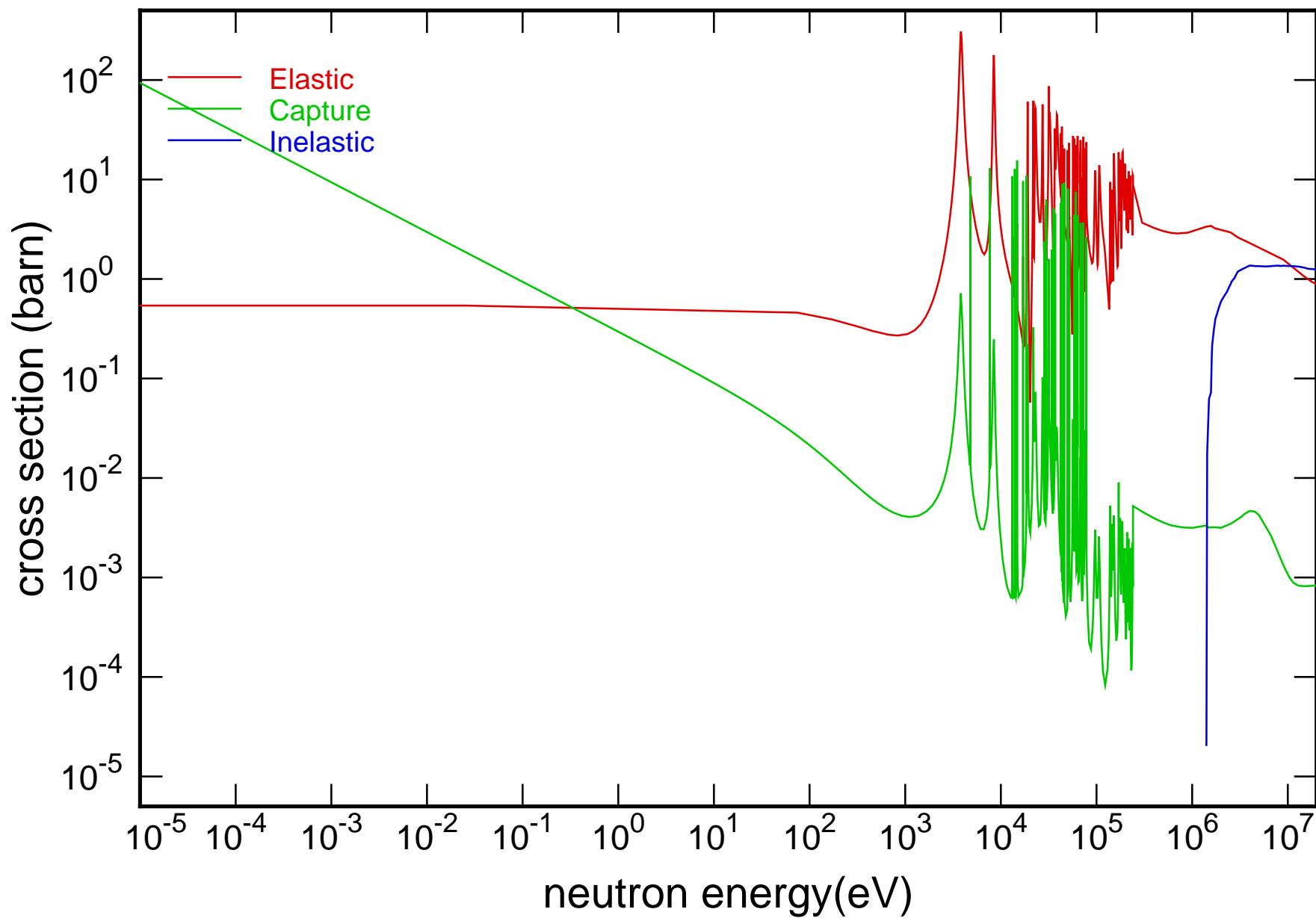
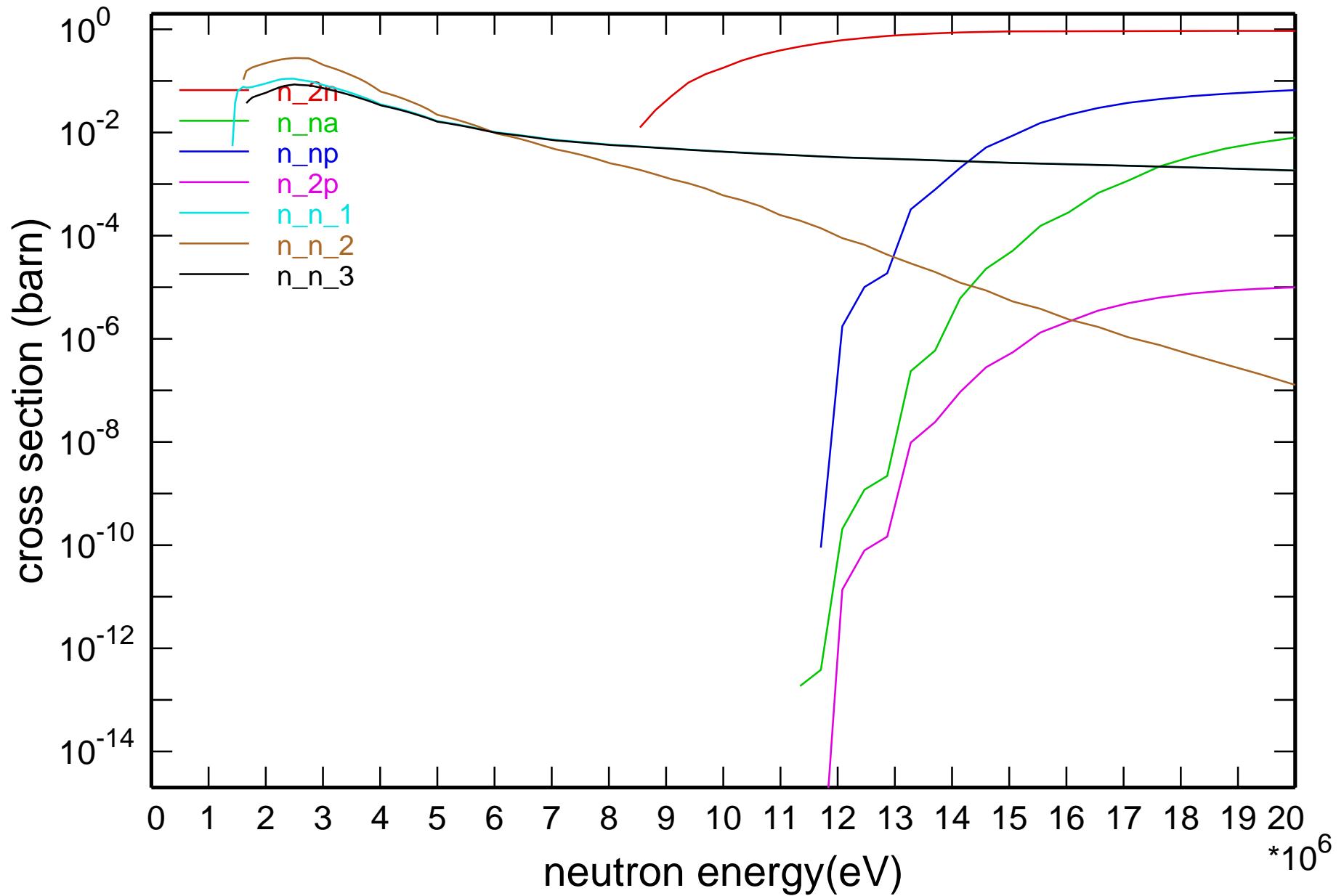


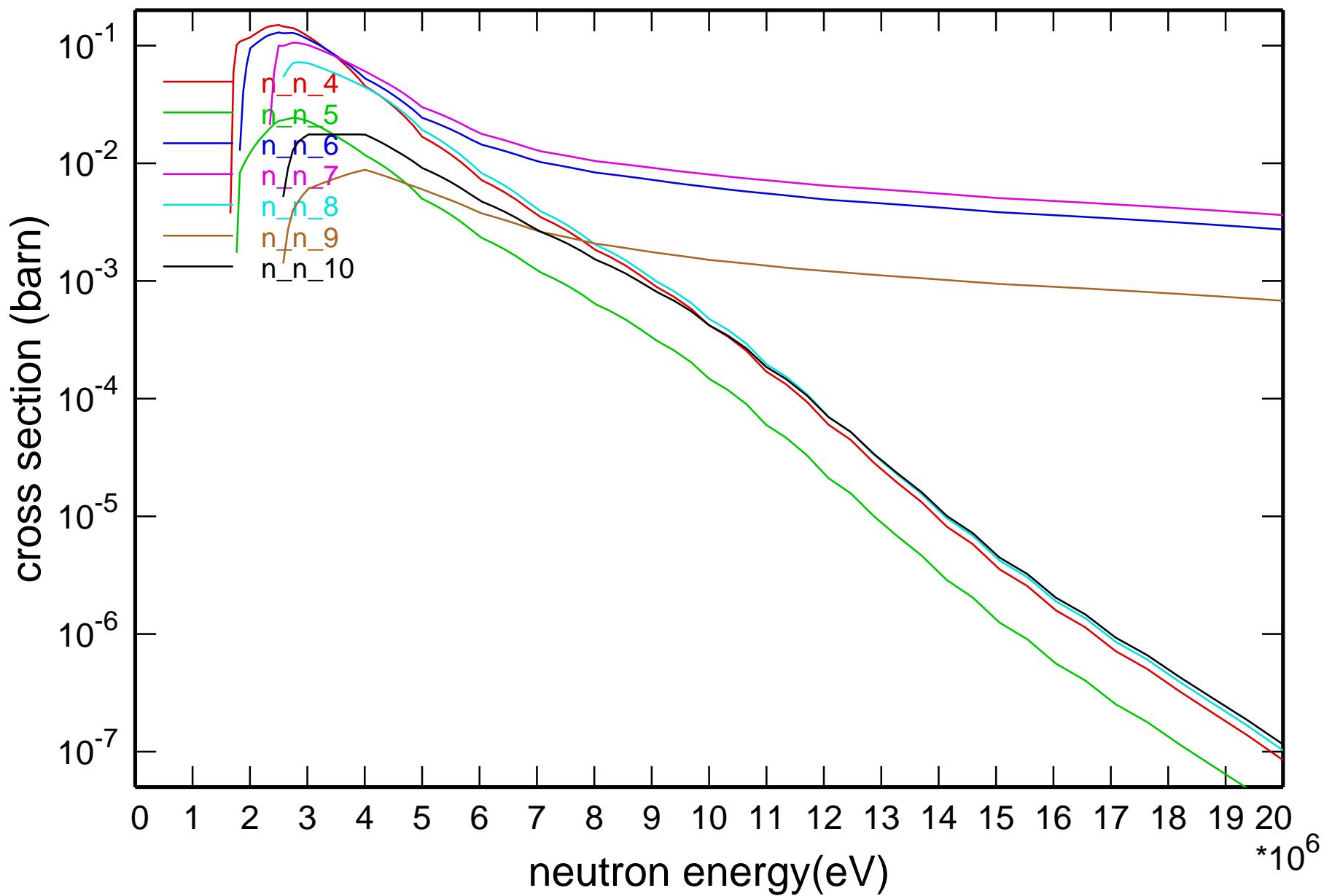
Main Cross Sections



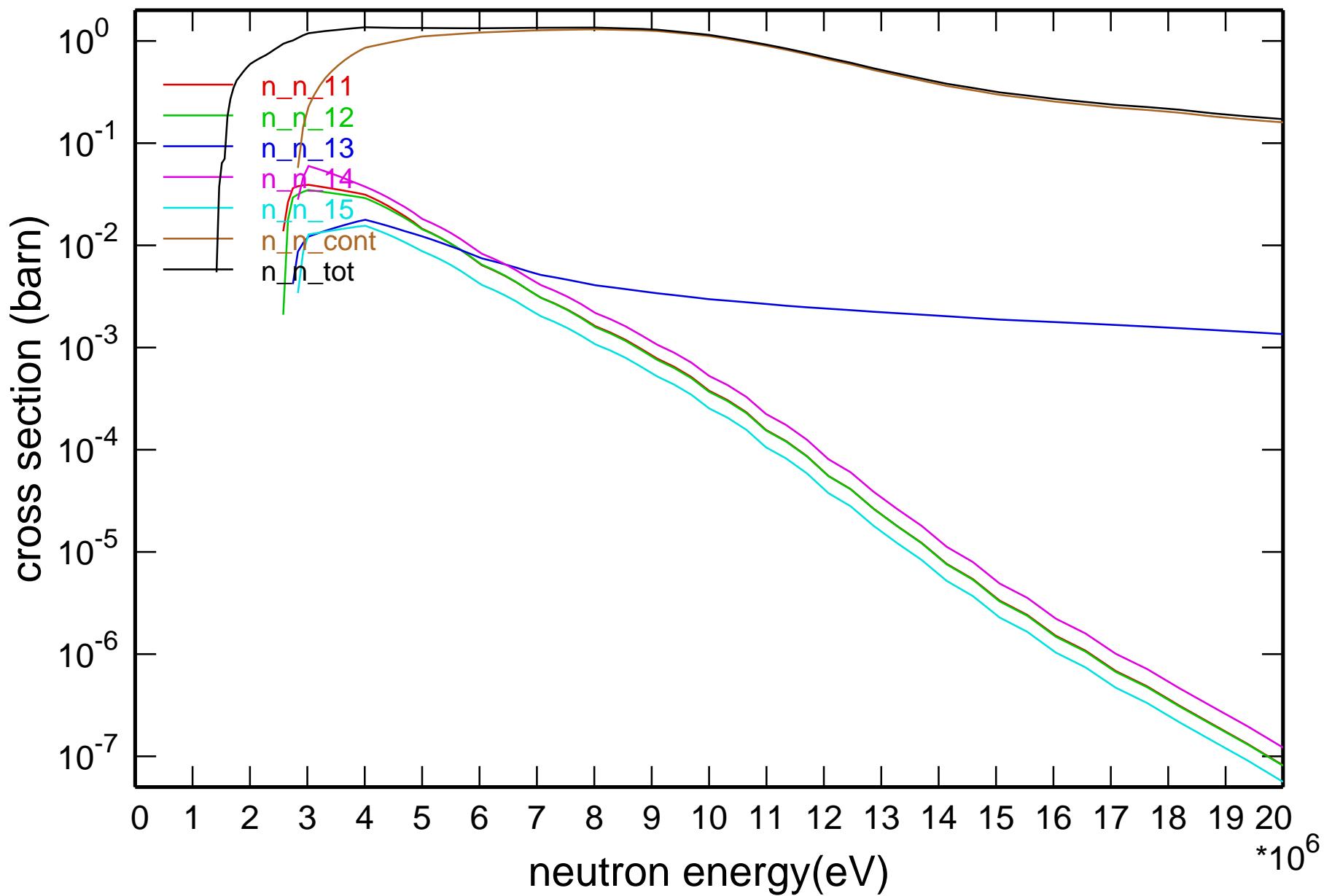
Cross Section



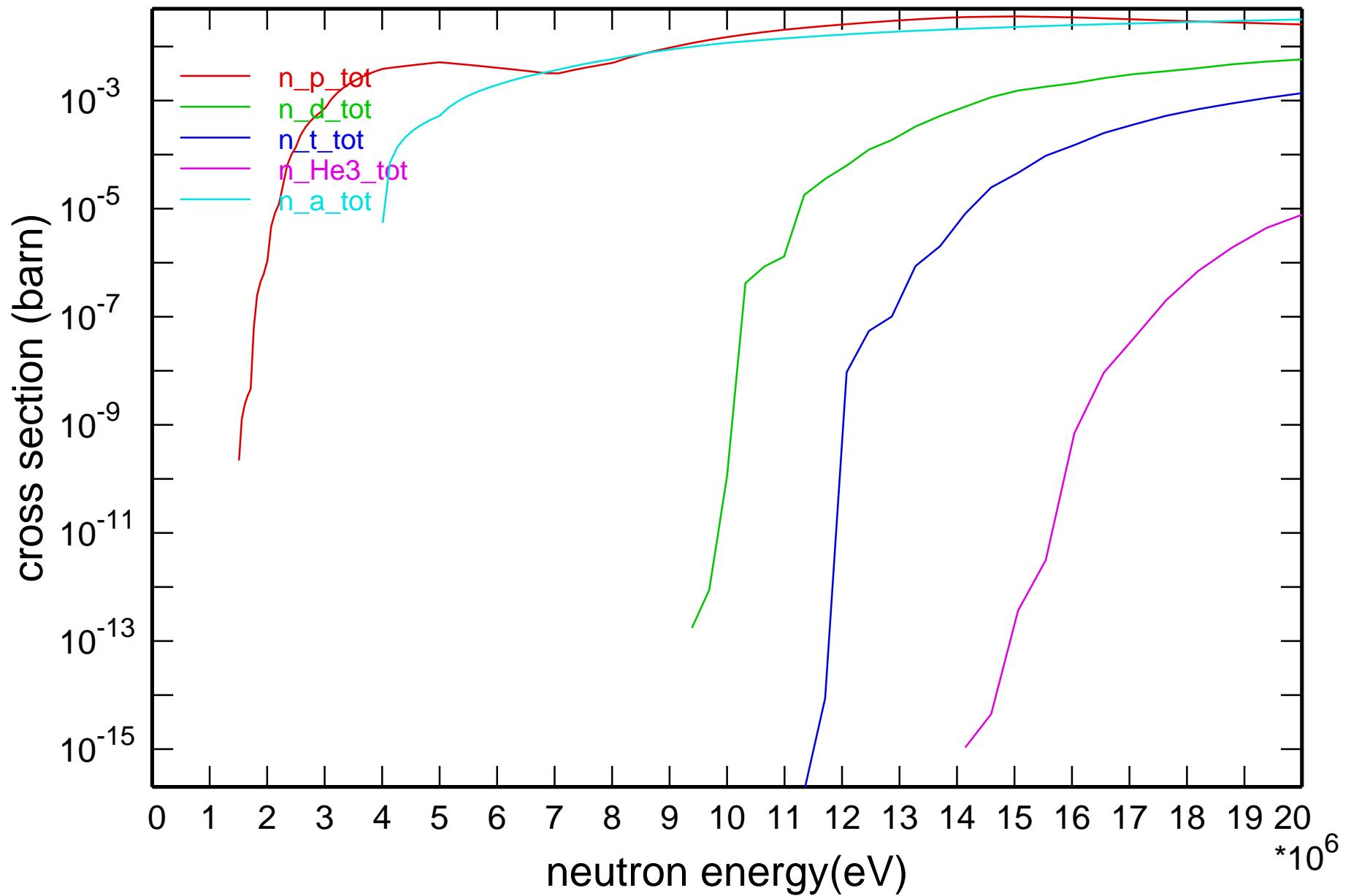
Cross Section

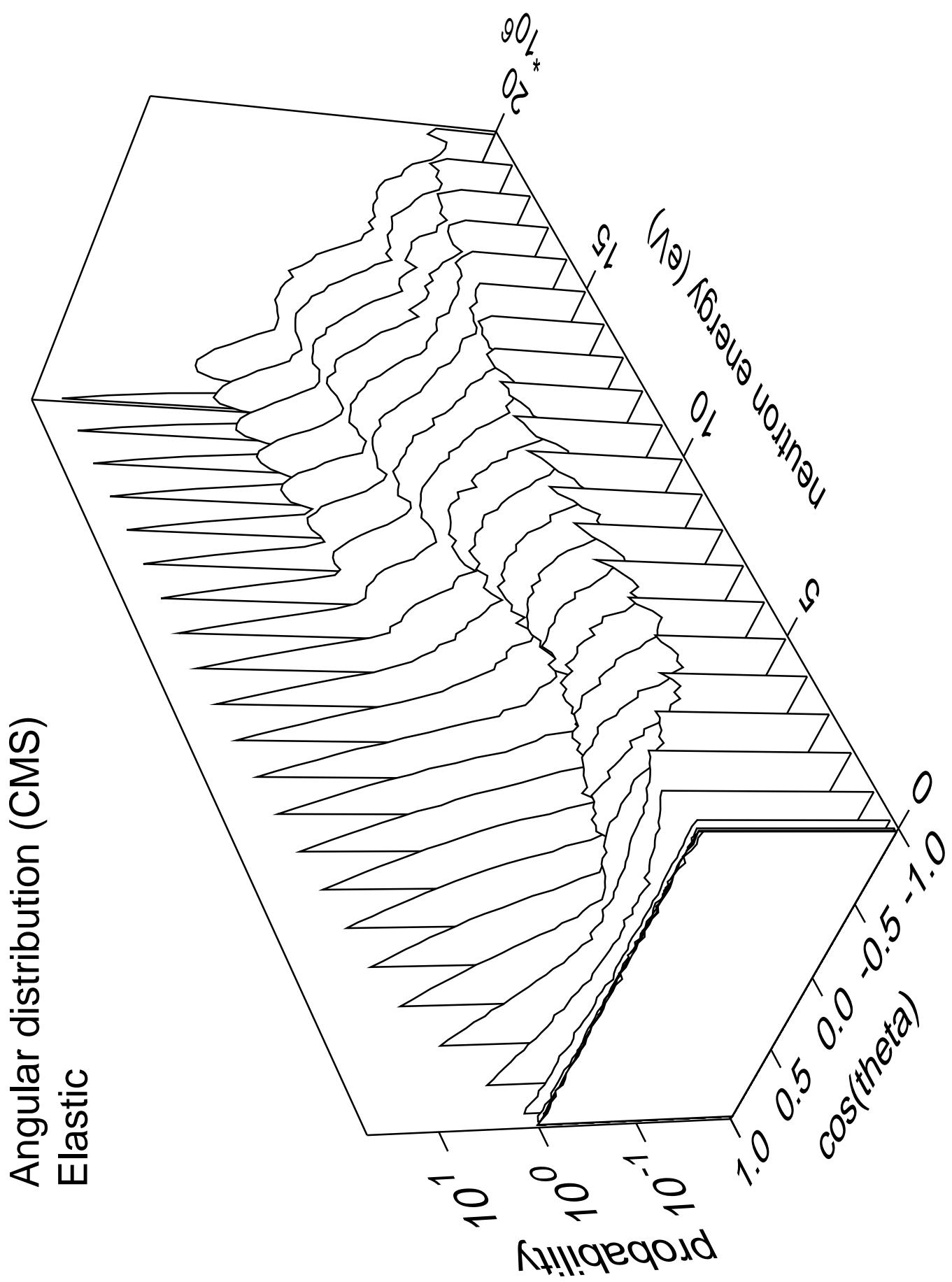


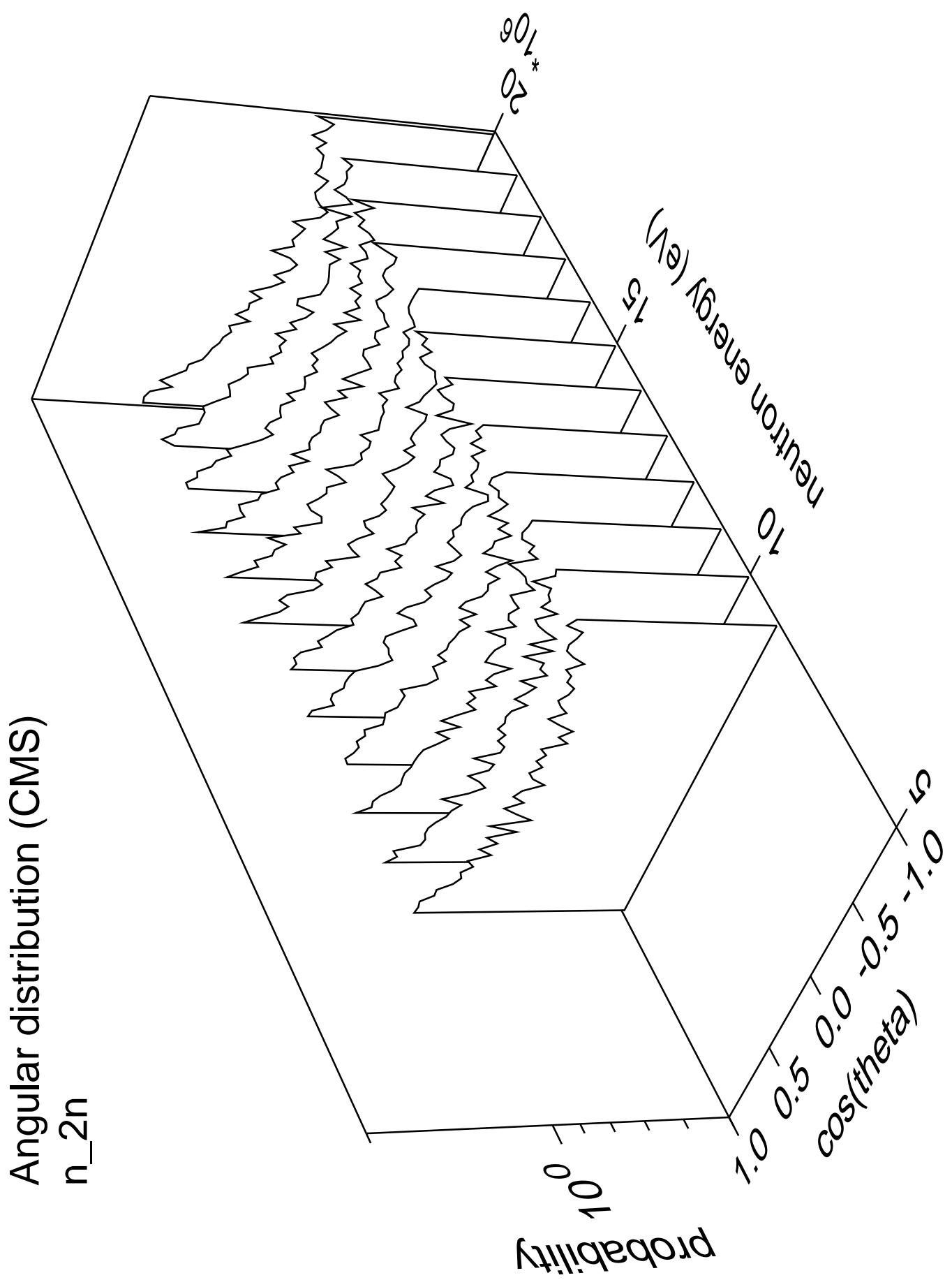
Cross Section

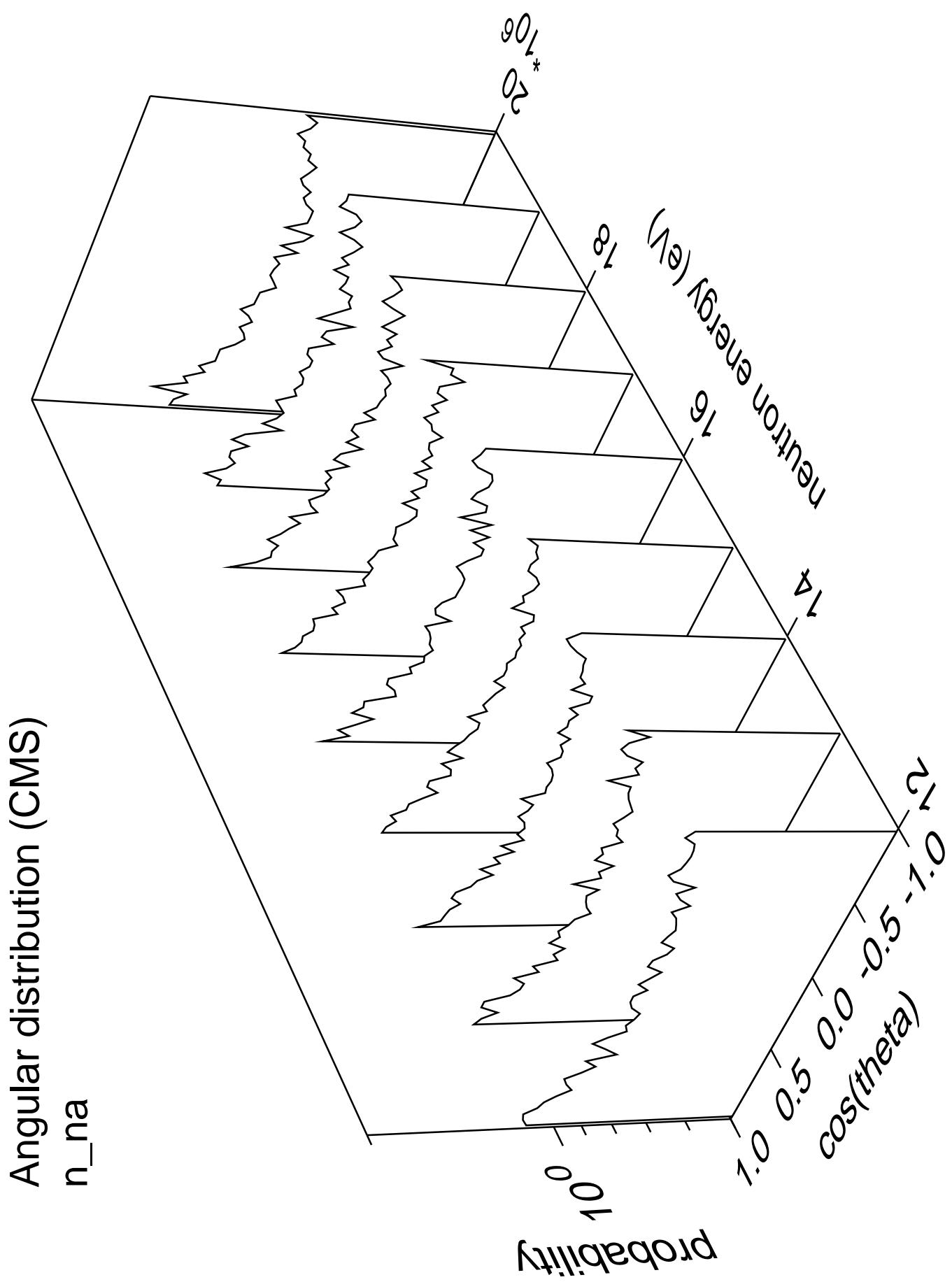


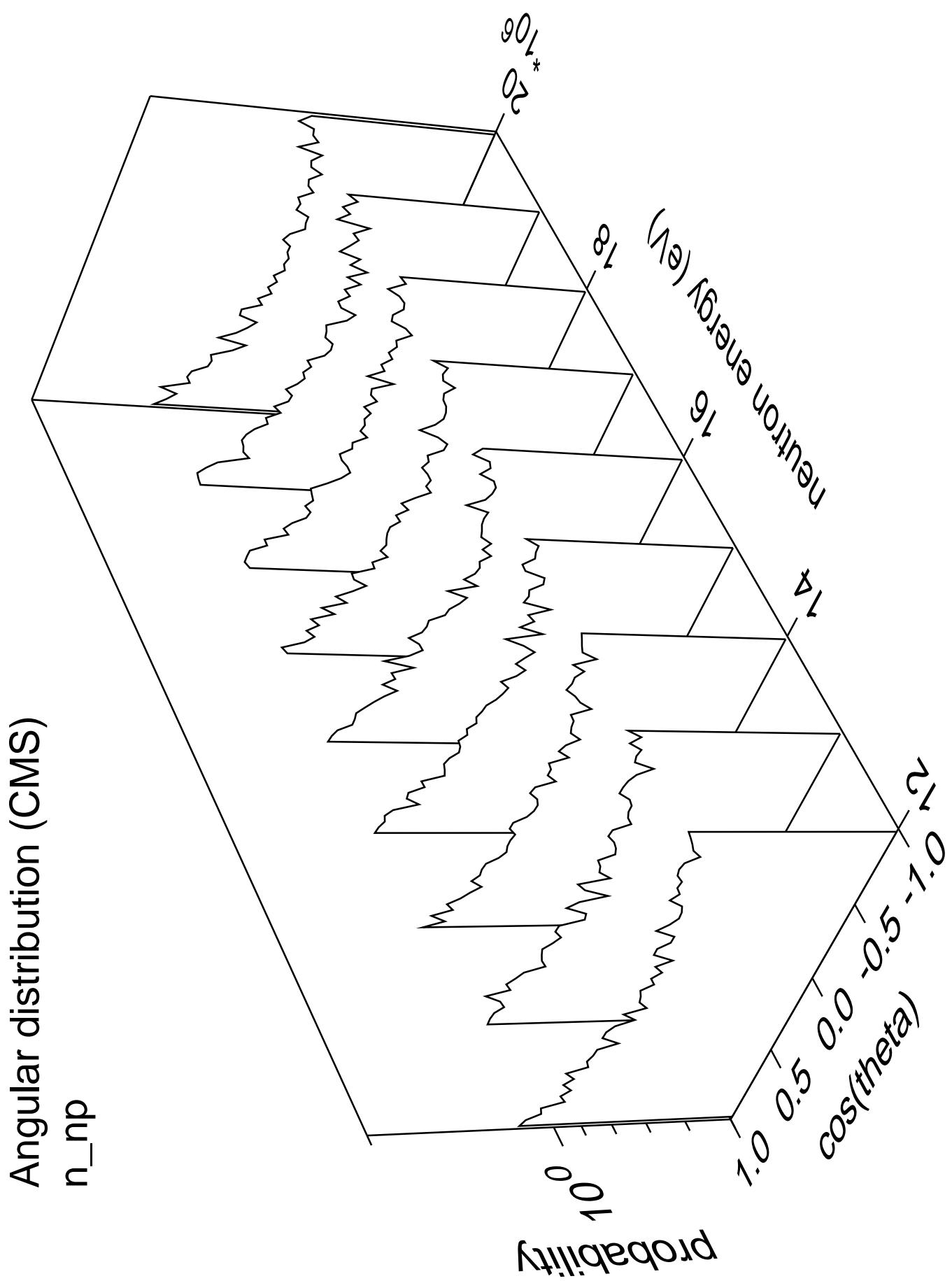
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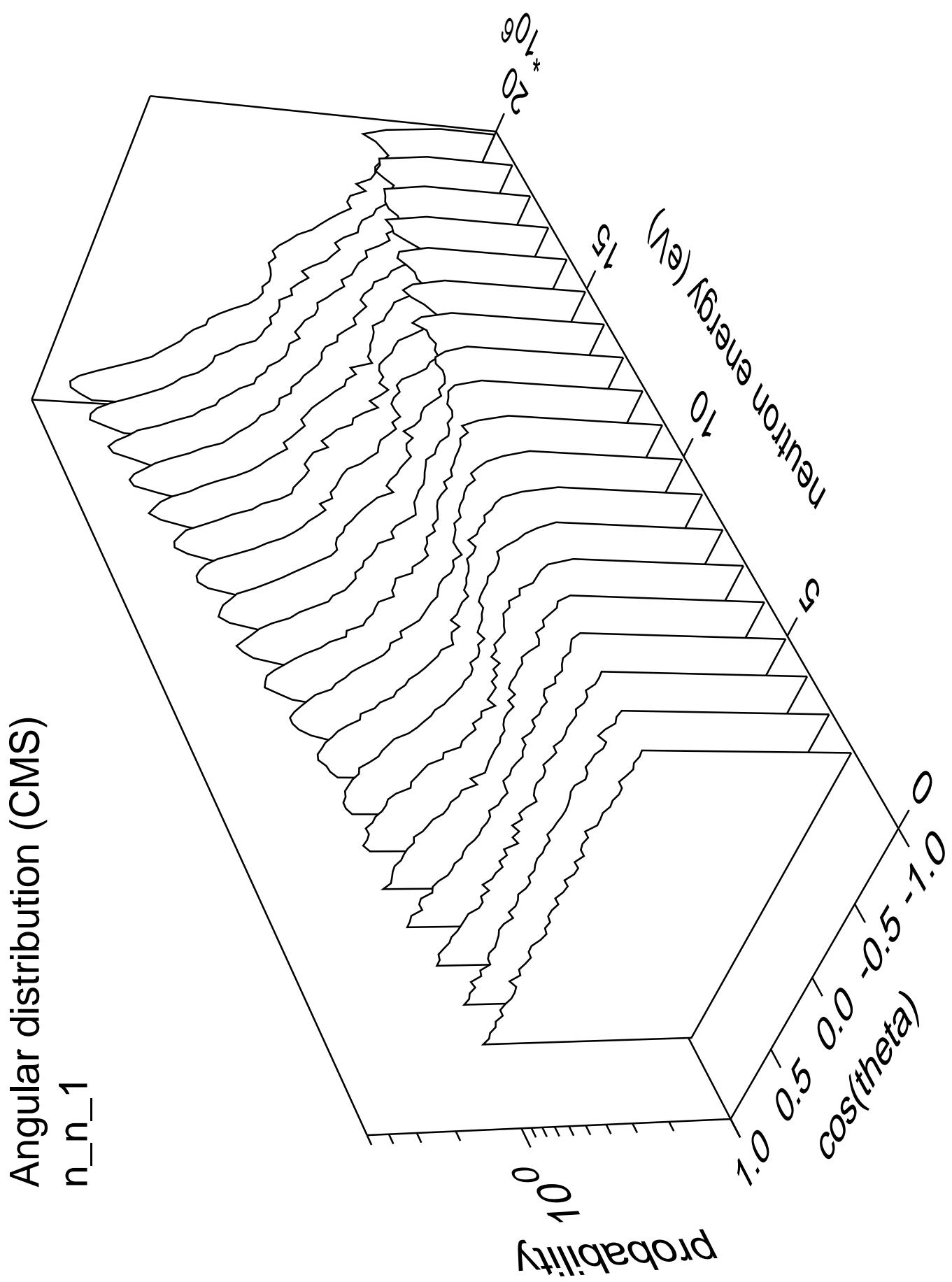


