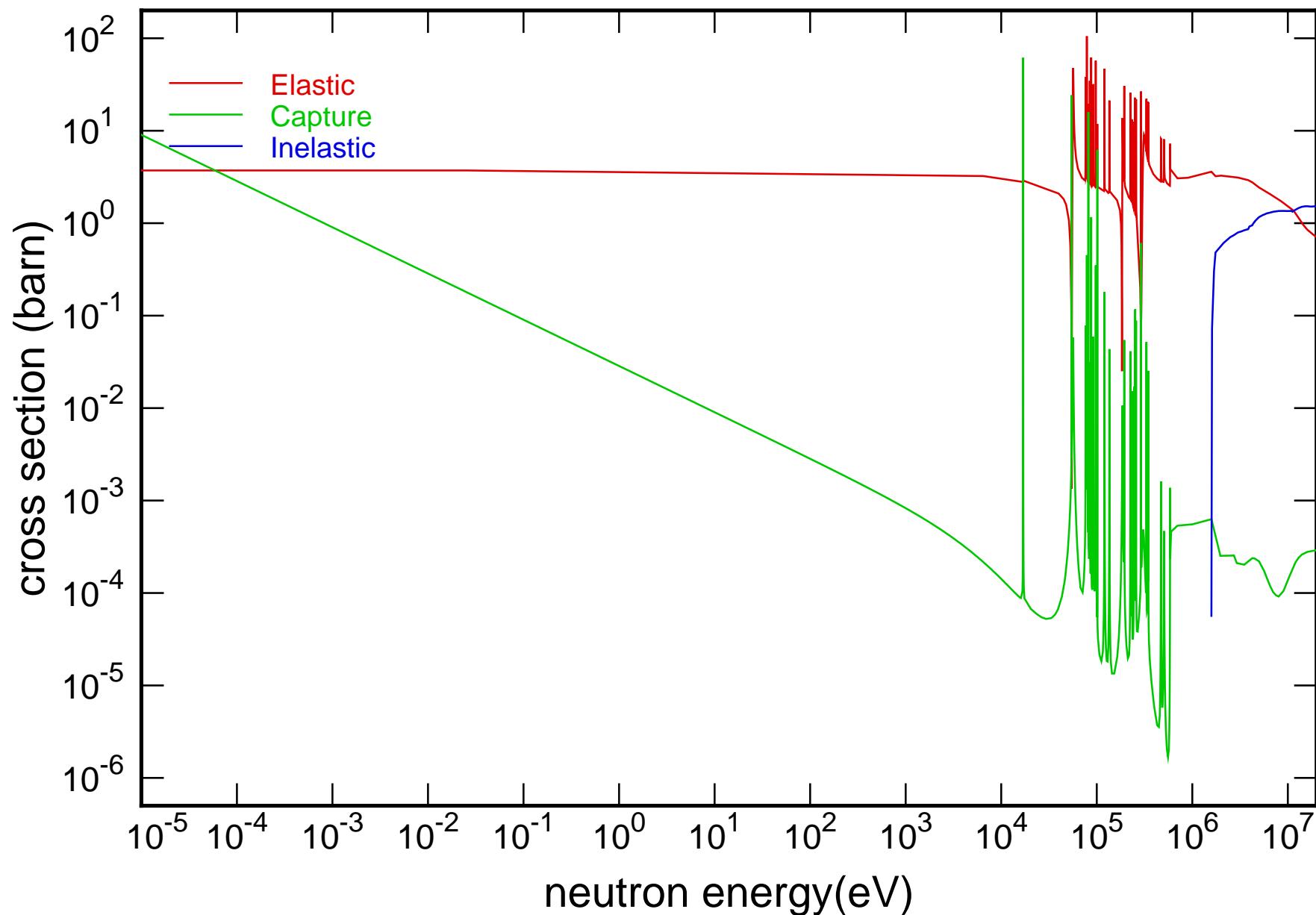
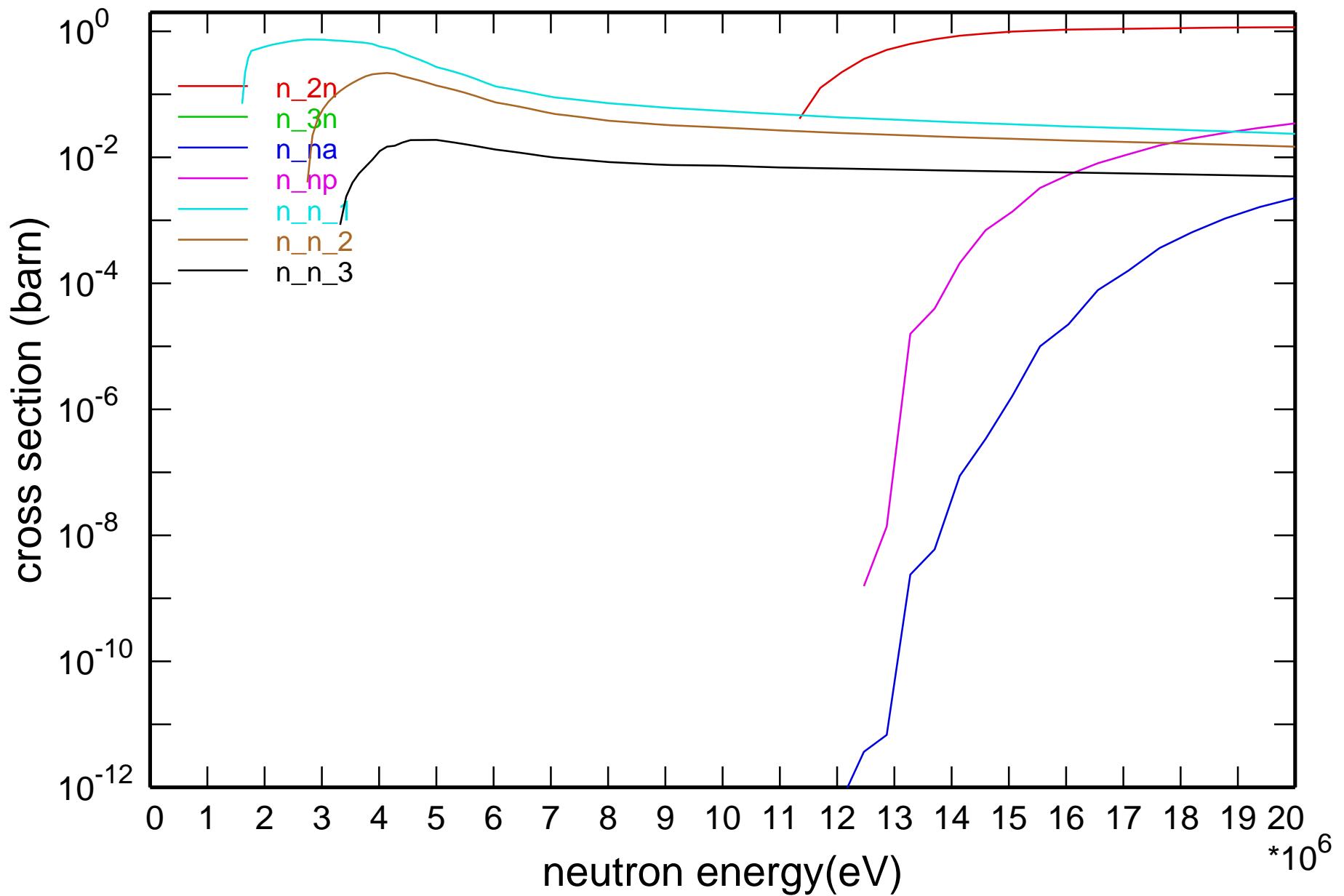


