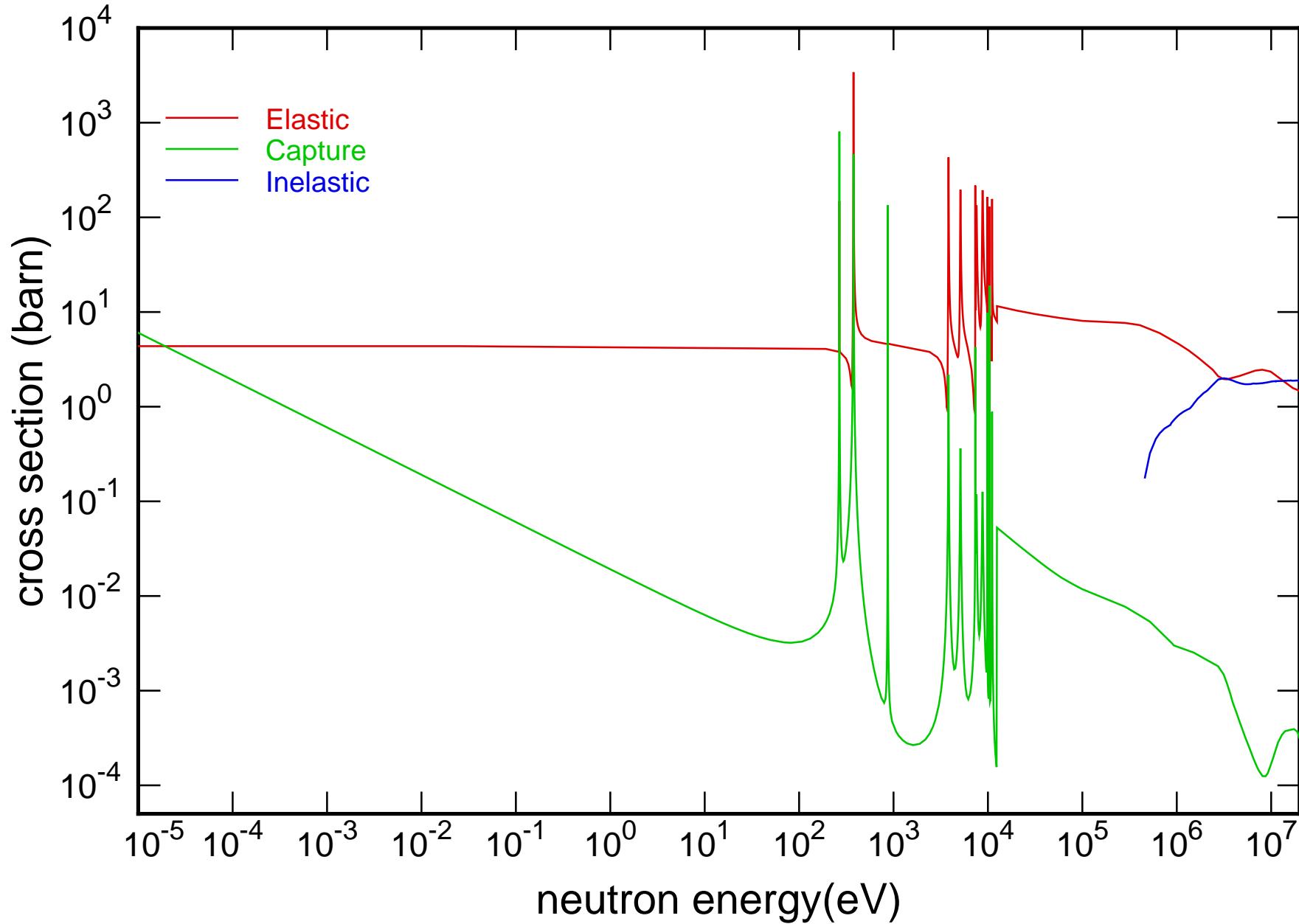
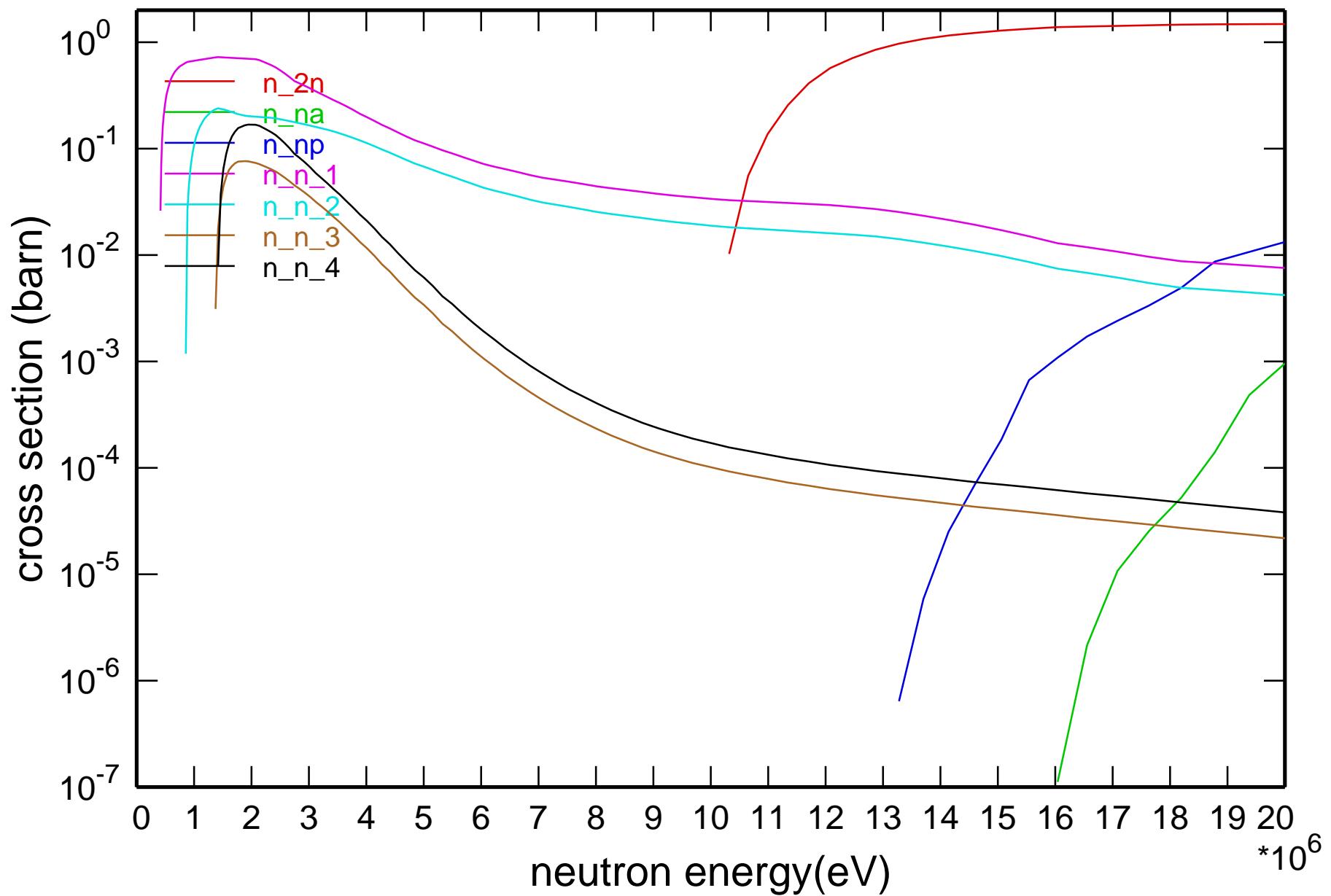


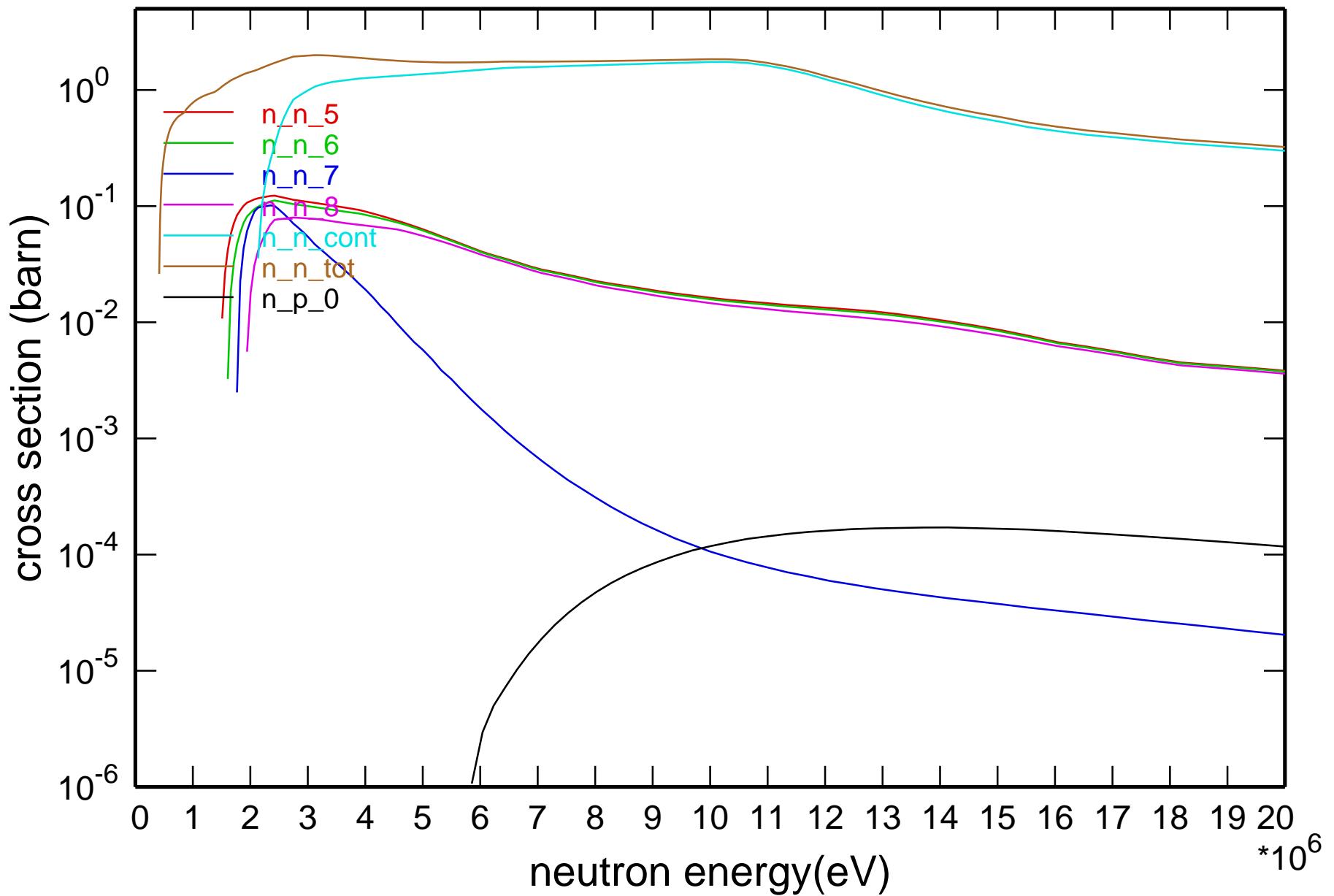
Main Cross Sections



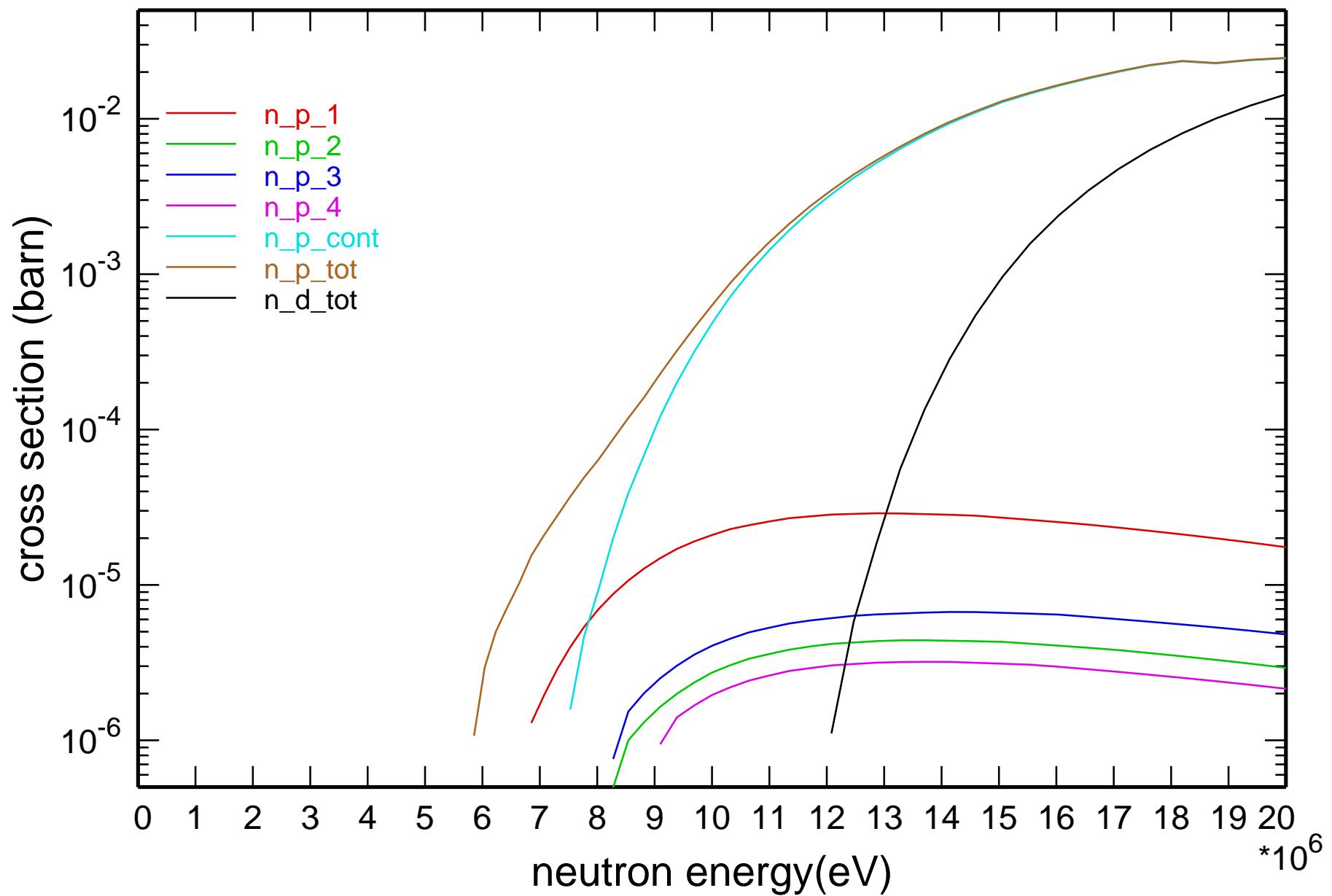
Cross Section



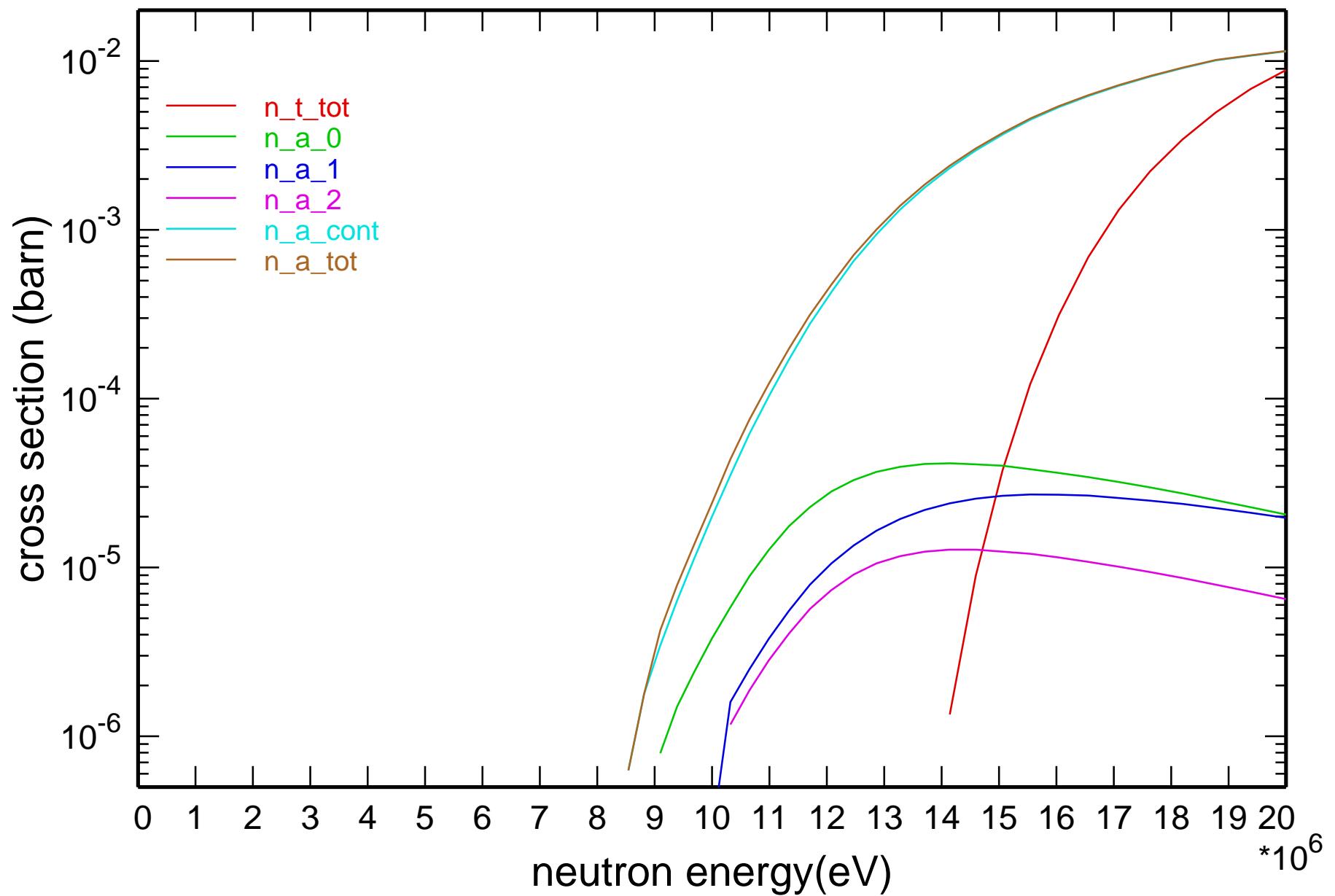
Cross Section

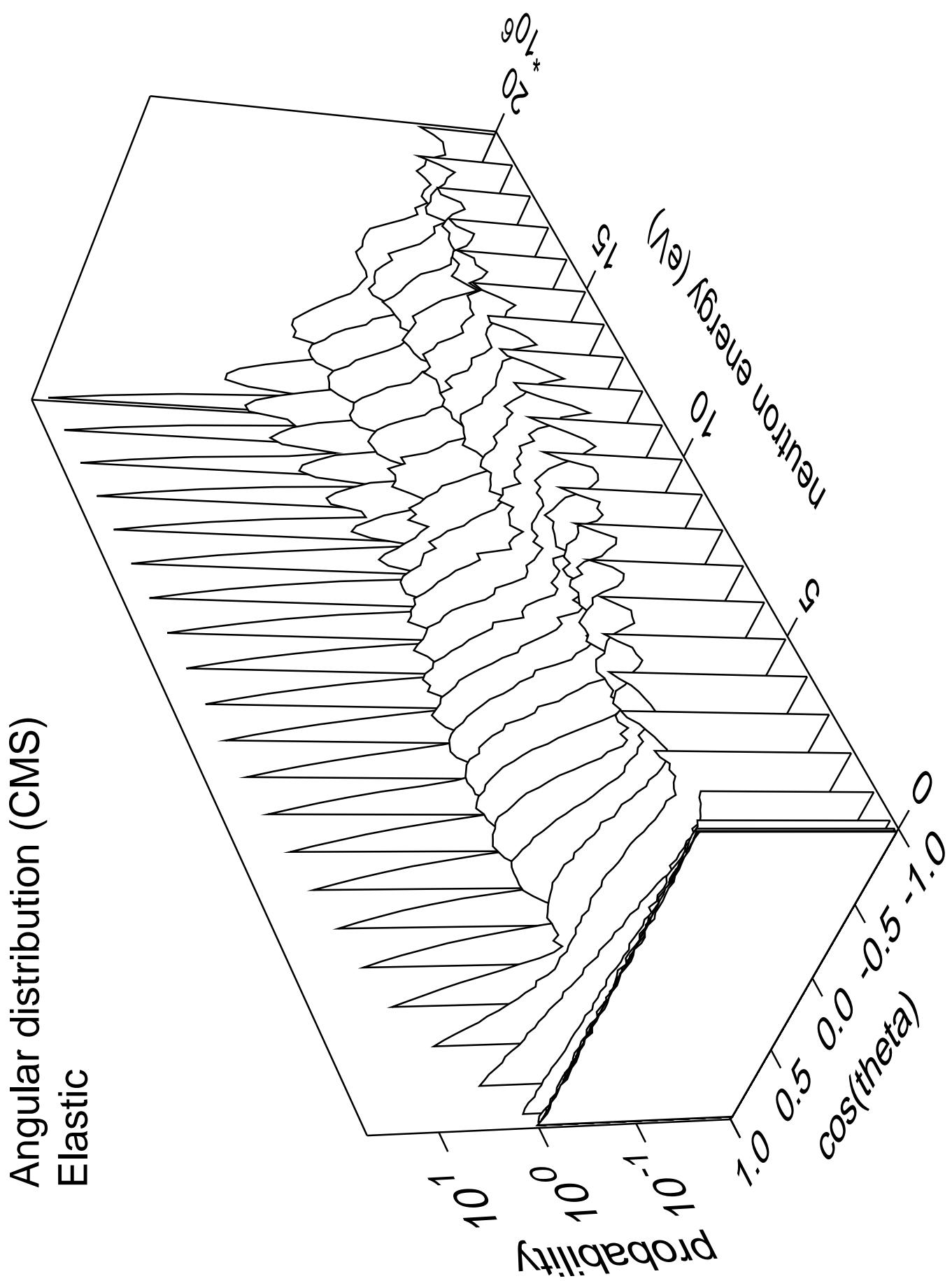


Cross Section

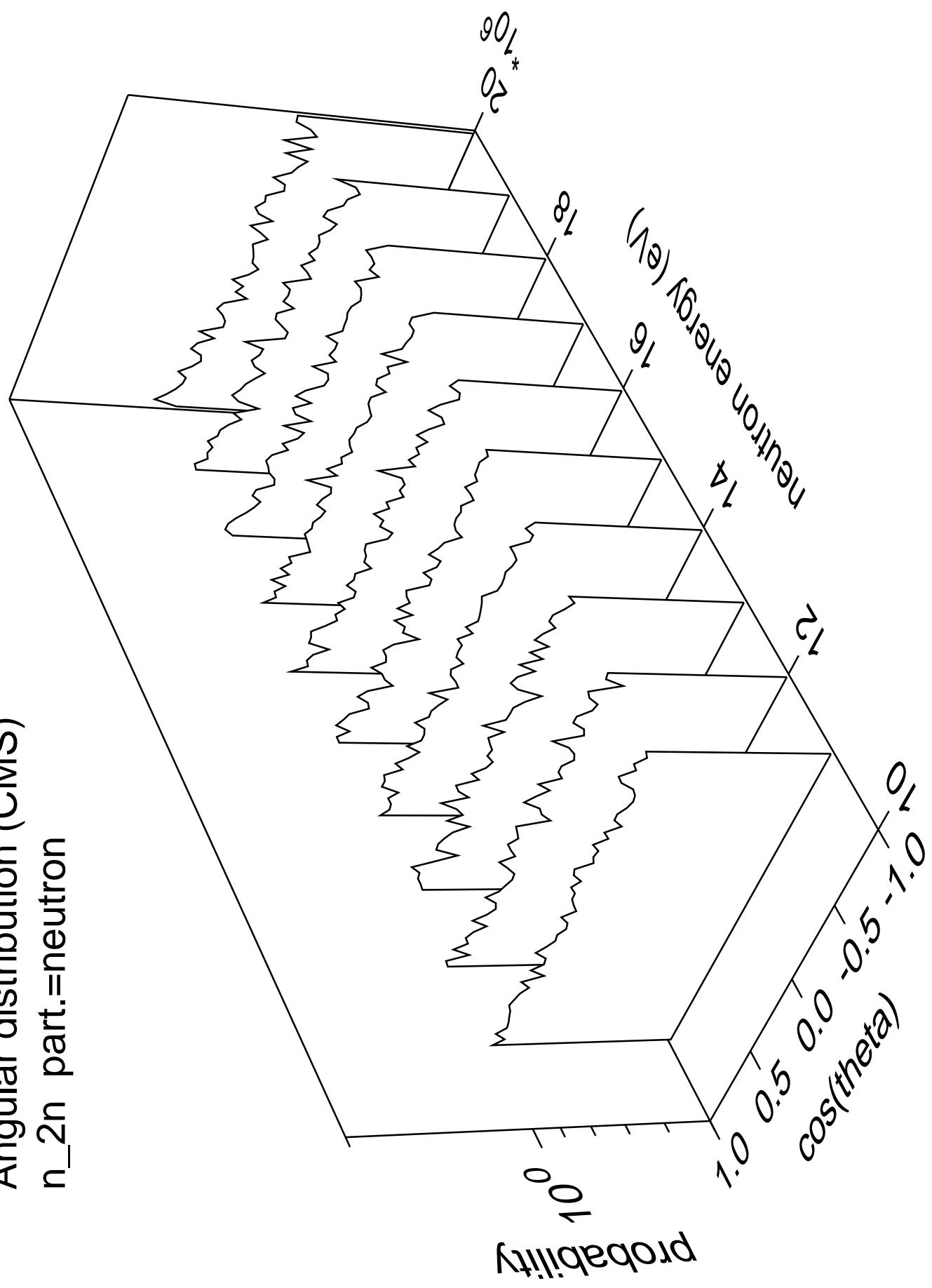


Cross Section

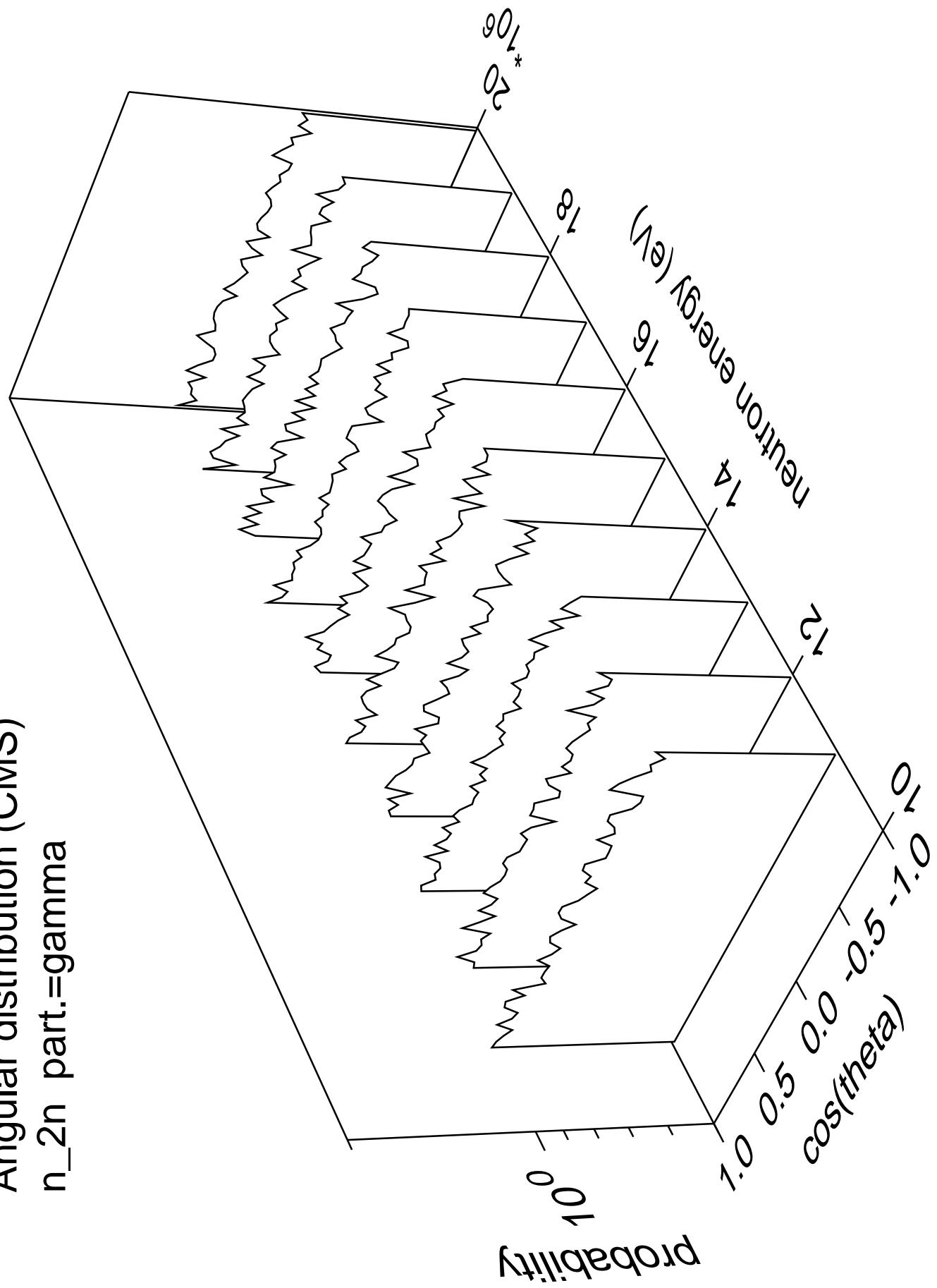




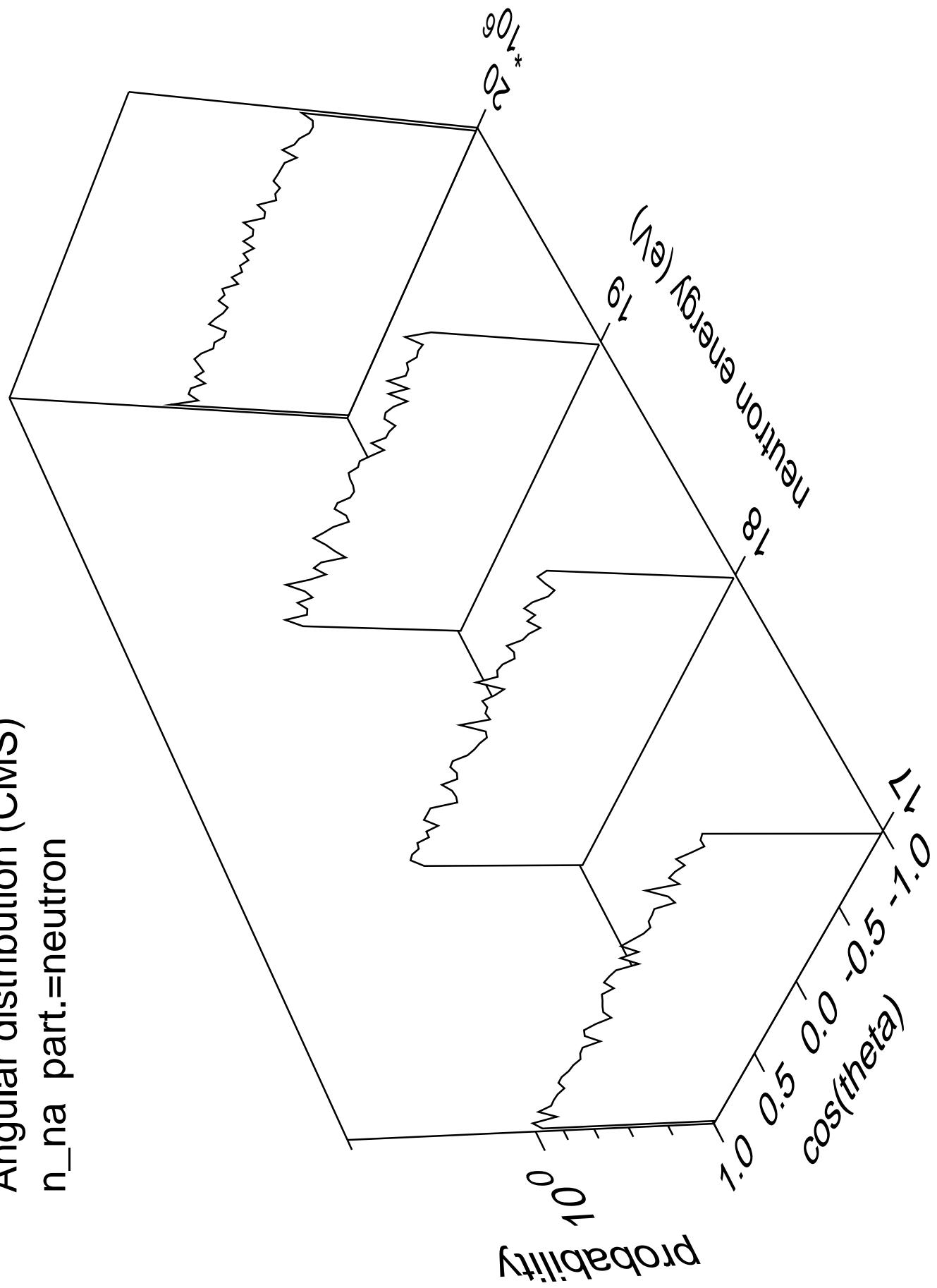
Angular distribution (CMS)
 n_{2n} part.=neutron



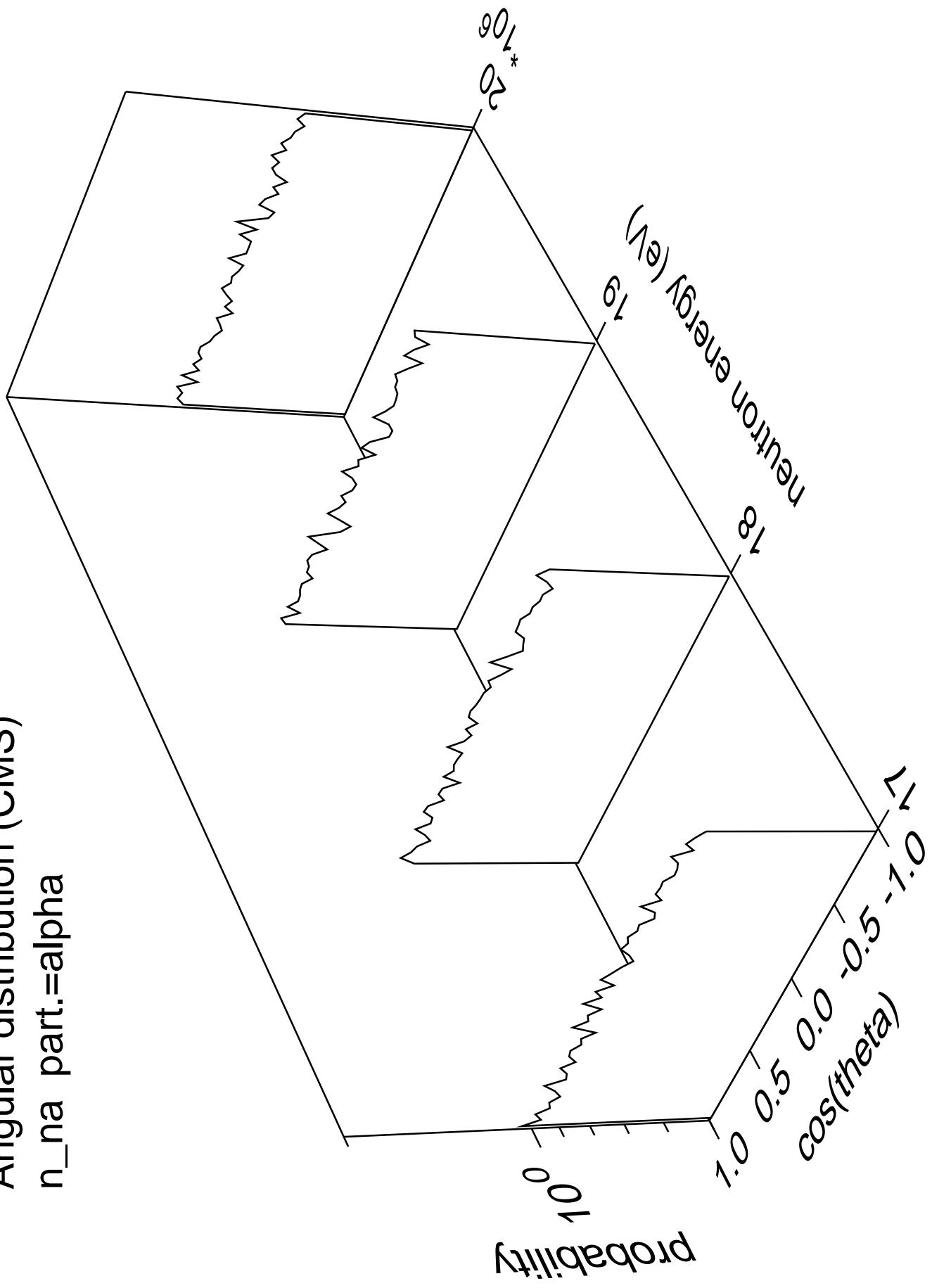
Angular distribution (CMS)
 n_{2n} part.=gamma



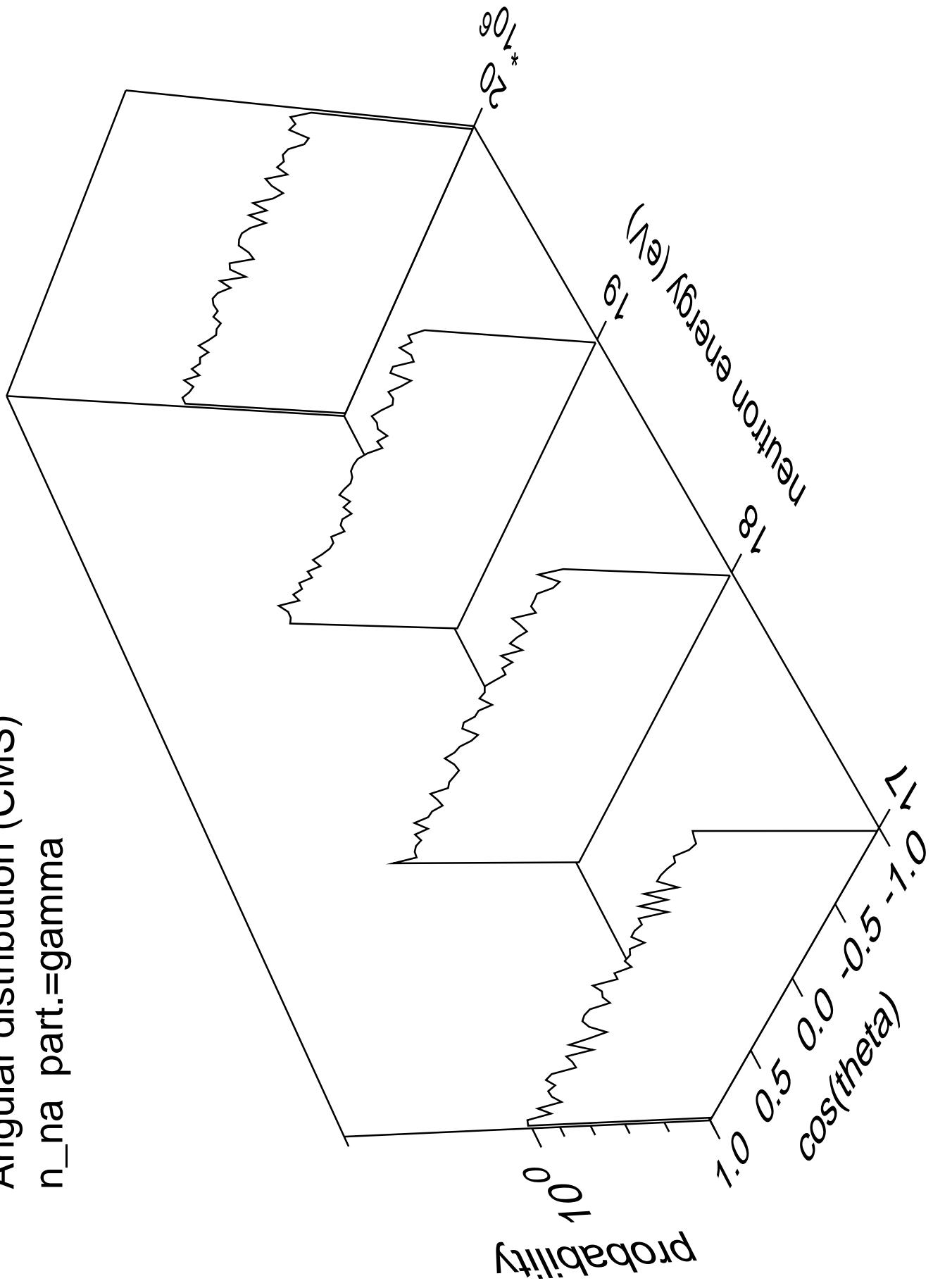
Angular distribution (CMS)
 n_{na} part.=neutron



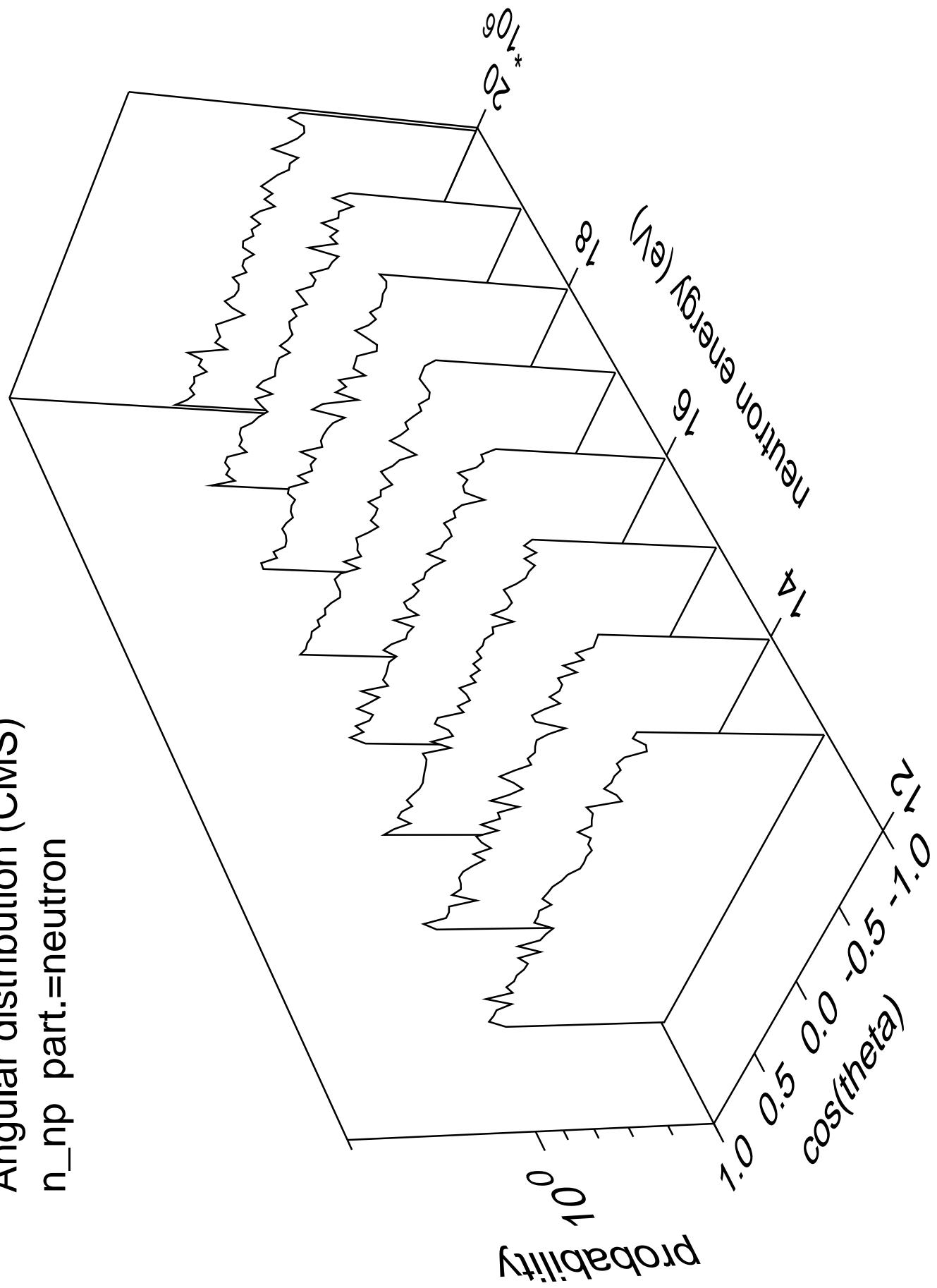
Angular distribution (CMS)
 n_{na} part.=alpha



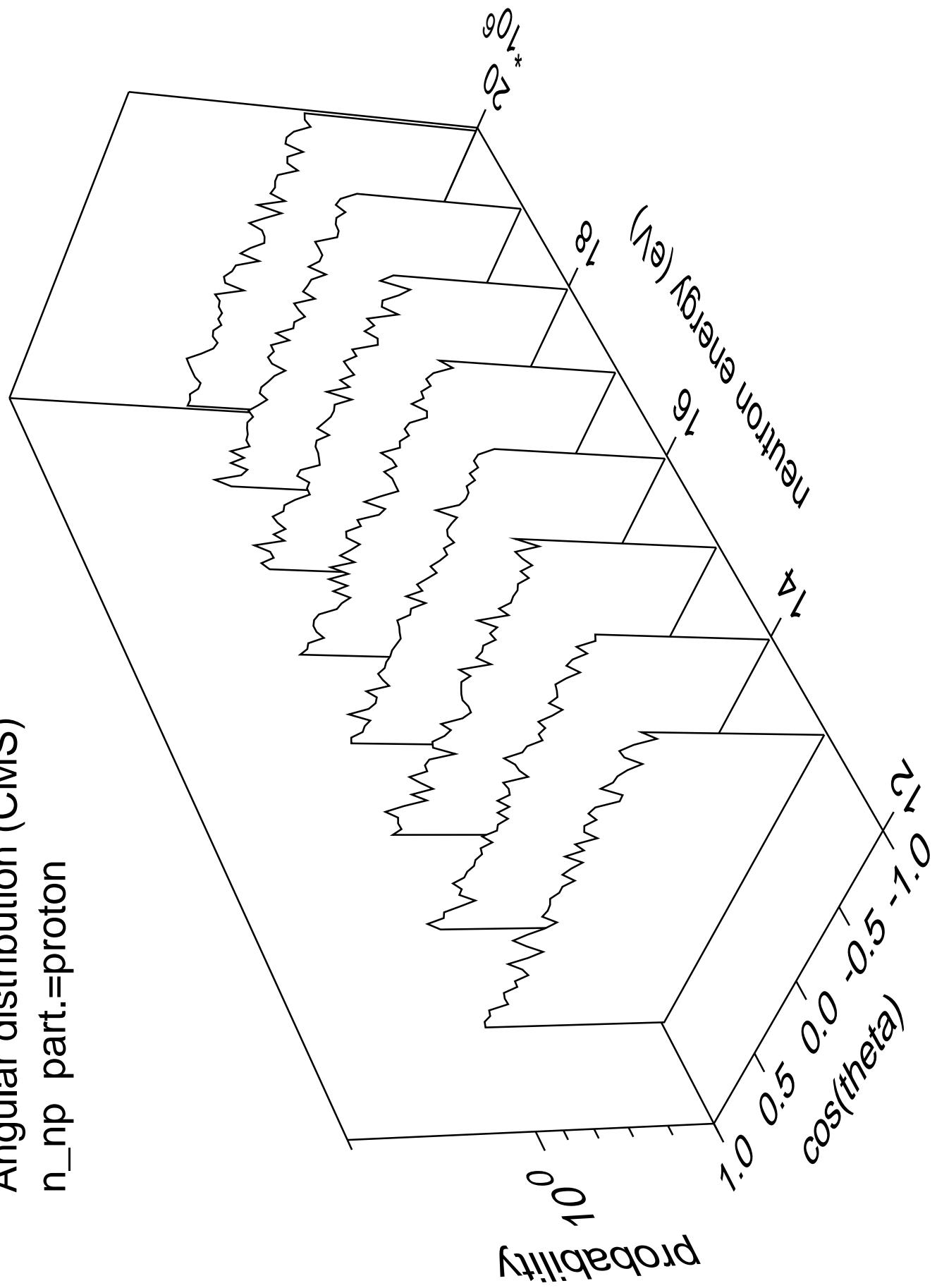
Angular distribution (CMS)
 n_{na} part.=gamma