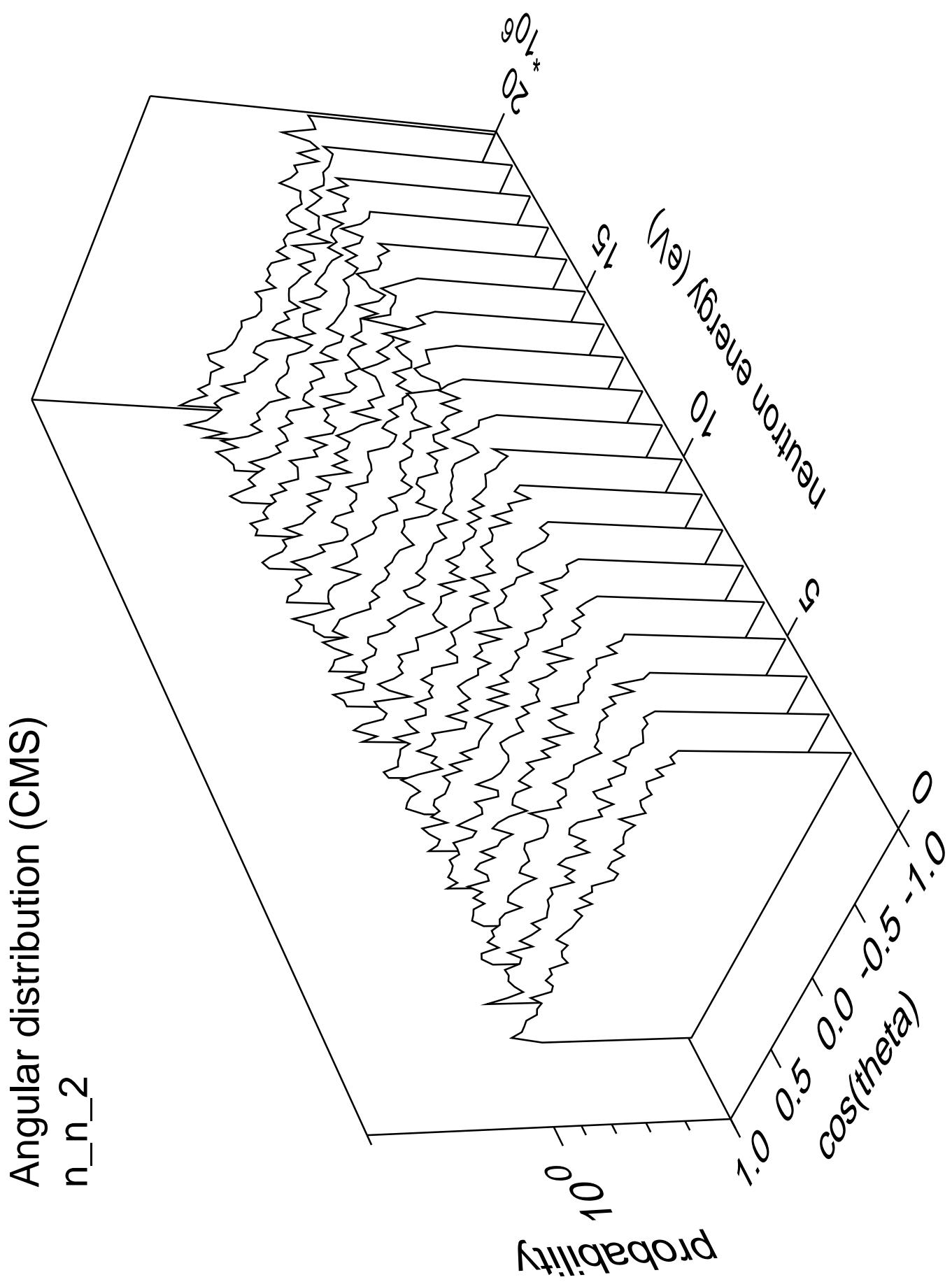


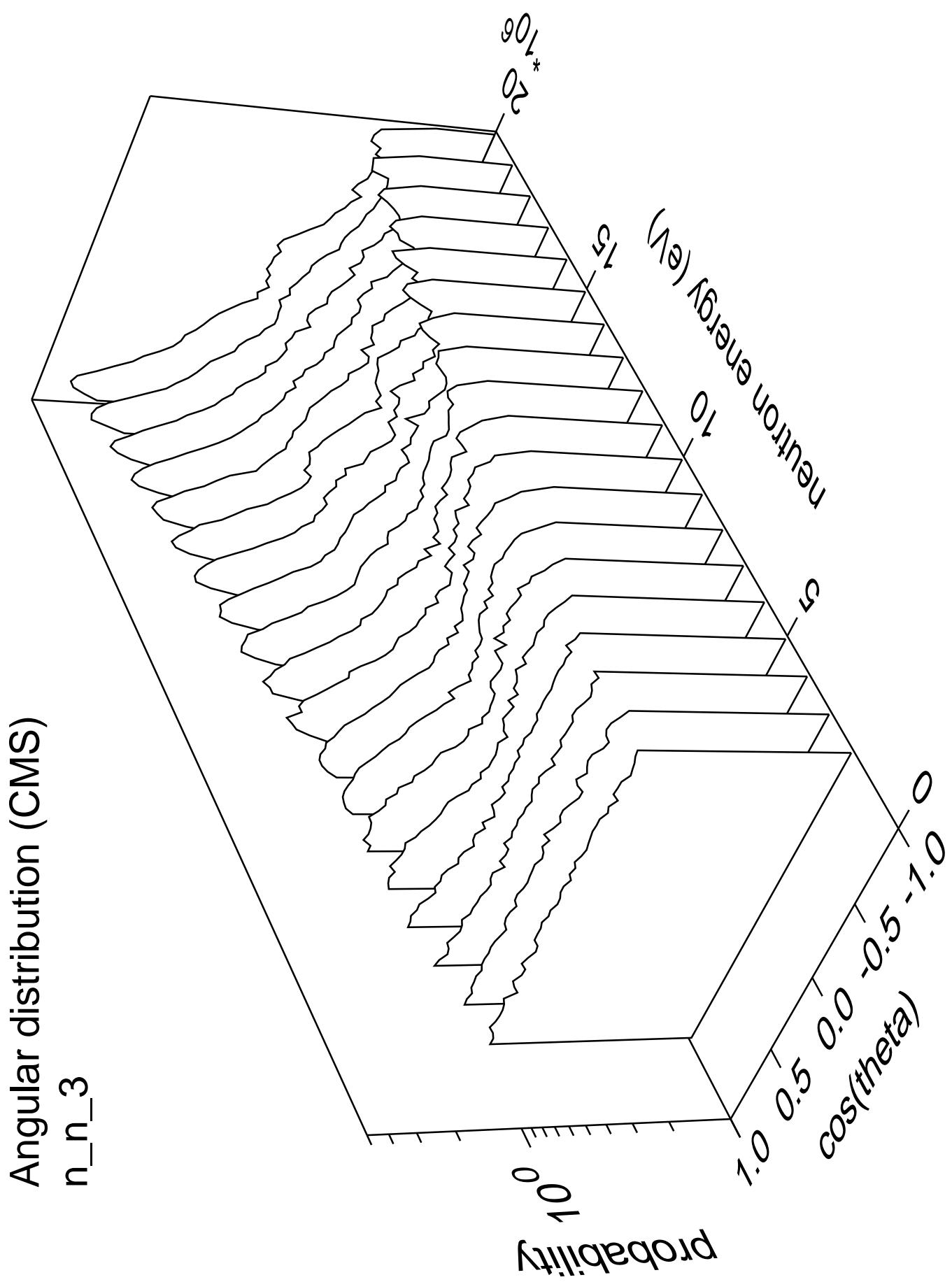


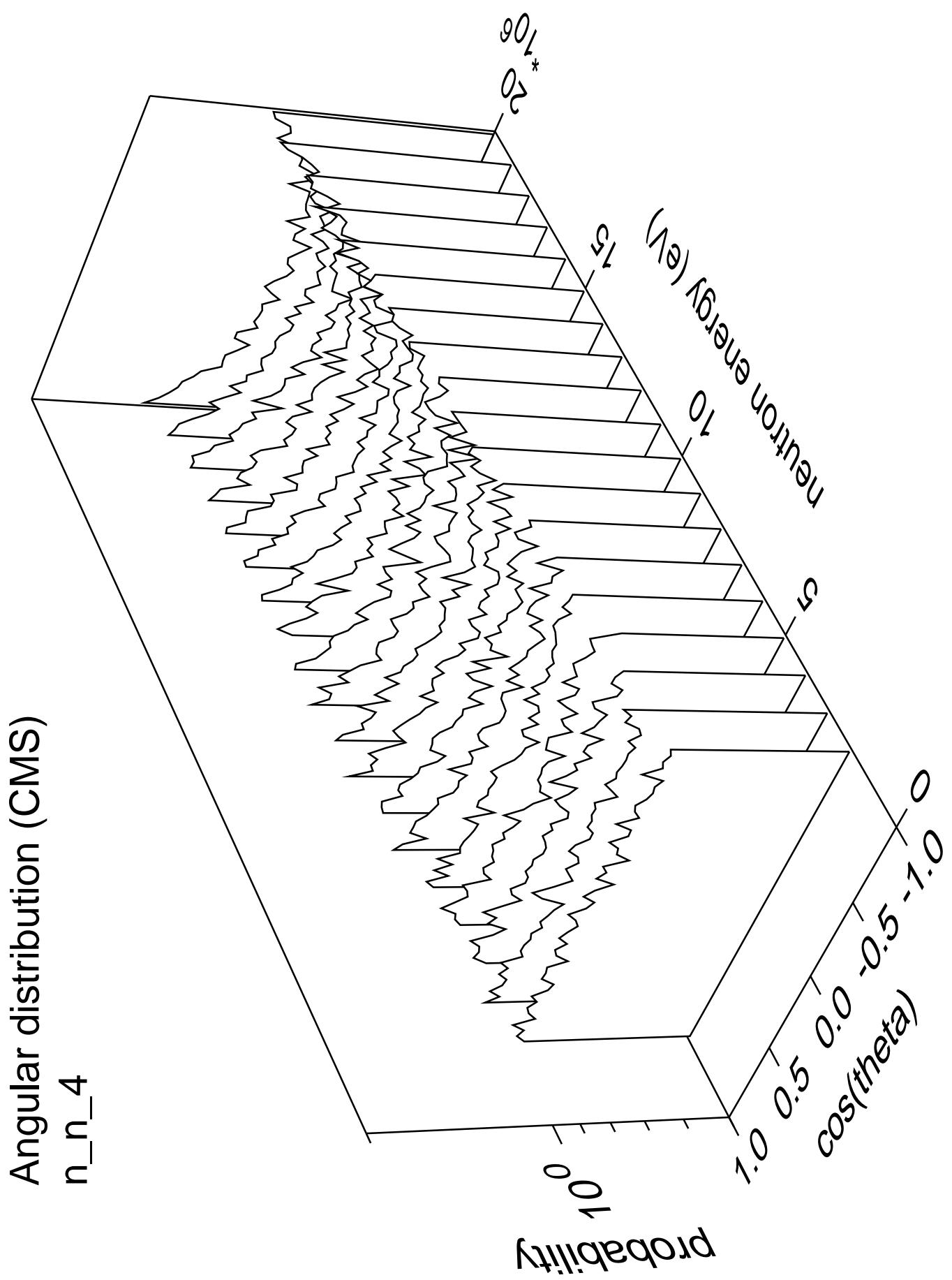


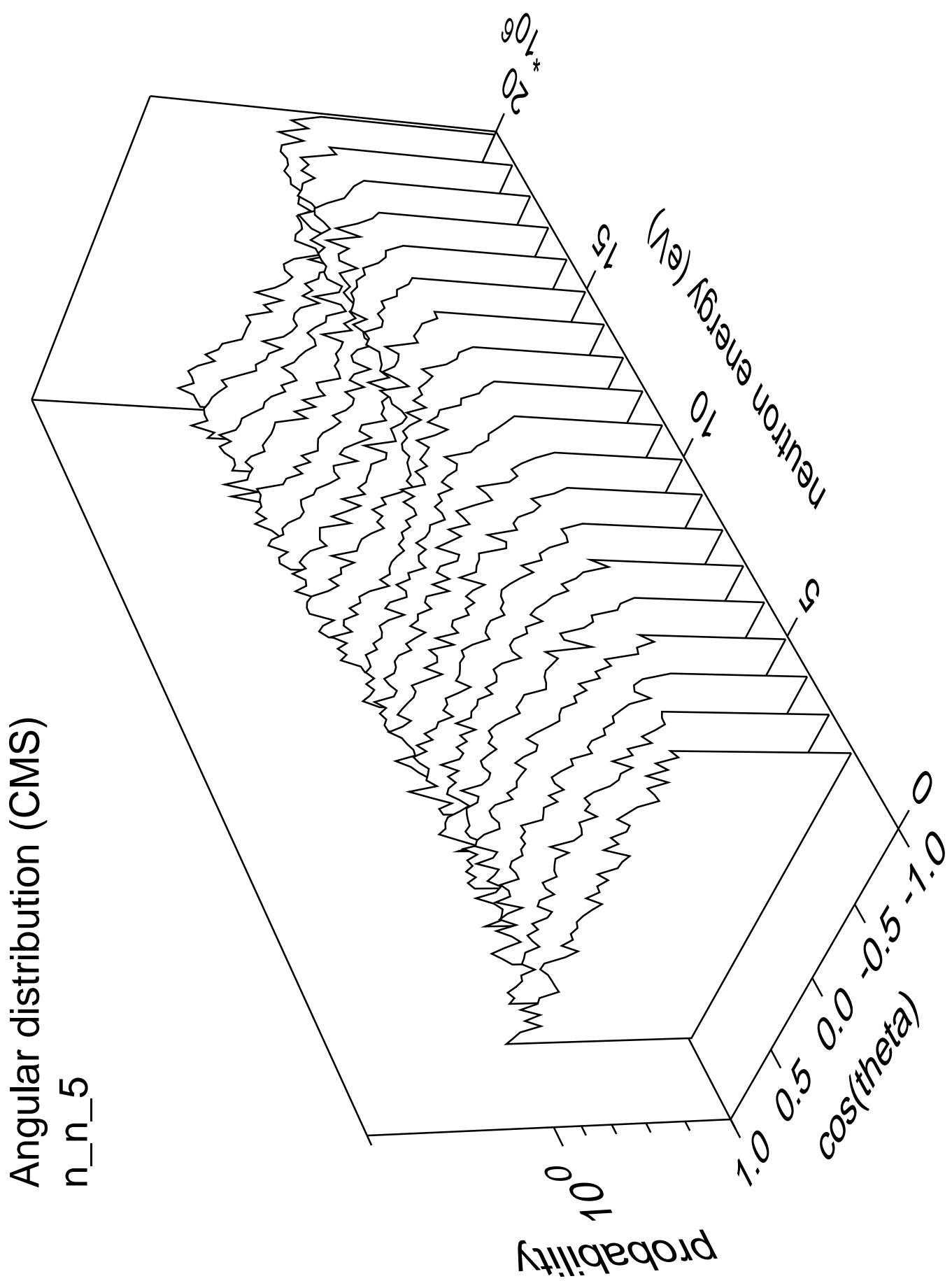


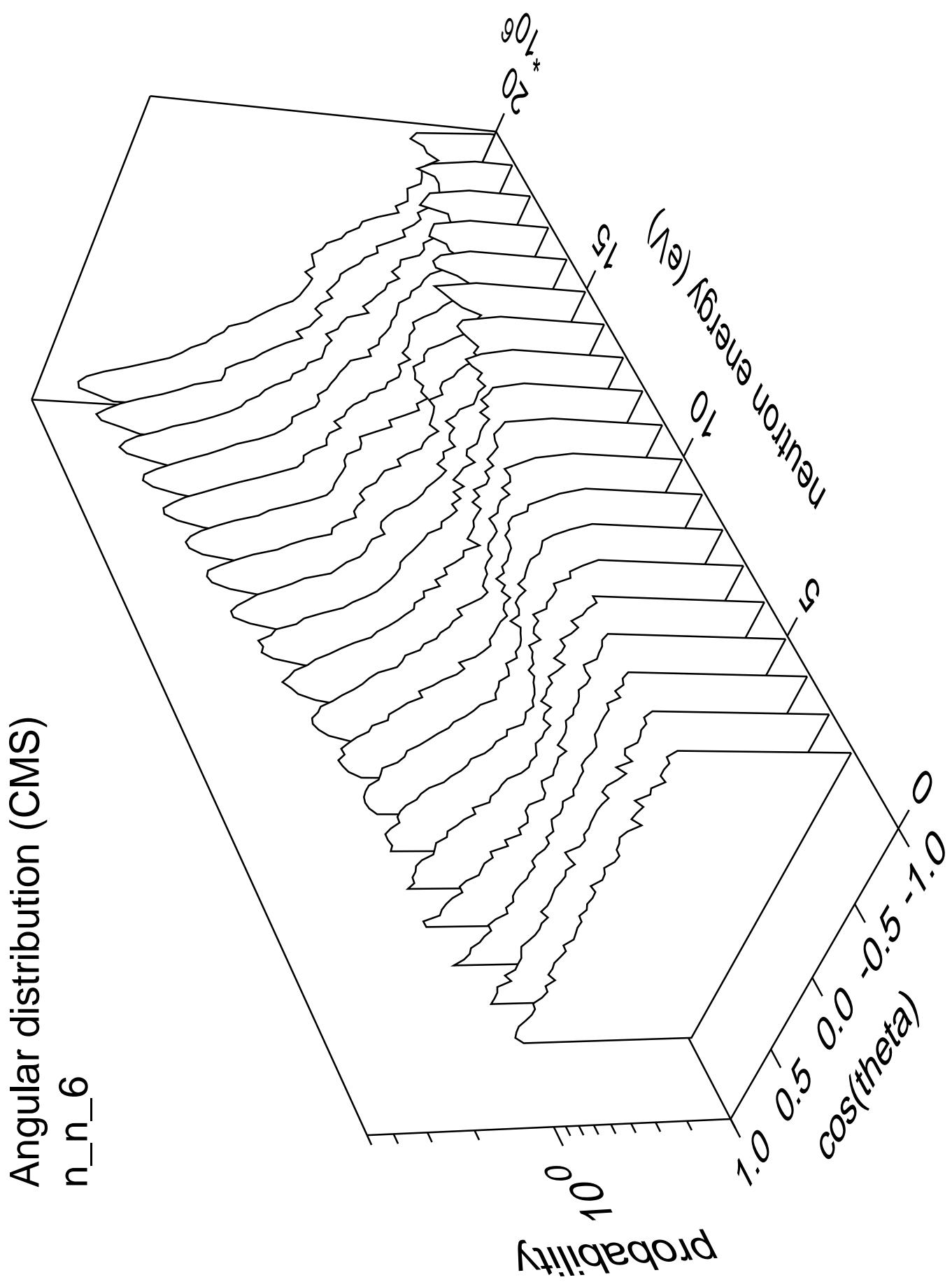


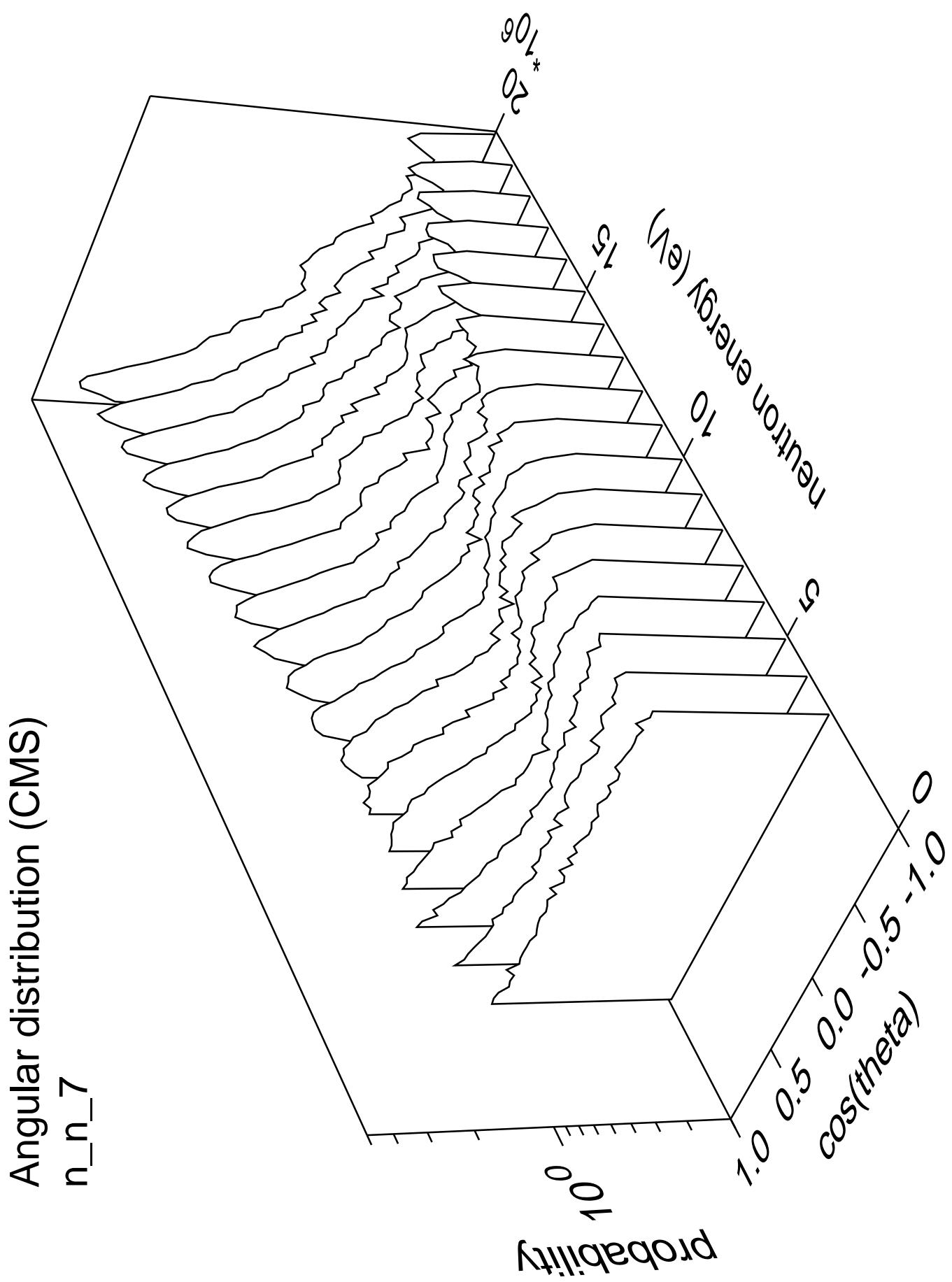


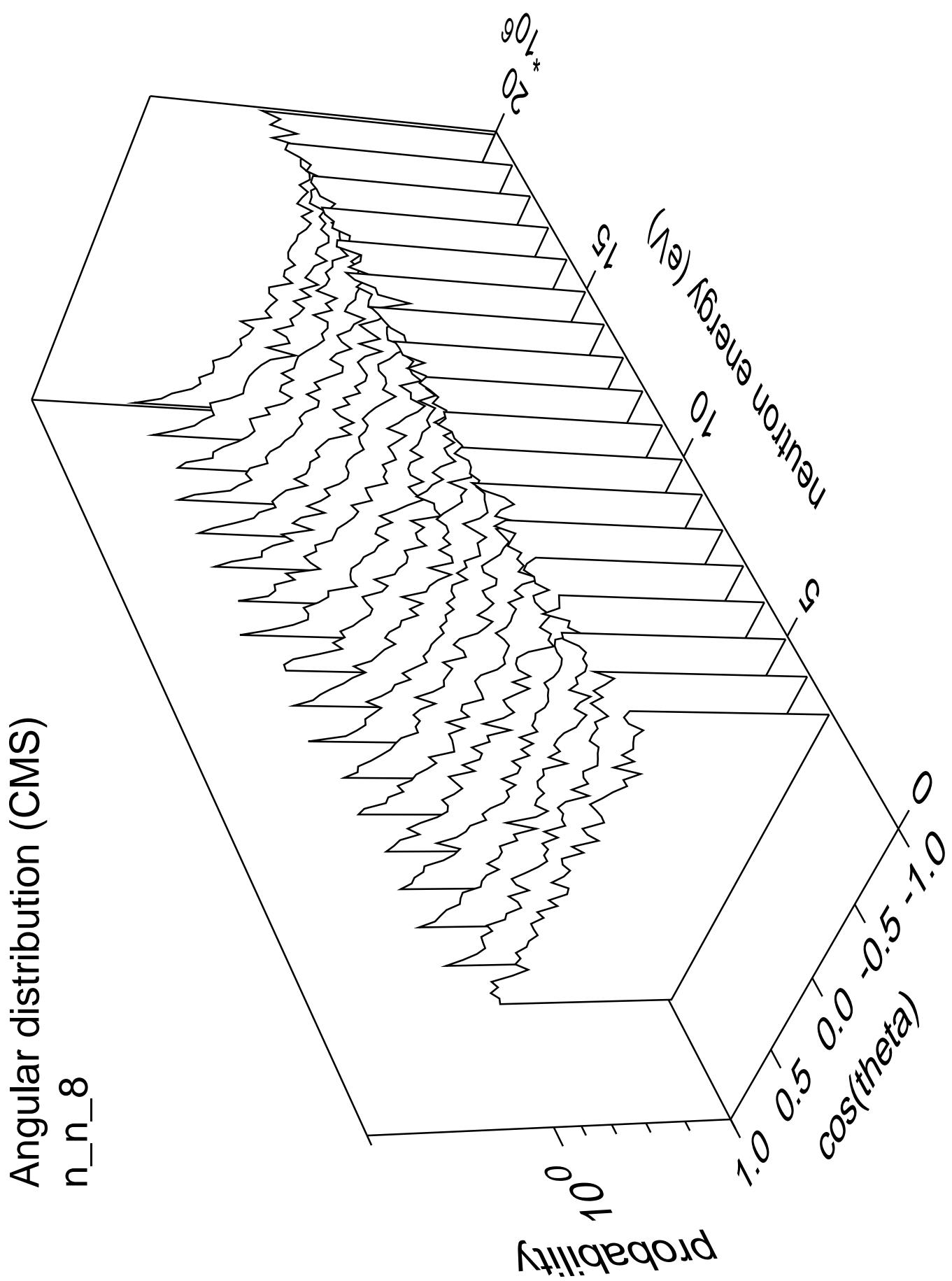


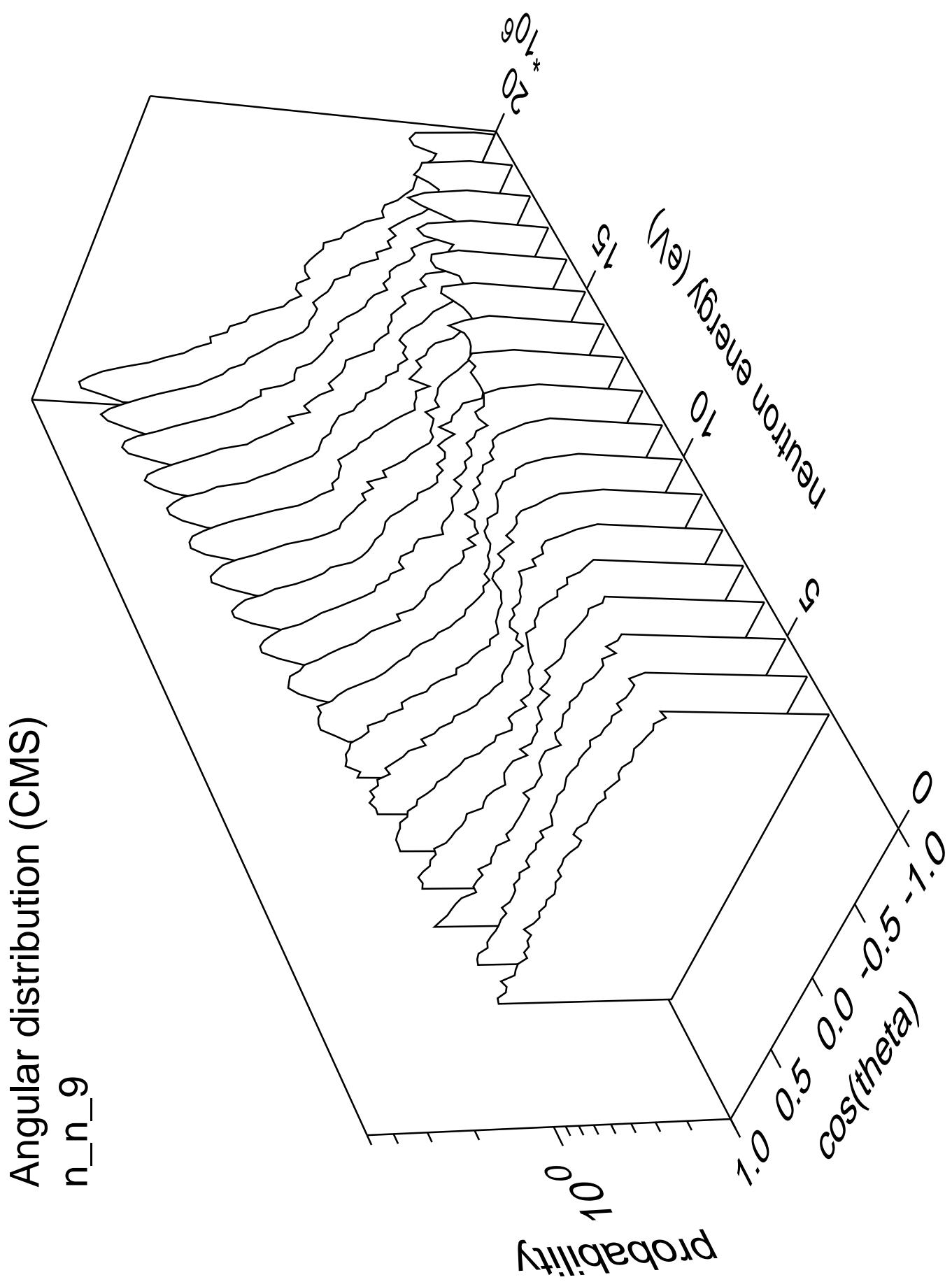


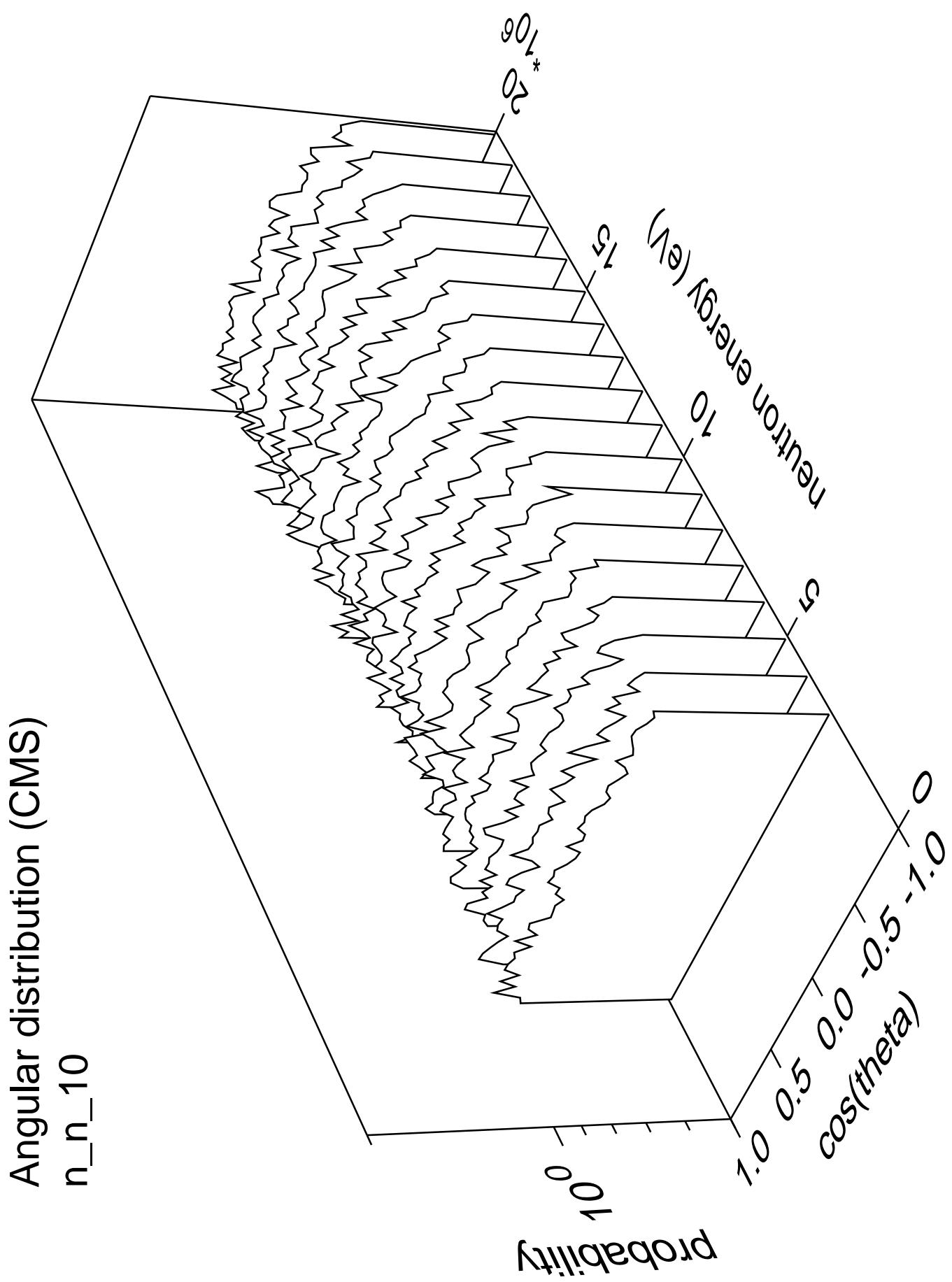


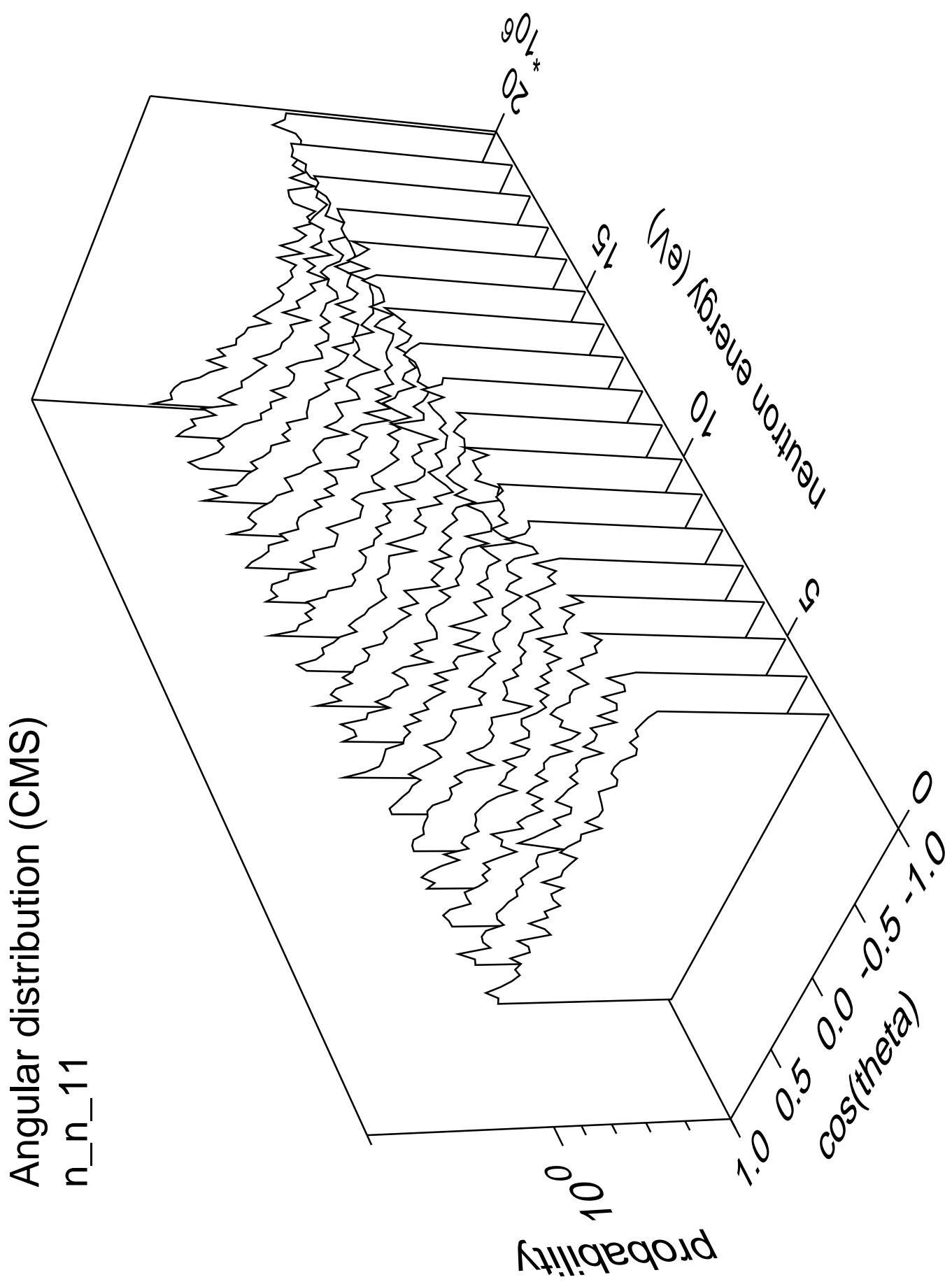


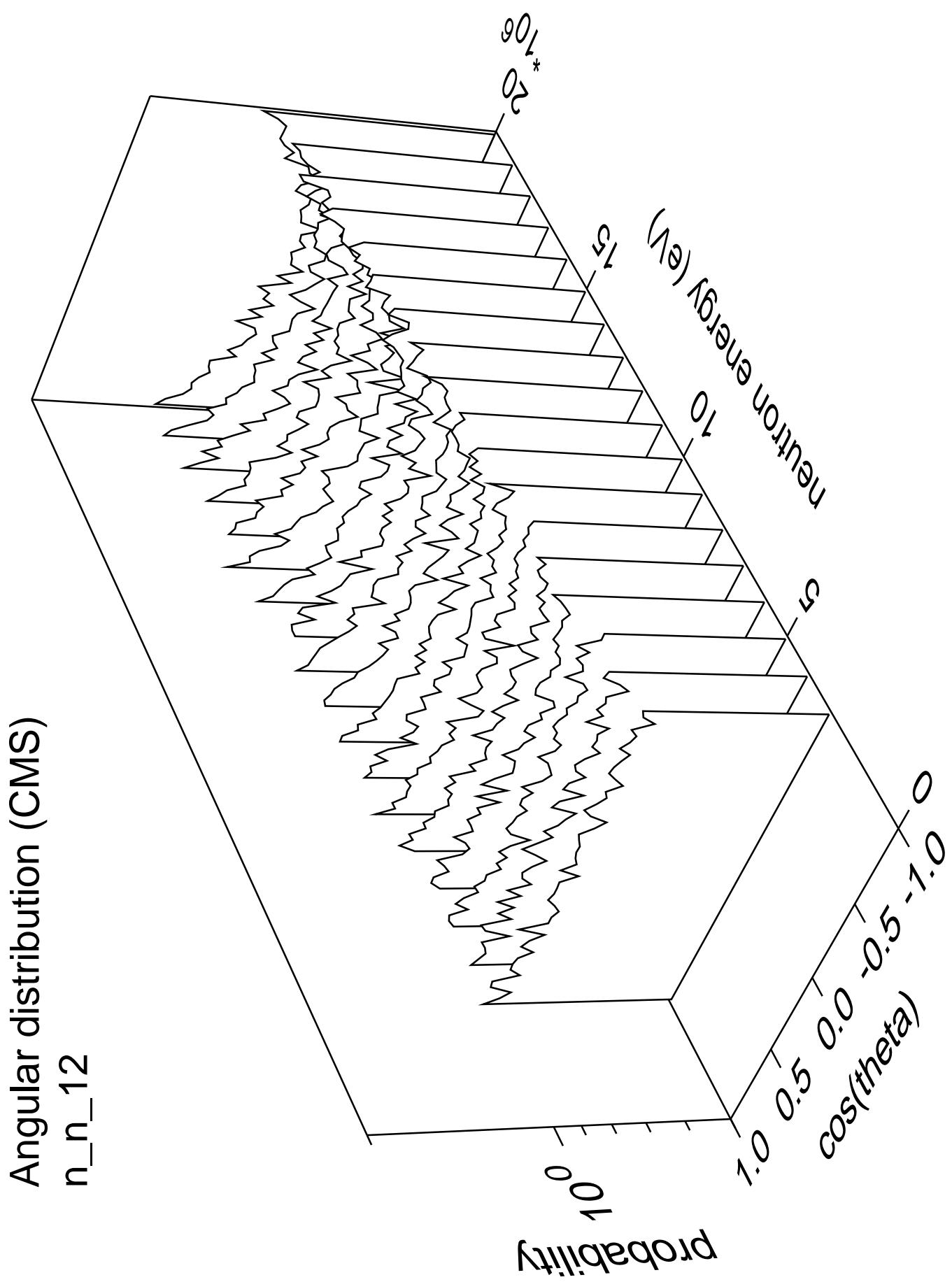


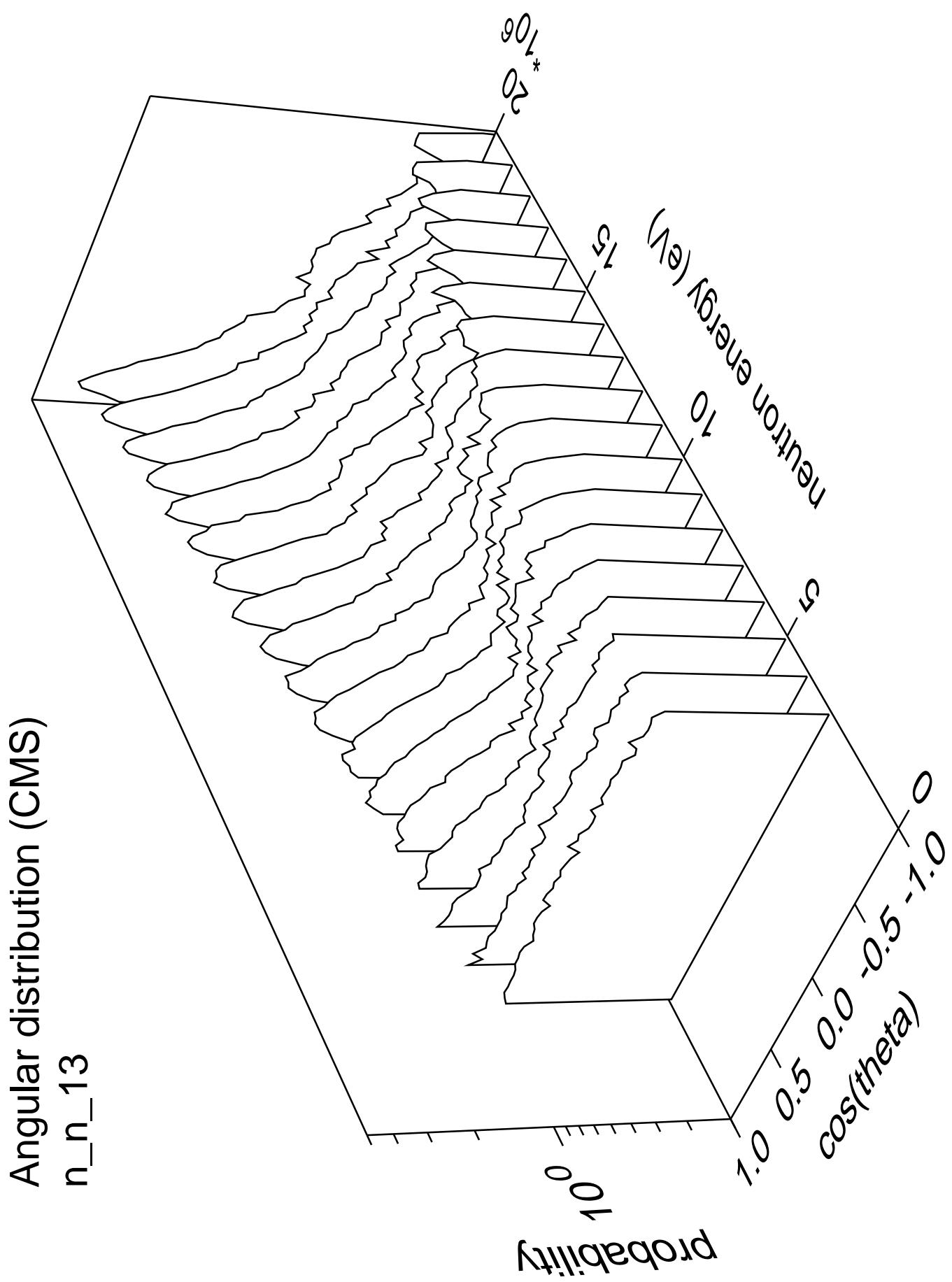


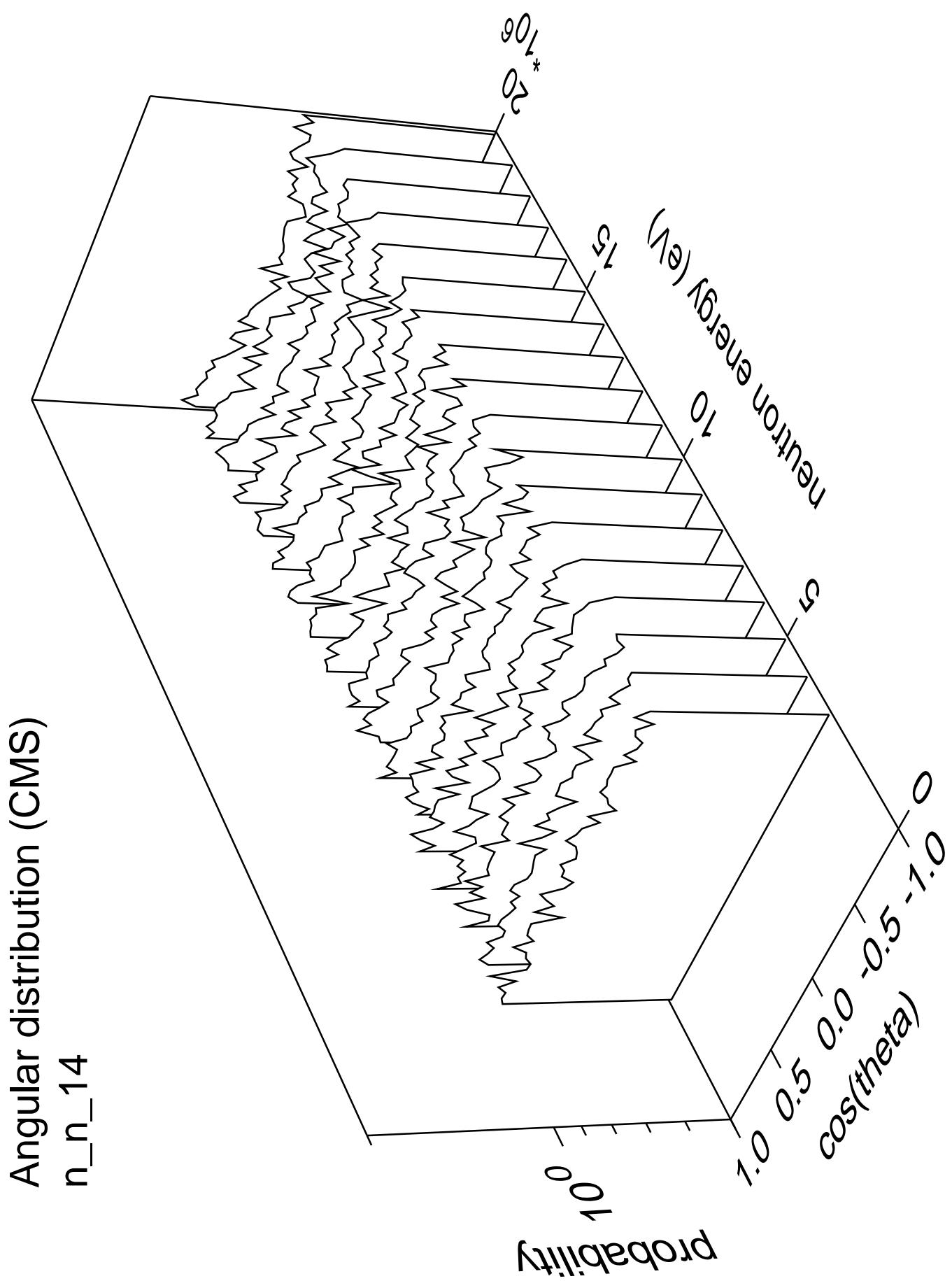