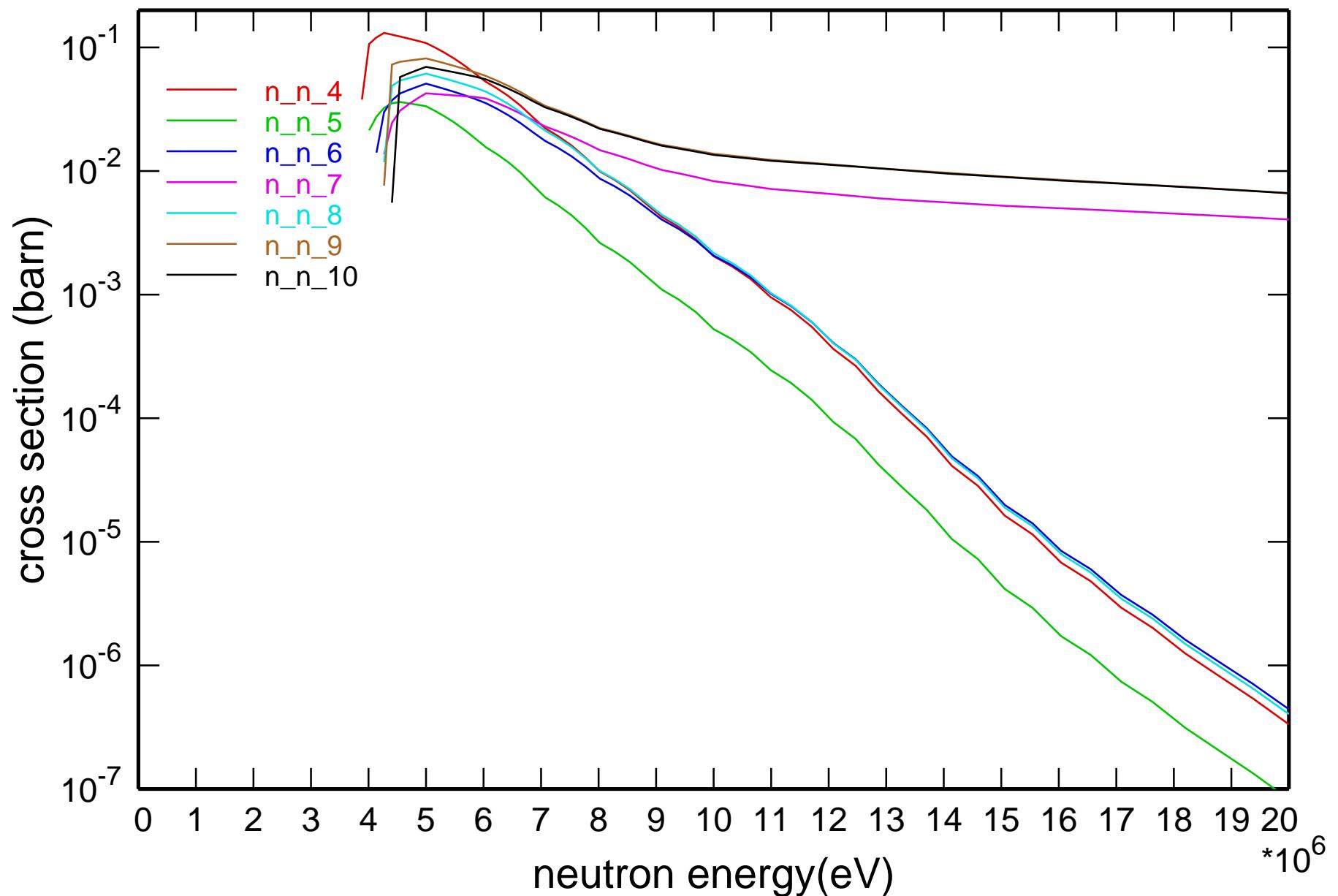
Main Cross Sections



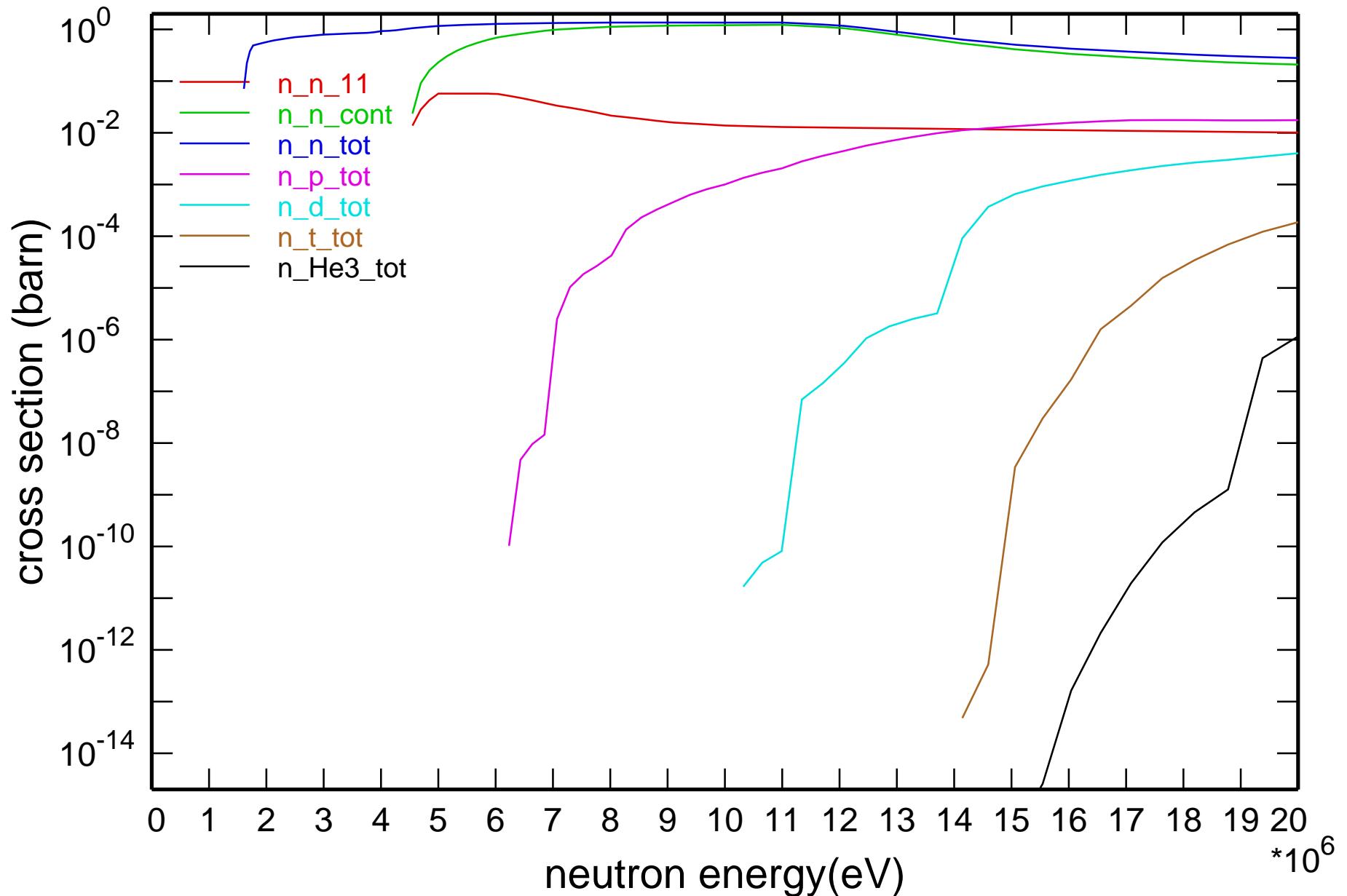
Cross Section



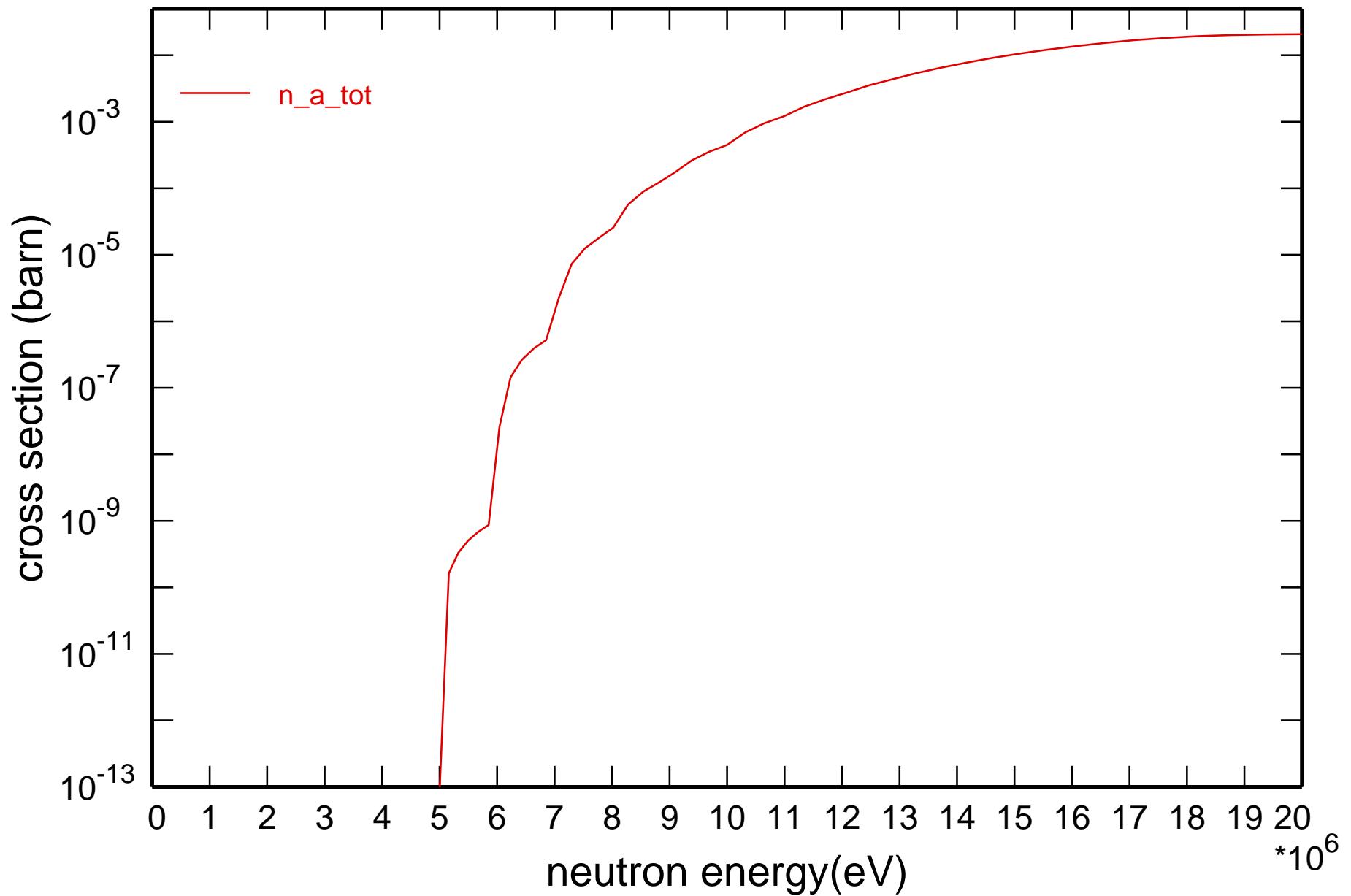
Cross Section

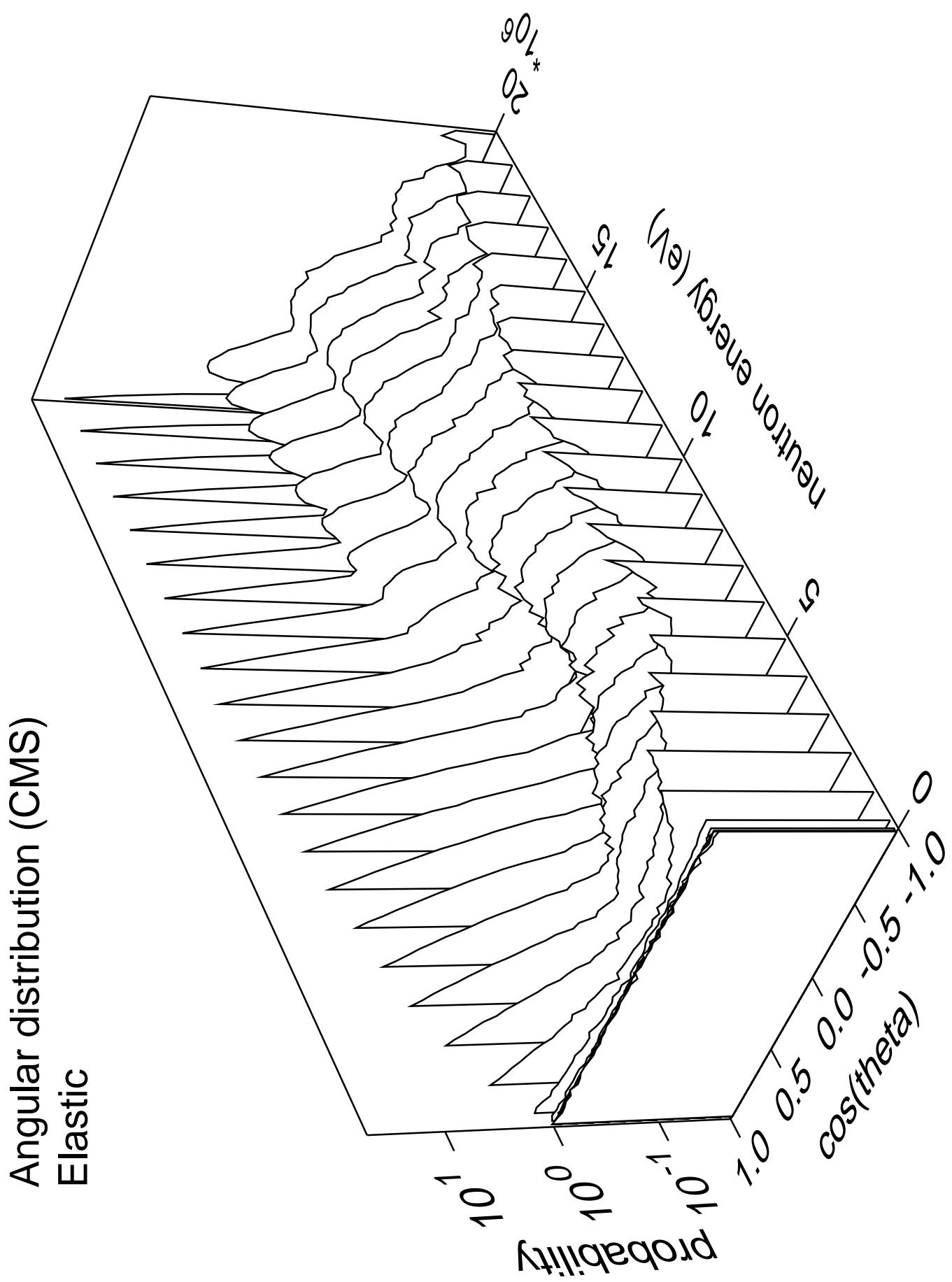


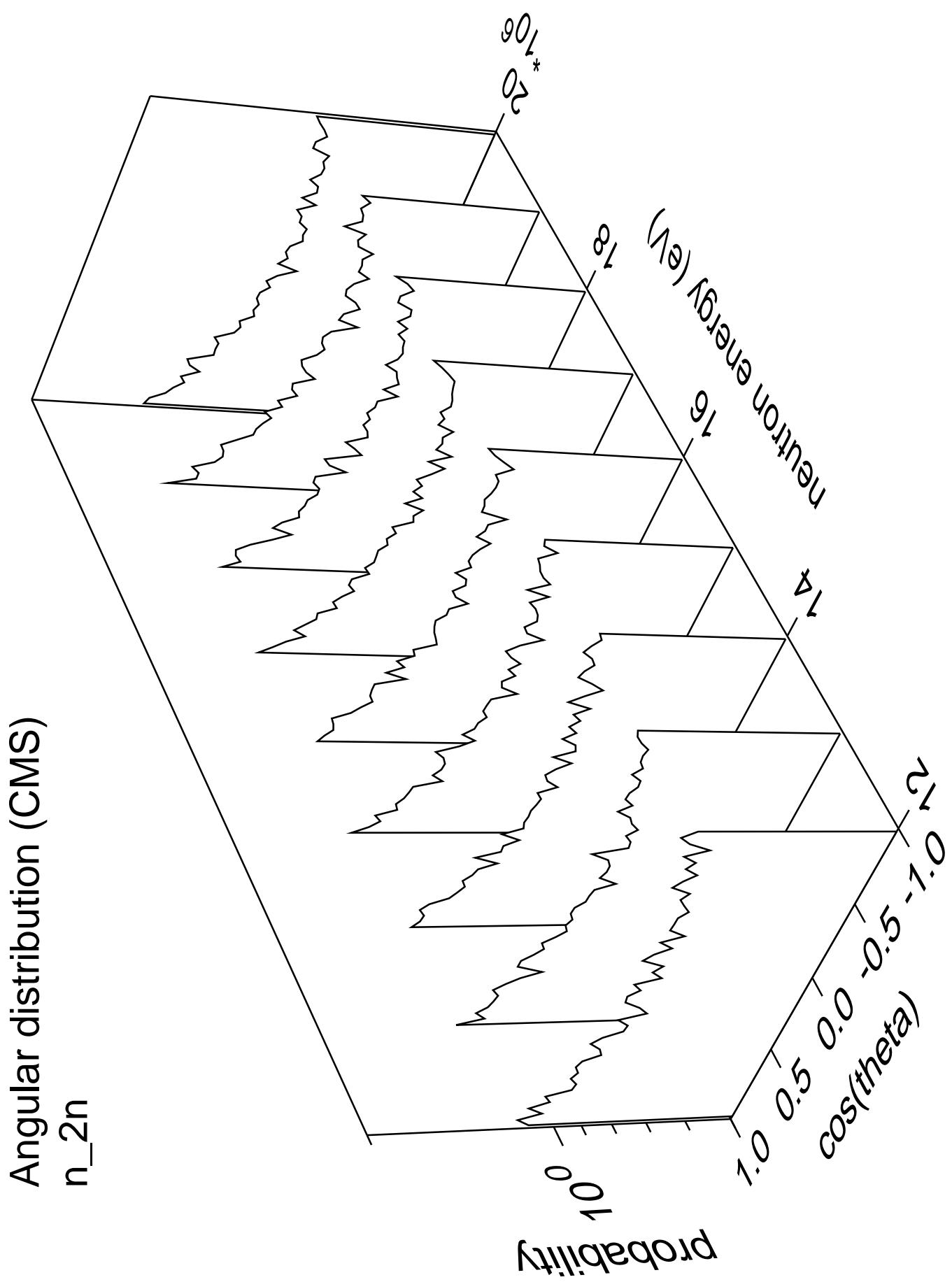
Cross Section

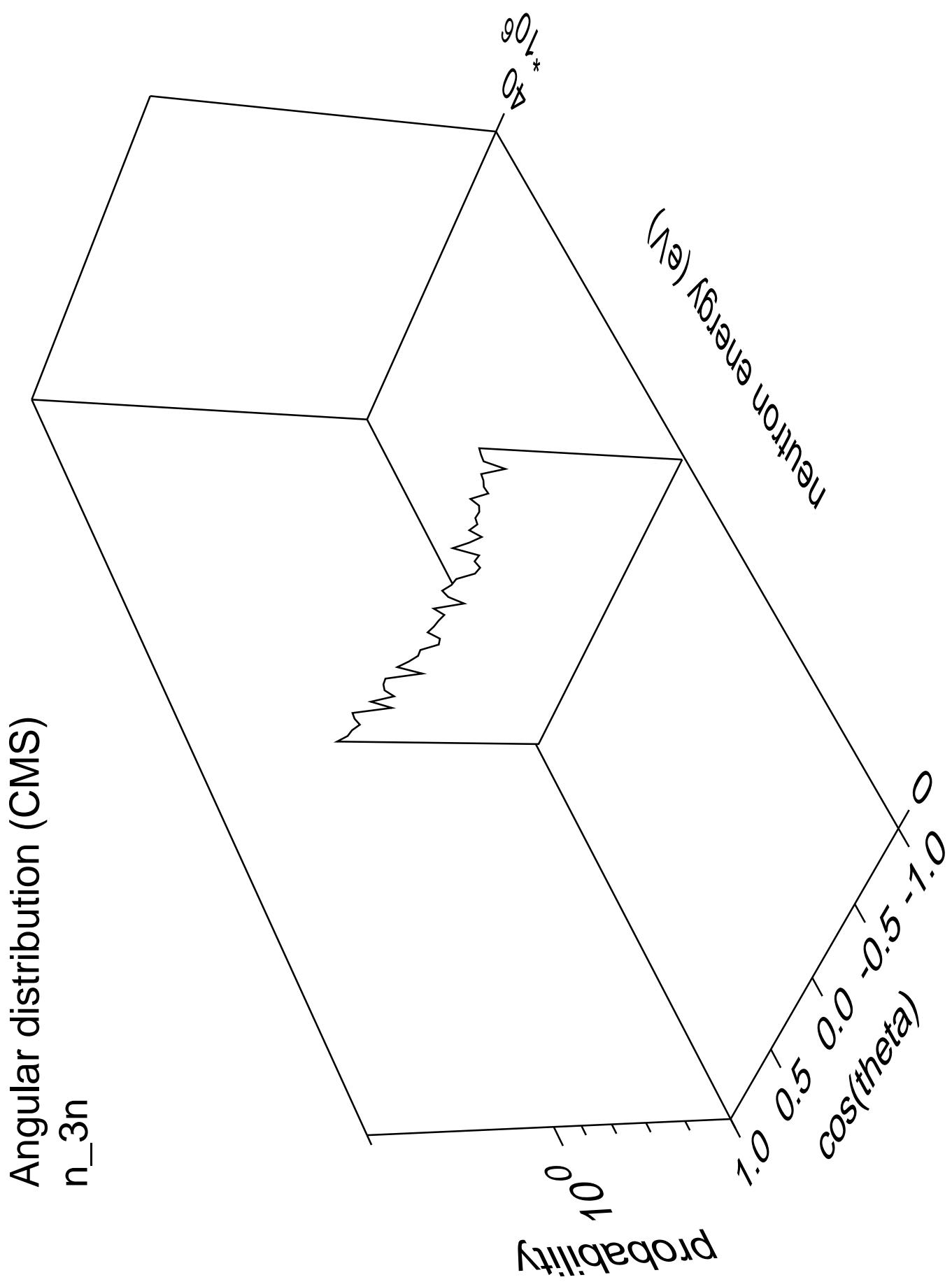


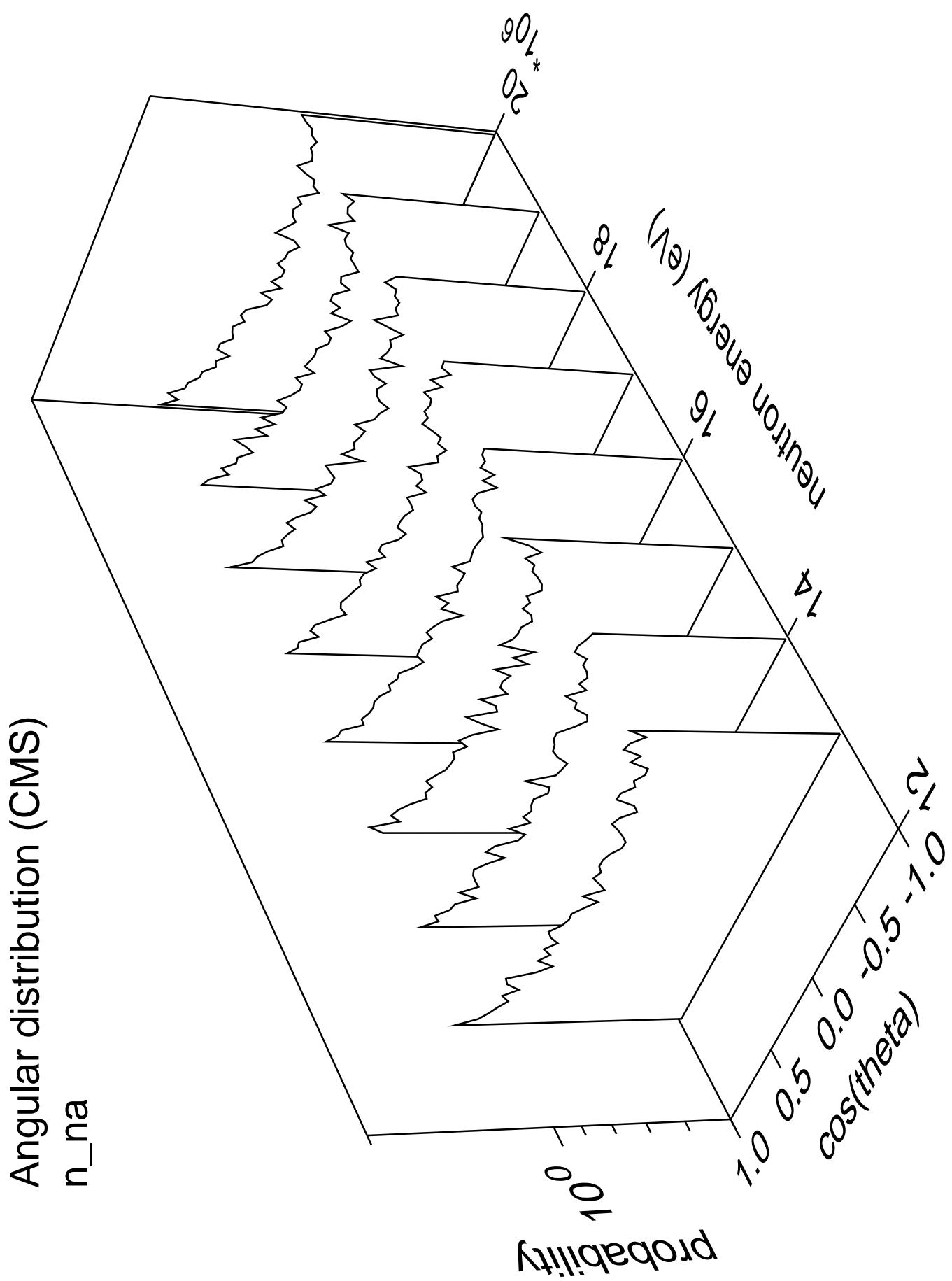
Cross Section

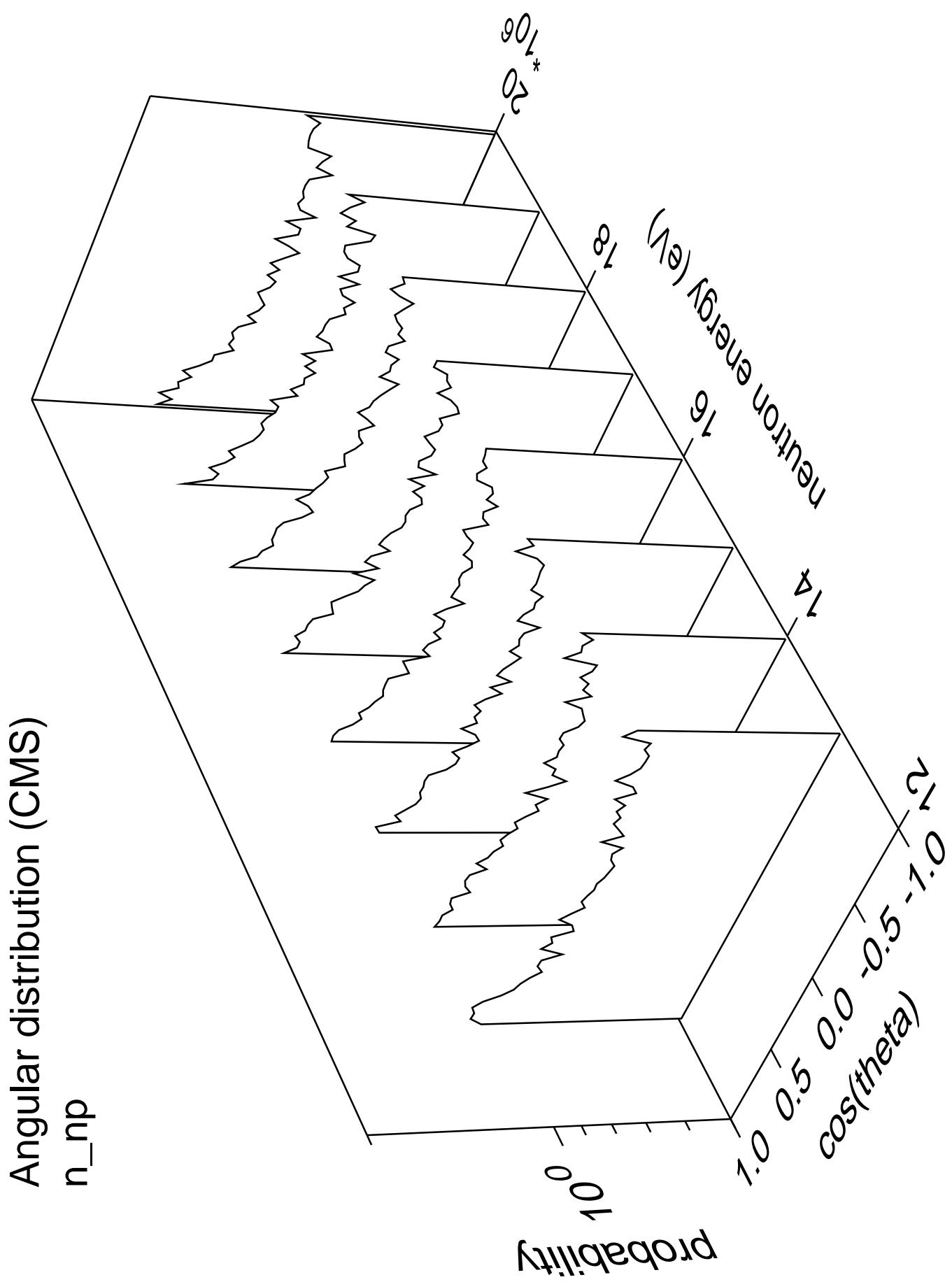


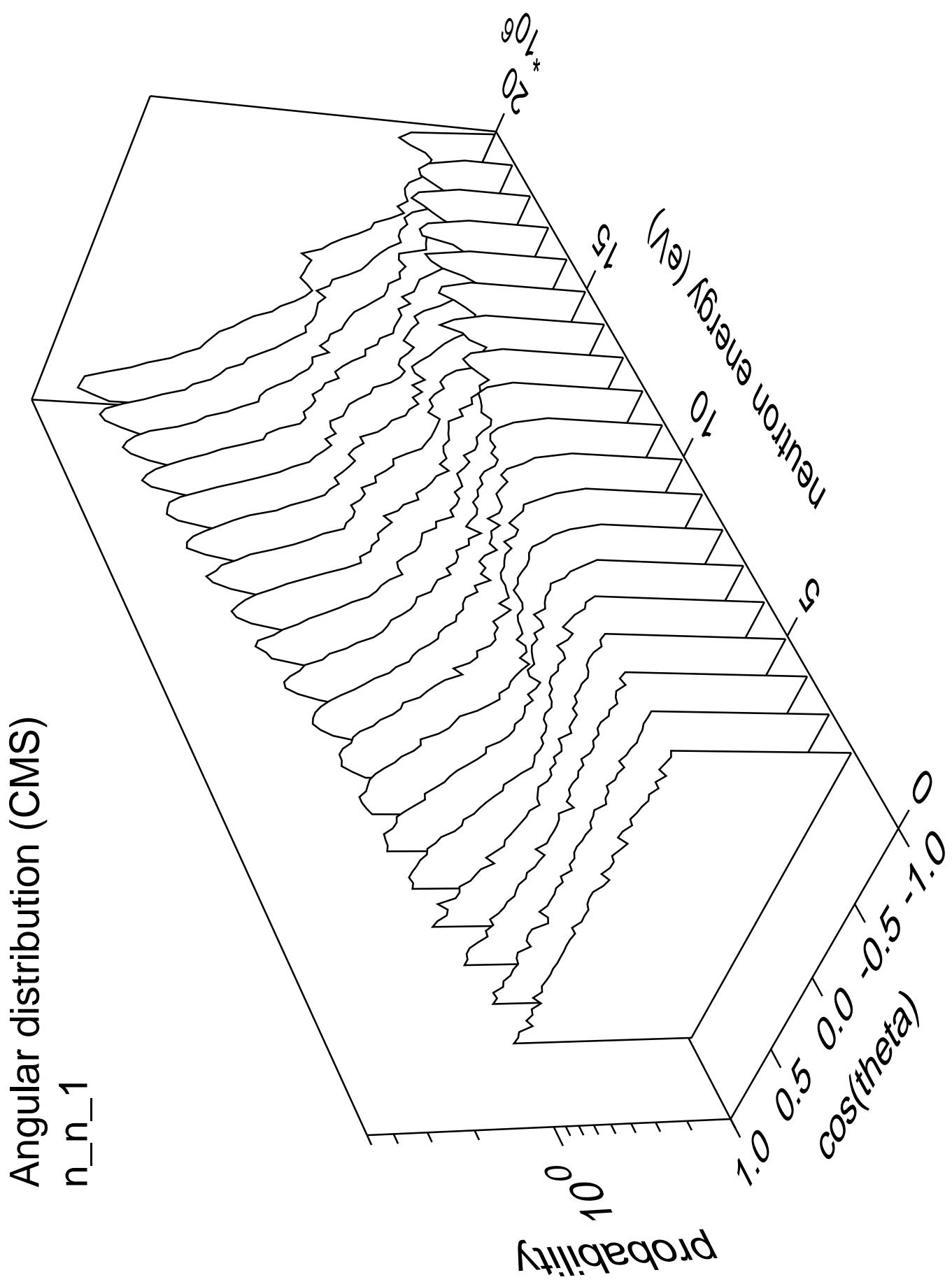


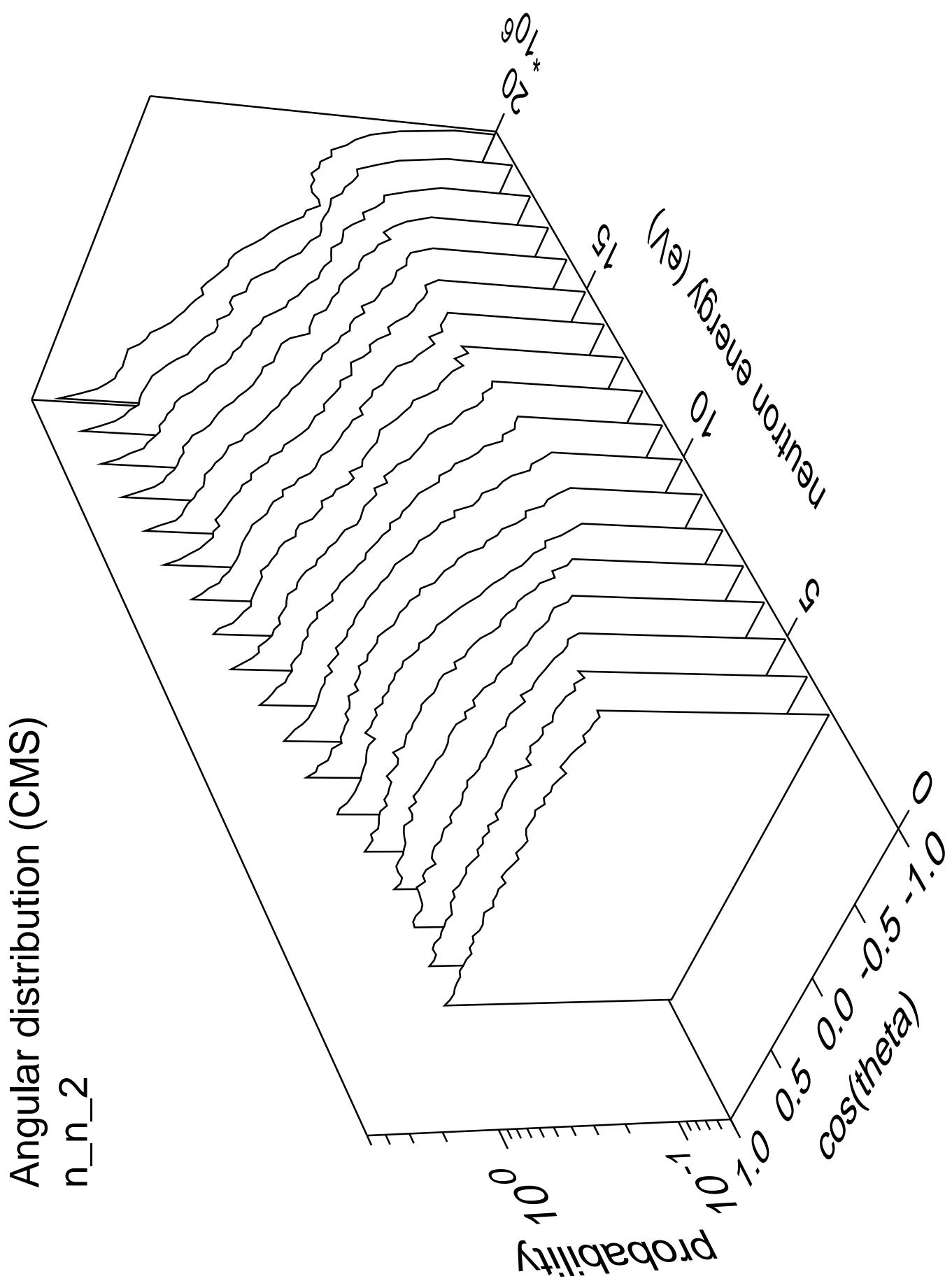


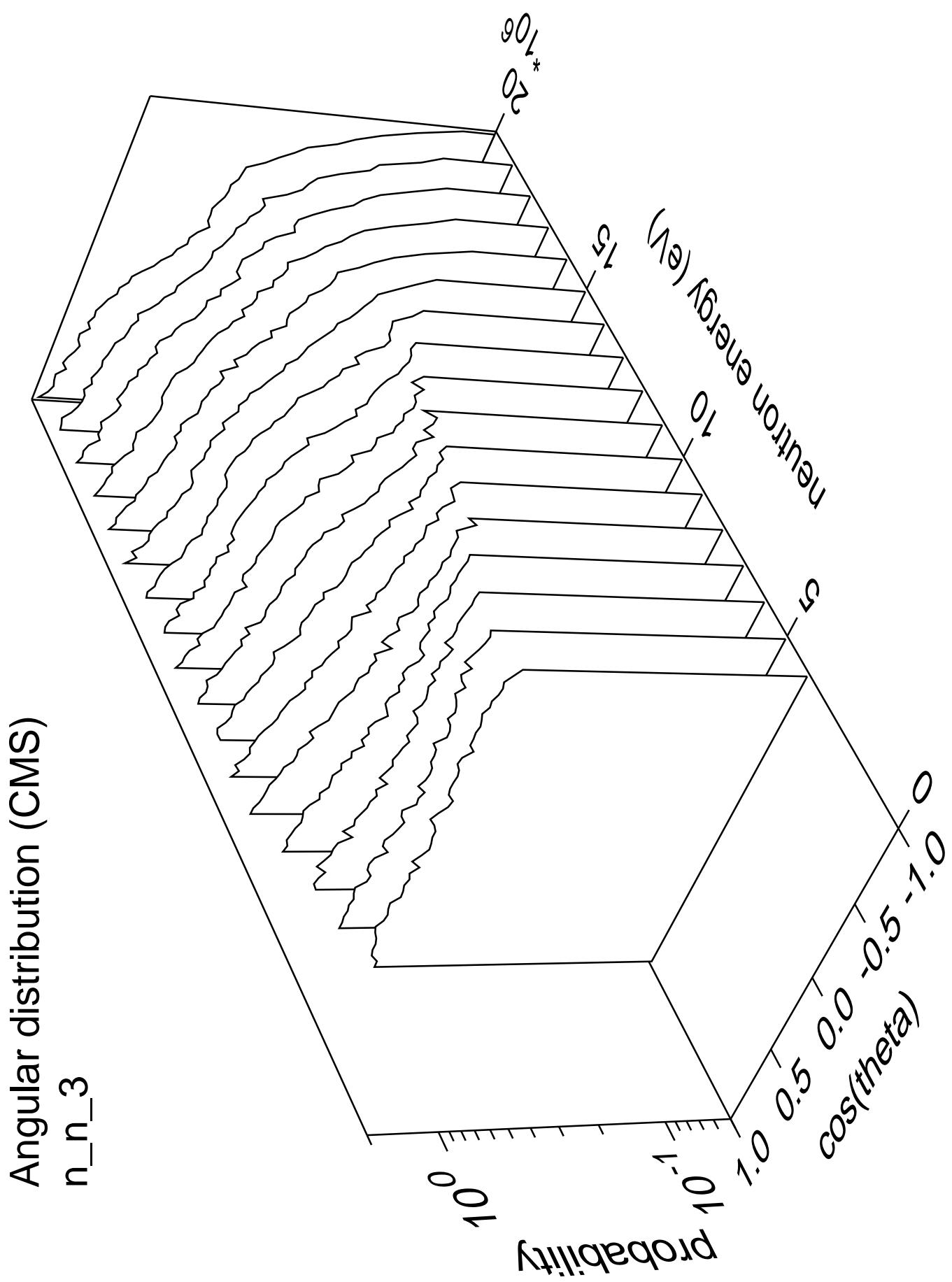


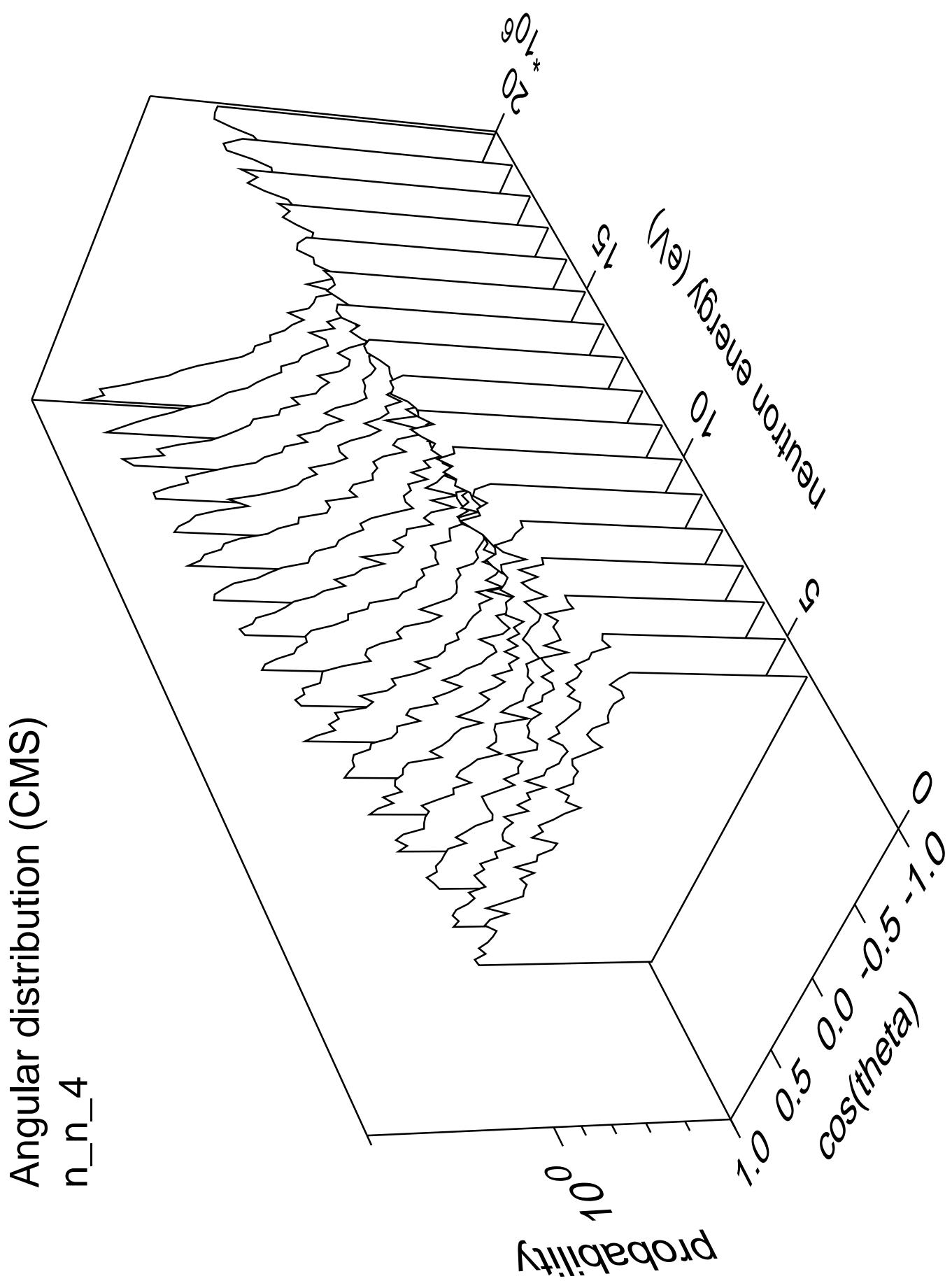


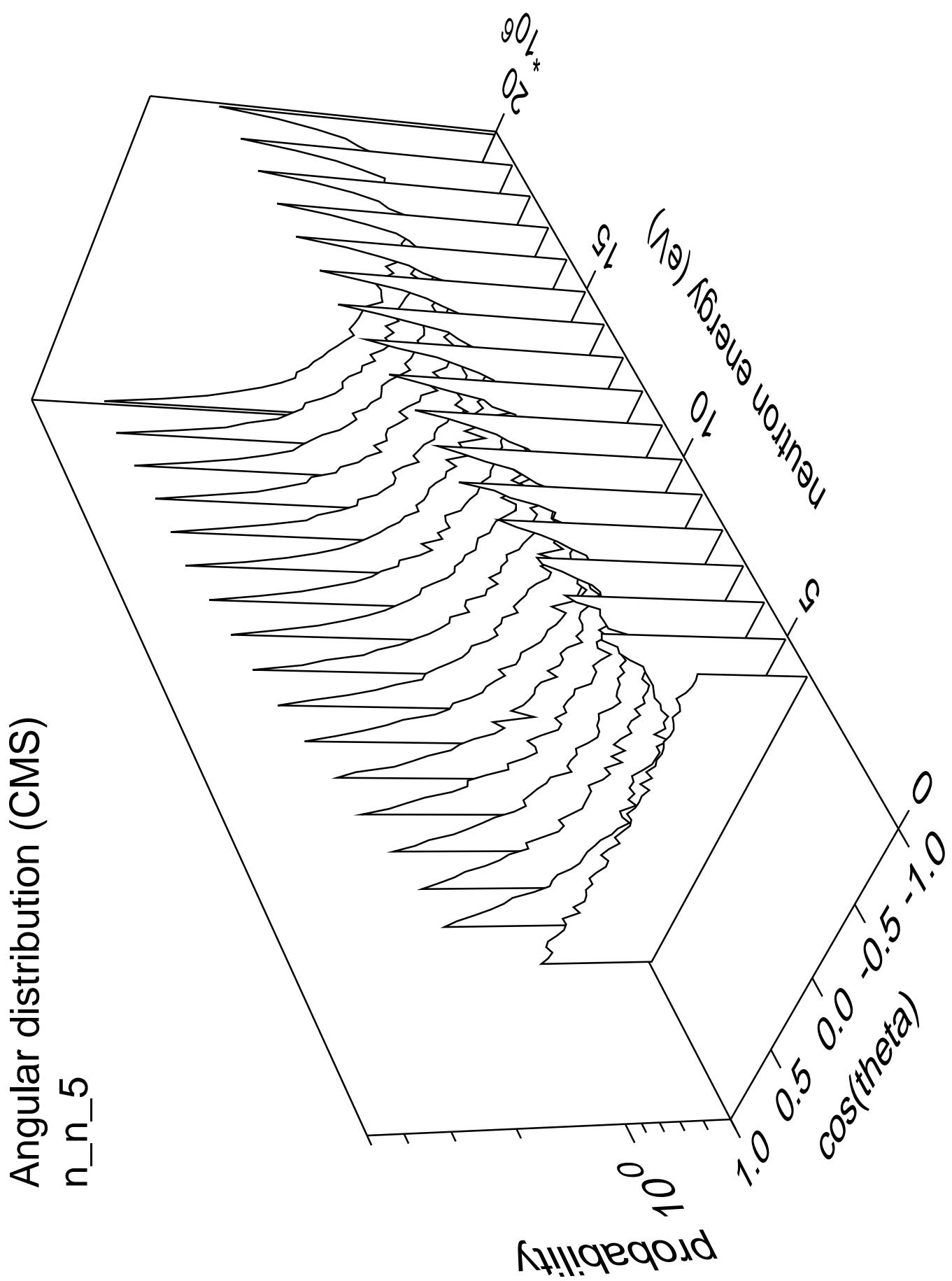


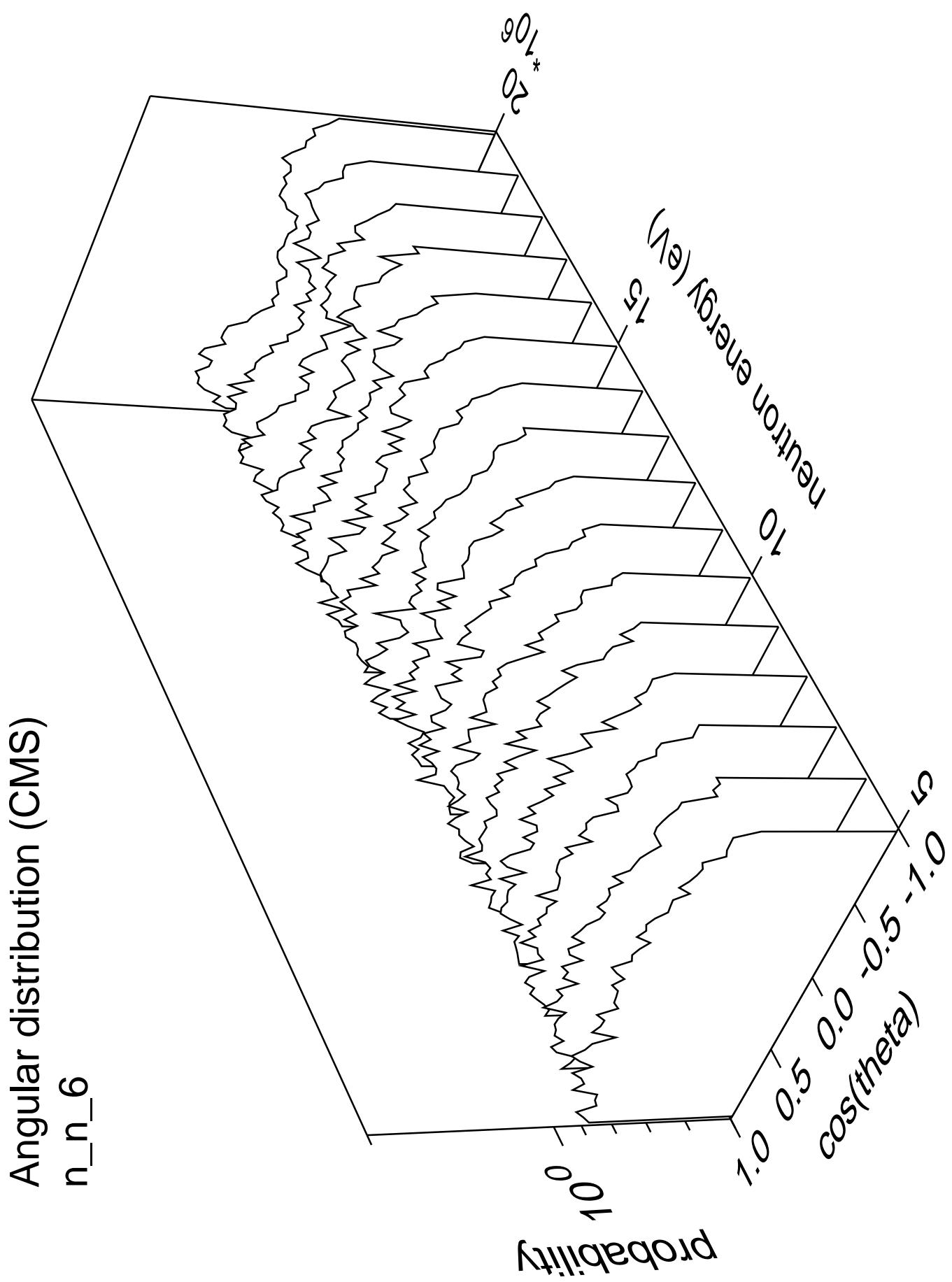


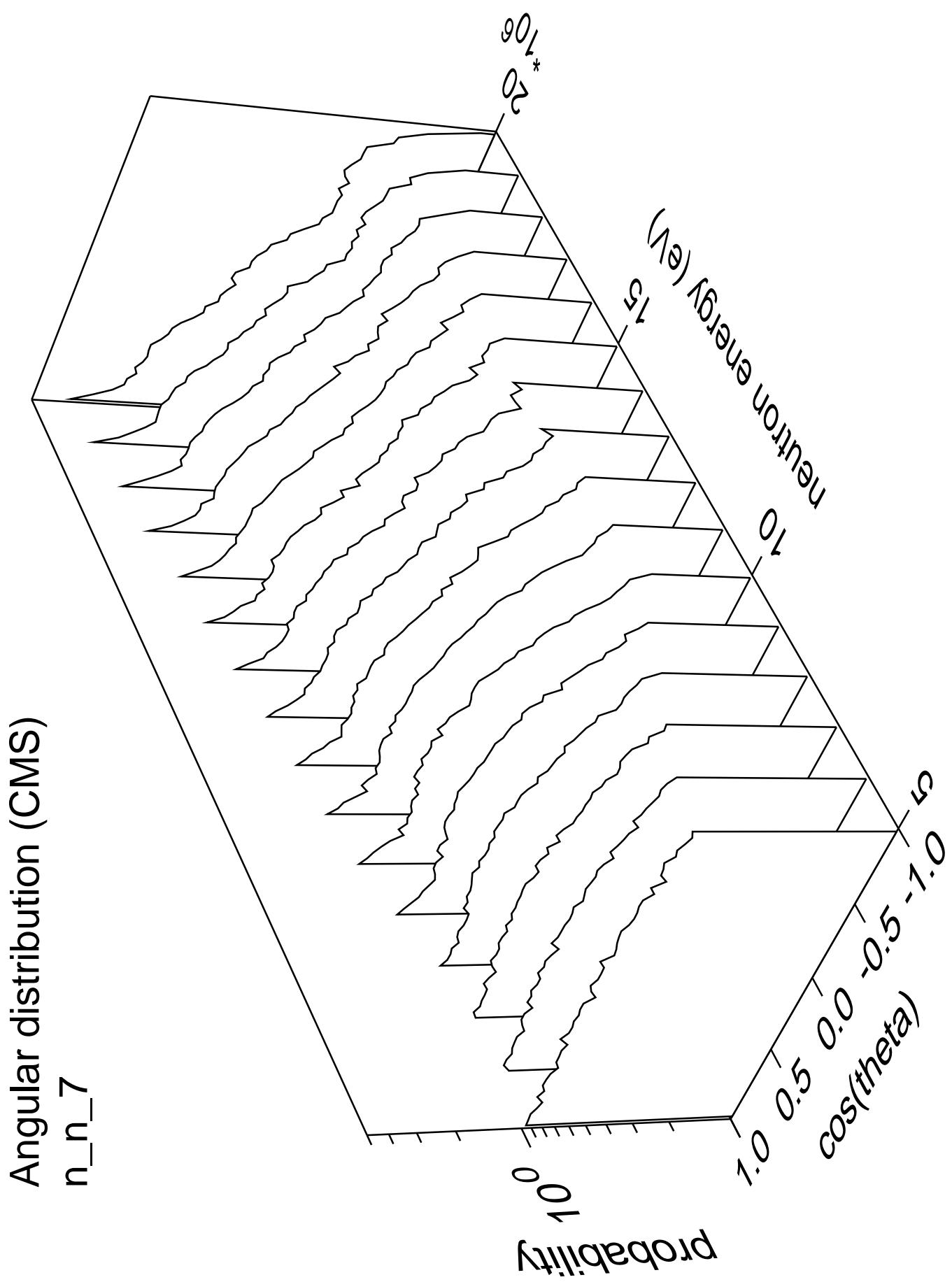


