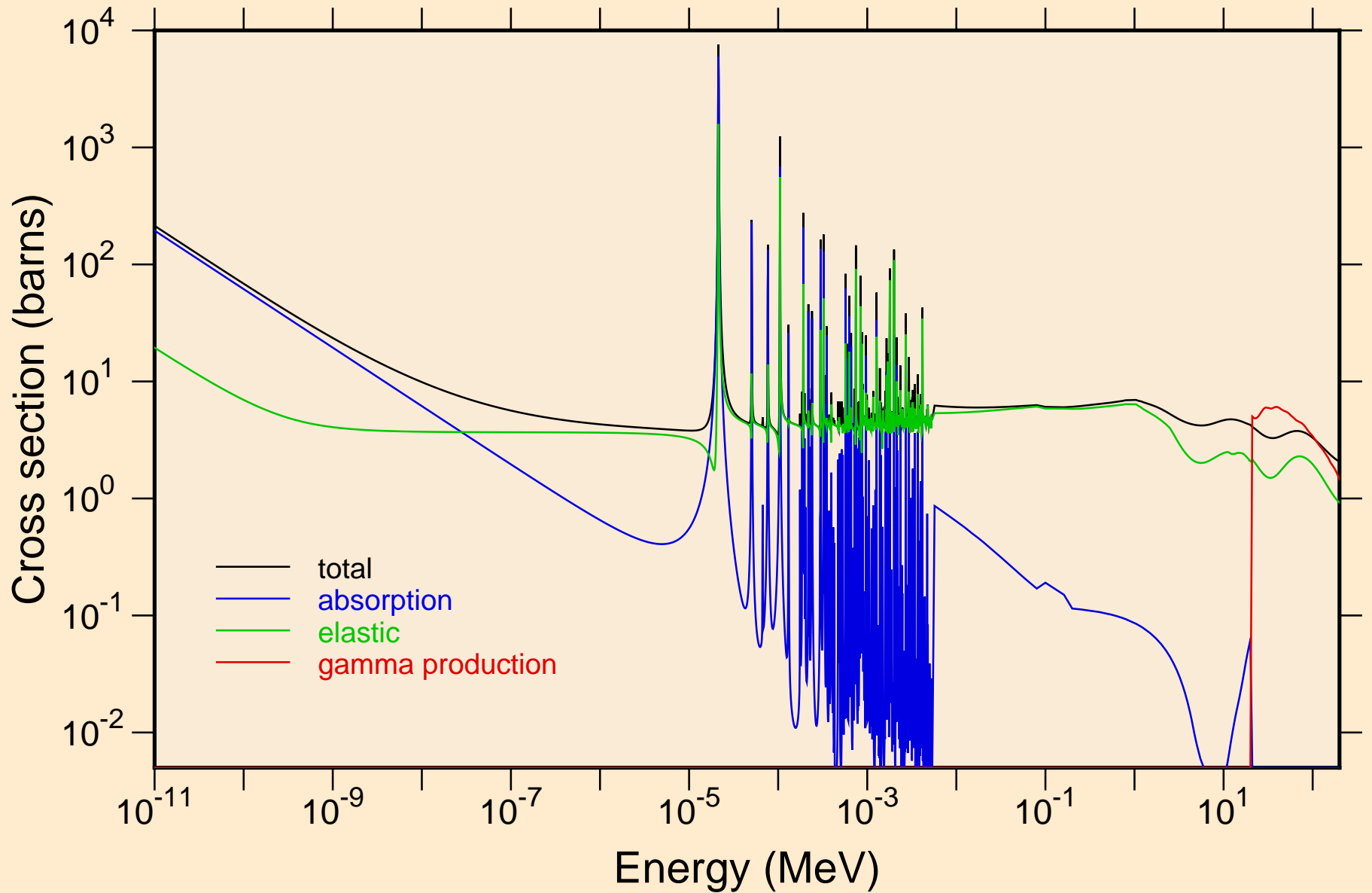
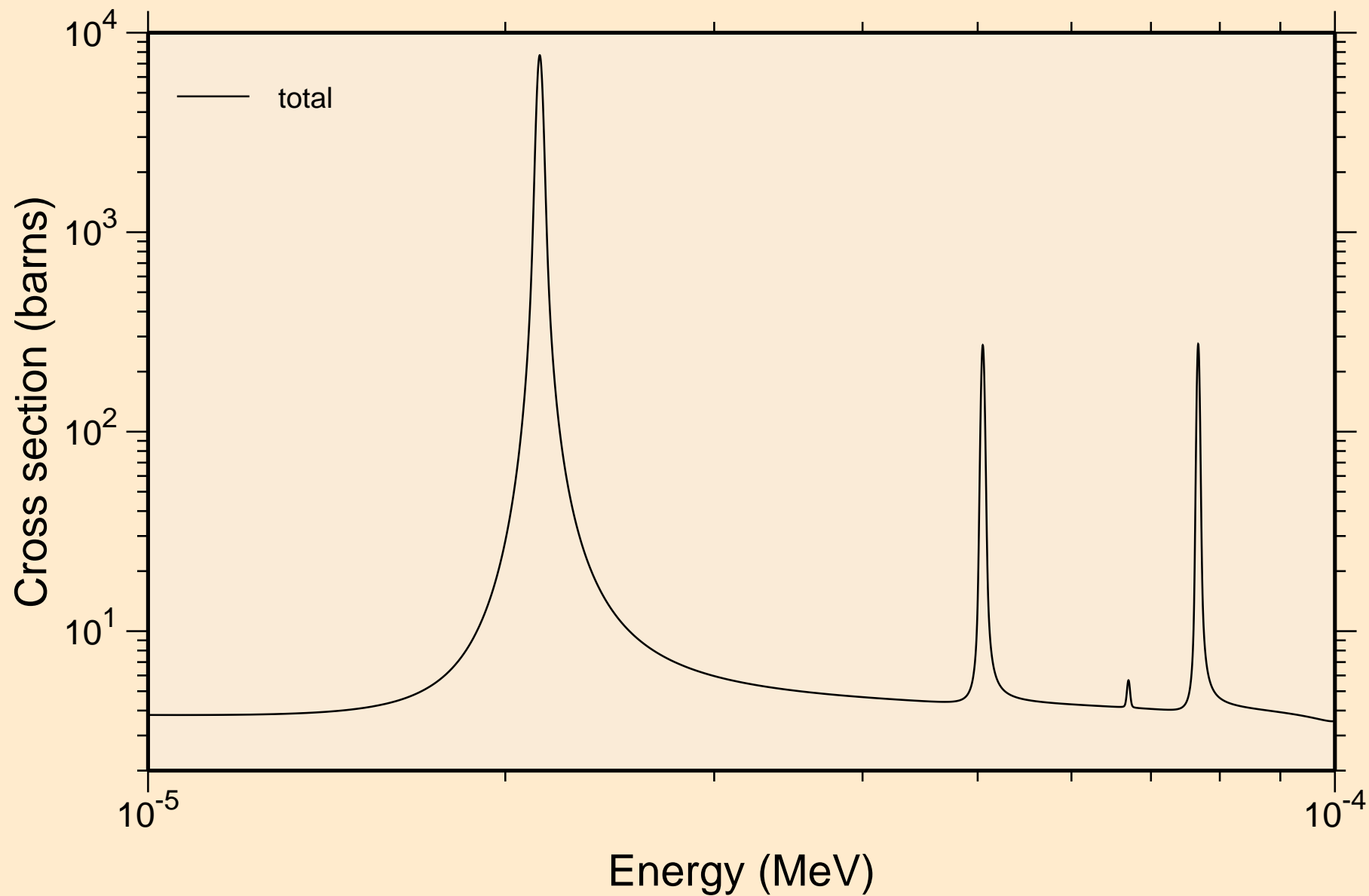


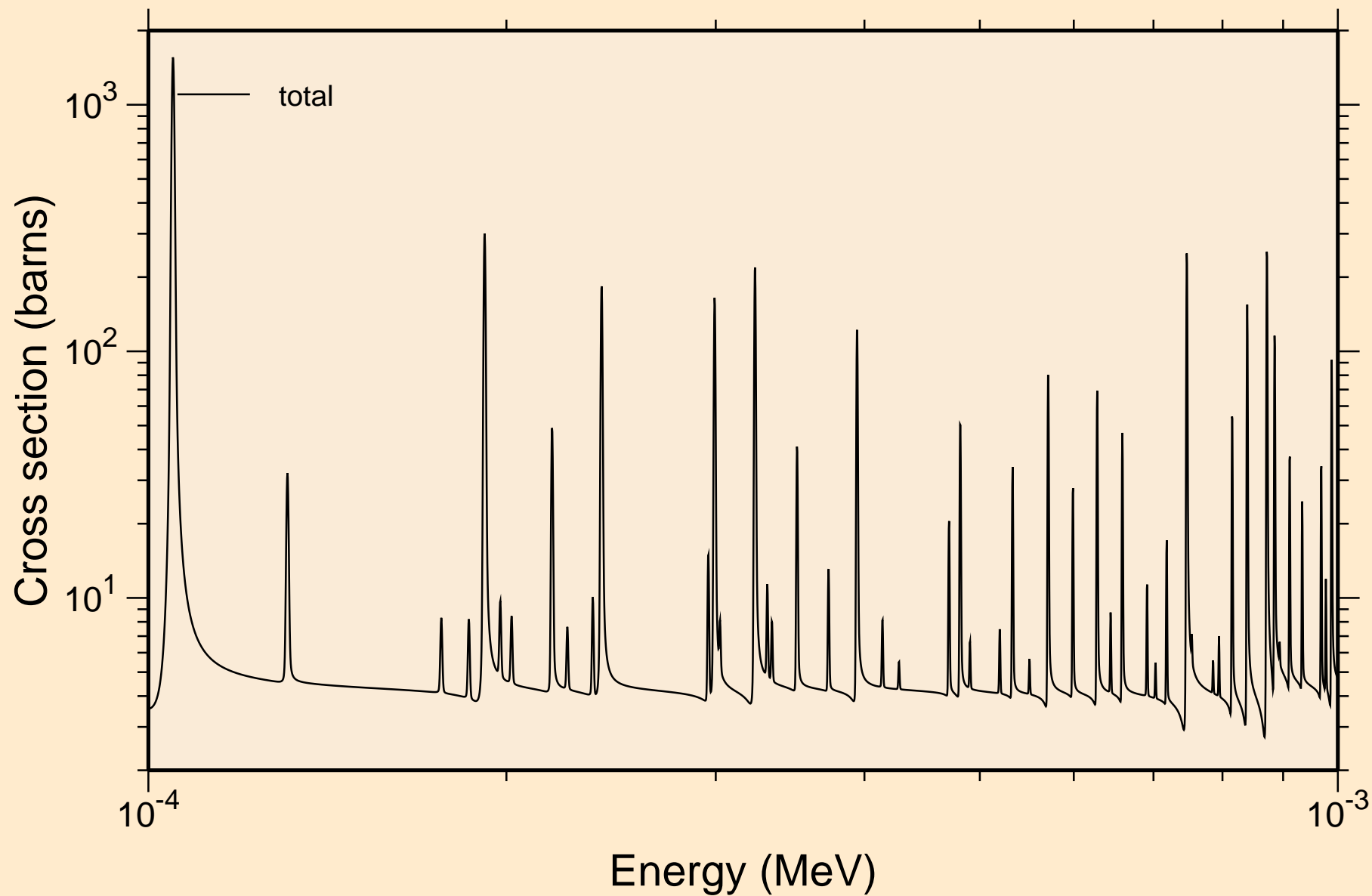
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Principal cross sections



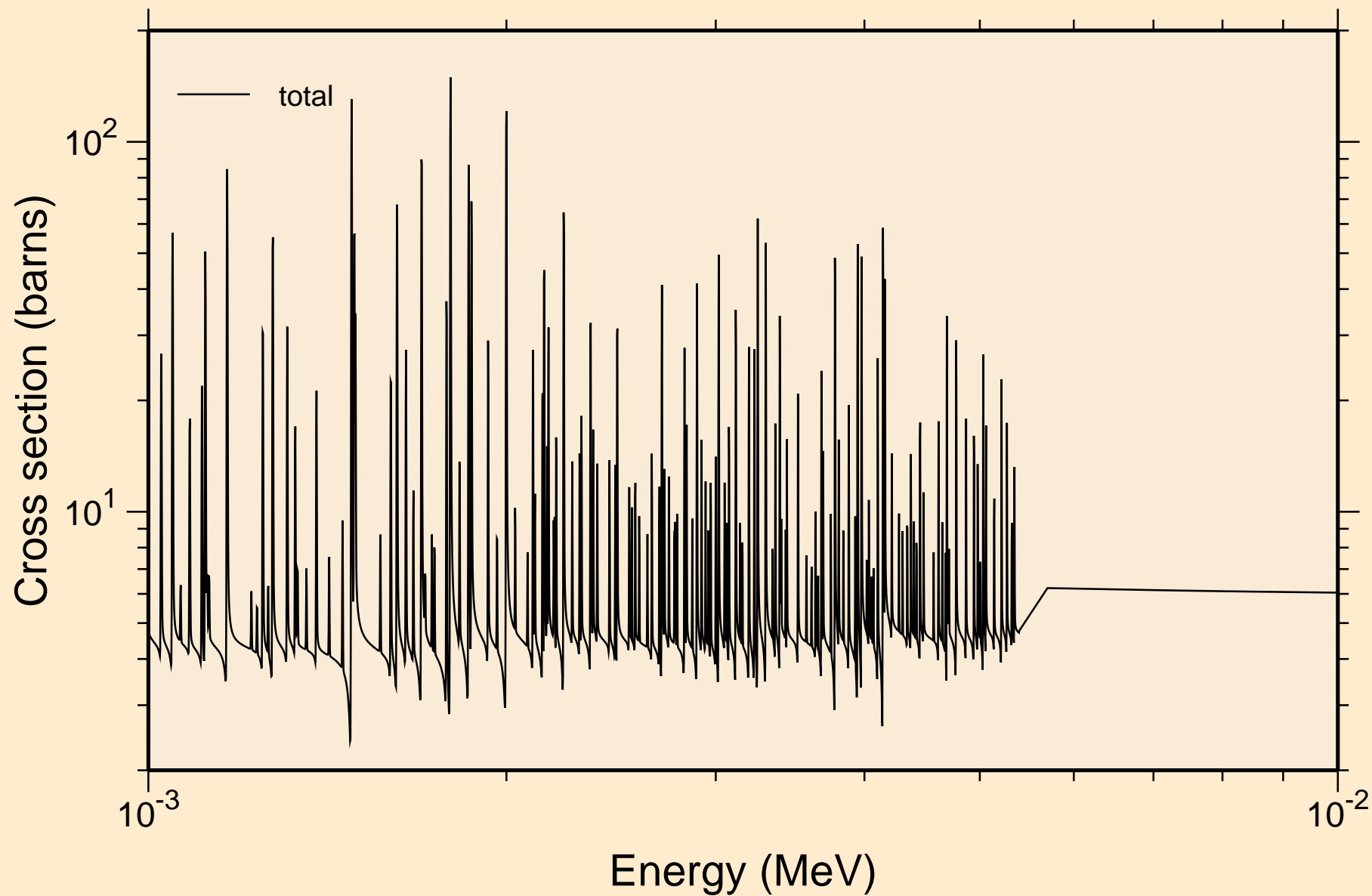
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance total cross section



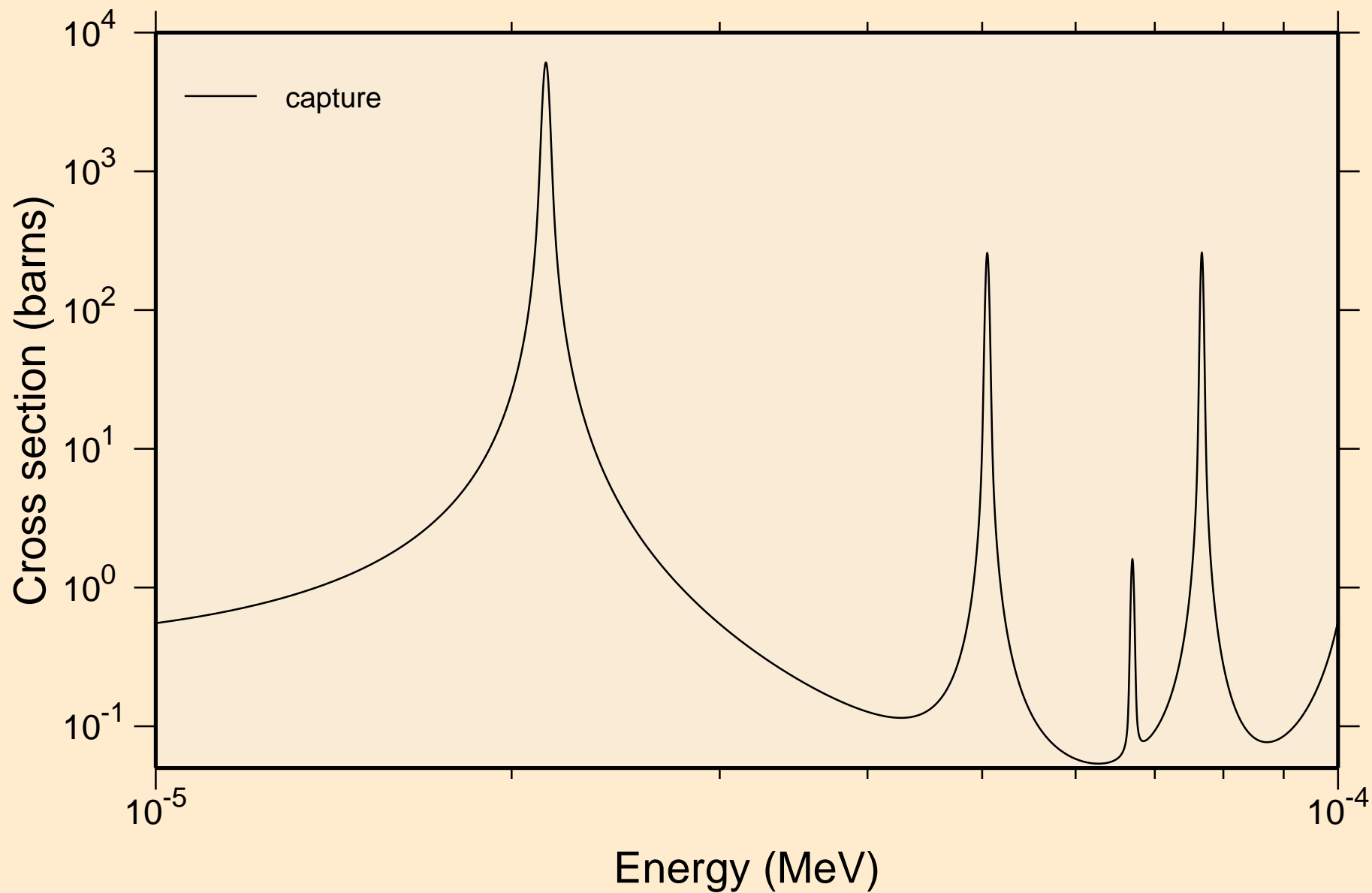
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance total cross section



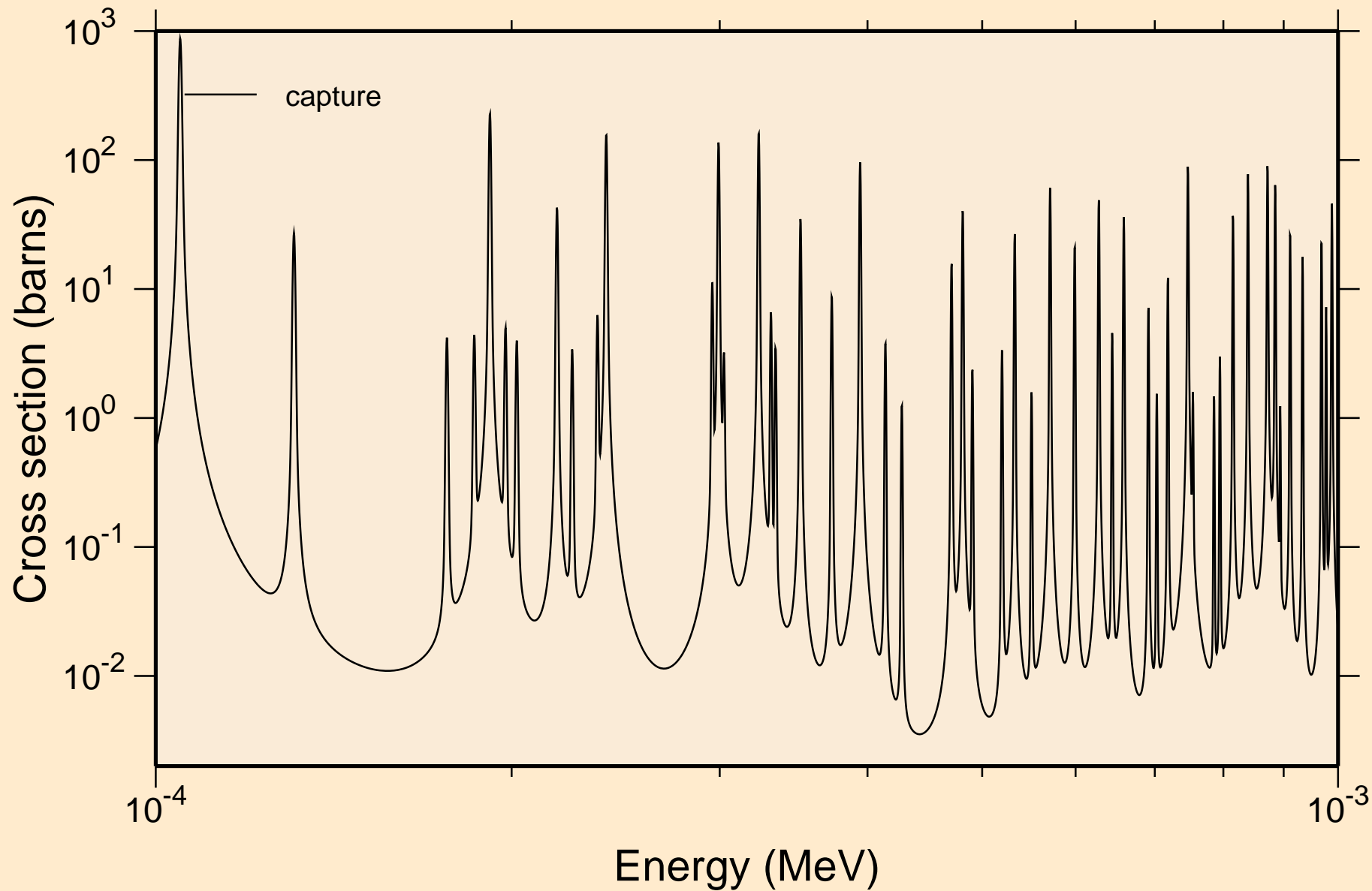
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance total cross section



