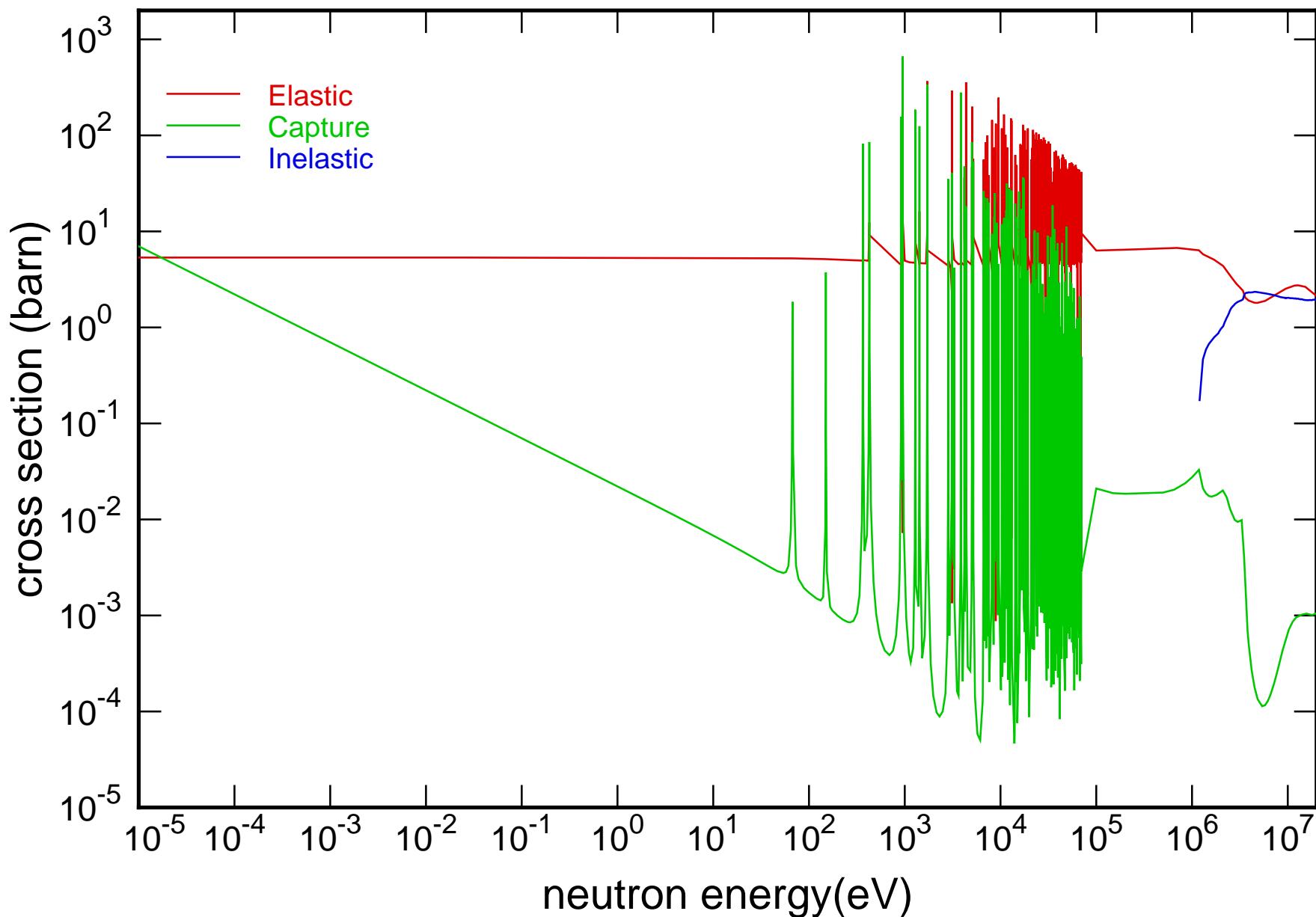
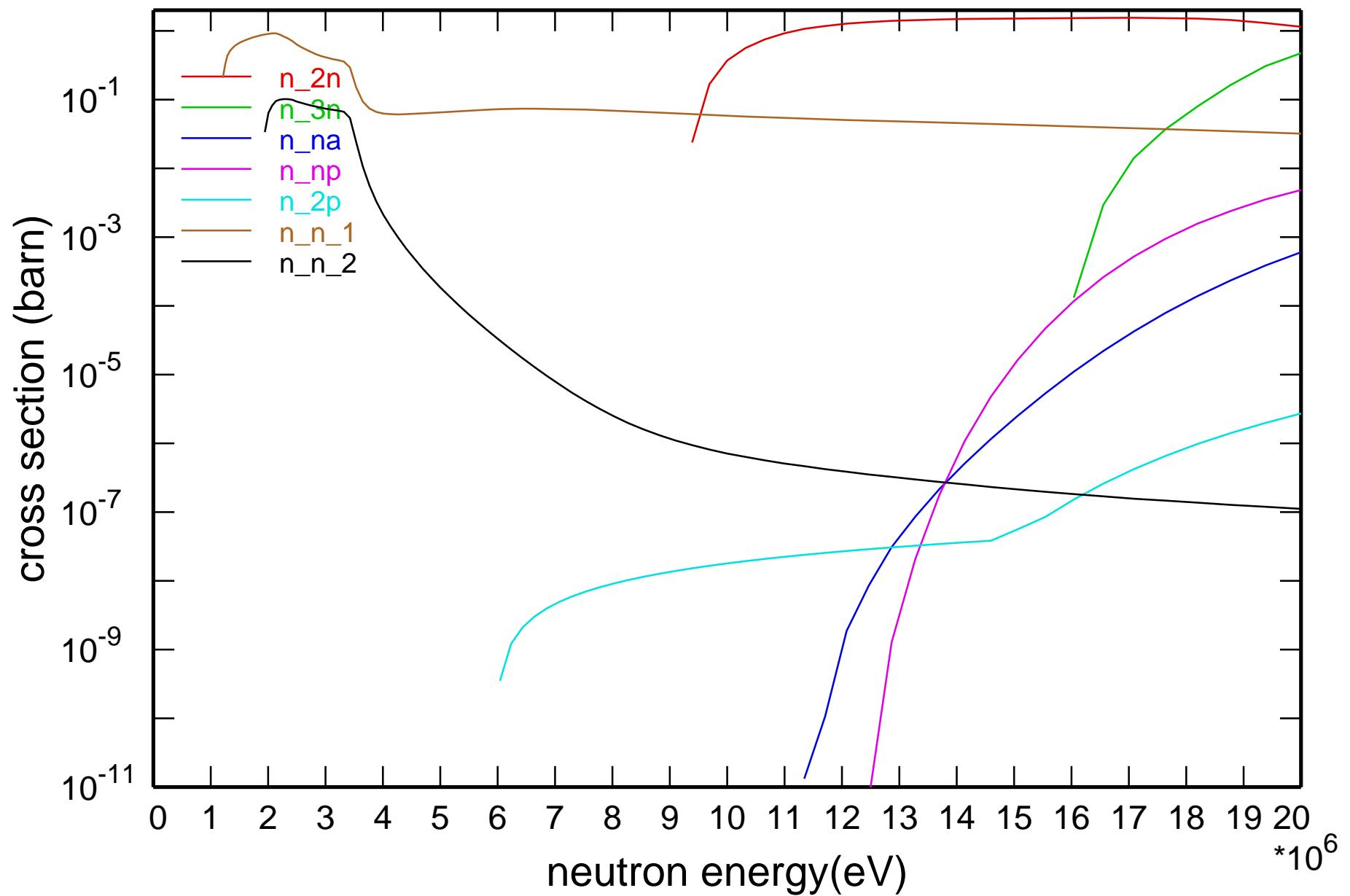


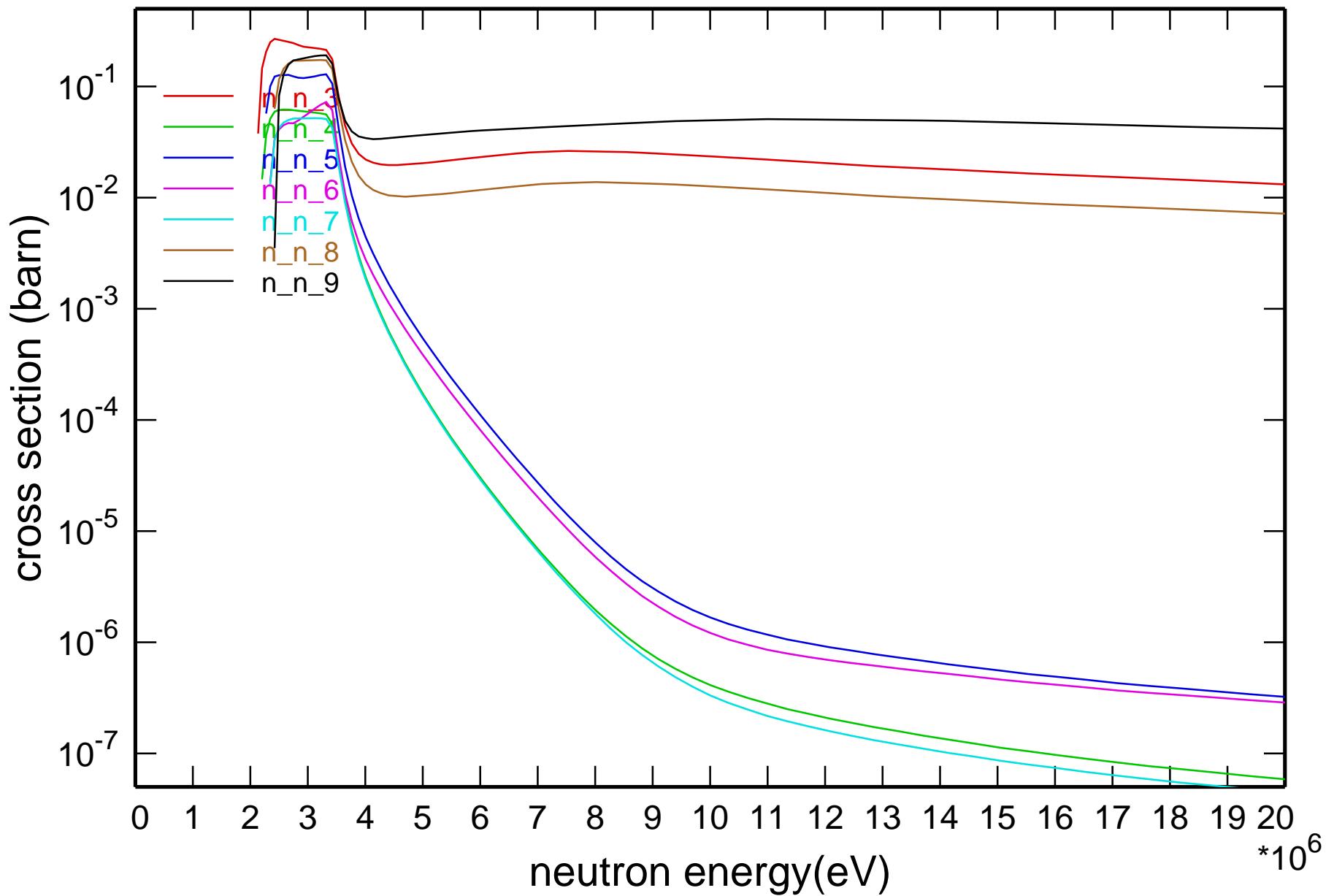
Main Cross Sections



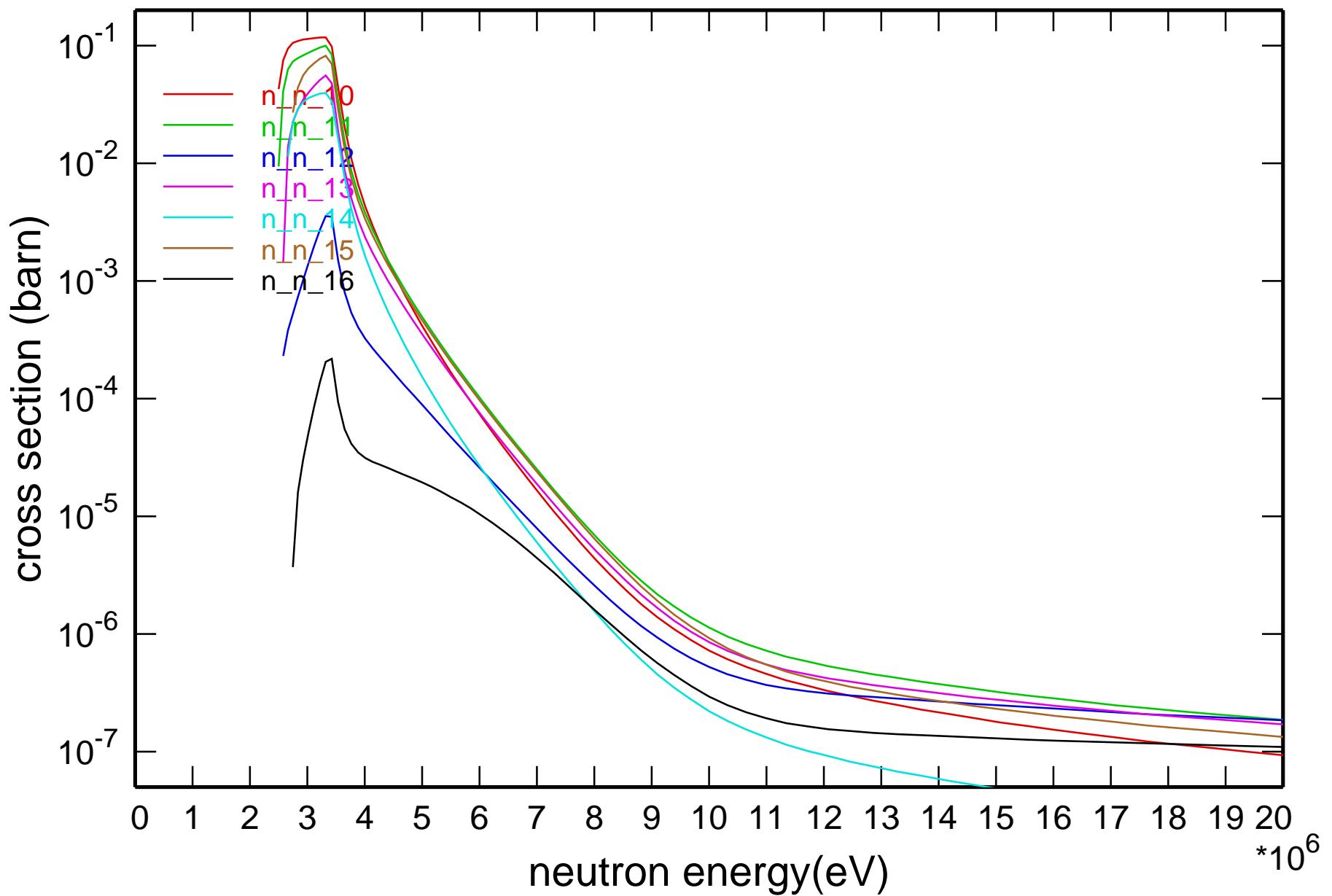
Cross Section



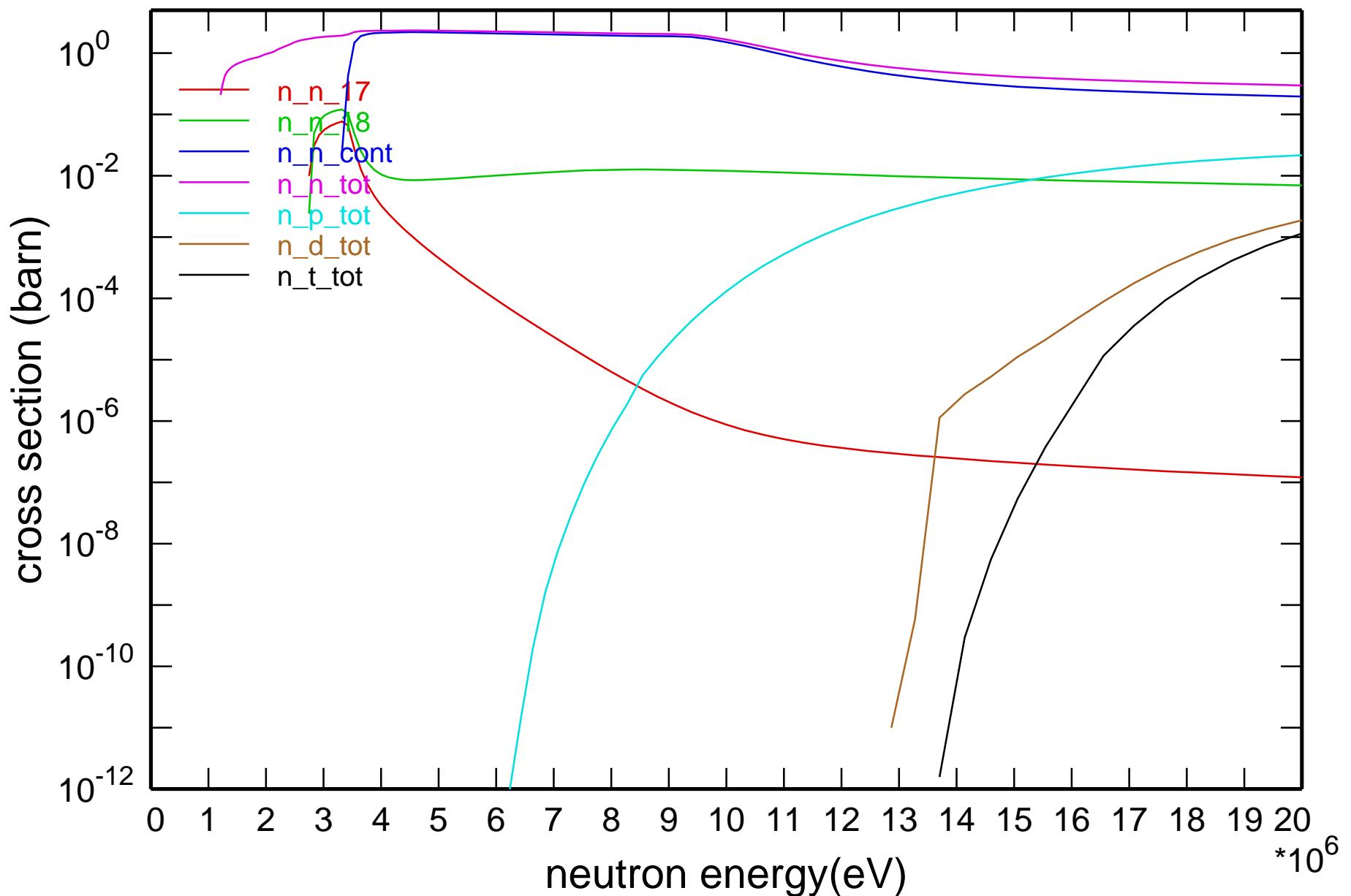
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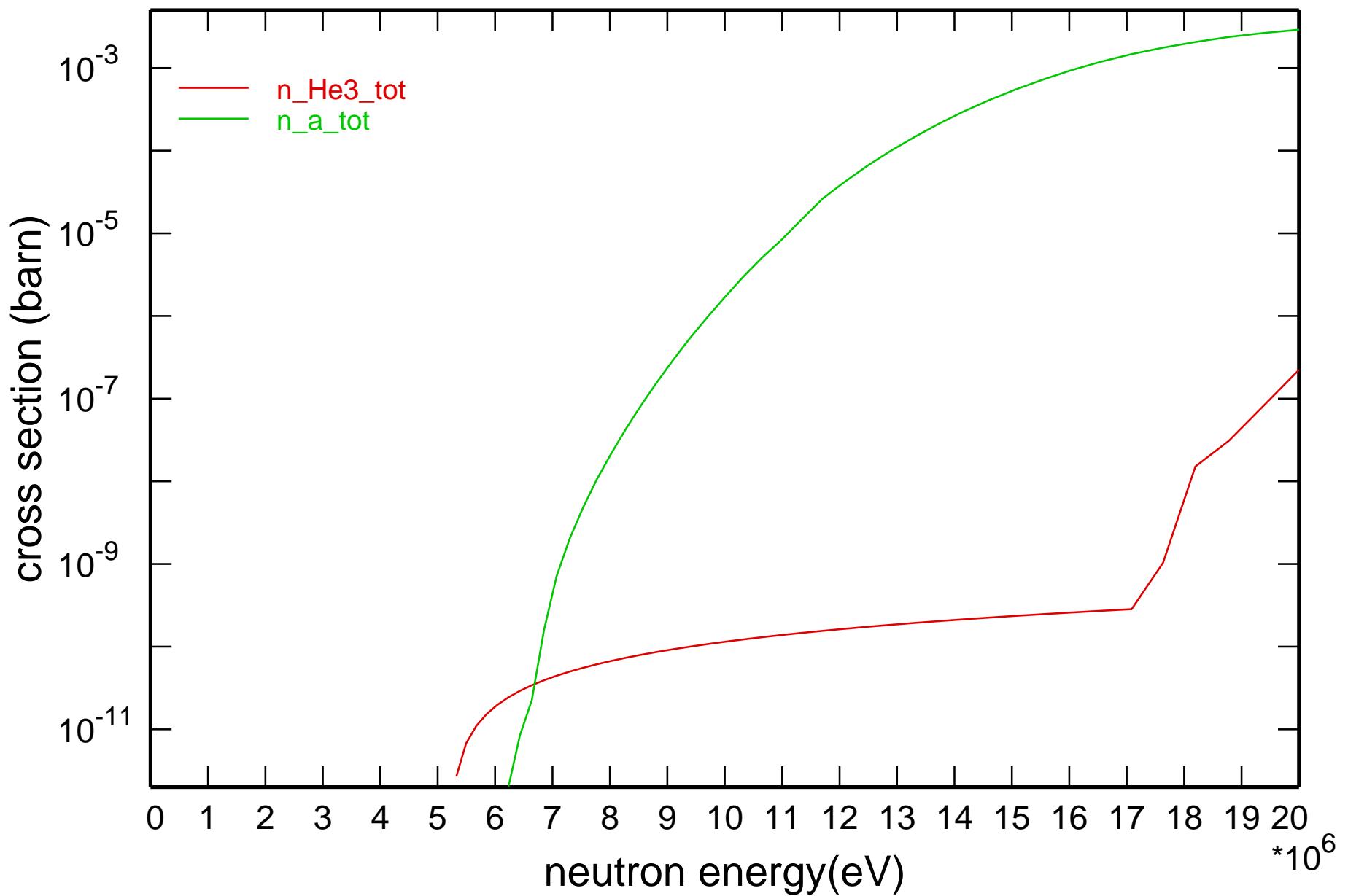
Cross Section

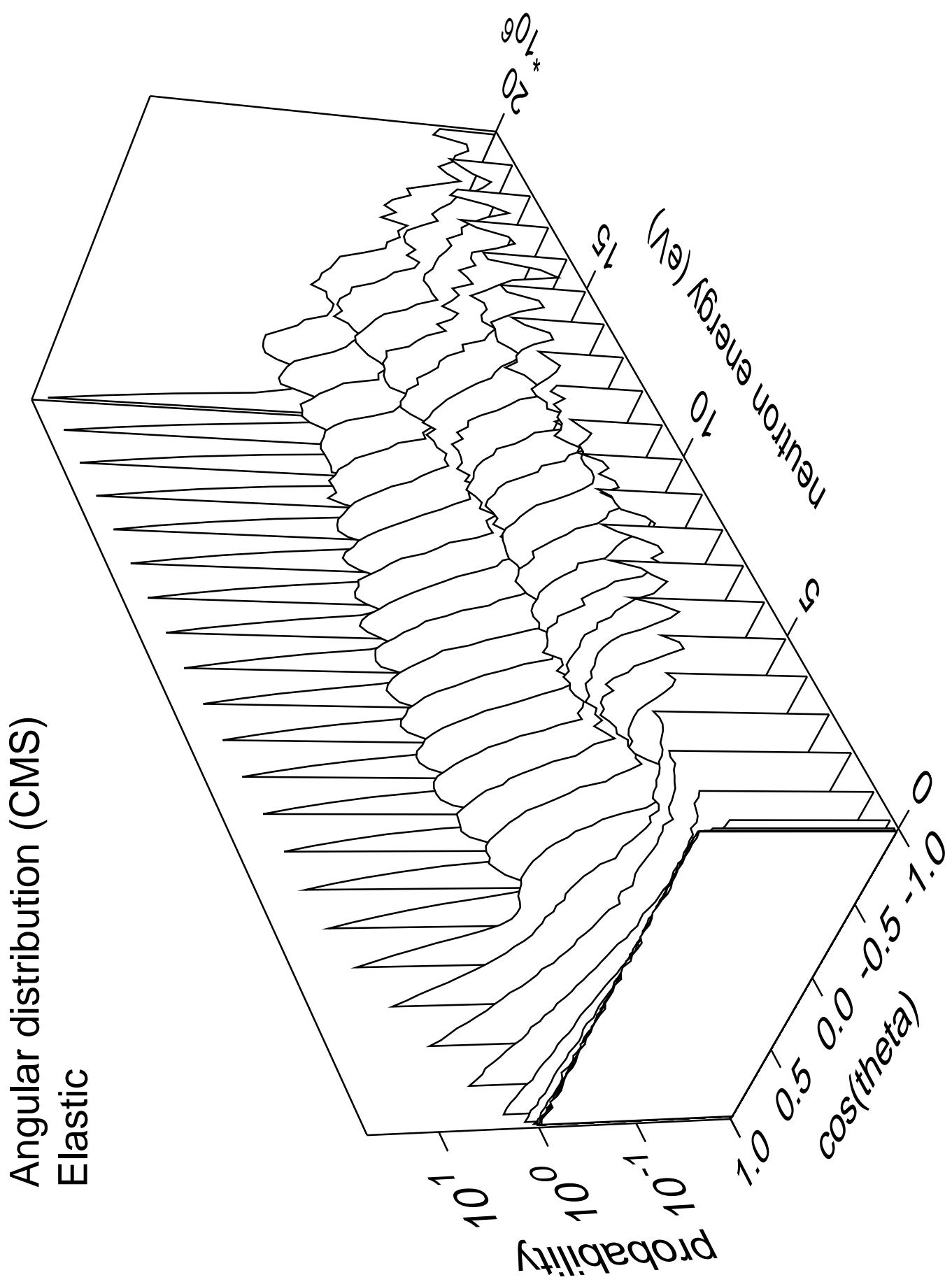


Cross Section

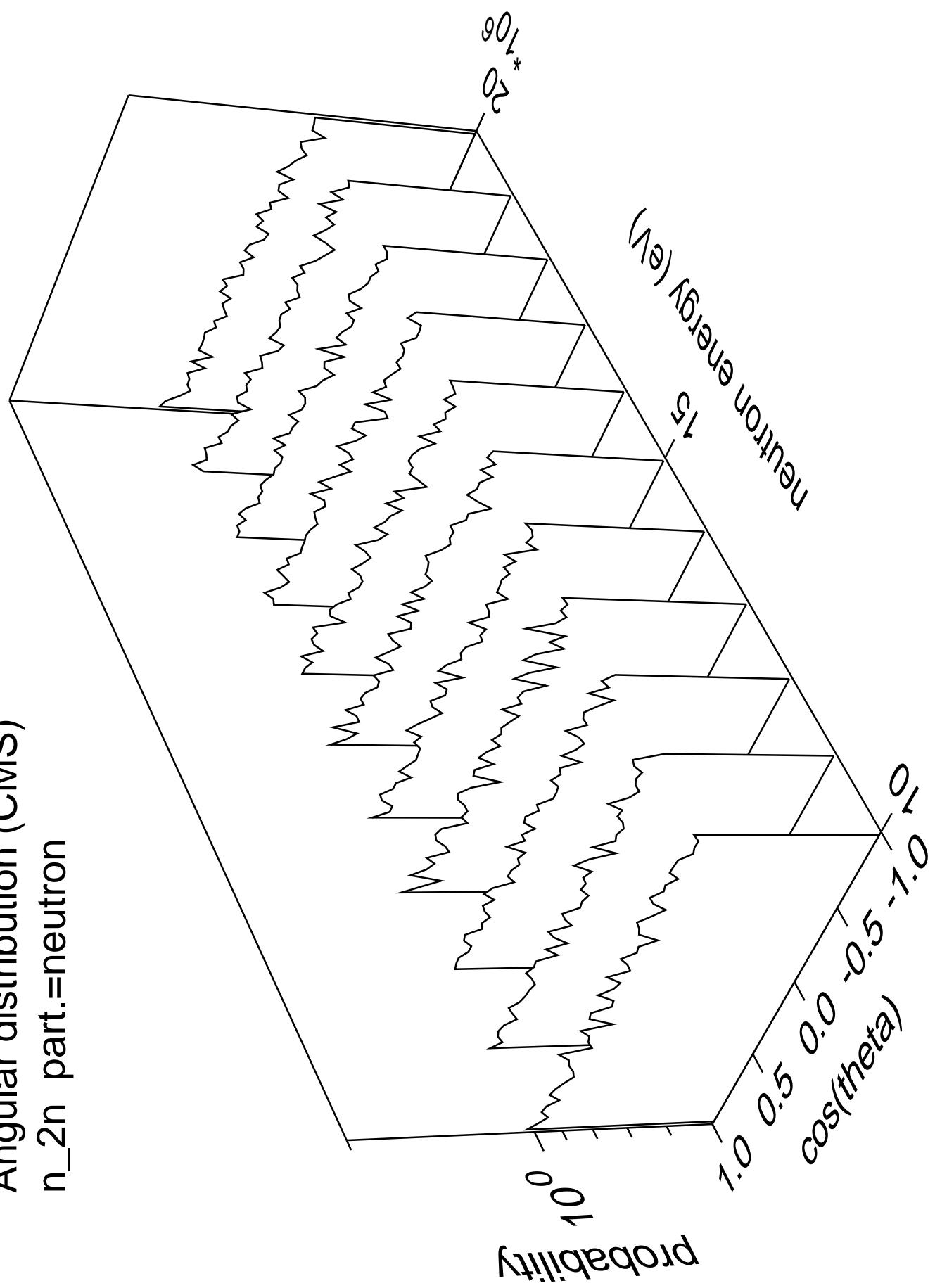


Cross Section

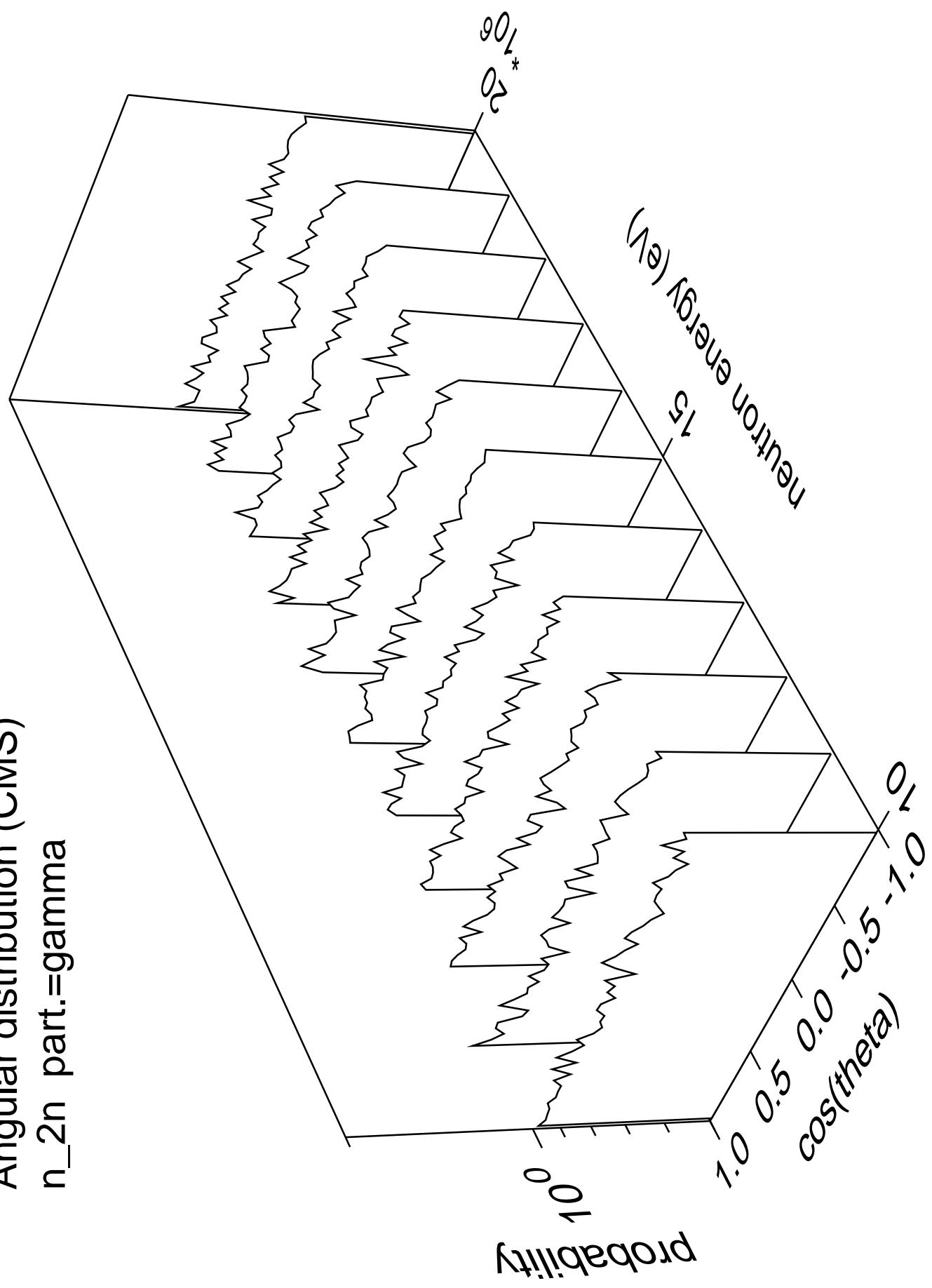




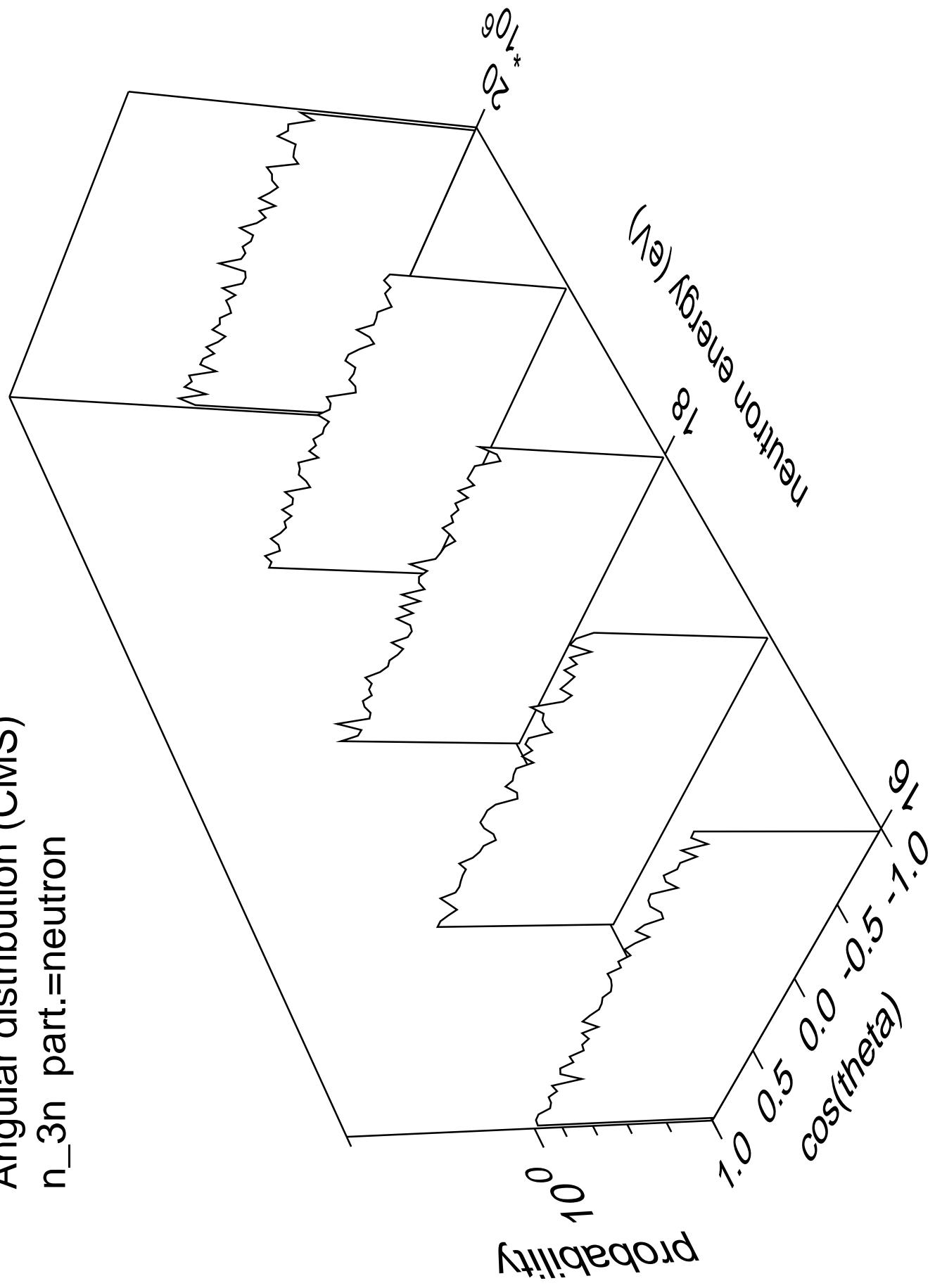
Angular distribution (CMS)
 n_{2n} part.=neutron



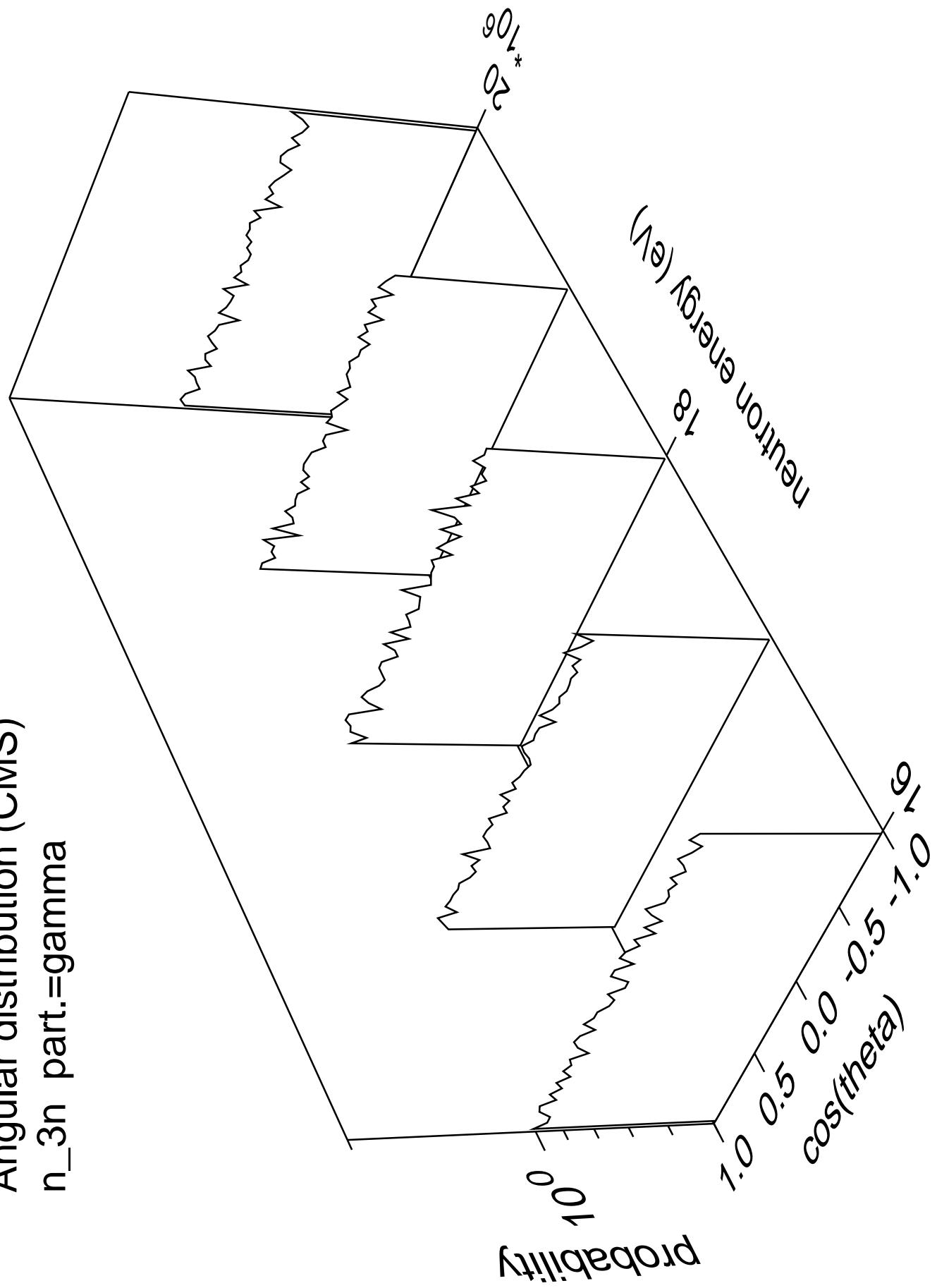
Angular distribution (CMS)
 n_{2n} part.=gamma



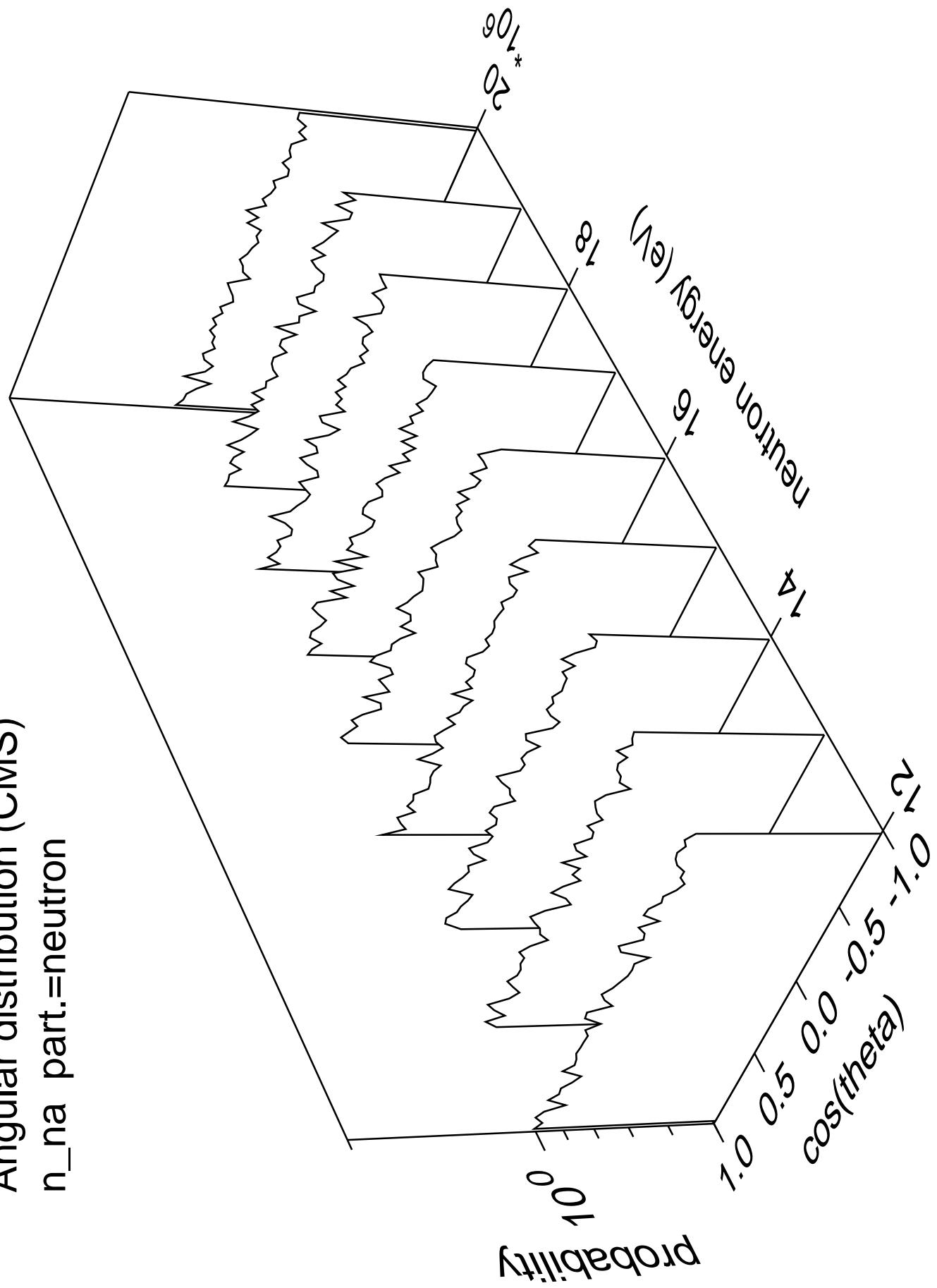
Angular distribution (CMS)
 n_{3n} part.=neutron



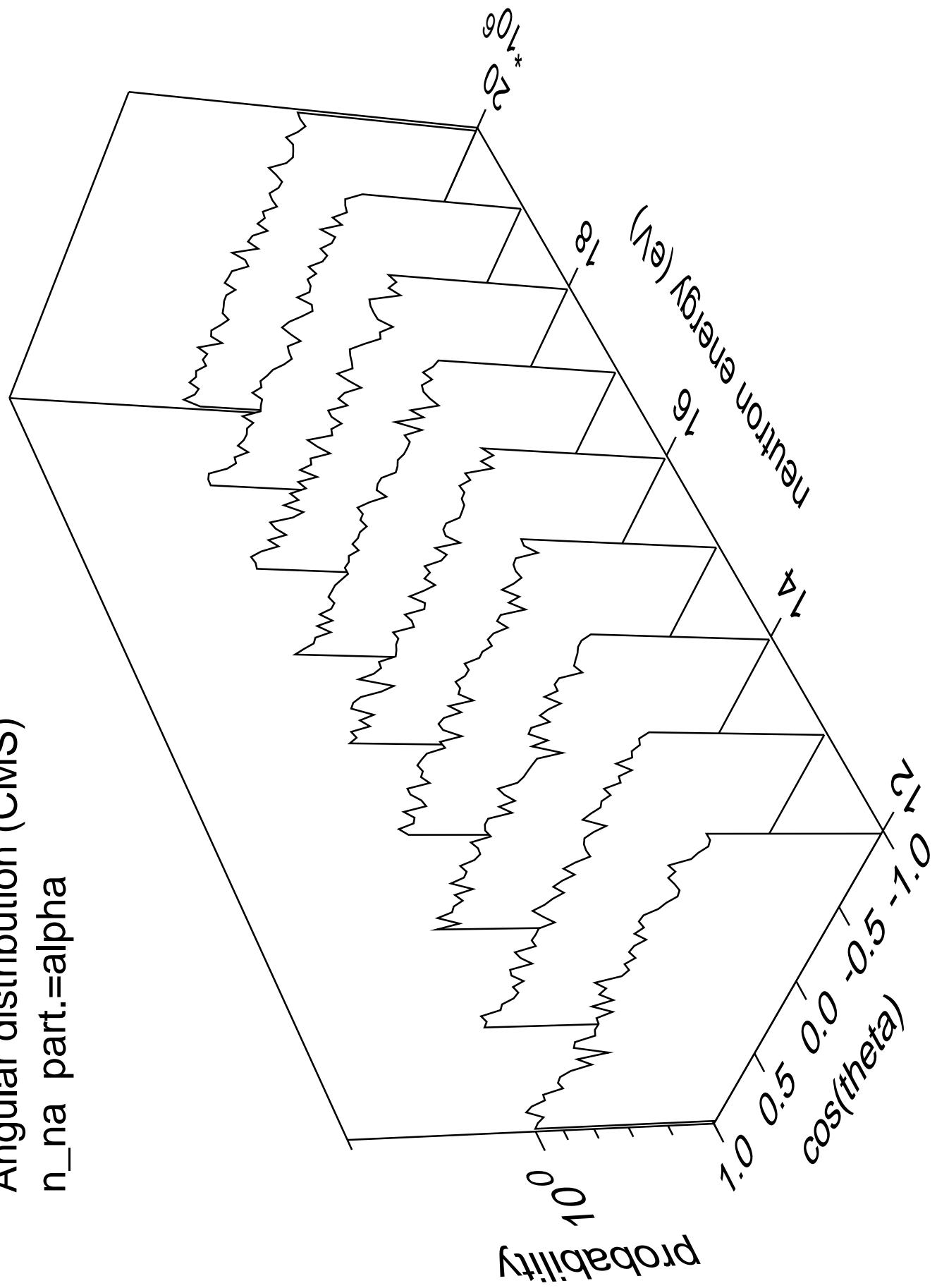
Angular distribution (CMS)
 n_{3n} part.=gamma



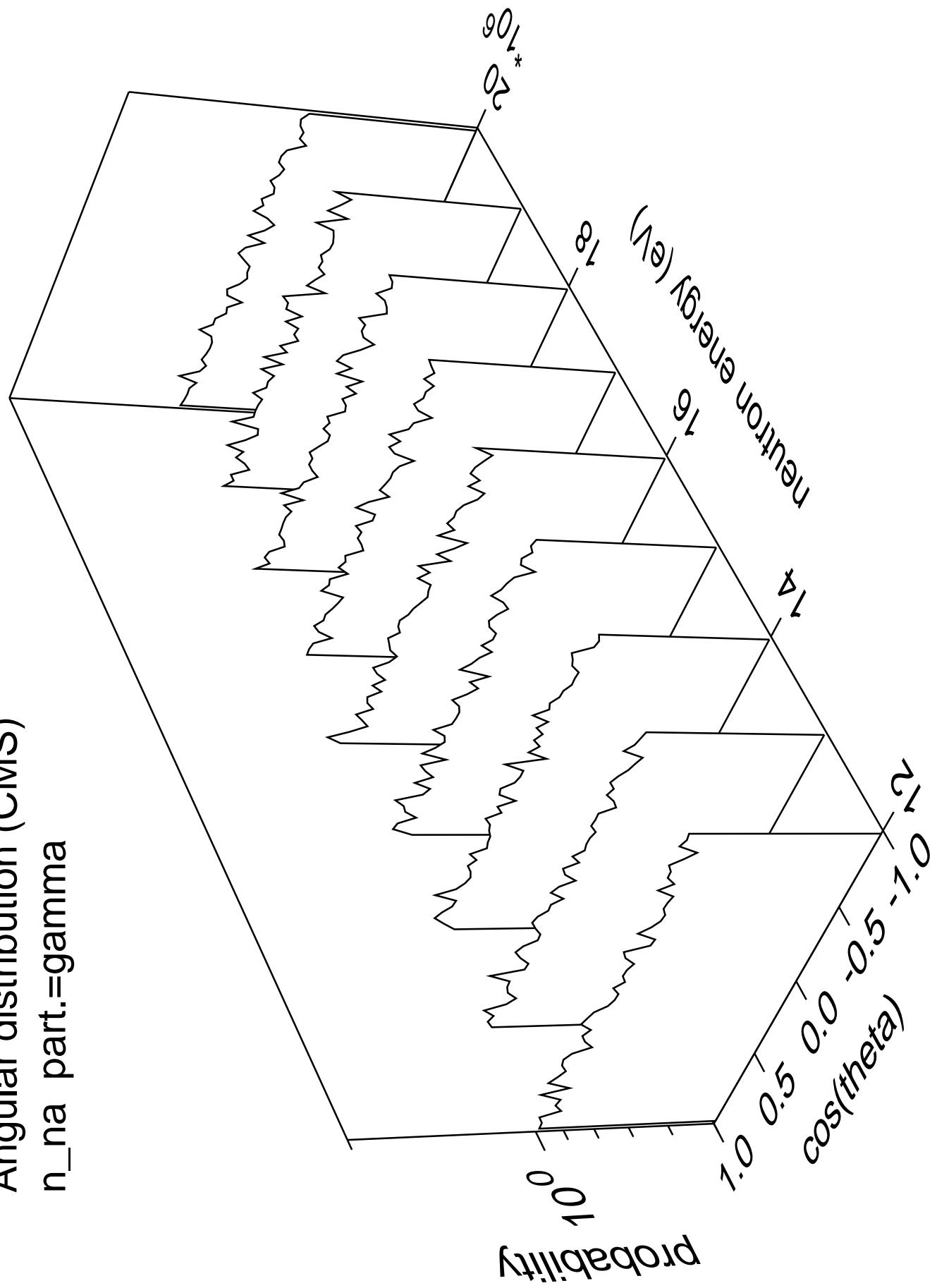
Angular distribution (CMS)
 n_{na} part.=neutron



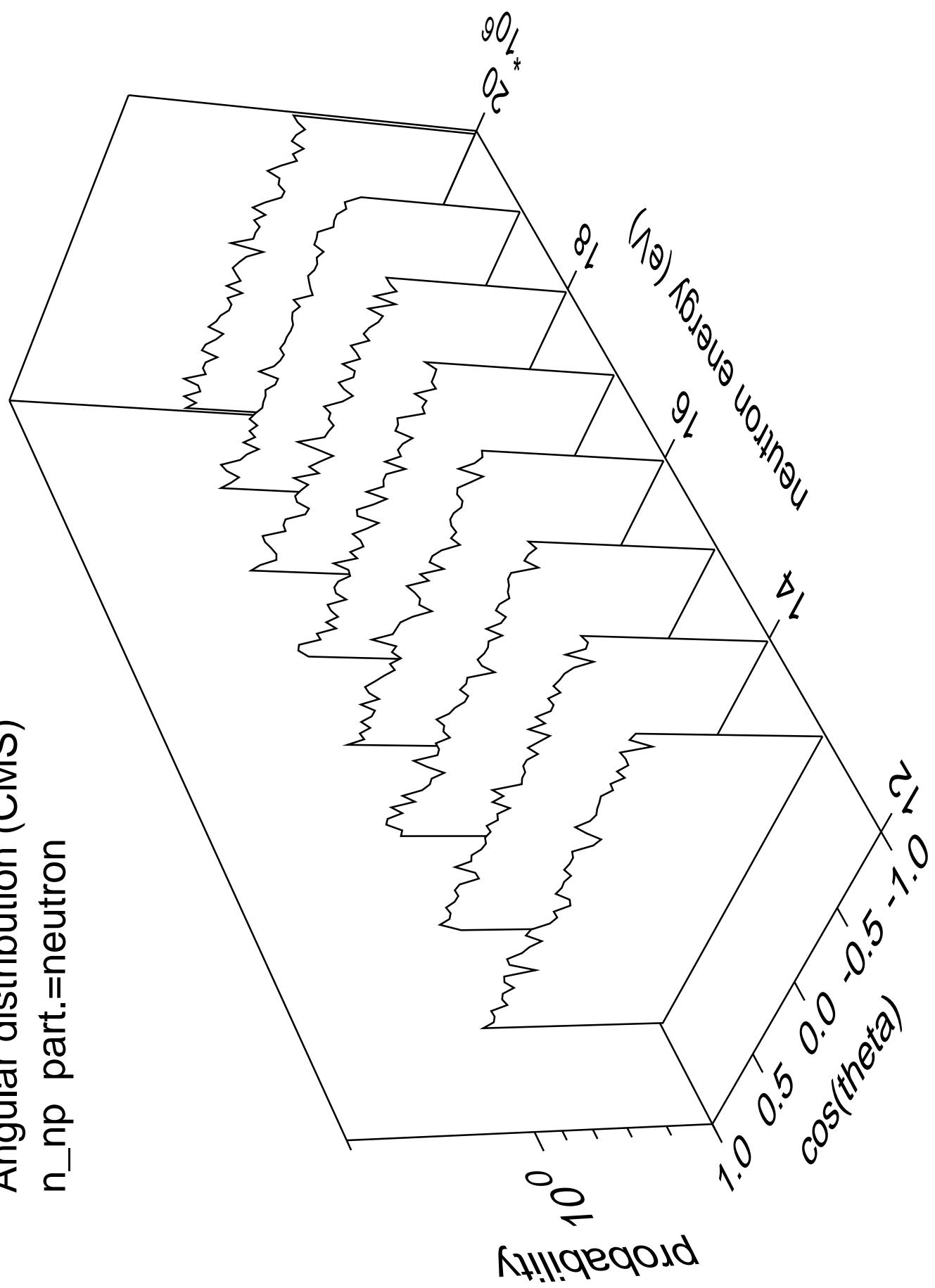
Angular distribution (CMS)
 n_{na} part.=alpha



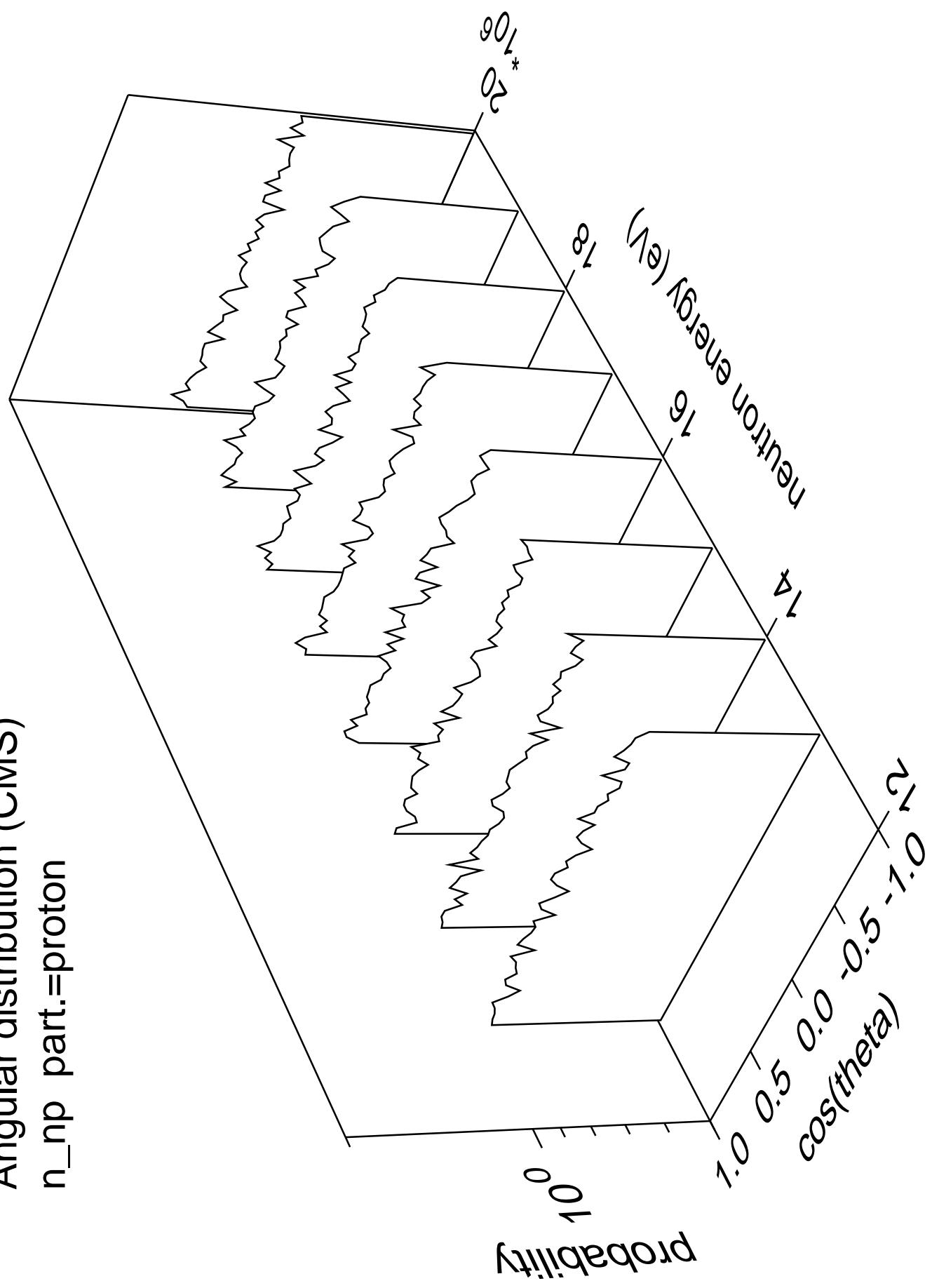
Angular distribution (CMS)
 n_{na} part.=gamma