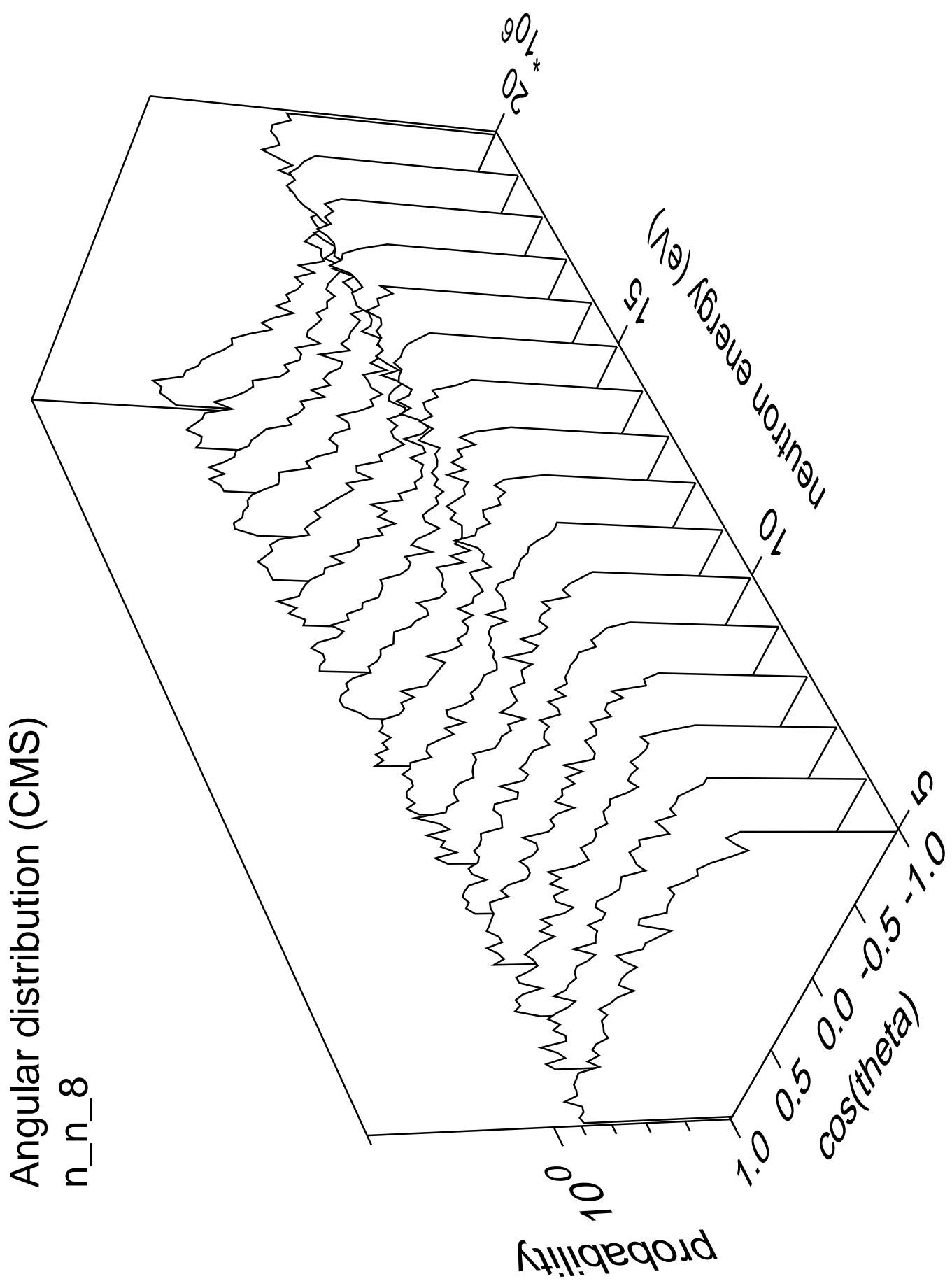


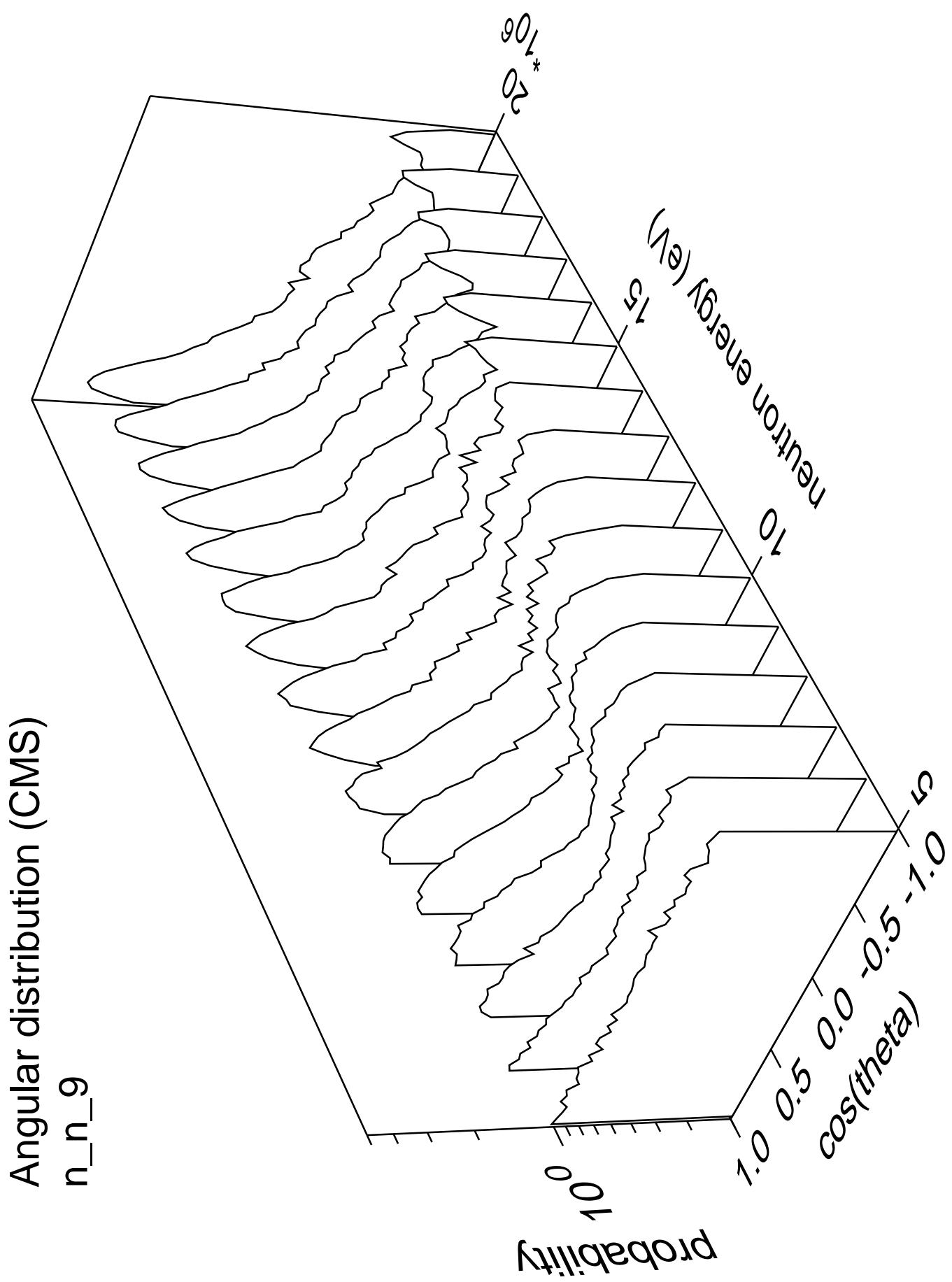


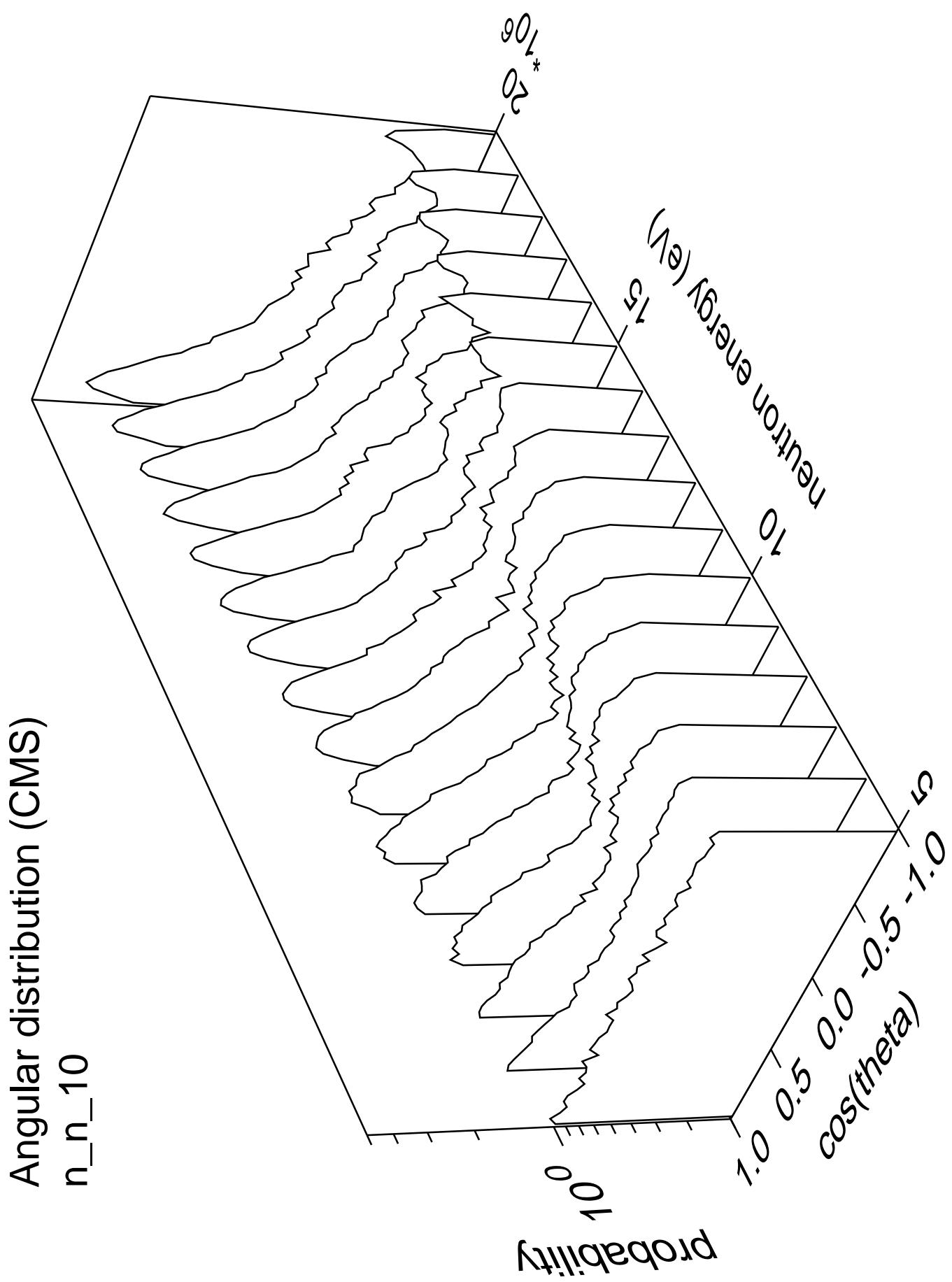


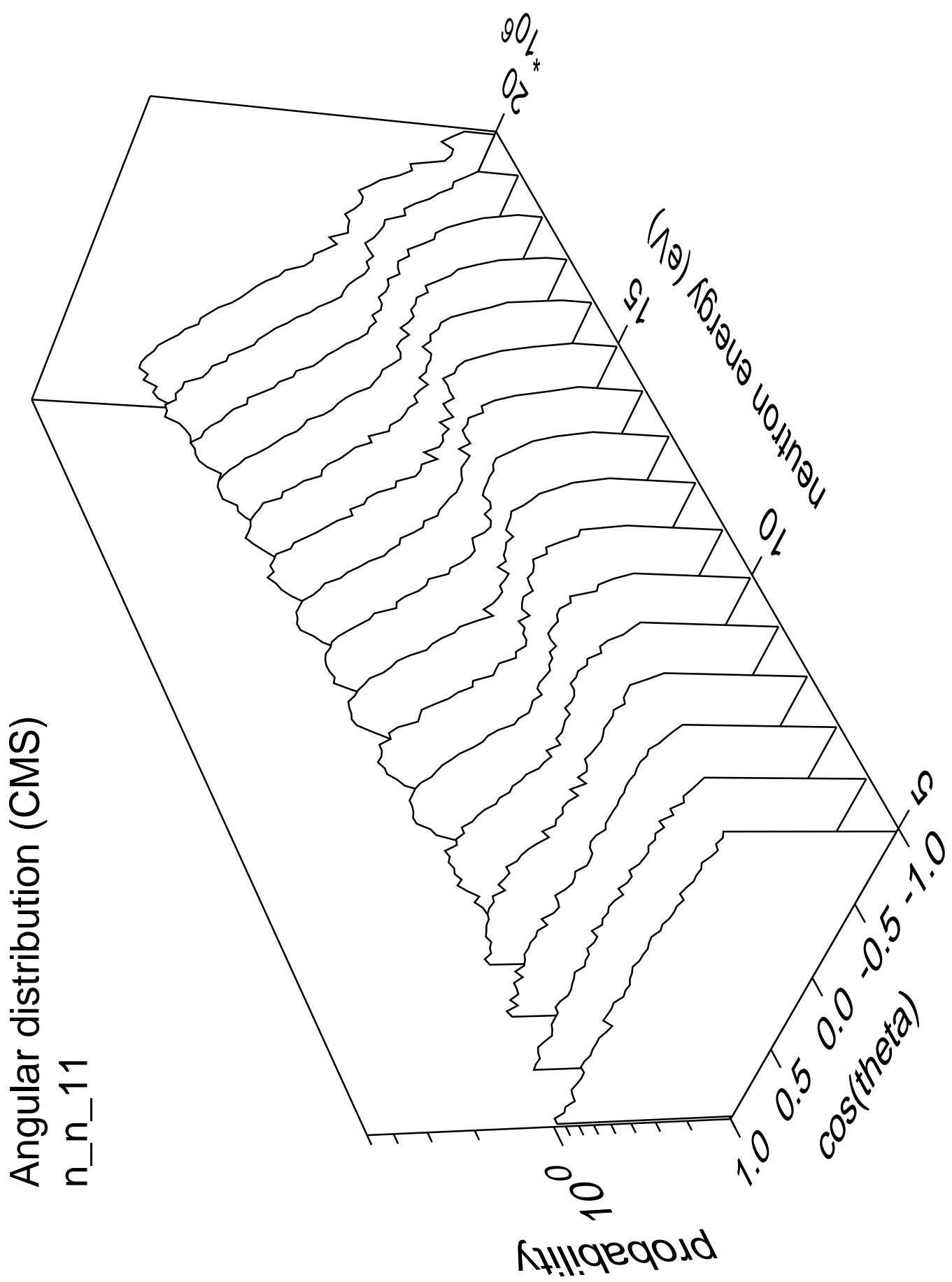


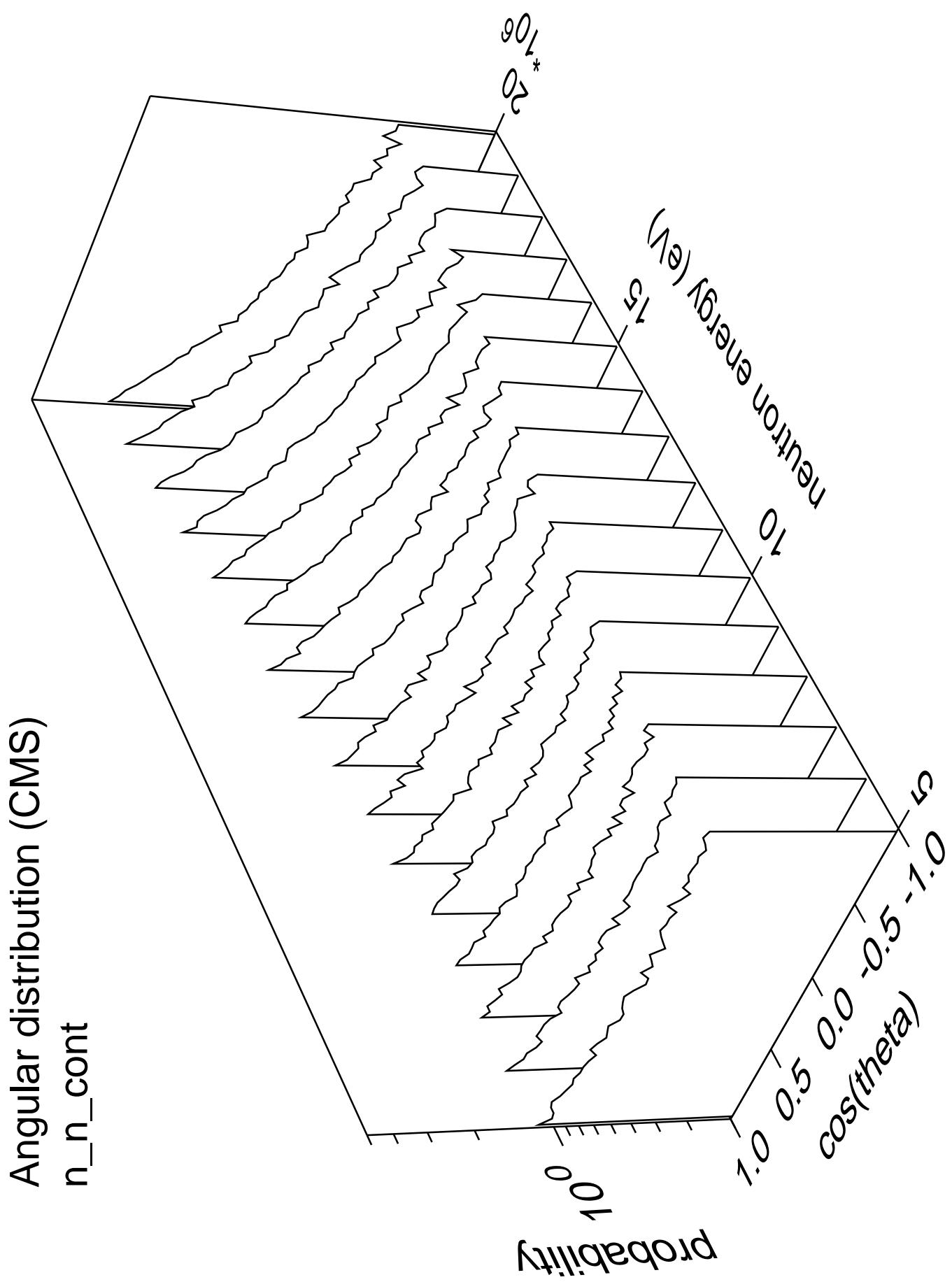


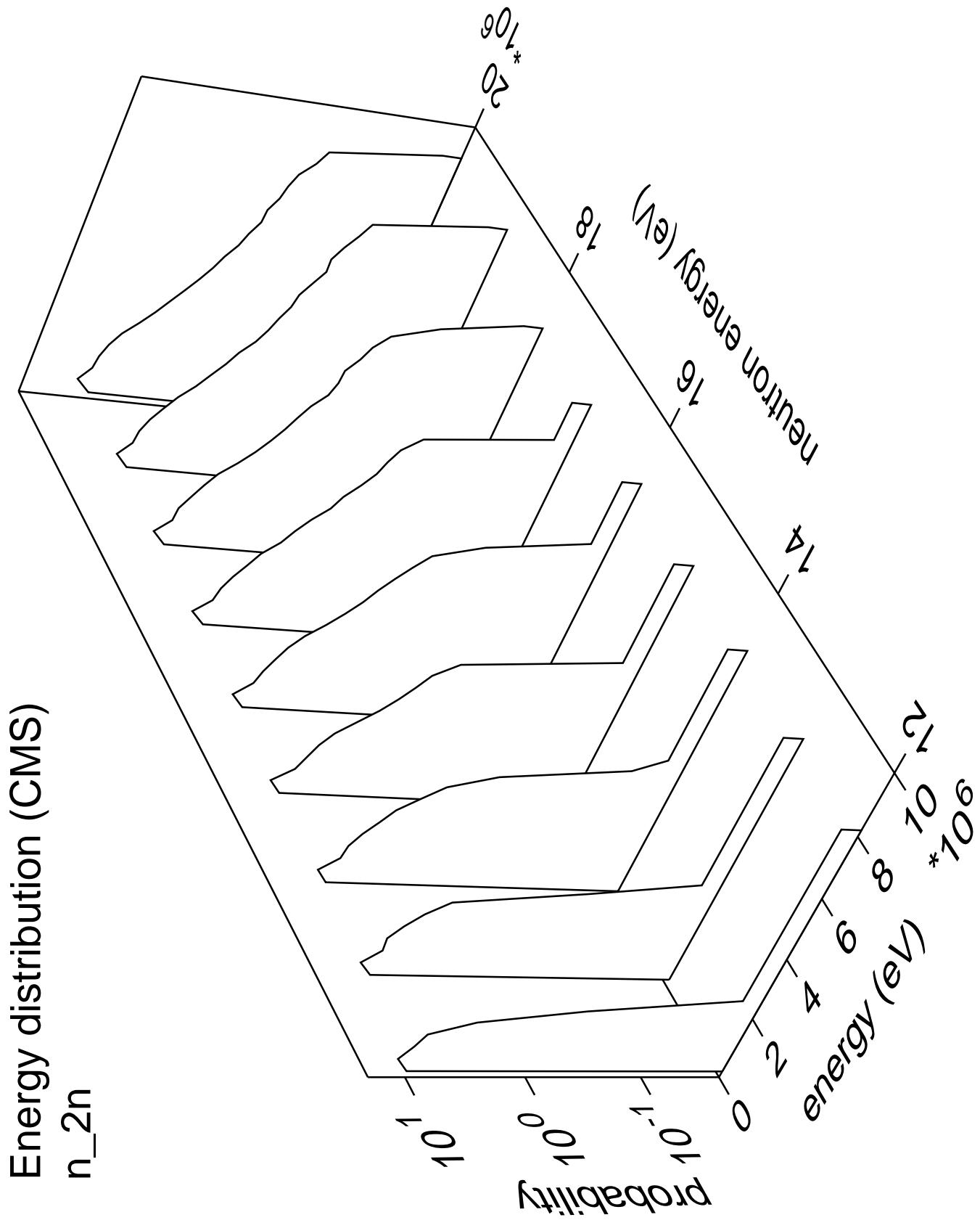




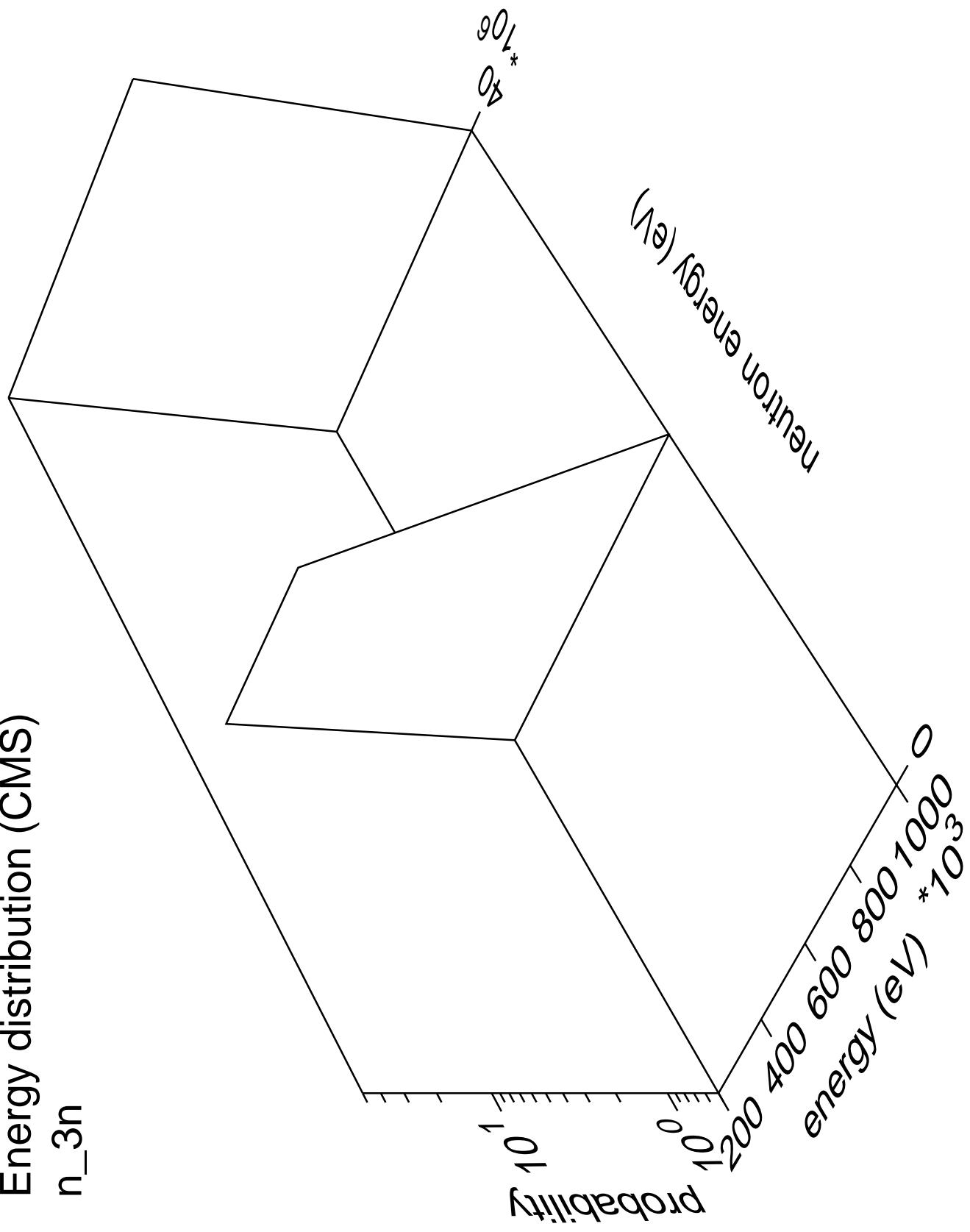


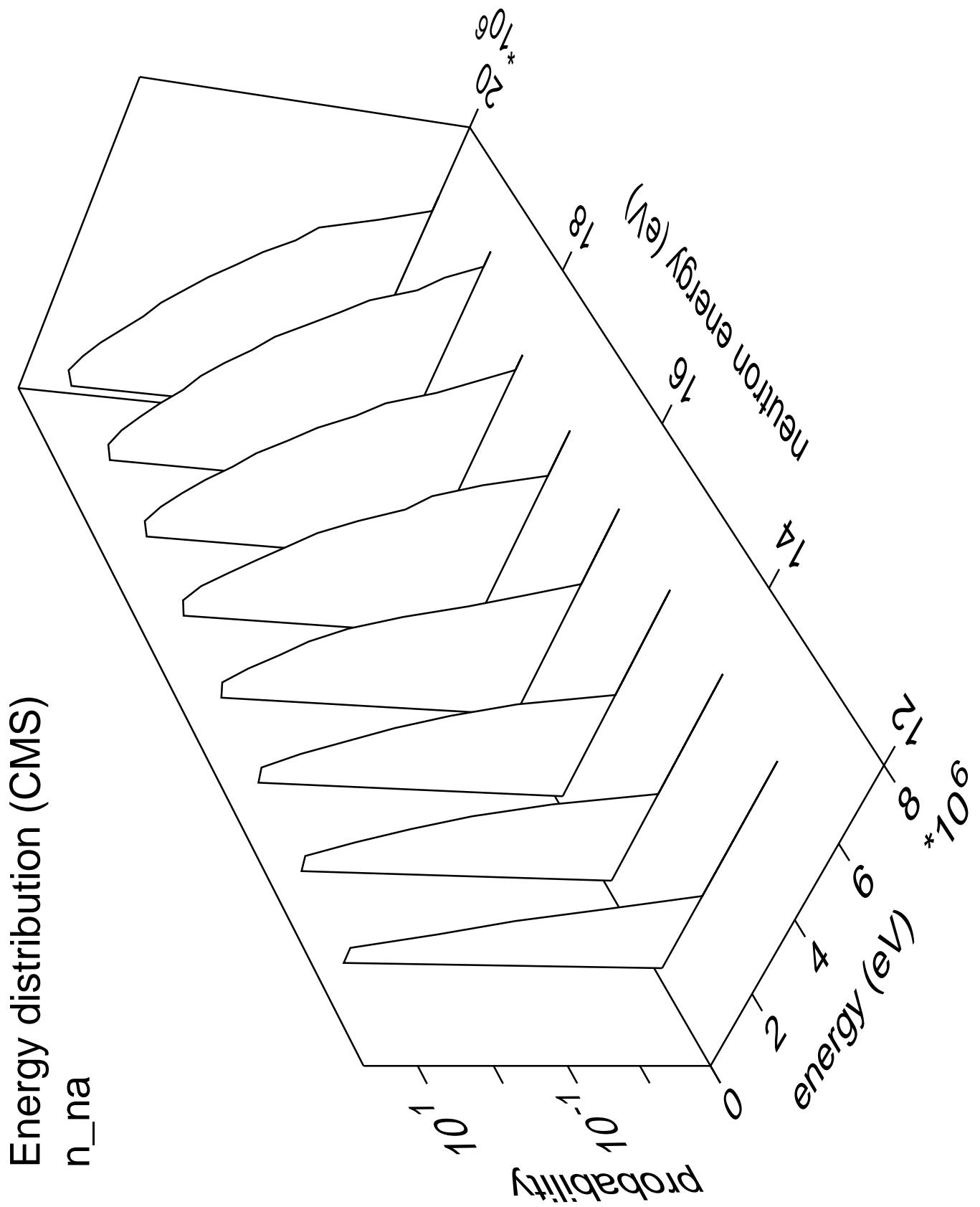


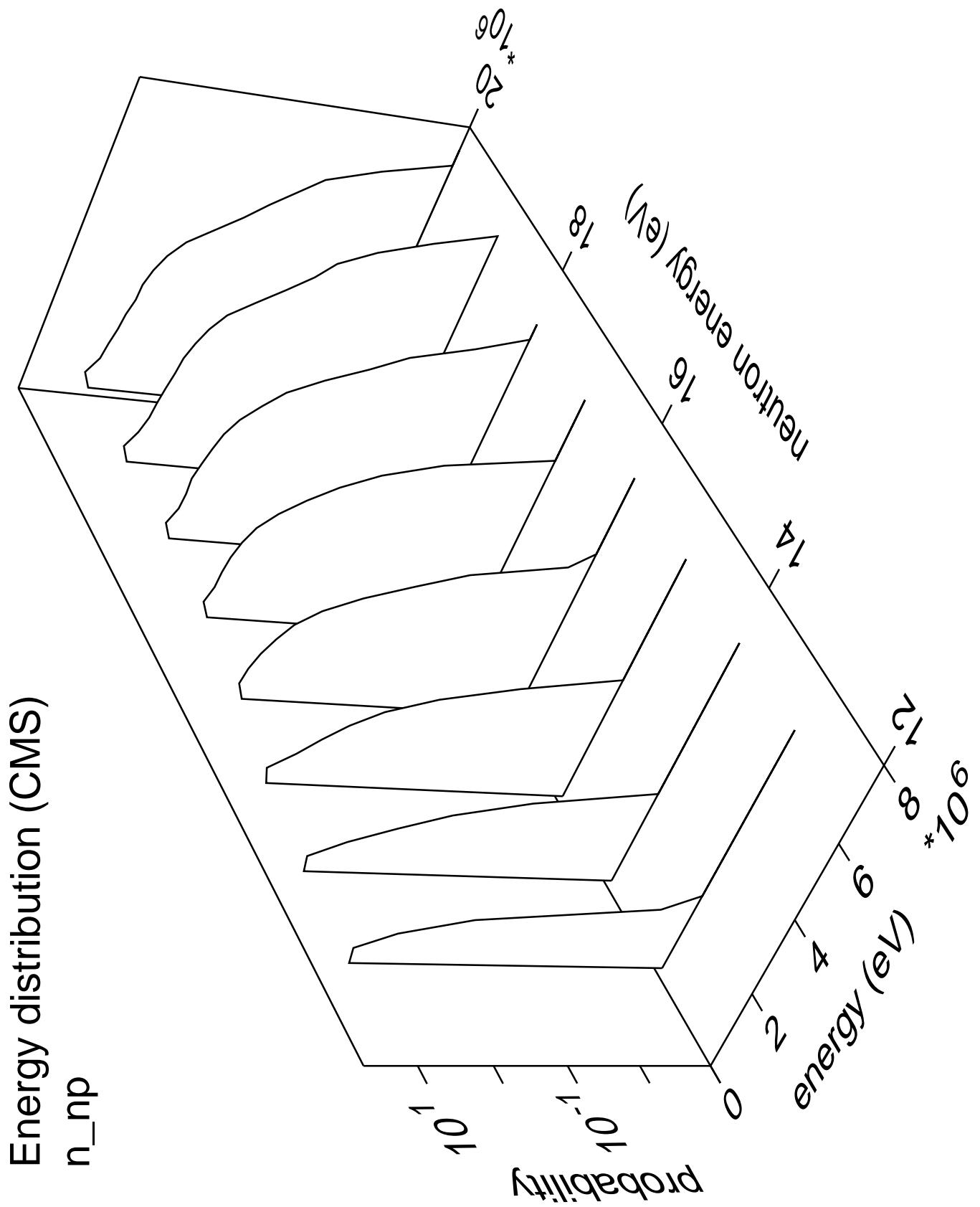




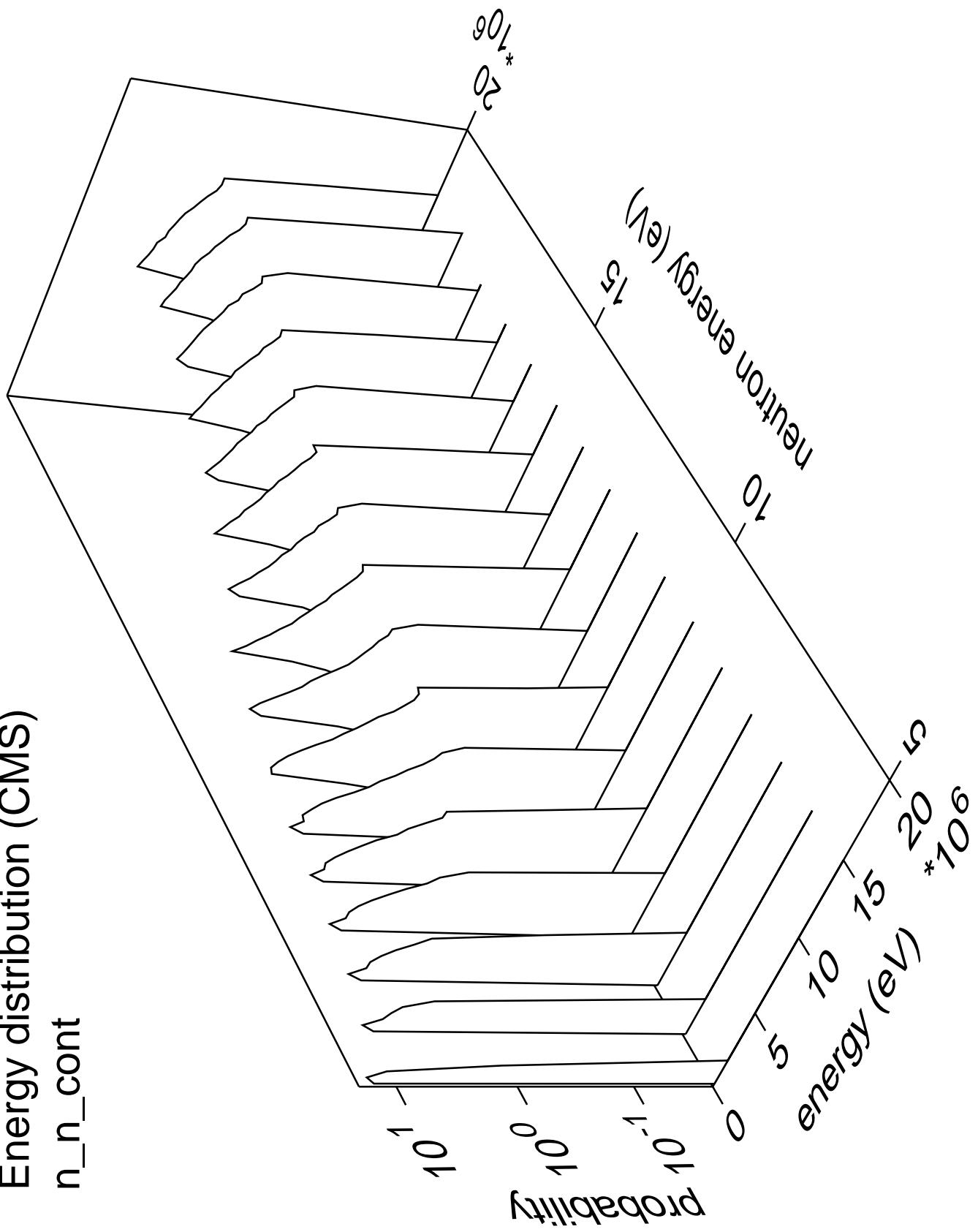
Energy distribution (CMS)
 n_{3n}



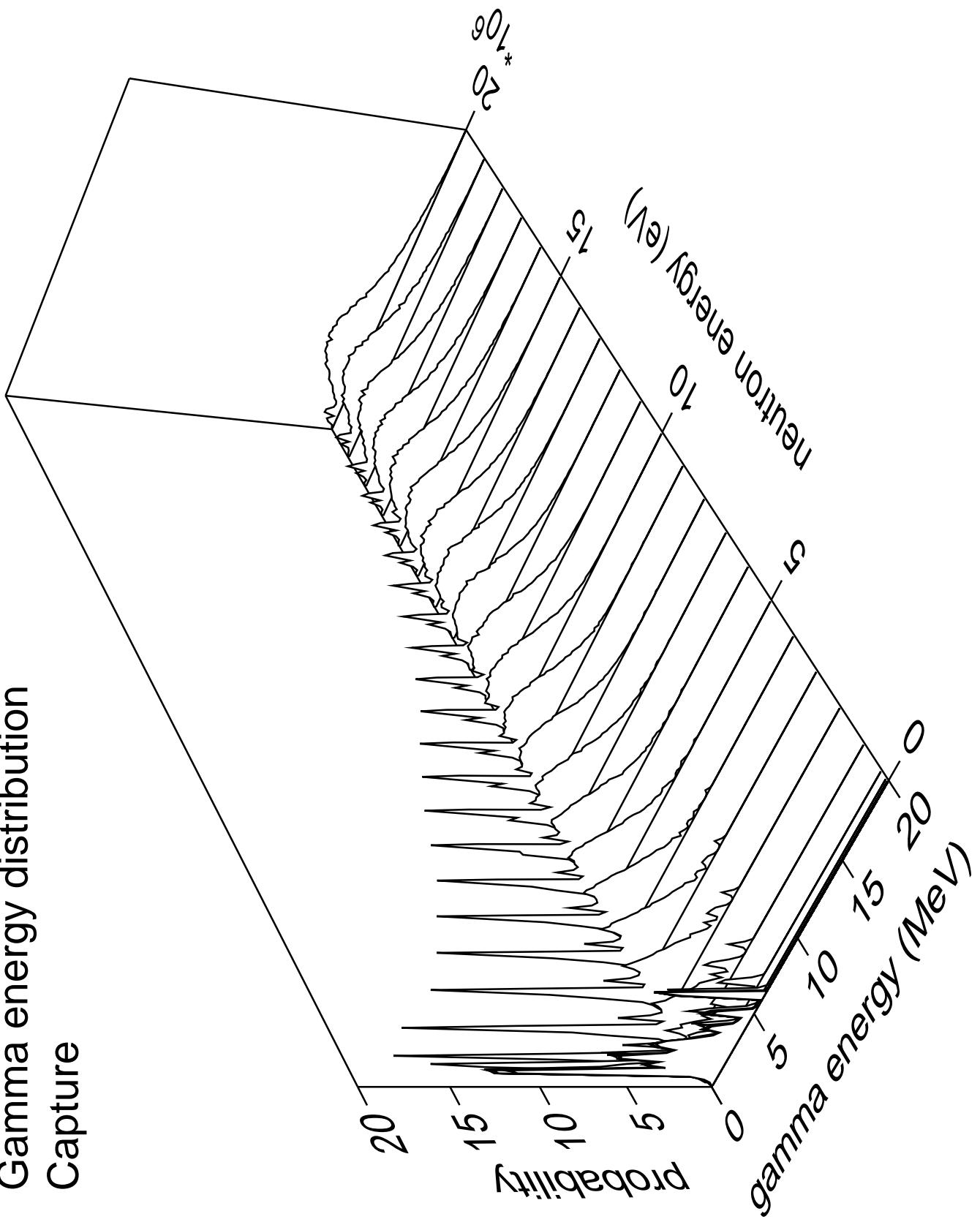




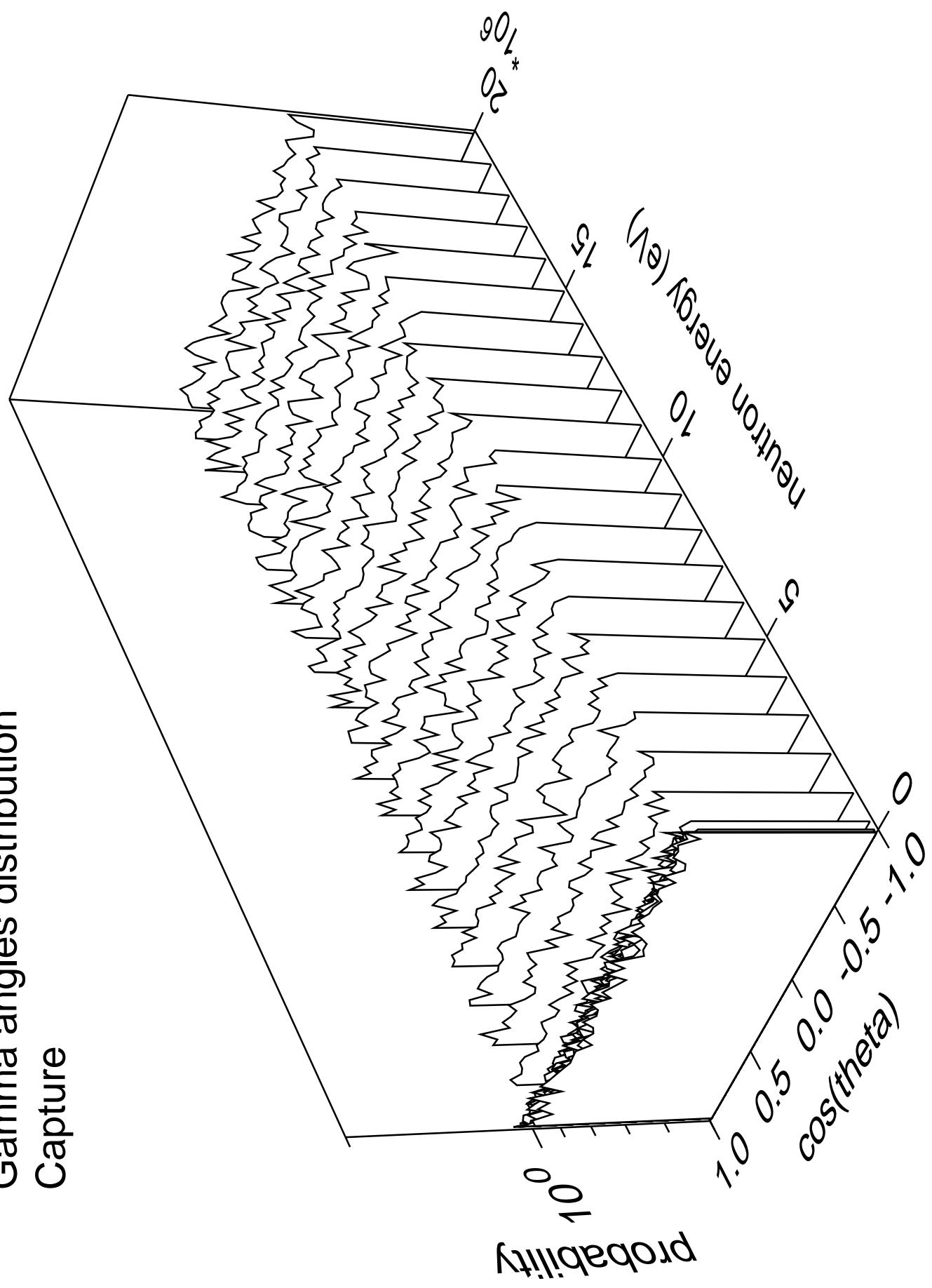
Energy distribution (CMS)
 n_n_{cont}



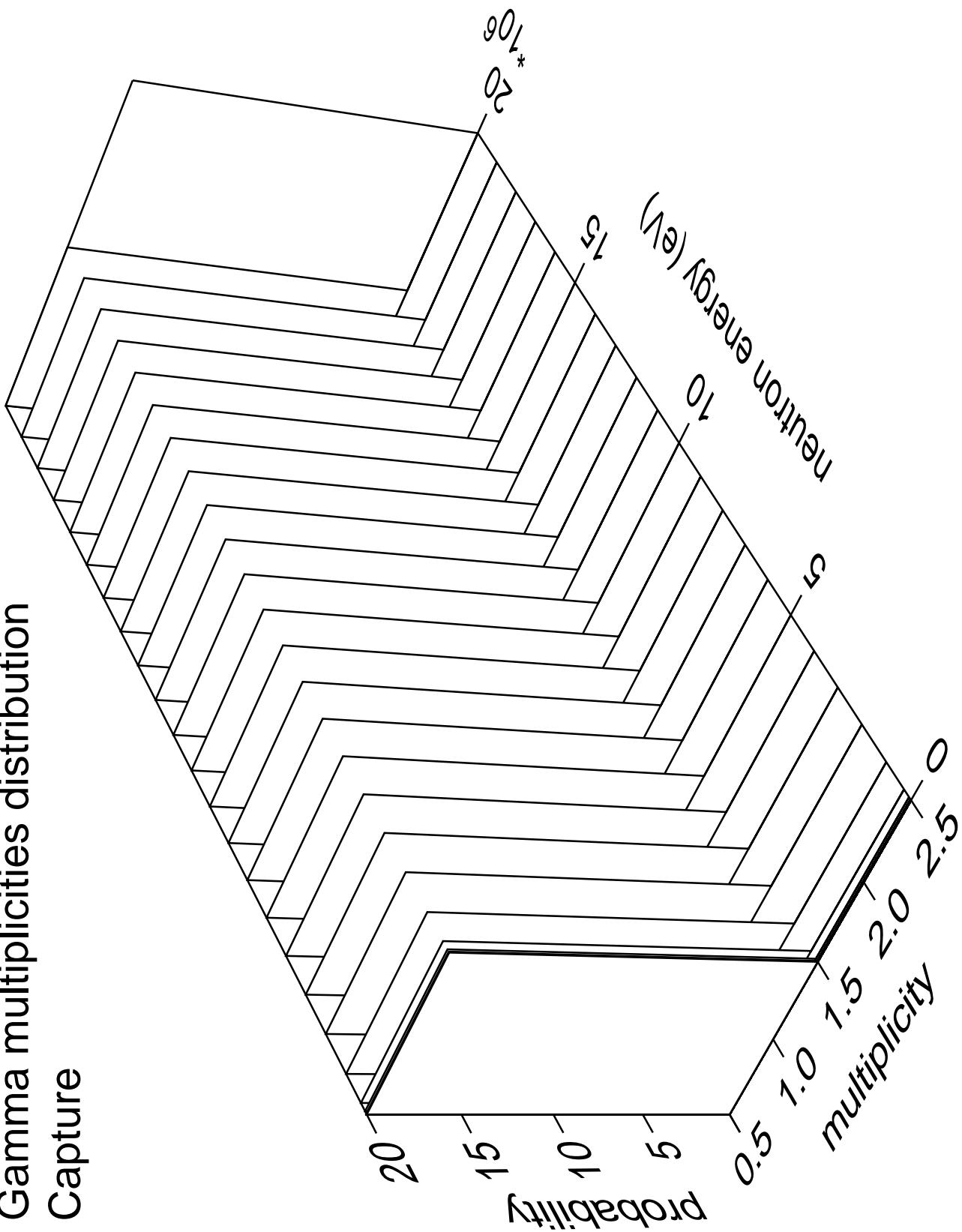
Gamma energy distribution Capture



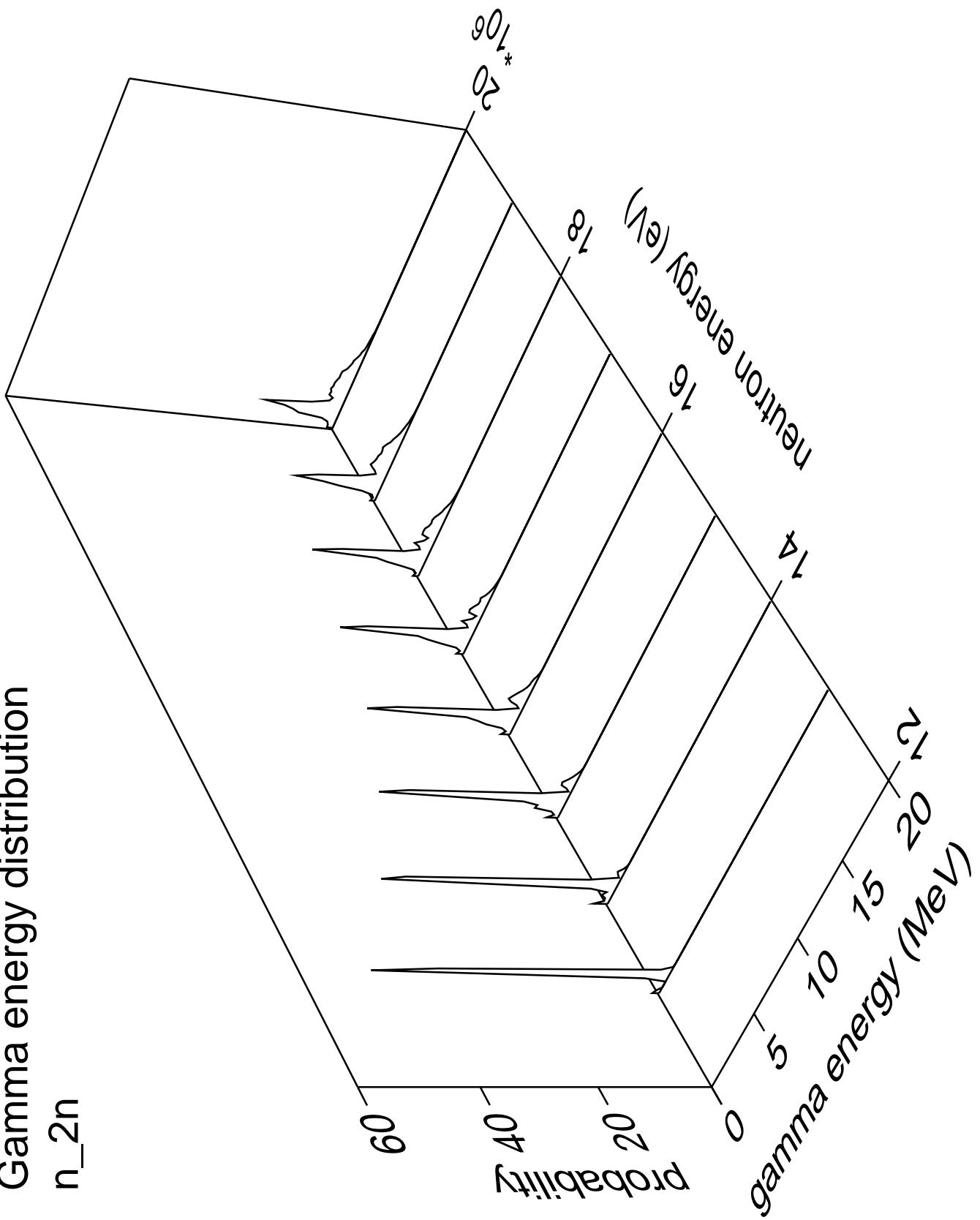
