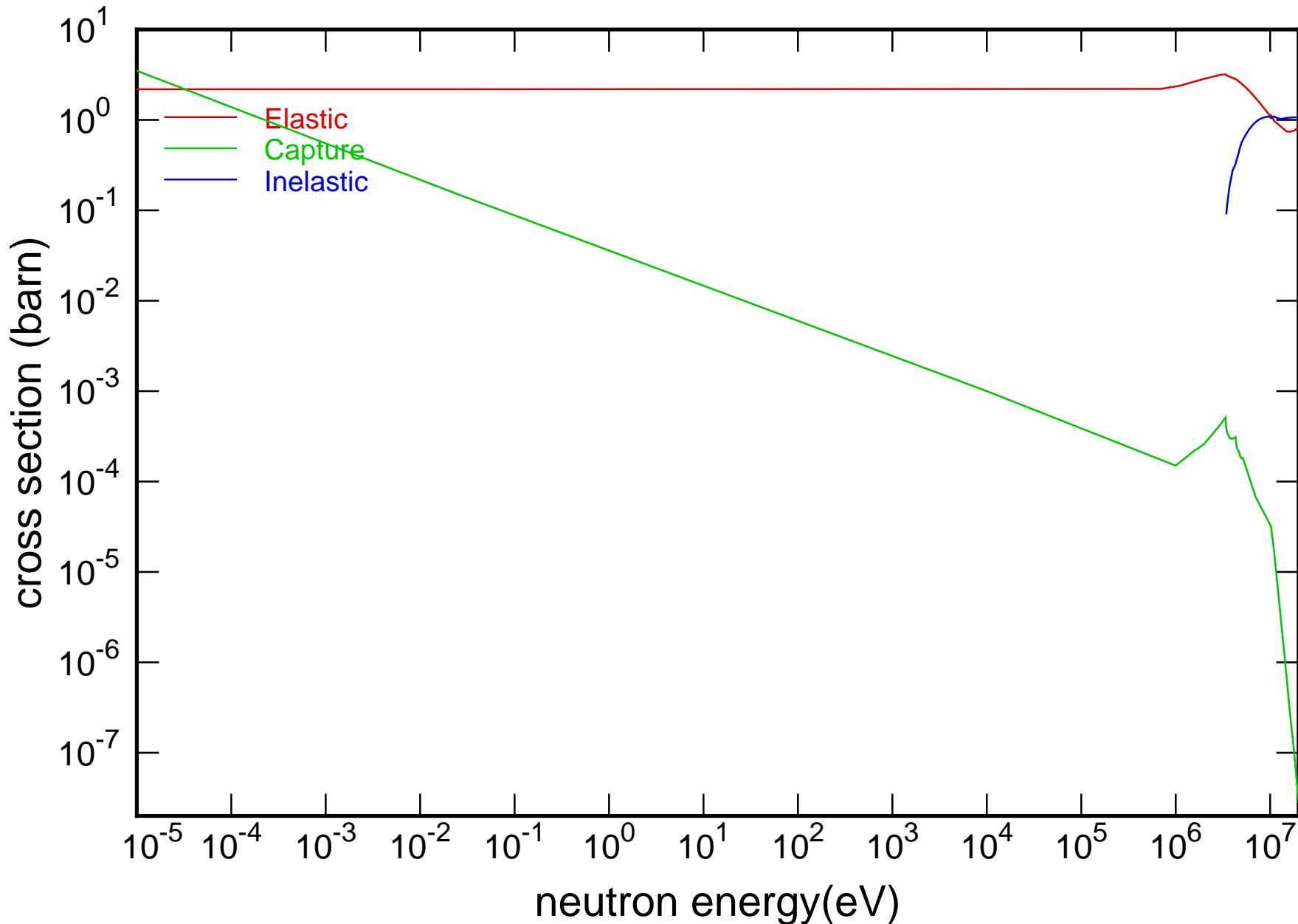
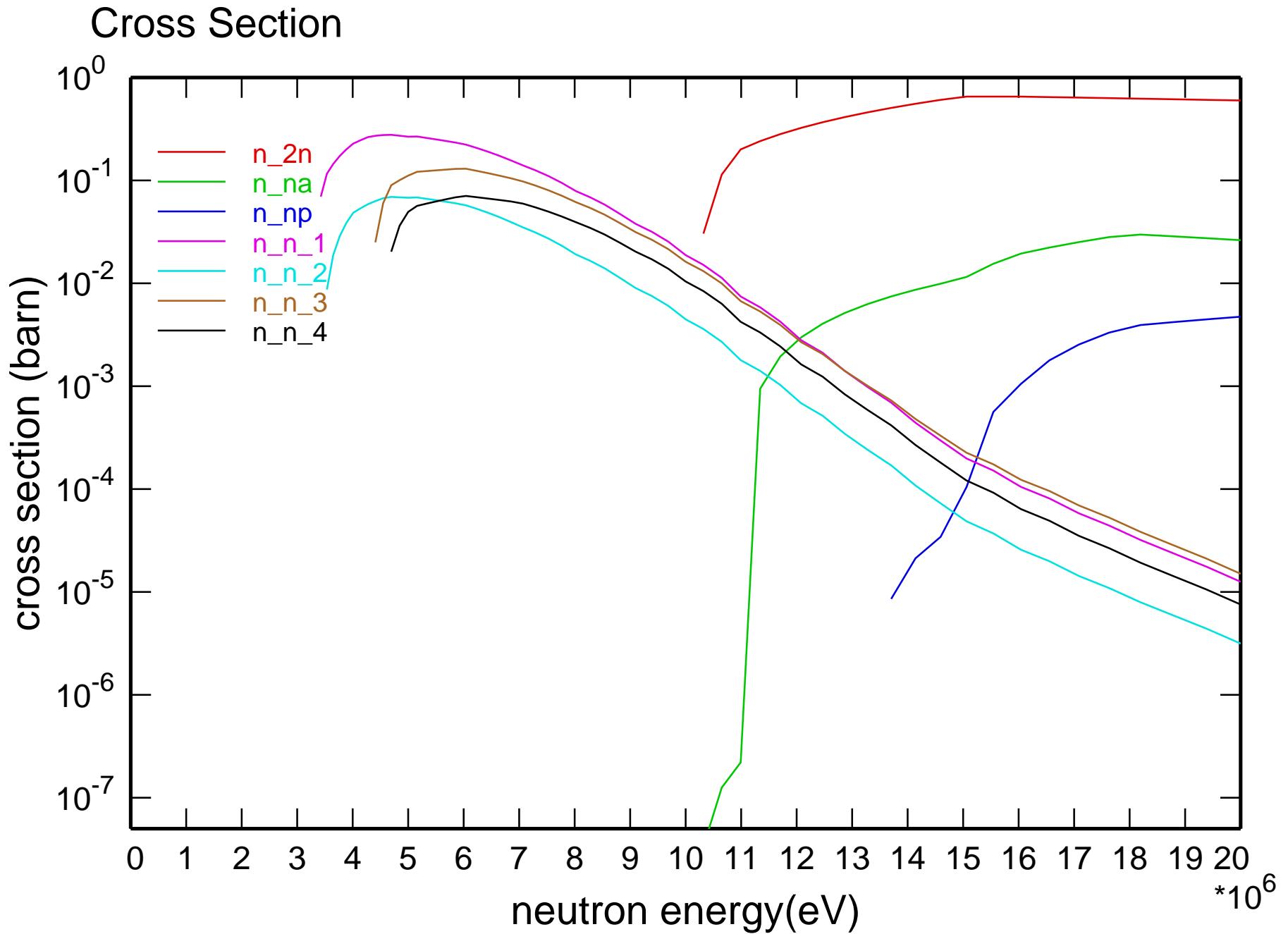
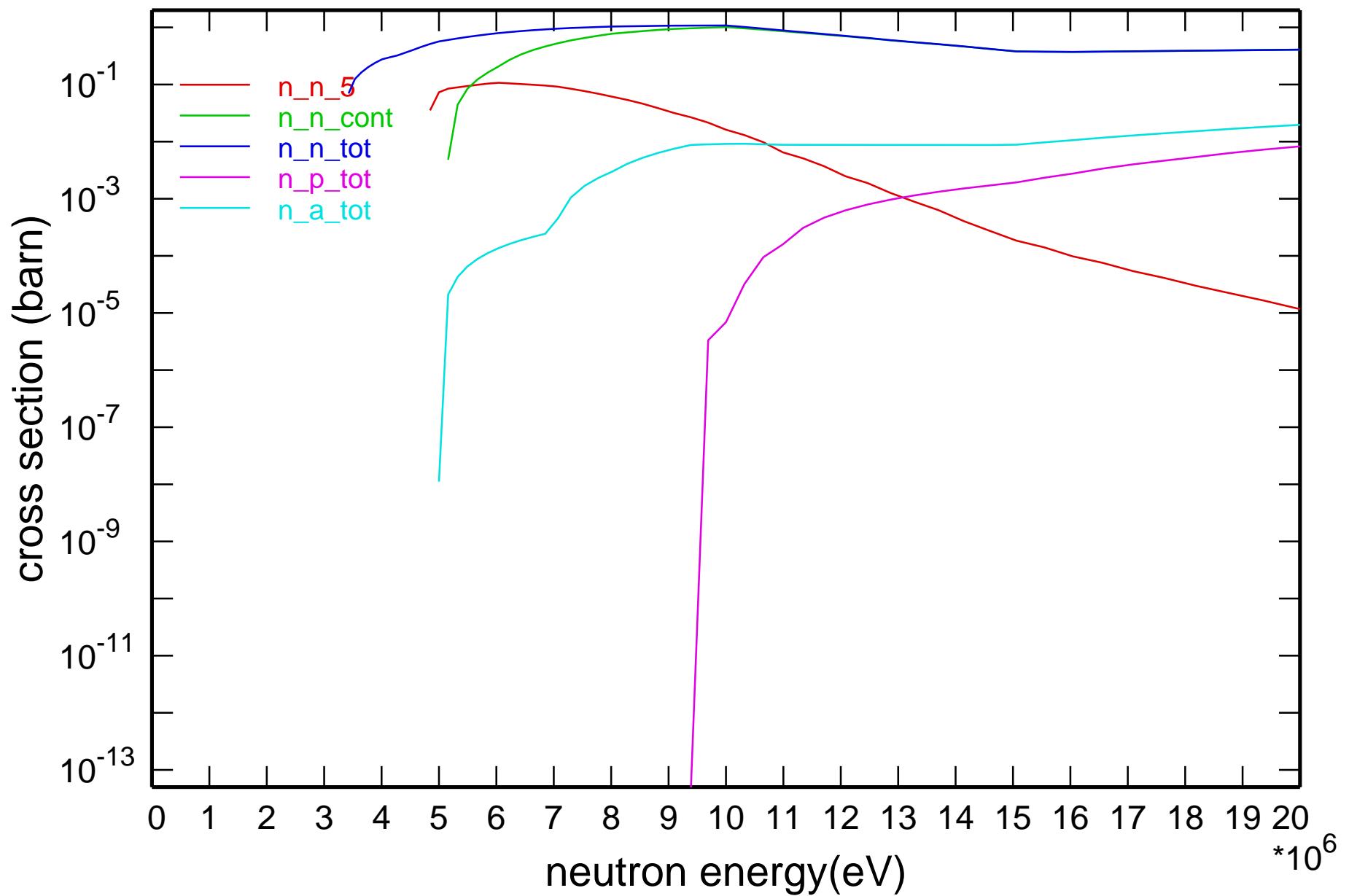