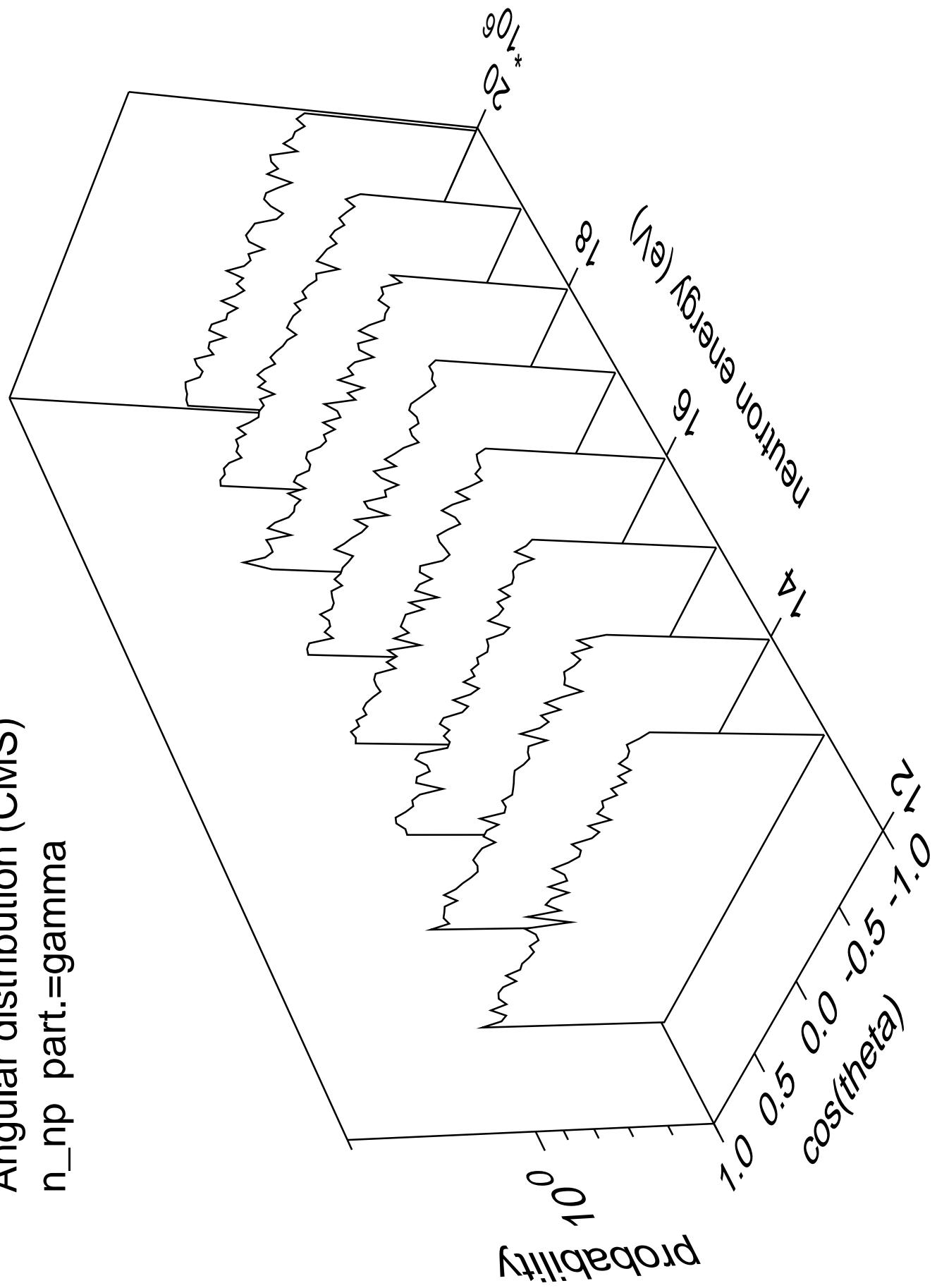
Angular distribution (CMS)
 n_{np} part.=neutron

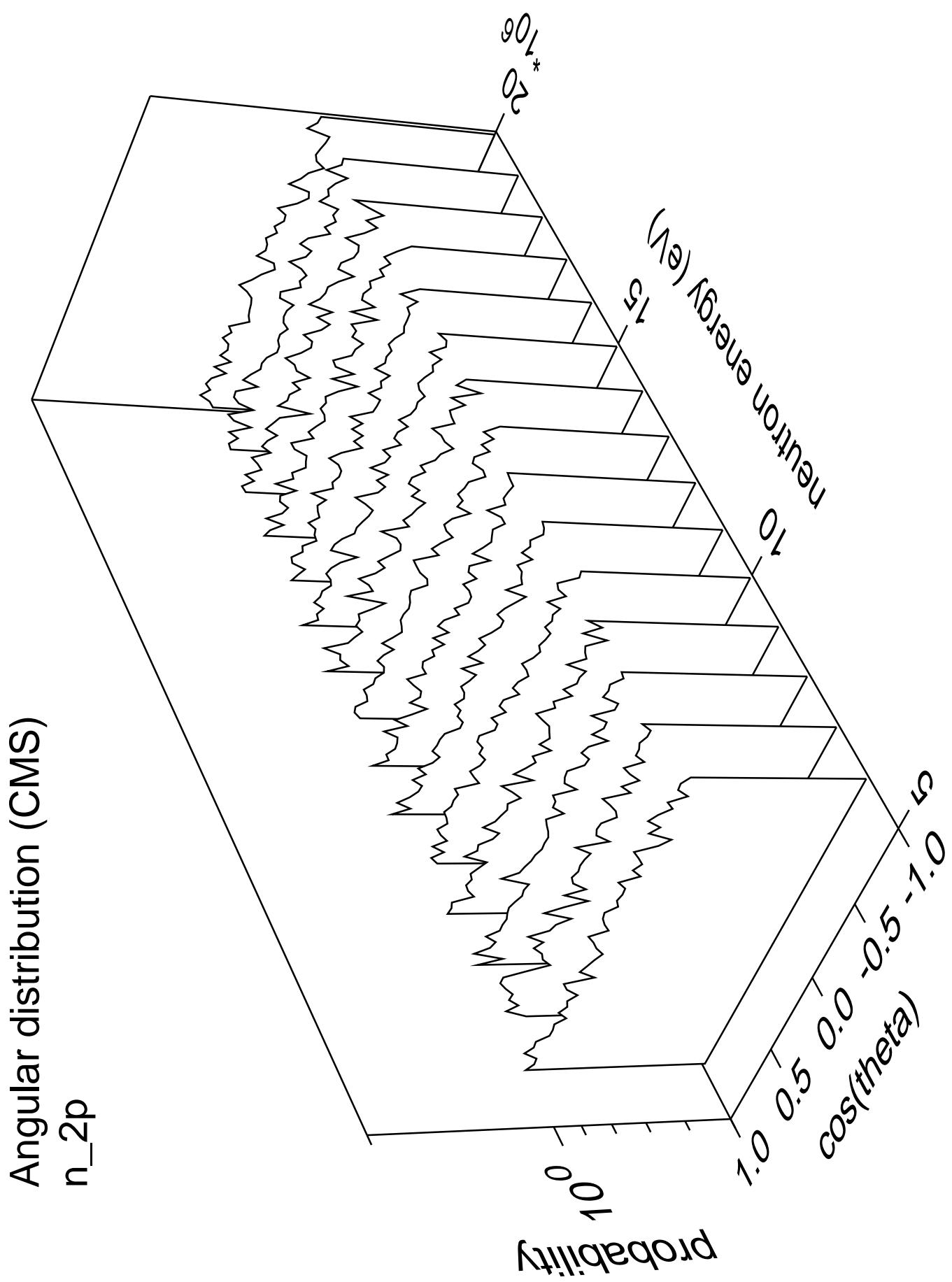


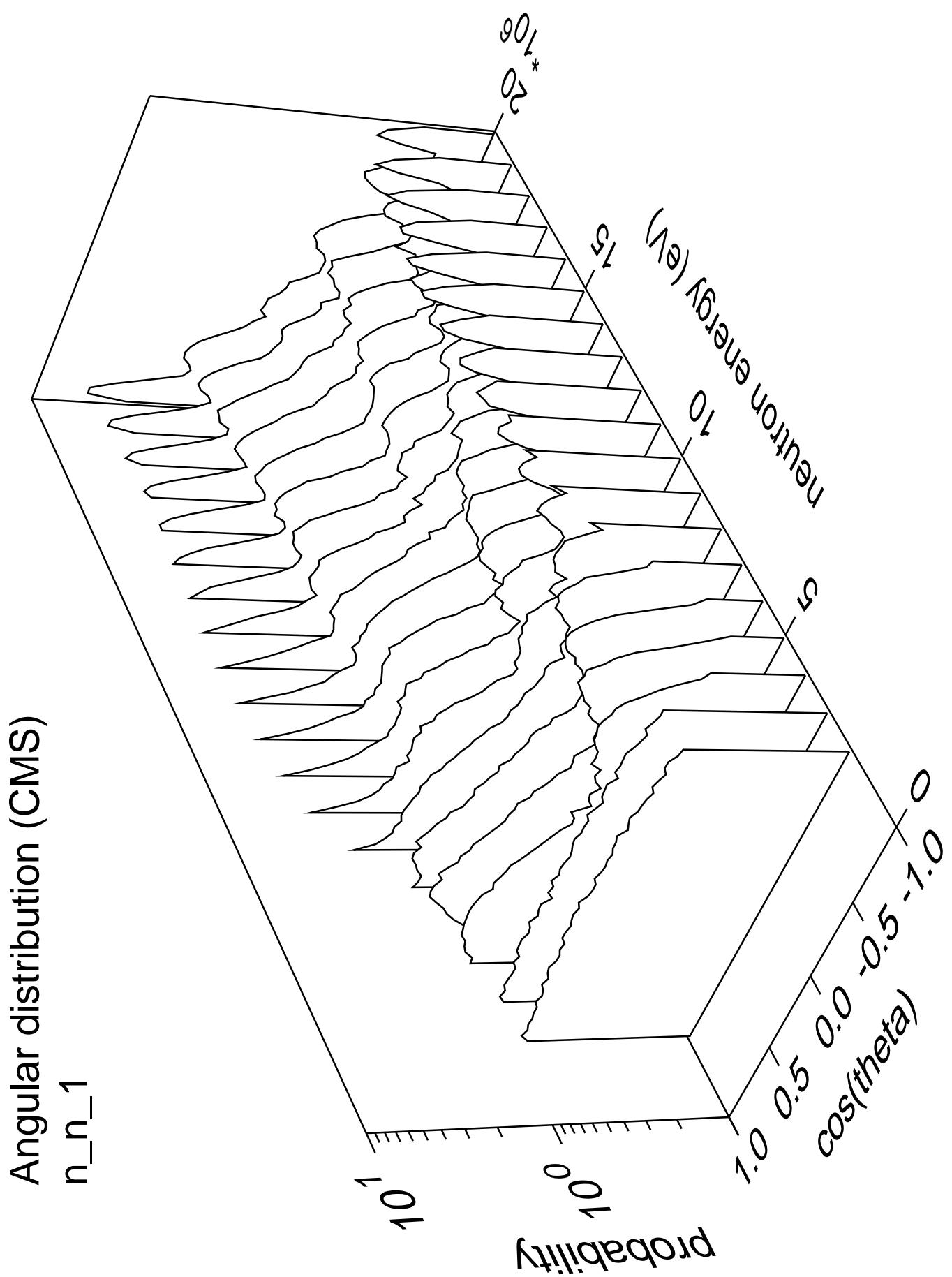
Angular distribution (CMS)
 n_{np} part.=proton

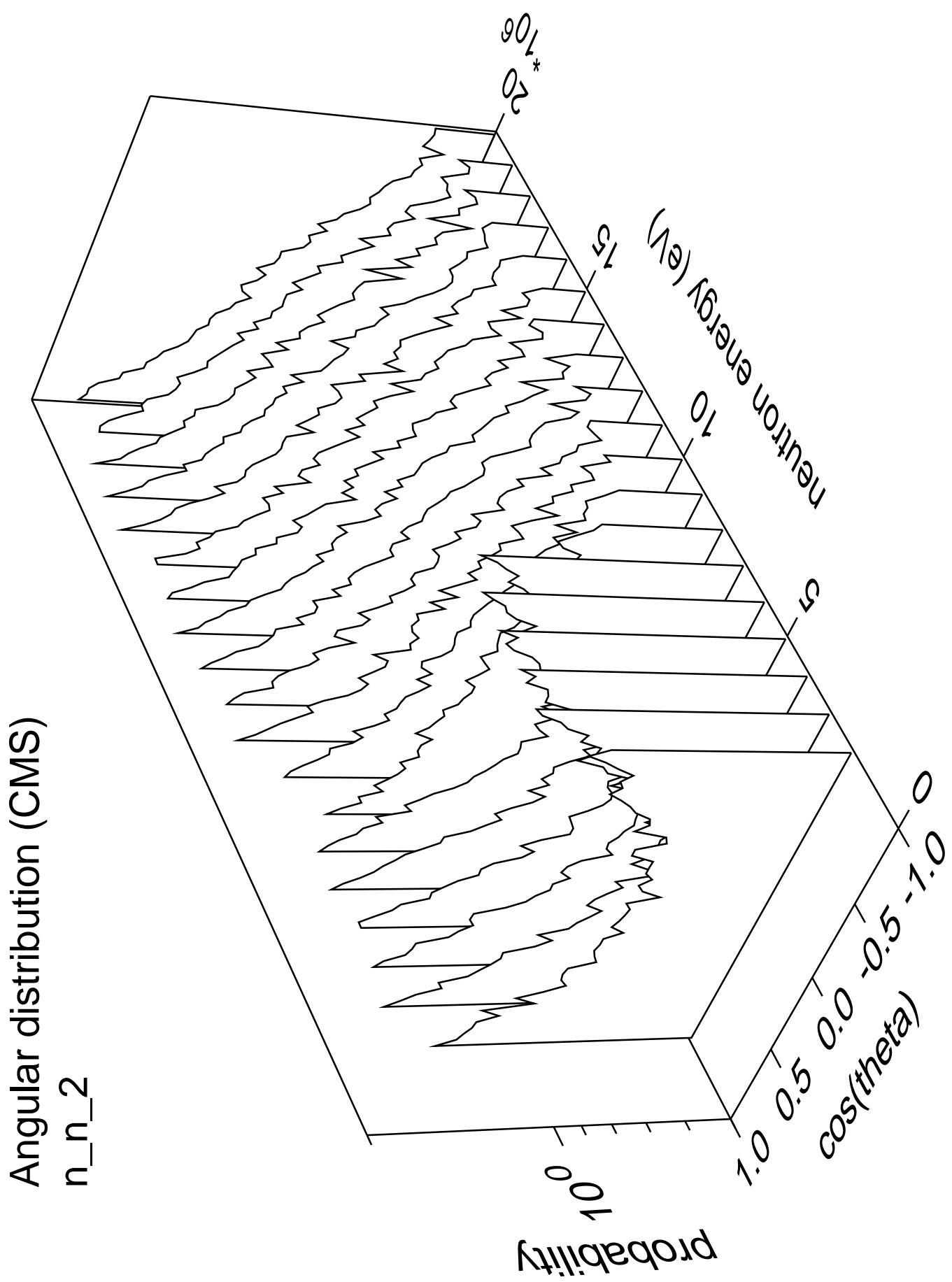


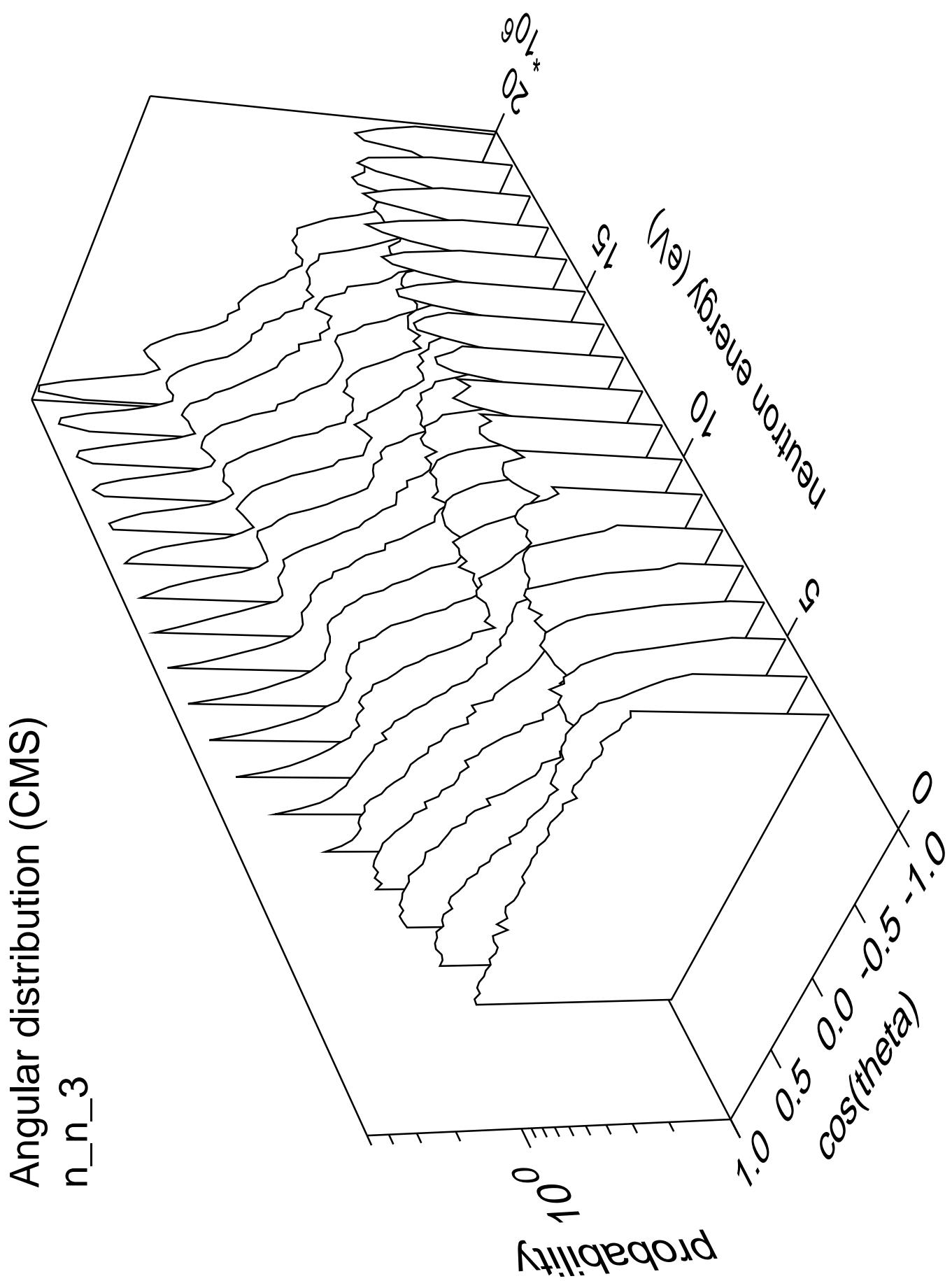
Angular distribution (CMS)
 n_{np} part.=gamma