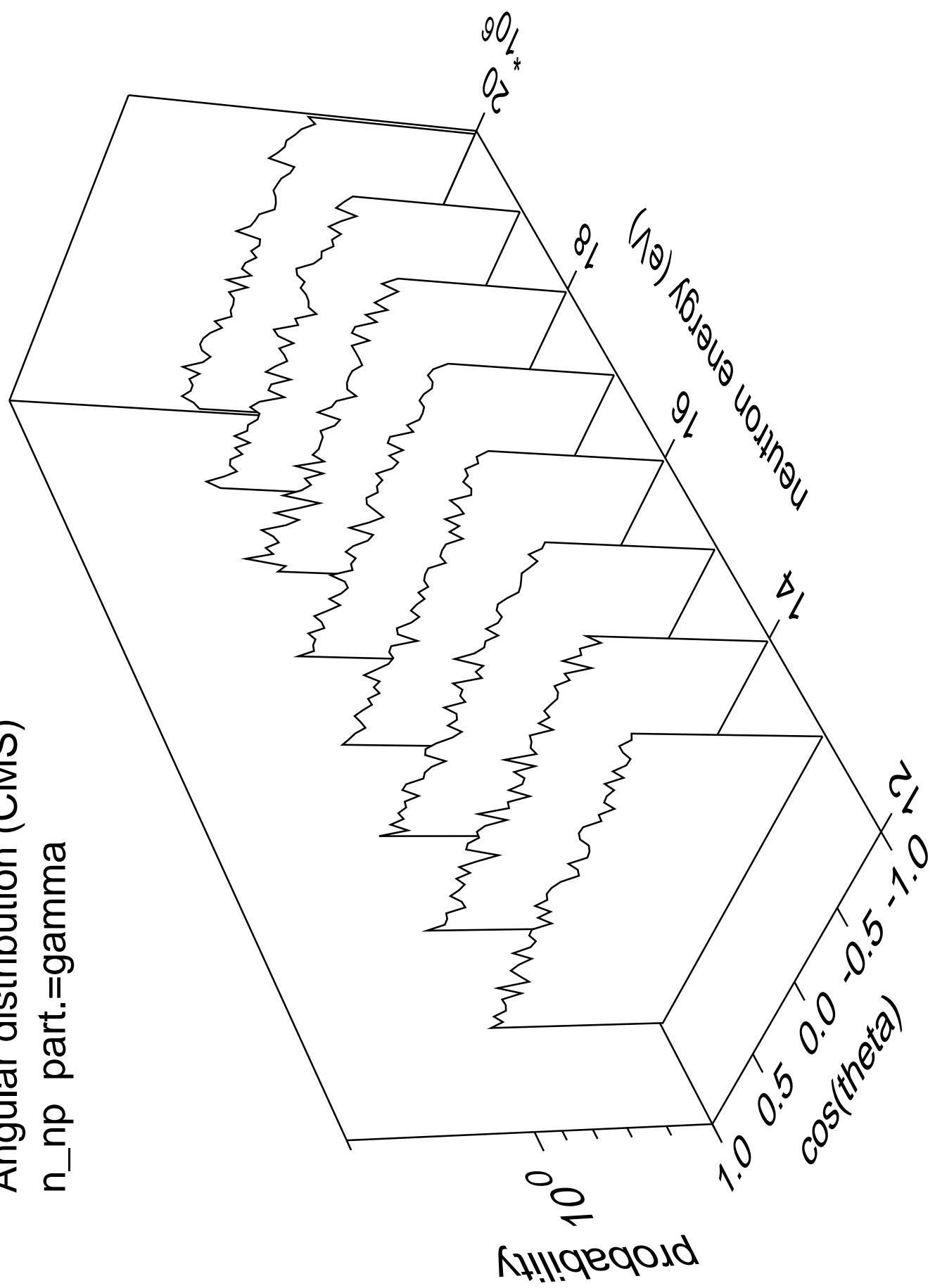
Angular distribution (CMS)
 n_{np} part.=neutron

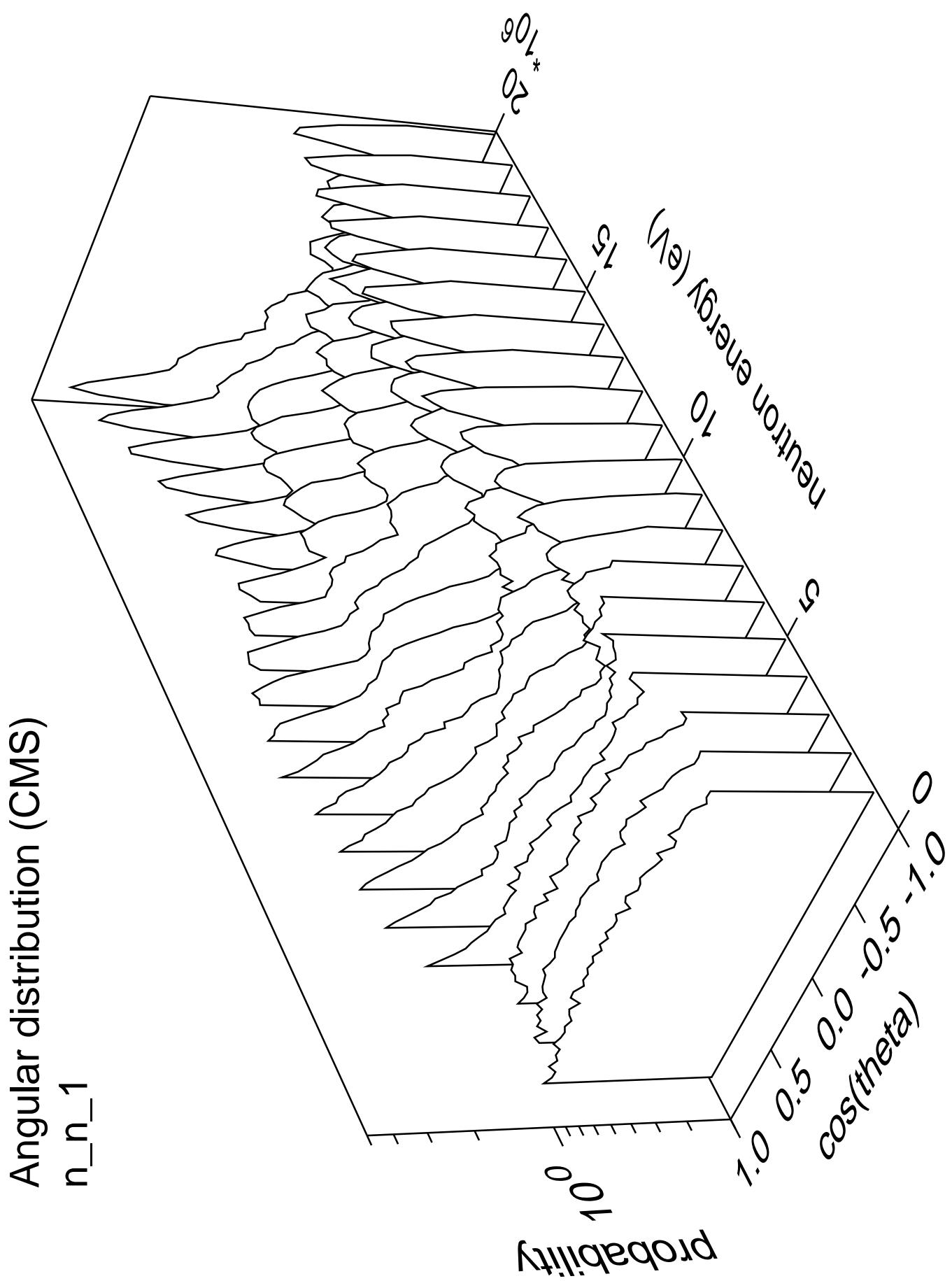


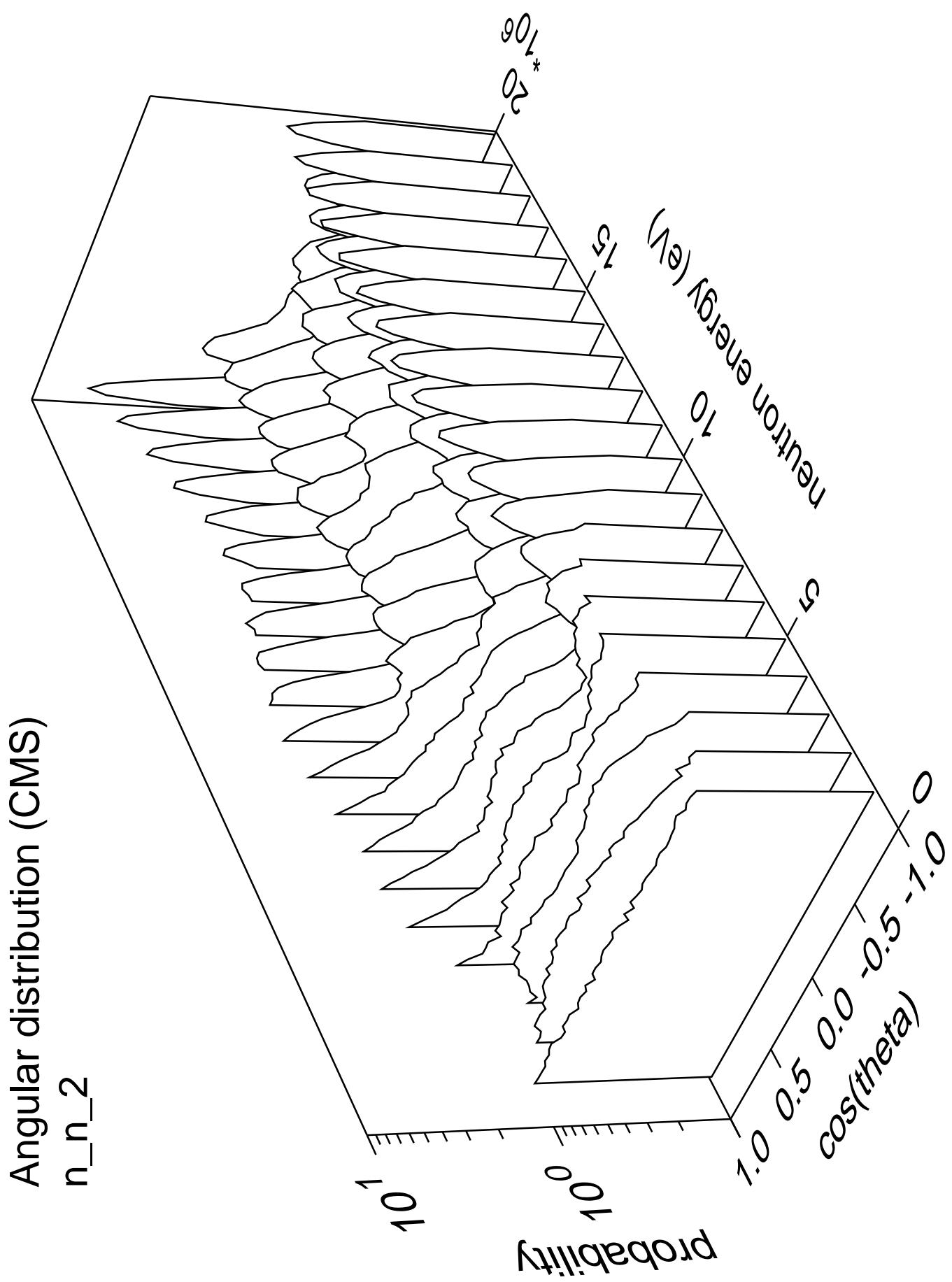
Angular distribution (CMS)
 n_{np} part.=proton

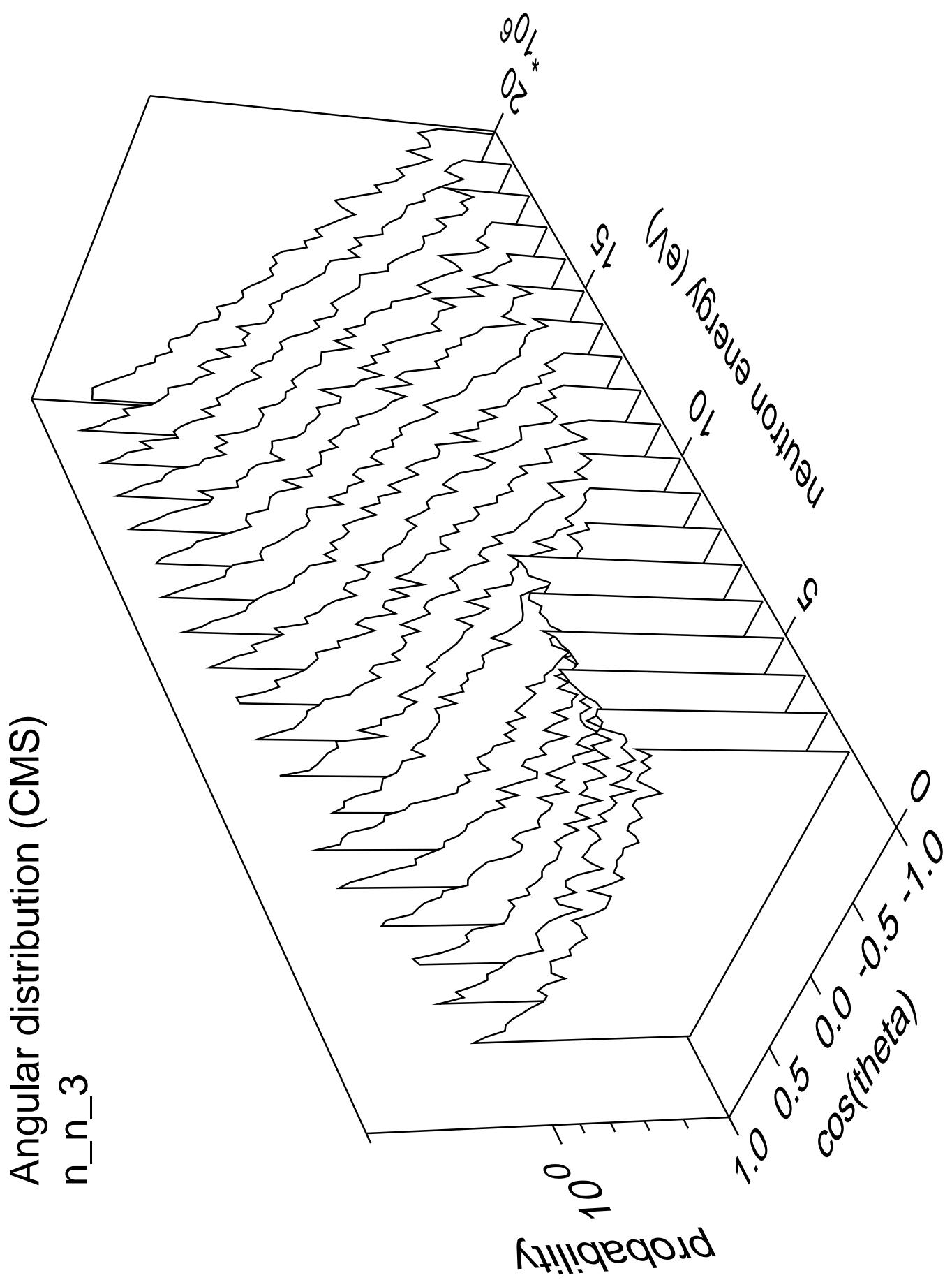


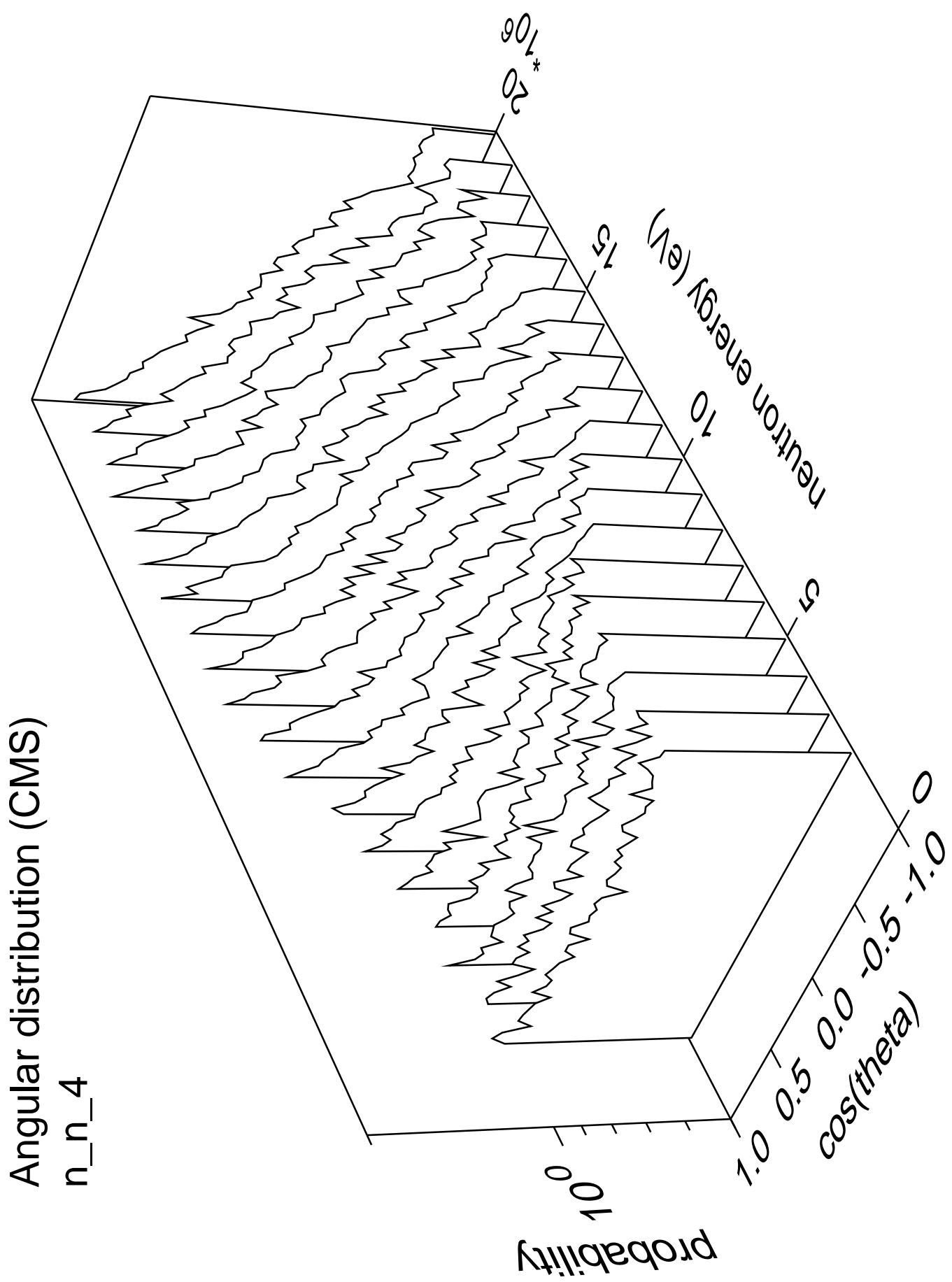
Angular distribution (CMS)
 n_{np} part.=gamma