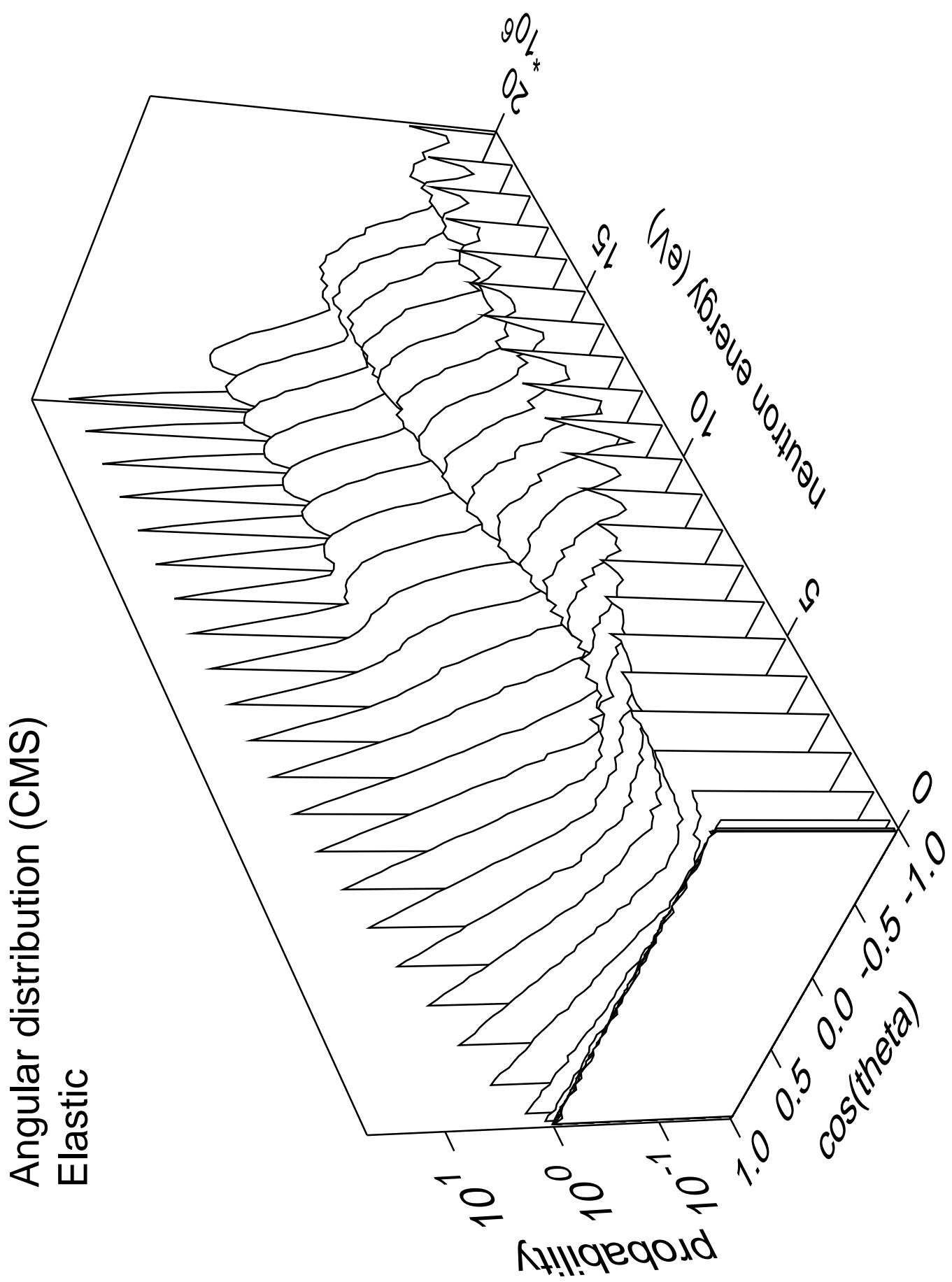
Main Cross Sections

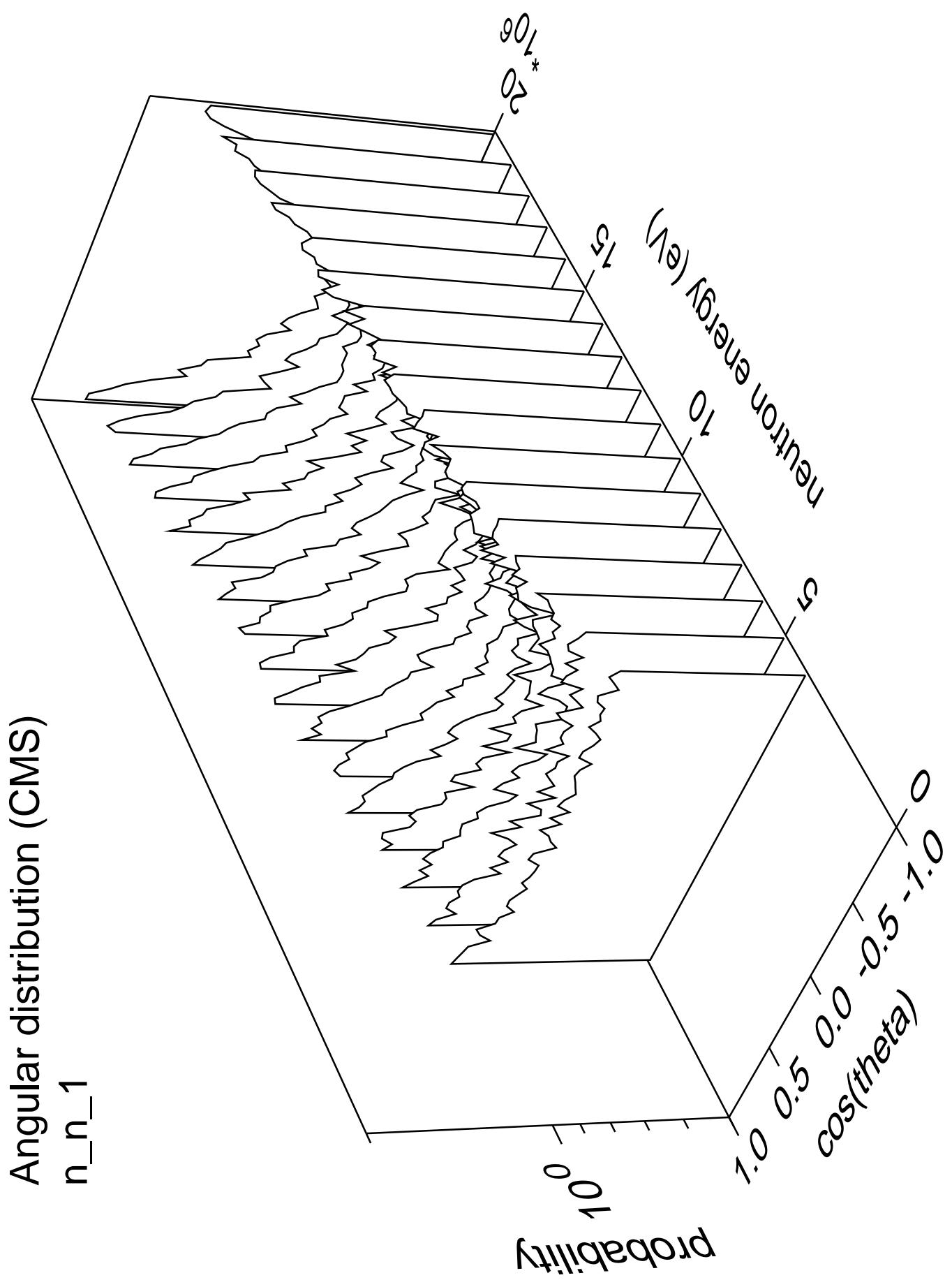


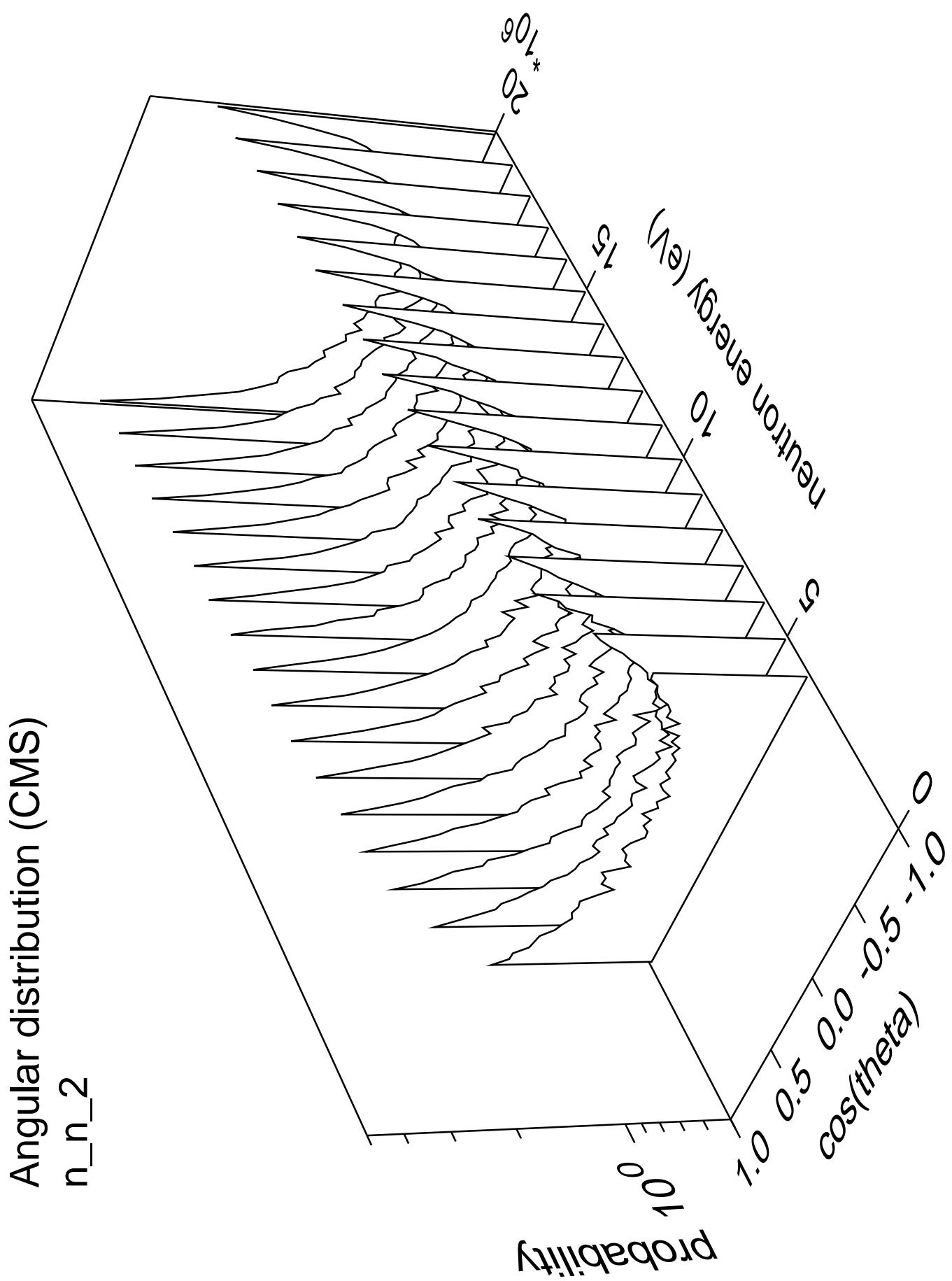


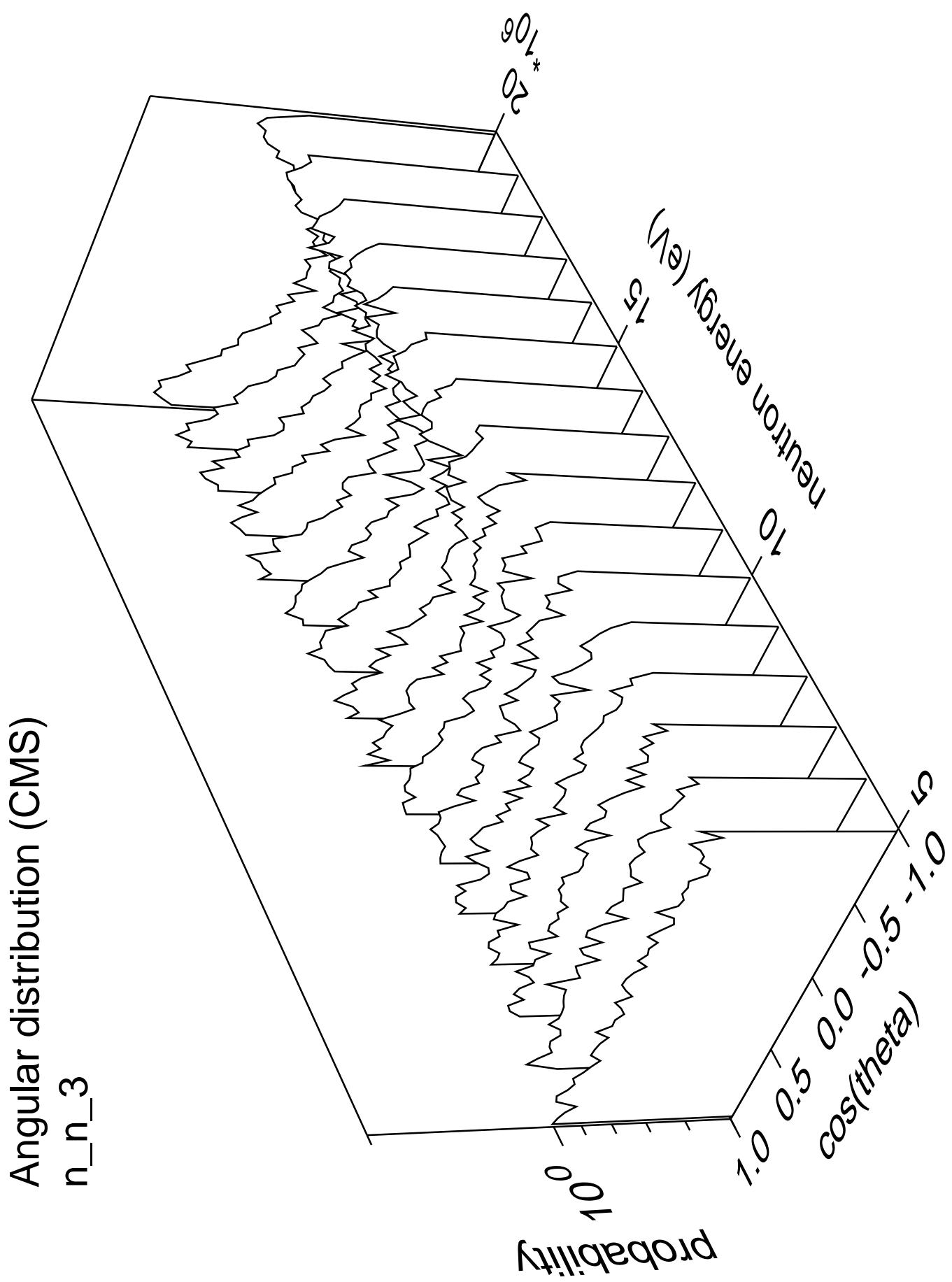
Cross Section

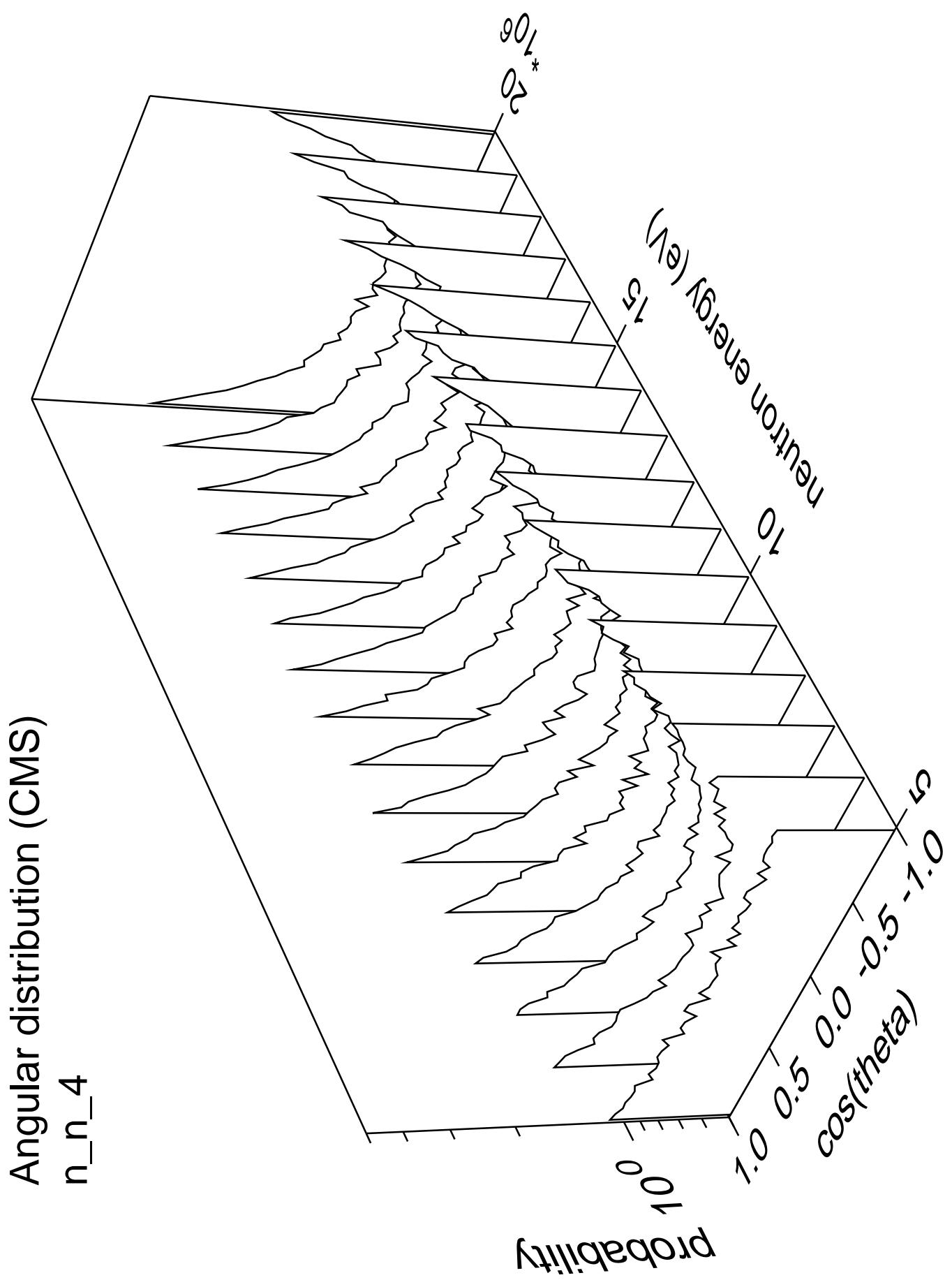


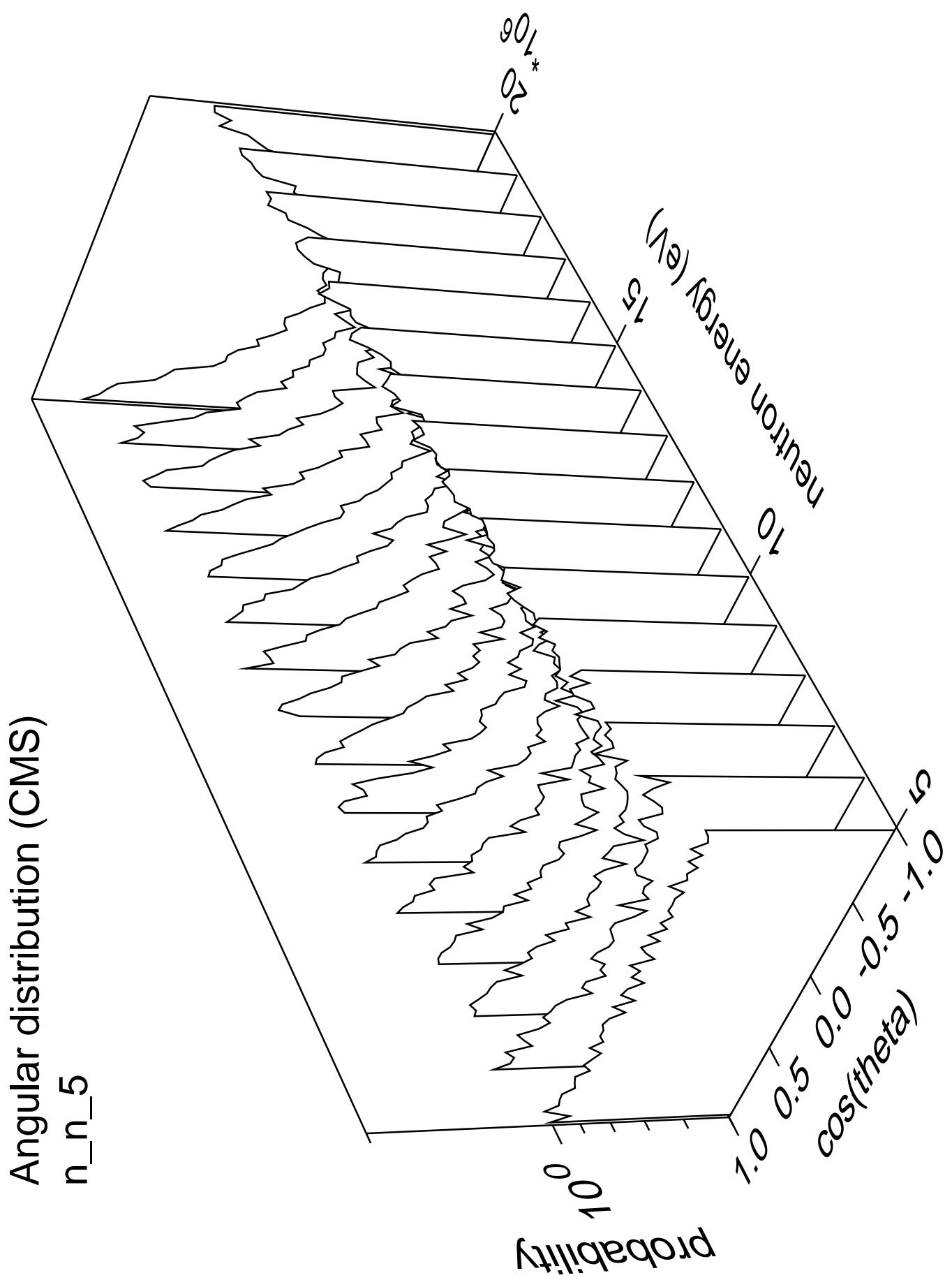


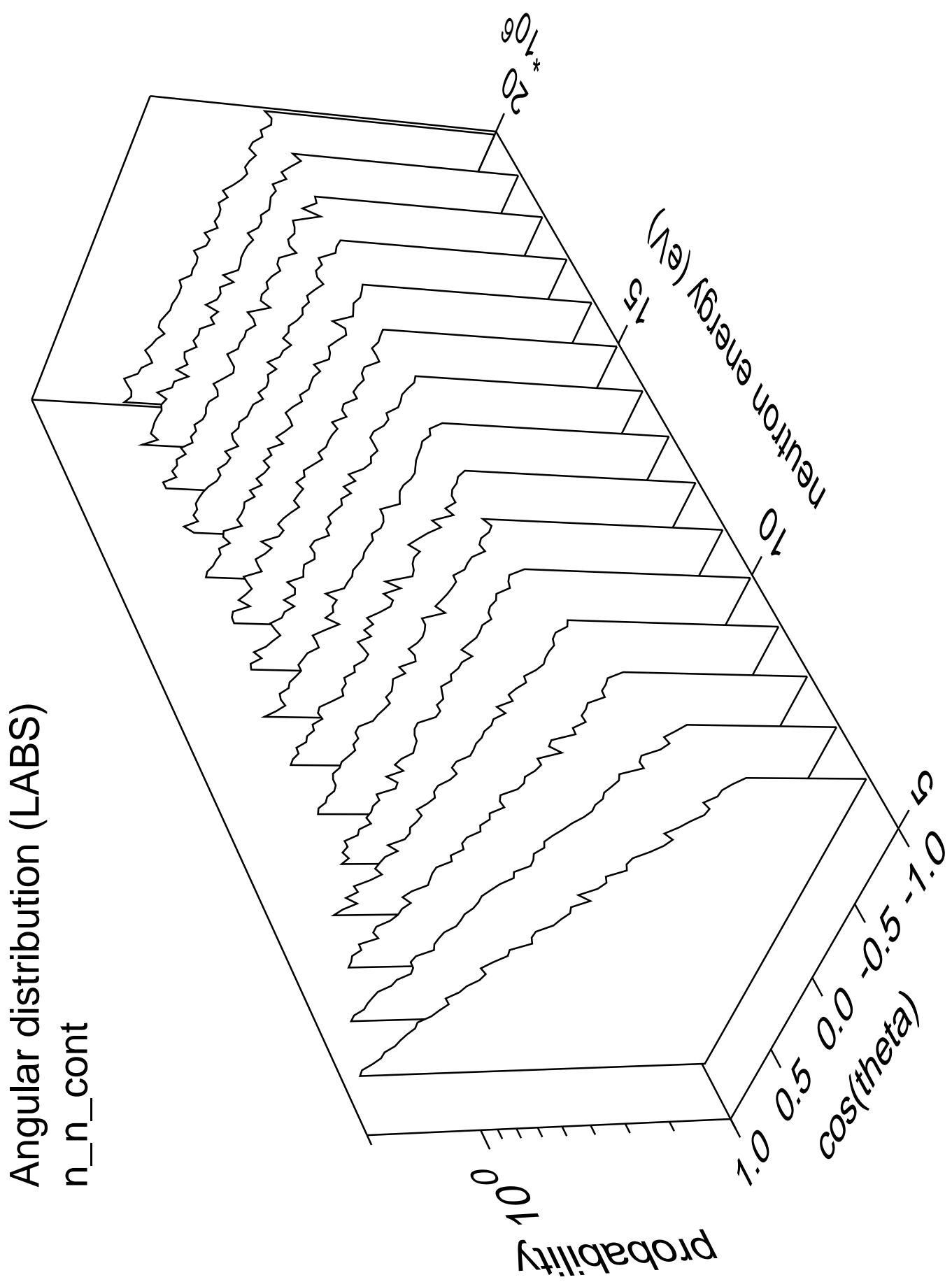


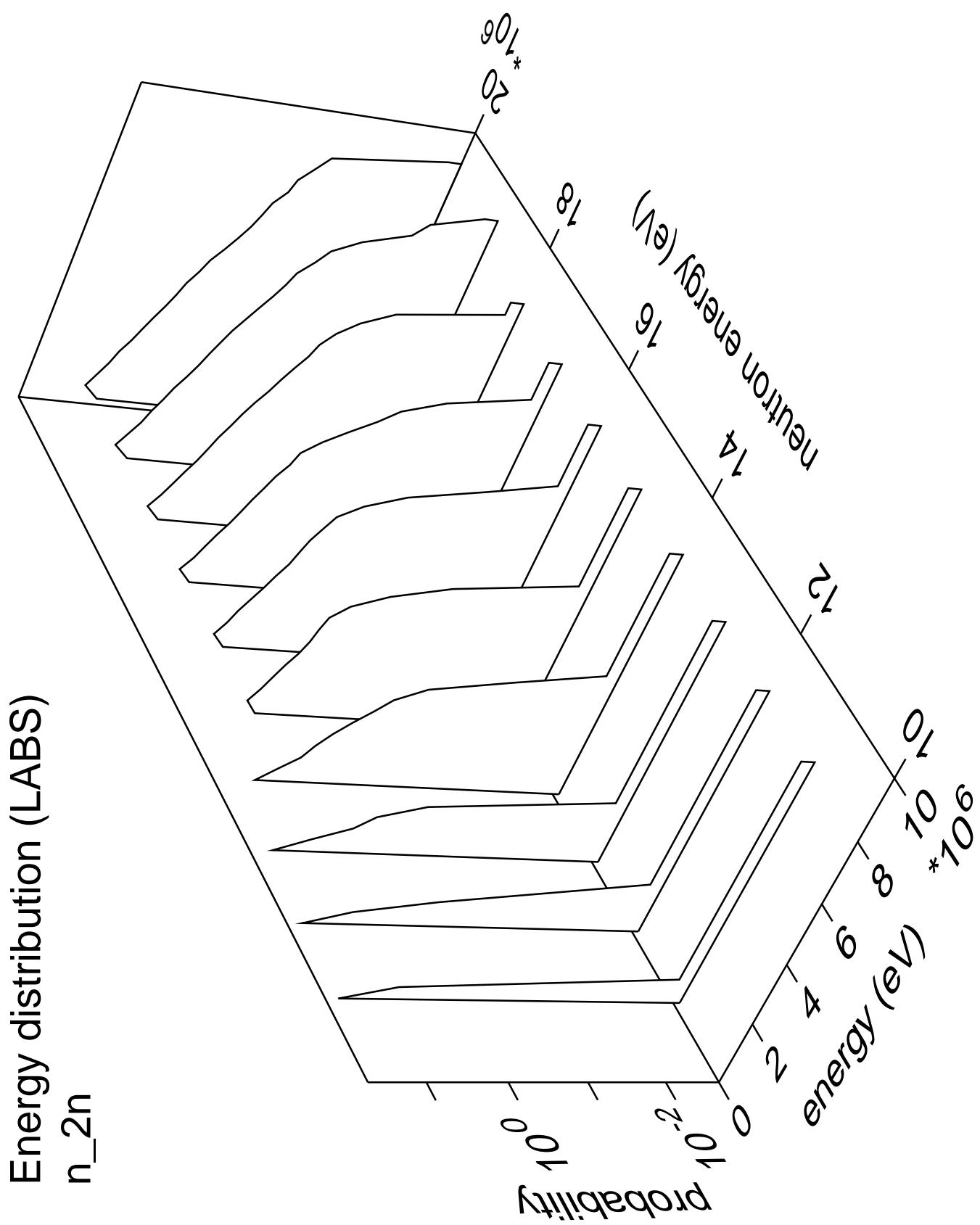