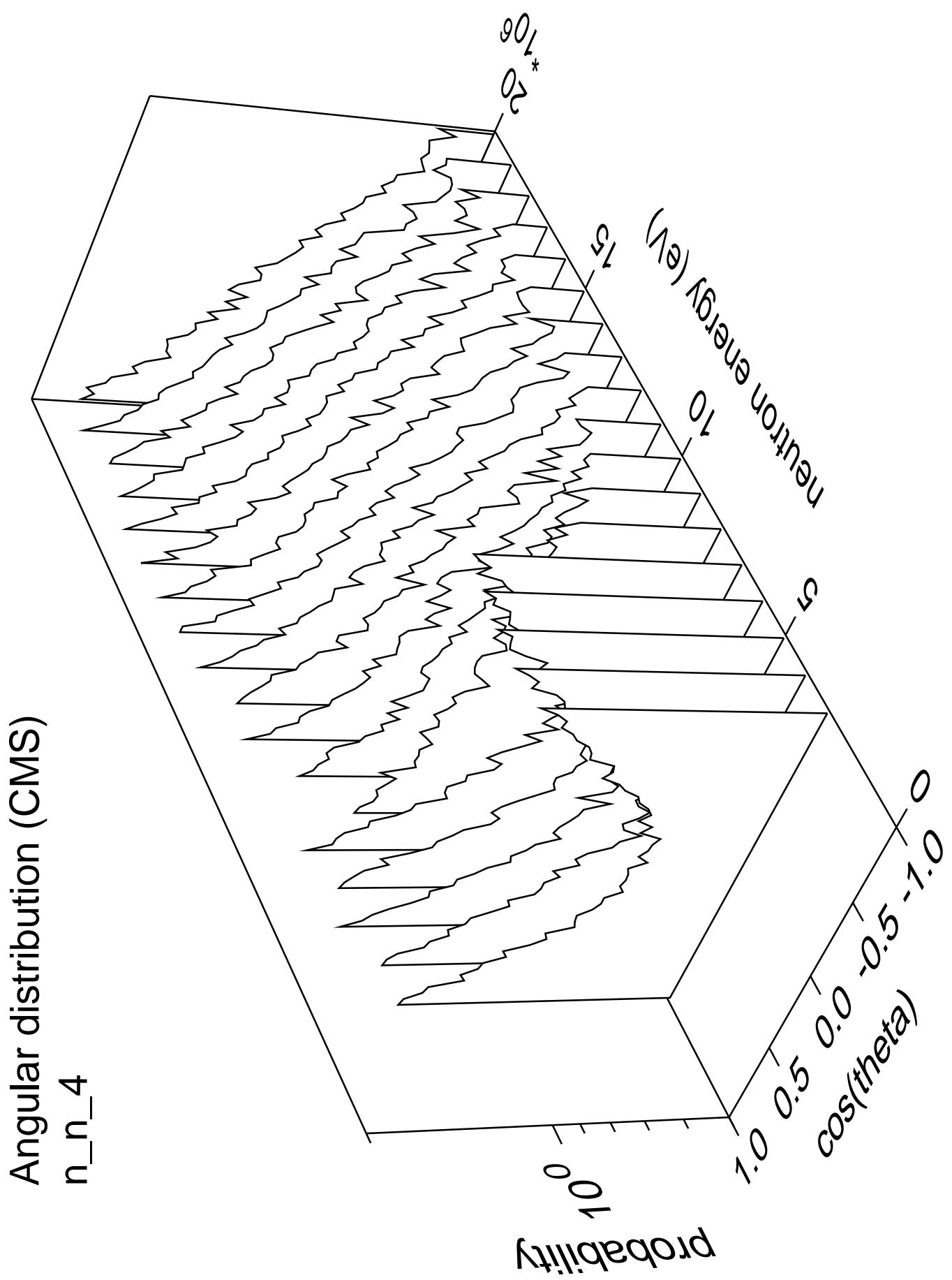


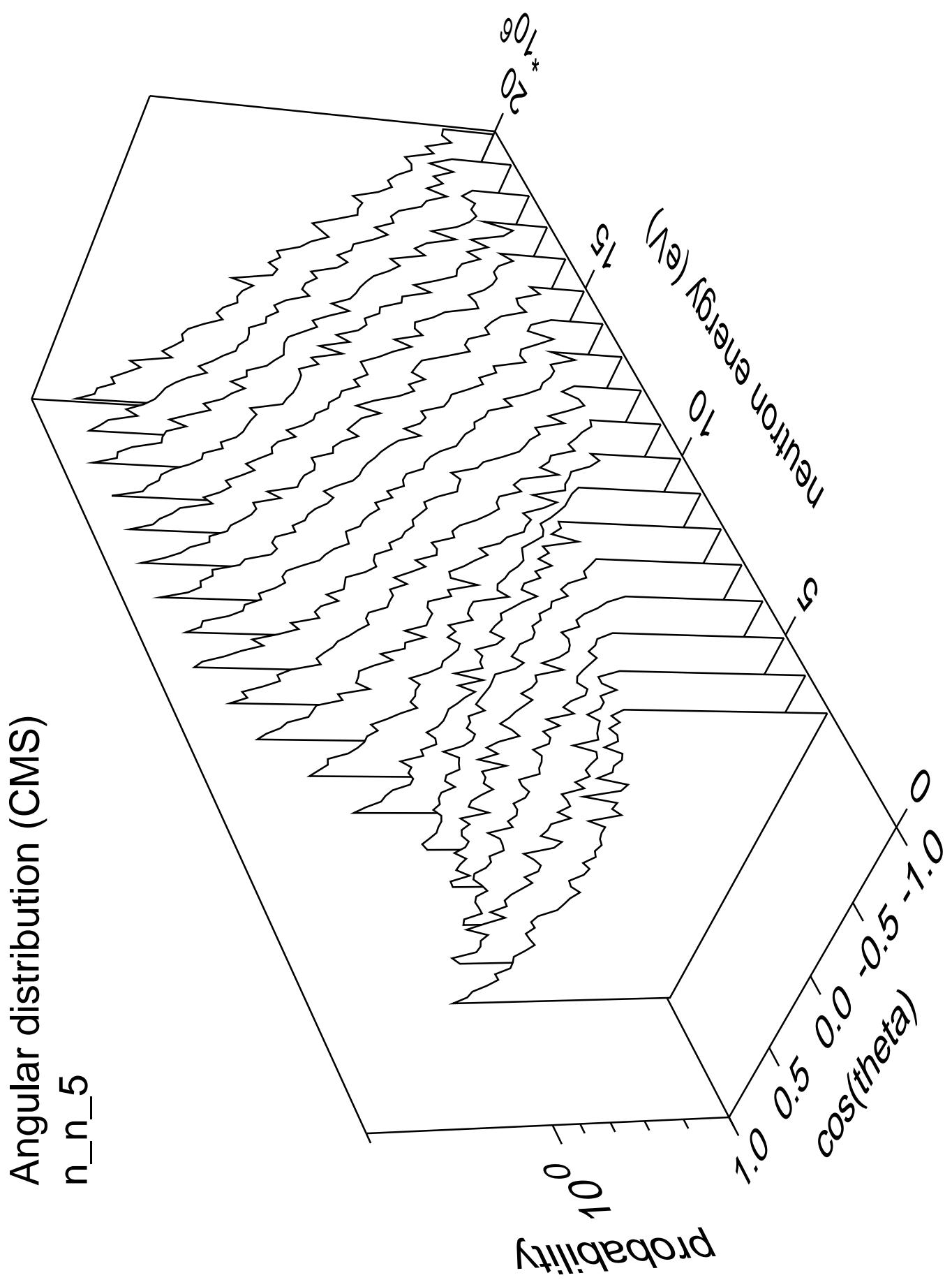


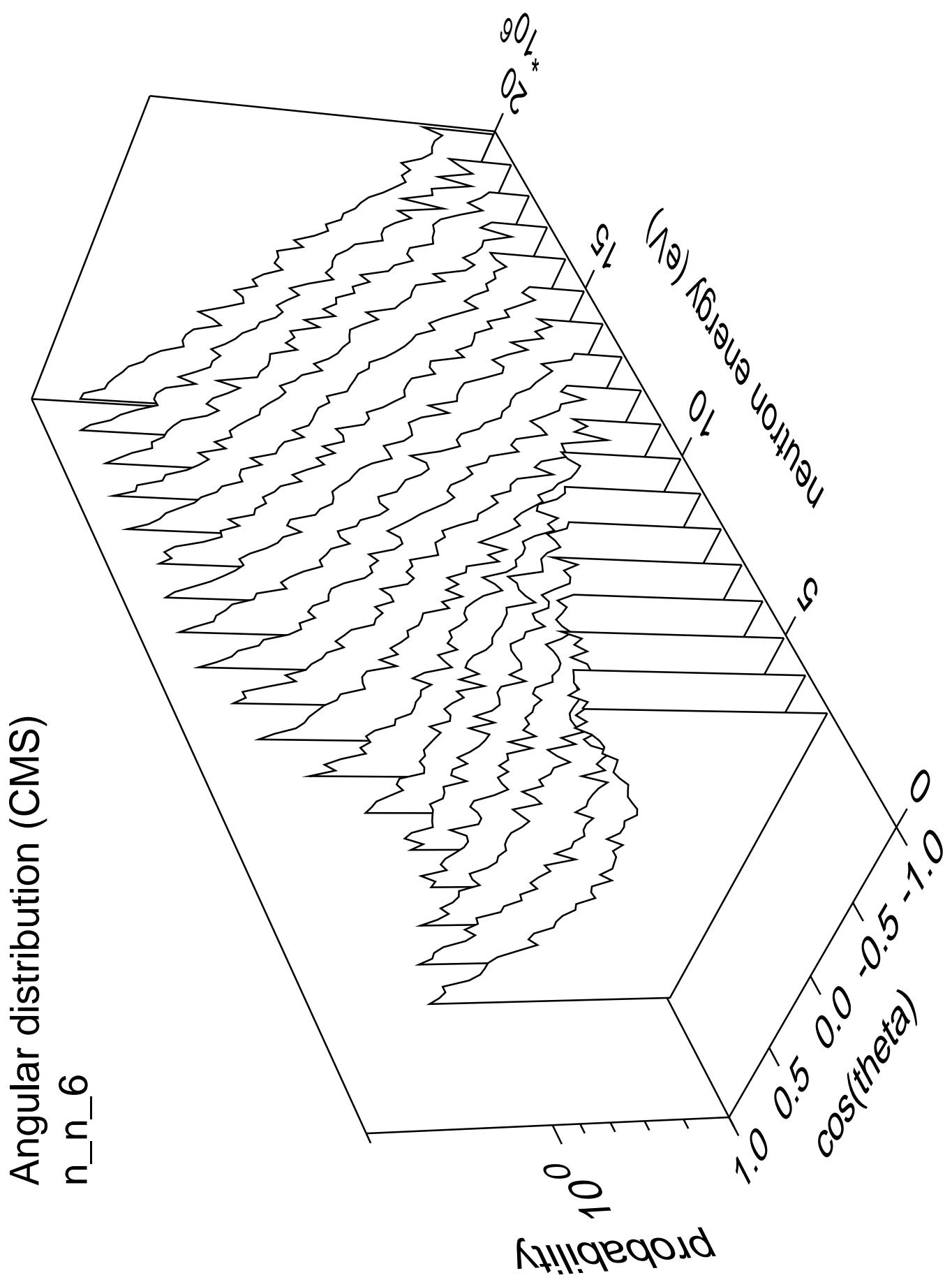


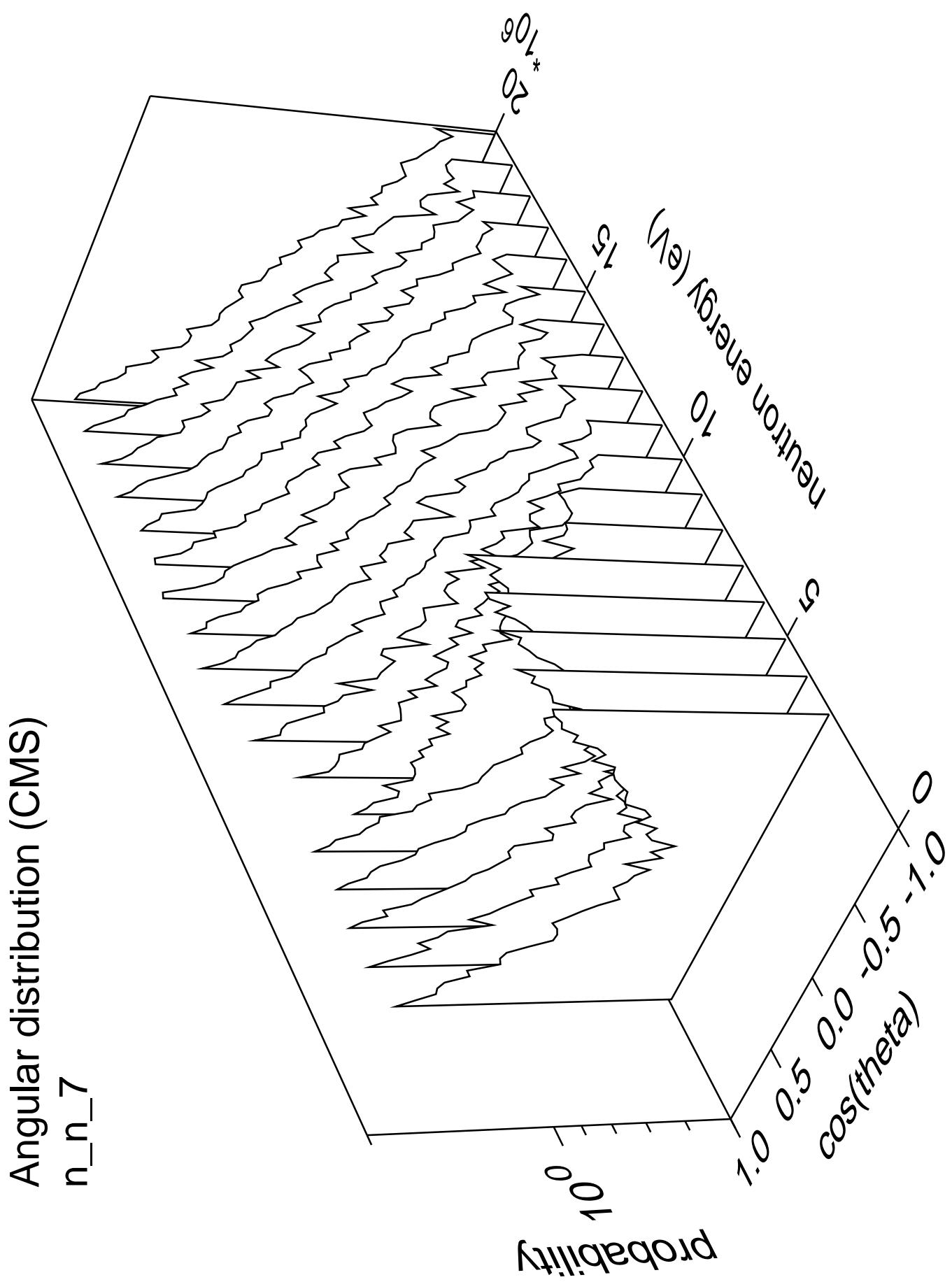


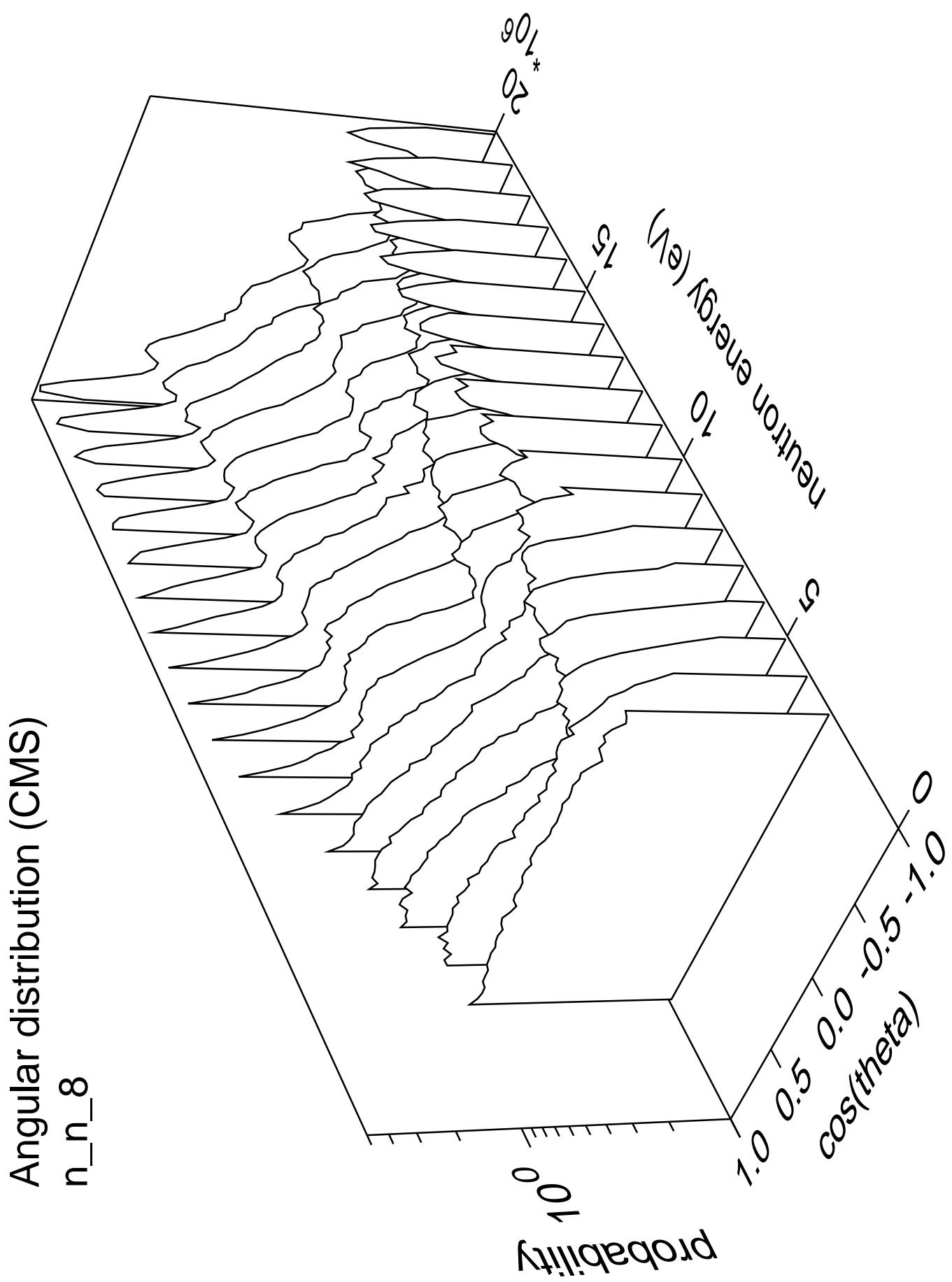


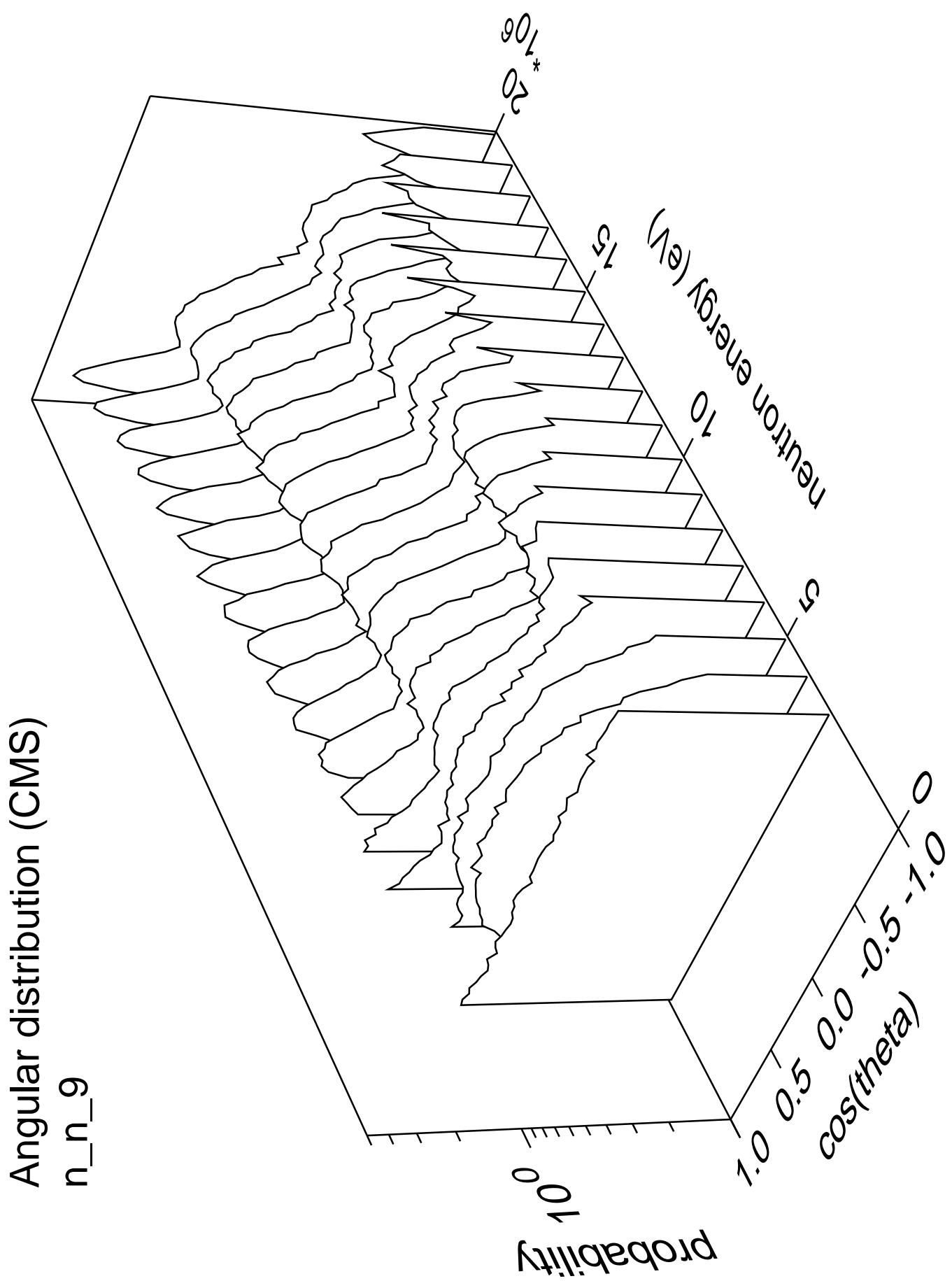


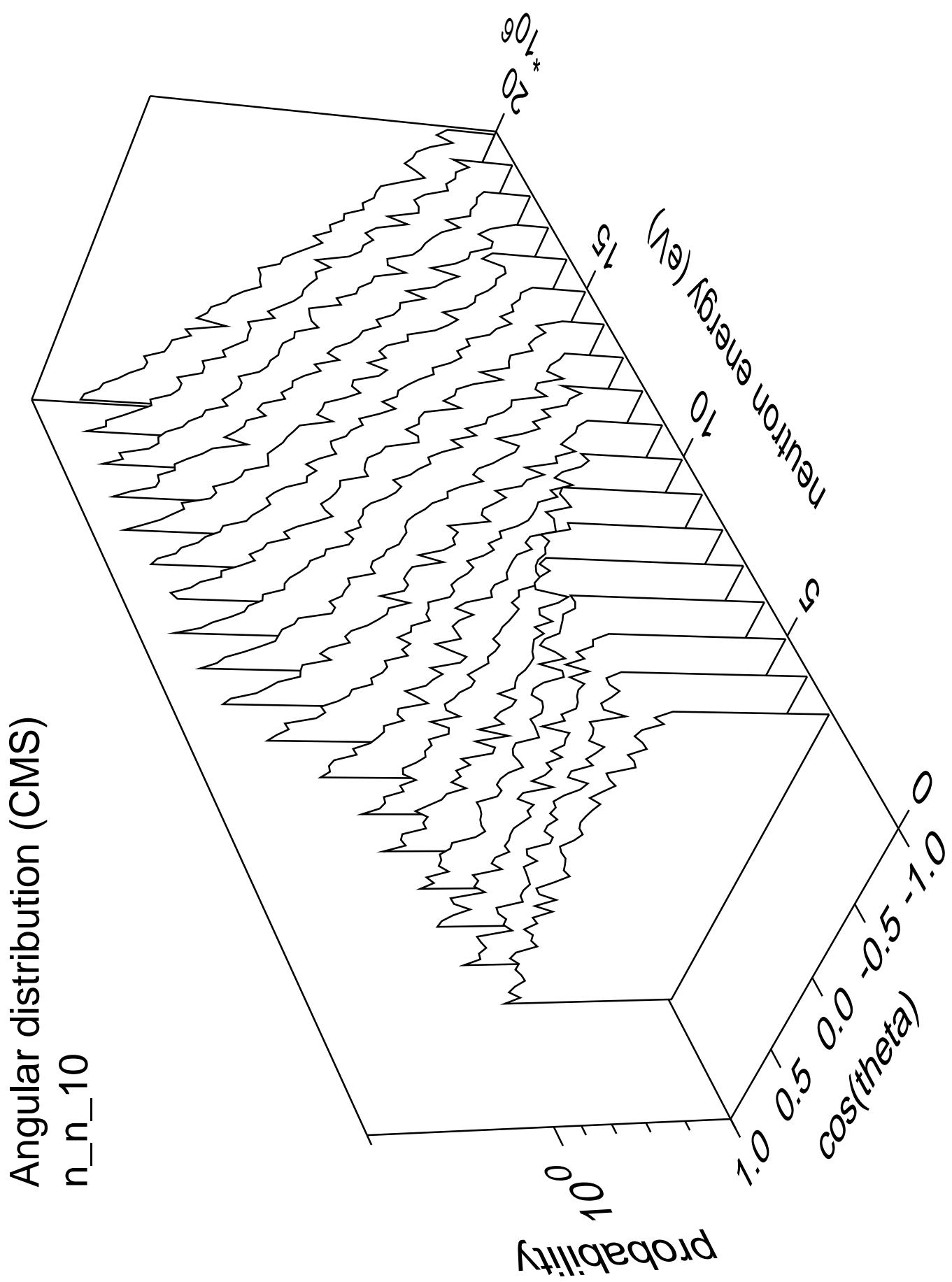


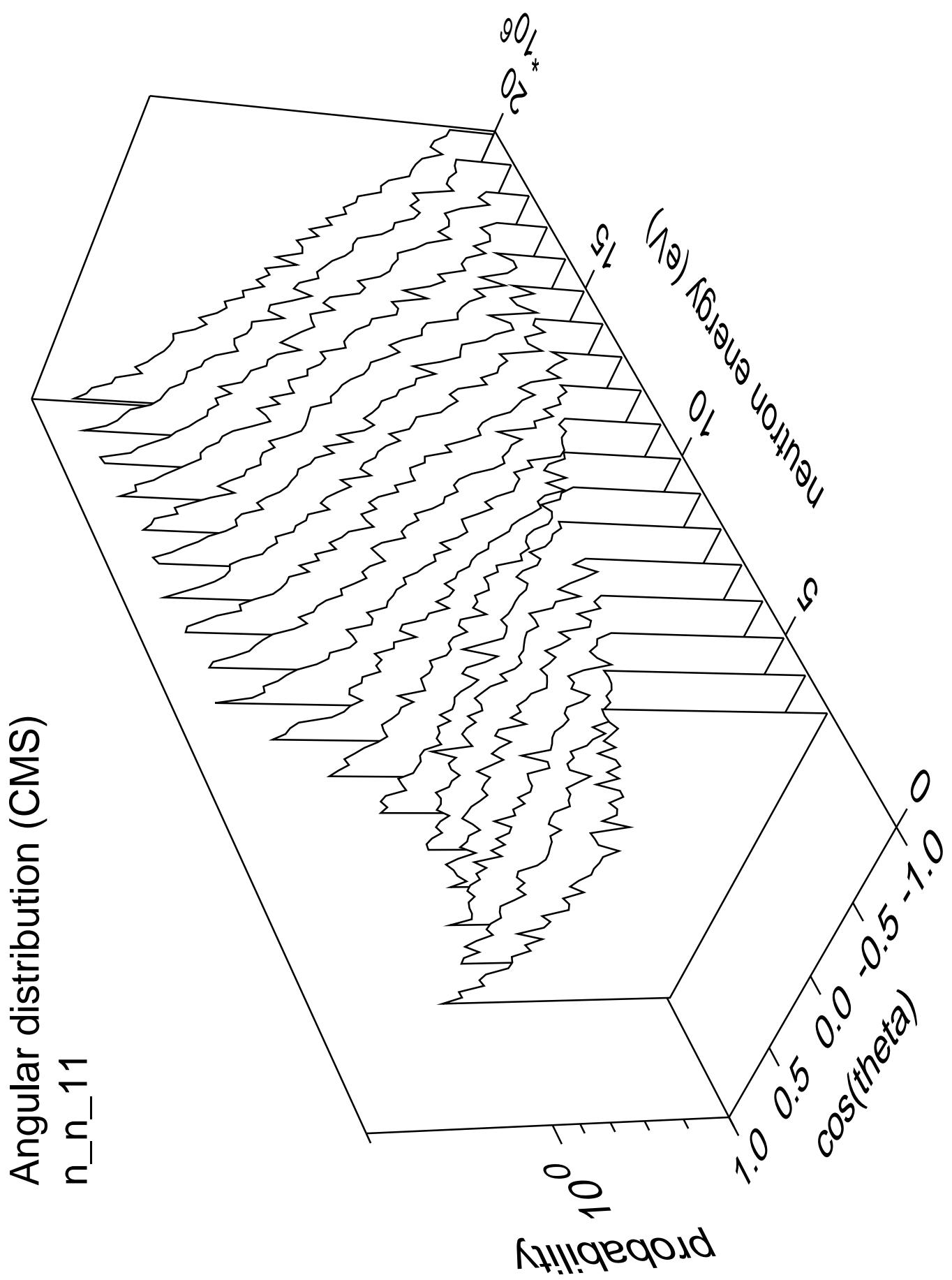


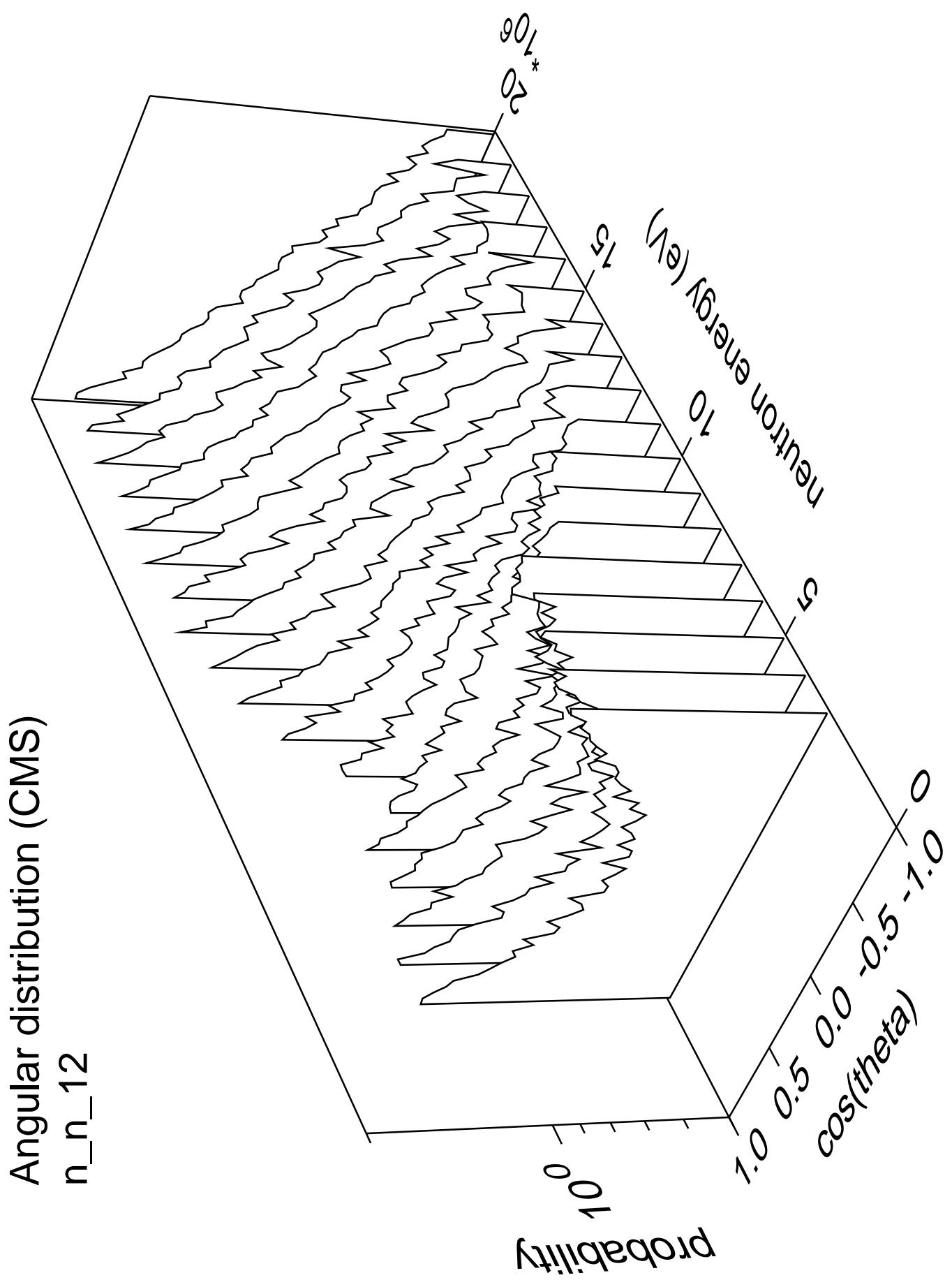


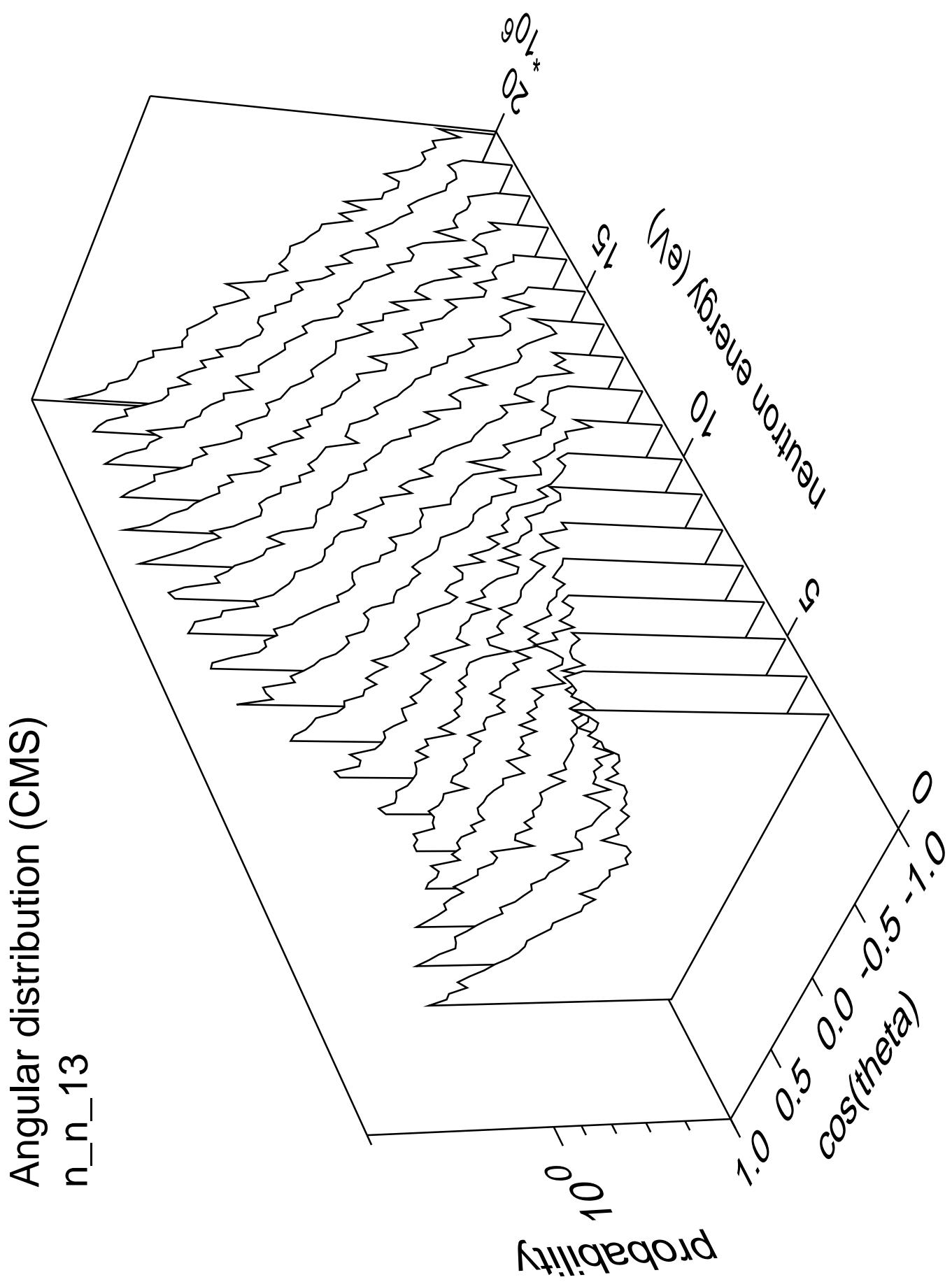


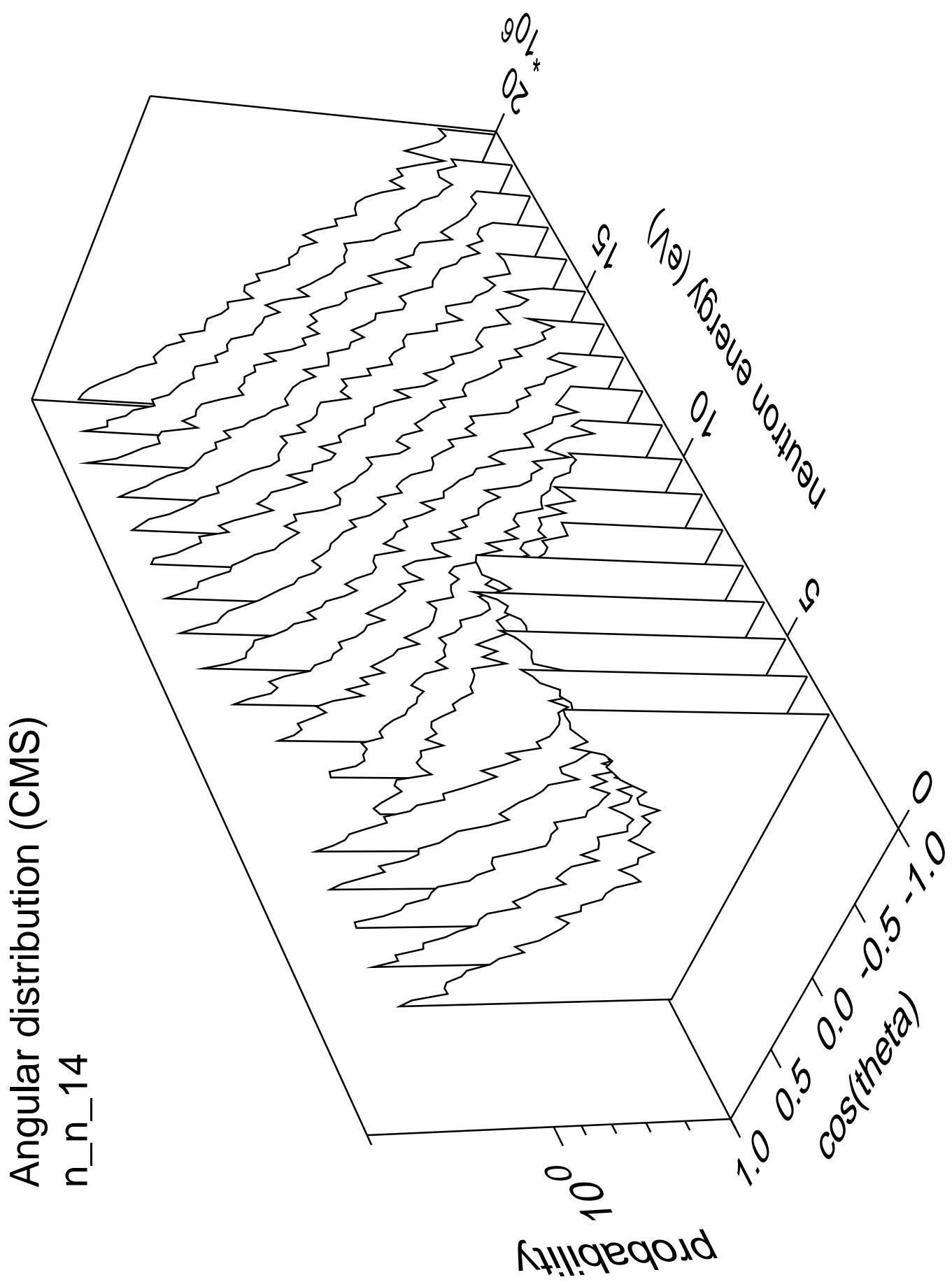


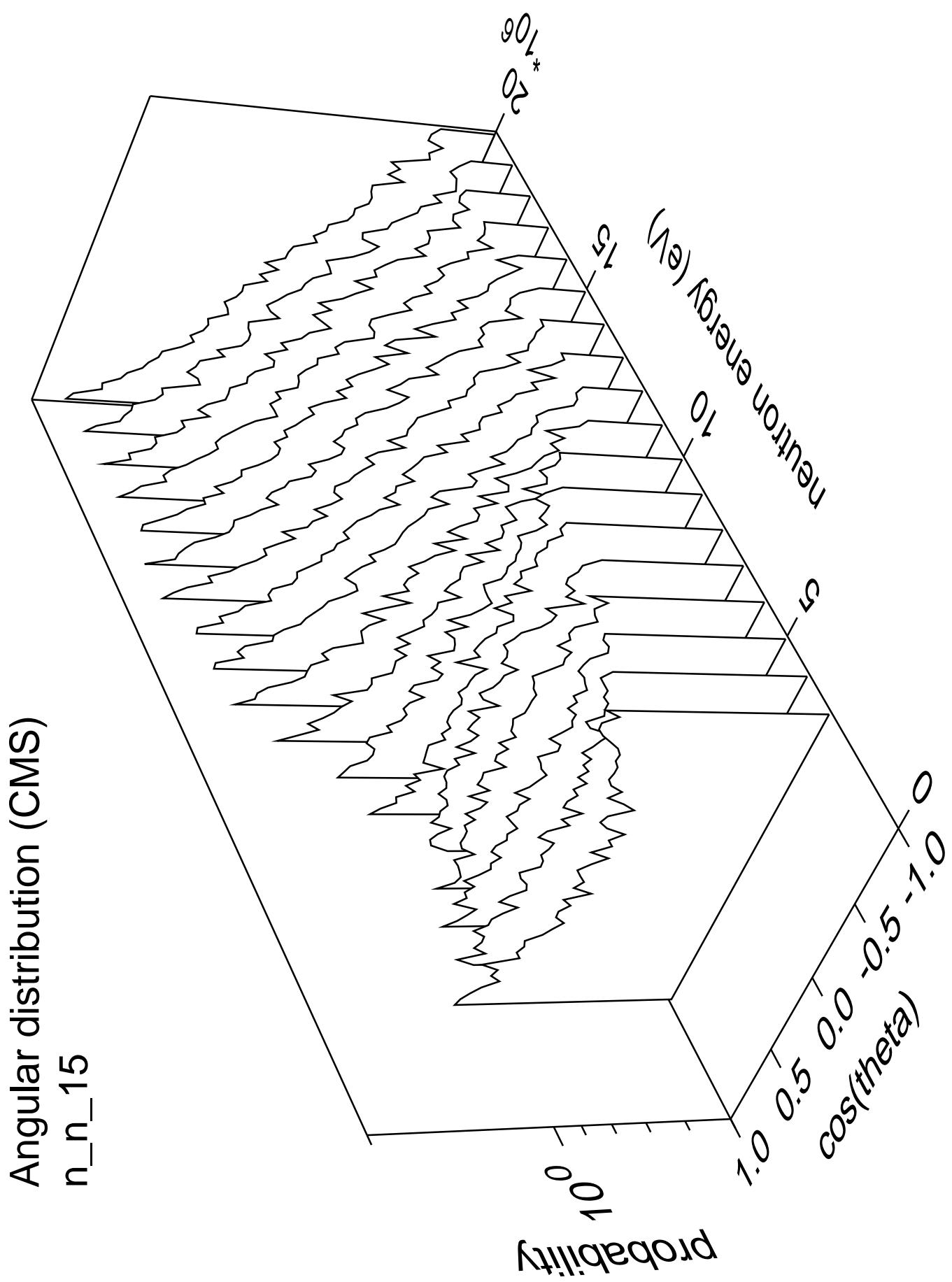


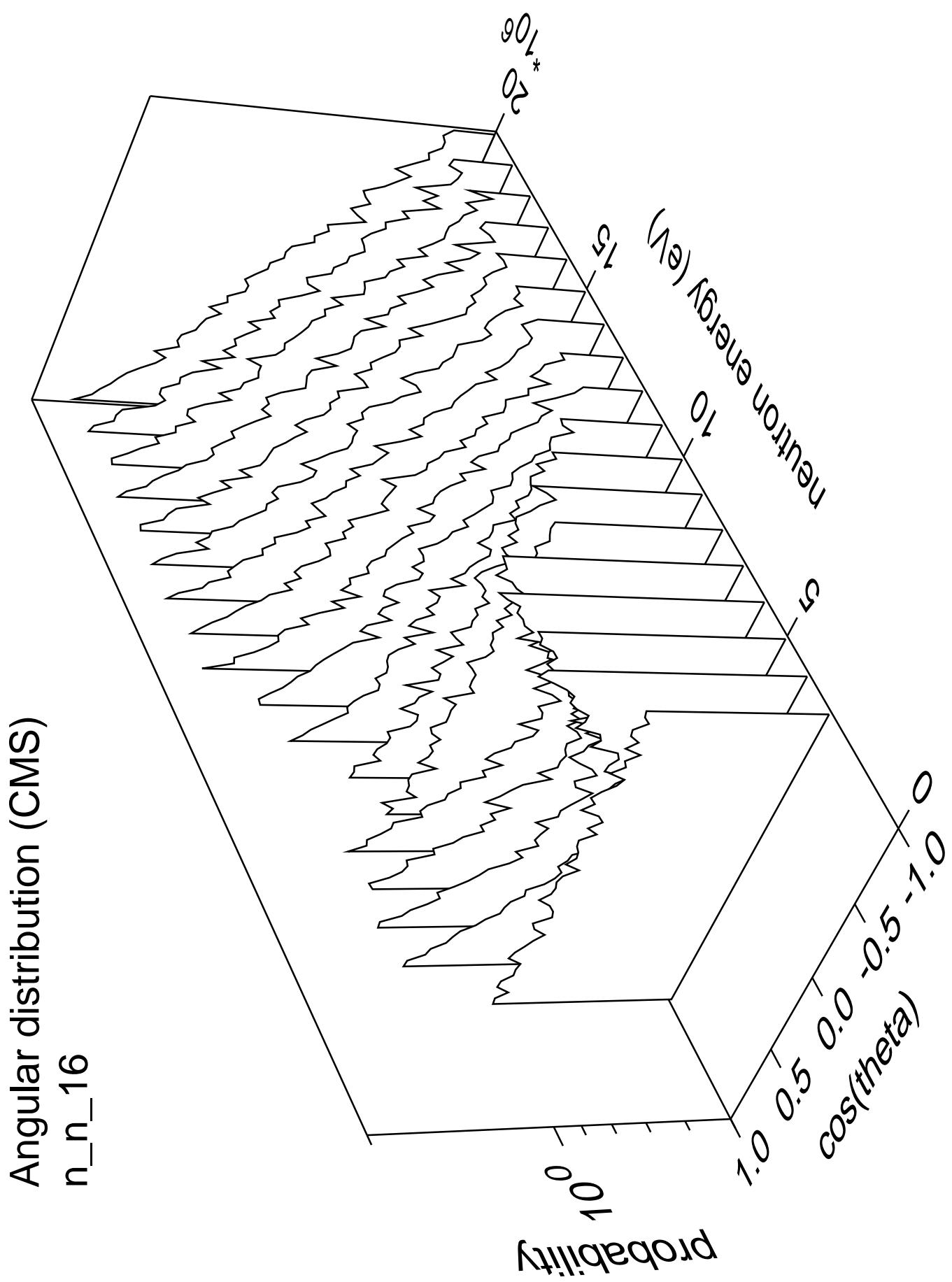


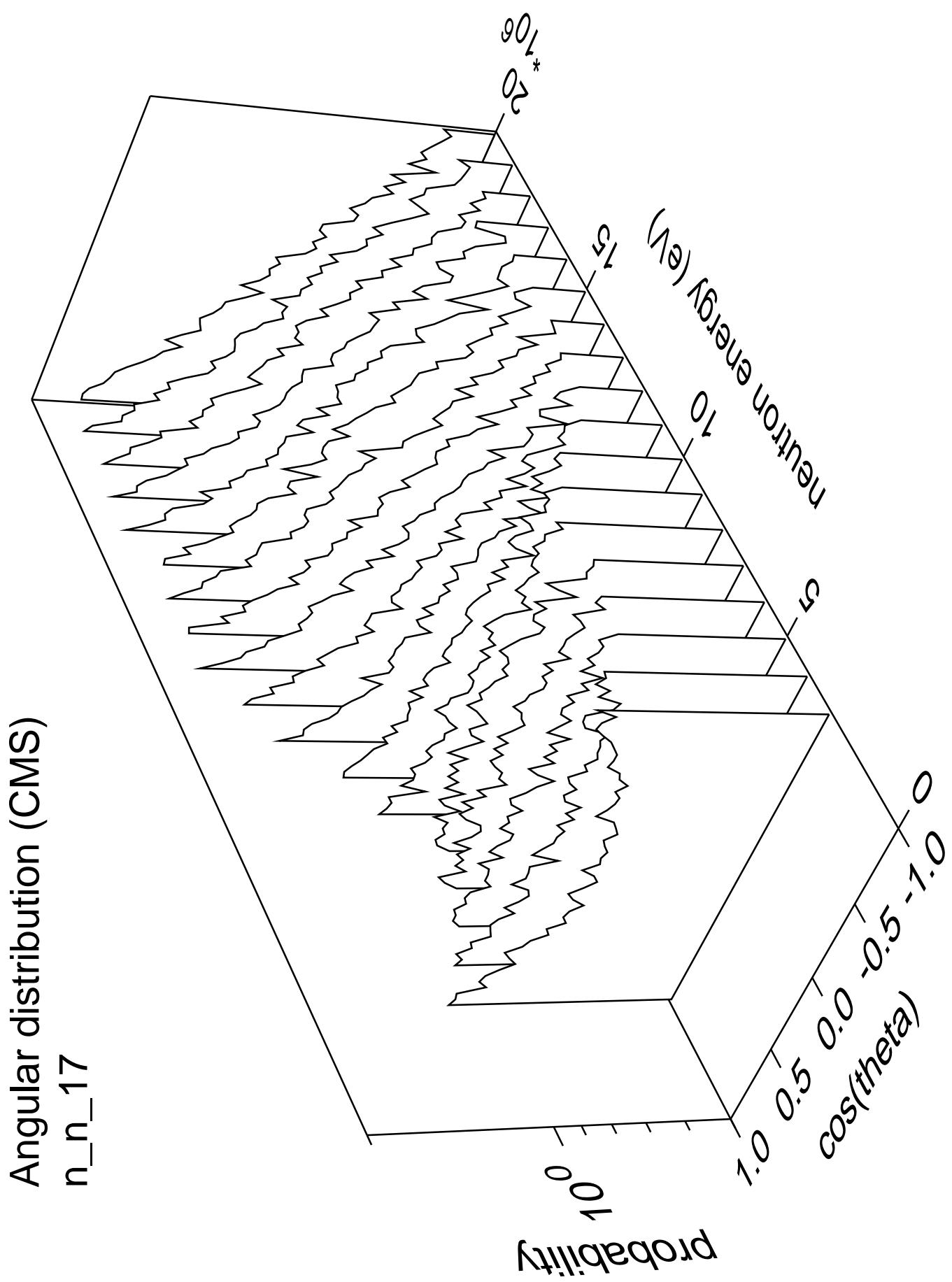


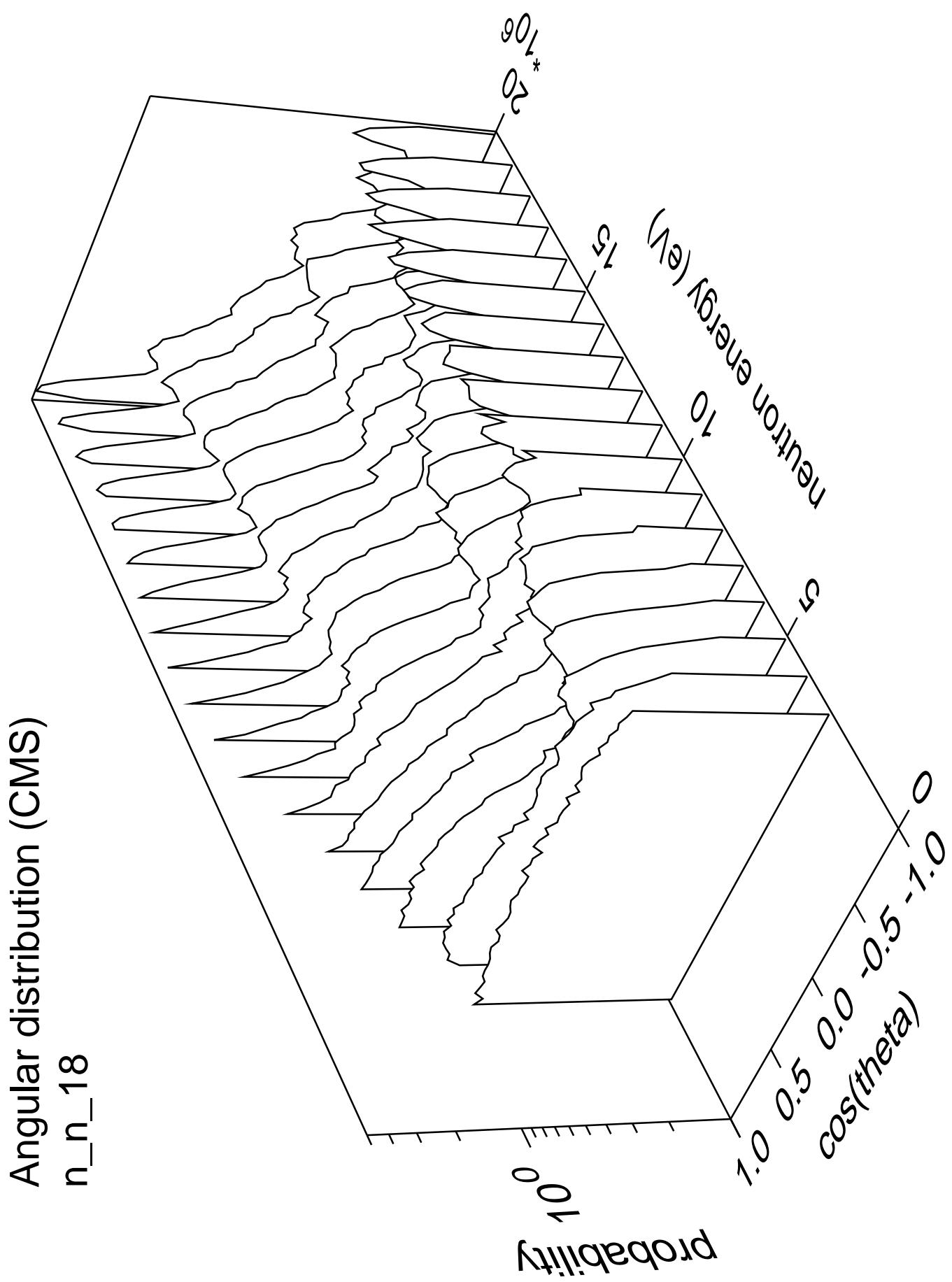




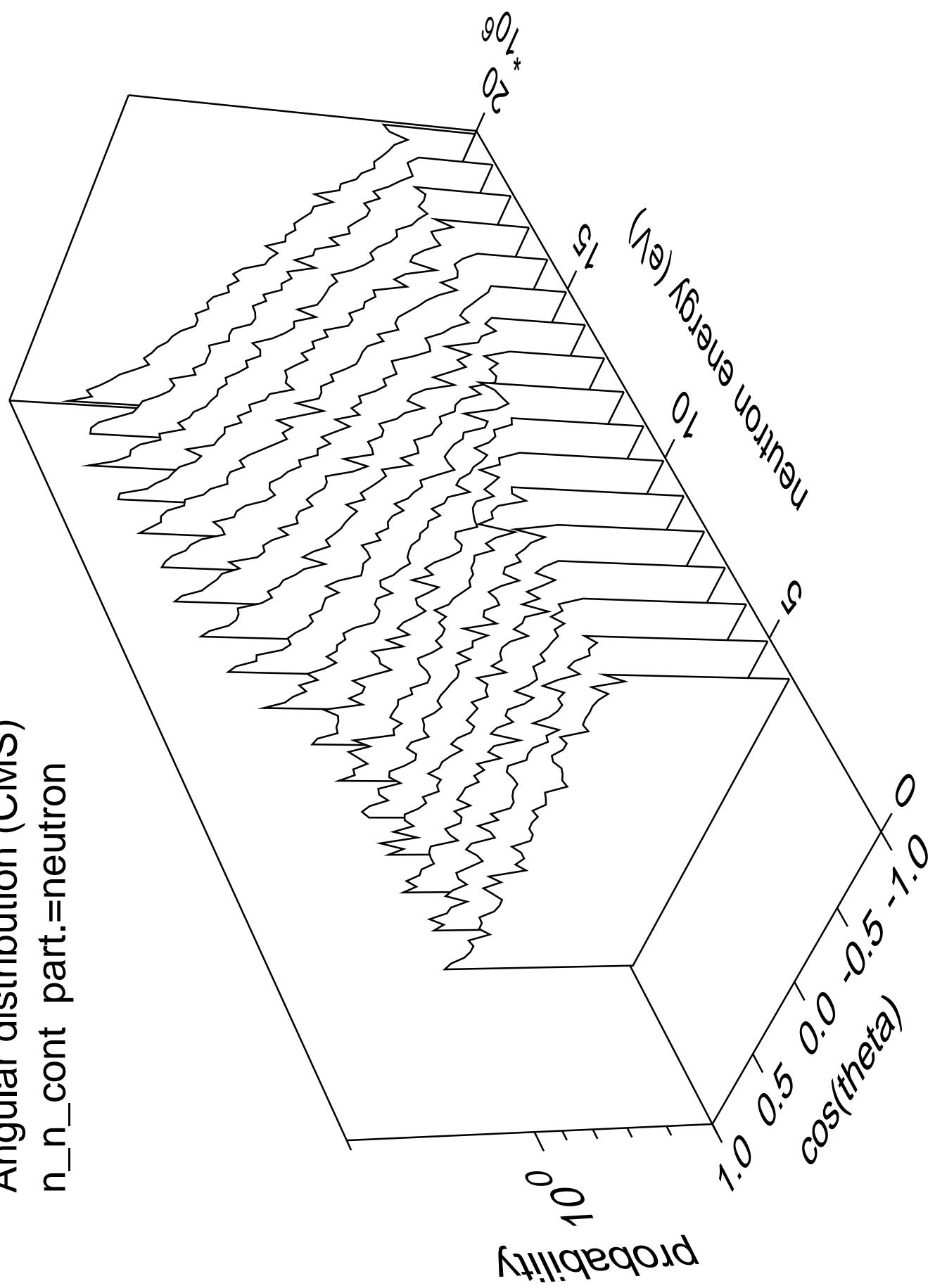




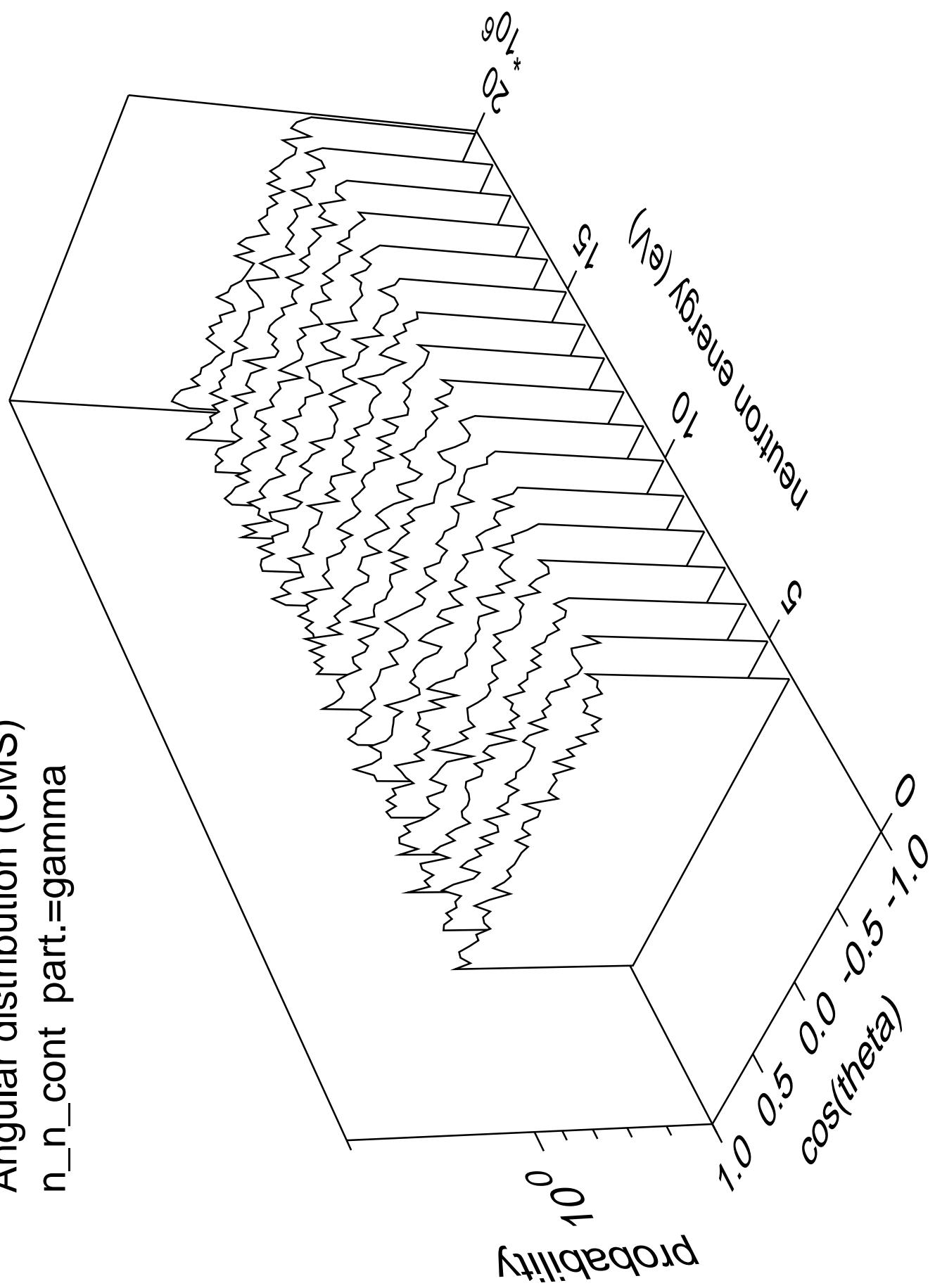


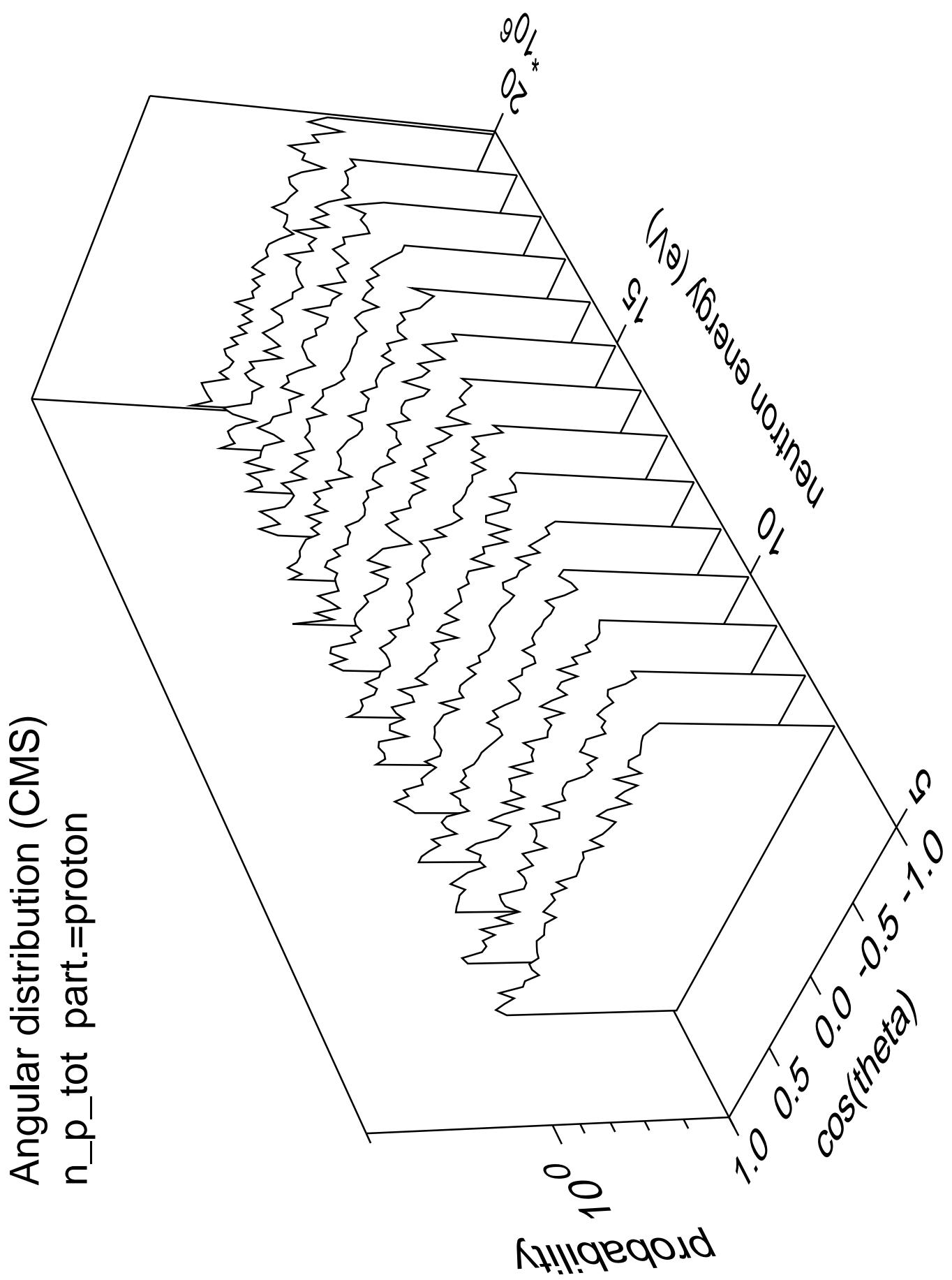


Angular distribution (CMS)
n_n_cont part.=neutron

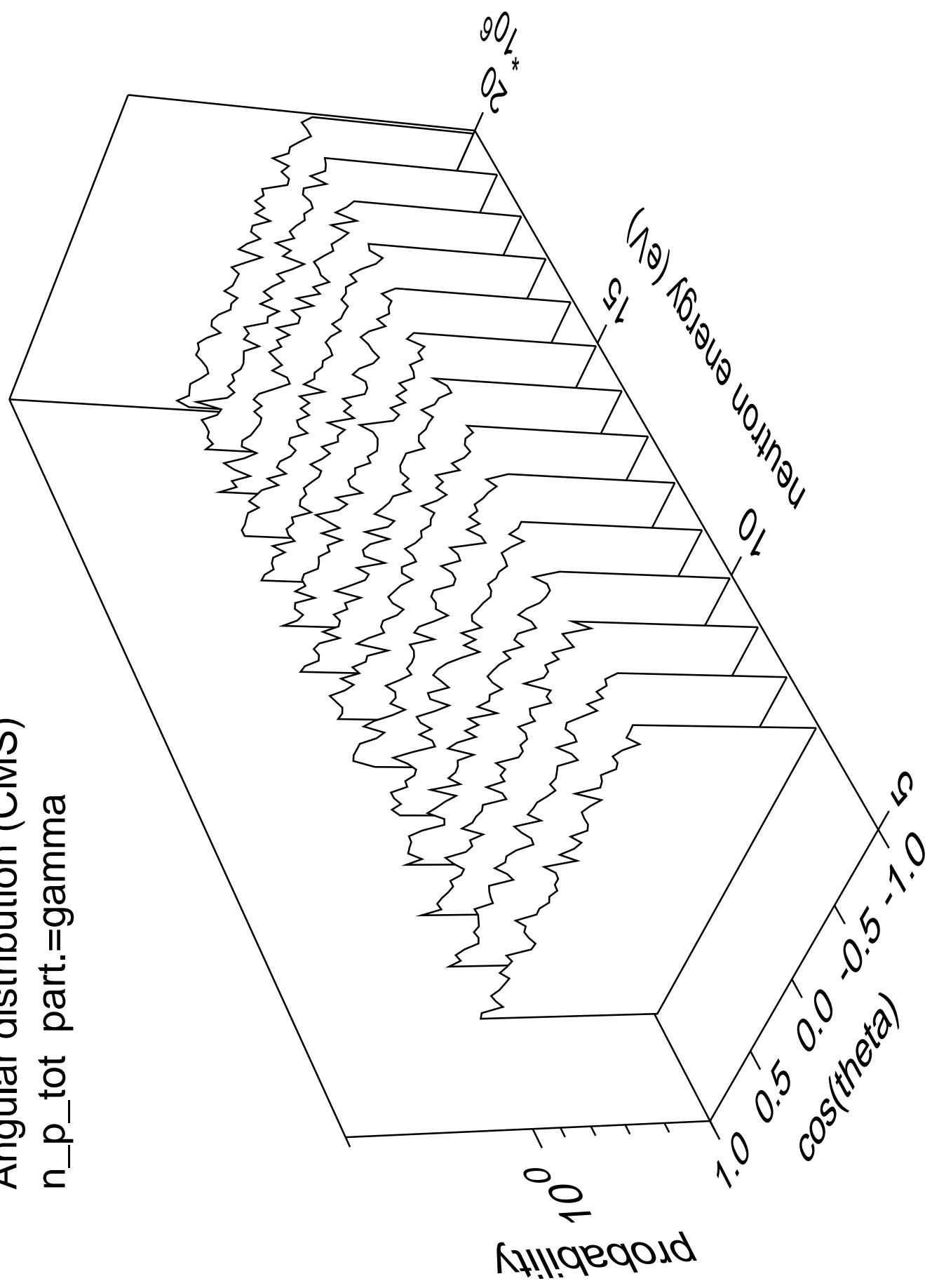


Angular distribution (CMS)
 n_n_{cont} part.=gamma

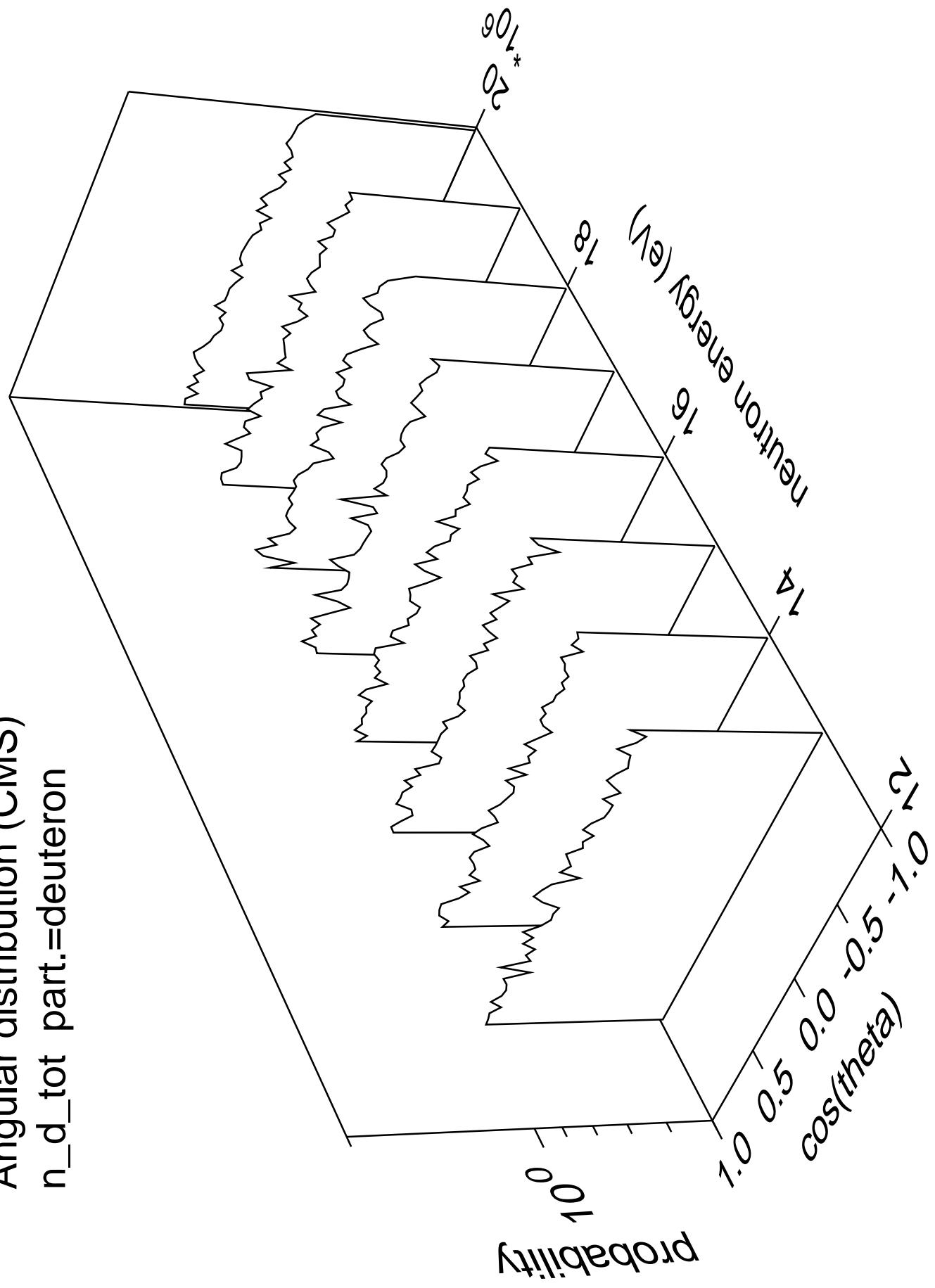




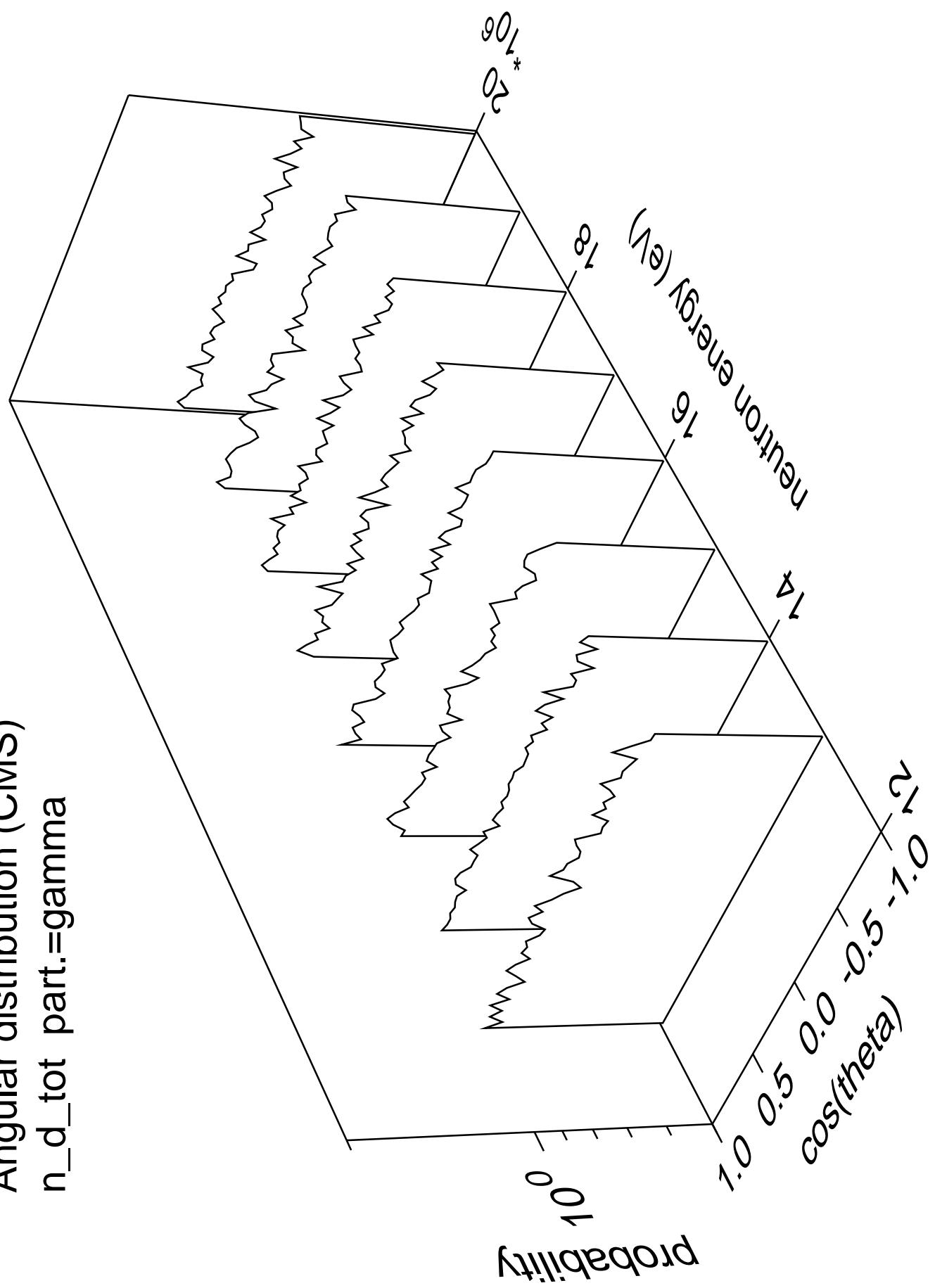
Angular distribution (CMS)
 $n_{p_{\text{tot}}}$ part.=gamma



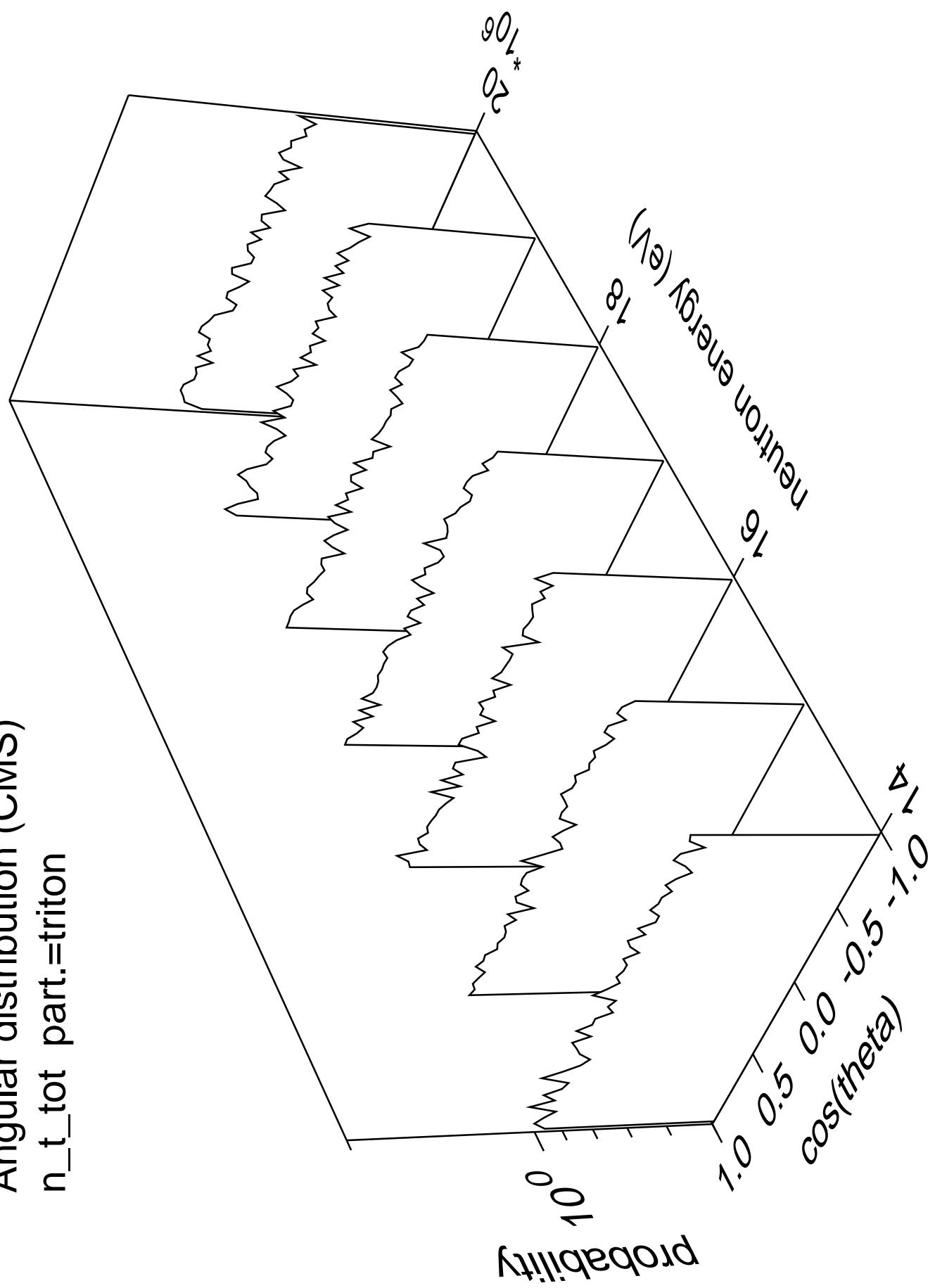
Angular distribution (CMS)
 n_d_{tot} part.=deuteron



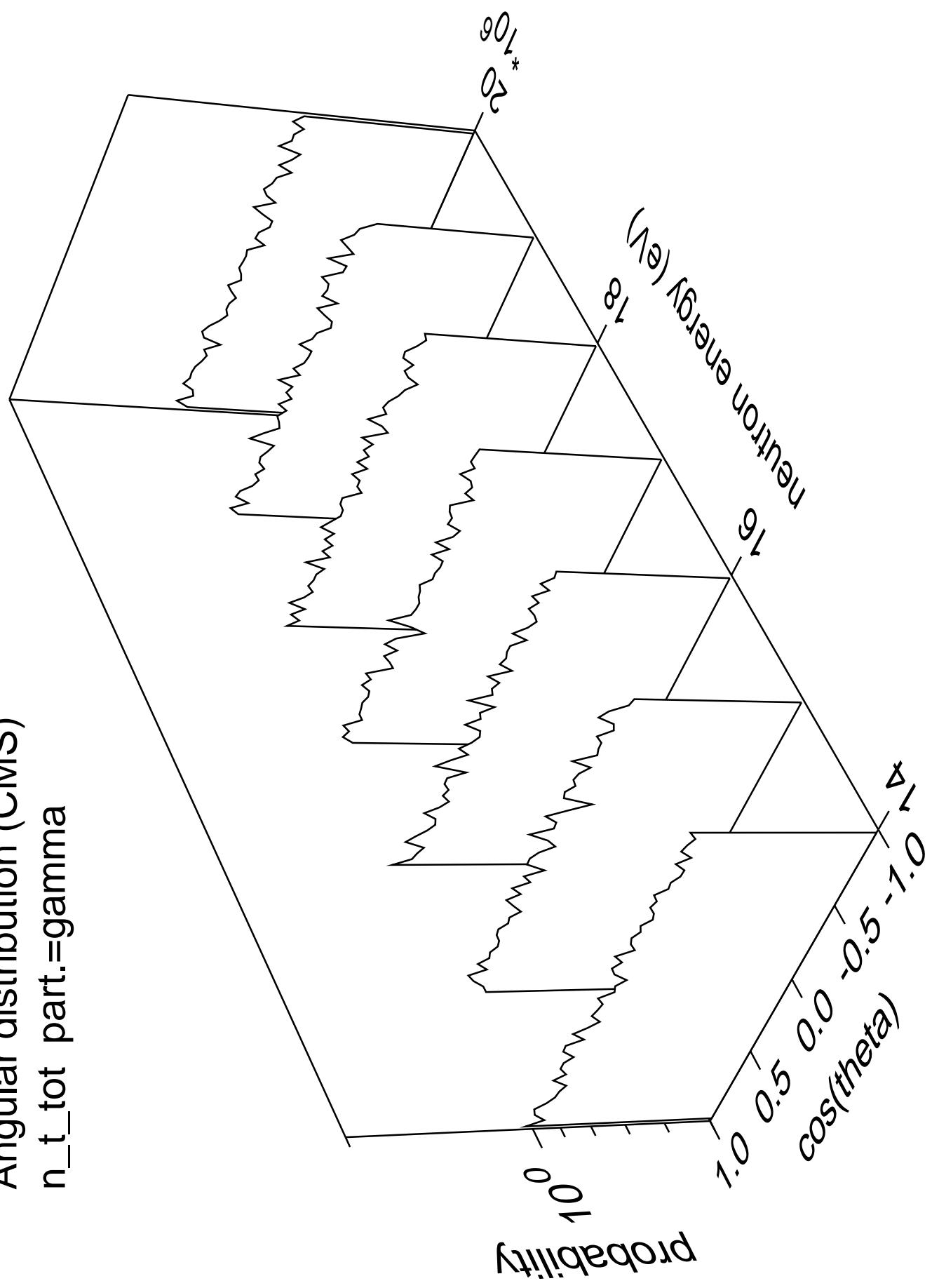
Angular distribution (CMS)
 n_d_{tot} part.=gamma

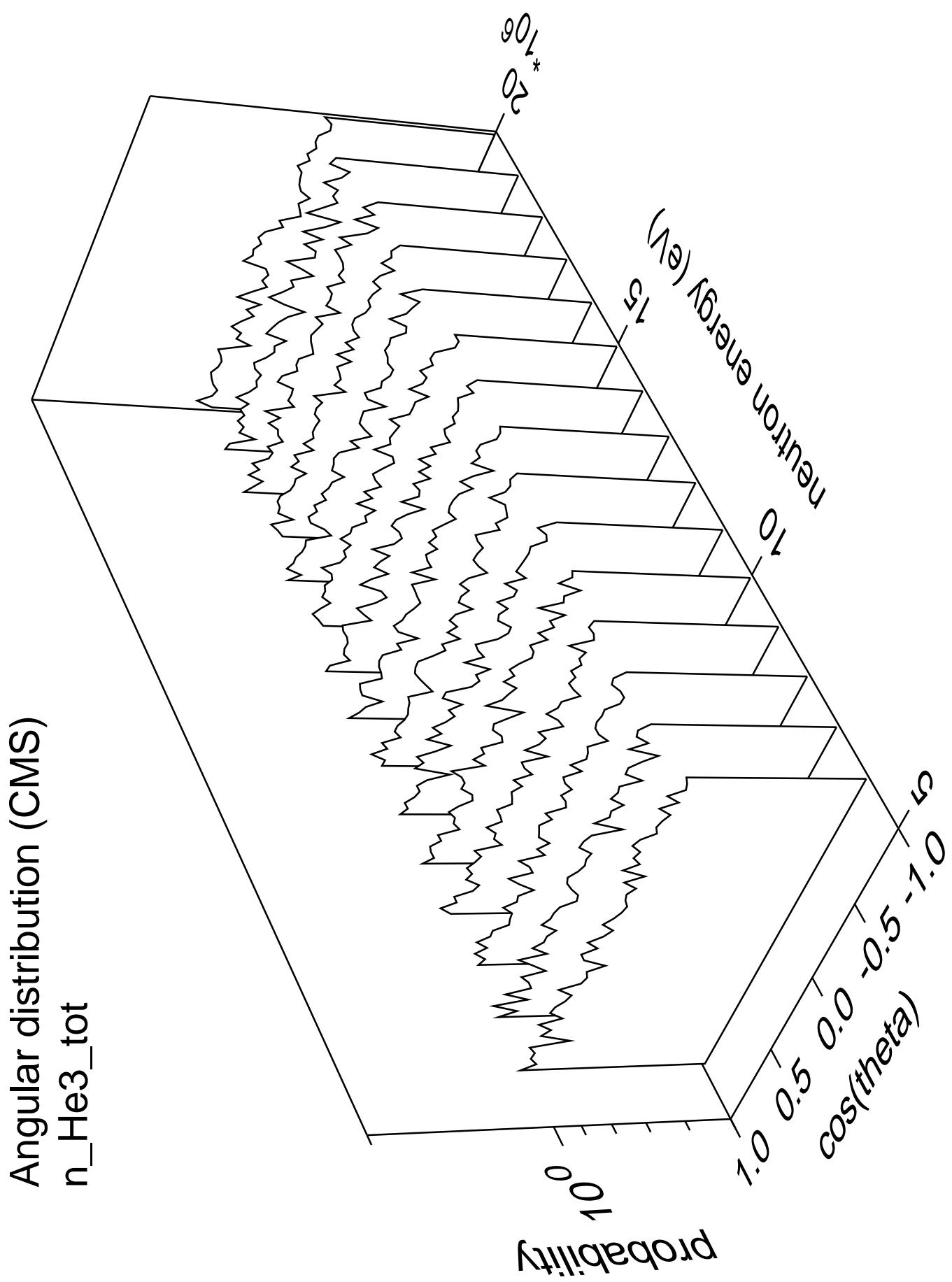


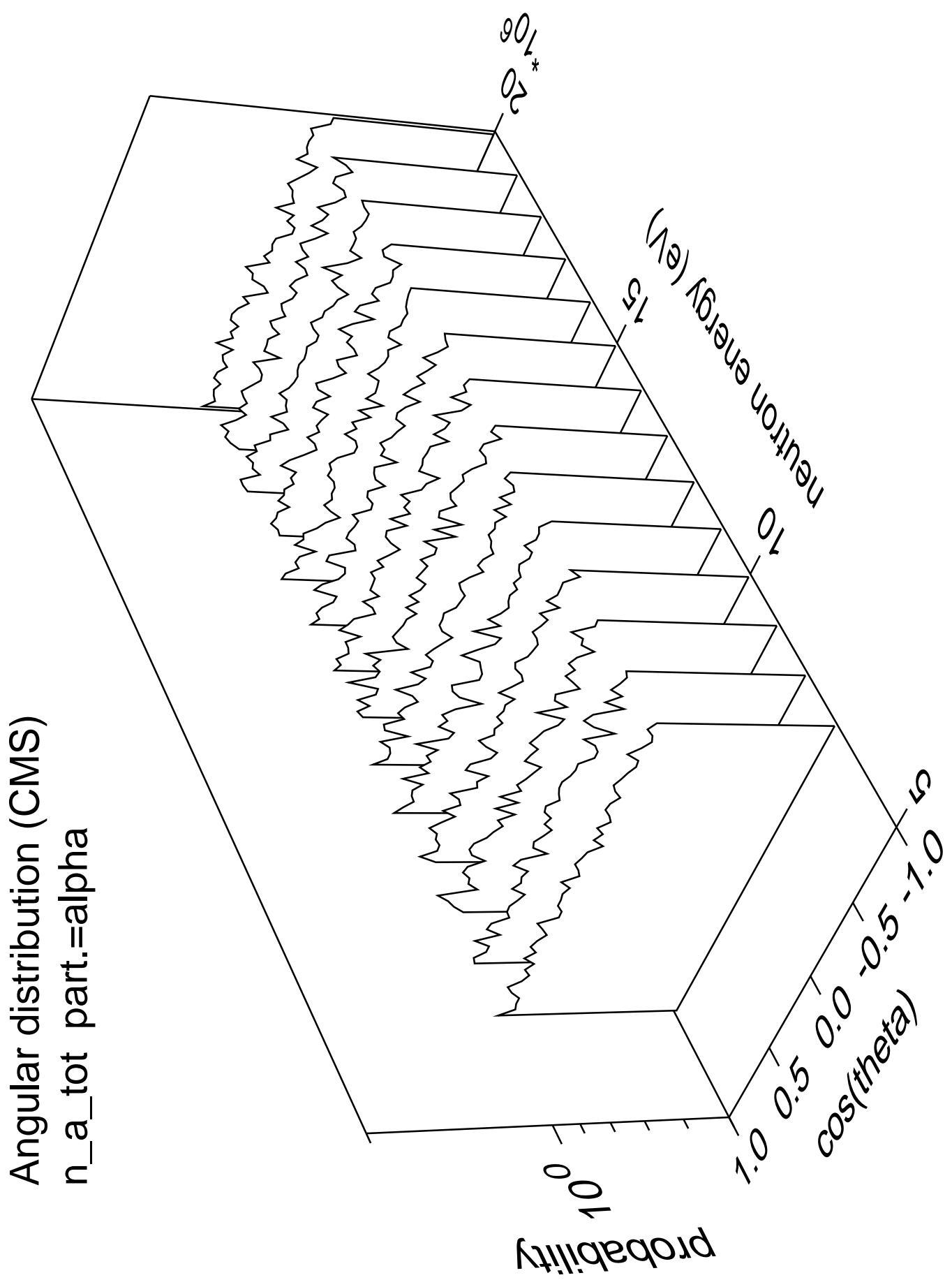
Angular distribution (CMS)
 n_t tot part.=triton



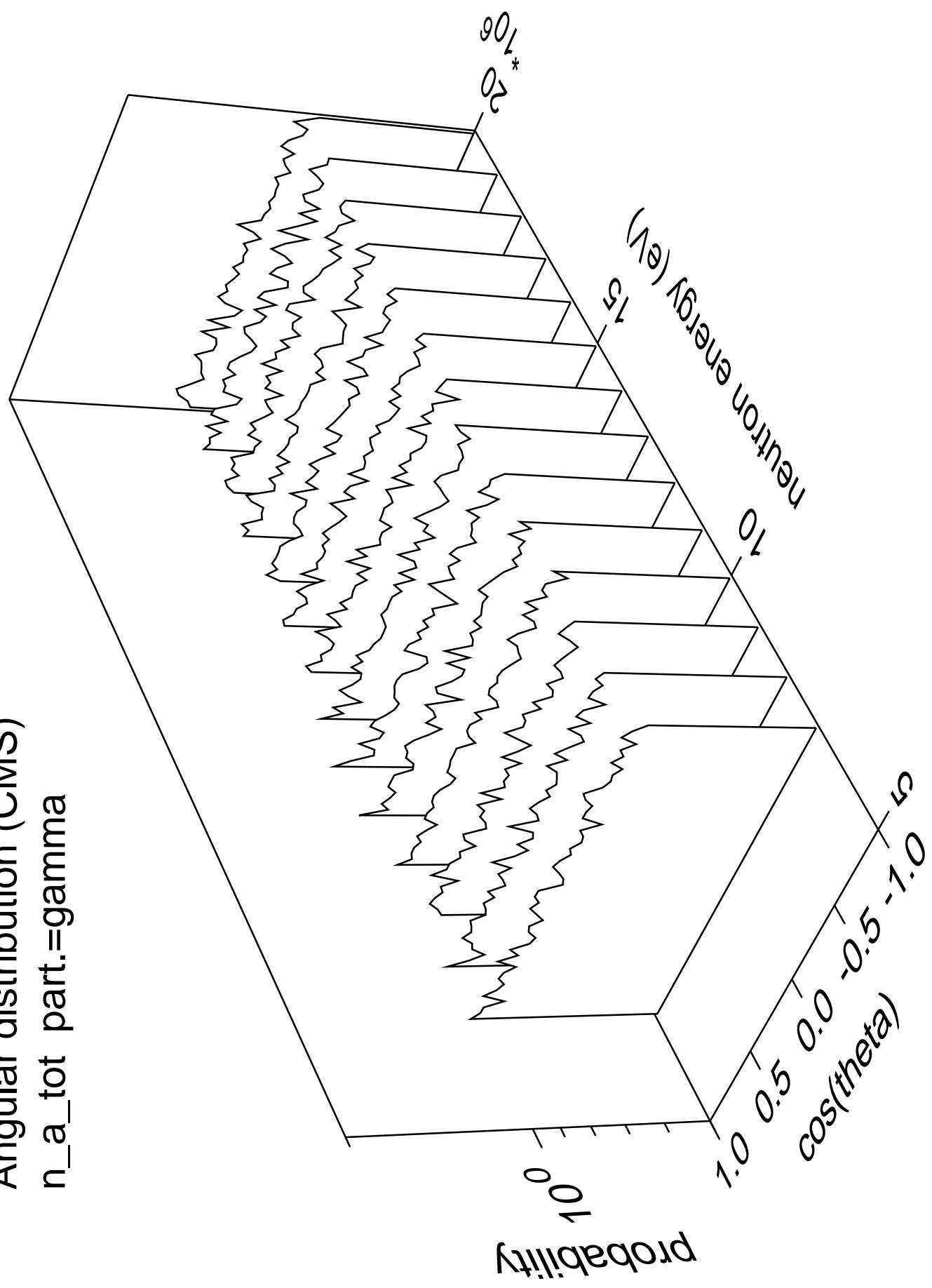
Angular distribution (CMS)
 n_t tot part.=gamma



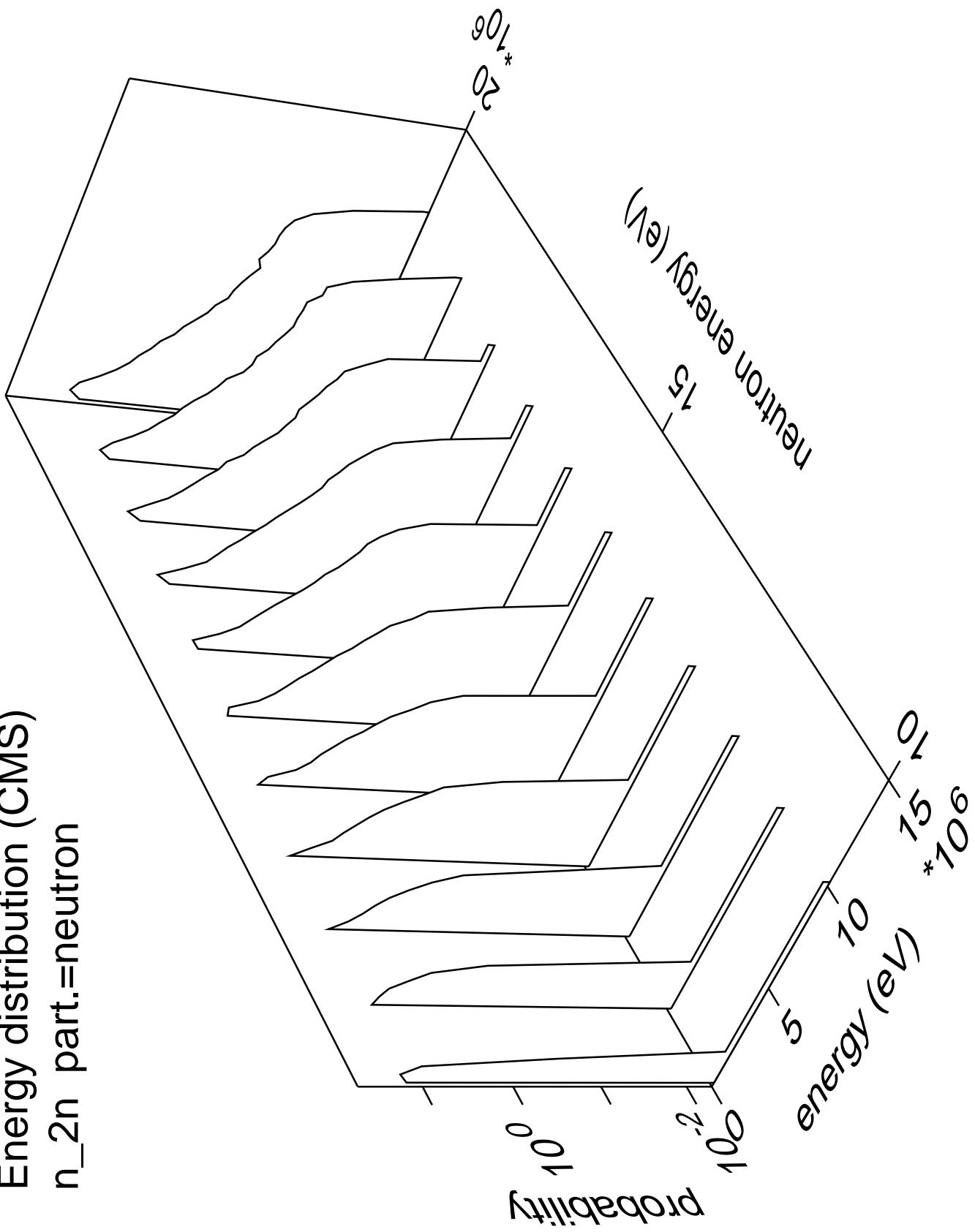




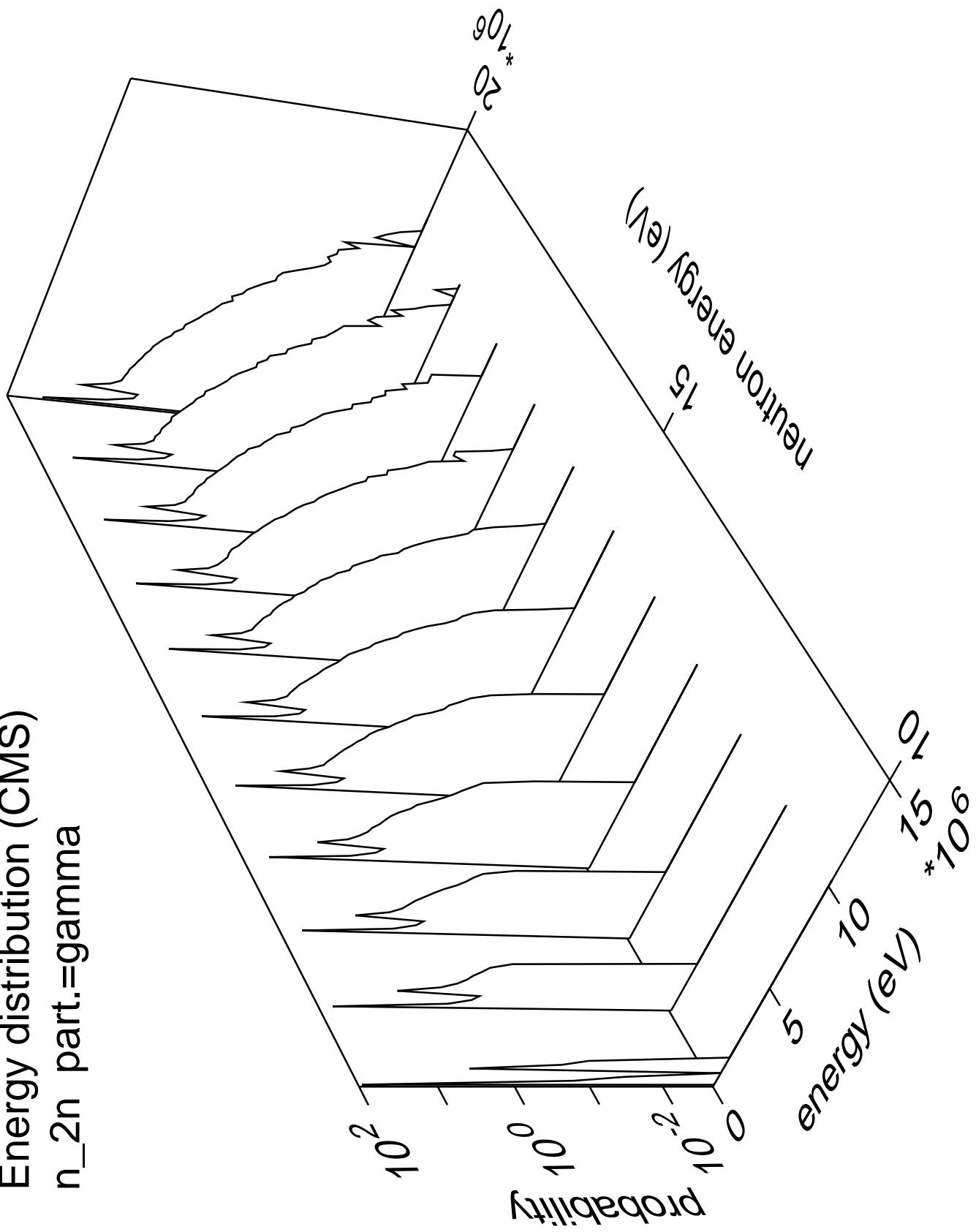
Angular distribution (CMS)
 n_a_{tot} part.=gamma