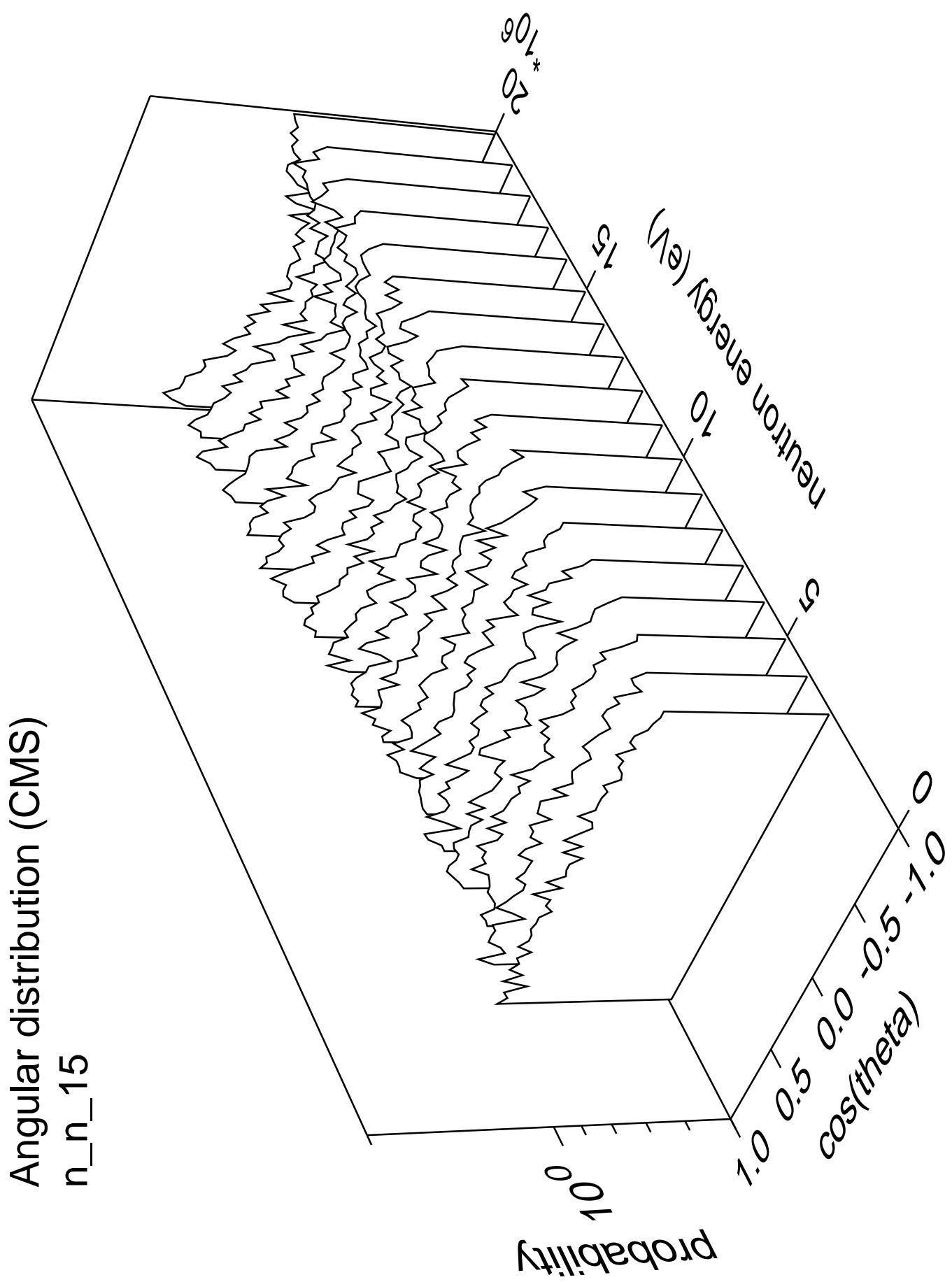


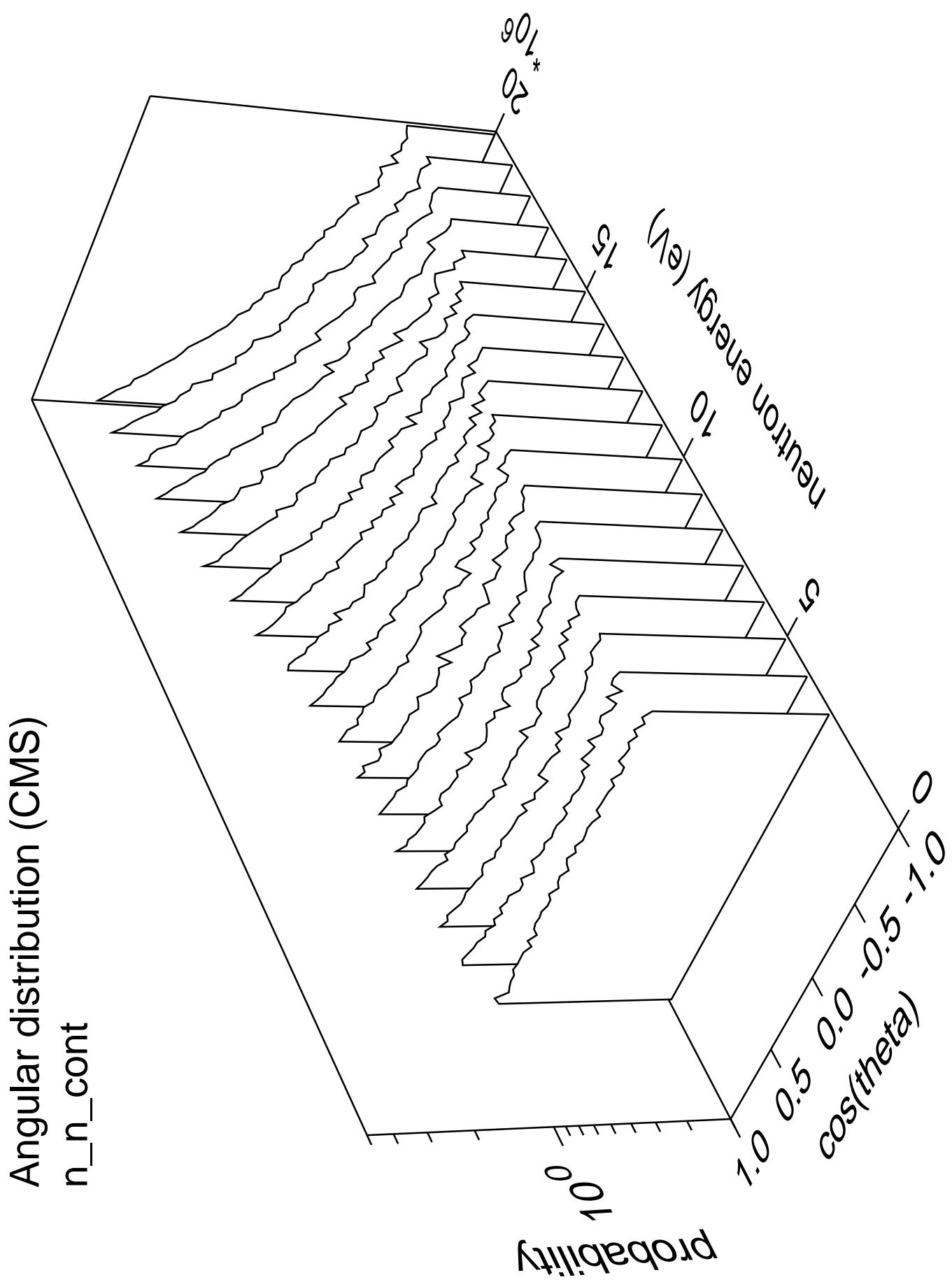


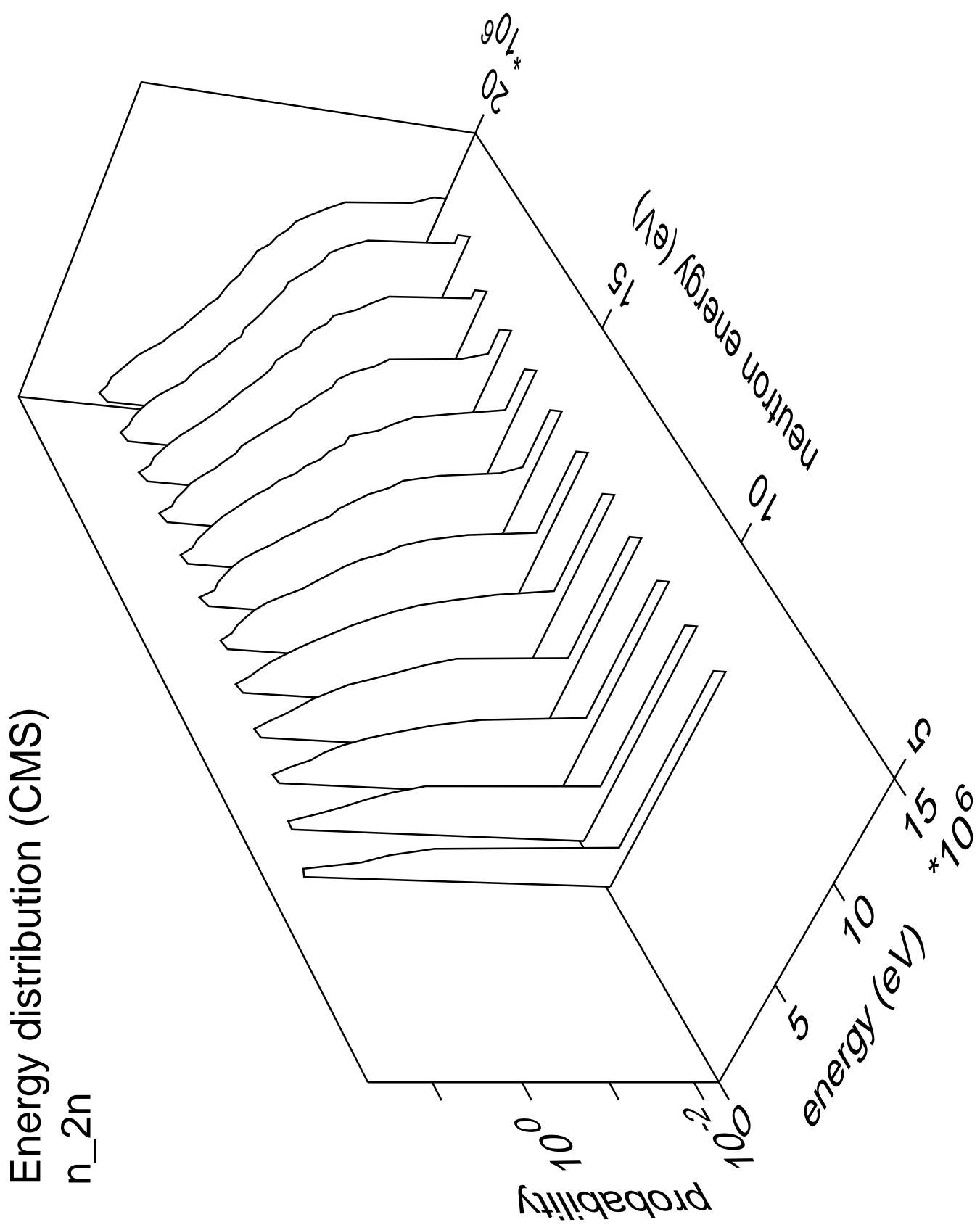


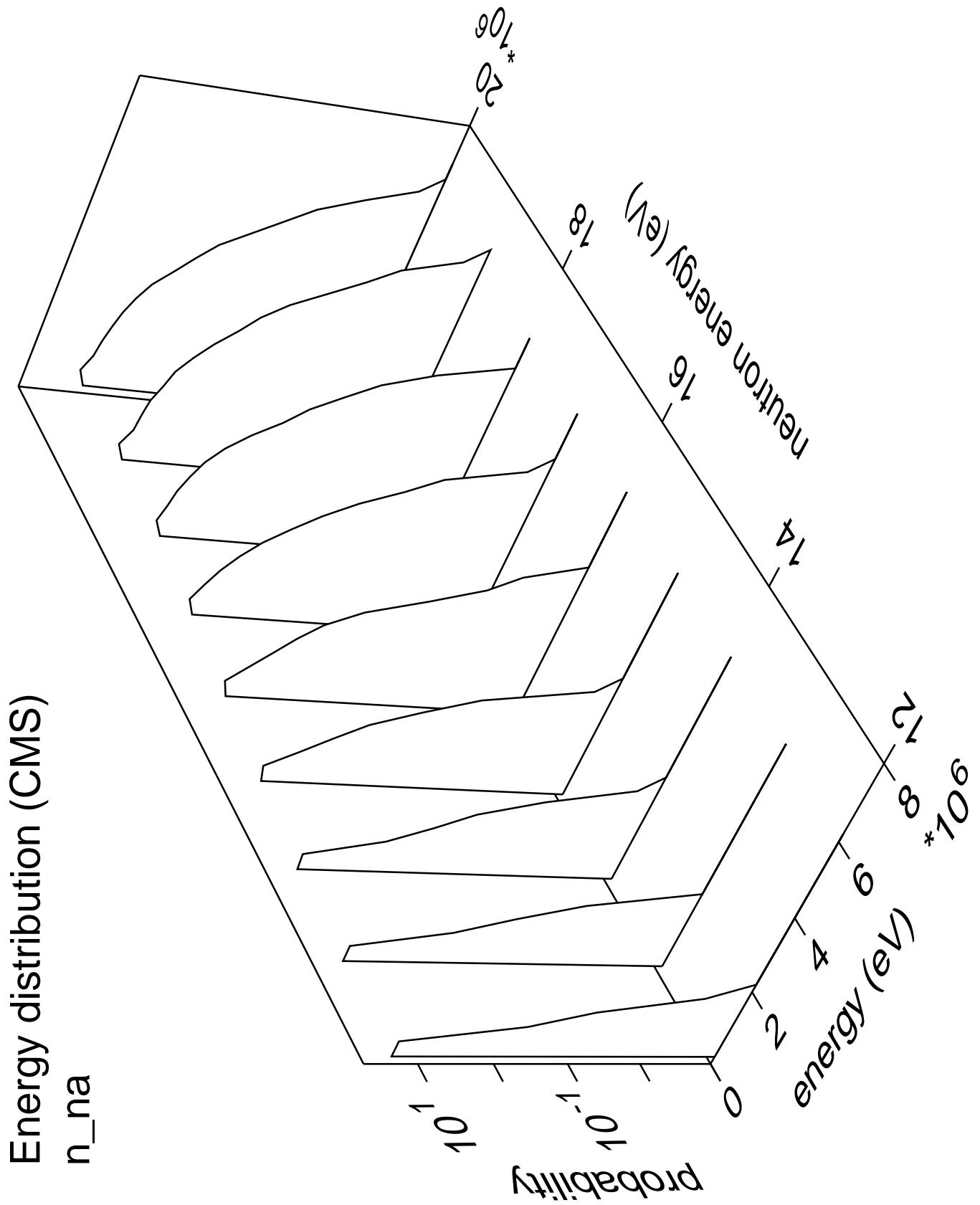


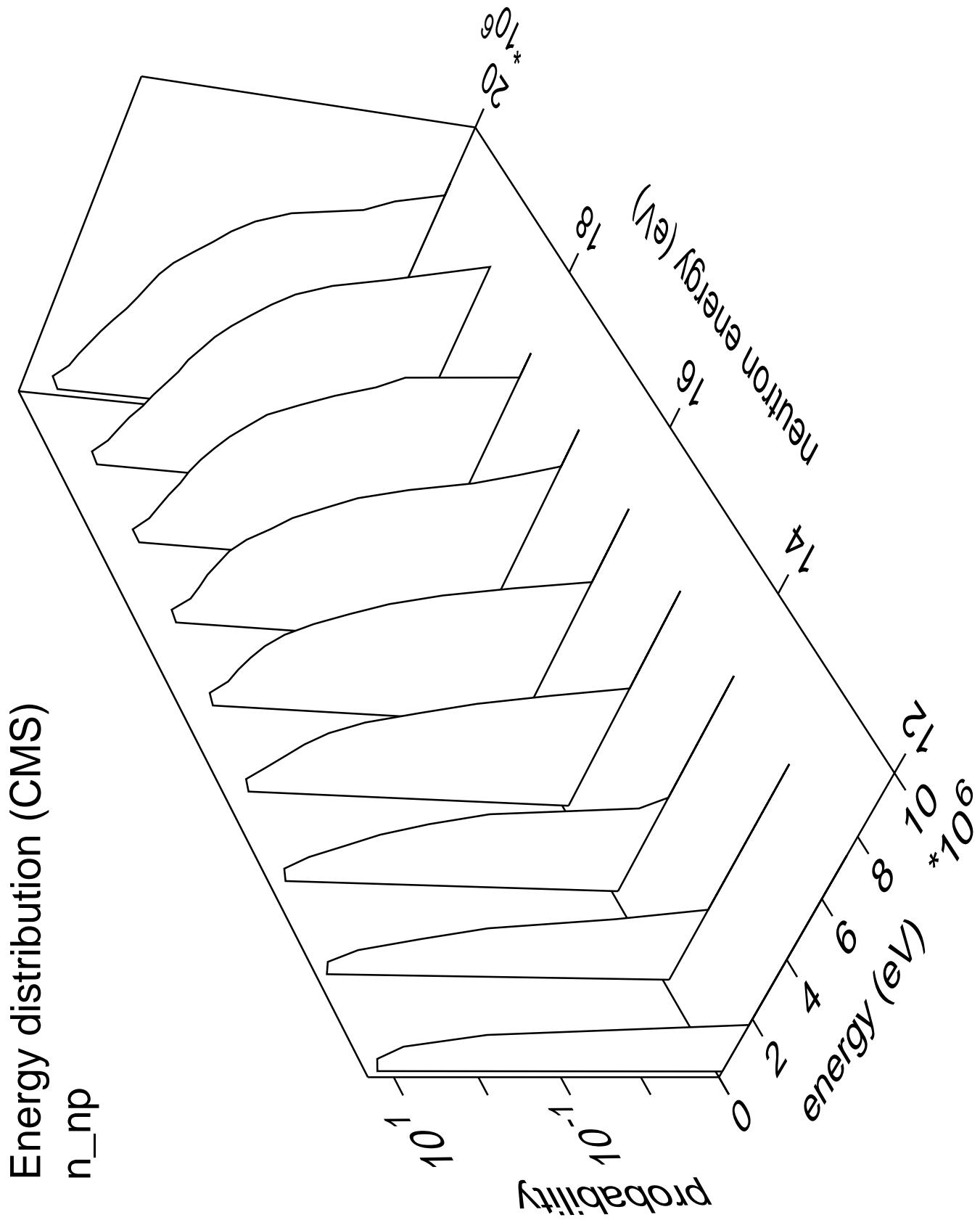


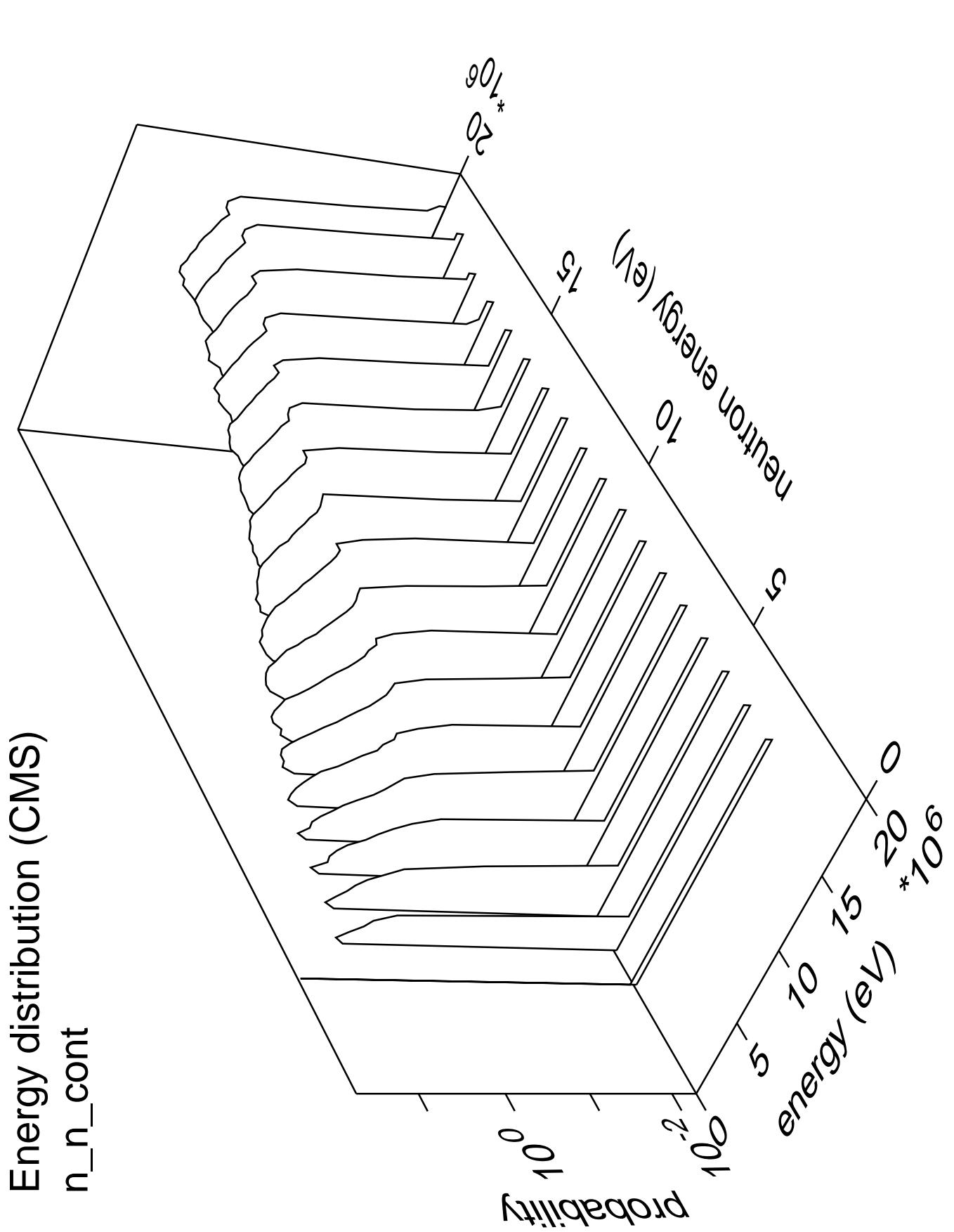




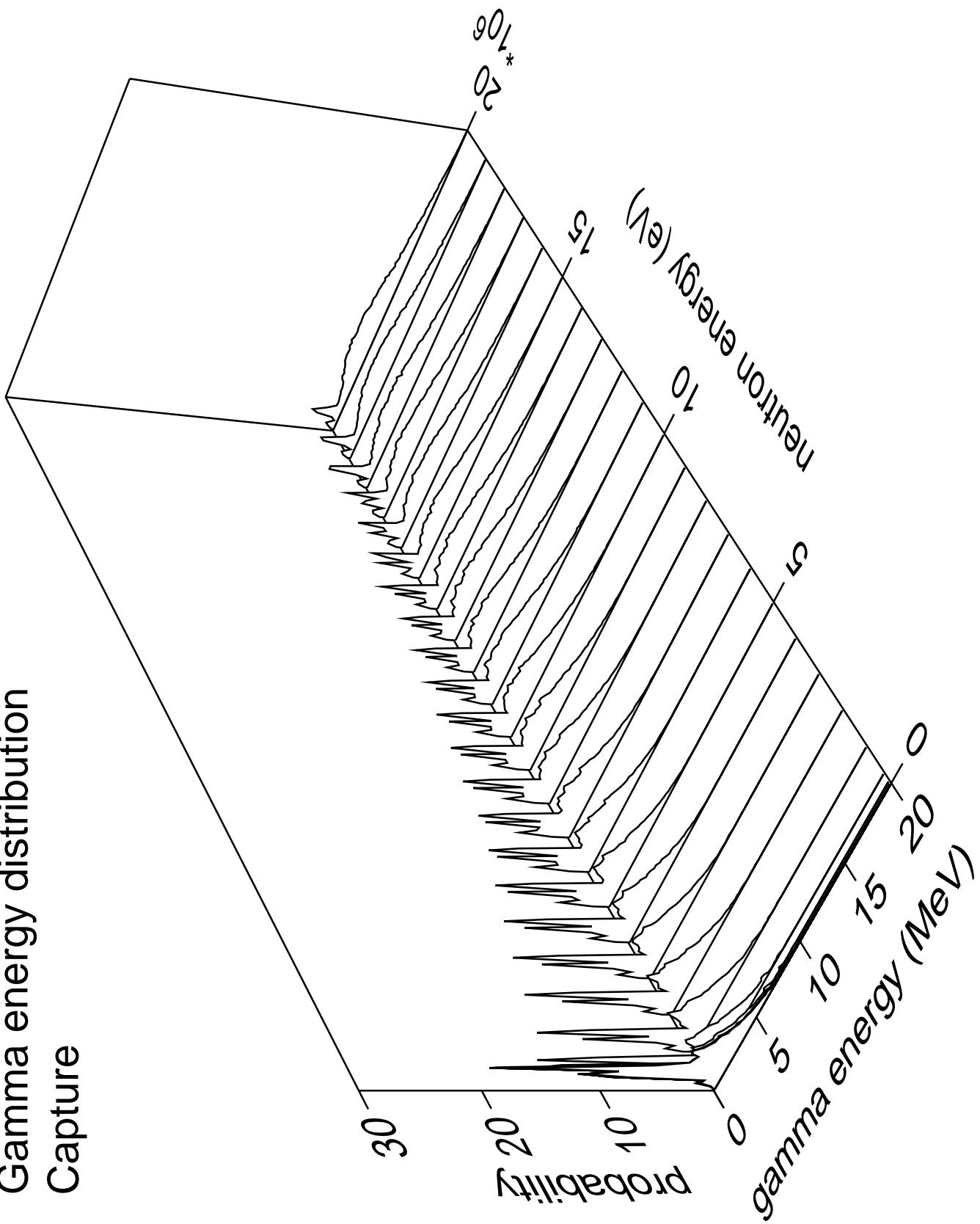




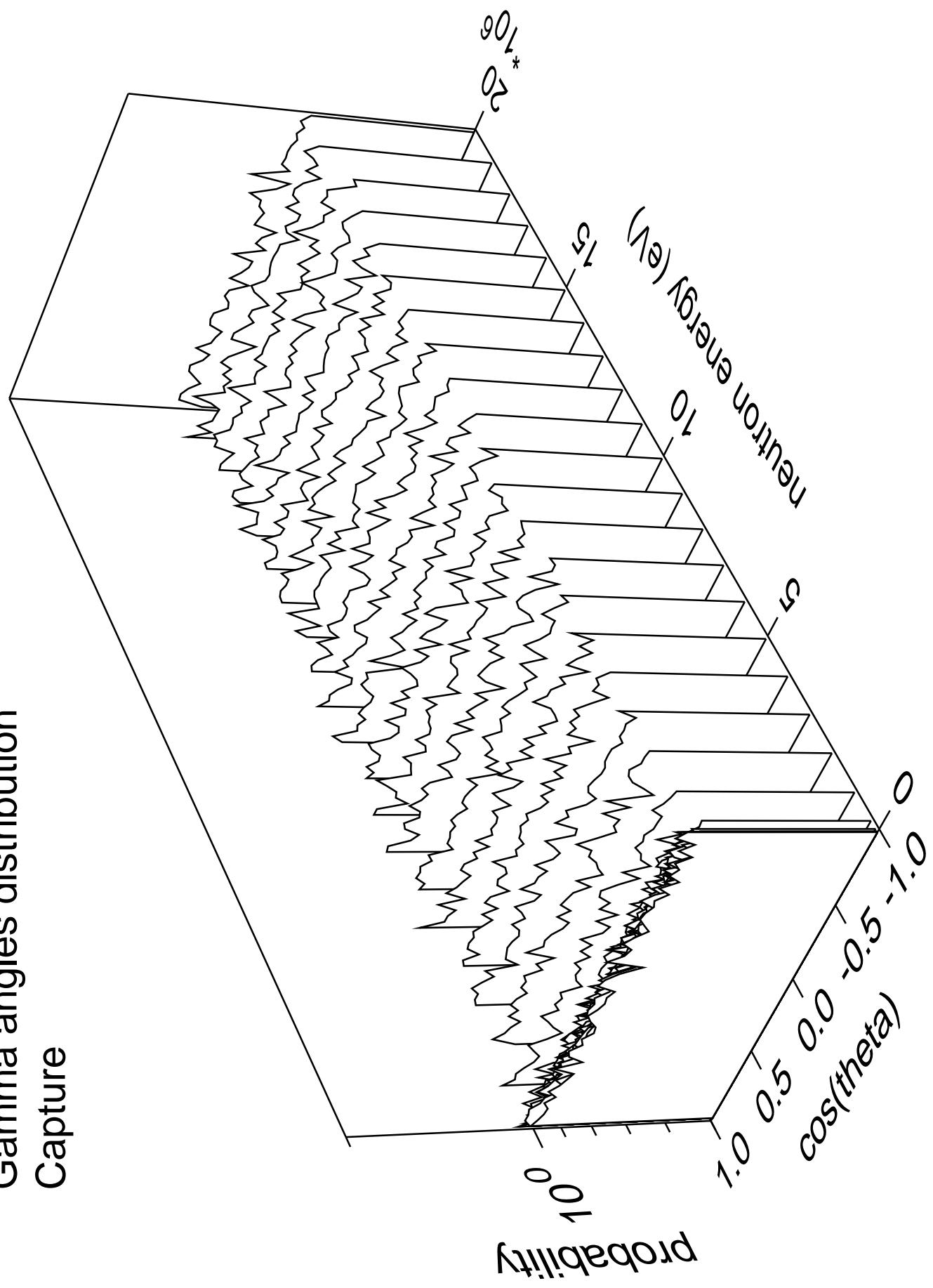




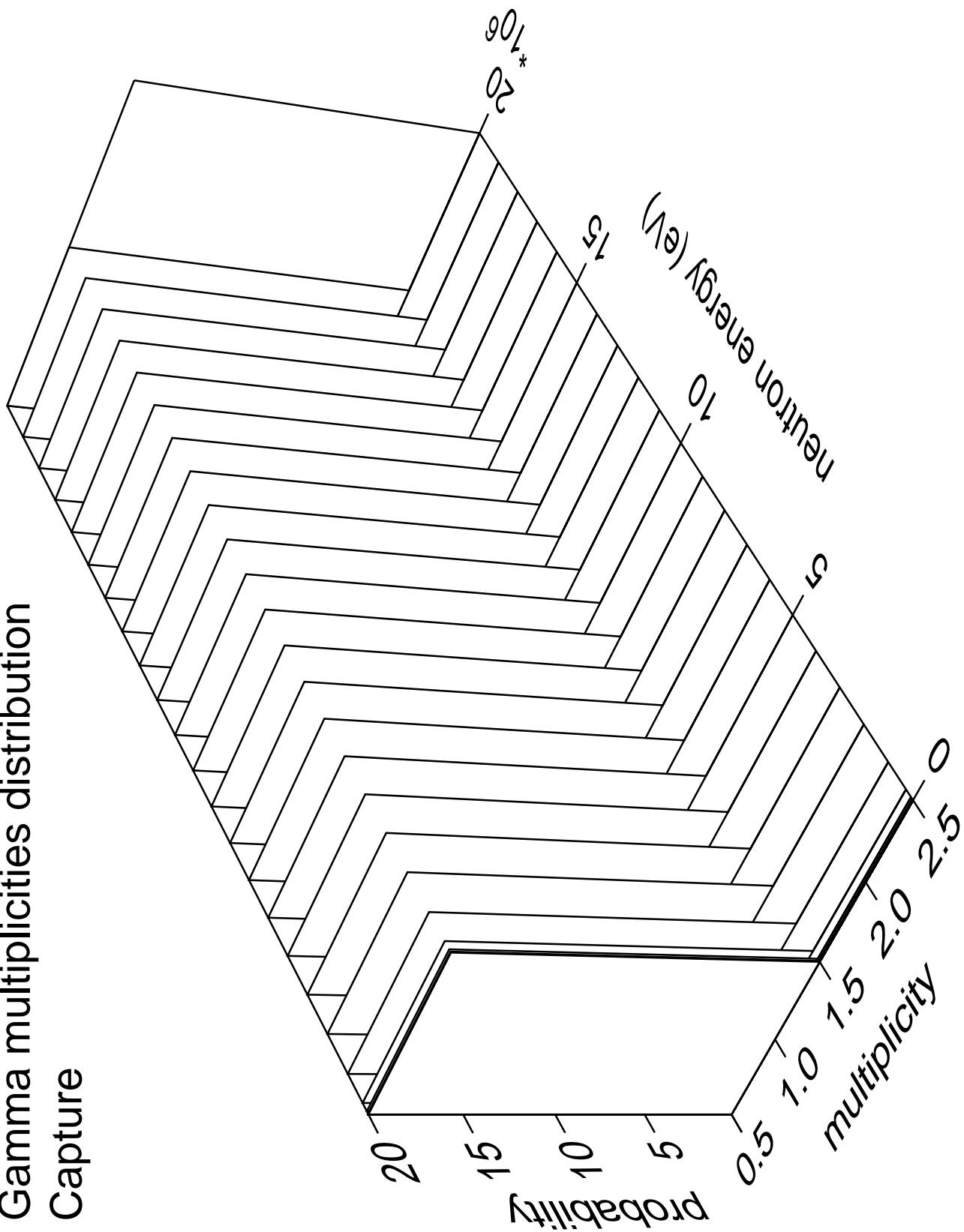
Gamma energy distribution Capture



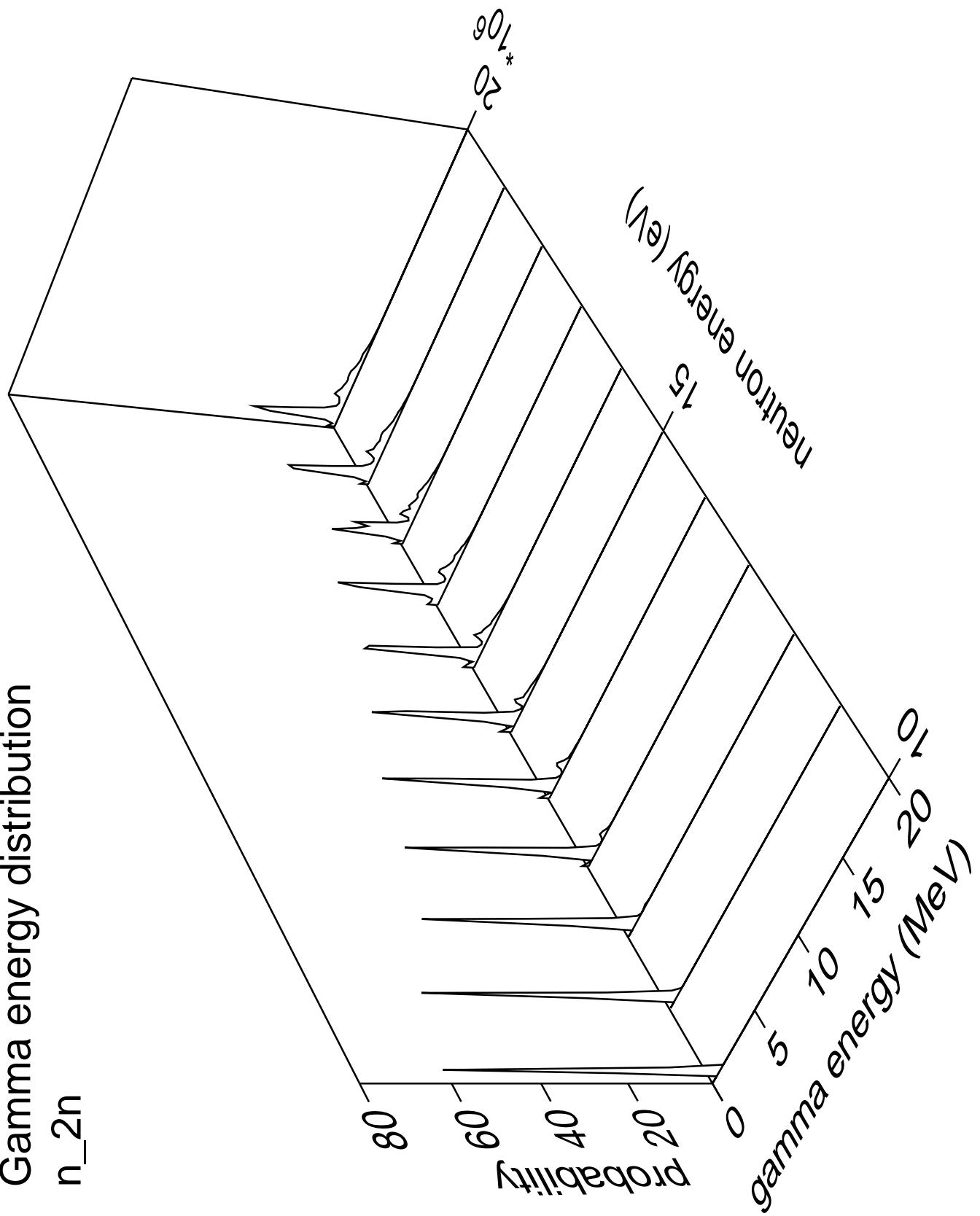
Gamma angles distribution Capture



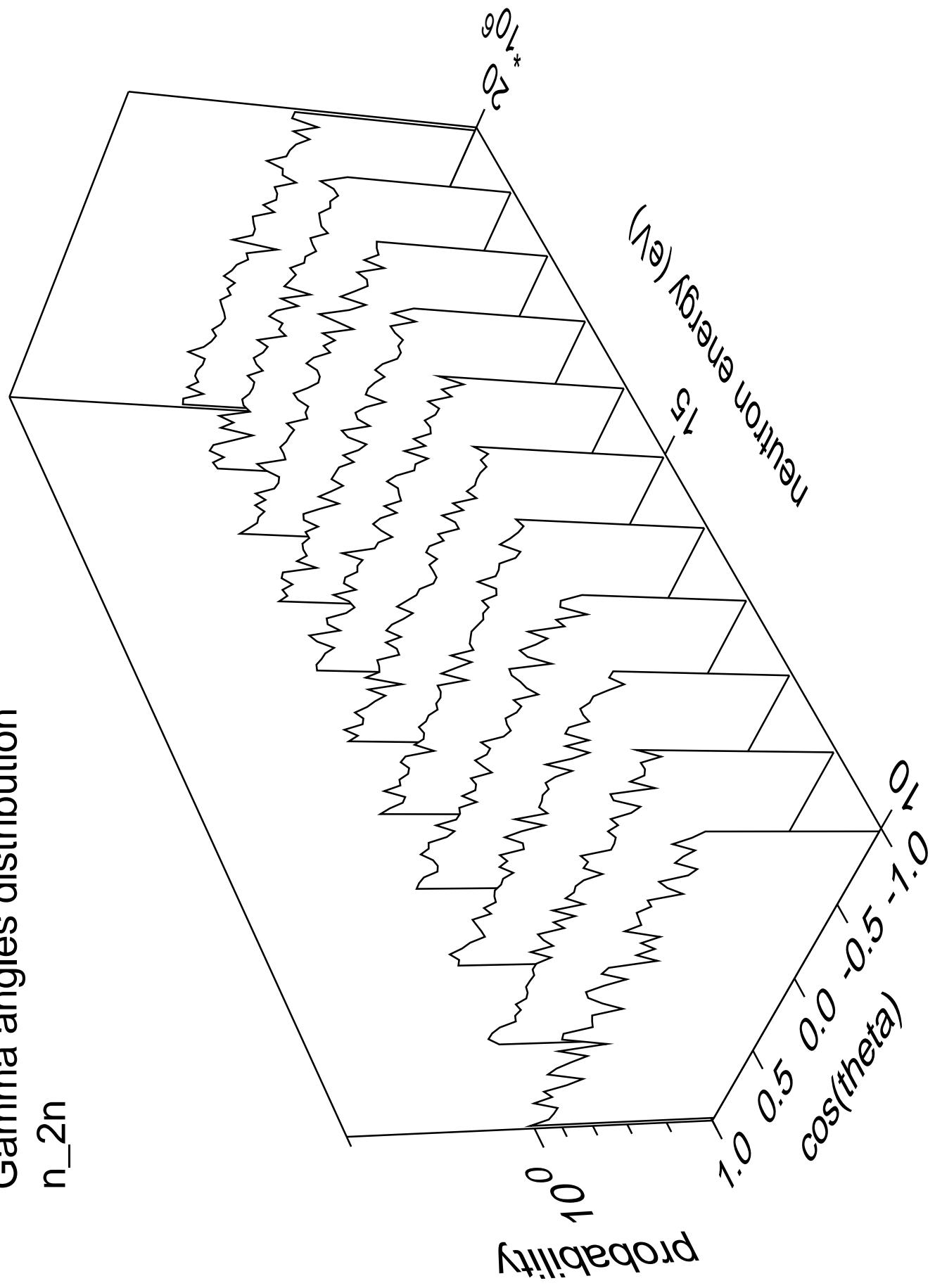
Gamma multiplicities distribution Capture

