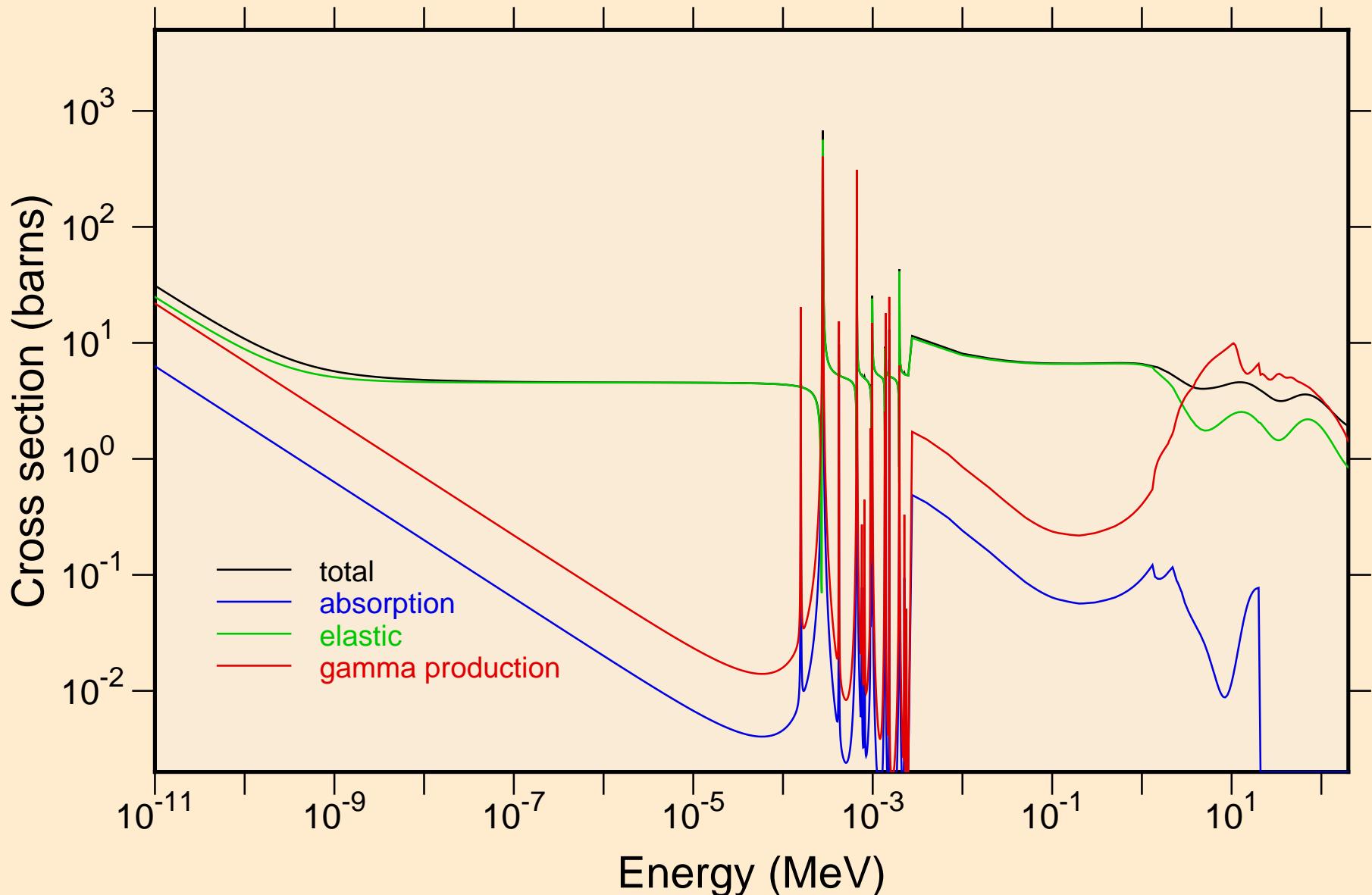
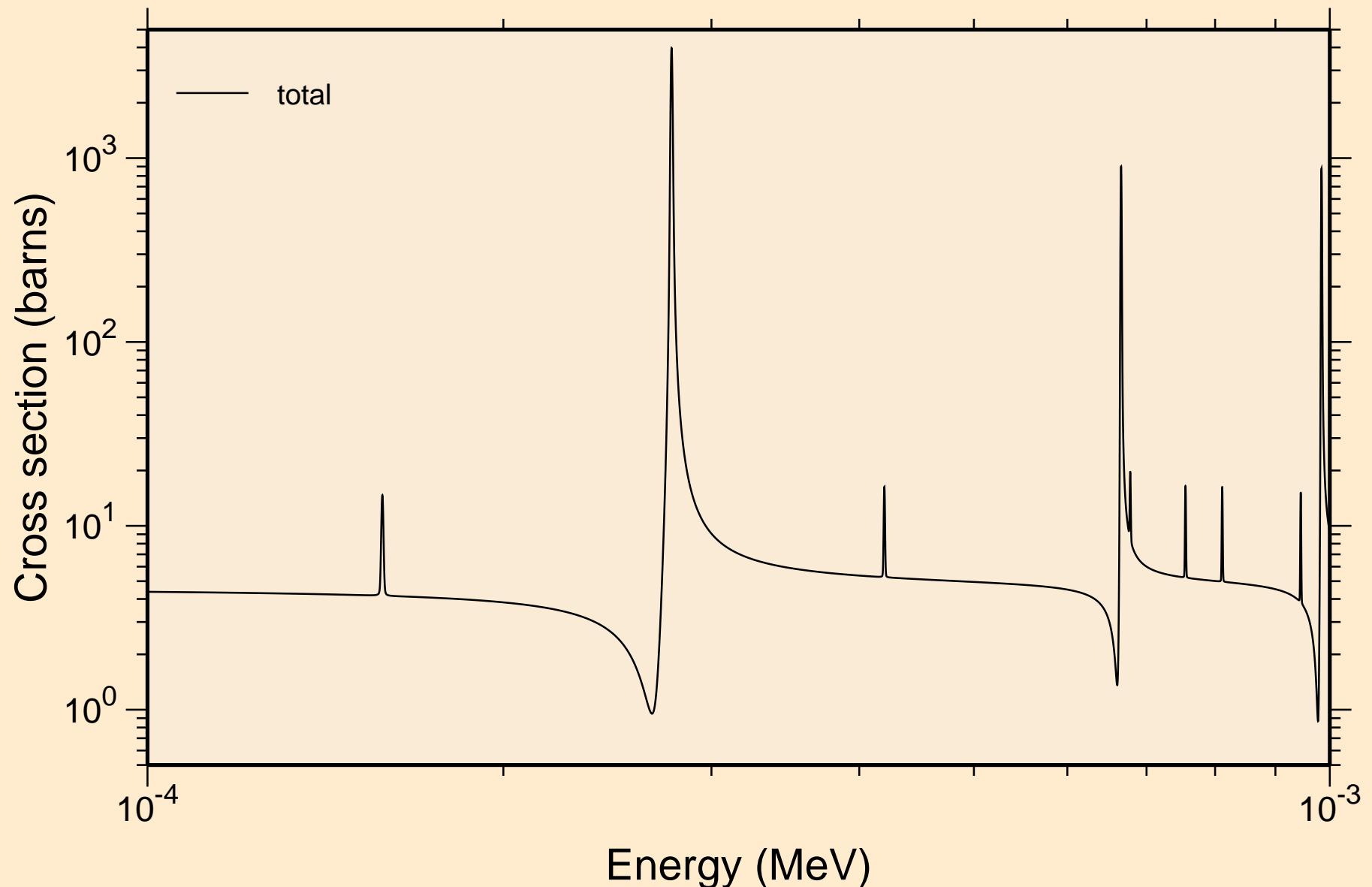


50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

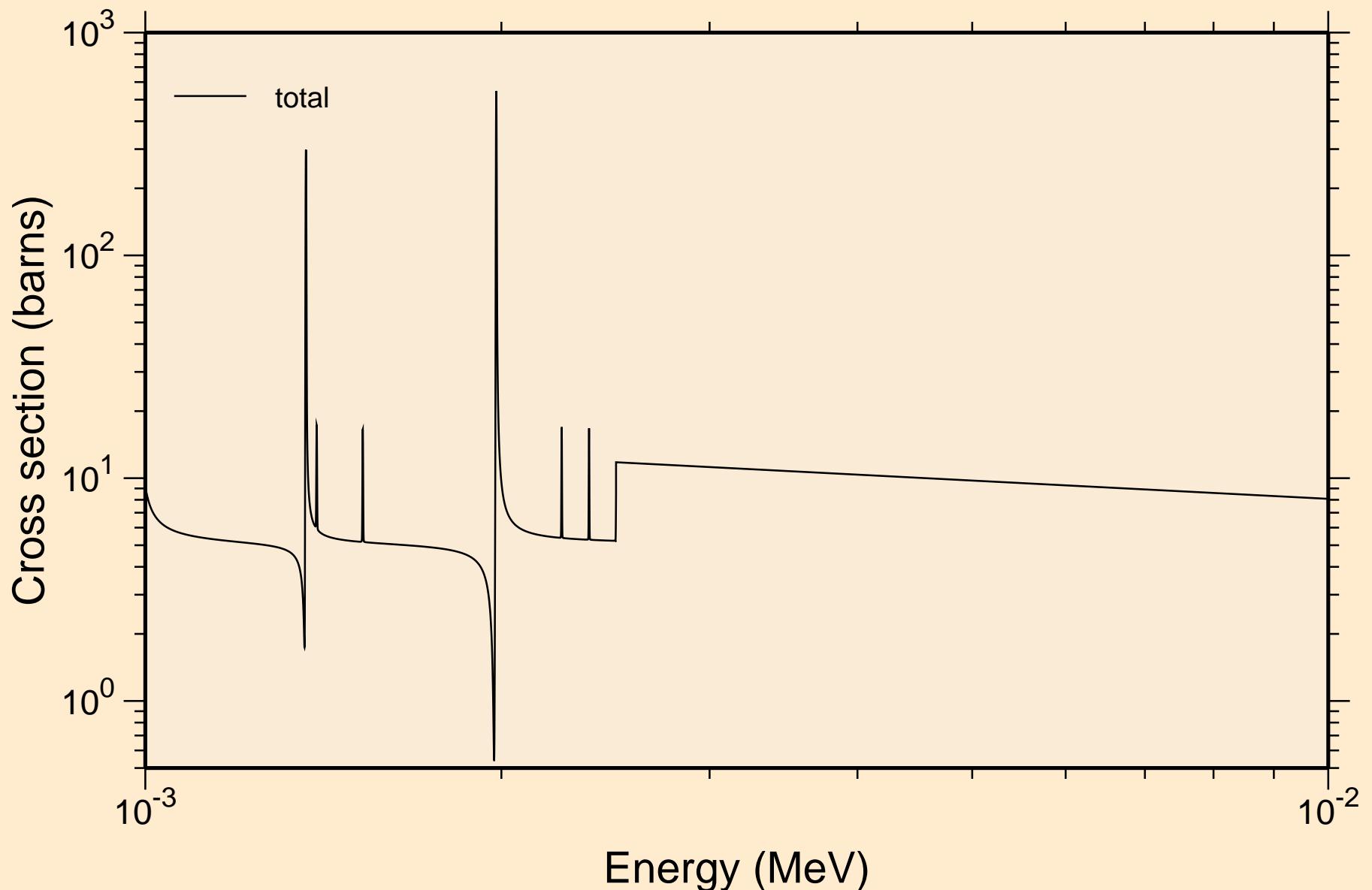
Principal cross sections



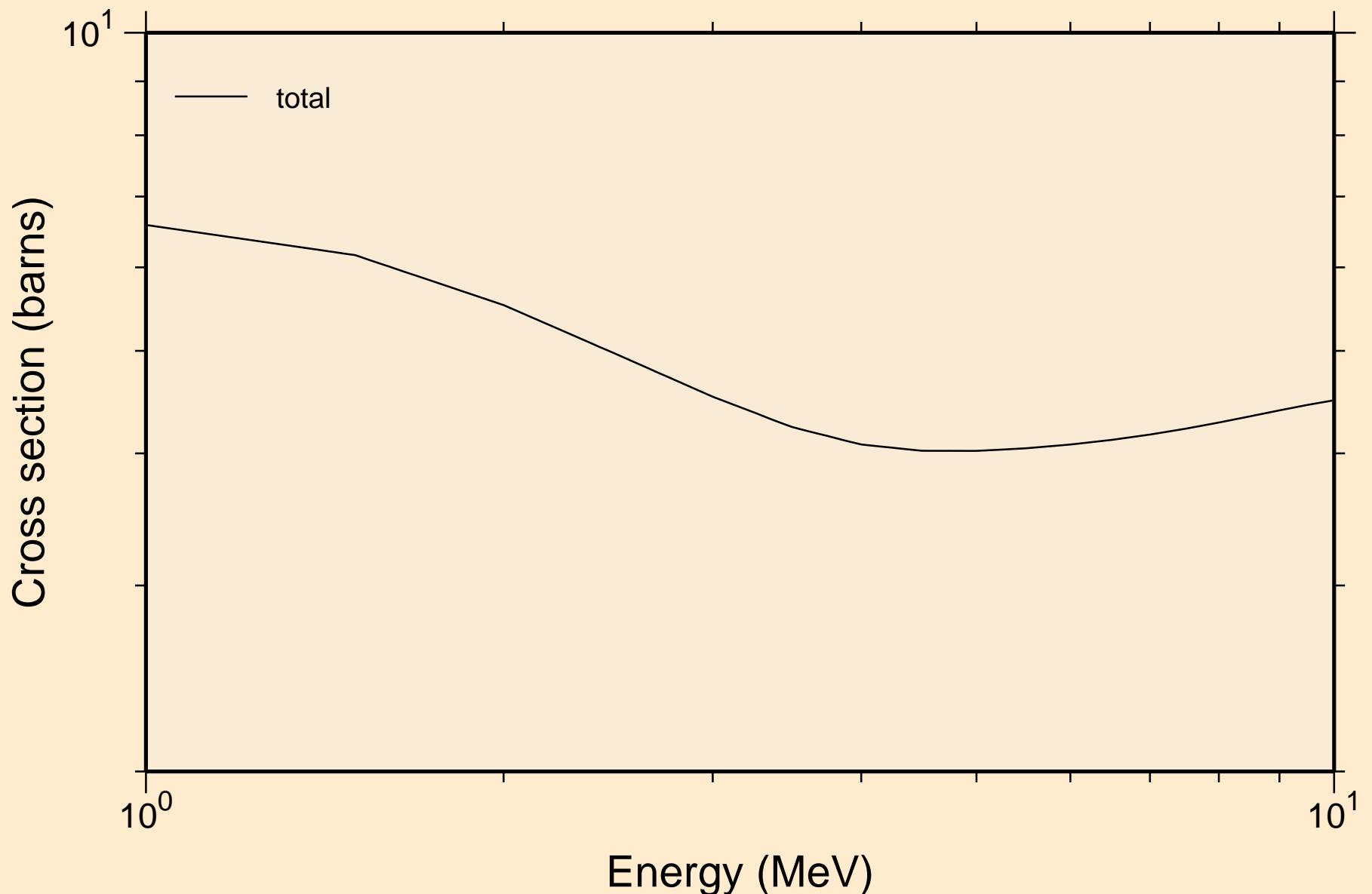
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance total cross section



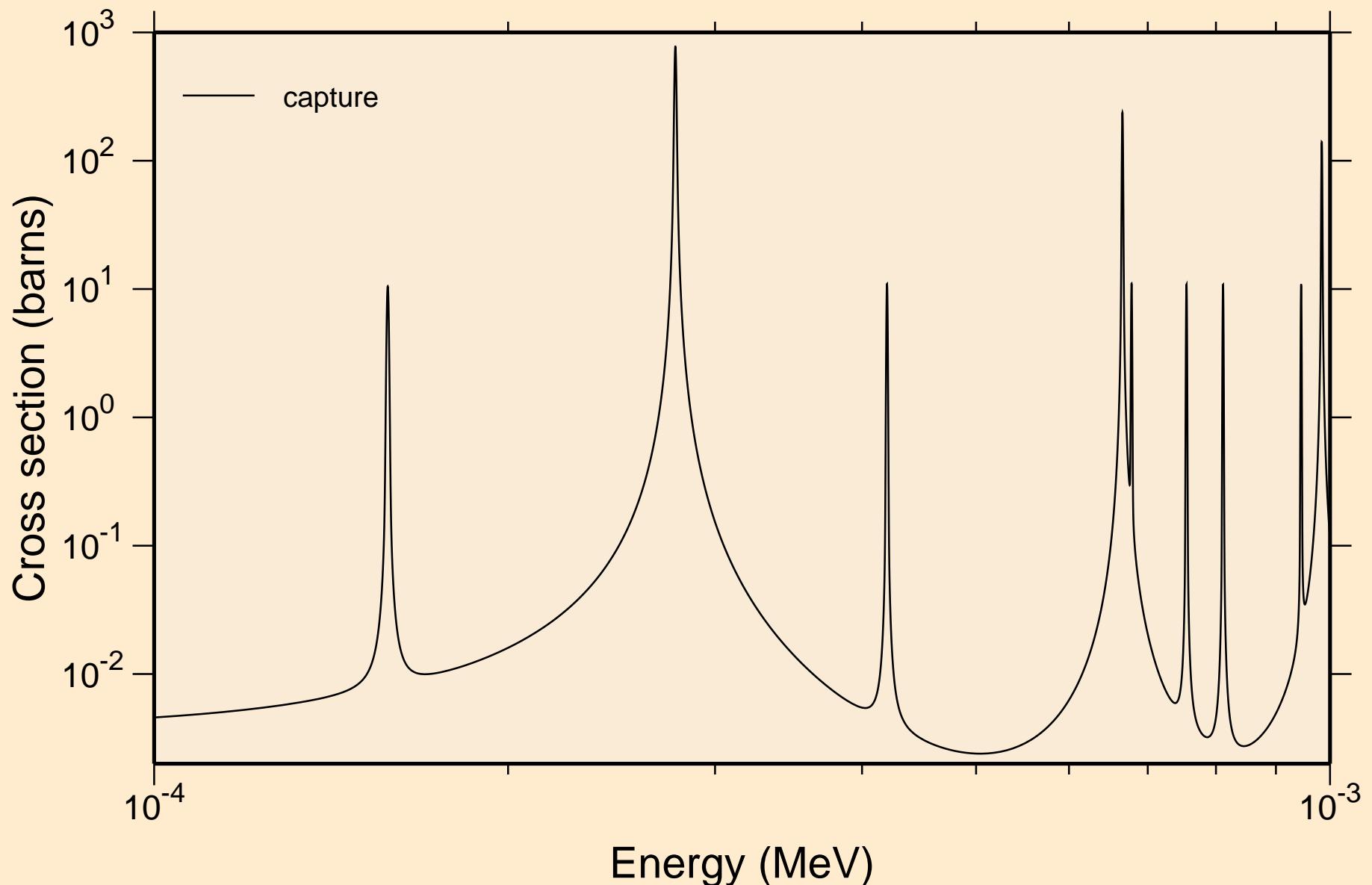
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50 resonance total cross section



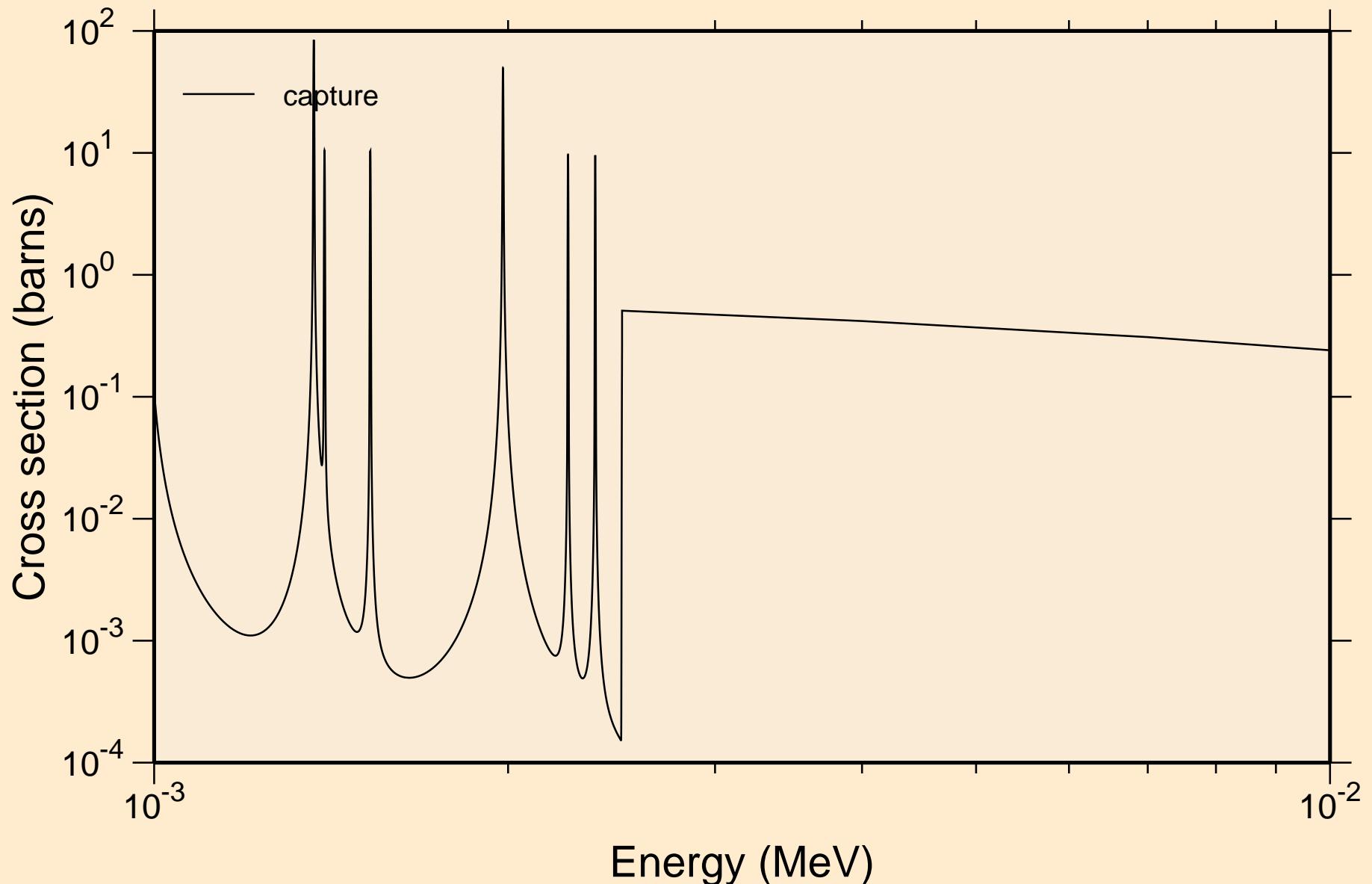
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance total cross section



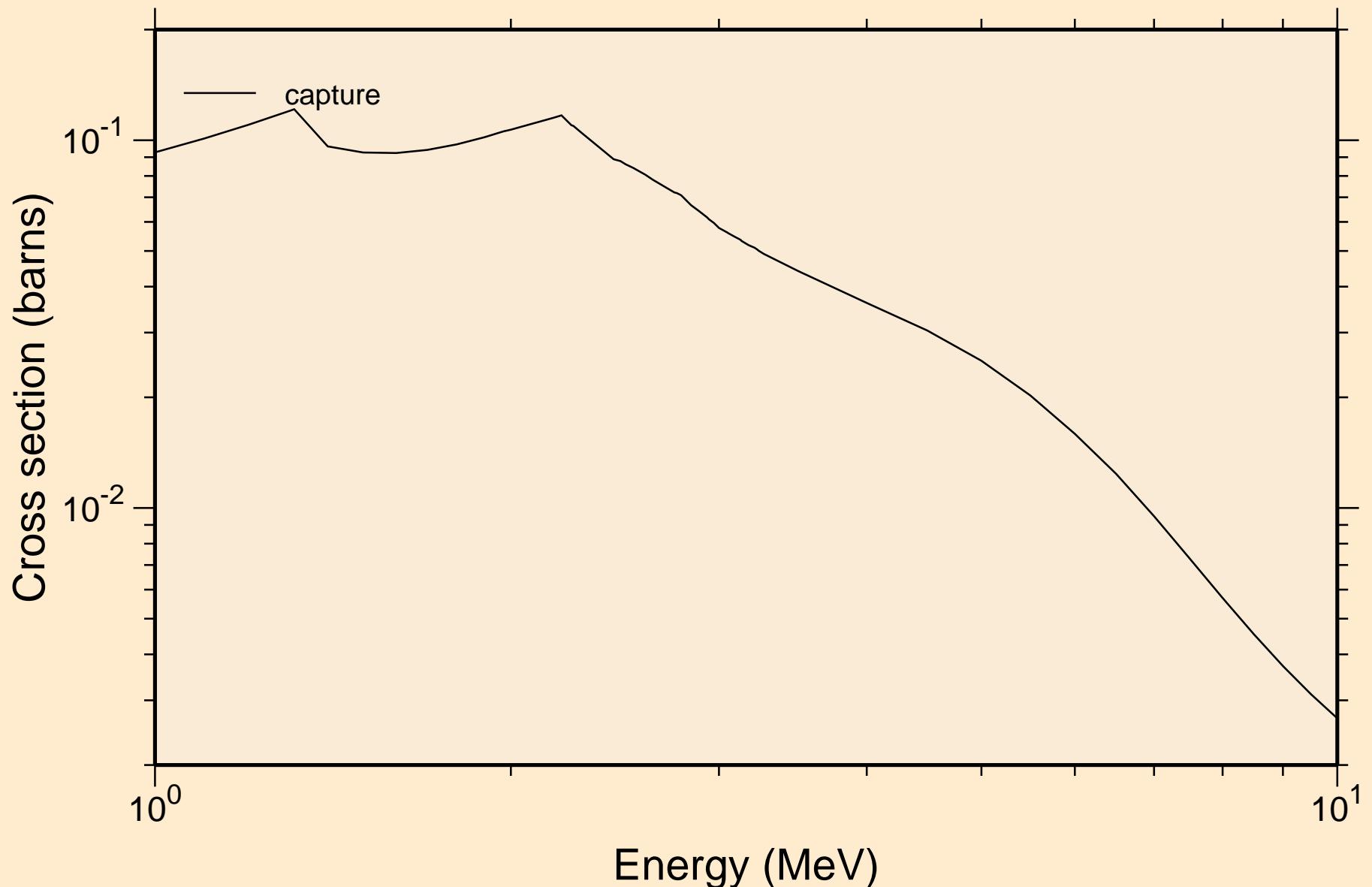
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance absorption cross sections



50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance absorption cross sections

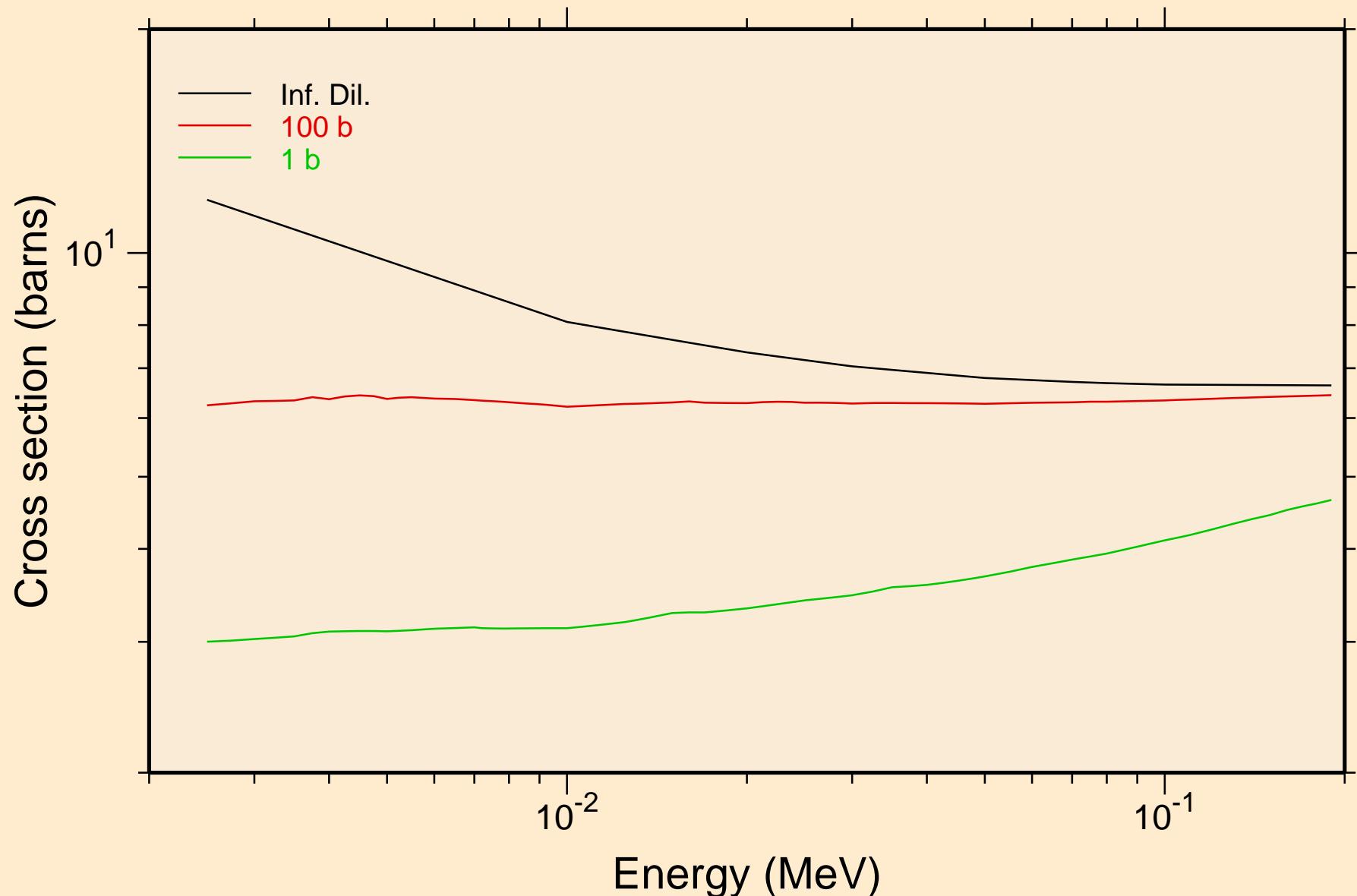


50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance absorption cross sections



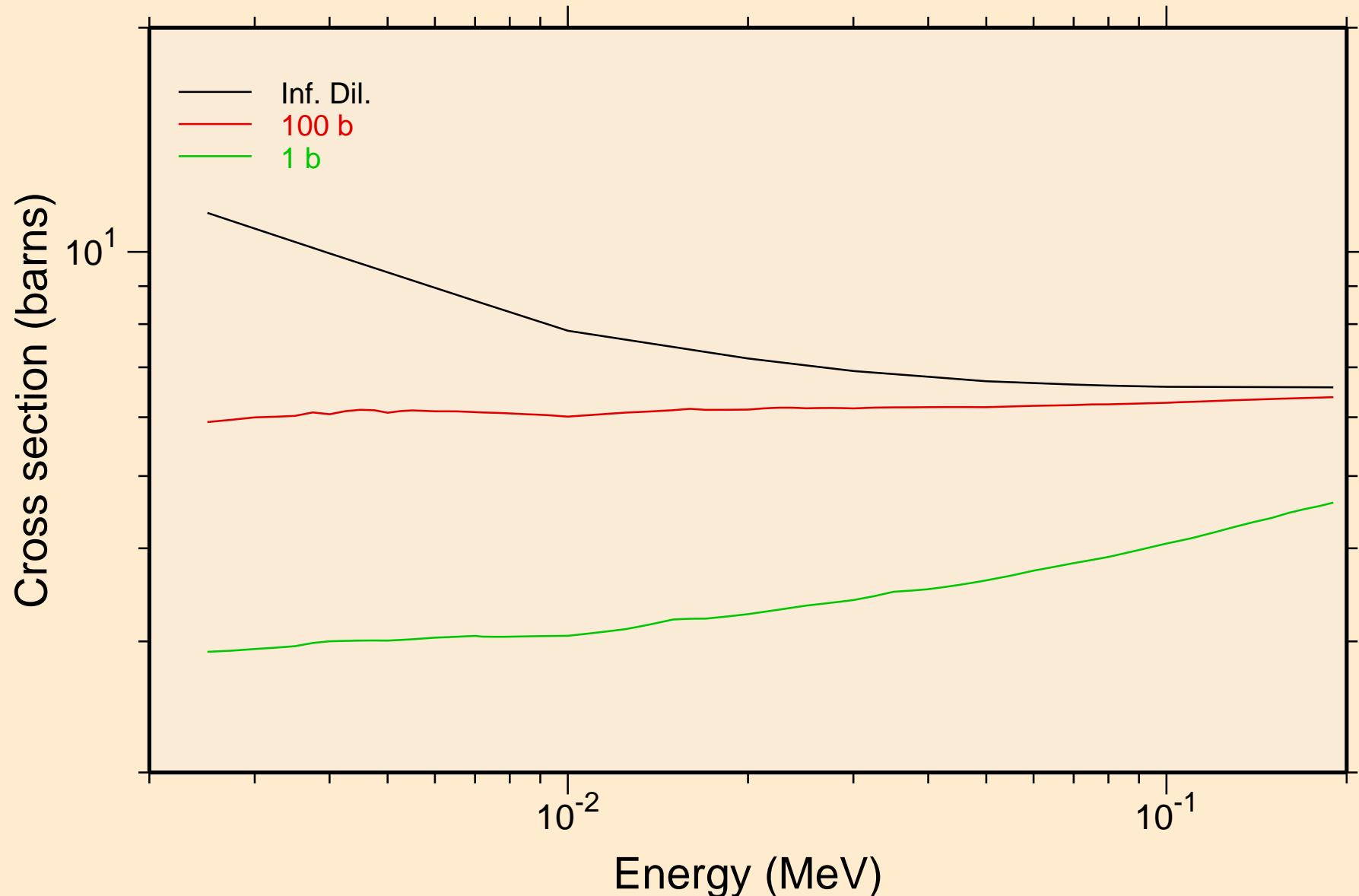
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

UR total cross section



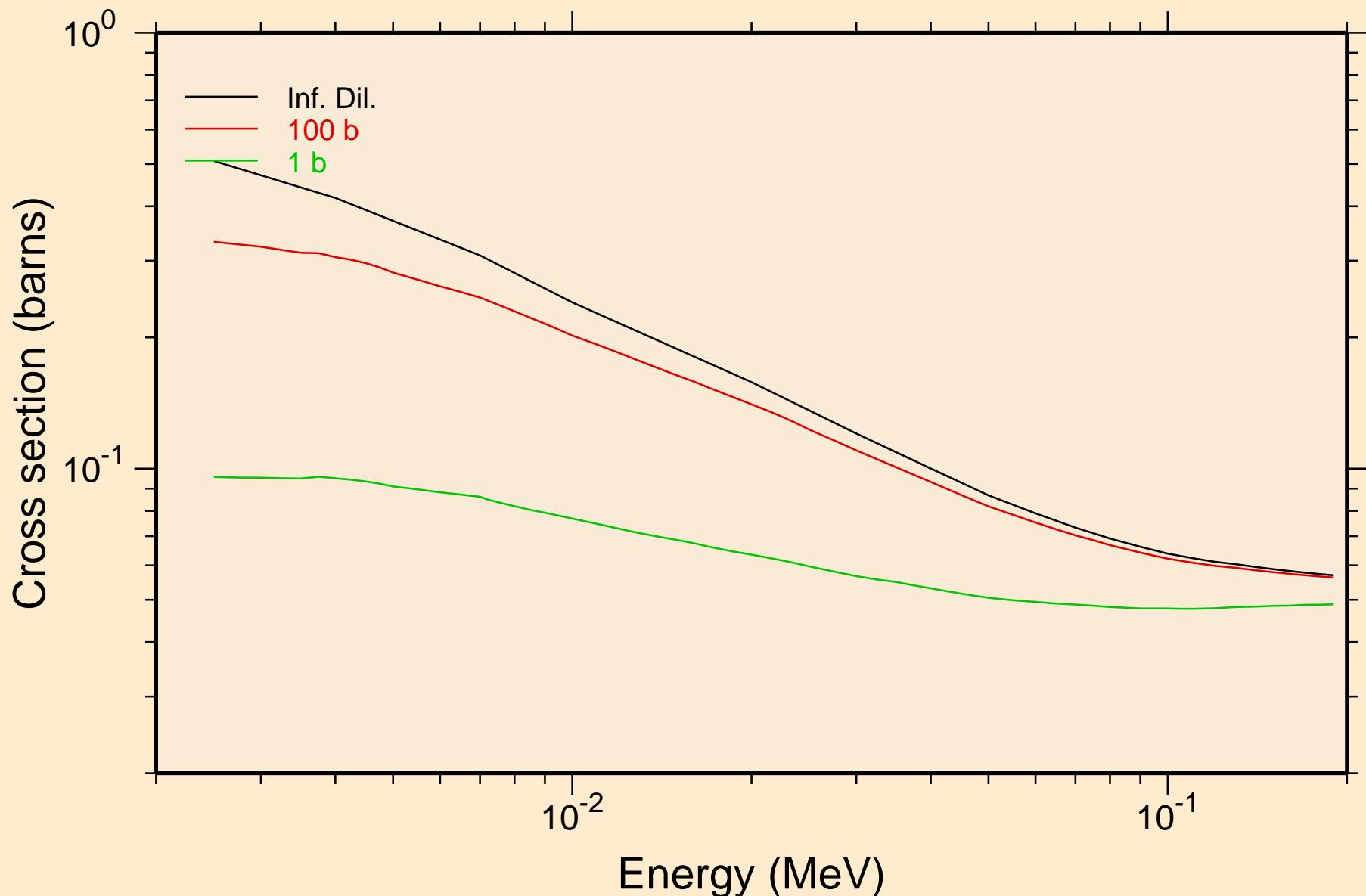
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

UR elastic cross section

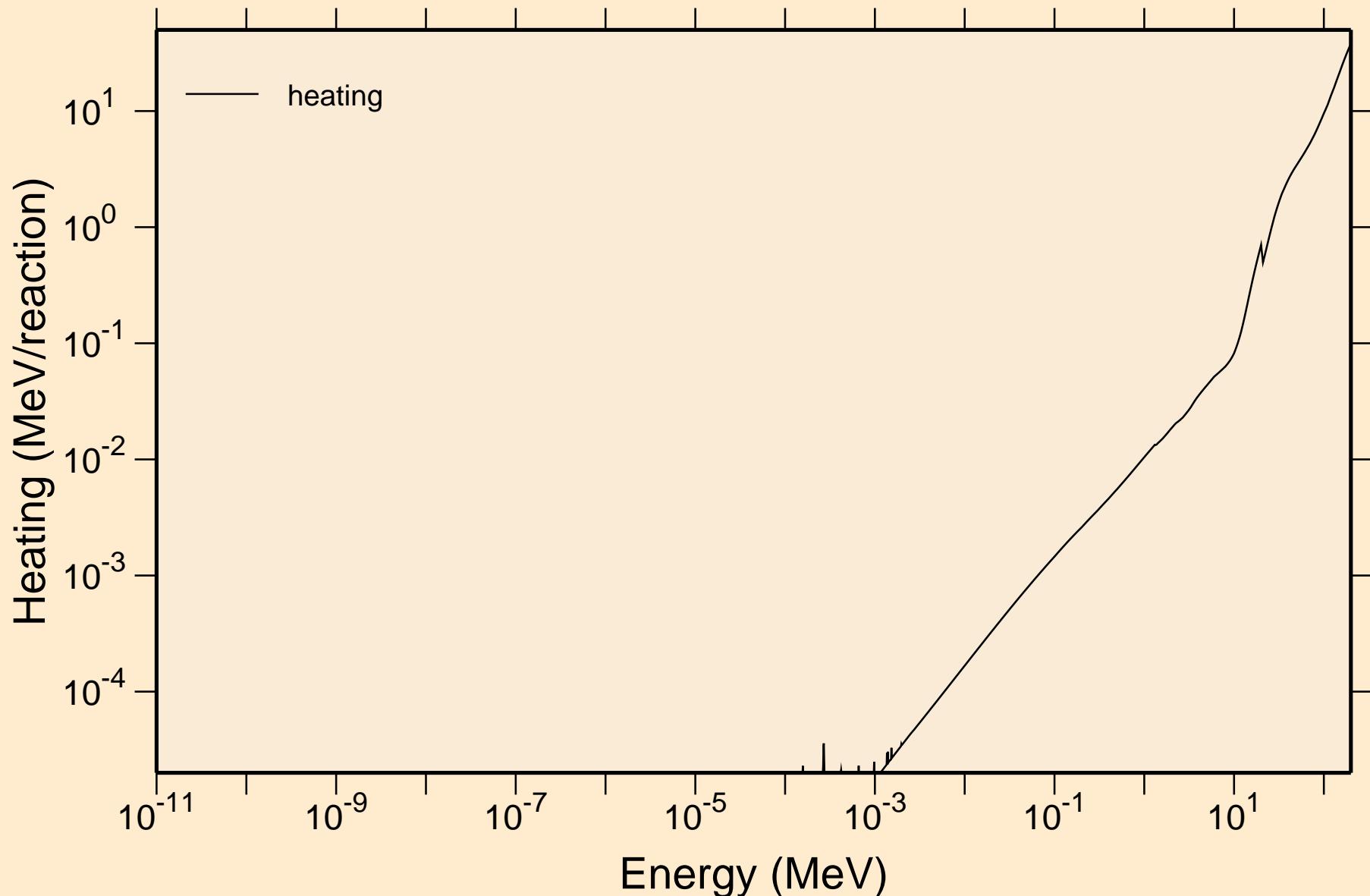


50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

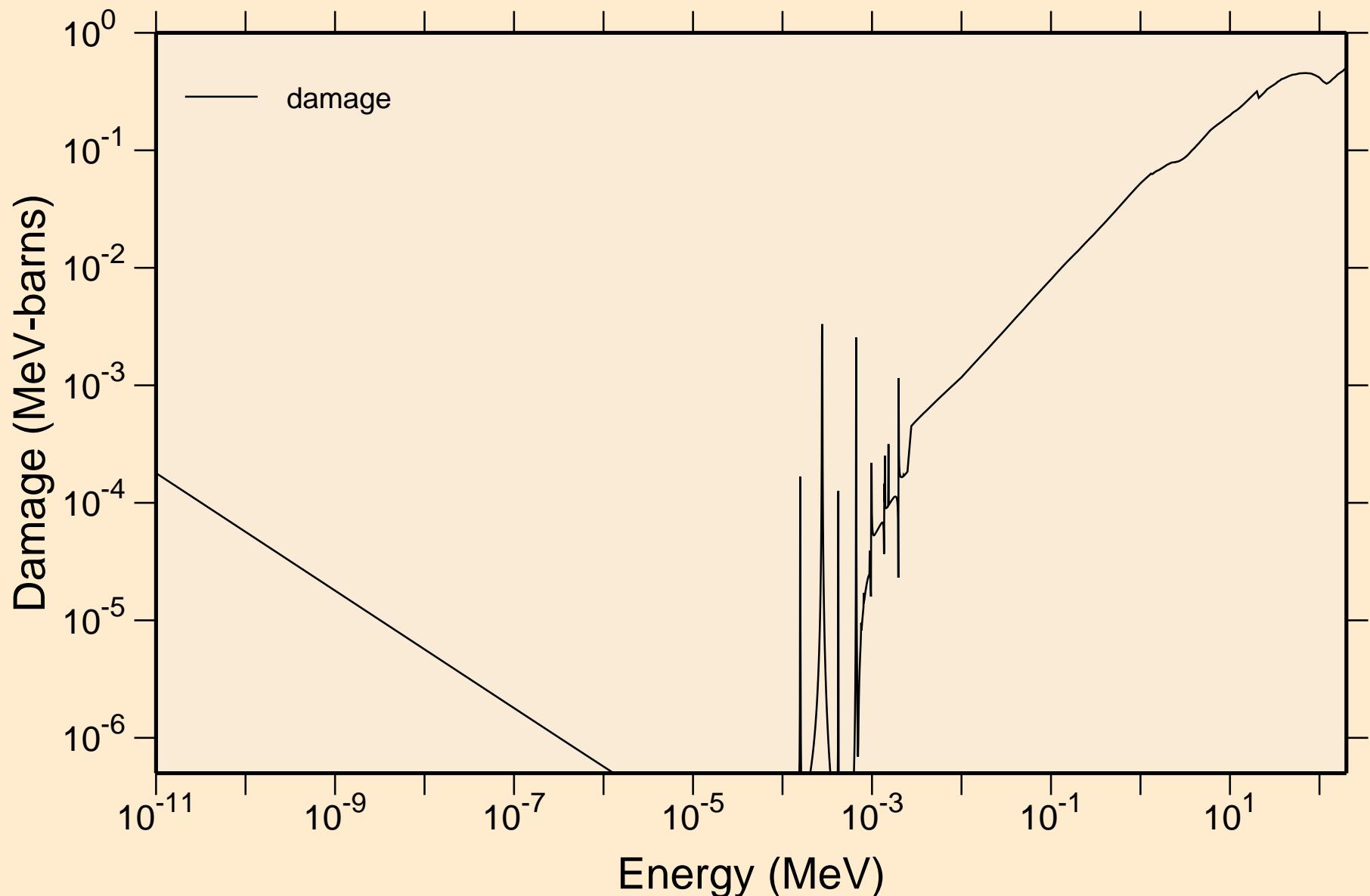
UR capture cross section



50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Heating

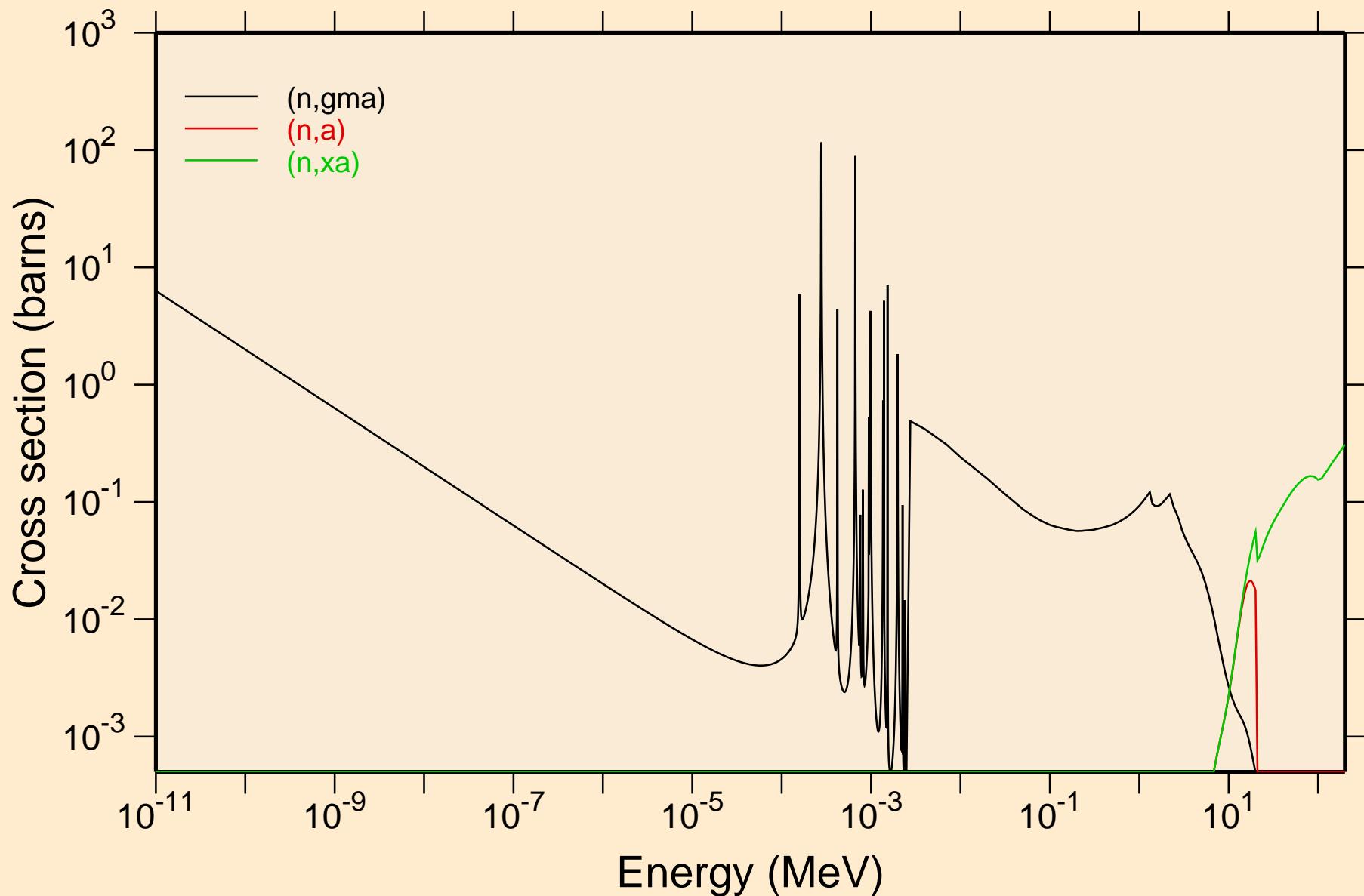


50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Damage



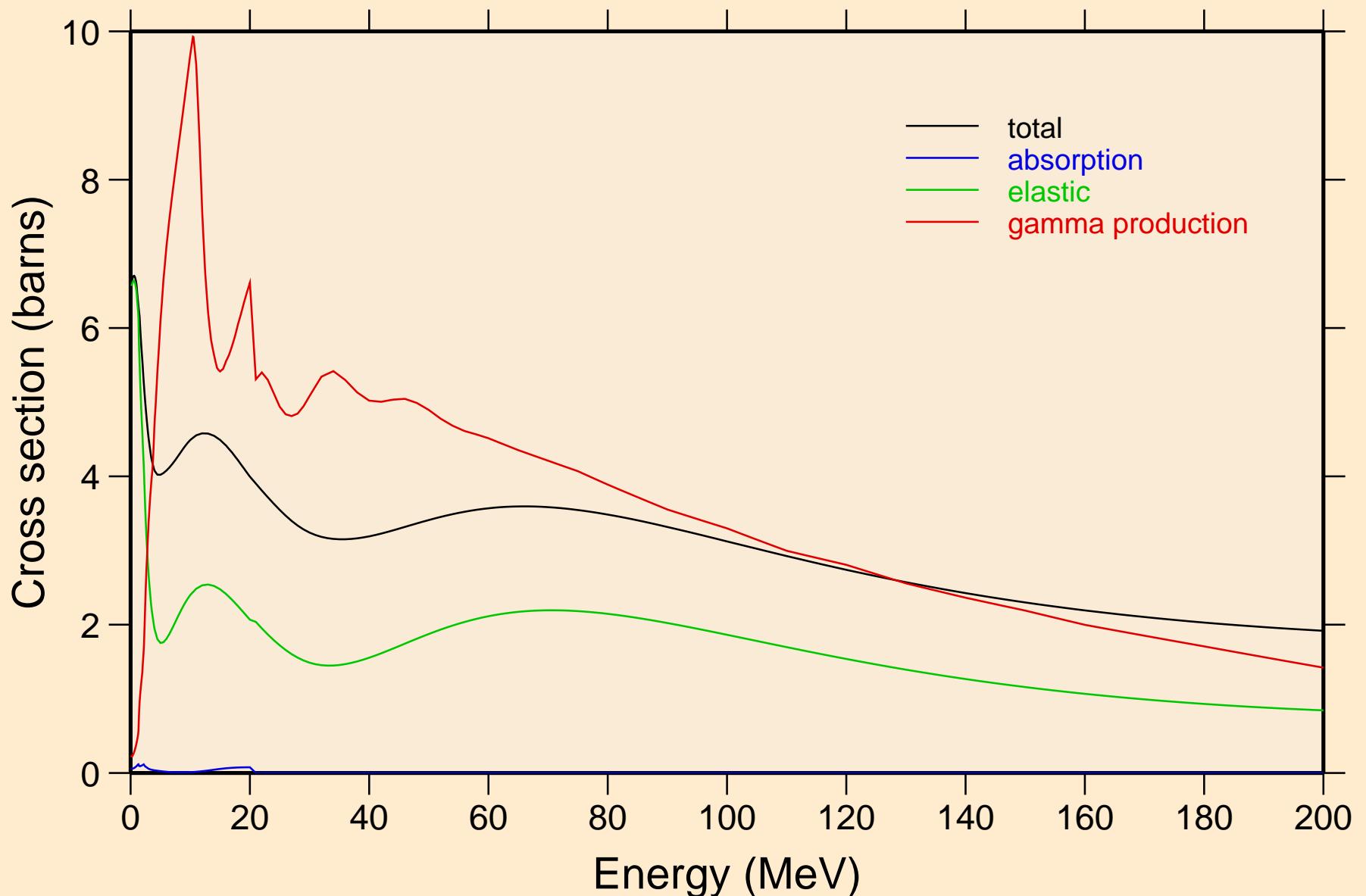
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

Non-threshold reactions

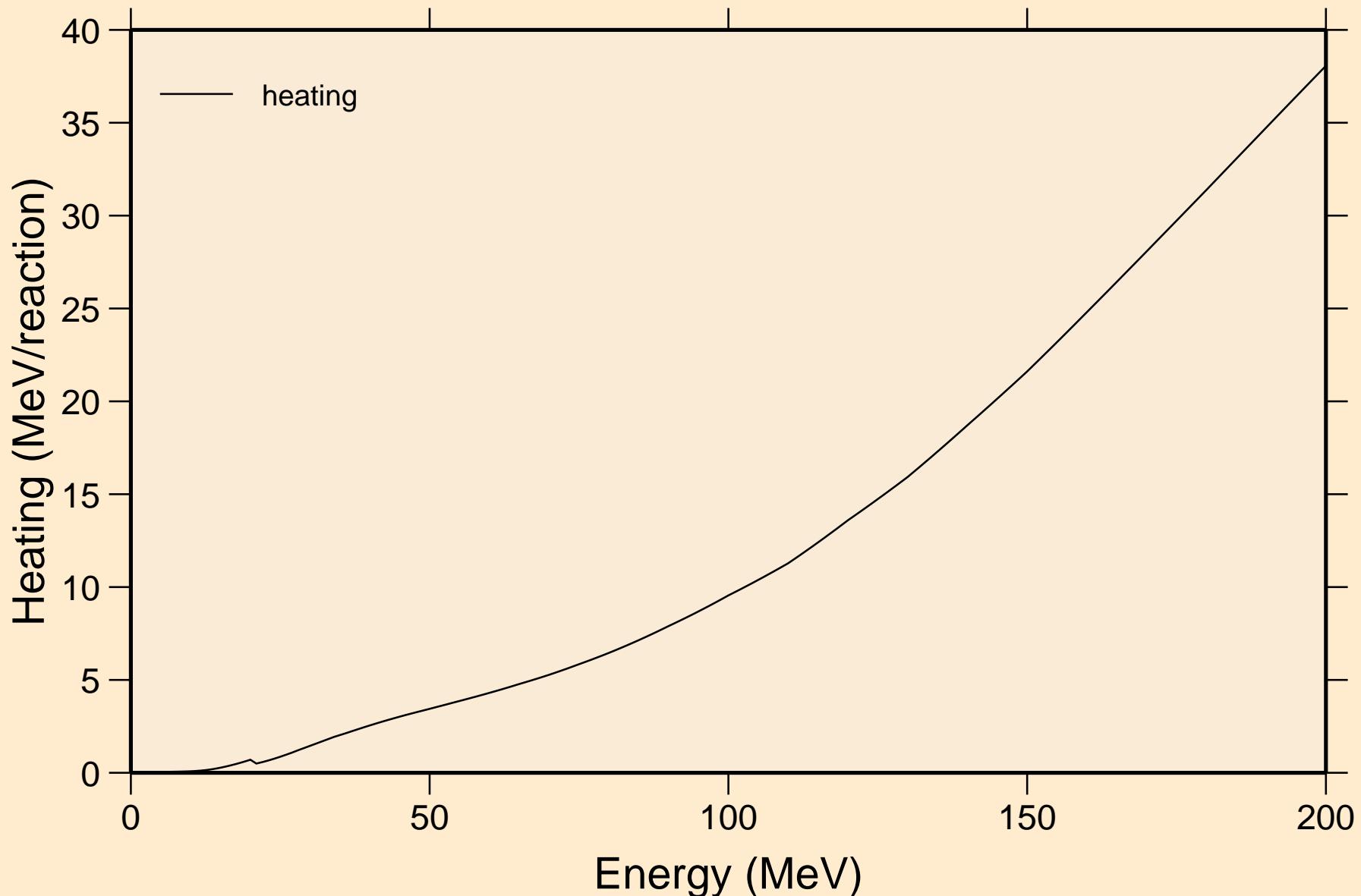


50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

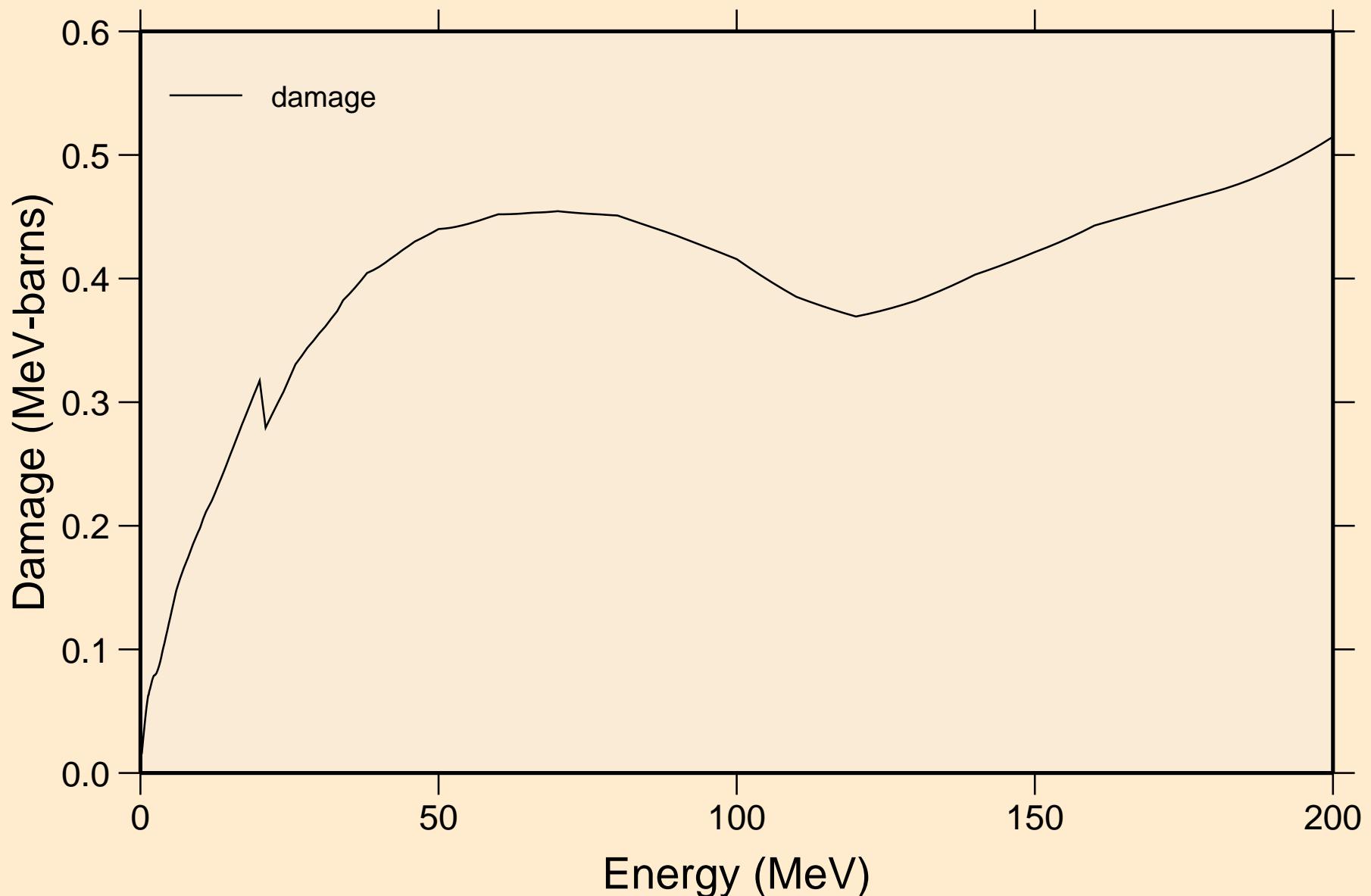
Principal cross sections



50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Heating

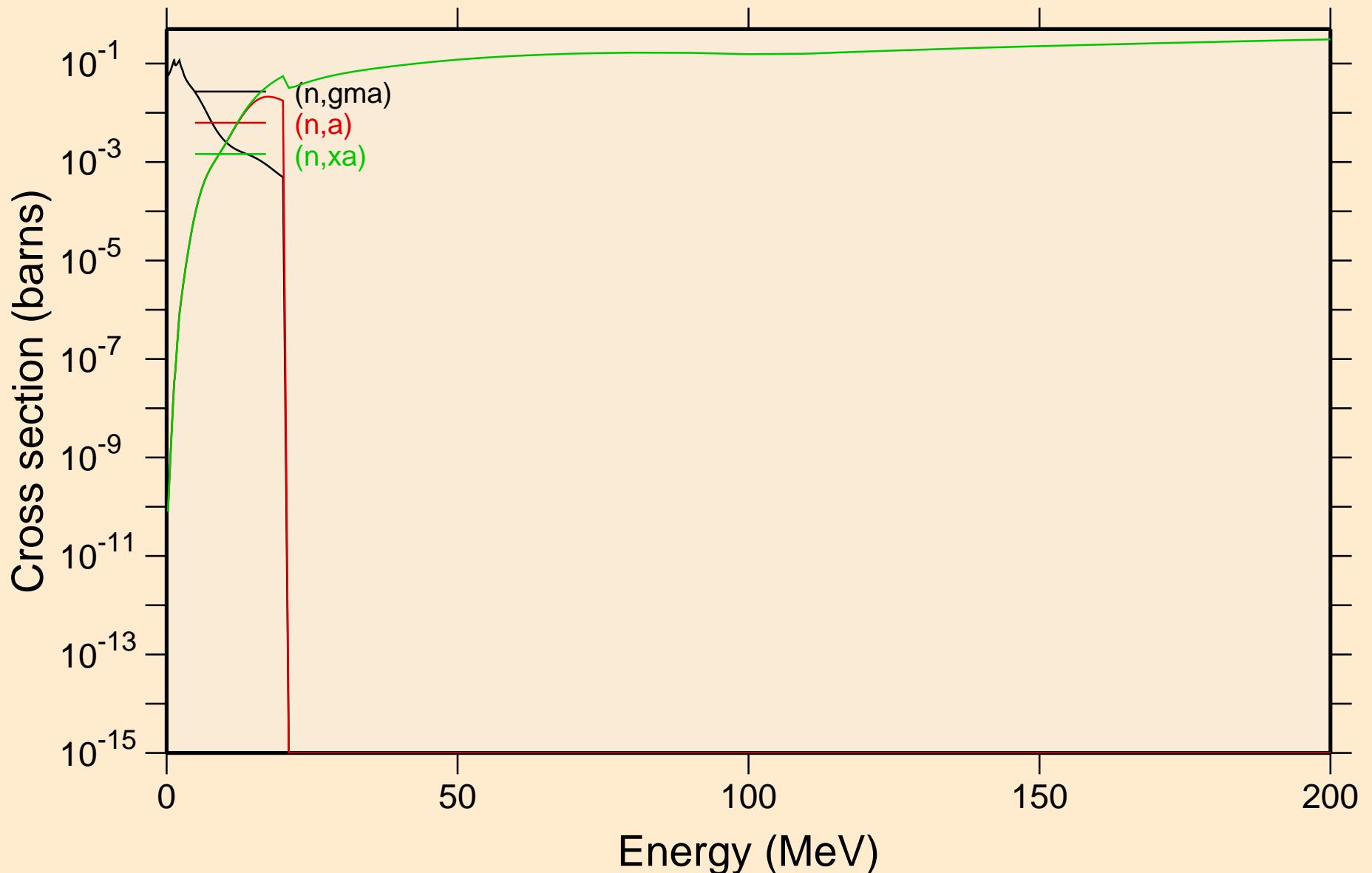


50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Damage



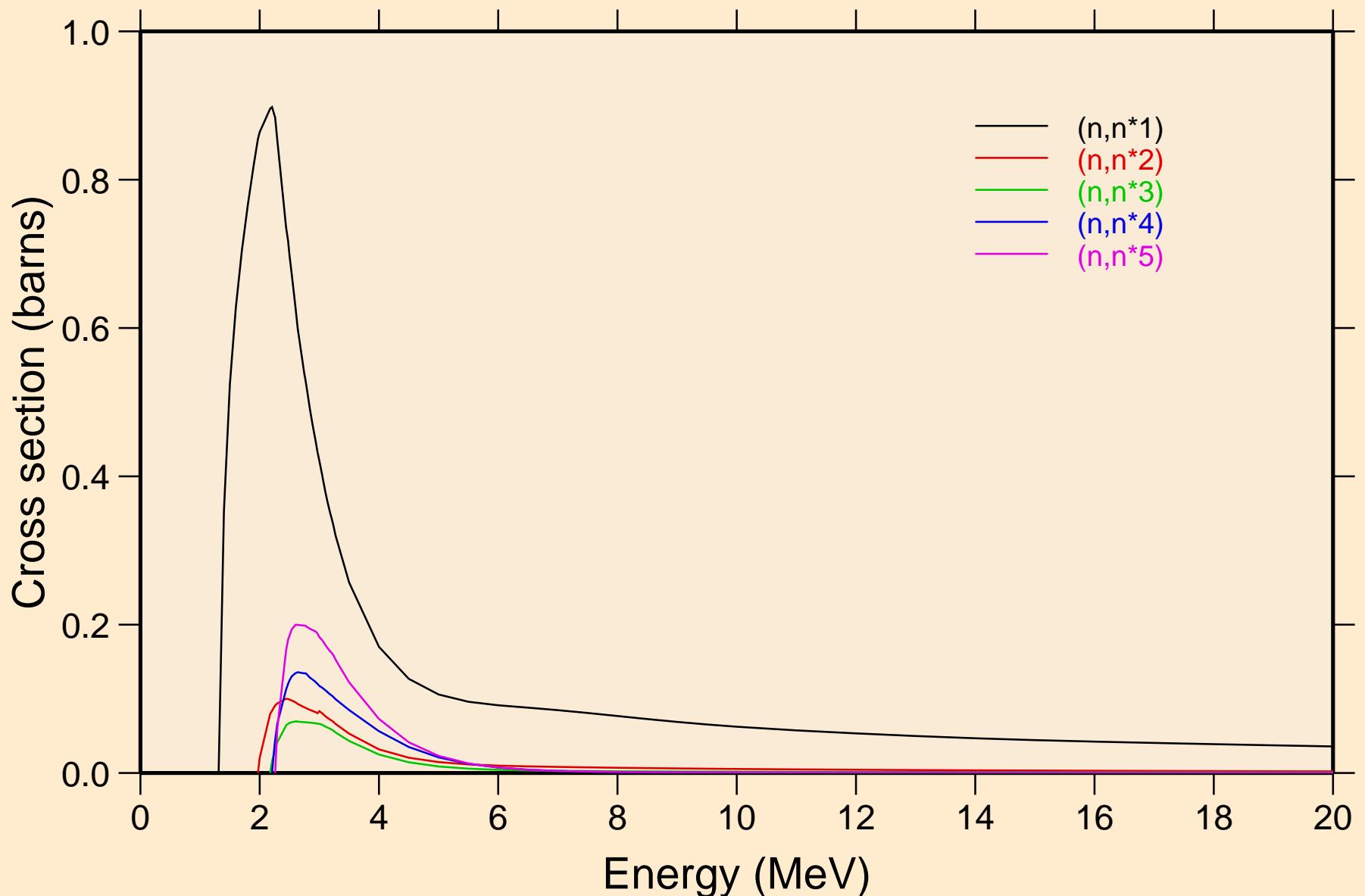
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

