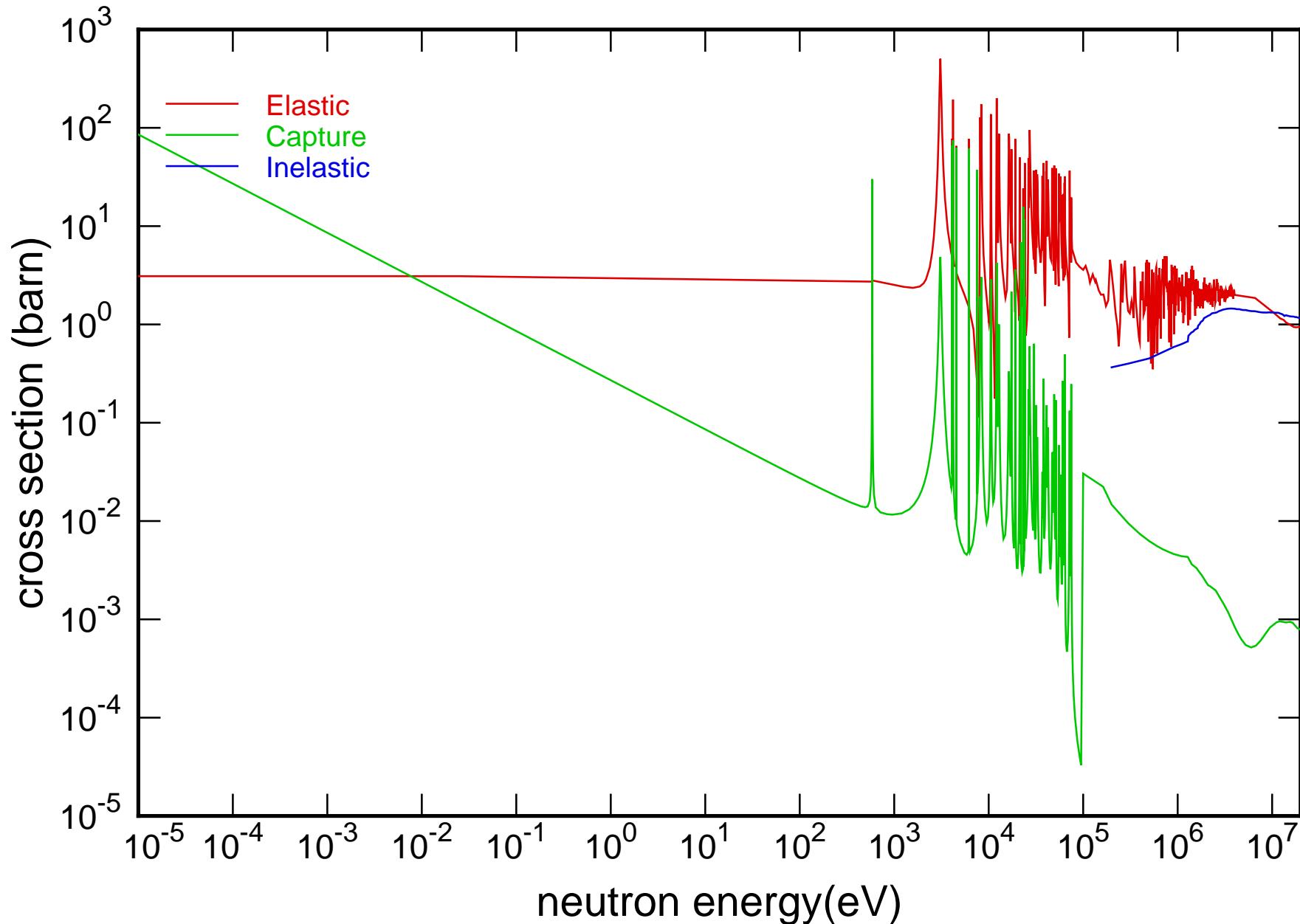
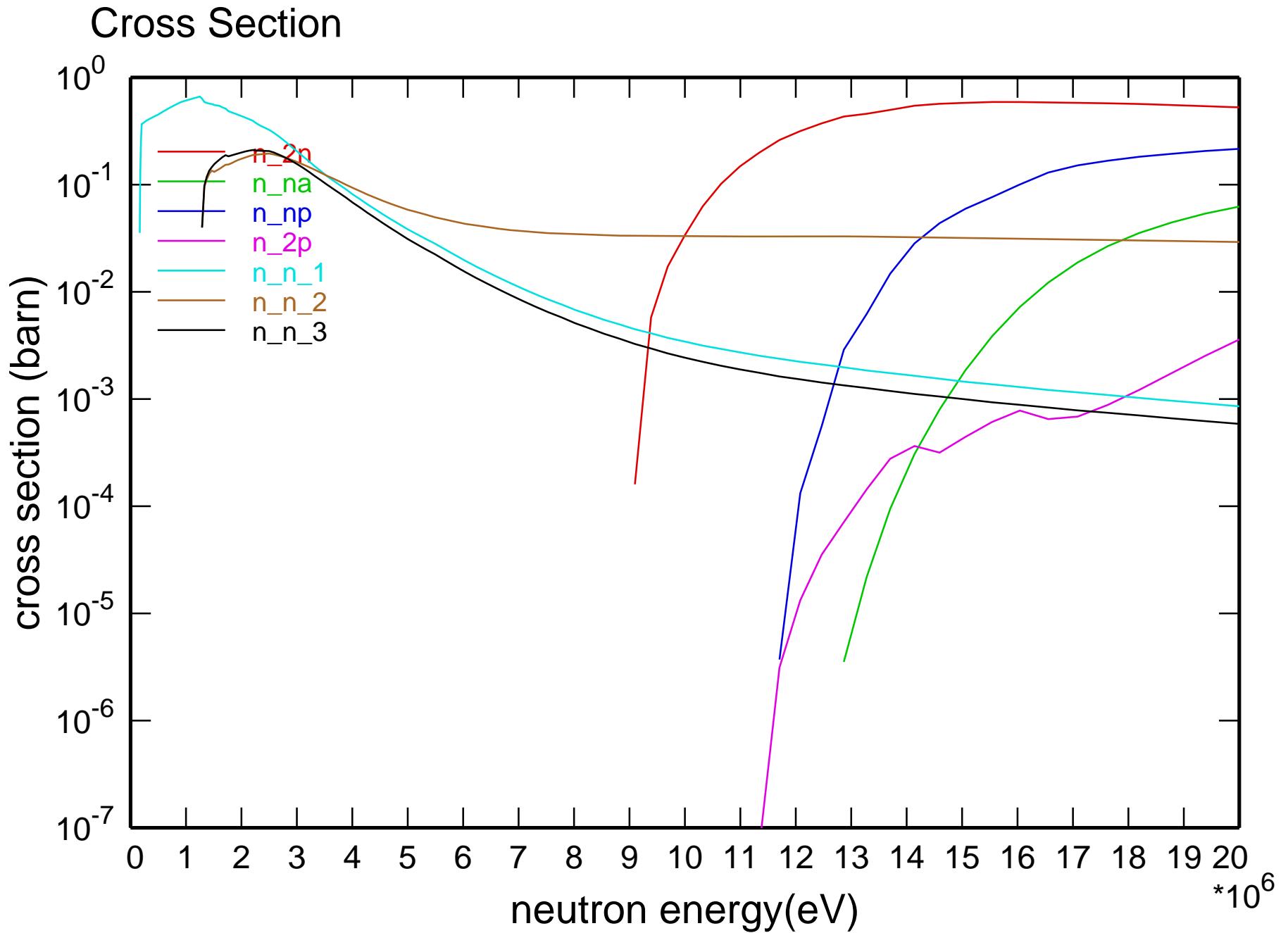
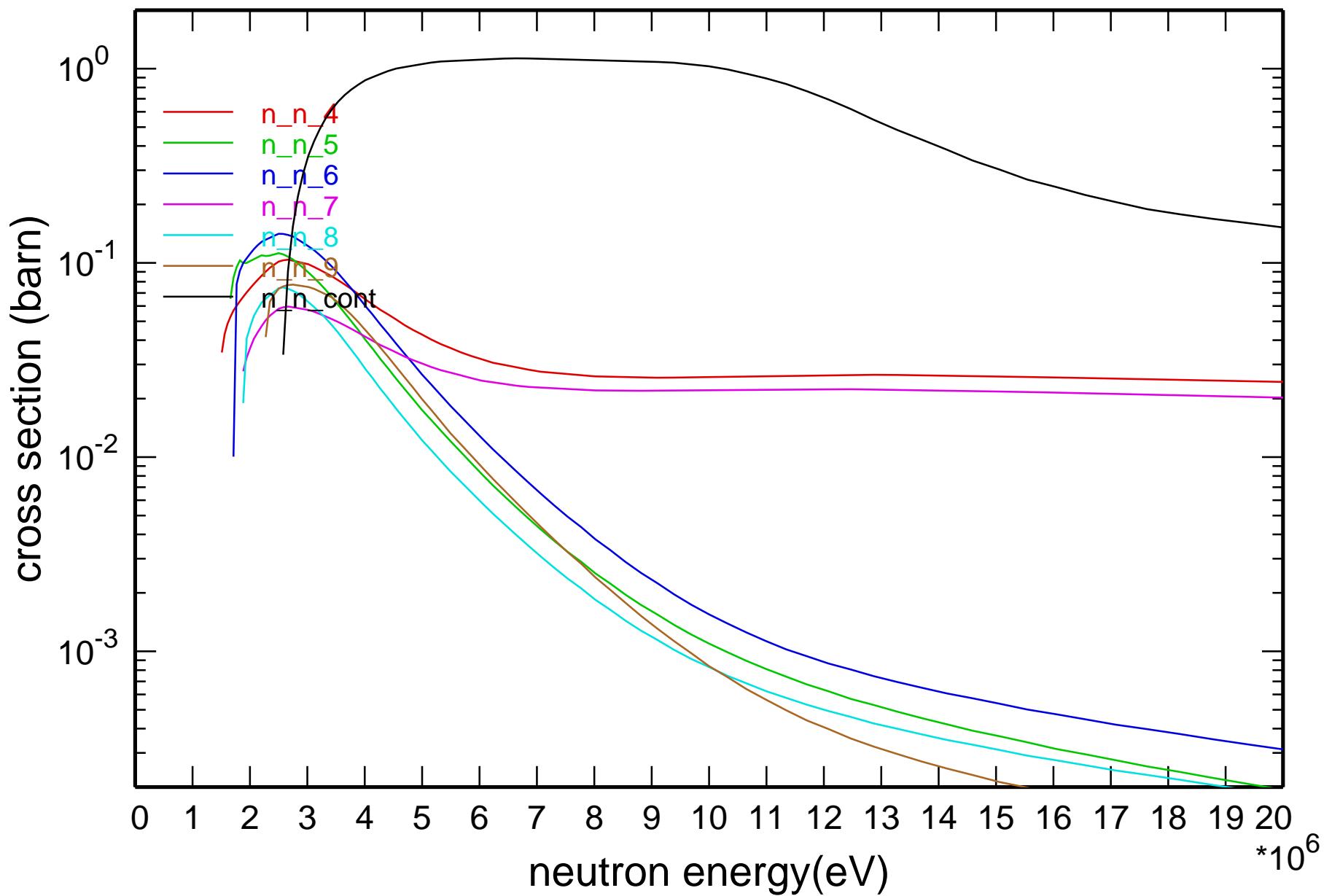