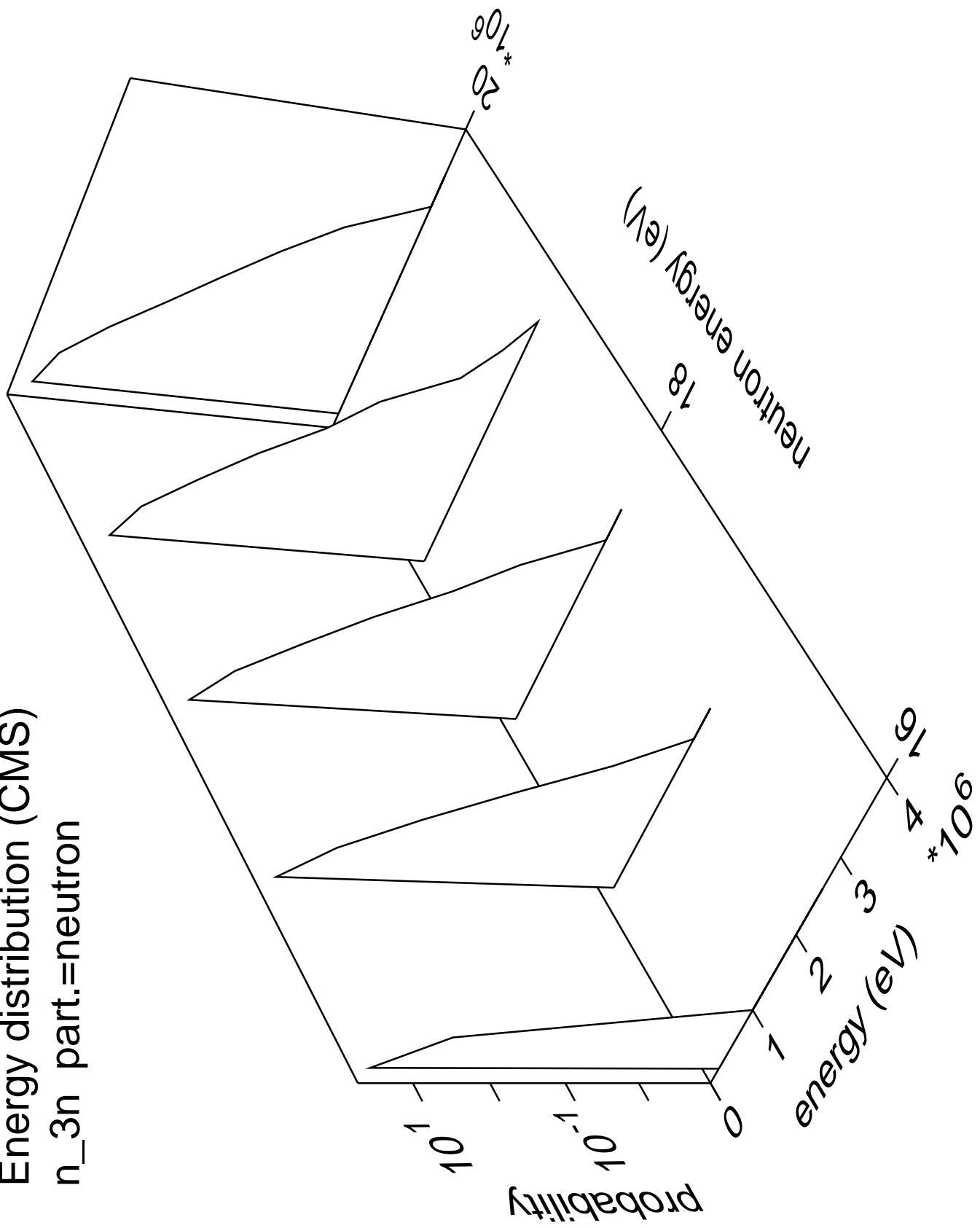
Energy distribution (CMS)
 n_{2n} part.=neutron



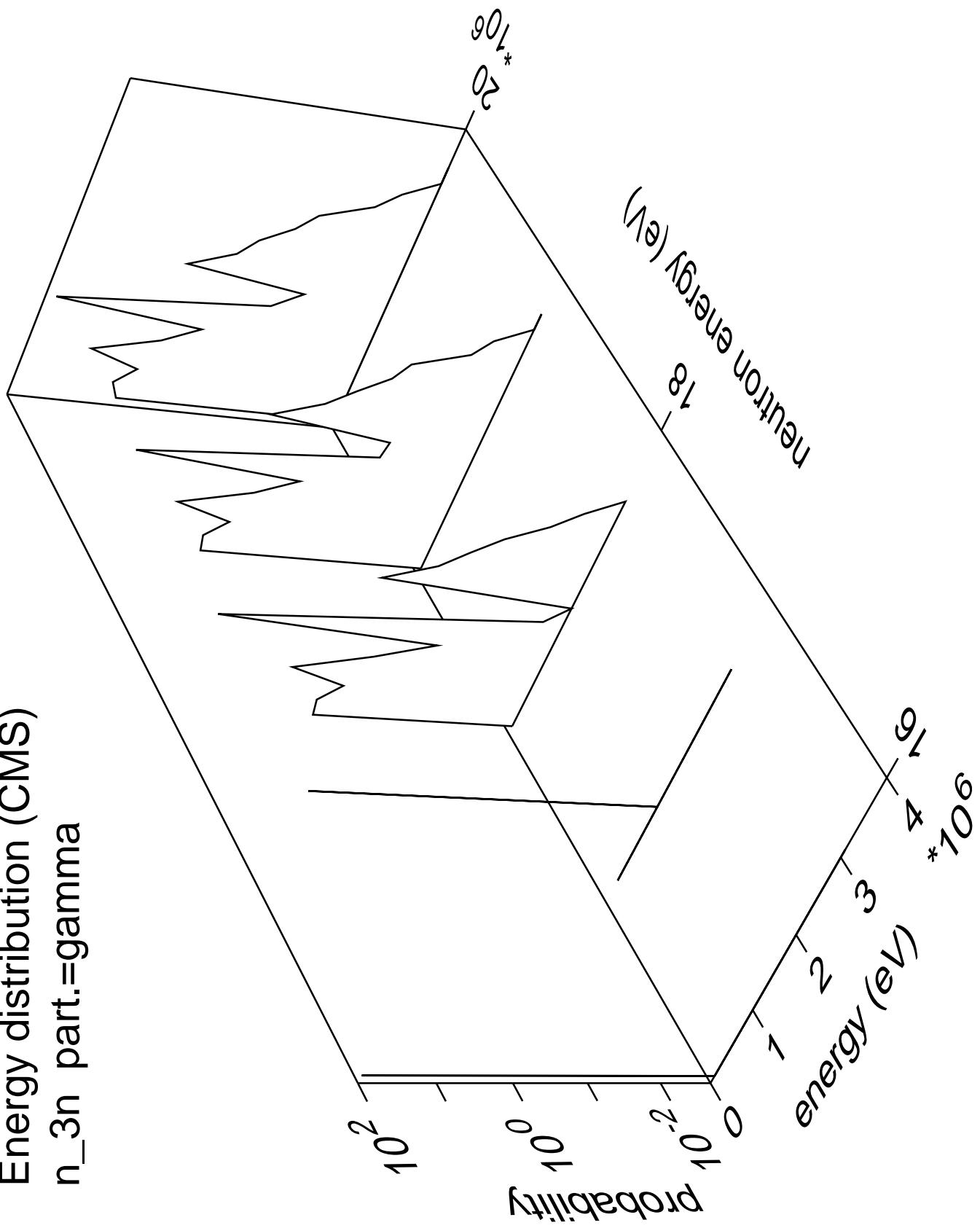
Energy distribution (CMS)
 n_{2n} part.=gamma

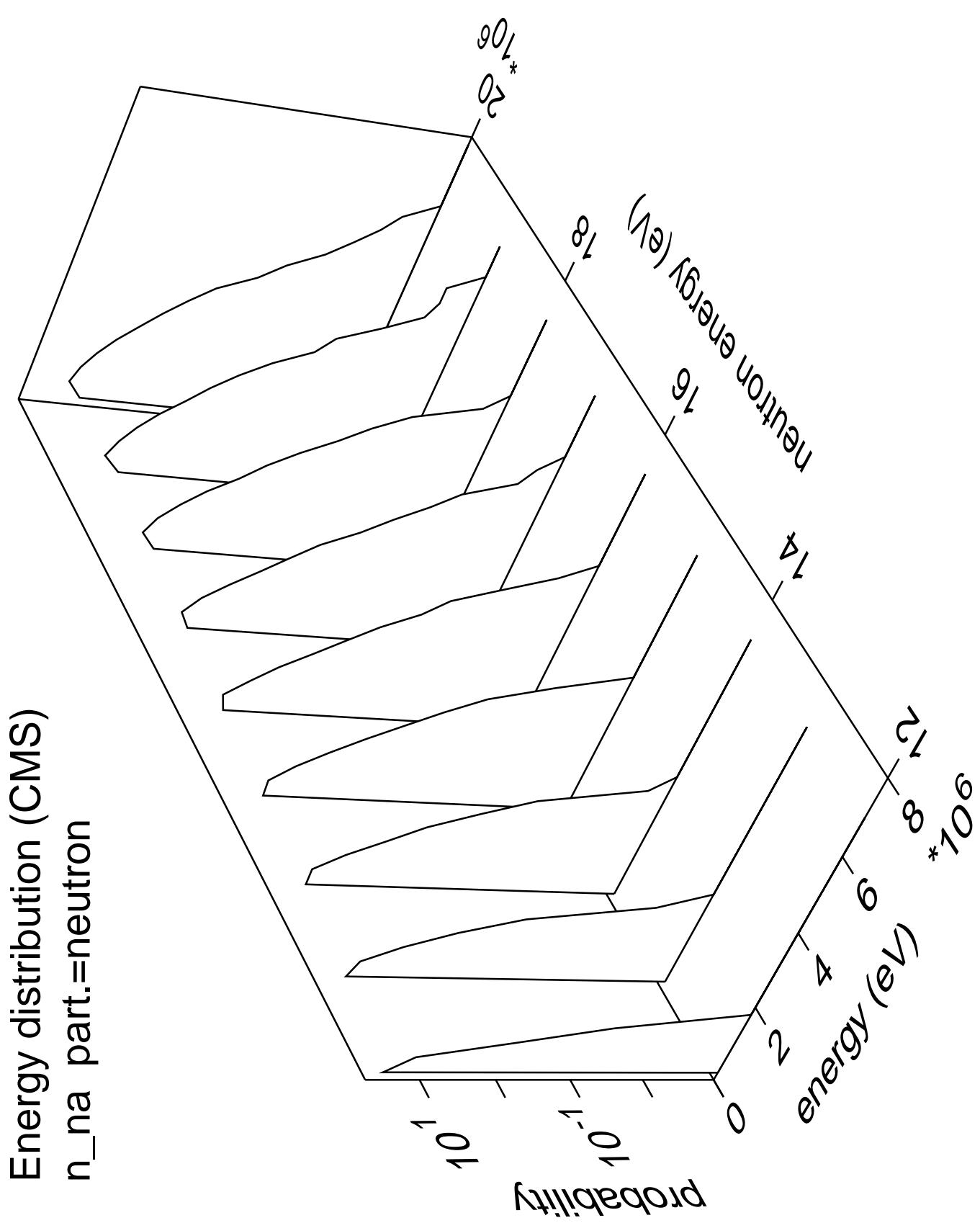


Energy distribution (CMS)
 n_{3n} part.=neutron

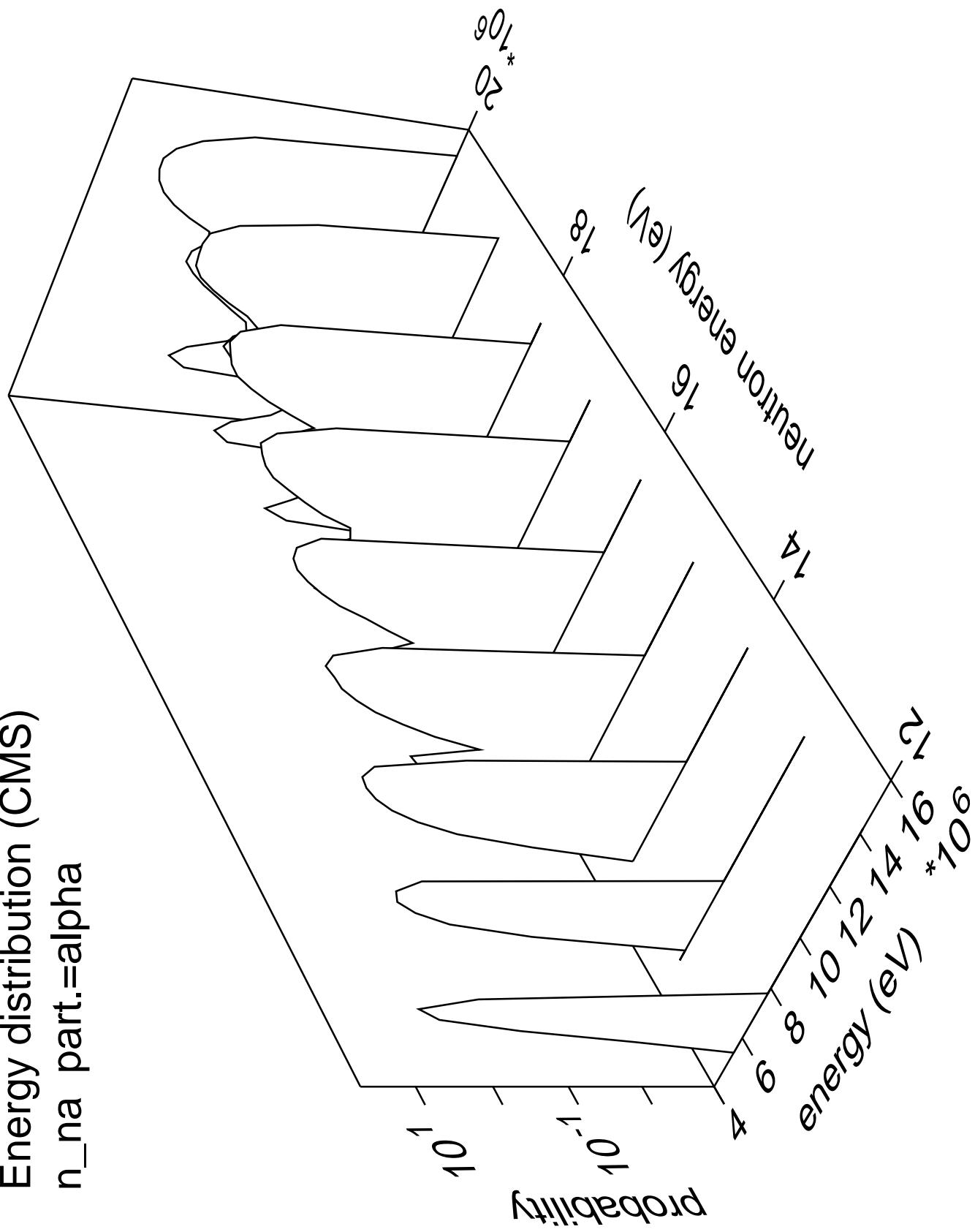


Energy distribution (CMS)
 n_{3n} part.=gamma

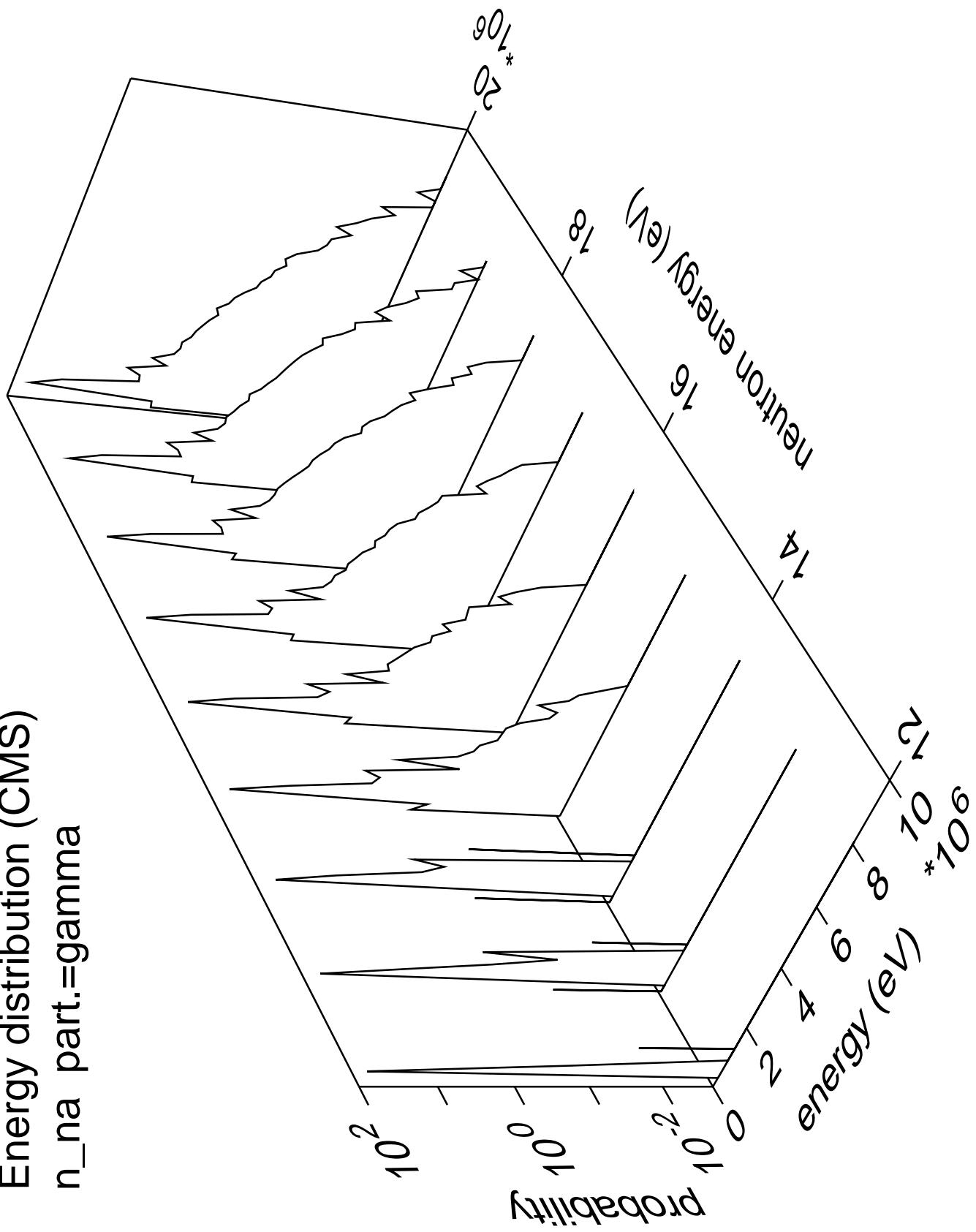


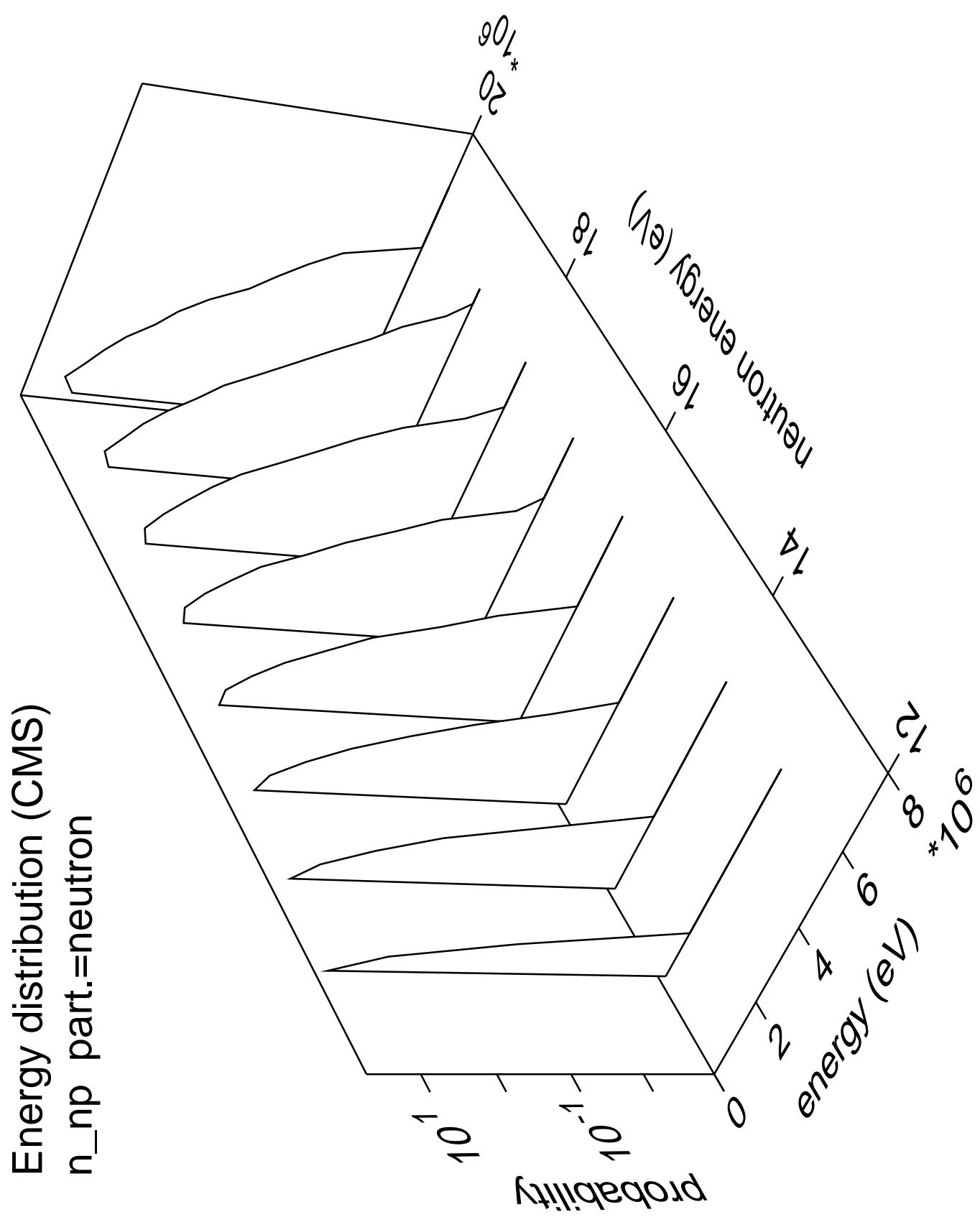


Energy distribution (CMS)
 n_{na} part.=alpha

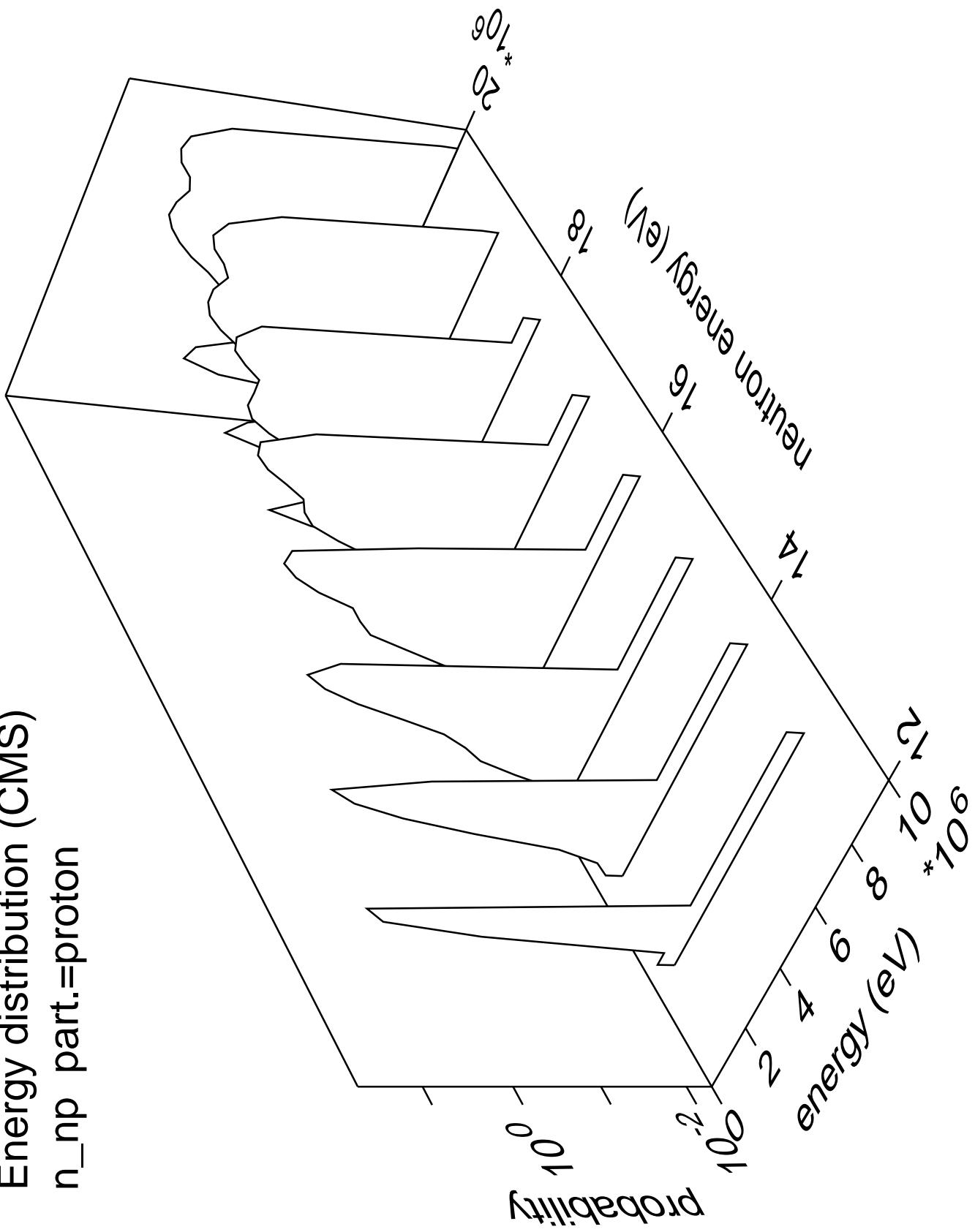


Energy distribution (CMS)
 $n_{\text{na}} \text{ part.} = \text{gamma}$

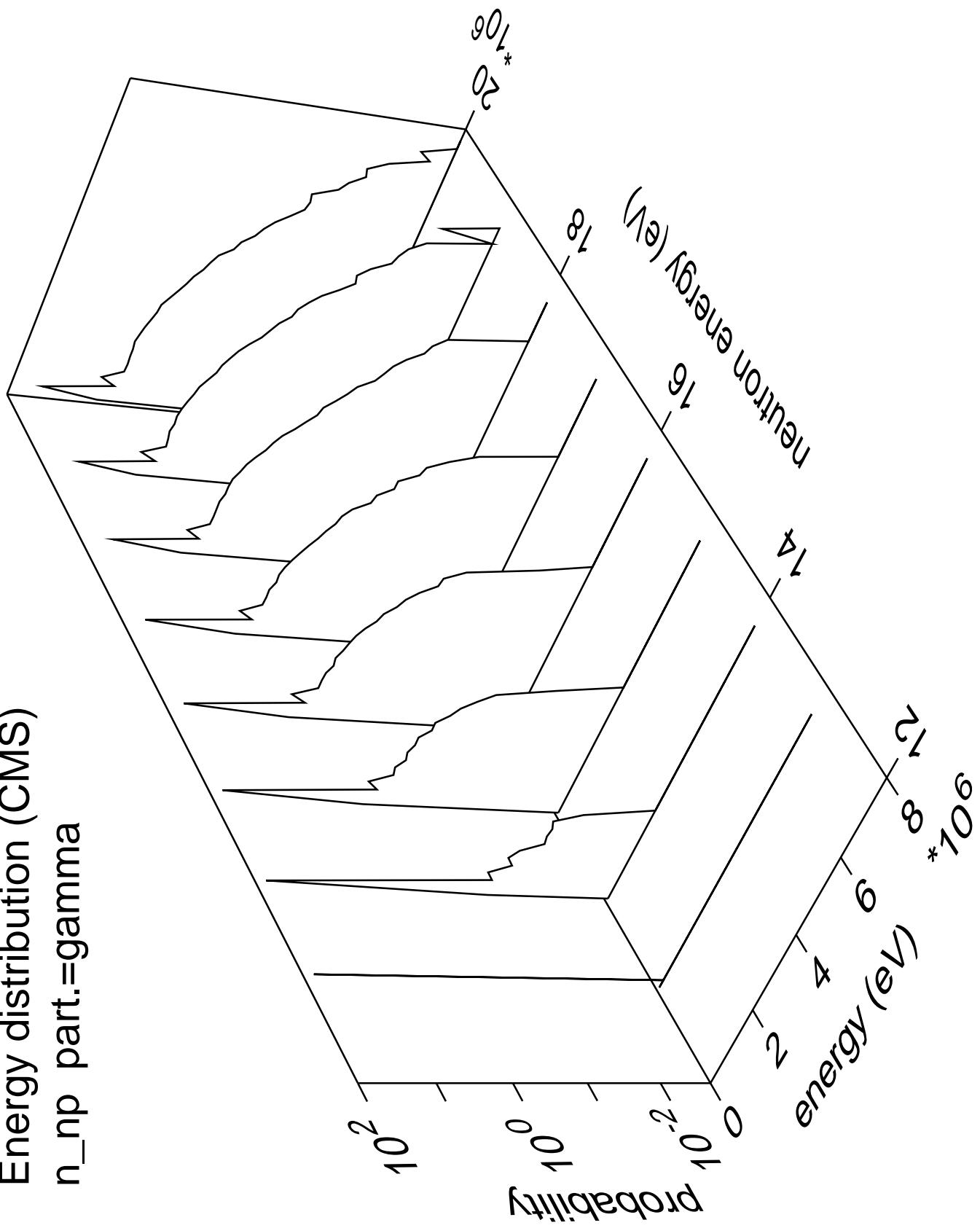


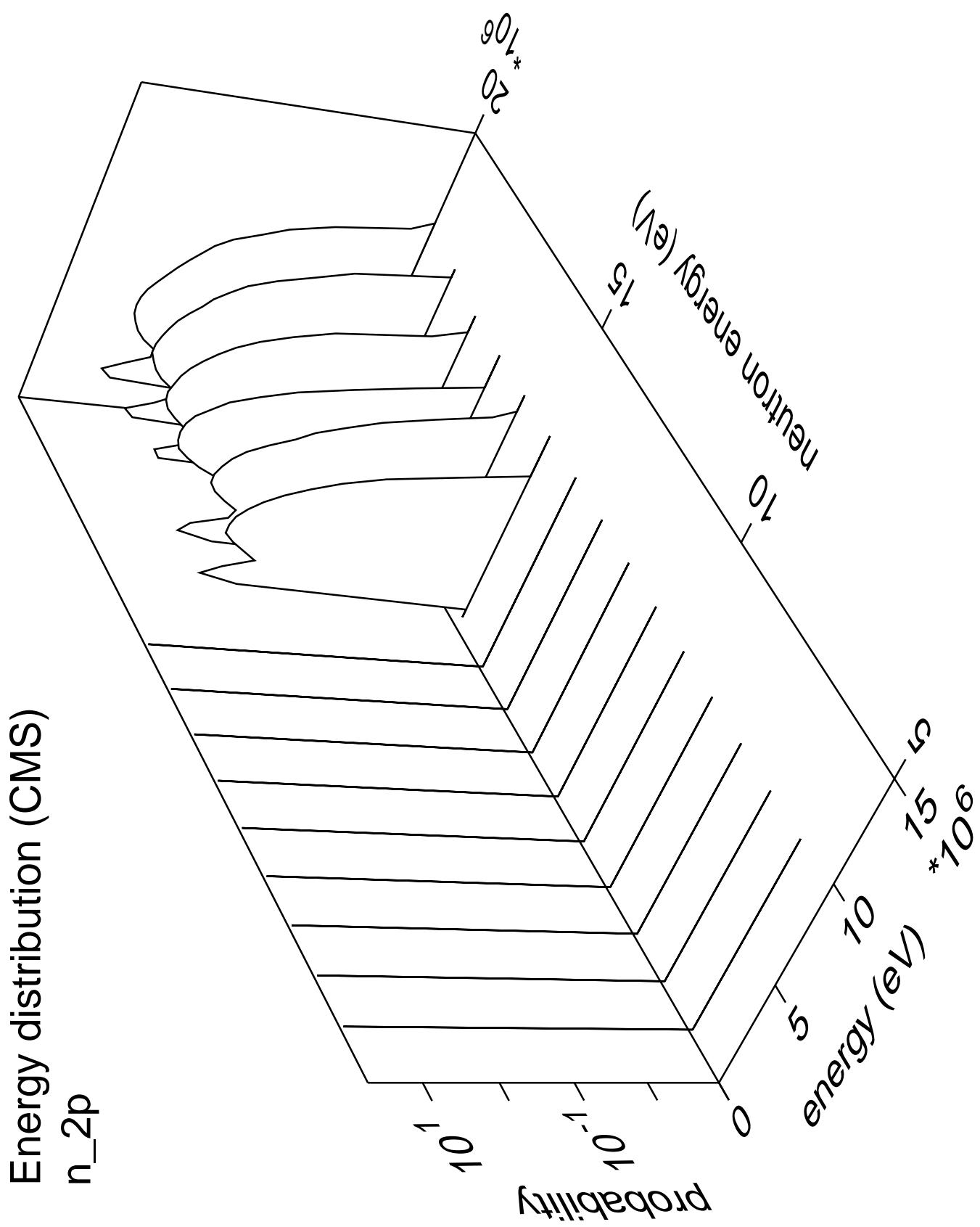


Energy distribution (CMS)
 n_{np} part.=proton

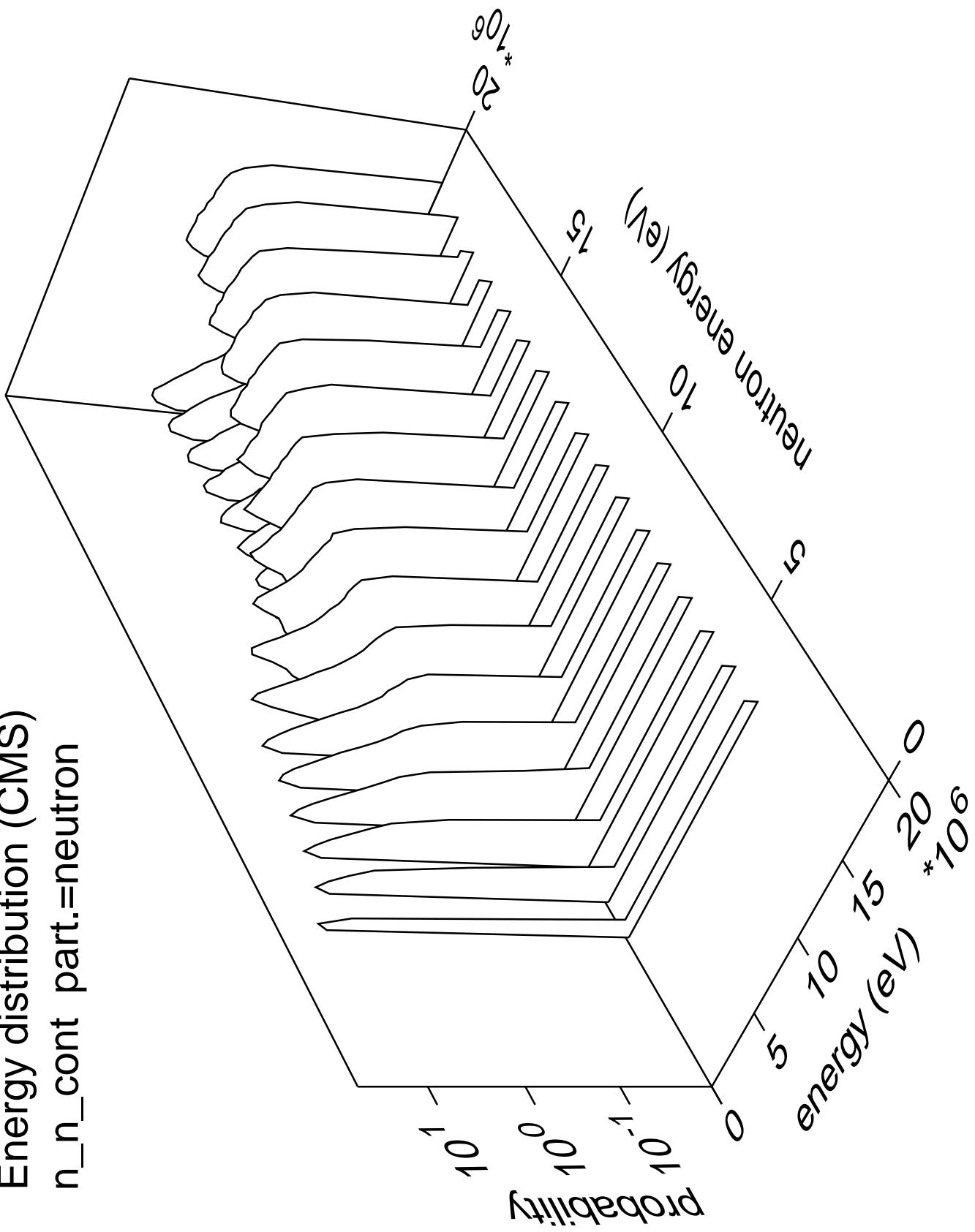


Energy distribution (CMS)
 n_{np} part.=gamma

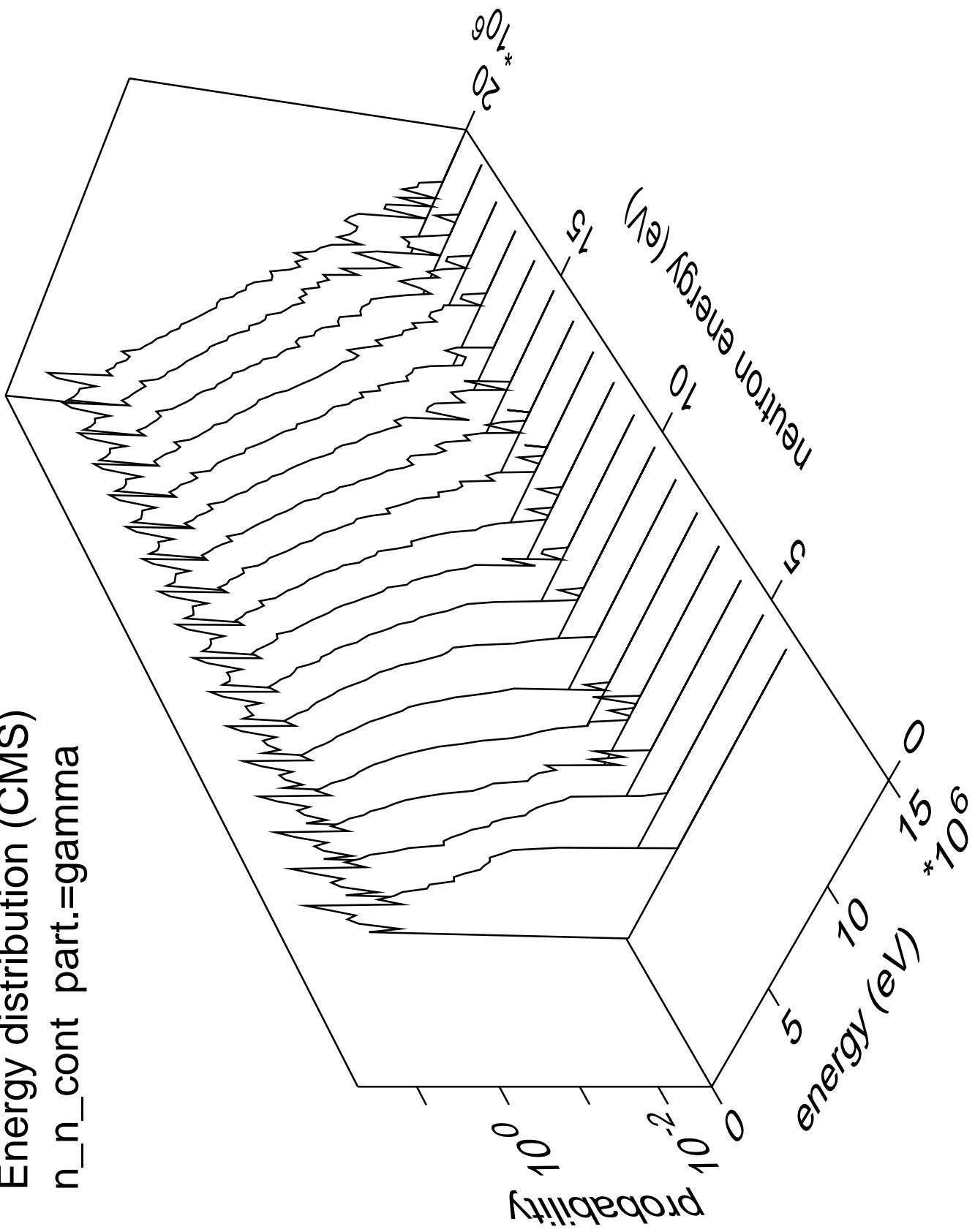


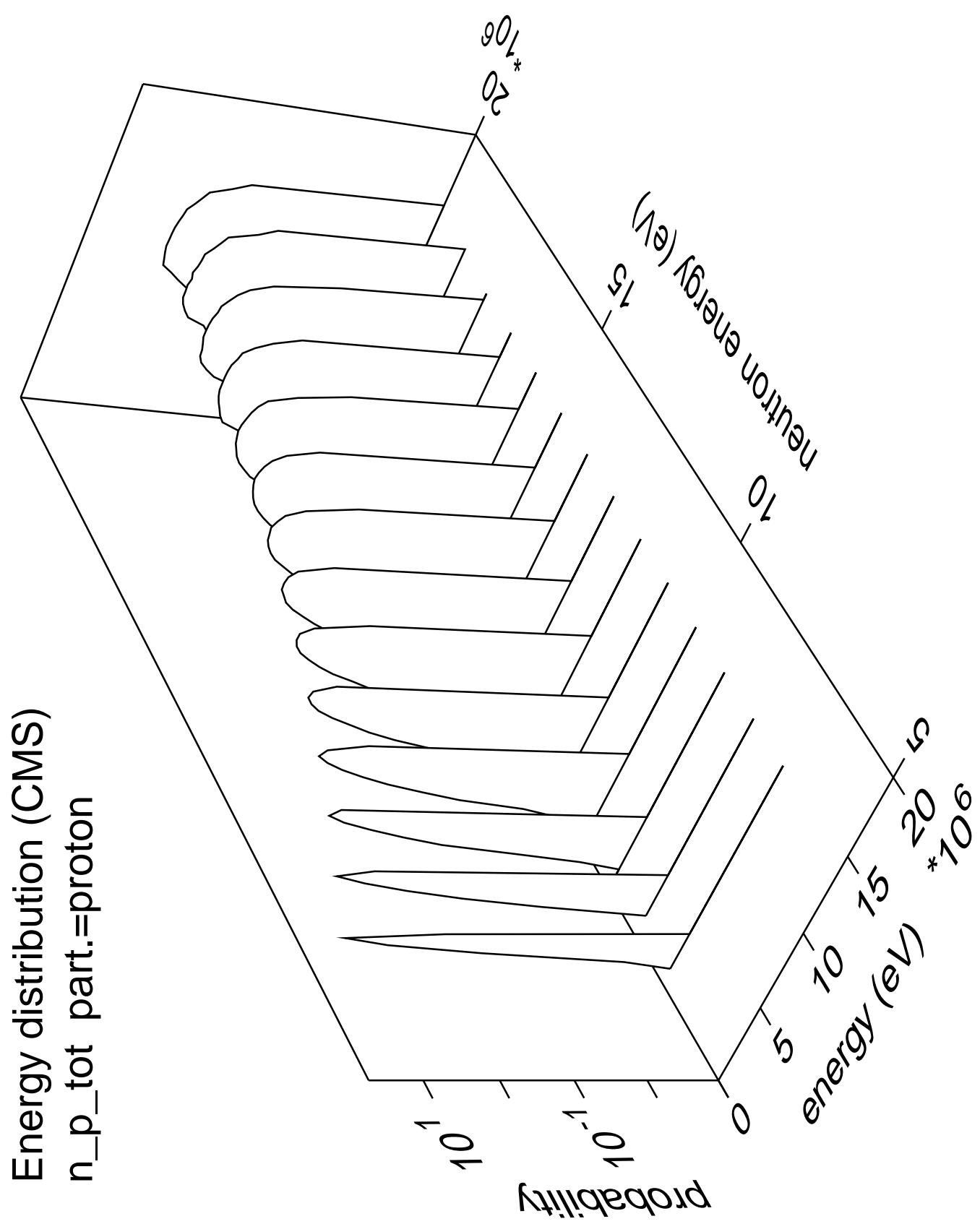


Energy distribution (CMS)
 n_n_{cont} part.=neutron

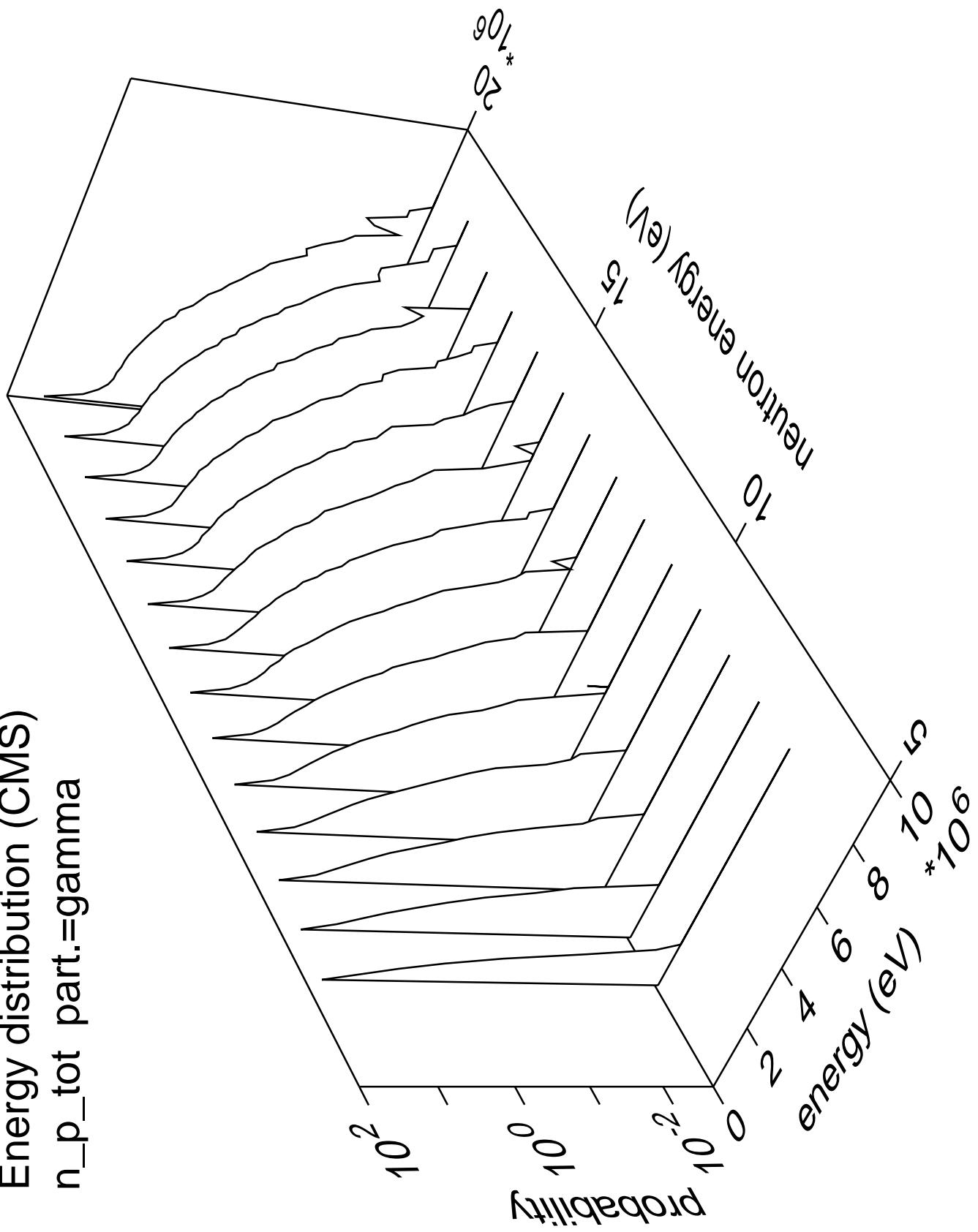


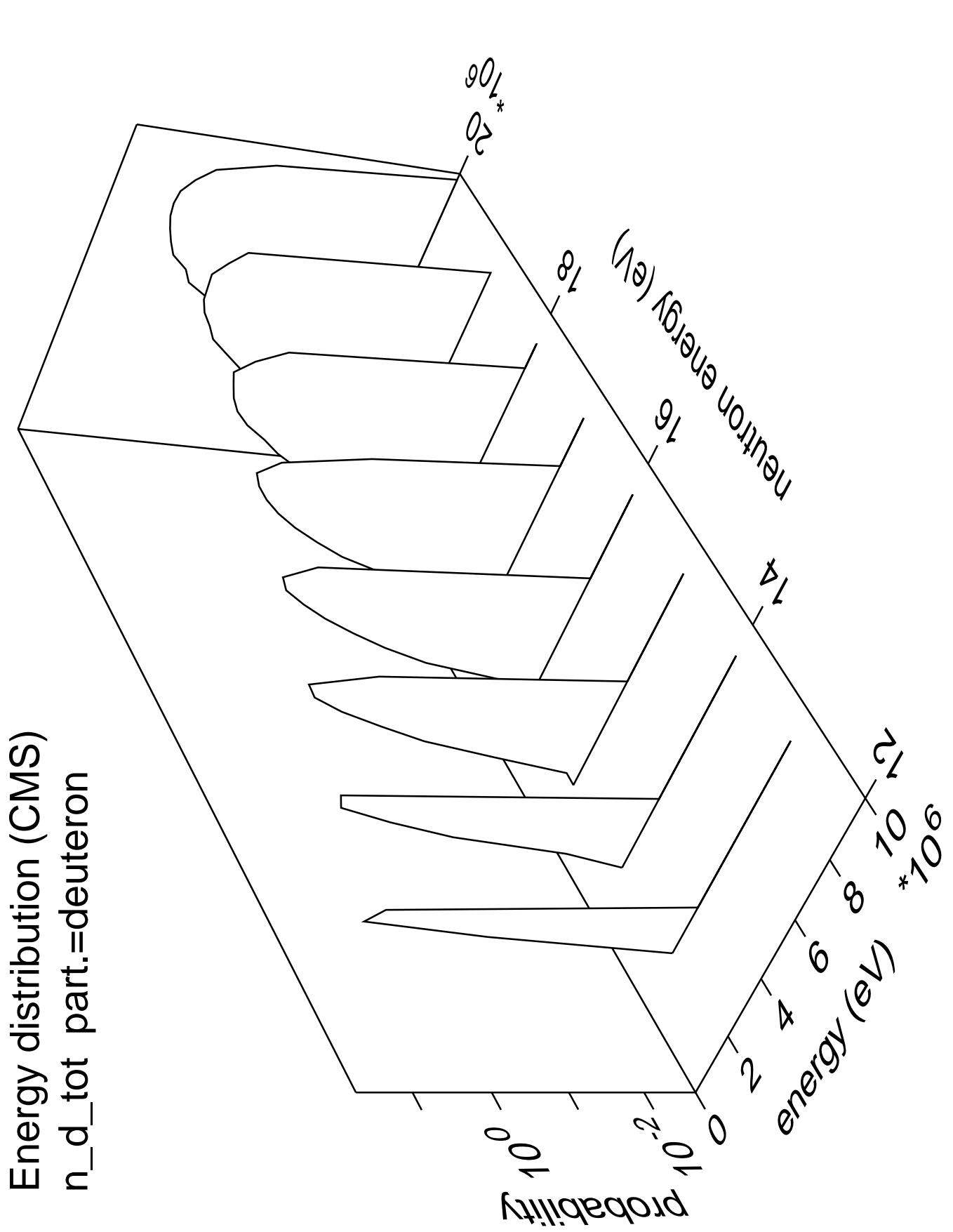
Energy distribution (CMS)
n_n_cont part.=gamma



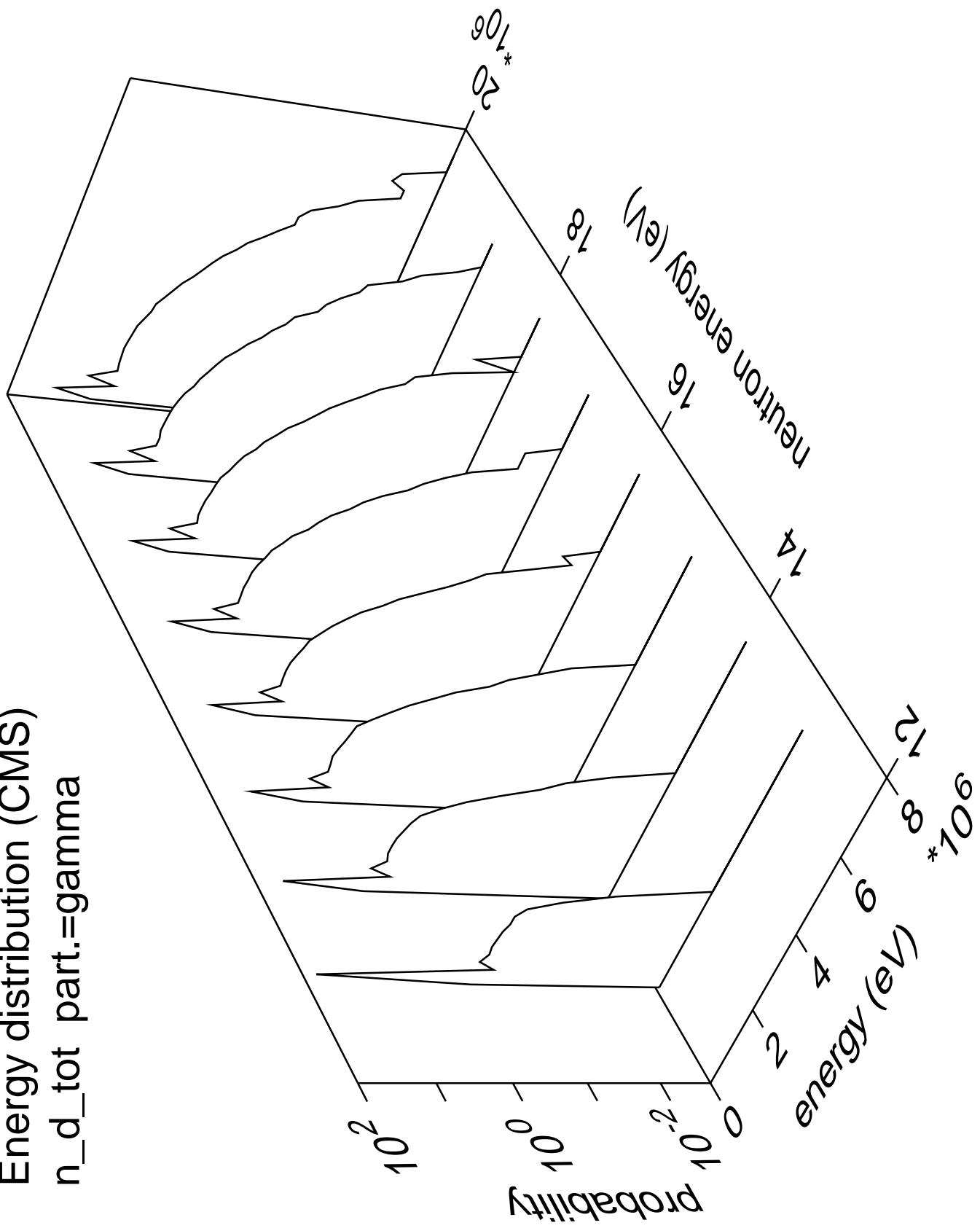


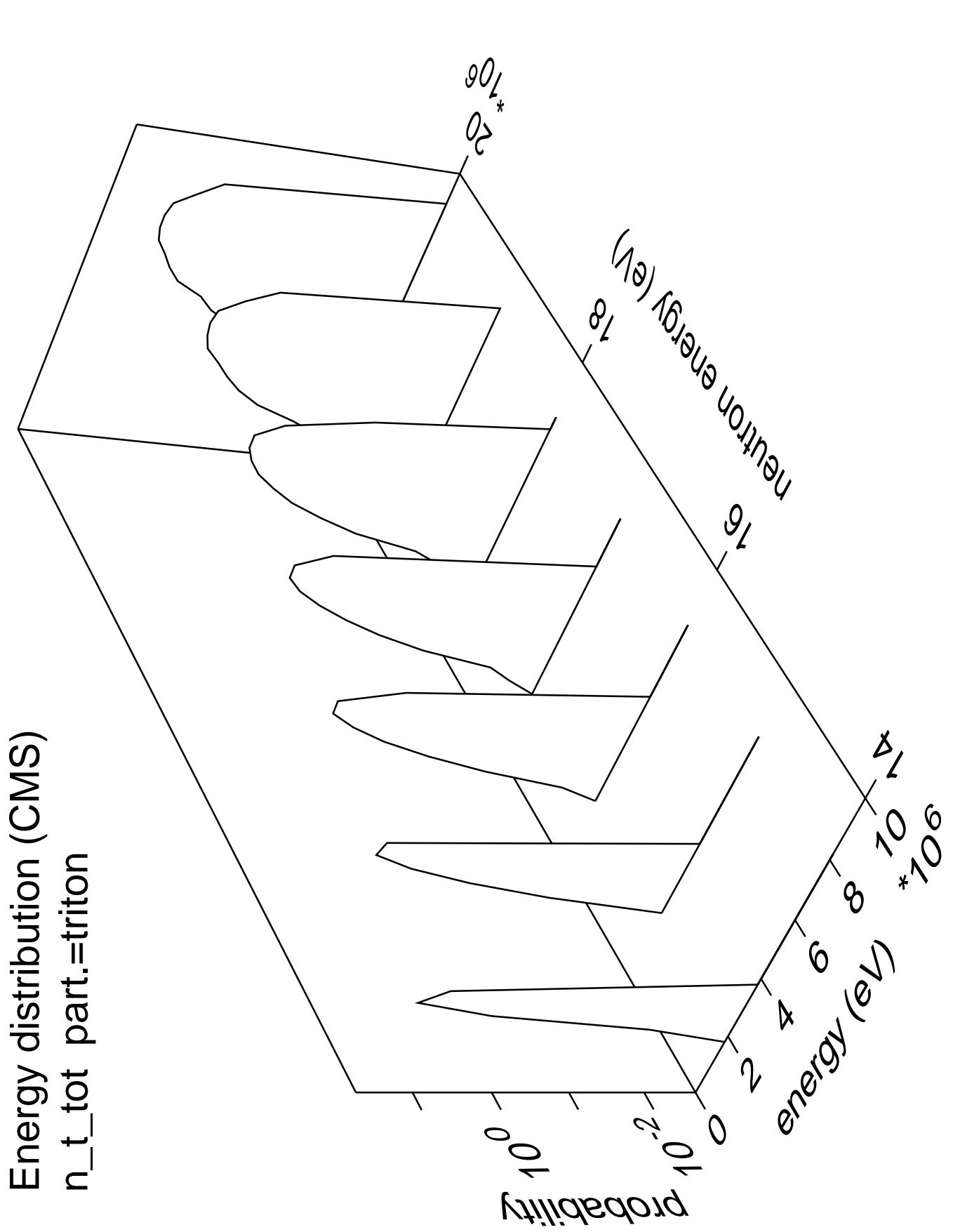
Energy distribution (CMS)
 $n_{p_{\text{tot}} \text{ part.}=\text{gamma}}$

