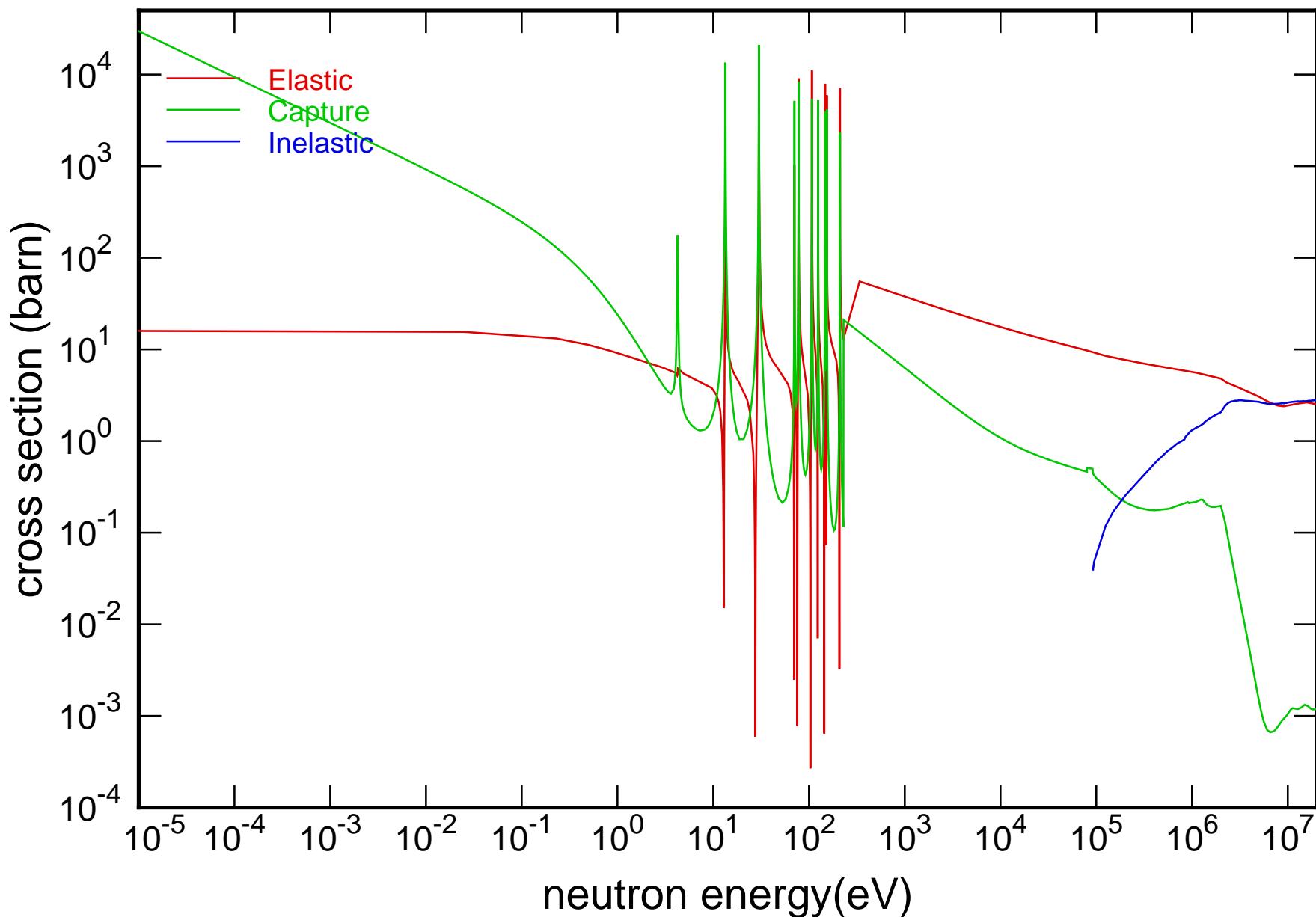
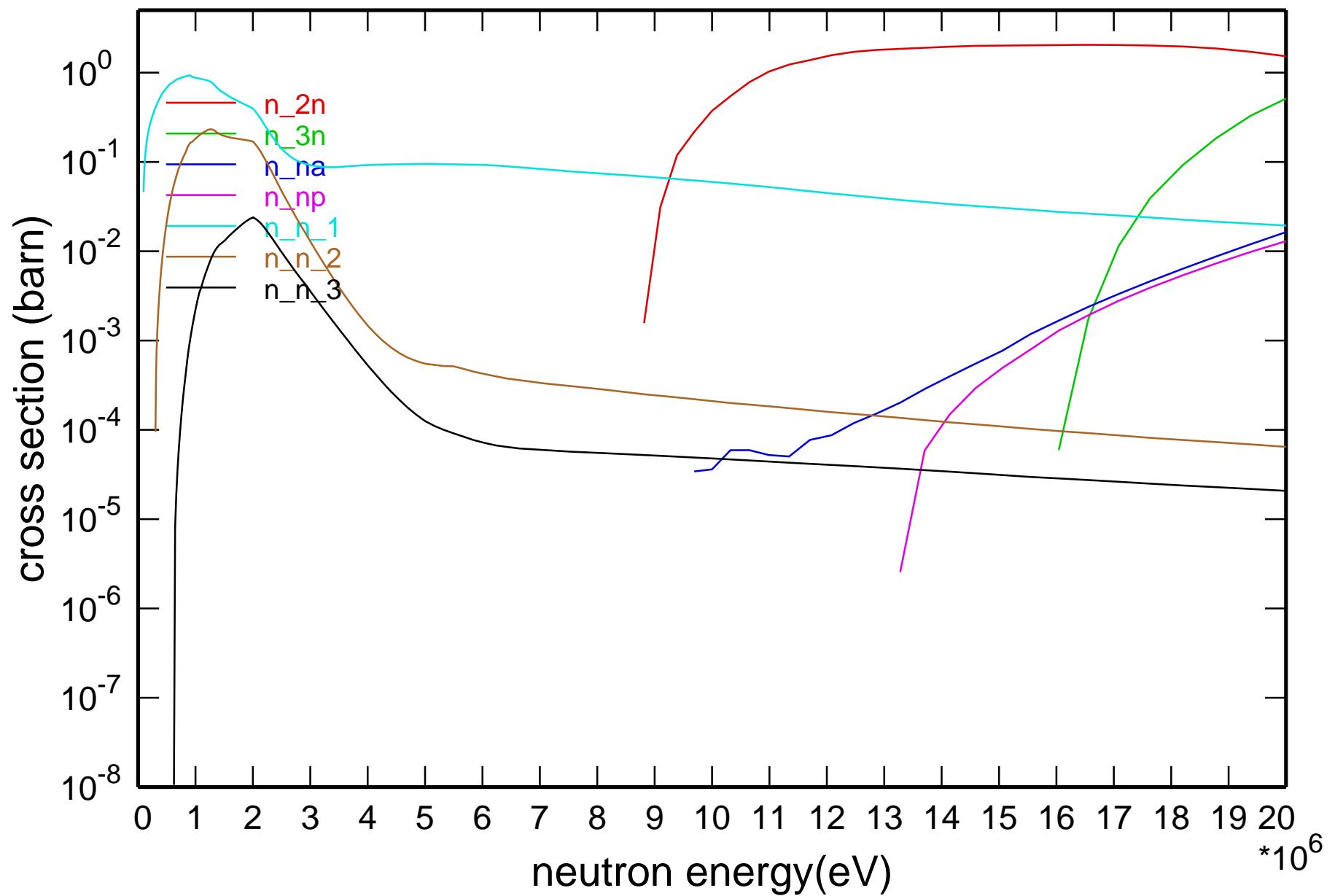


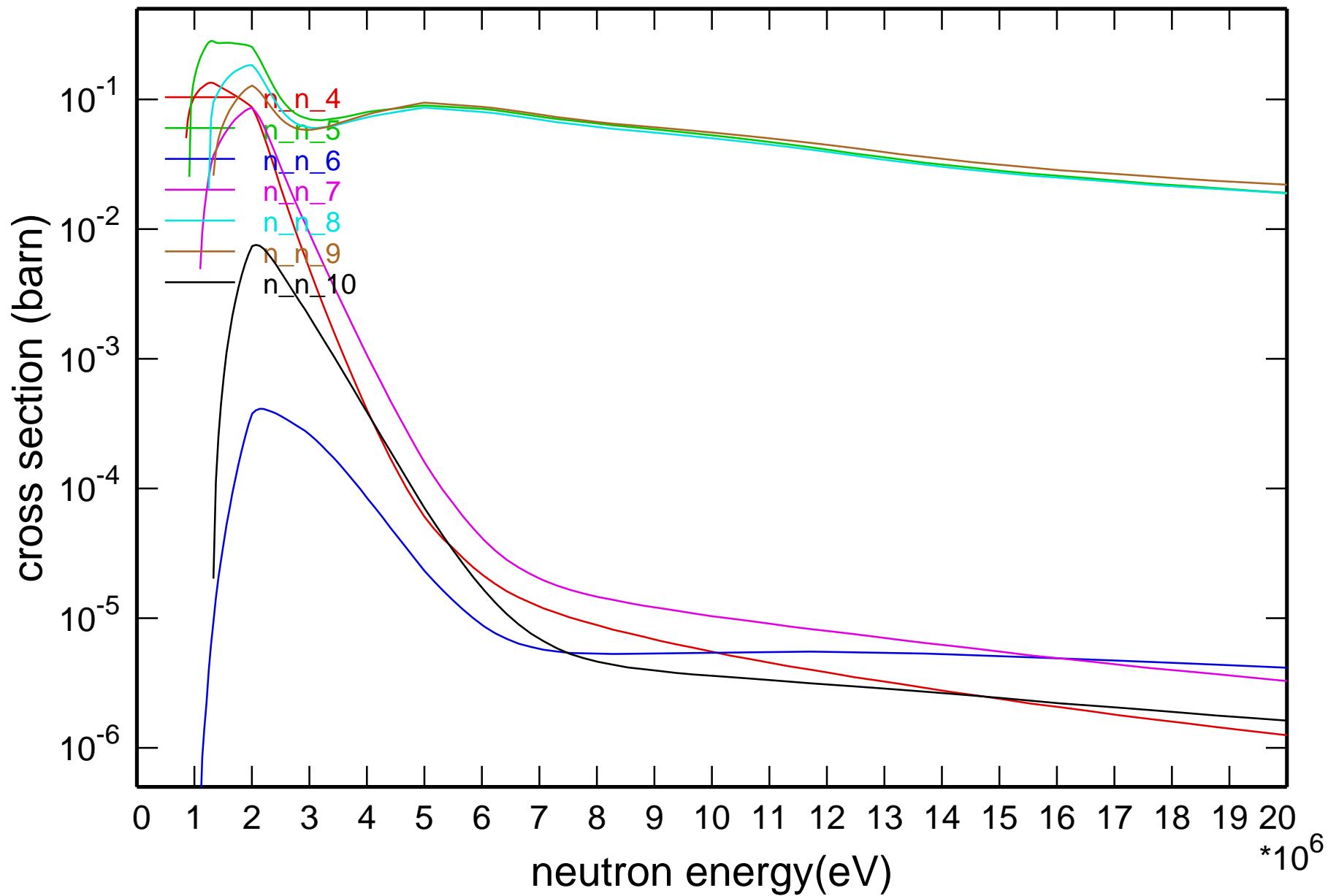
Main Cross Sections



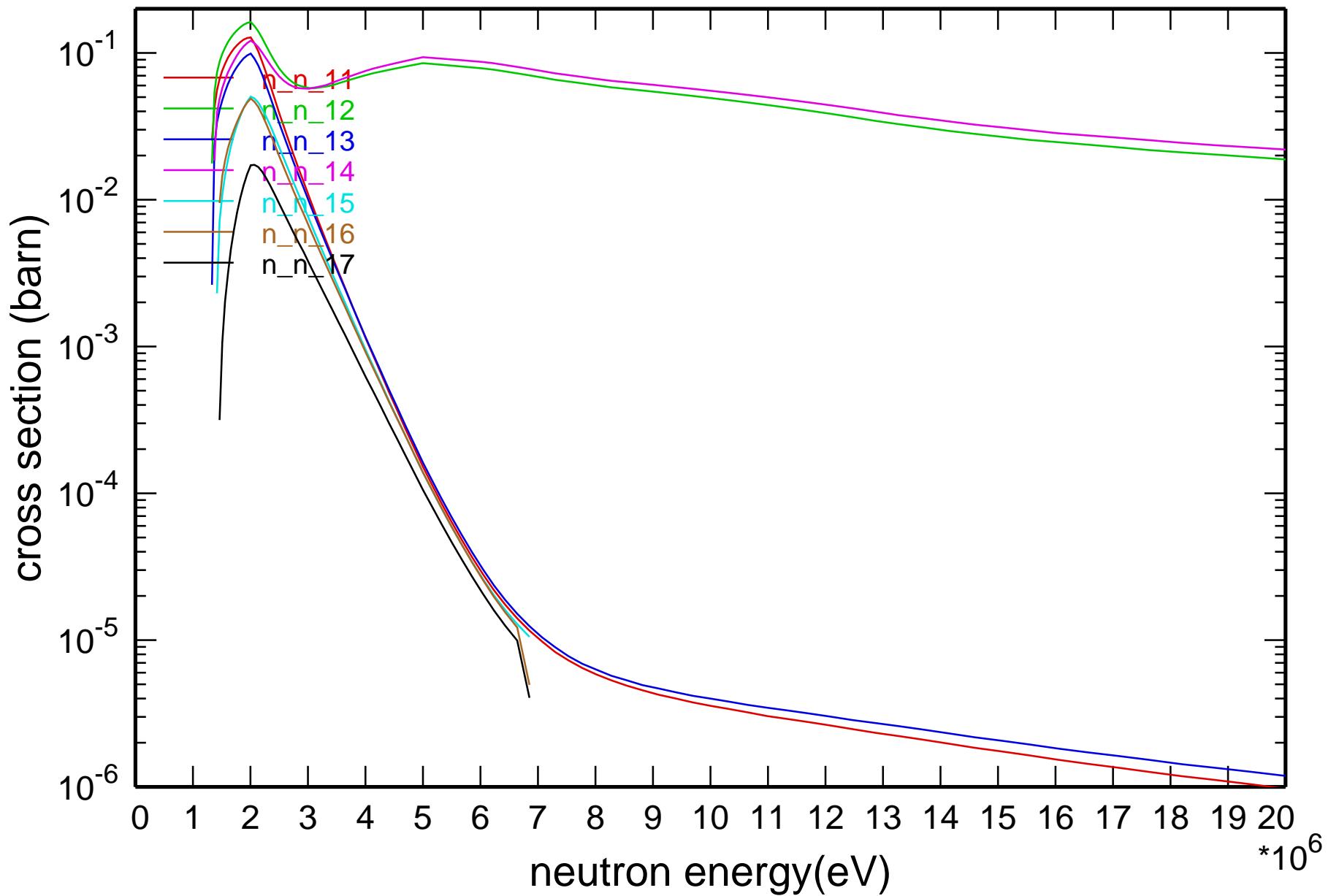
Cross Section



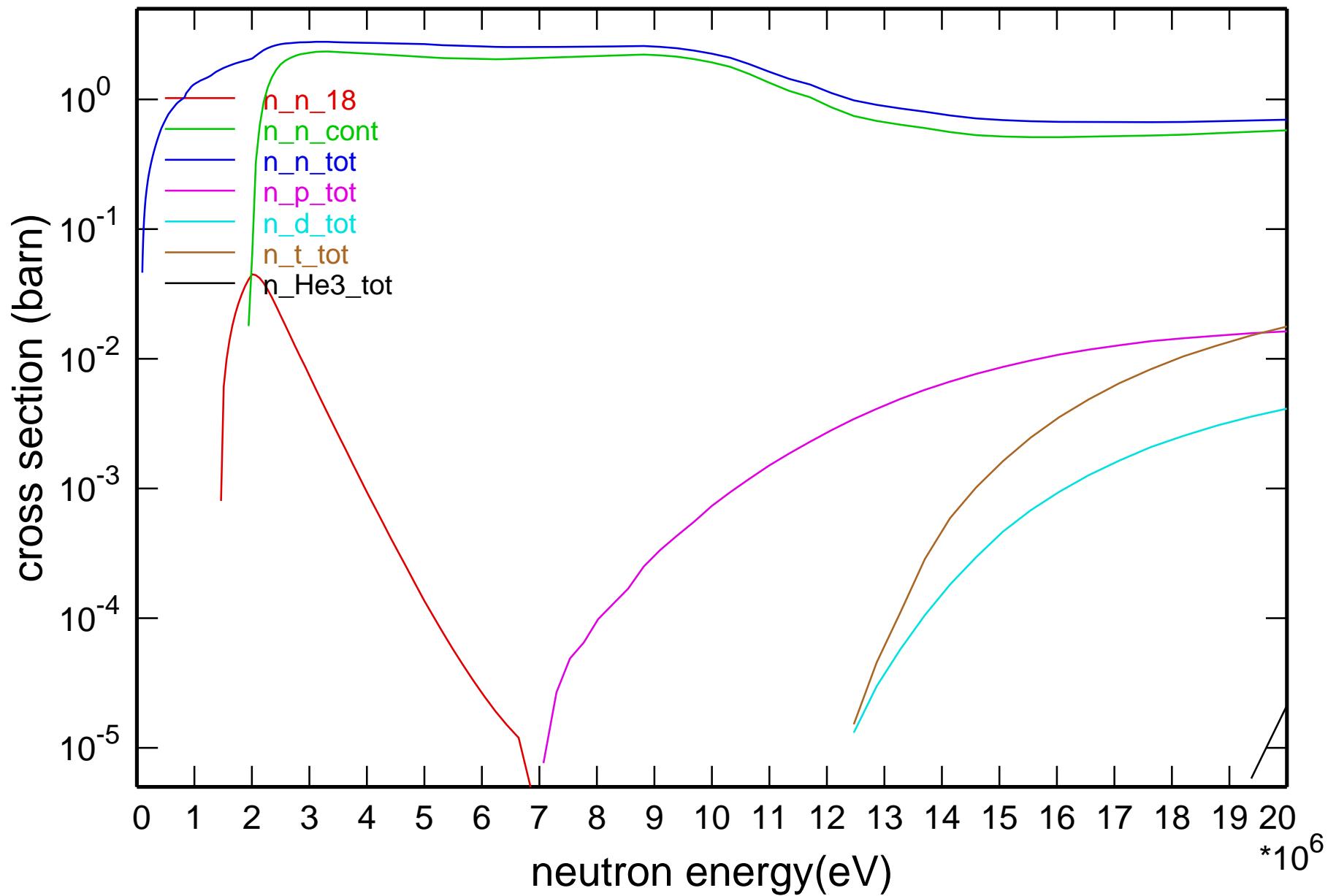
Cross Section

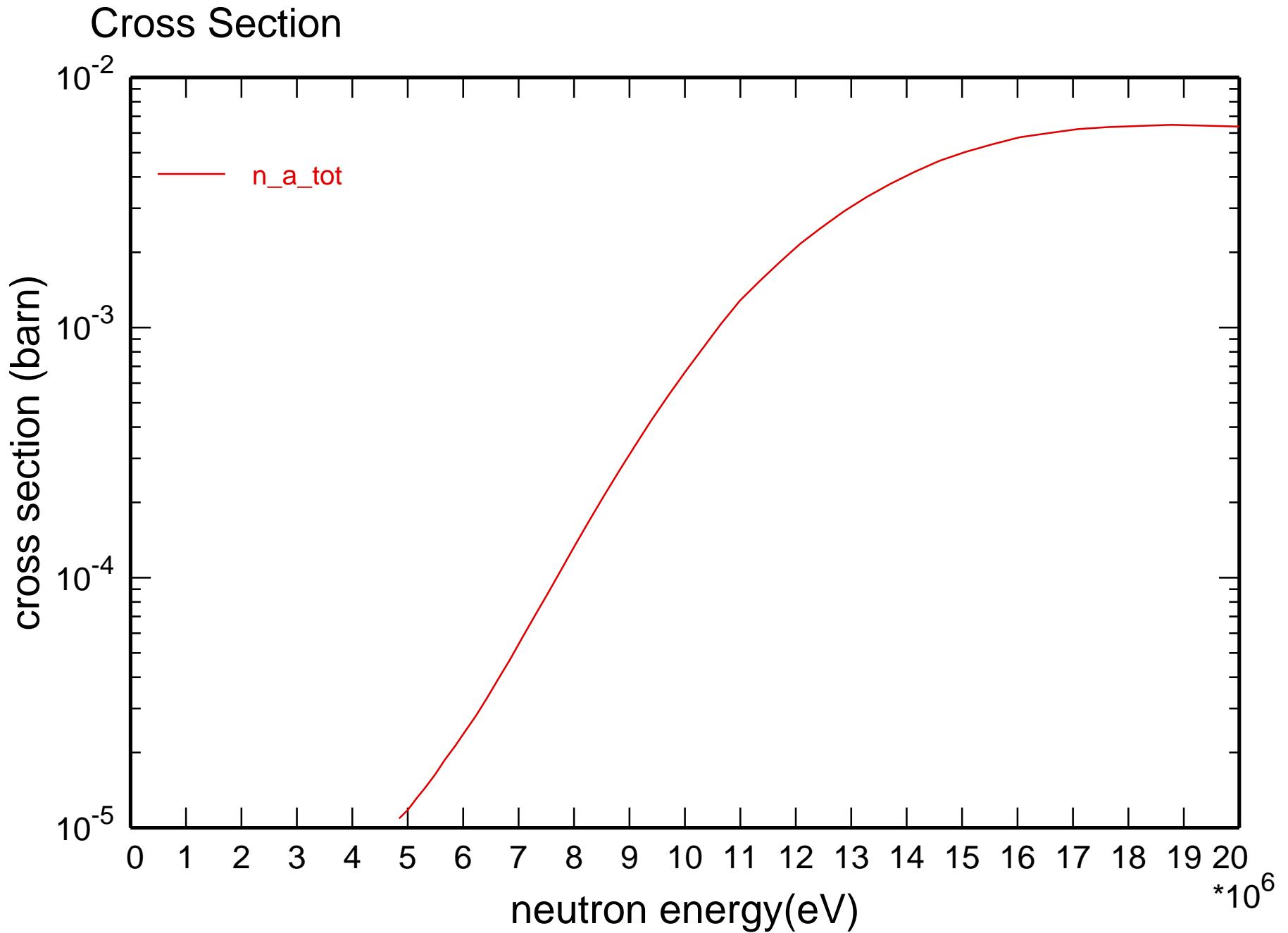


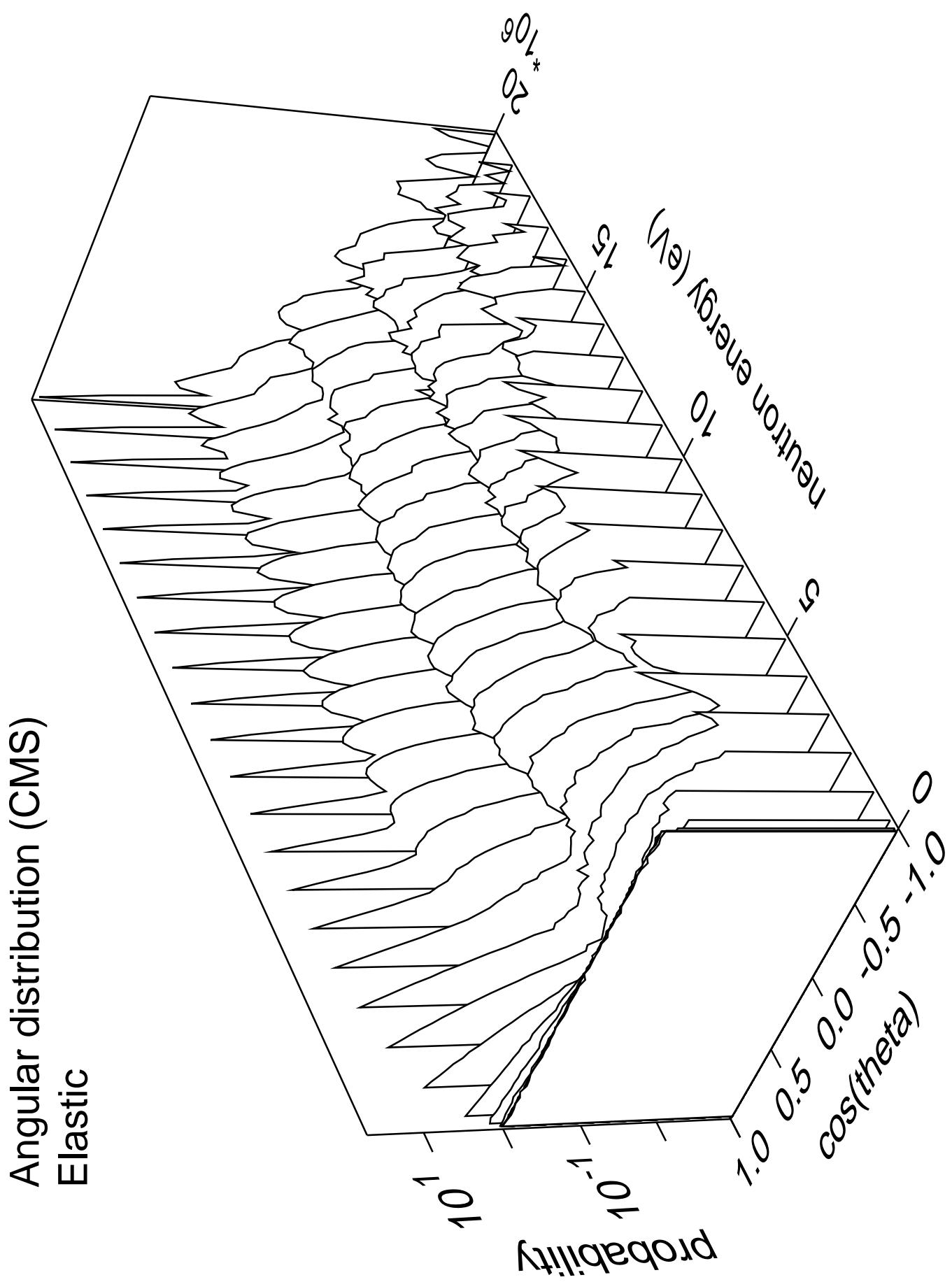
Cross Section

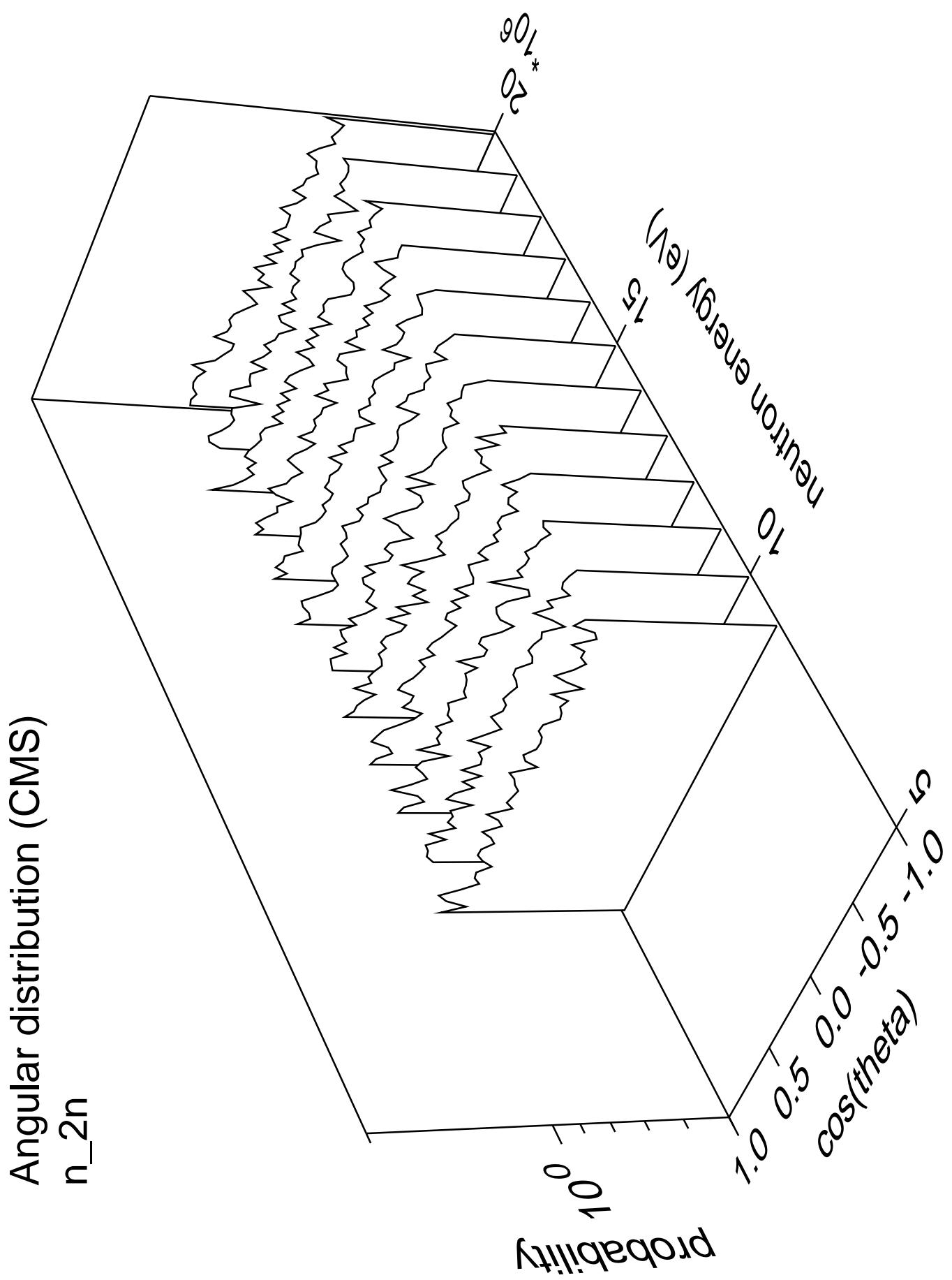


Cross Section

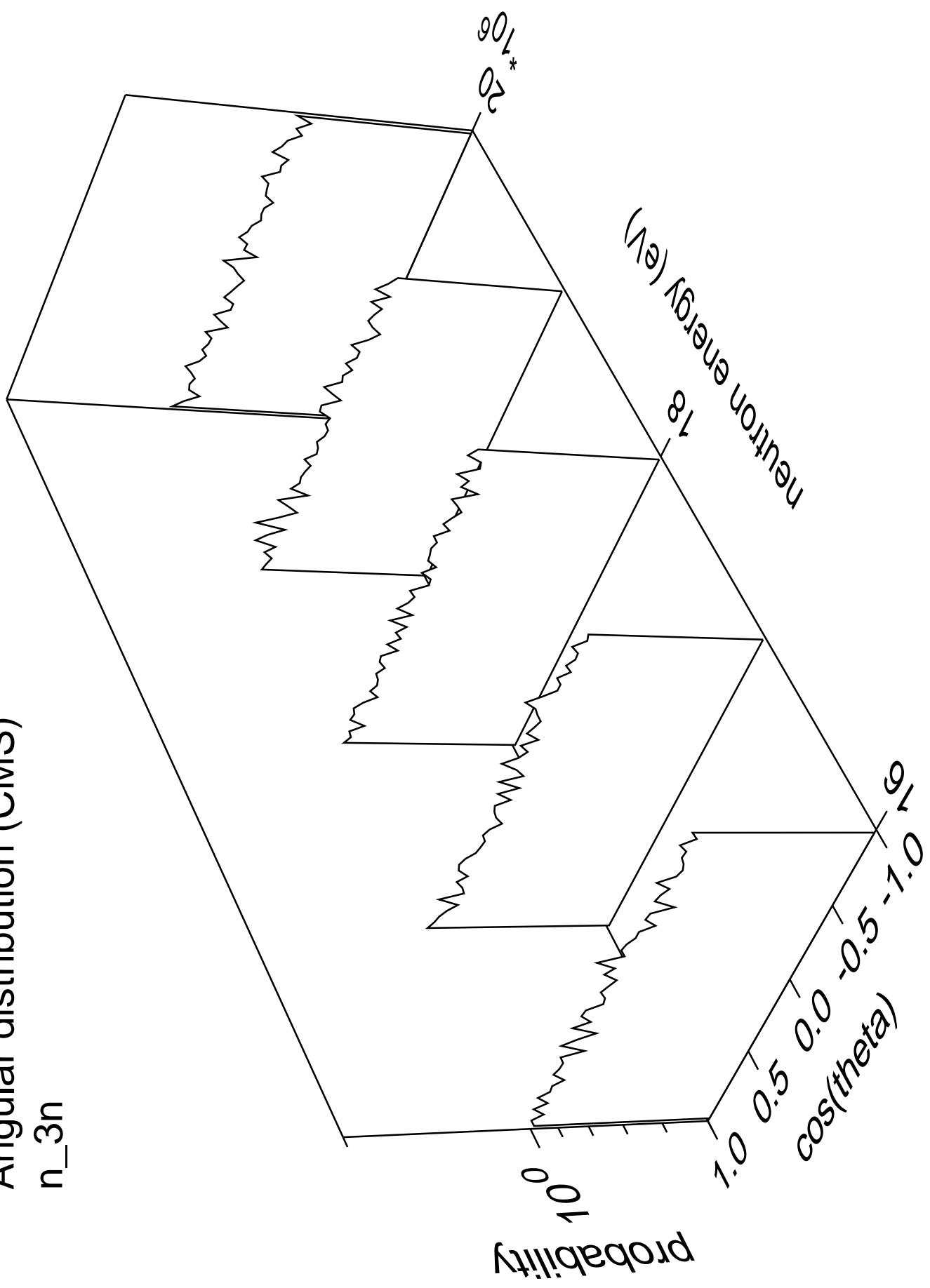




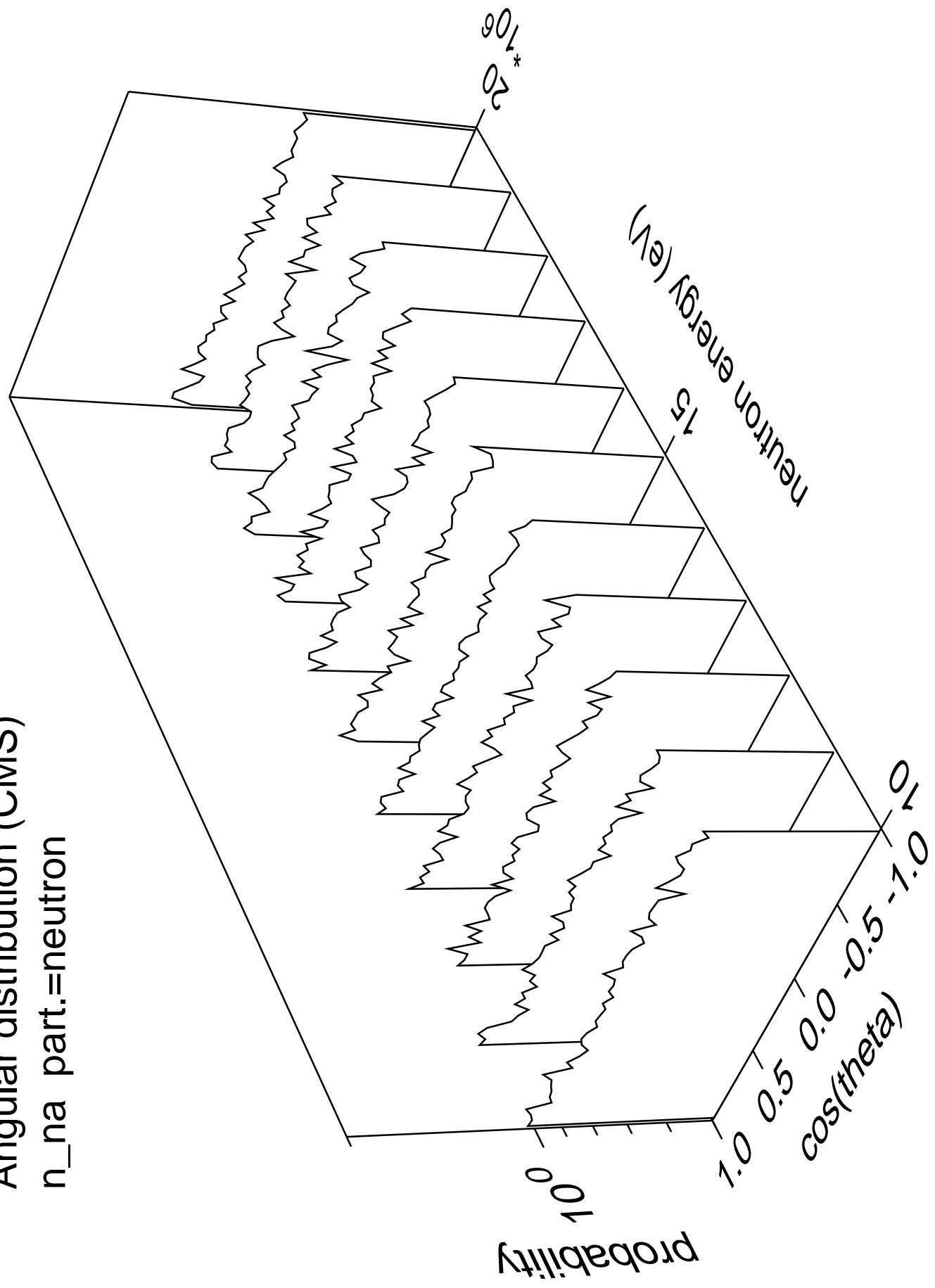




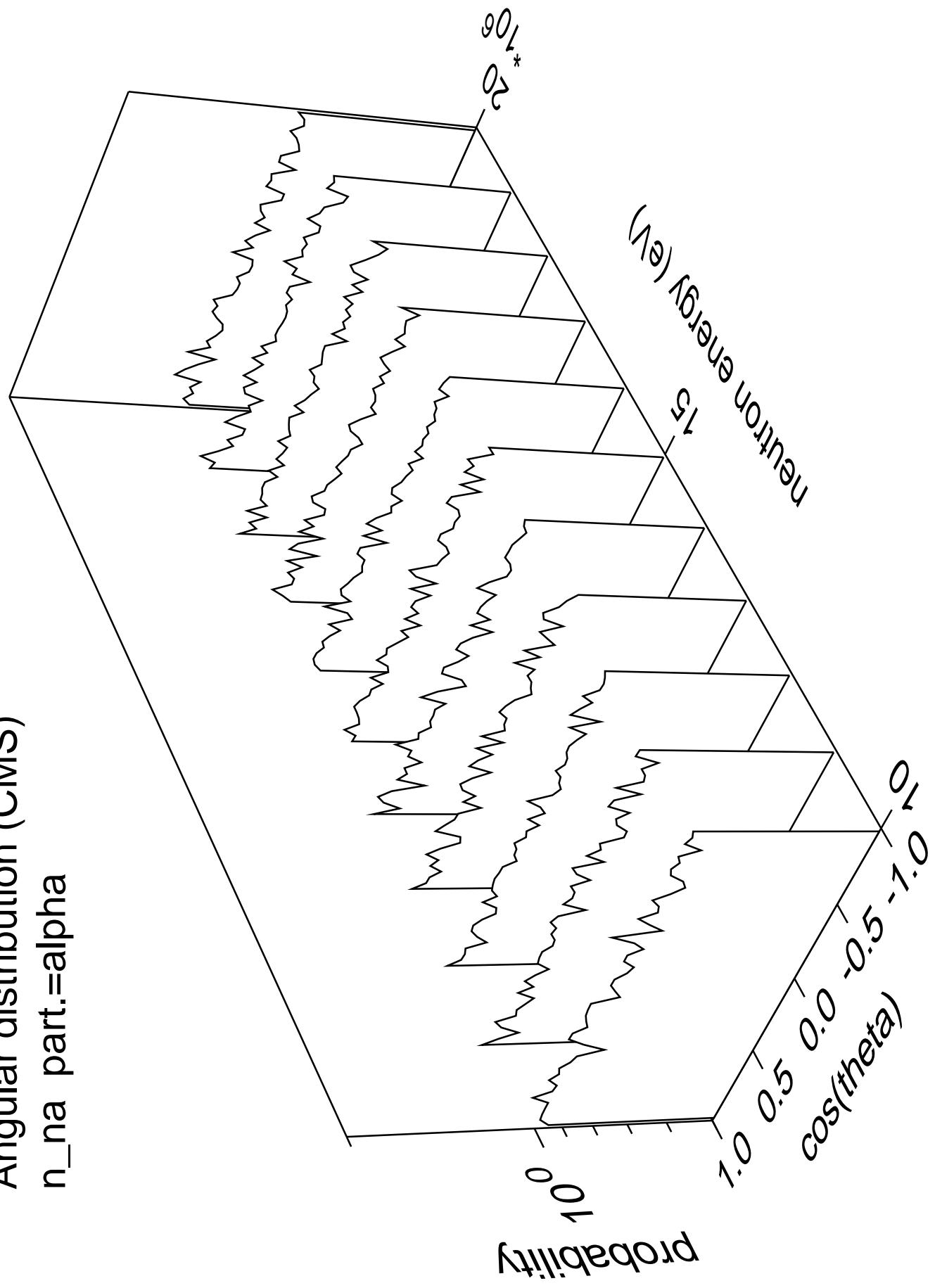
Angular distribution (CMS)
 n_{3n}



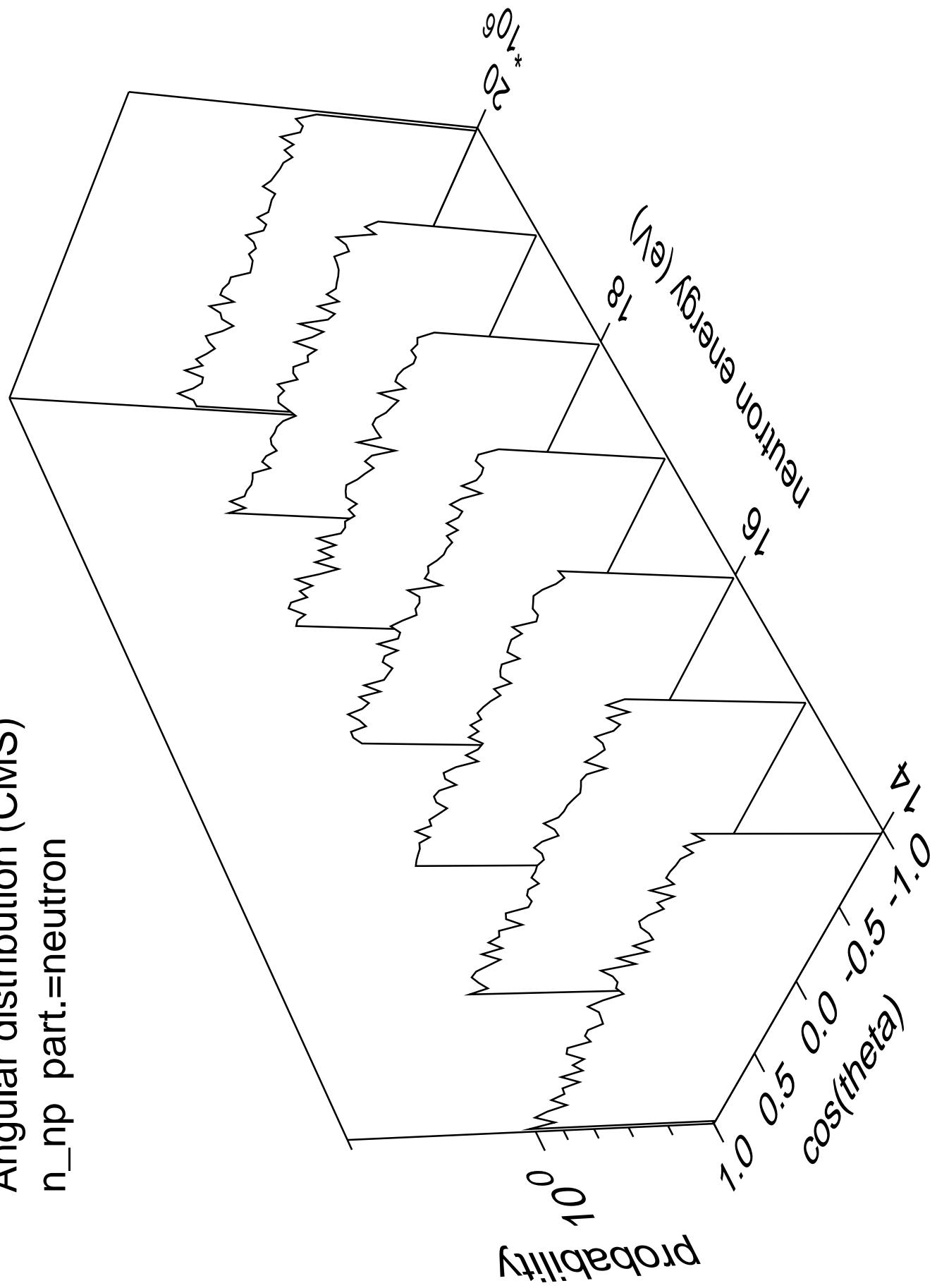
Angular distribution (CMS)
 n_{na} part.=neutron



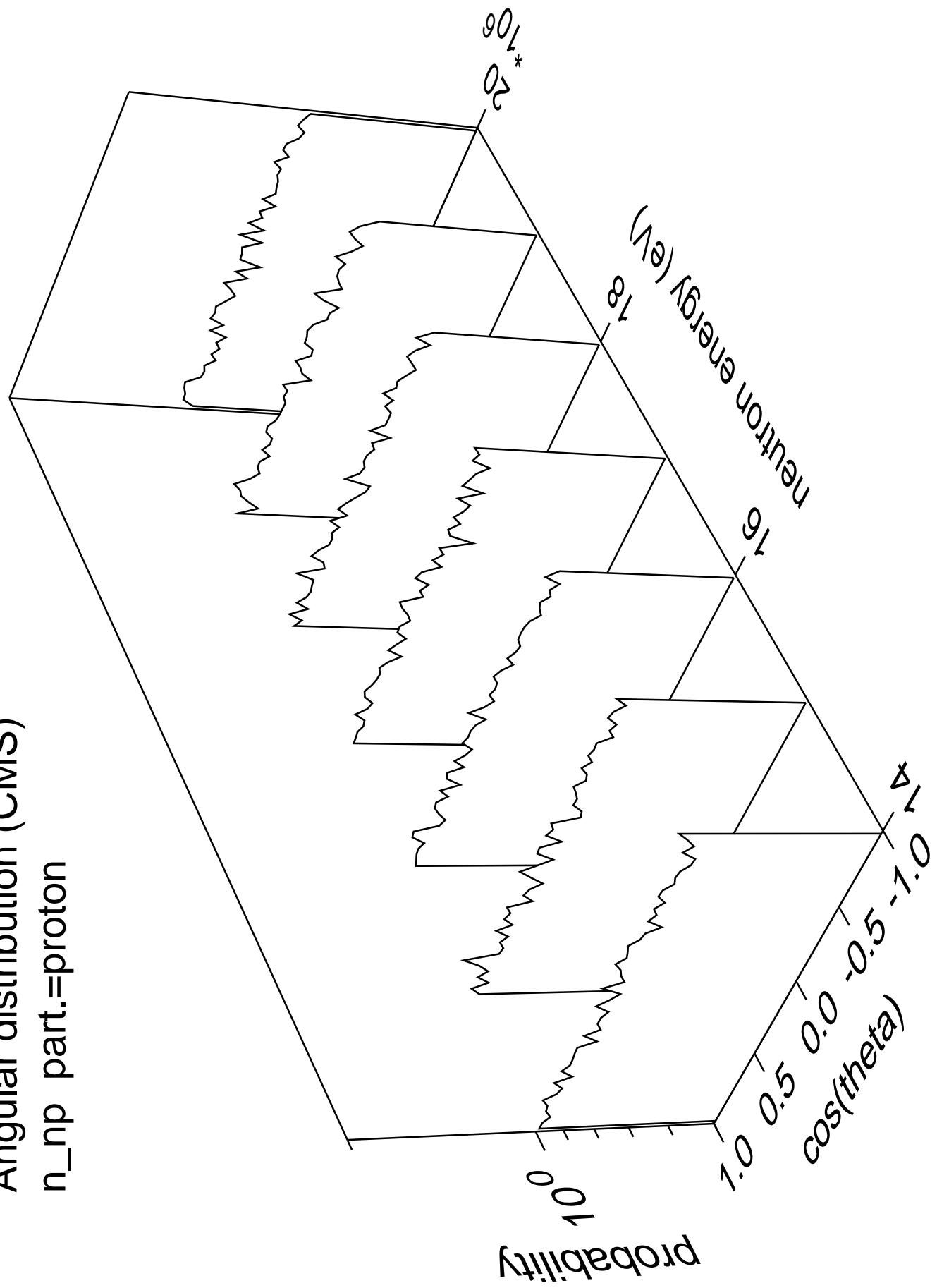
Angular distribution (CMS)
 n_{na} part.=alpha

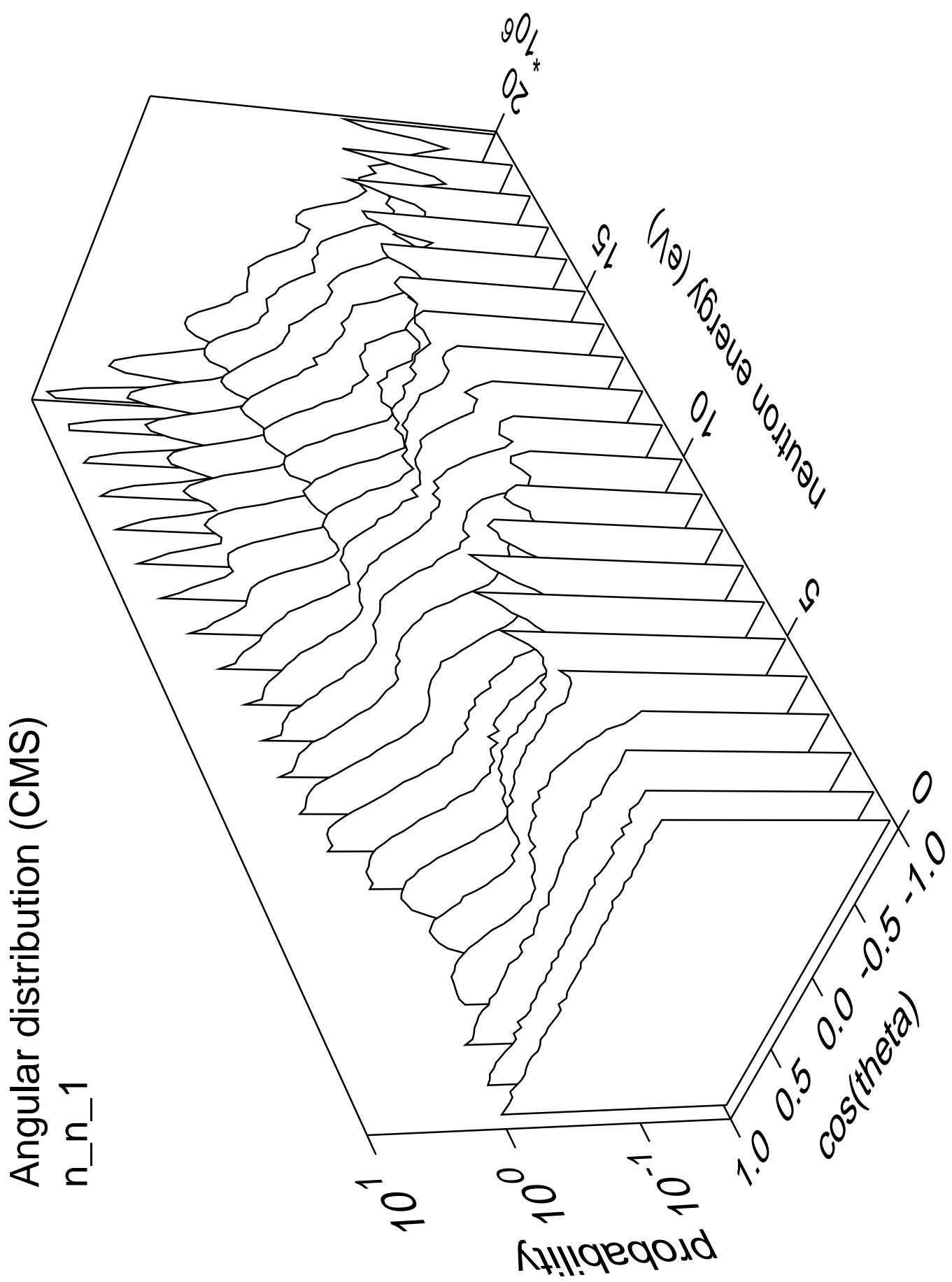


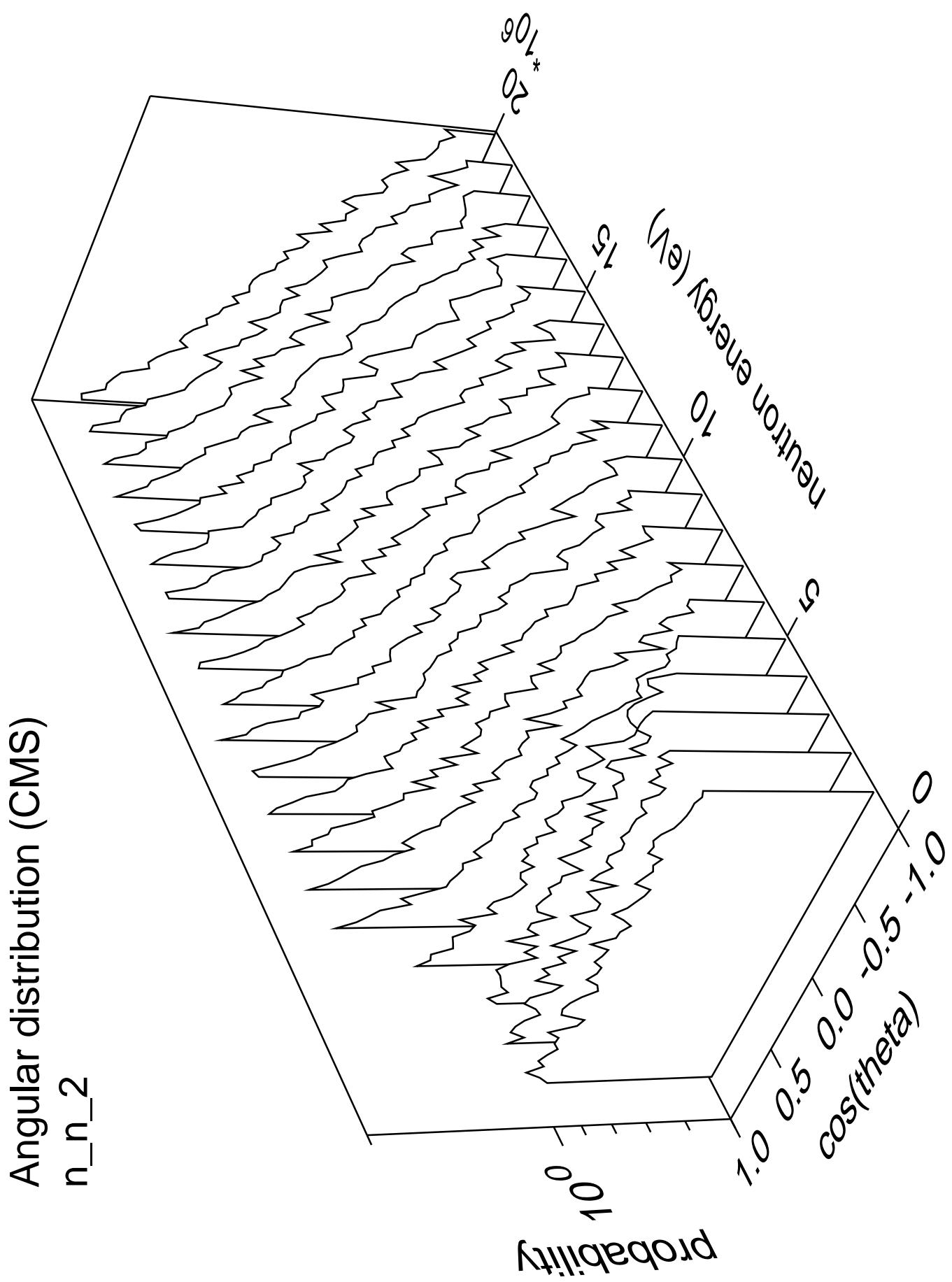
Angular distribution (CMS)
 n_{np} part.=neutron

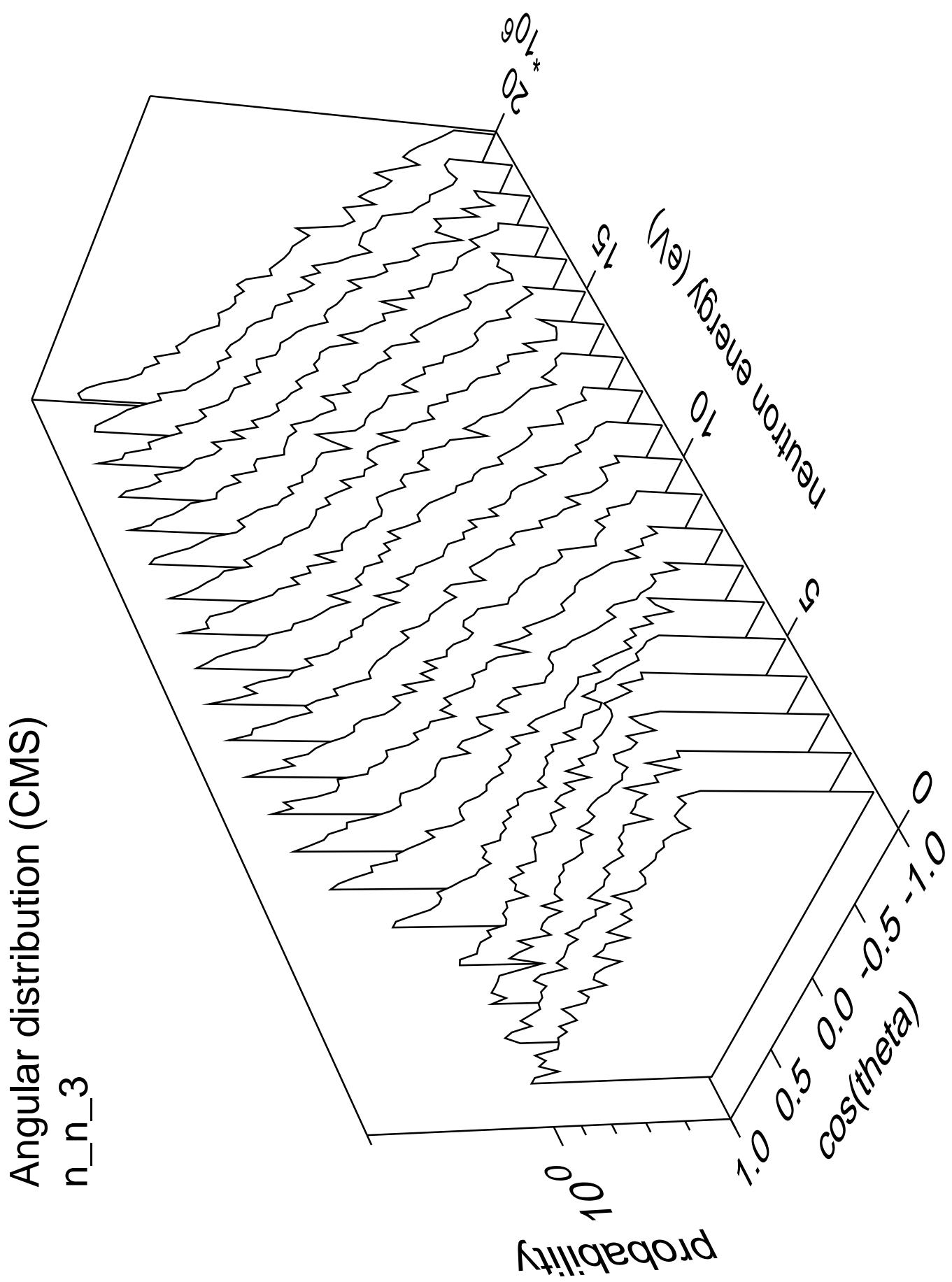


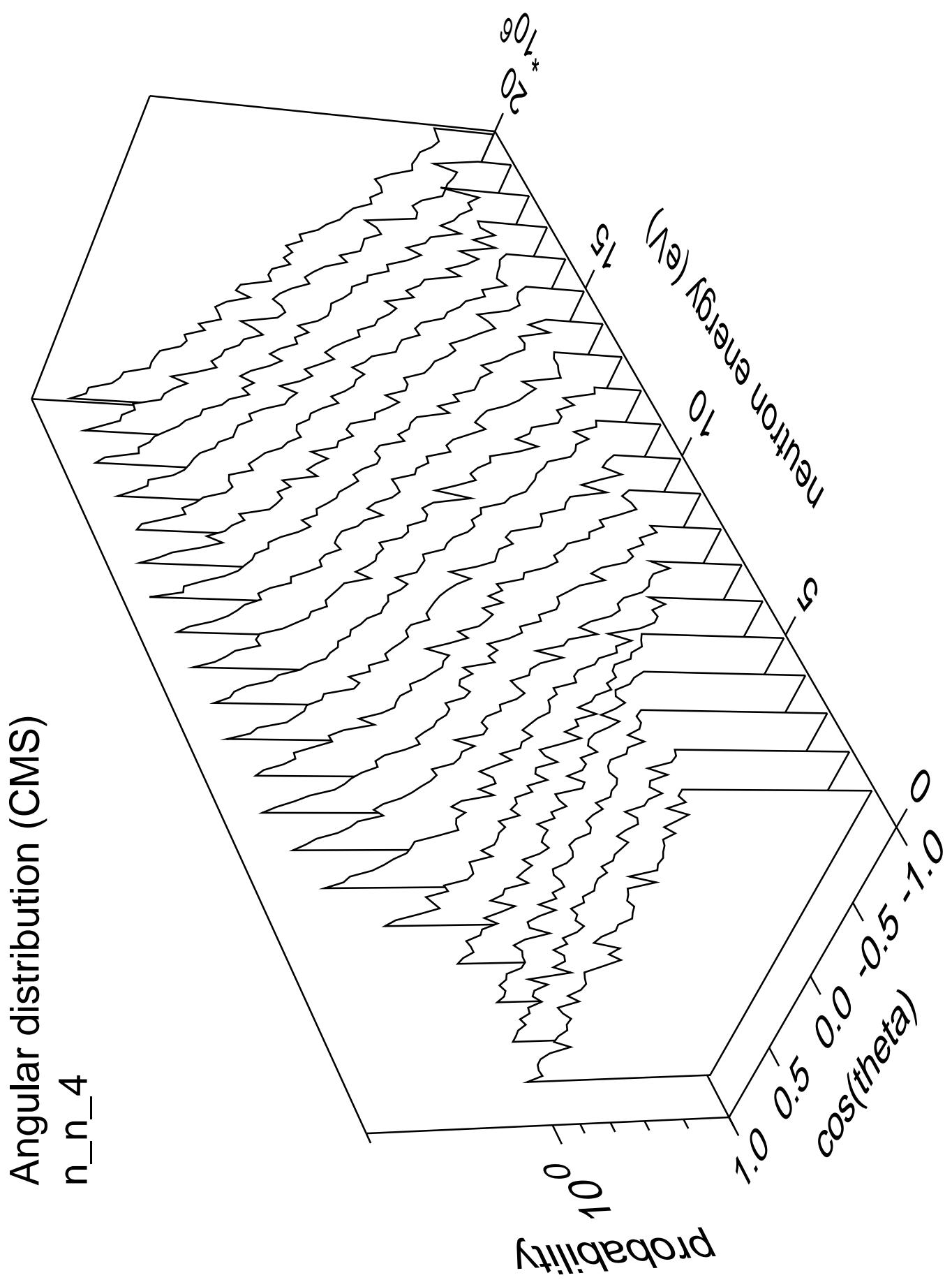
Angular distribution (CMS)
 n_{np} part.=proton