Main Cross Sections

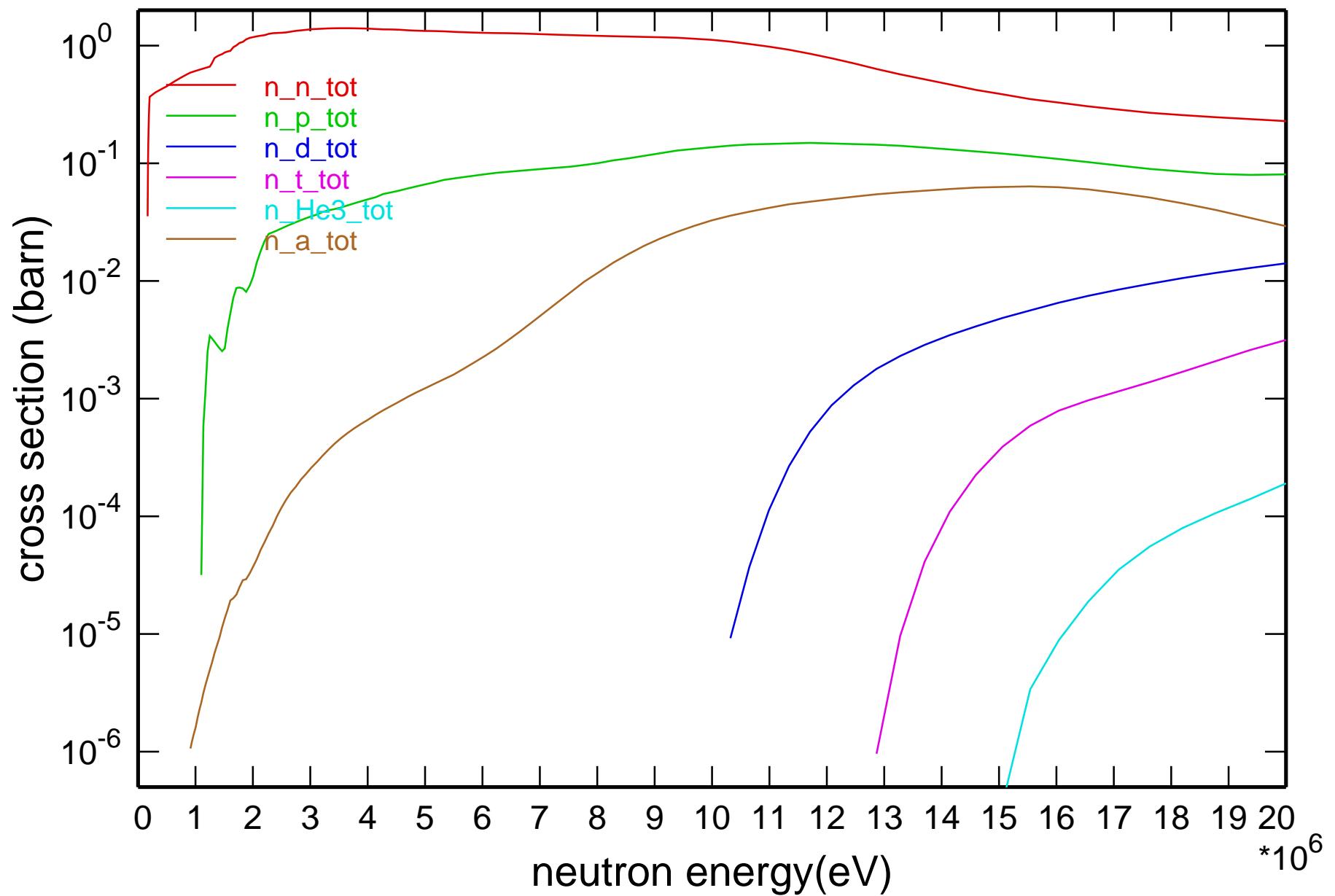


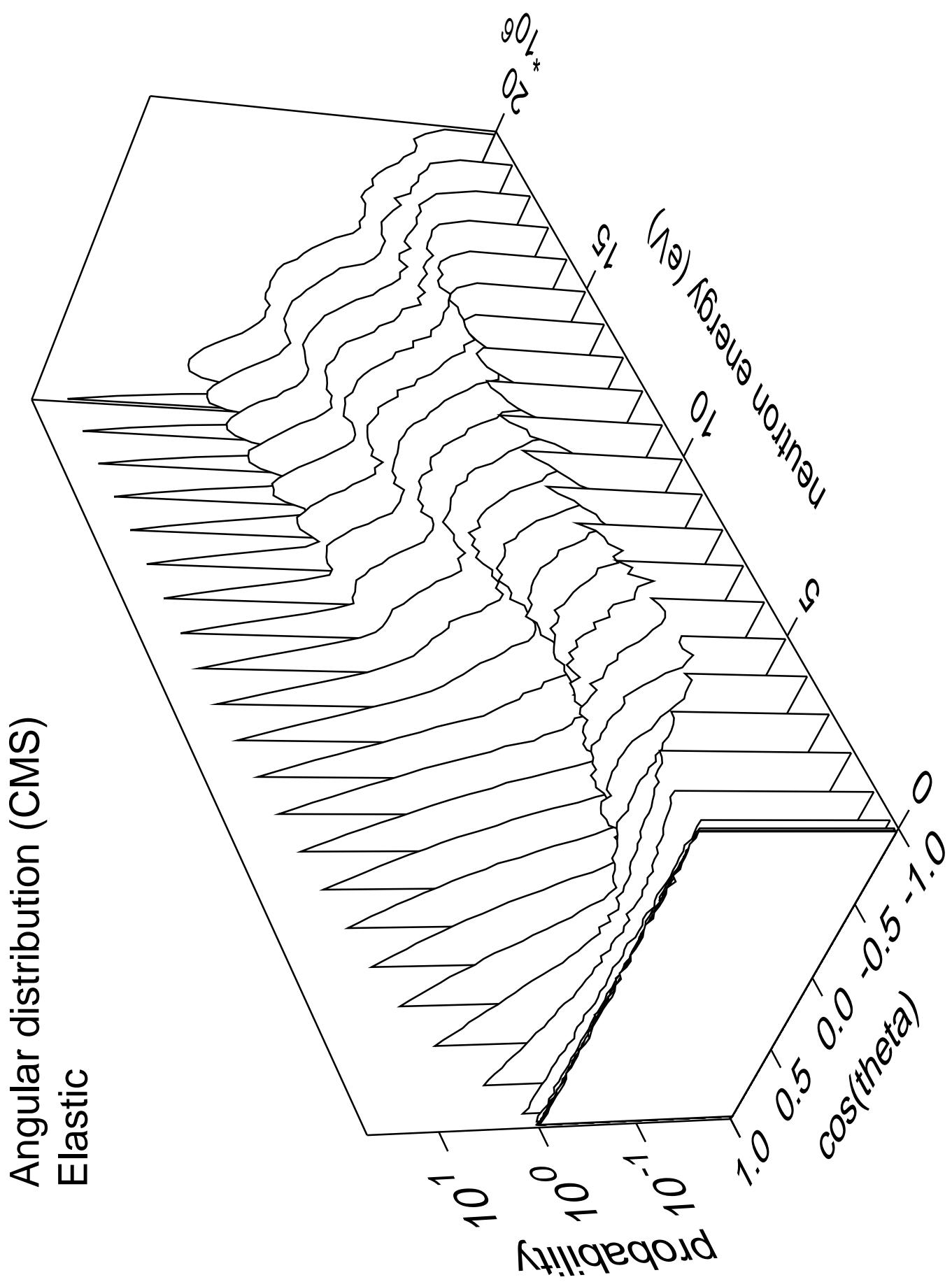