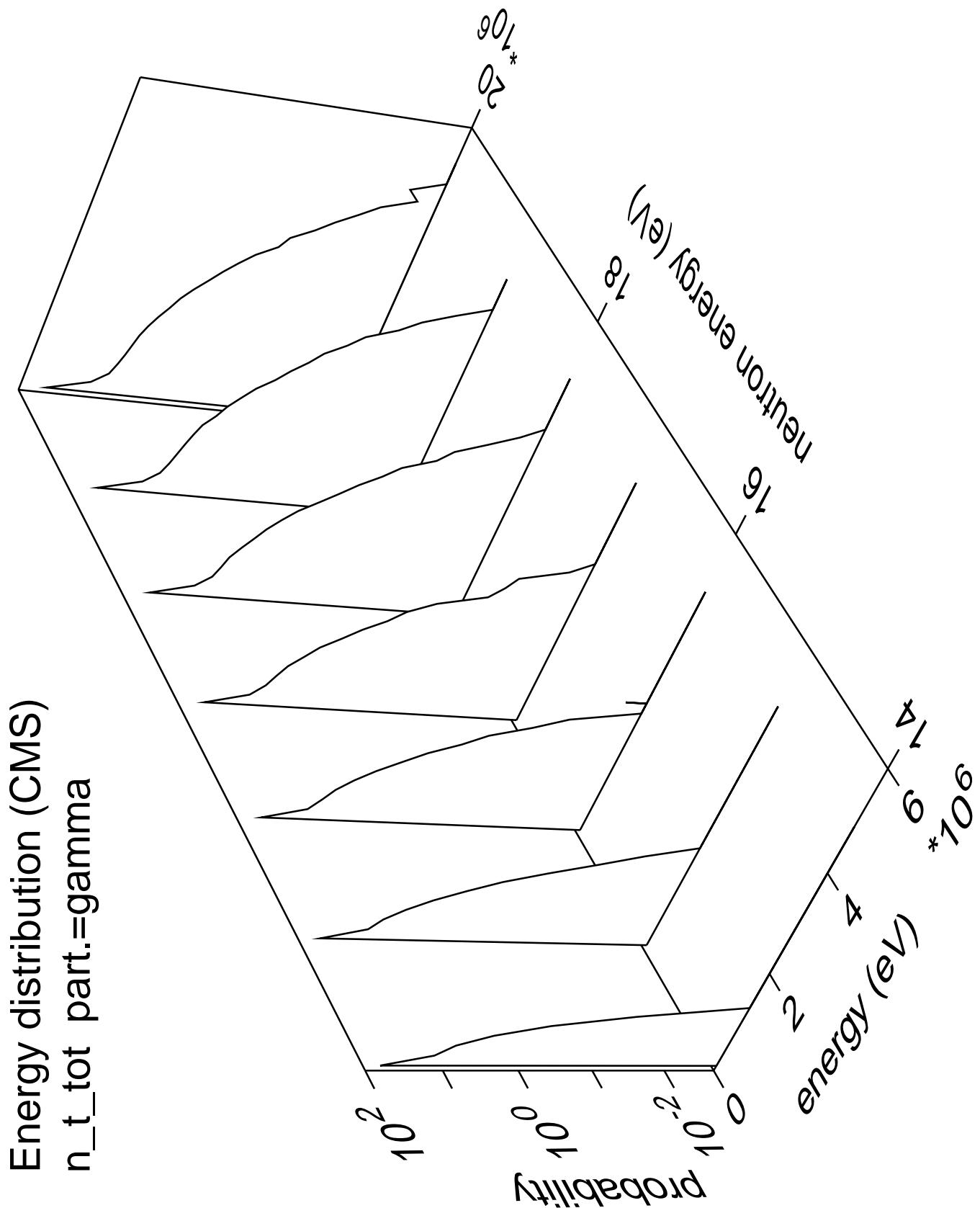


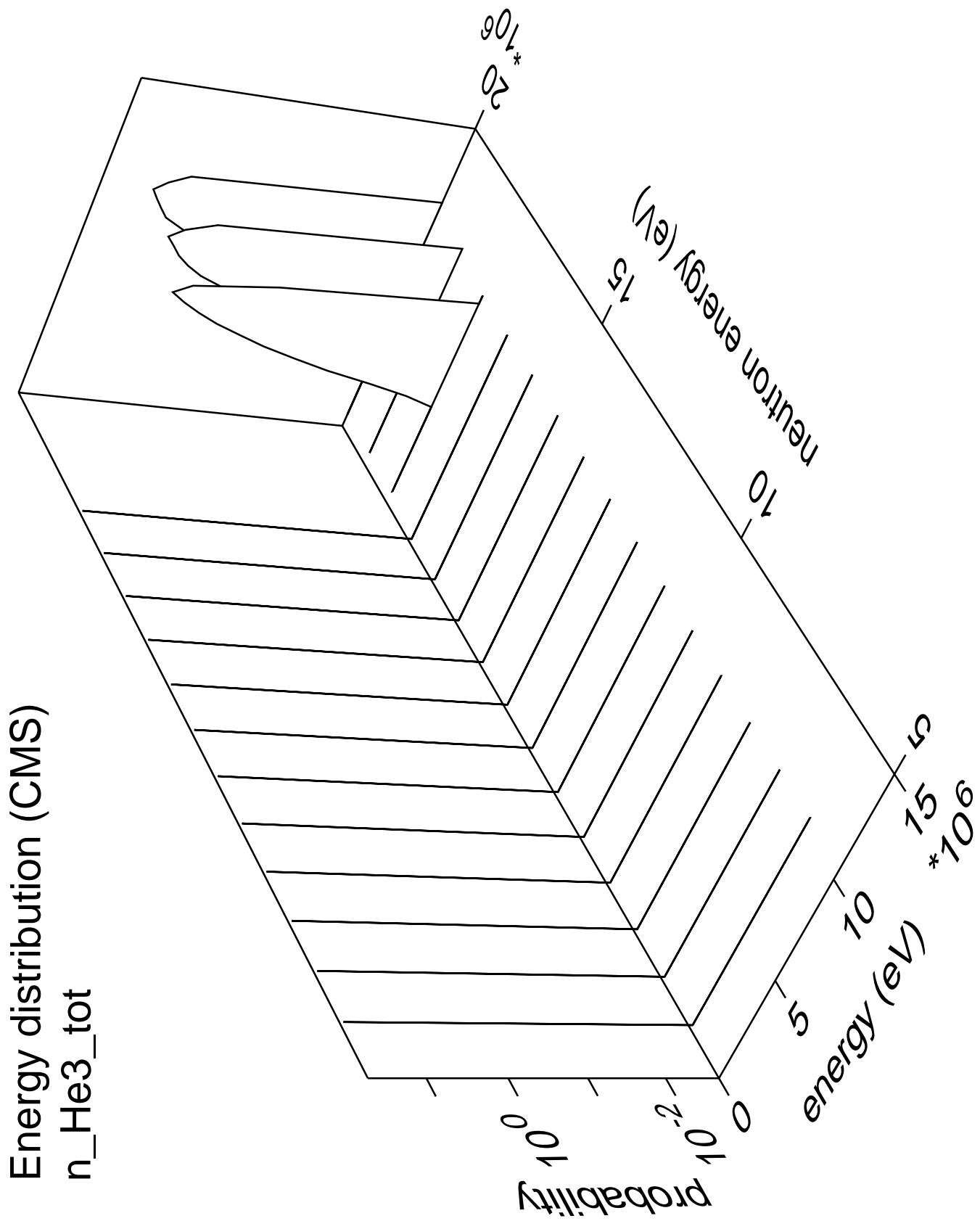


Energy distribution (CMS)
 n_d_{tot} part.=gamma

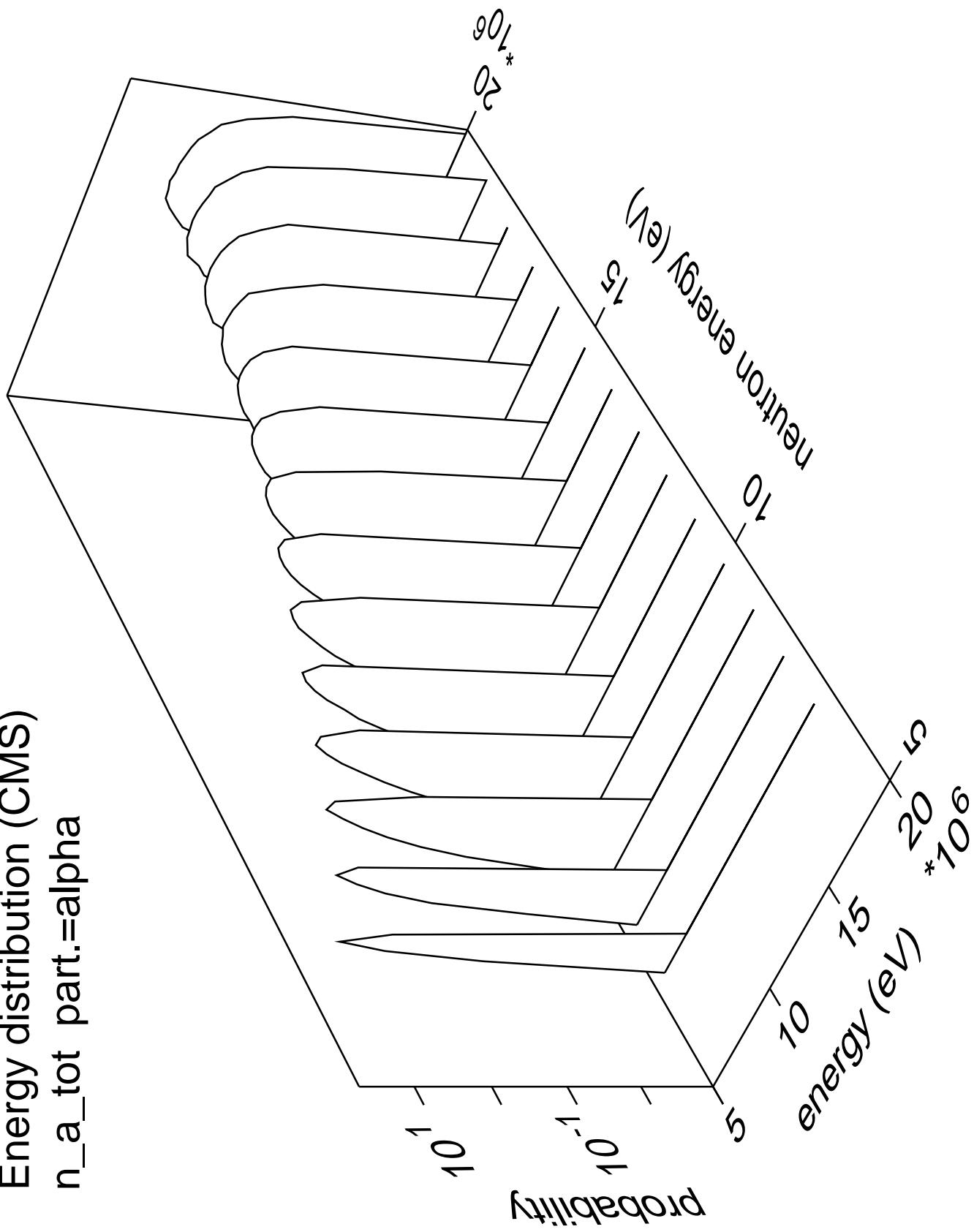




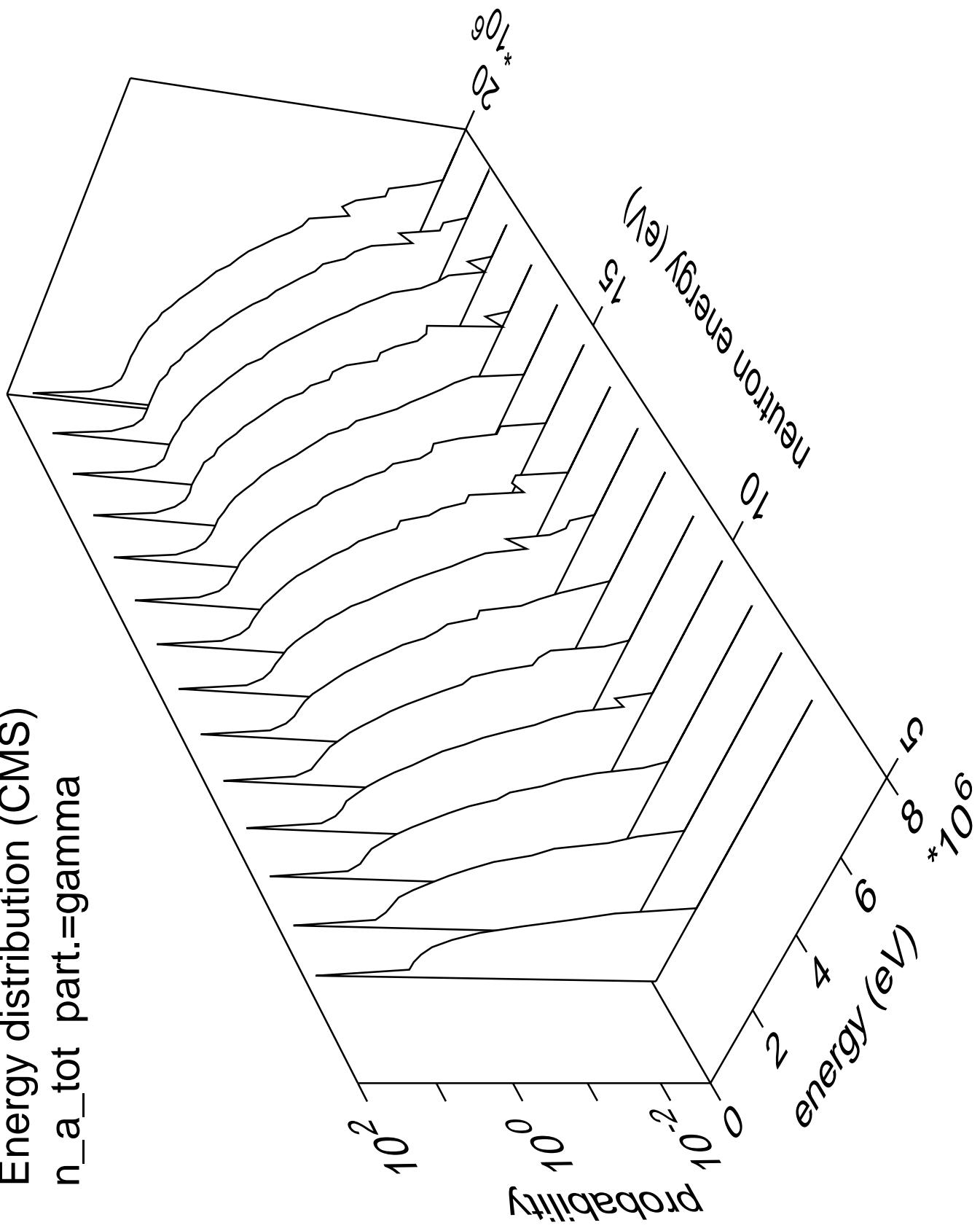




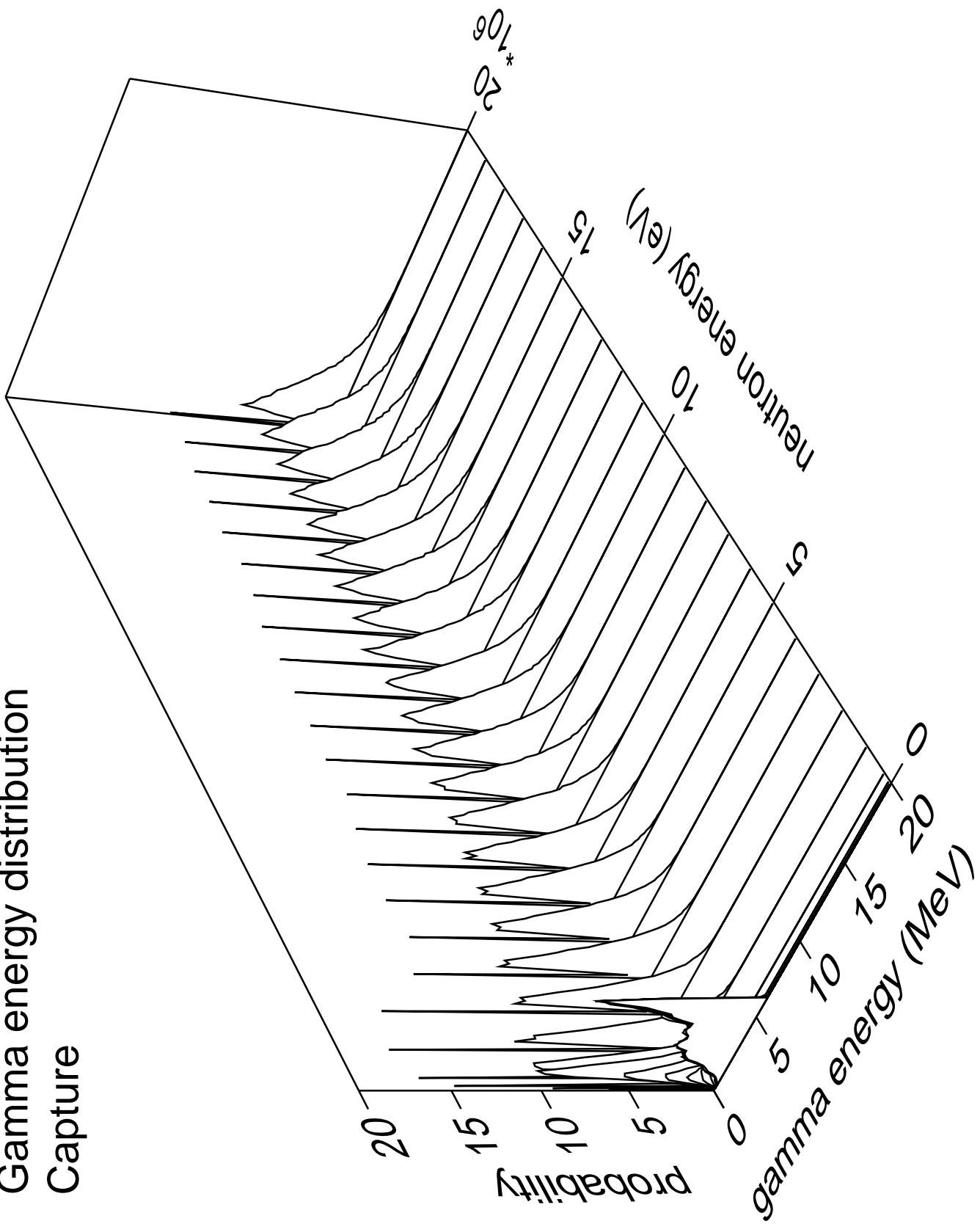
Energy distribution (CMS)
 n_a_{tot} part.=alpha



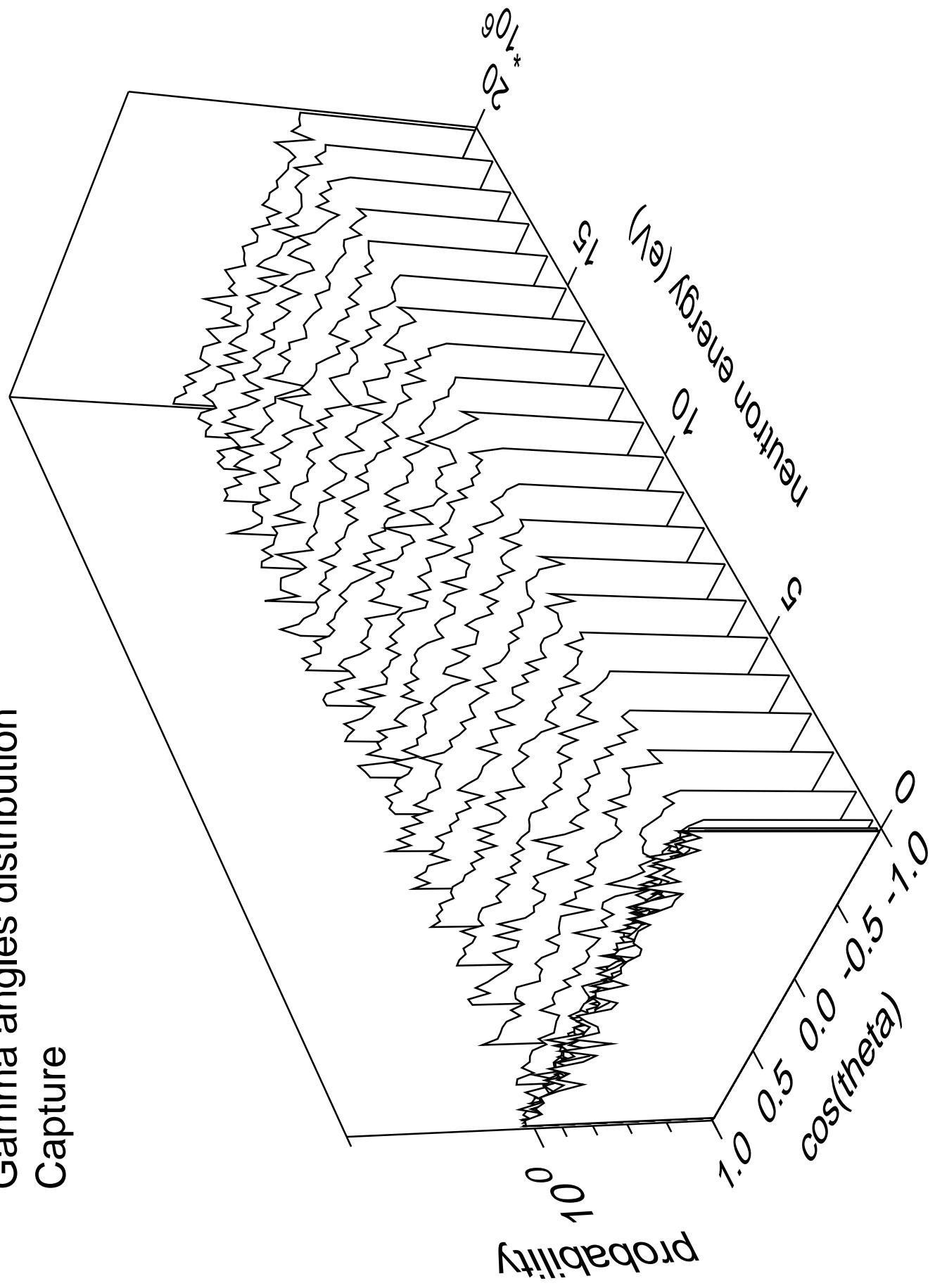
Energy distribution (CMS)
 n_a_{tot} part.=gamma



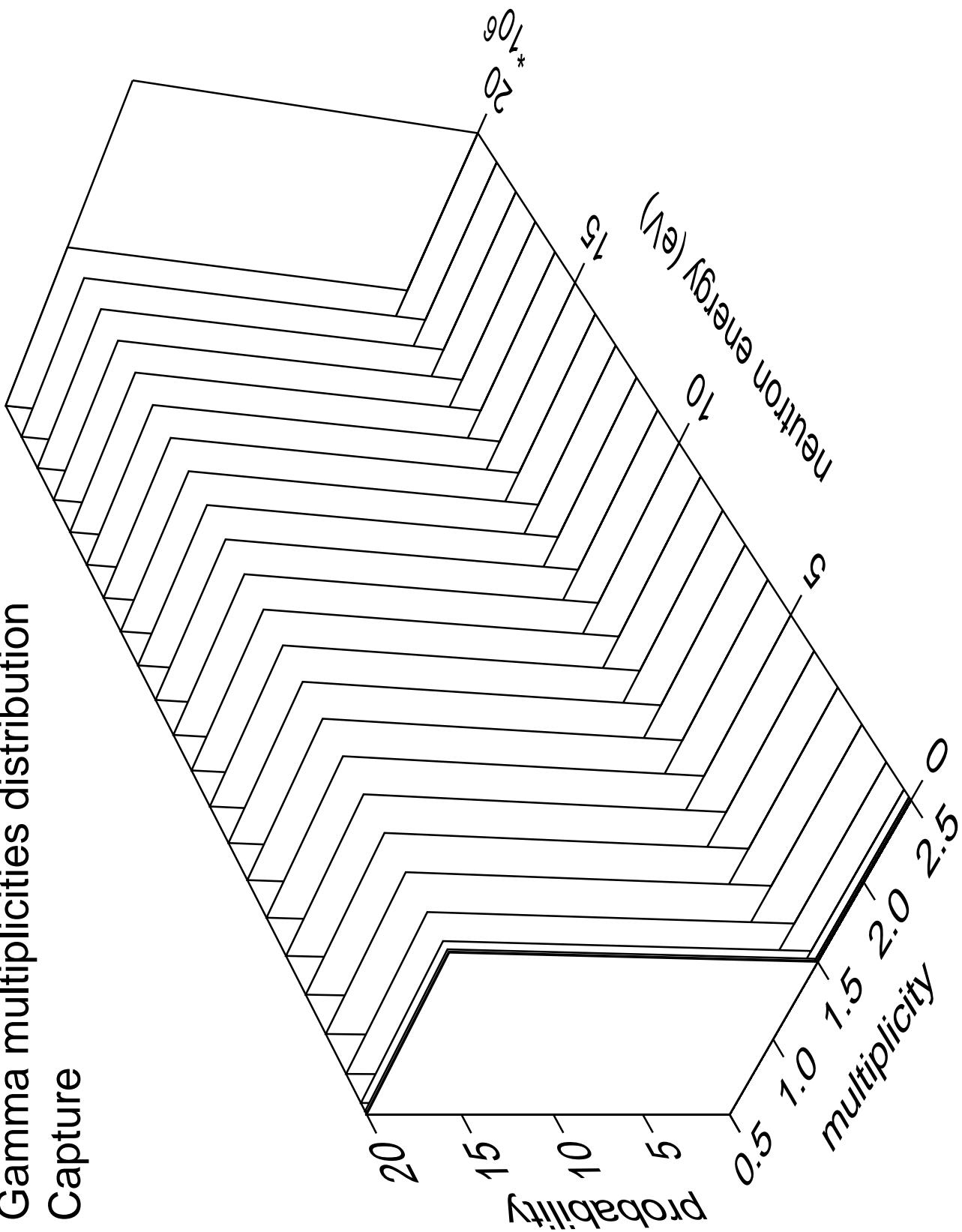
Gamma energy distribution Capture



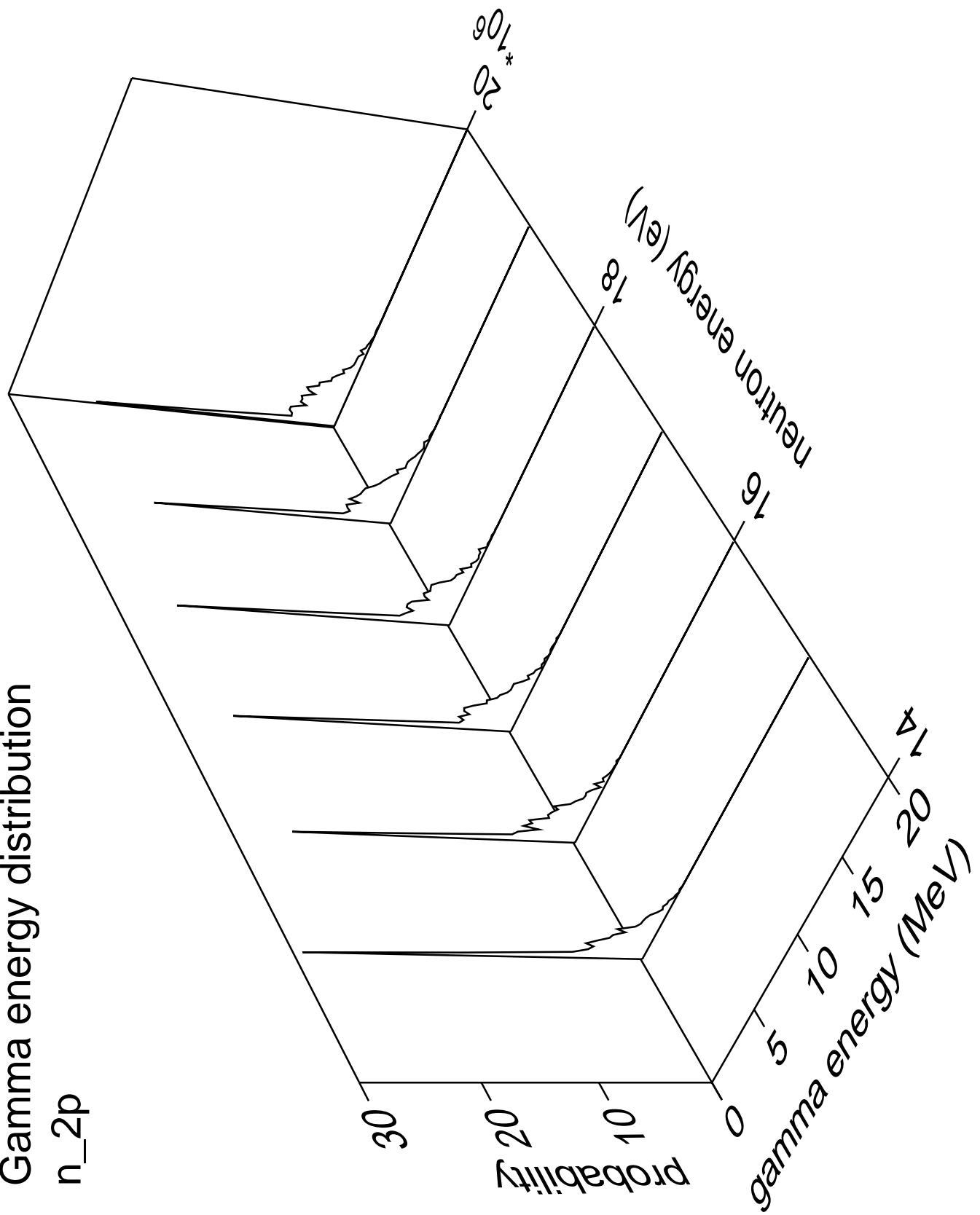
Gamma angles distribution Capture



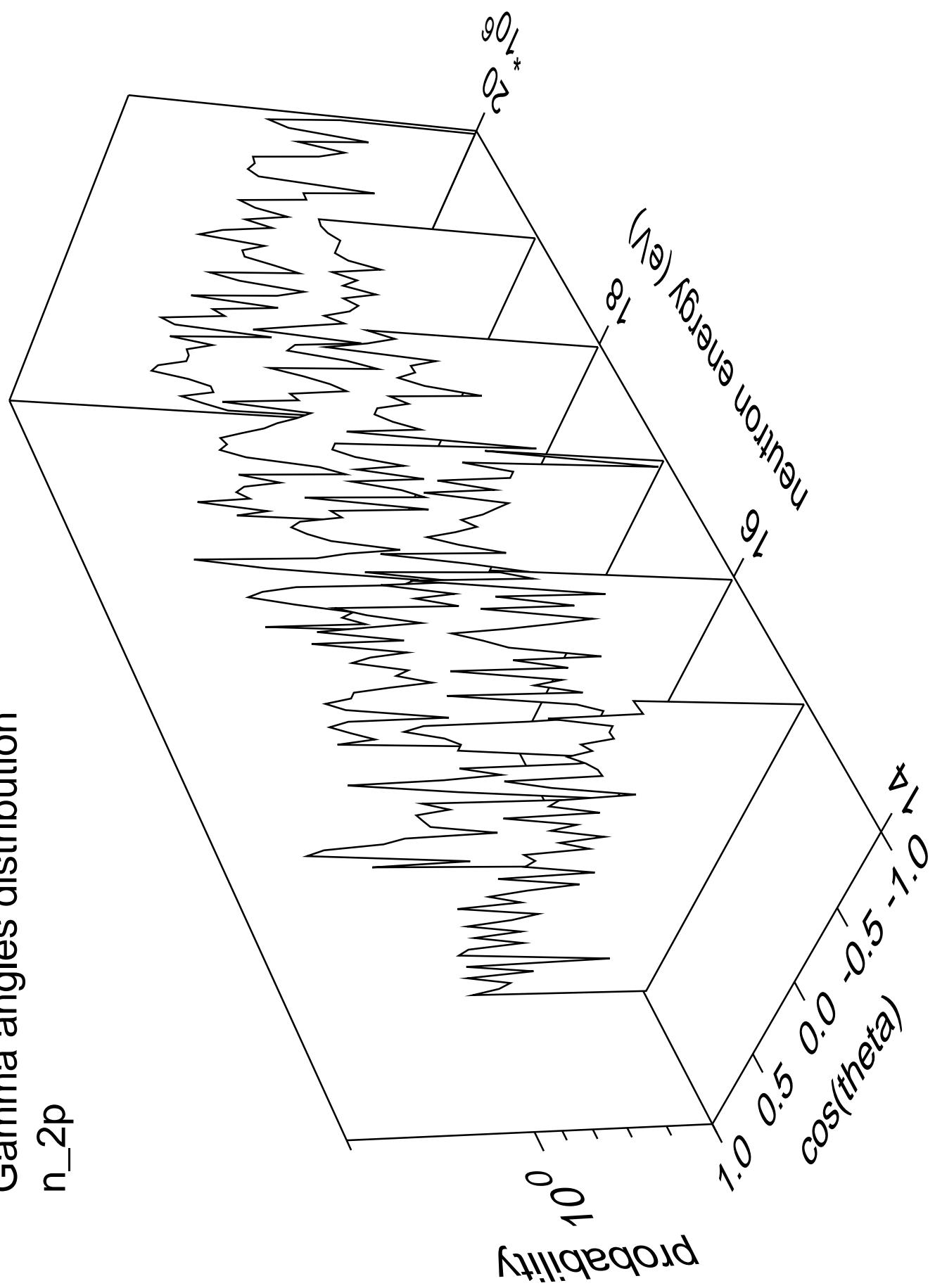
Gamma multiplicities distribution Capture



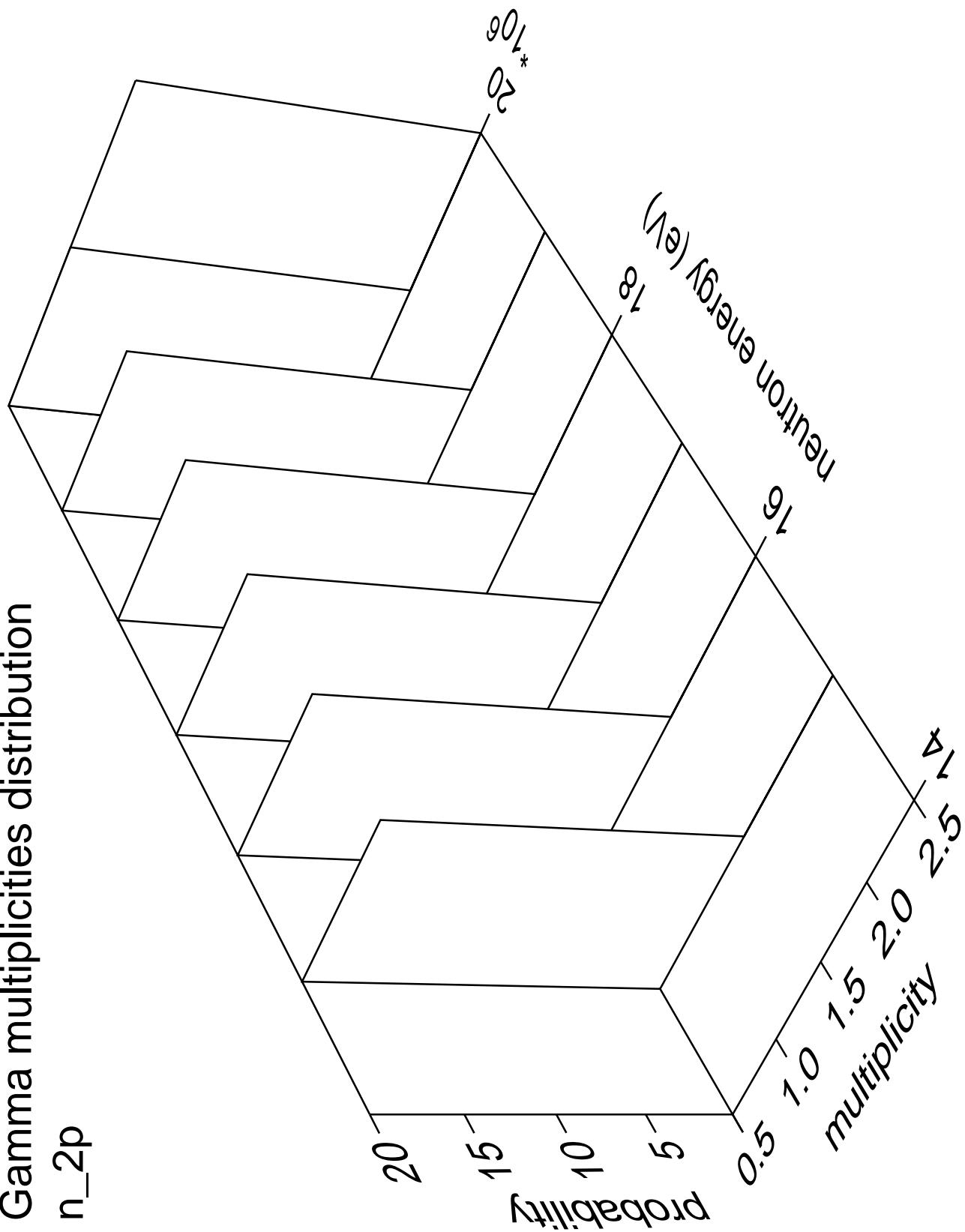
Gamma energy distribution n_{2p}



Gamma angles distribution n_{2p}

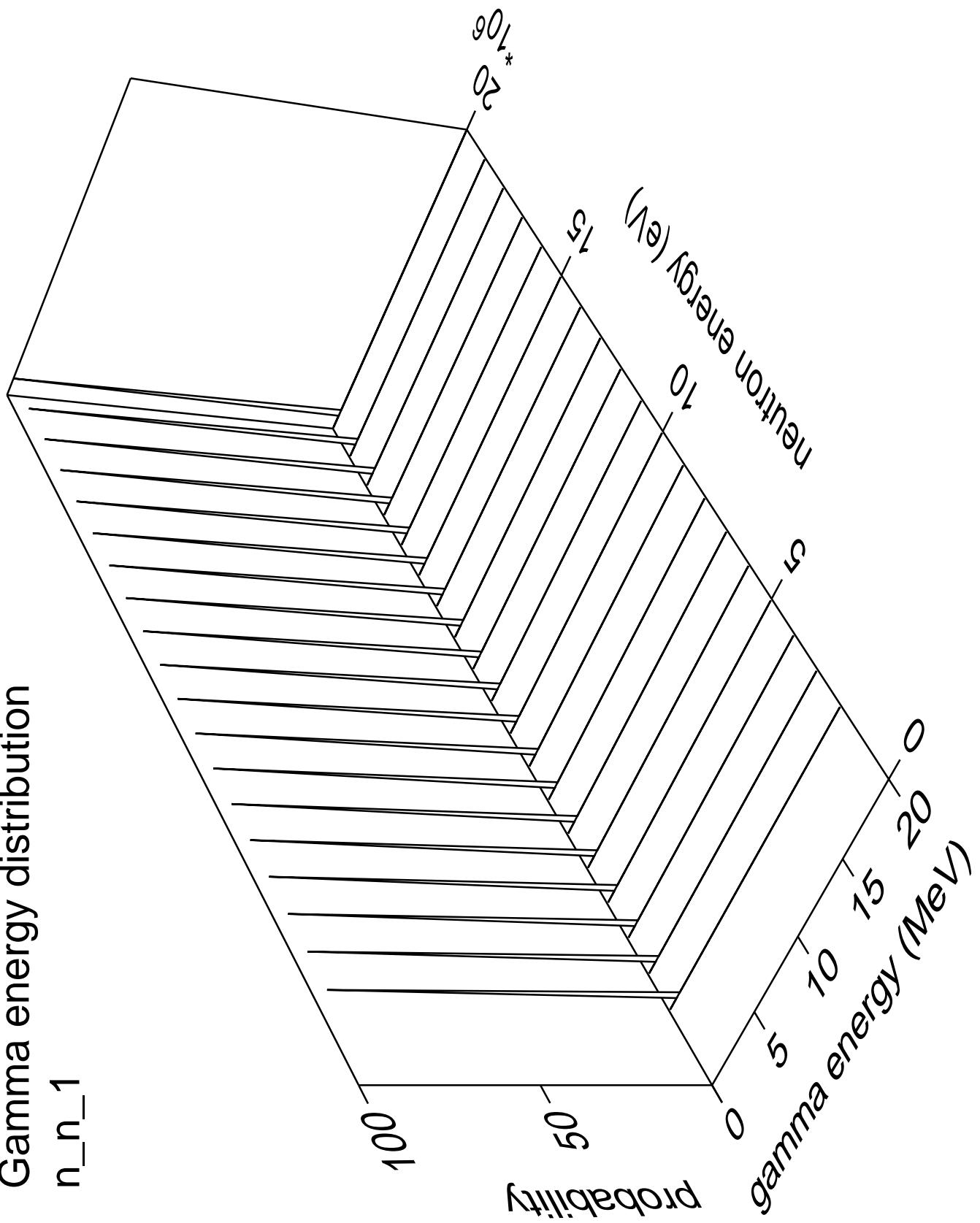


Gamma multiplicities distribution n_2p



Gamma energy distribution

n_n_1



Gamma angles distribution

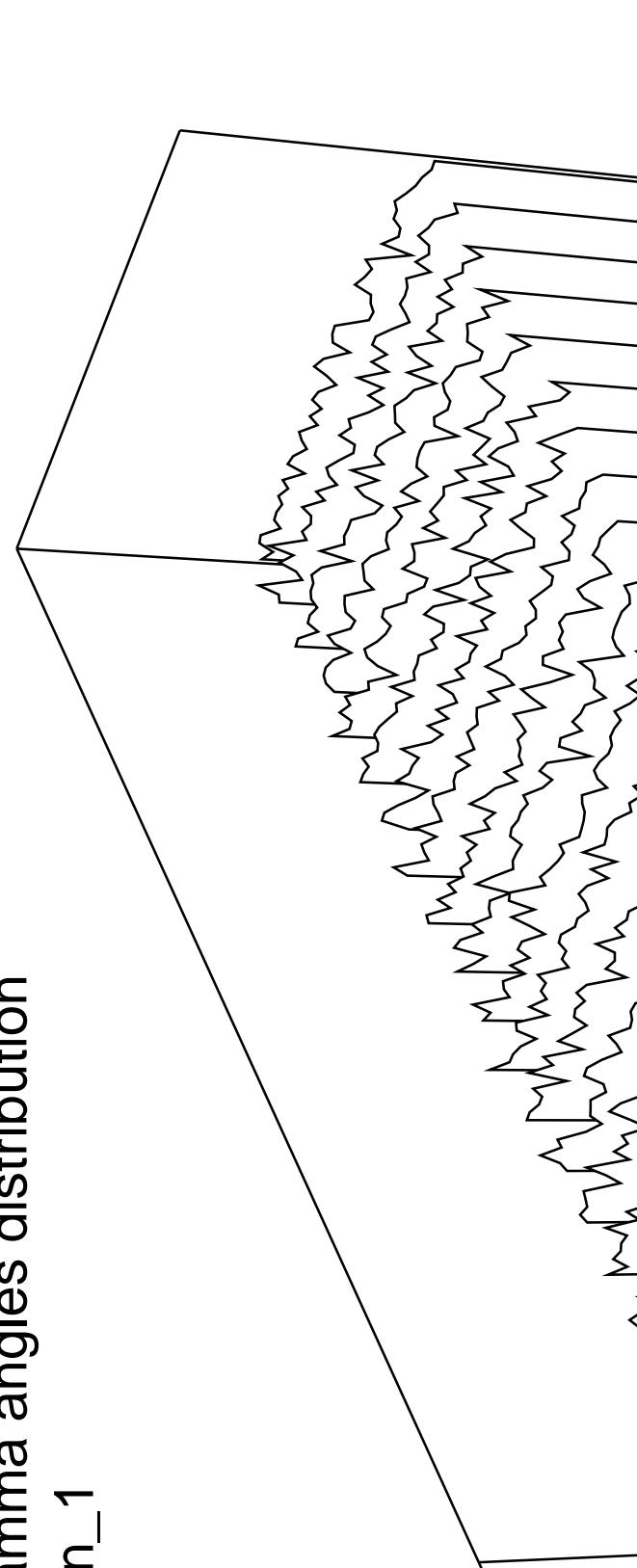
n_{n_1}

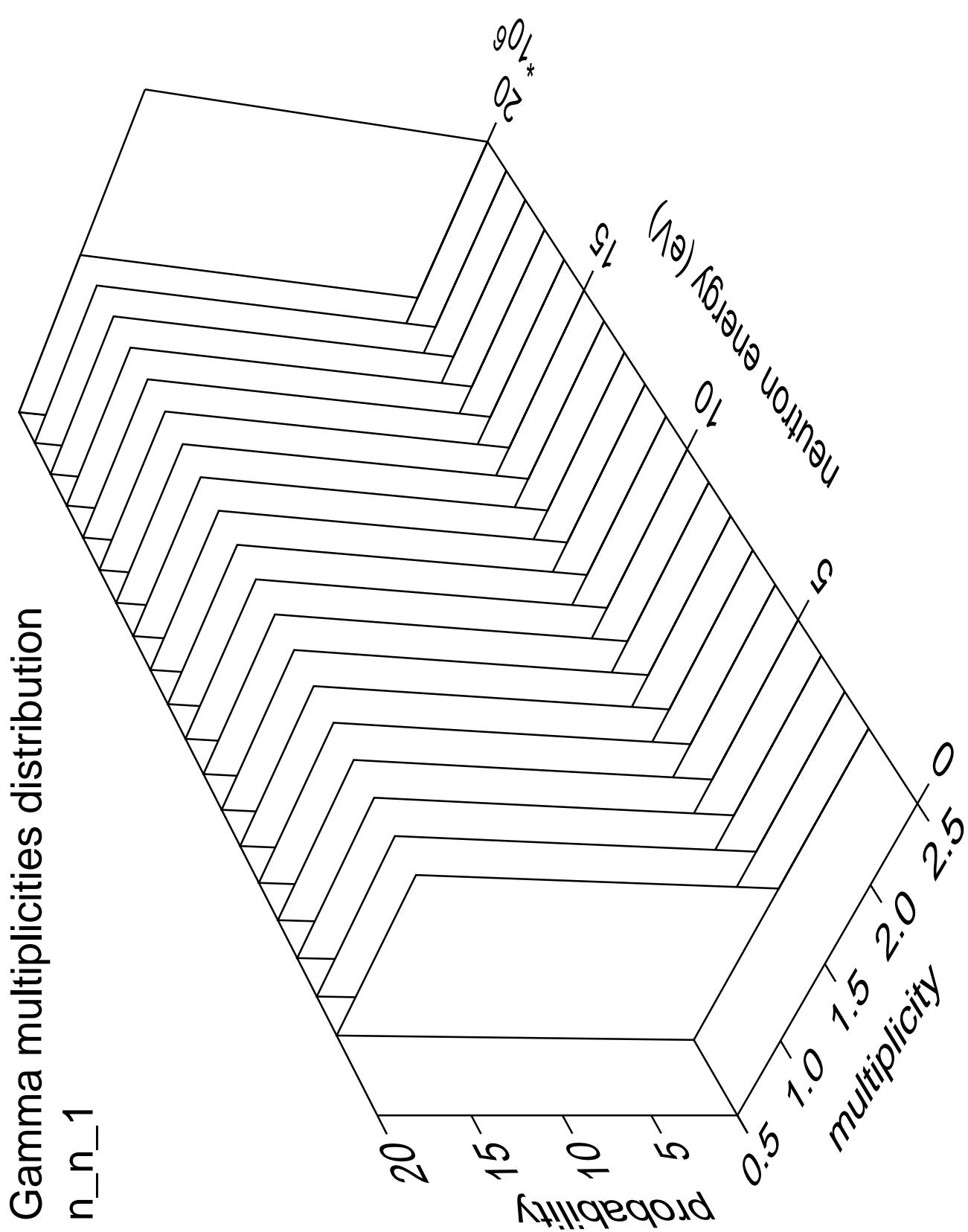
Probability

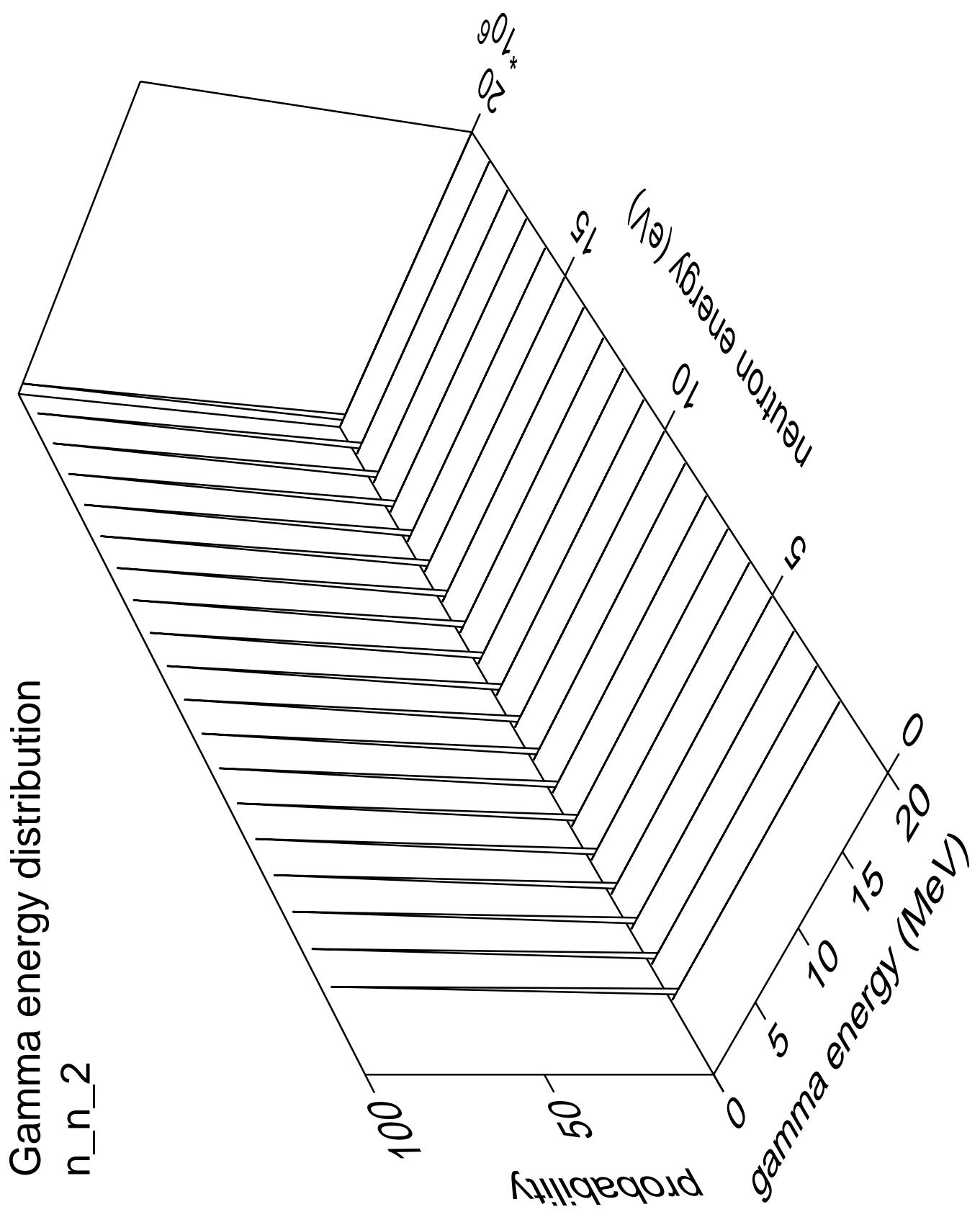
$\cos(\theta)$

neutron energy (eV)