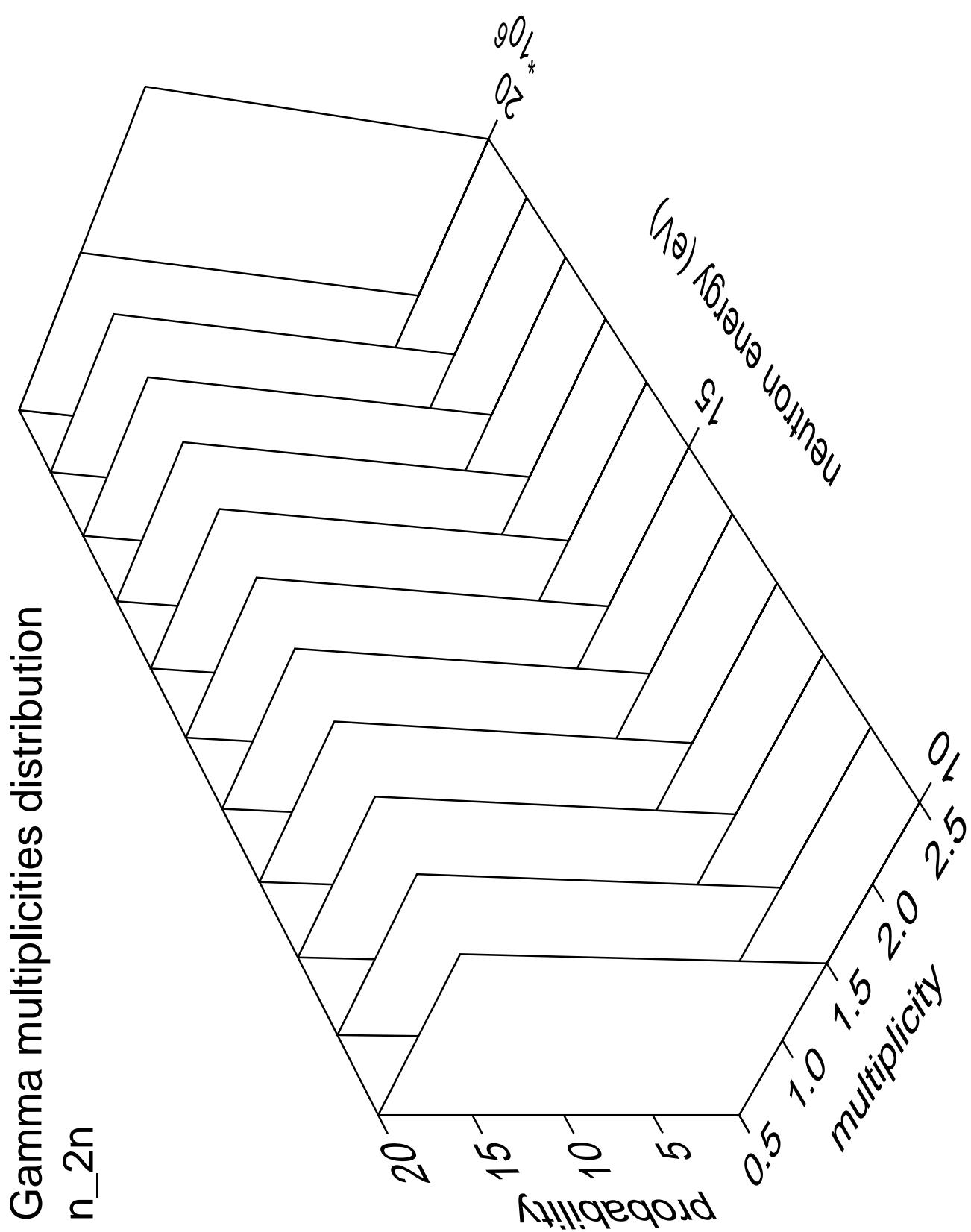


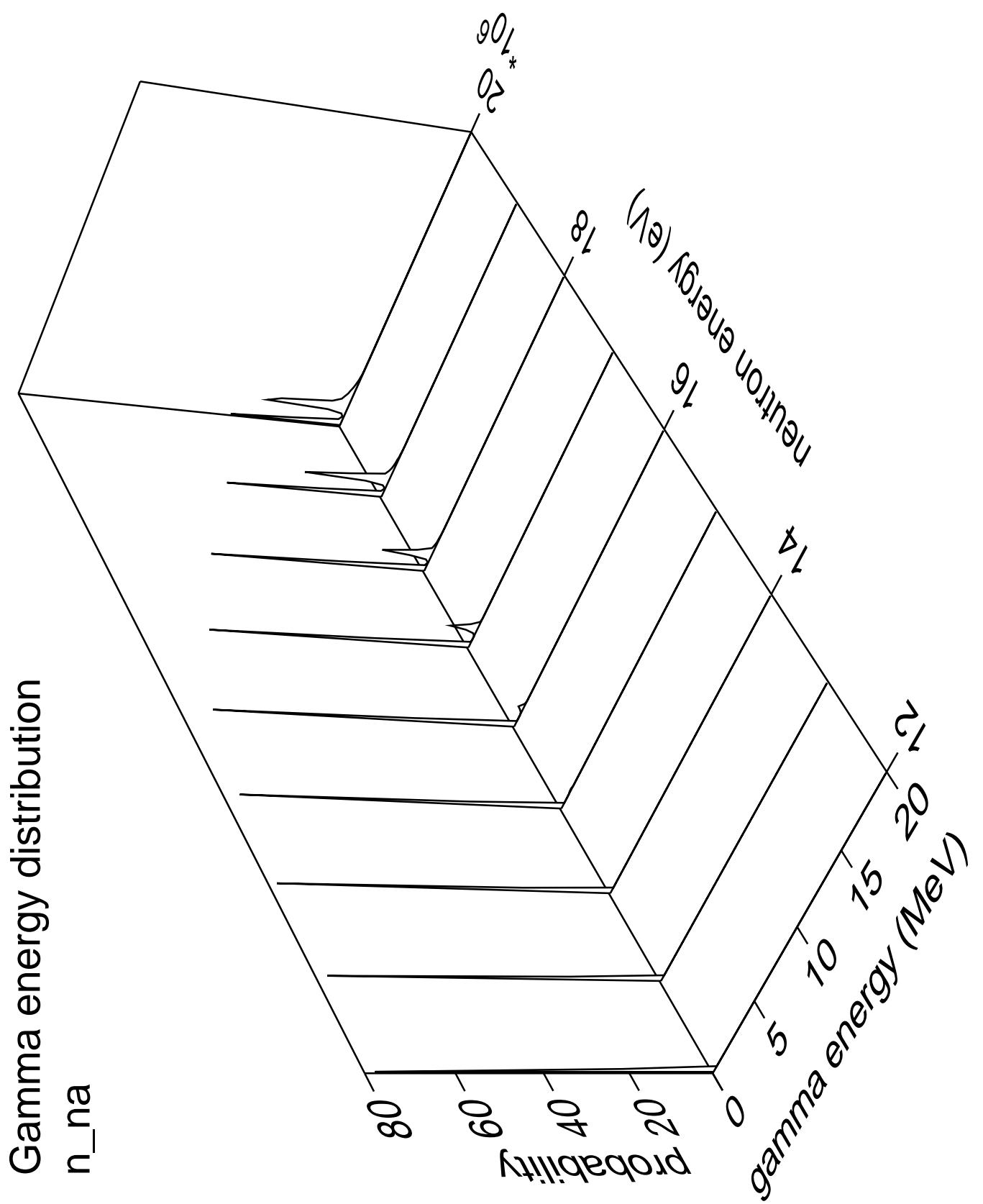
Gamma energy distribution n_2n



Gamma angles distribution
 n_{2n}







Gamma angles distribution

n_{na}

Probability

10^0

$\cos(\theta)$

1.0

0.5

0.0

-0.5

-1.0

10^6

10^8

10^{10}

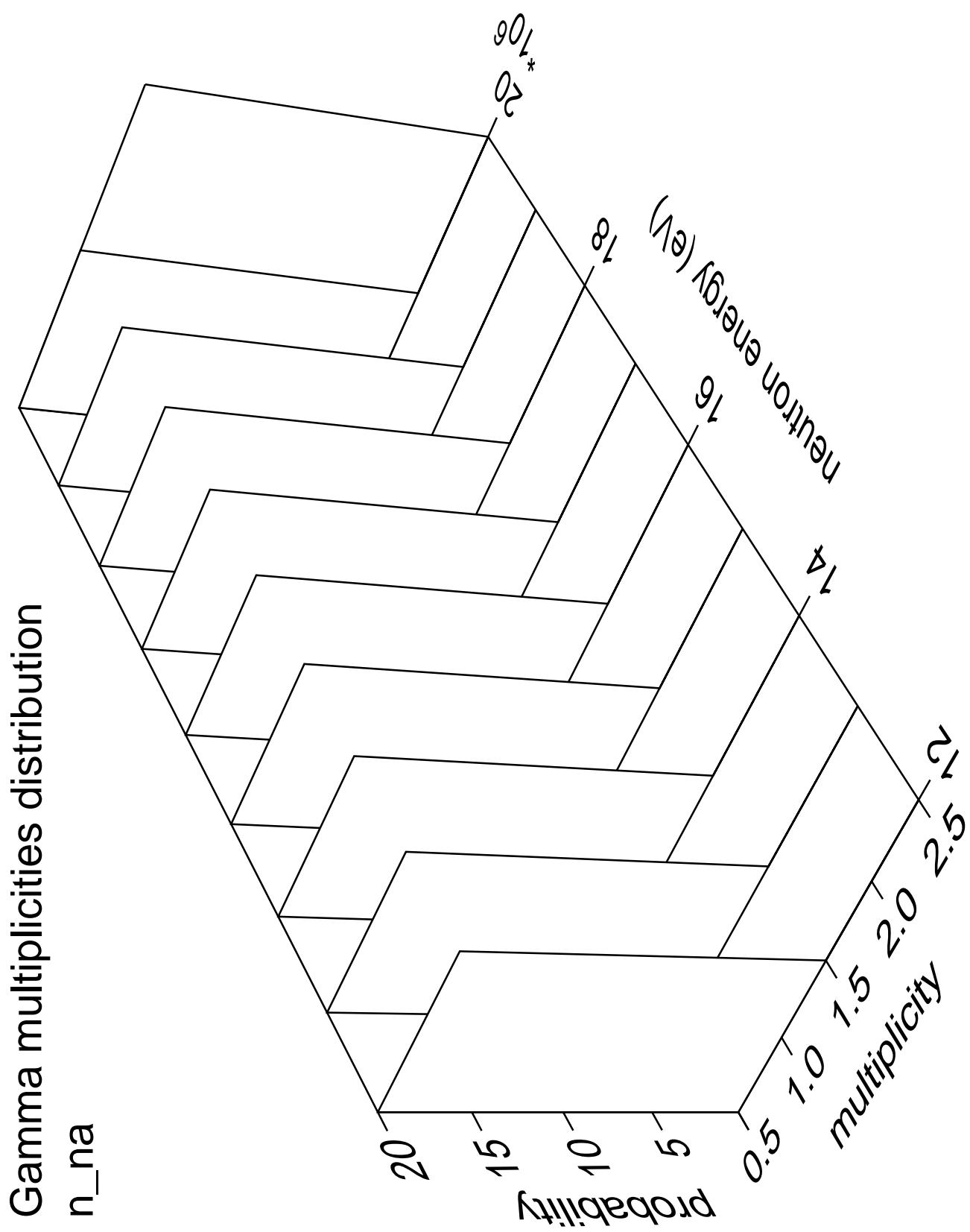
10^{12}

10^{14}

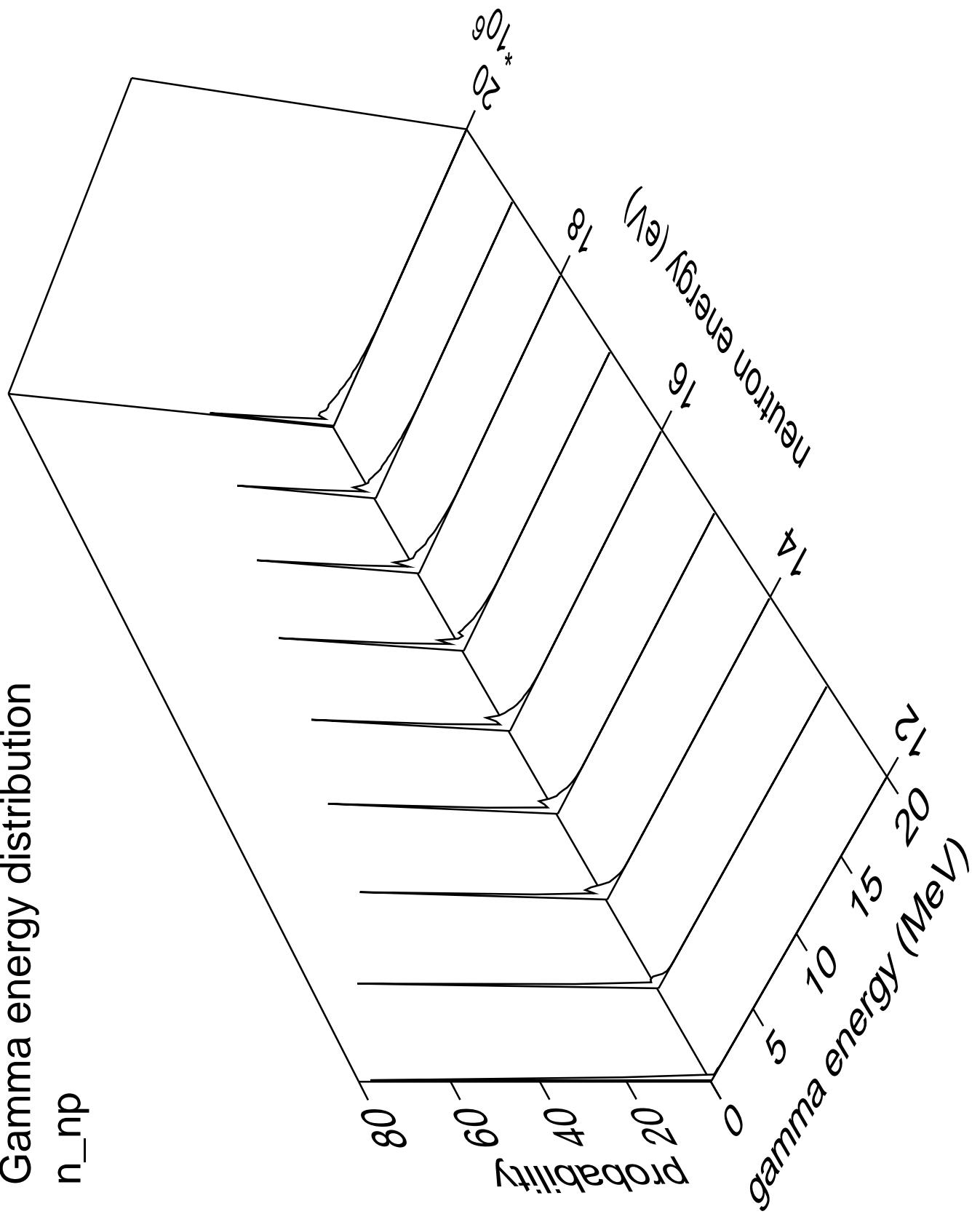
10^{16}

10^{18}

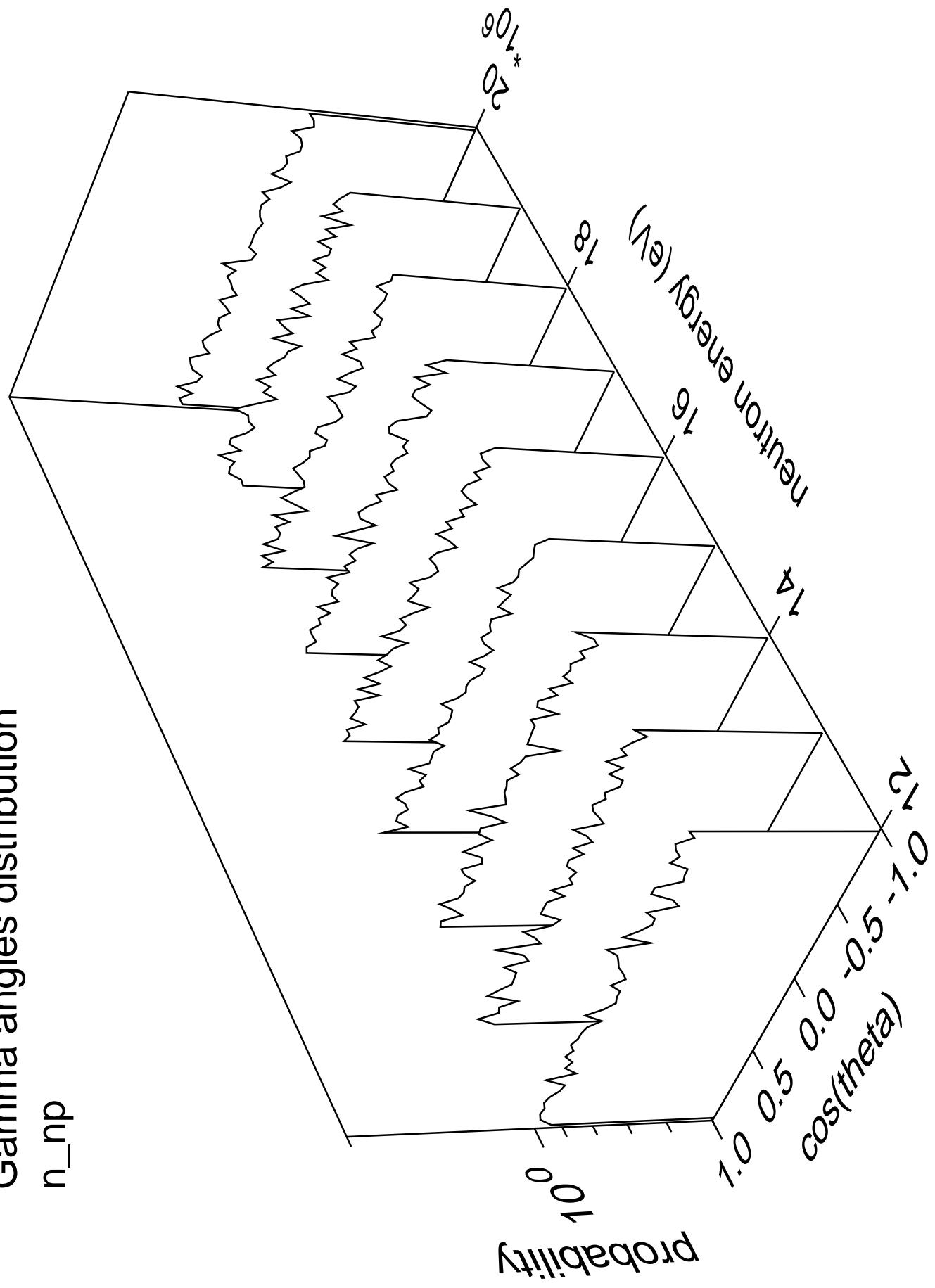
neutron energy (eV)