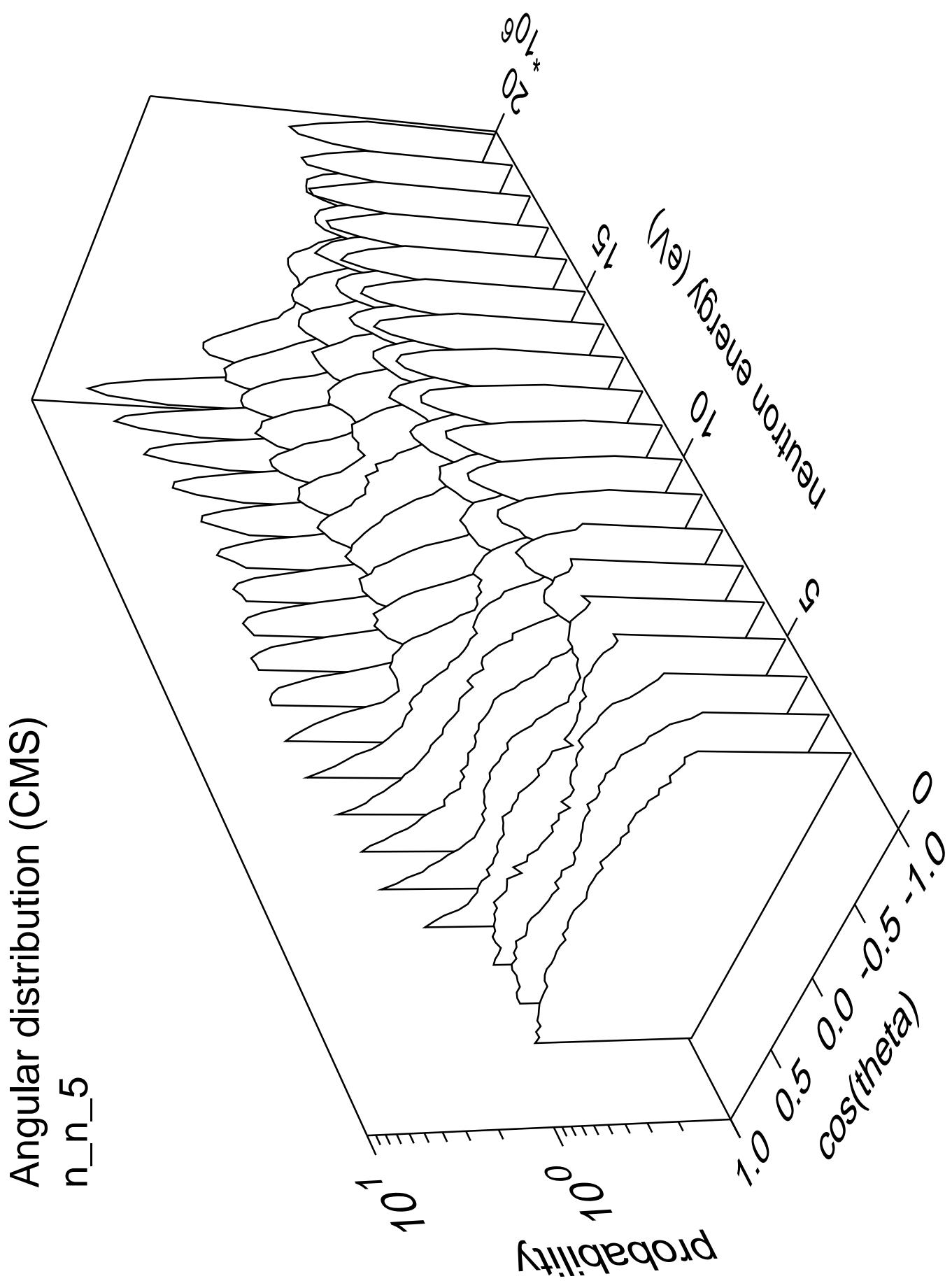


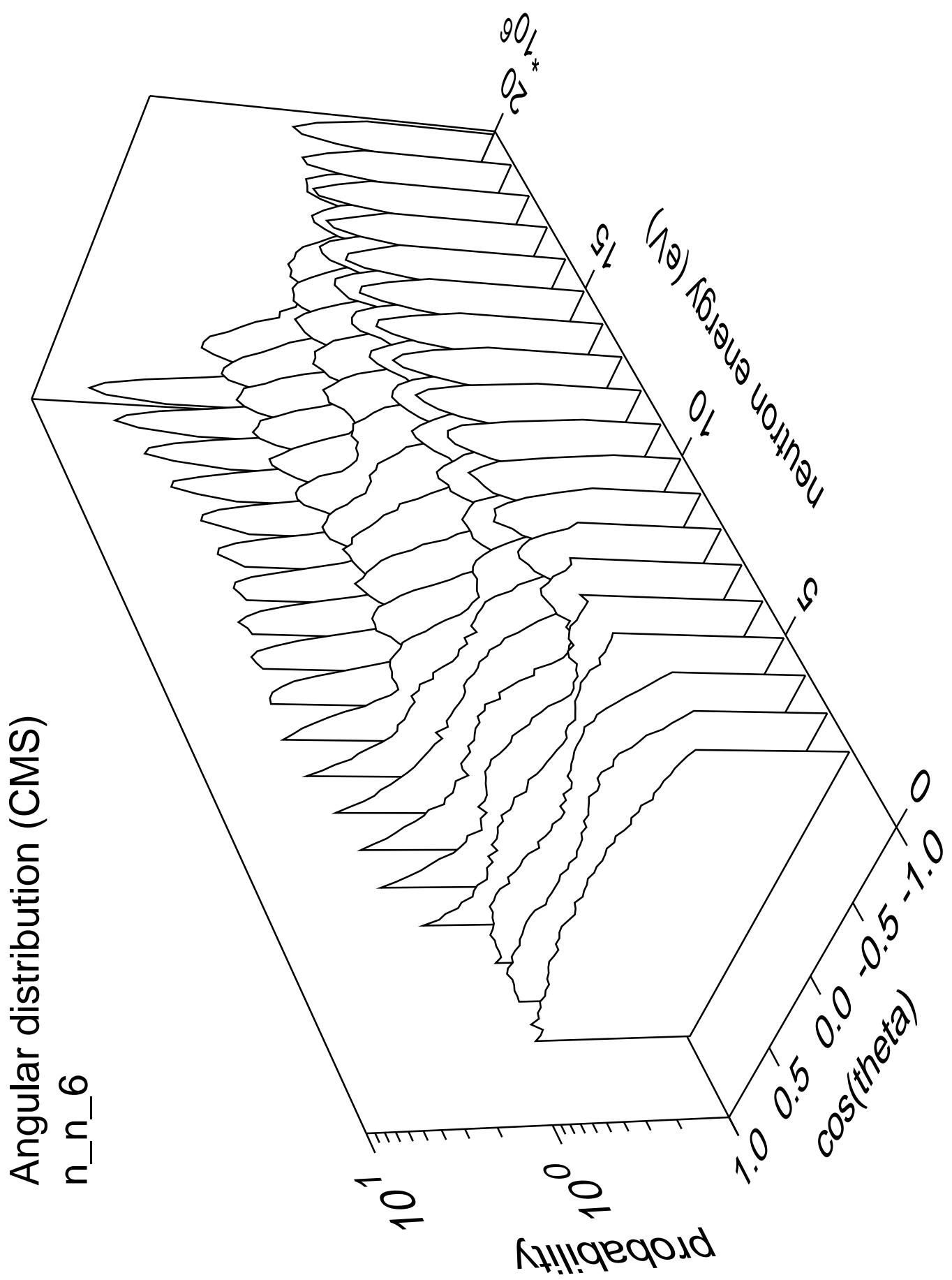


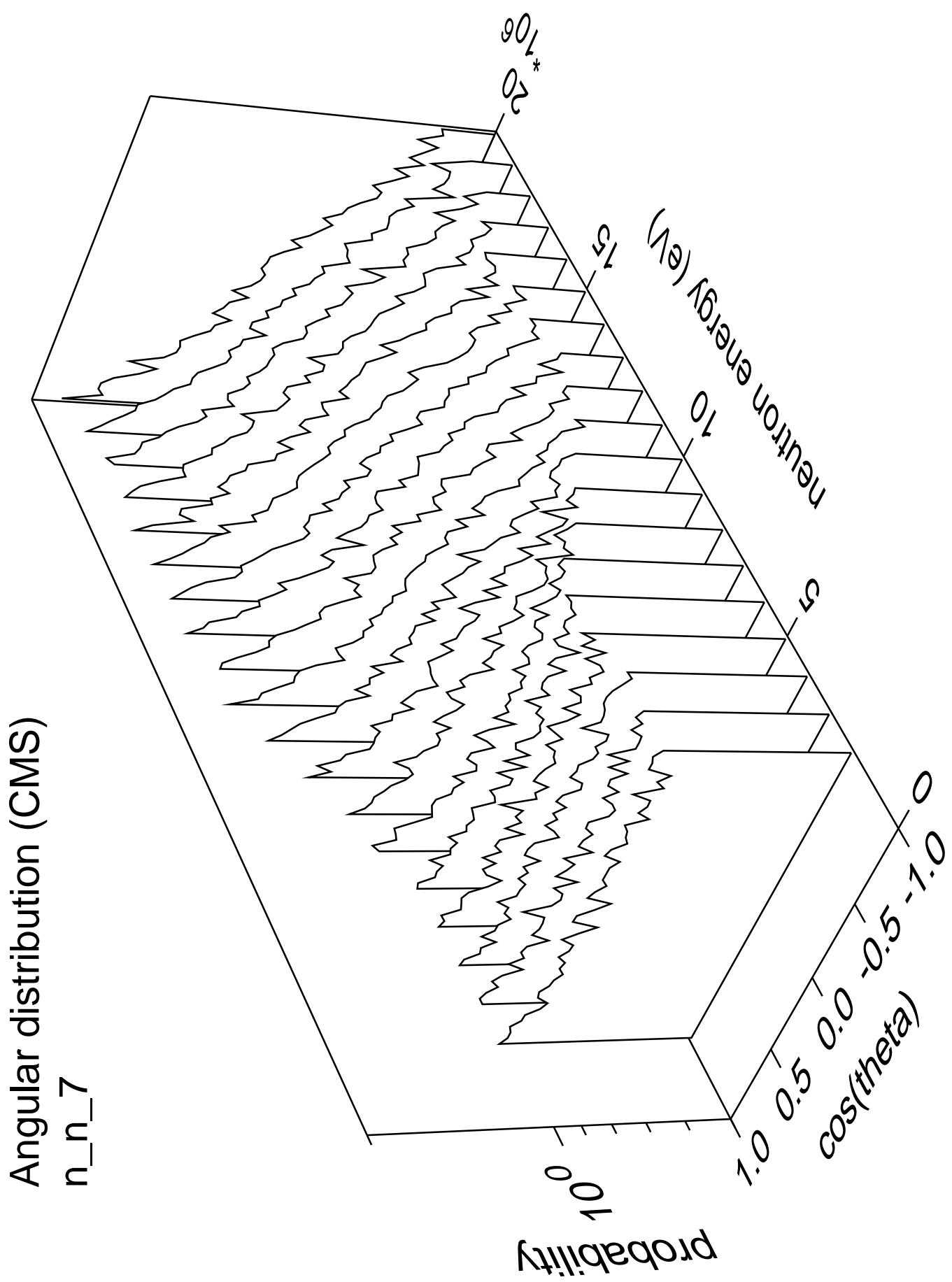


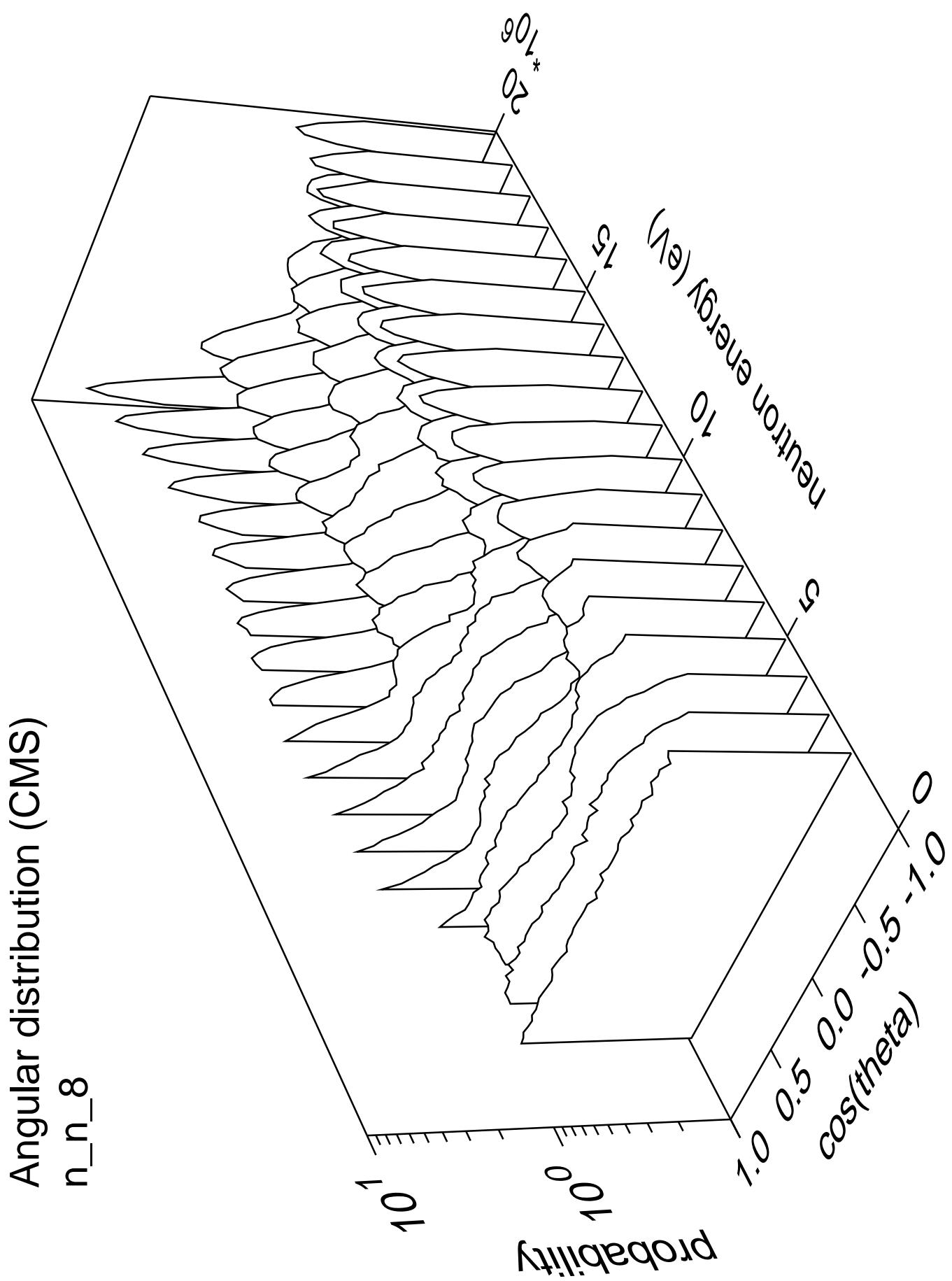


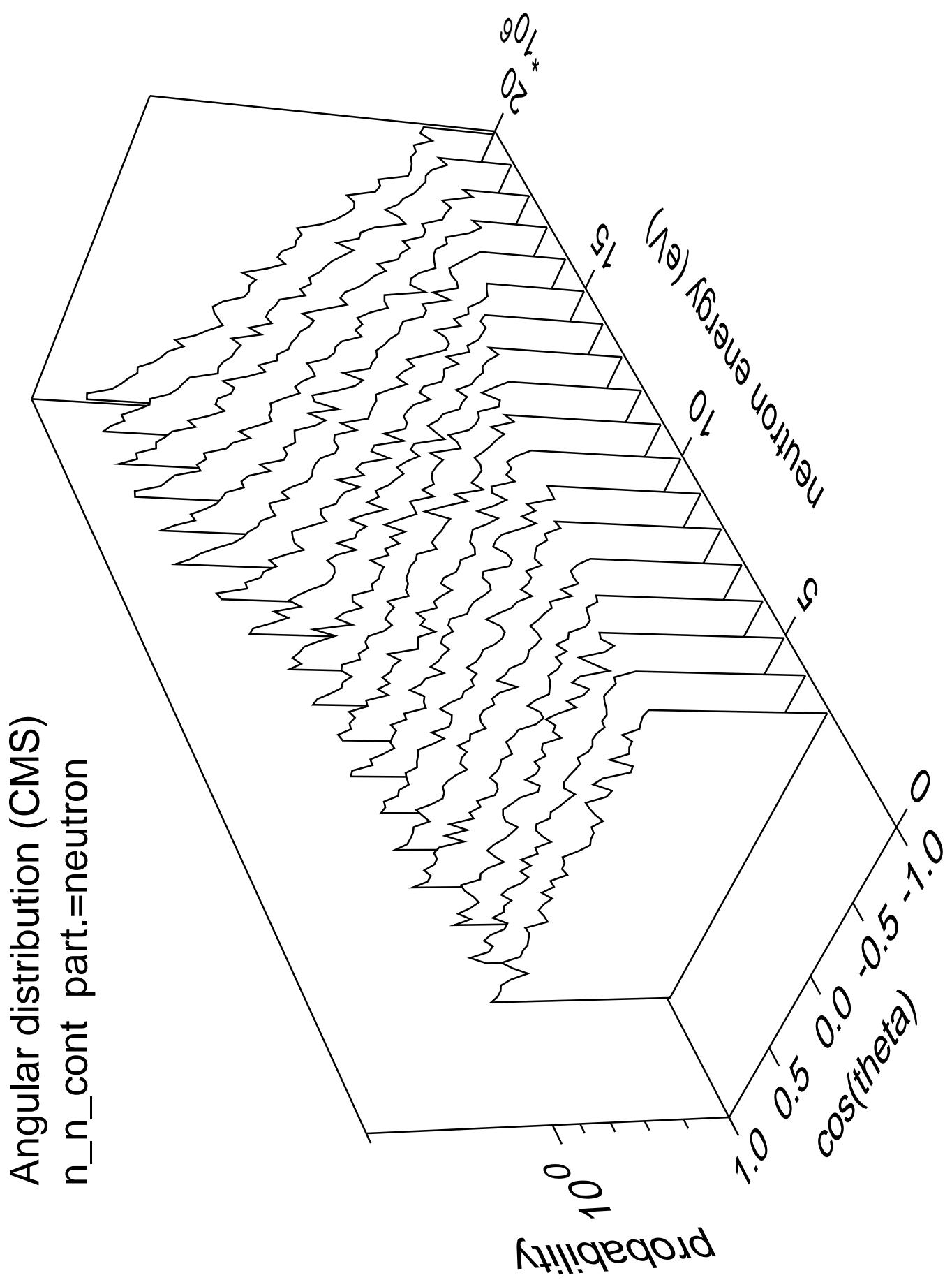




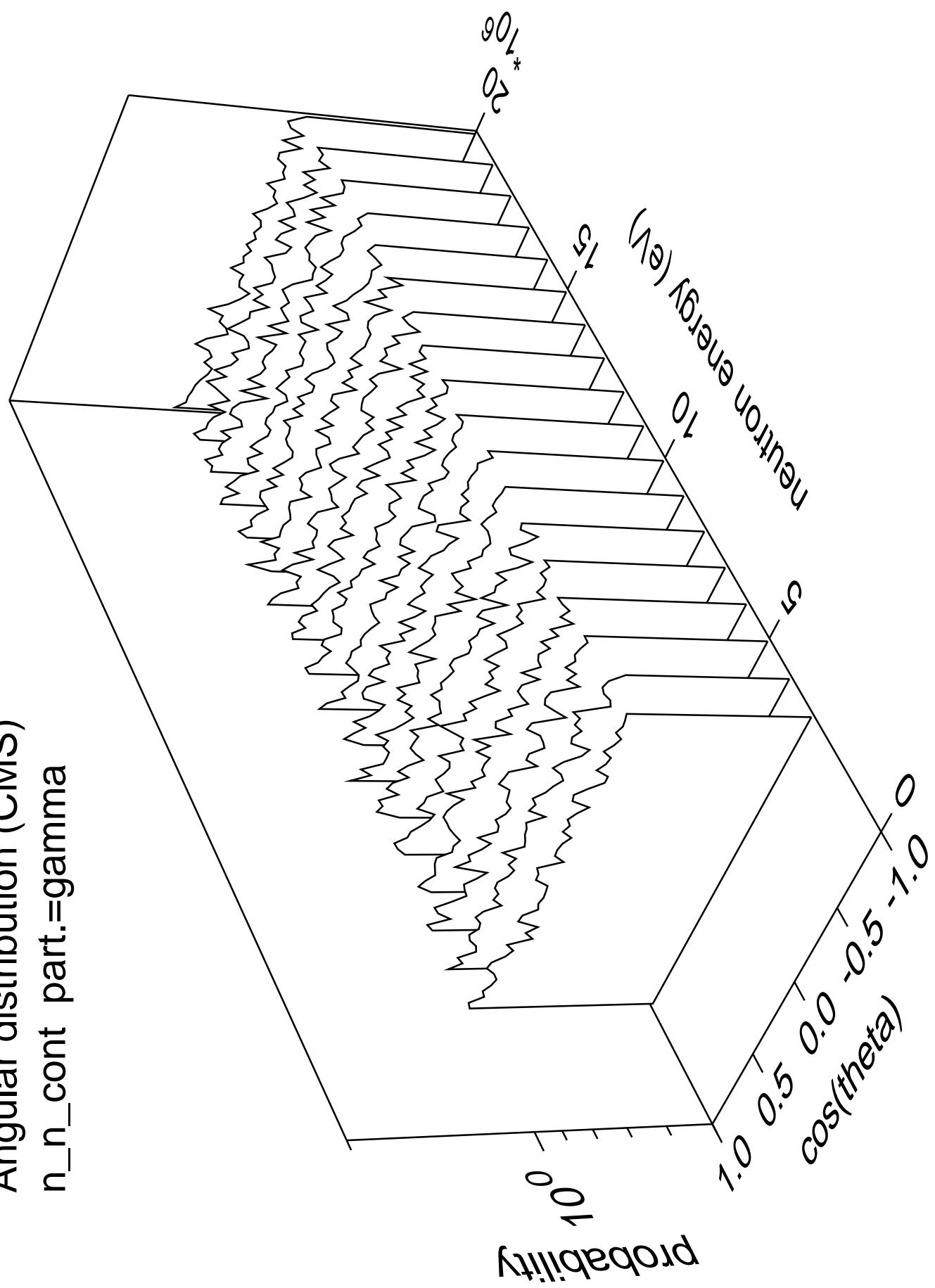


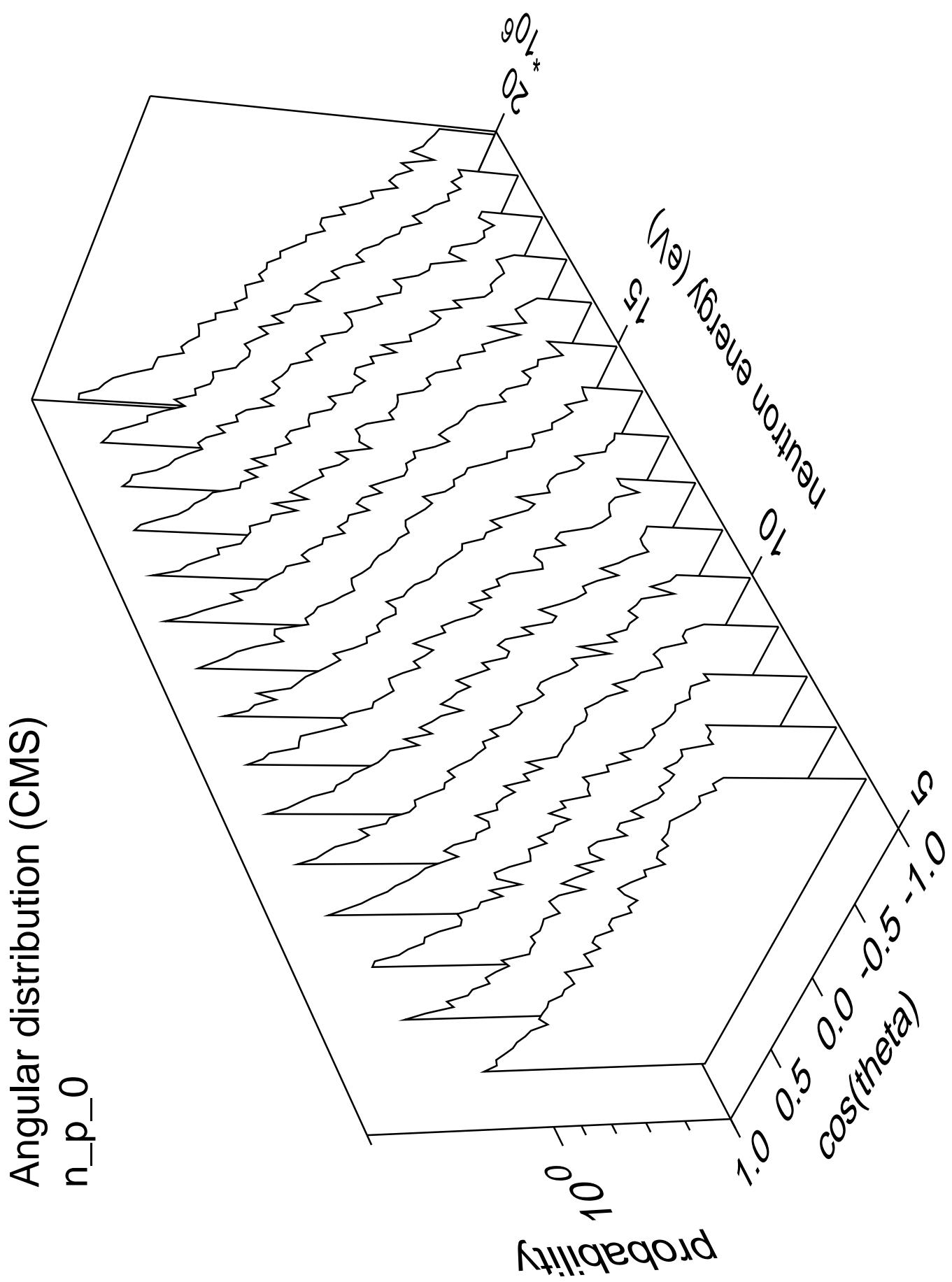


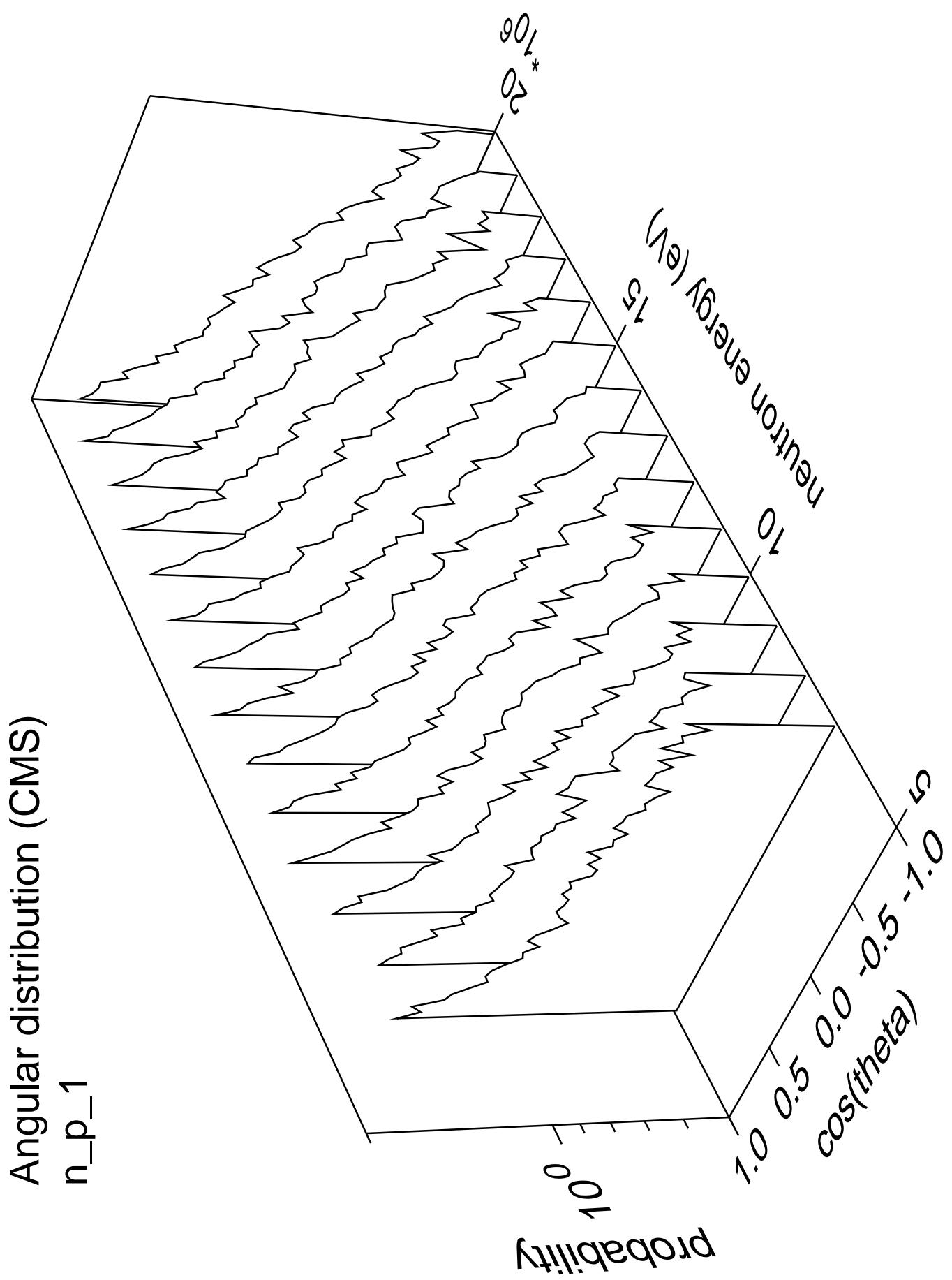


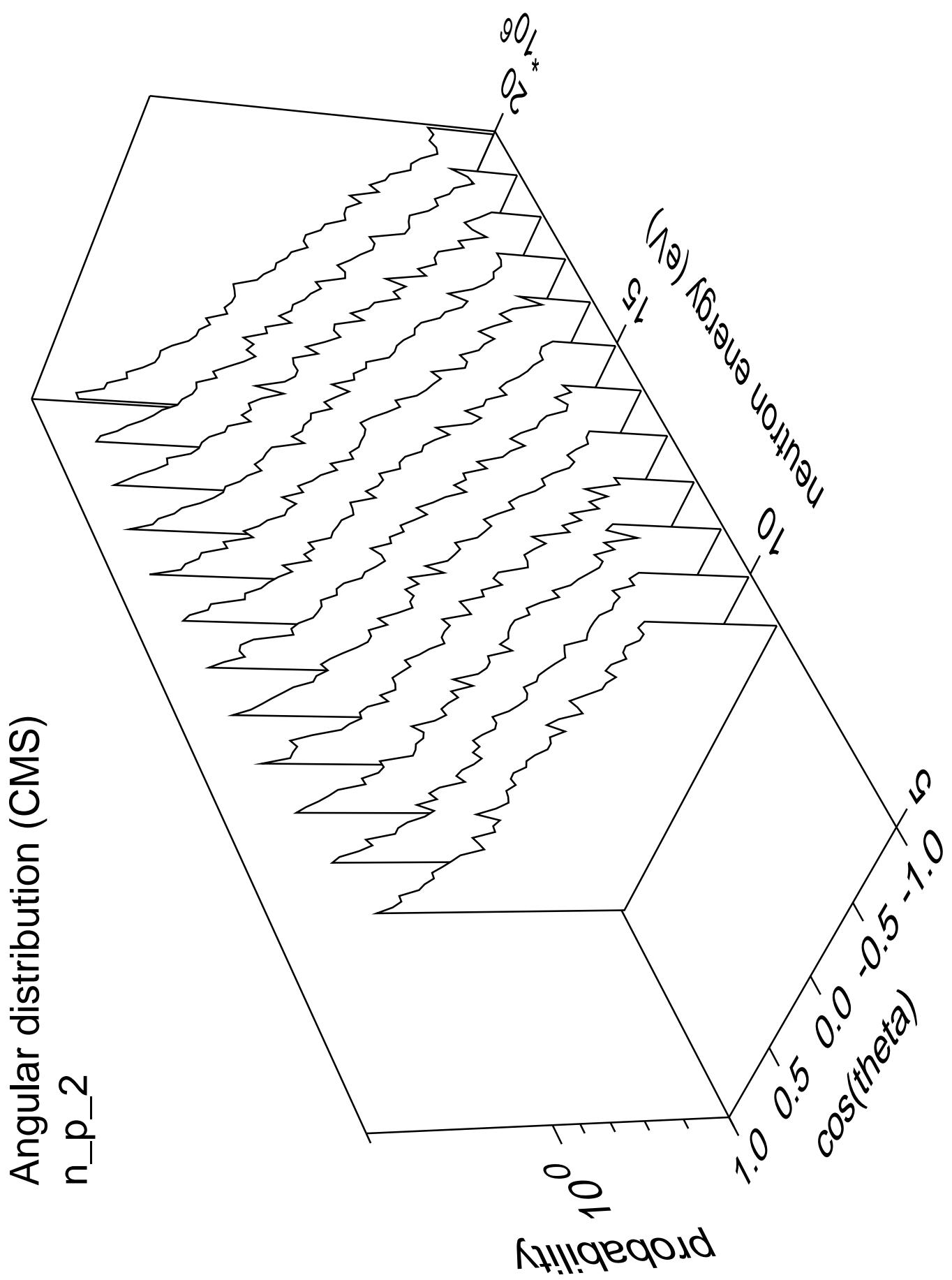


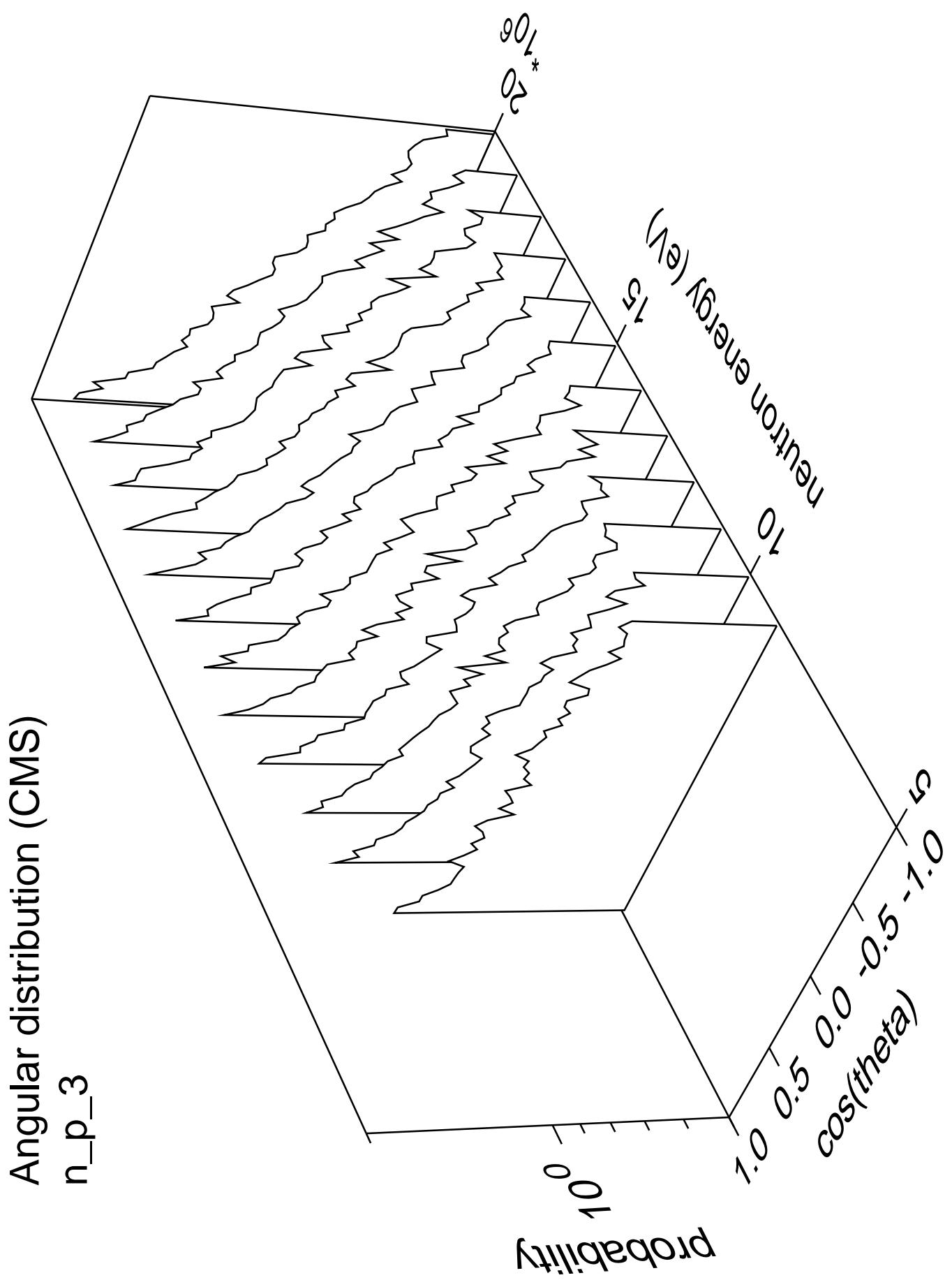
Angular distribution (CMS)
n_n_cont part.=gamma

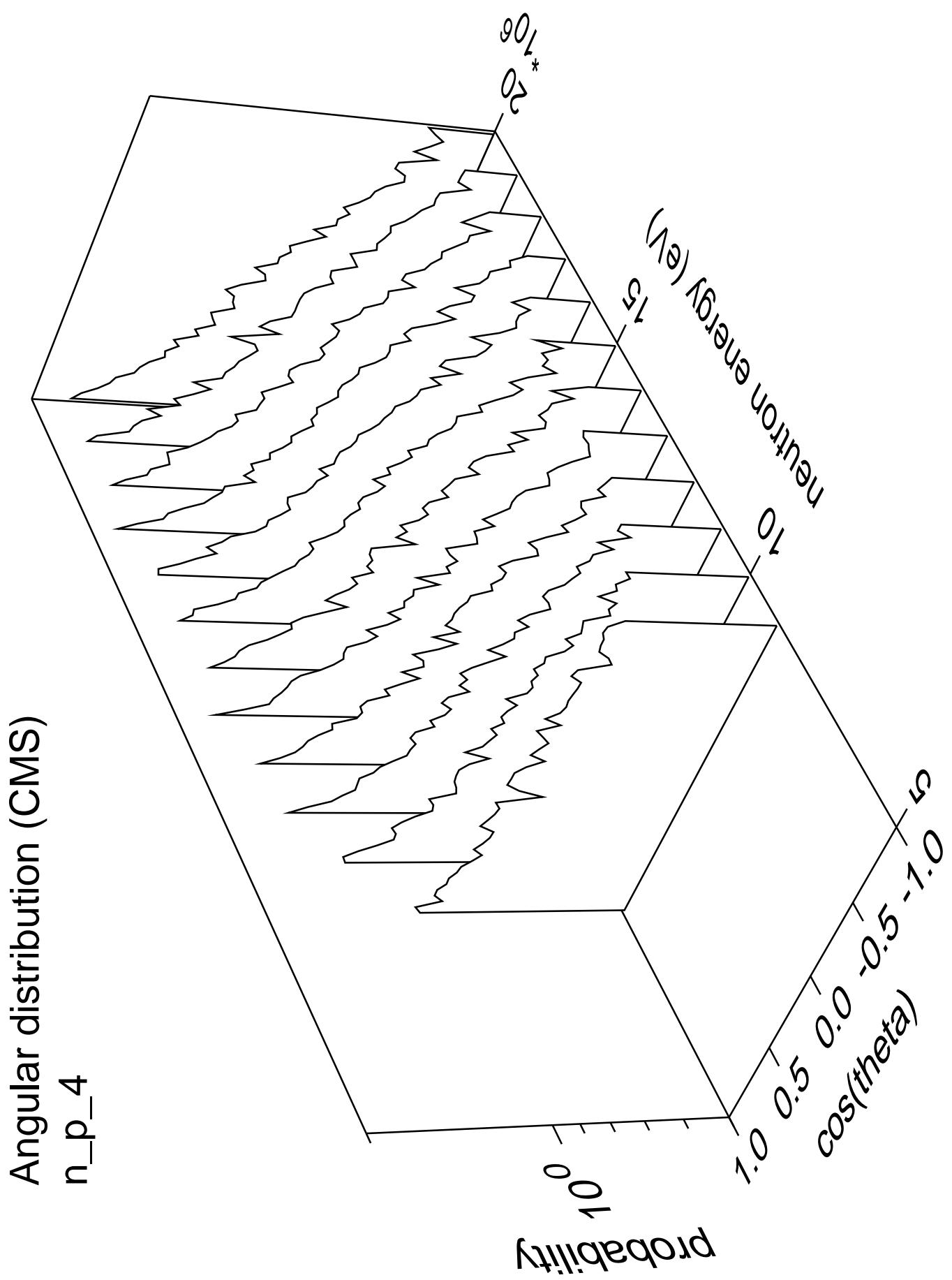


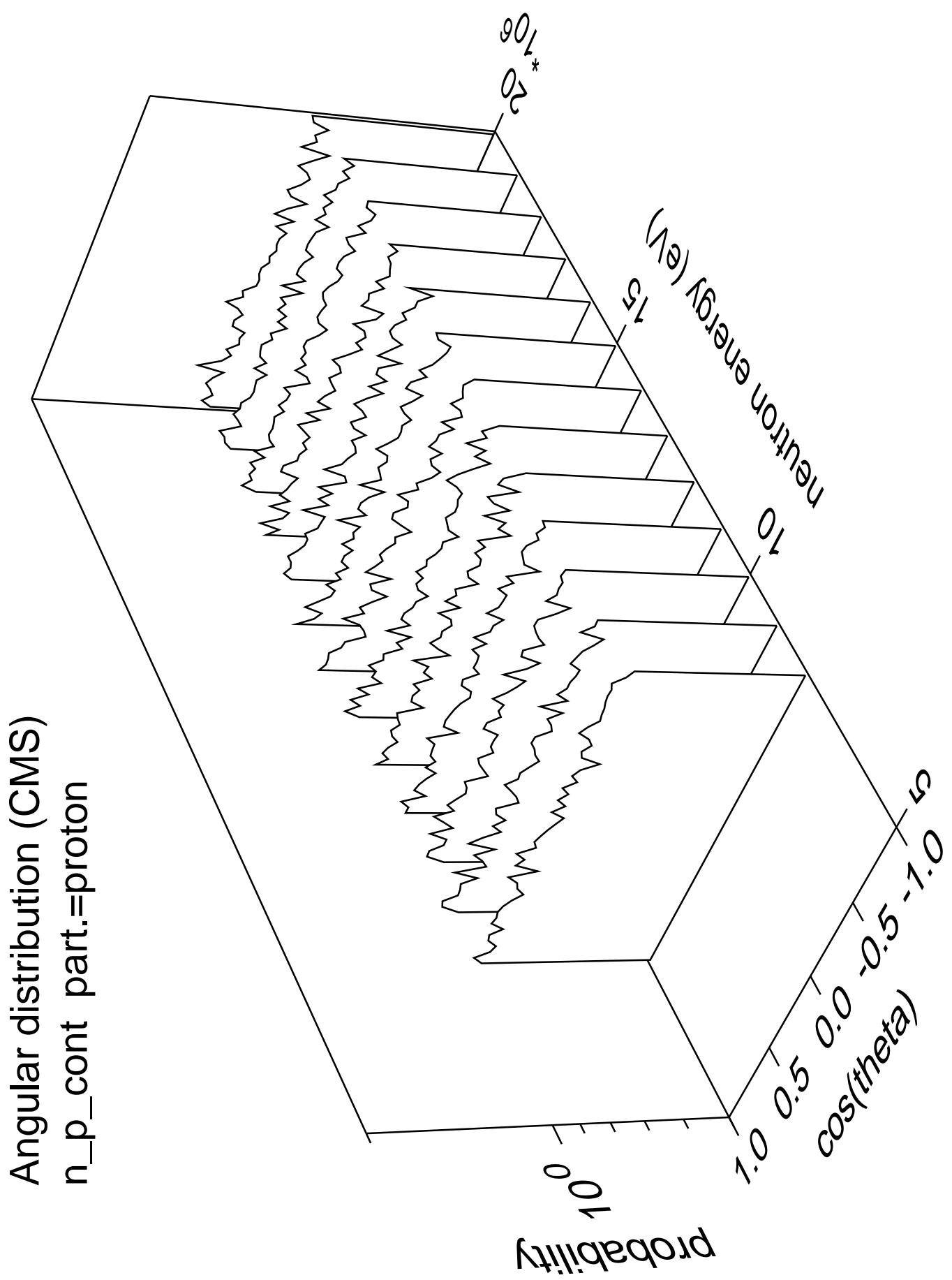




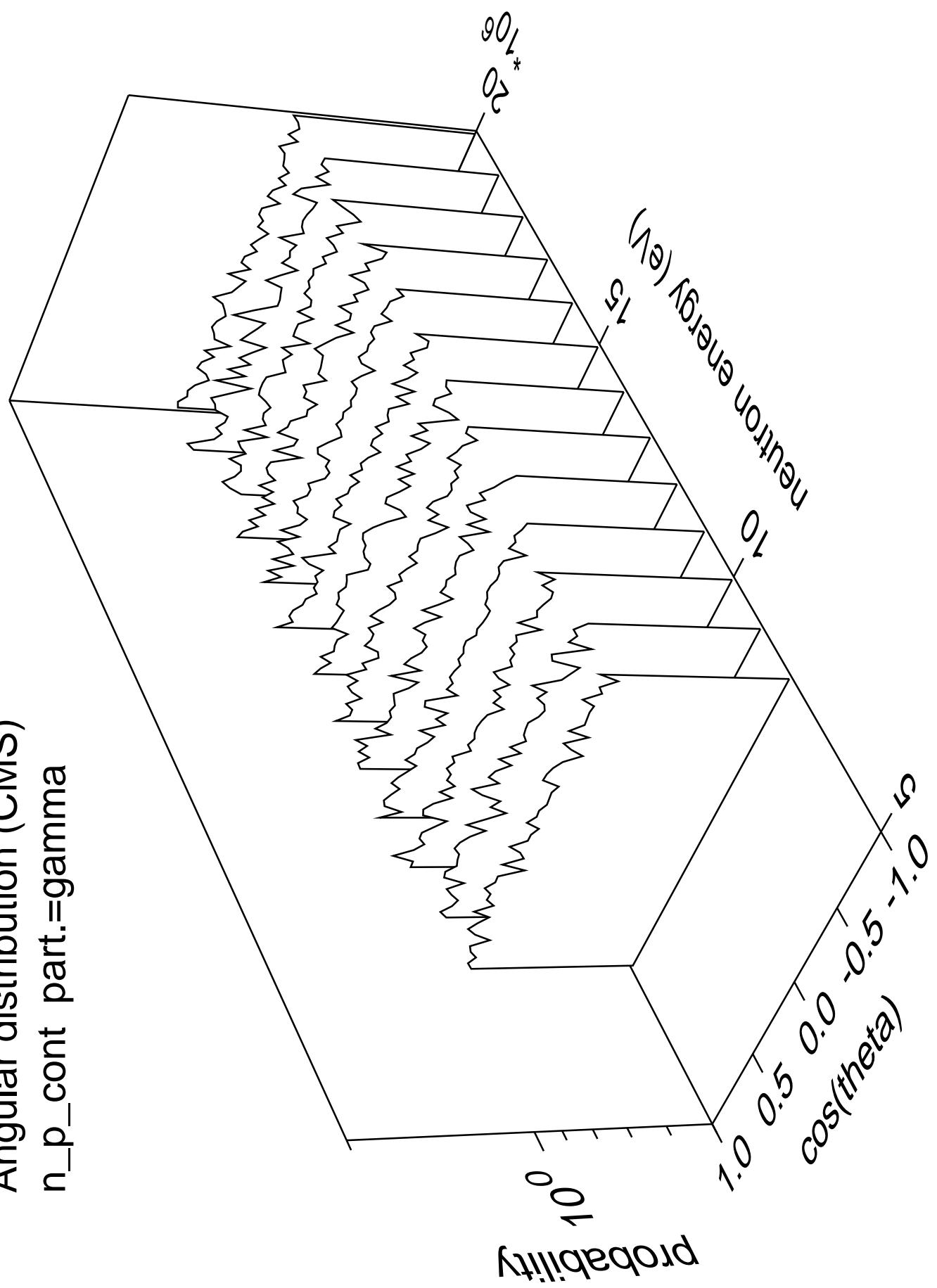




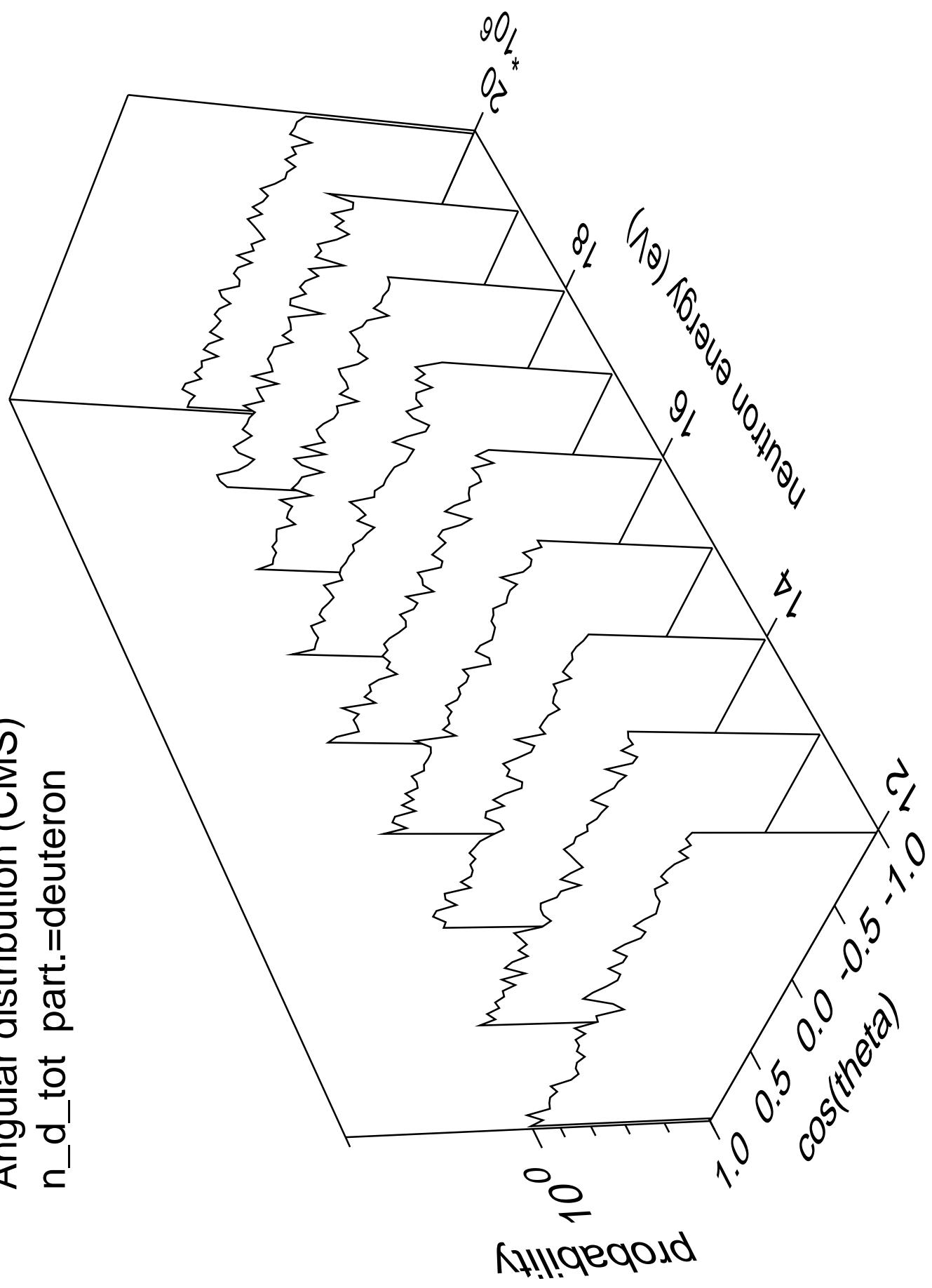




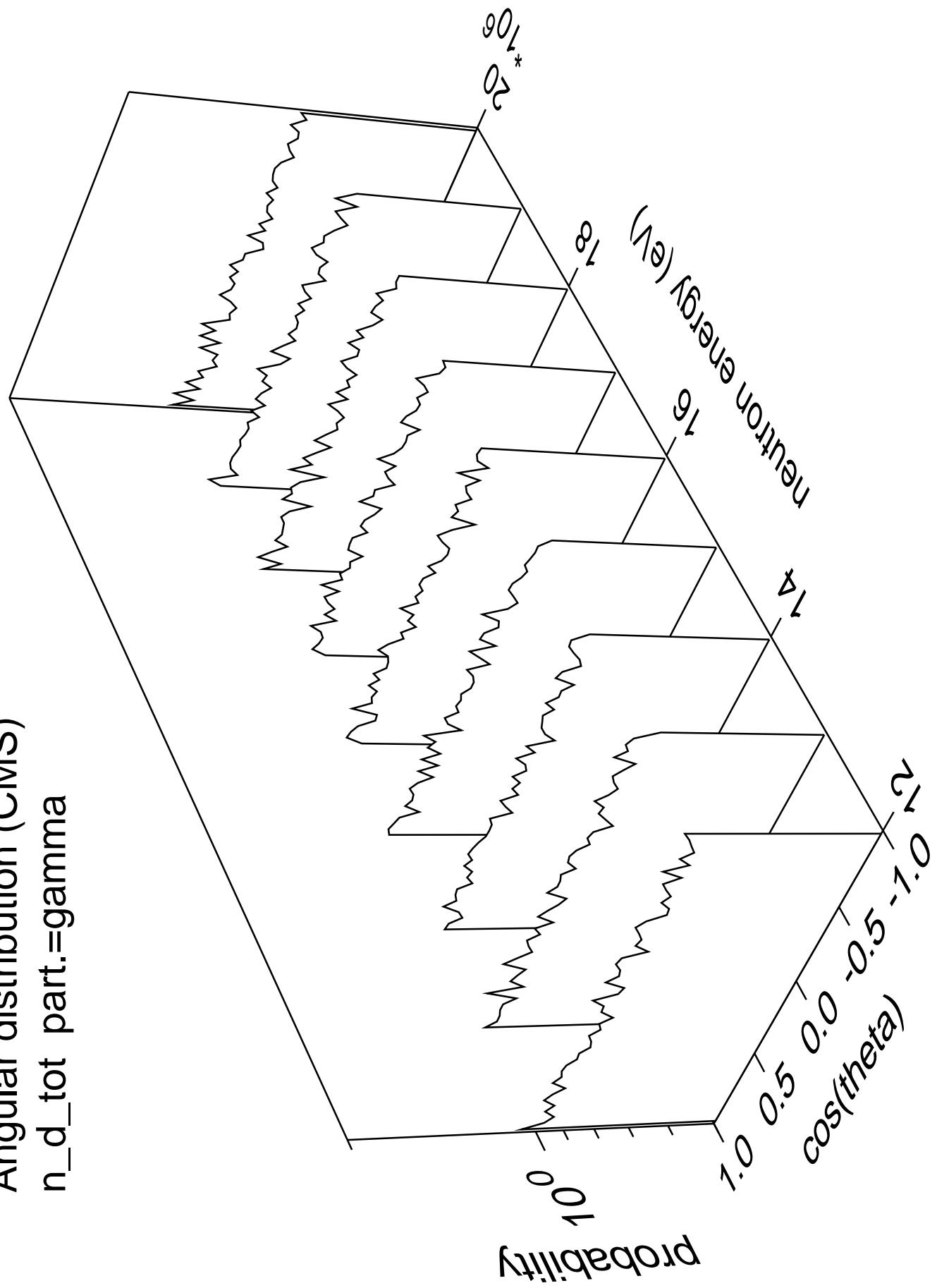
Angular distribution (CMS)
n_p_cont part.=gamma



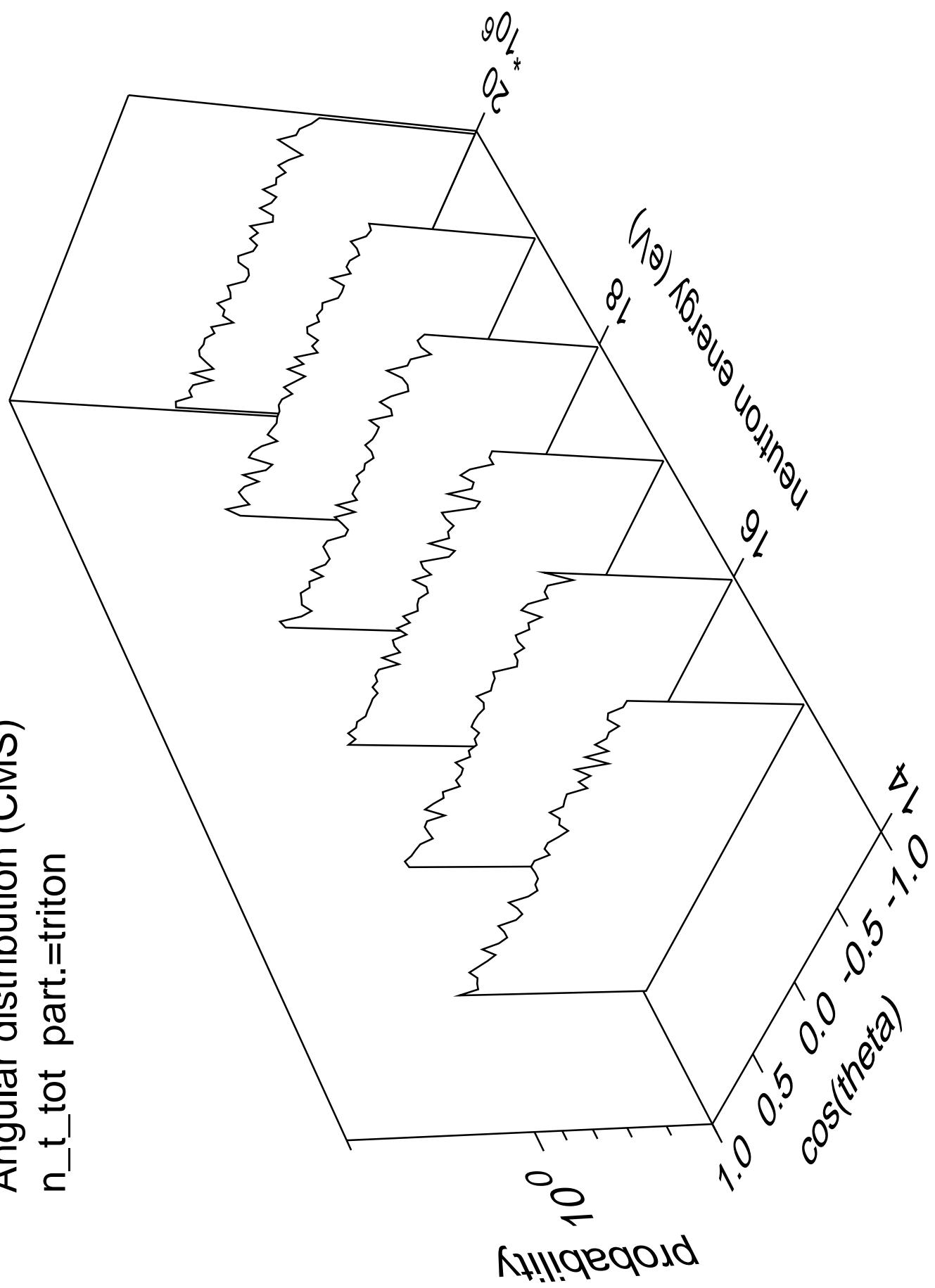
Angular distribution (CMS)
 n_d_{tot} part.=deuteron

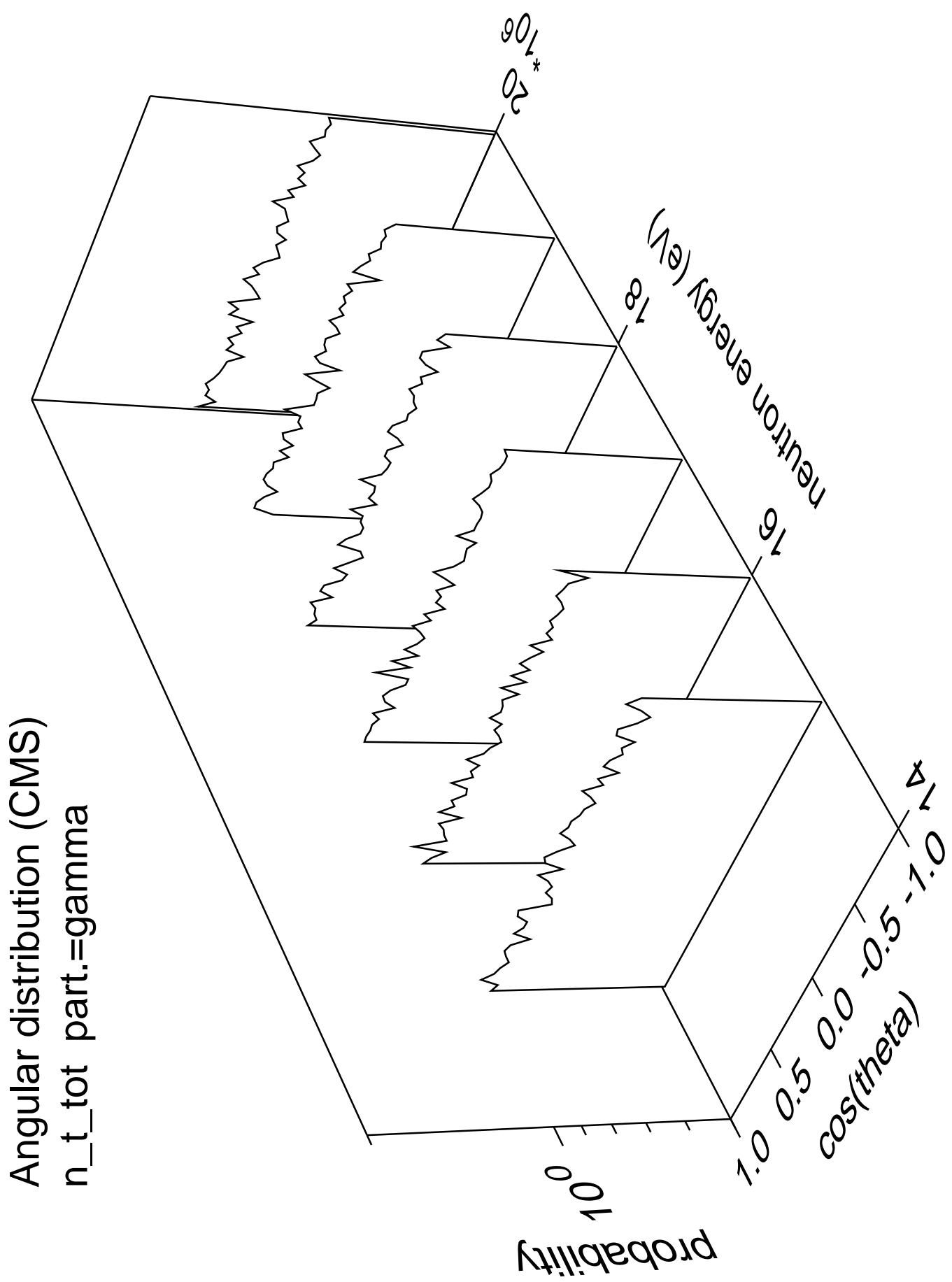


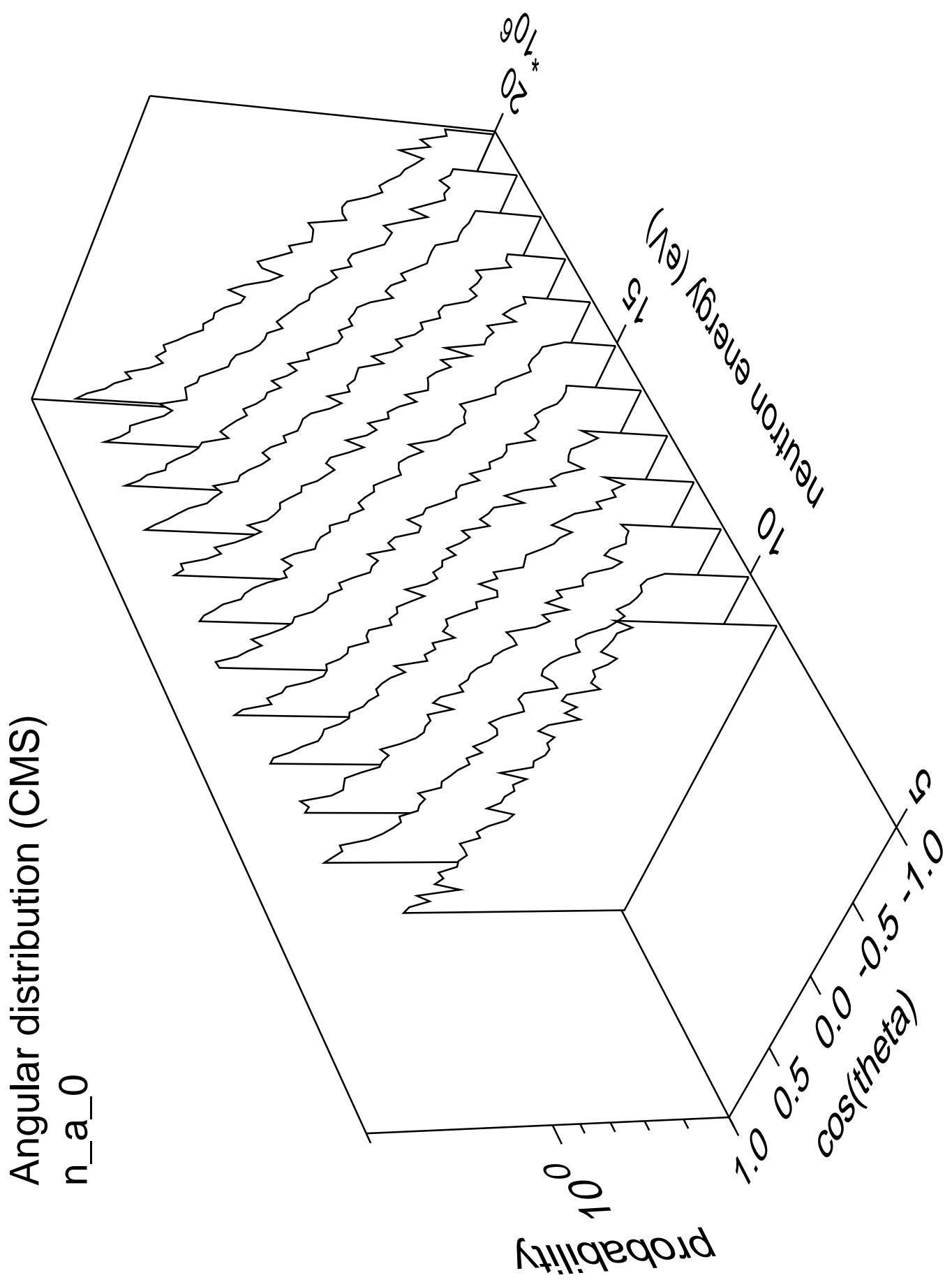
Angular distribution (CMS)
 n_d_{tot} part.=gamma

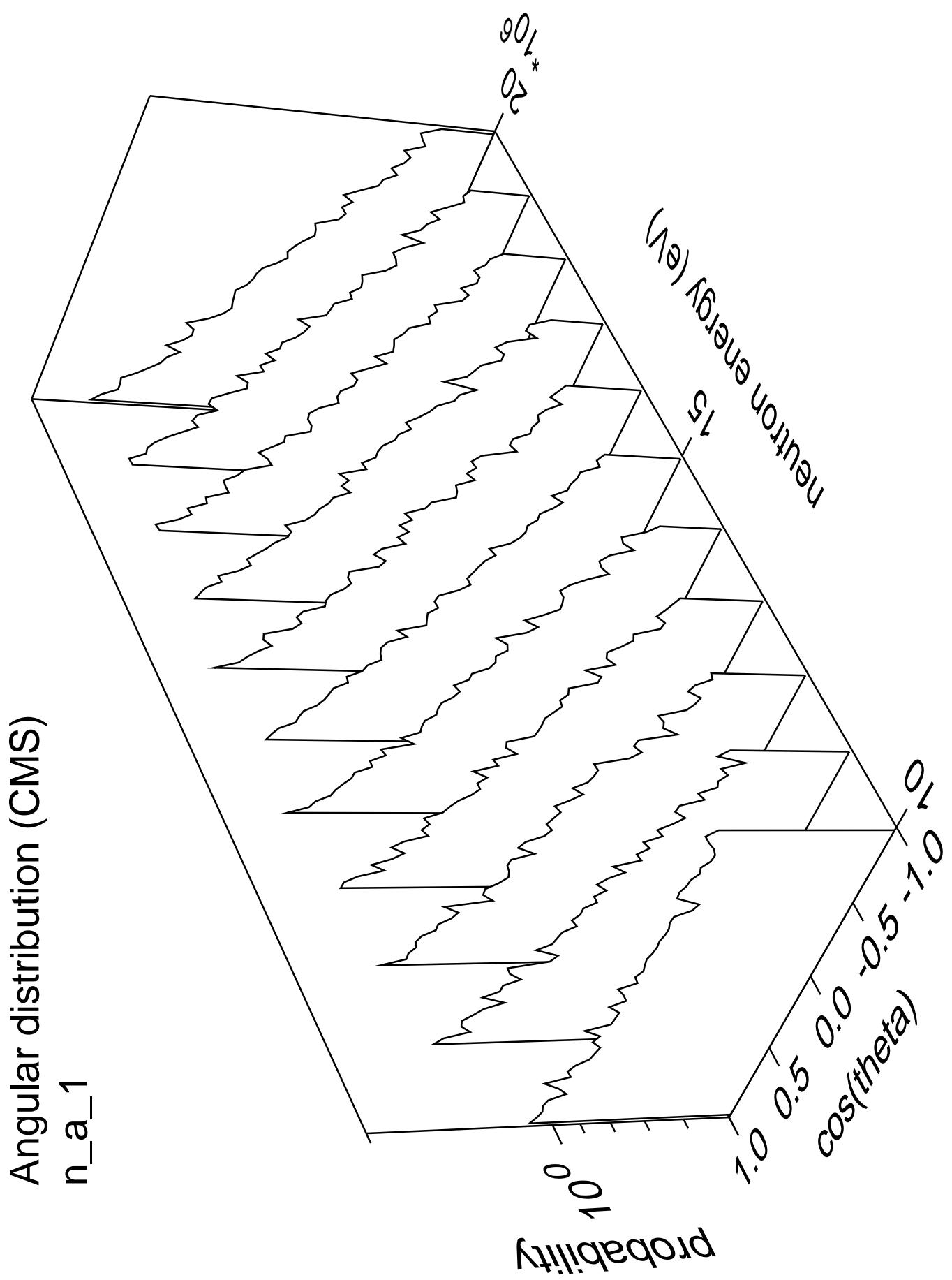


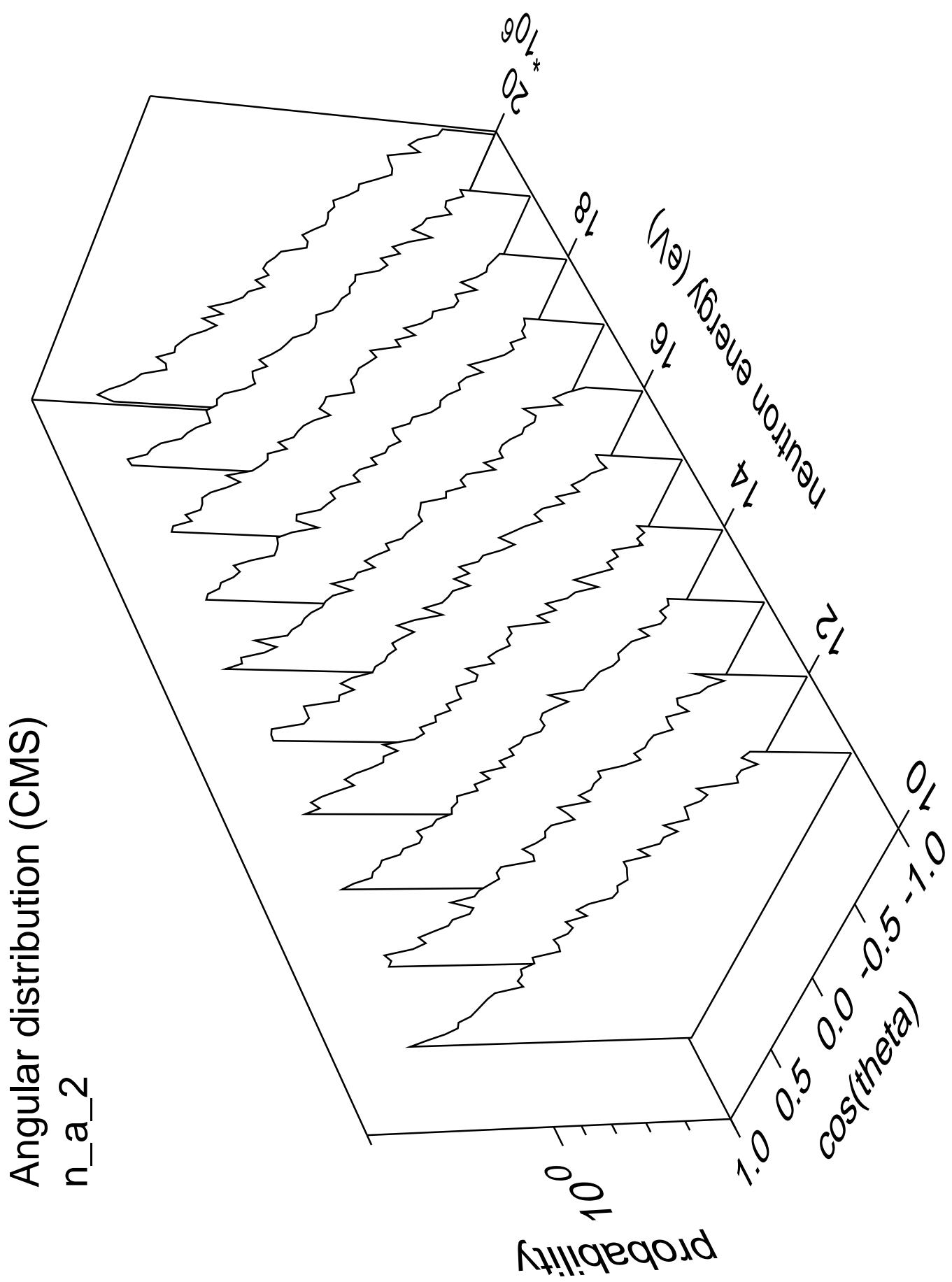
Angular distribution (CMS)
 n_t tot part.=triton