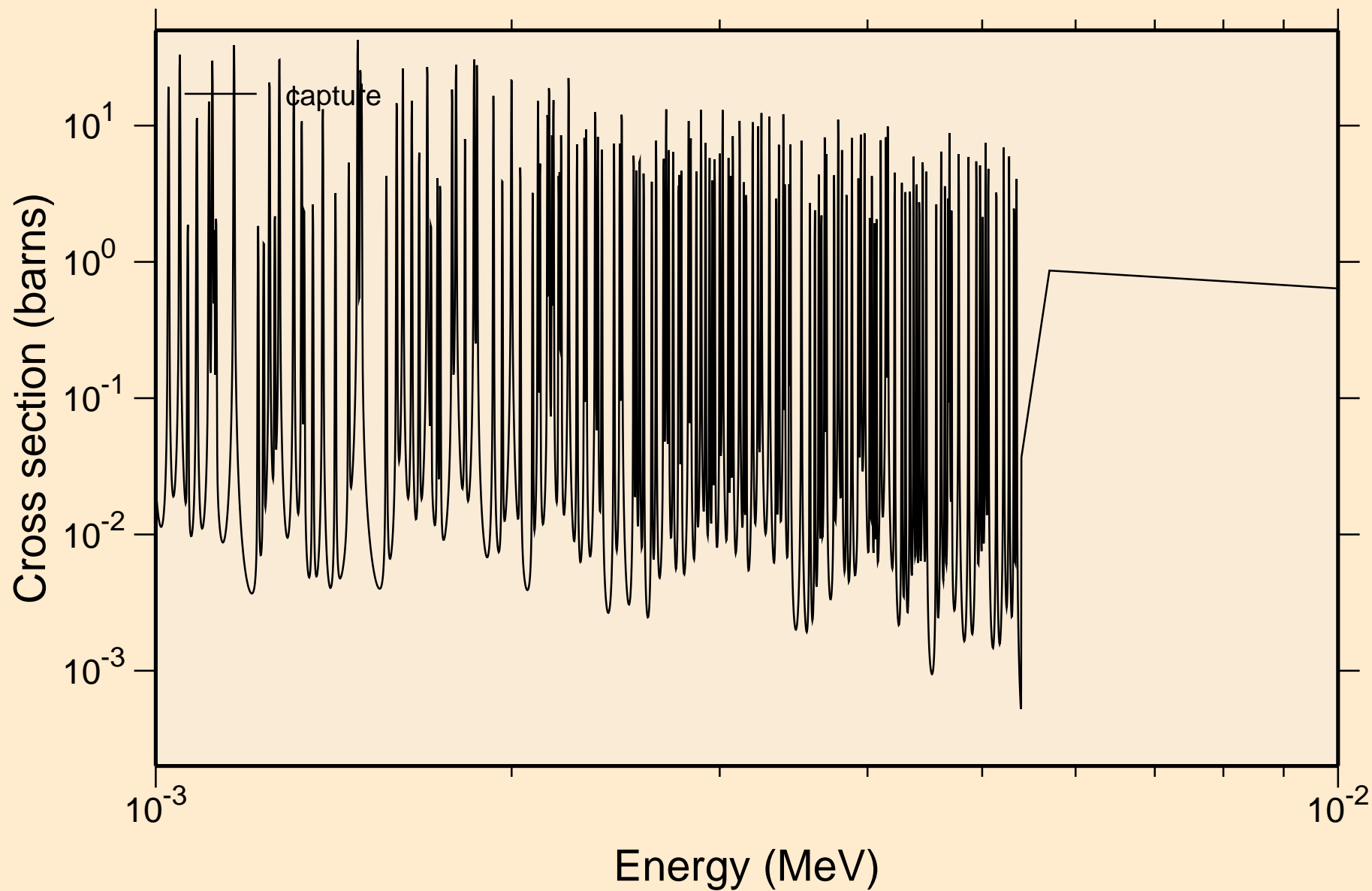
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance absorption cross sections



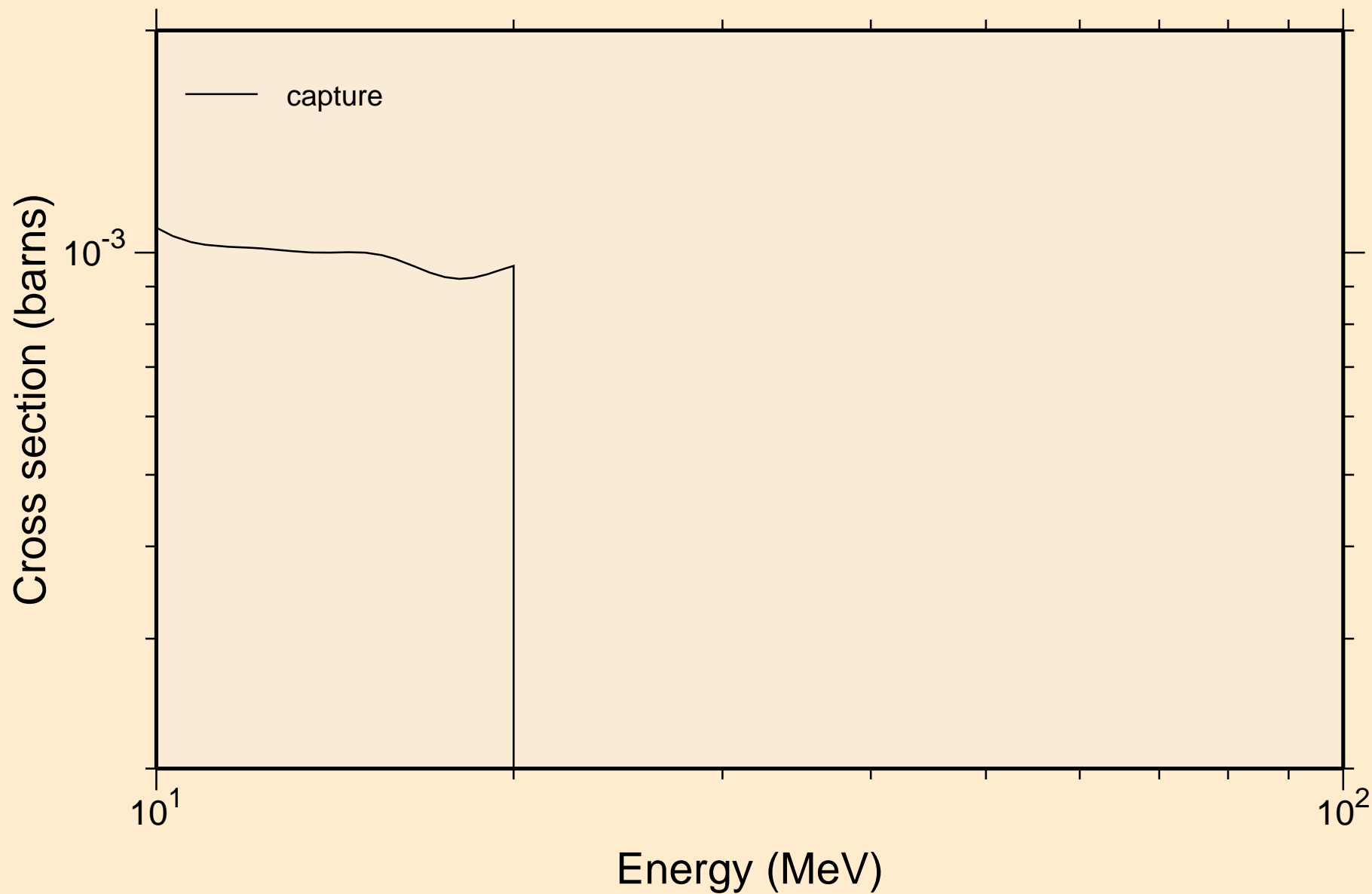
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance absorption cross sections



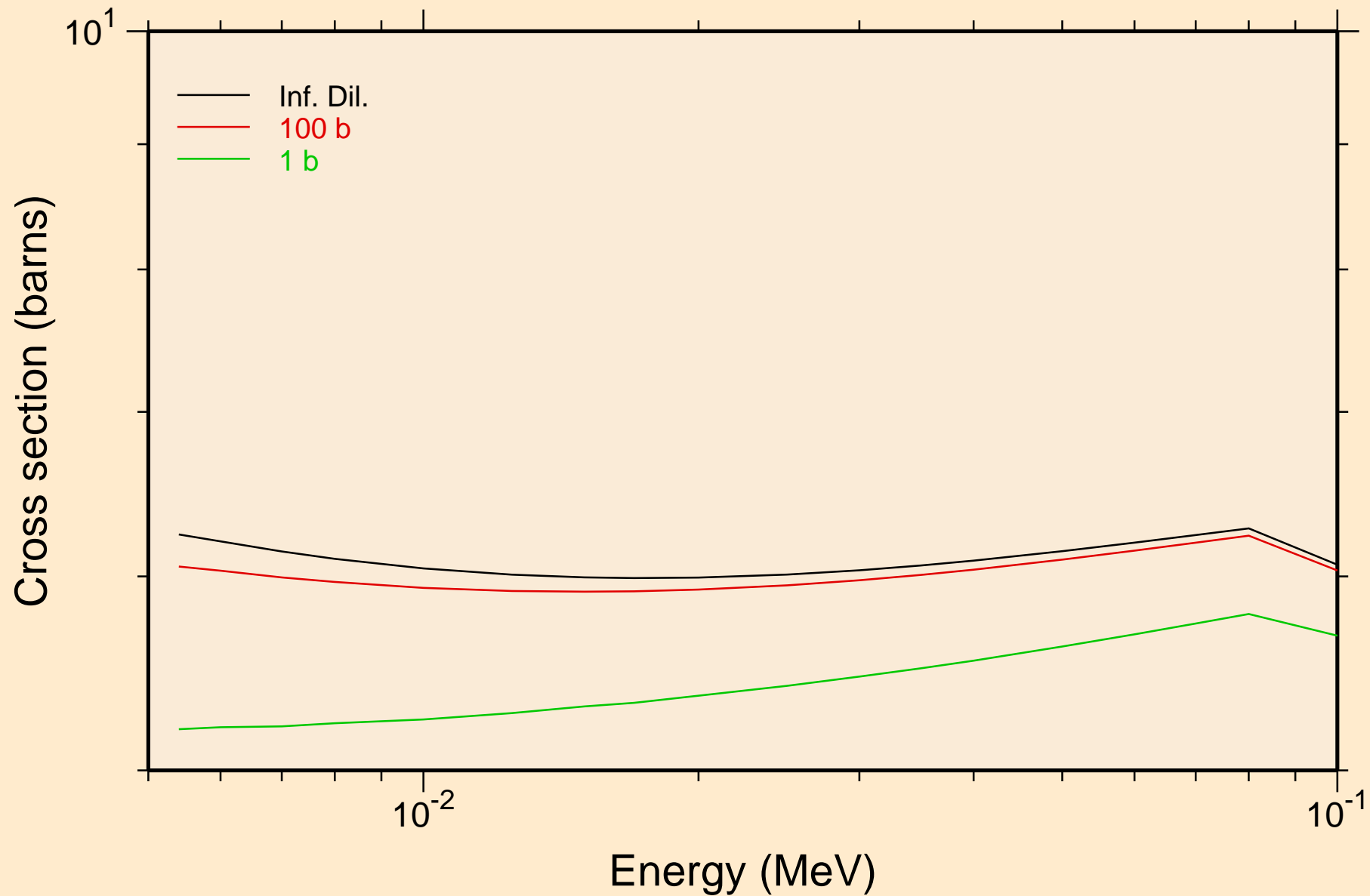
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance absorption cross sections



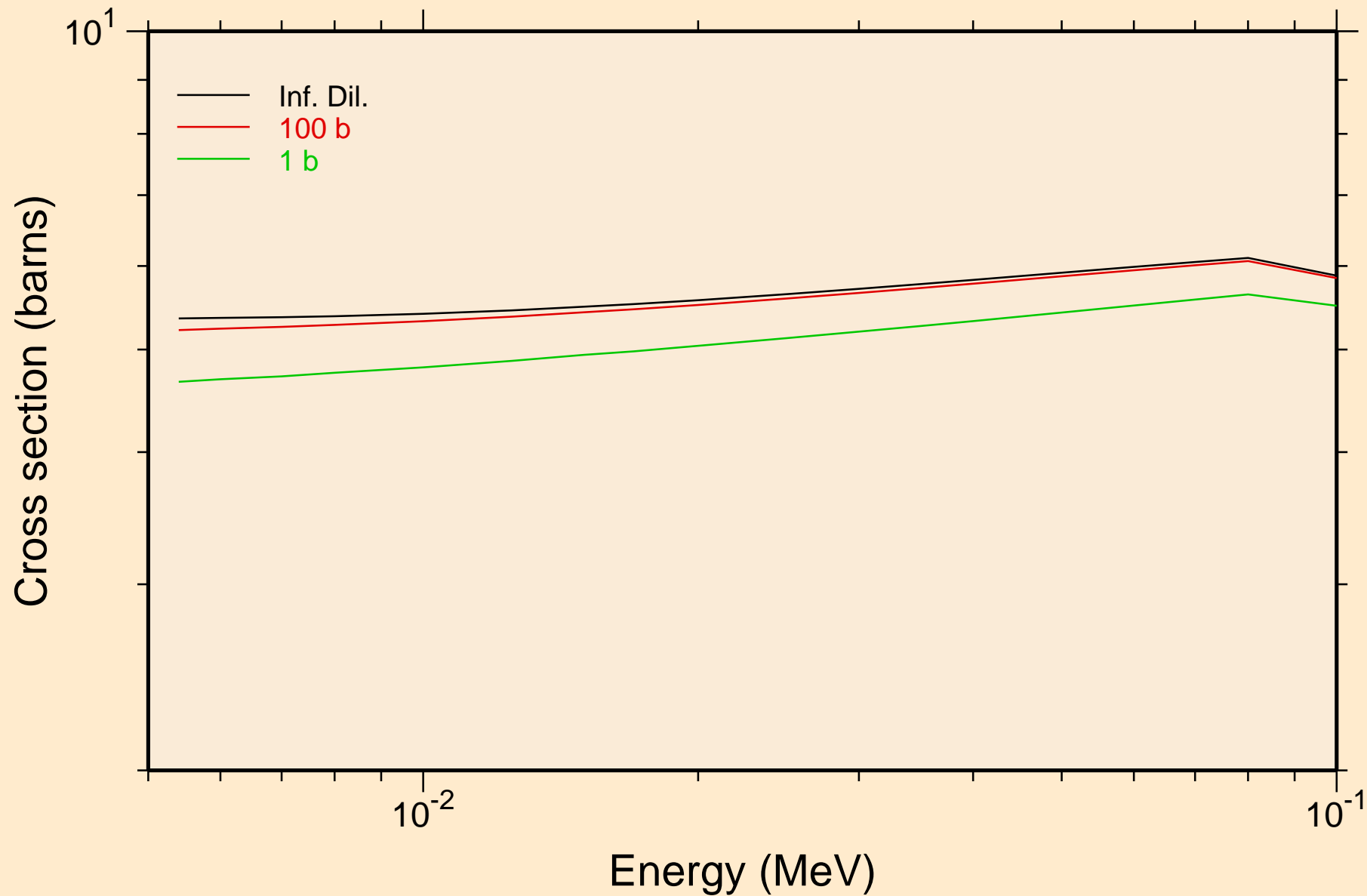
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance absorption cross sections



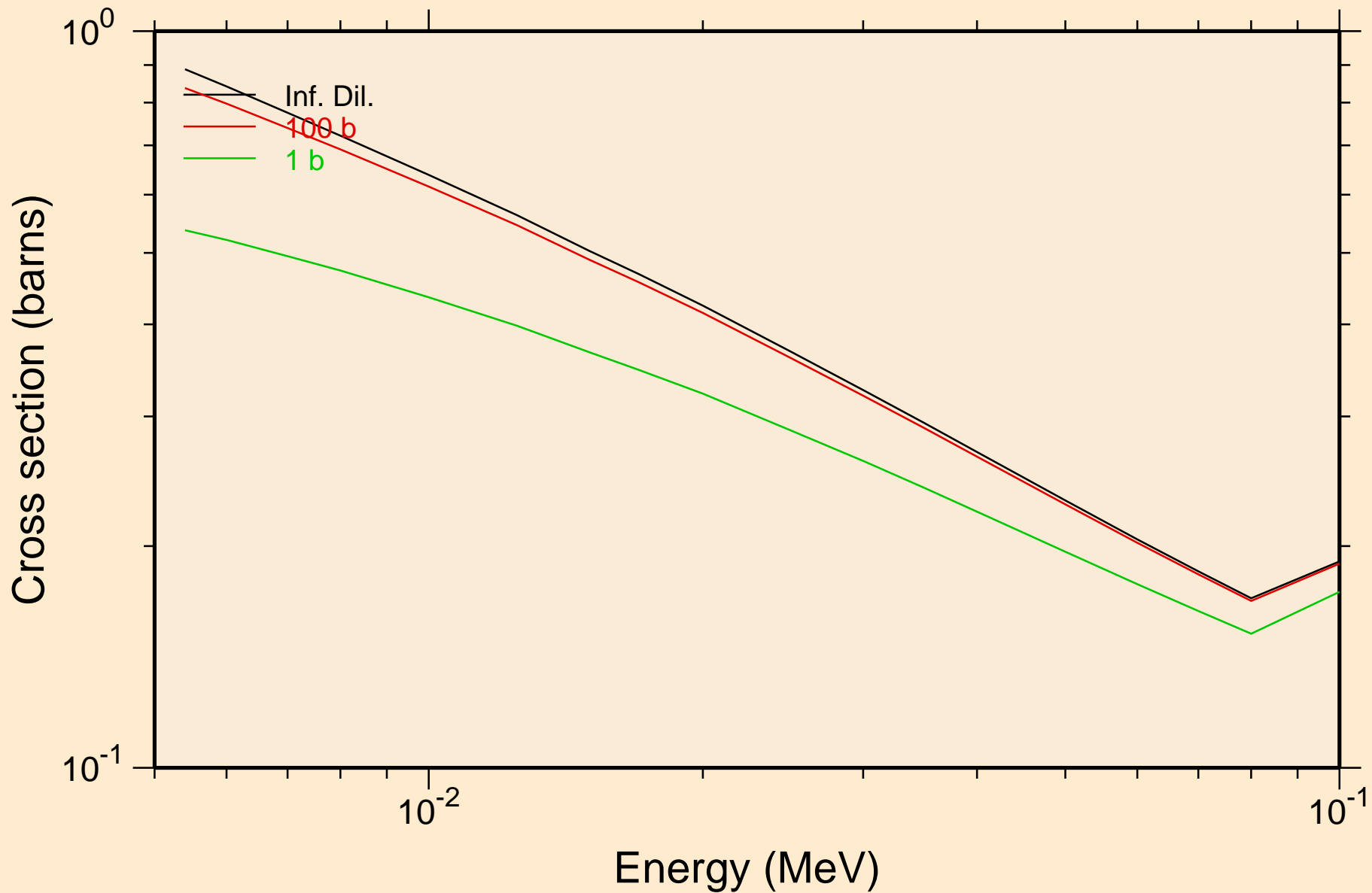
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
UR total cross section



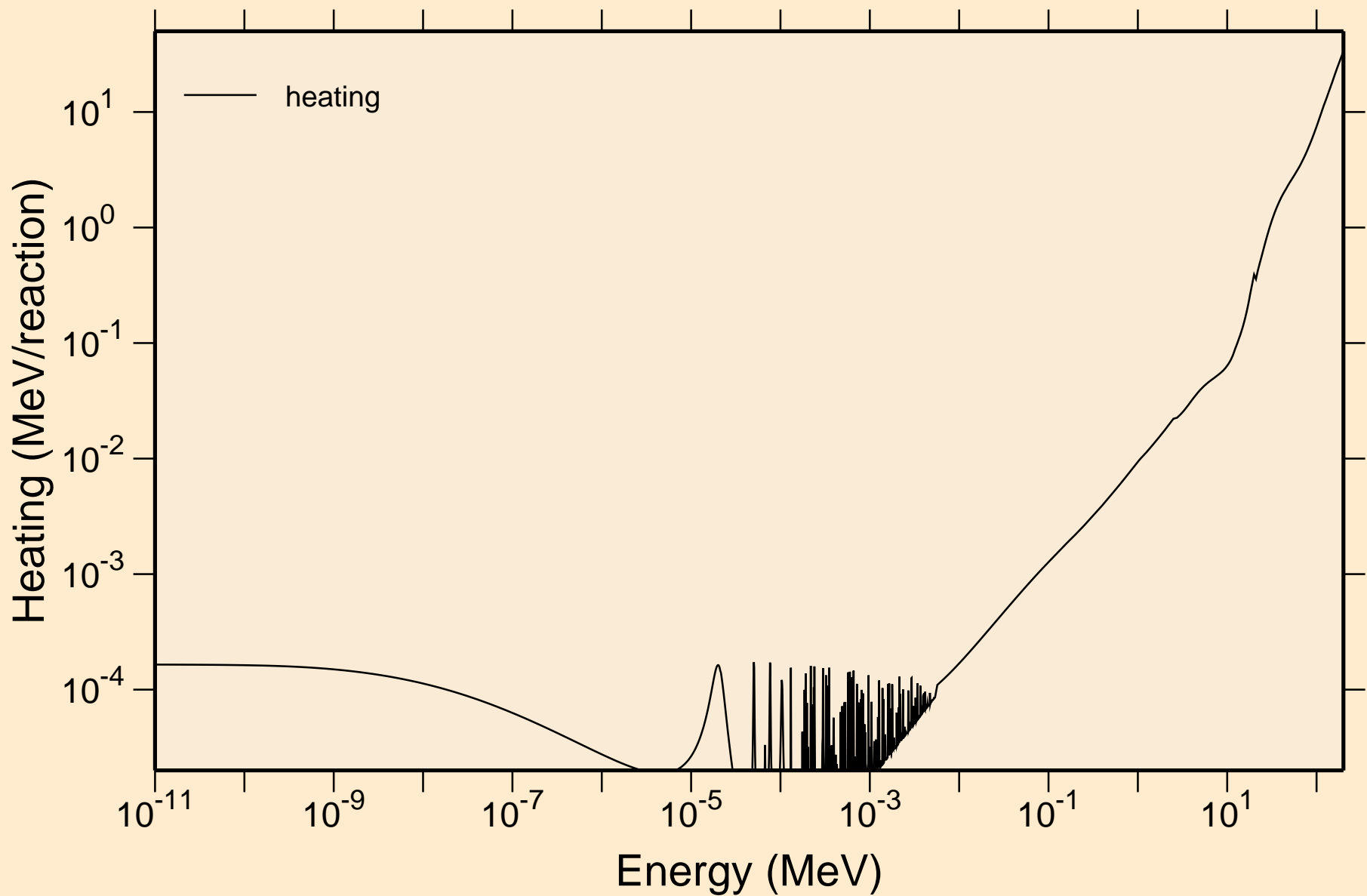
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
UR elastic cross section