Non-threshold reactions



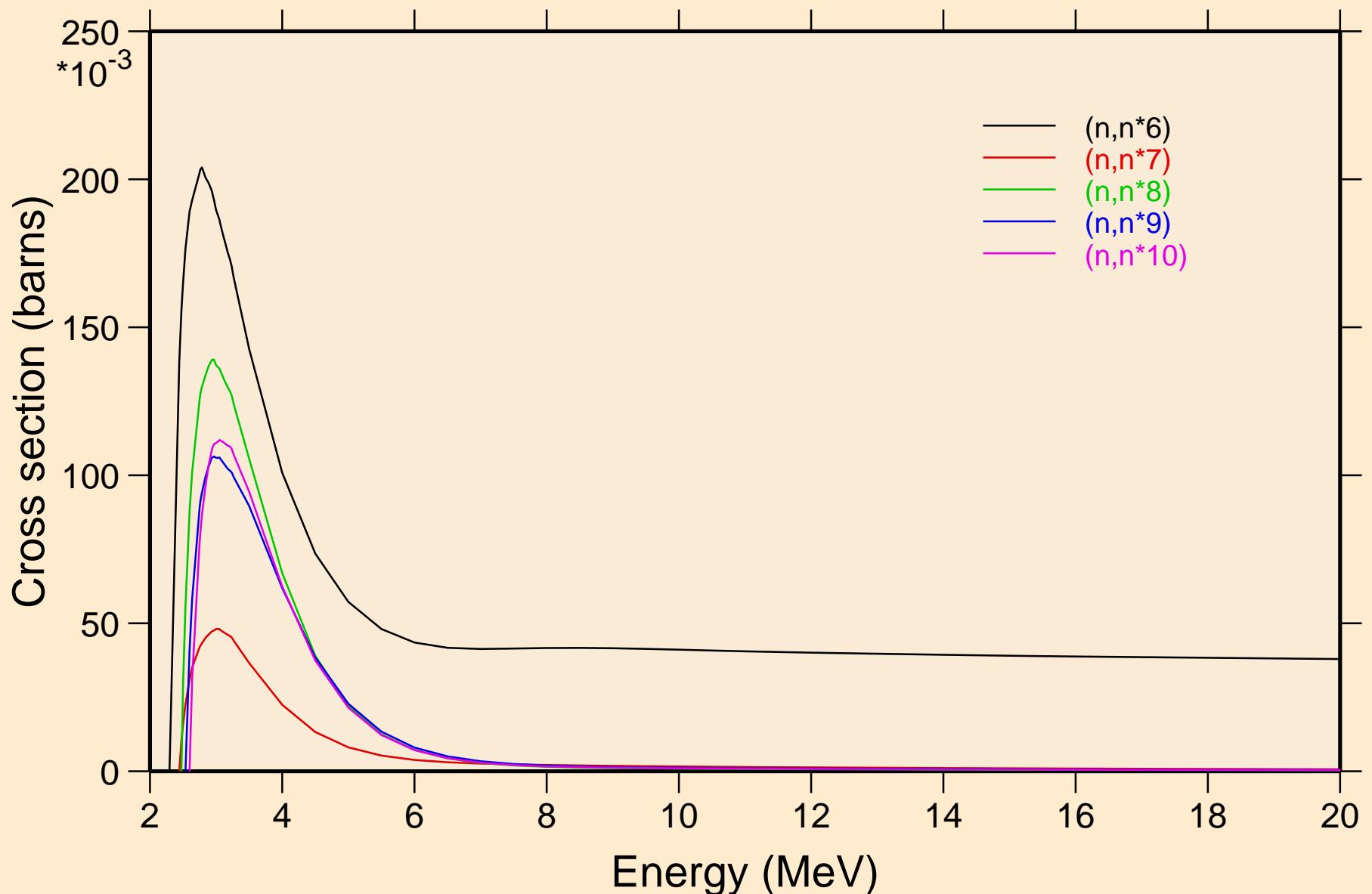
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

Inelastic levels



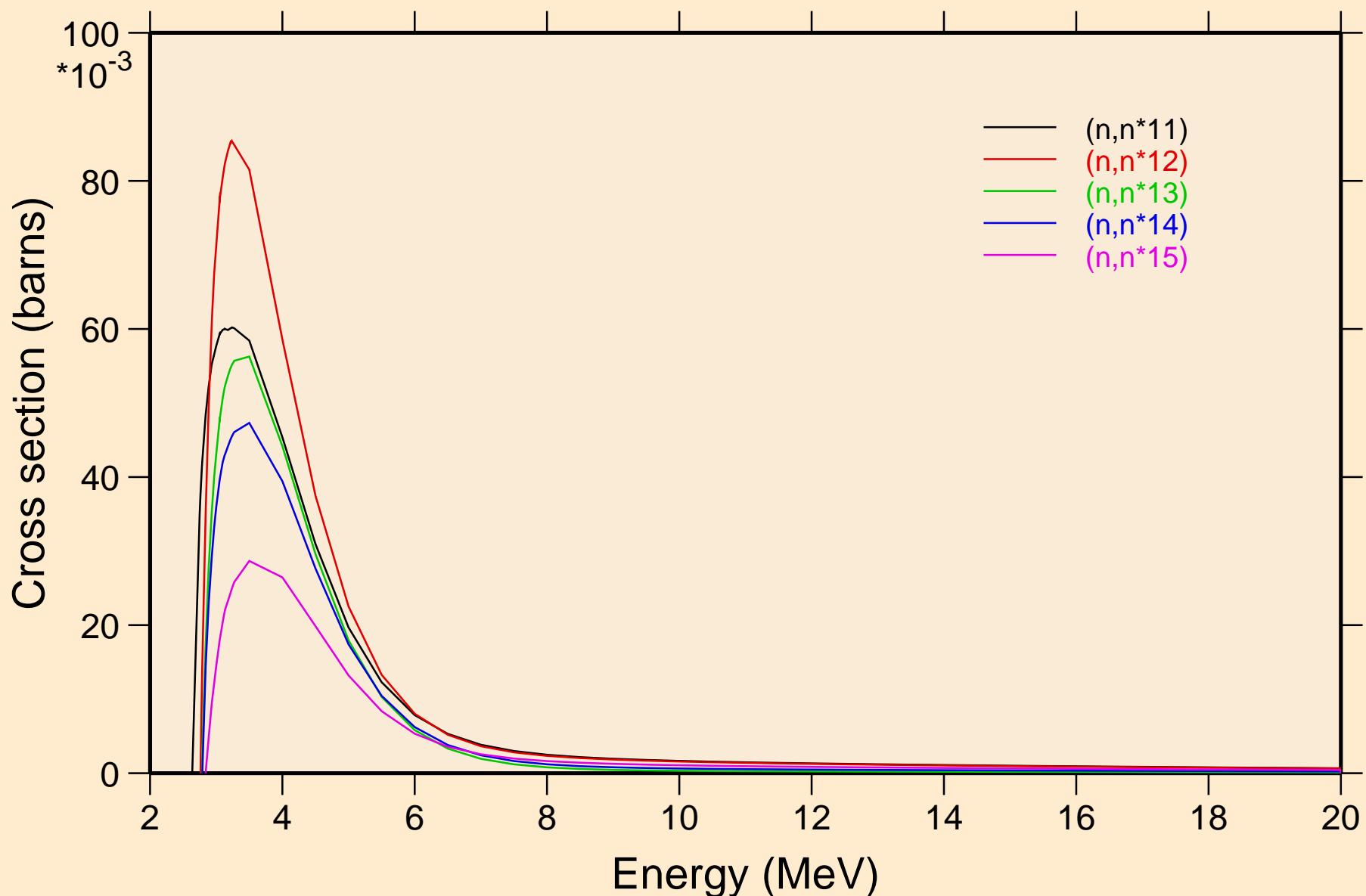
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

Inelastic levels



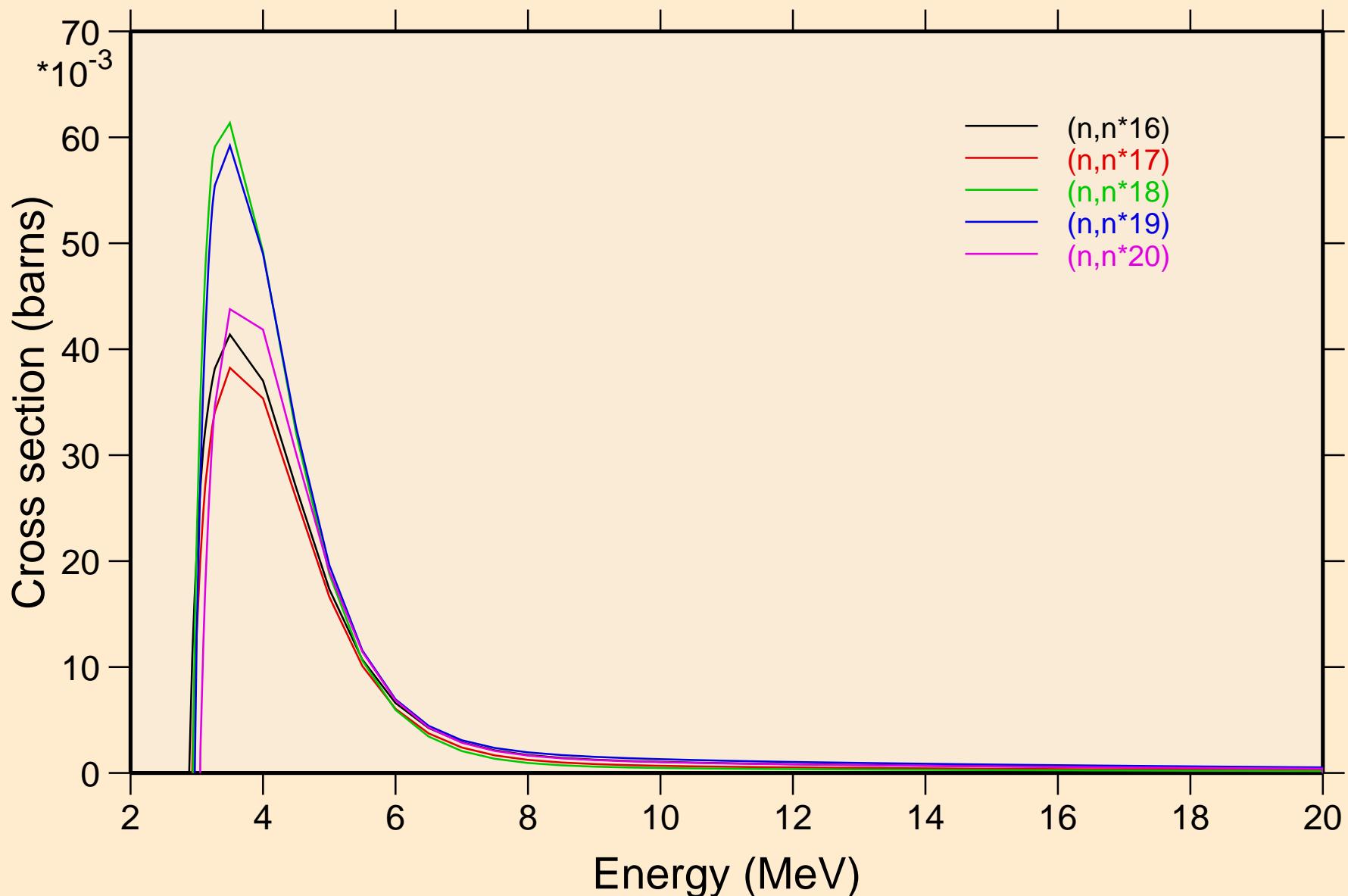
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

Inelastic levels



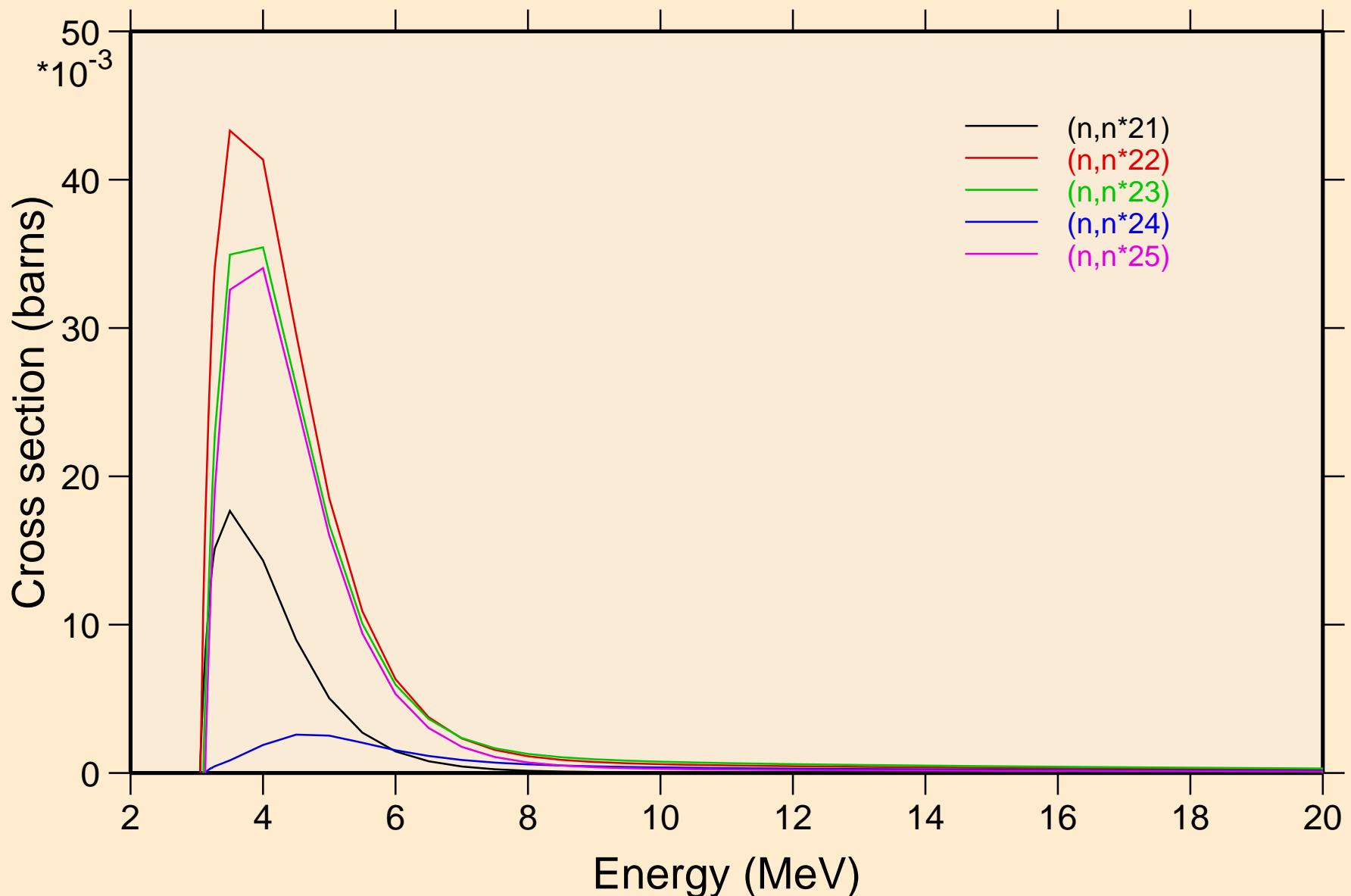
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

Inelastic levels



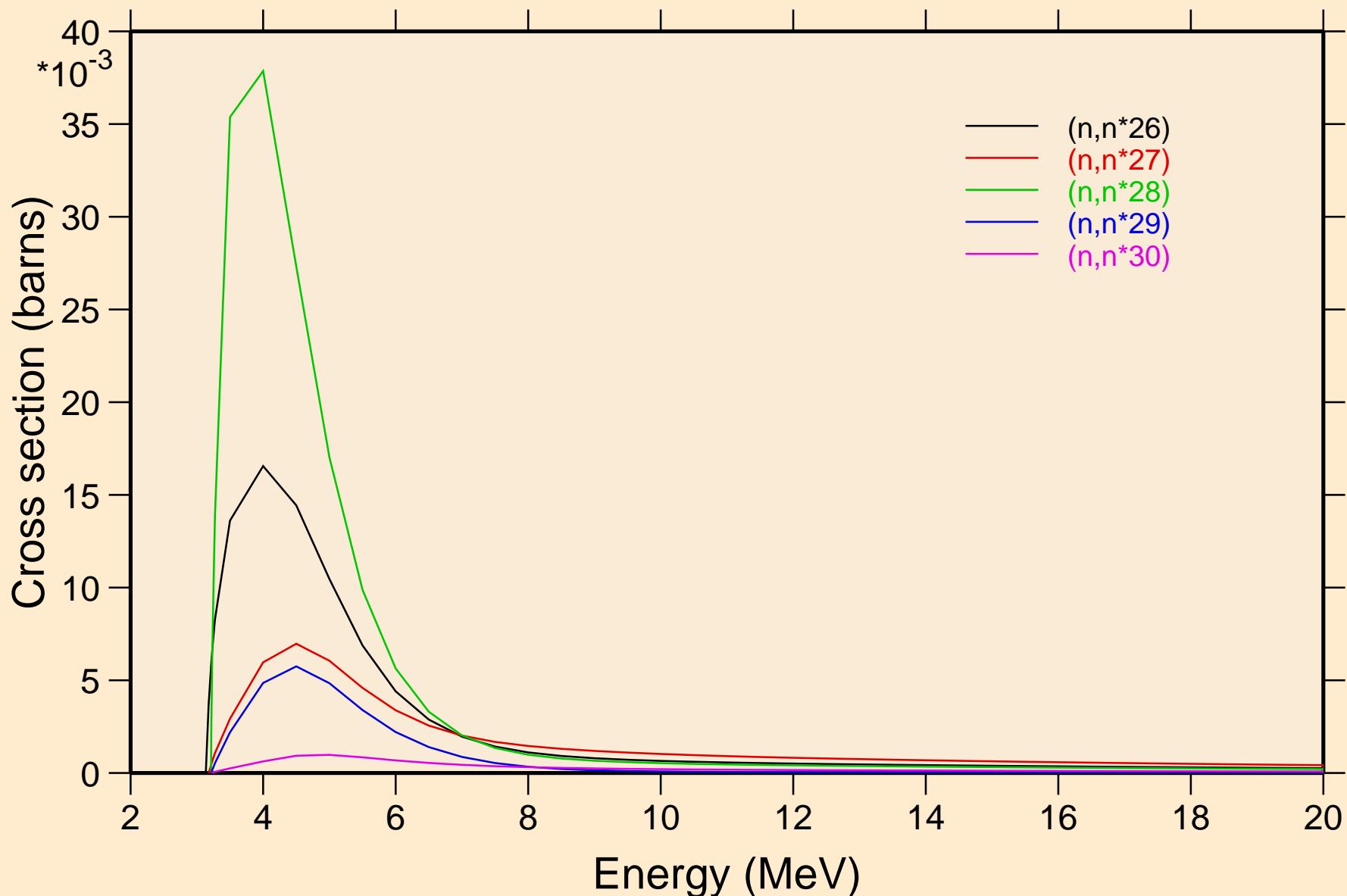
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

Inelastic levels



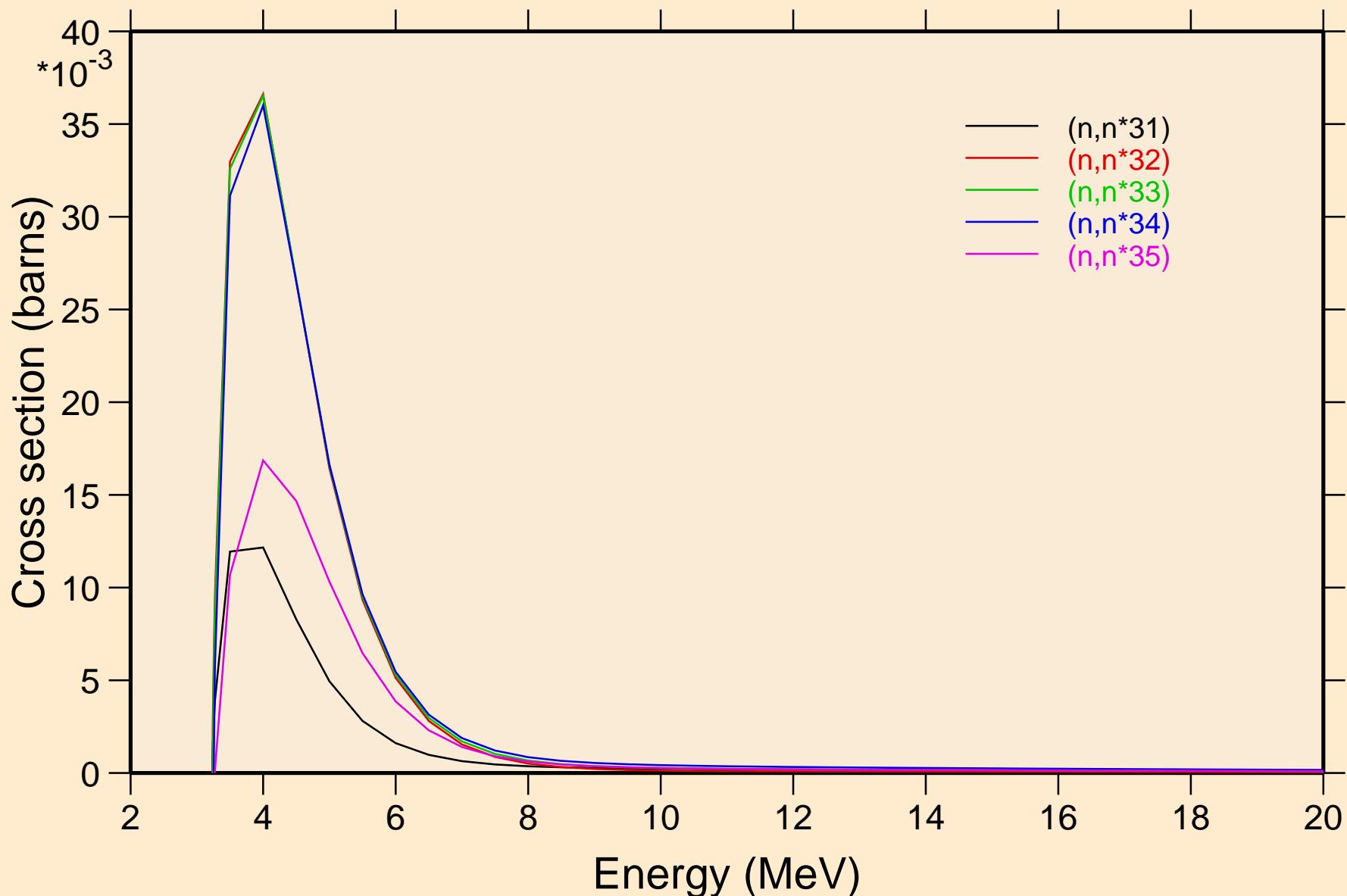
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

Inelastic levels

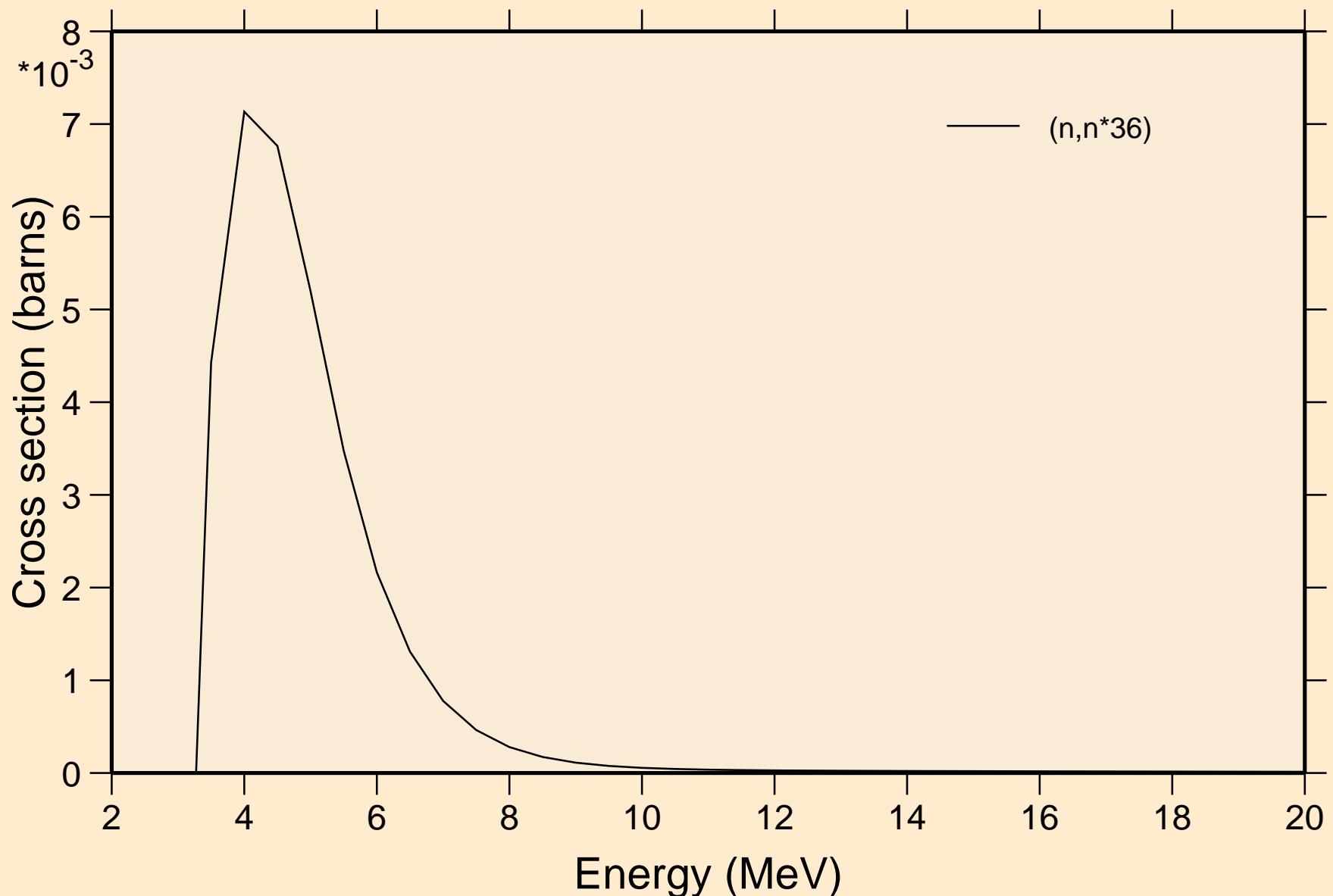


50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

Inelastic levels

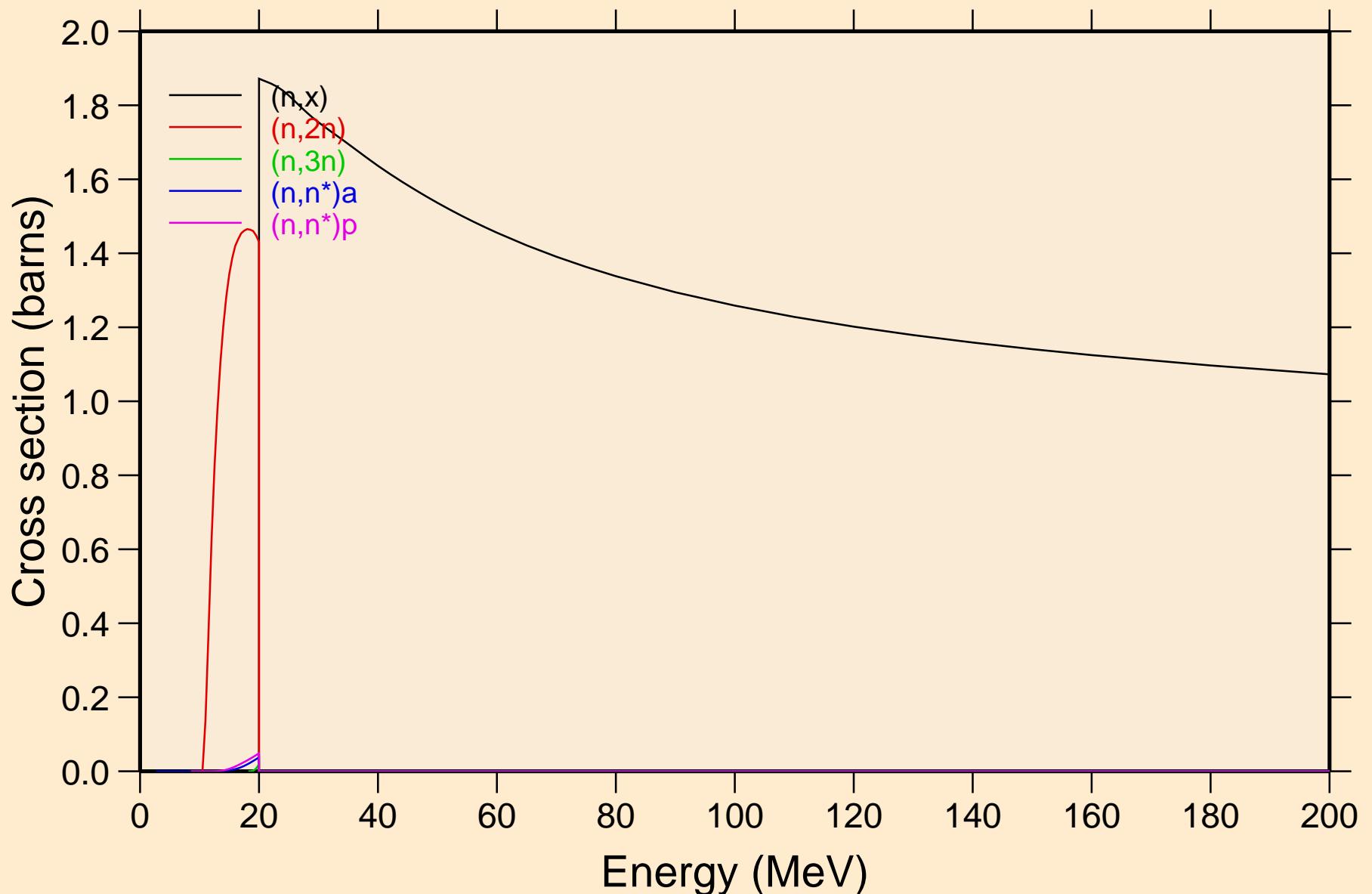


50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Inelastic levels



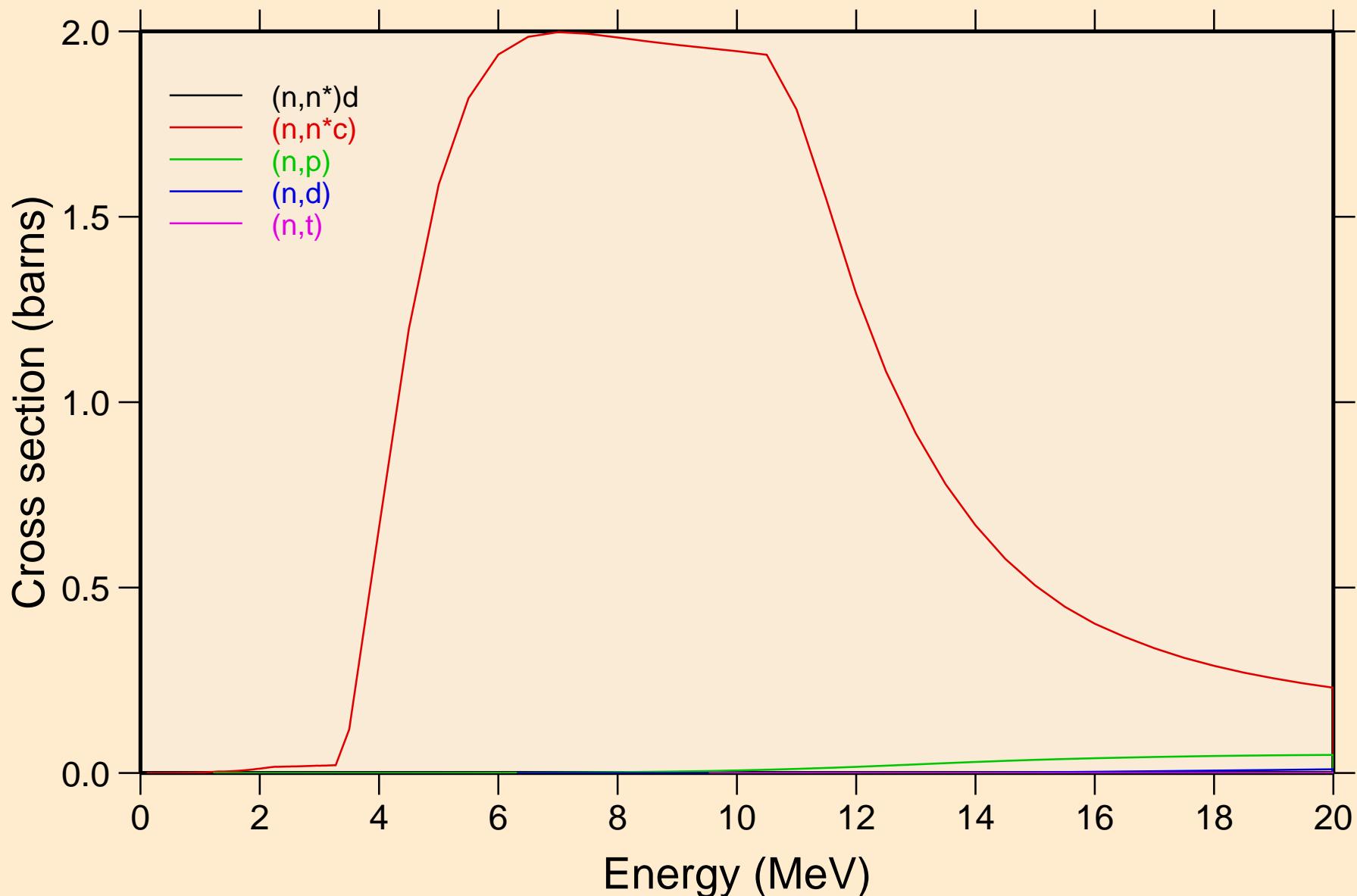
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

Threshold reactions



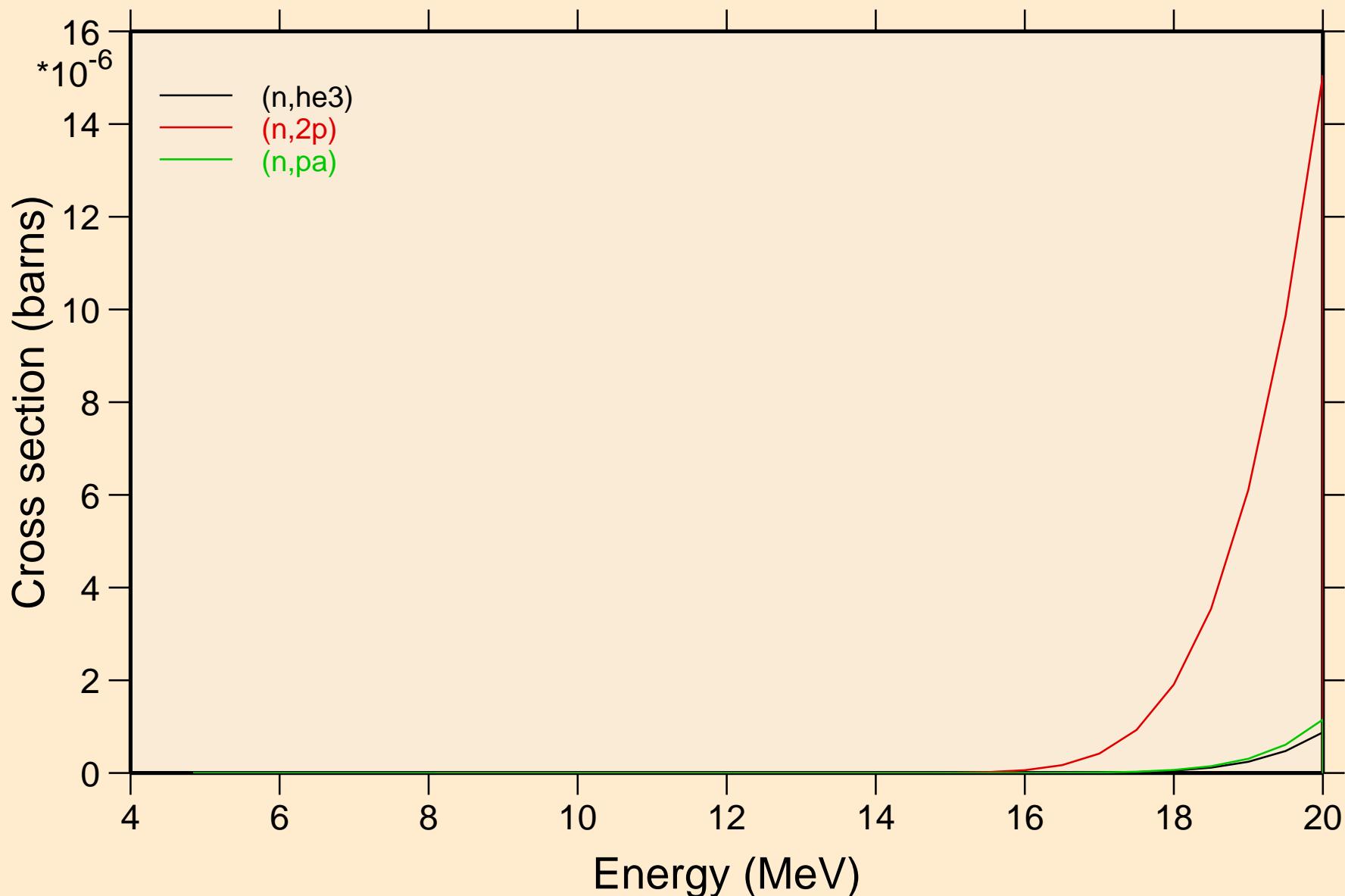
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

Threshold reactions



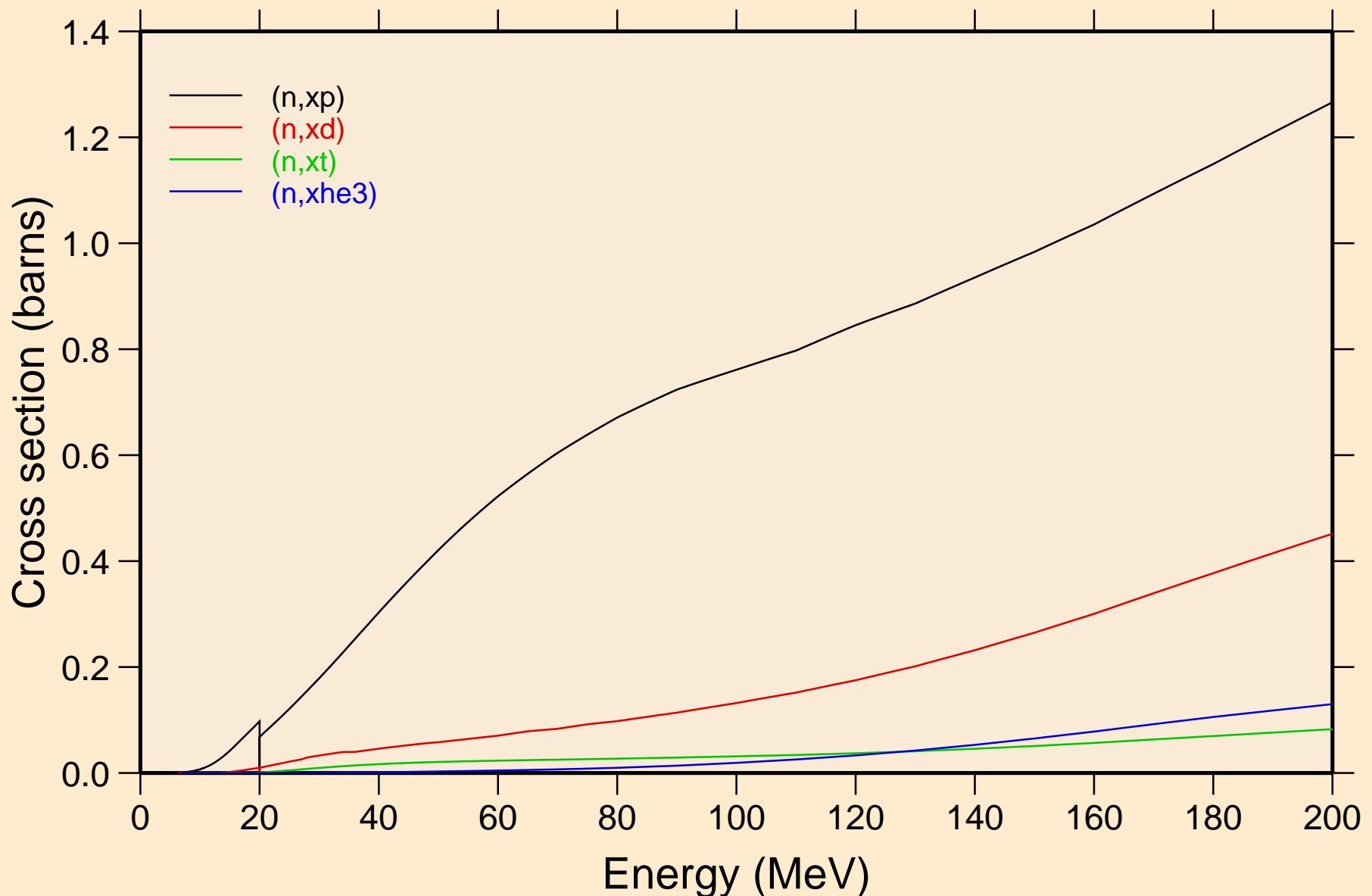
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

Threshold reactions

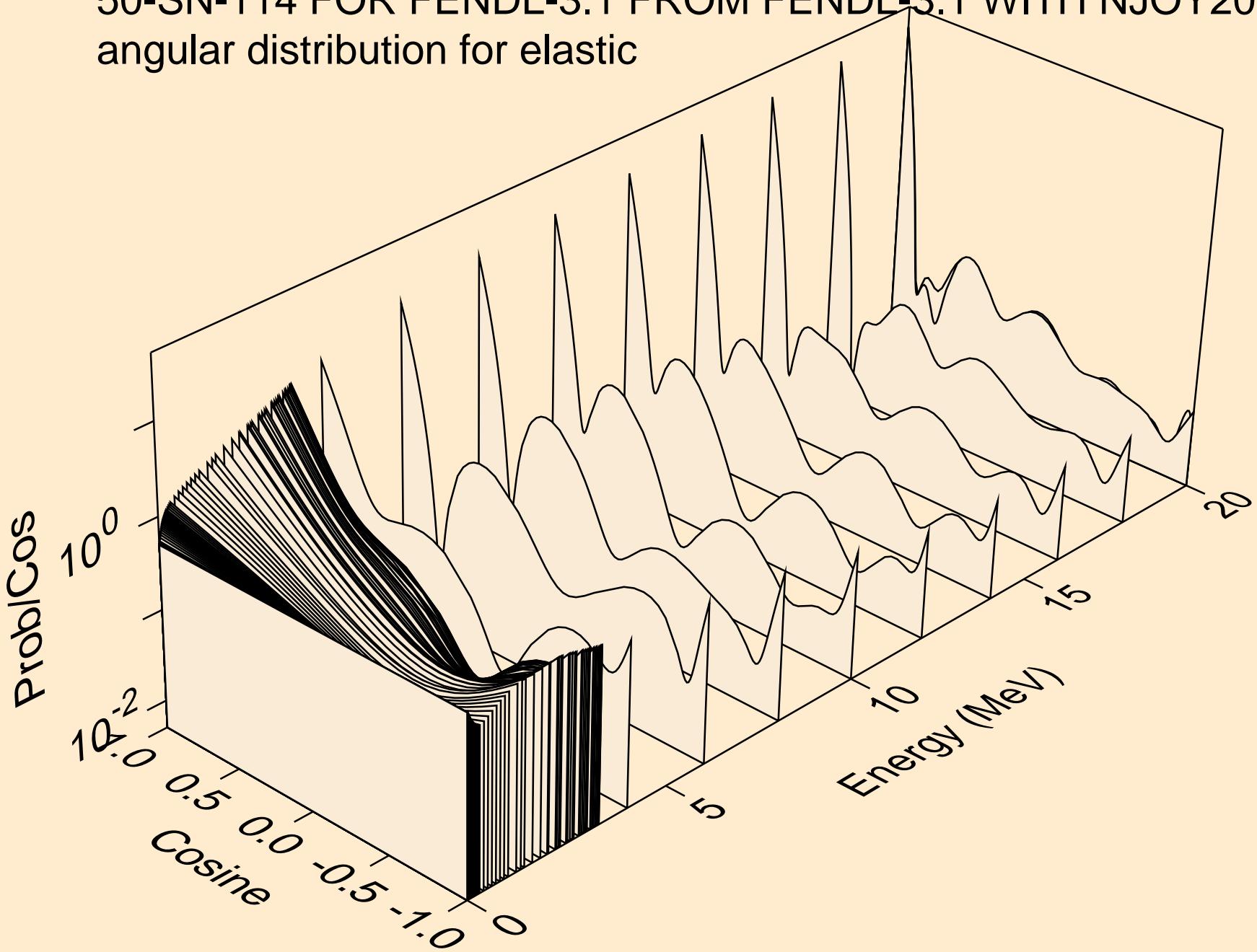


50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

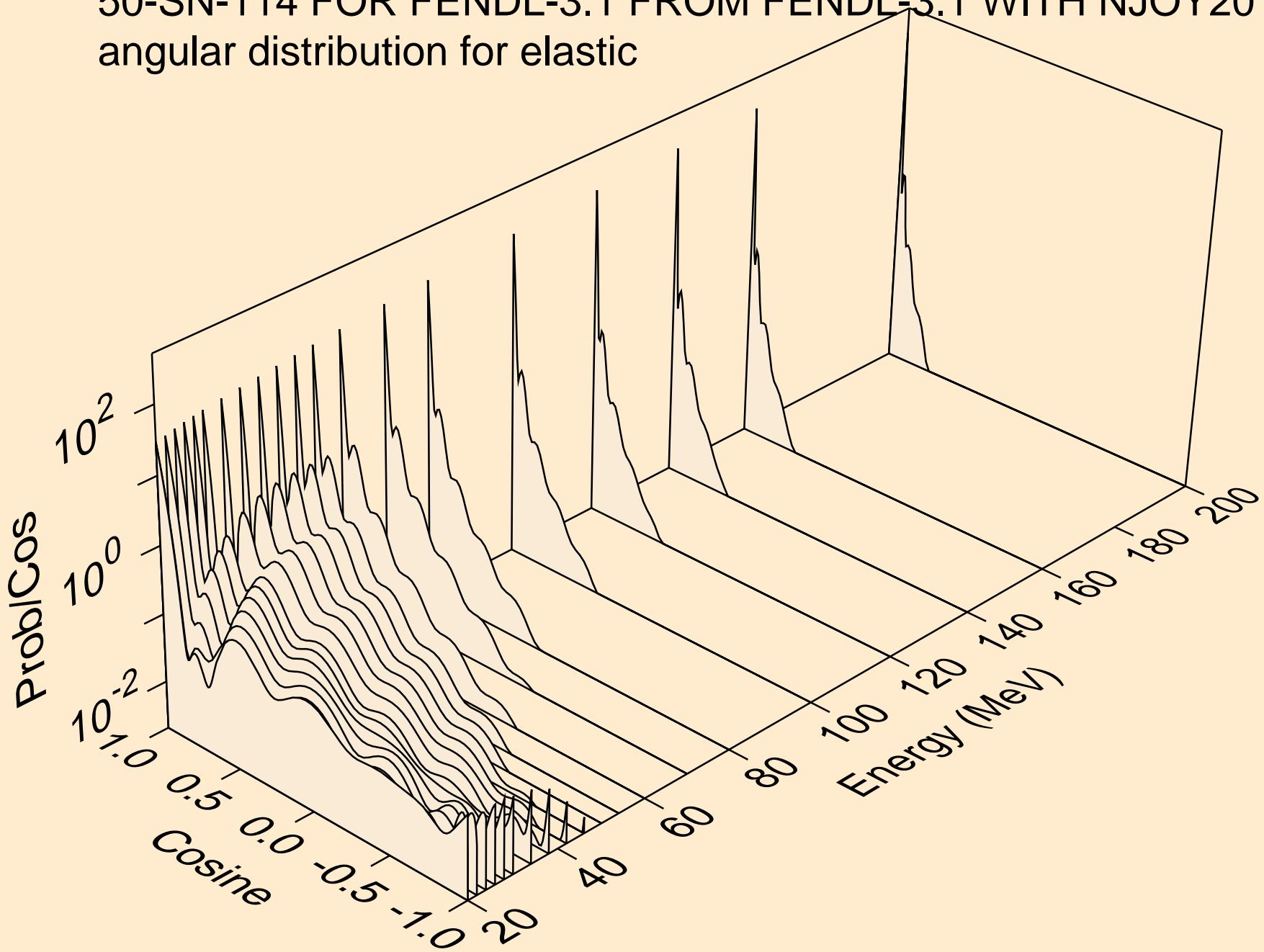
Threshold reactions



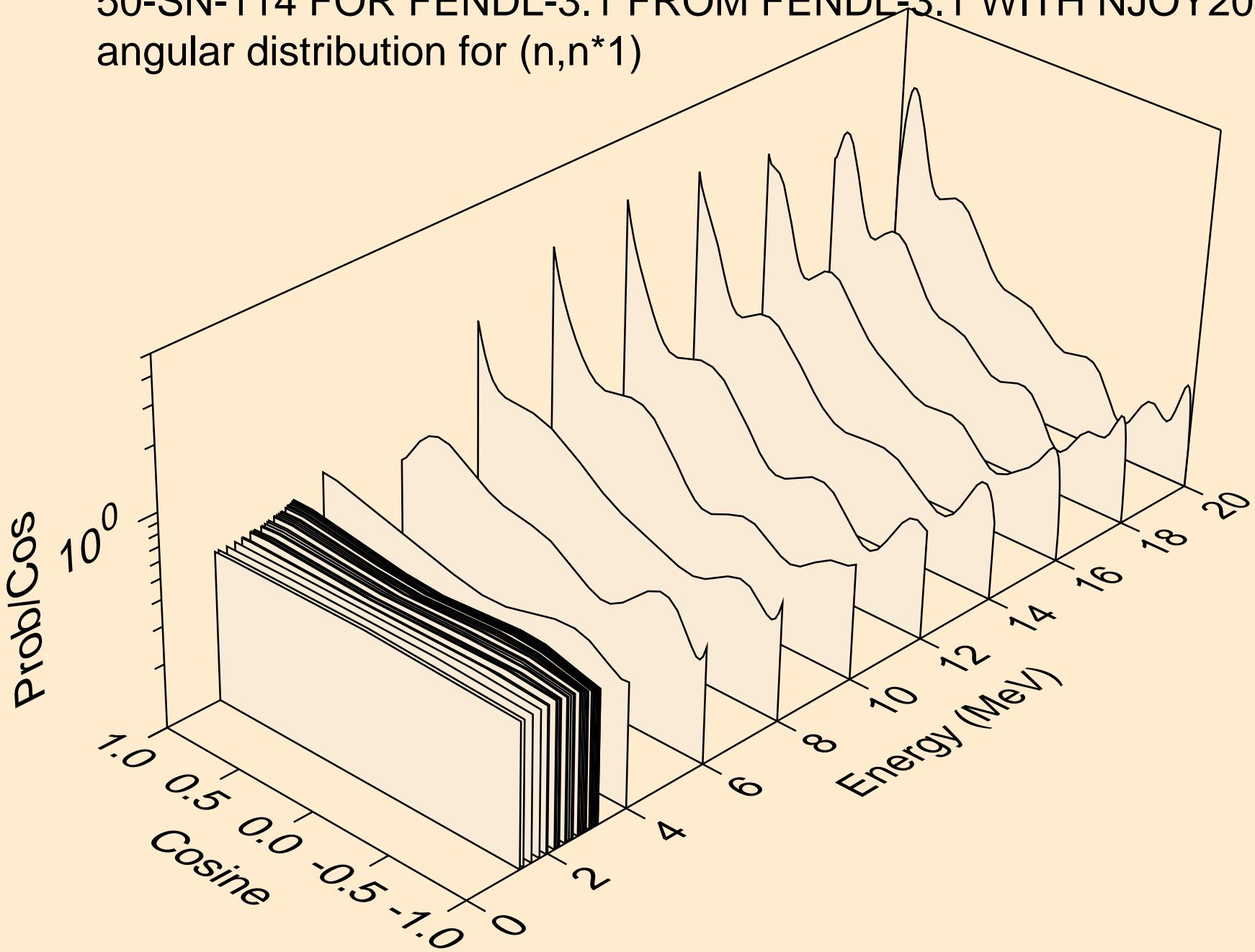
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for elastic