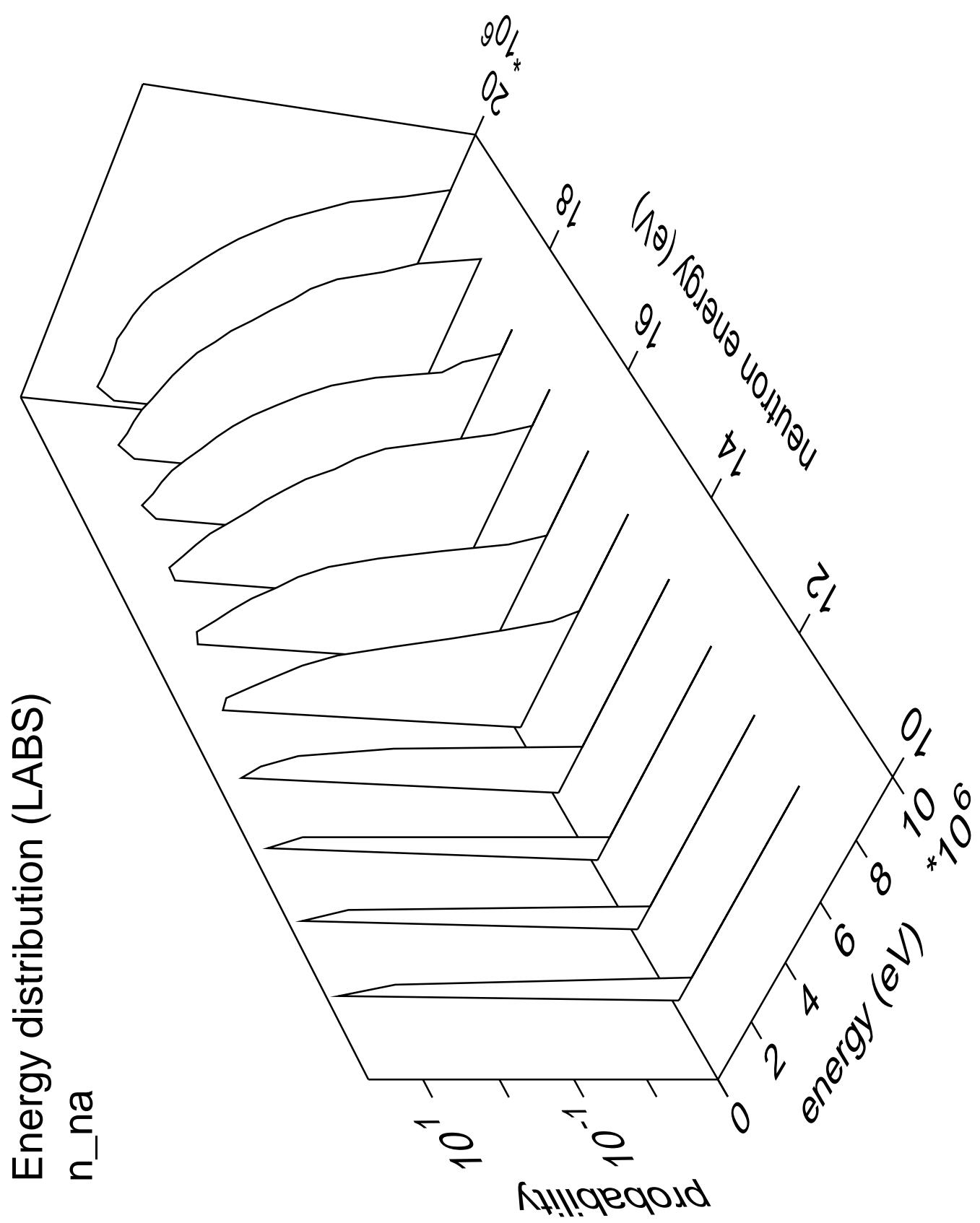


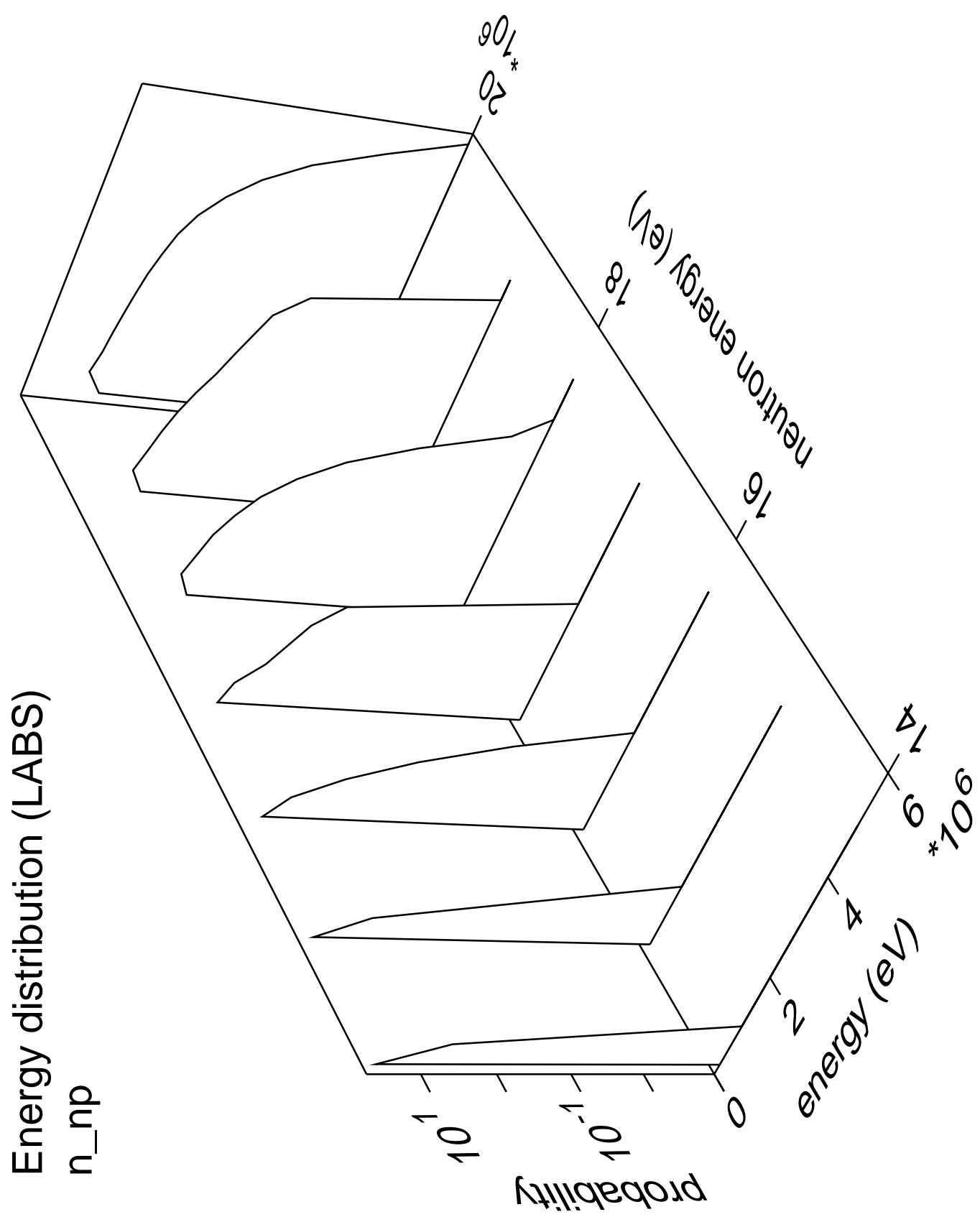


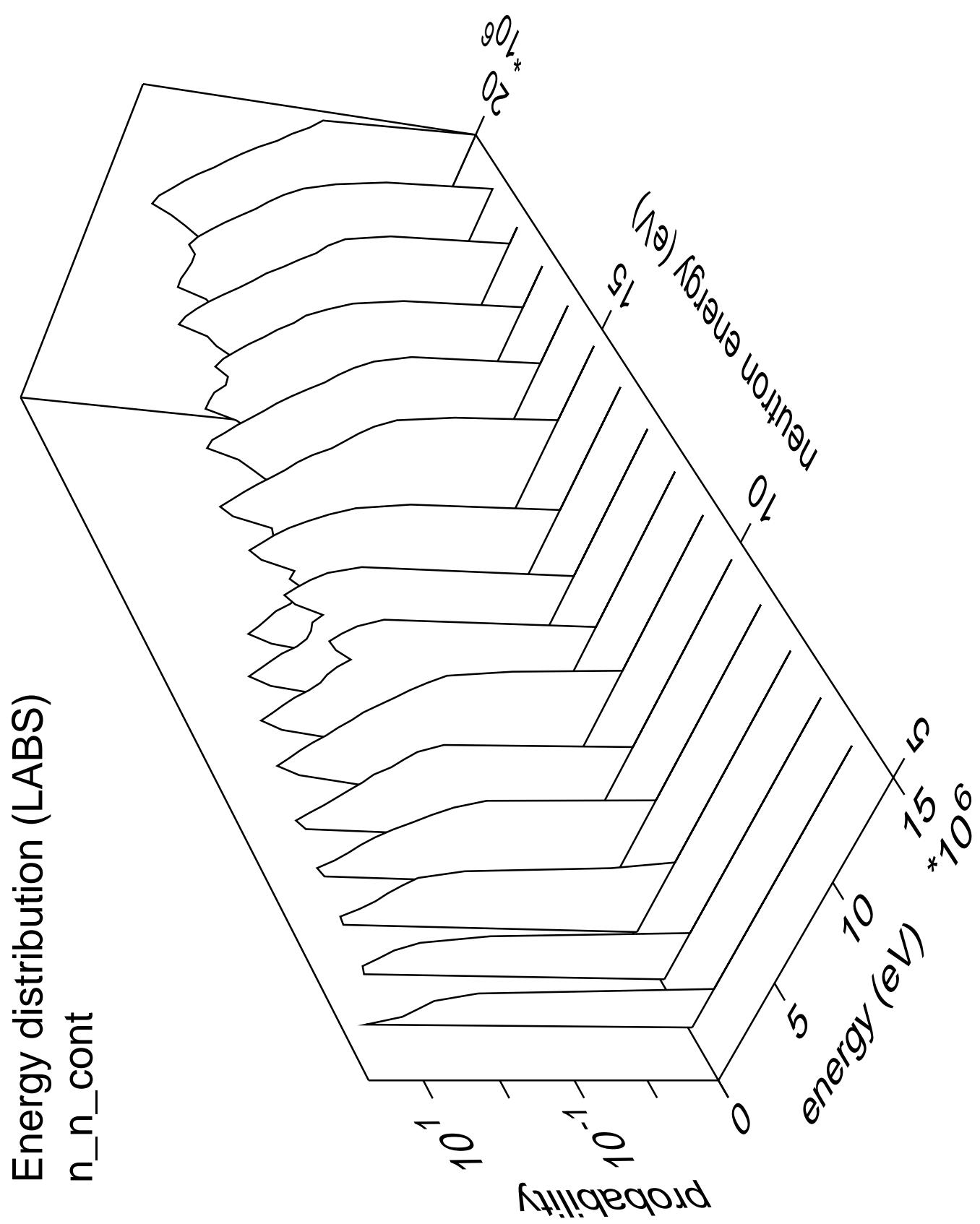




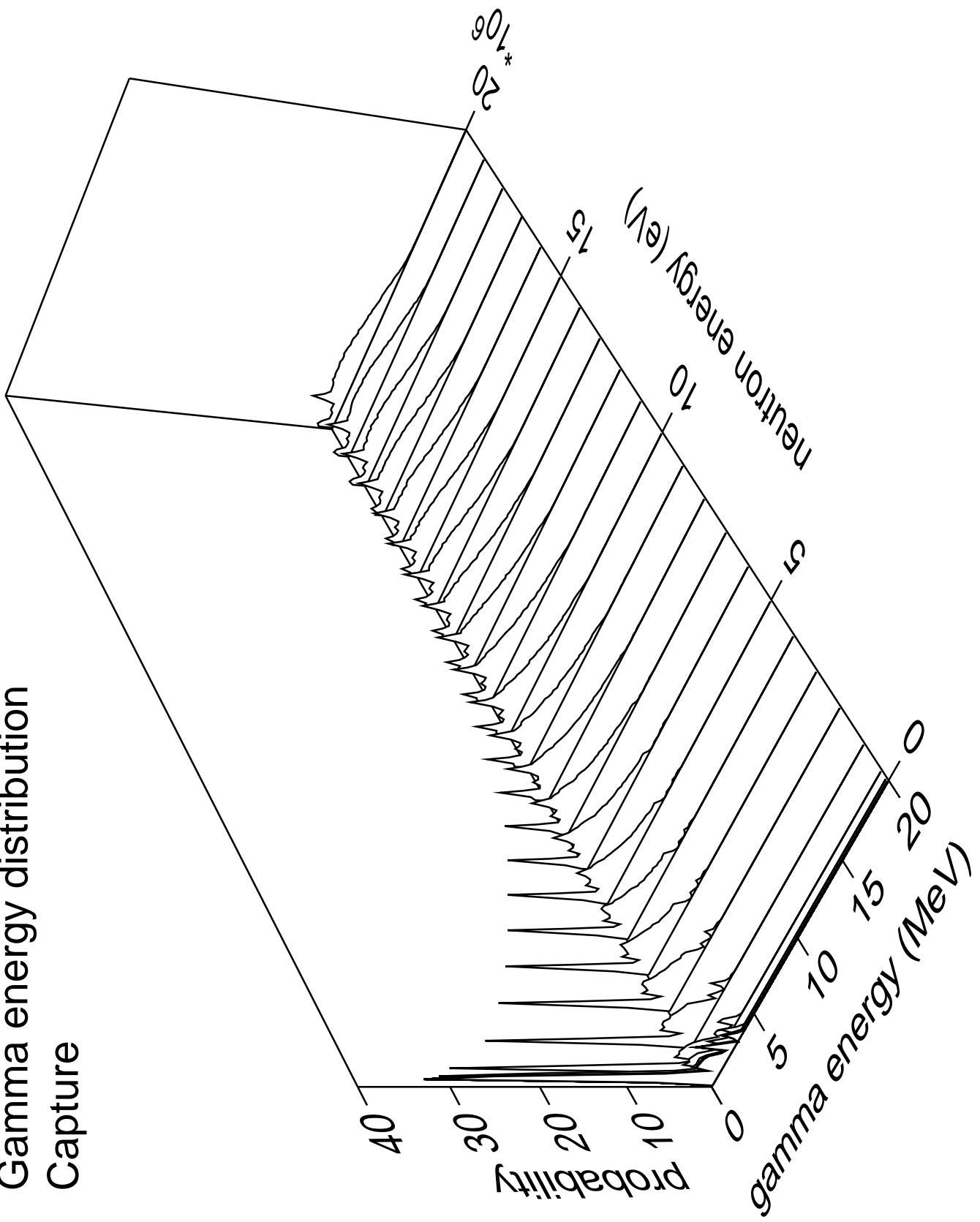




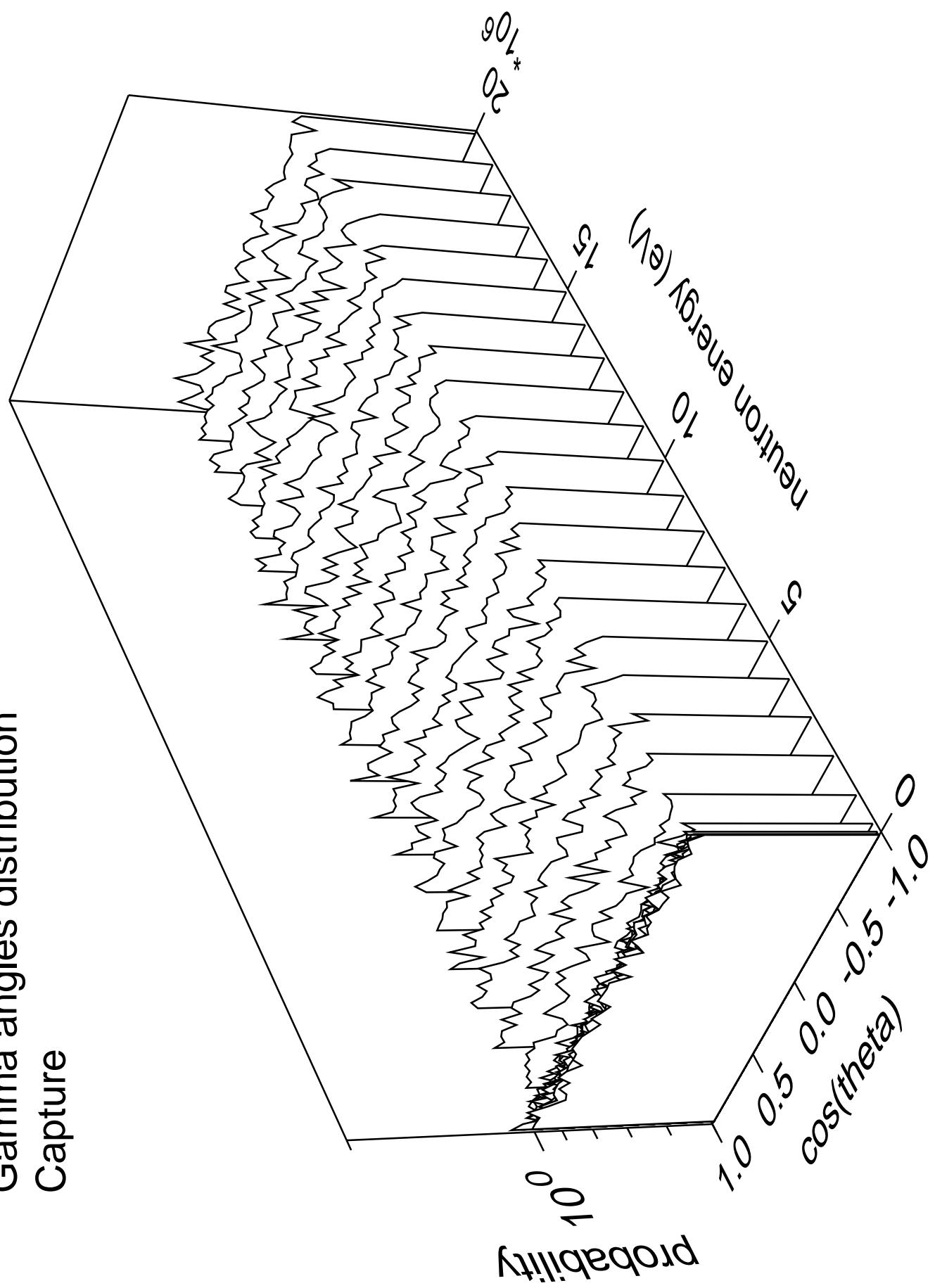




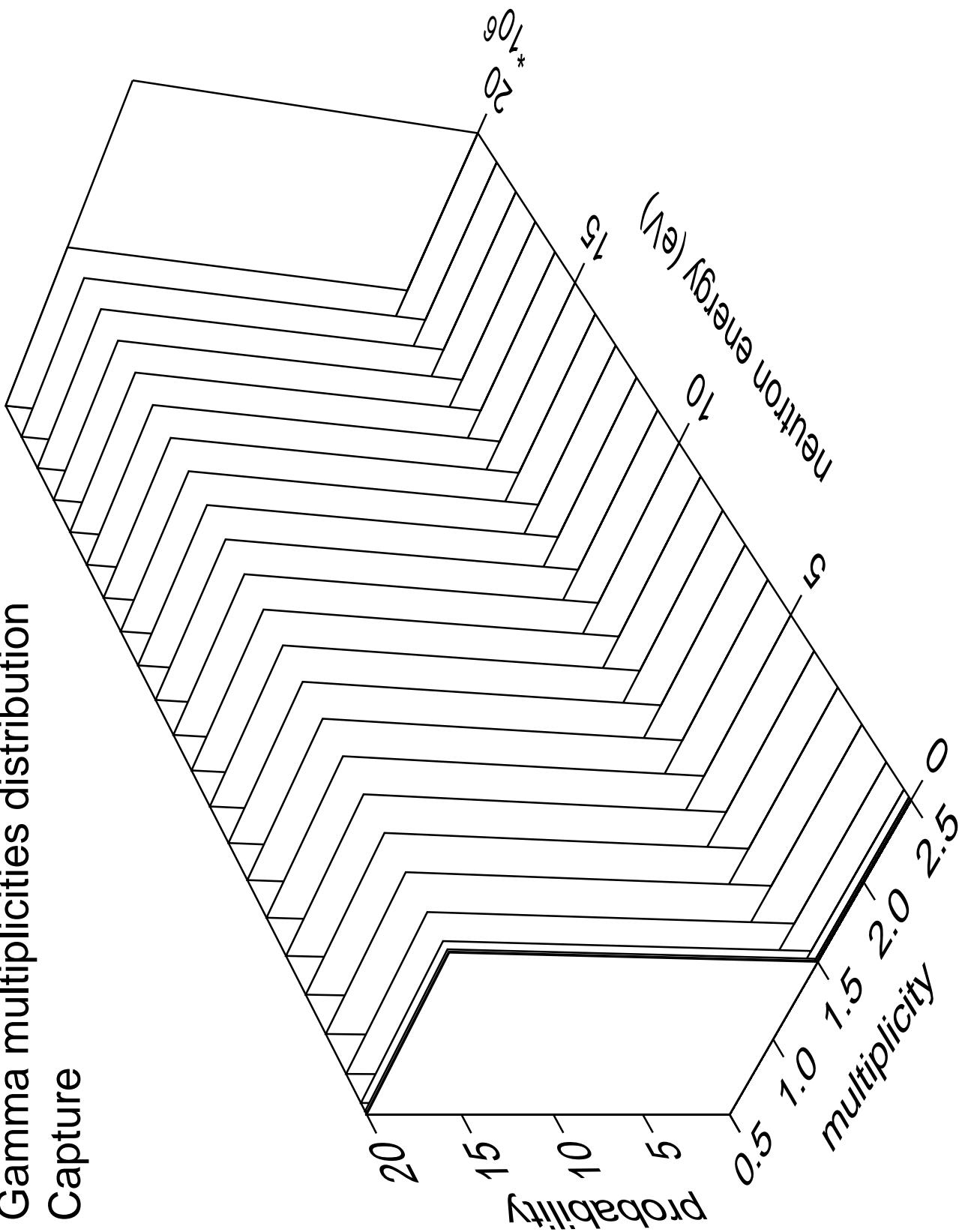
Gamma energy distribution Capture



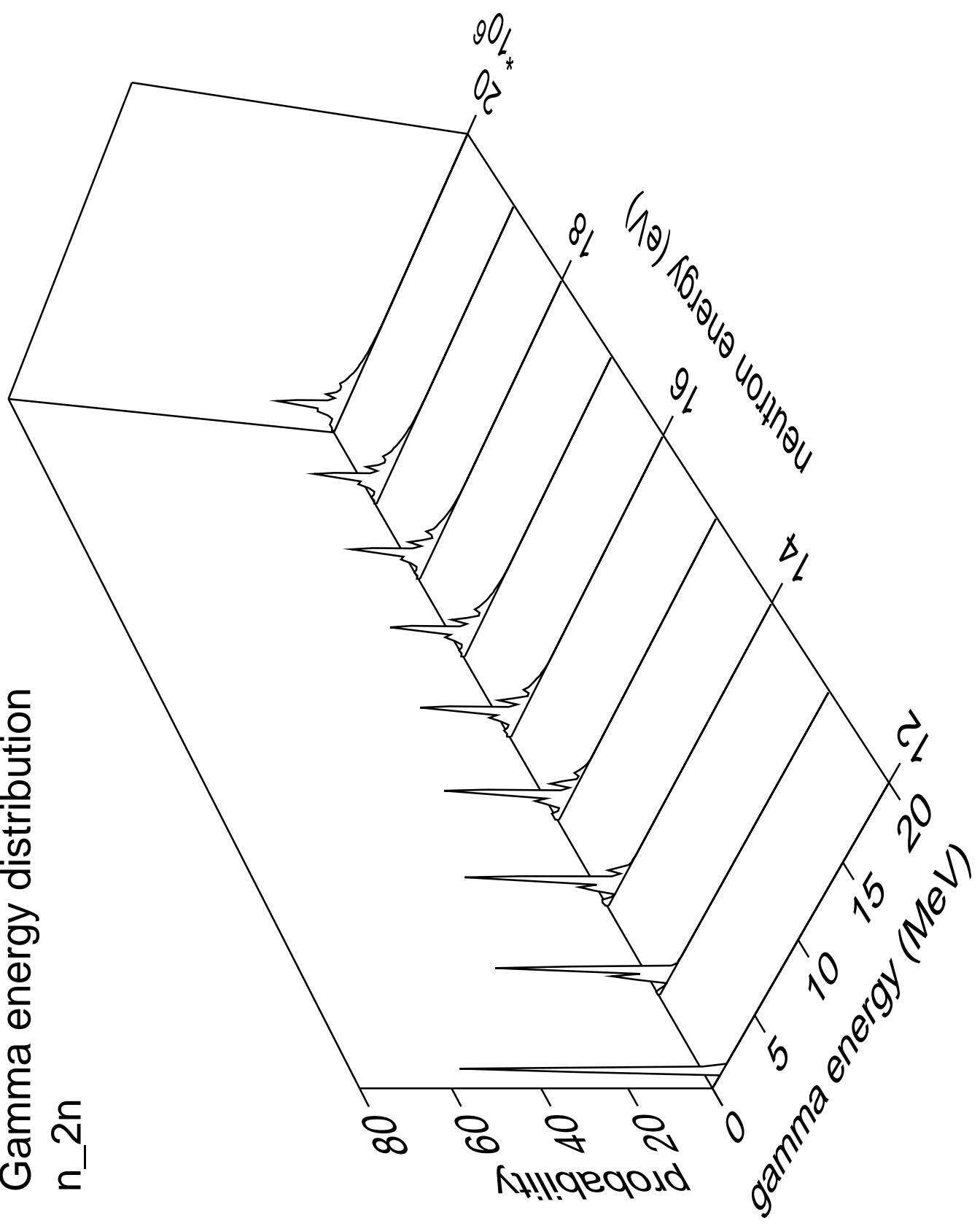
Gamma angles distribution Capture