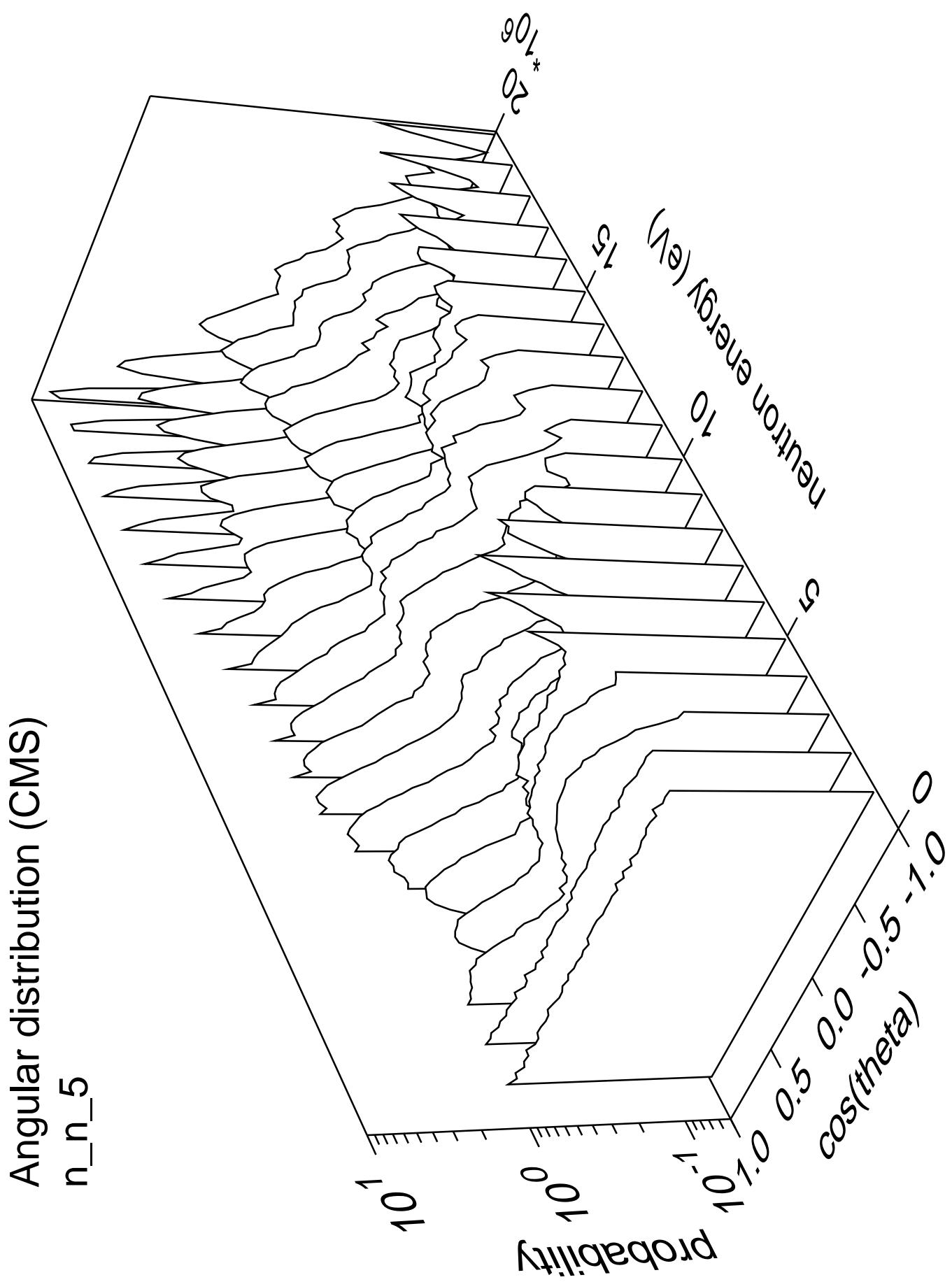


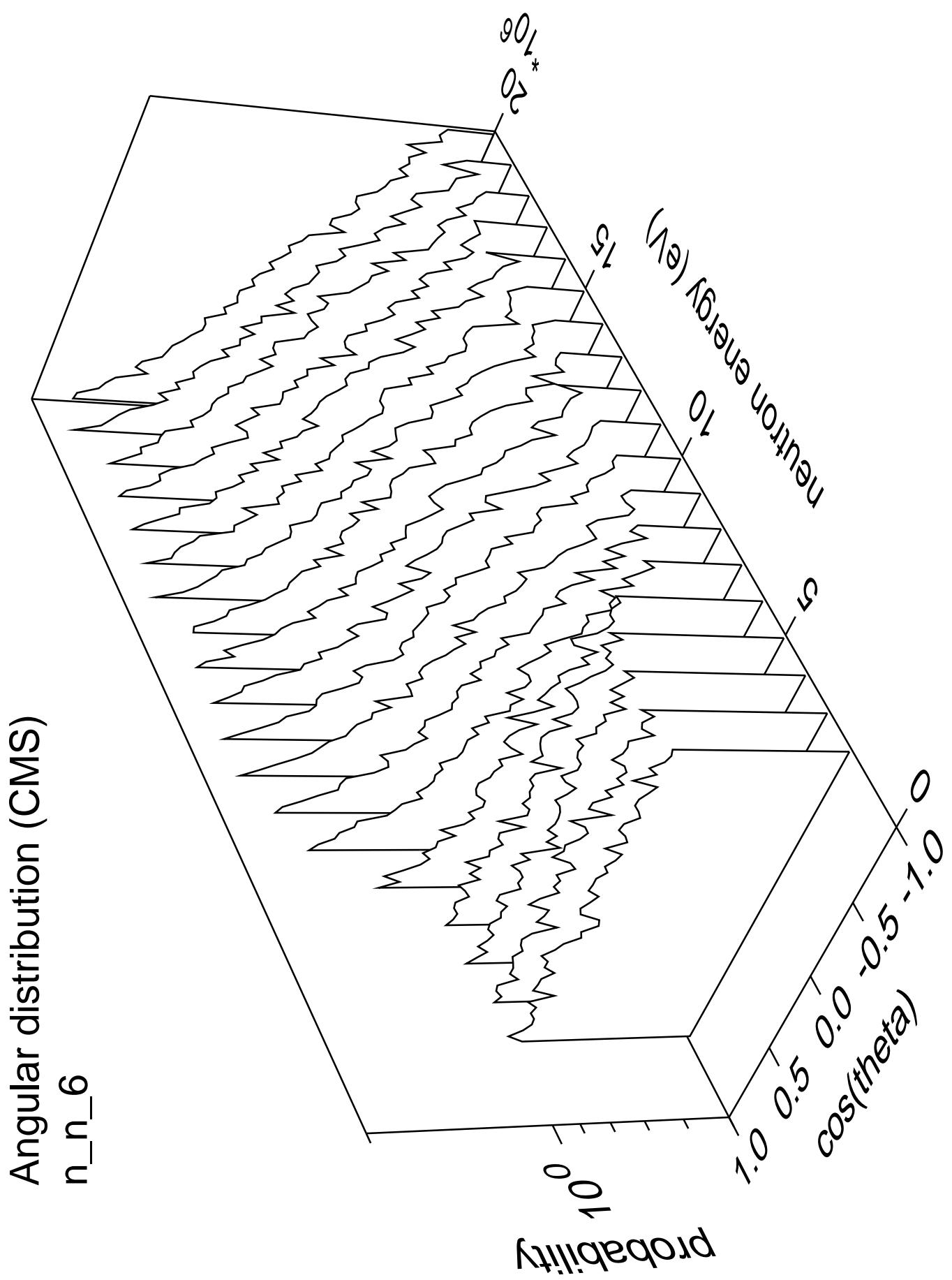


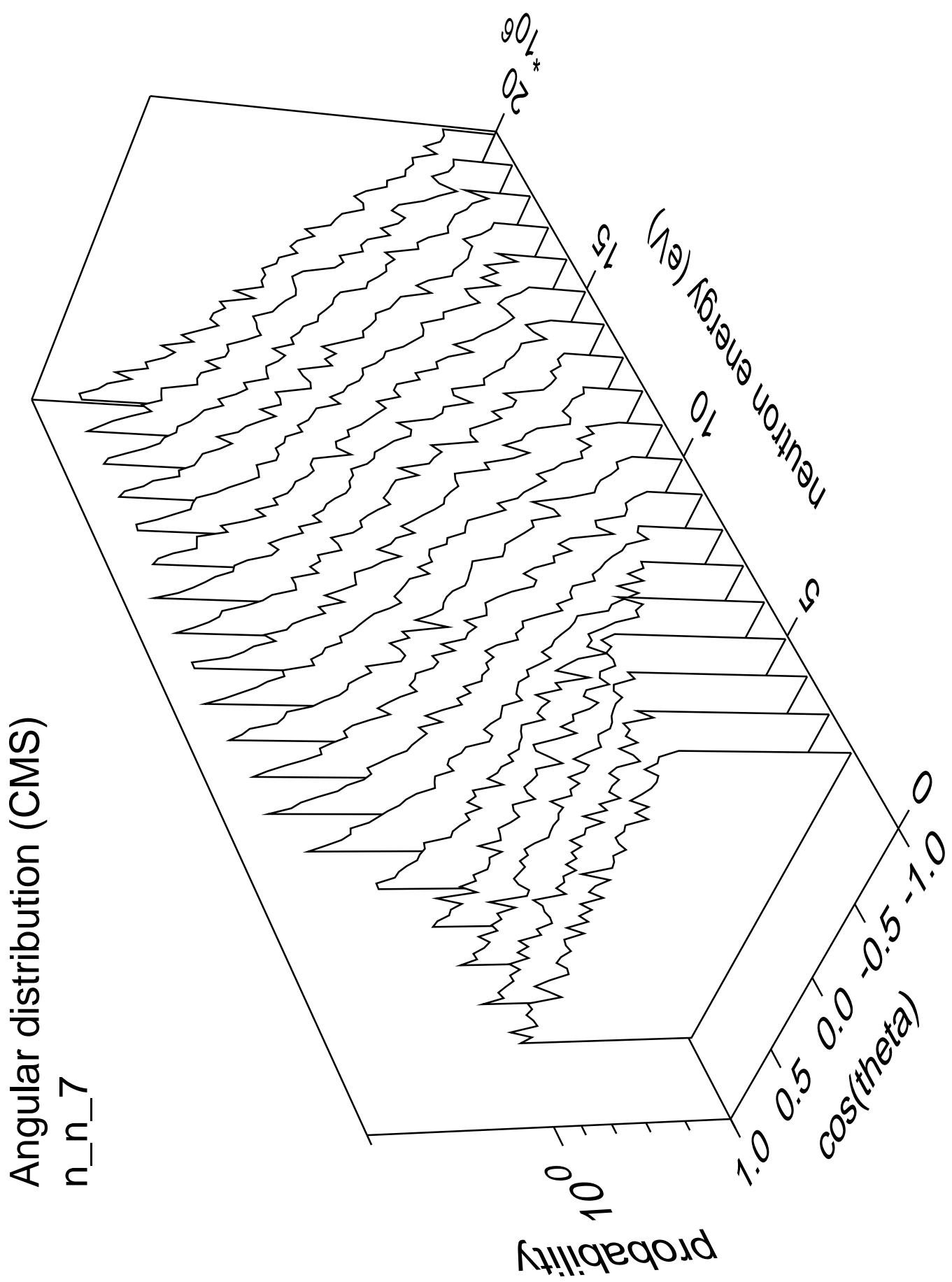


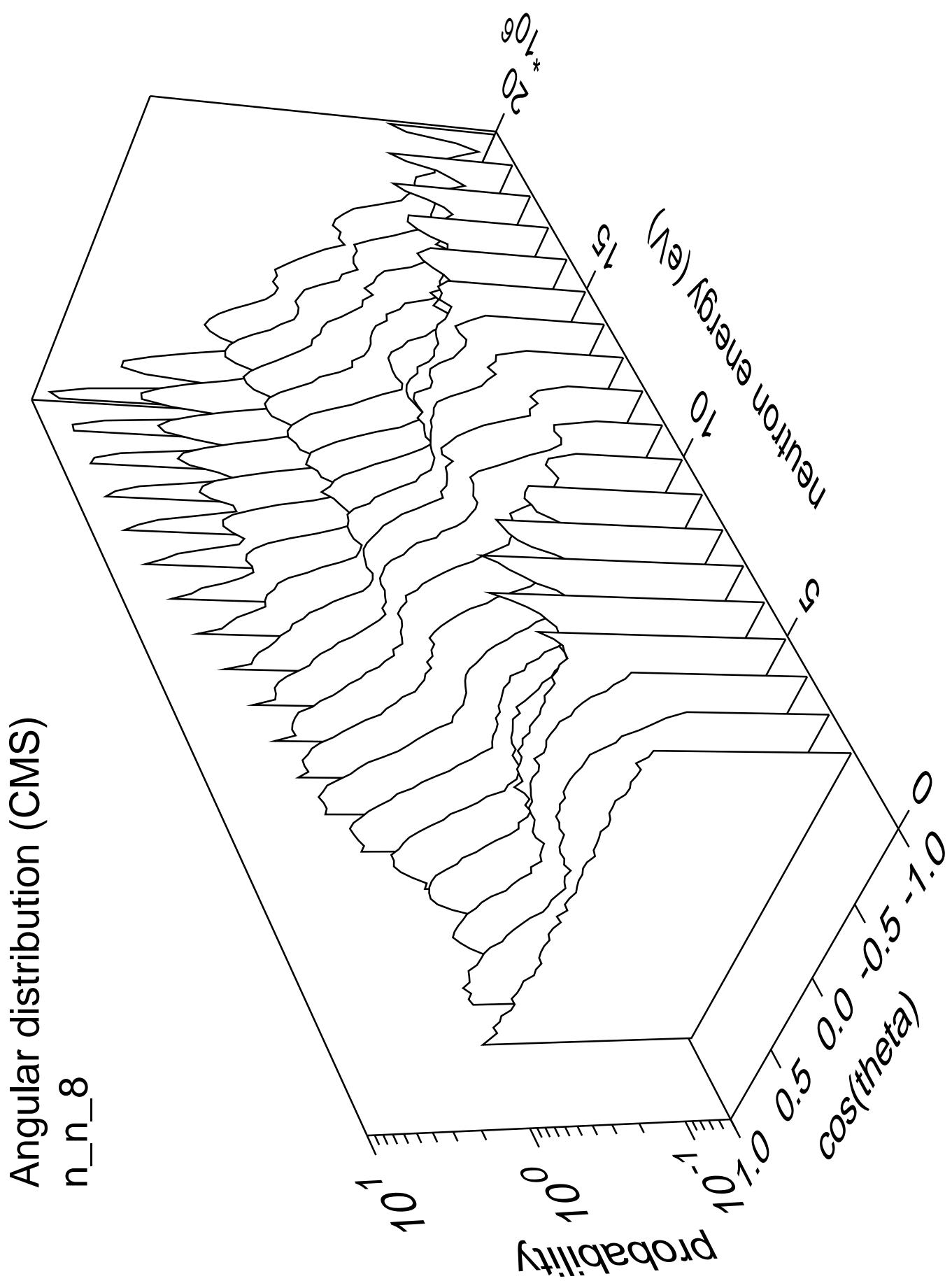


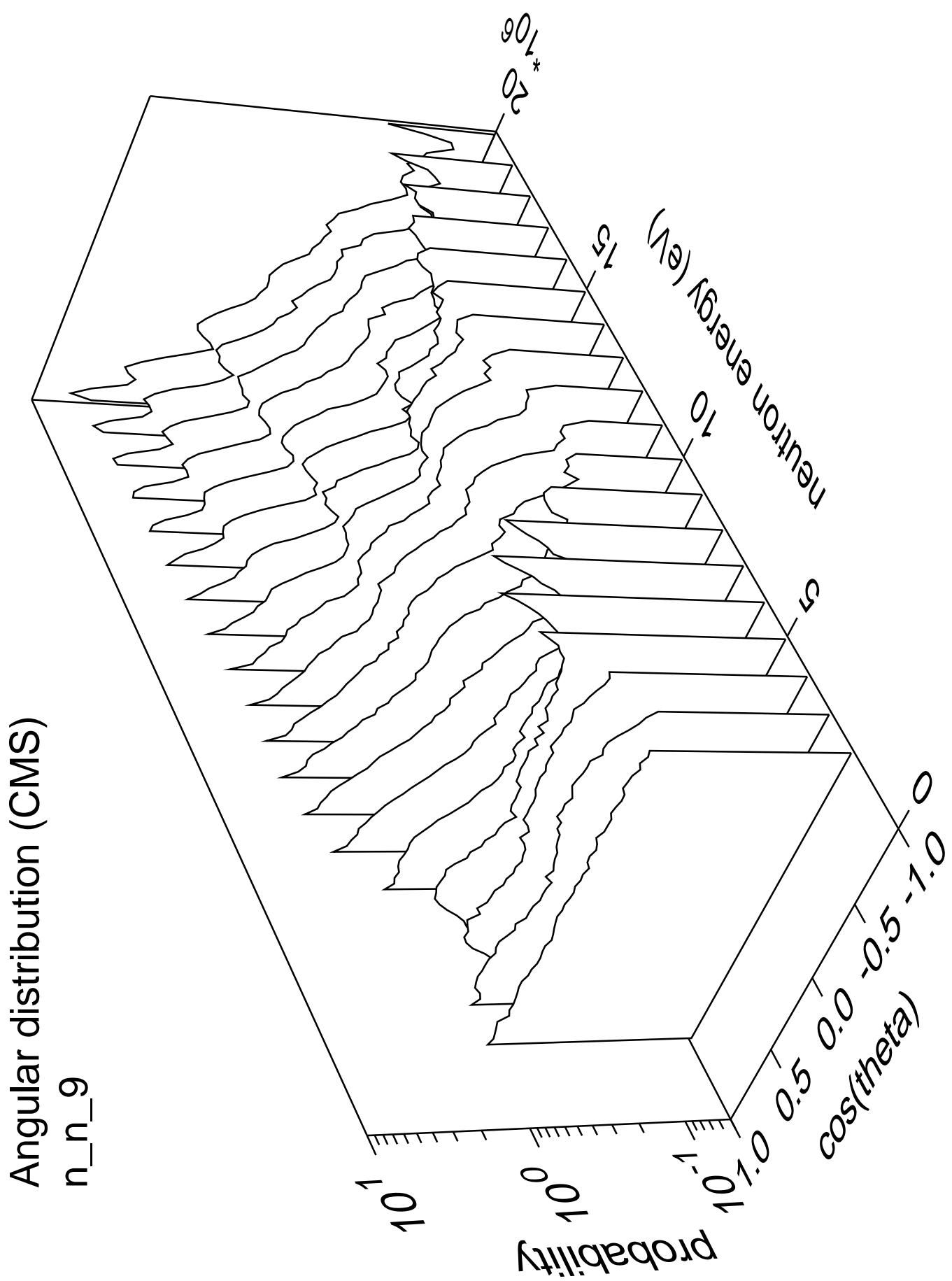


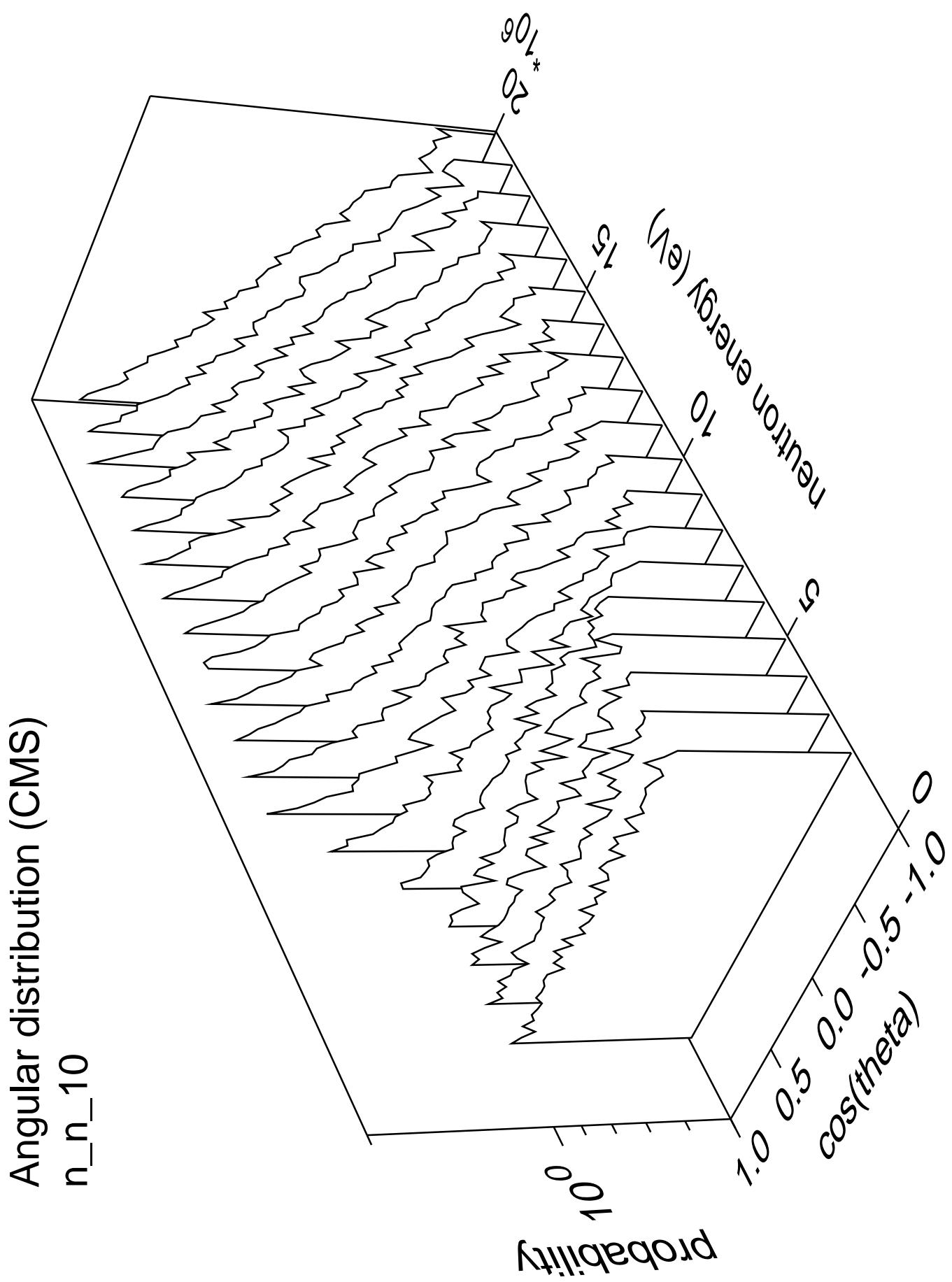


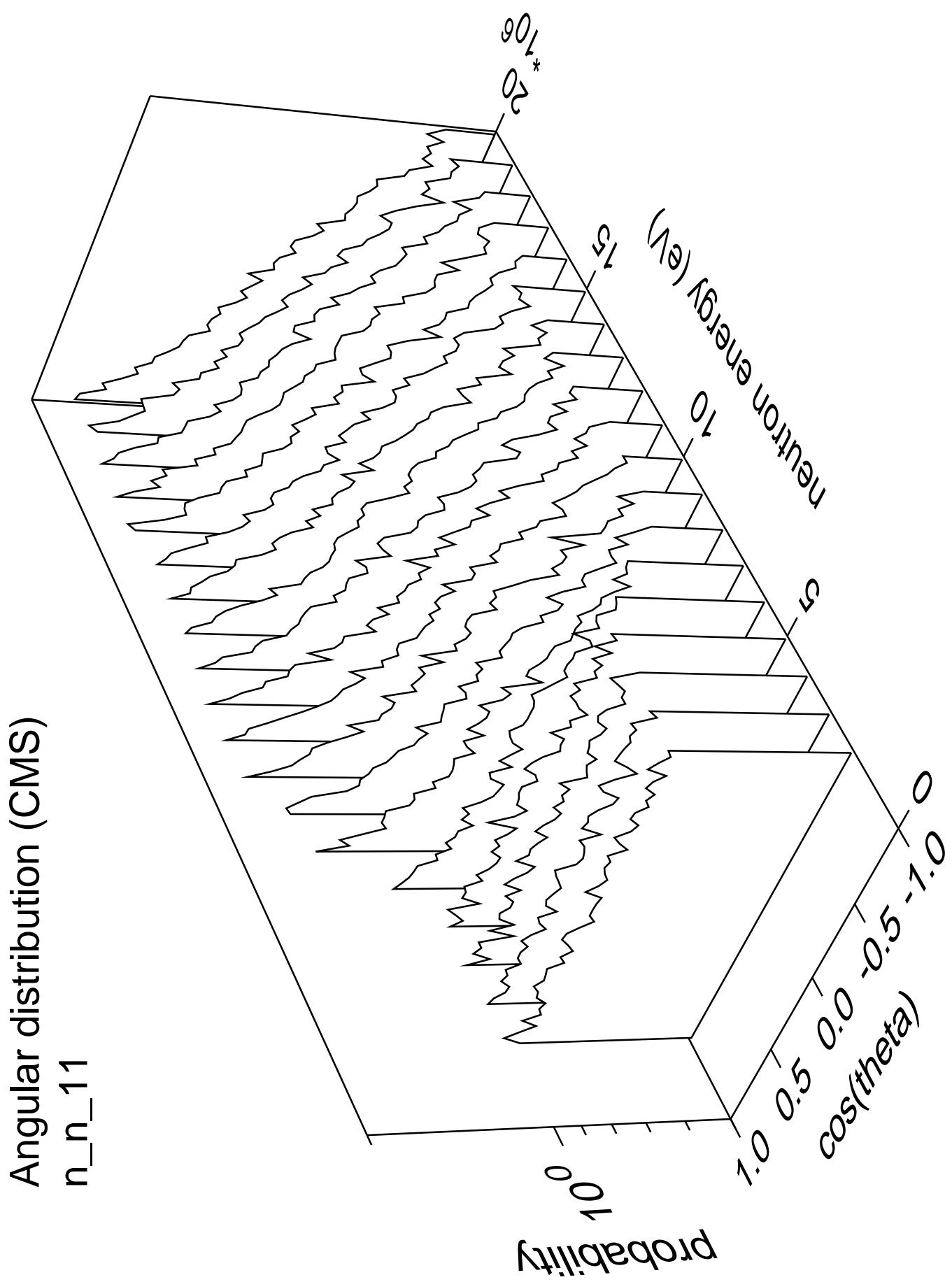


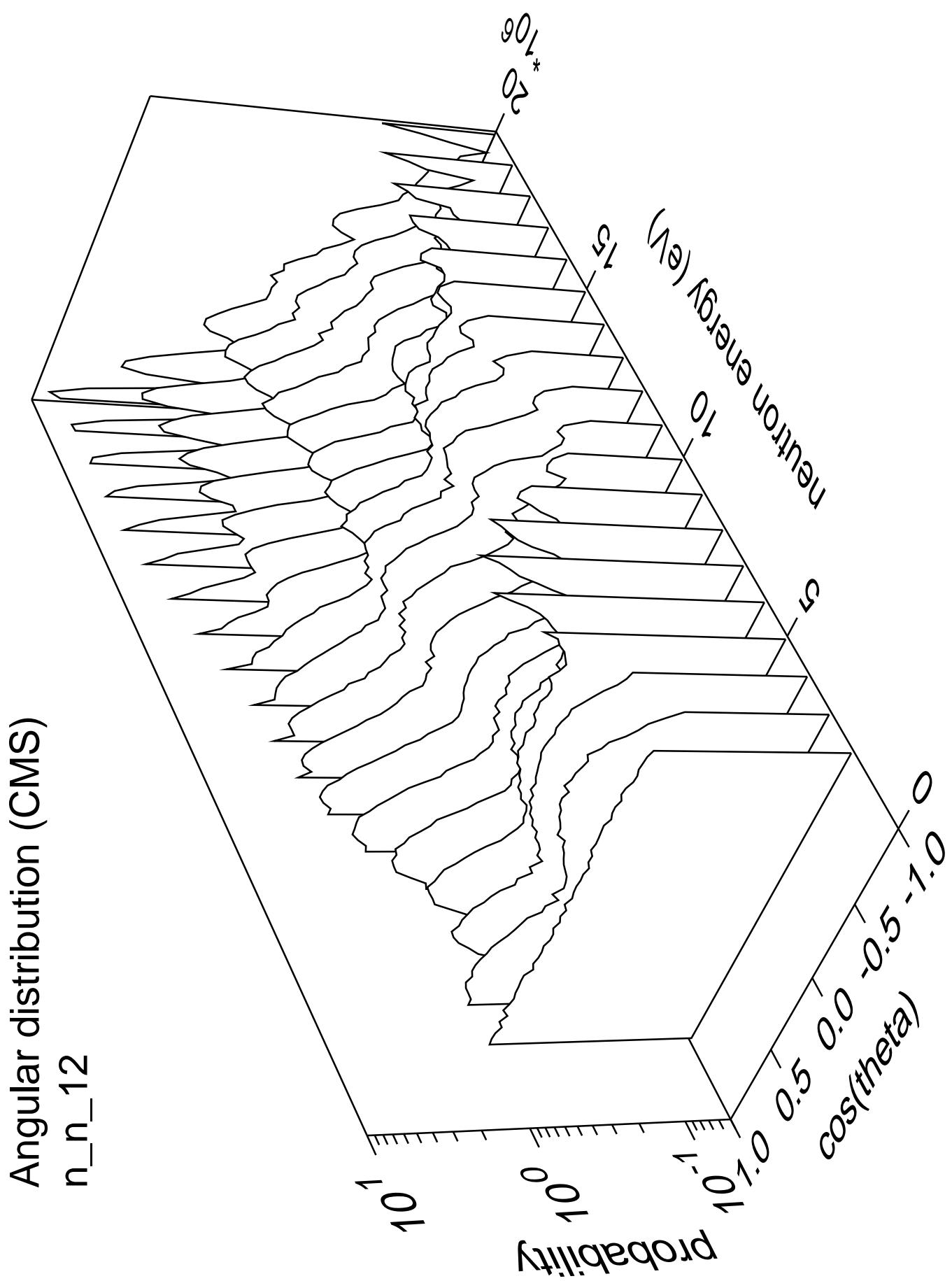


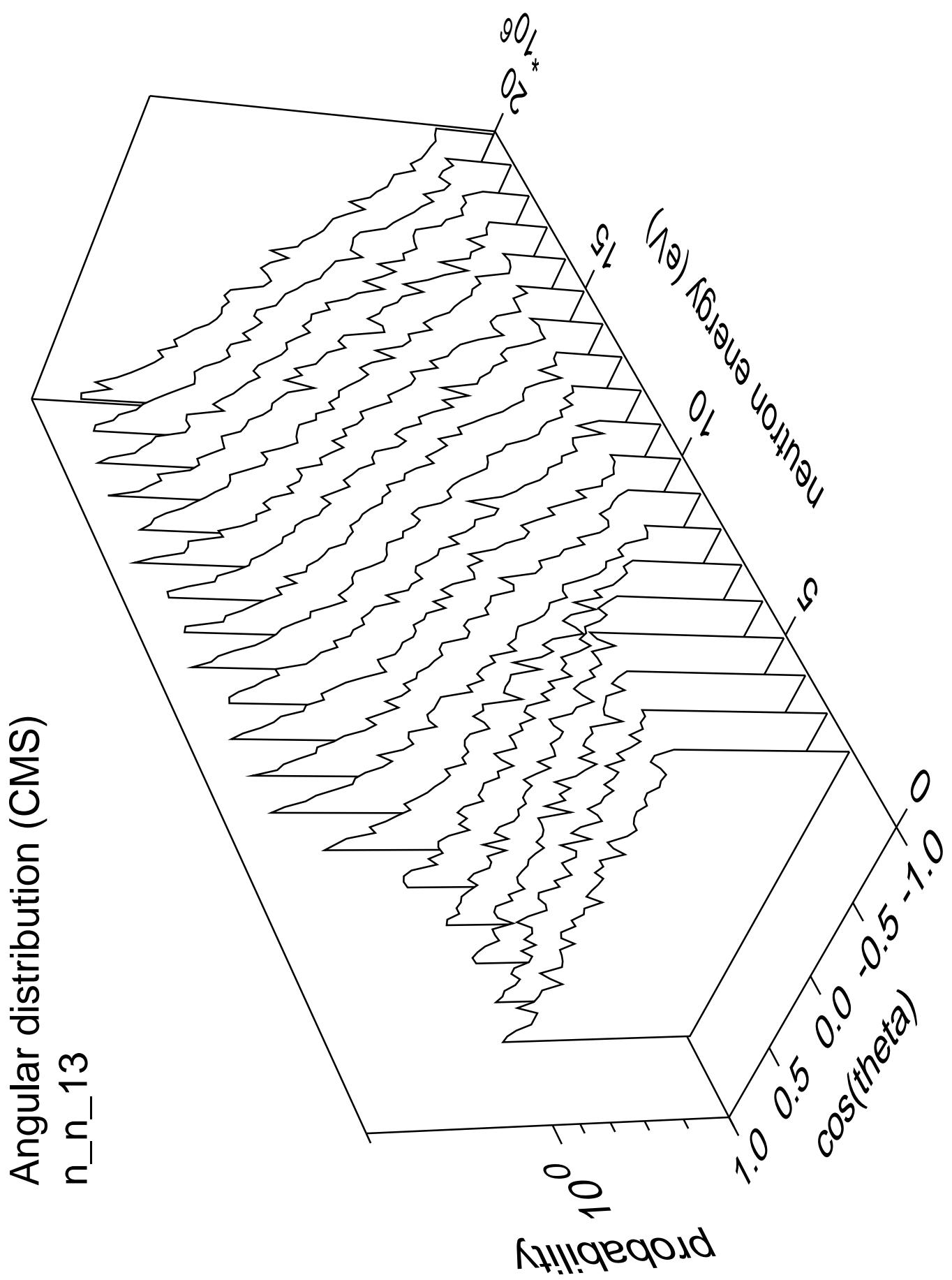




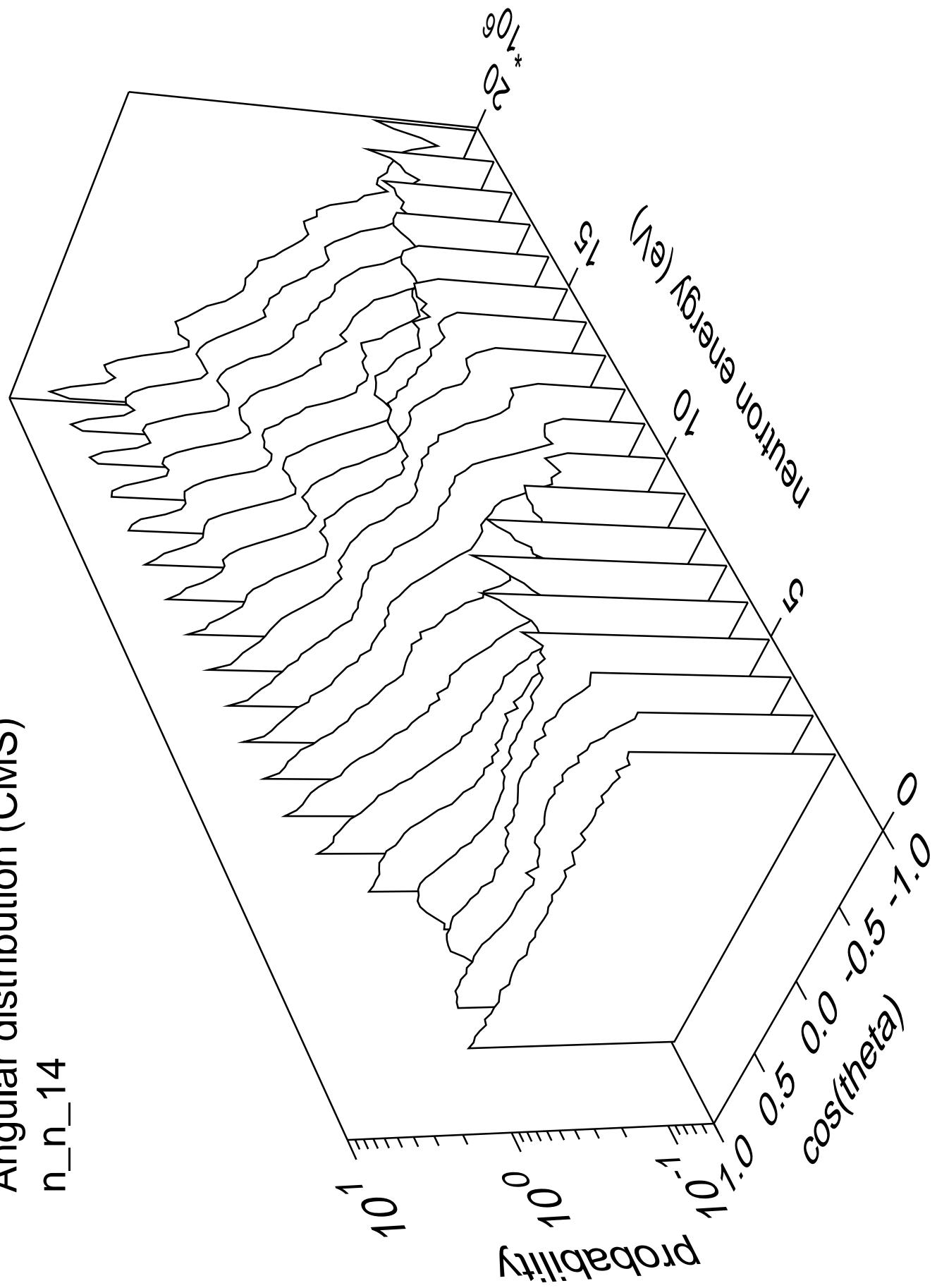


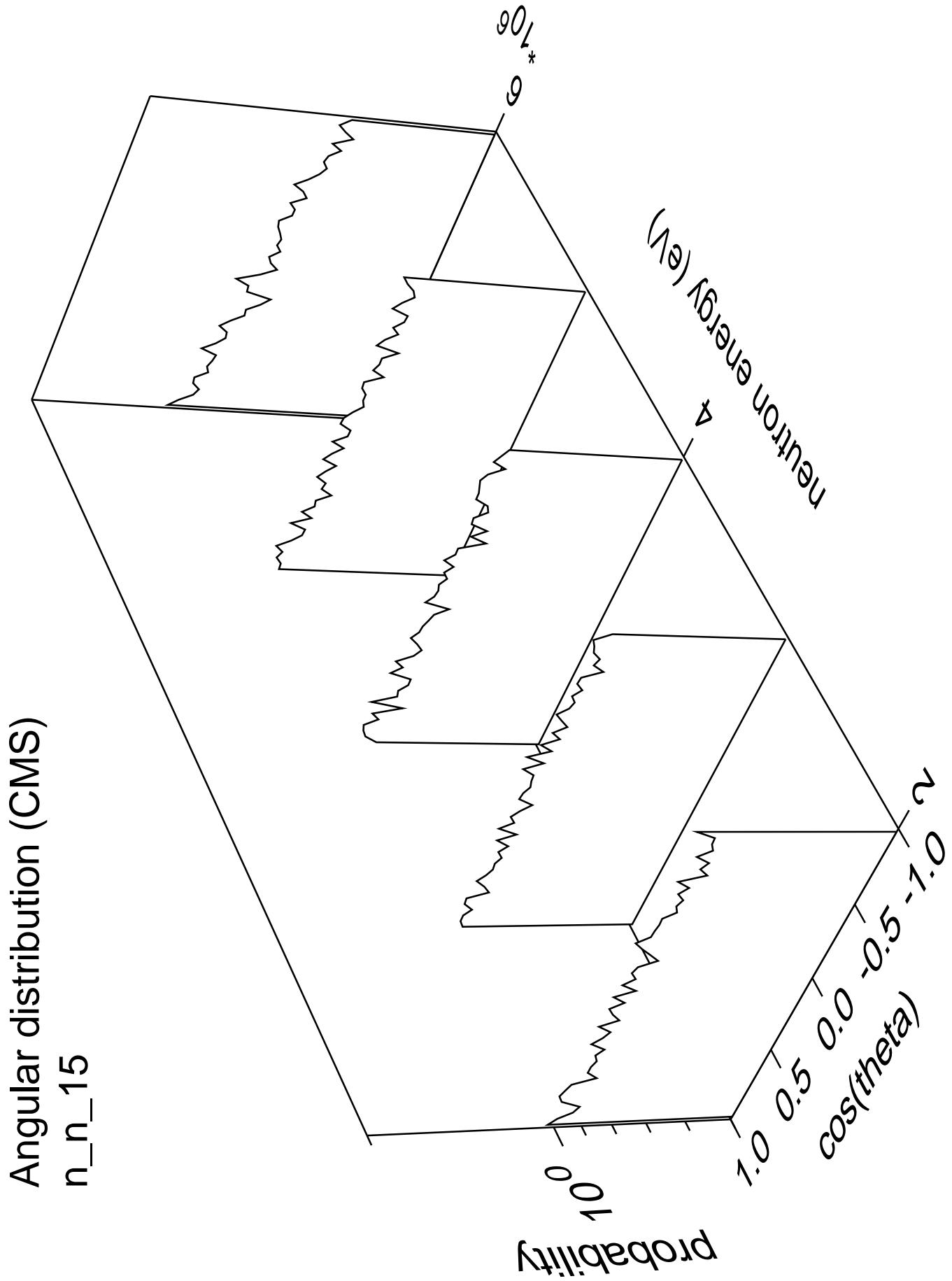


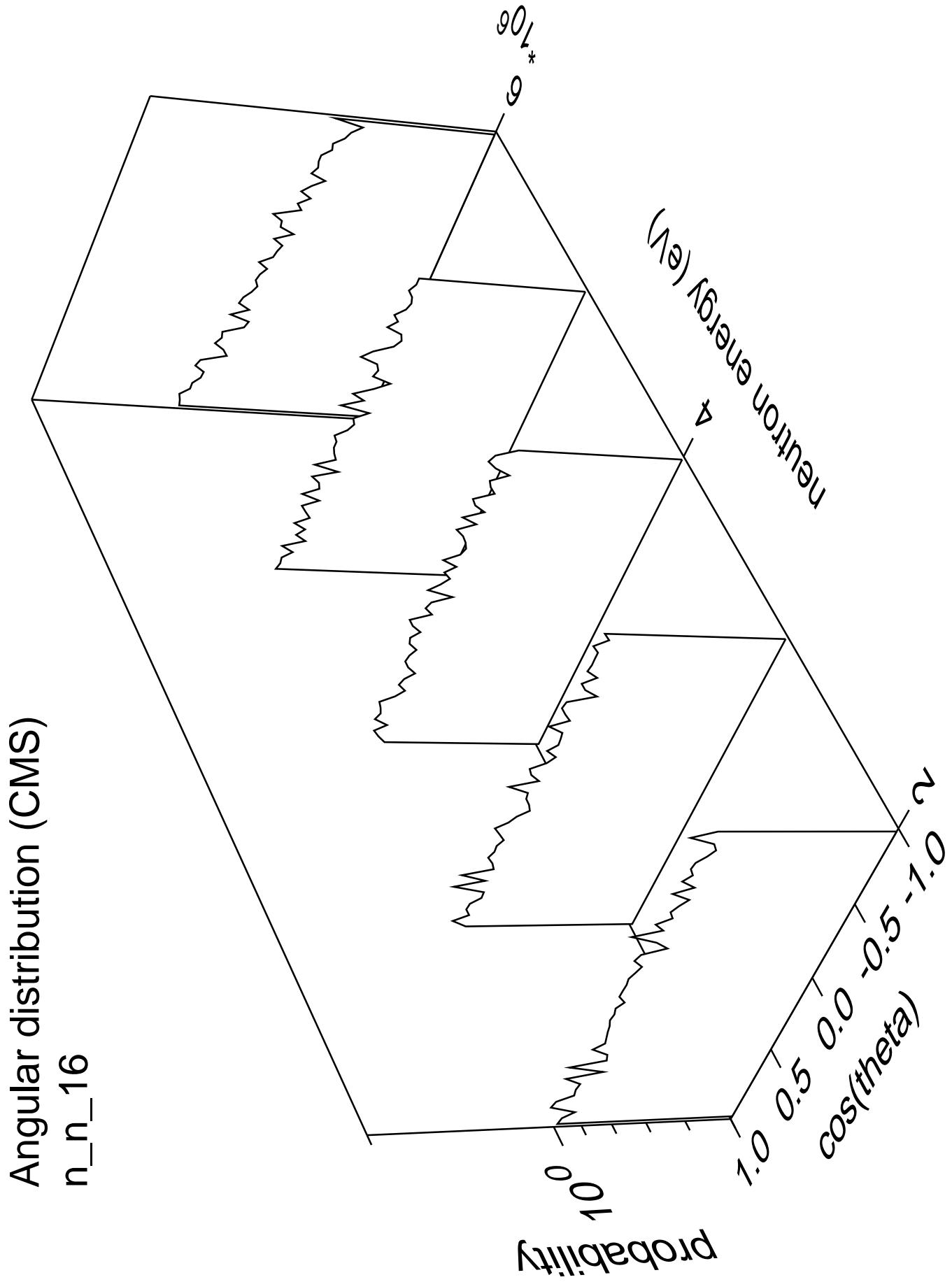


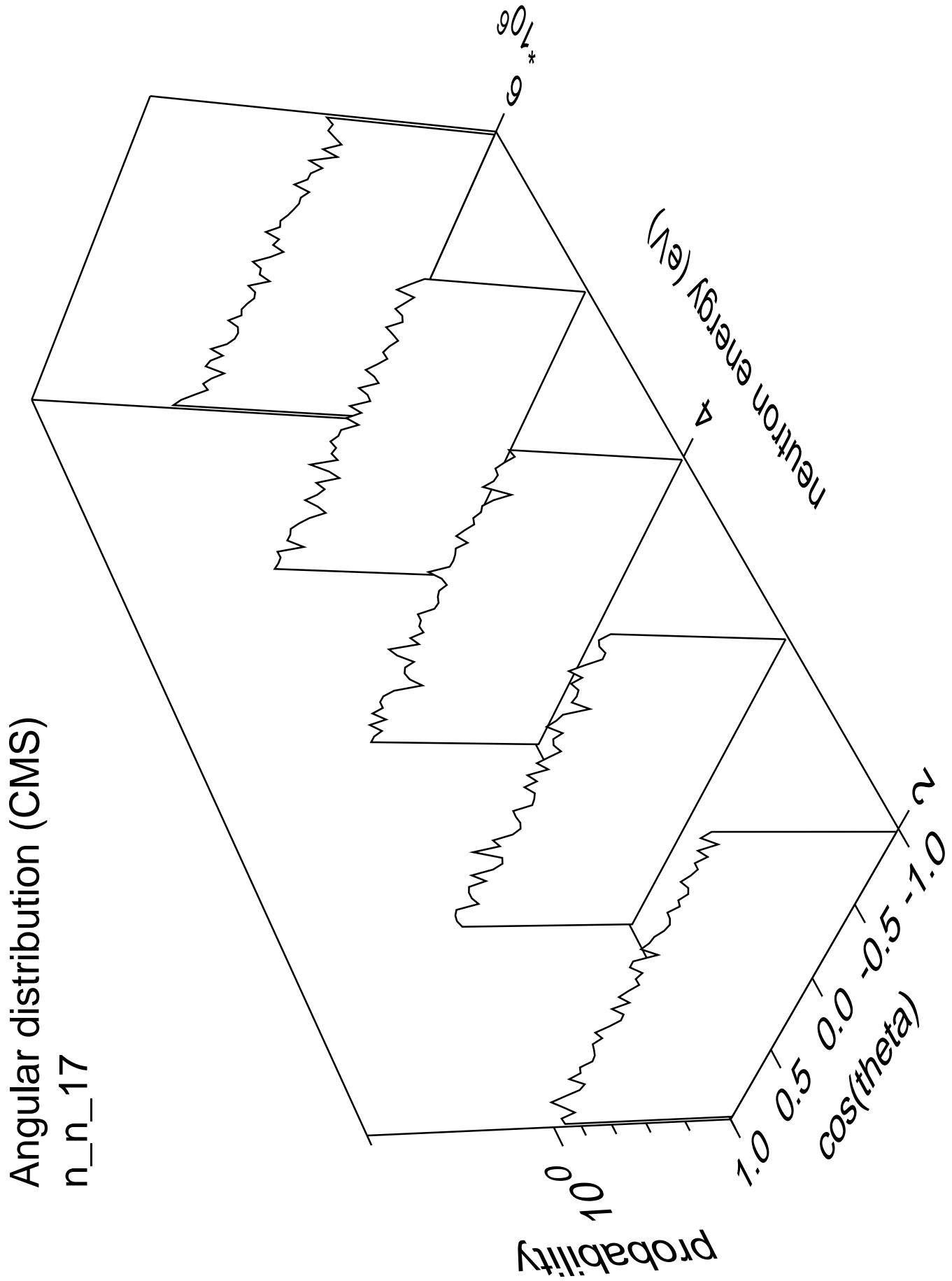


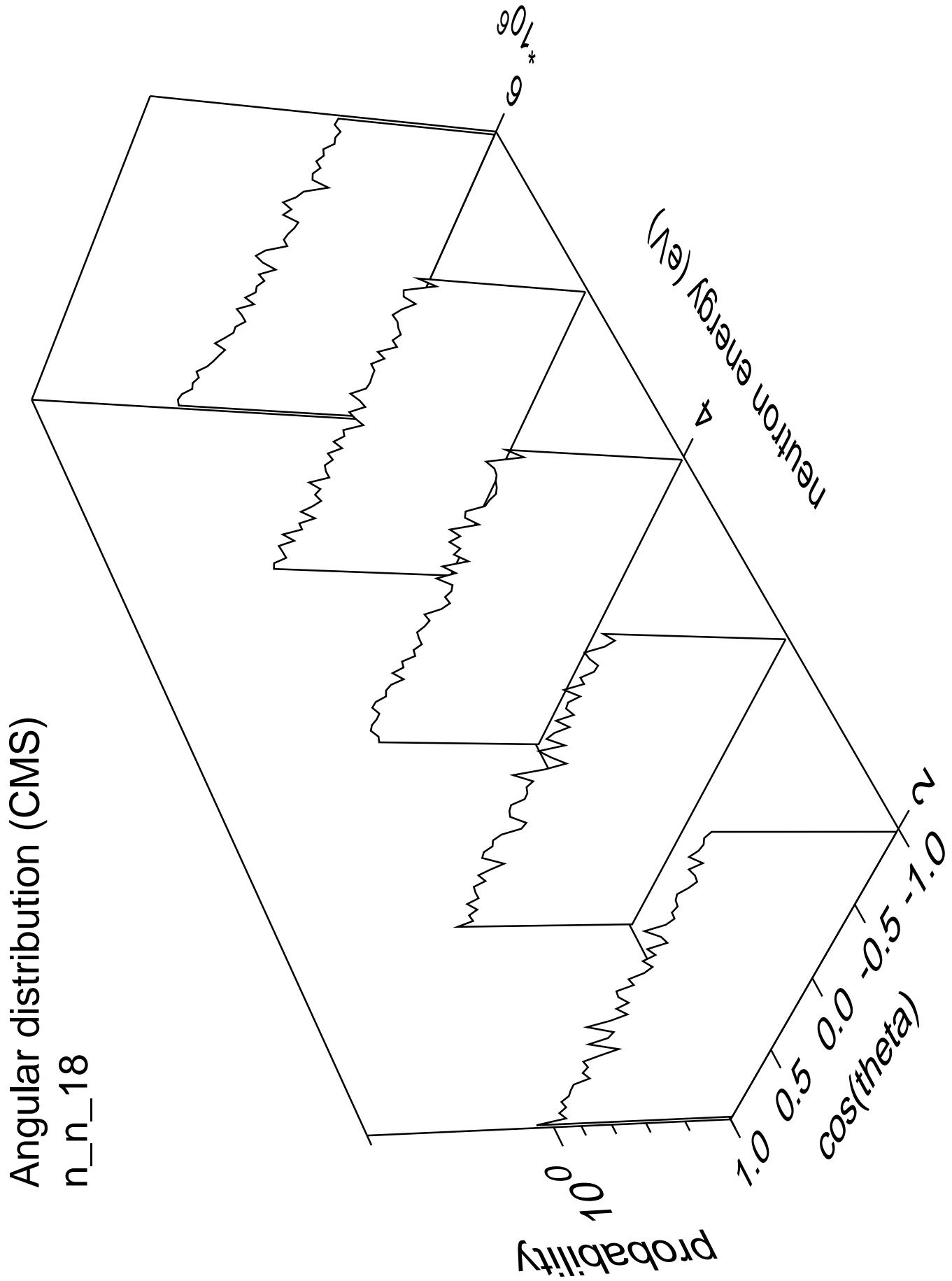
Angular distribution (CMS)
n_n_14

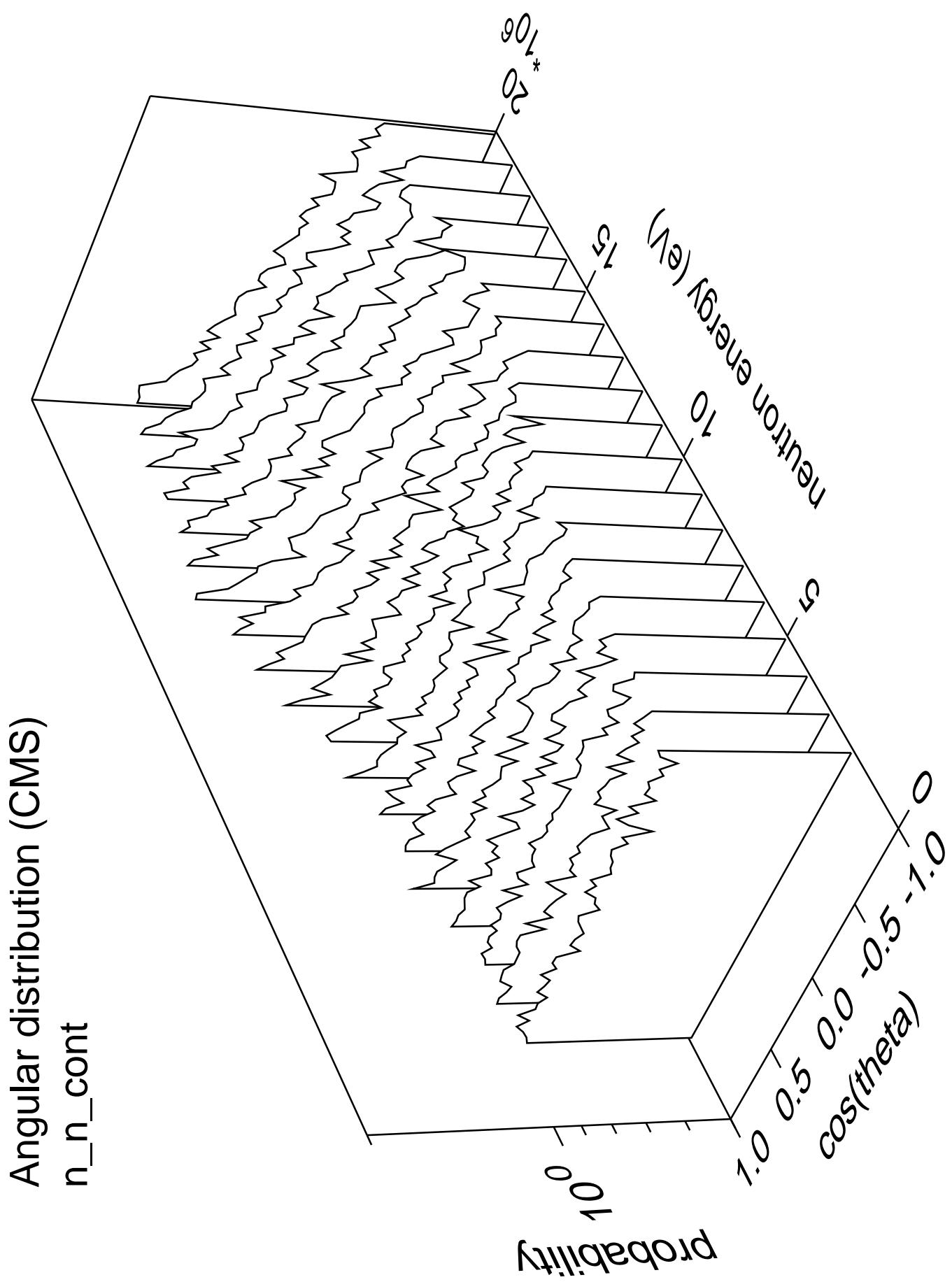


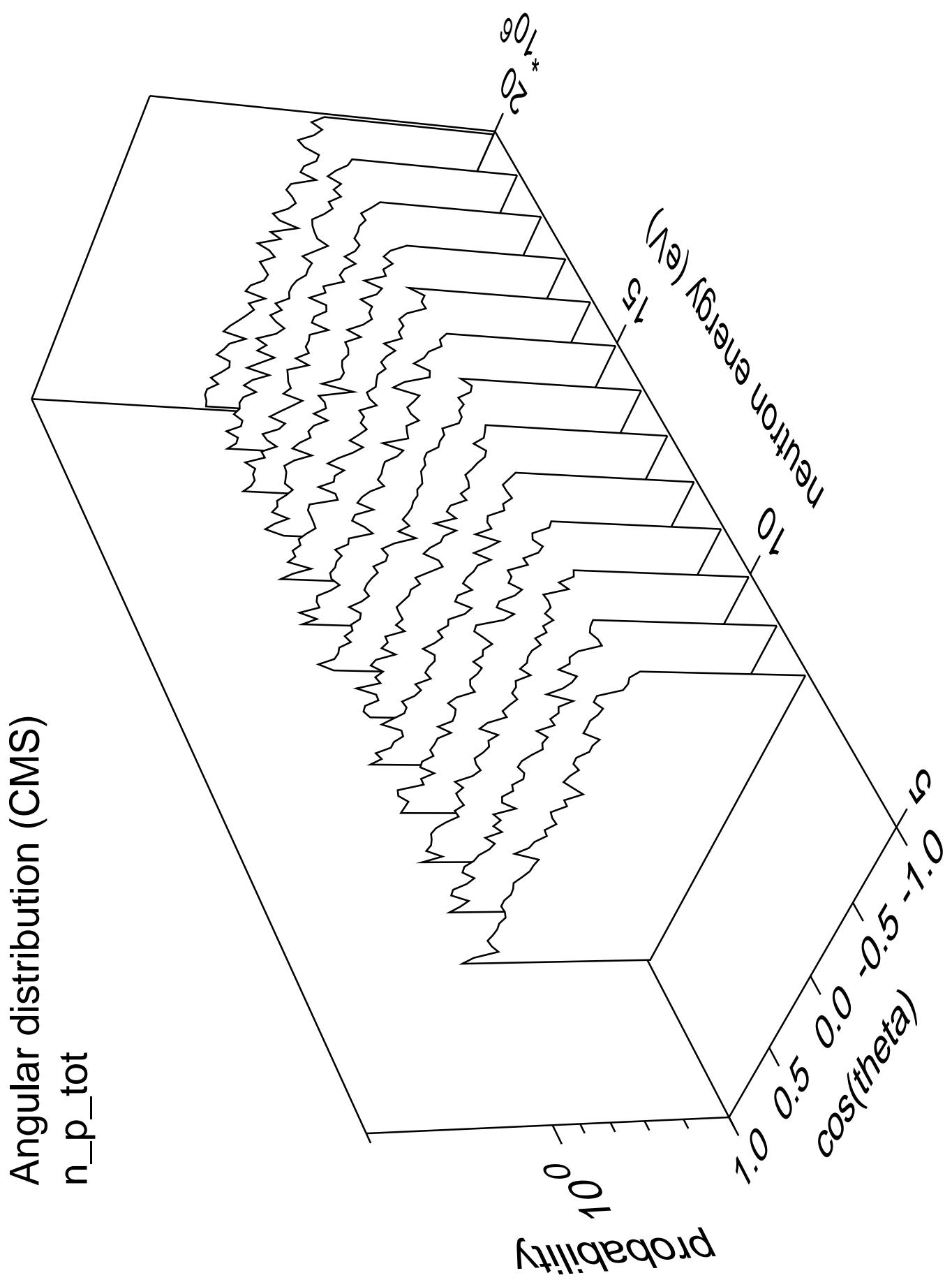