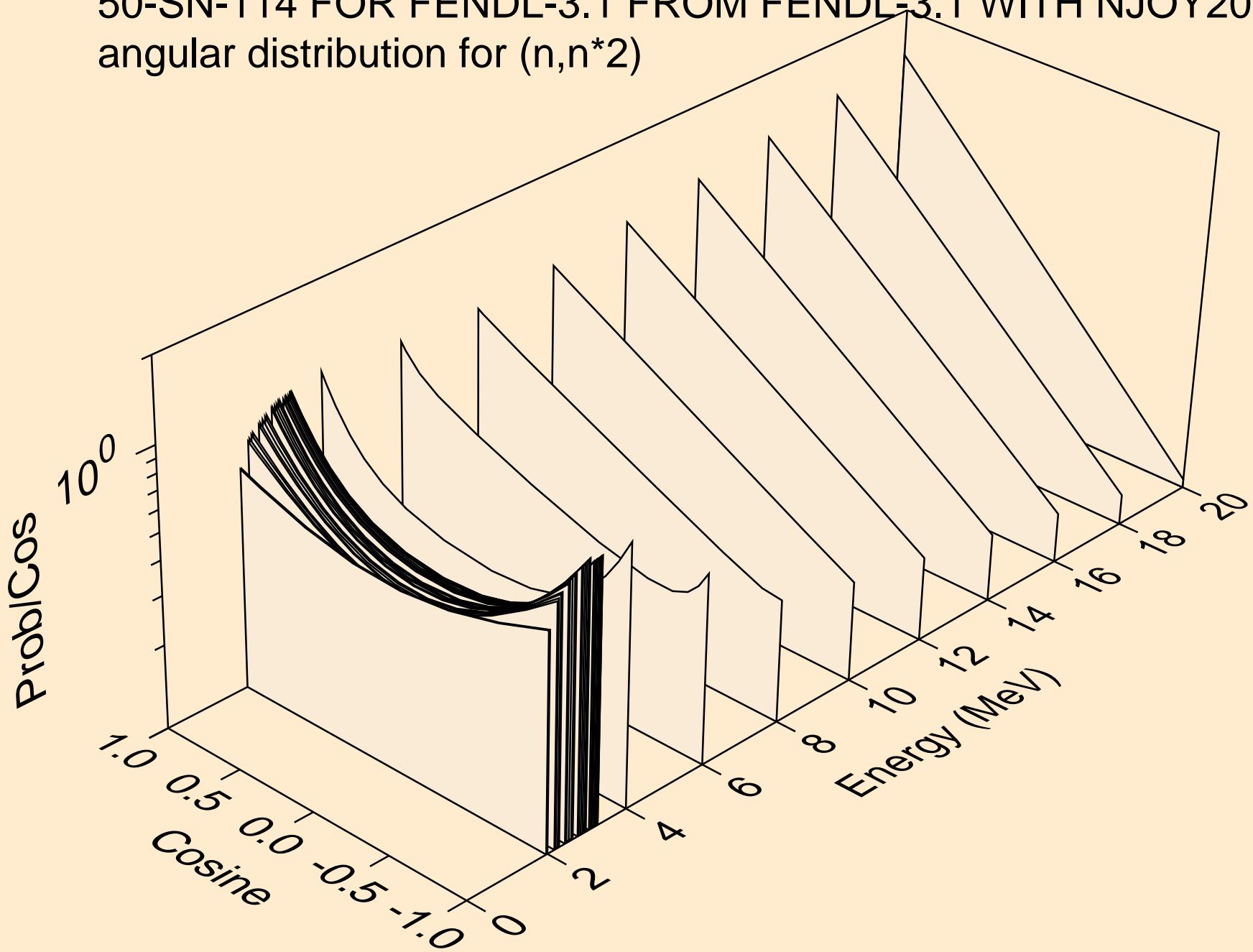
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for elastic



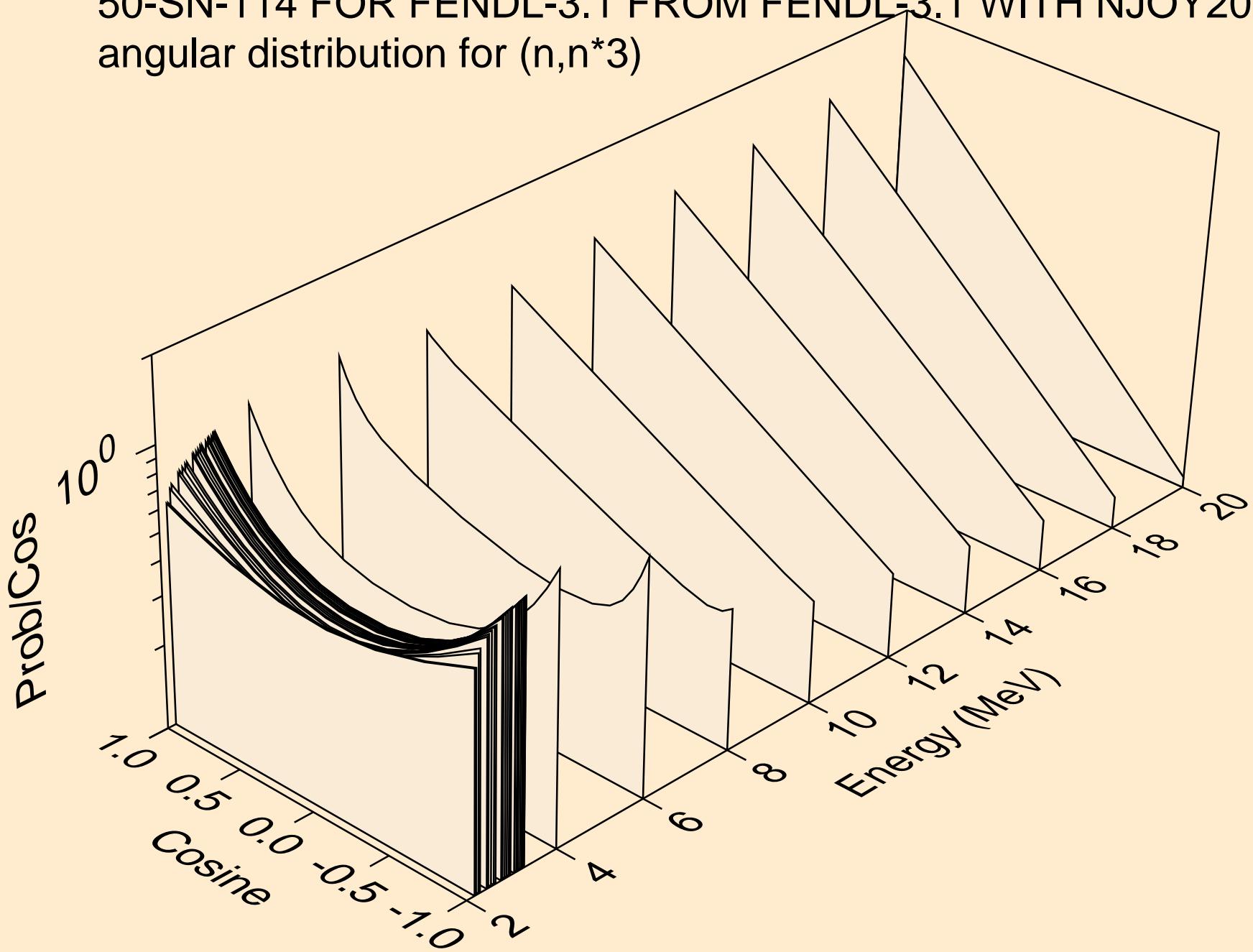
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for ($n, n^* 1$)



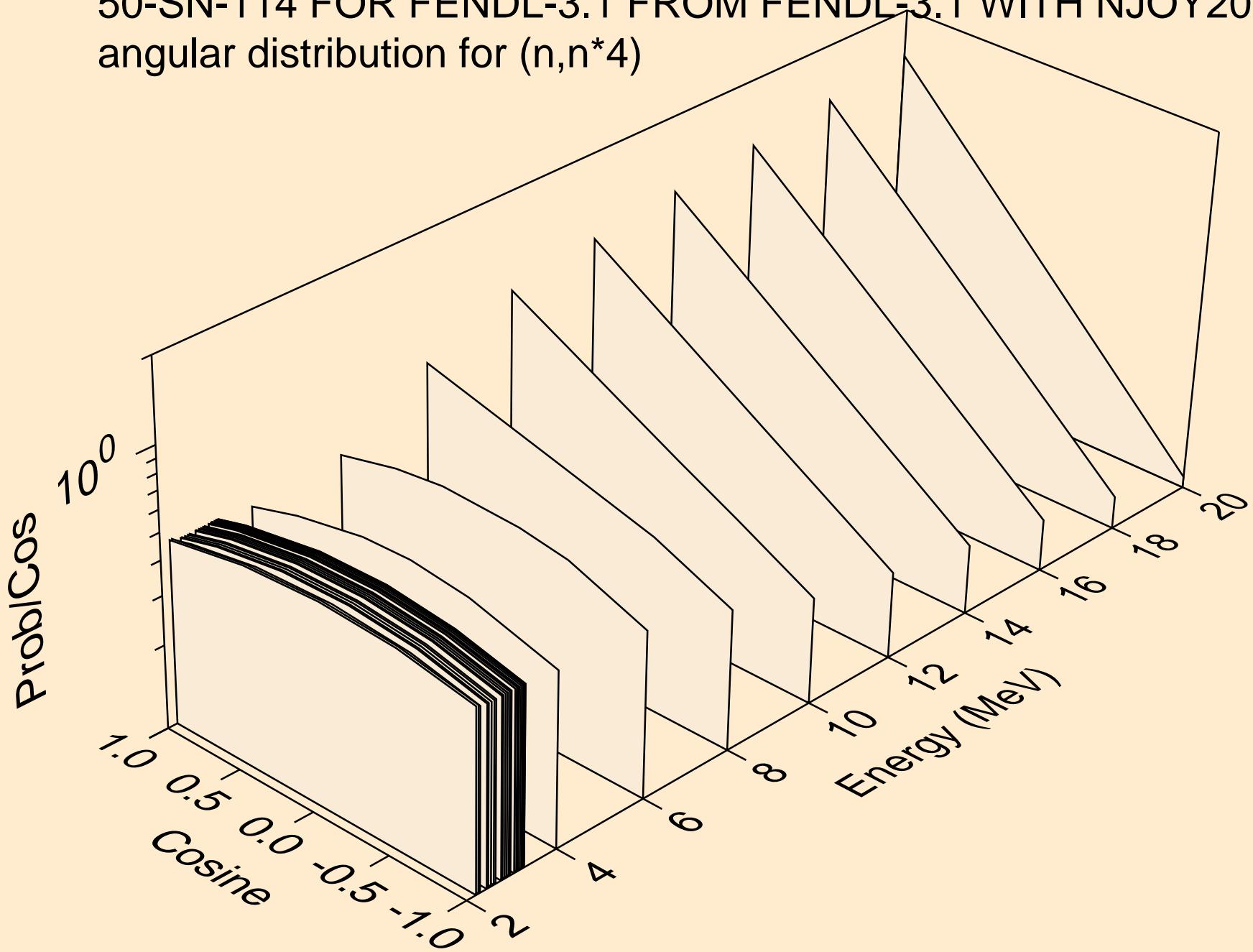
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n^2)



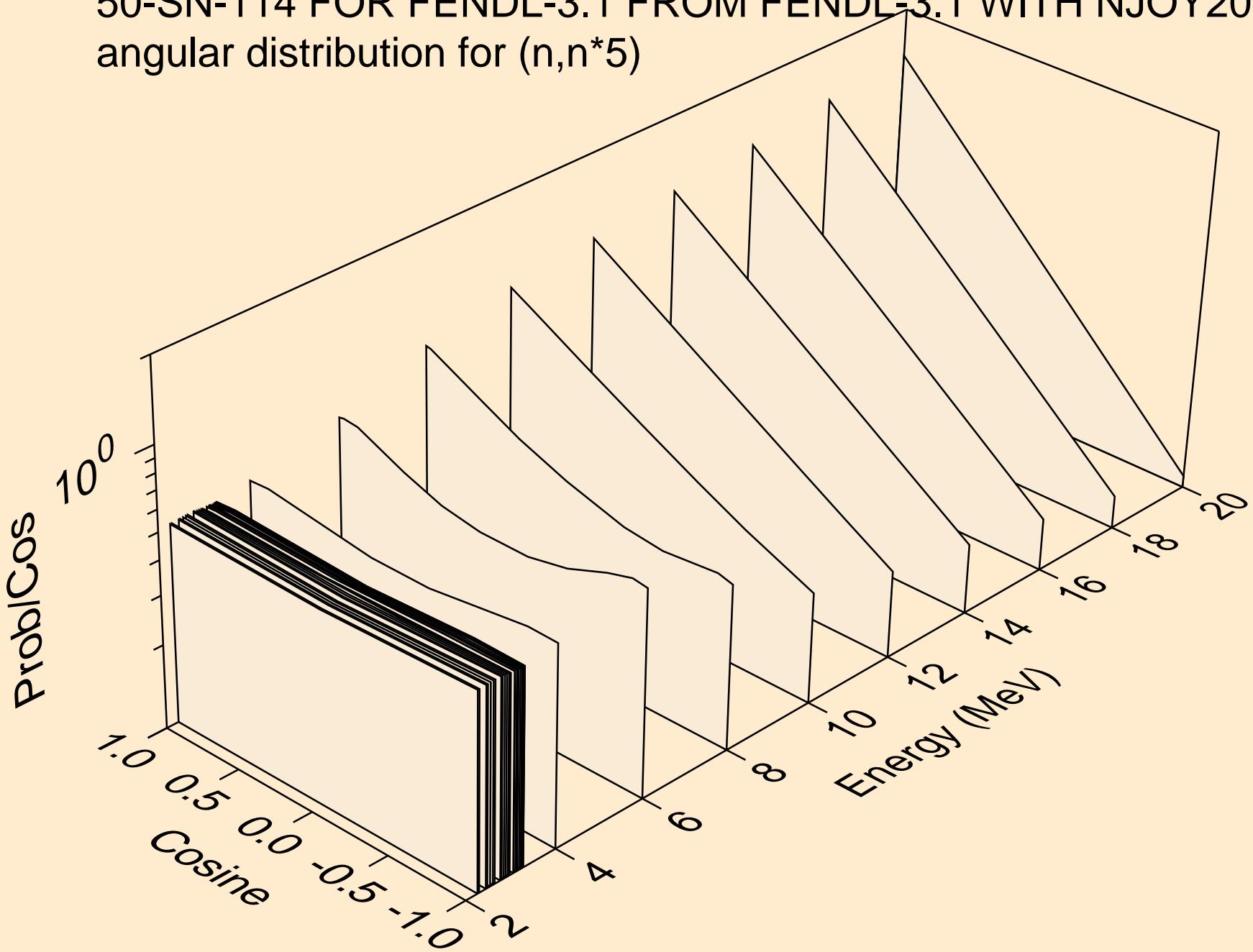
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n^*3)



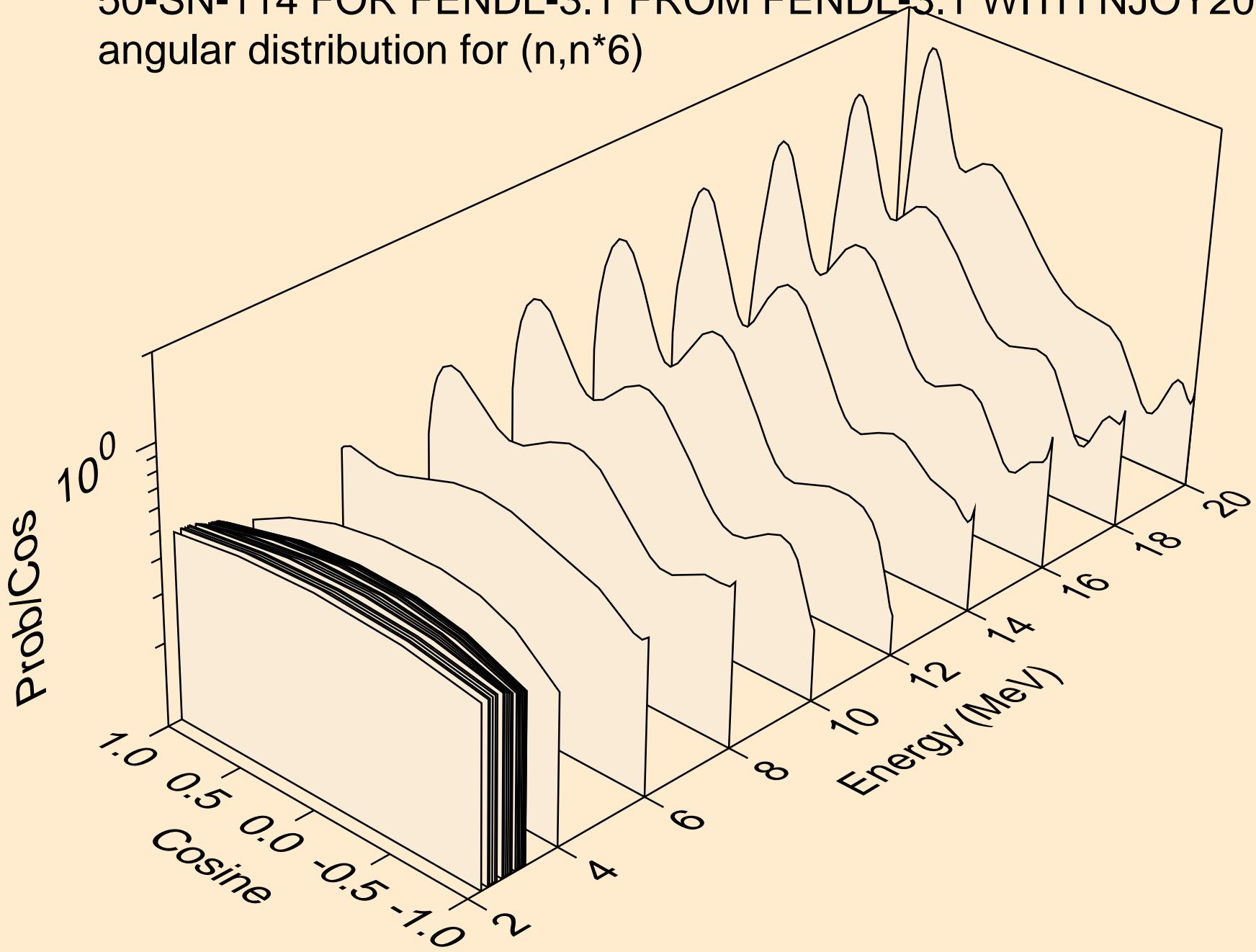
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n^*4)



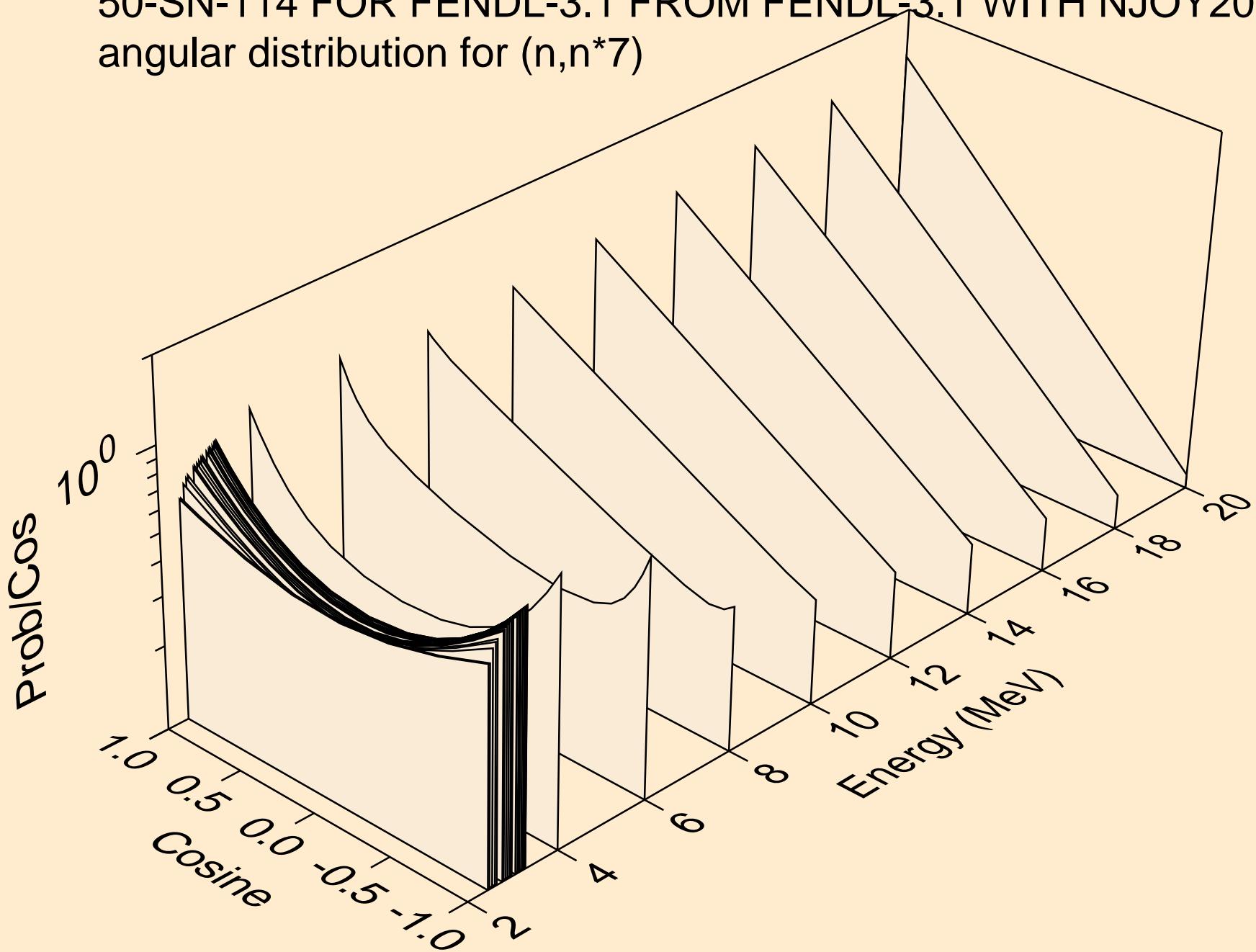
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for $(n,n^*)5$



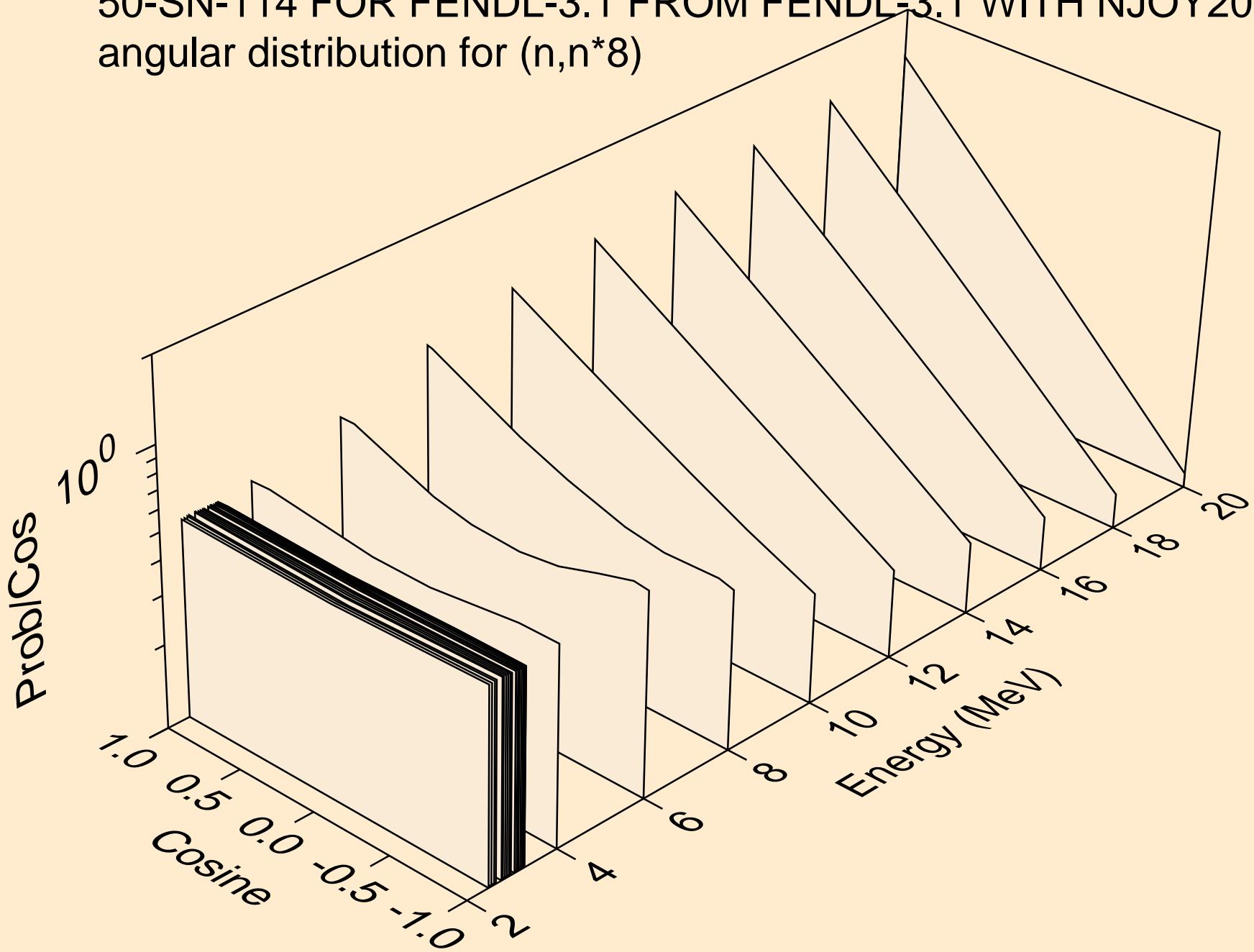
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n^*6)



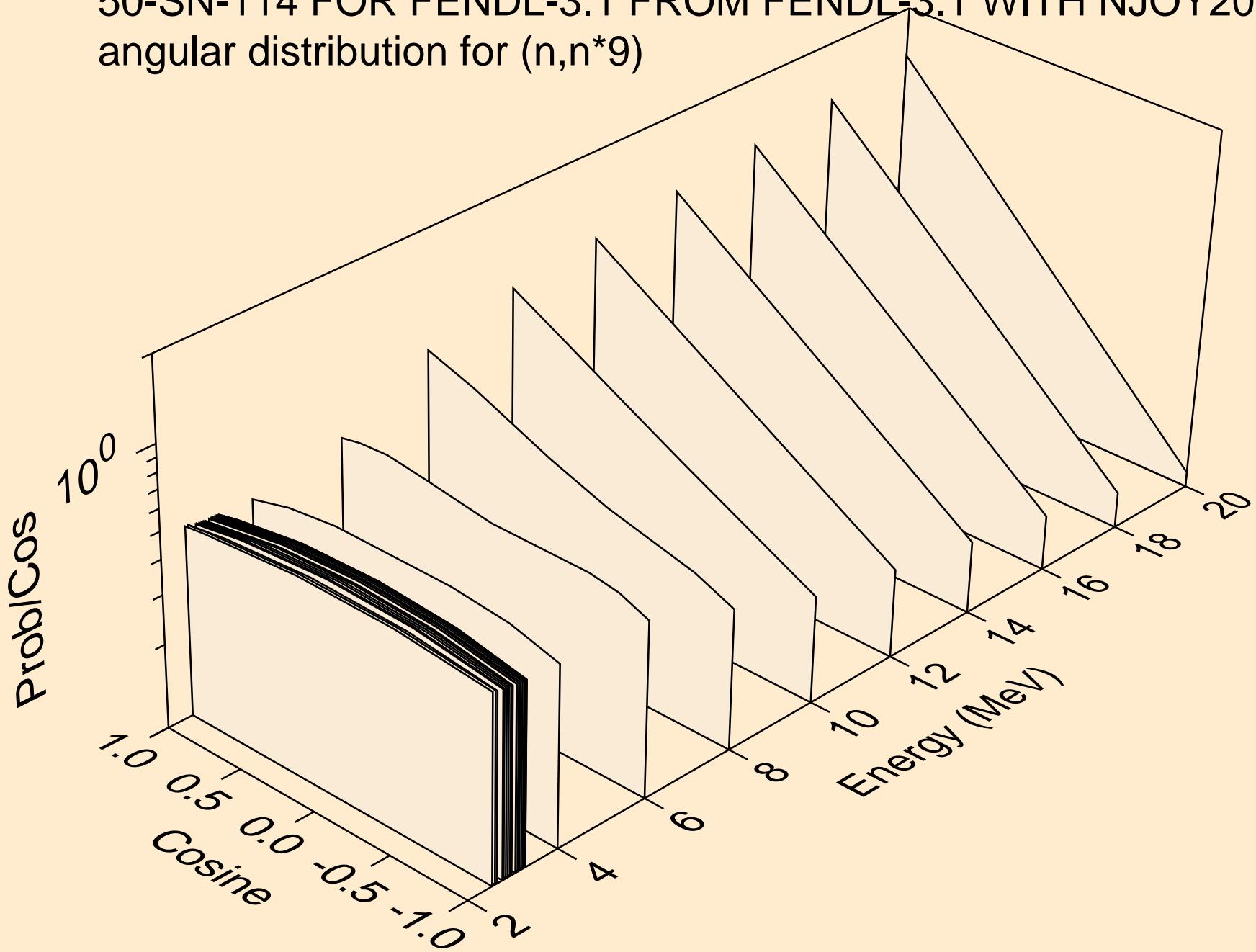
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n^*7)



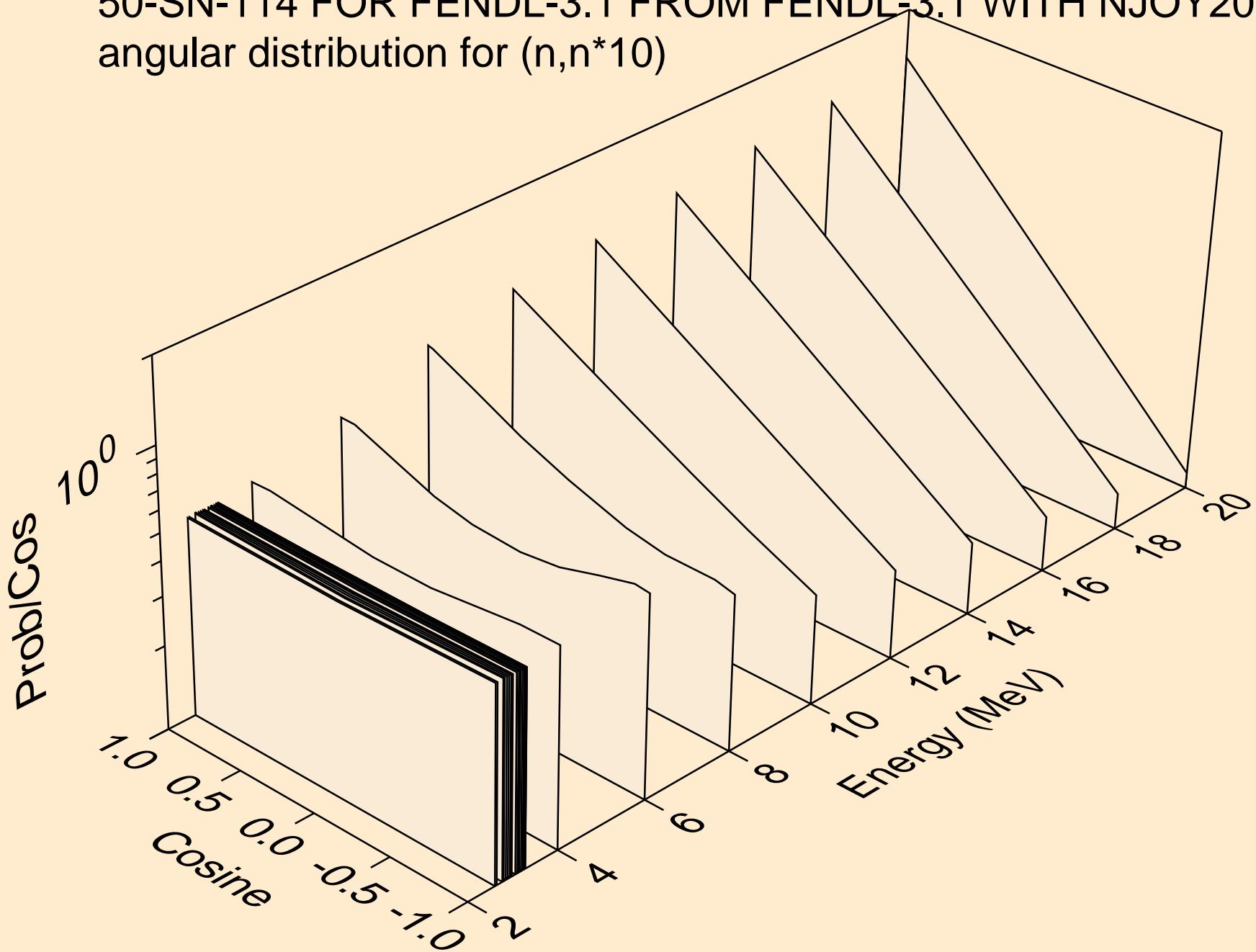
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n^*8)



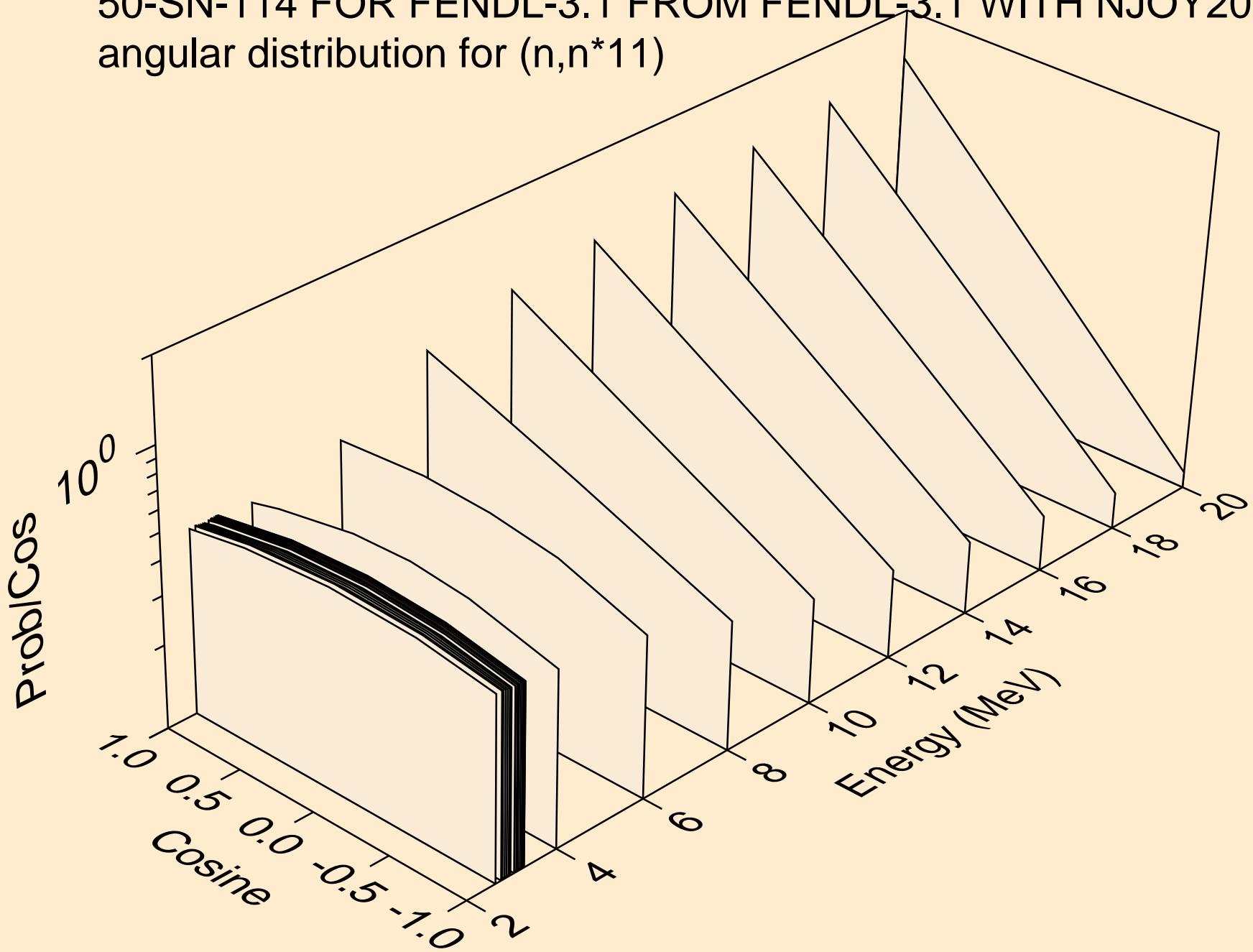
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*9)



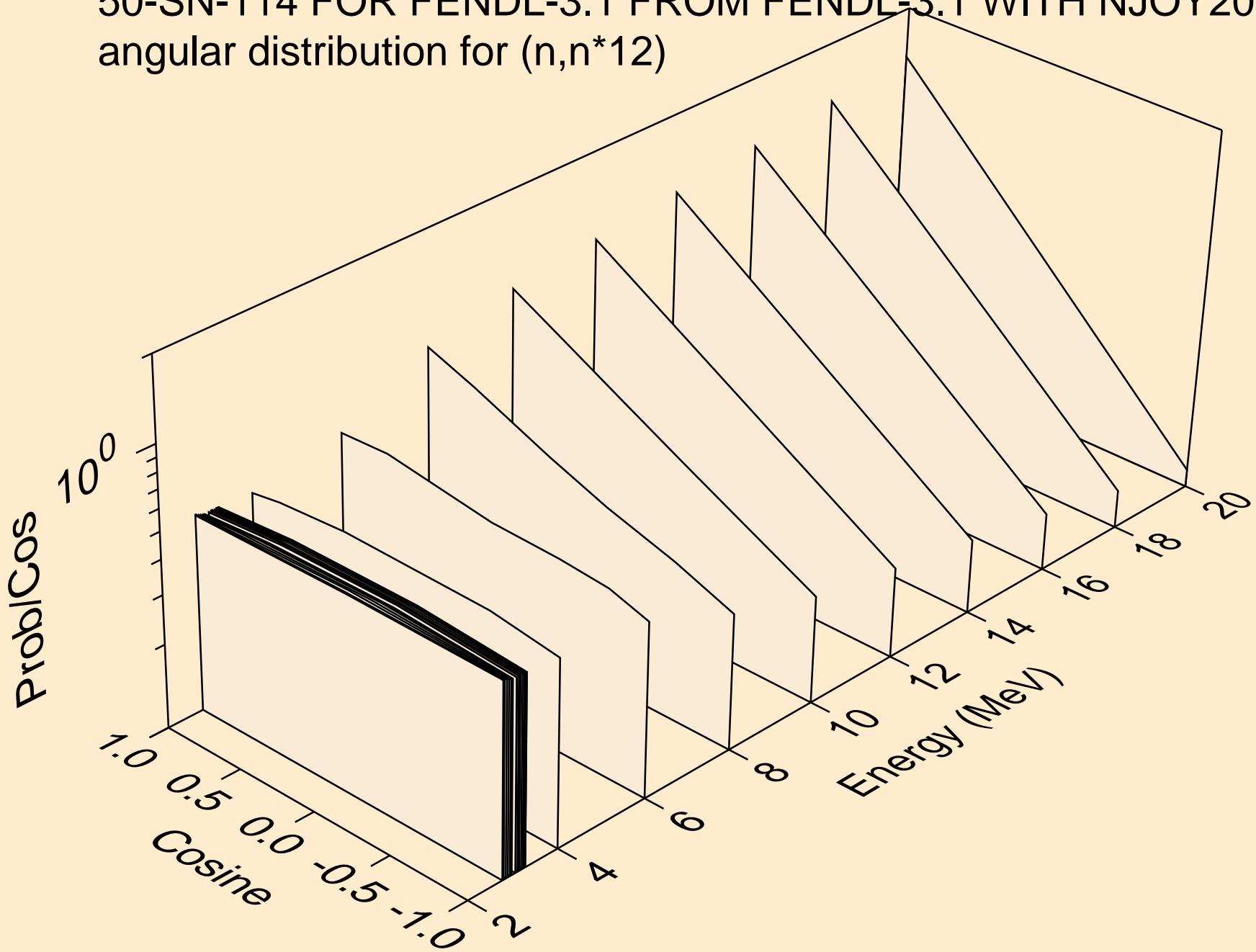
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for $(n,n^*)10$



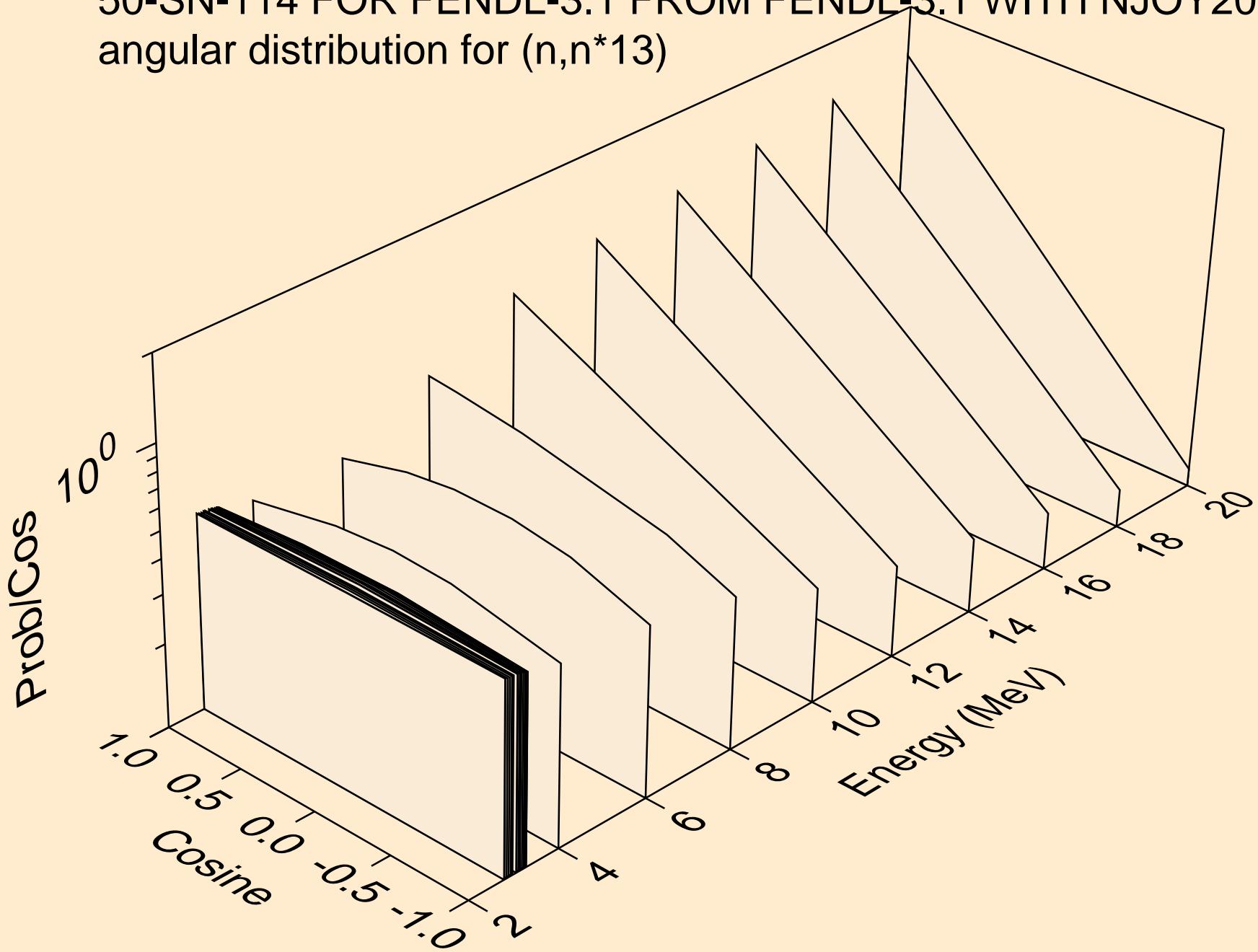
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*11)



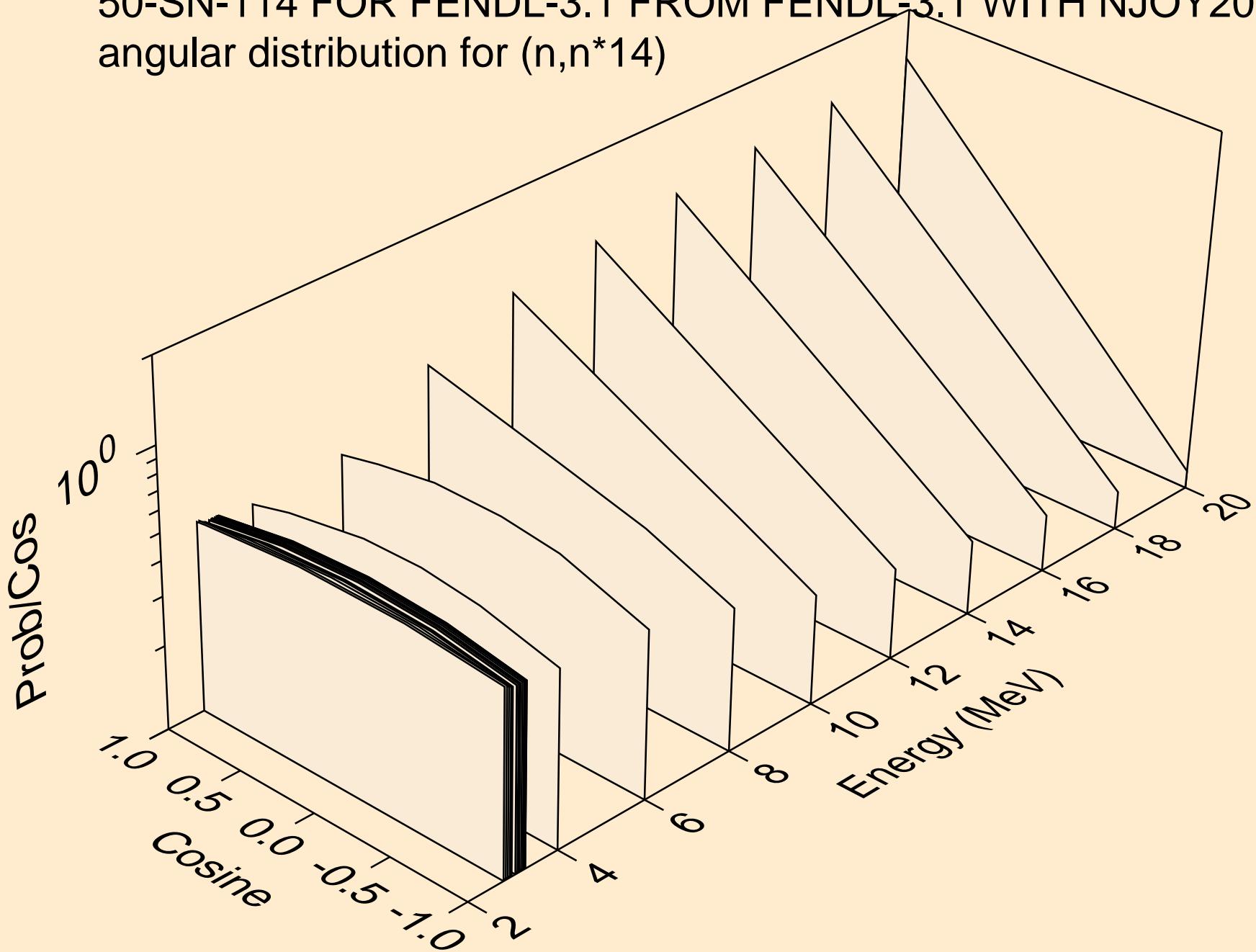
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*12)



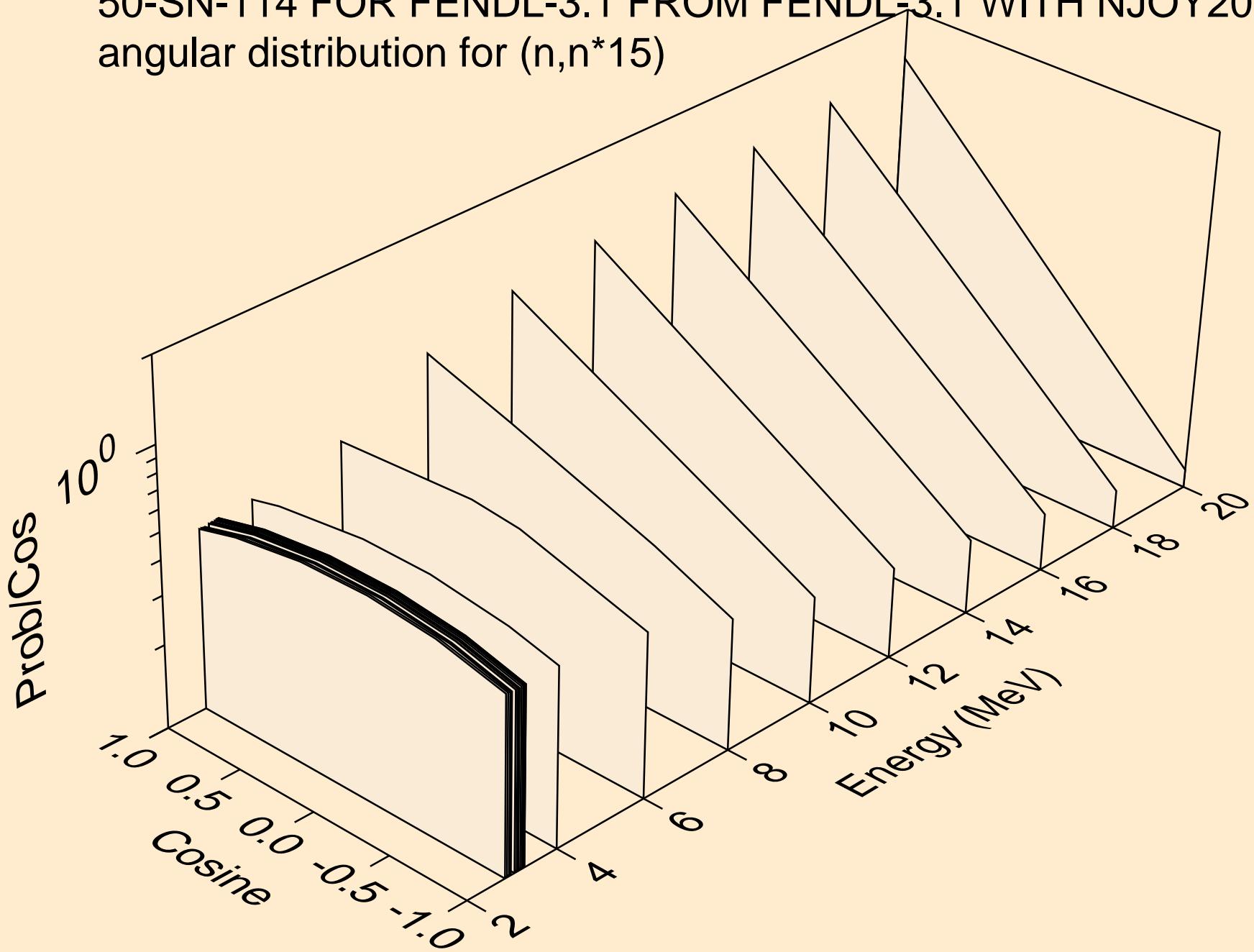
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*13)



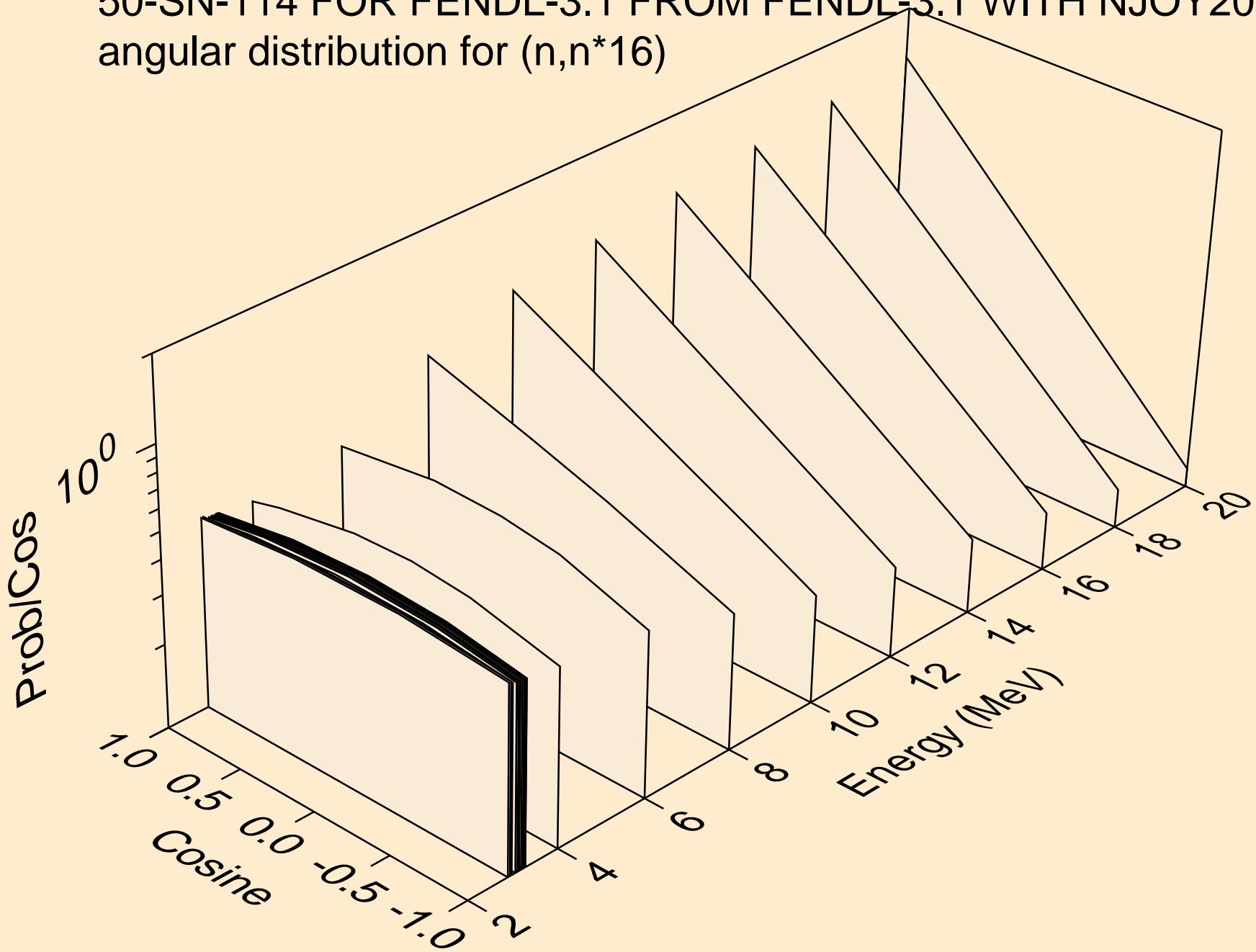
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n^*14)



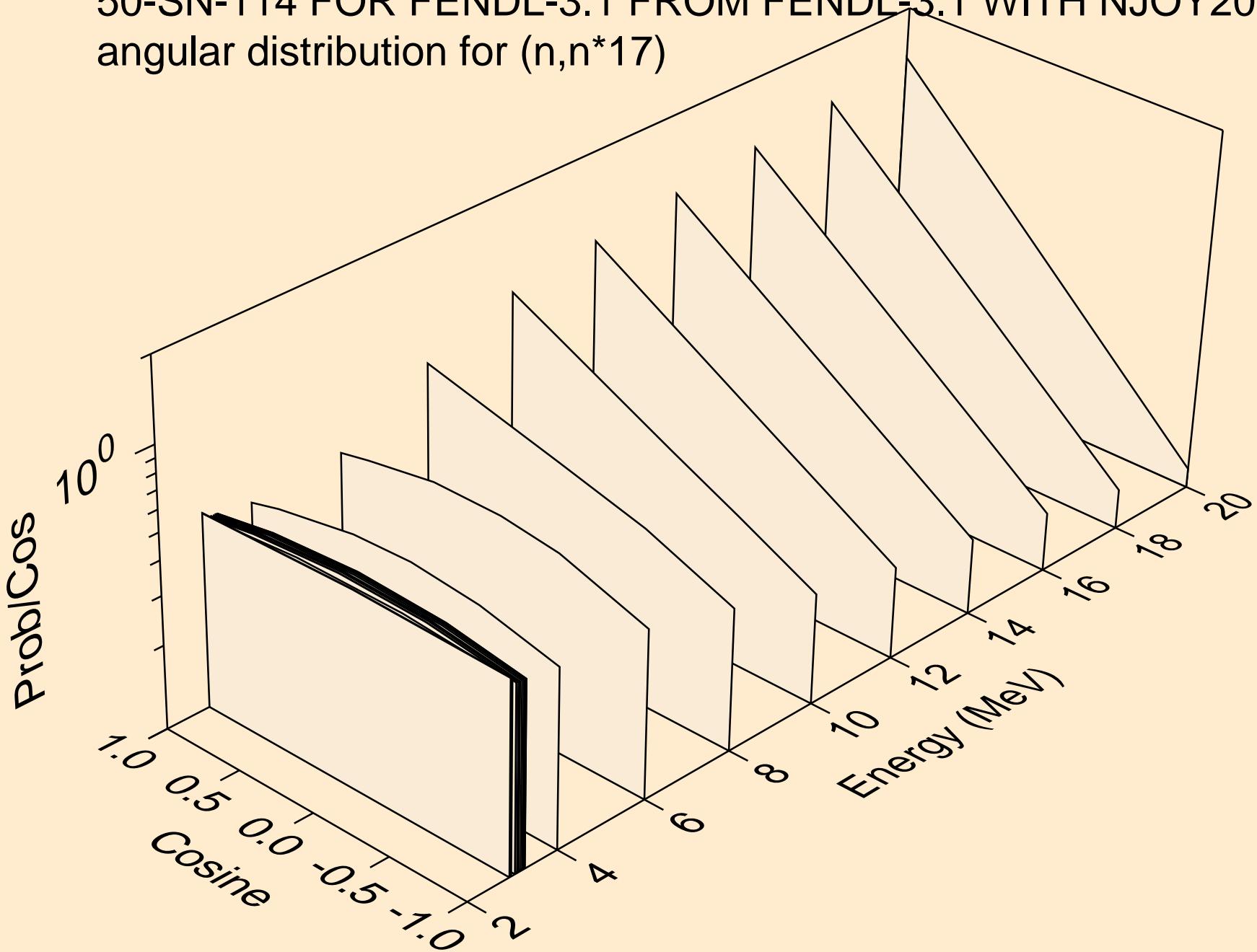
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*15)



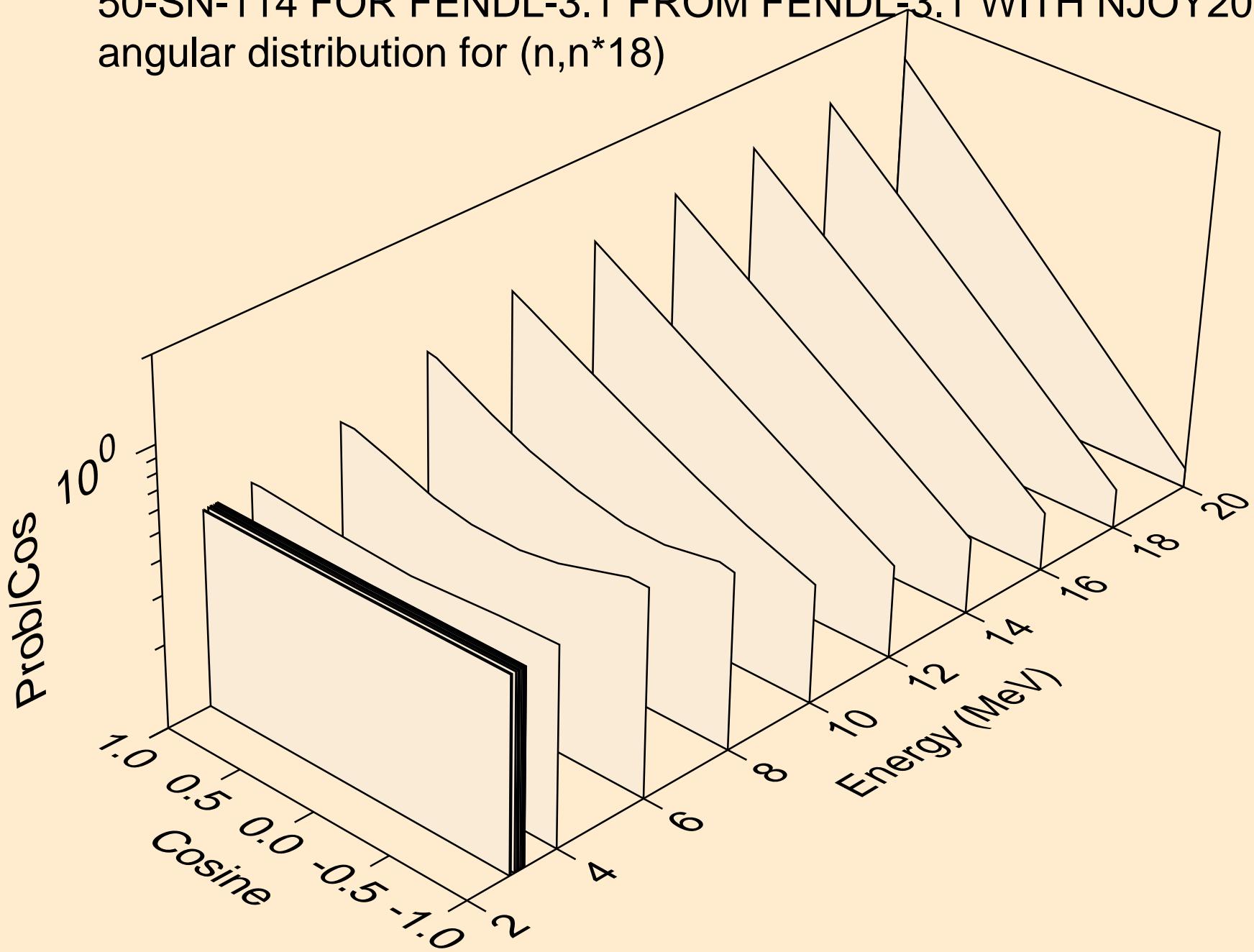
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*16)