Cross Section

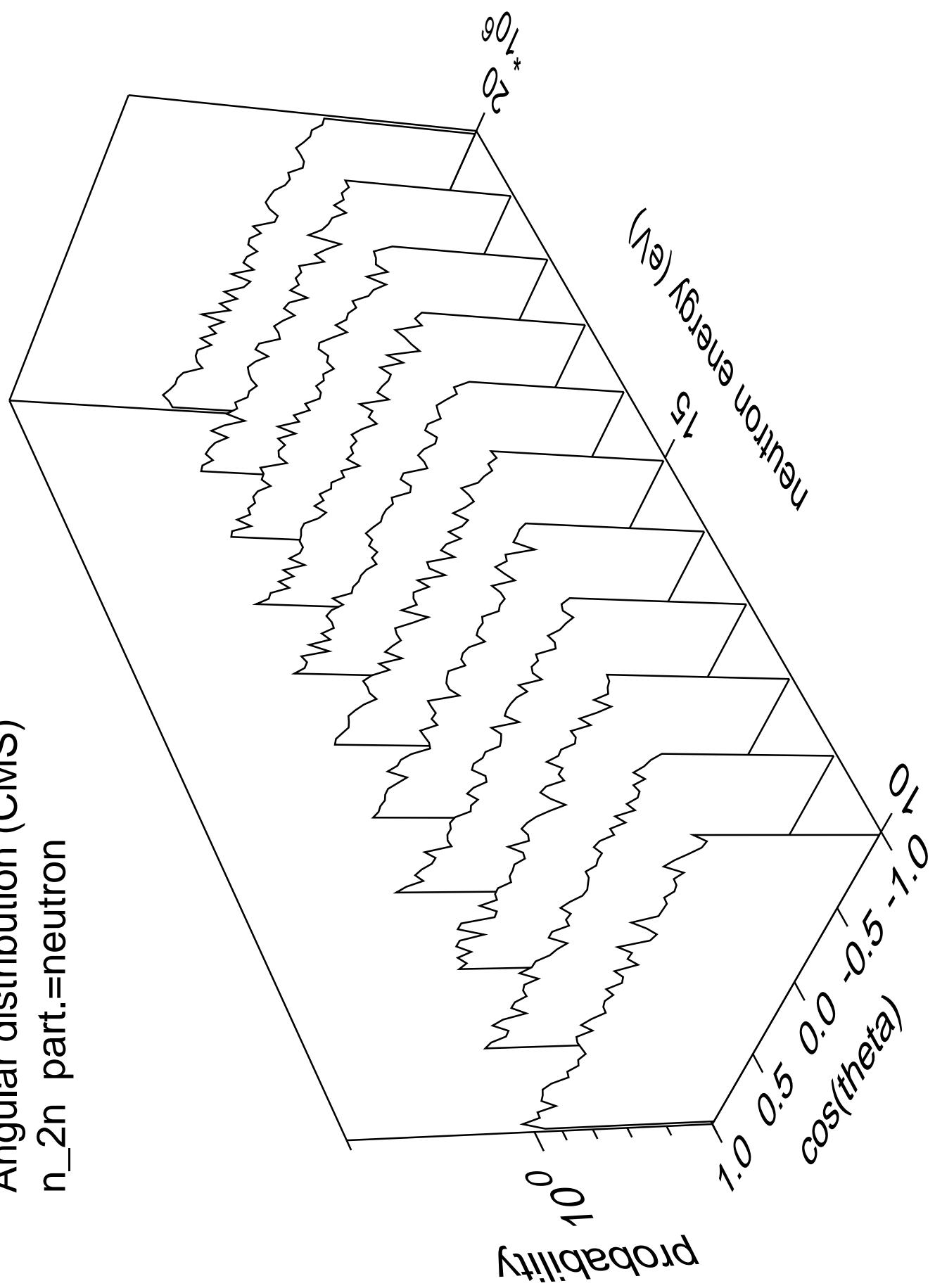


Cross Section

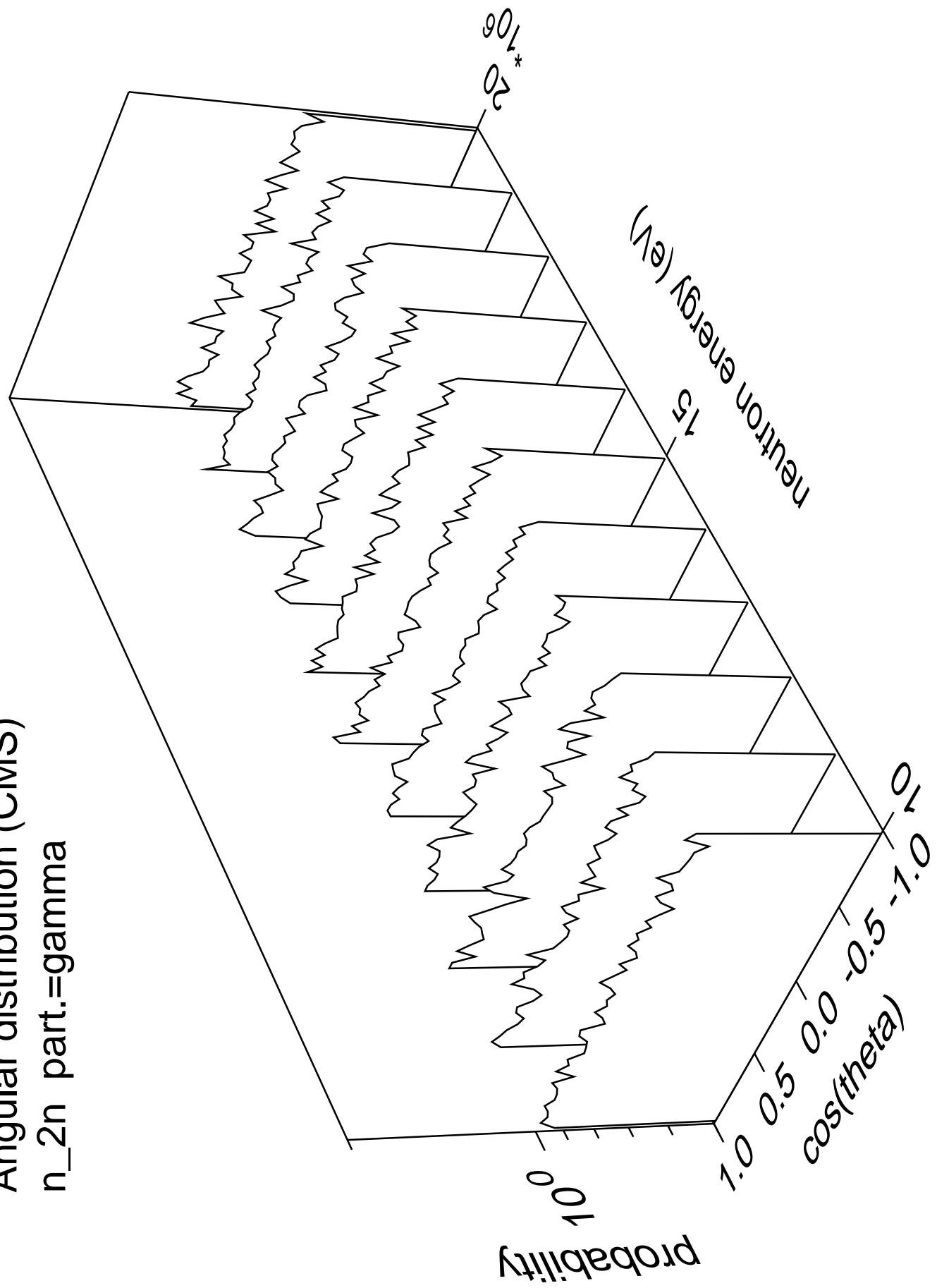