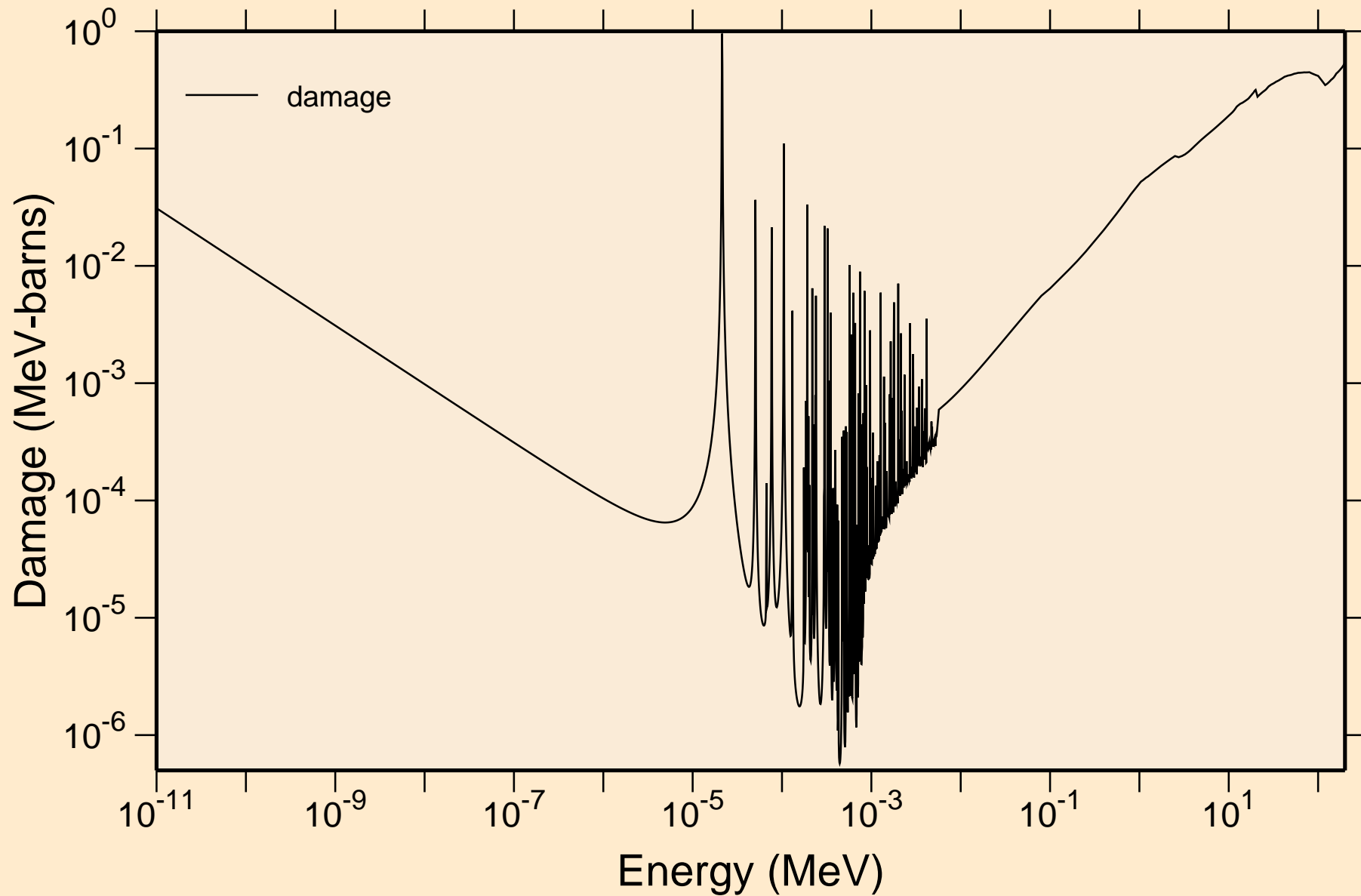
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
UR capture cross section



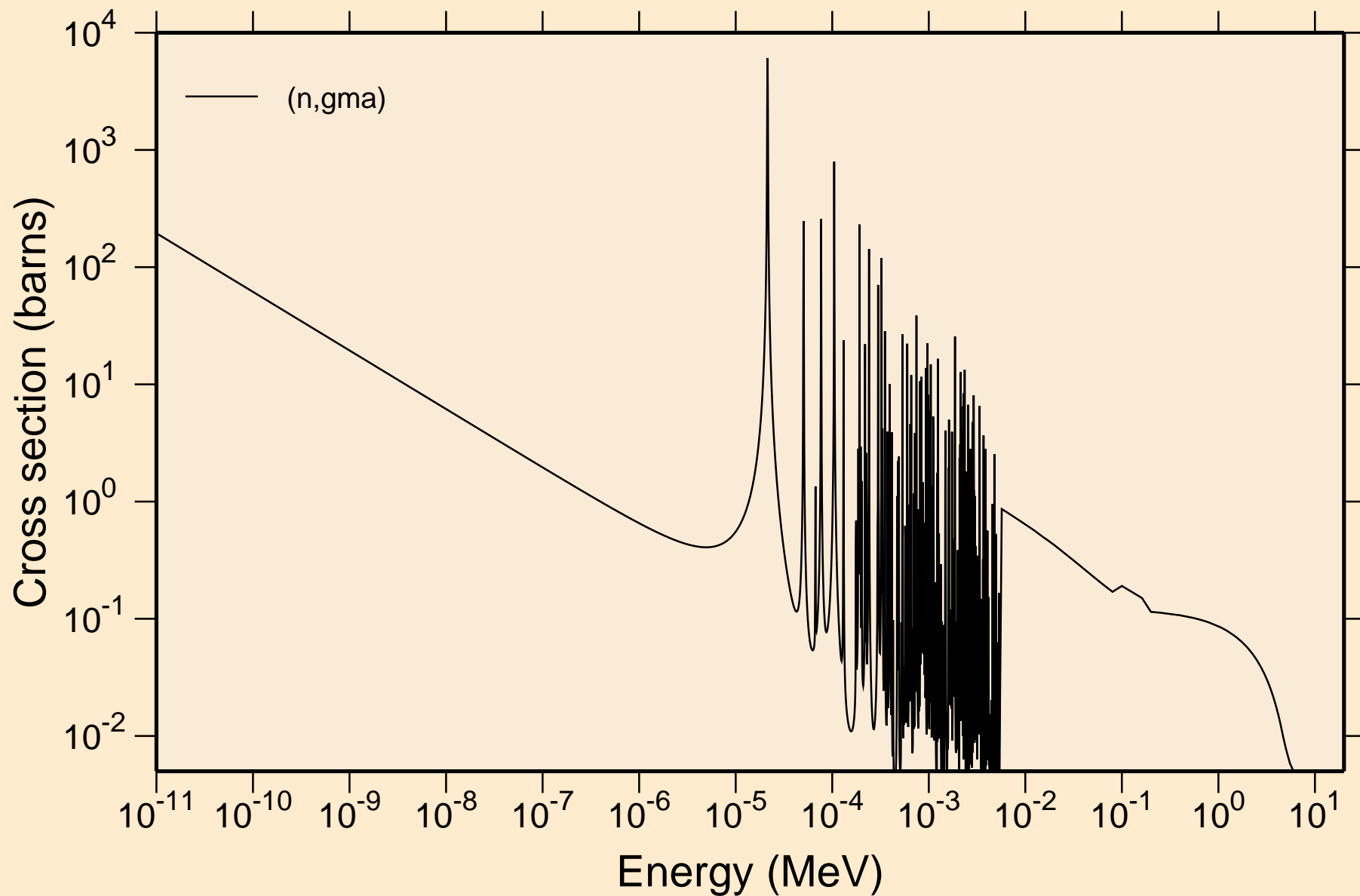
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Heating



51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50 Damage

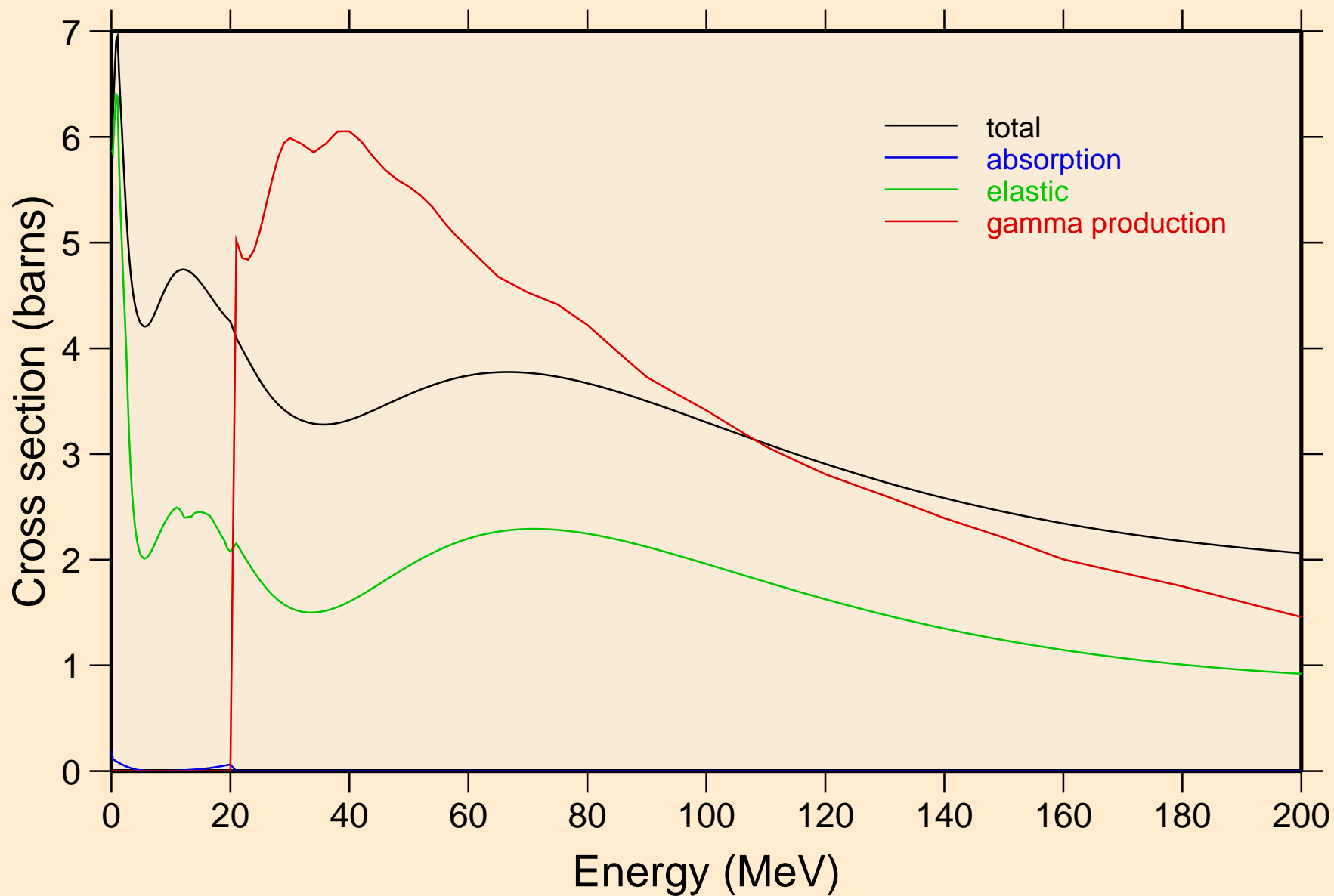


51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Non-threshold reactions

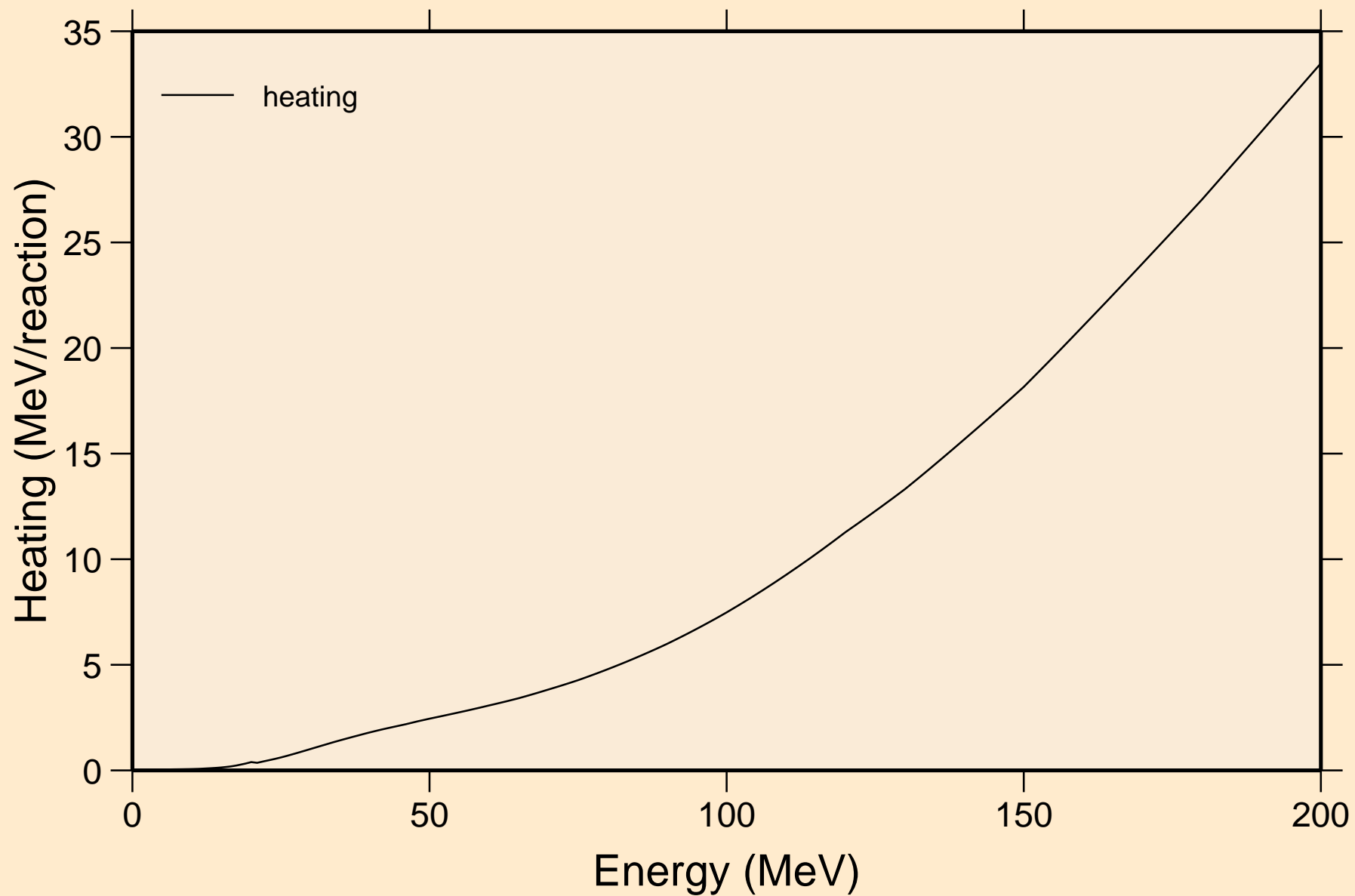


51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

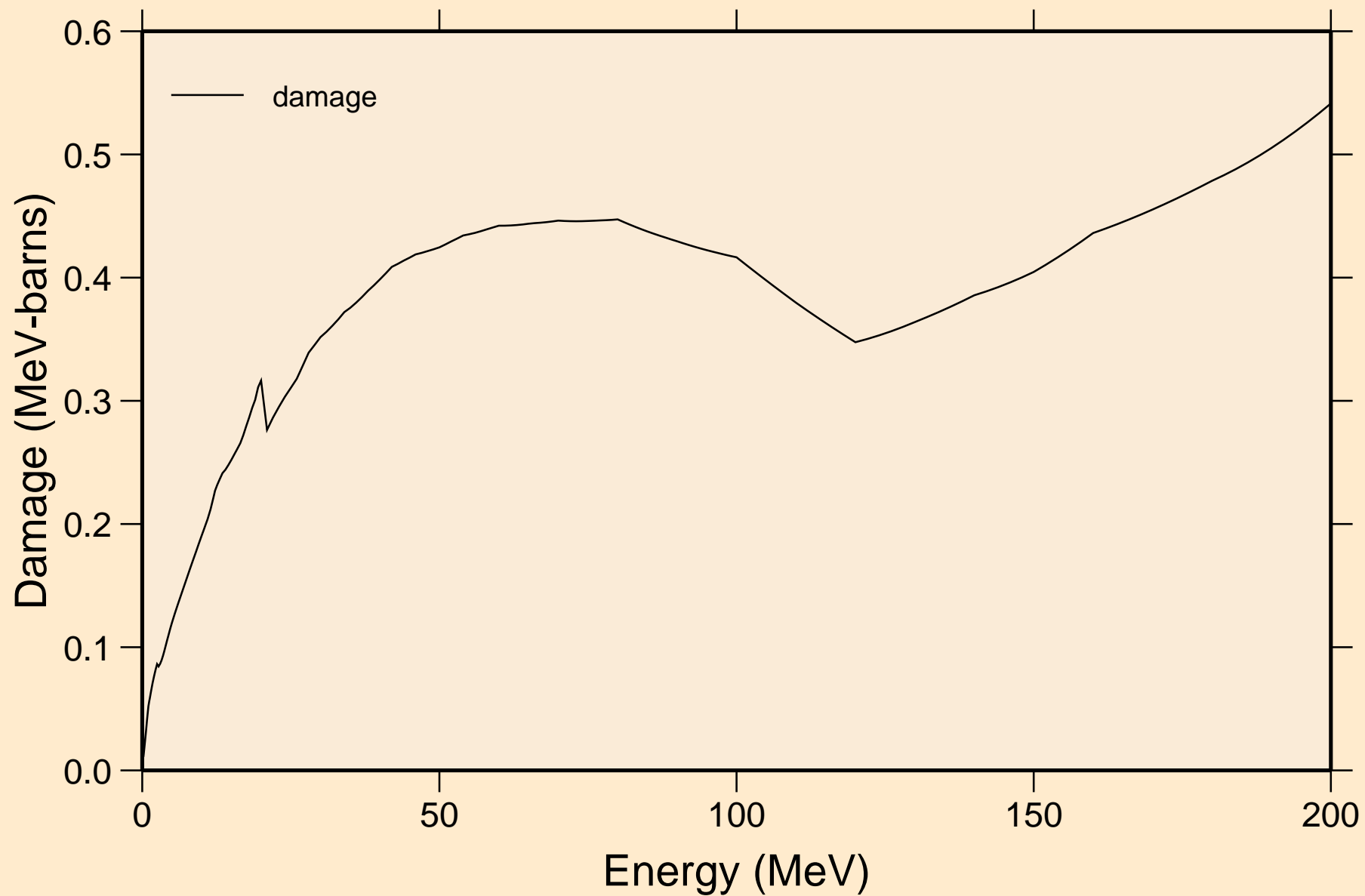
Principal cross sections



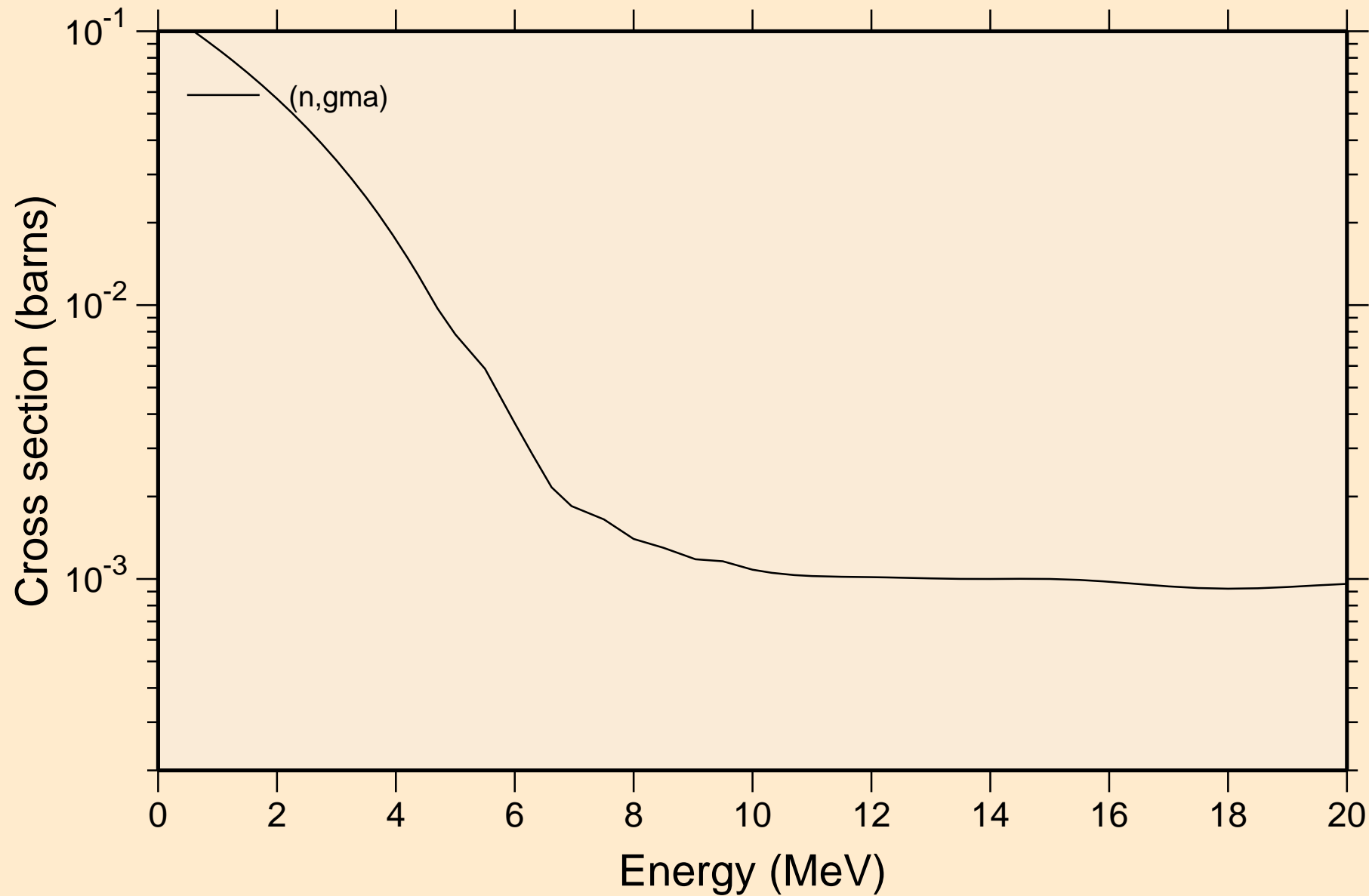
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50 Heating



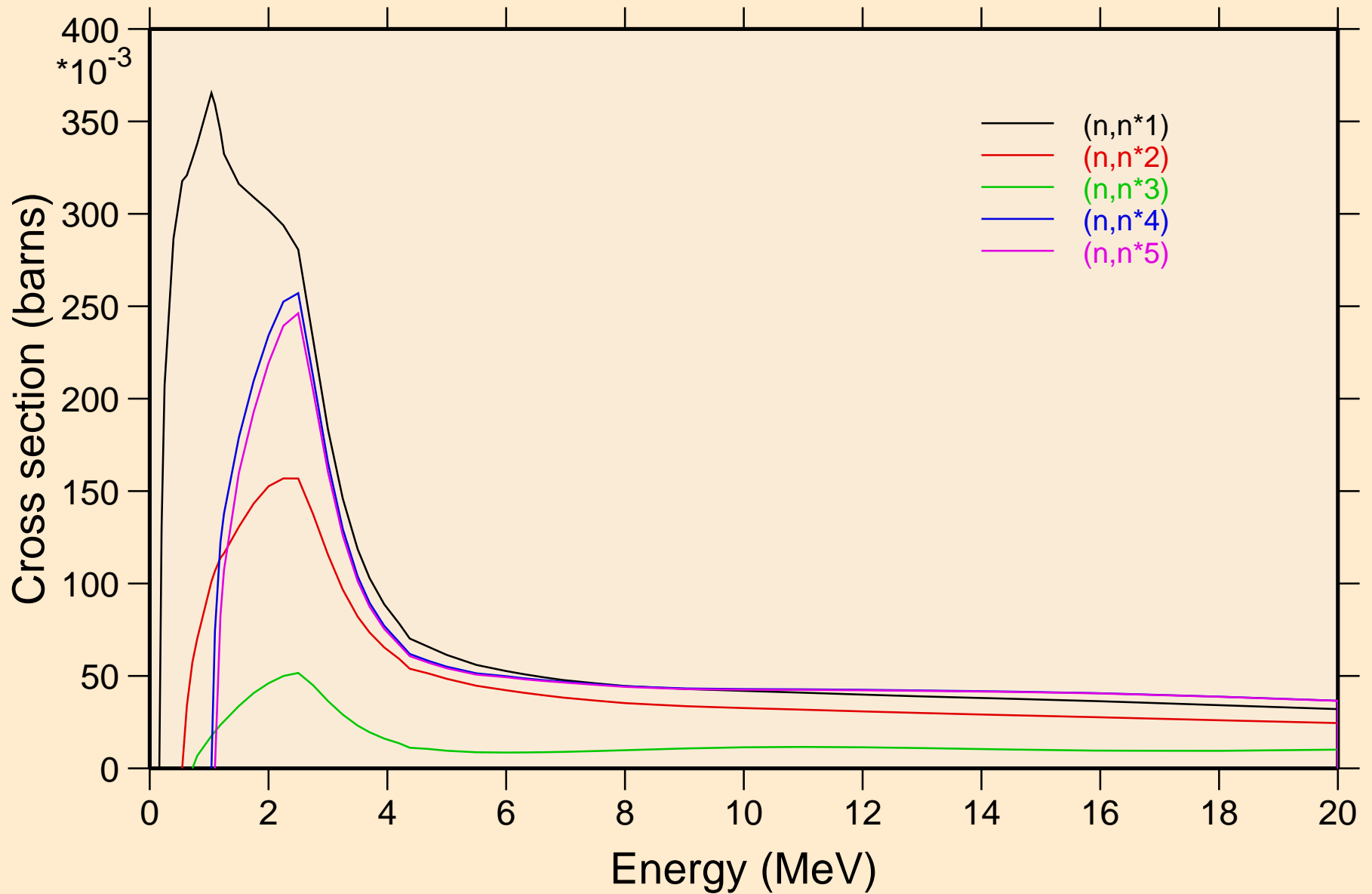
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50 Damage



