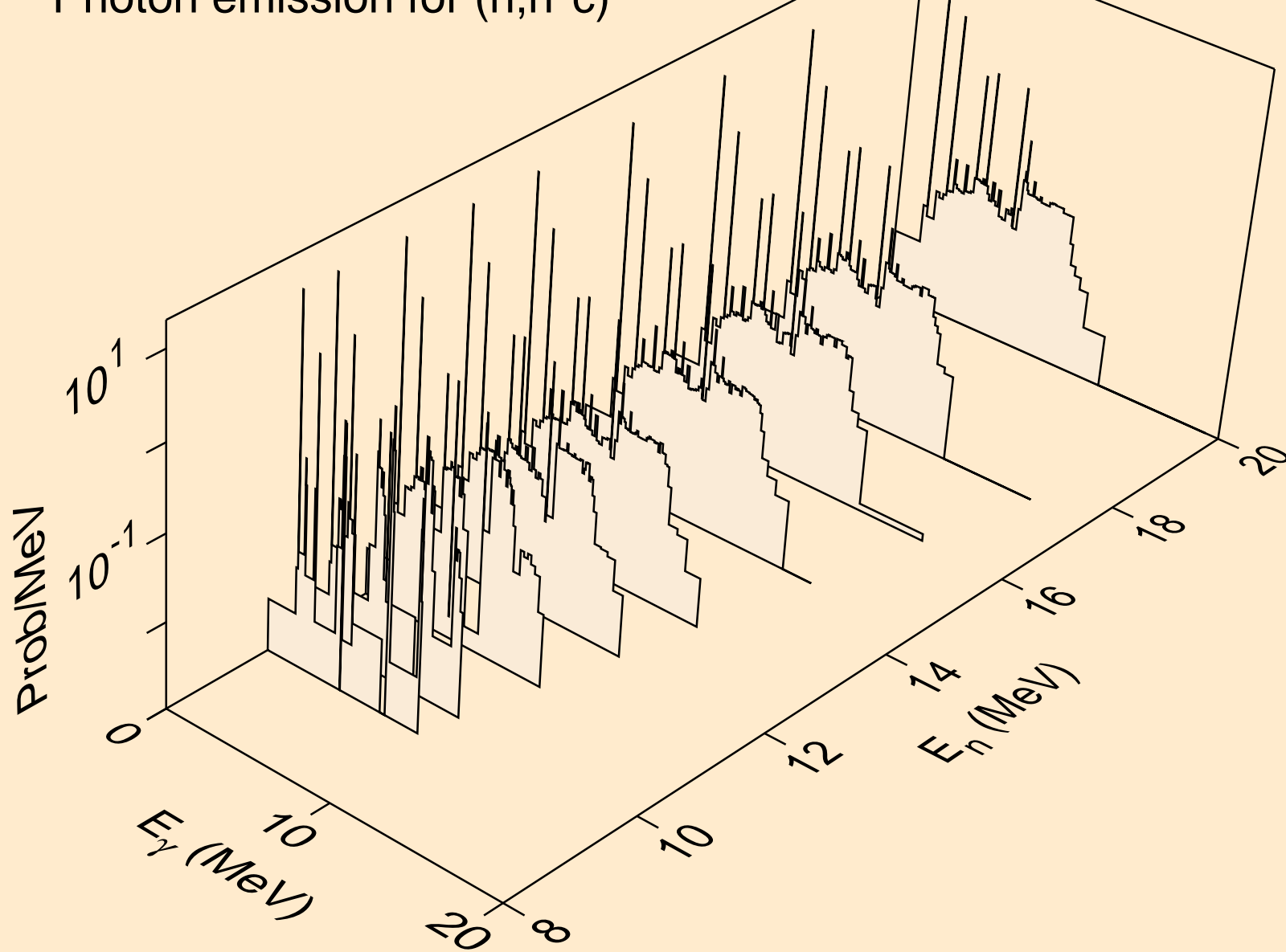
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Photon emission for (n,n*)a



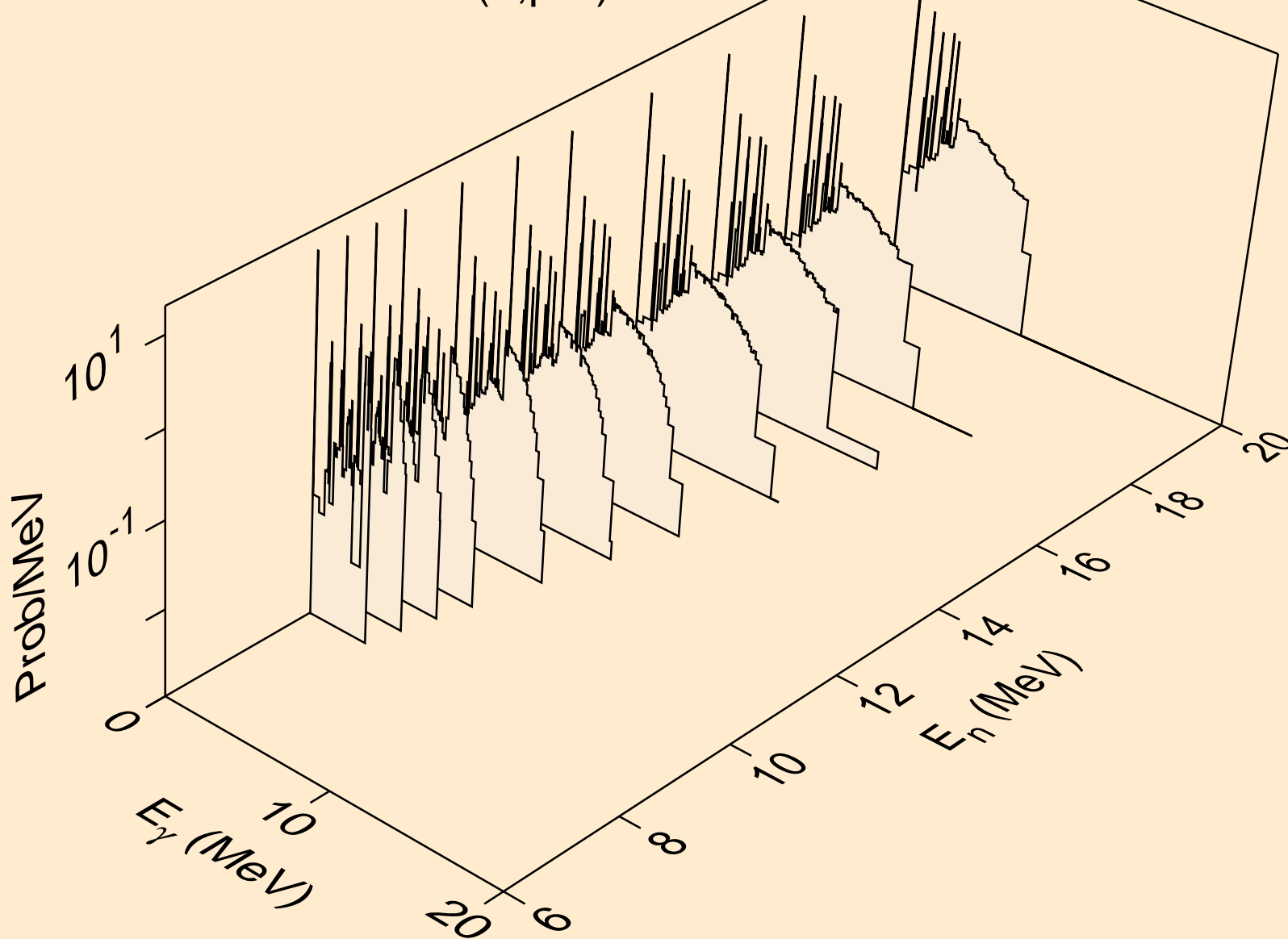
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Photon emission for (n,n*)p



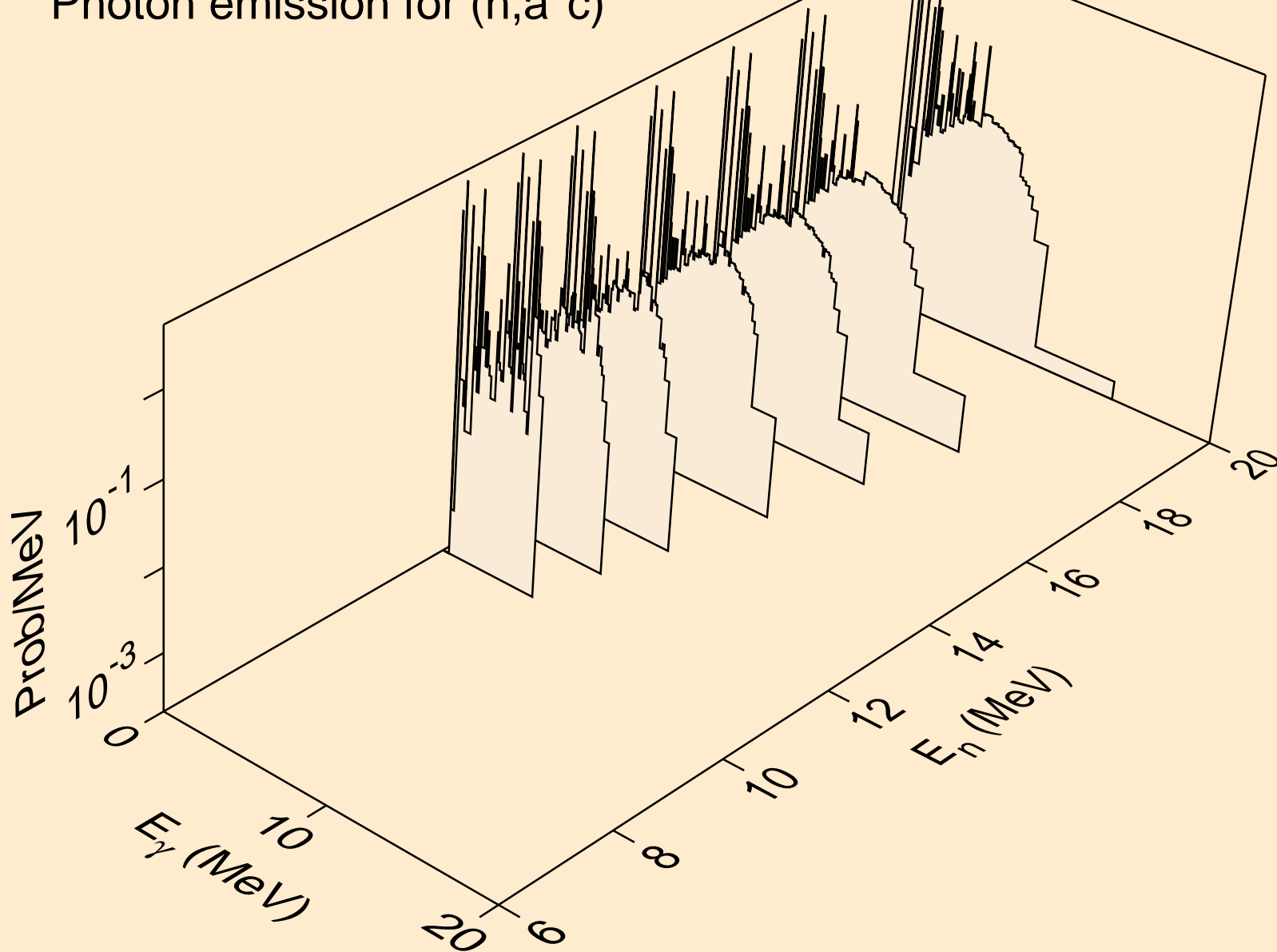
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Photon emission for (n,n*c)



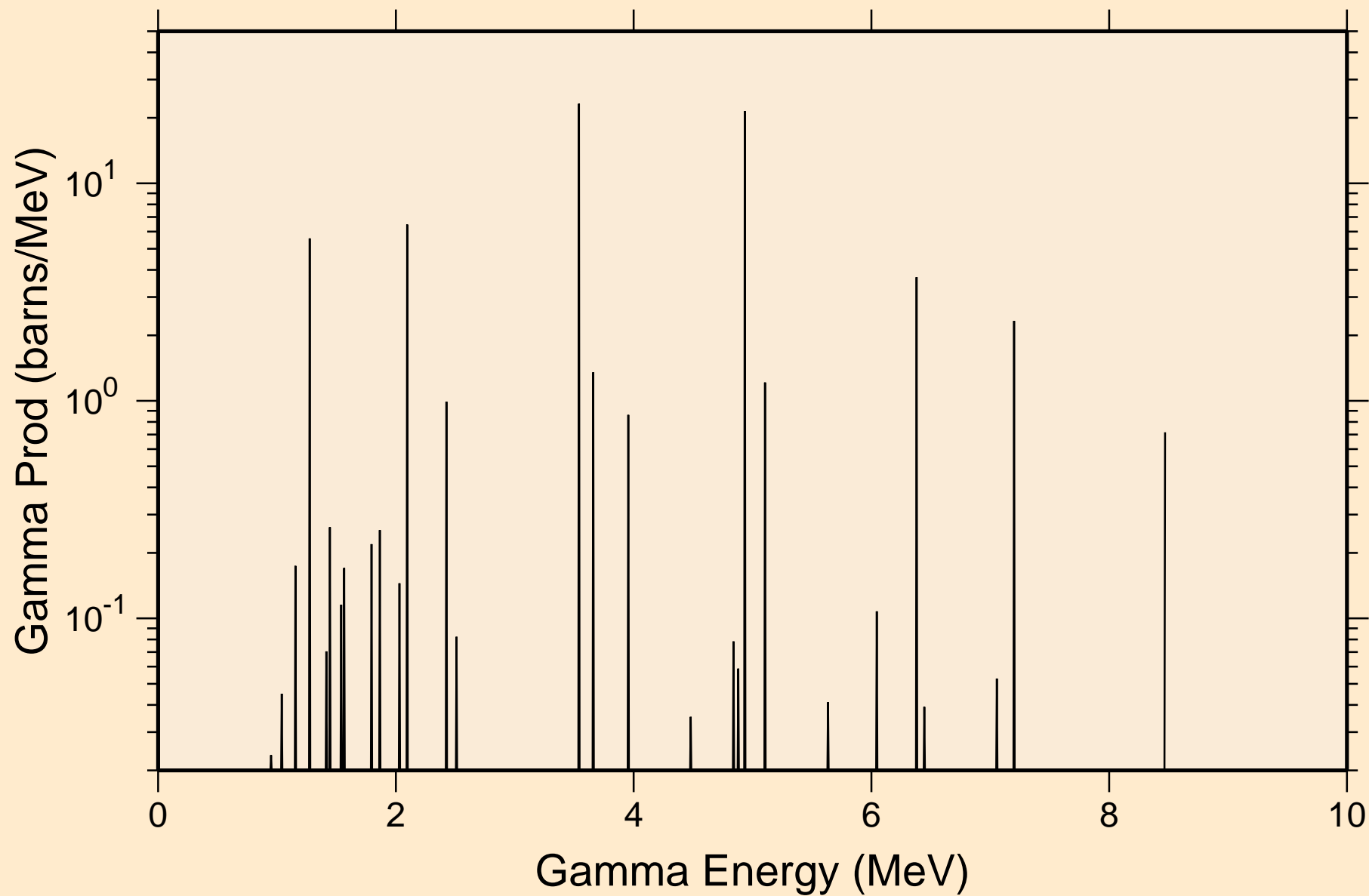
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Photon emission for (n,p*c)



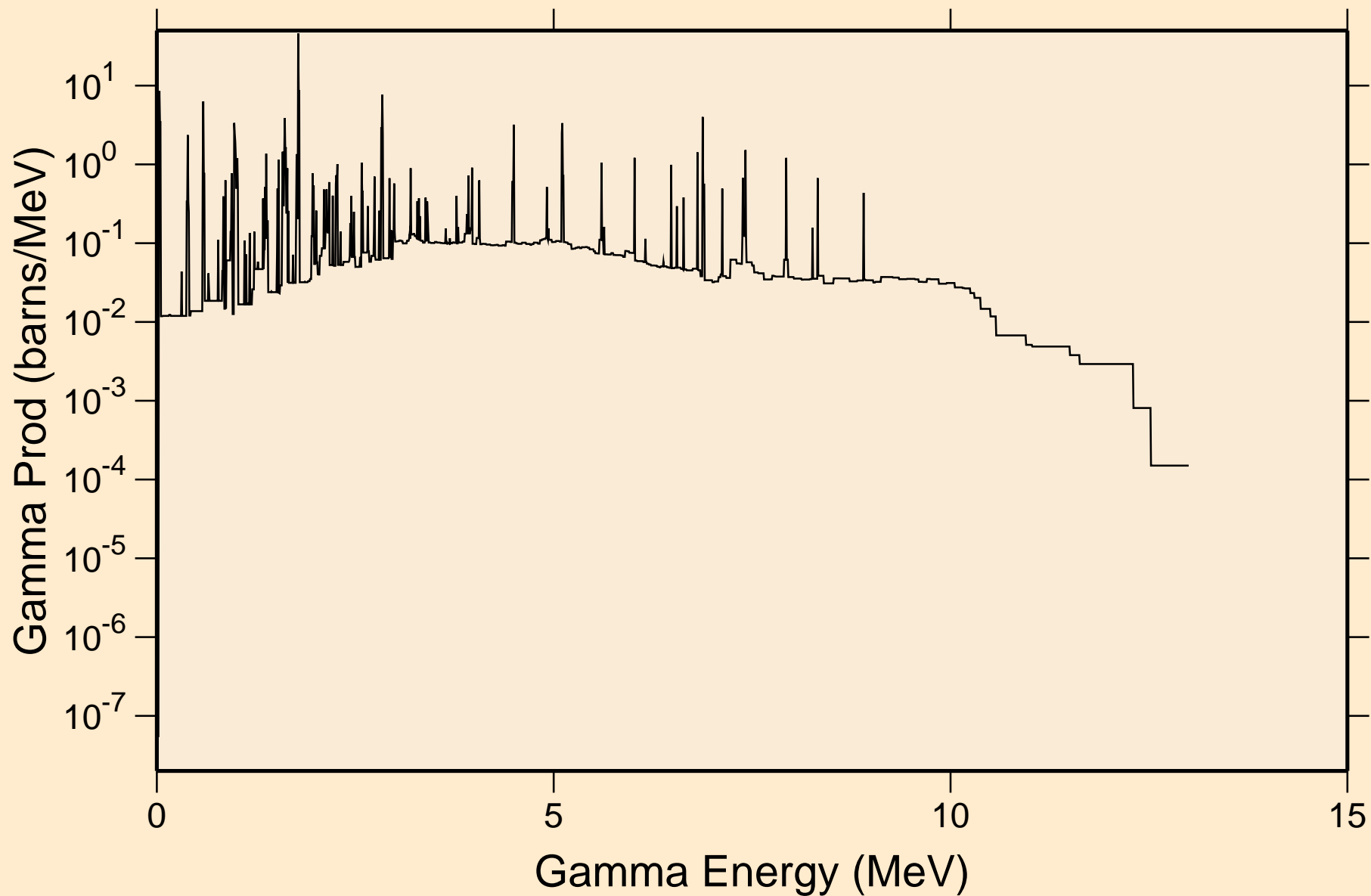
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Photon emission for (n,a*c)



14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
thermal capture photon spectrum