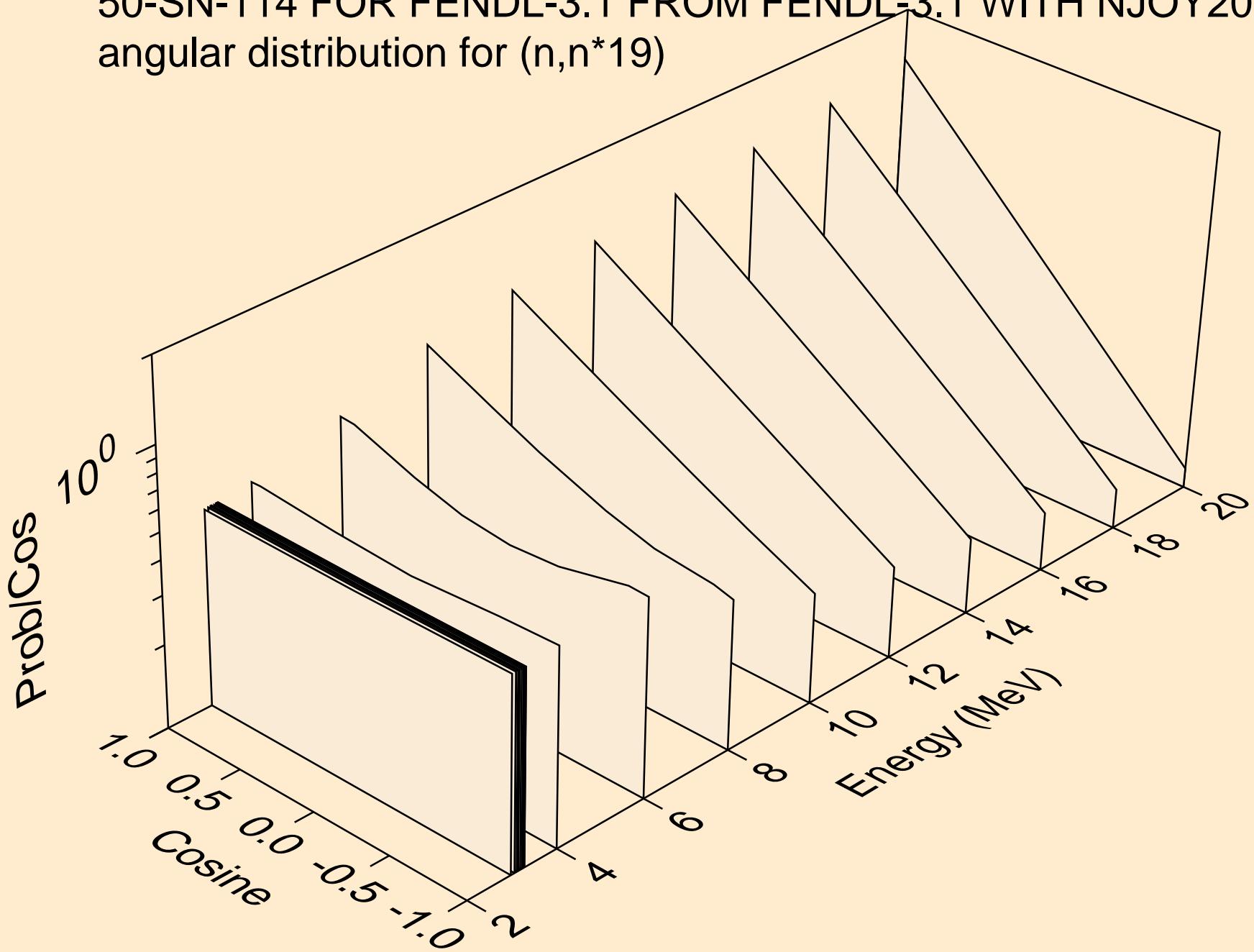
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for ($n, n^* 17$)



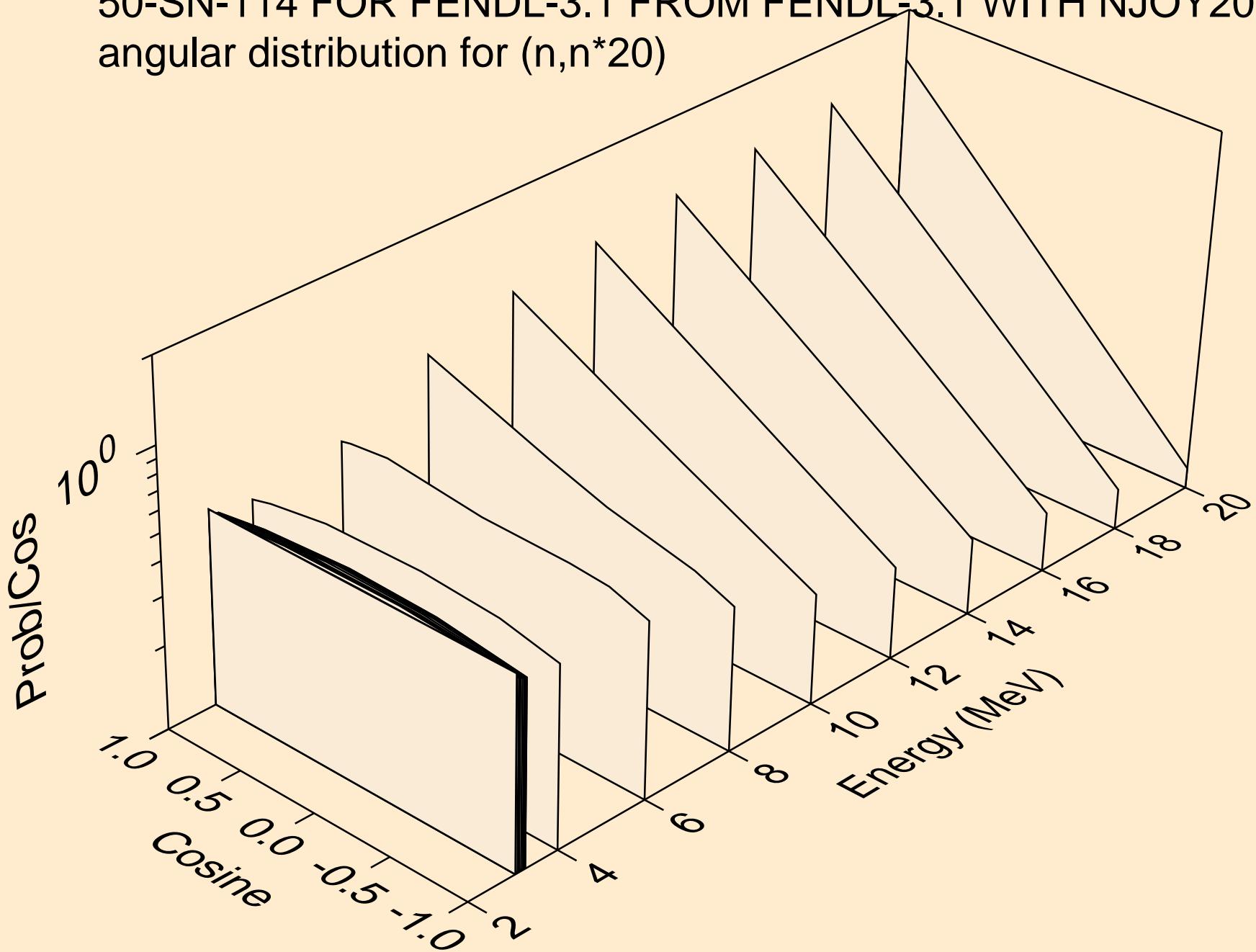
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n^*18)



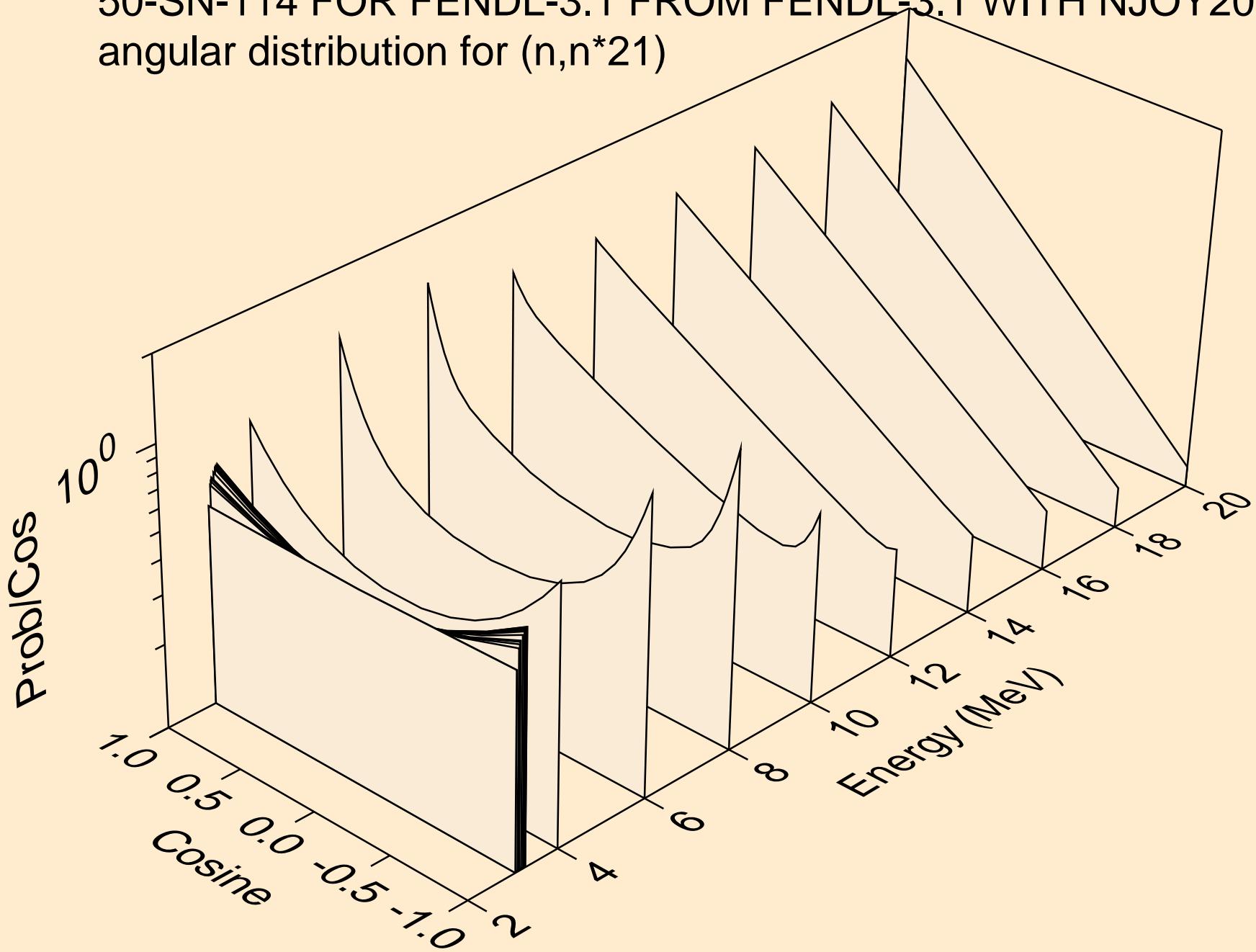
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*19)



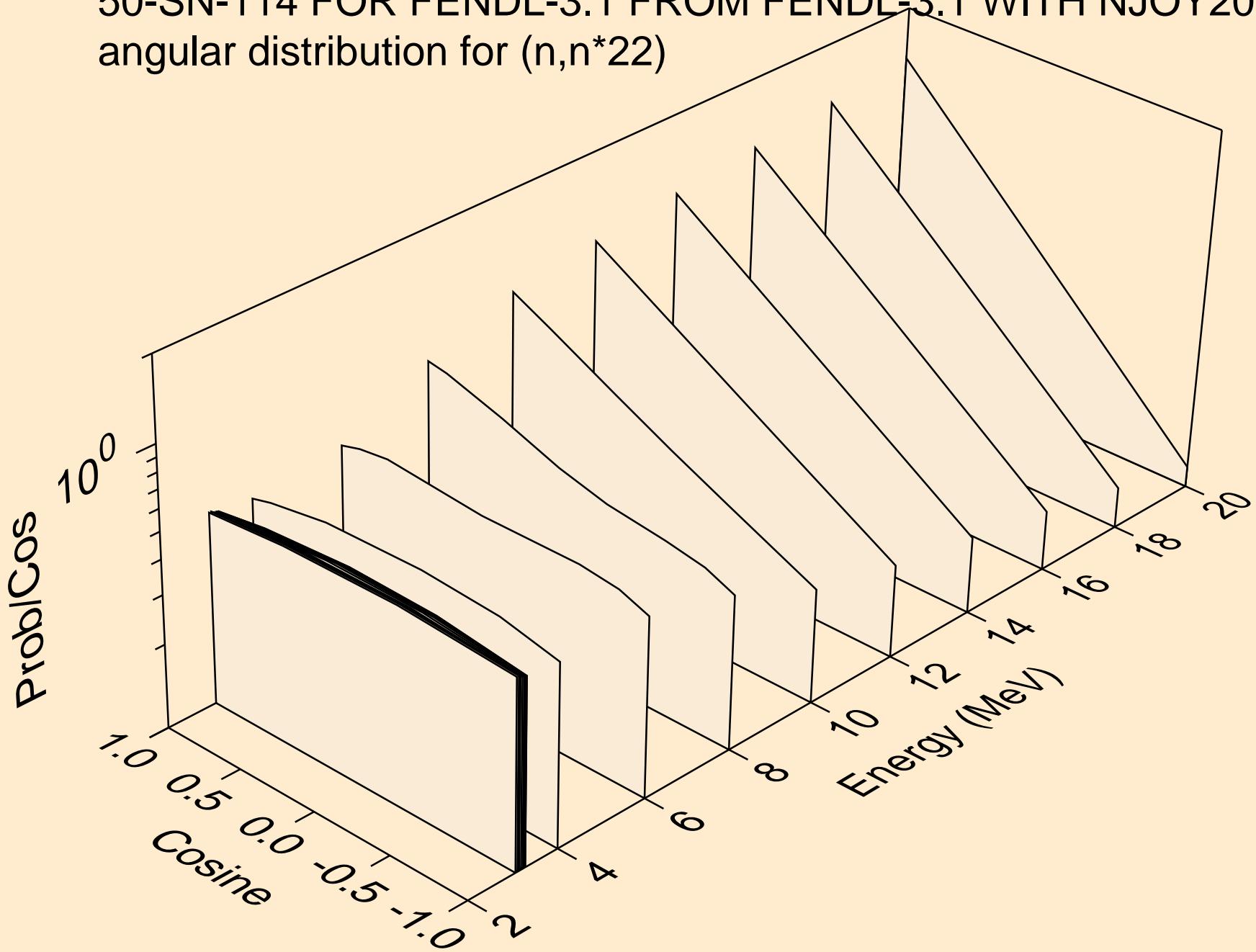
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for $(n,n^*)20$



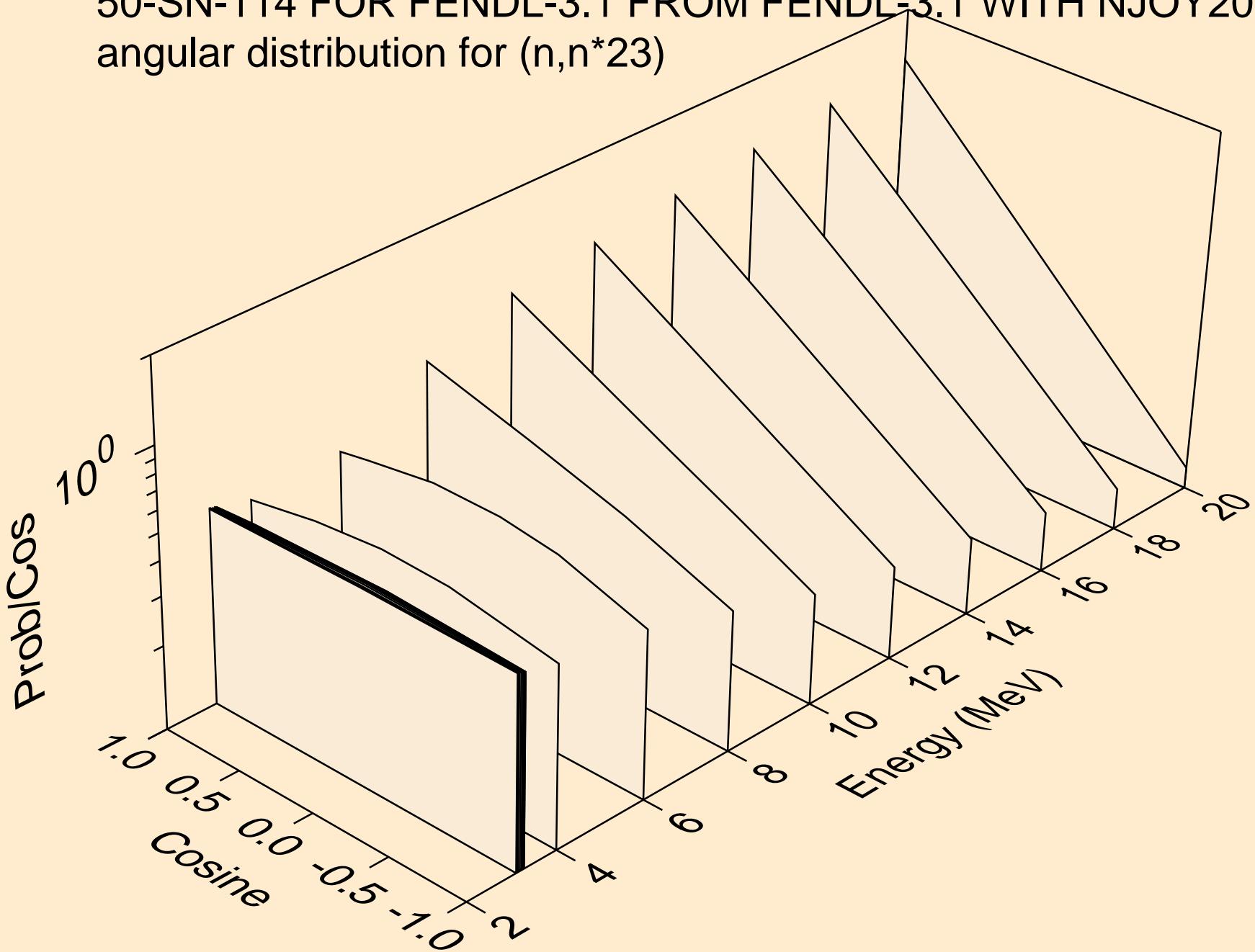
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for ($n, n^* 21$)



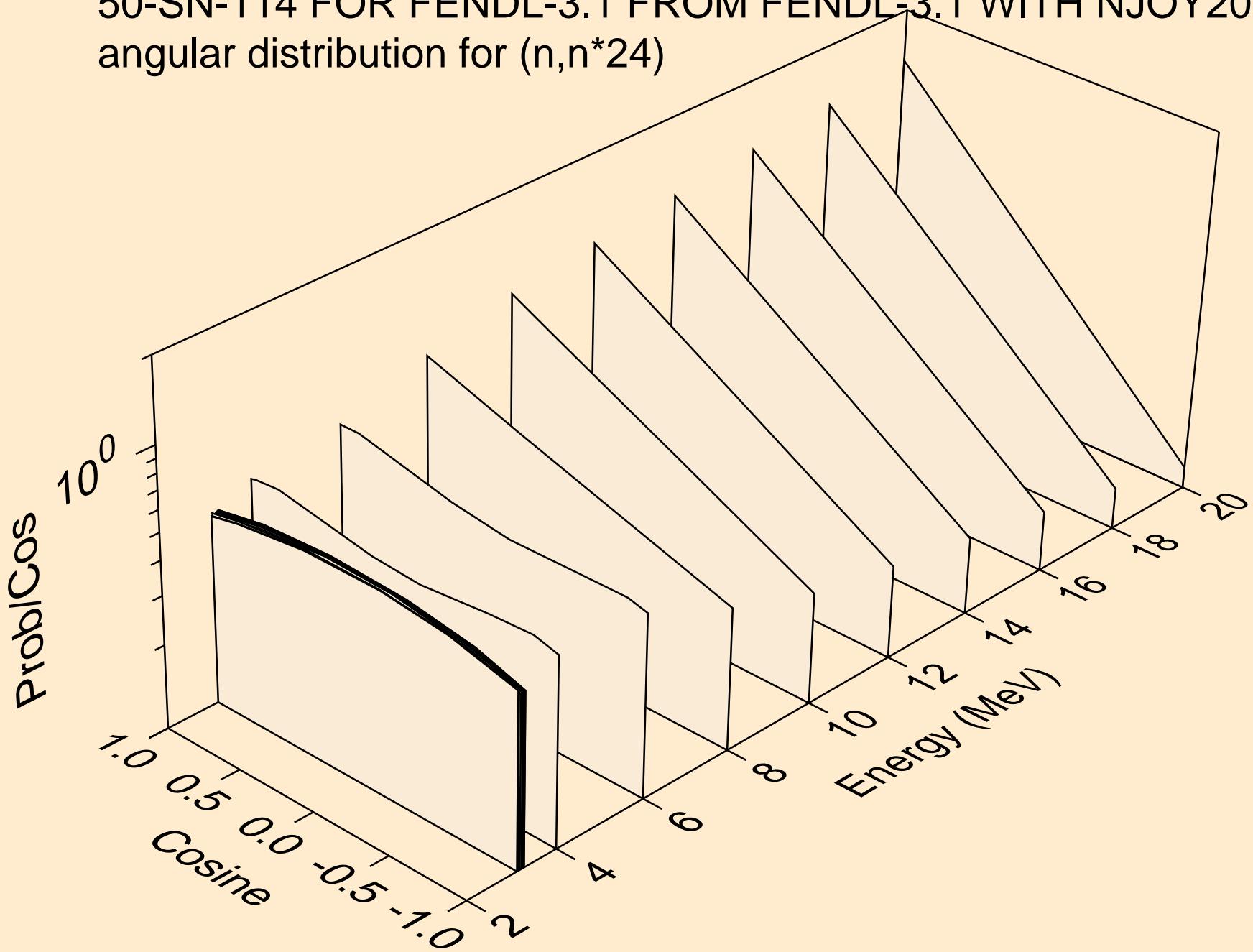
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for ($n, n^* 22$)



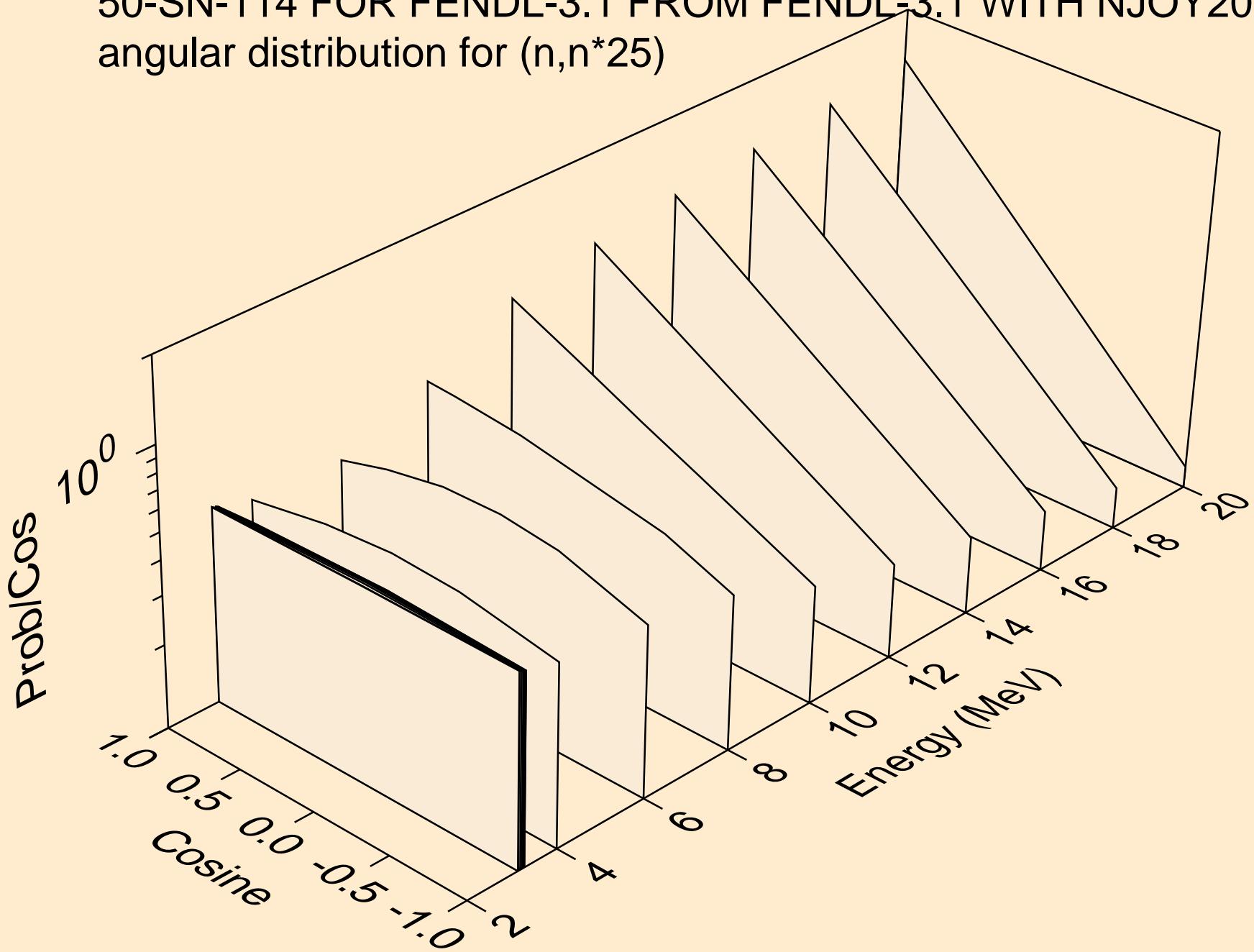
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for ($n, n^* 23$)



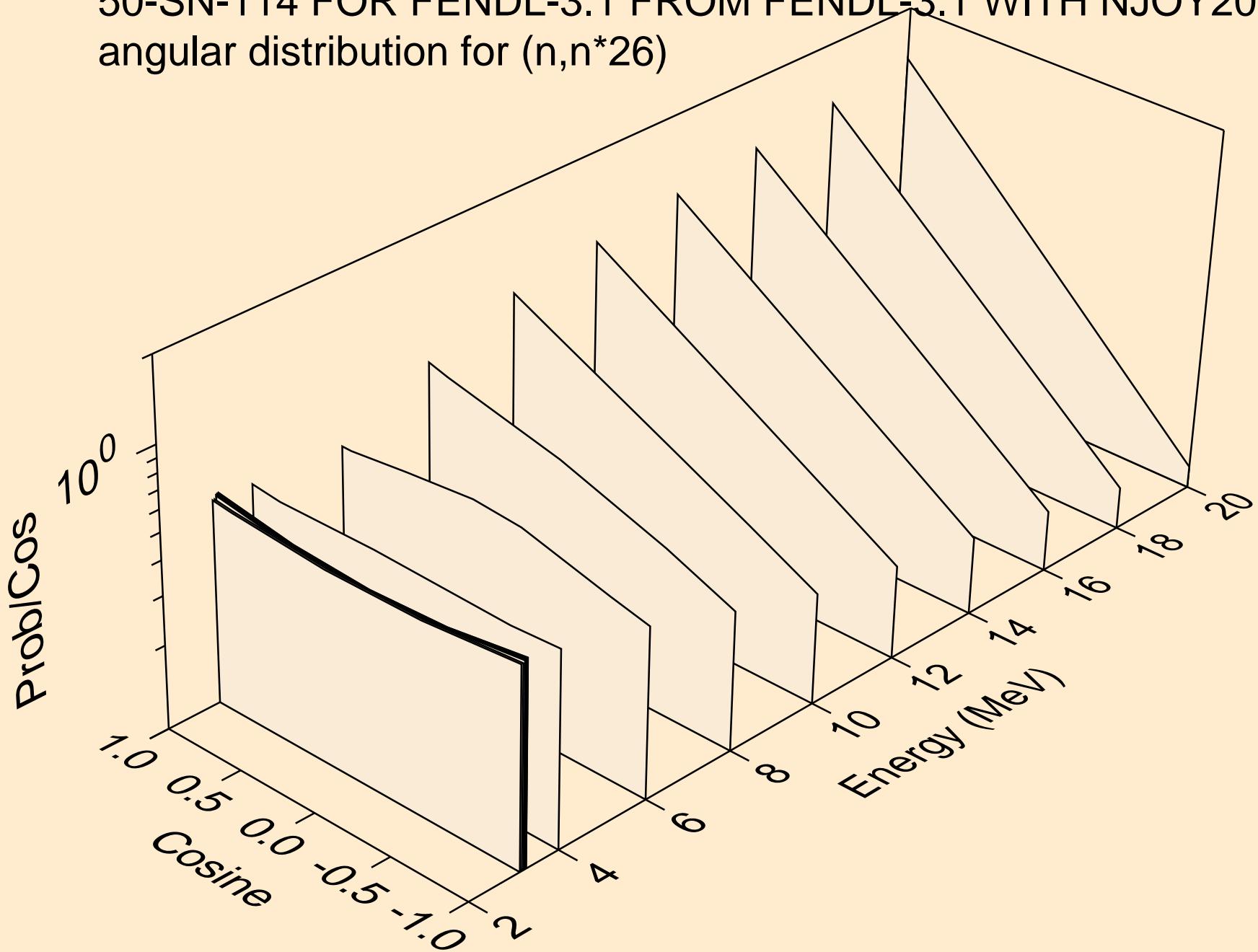
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for ($n, n^* 24$)



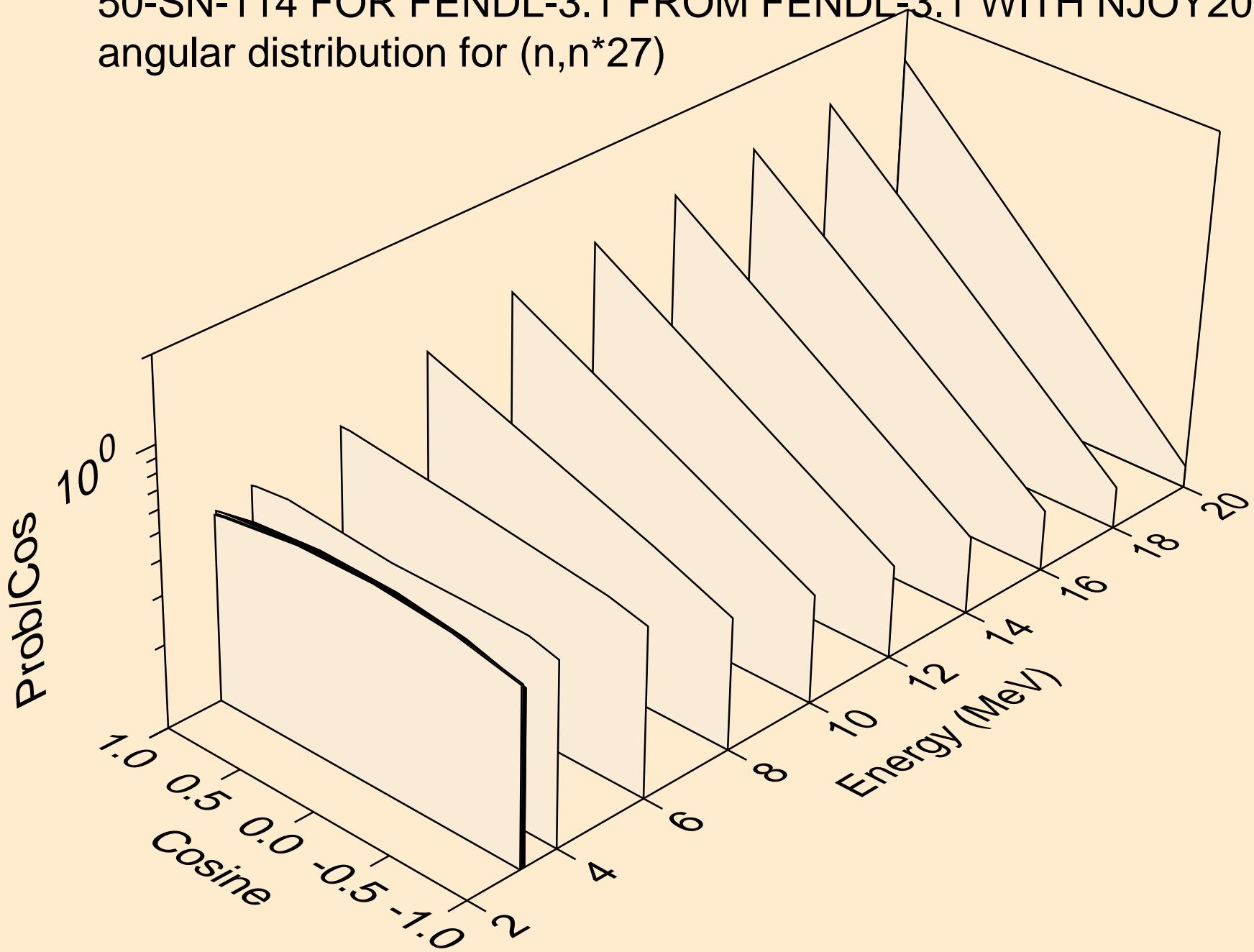
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*25)



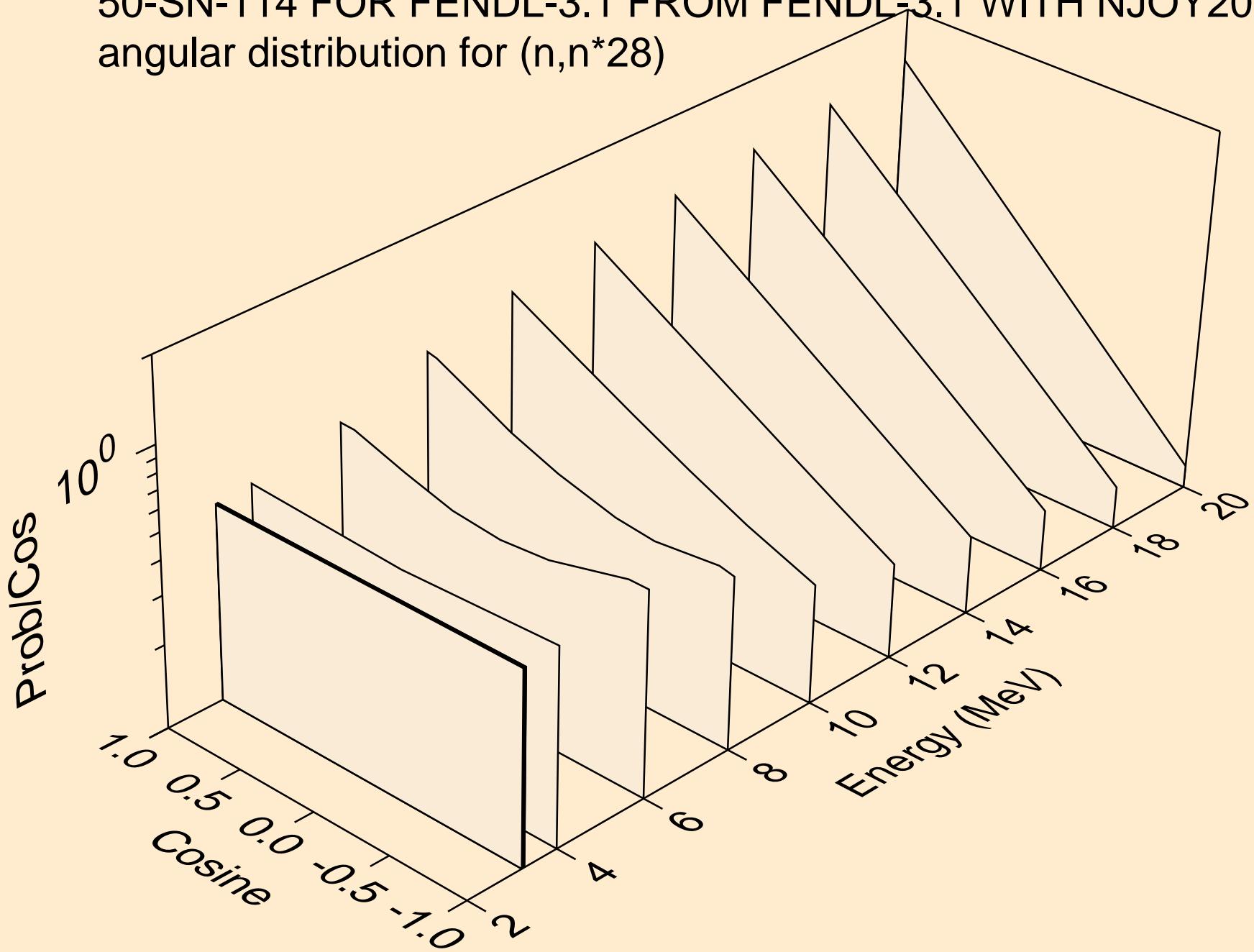
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for ($n, n^* 26$)



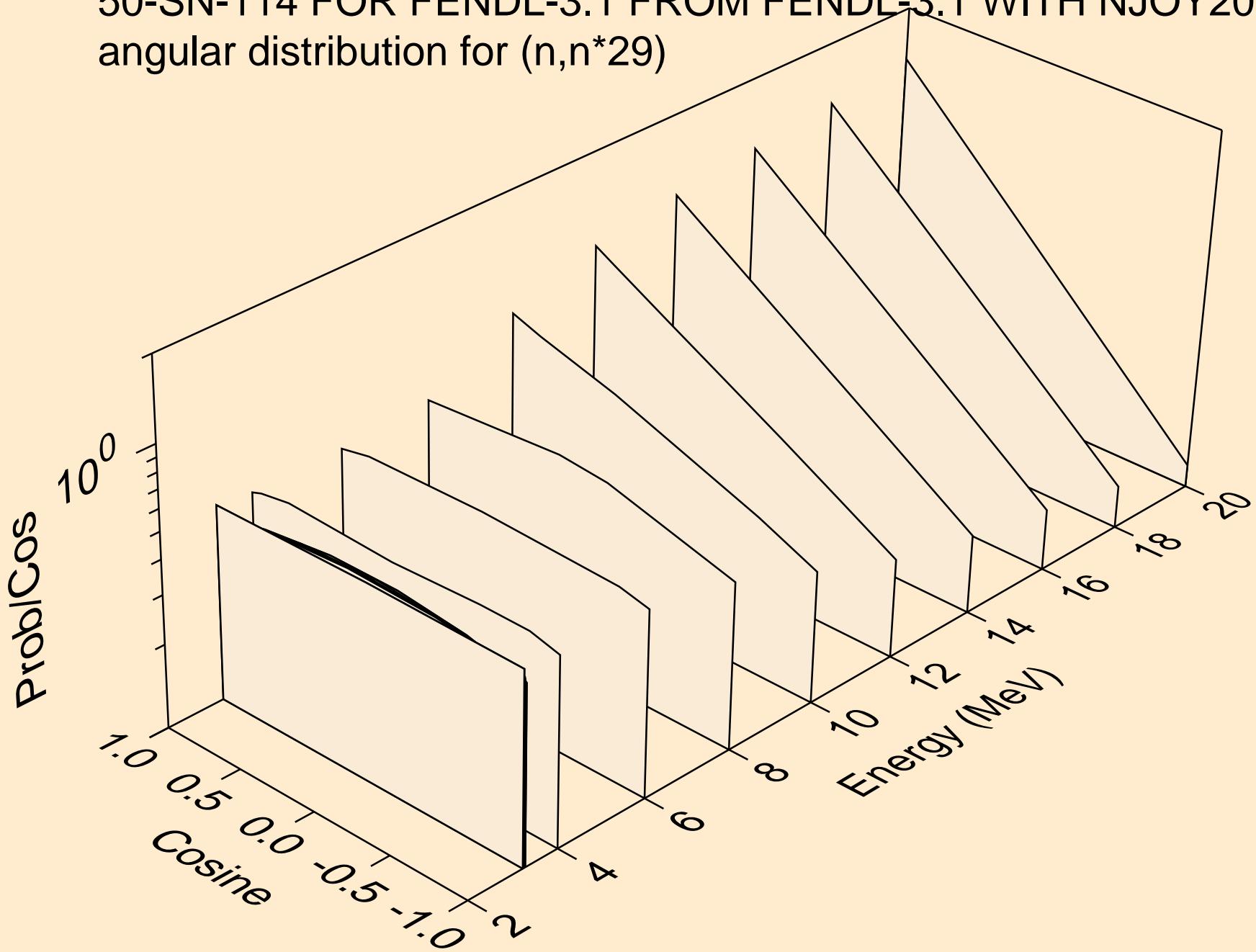
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for ($n, n^* 27$)



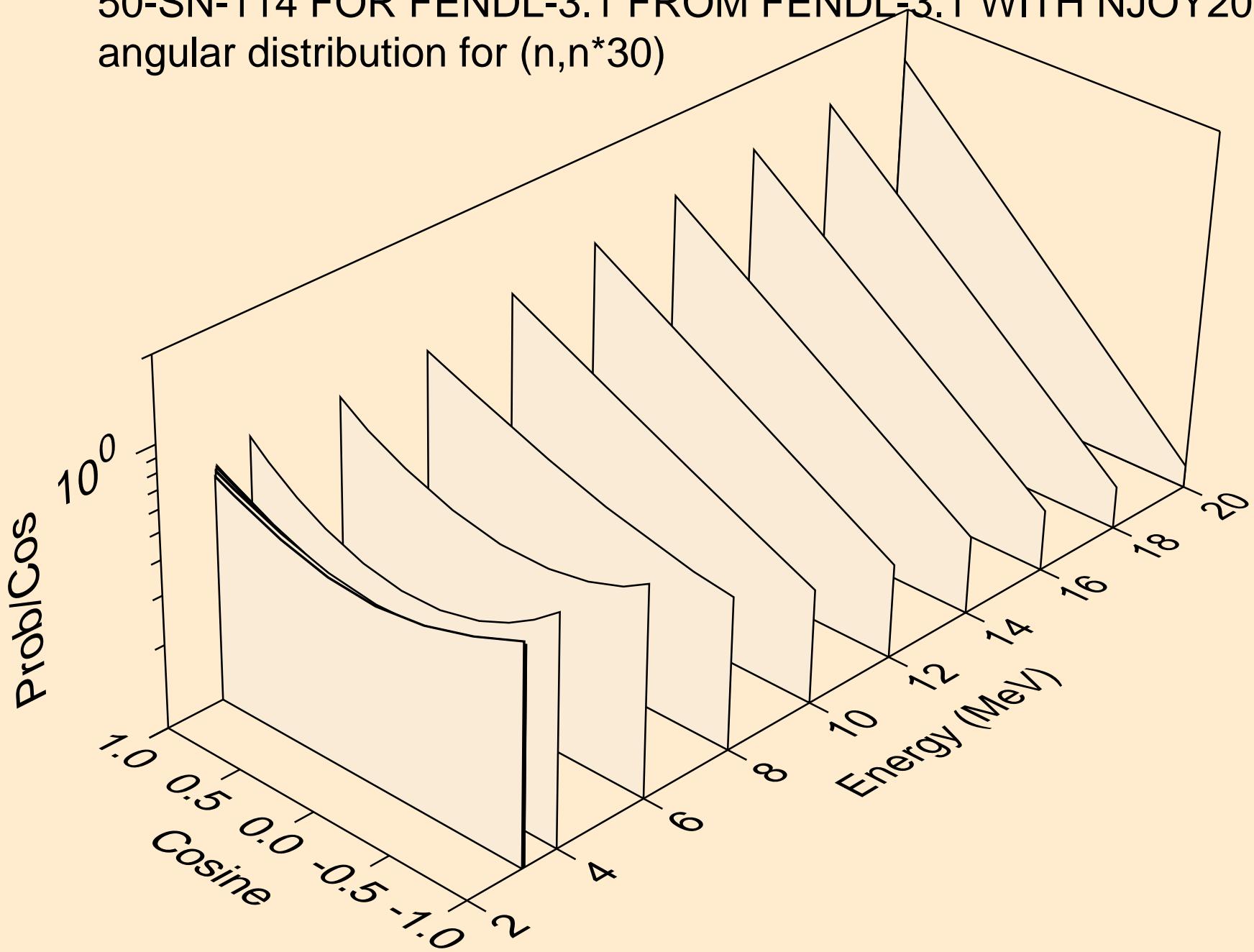
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for ($n, n^* 28$)



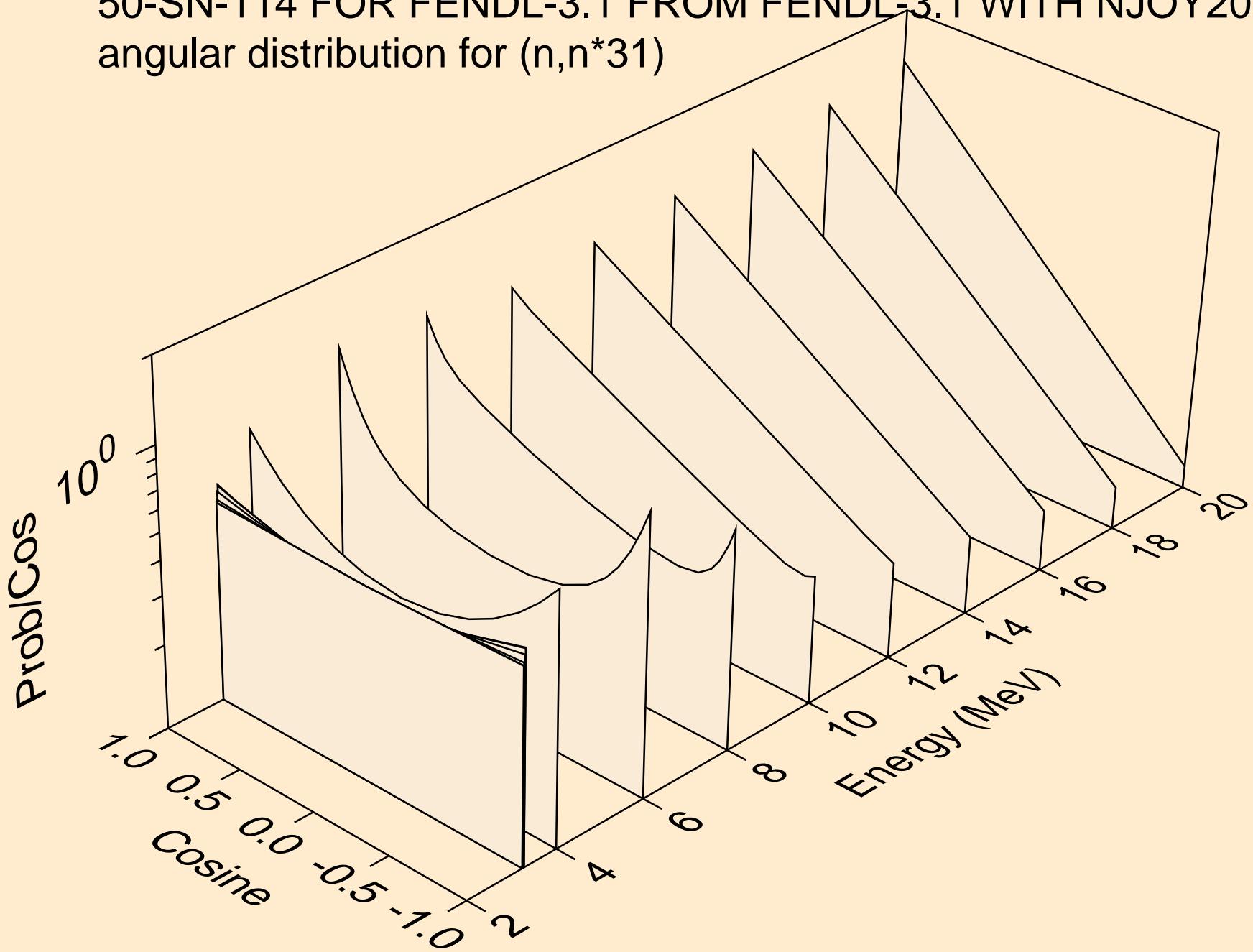
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*29)



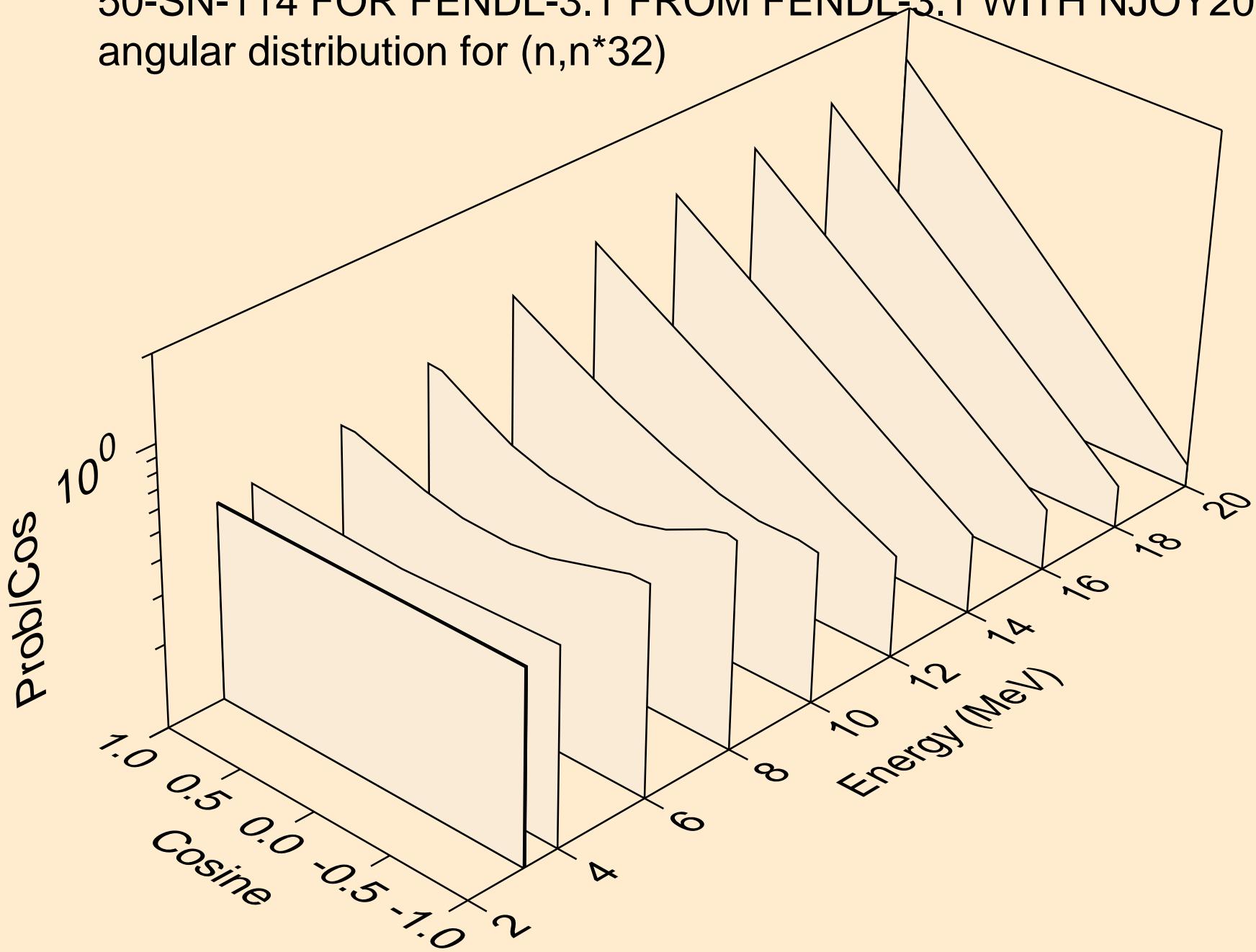
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for ($n, n^* 30$)



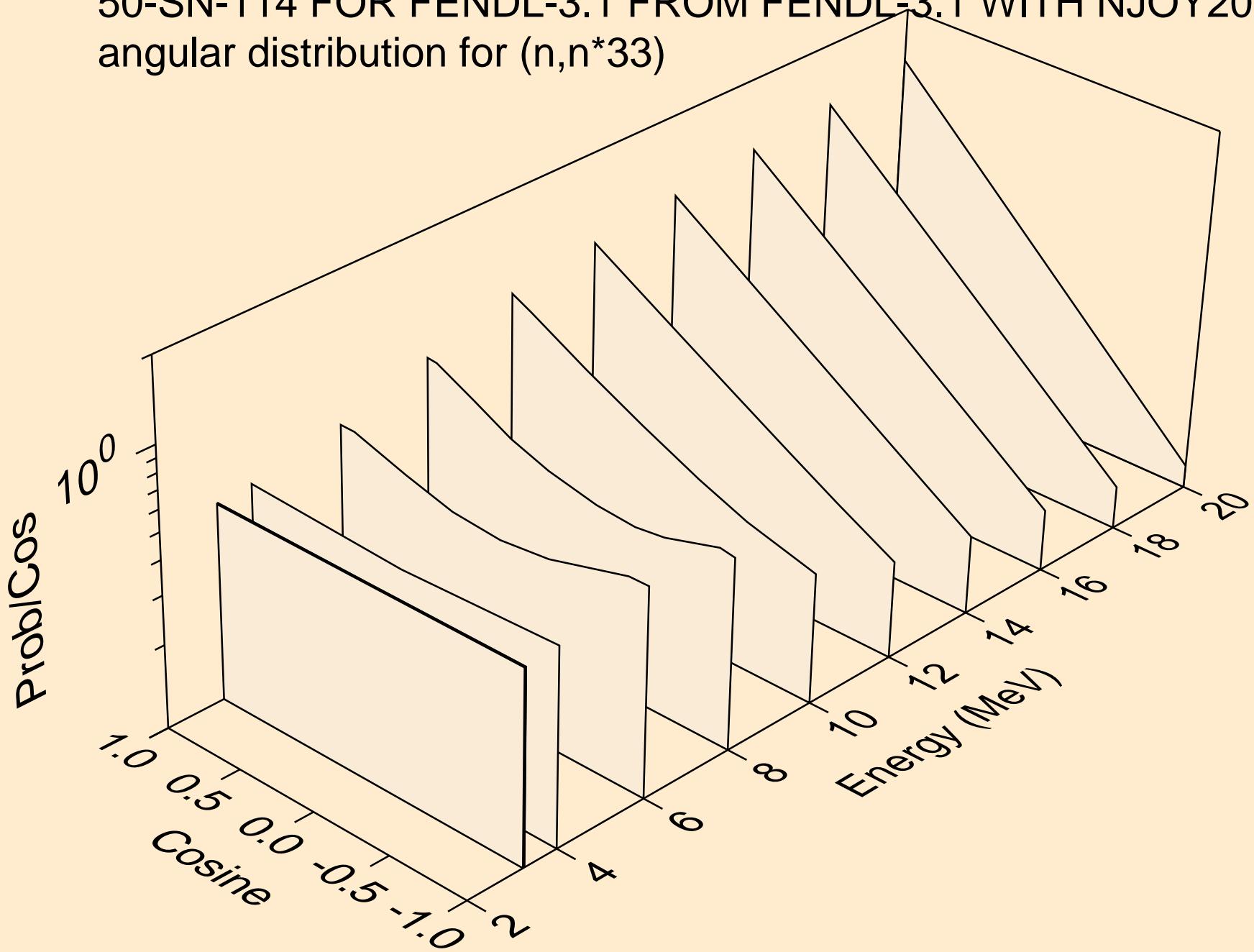
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for ($n, n^* 31$)



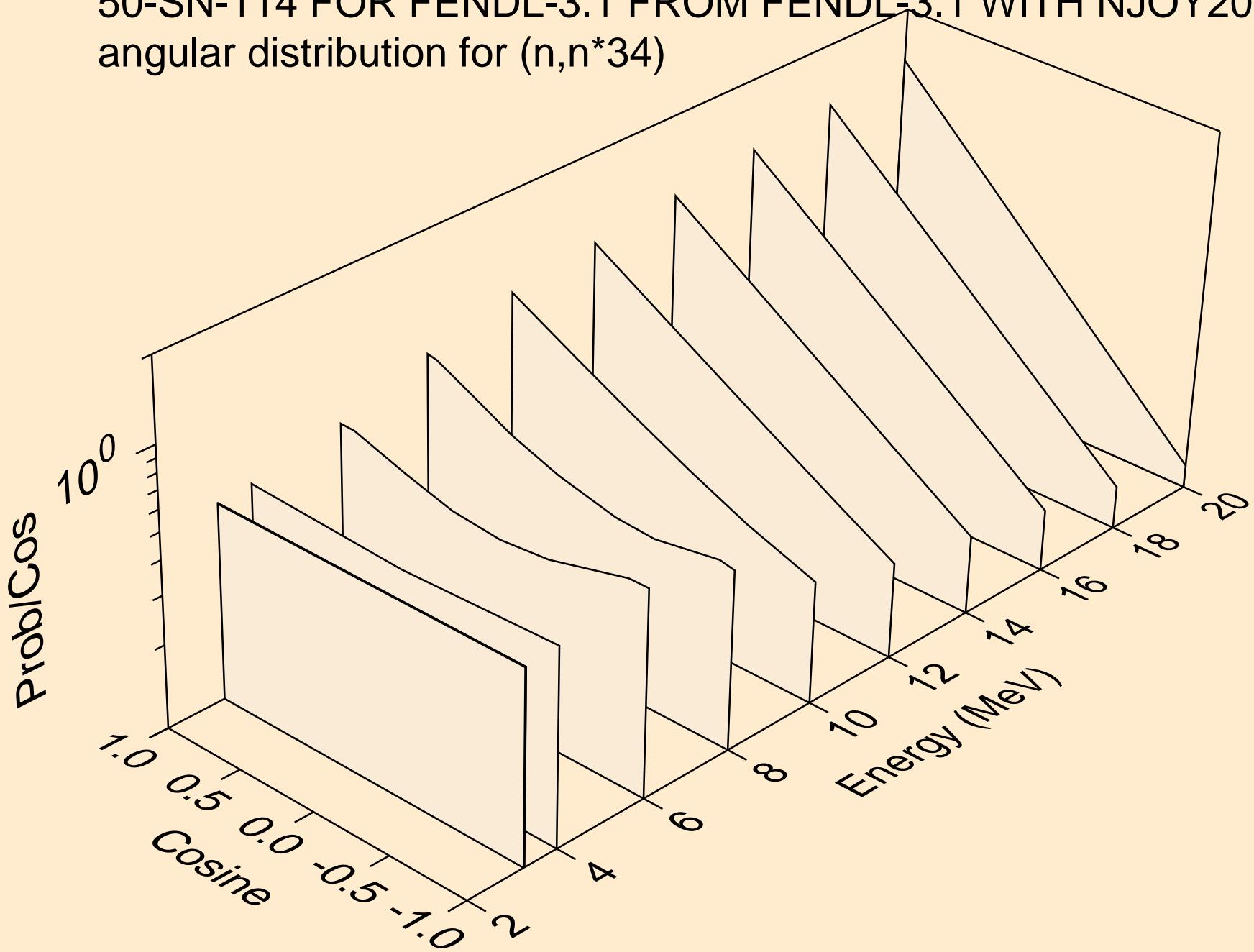
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for ($n, n^* 32$)