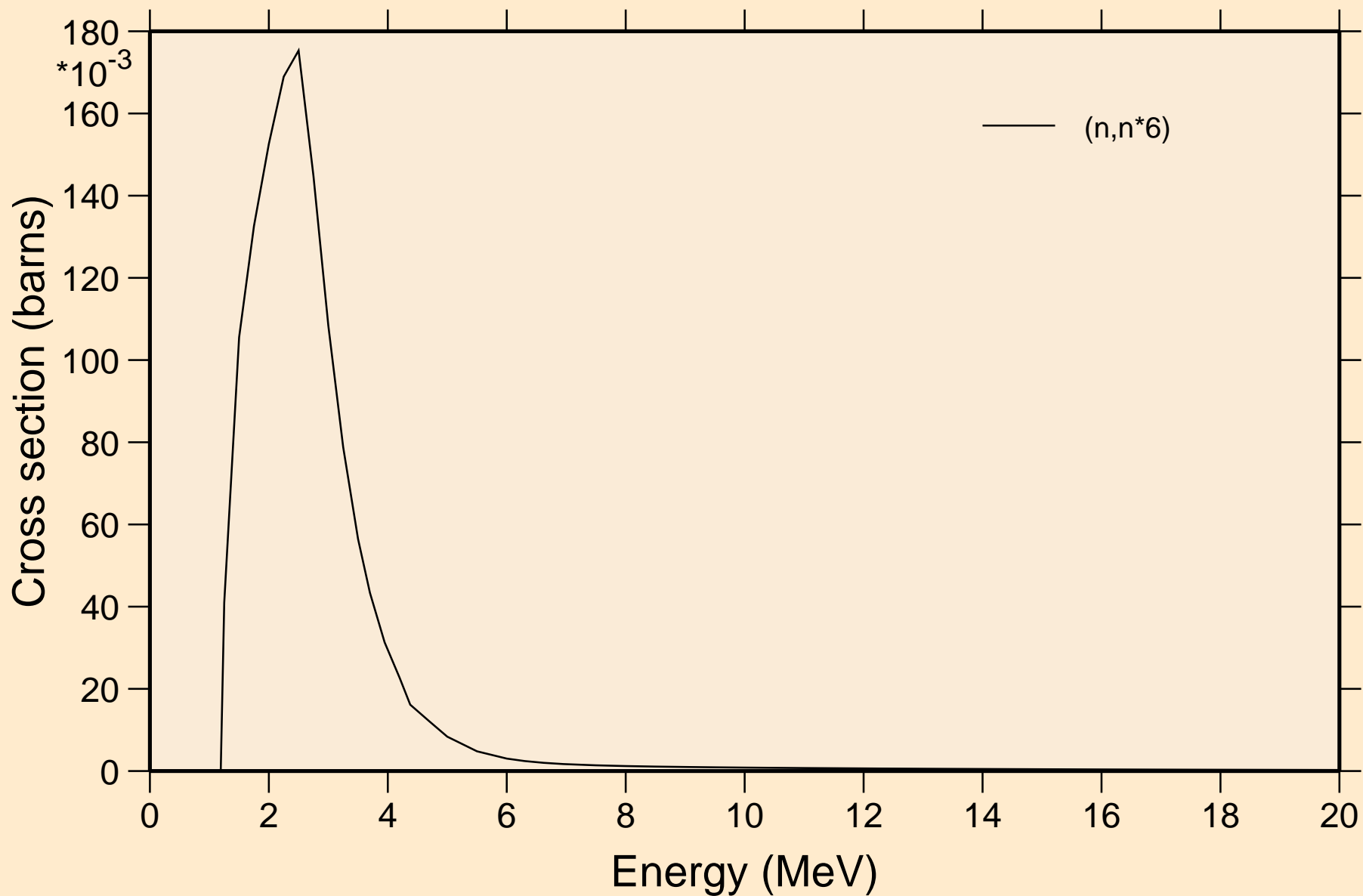
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Non-threshold reactions



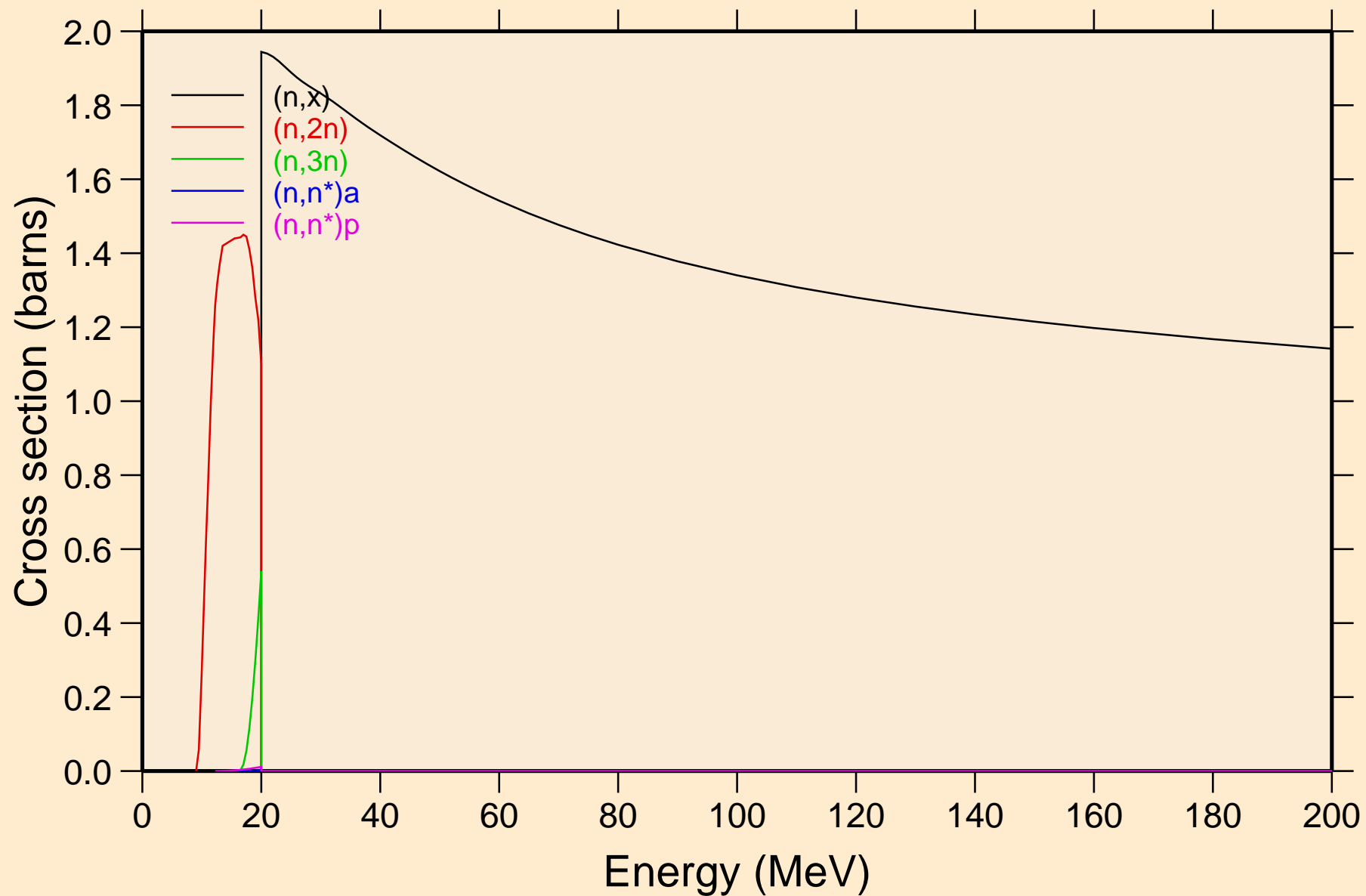
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Inelastic levels



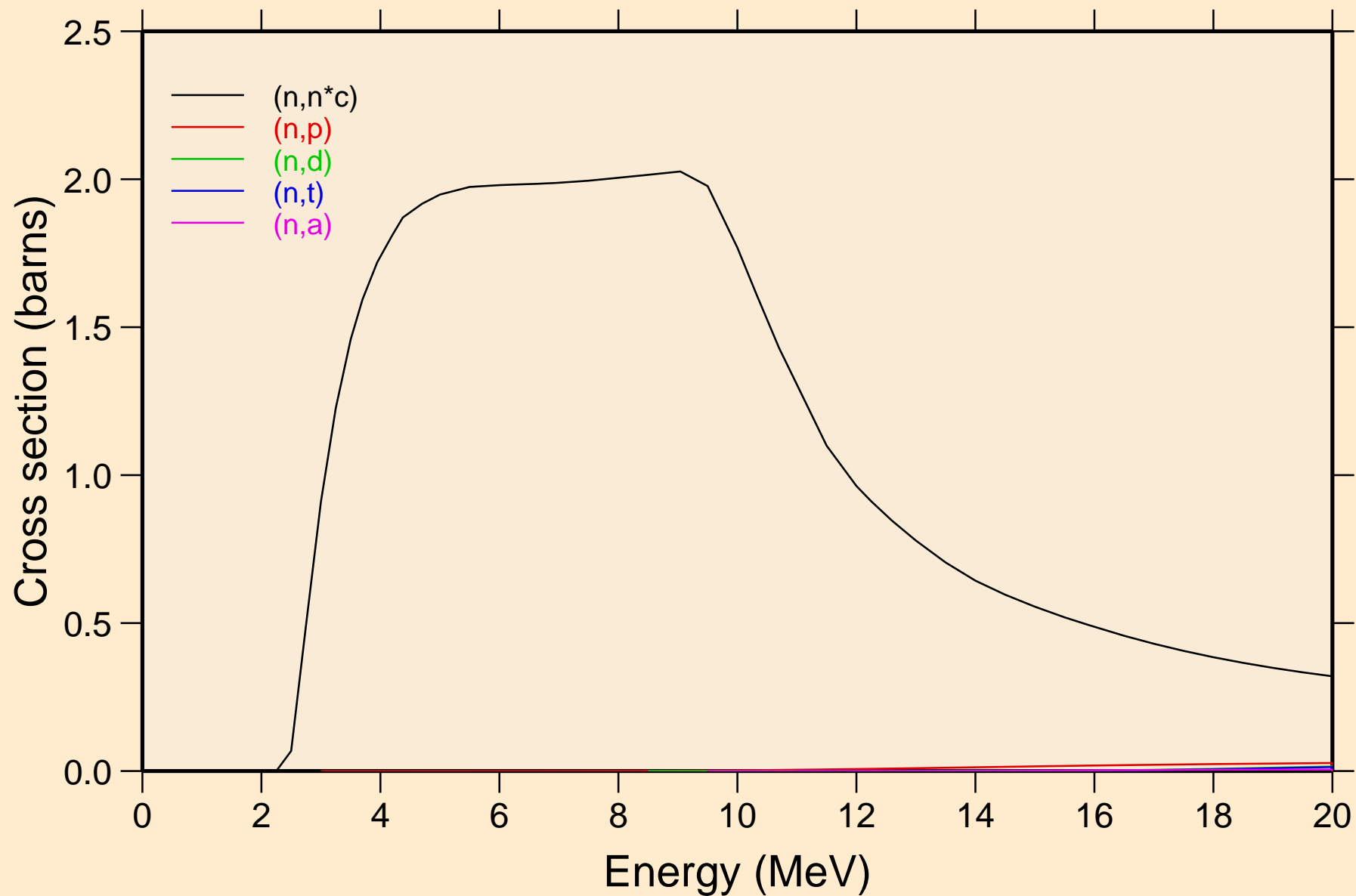
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Inelastic levels