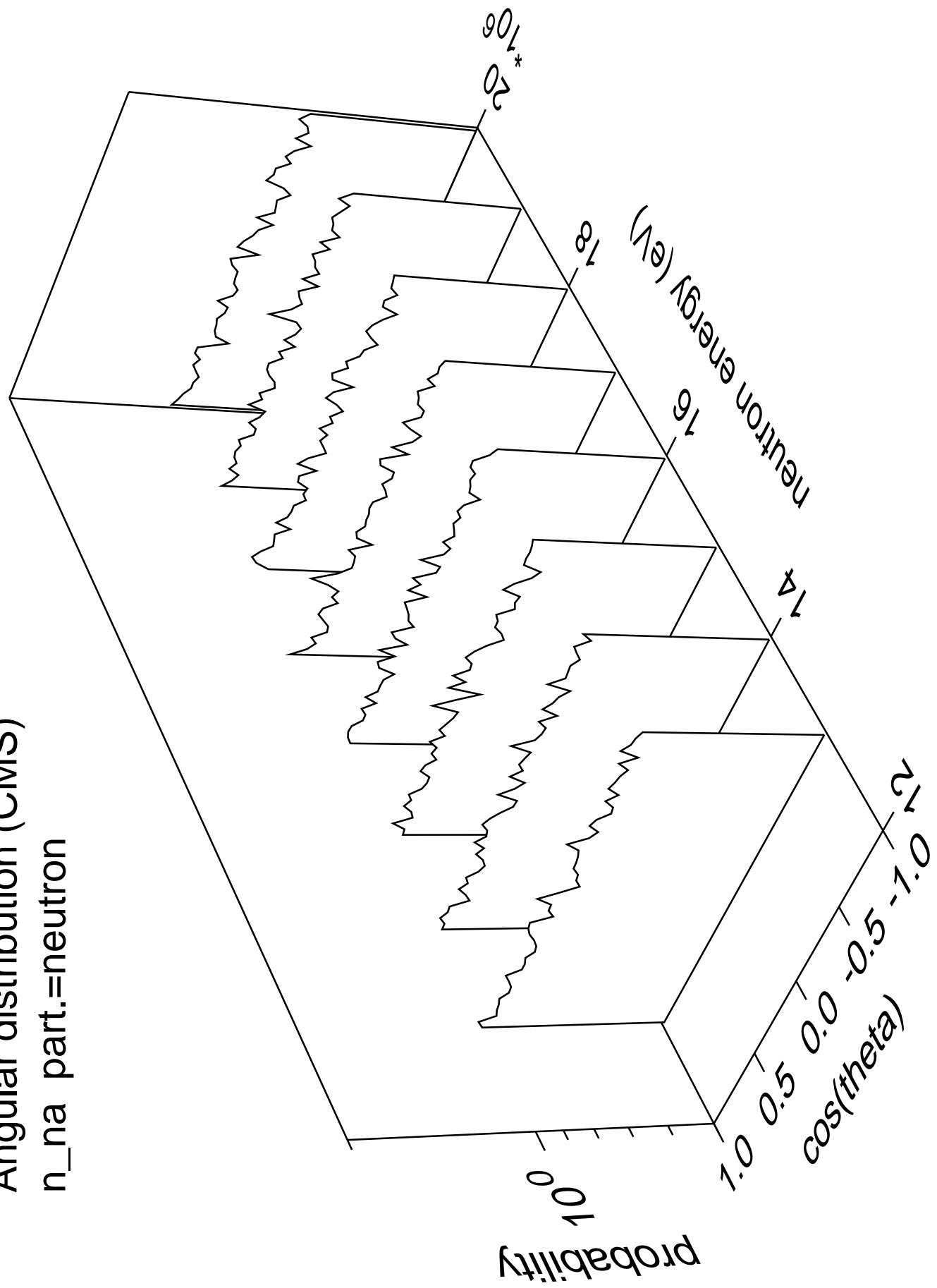
Angular distribution (CMS)
 n_{2n} part.=neutron



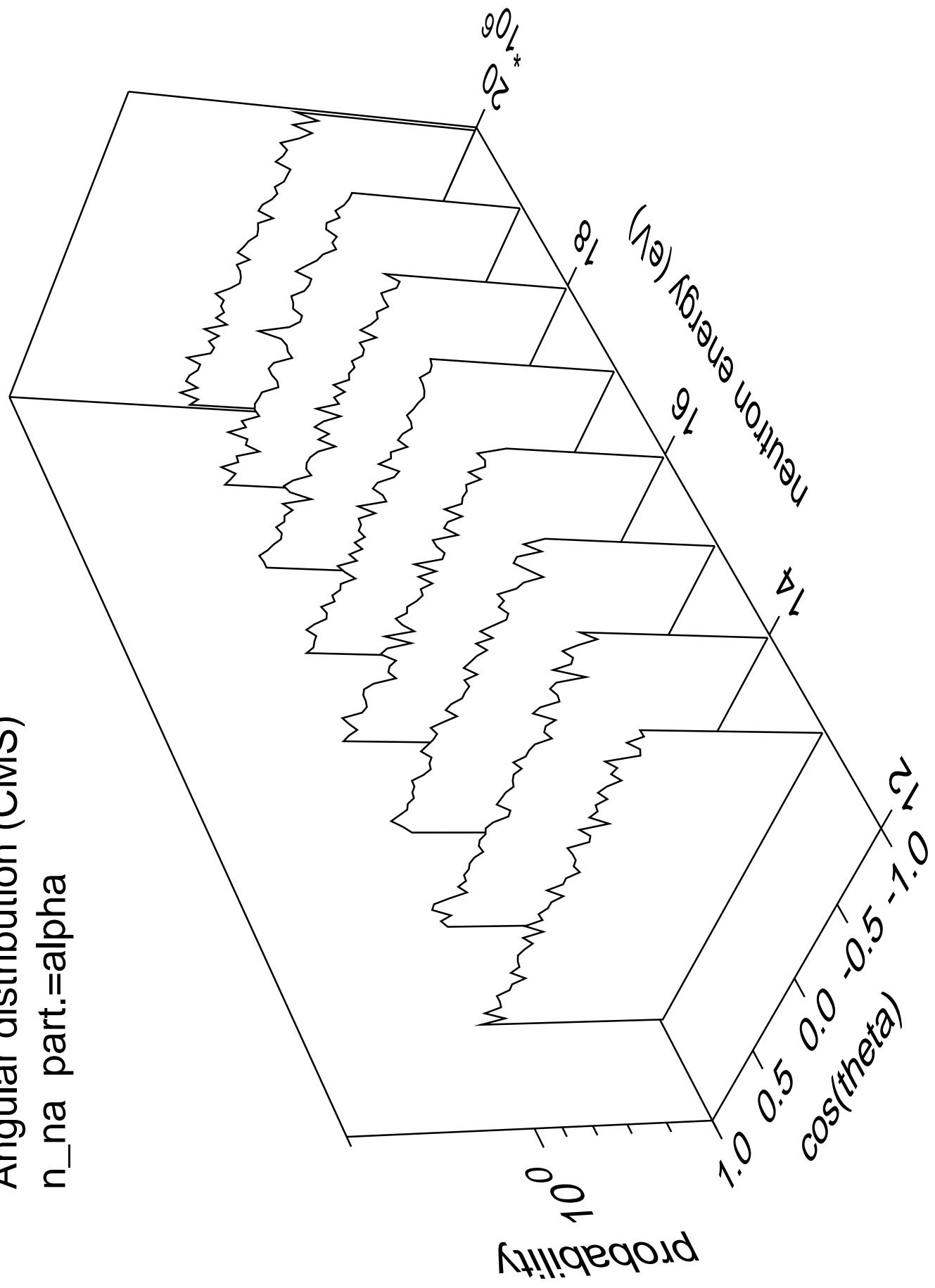