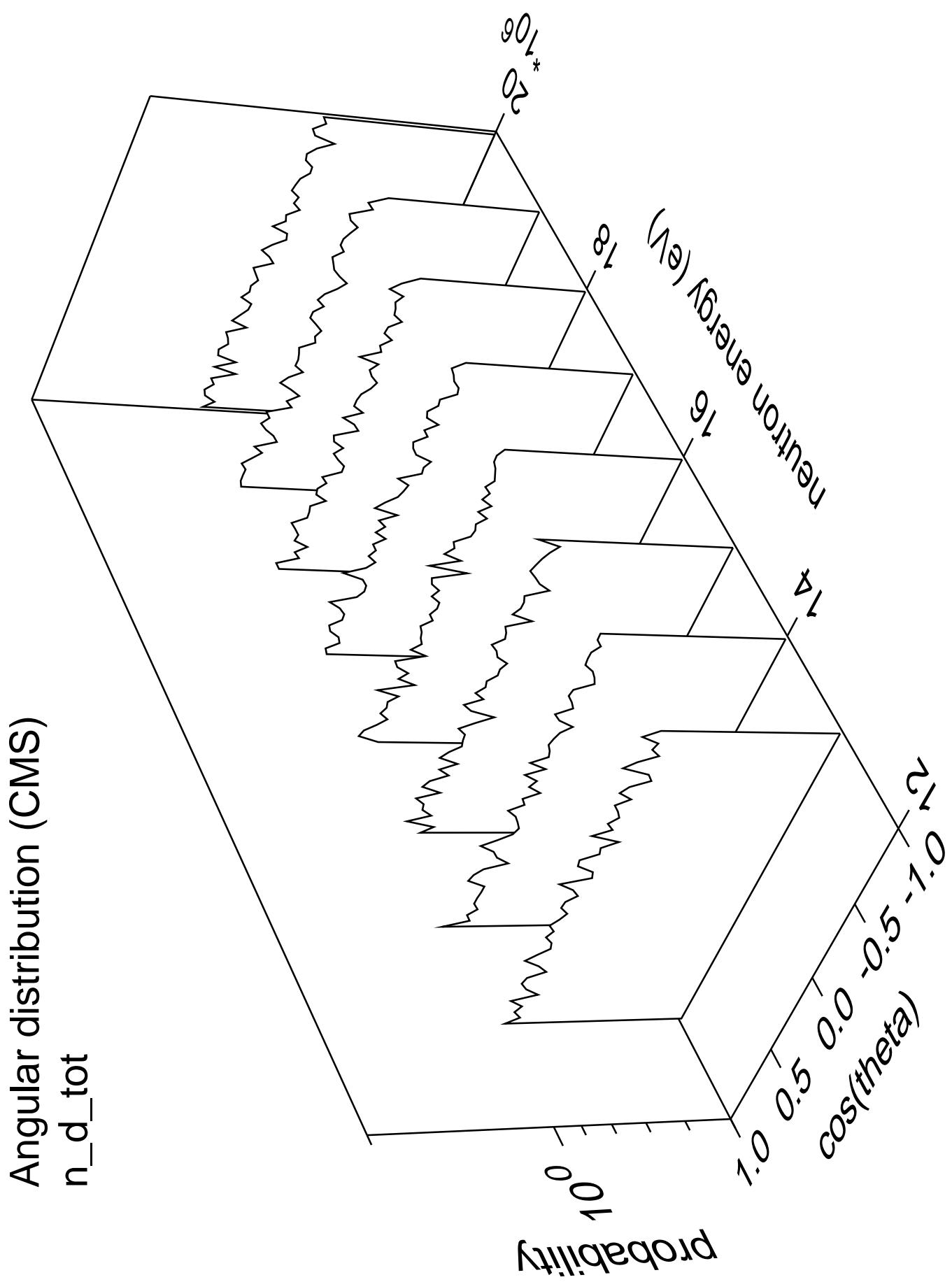


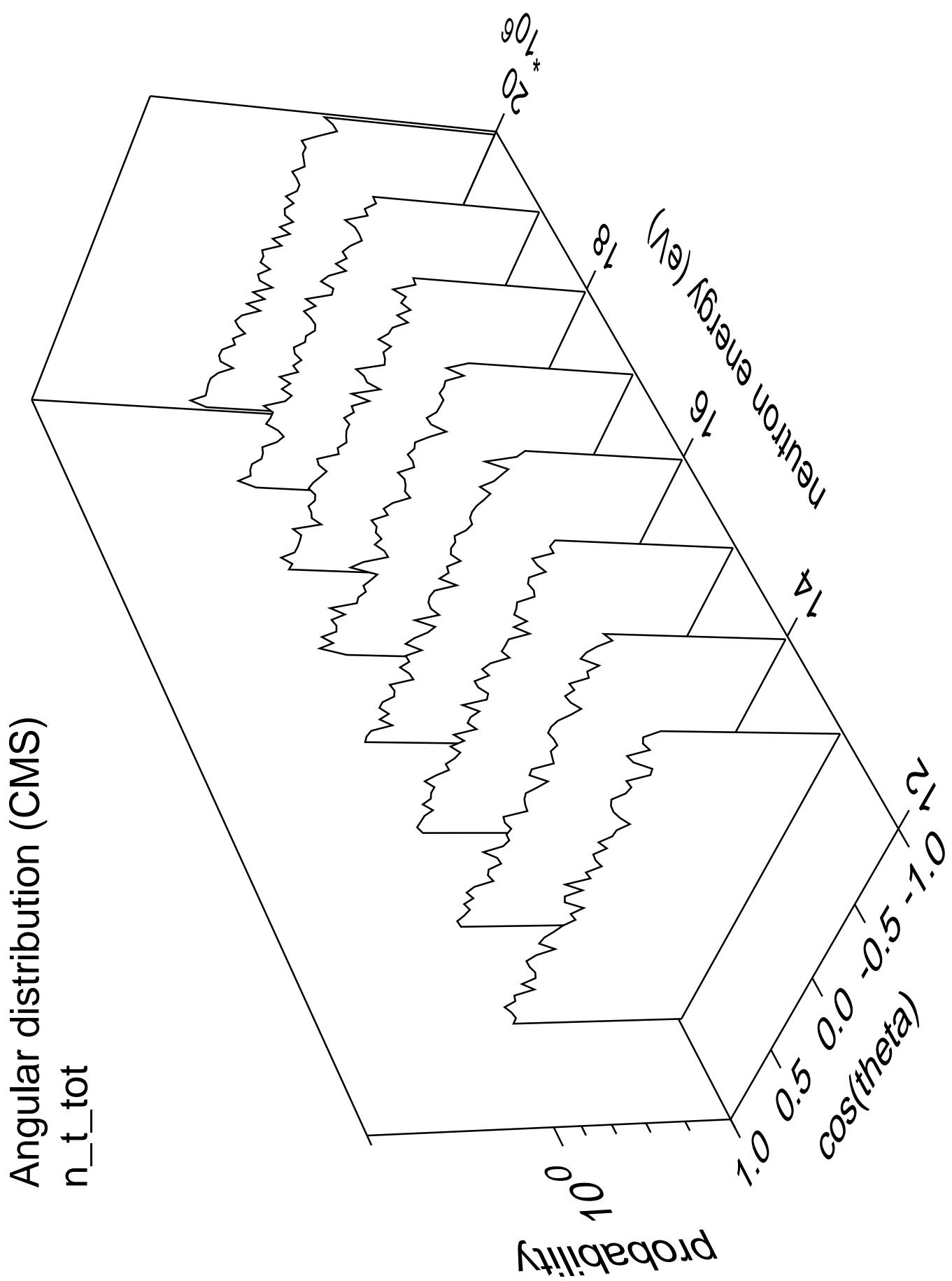


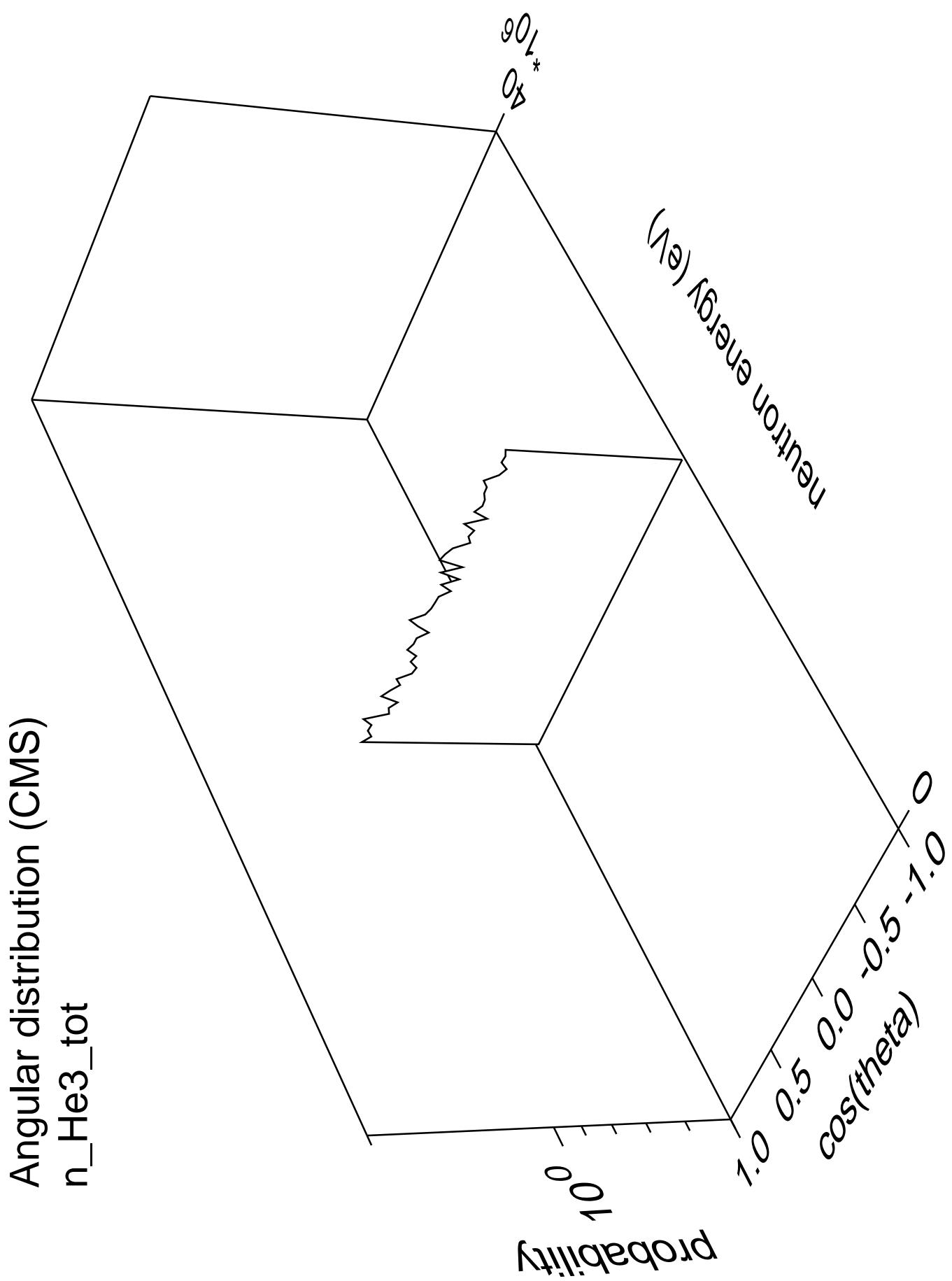


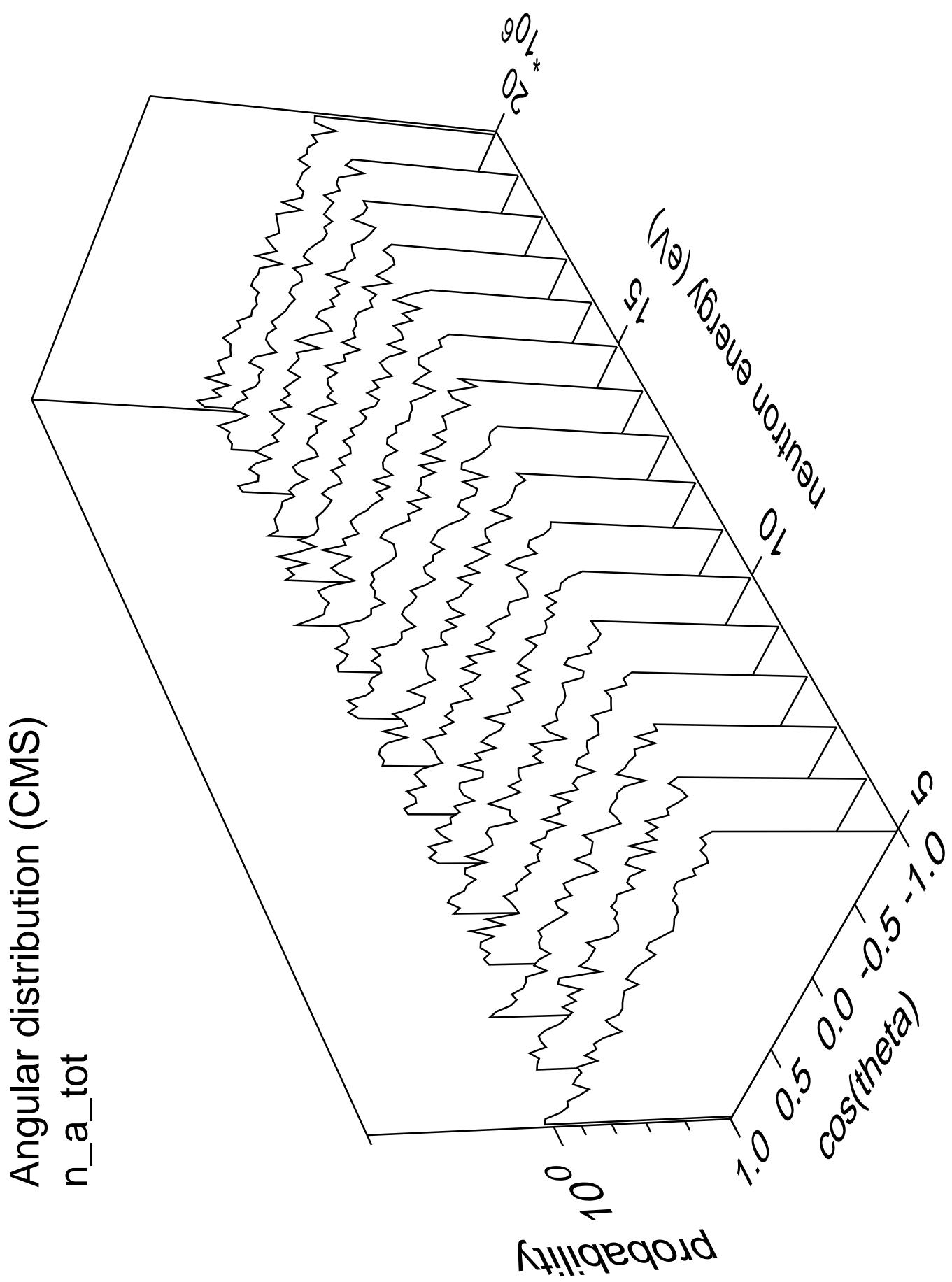


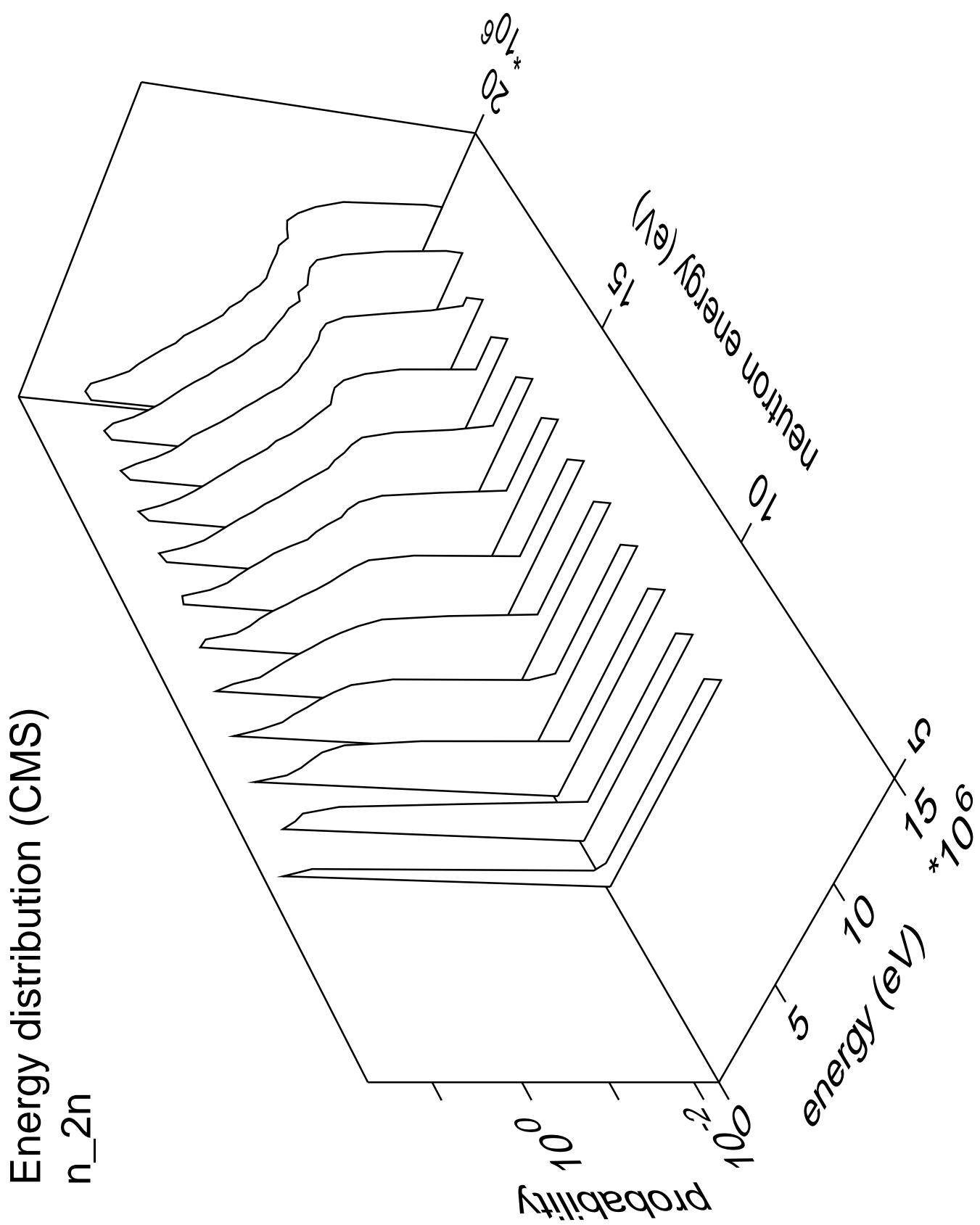




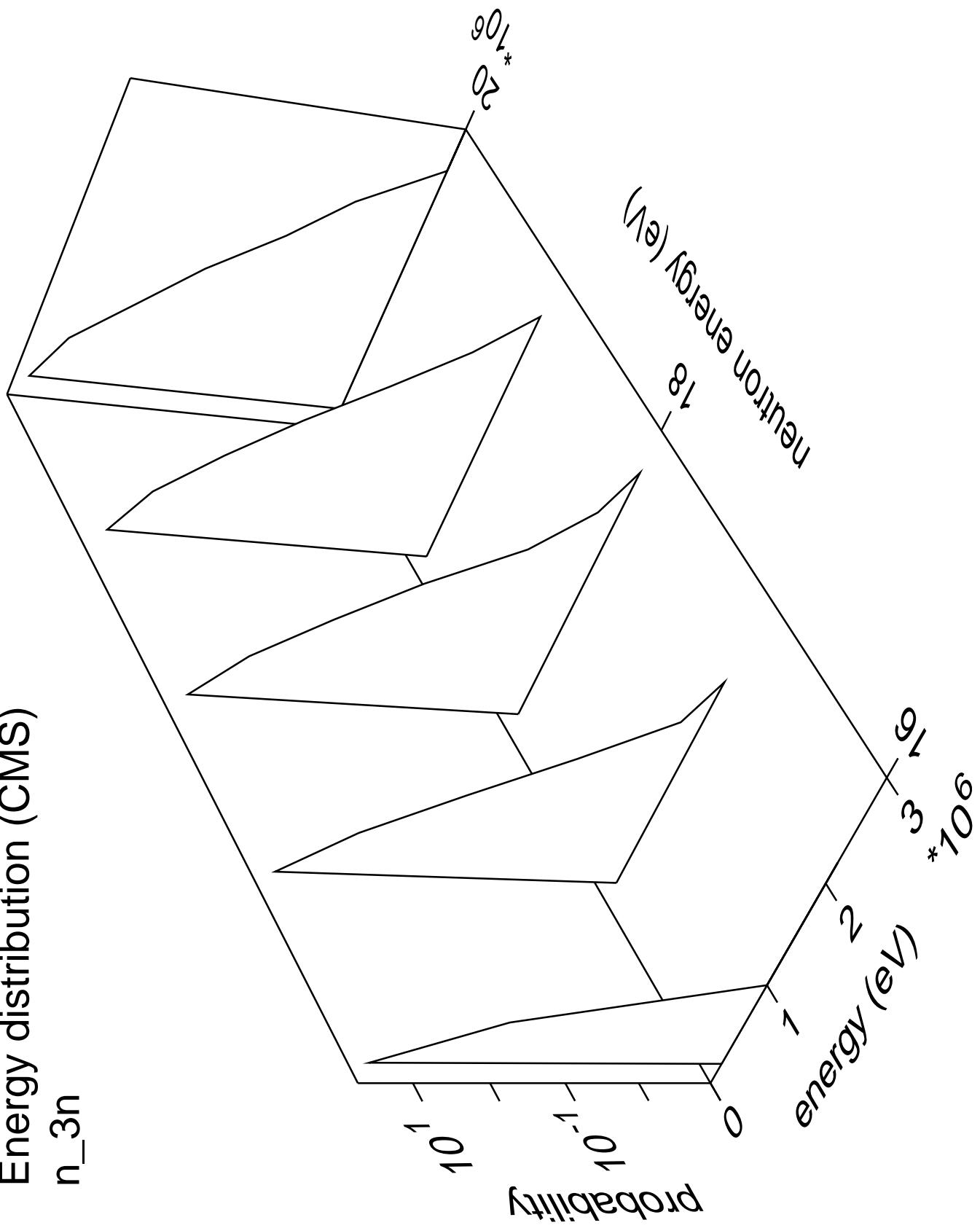




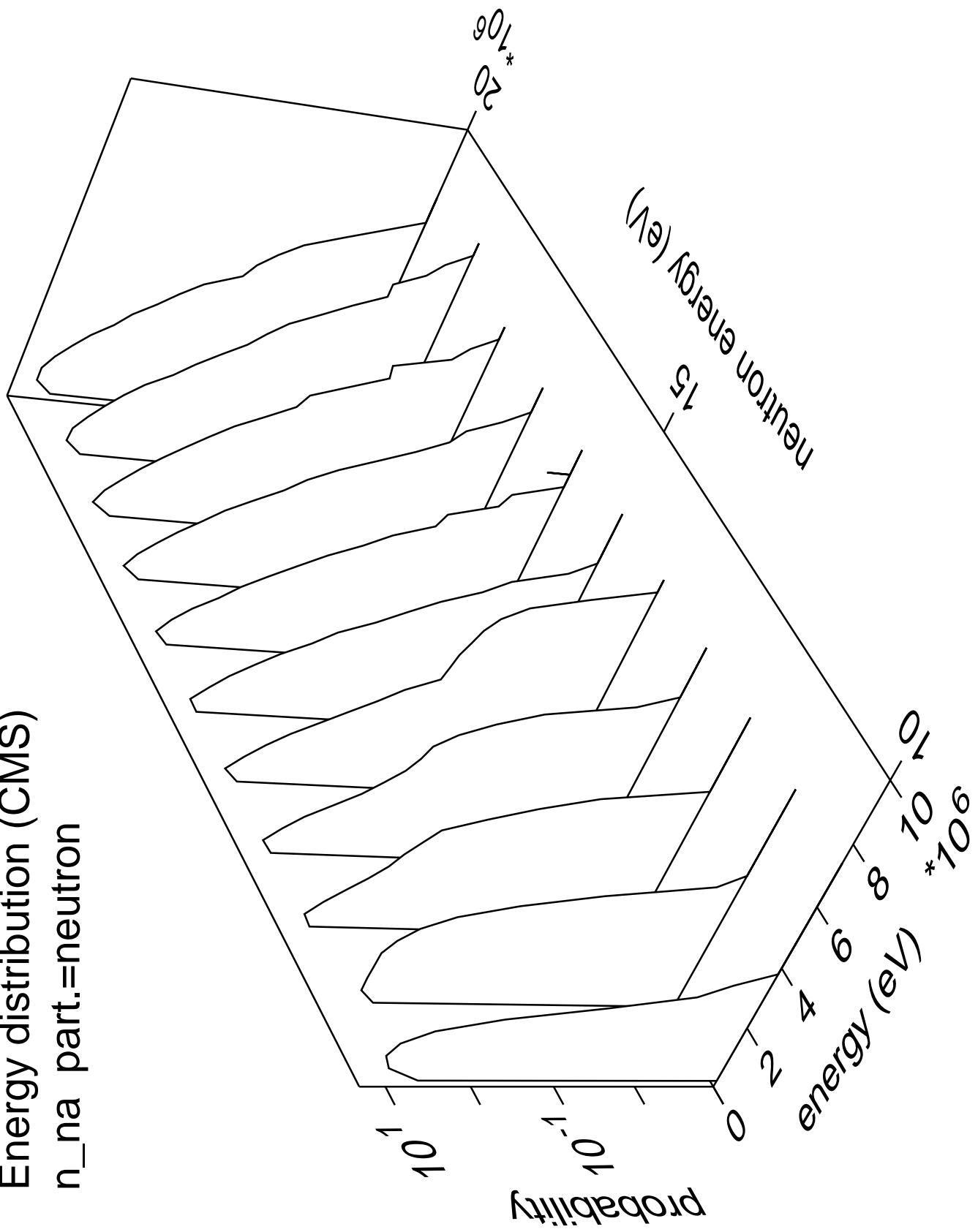


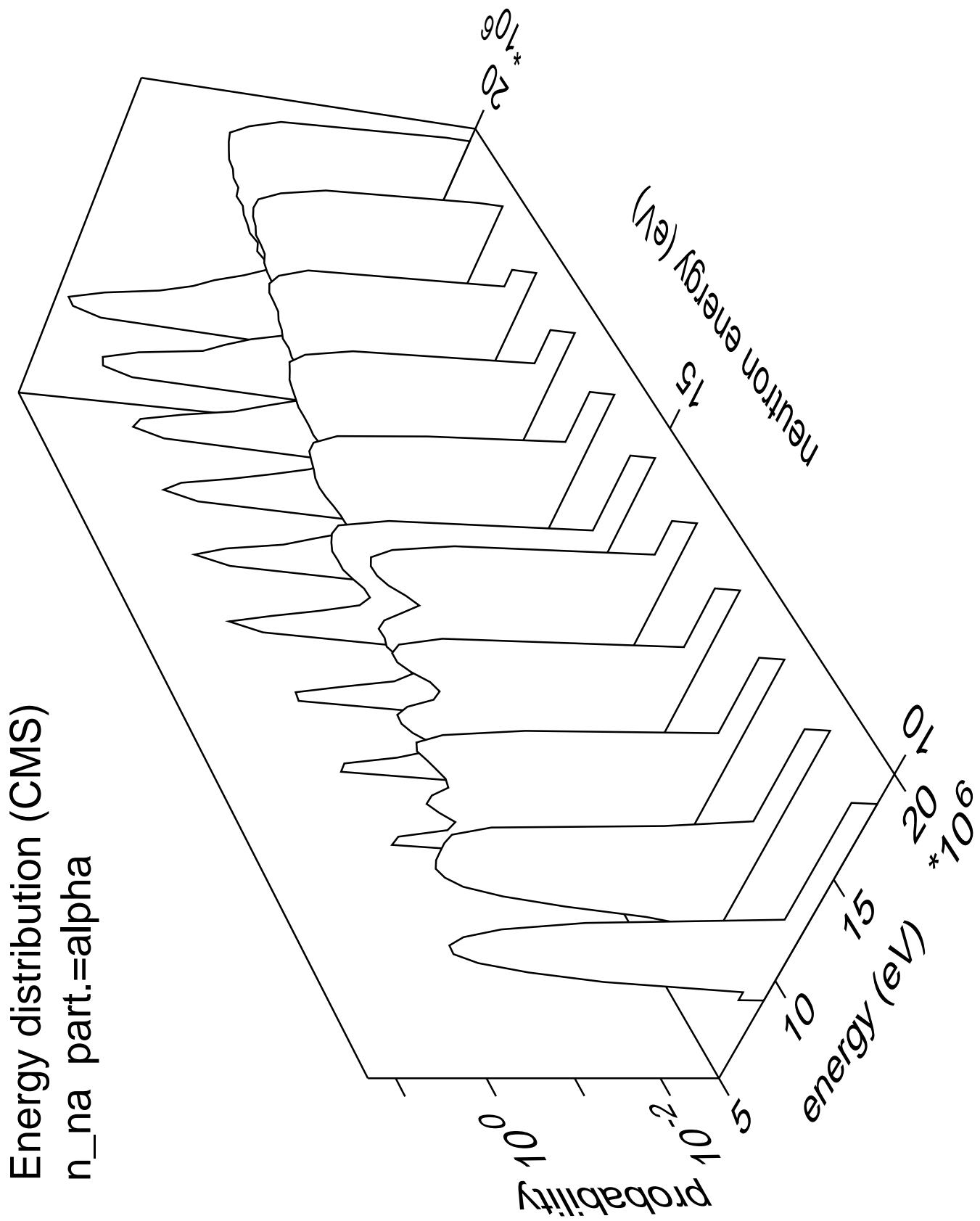


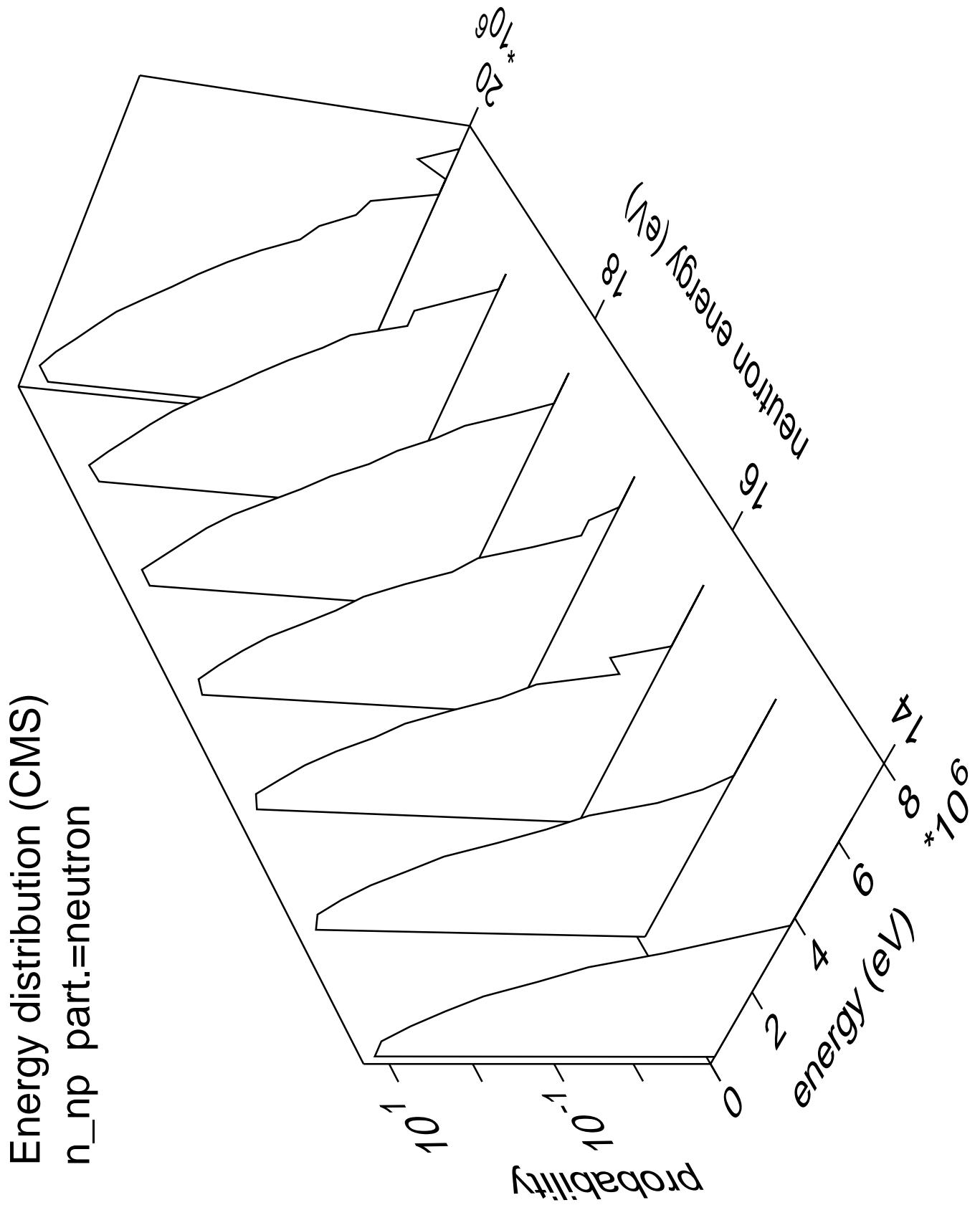
Energy distribution (CMS)
 n_{3n}



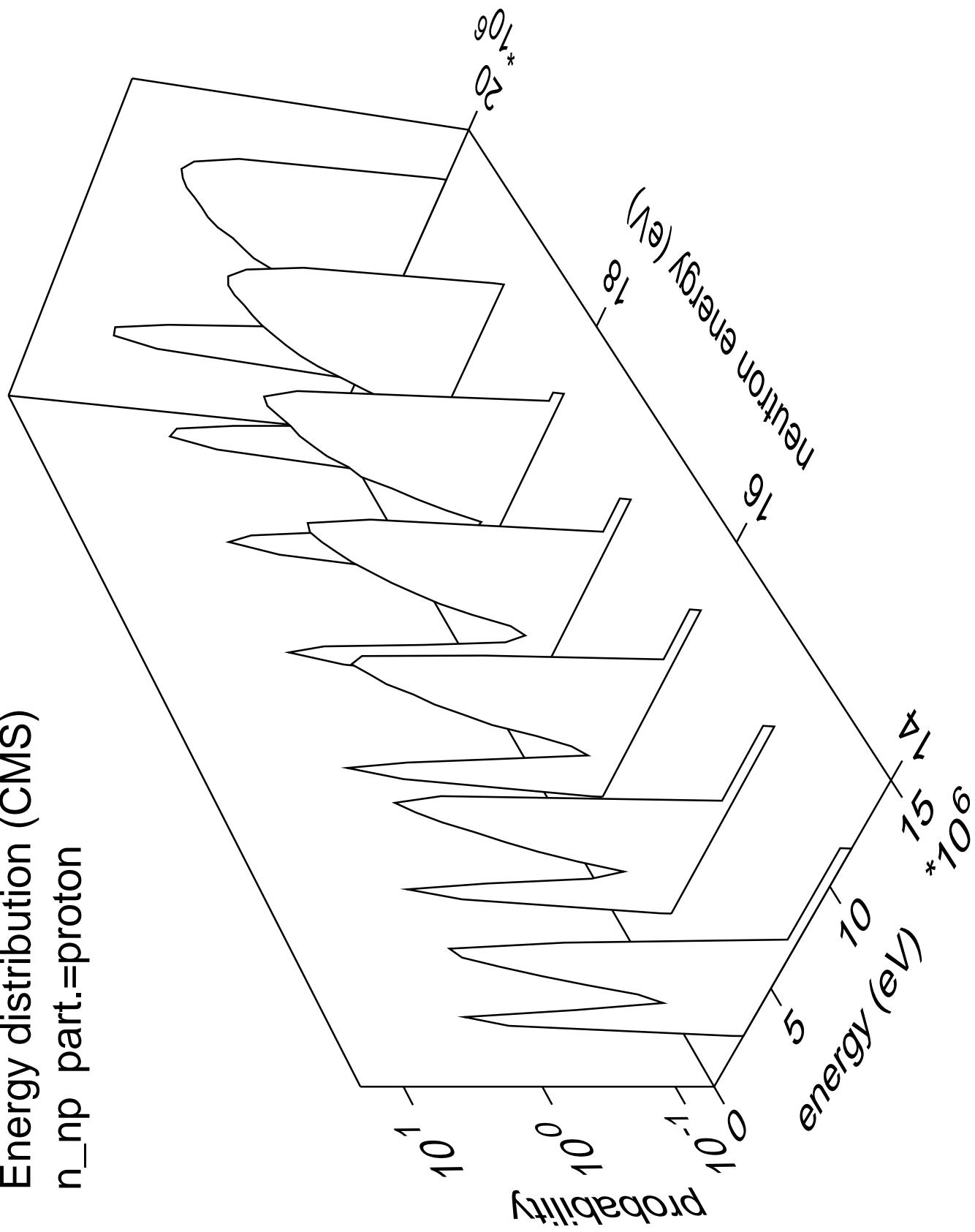
Energy distribution (CMS)
 n_{na} part.=neutron

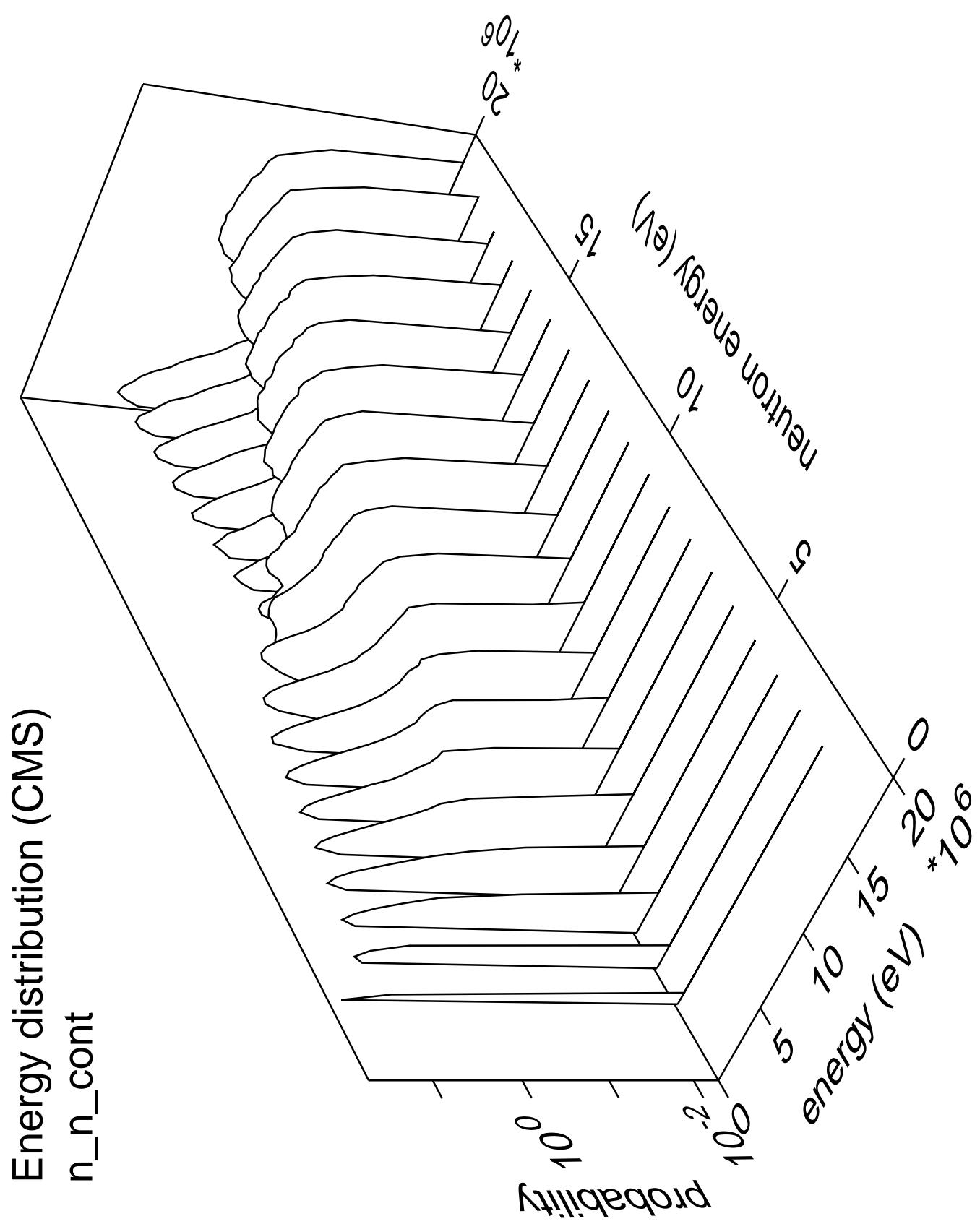


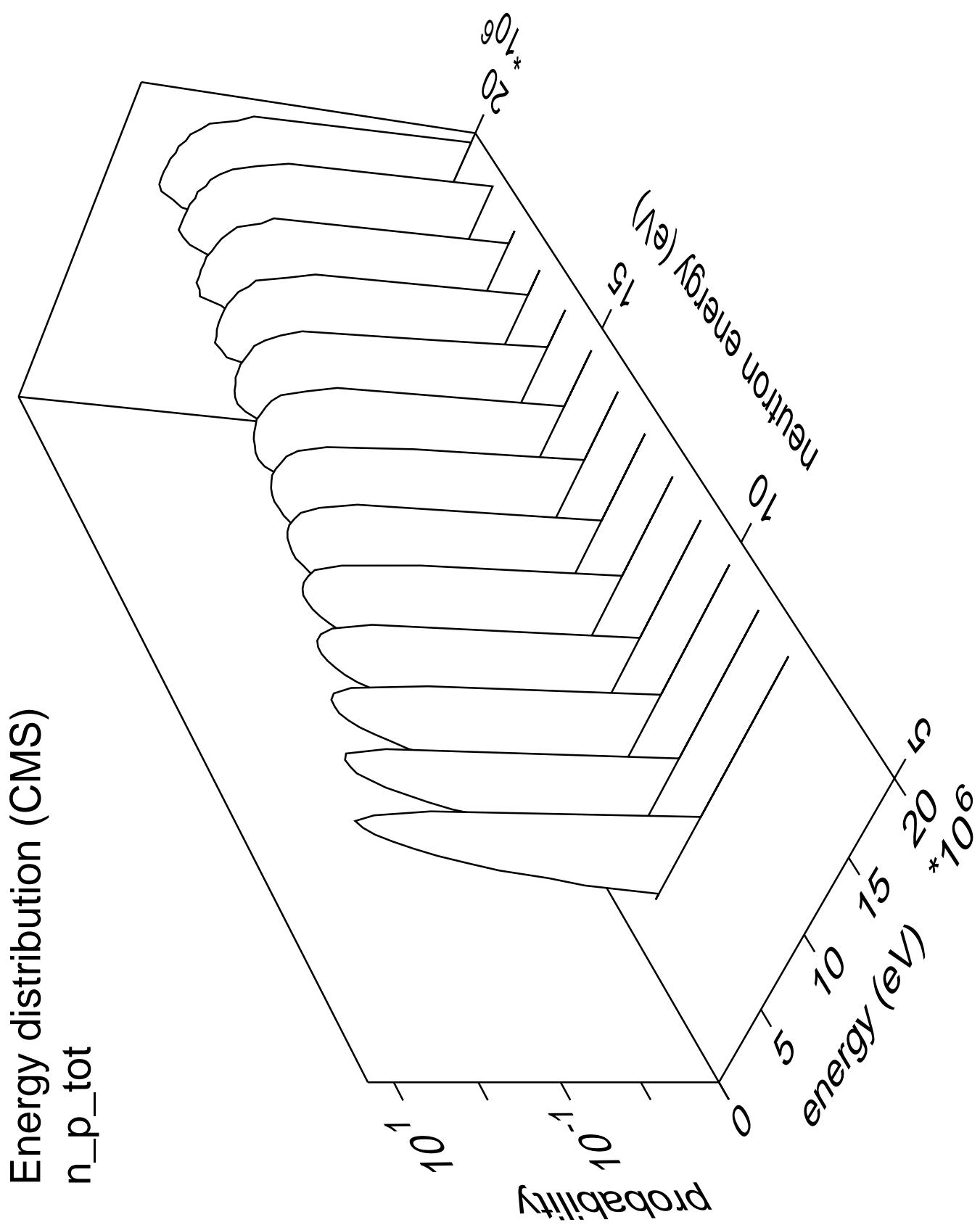


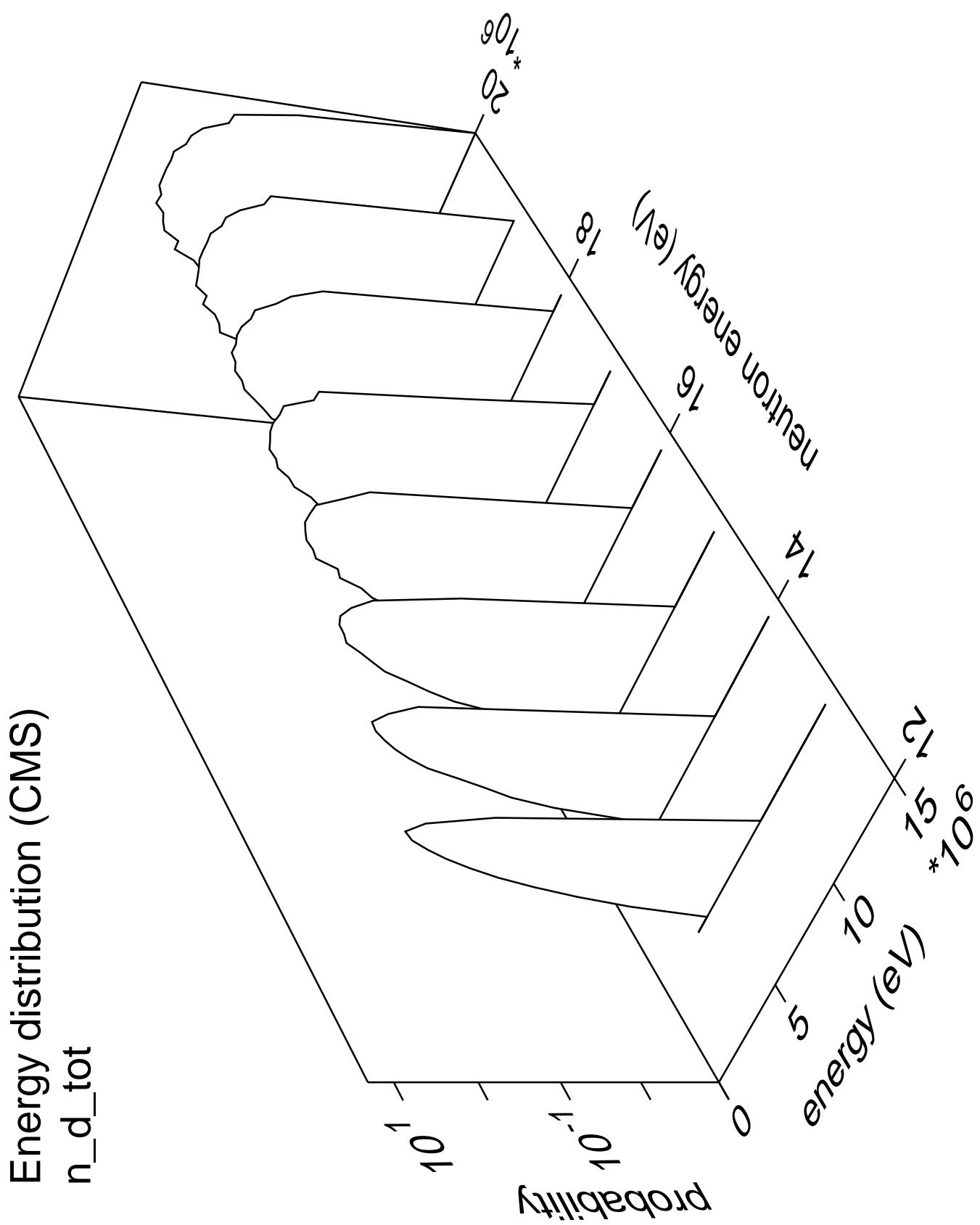


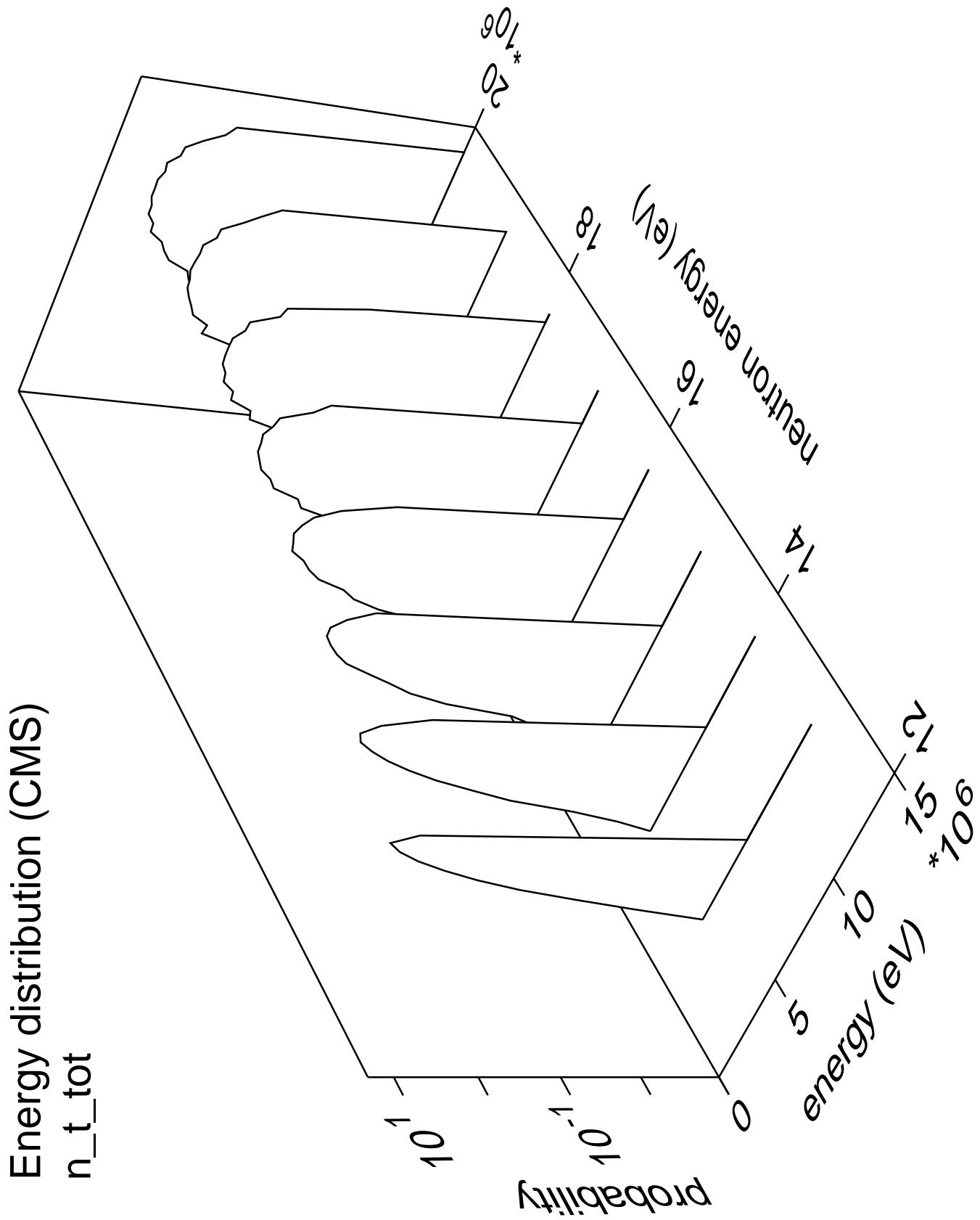
Energy distribution (CMS)
 n_{np} part.=proton