51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Threshold reactions

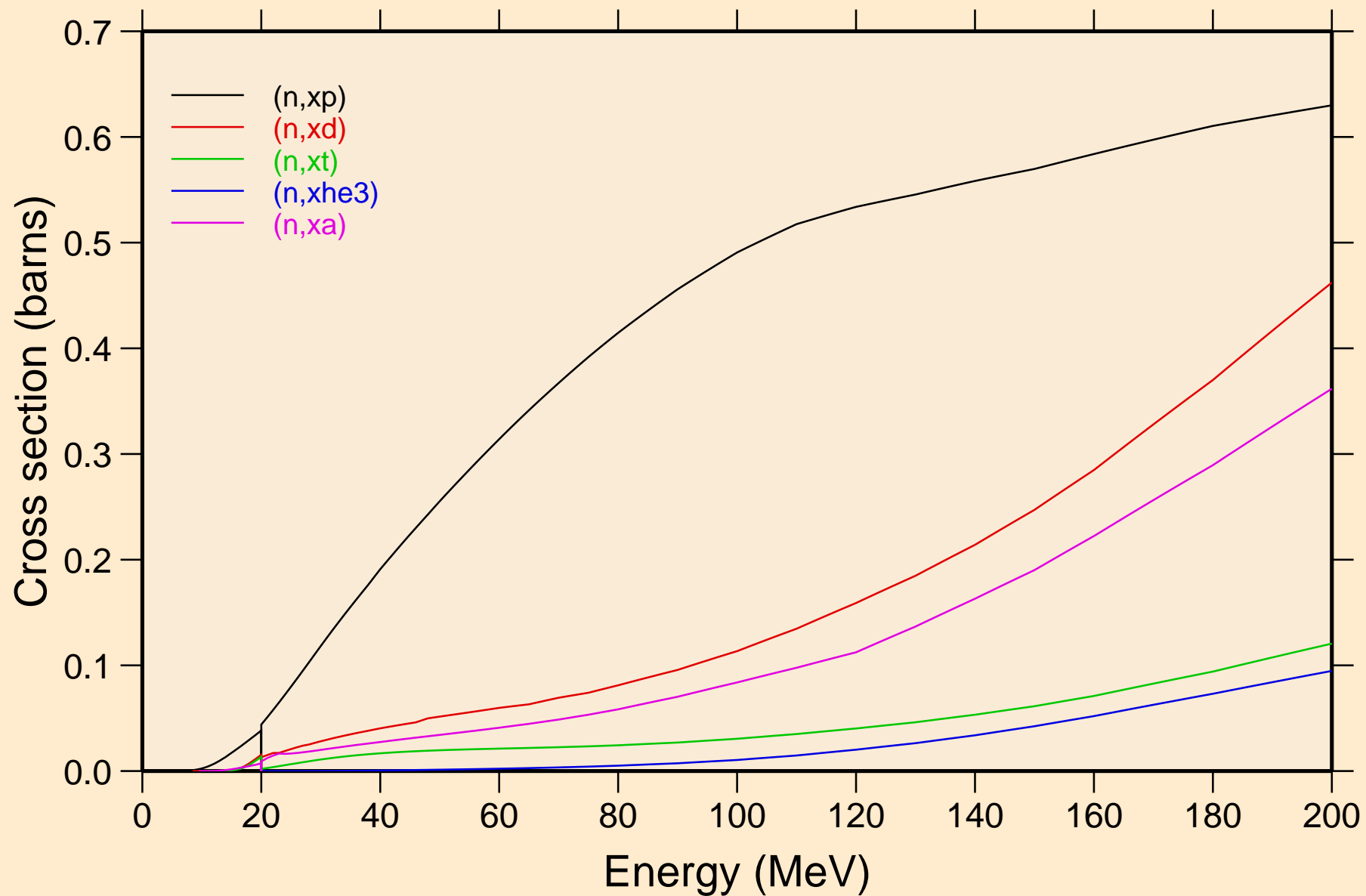


51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Threshold reactions

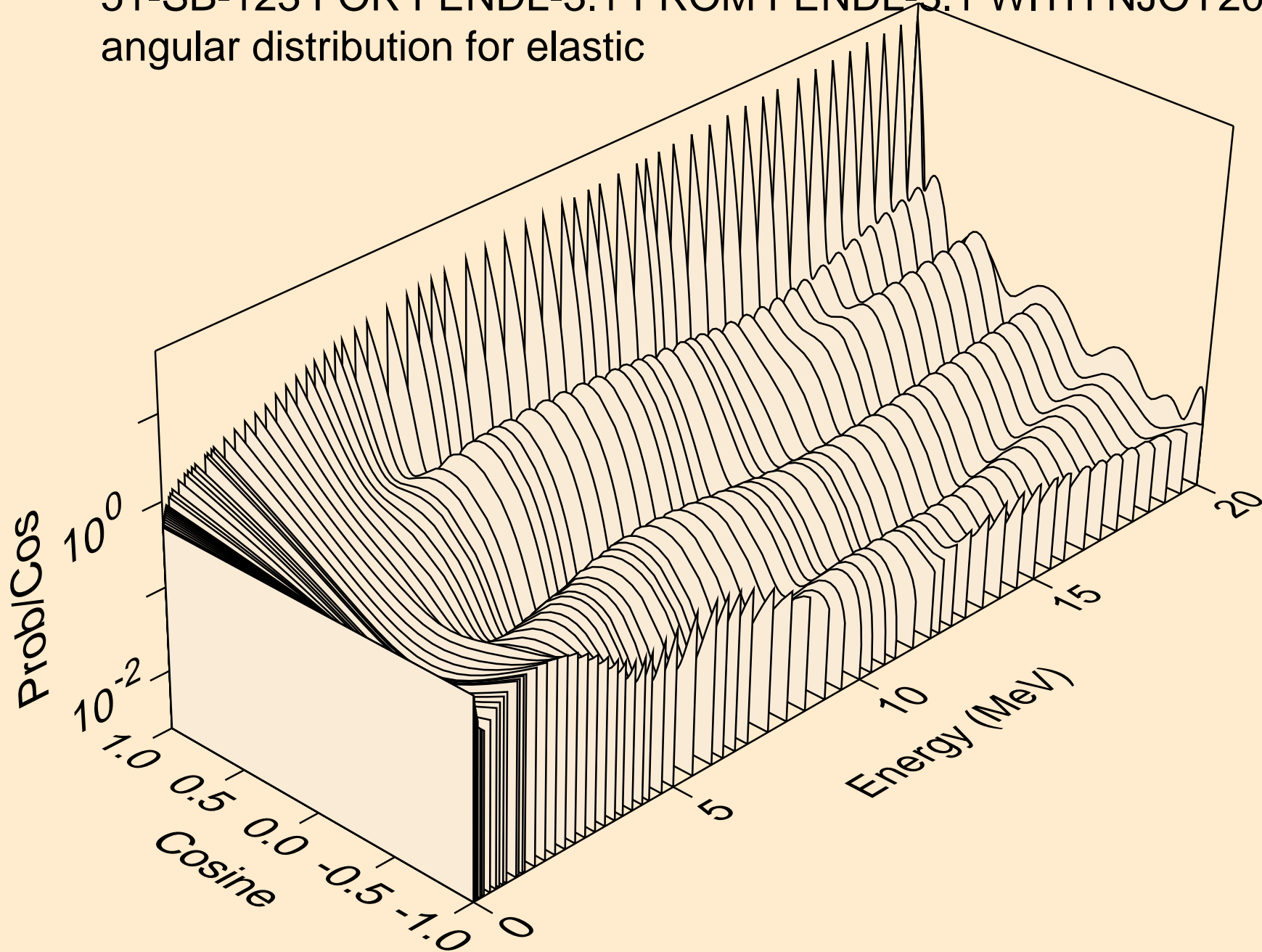


51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

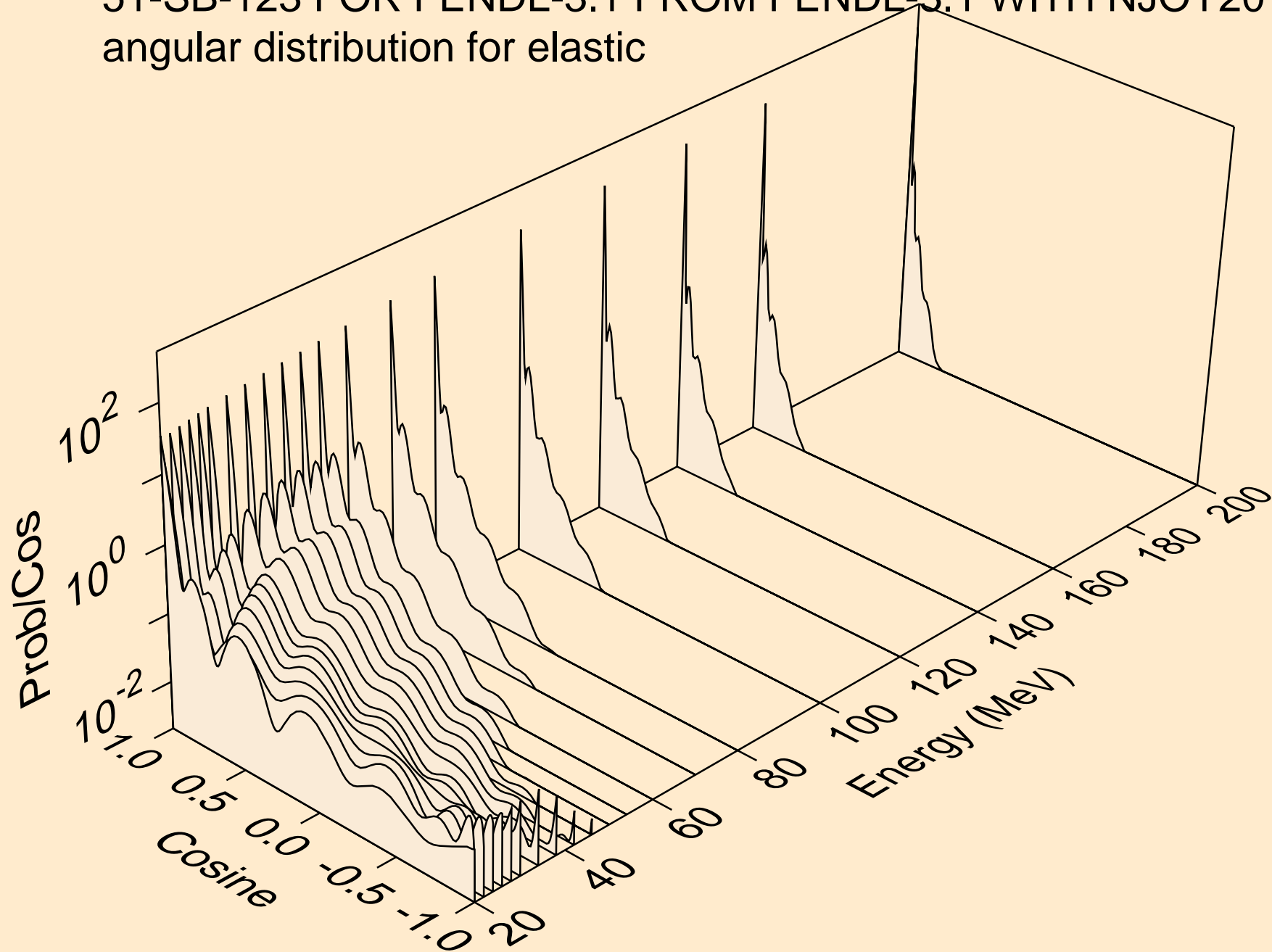
Threshold reactions



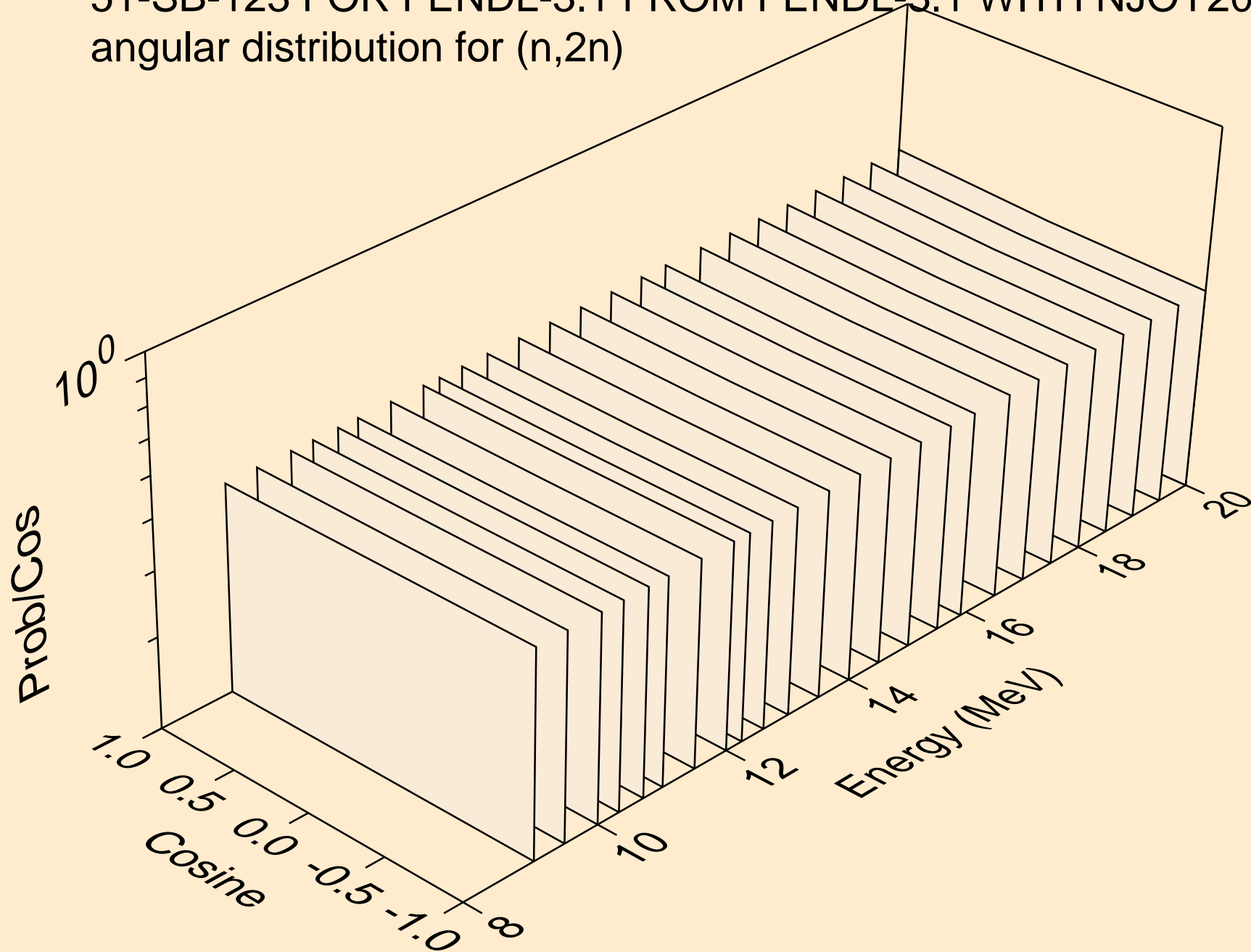
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for elastic



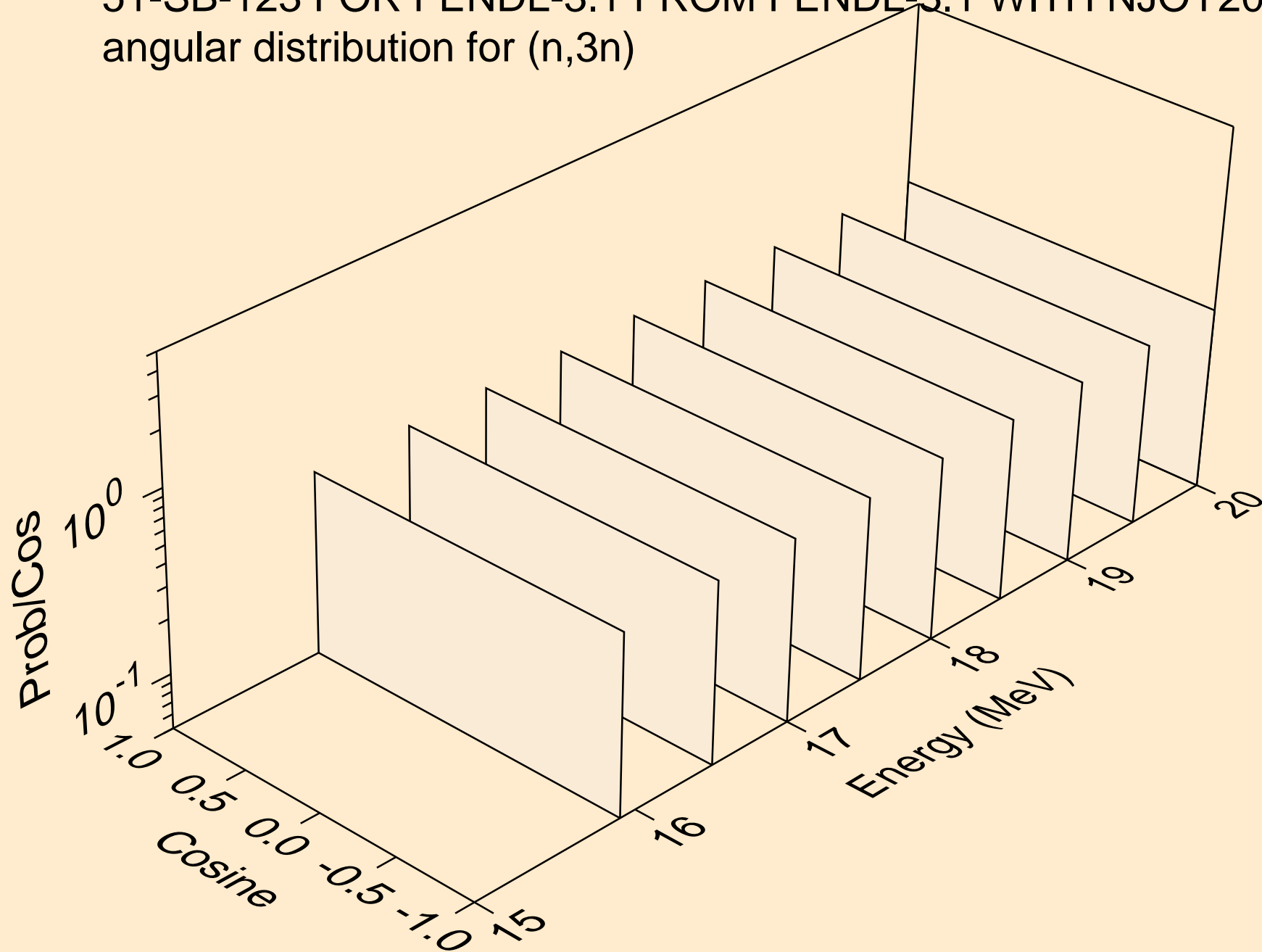
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for elastic



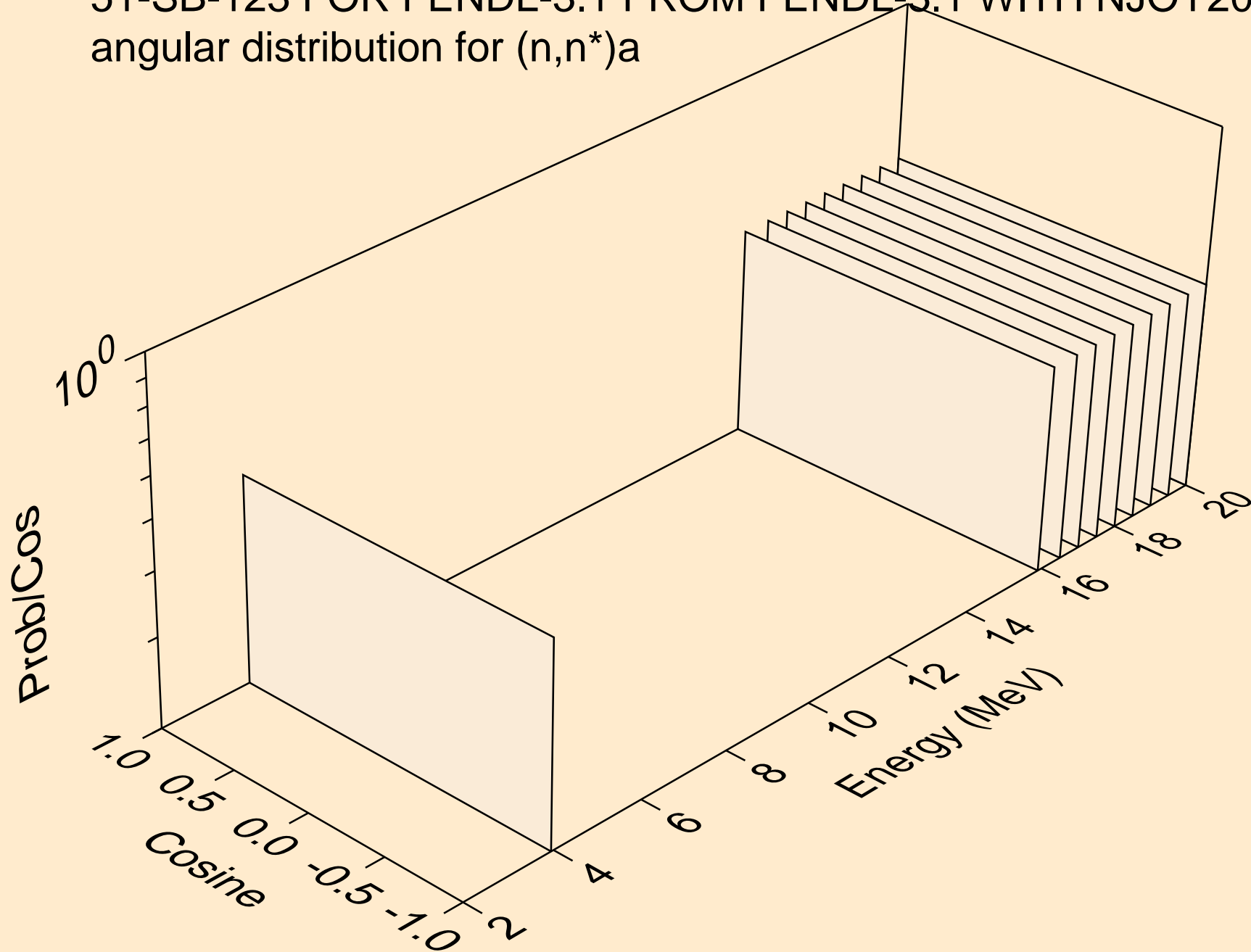
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,2n)



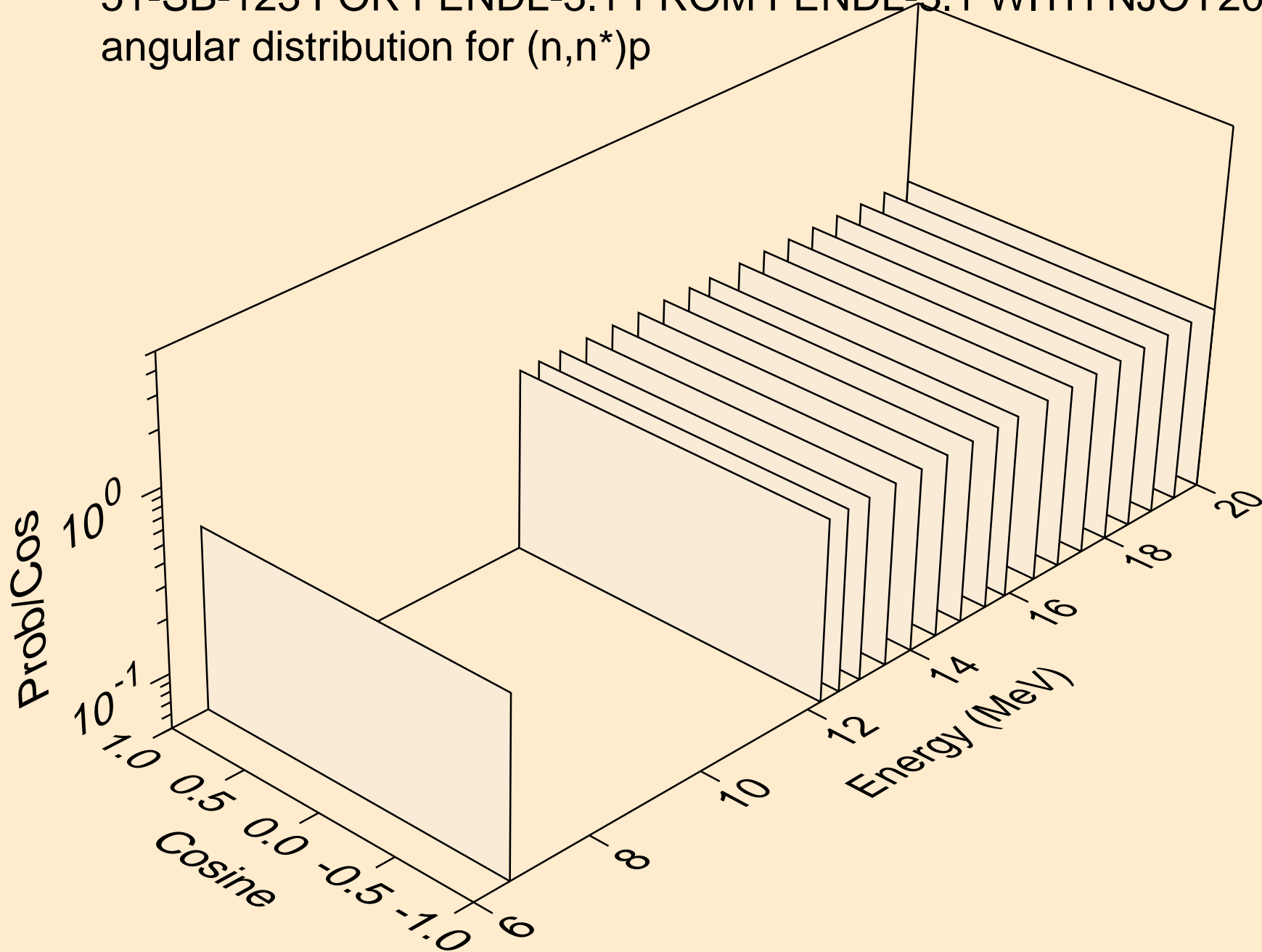
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,3n)



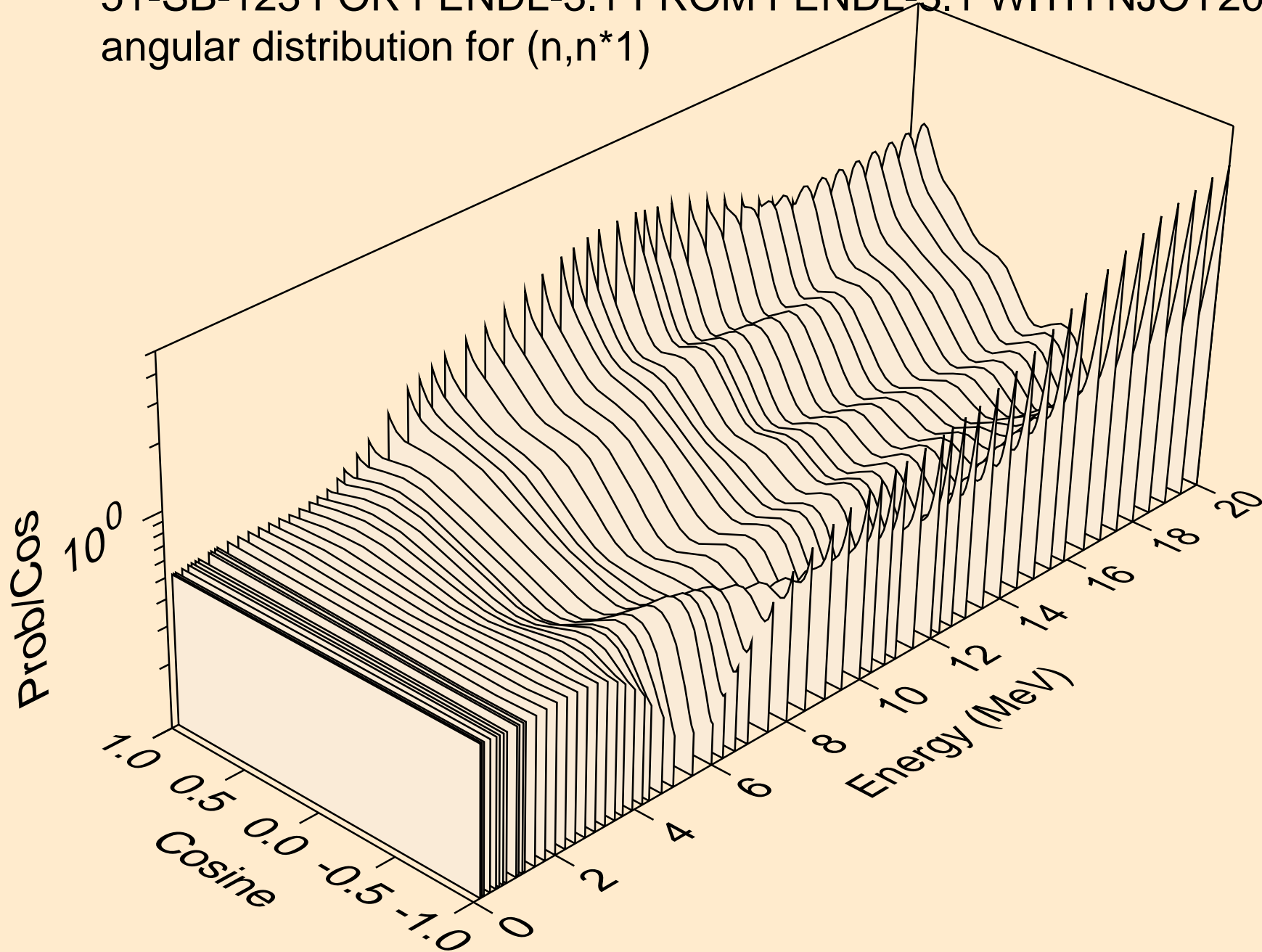
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*)a



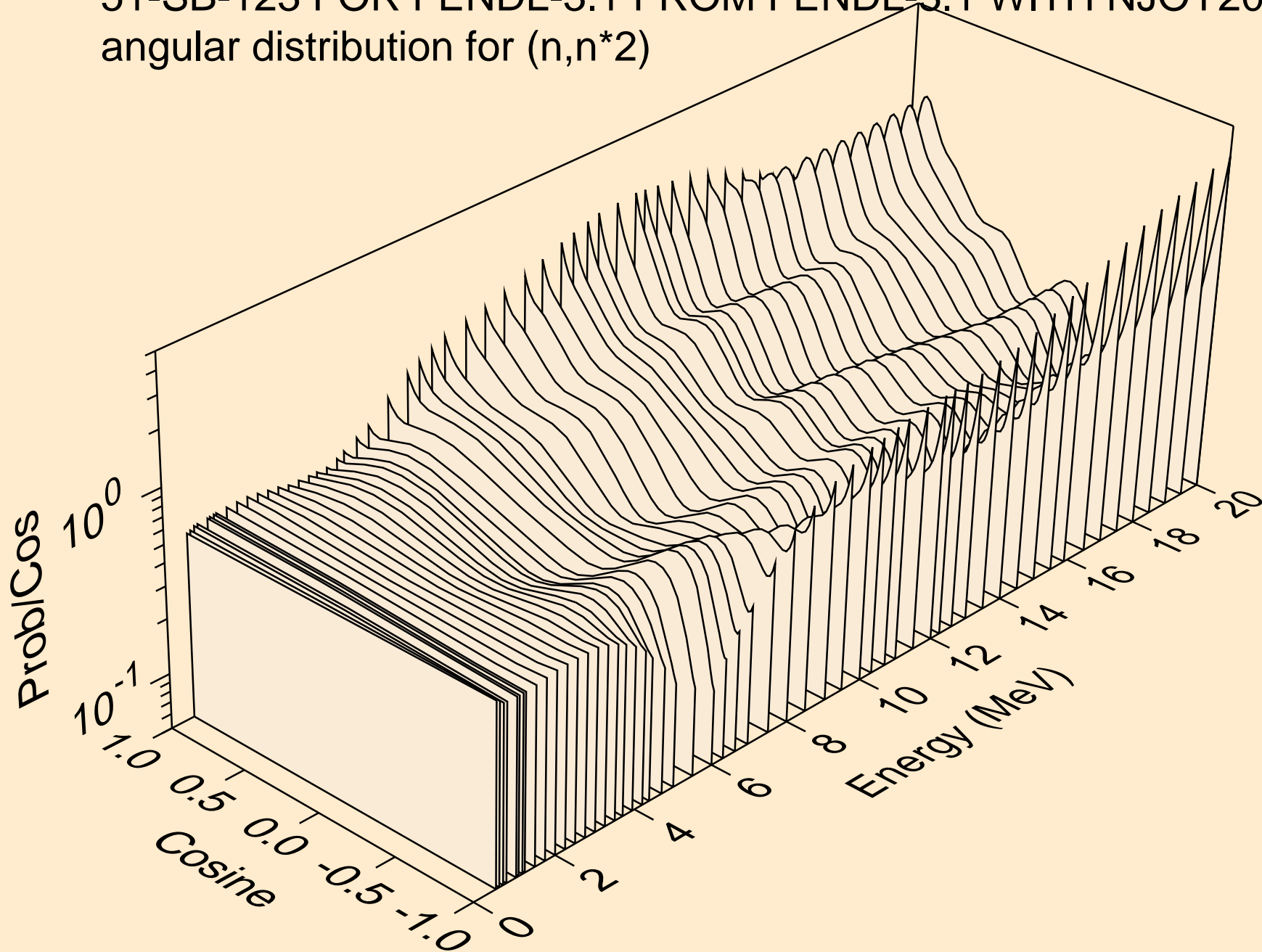
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*)p