Angular distribution (CMS)
 n_{2n} part.=gamma



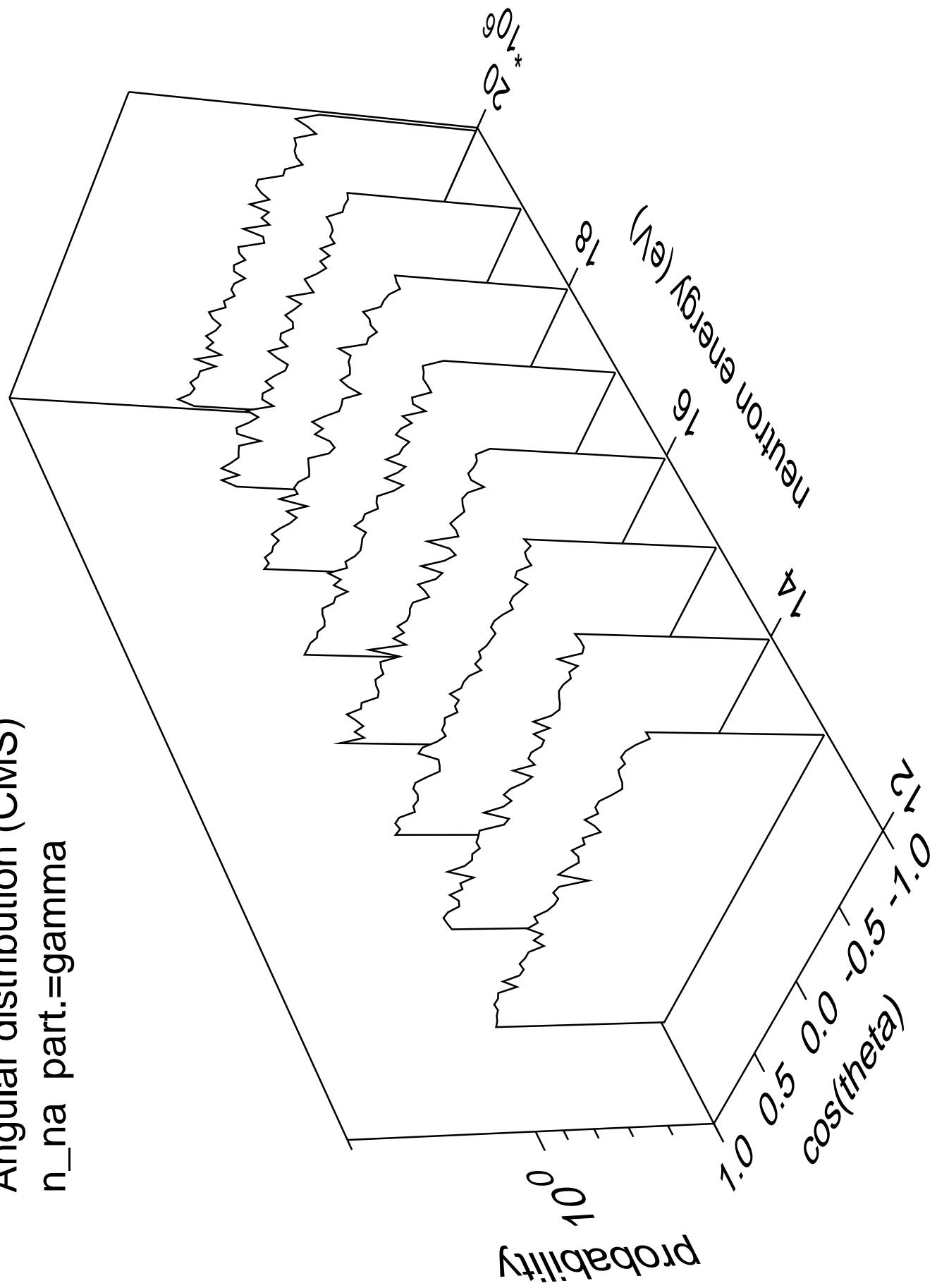
Angular distribution (CMS)