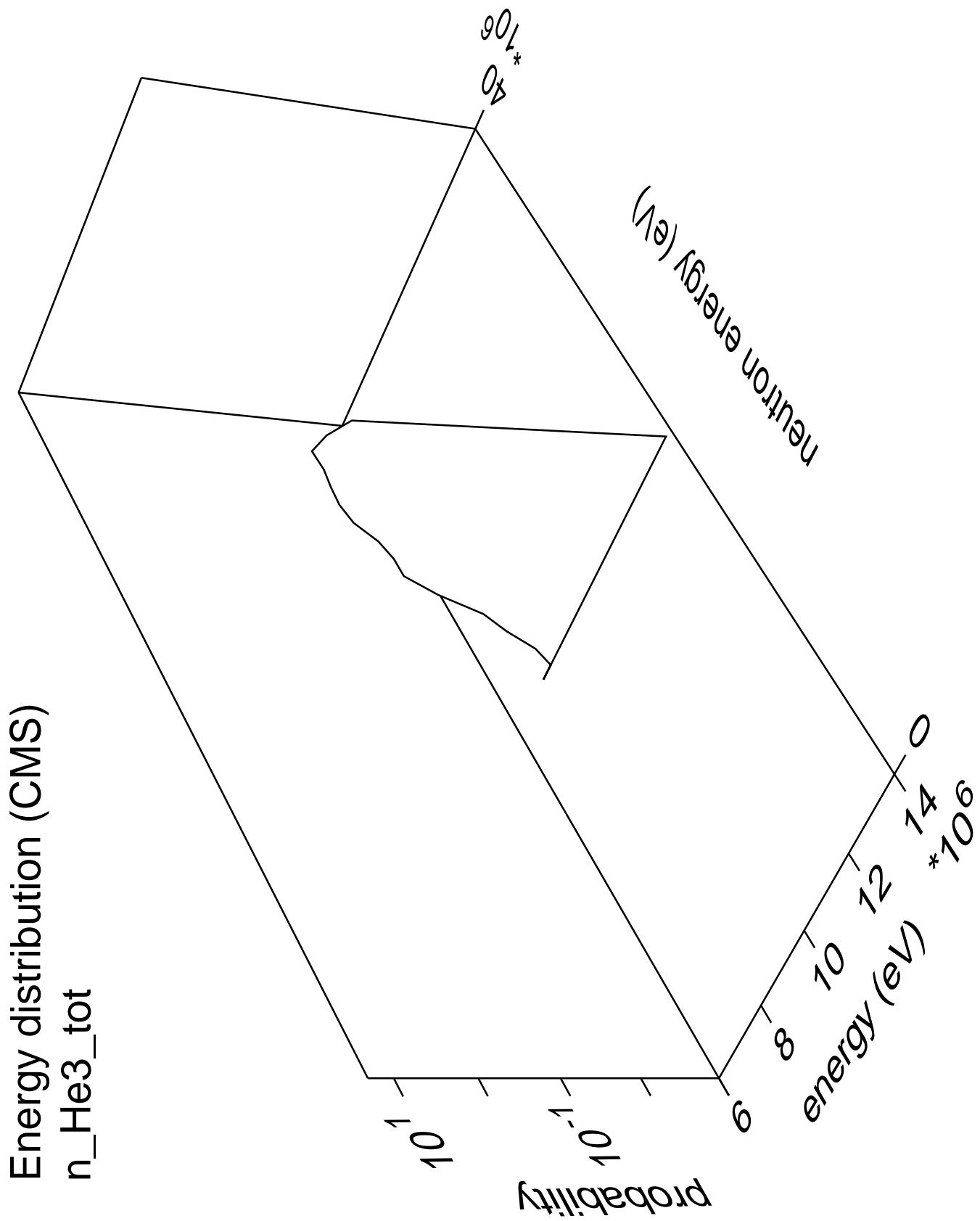


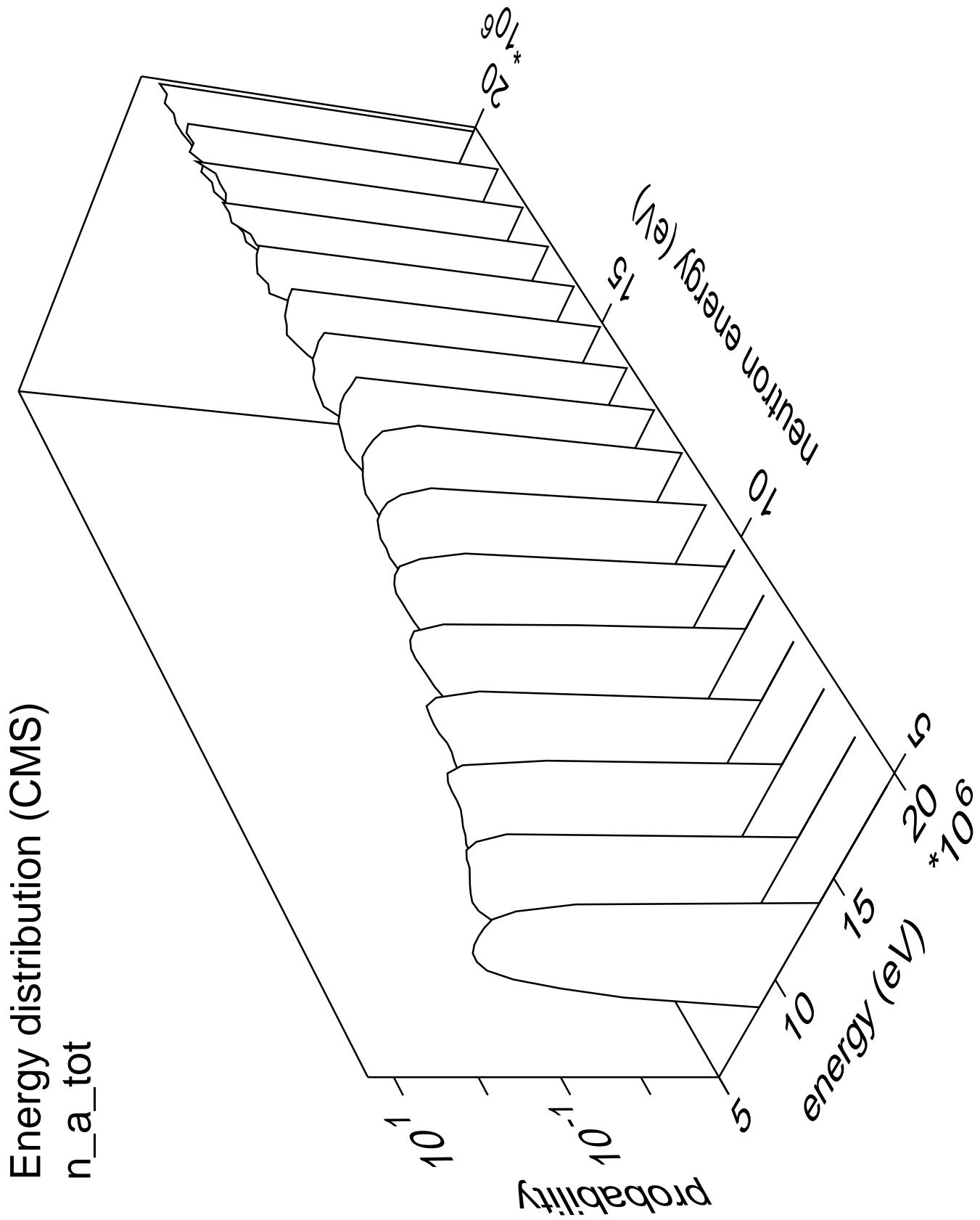




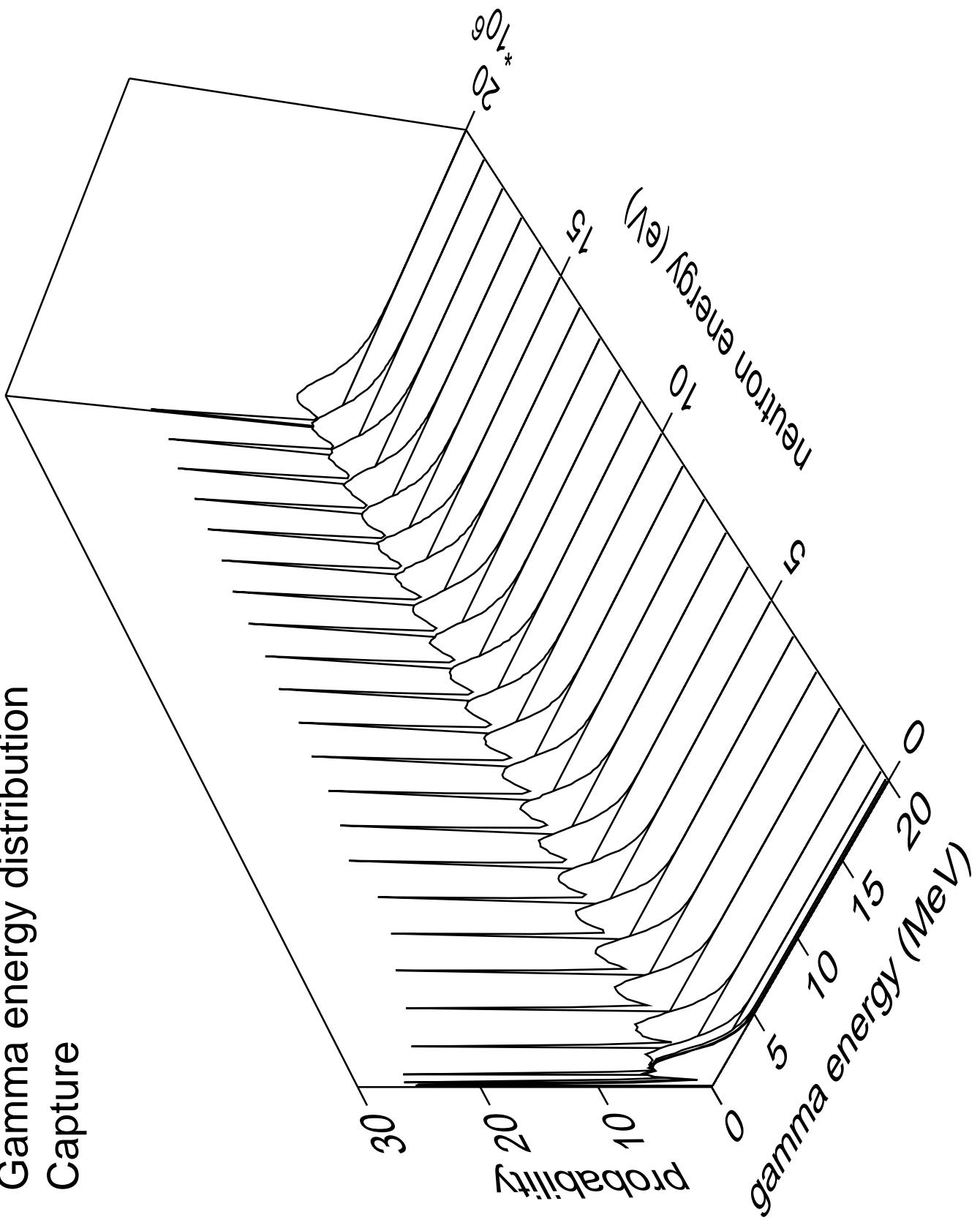




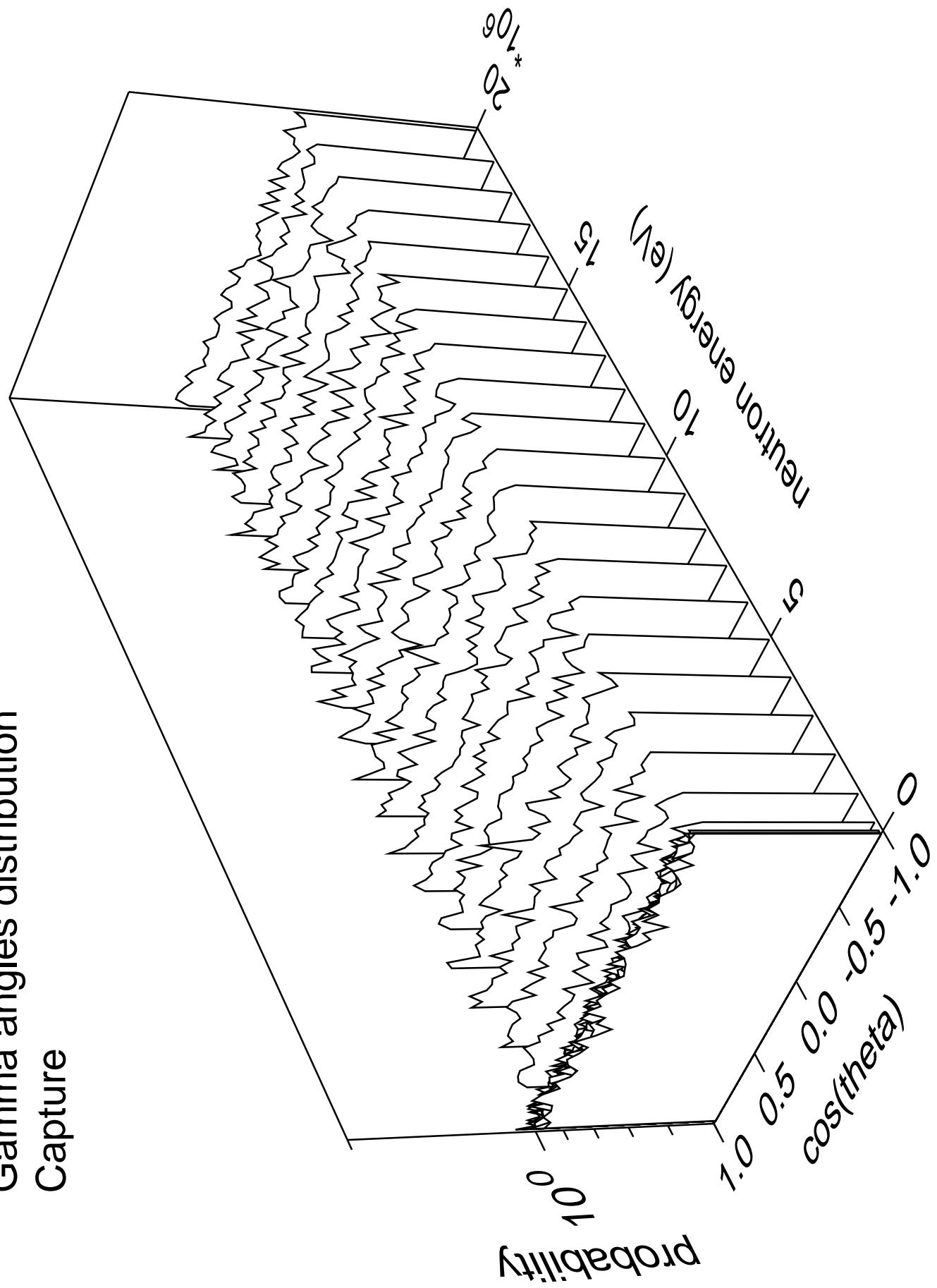




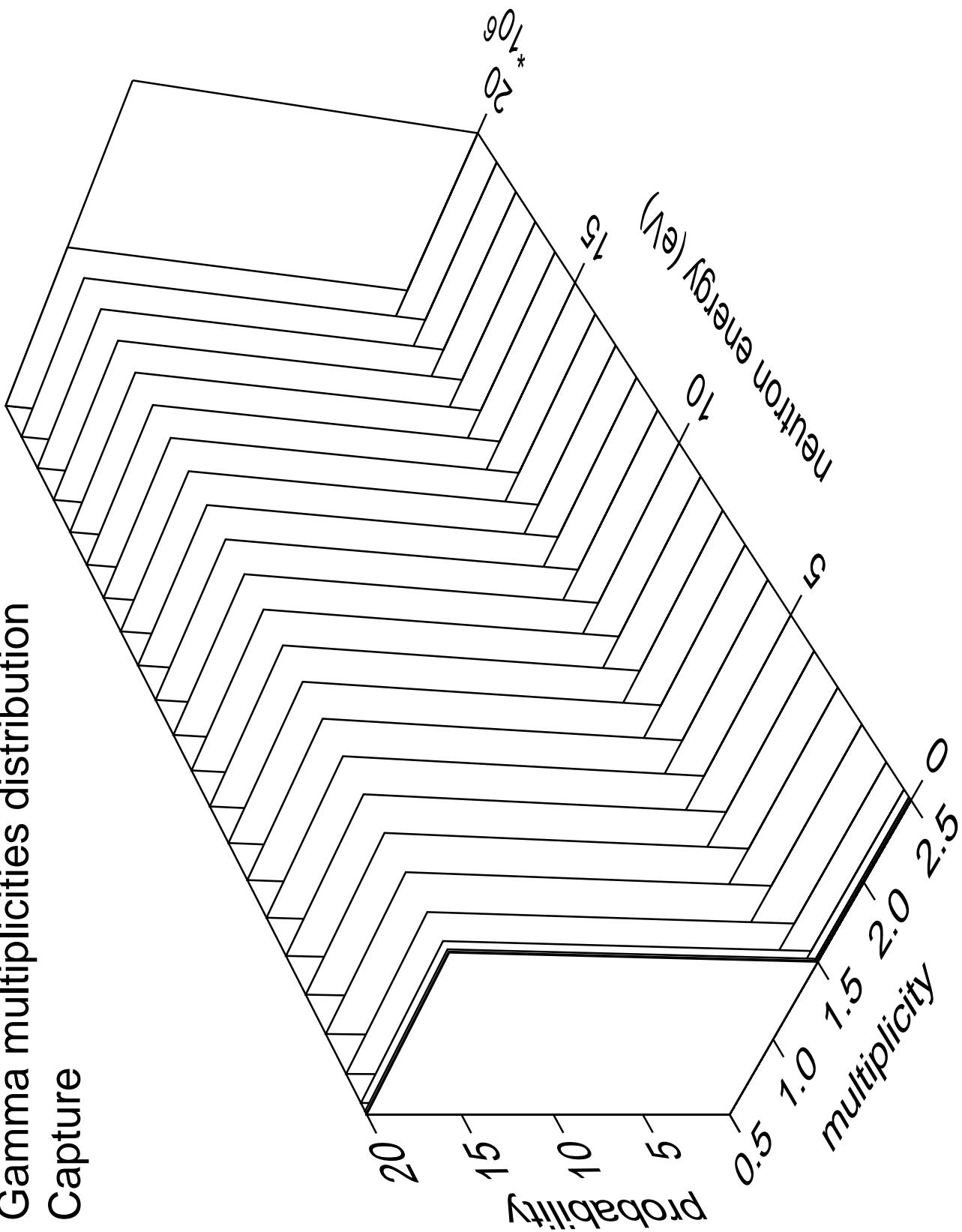
Gamma energy distribution Capture



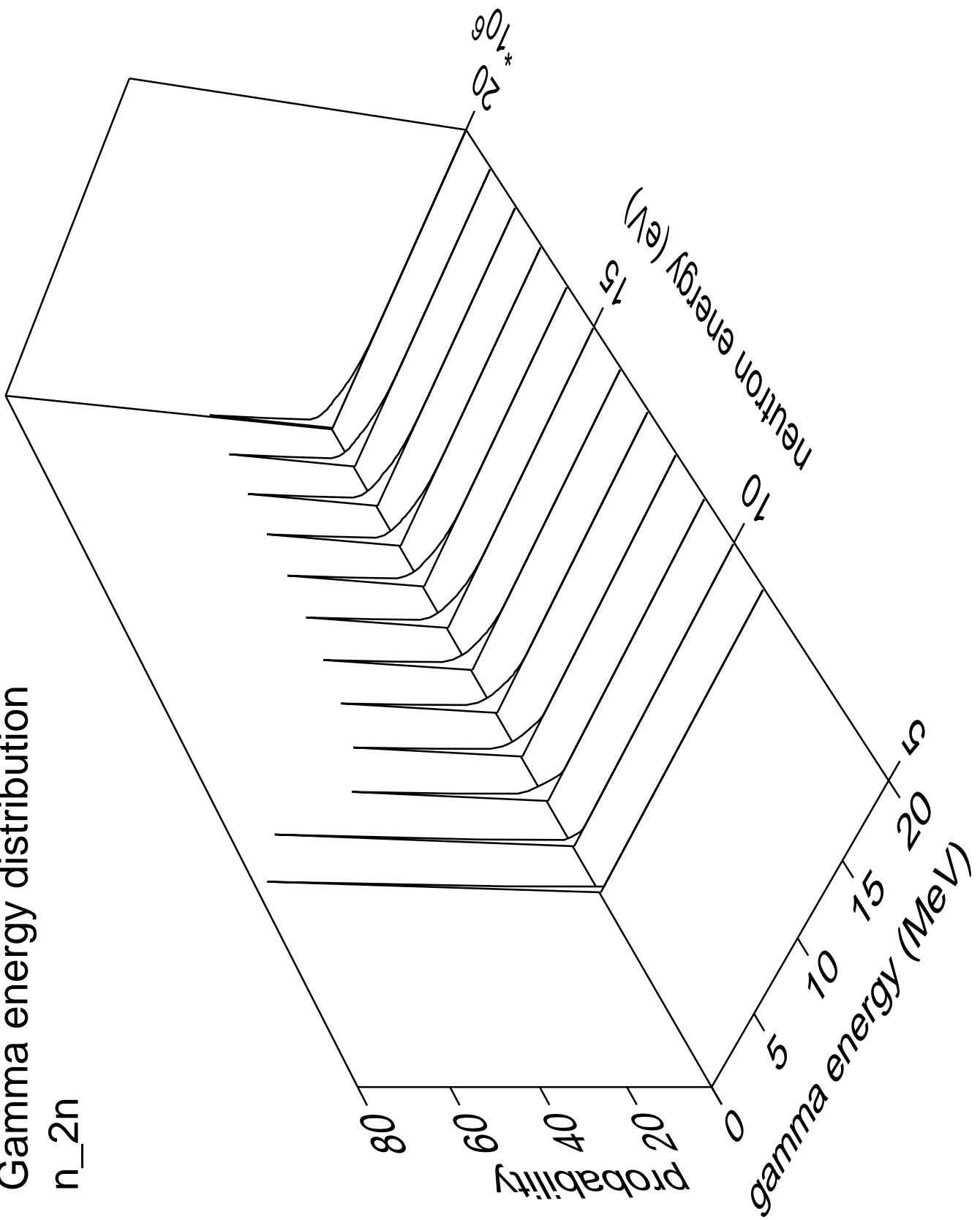
Gamma angles distribution Capture



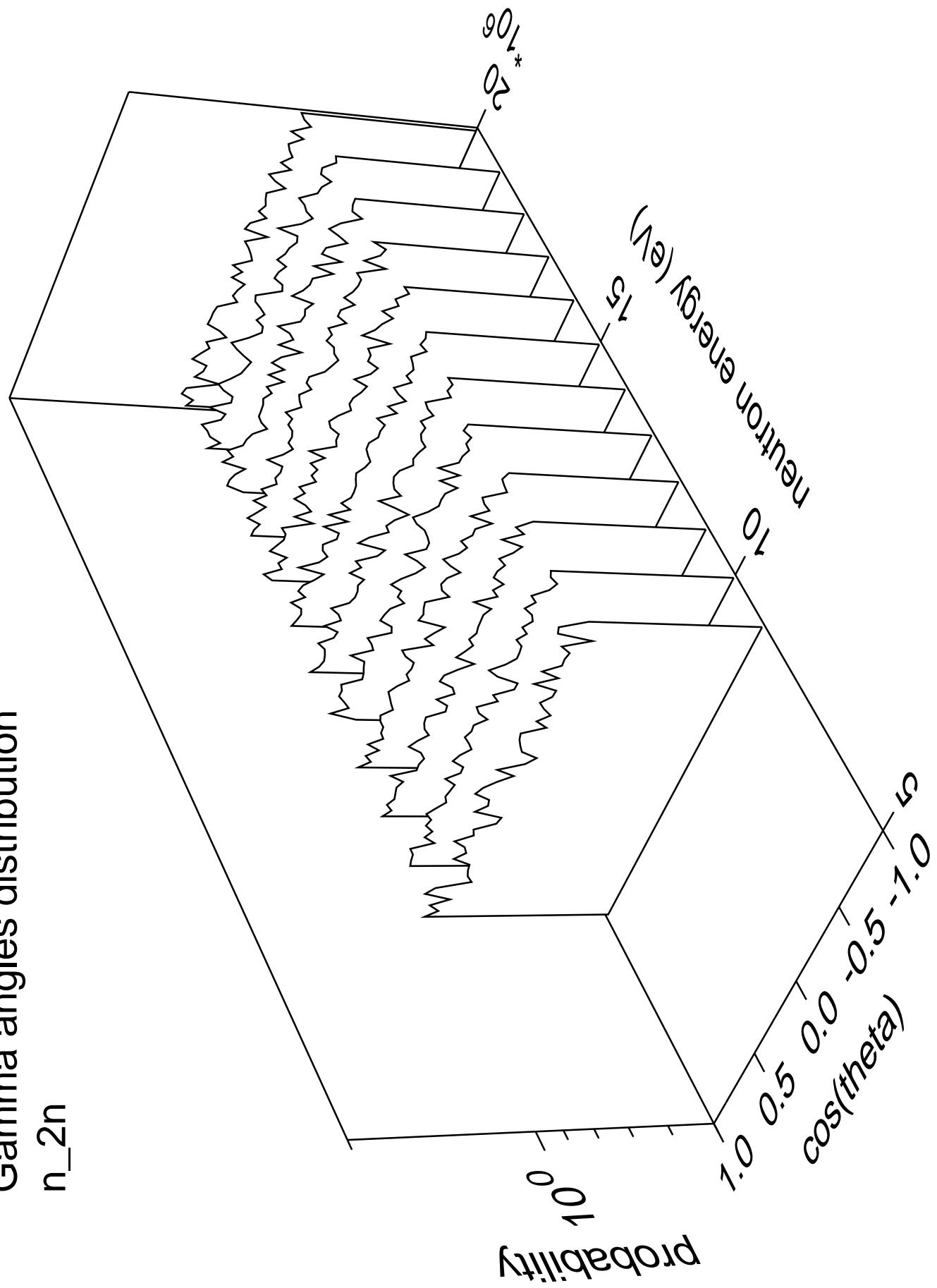
Gamma multiplicities distribution Capture

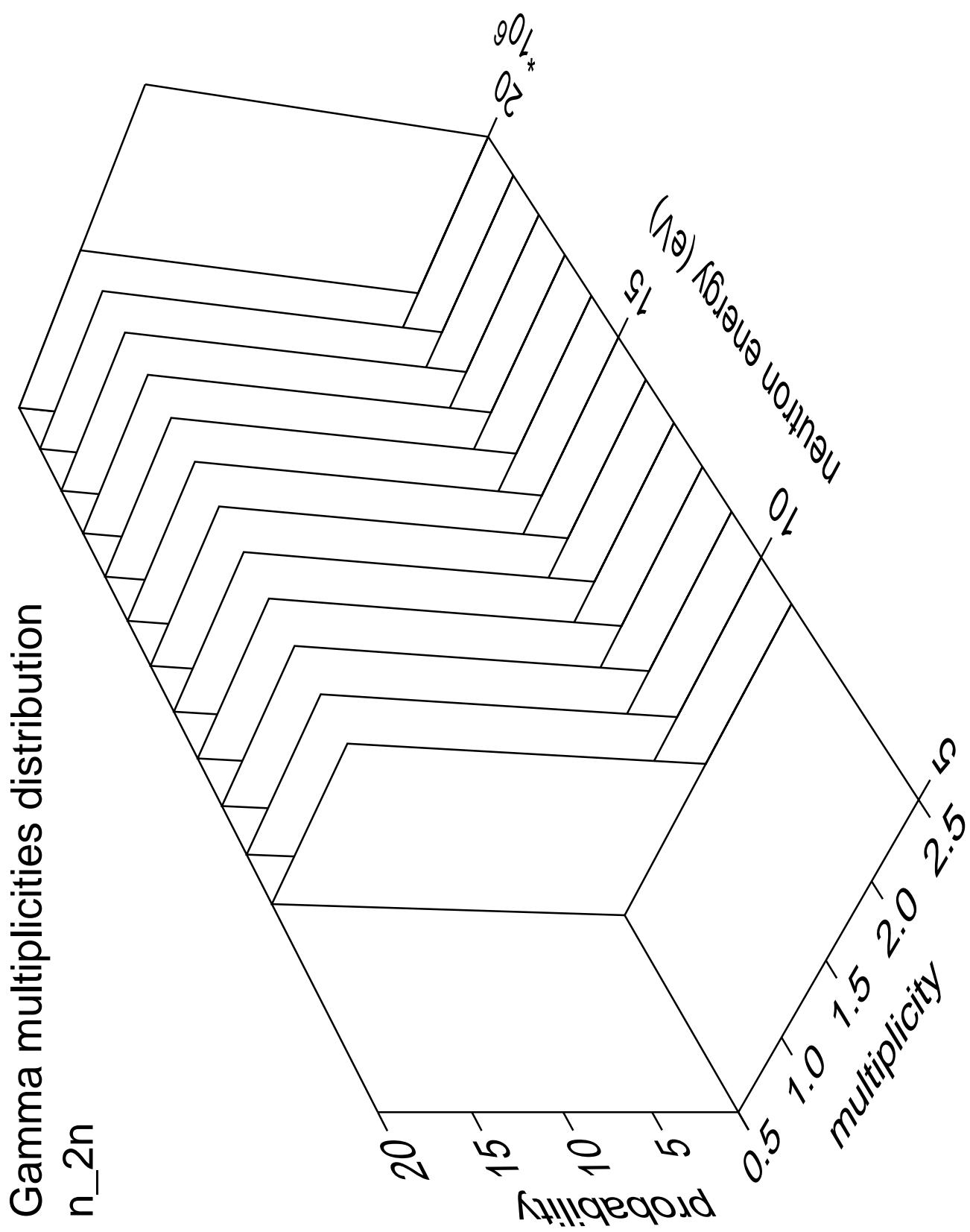


Gamma energy distribution n_{2n}

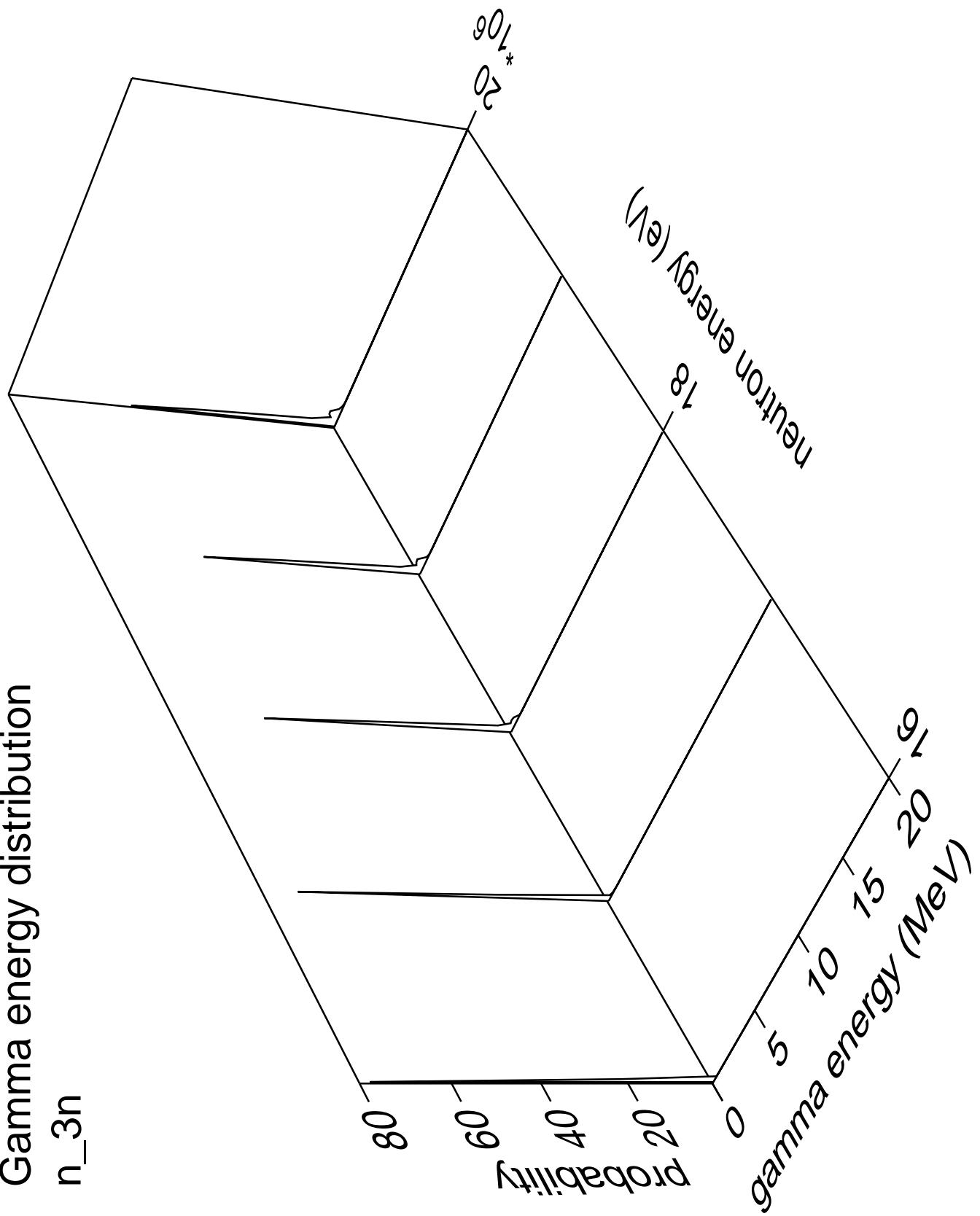


Gamma angles distribution n_{2n}

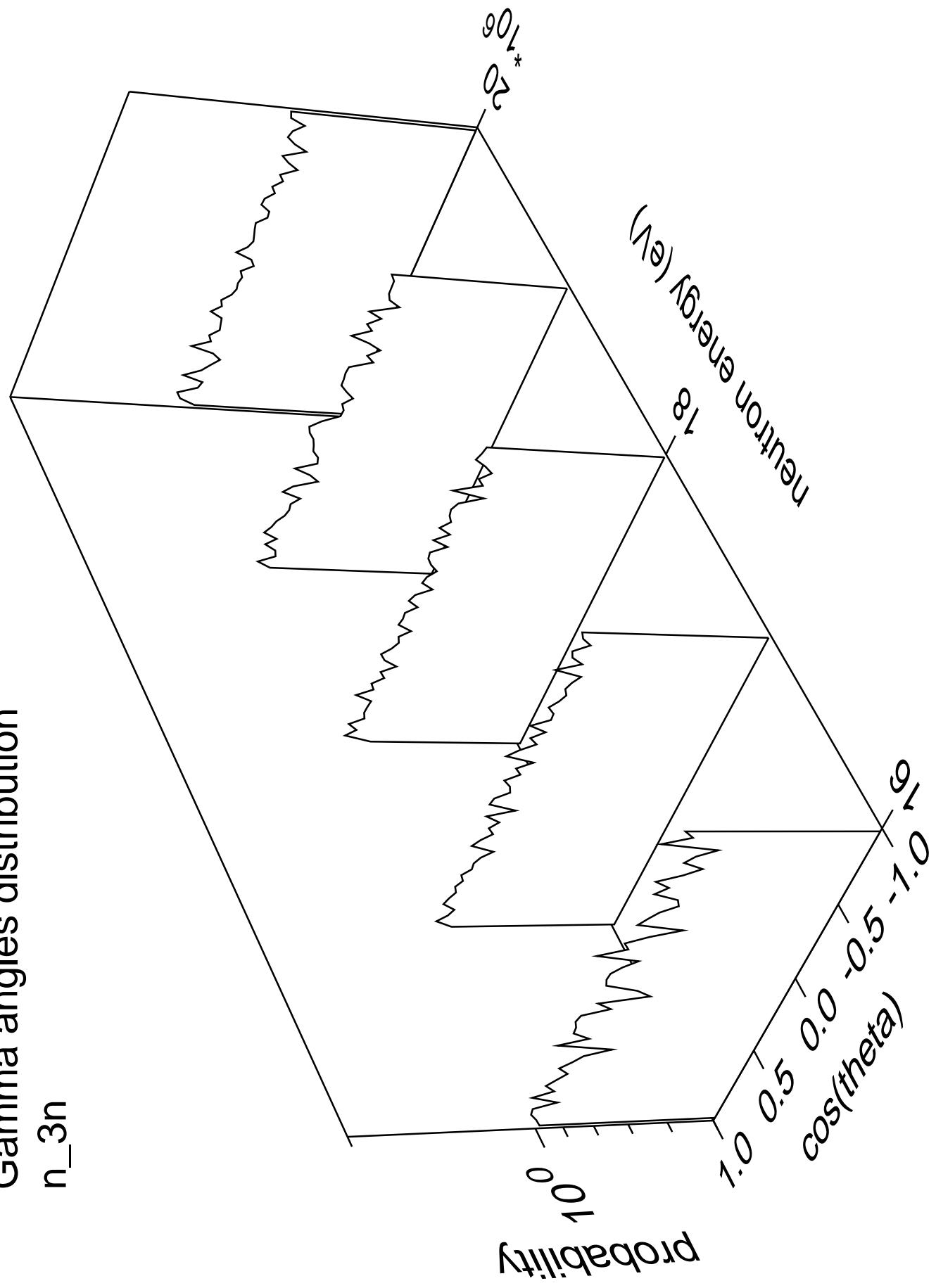


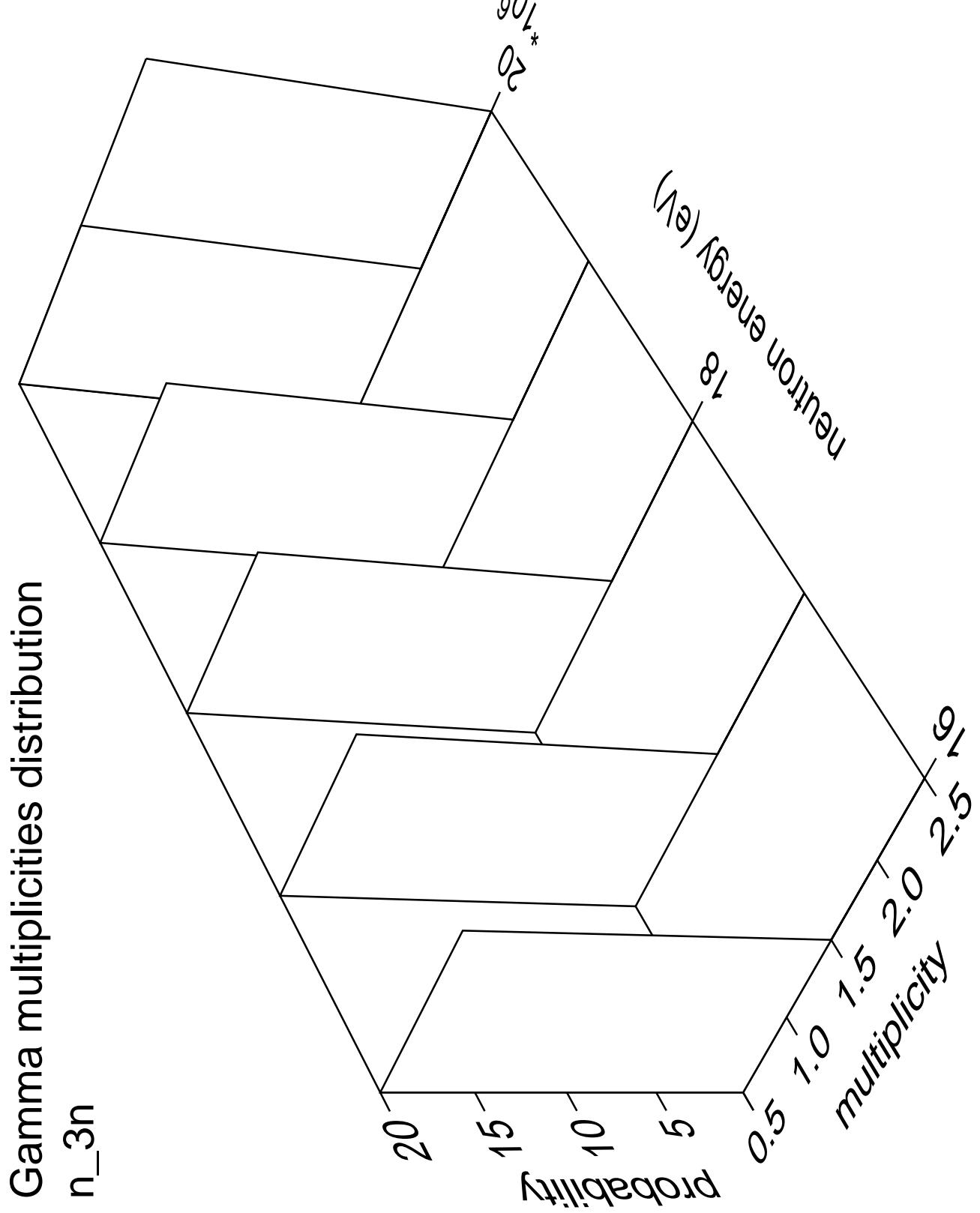


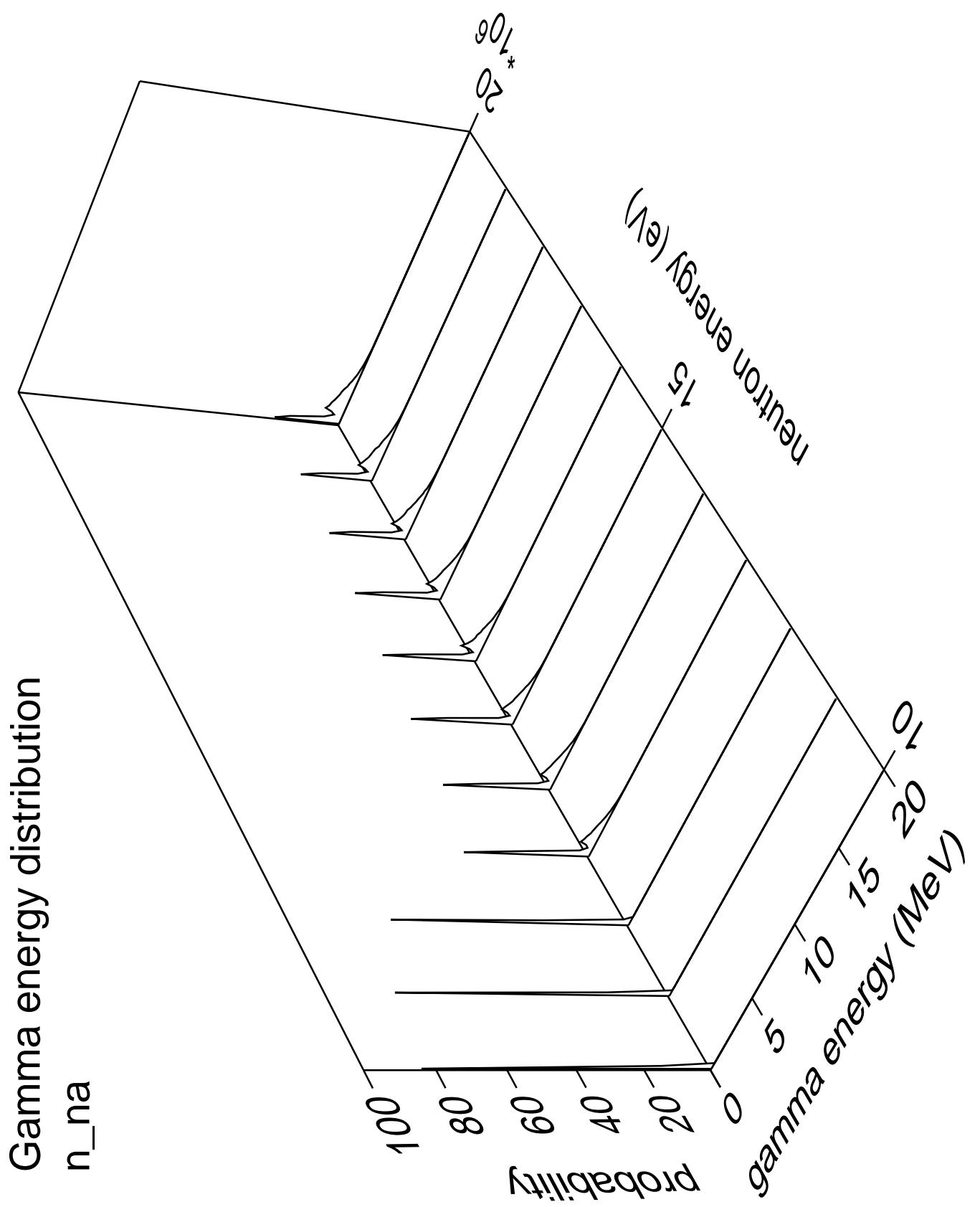
Gamma energy distribution n_{3n}



Gamma angles distribution
 n_{3n}







Gamma angles distribution

n_{na}

Probability

10^0

Neutron energy (eV)

$\cos(\theta)$

10^6

10^5

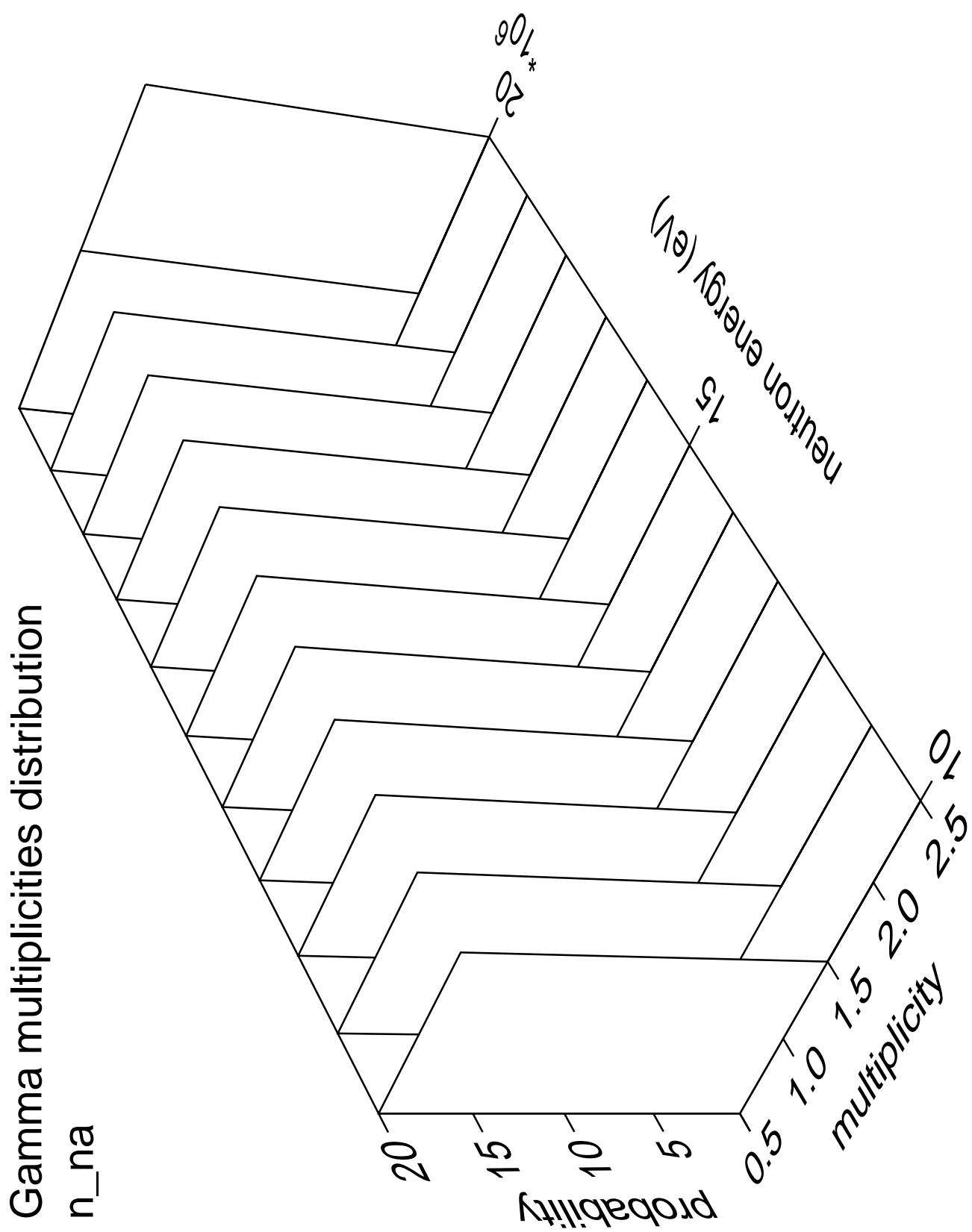
10^4

10^3

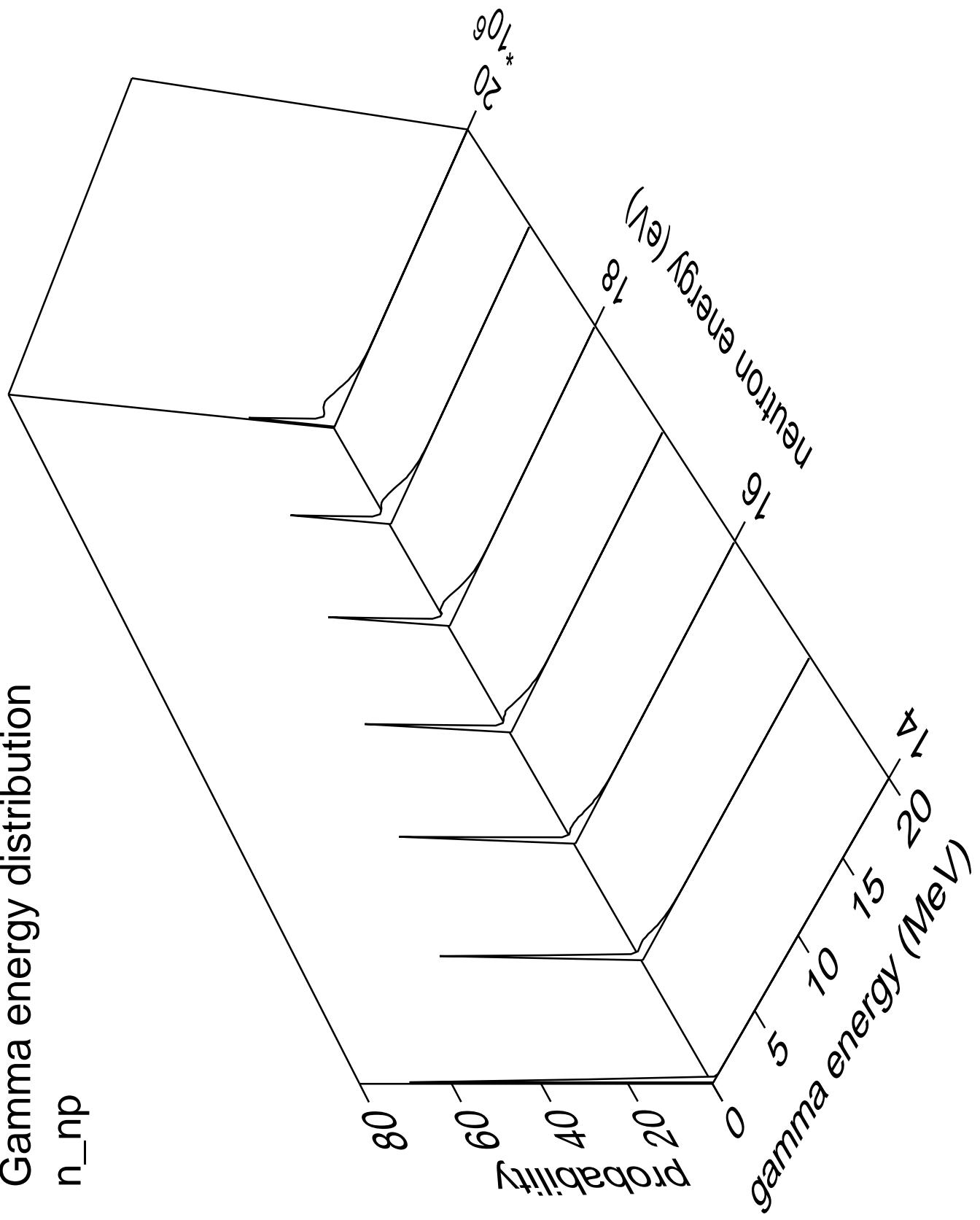
10^2

10^1

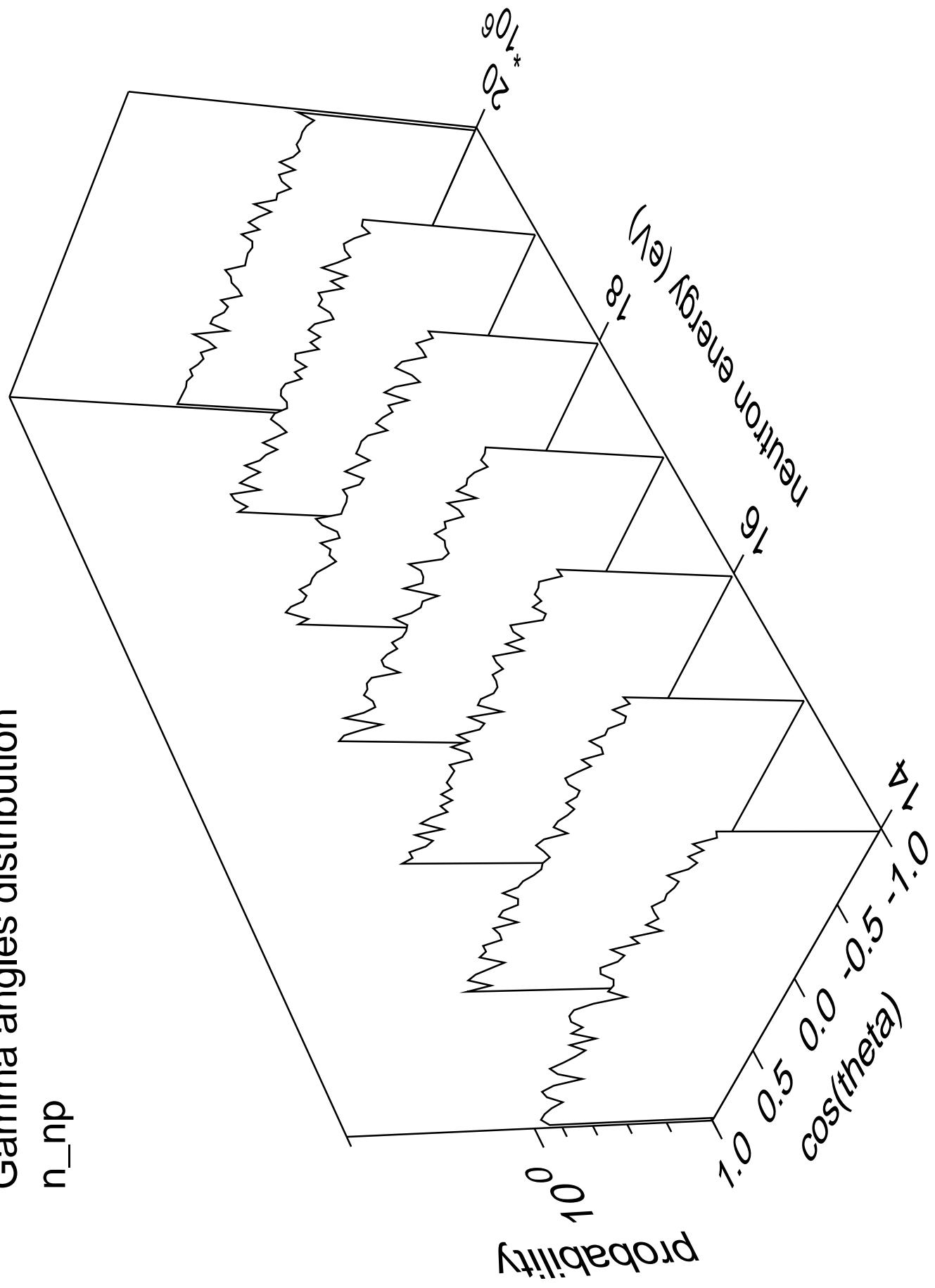
10^0



Gamma energy distribution
 n_{np}



Gamma angles distribution
 n_{np}



Gamma multiplicities distribution

n_{np}

Probability

n_{np}

multiplicity

2.5

2.0

1.5

1.0

0.5

Neutron energy (eV)