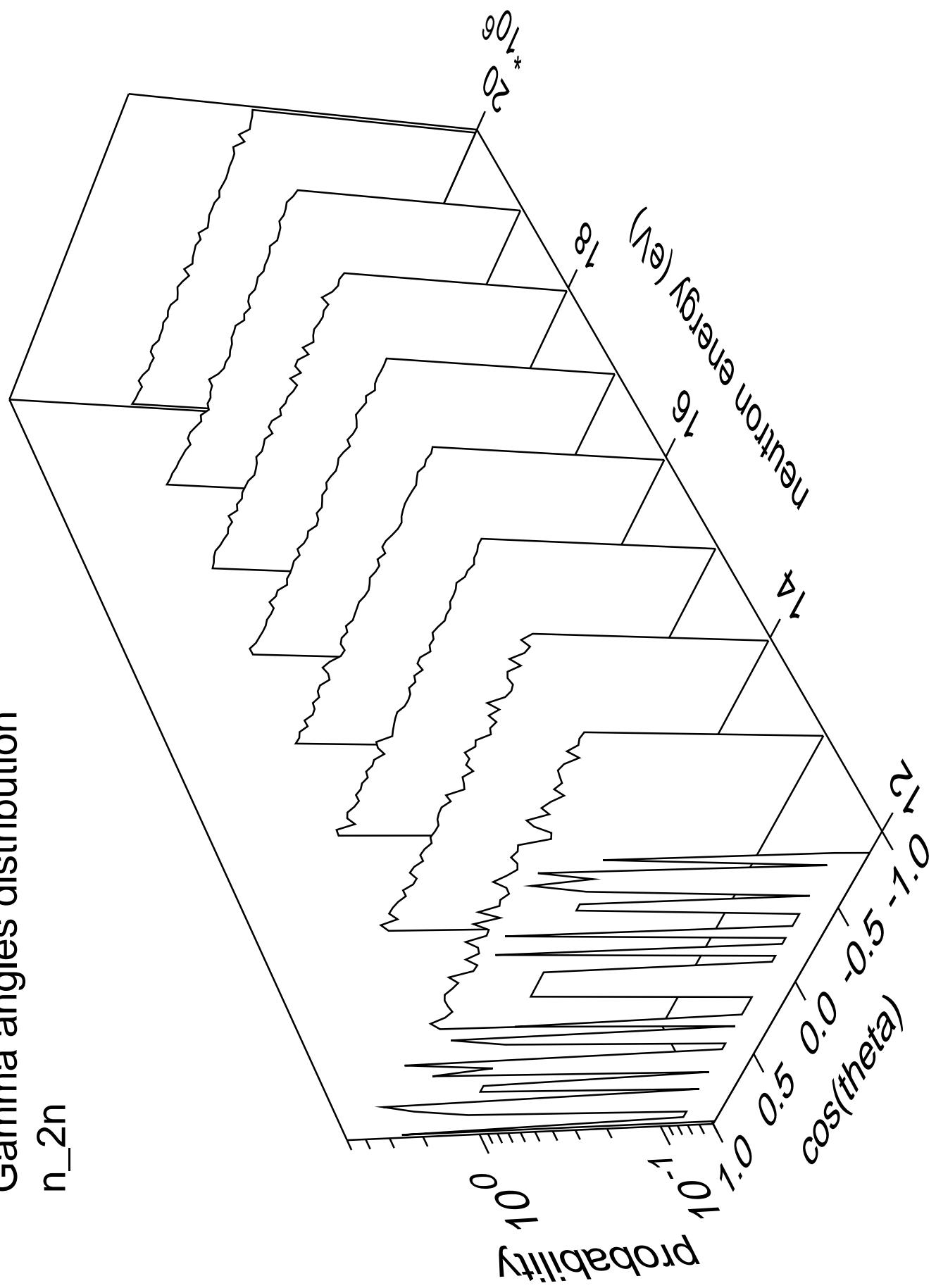
Gamma multiplicities distribution Capture

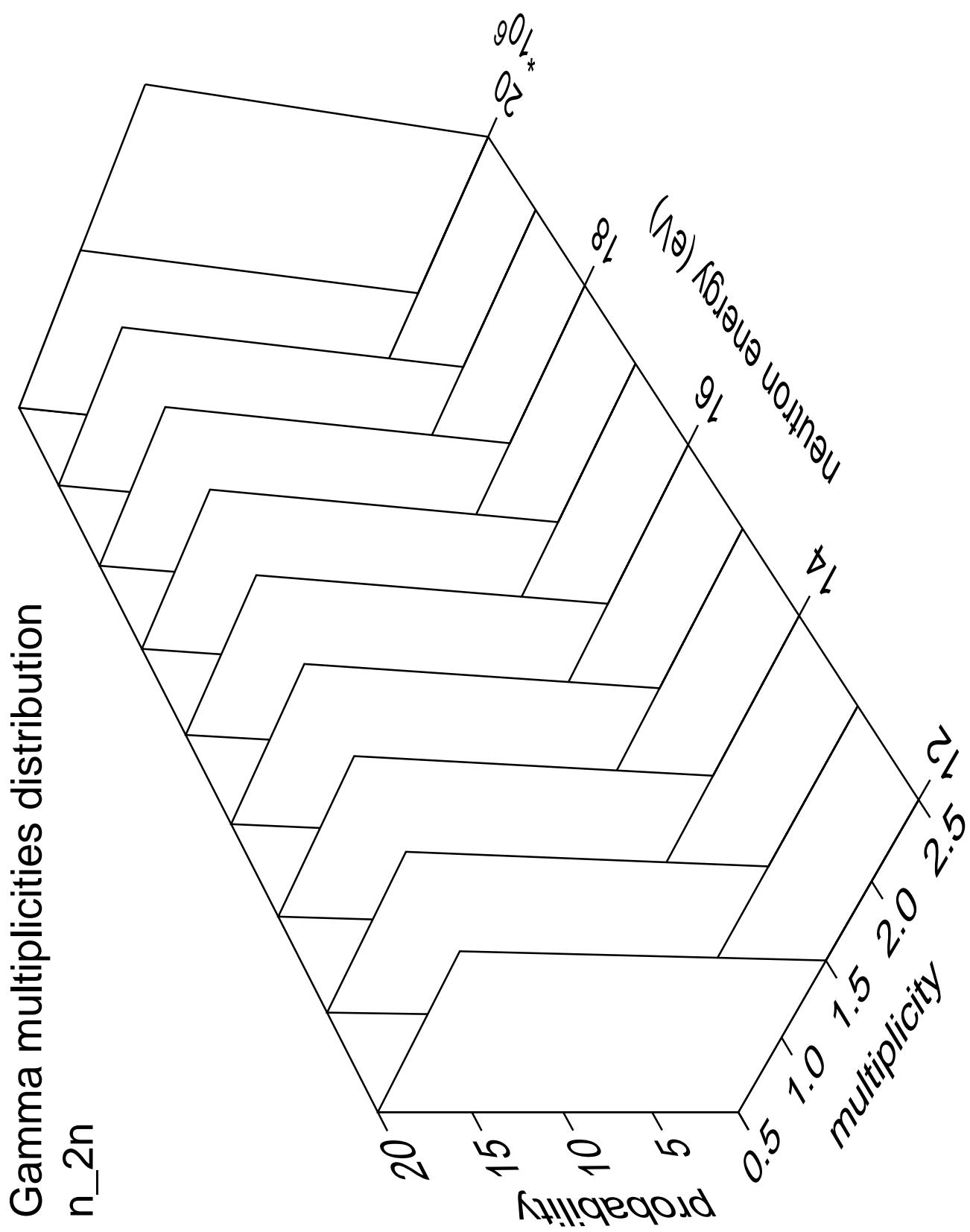


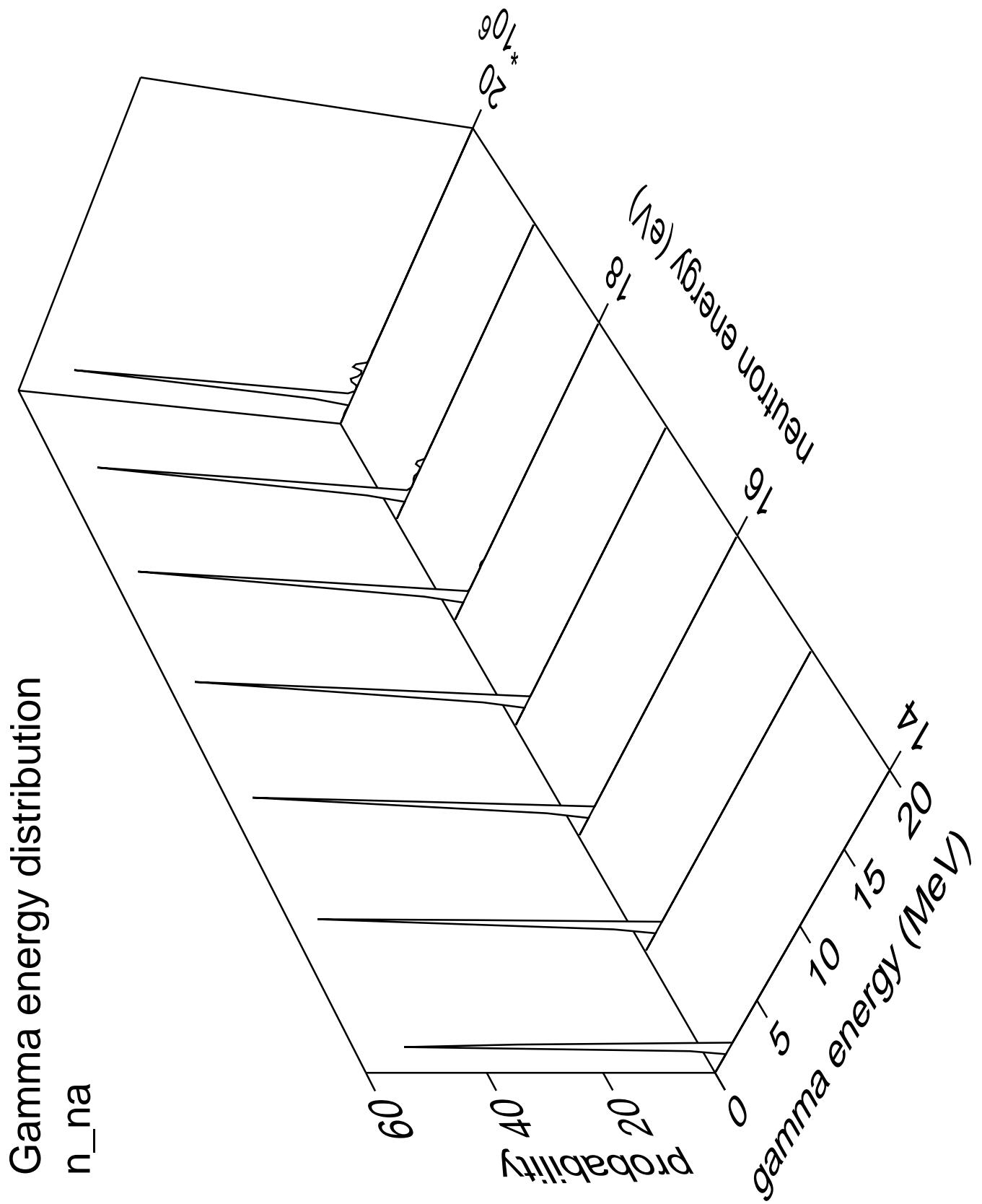
Gamma energy distribution n_{2n}



Gamma angles distribution n_{2n}

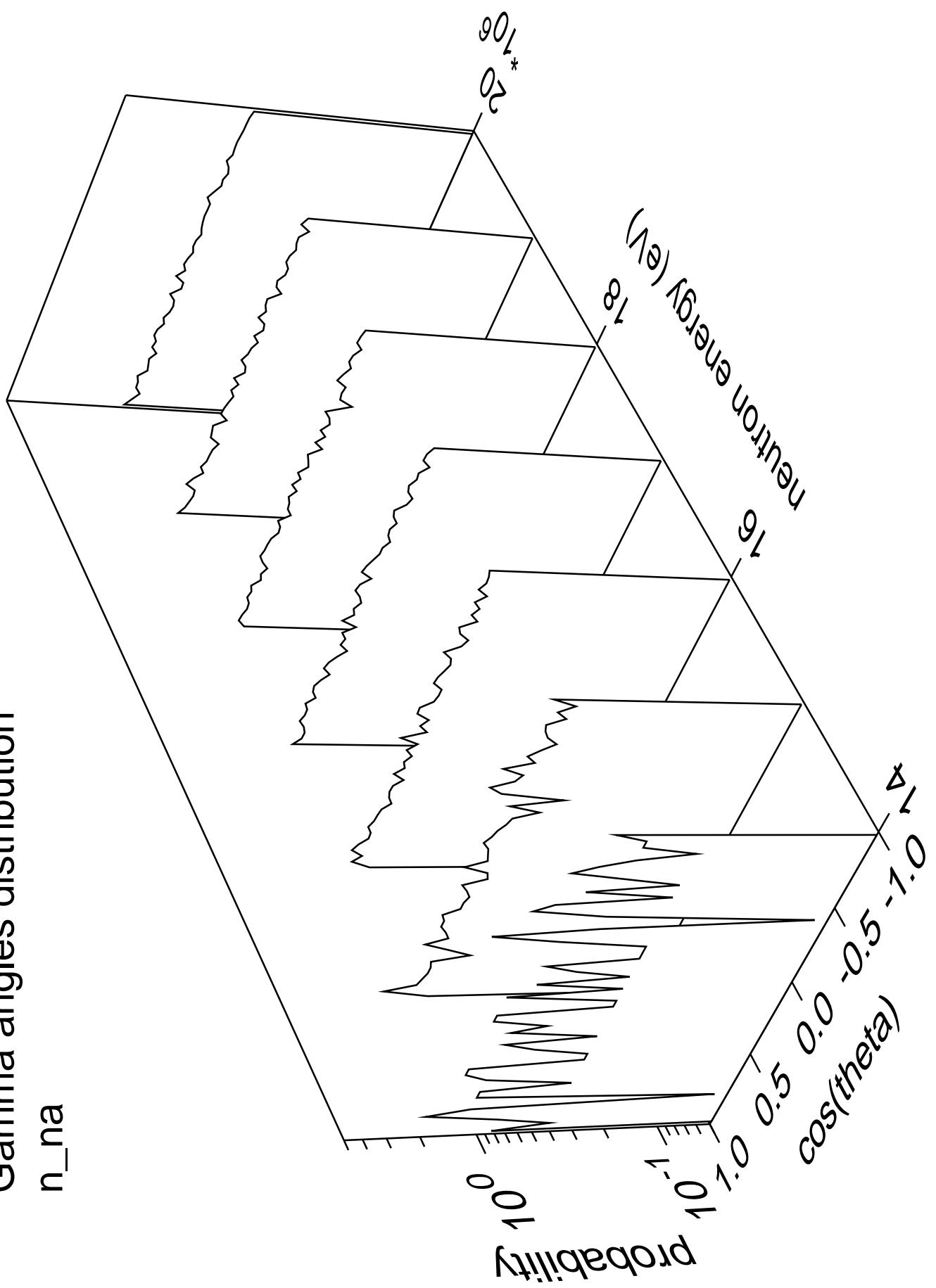






Gamma angles distribution

n_{na}



Gamma multiplicities distribution

n_na

Probability

100

20

Neutron energy (eV)