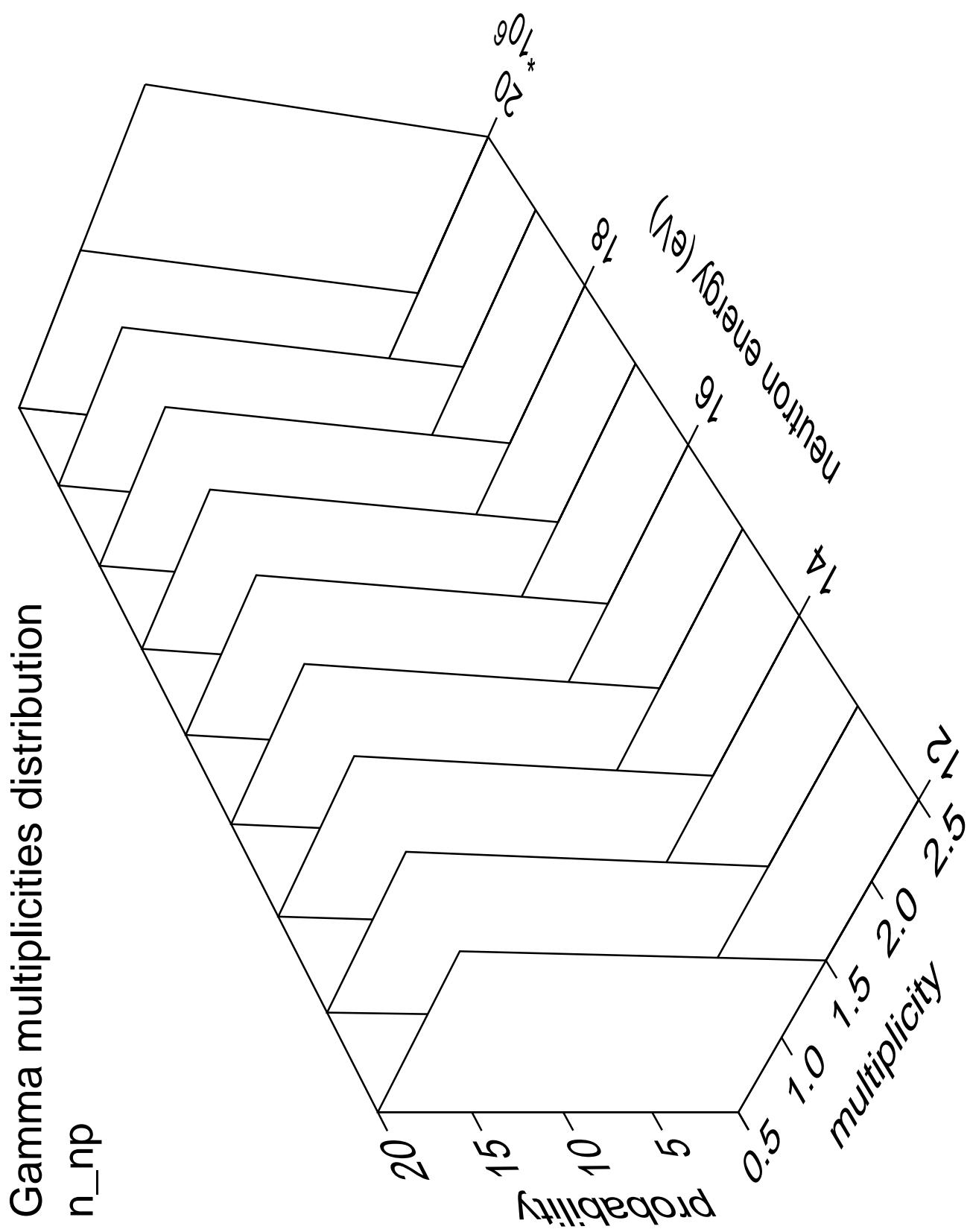


Gamma energy distribution
 n_{np}

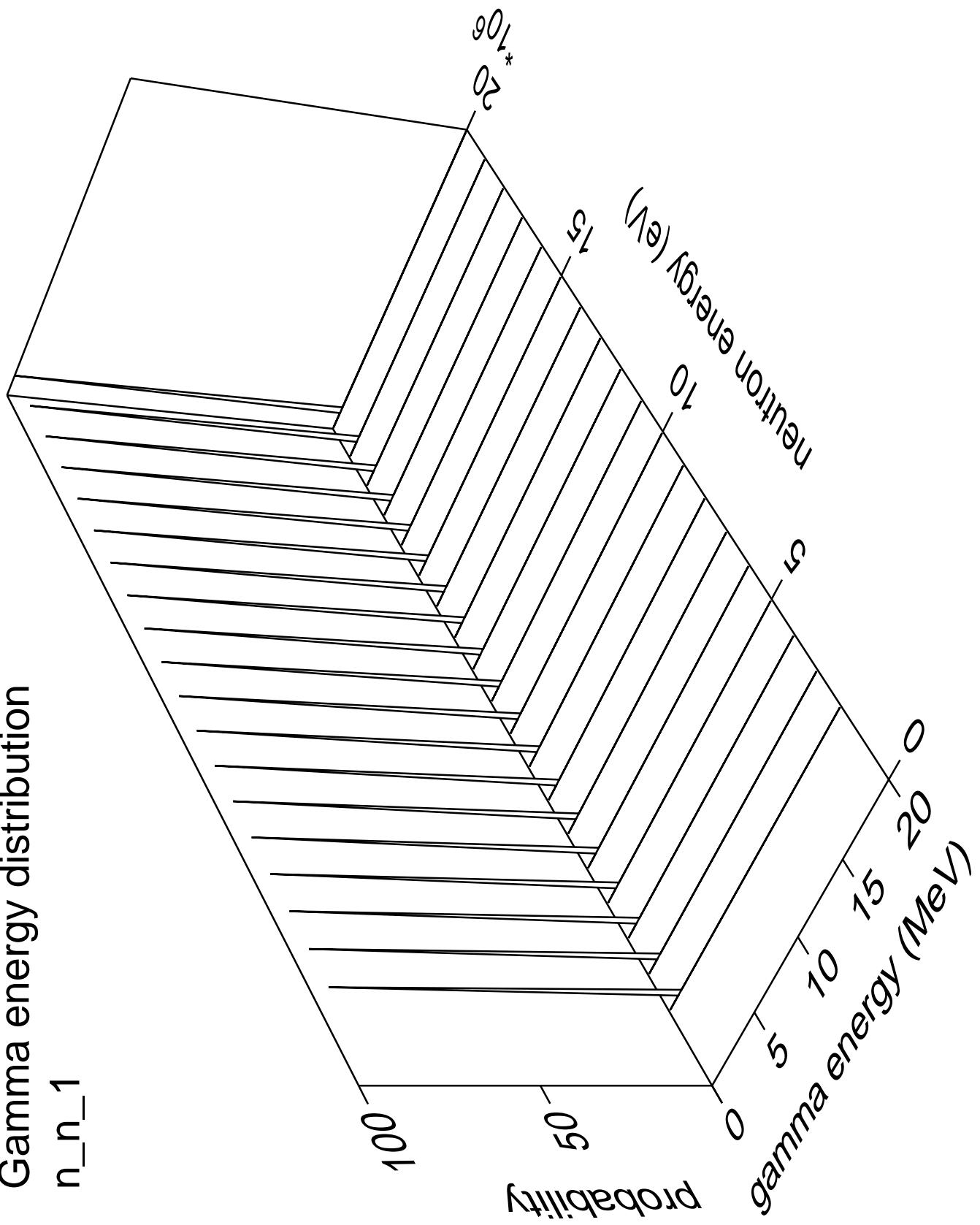


Gamma angles distribution
 n_{np}



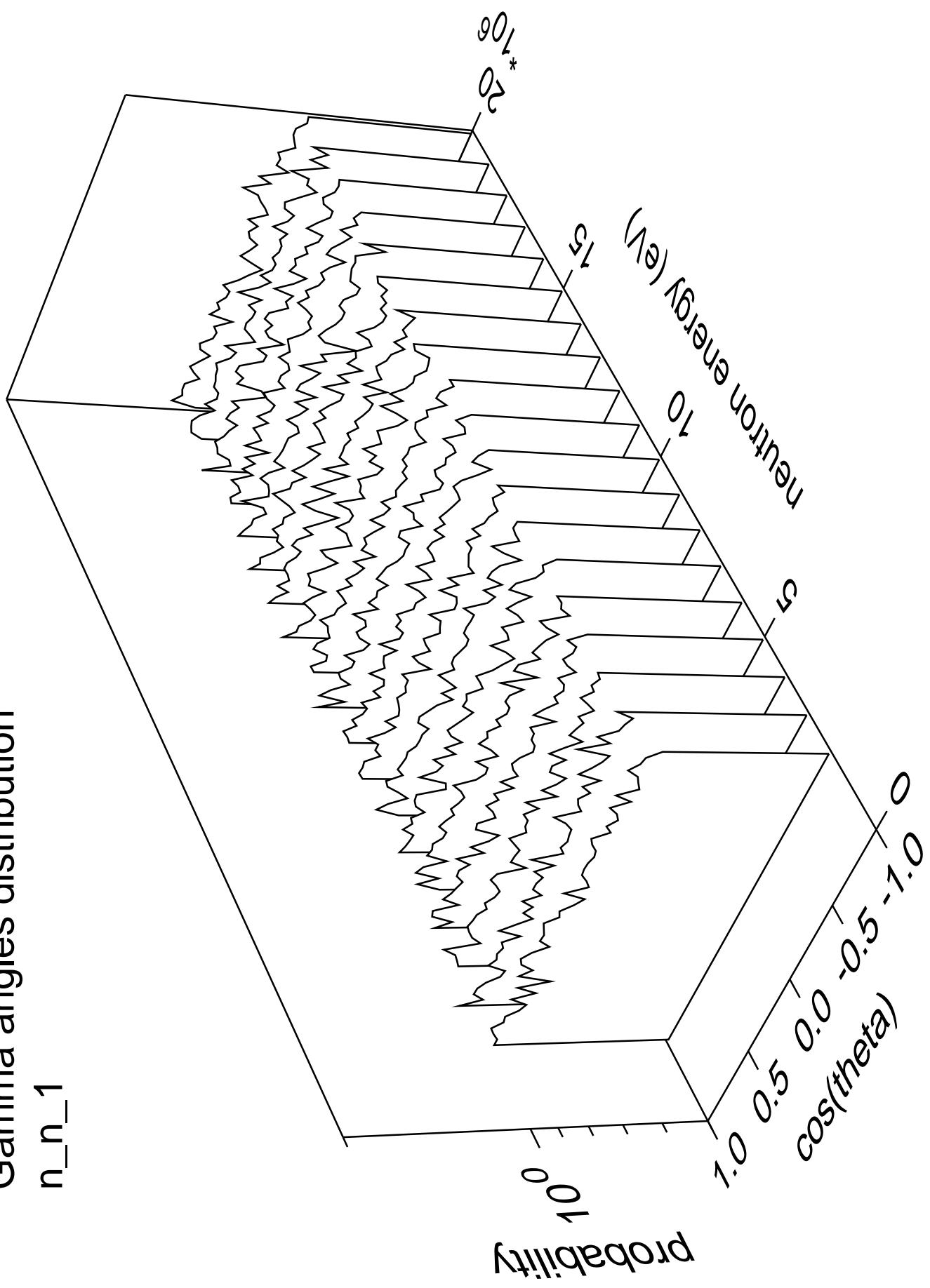


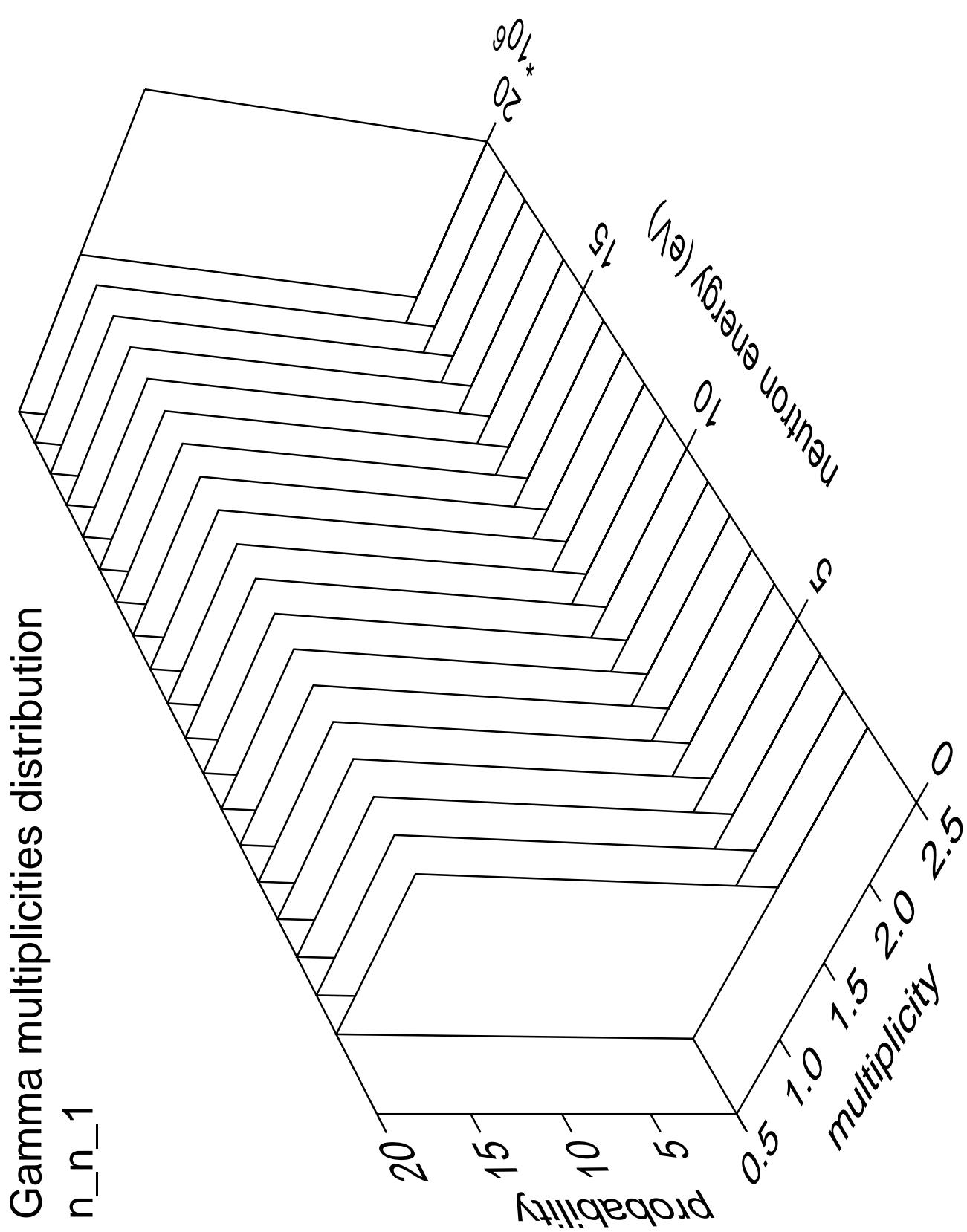
n_n_1

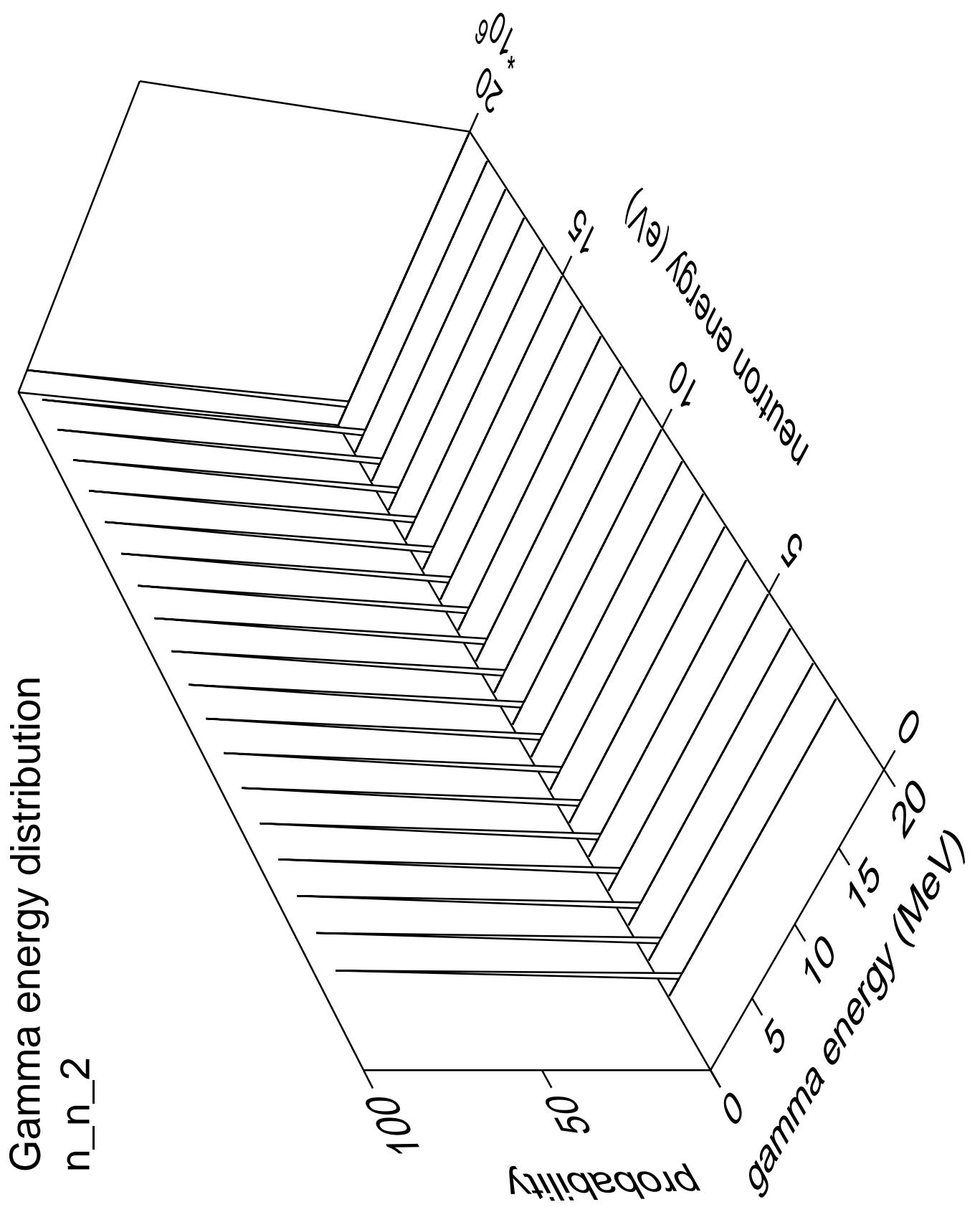


Gamma angles distribution

n_{n_1}

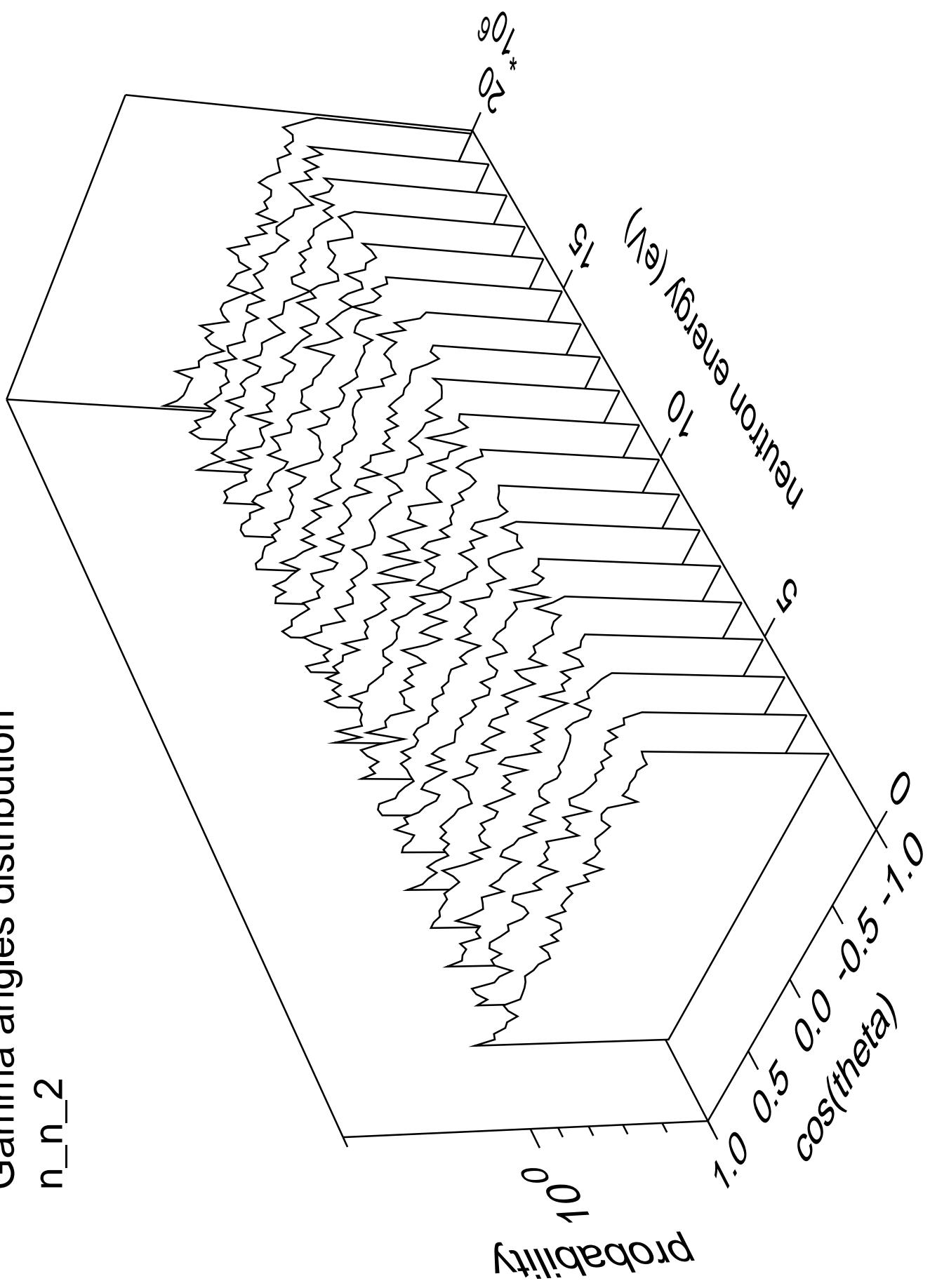


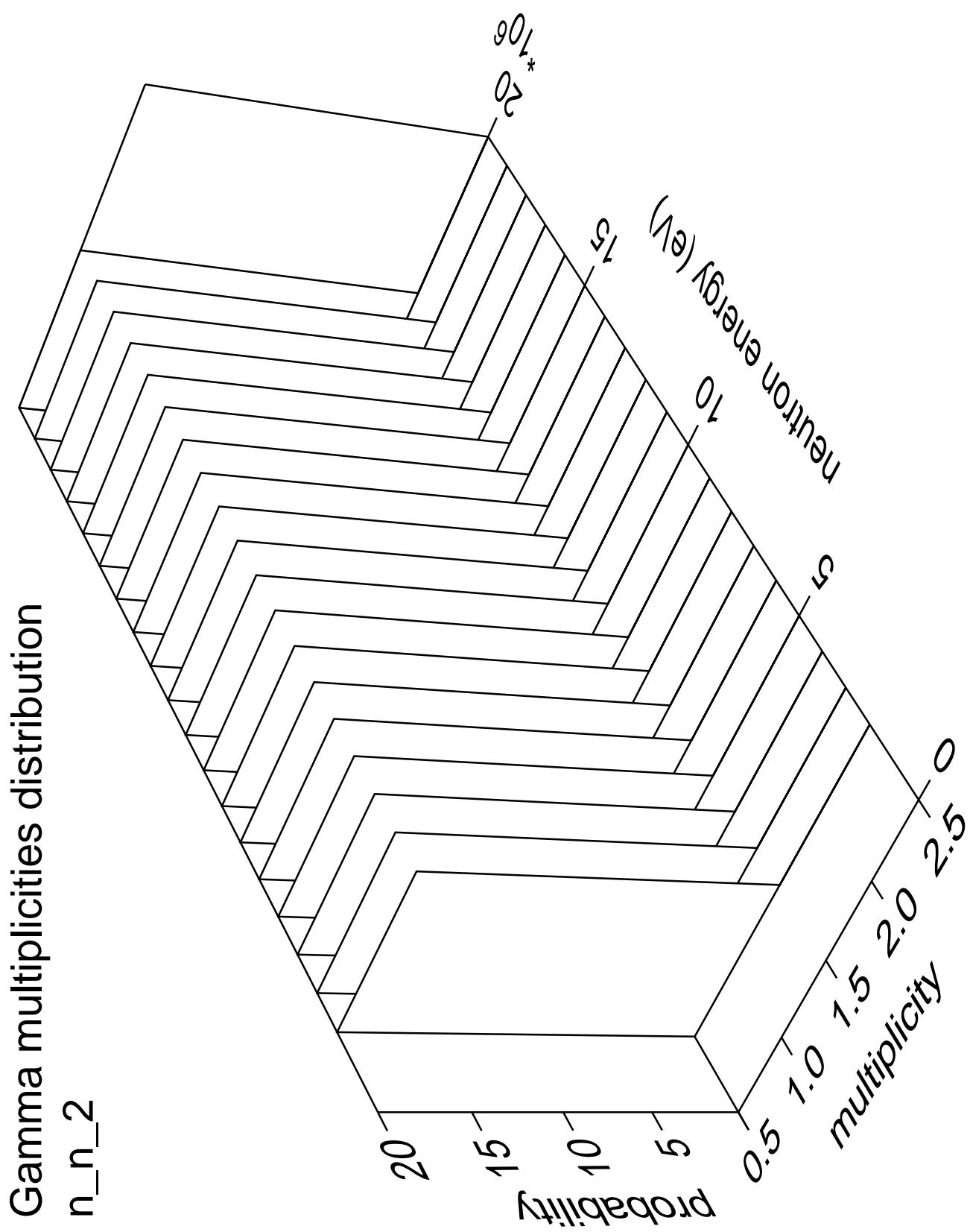




Gamma angles distribution

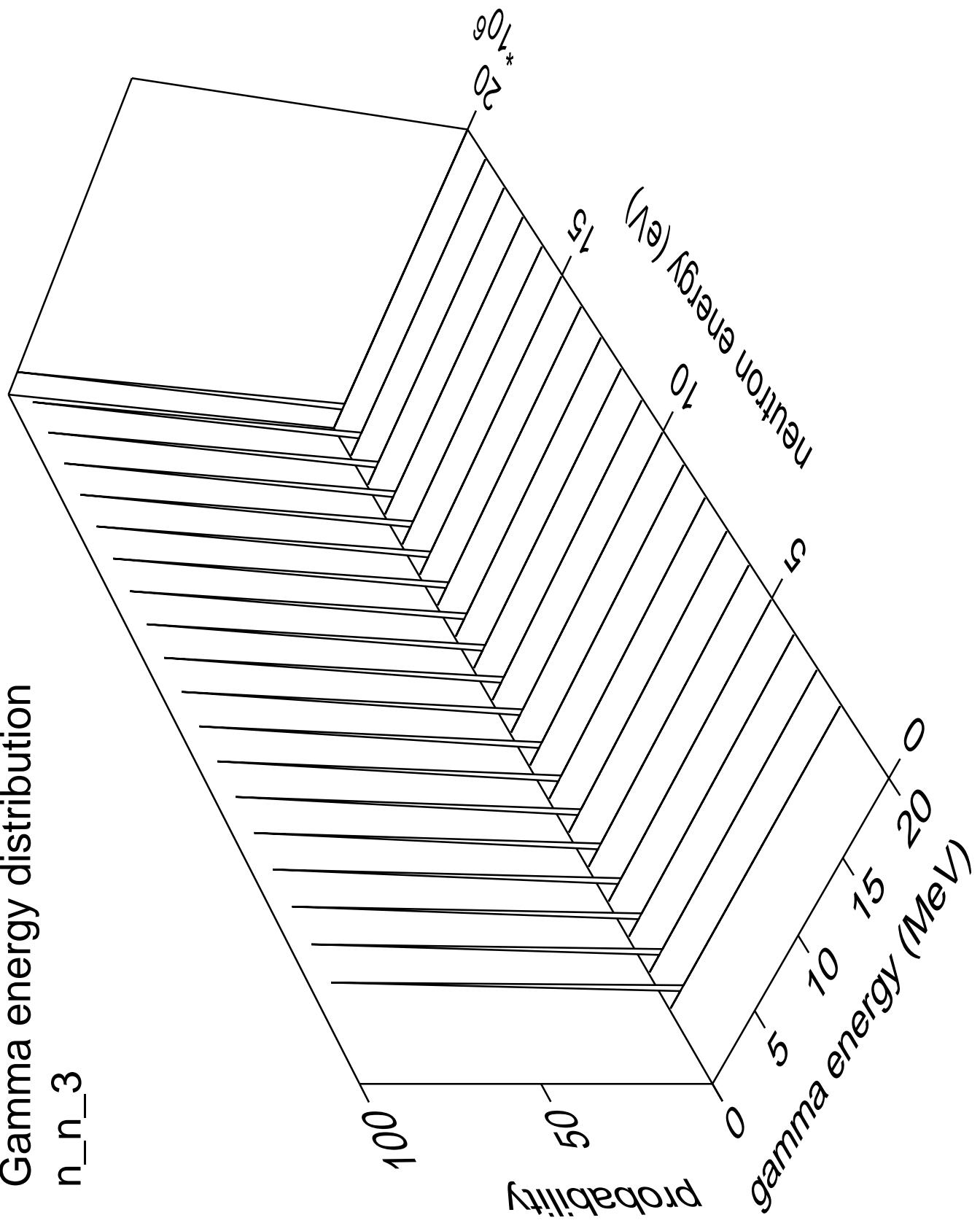
n_{n_2}





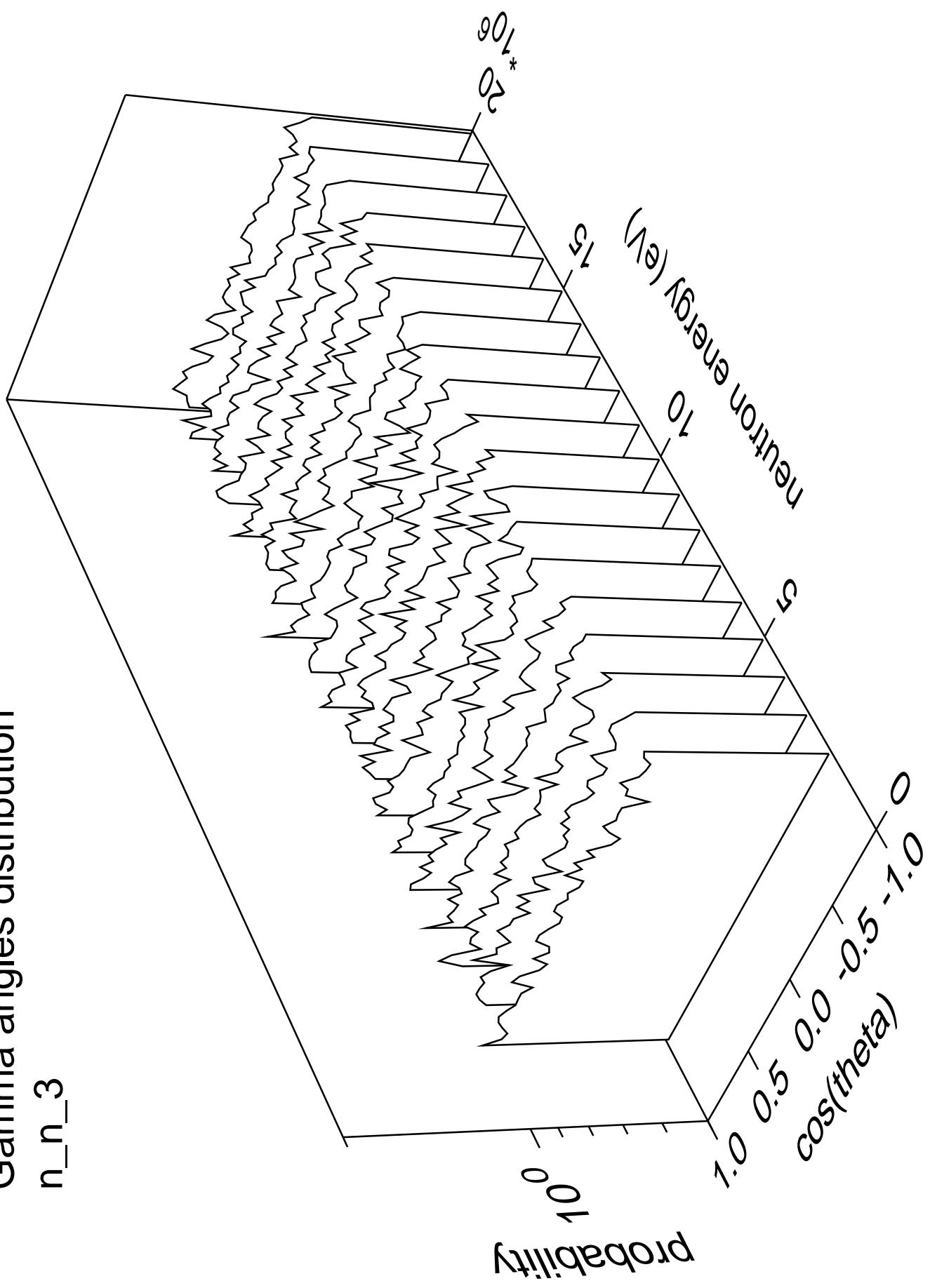
Gamma energy distribution

n_n_3

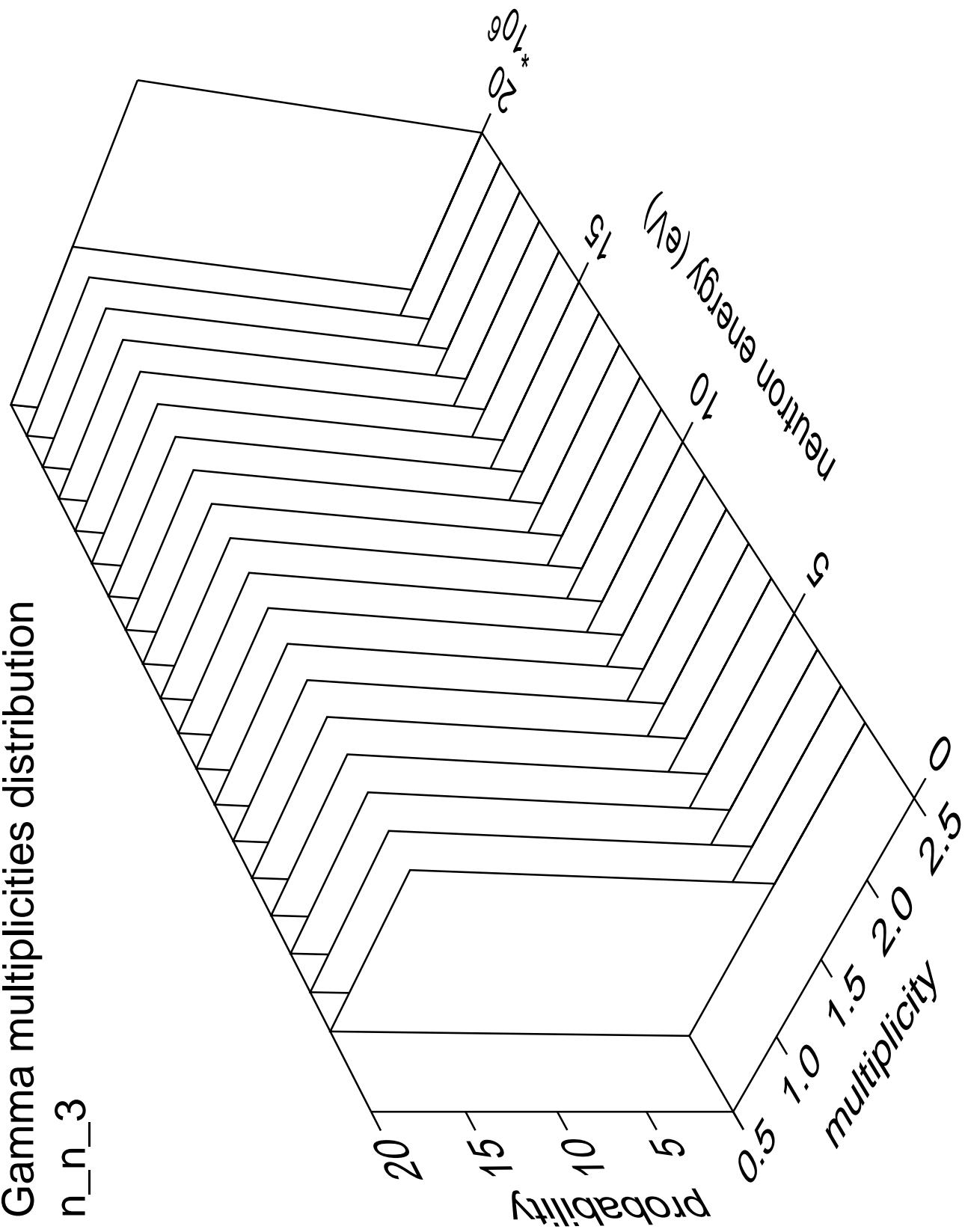


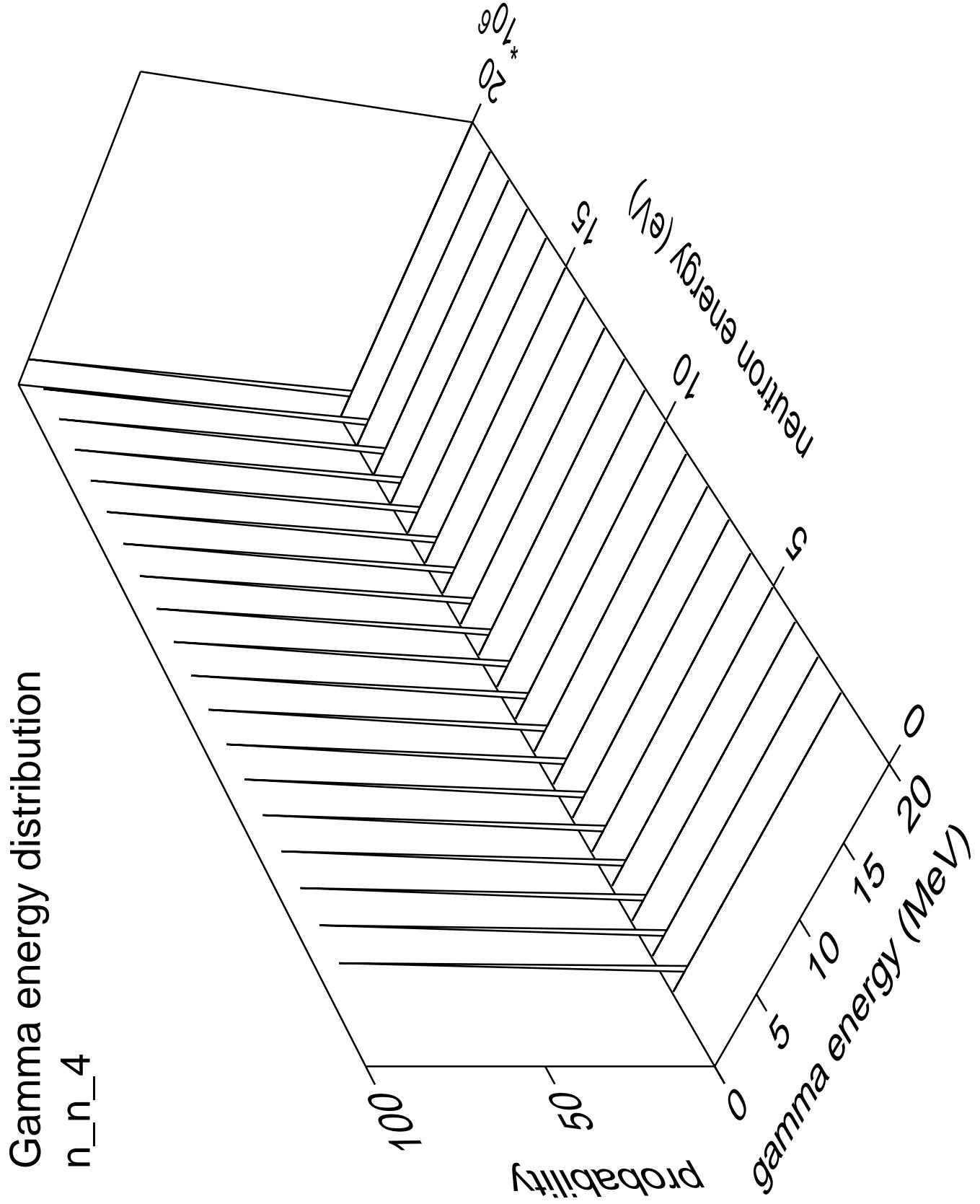
Gamma angles distribution

n_n_3

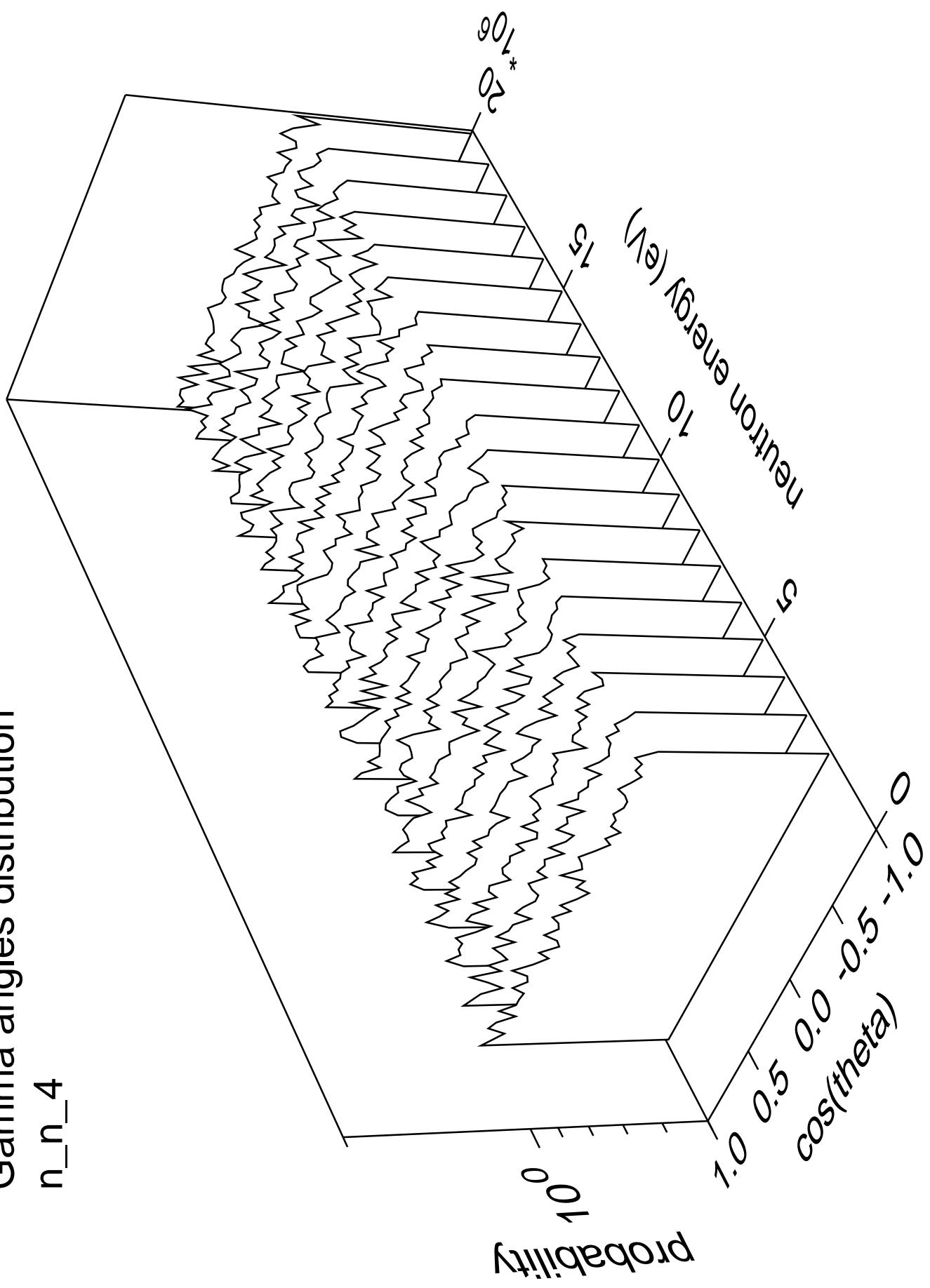


Gamma multiplicities distribution

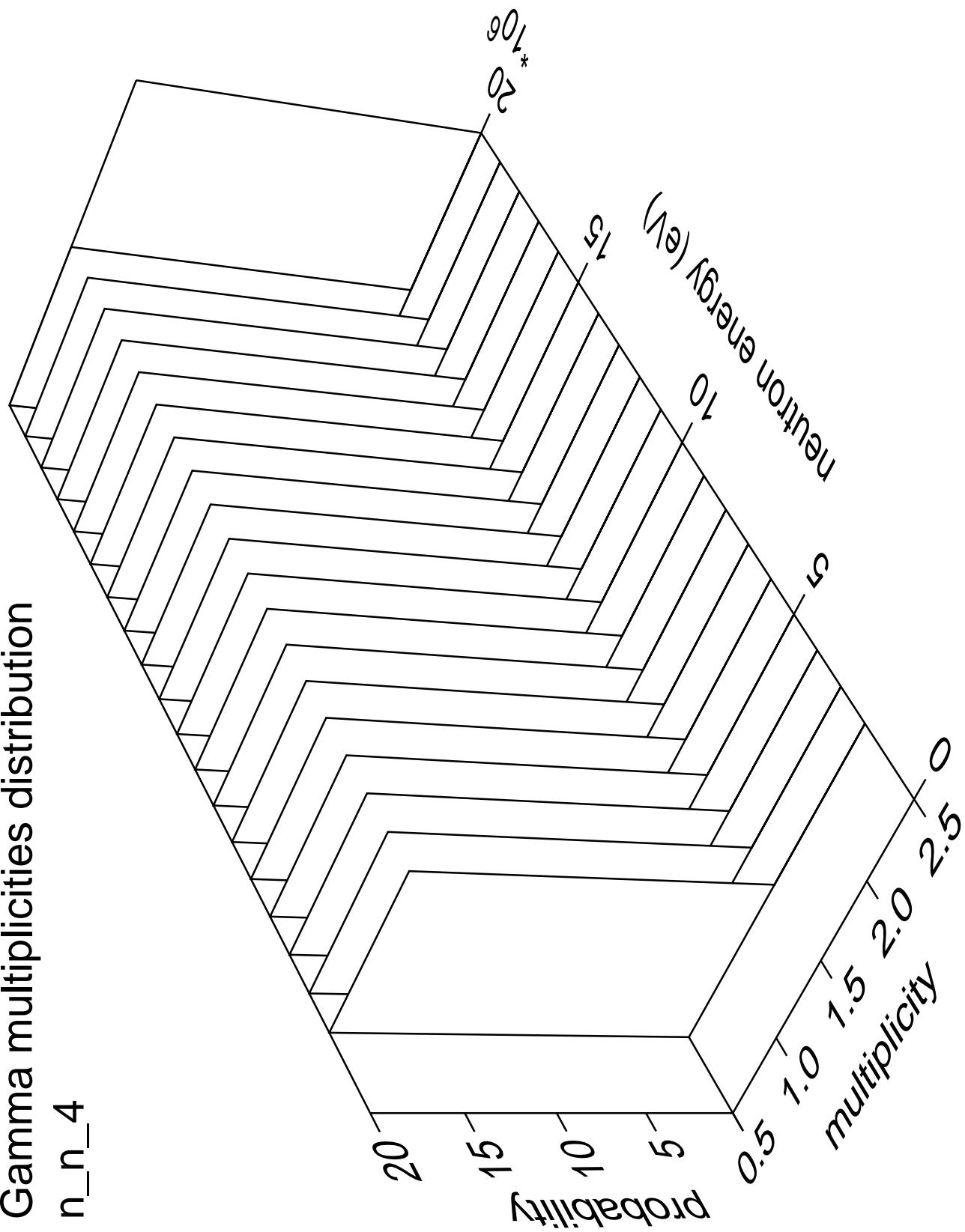


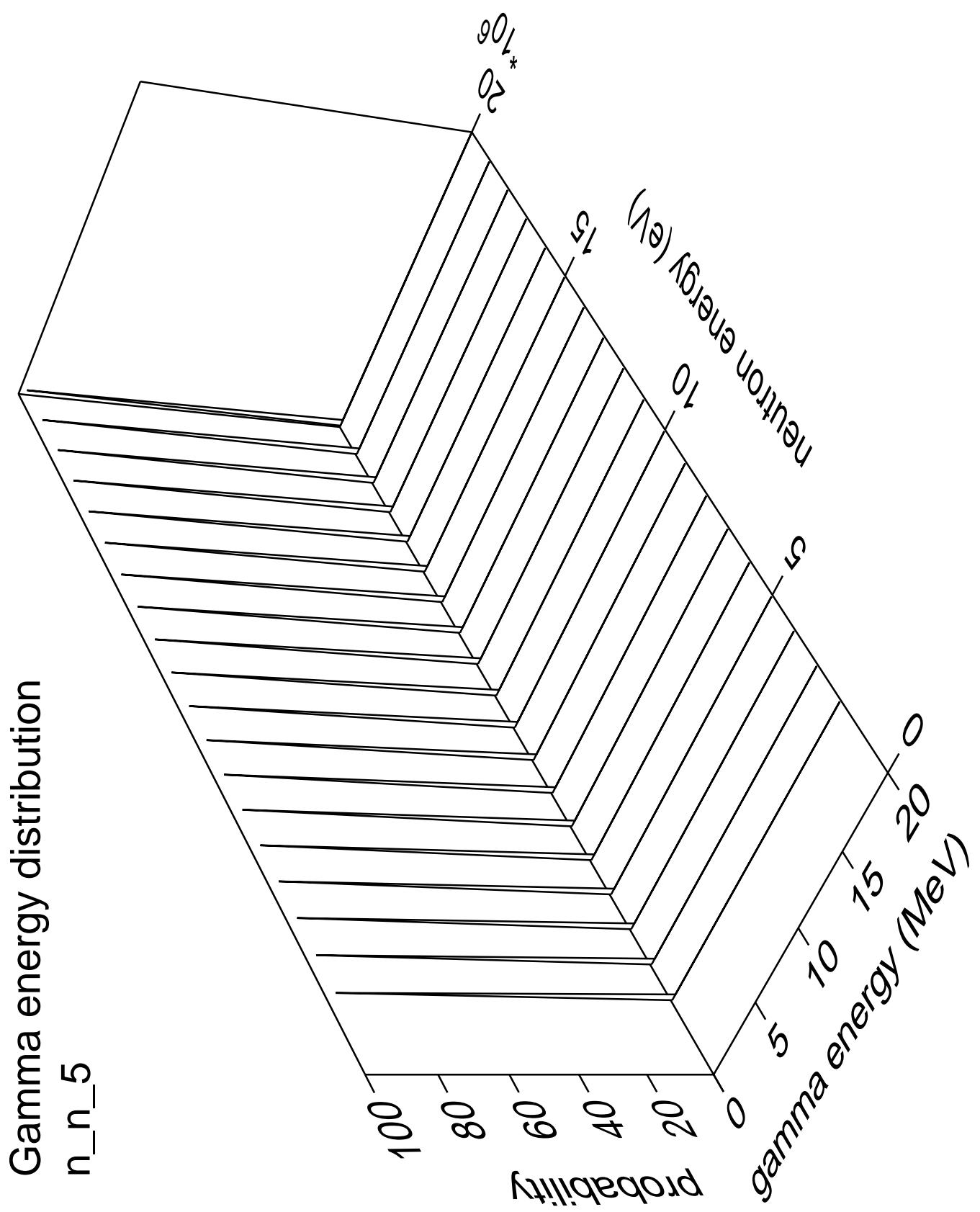


Gamma angles distribution



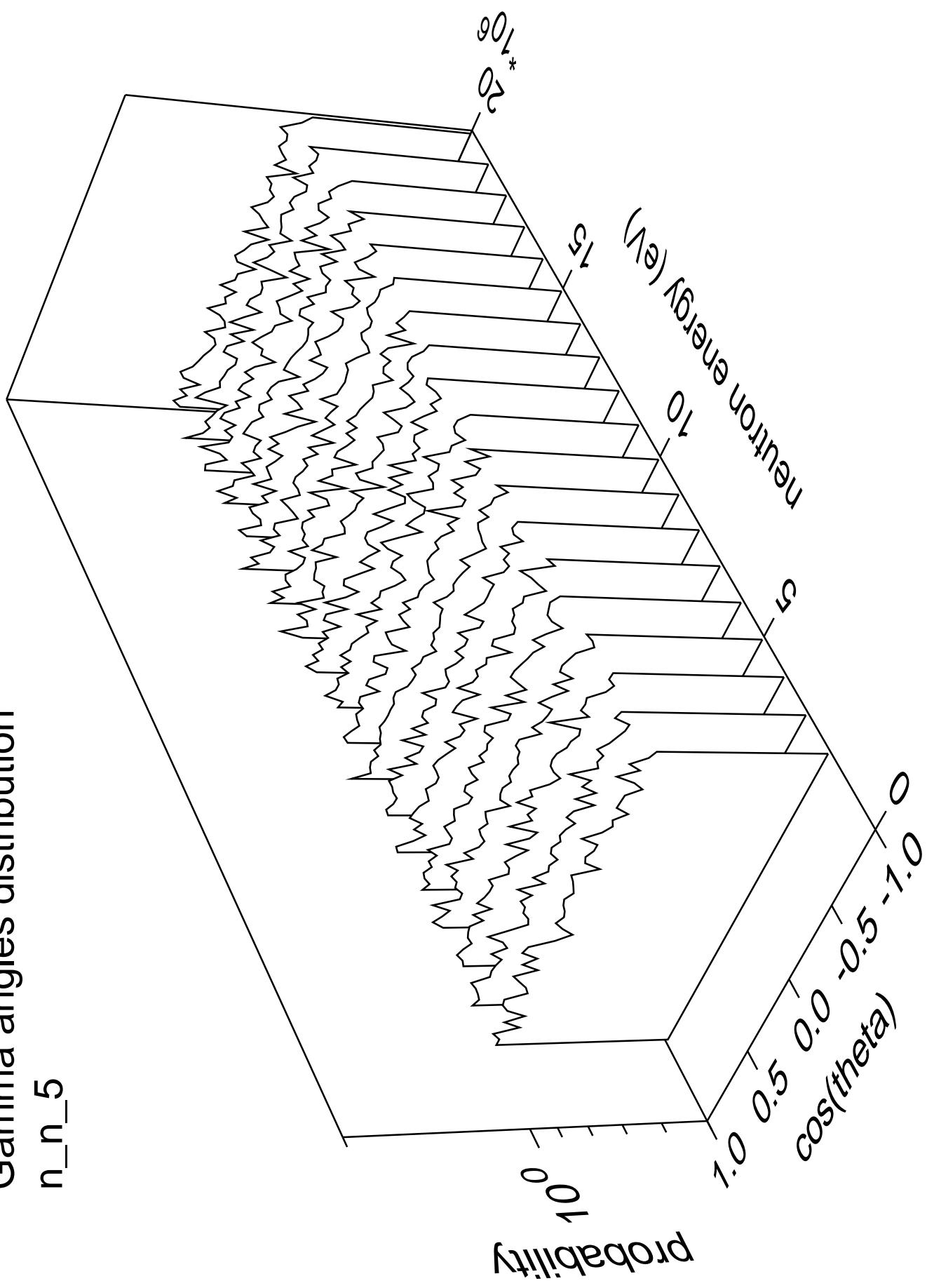
Gamma multiplicities distribution