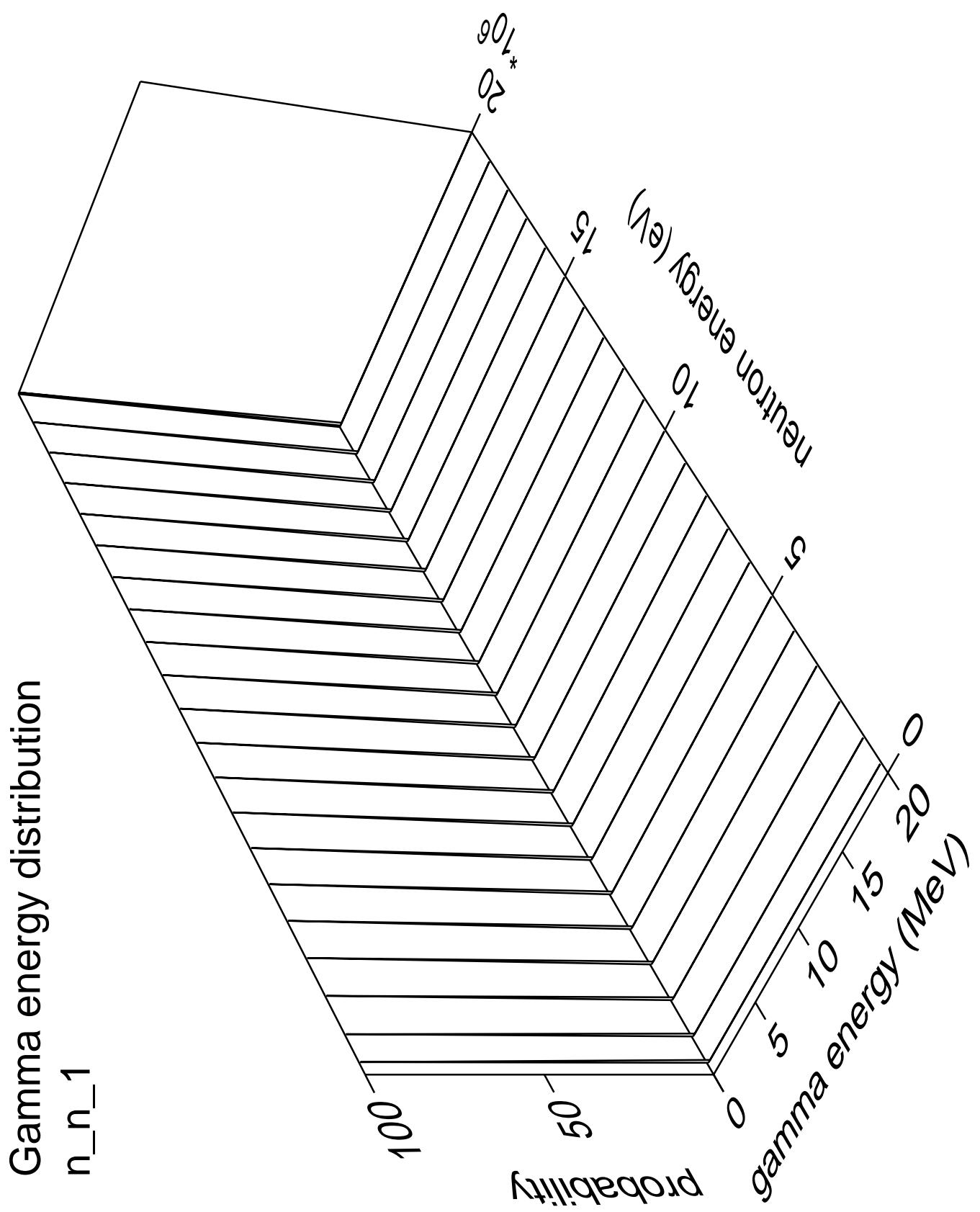
16

18

20

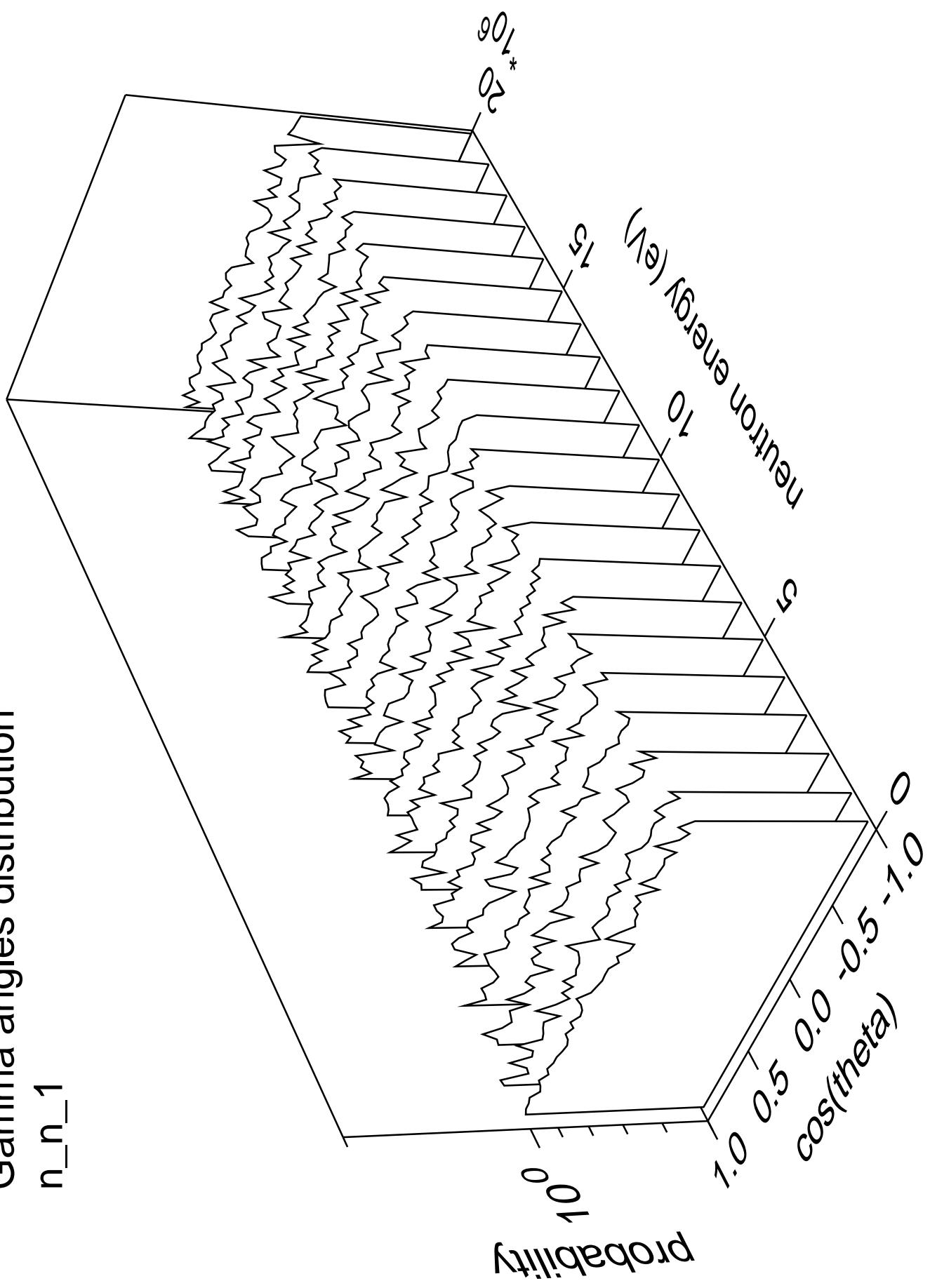
10

20

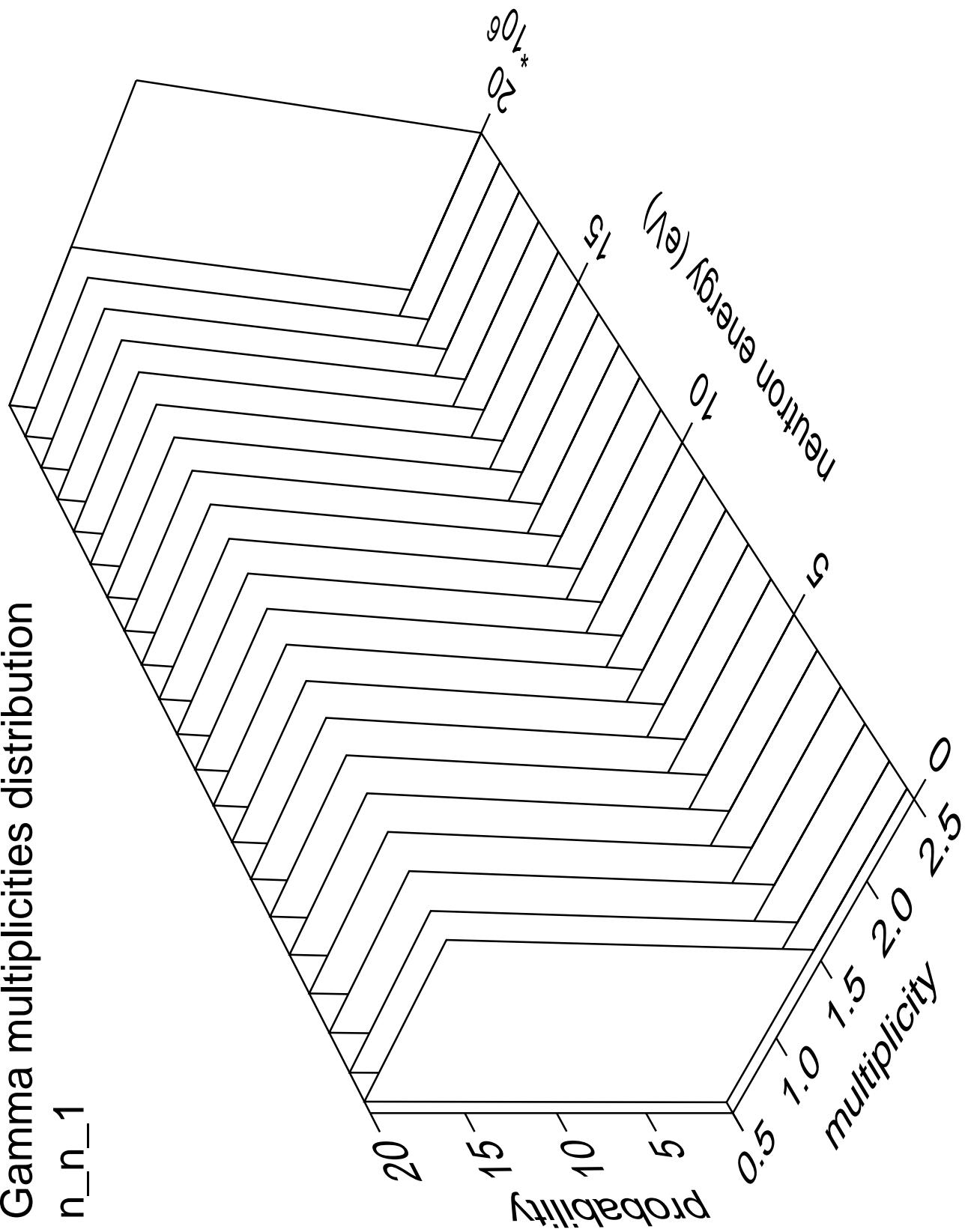


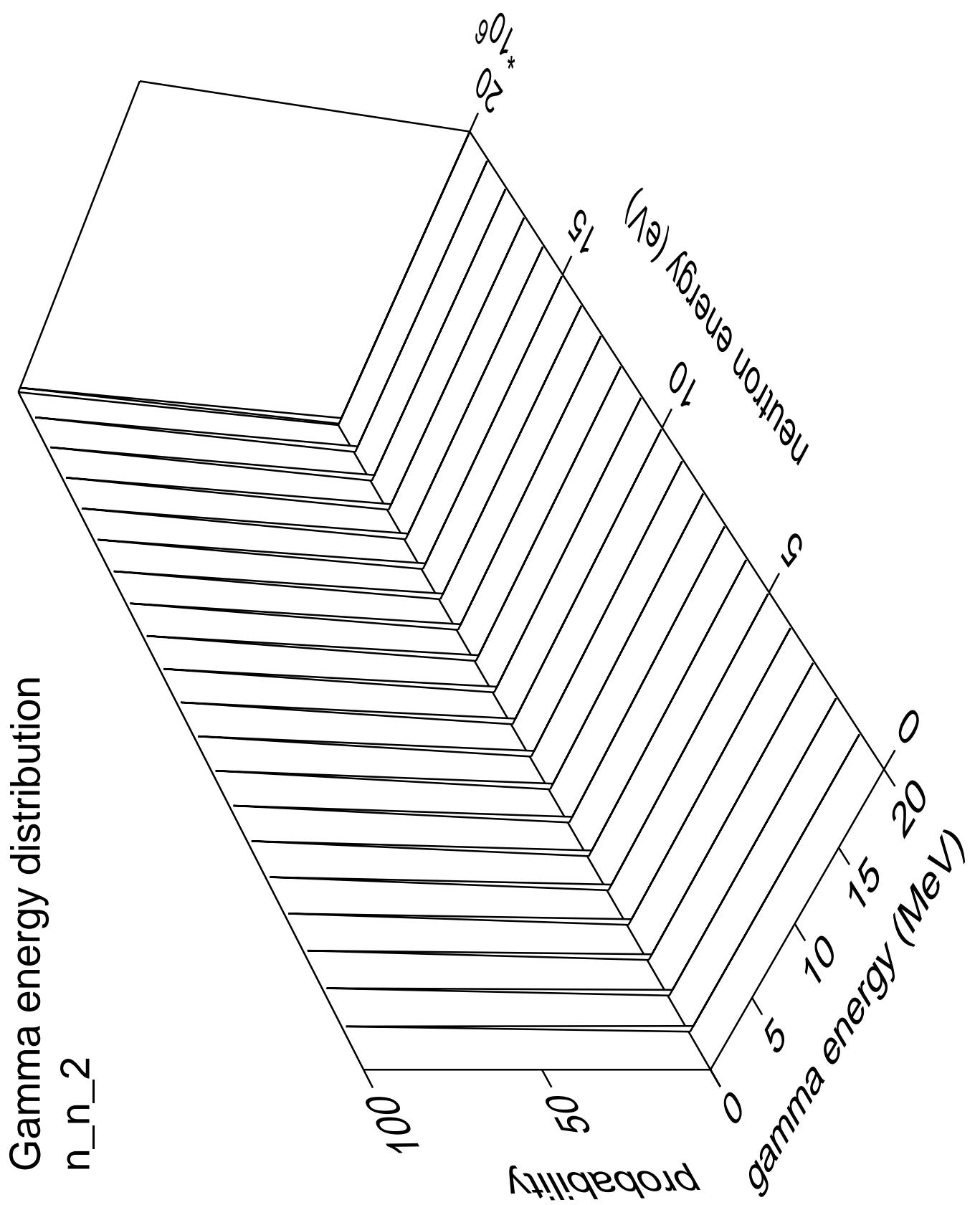
Gamma angles distribution

n_{n_1}



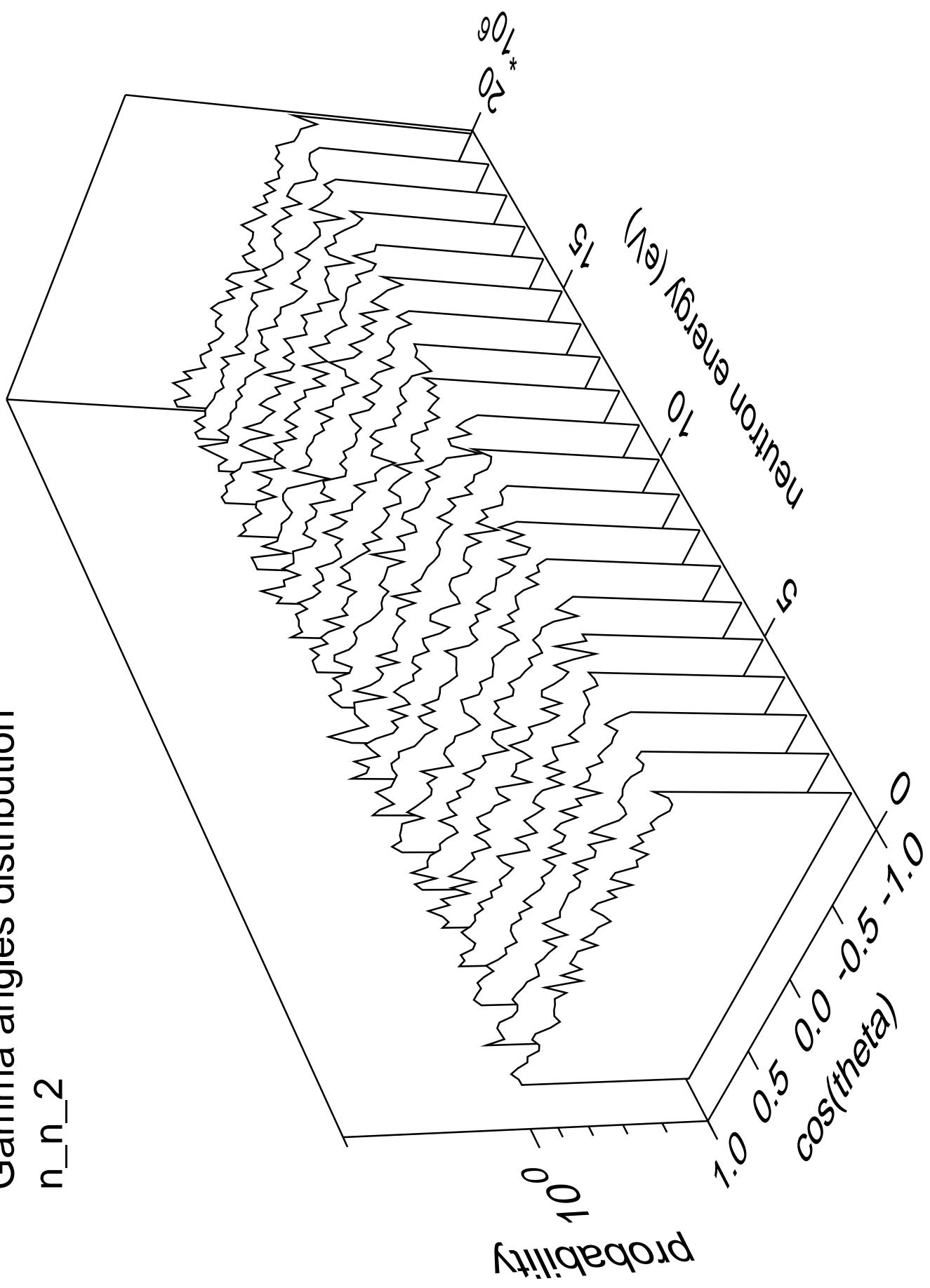
Gamma multiplicities distribution

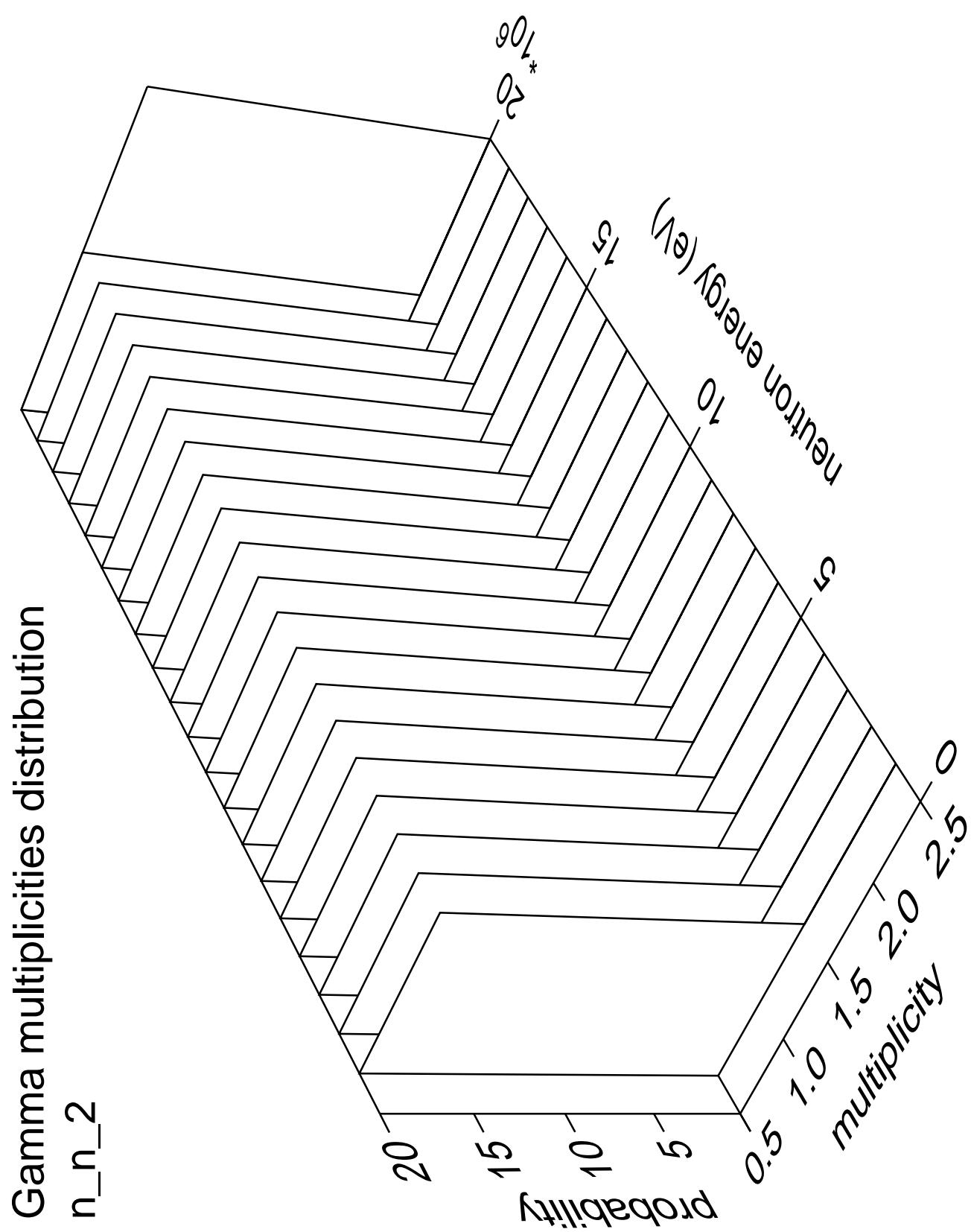


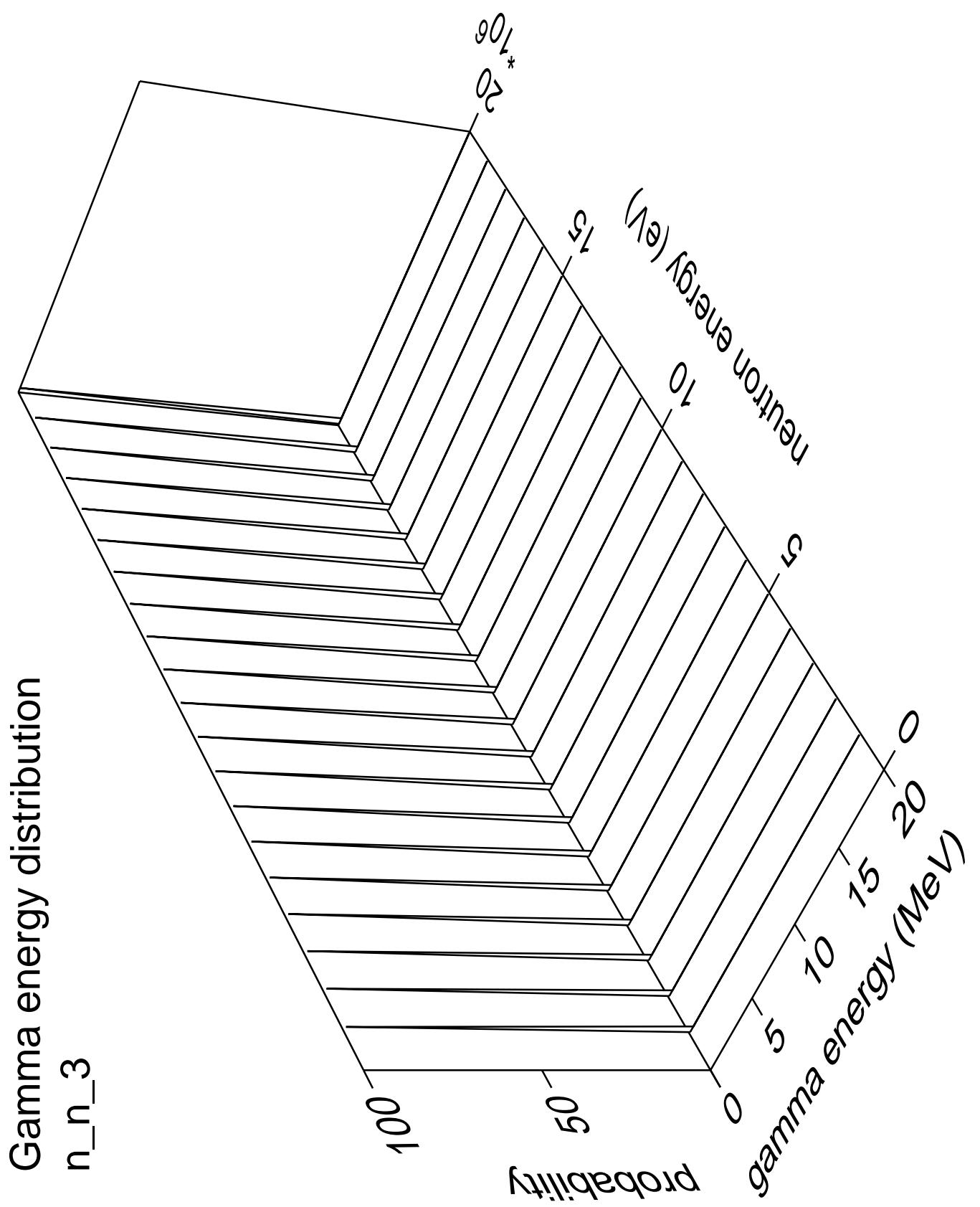


Gamma angles distribution

n_{n_2}

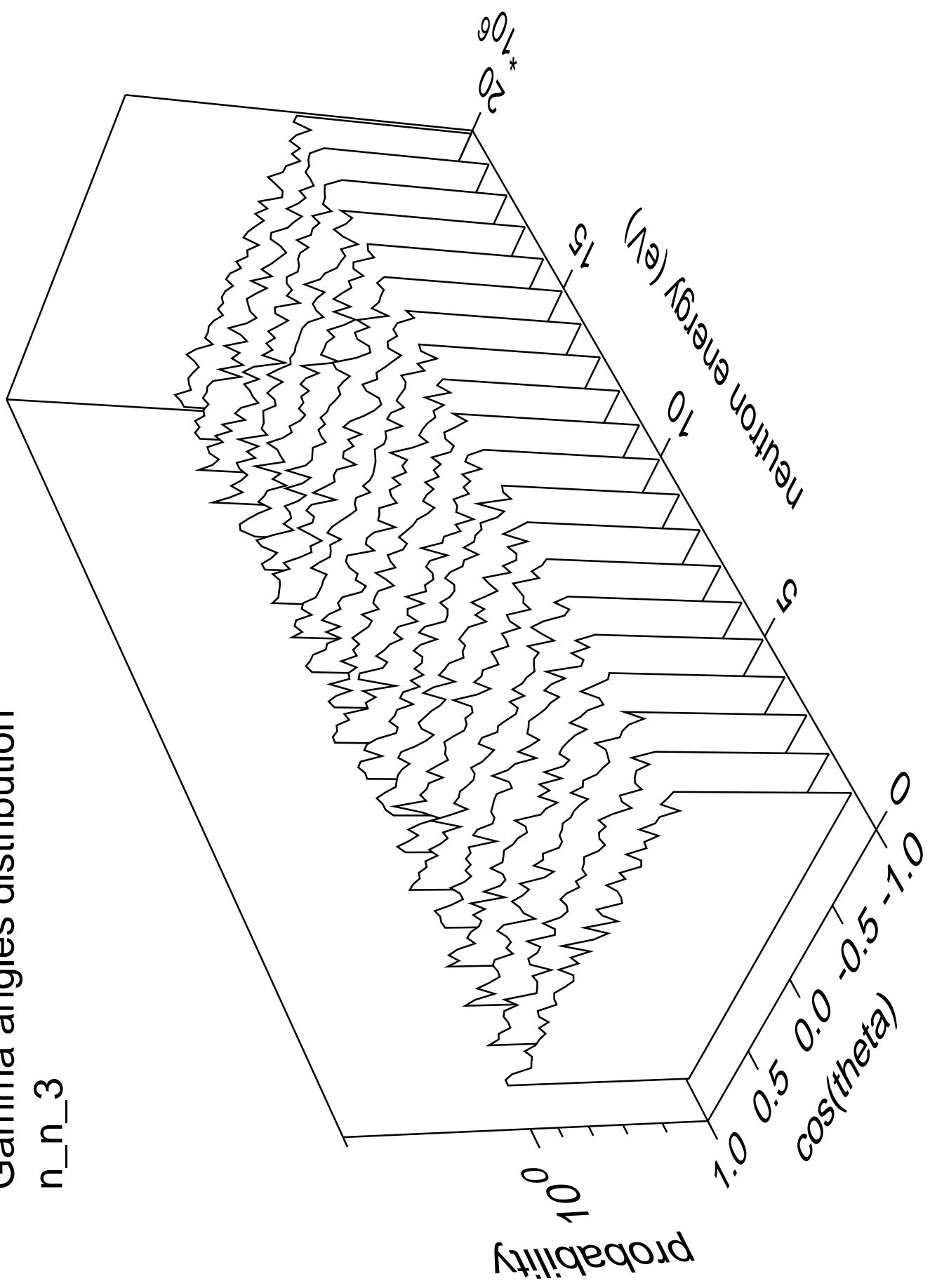




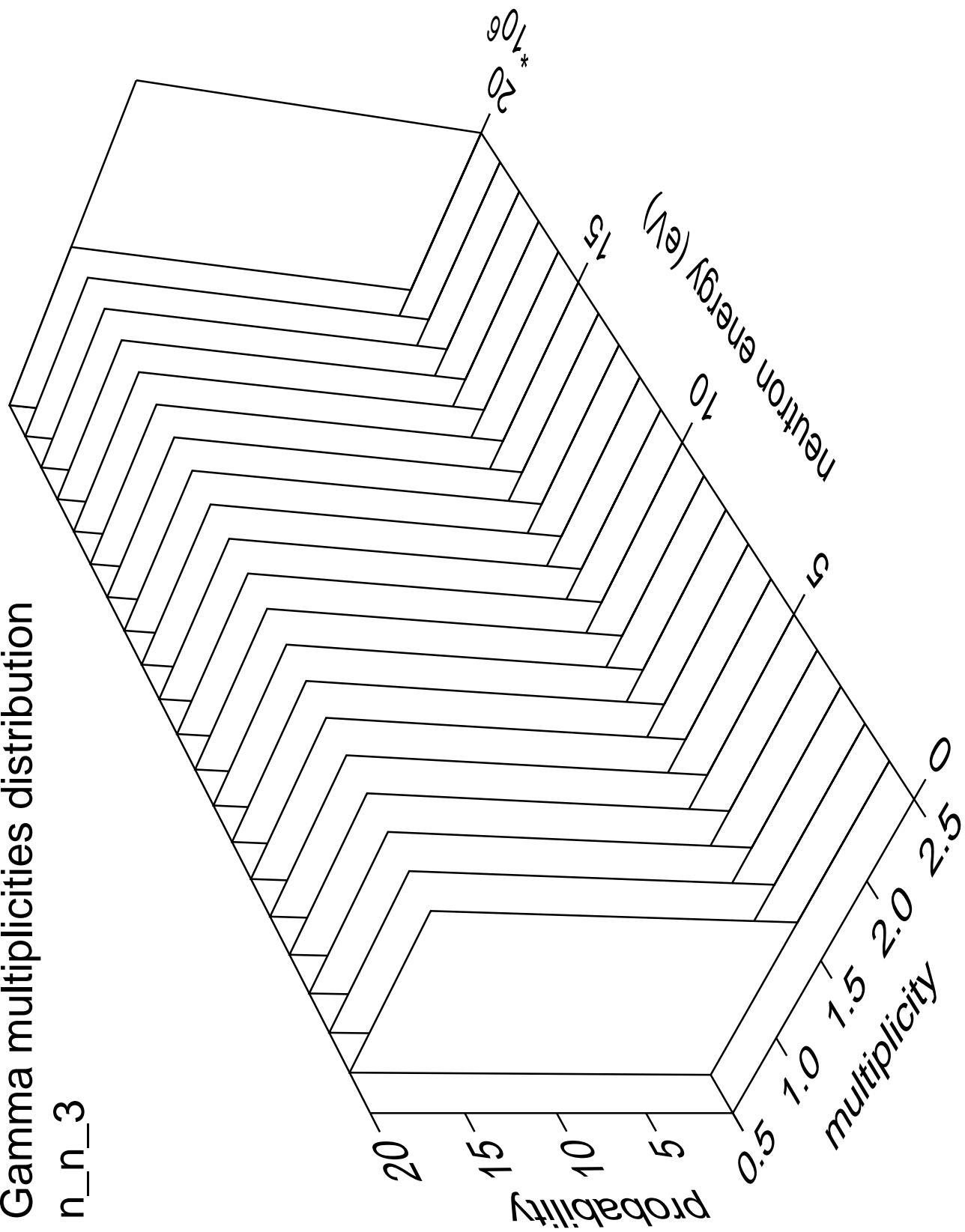


Gamma angles distribution

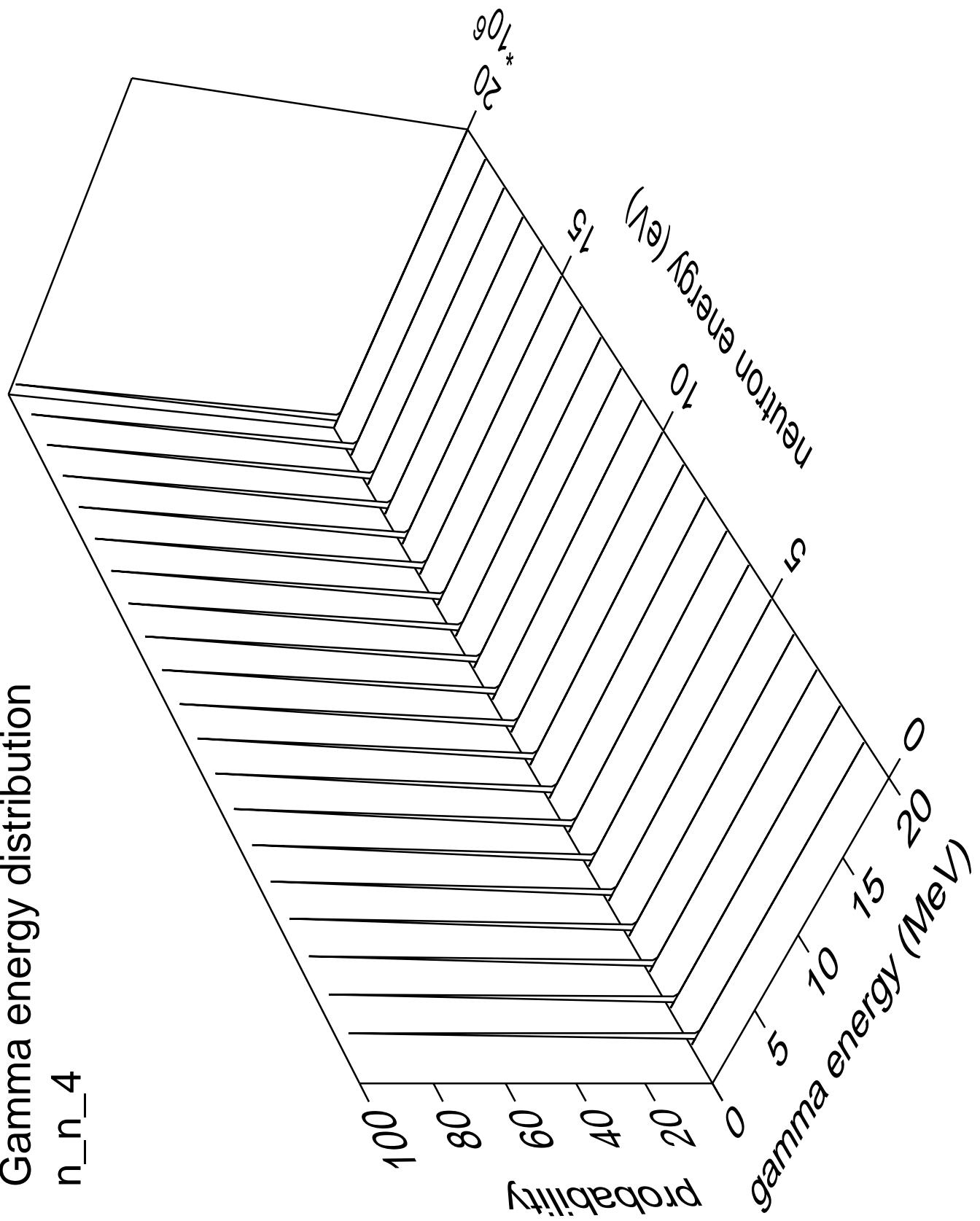
n_n_3



Gamma multiplicities distribution

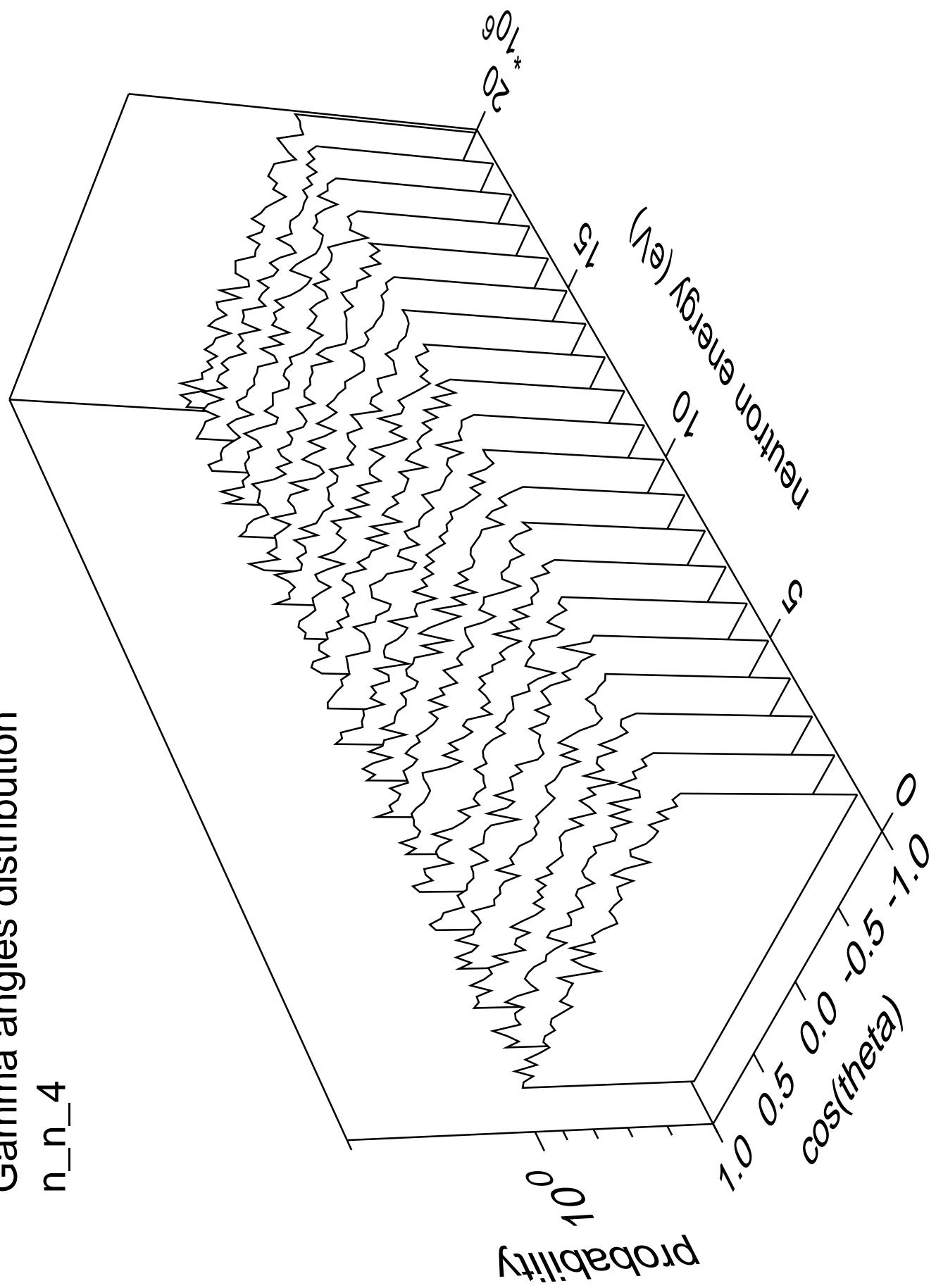


Gamma energy distribution n_n_4

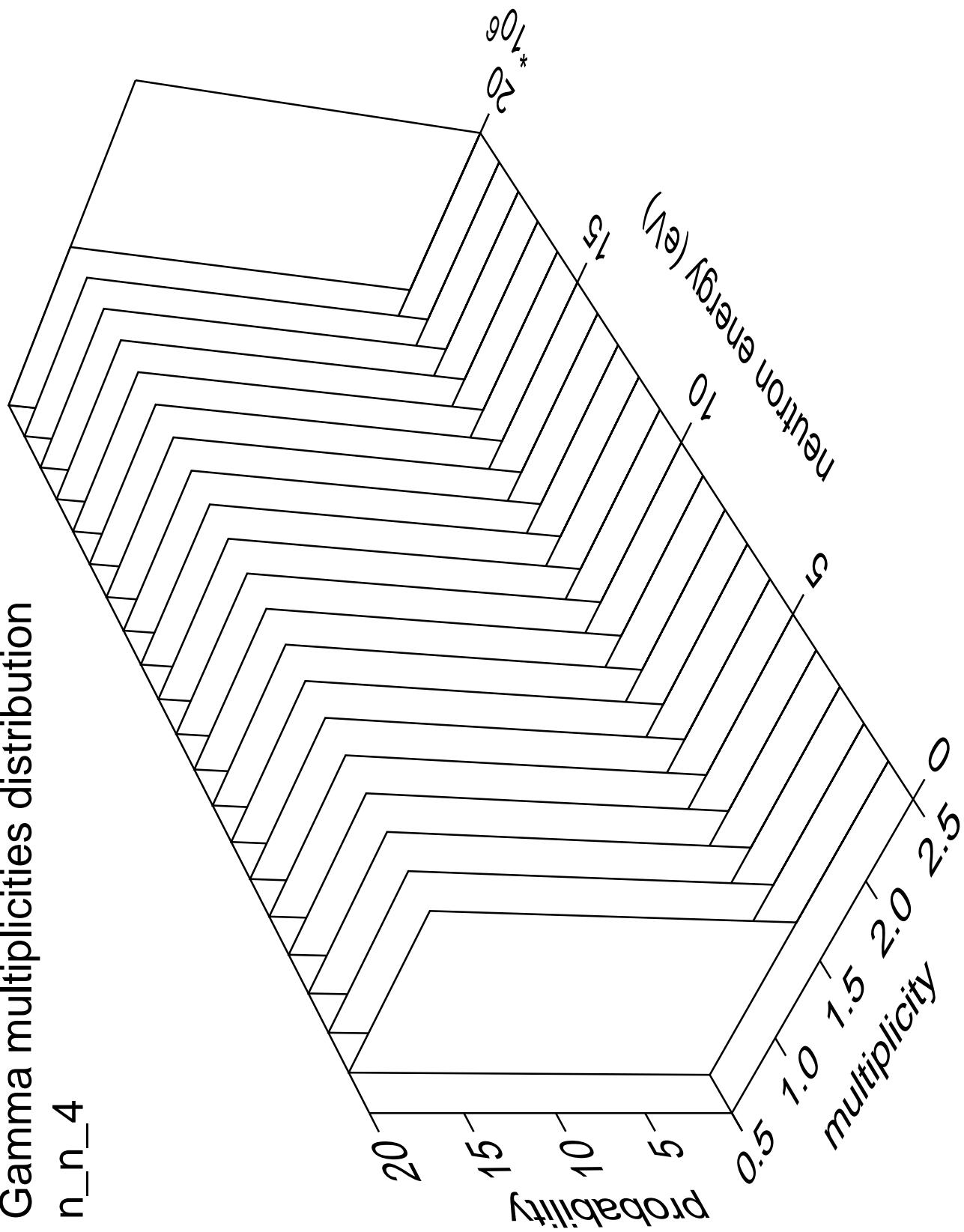


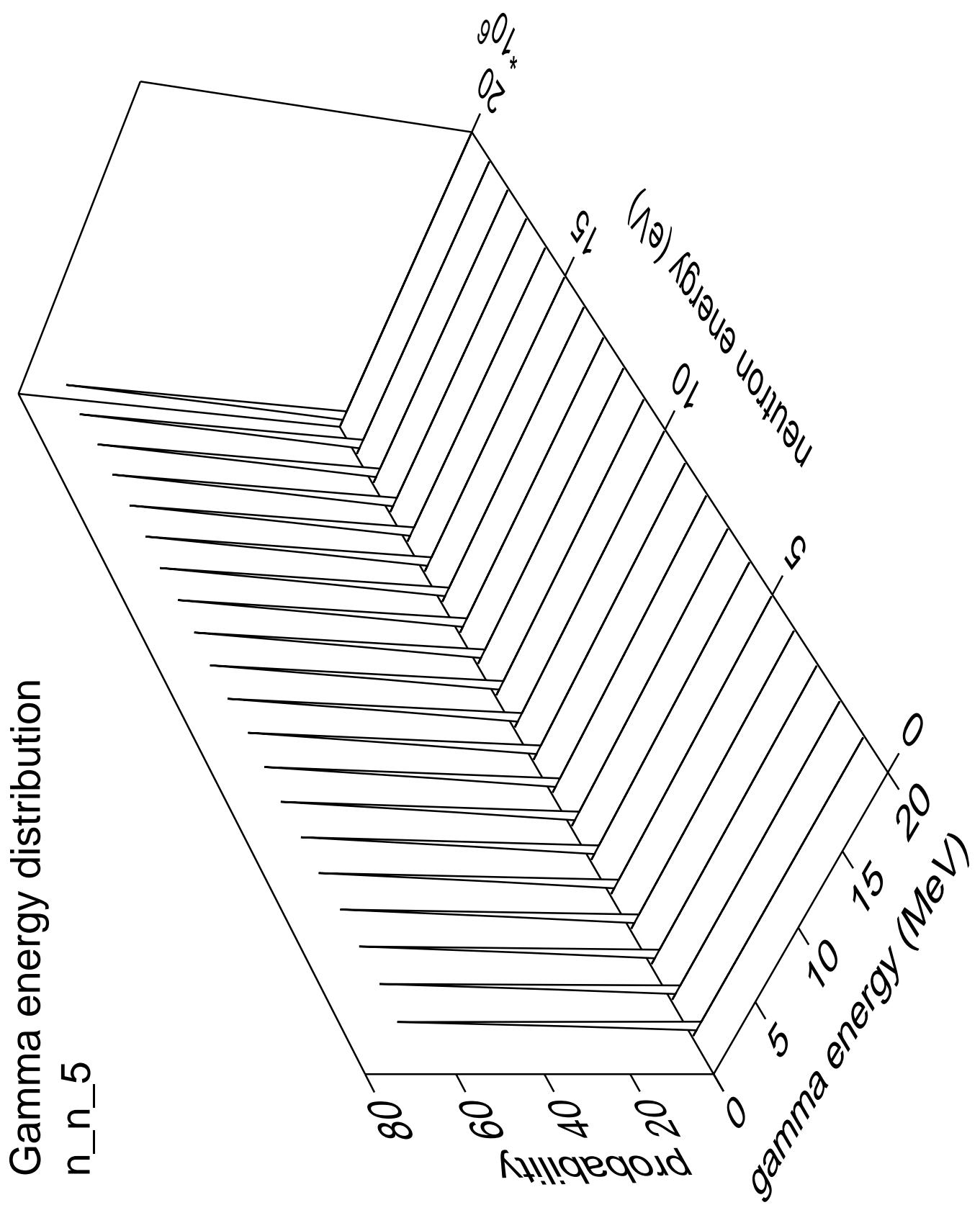
Gamma angles distribution

n_n_4



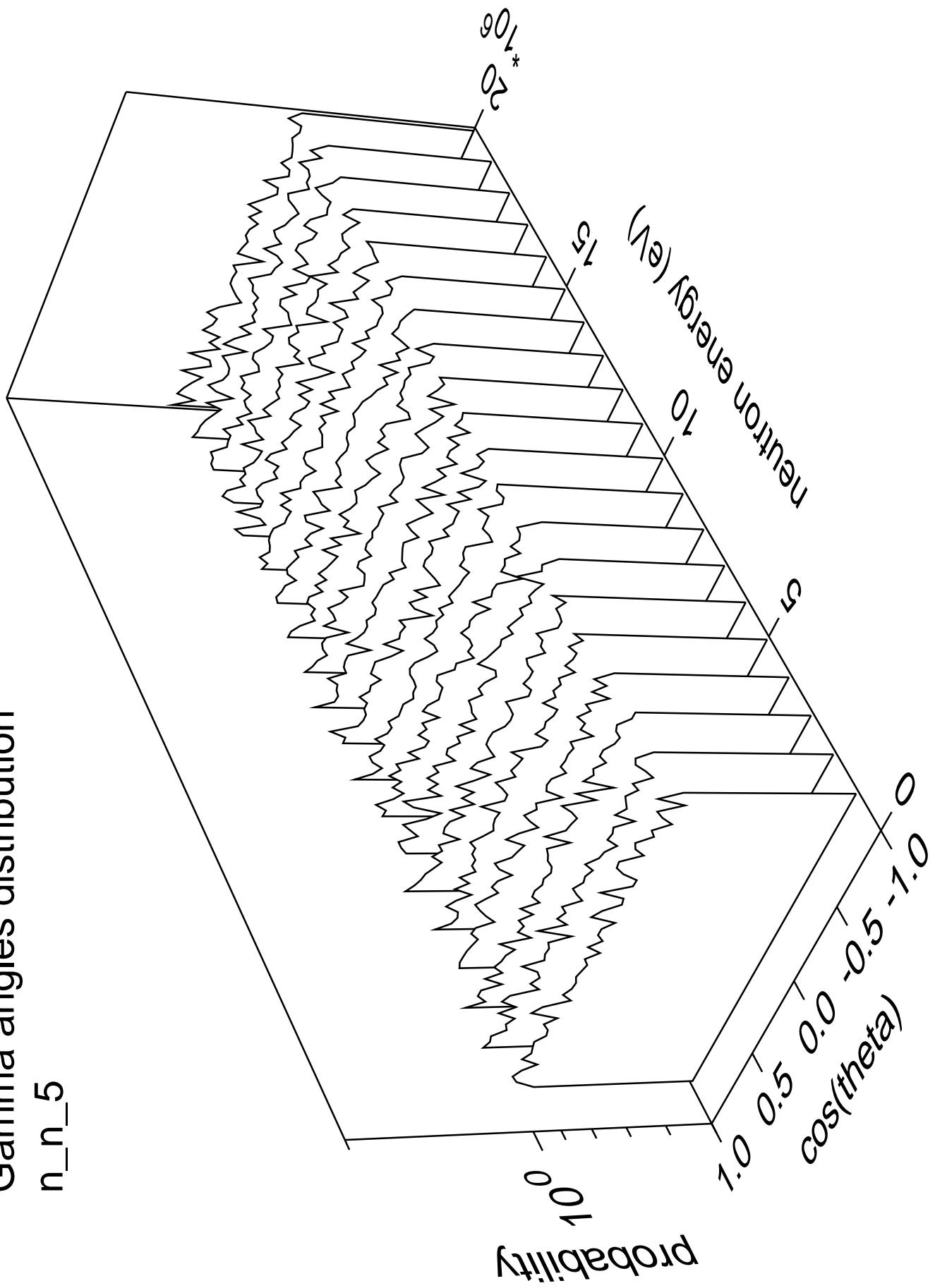
Gamma multiplicities distribution

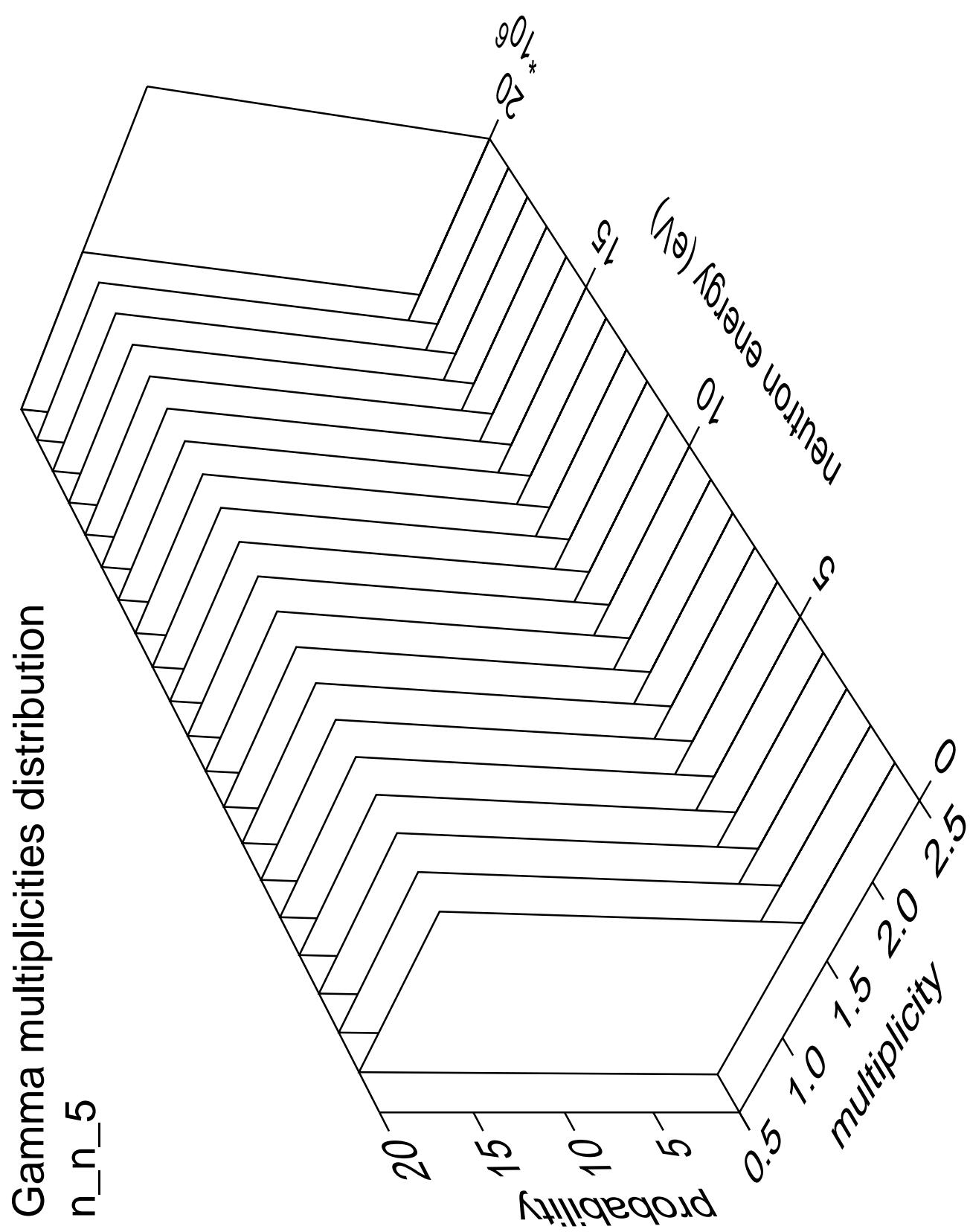




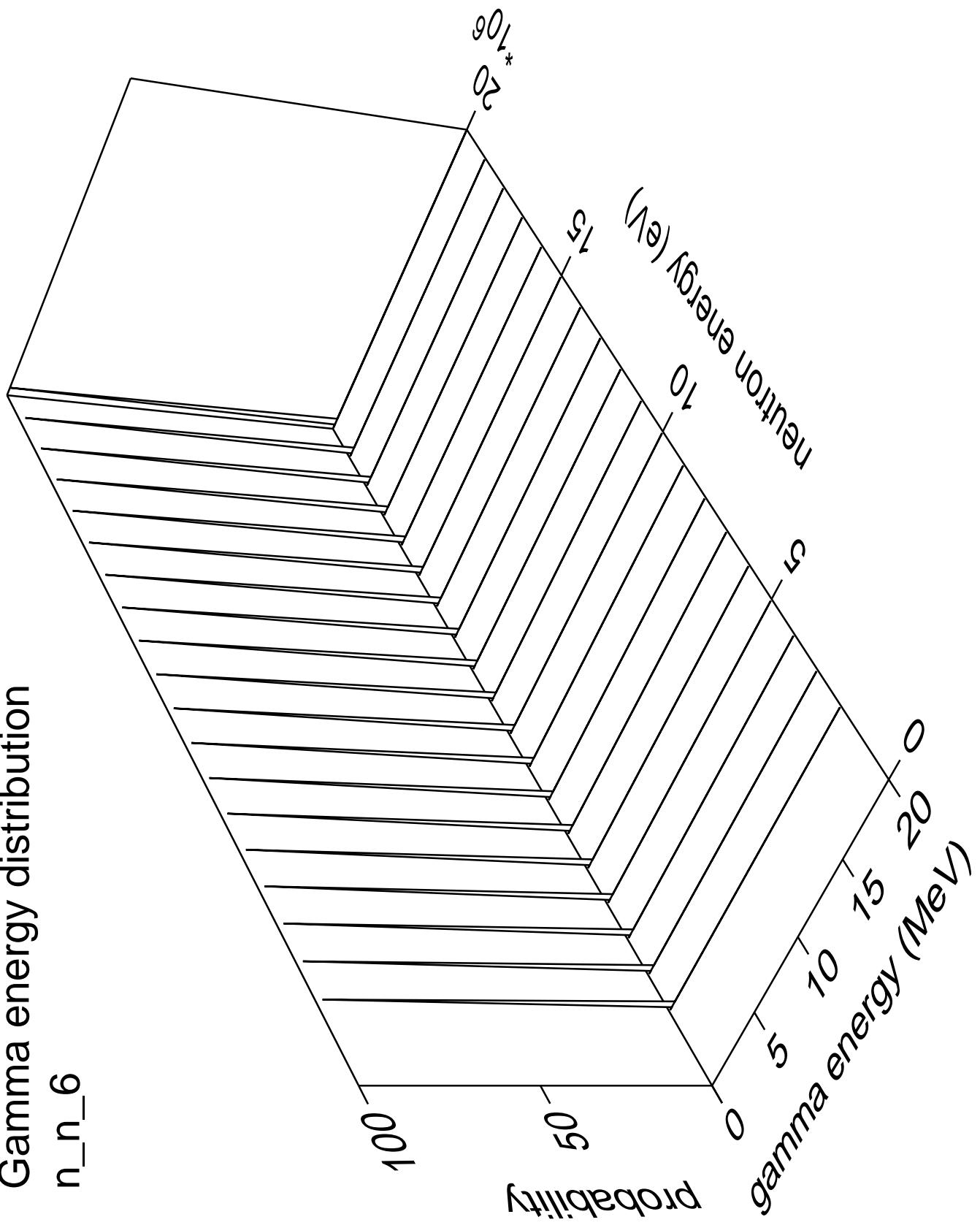
Gamma angles distribution

n_n_5



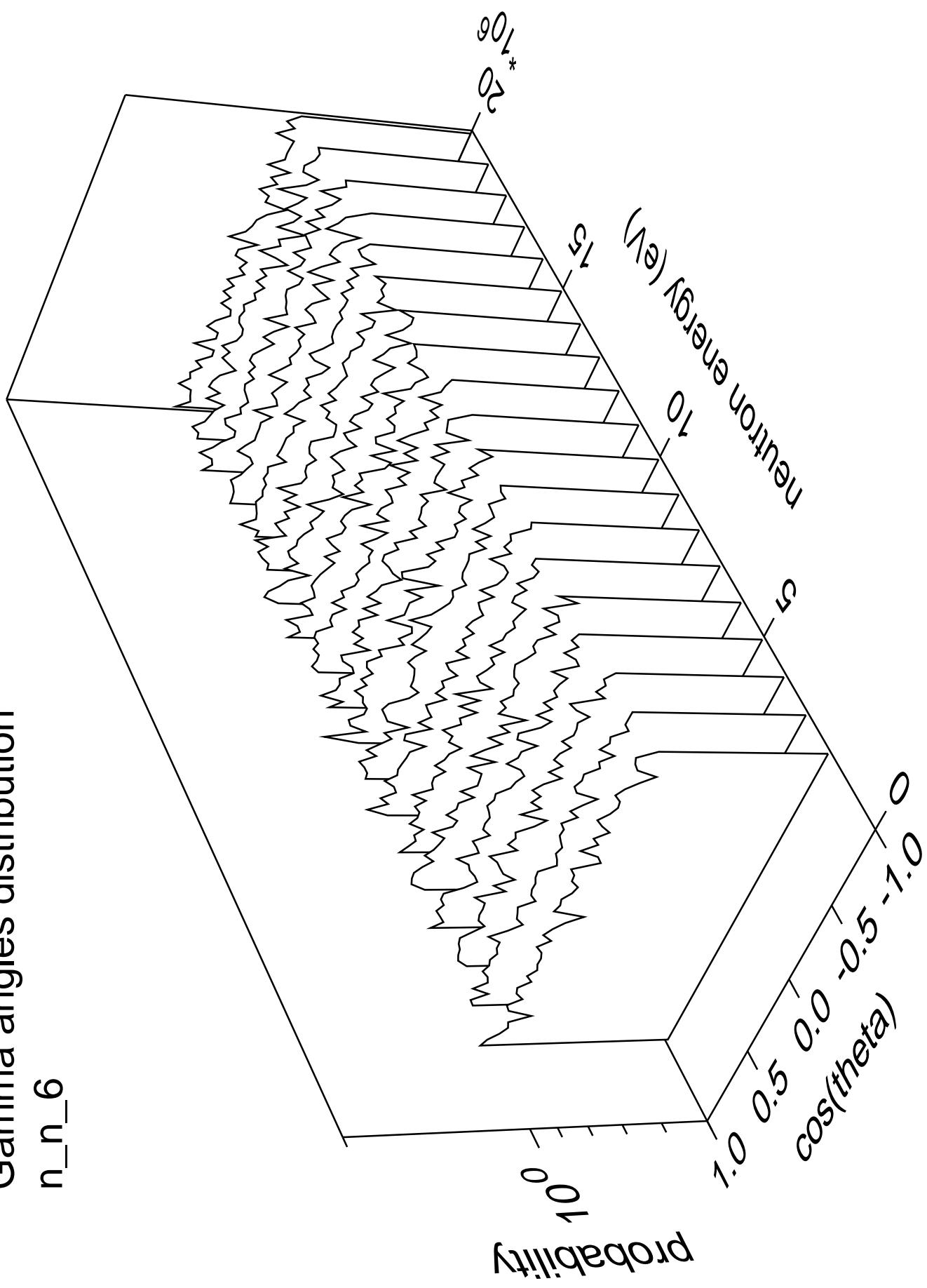


Gamma energy distribution

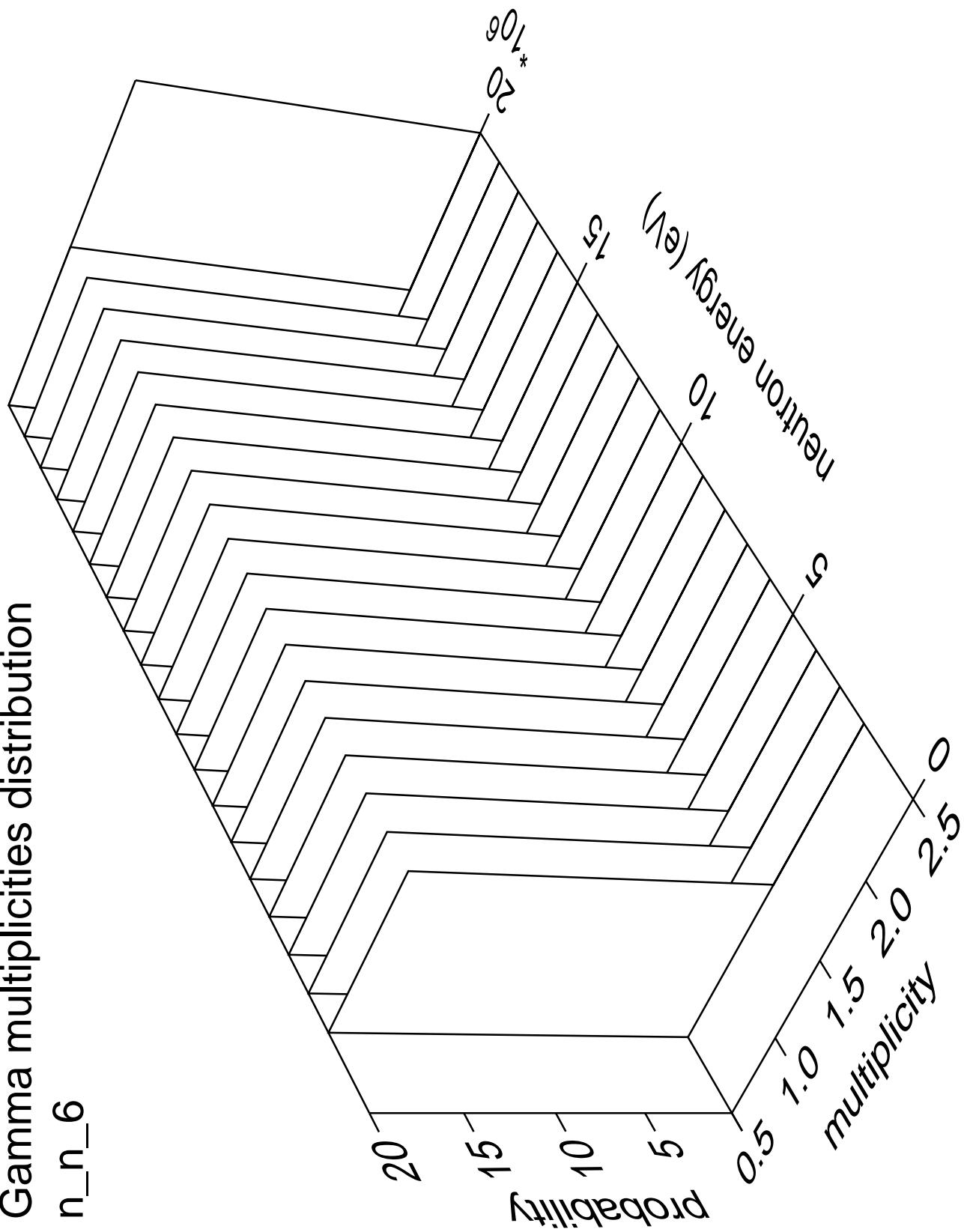


Gamma angles distribution

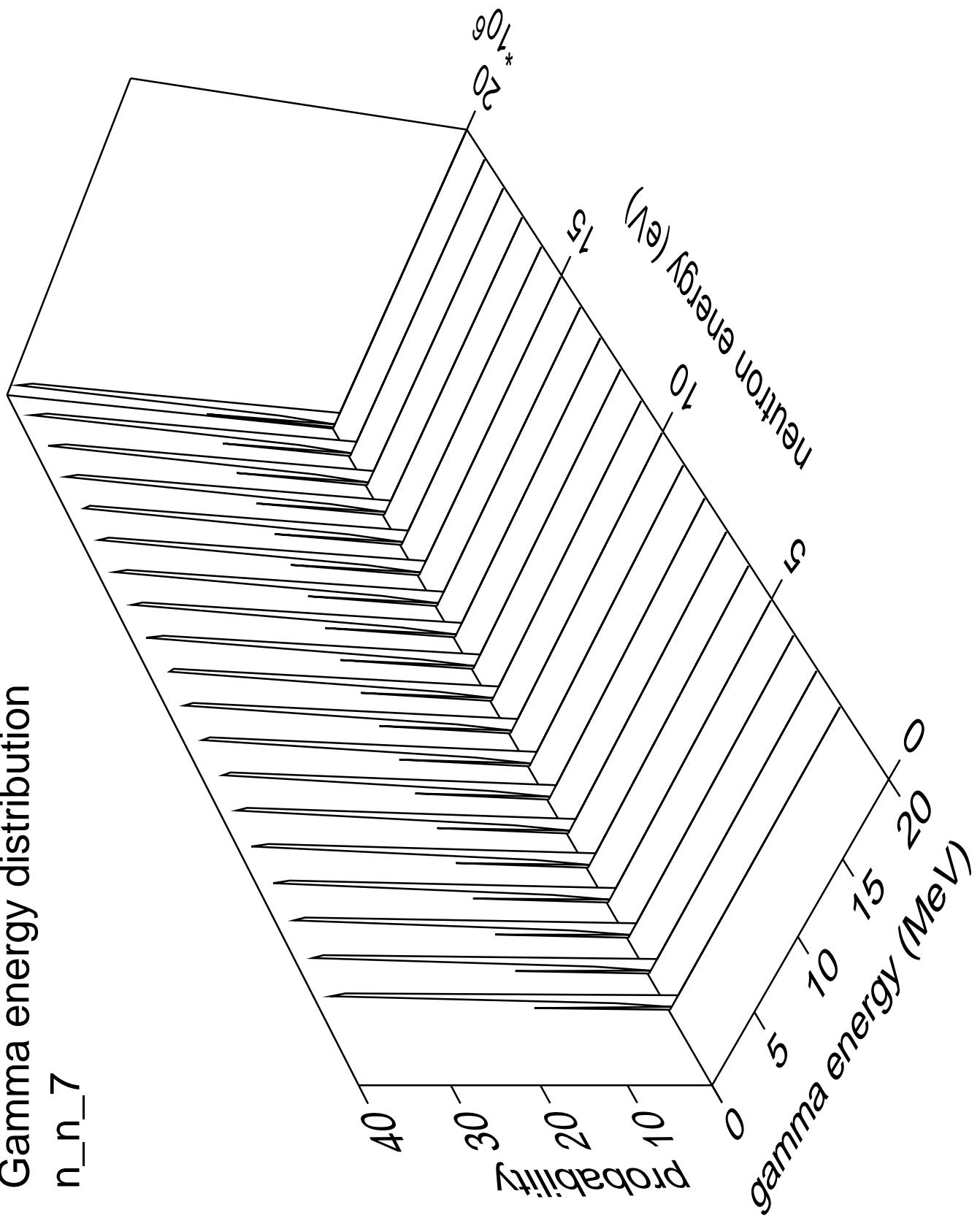
n_n_6



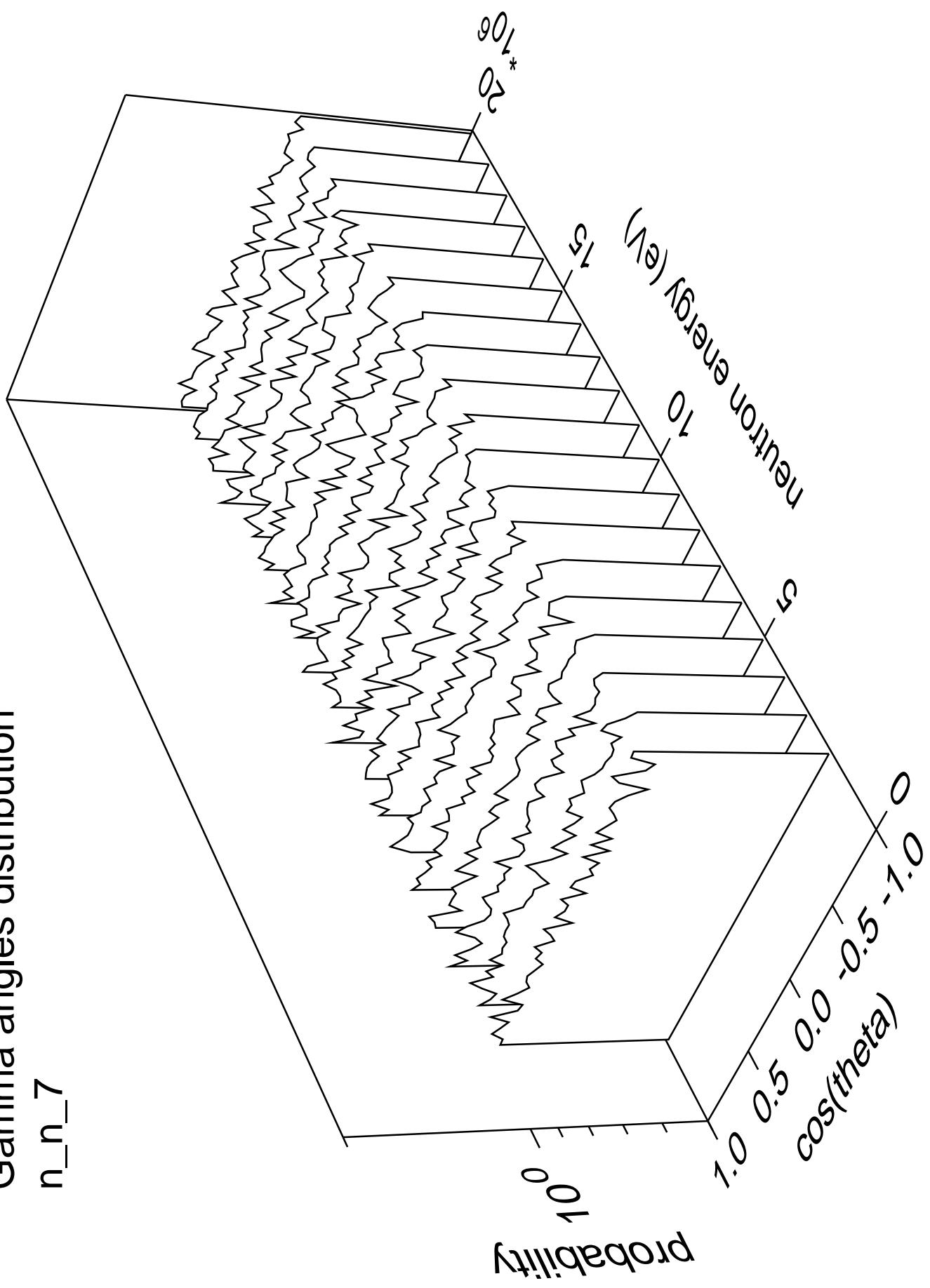
Gamma multiplicities distribution



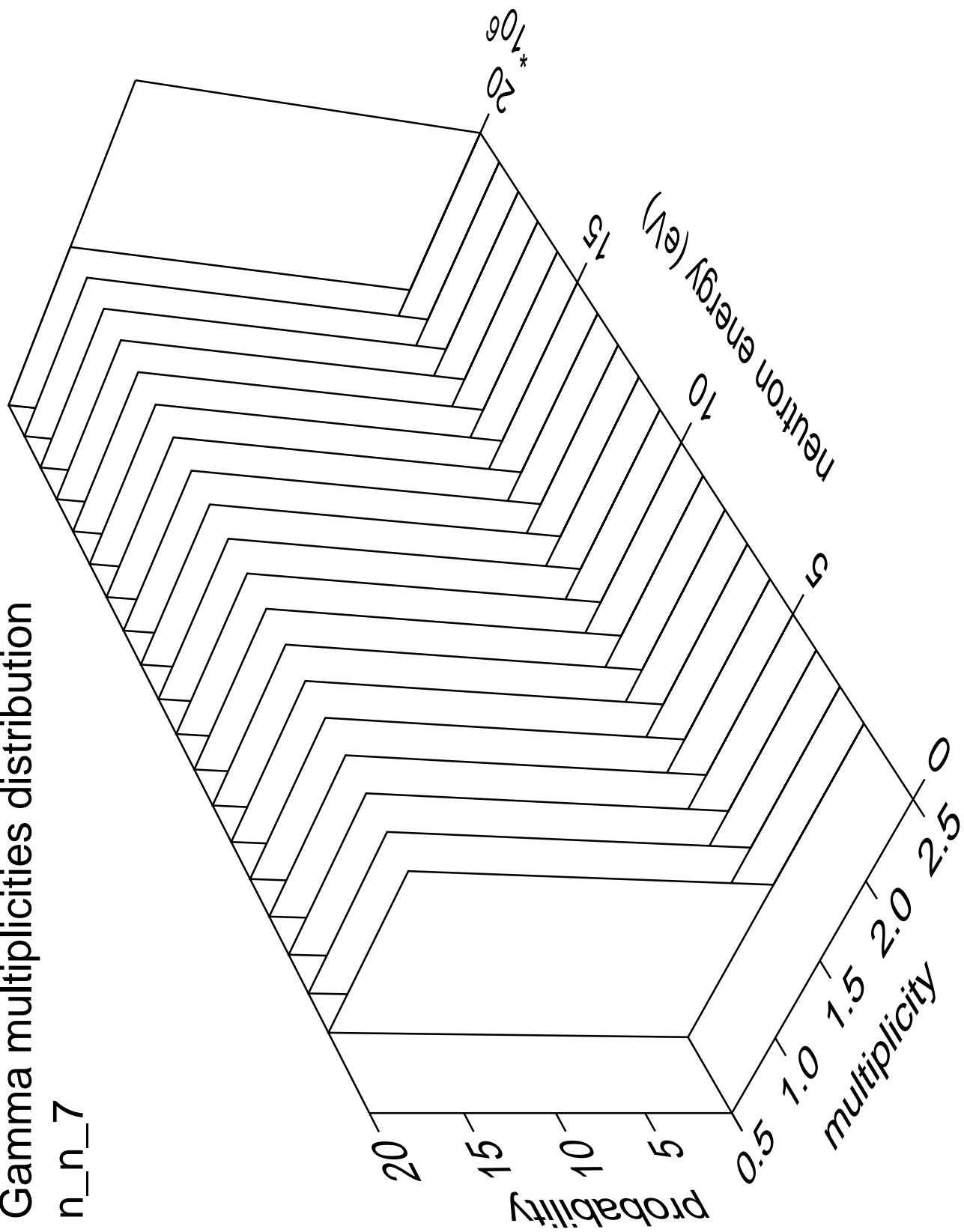
Gamma energy distribution

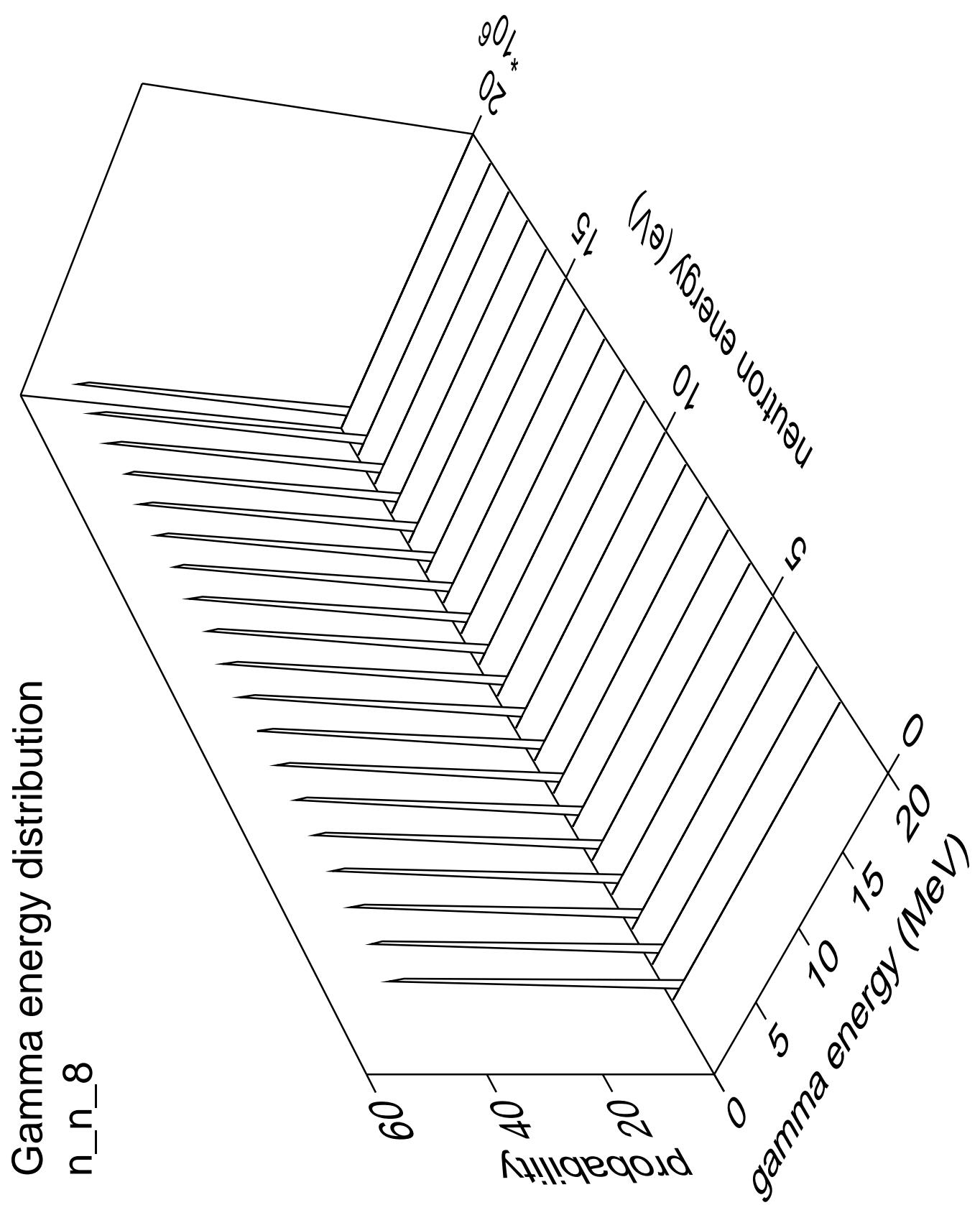


Gamma angles distribution



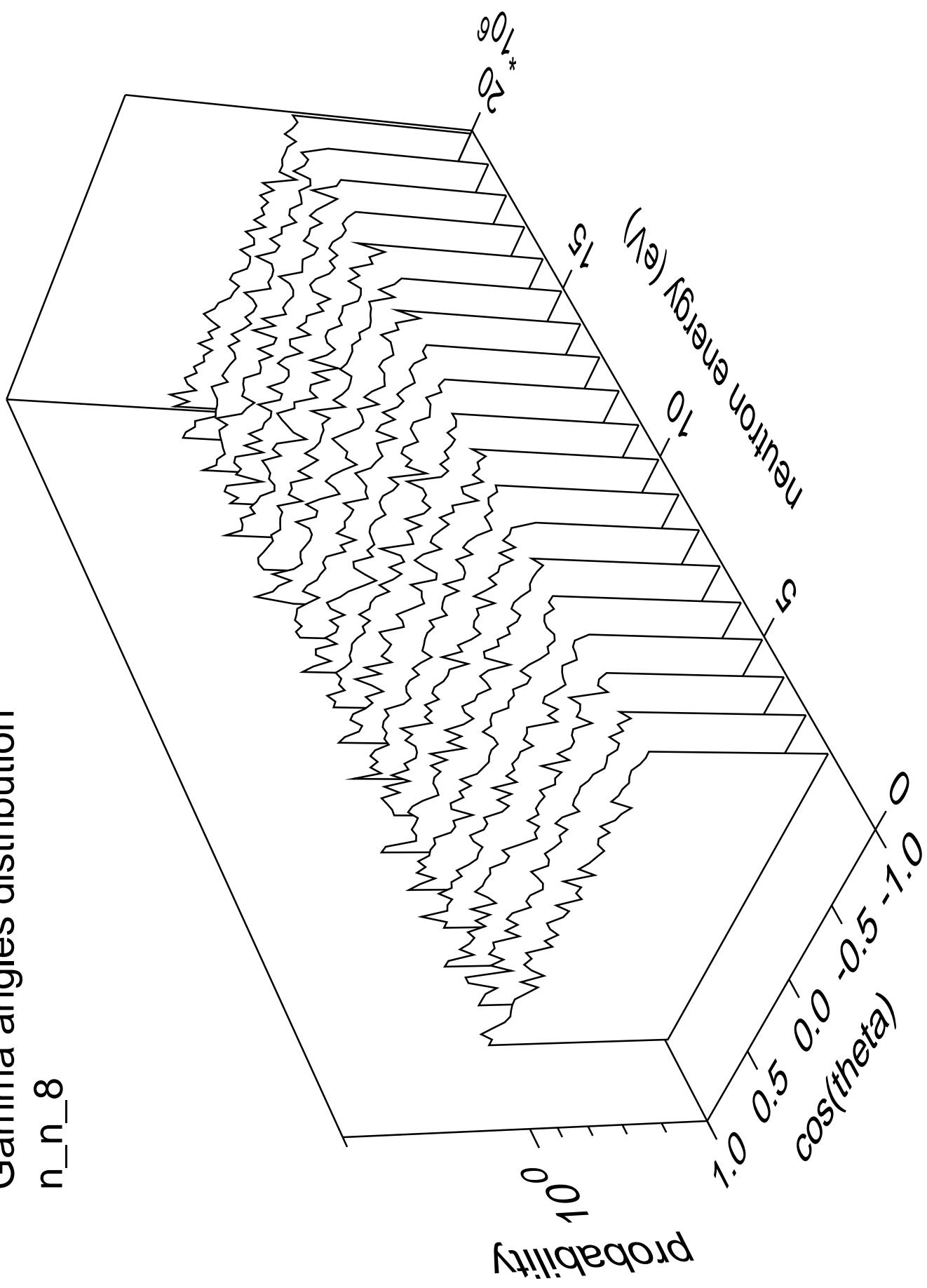
Gamma multiplicities distribution

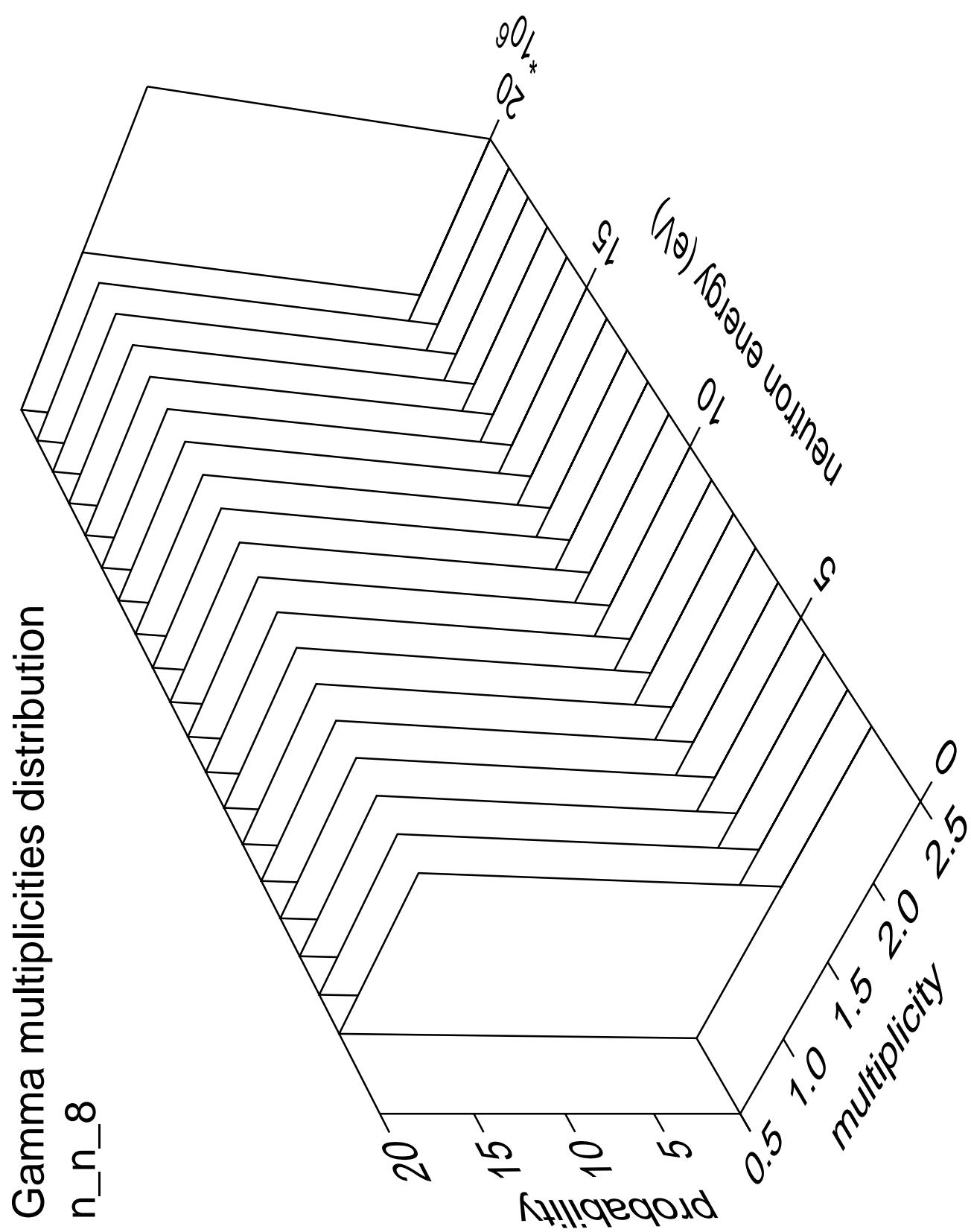




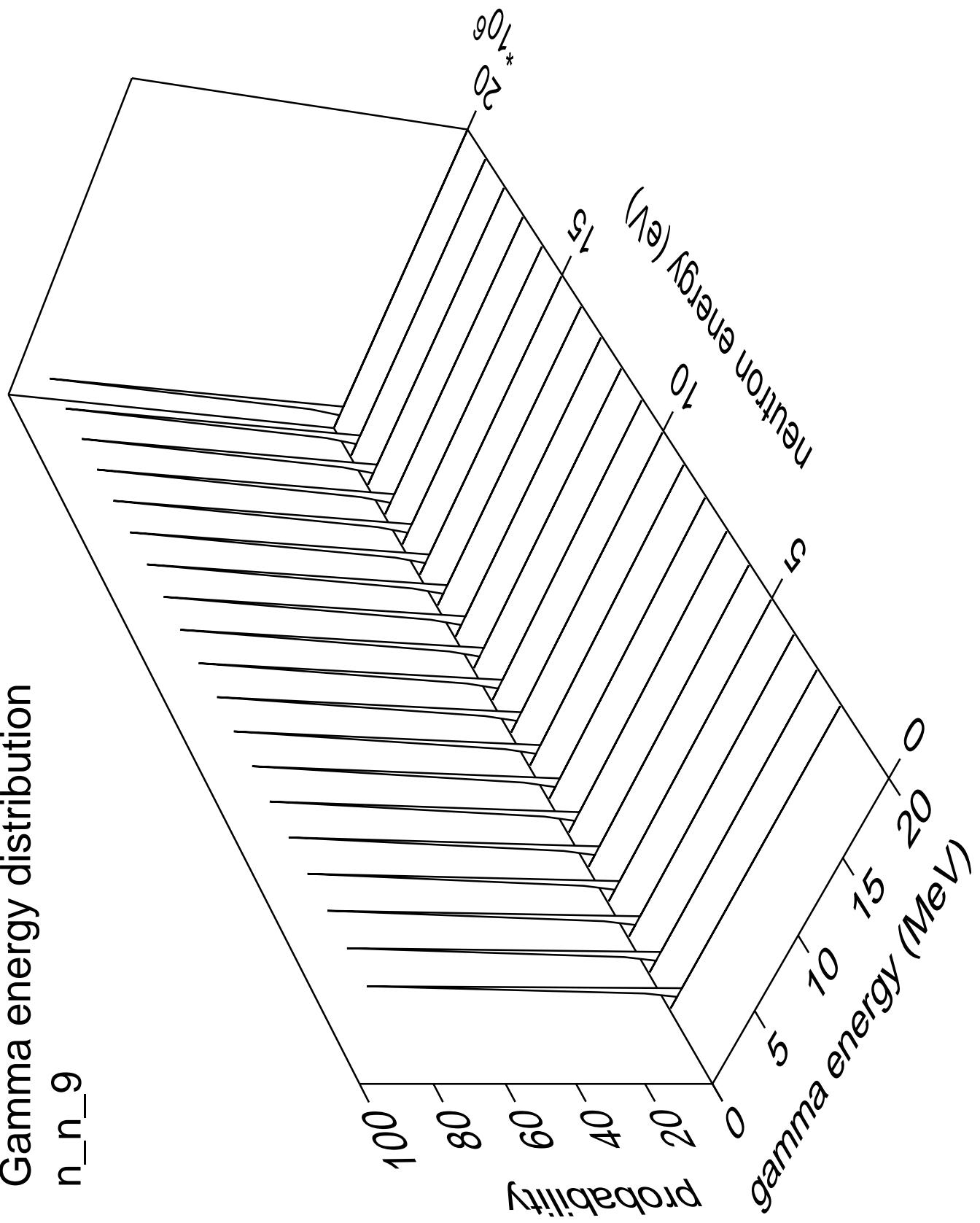
Gamma angles distribution

n_n_8



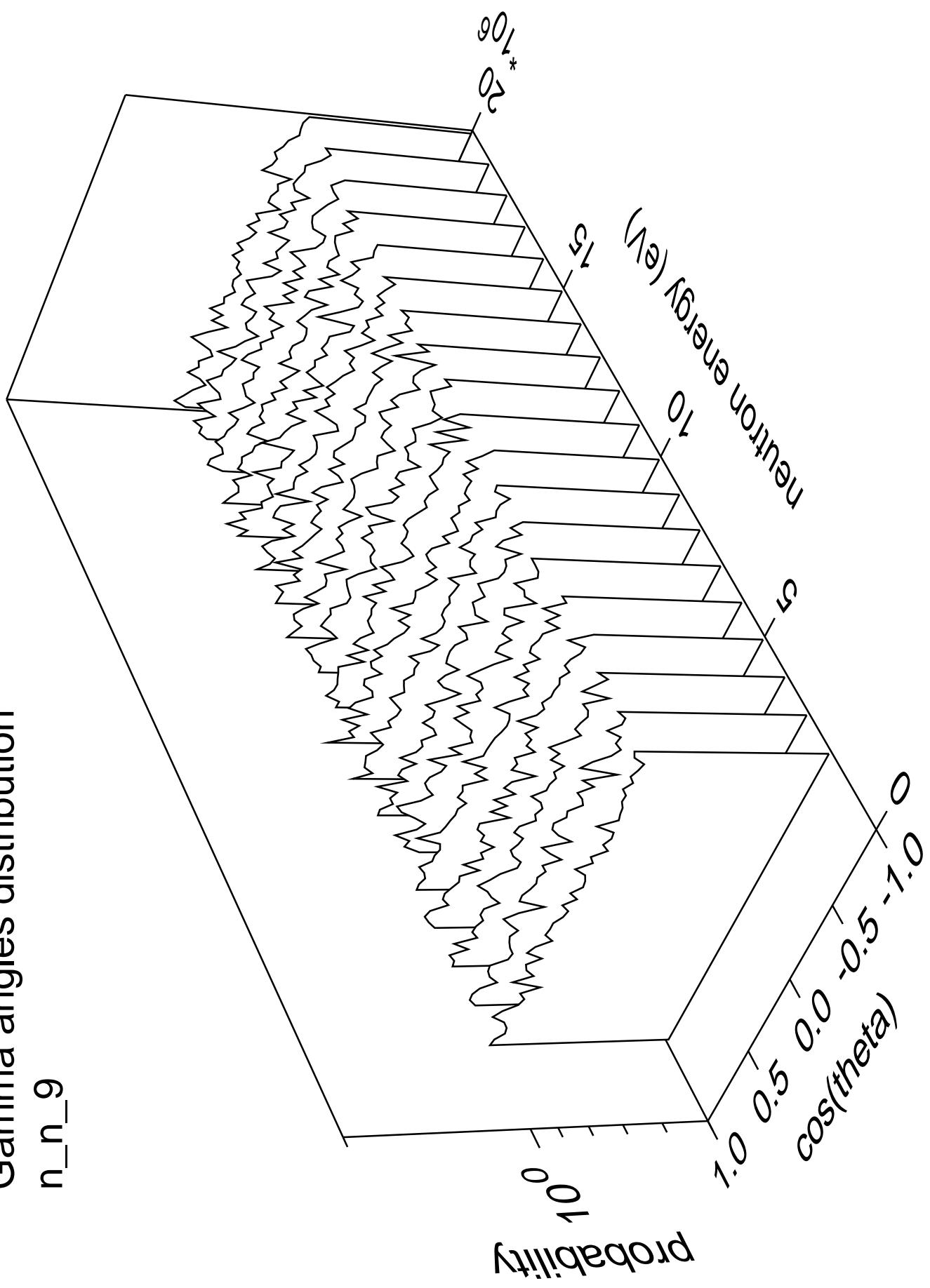


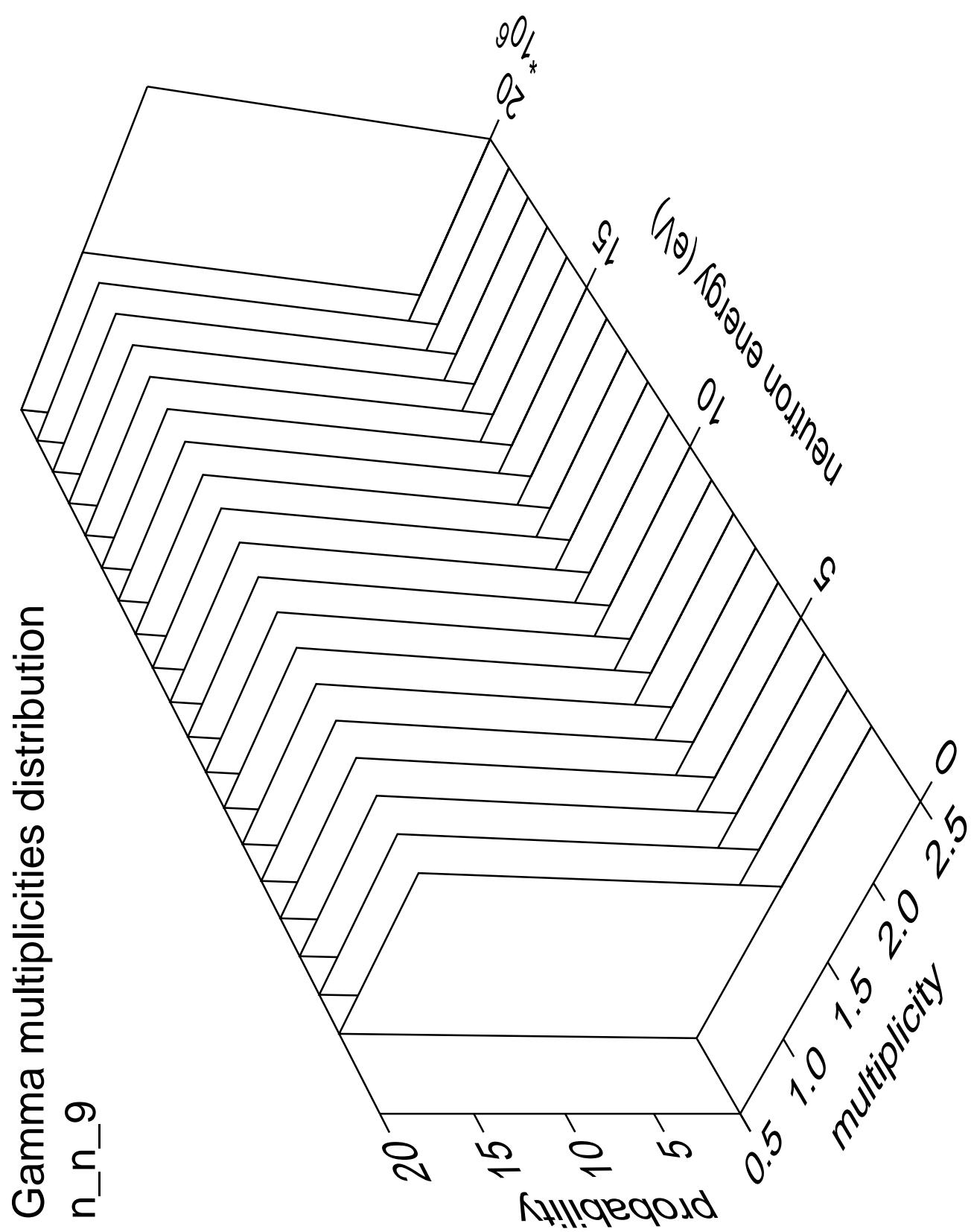
Gamma energy distribution



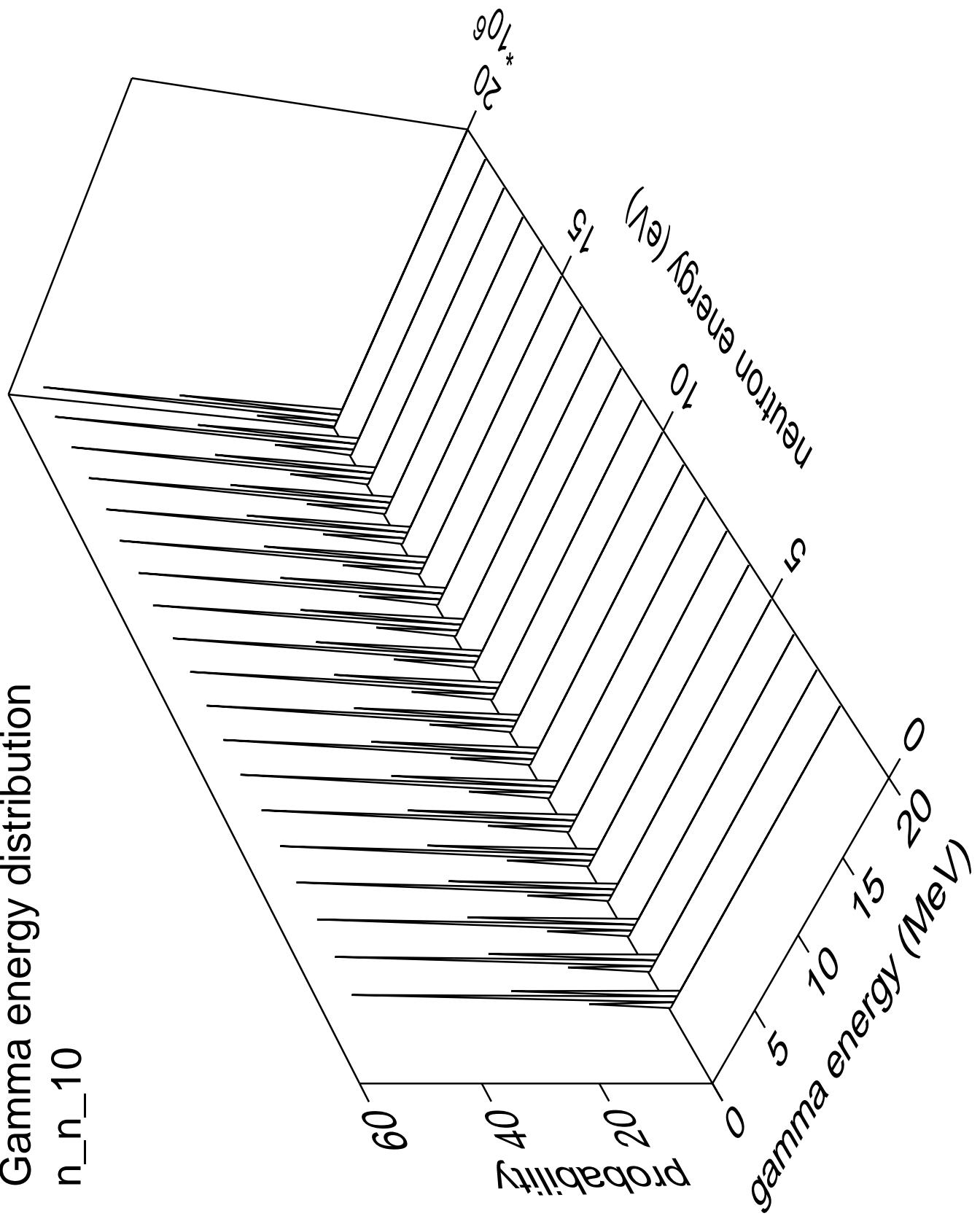
Gamma angles distribution

n_n_9



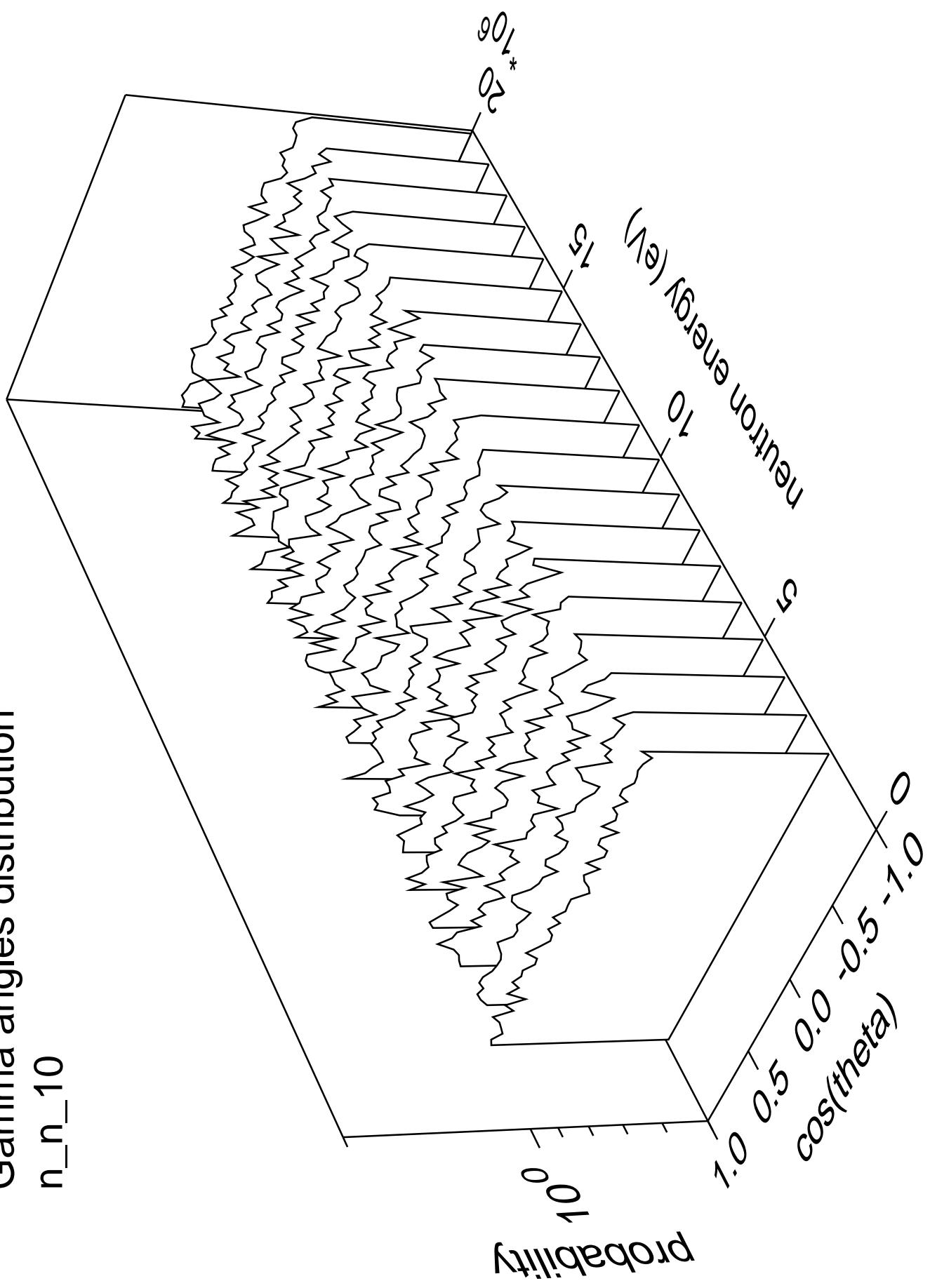


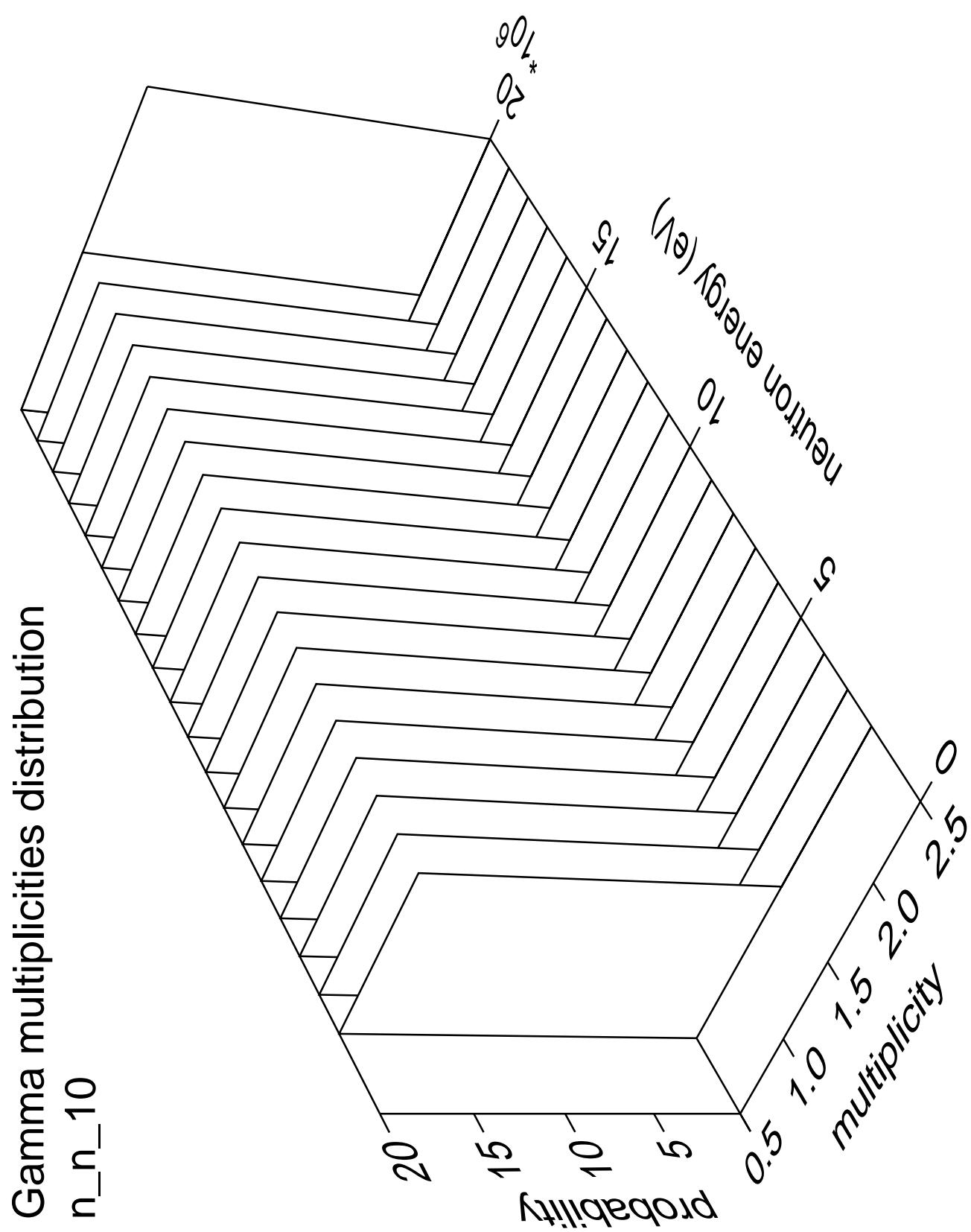
Gamma energy distribution n_n_10



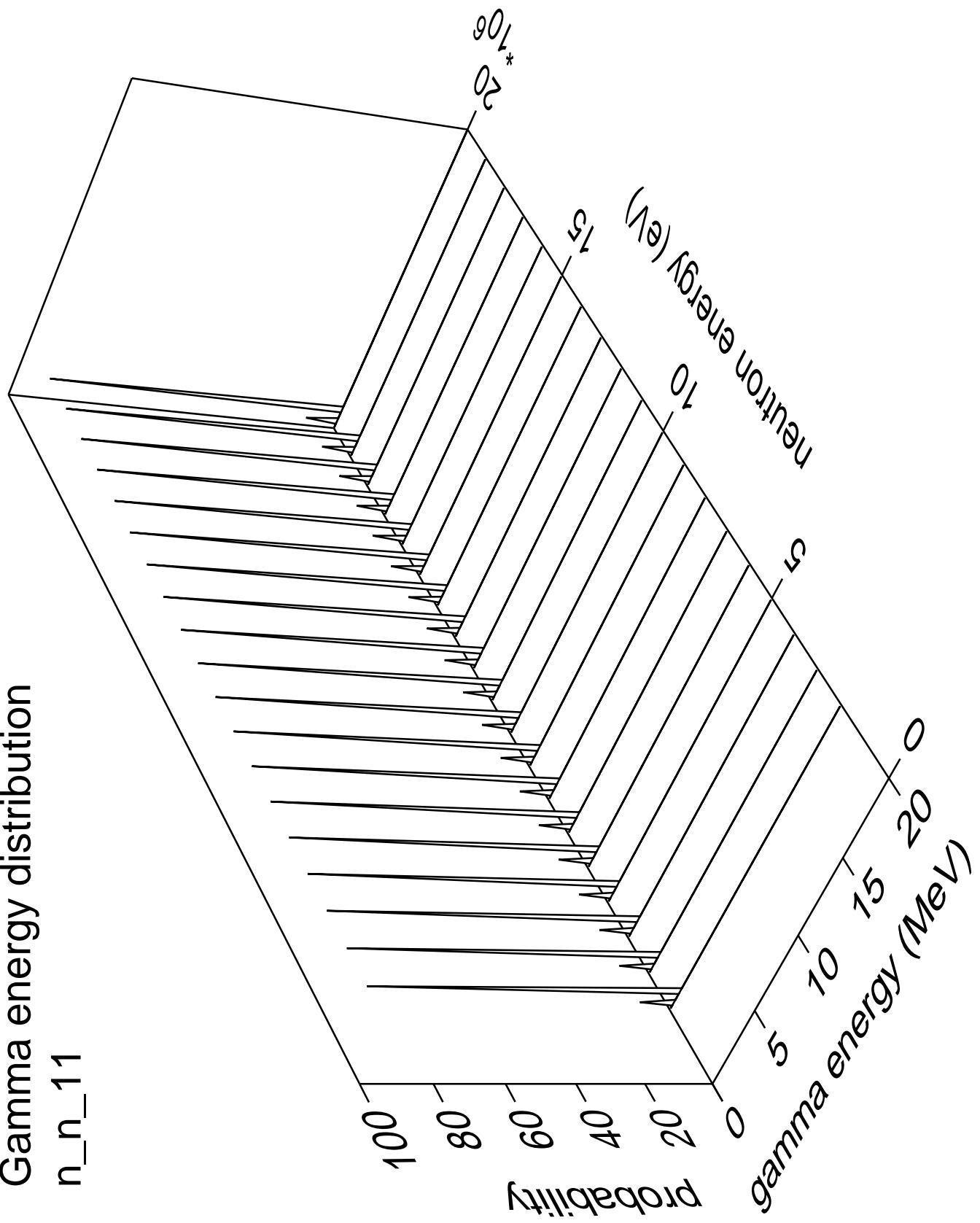