10⁶
20
15
10
5

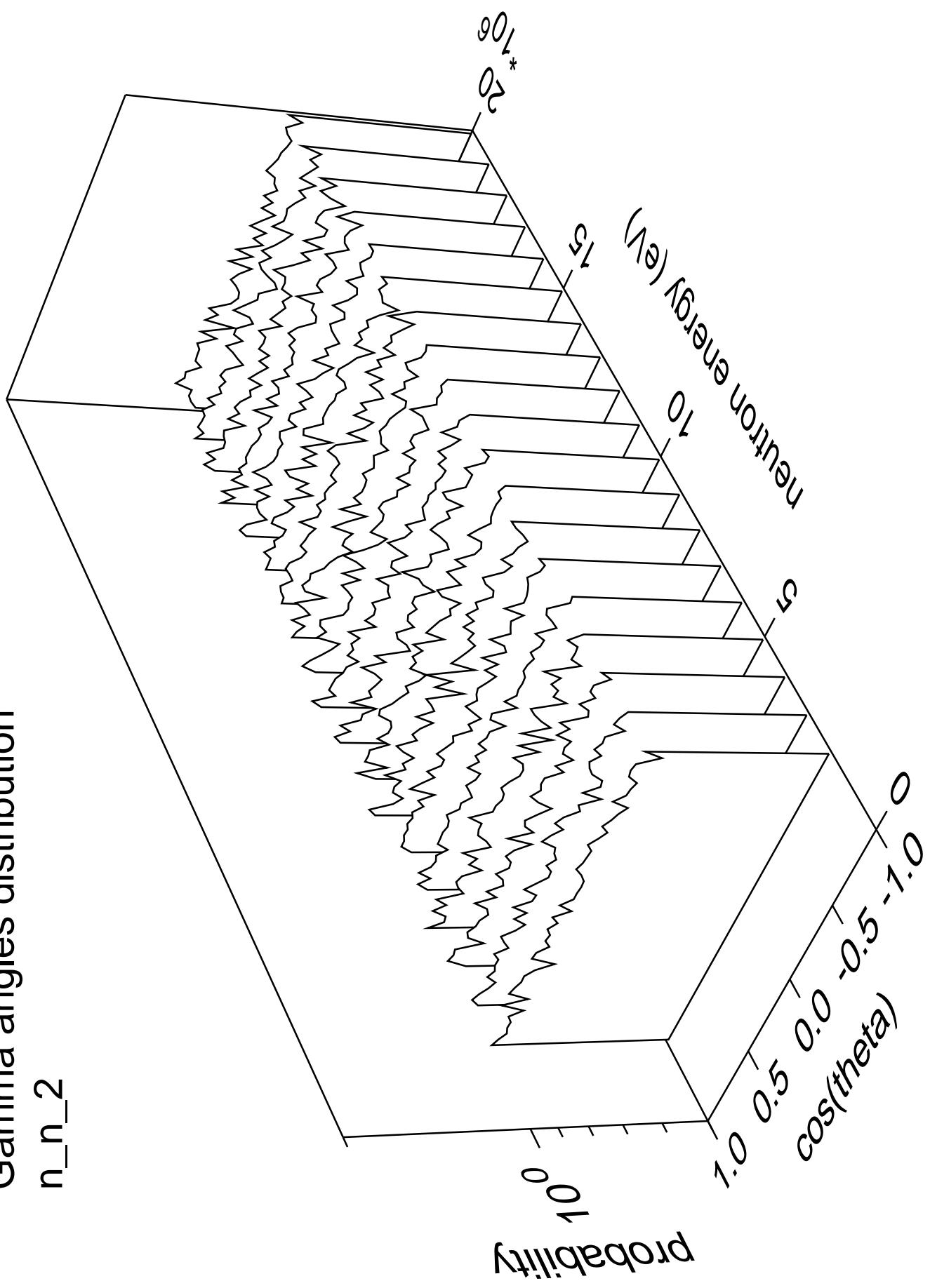


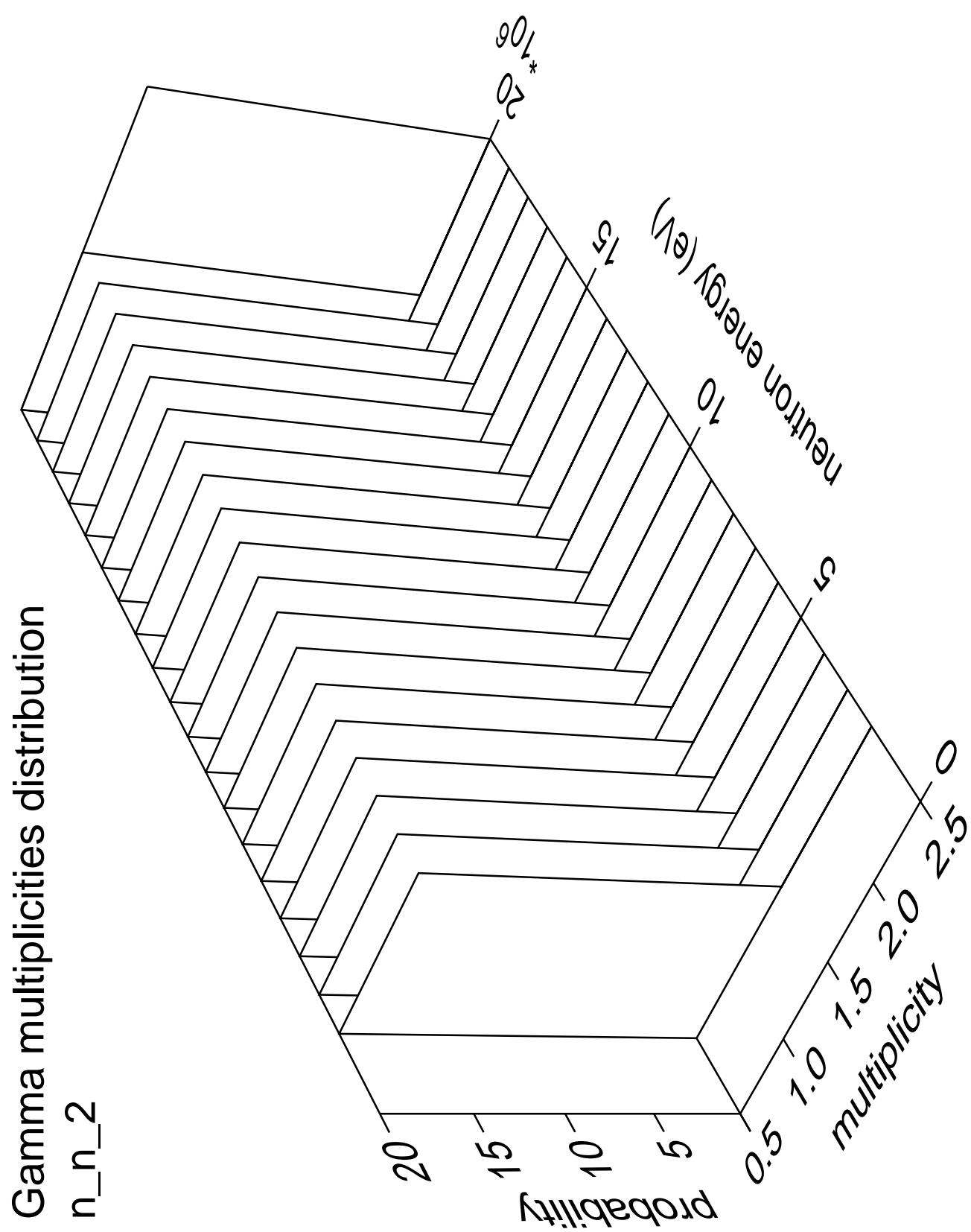




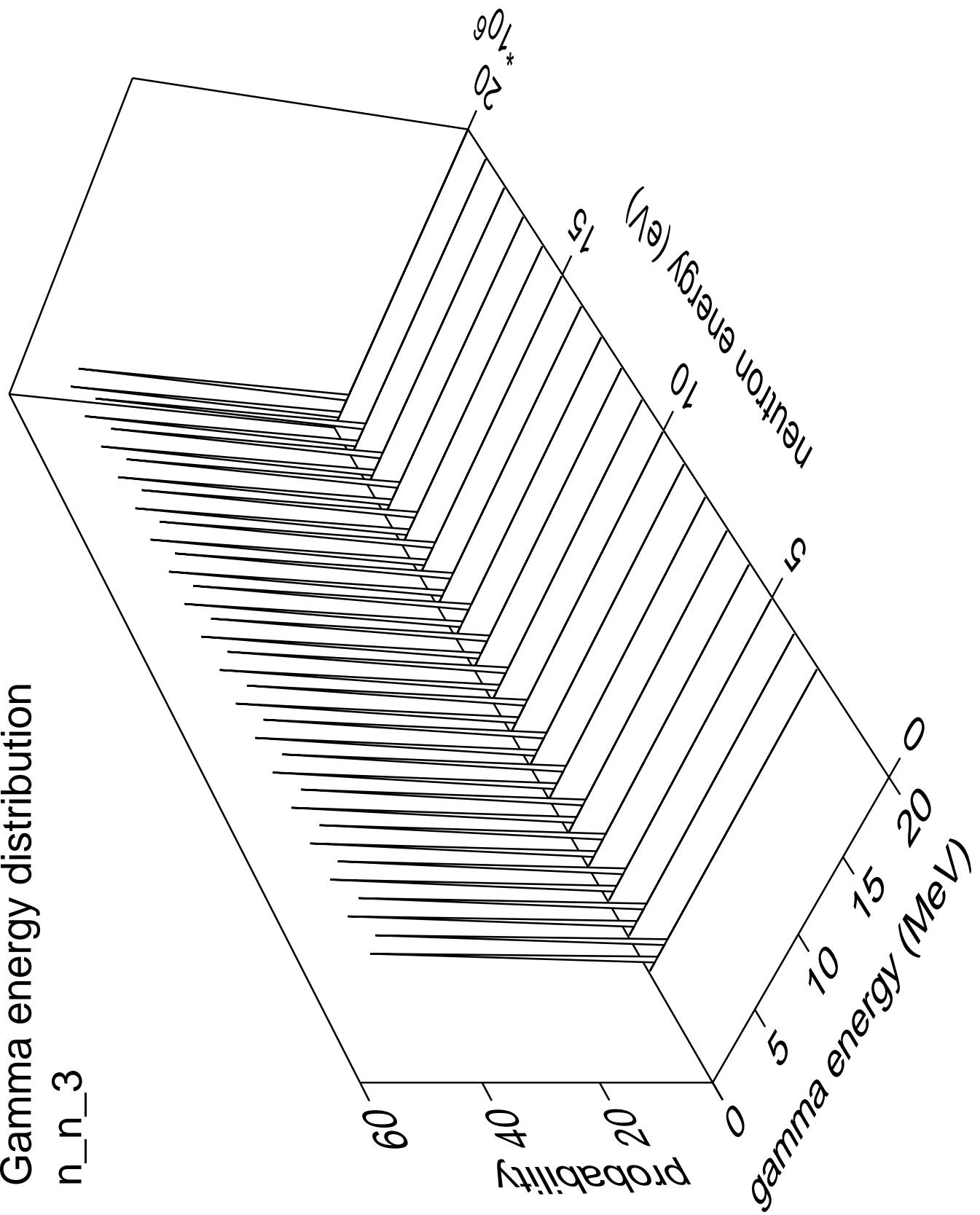
Gamma angles distribution

n_n_2



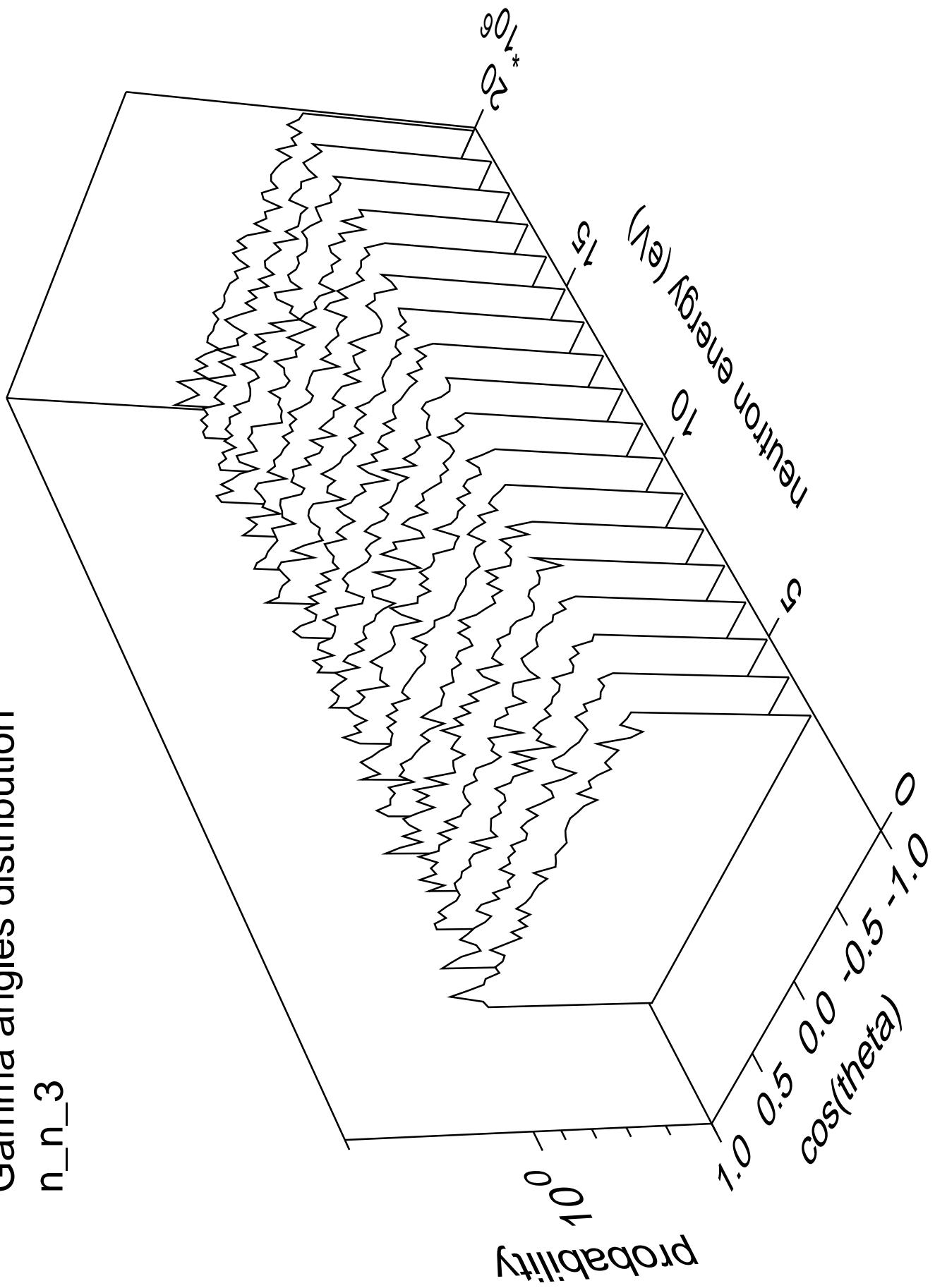


Gamma energy distribution

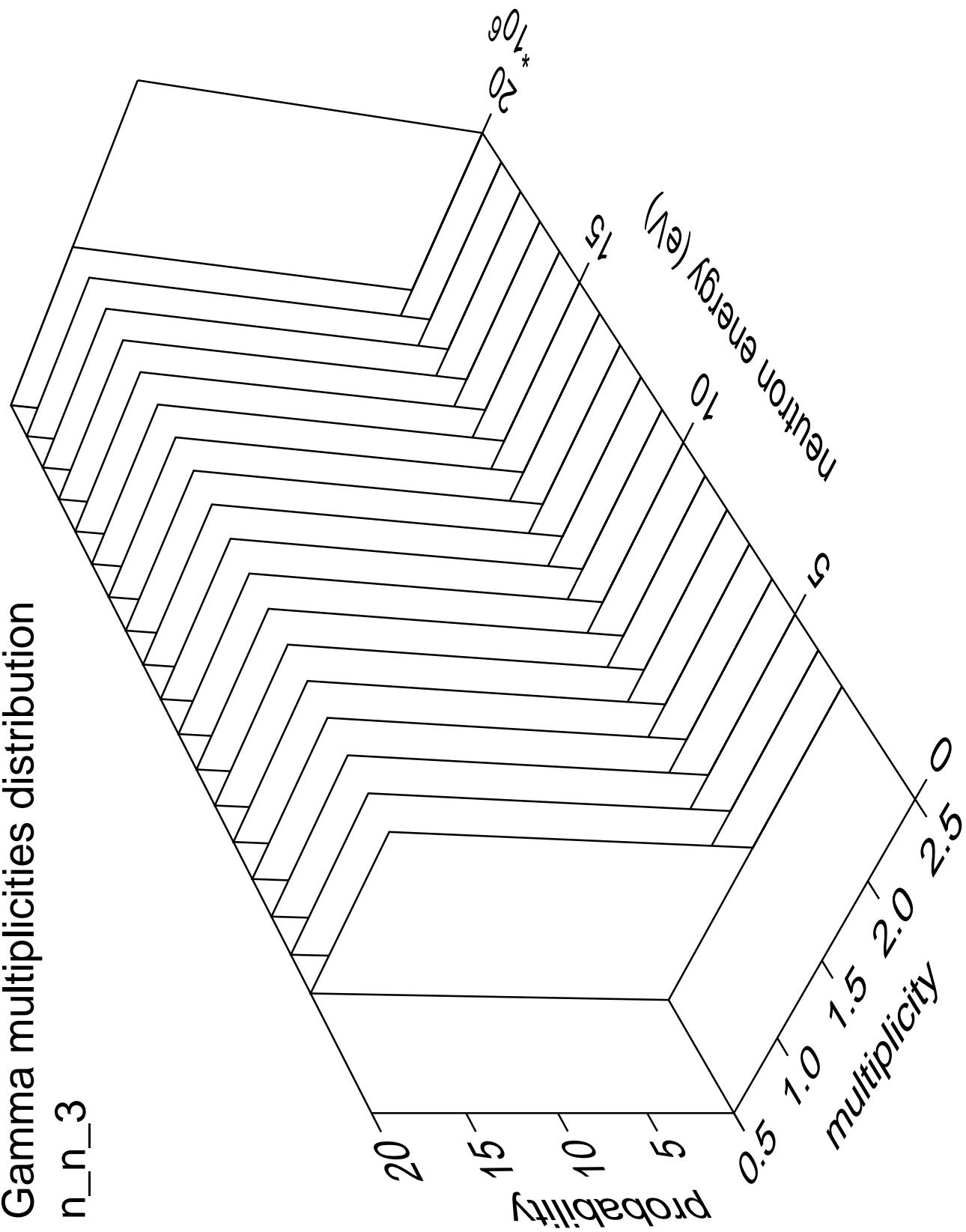


Gamma angles distribution

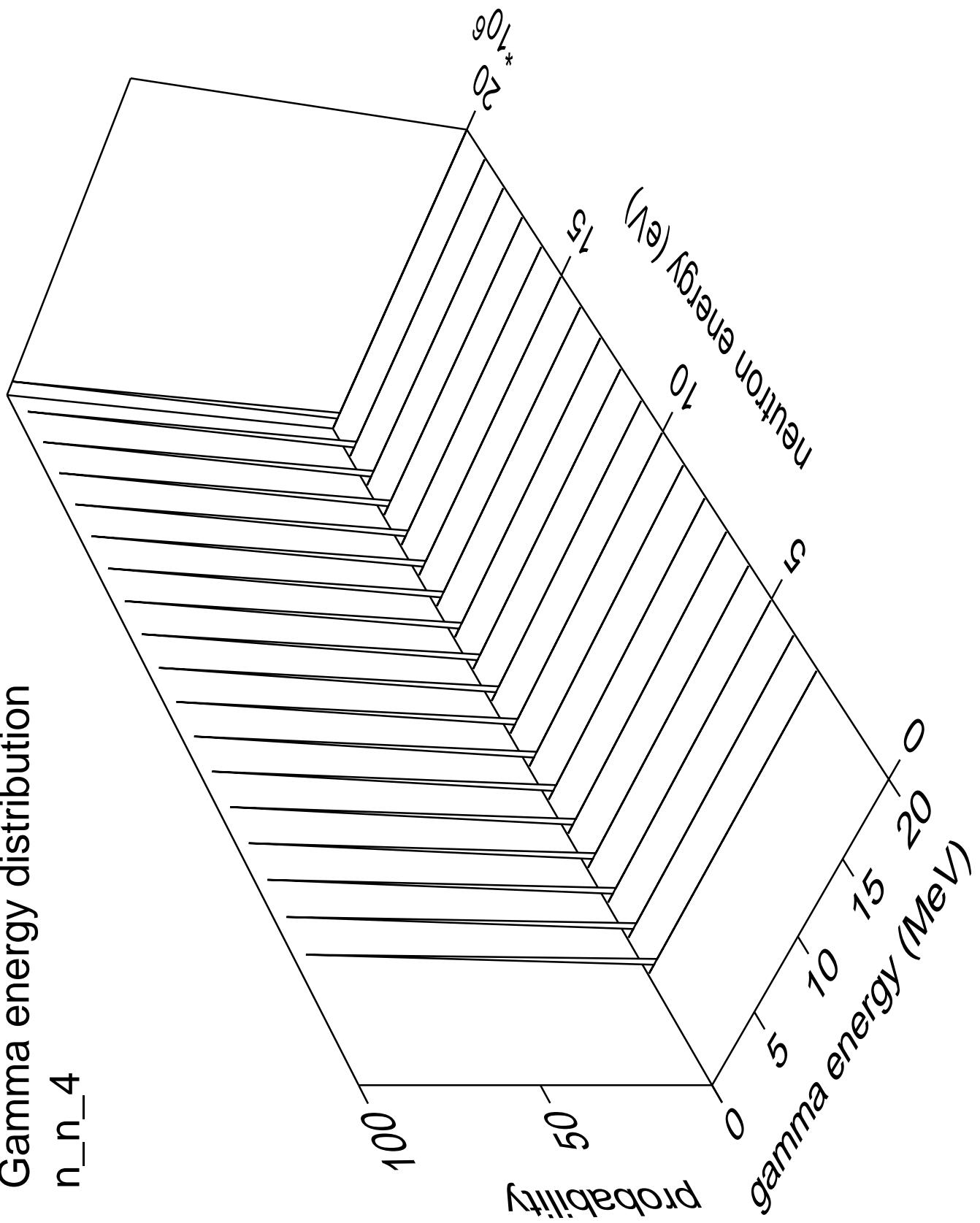
n_n_3



Gamma multiplicities distribution

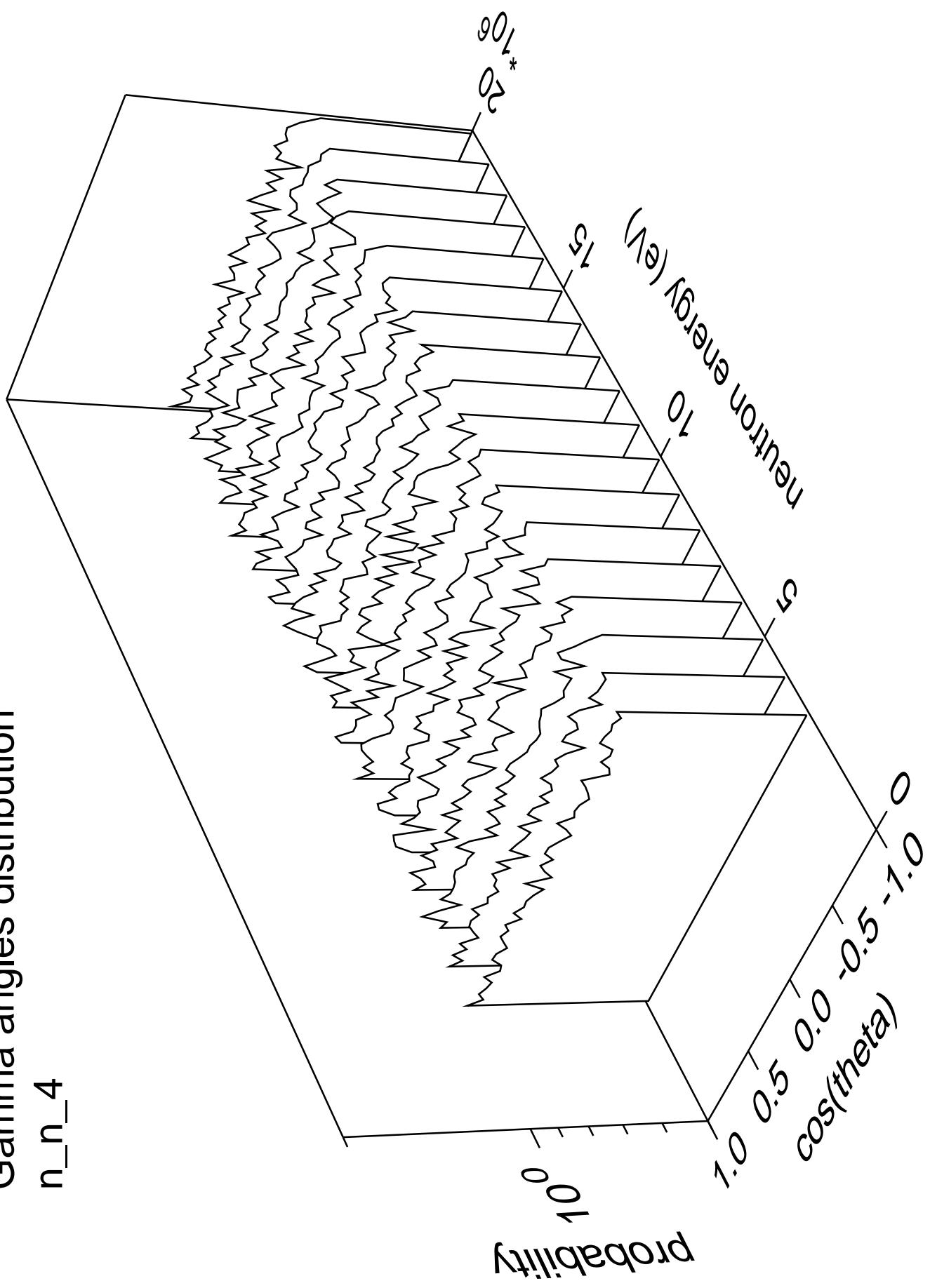


Gamma energy distribution n_n_4

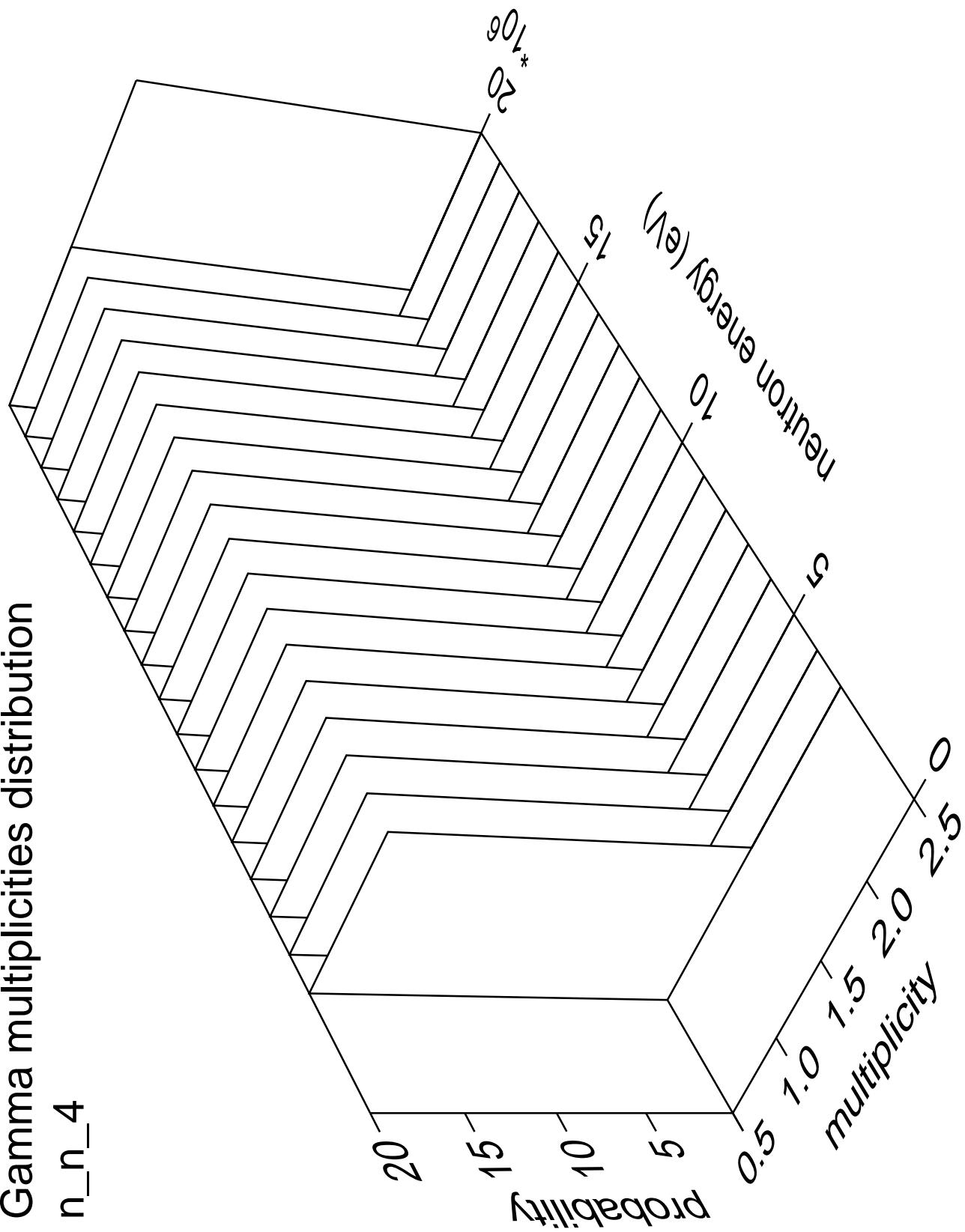


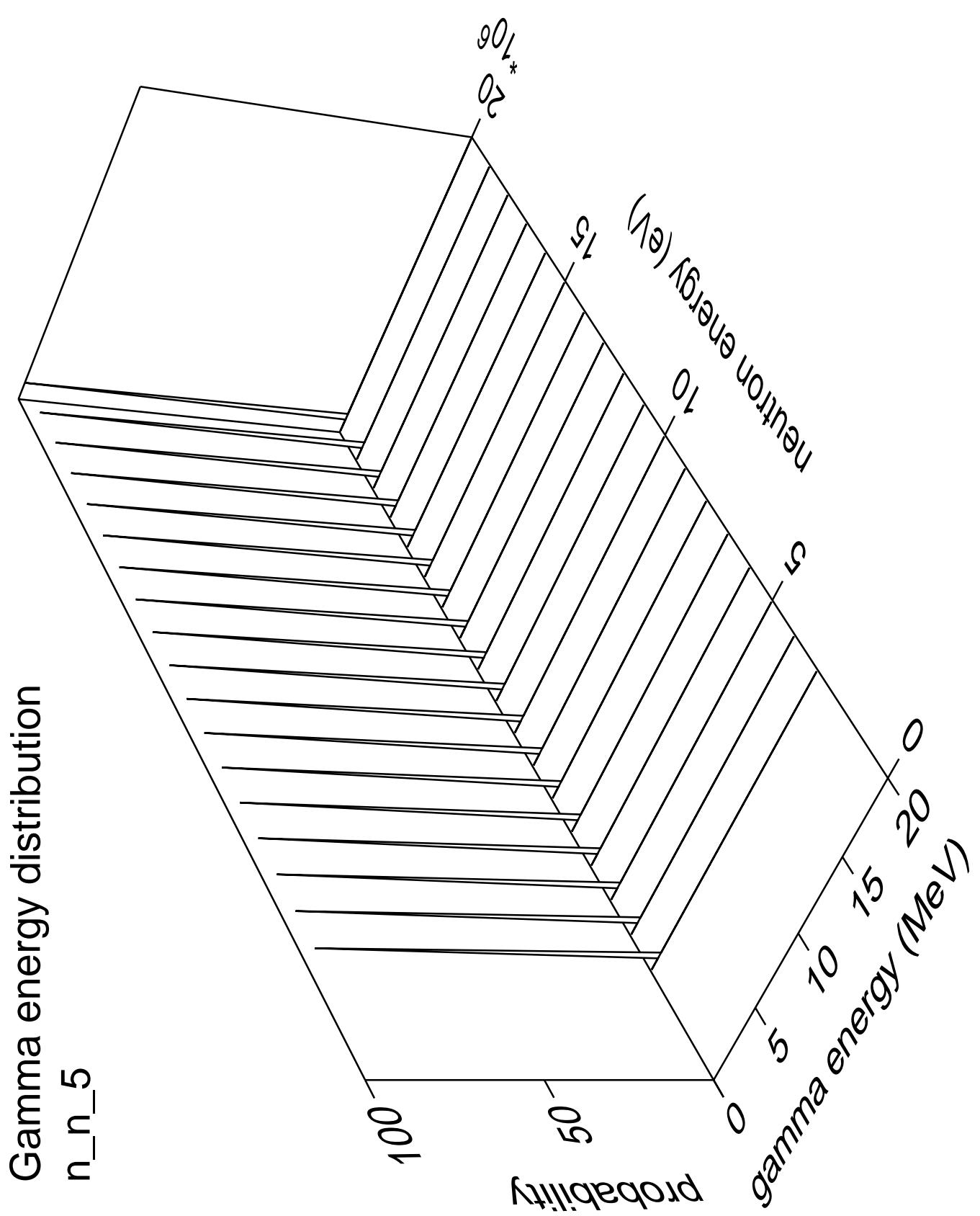
Gamma angles distribution

n_n_4



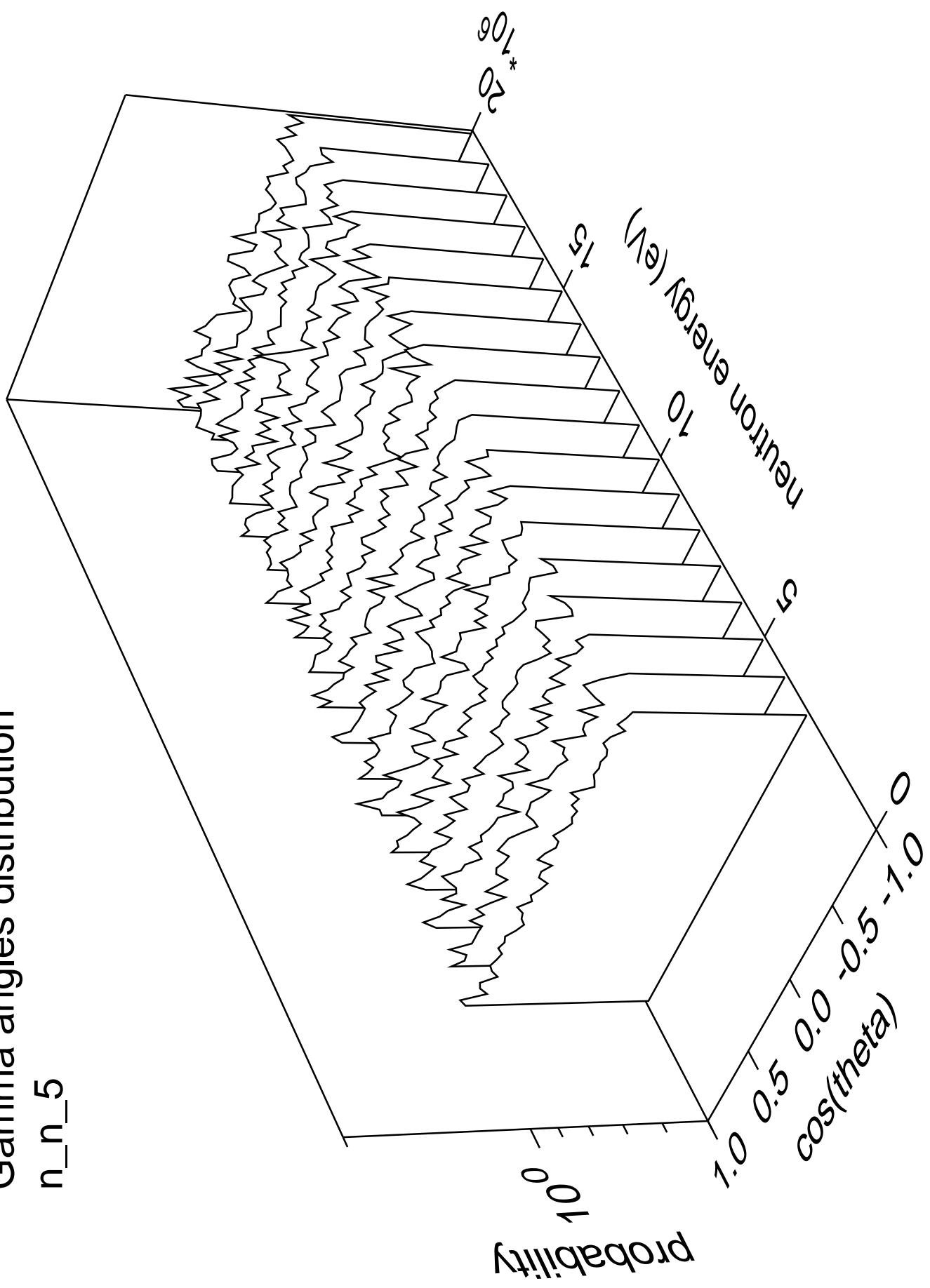
Gamma multiplicities distribution

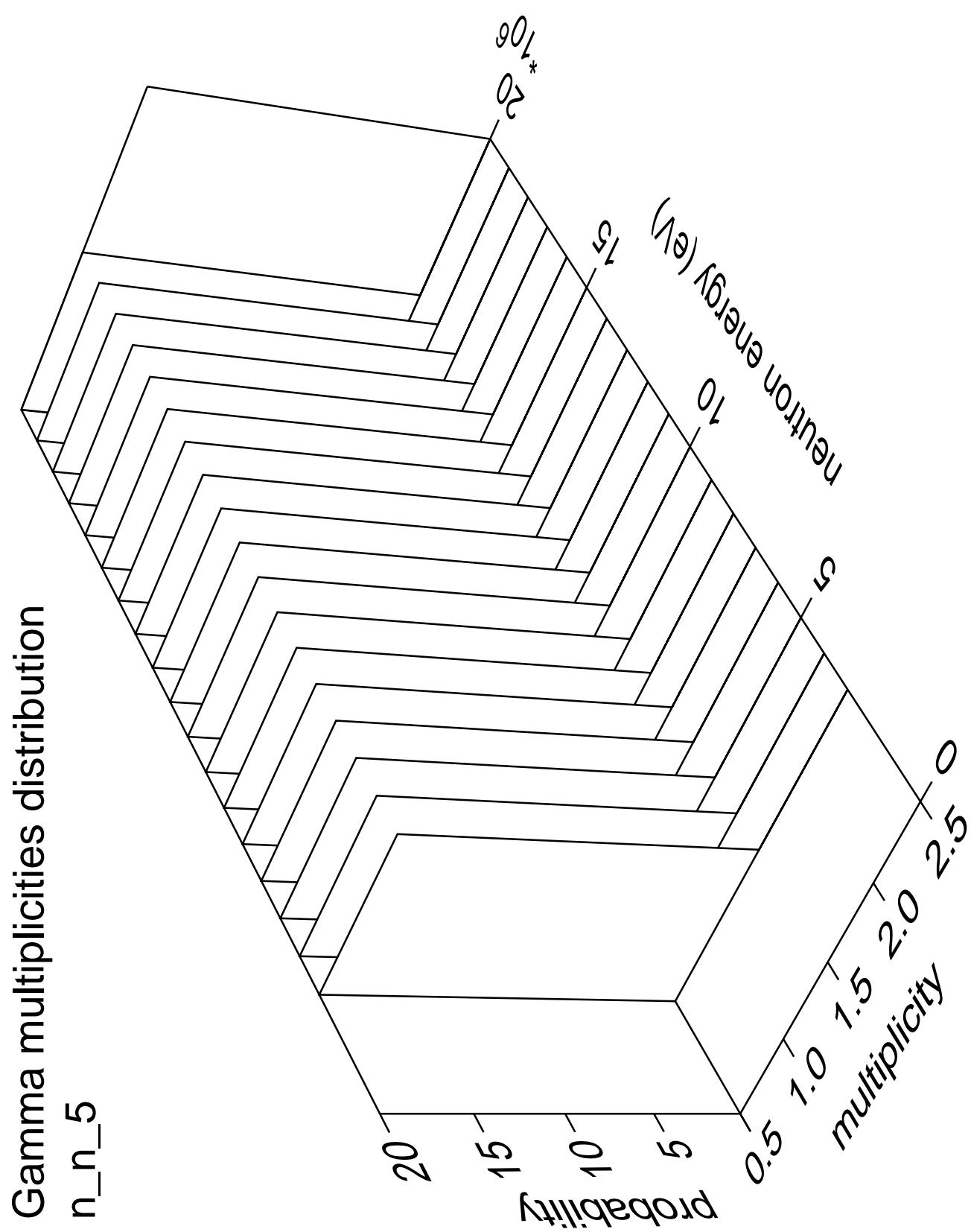


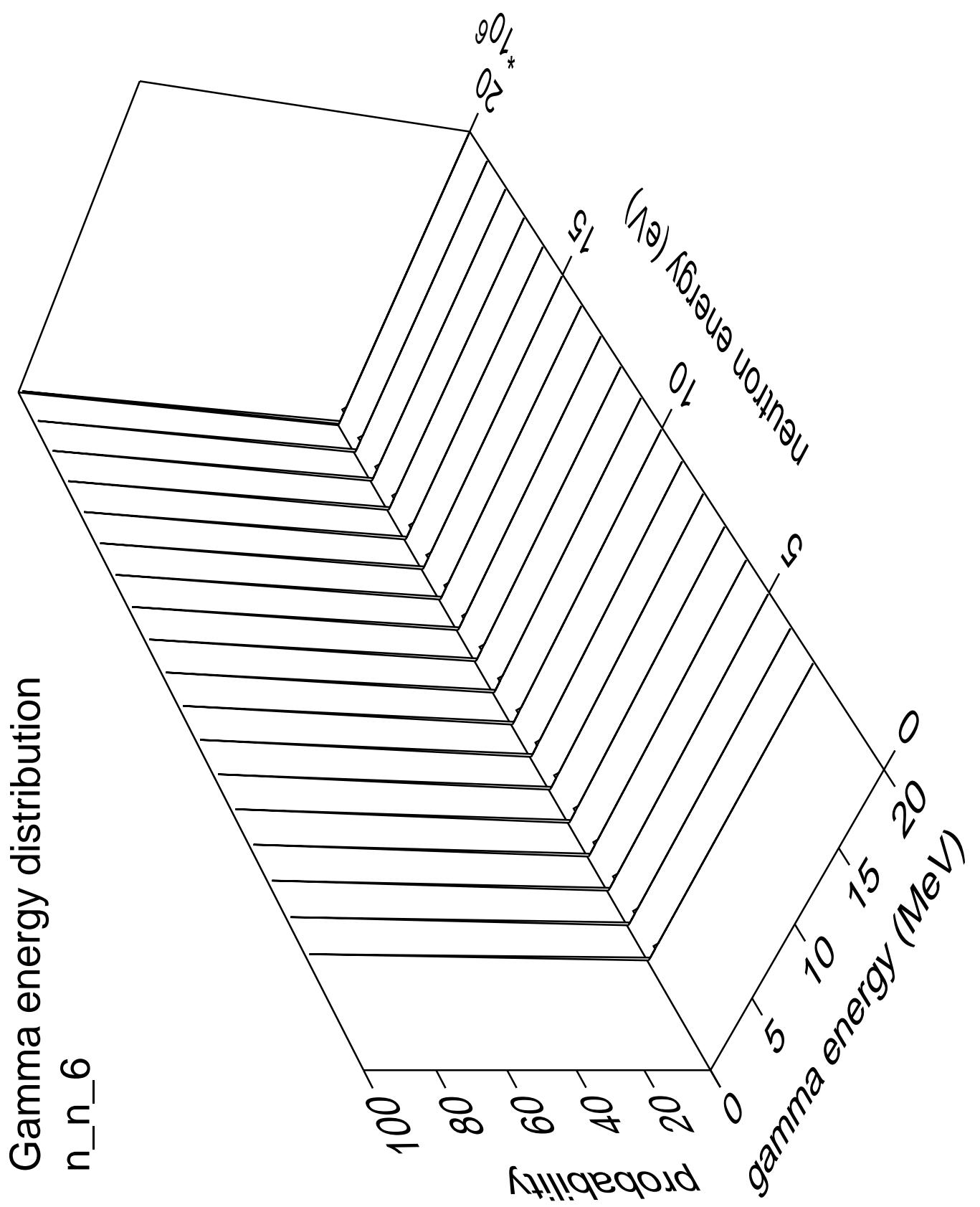


Gamma angles distribution

n_n_5

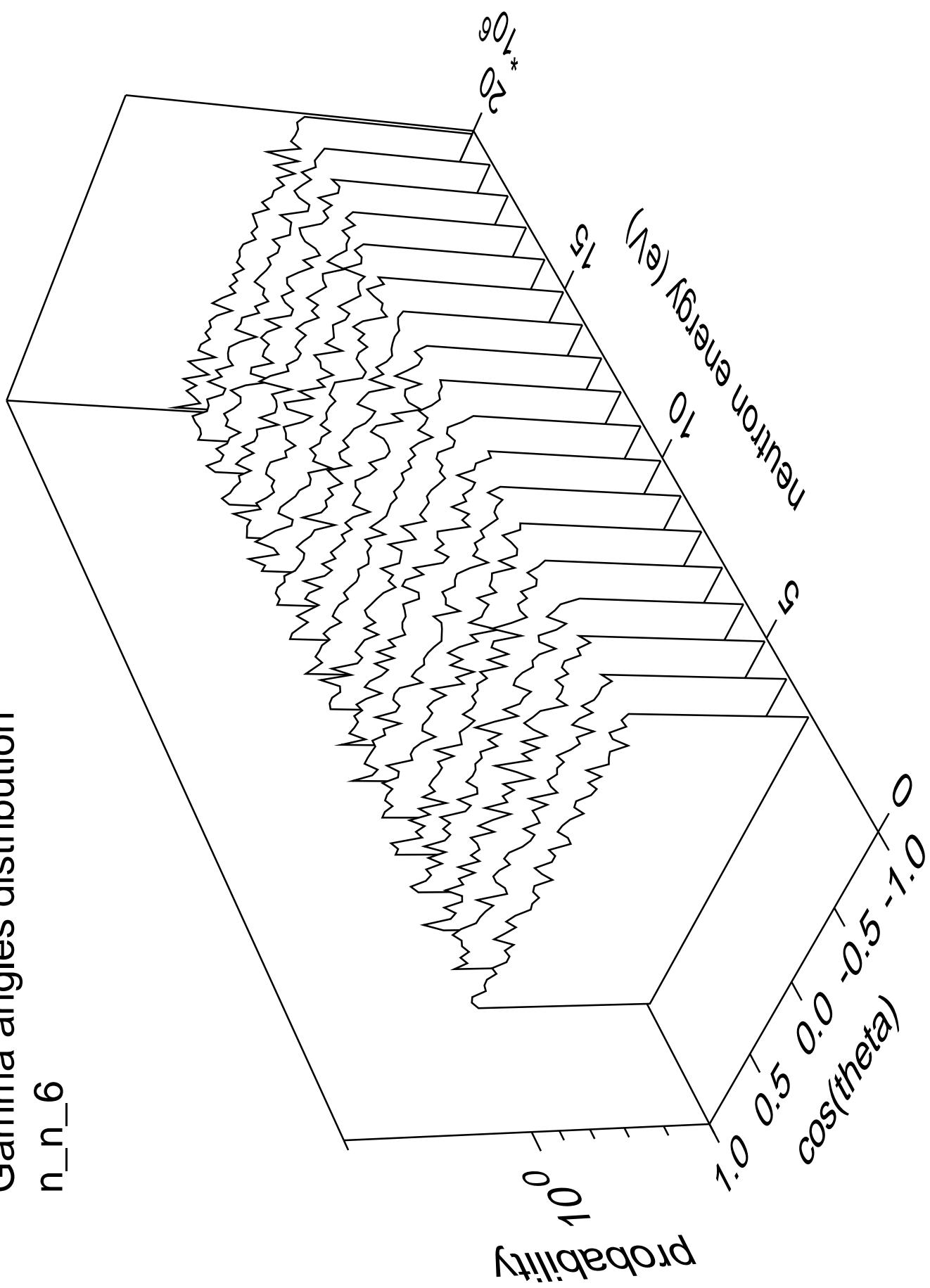




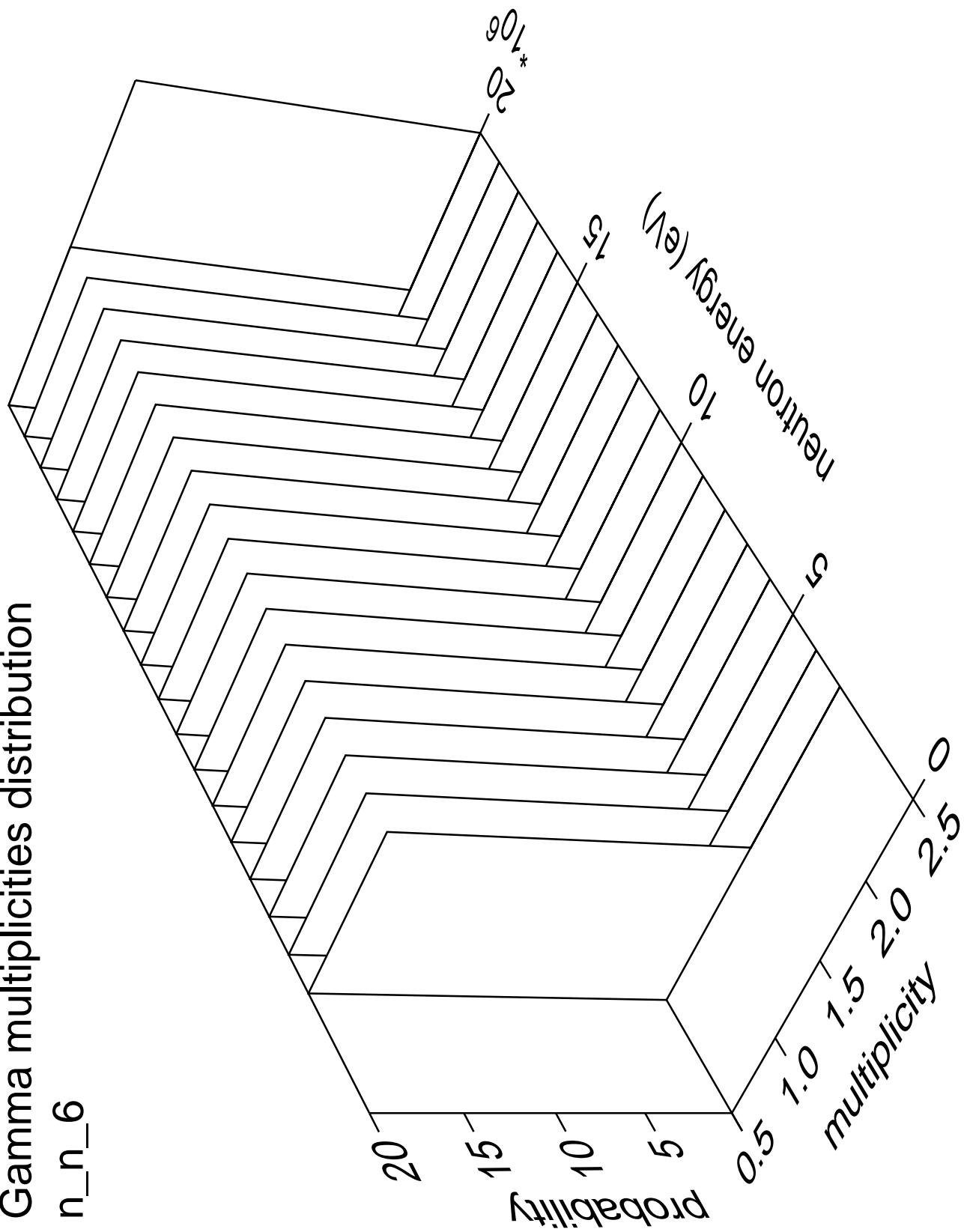


Gamma angles distribution

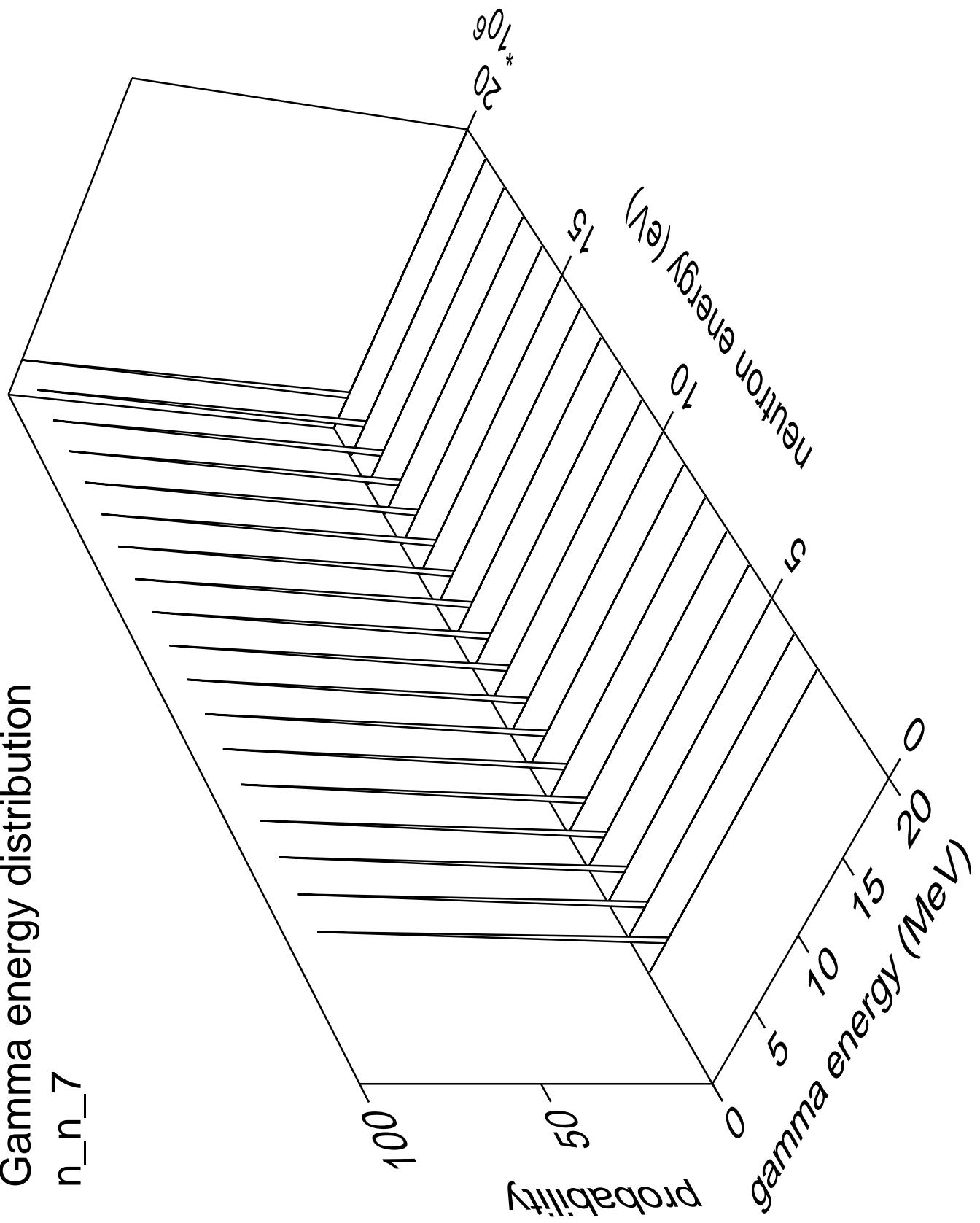
n_n_6



Gamma multiplicities distribution

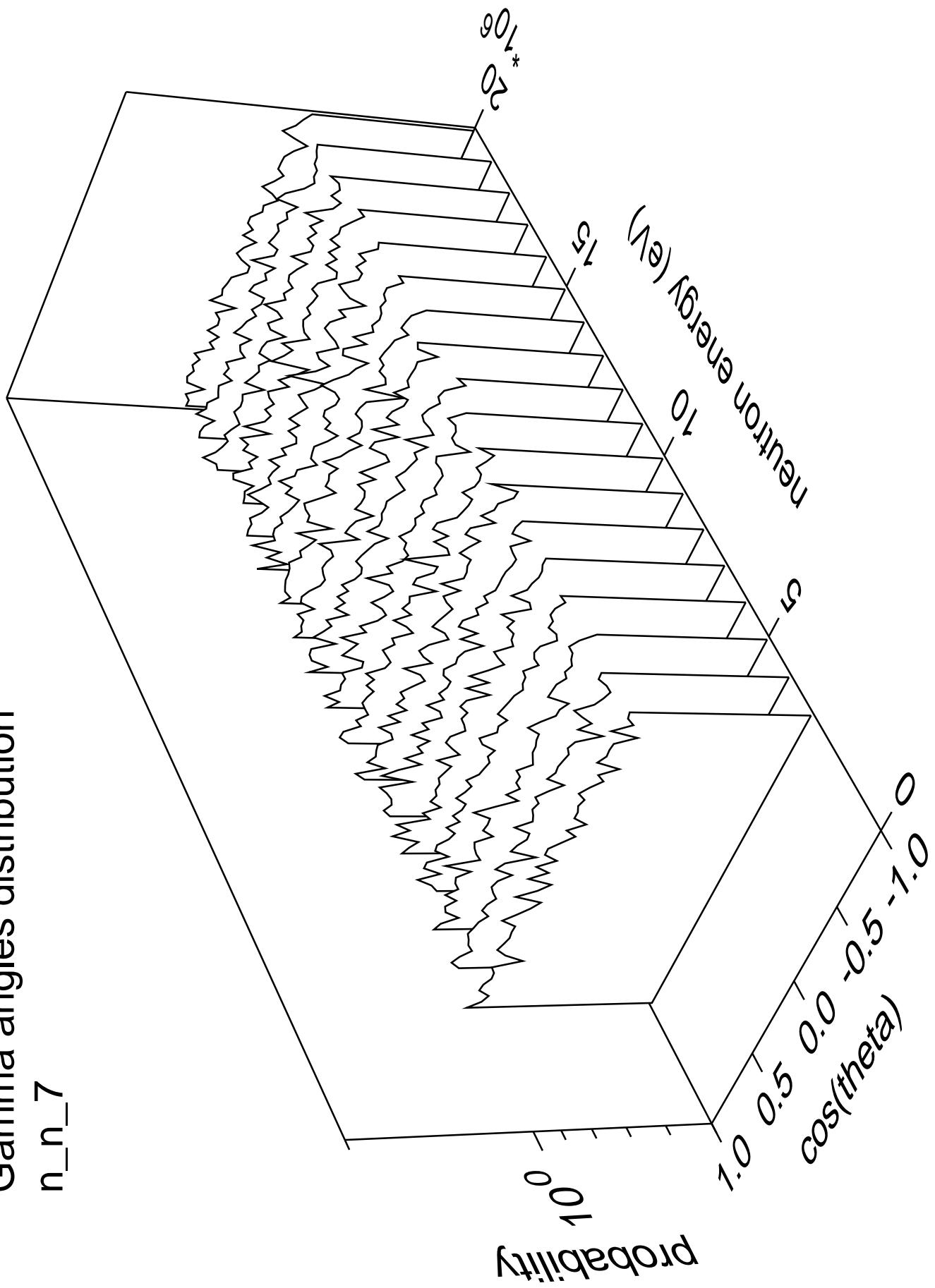


Gamma energy distribution

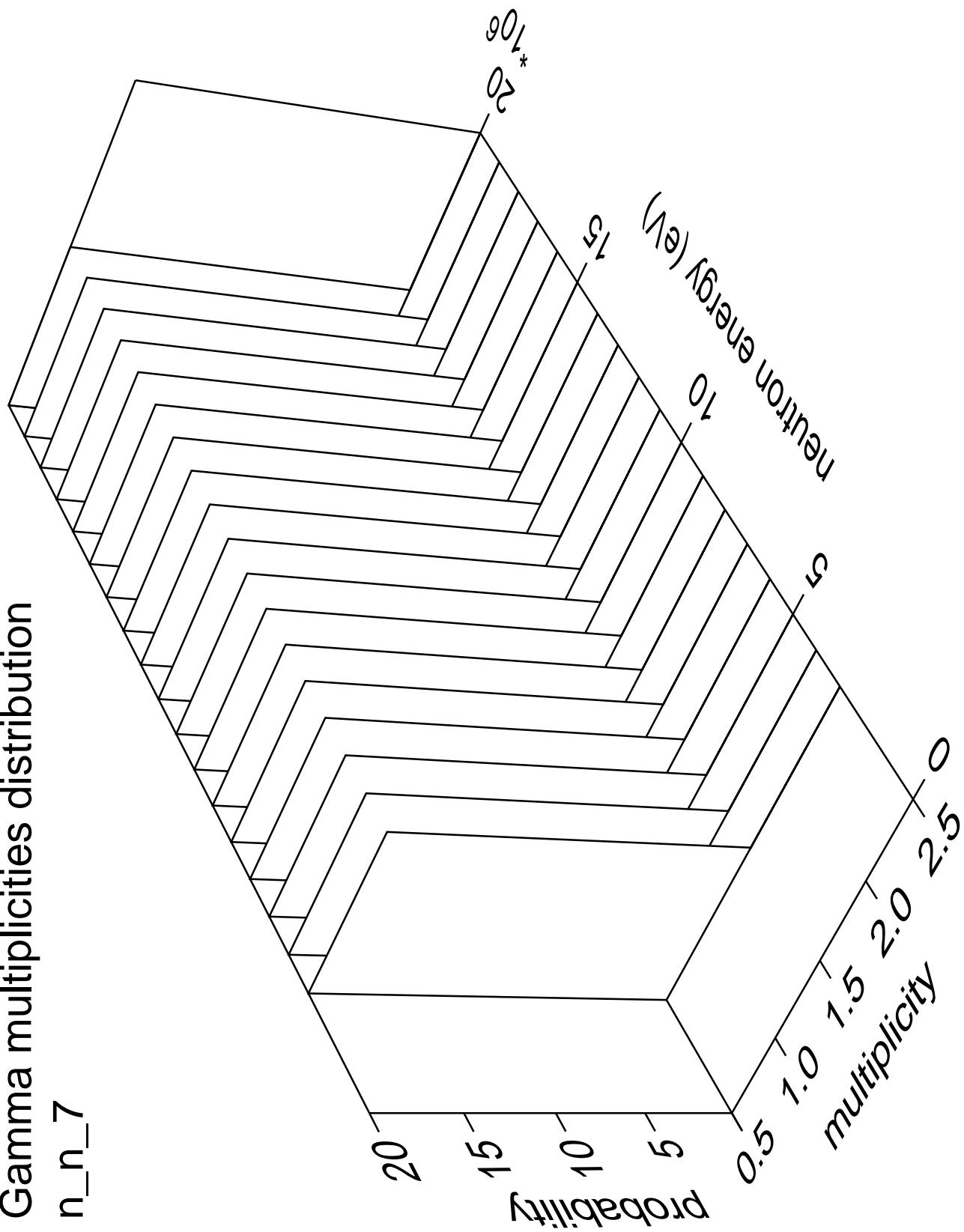


Gamma angles distribution

n_n_7

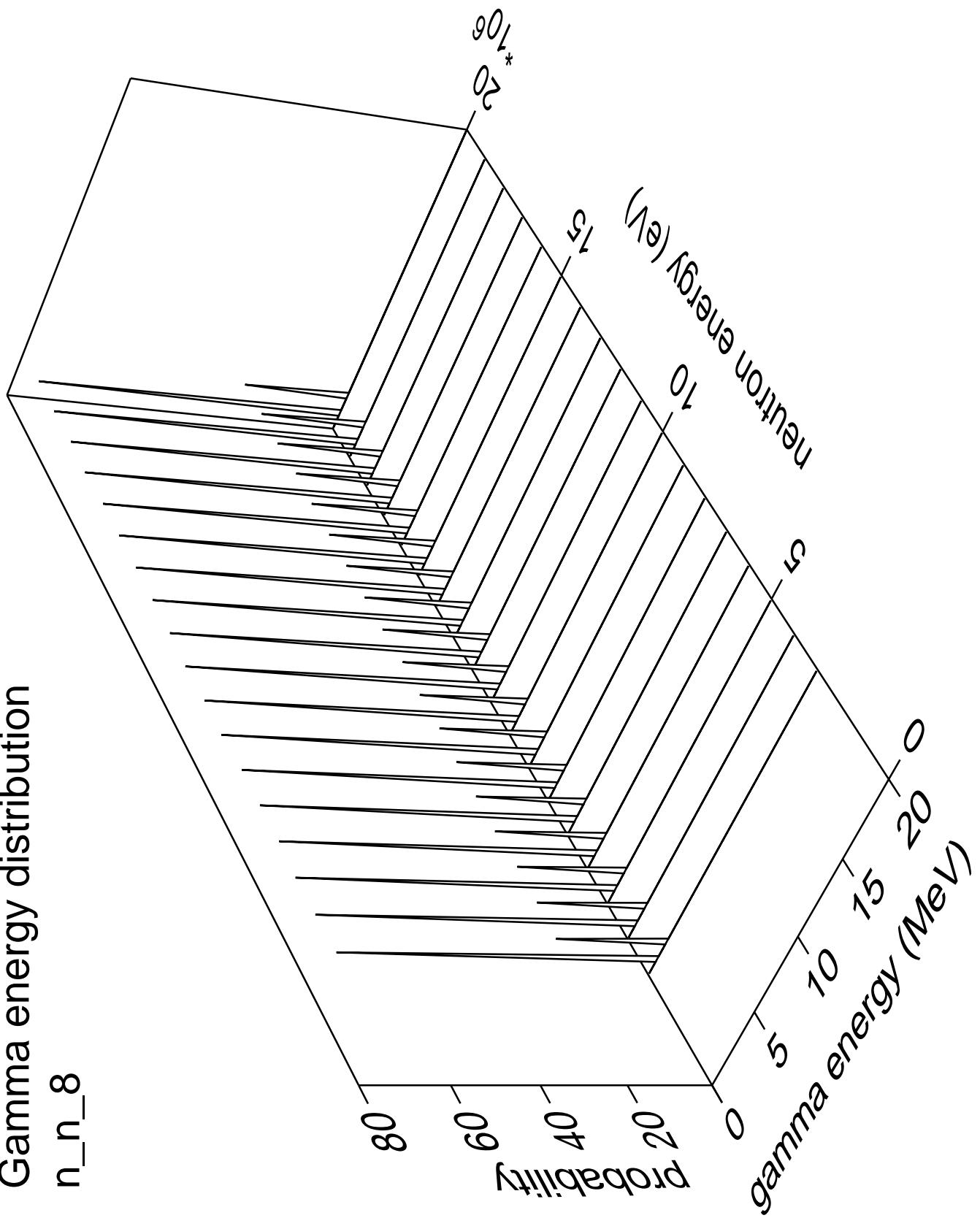


Gamma multiplicities distribution



n_n_8

Gamma energy distribution



Gamma angles distribution

n_n_8

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}

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10^{257}

10^{258}

10^{259}

10^{260}

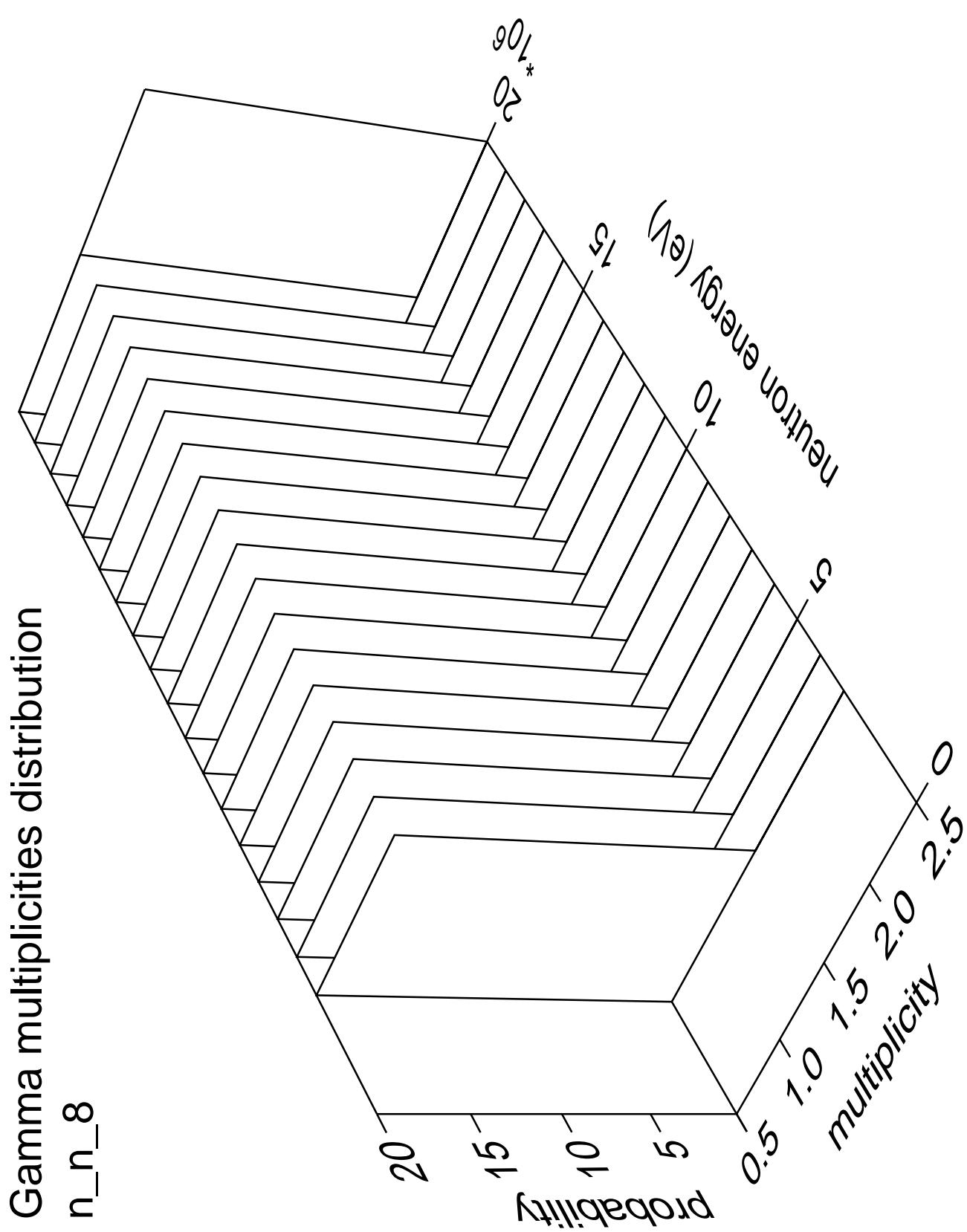
10^{261}

10^{262}

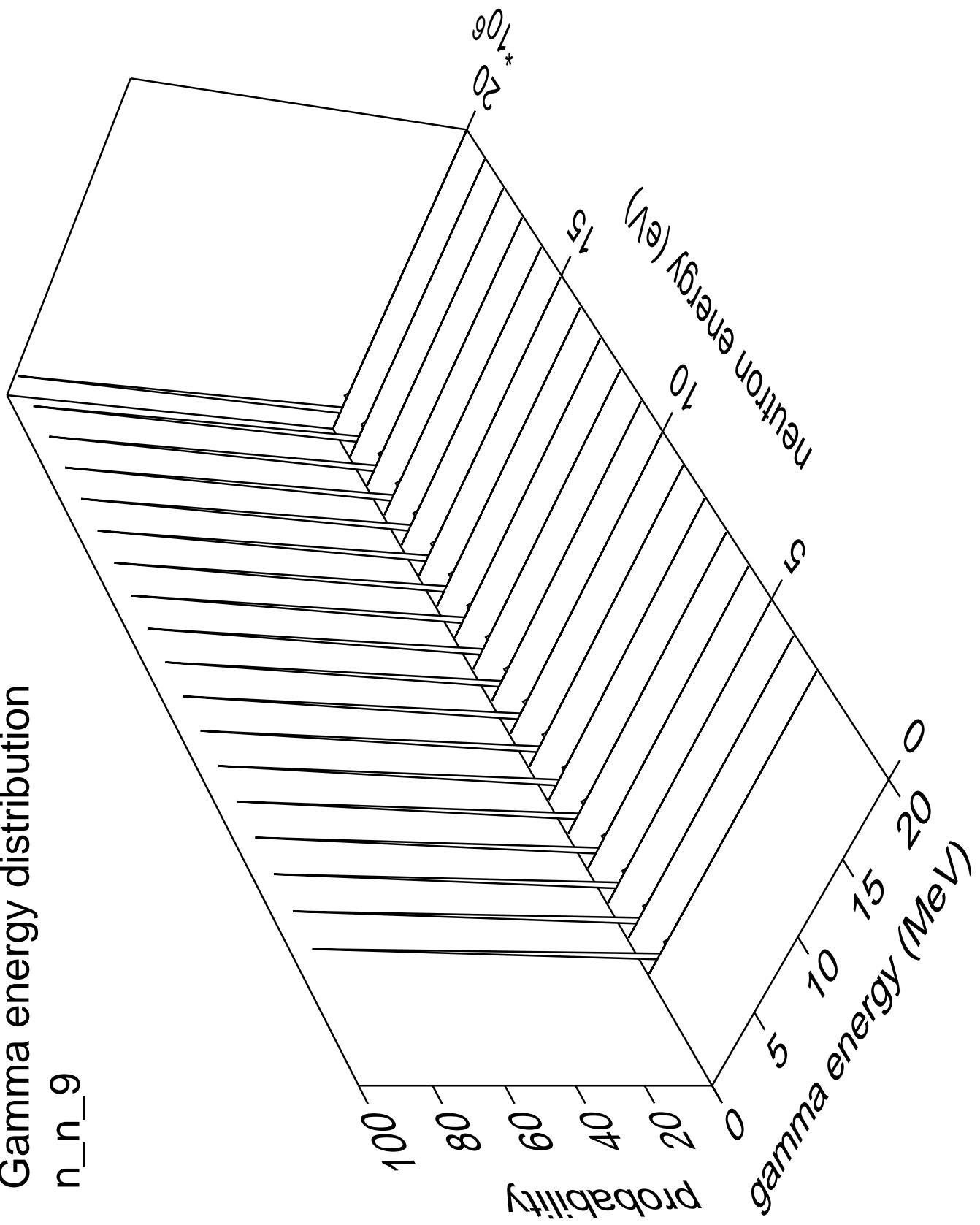
10^{263}

10^{264}

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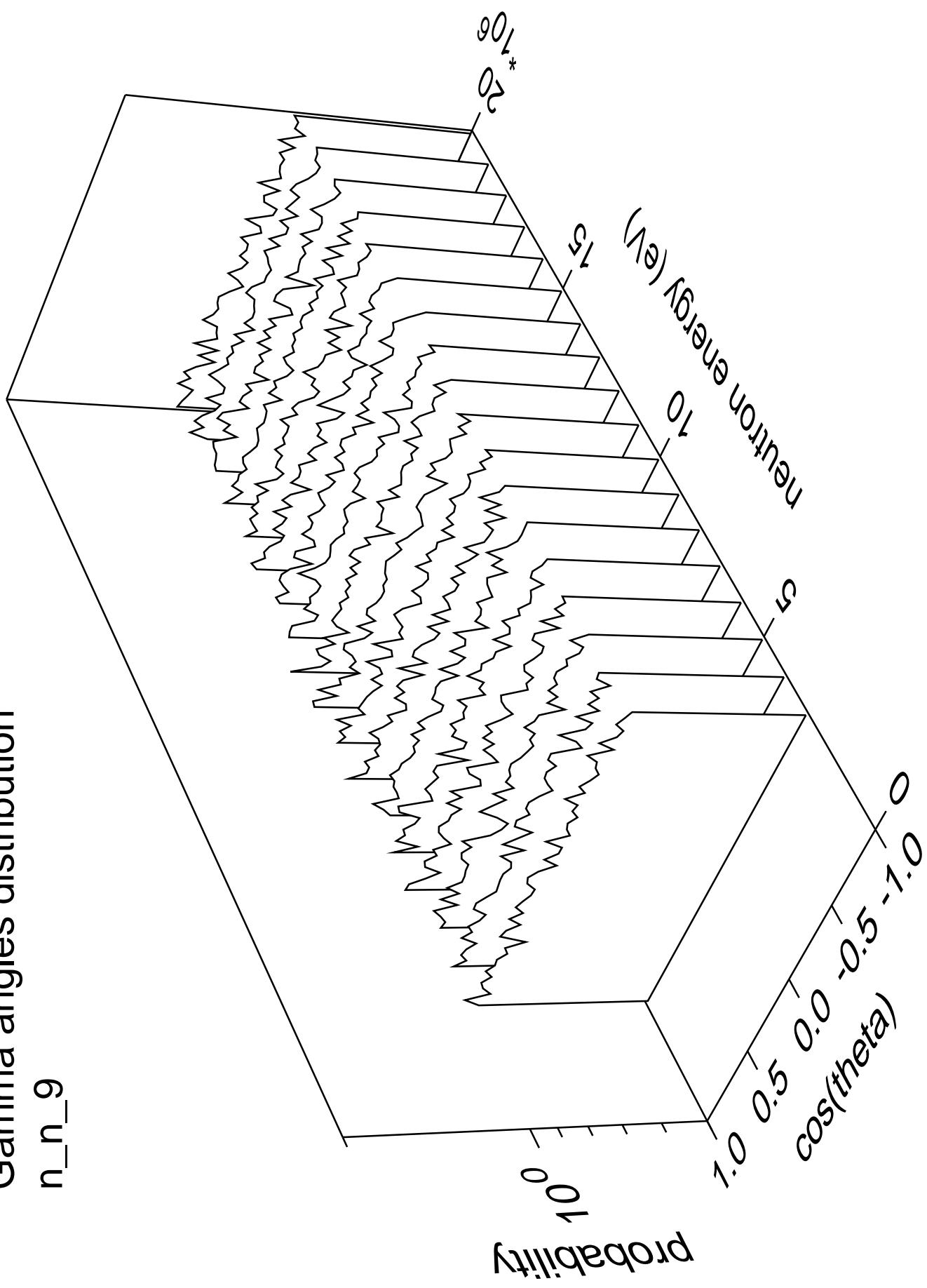