 n_{na} part.=neutron



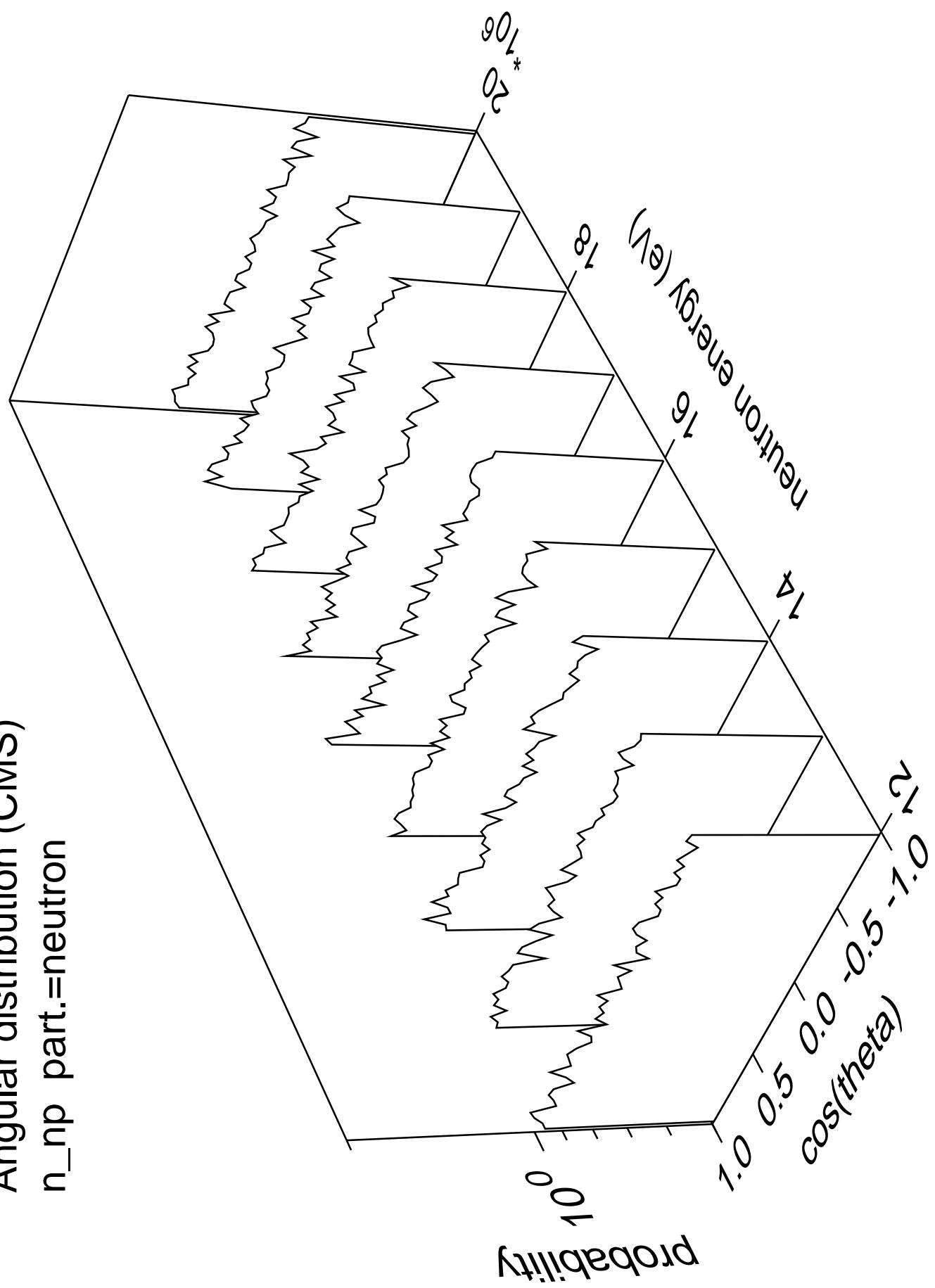
Angular distribution (CMS)
 n_{na} part.=alpha