Gamma angles distribution

n_n_10

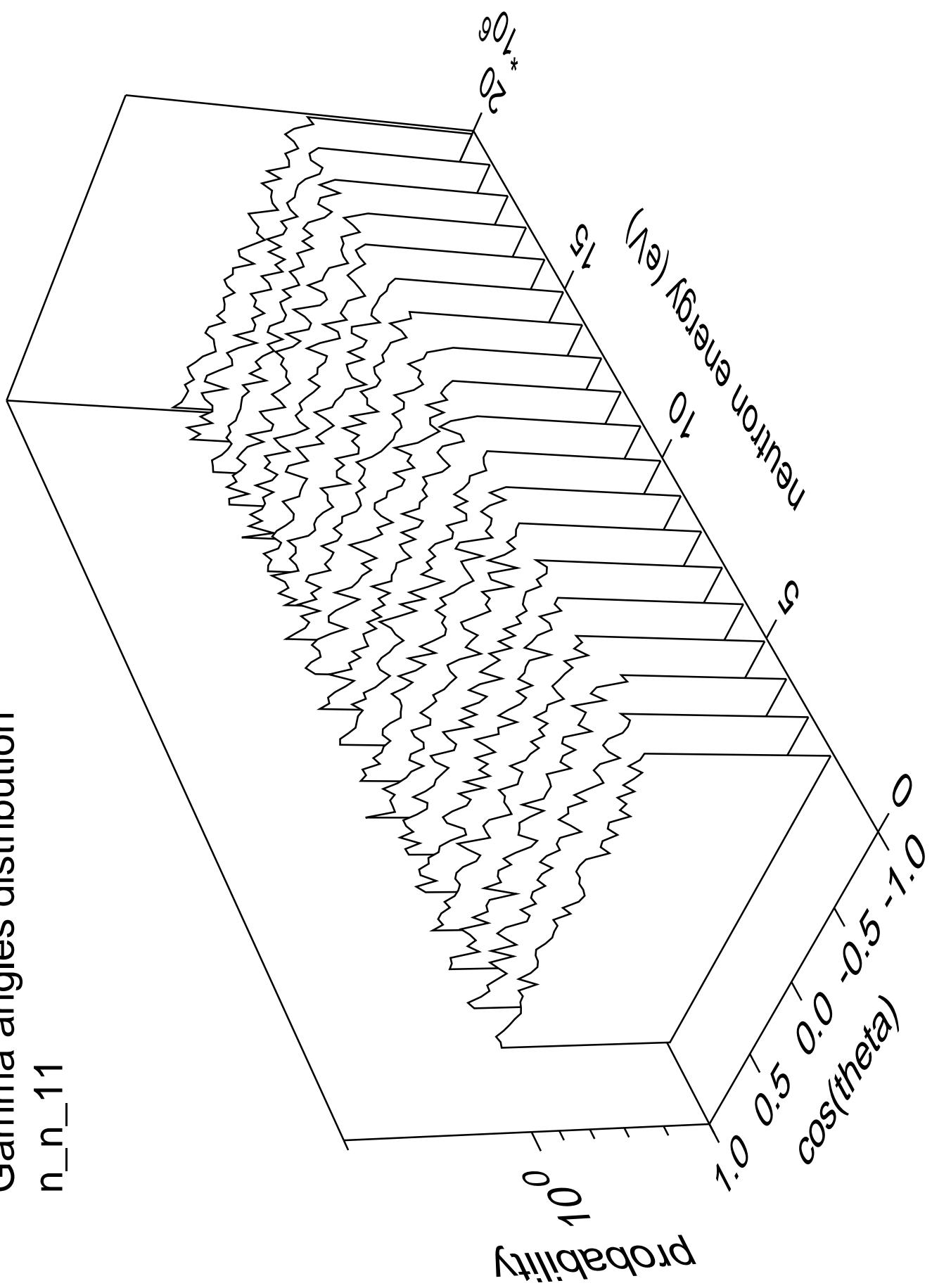




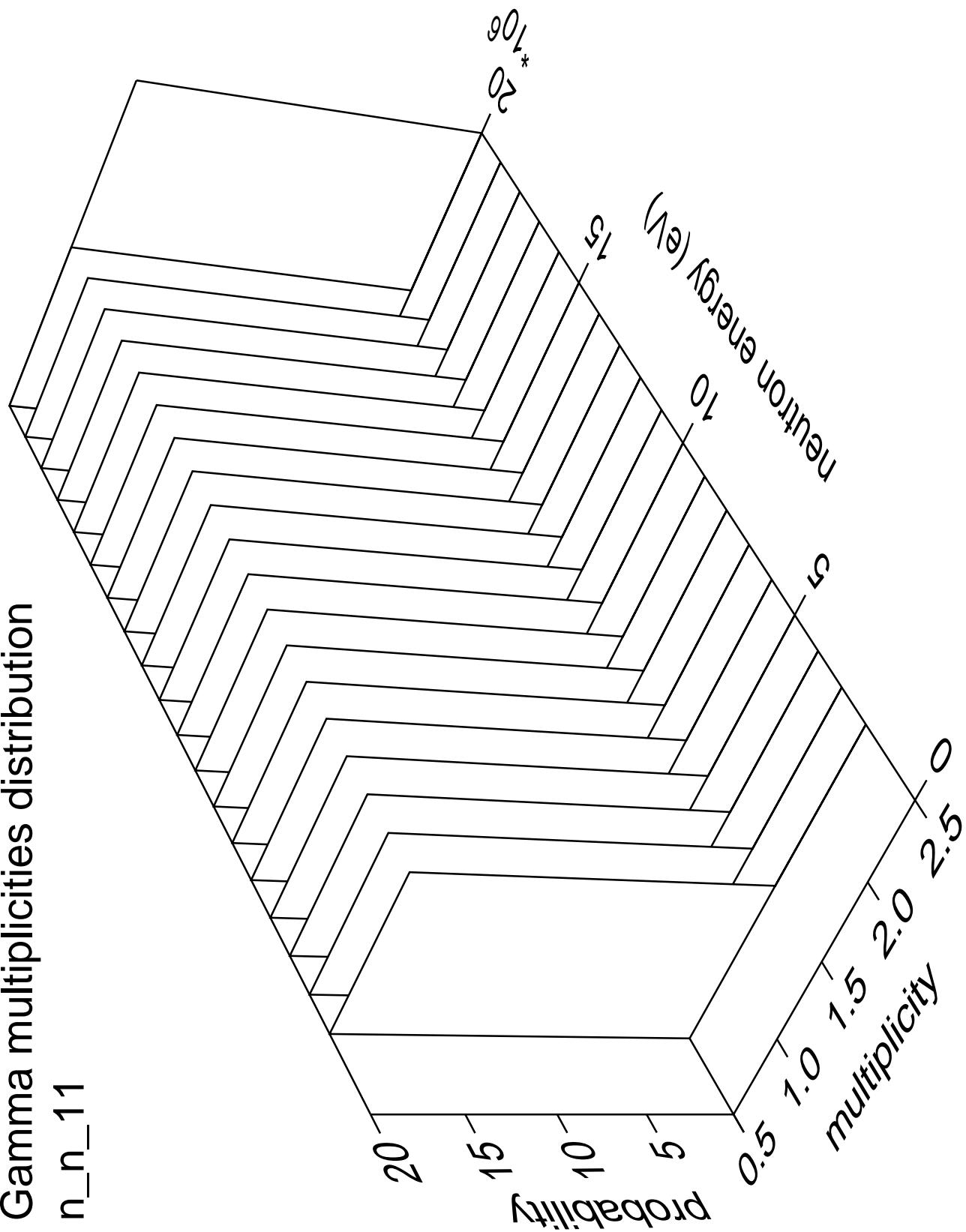
Gamma energy distribution



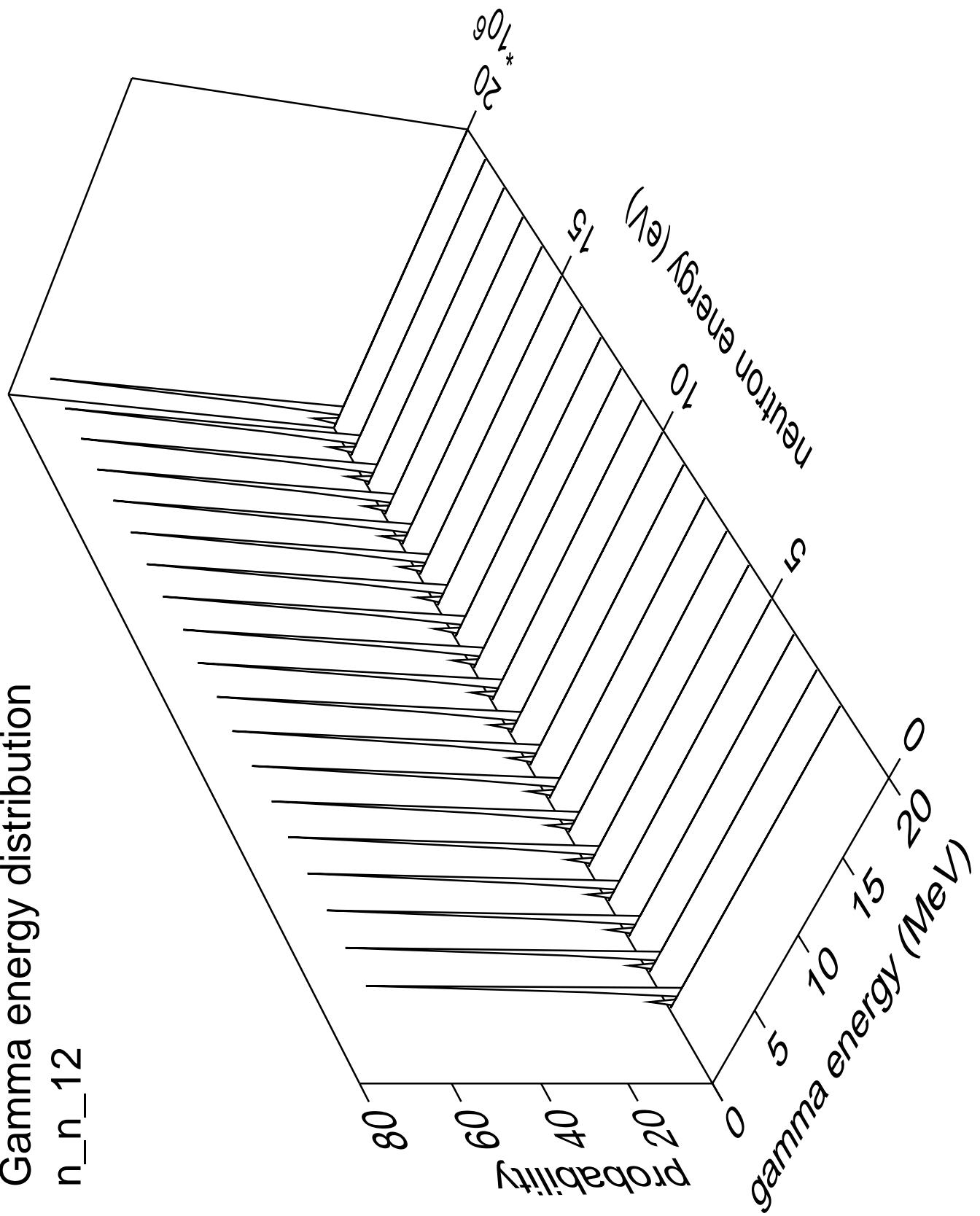
Gamma angles distribution



Gamma multiplicities distribution

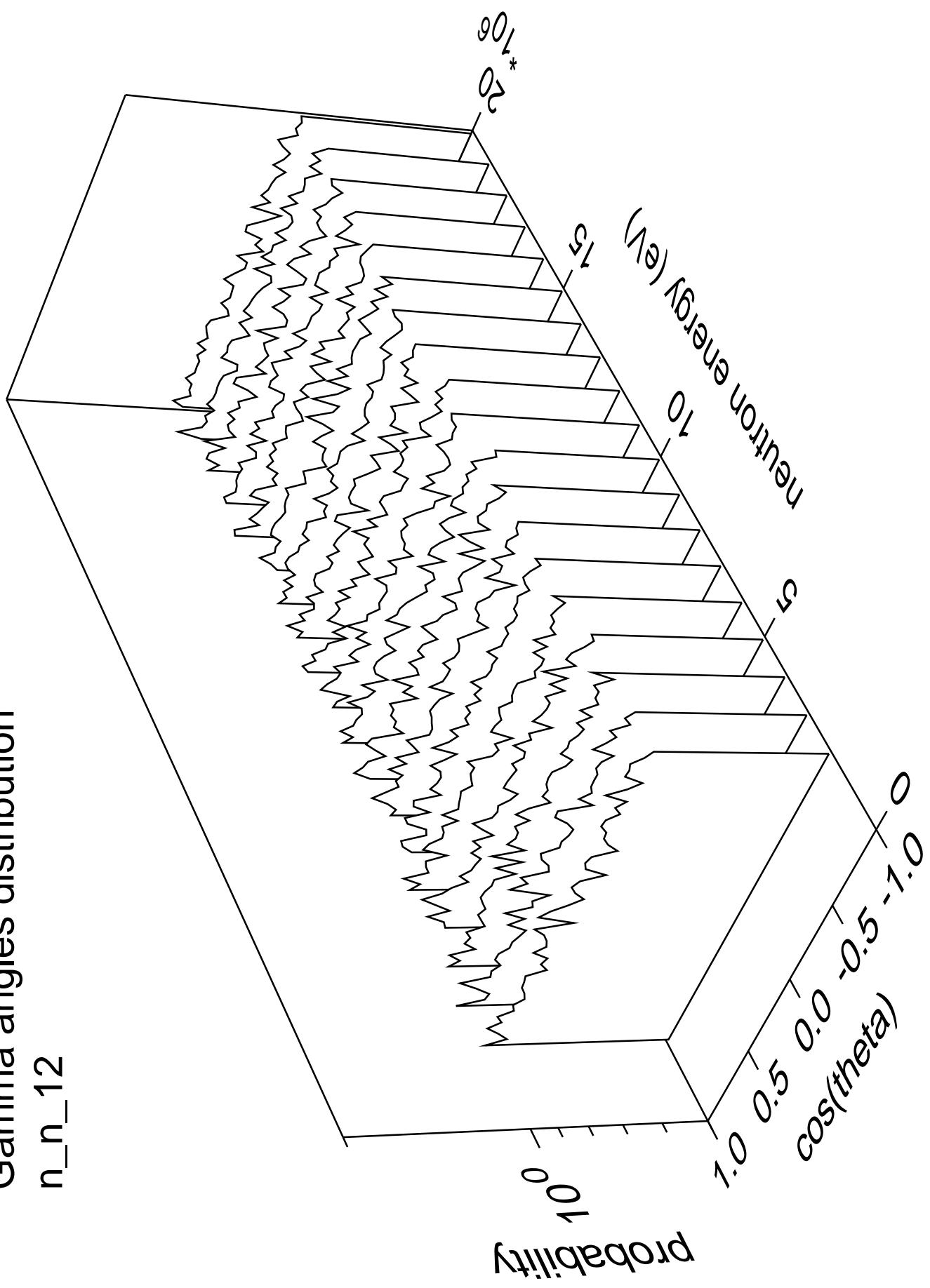


Gamma energy distribution

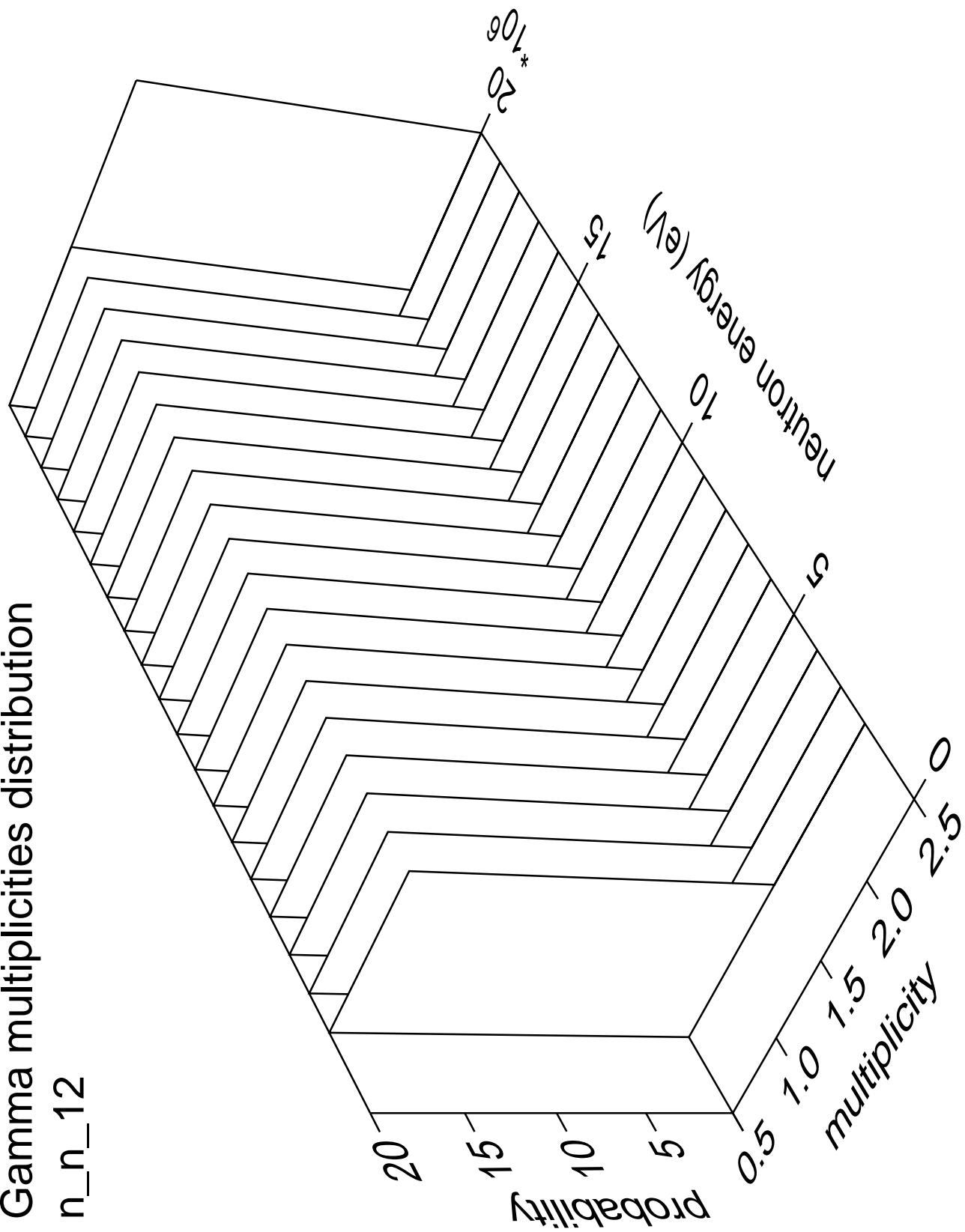


Gamma angles distribution

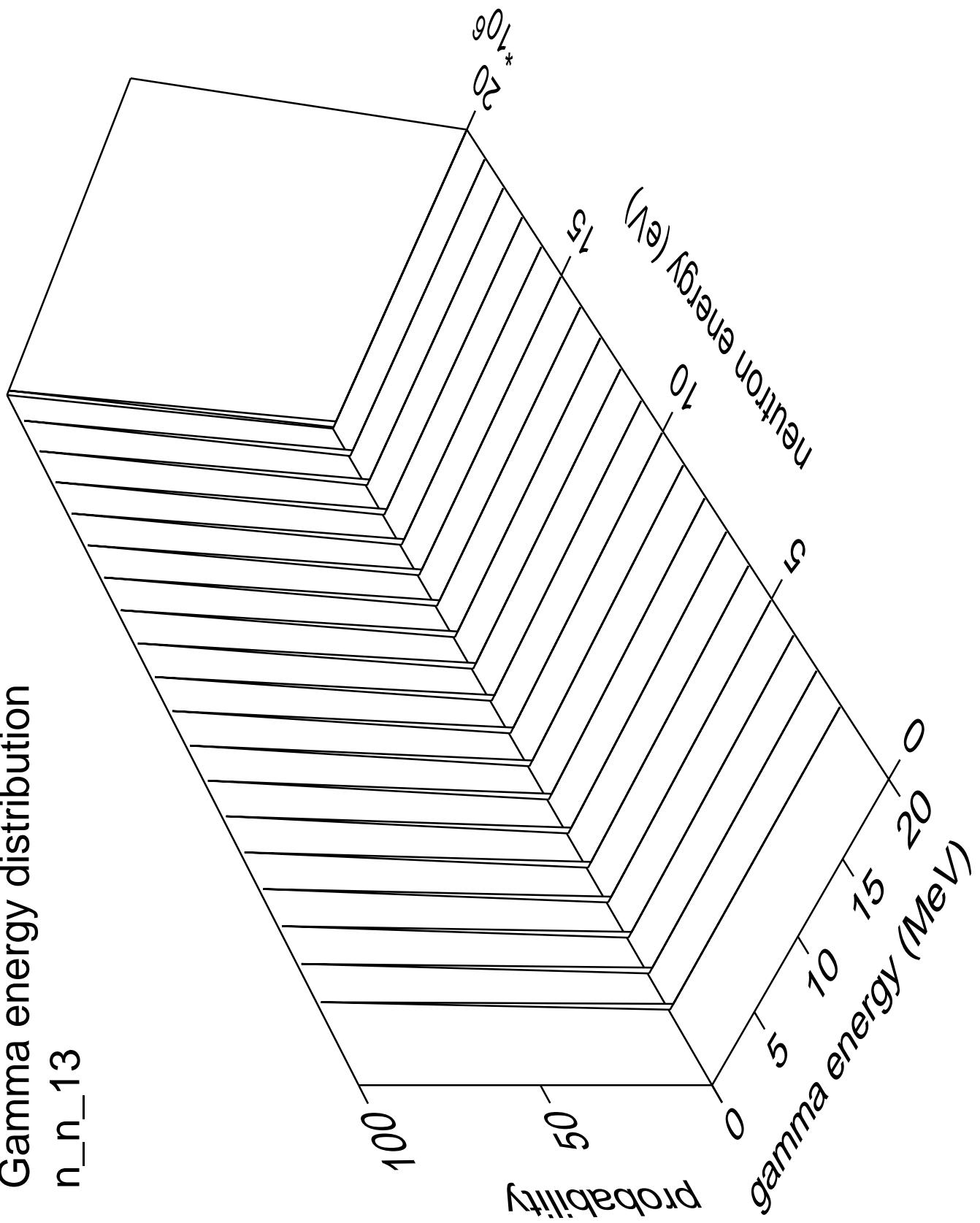
n_n_12



Gamma multiplicities distribution

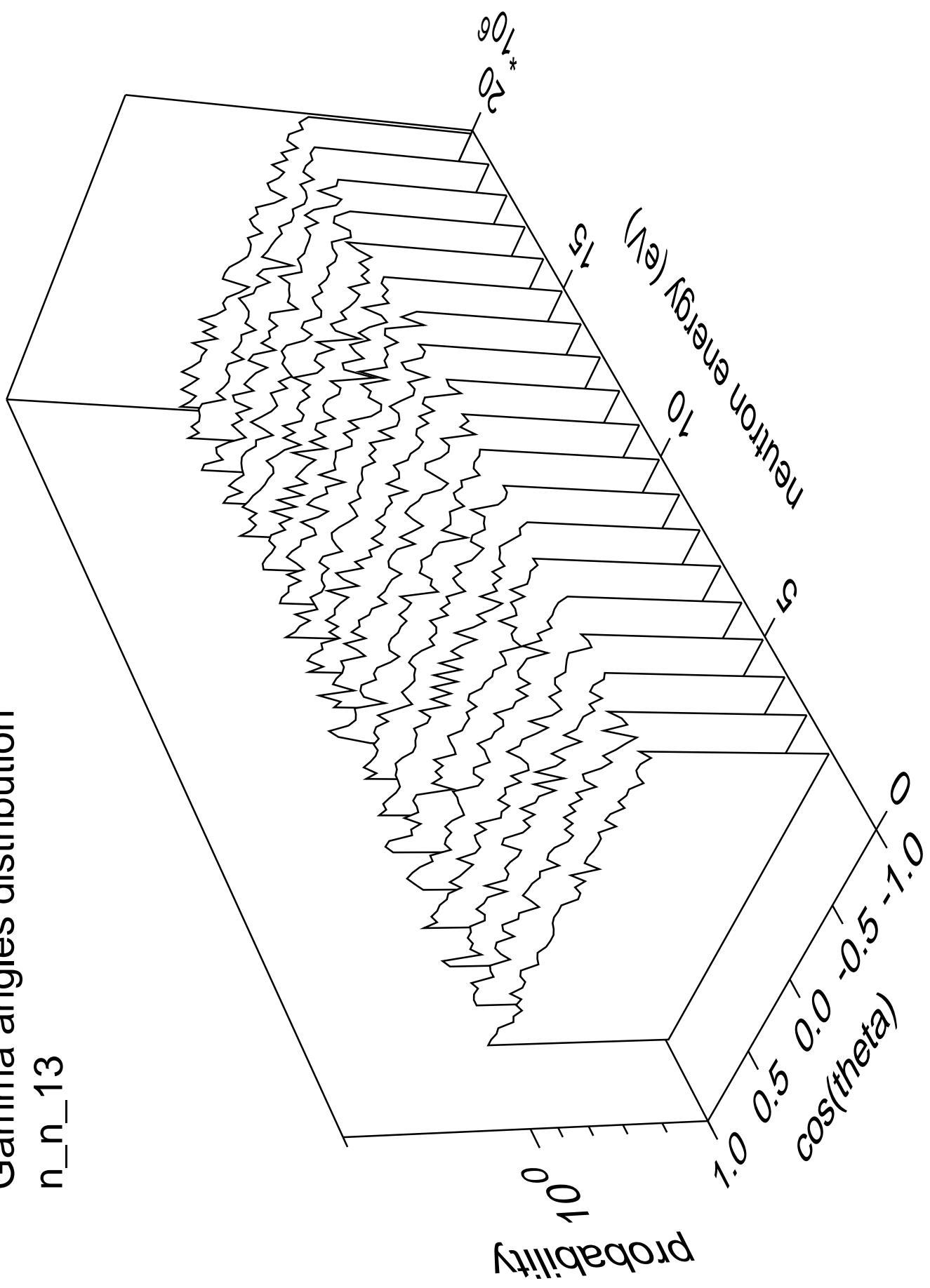


Gamma energy distribution

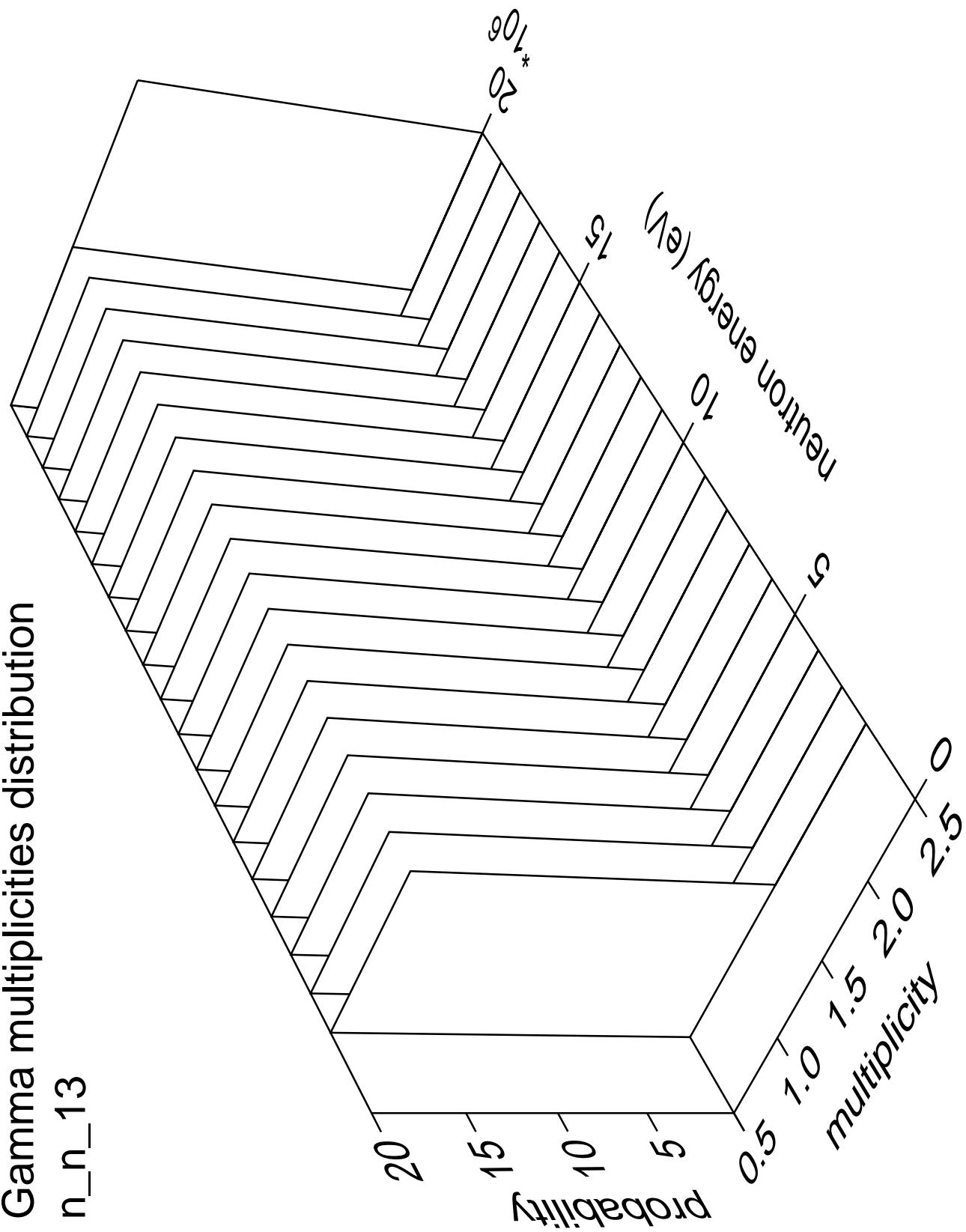


Gamma angles distribution

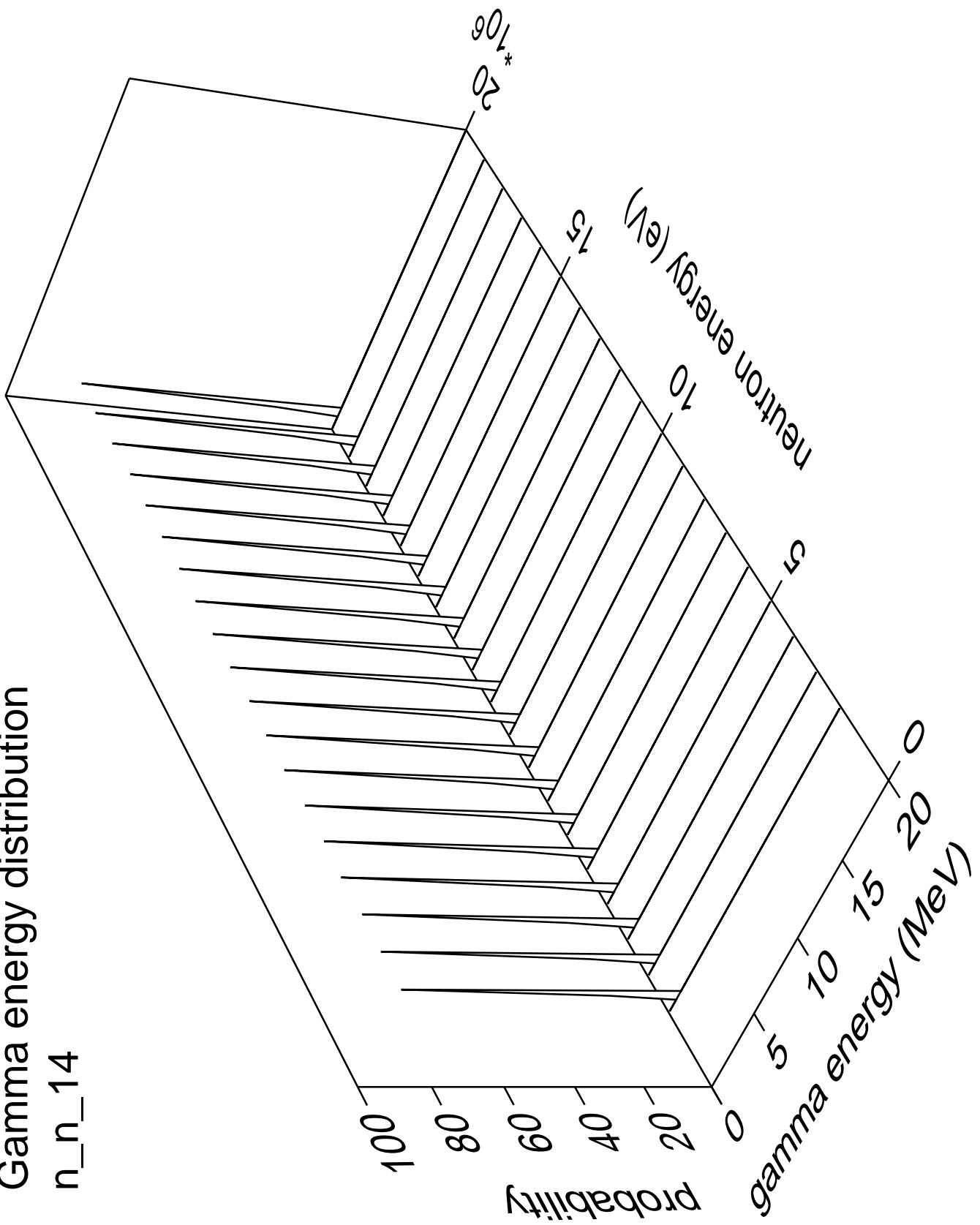
n_n_13



Gamma multiplicities distribution

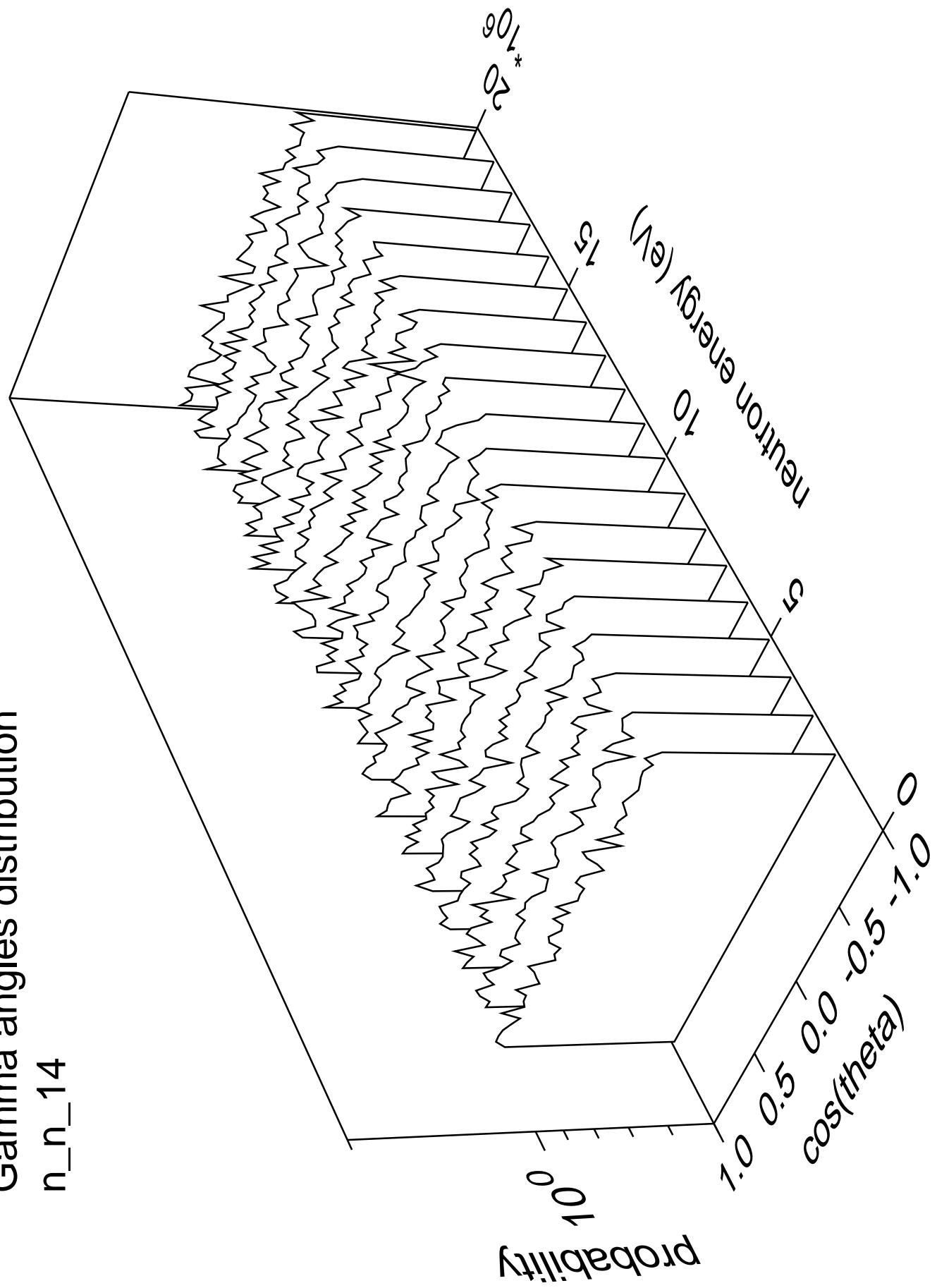


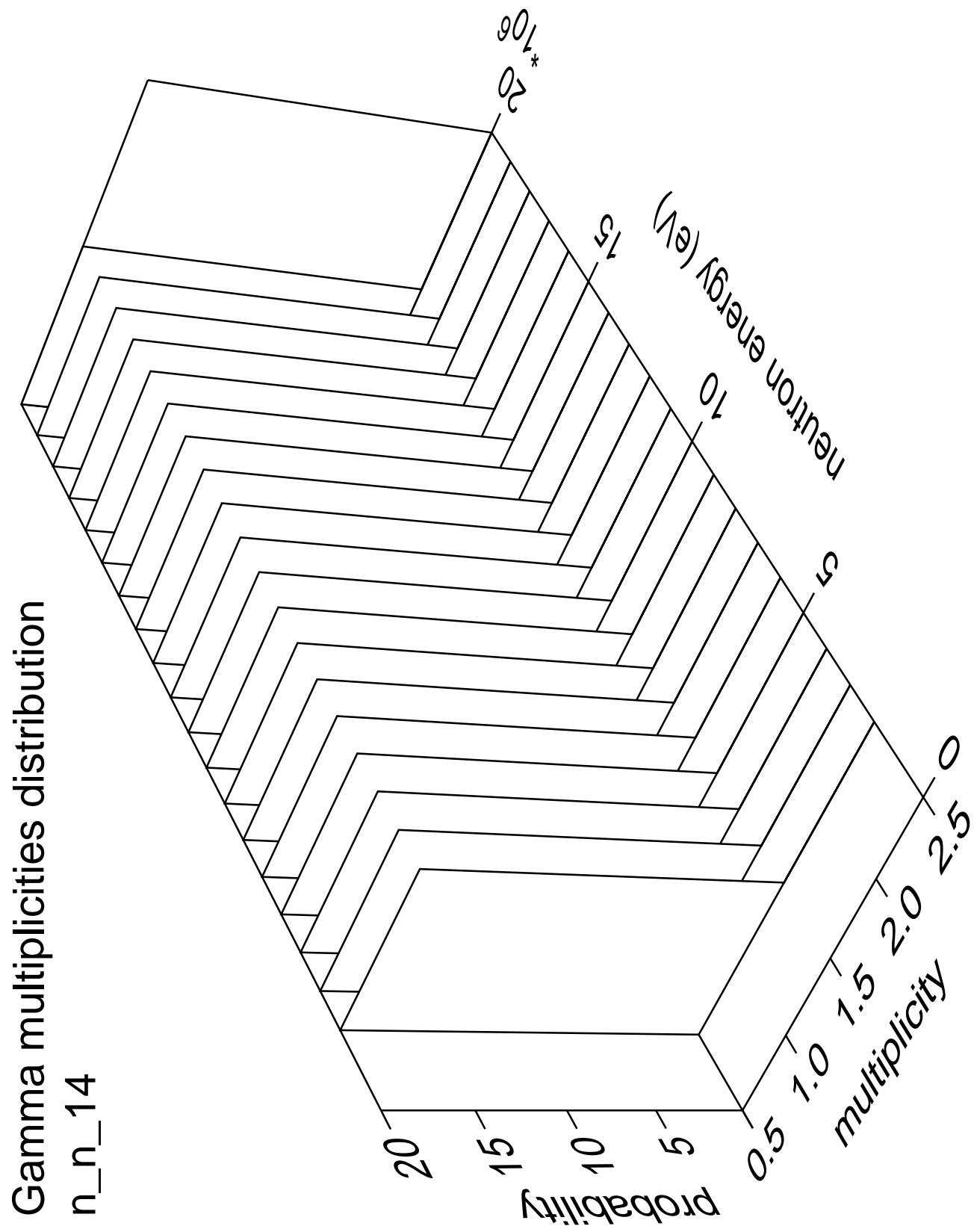
Gamma energy distribution n_n_14

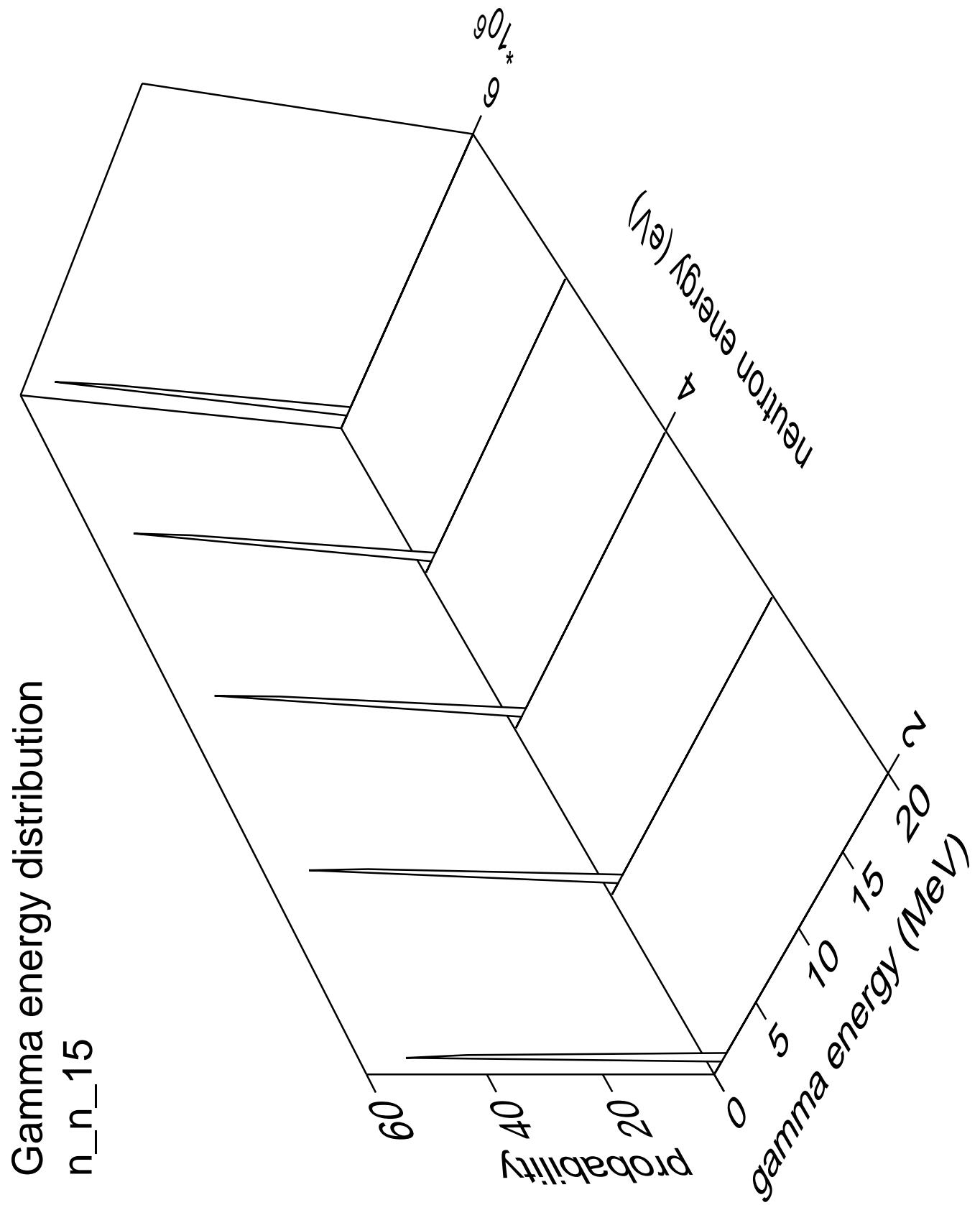


Gamma angles distribution

n_n_14

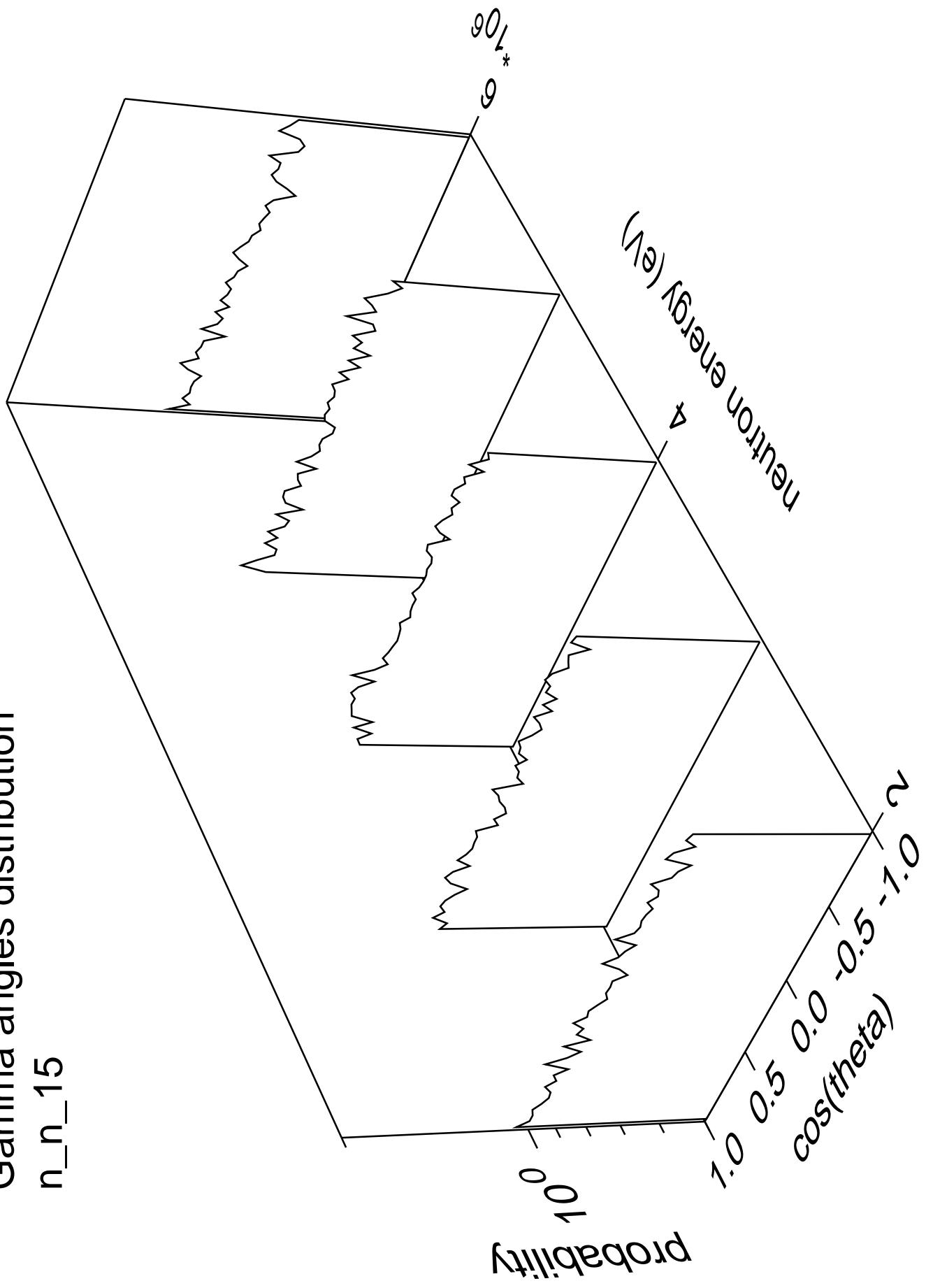


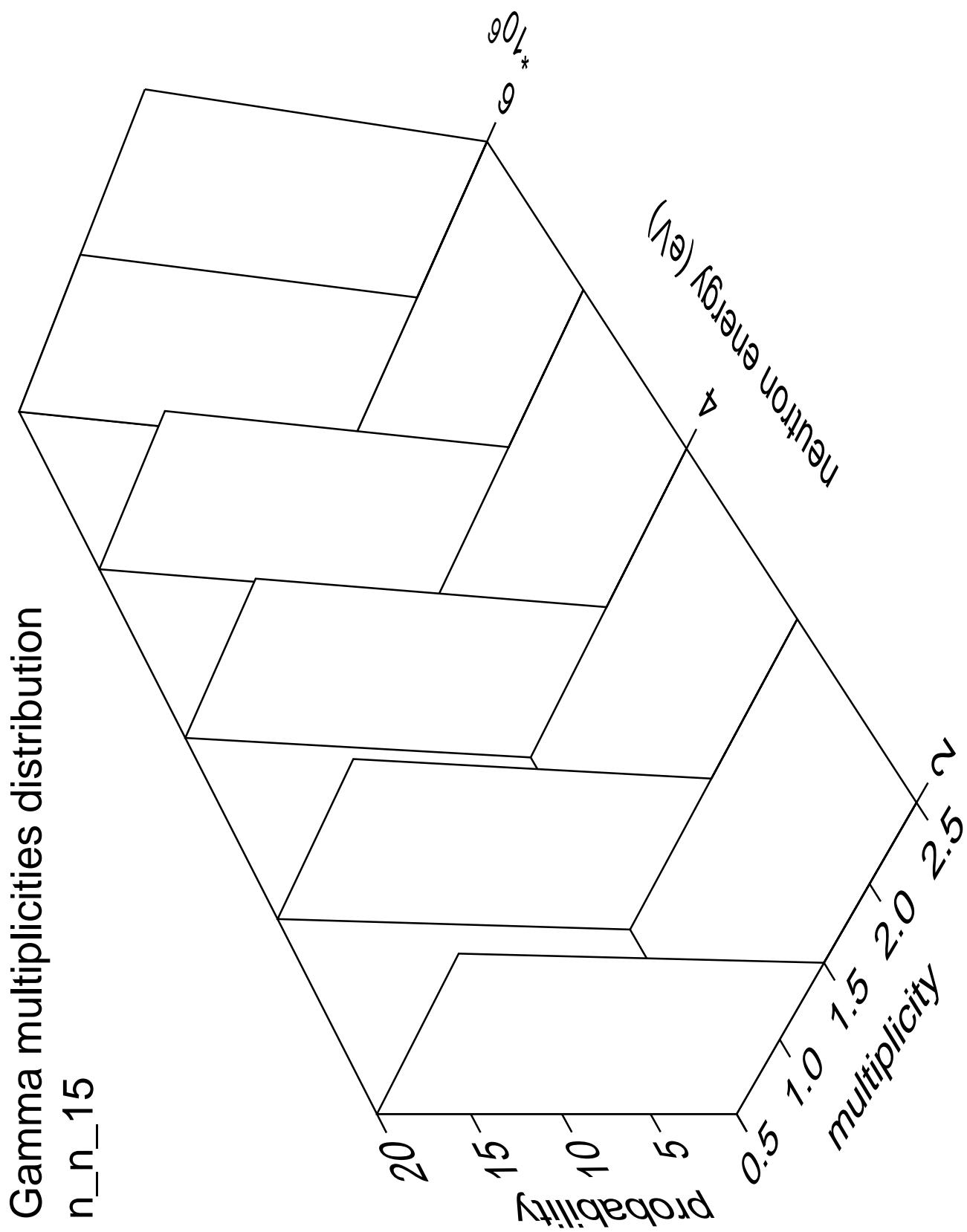


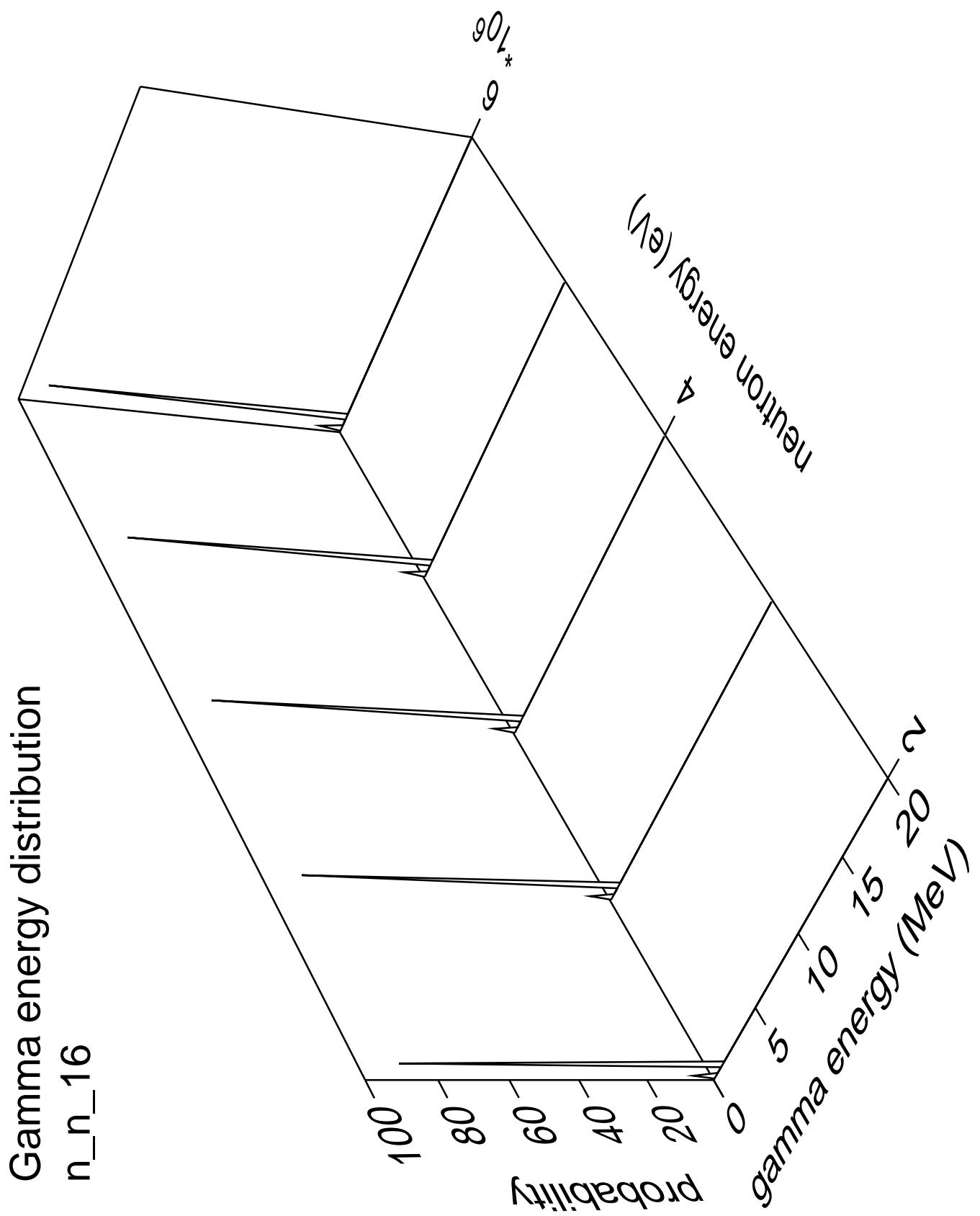


Gamma angles distribution

n_n_15

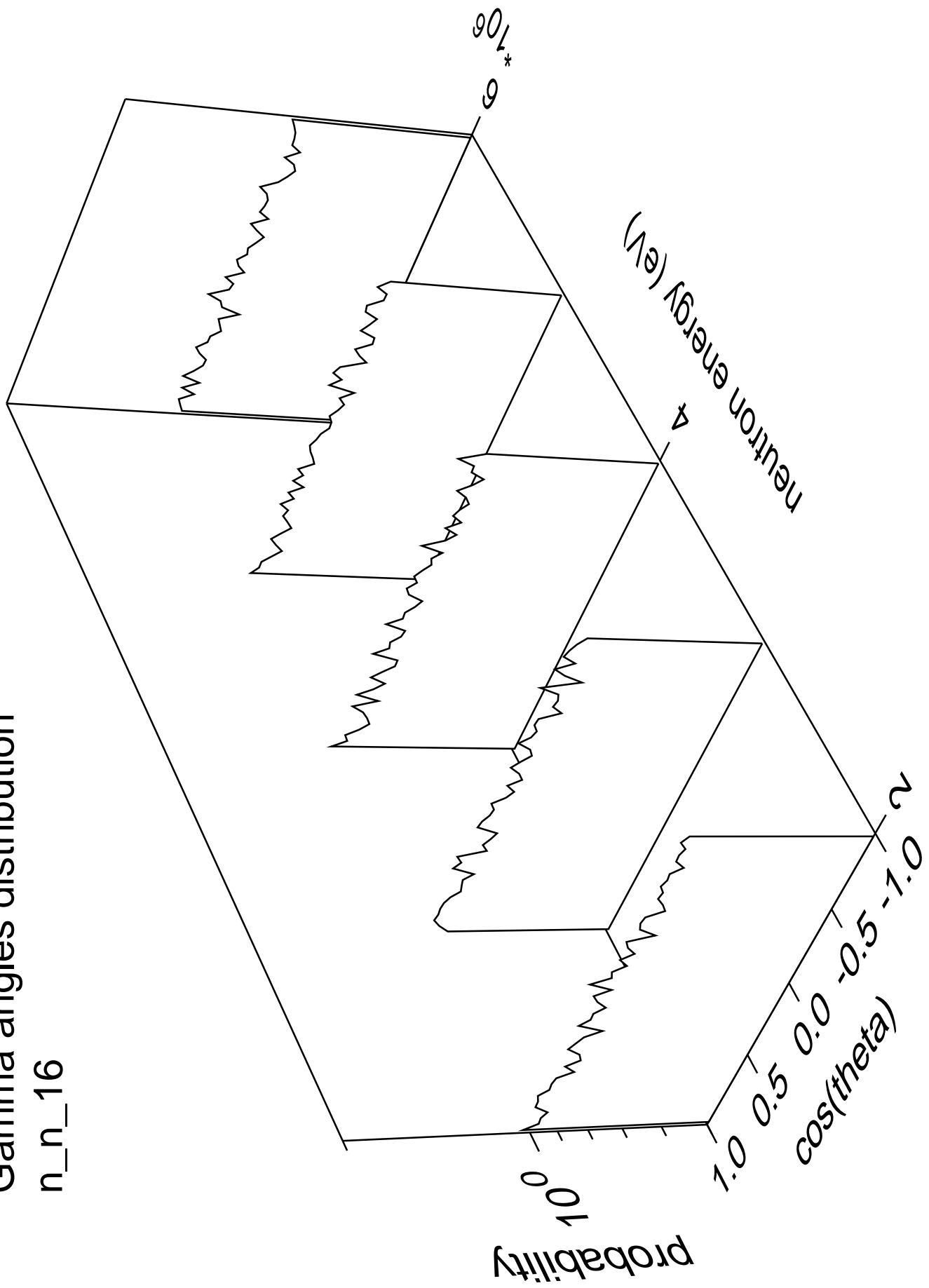


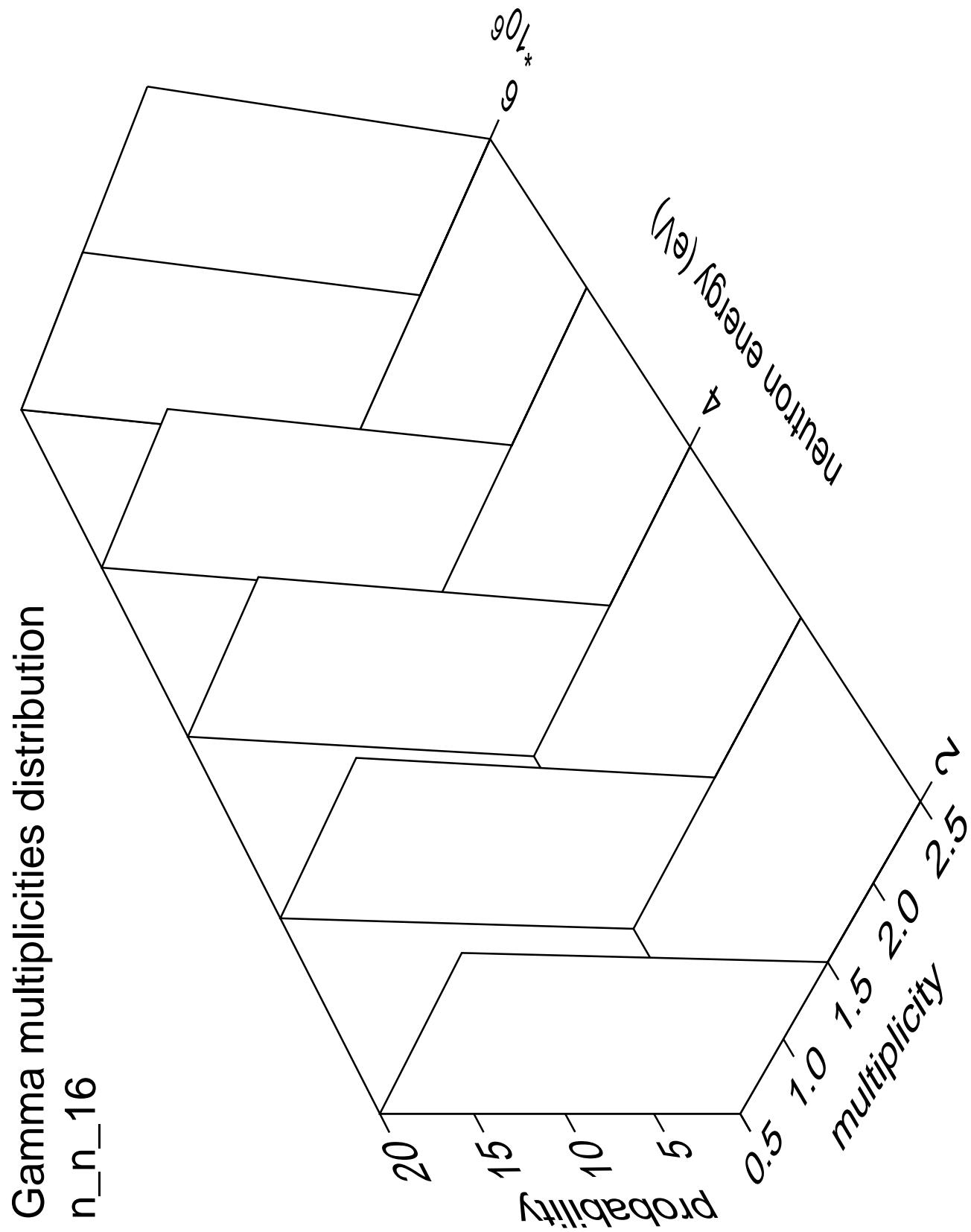




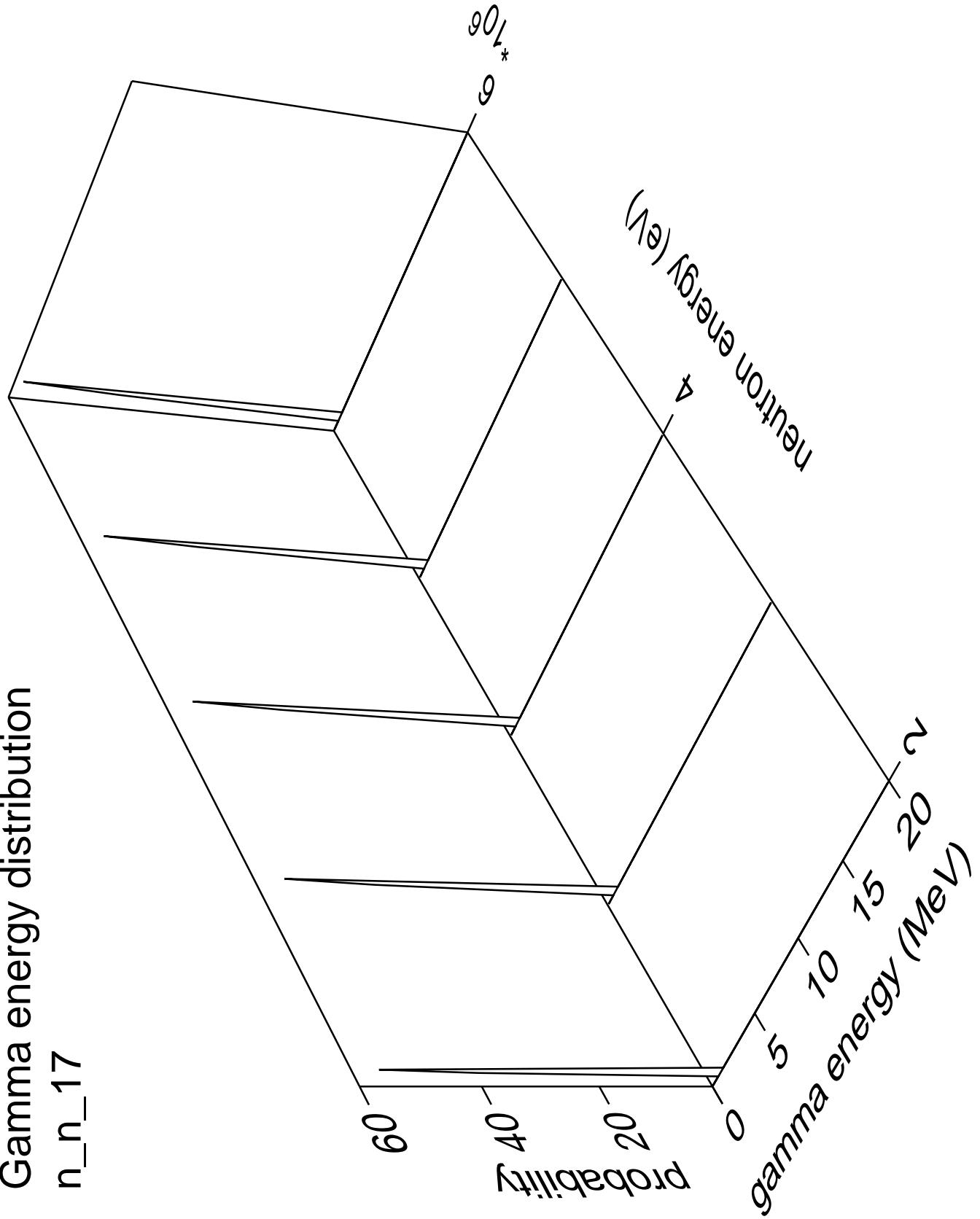
Gamma angles distribution

n_n_16

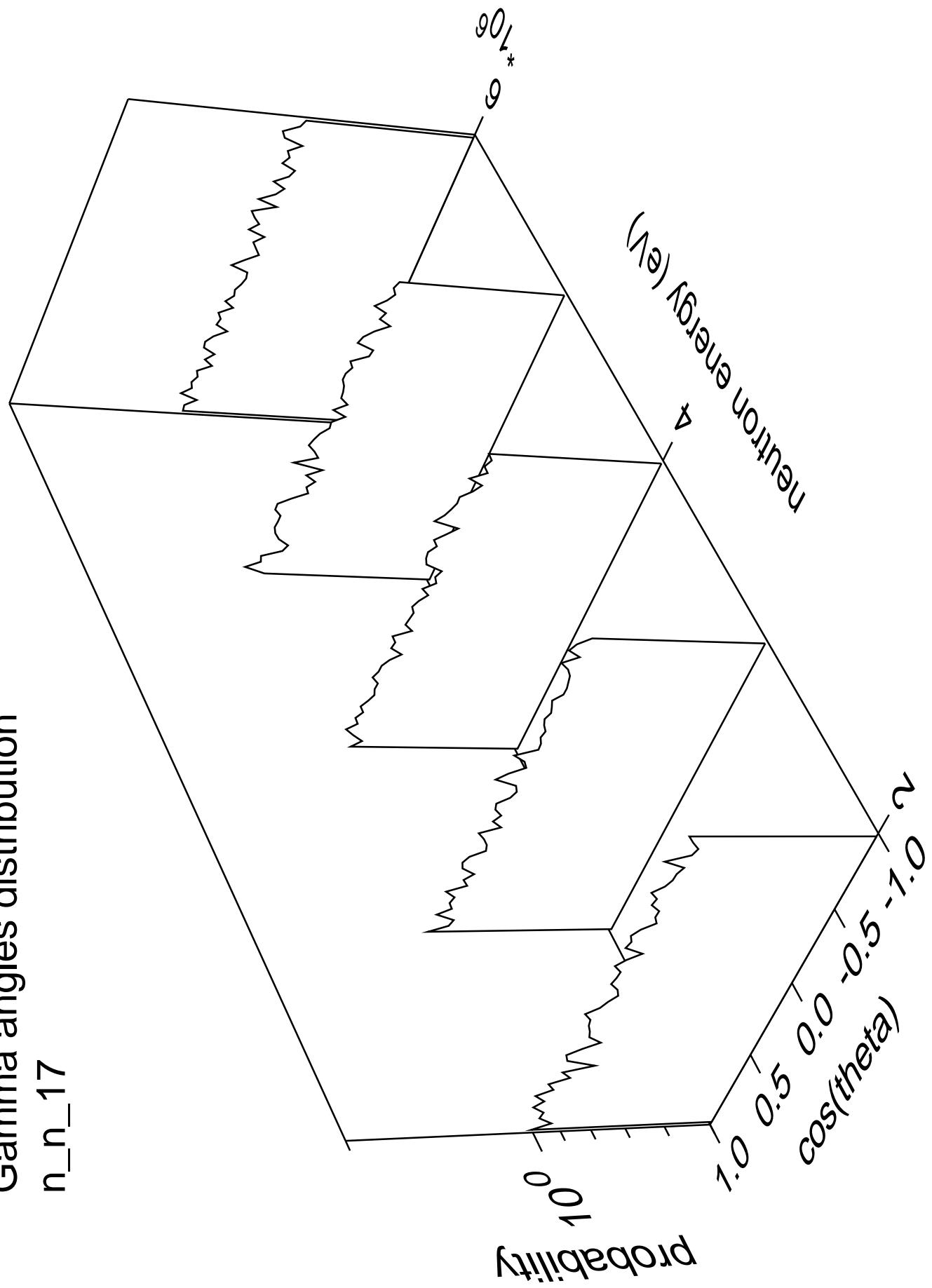


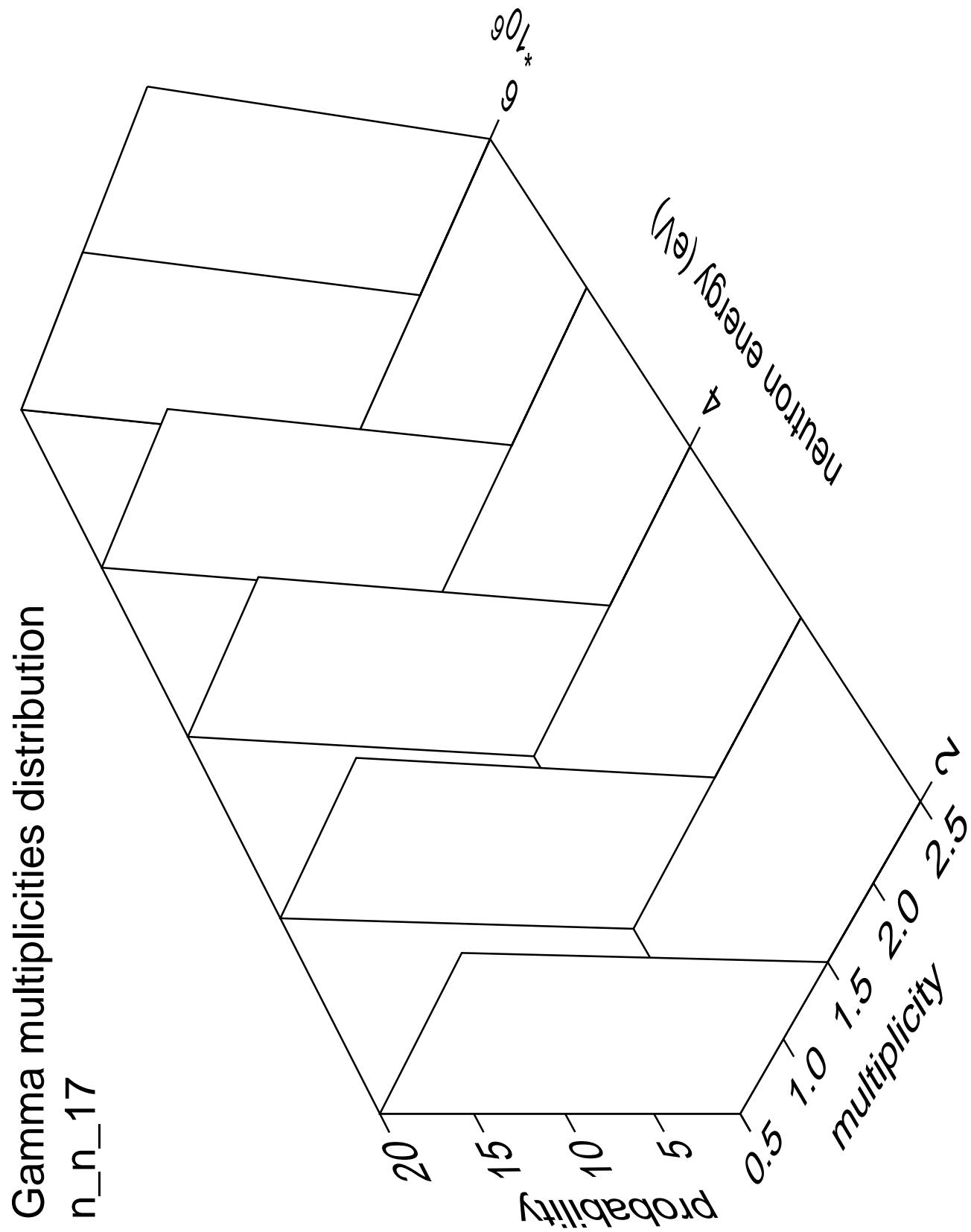


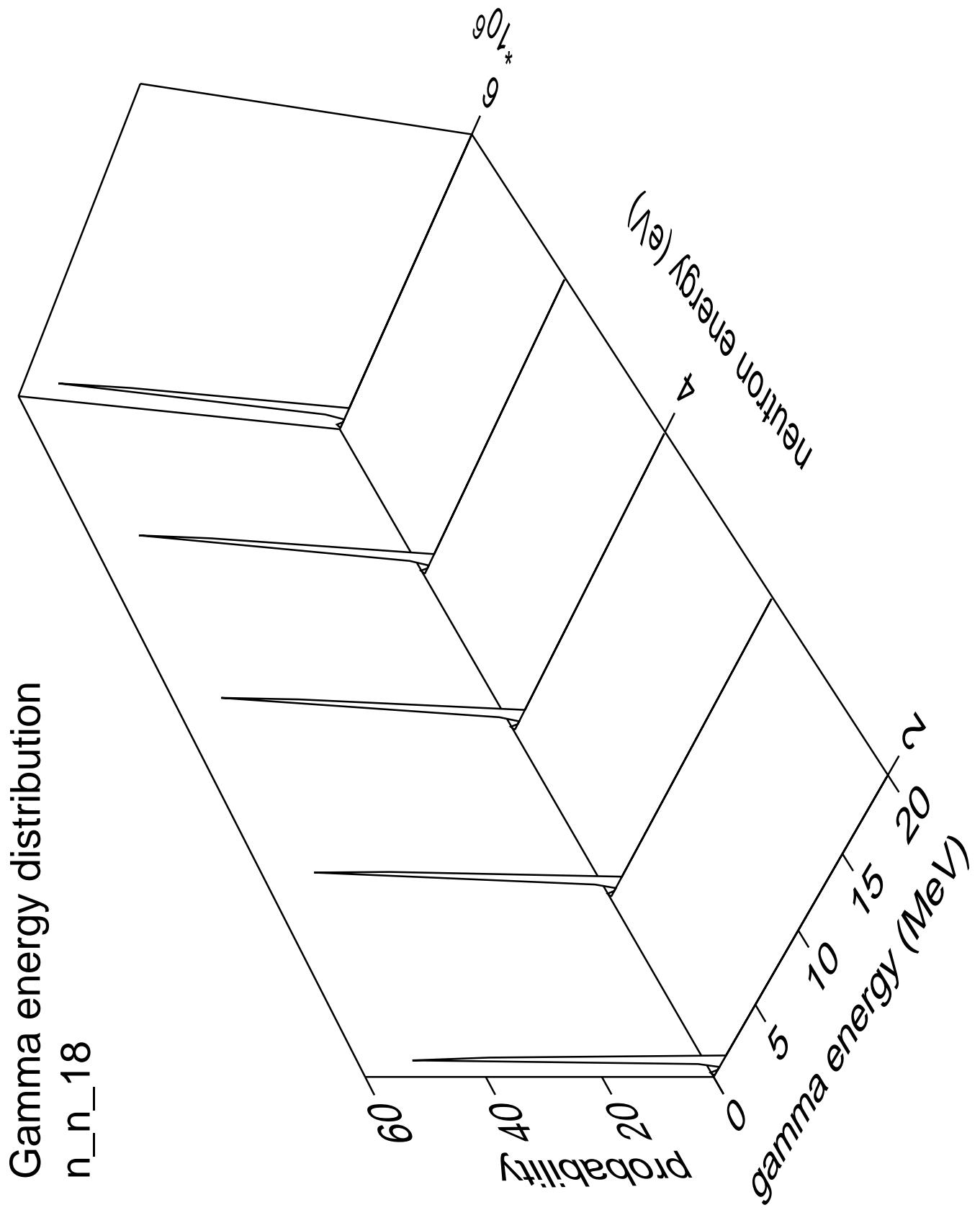
Gamma energy distribution n_n_17



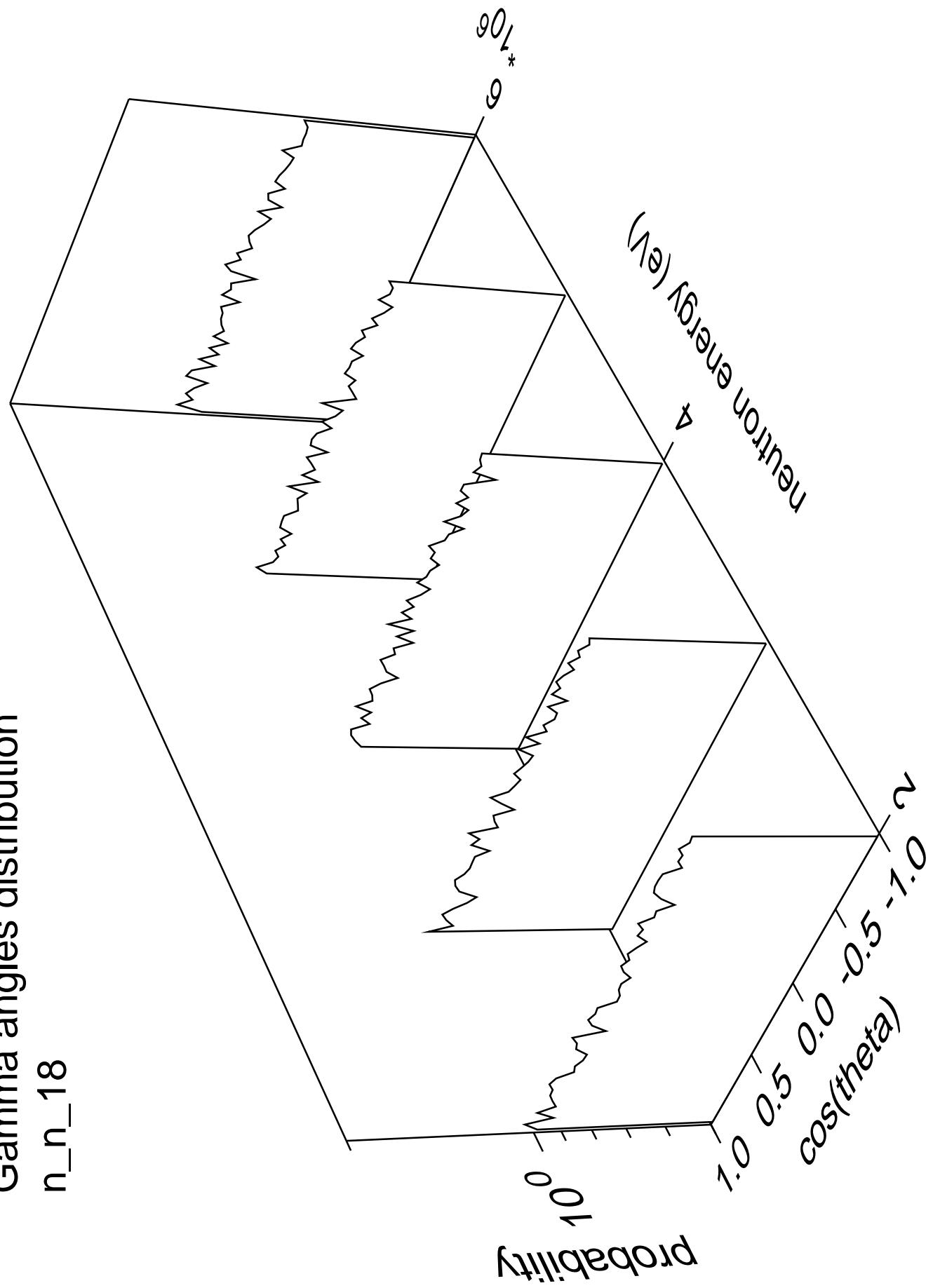
Gamma angles distribution
n_n_17

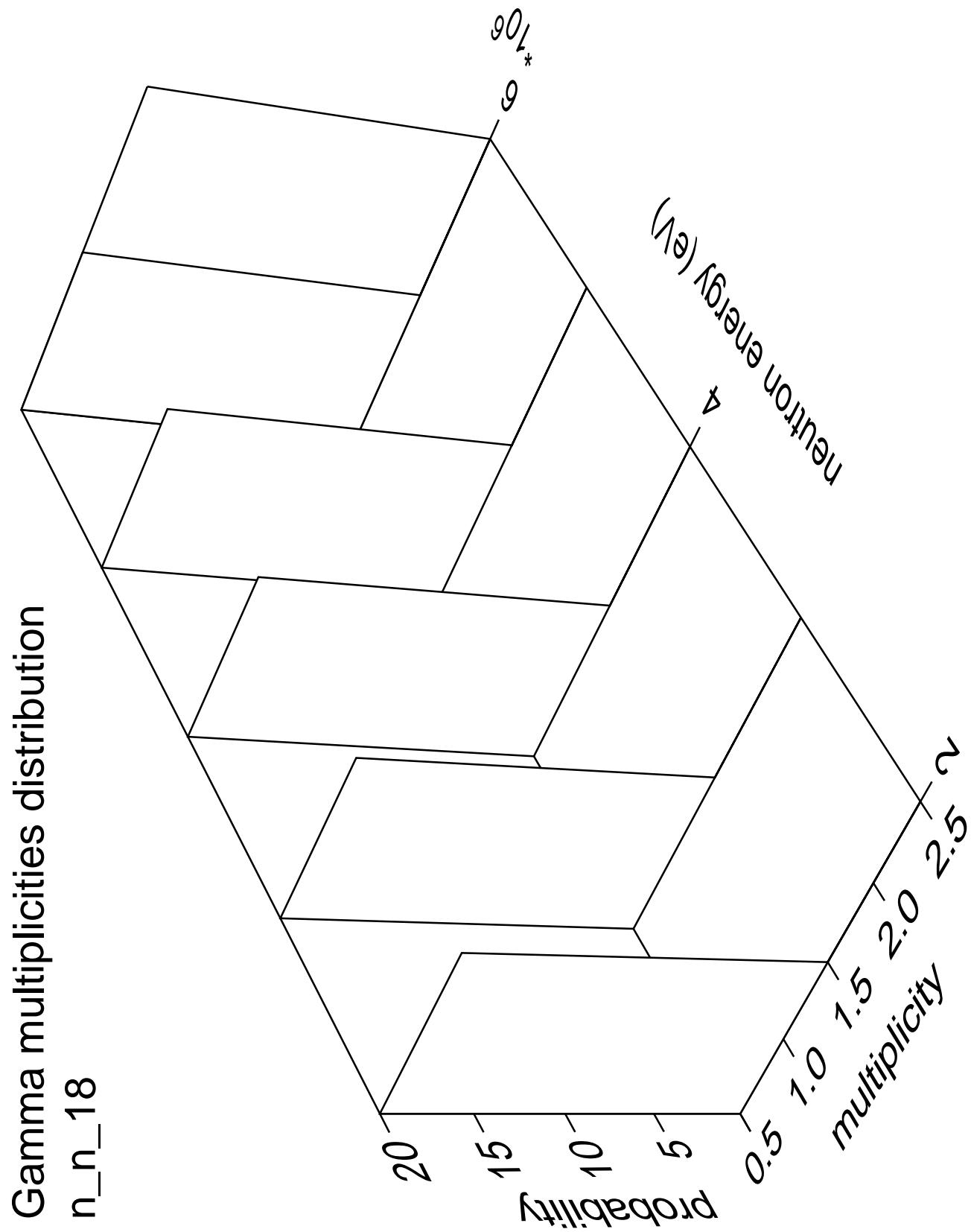




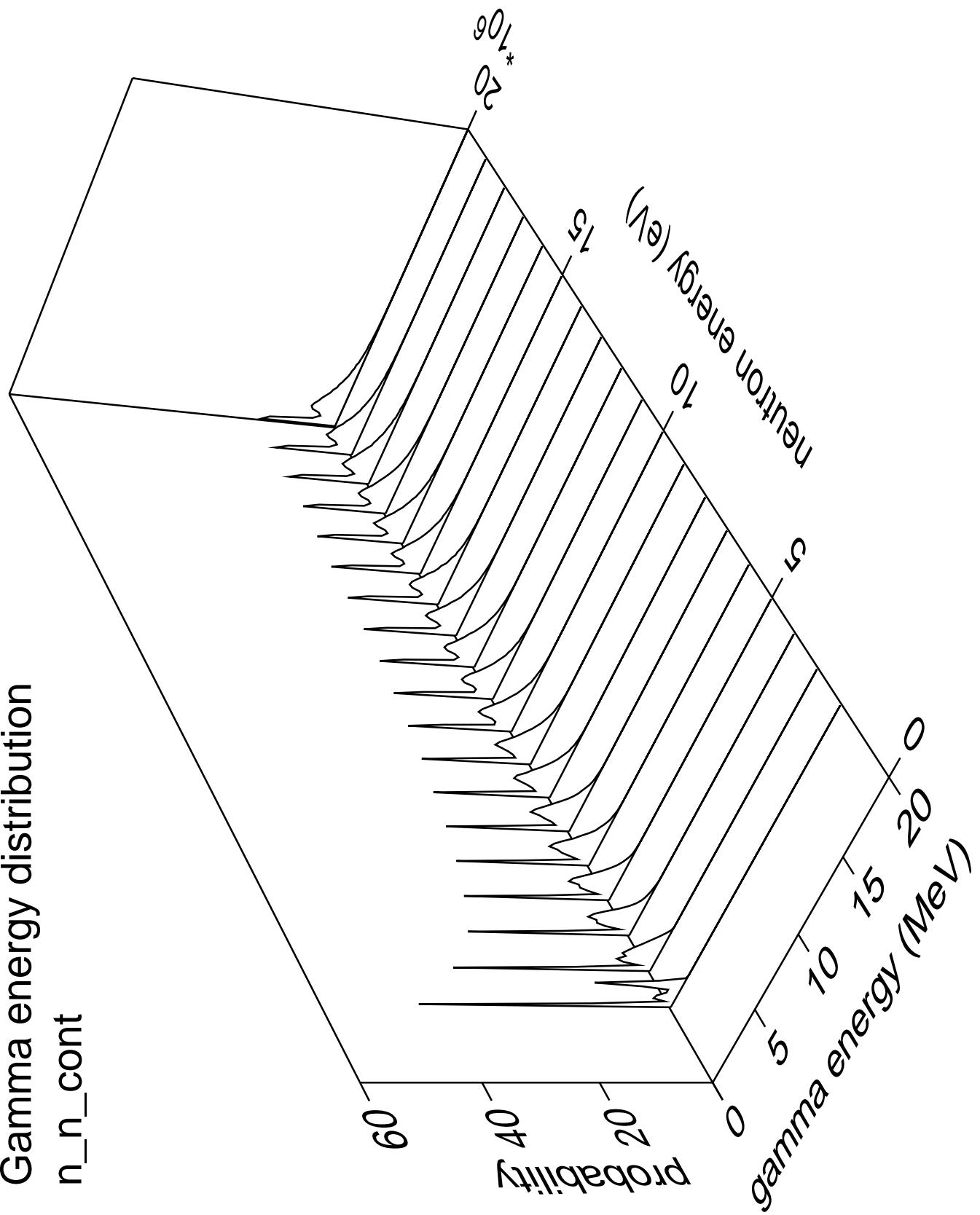


Gamma angles distribution
n_n_18

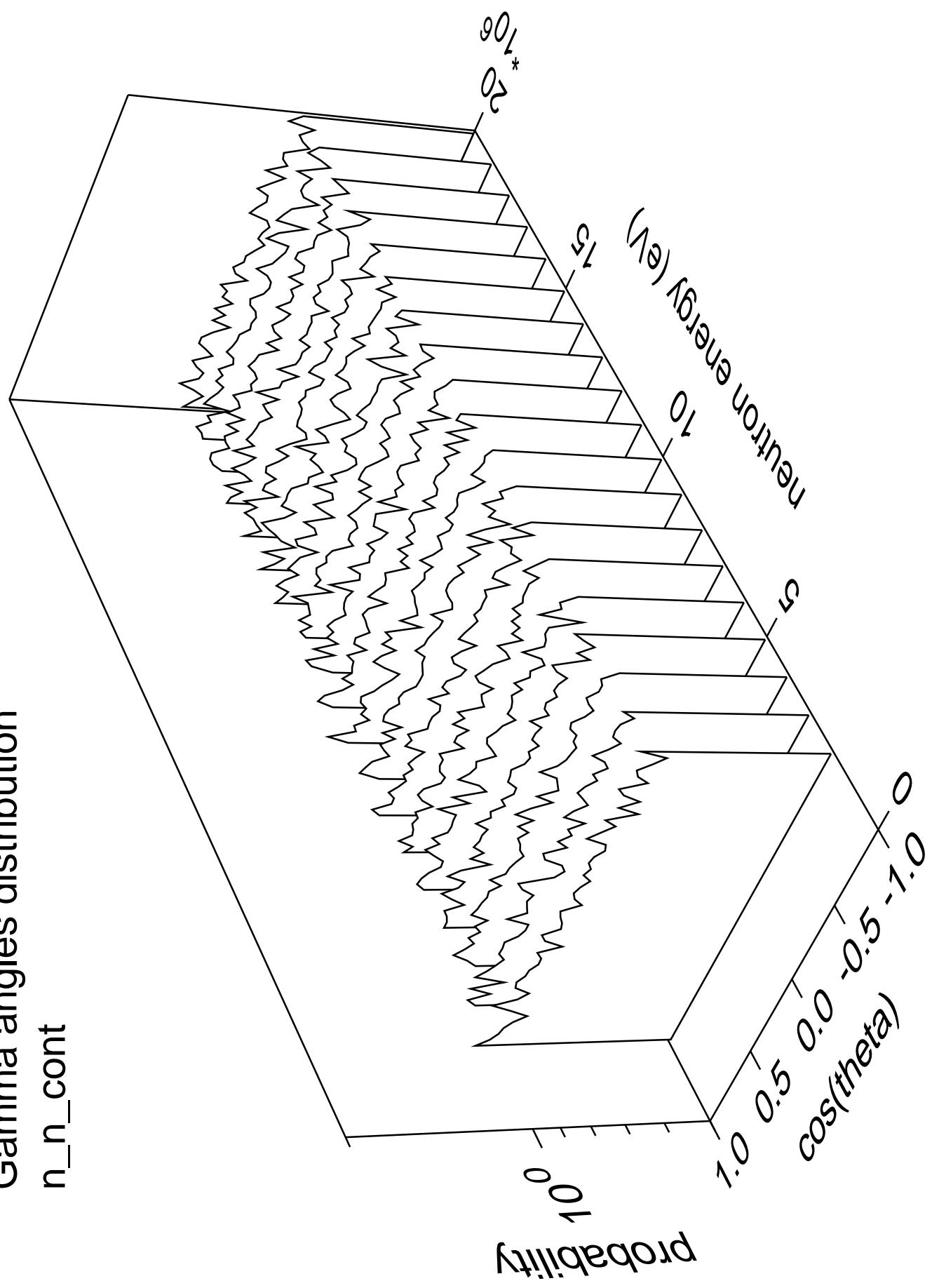


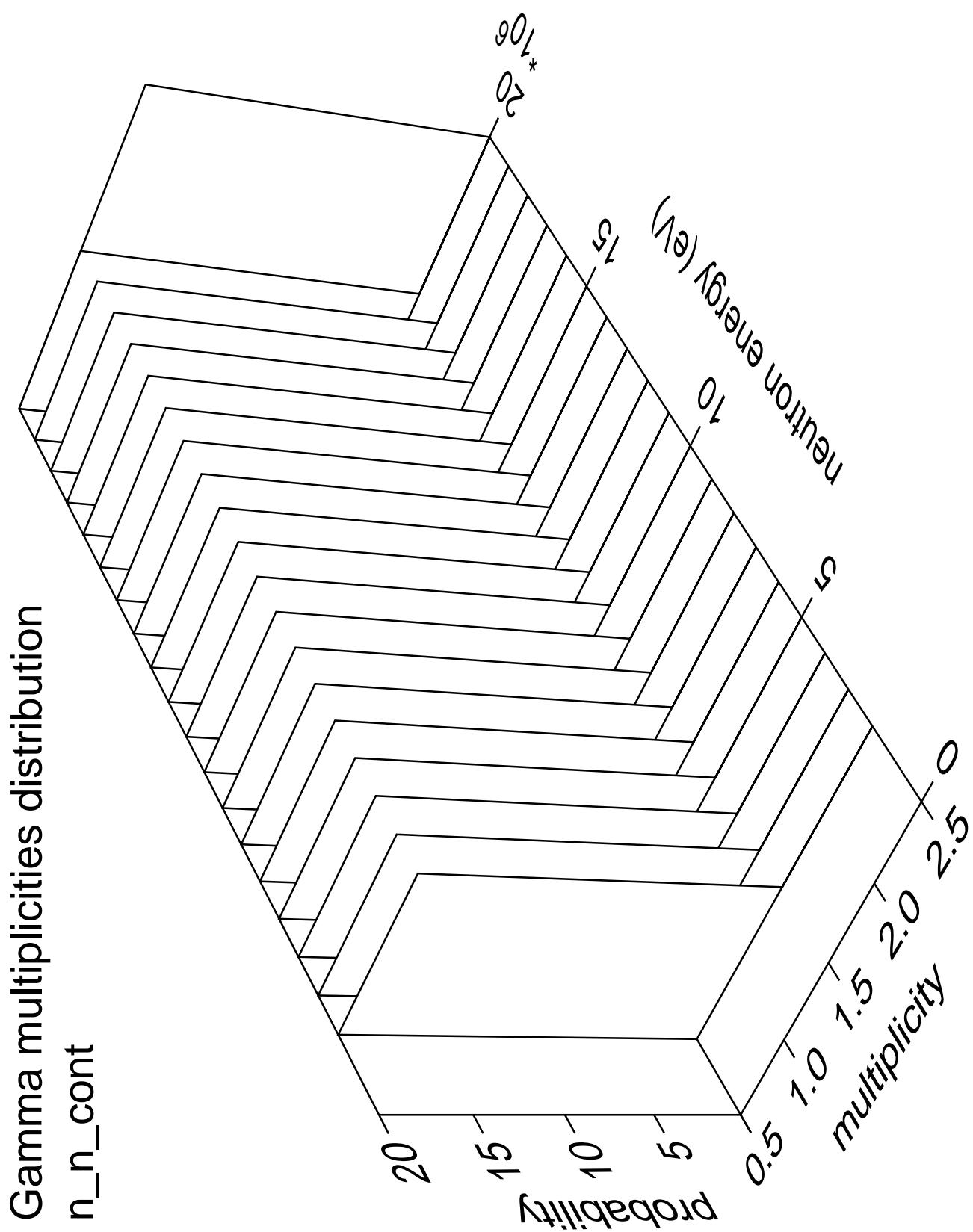


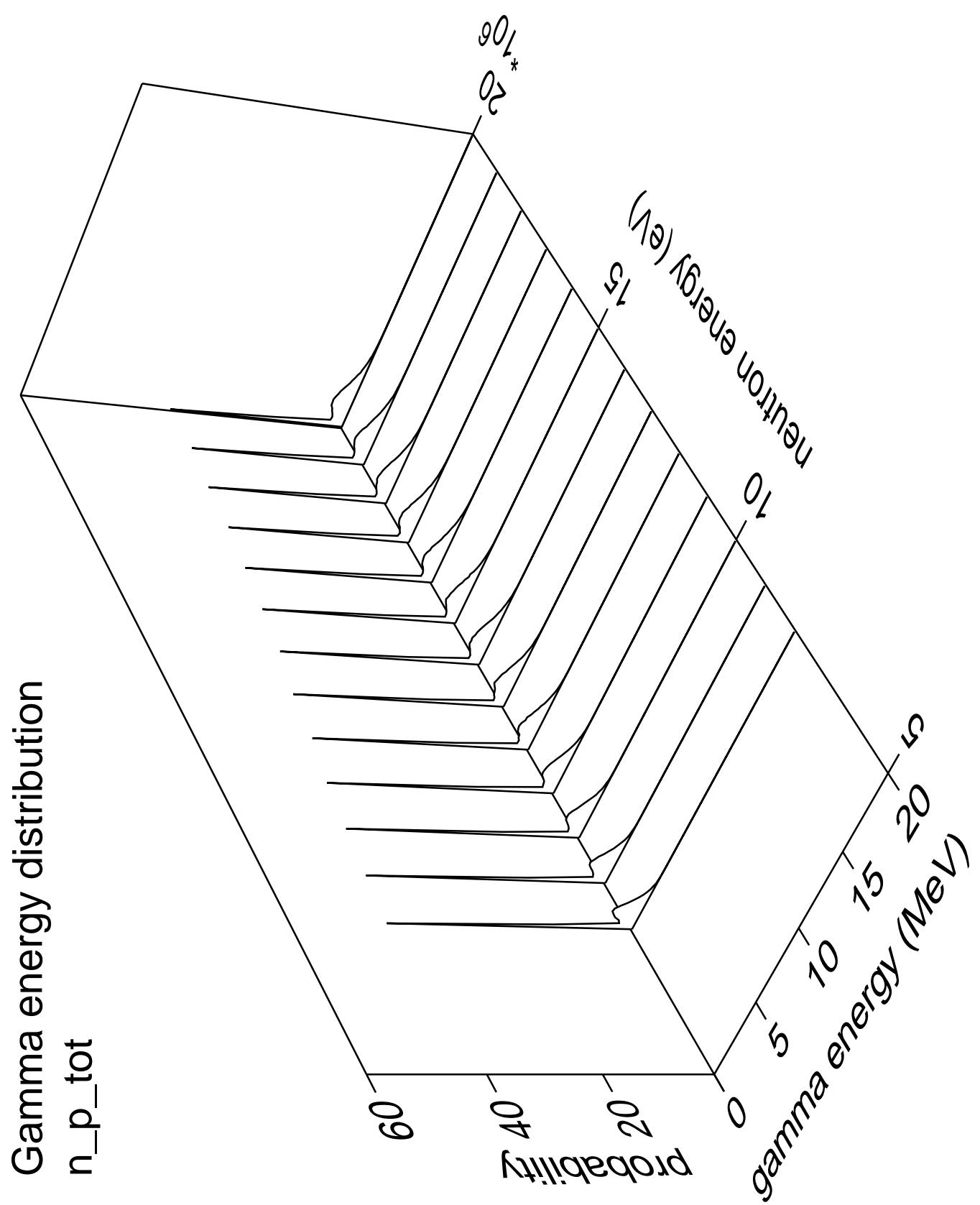
Gamma energy distribution
n_n_cont



Gamma angles distribution
n_n_cont







Gamma angles distribution

n_{p_tot}

Probability

10^0

10^1

10^2

10^3

10^4

10^5

10^6

10^7

10^8

10^9

10^{10}

10^{11}

10^{12}

10^{13}

10^{14}

10^{15}

10^{16}

10^{17}