16

multiplicity

4

2.5

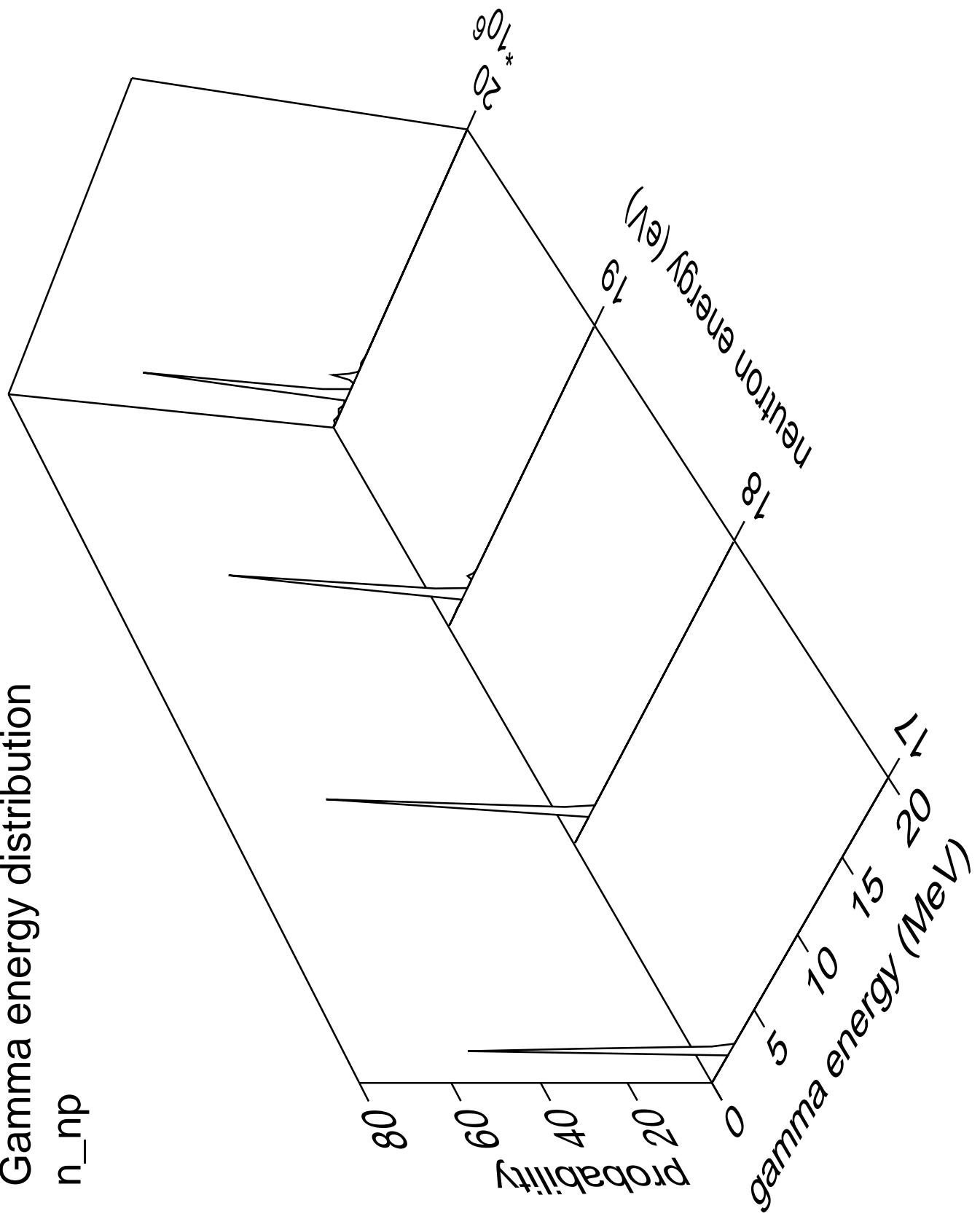
2.0

1.5

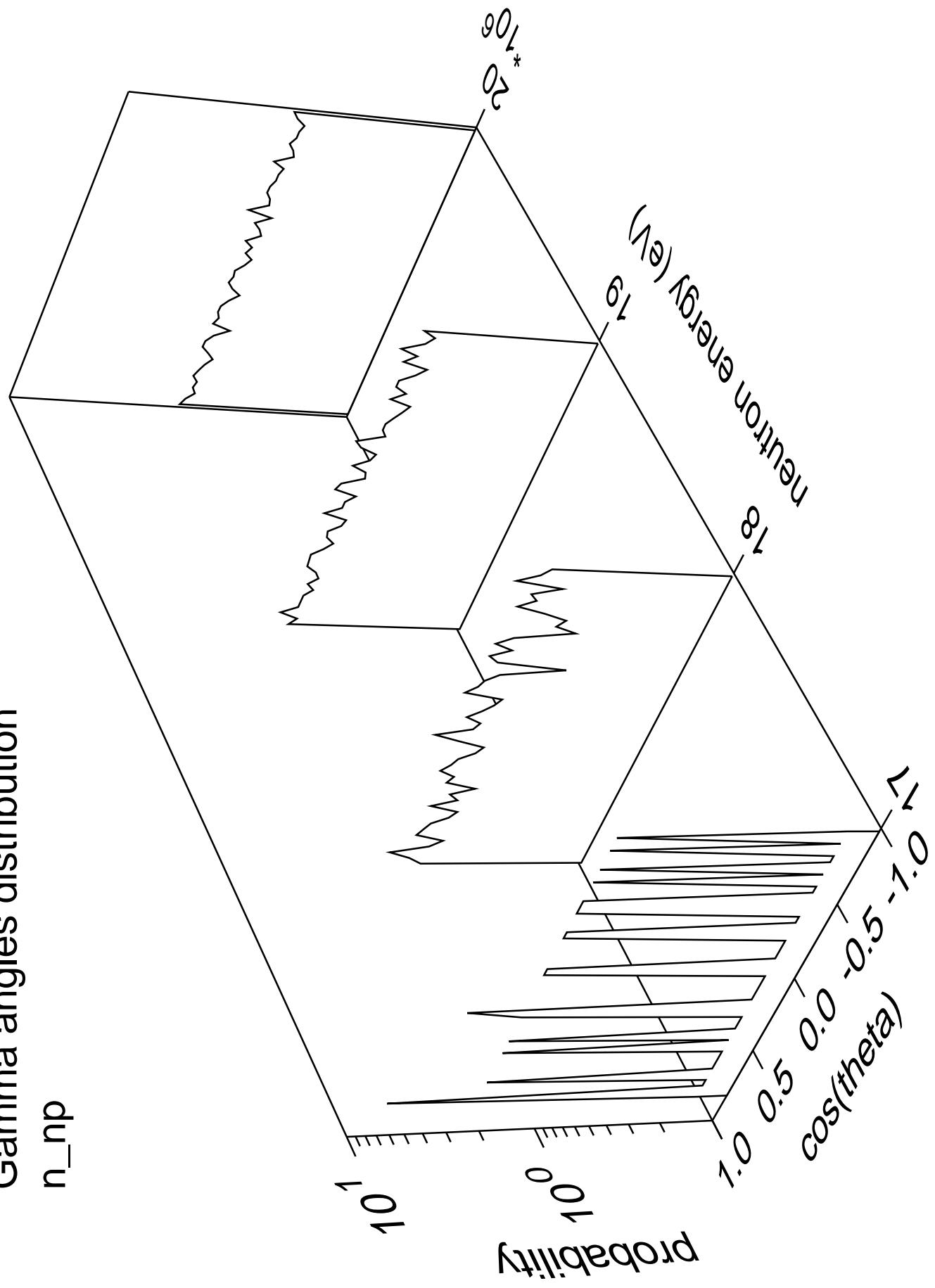
1.0

0.5

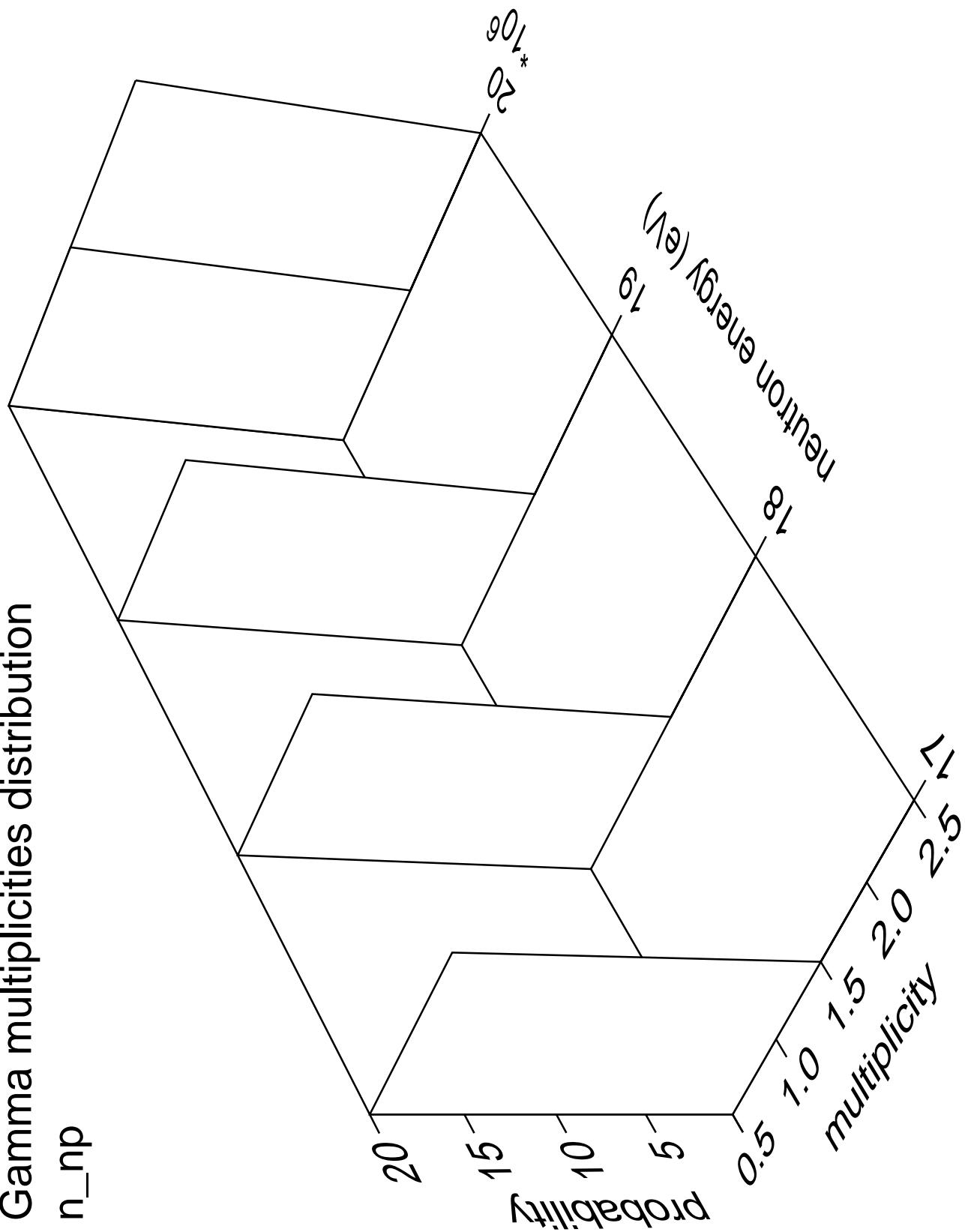
Gamma energy distribution
 n_{np}



Gamma angles distribution
 n_{np}

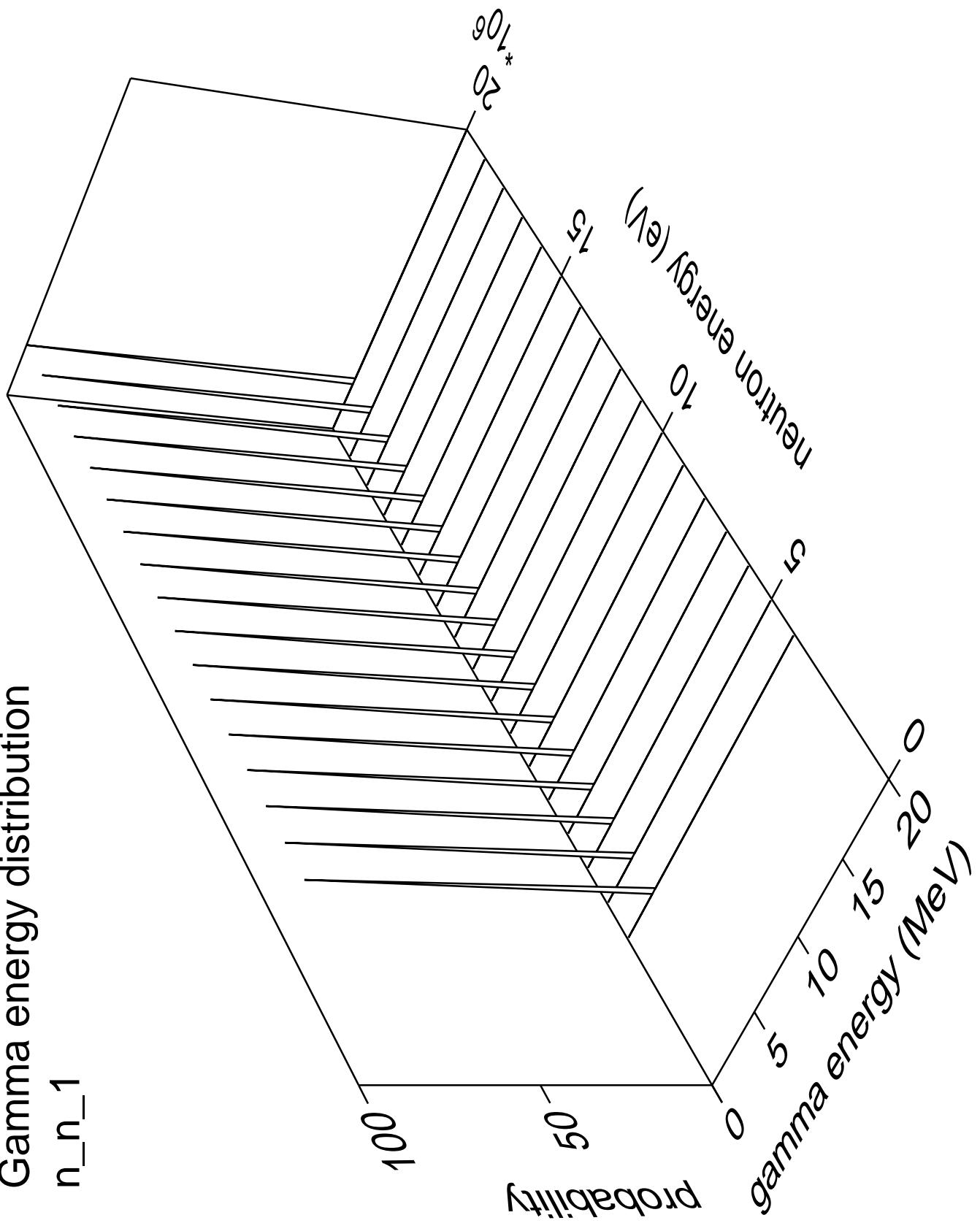


Gamma multiplicities distribution
 n_{np}



Gamma energy distribution

n_n_1



Gamma angles distribution

n_{n_1}

Probability

10^0

10^1

10^2

10^3

1.0

0.5

0.0

-0.5

-1.0

$\cos(\theta)$

neutron energy (eV)