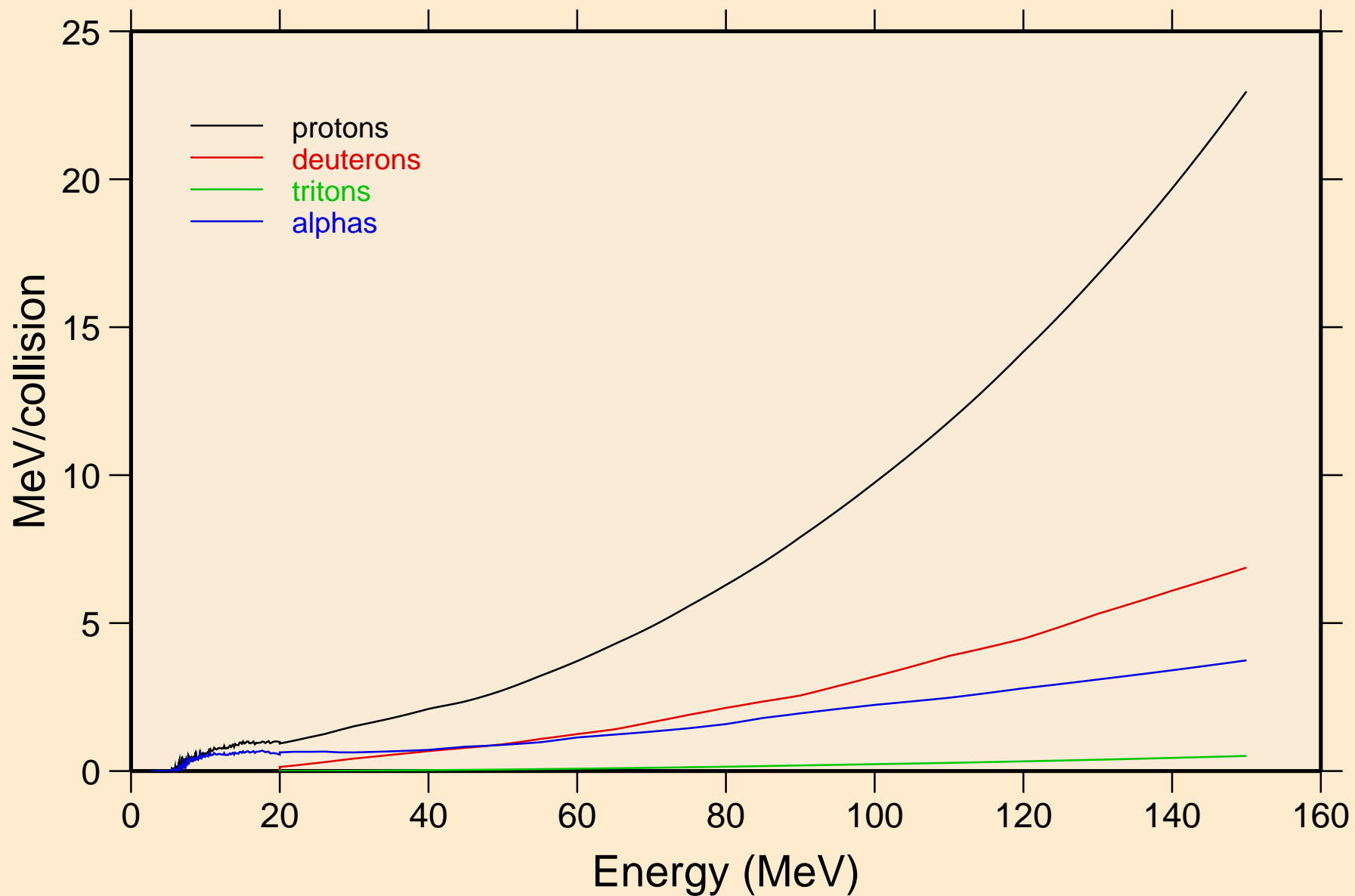


14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
14 MeV photon spectrum

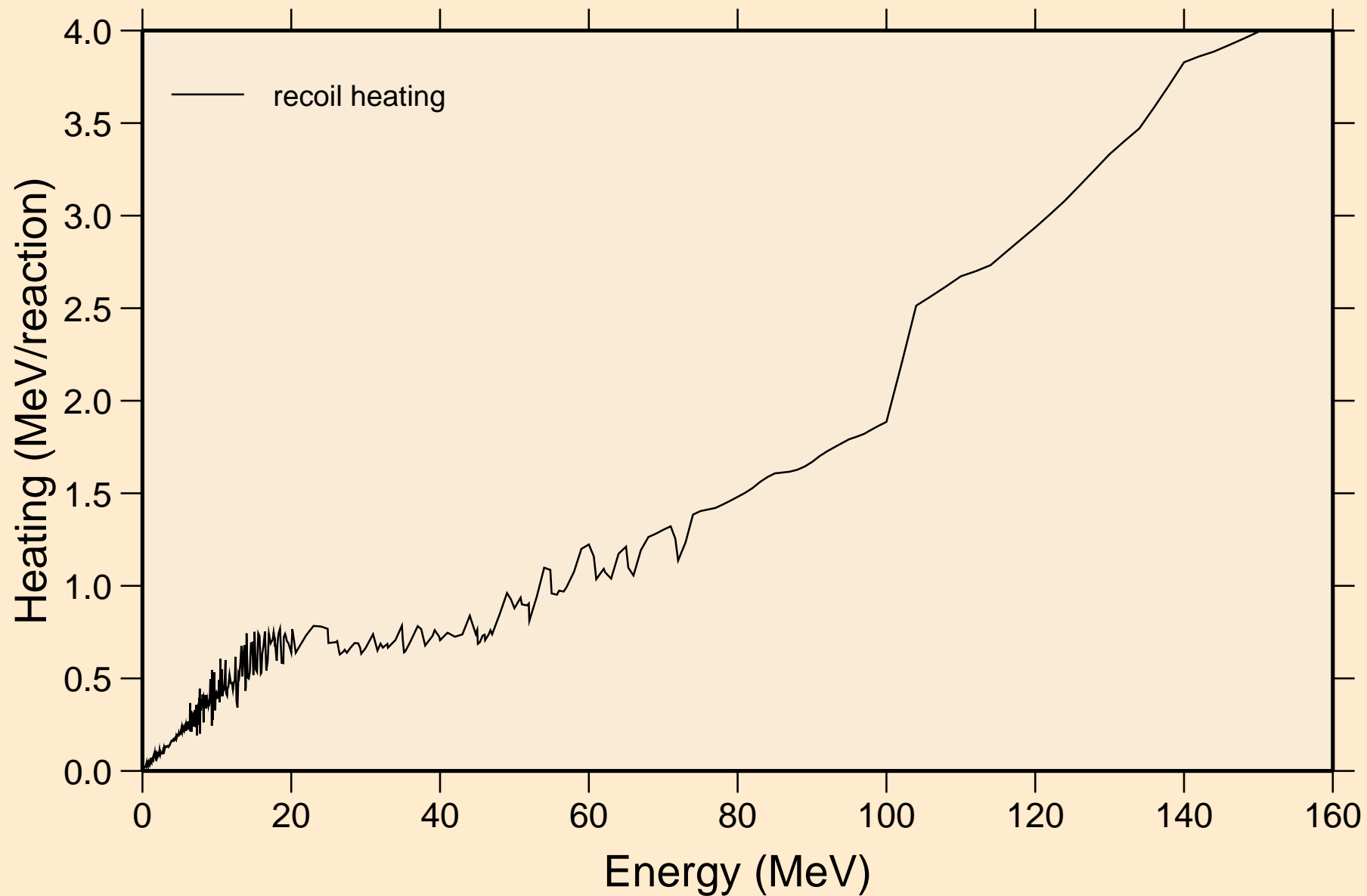


14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+

Particle heating contributions

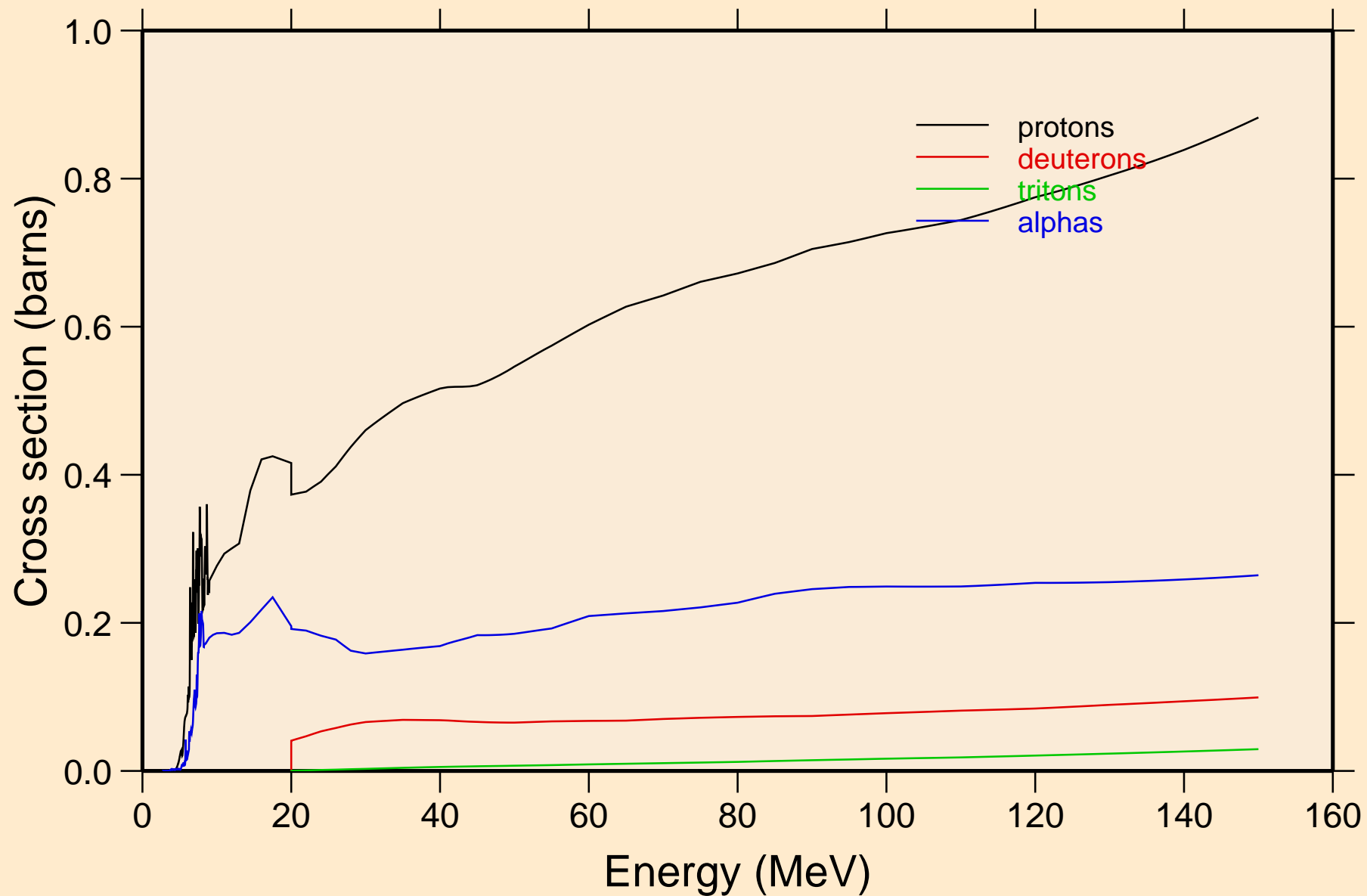


14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Recoil Heating

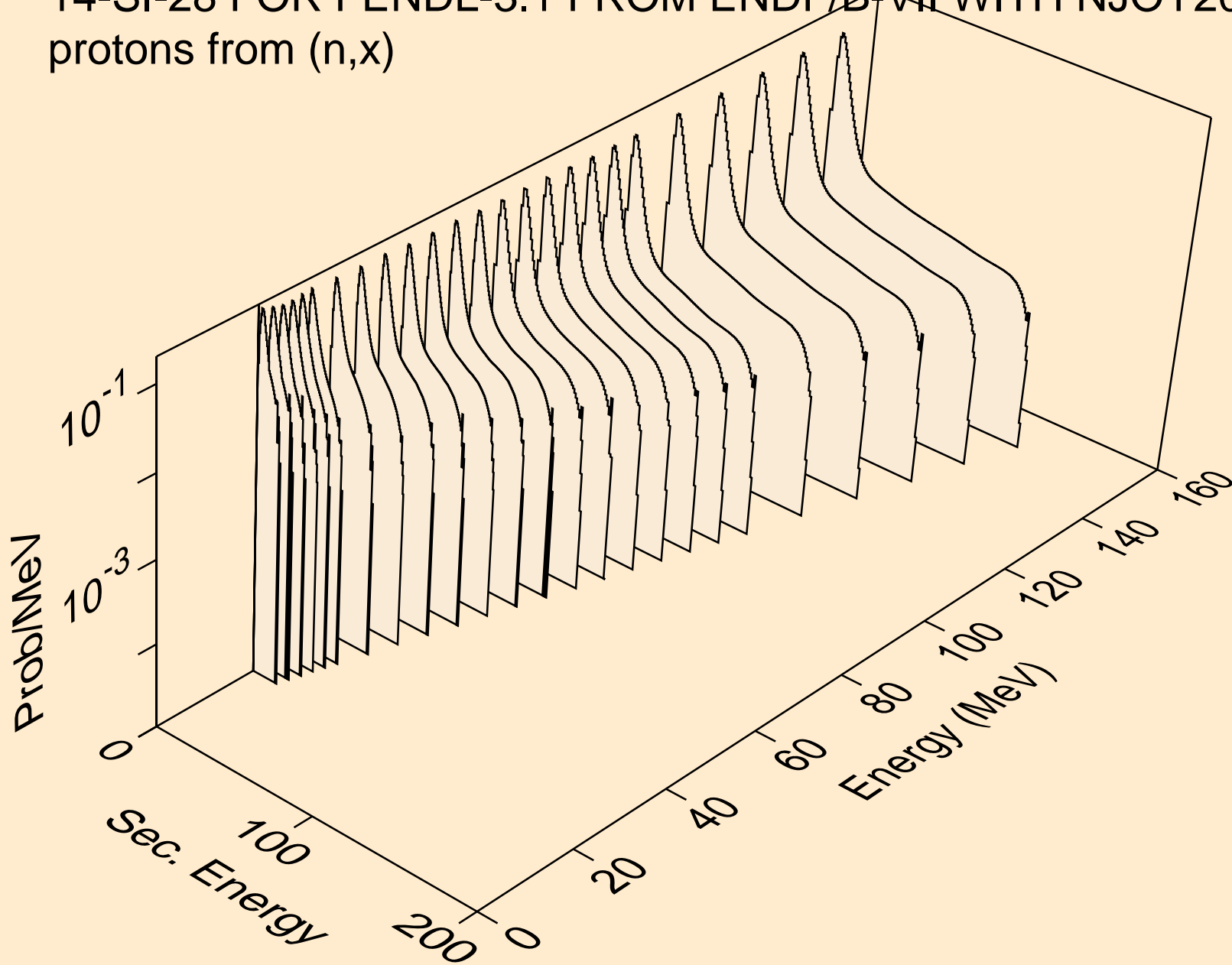


14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+

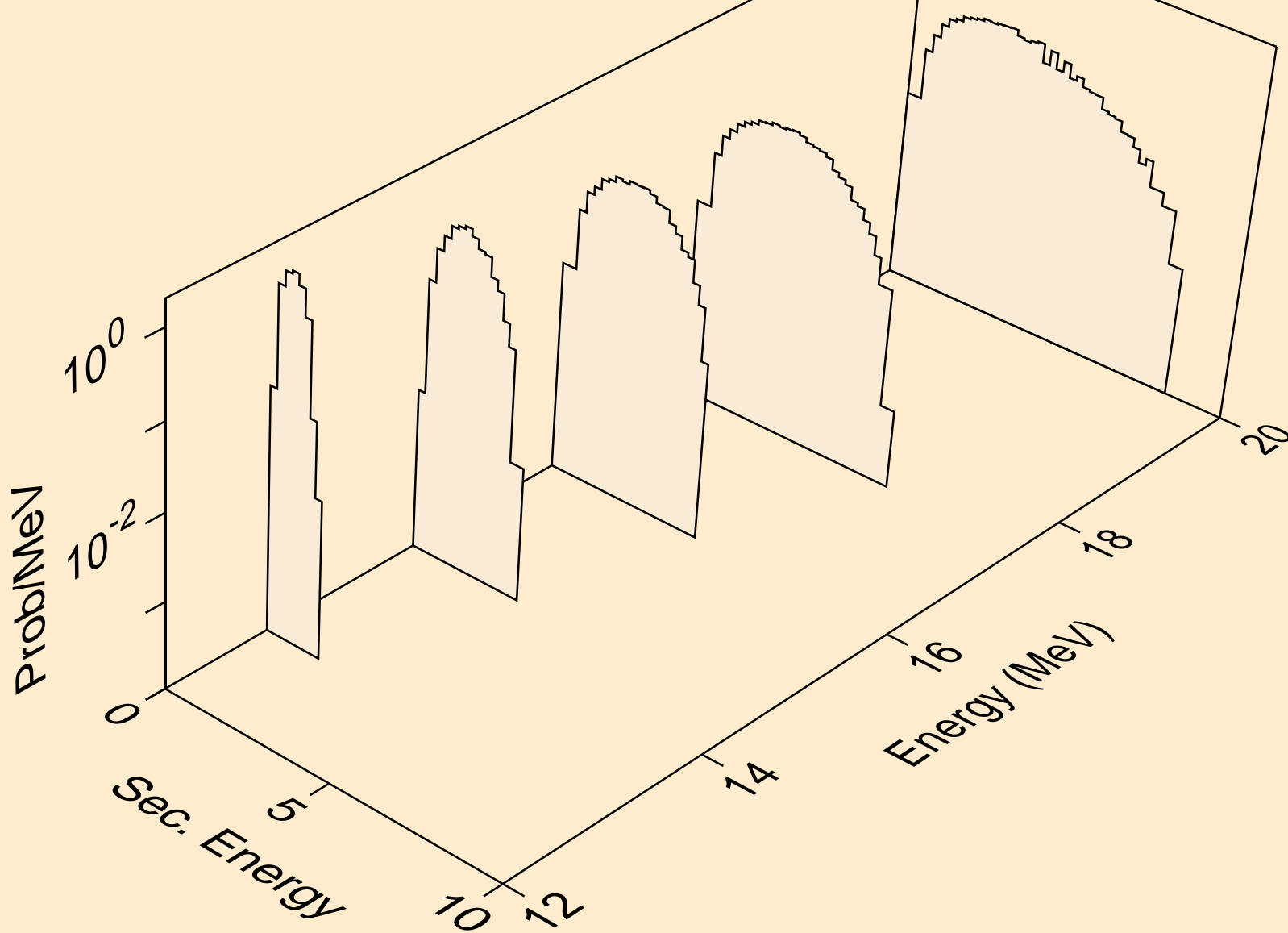
Particle production cross sections



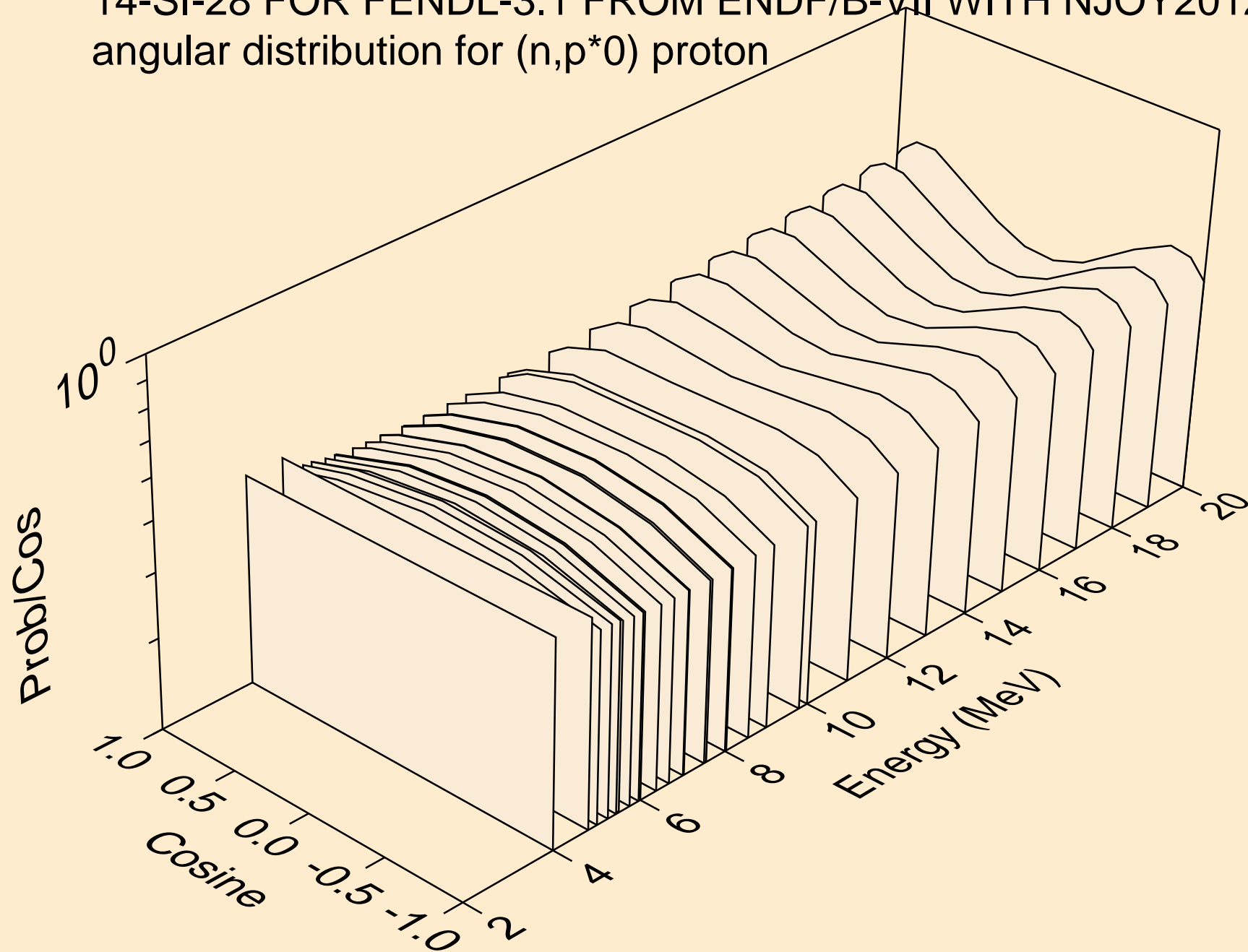
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
protons from (n,x)