Gamma angles distribution Capture



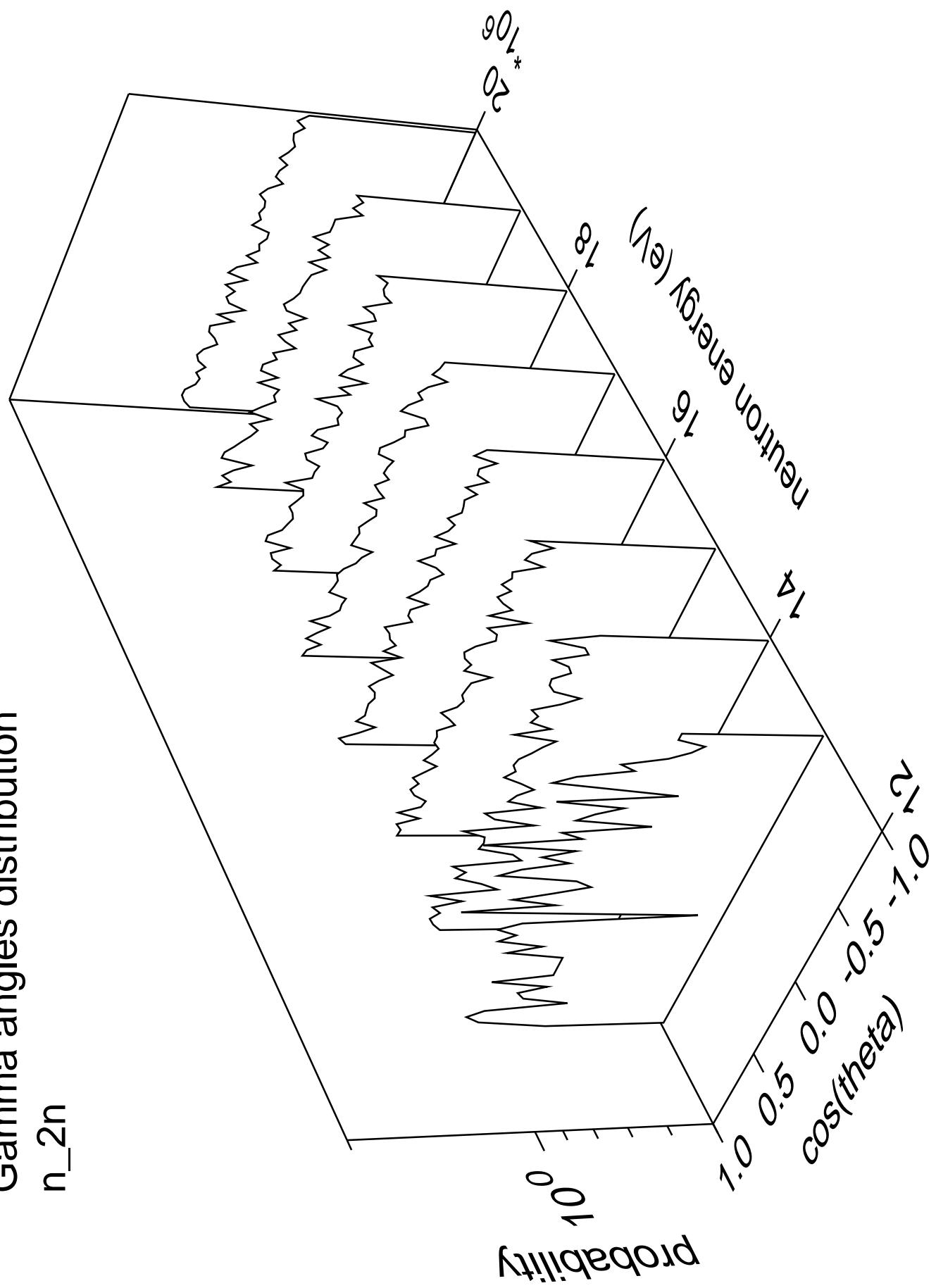
Gamma multiplicities distribution Capture

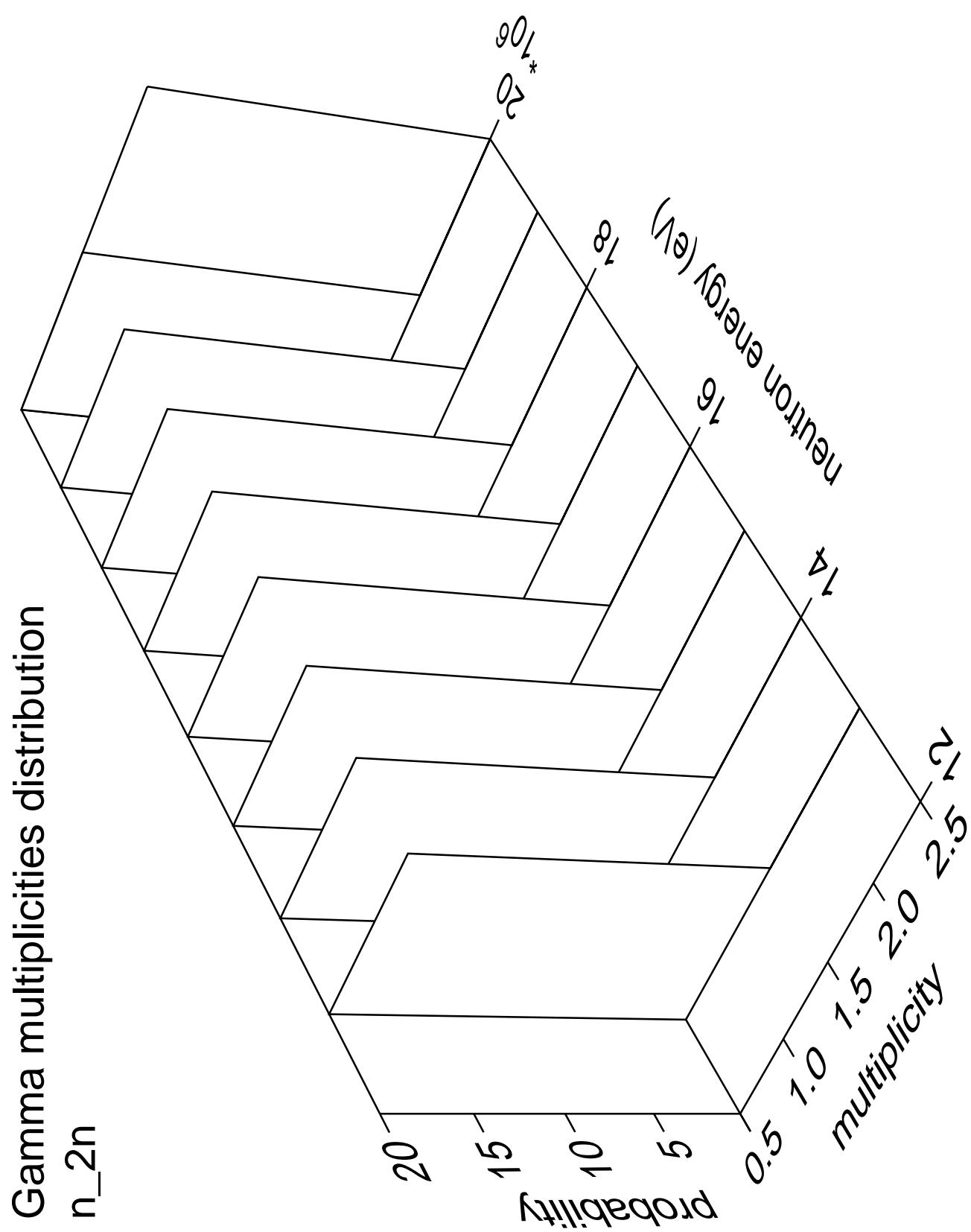


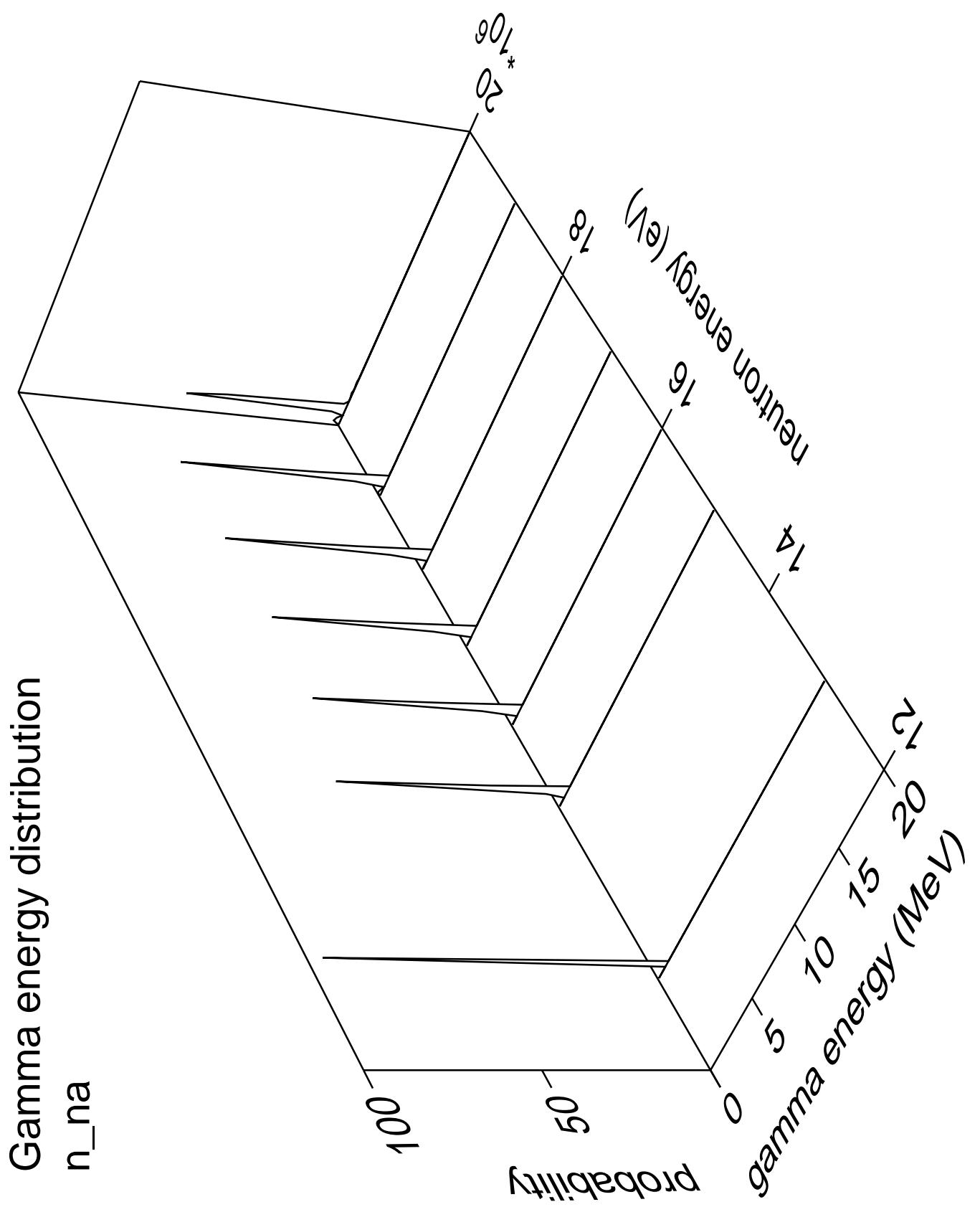
Gamma energy distribution n_{2n}



Gamma angles distribution n_{2n}

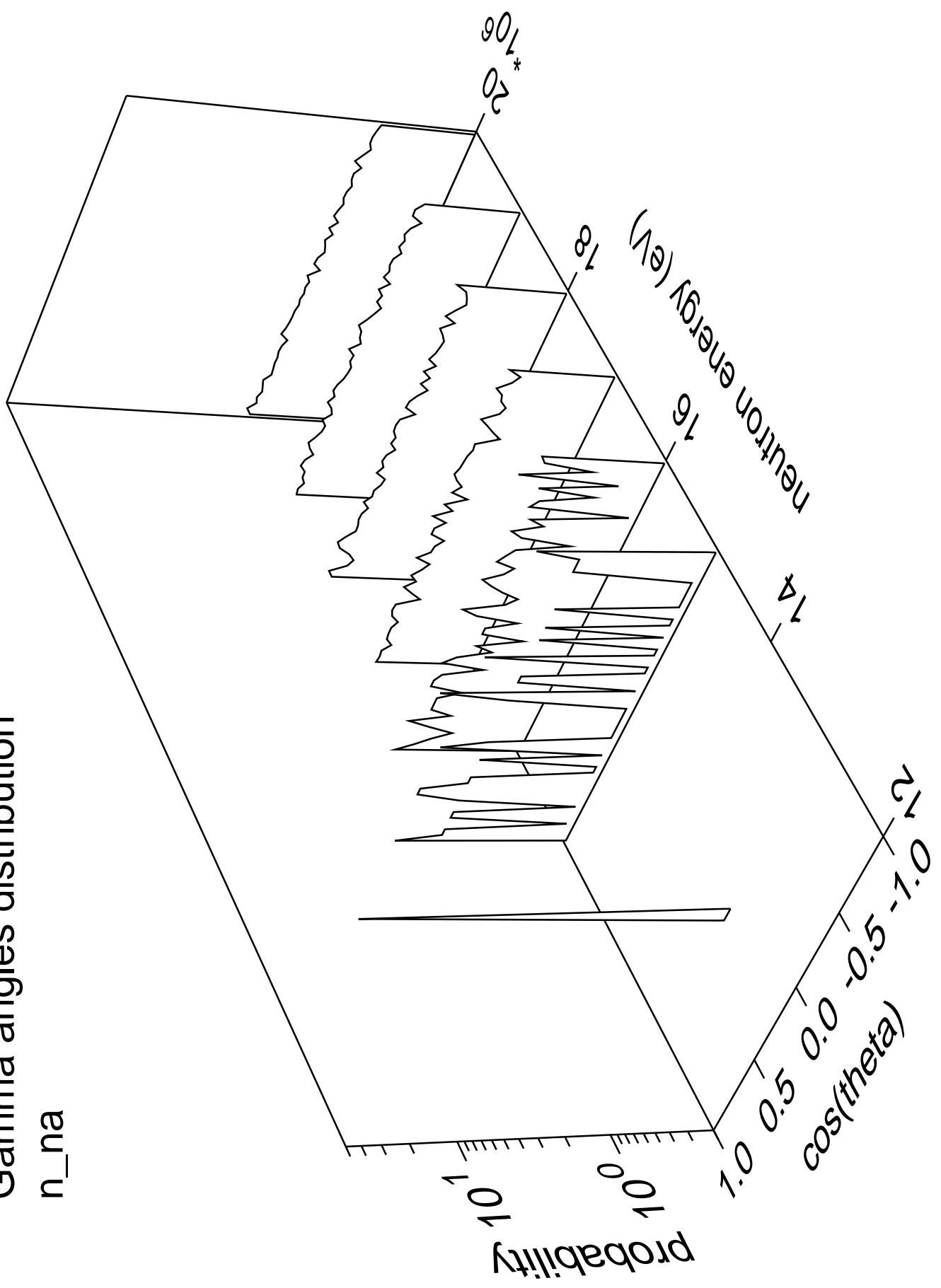


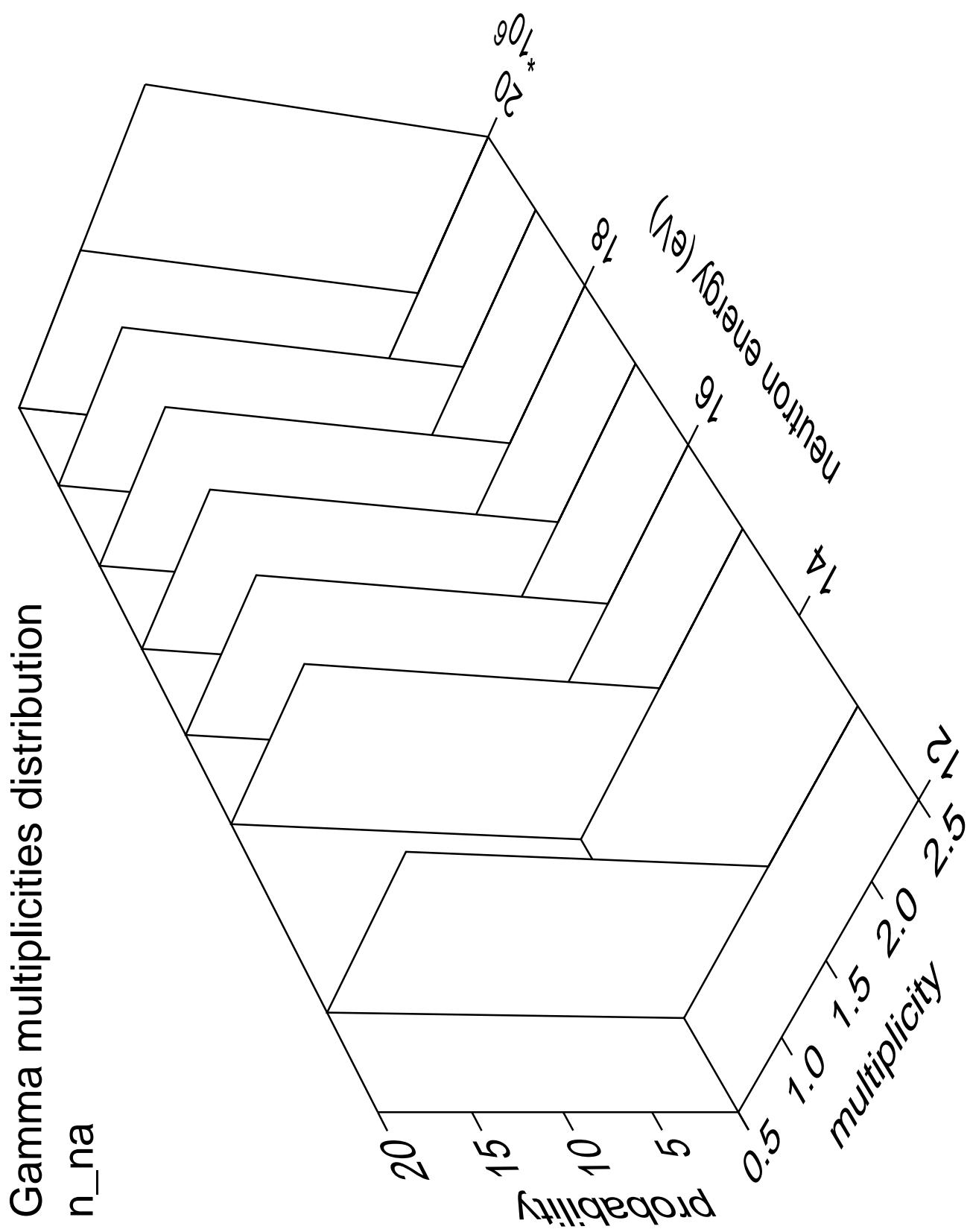




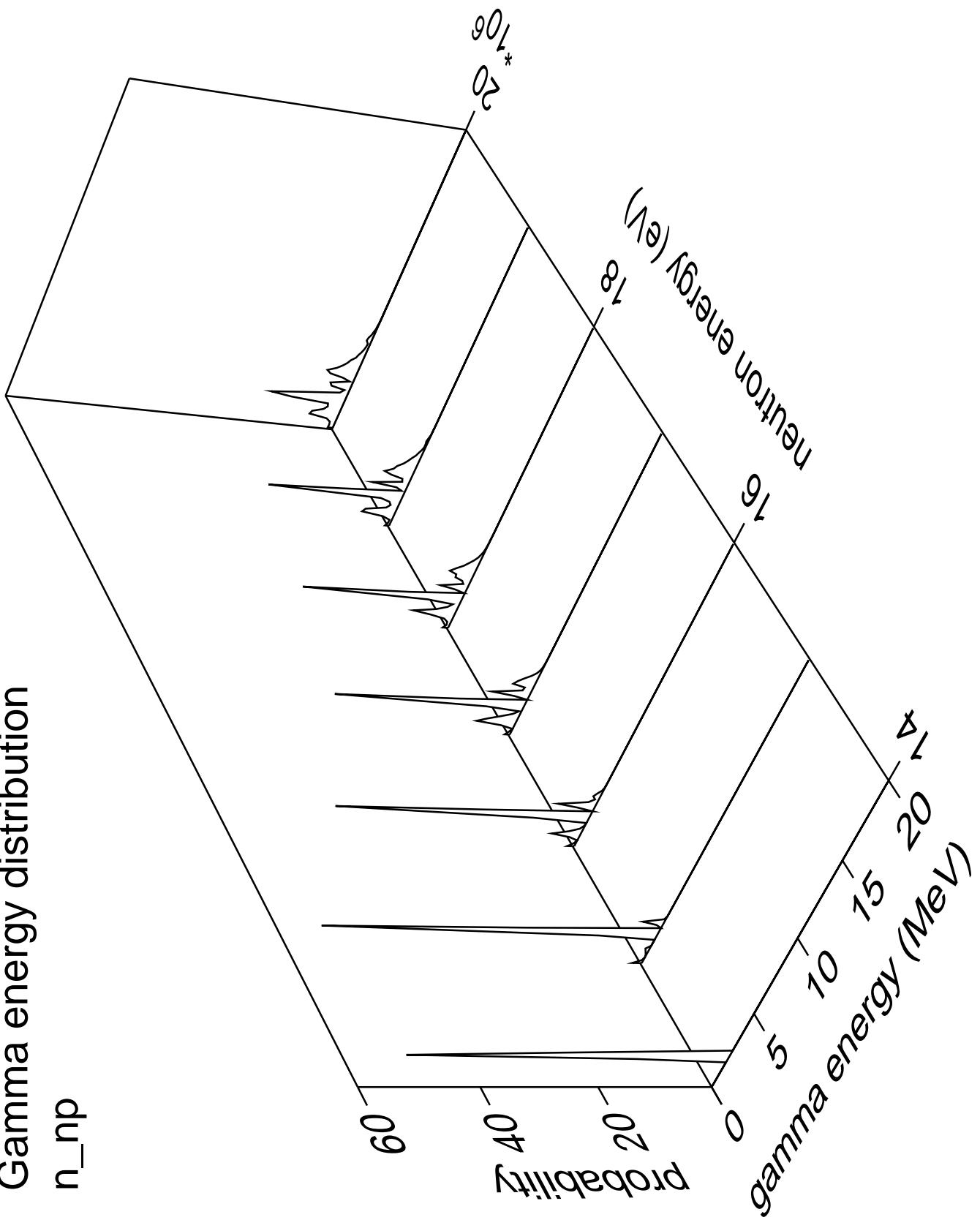
Gamma angles distribution

n_{na}

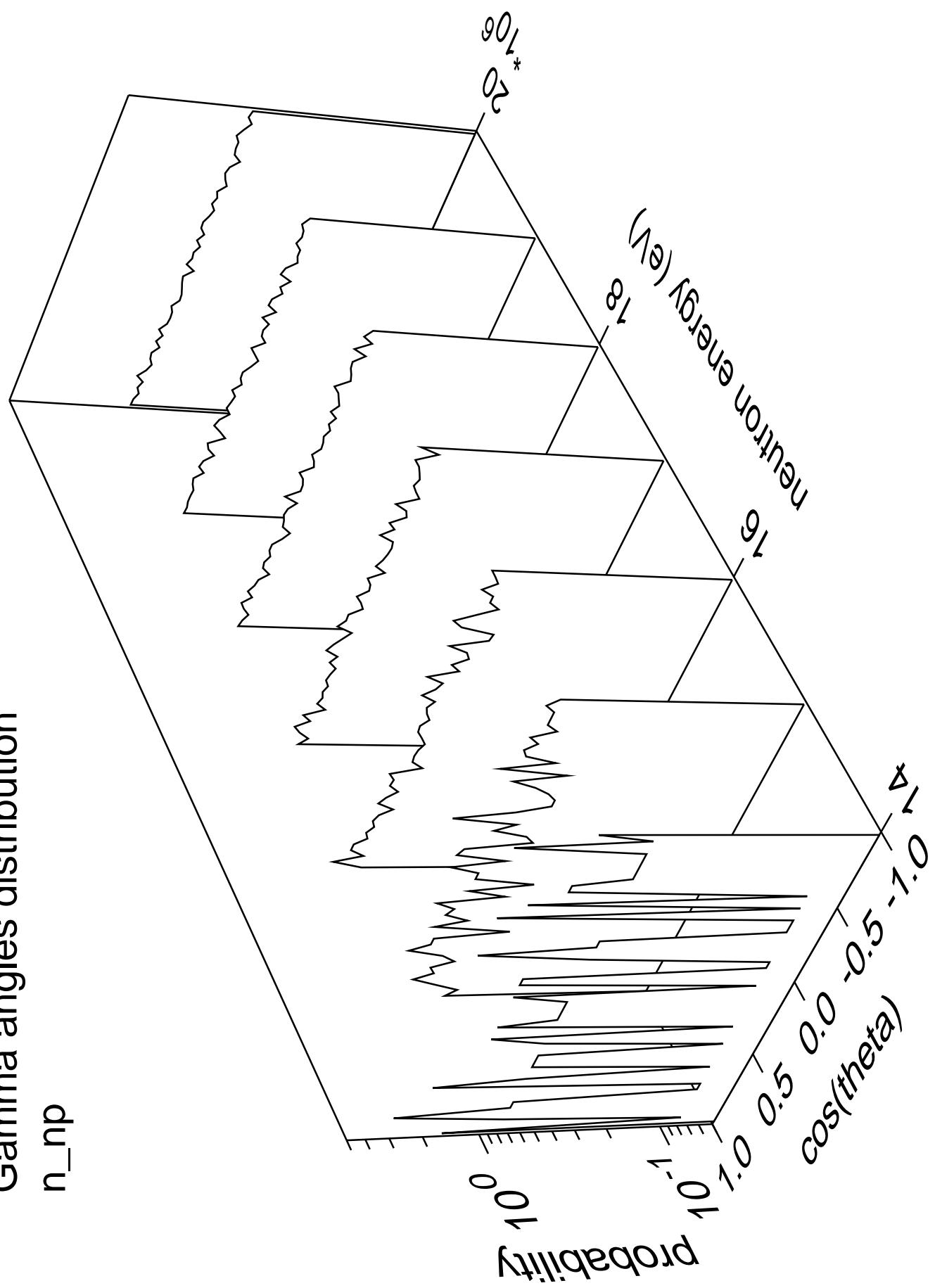




Gamma energy distribution
 n_{np}



Gamma angles distribution
 n_{np}



Gamma multiplicities distribution

n_{np}

Probability

n_{np}

multiplicity

2.5

2.0

1.5

1.0

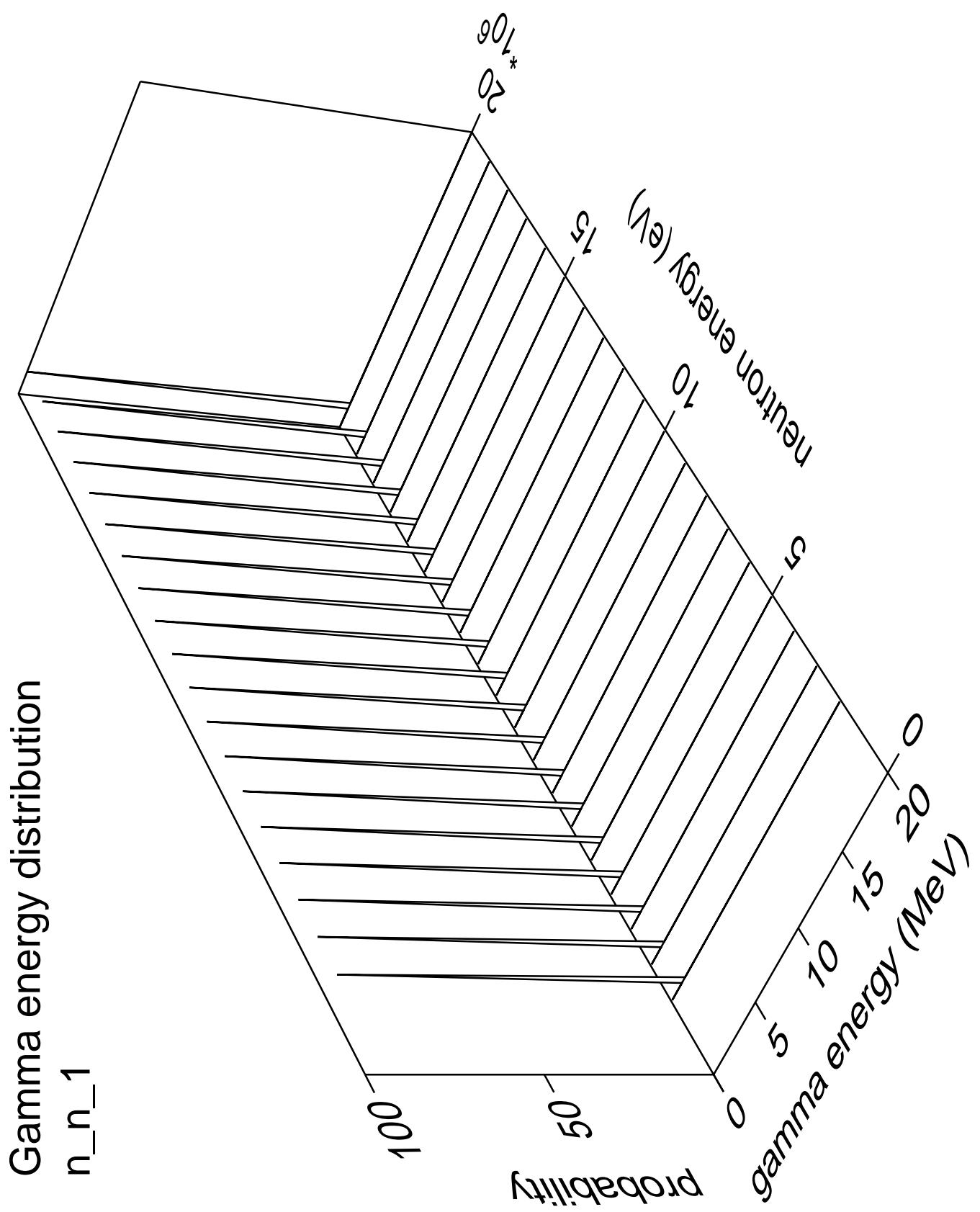
0.5

Neutron energy (eV)

