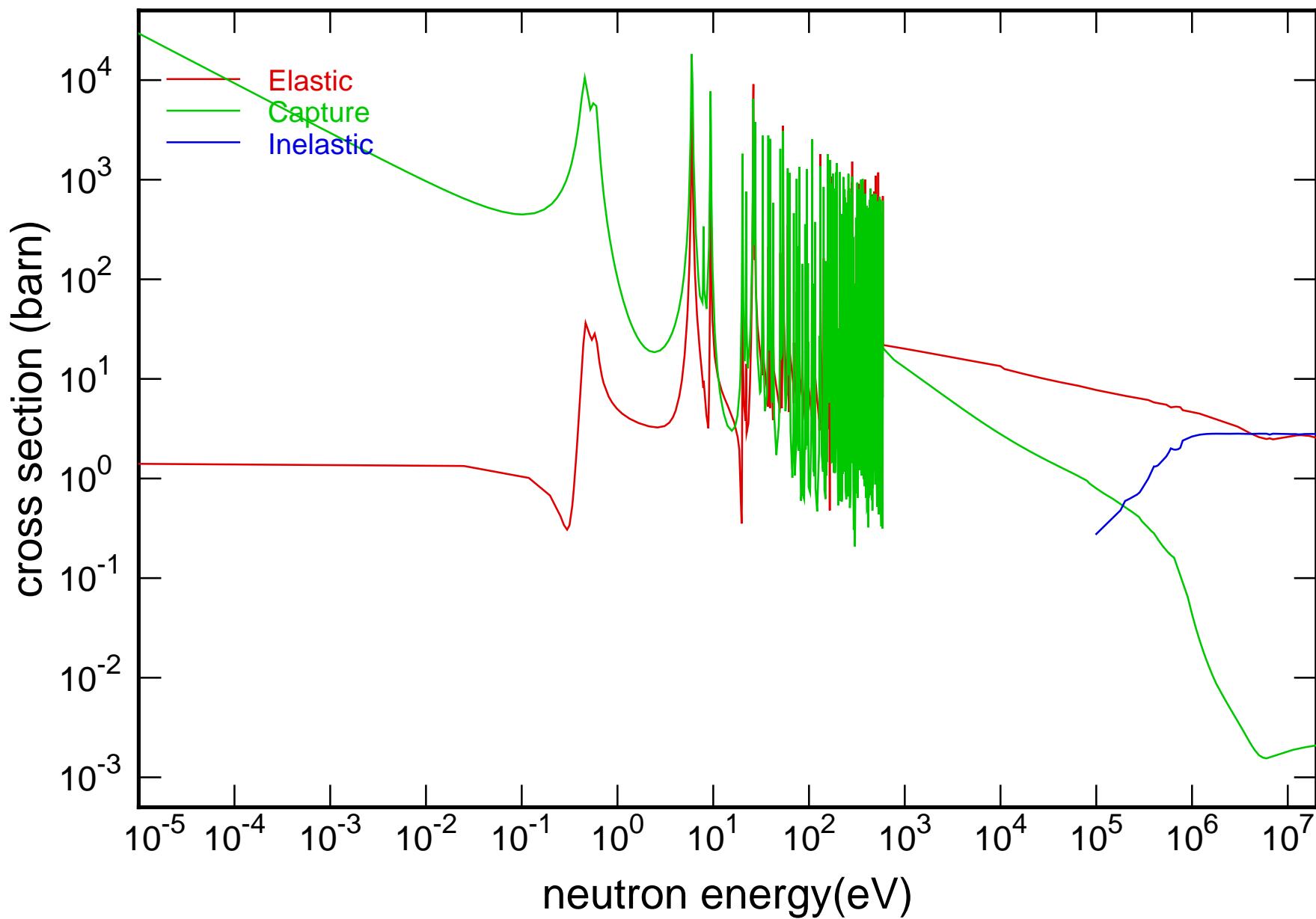
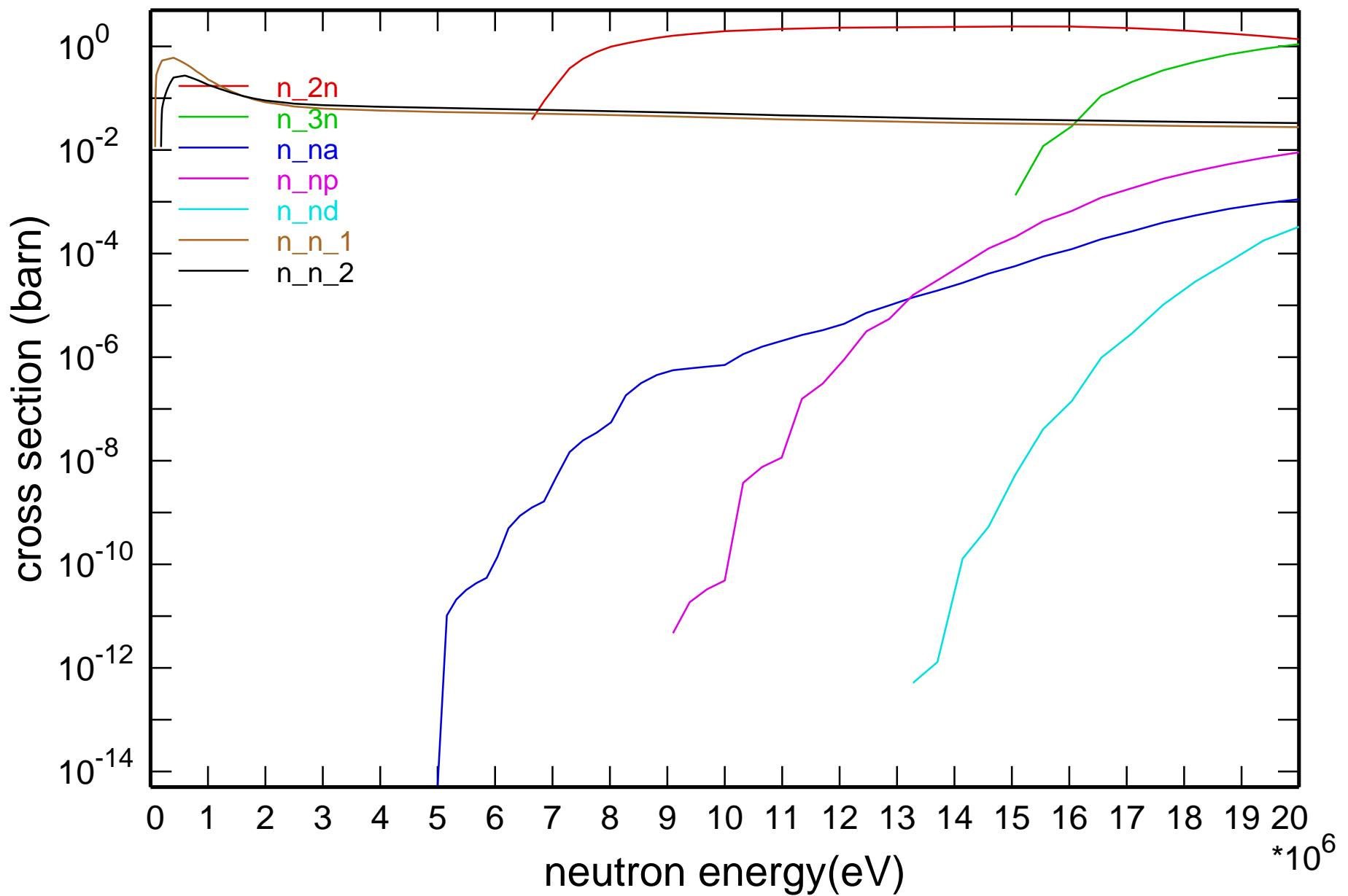