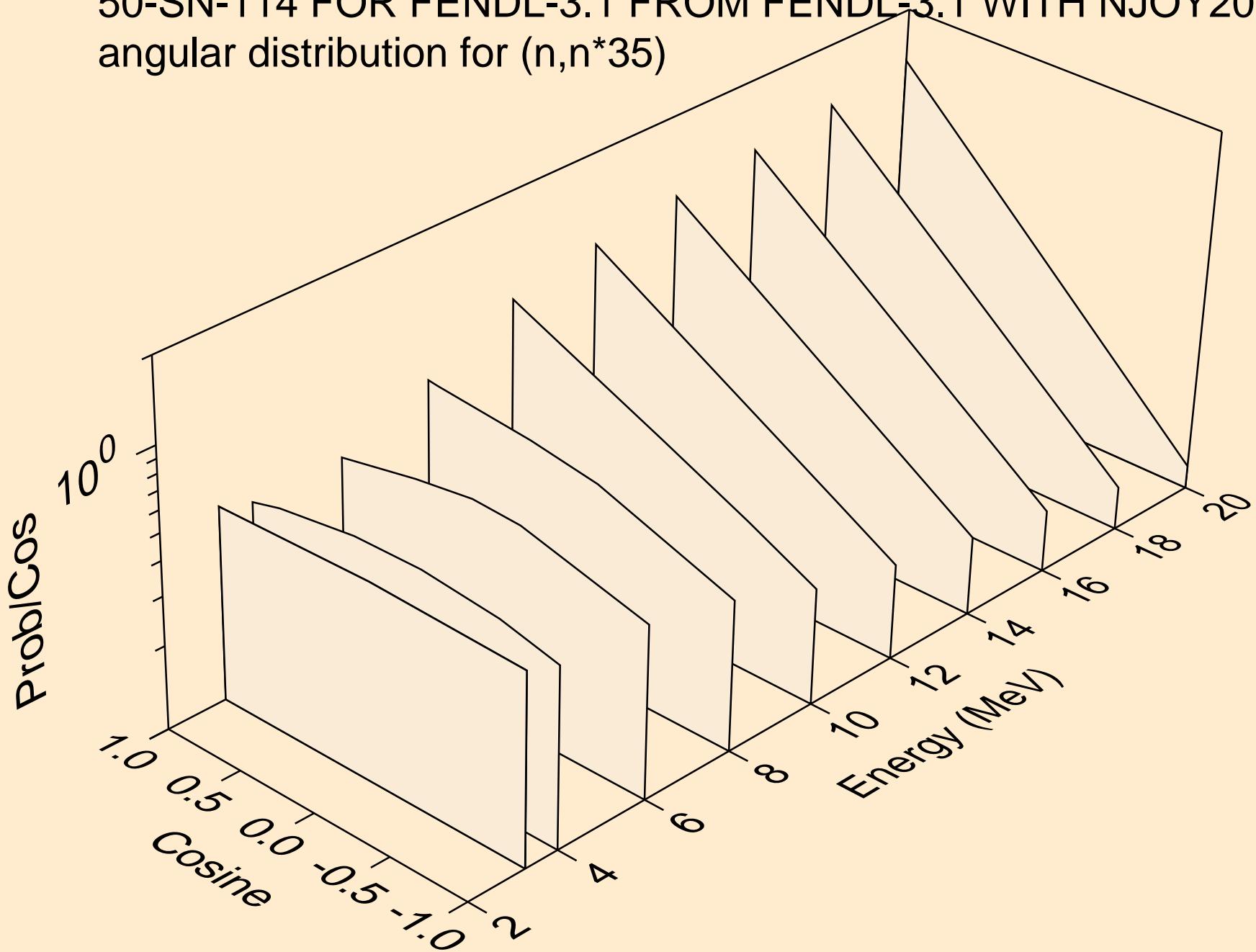
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n^*)33



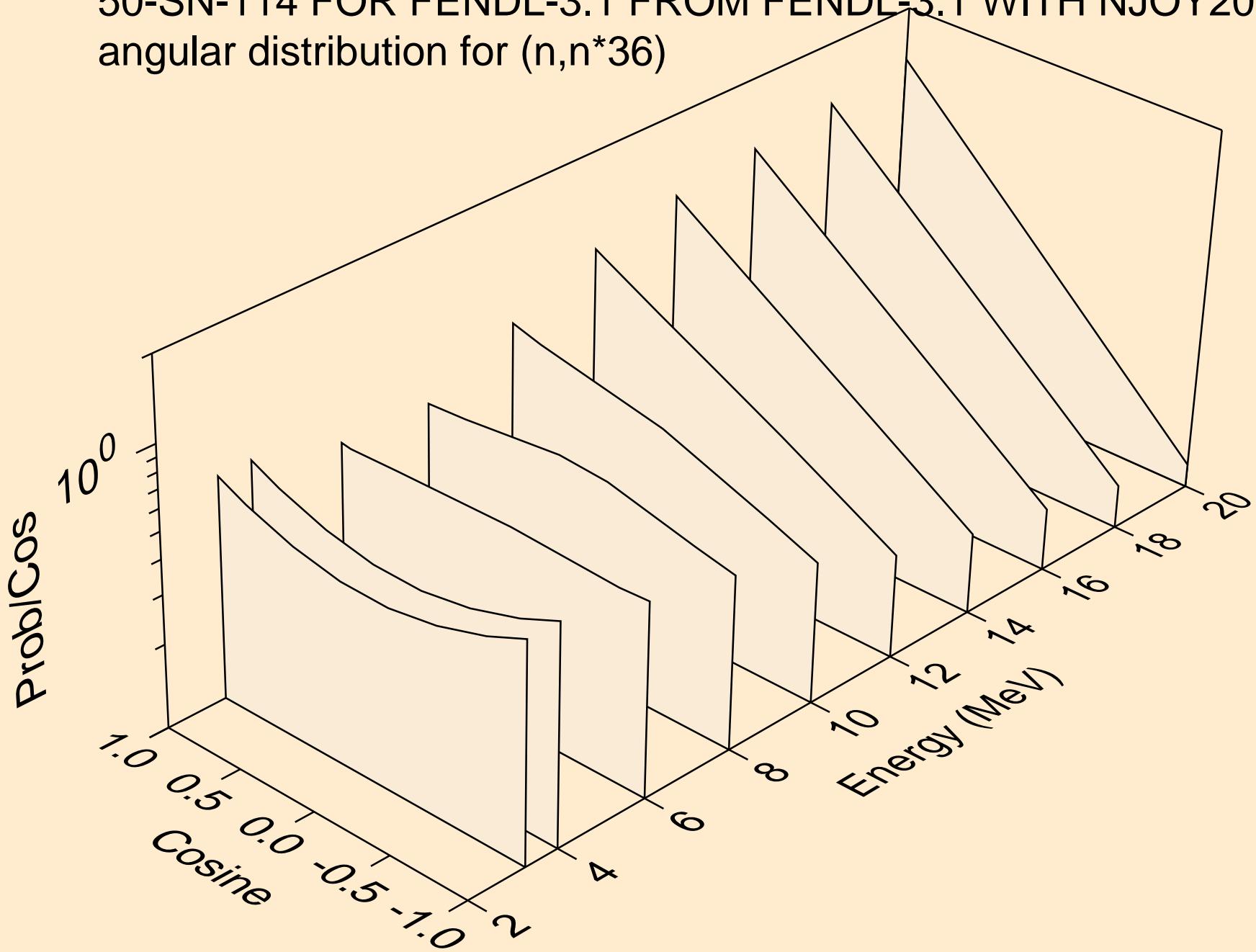
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for ($n, n^* 34$)



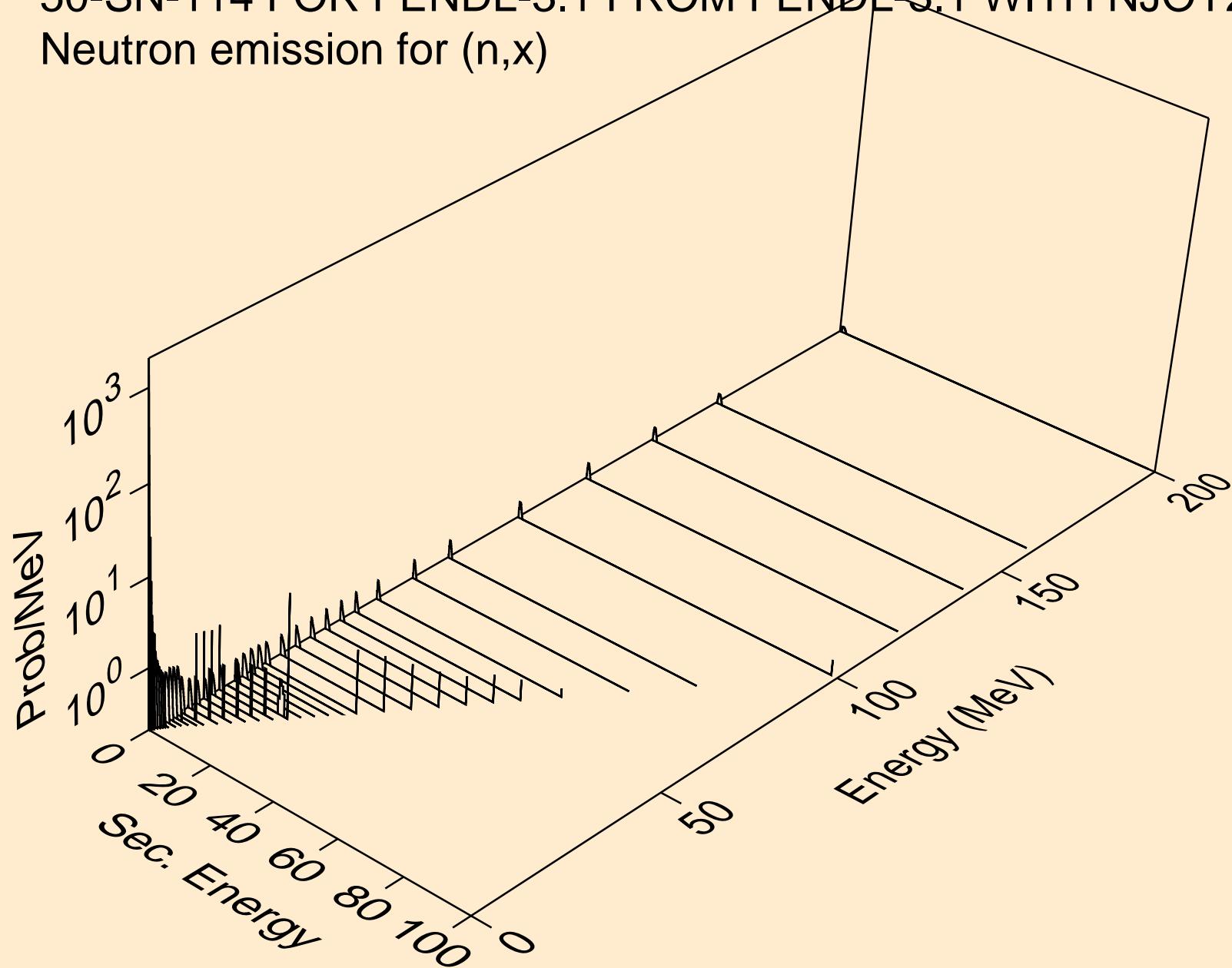
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n, n^*35)



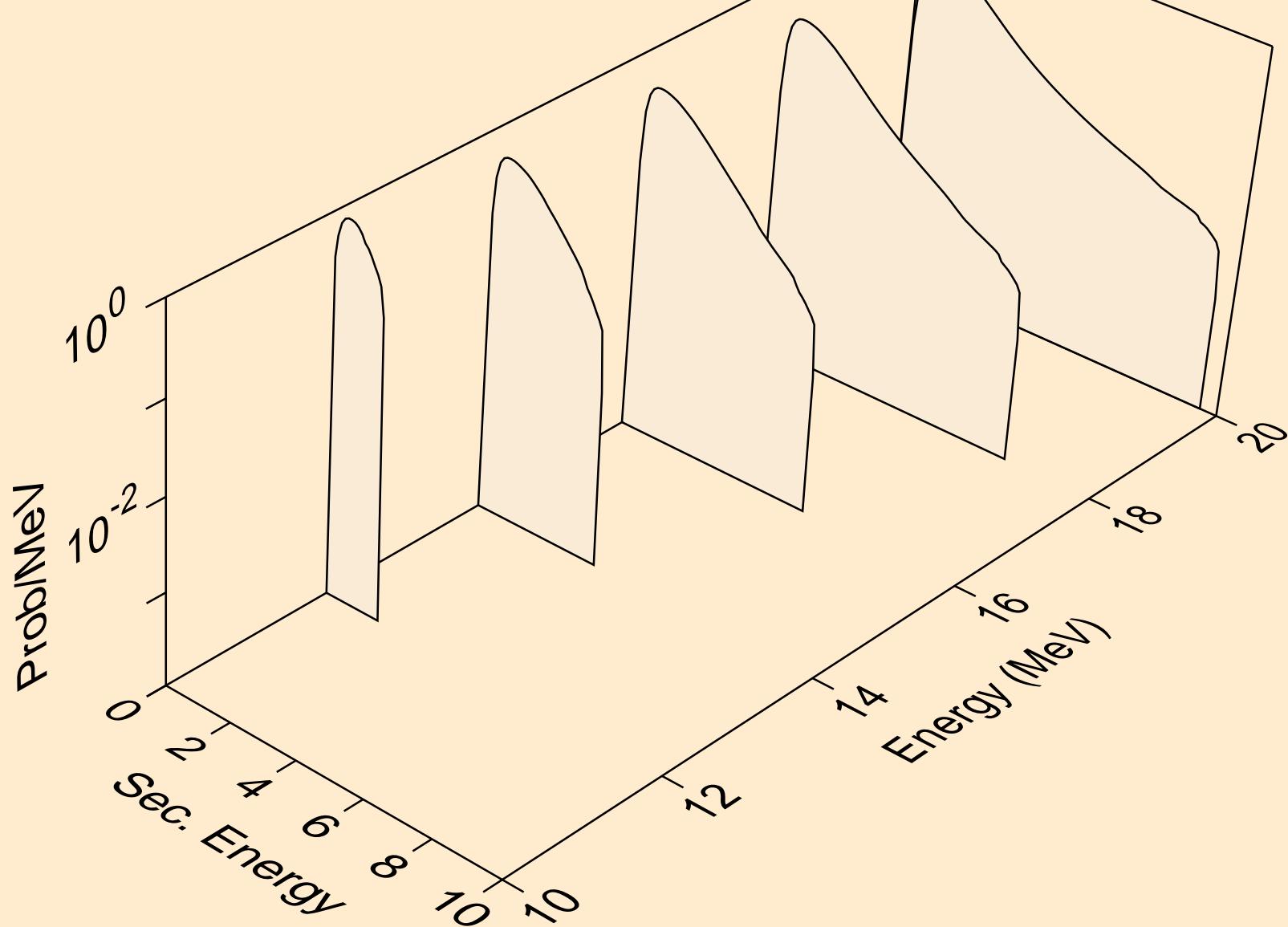
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n, n^*36)



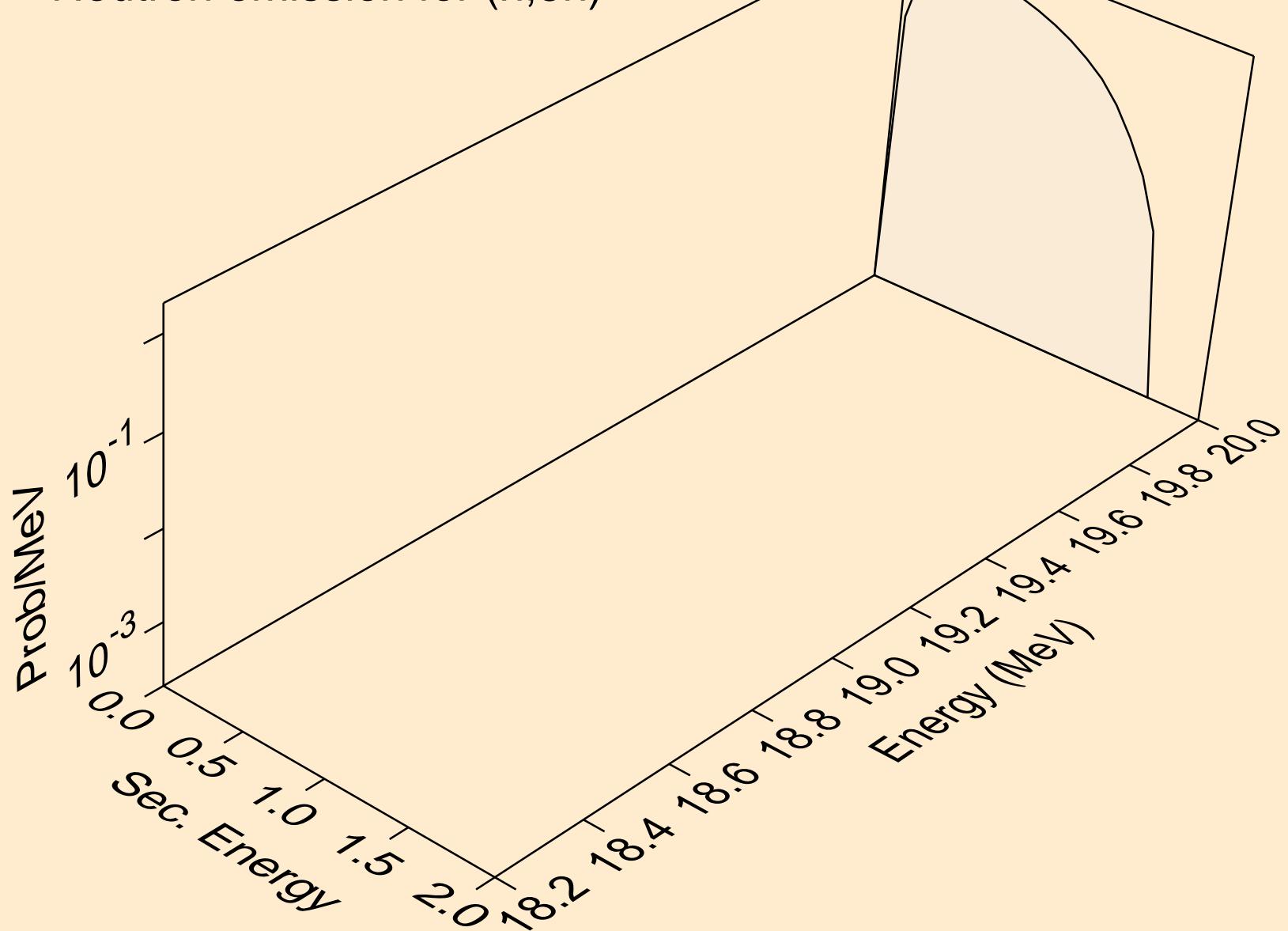
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for (n,x)



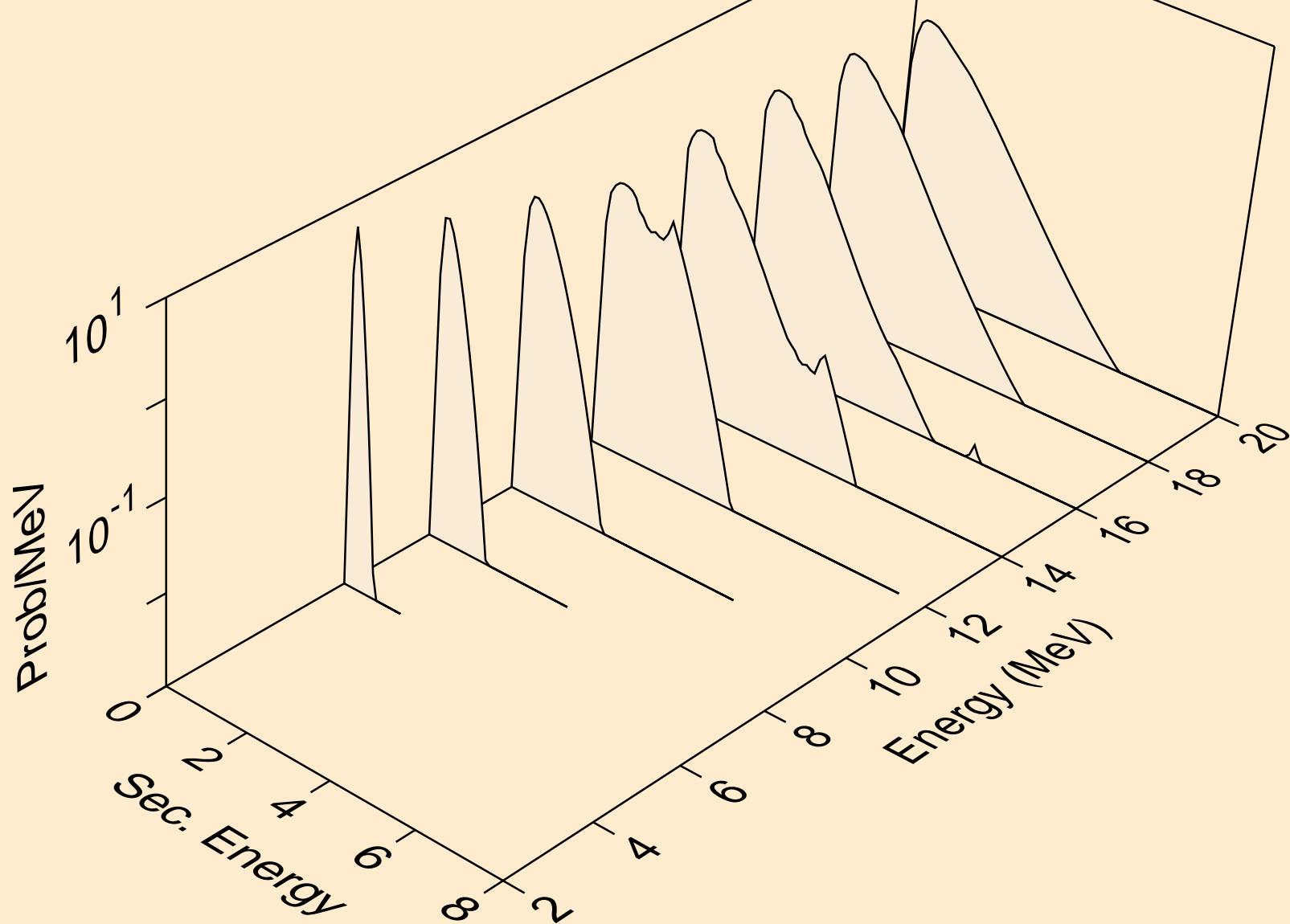
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for (n,2n)



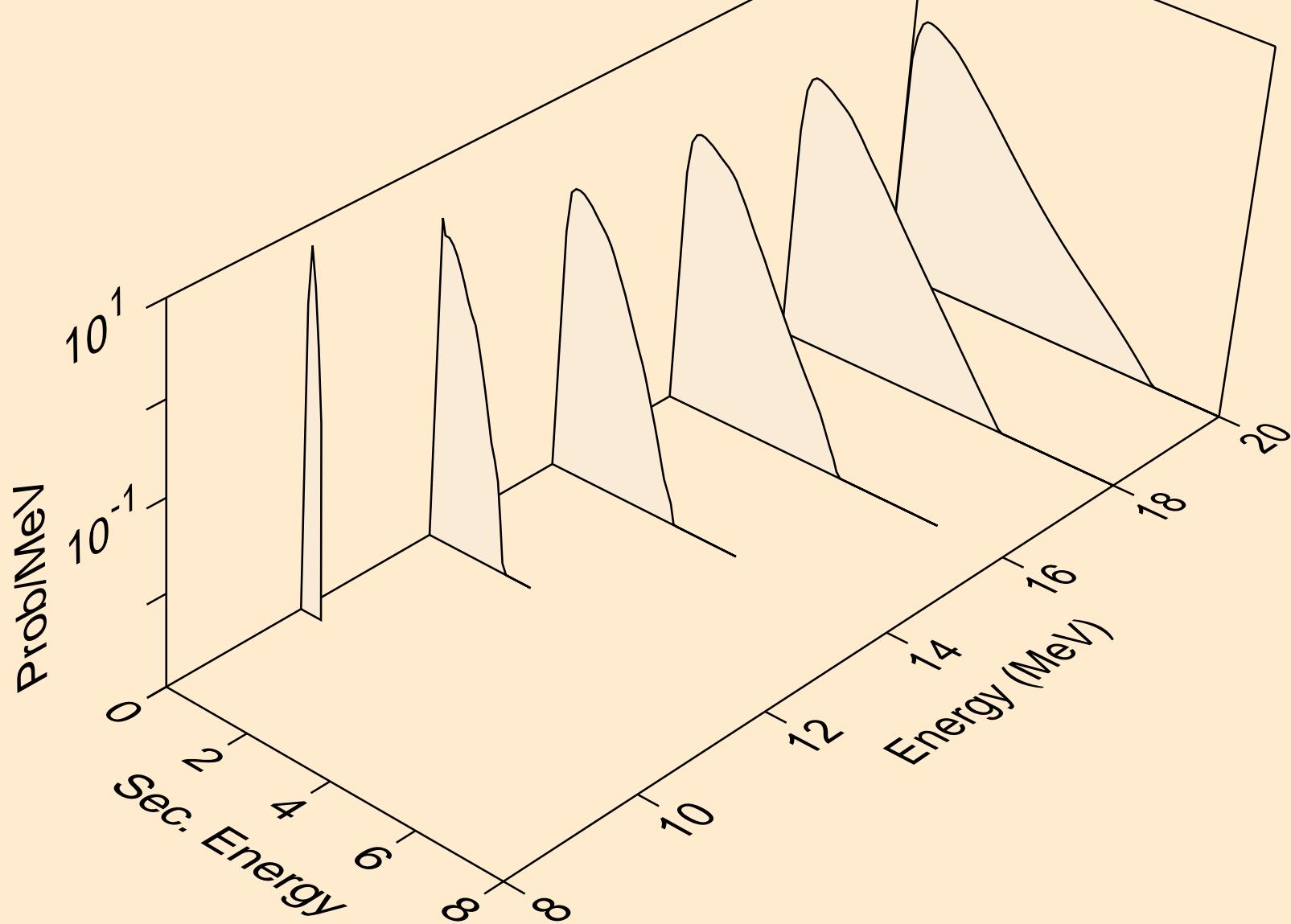
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for (n,3n)



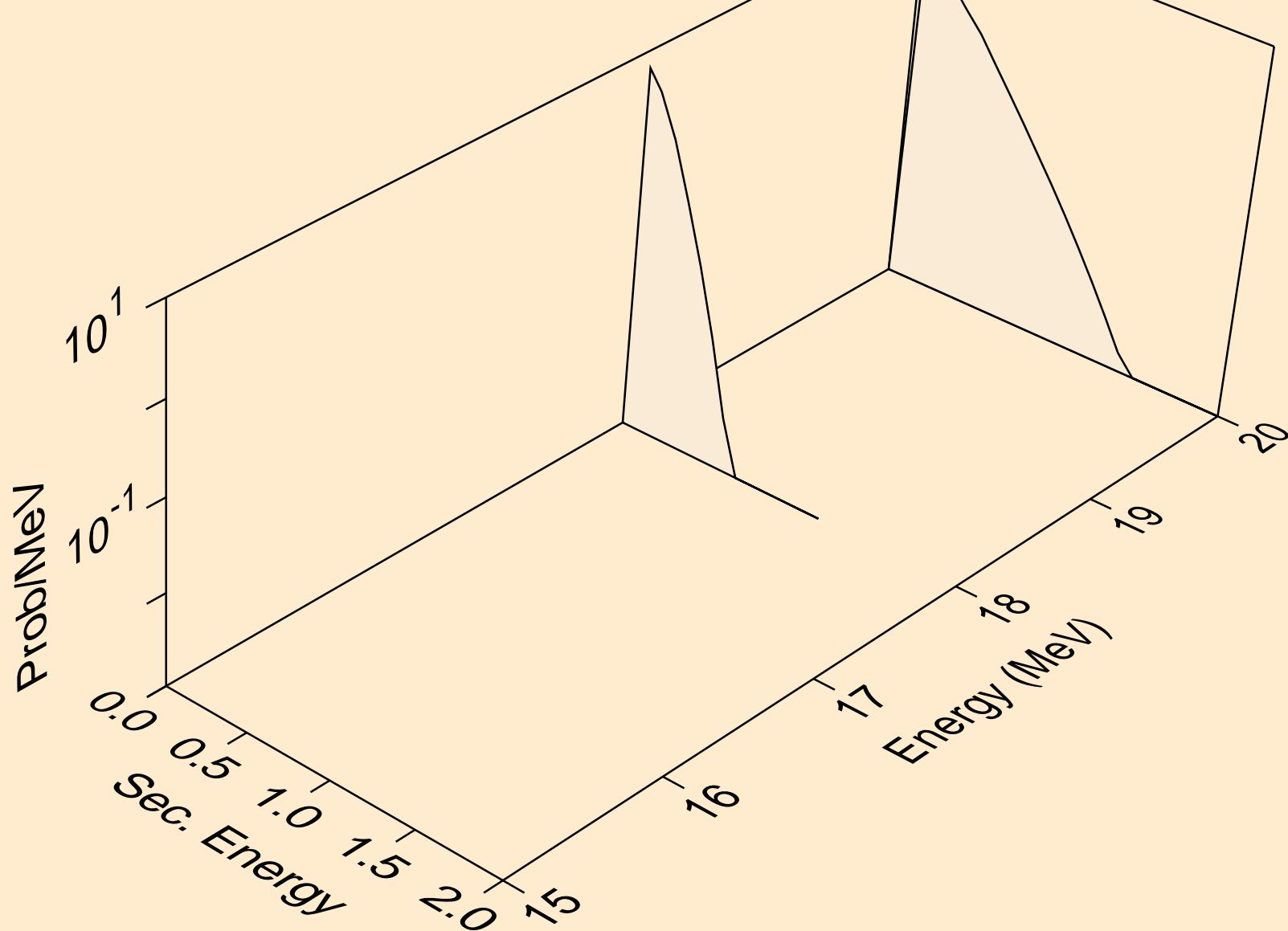
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for $(n,n^*)a$



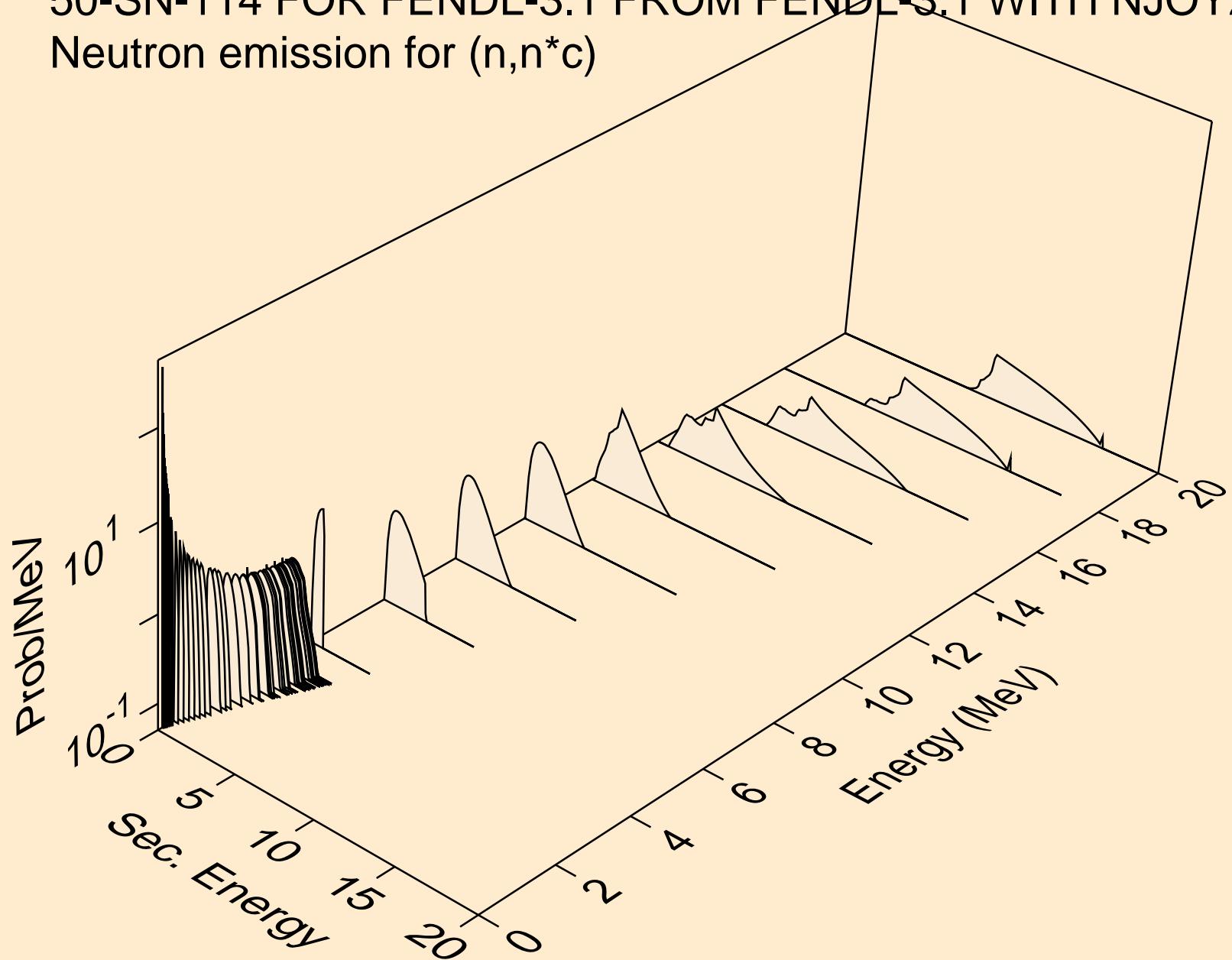
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for $(n,n^*)p$



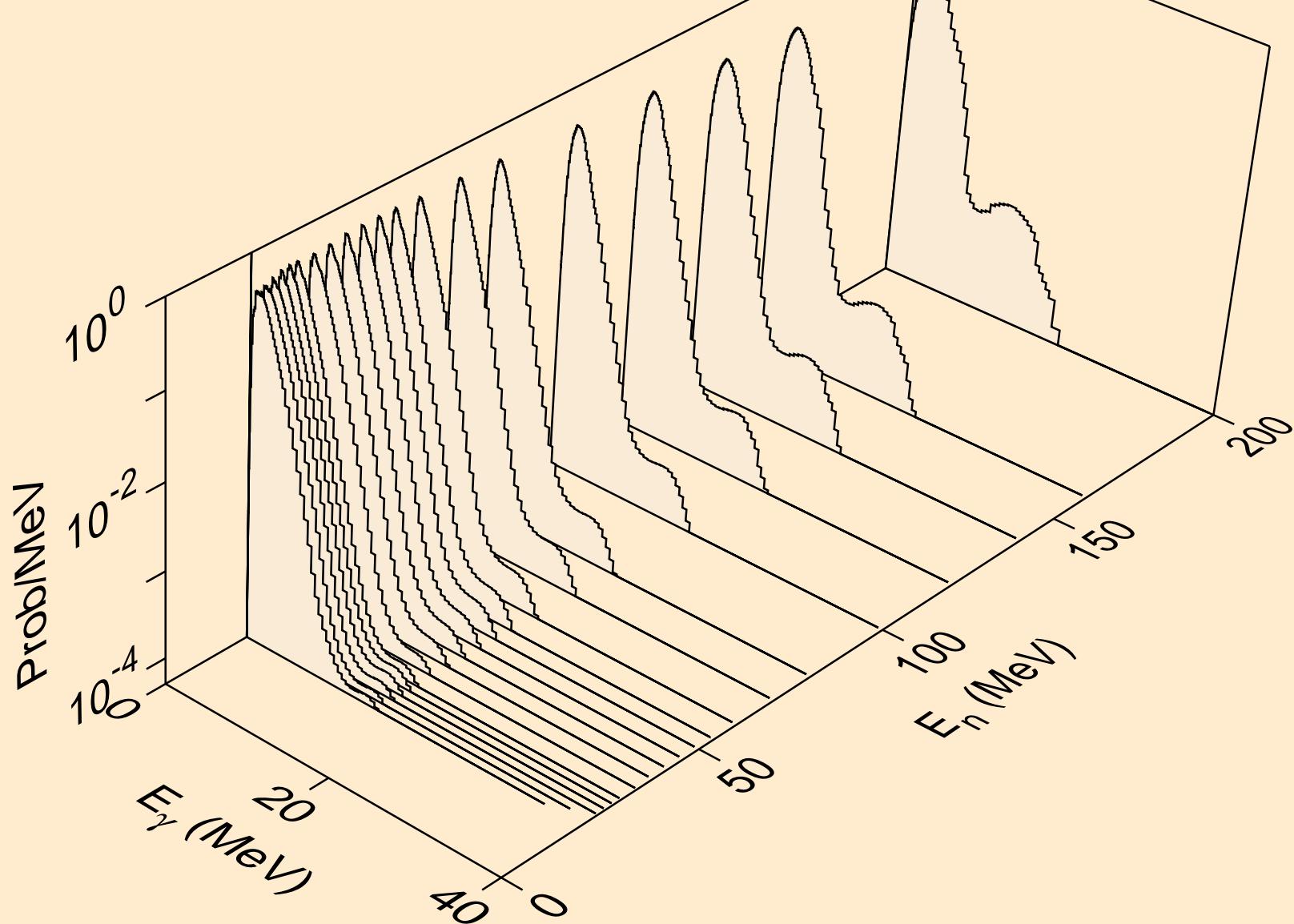
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for $(n,n^*)d$



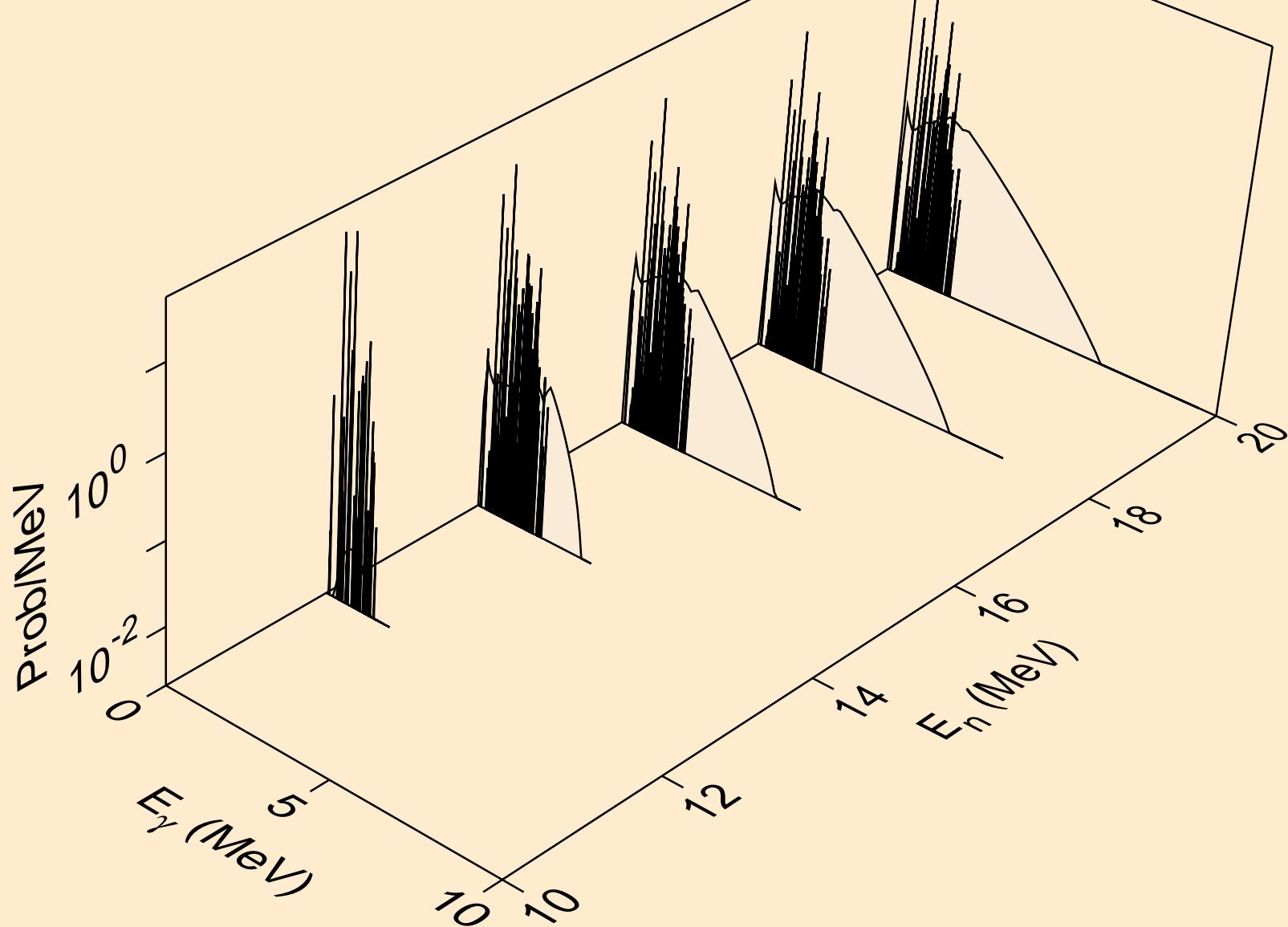
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for $(n, n^* c)$



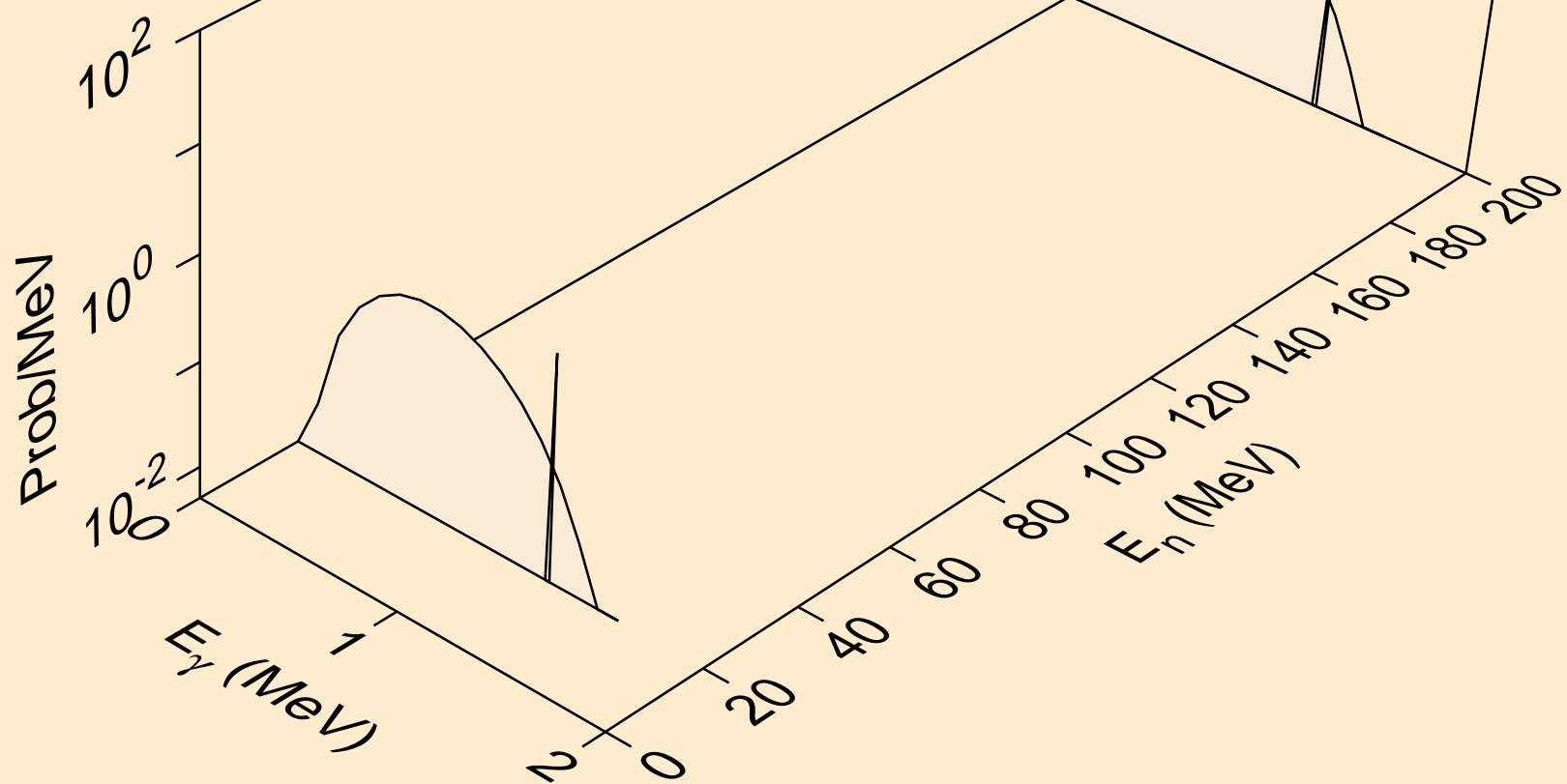
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,x)



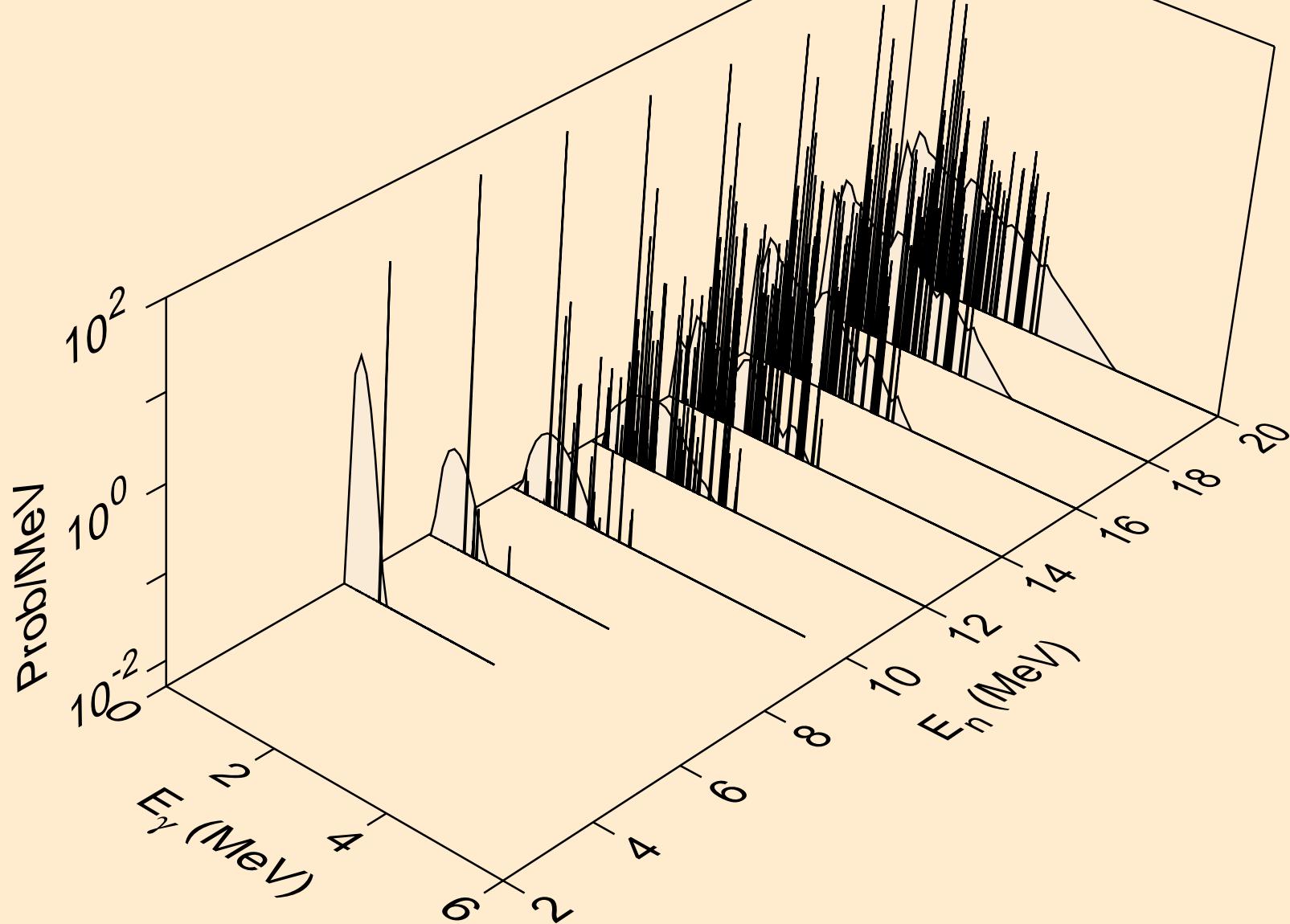
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,2n)



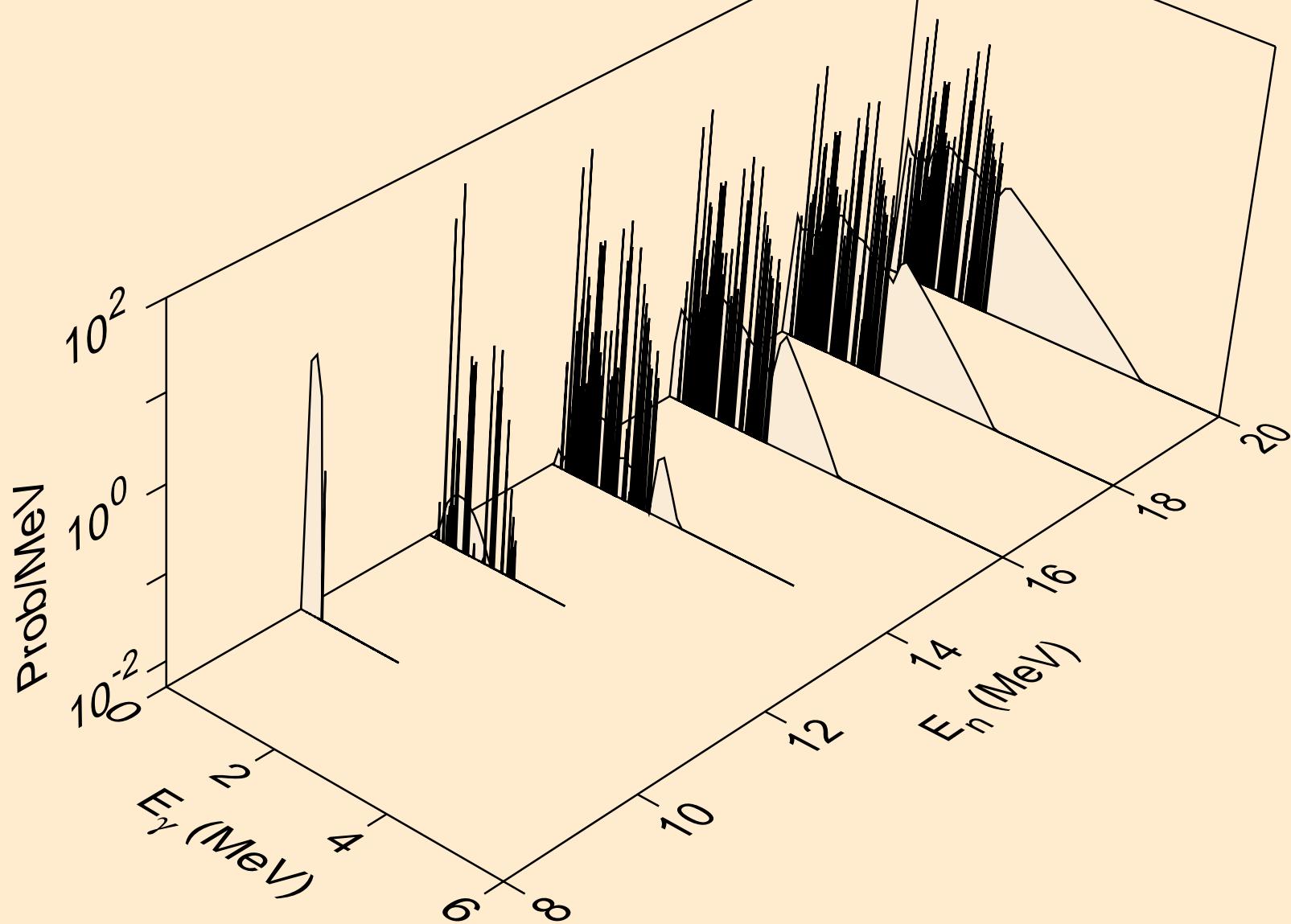
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,3n)



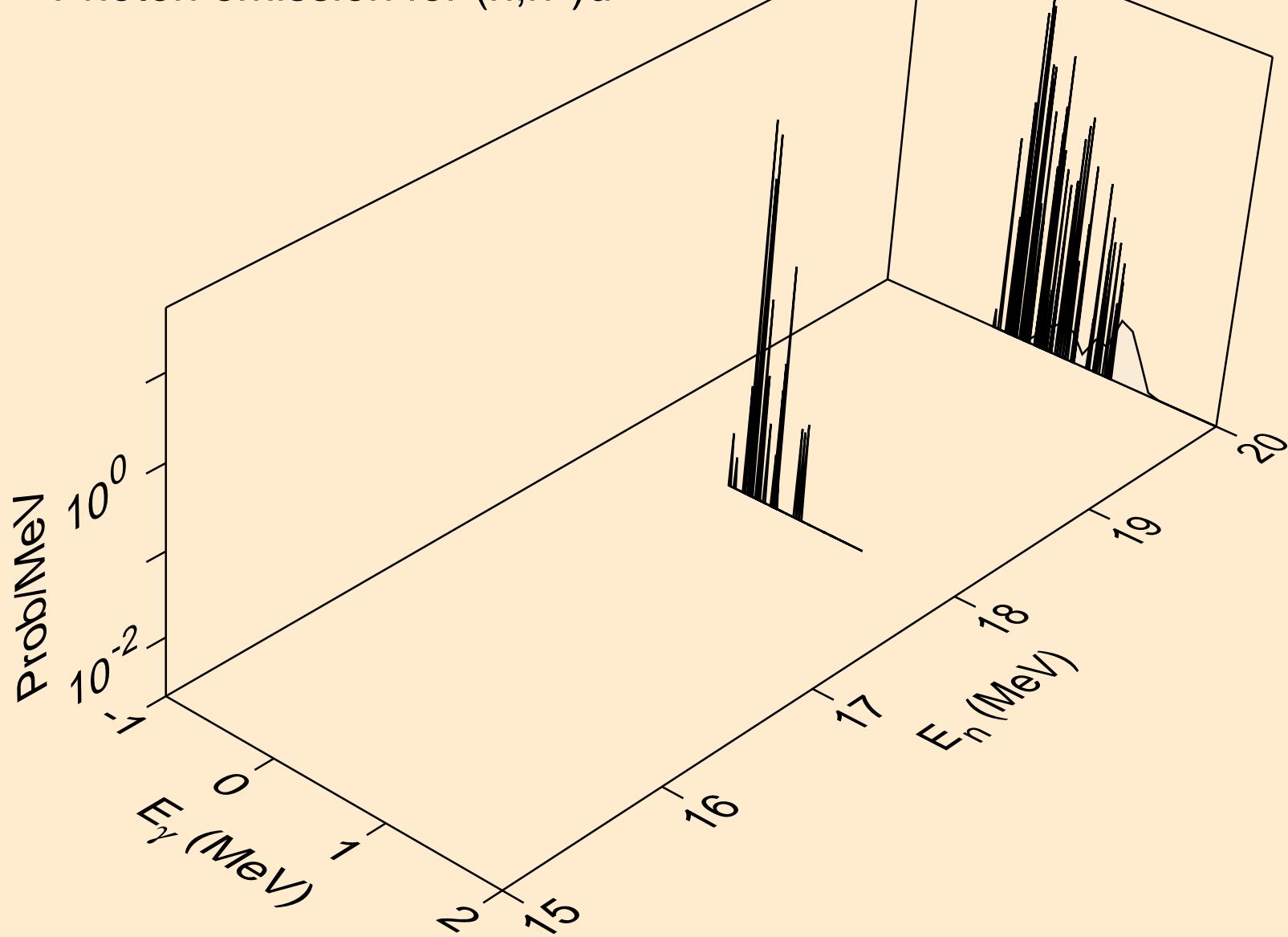
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for $(n,n^*)a$



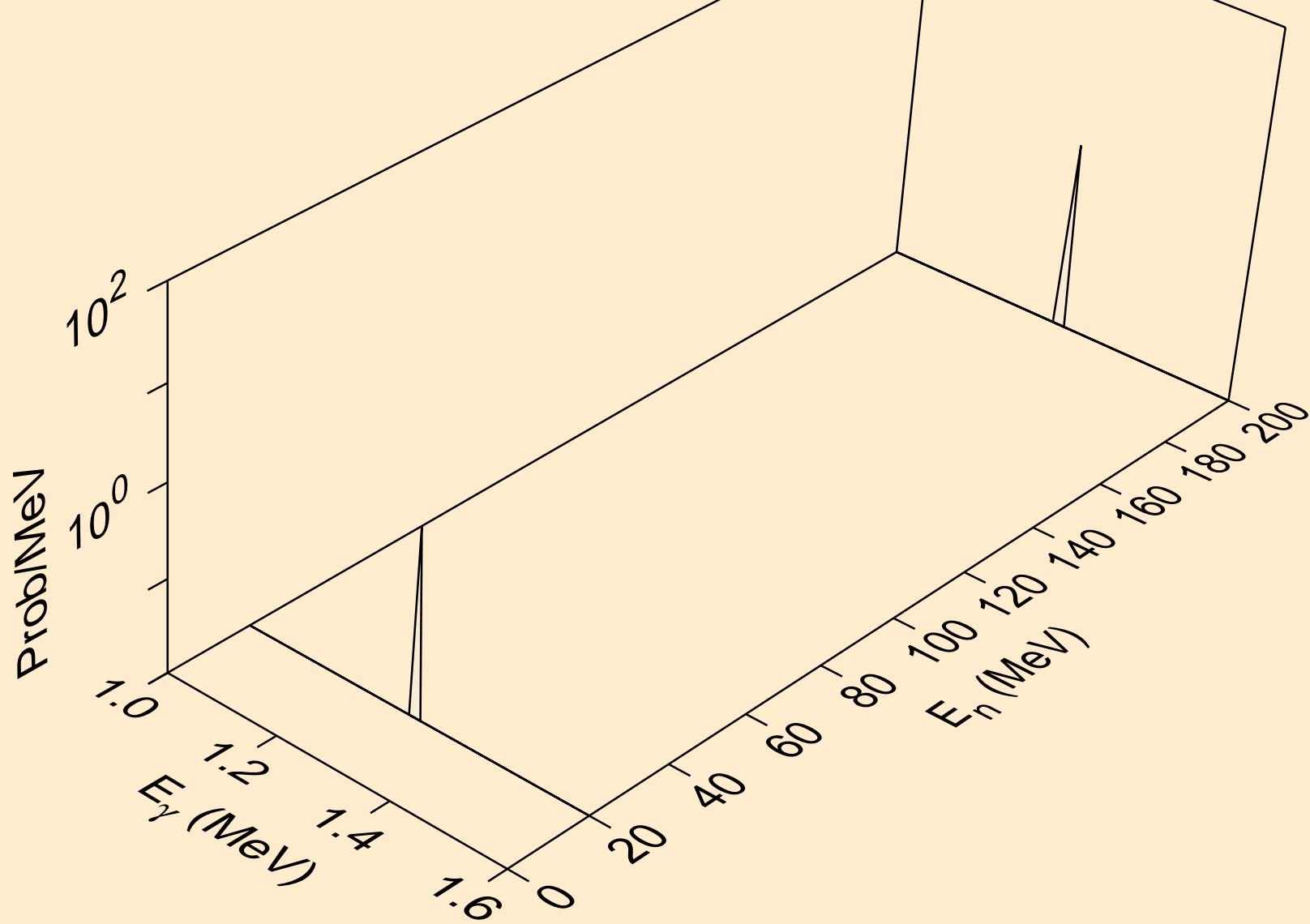
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for $(n,n^*)p$