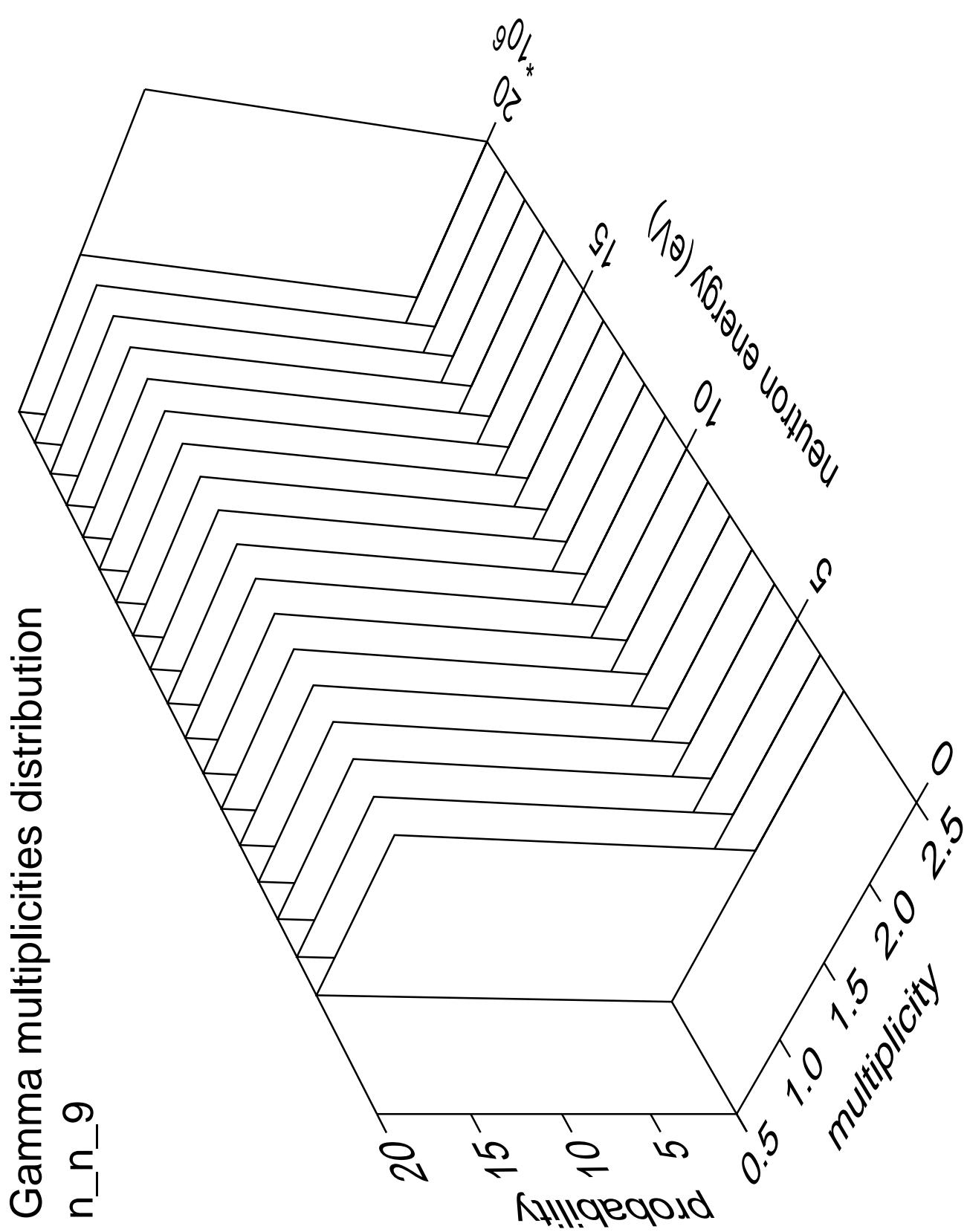
Gamma energy distribution



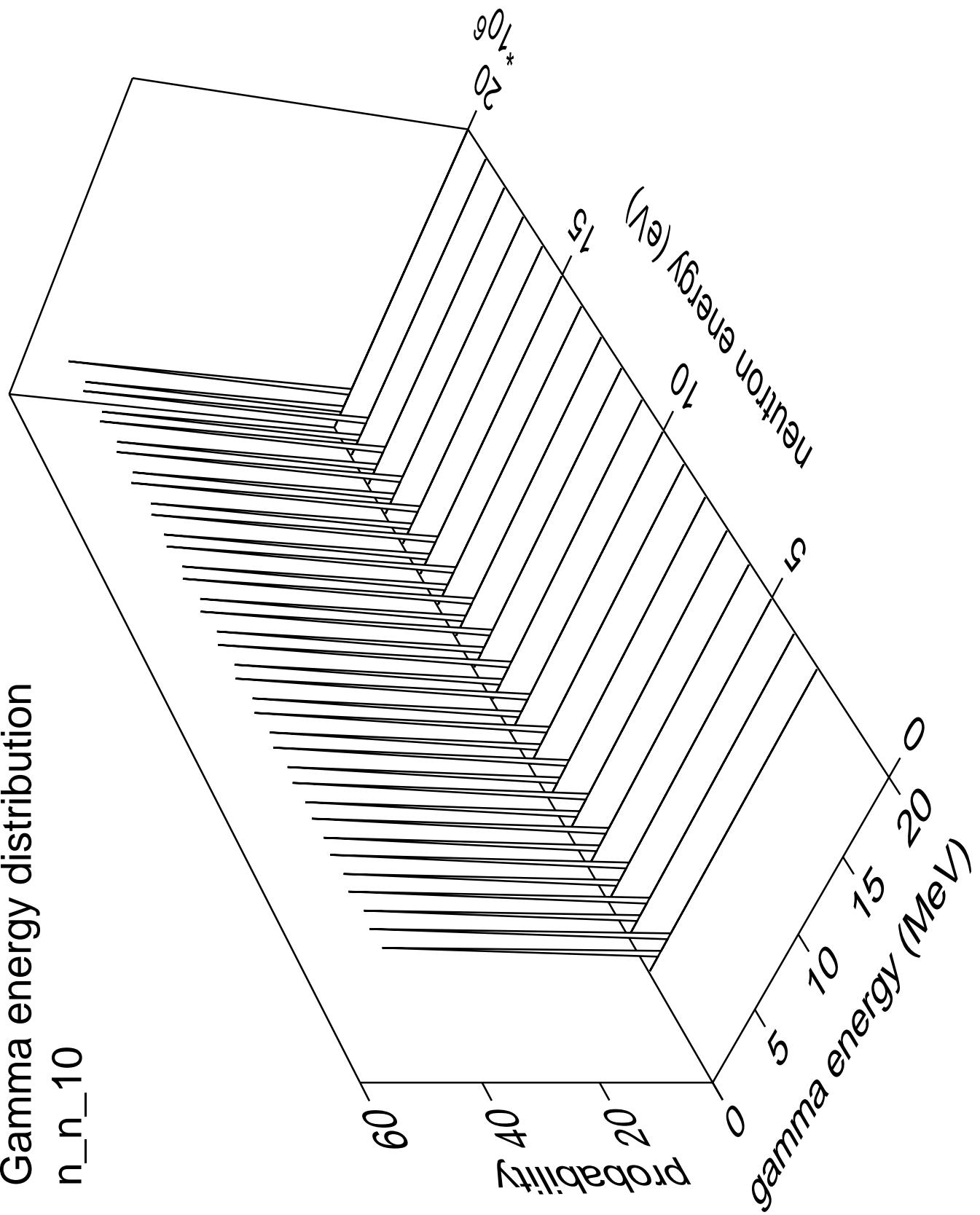
Gamma angles distribution

n_n_9



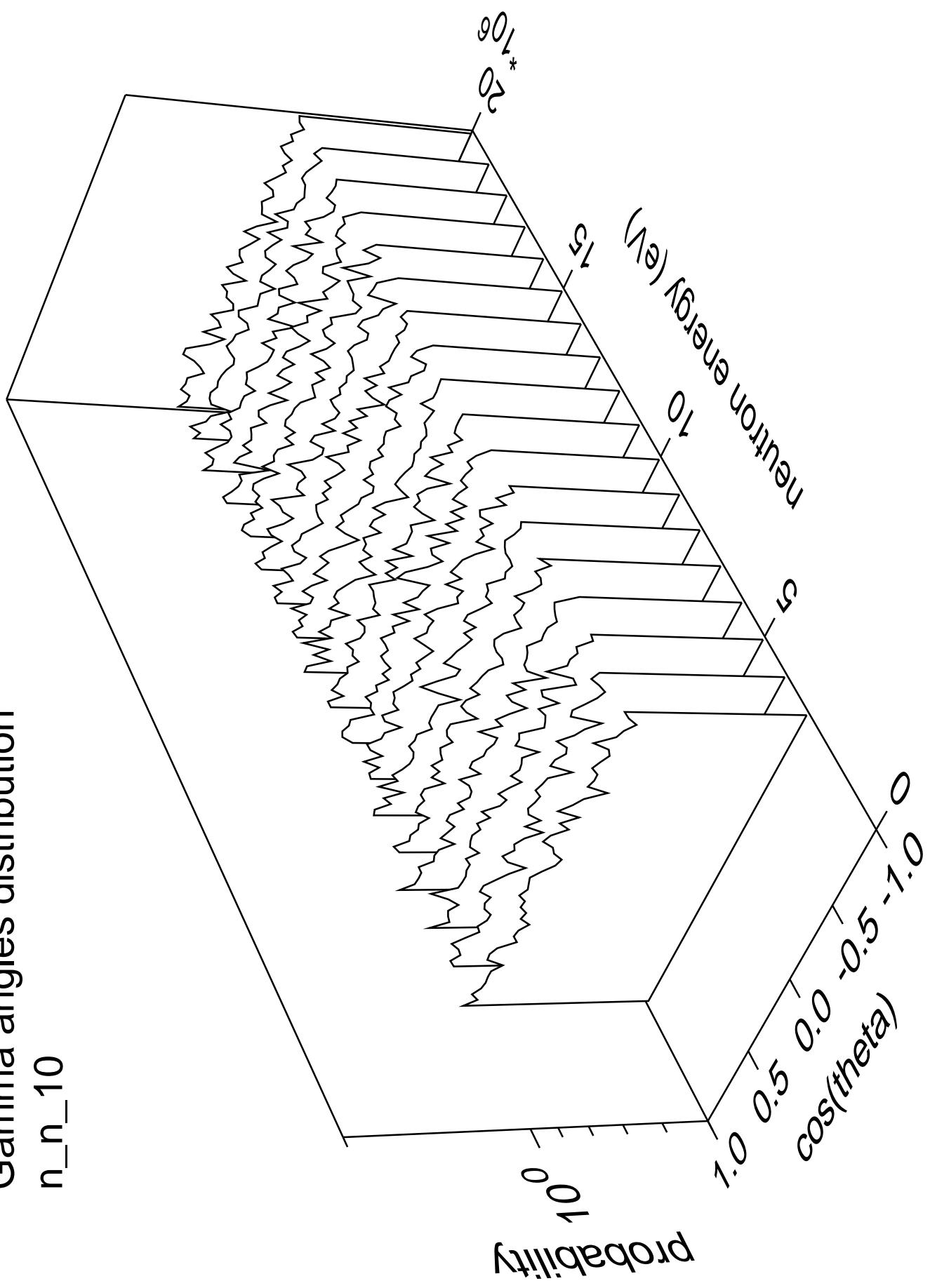


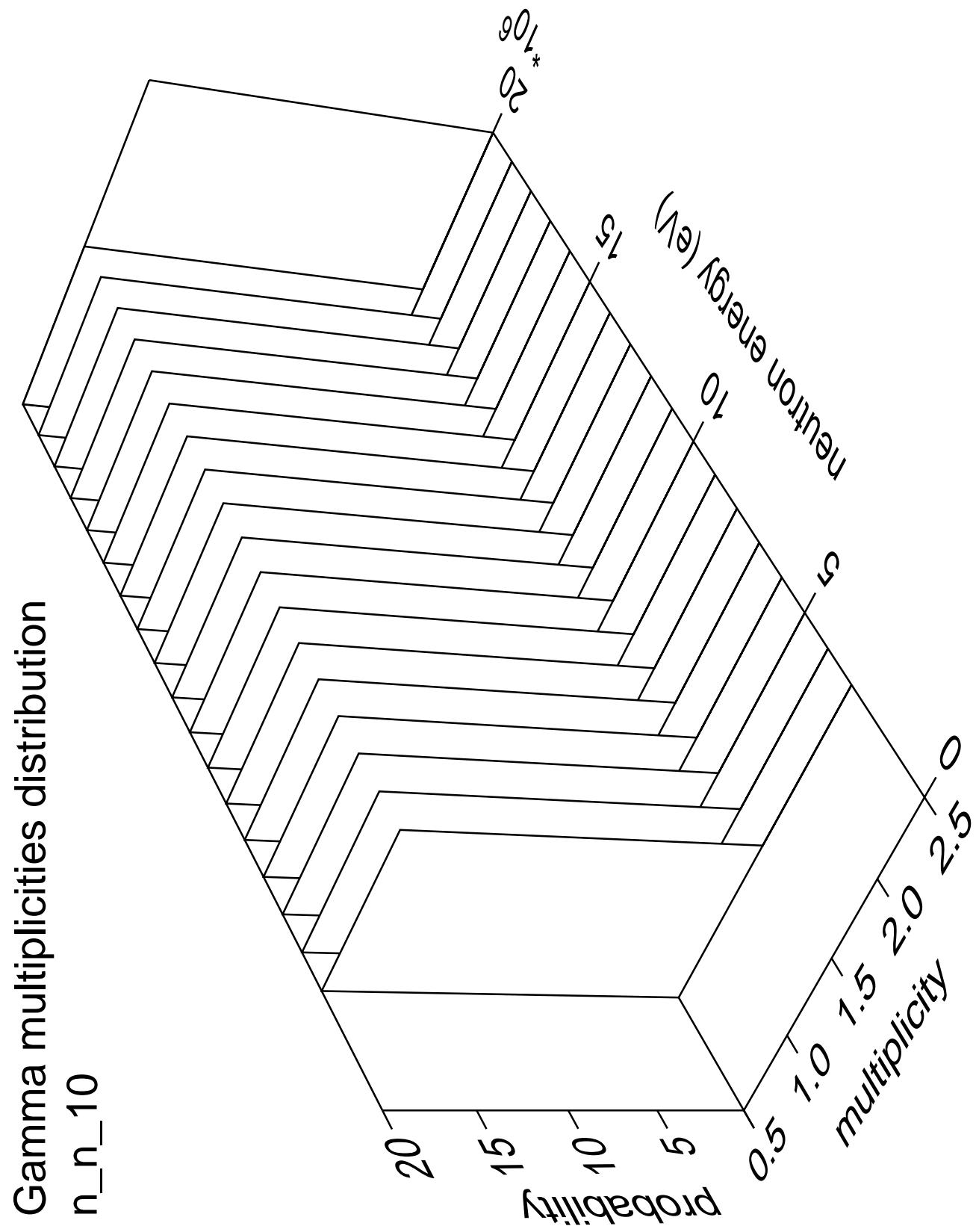
Gamma energy distribution



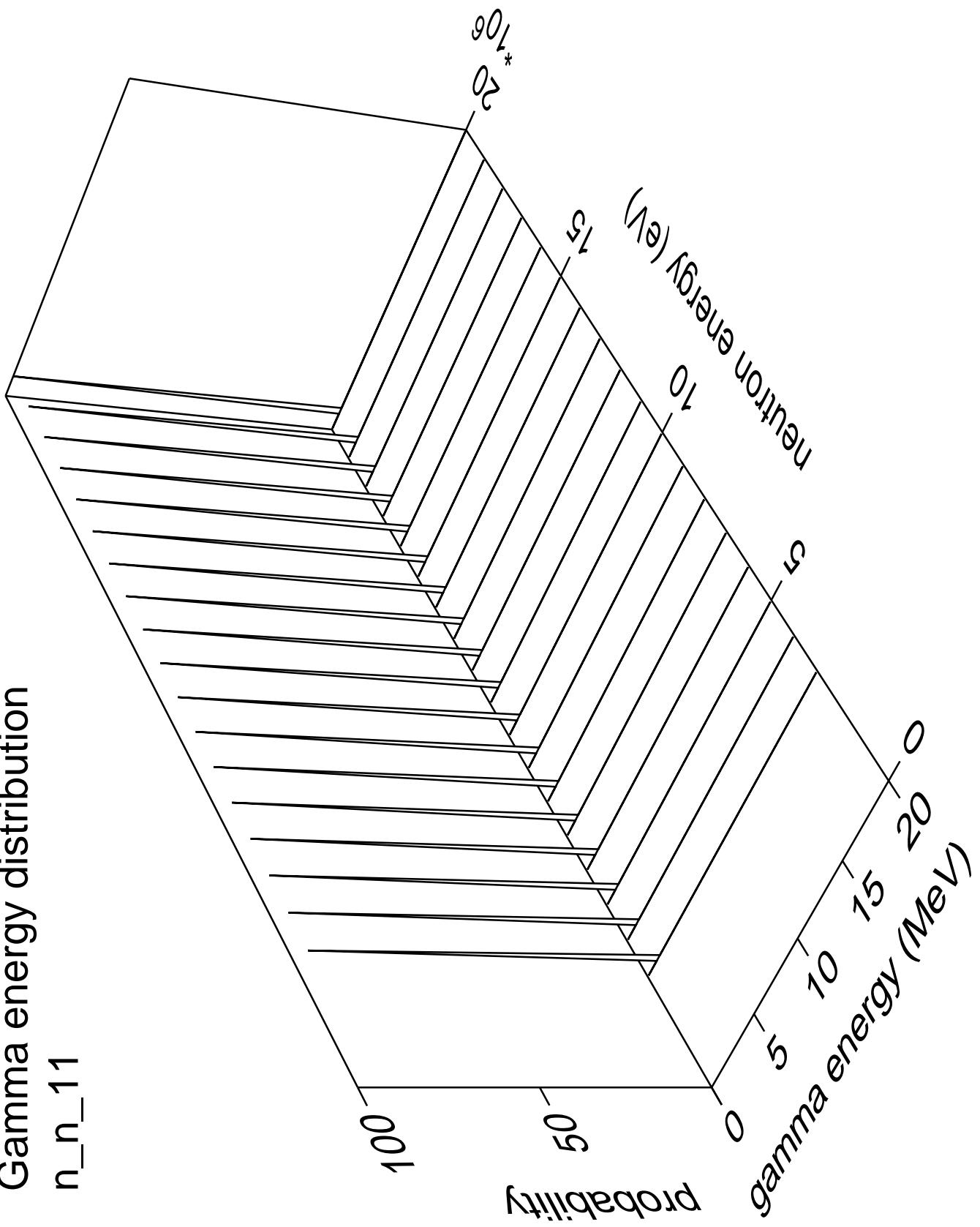
Gamma angles distribution

n_n_10

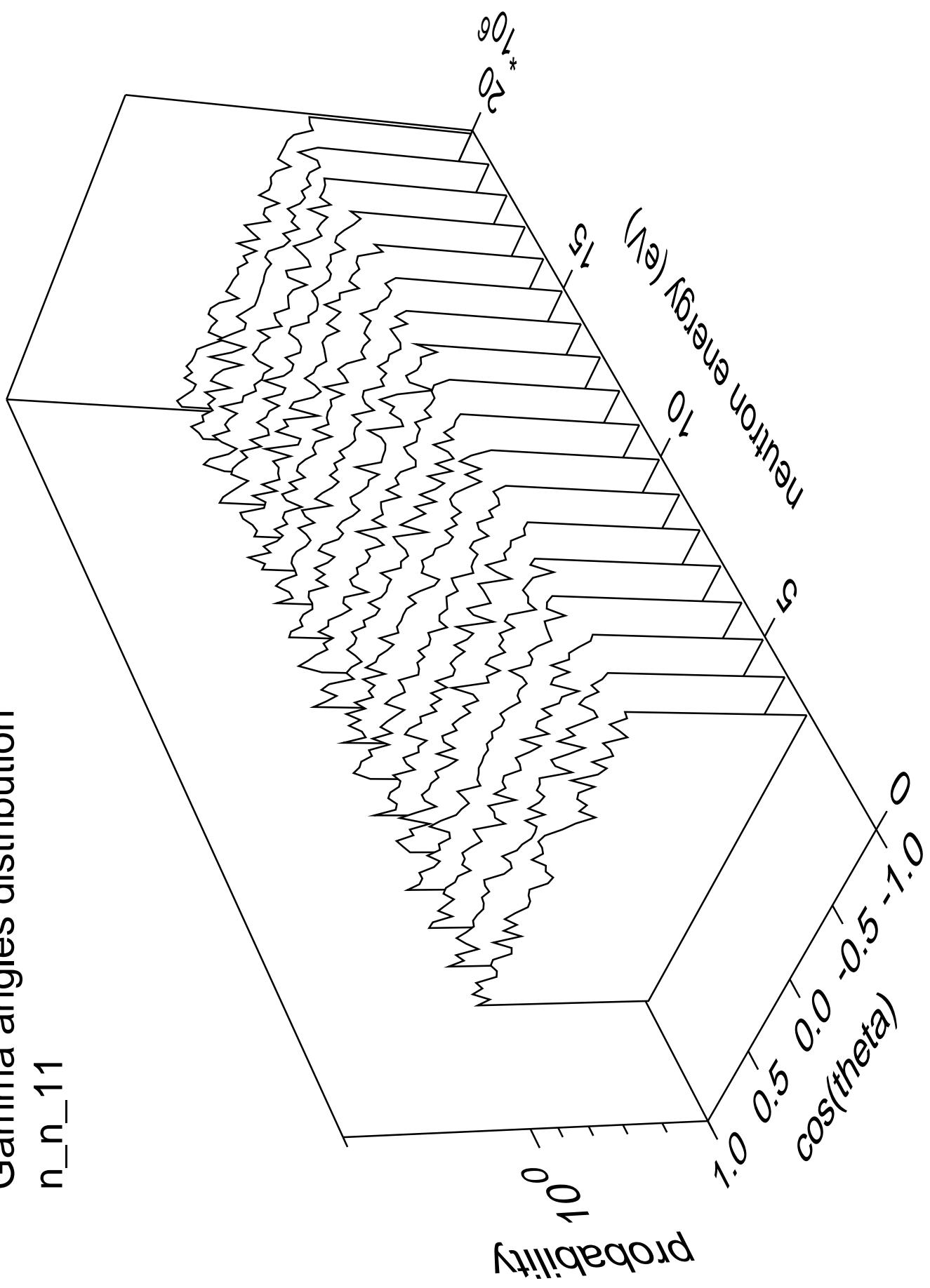




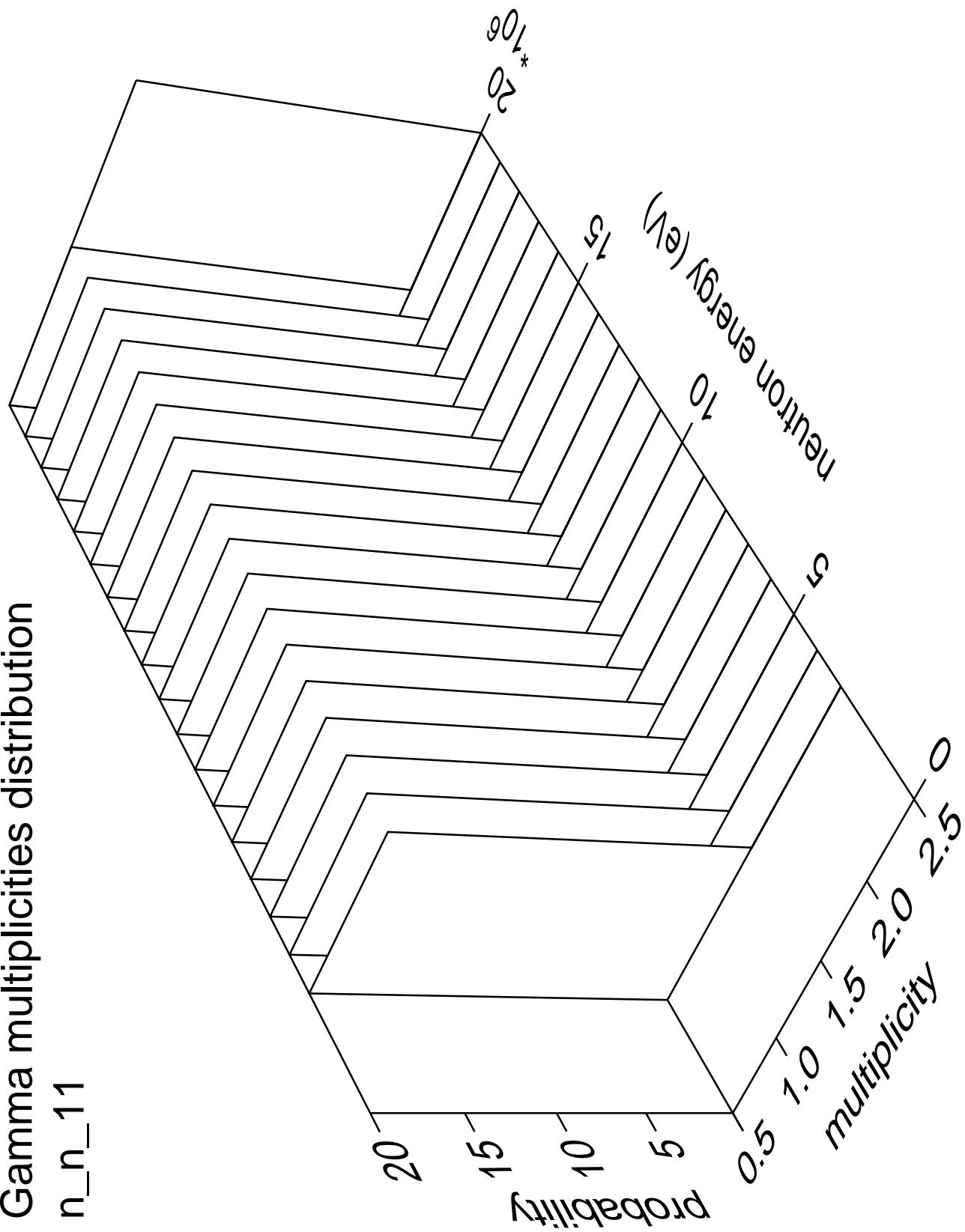
Gamma energy distribution n_n_11



Gamma angles distribution

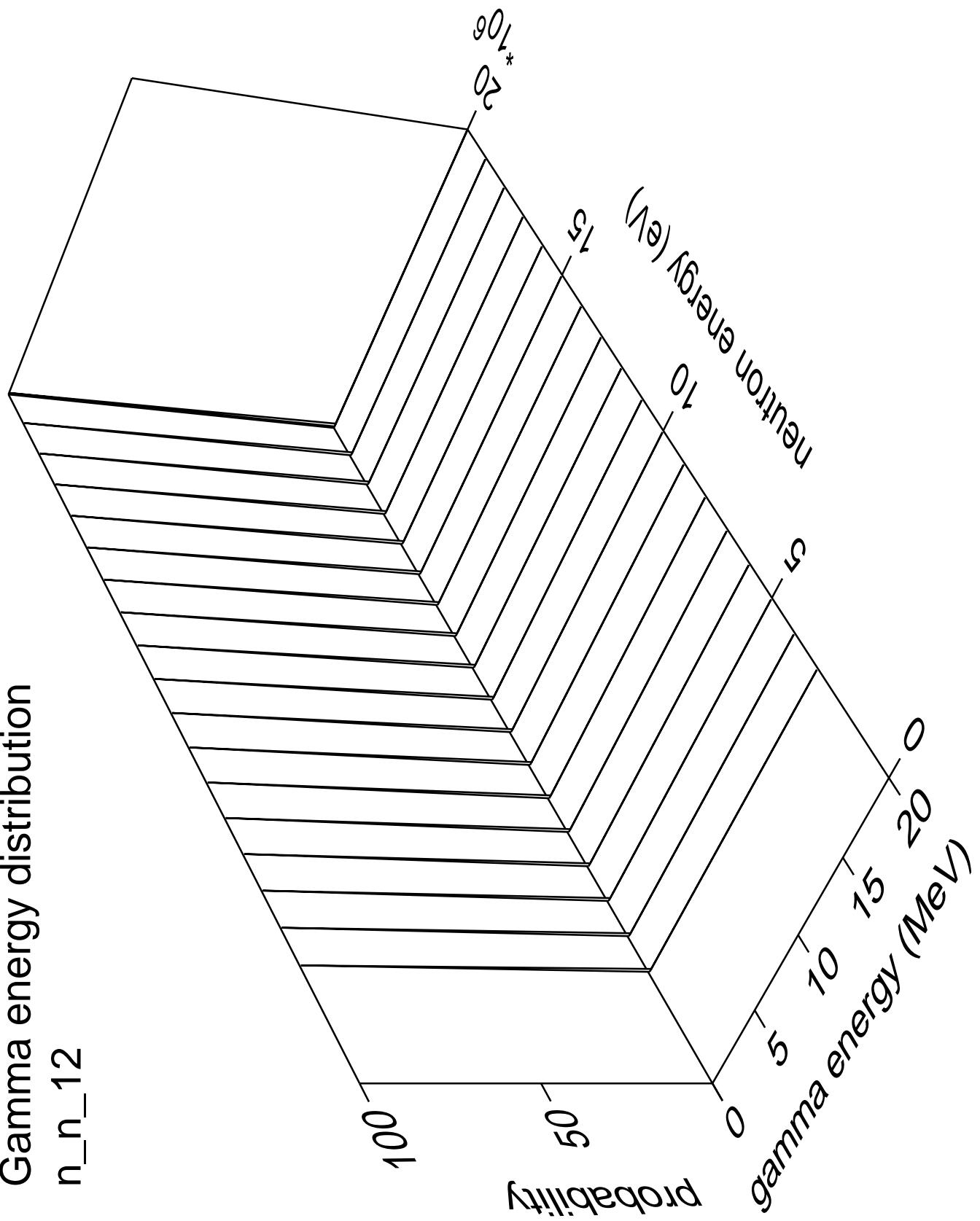


Gamma multiplicities distribution



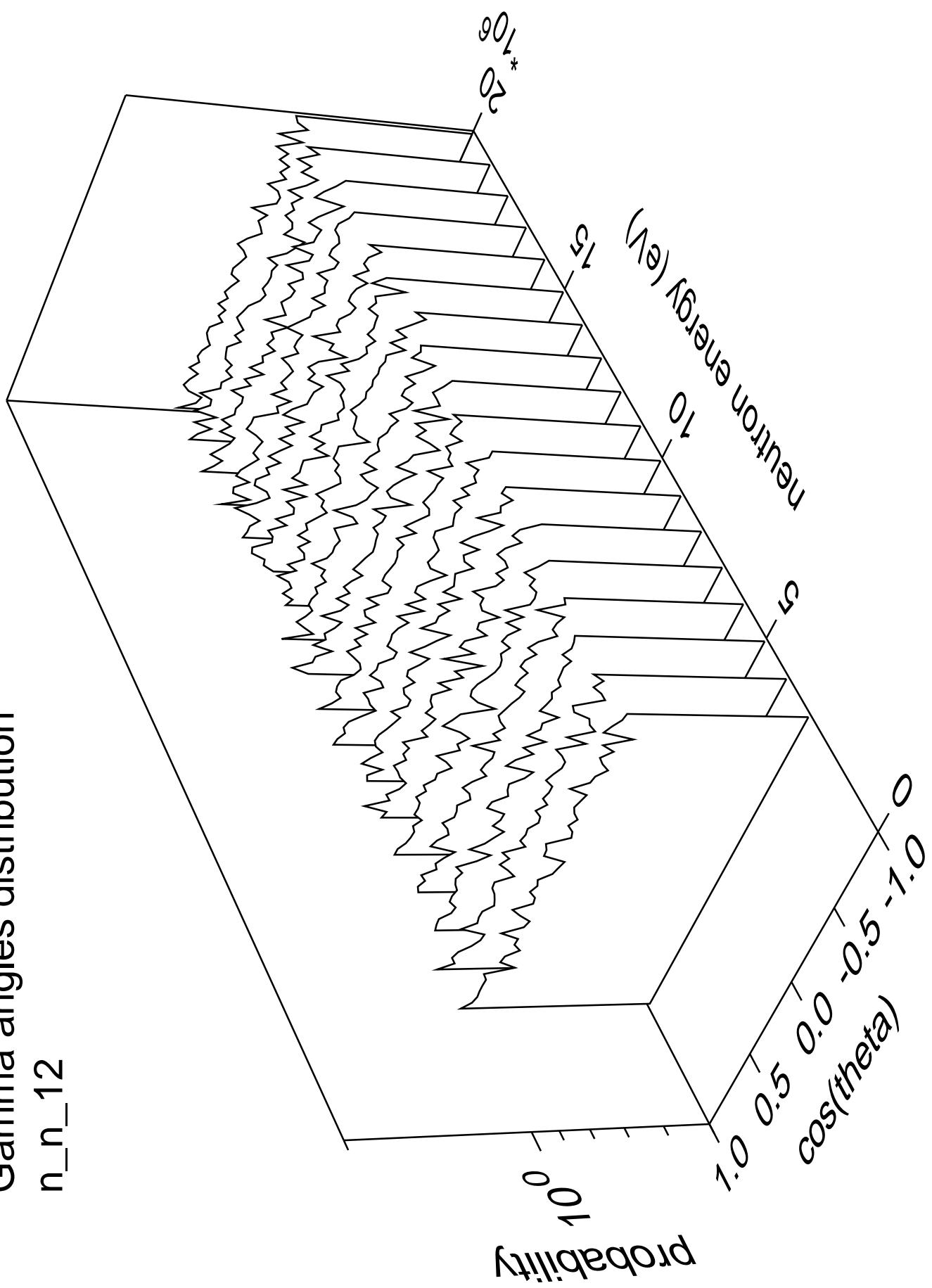
Gamma energy distribution

n_n_12

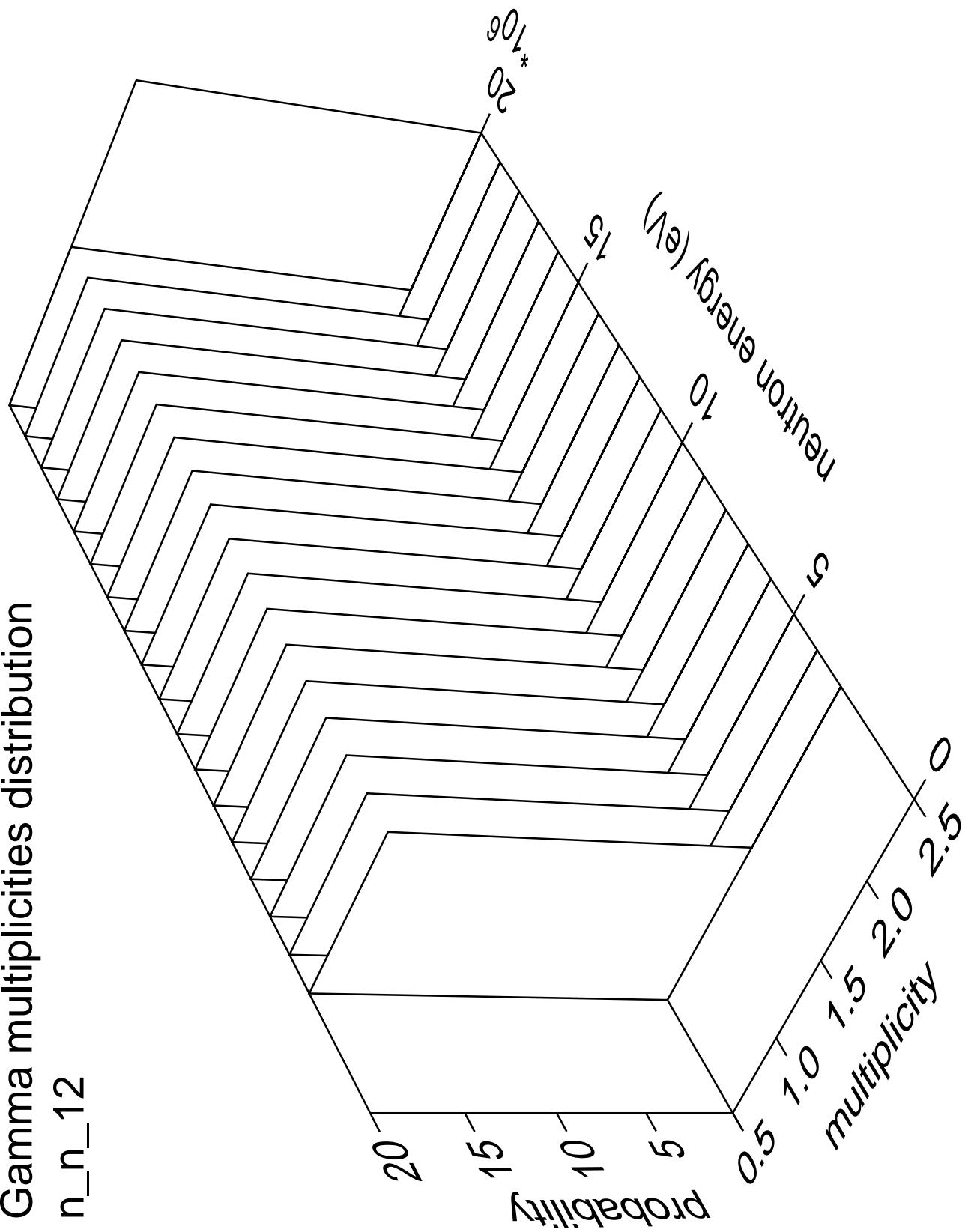


Gamma angles distribution

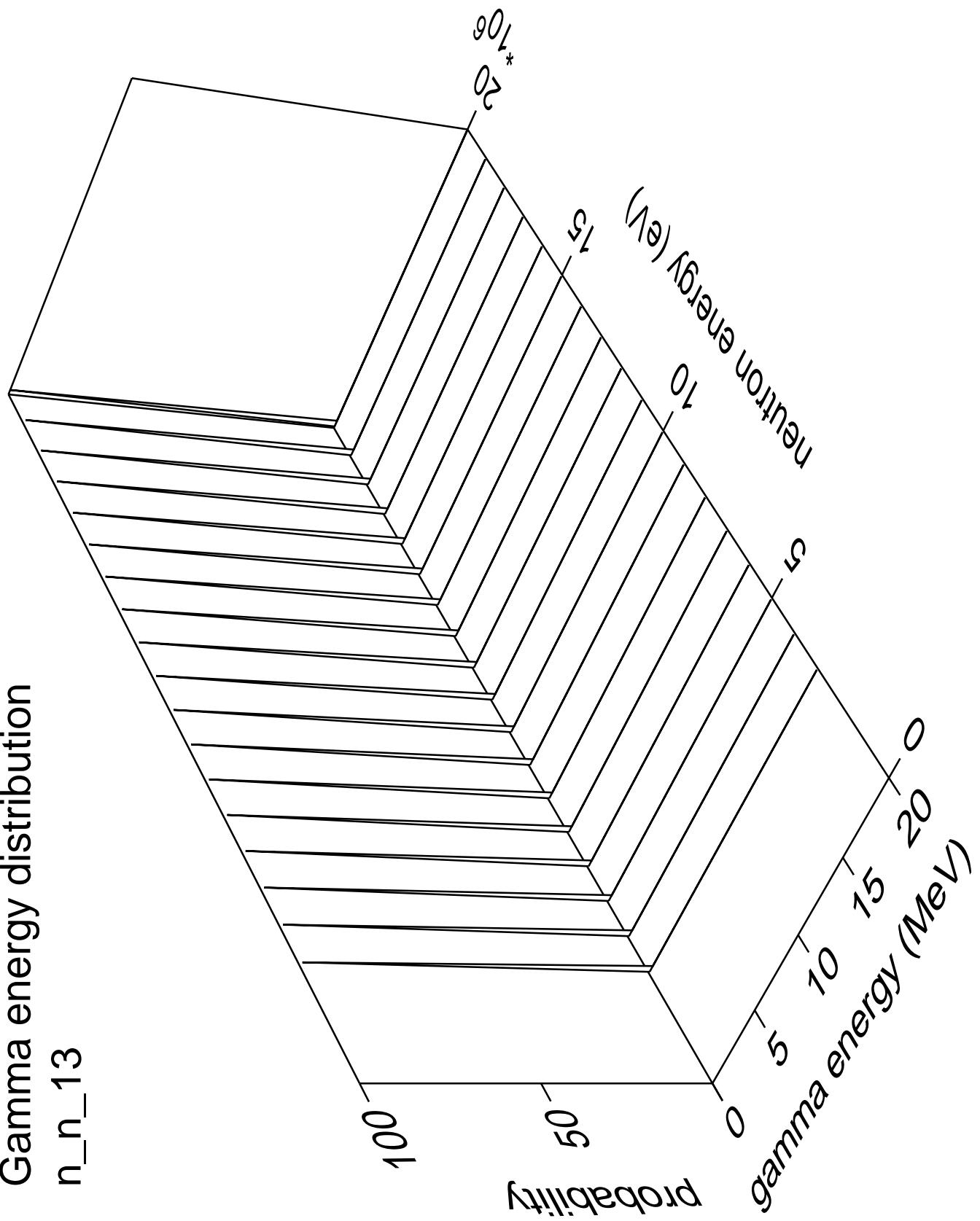
n_{n_12}



Gamma multiplicities distribution

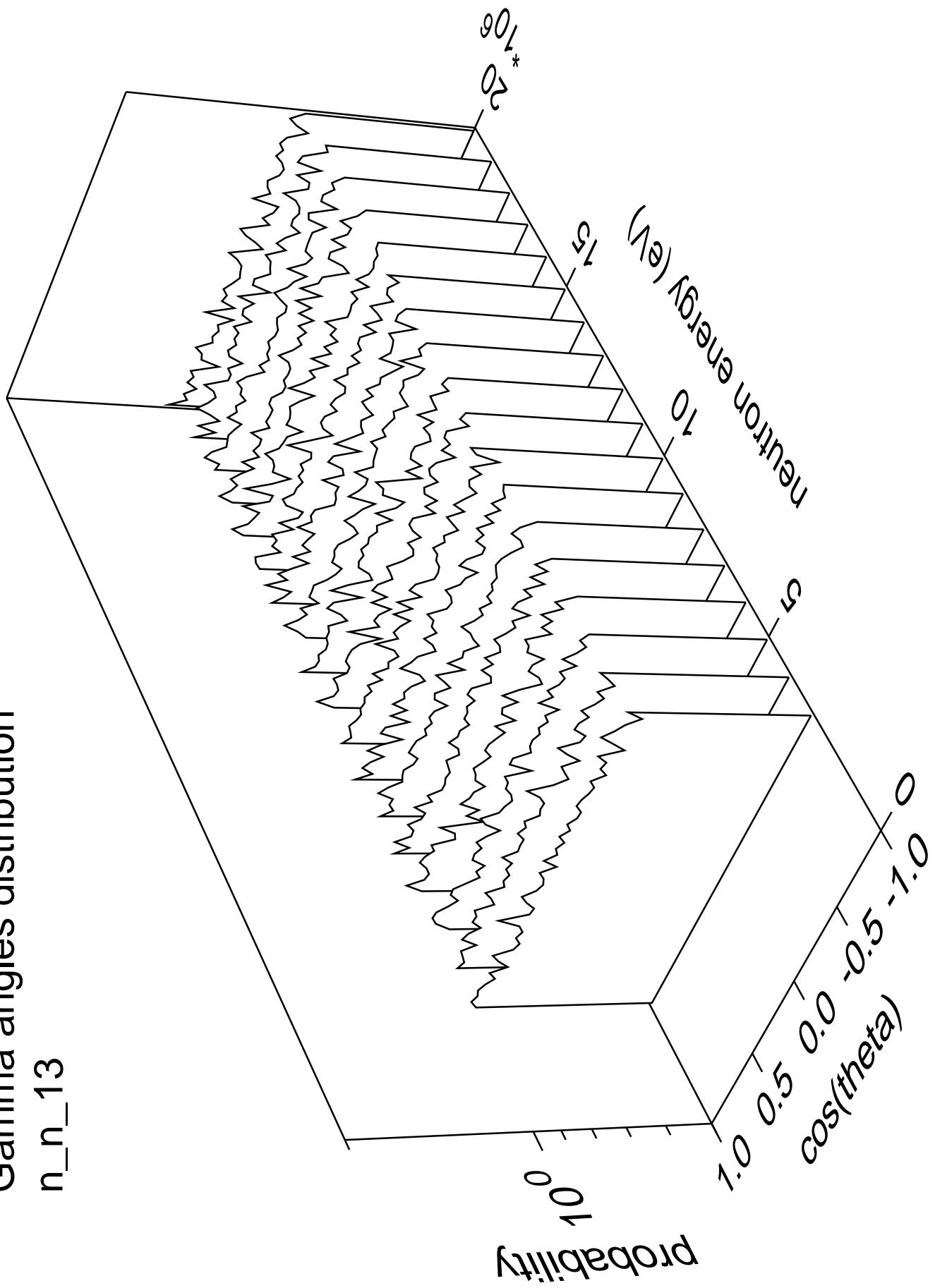


Gamma energy distribution

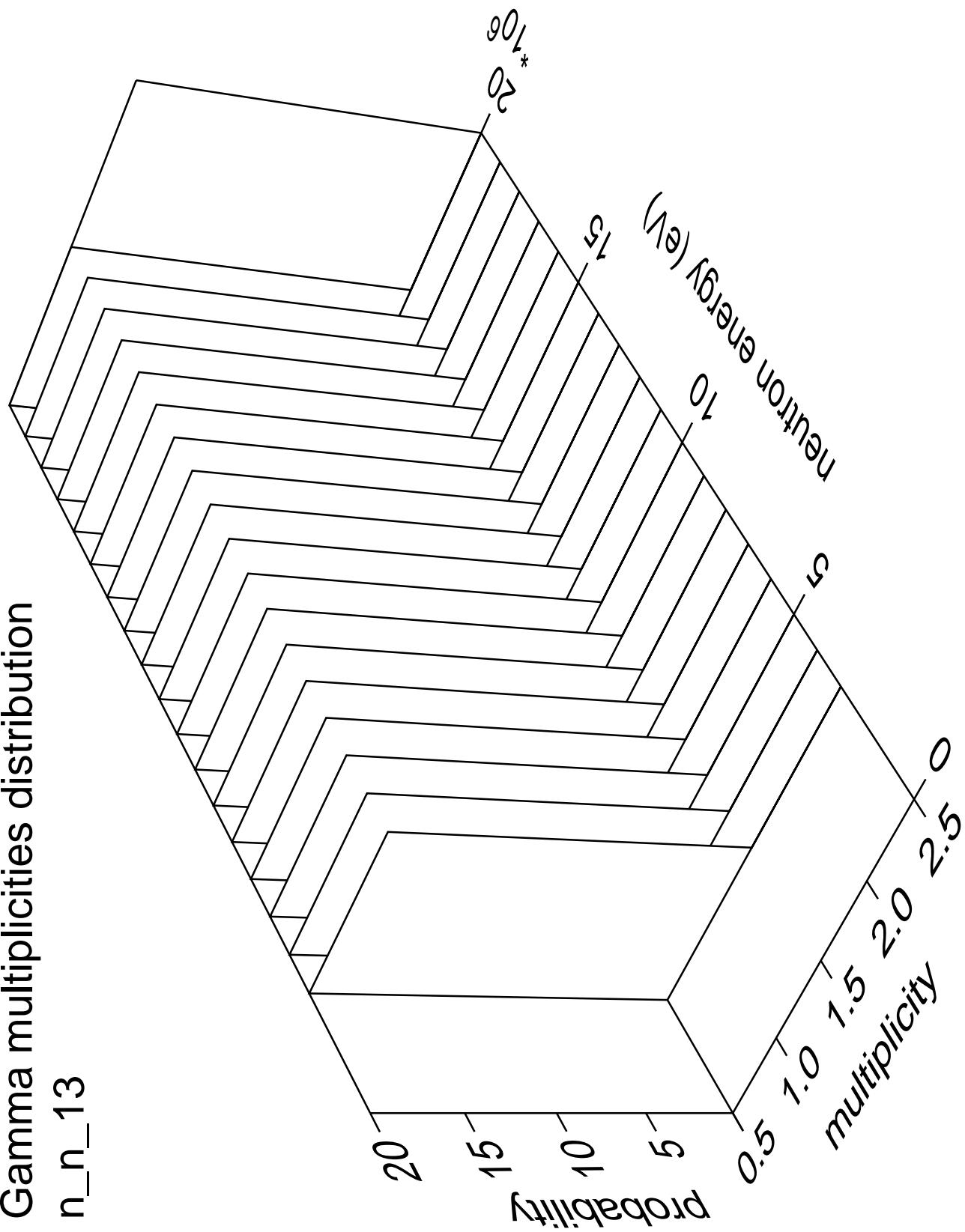


Gamma angles distribution

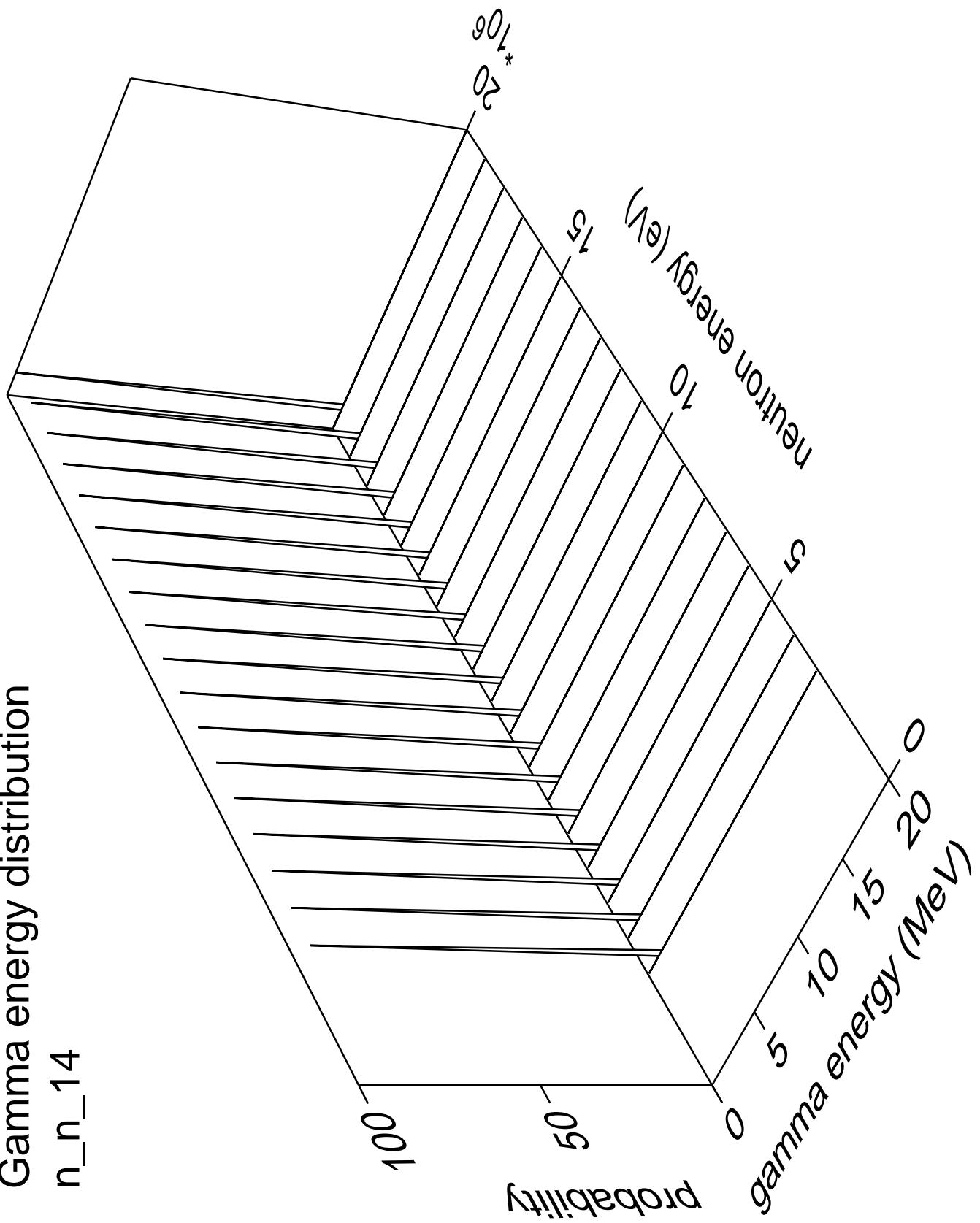
n_n_13



Gamma multiplicities distribution

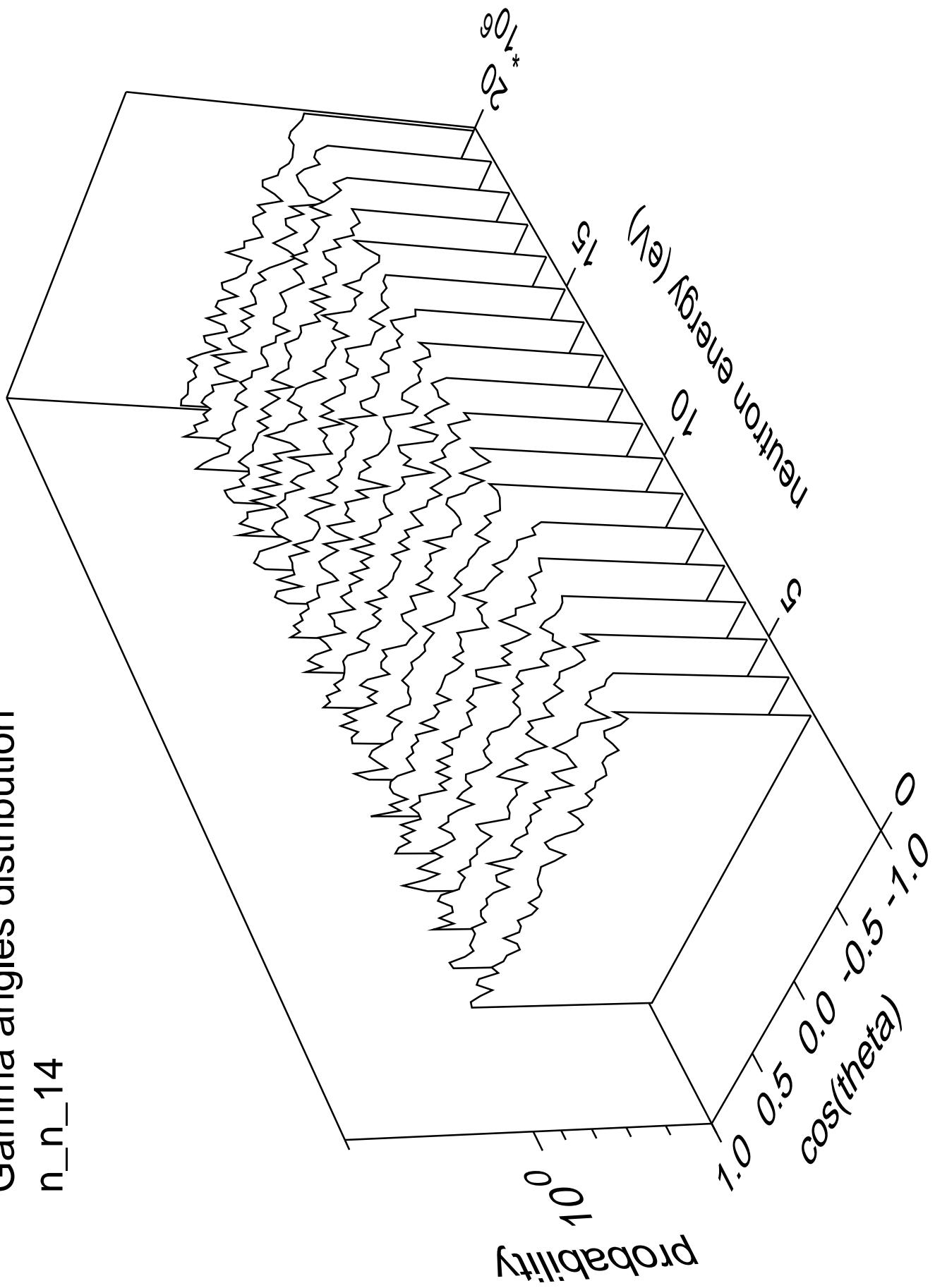


Gamma energy distribution
n_n_14

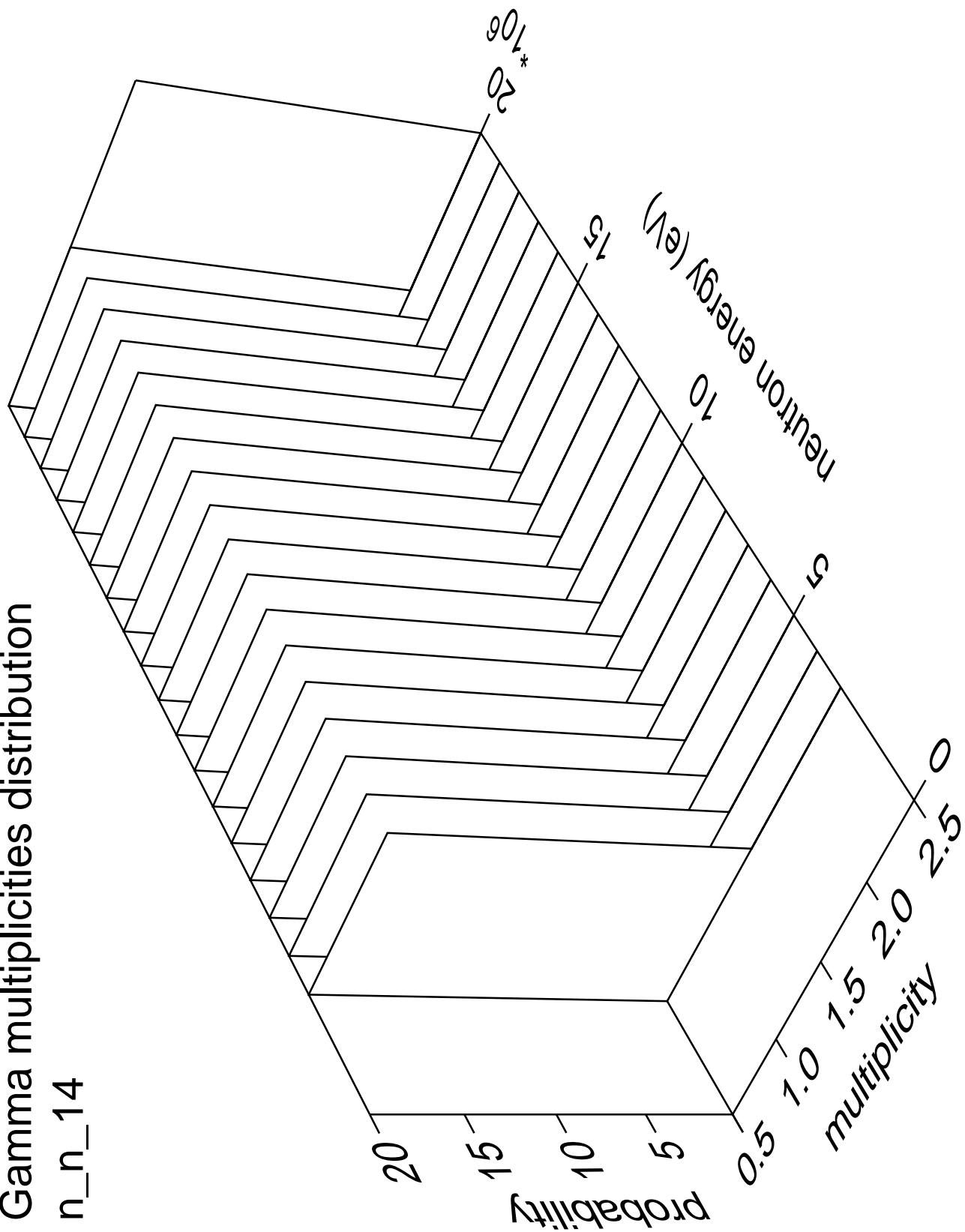


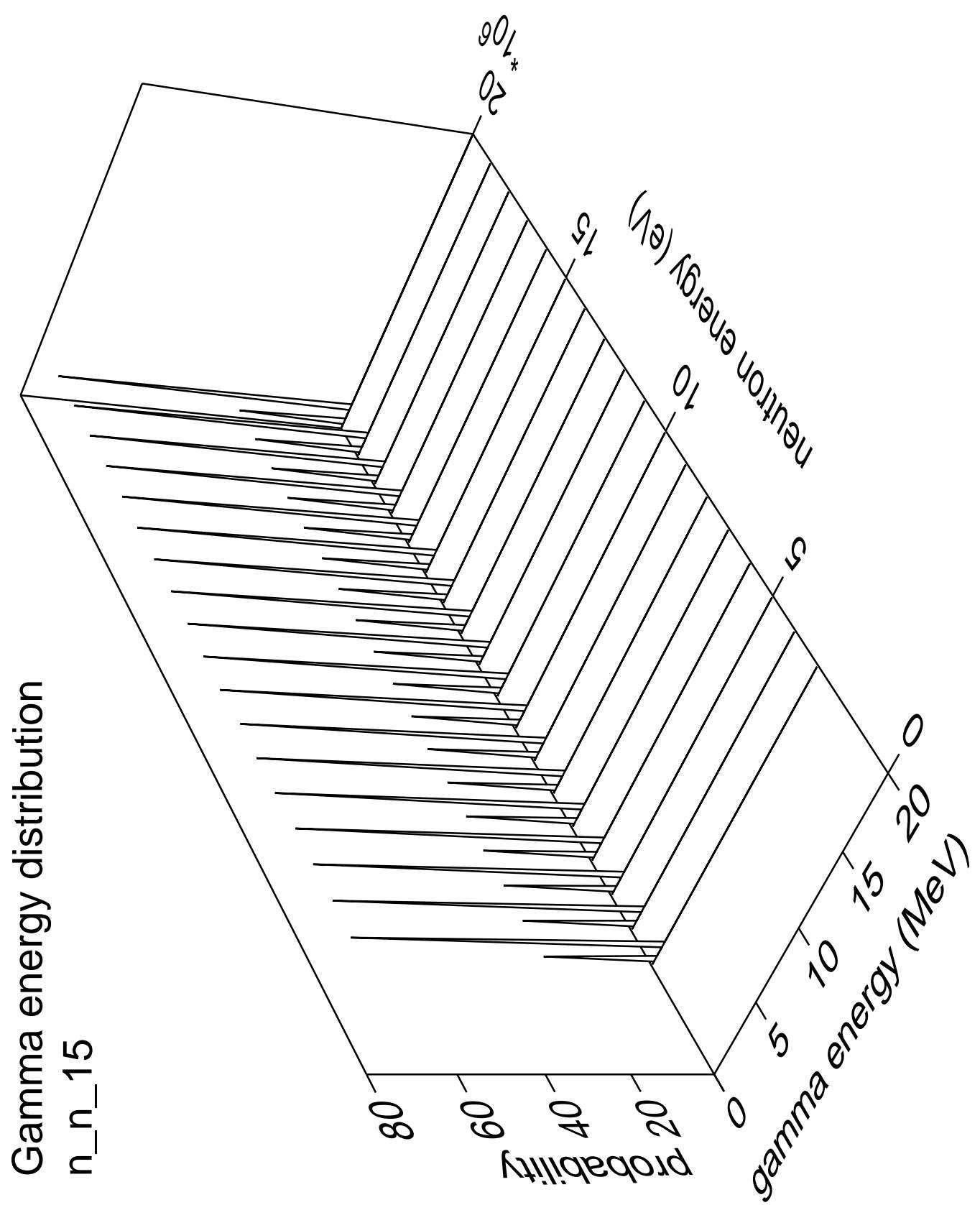