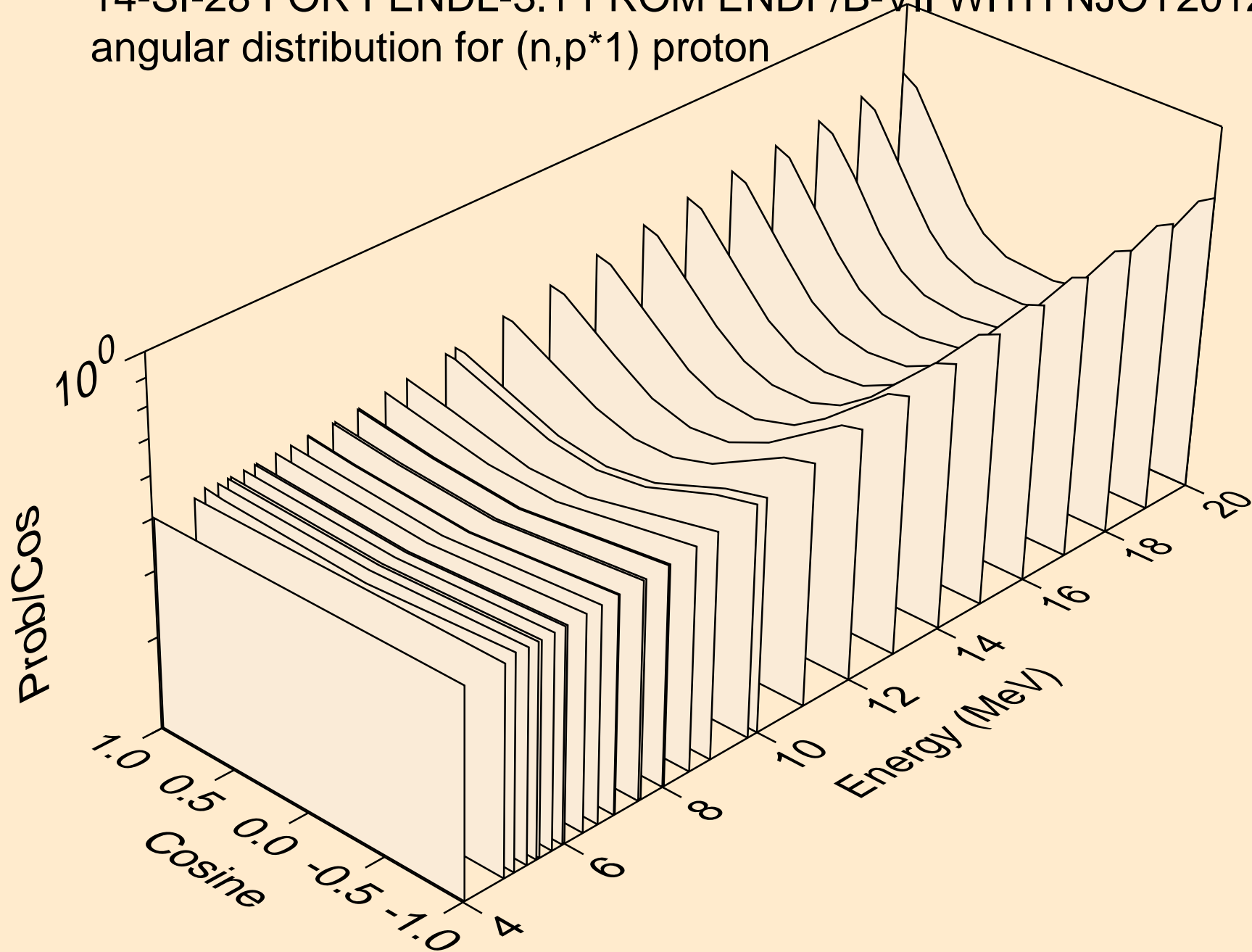
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
protons from (n,n*)p



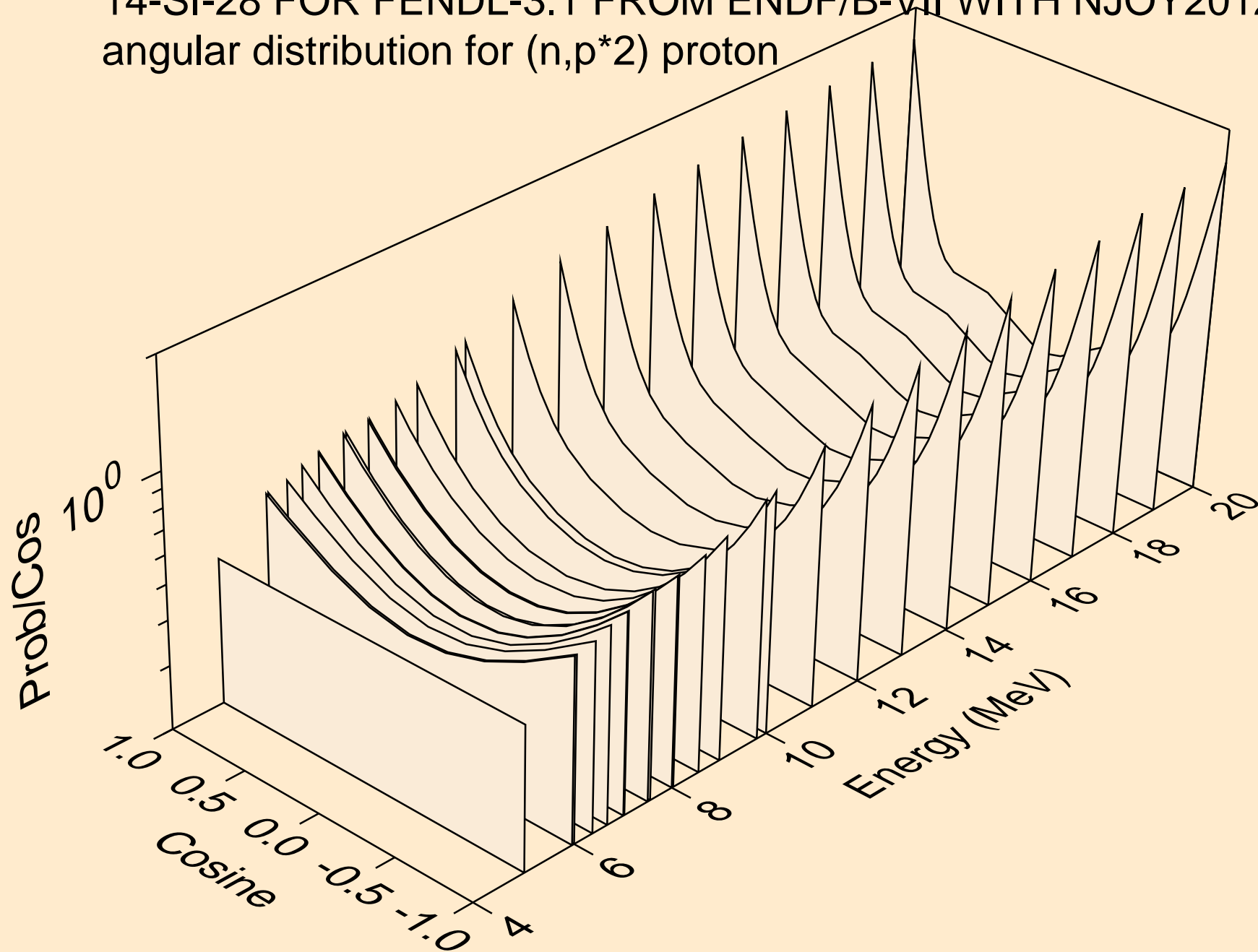
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,p*0) proton



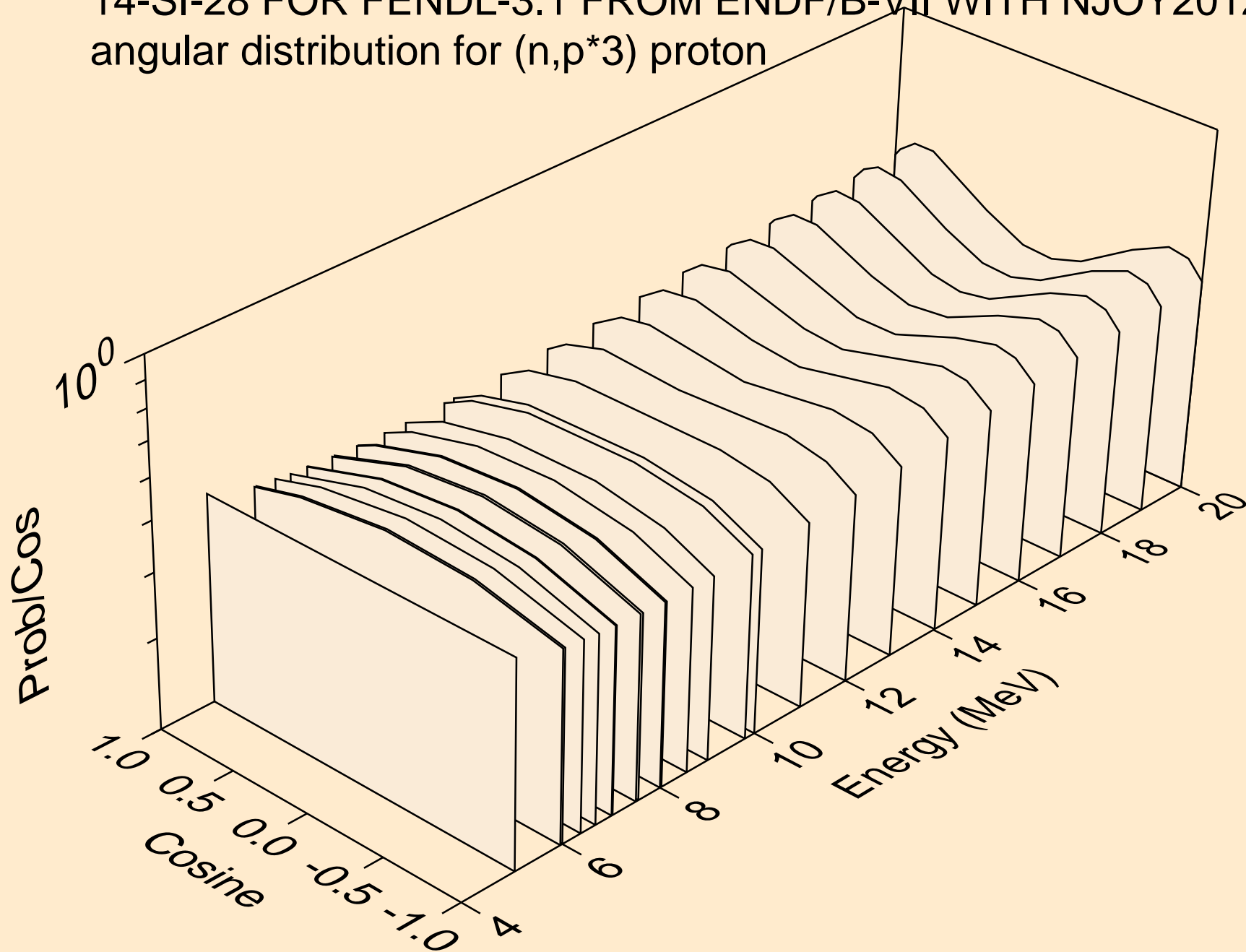
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,p*1) proton



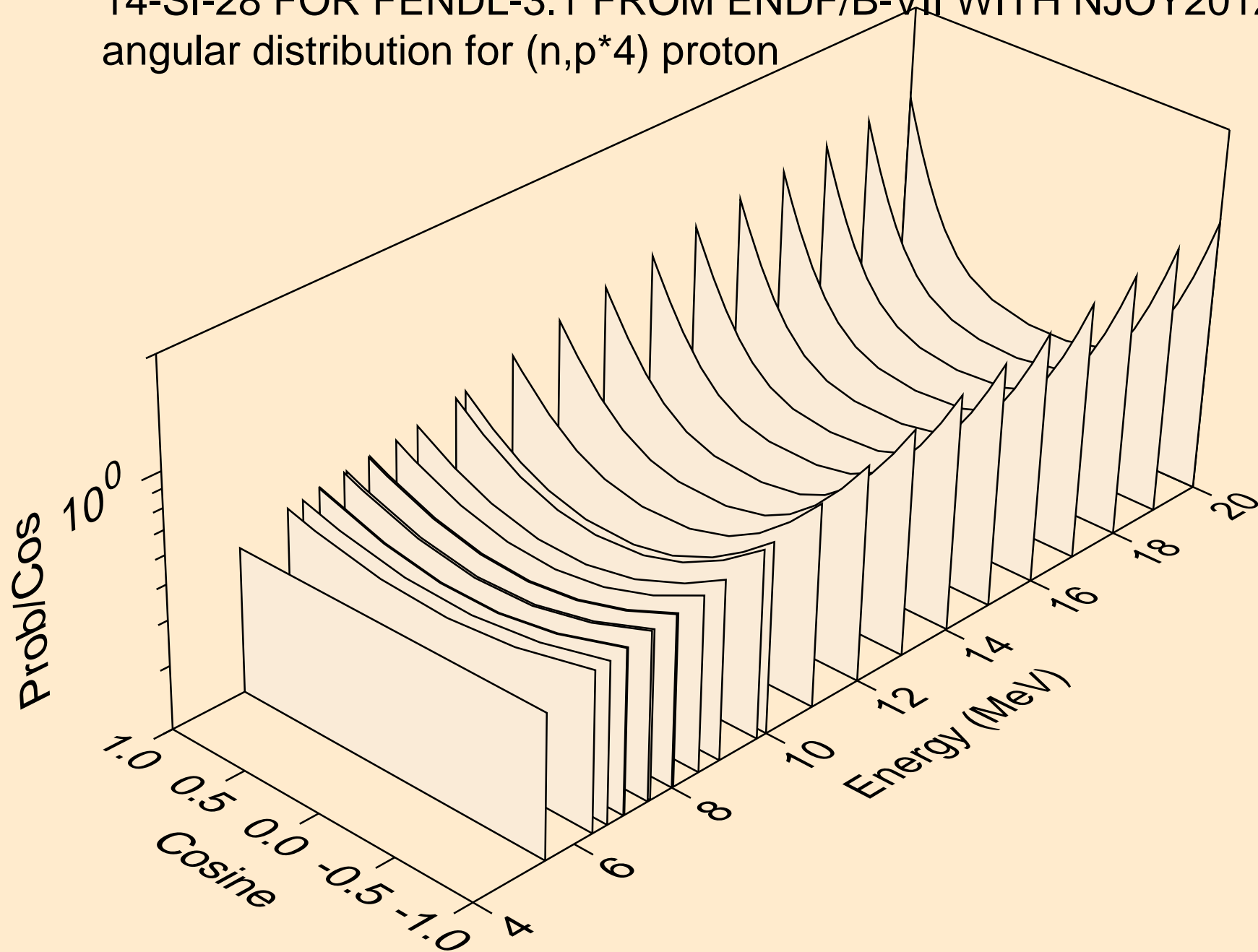
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,p*2) proton



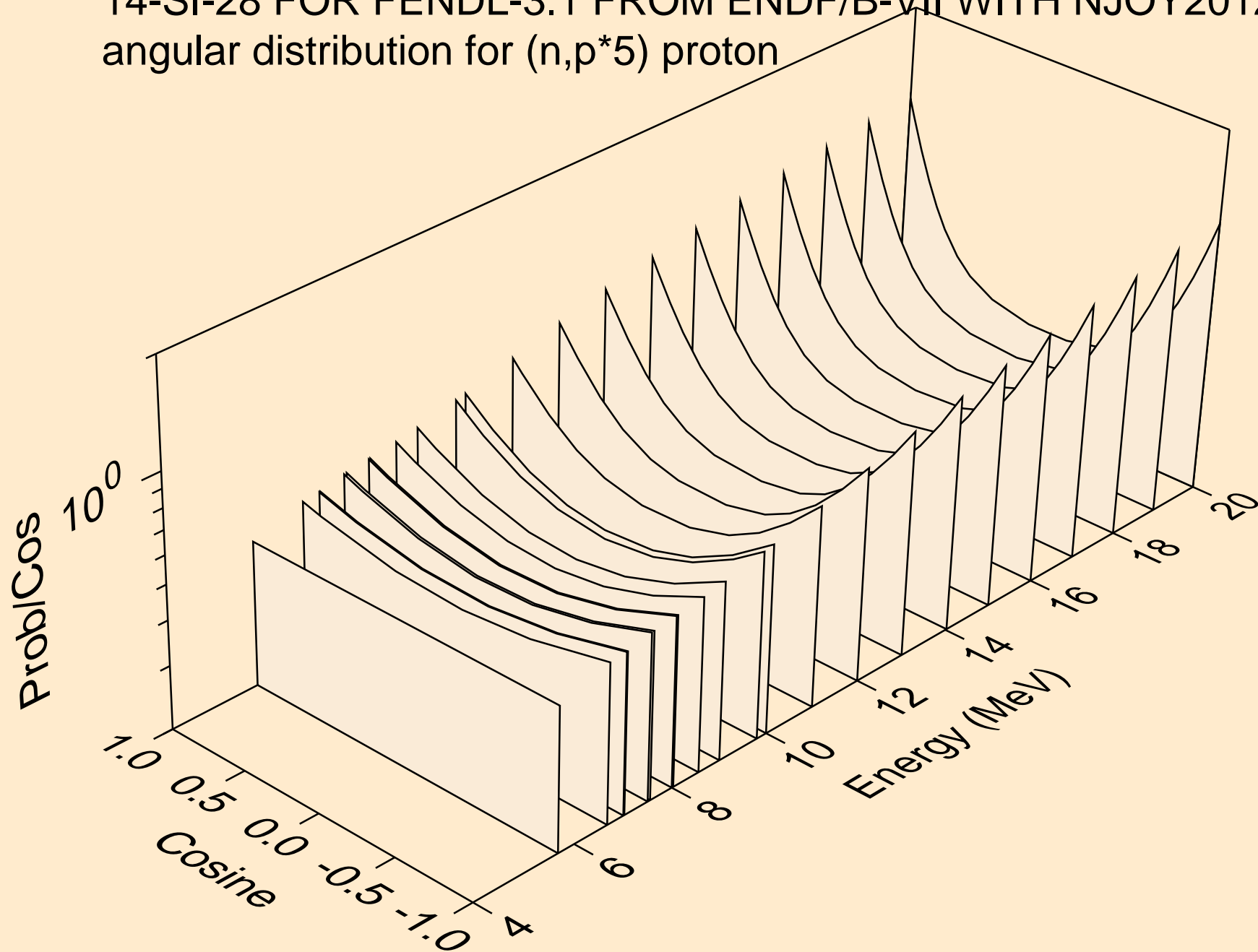
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,p*3) proton



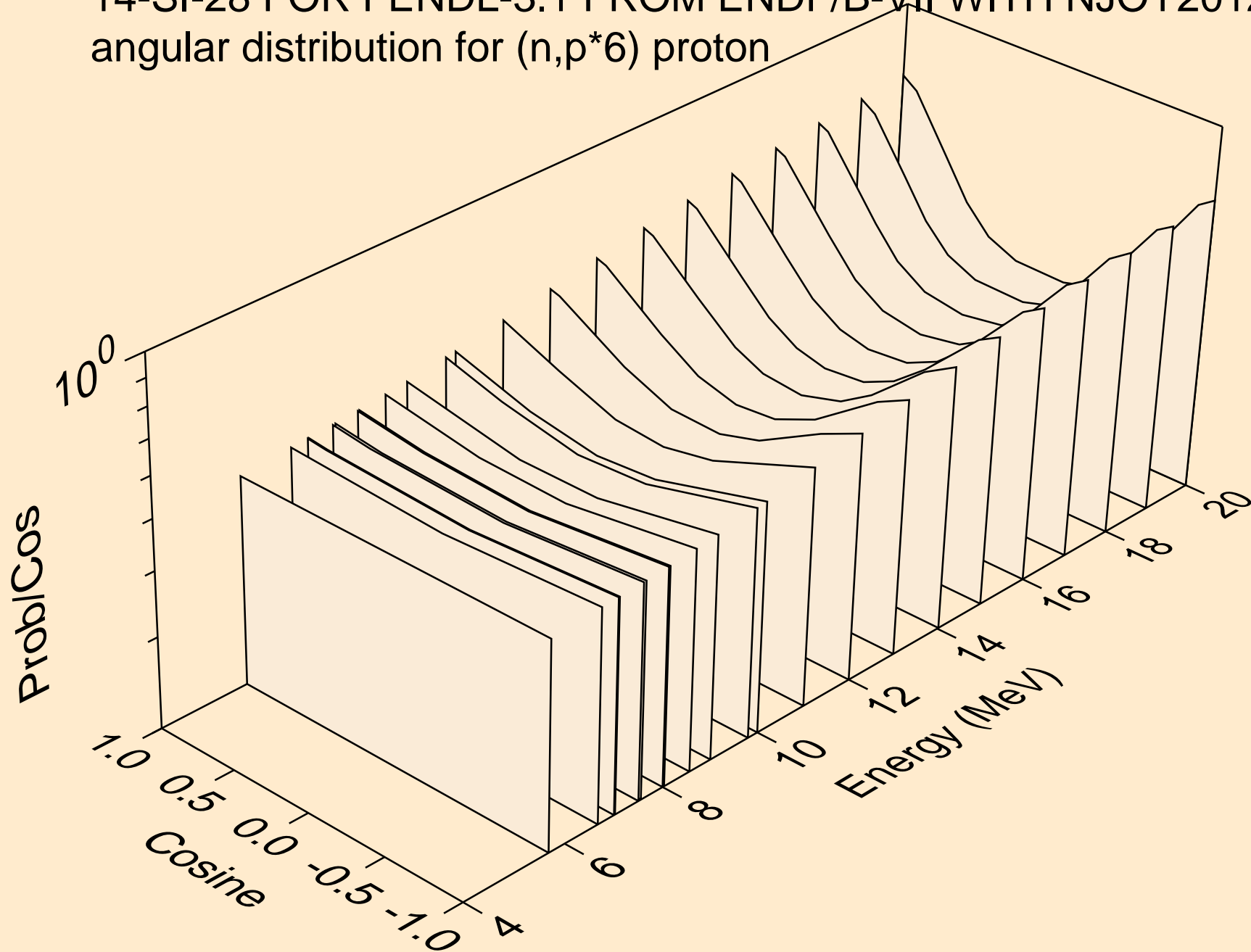
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,p*4) proton