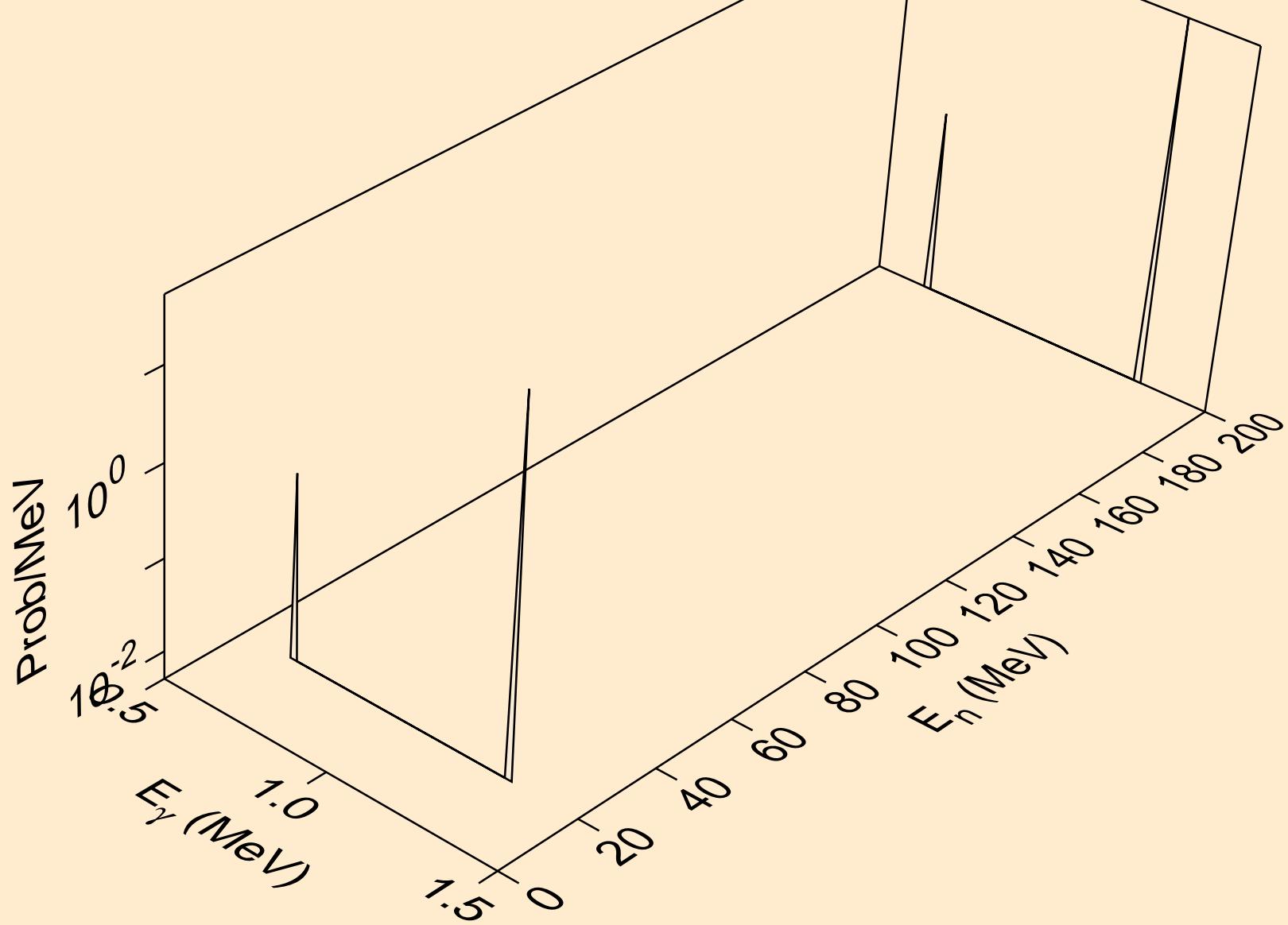
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for $(n,n^*)d$



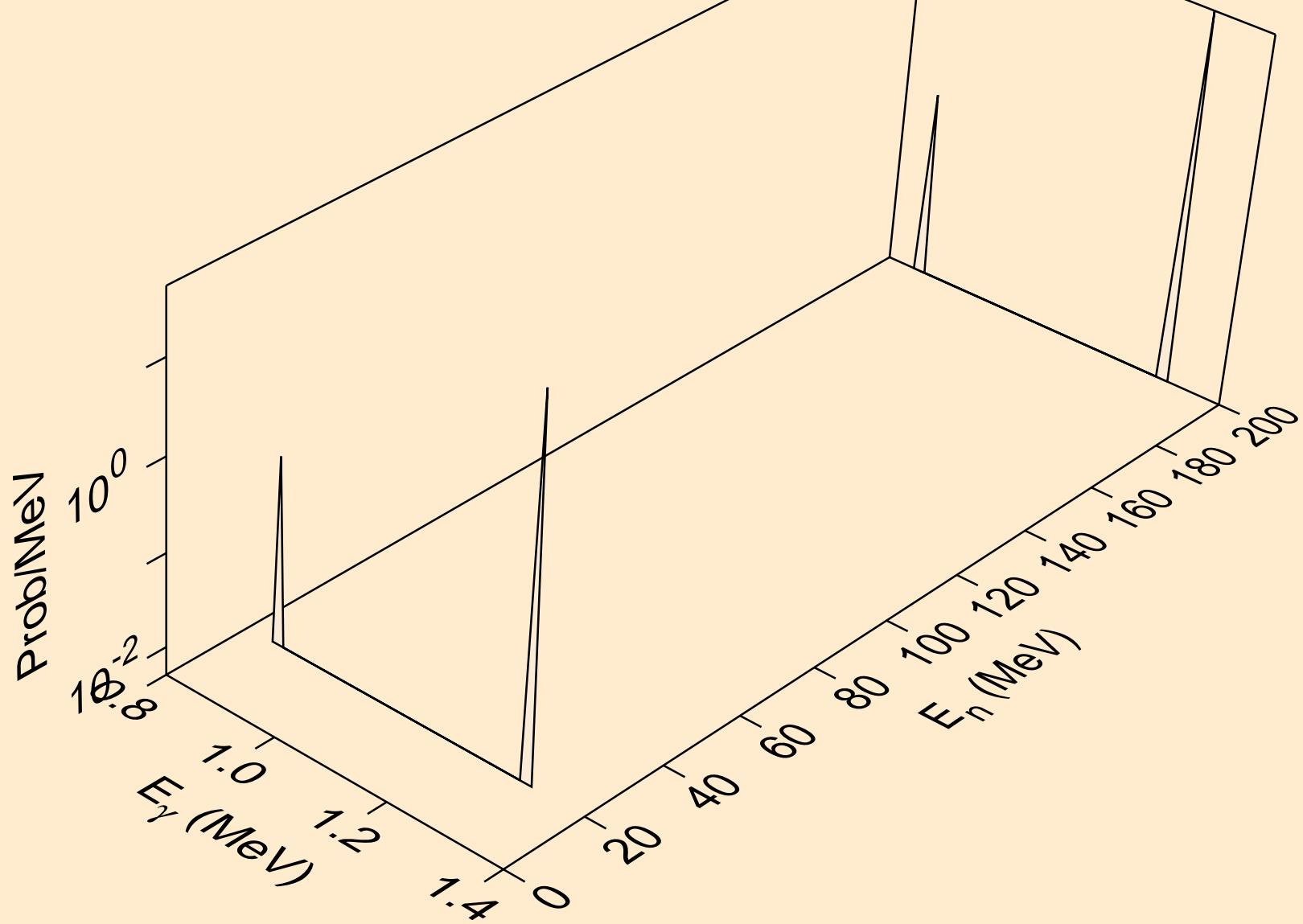
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*1)



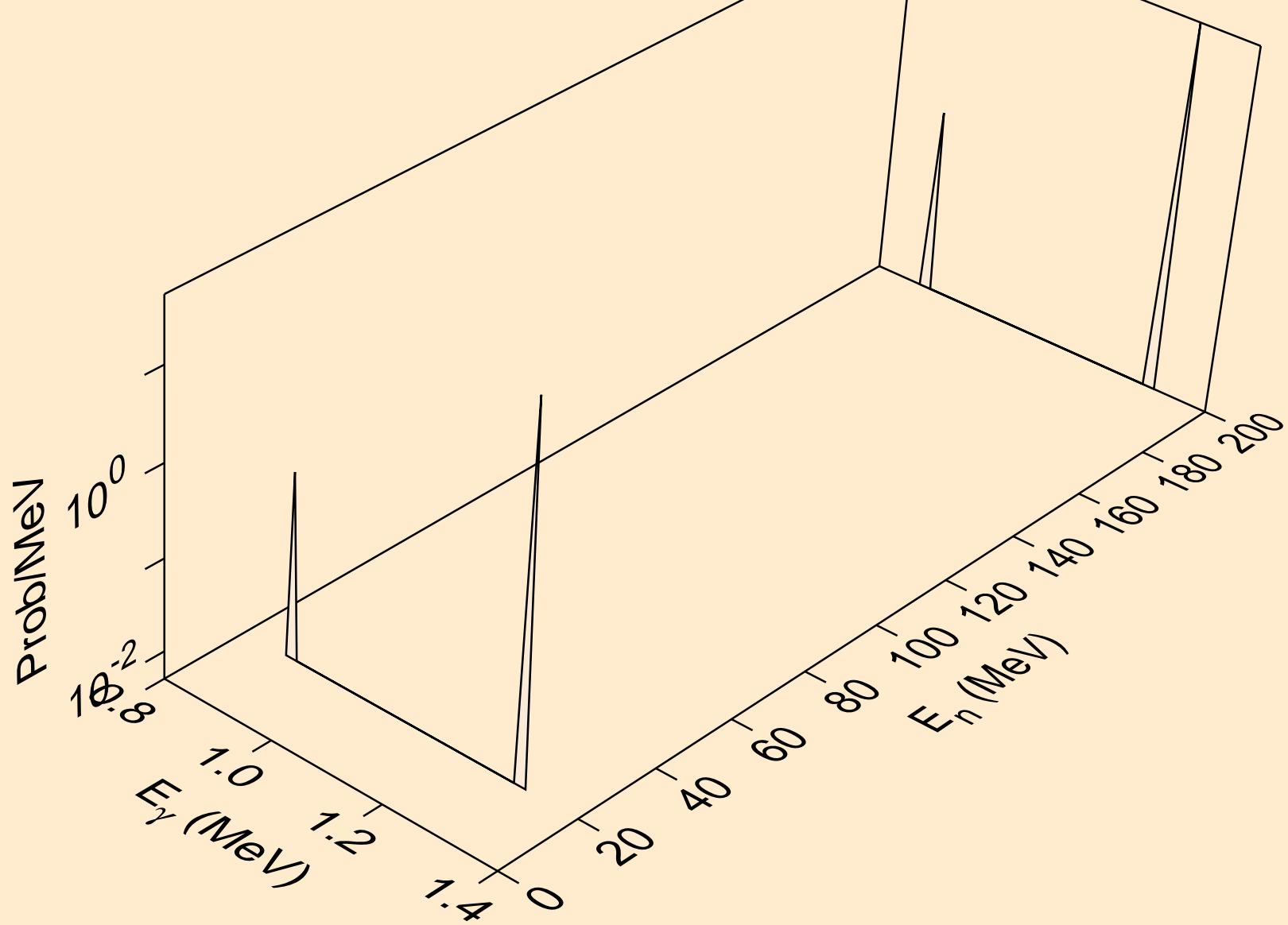
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*2)



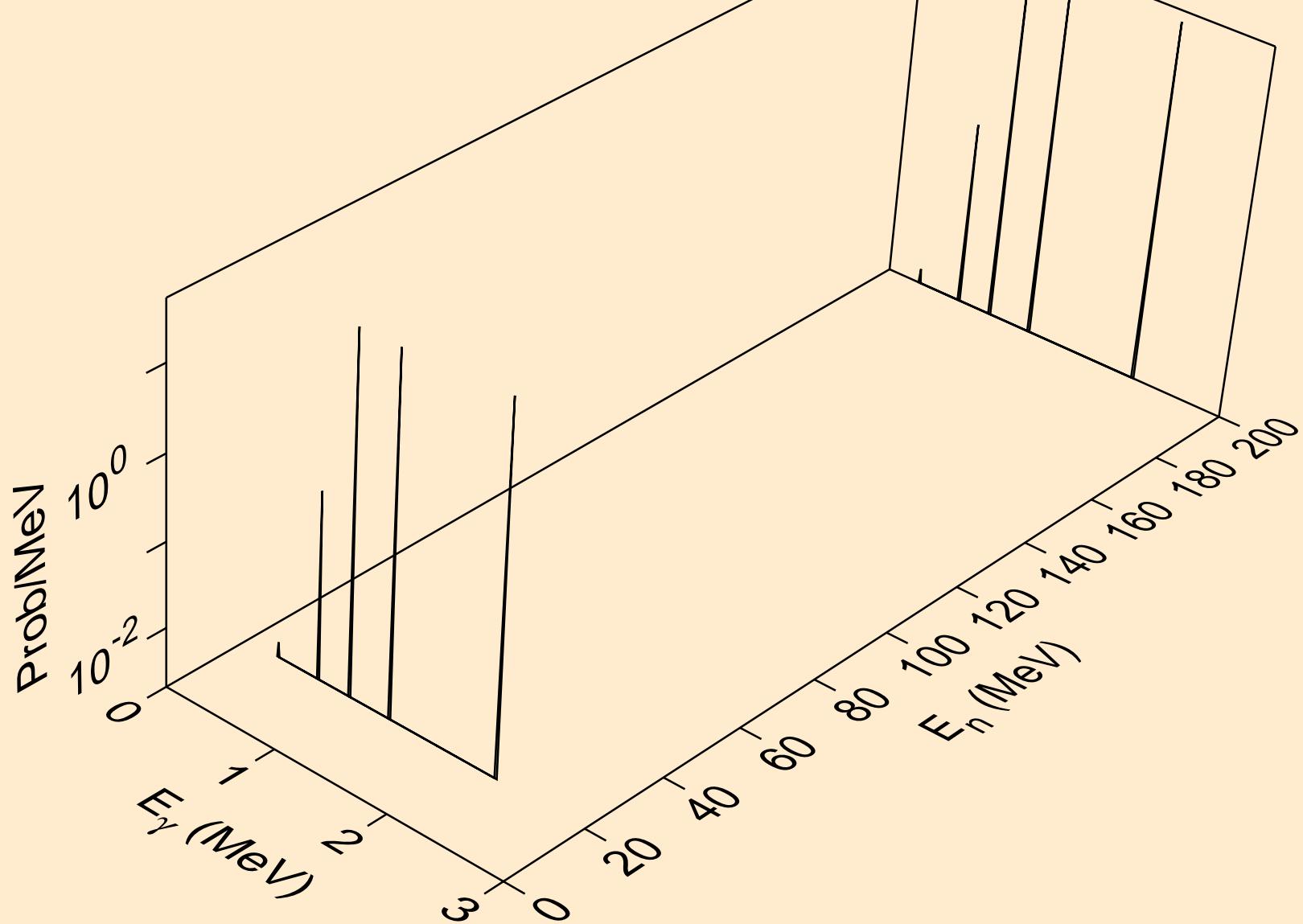
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*3)



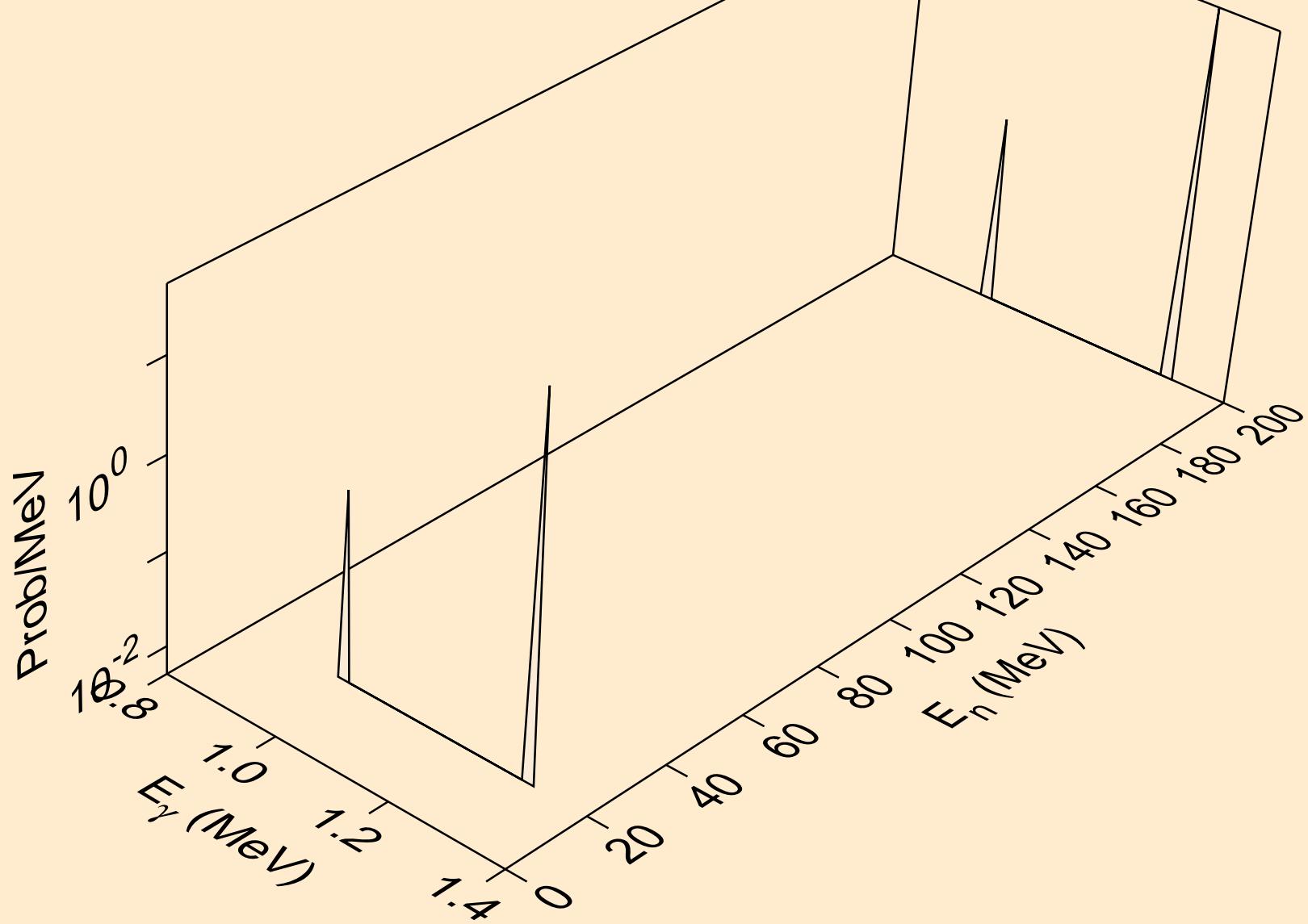
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n, n^*4)



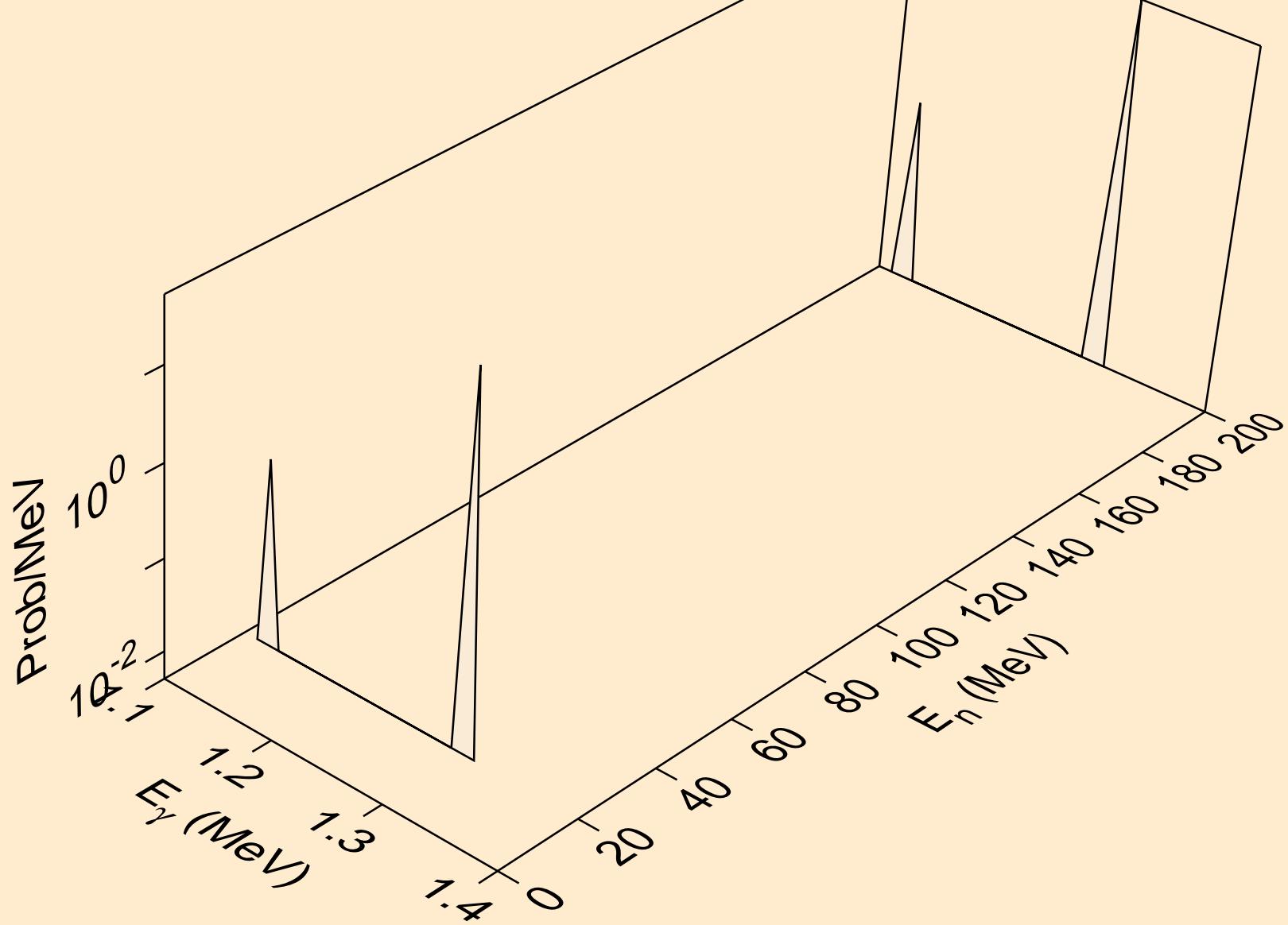
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*5)



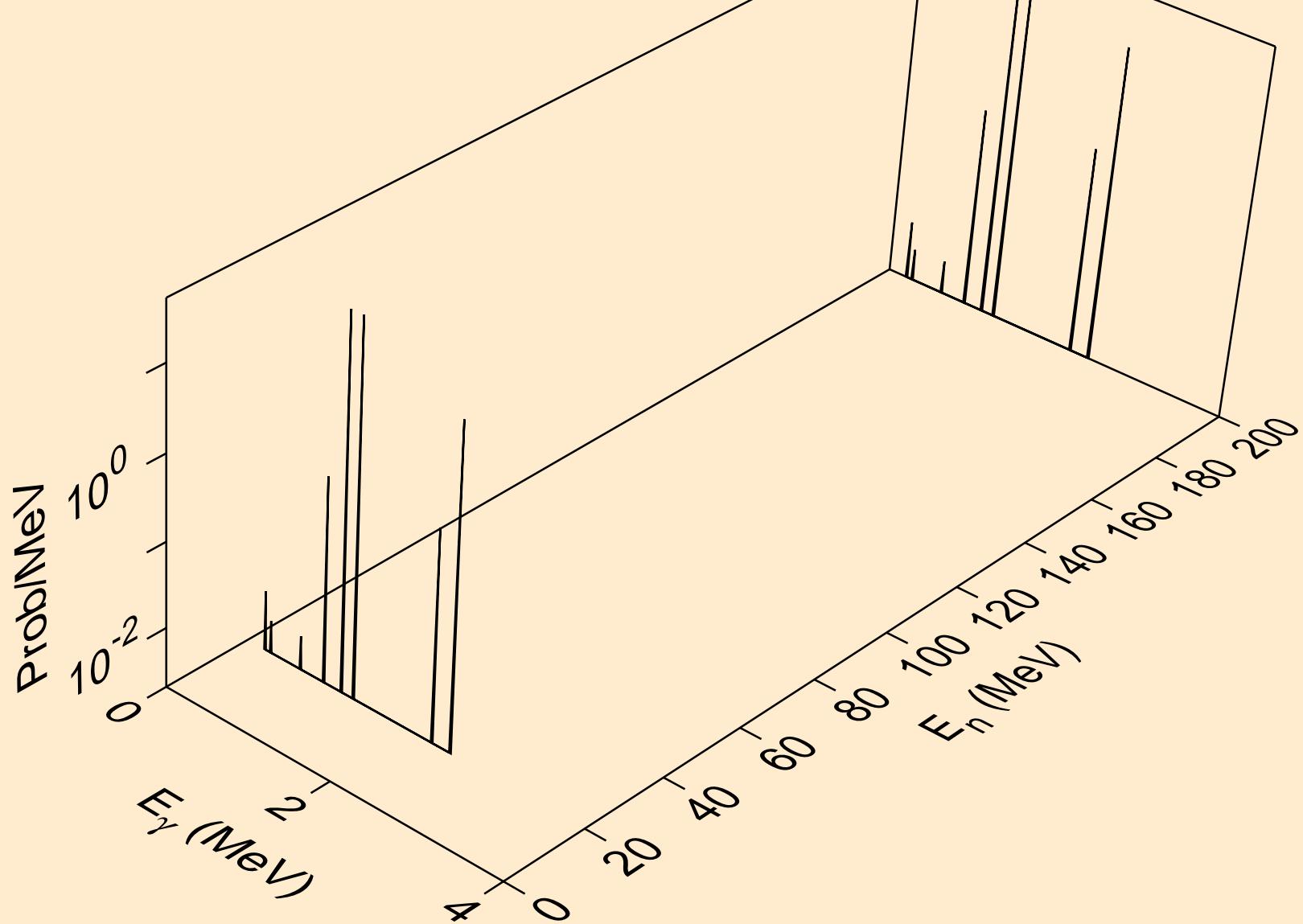
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*6)



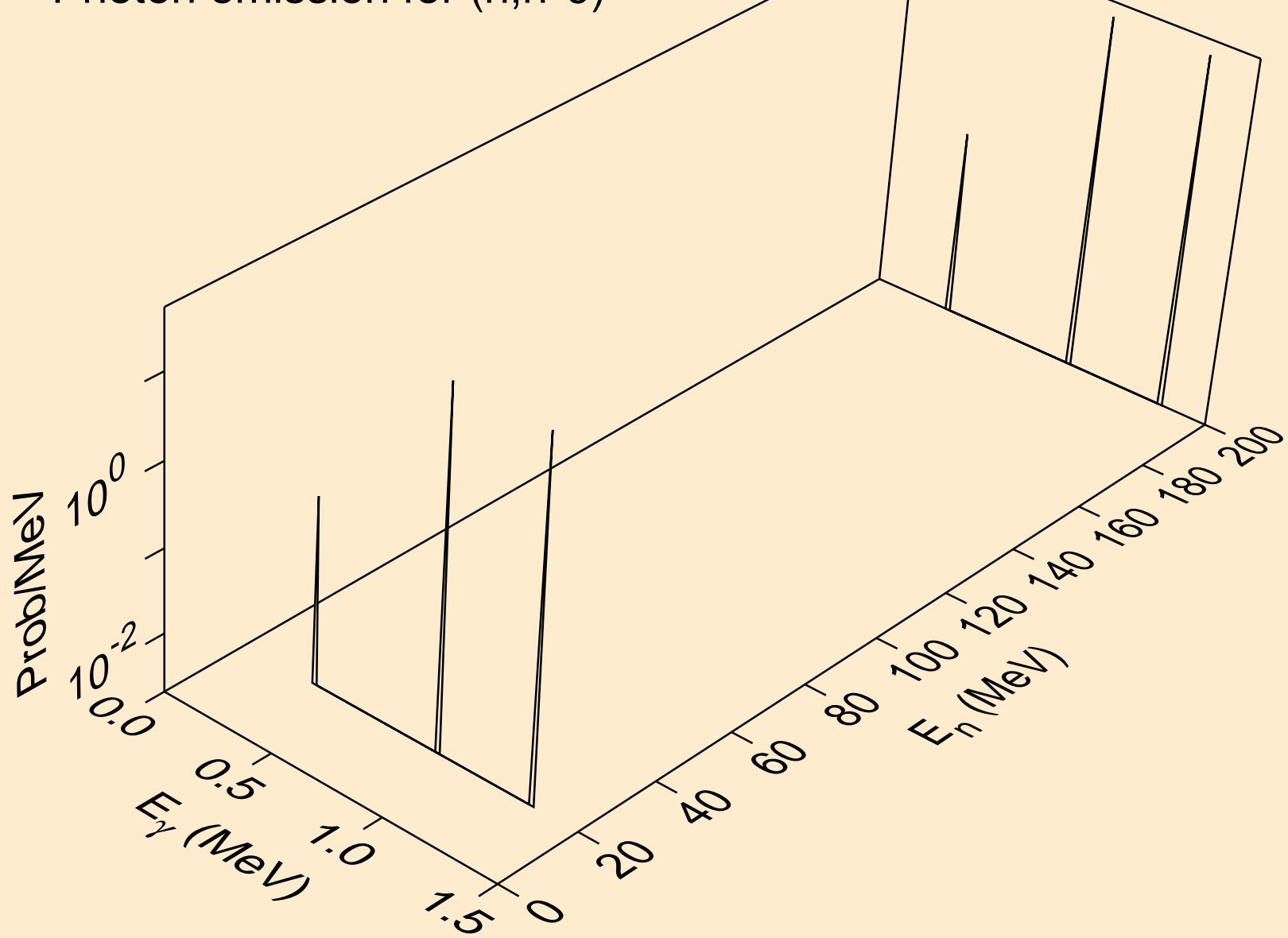
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*7)



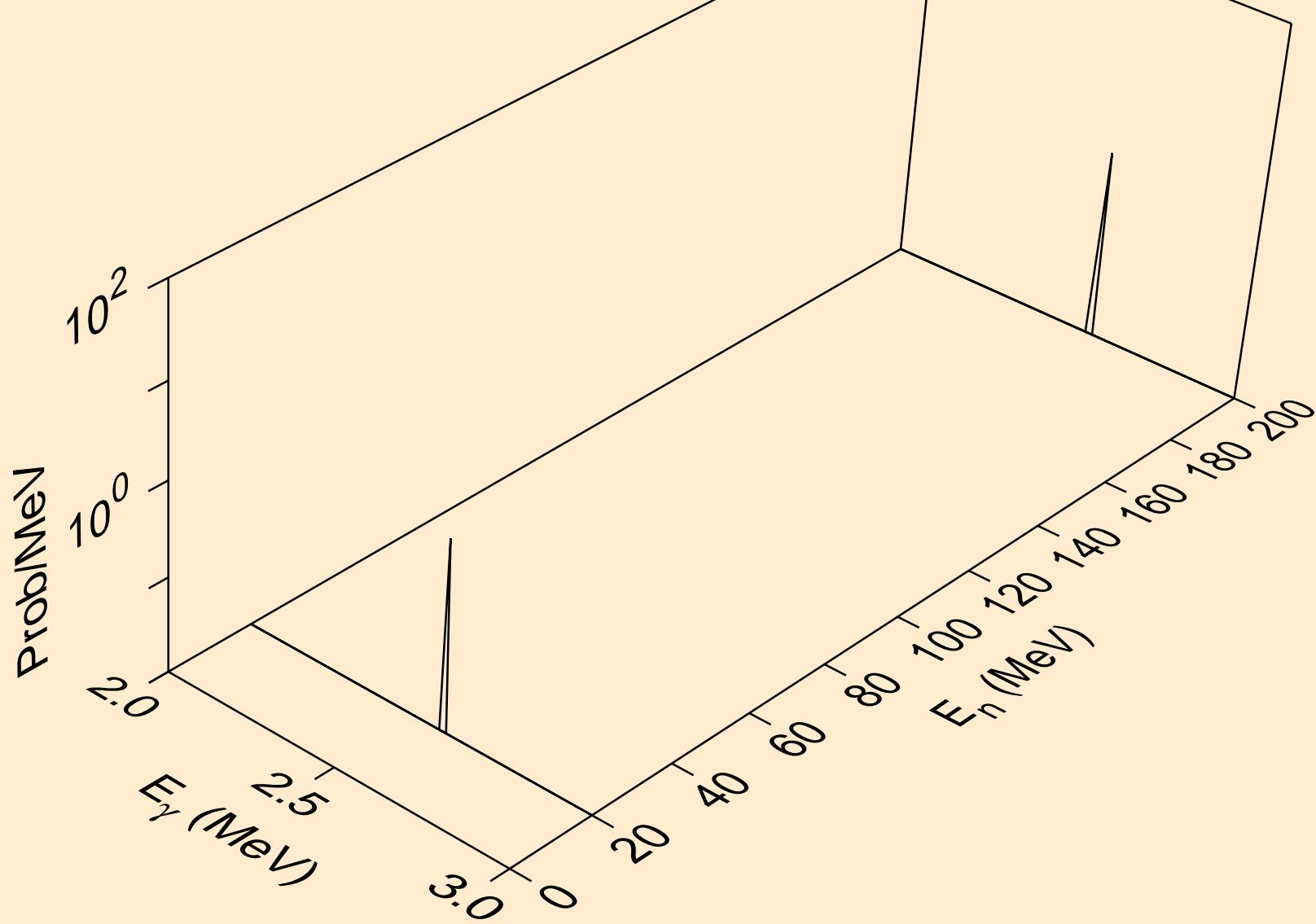
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*8)



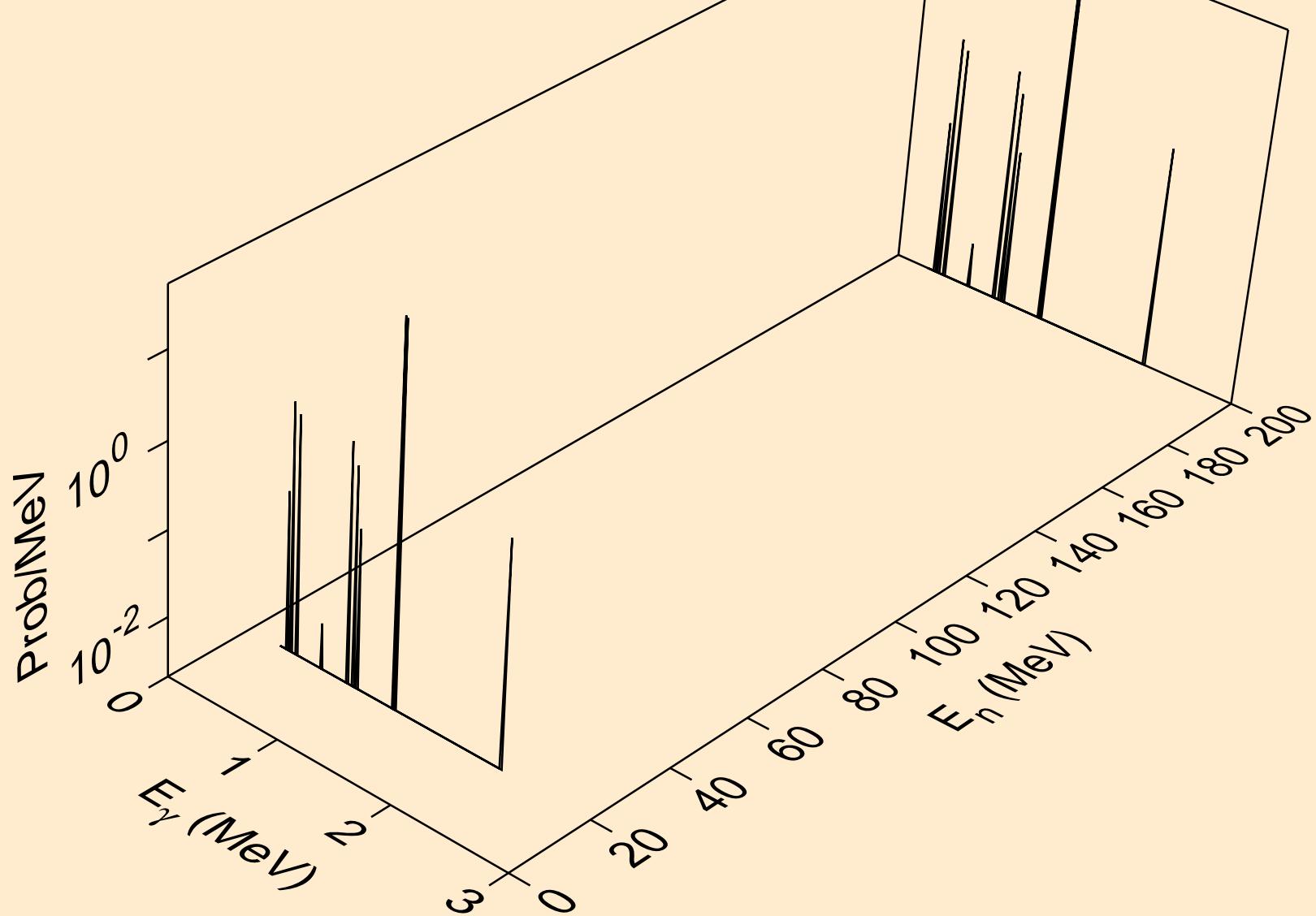
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*9)



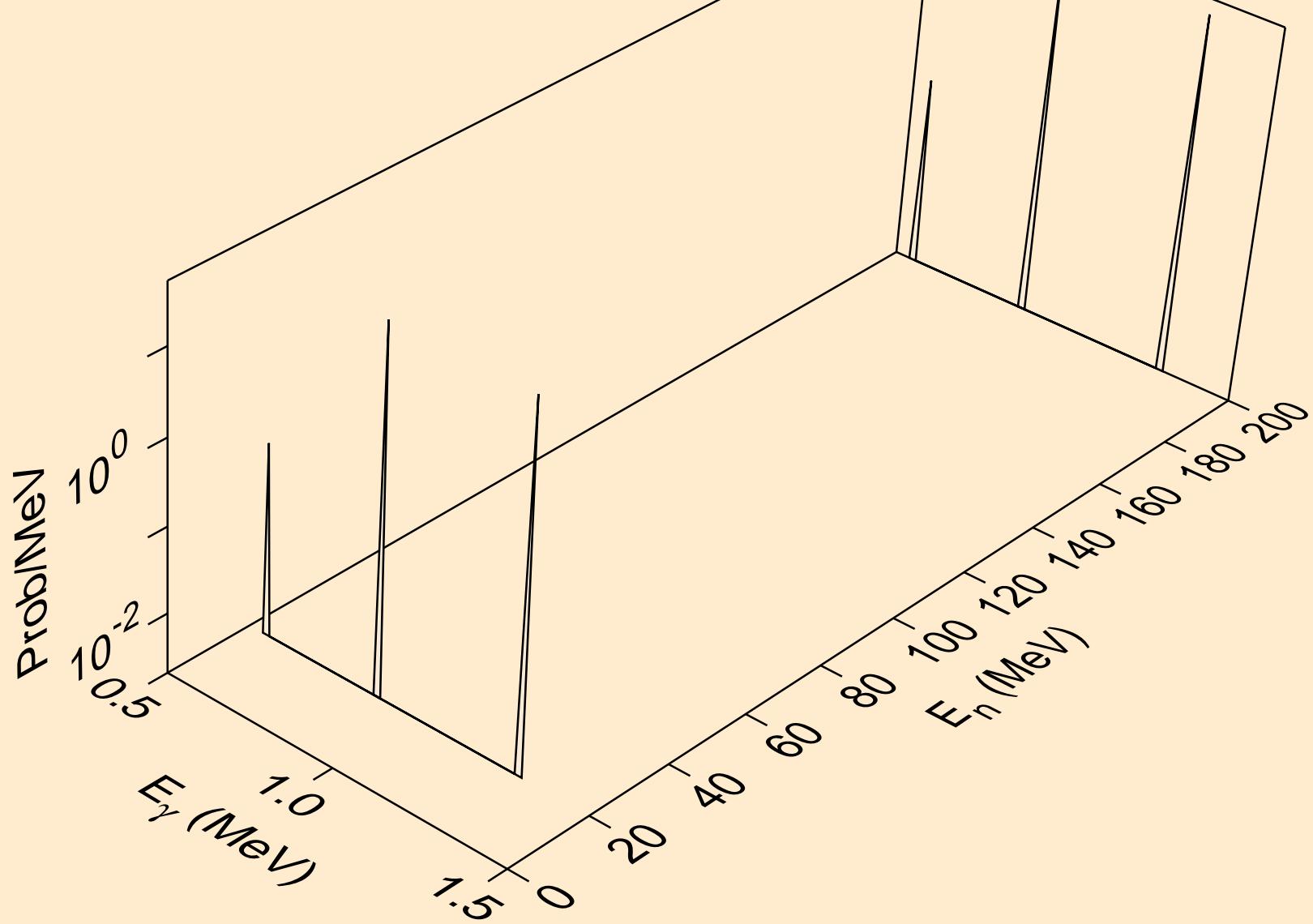
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*10)



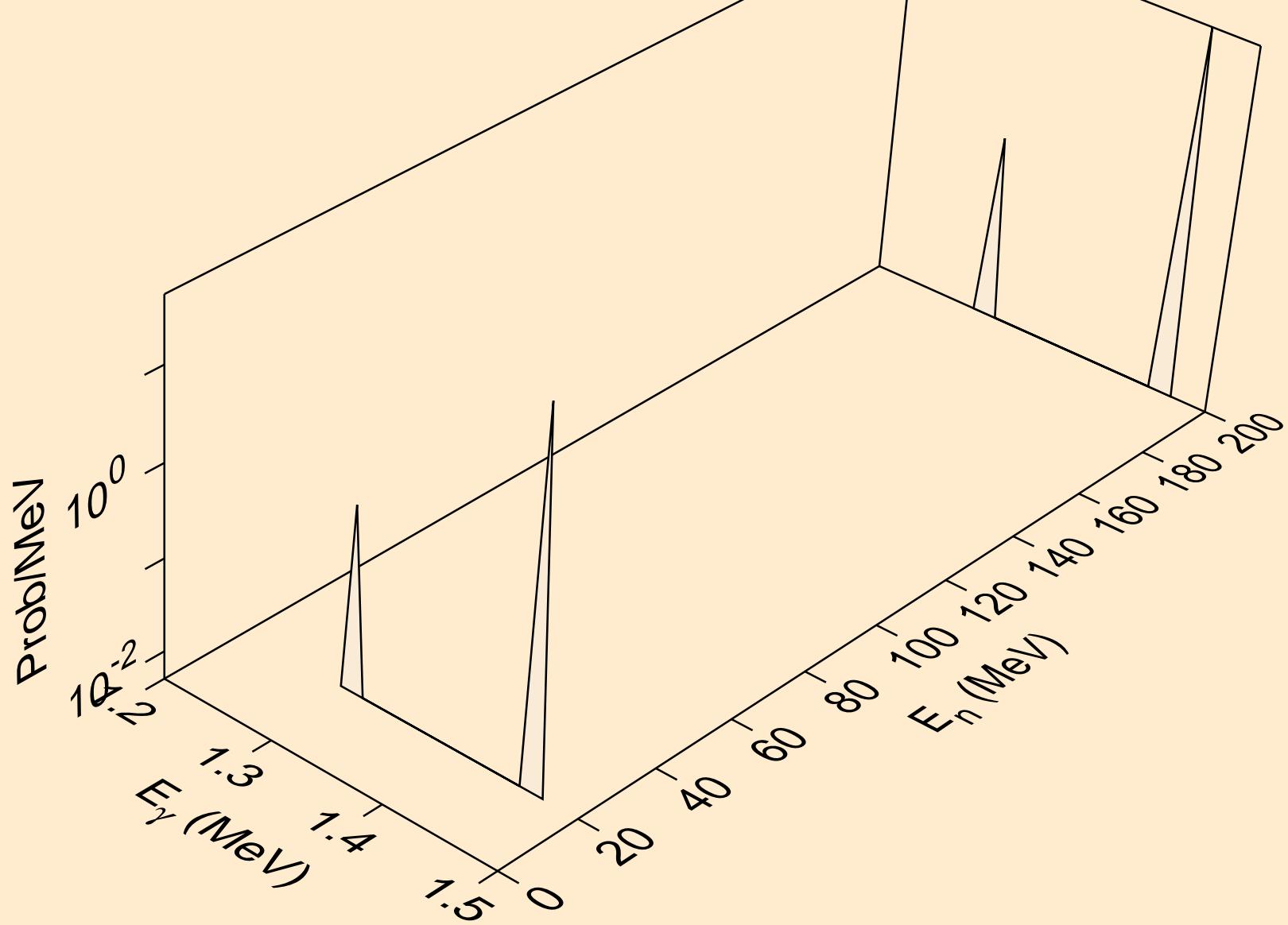
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*11)



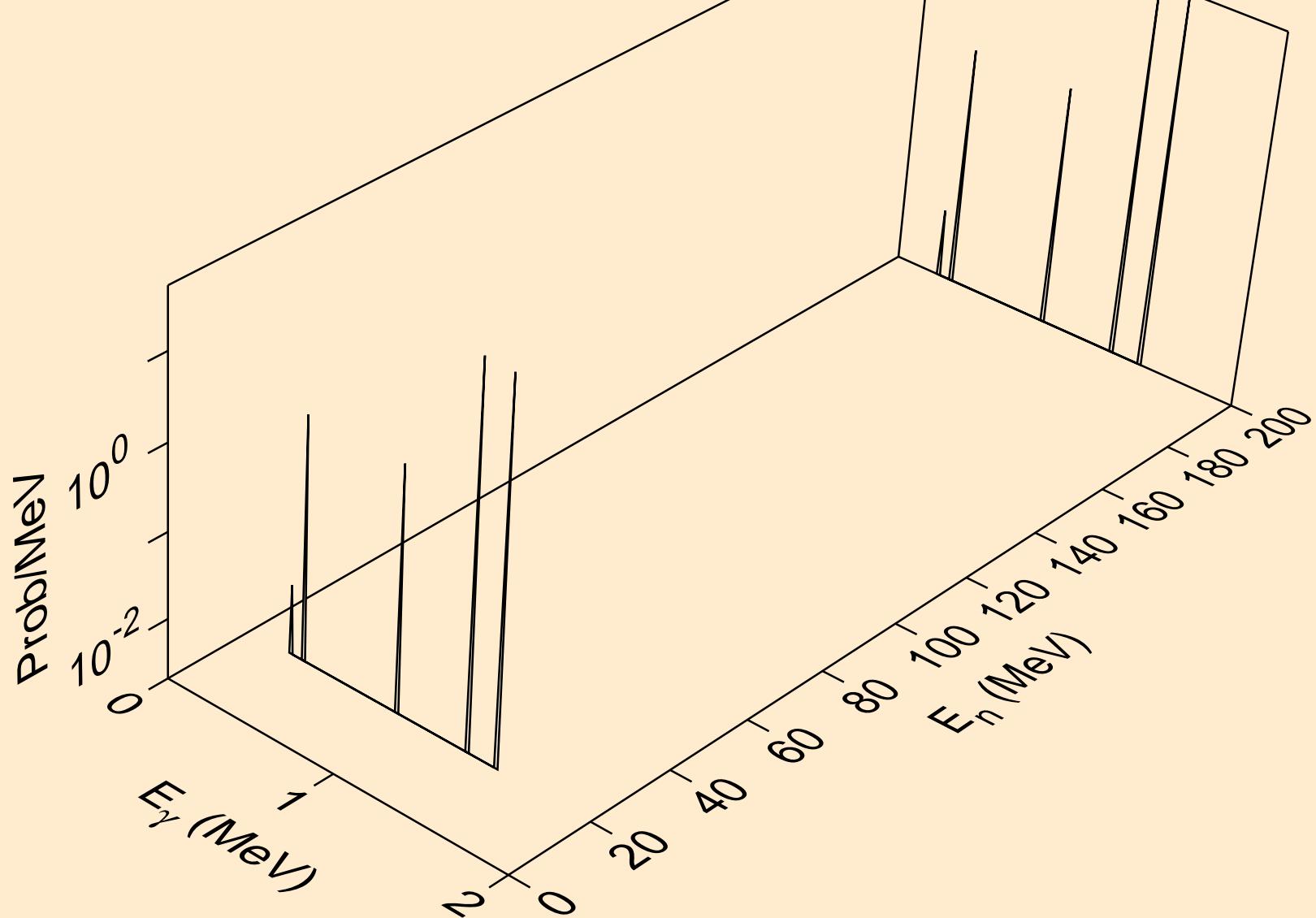
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for ($n, n^* 12$)



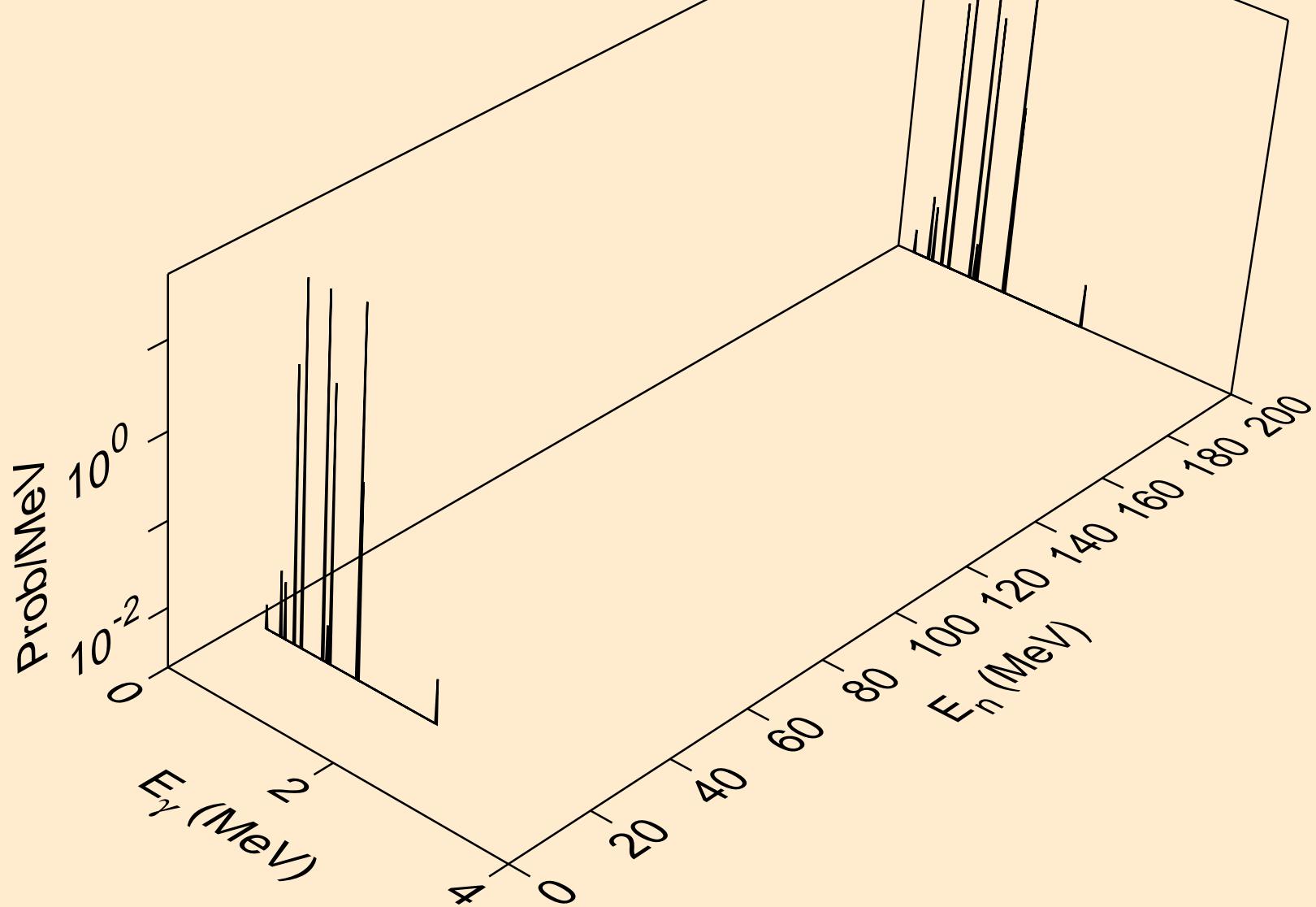
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for ($n, n^* 13$)



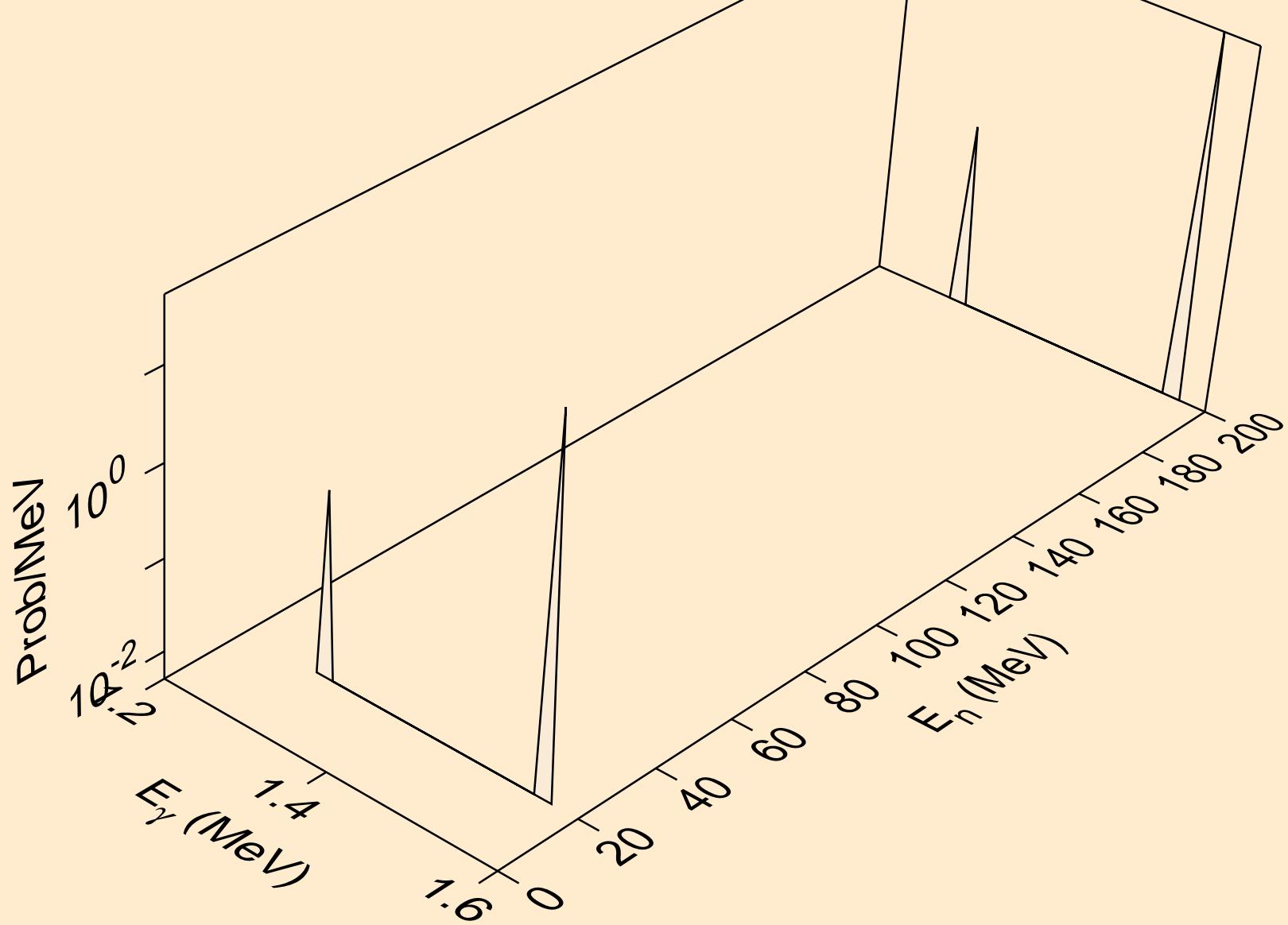
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for ($n, n^* 14$)



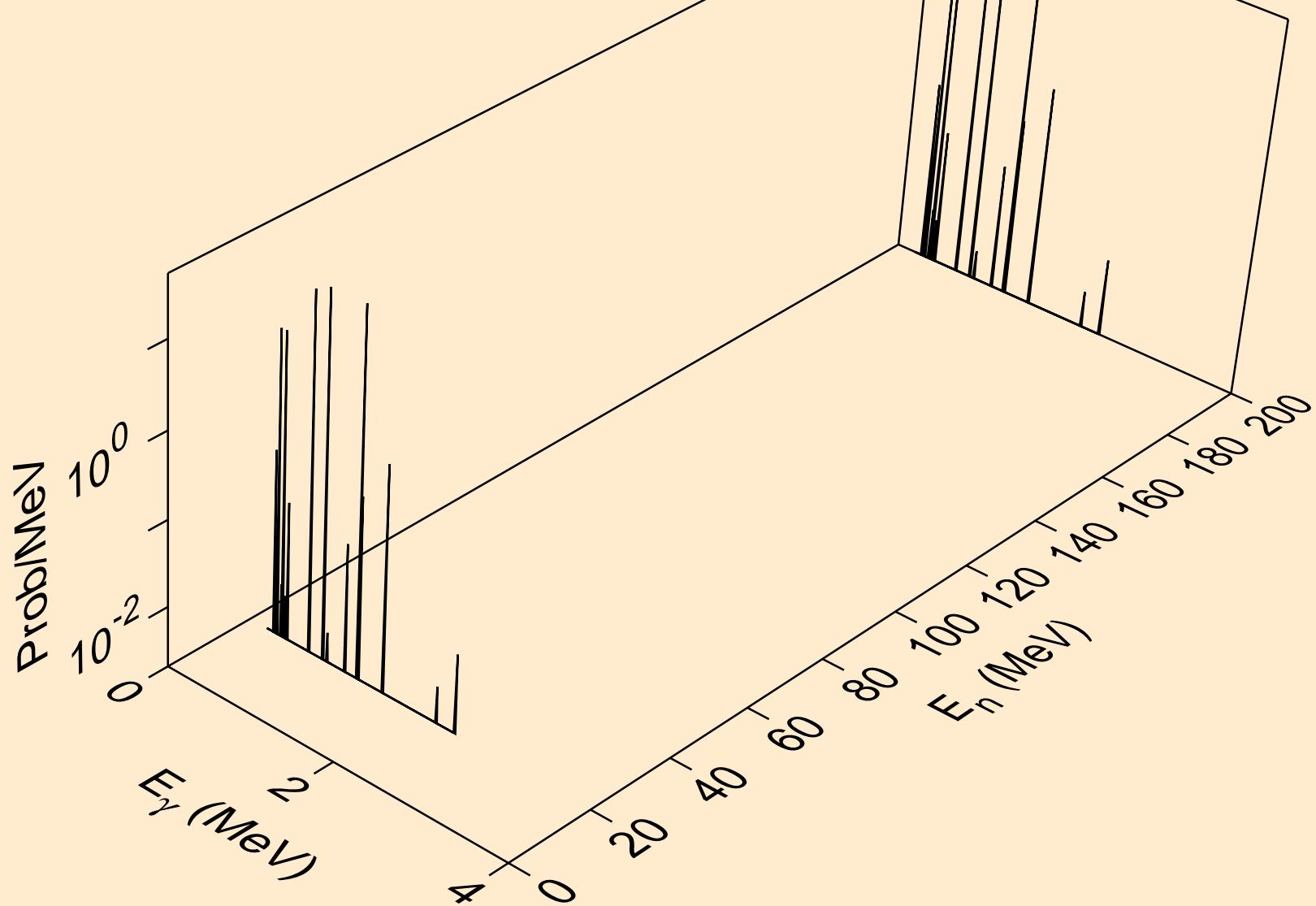
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*15)



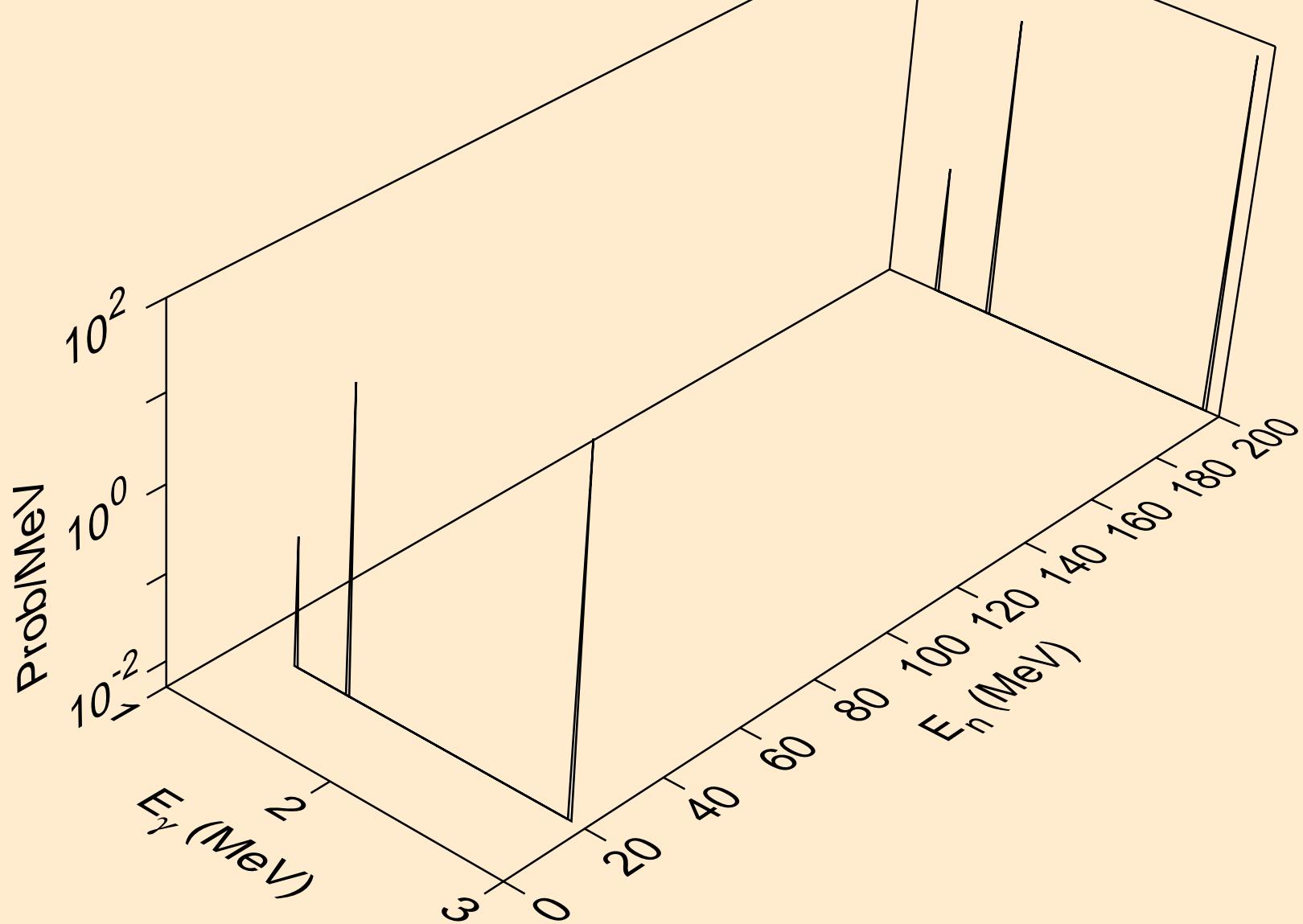
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*16)