10^{18}

10^{19}

10^{20}

10^{21}

10^{22}

10^{23}

10^{24}

10^{25}

10^{26}

10^{27}

10^{28}

10^{29}

10^{30}

10^{31}

10^{32}

10^{33}

10^{34}

10^{35}

10^{36}

10^{37}

10^{38}

10^{39}

10^{40}

10^{41}

10^{42}

10^{43}

10^{44}

10^{45}

10^{46}

10^{47}

10^{48}

10^{49}

10^{50}

10^{51}

10^{52}

10^{53}

10^{54}

10^{55}

10^{56}

10^{57}

10^{58}

10^{59}

10^{60}

10^{61}

10^{62}

10^{63}

10^{64}

10^{65}

10^{66}

10^{67}

10^{68}

10^{69}

10^{70}

10^{71}

10^{72}

10^{73}

10^{74}

10^{75}

10^{76}

10^{77}

10^{78}

10^{79}

10^{80}

10^{81}

10^{82}

10^{83}

10^{84}

10^{85}

10^{86}

10^{87}

10^{88}

10^{89}

10^{90}

10^{91}

10^{92}

10^{93}

10^{94}

10^{95}

10^{96}

10^{97}

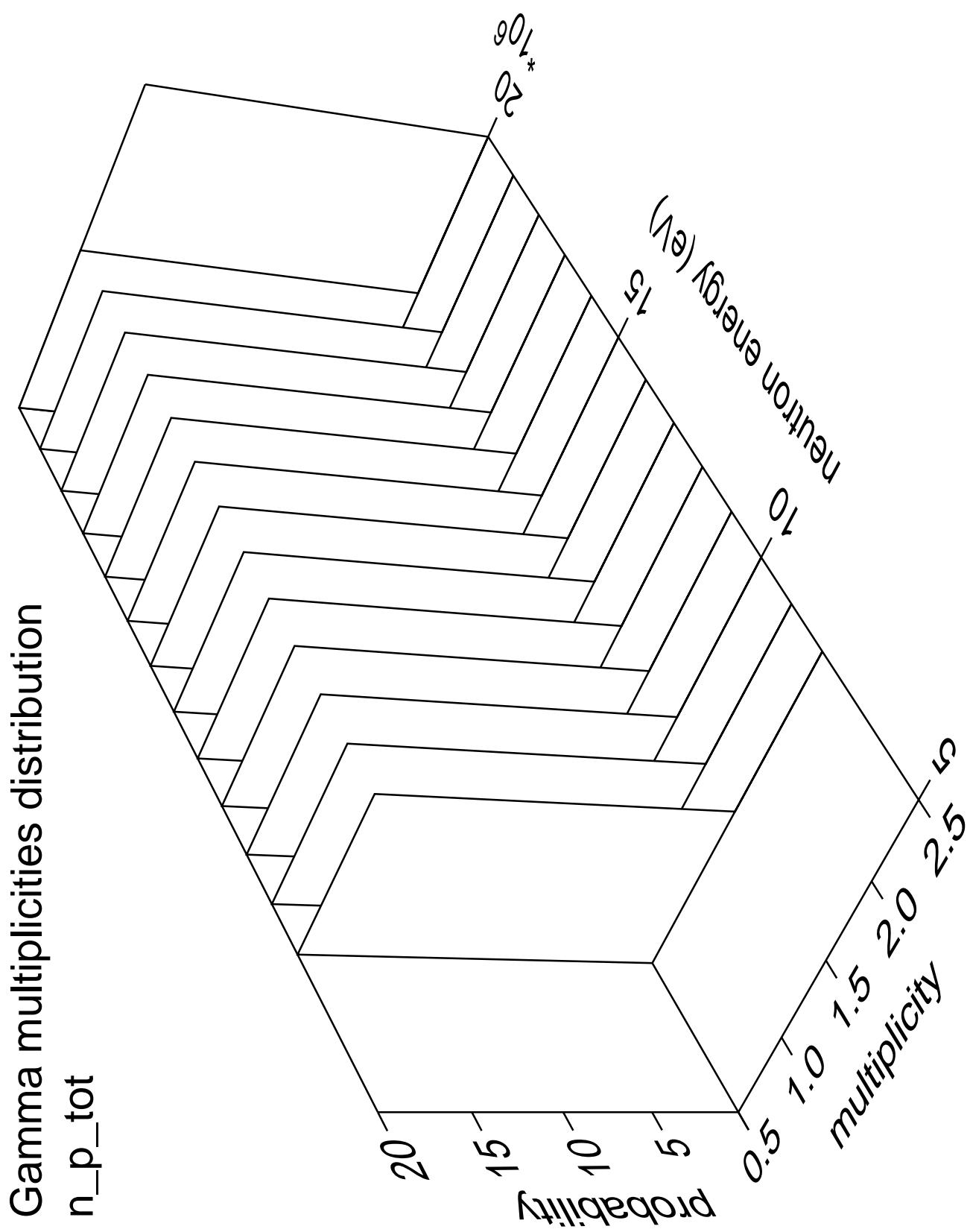
10^{98}

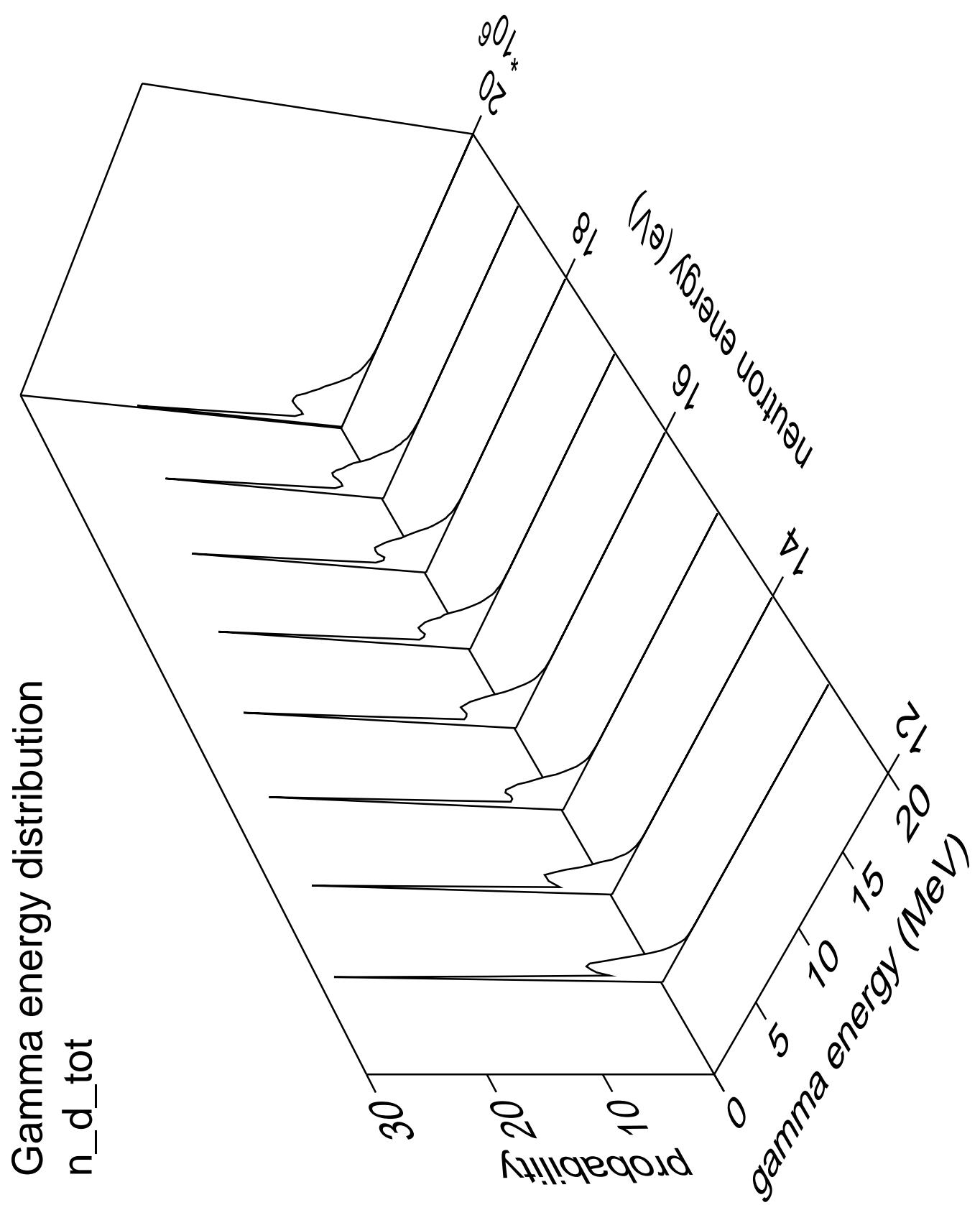
10^{99}

10^{100}

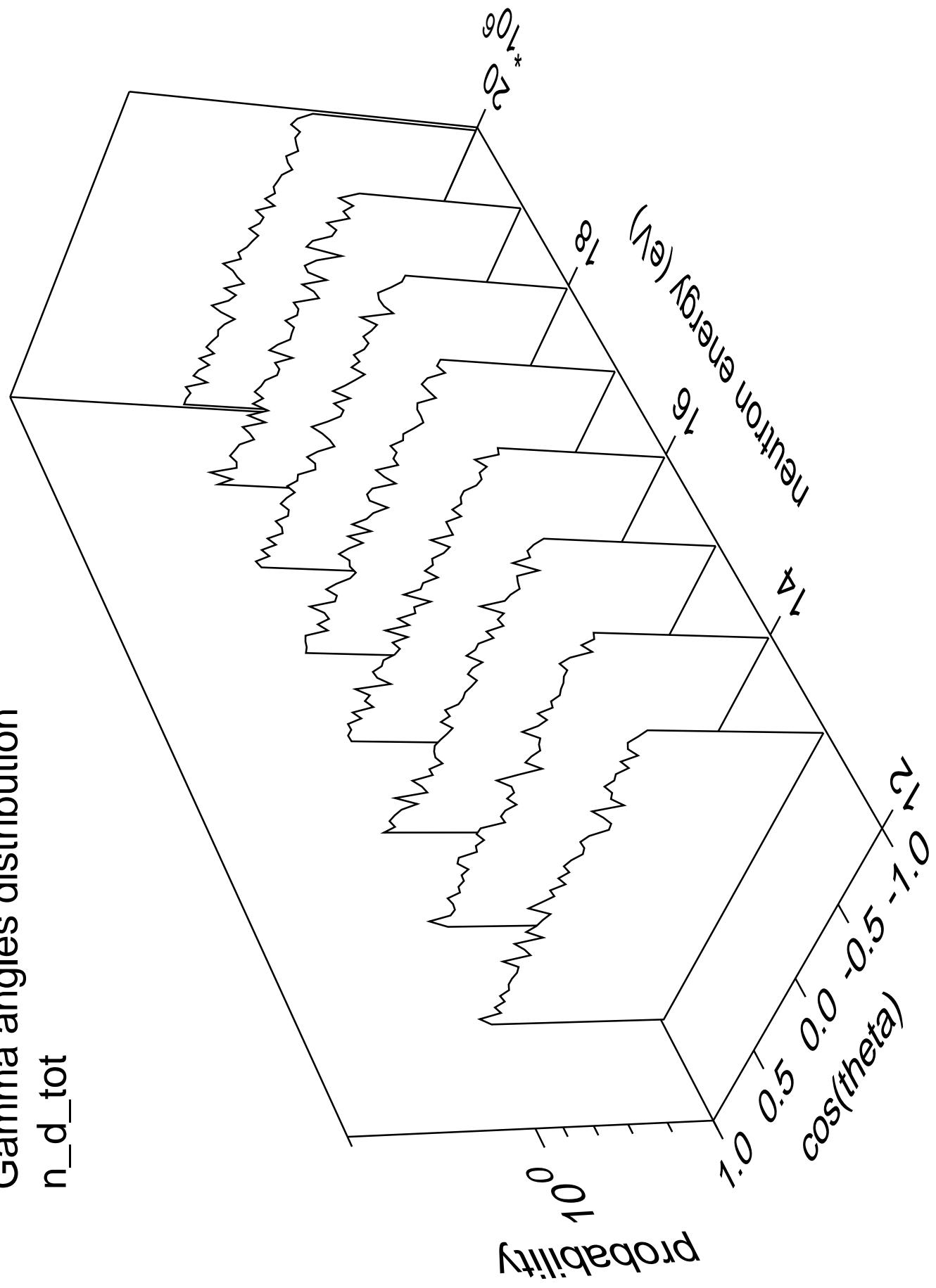
neutron energy (eV)

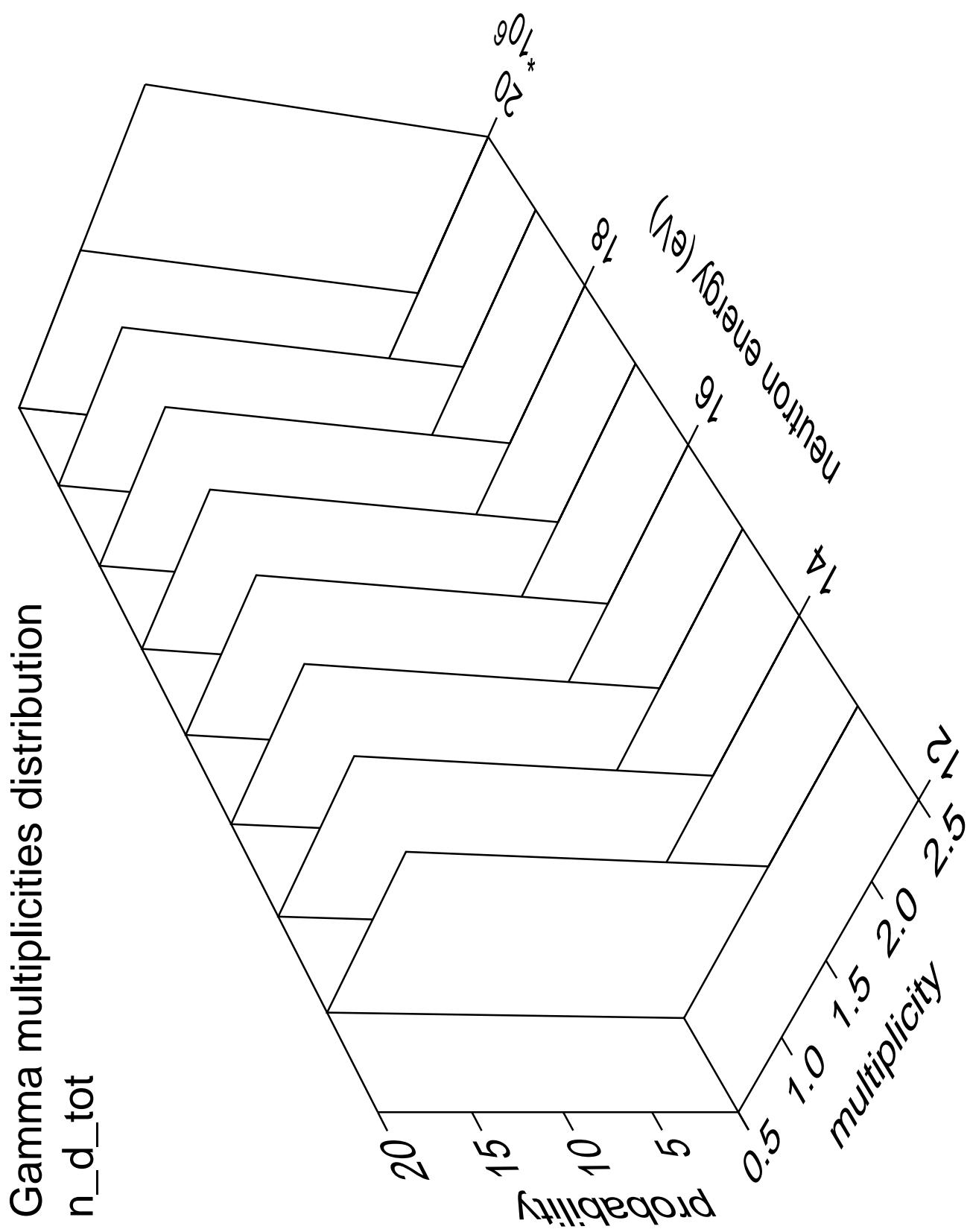
$\cos(\theta)$

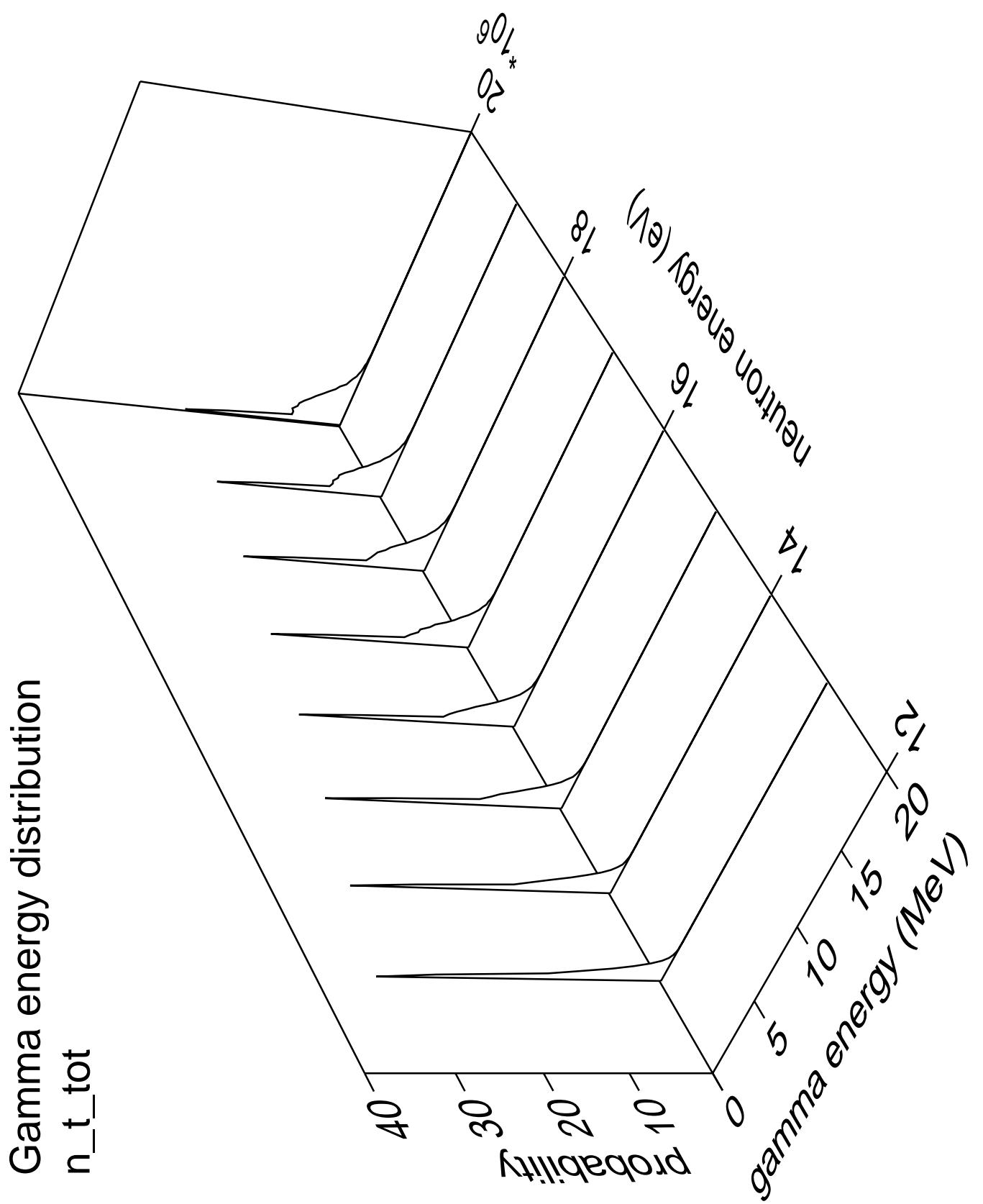




Gamma angles distribution
 n_d_{tot}

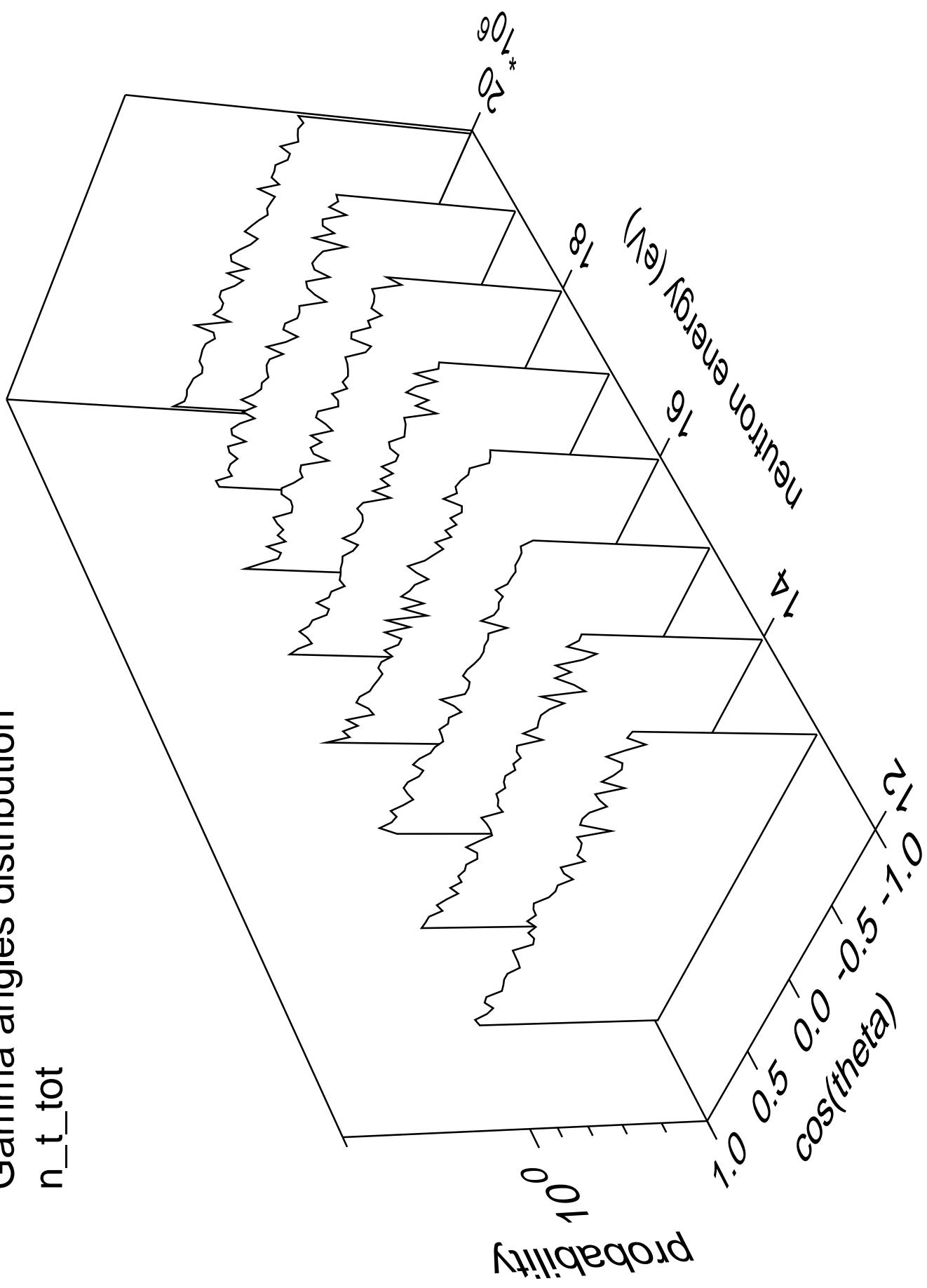


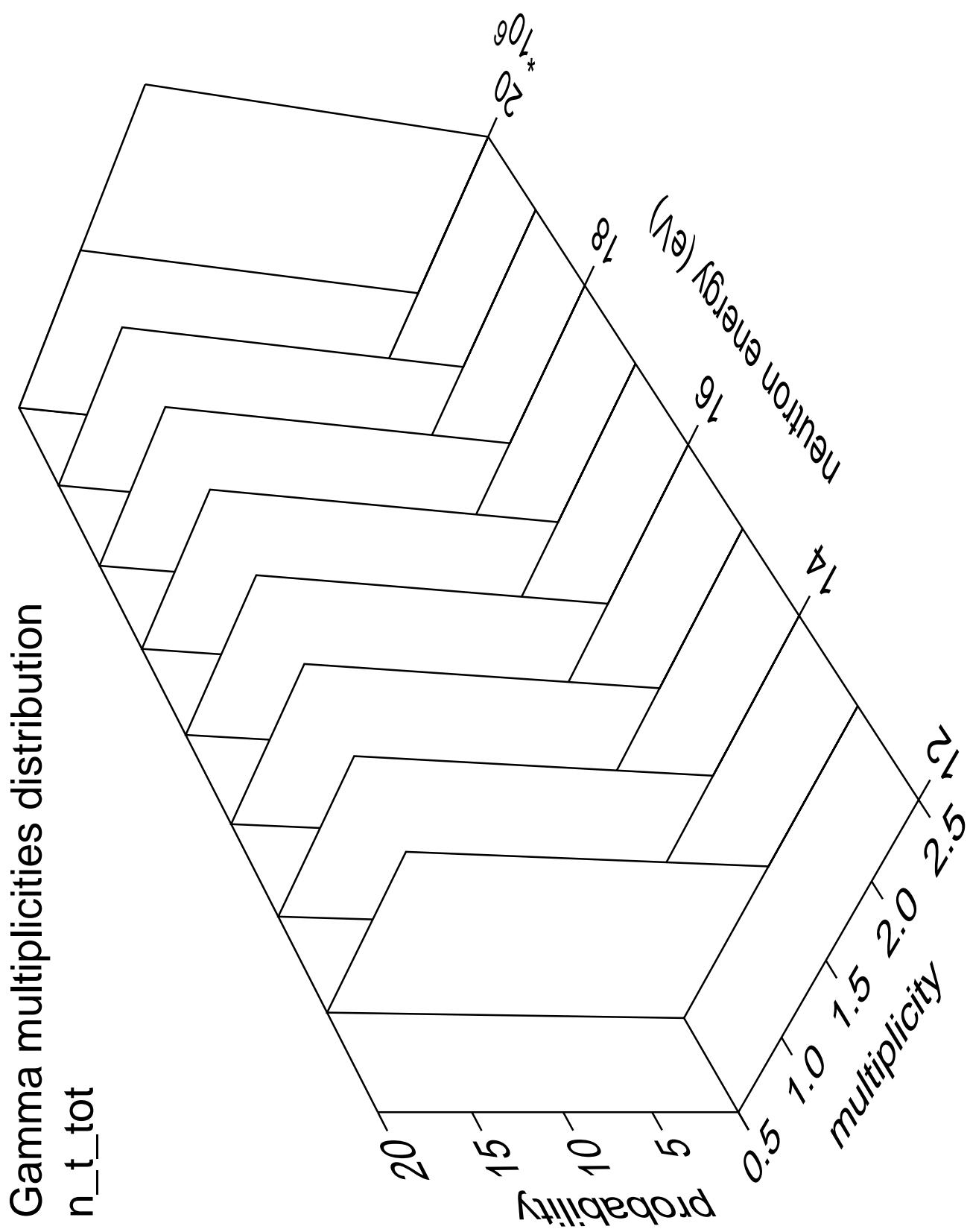




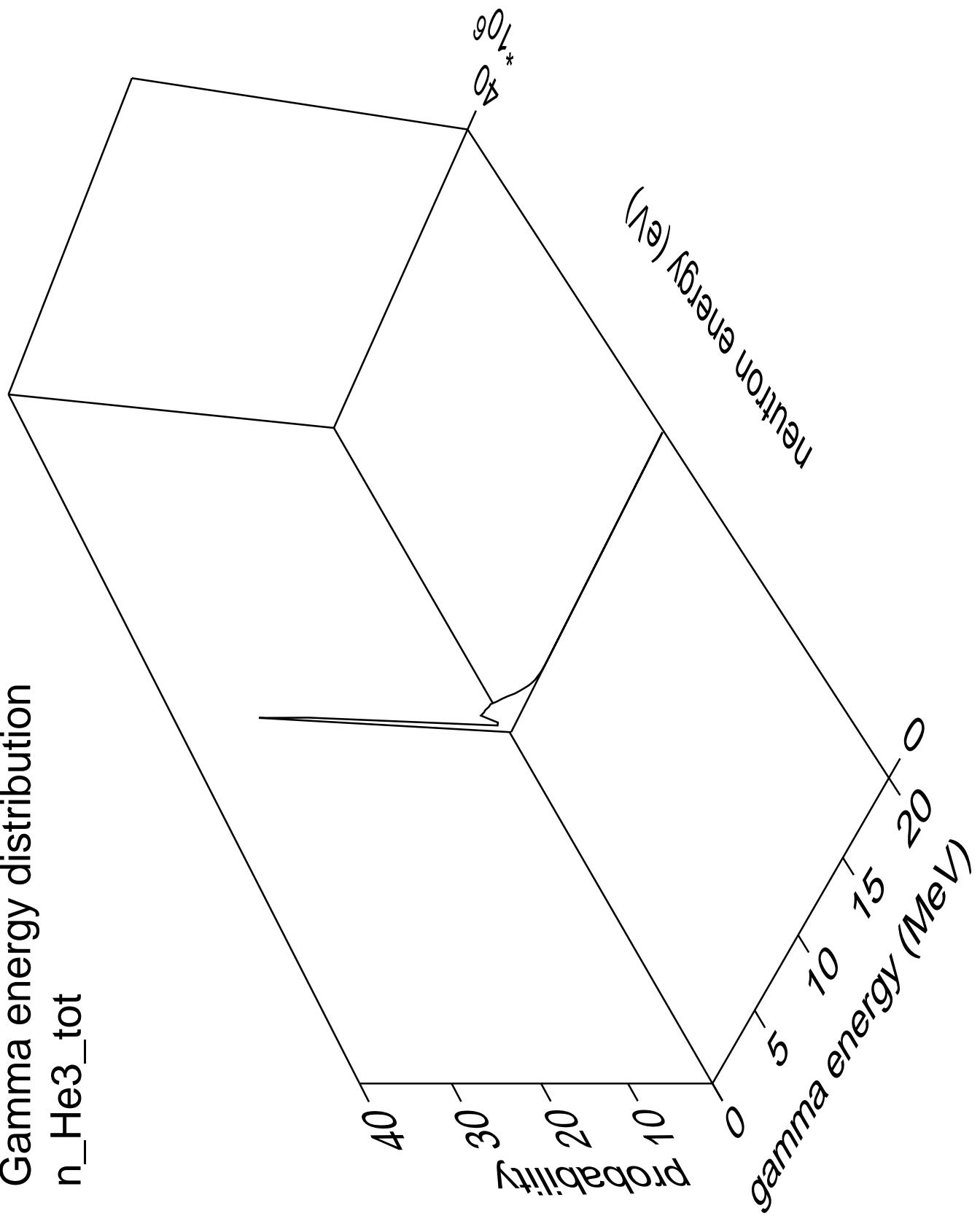
Gamma angles distribution

n_t_{tot}





Gamma energy distribution $n_{\text{He3_tot}}$



Gamma angles distribution

n_He3_tot

Probability

10^0

40°

106°

$\cos(\theta)$

1.0

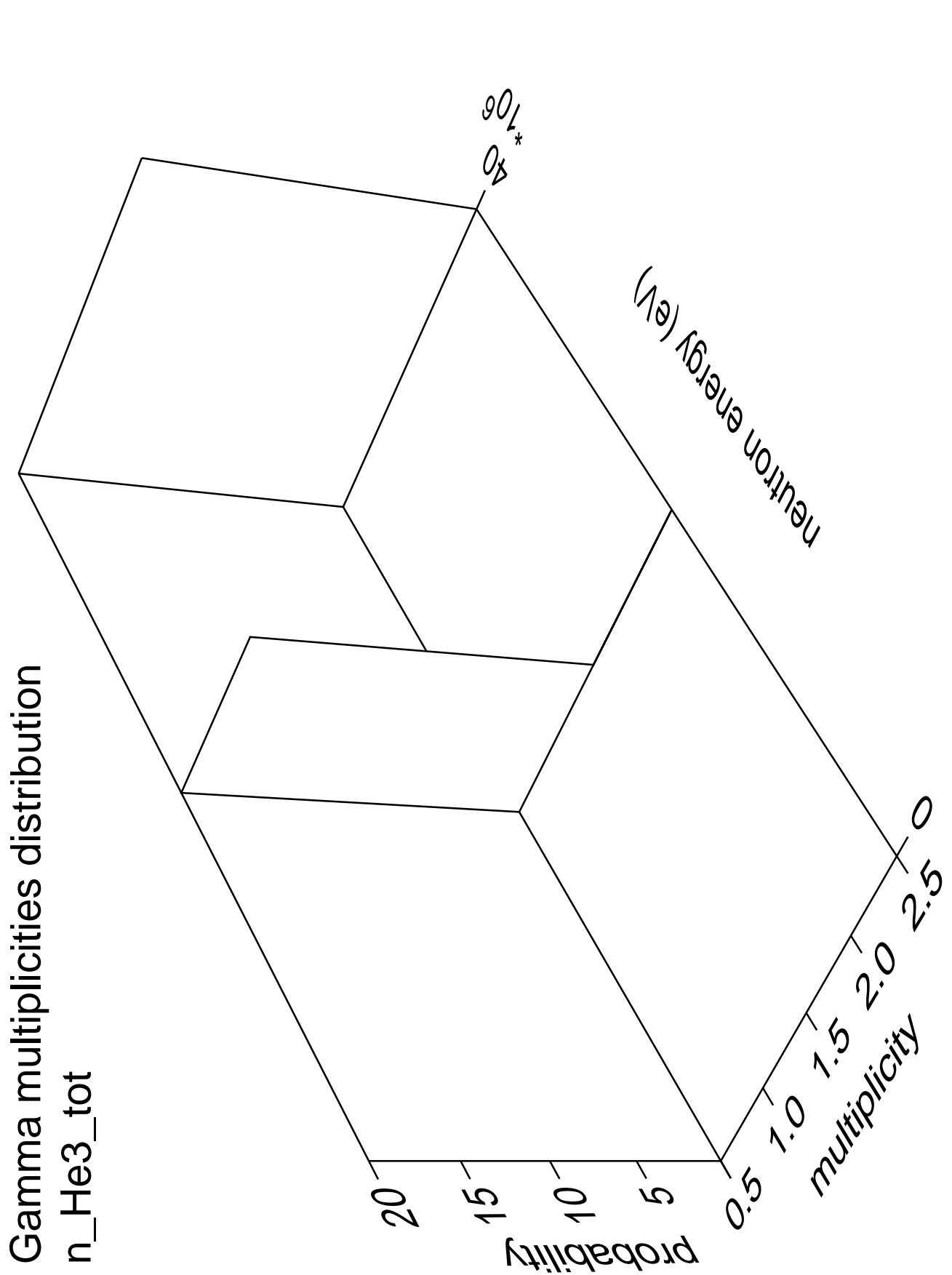
0.5

0.0

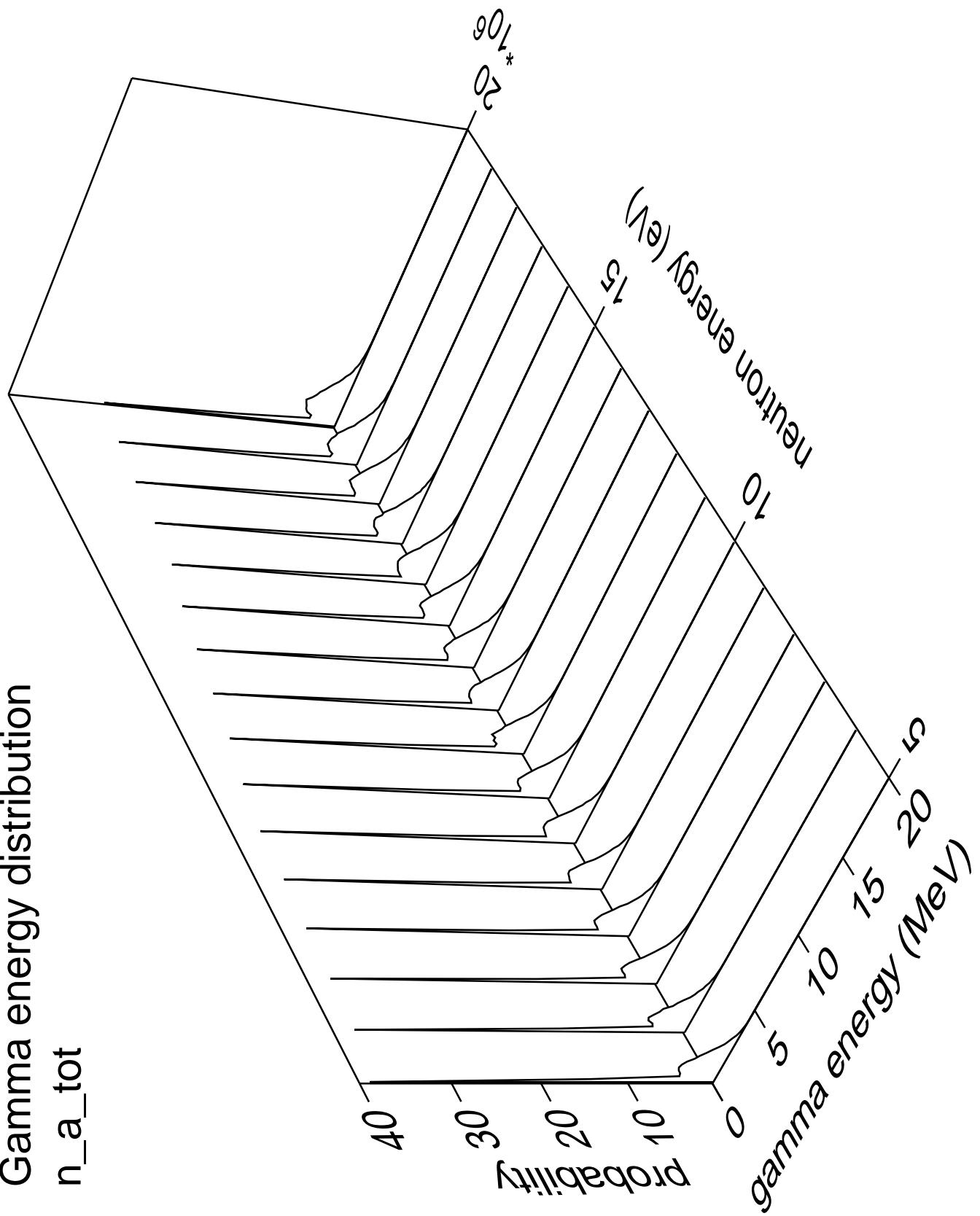
-0.5

-1.0

neutron energy (eV)



Gamma energy distribution
 n_a_{tot}



Gamma angles distribution

n_a_{tot}

Probability

10^0

10^2

10^4

10^6

10^8

10^{10}

10^{12}

10^{14}

10^{16}

10^{18}

10^{20}

10^{22}

10^{24}

10^{26}

10^{28}

10^{30}

10^{32}

10^{34}

10^{36}

10^{38}

10^{40}

10^{42}

10^{44}

10^{46}

10^{48}

10^{50}

10^{52}

10^{54}

10^{56}

10^{58}

10^{60}

10^{62}

10^{64}

10^{66}

10^{68}

10^{70}

10^{72}

10^{74}

10^{76}

10^{78}

10^{80}

10^{82}

10^{84}

10^{86}

10^{88}

10^{90}

10^{92}

10^{94}

10^{96}