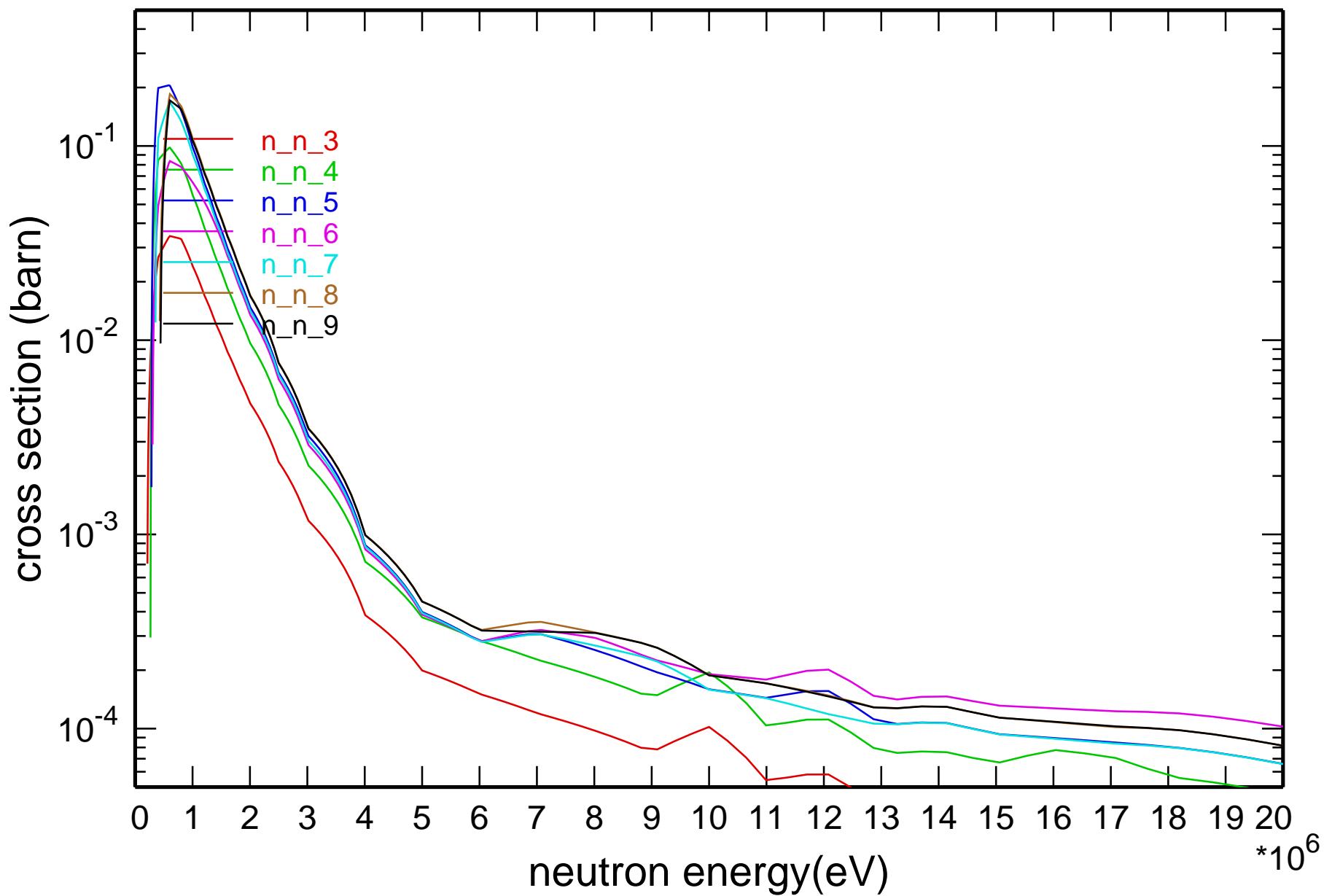
Main Cross Sections



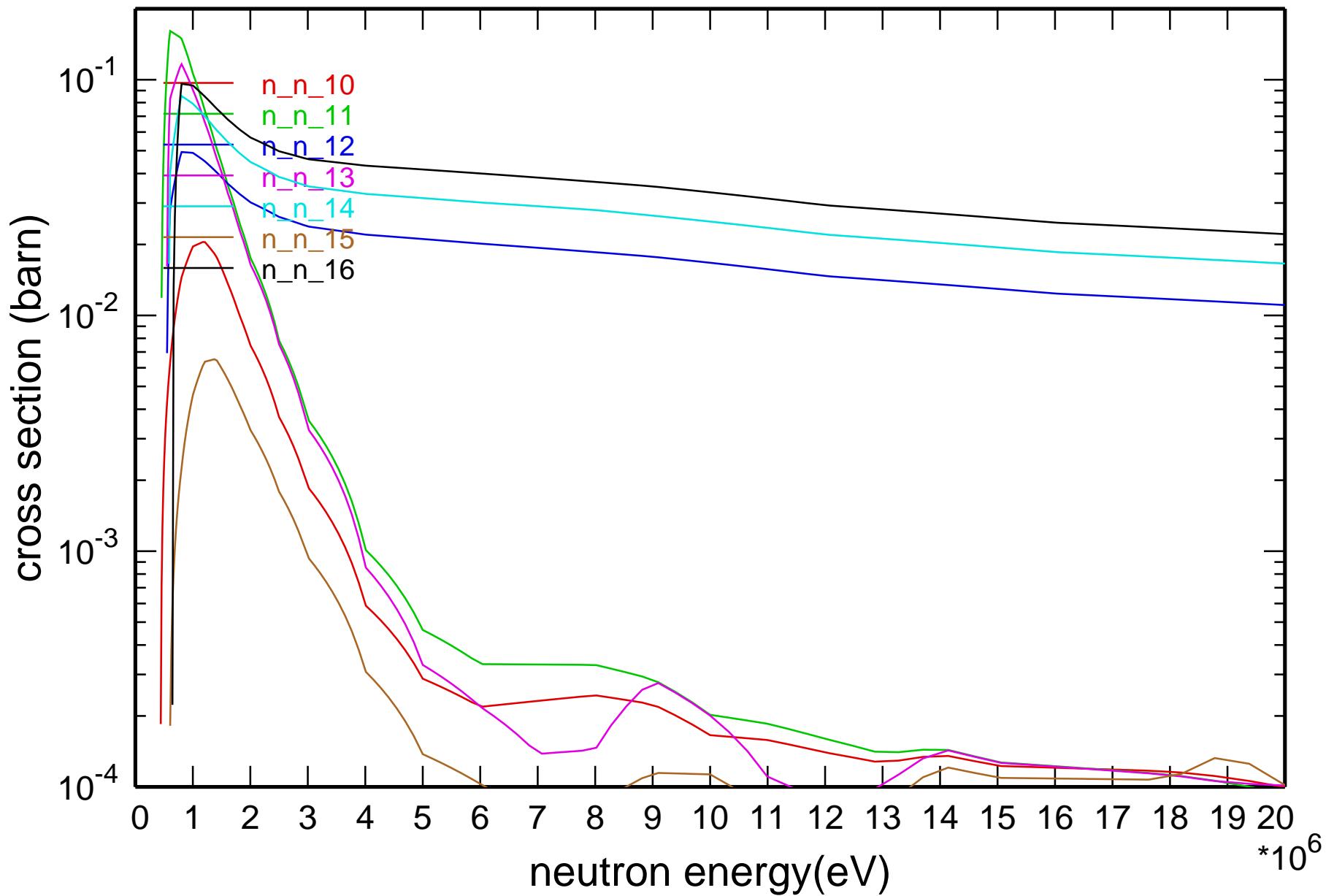
Cross Section

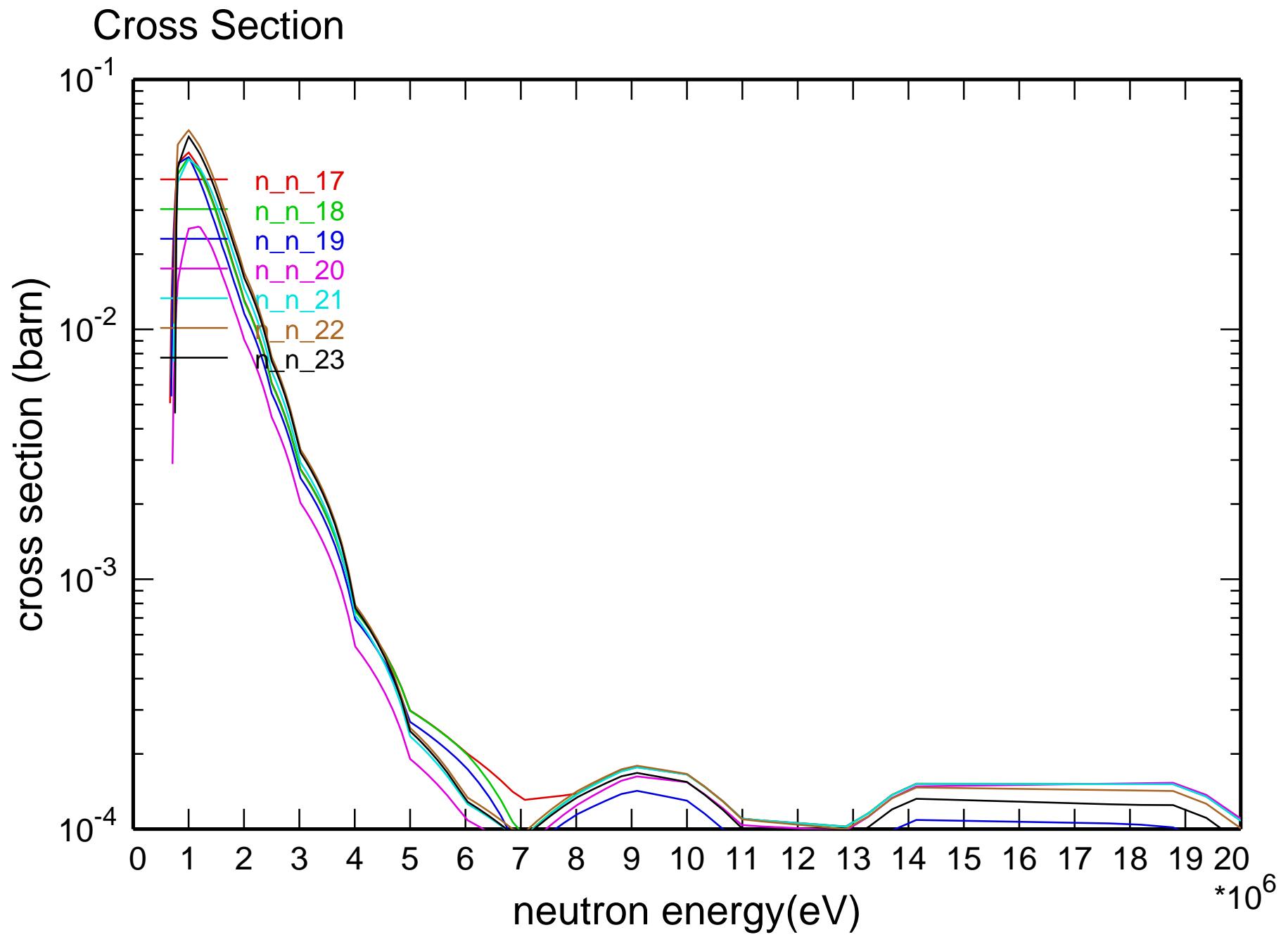


Cross Section

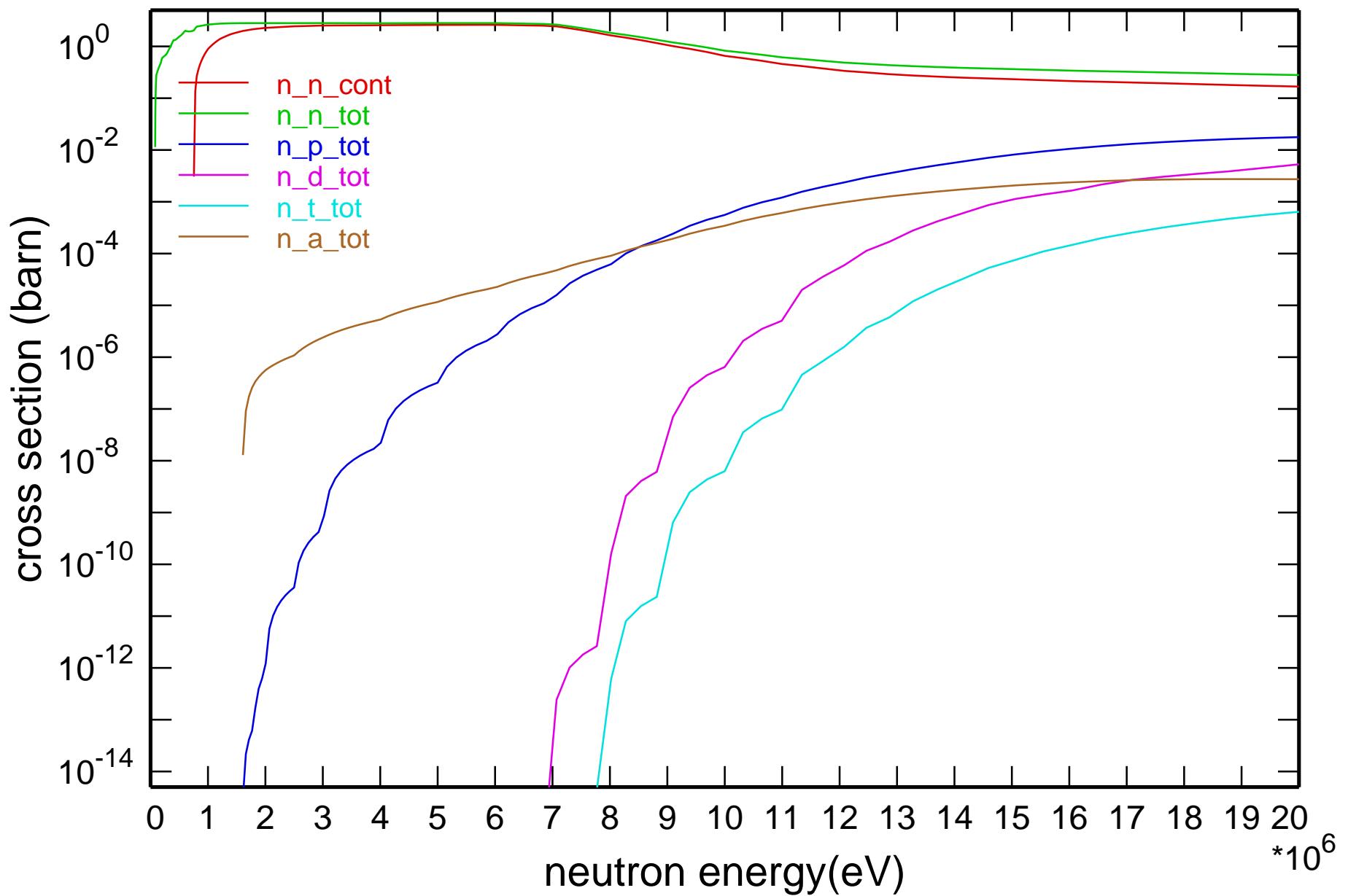


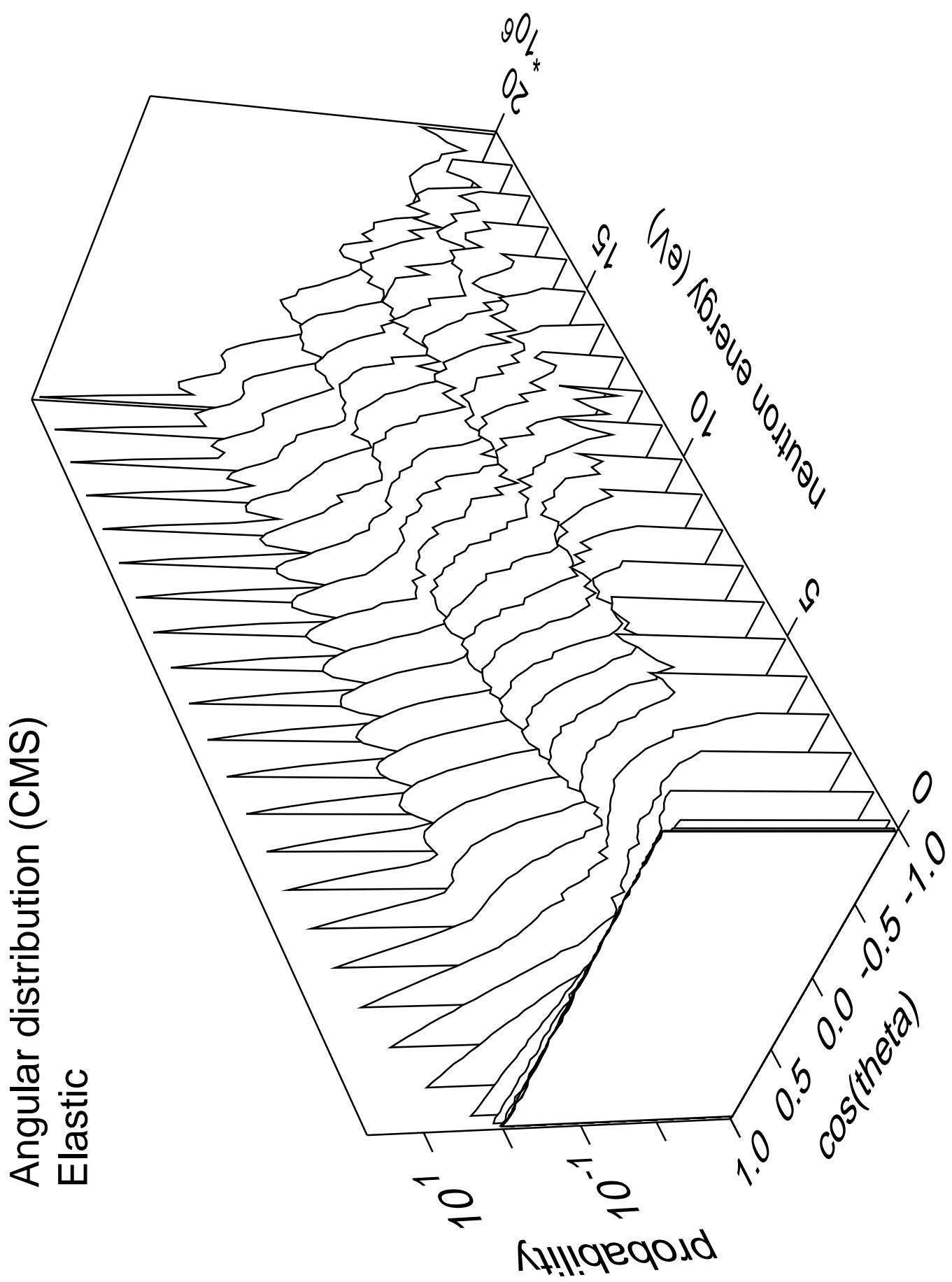
Cross Section

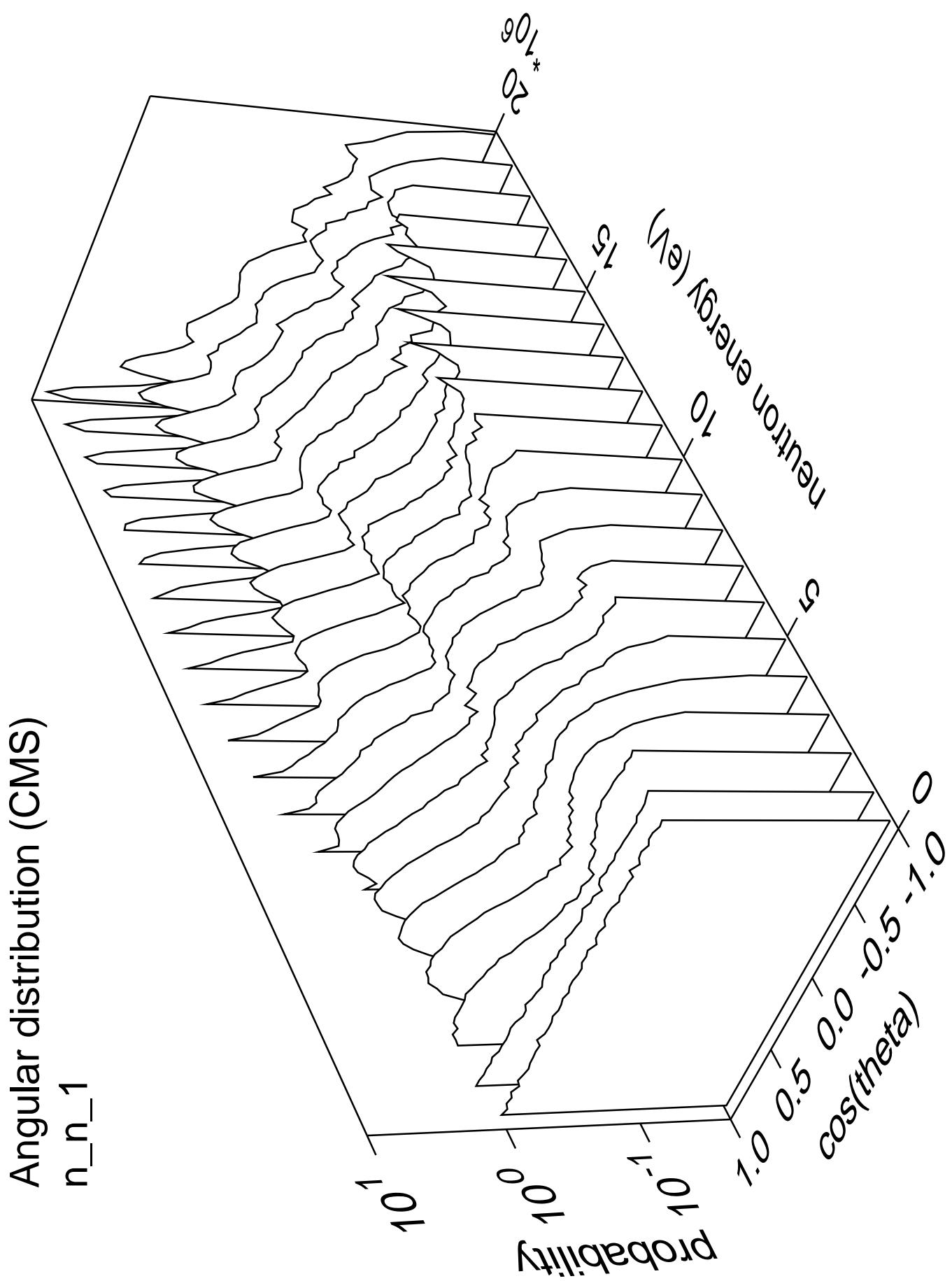


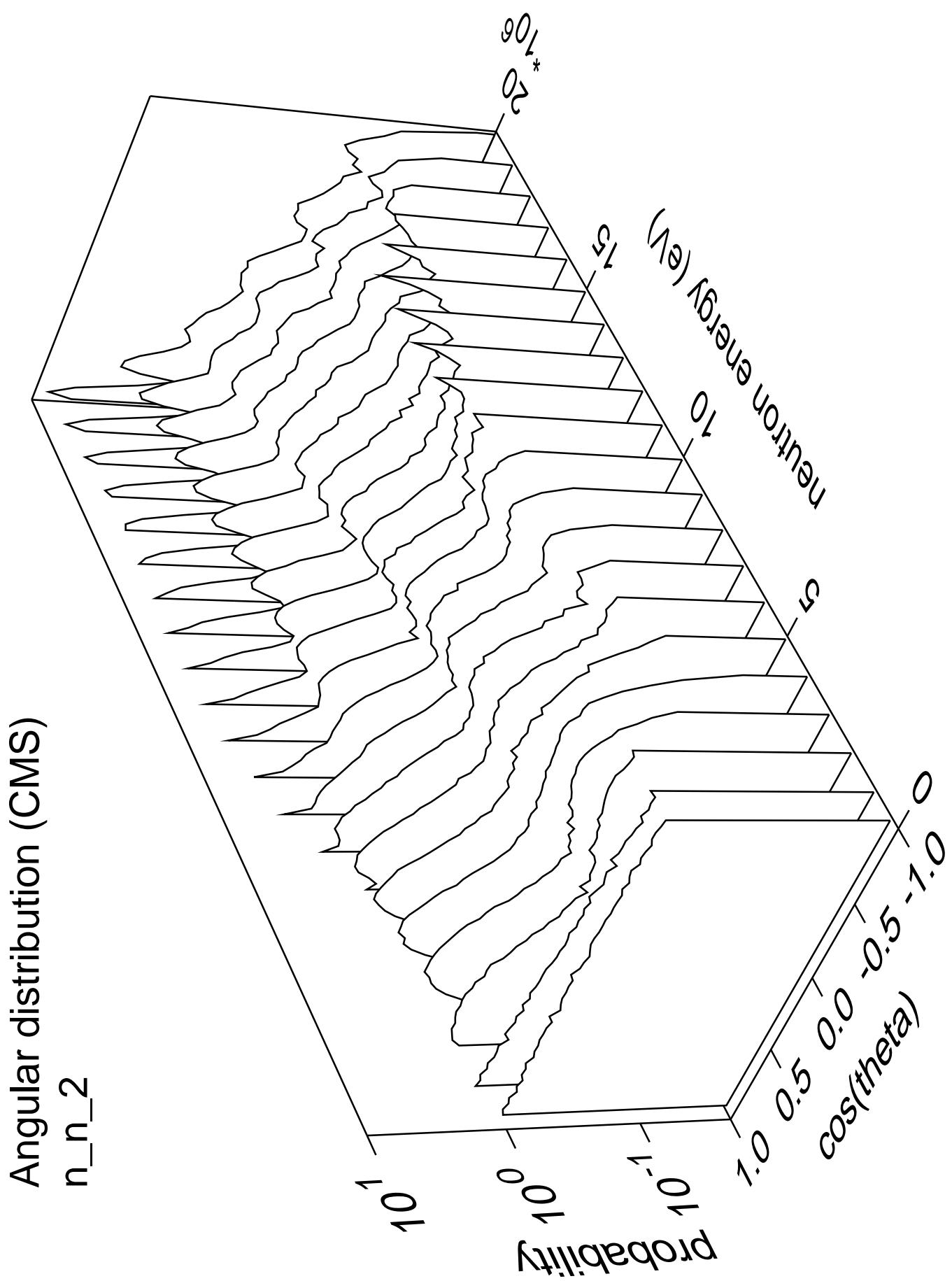


Cross Section

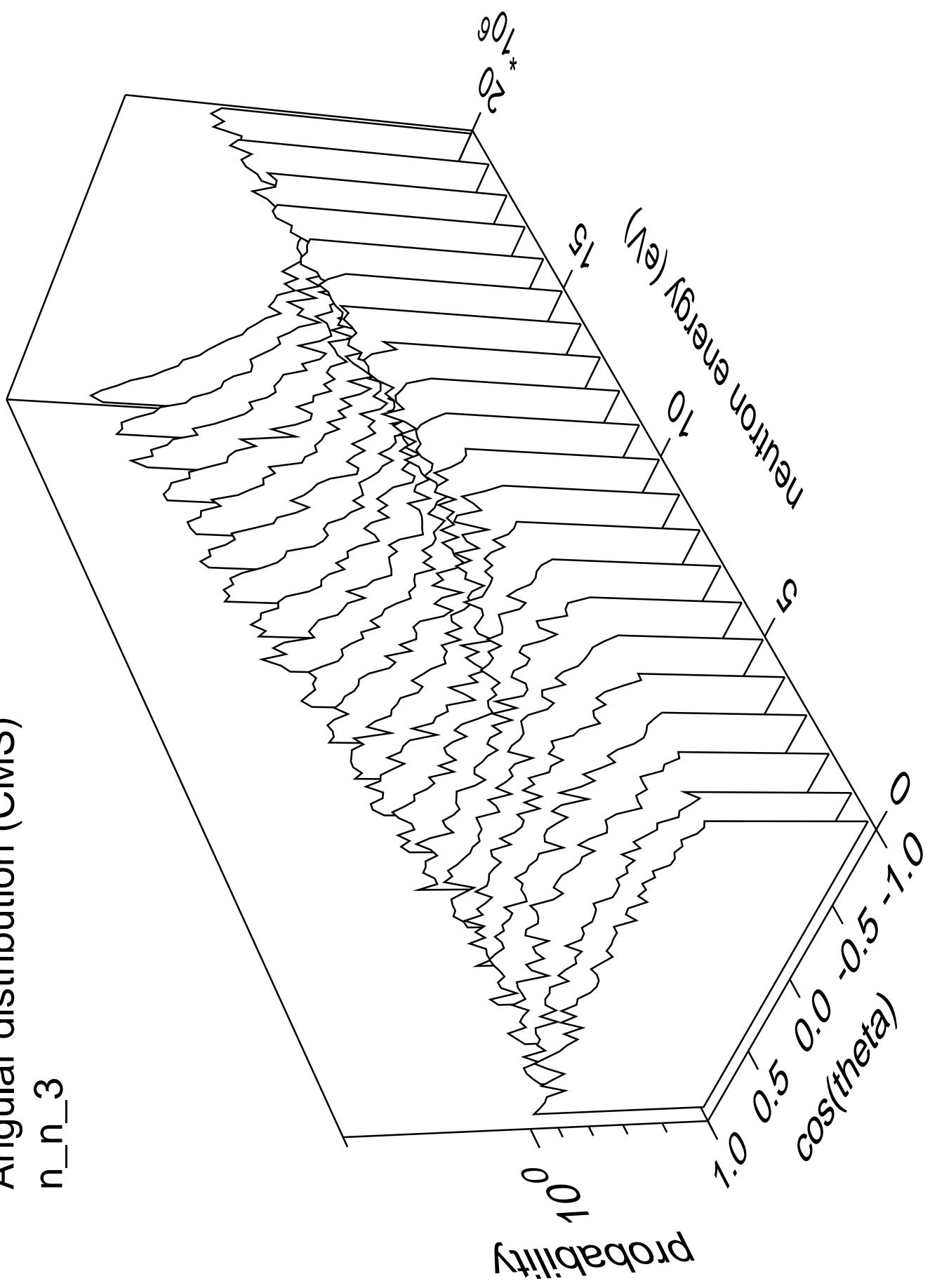


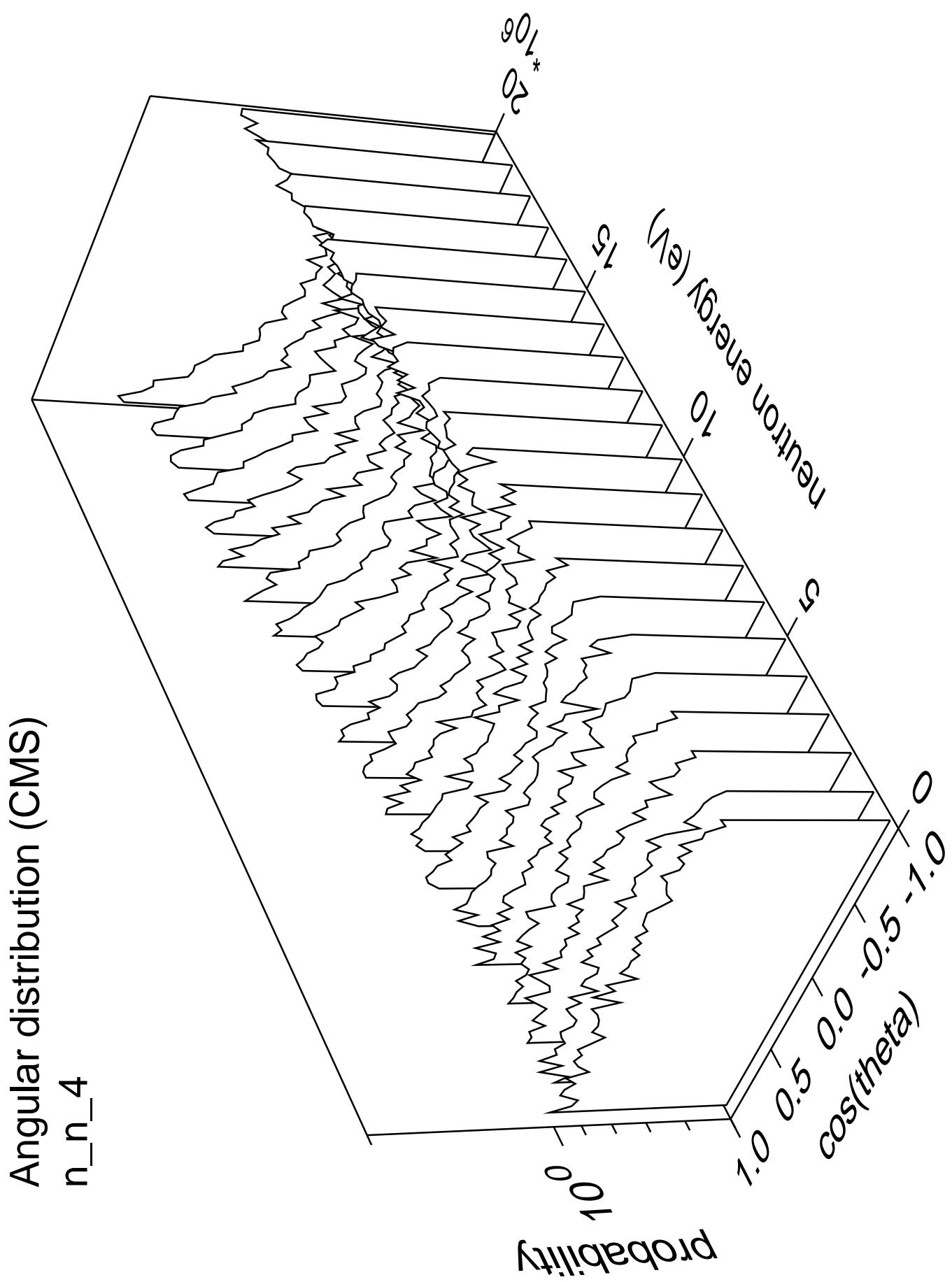


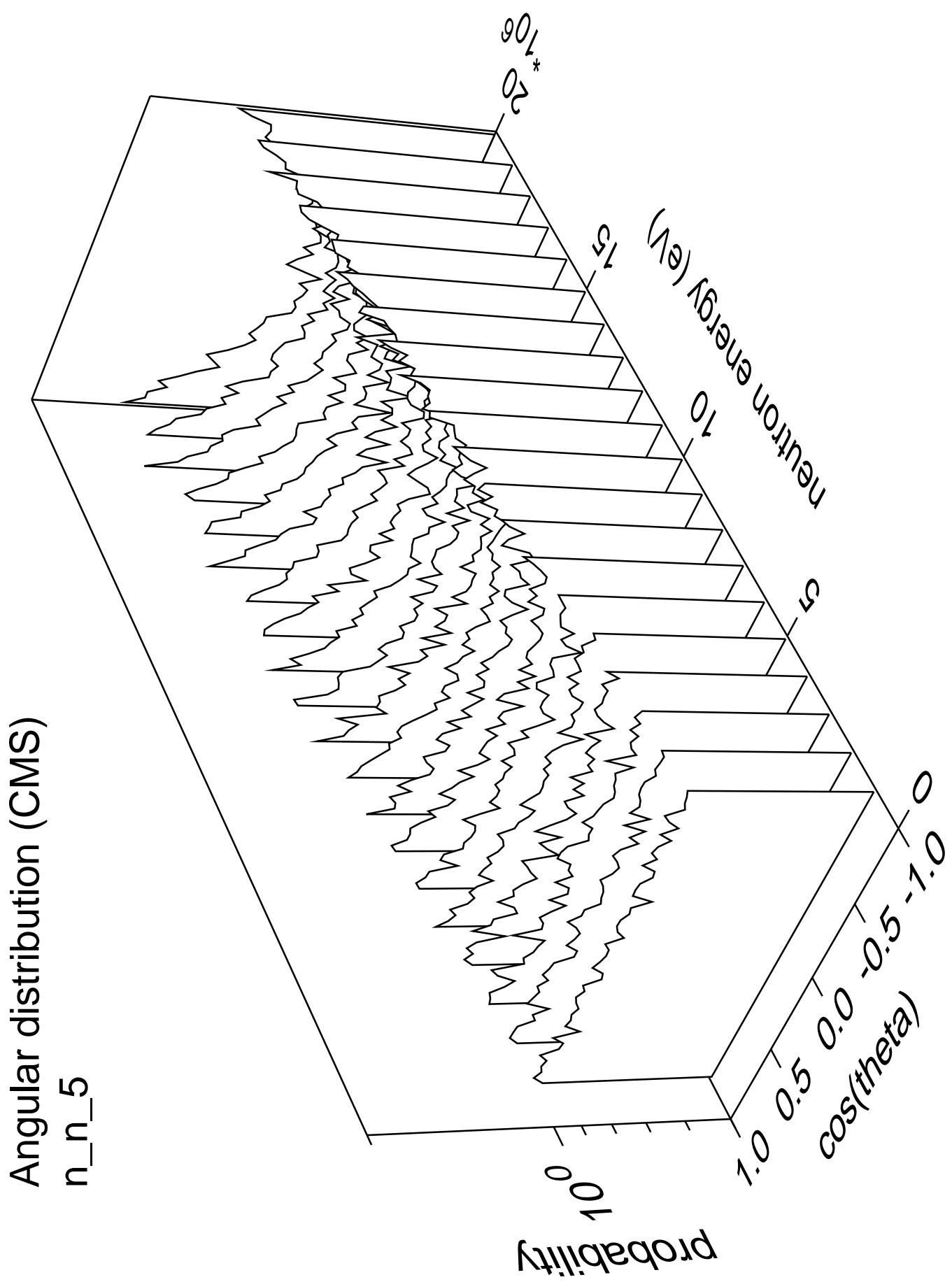


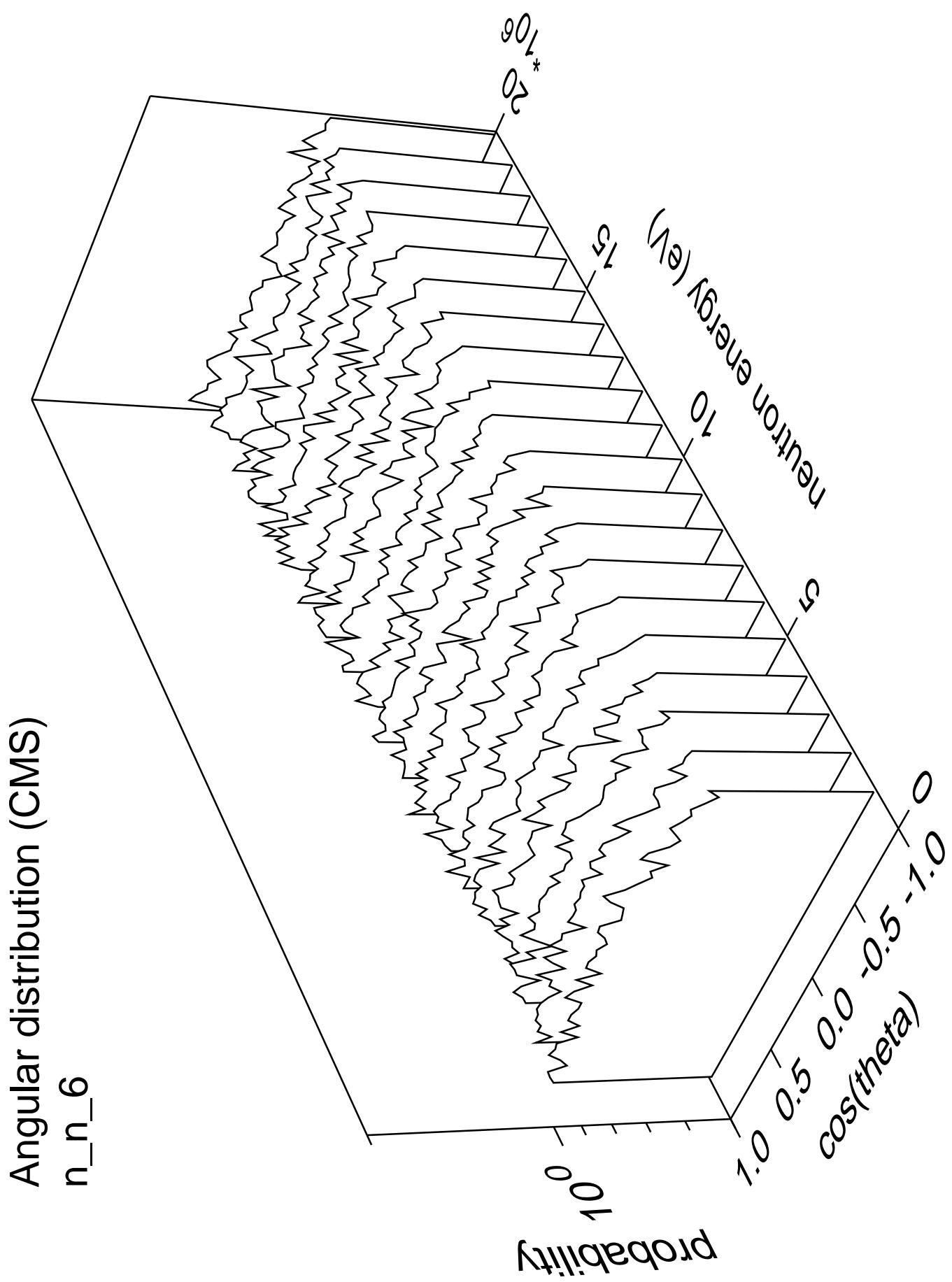


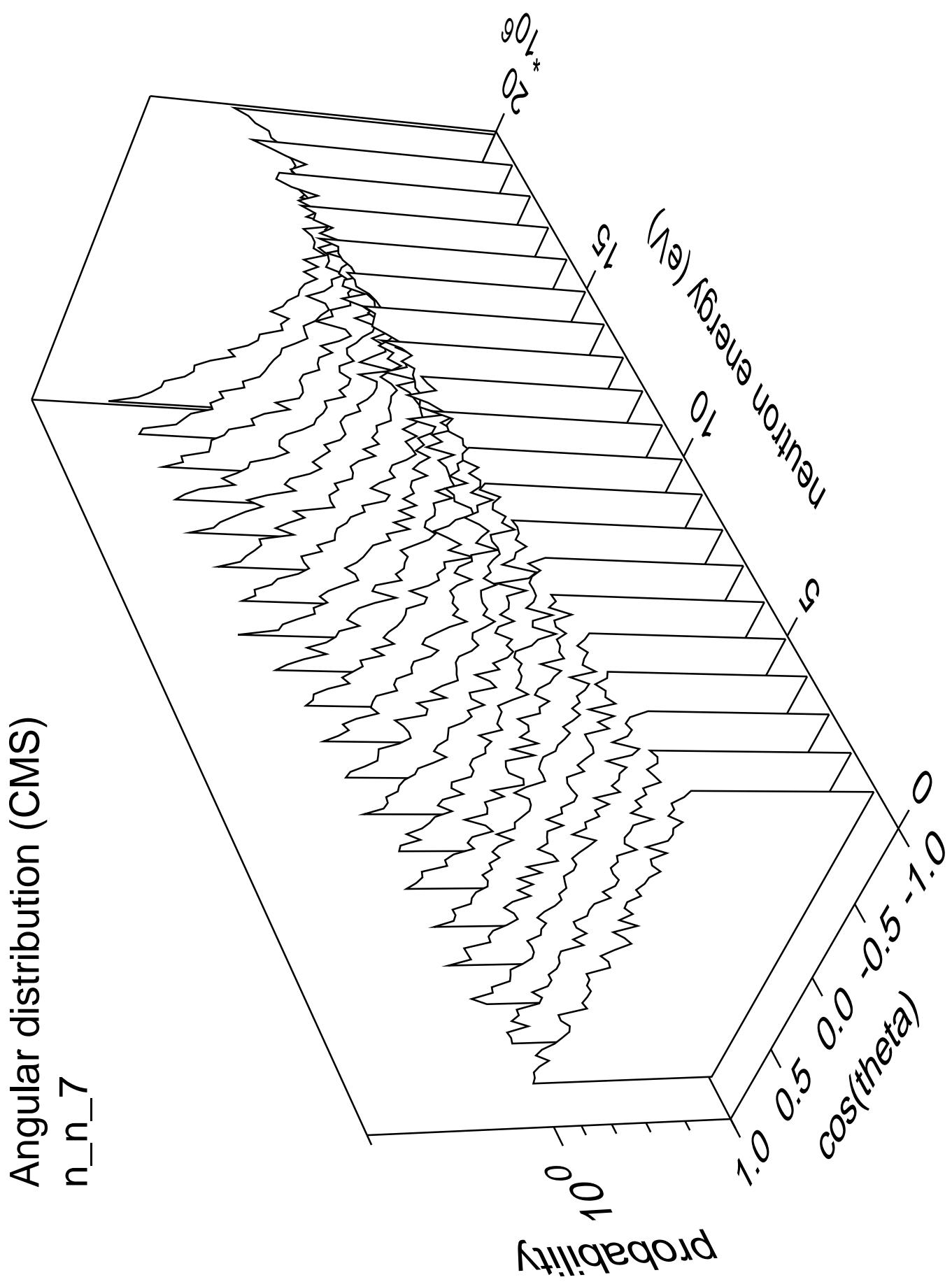
Angular distribution (CMS)
n_n_3

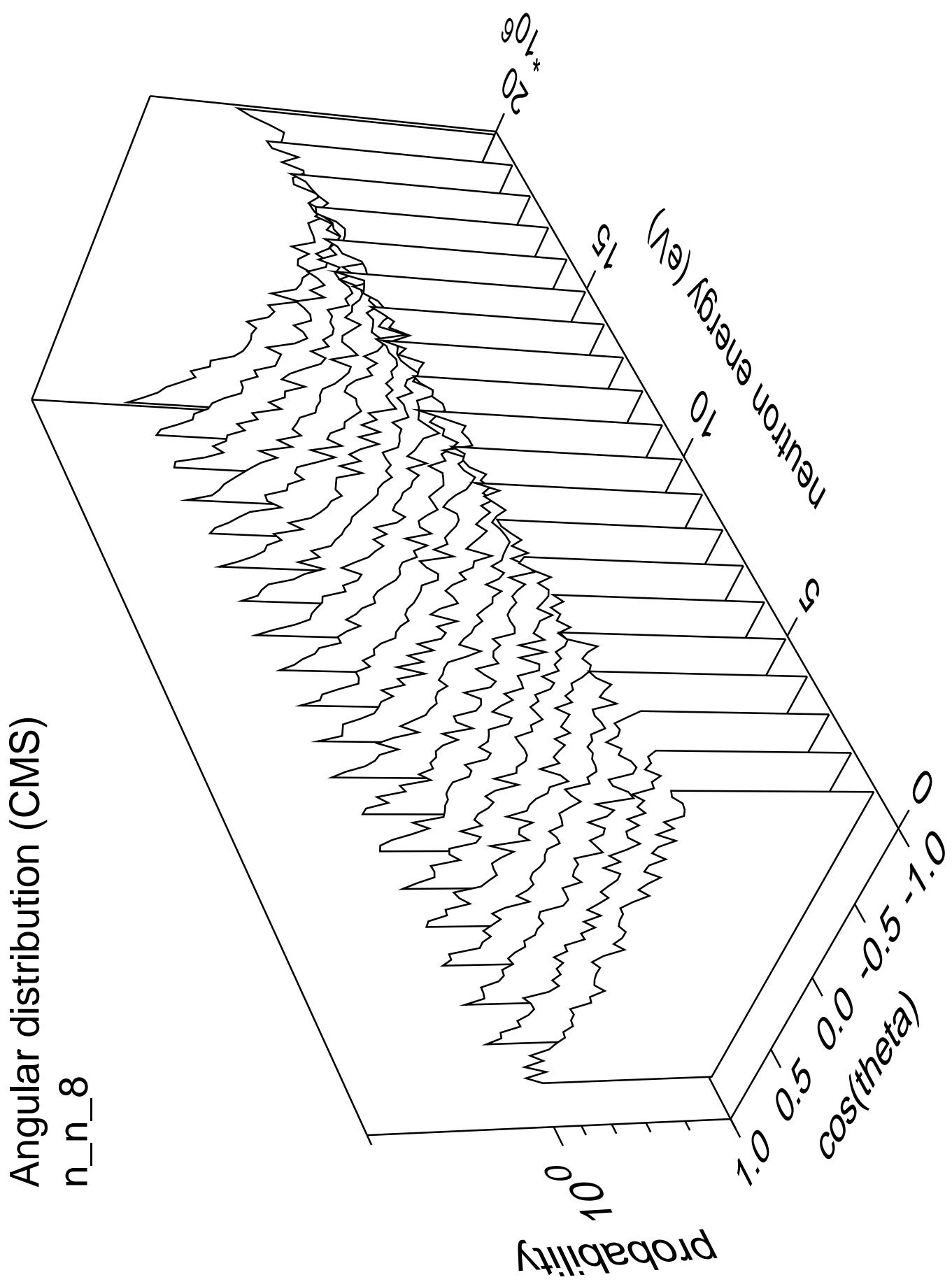


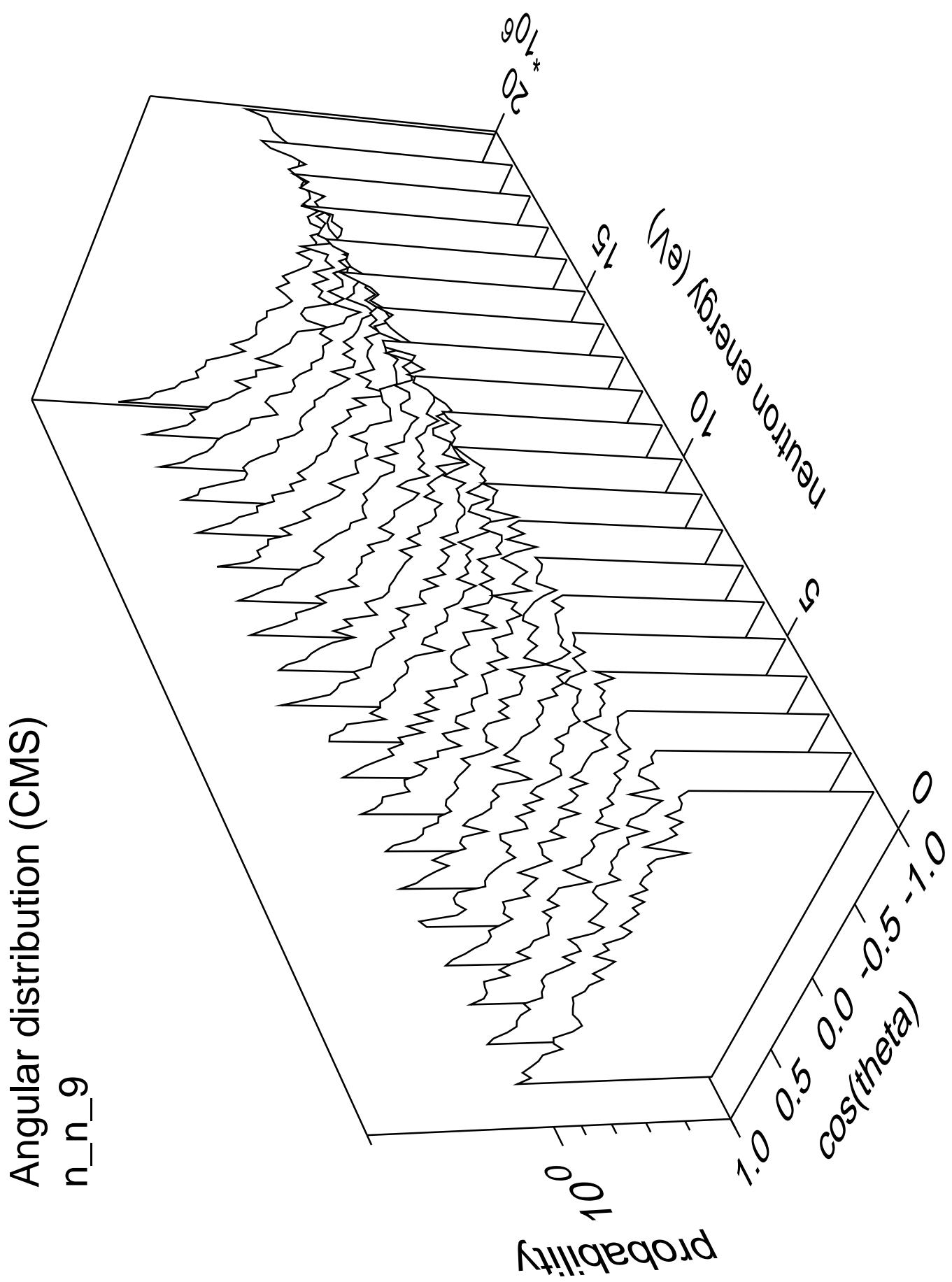


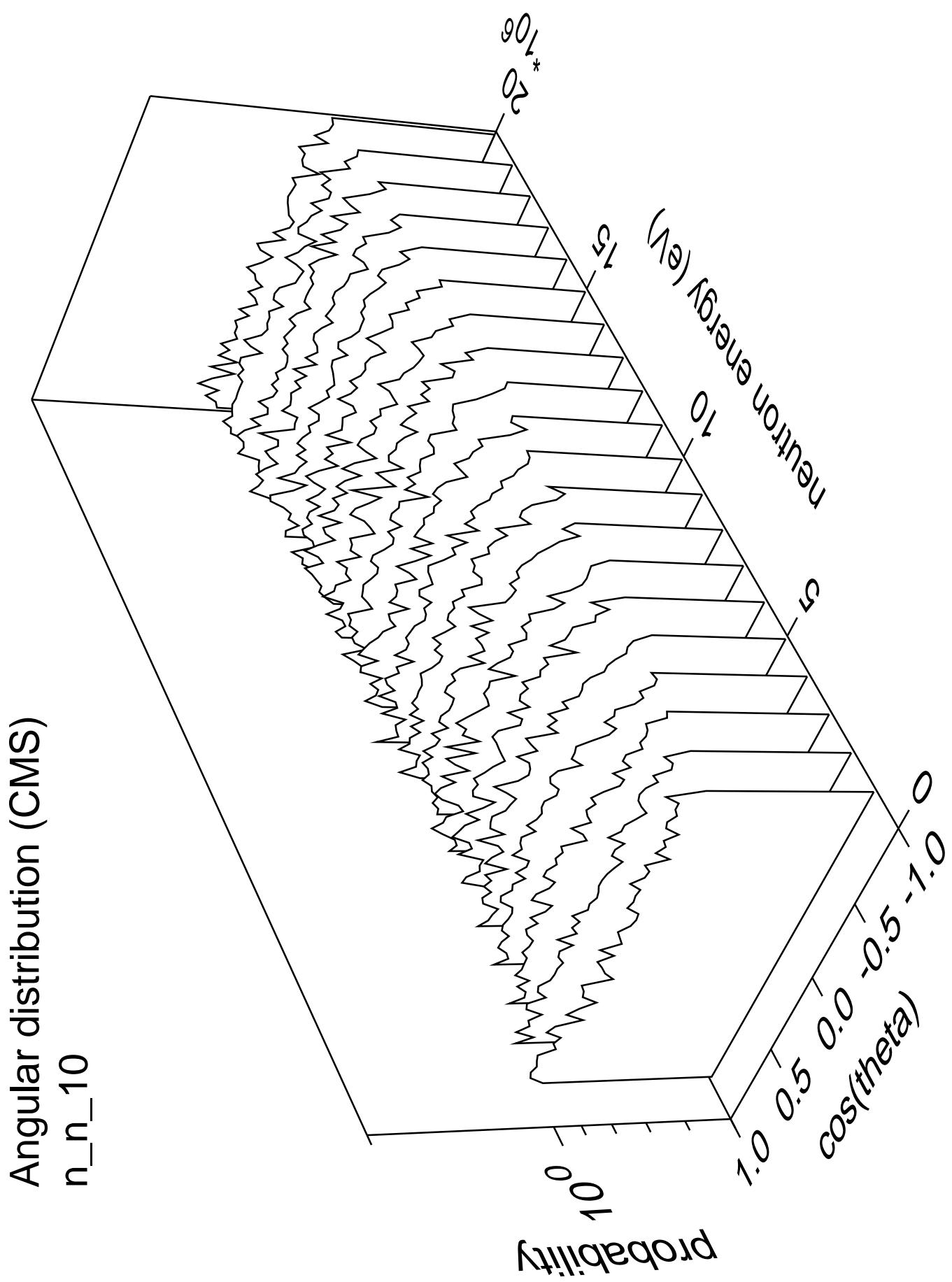


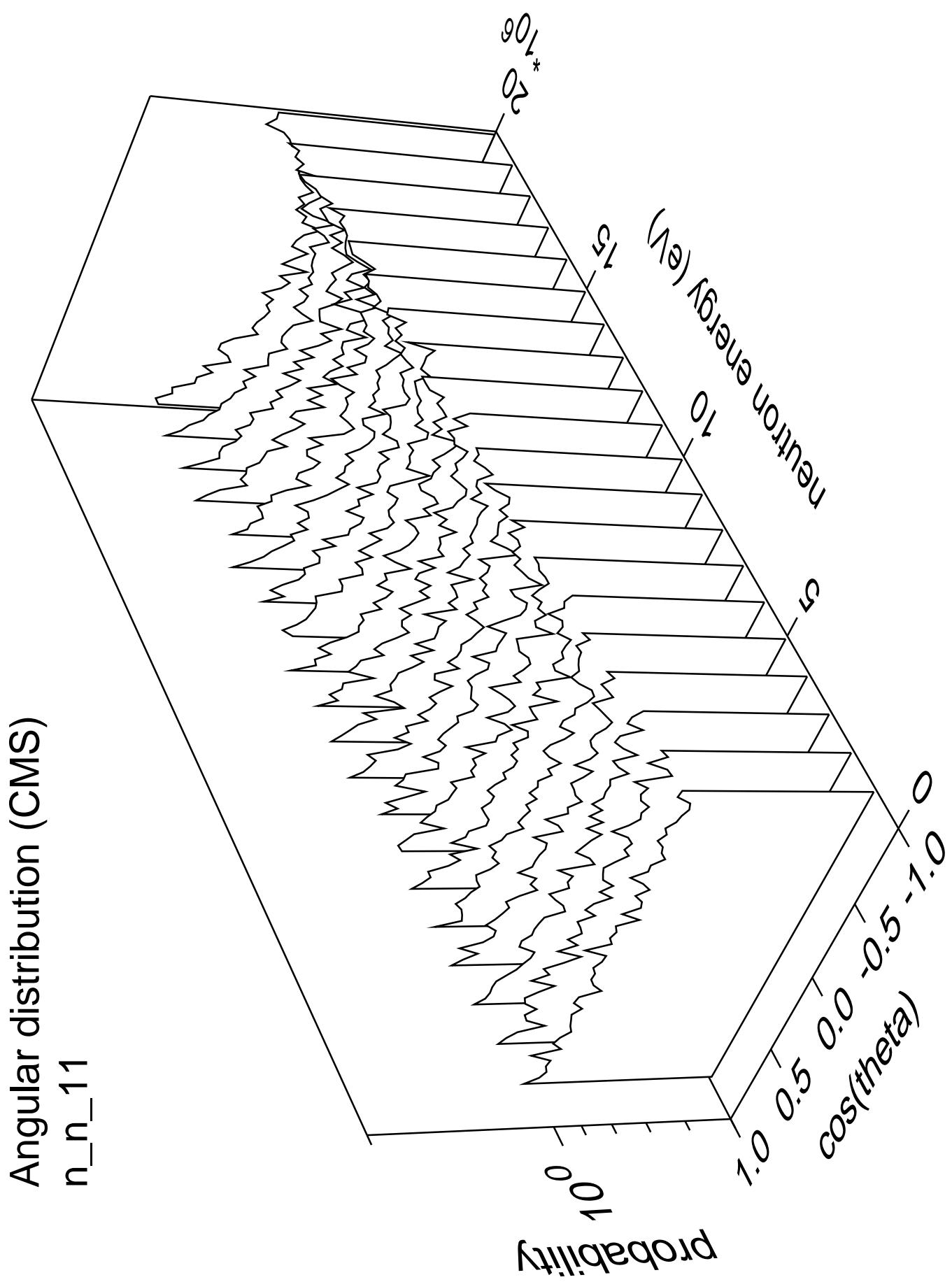


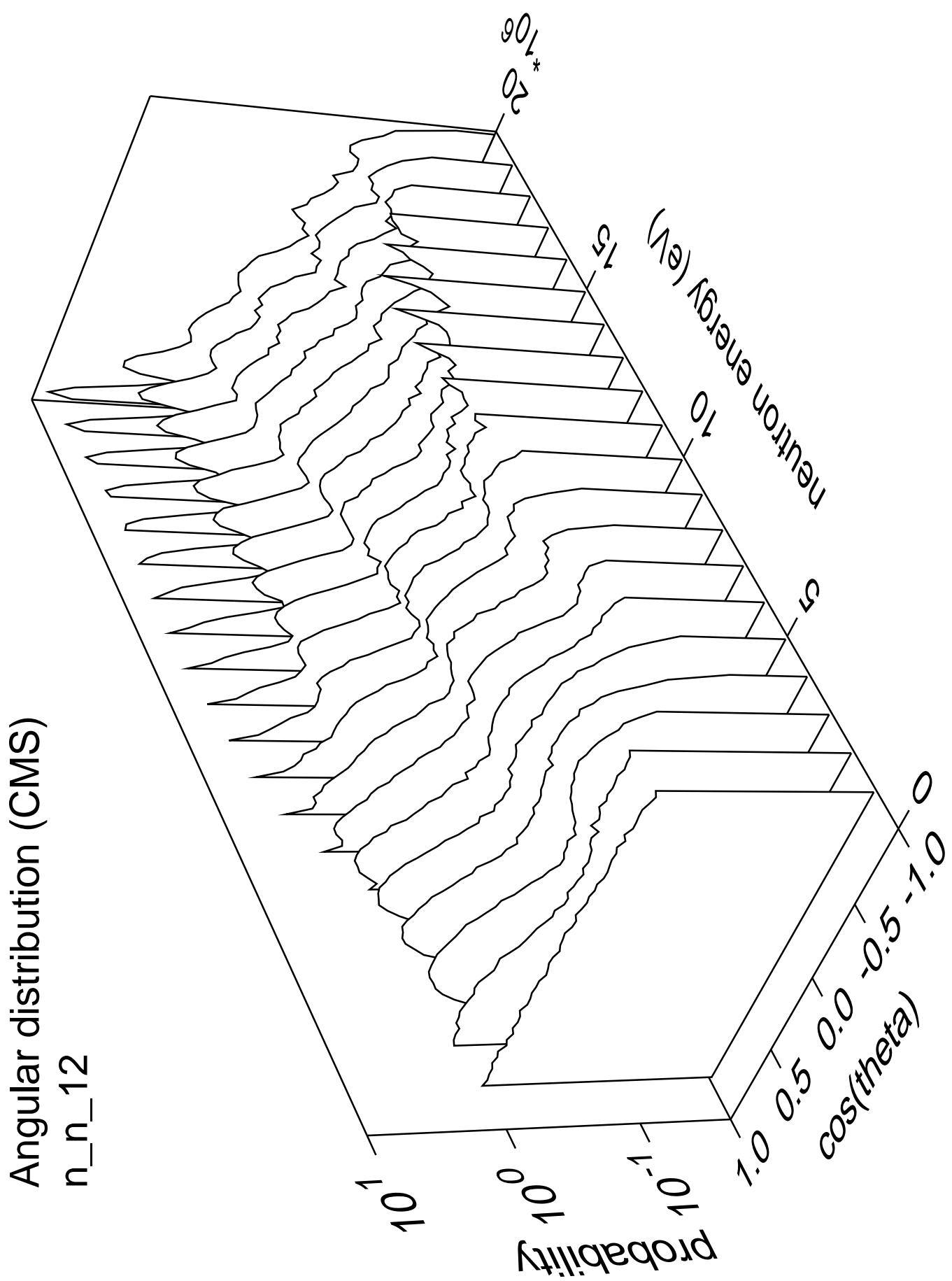




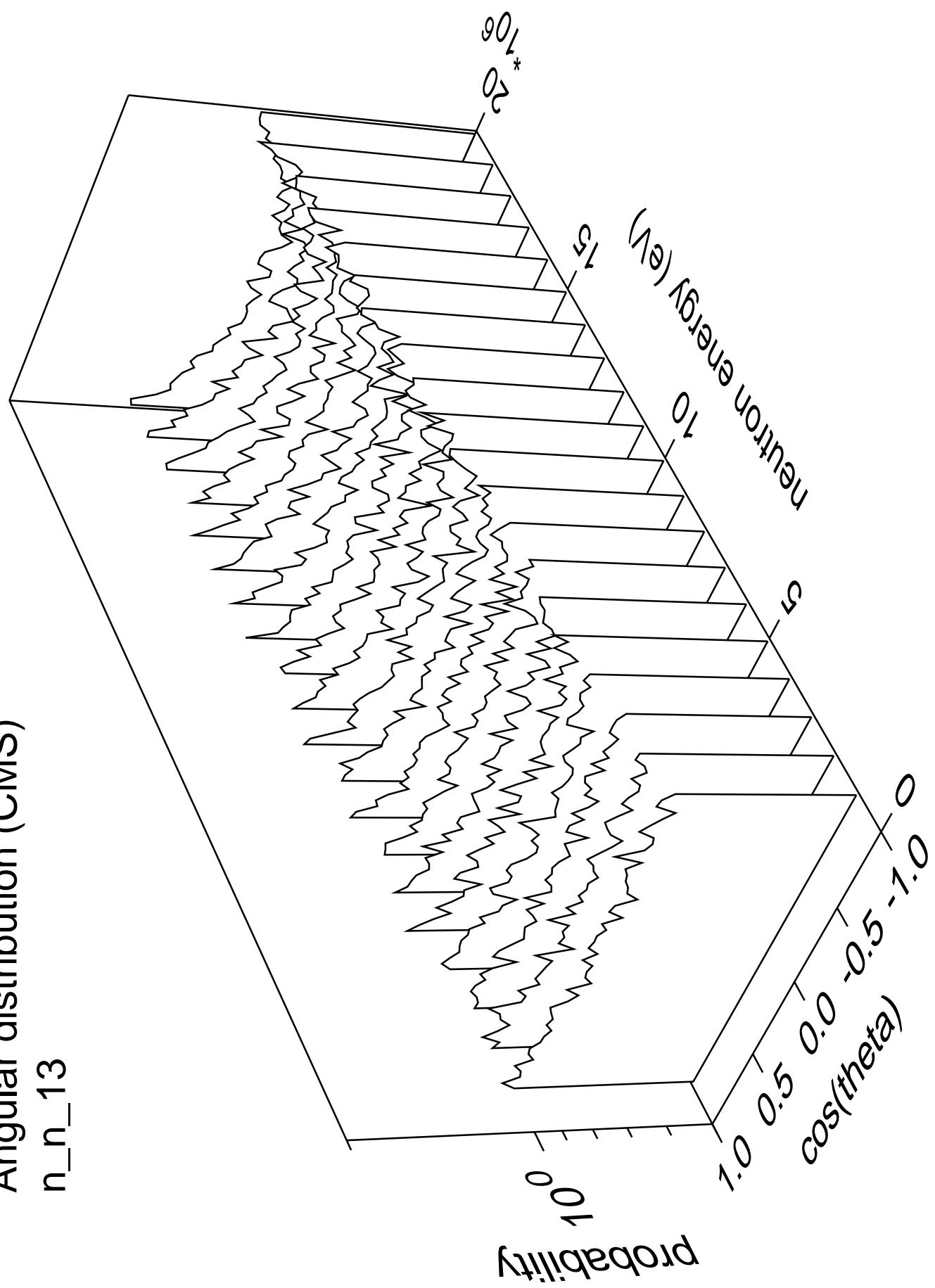


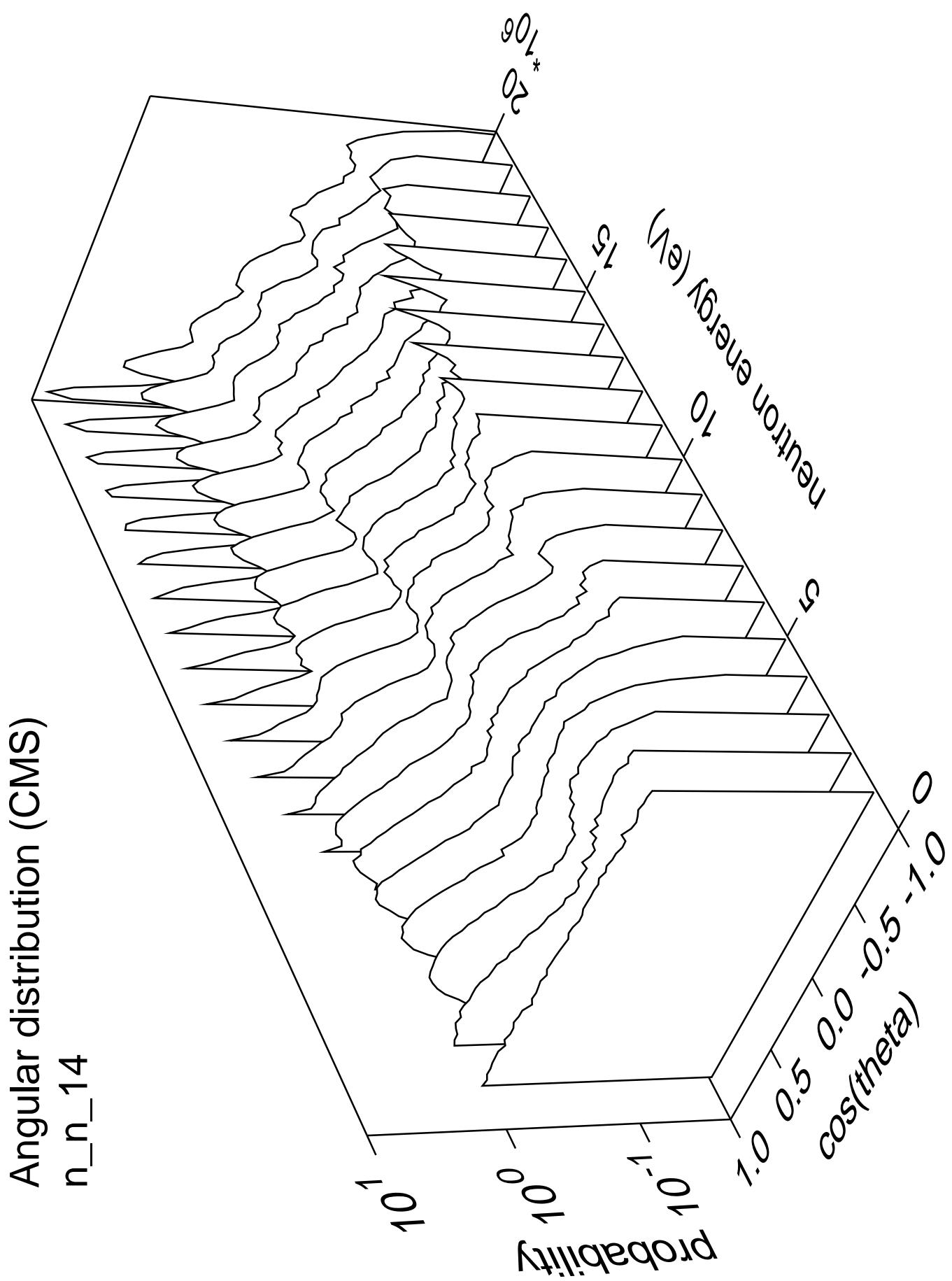


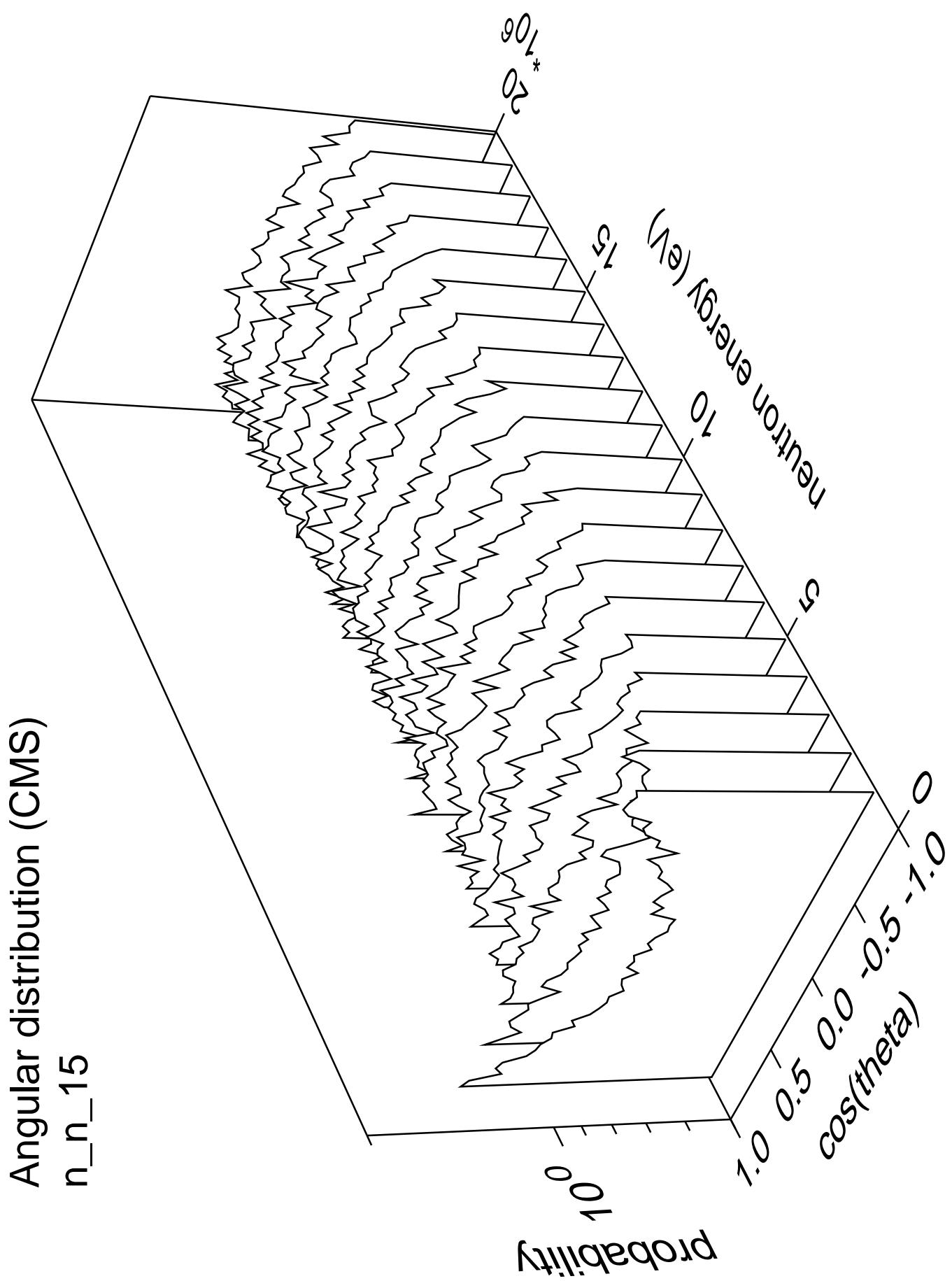




Angular distribution (CMS)
n_n_13

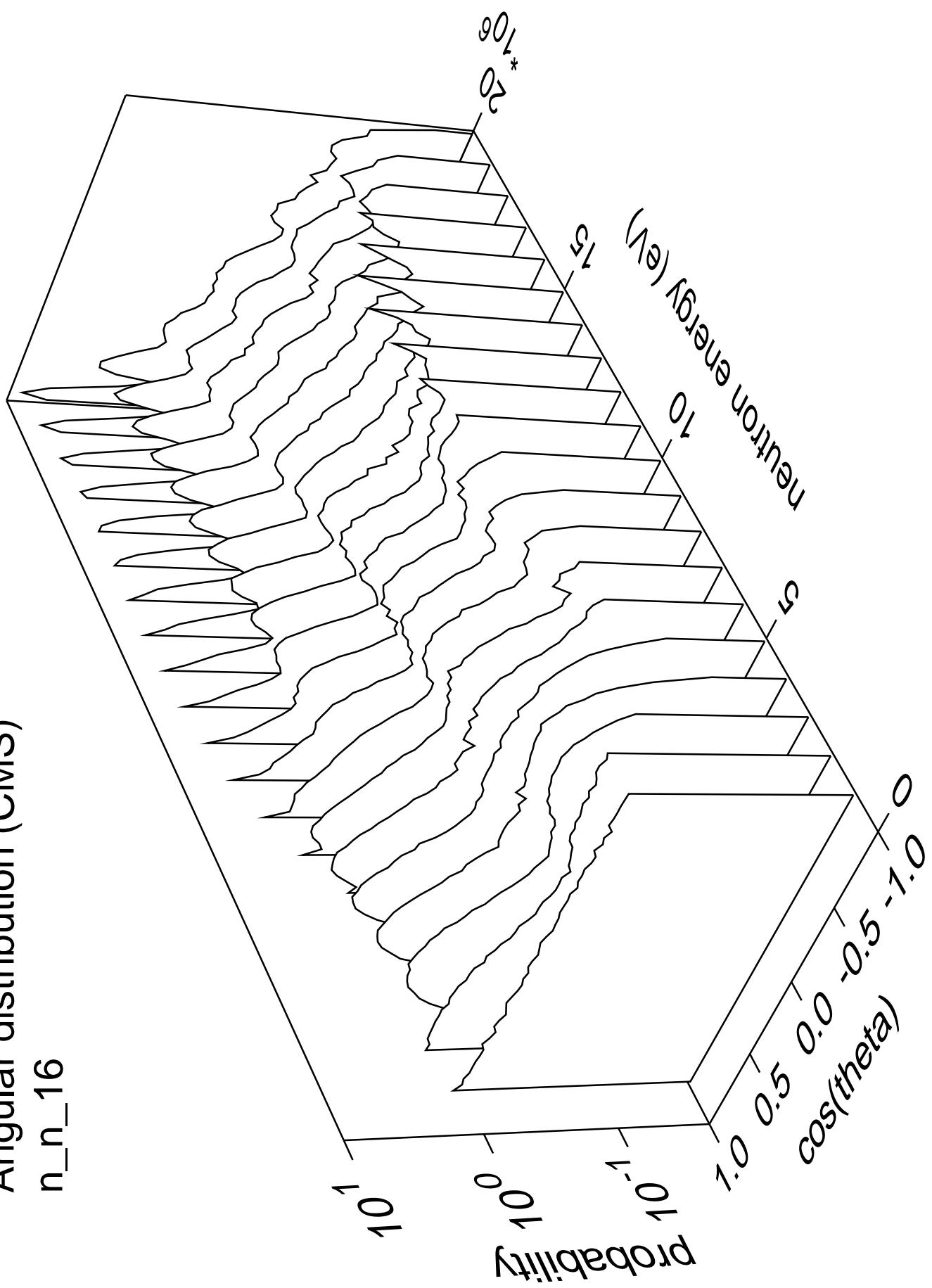


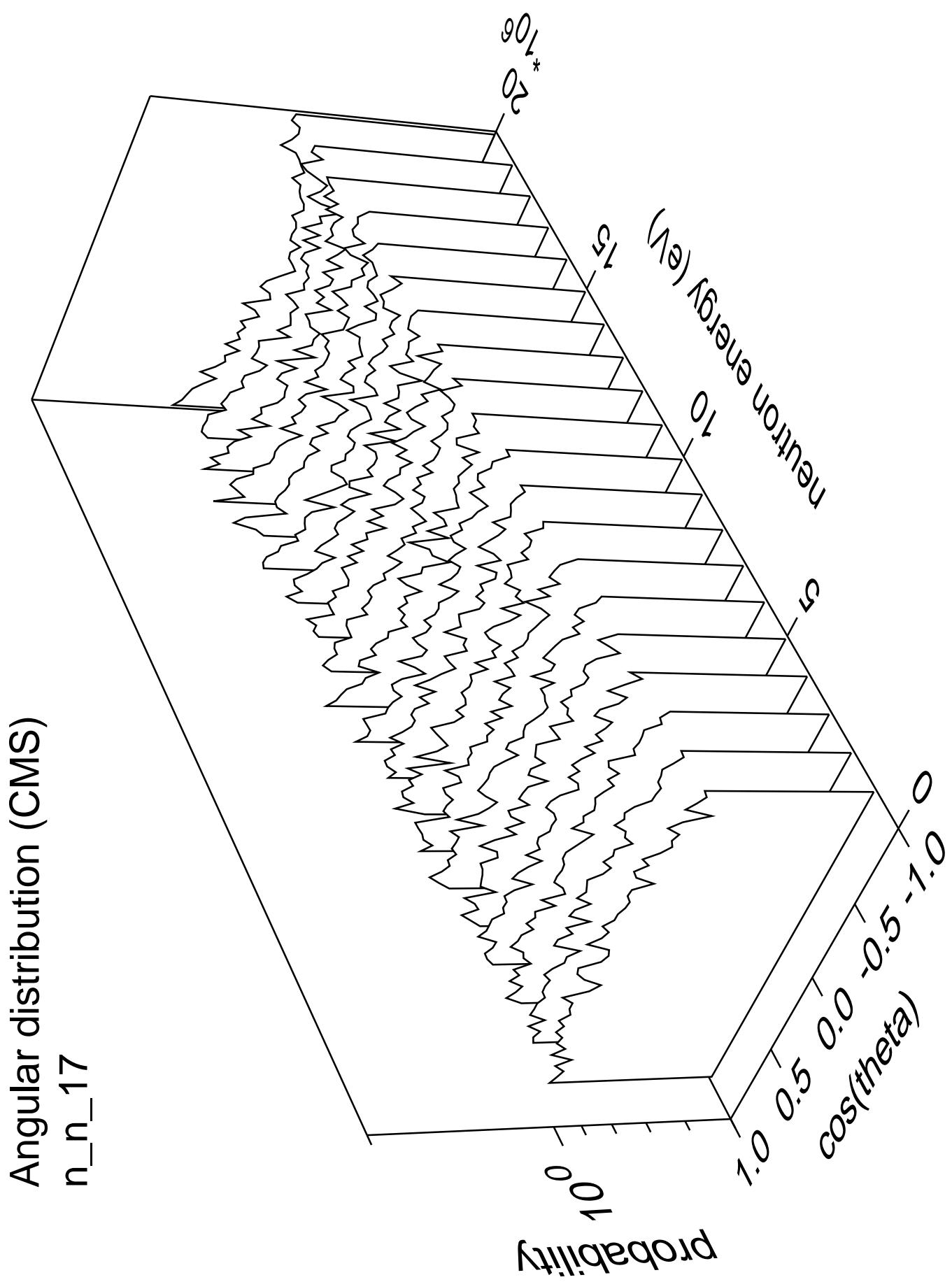


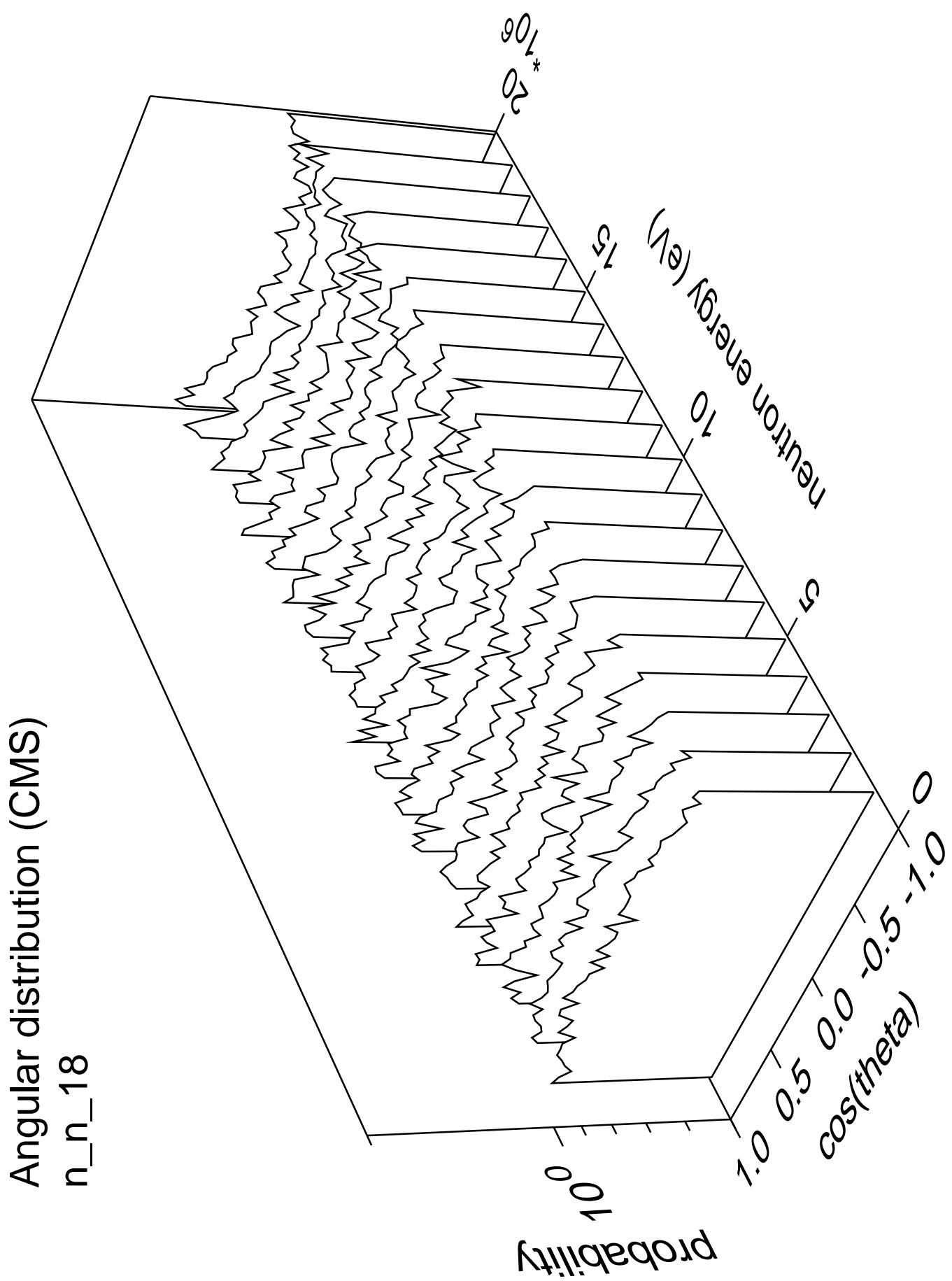


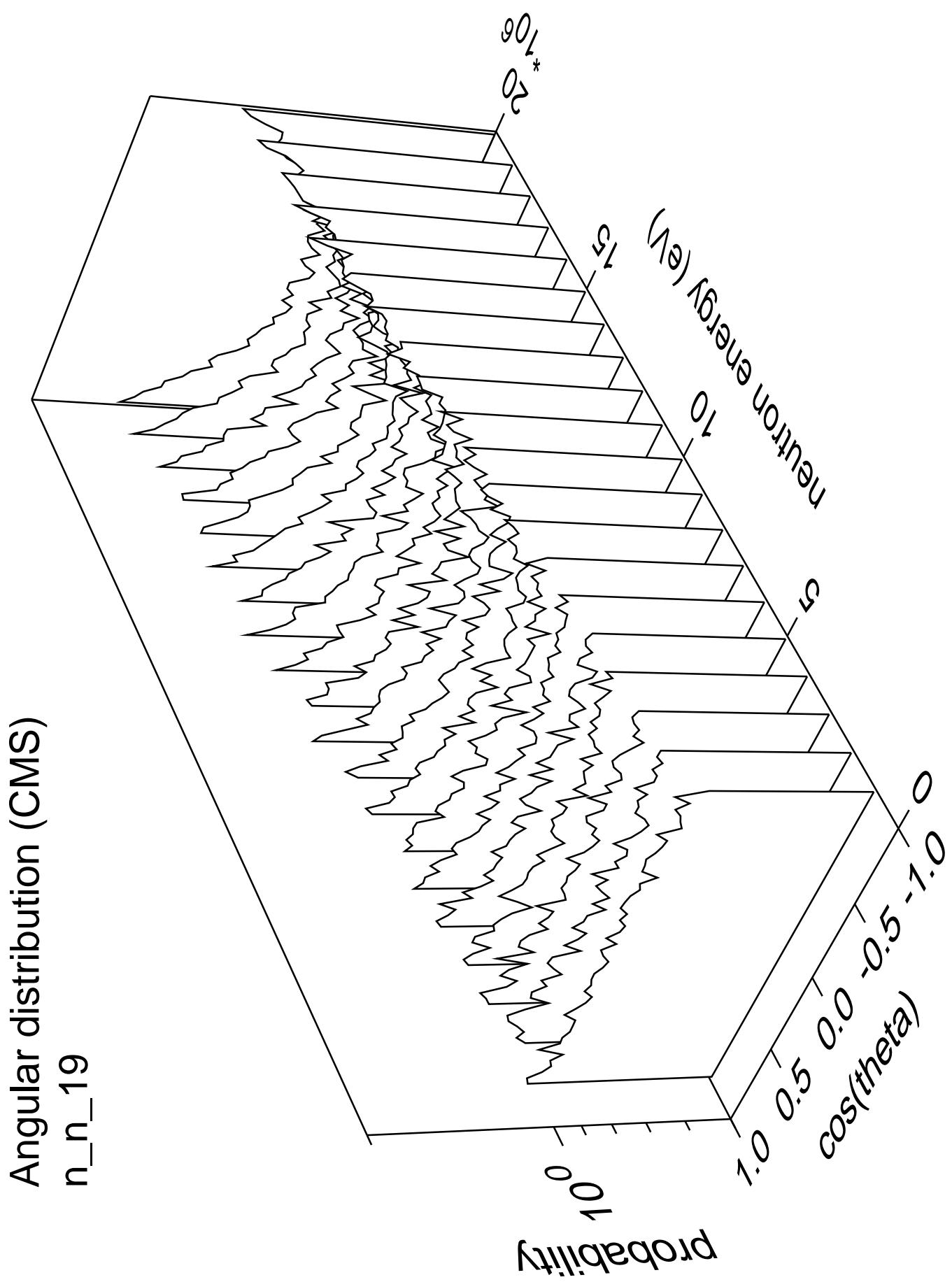
Angular distribution (CMS)