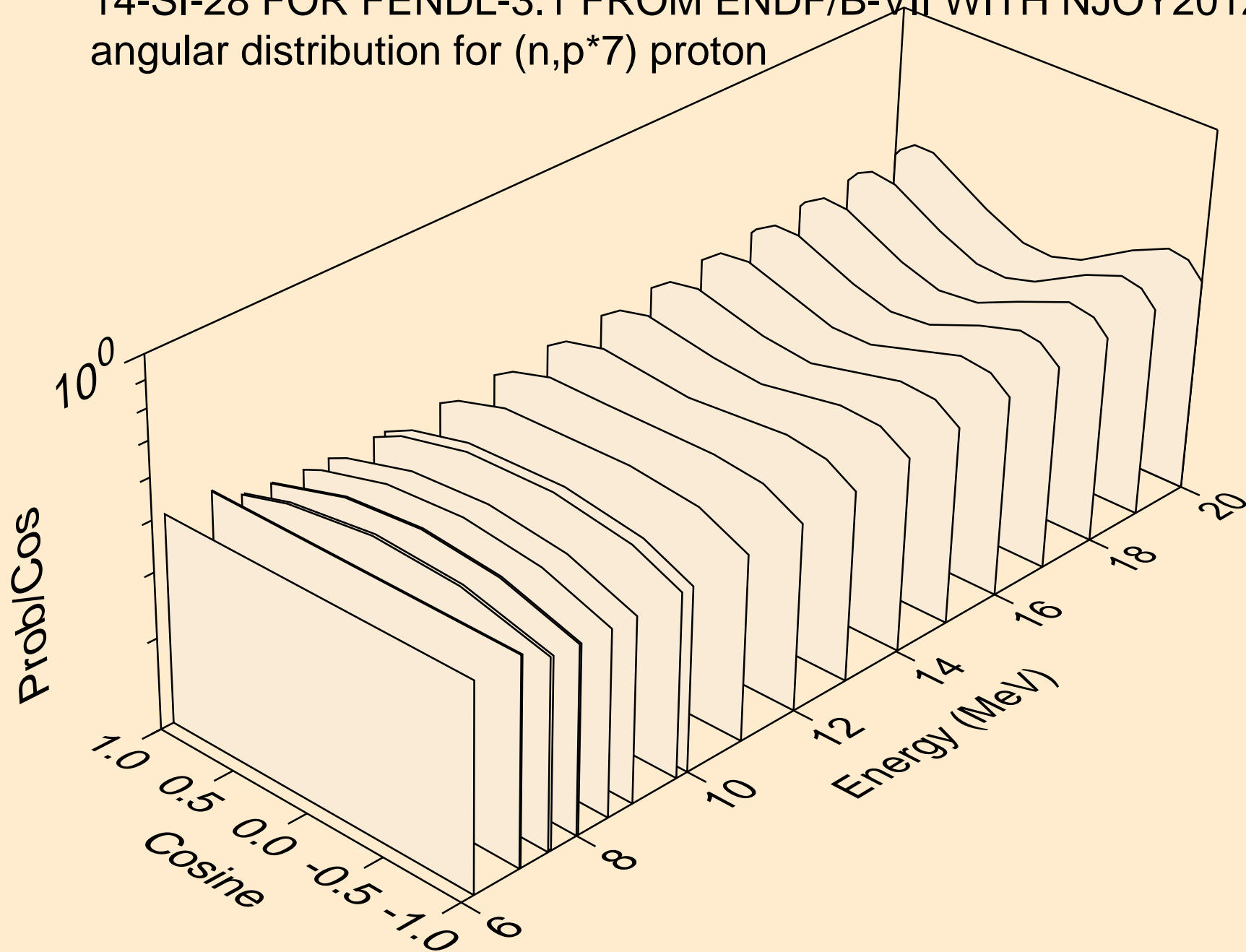
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,p*5) proton



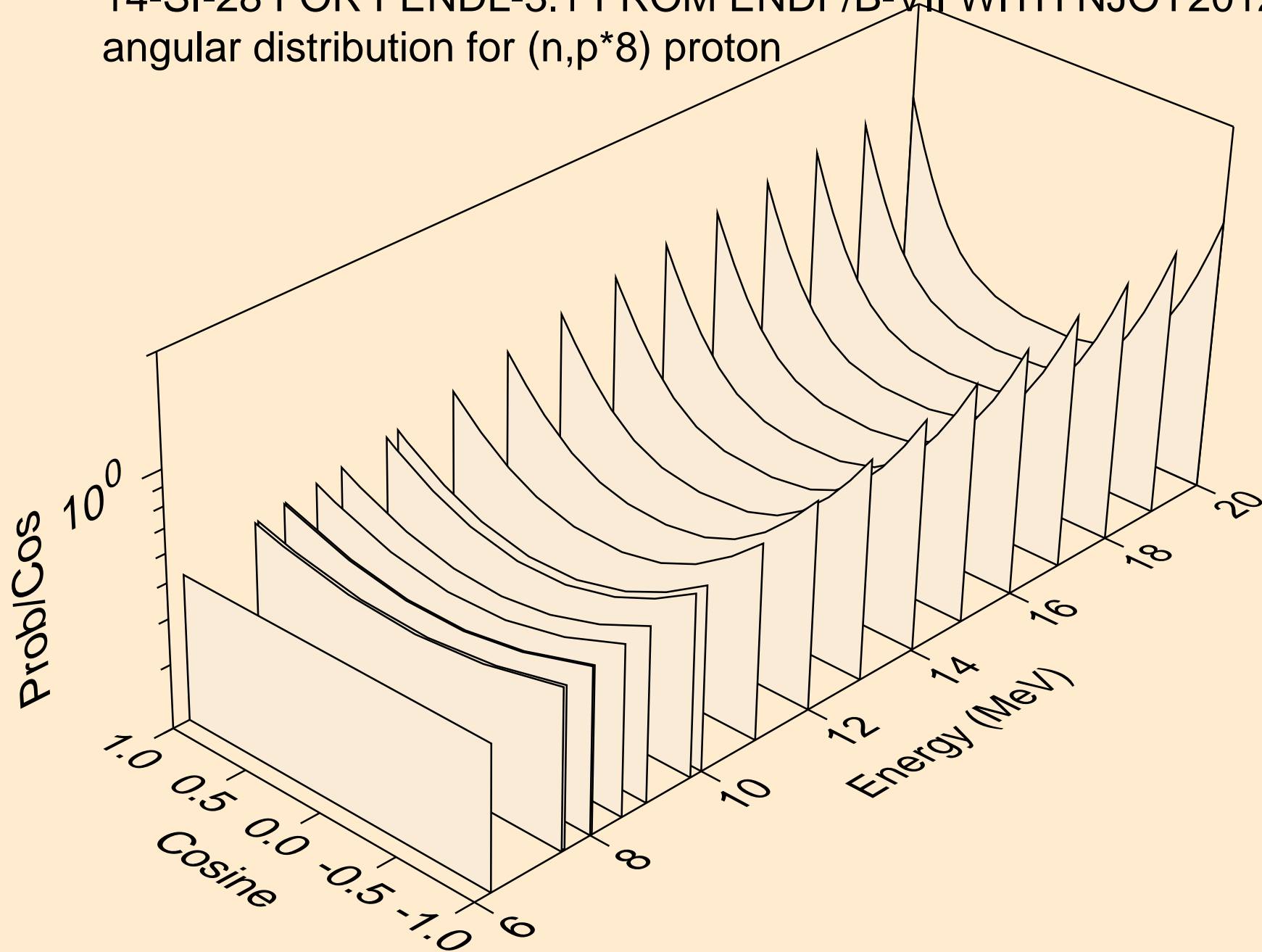
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,p*6) proton



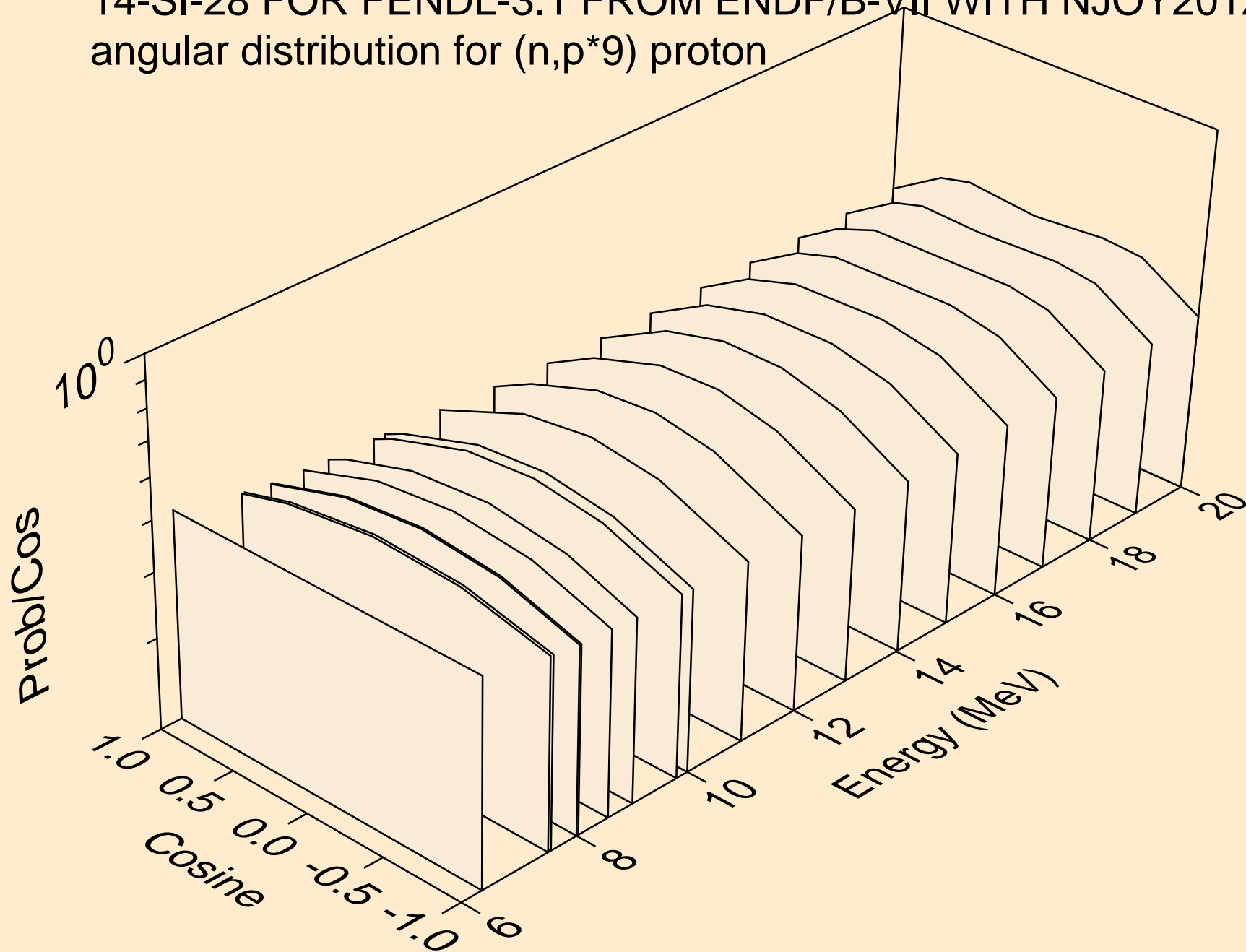
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,p*7) proton



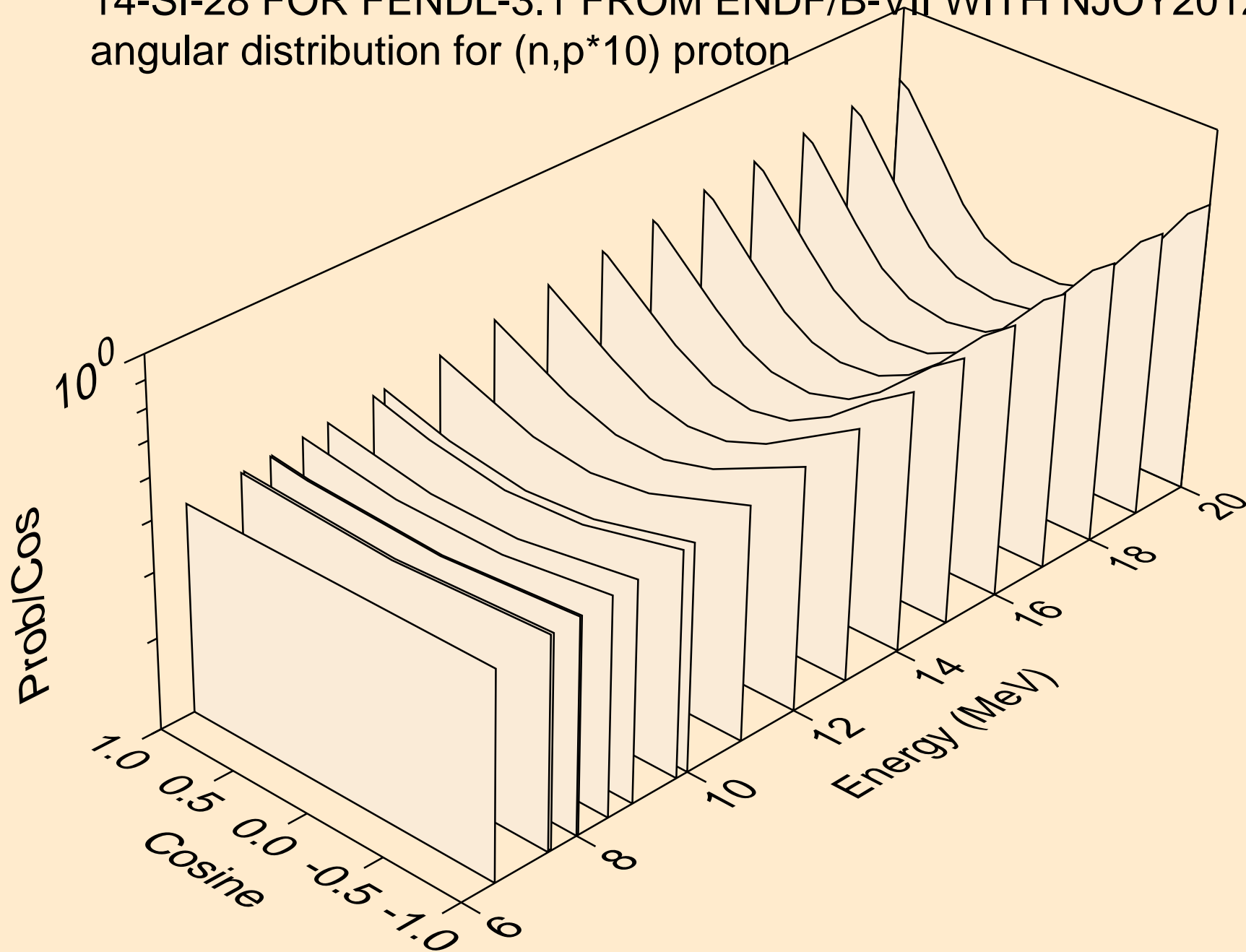
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,p*8) proton



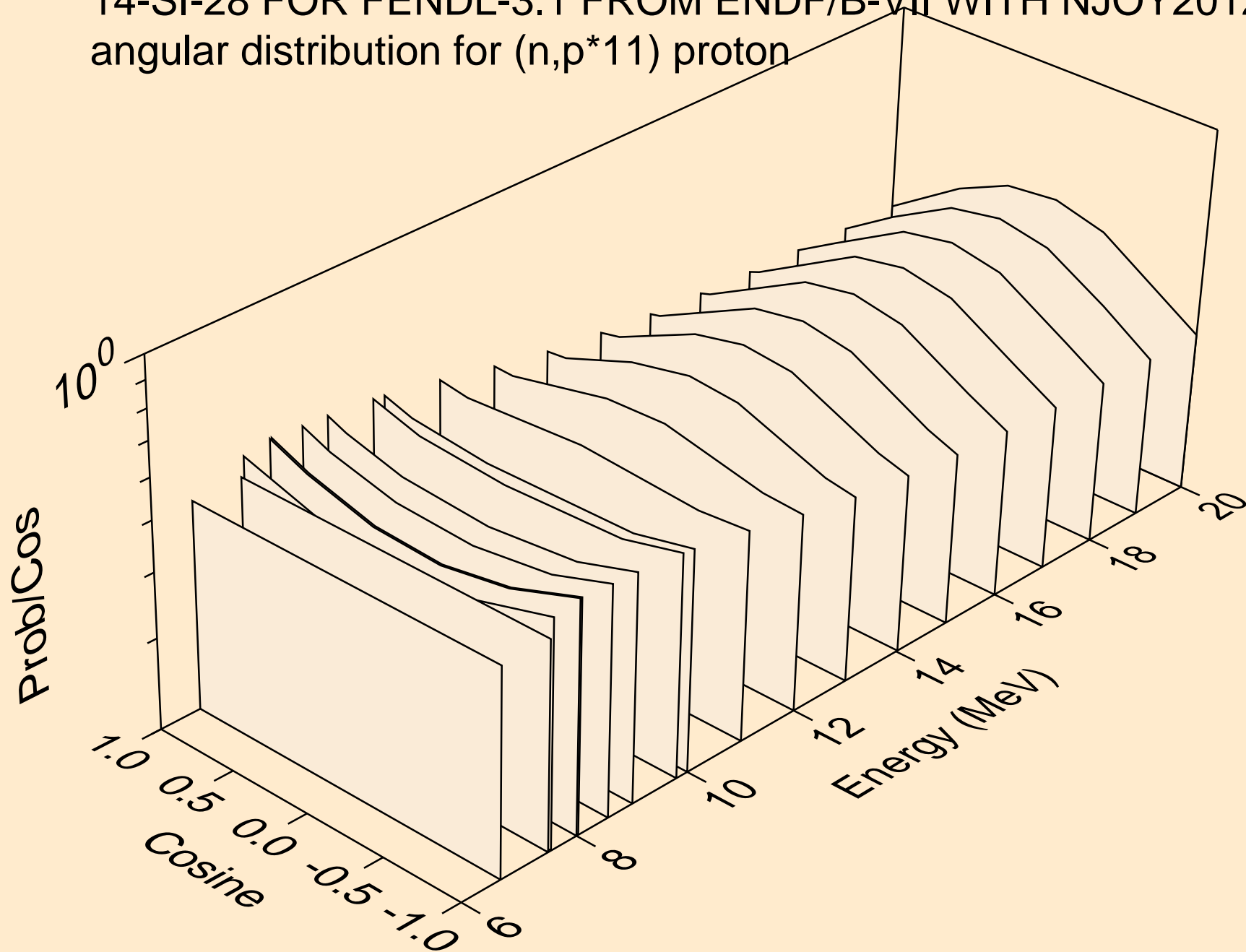
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,p*9) proton