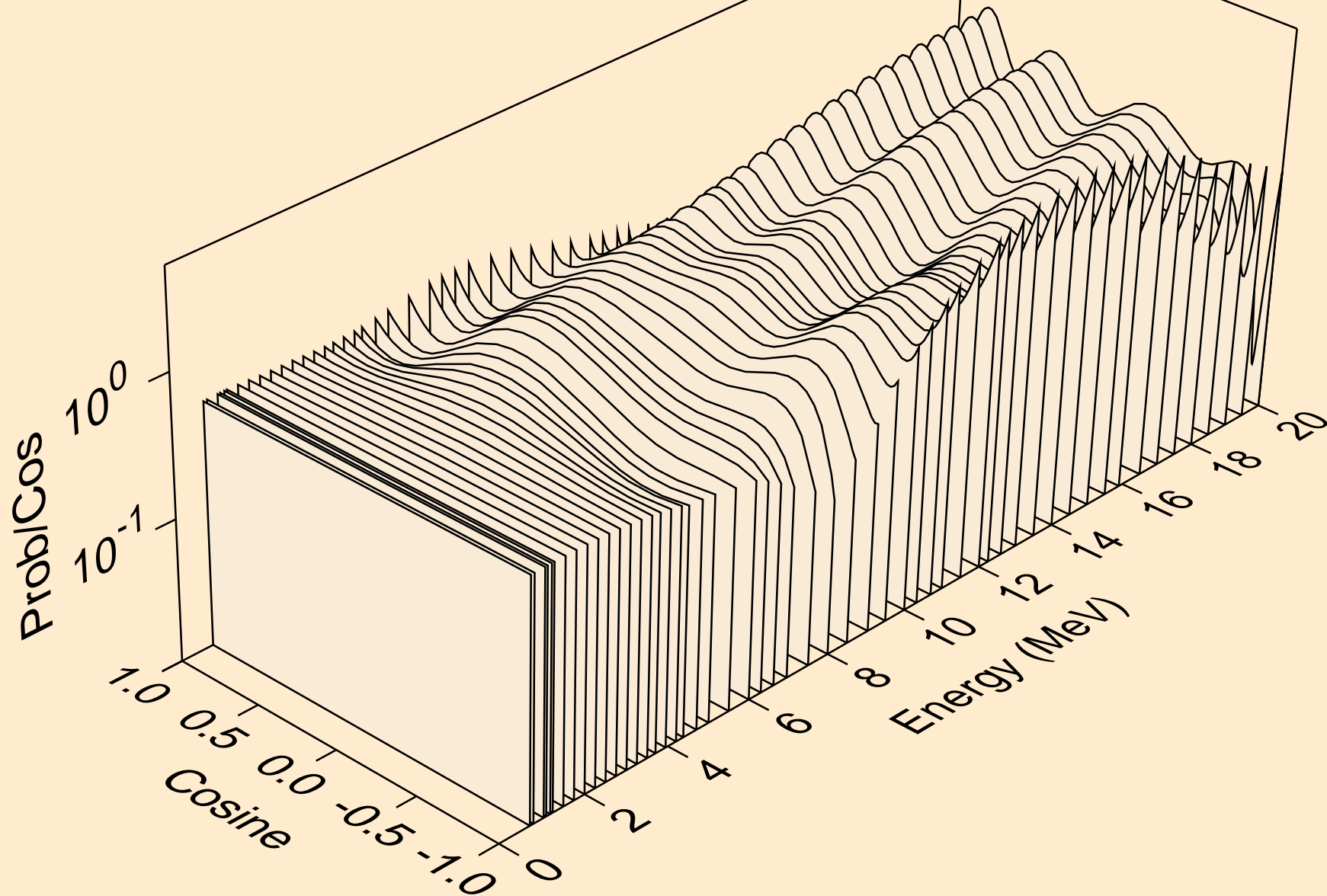
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*1)



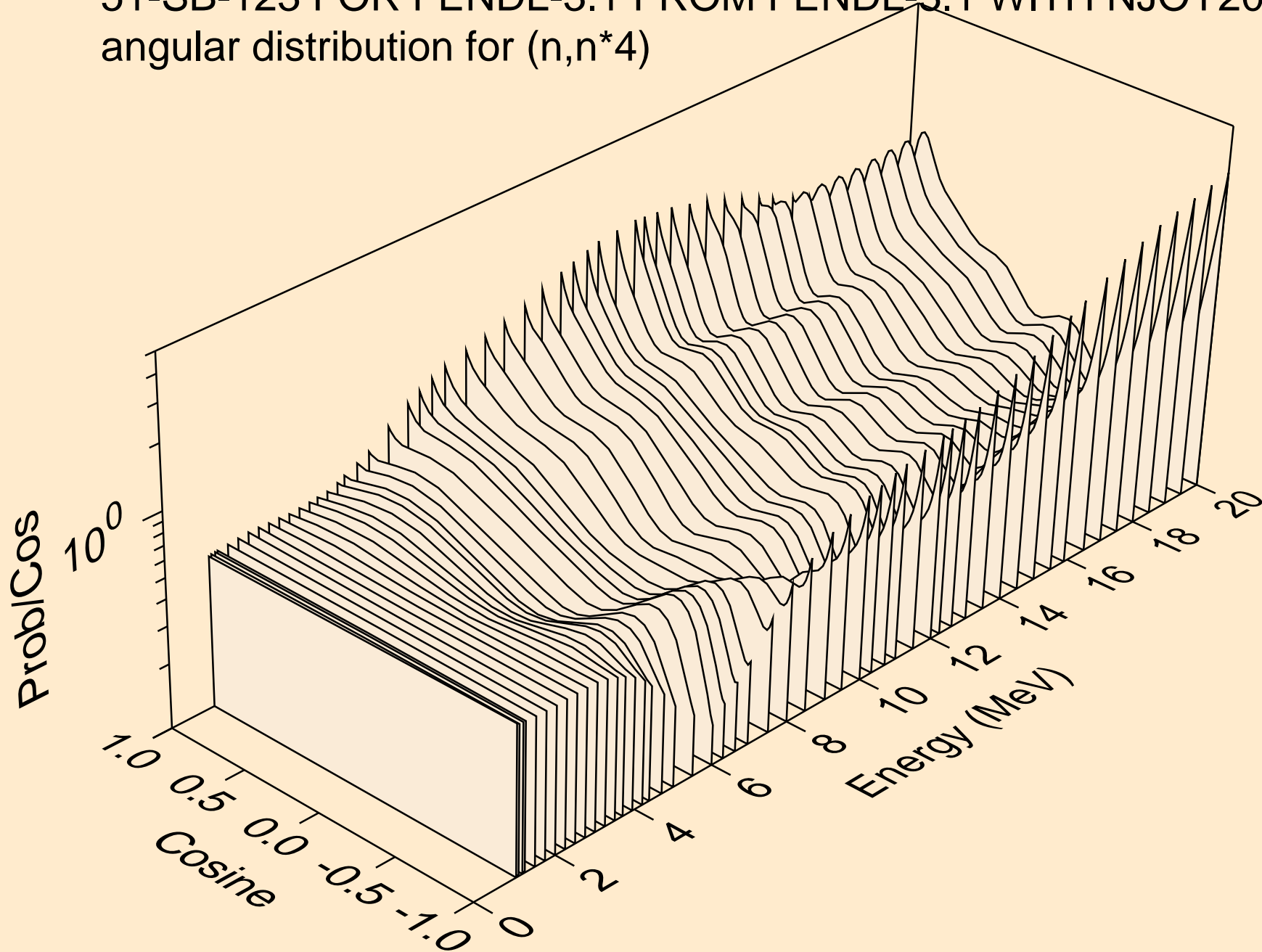
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*2)



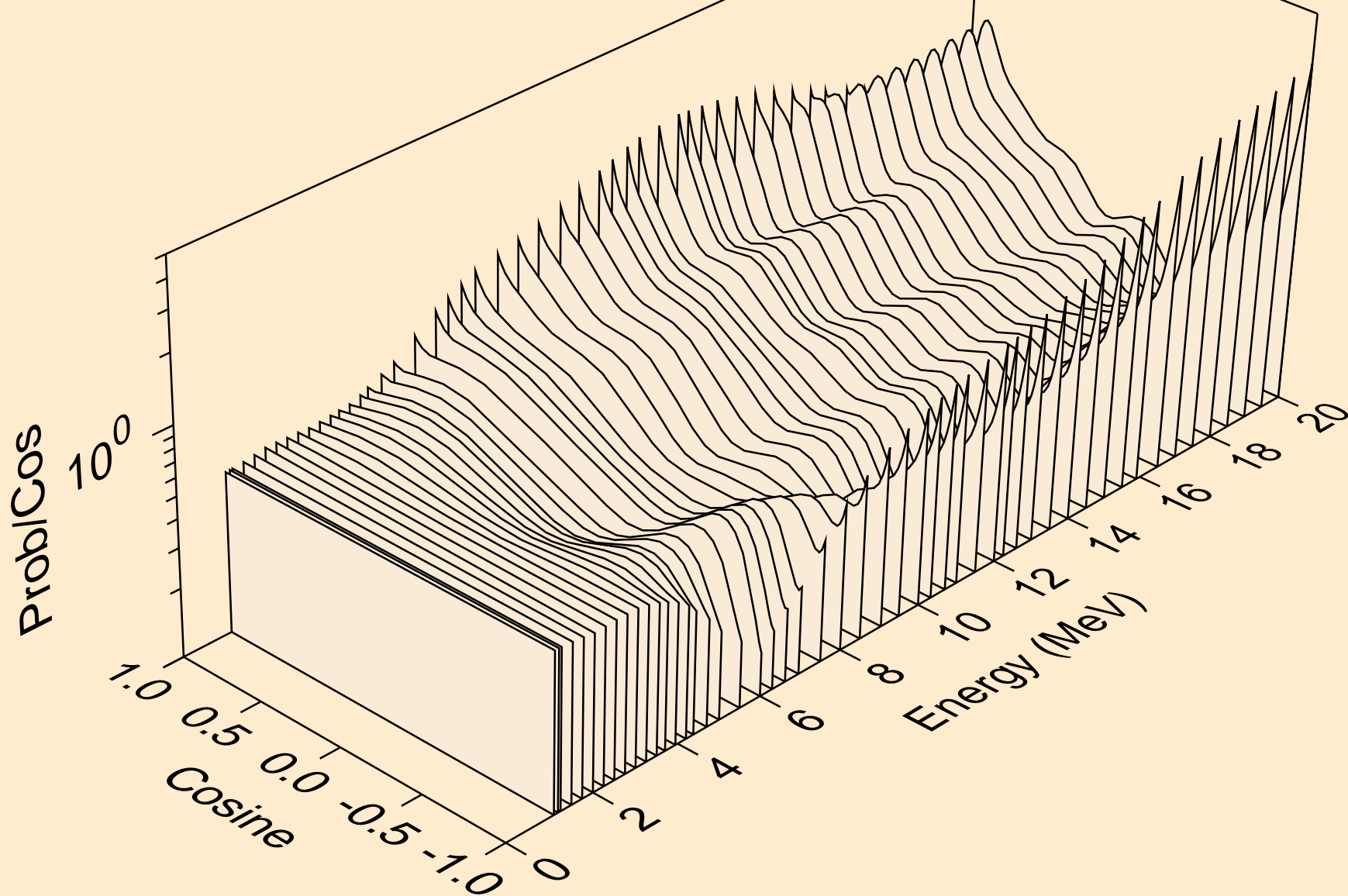
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*3)



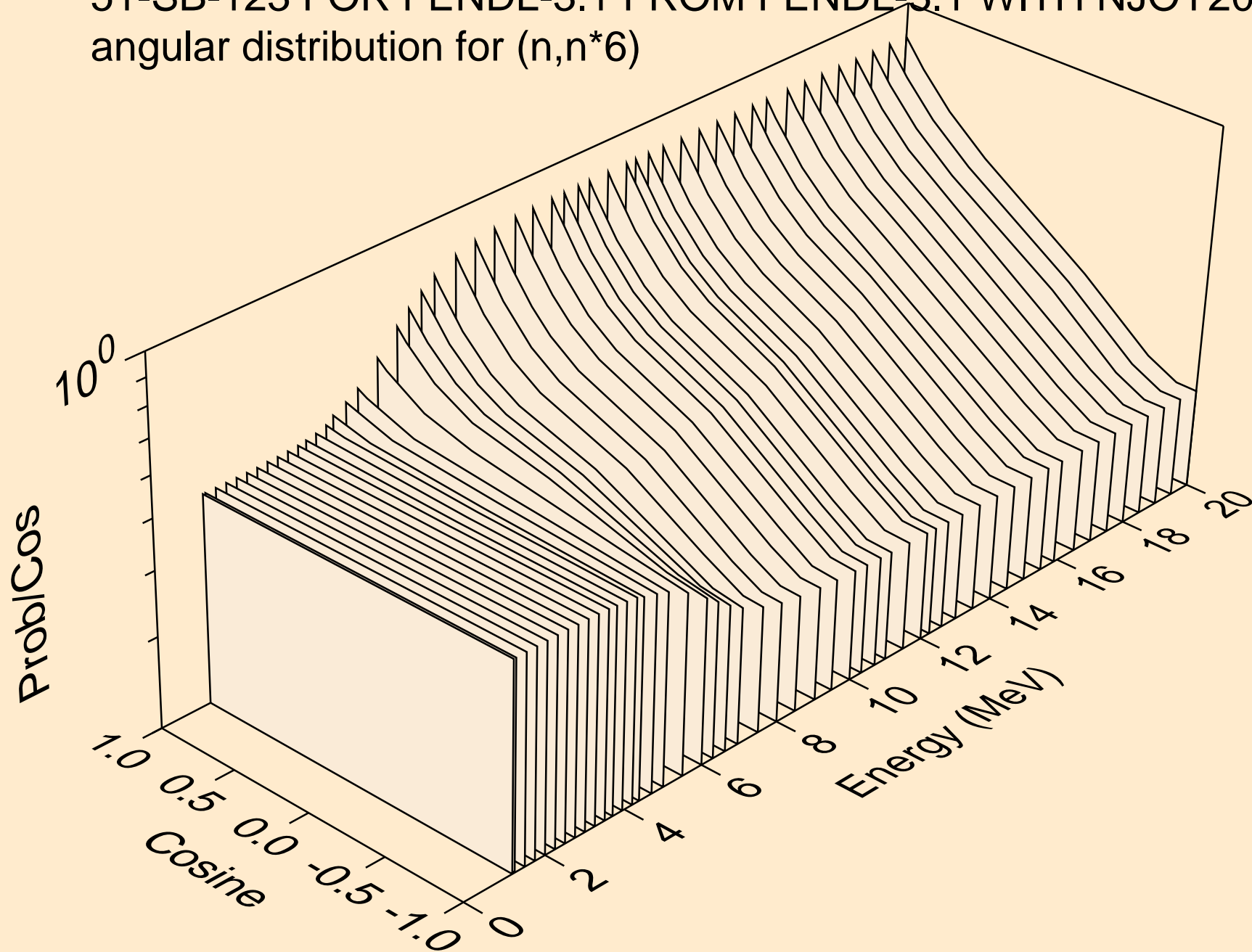
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*4)



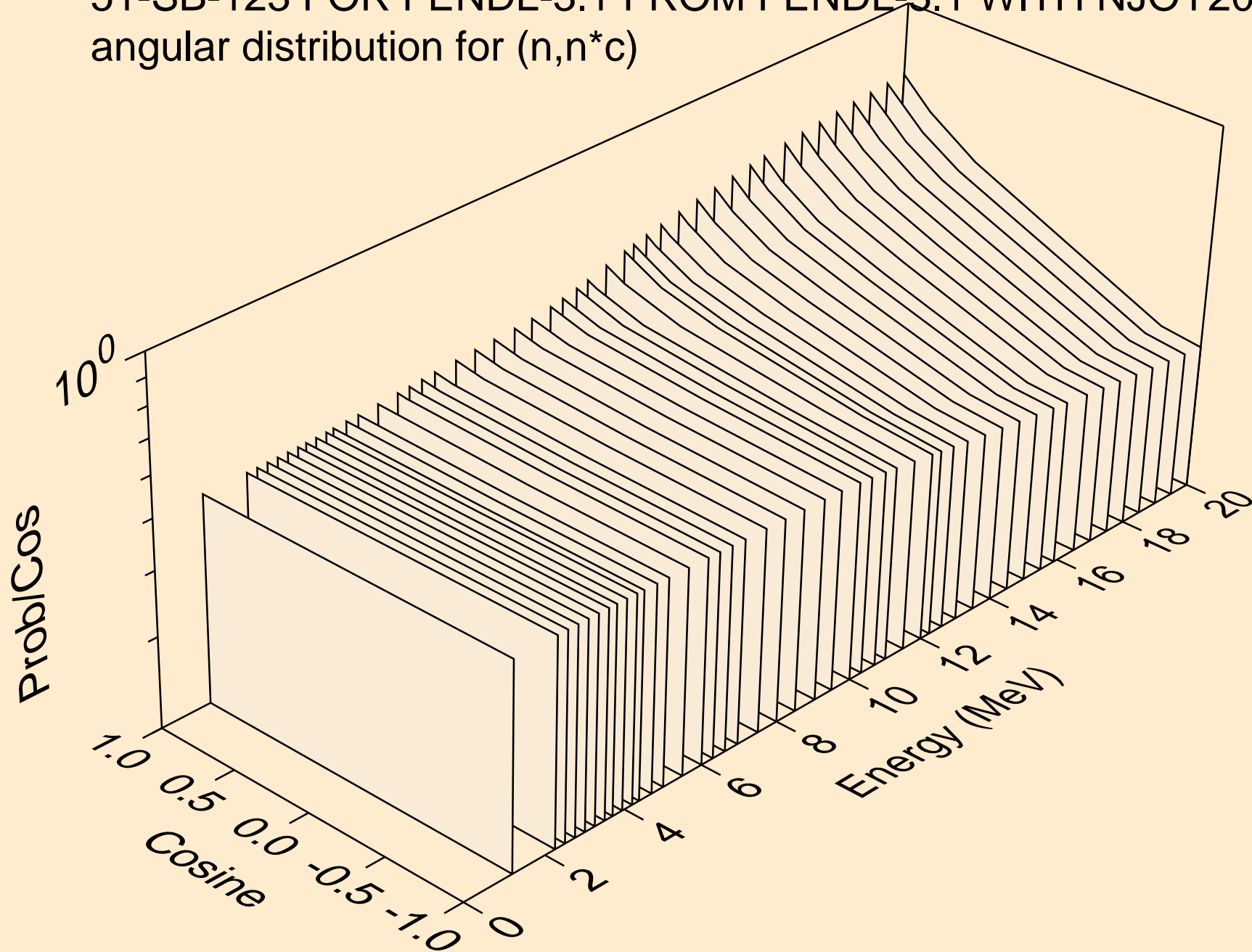
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*5)



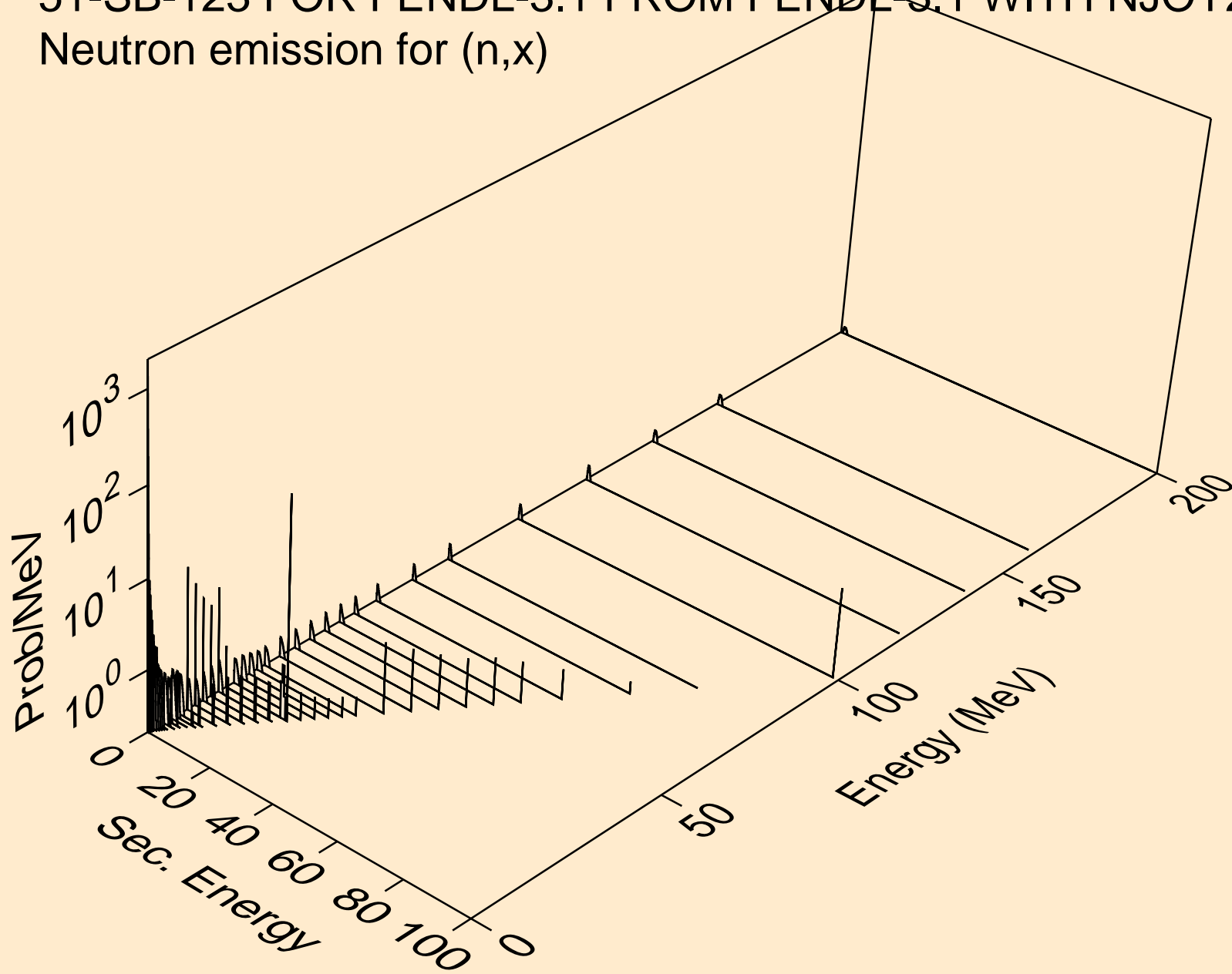
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*6)



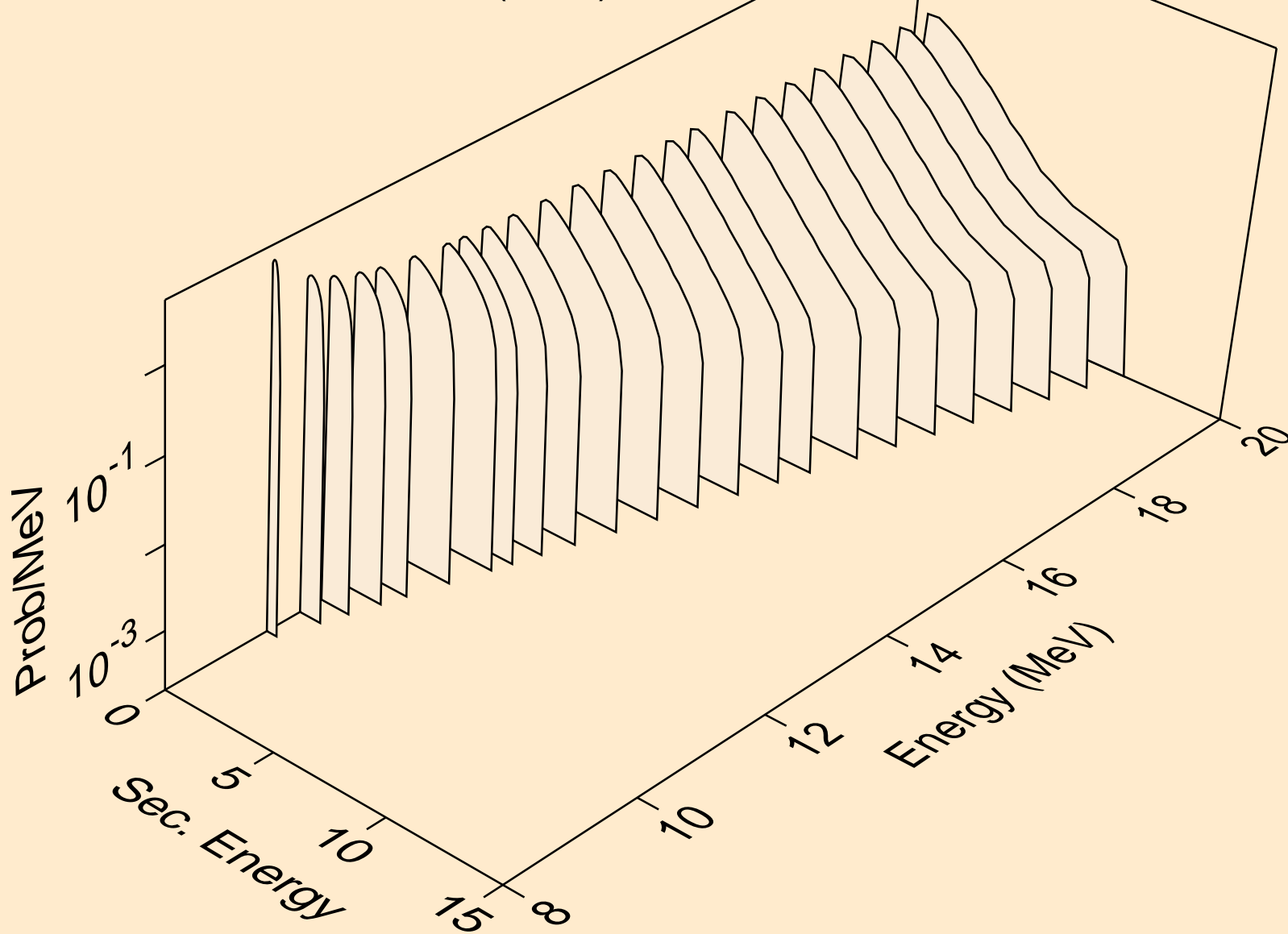
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*c)