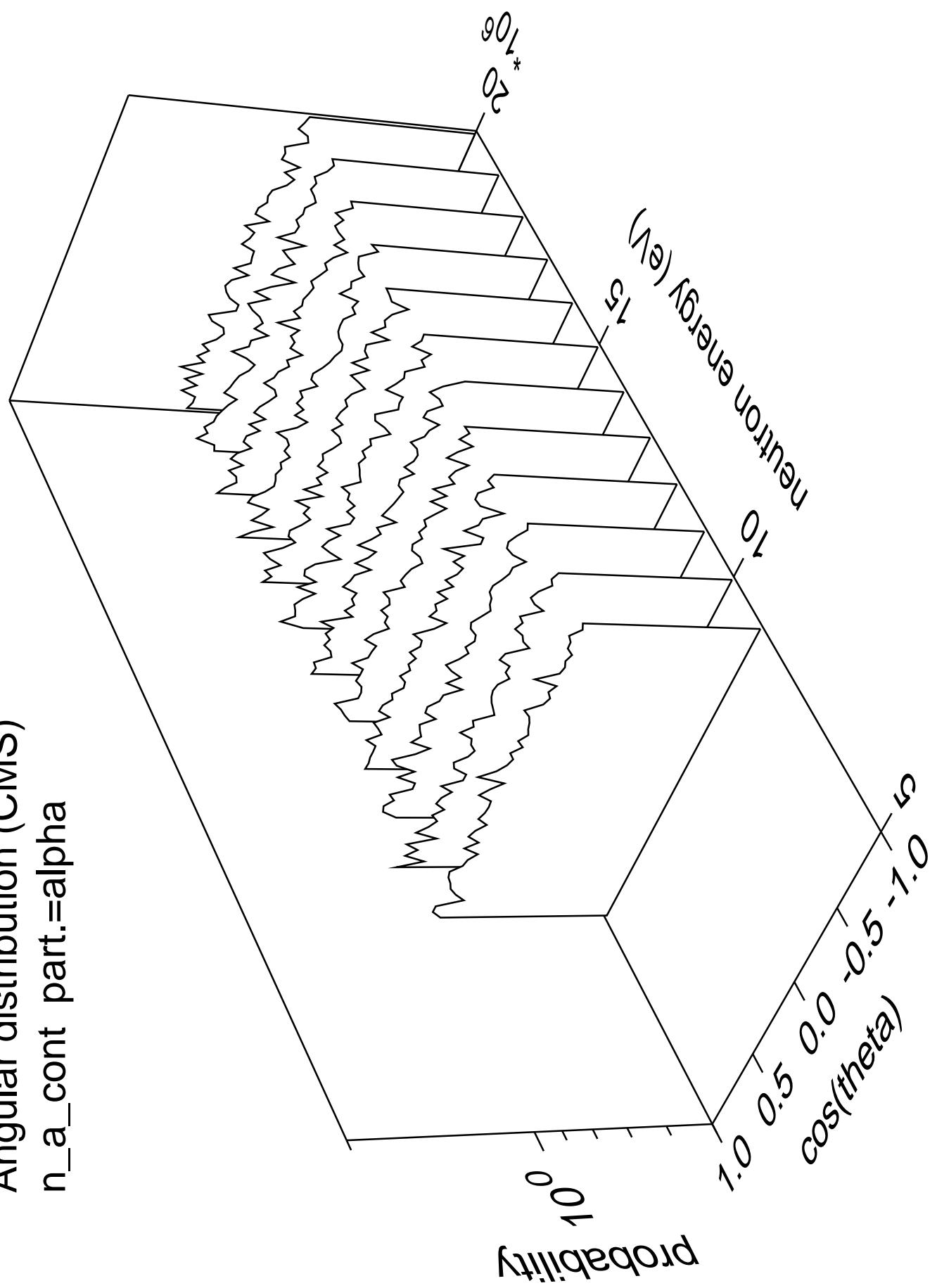




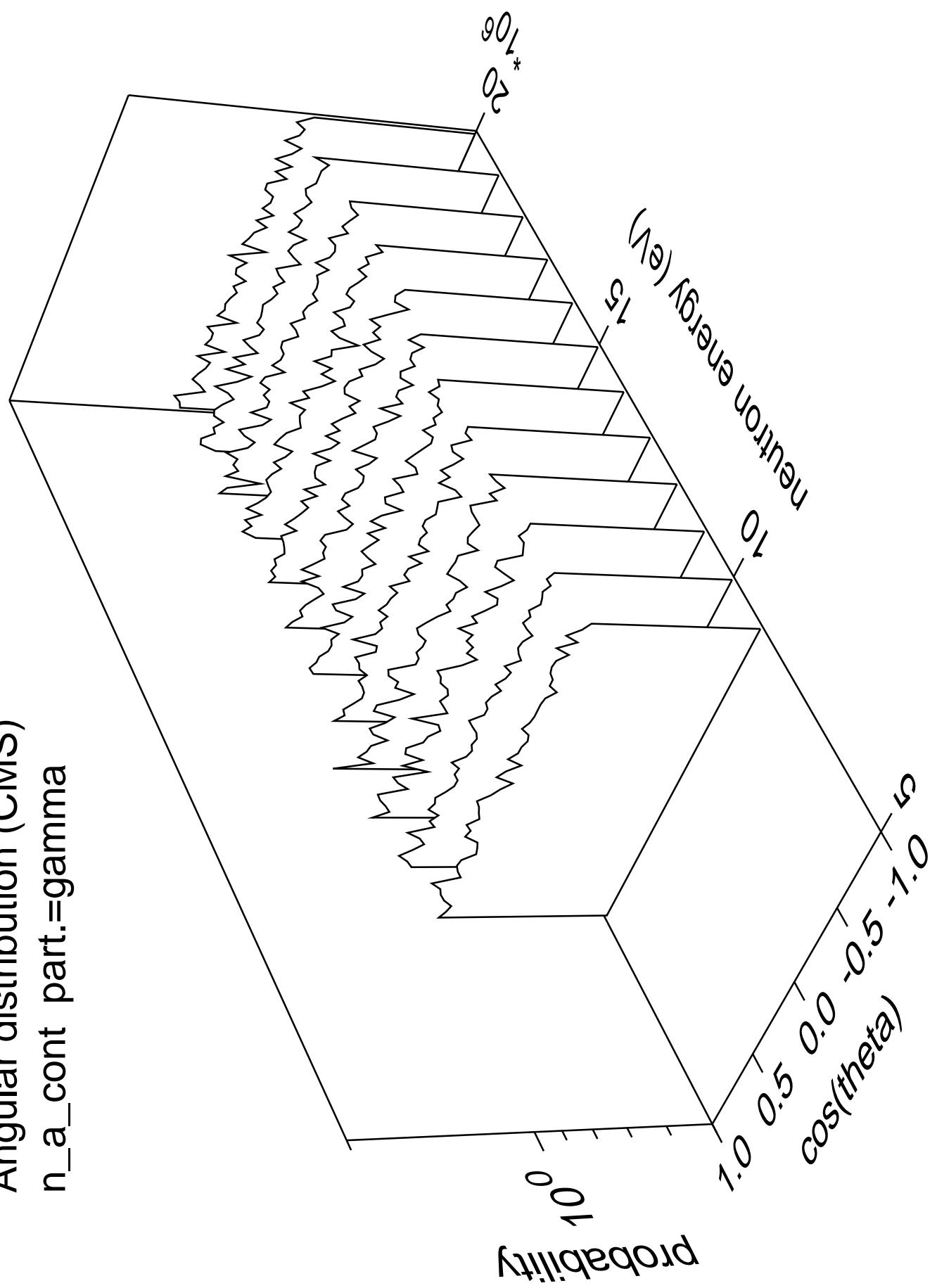




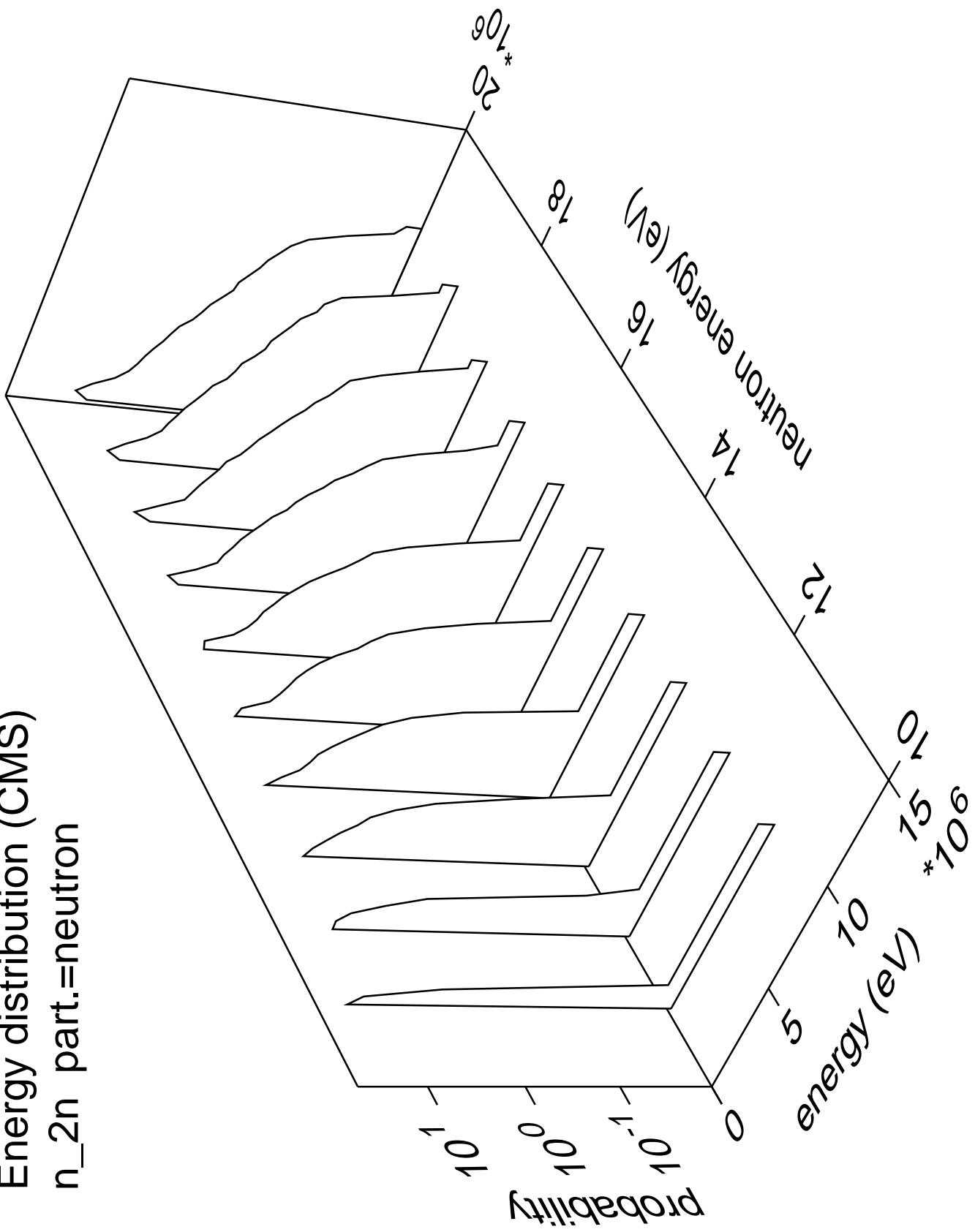
Angular distribution (CMS)
 n_a _cont part.=alpha



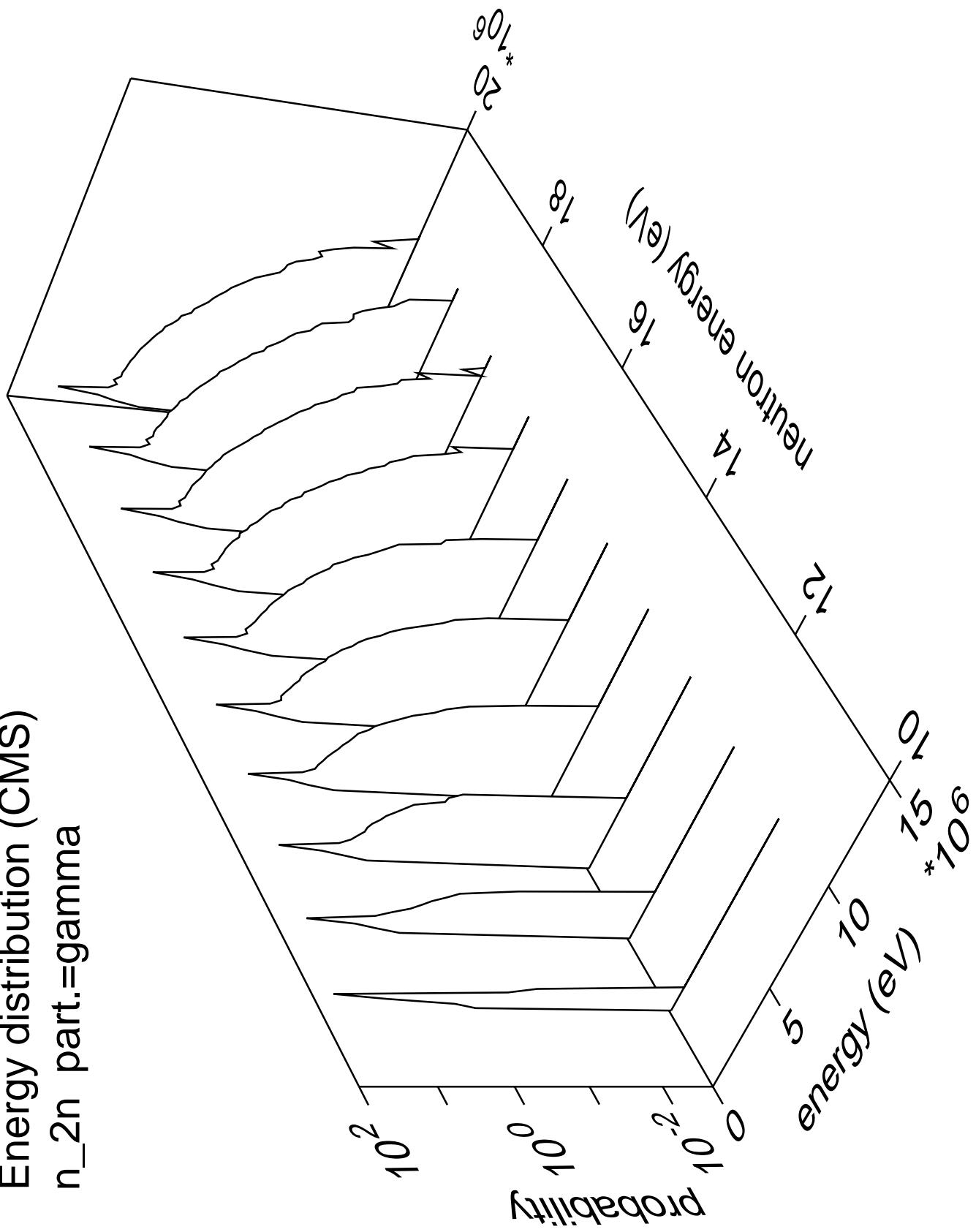
Angular distribution (CMS)
 n_a_{cont} part.=gamma

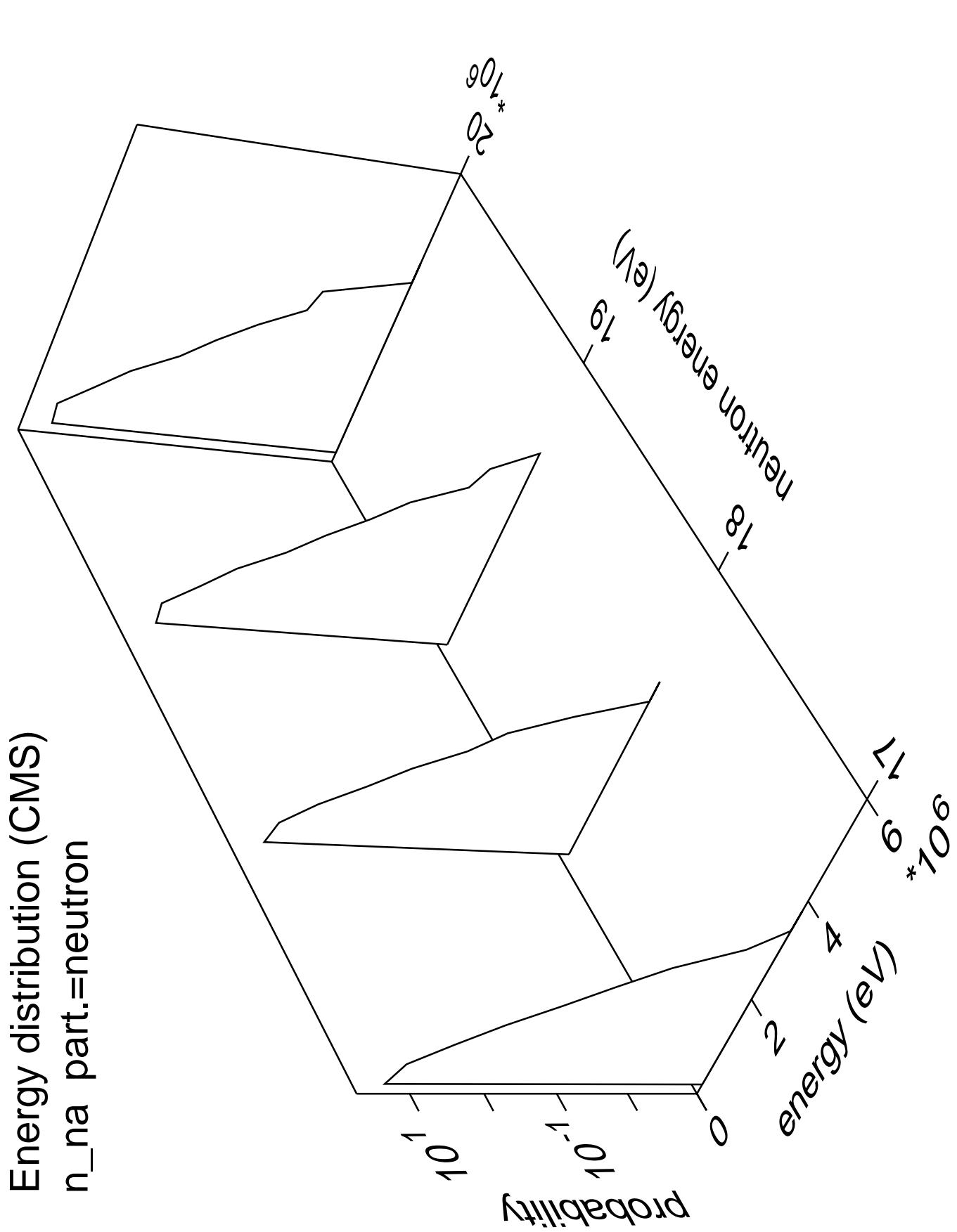


Energy distribution (CMS)
 n_{2n} part.=neutron

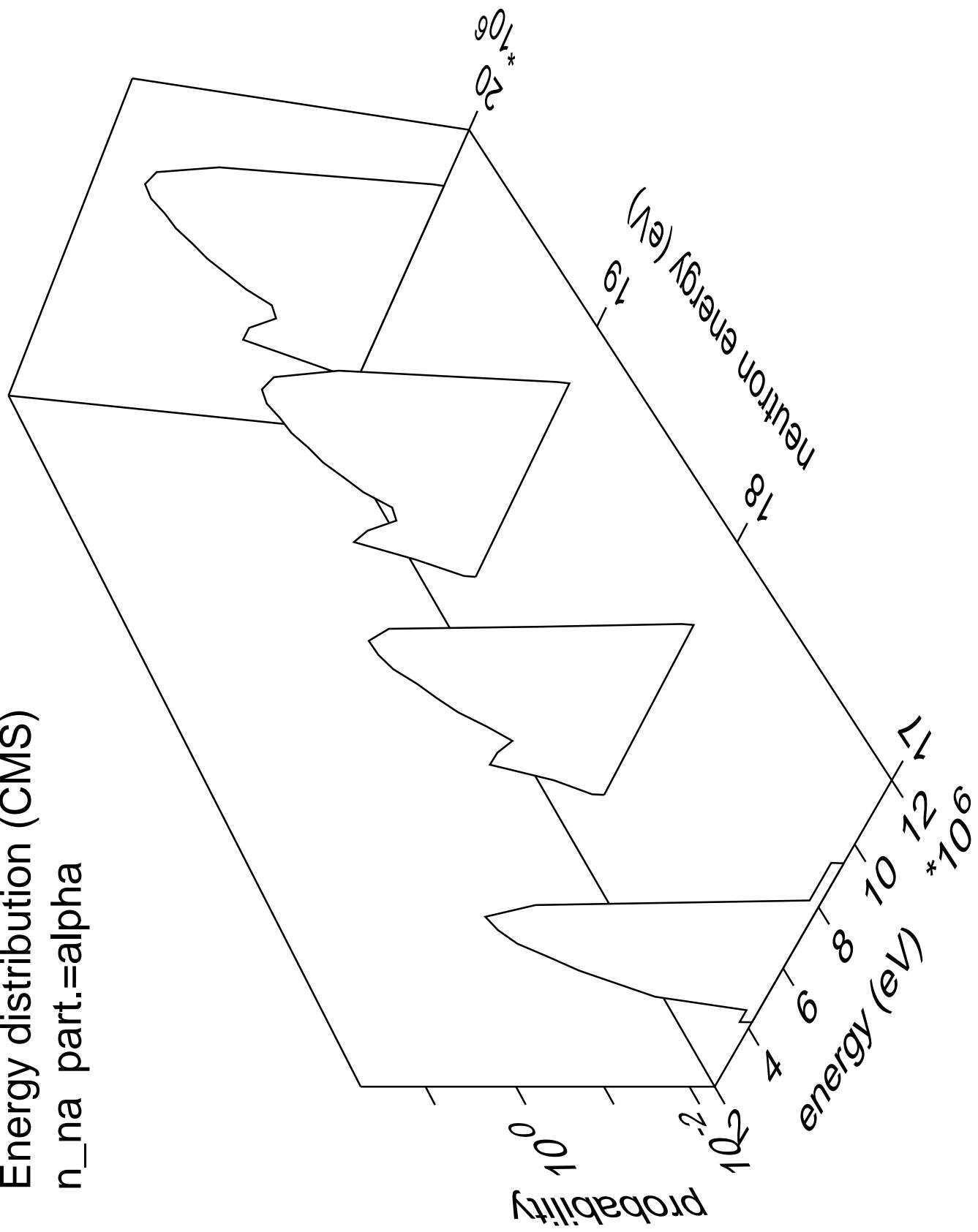


Energy distribution (CMS)
 n_{2n} part.=gamma

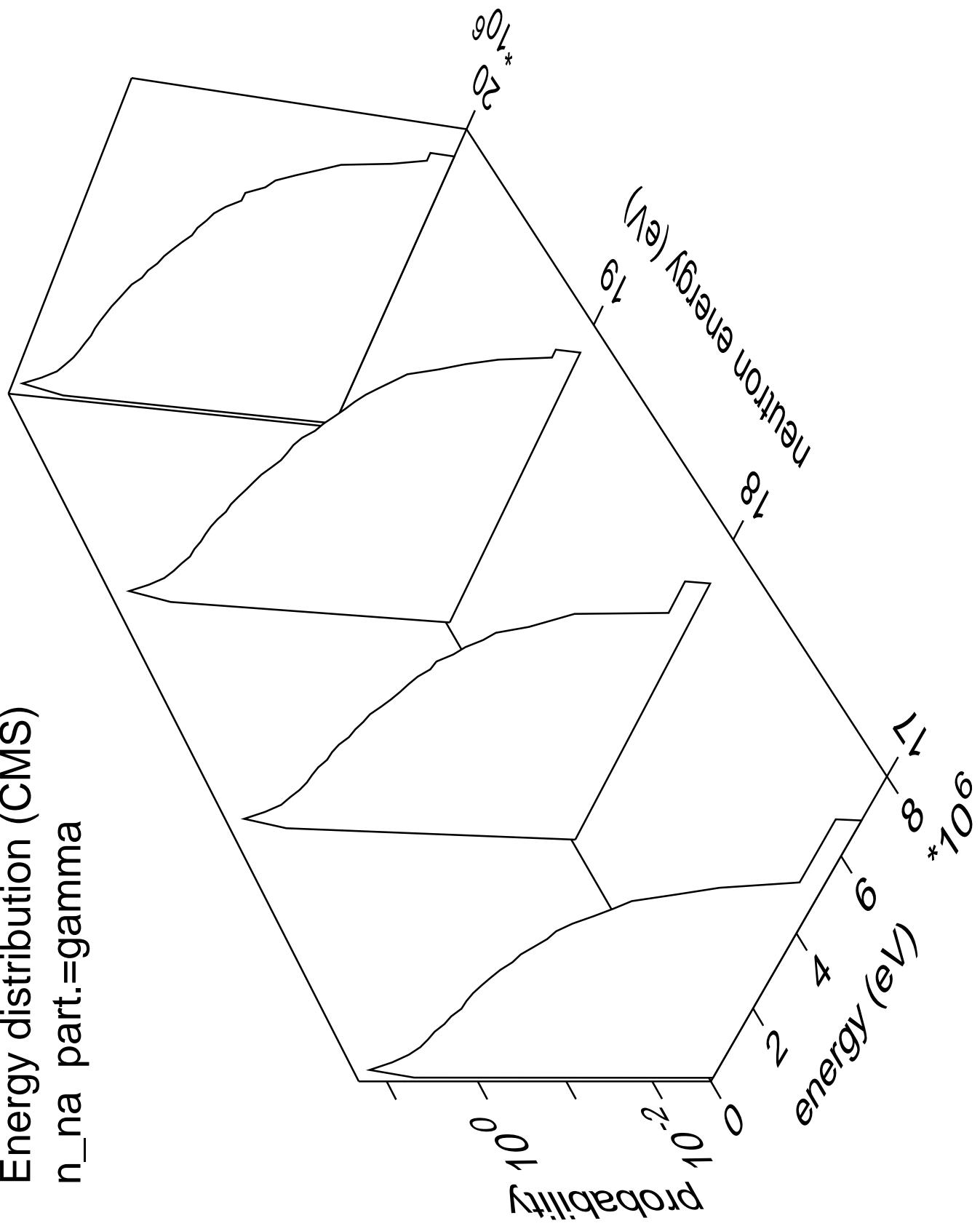


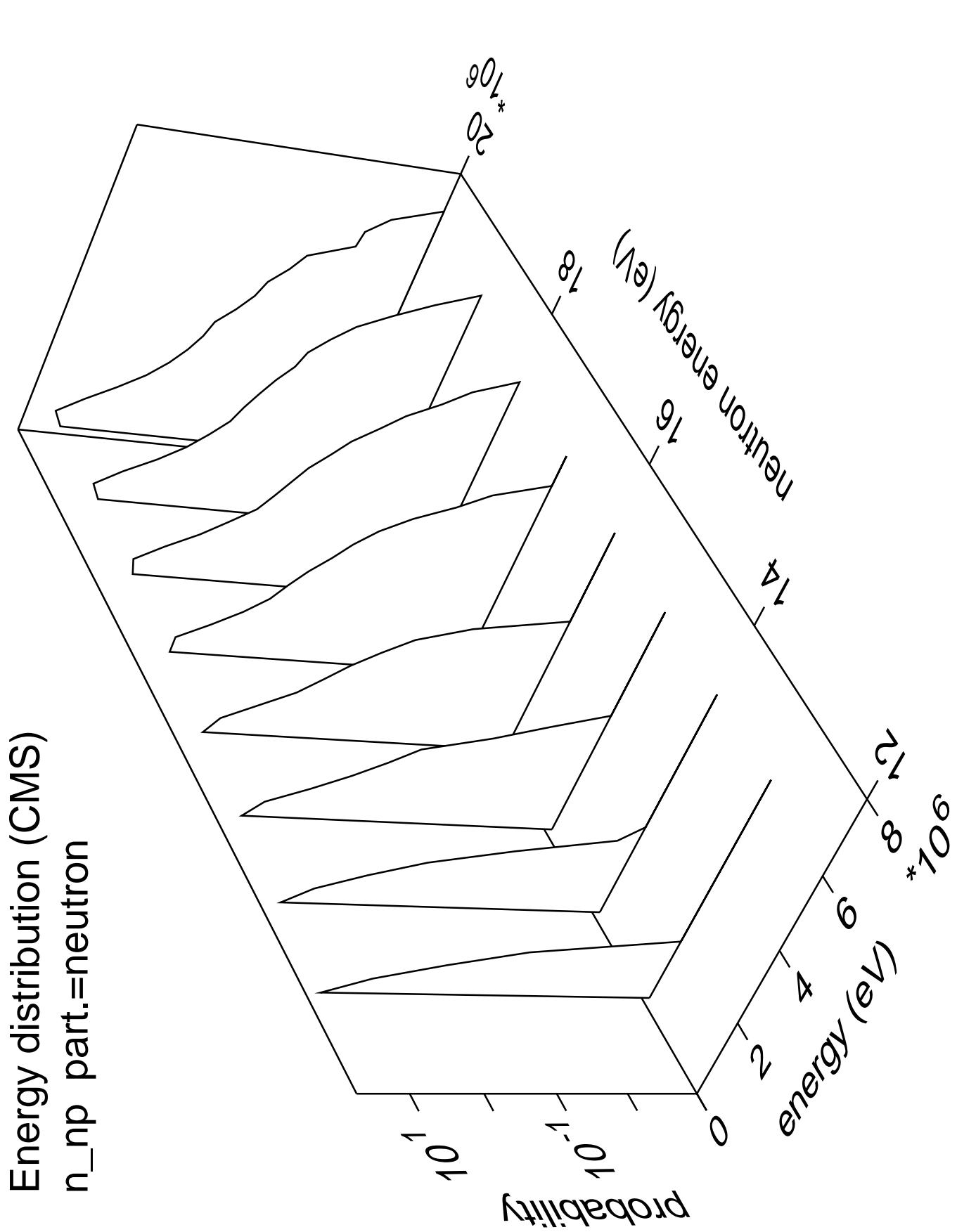


Energy distribution (CMS)
 $n_{\text{na}} \text{ part.} = \text{alpha}$

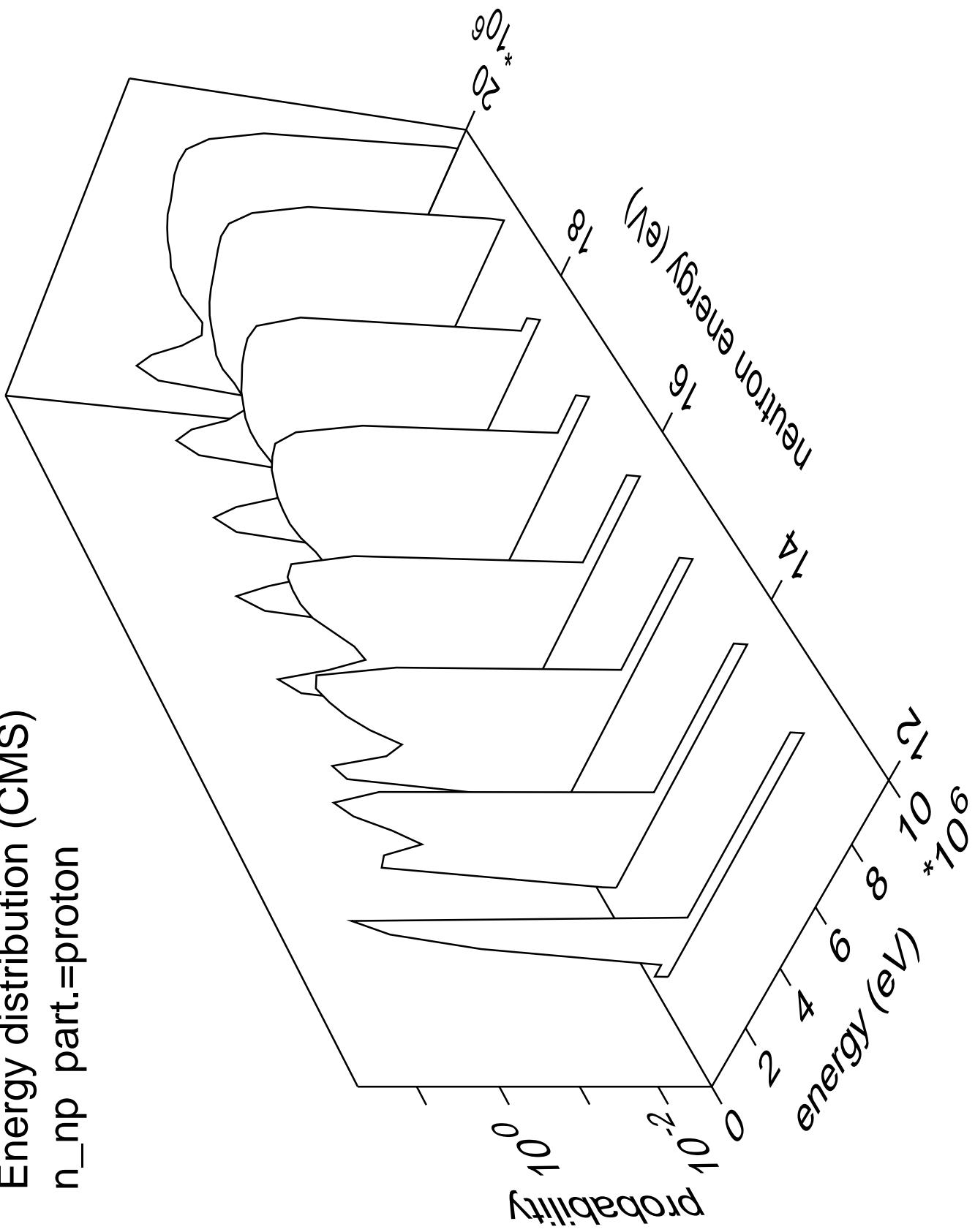


Energy distribution (CMS)
 n_{na} part.=gamma

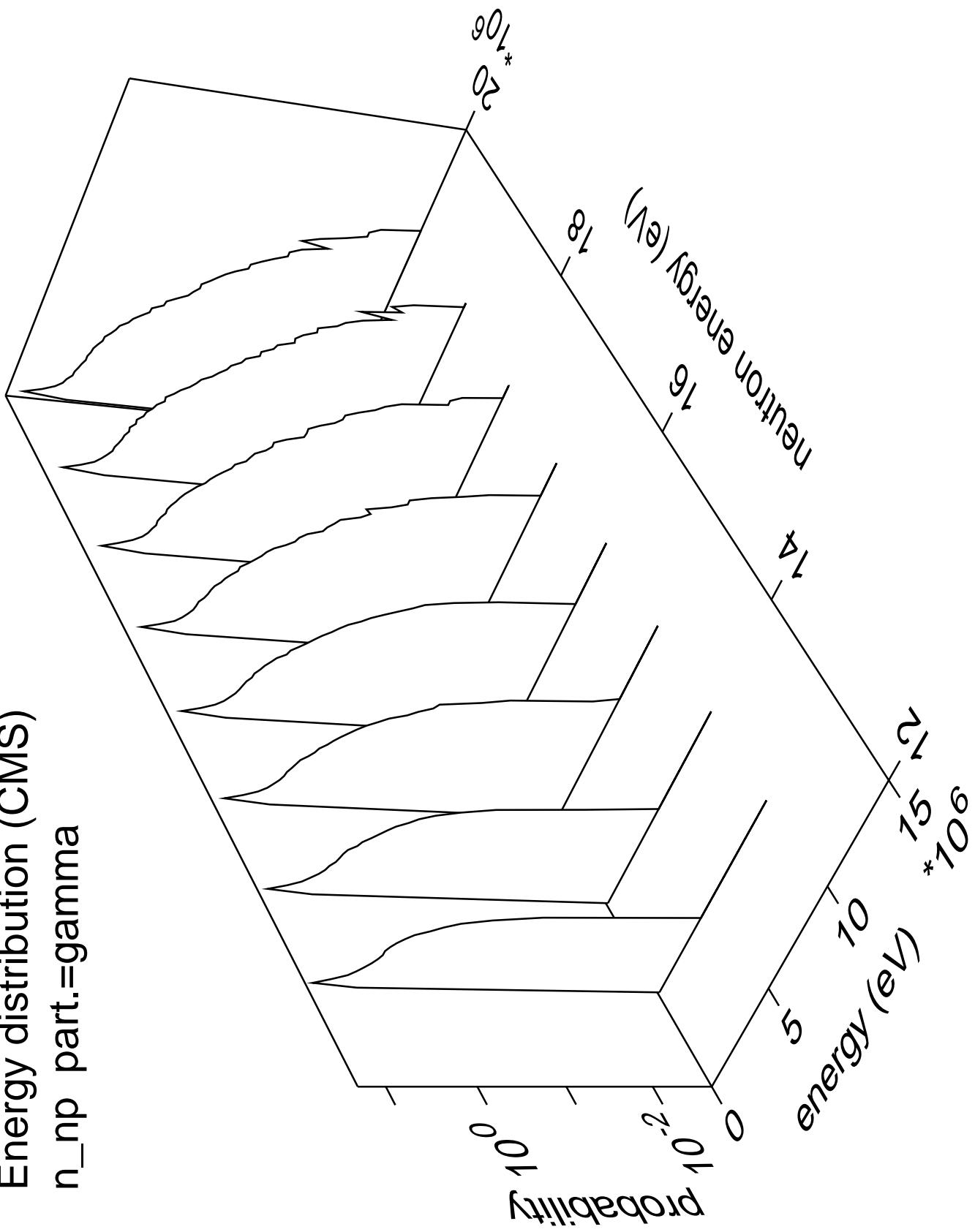




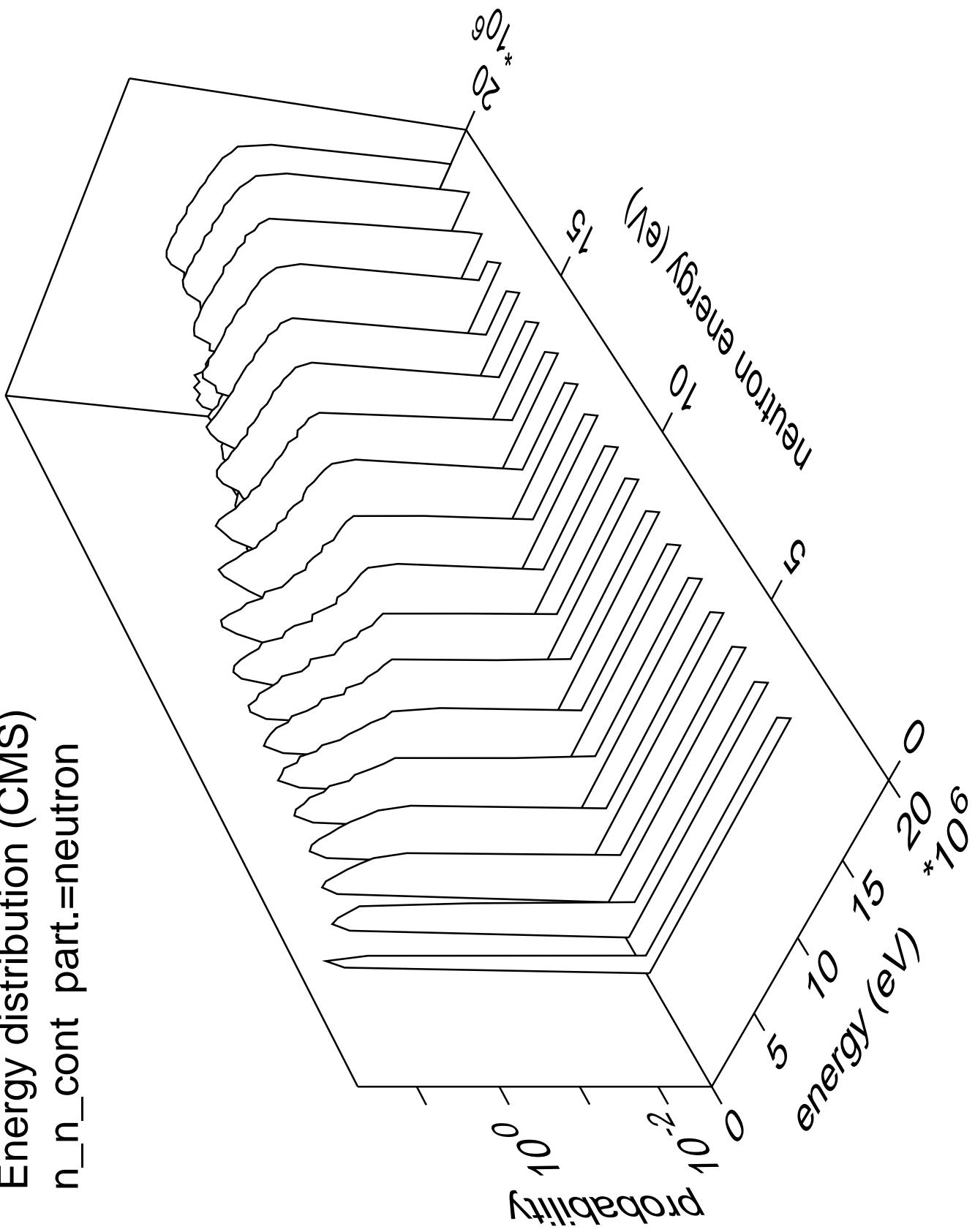
Energy distribution (CMS)
 n_{np} part.=proton



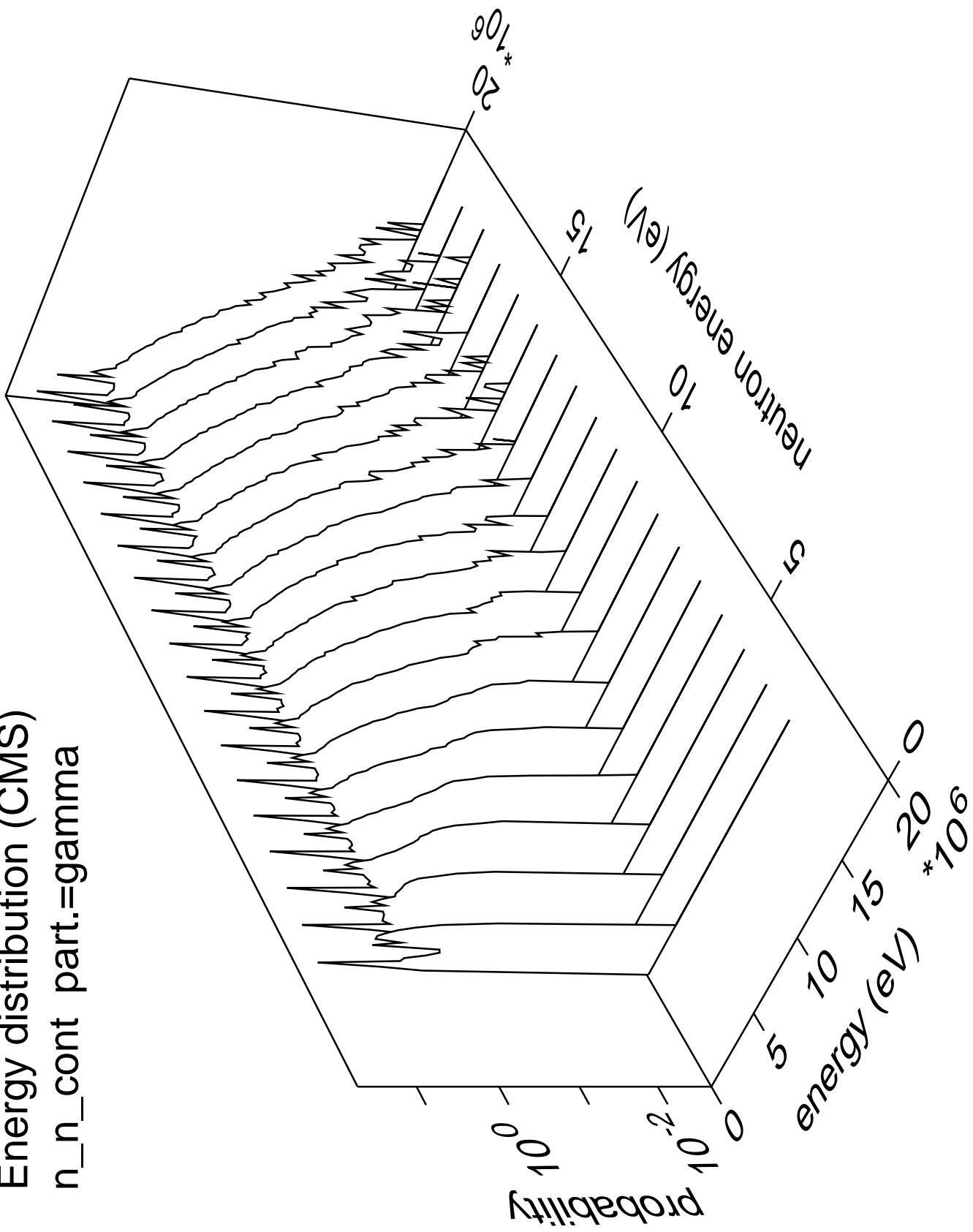
Energy distribution (CMS)
 n_{np} part.=gamma