10^6

10^5

10^4

10^3

10^2

10^1

10^0

10^{-1}

10^{-2}

10^{-3}

10^{-4}

10^{-5}

10^{-6}

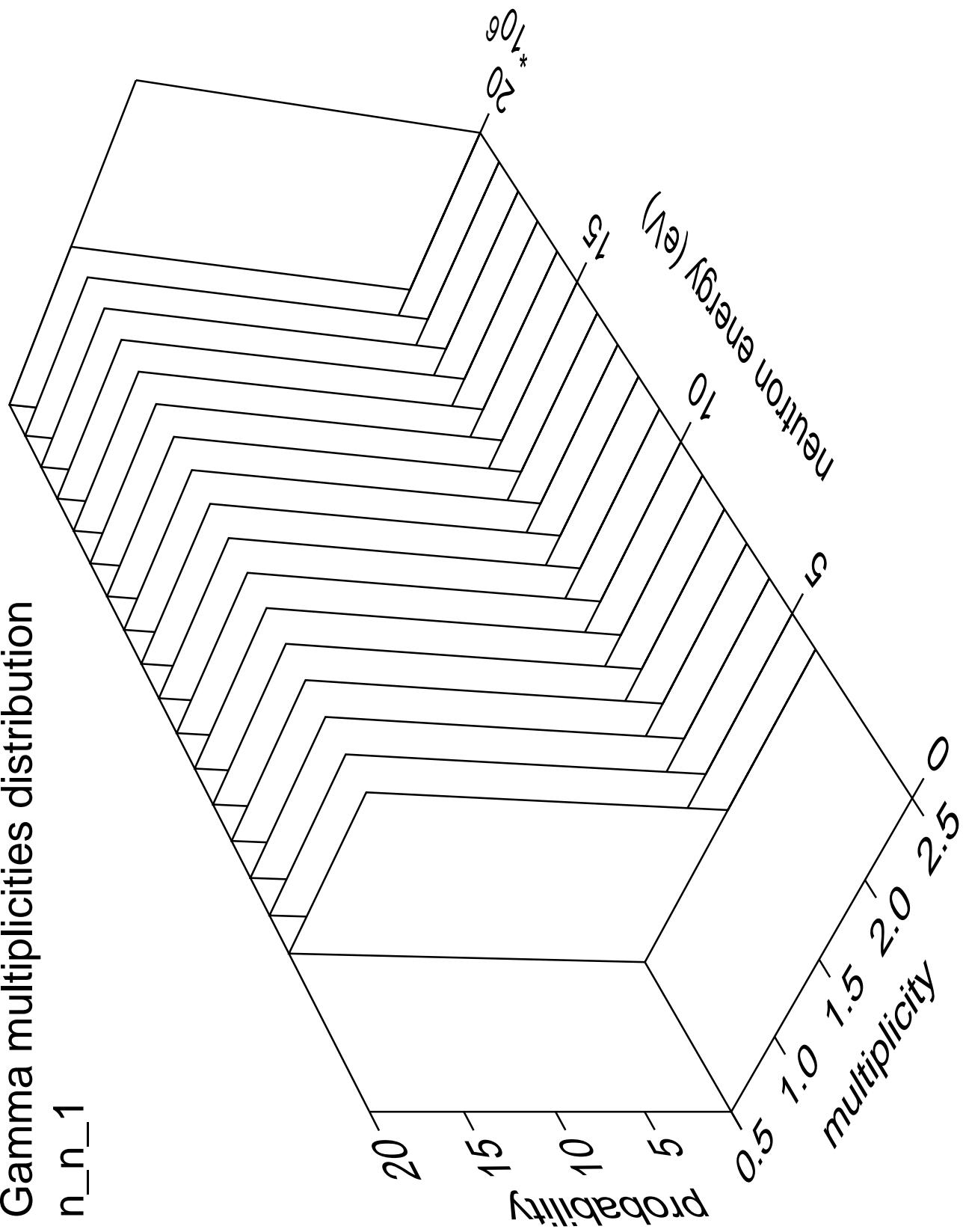
10^{-7}

10^{-8}

10^{-9}

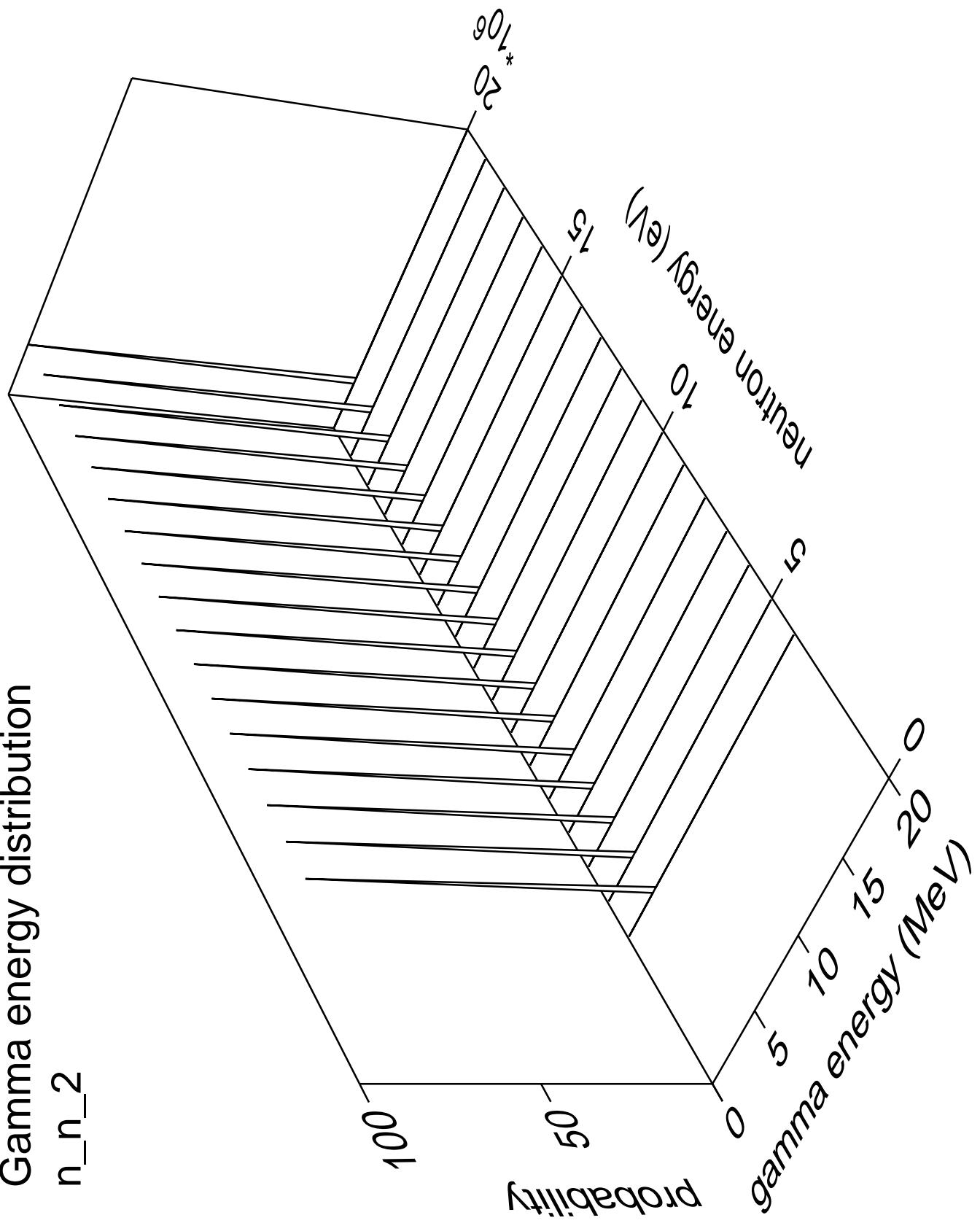
10^{-10}

Gamma multiplicities distribution



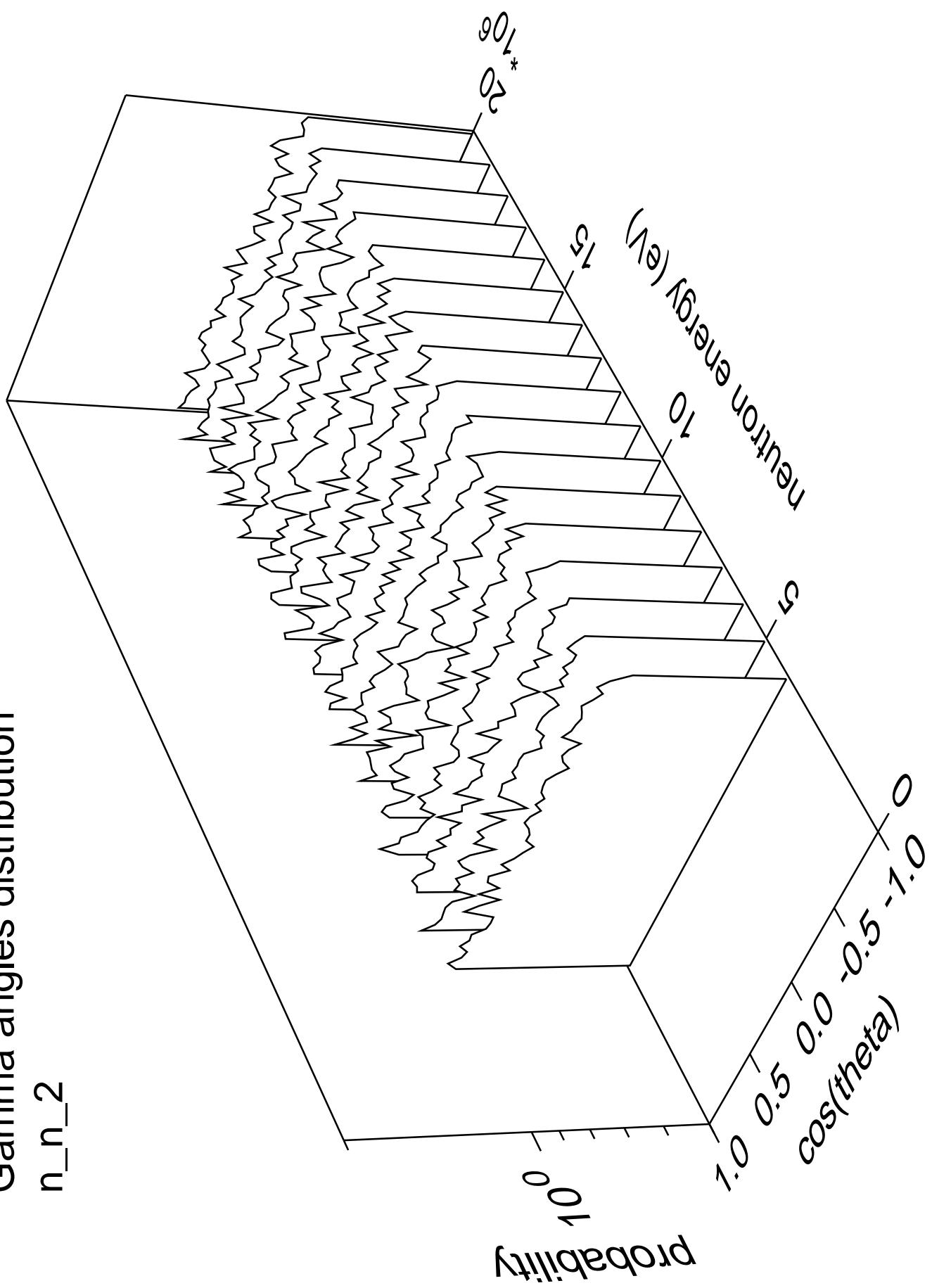
Gamma energy distribution

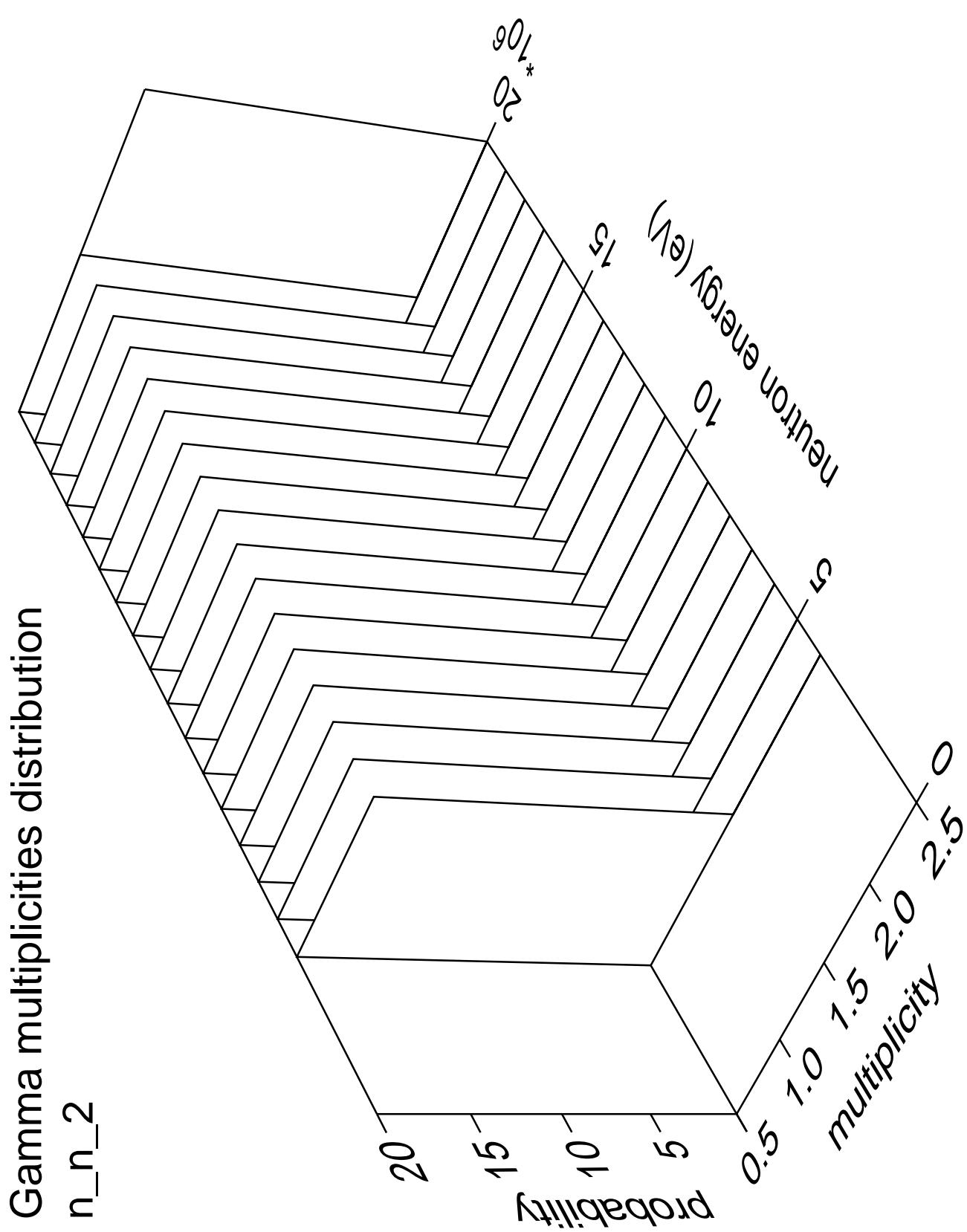
n_n_2

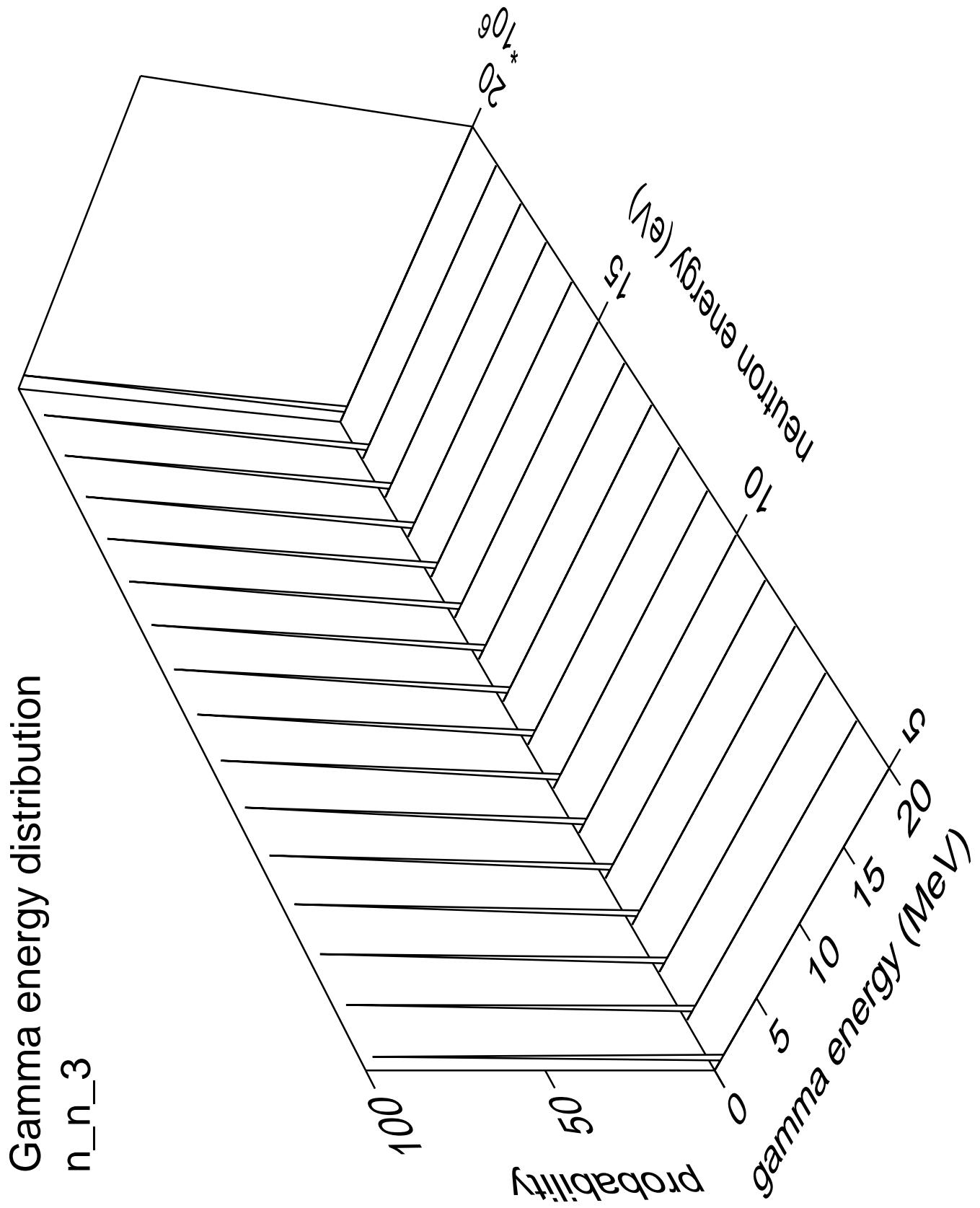


Gamma angles distribution

n_n_2

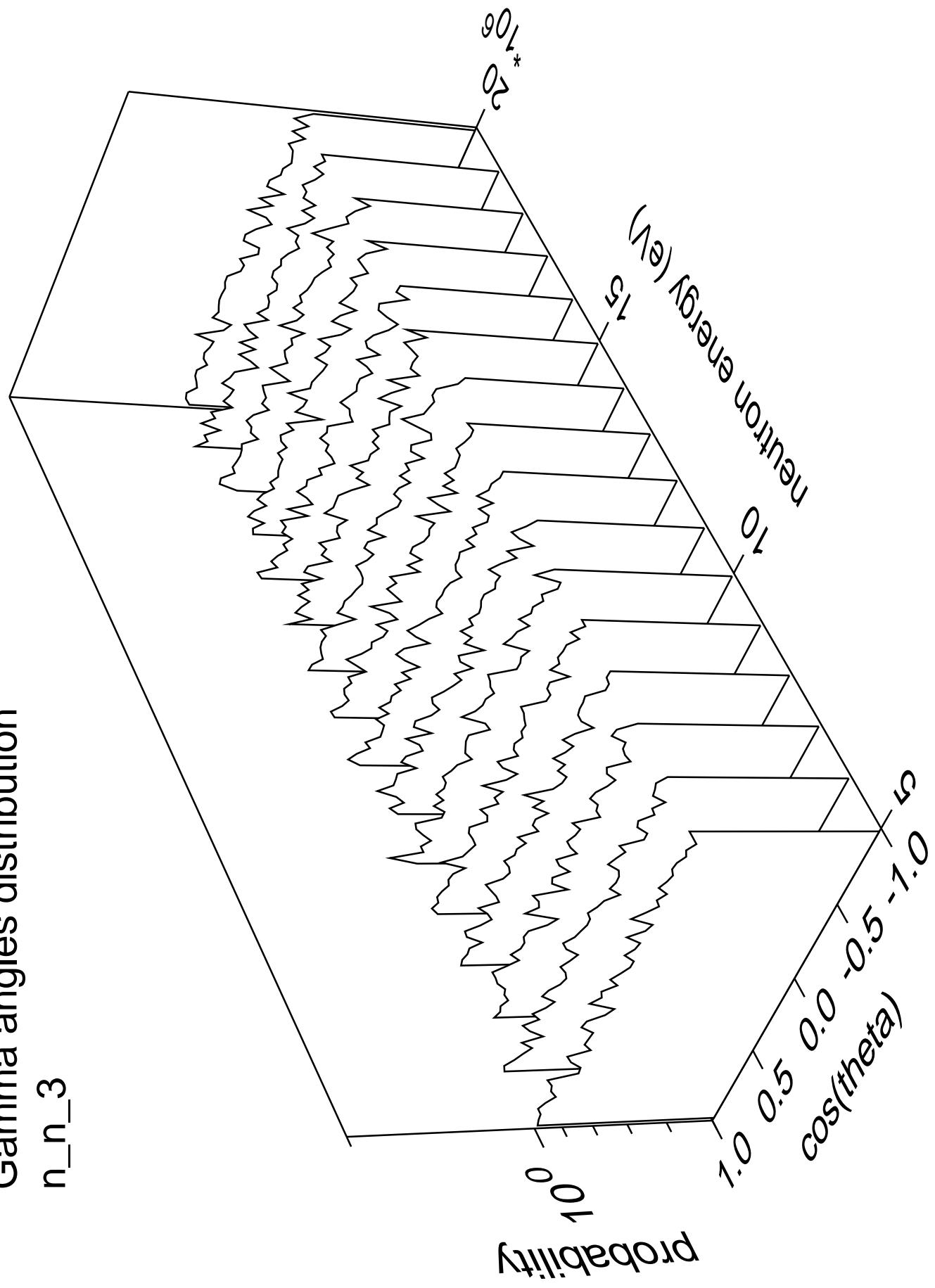




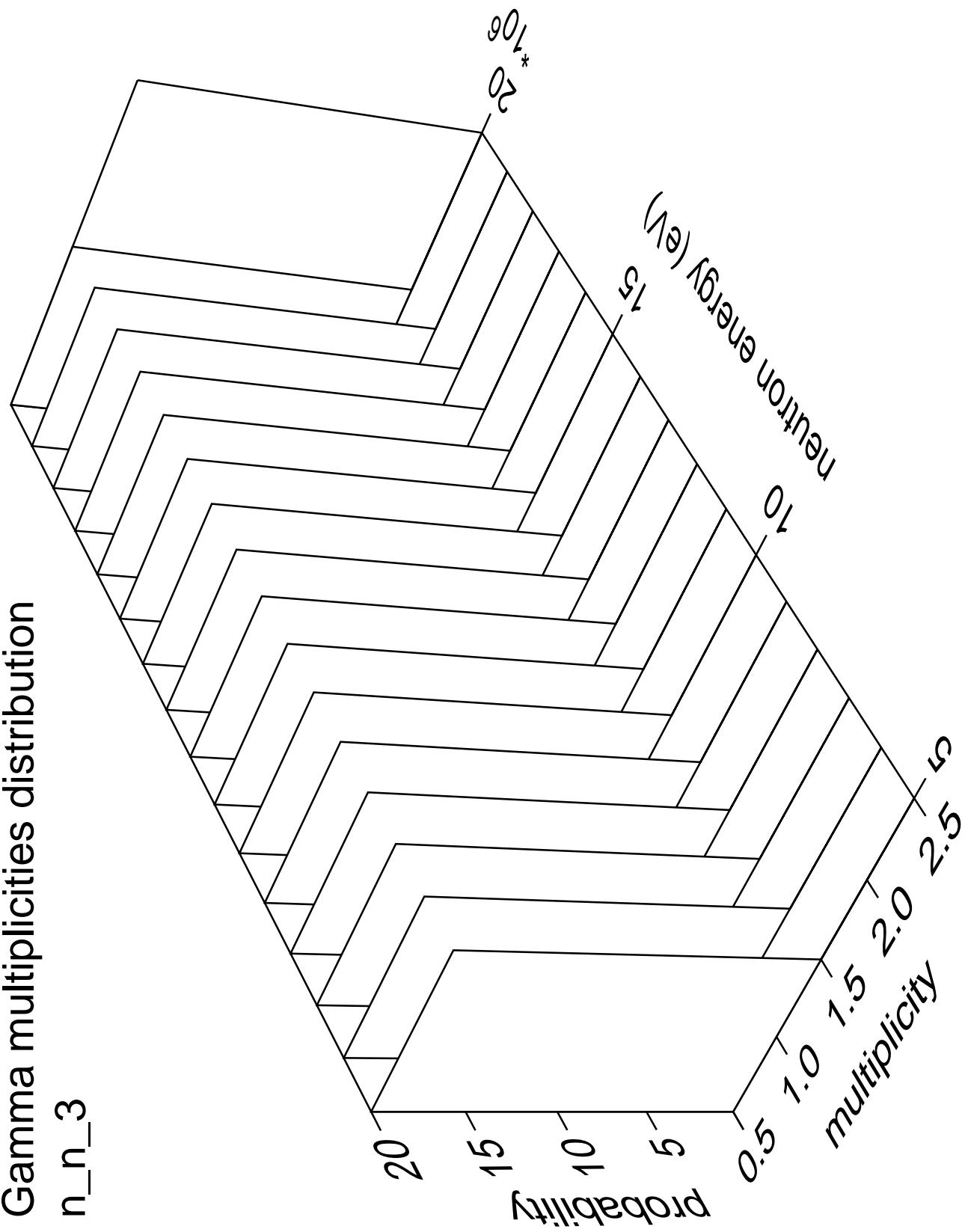