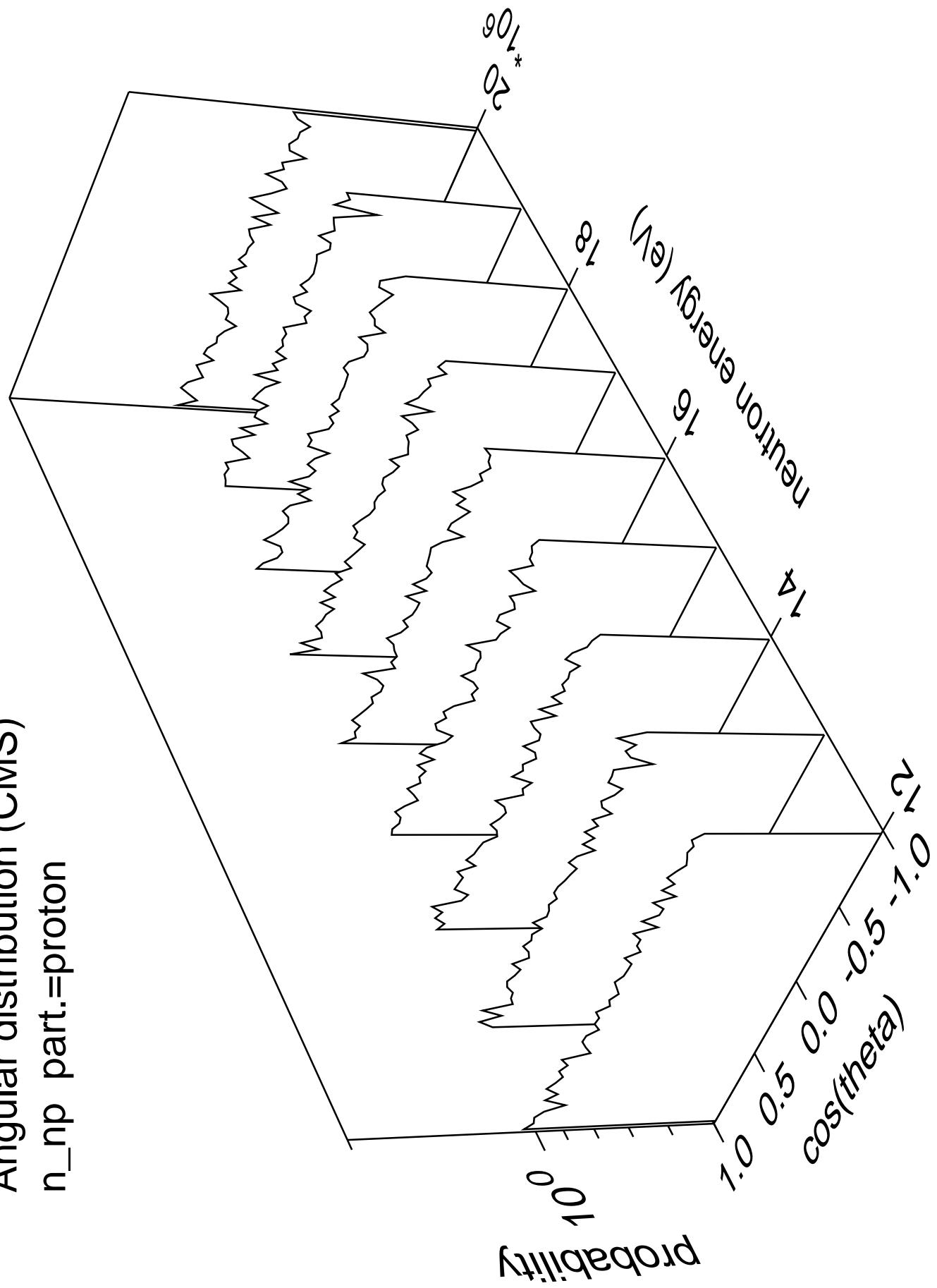
Angular distribution (CMS)
 n_{na} part.=gamma