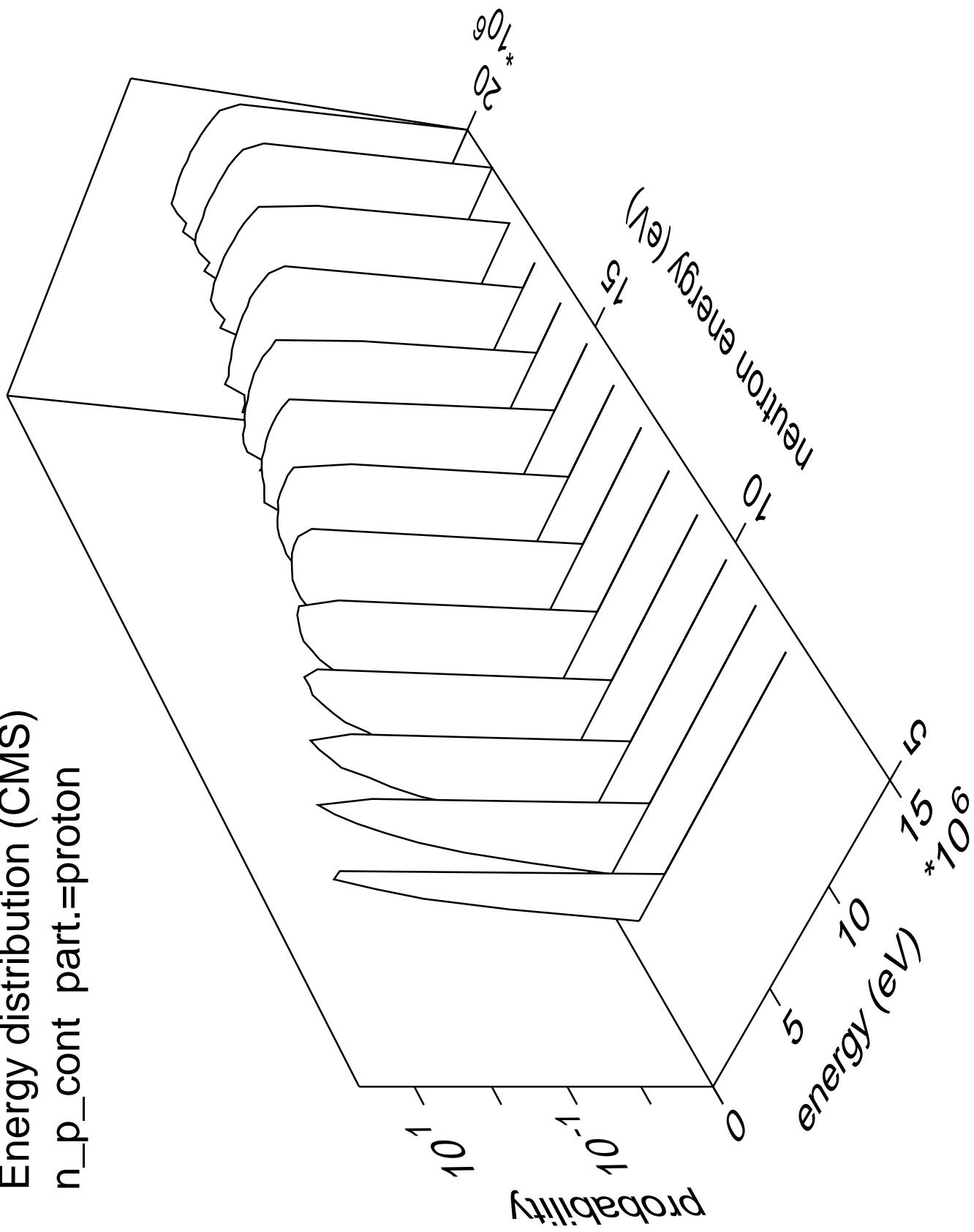
Energy distribution (CMS)
 n_n_{cont} part.=neutron



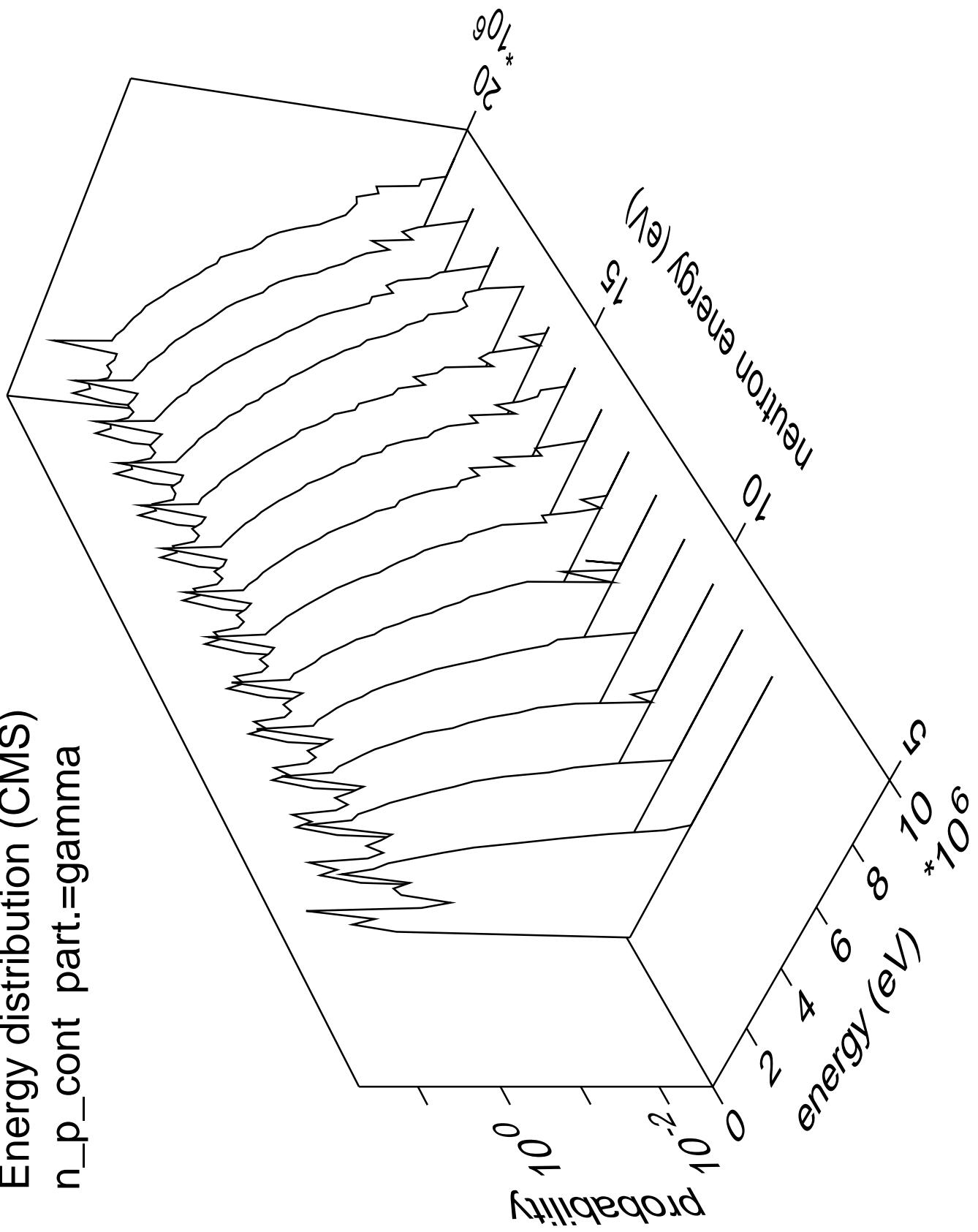
Energy distribution (CMS)
n_n_cont part.=gamma



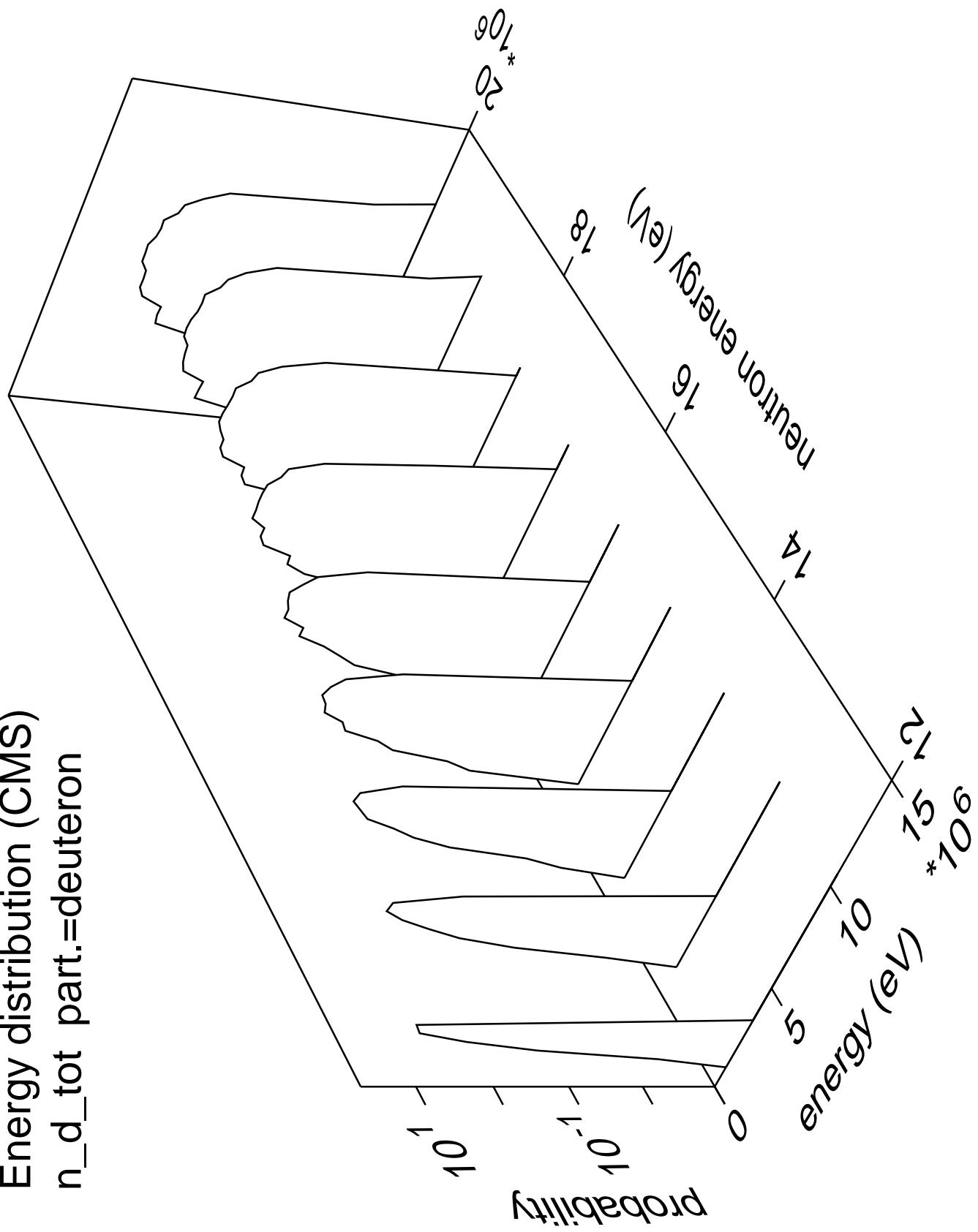
Energy distribution (CMS)
 $n_p_{\text{cont}} \text{ part.} = \text{proton}$



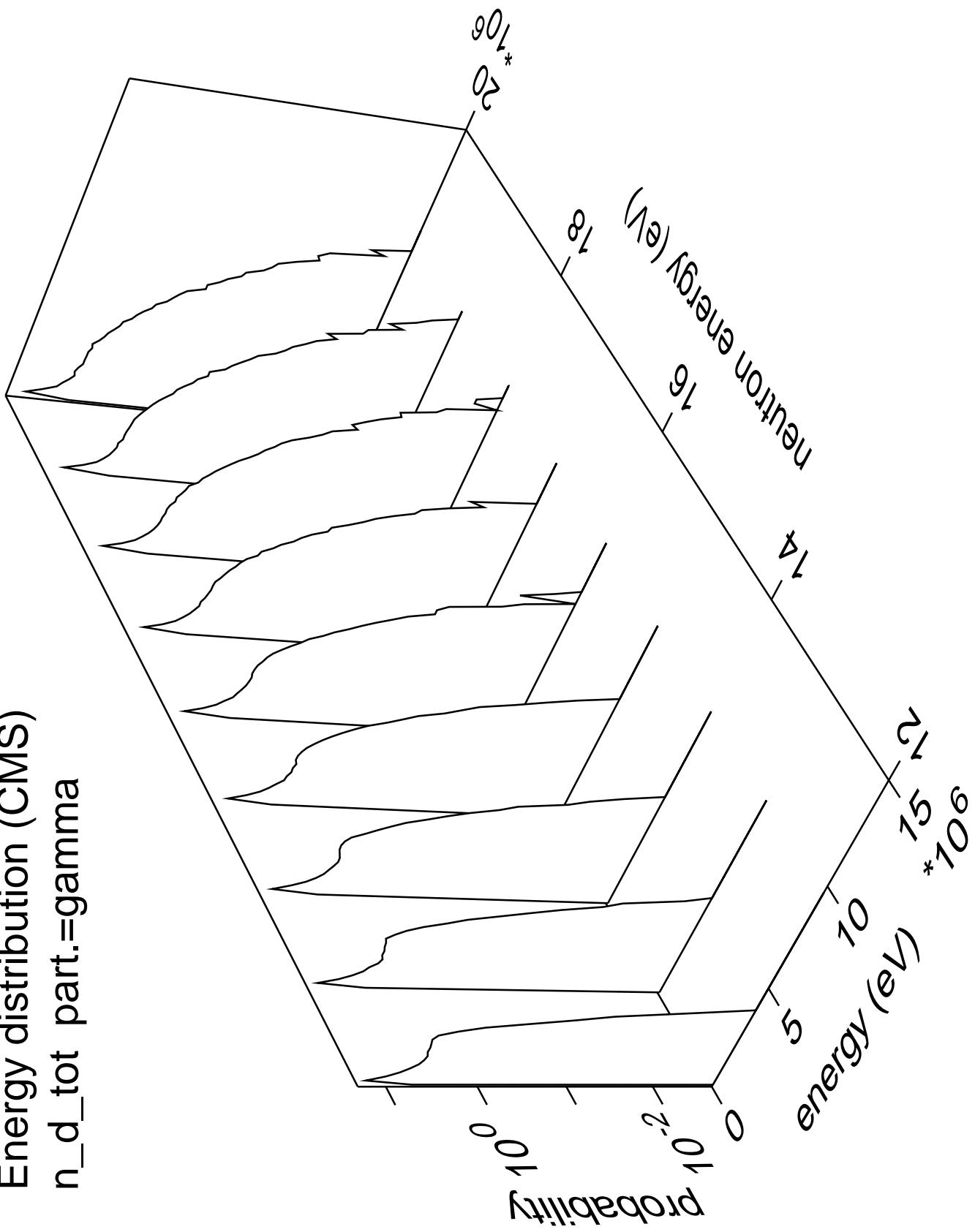
Energy distribution (CMS)
n_p_cont part.=gamma



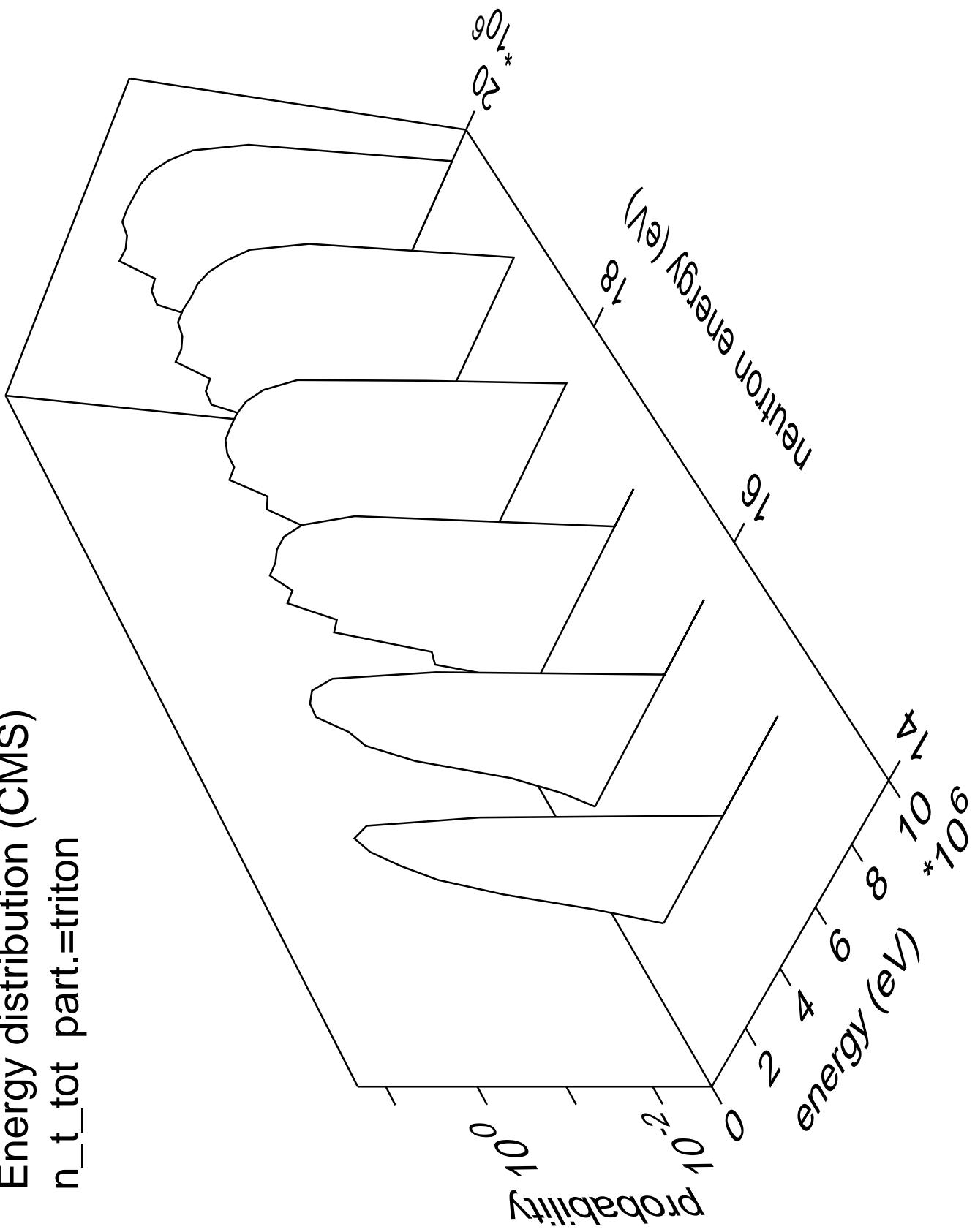
Energy distribution (CMS)
 n_d tot part.=deuteron



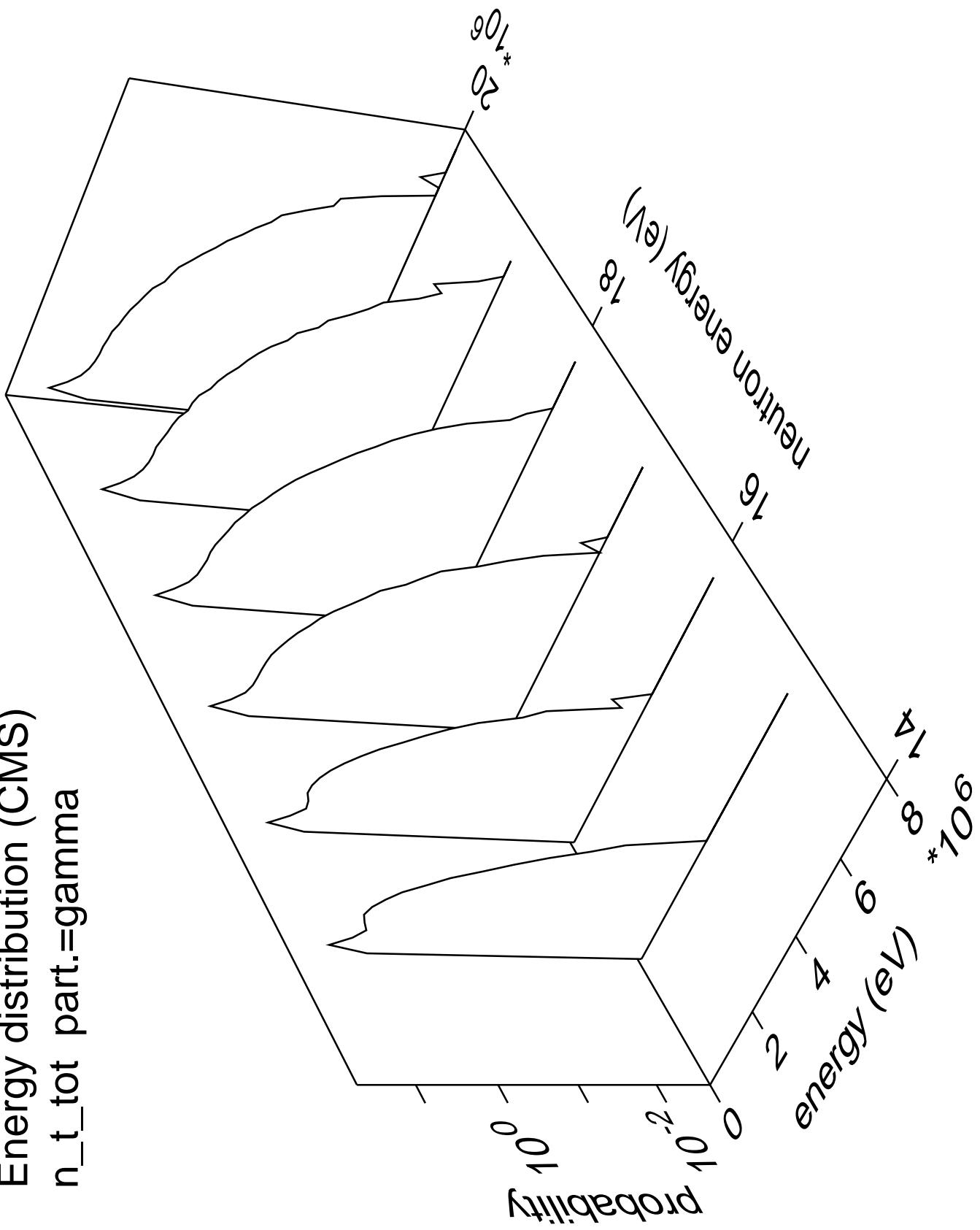
Energy distribution (CMS)
 n_d_{tot} part.=gamma



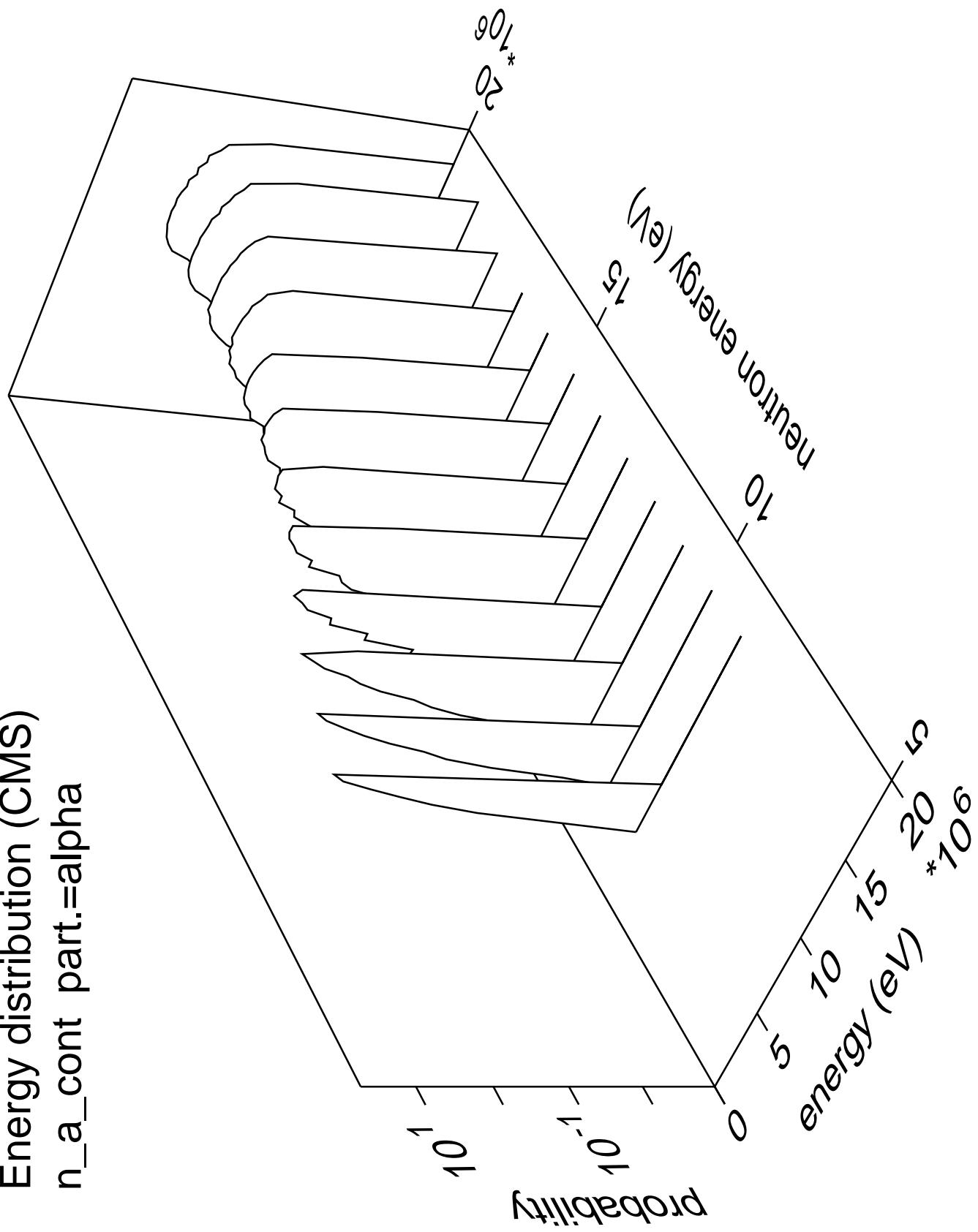
Energy distribution (CMS)
 $n_{t\text{ tot}}$ part.=triton



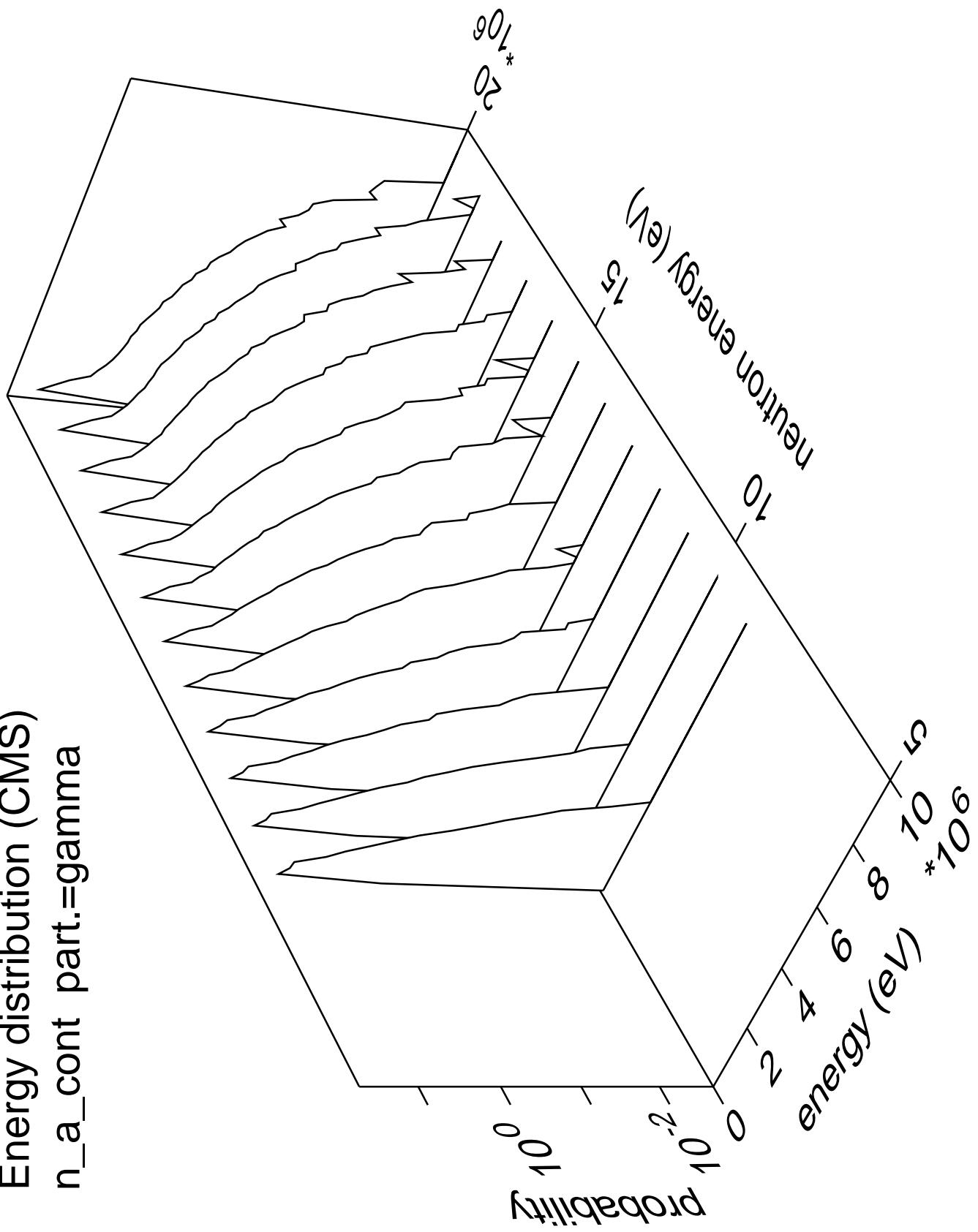
Energy distribution (CMS)
 n_t tot part.=gamma



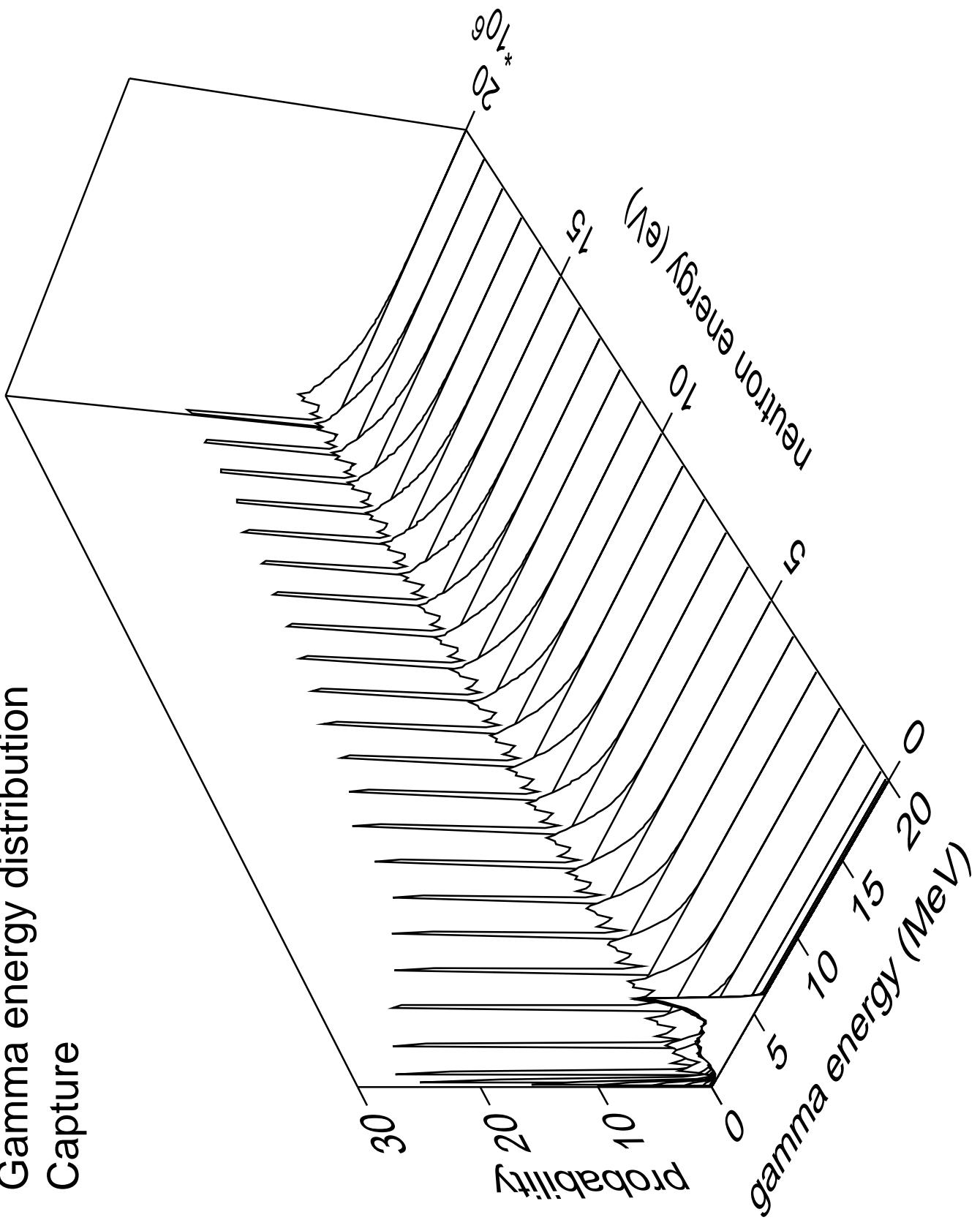
Energy distribution (CMS)
n_a_cont part.=alpha



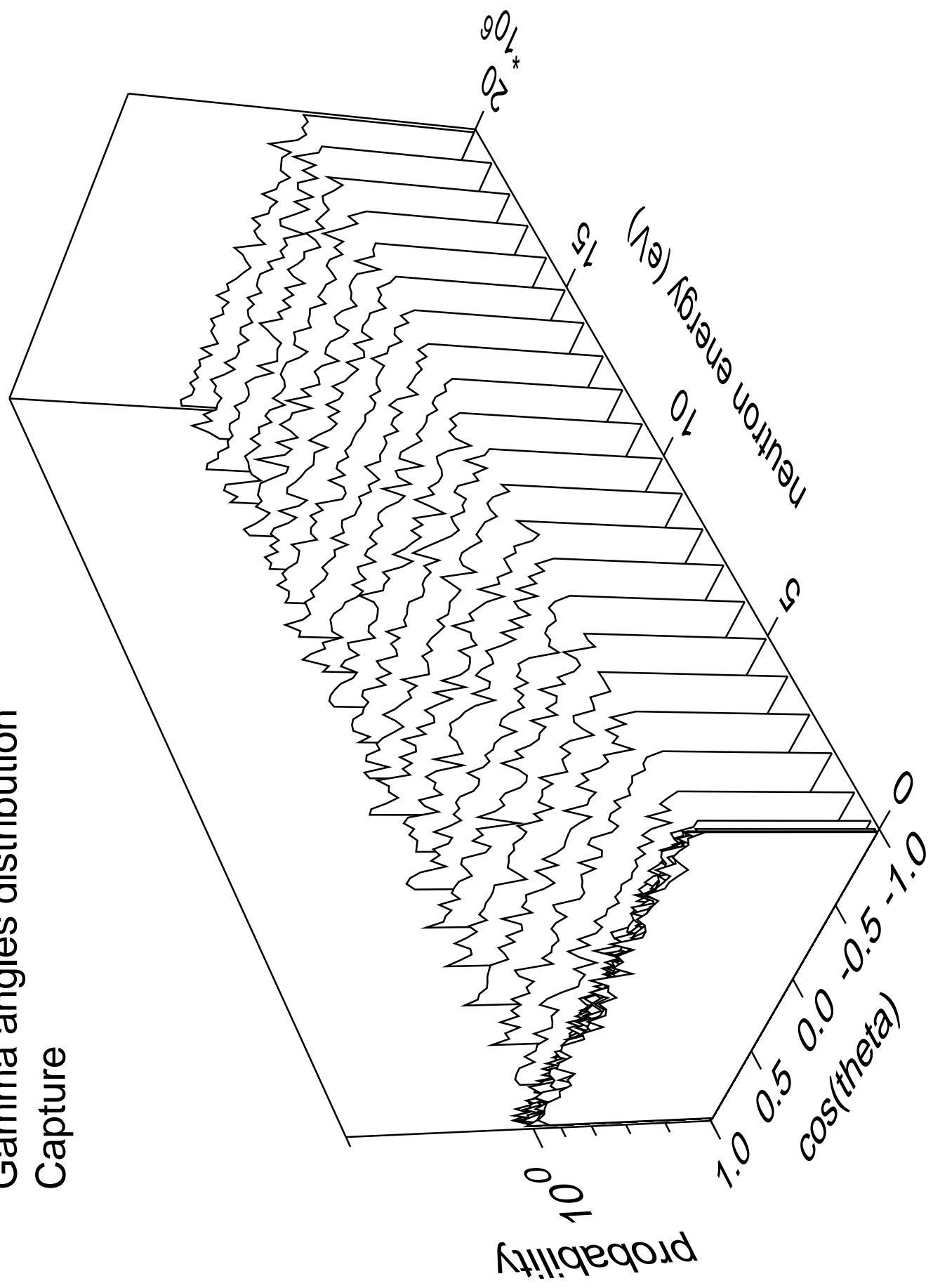
Energy distribution (CMS)
n_a_cont part.=gamma



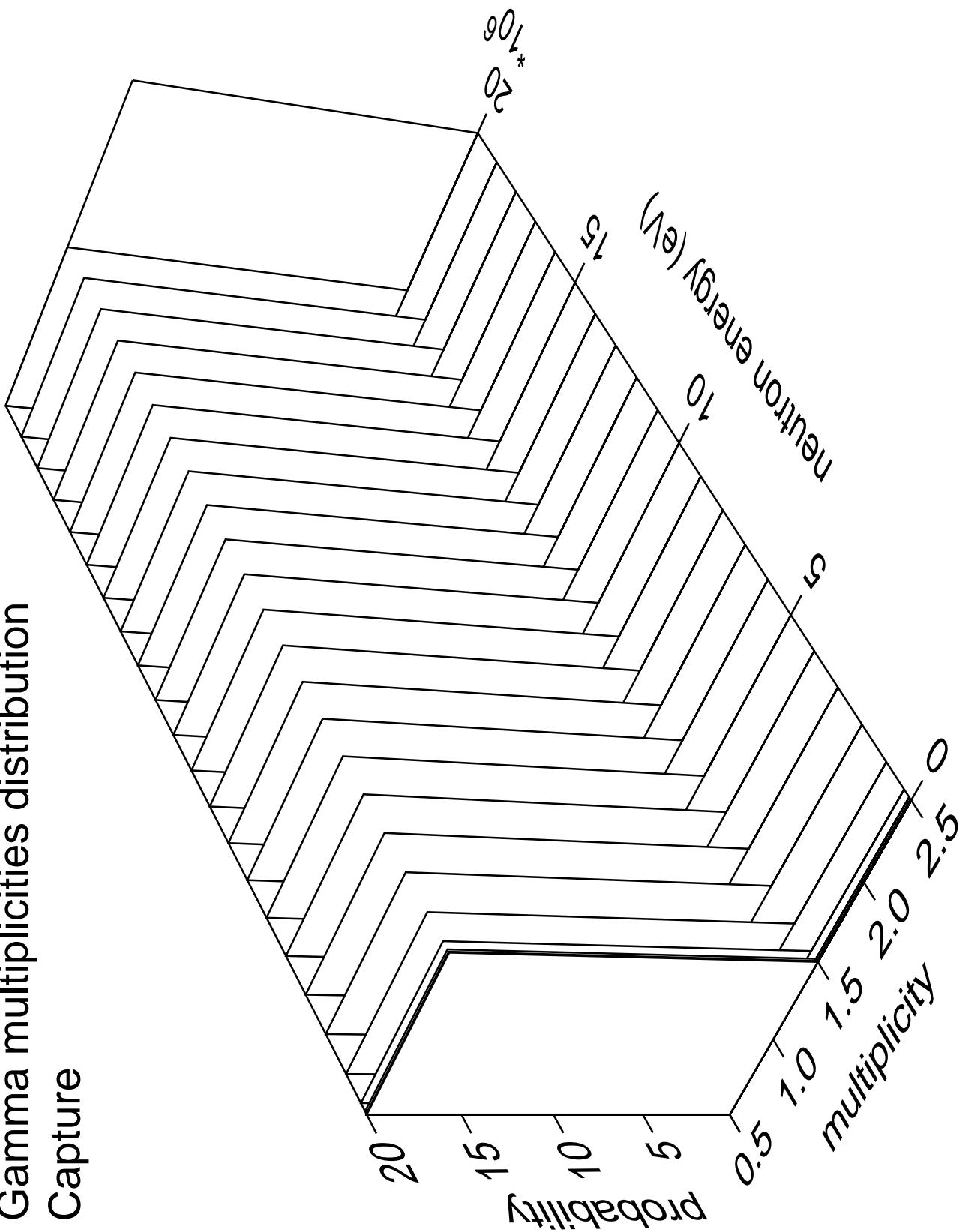
Gamma energy distribution Capture

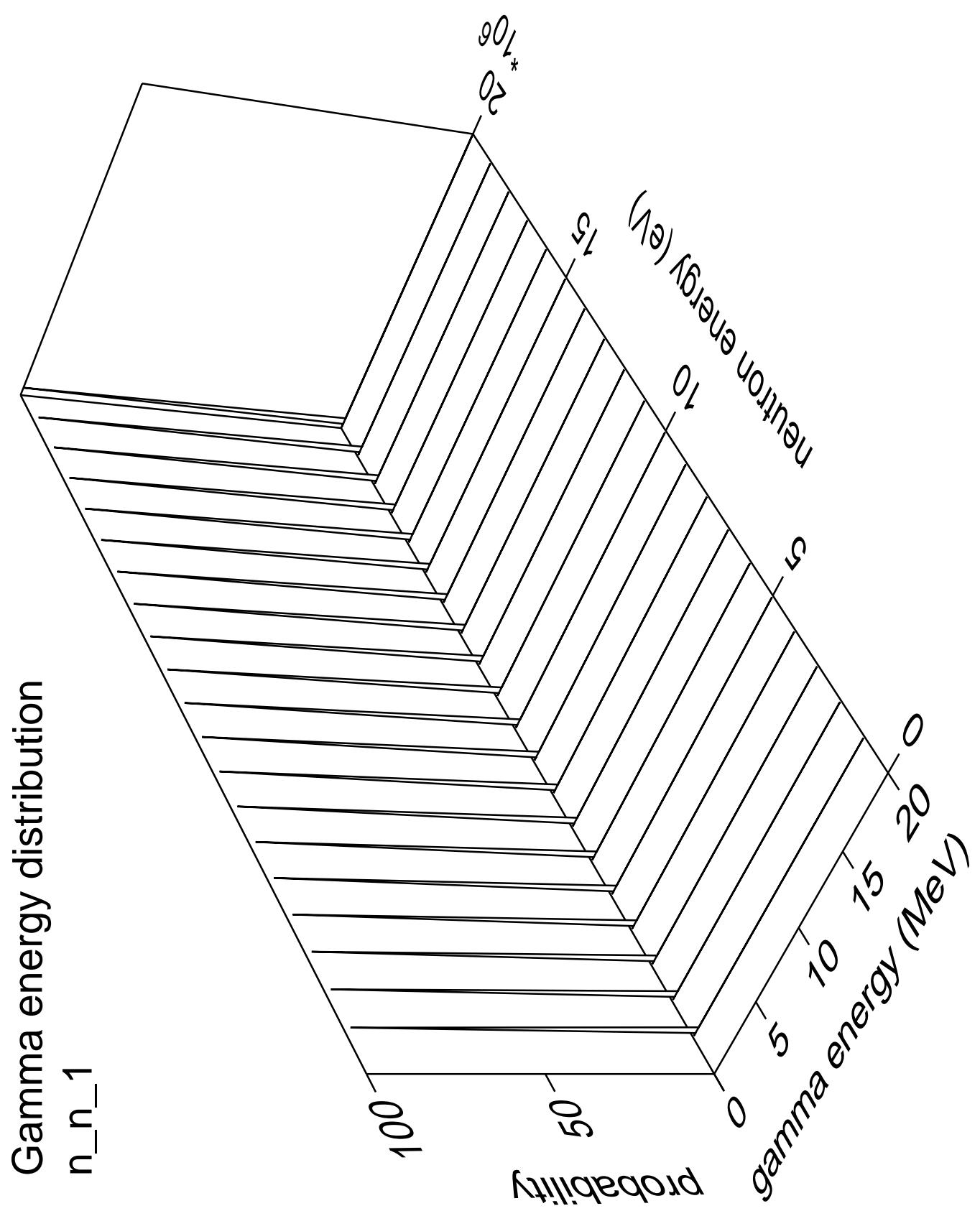


Gamma angles distribution Capture



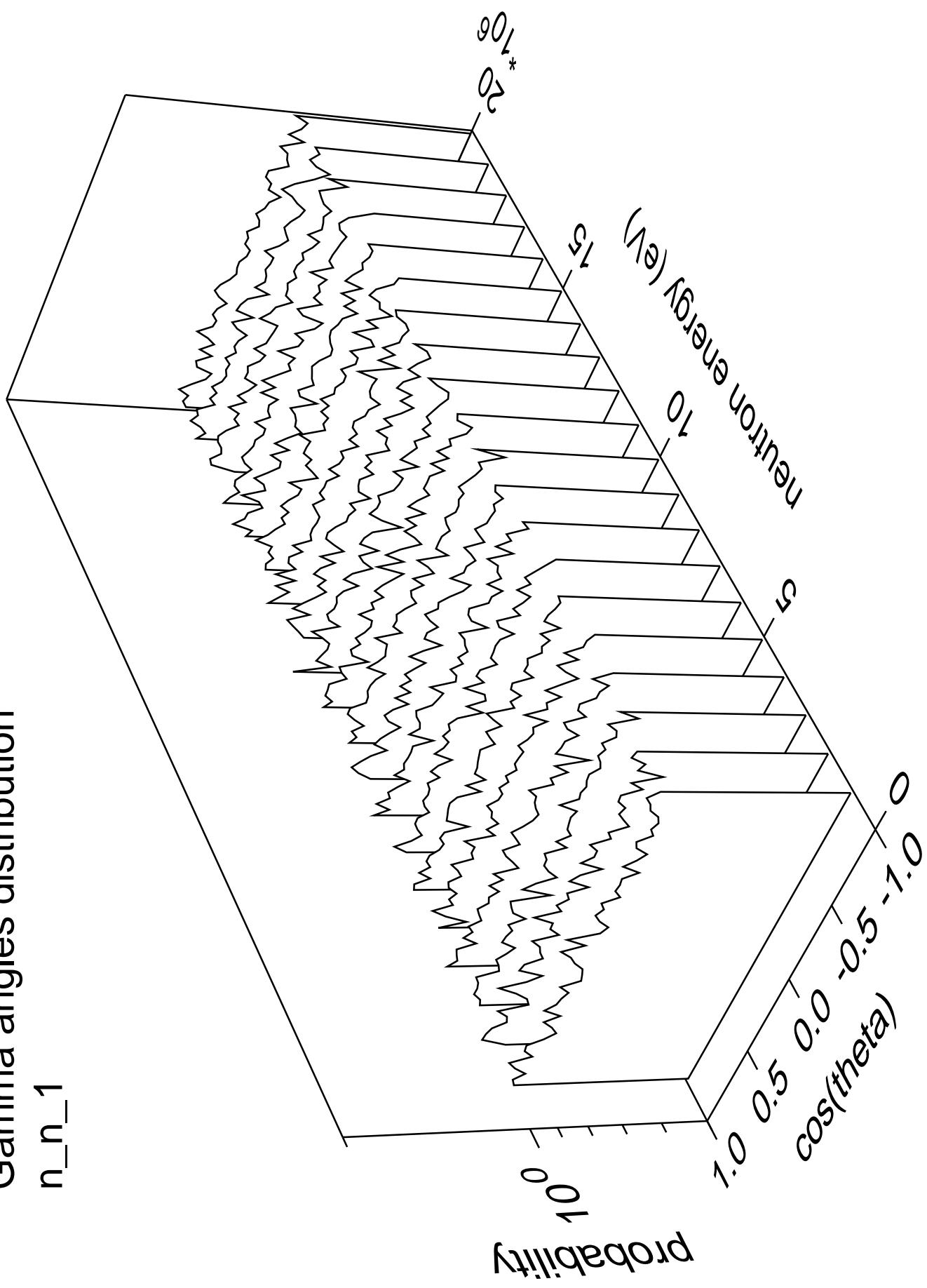
Gamma multiplicities distribution Capture