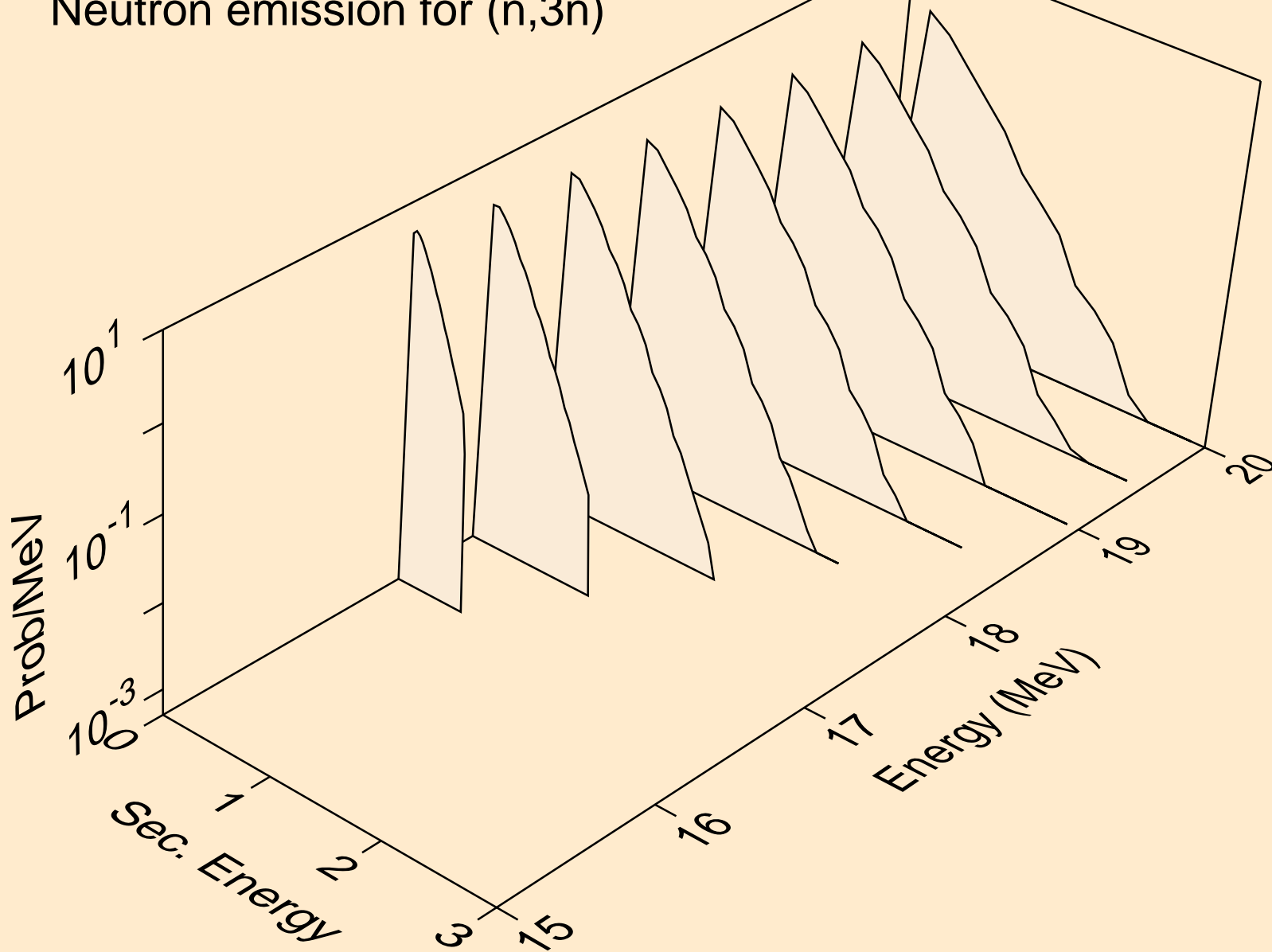
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for (n,x)



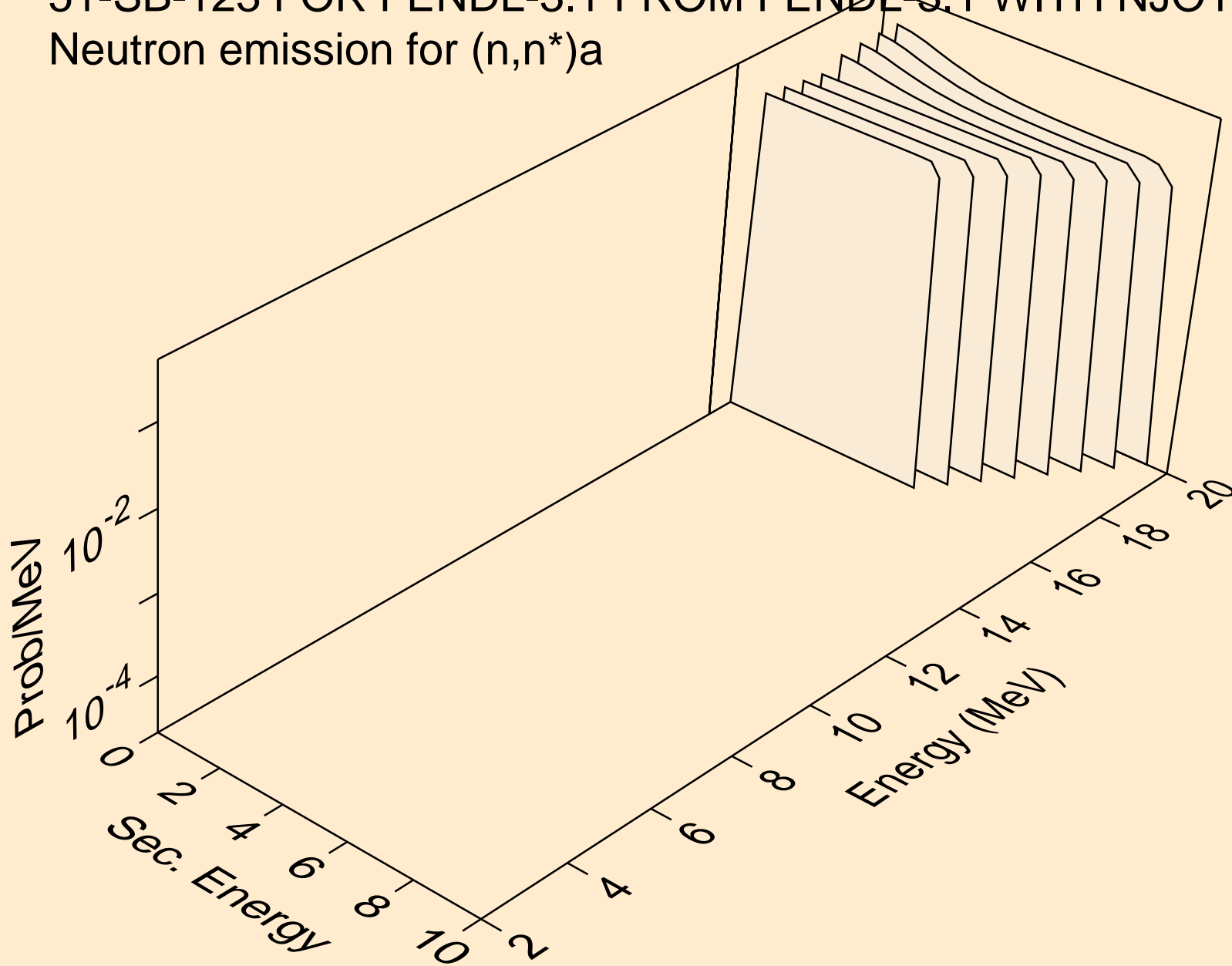
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for (n,2n)



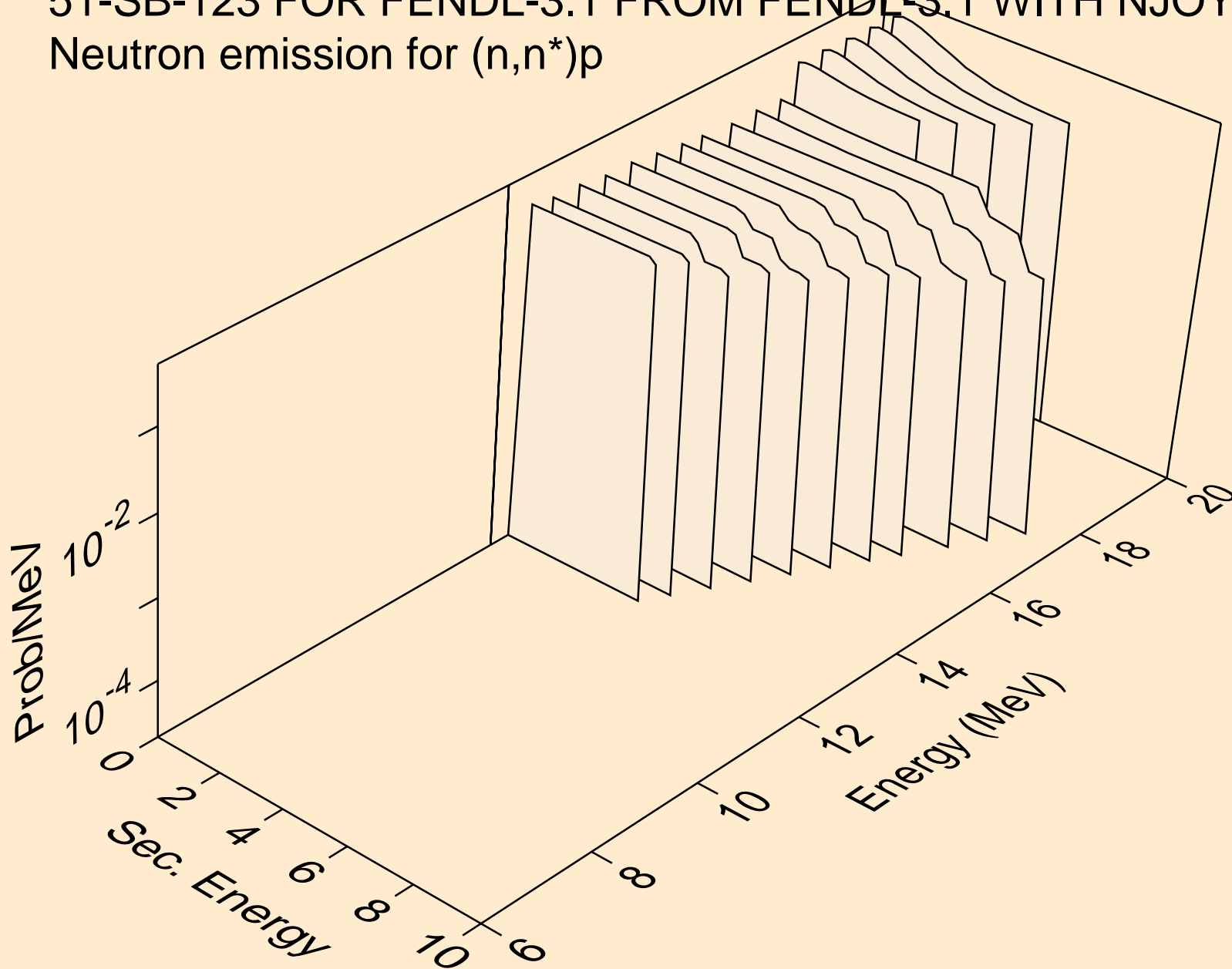
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for (n,3n)



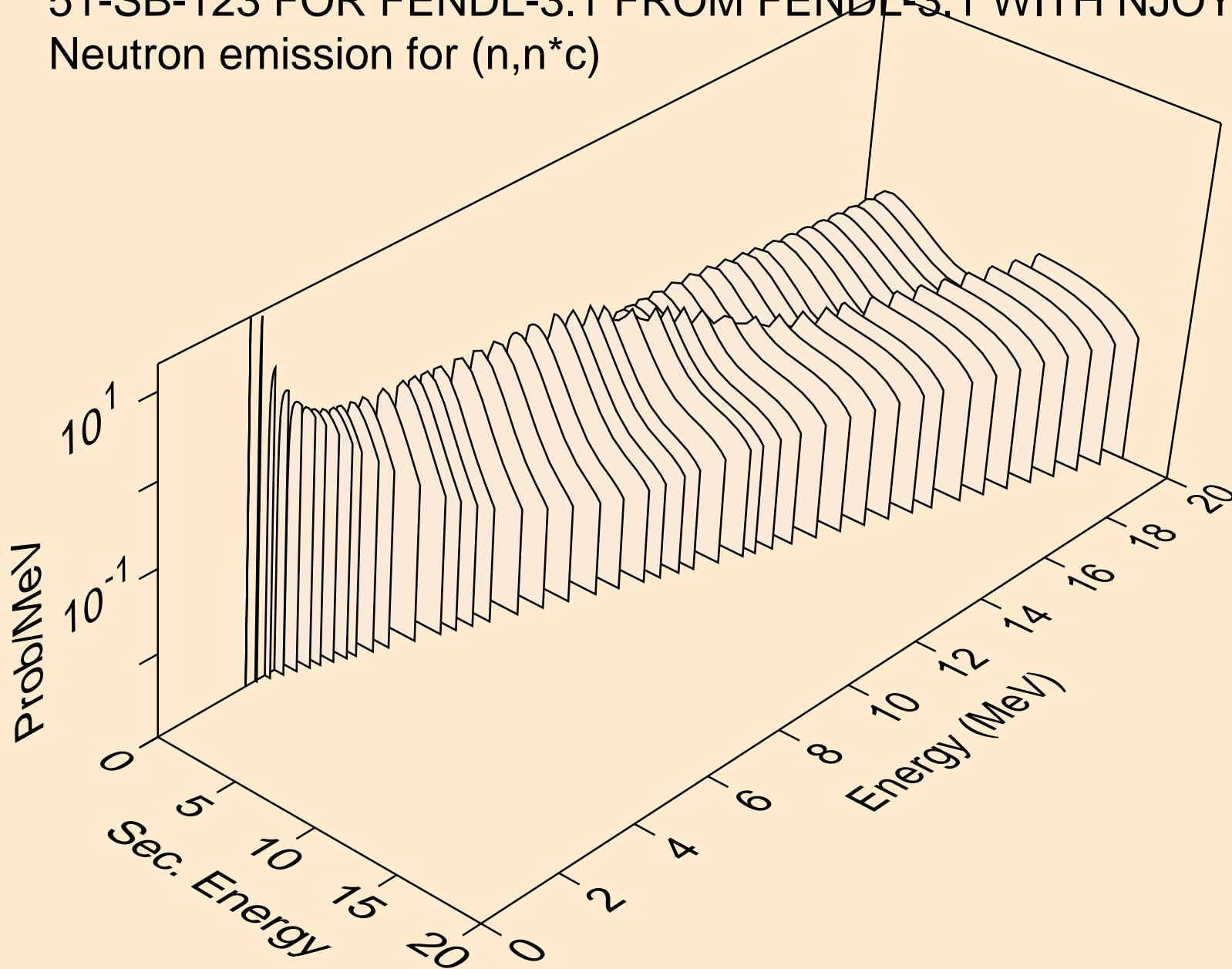
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for (n,n*)a



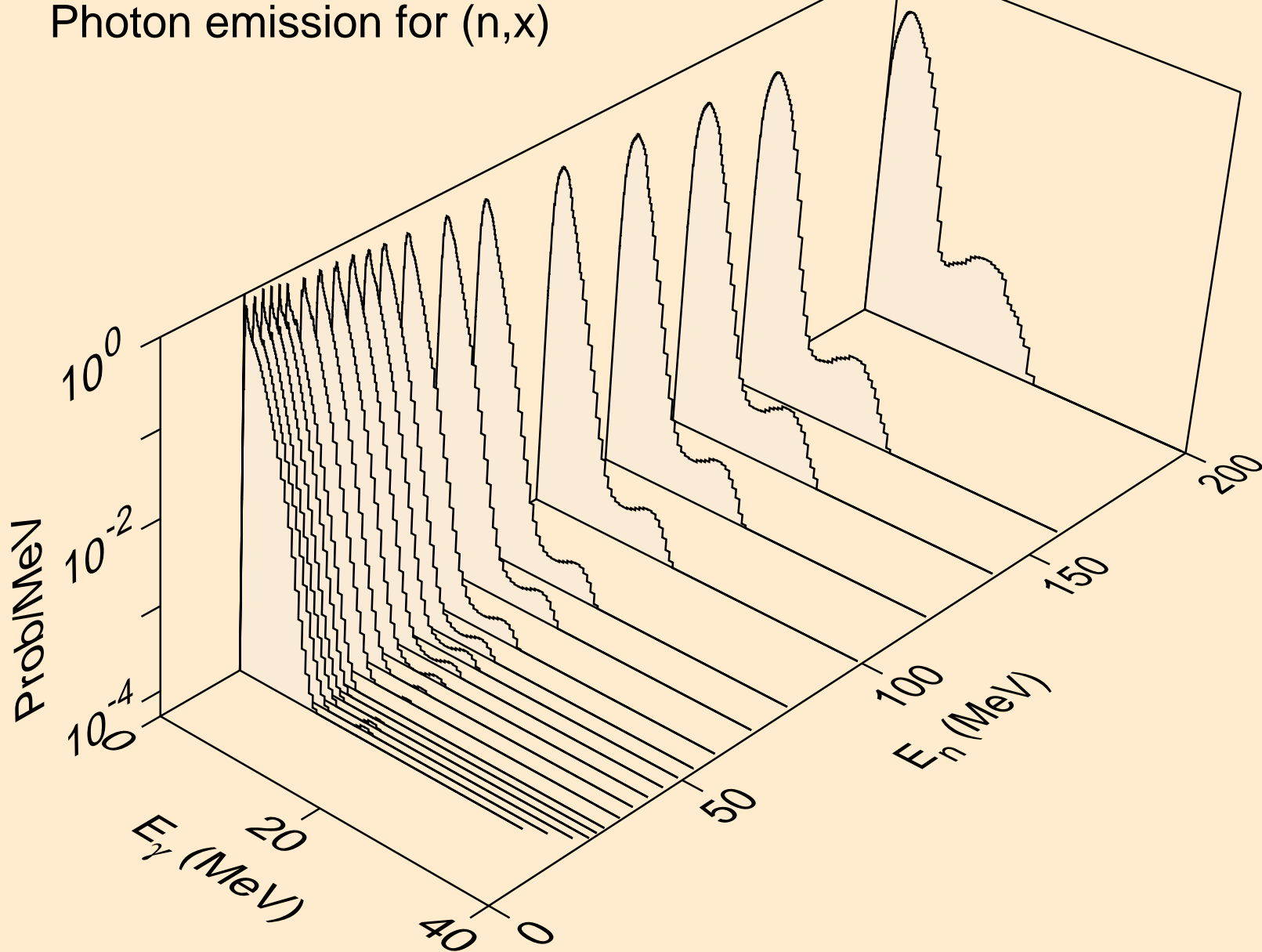
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for (n,n*)p



51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for (n,n*c)

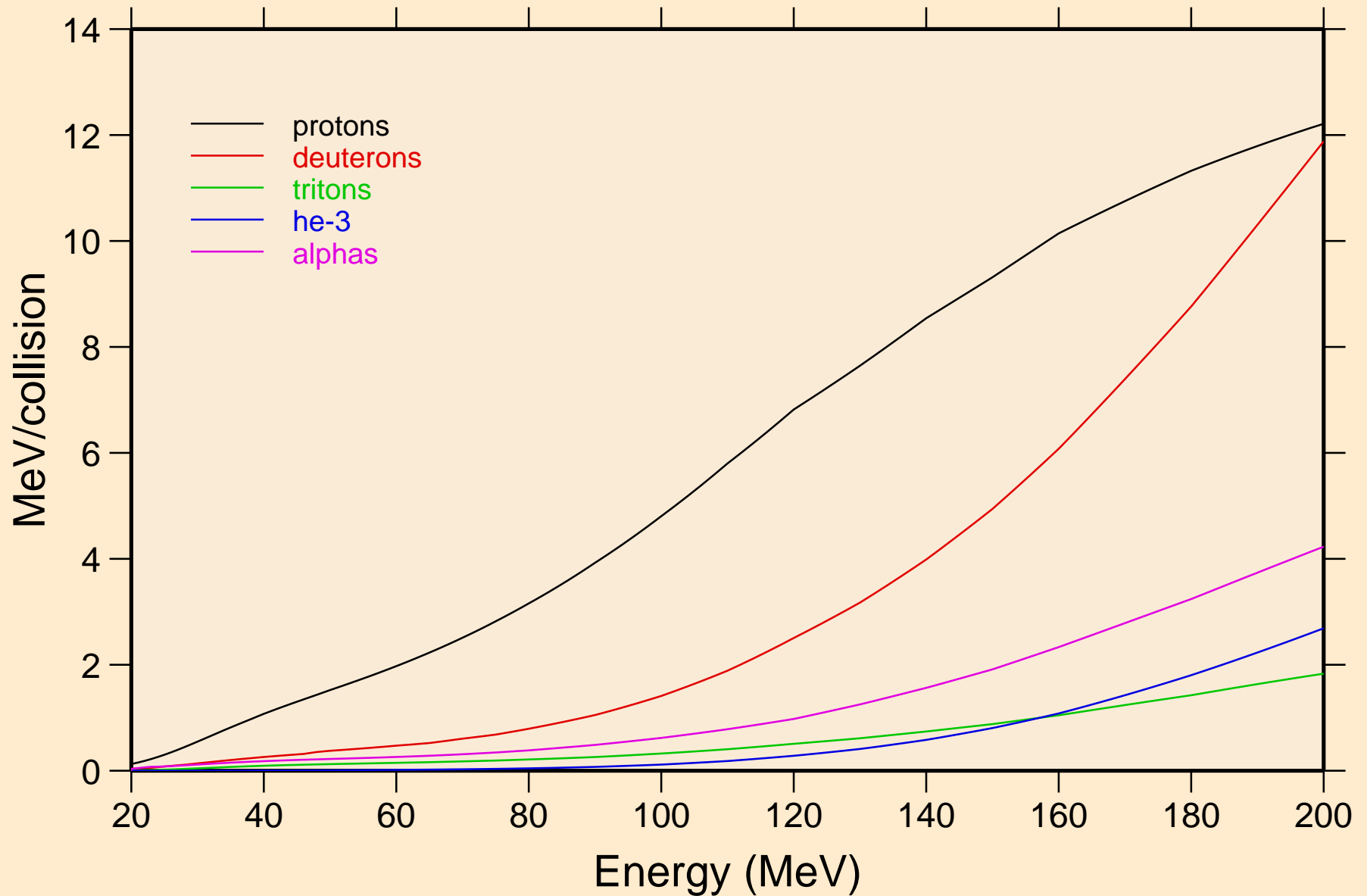


51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,x)