16

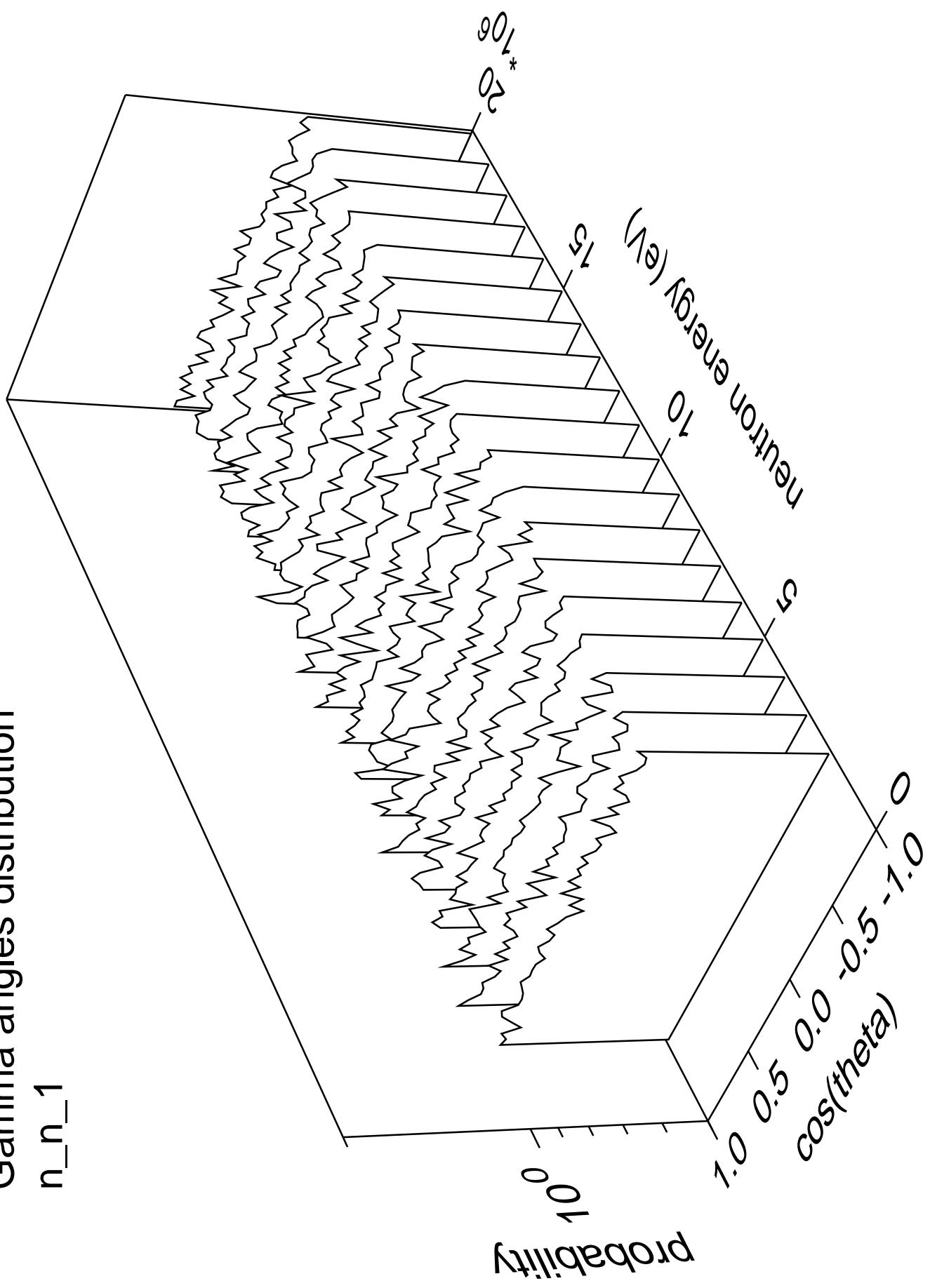
18

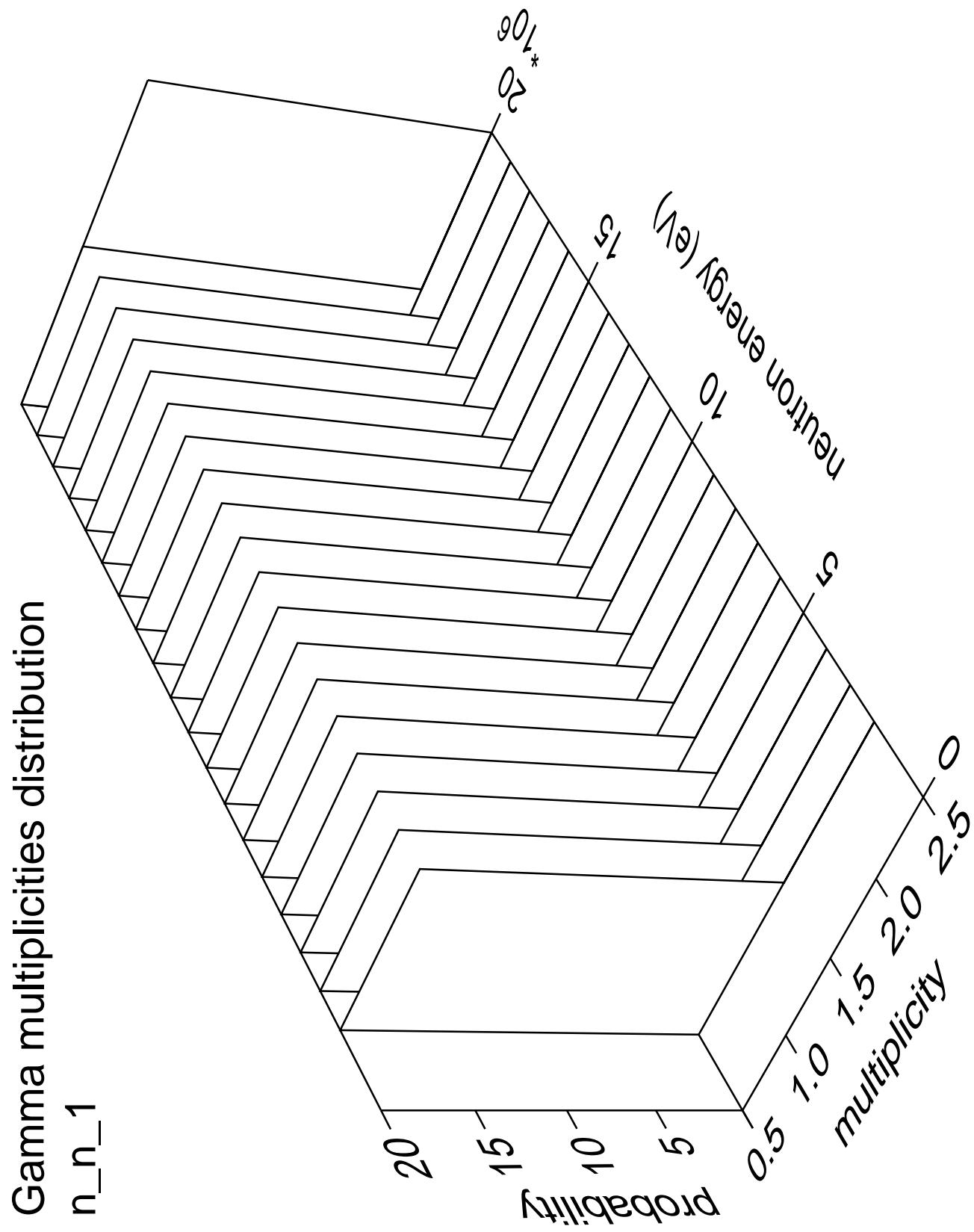
100
20



Gamma angles distribution

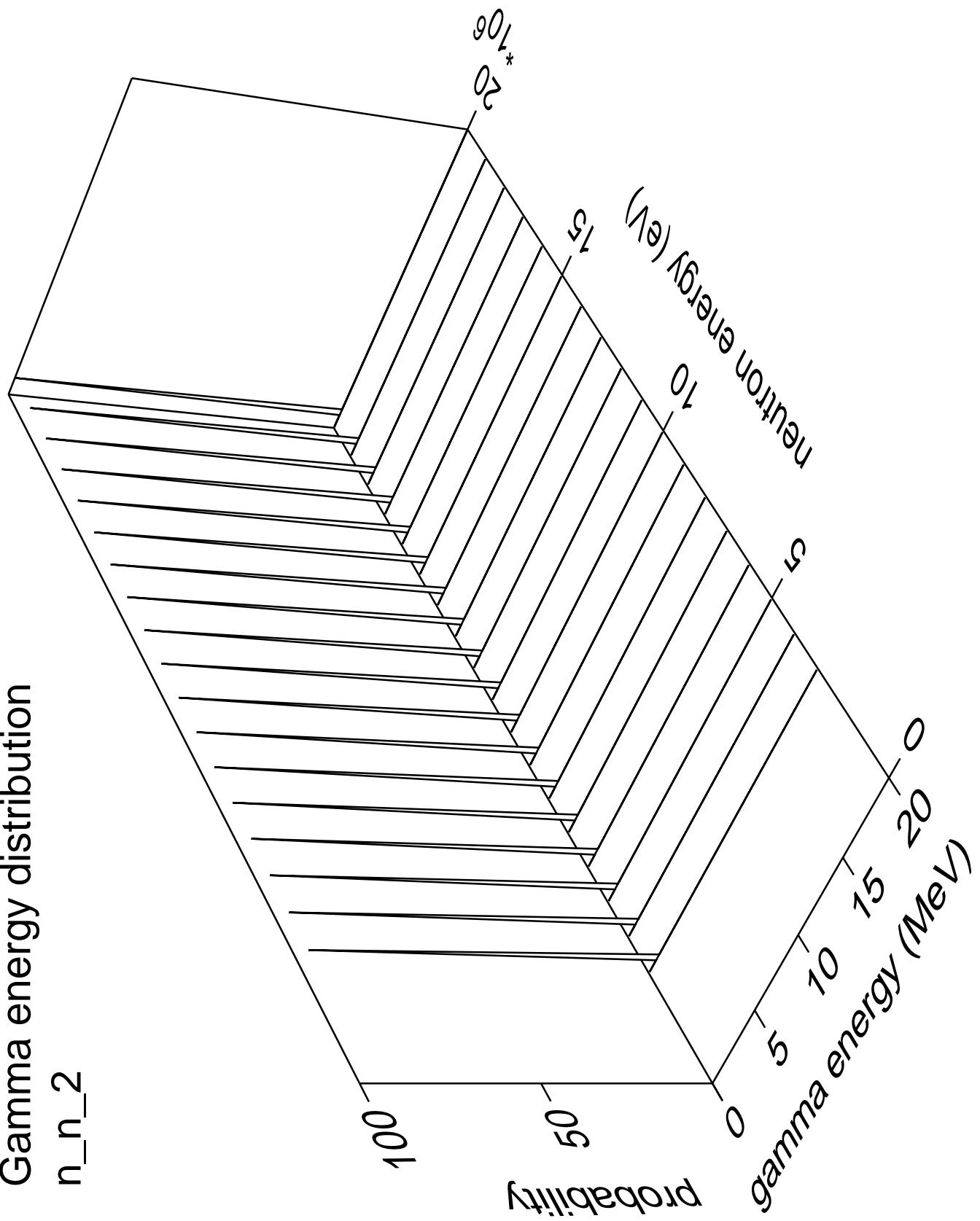
n_{n_1}





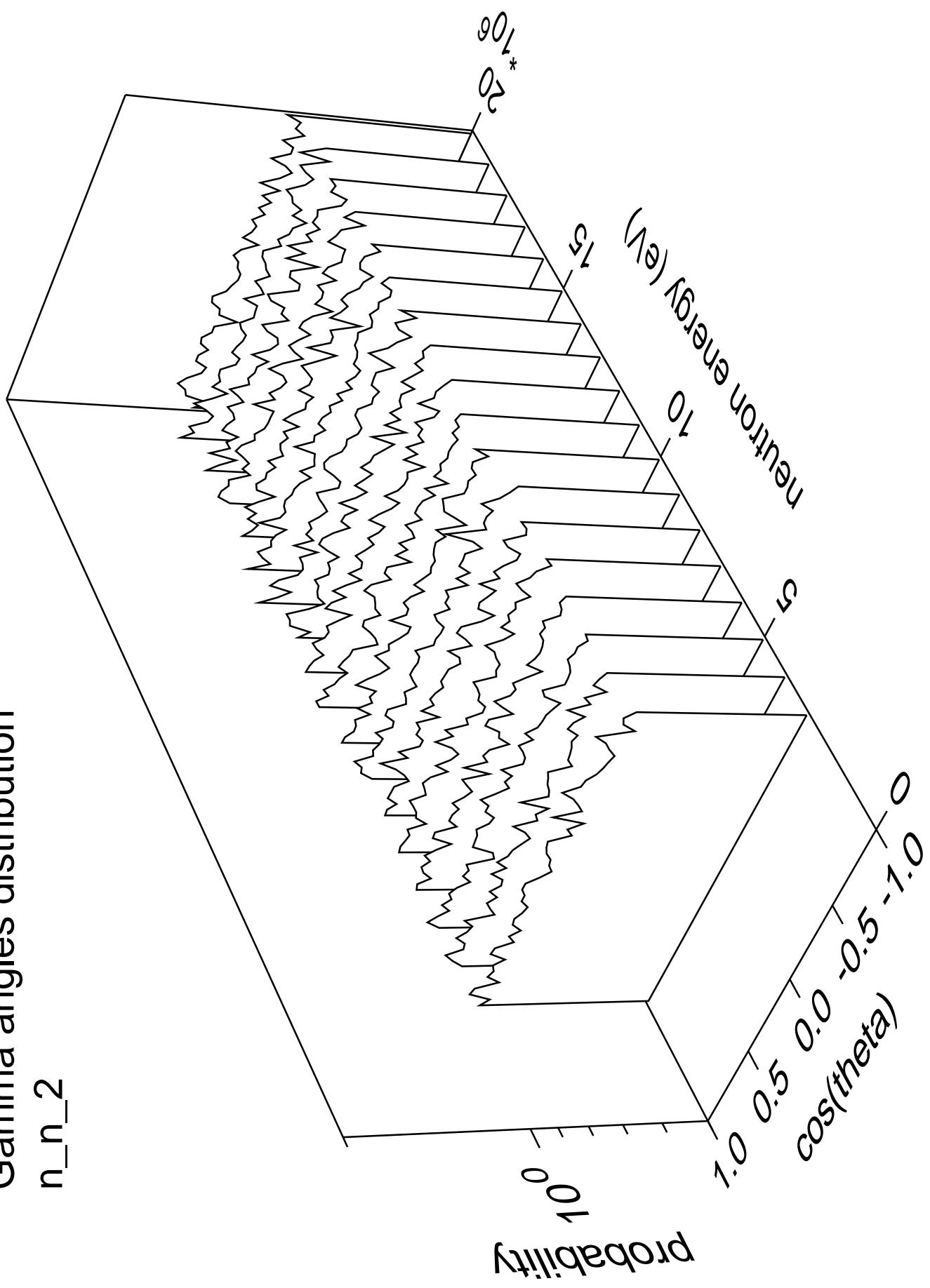
Gamma energy distribution

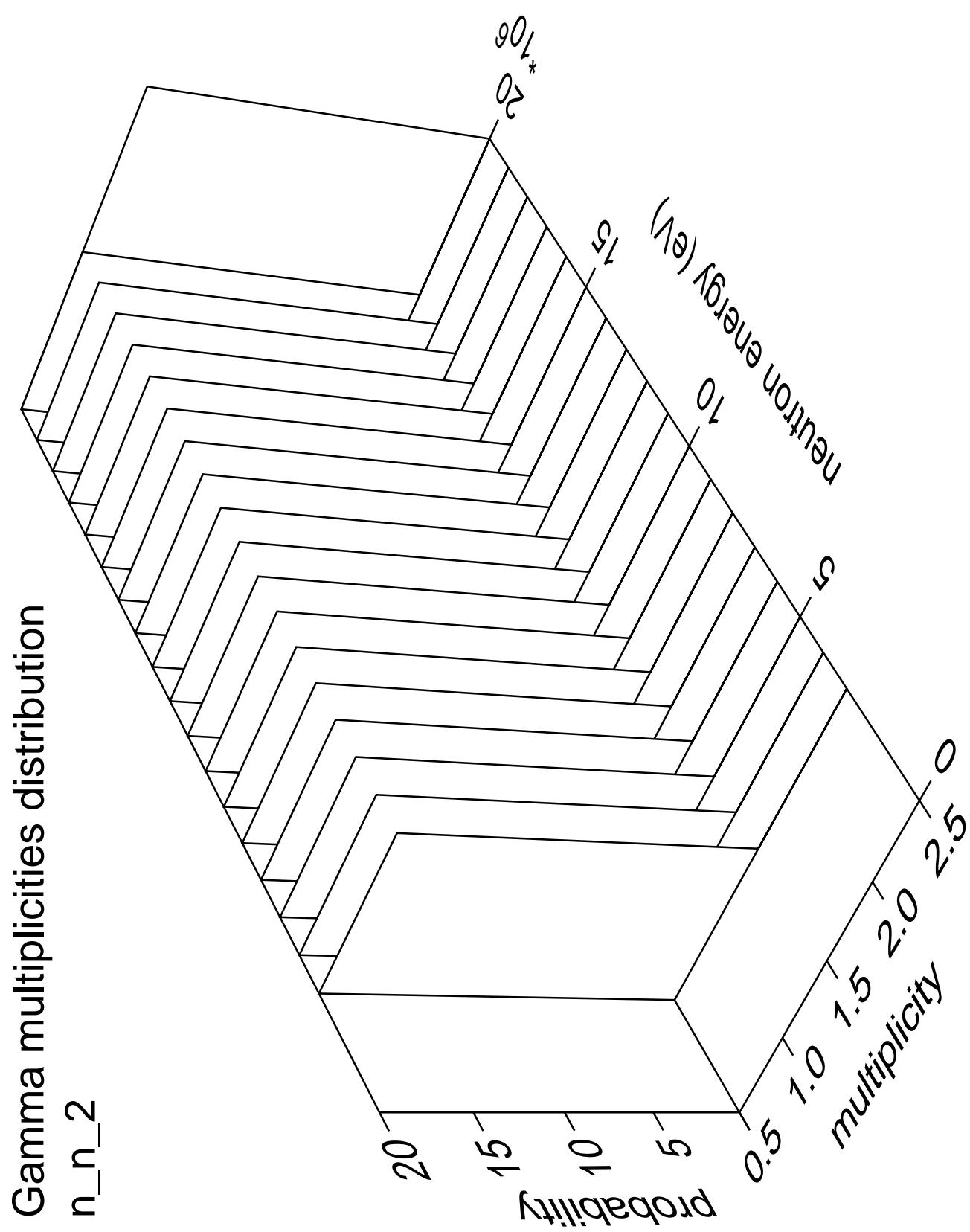
n_n_2



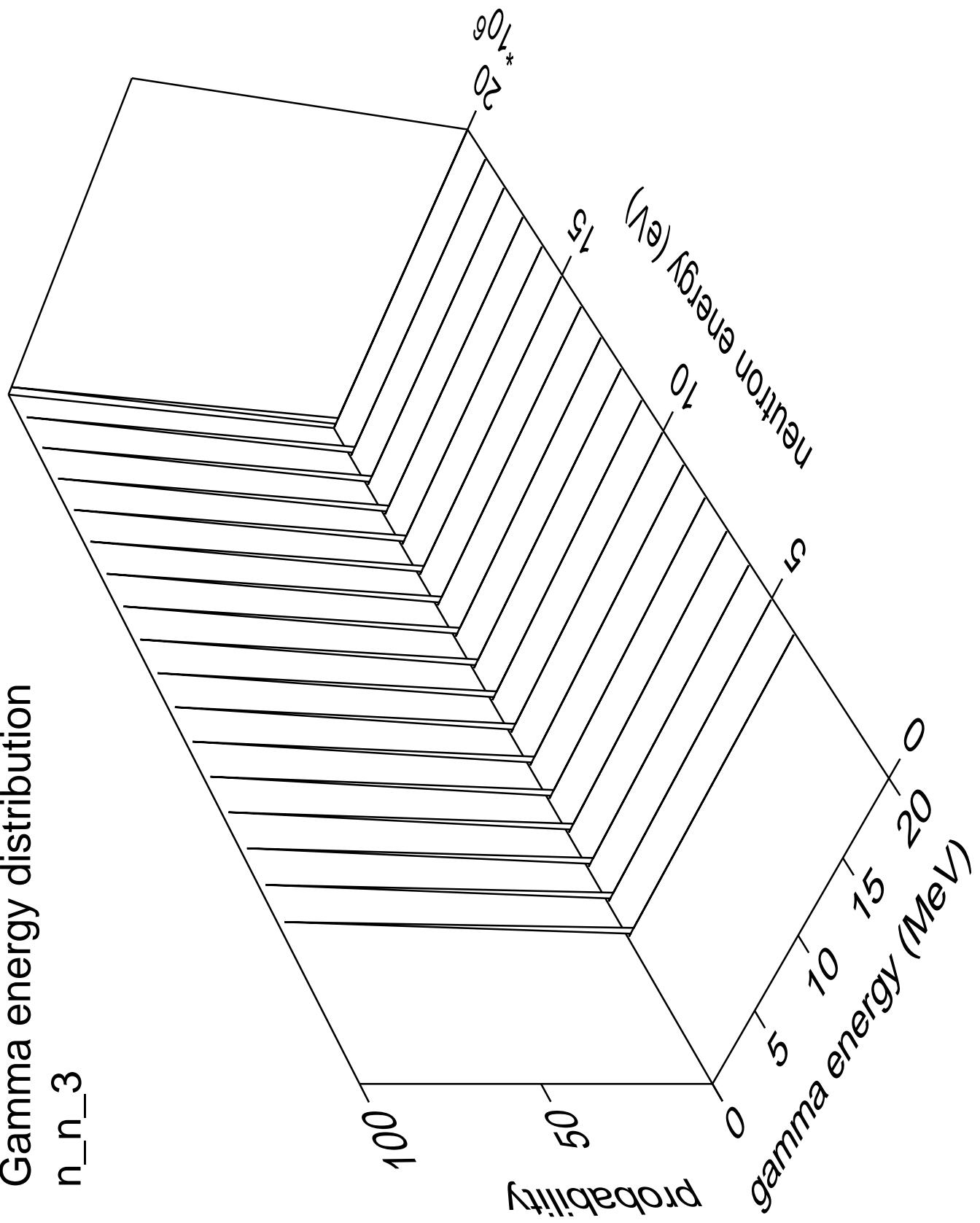
Gamma angles distribution

n_{n_2}



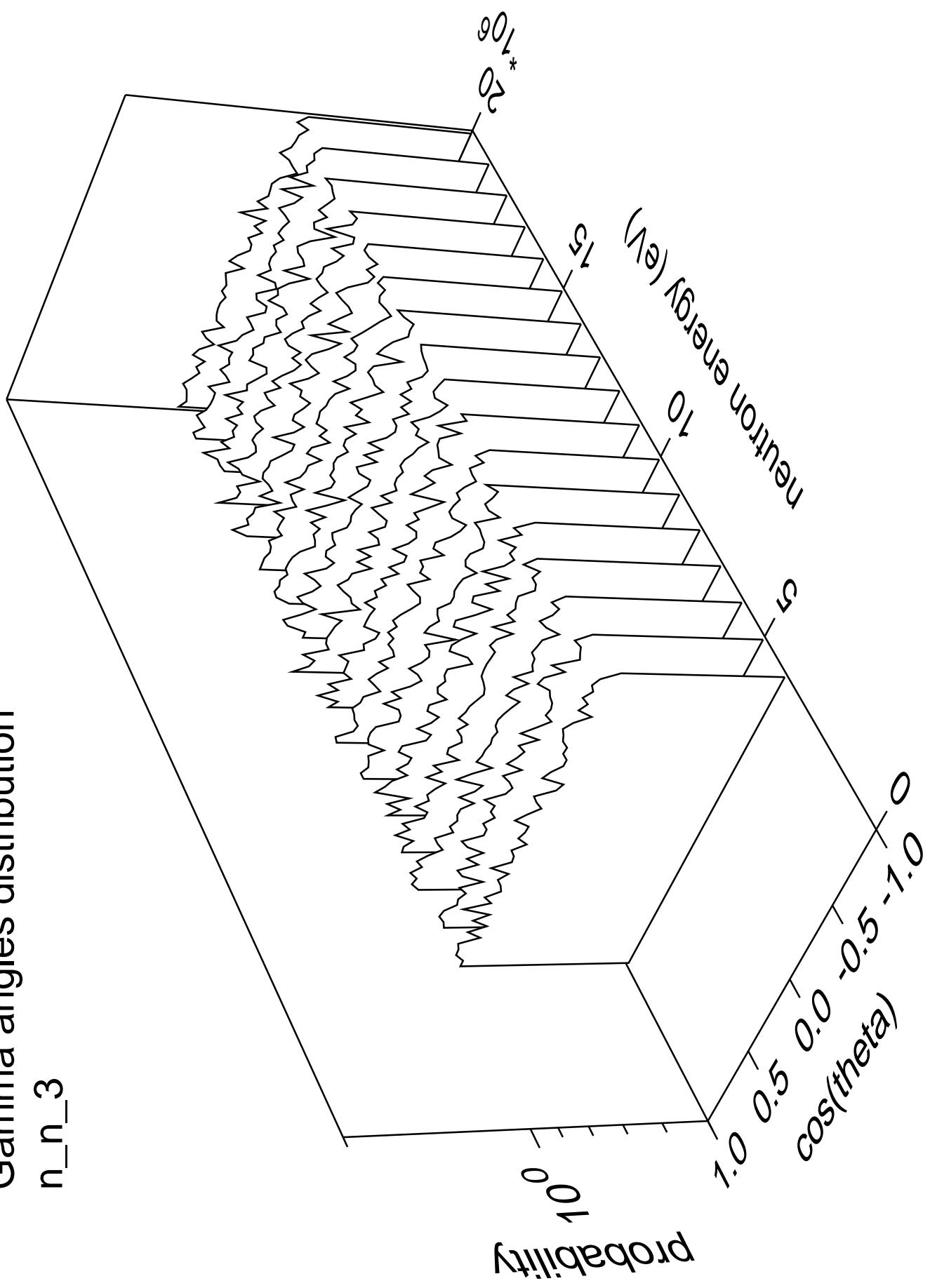


Gamma energy distribution

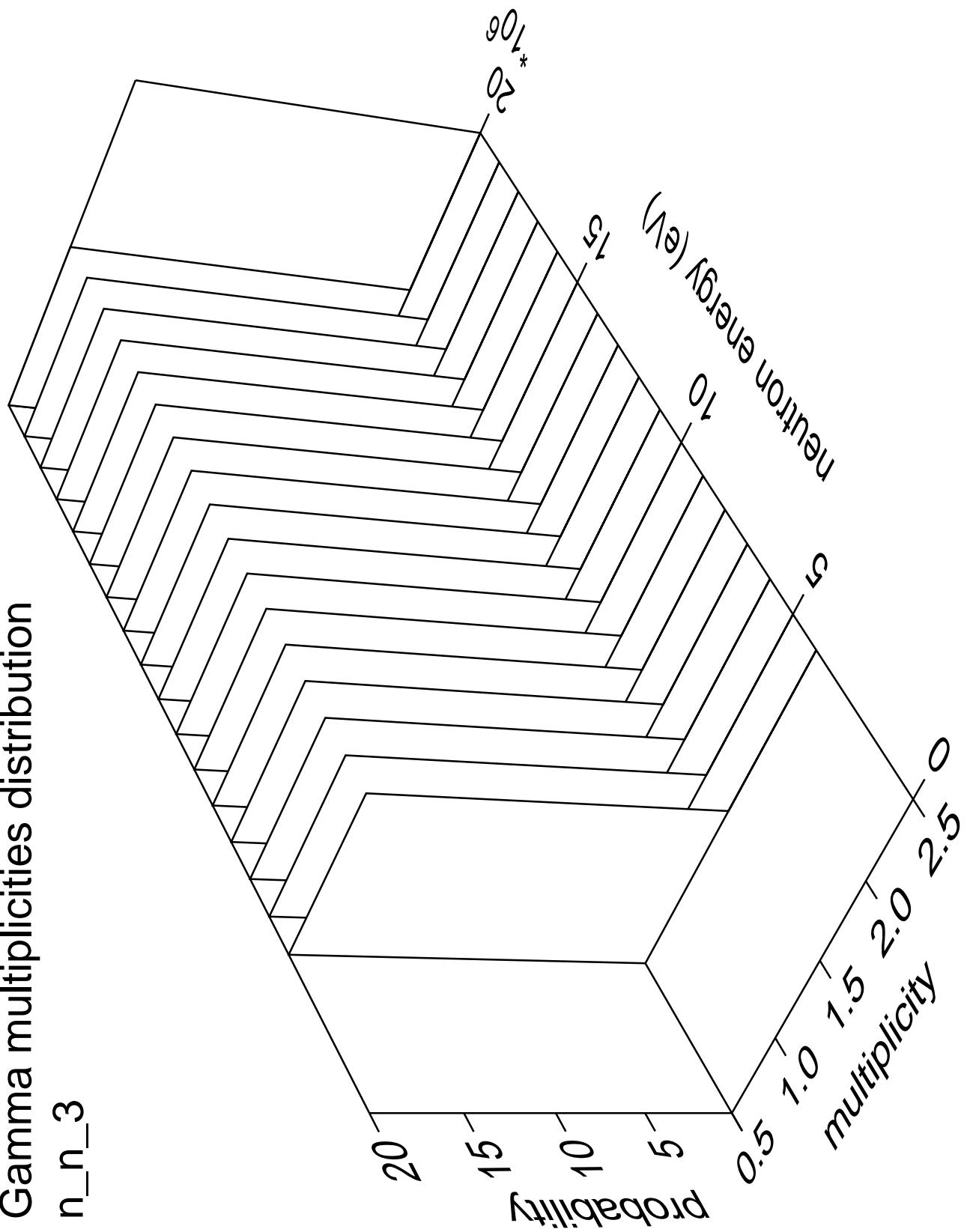


Gamma angles distribution

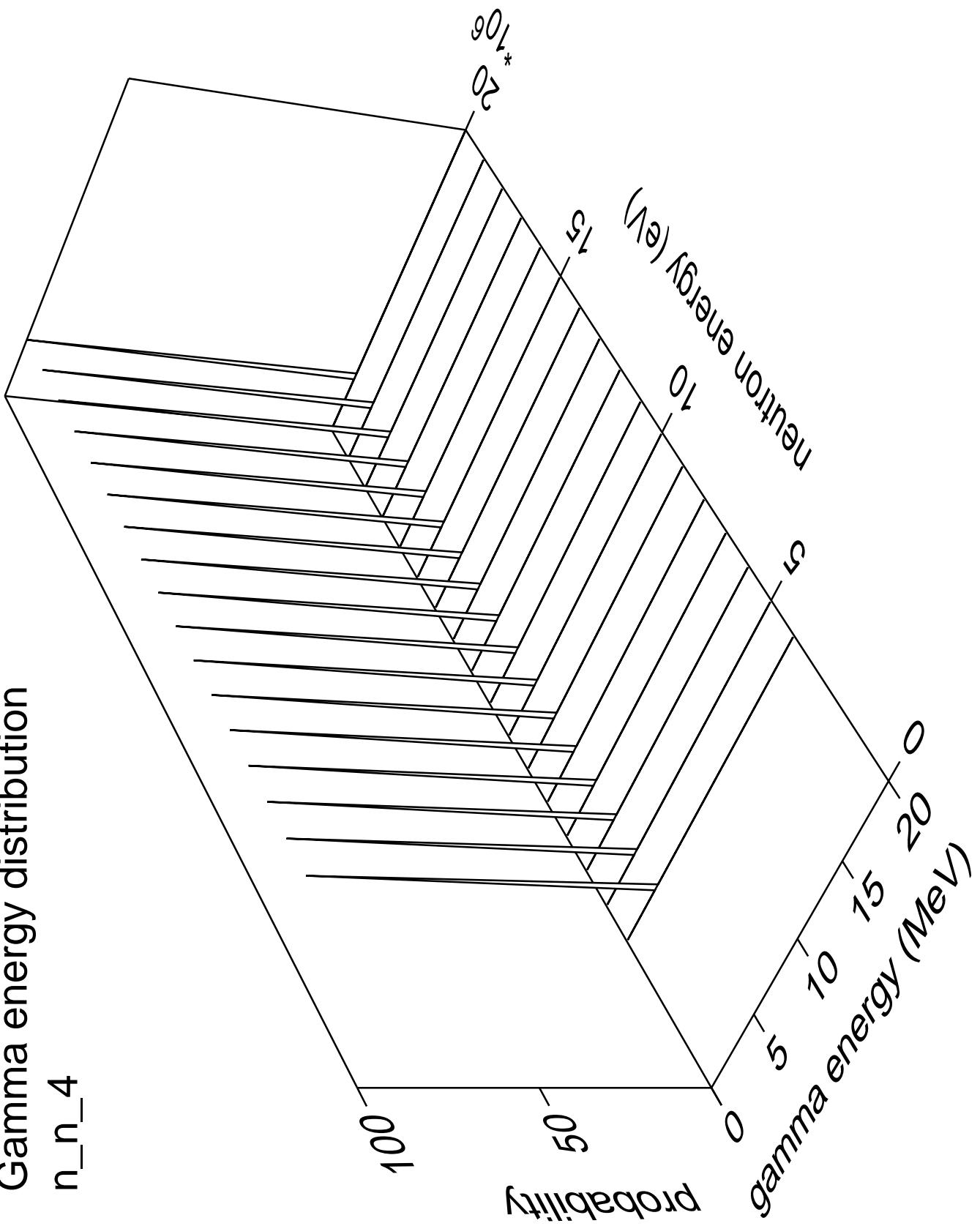
n_n_3



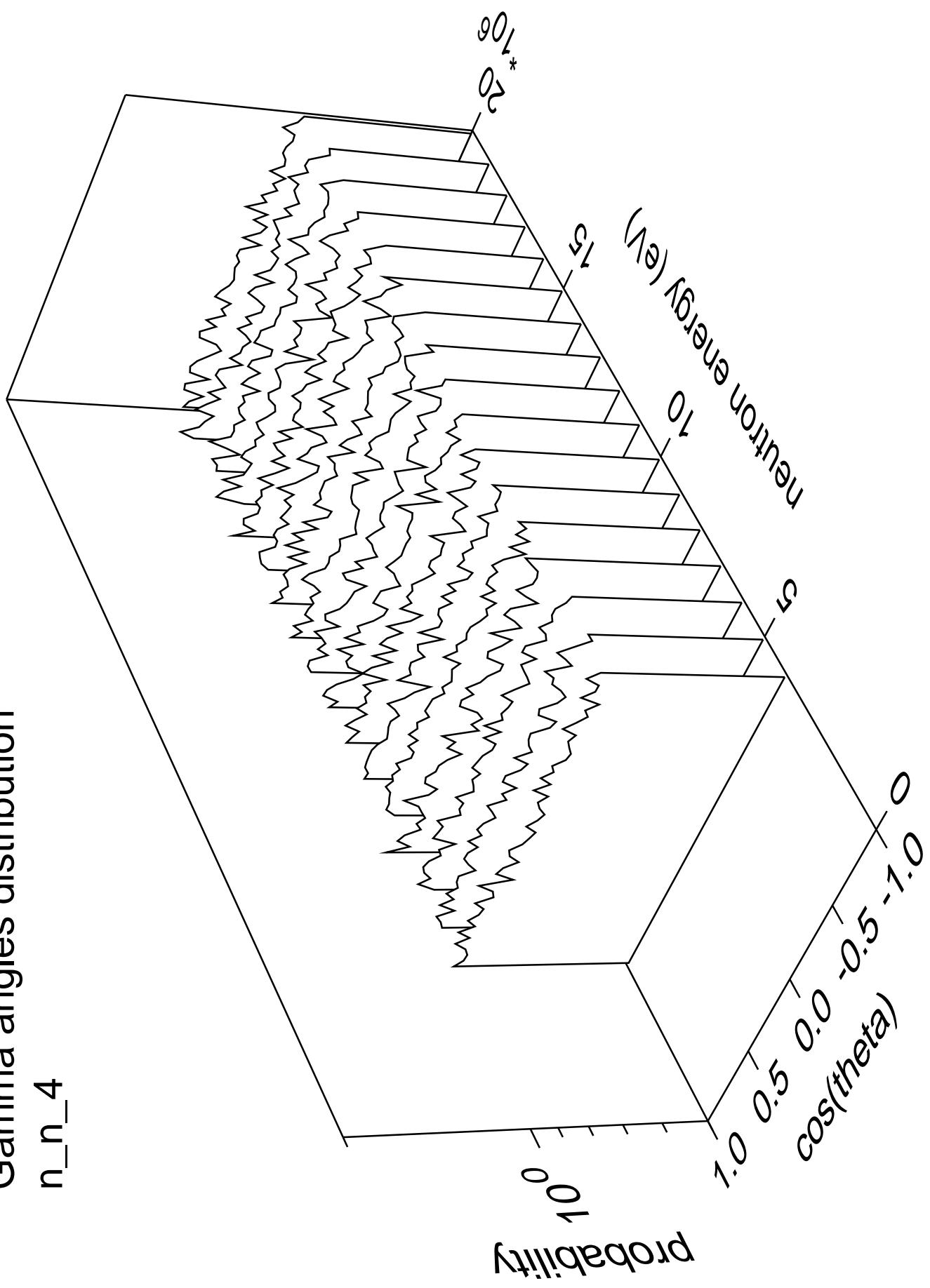
Gamma multiplicities distribution



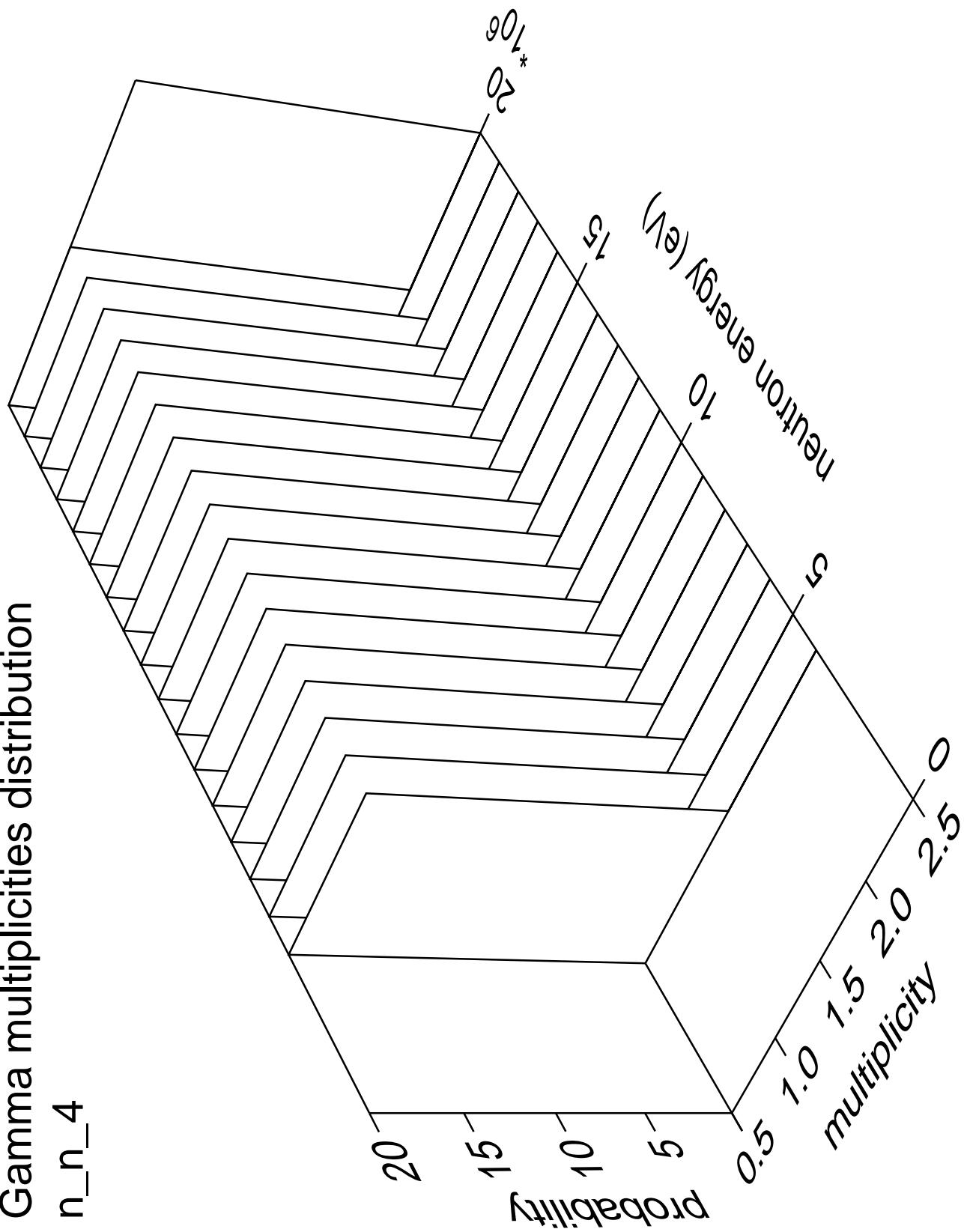
Gamma energy distribution n_n_4