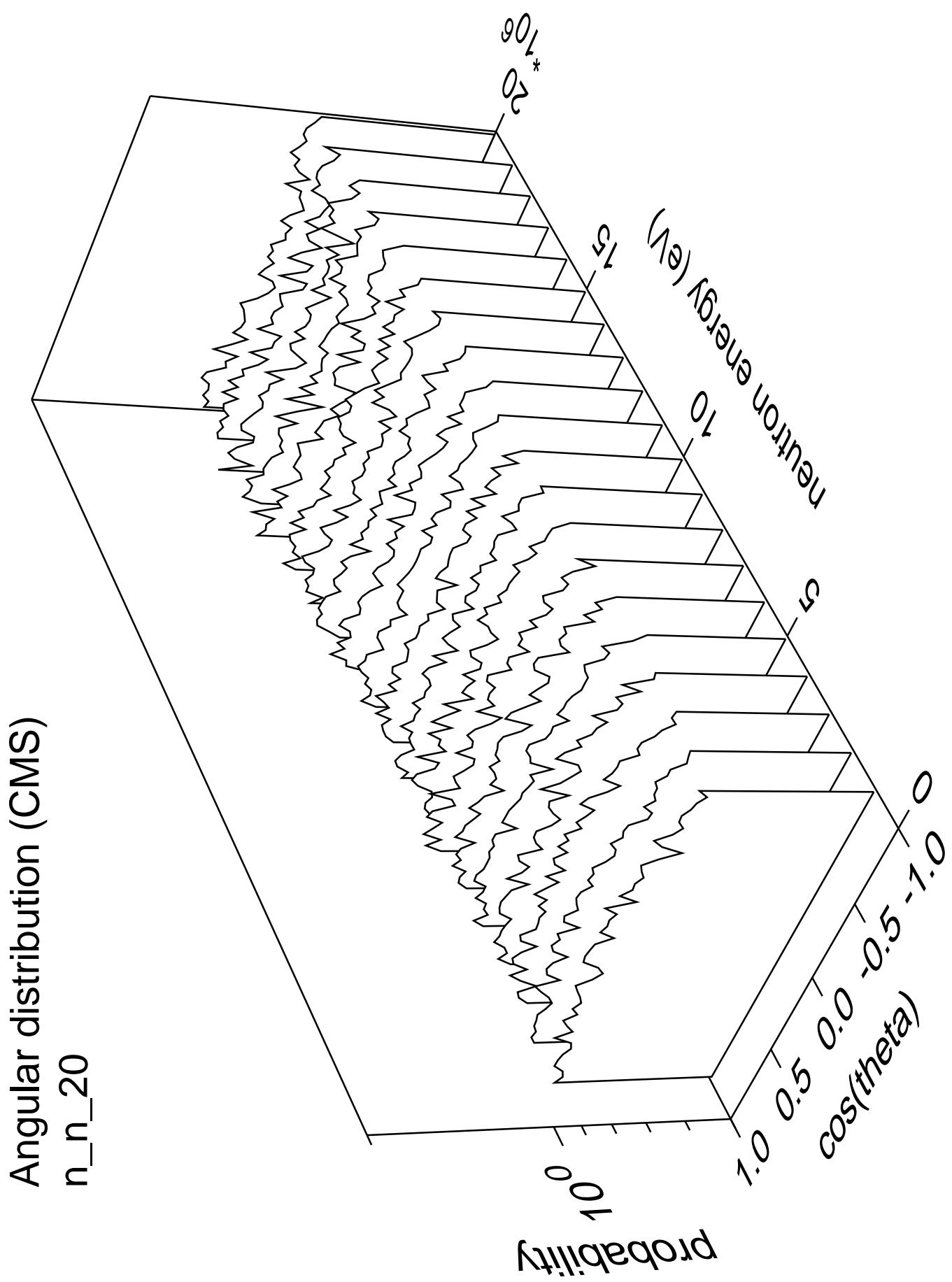
n_n_16

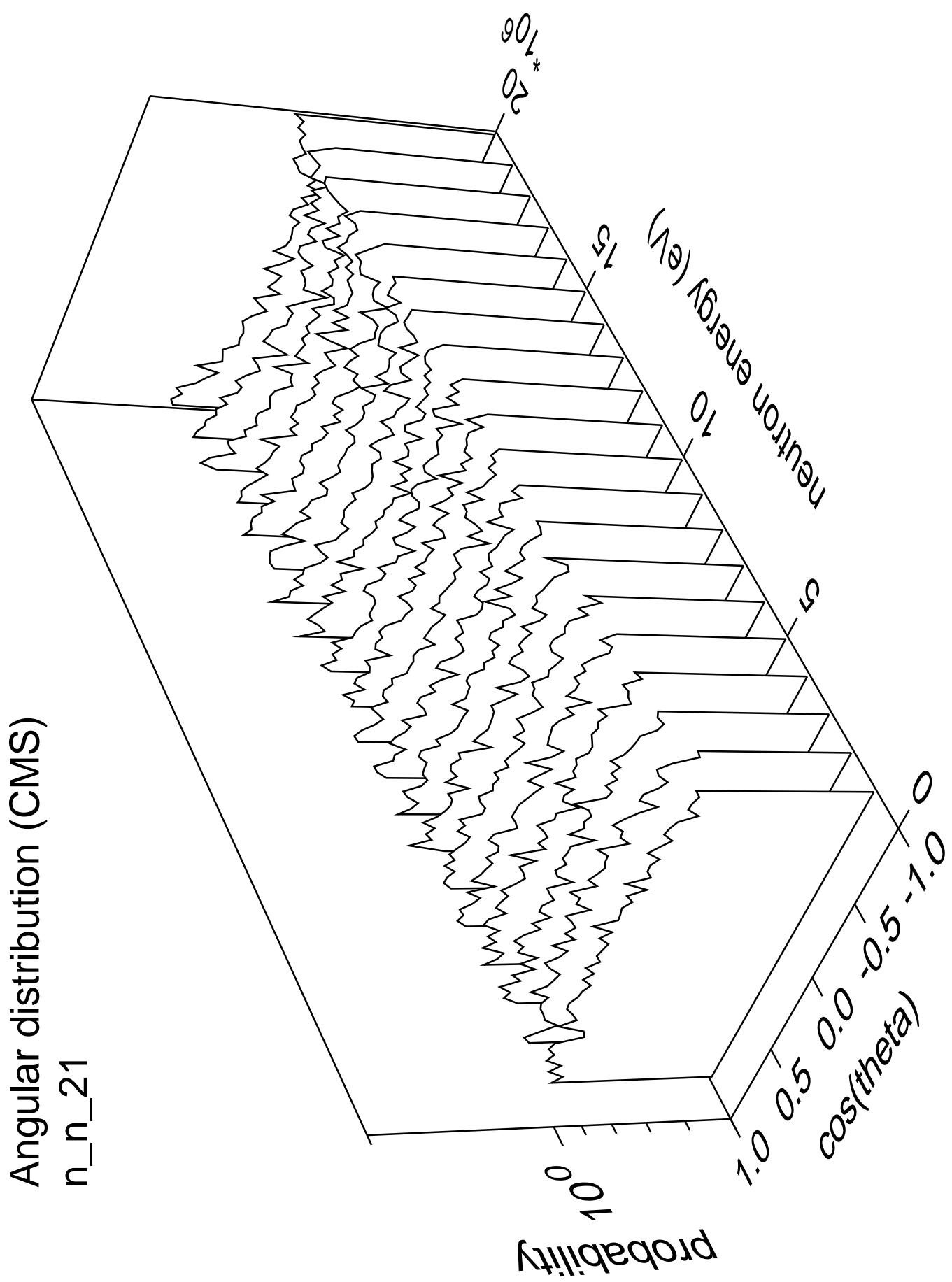


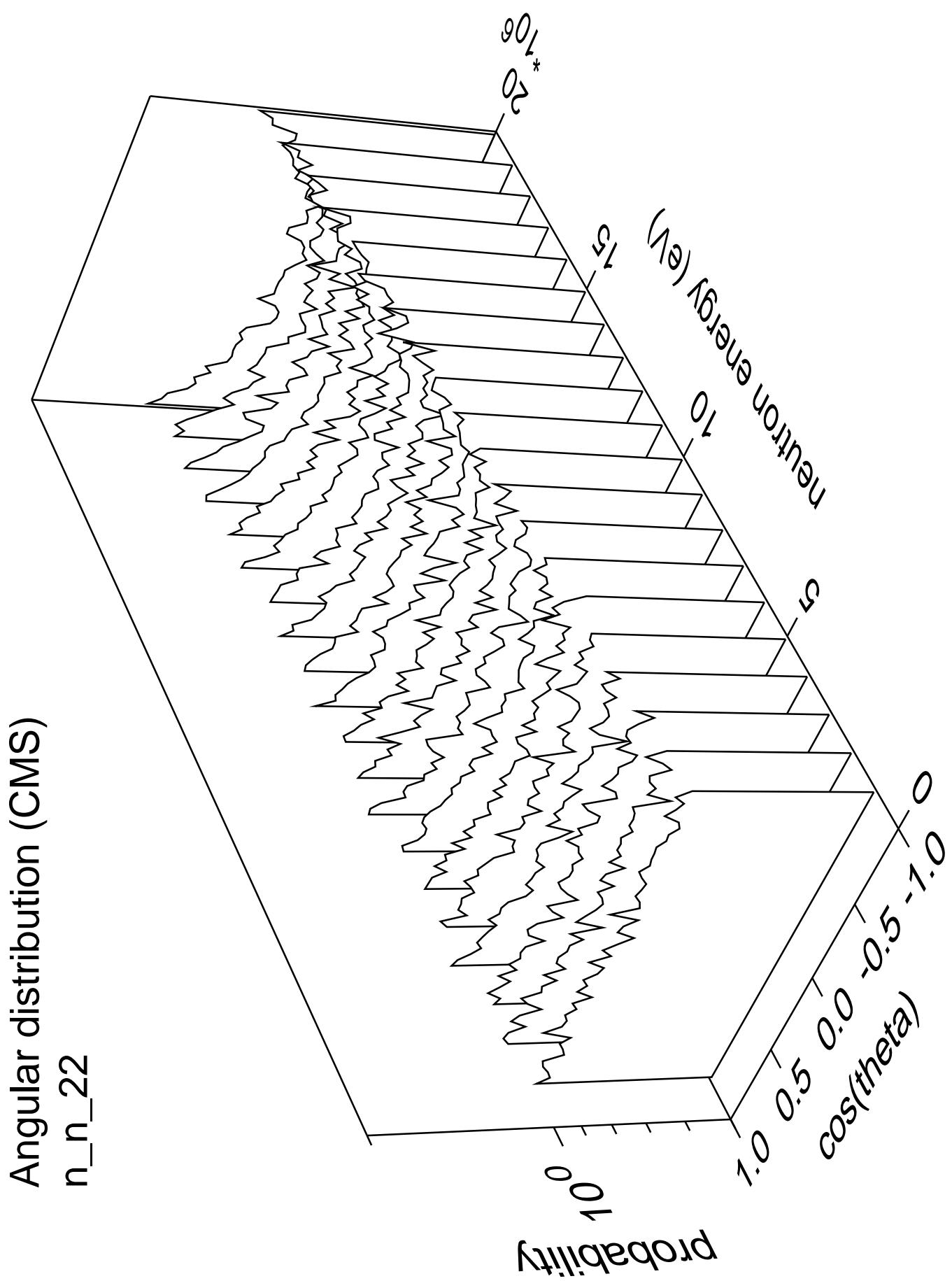




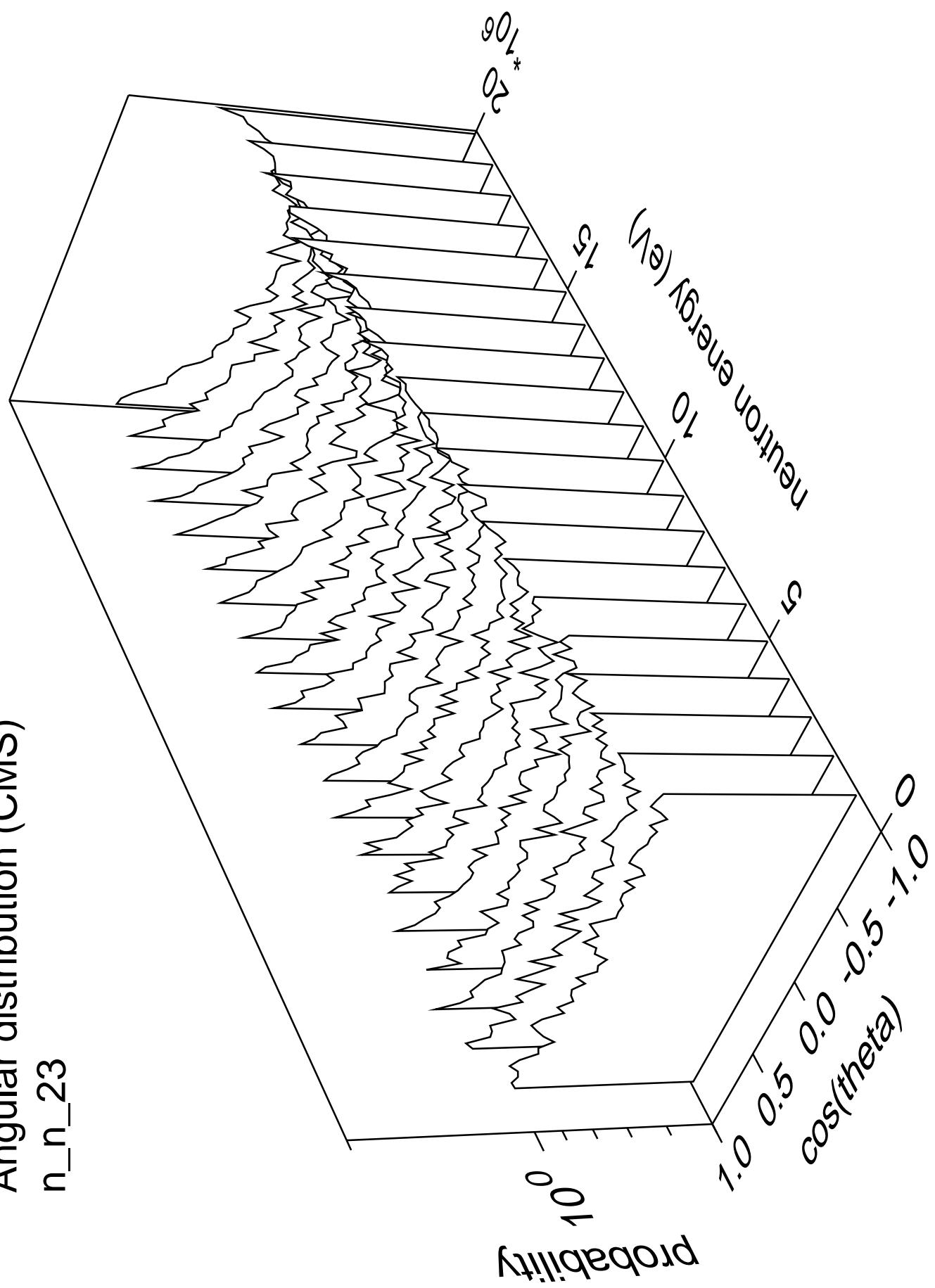


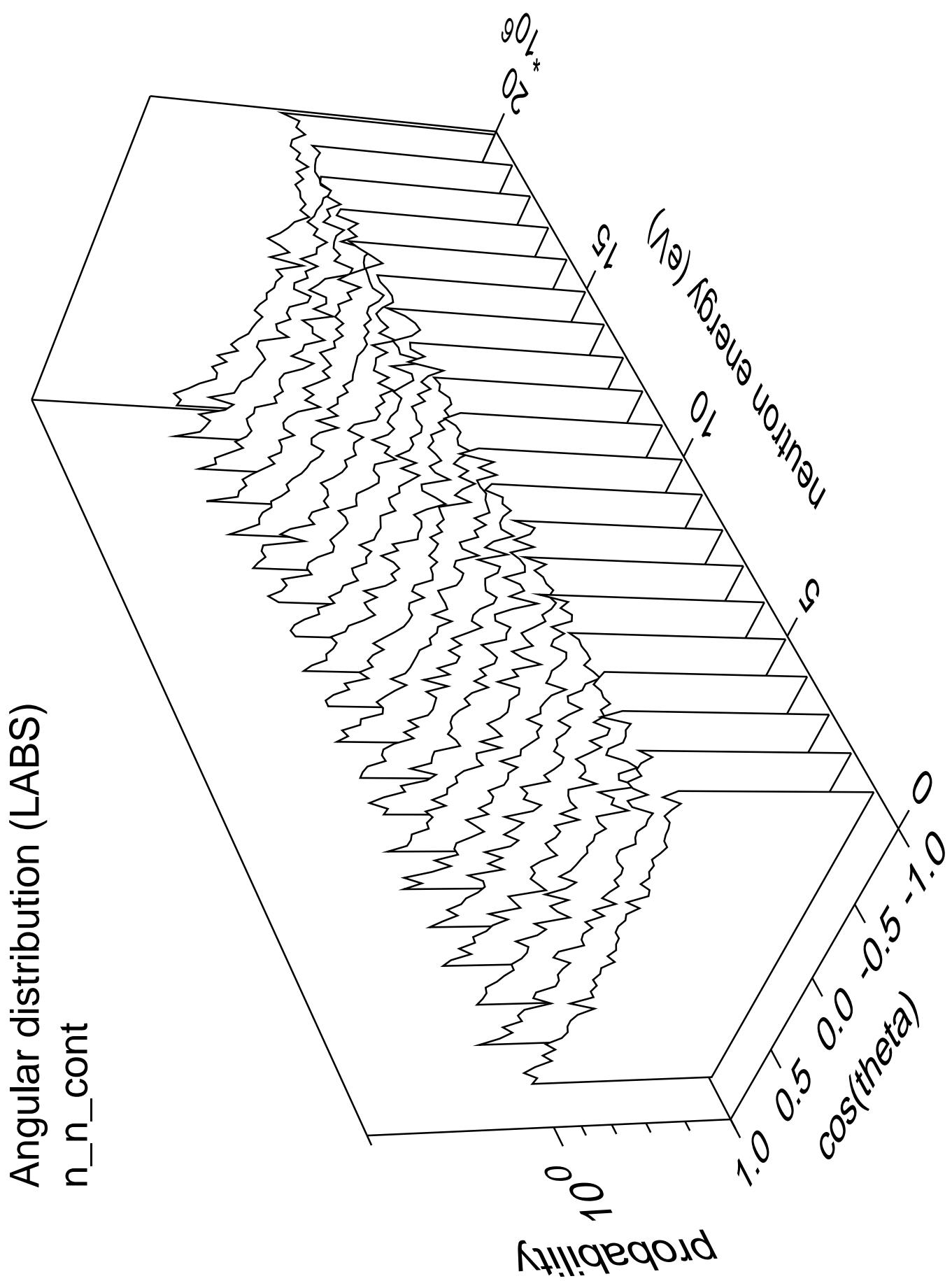


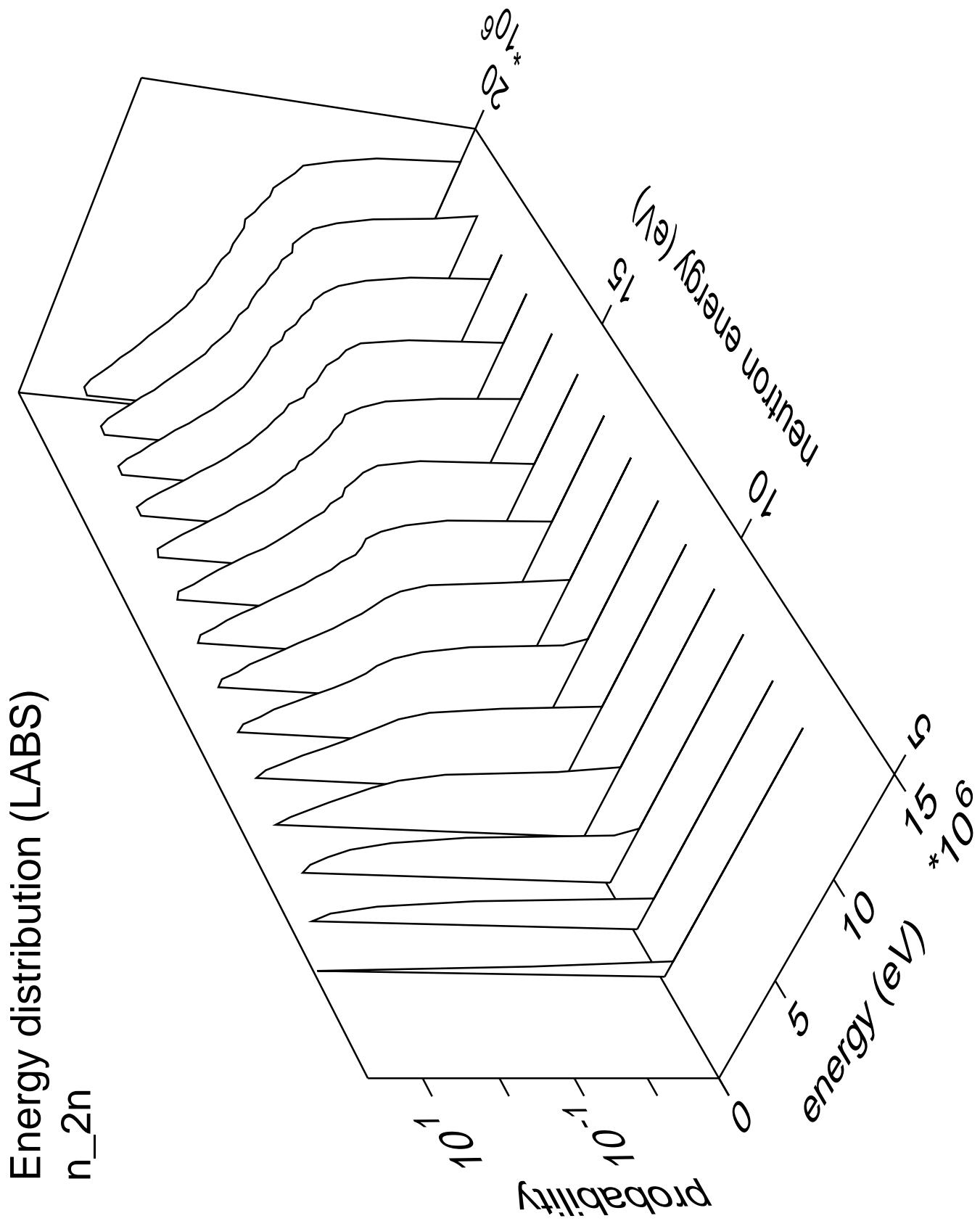


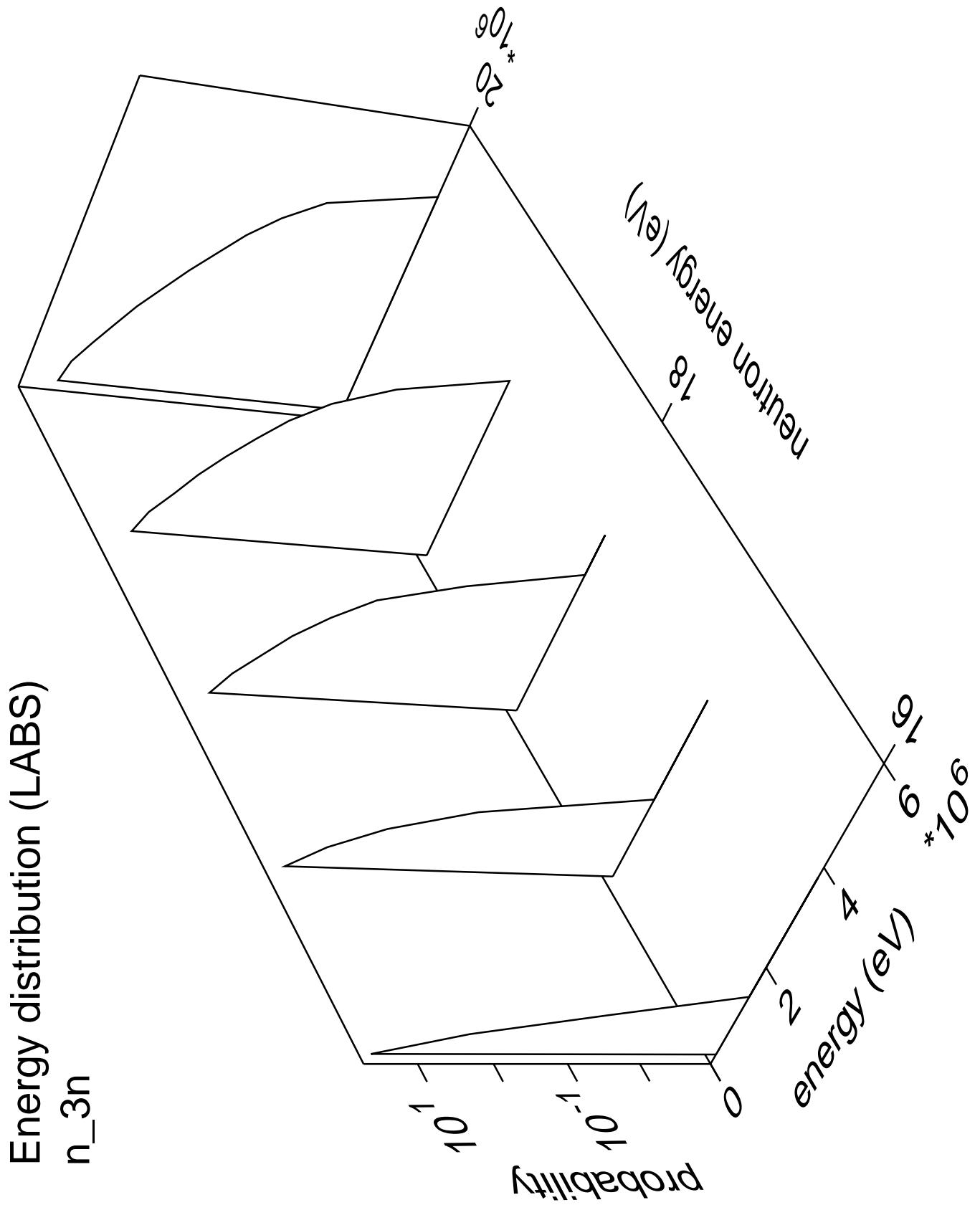


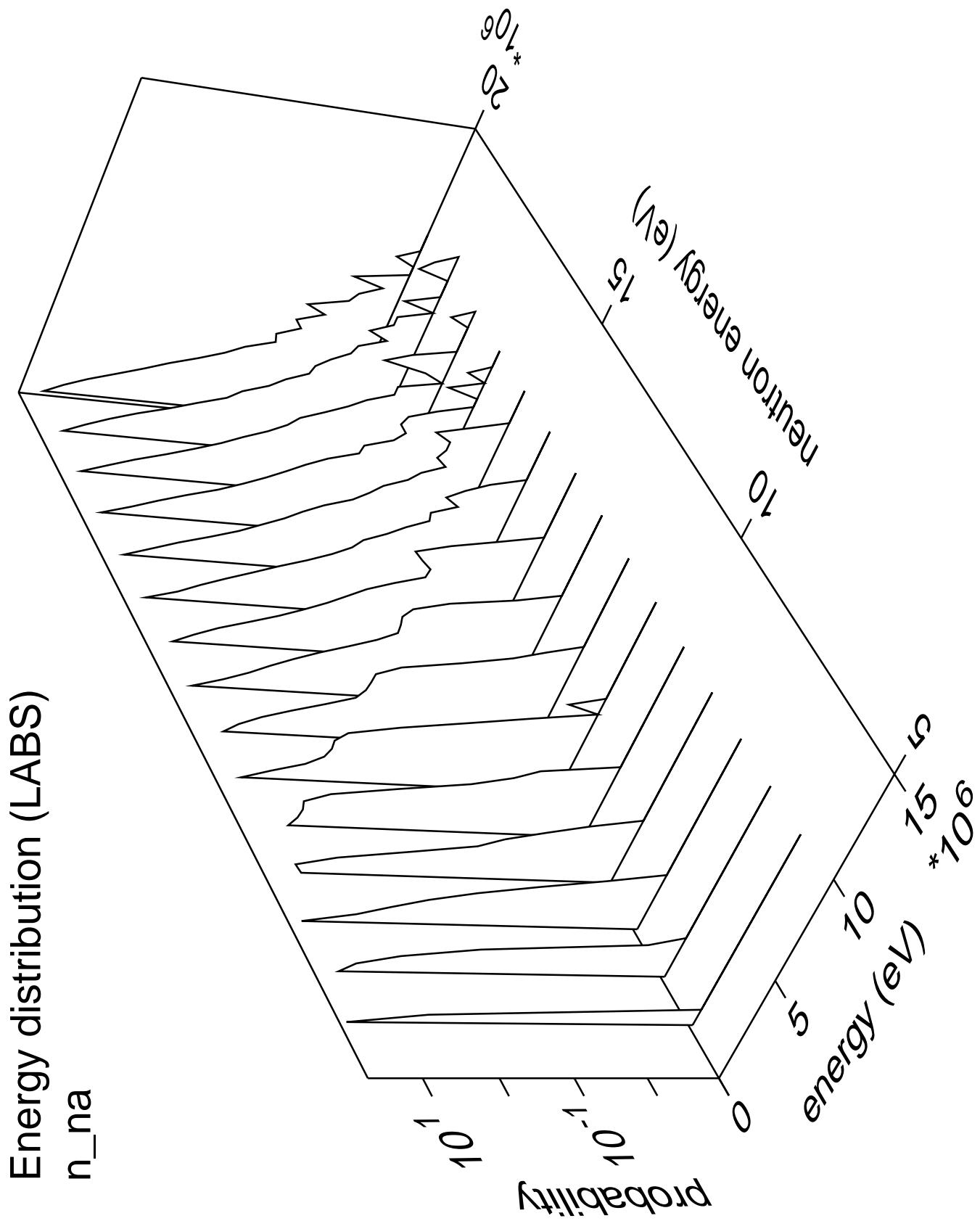
Angular distribution (CMS)
n_n_23

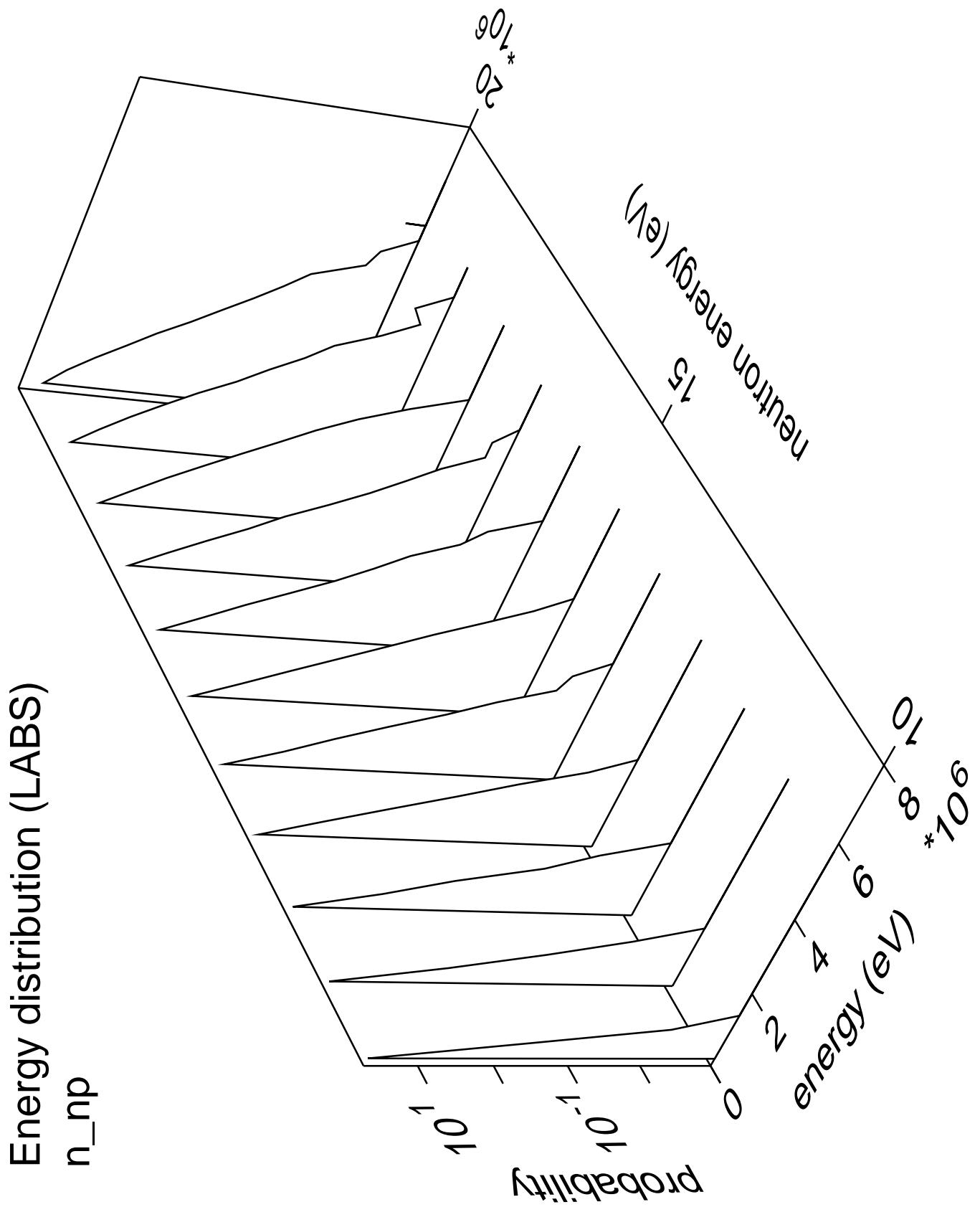


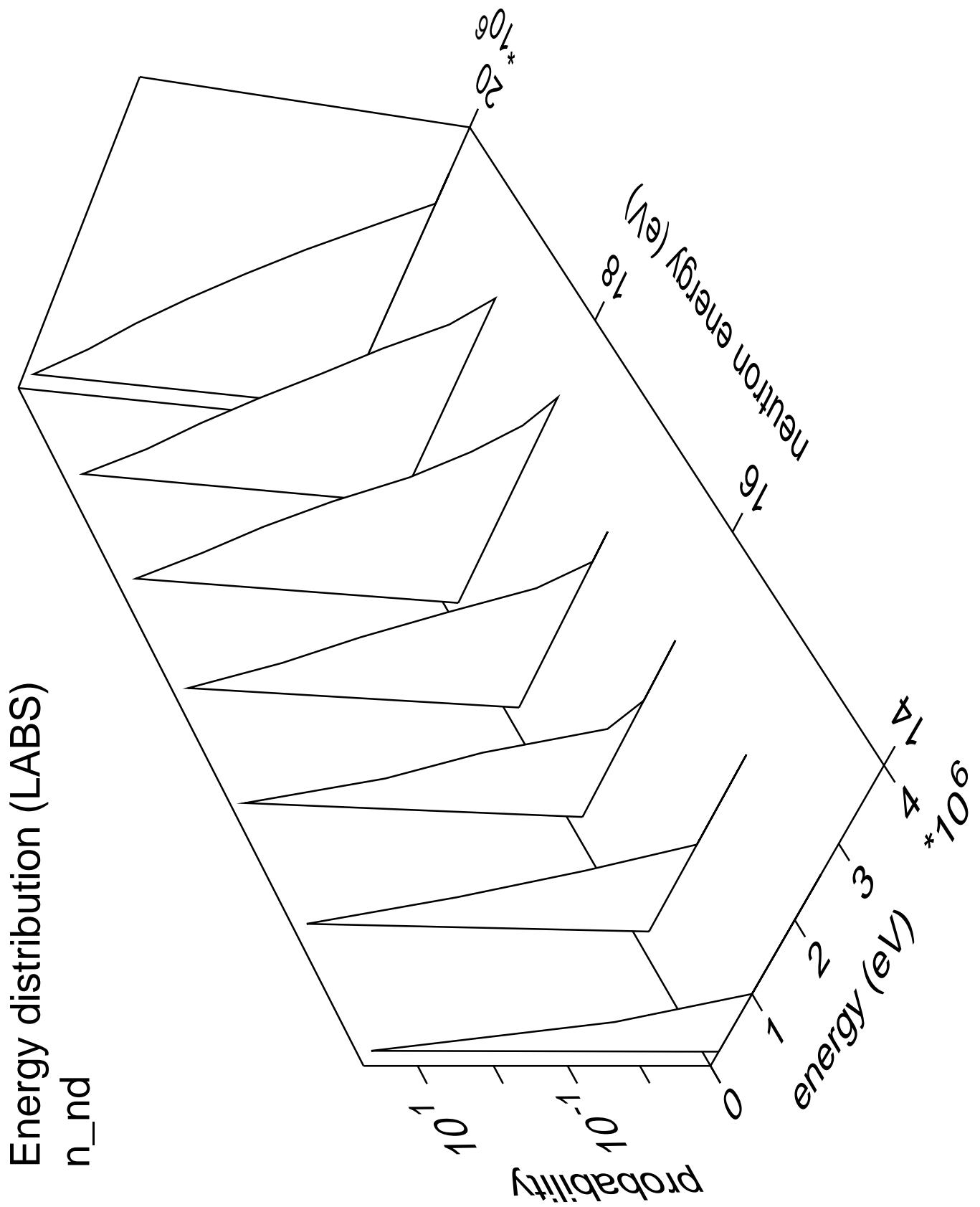


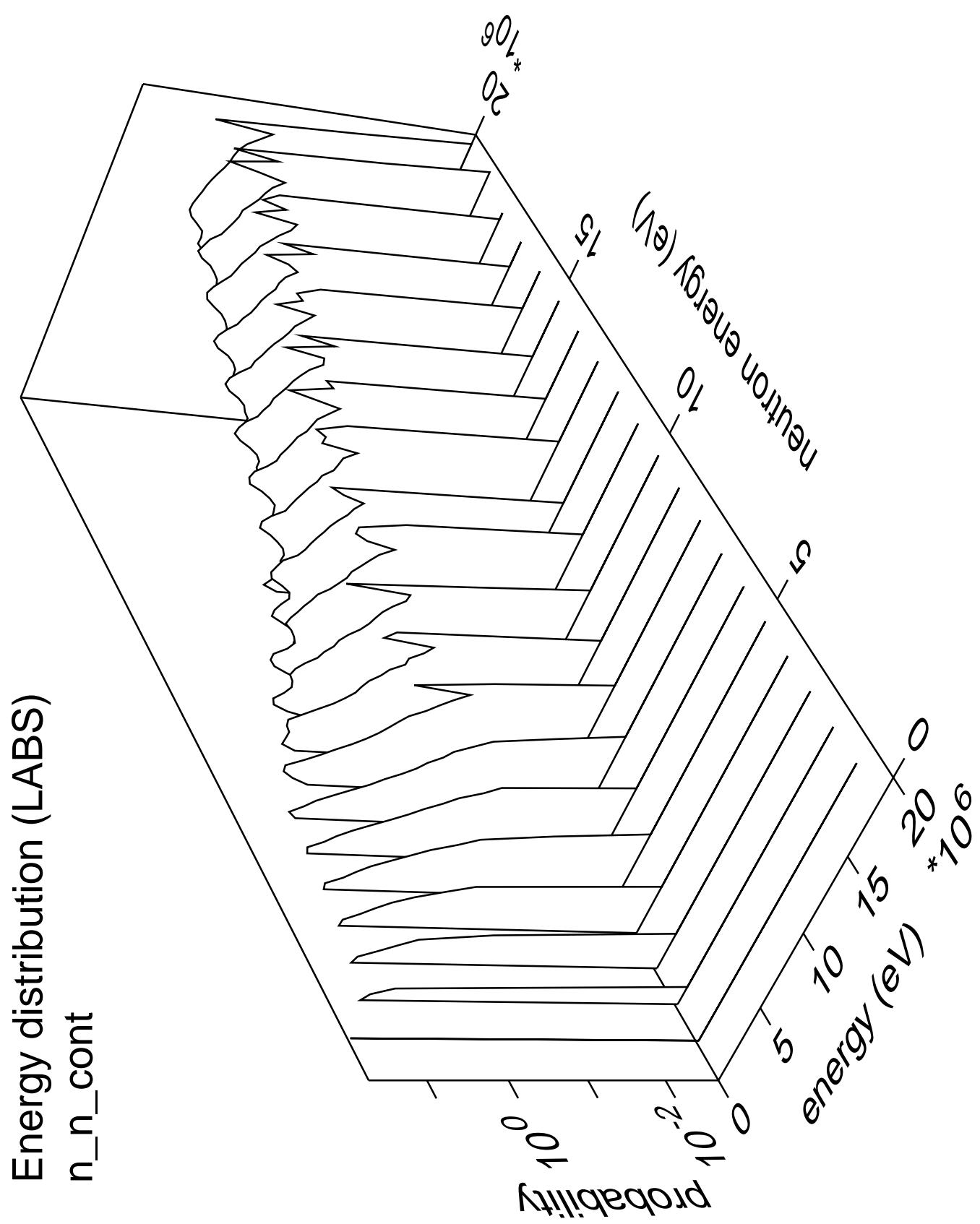




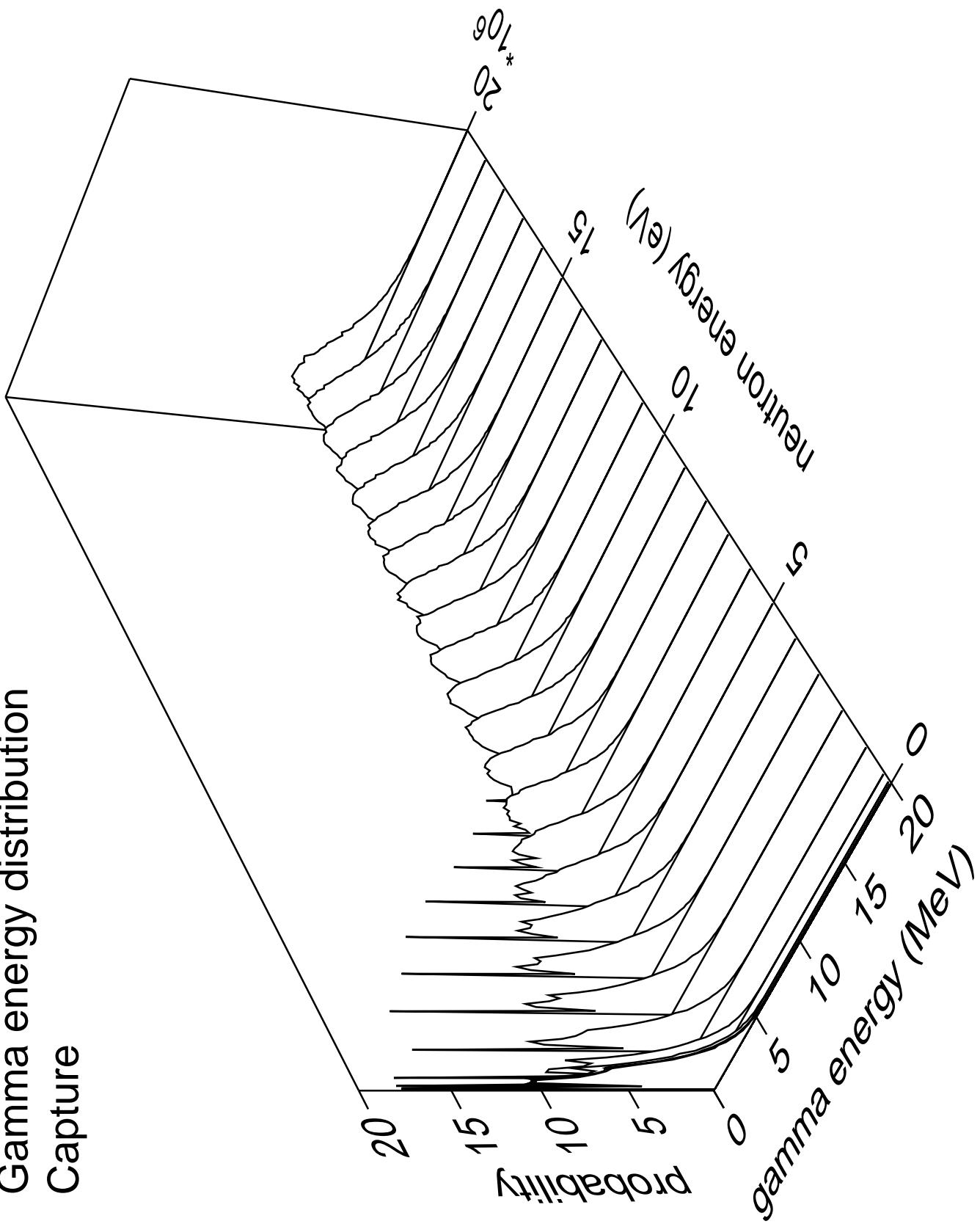




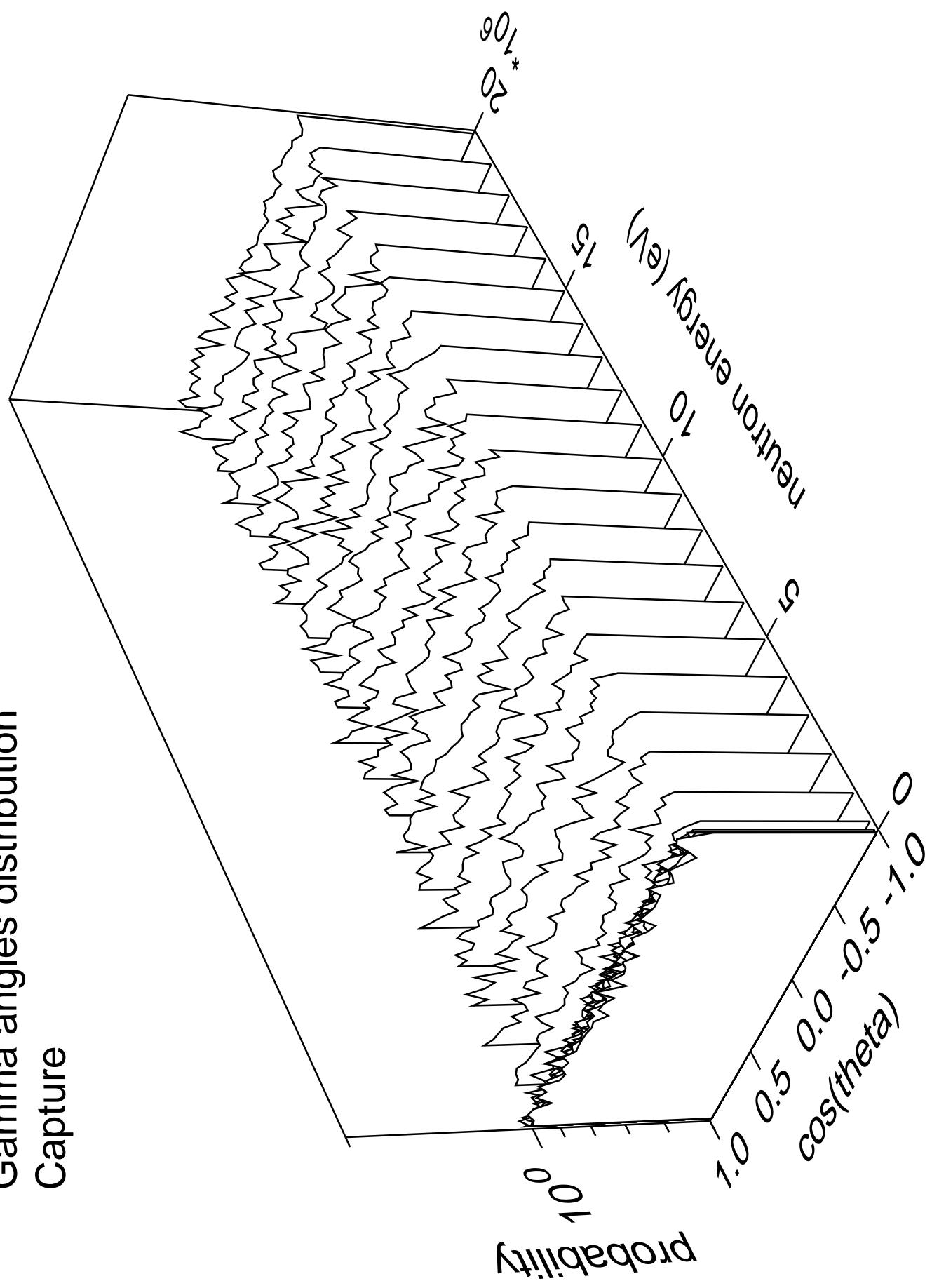




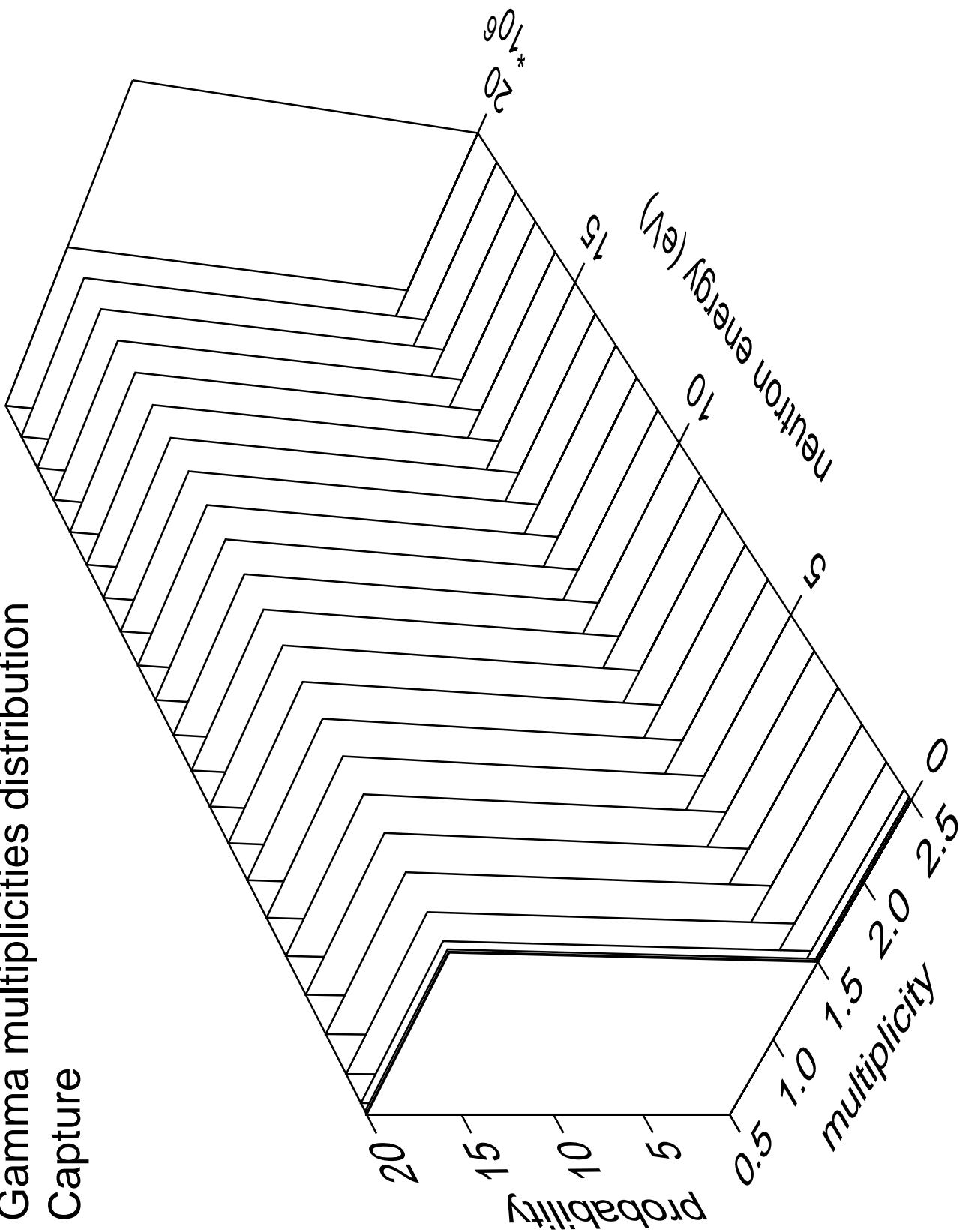
Gamma energy distribution Capture



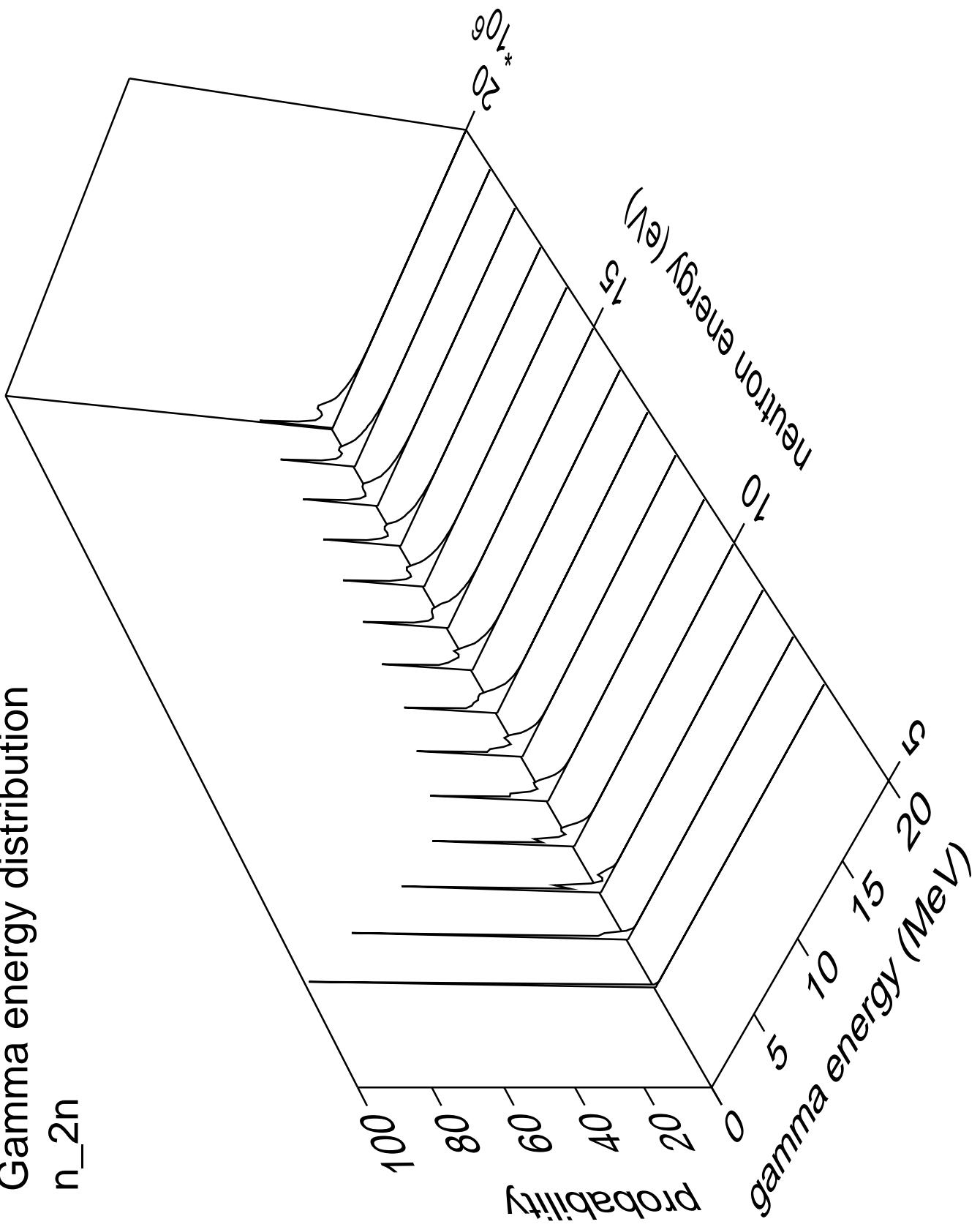
Gamma angles distribution Capture



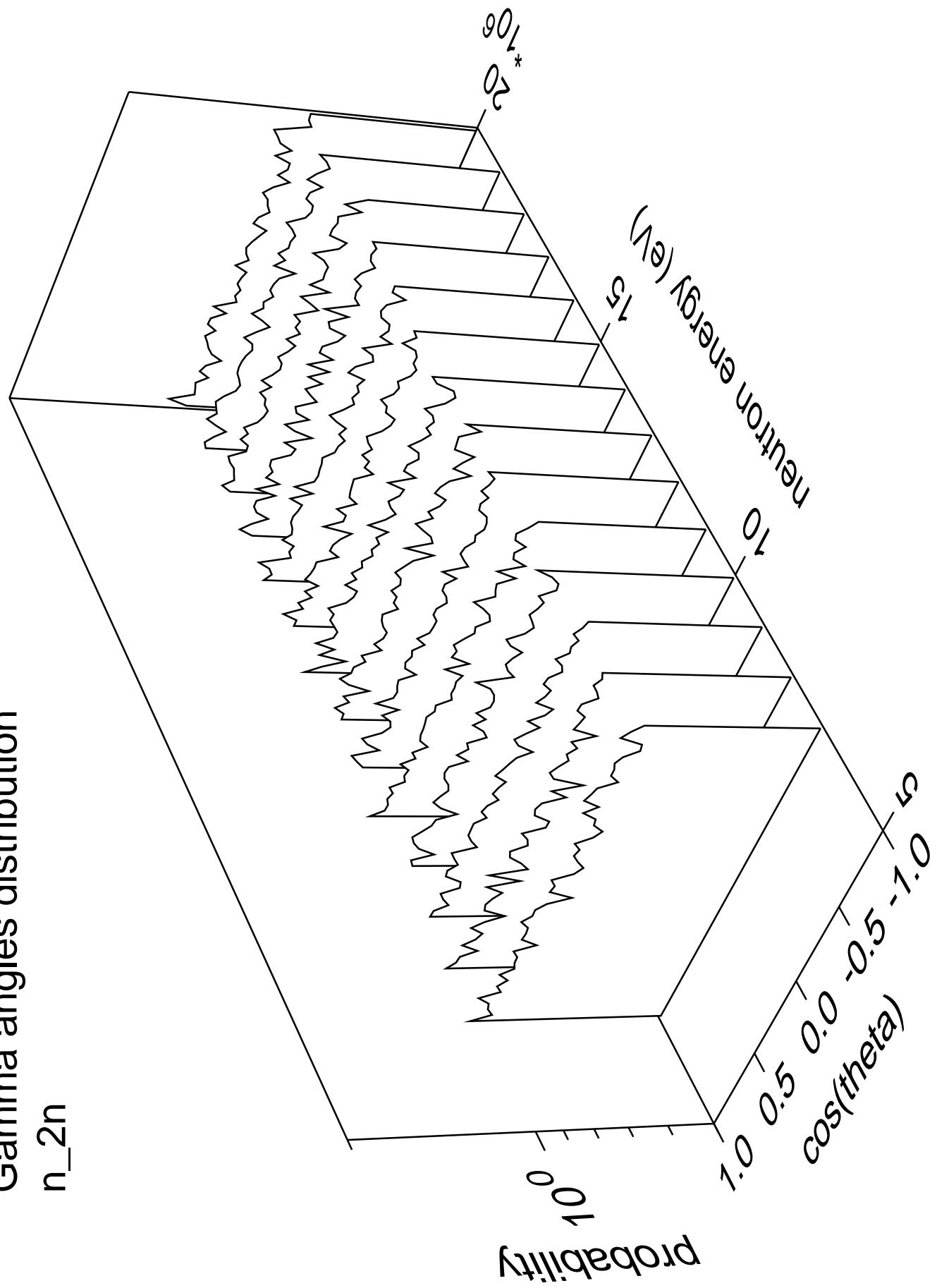
Gamma multiplicities distribution Capture

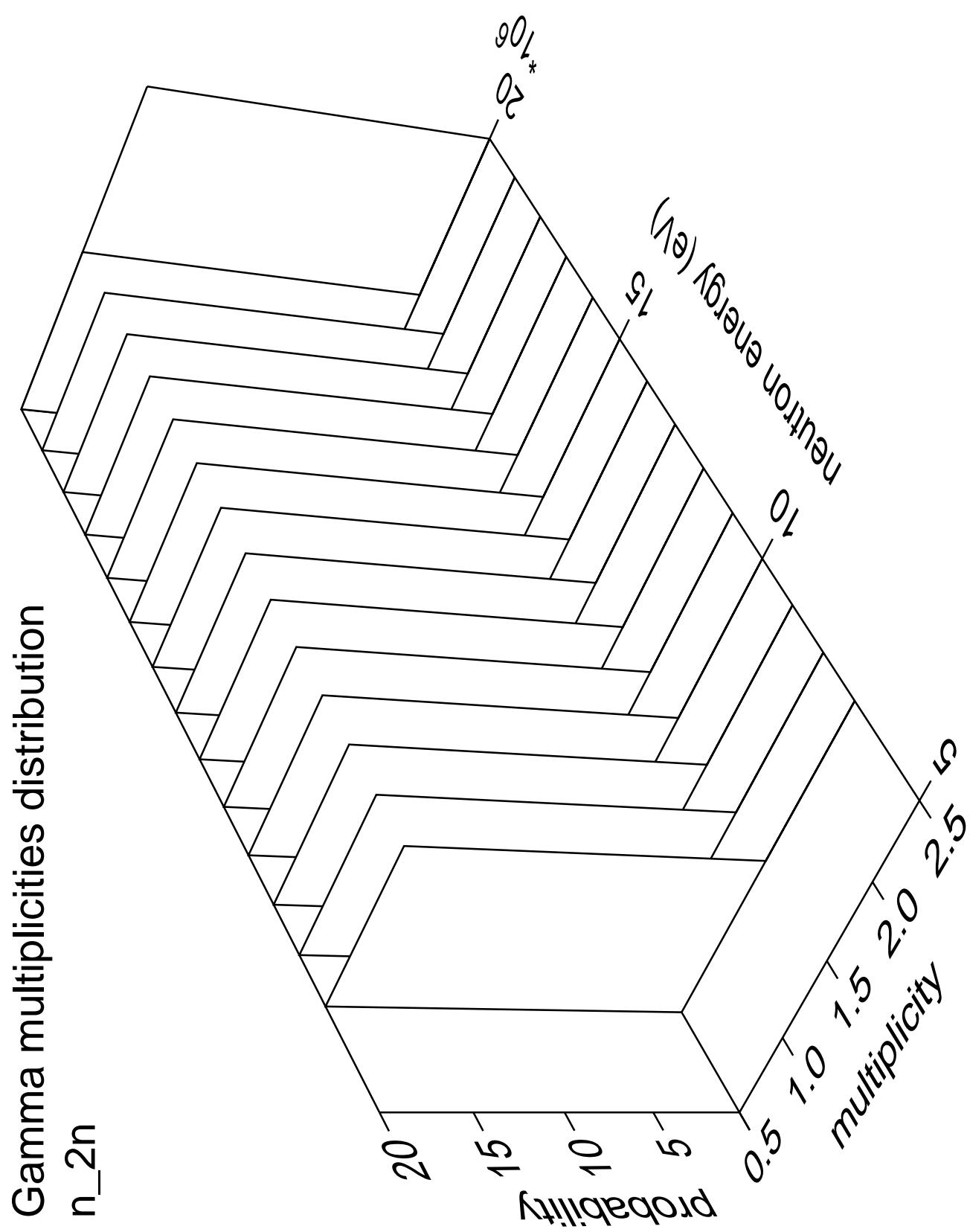


Gamma energy distribution n_2n

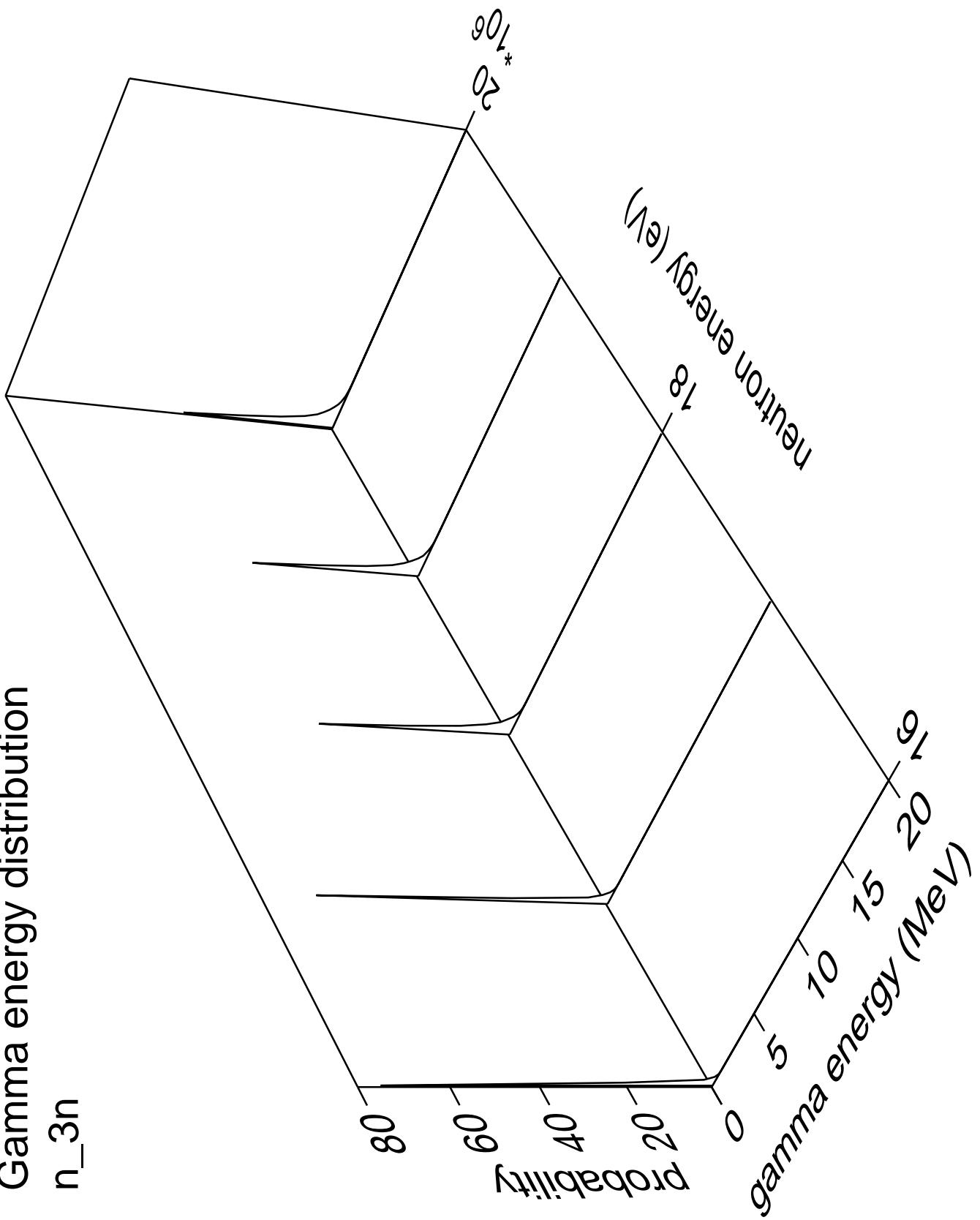


Gamma angles distribution n_{2n}

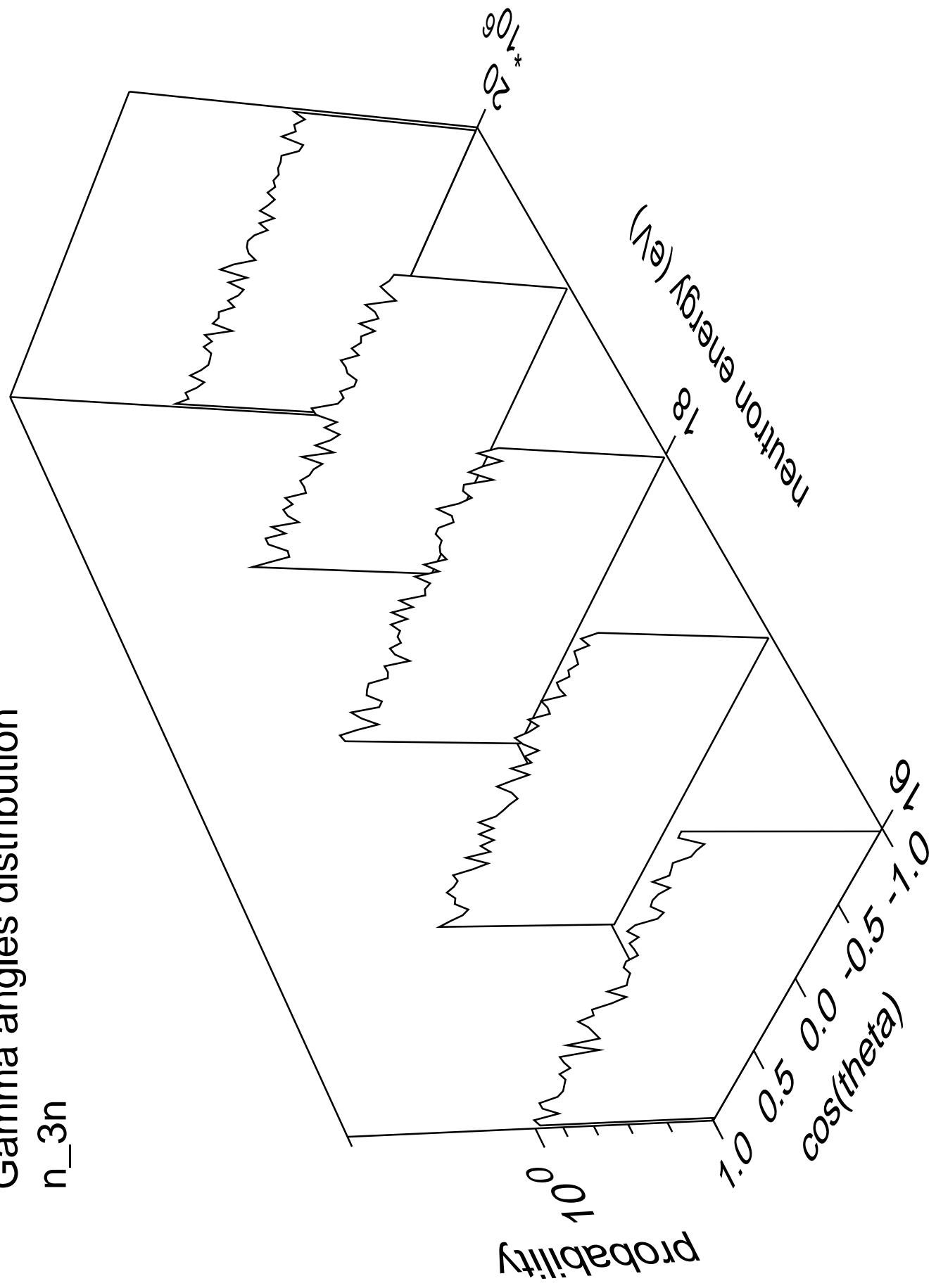


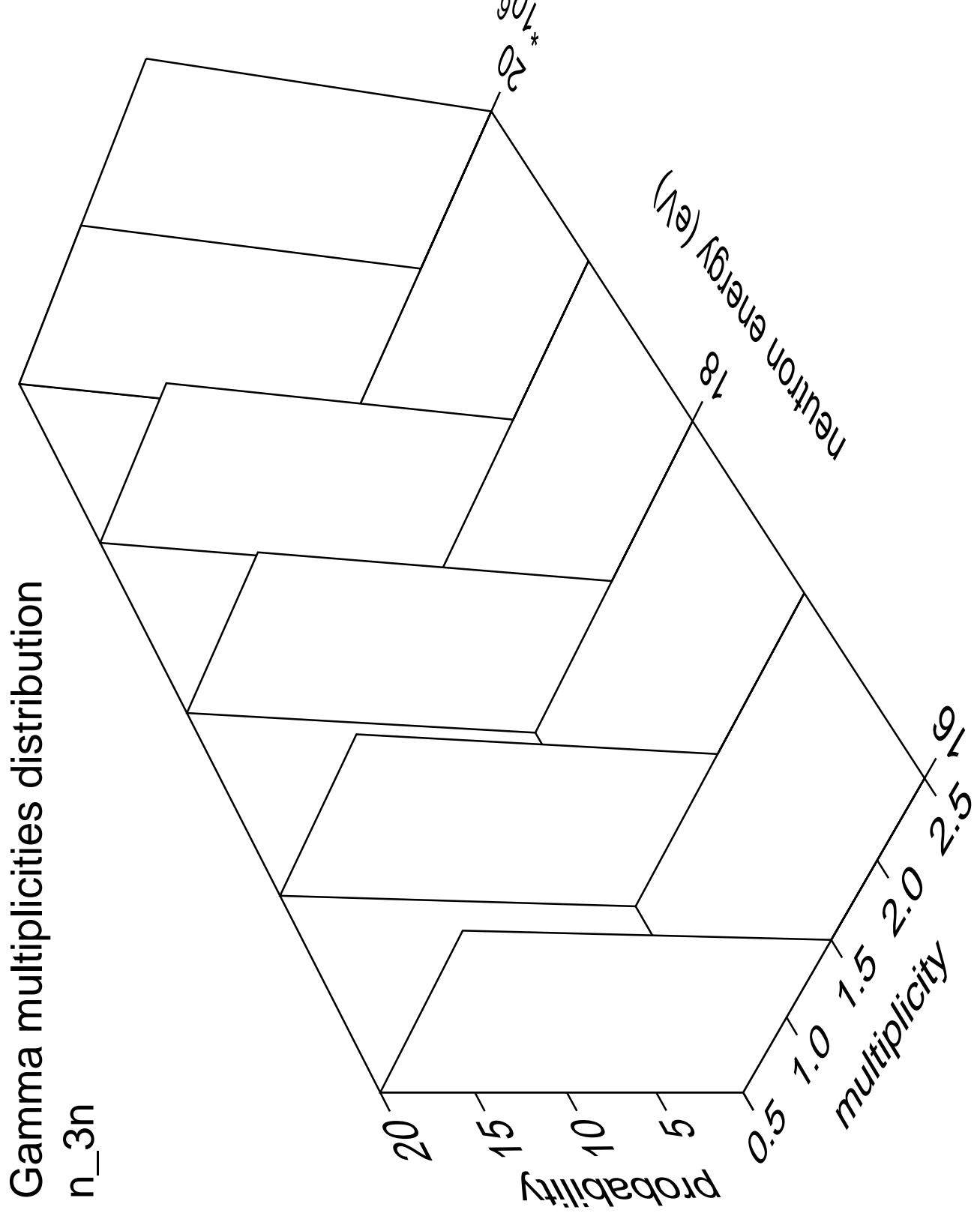


Gamma energy distribution n_{3n}



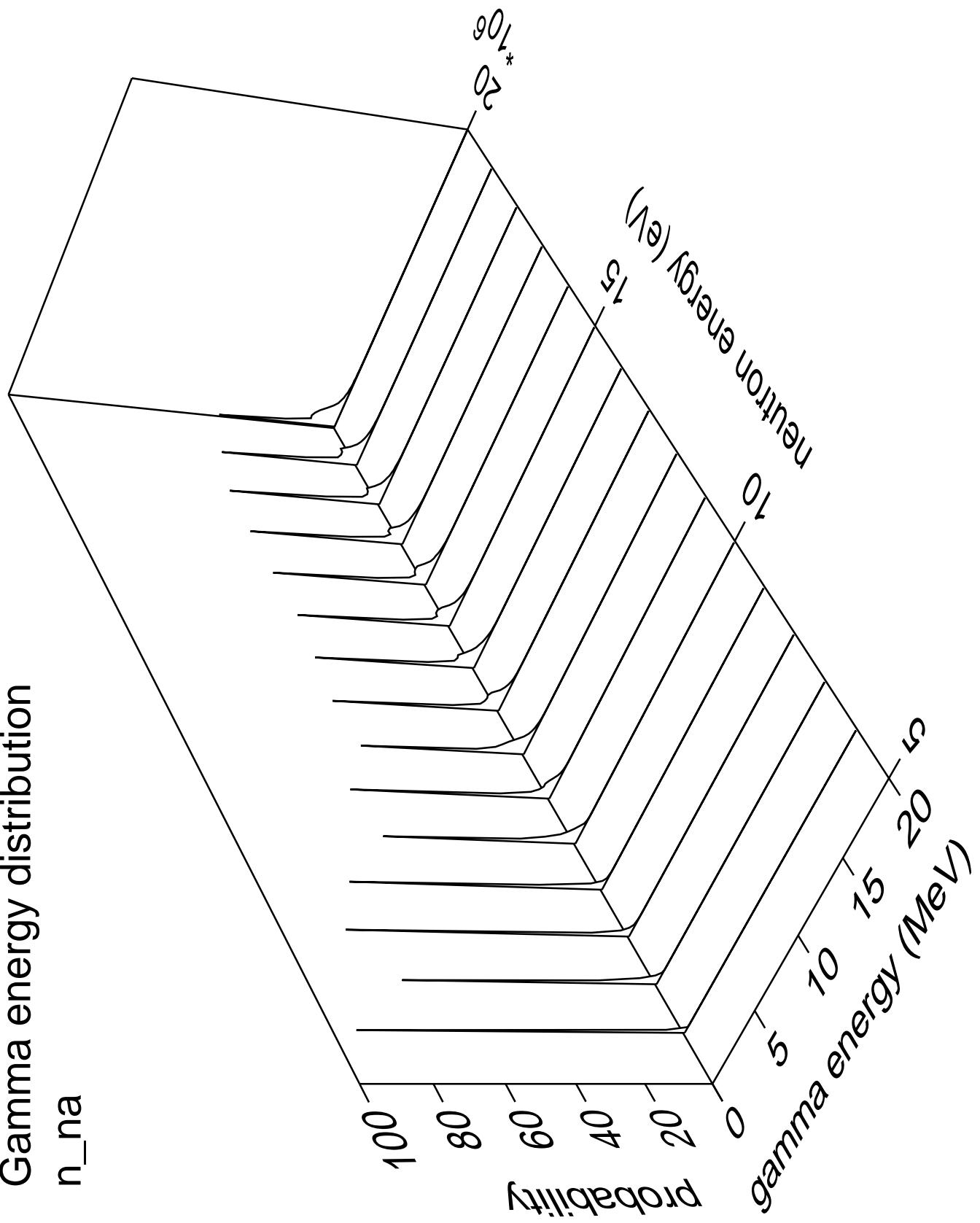
Gamma angles distribution
 n_{3n}





Gamma energy distribution

n_na

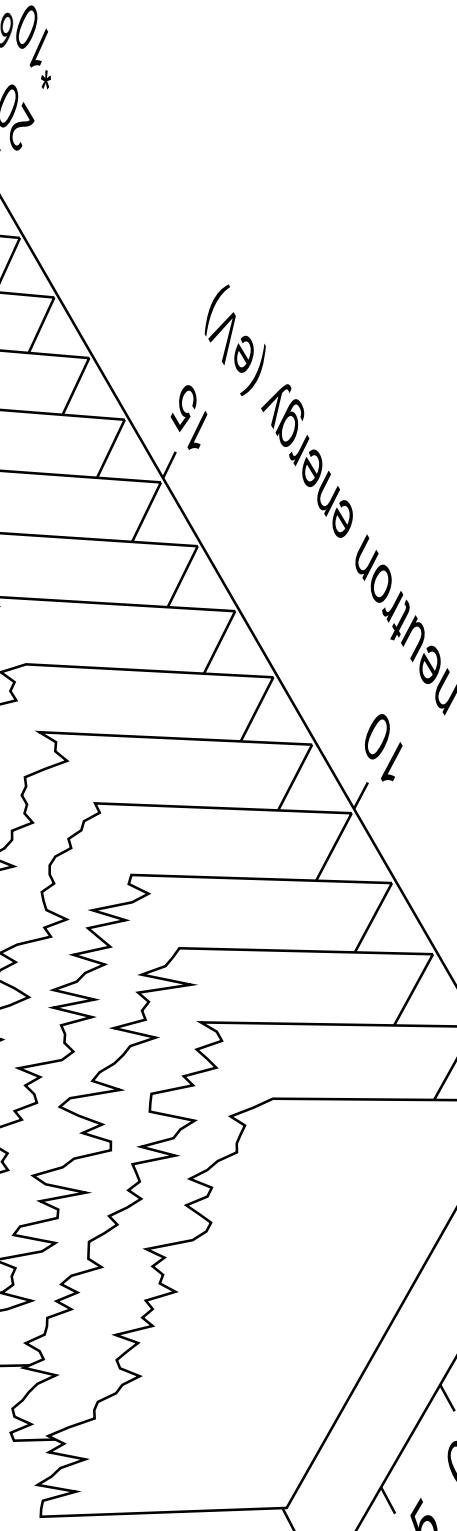


Gamma angles distribution

n_{na}

Probability

10^0

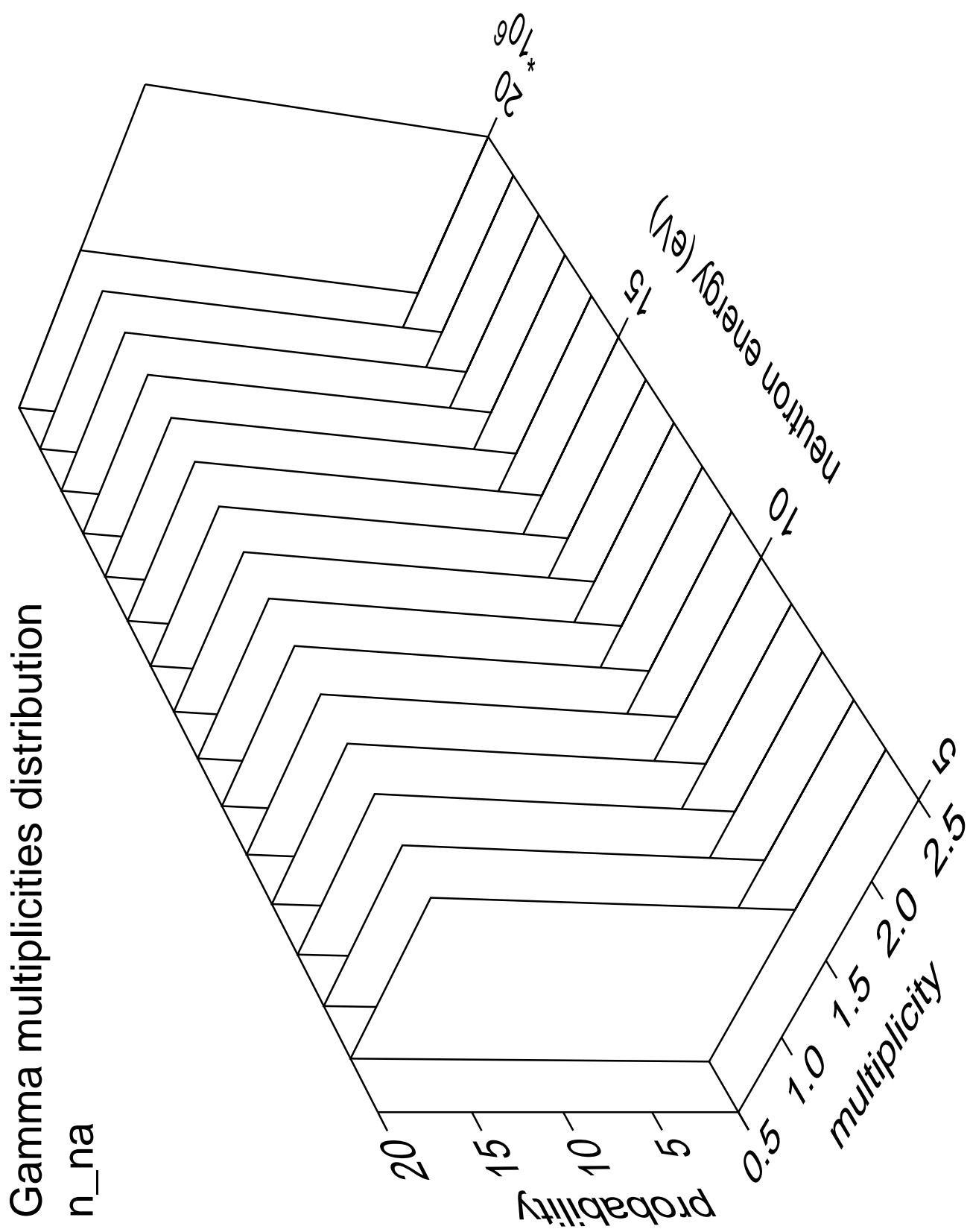


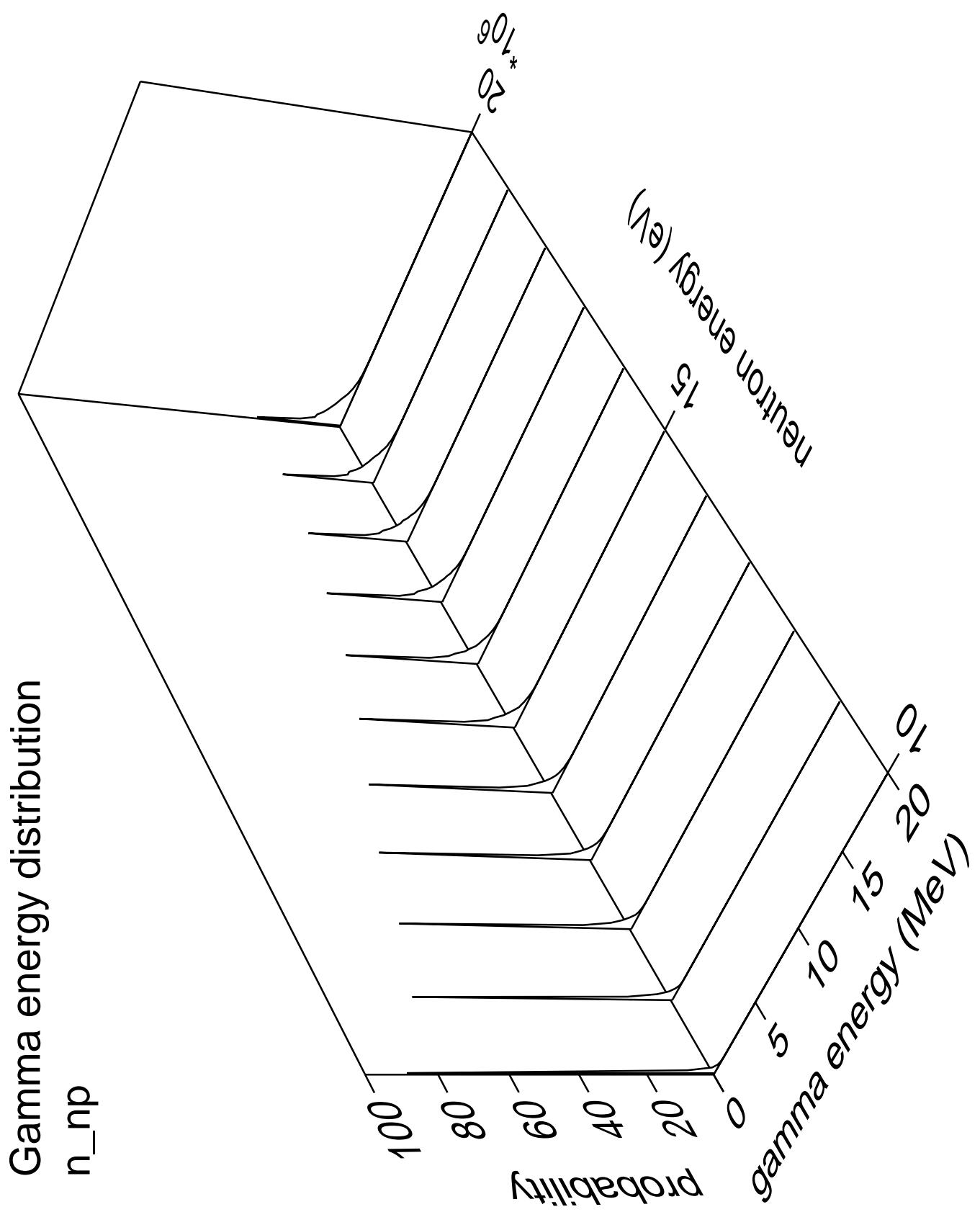
$\cos(\theta)$

-1.0 -0.5 0.0 0.5 1.0

0 5 10 15 20
neutron energy (eV)