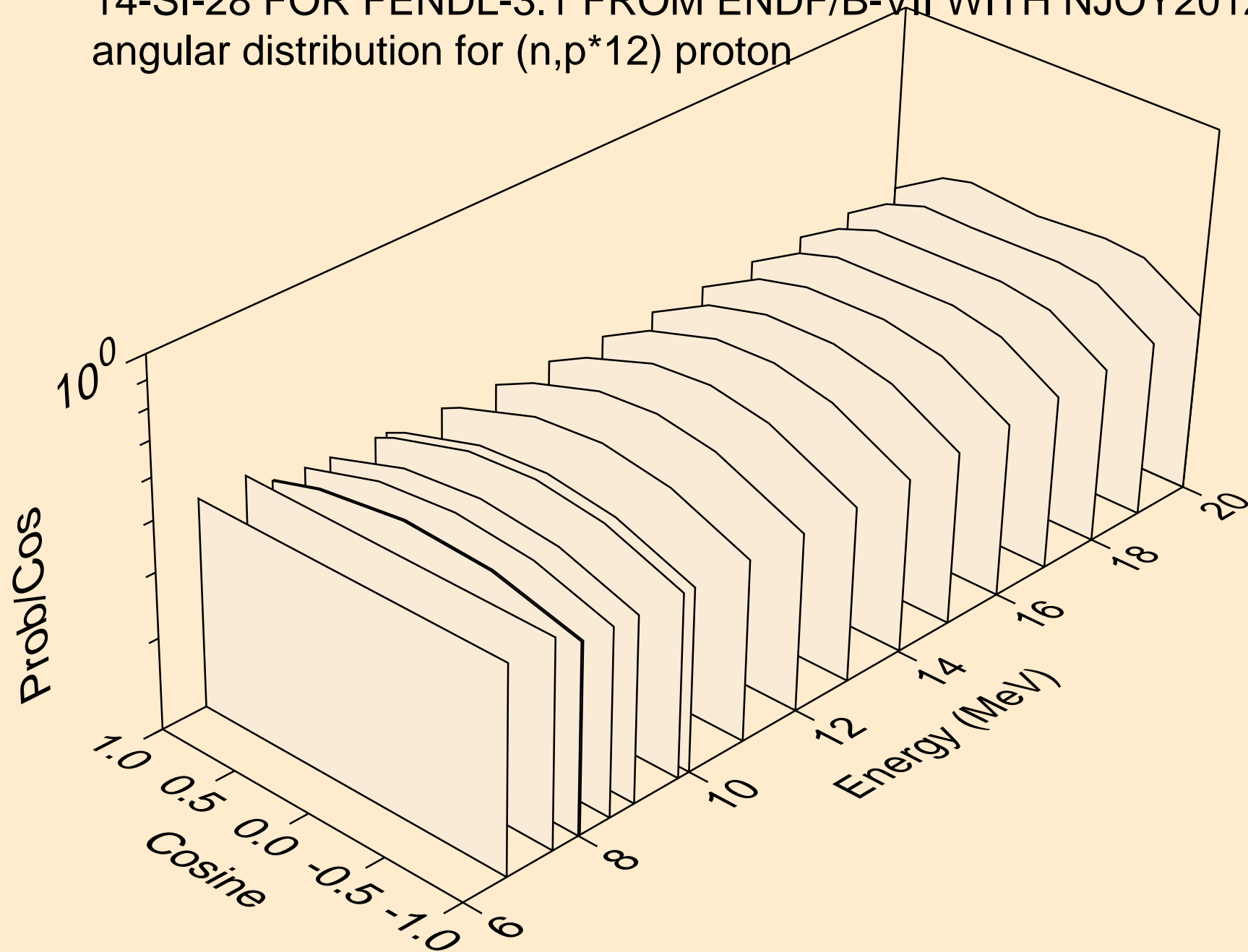
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,p*10) proton



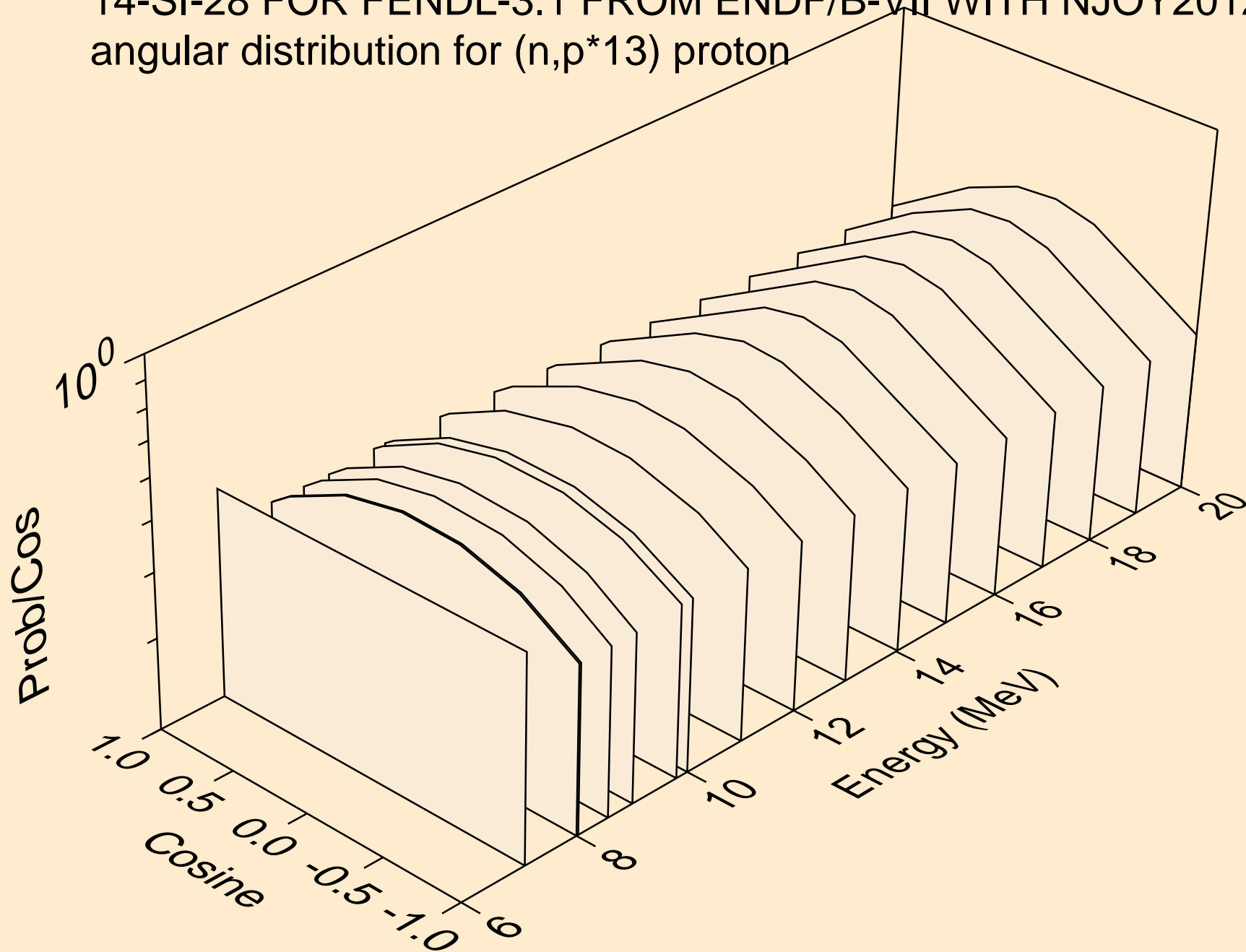
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,p*11) proton



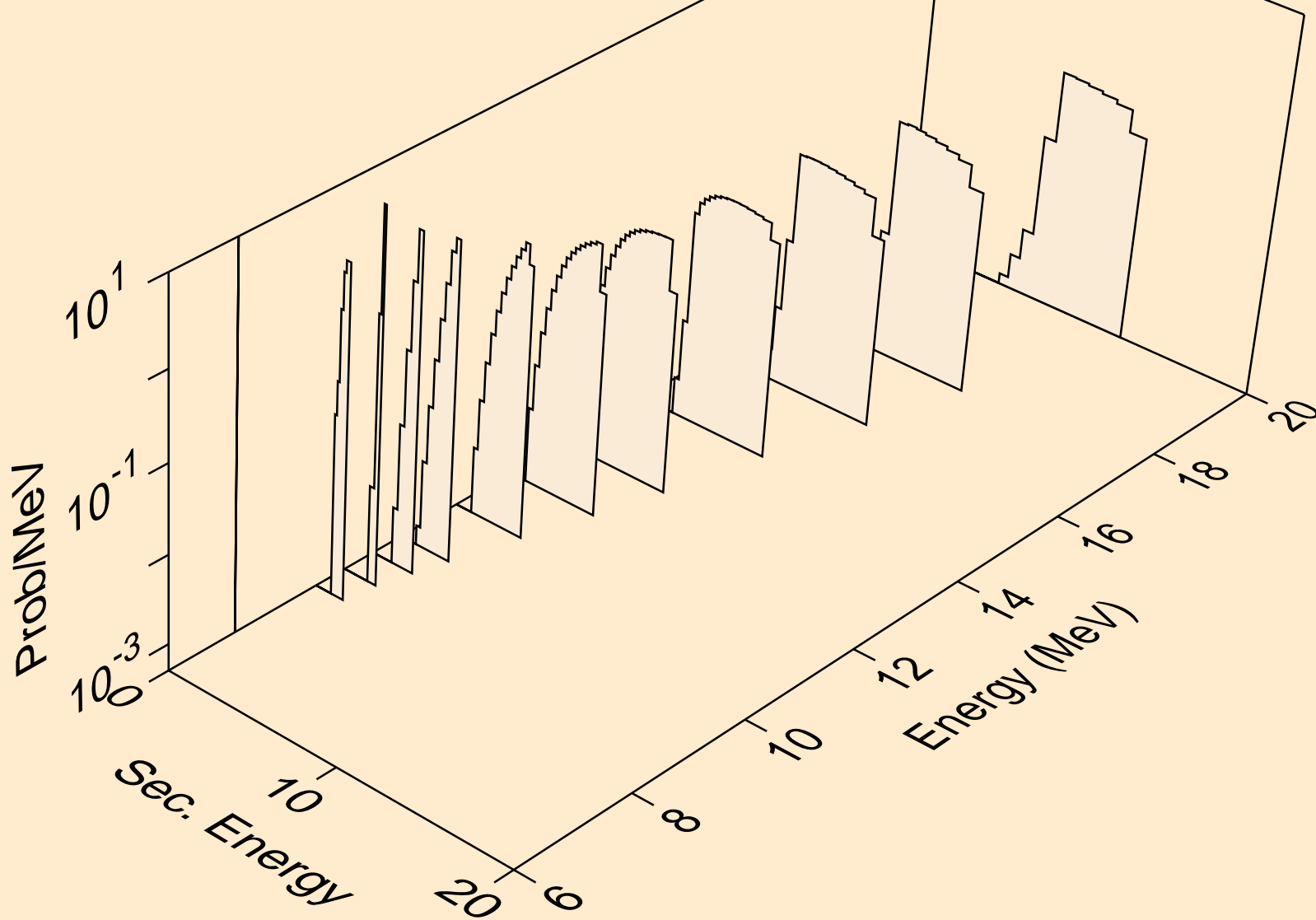
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,p*12) proton



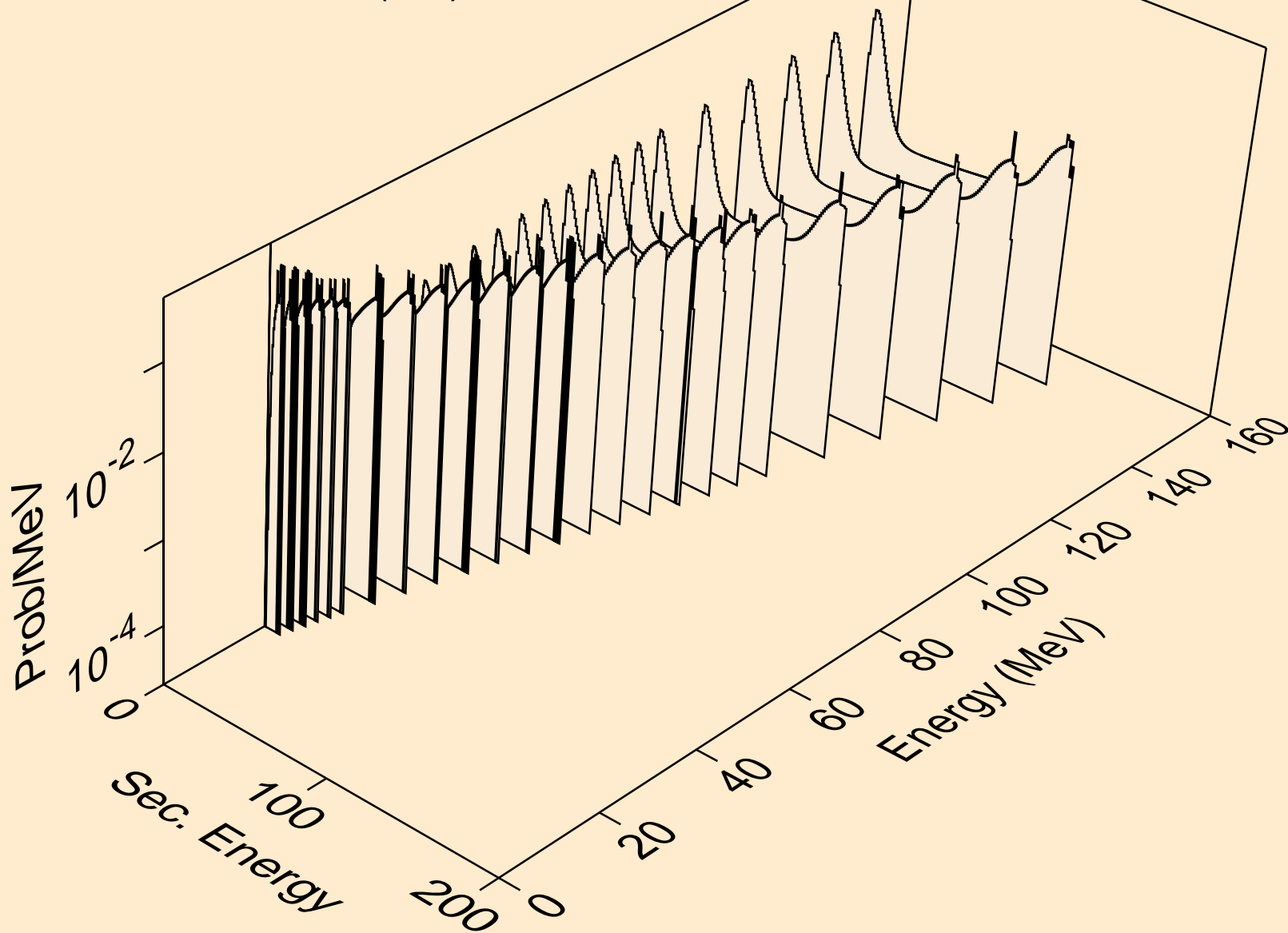
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,p*13) proton



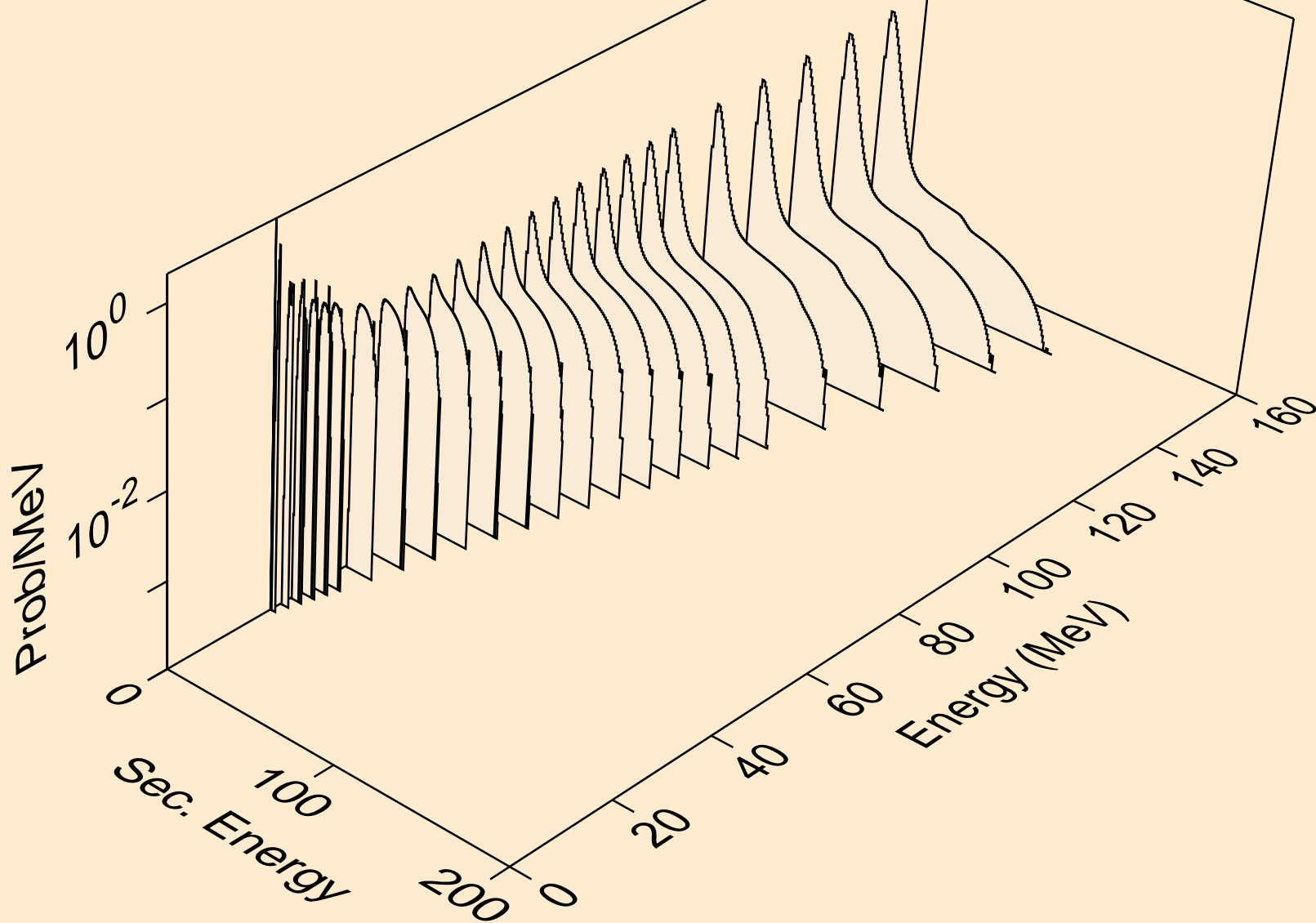
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
protons from (n,p*c)



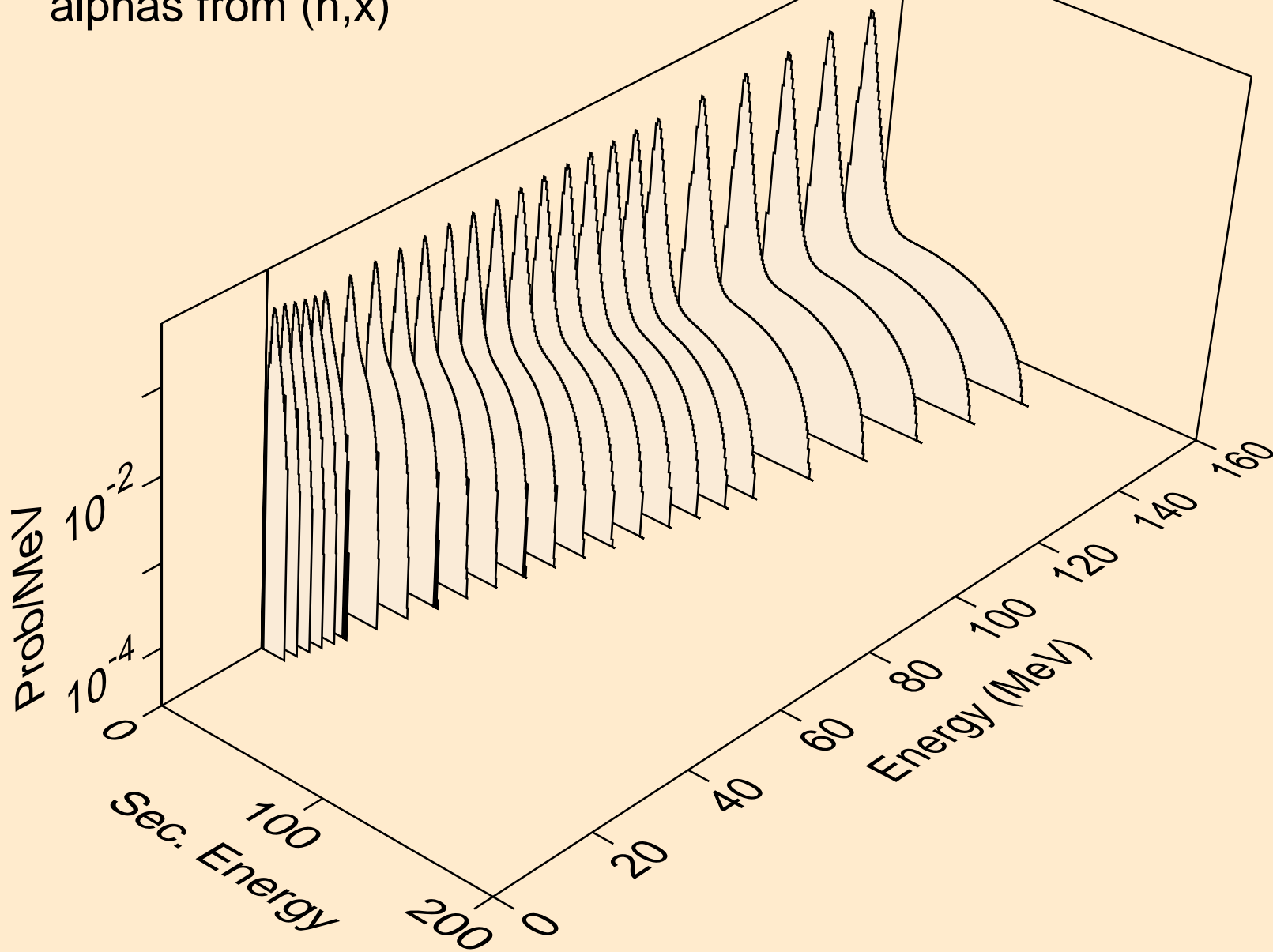
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
deuterons from (n,x)