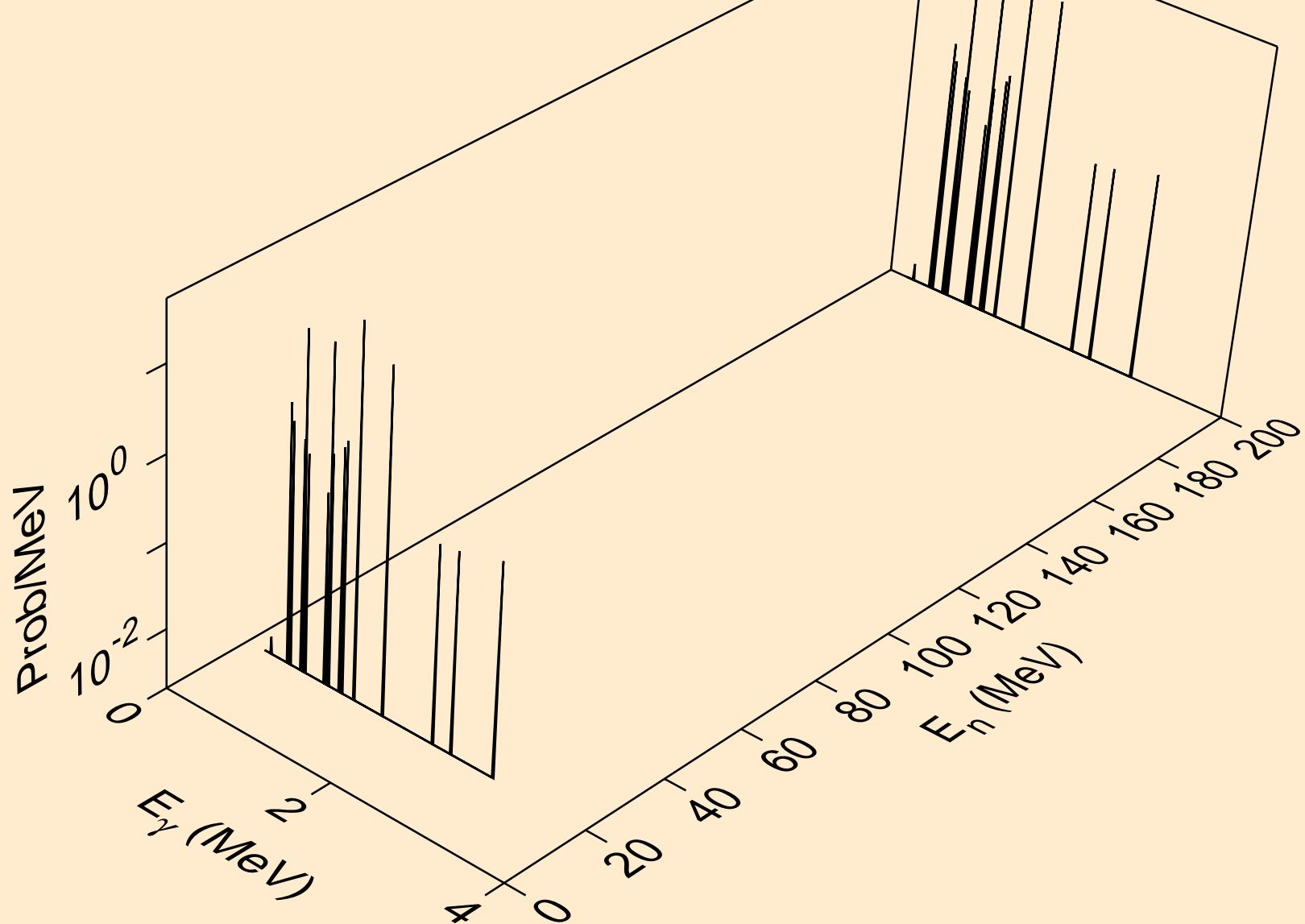
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*17)



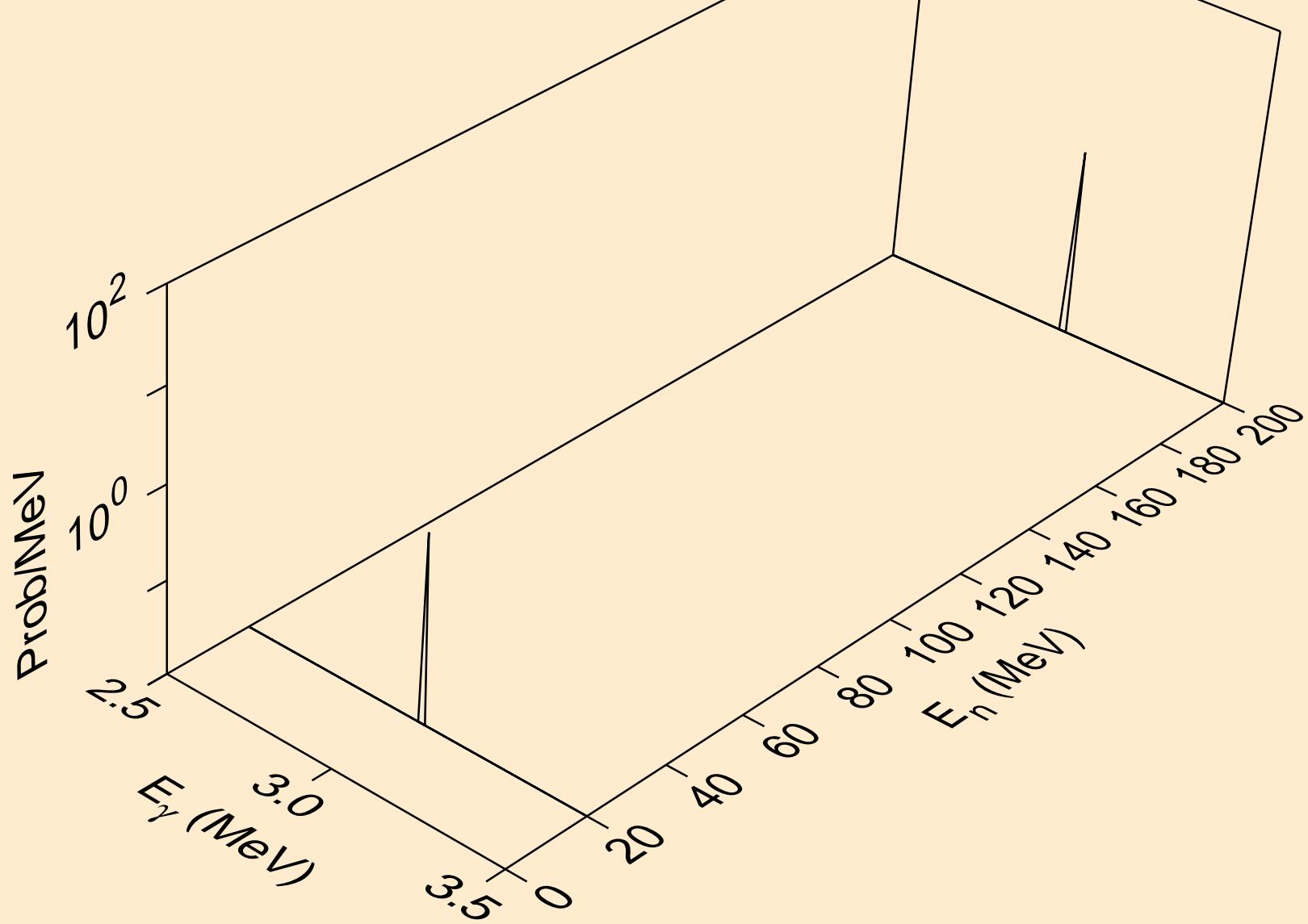
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for ($n, n^* 18$)



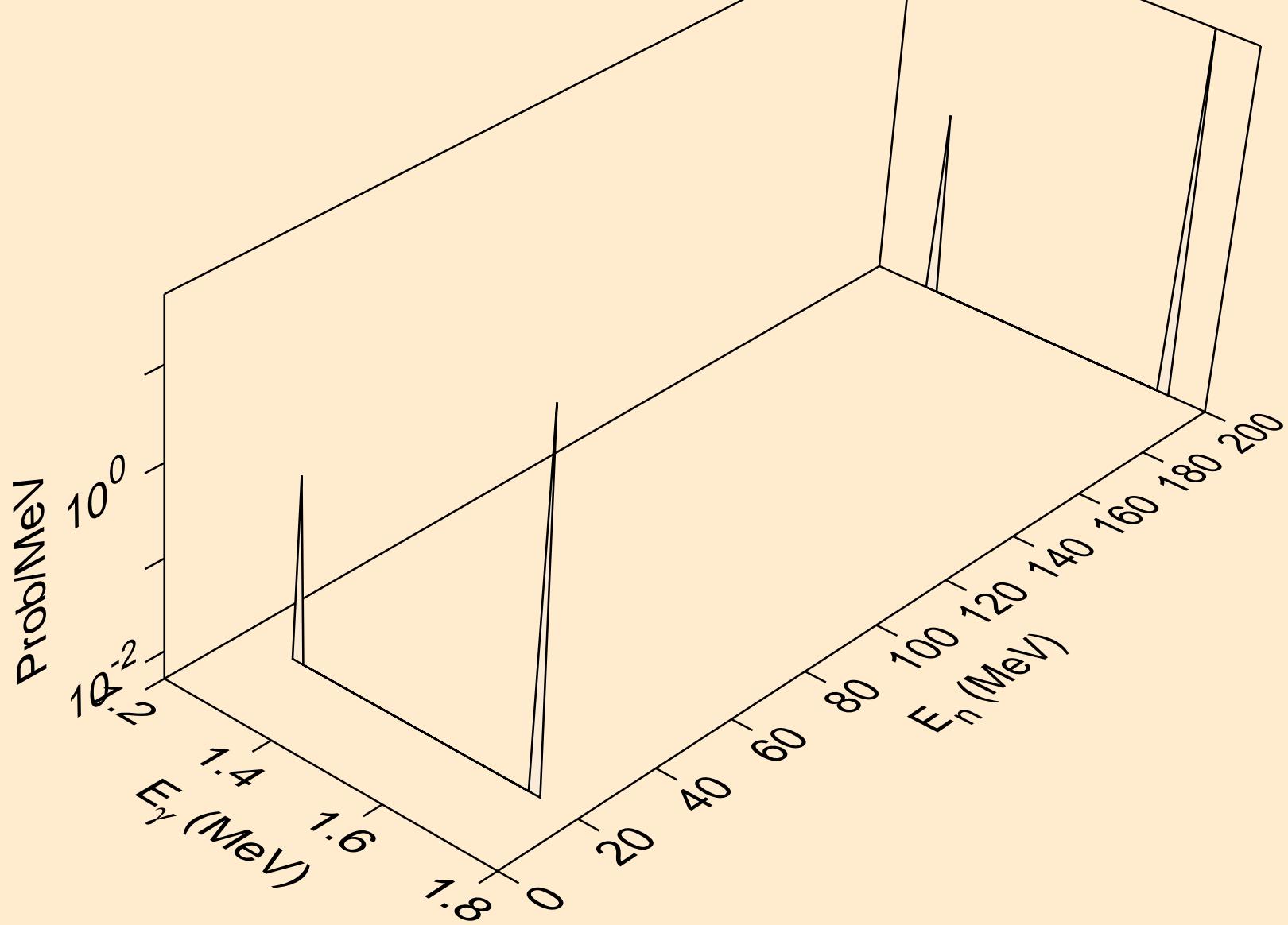
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for ($n, n^* 19$)



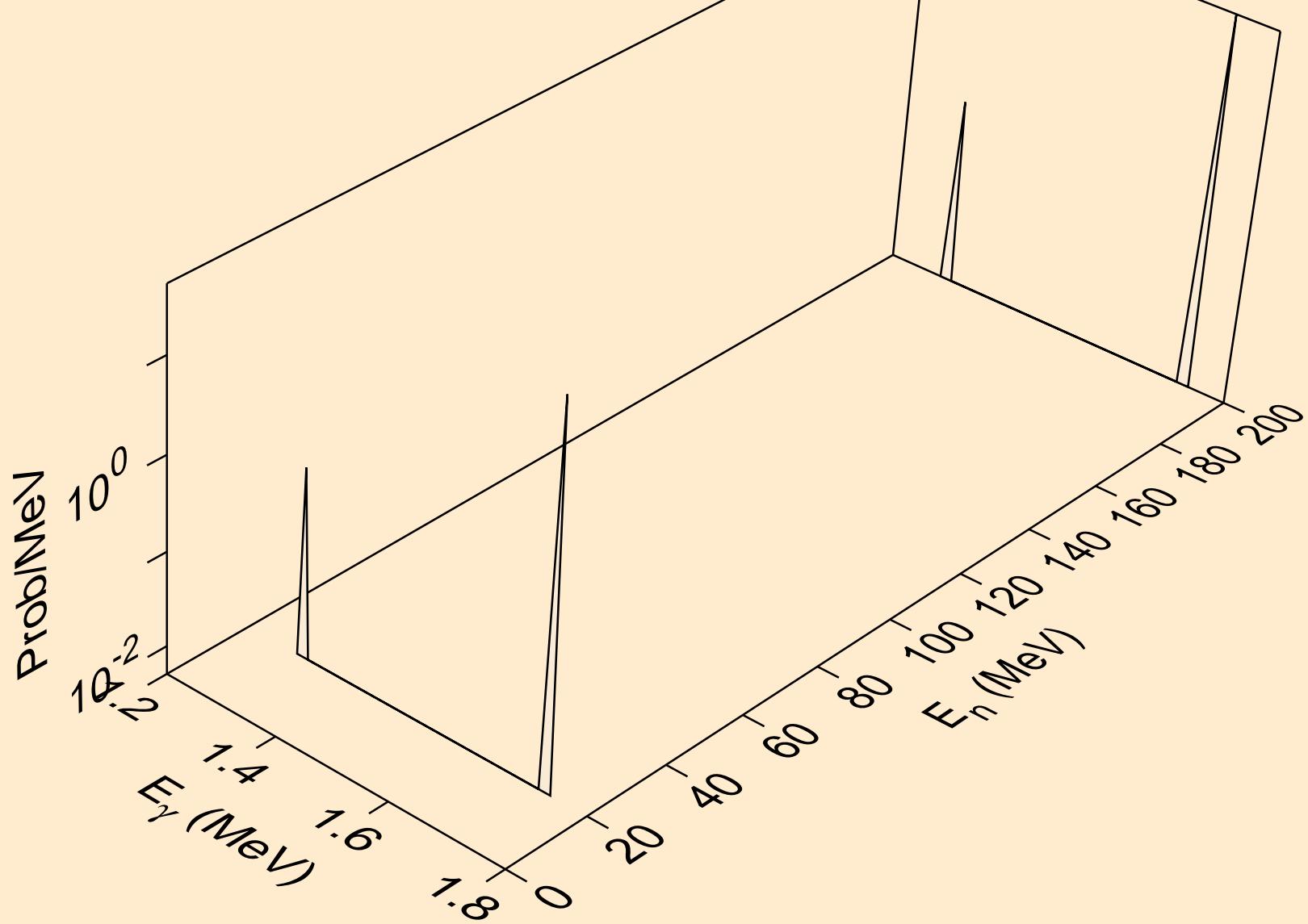
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*20)



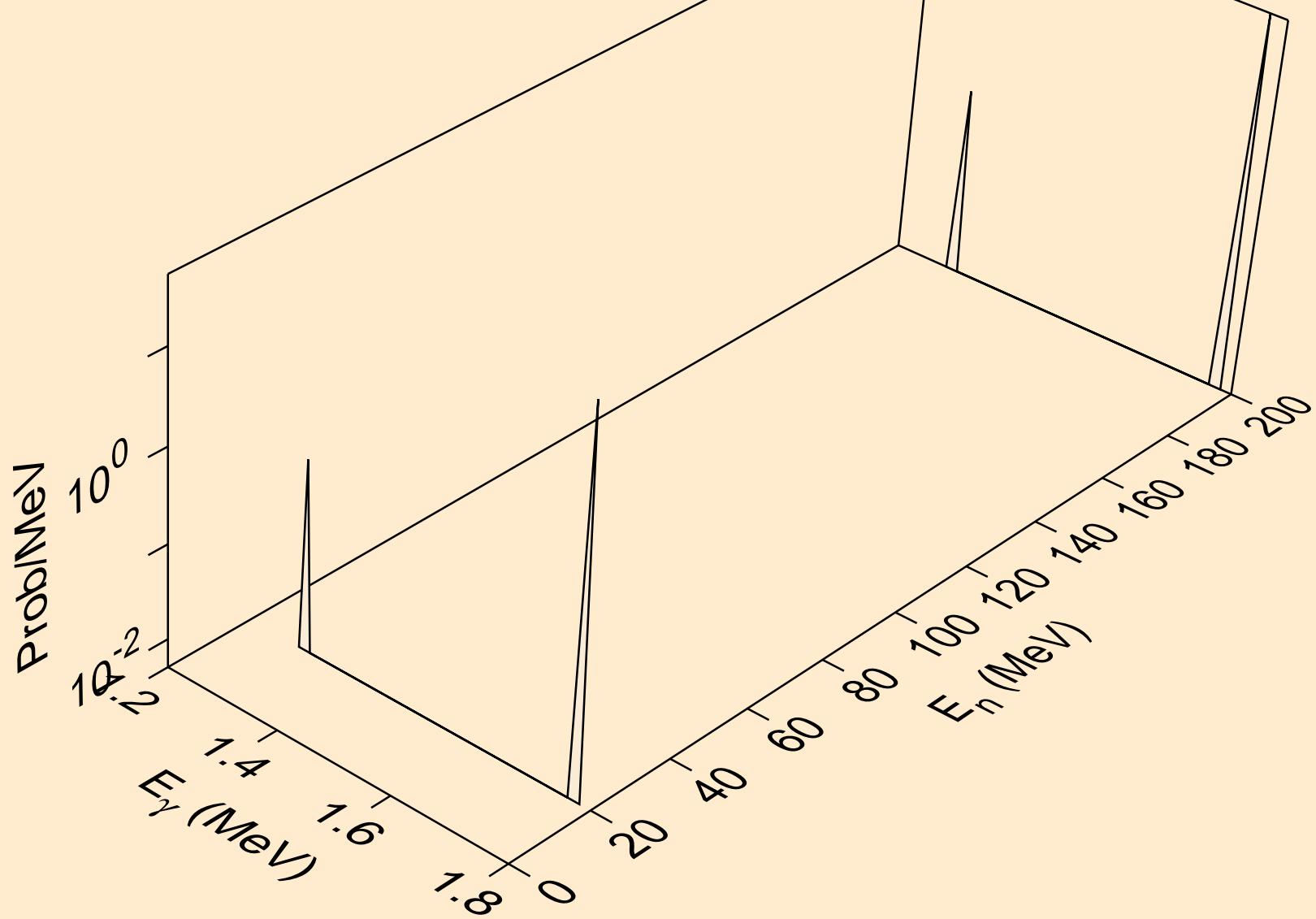
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*21)



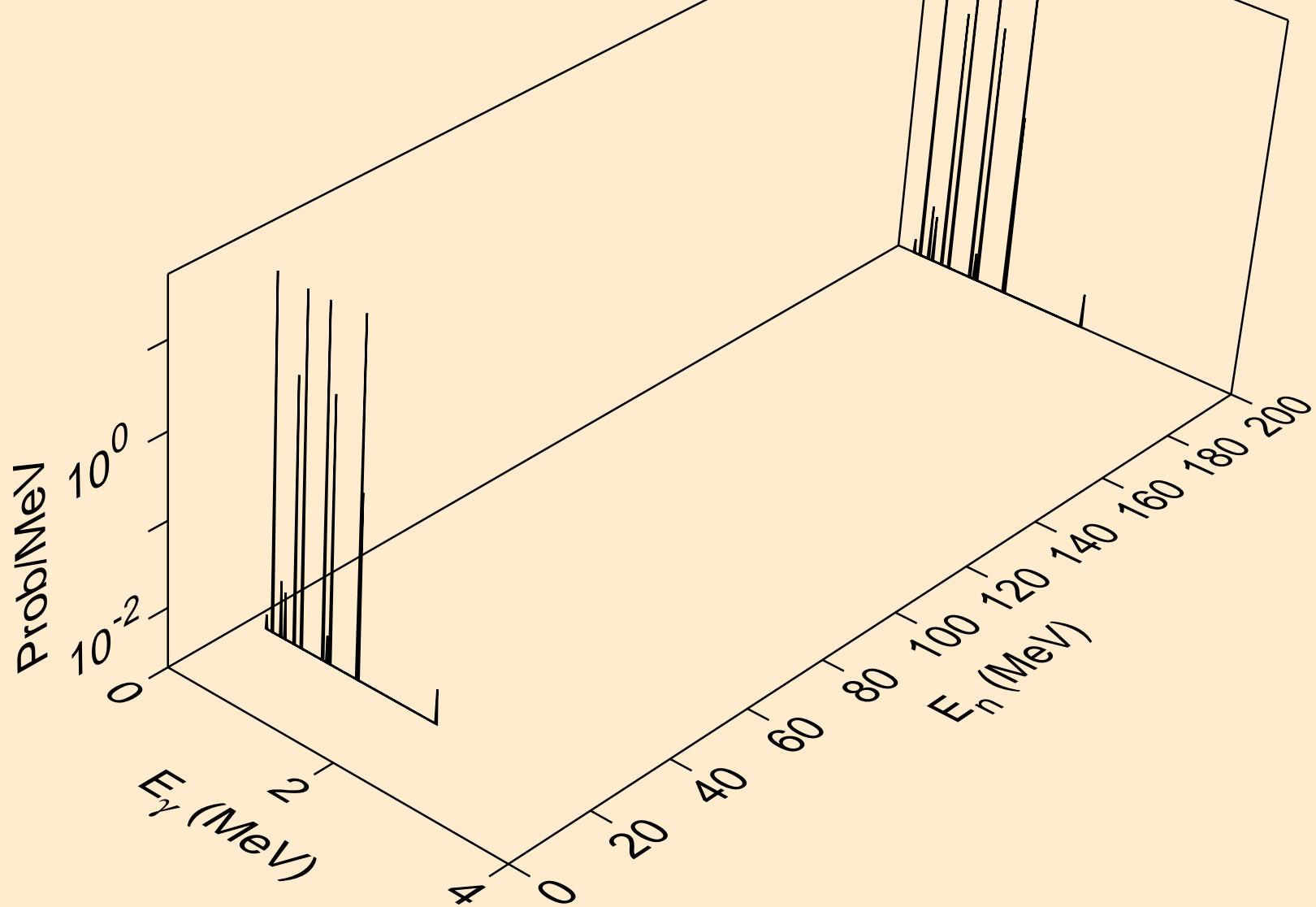
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for ($n, n^* 22$)



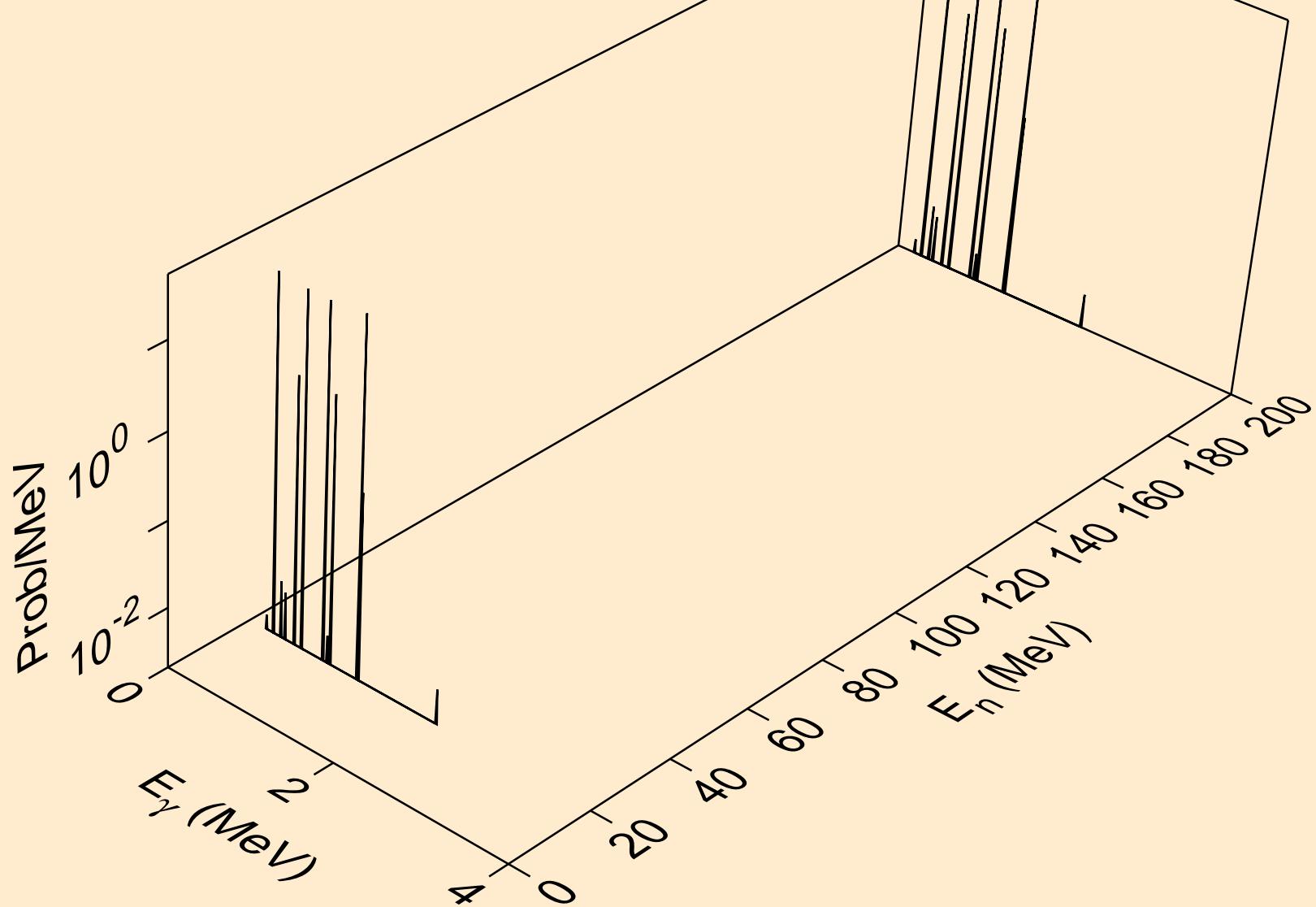
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for ($n, n^* 23$)



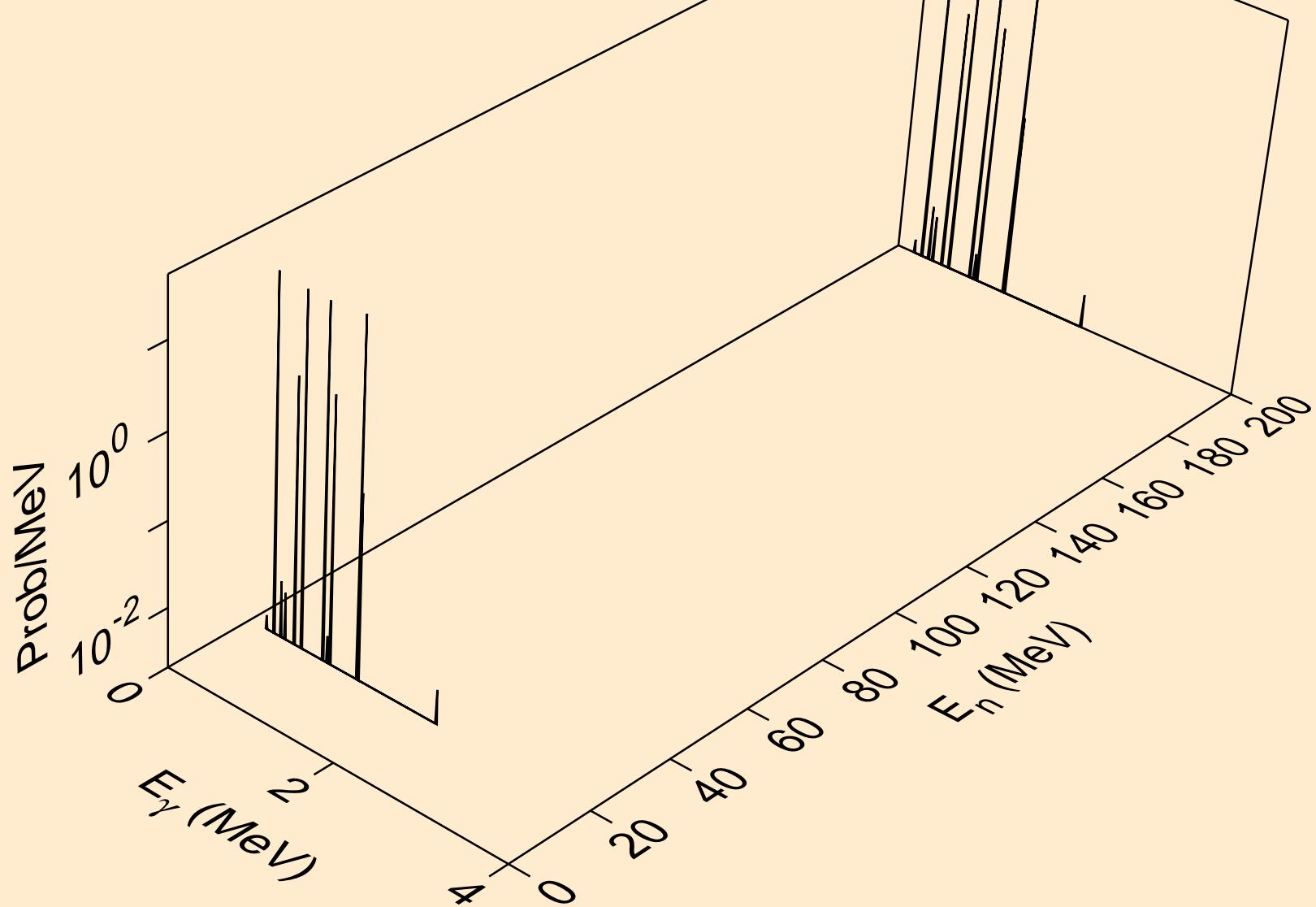
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for ($n, n^* 24$)



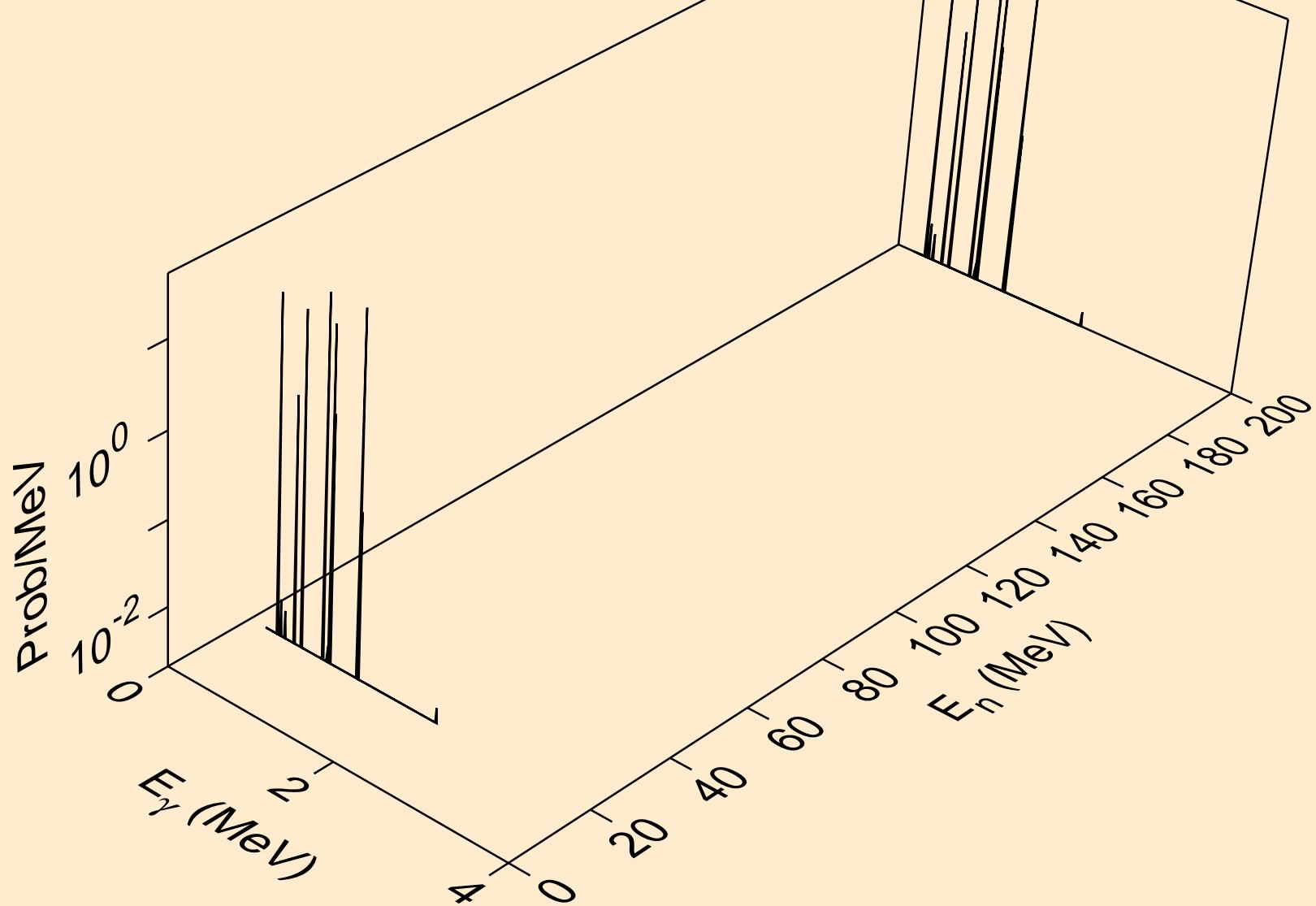
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*25)



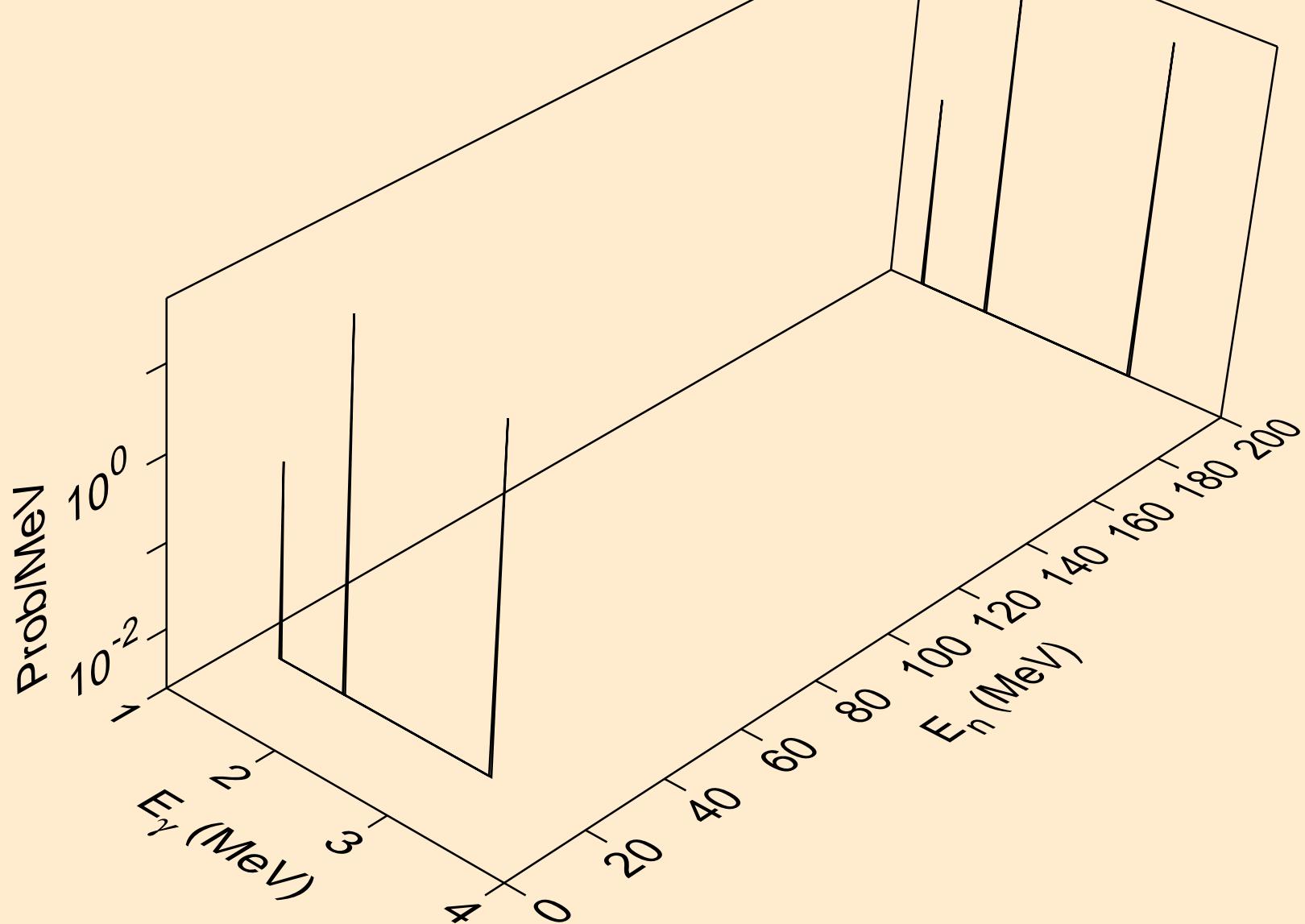
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for ($n, n^* 26$)



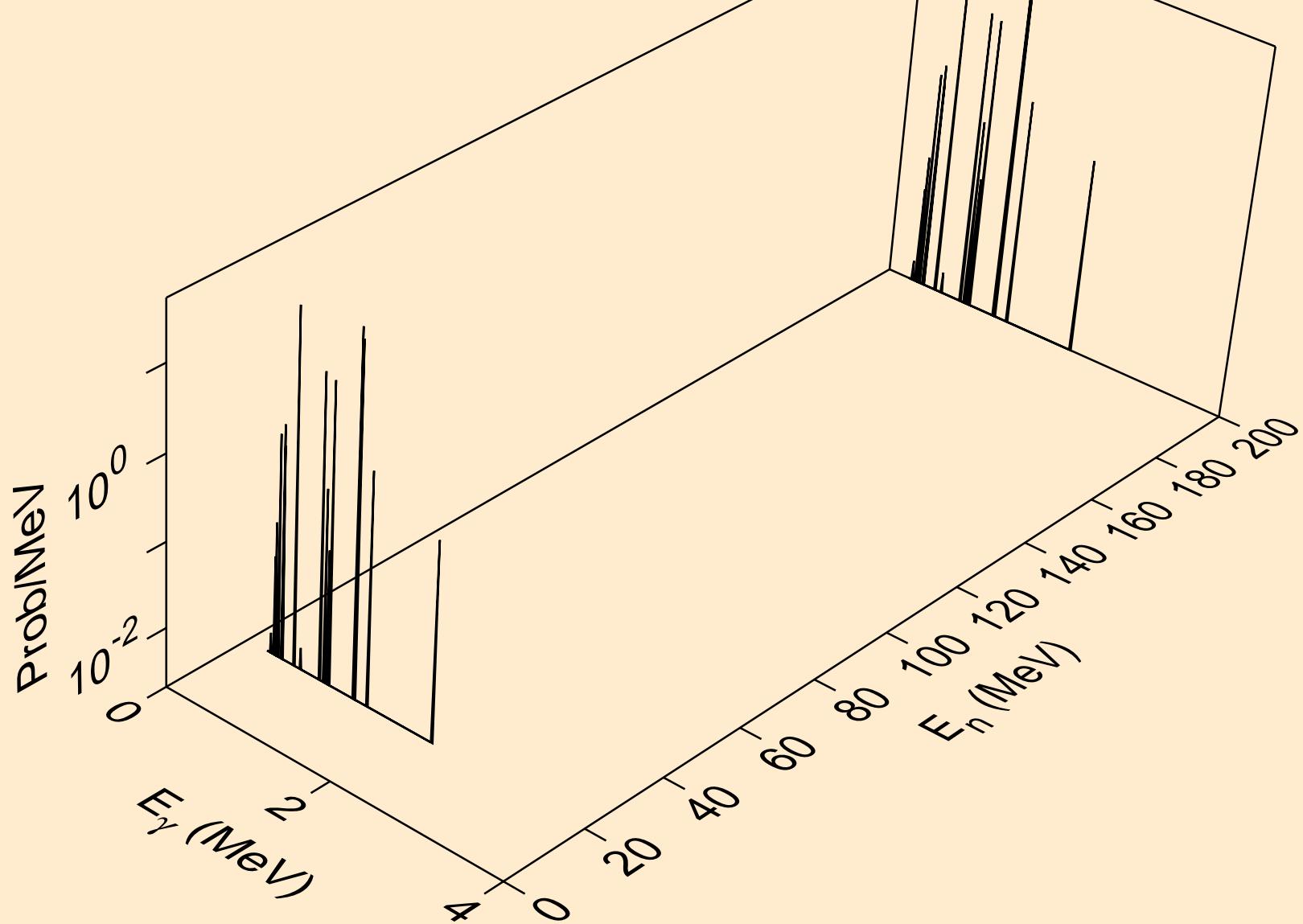
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for ($n, n^* 27$)



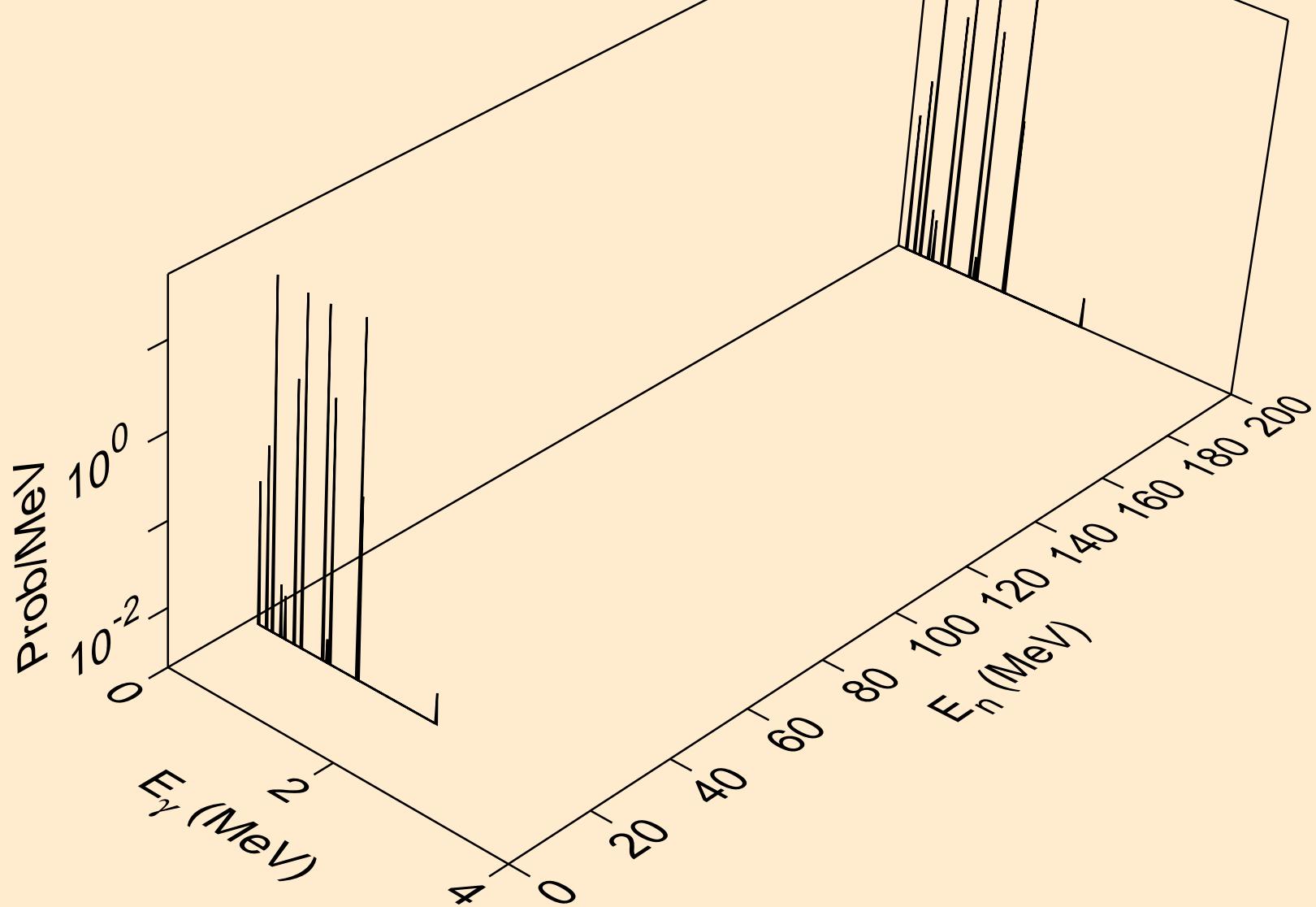
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for ($n, n^* 28$)



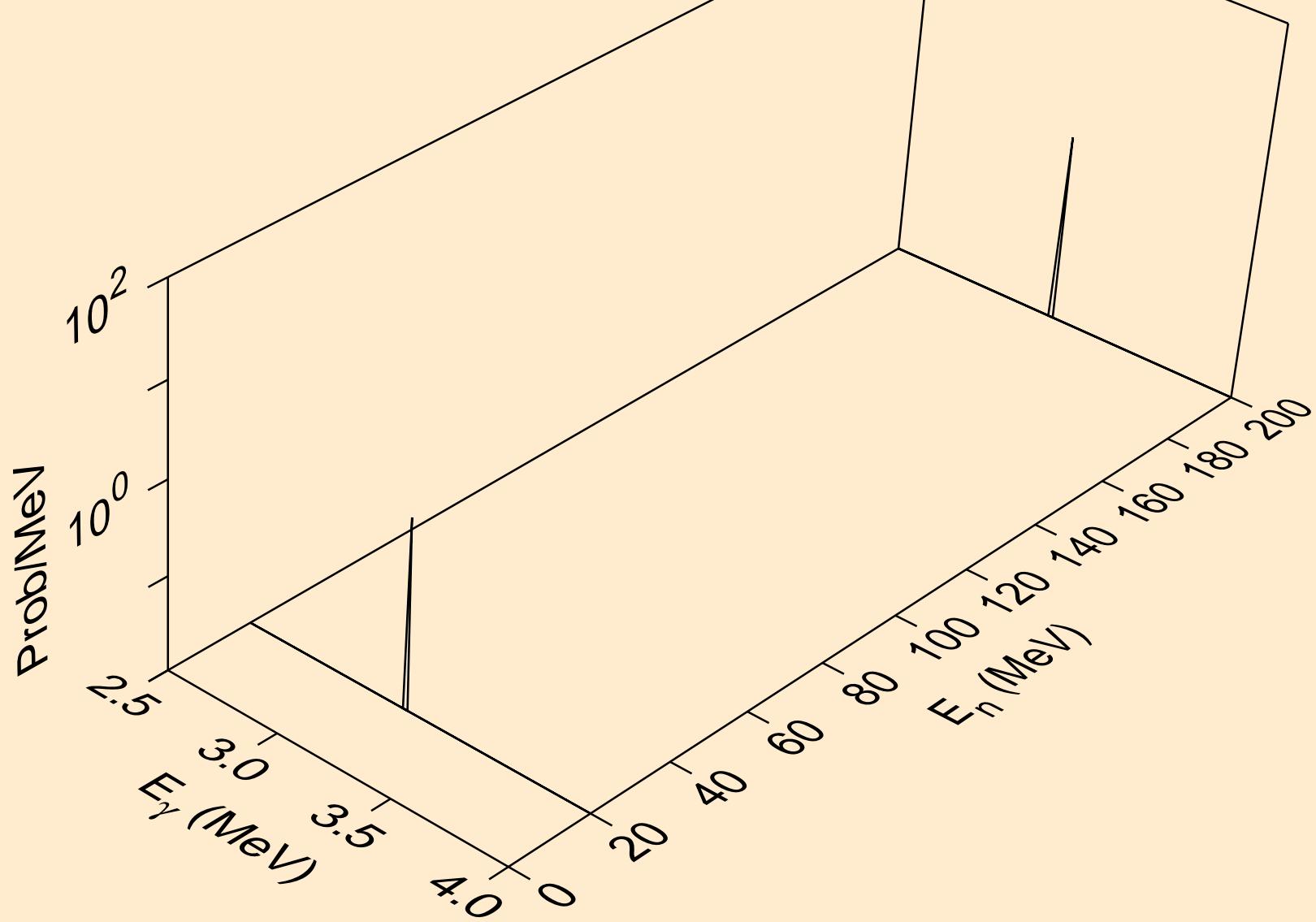
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*29)



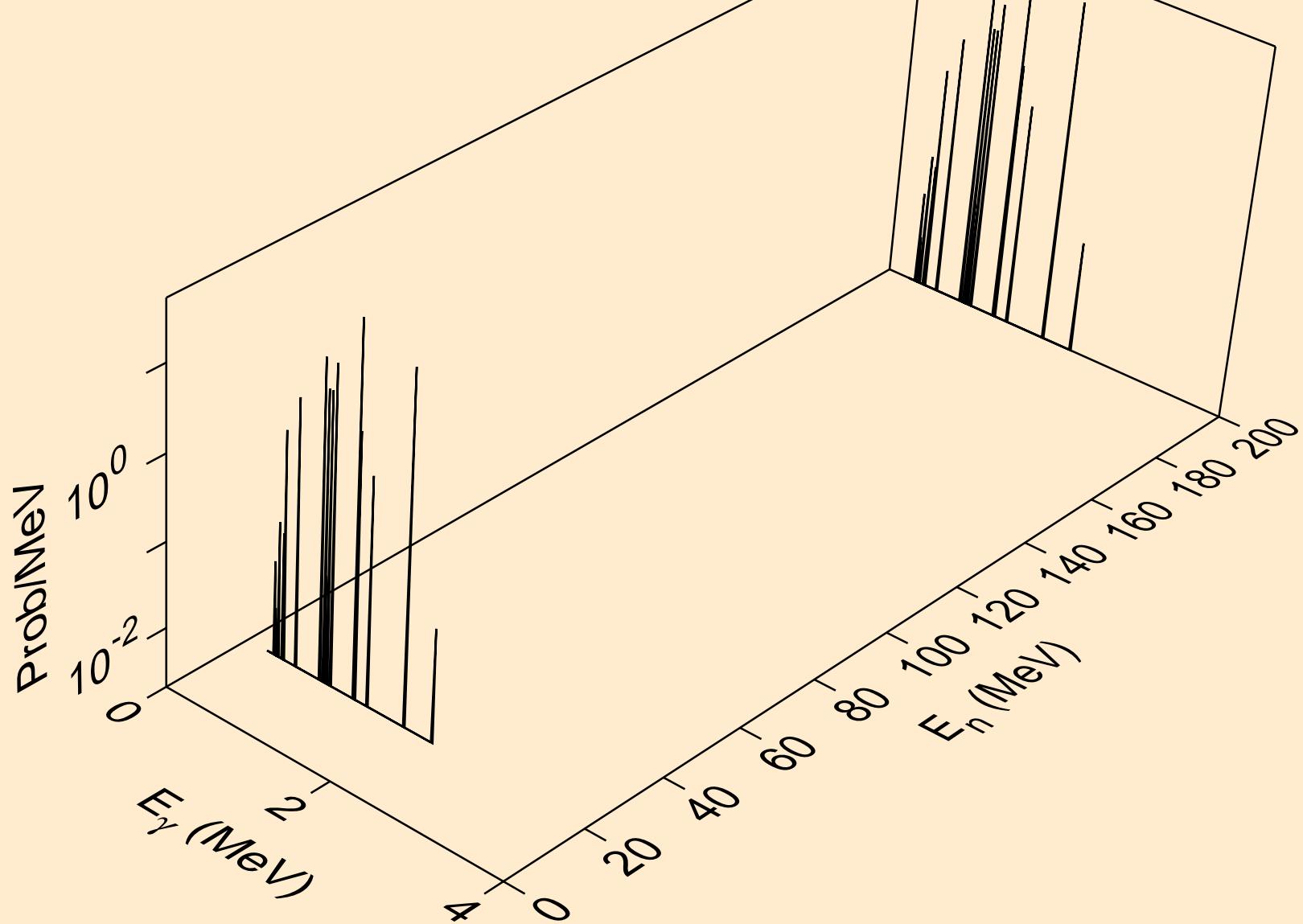
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*30)



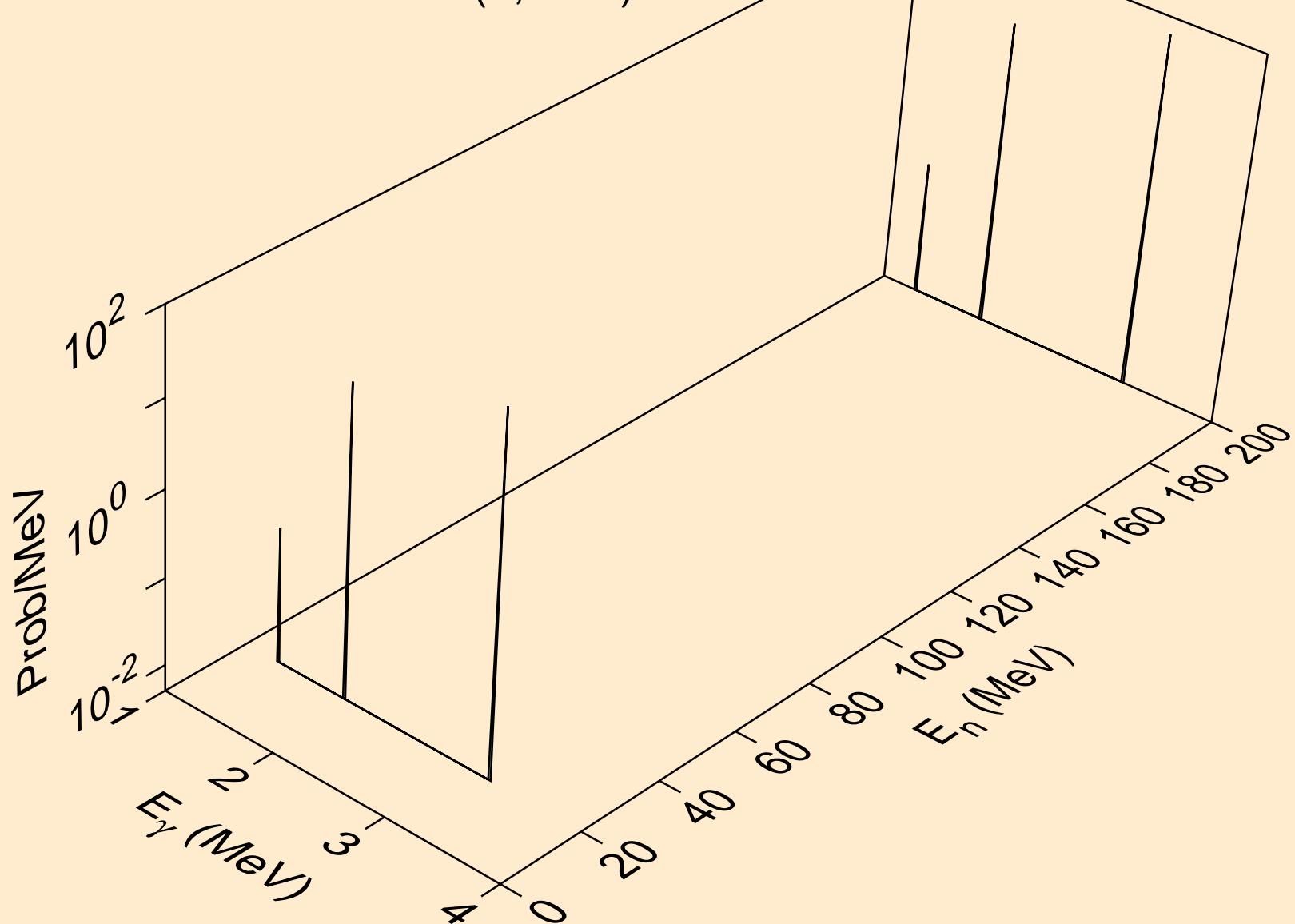
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for ($n, n^* 31$)



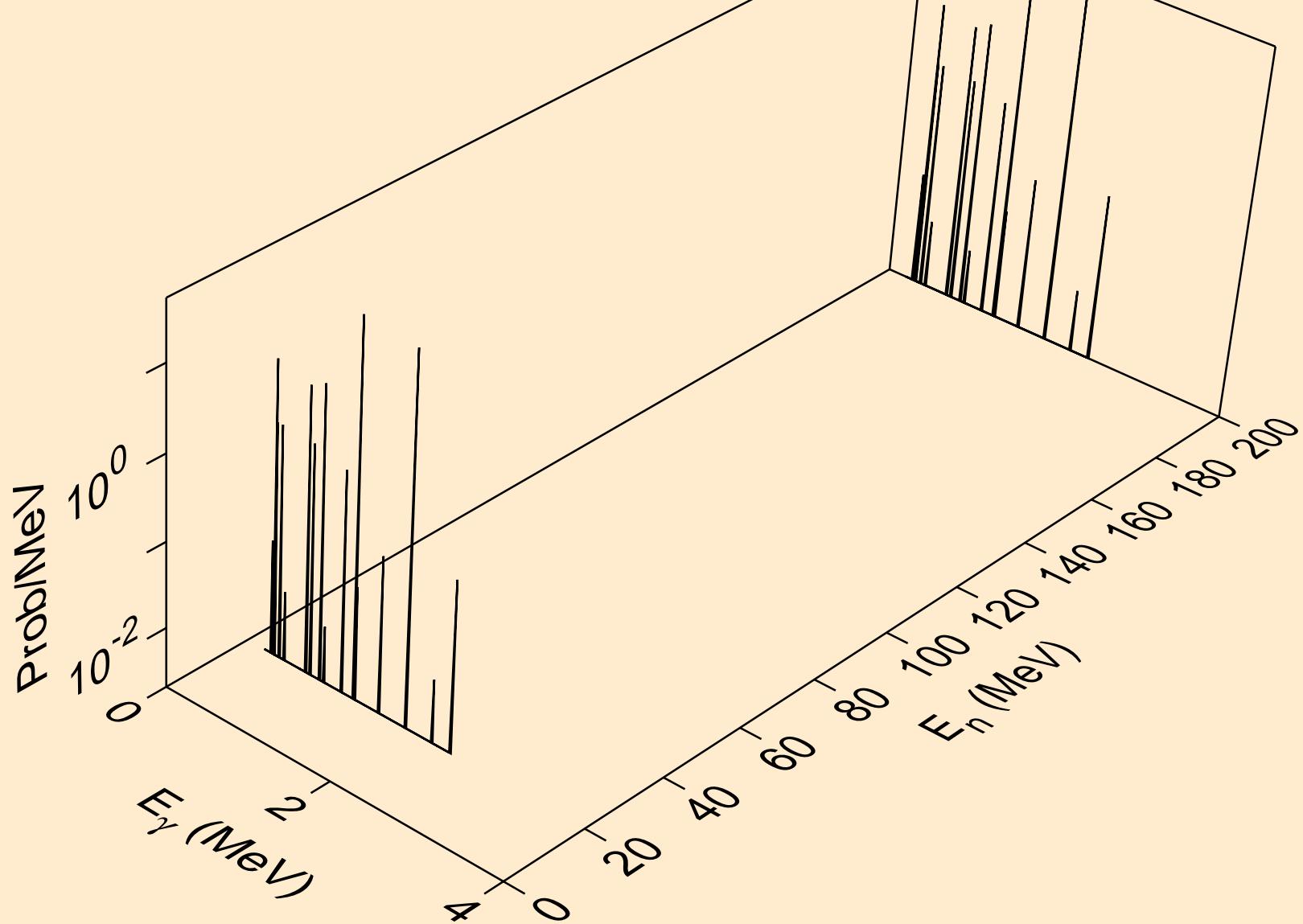
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for ($n, n^* 32$)