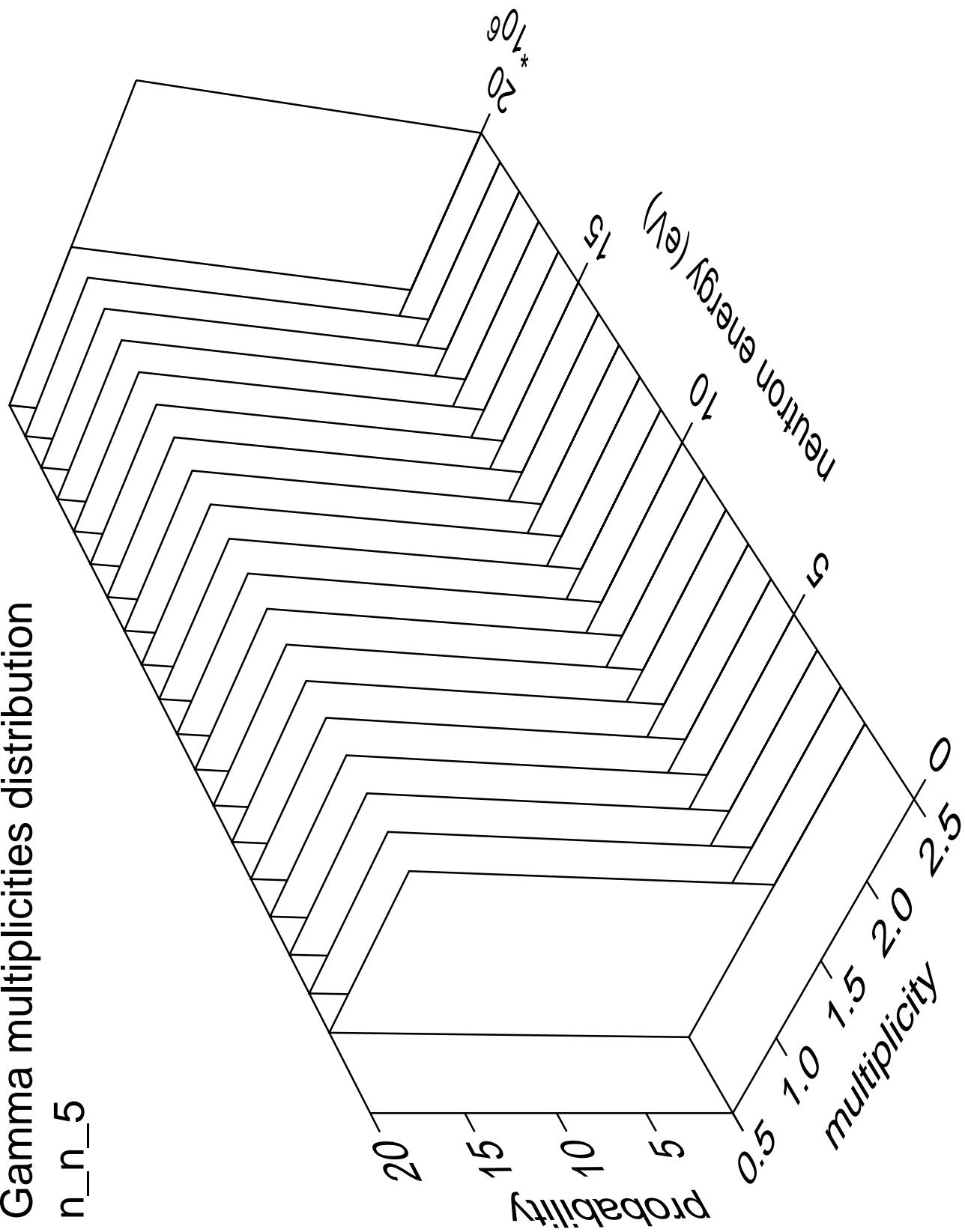


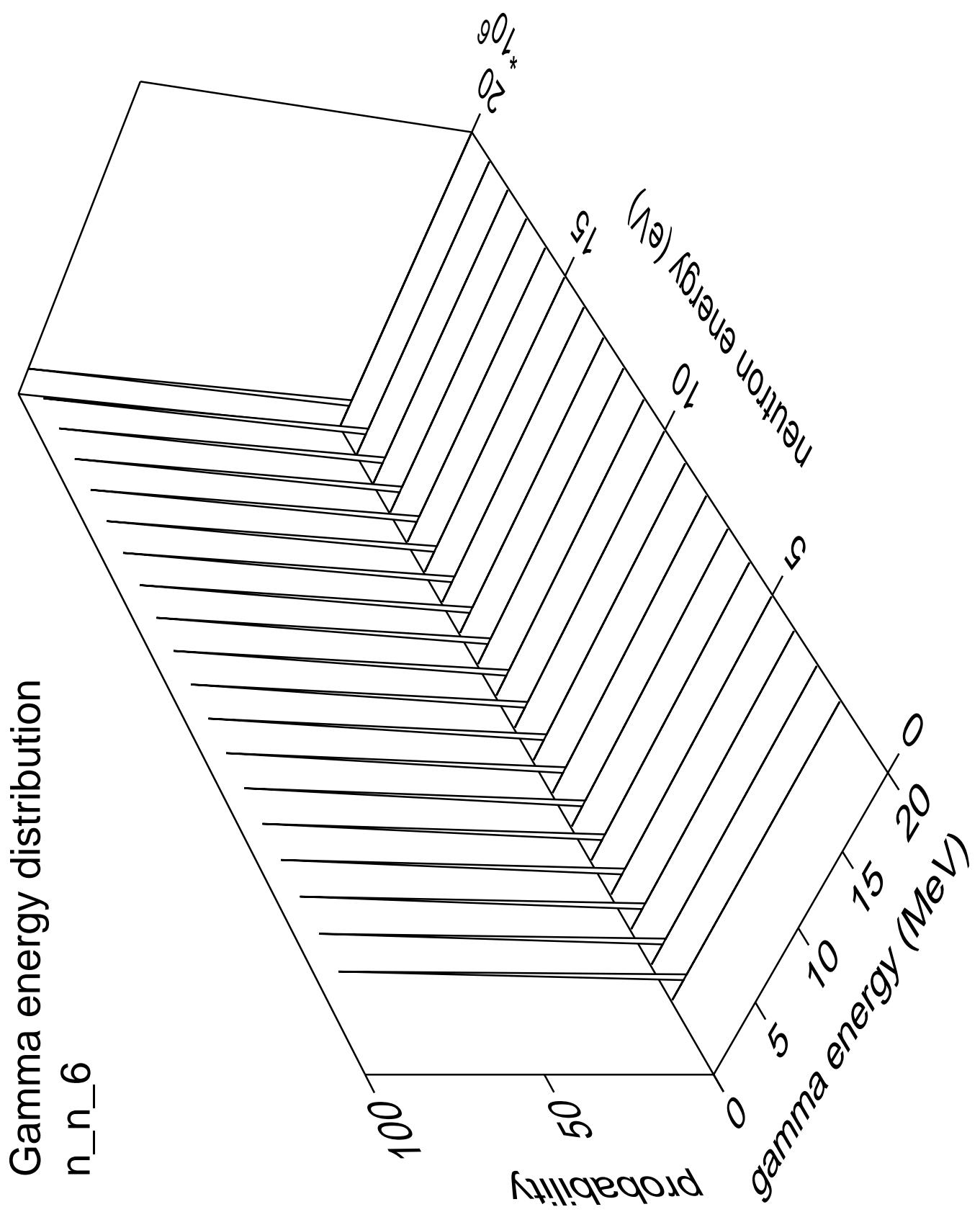
Gamma angles distribution

n_n_5



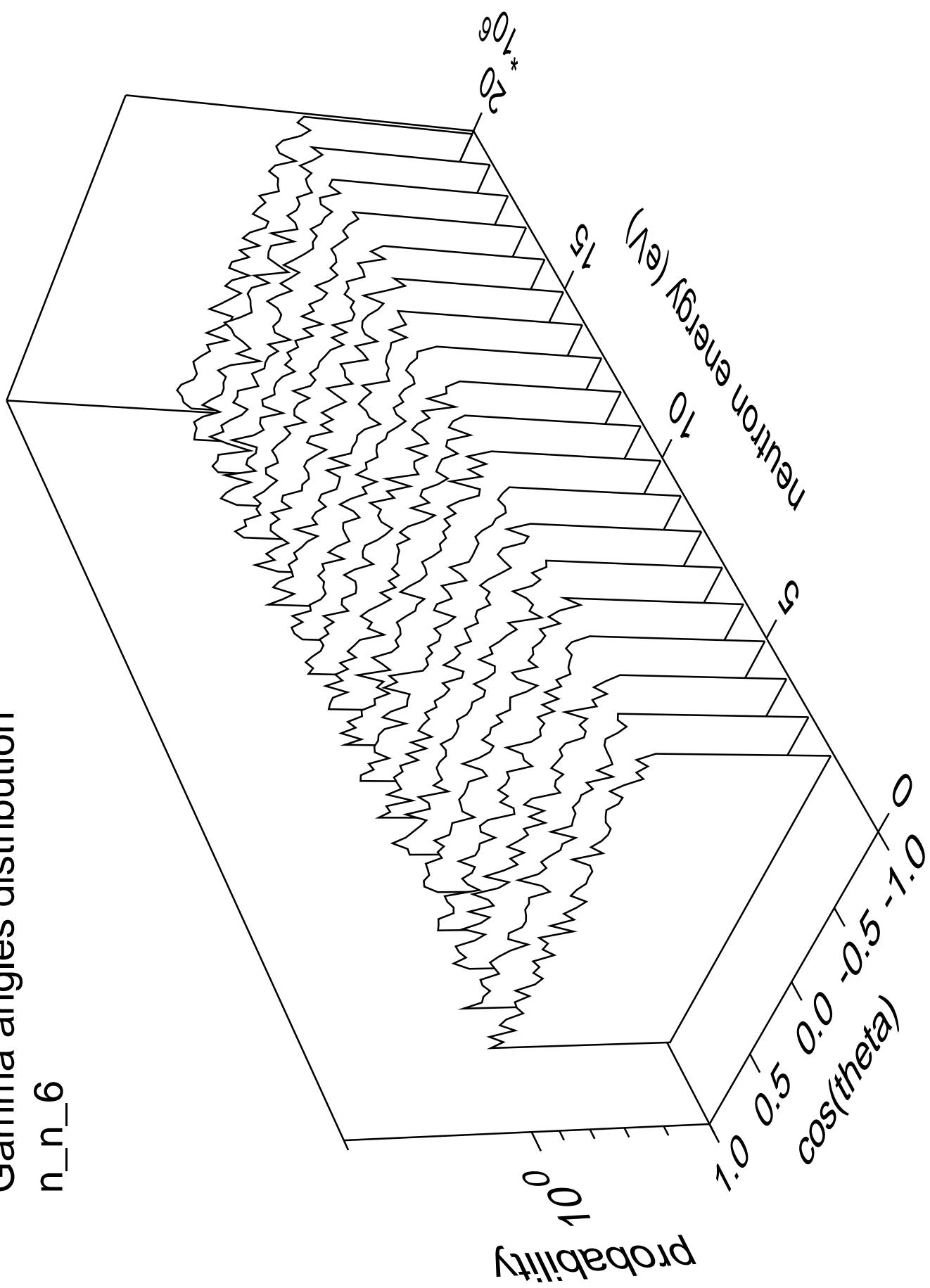
Gamma multiplicities distribution



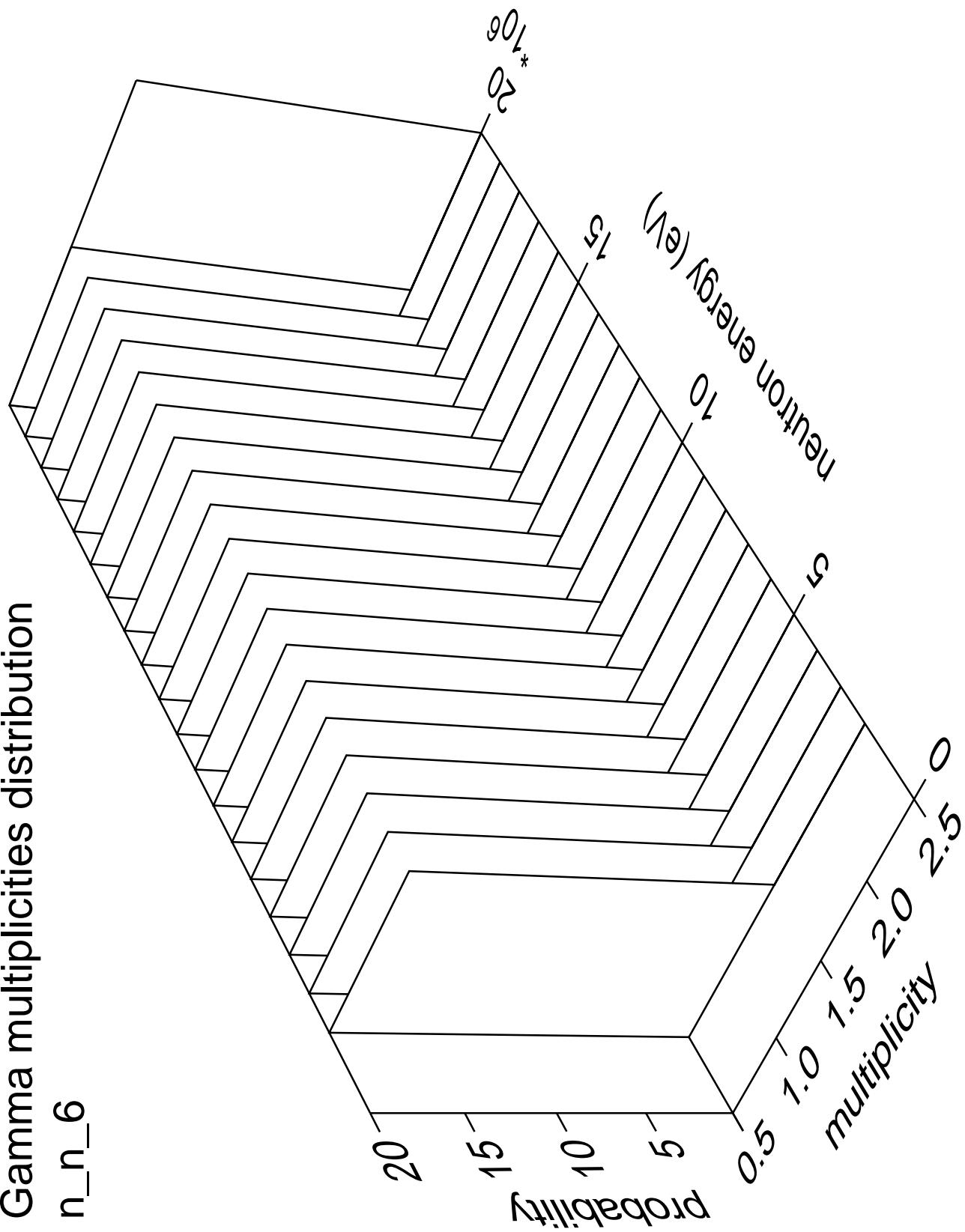


Gamma angles distribution

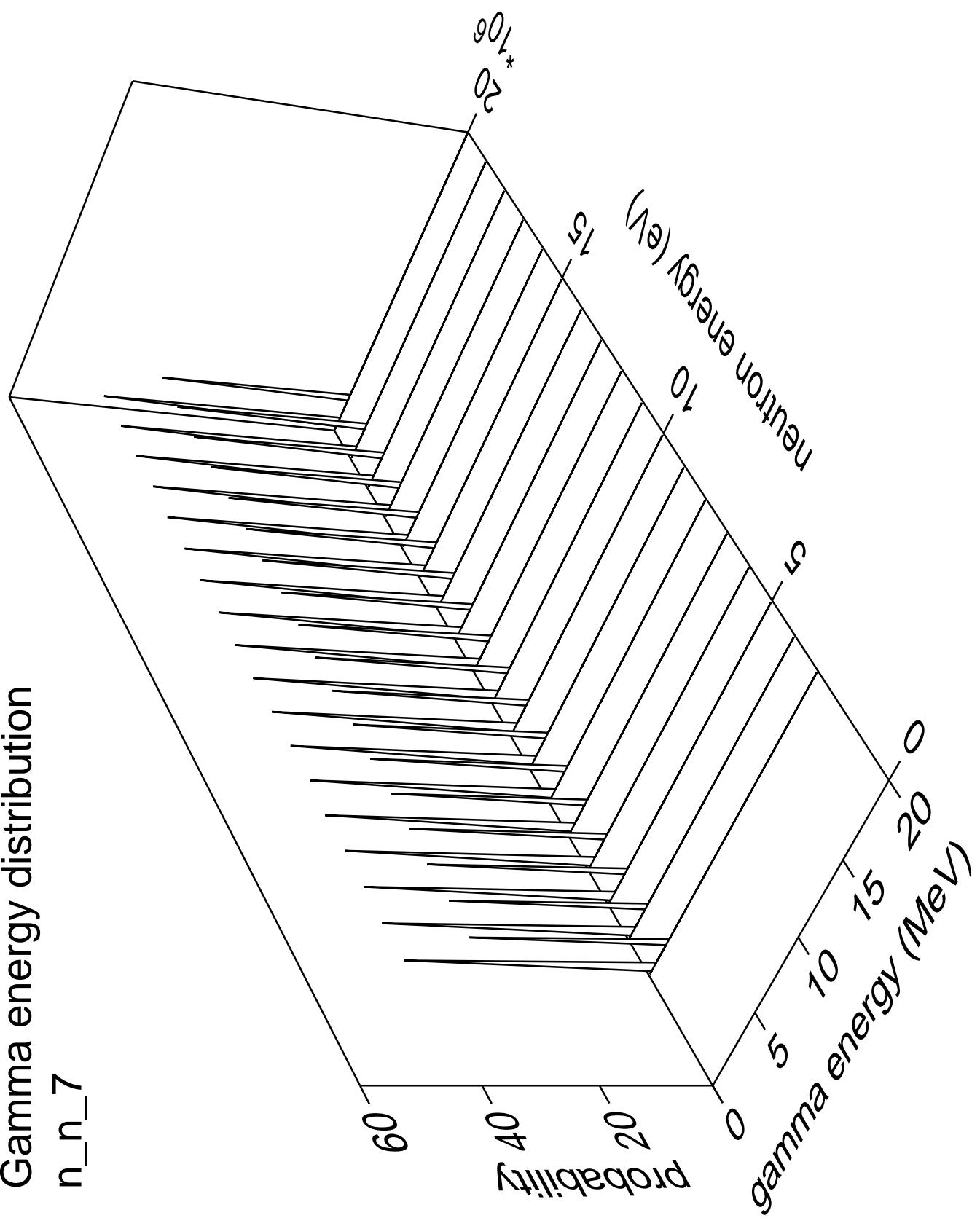
n_n_6



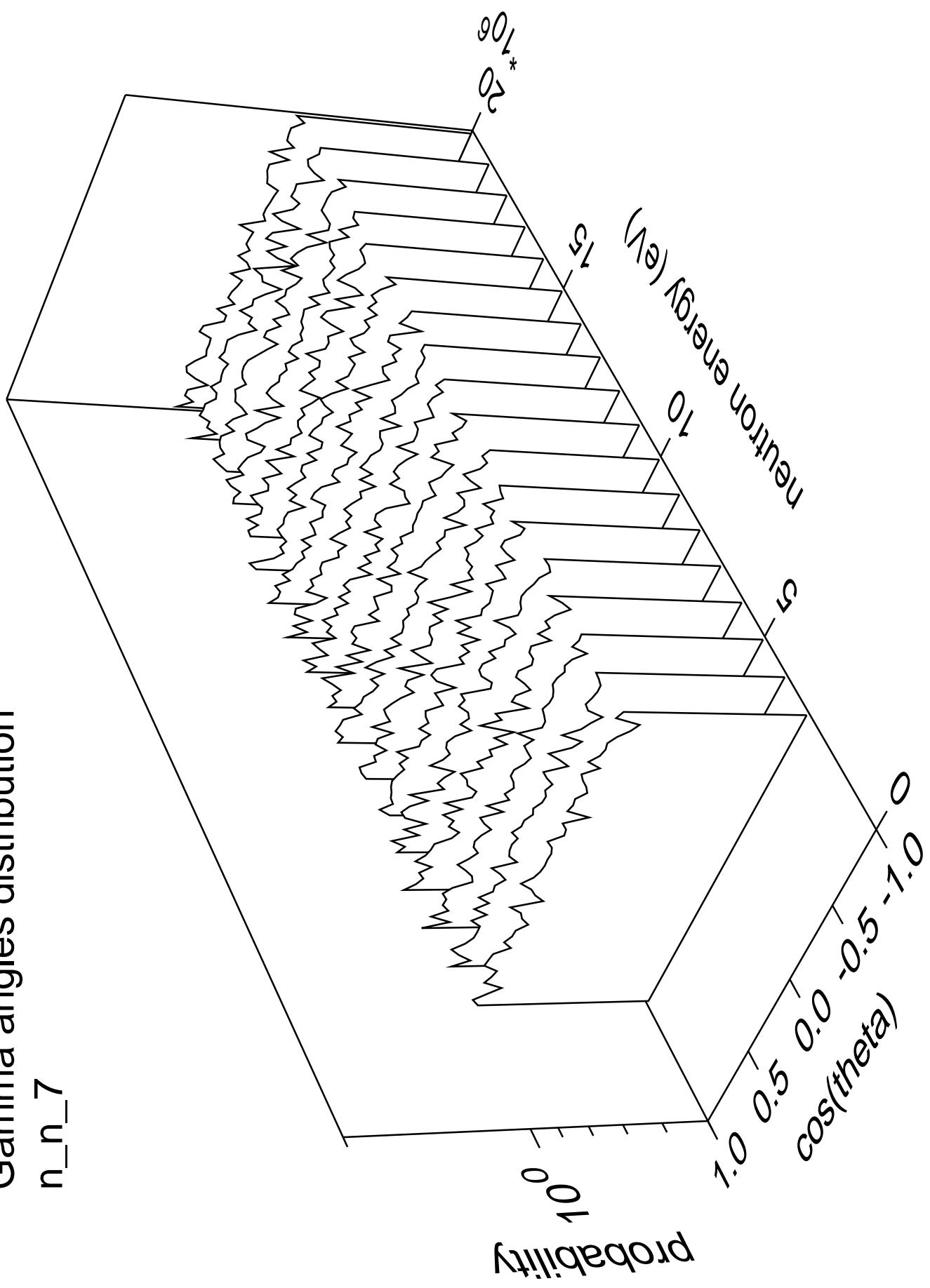
Gamma multiplicities distribution



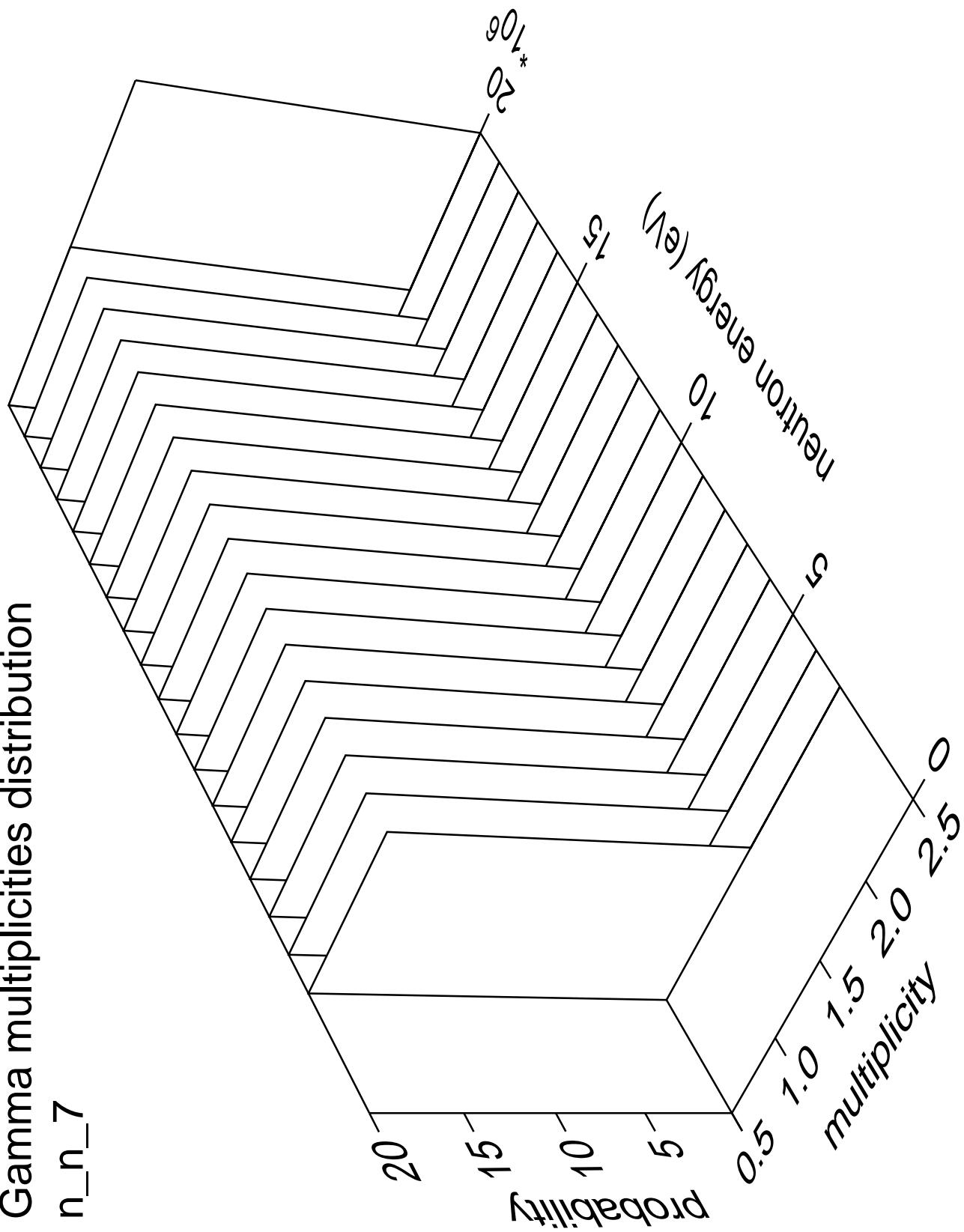
Gamma energy distribution

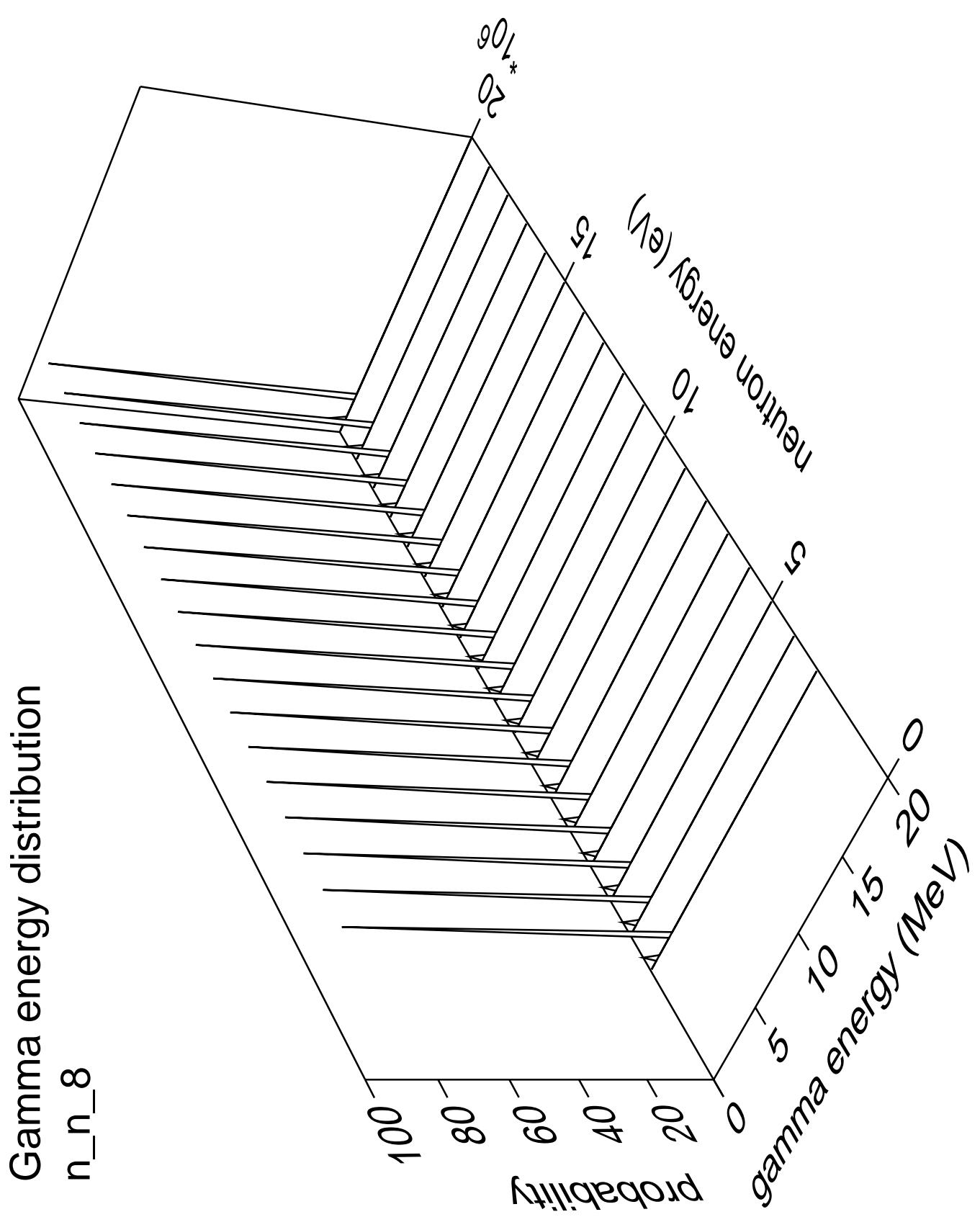


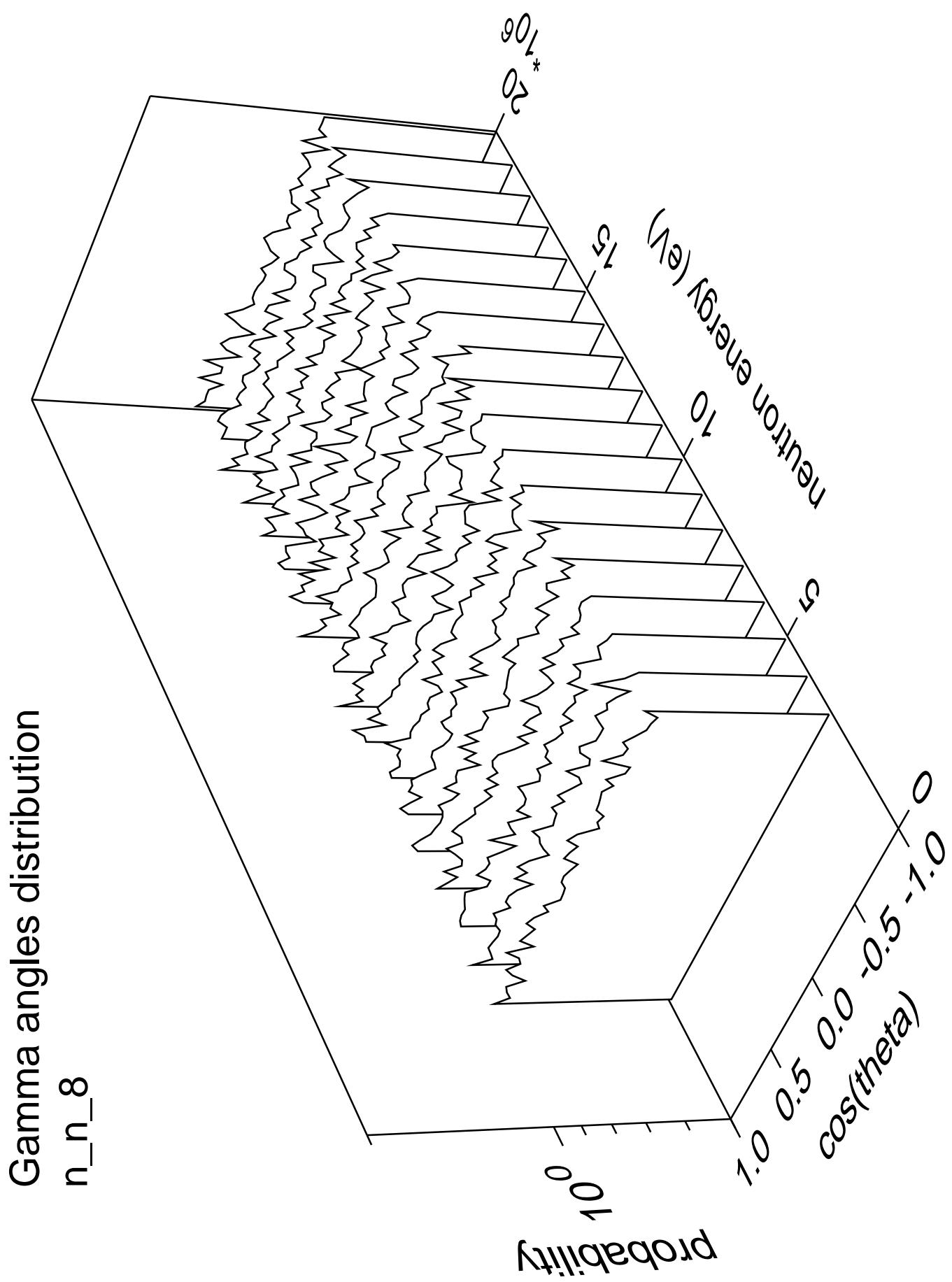
Gamma angles distribution

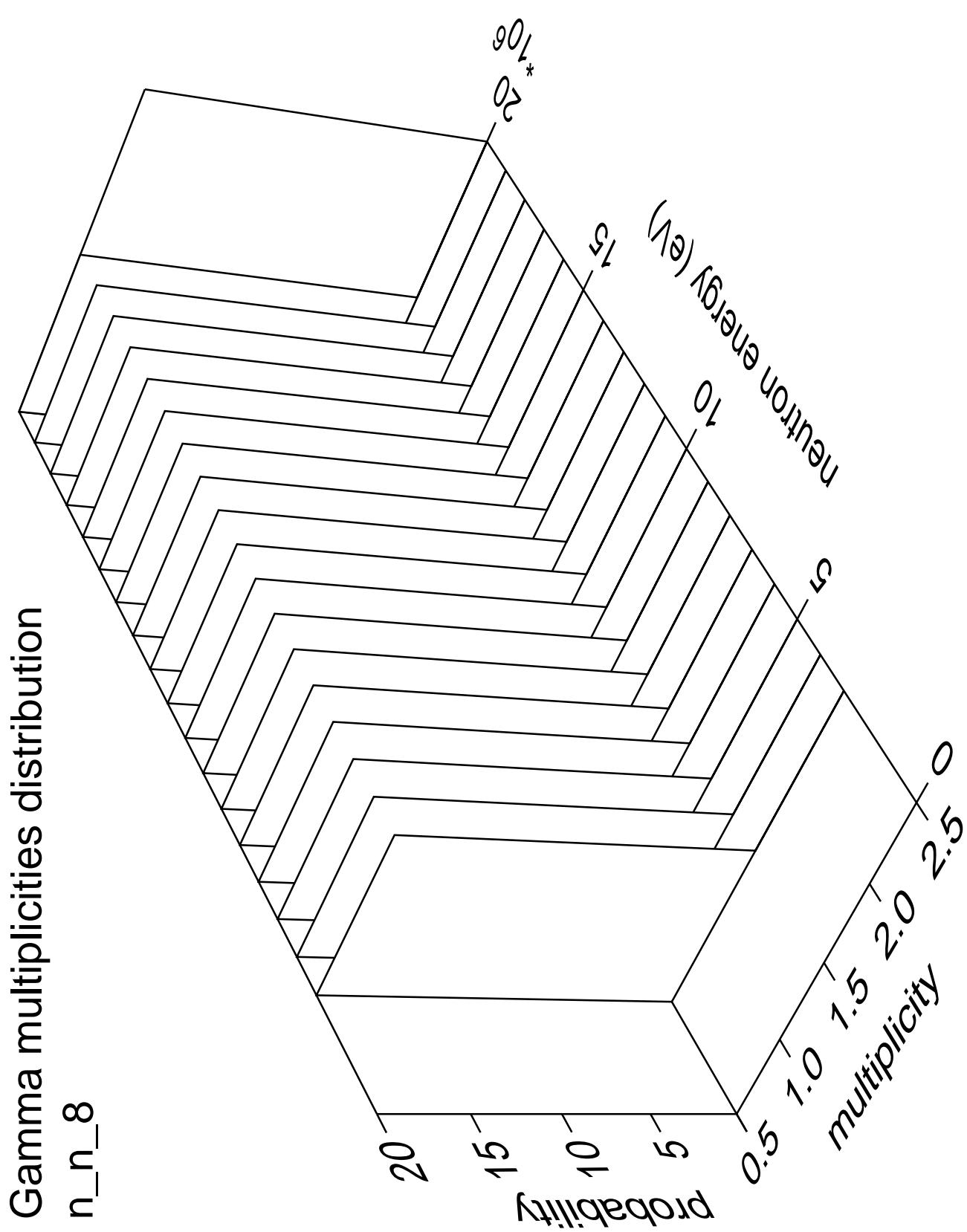


Gamma multiplicities distribution



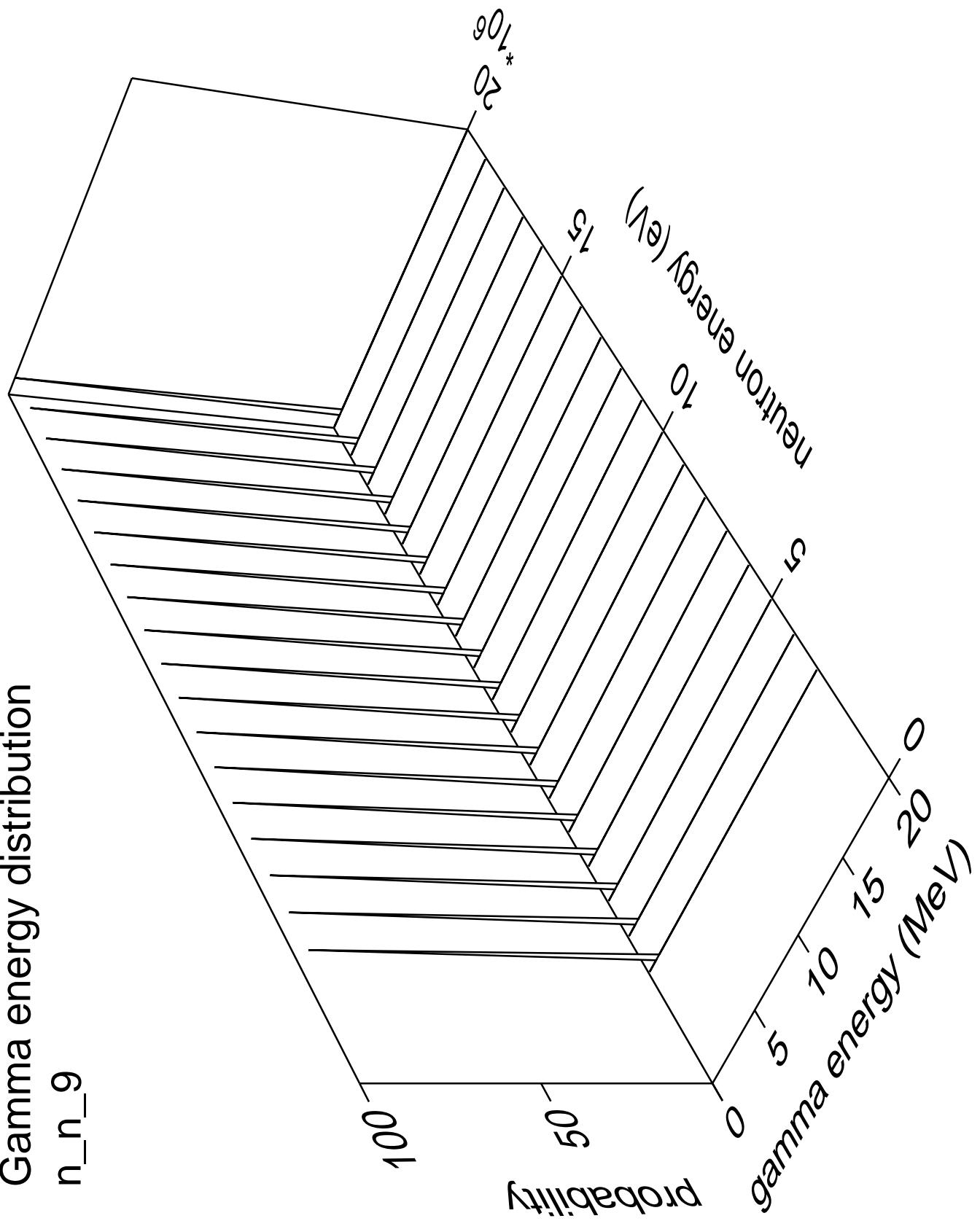






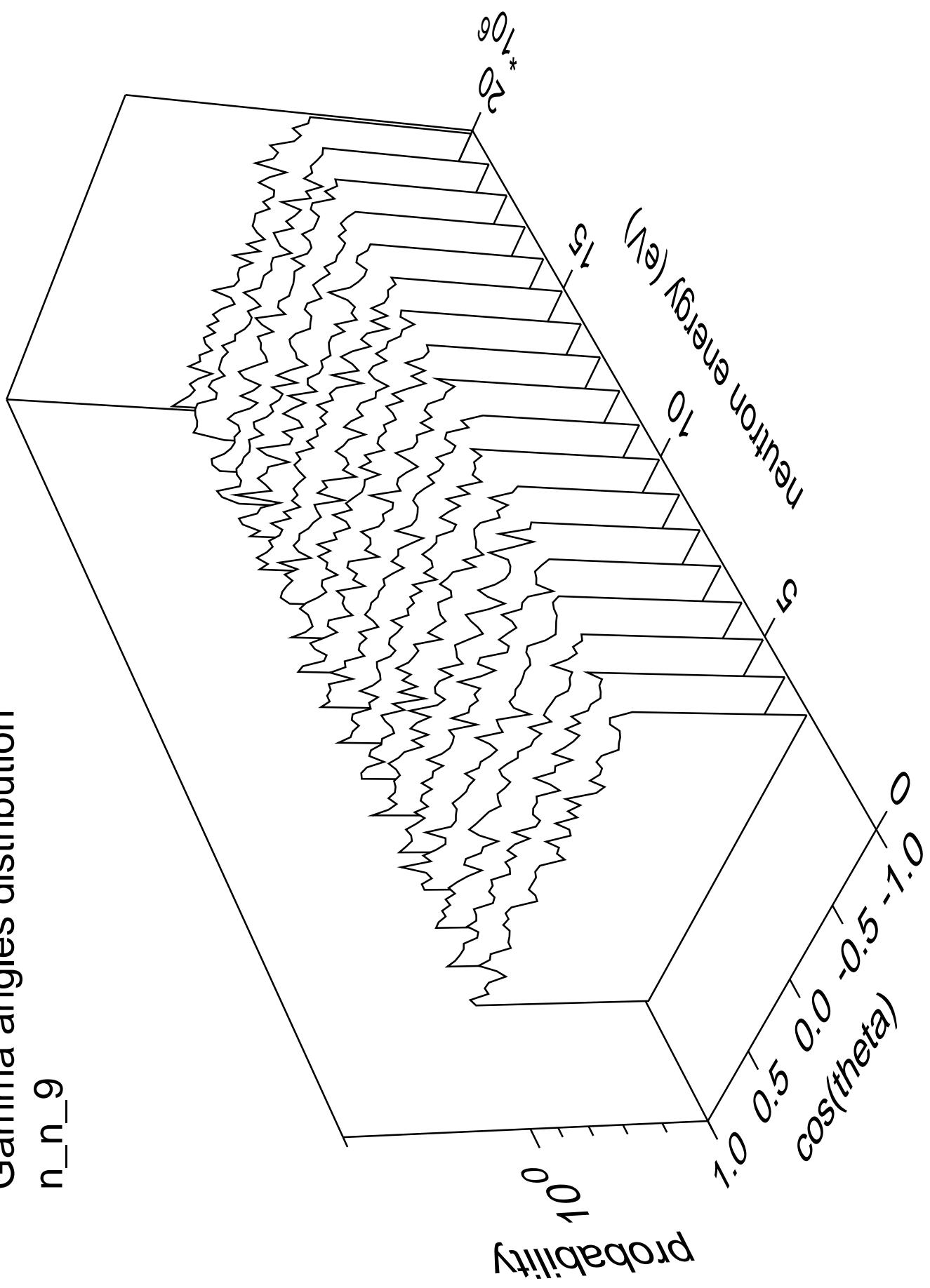
Gamma energy distribution

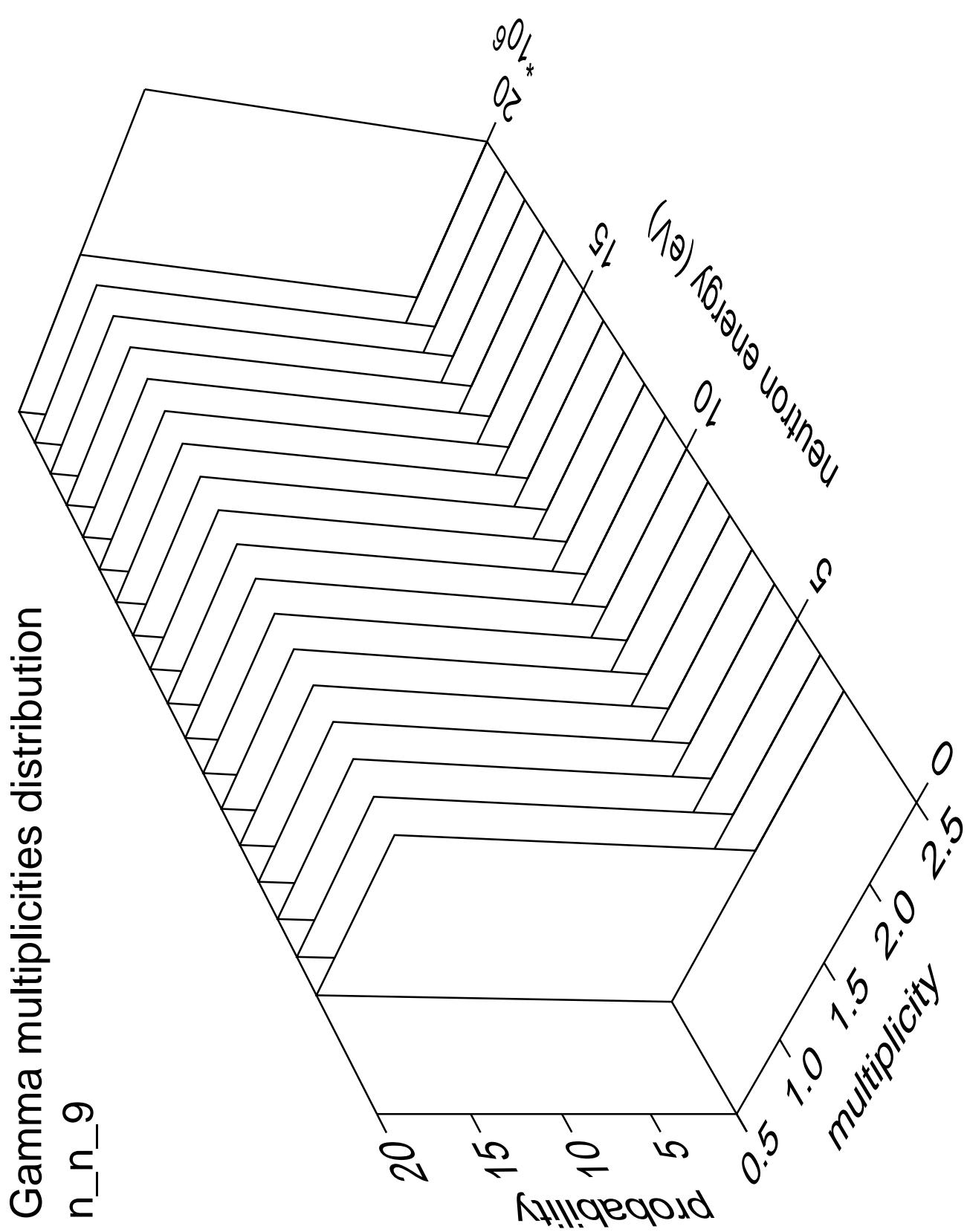
n_n_9

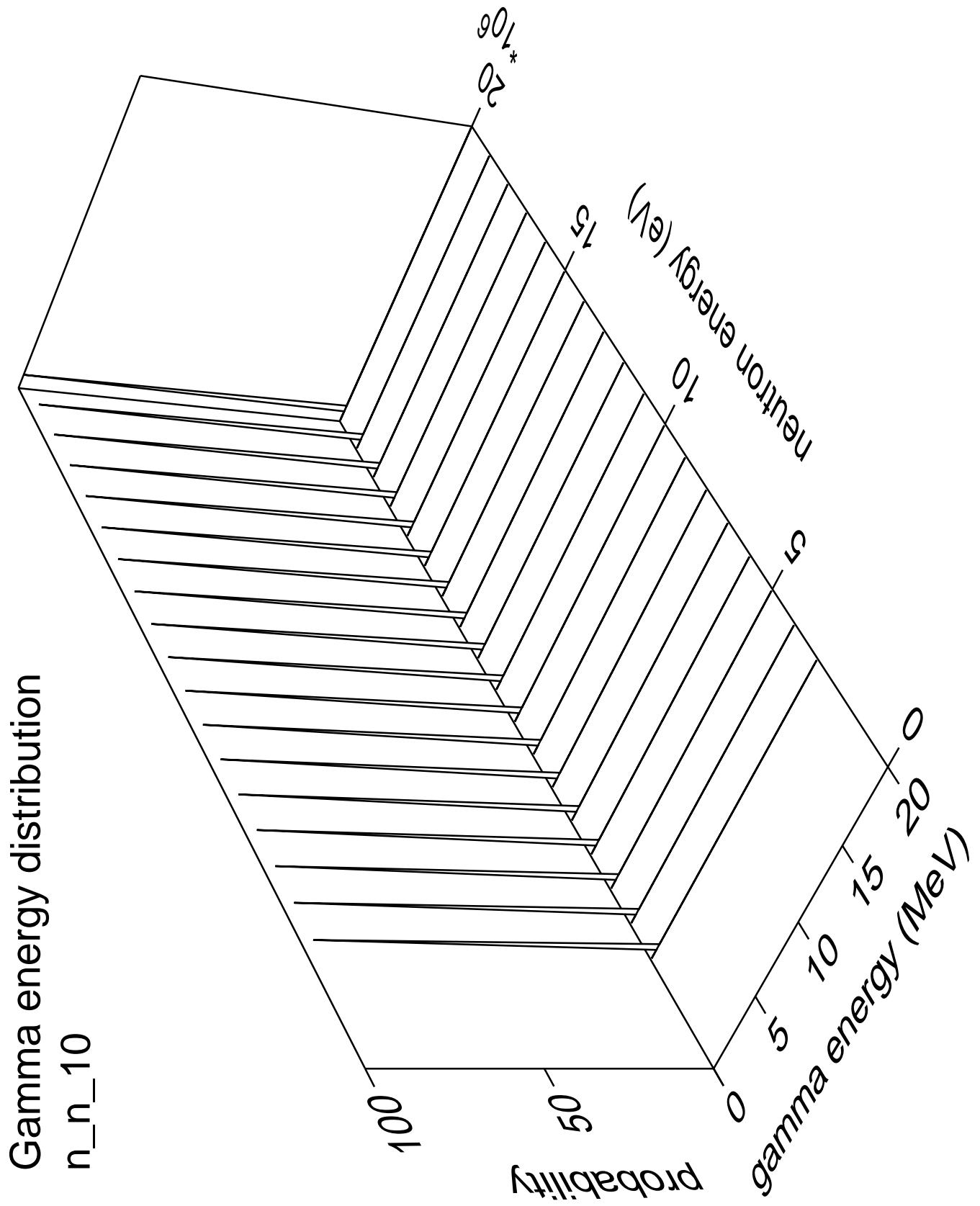


Gamma angles distribution

n_n_9

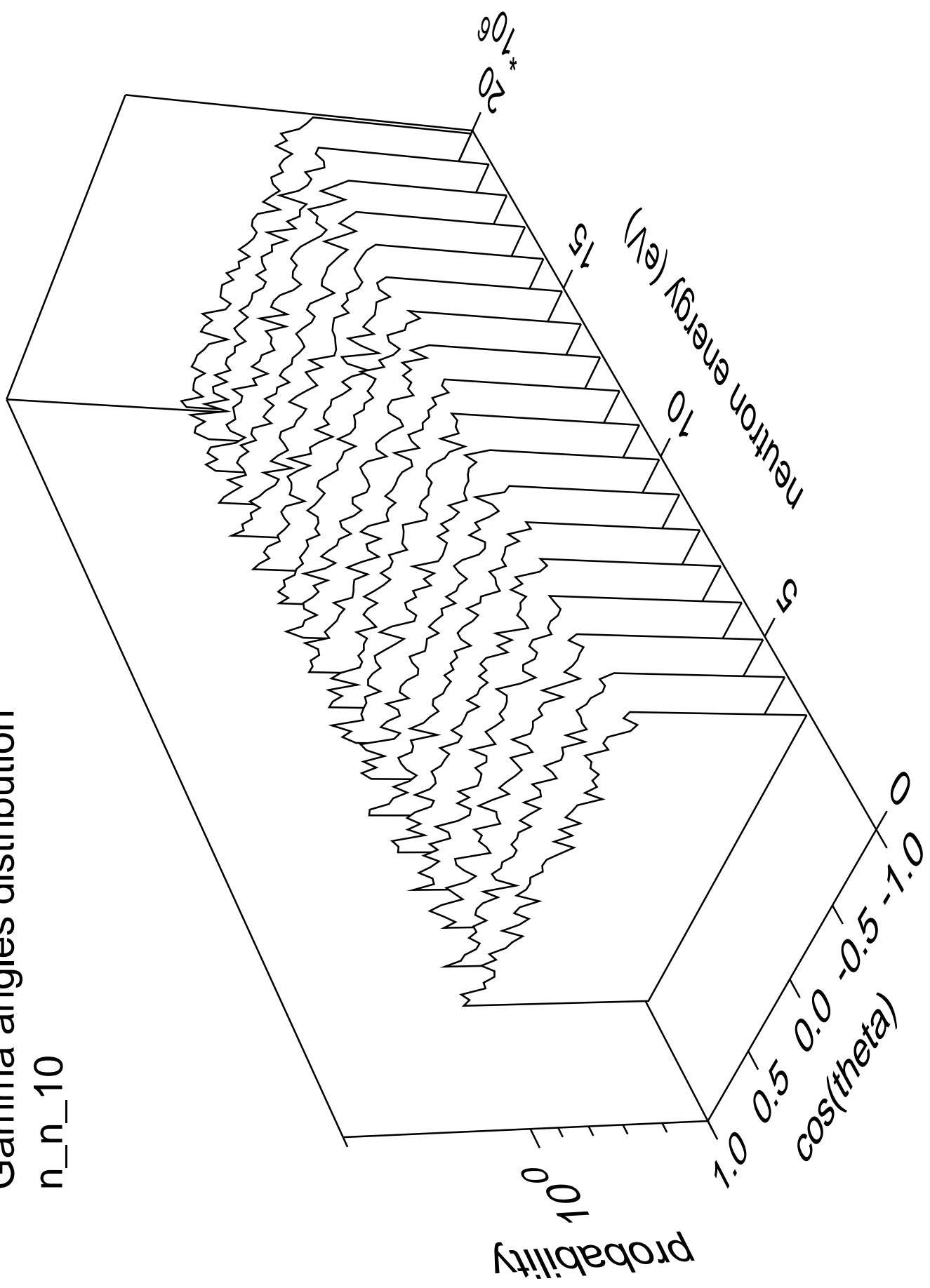