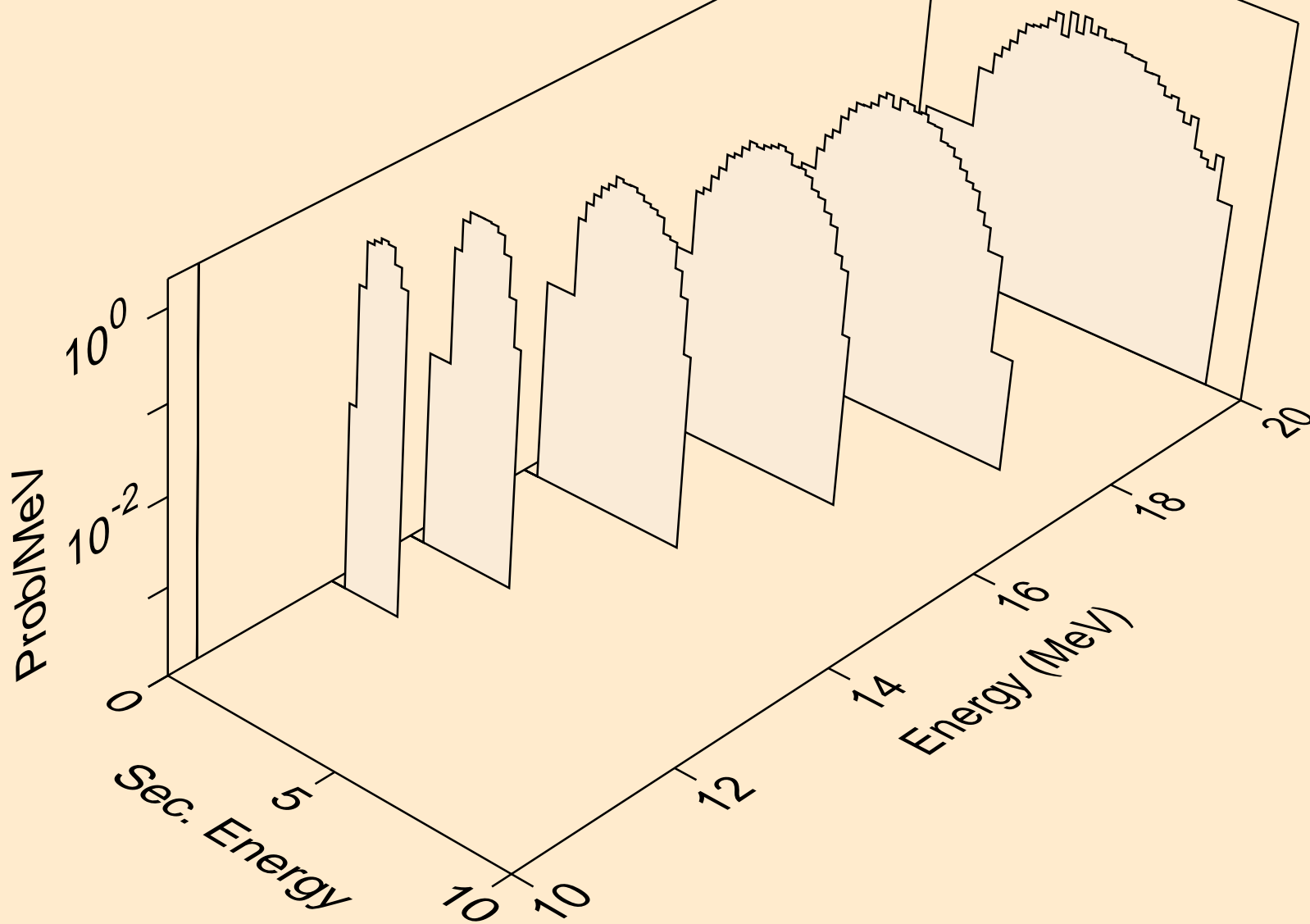
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
tritons from (n,x)



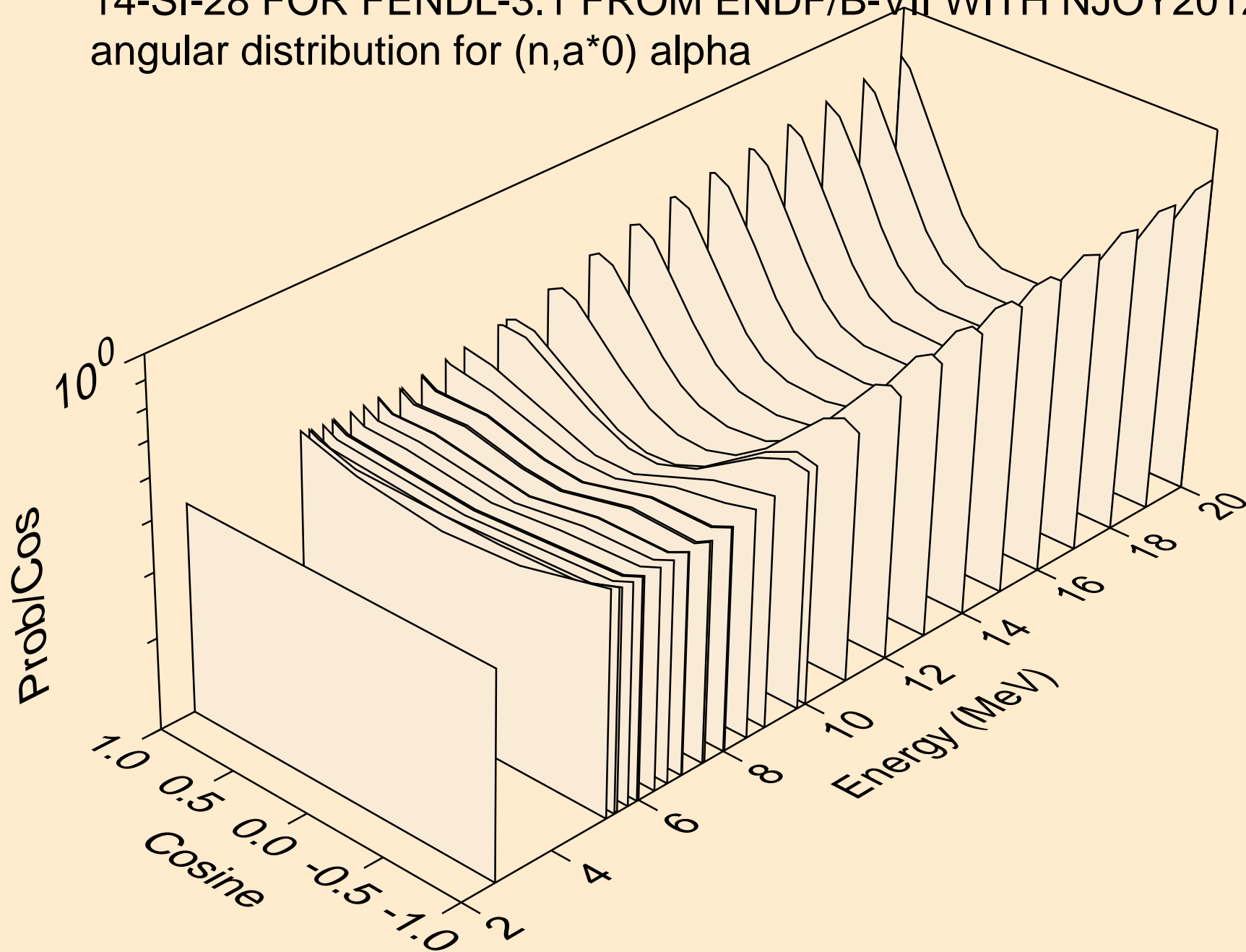
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
alphas from (n,x)



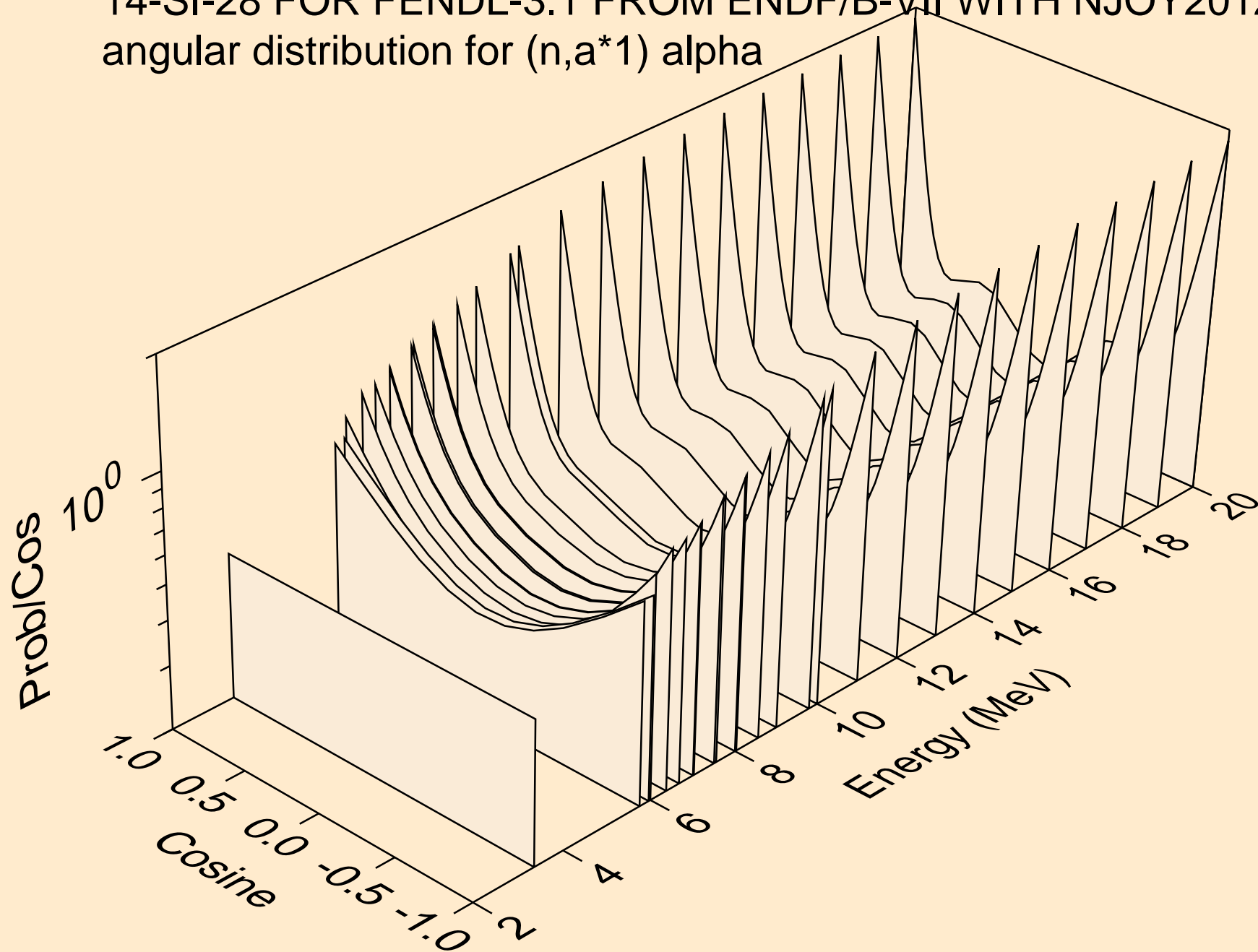
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
alphas from (n,n*)a



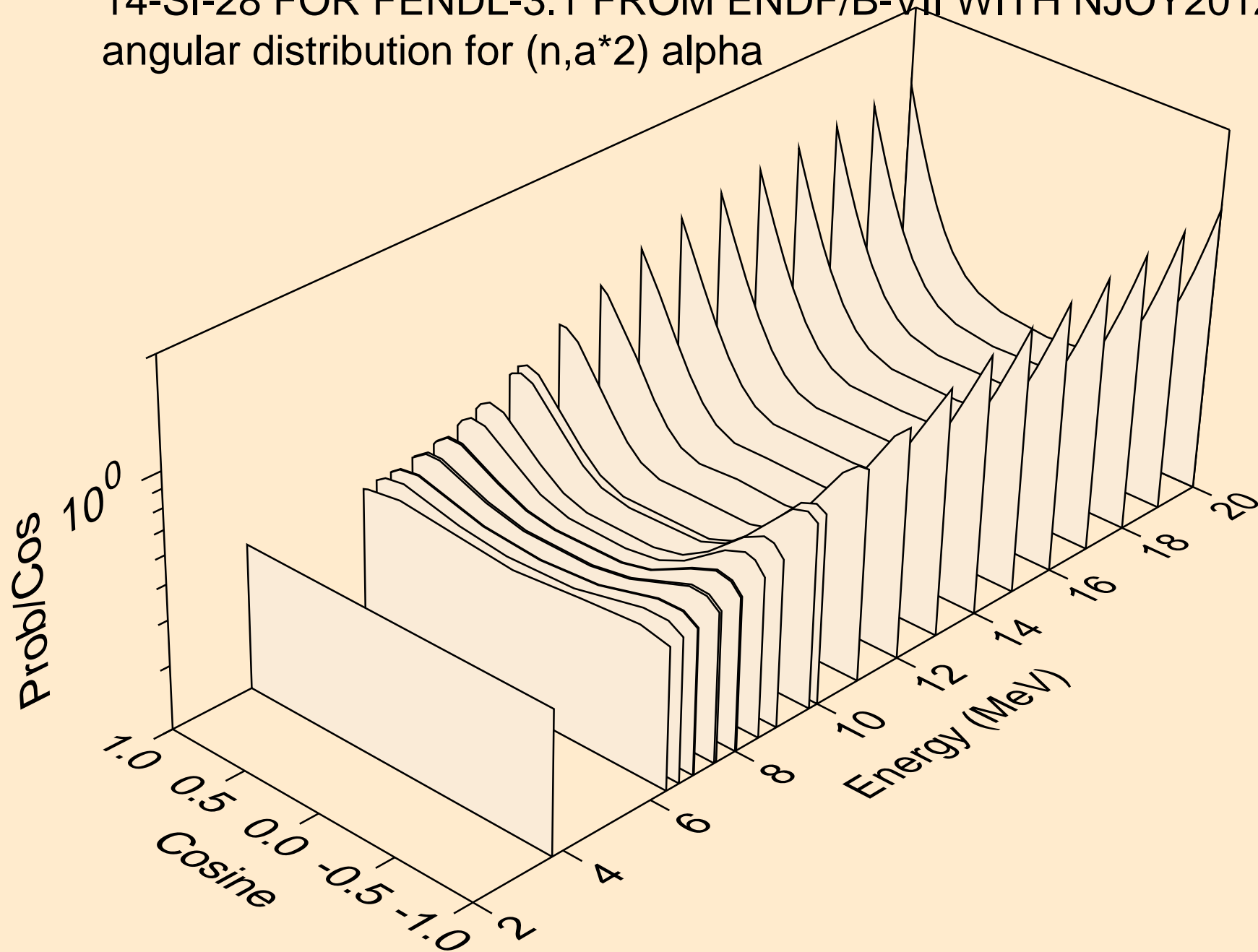
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,a*0) alpha



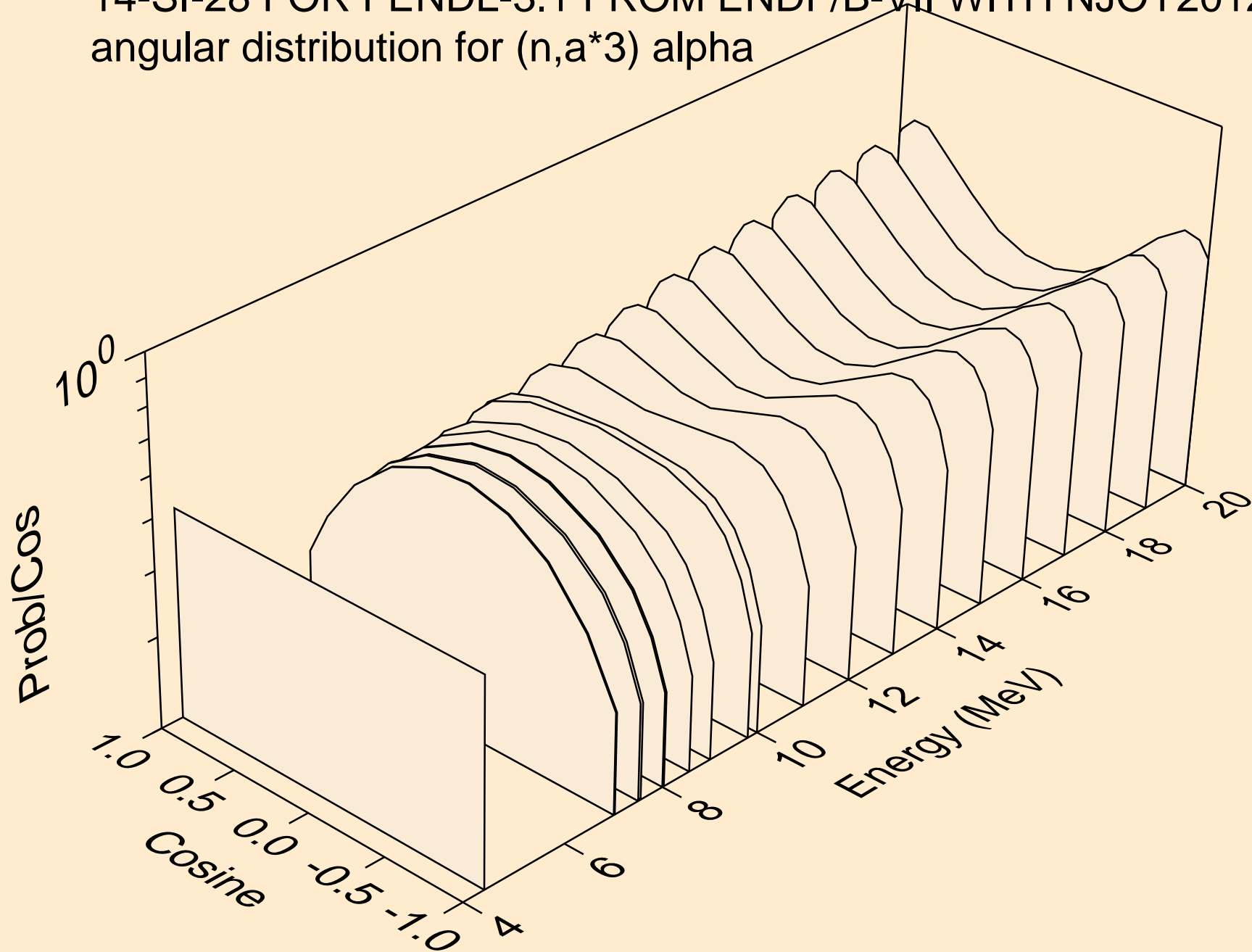
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,a*1) alpha



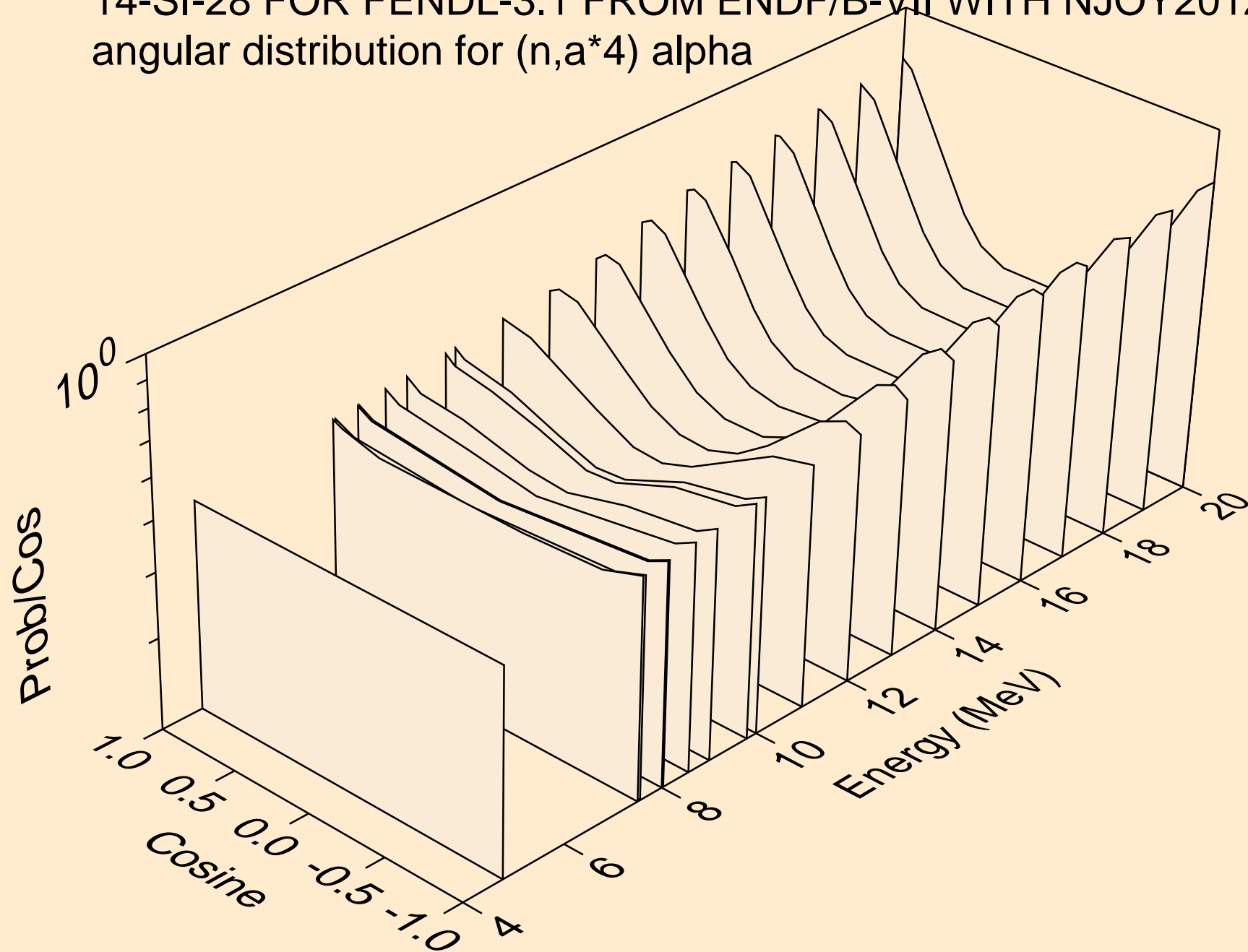
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,a*2) alpha