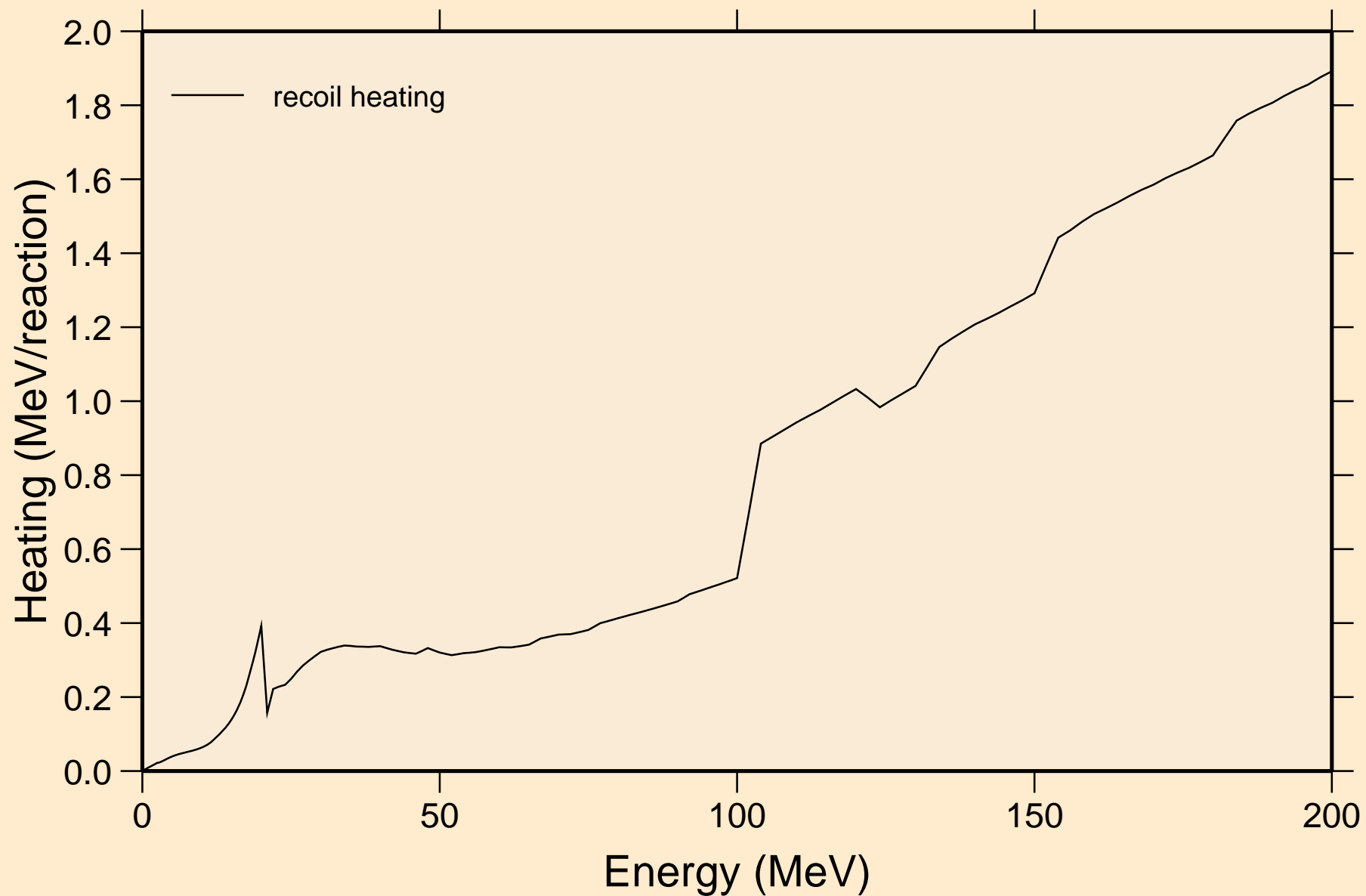
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

Particle heating contributions

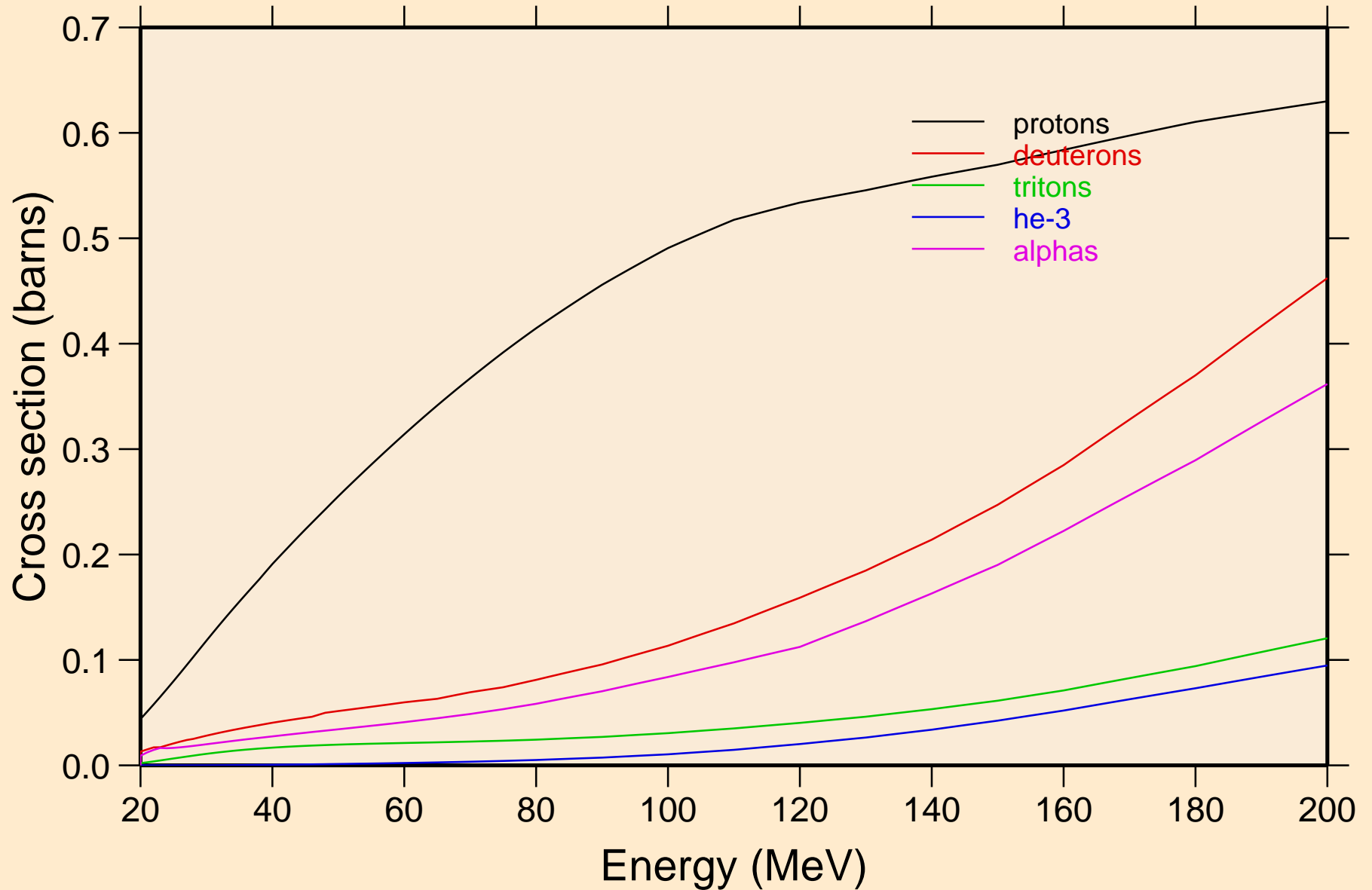


51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

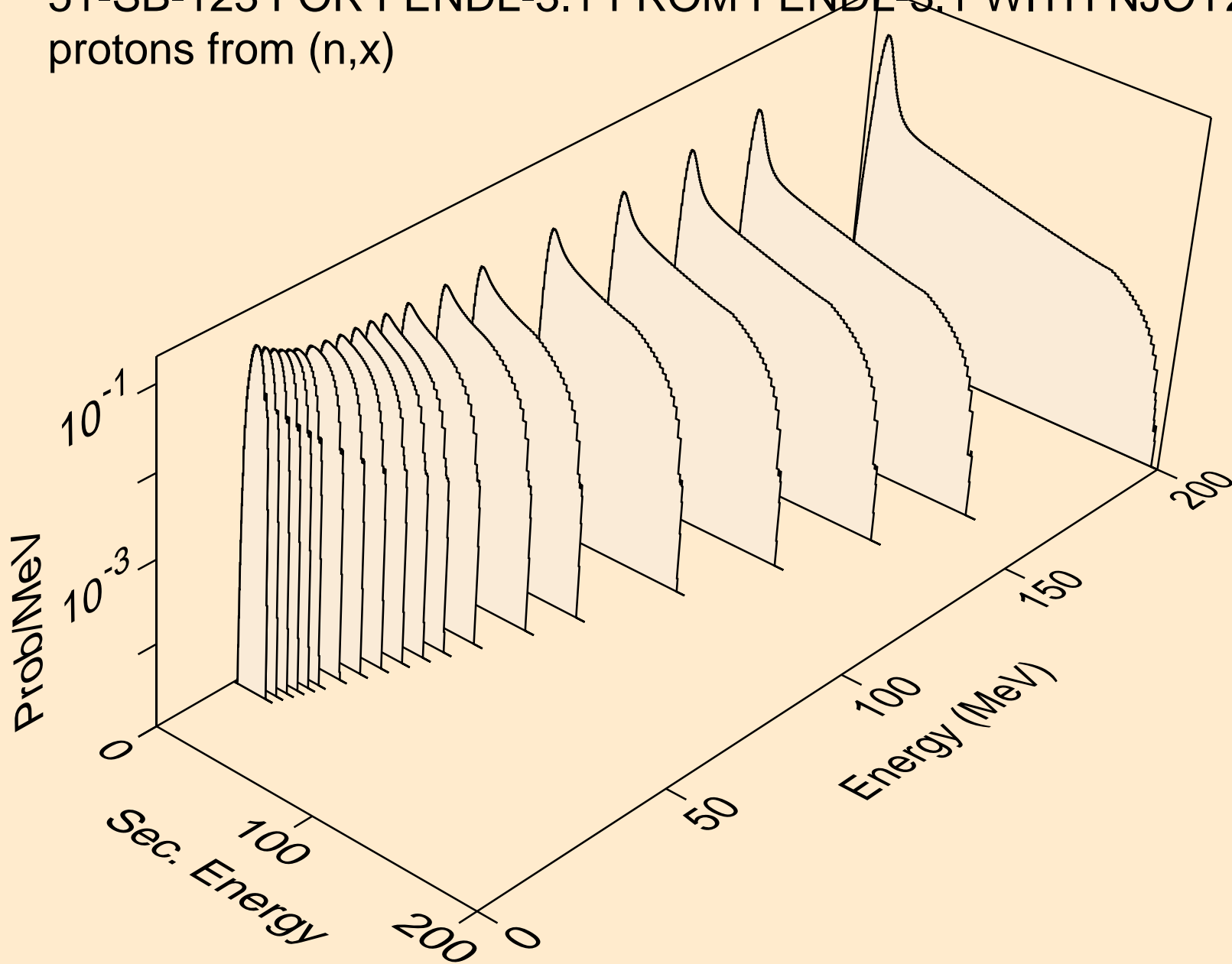
Recoil Heating



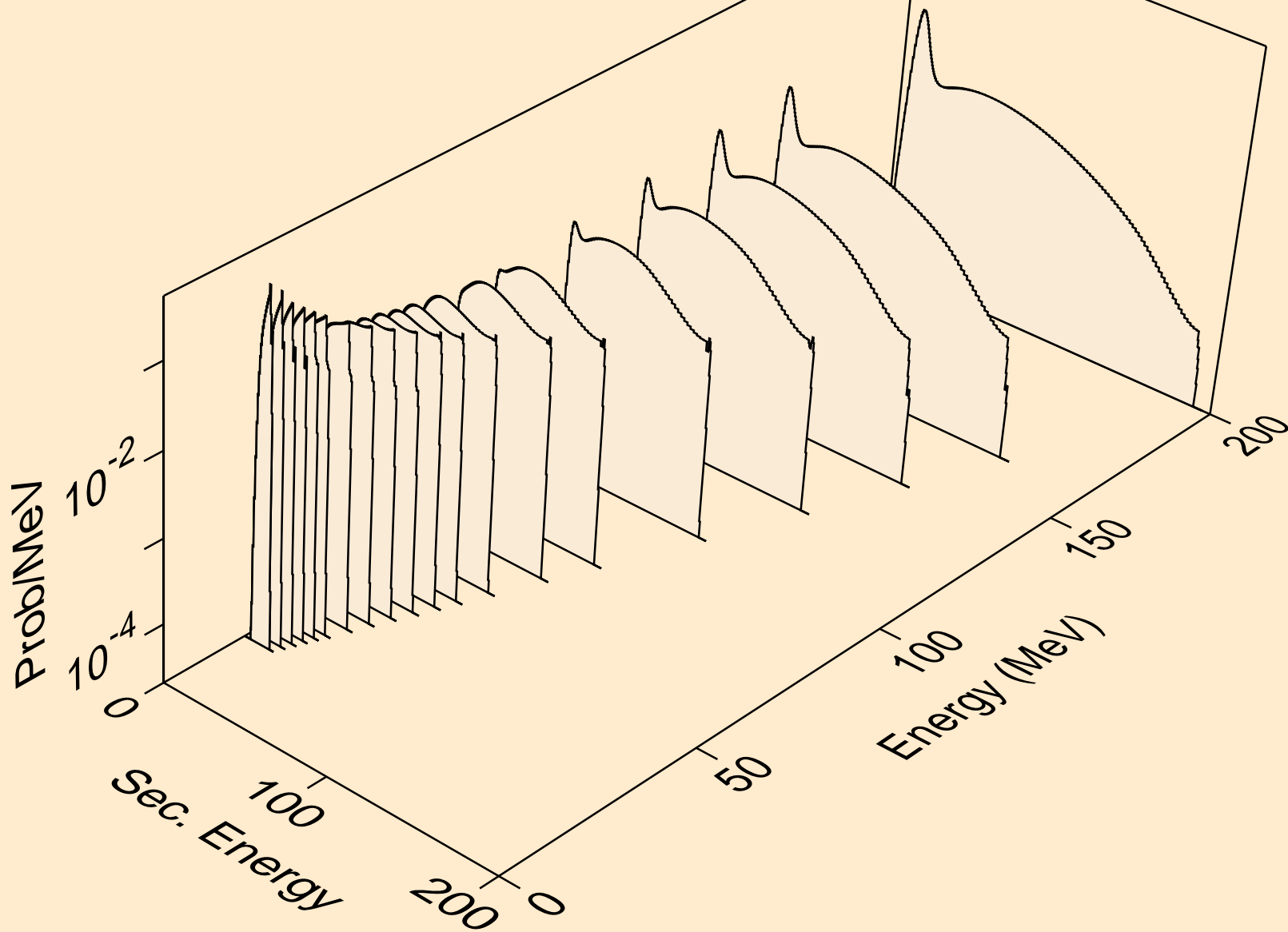
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Particle production cross sections



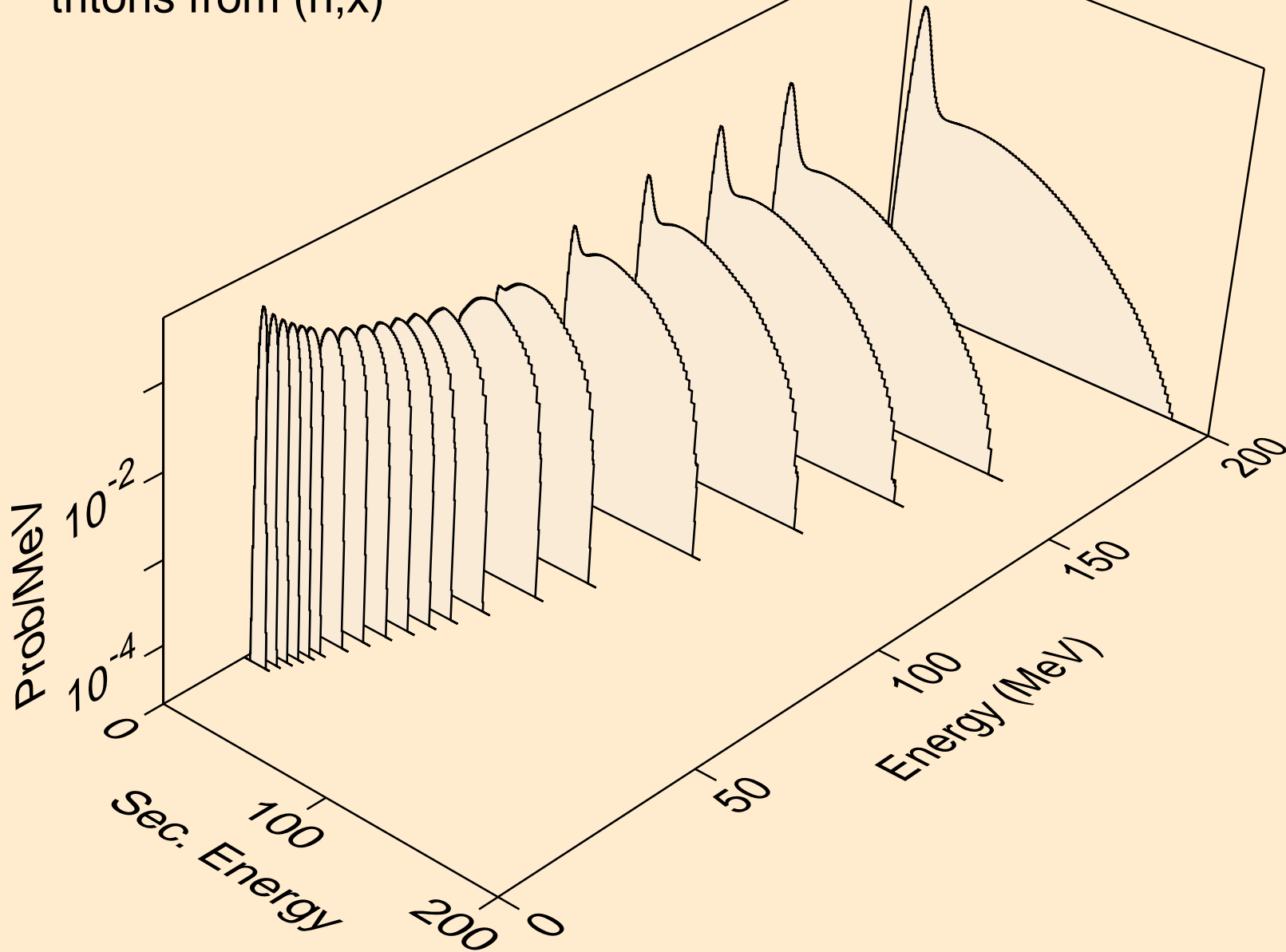
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
protons from (n,x)



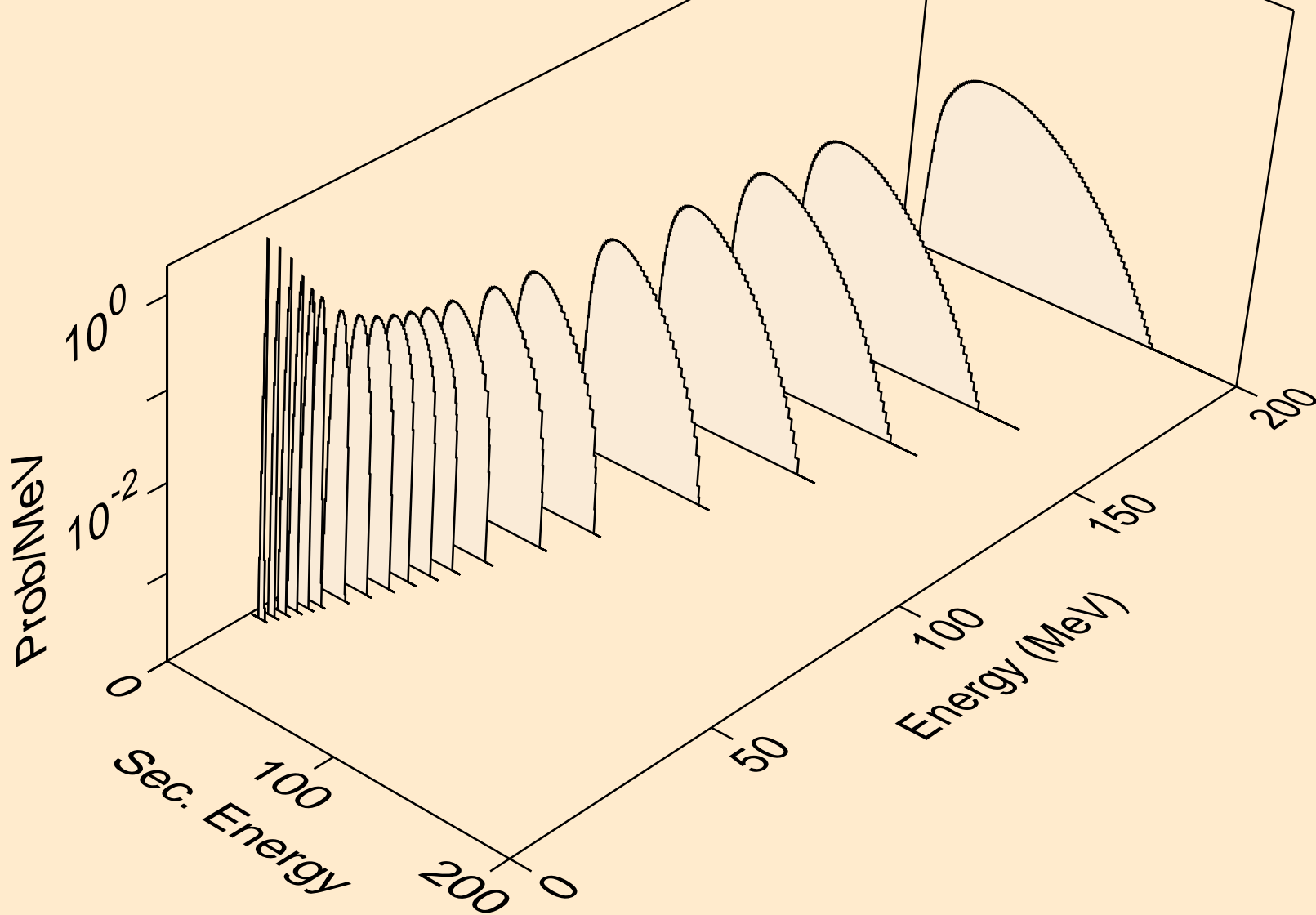
51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
deuterons from (n,x)



51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
tritons from (n,x)



51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
he3s from (n,x)



51-SB-123 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
alphas from (n,x)