10^0
 10^1
 10^2
 10^3
 10^4
 10^5
 10^6





Gamma angles distribution

n_{np}

Probability

10^0

Neutron energy (eV)

10⁶

20

30

40

50

60

70

80

90

100

110

120

130

140

150

160

170

180

$\cos(\theta)$

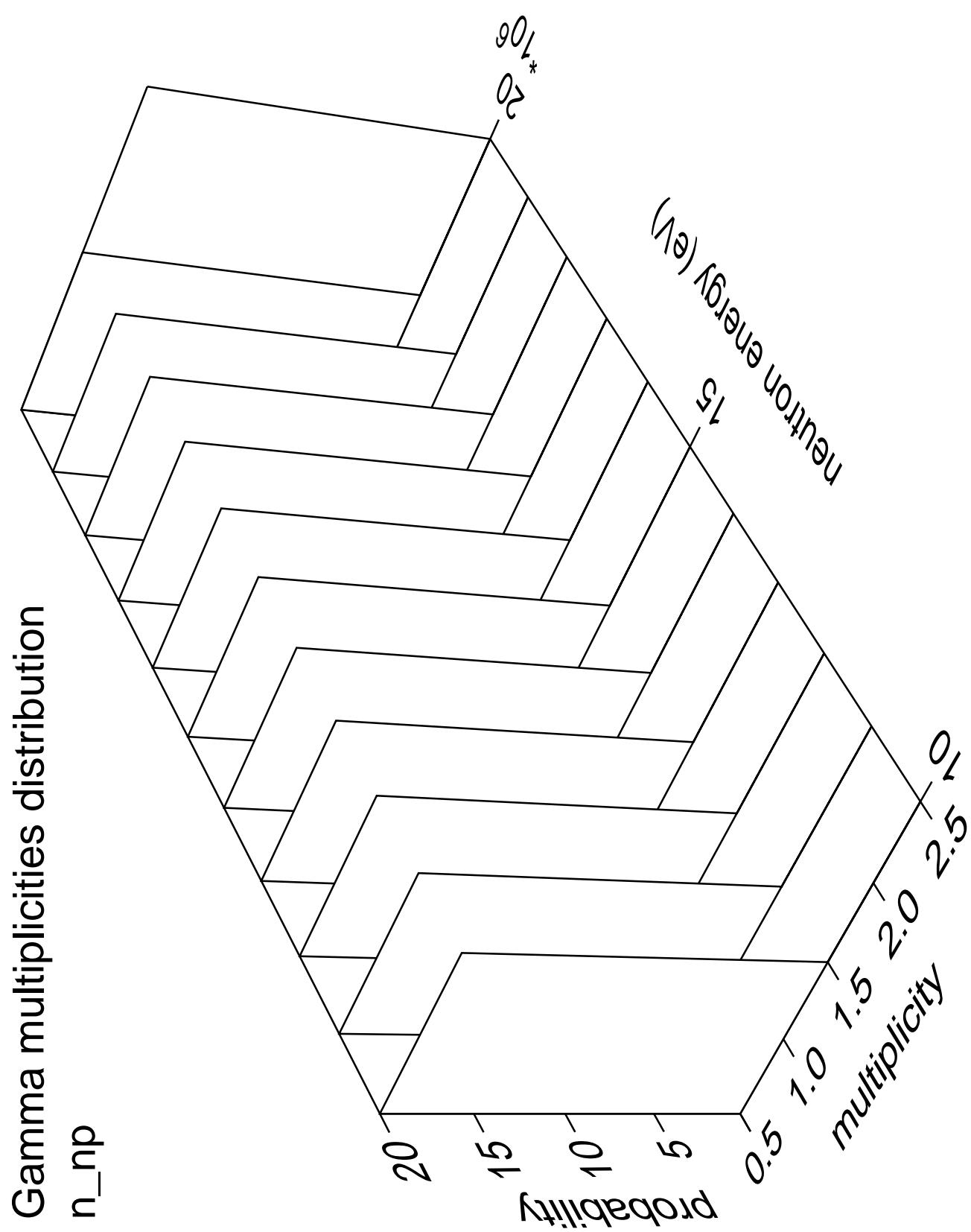
1.0

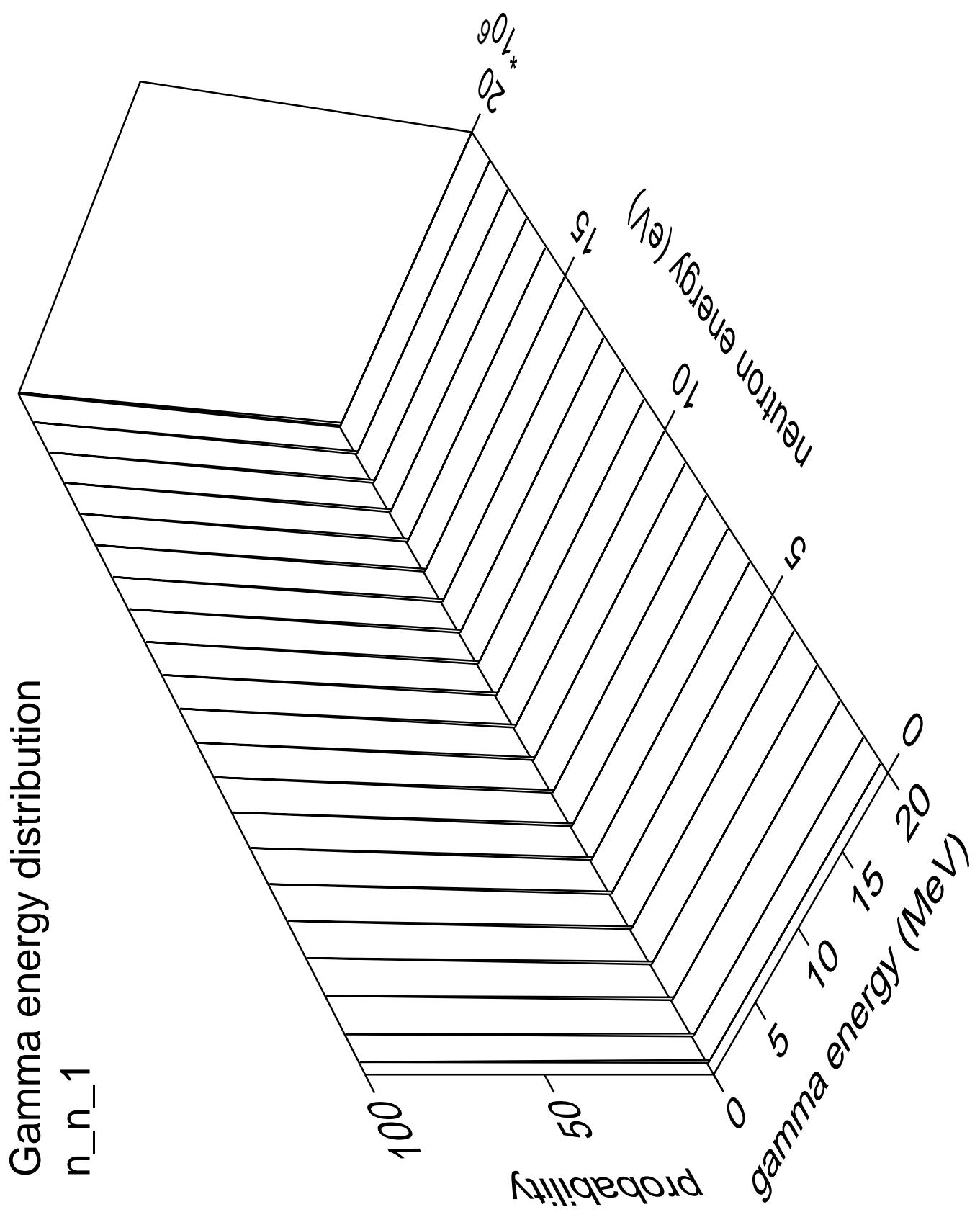
0.5

0.0

-0.5

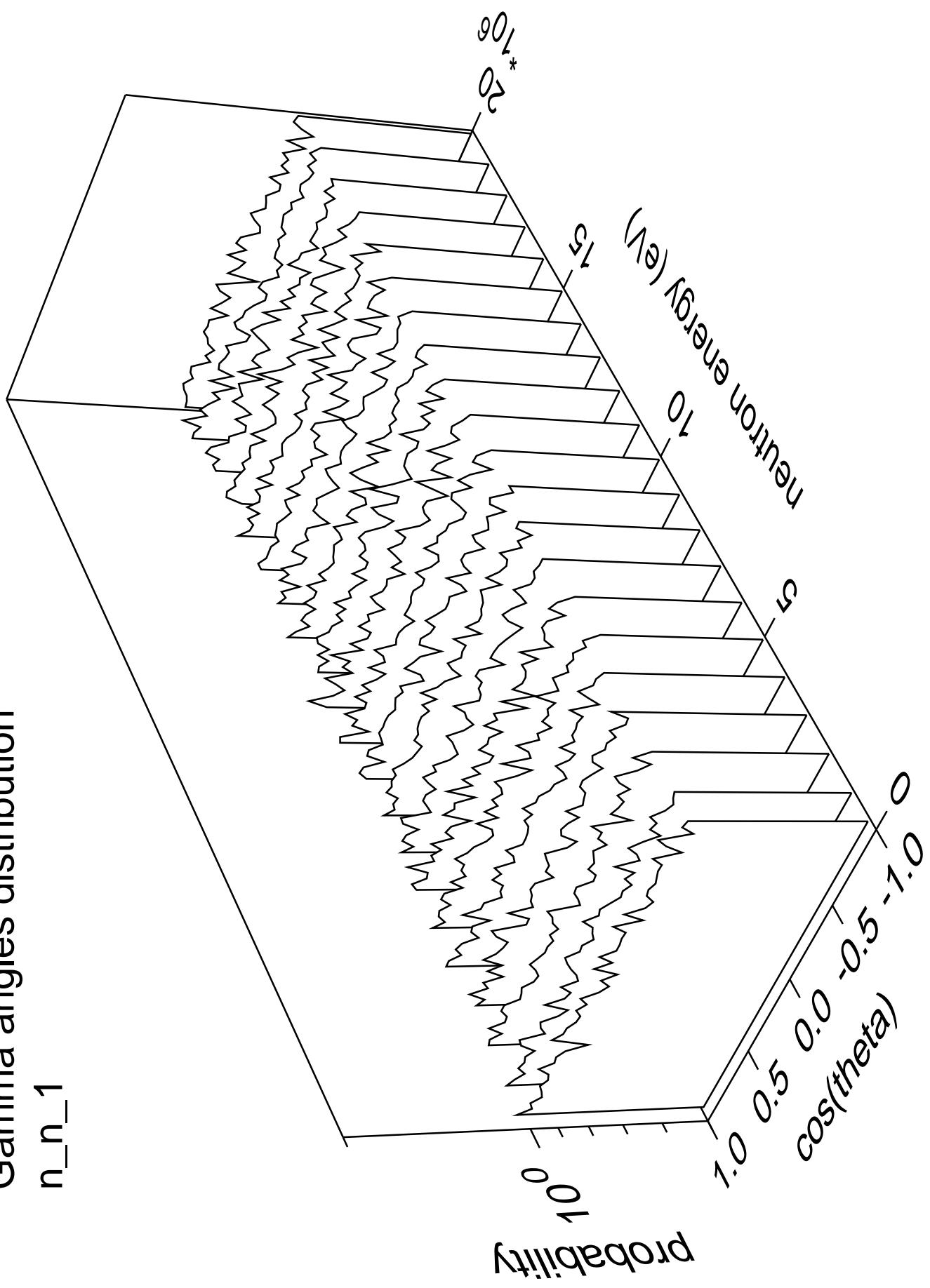
-1.0



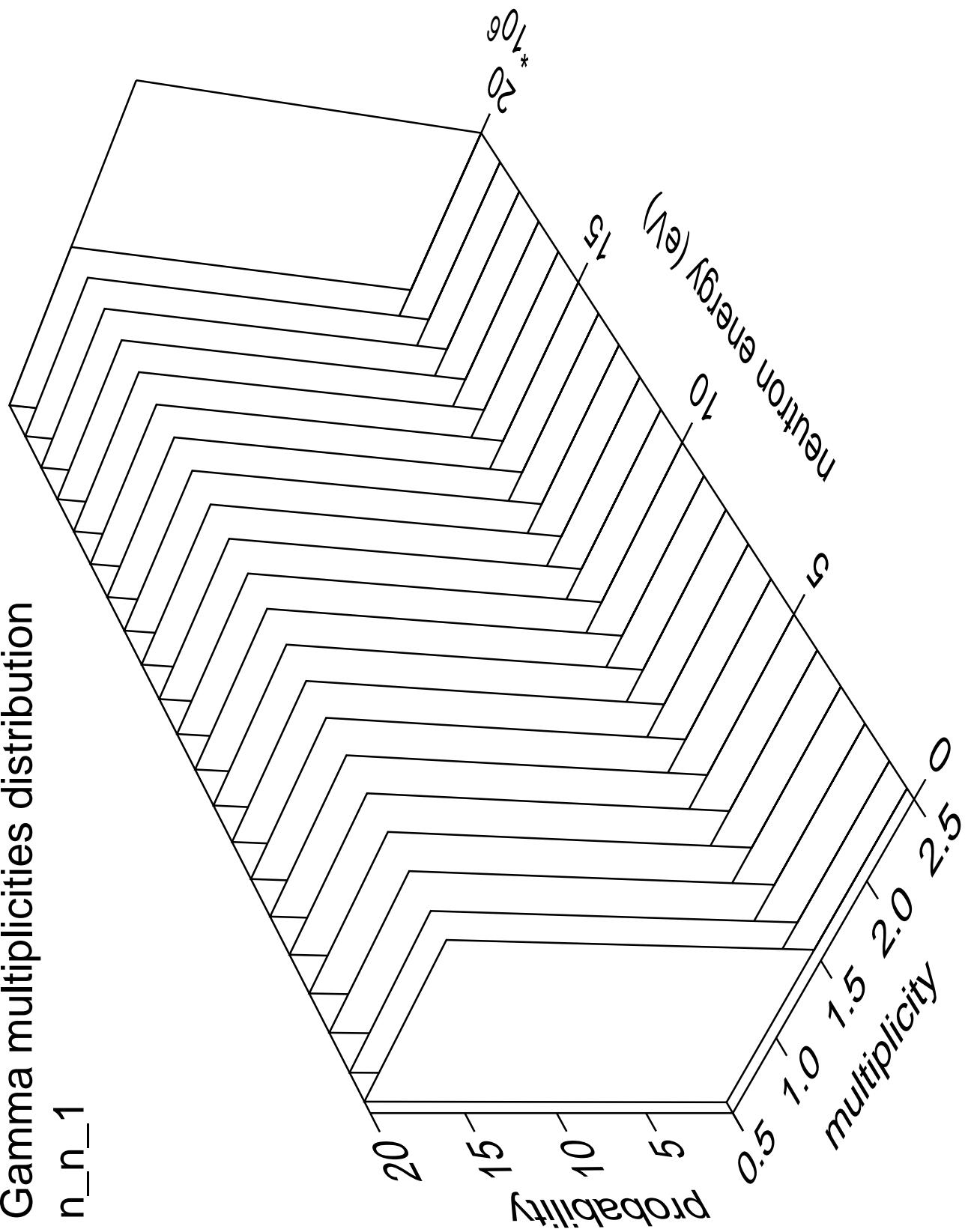


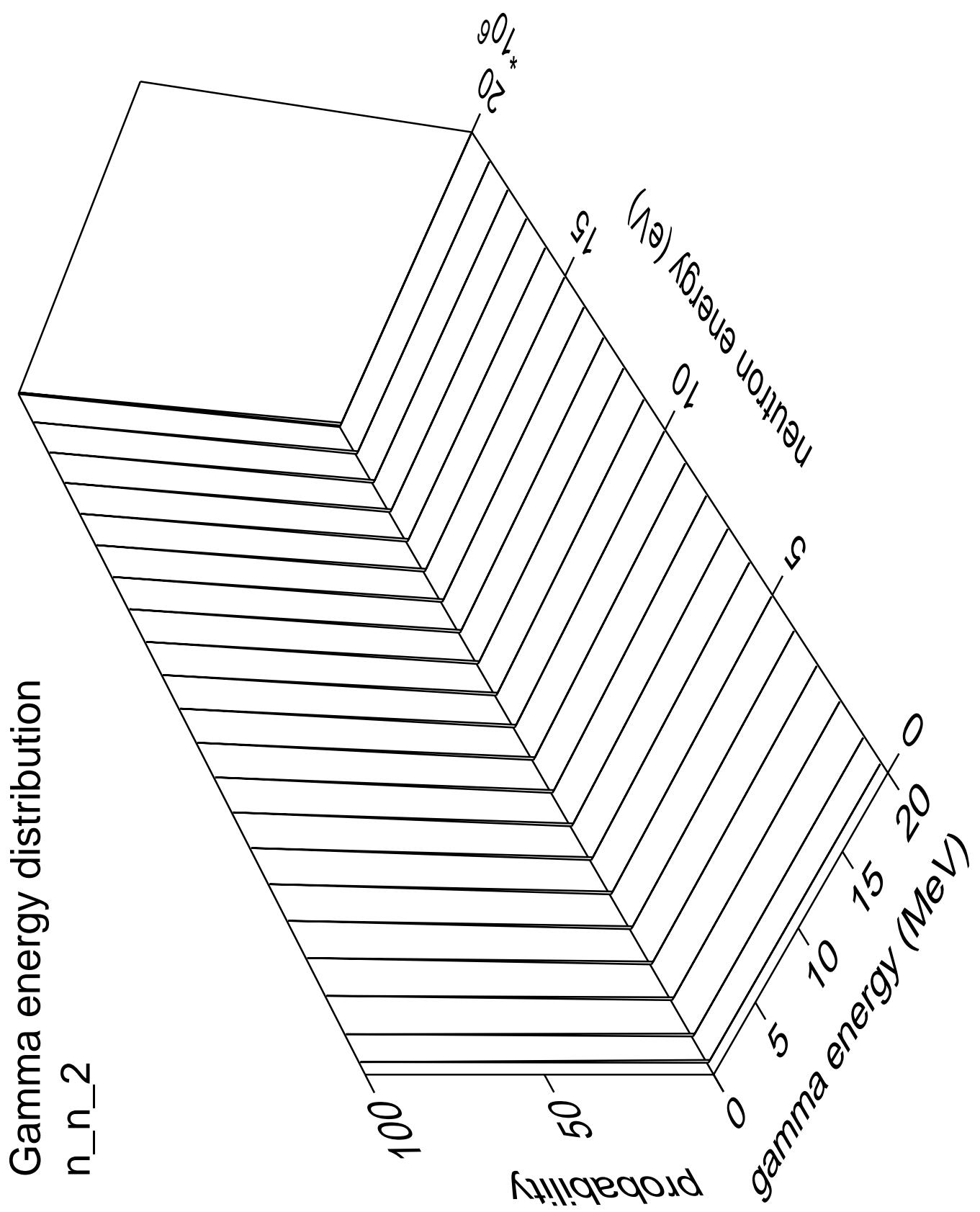
Gamma angles distribution

n_{n_1}



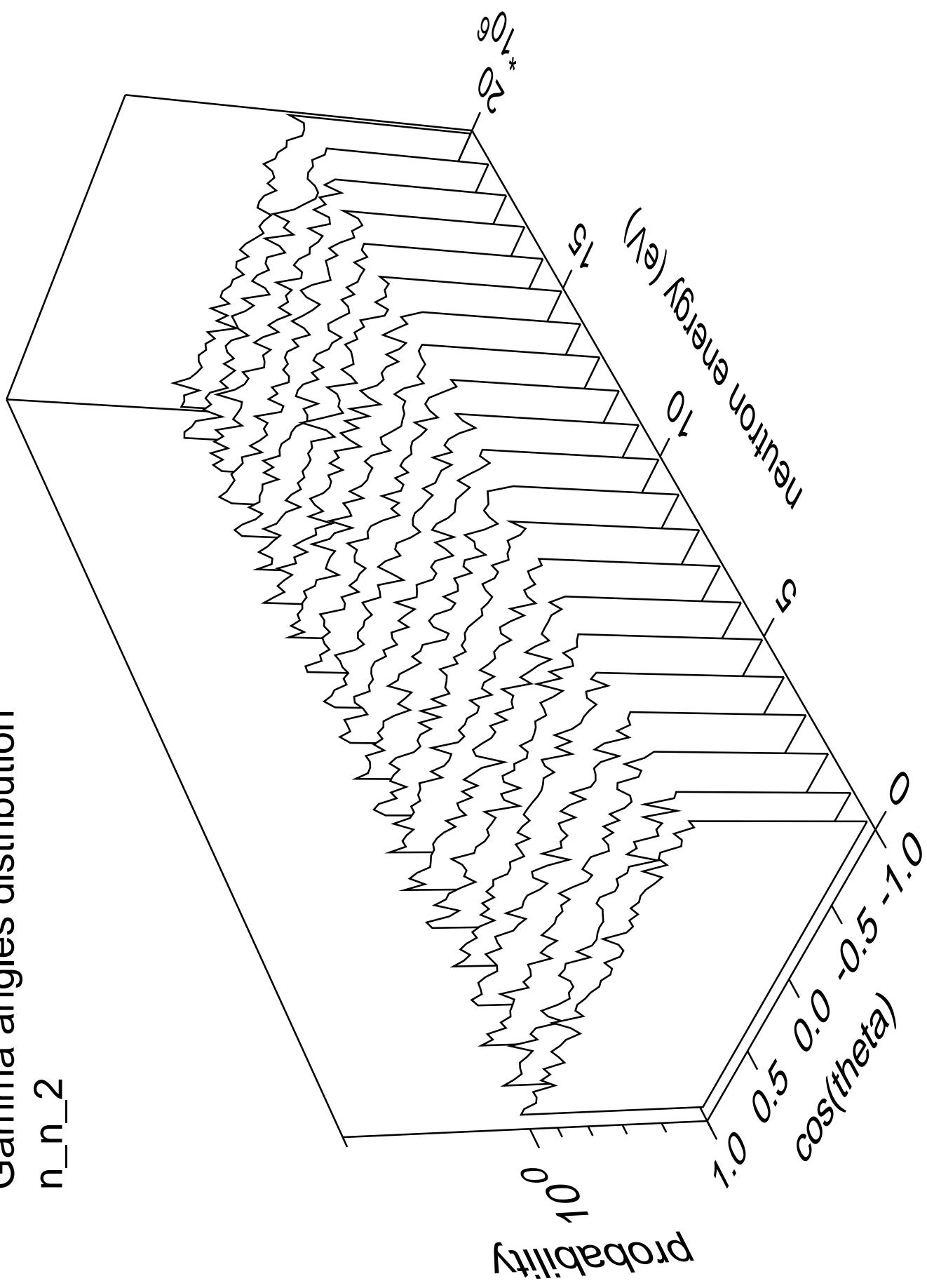
Gamma multiplicities distribution



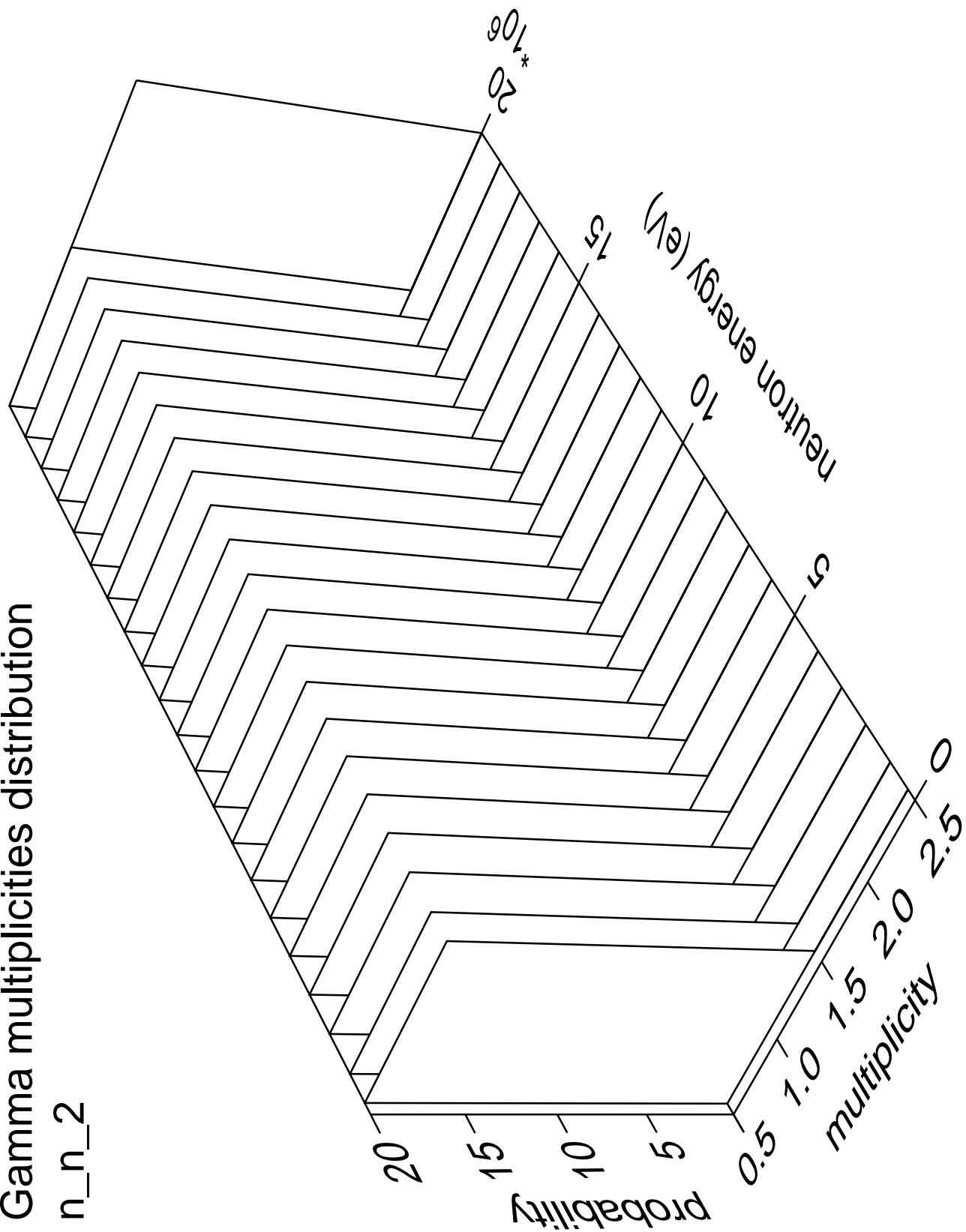


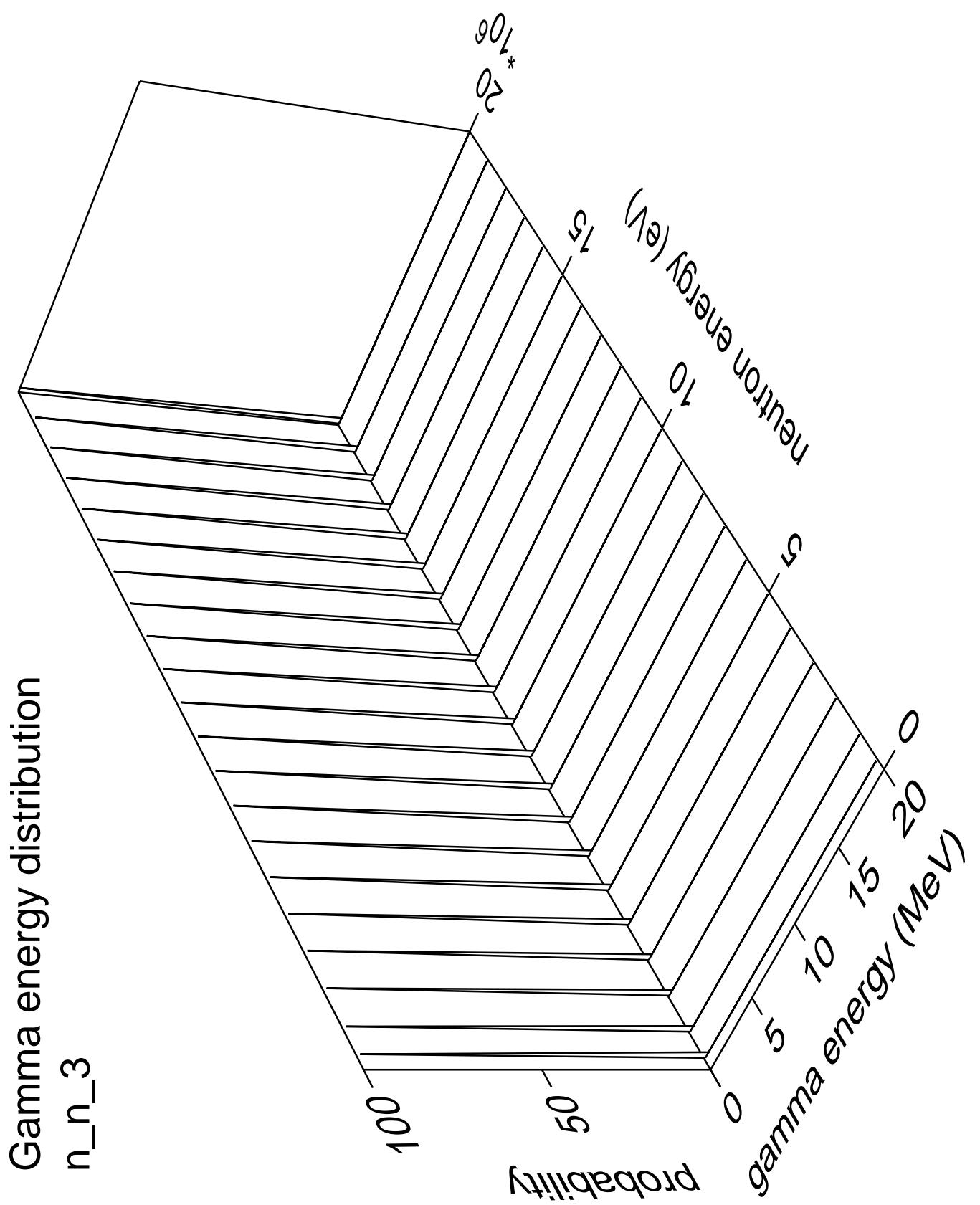
Gamma angles distribution

n_n_2



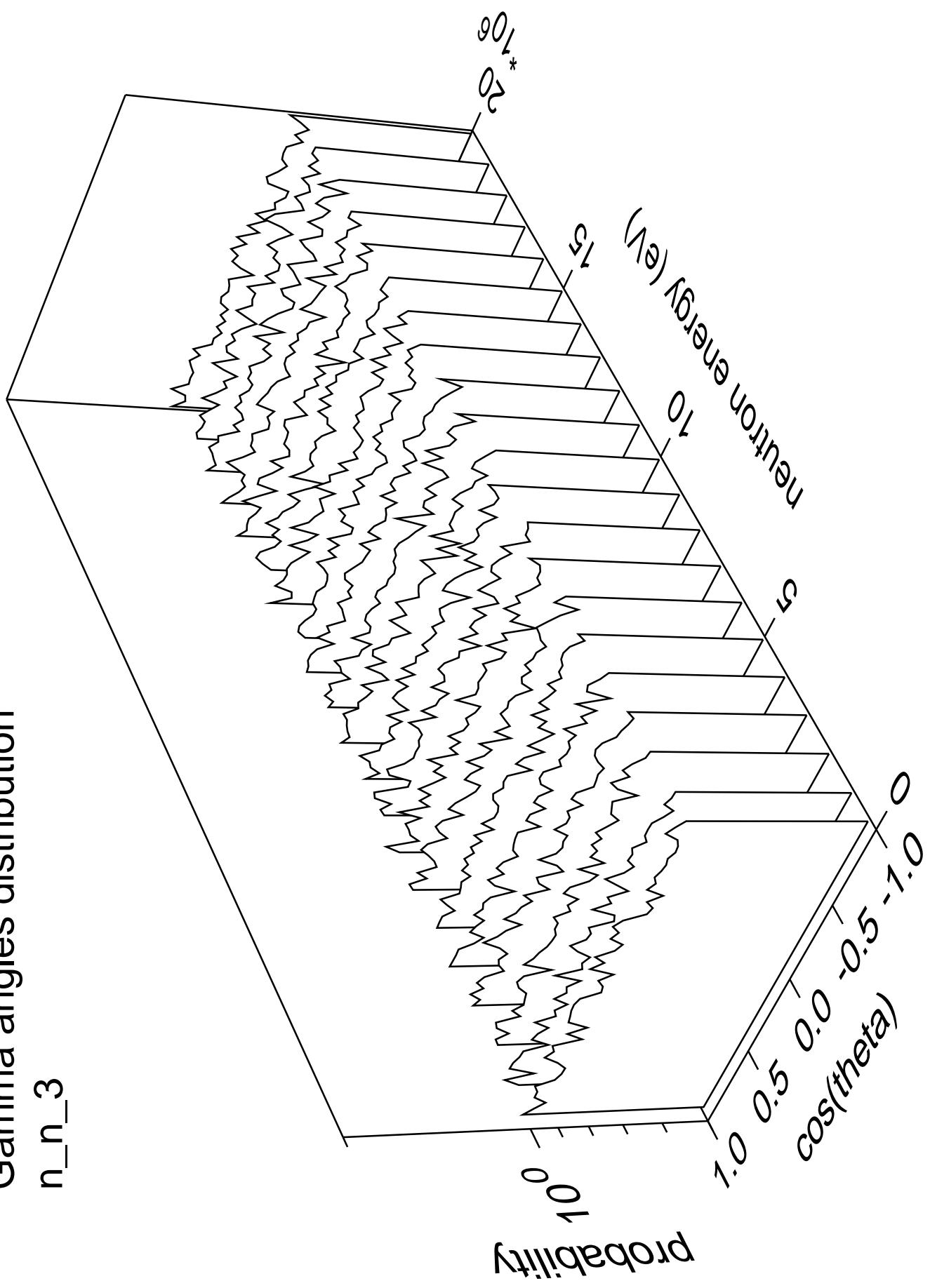
Gamma multiplicities distribution



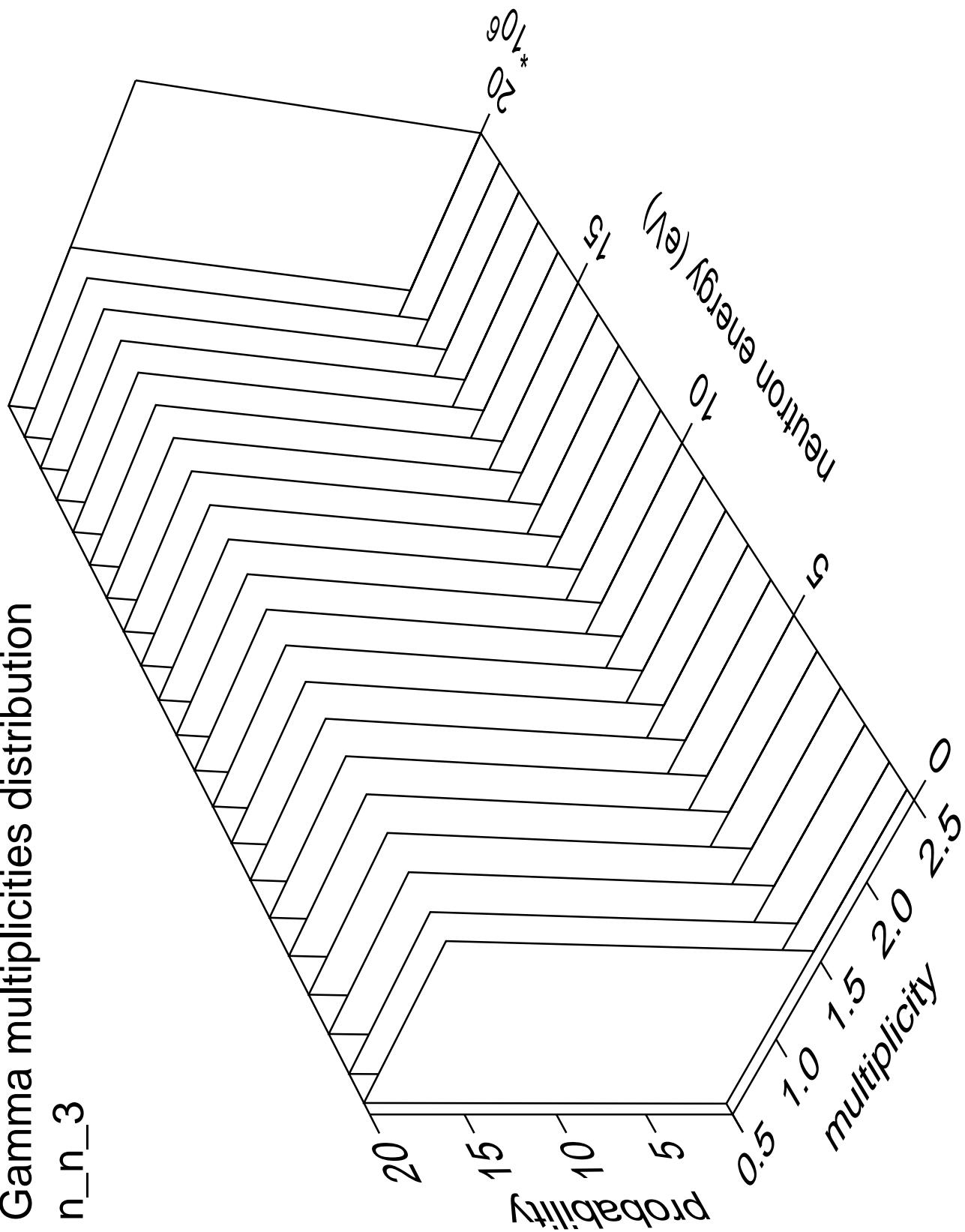


Gamma angles distribution

n_n_3

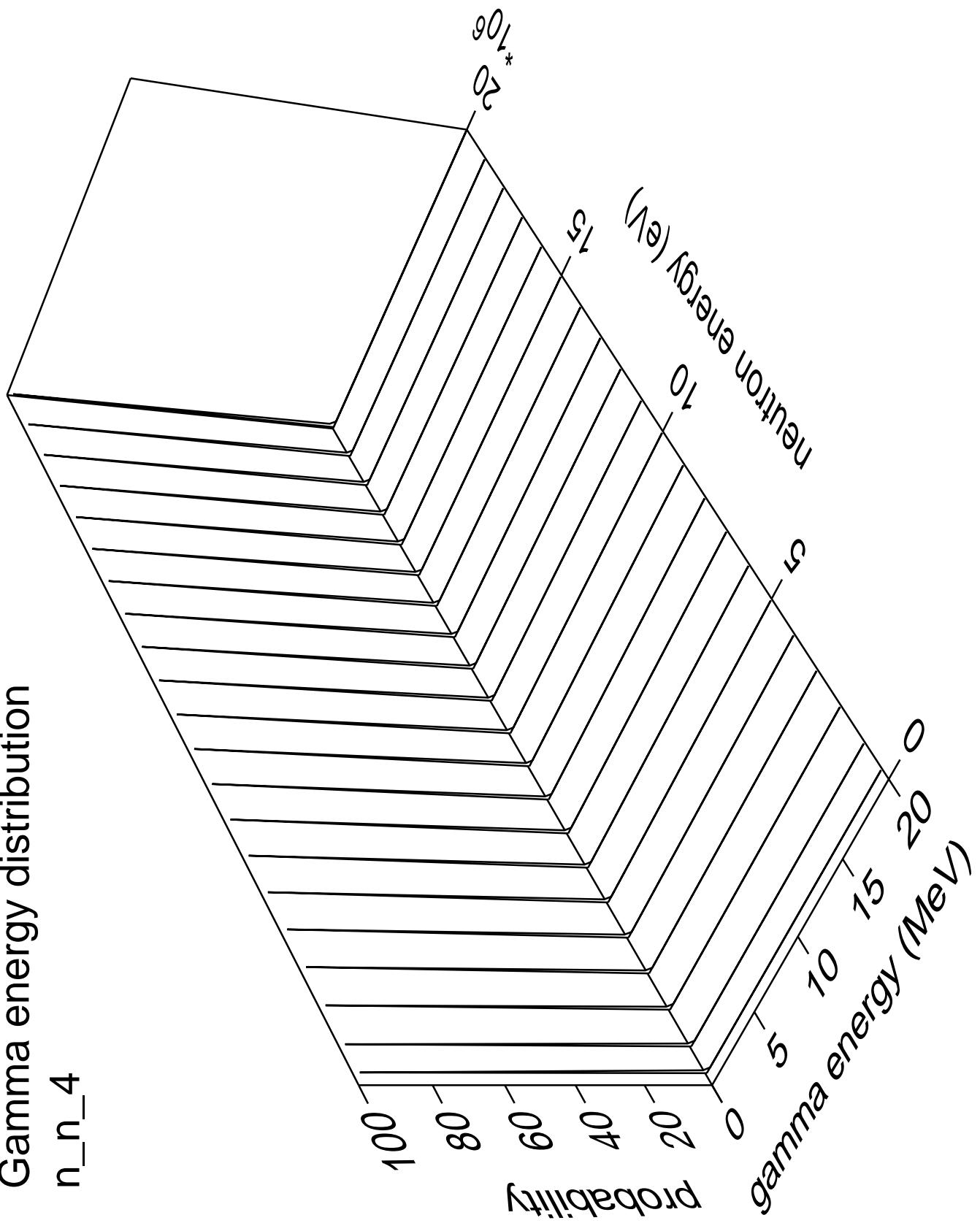


Gamma multiplicities distribution n_n_3



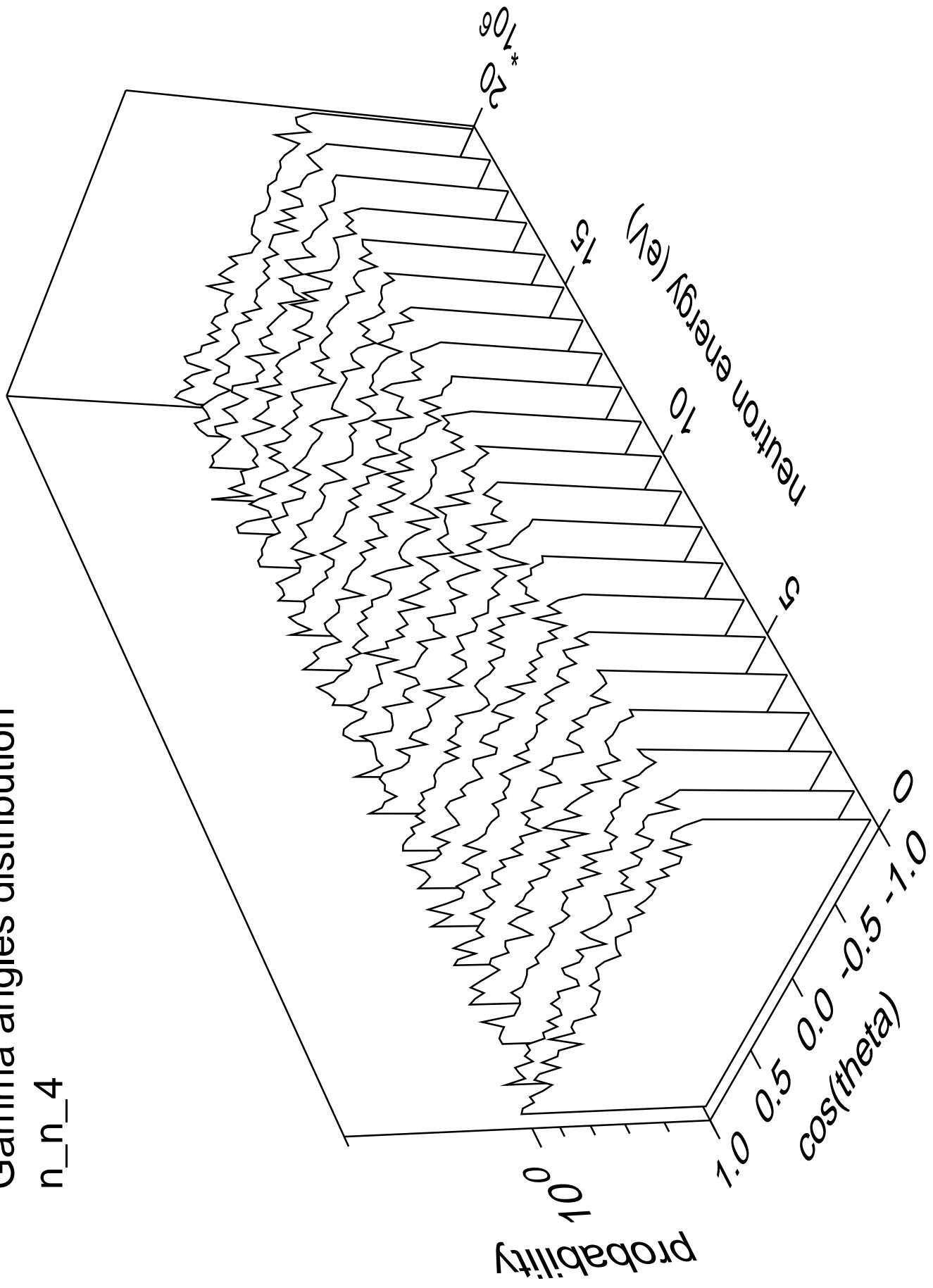
n_n_4

Gamma energy distribution

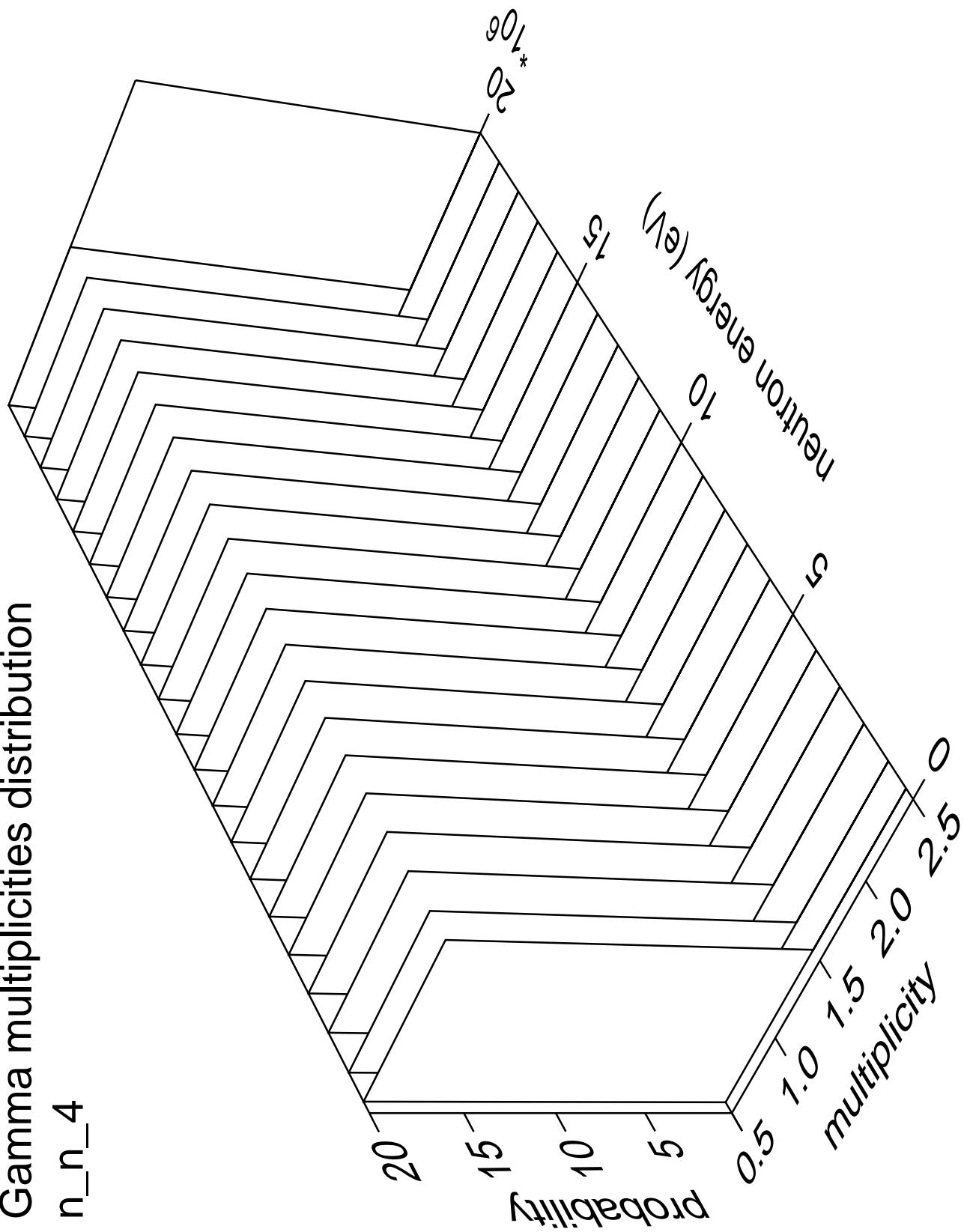