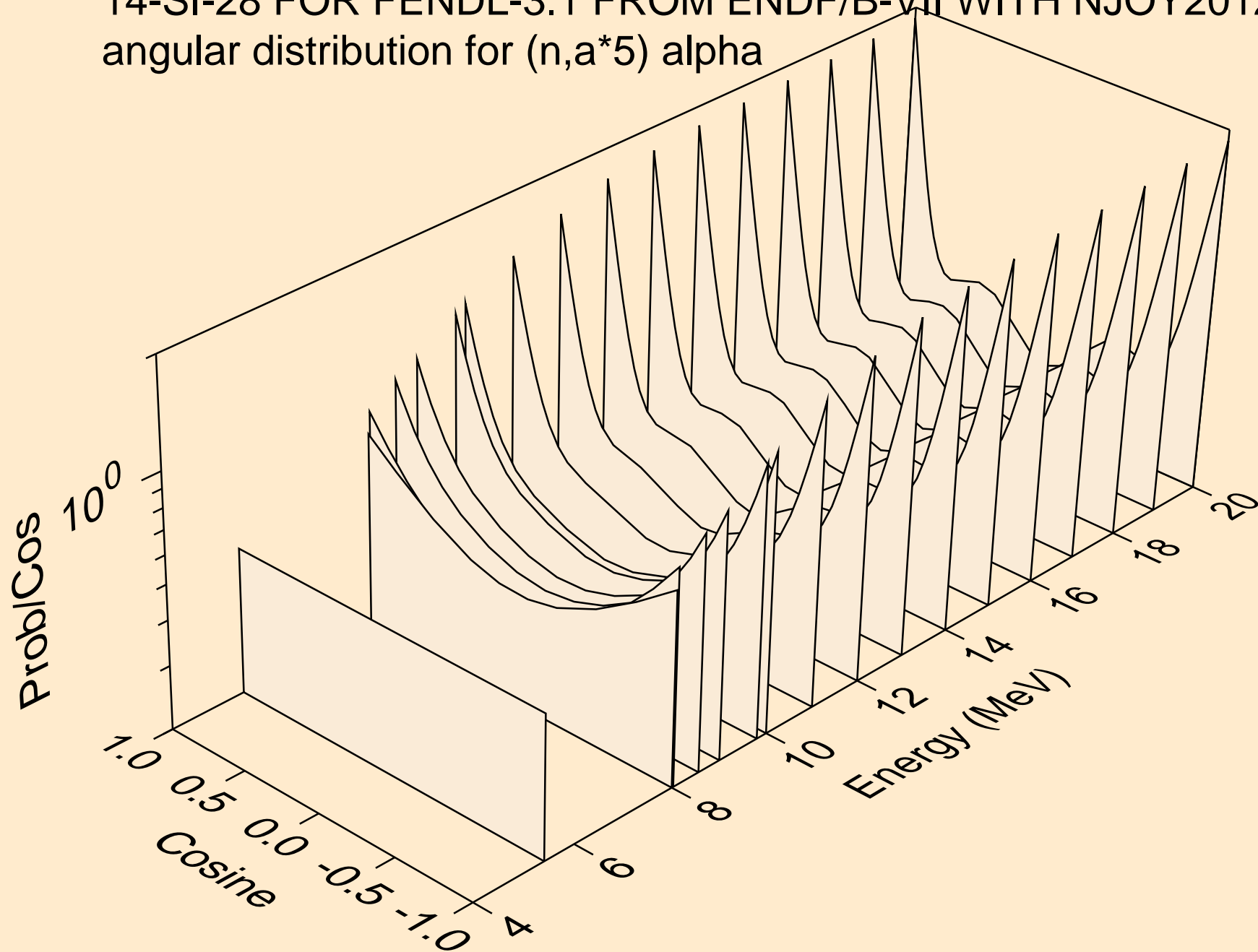
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,a*3) alpha



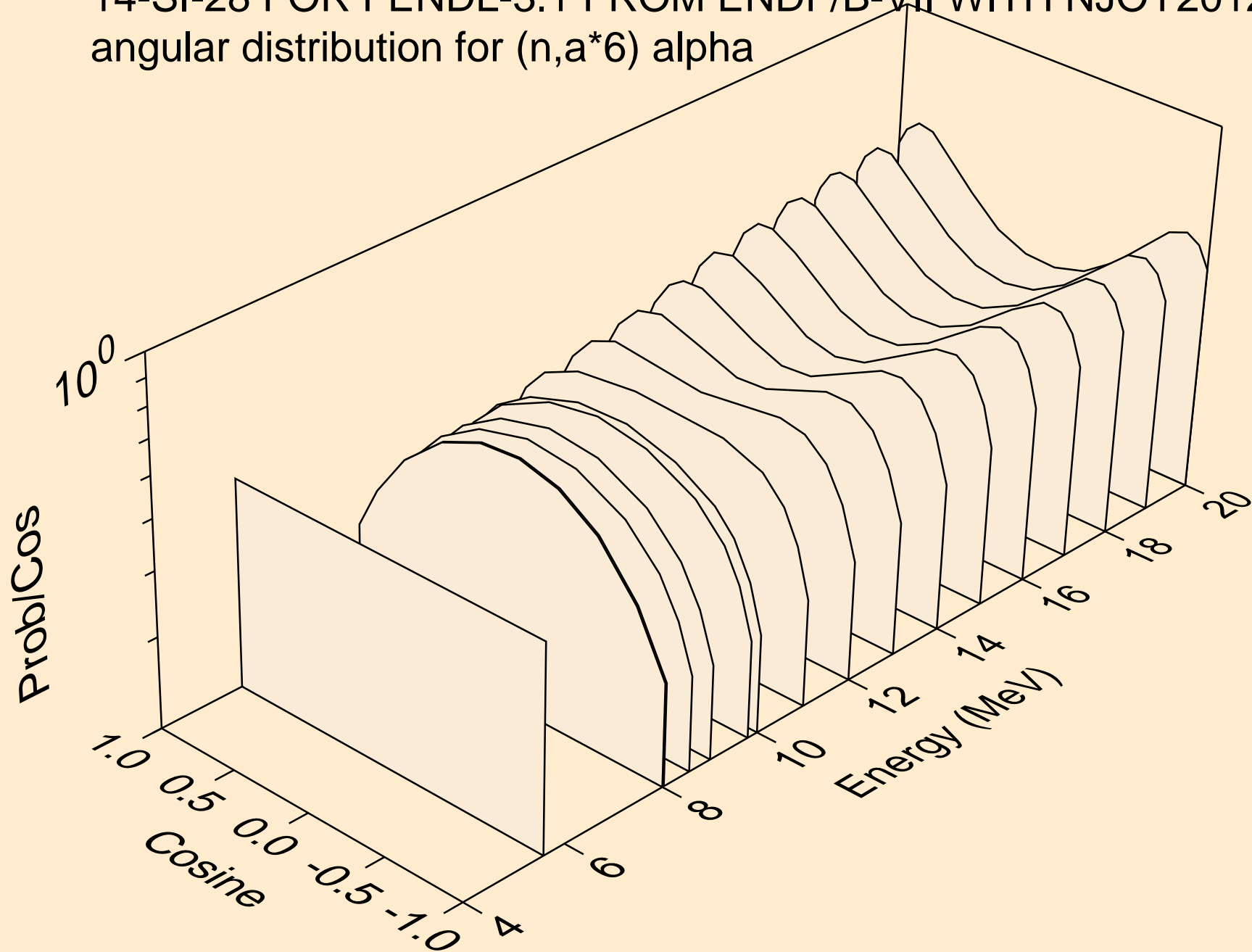
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,a*4) alpha



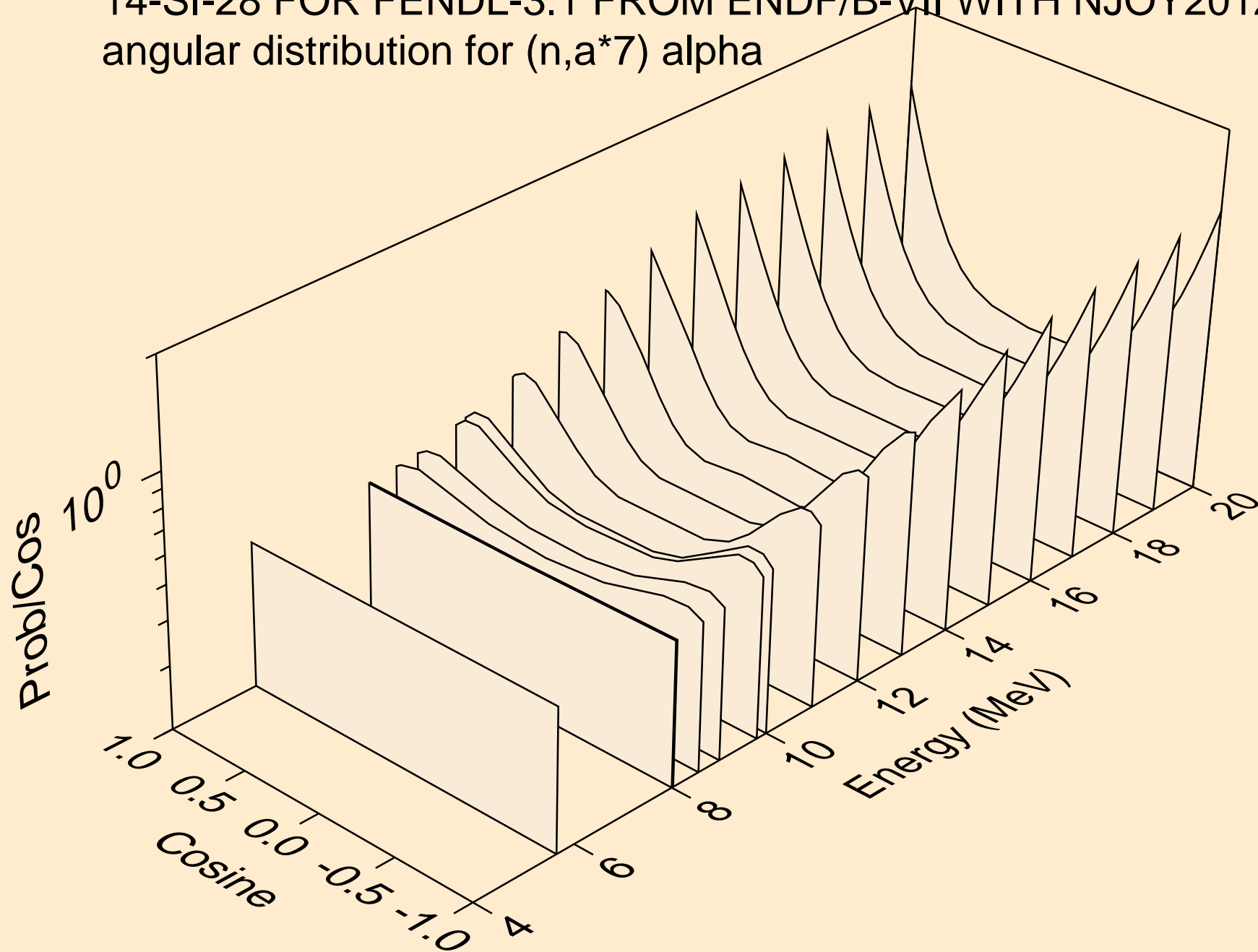
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,a*5) alpha



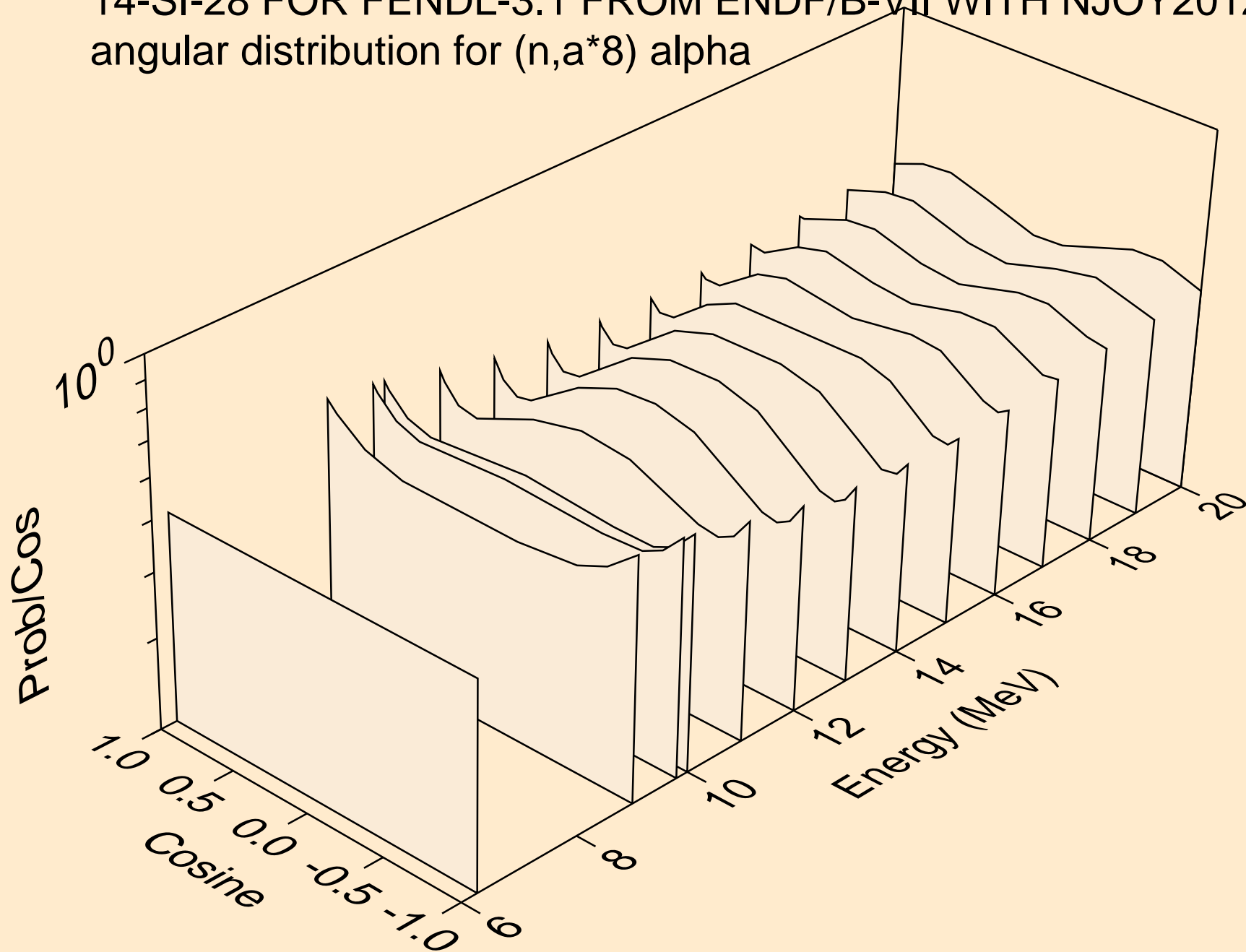
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n, α *6) alpha



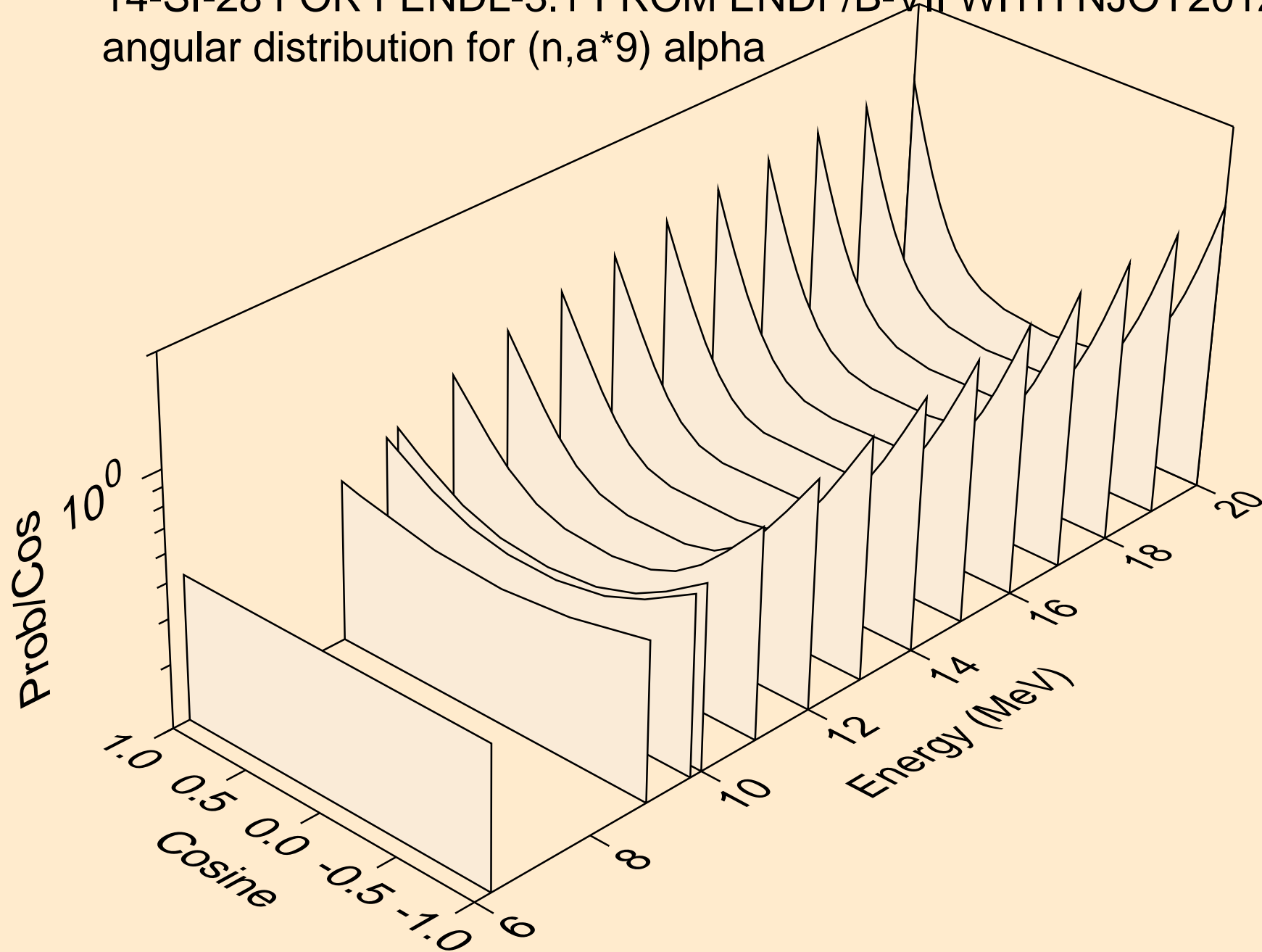
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n, α *7) alpha