10^{98}

10^{100}

10^{102}

10^{104}

10^{106}

10^{108}

10^{110}

10^{112}

10^{114}

10^{116}

10^{118}

10^{120}

10^{122}

10^{124}

10^{126}

10^{128}

10^{130}

10^{132}

10^{134}

10^{136}

10^{138}

10^{140}

10^{142}

10^{144}

10^{146}

10^{148}

10^{150}

10^{152}

10^{154}

10^{156}

10^{158}

10^{160}

10^{162}

10^{164}

10^{166}

10^{168}

10^{170}

10^{172}

10^{174}

10^{176}

10^{178}

10^{180}

10^{182}

10^{184}

10^{186}

10^{188}

10^{190}

10^{192}

10^{194}

10^{196}

10^{198}

10^{200}

10^{202}

10^{204}

10^{206}

10^{208}

10^{210}

10^{212}

10^{214}

10^{216}

10^{218}

10^{220}

10^{222}

10^{224}

10^{226}

10^{228}

10^{230}

10^{232}

10^{234}

10^{236}

10^{238}

10^{240}

10^{242}

10^{244}

10^{246}

10^{248}

10^{250}

10^{252}

10^{254}

10^{256}

10^{258}

10^{260}

10^{262}

10^{264}

10^{266}

10^{268}

10^{270}

10^{272}

10^{274}

10^{276}

10^{278}

10^{280}

10^{282}

10^{284}

10^{286}

10^{288}

10^{290}

10^{292}

10^{294}

10^{296}

10^{298}

10^{300}

10^{302}

10^{304}

10^{306}

10^{308}

10^{310}

10^{312}

10^{314}

10^{316}

10^{318}

10^{320}

10^{322}

10^{324}

10^{326}

10^{328}

10^{330}

10^{332}

10^{334}

10^{336}

10^{338}

10^{340}

10^{342}

10^{344}

10^{346}

10^{348}

10^{350}

10^{352}

10^{354}

10^{356}

10^{358}

10^{360}

10^{362}

10^{364}

10^{366}

10^{368}

10^{370}

10^{372}

10^{374}

10^{376}

10^{378}

10^{380}

10^{382}

10^{384}

10^{386}

10^{388}

10^{390}

10^{392}

10^{394}

10^{396}

10^{398}

10^{400}

10^{402}

10^{404}

10^{406}

10^{408}

10^{410}

10^{412}

10^{414}

10^{416}

10^{418}

10^{420}

10^{422}

10^{424}

10^{426}

10^{428}

10^{430}

10^{432}

10^{434}

10^{436}

10^{438}

10^{440}

10^{442}

10^{444}

10^{446}

10^{448}

10^{450}

10^{452}

10^{454}

10^{456}

10^{458}

10^{460}

10^{462}

10^{464}

10^{466}

10^{468}

10^{470}

10^{472}

10^{474}

10^{476}

10^{478}

10^{480}

10^{482}

10^{484}

10^{486}

10^{488}

10^{490}

</div