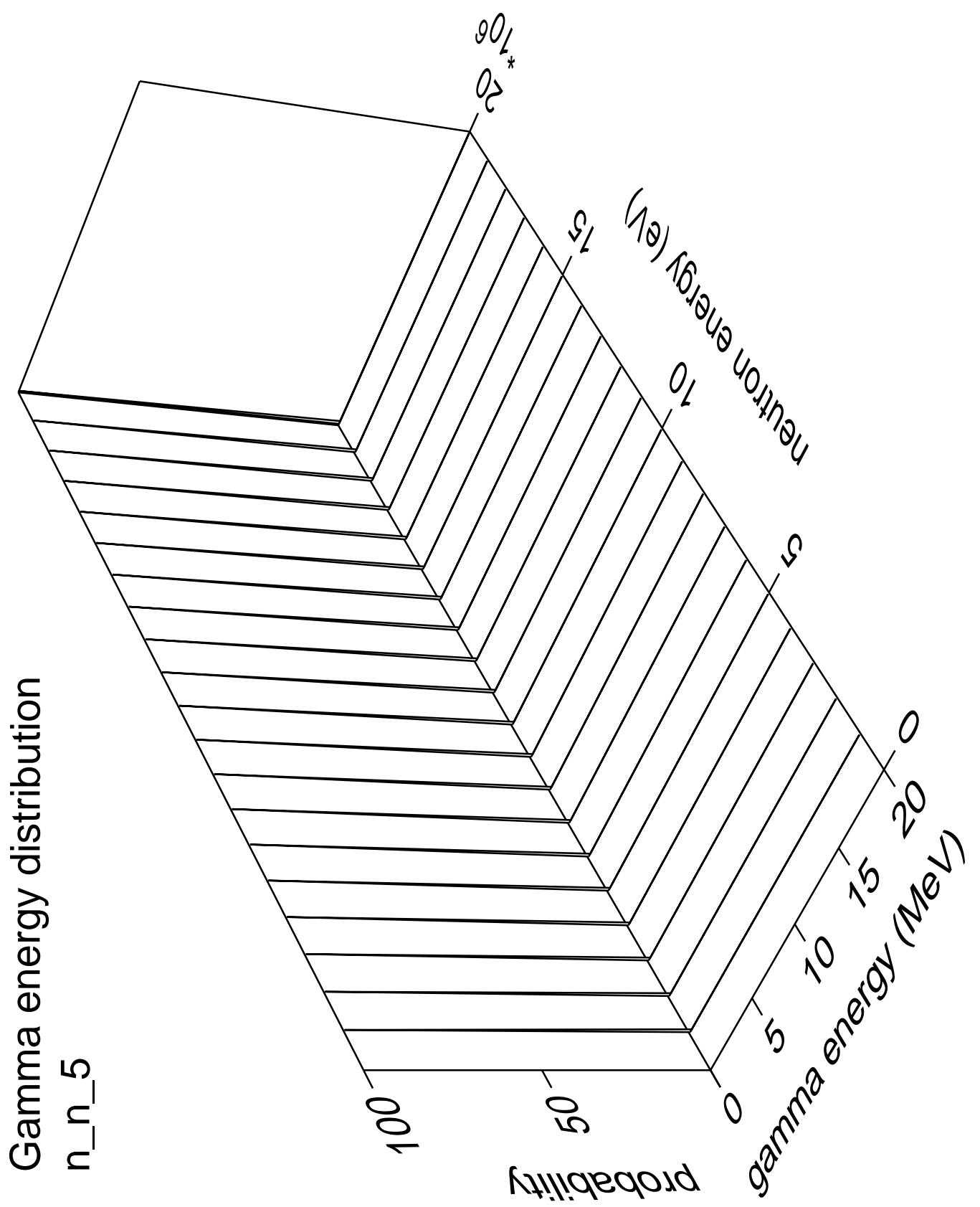
Gamma angles distribution

n_n_4



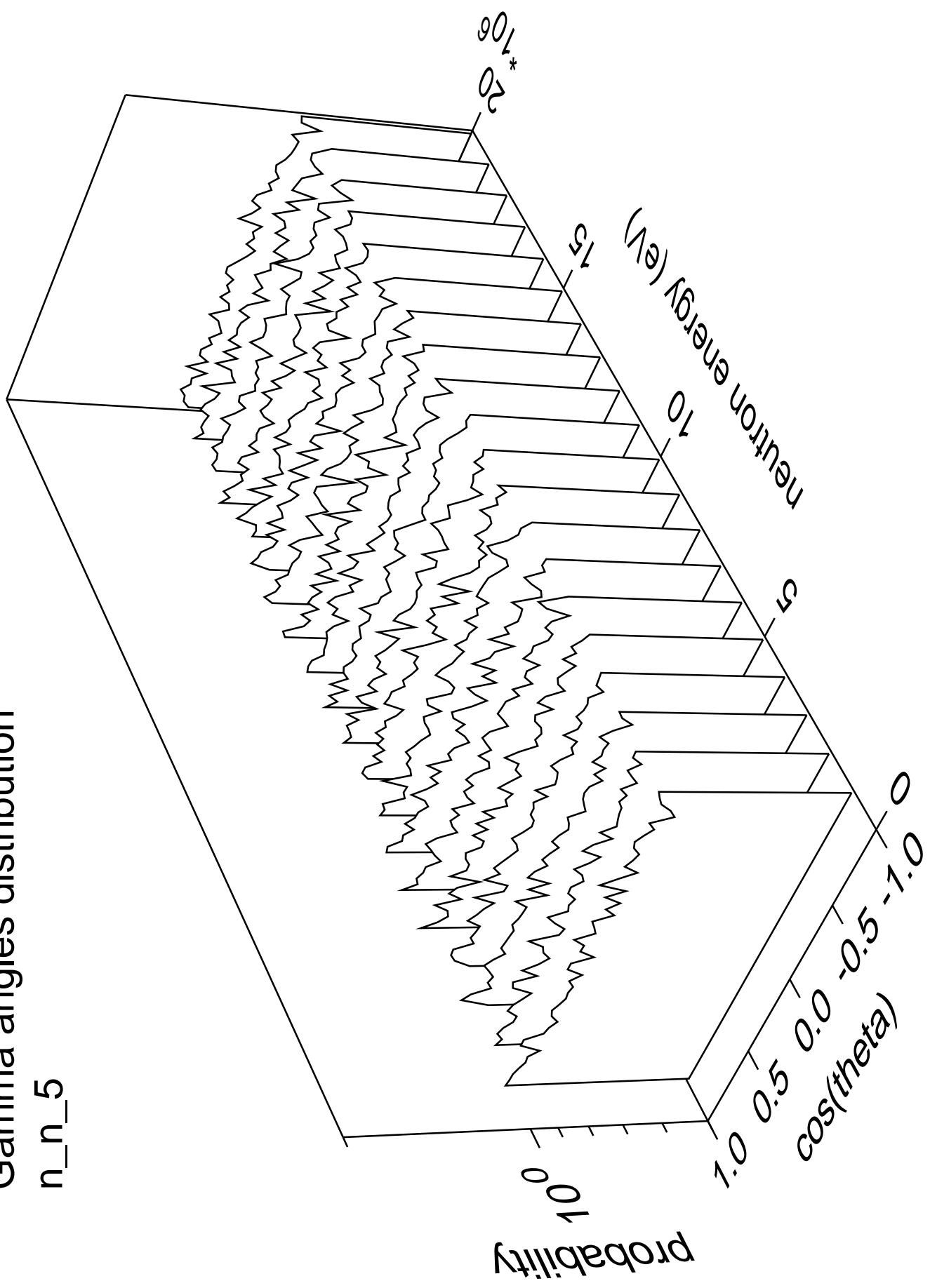
Gamma multiplicities distribution n_n_4

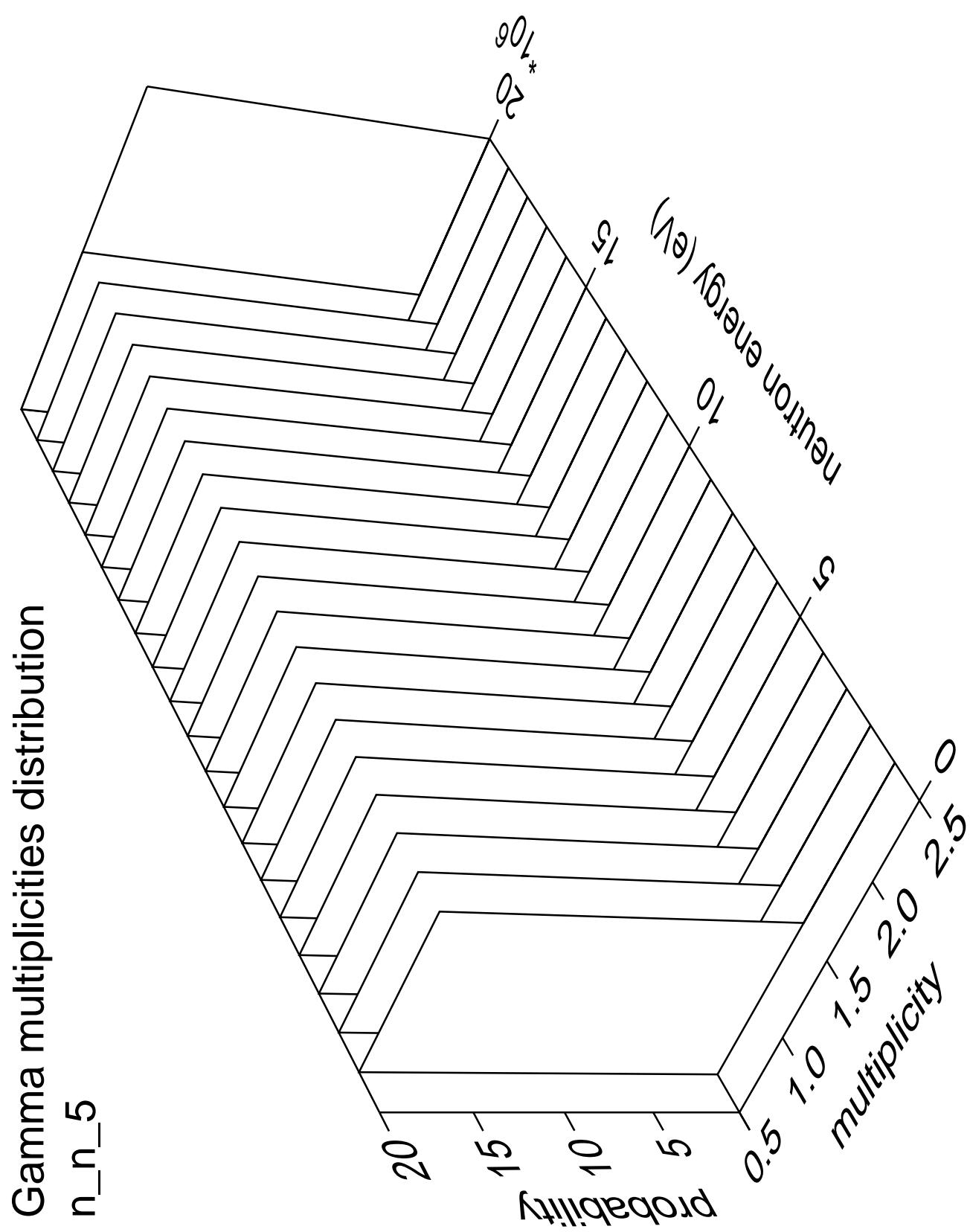


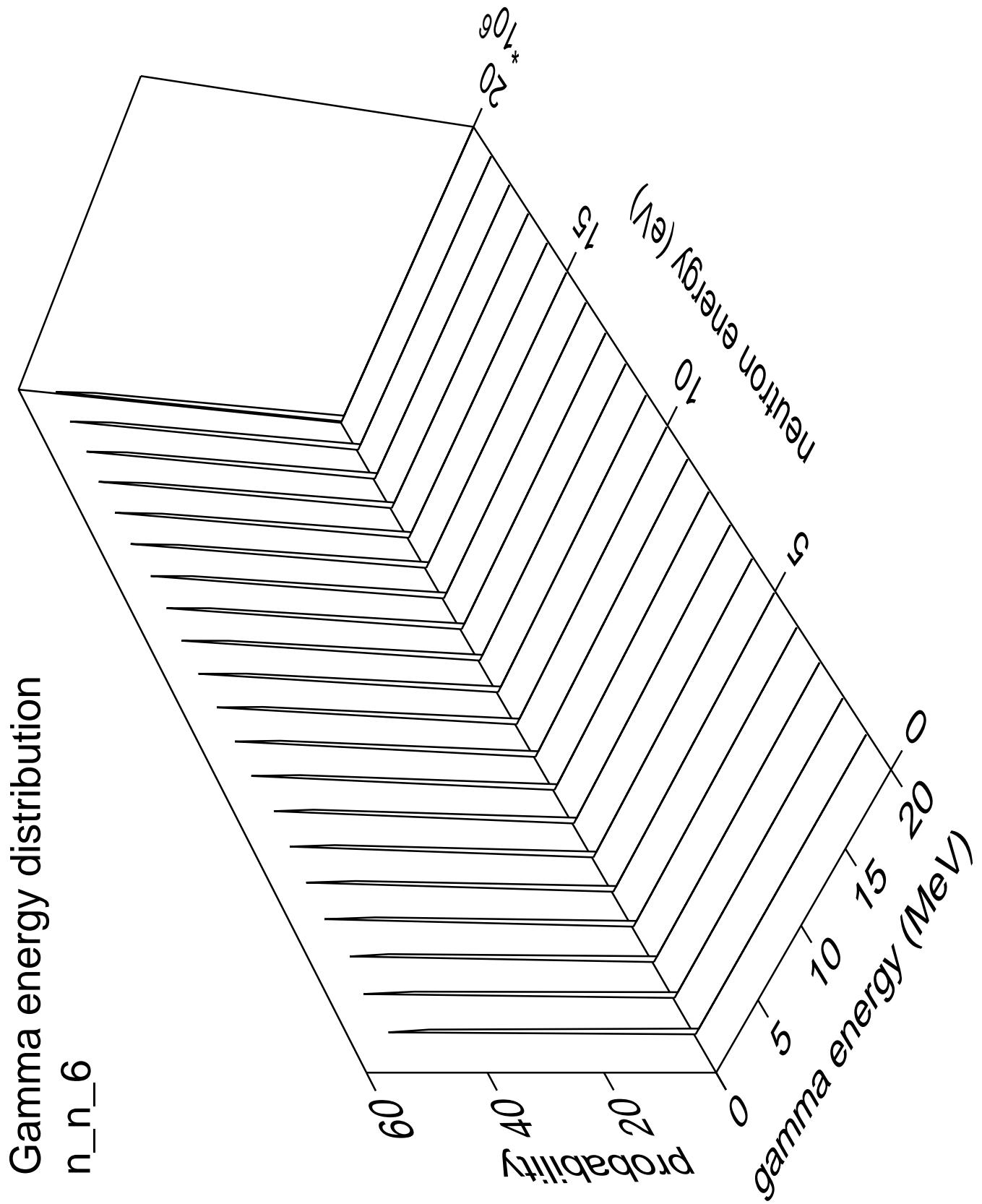


Gamma angles distribution

n_n_5

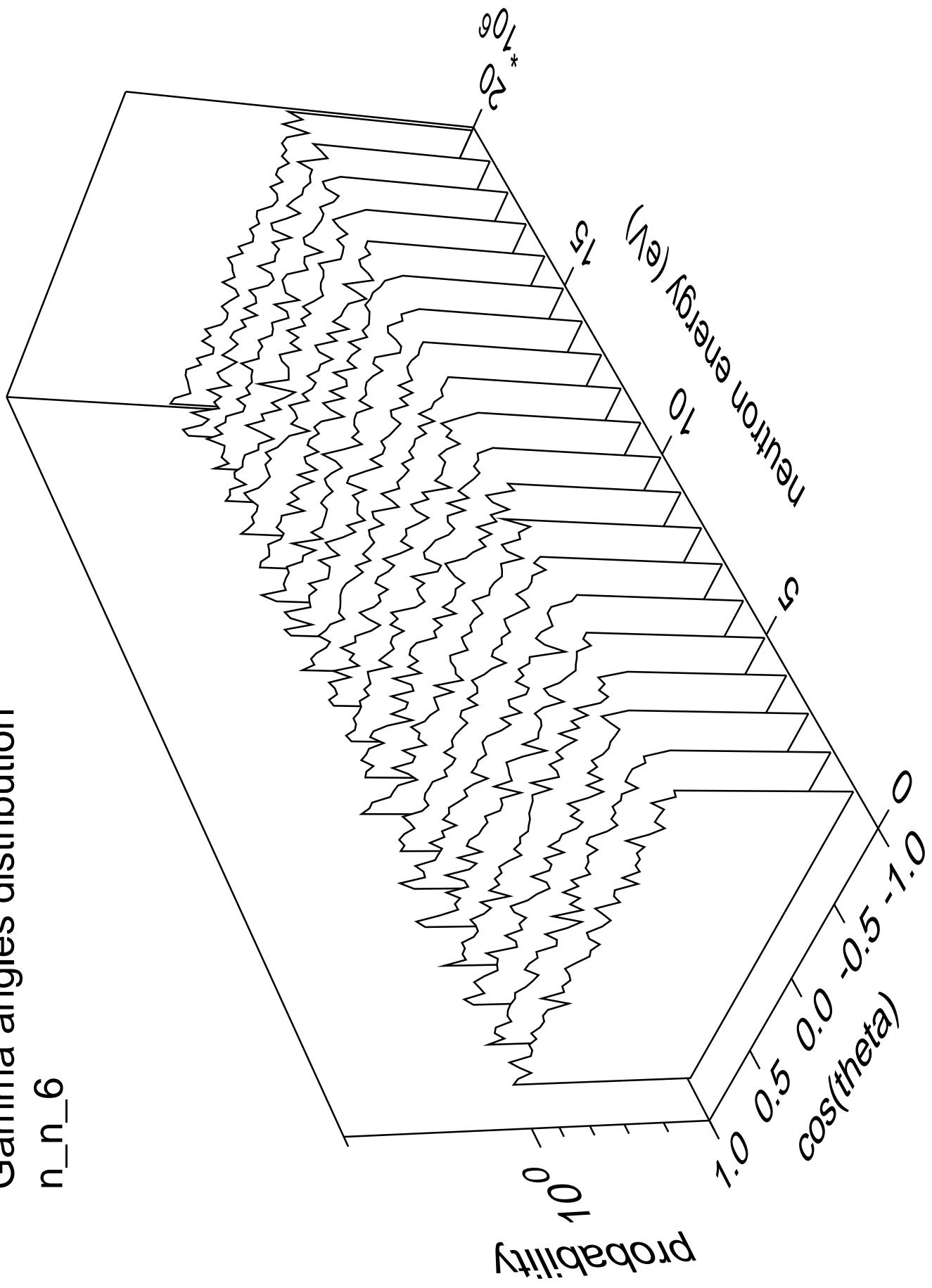




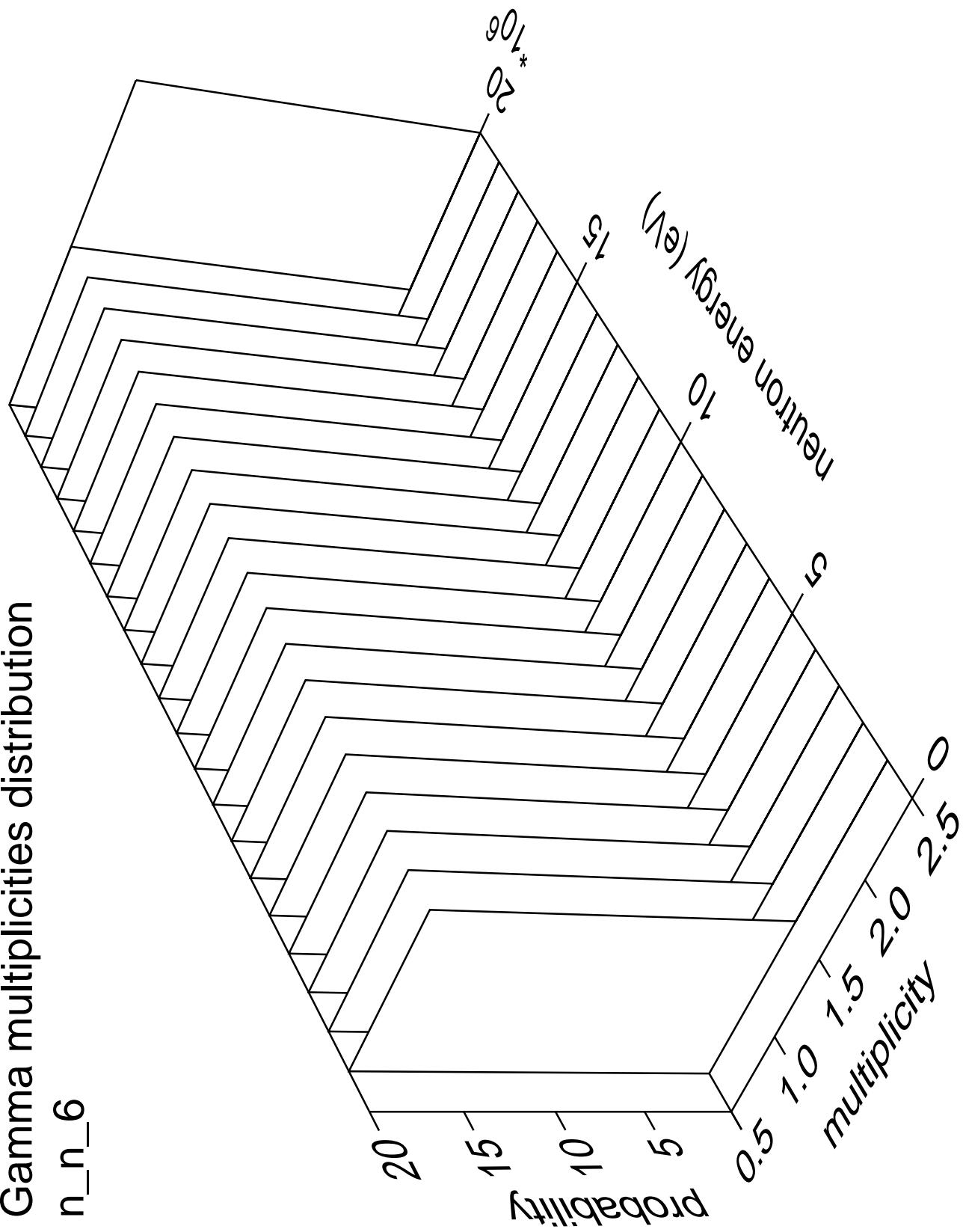


Gamma angles distribution

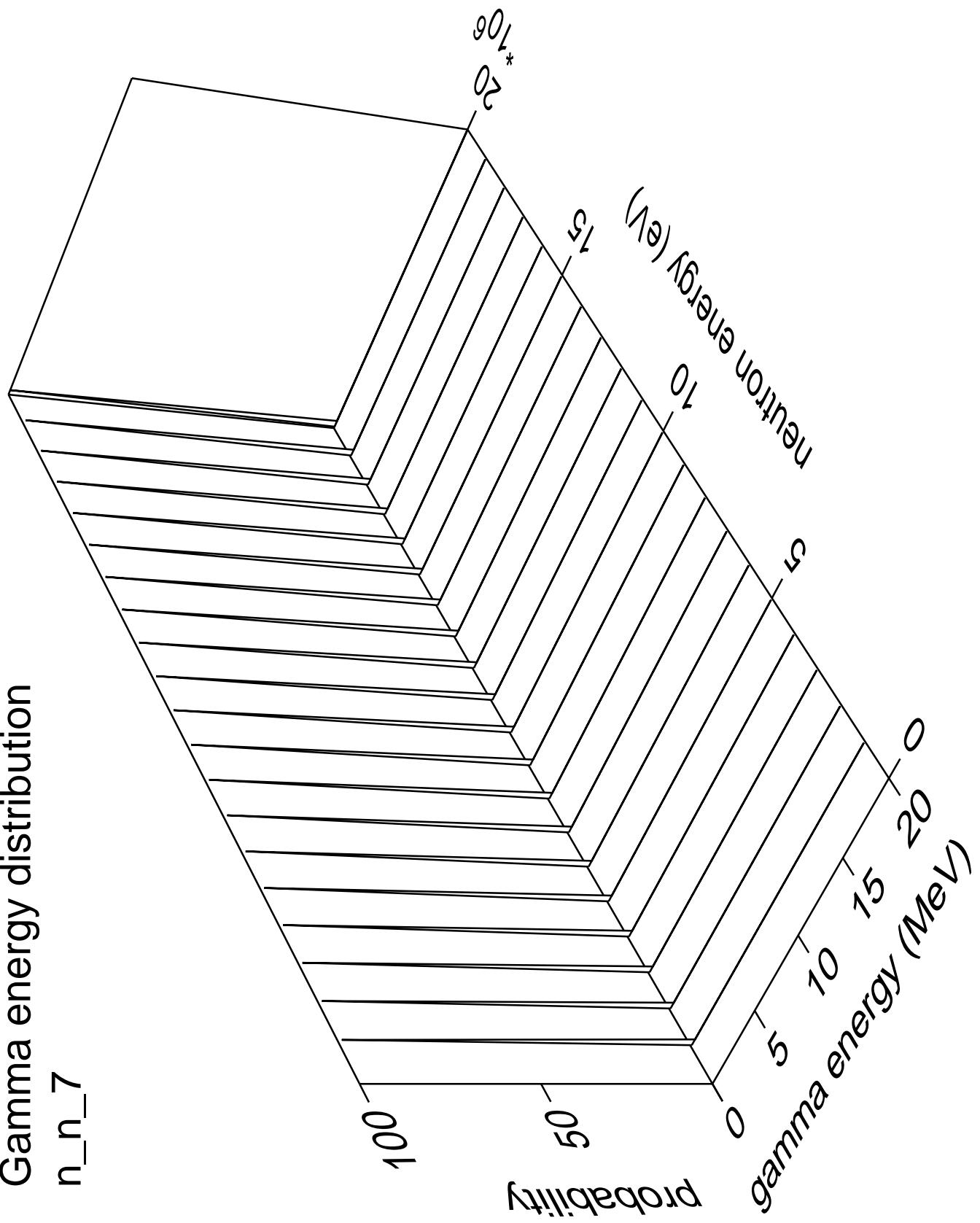
n_n_6



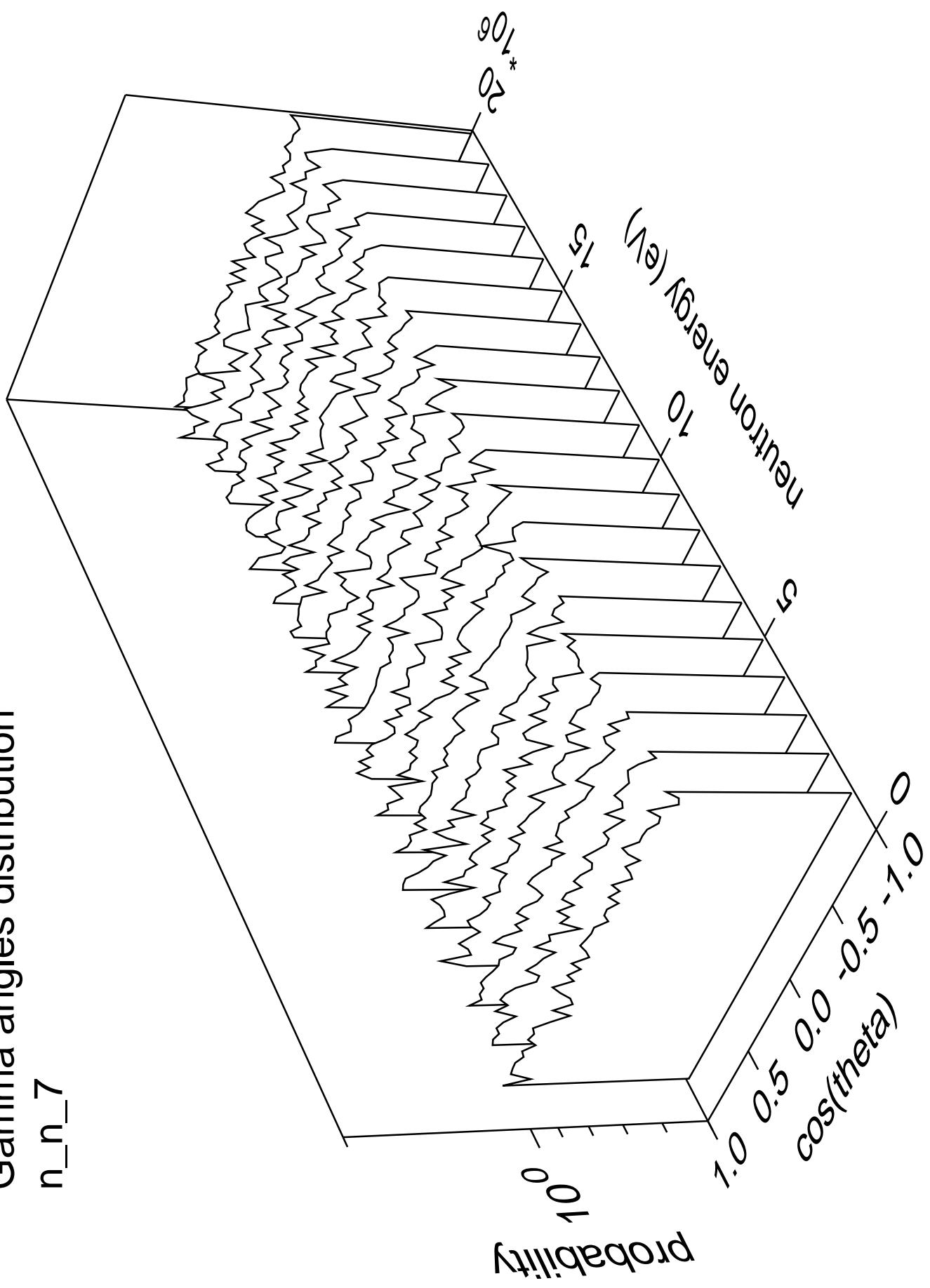
Gamma multiplicities distribution



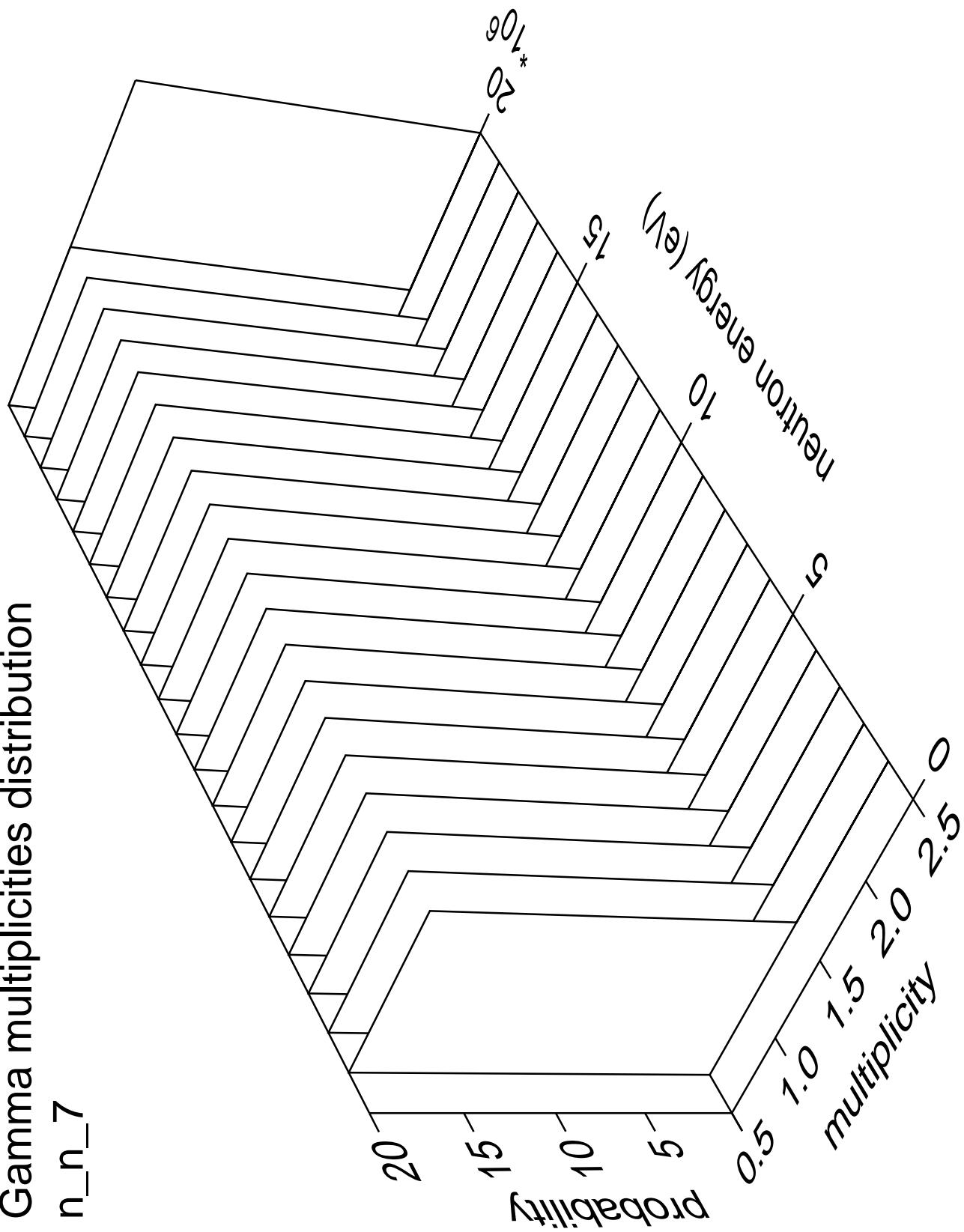
Gamma energy distribution

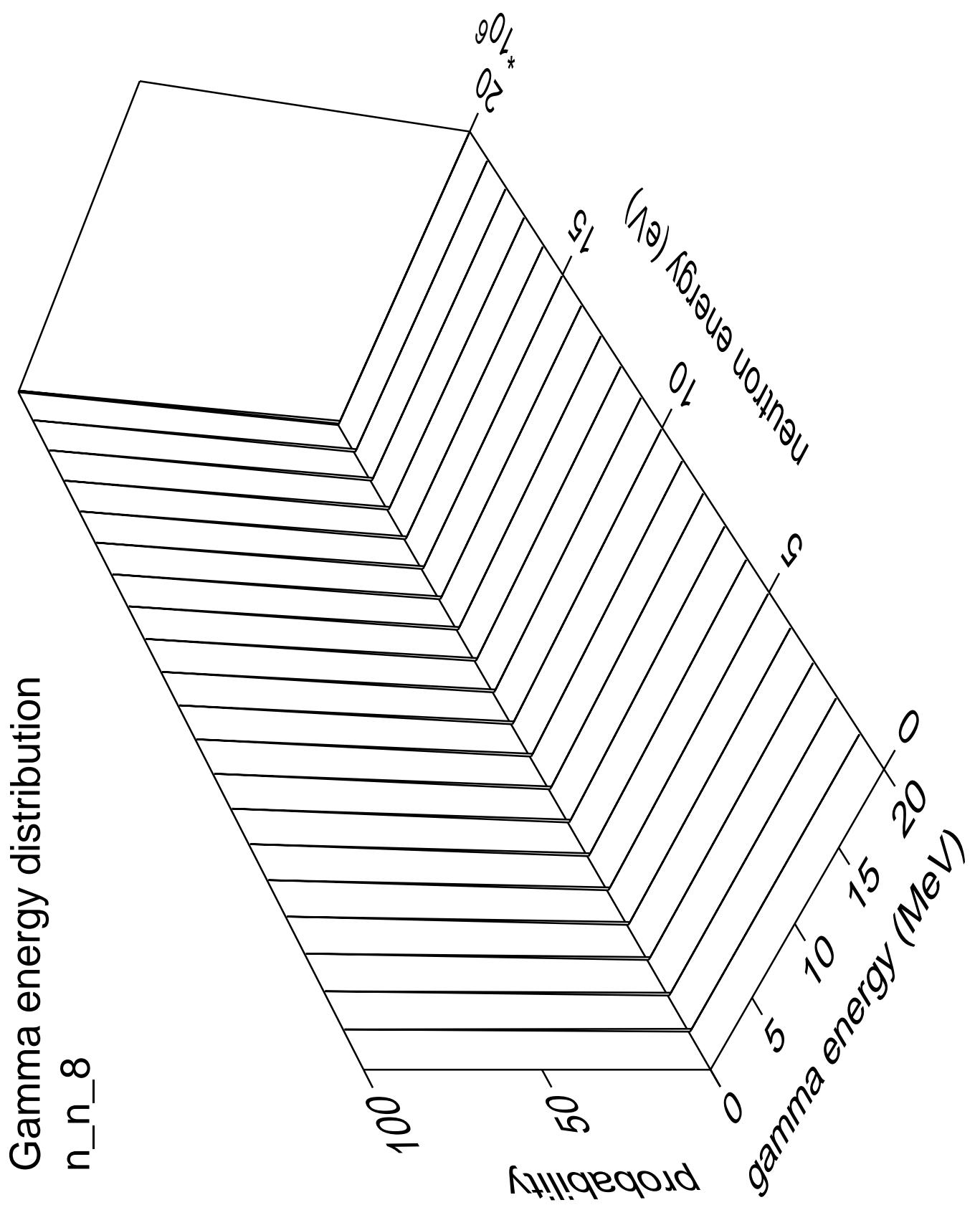


Gamma angles distribution



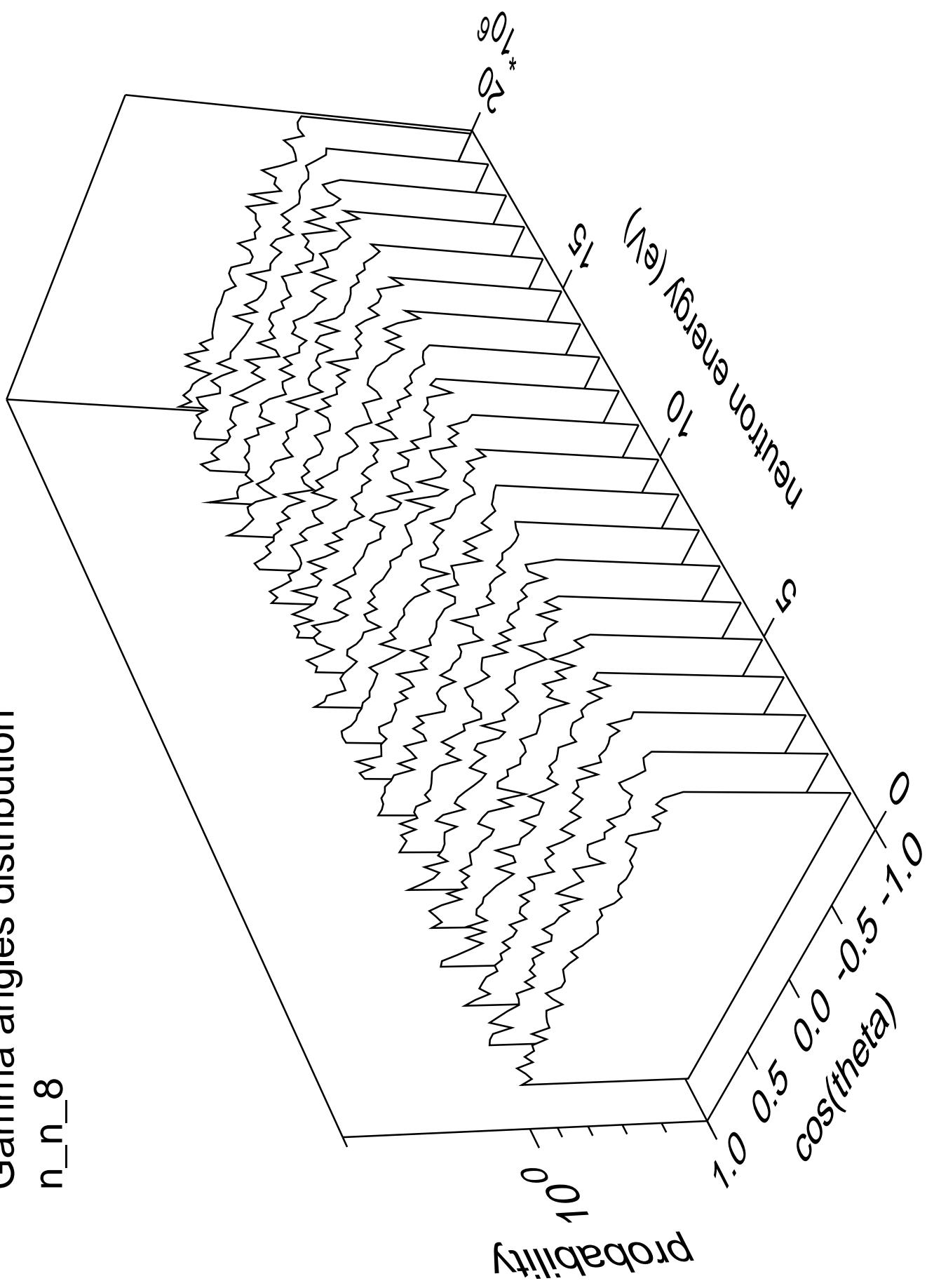
Gamma multiplicities distribution

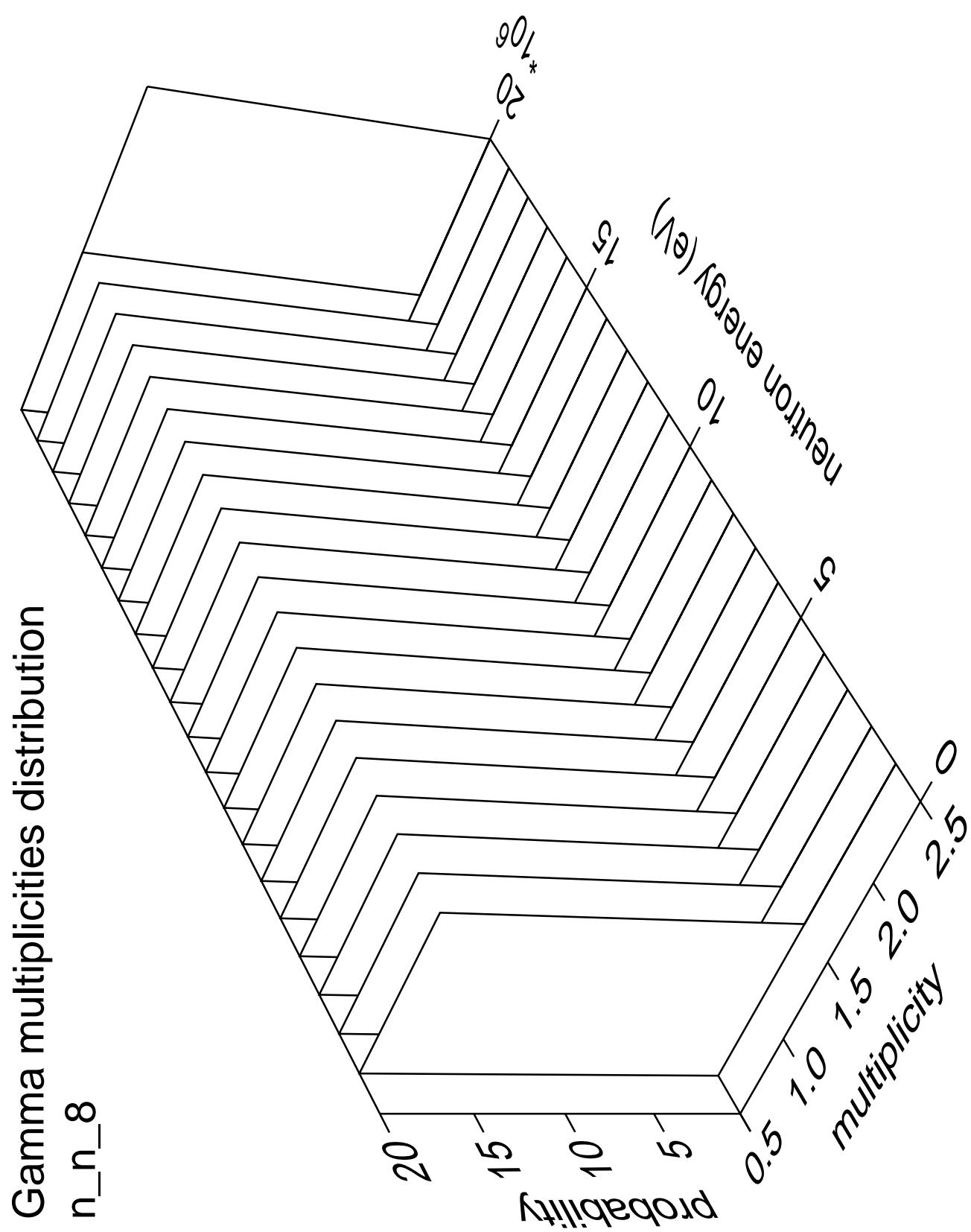


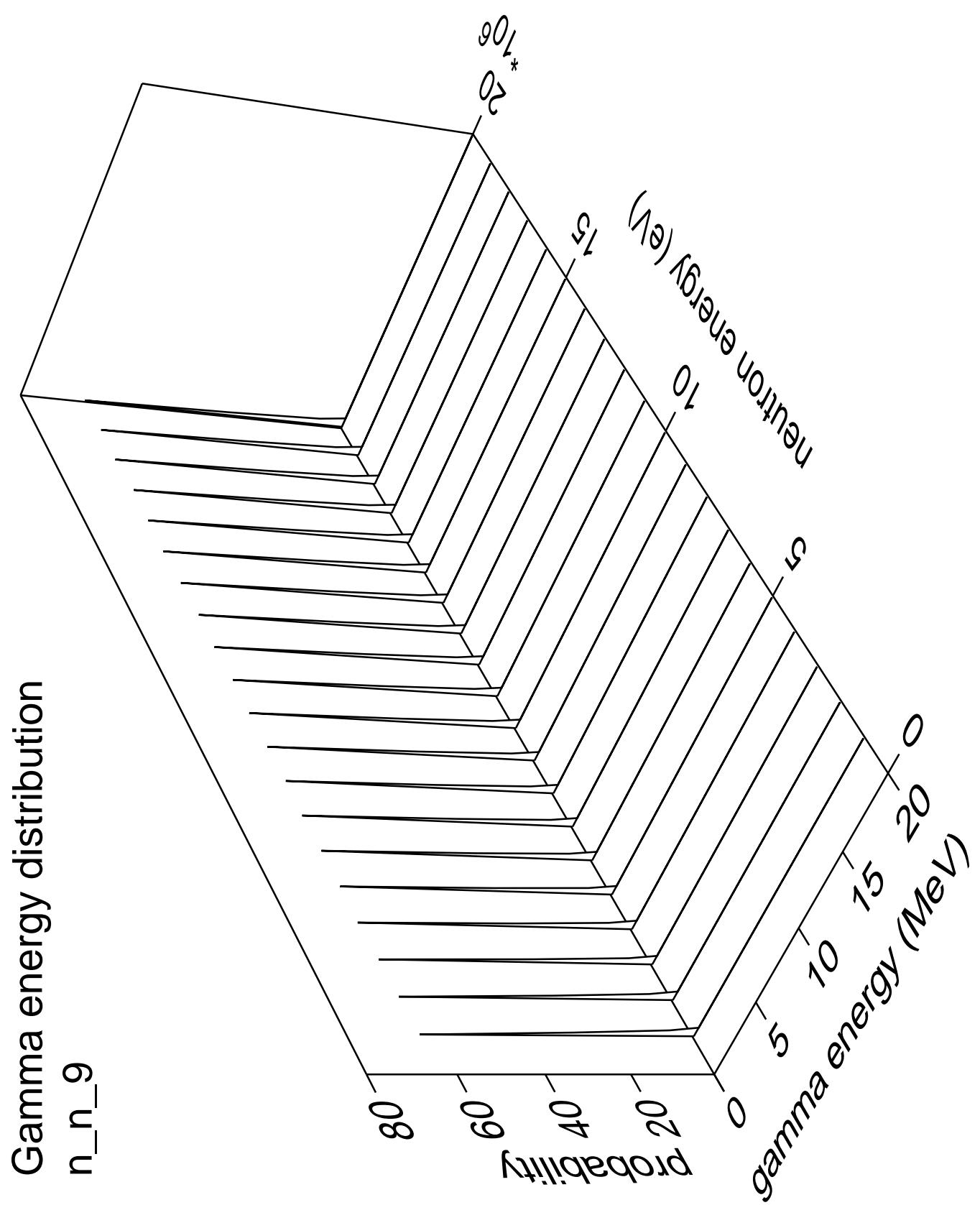


Gamma angles distribution

n_n_8

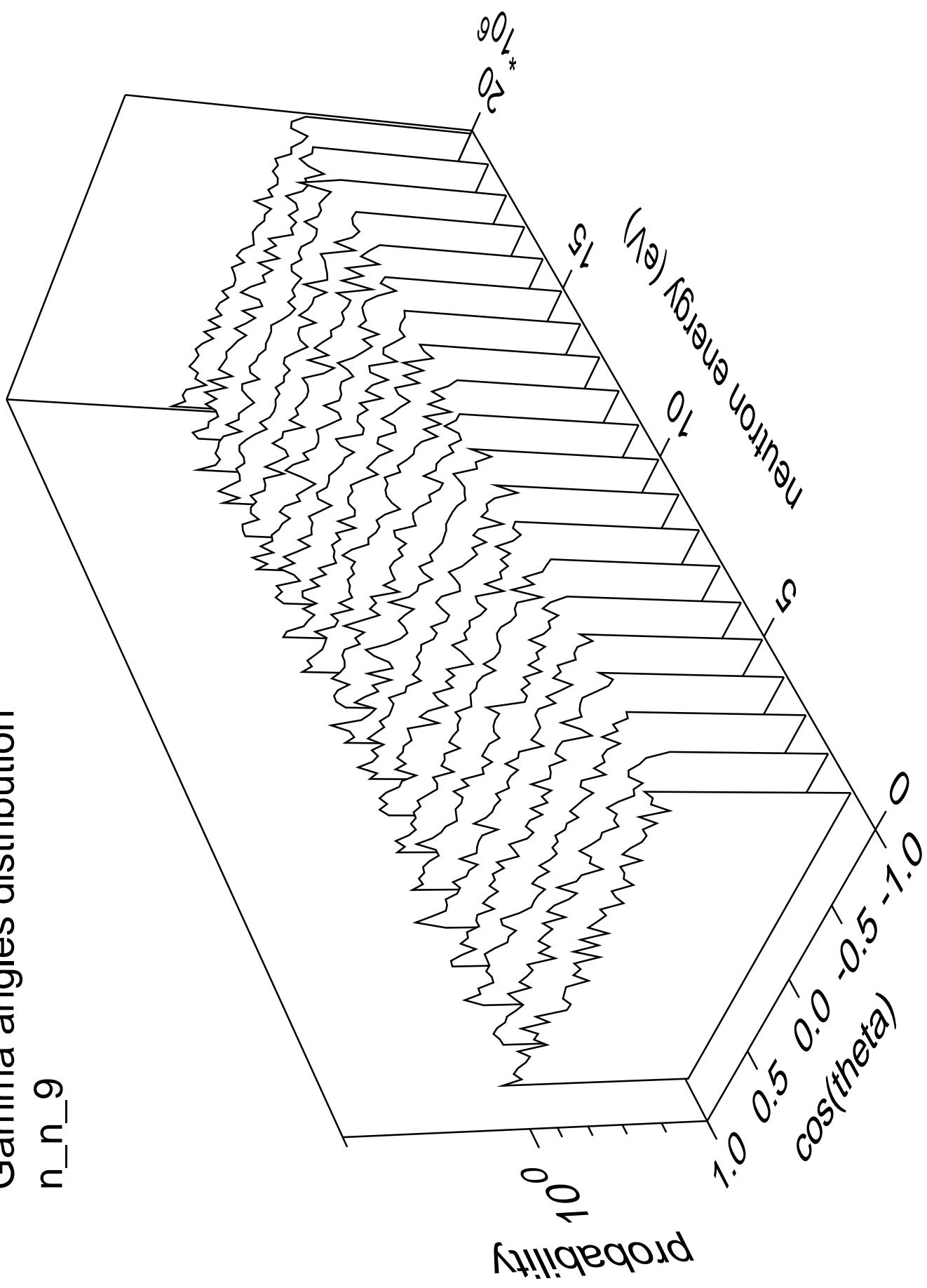


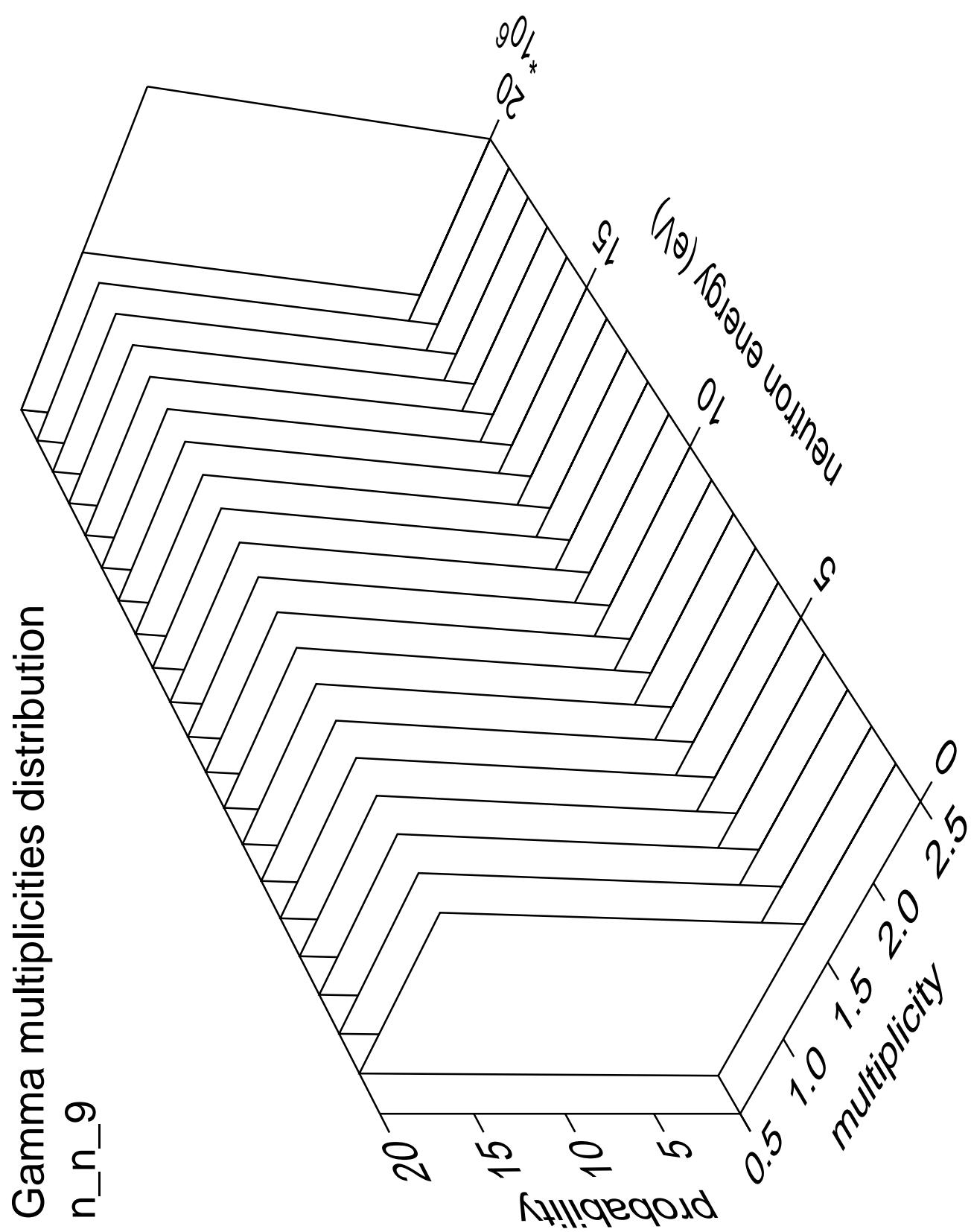


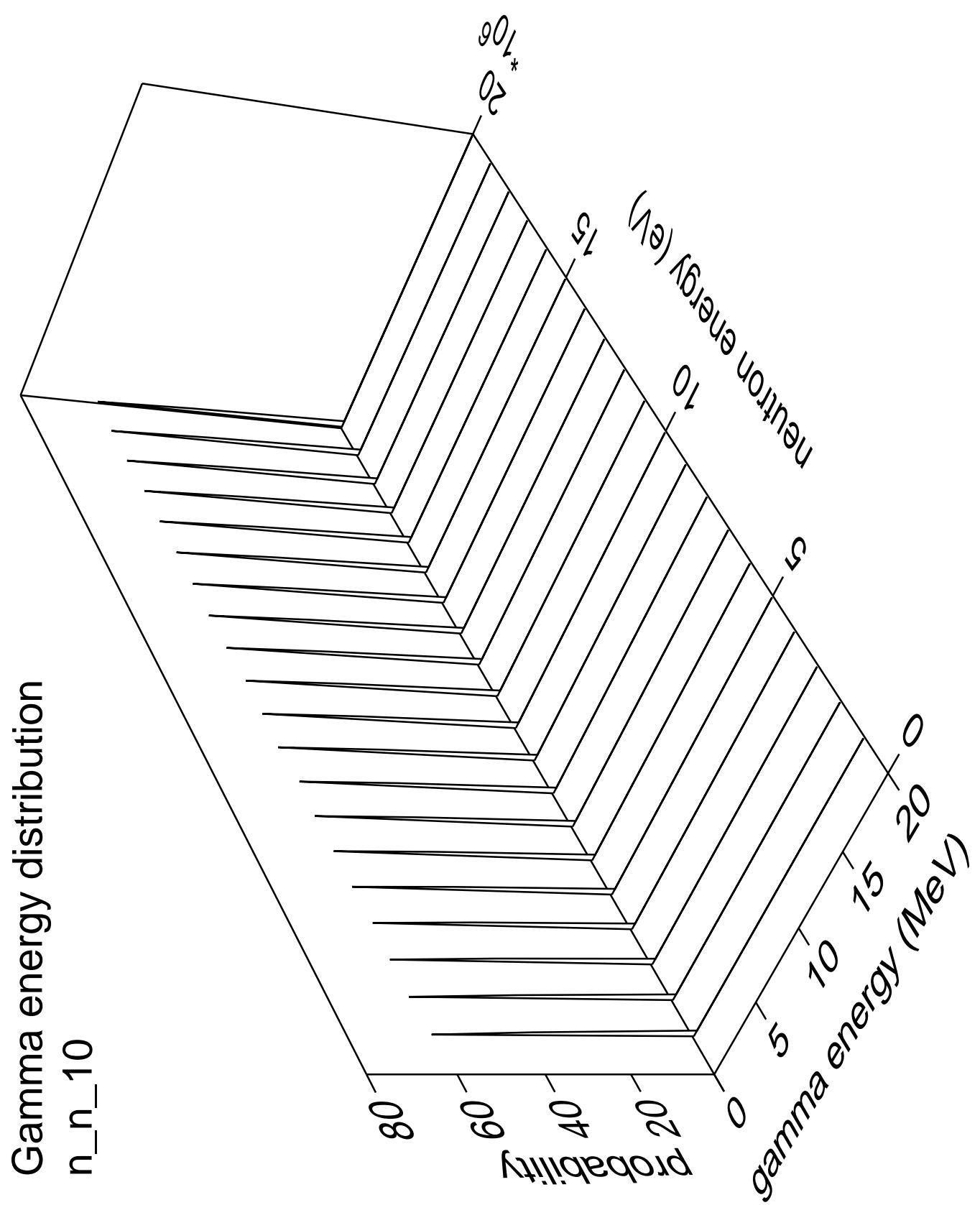


Gamma angles distribution

n_n_9

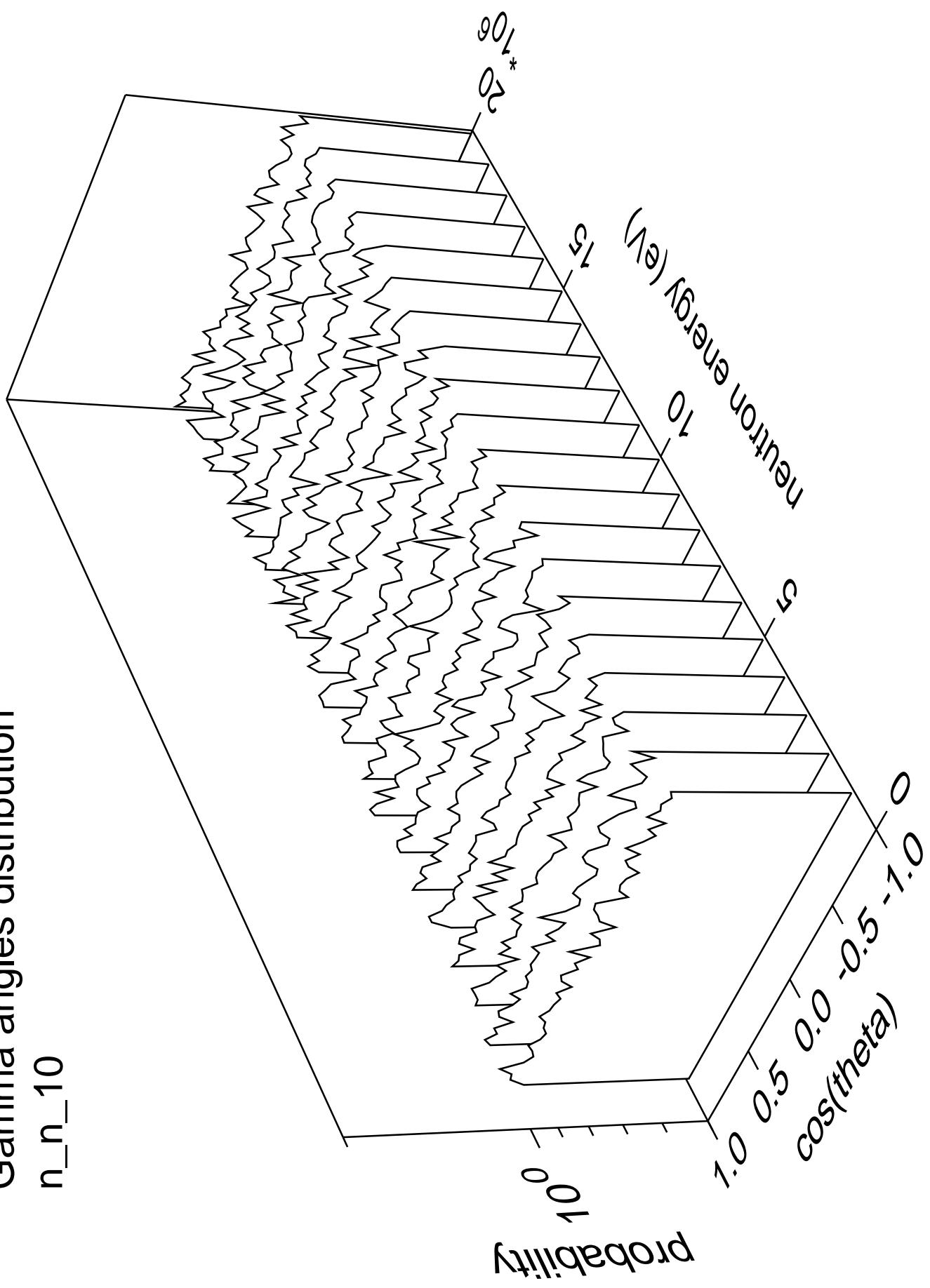