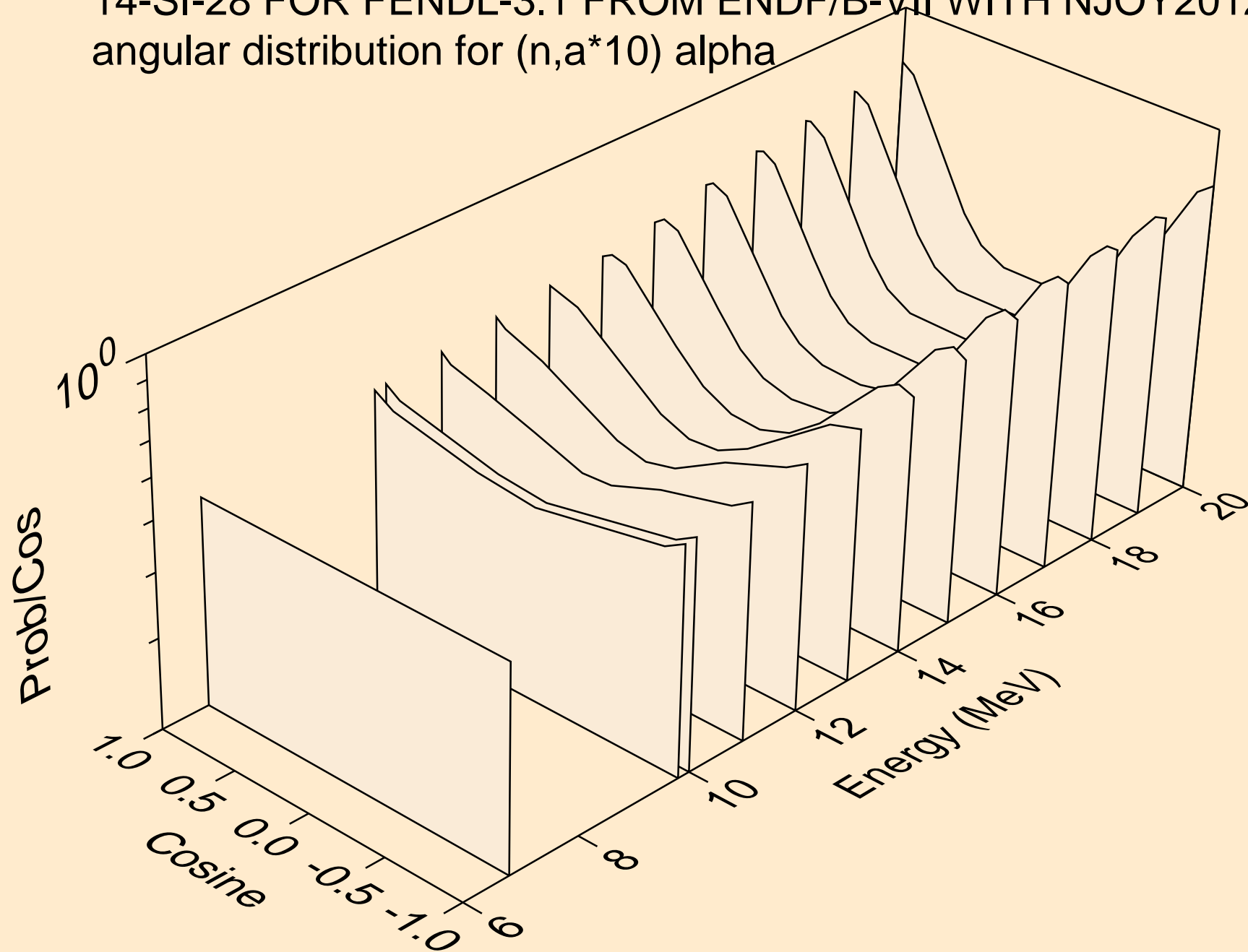
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,a*8) alpha



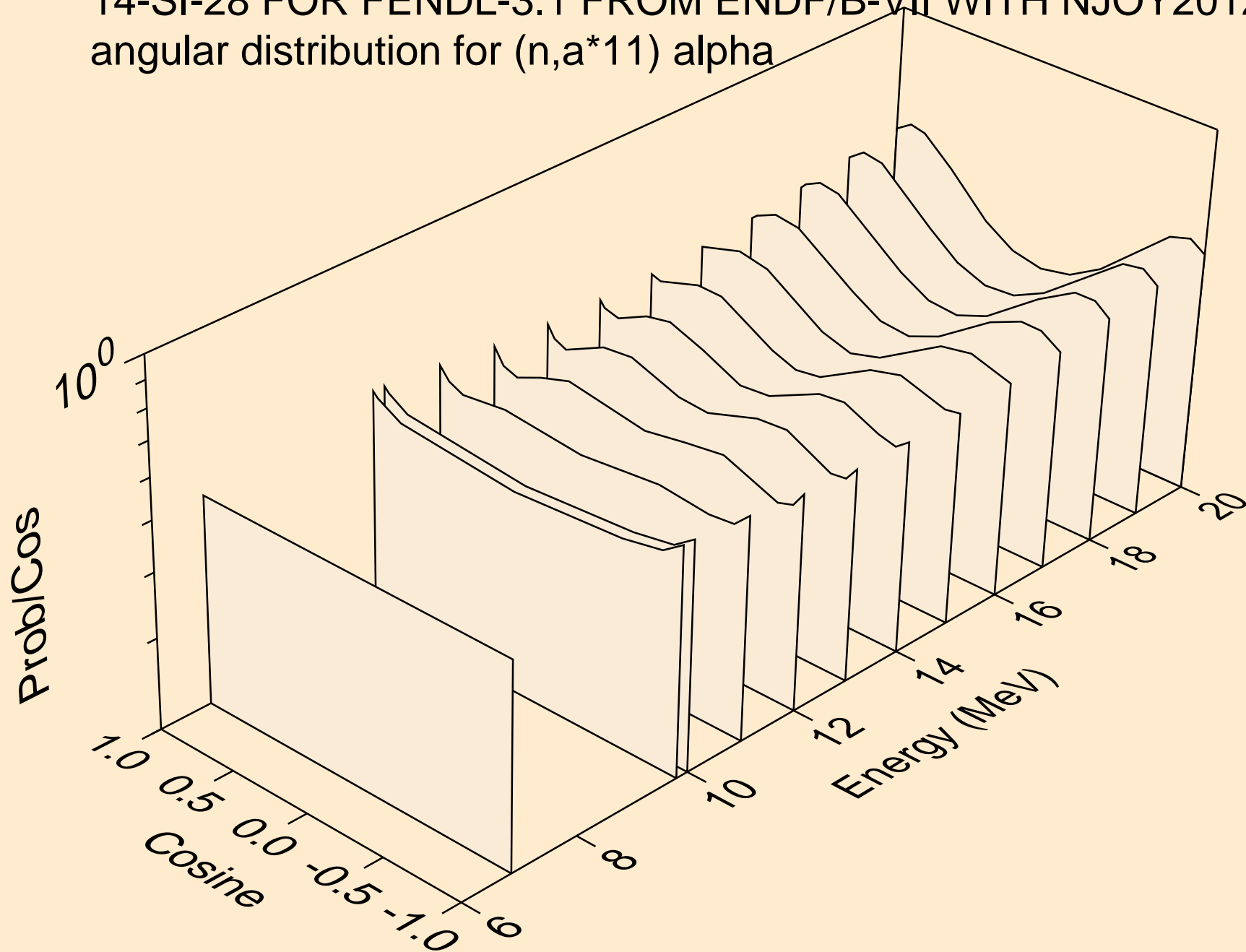
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,a*9) alpha



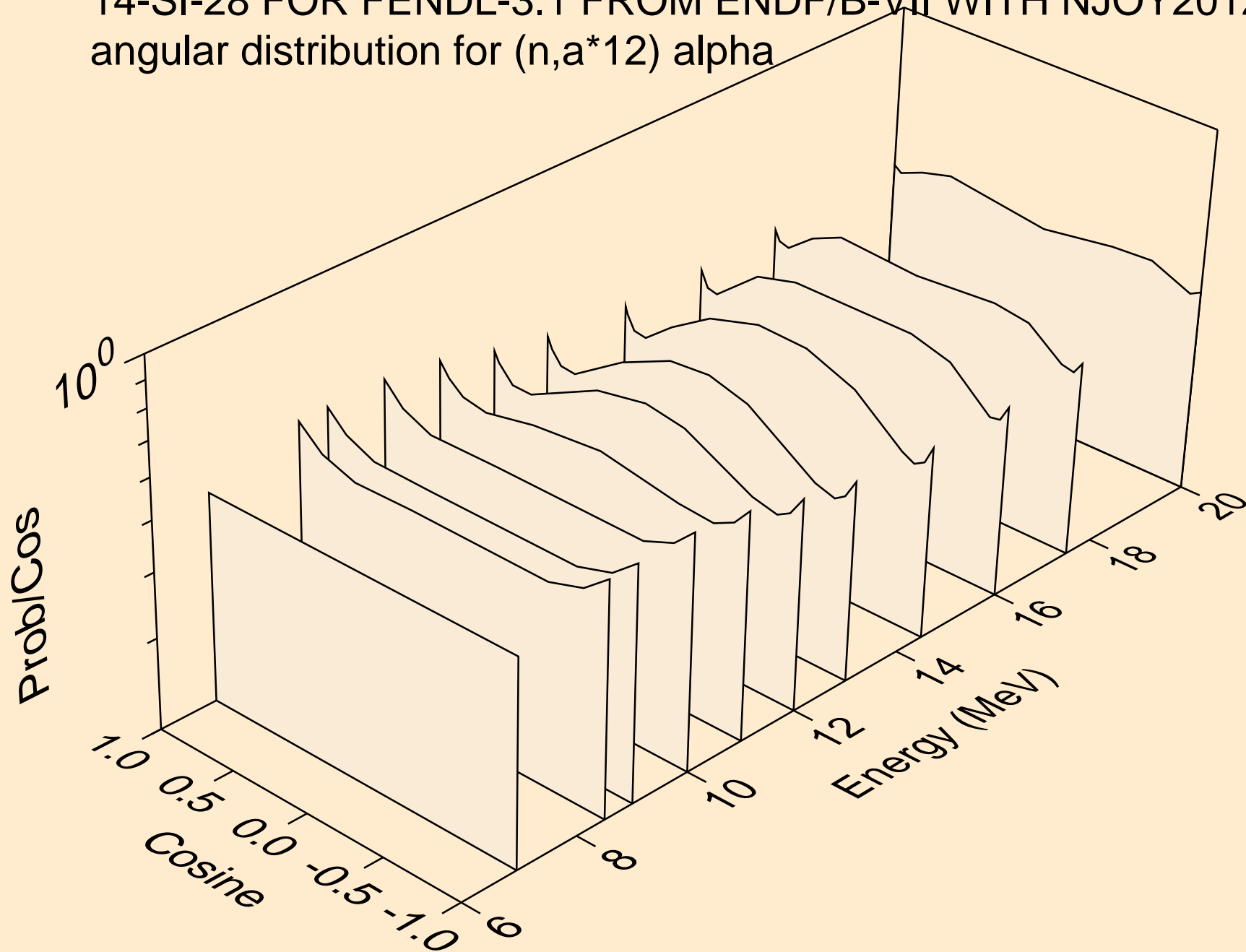
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,a*10) alpha



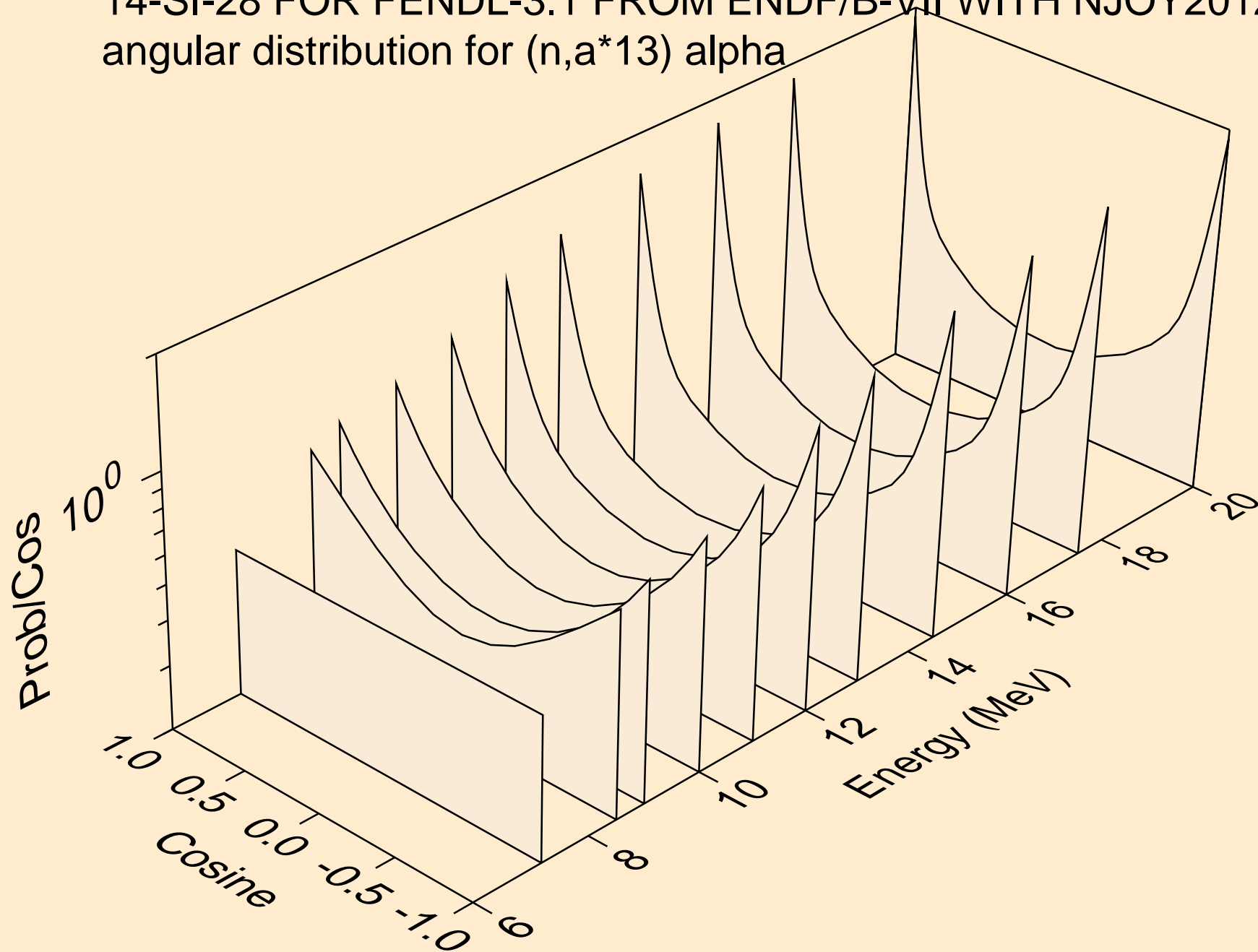
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,a*11) alpha



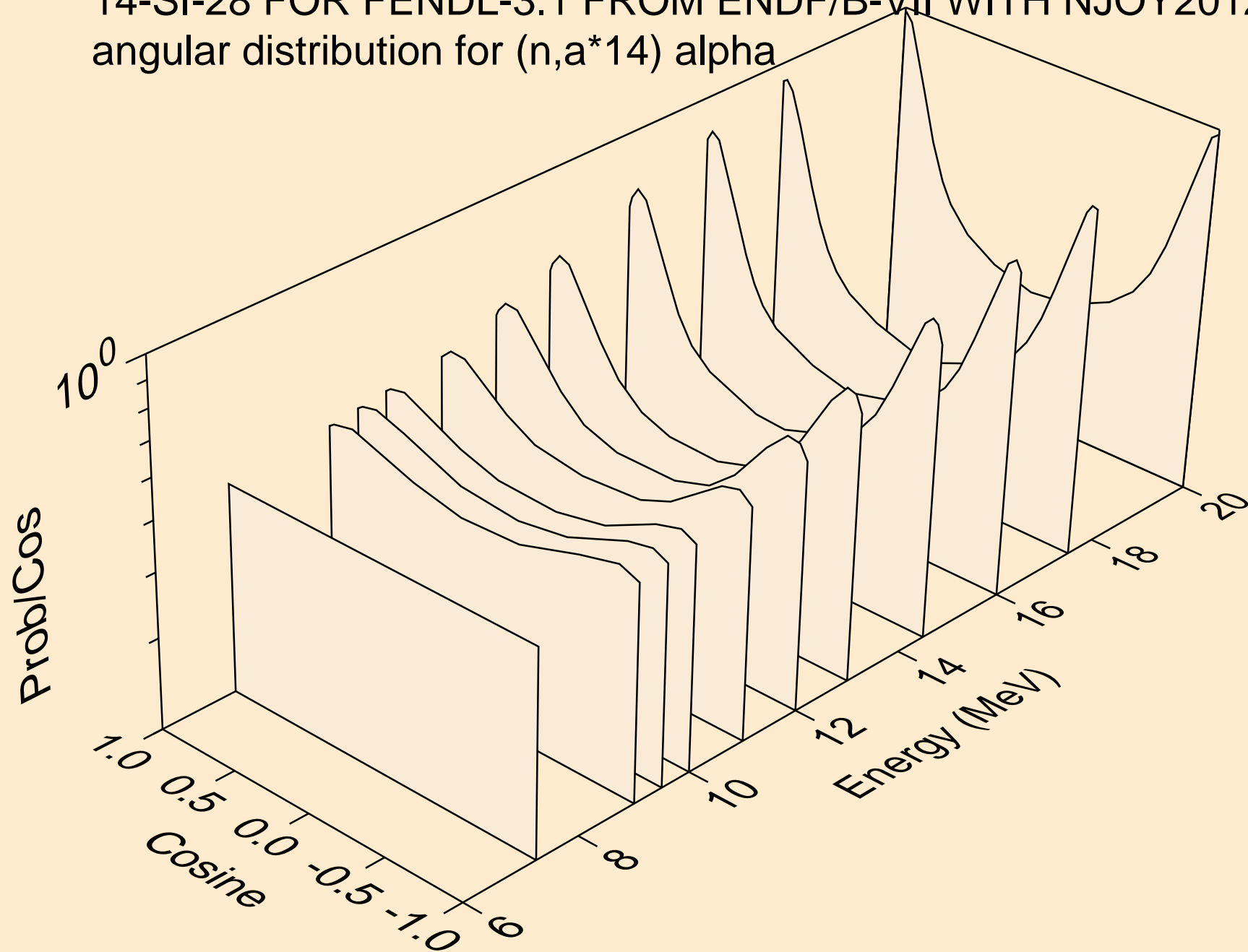
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n,a*12) alpha



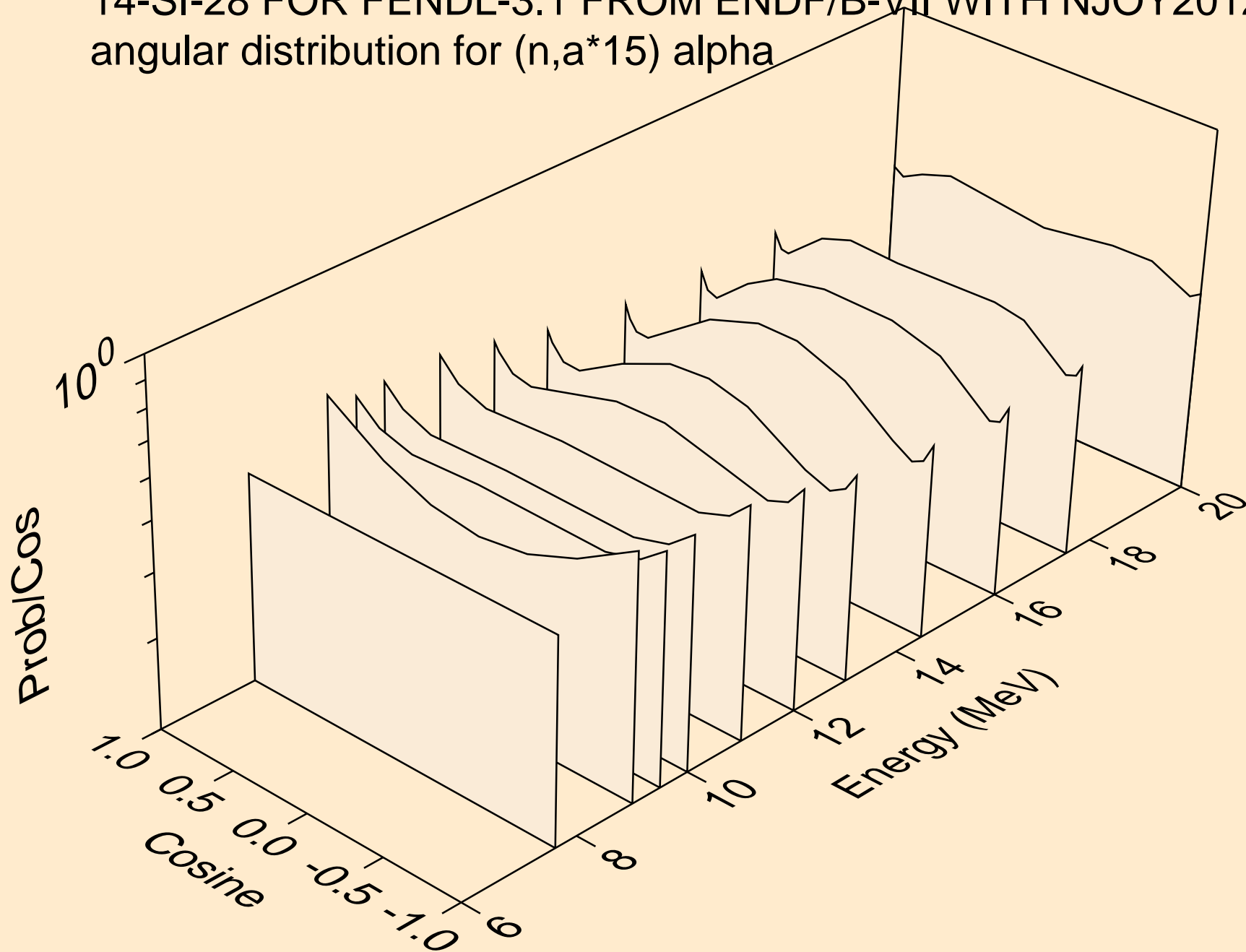
14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n, α *13) alpha



14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n, α *14) alpha



14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for (n, α *15) alpha



14-SI-28 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
alphas from (n,a*c)