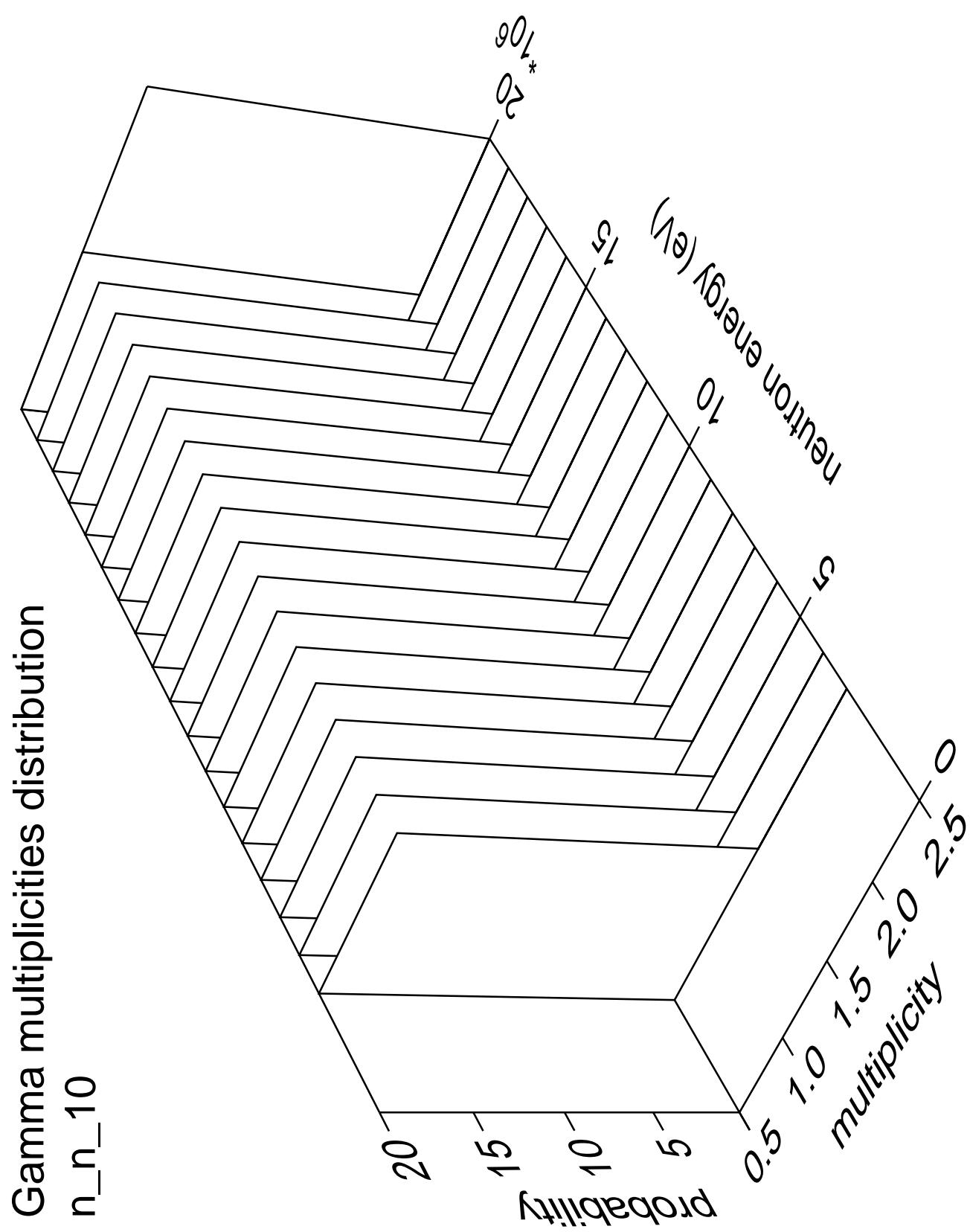




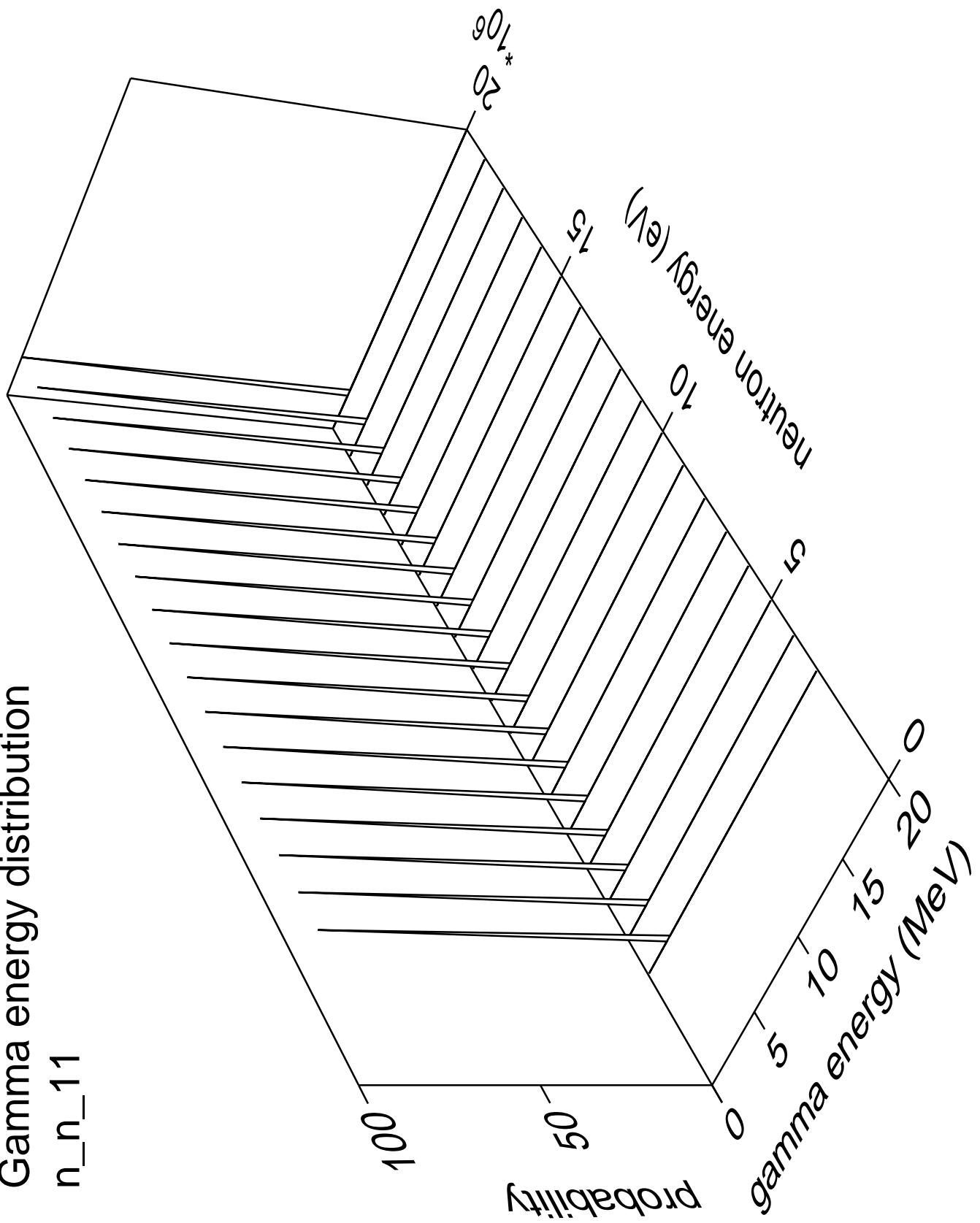
Gamma angles distribution

n_n_10

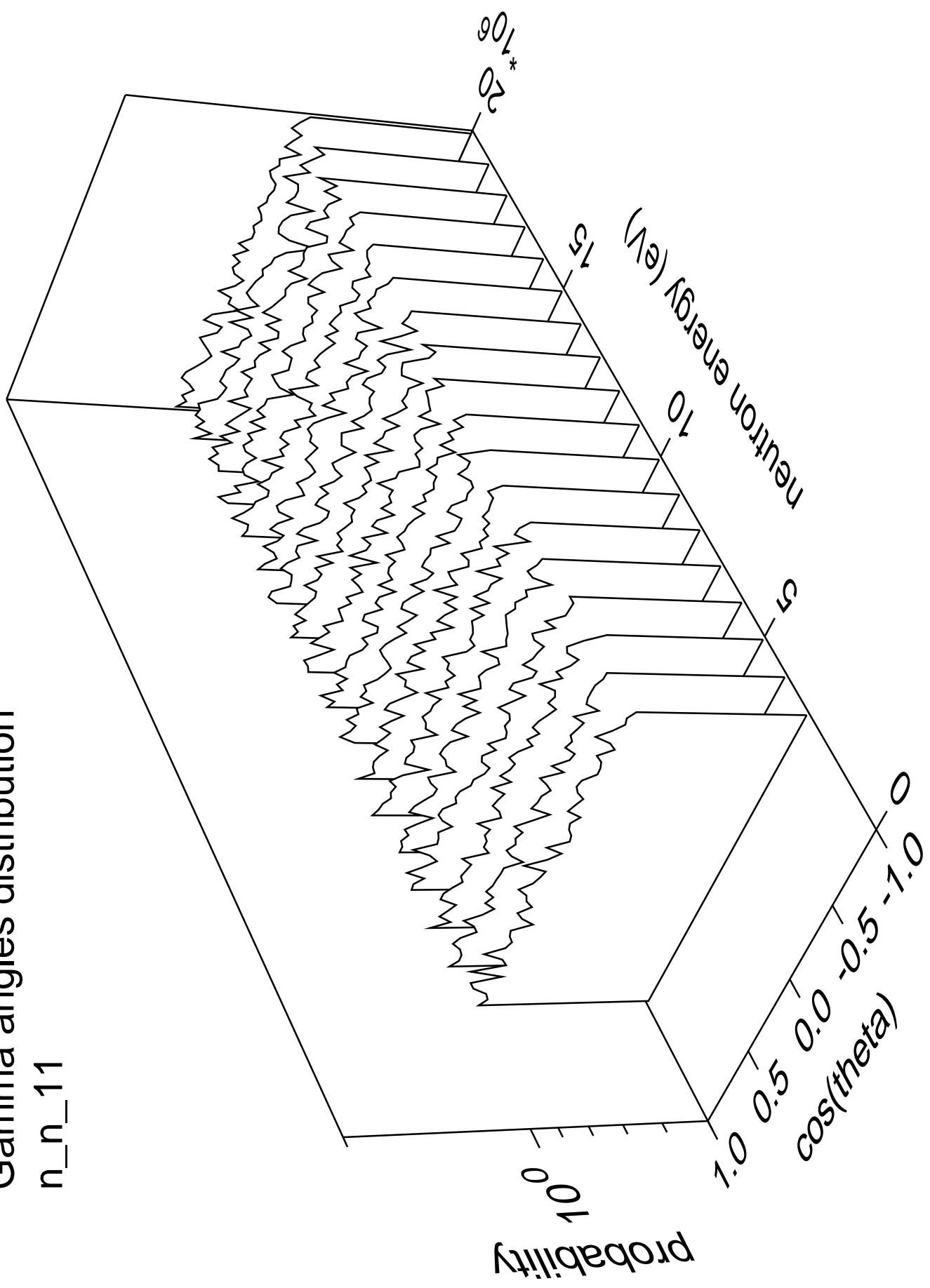




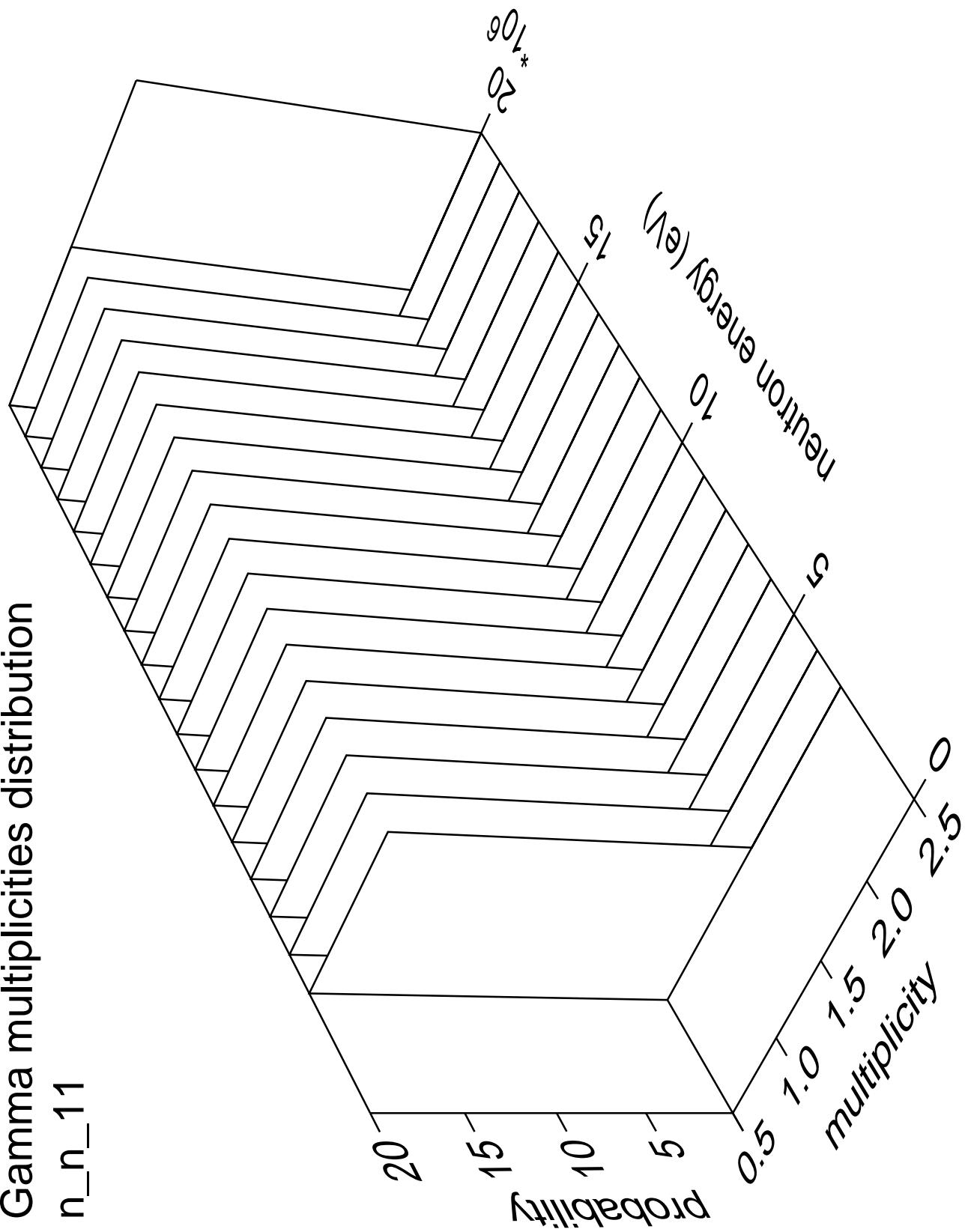
n_{n_11}



Gamma angles distribution

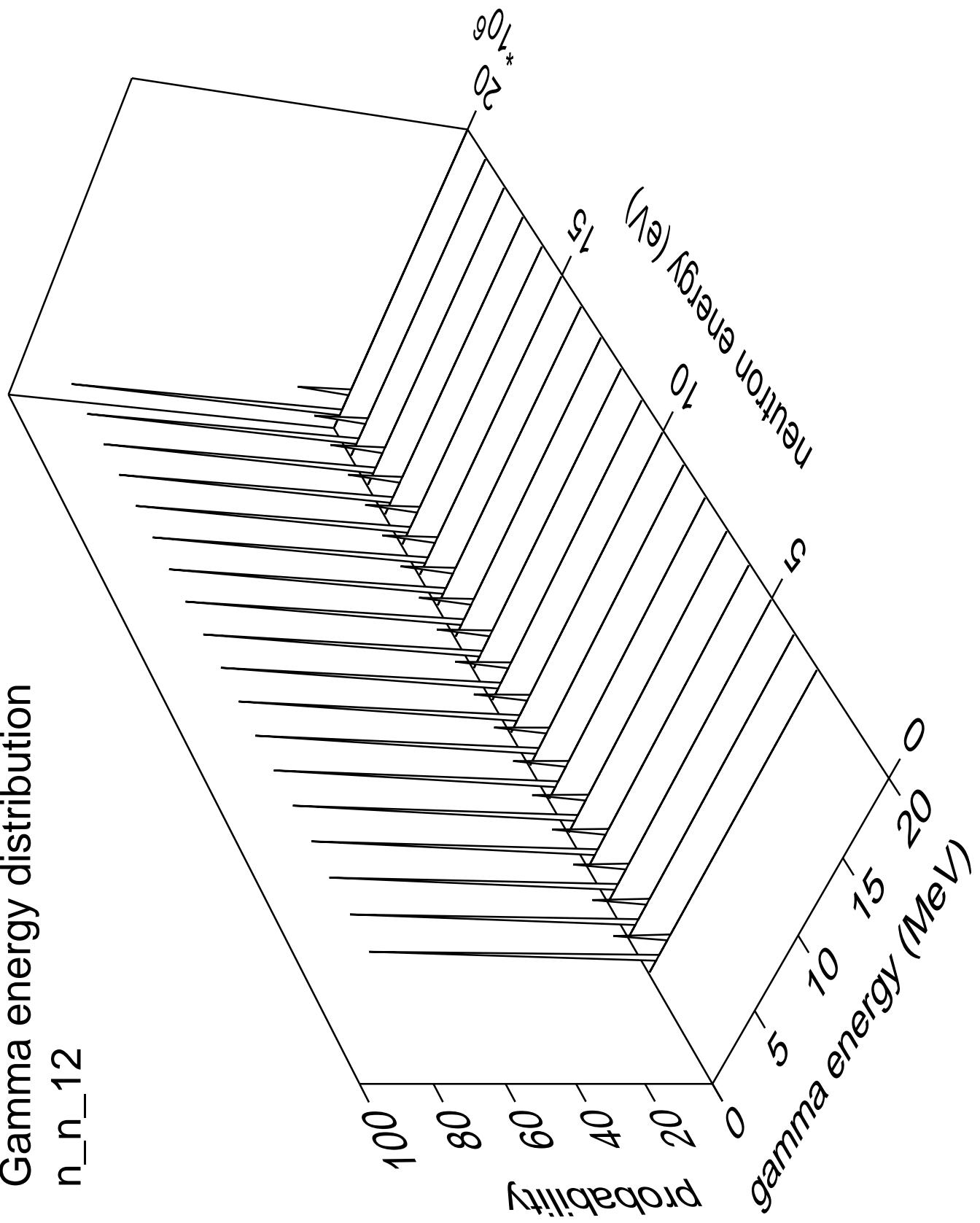


Gamma multiplicities distribution



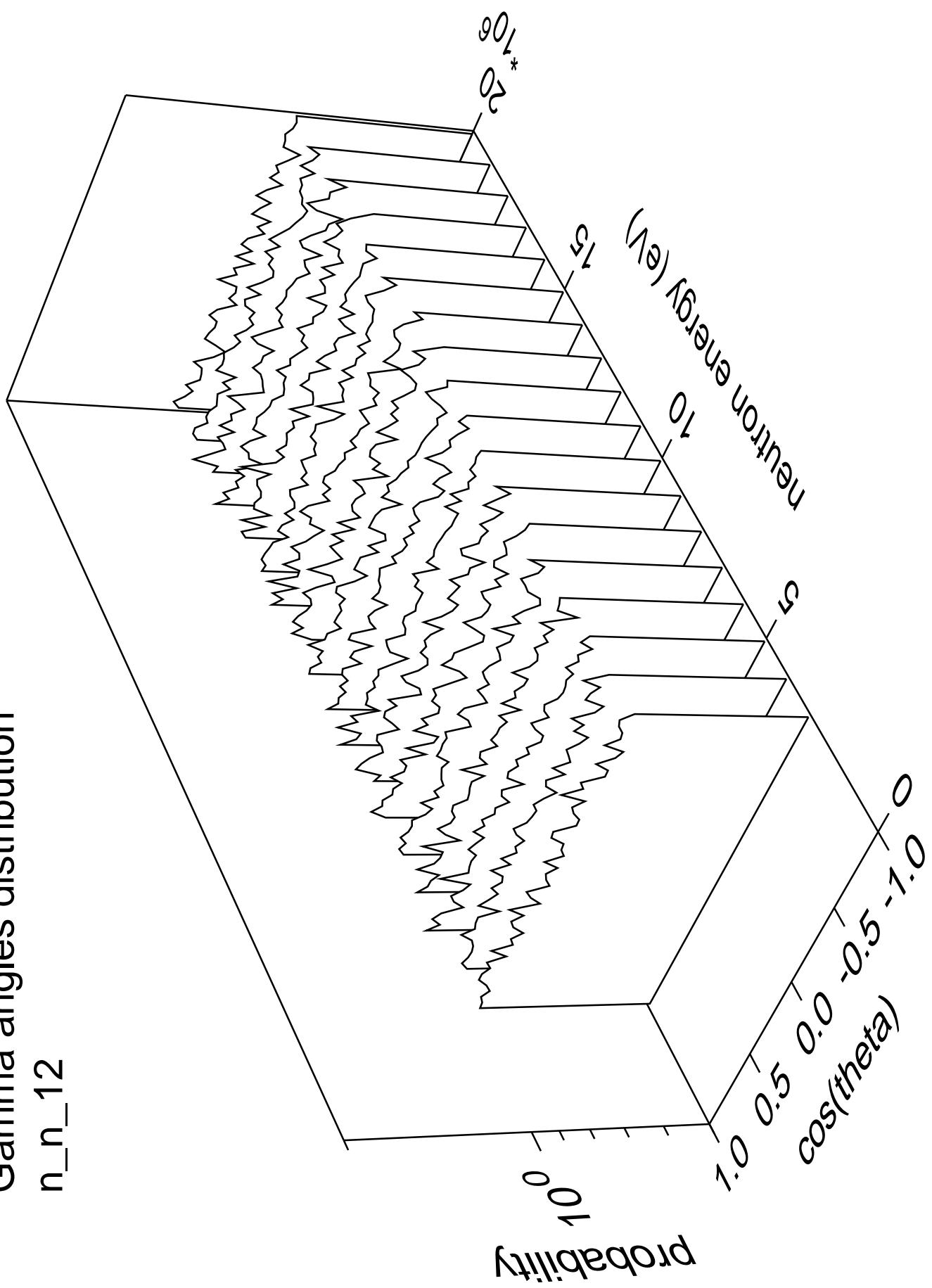
Gamma energy distribution

n_n_12

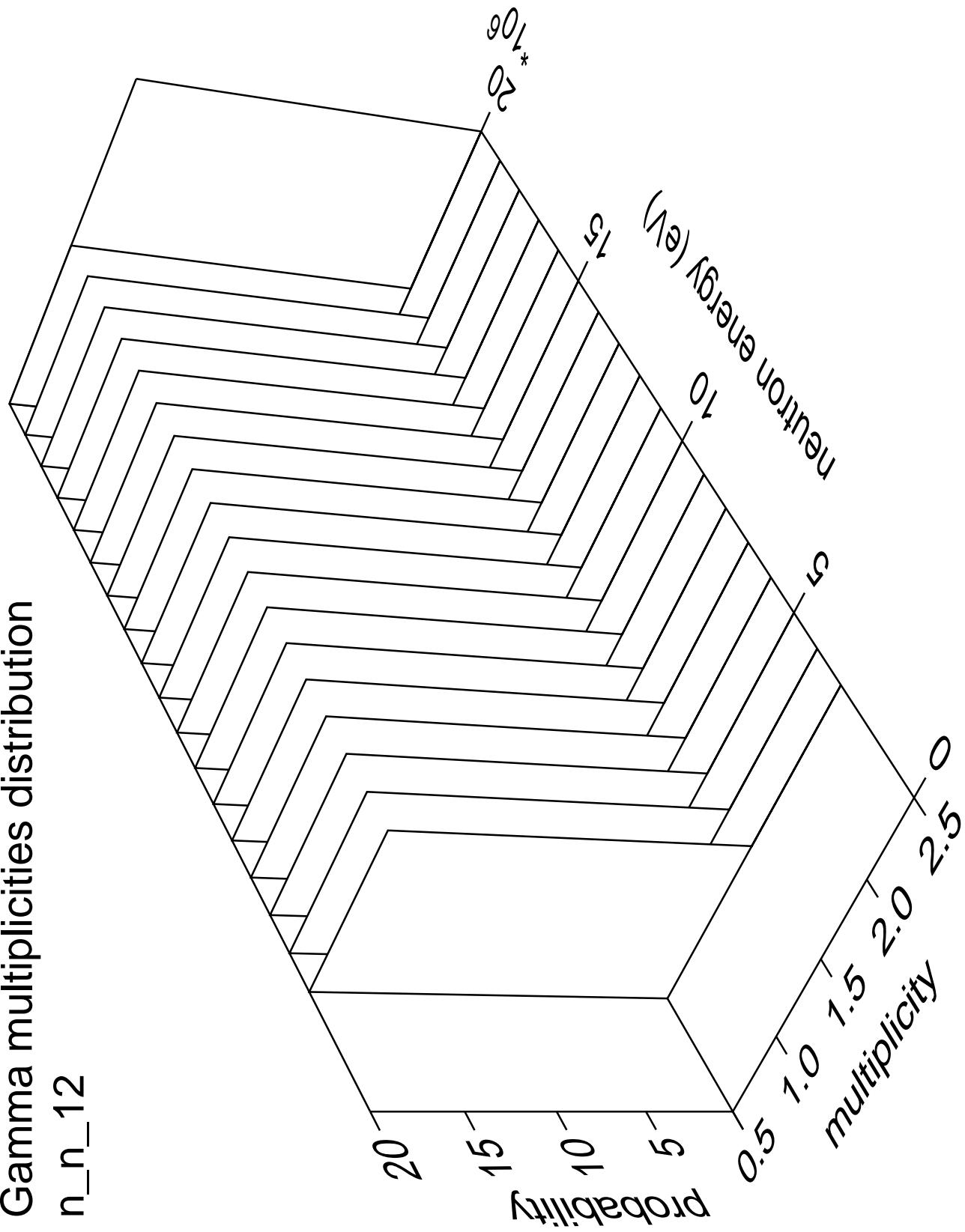


Gamma angles distribution

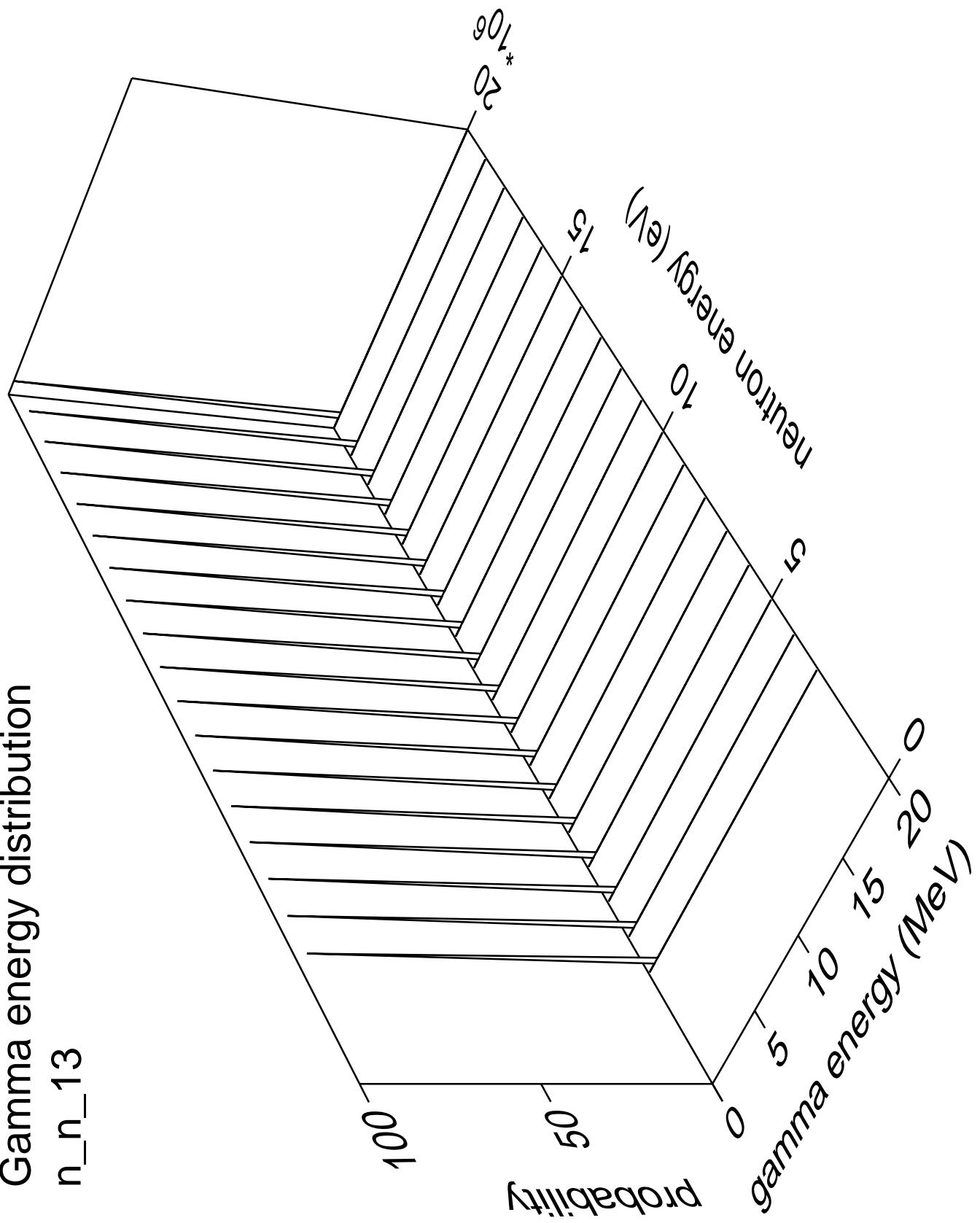
n_n_12



Gamma multiplicities distribution

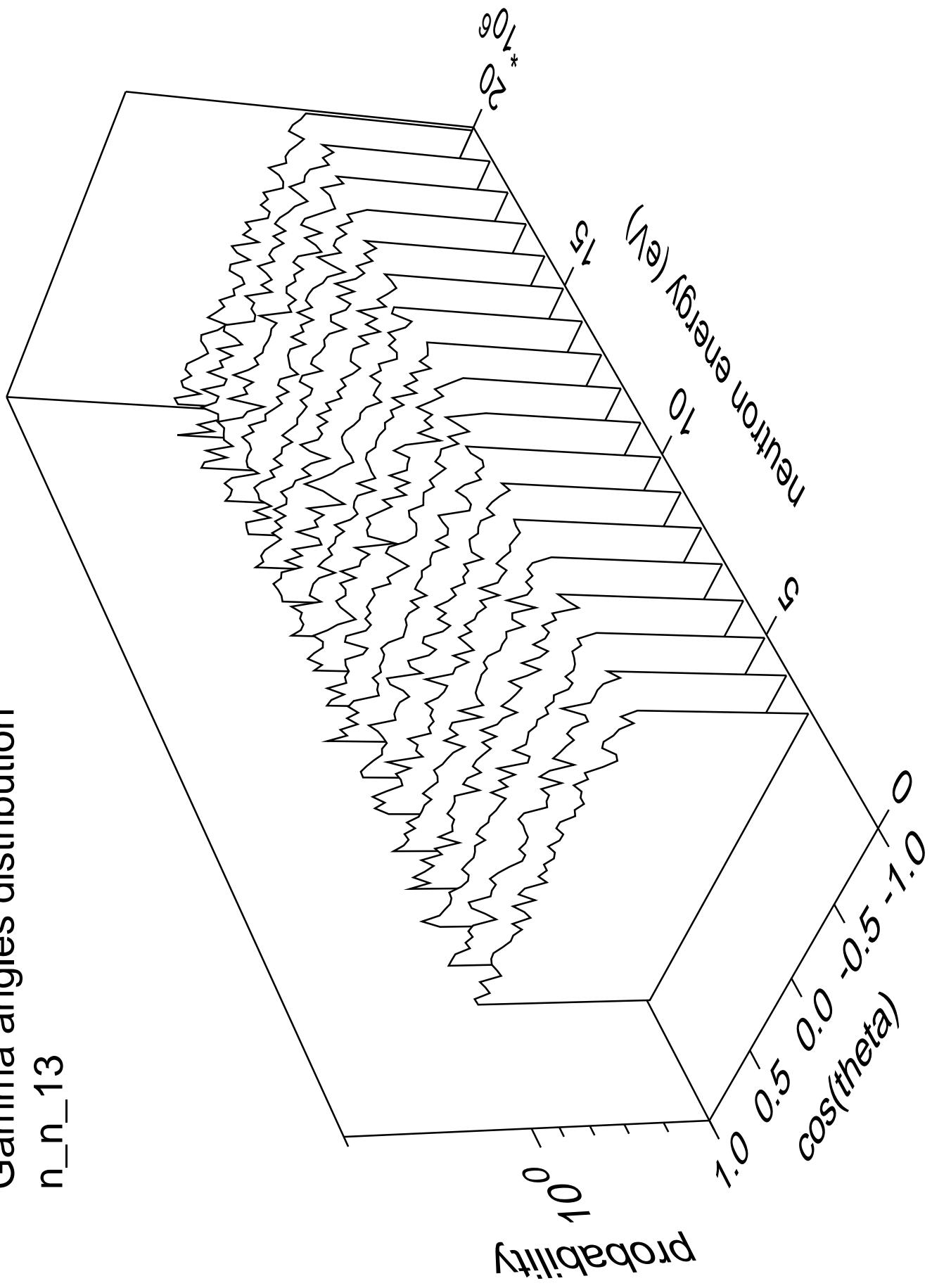


n_n_13

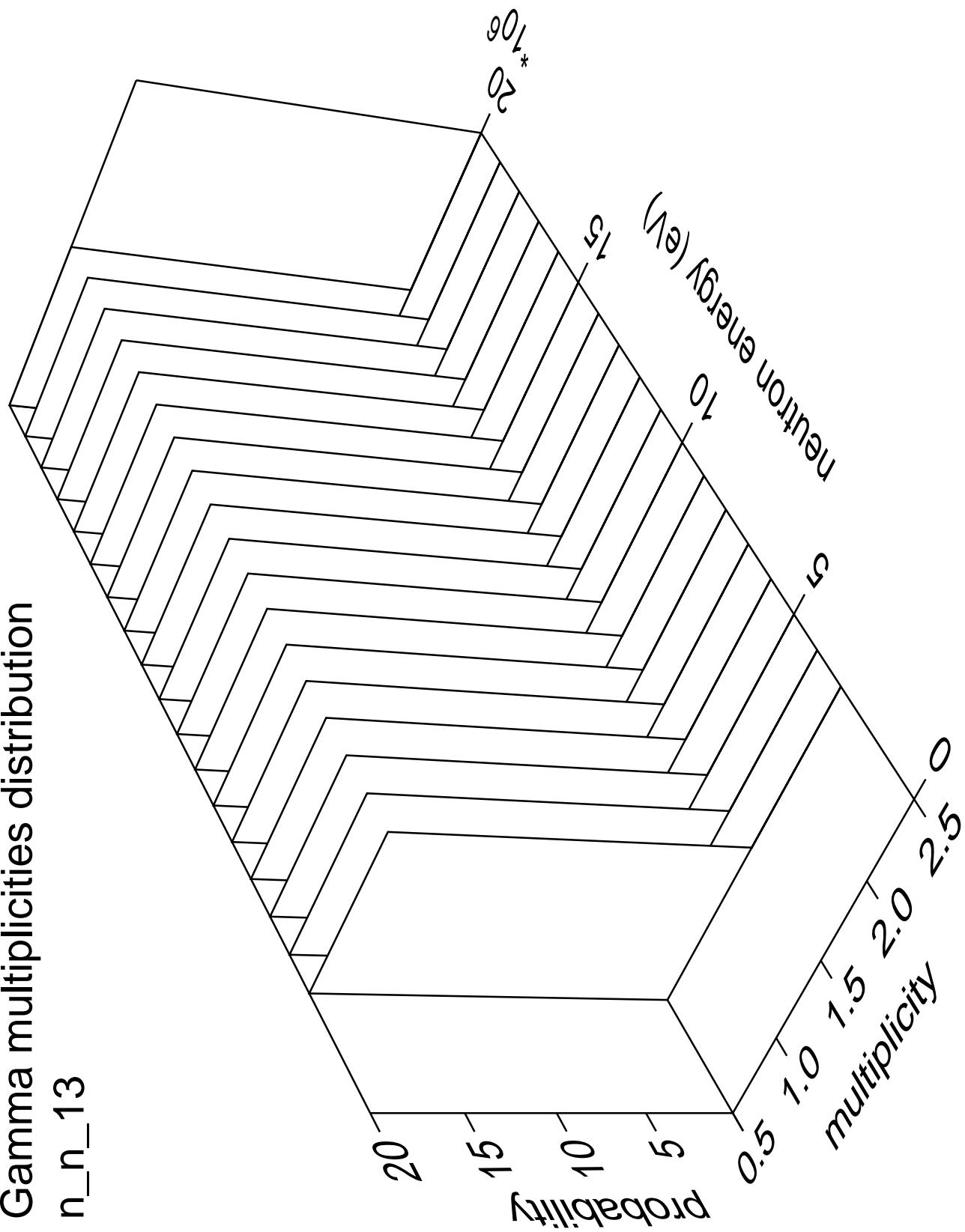


Gamma angles distribution

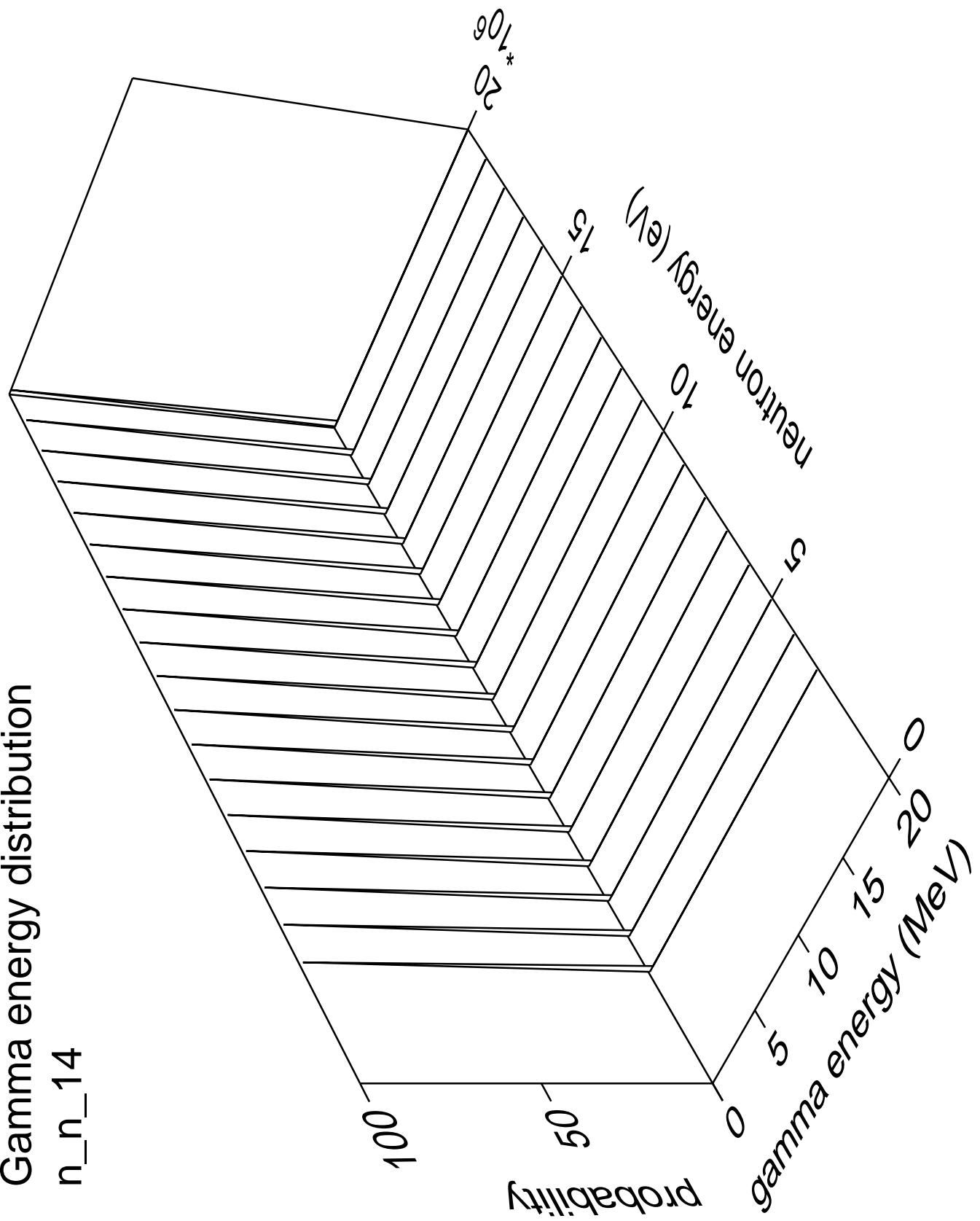
n_n_13



Gamma multiplicities distribution

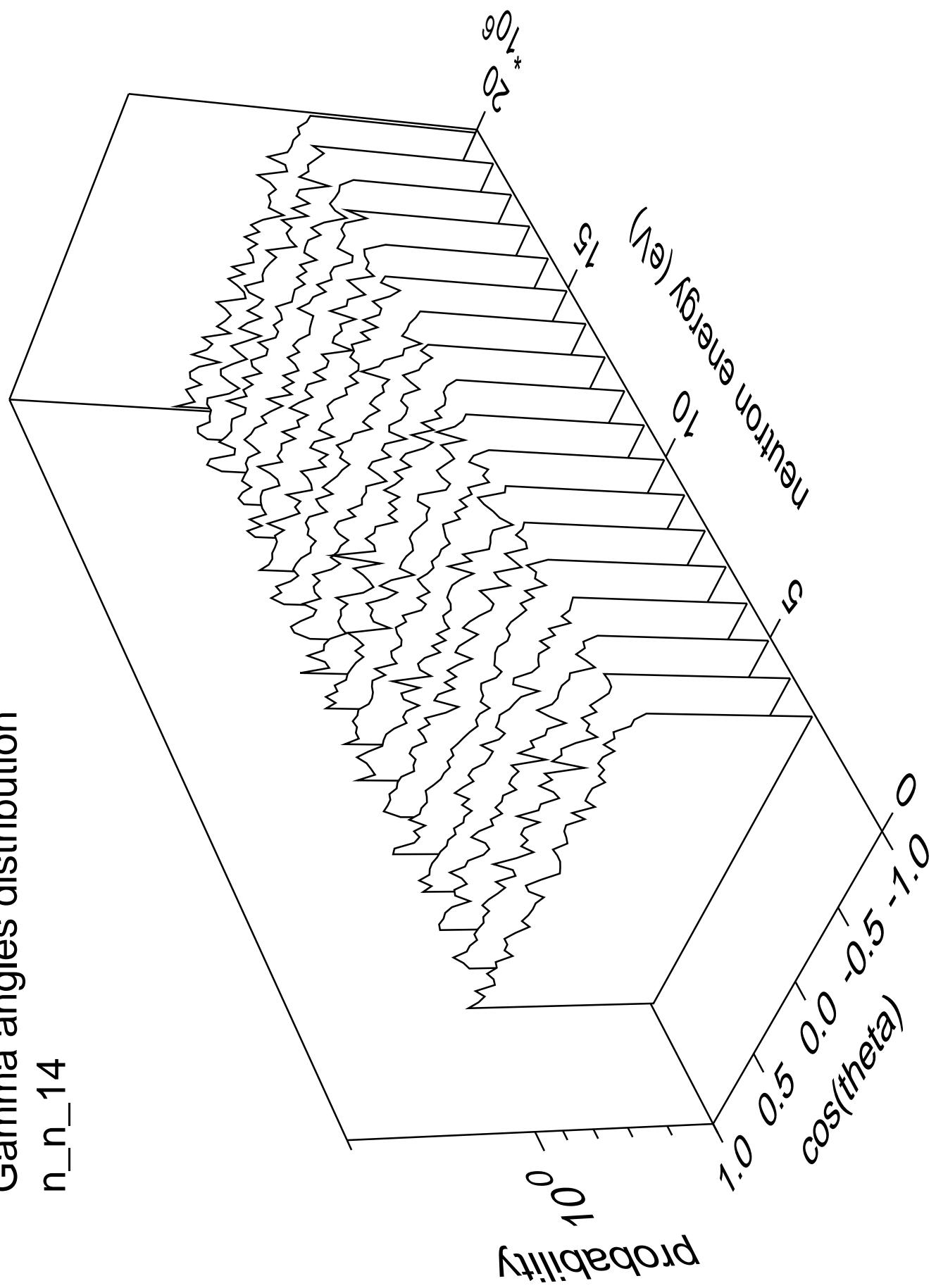


Gamma energy distribution n_n_14

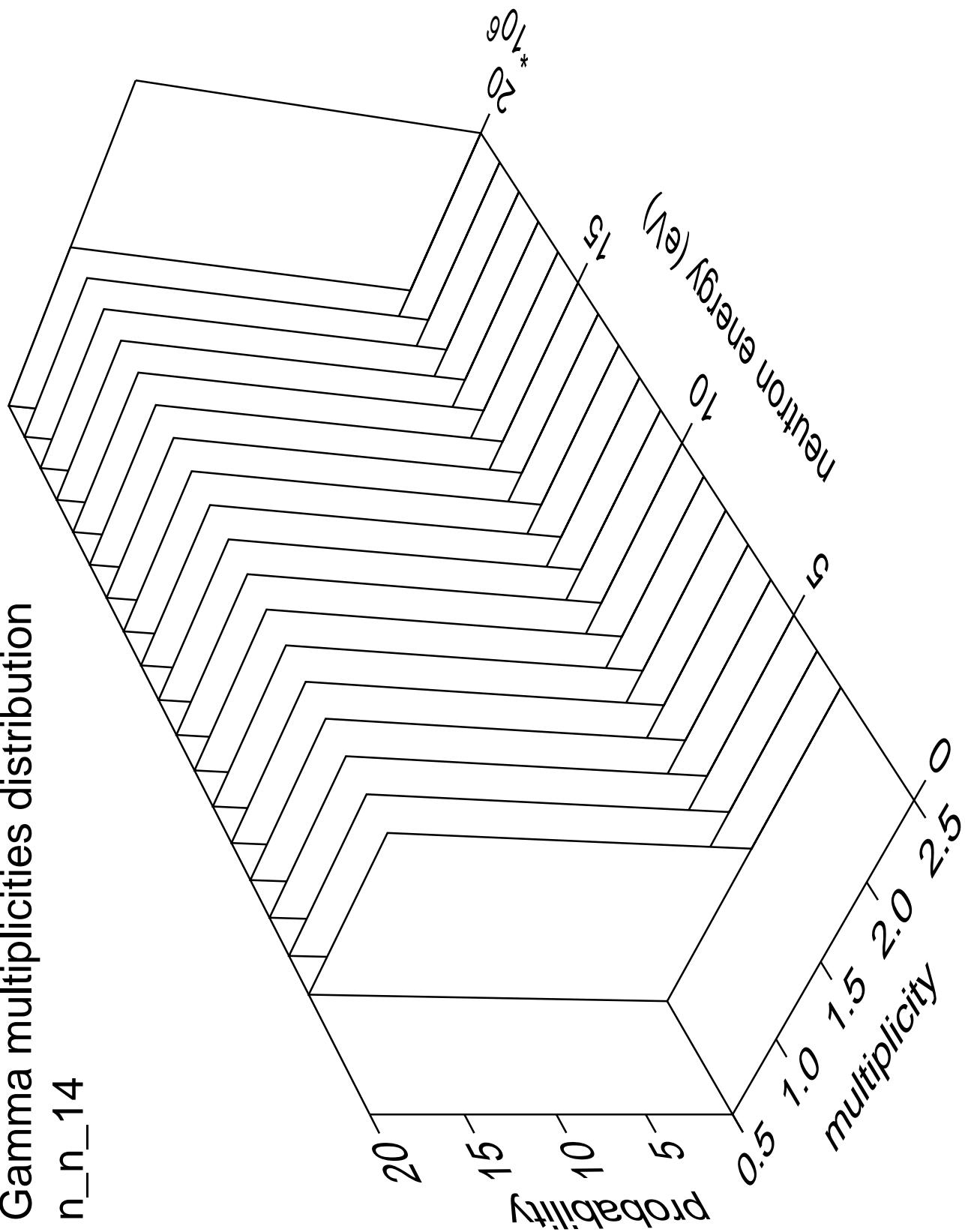


Gamma angles distribution

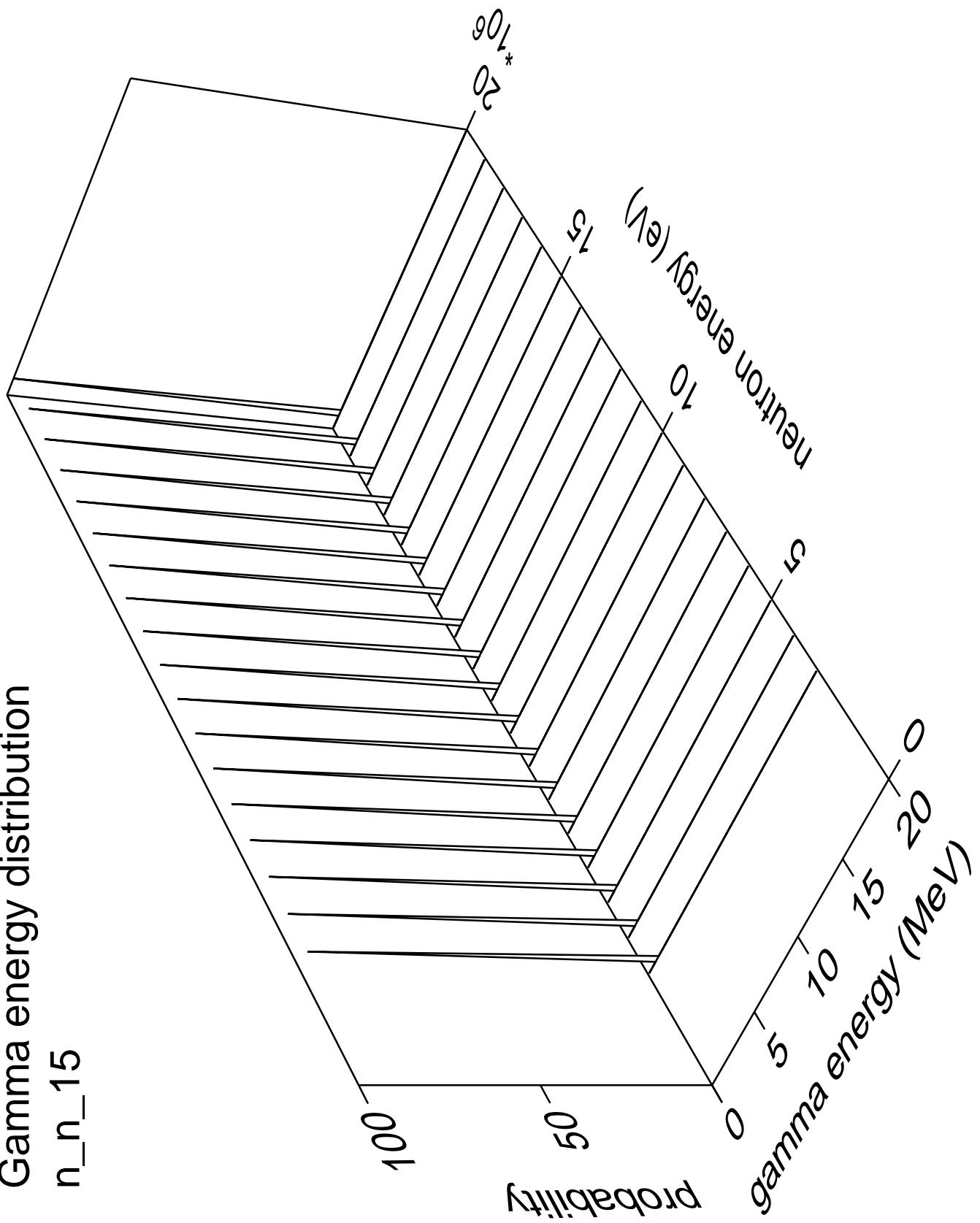