Gamma angles distribution

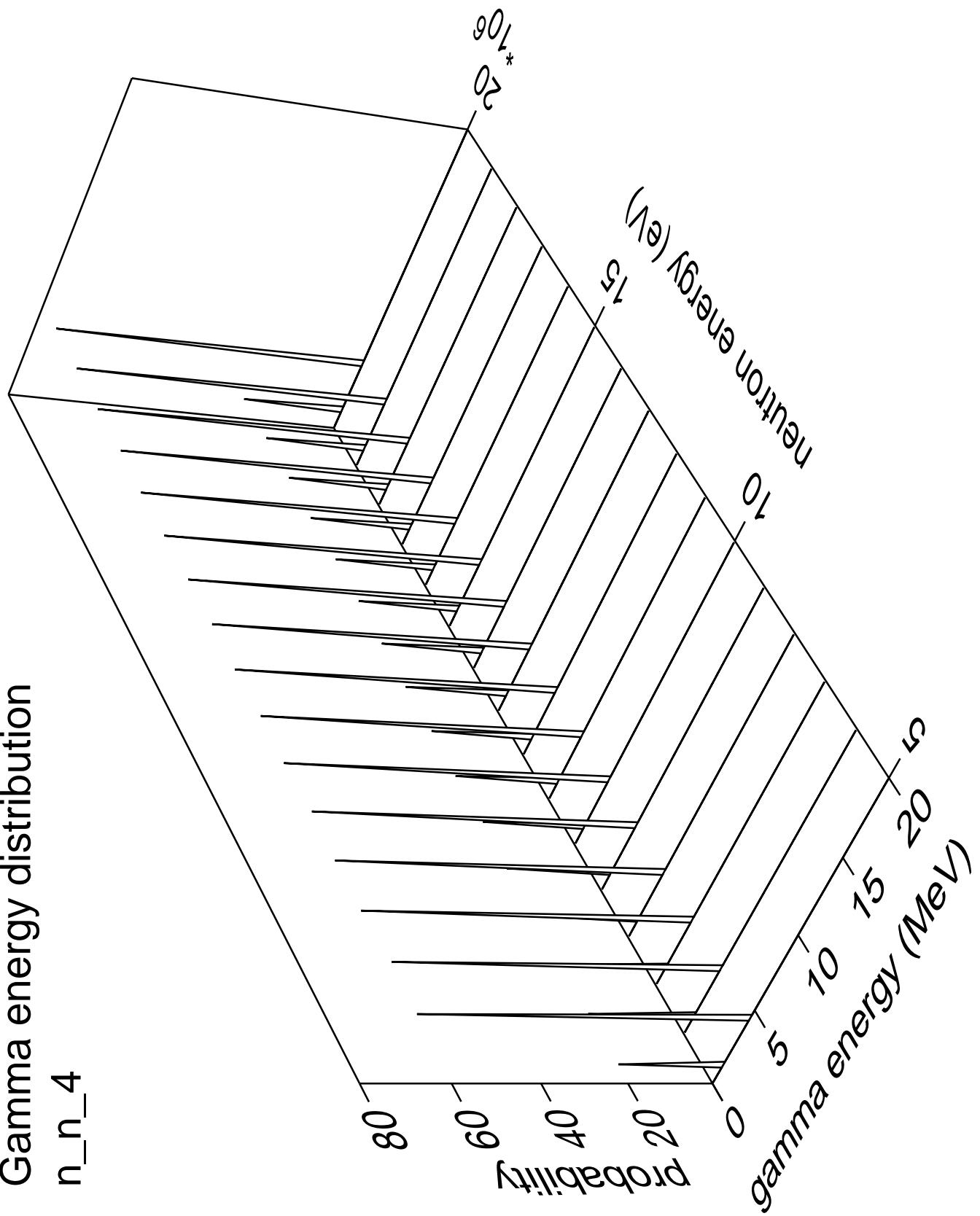
n_n_3



Gamma multiplicities distribution

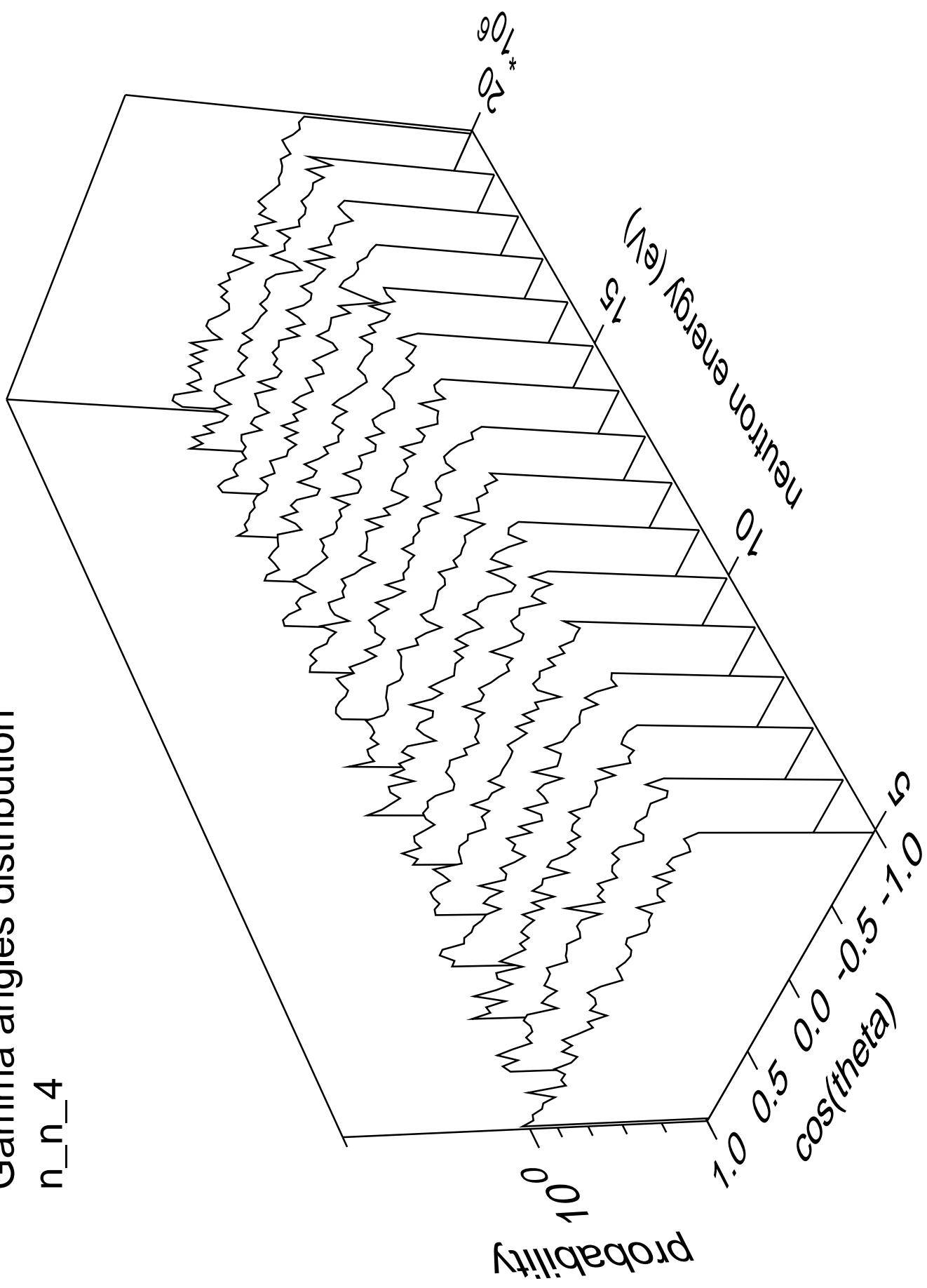


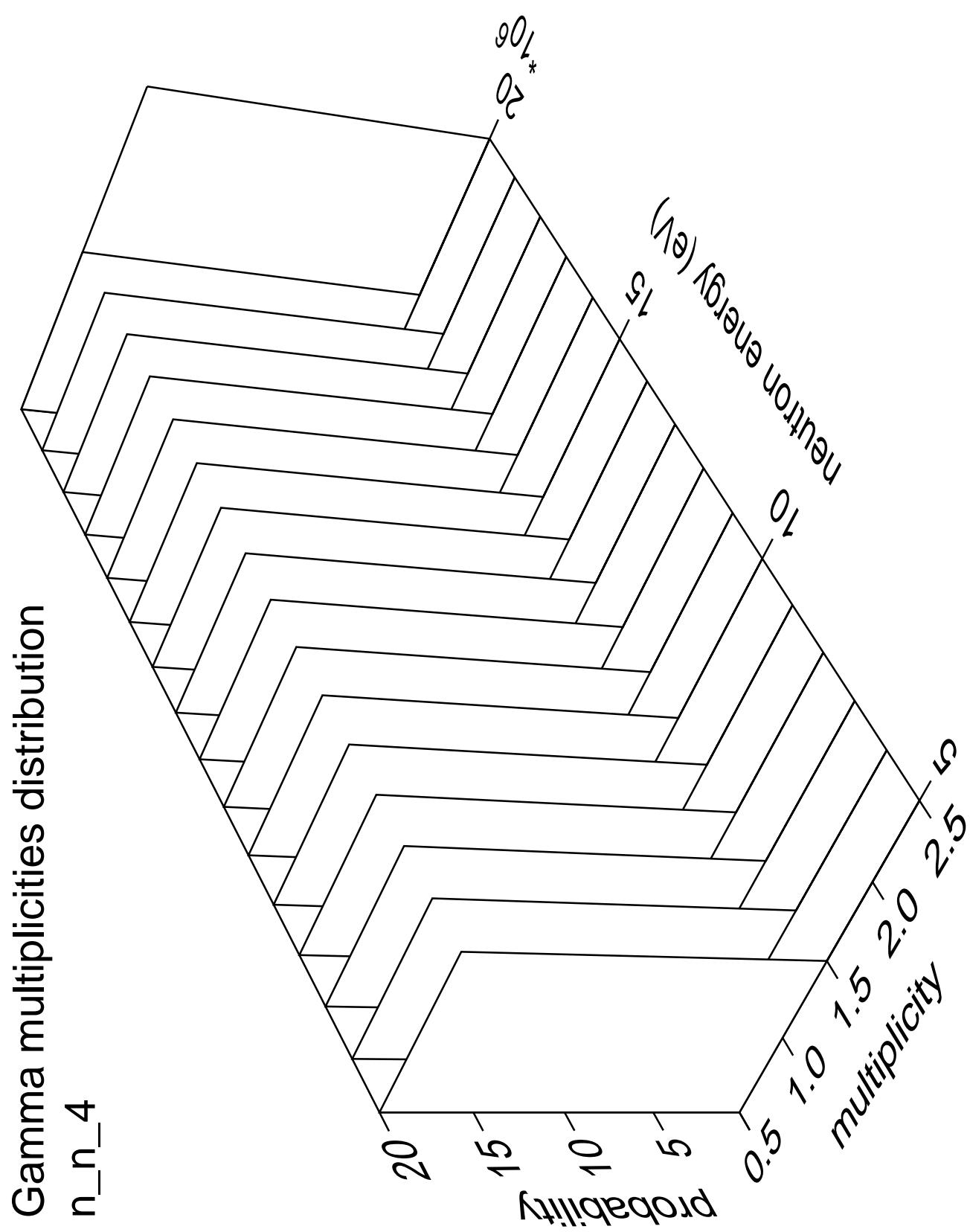
Gamma energy distribution n_n_4

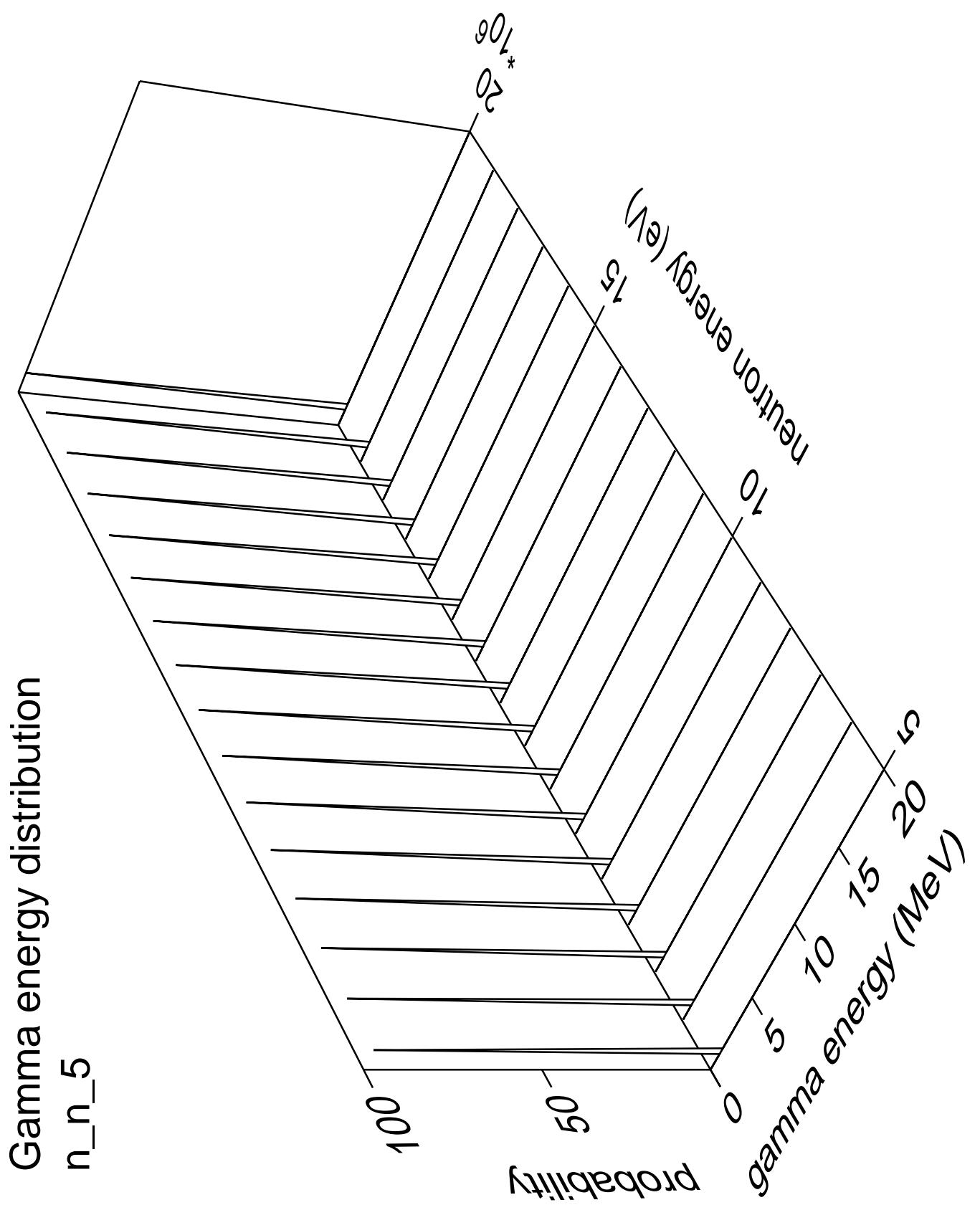


Gamma angles distribution

n_n_4

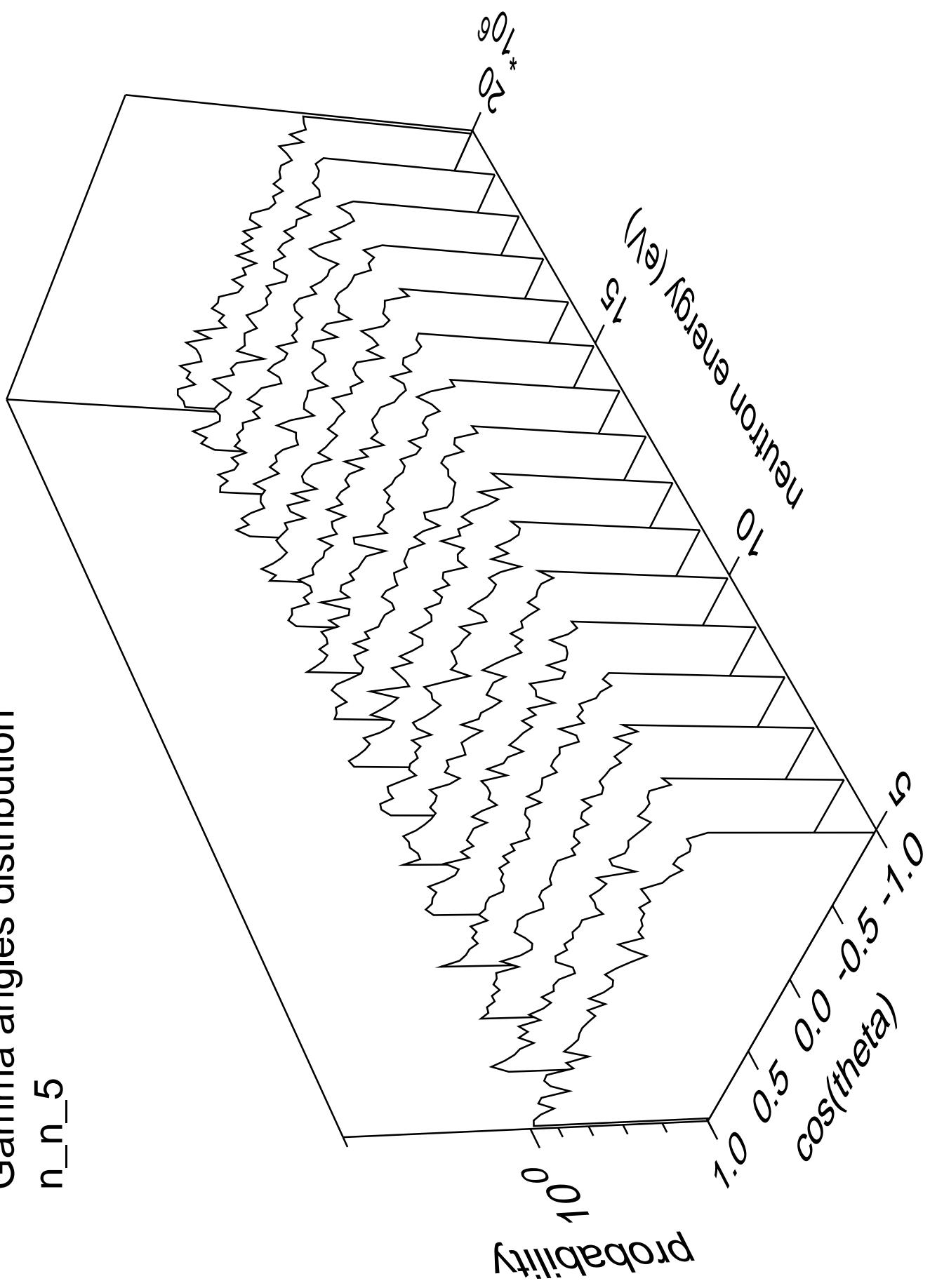


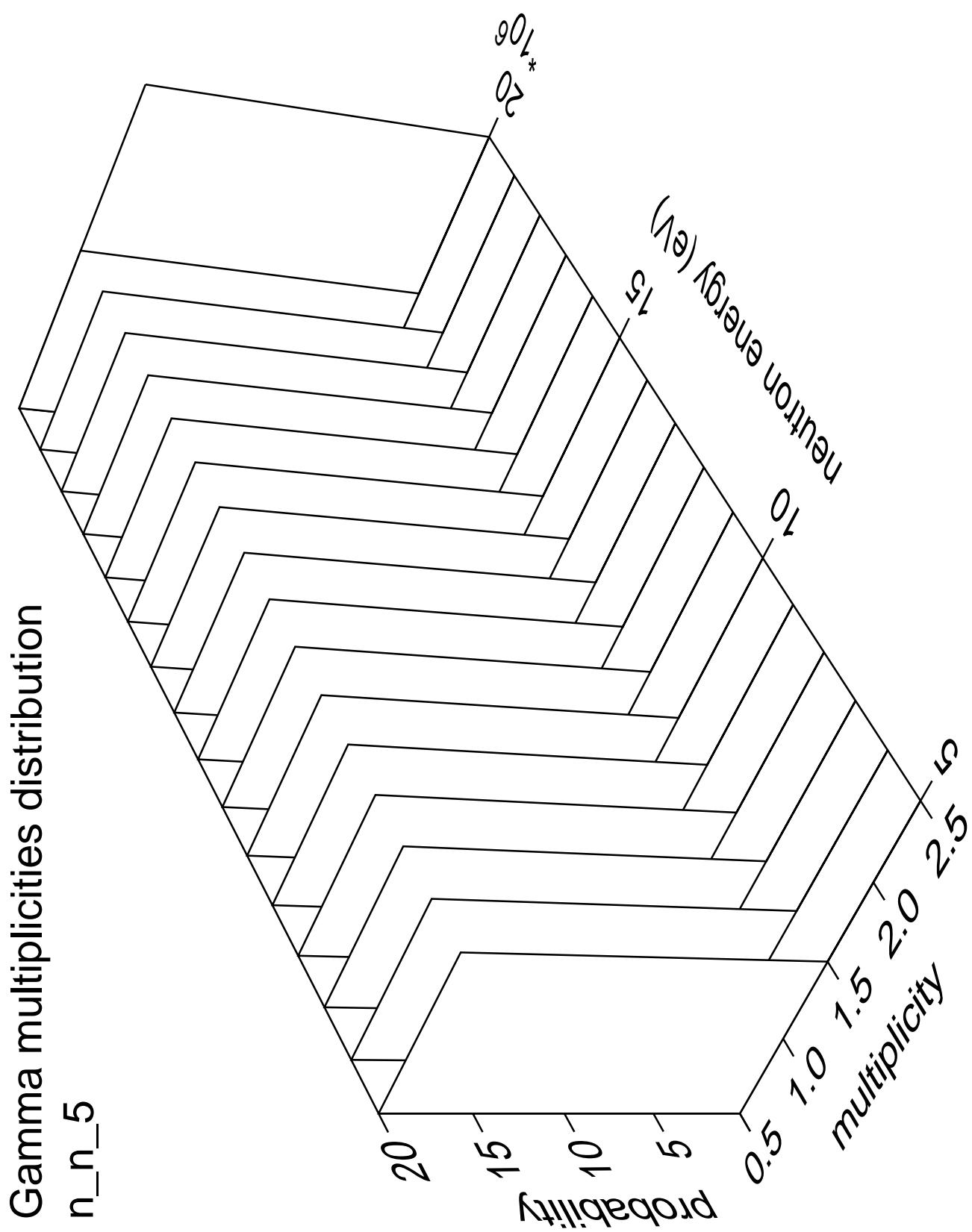




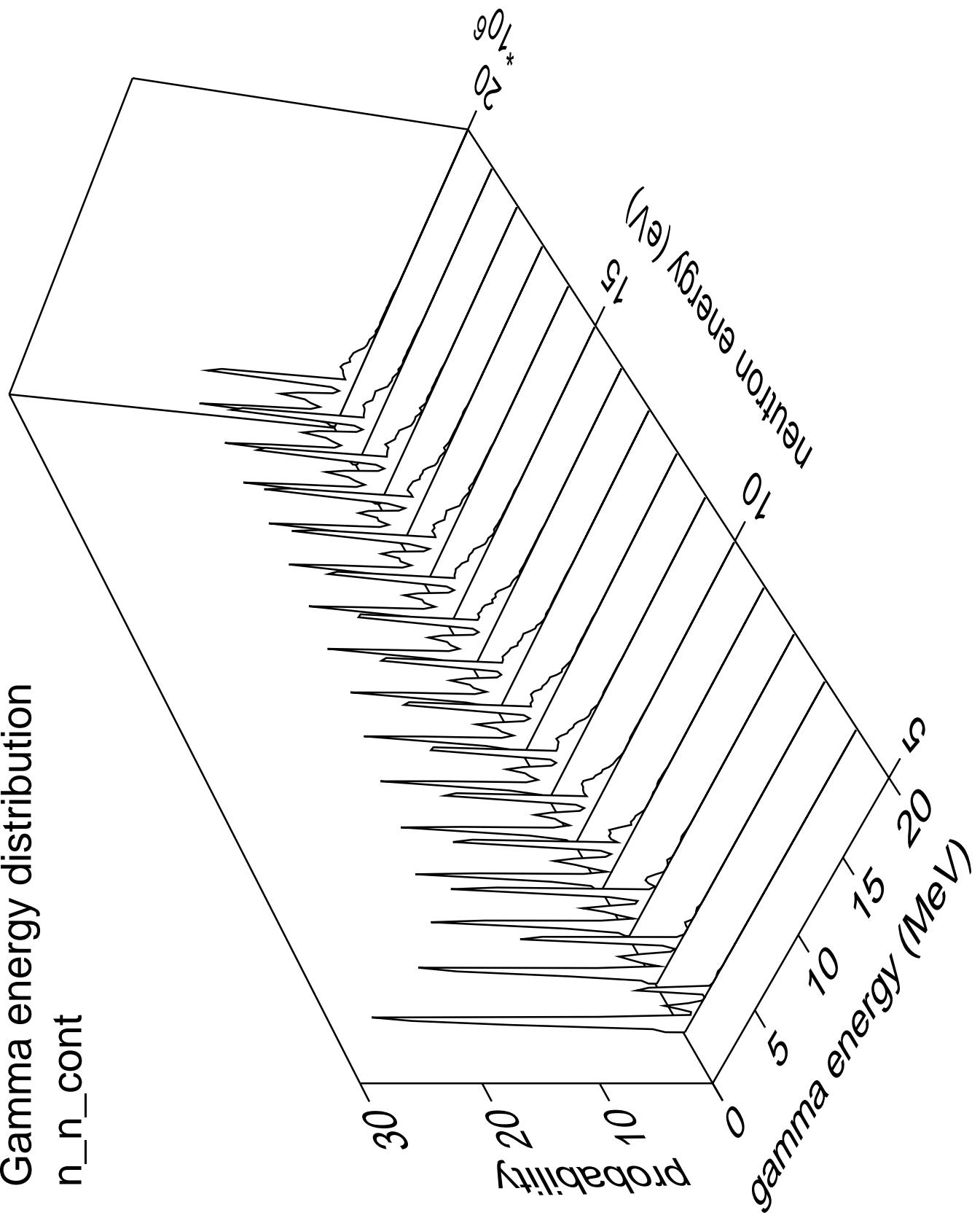
Gamma angles distribution

n_n_5



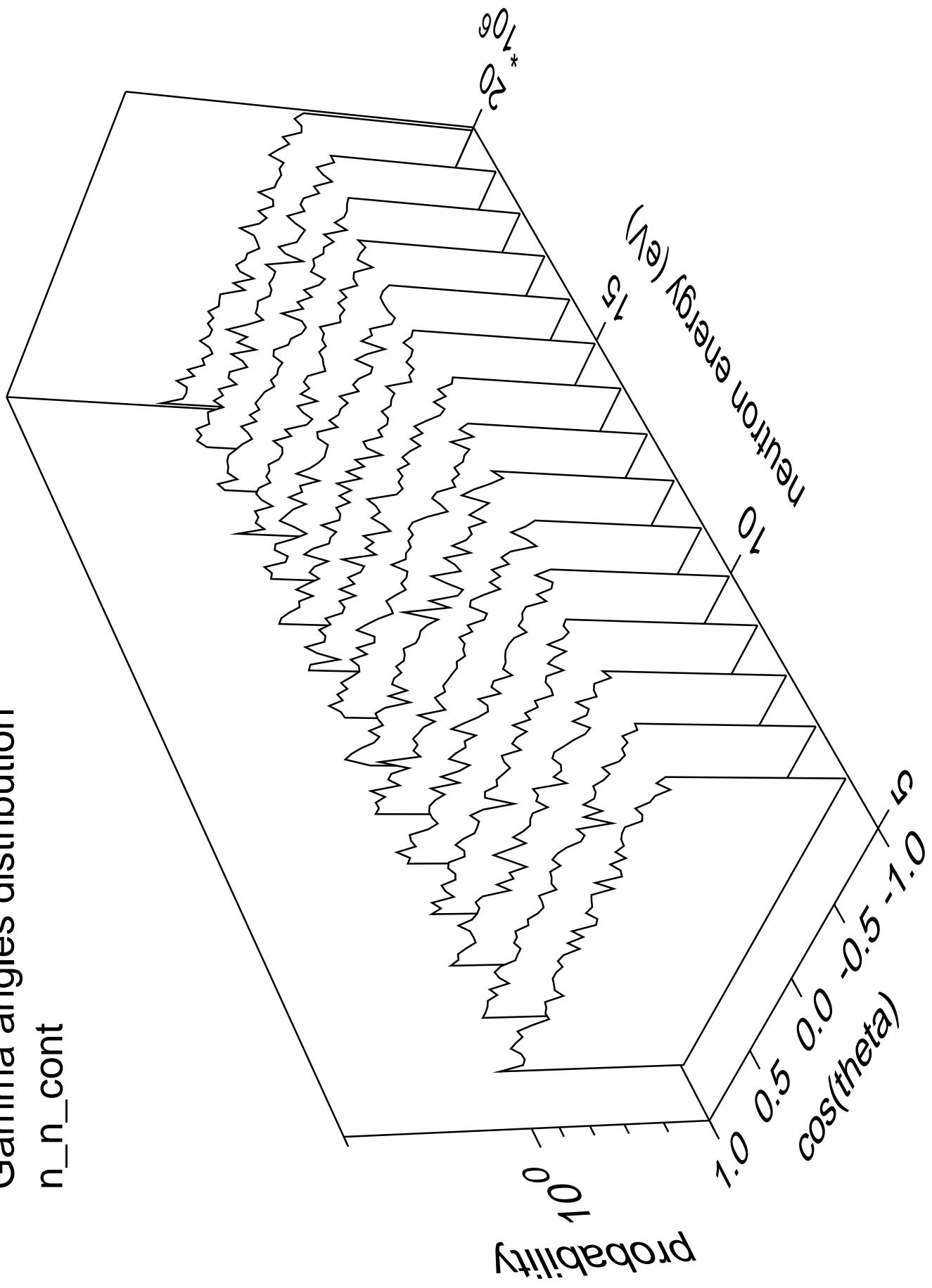


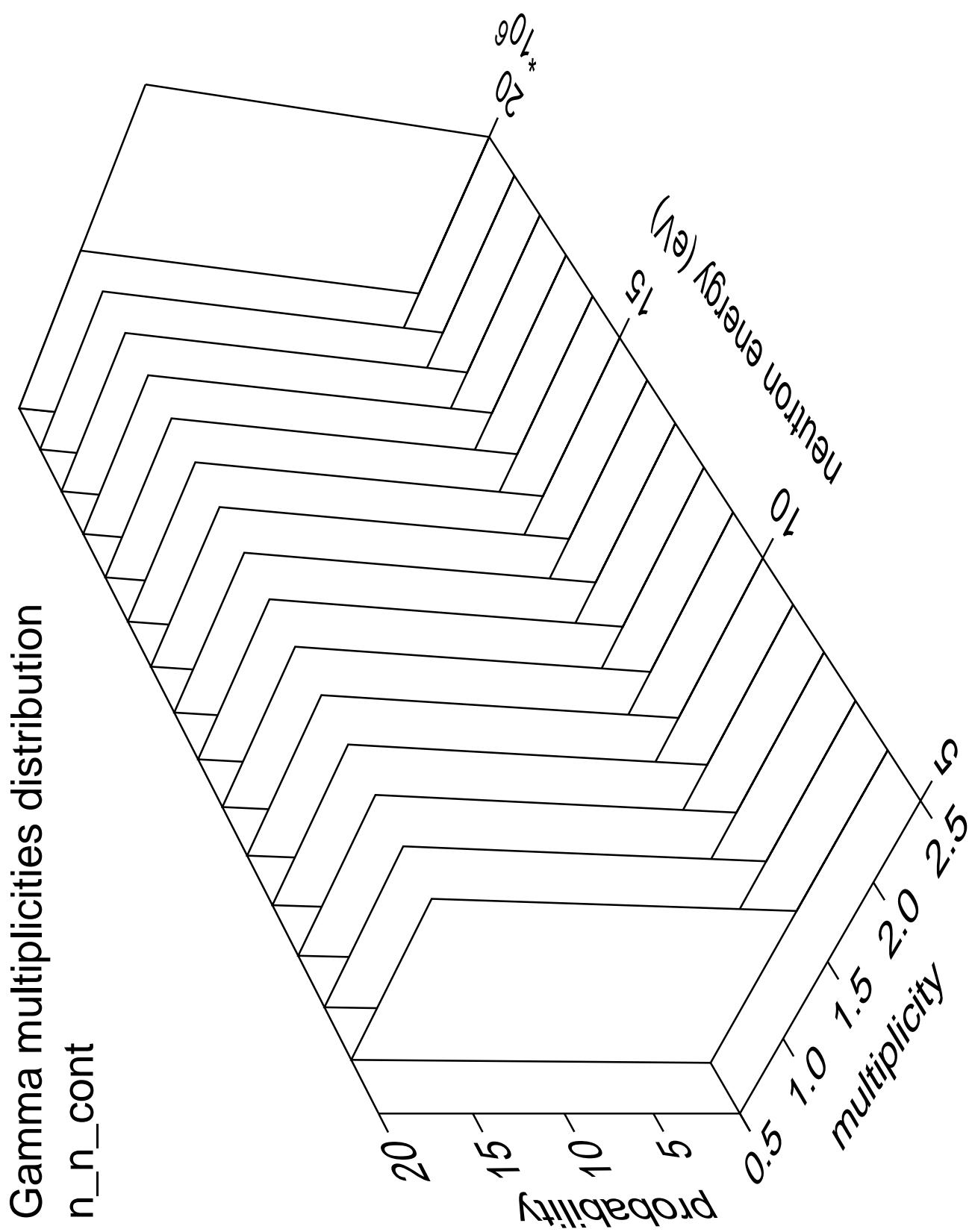