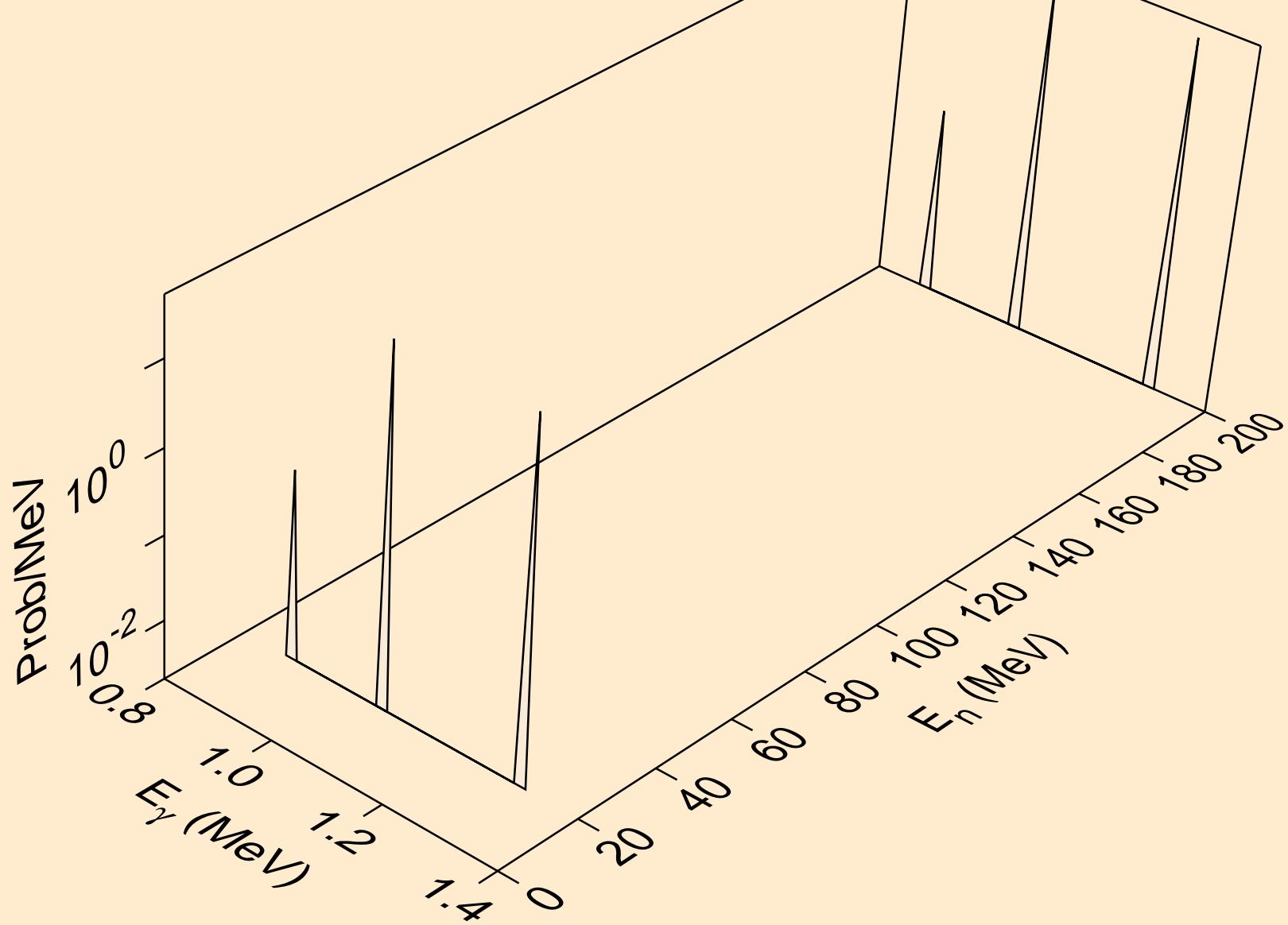
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for ($n, n^* 33$)



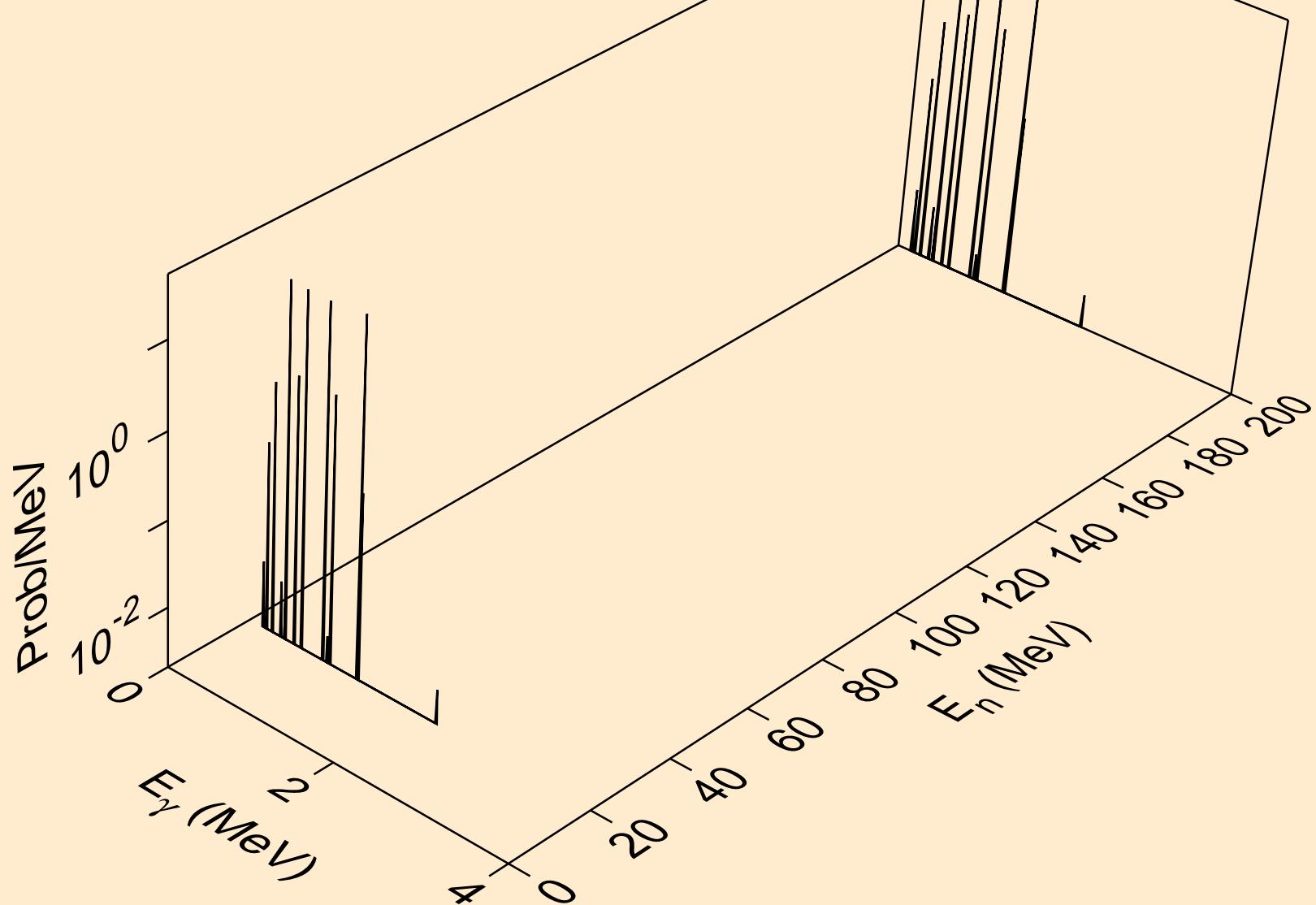
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for ($n, n^* 34$)



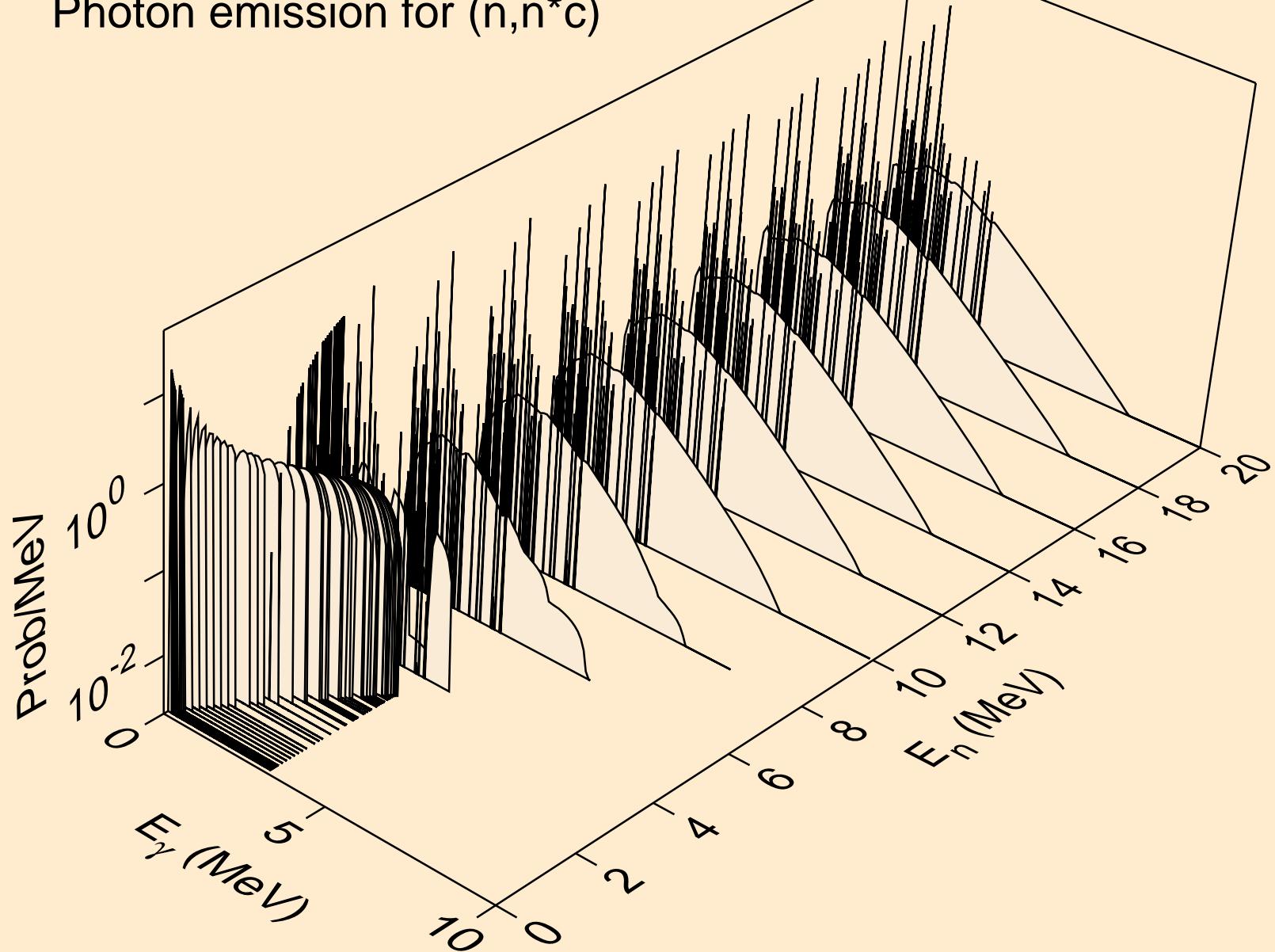
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for ($n, n^* 35$)



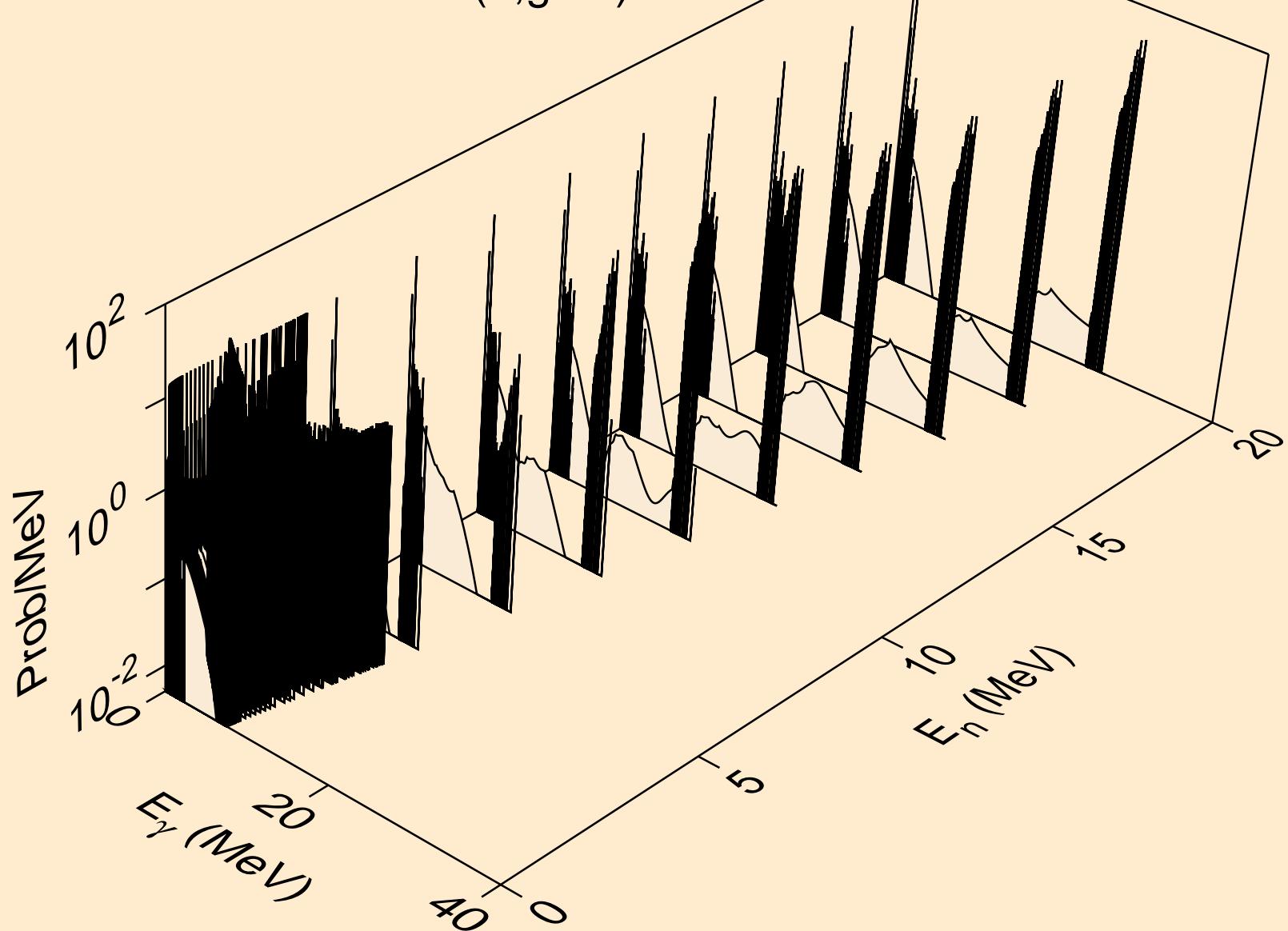
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for ($n, n^* 36$)



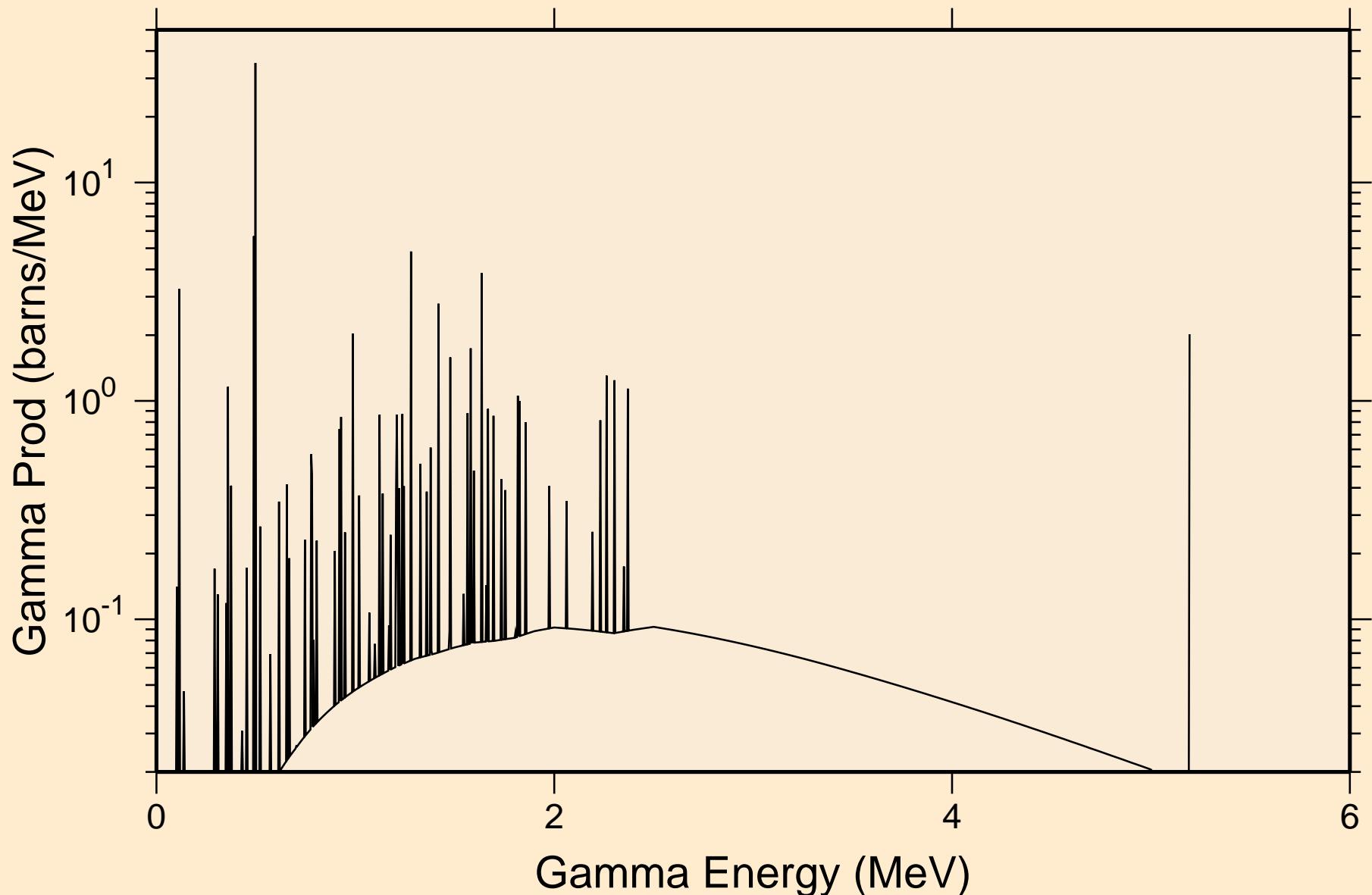
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*c)



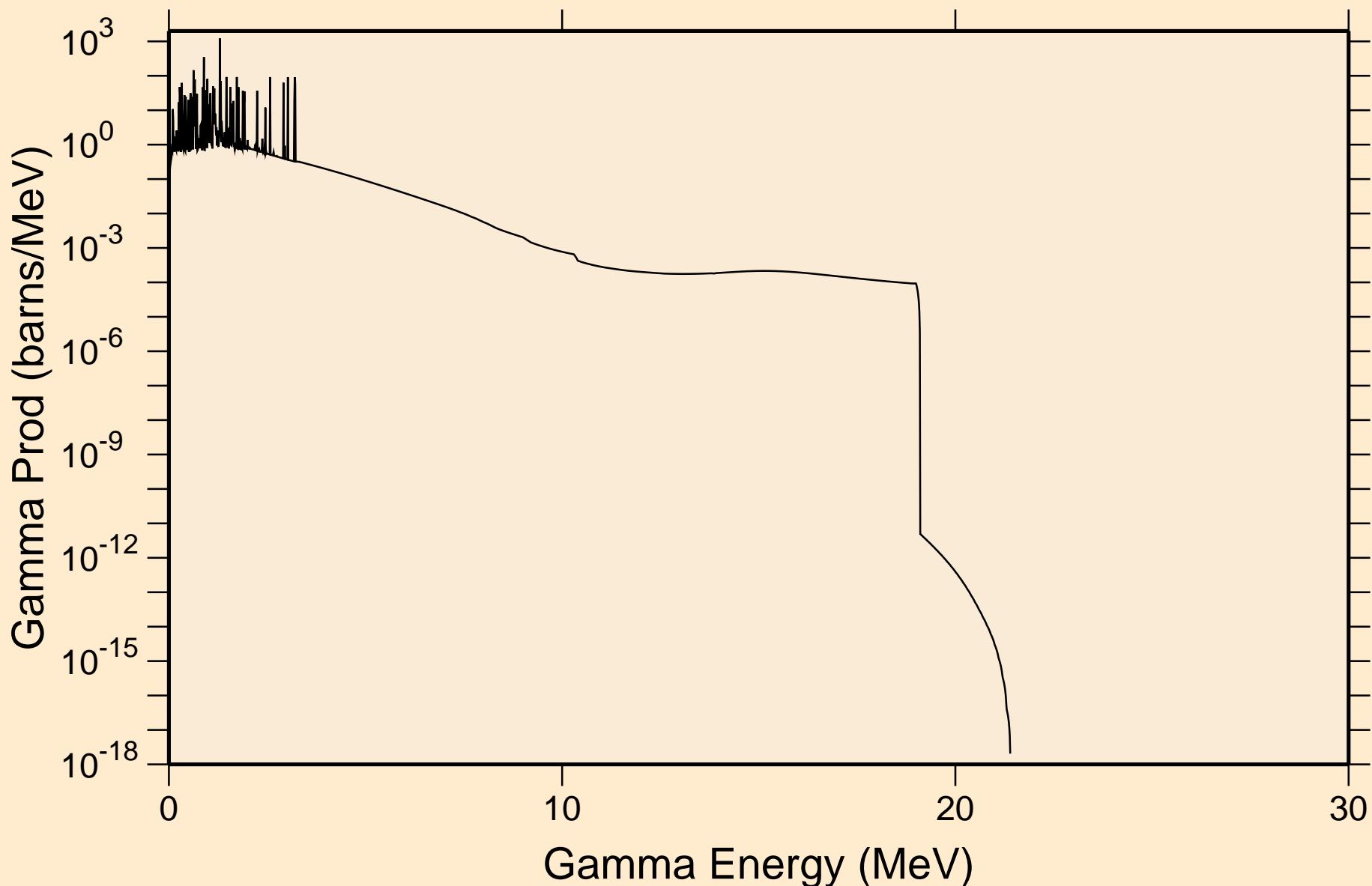
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,gma)



50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
thermal capture photon spectrum

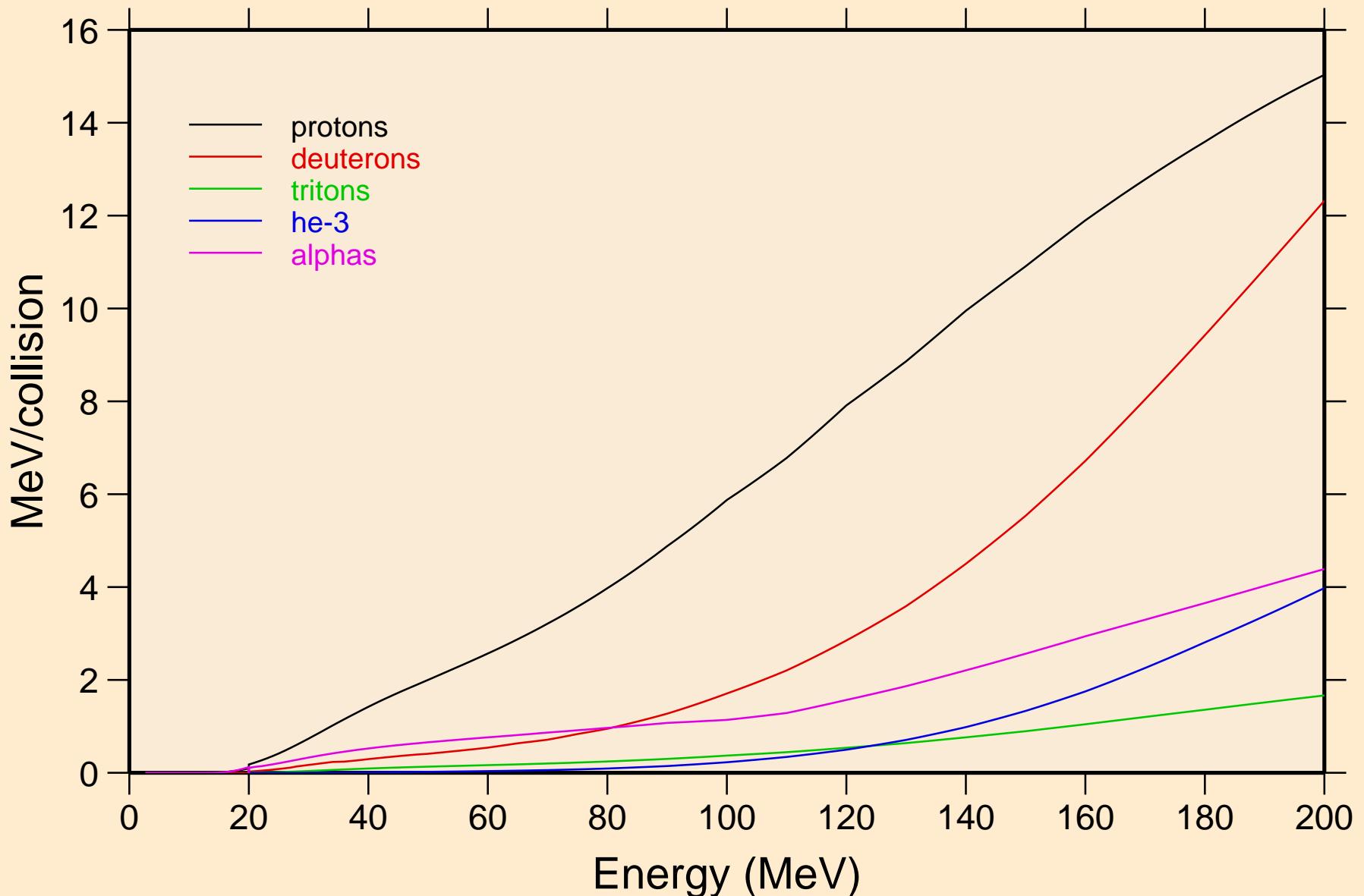


50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
14 MeV photon spectrum

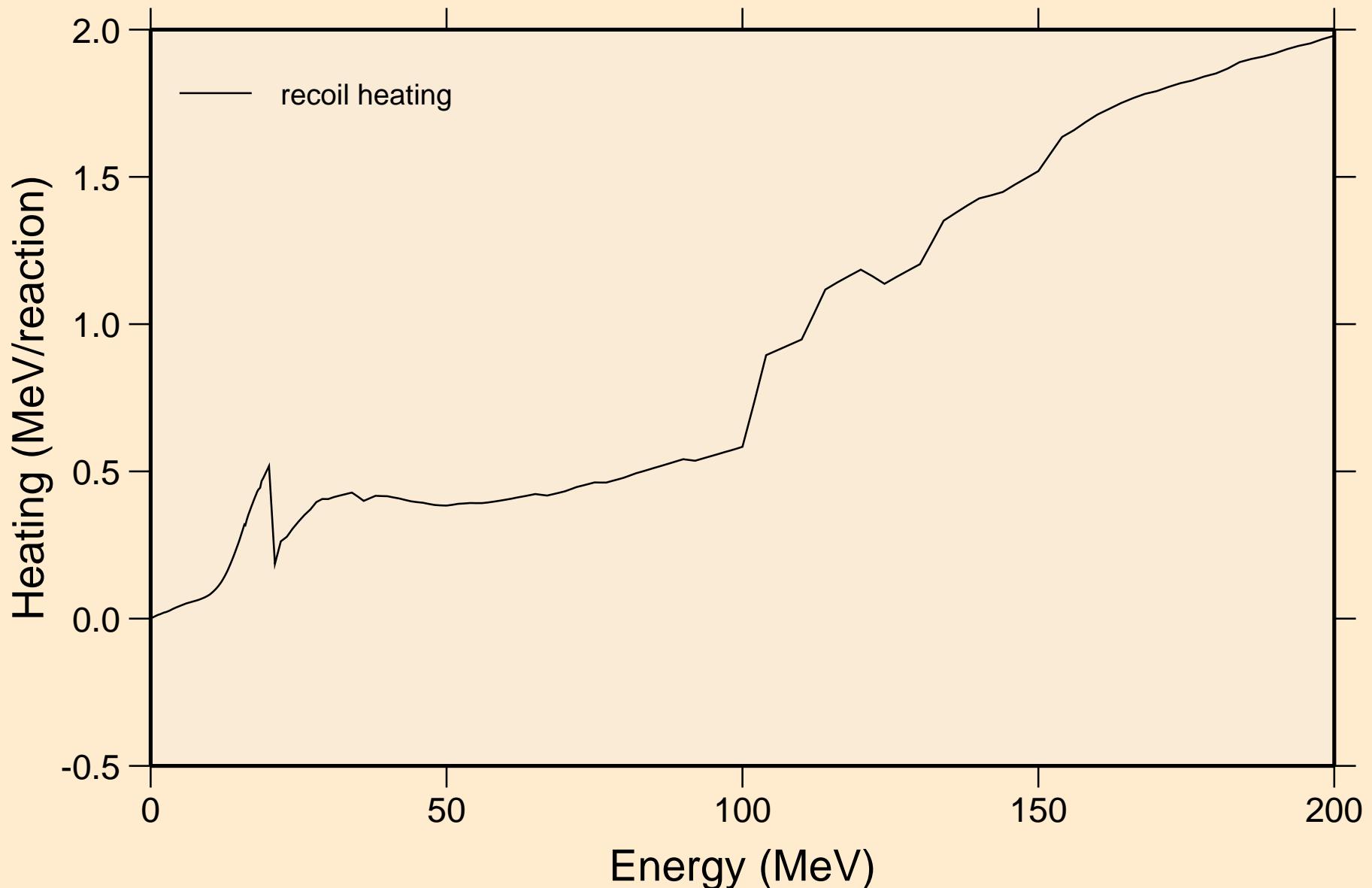


50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

Particle heating contributions

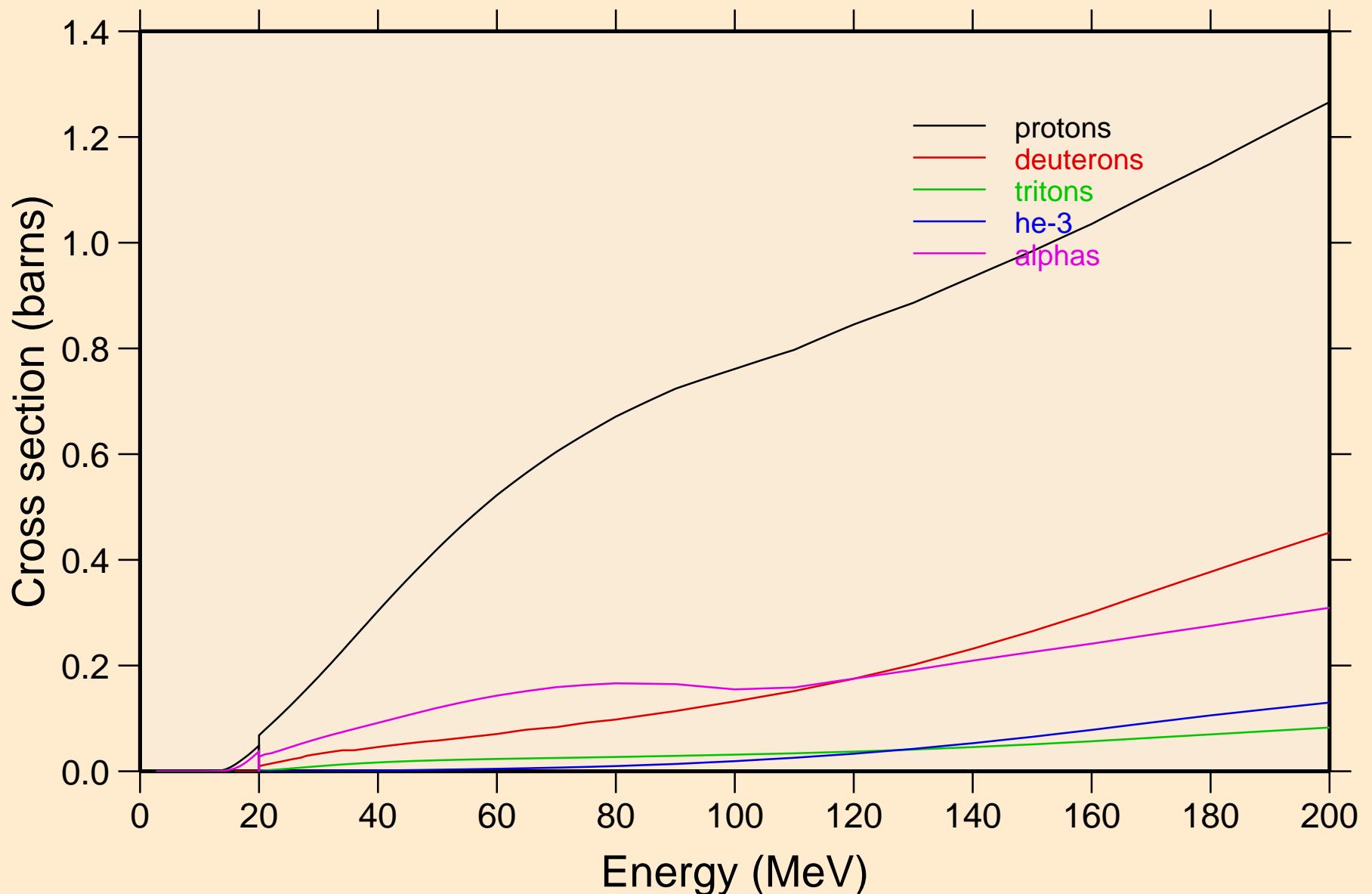


50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Recoil Heating

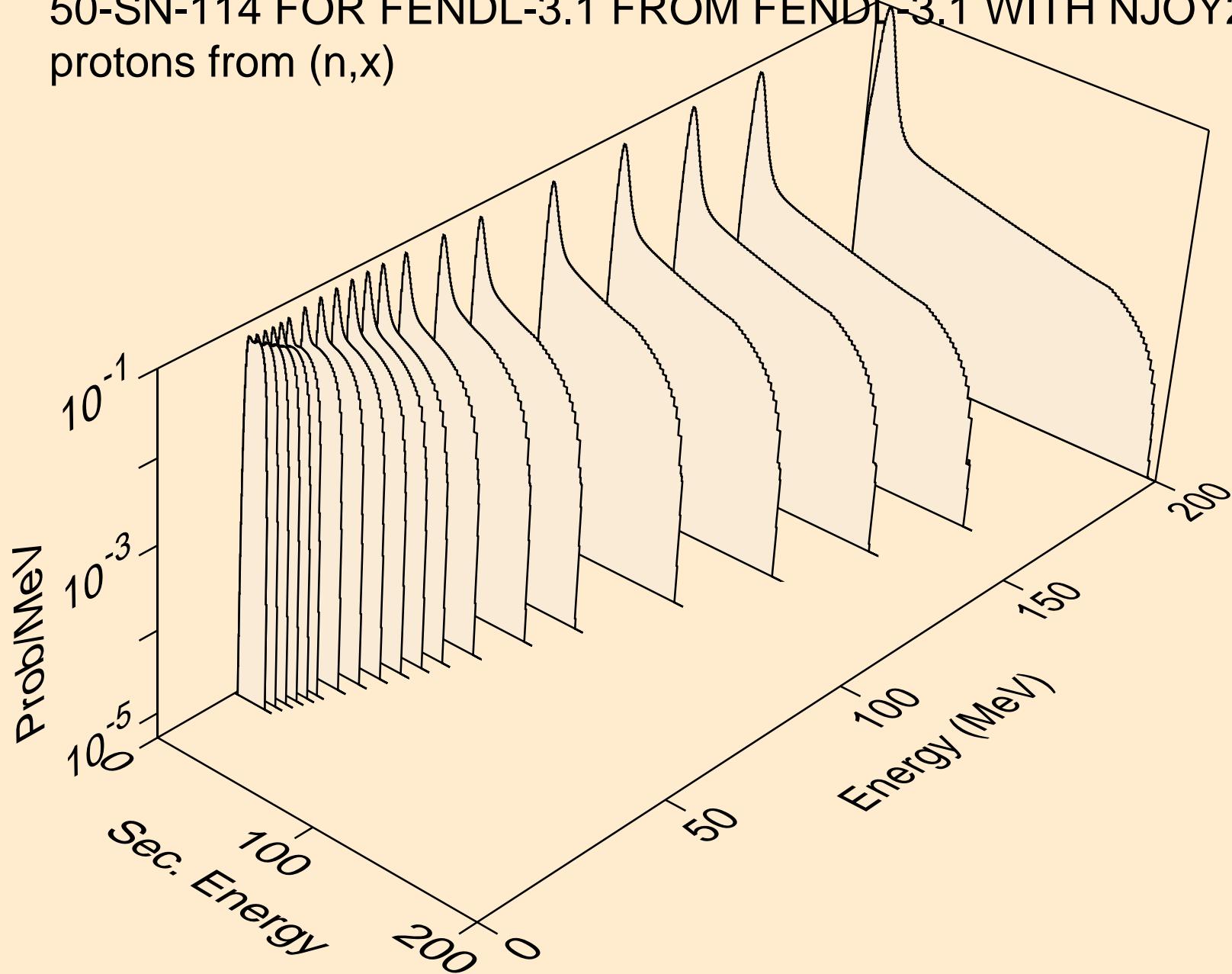


50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

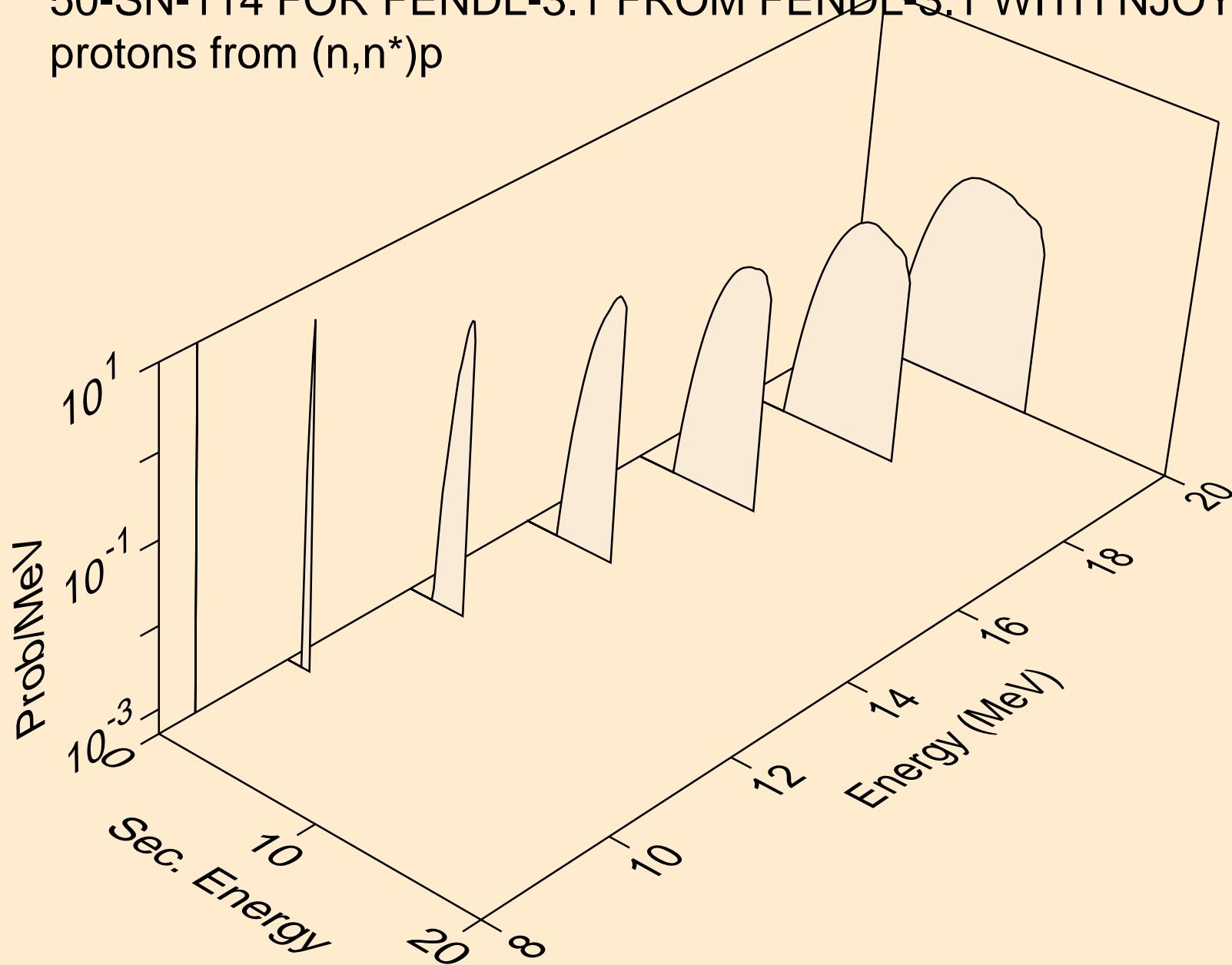
Particle production cross sections



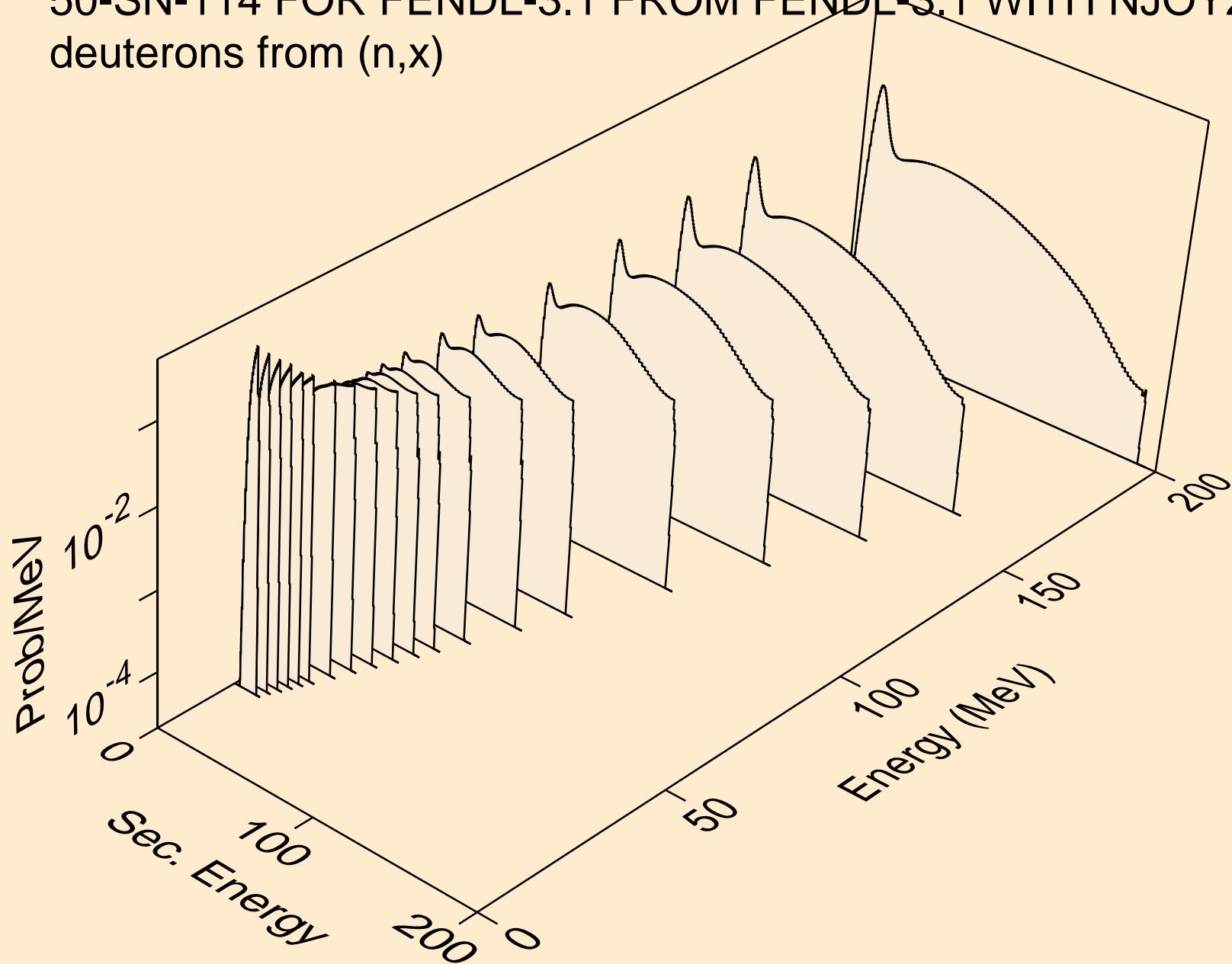
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
protons from (n, x)



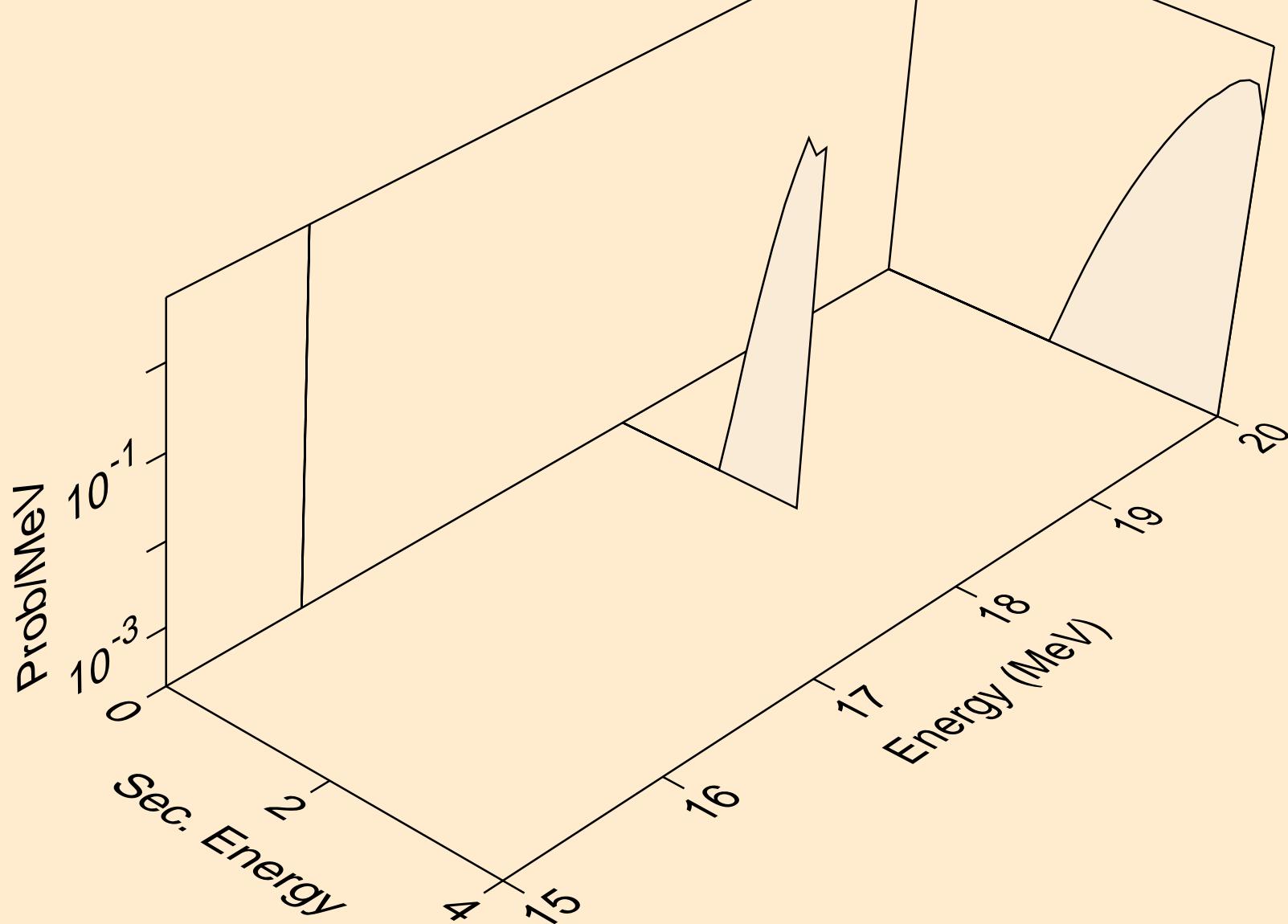
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
protons from $(n,n^*)p$



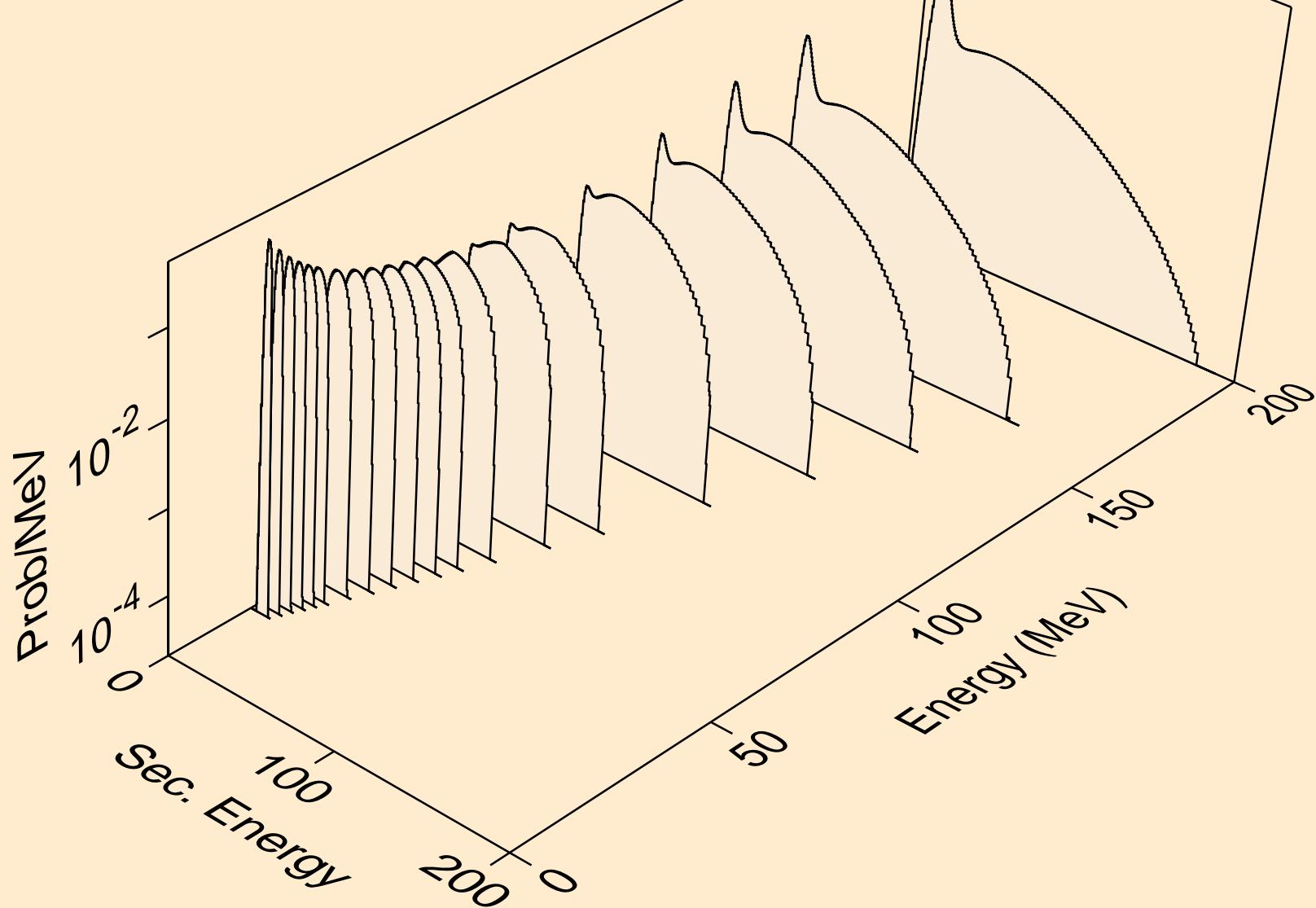
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
deuterons from (n,x)



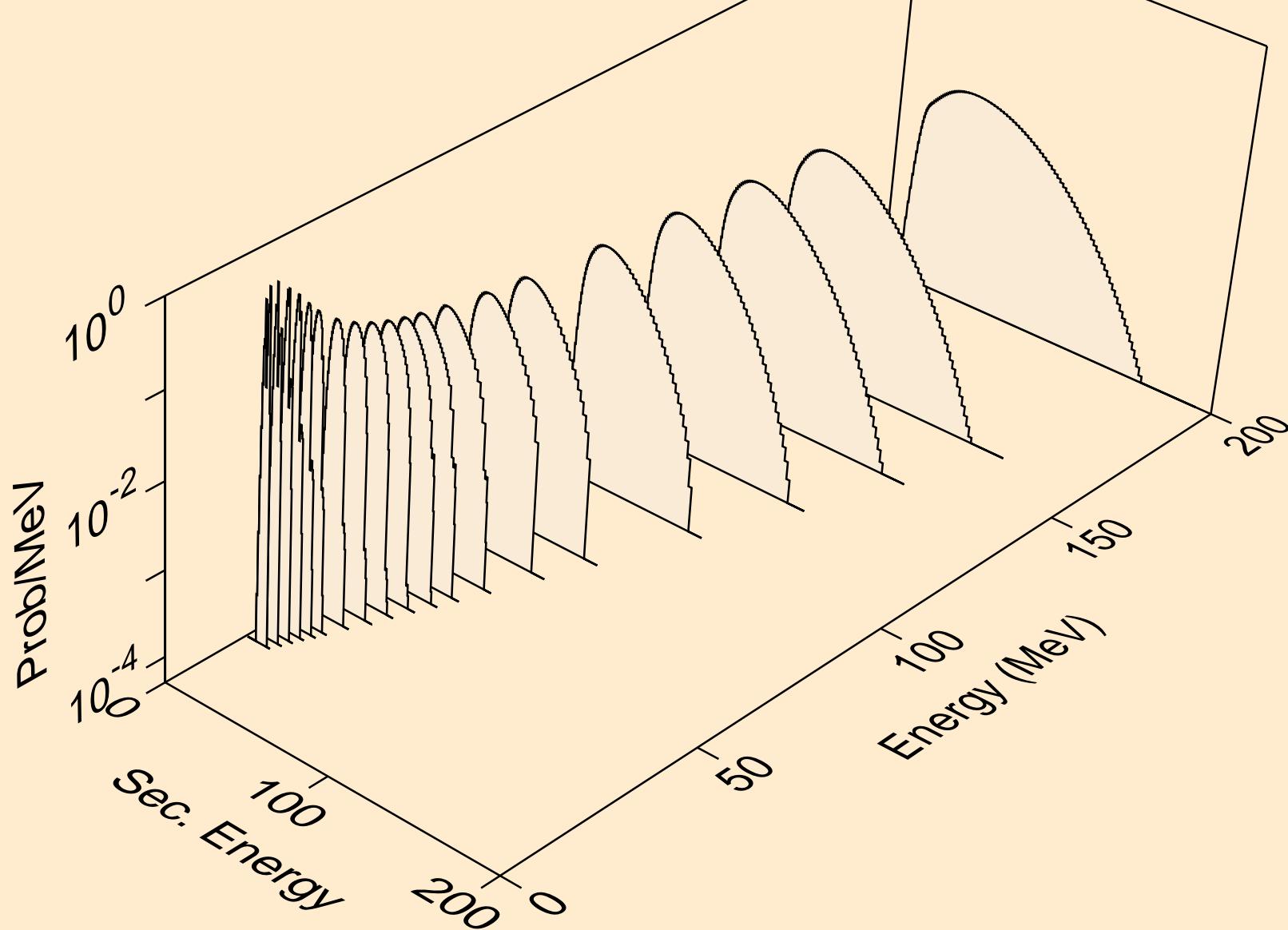
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
deuterons from $(n,n^*)d$



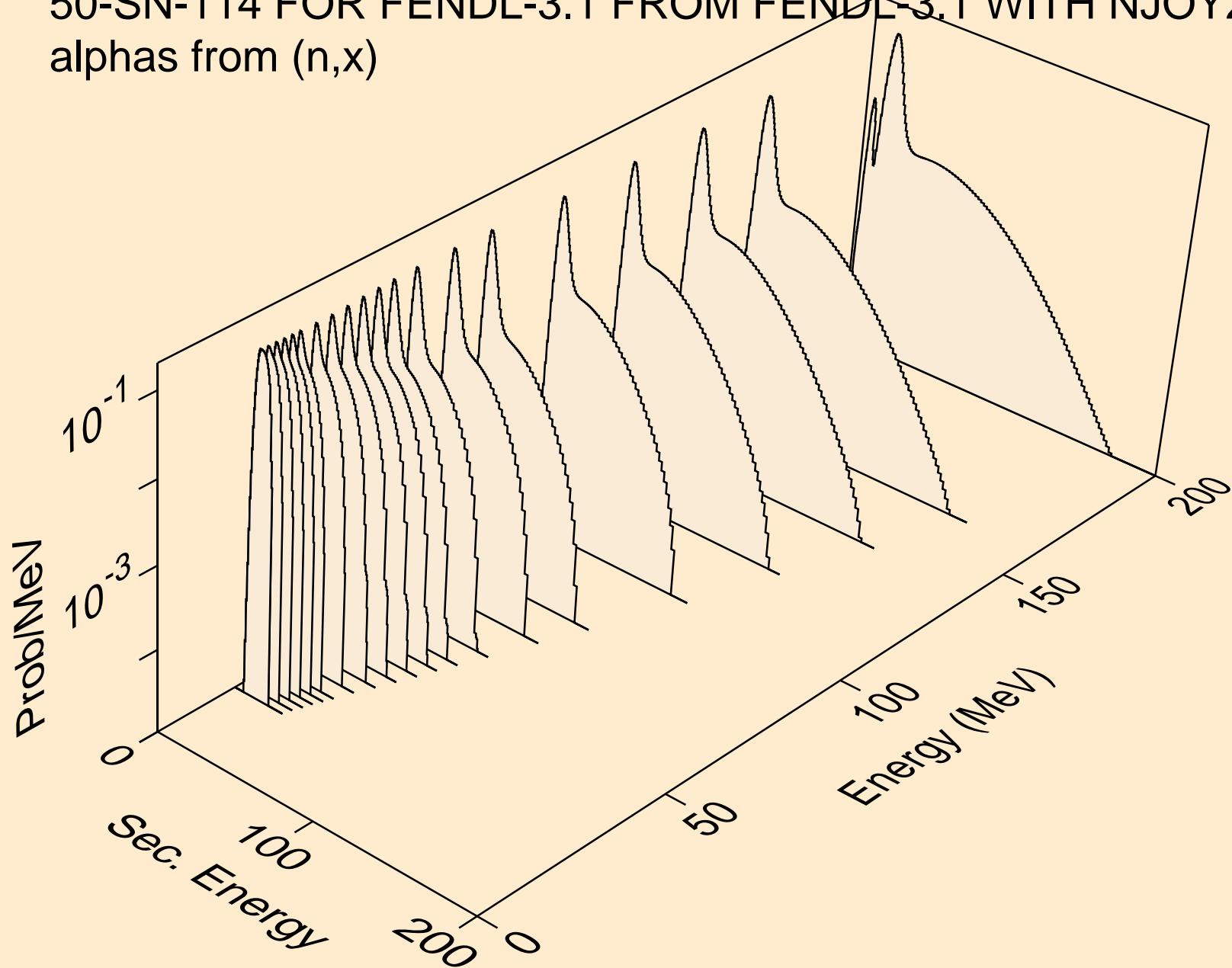
50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
tritons from (n,x)



50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
he3s from (n,x)



50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
alphas from (n,x)



50-SN-114 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
alphas from $(n,n^*)a$