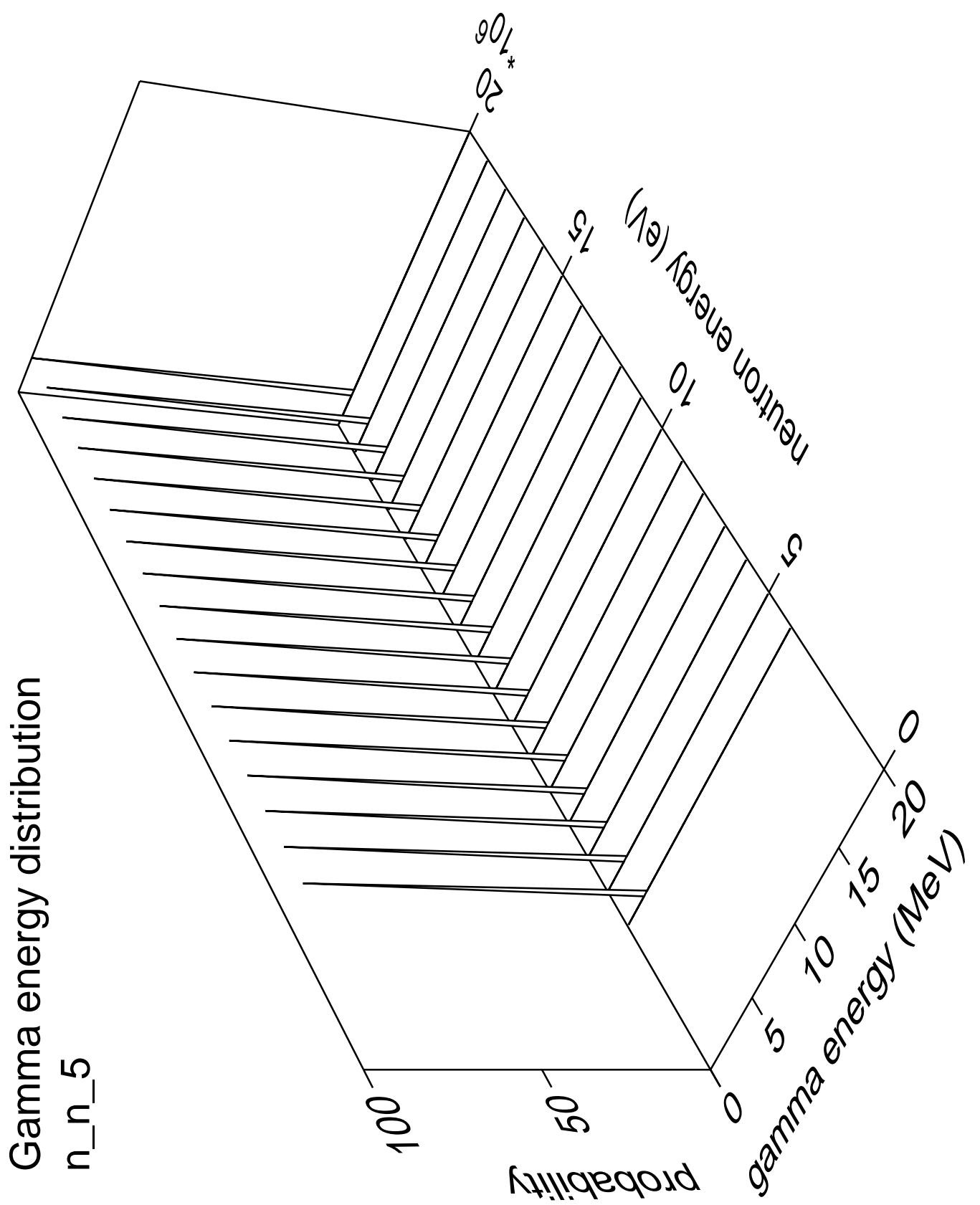


Gamma angles distribution



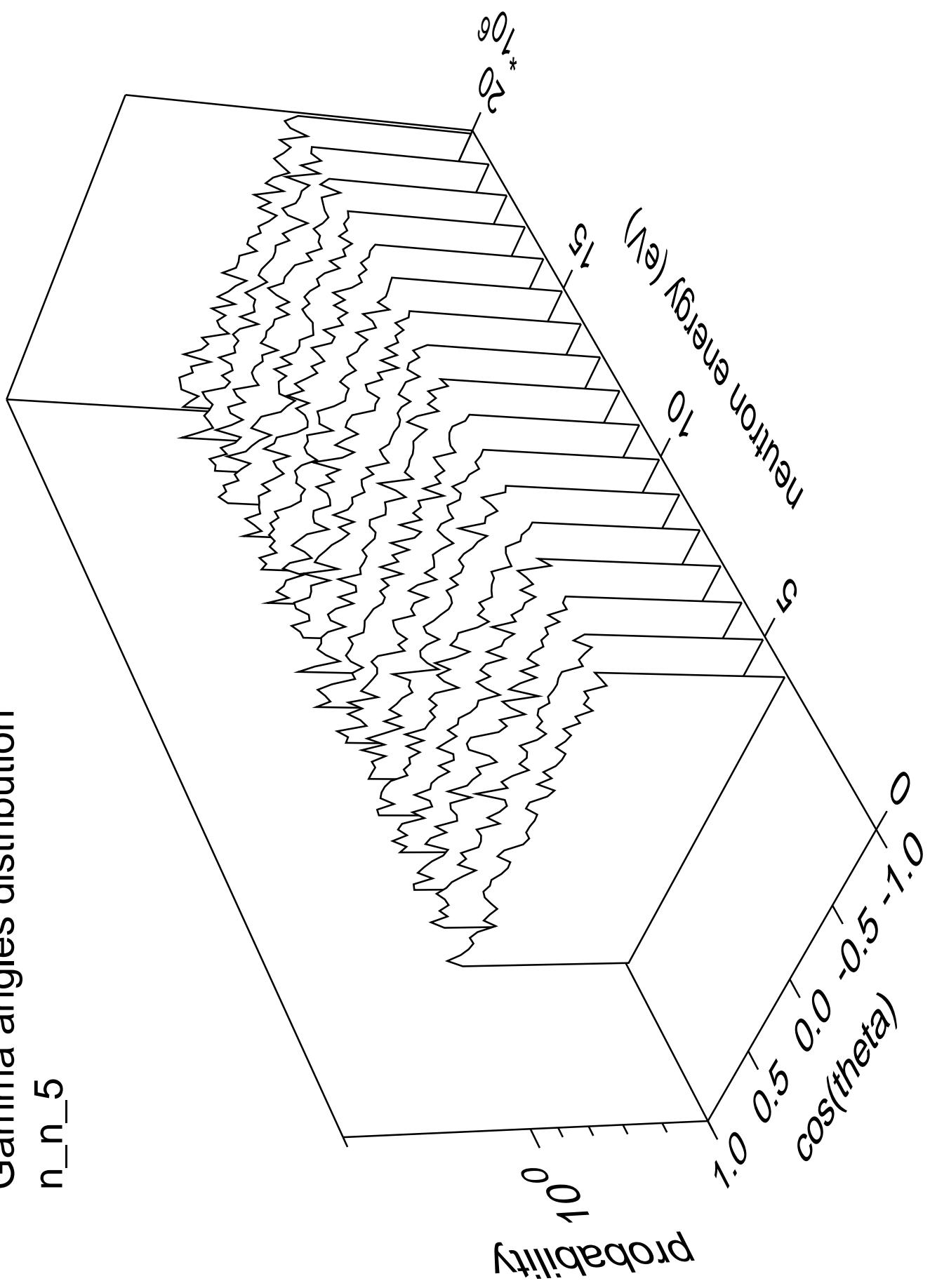
Gamma multiplicities distribution



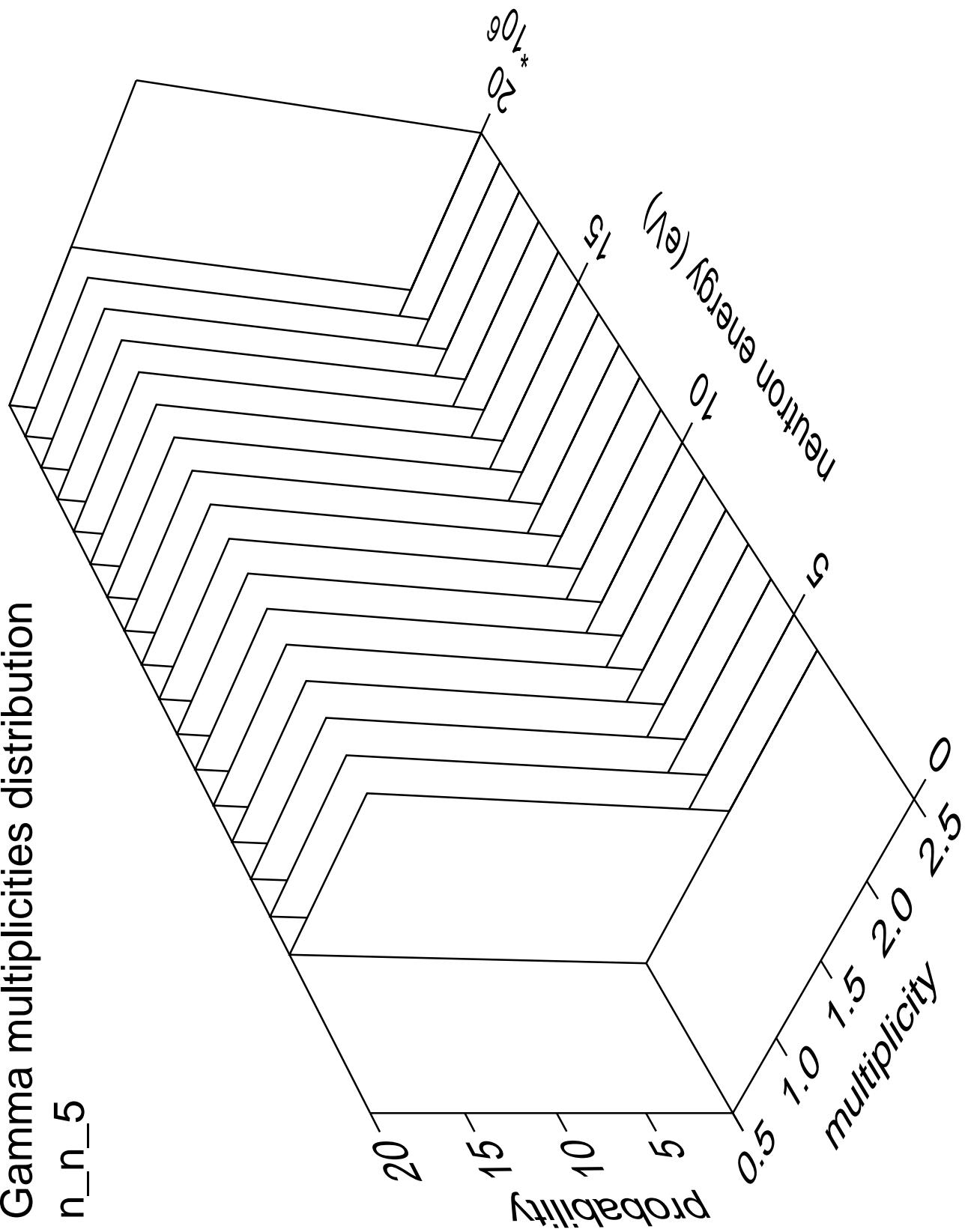


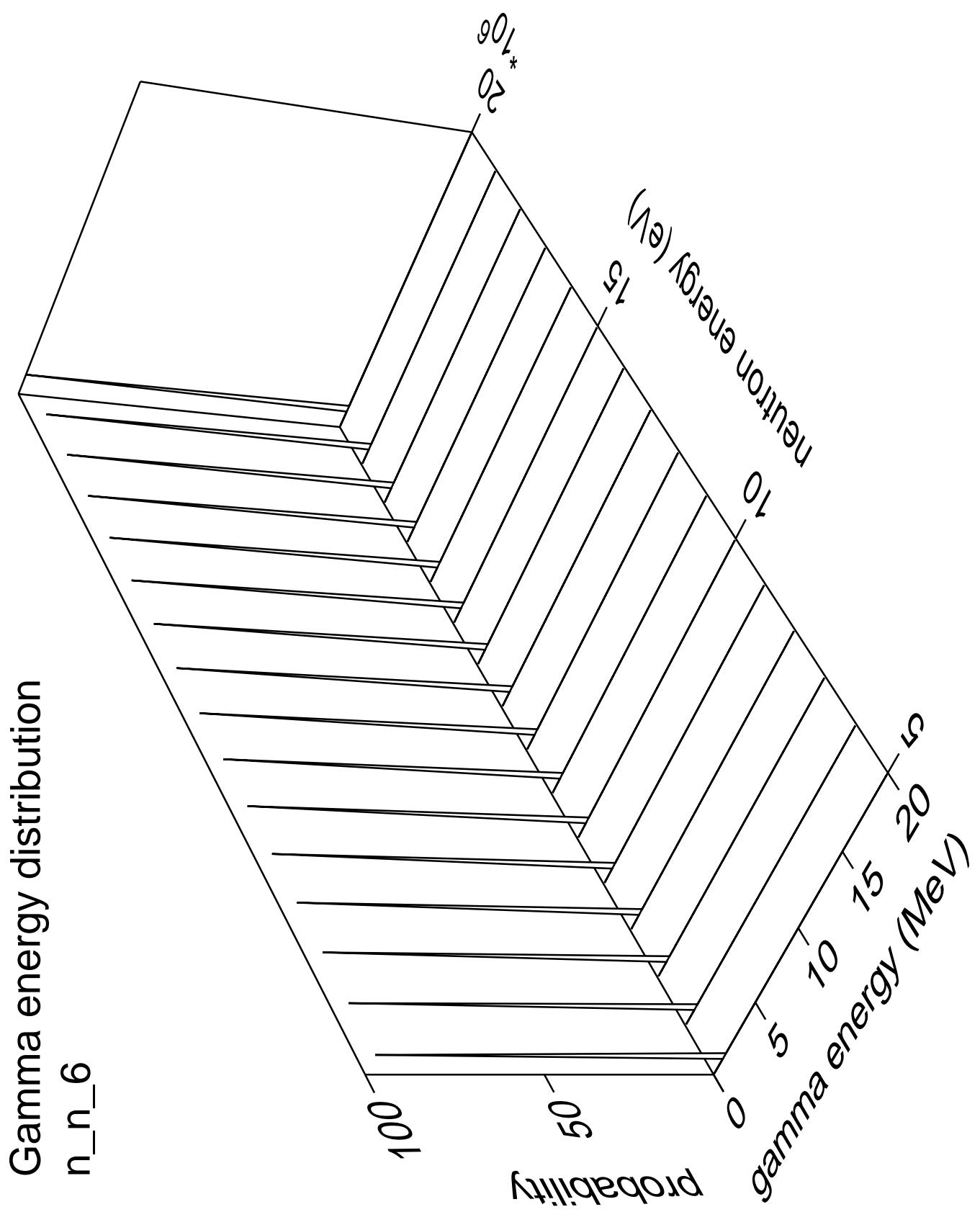
Gamma angles distribution

n_n_5



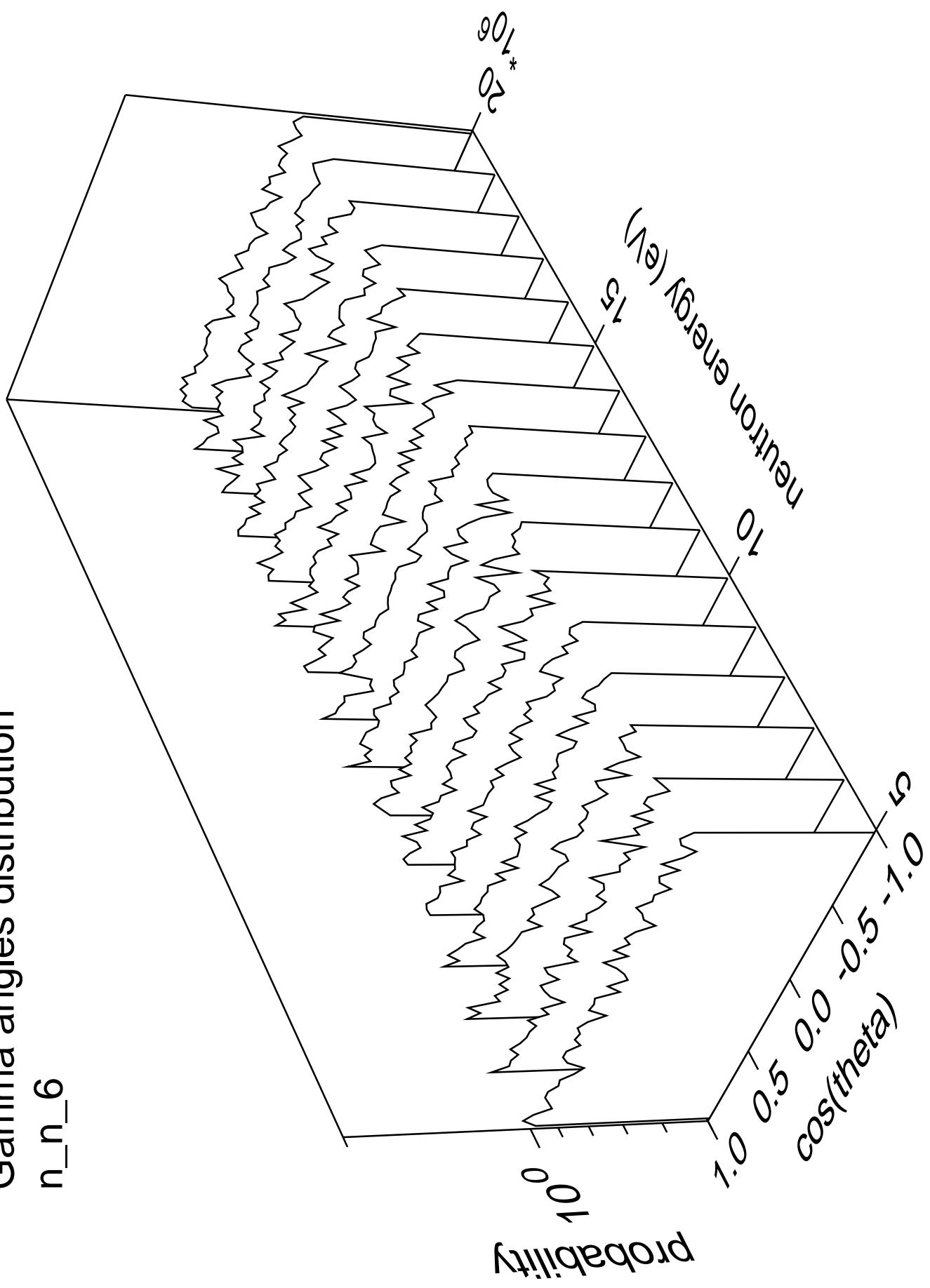
Gamma multiplicities distribution



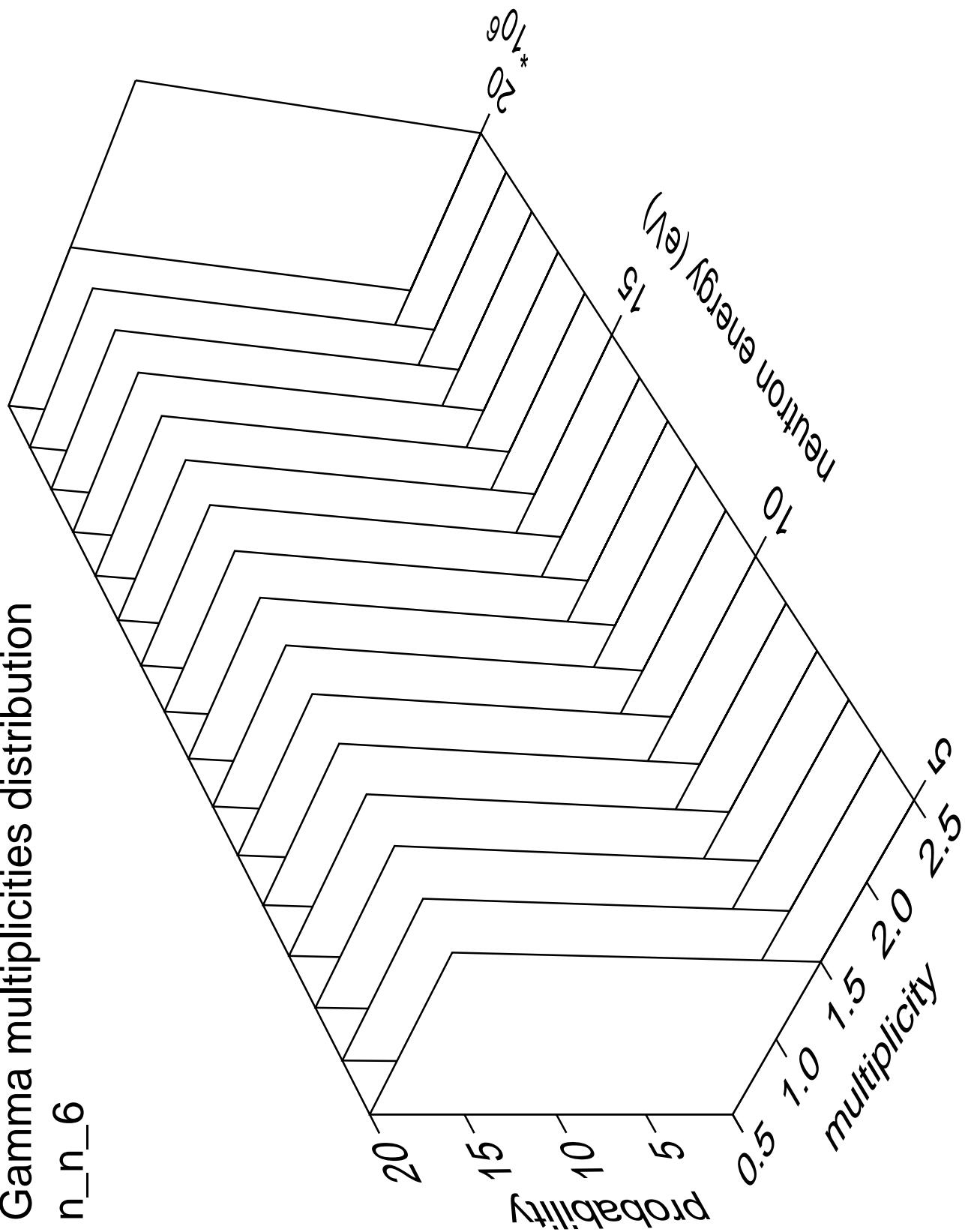


Gamma angles distribution

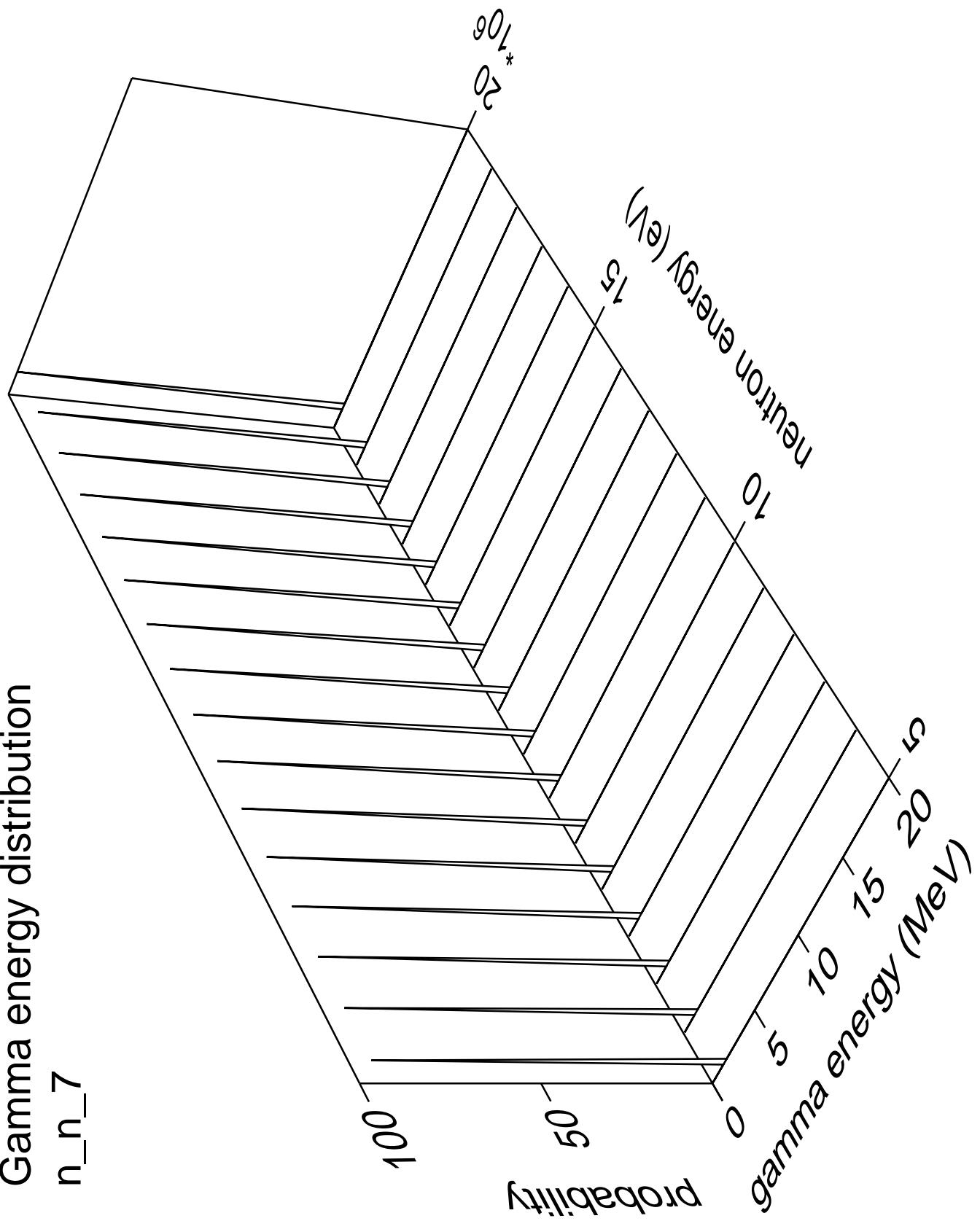
n_n_6



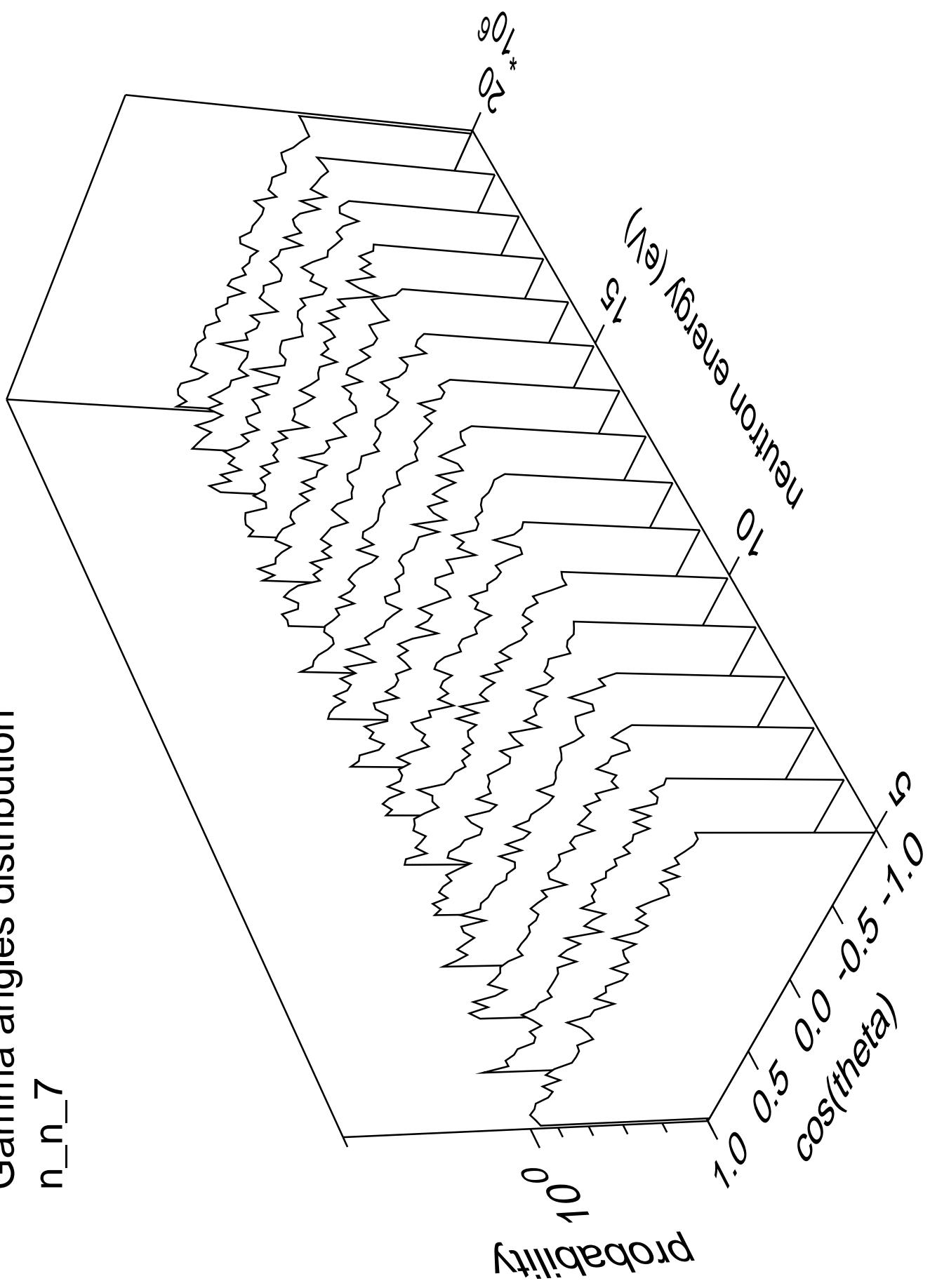
Gamma multiplicities distribution



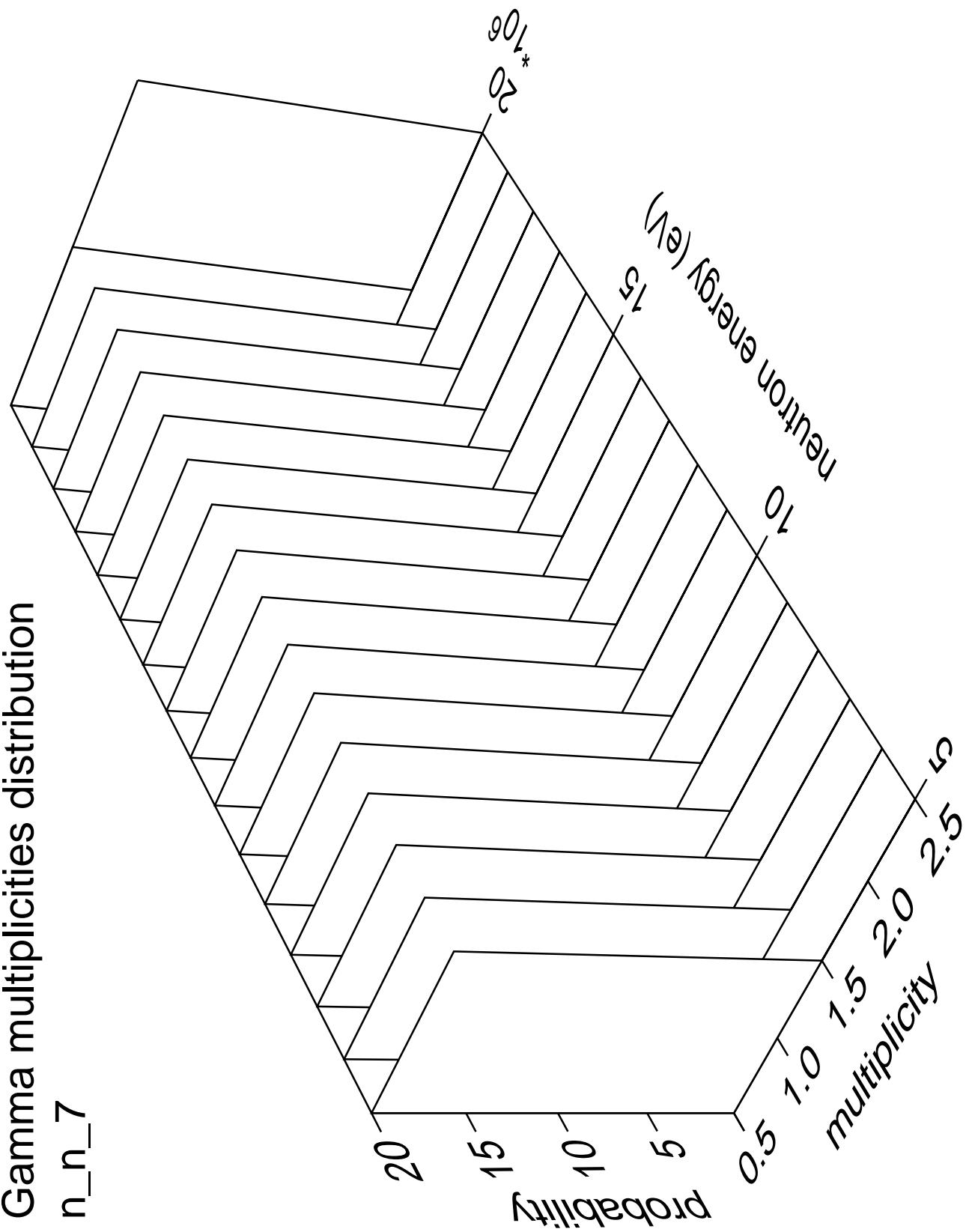
Gamma energy distribution



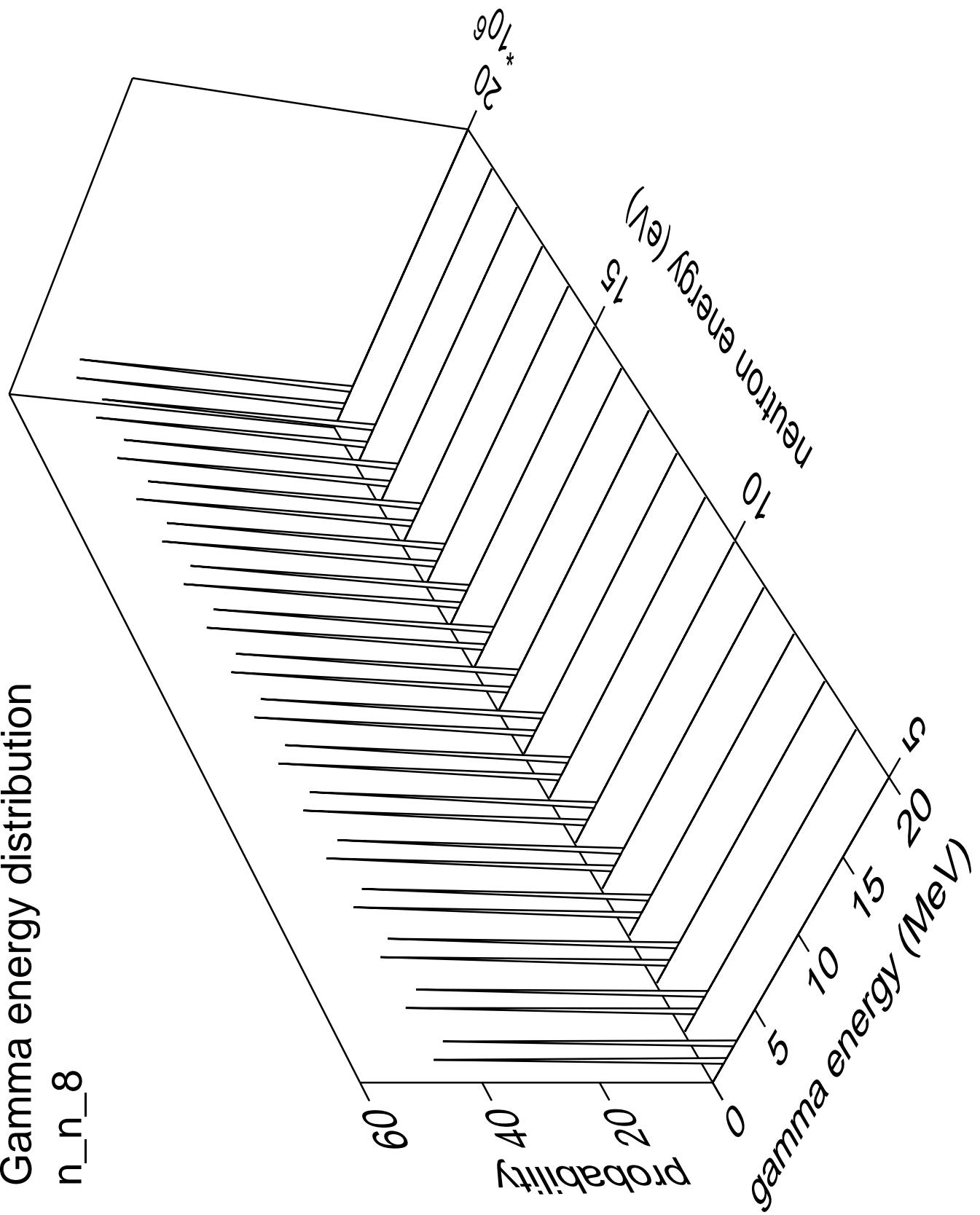
Gamma angles distribution



Gamma multiplicities distribution