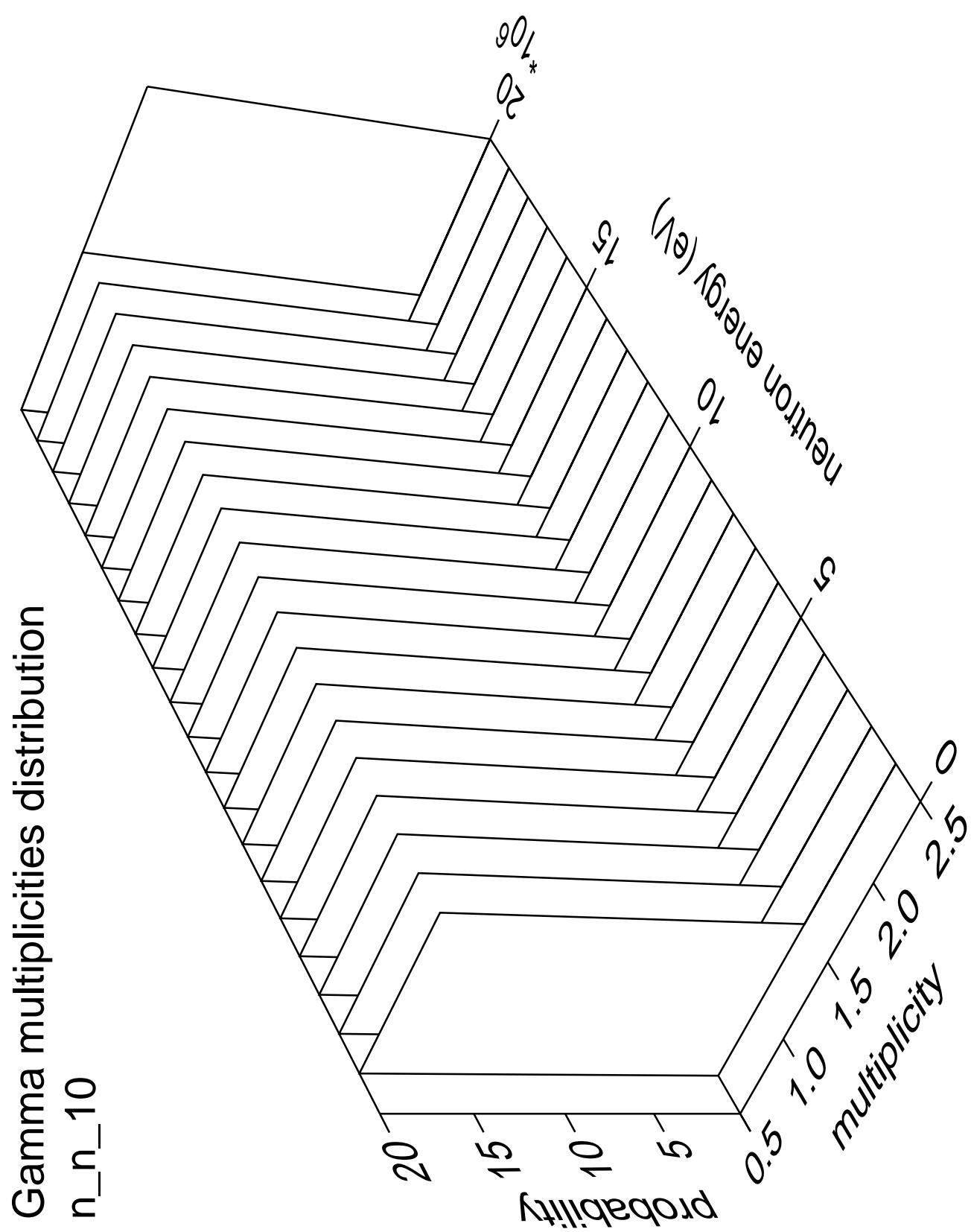




Gamma angles distribution

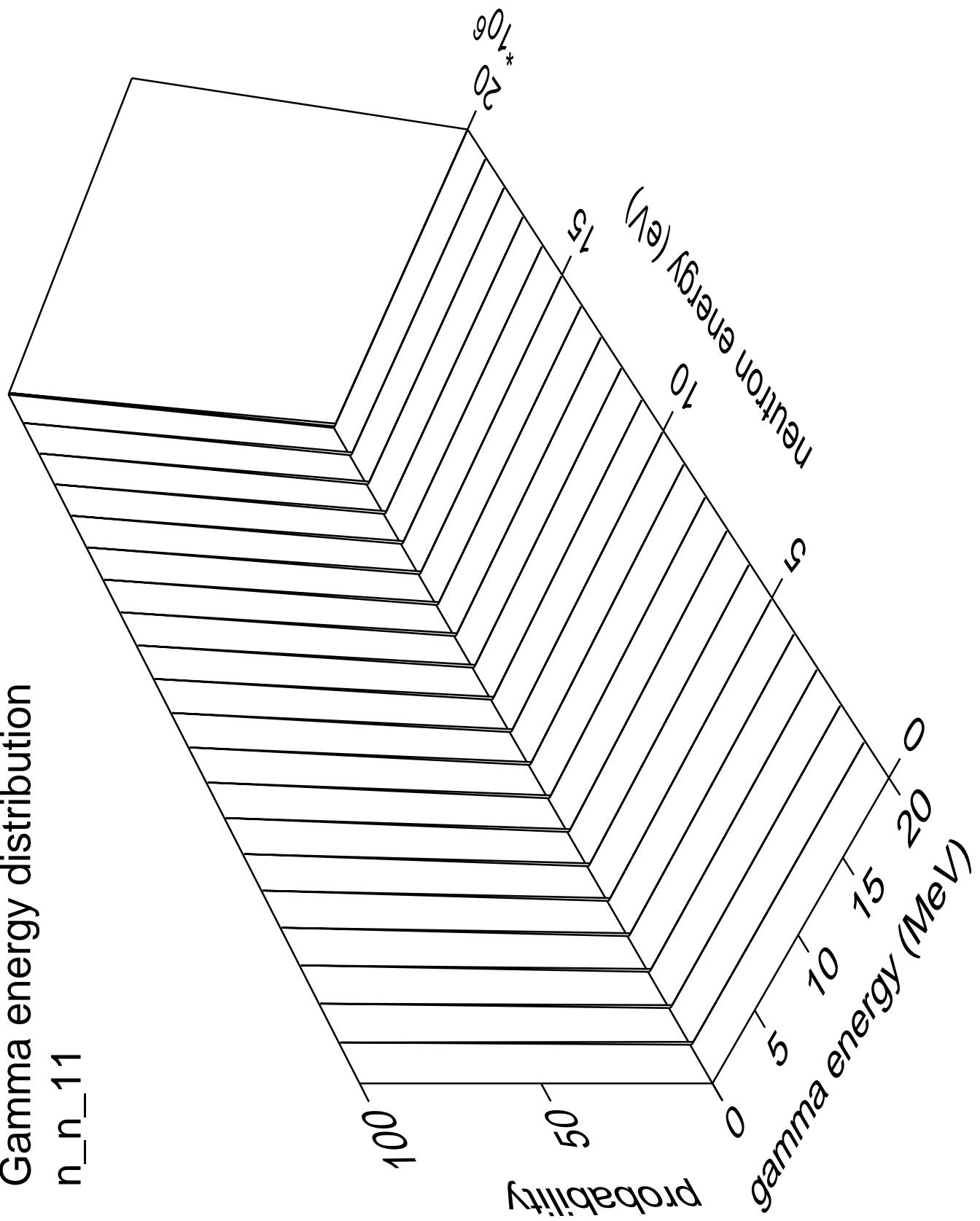
n_n_10





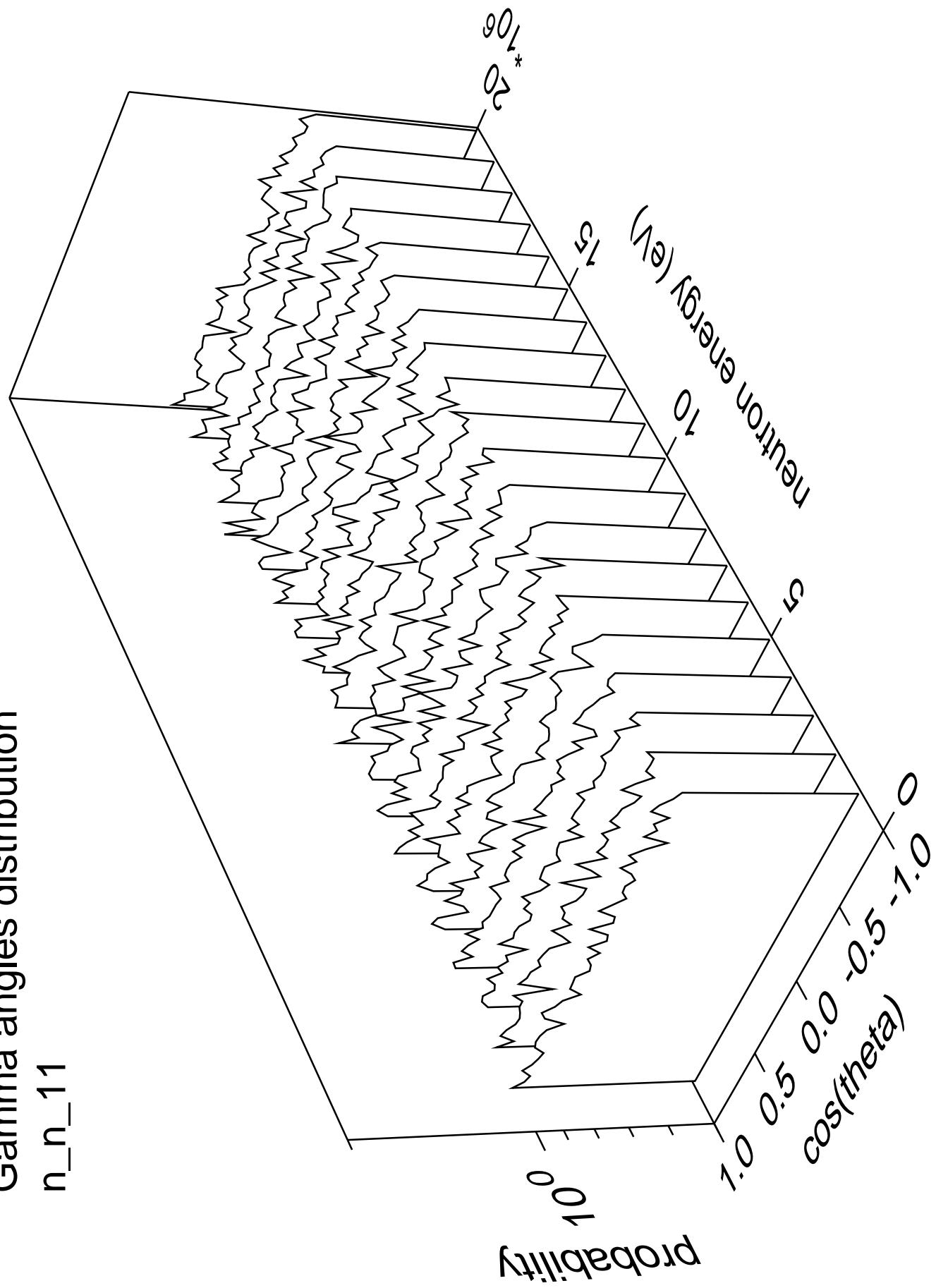
Gamma energy distribution

n_n_11

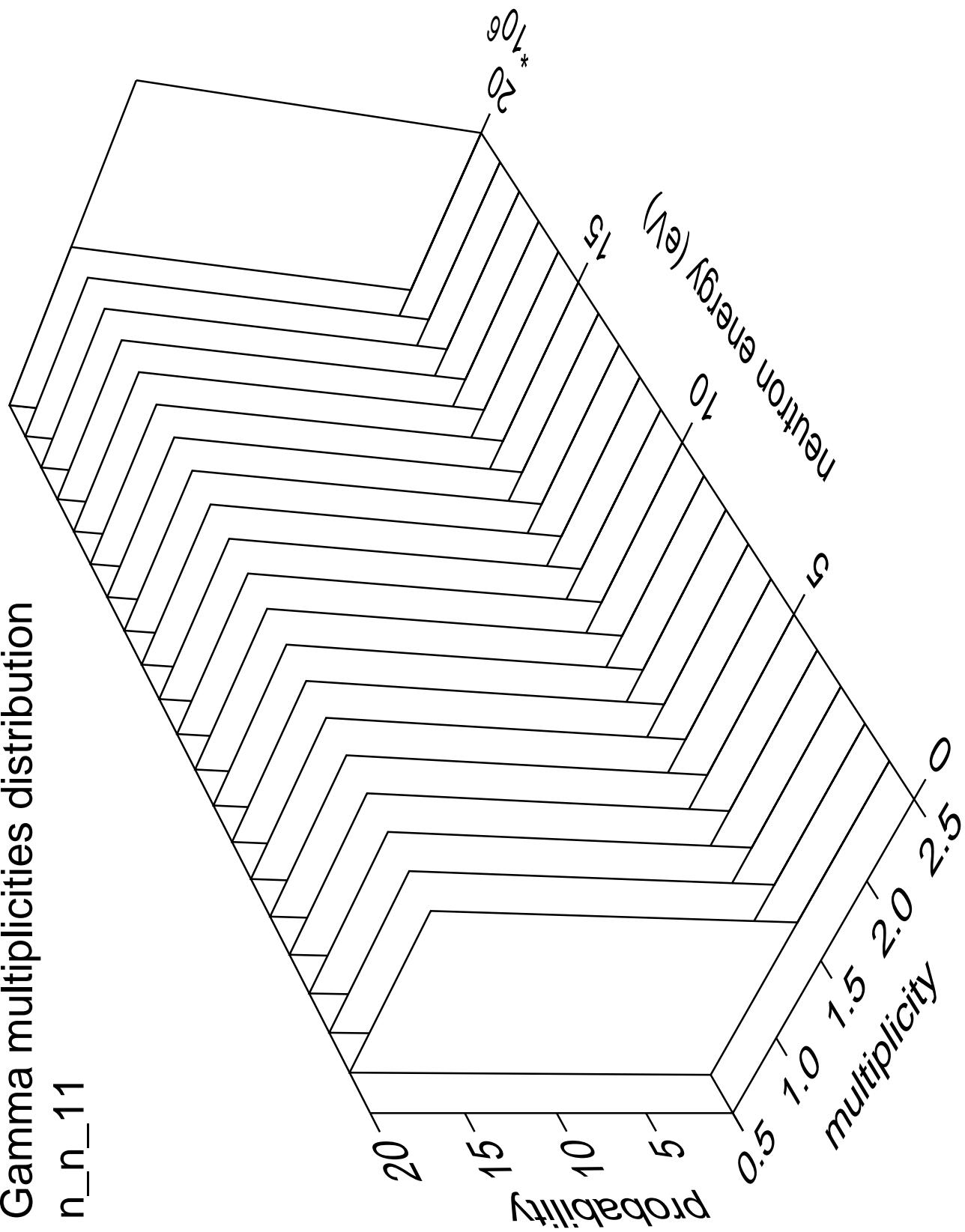


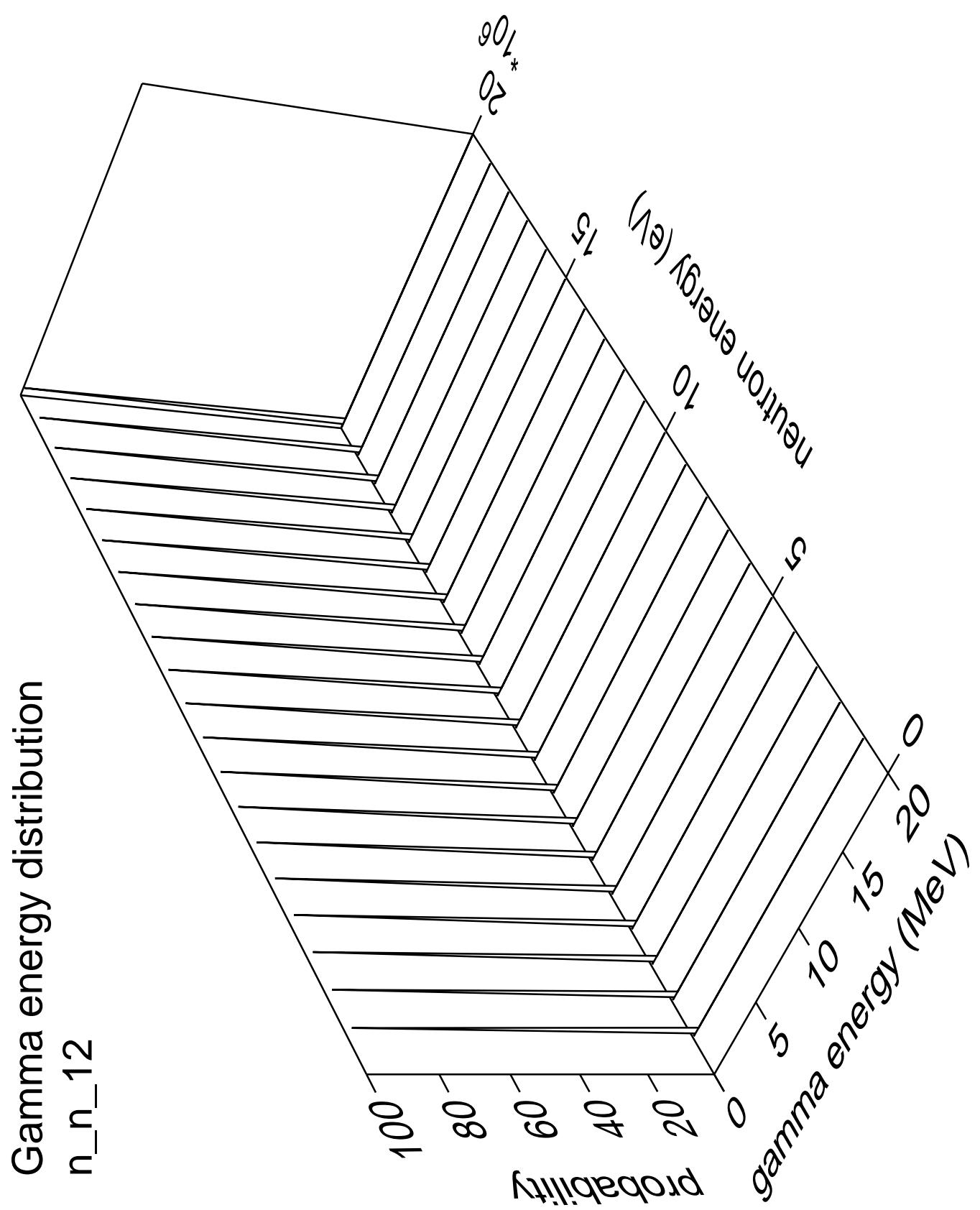
Gamma angles distribution

n_{n_11}



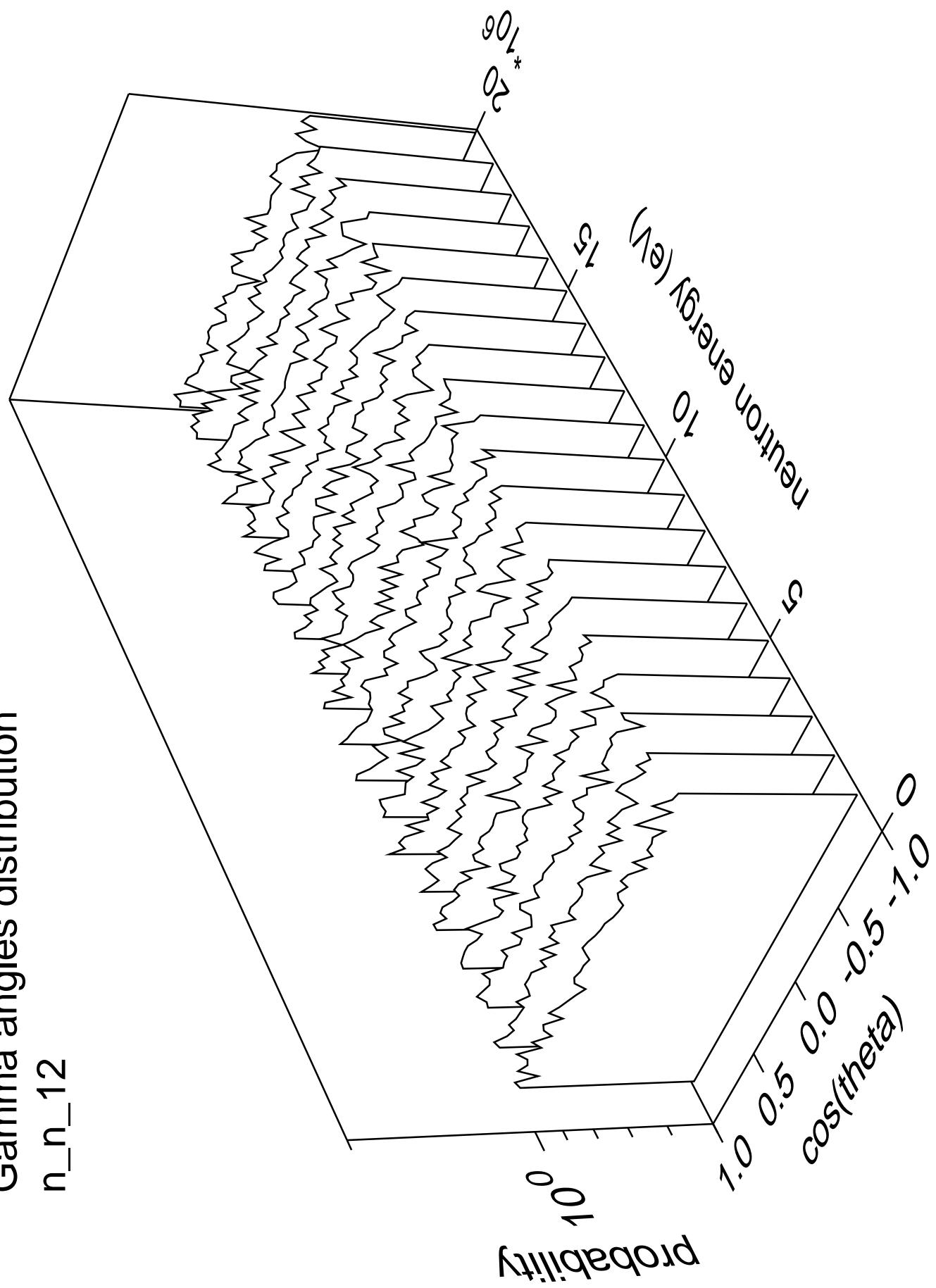
Gamma multiplicities distribution



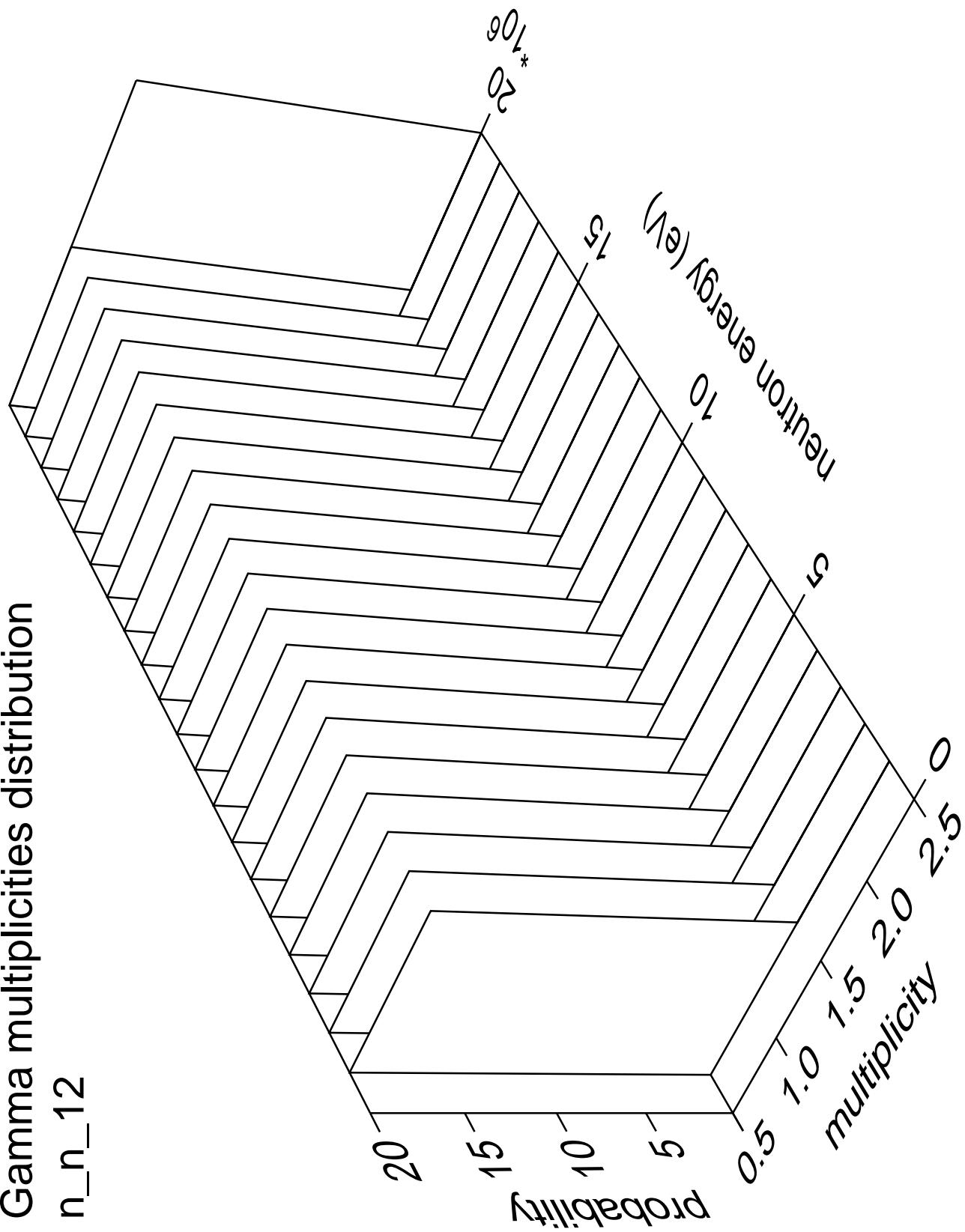


Gamma angles distribution

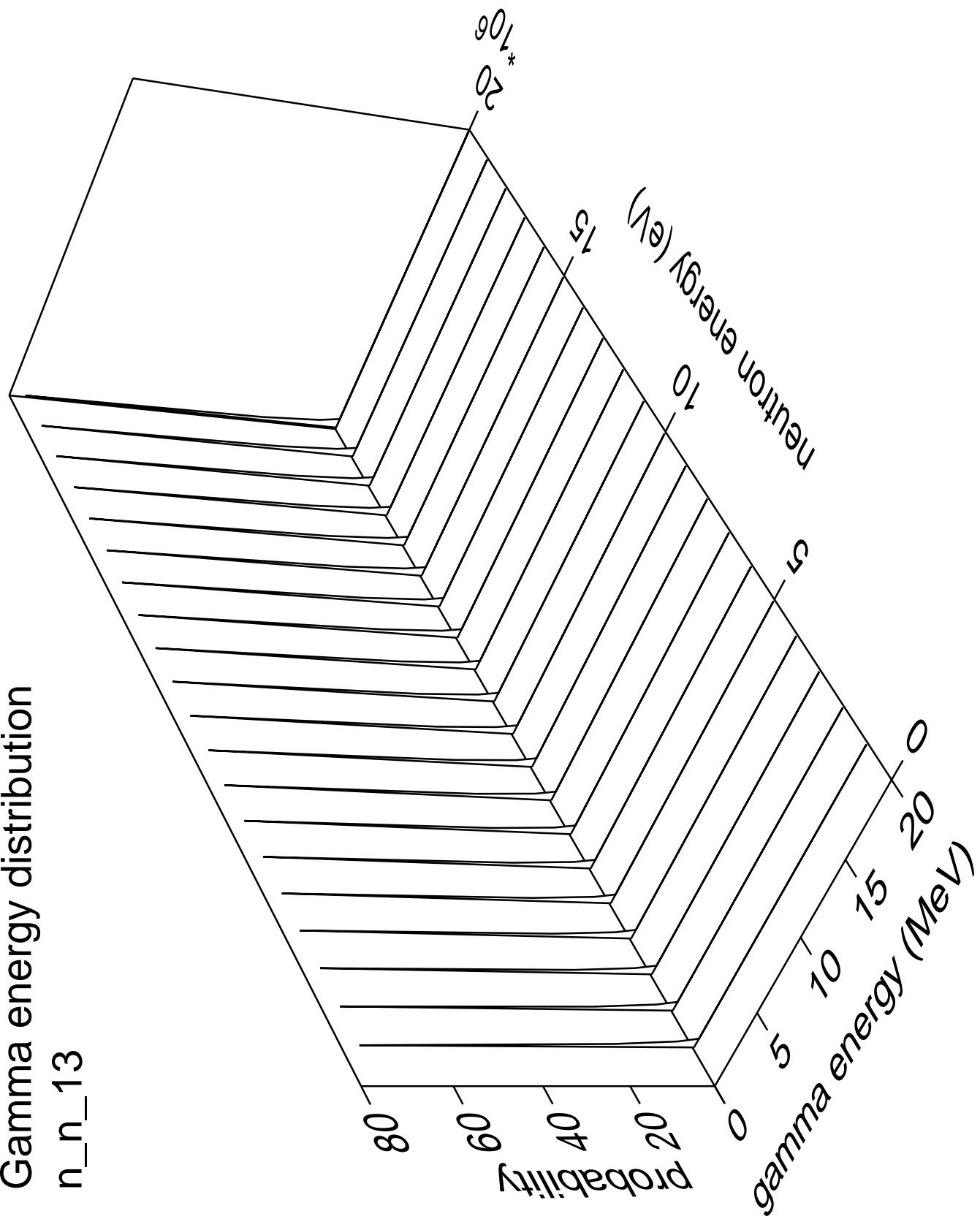
n_{n_12}



Gamma multiplicities distribution

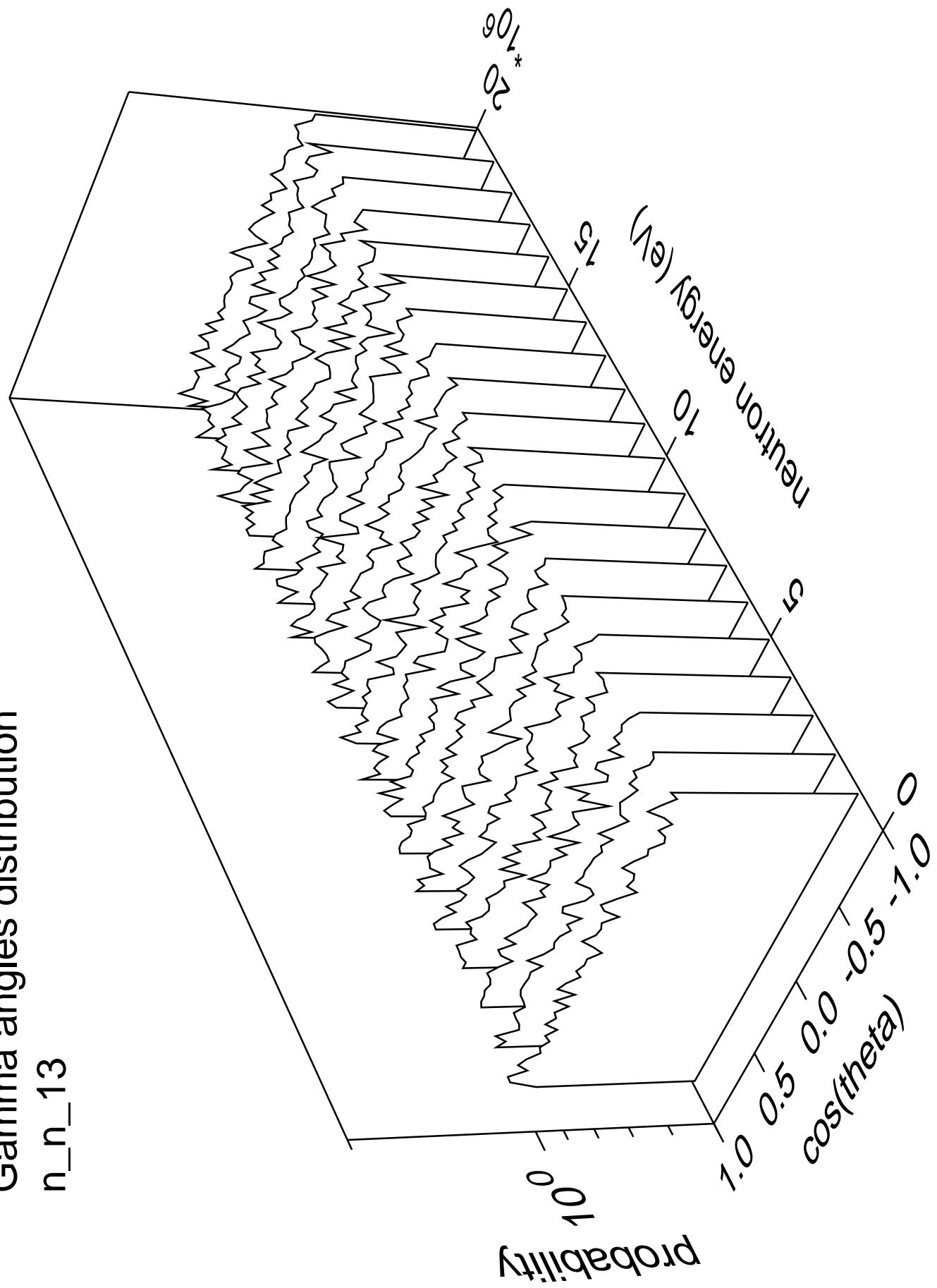


Gamma energy distribution

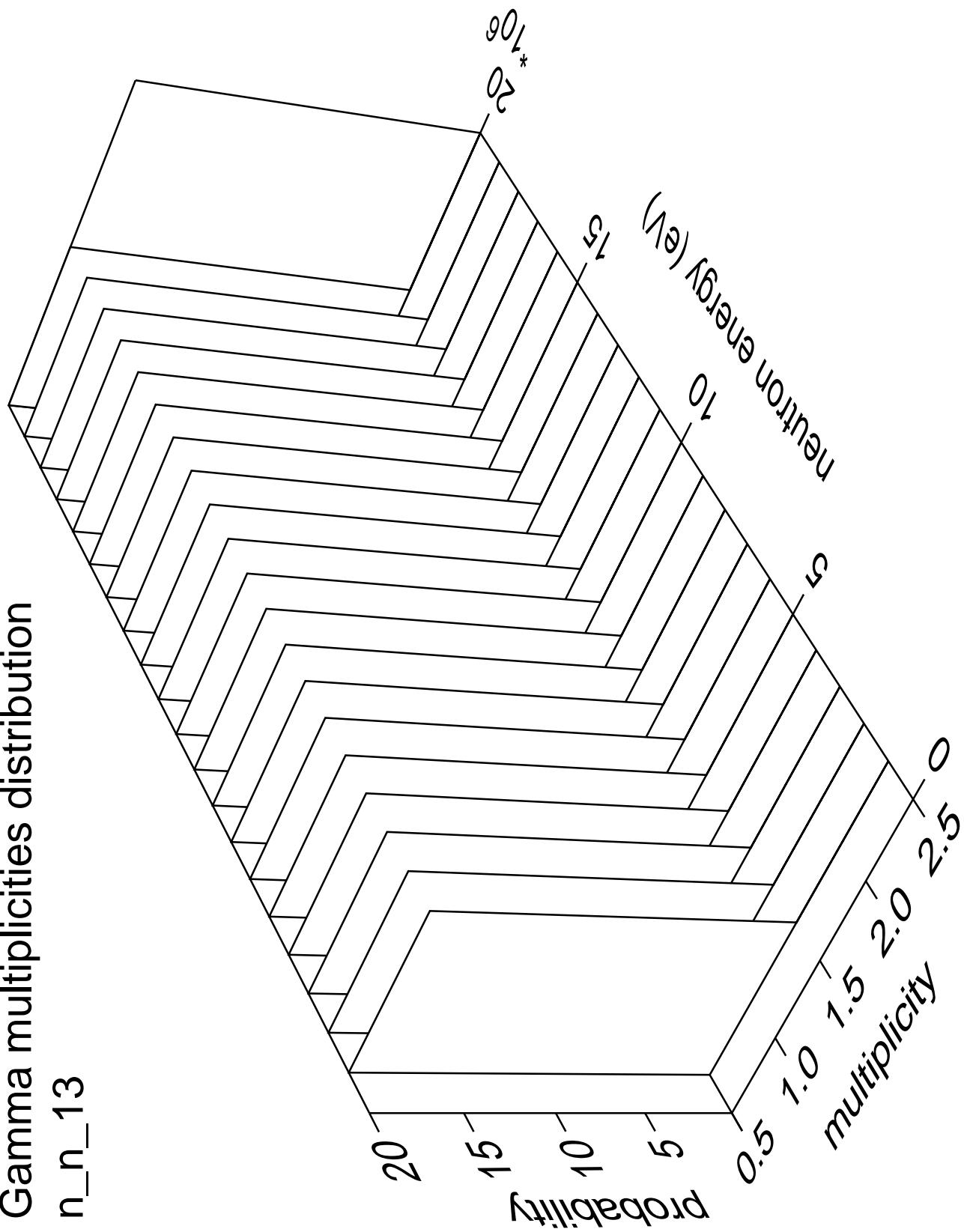


Gamma angles distribution

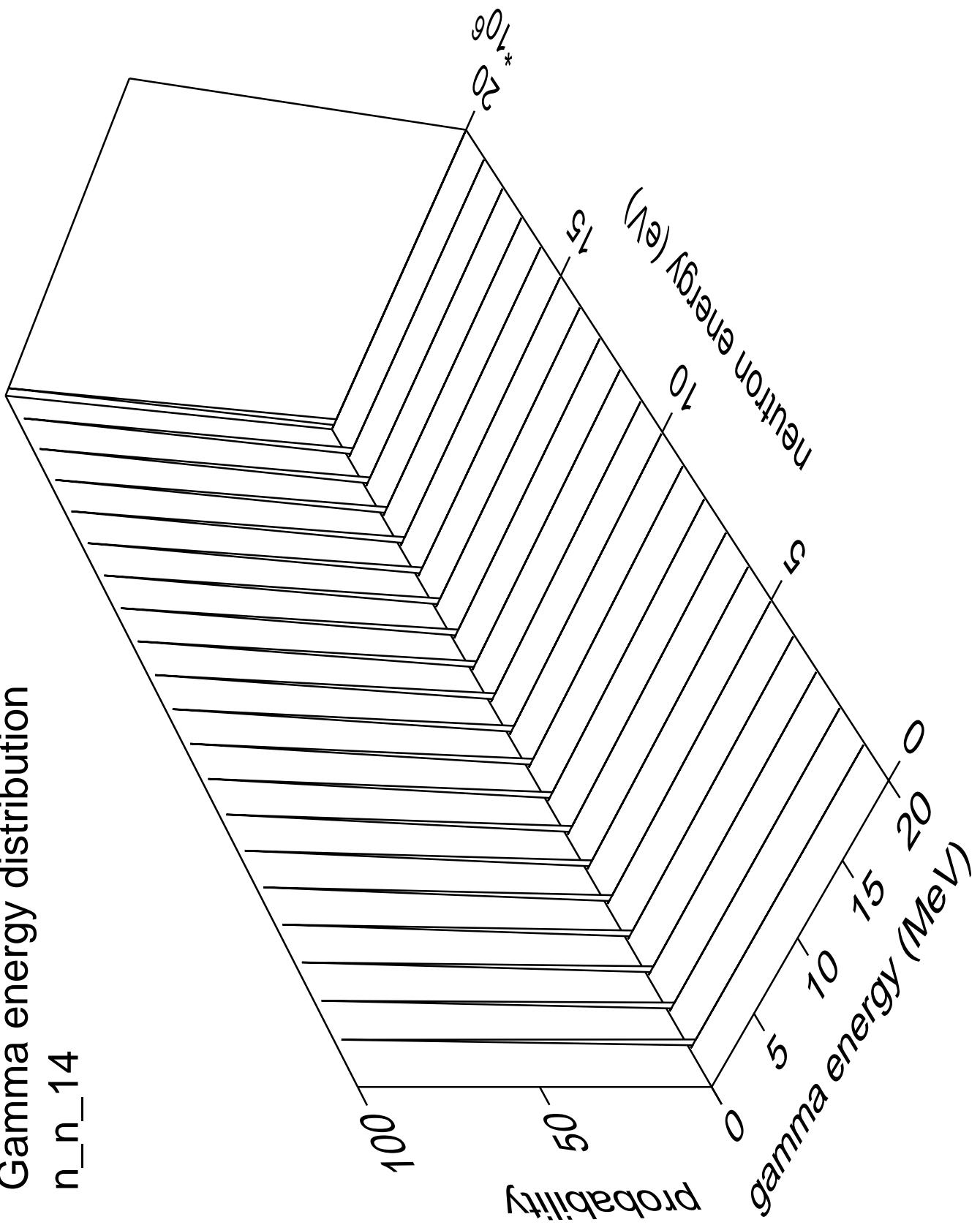
n_{n_13}



Gamma multiplicities distribution n_n_13

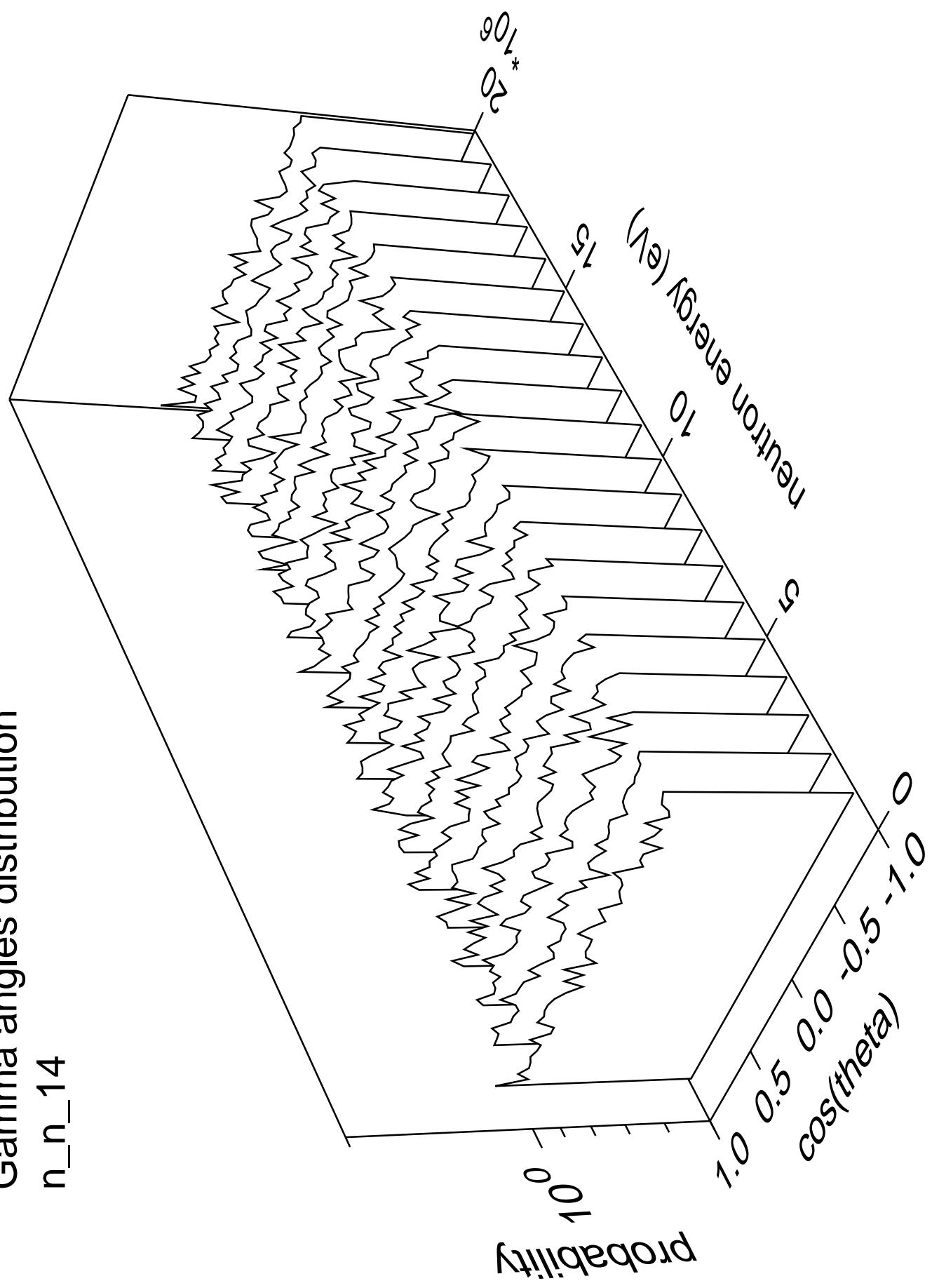


Gamma energy distribution n_n_14

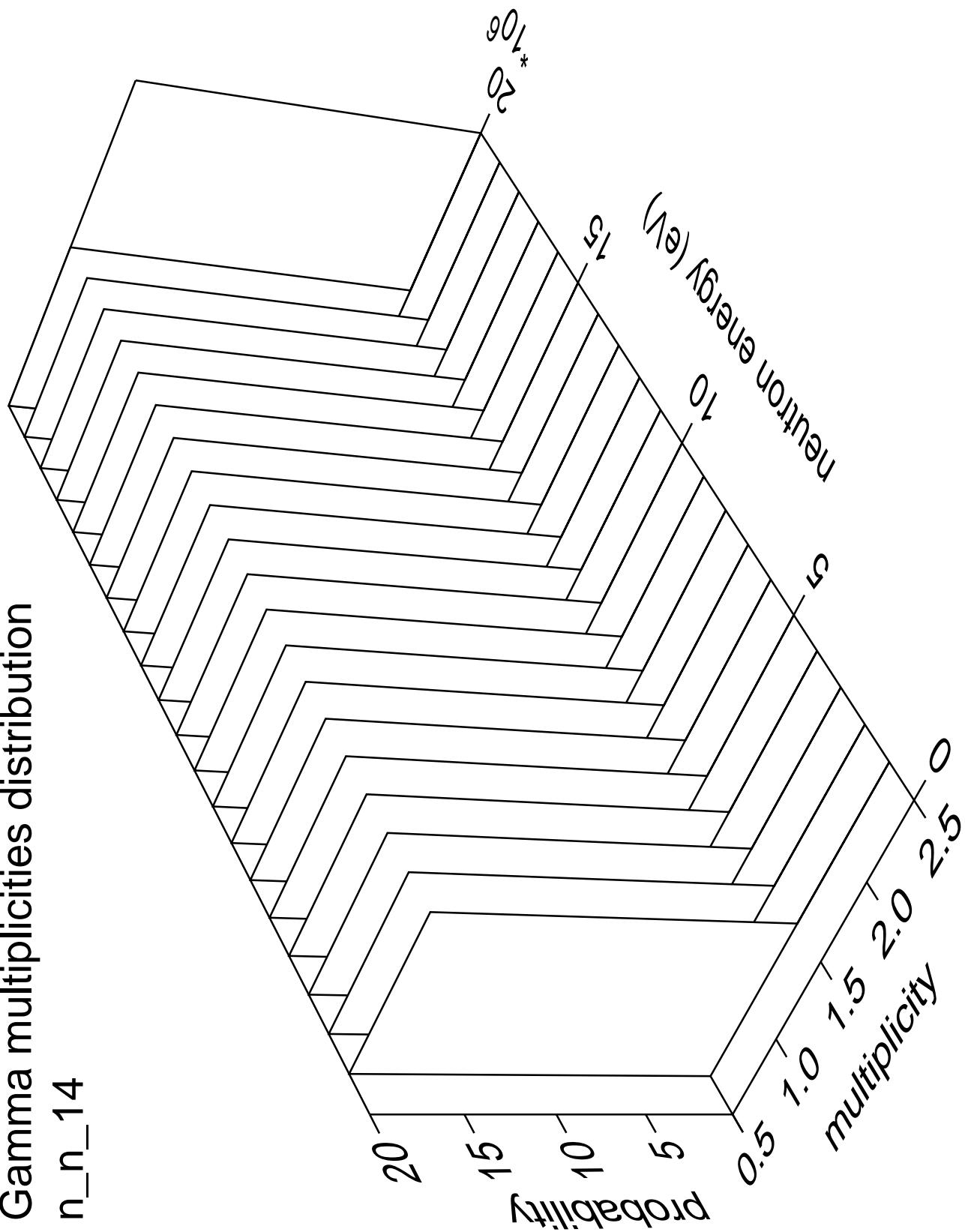


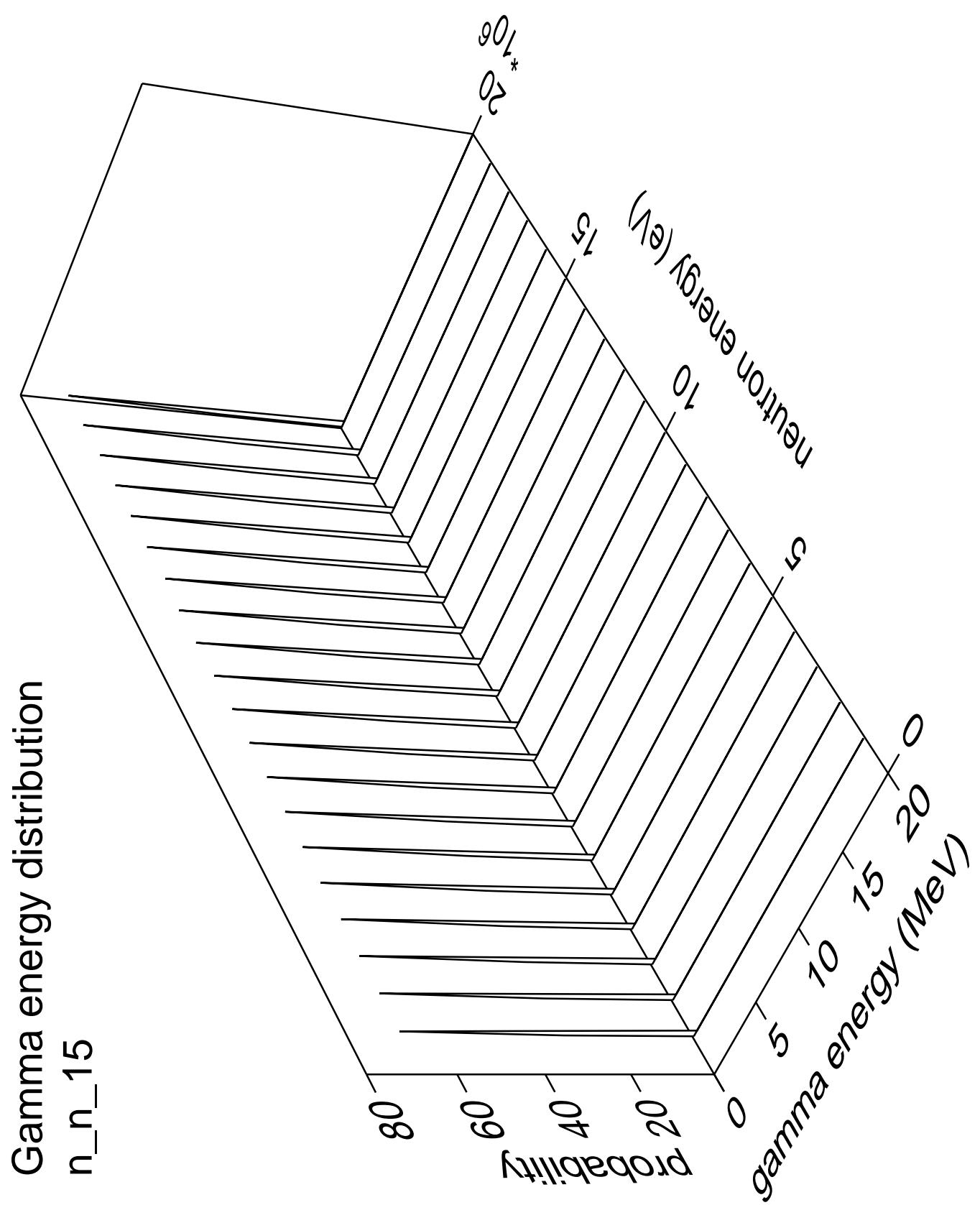
Gamma angles distribution

n_n_14



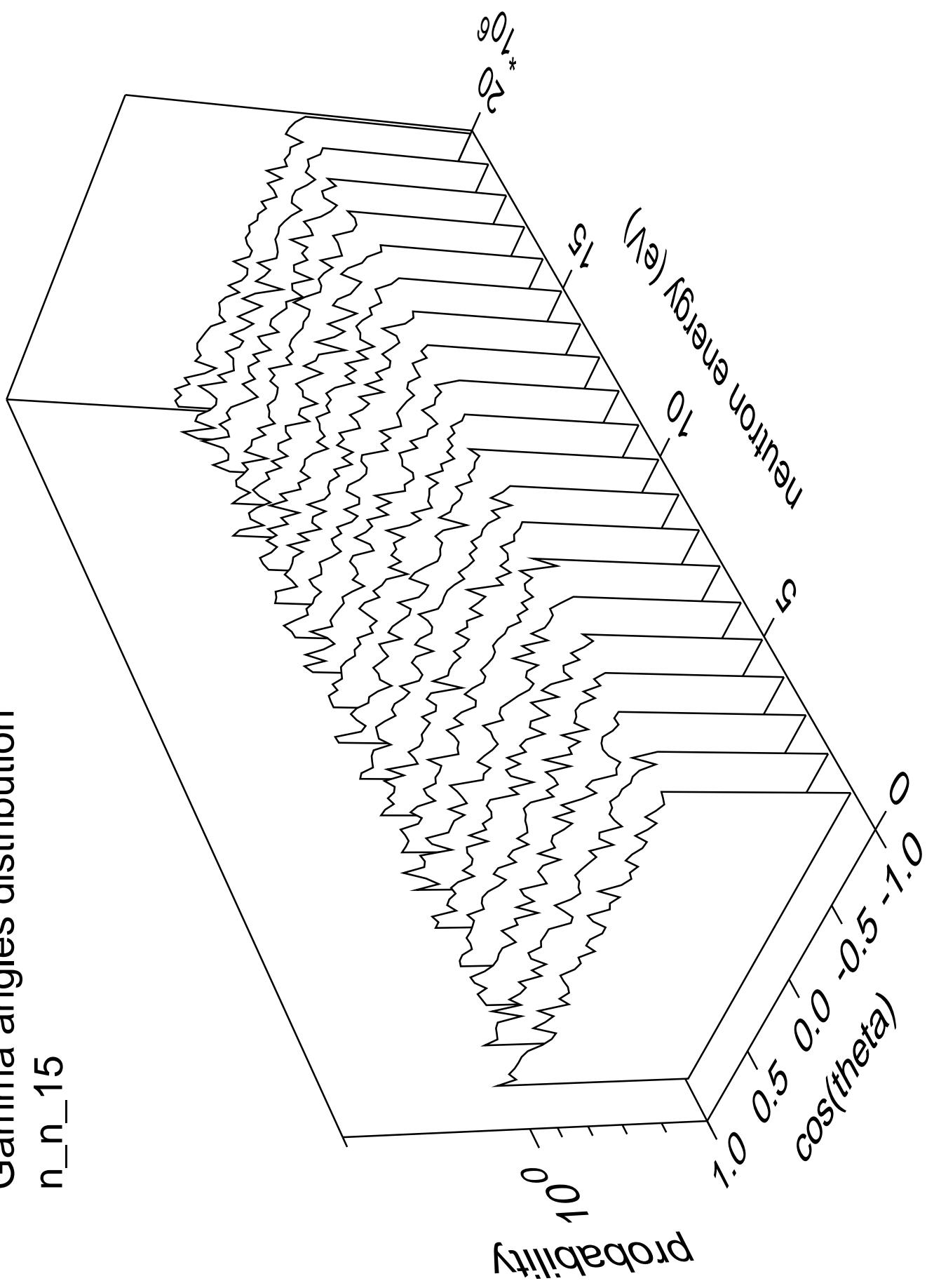
Gamma multiplicities distribution n_n_14