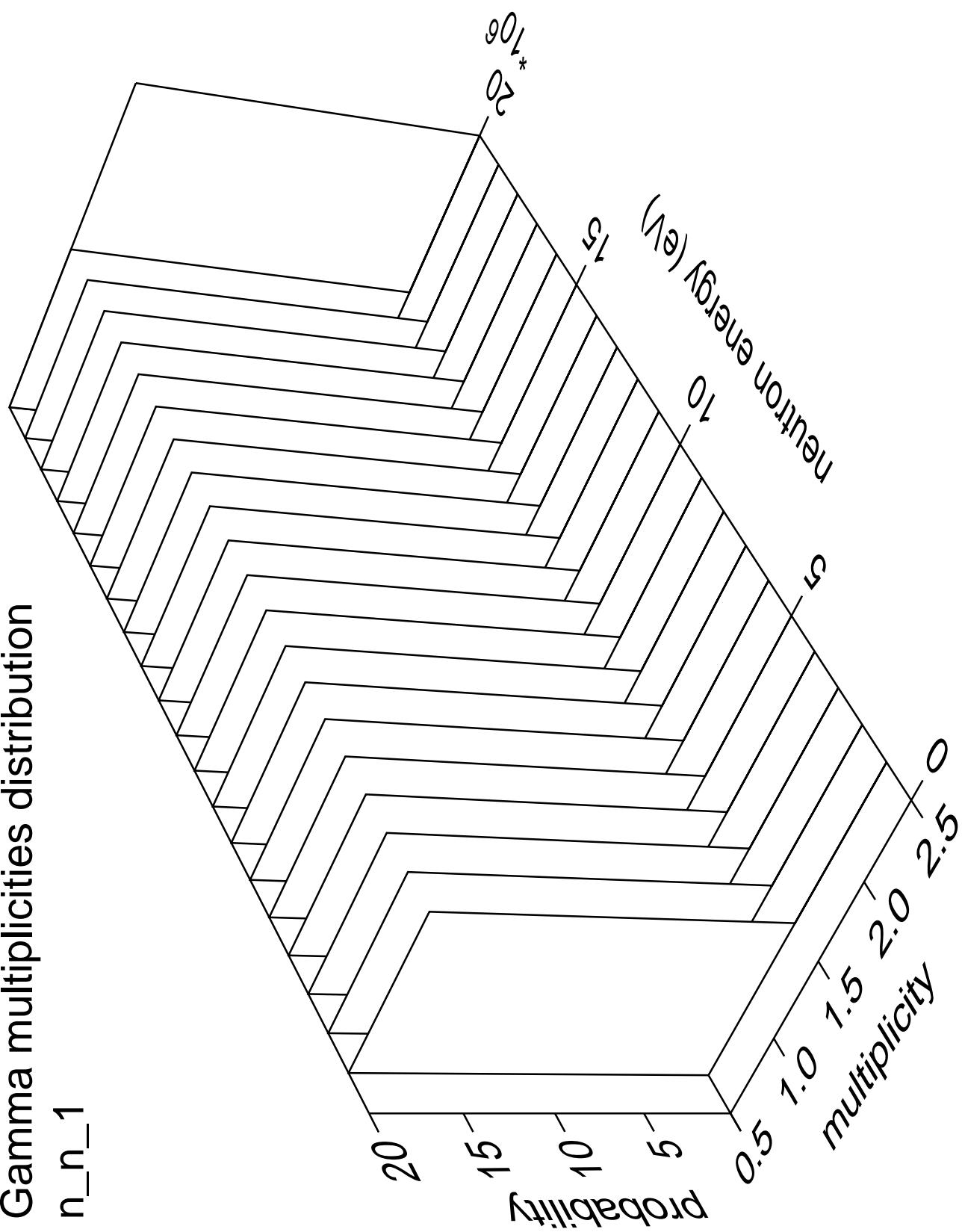


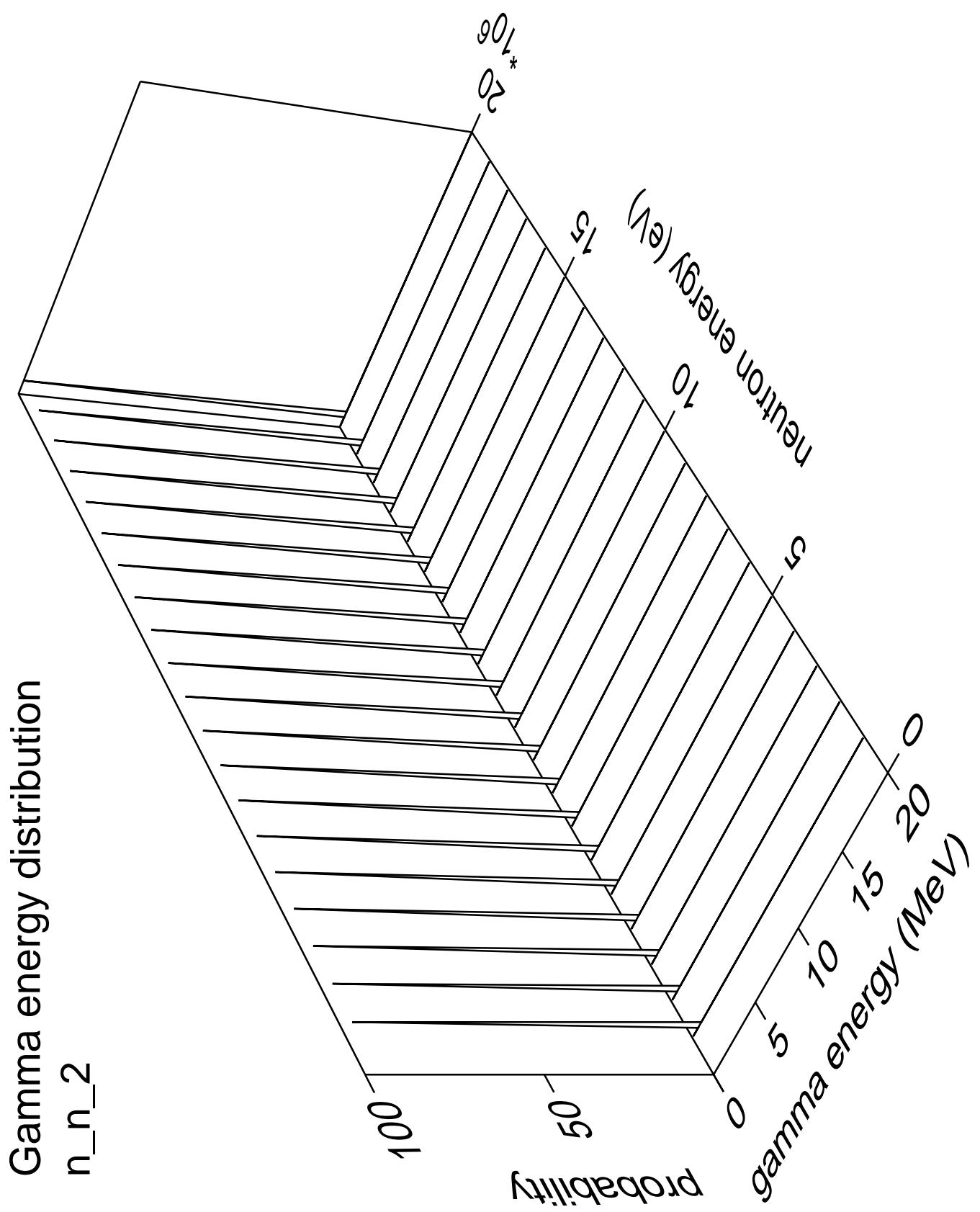
Gamma angles distribution

n_{n_1}



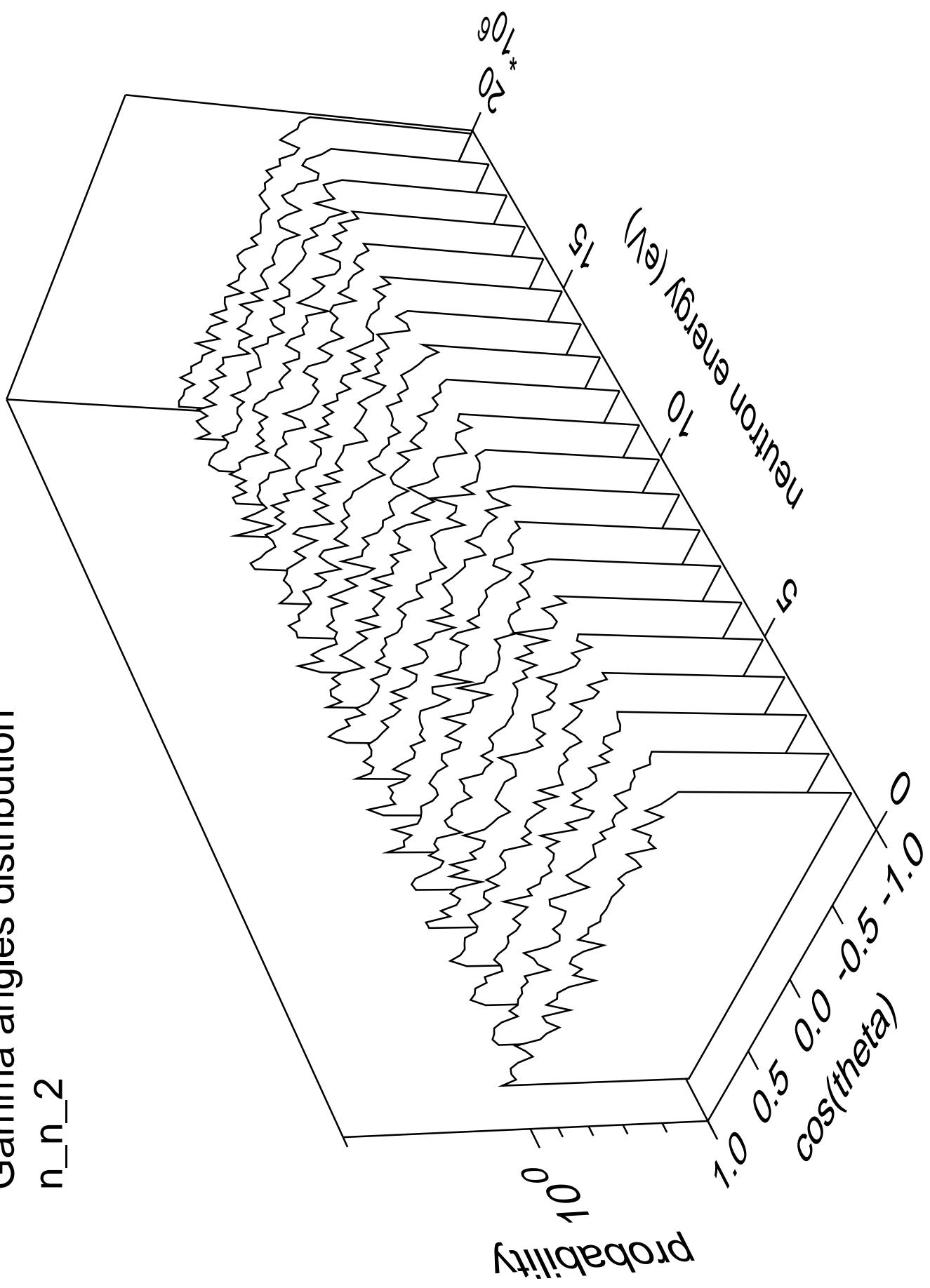
Gamma multiplicities distribution

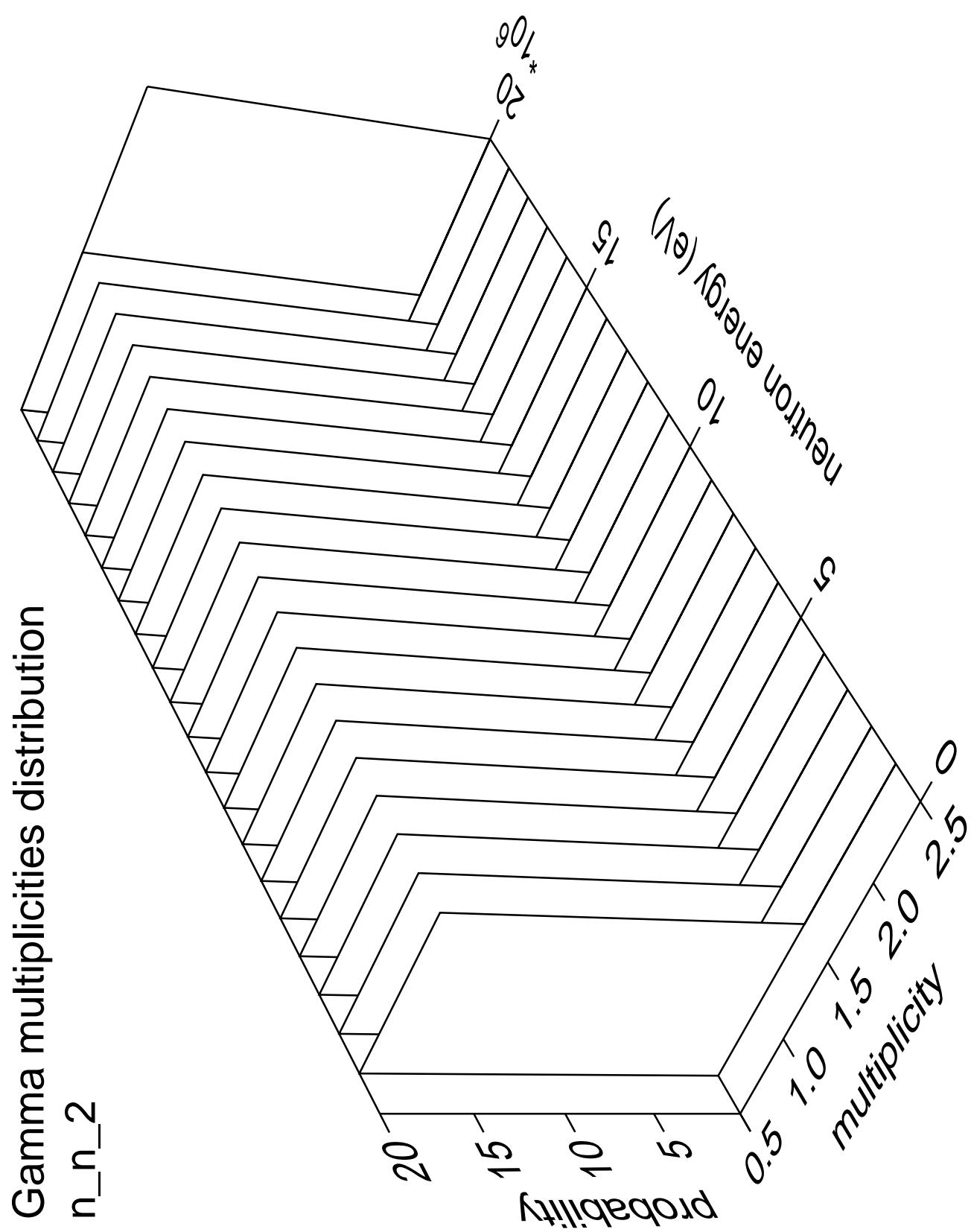




Gamma angles distribution

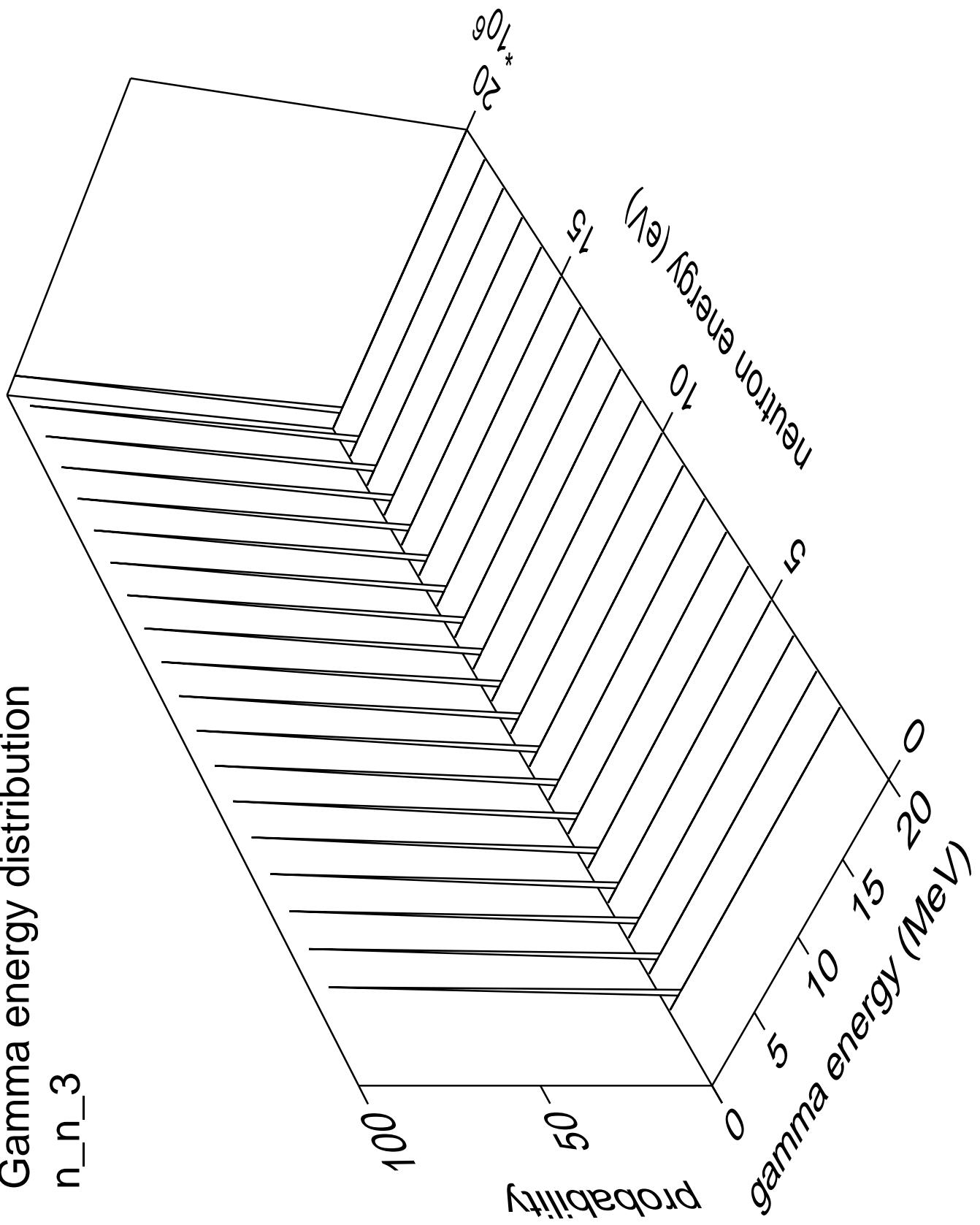
n_{n_2}





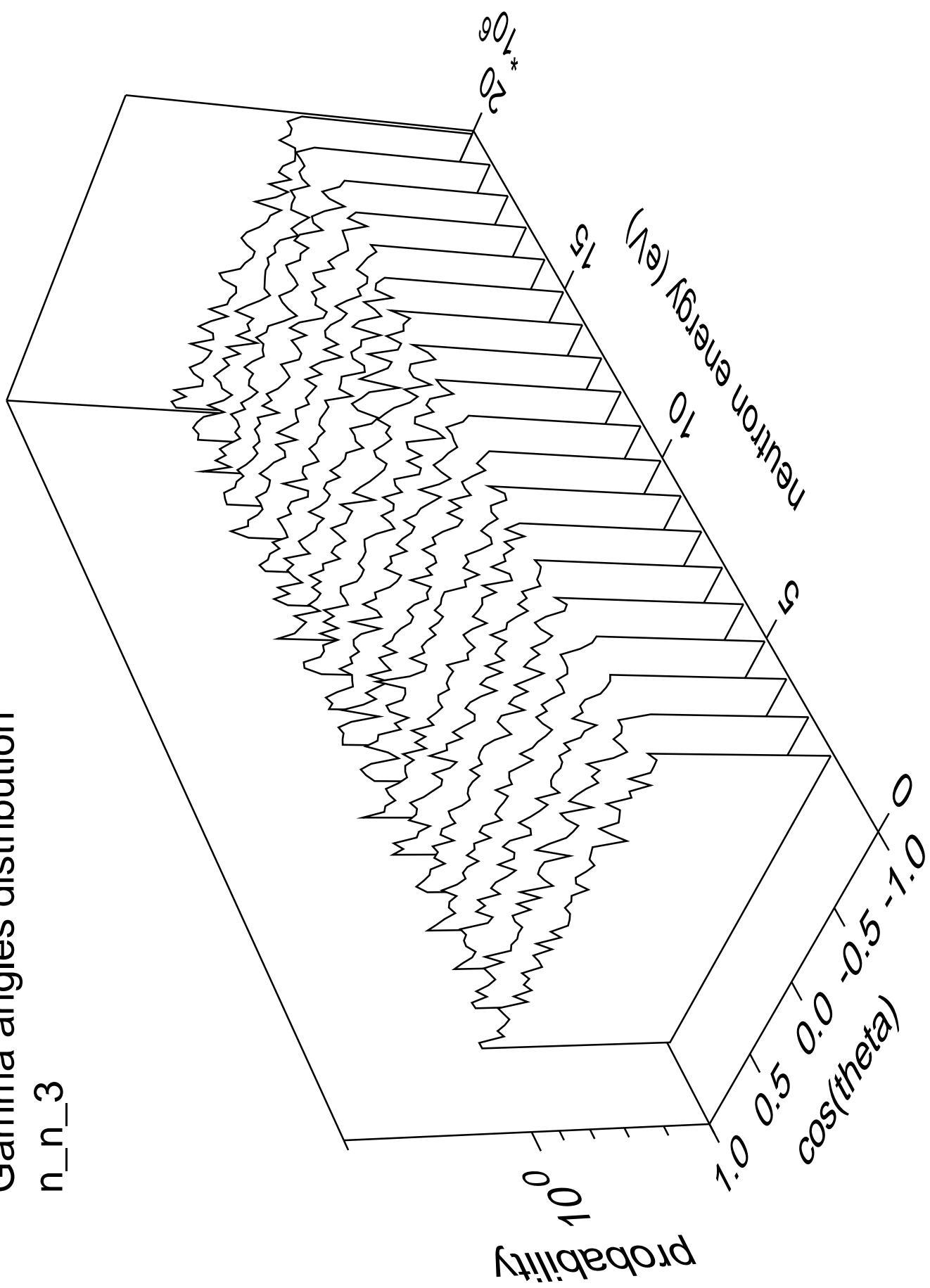
Gamma energy distribution

n_n_3

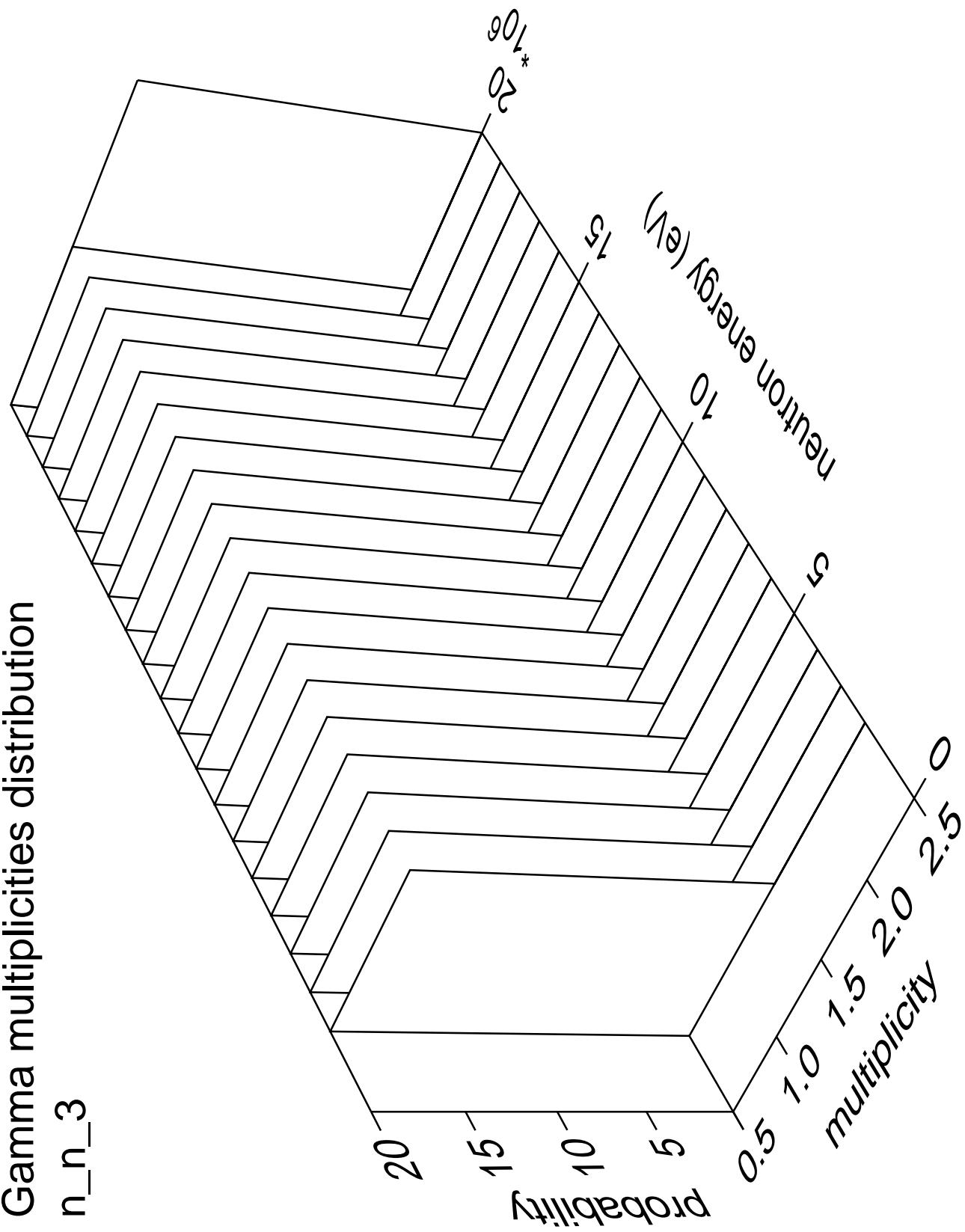


Gamma angles distribution

n_n_3

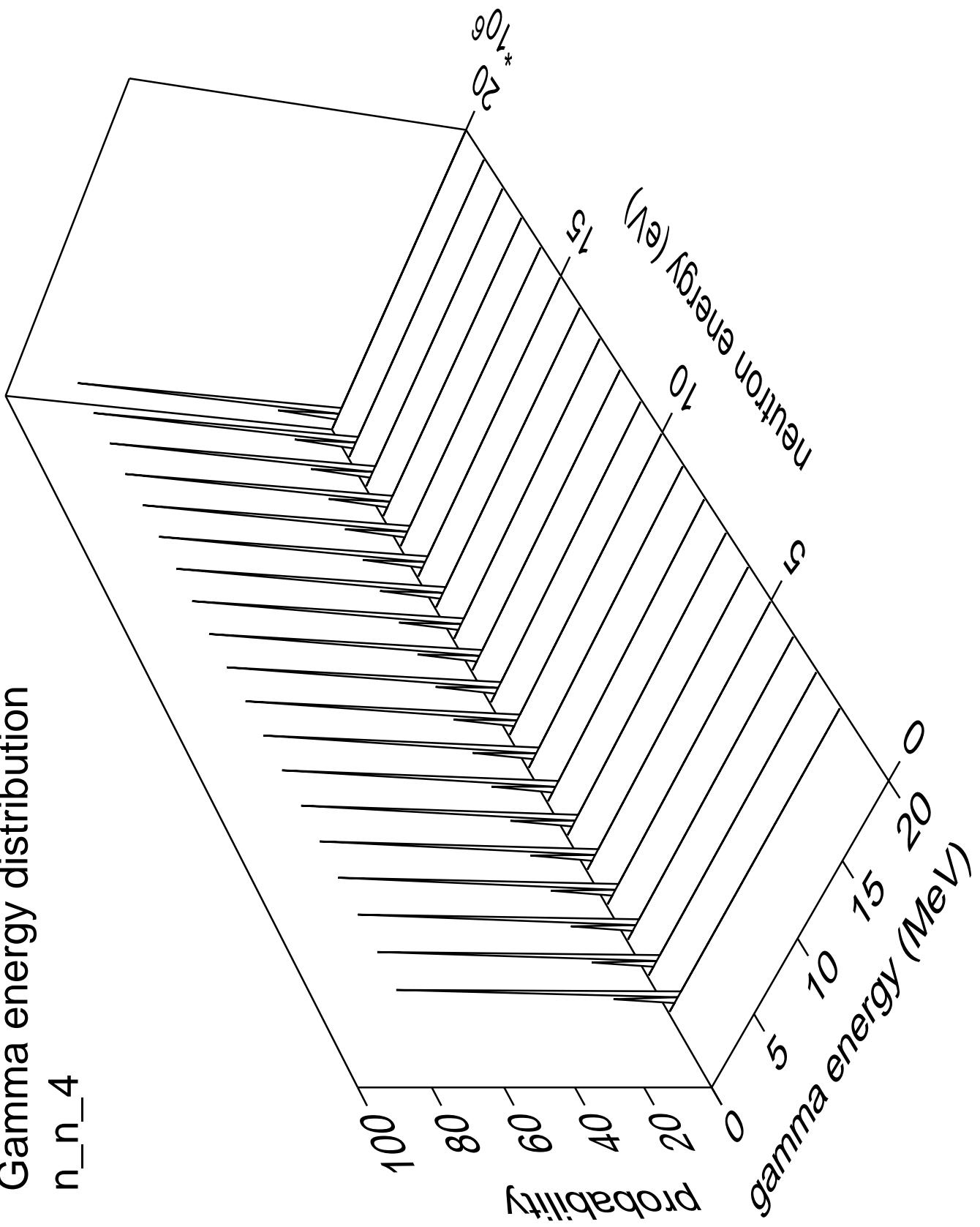


Gamma multiplicities distribution



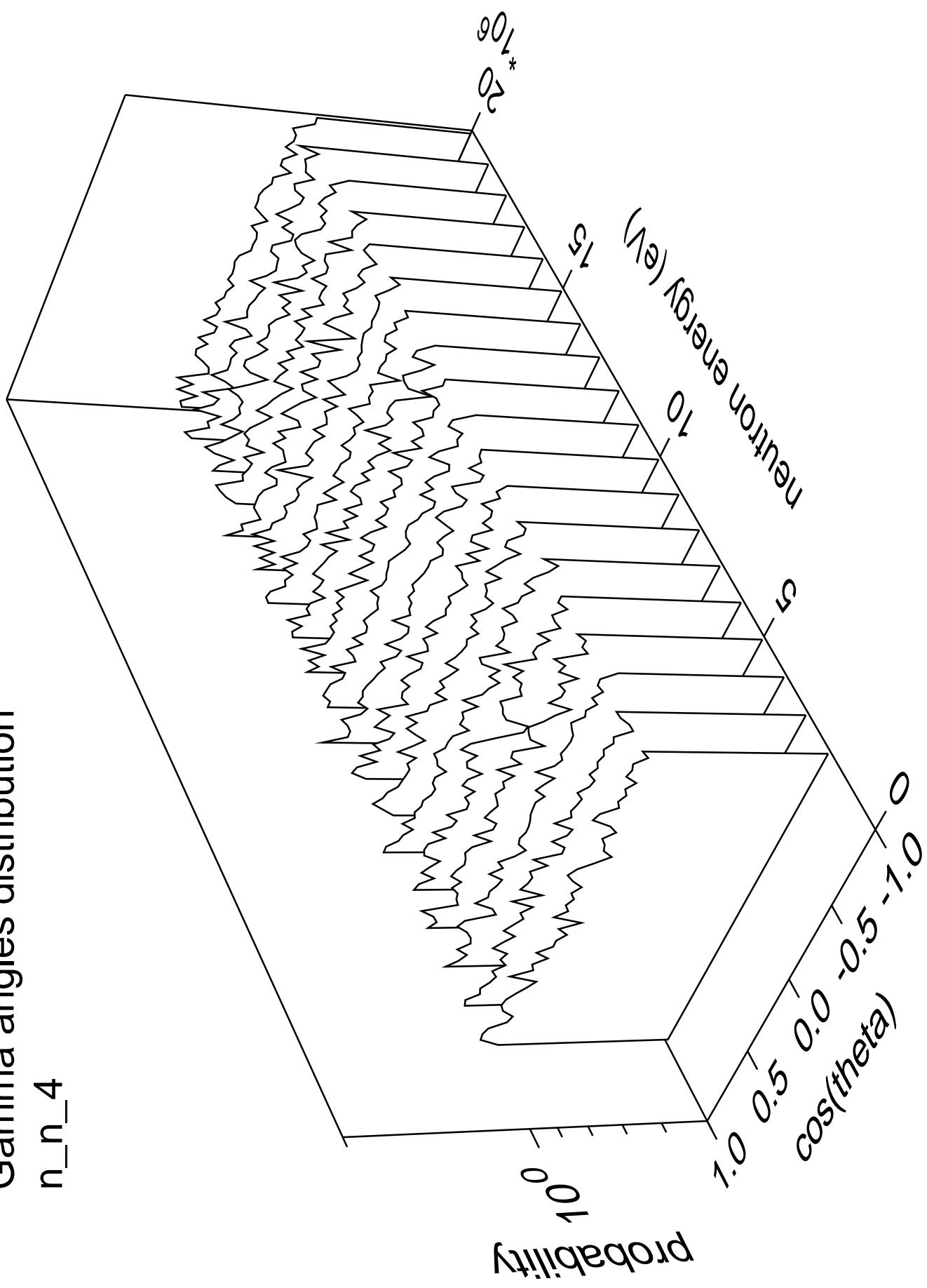
n_n_4

Gamma energy distribution

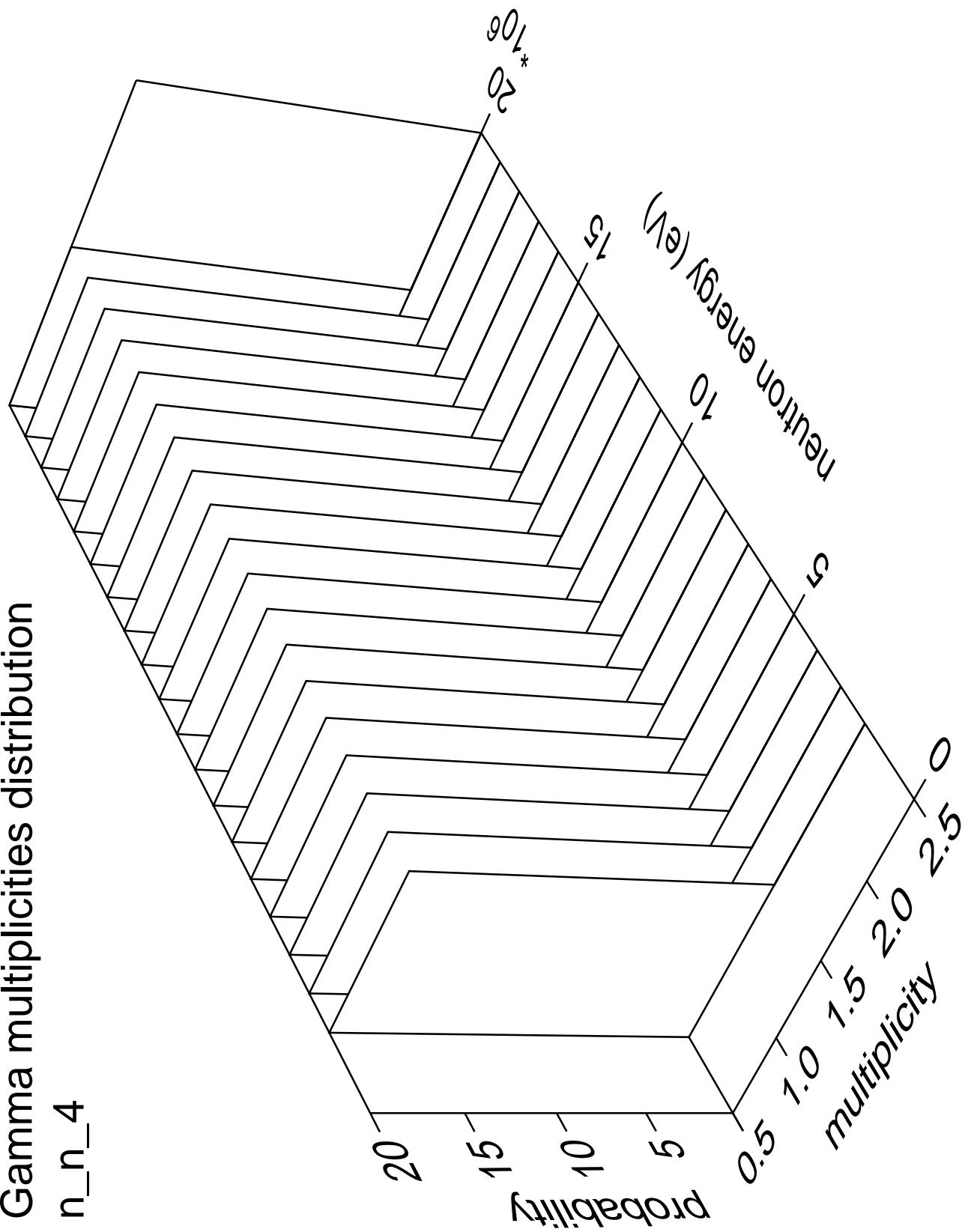


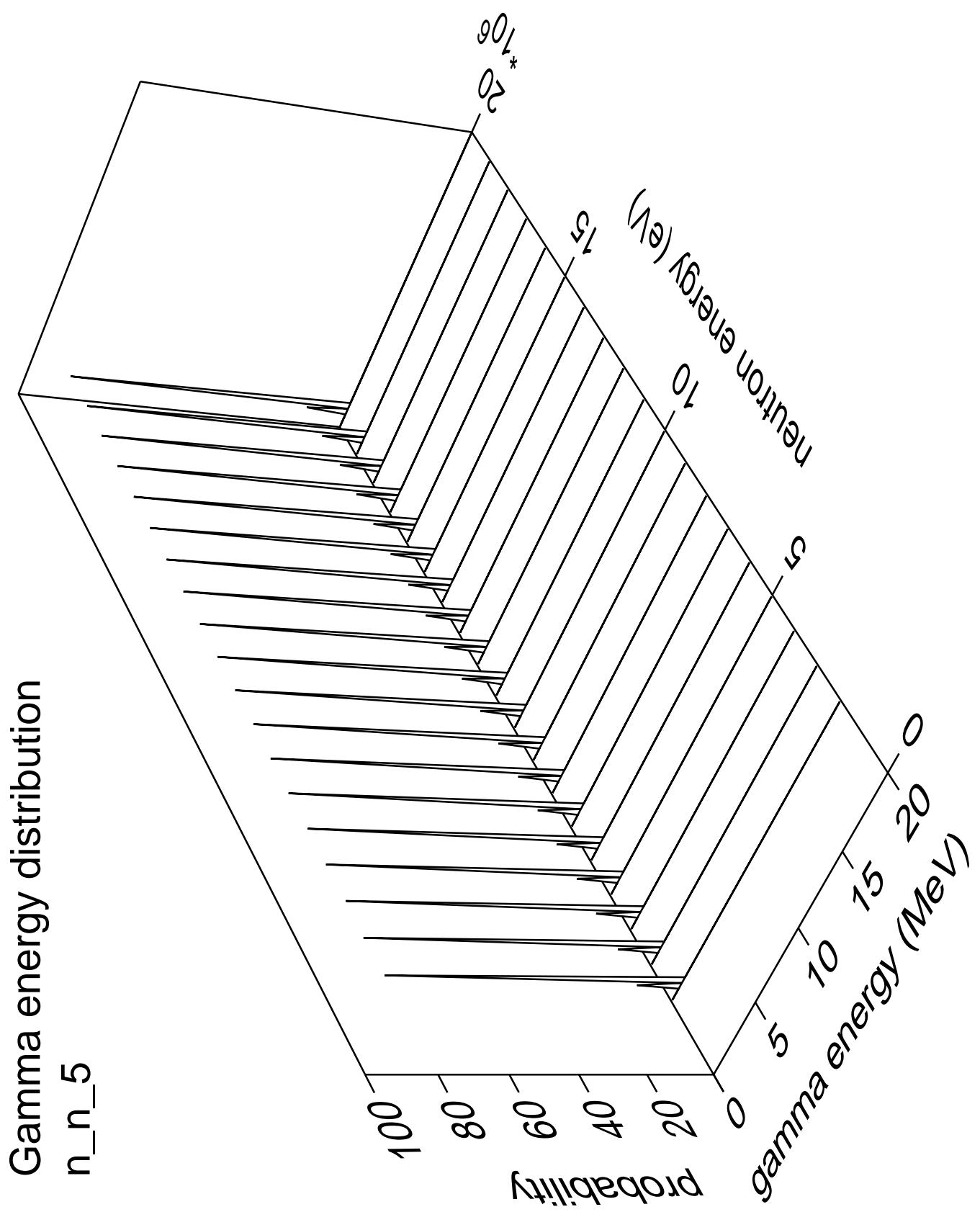
Gamma angles distribution

n_n_4



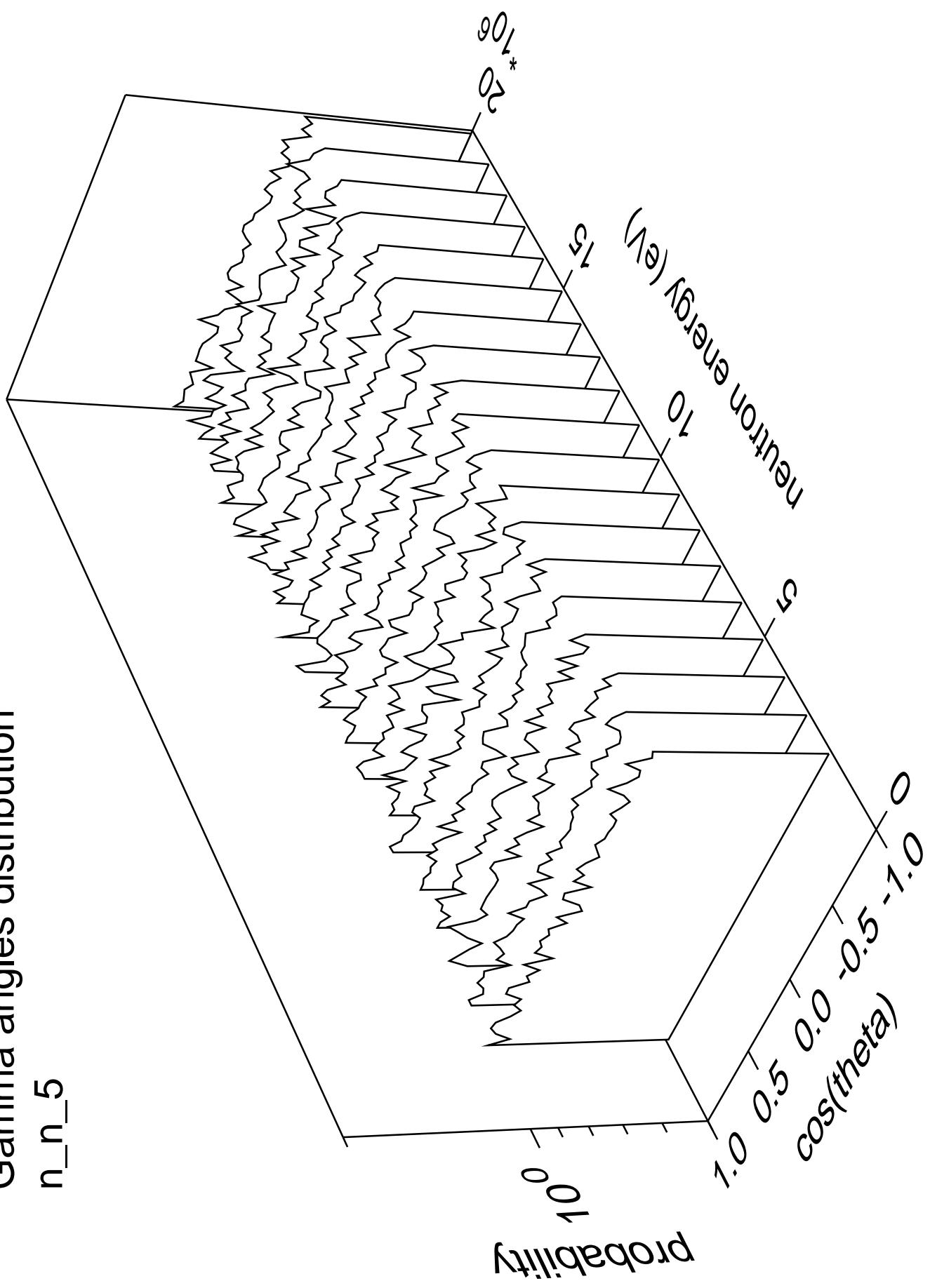
Gamma multiplicities distribution



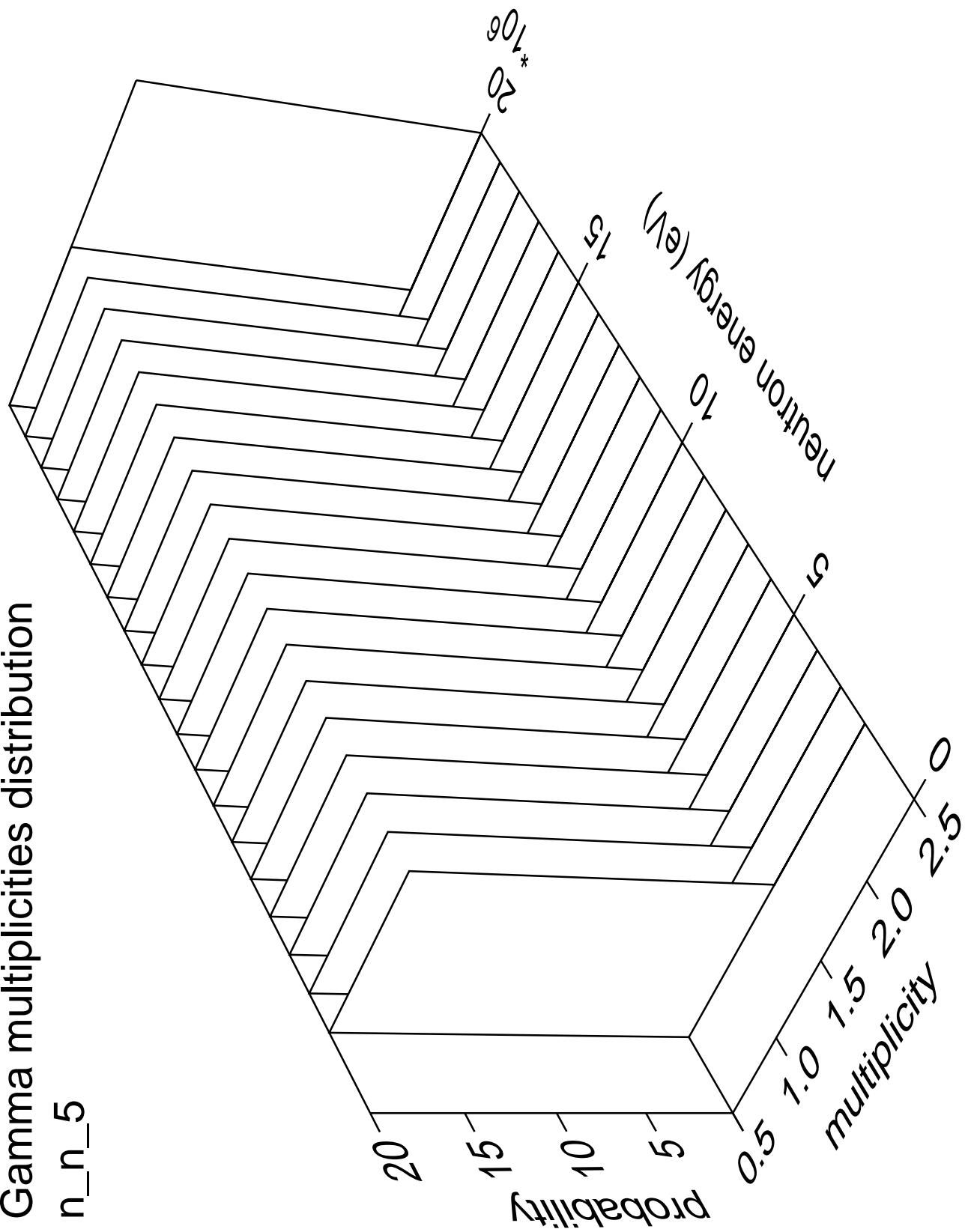


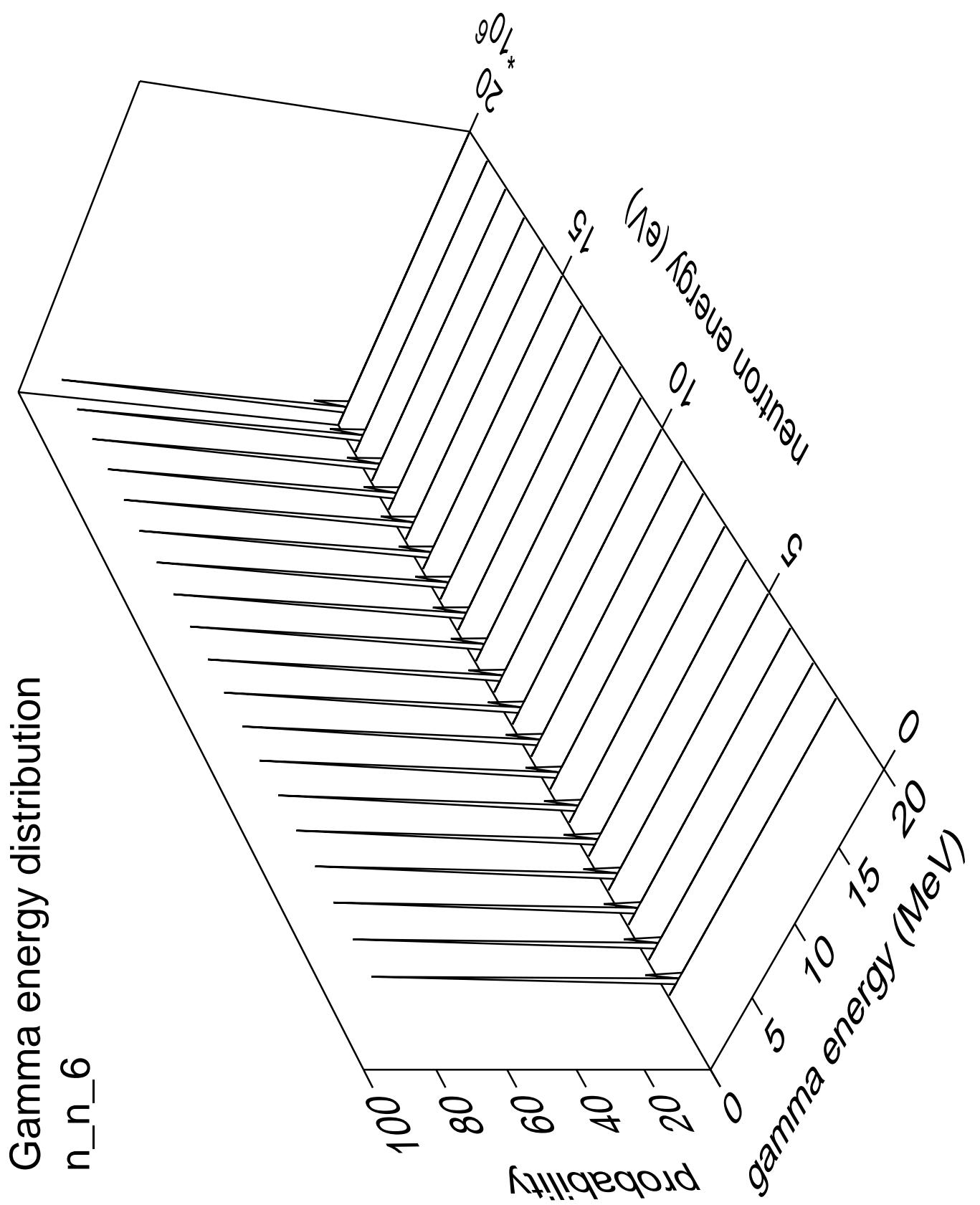