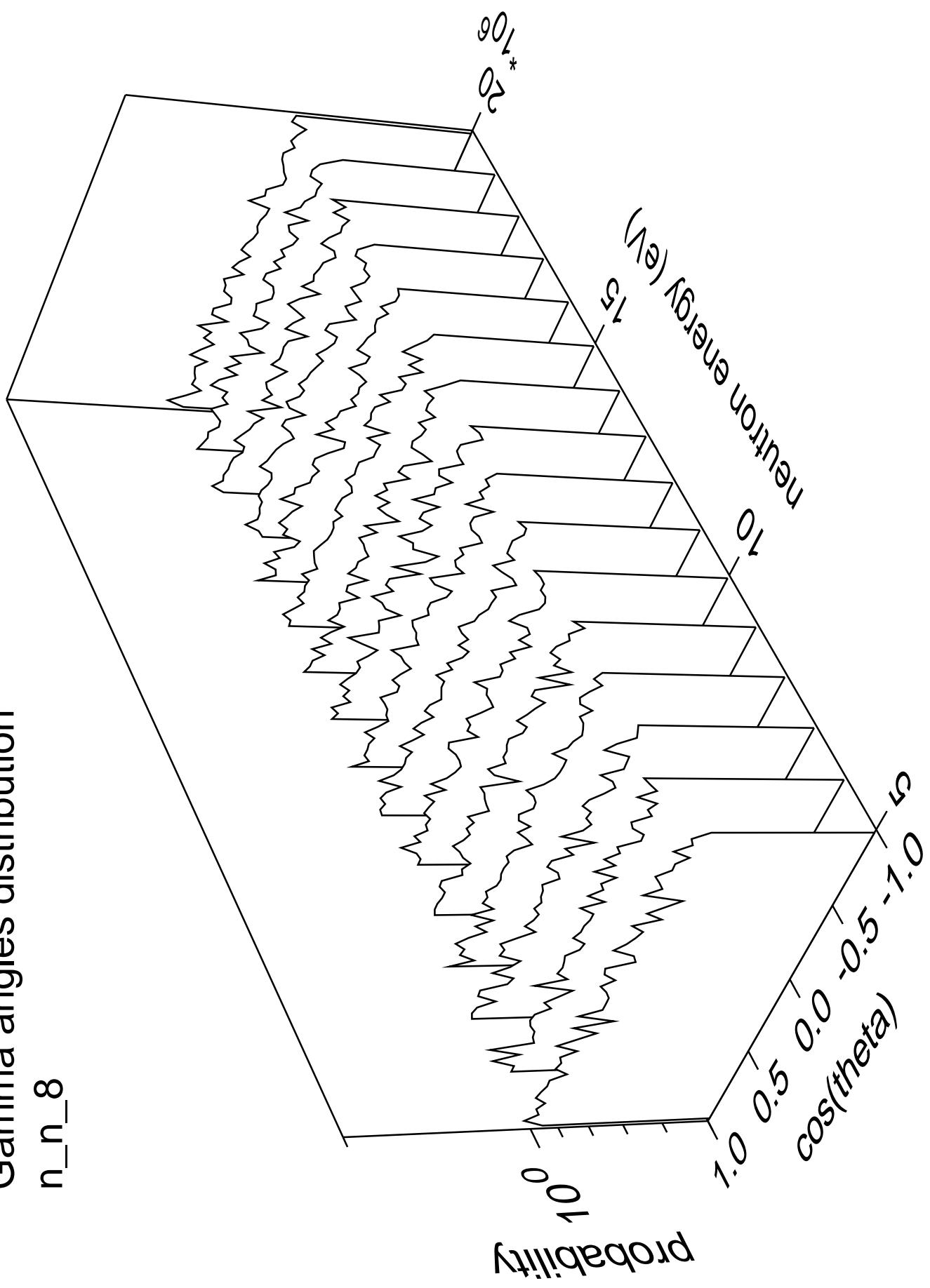


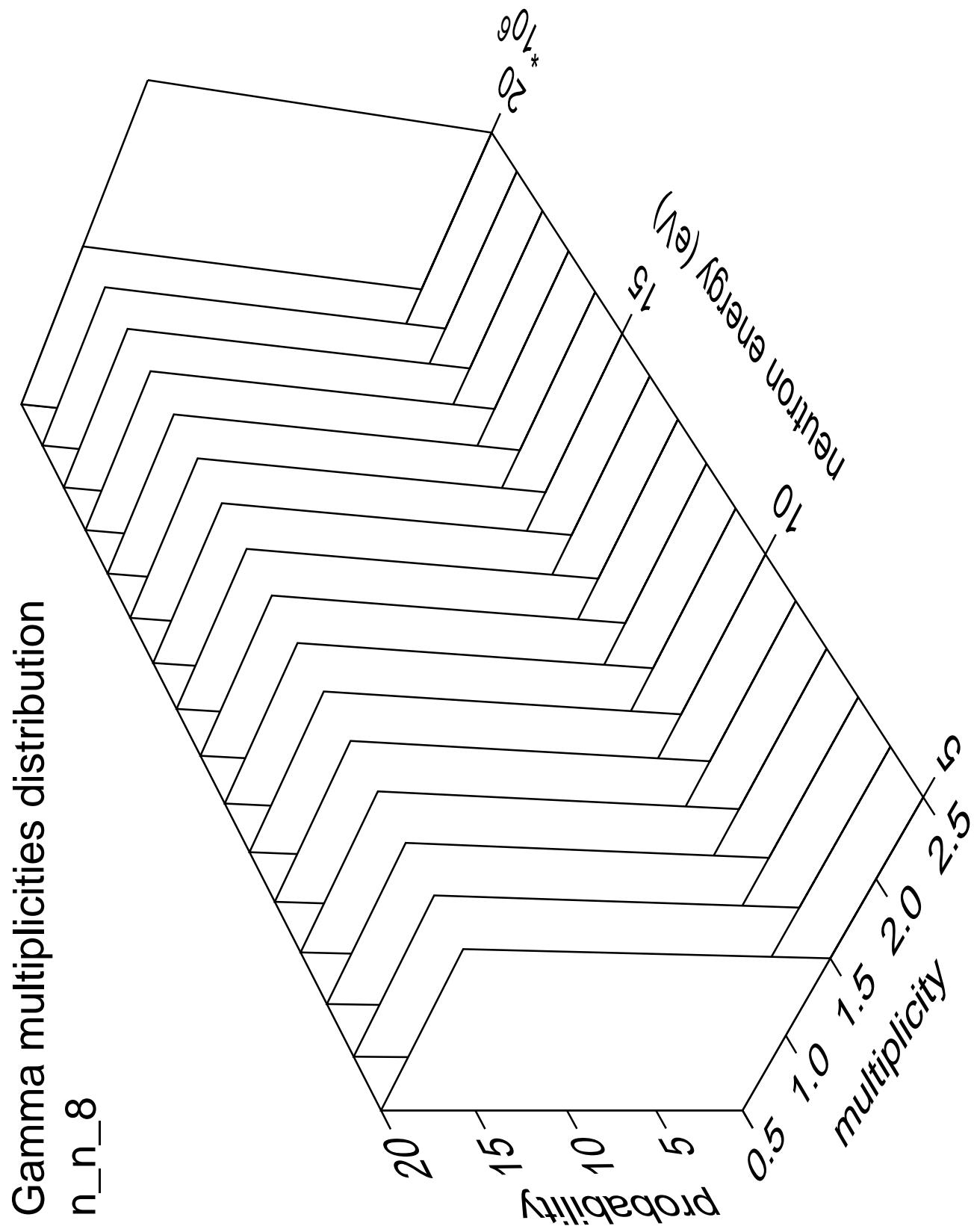
Gamma energy distribution

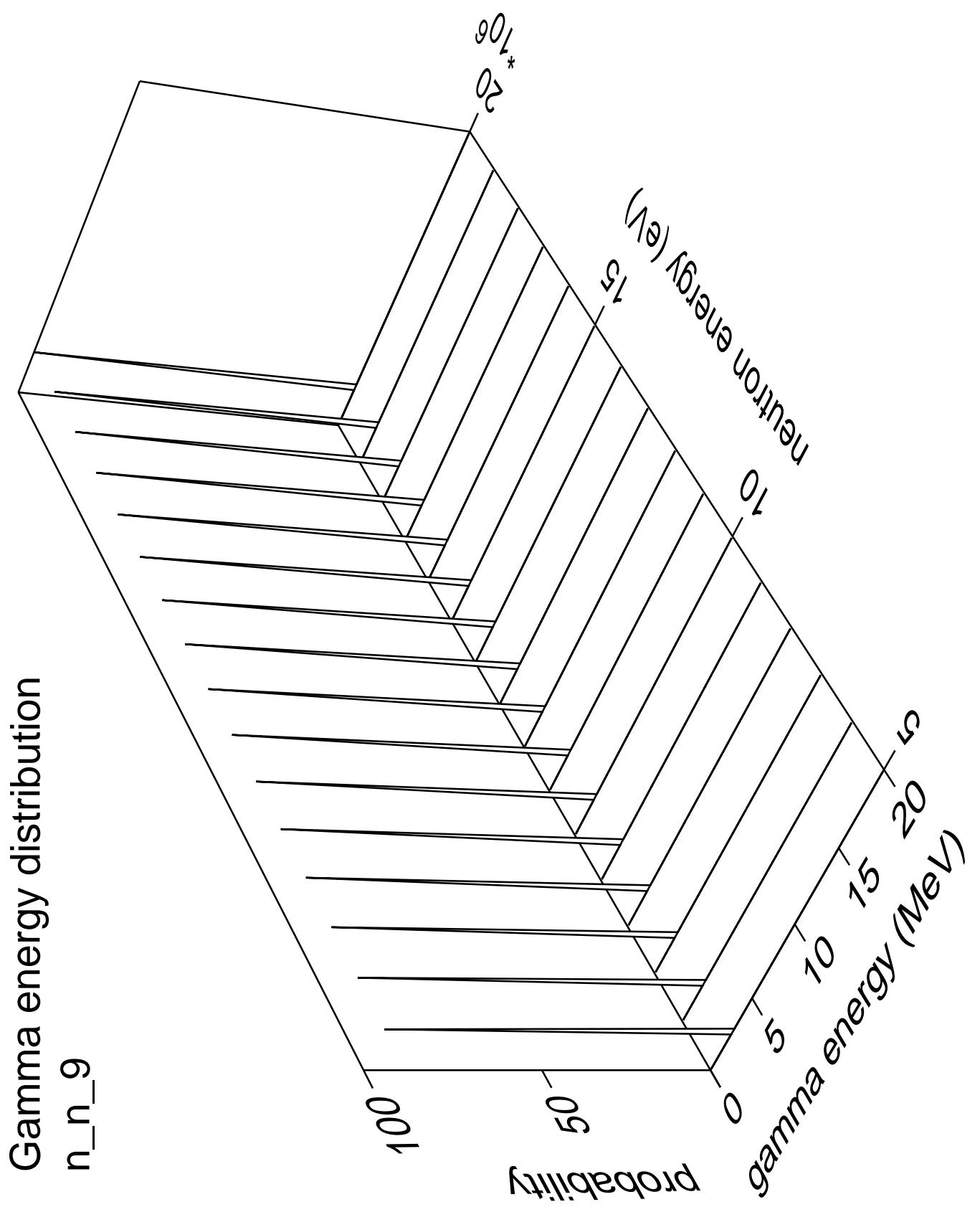


Gamma angles distribution

n_n_8

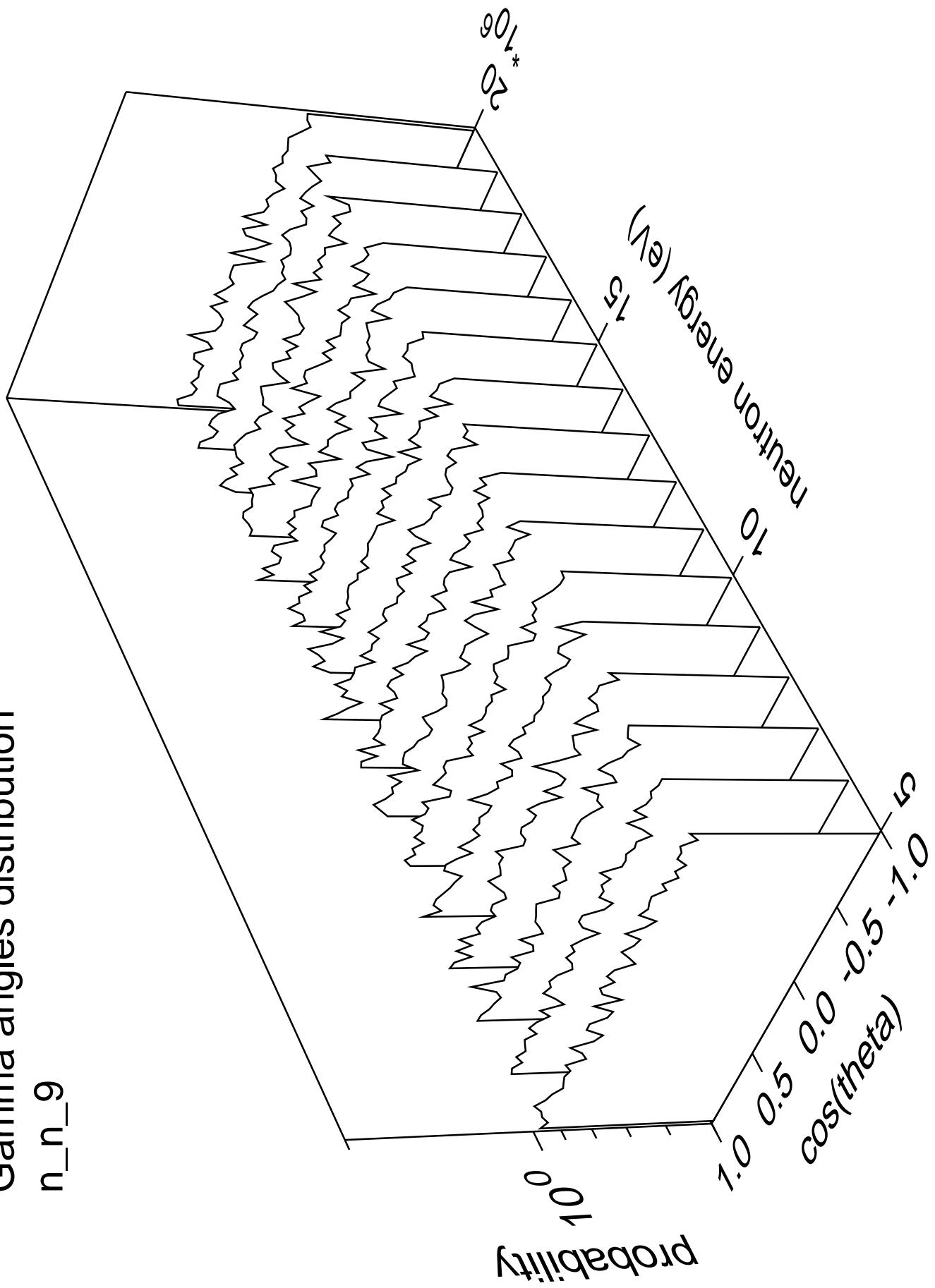




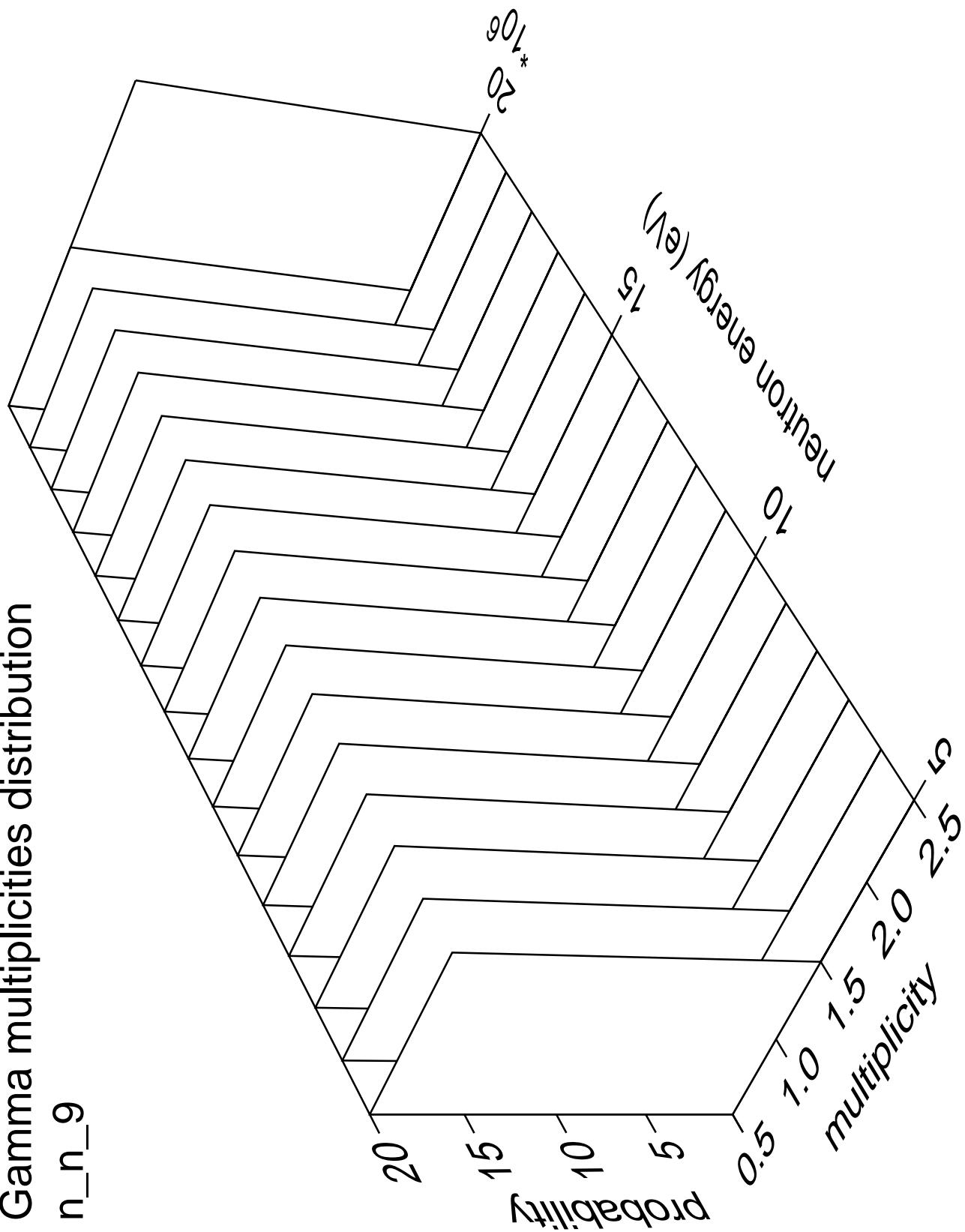


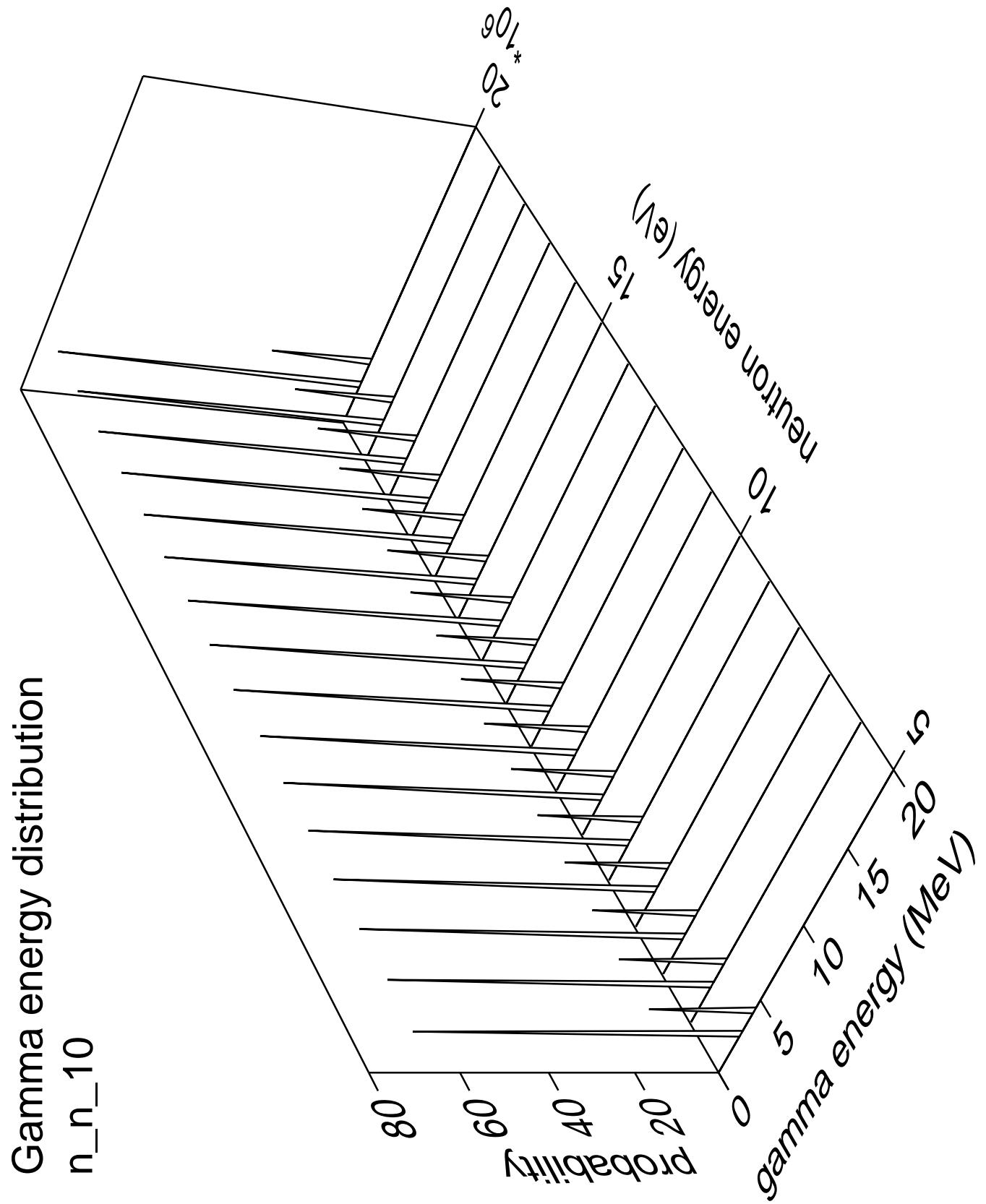
Gamma angles distribution

n_n_9



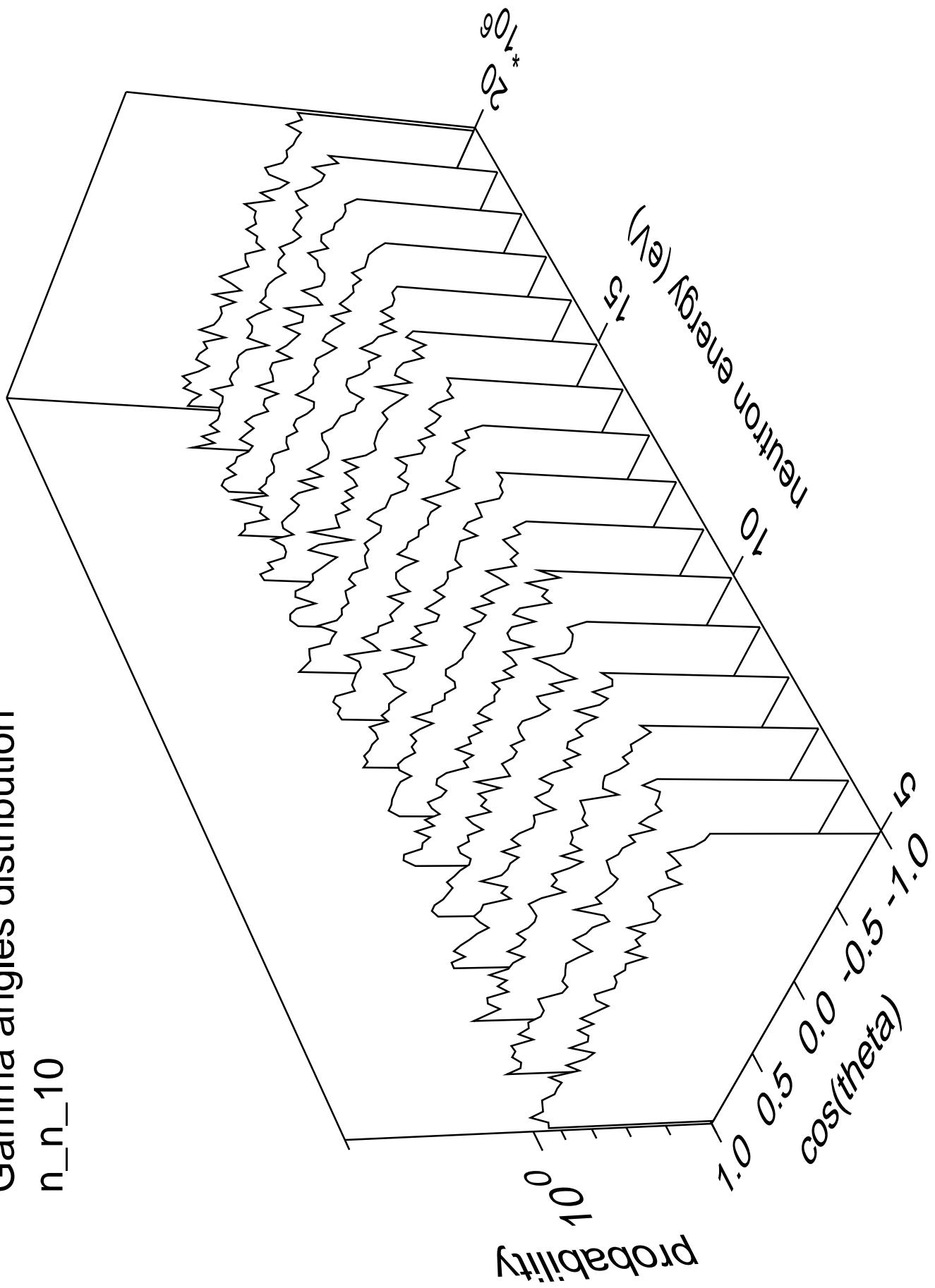
Gamma multiplicities distribution

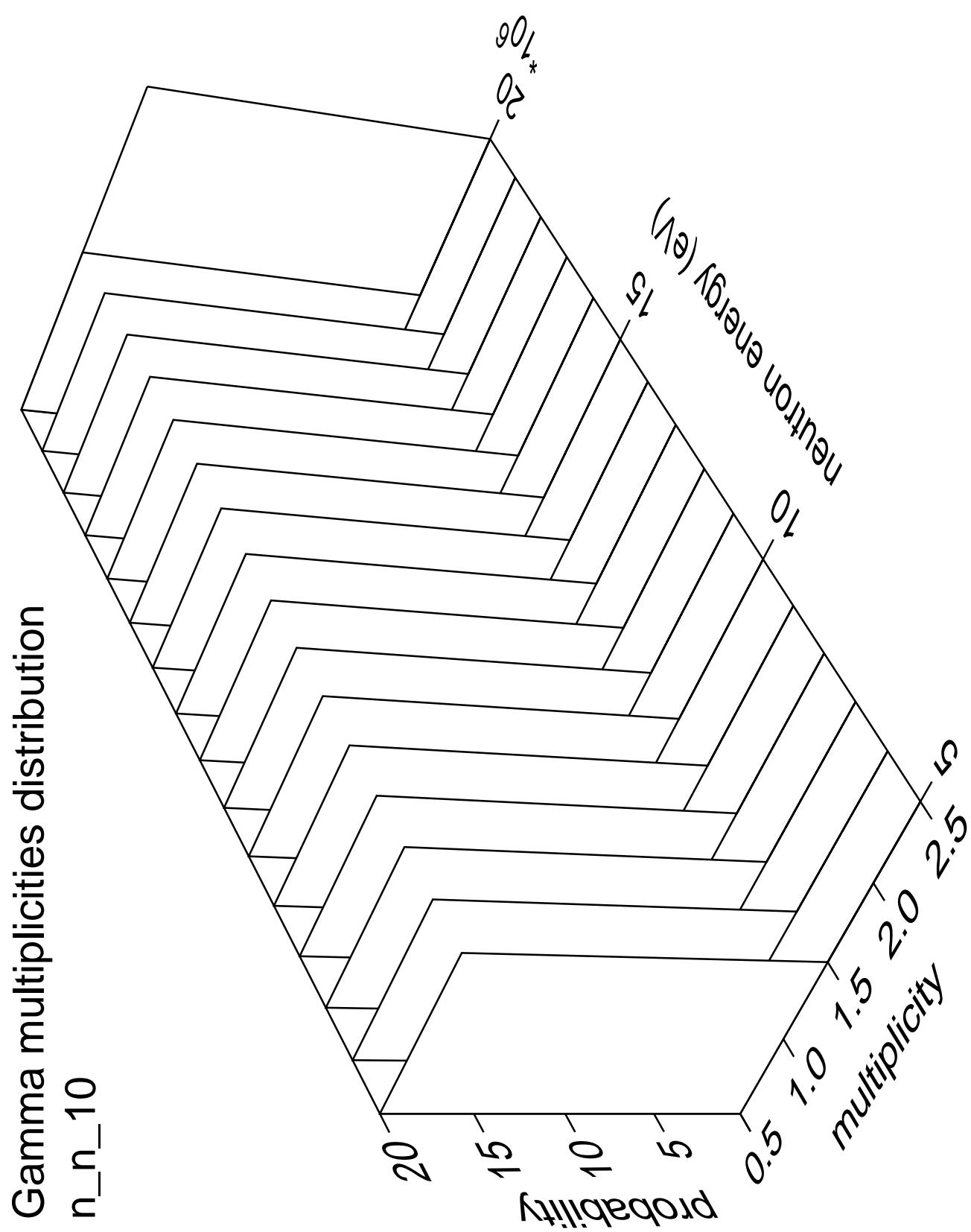




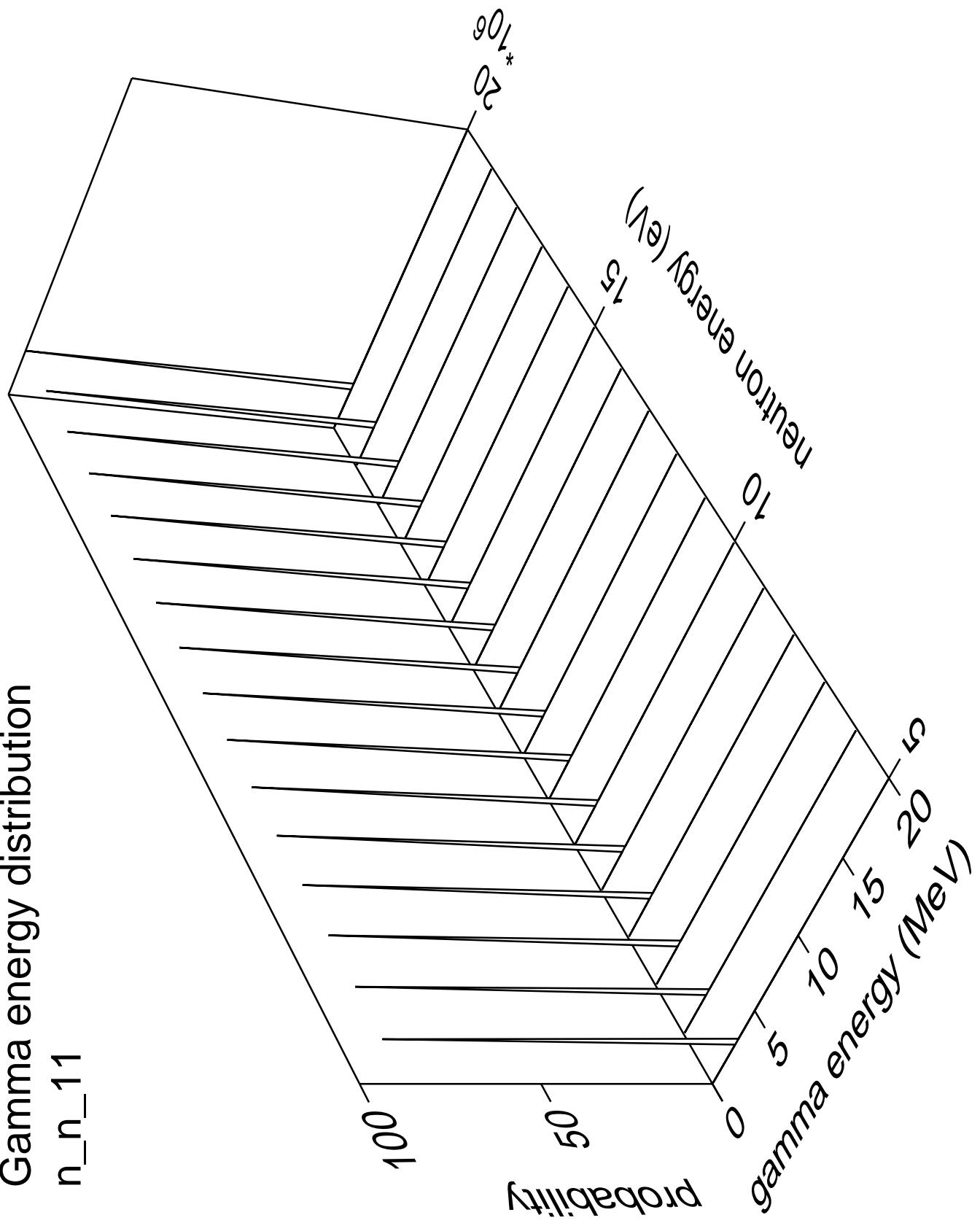
Gamma angles distribution

n_n_10



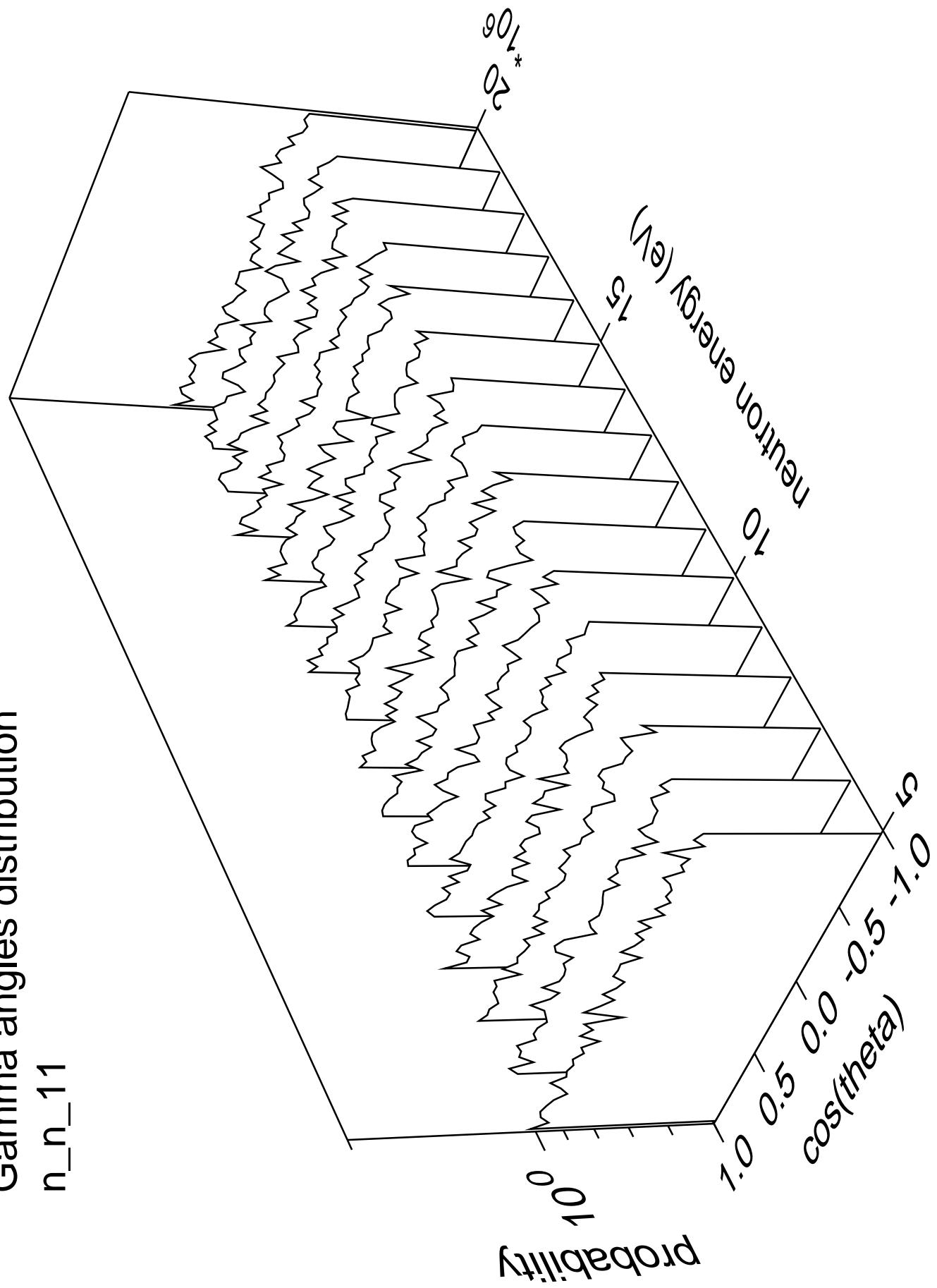


Gamma energy distribution

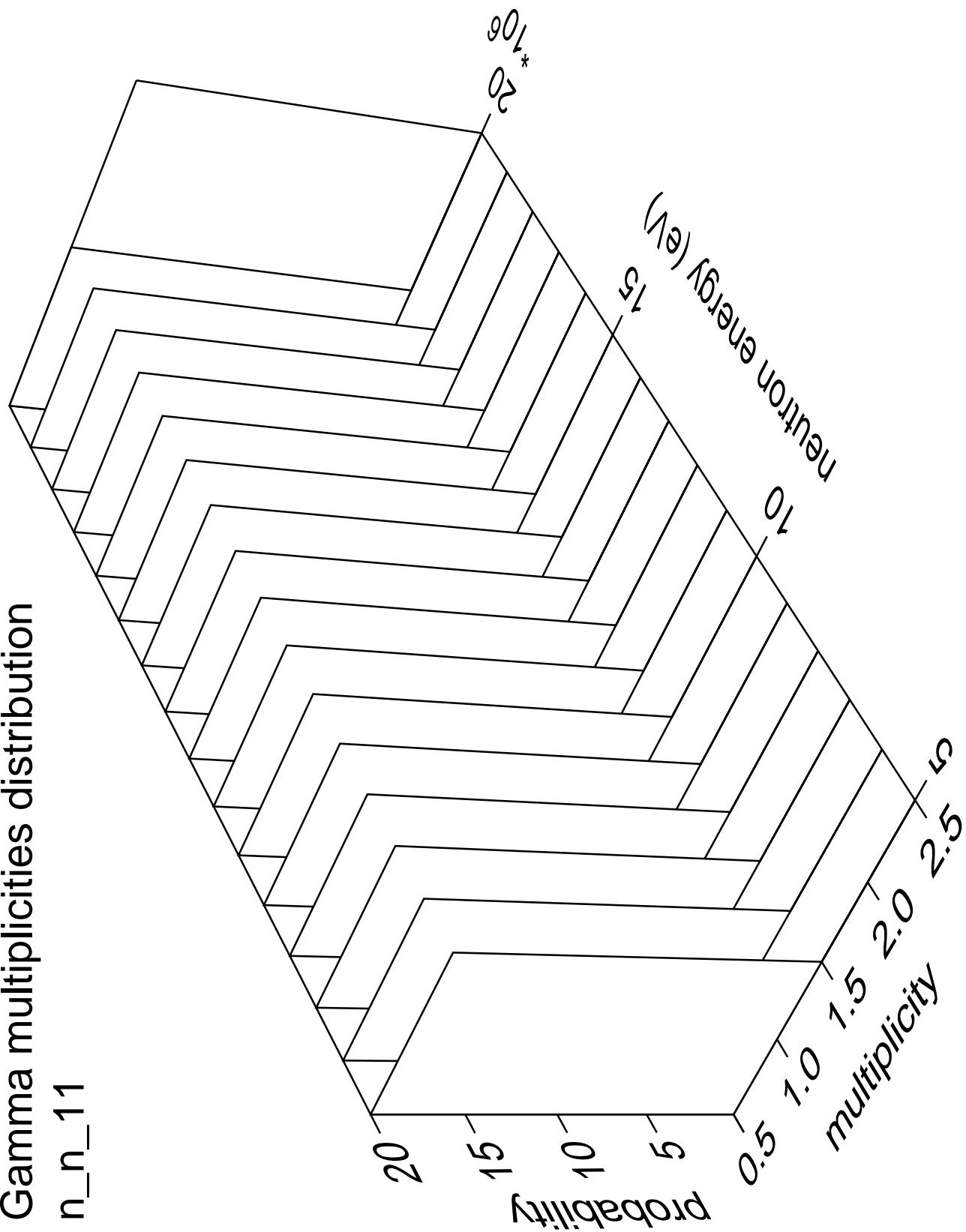


Gamma angles distribution

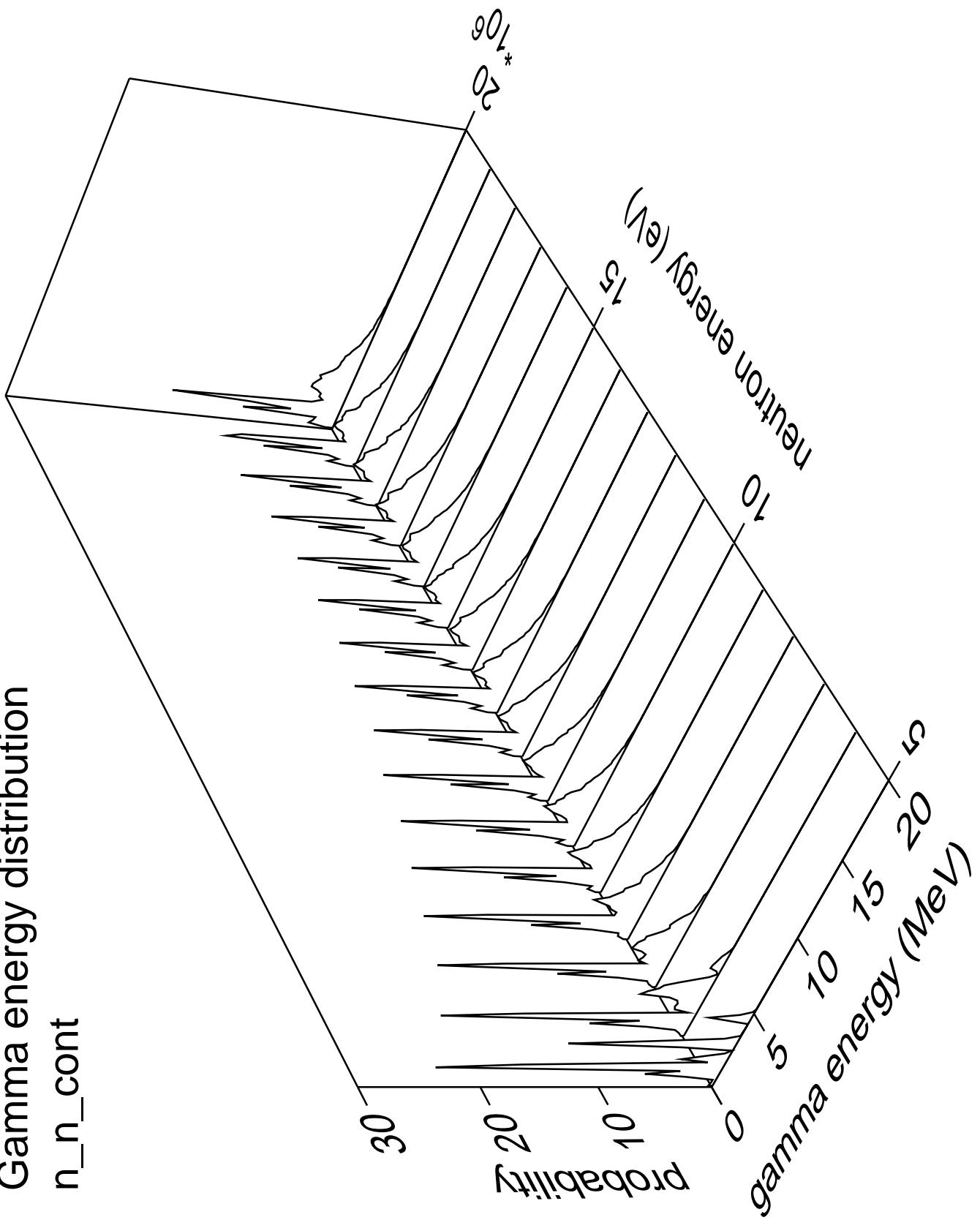
n_{n_11}