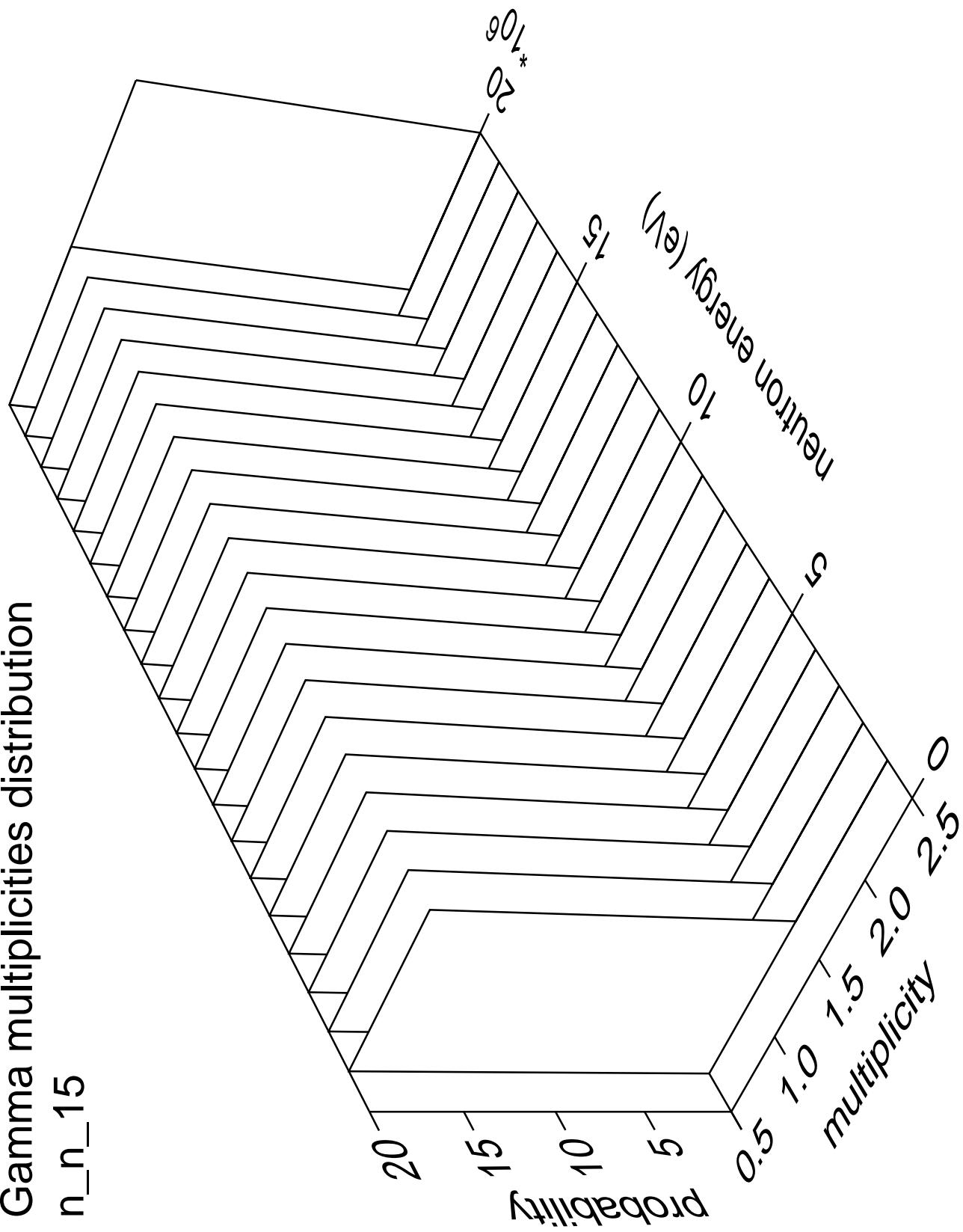


Gamma angles distribution

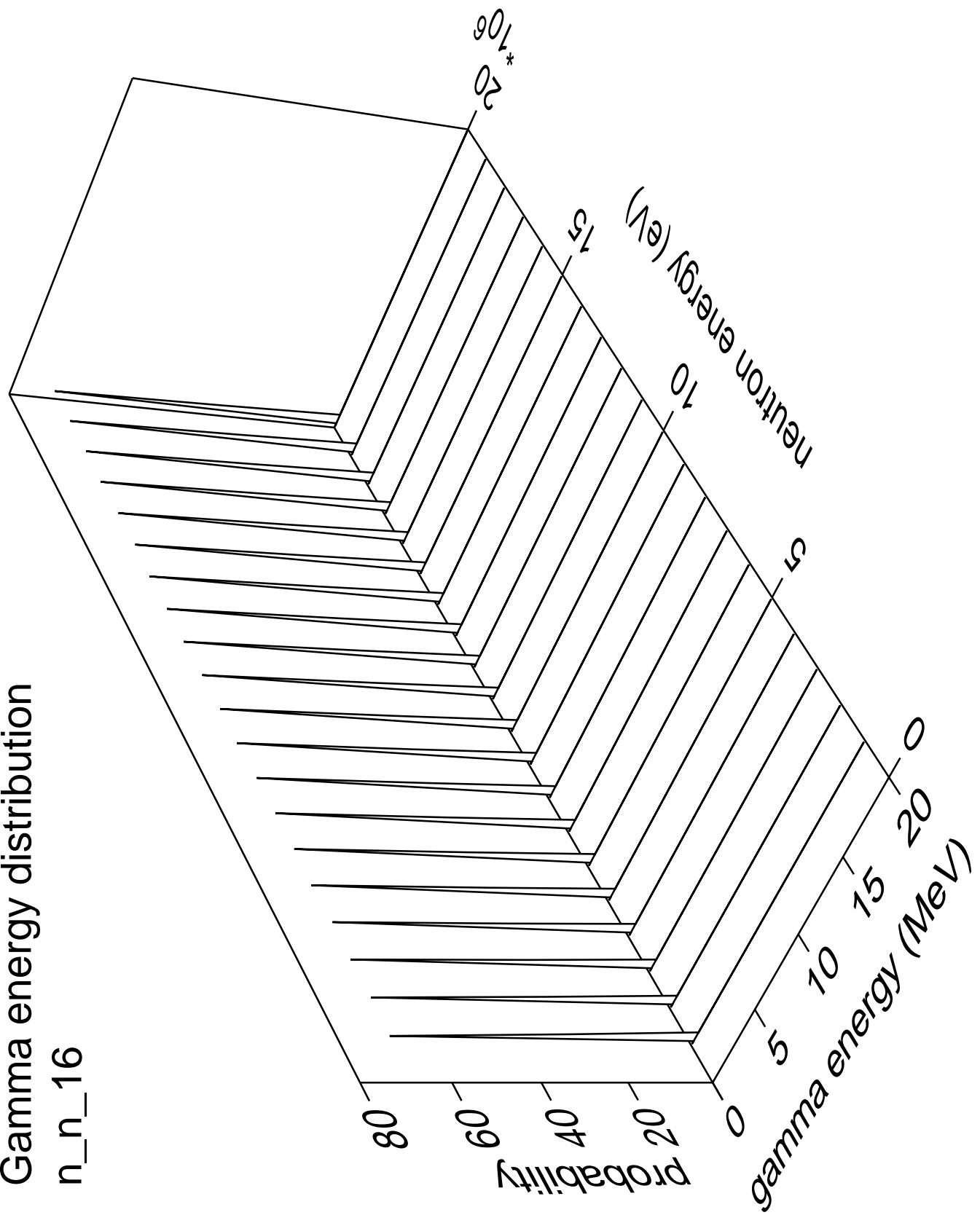
n_n_15



Gamma multiplicities distribution

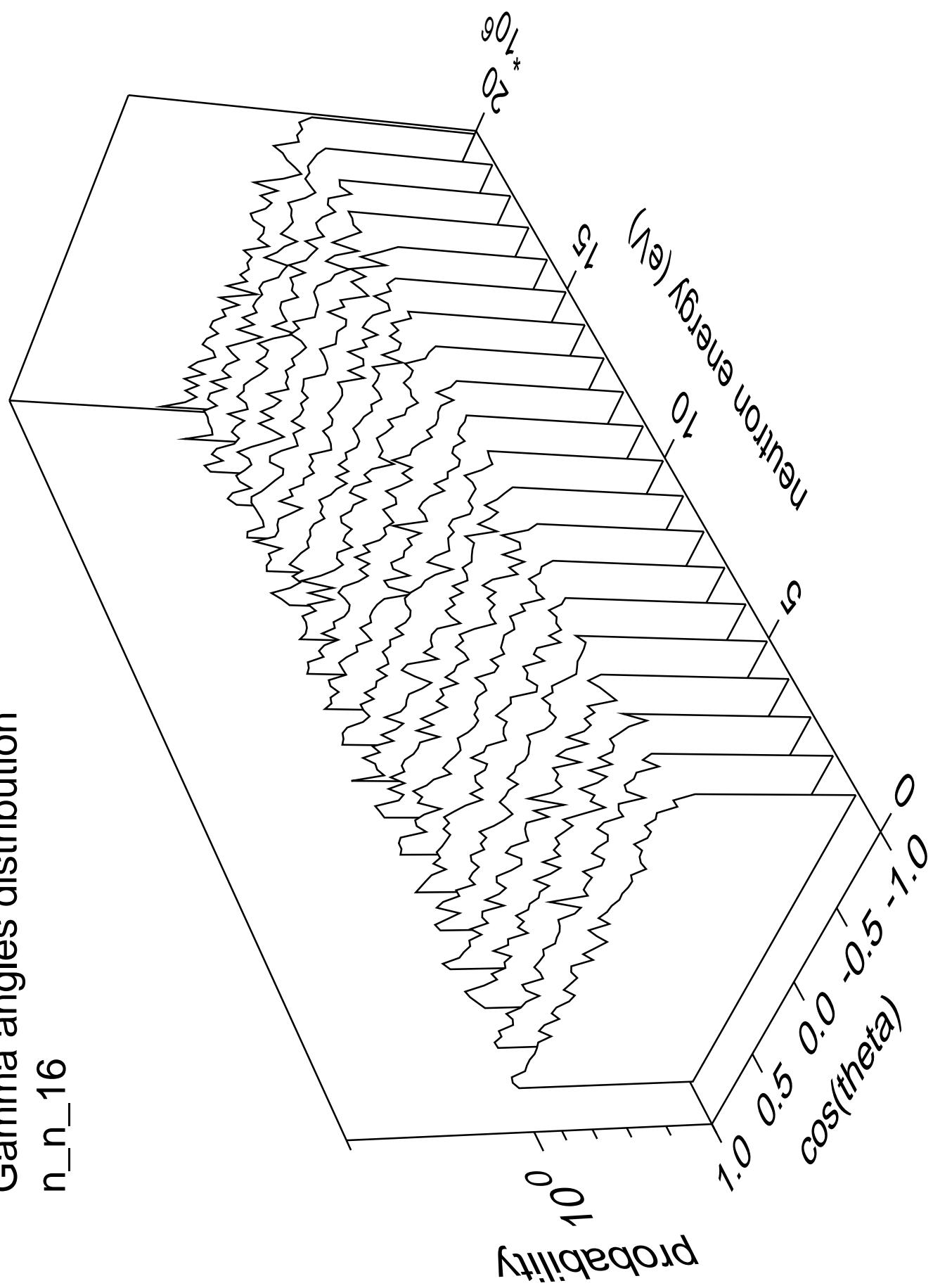


Gamma energy distribution

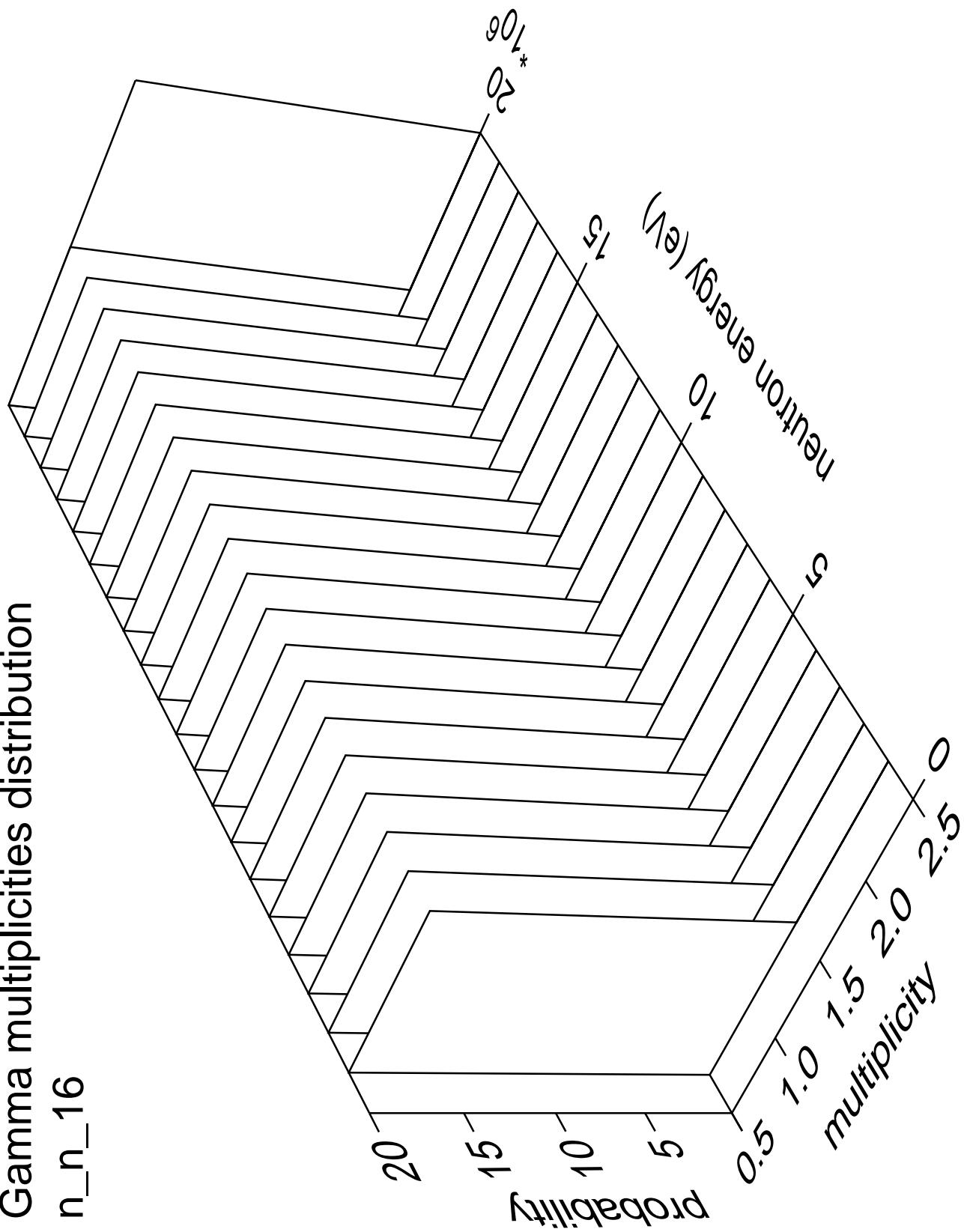


Gamma angles distribution

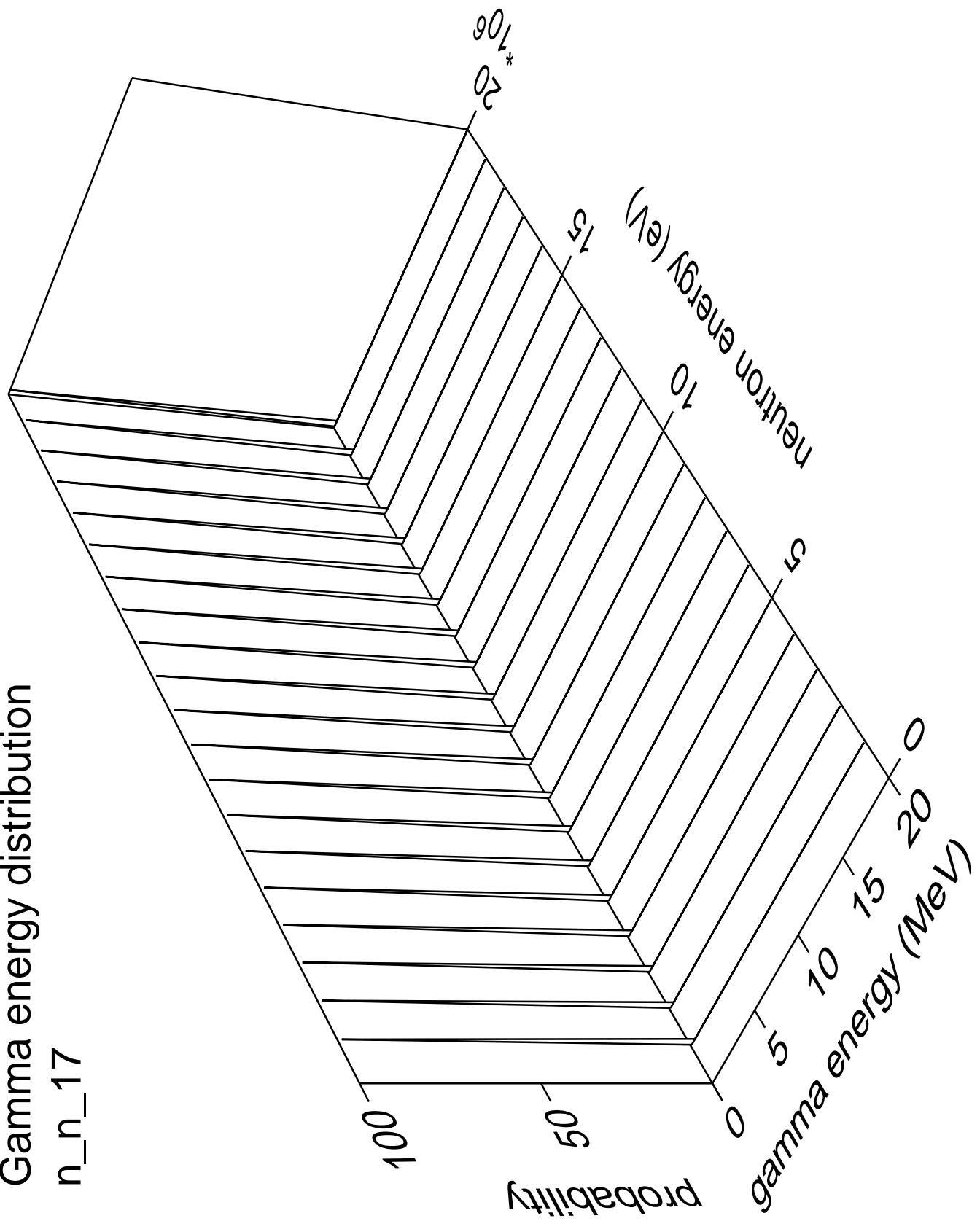
n_n_16



Gamma multiplicities distribution n_n_16

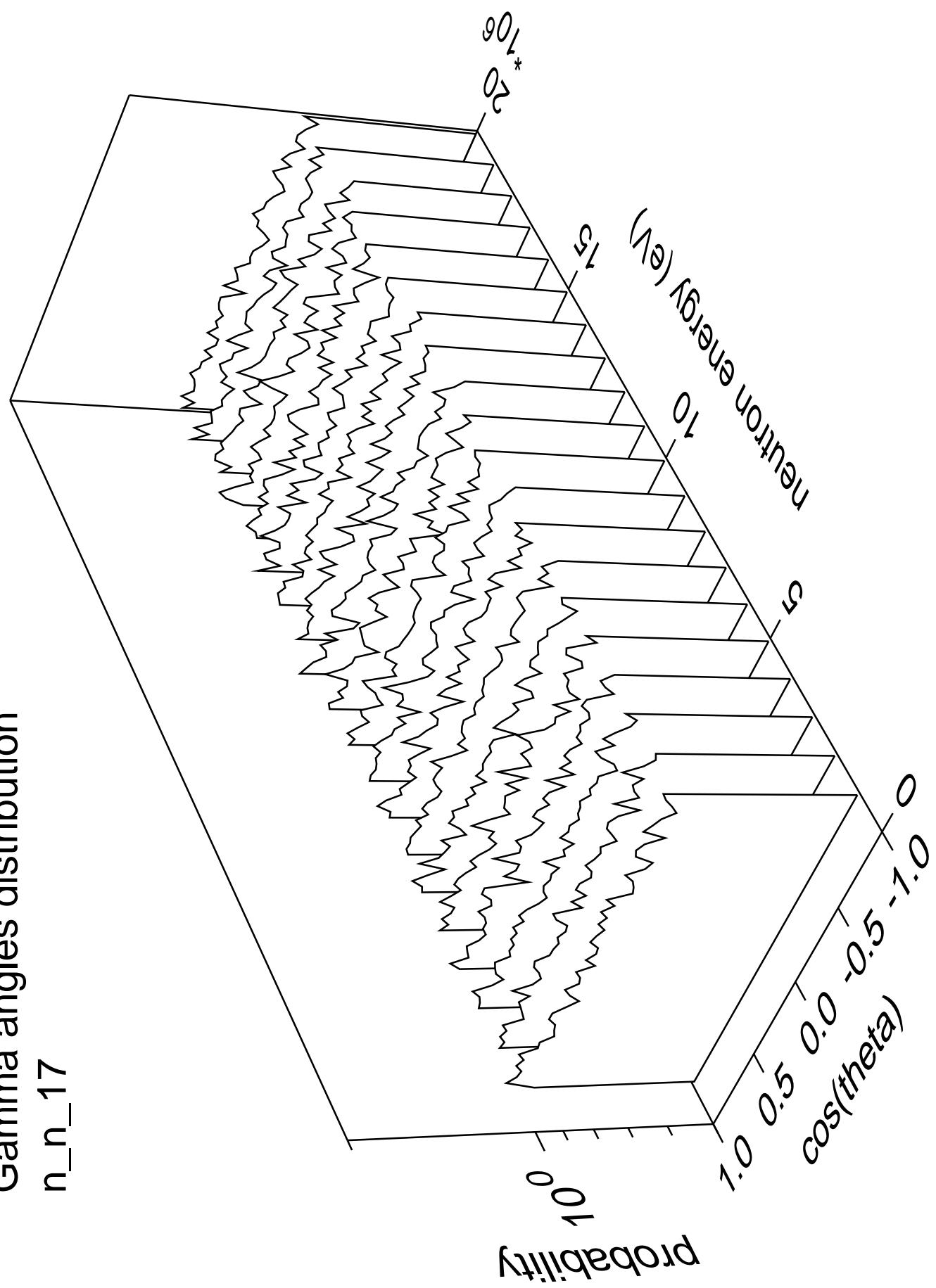


n_n_17

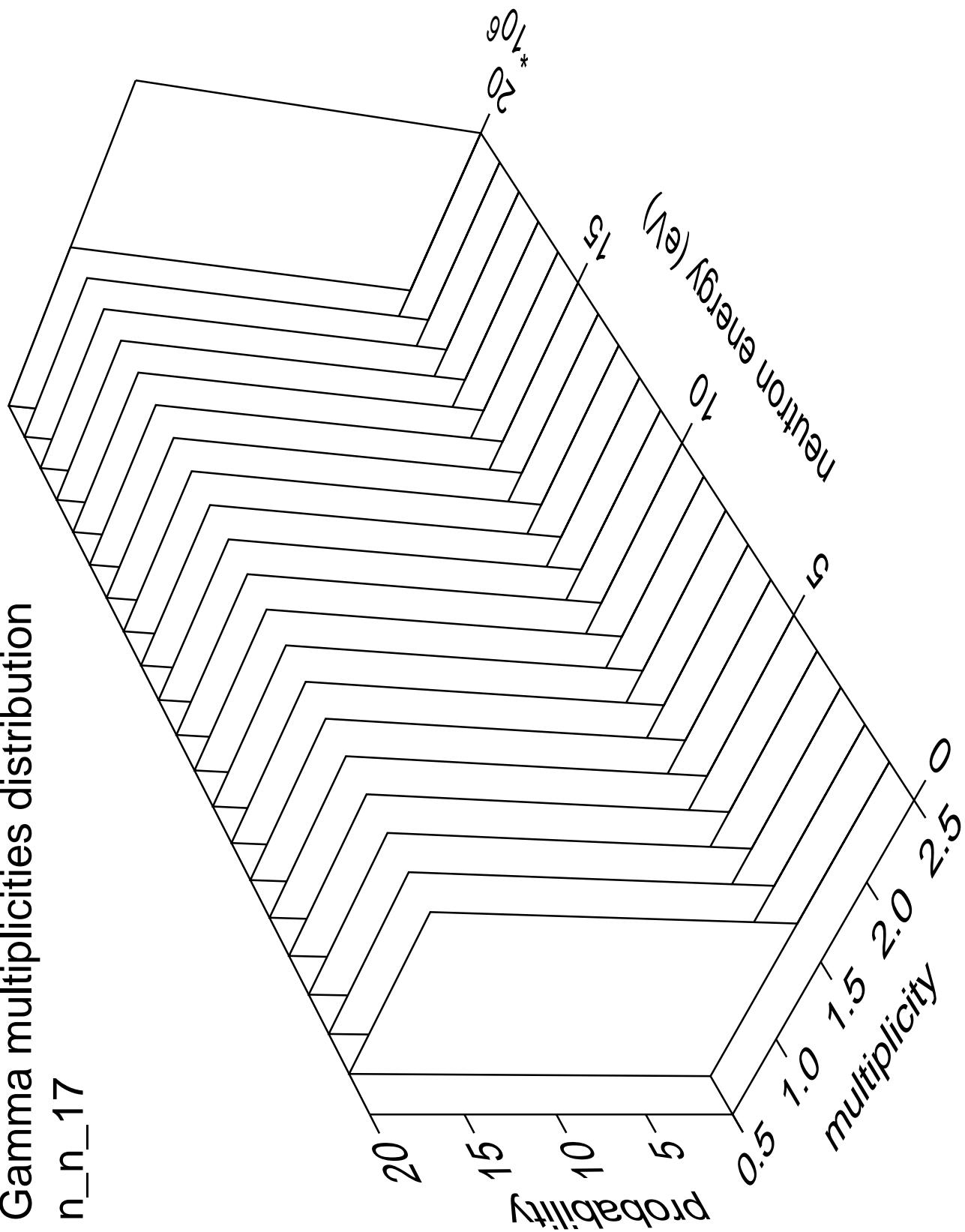


Gamma angles distribution

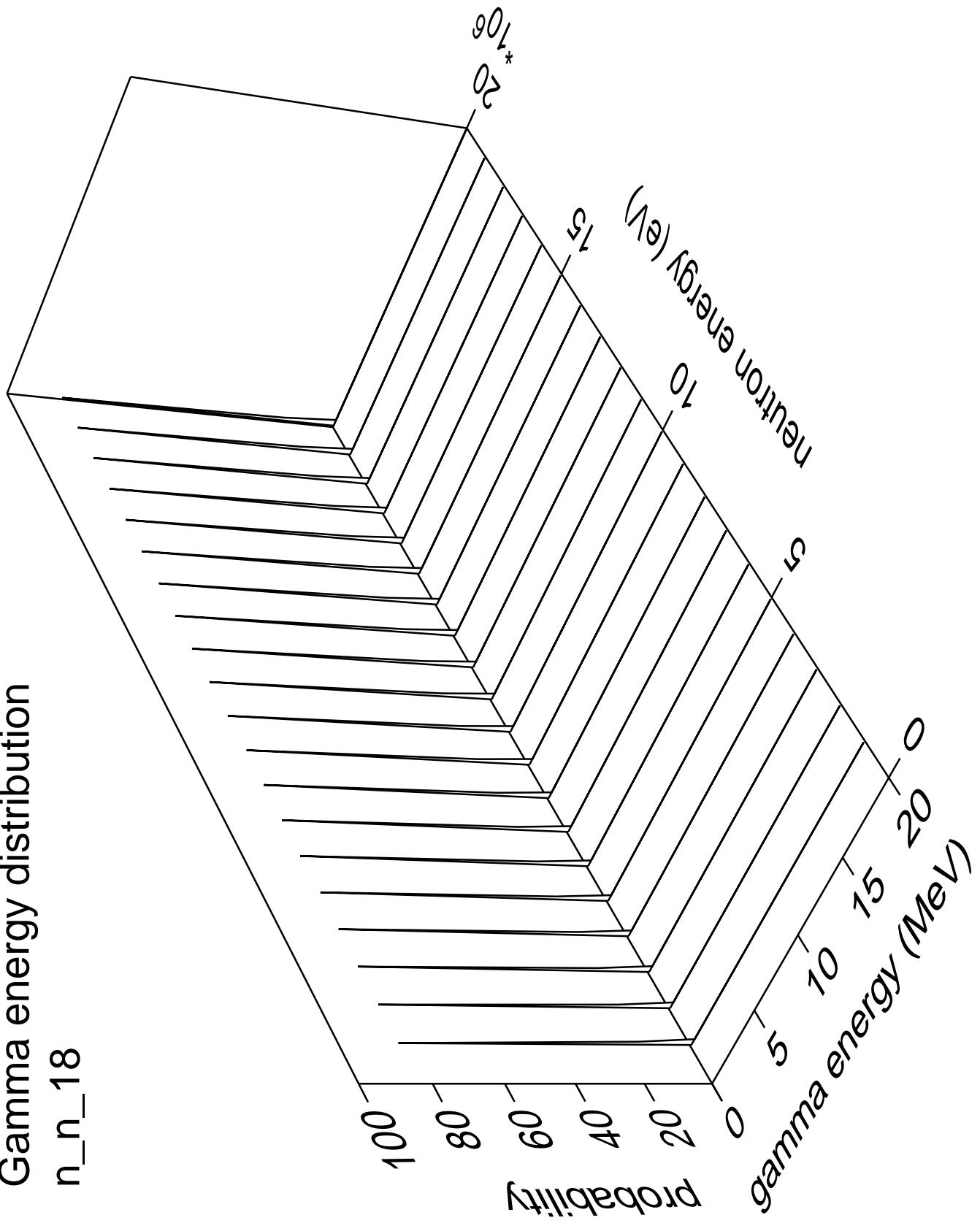
n_n_17



Gamma multiplicities distribution n_n_17

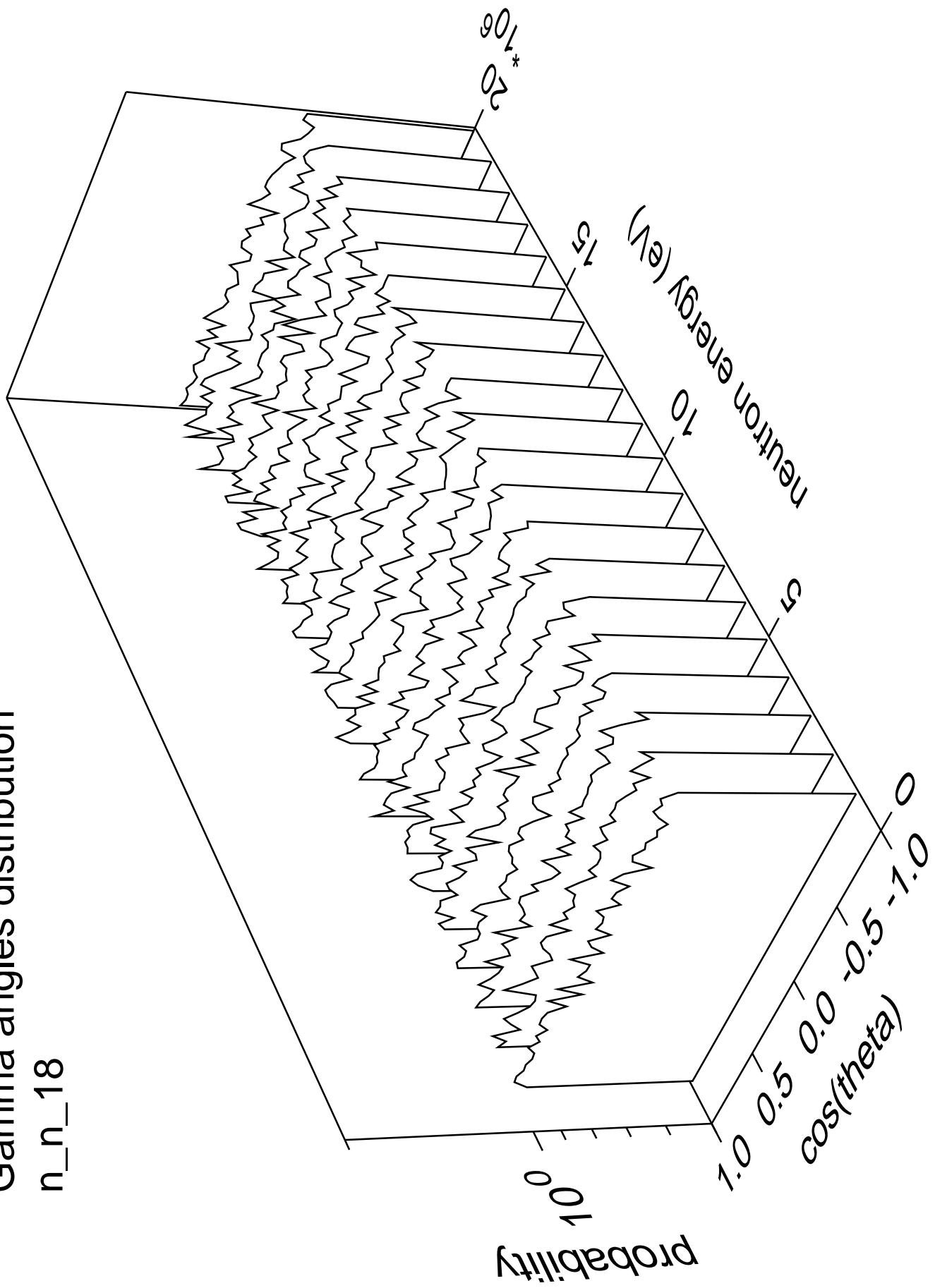


Gamma energy distribution n_n_18

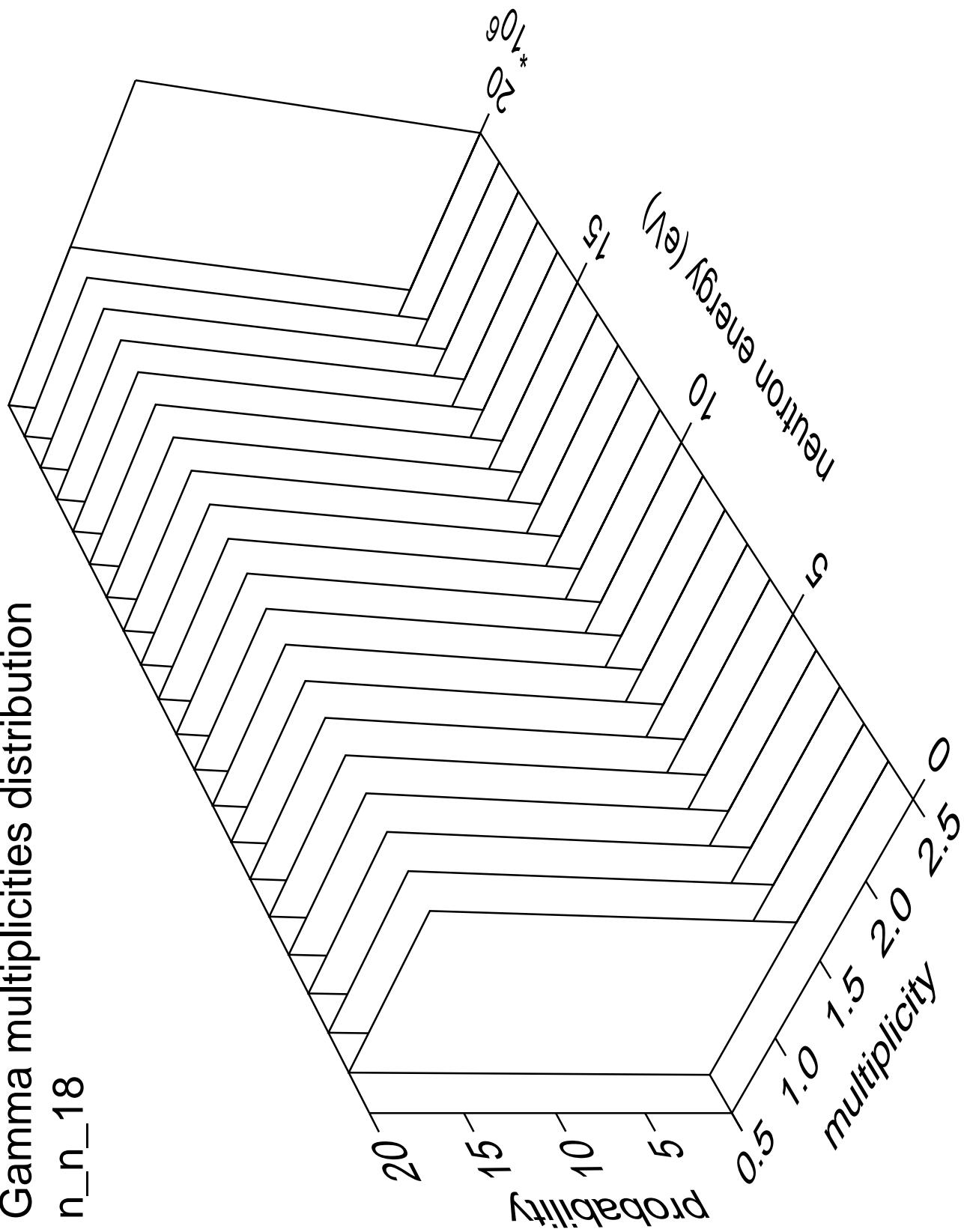


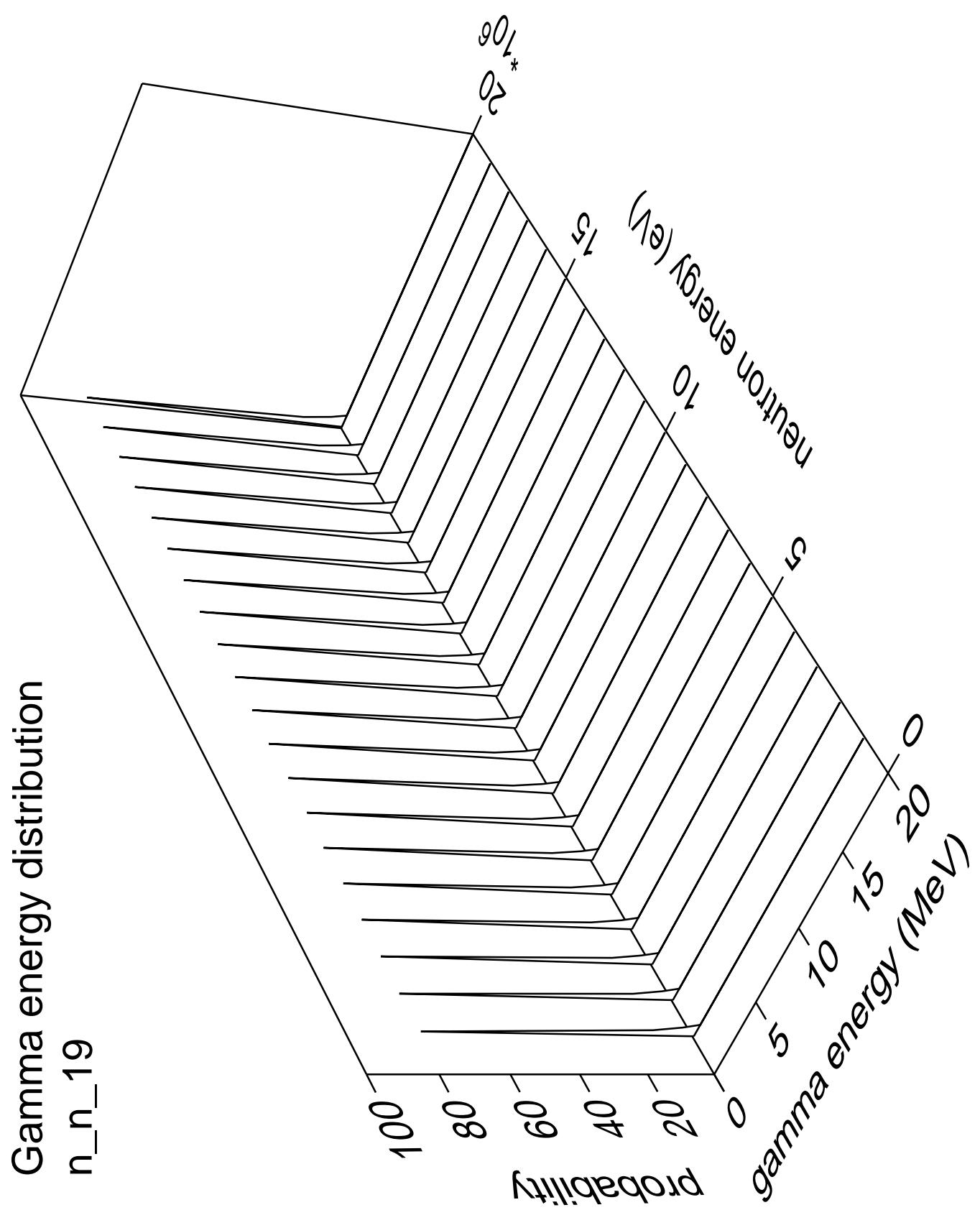
Gamma angles distribution

n_n_18



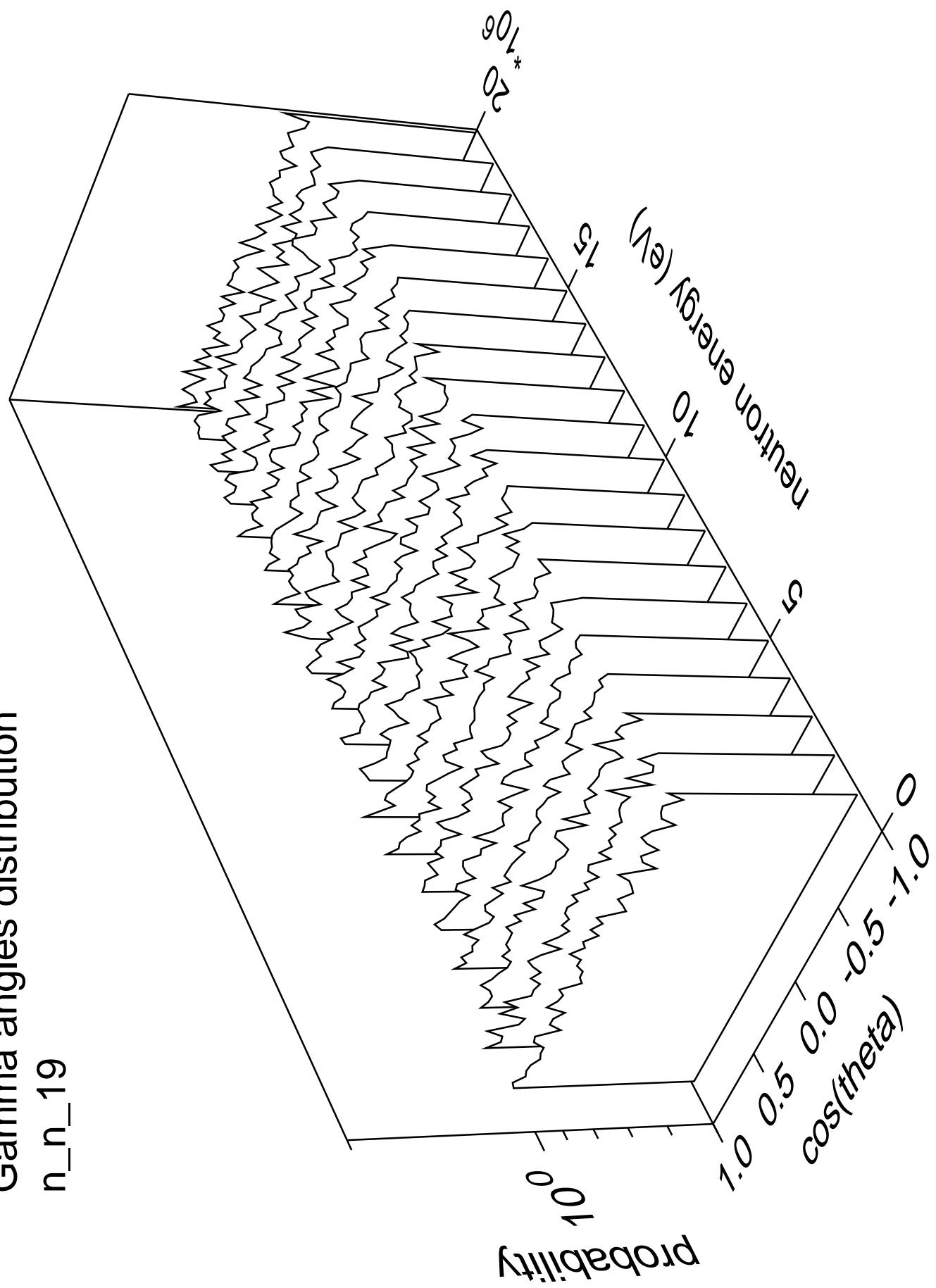
Gamma multiplicities distribution n_n_18



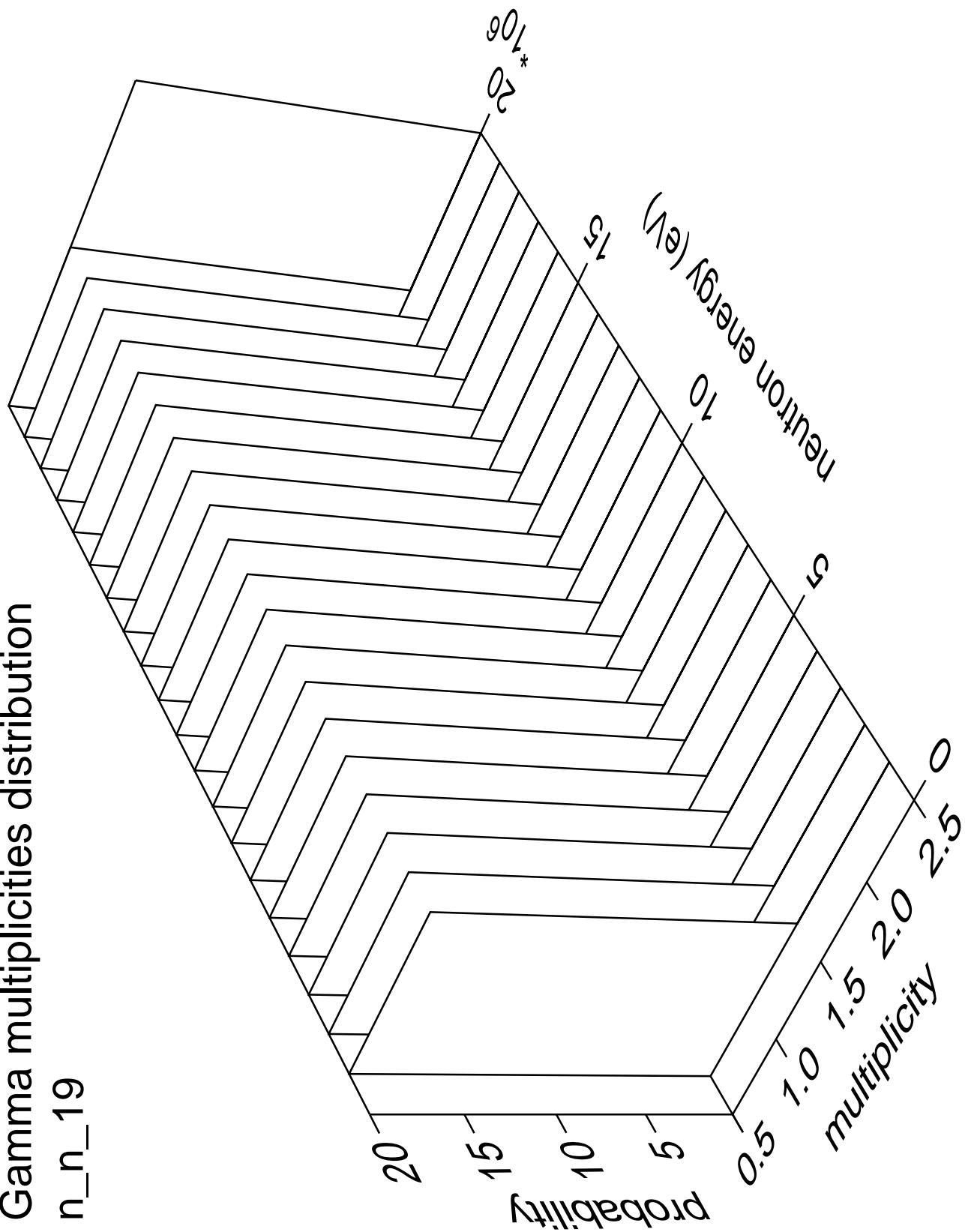


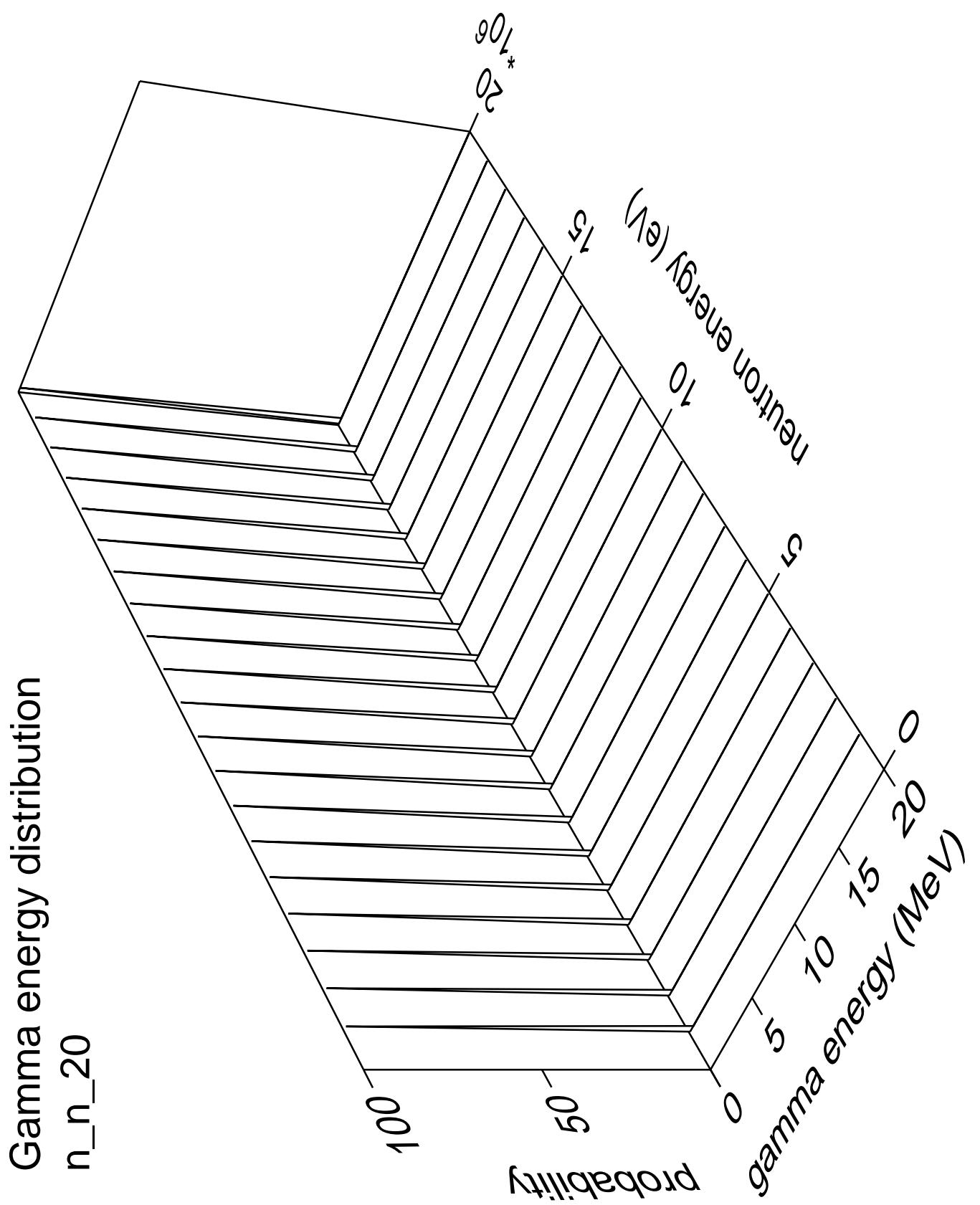
Gamma angles distribution

n_n_19



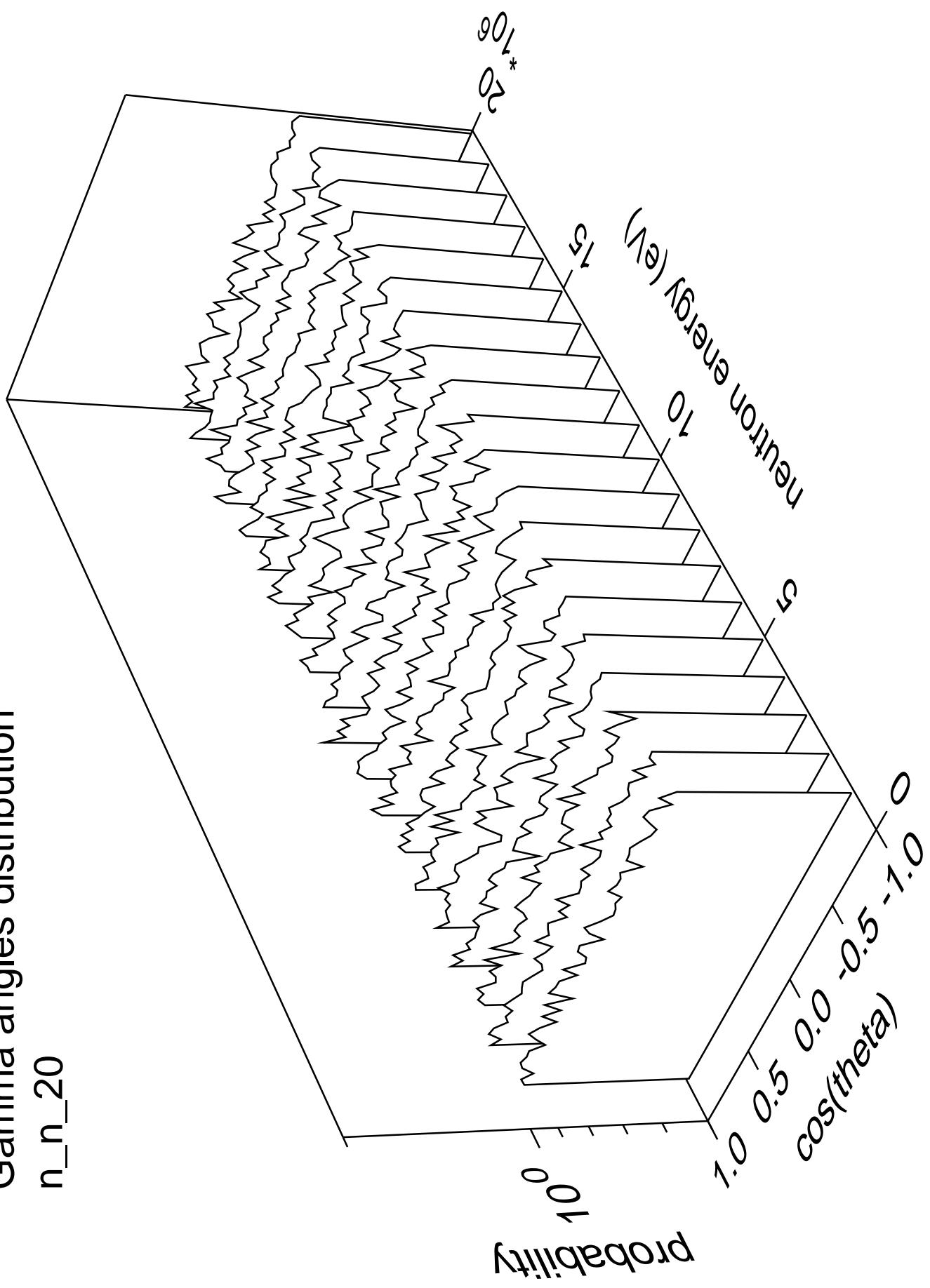
Gamma multiplicities distribution n_n_19