Gamma angles distribution

n_n_14



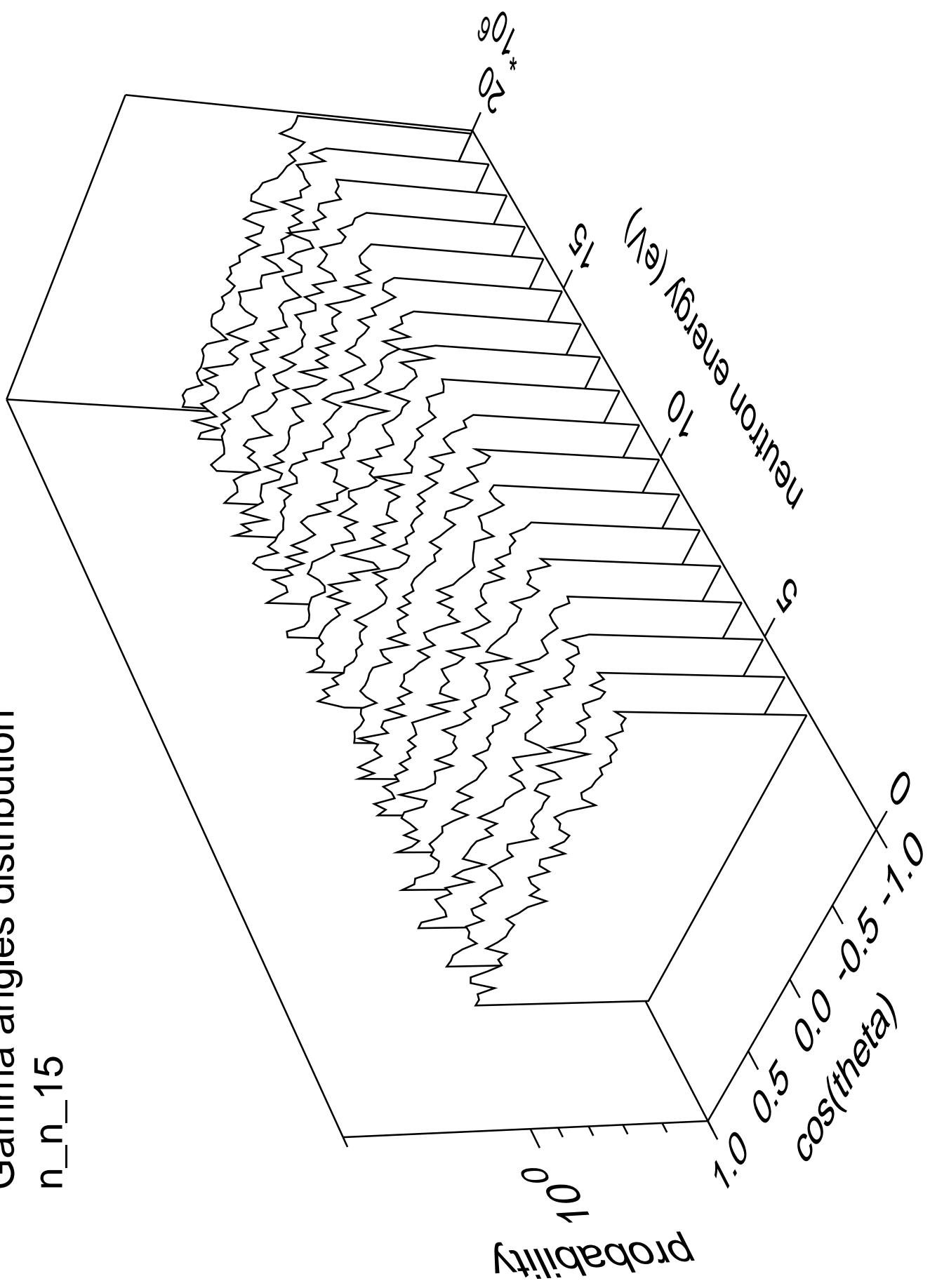
Gamma multiplicities distribution n_n_14



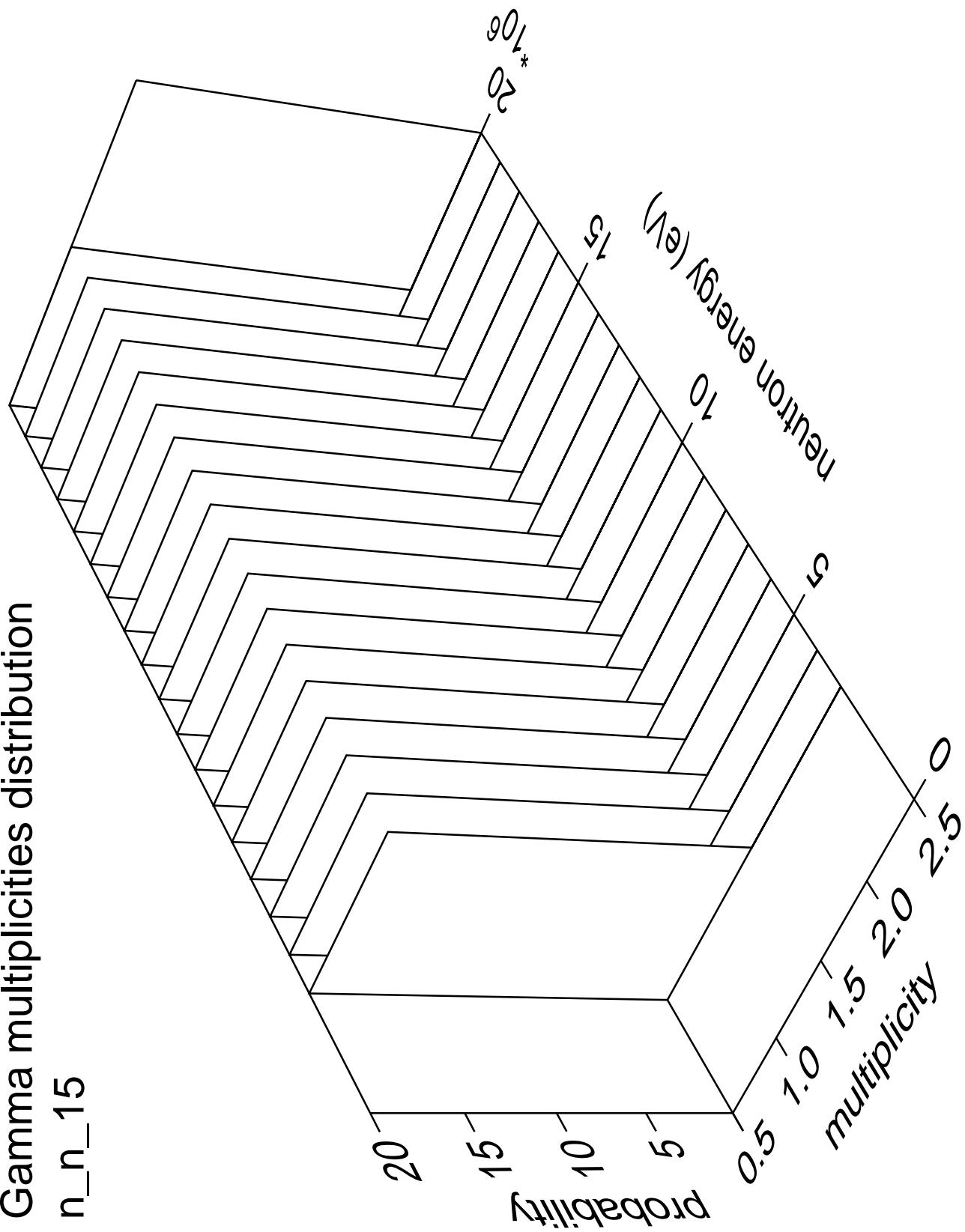


Gamma angles distribution

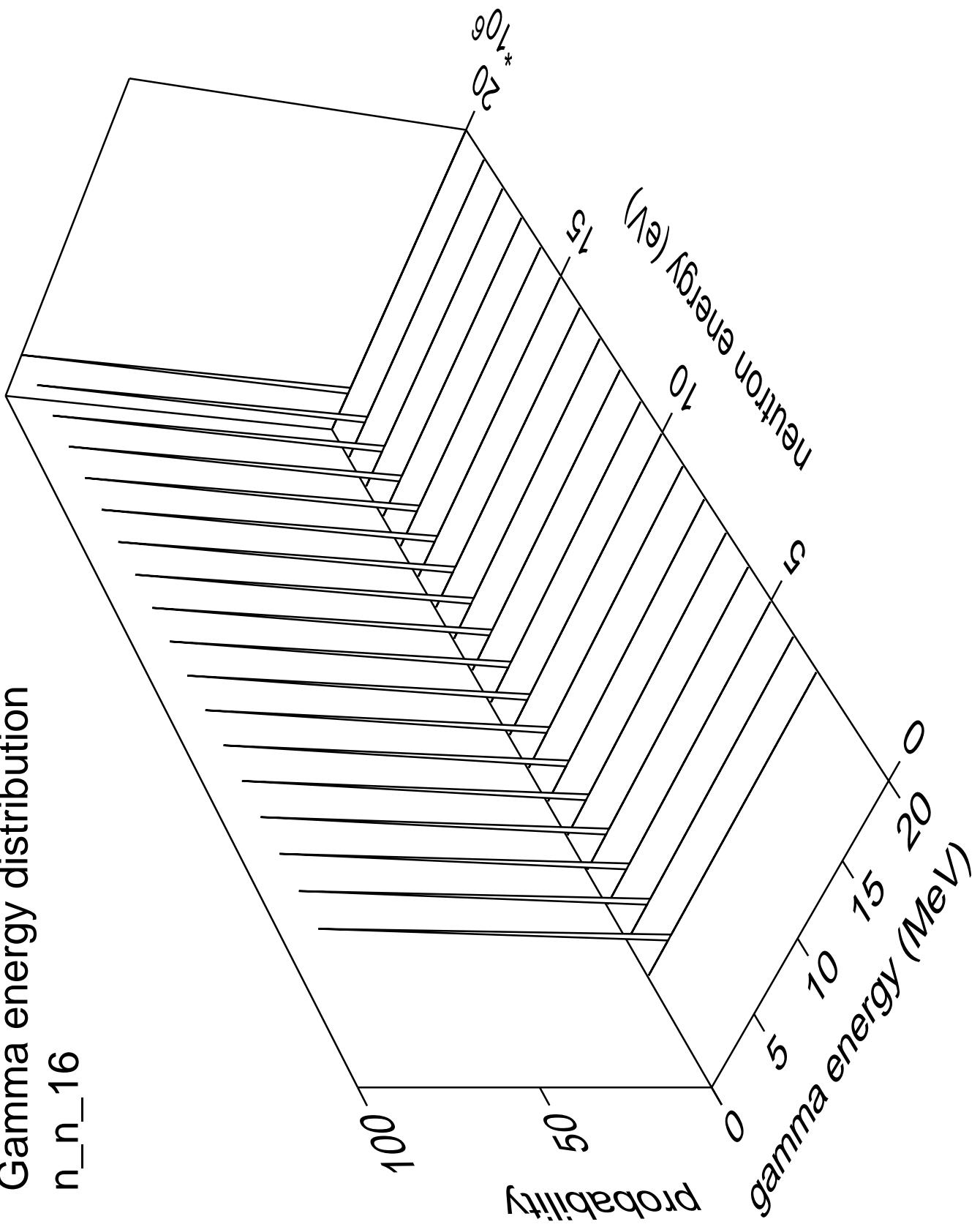
n_n_15



Gamma multiplicities distribution

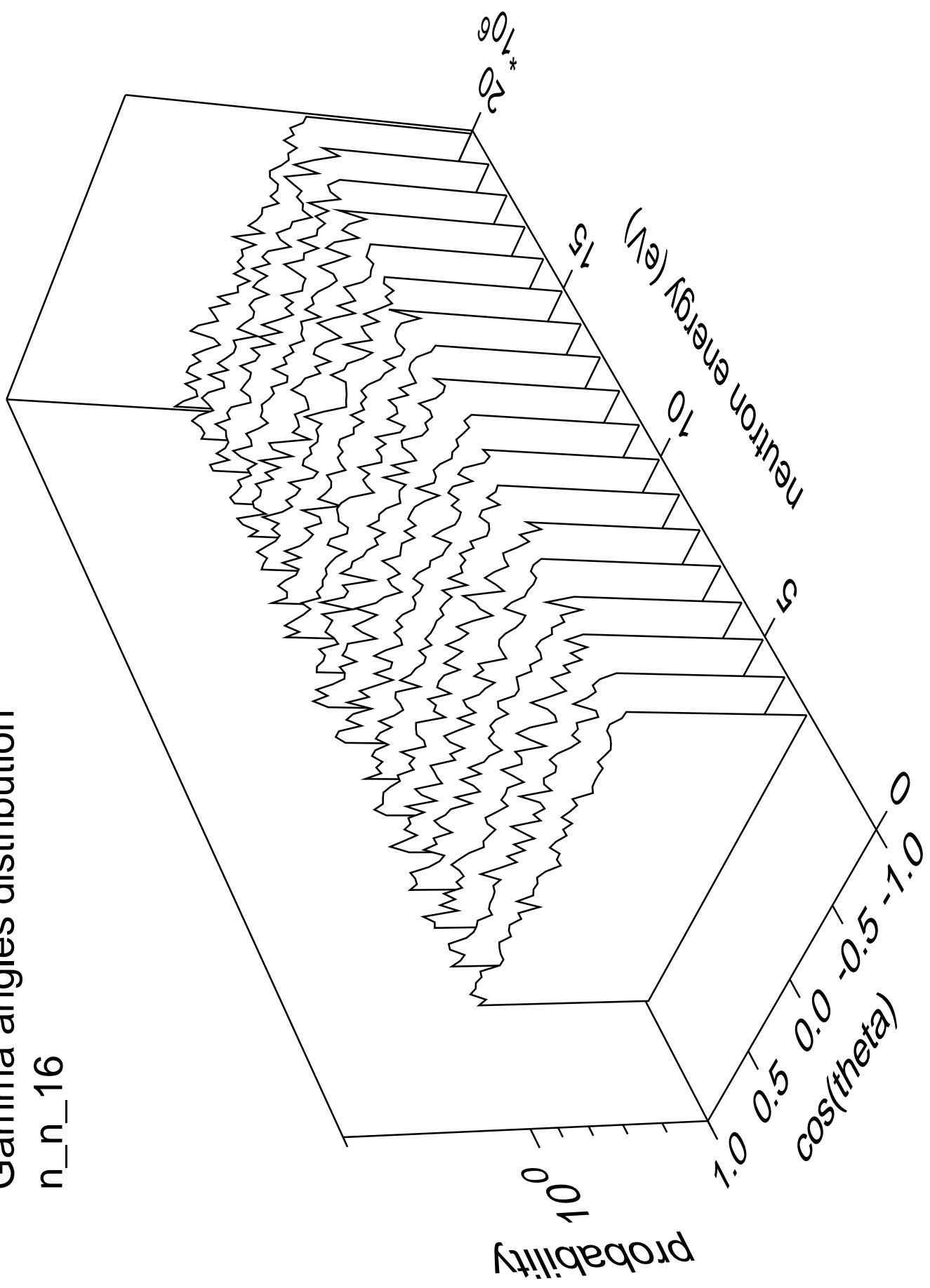


Gamma energy distribution
n_n_16

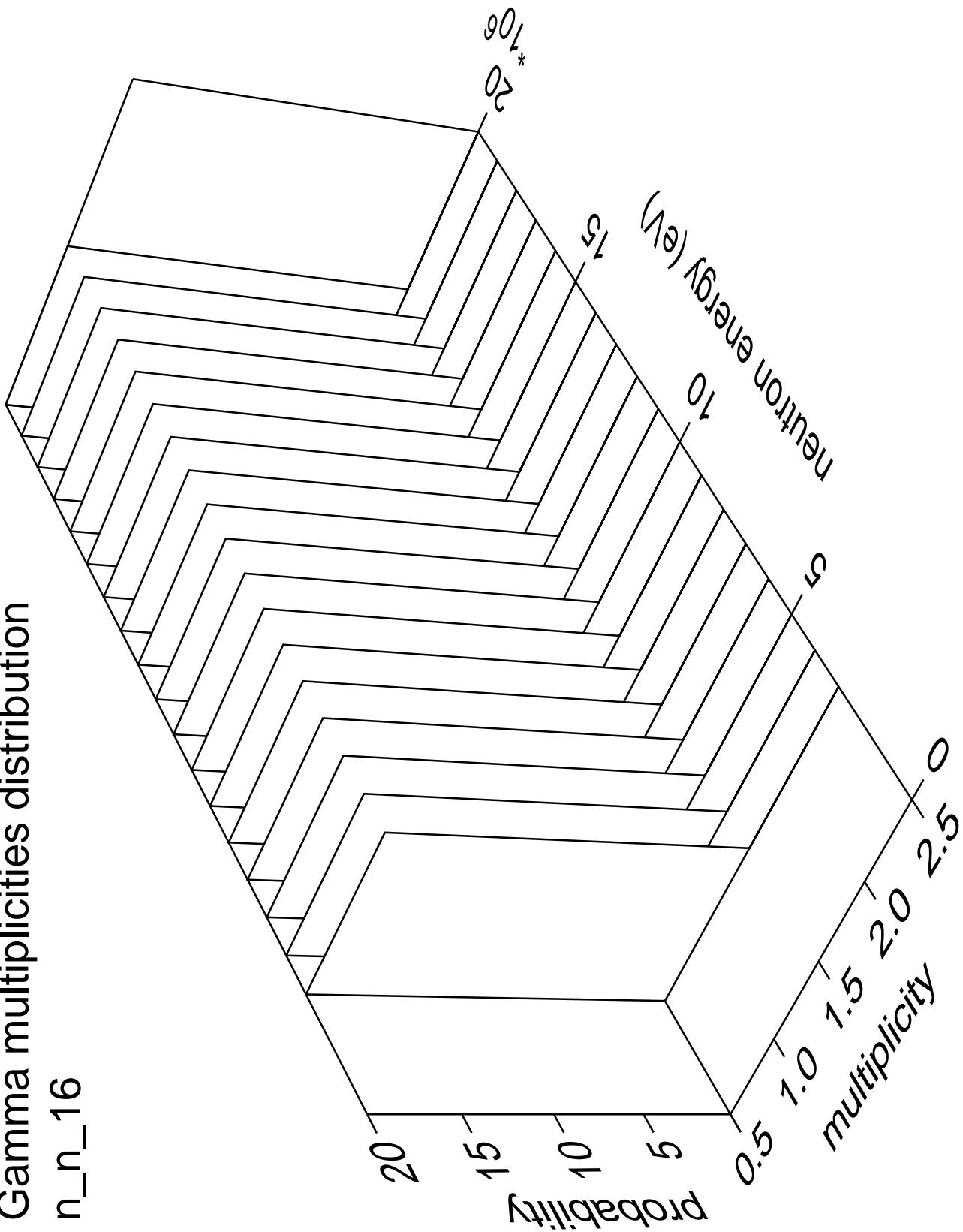


Gamma angles distribution

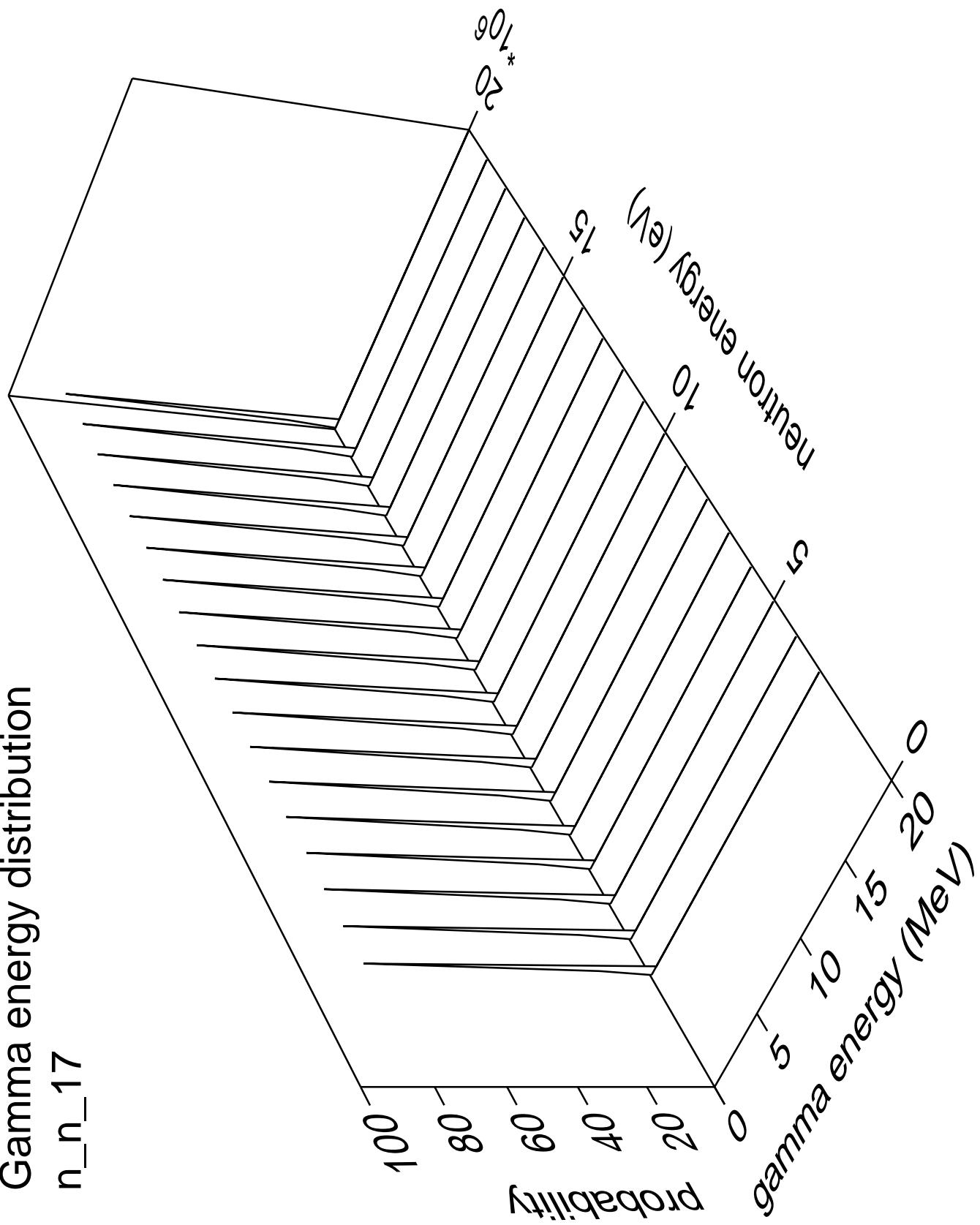
n_n_16



Gamma multiplicities distribution n_n_16

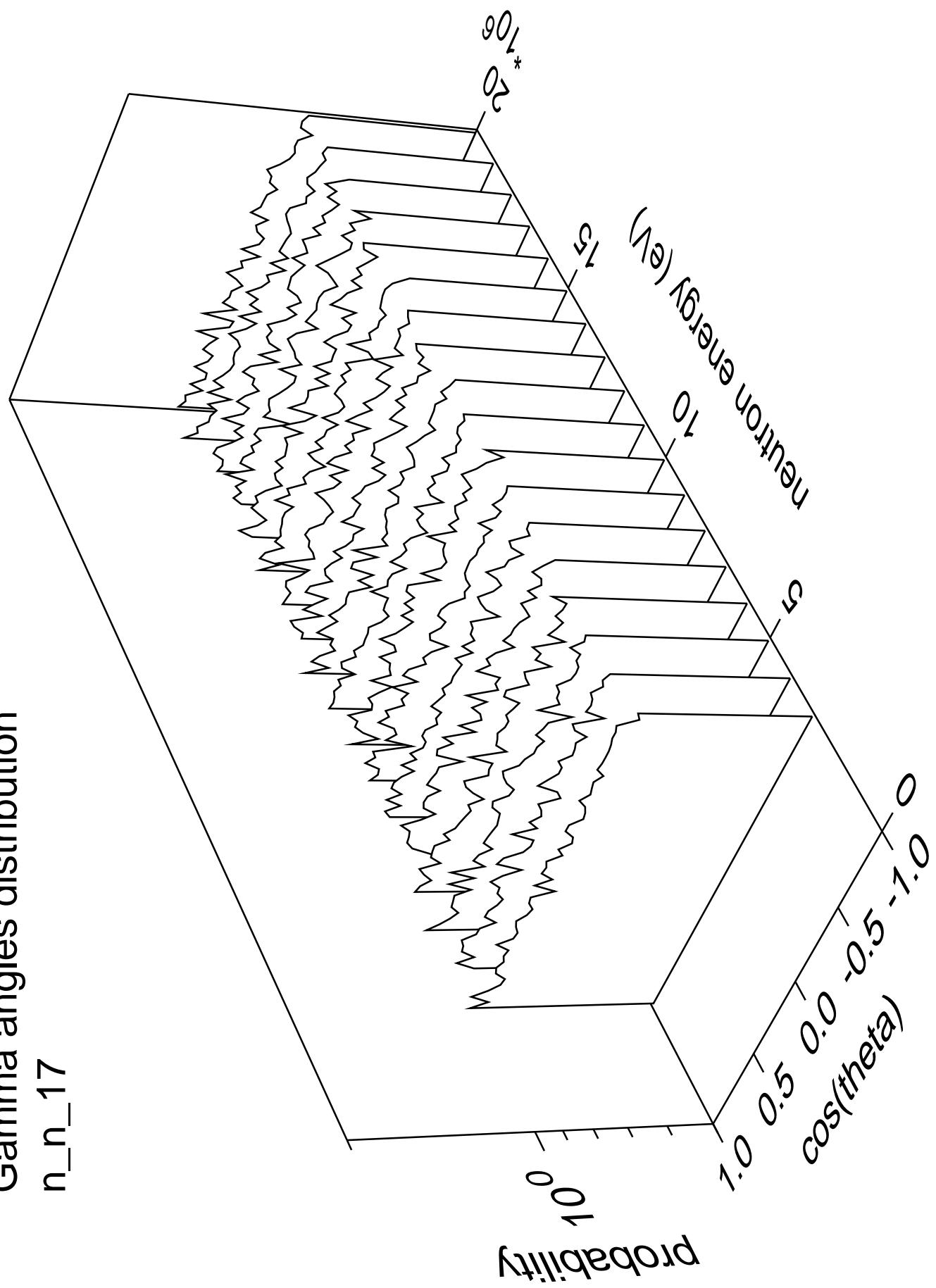


n_n_17

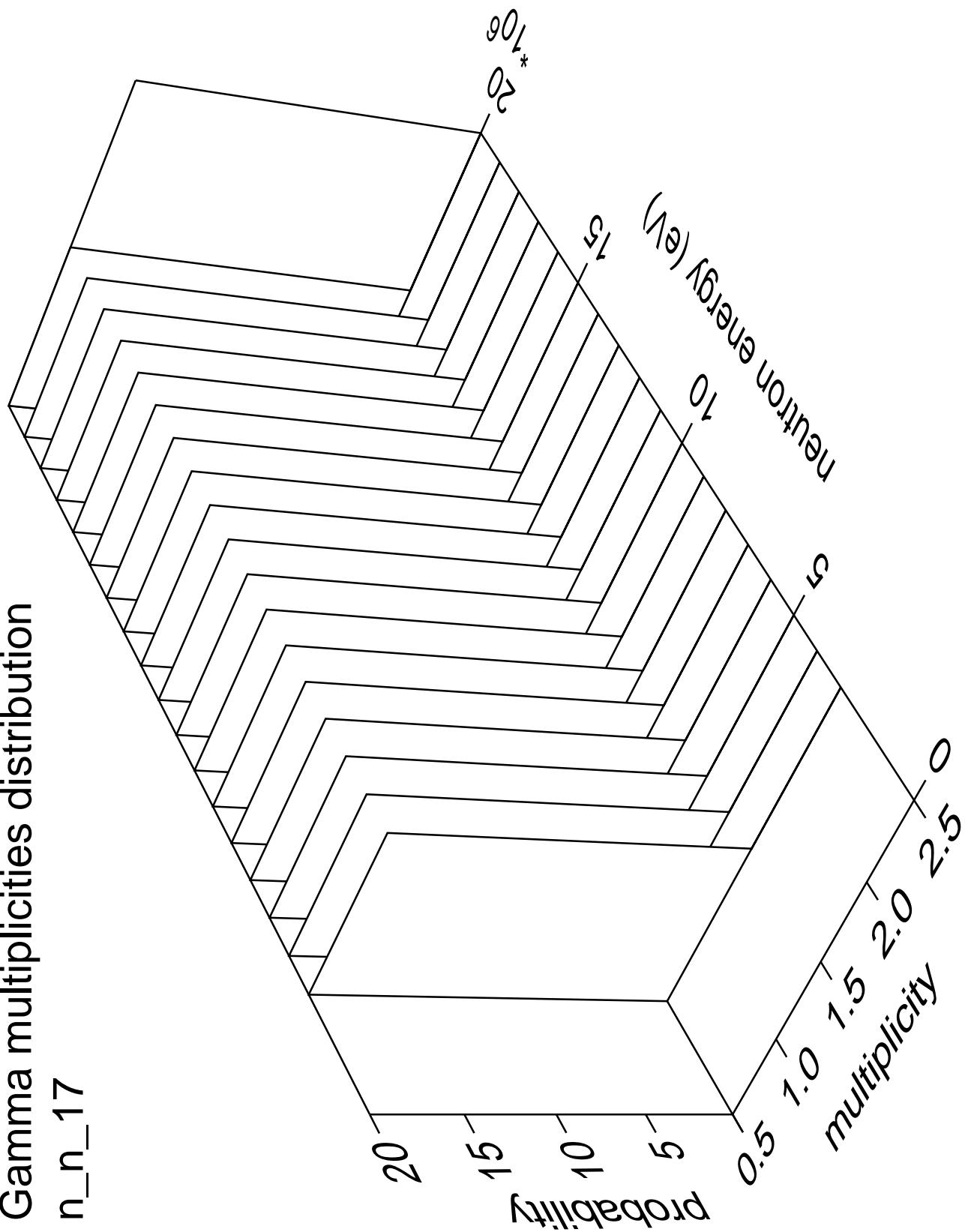


Gamma angles distribution

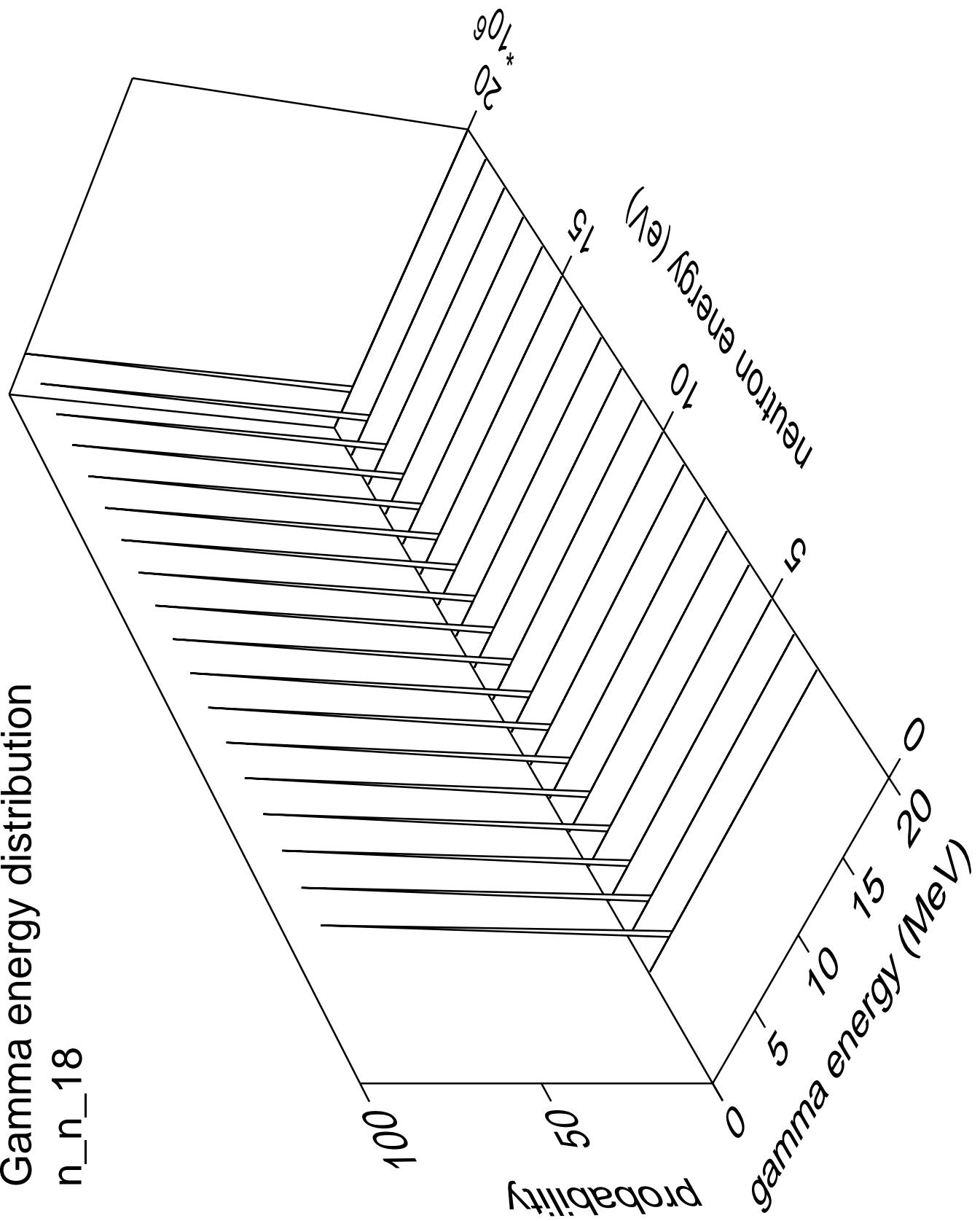
n_n_17



Gamma multiplicities distribution n_n_17

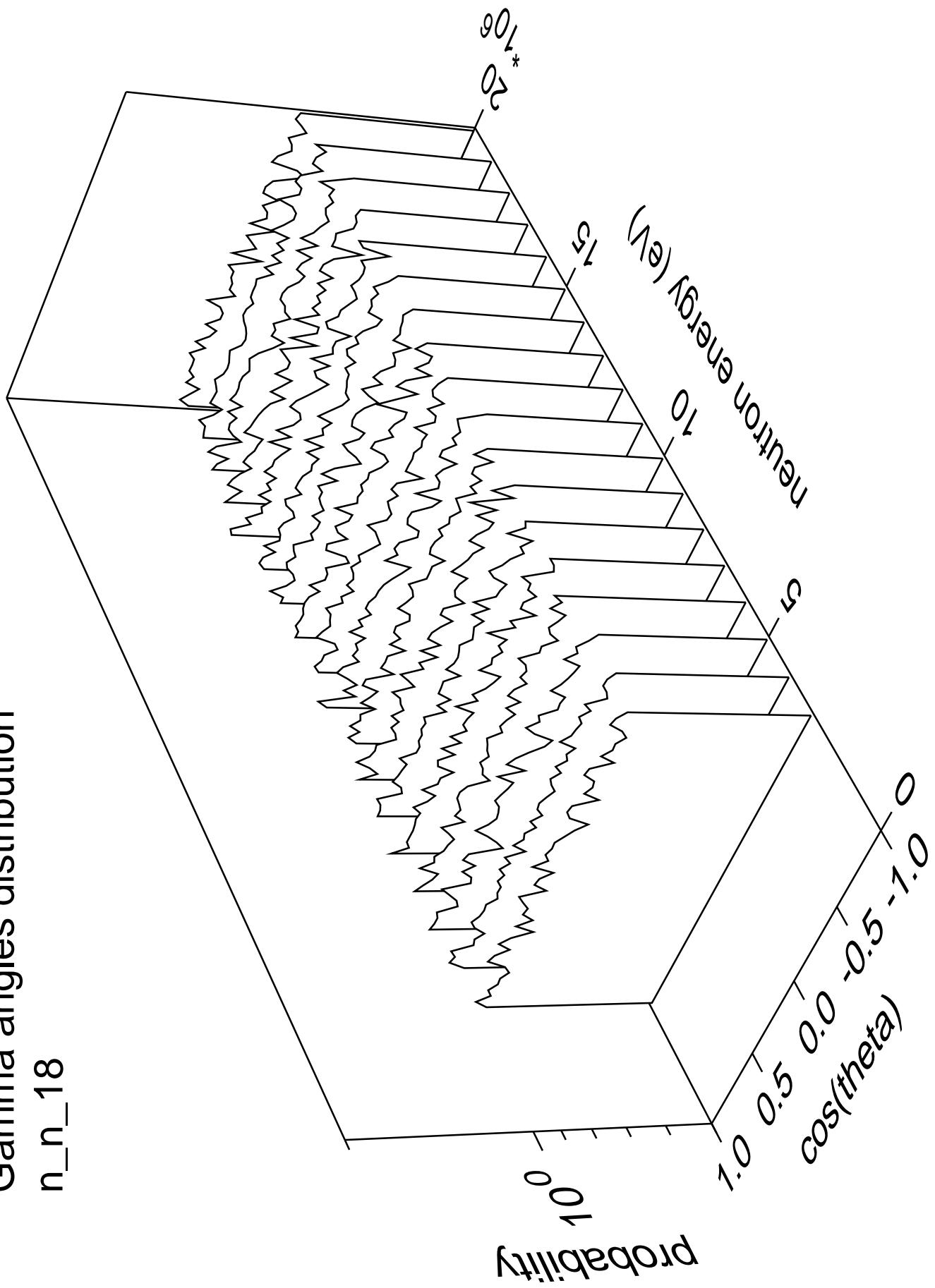


Gamma energy distribution

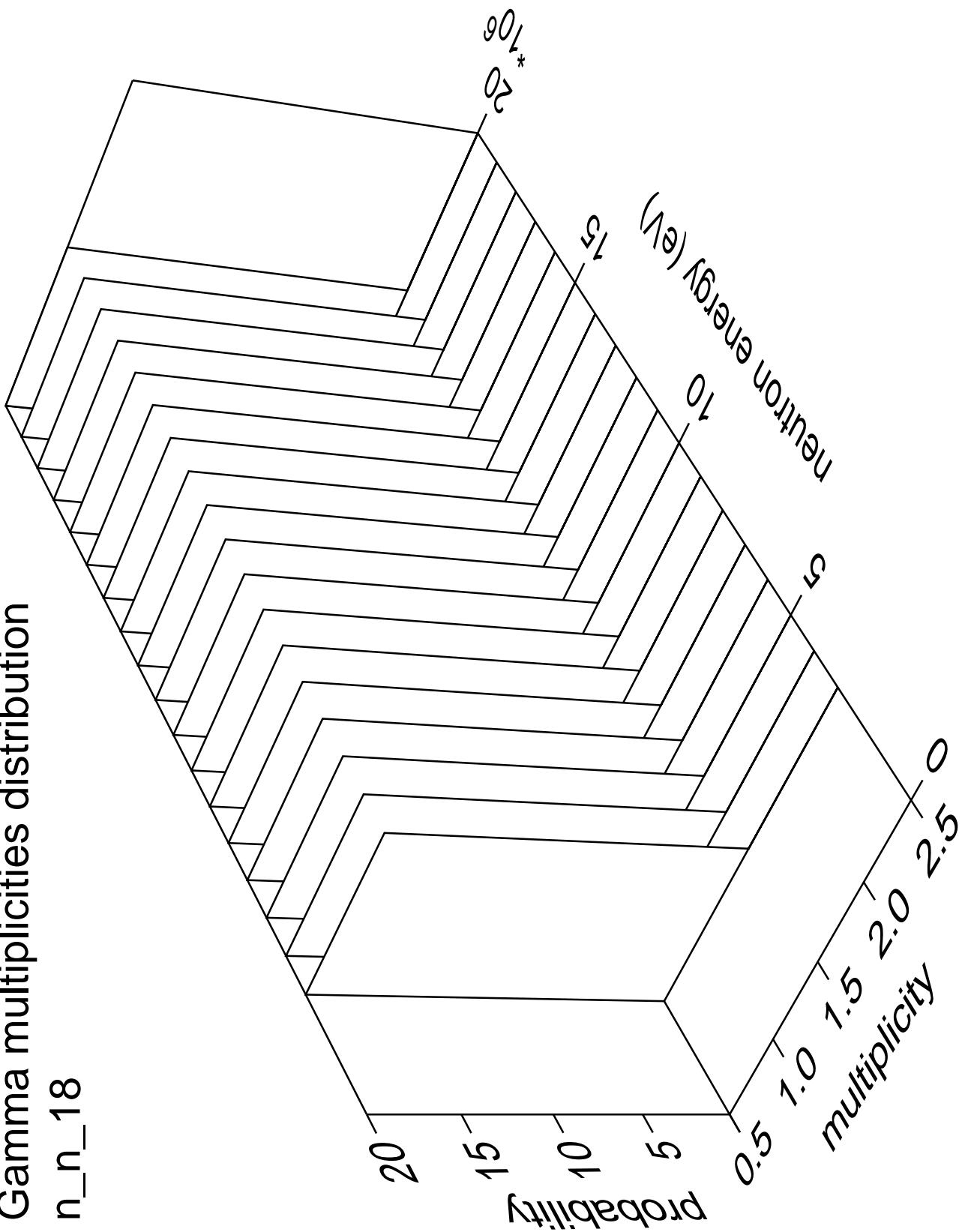


Gamma angles distribution

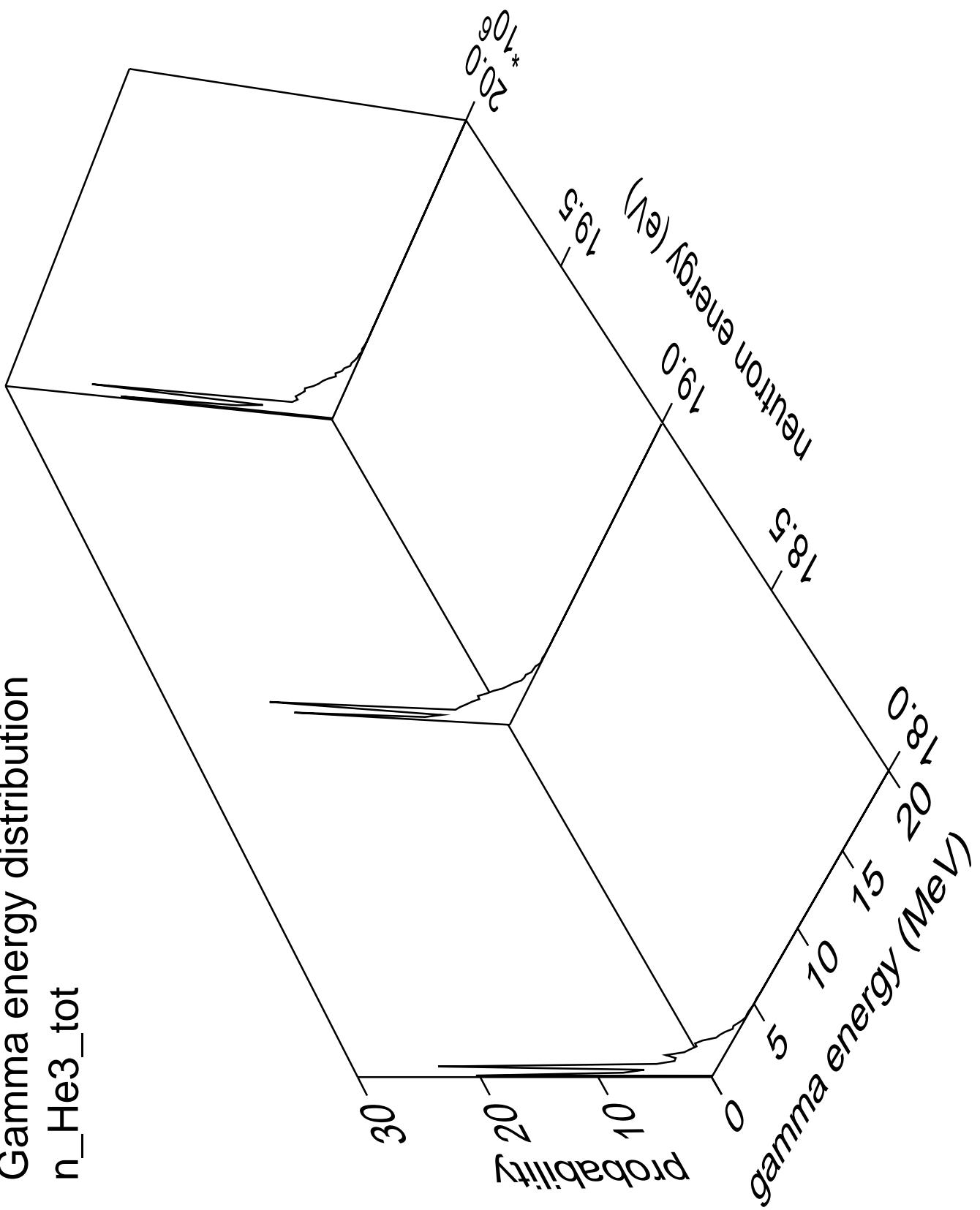
n_n_18



Gamma multiplicities distribution



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



Gamma angles distribution

n_He3_tot

Probability

10^0

1.0

0.5

0.0 -0.5 -1.0

$\cos(\theta)$

0.0

-0.5

-1.0

20.0×10^{-6}

19.5

19.0

18.5

18.0

17.5

17.0

Neutron energy (eV)