Gamma multiplicities distribution n_n_{11}

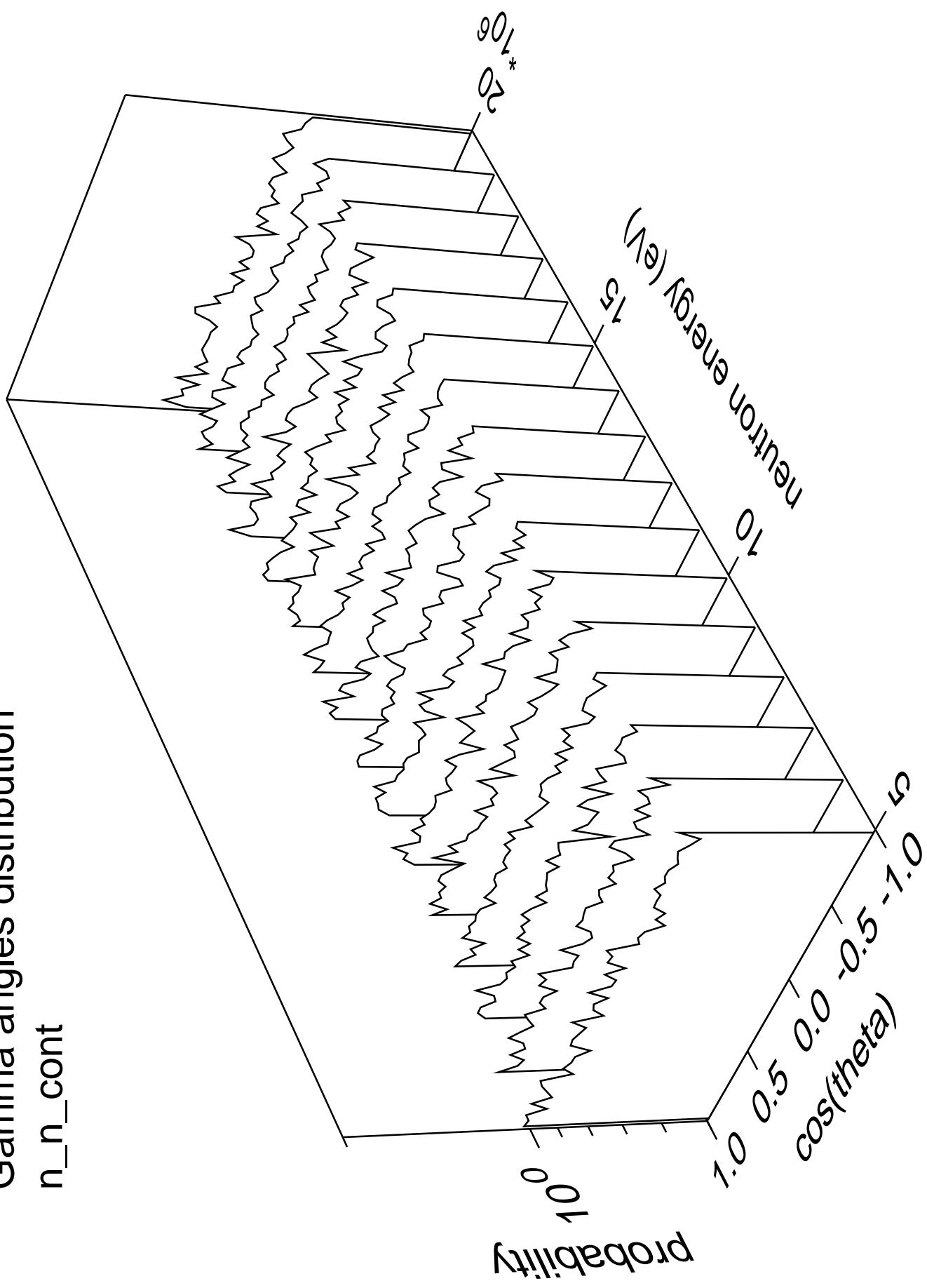


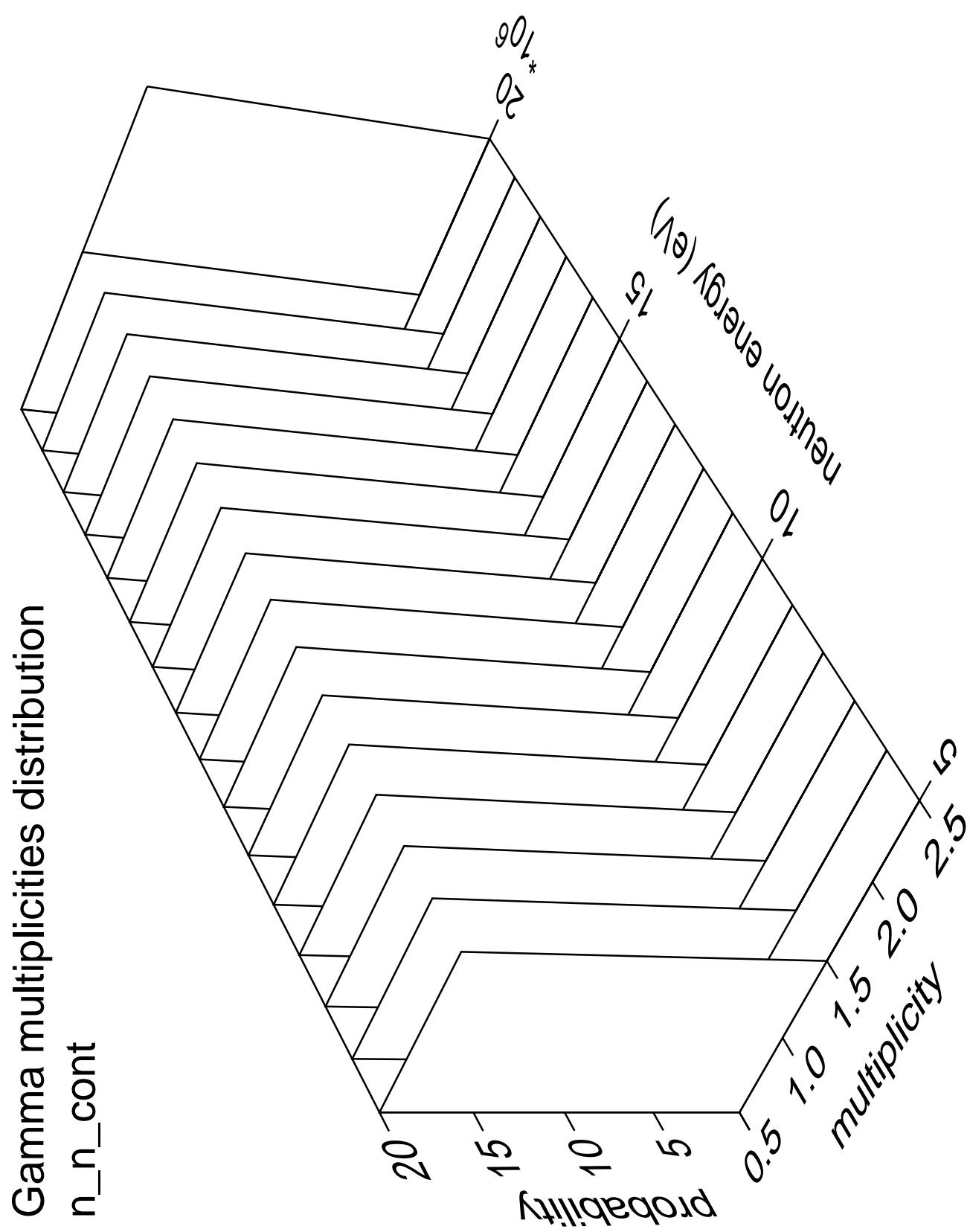
Gamma energy distribution
n_n_cont

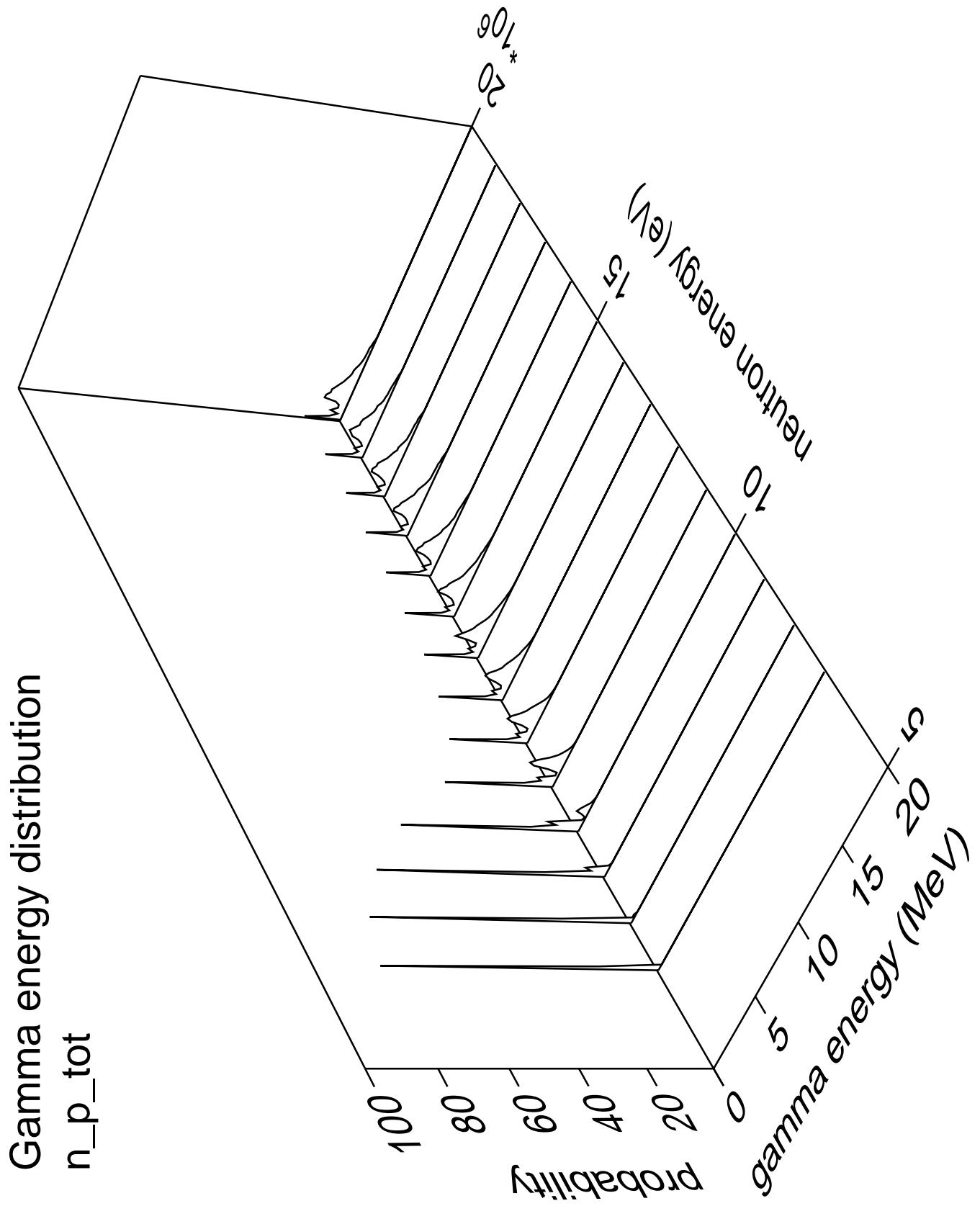


Gamma angles distribution

n_n_cont







Gamma angles distribution

$n_{p_{tot}}$

Probability

10^0

Neutron energy (eV)

10^6

20

15

10

5

0

$\cos(\theta)$

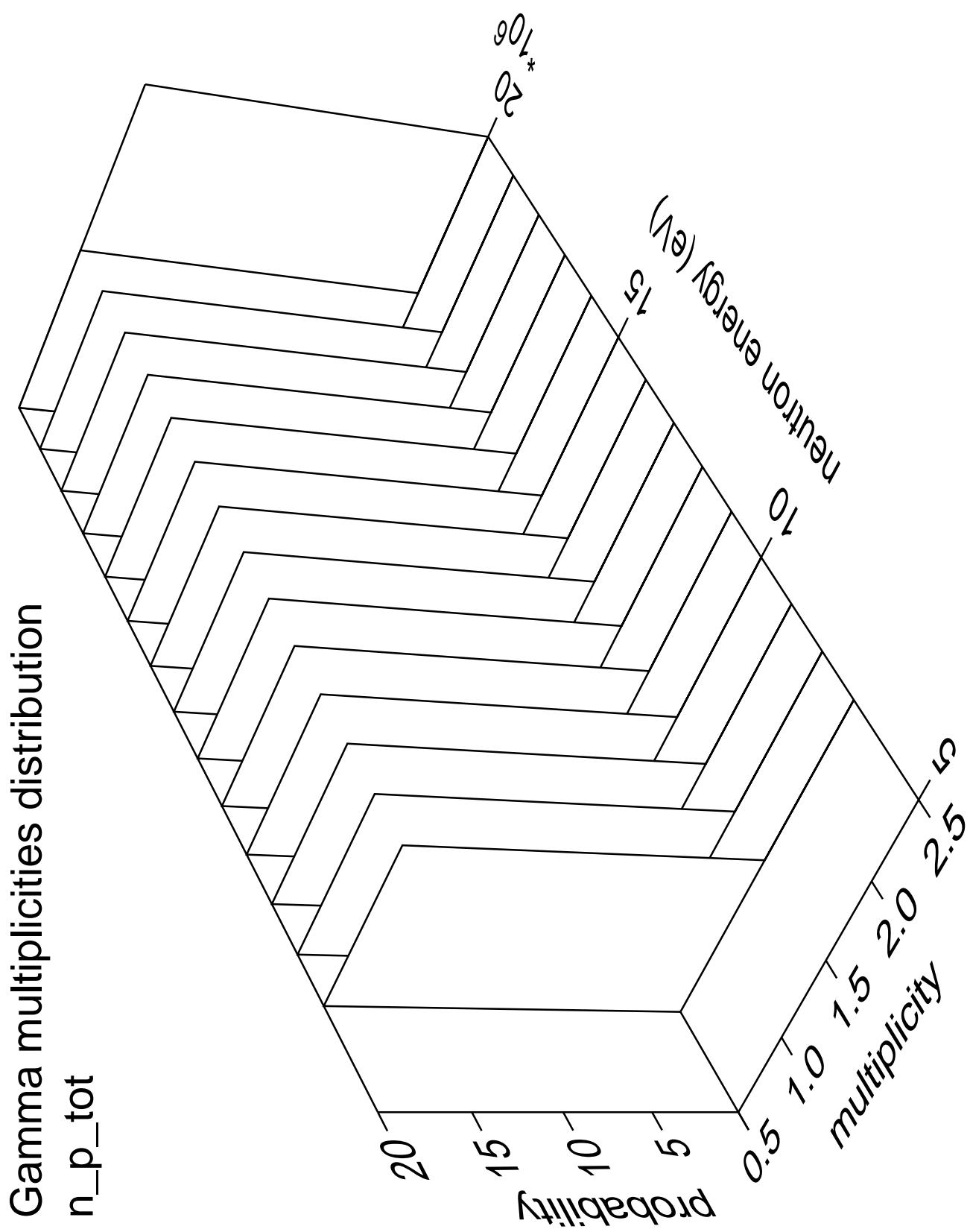
1.0

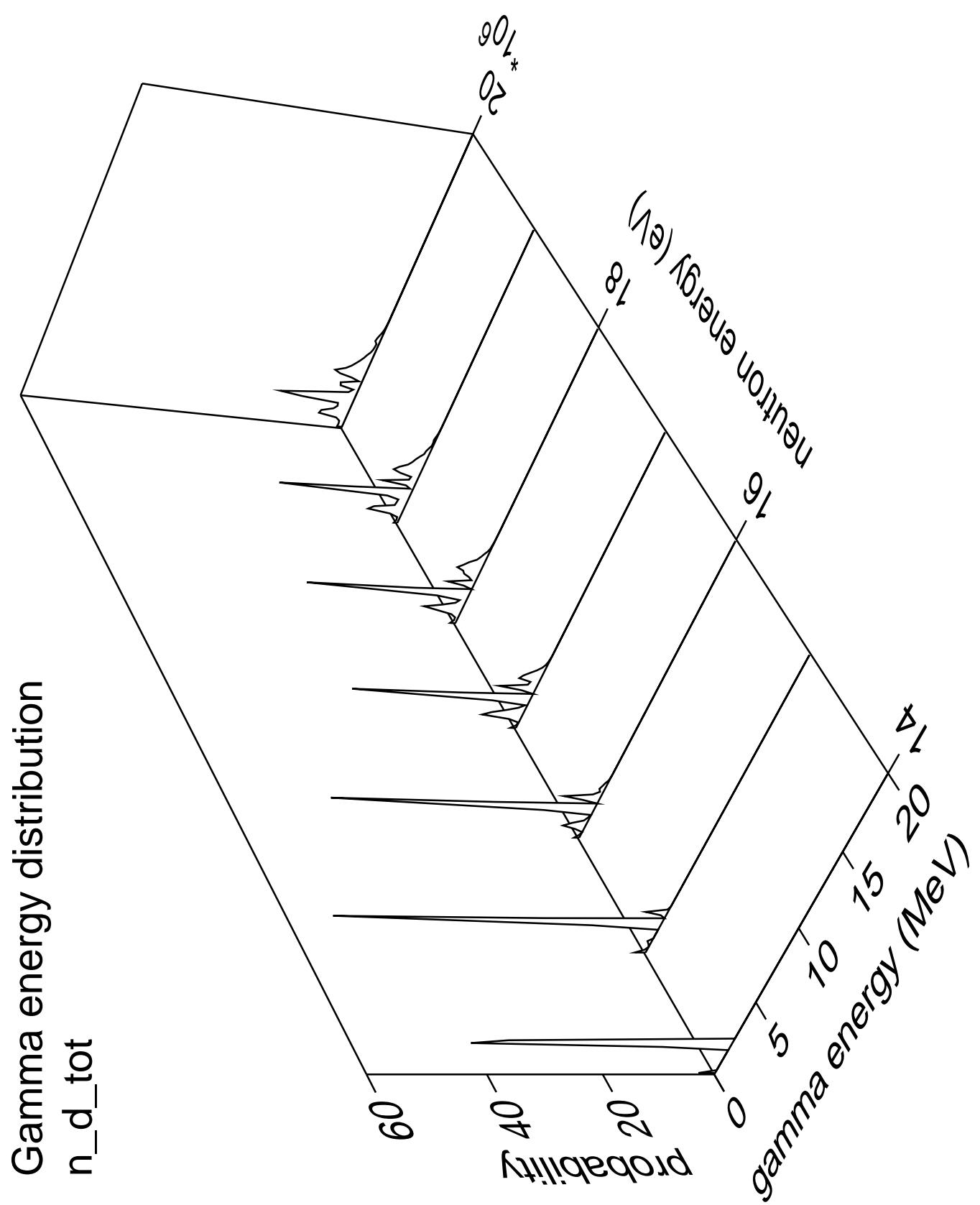
0.5

0.0

-0.5

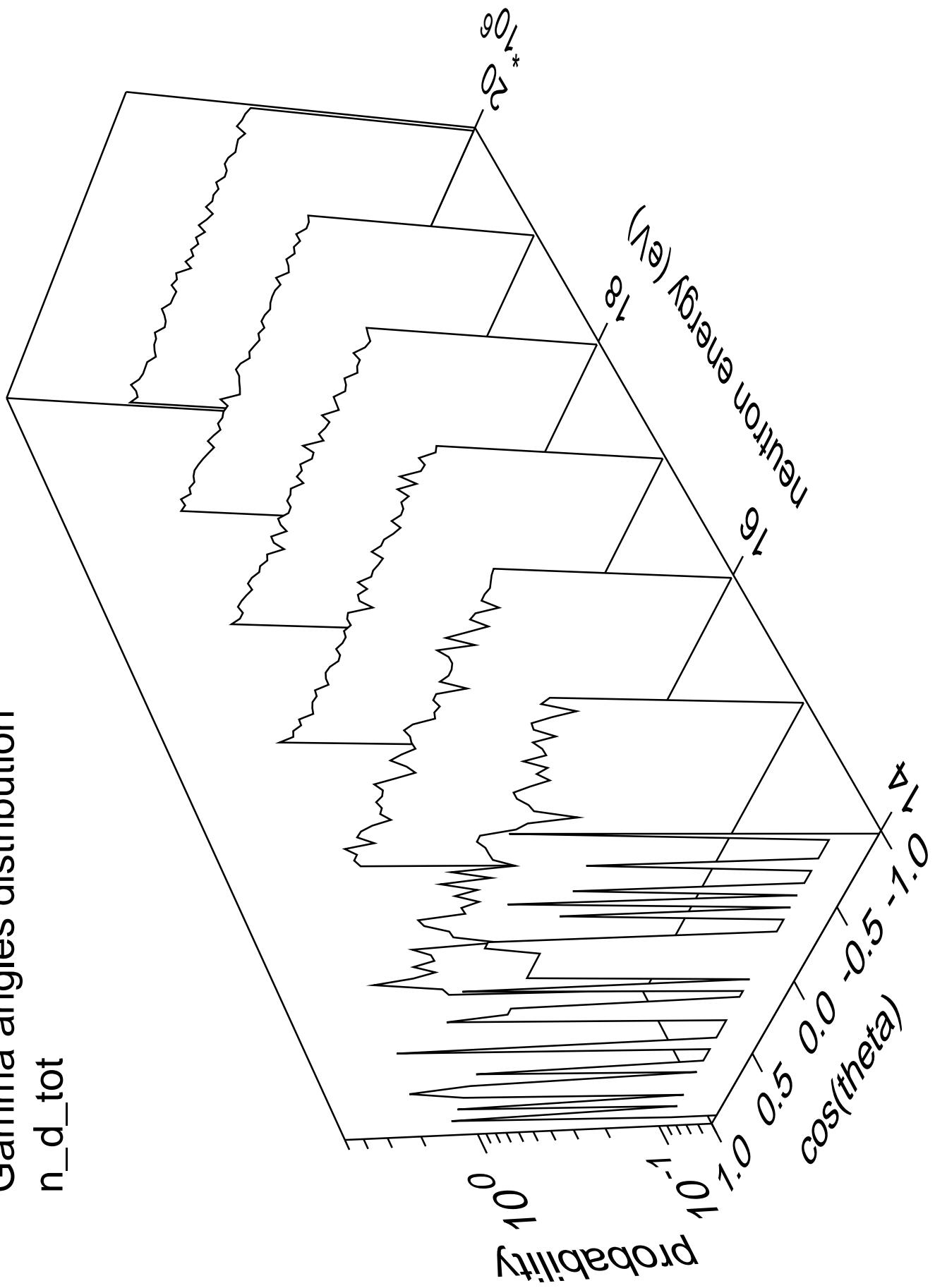
-1.0

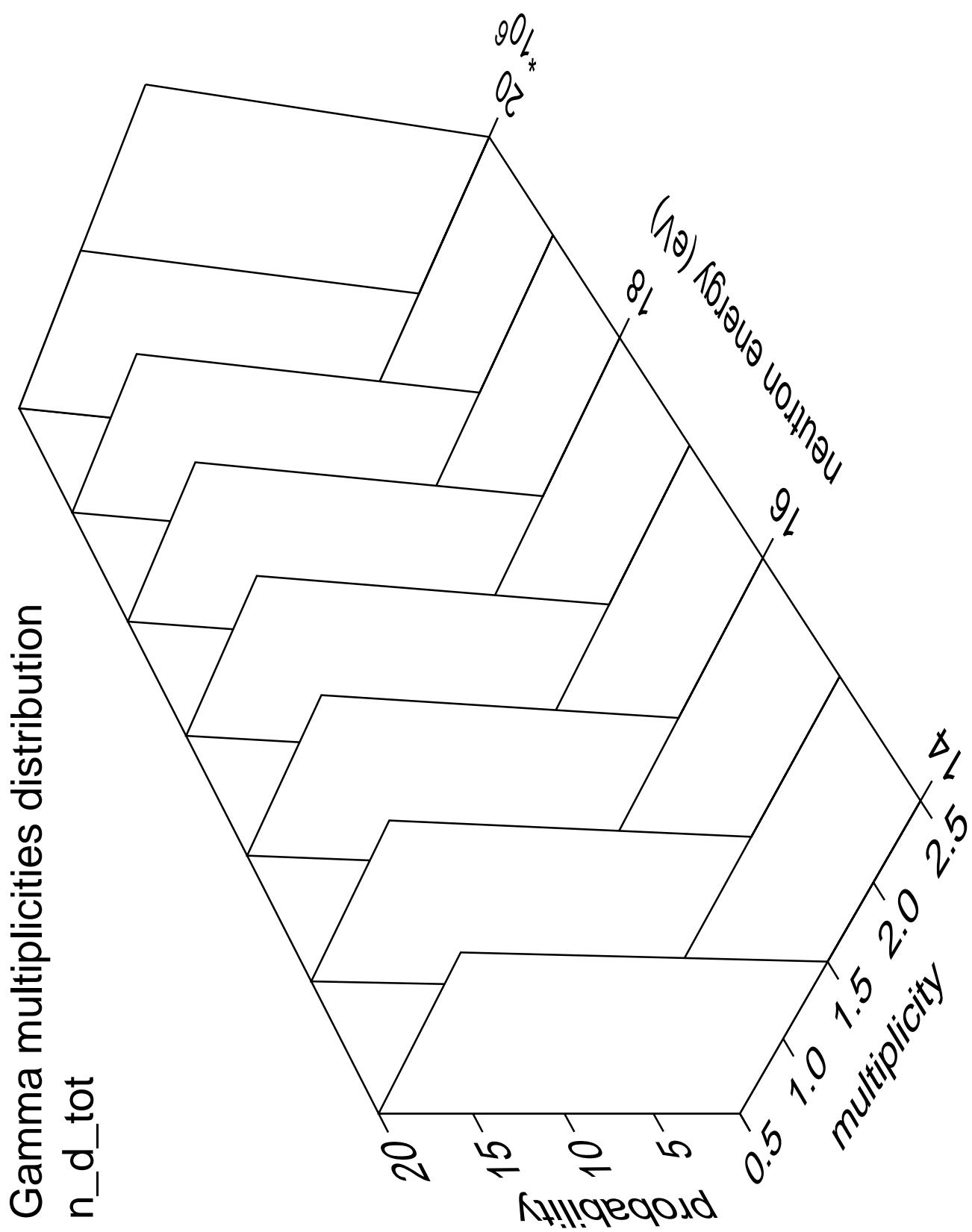




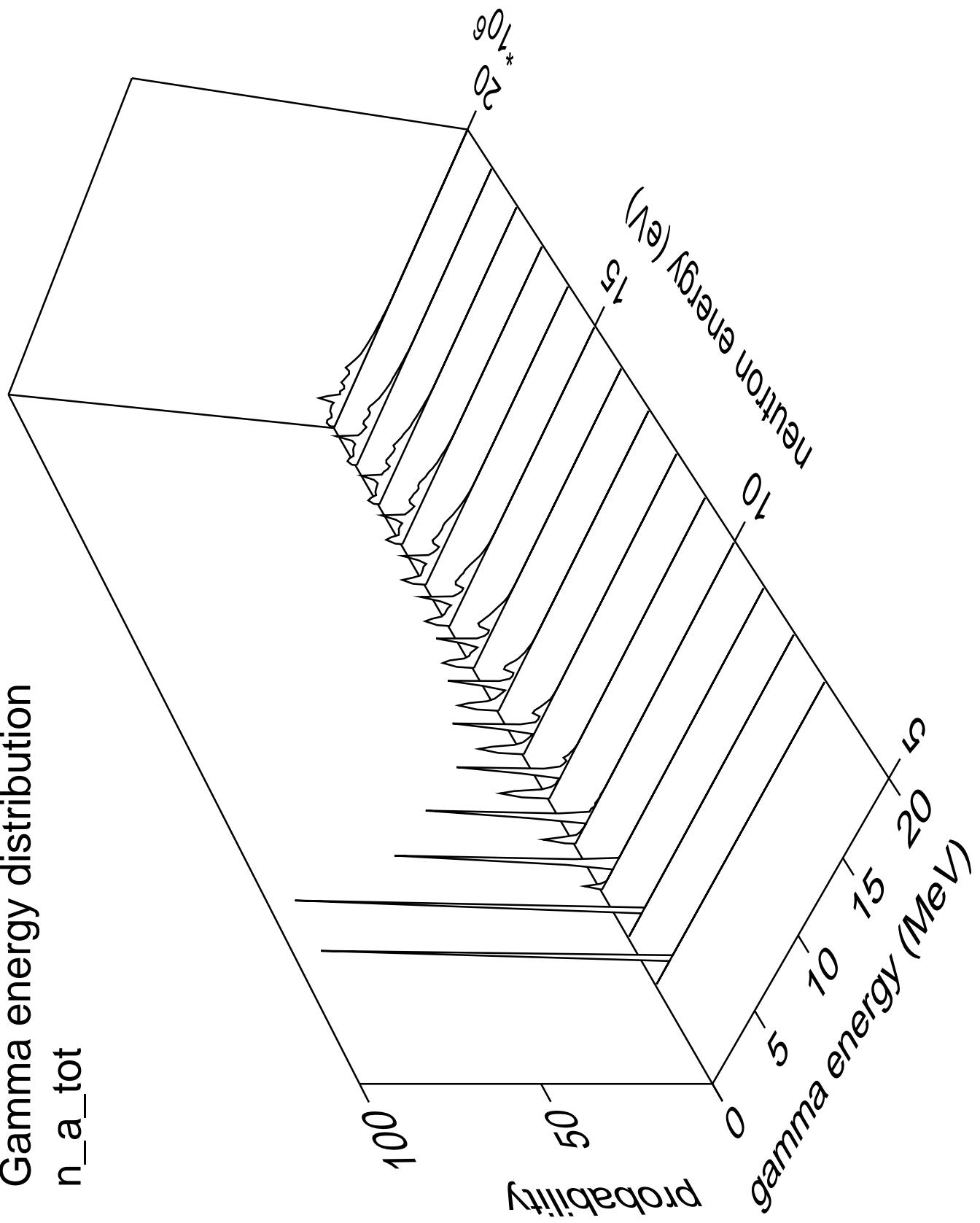
Gamma angles distribution

n_d_{tot}





Gamma energy distribution
 n_a_{tot}



Gamma angles distribution

n_a_{tot}