Gamma angles distribution

n_n_5



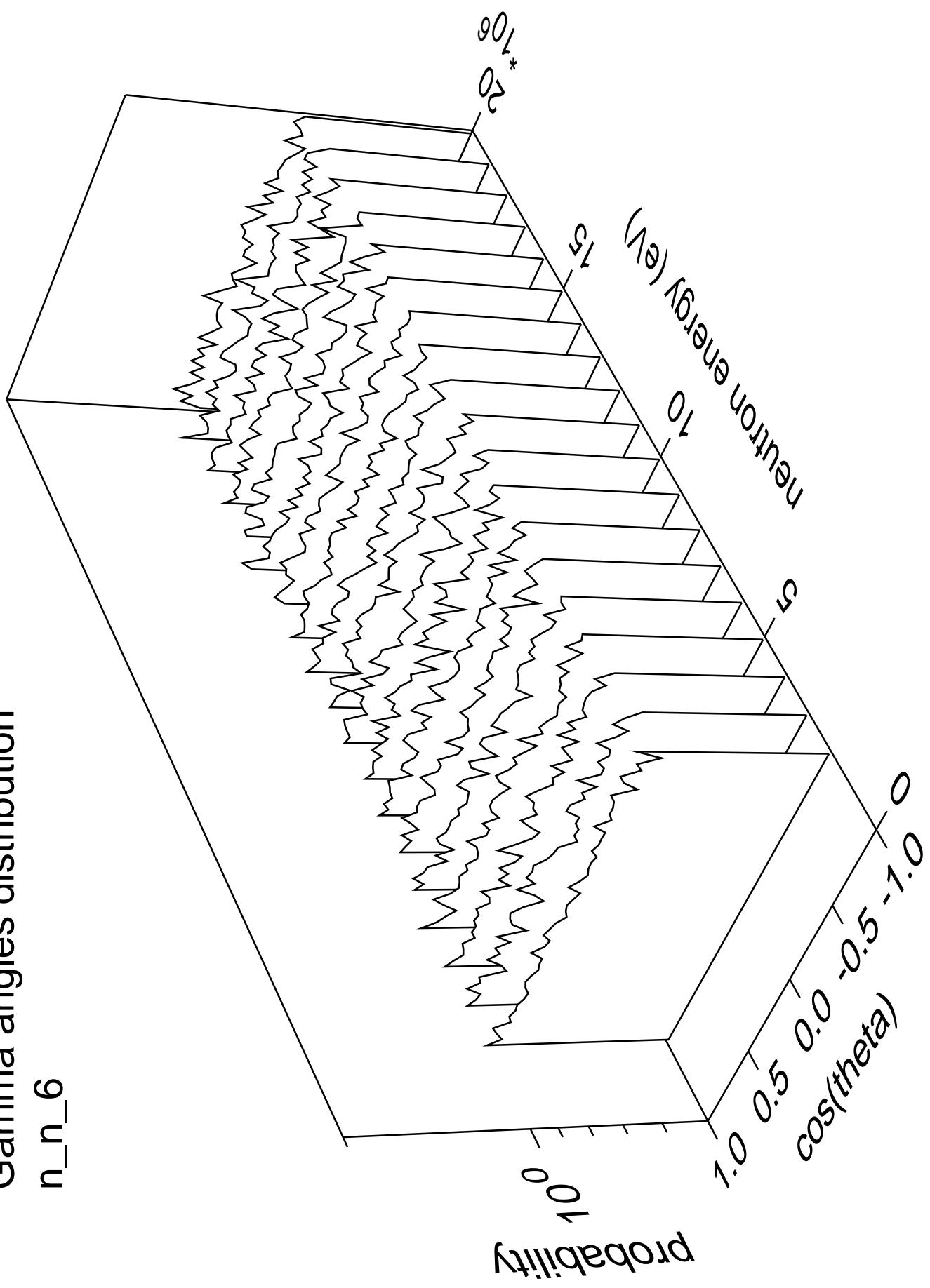
Gamma multiplicities distribution



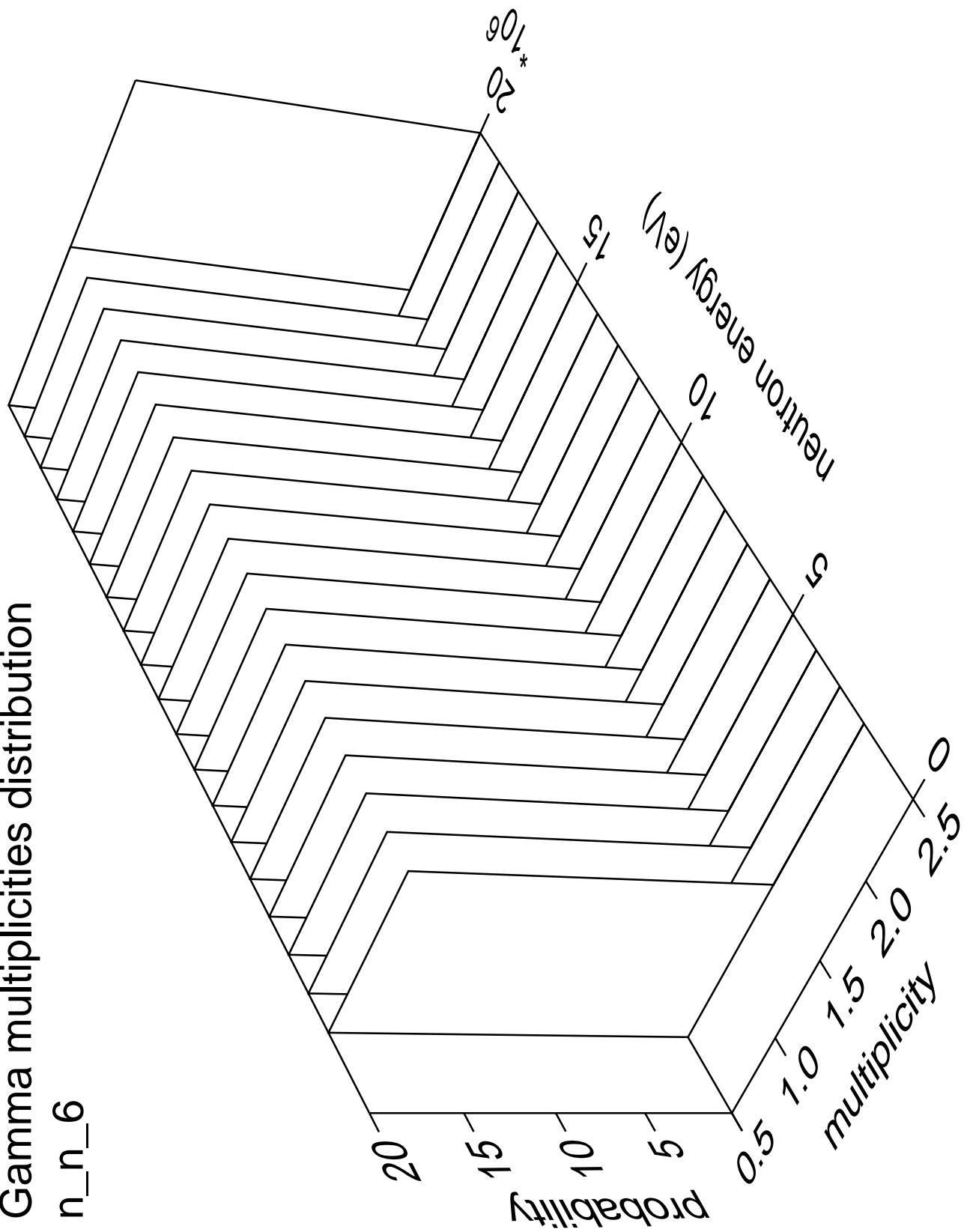


Gamma angles distribution

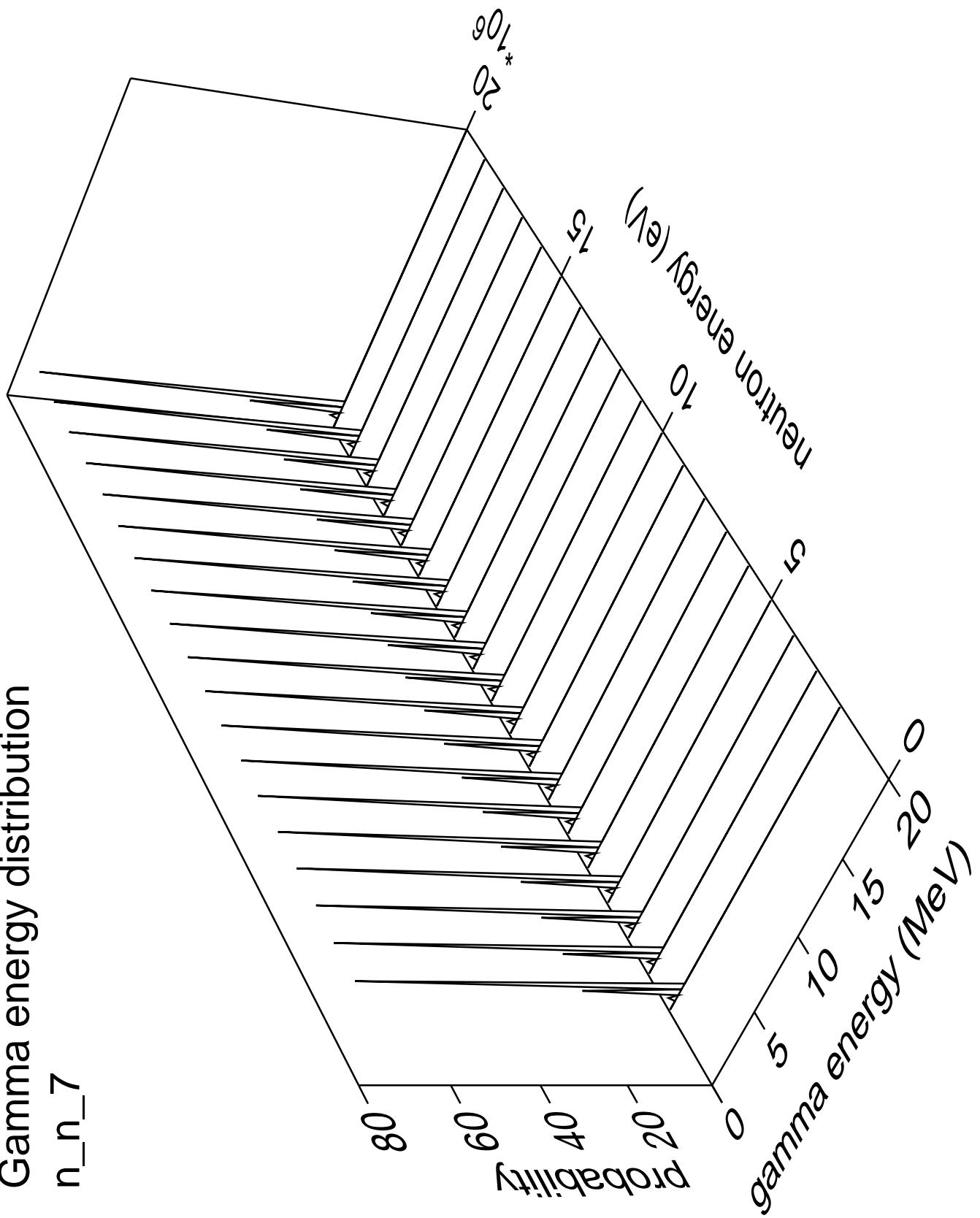
n_n_6



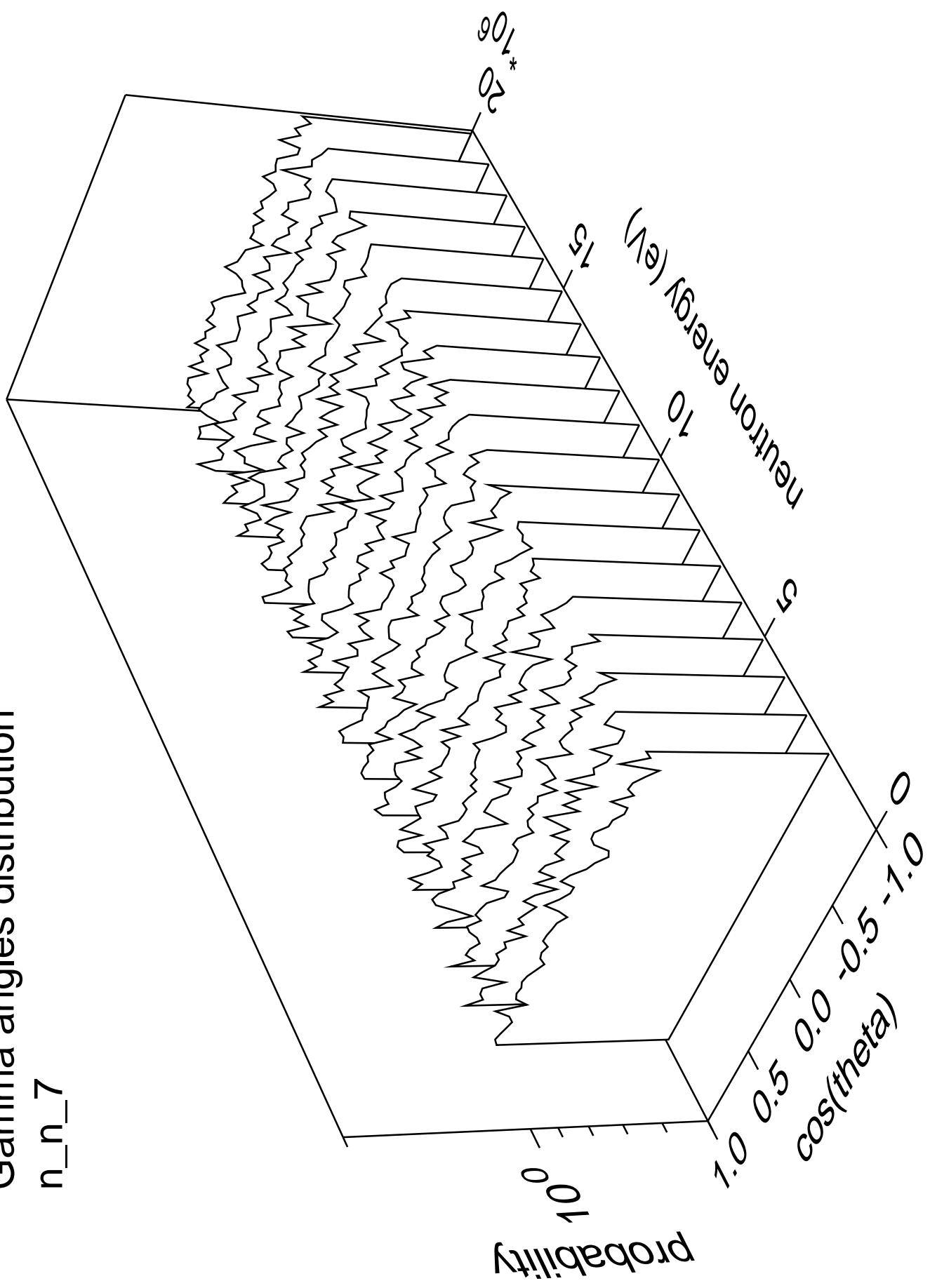
Gamma multiplicities distribution



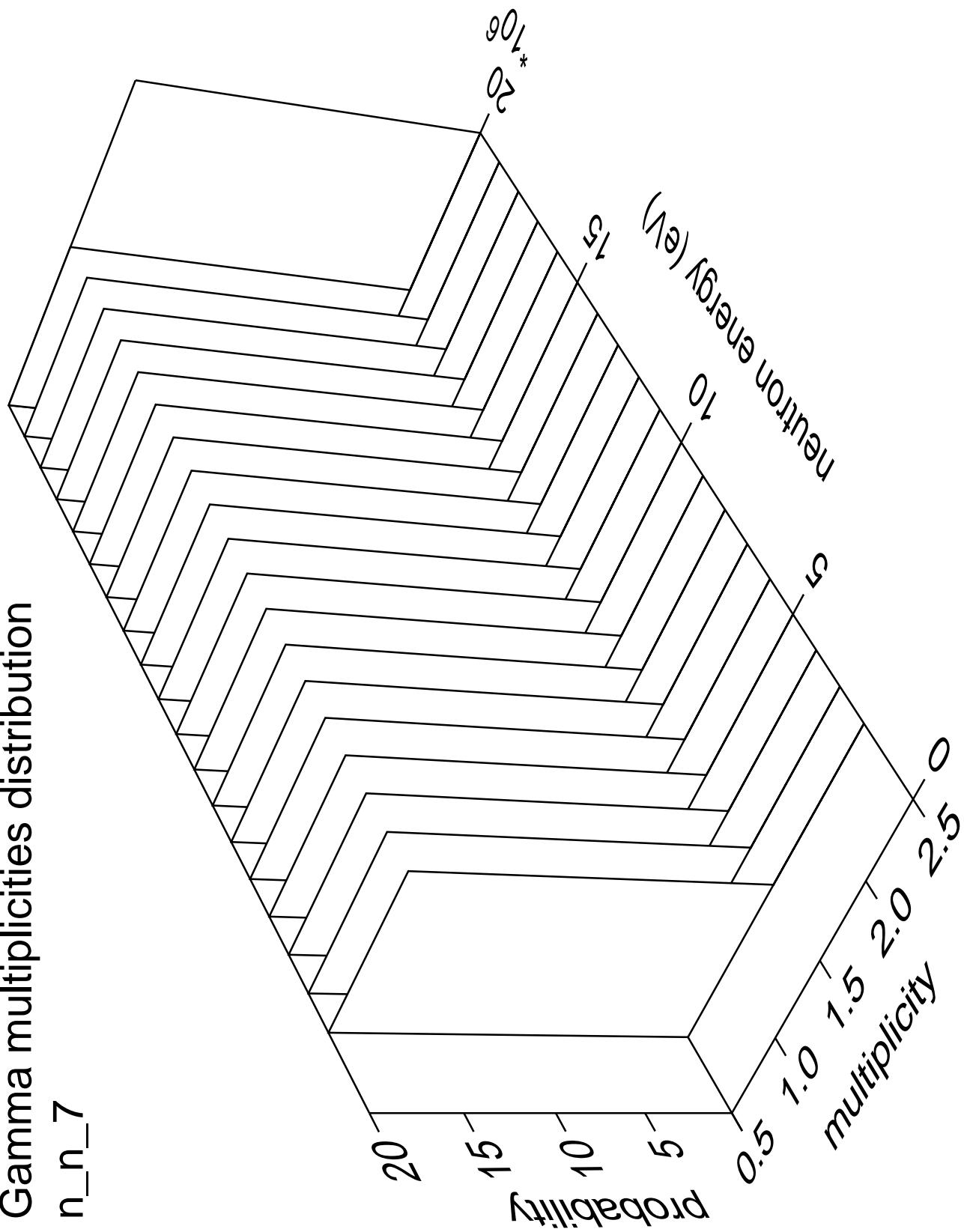
Gamma energy distribution



Gamma angles distribution

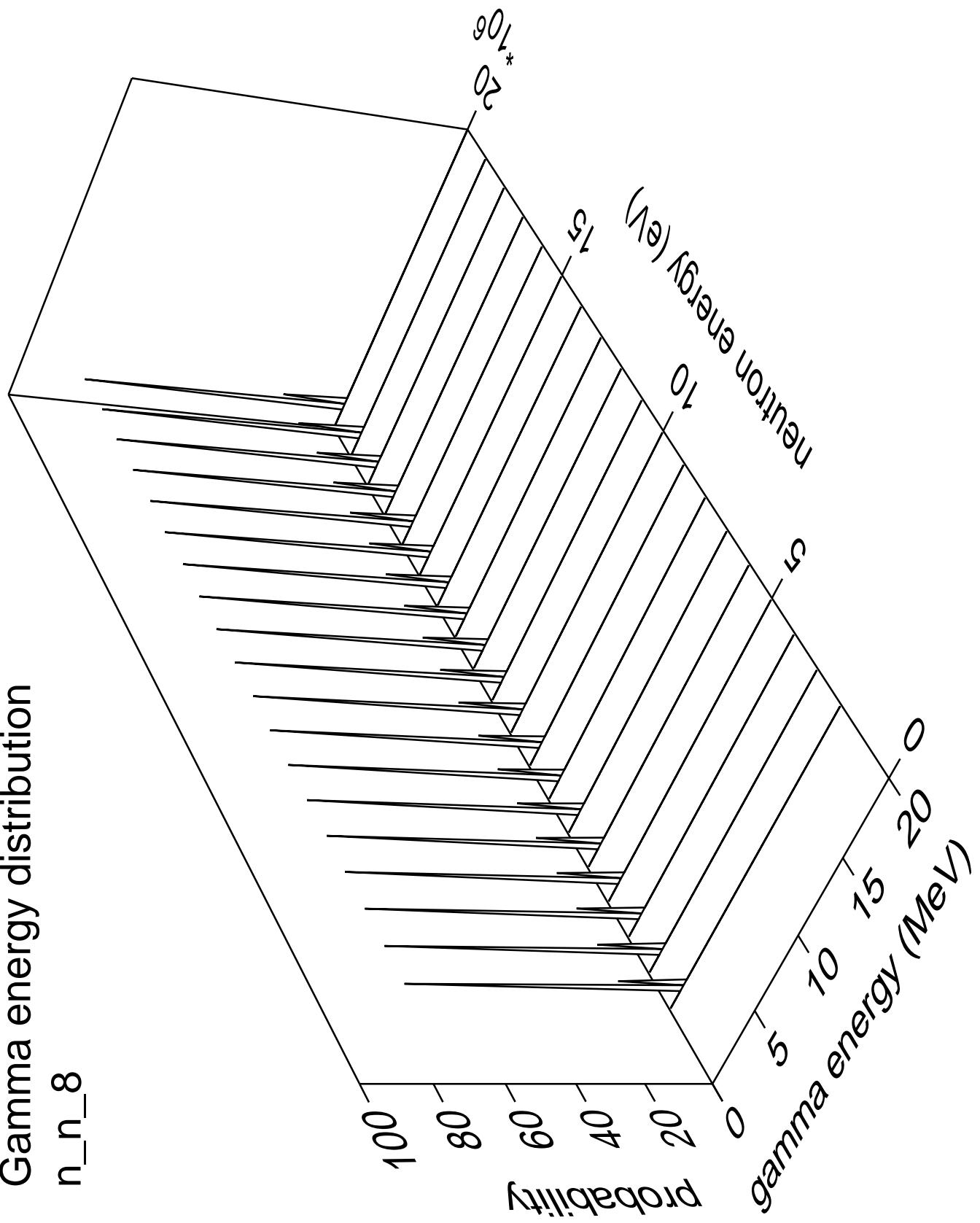


Gamma multiplicities distribution



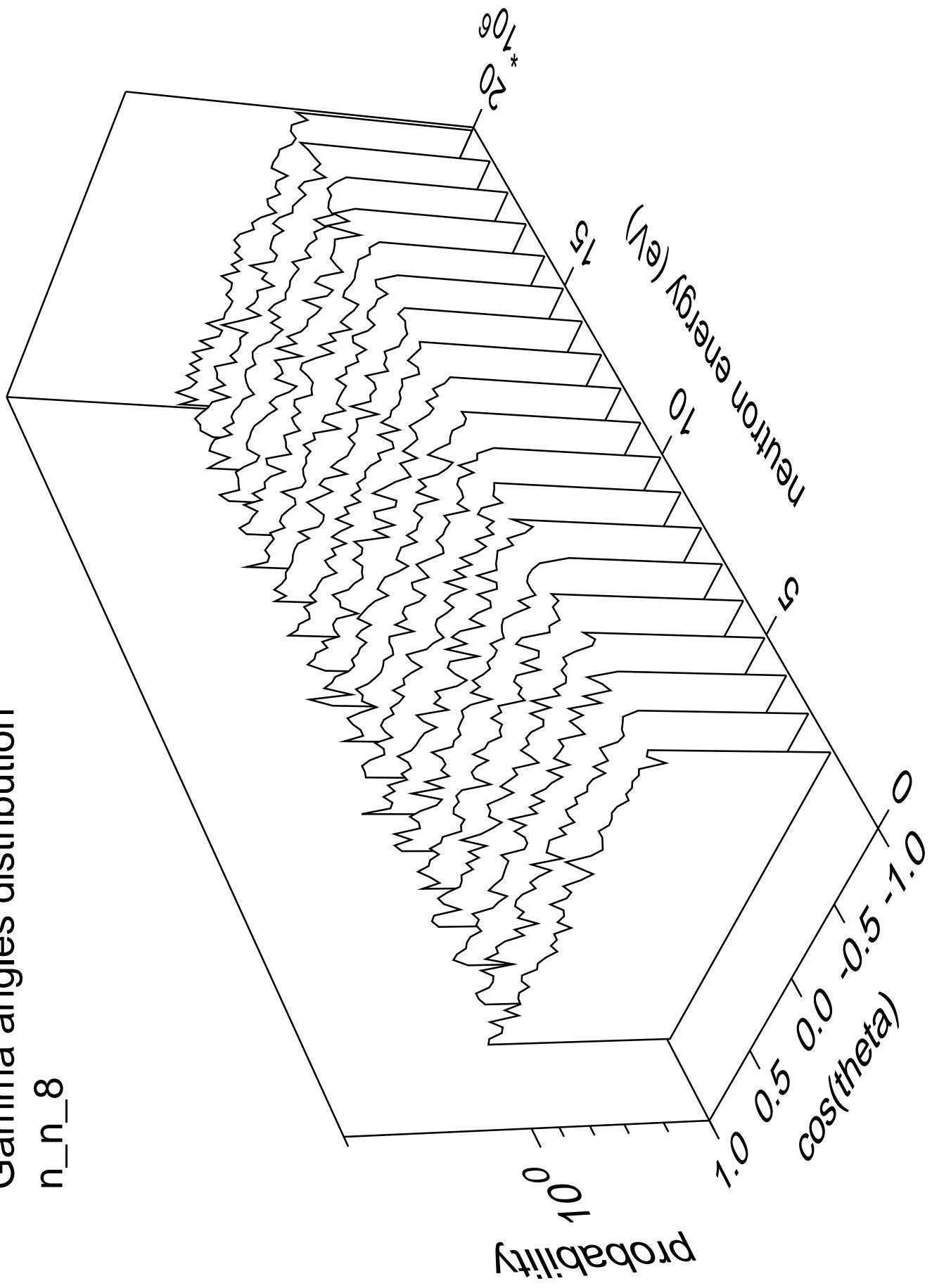
Gamma energy distribution

n_n_8

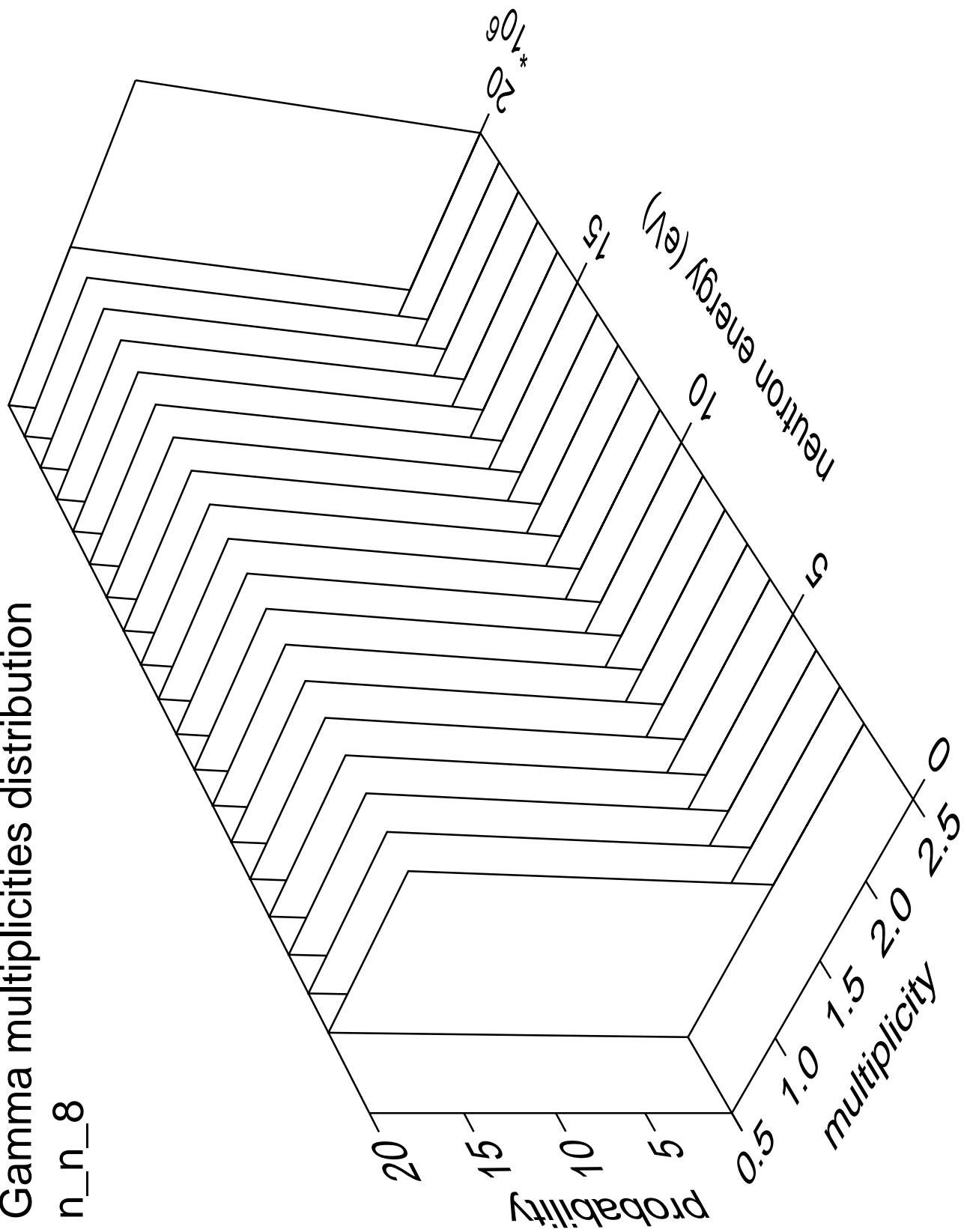


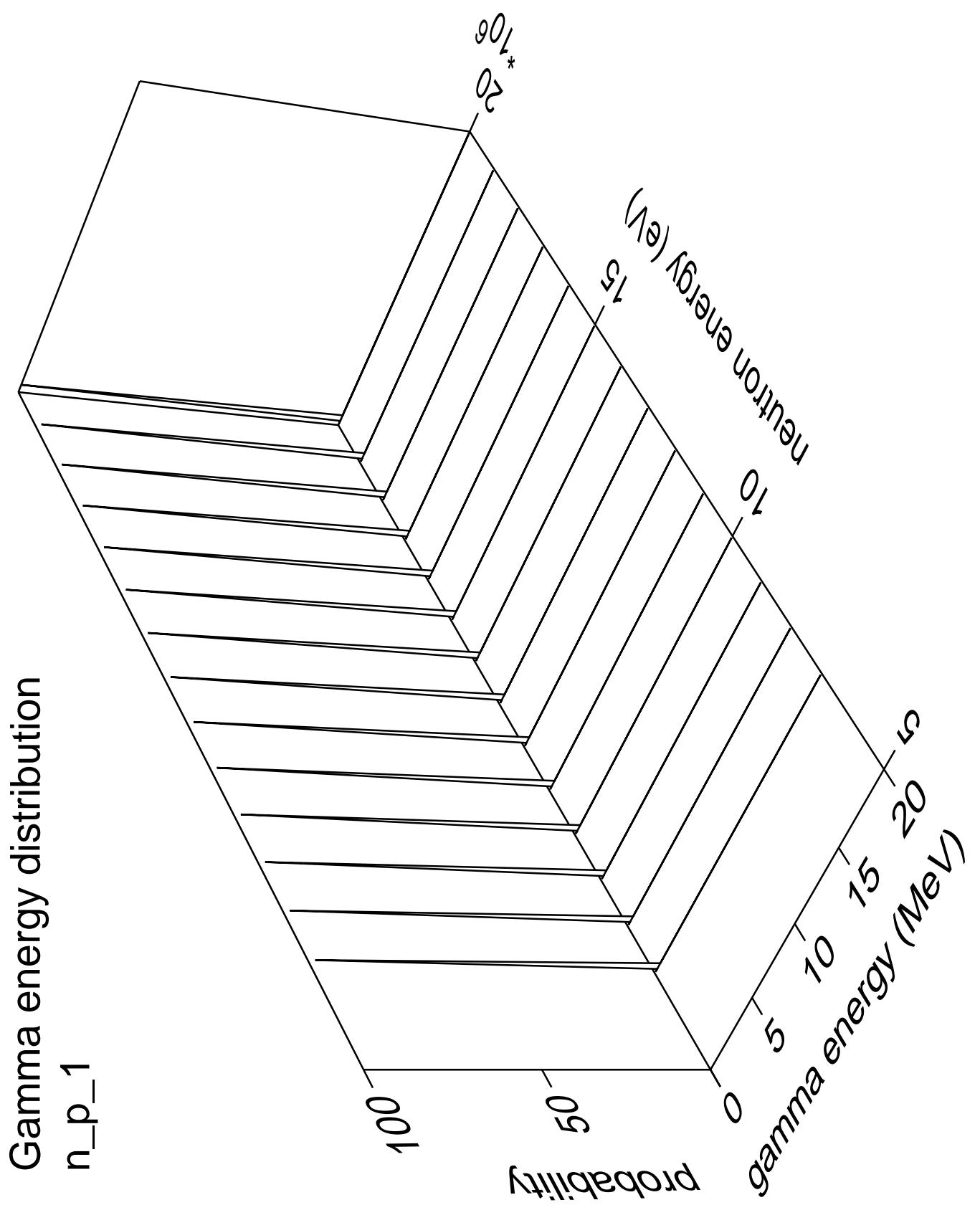
Gamma angles distribution

n_n_8



Gamma multiplicities distribution





Gamma angles distribution

n_{p_1}

Probability

10^0

10^1

10^2

10^3

10^4

1.0

0.5

0.0

-0.5

-1.0

$\cos(\theta)$

1.0

0.5

0.0

-0.5

-1.0

Neutron energy (eV)