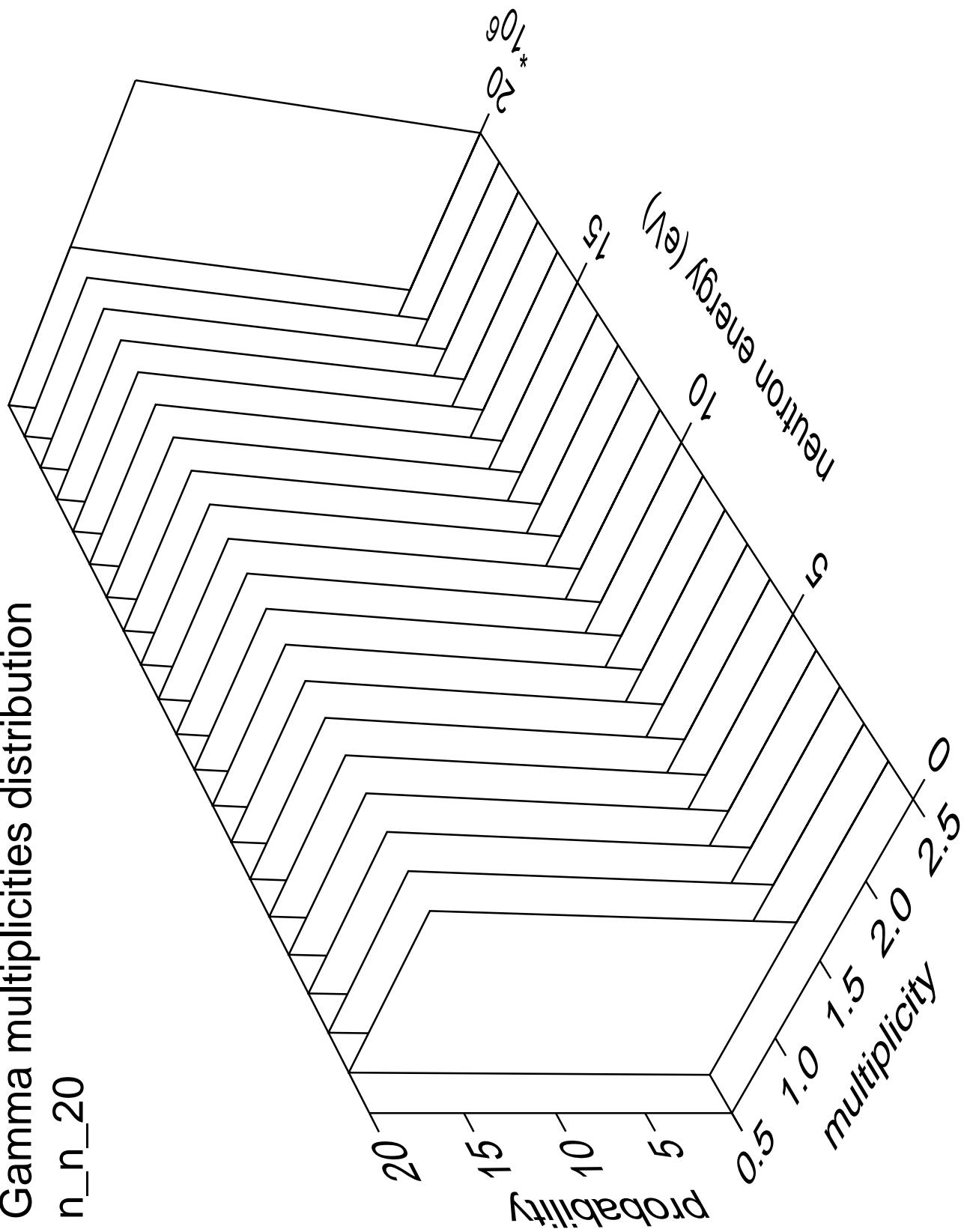


Gamma angles distribution

n_n_20

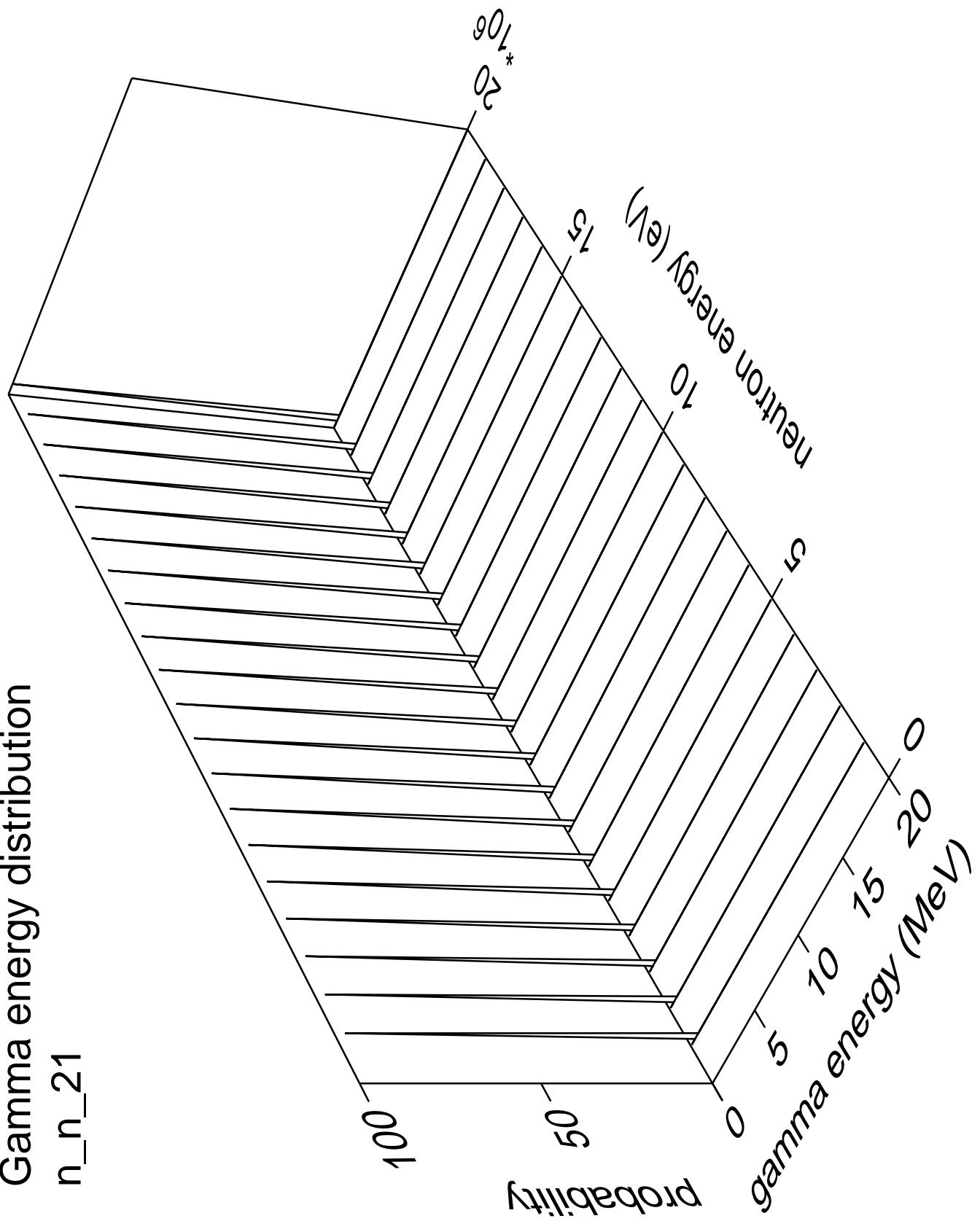


Gamma multiplicities distribution



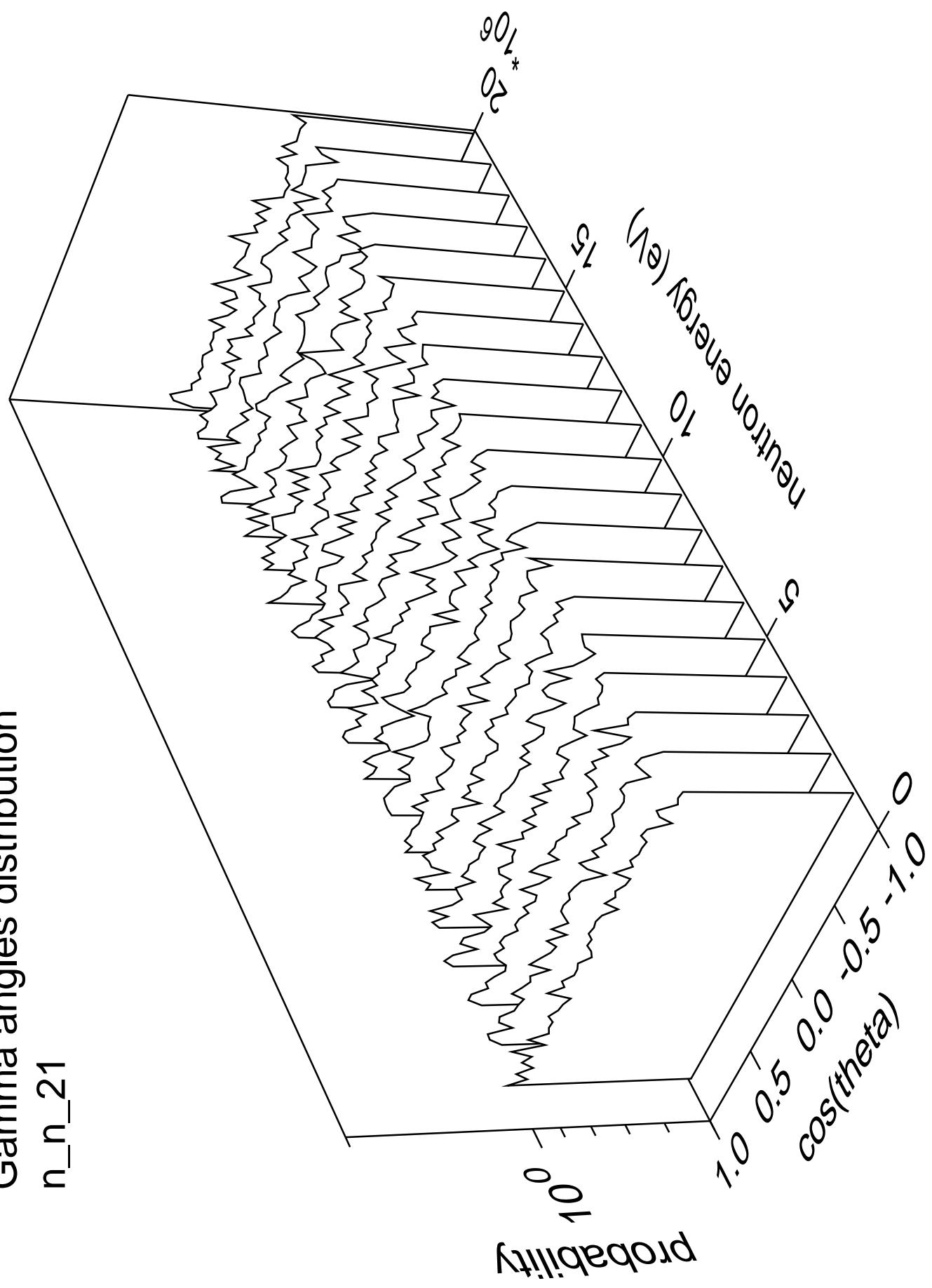
Gamma energy distribution

n_n_21

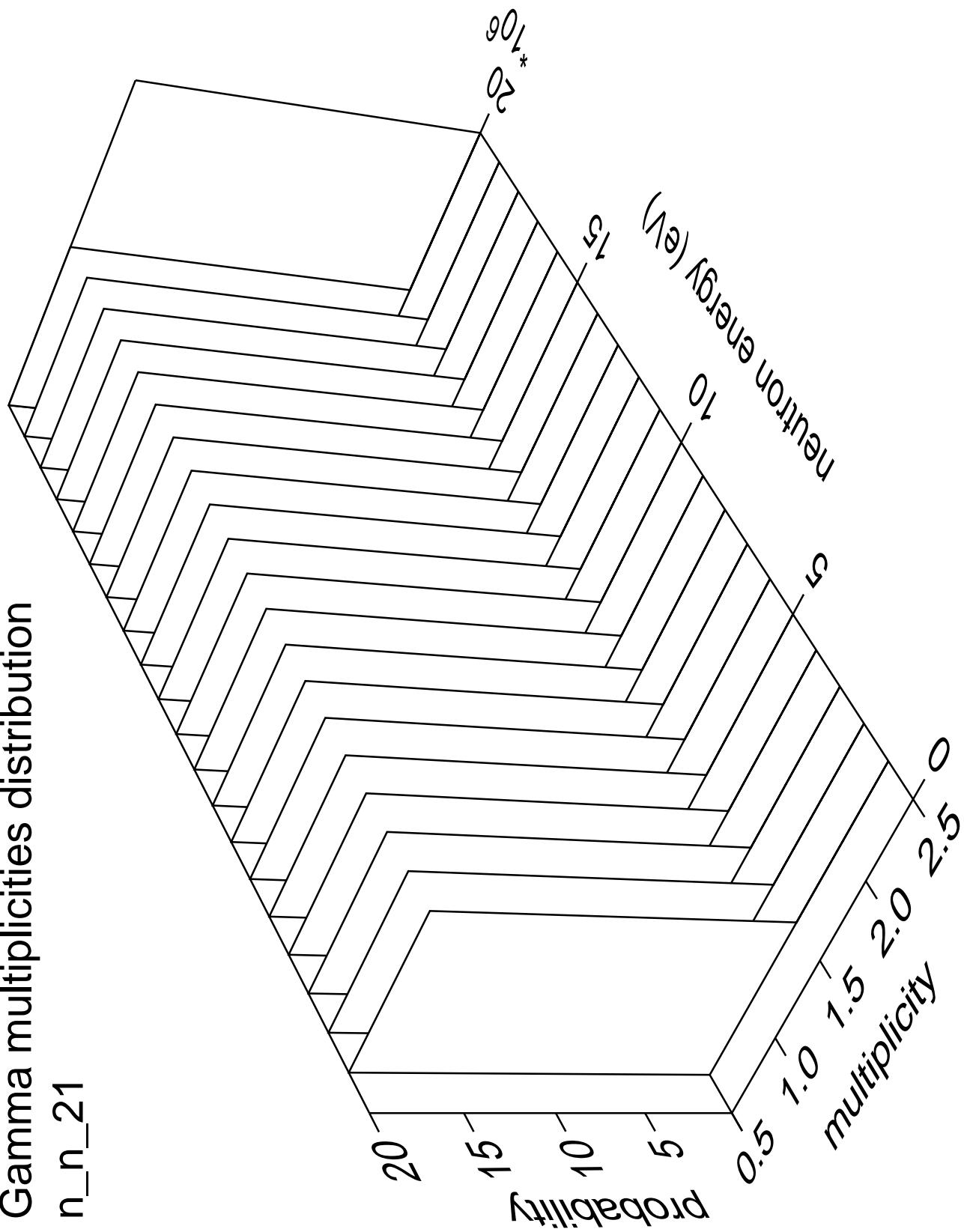


Gamma angles distribution

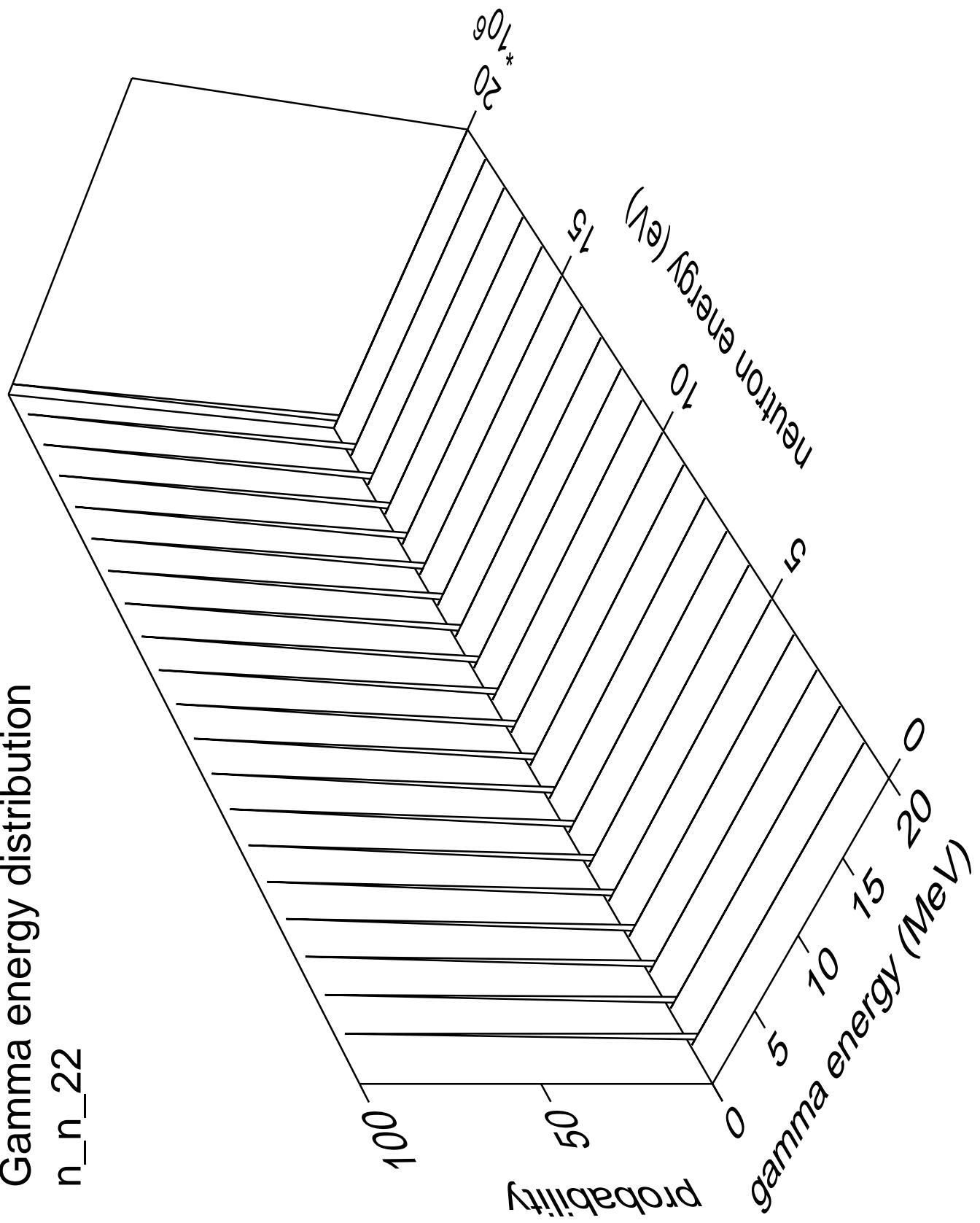
n_n_{21}



Gamma multiplicities distribution

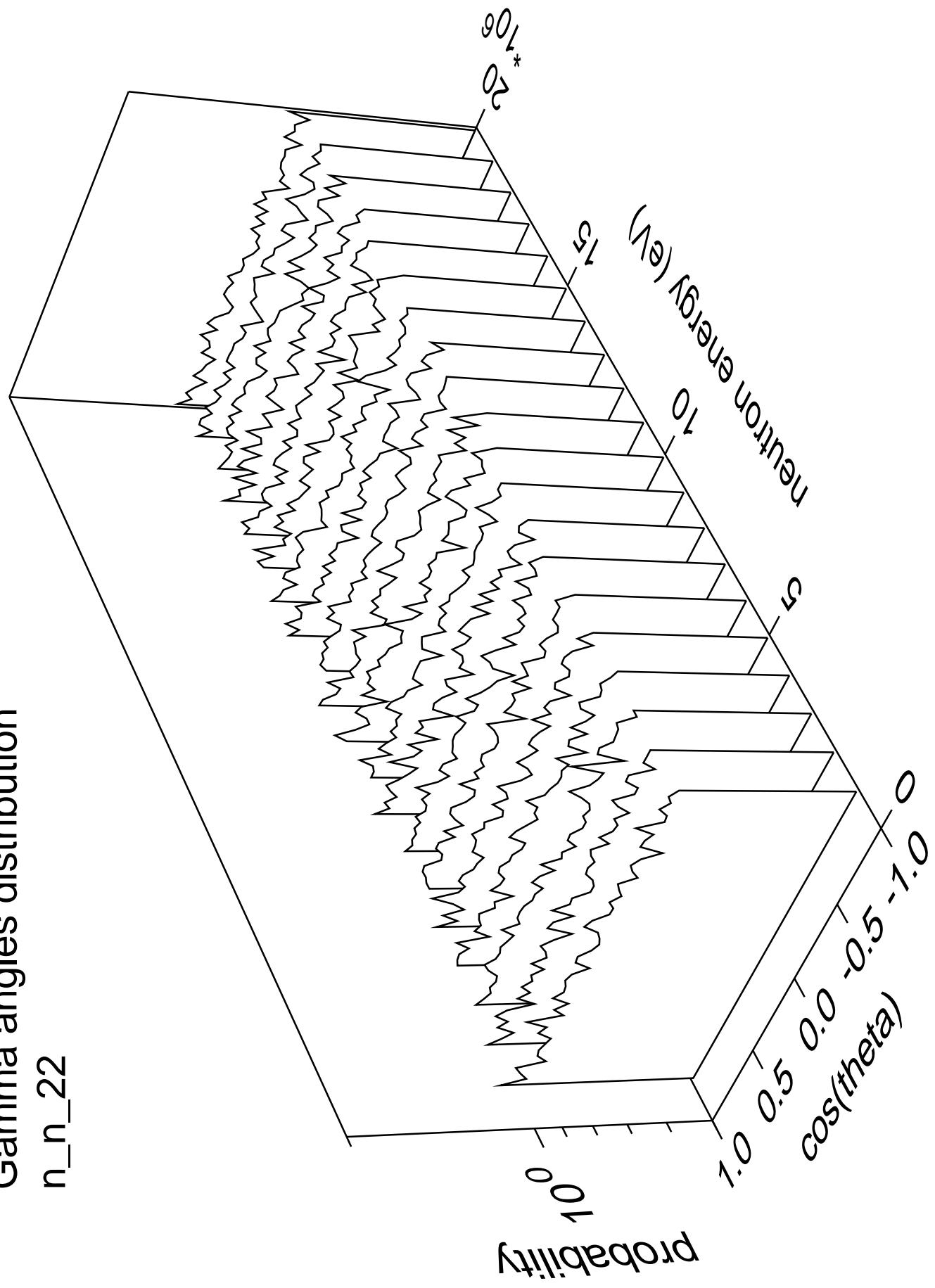


Gamma energy distribution

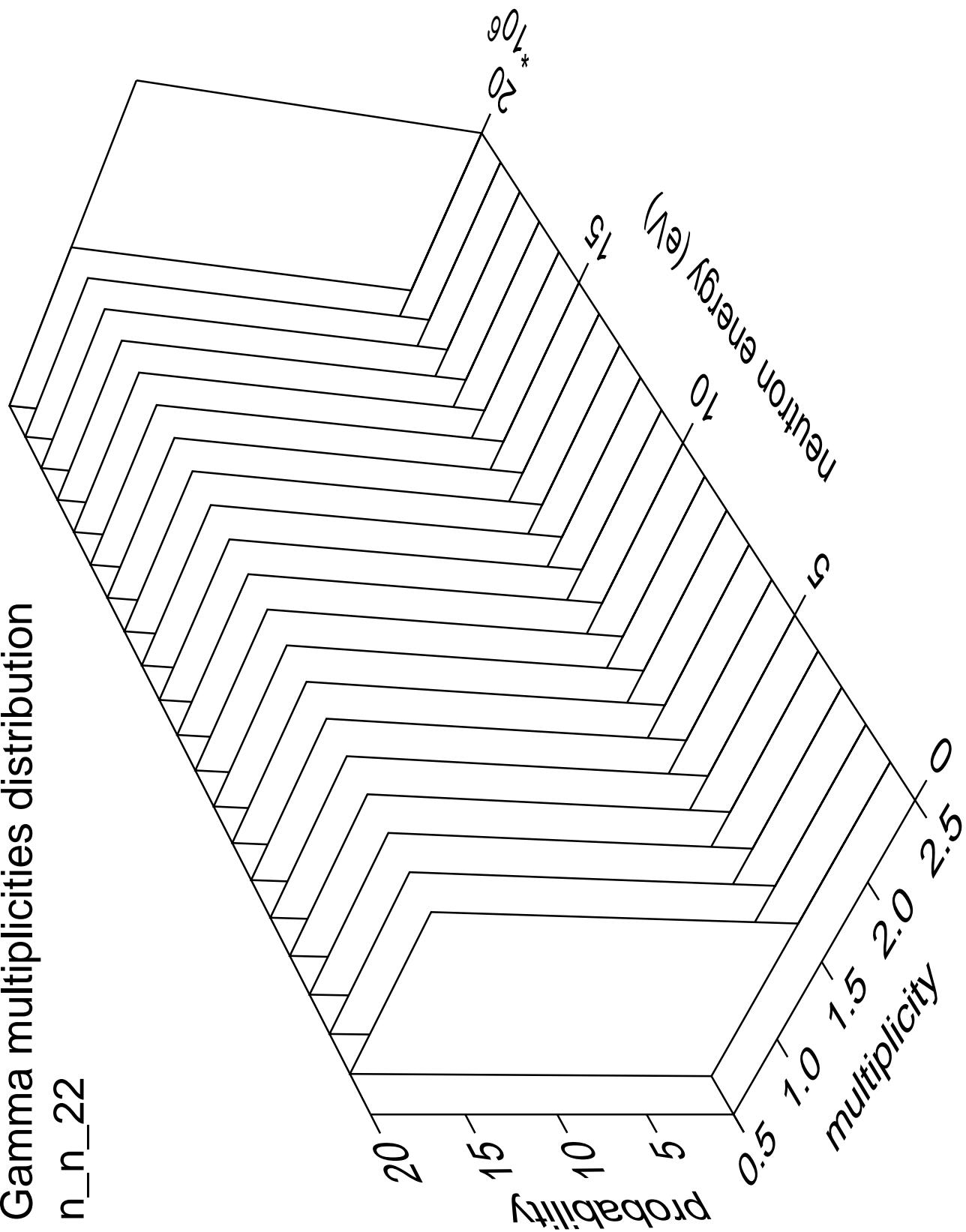


Gamma angles distribution

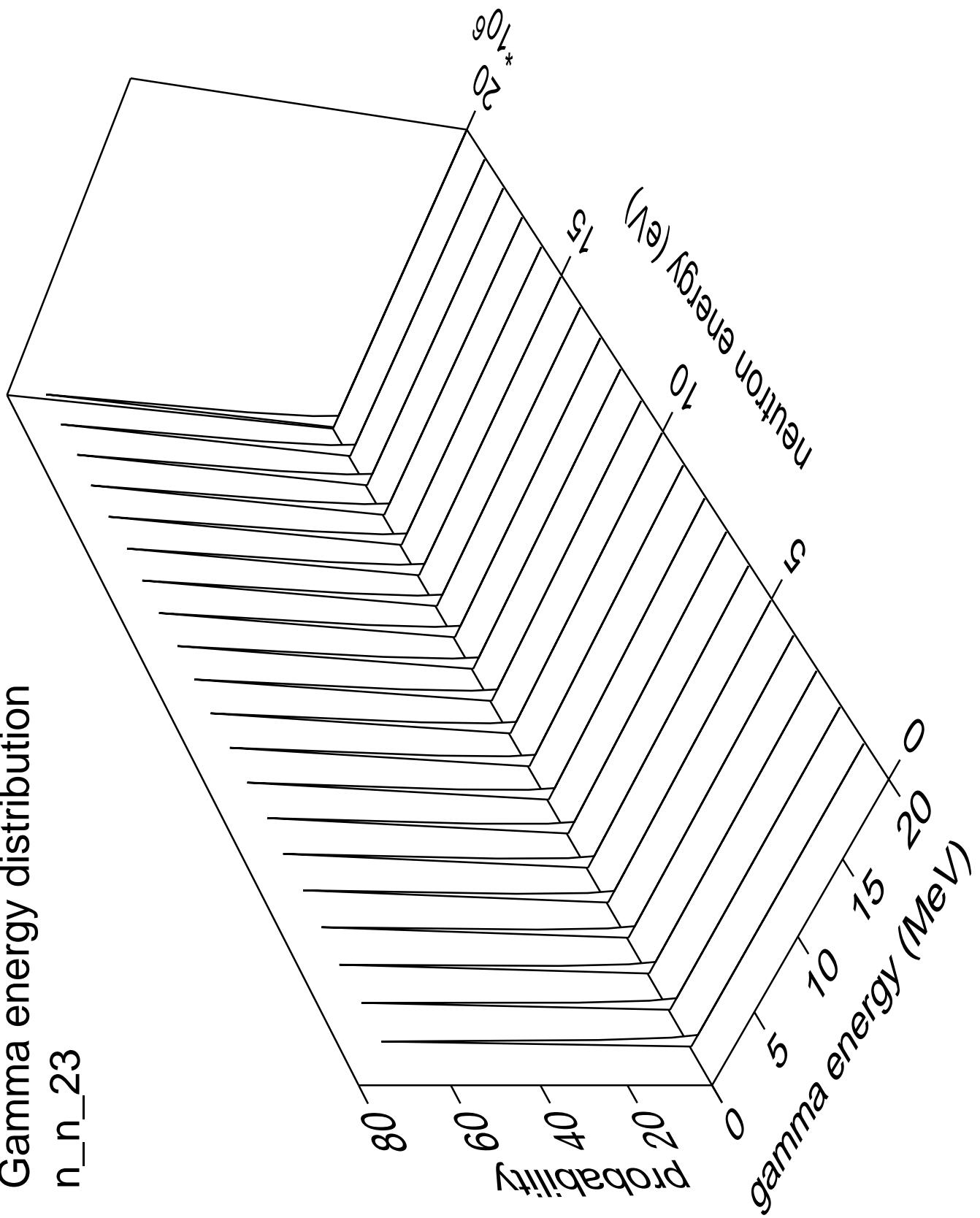
n_n_{22}



Gamma multiplicities distribution

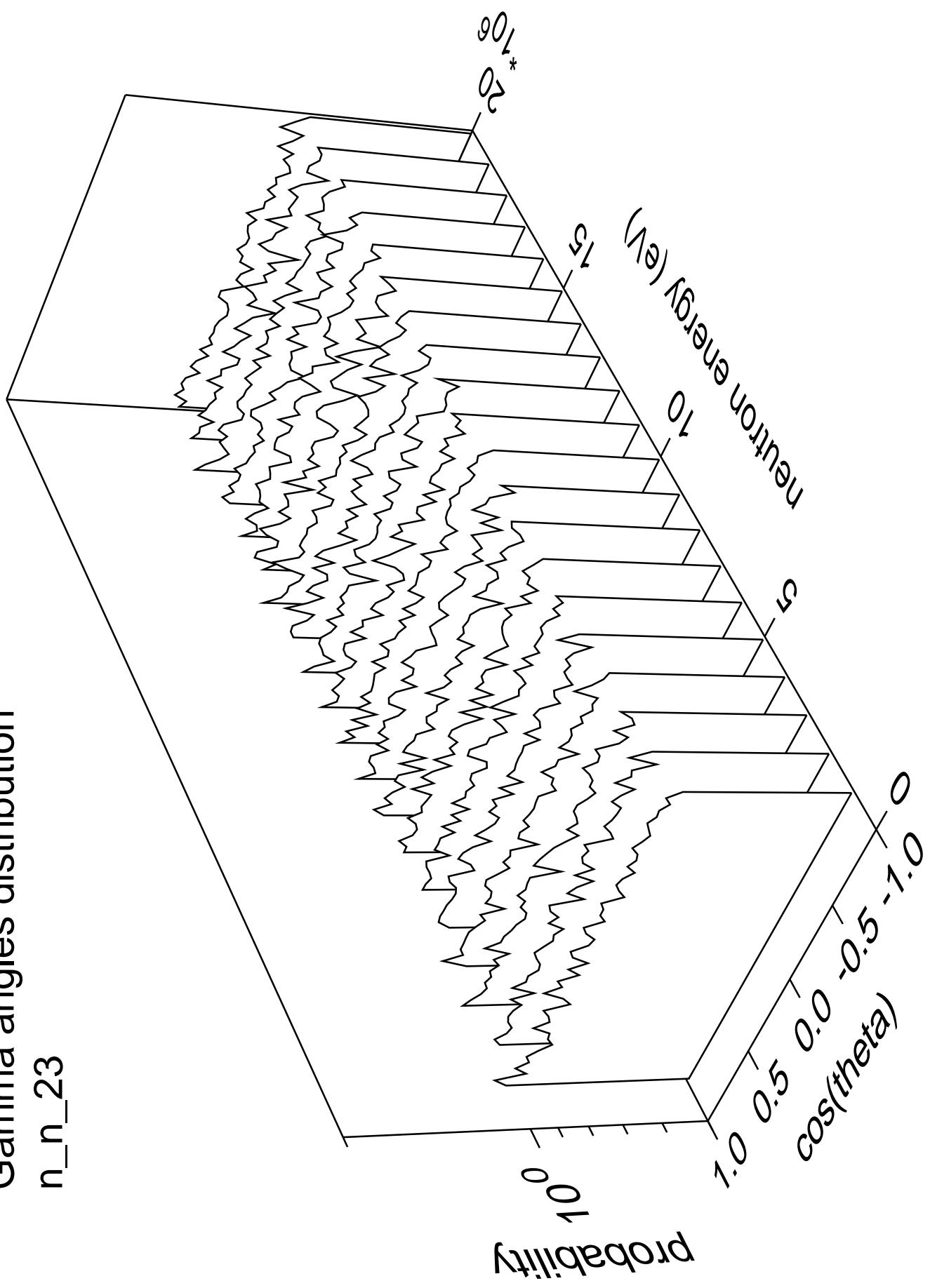


Gamma energy distribution n_n_23

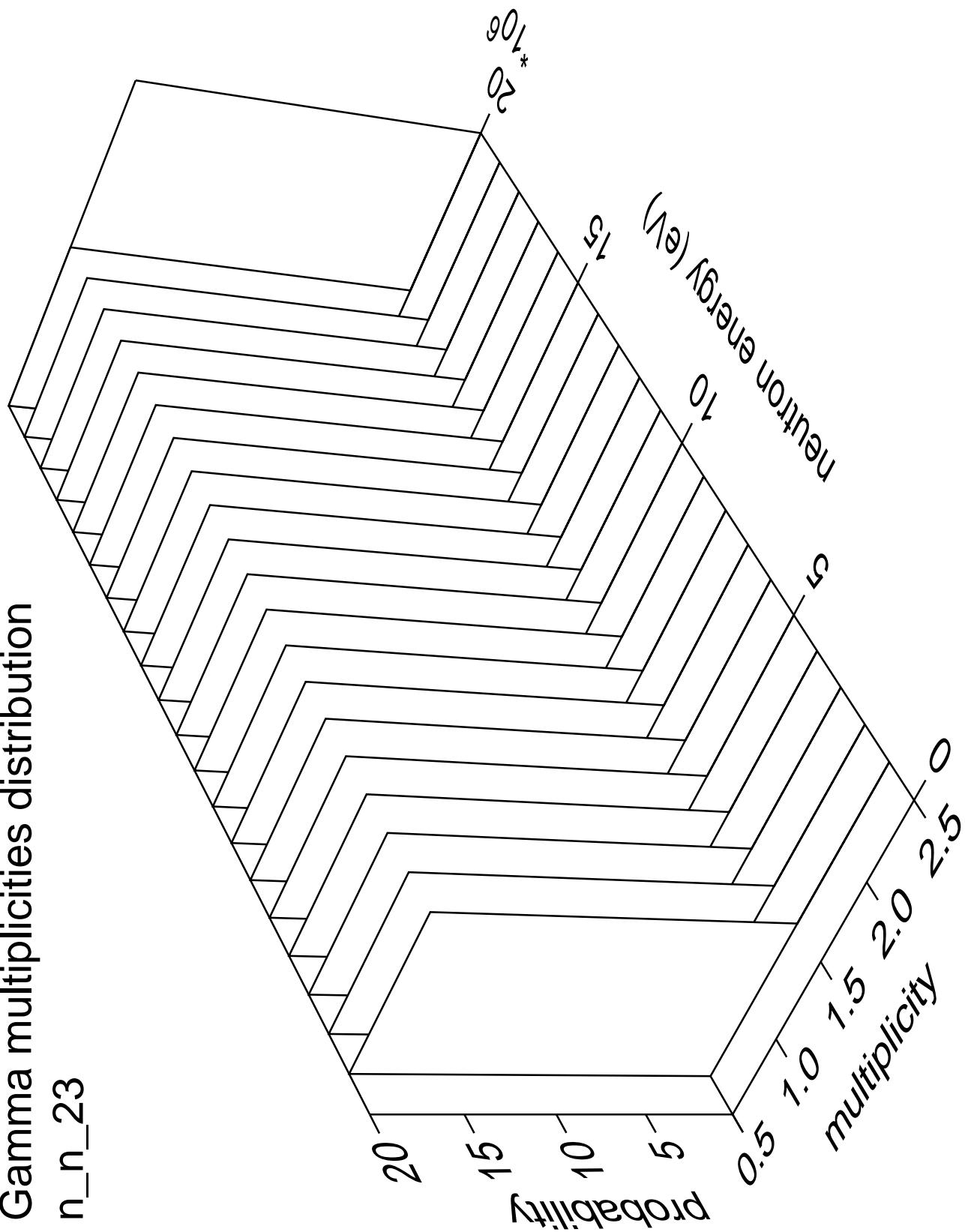


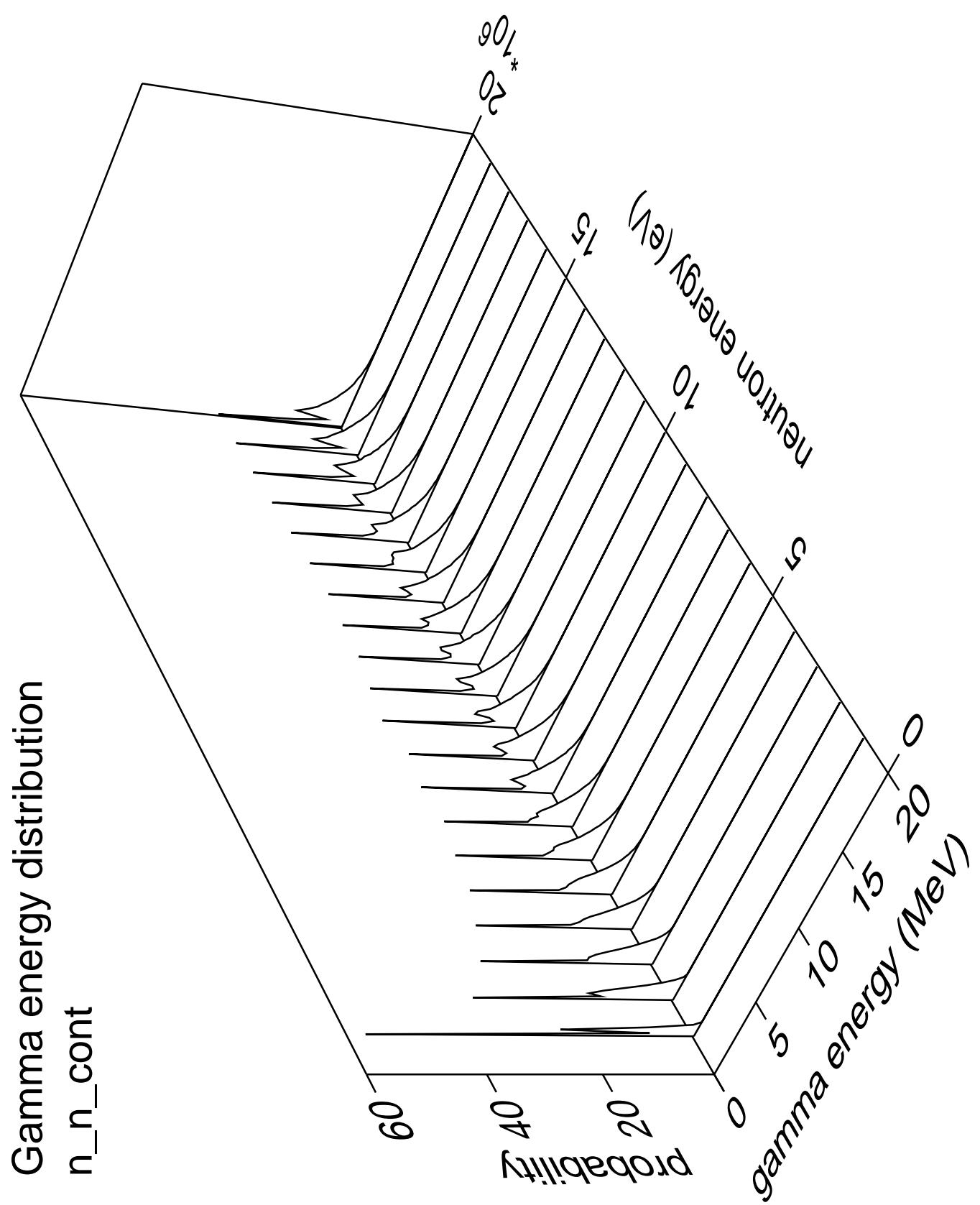
Gamma angles distribution

n_{n_23}



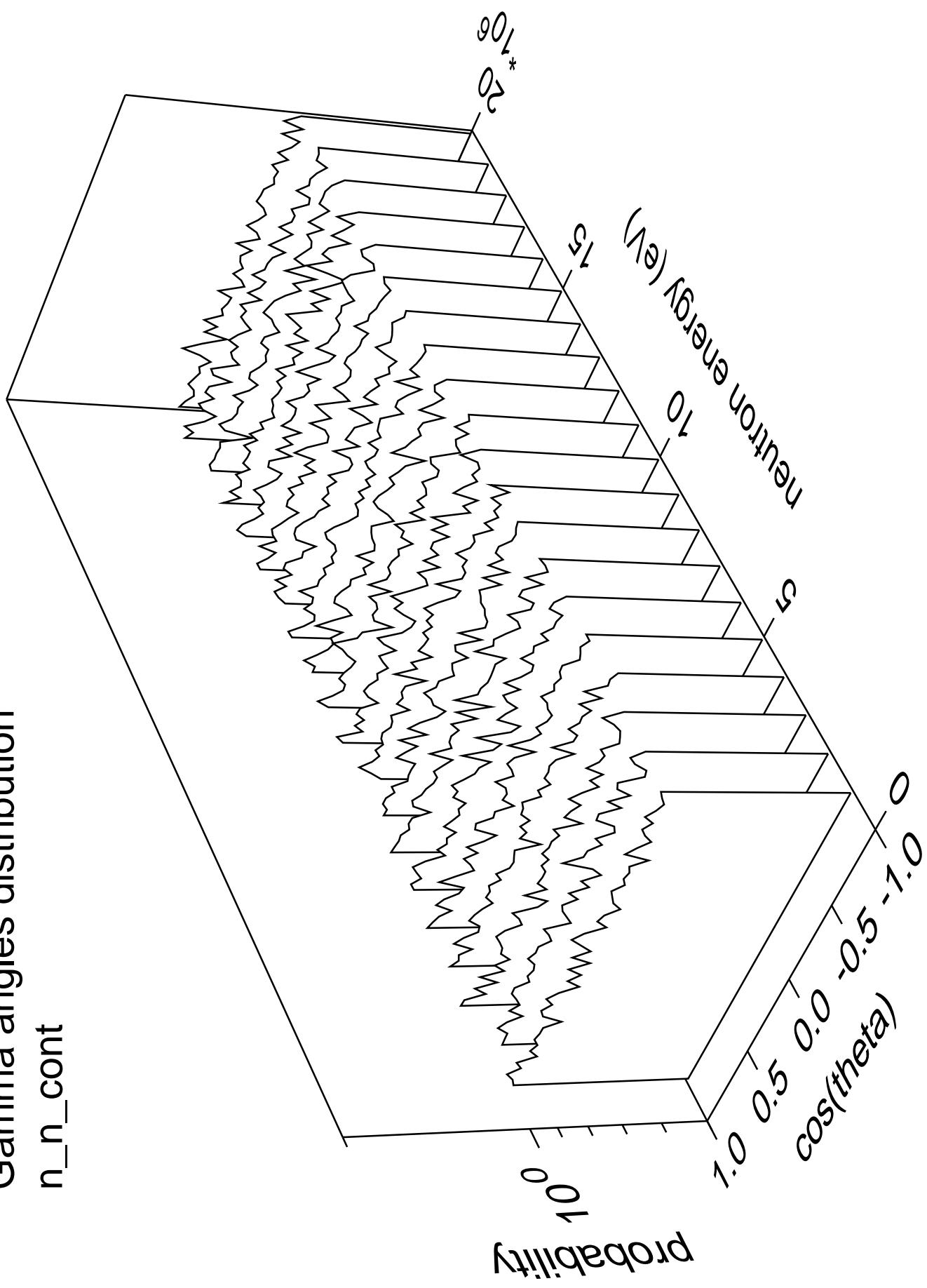
Gamma multiplicities distribution n_n_{23}

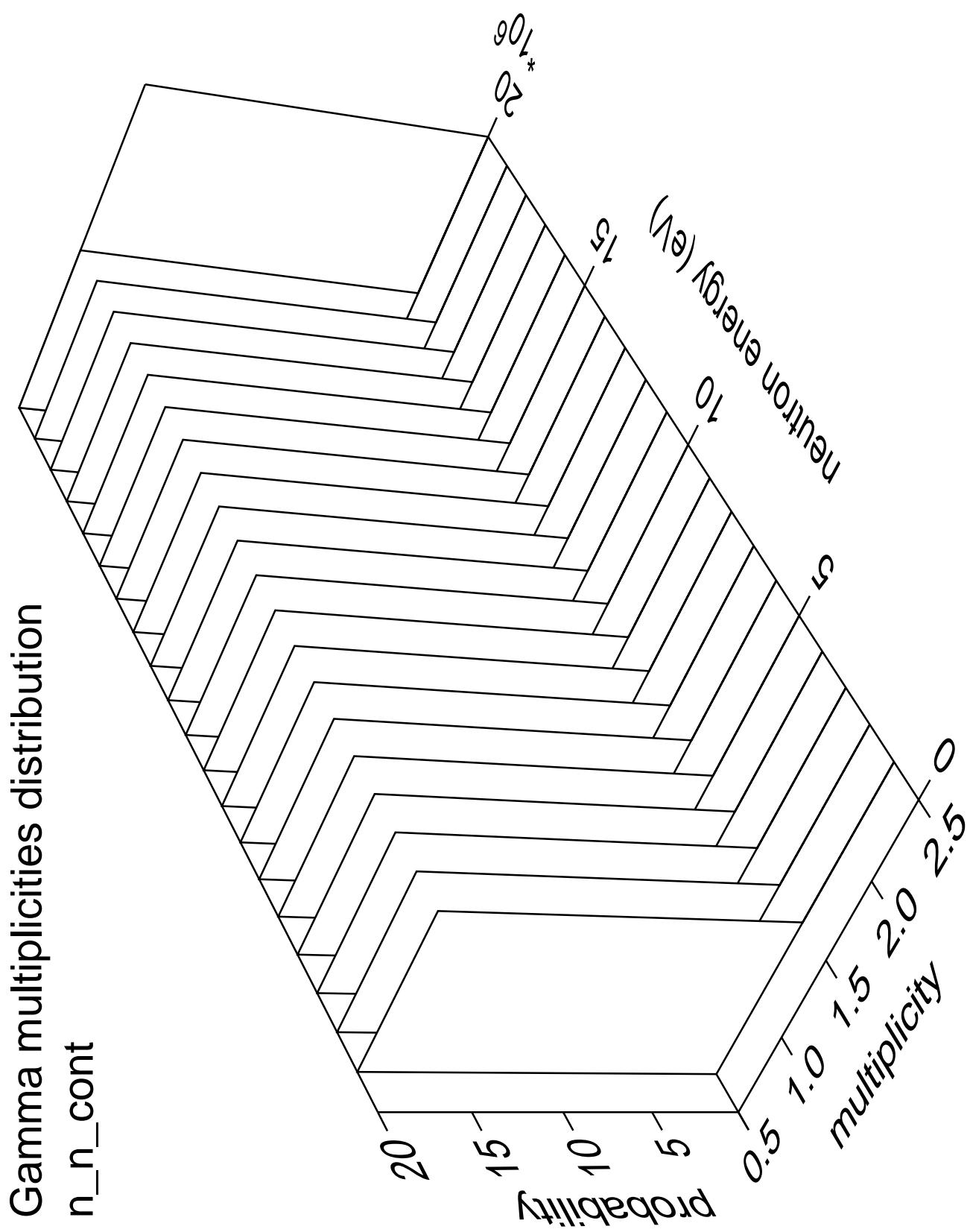


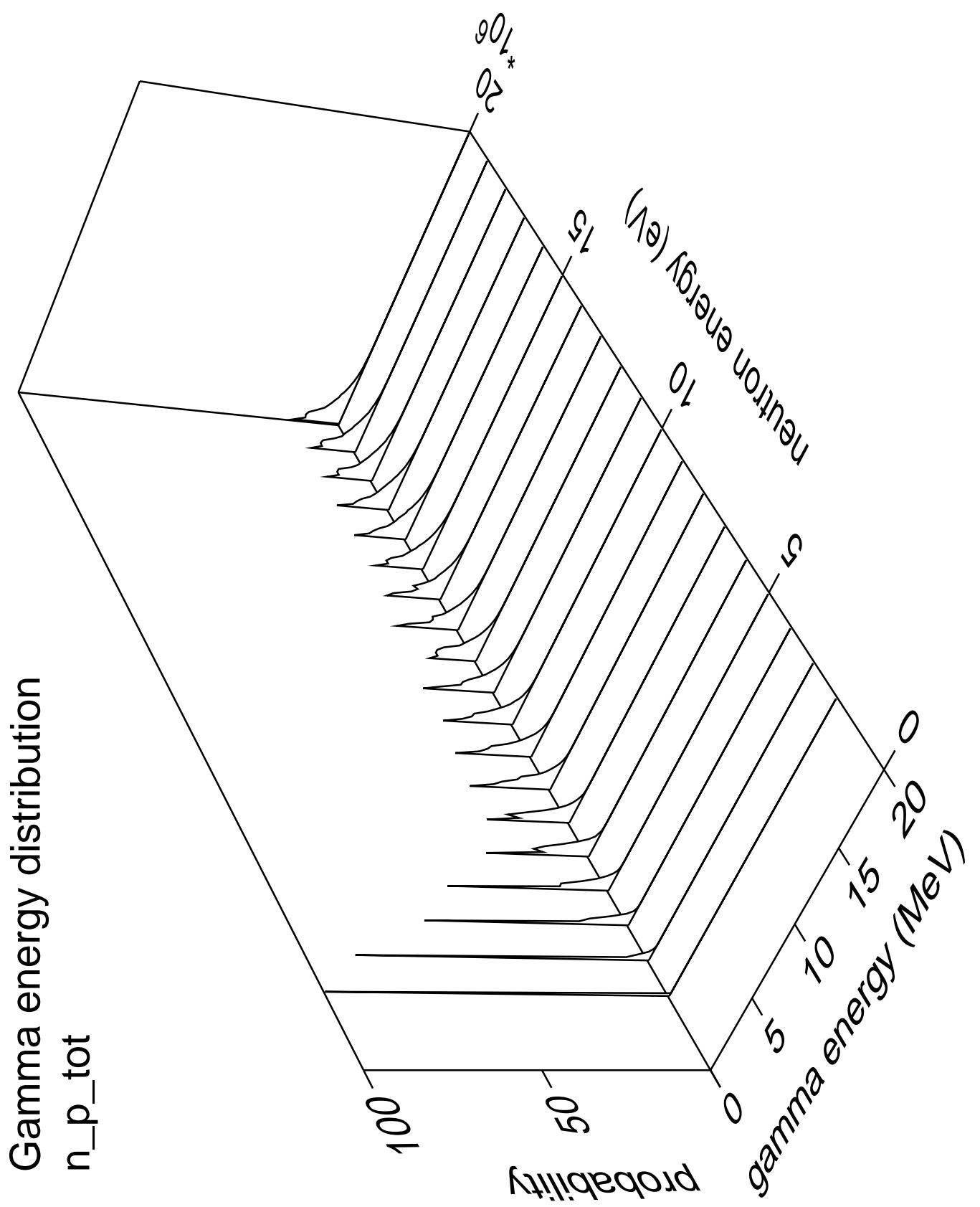


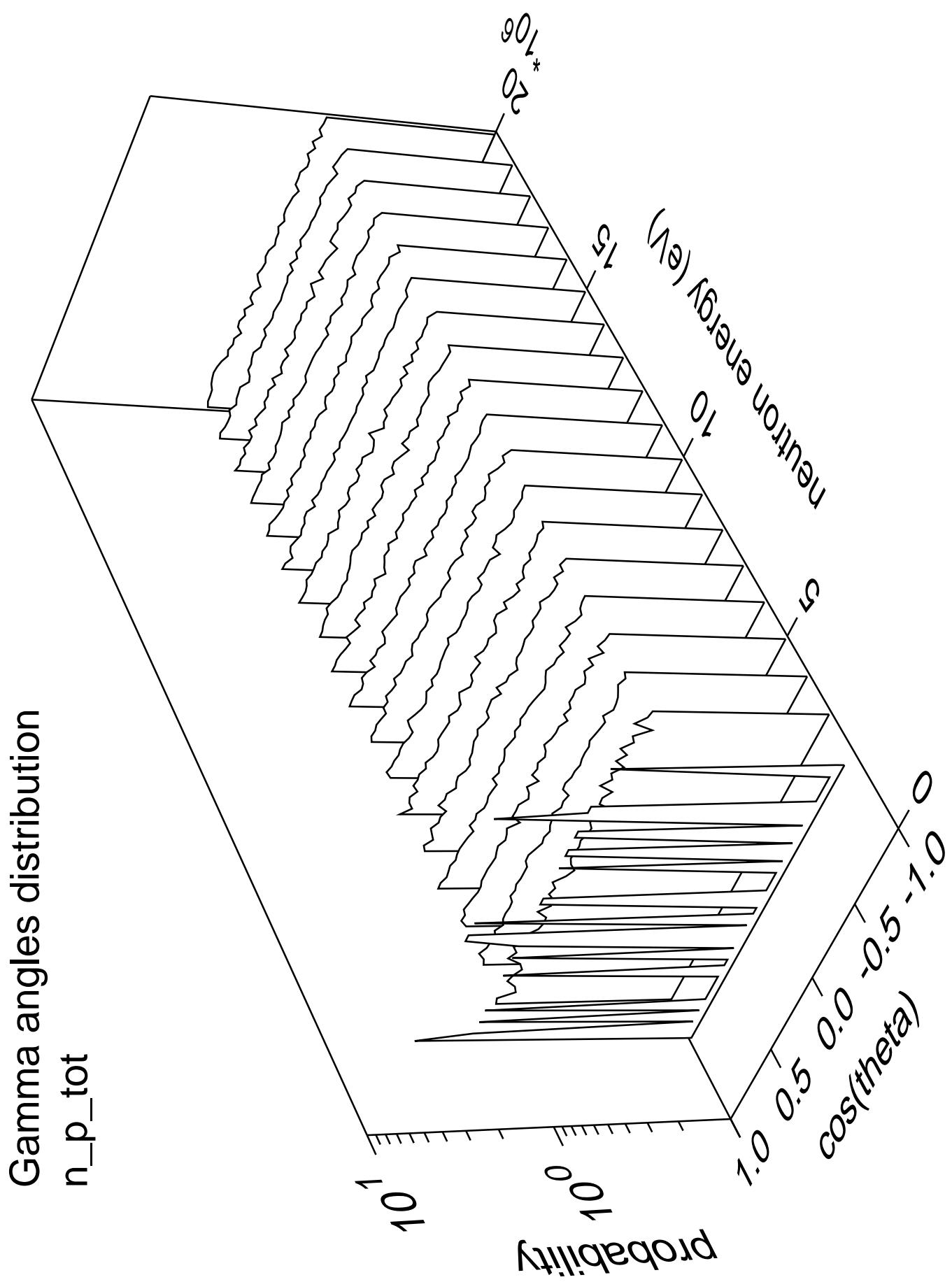
Gamma angles distribution

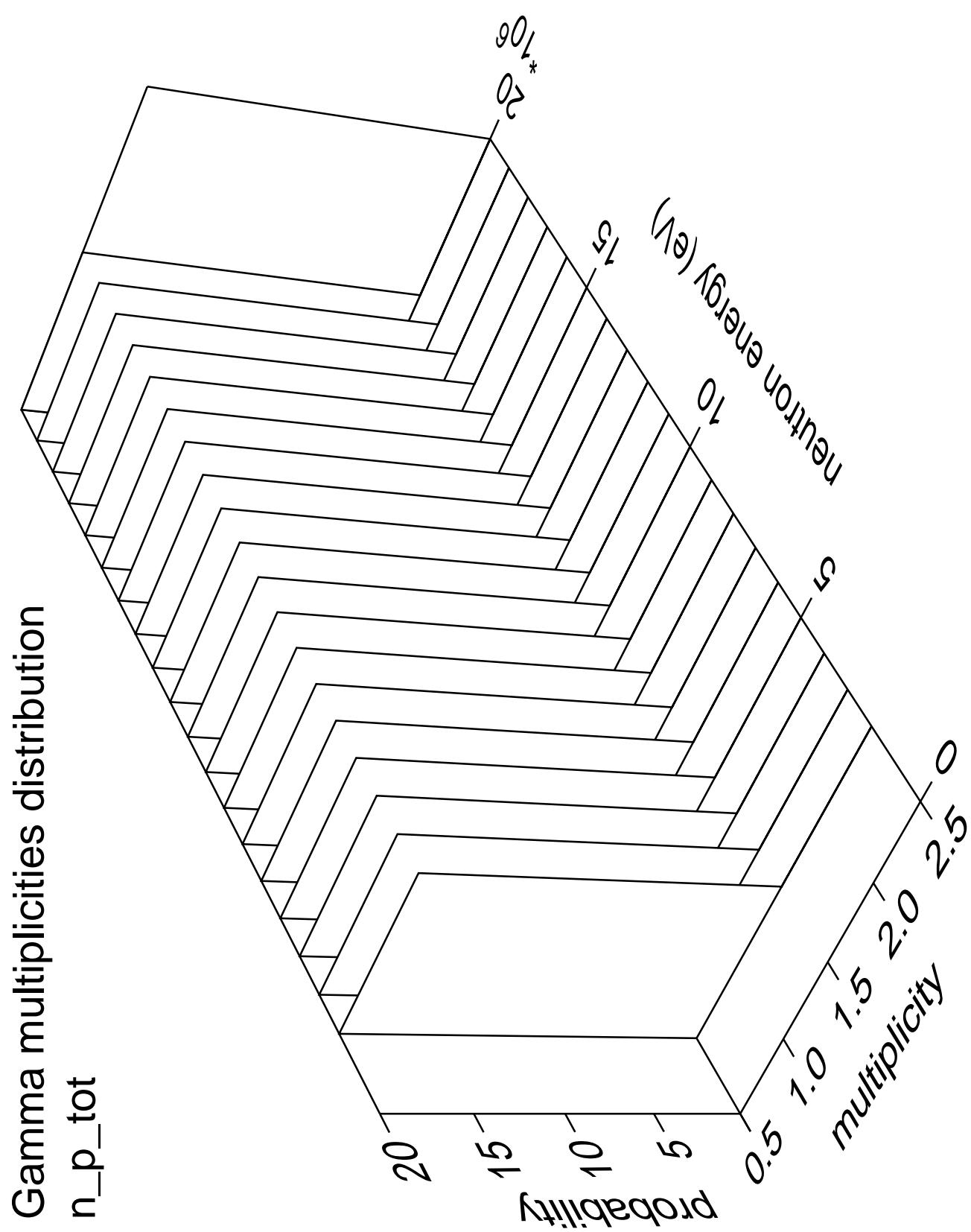
n_n_cont

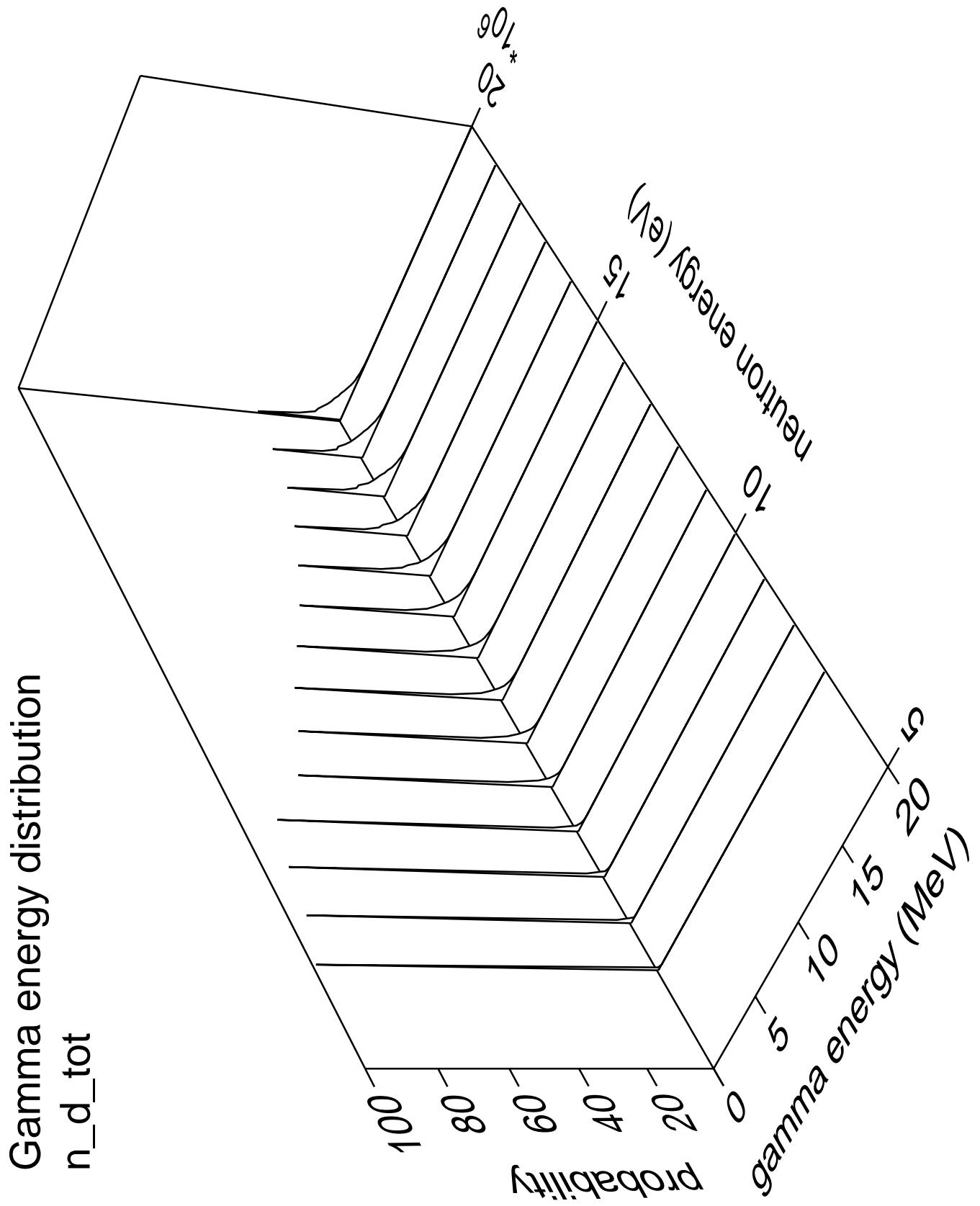


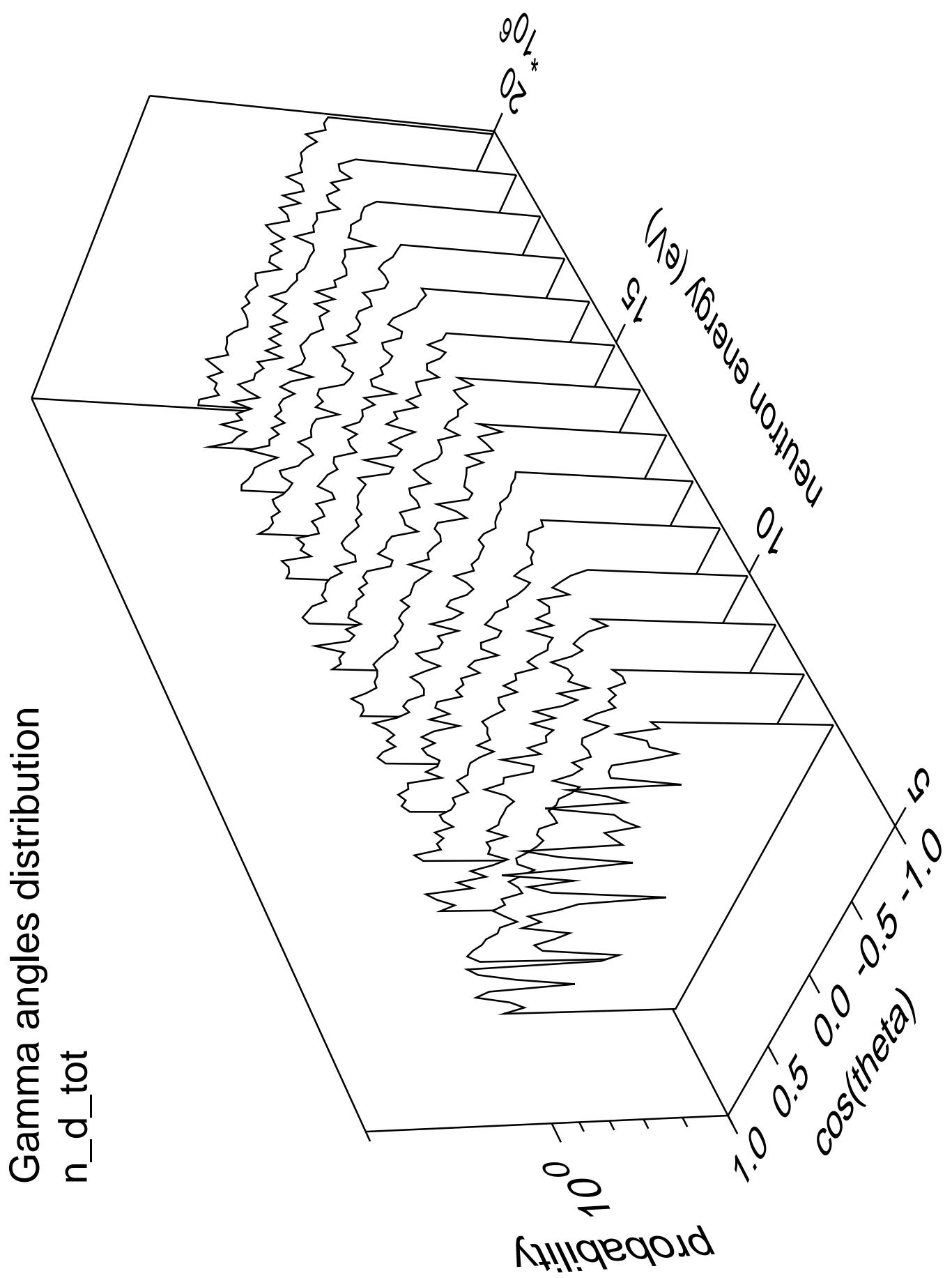


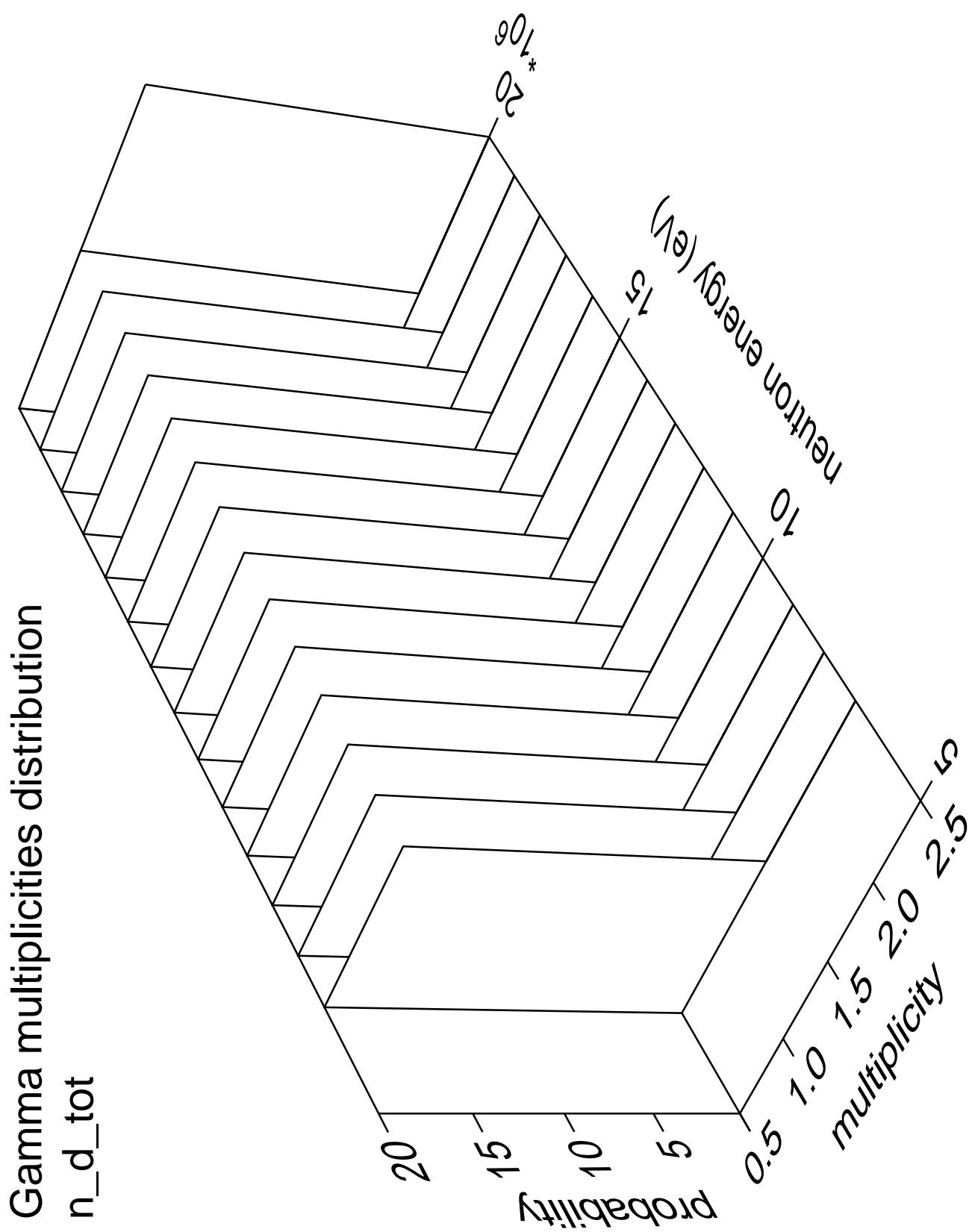


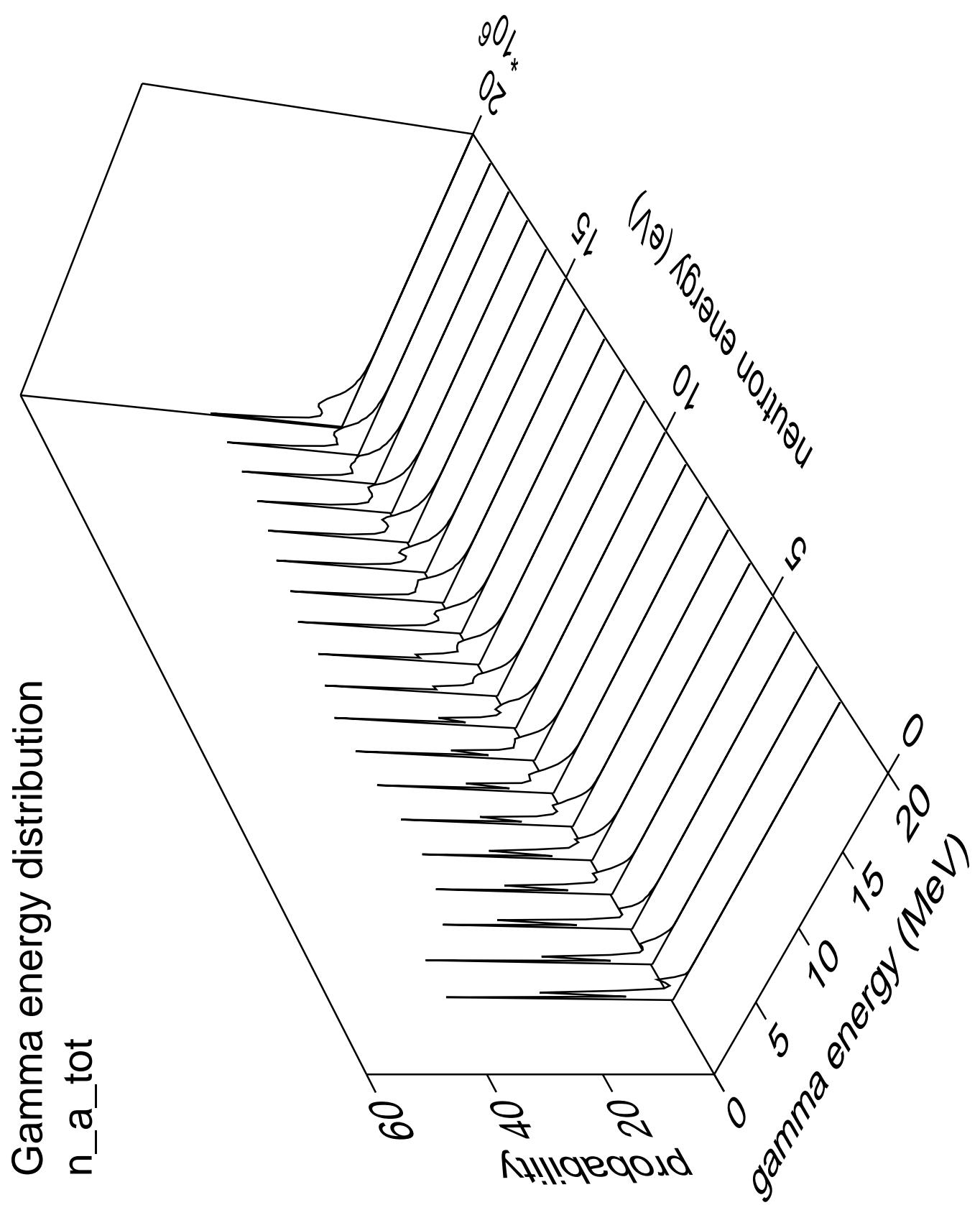












Gamma angles distribution

n_a_{tot}