Gamma energy distribution
n_n_cont

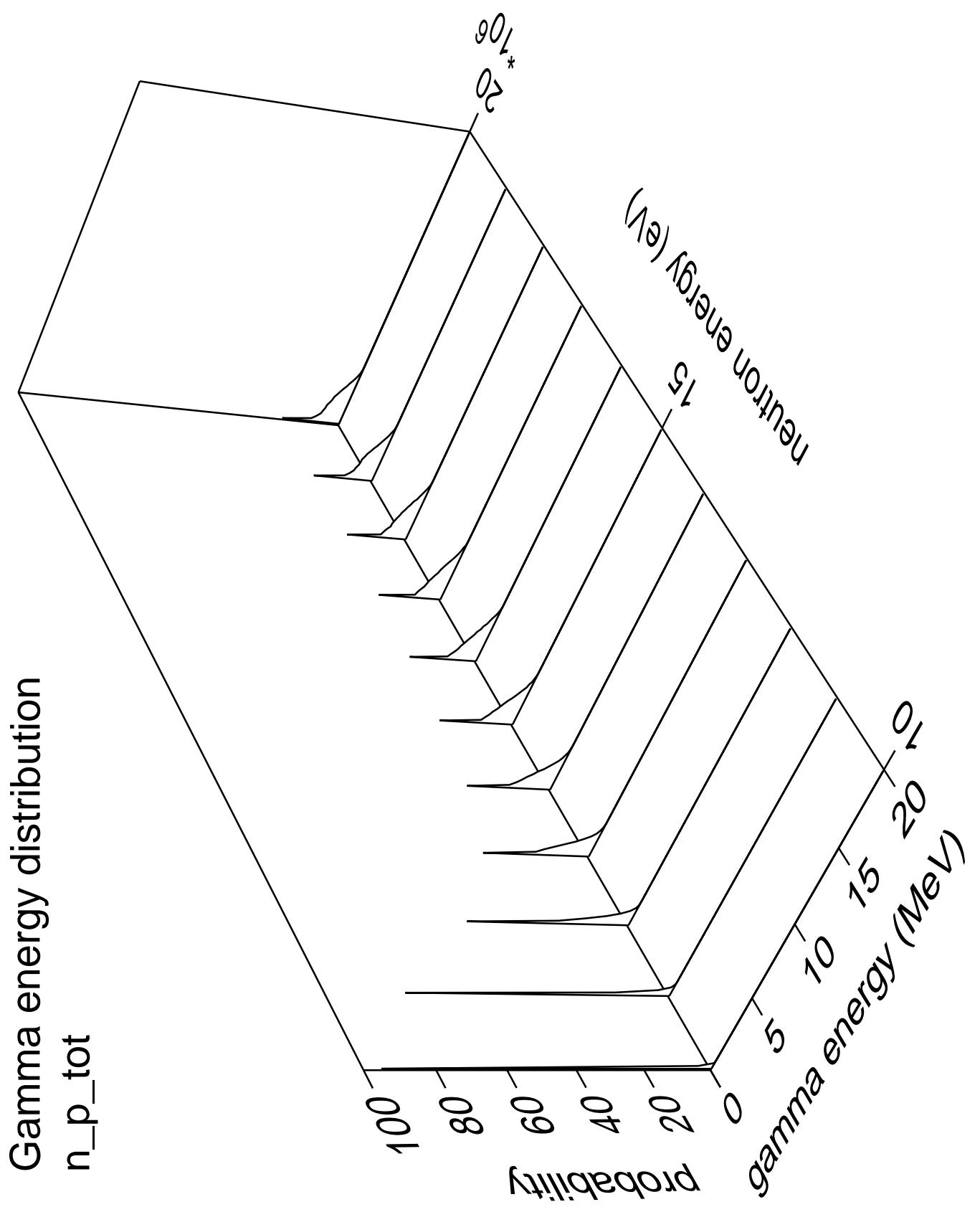


Gamma angles distribution

n_n_cont







Gamma angles distribution

n_p_{tot}

Probability

10^0

10^2

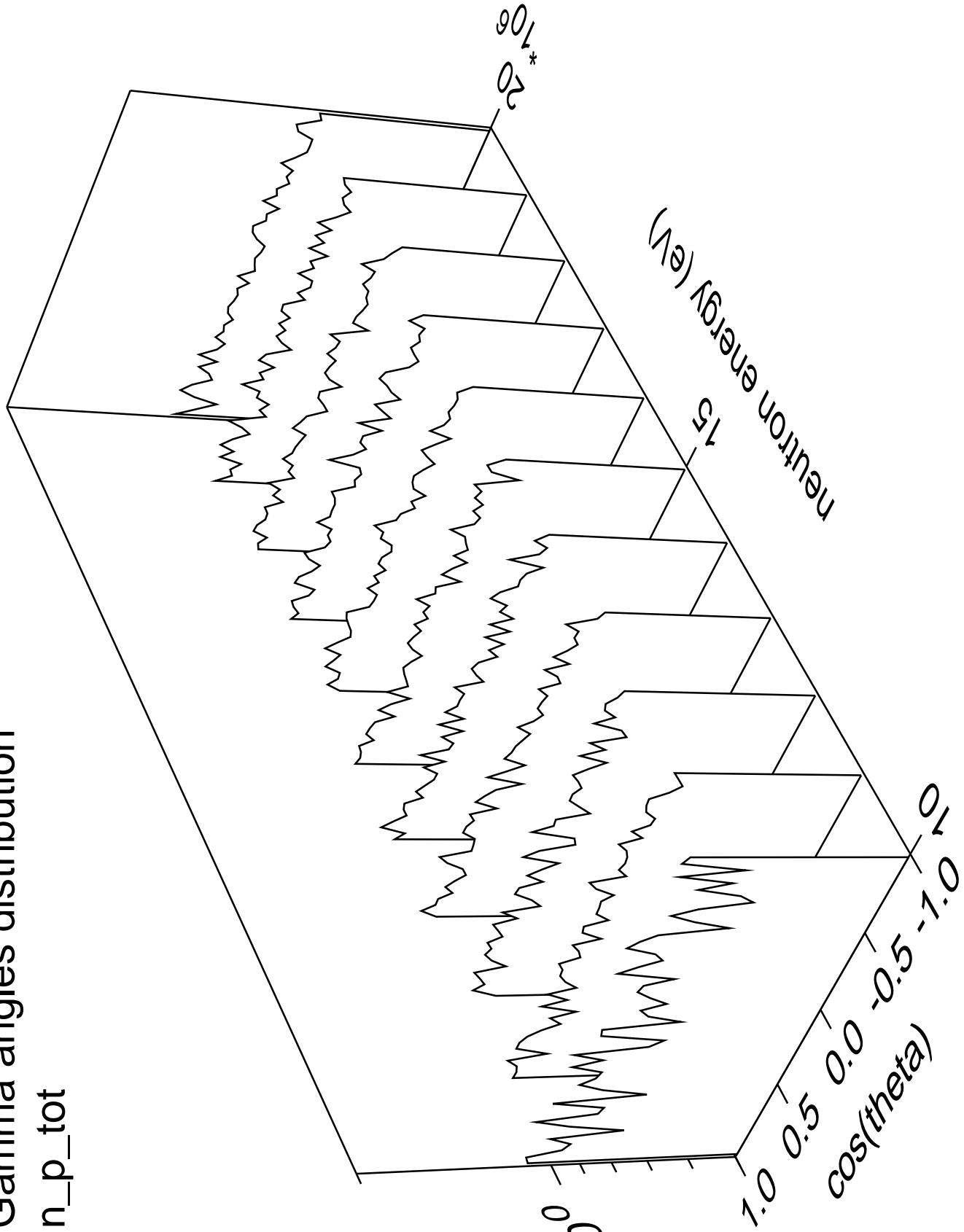
10^4

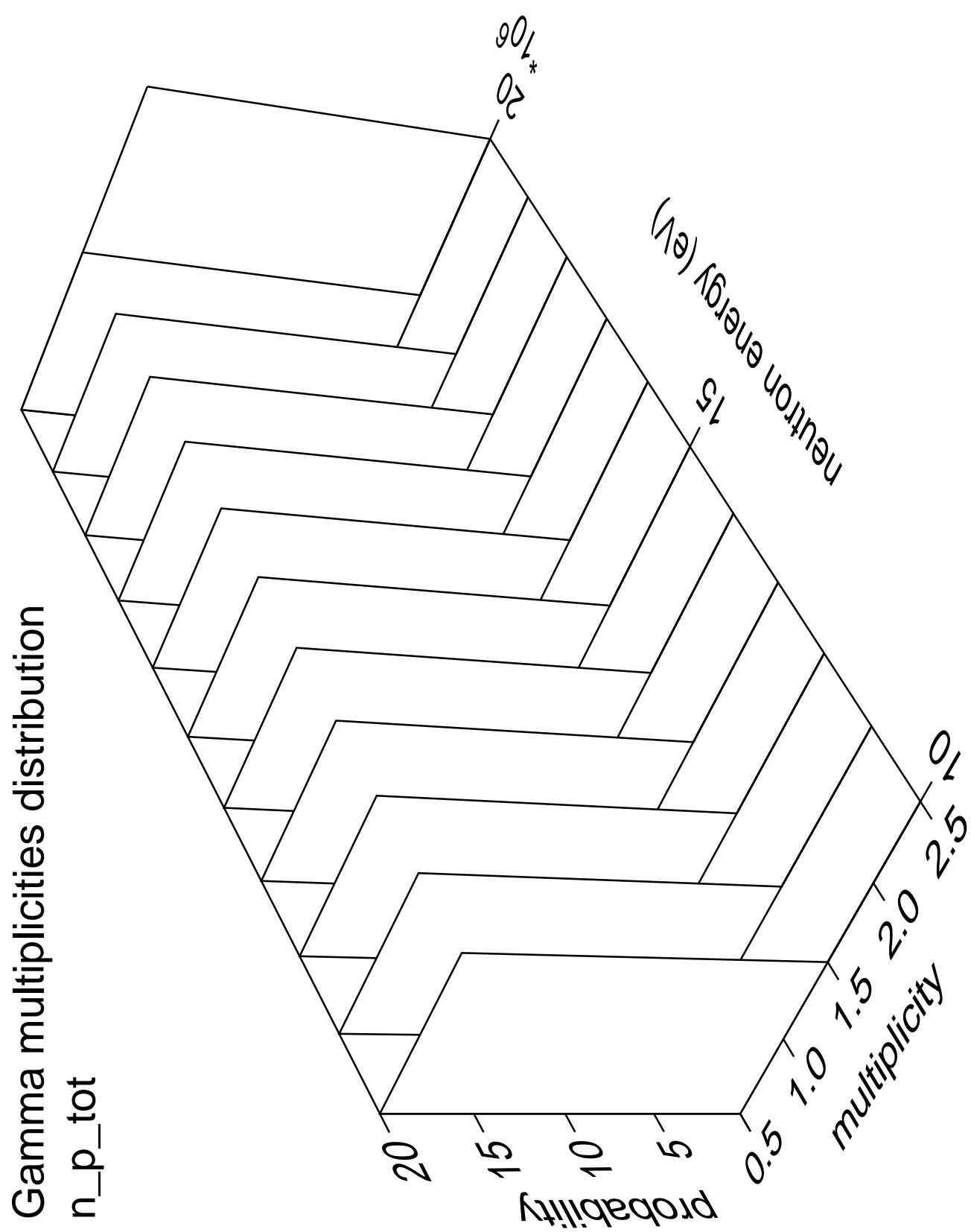
10^6

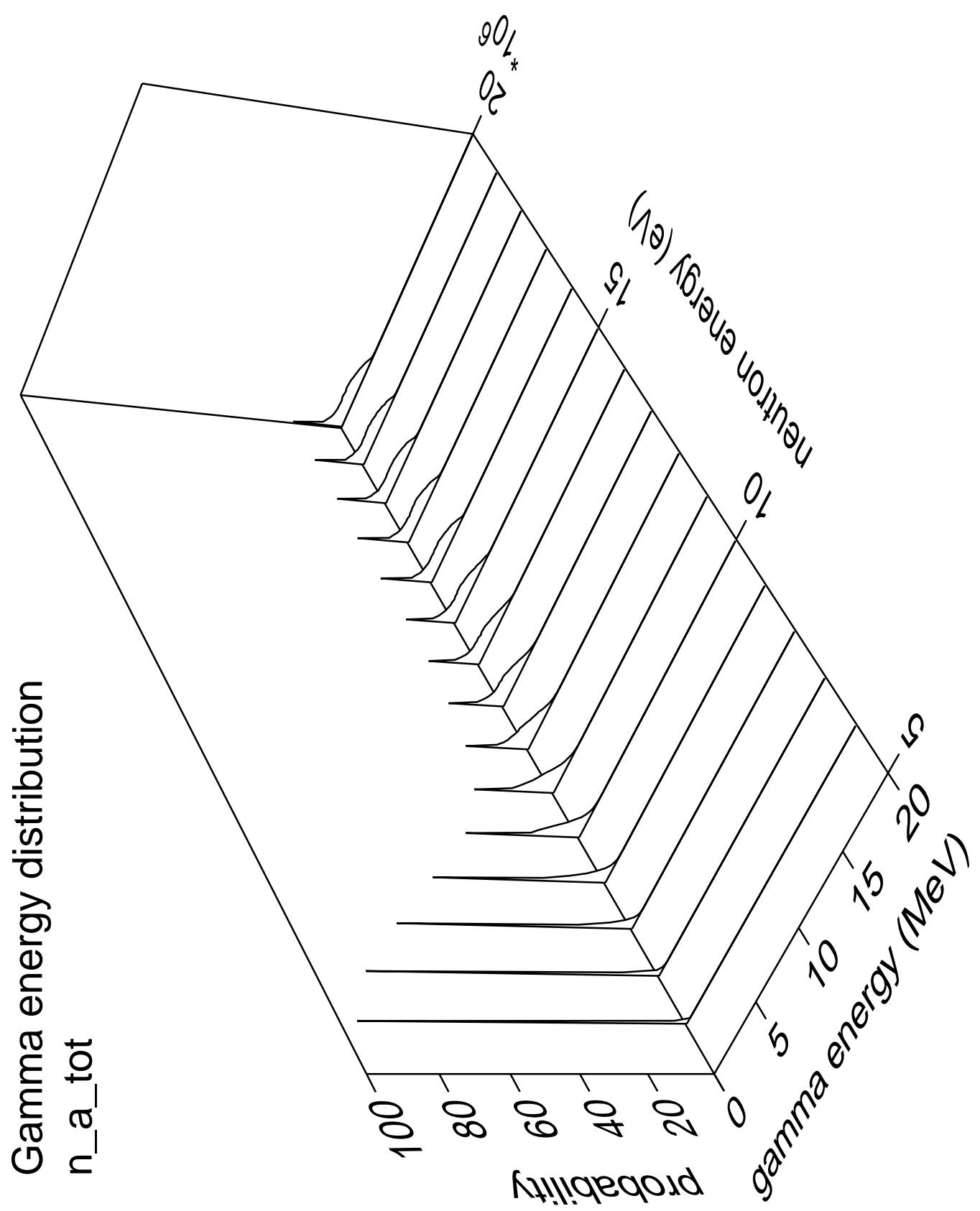
Neutron energy (eV)

1.0
0.5
0.0
-0.5
-1.0

$\cos(\theta)$







Gamma angles distribution

n_a_{tot}

Probability

10^0

Neutron energy (eV)

10

20

100

$\cos(\theta)$

1.0

0.5

0.0

-0.5

-1.0