10^6

10^5

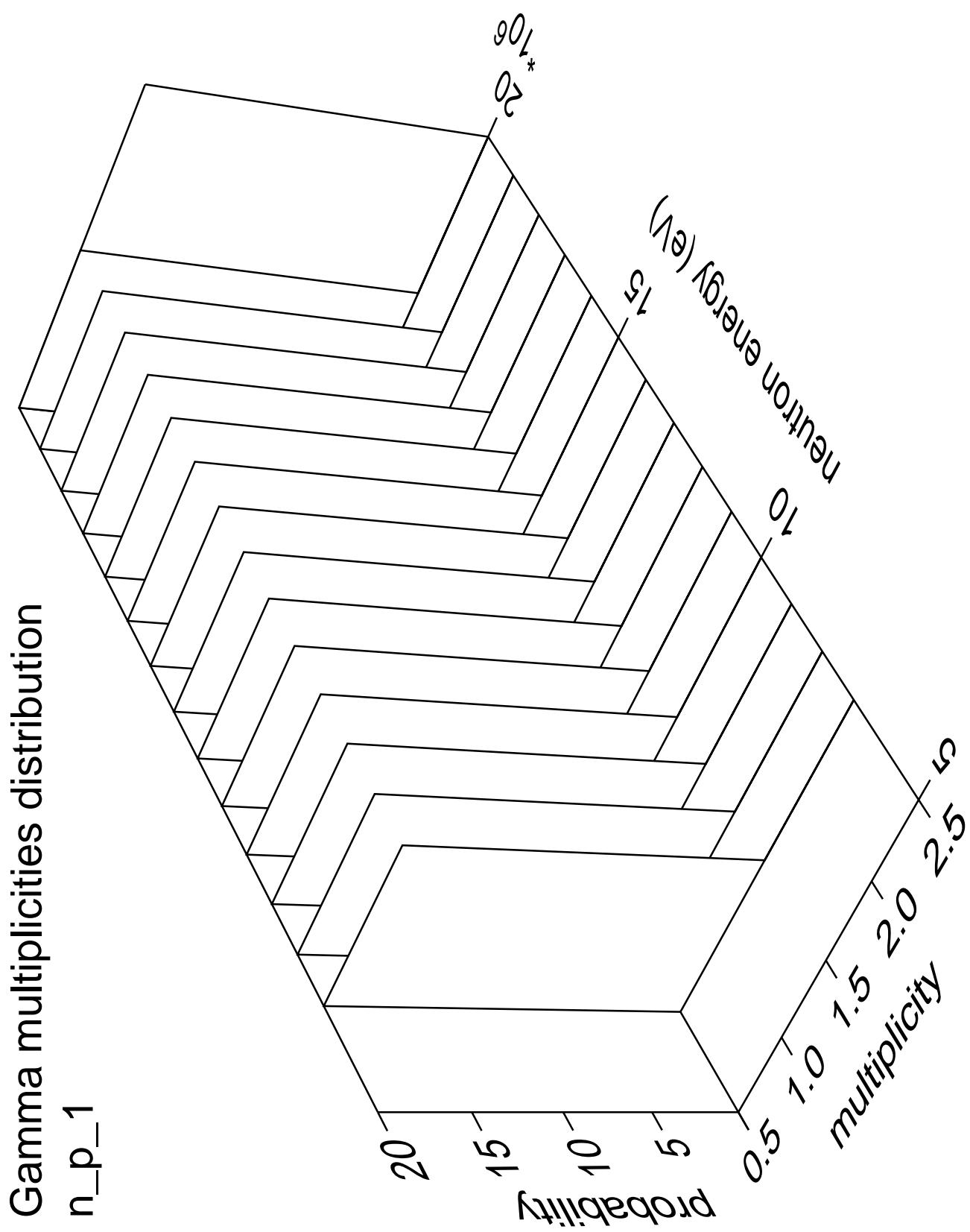
10^4

10^3

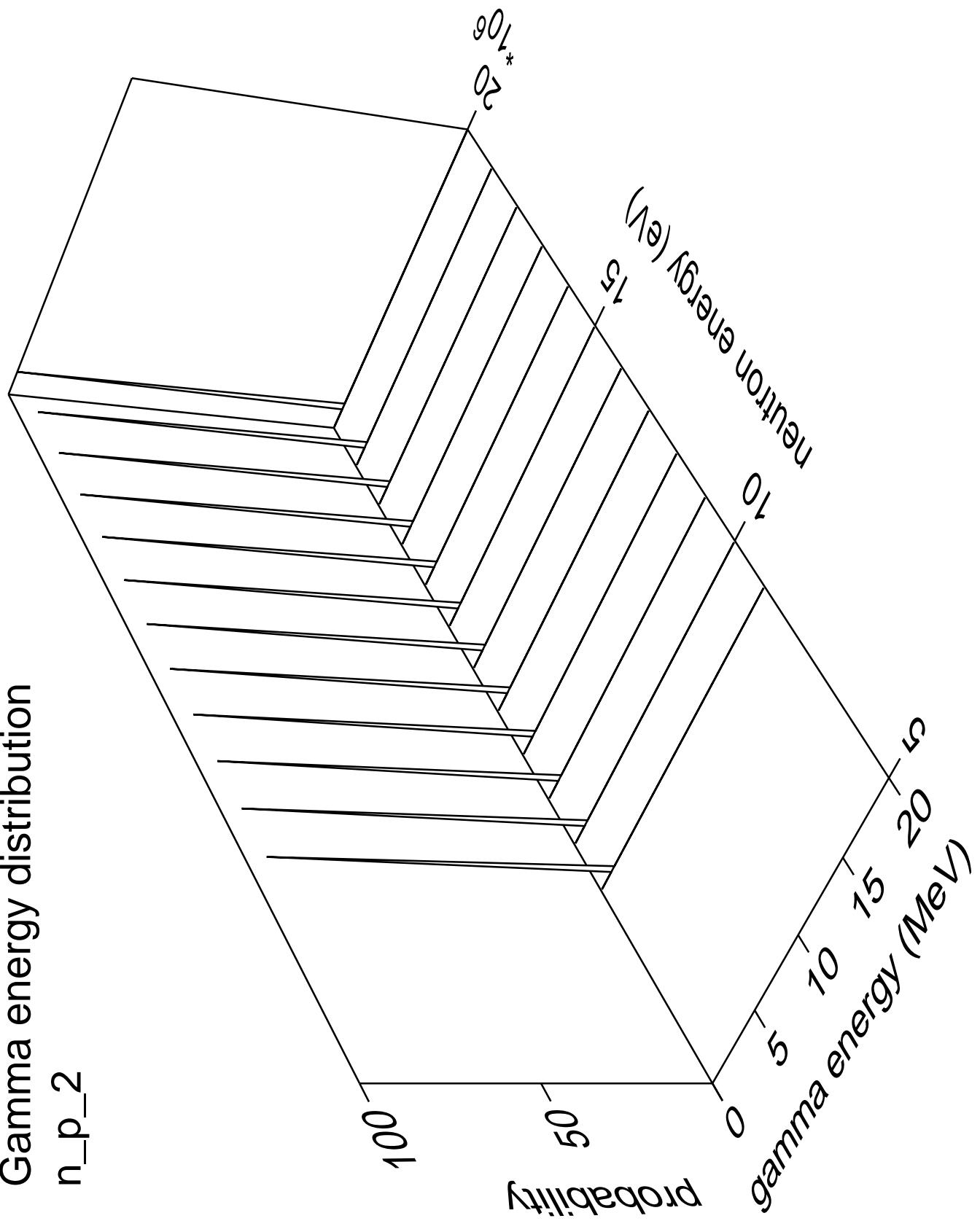
10^2

10^1

10^0

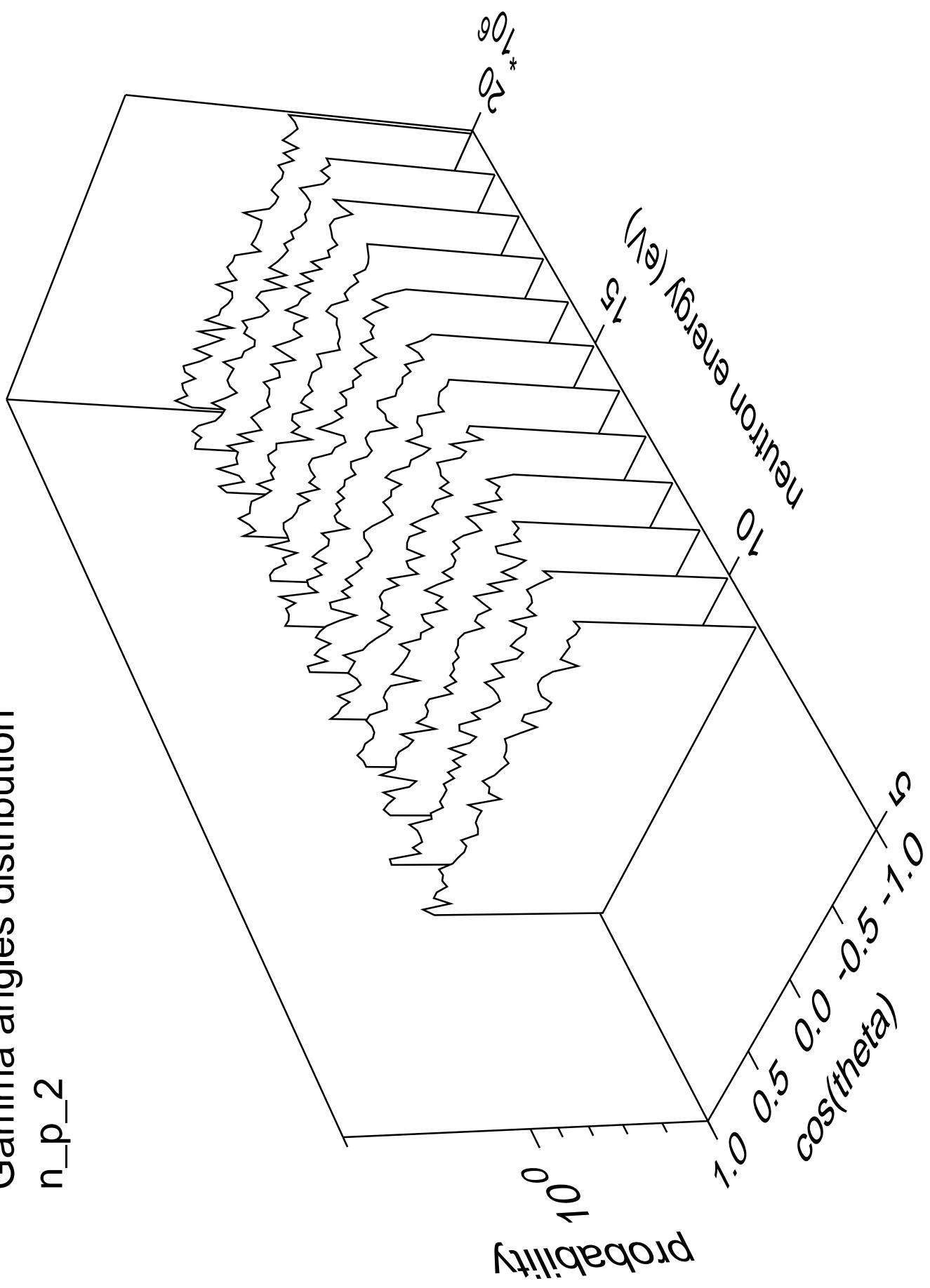


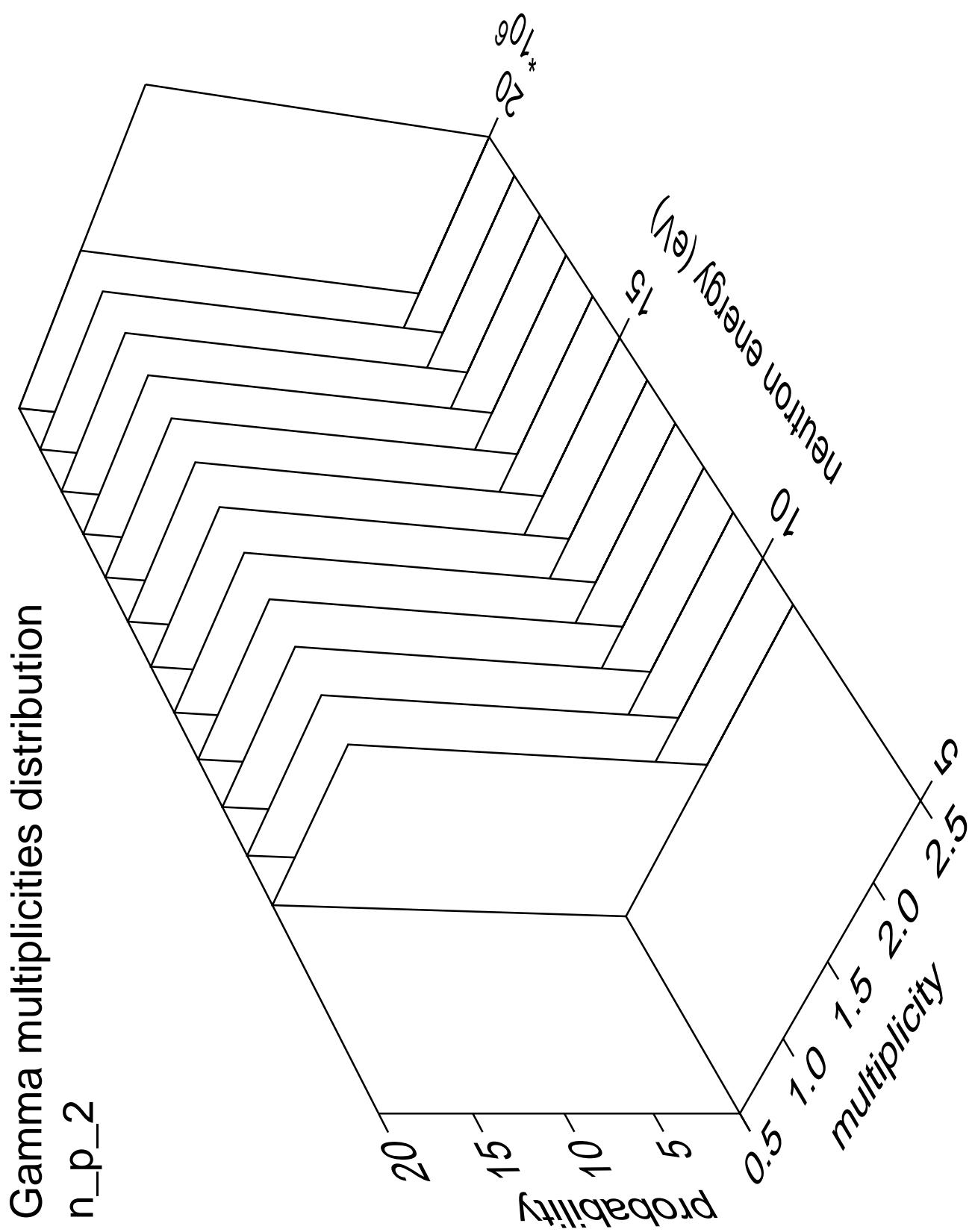
Gamma energy distribution



Gamma angles distribution

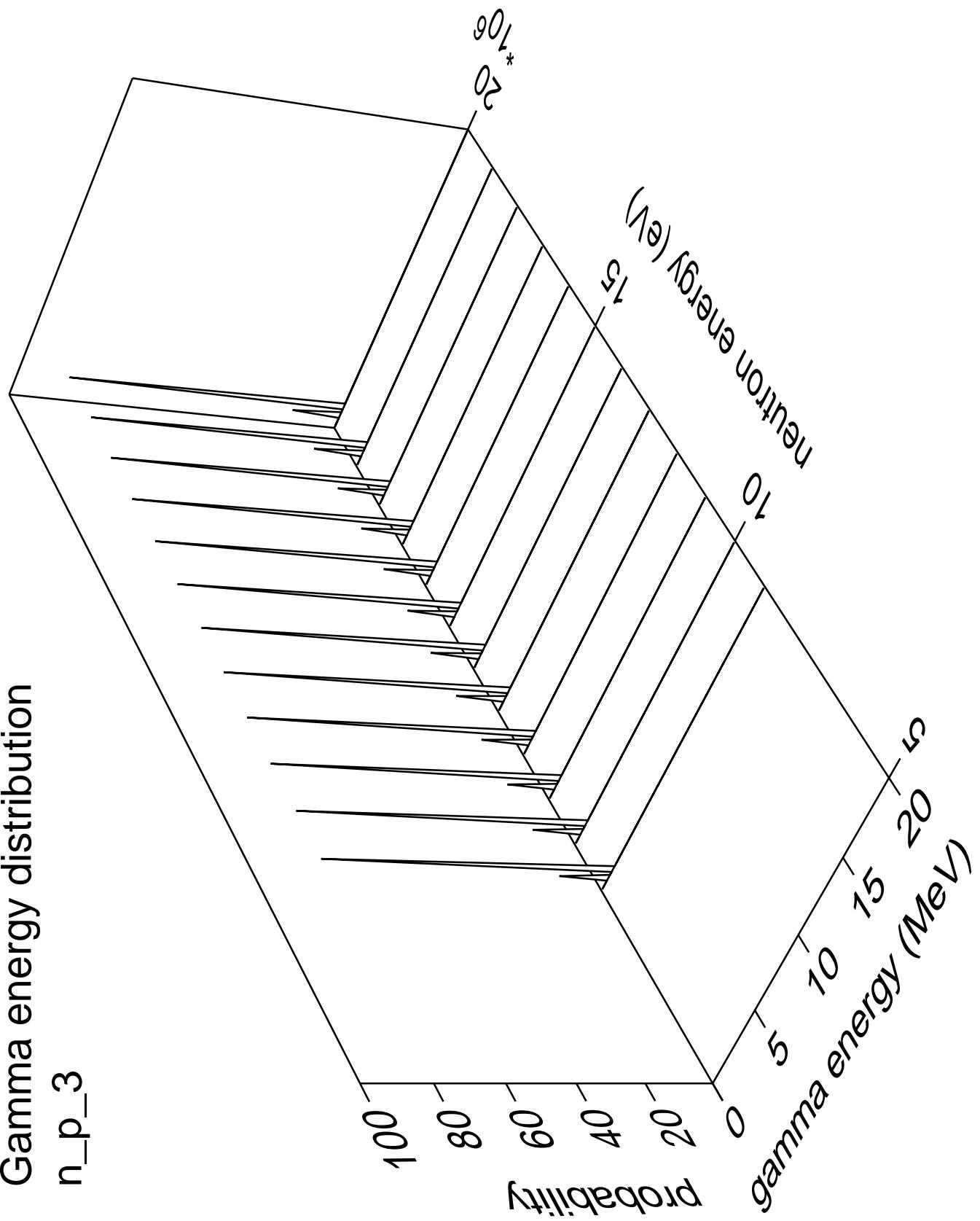
n_p_2





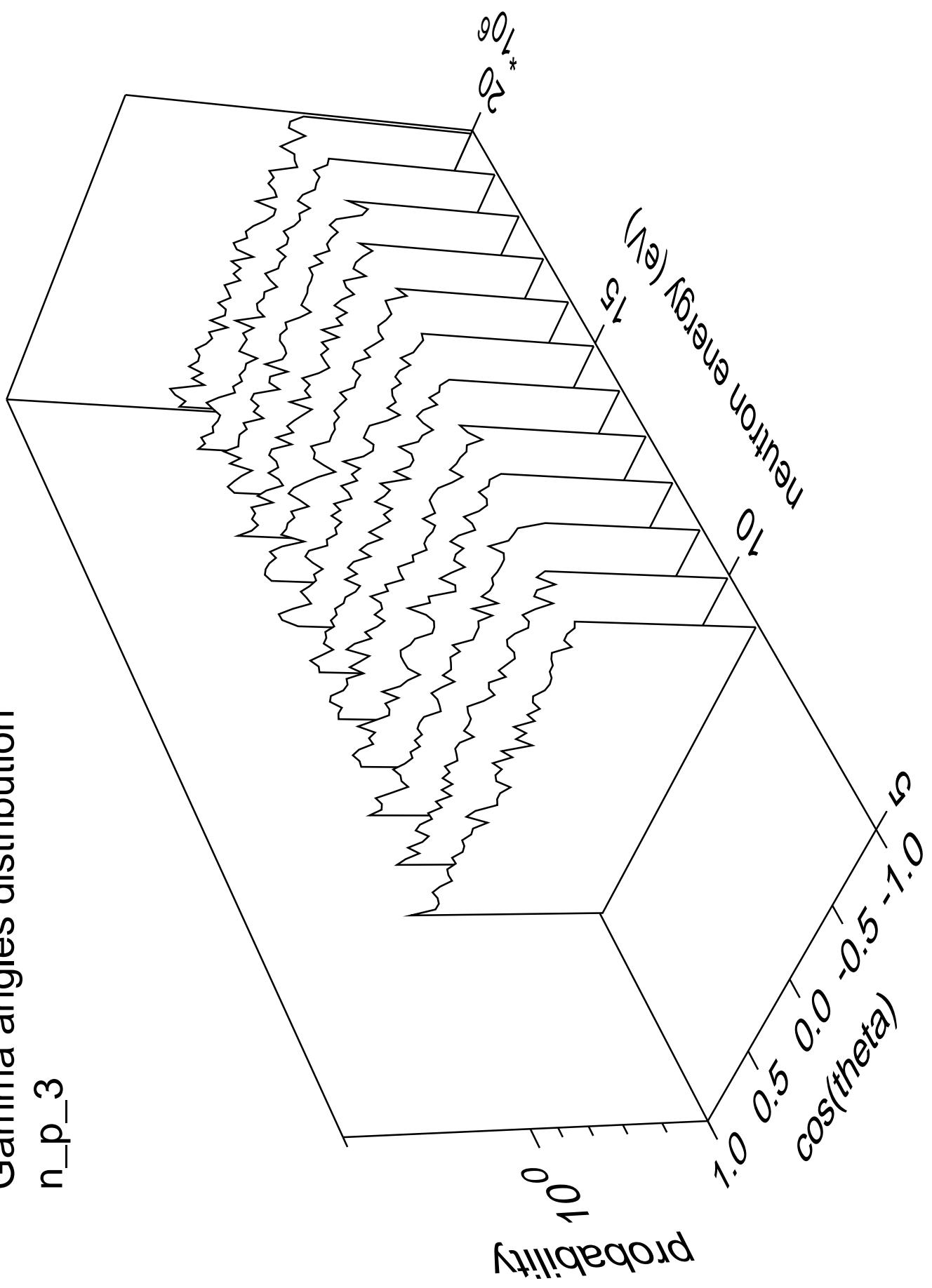
Gamma energy distribution

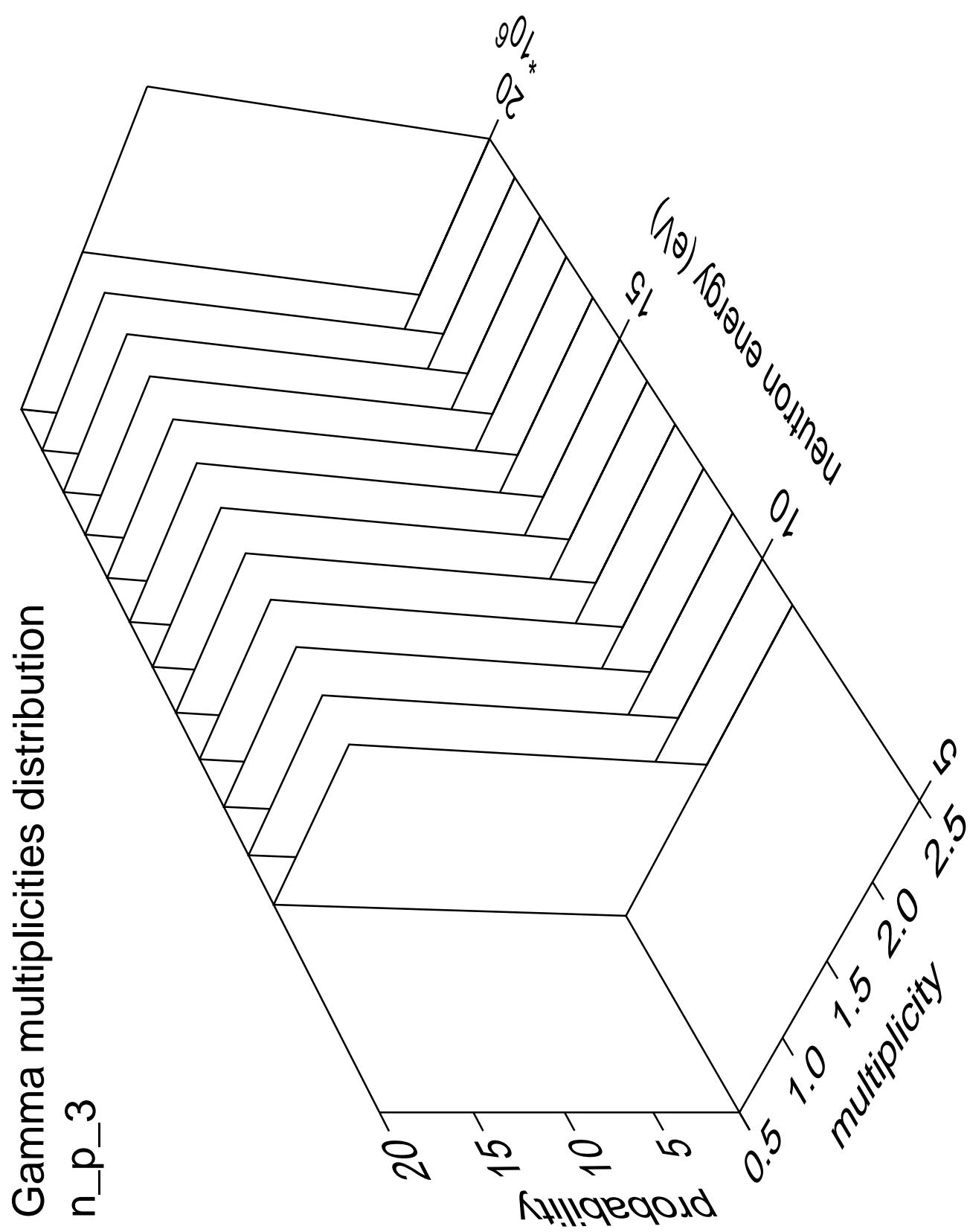
n_p_3



Gamma angles distribution

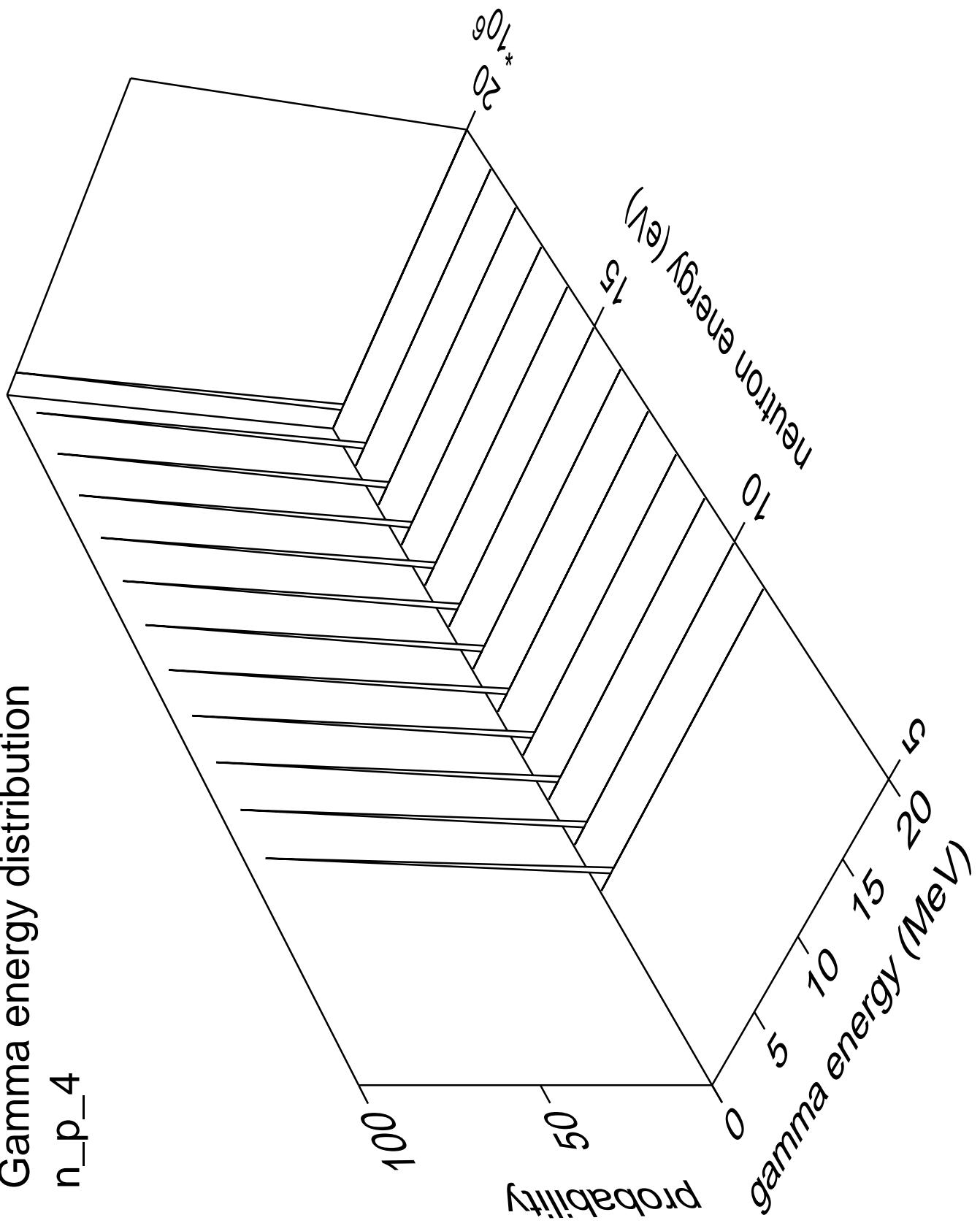
n_p_3





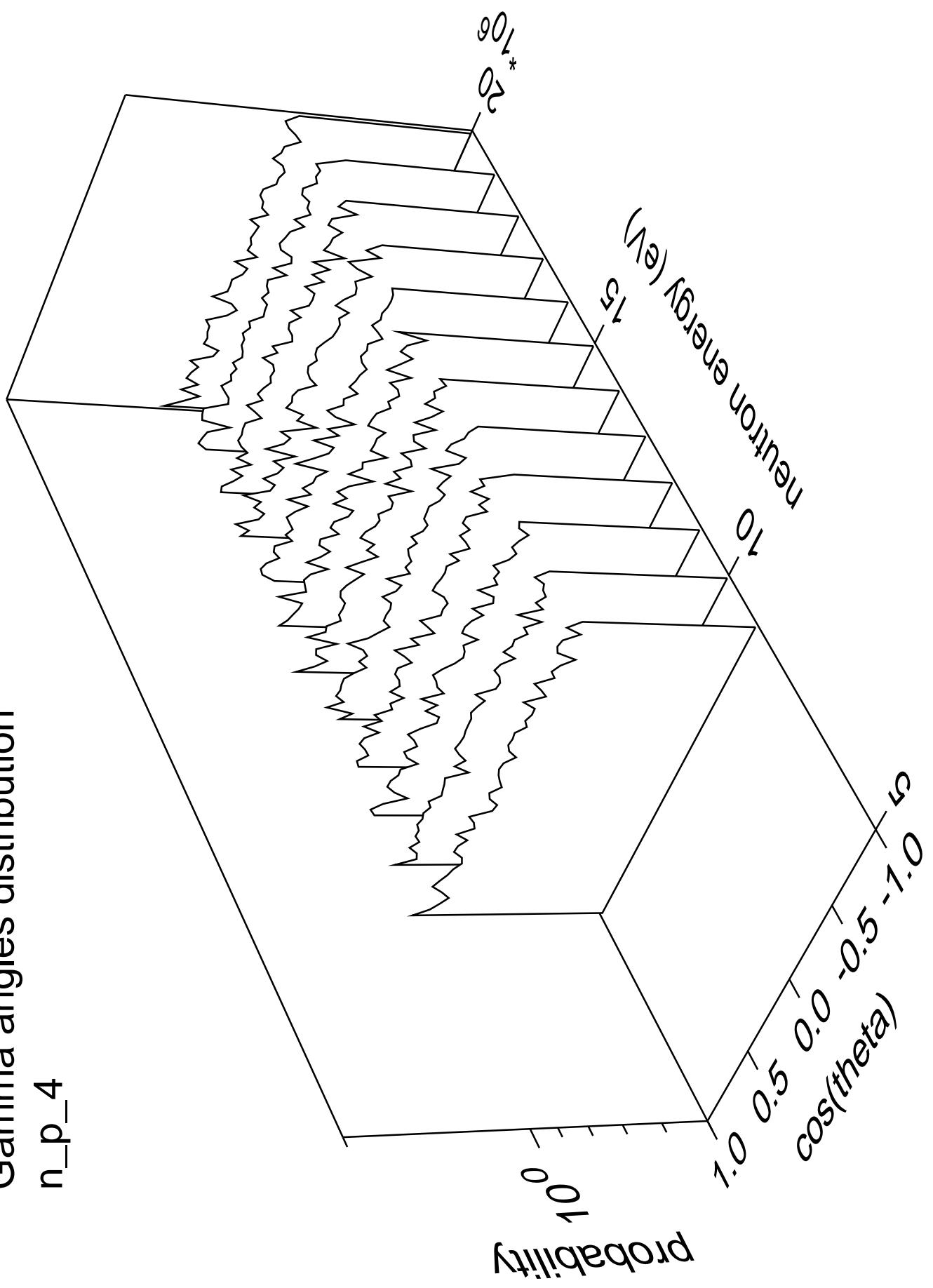
n_p_4

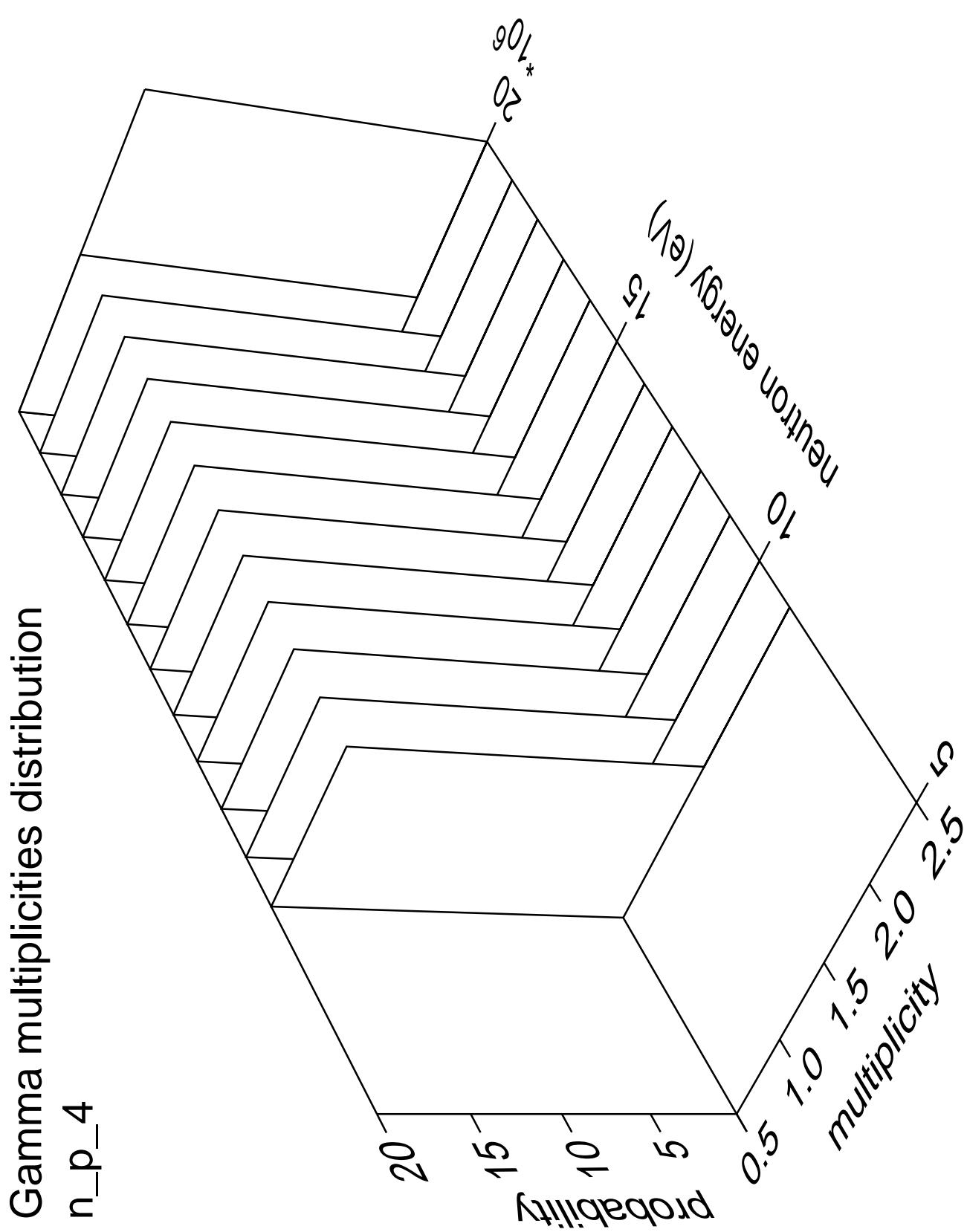
Gamma energy distribution

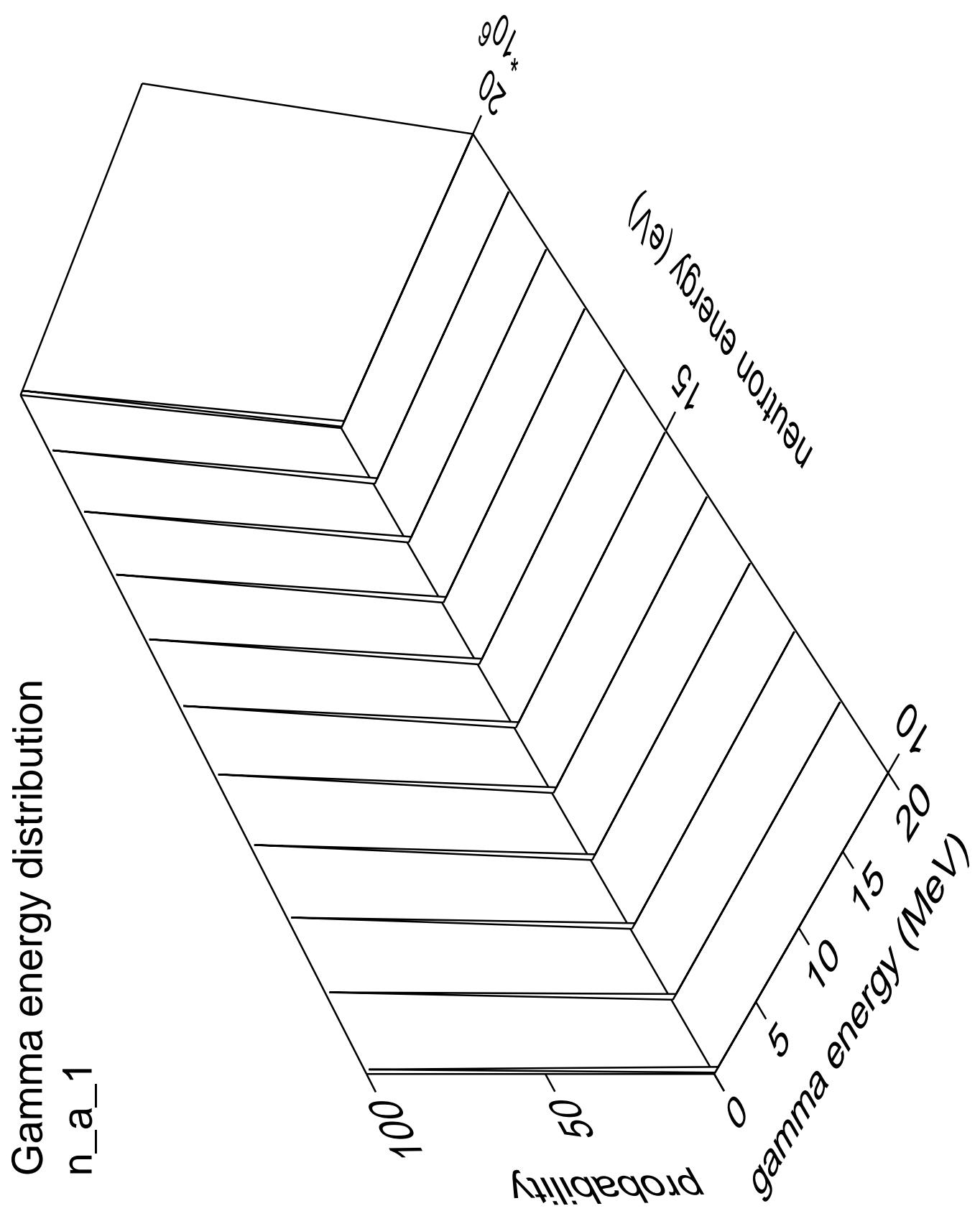


Gamma angles distribution

n_p_4







Gamma angles distribution

n_a_1

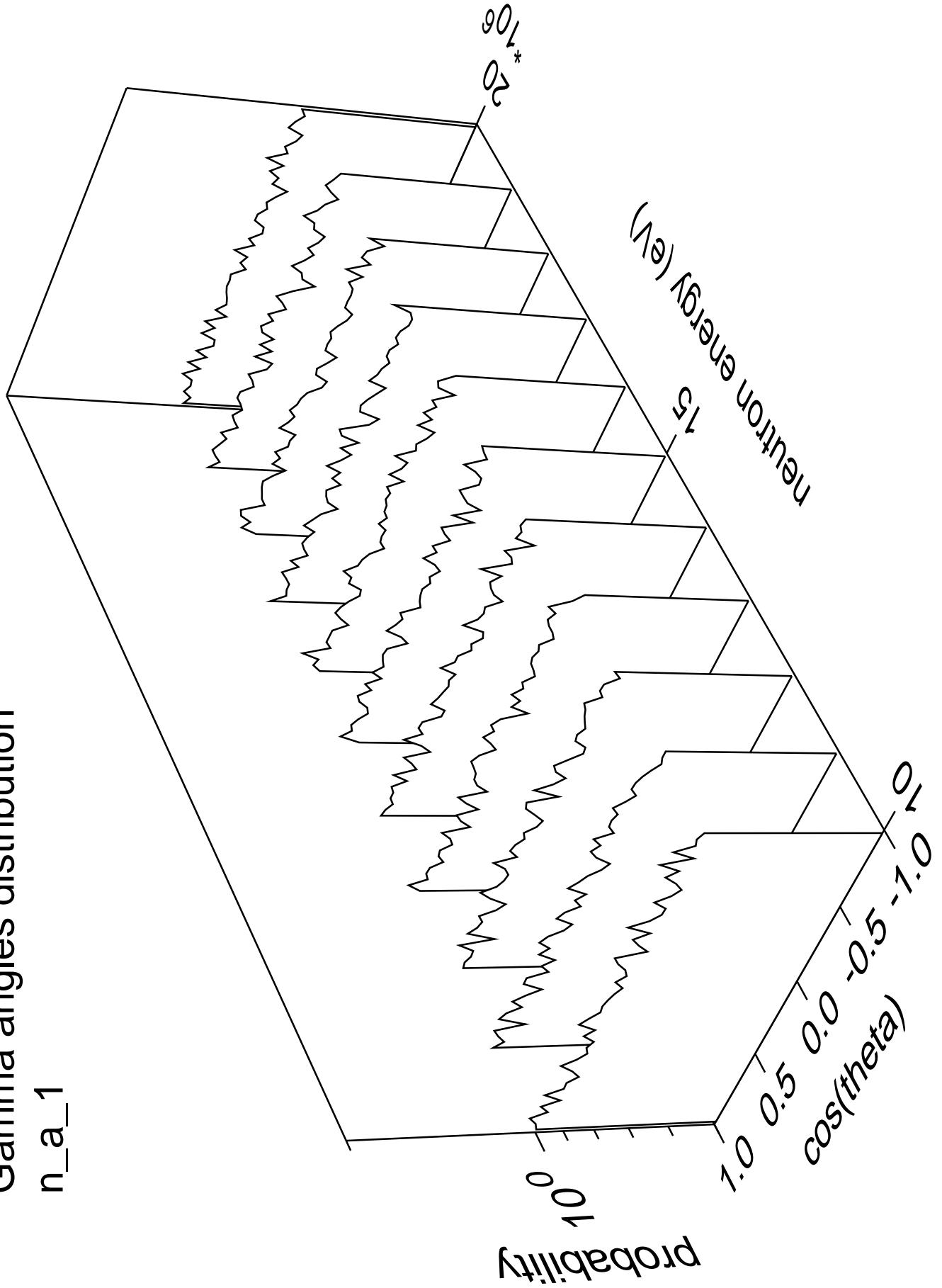
Probability

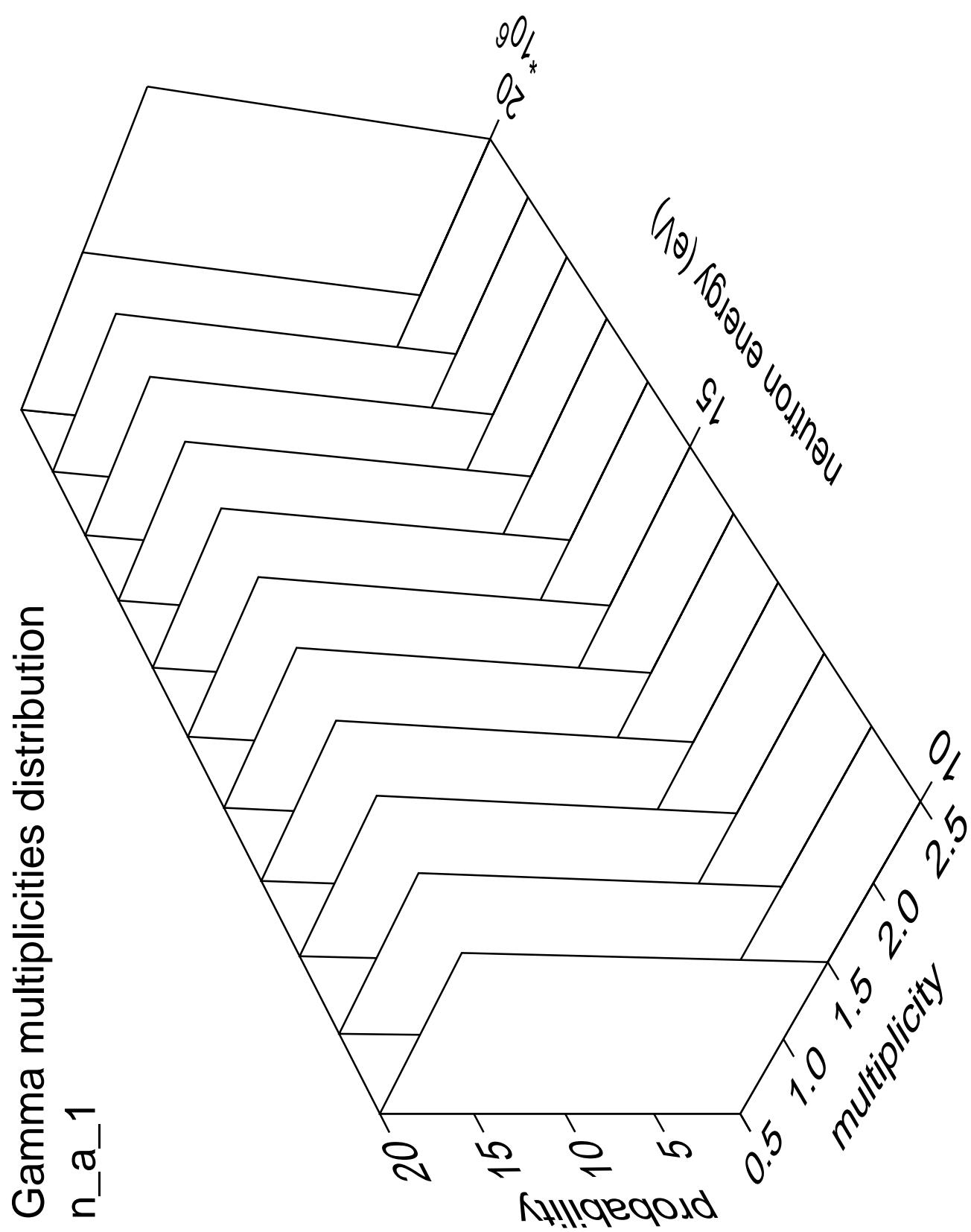
10^0

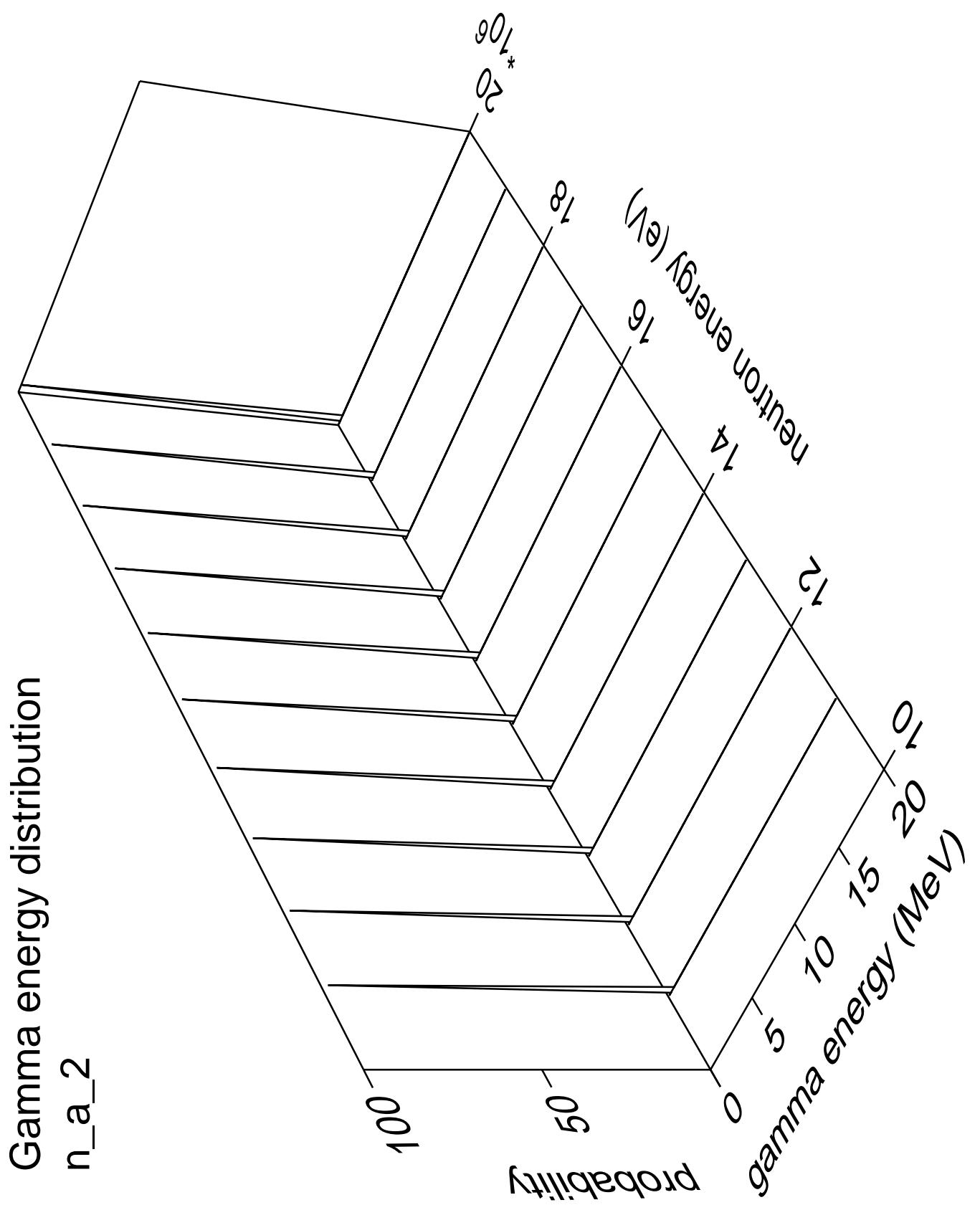
Neutron energy (eV)

10⁶
20
10⁵

cos(theta)
1.0 0.5 0.0 -0.5 -1.0







Gamma angles distribution

n_a_2

Probability

10^0

$\cos(\theta)$

1.0

0.5

0.0

-0.5

-1.0

neutron energy (eV)

16

18

20
100