n_n_14



Gamma multiplicities distribution n_n_14

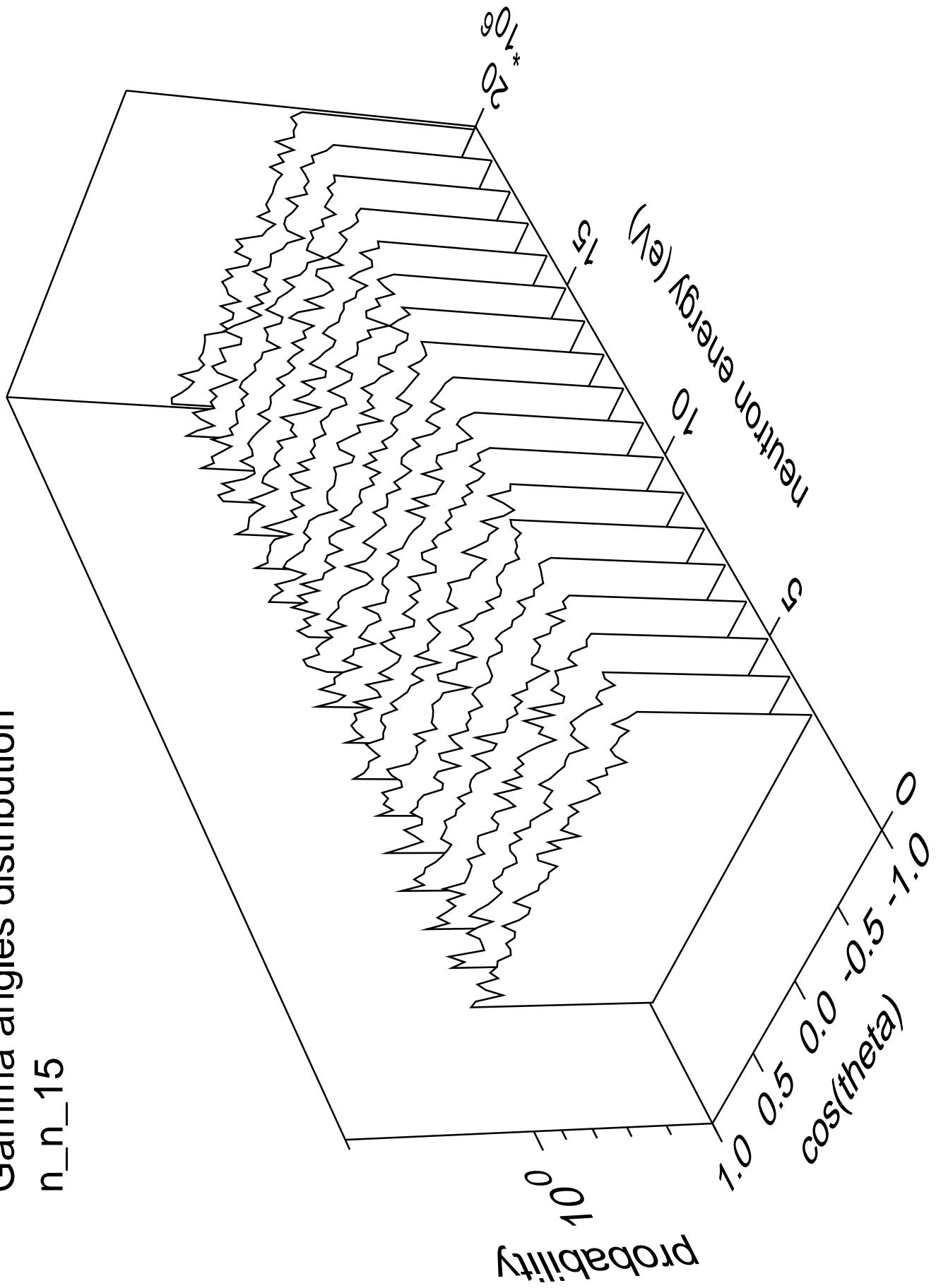


Gamma energy distribution

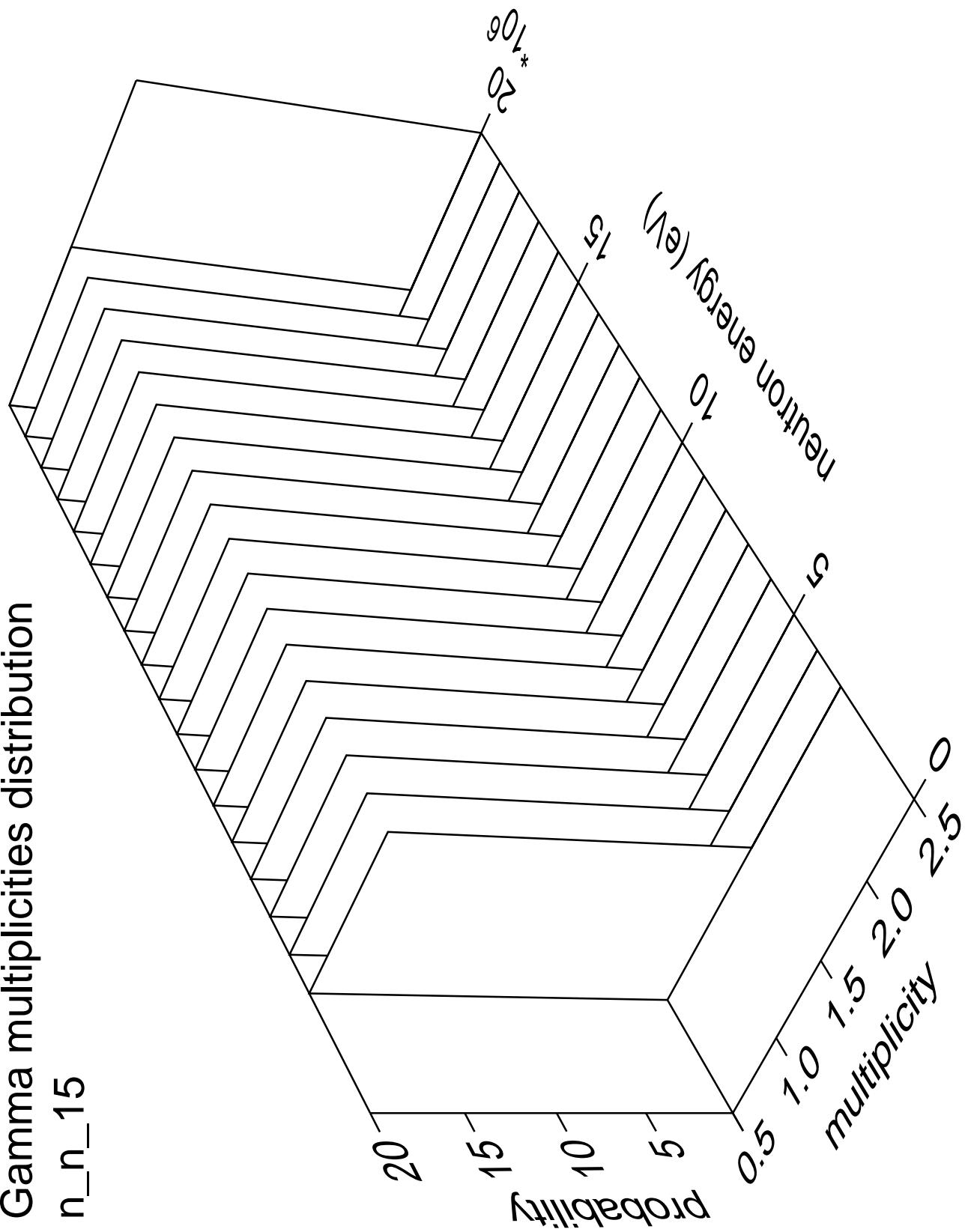


Gamma angles distribution

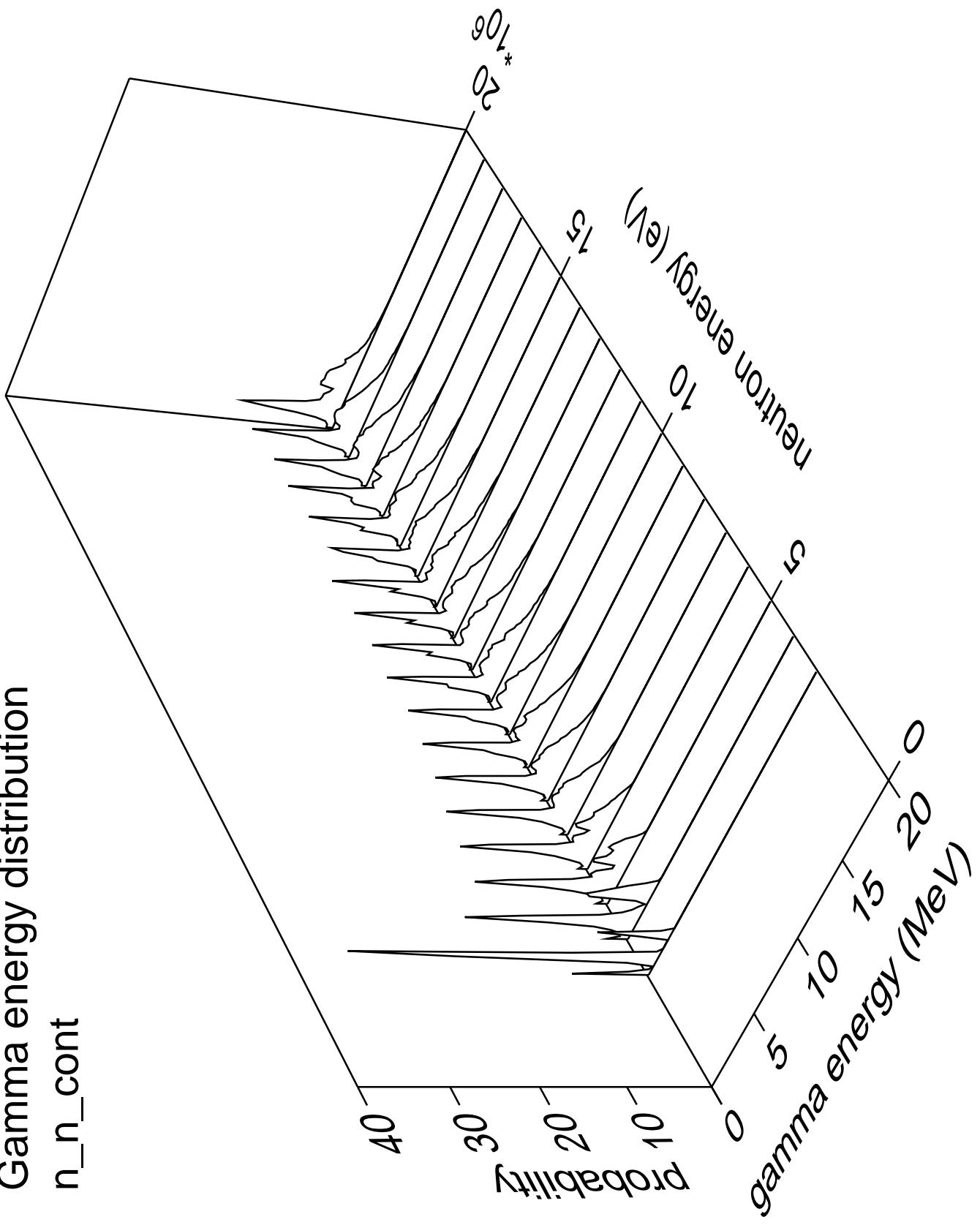
n_n_15



Gamma multiplicities distribution

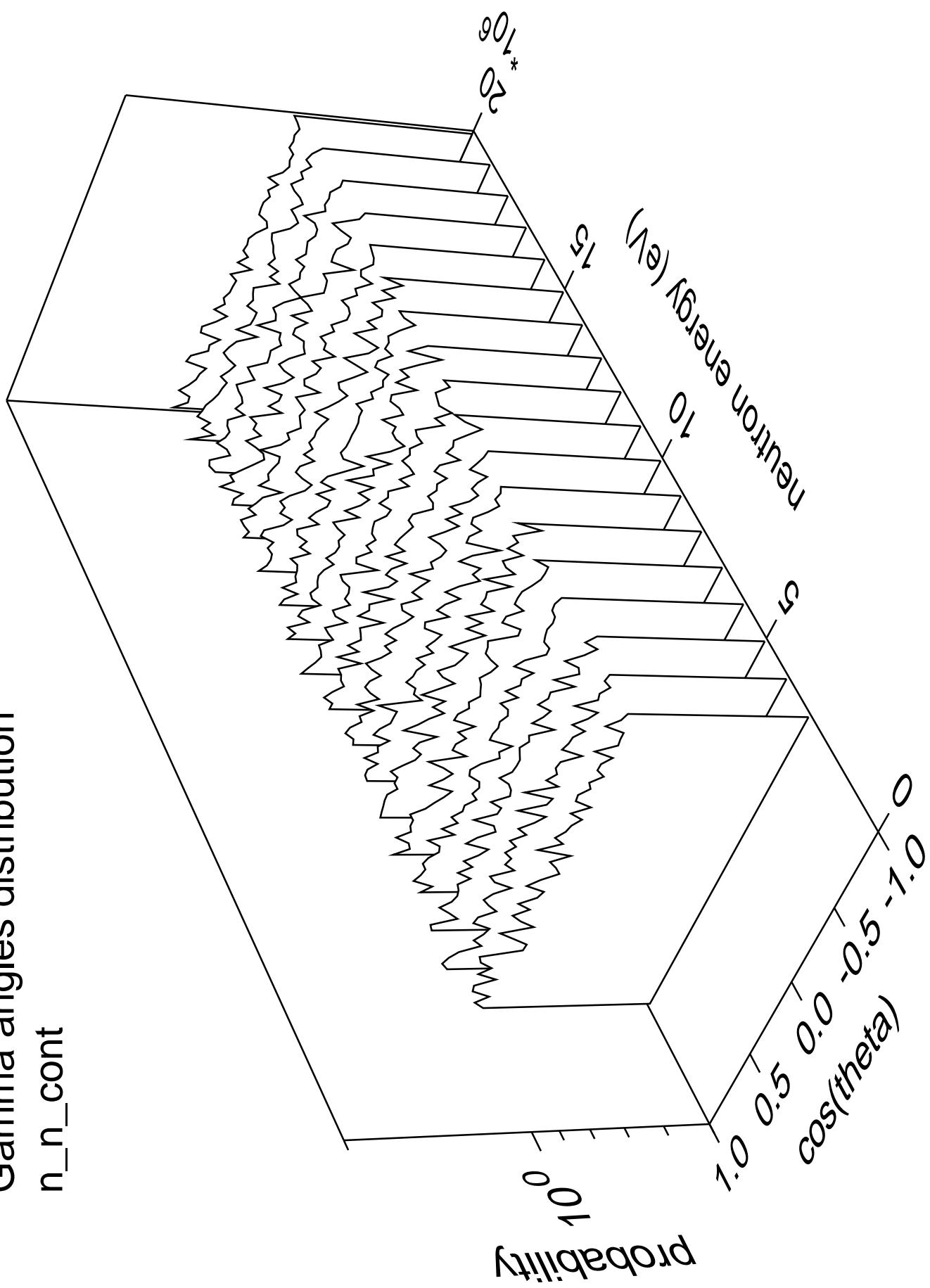


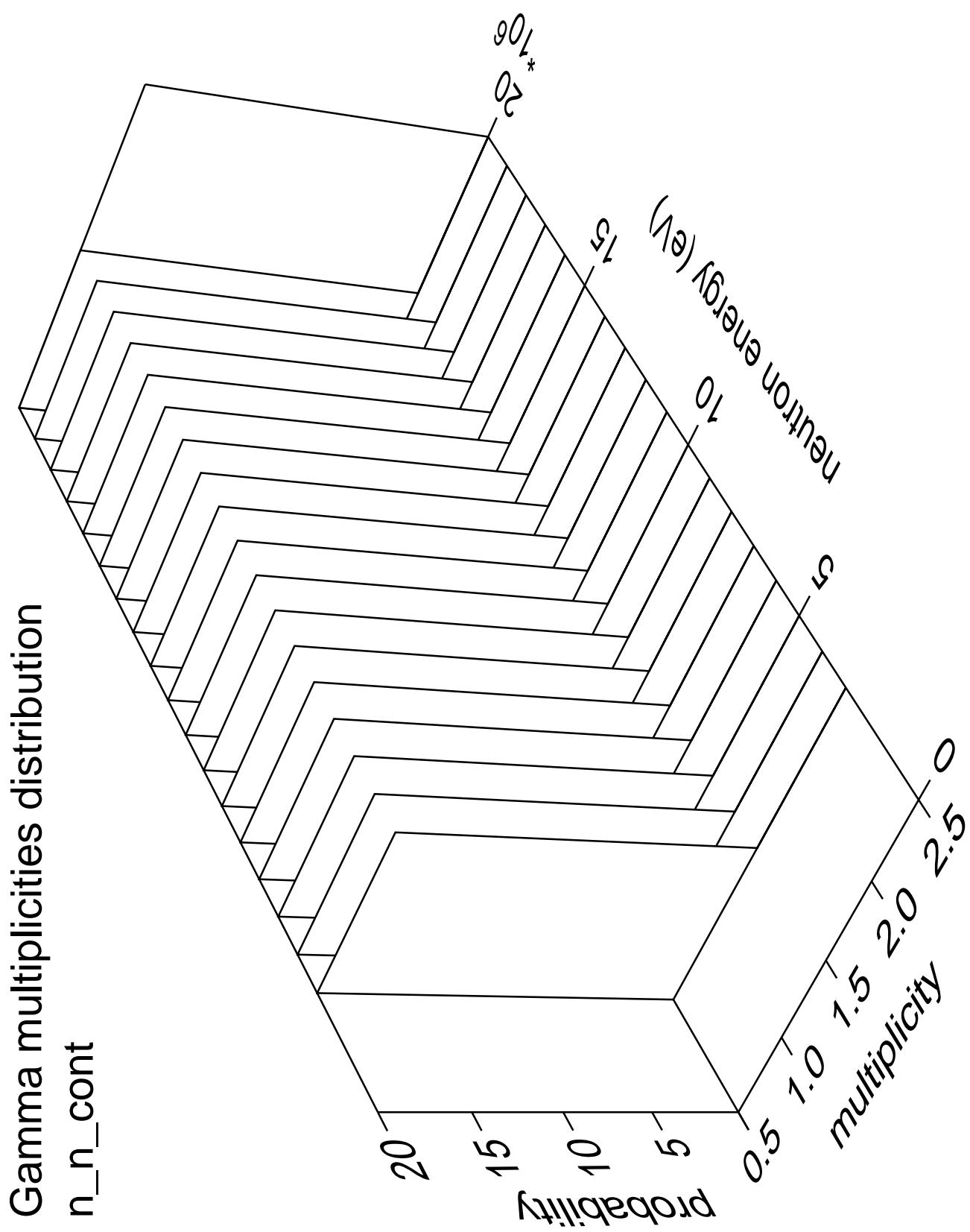
Gamma energy distribution
n_n_cont

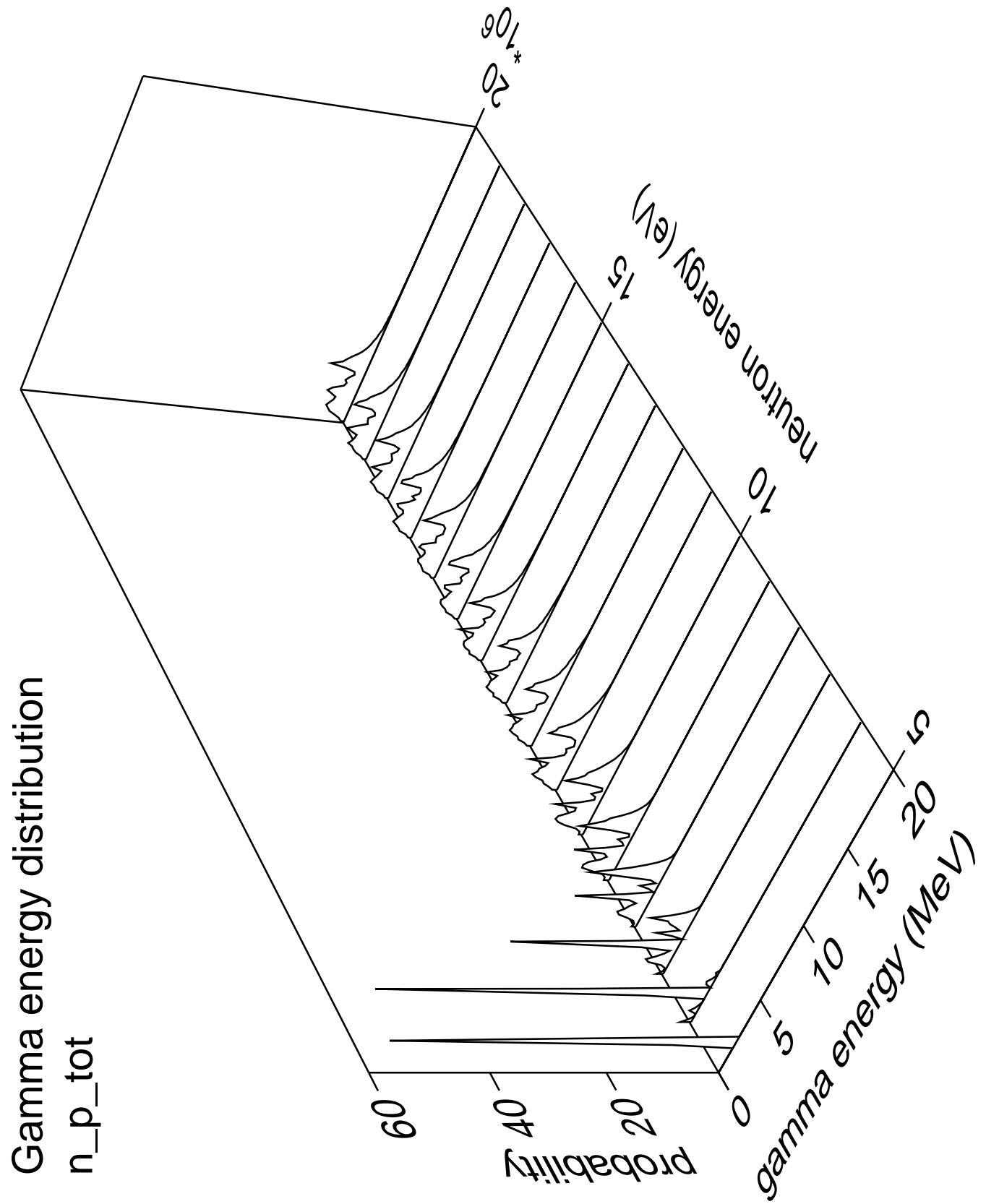


Gamma angles distribution

n_n_cont

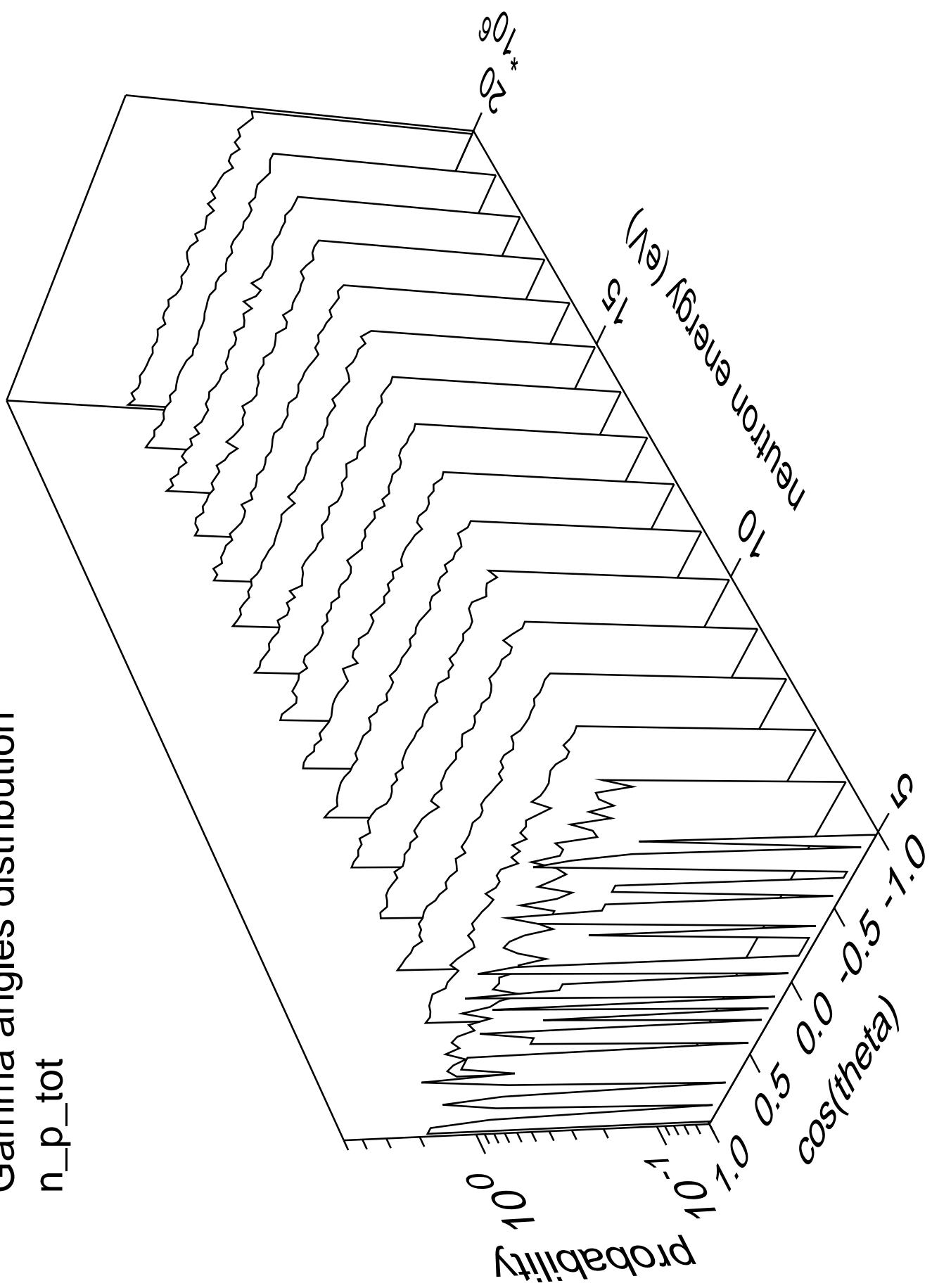


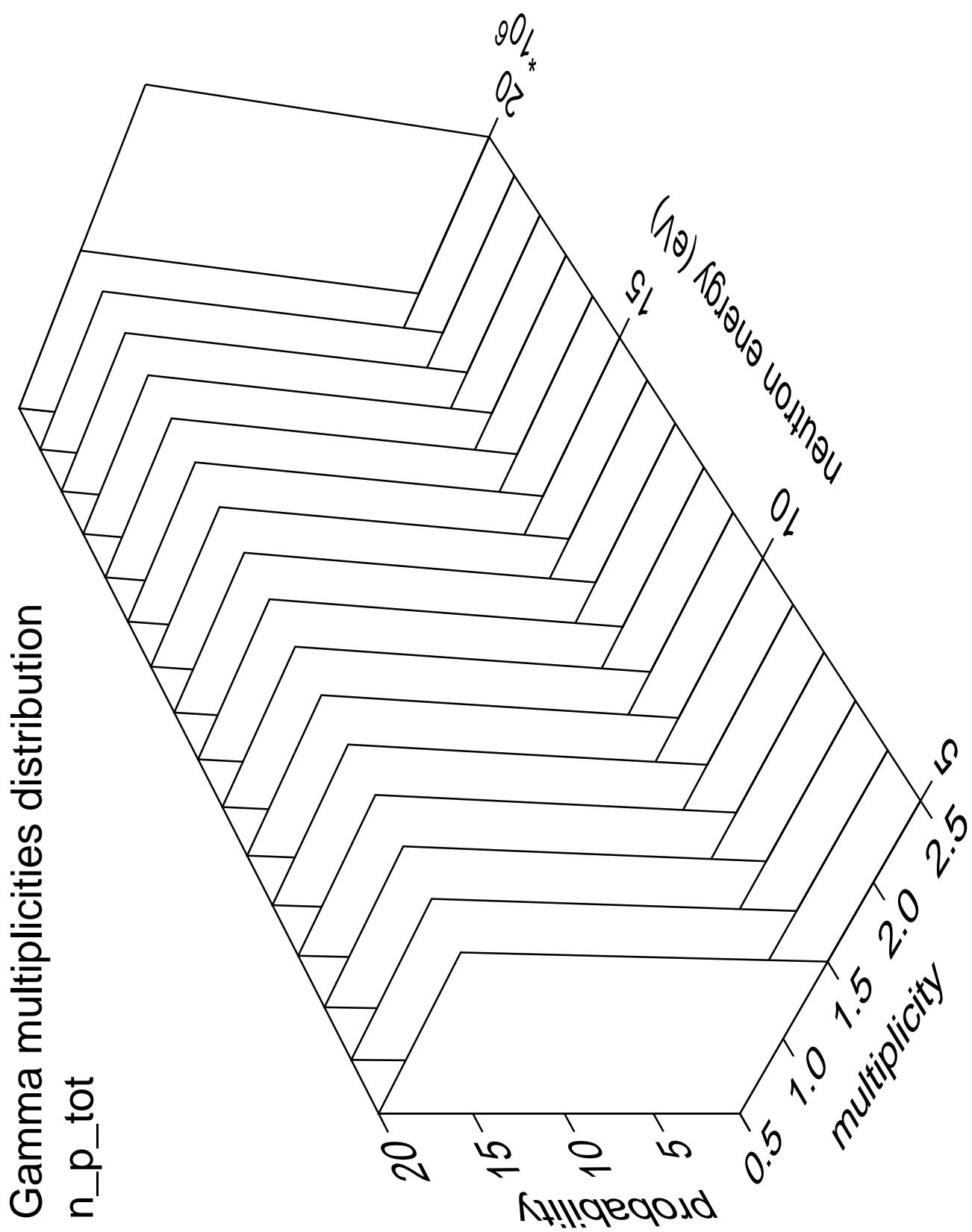


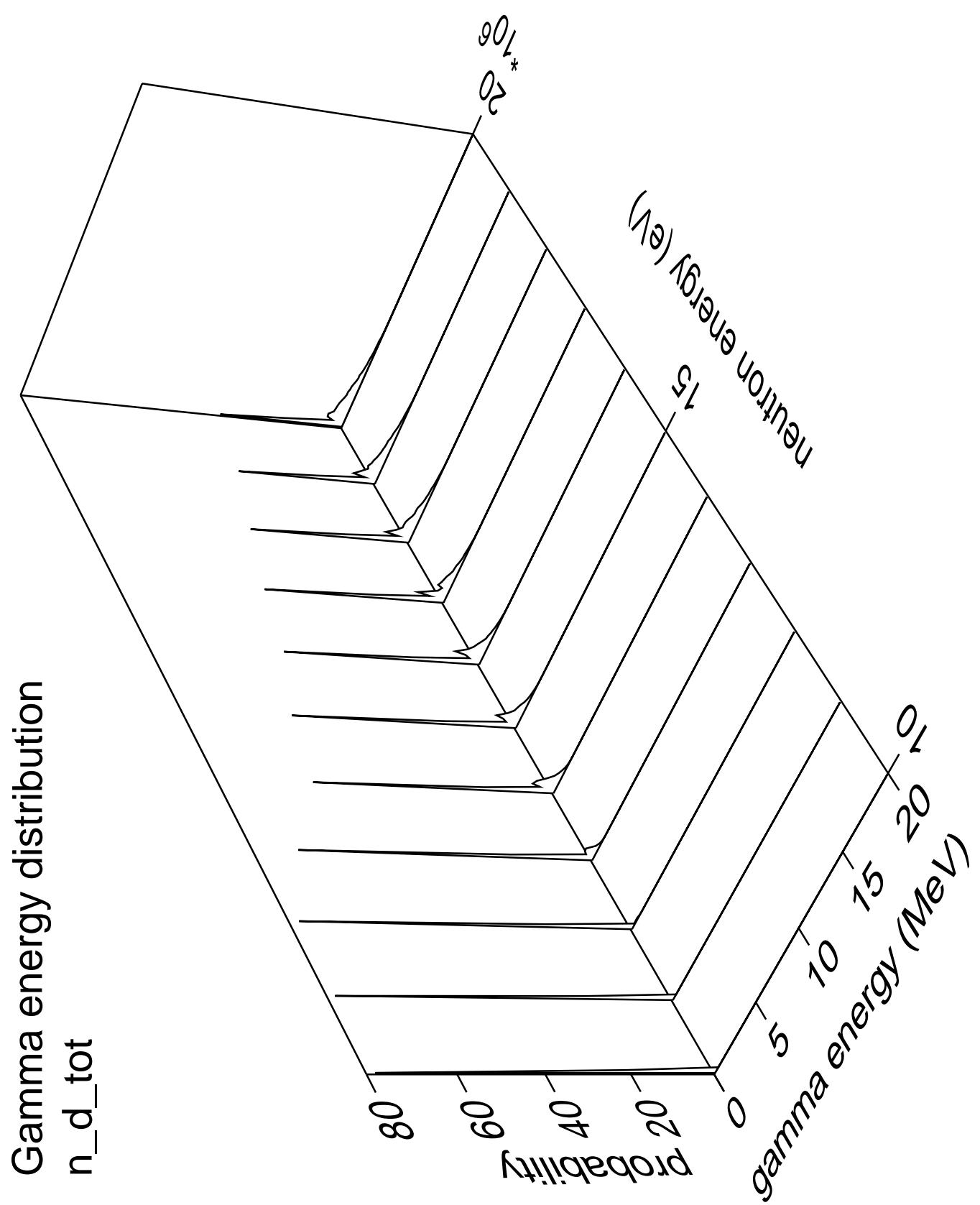


Gamma angles distribution

n_p_{tot}







Gamma angles distribution

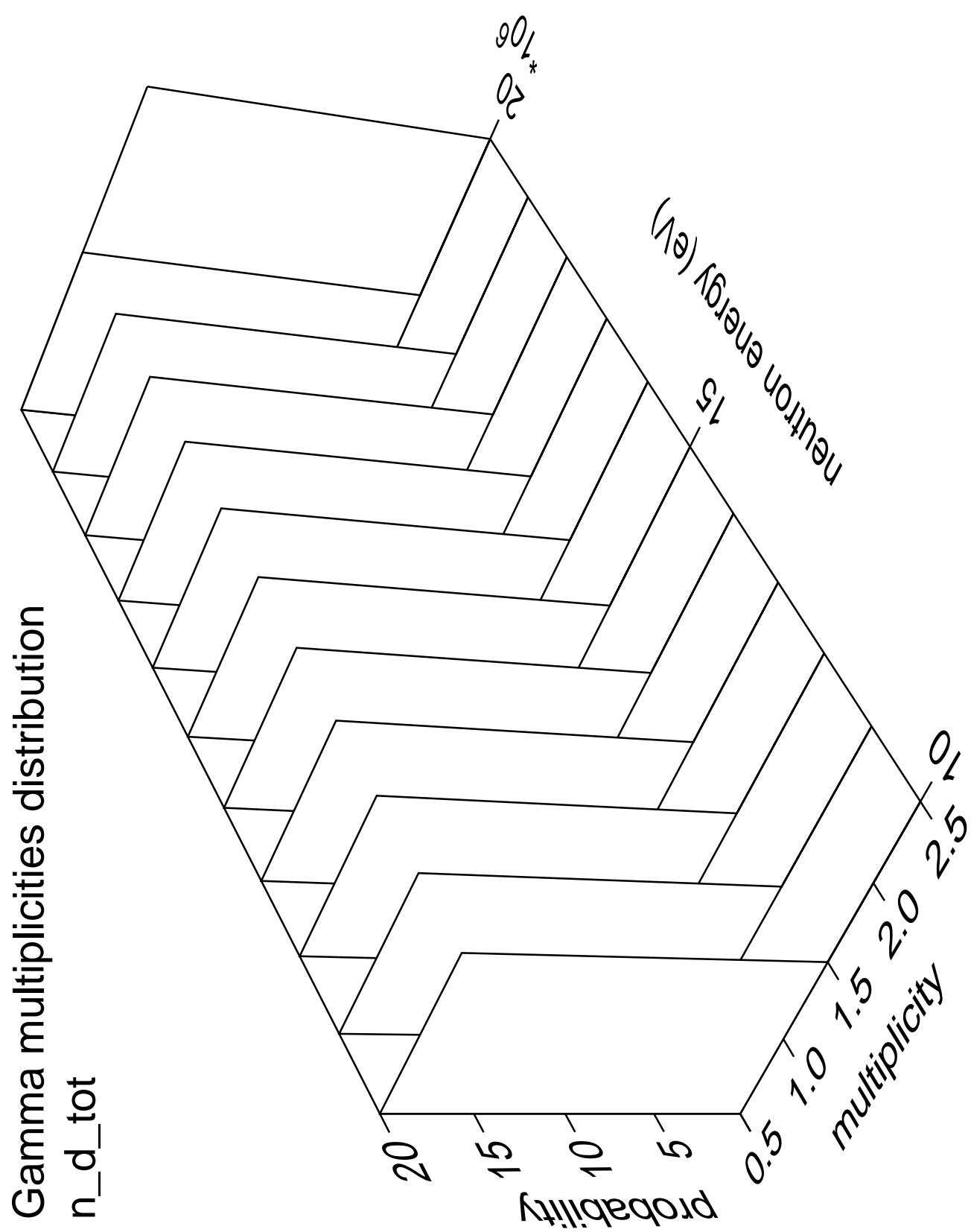
n_d_{tot}

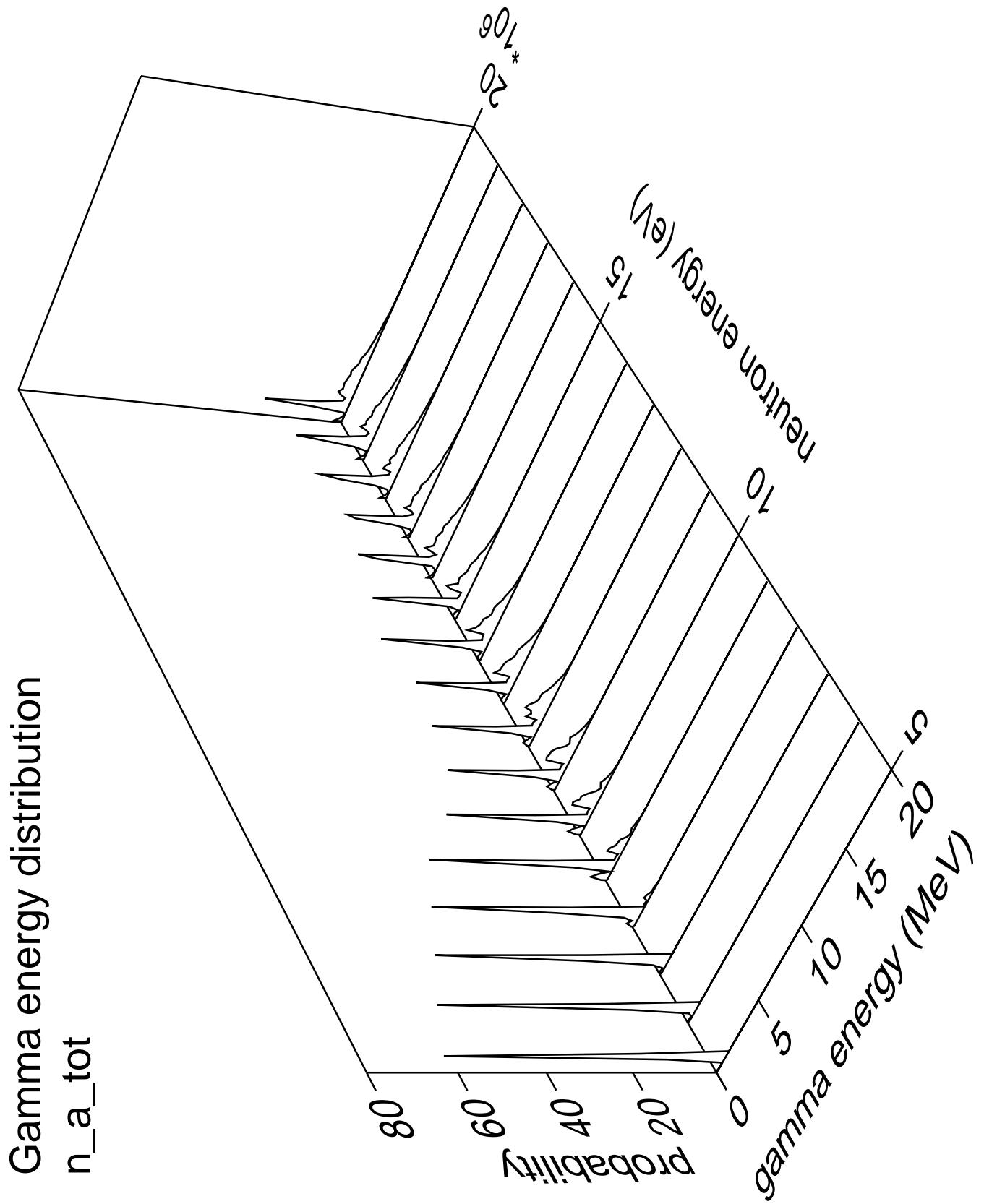
Probability

1.0 0.5 0.0 -0.5 -1.0
 $\cos(\theta)$

Neutron energy (eV)
10⁰ 10¹ 10² 10³ 10⁴

10⁰
10¹
10²
10³
10⁴





Gamma angles distribution

n_a_{tot}