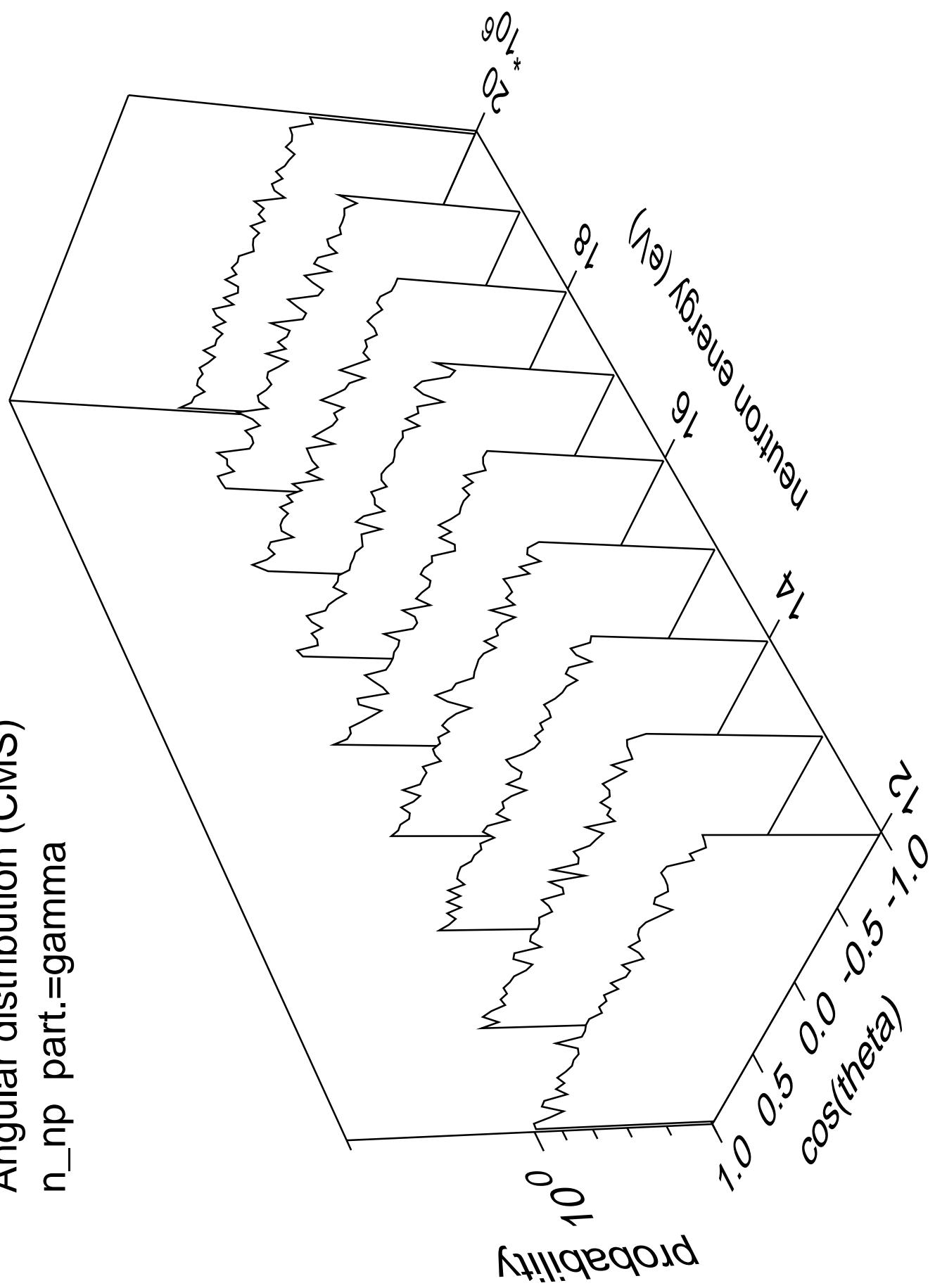
Angular distribution (CMS)
 n_{np} part.=neutron

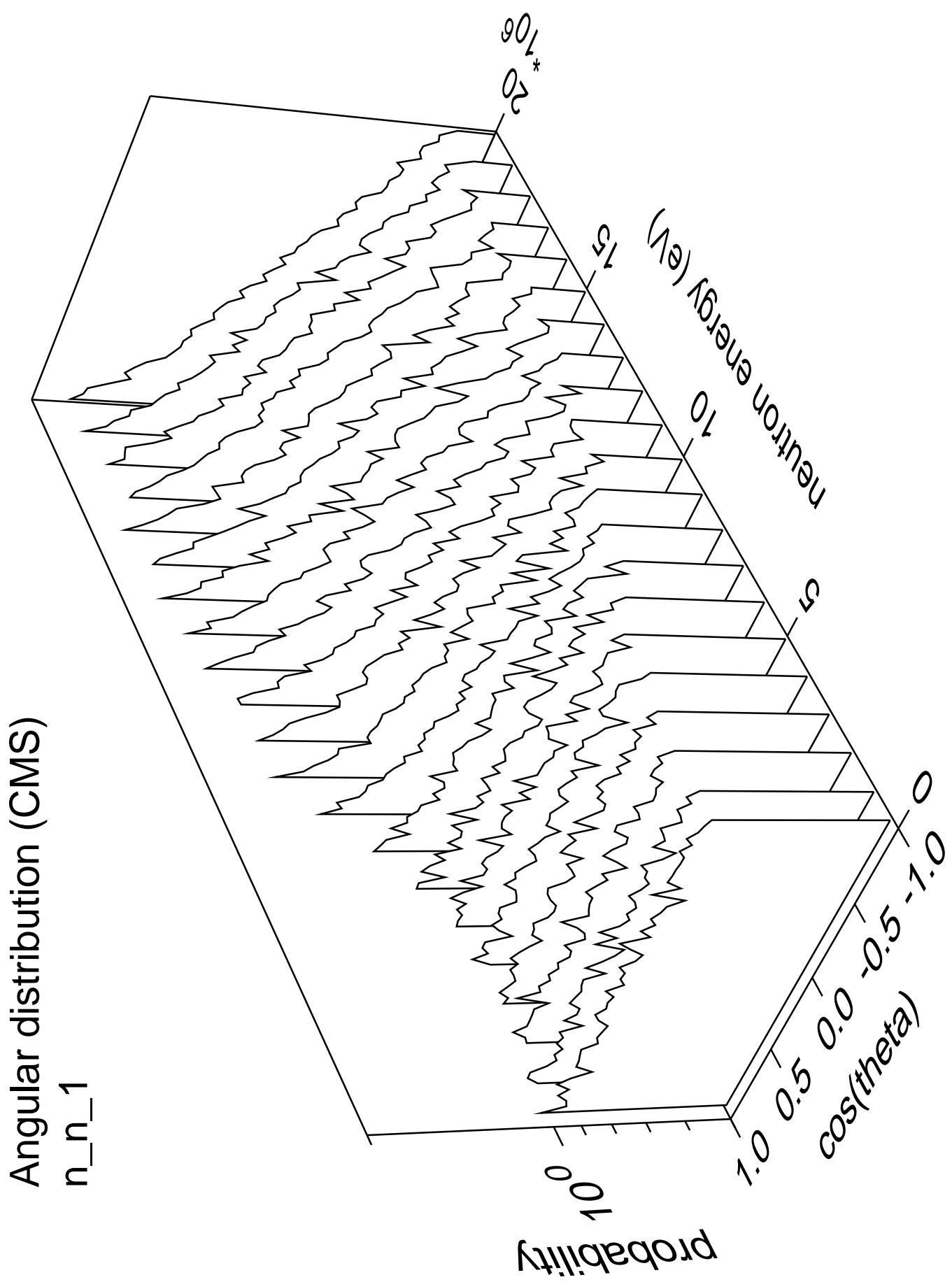


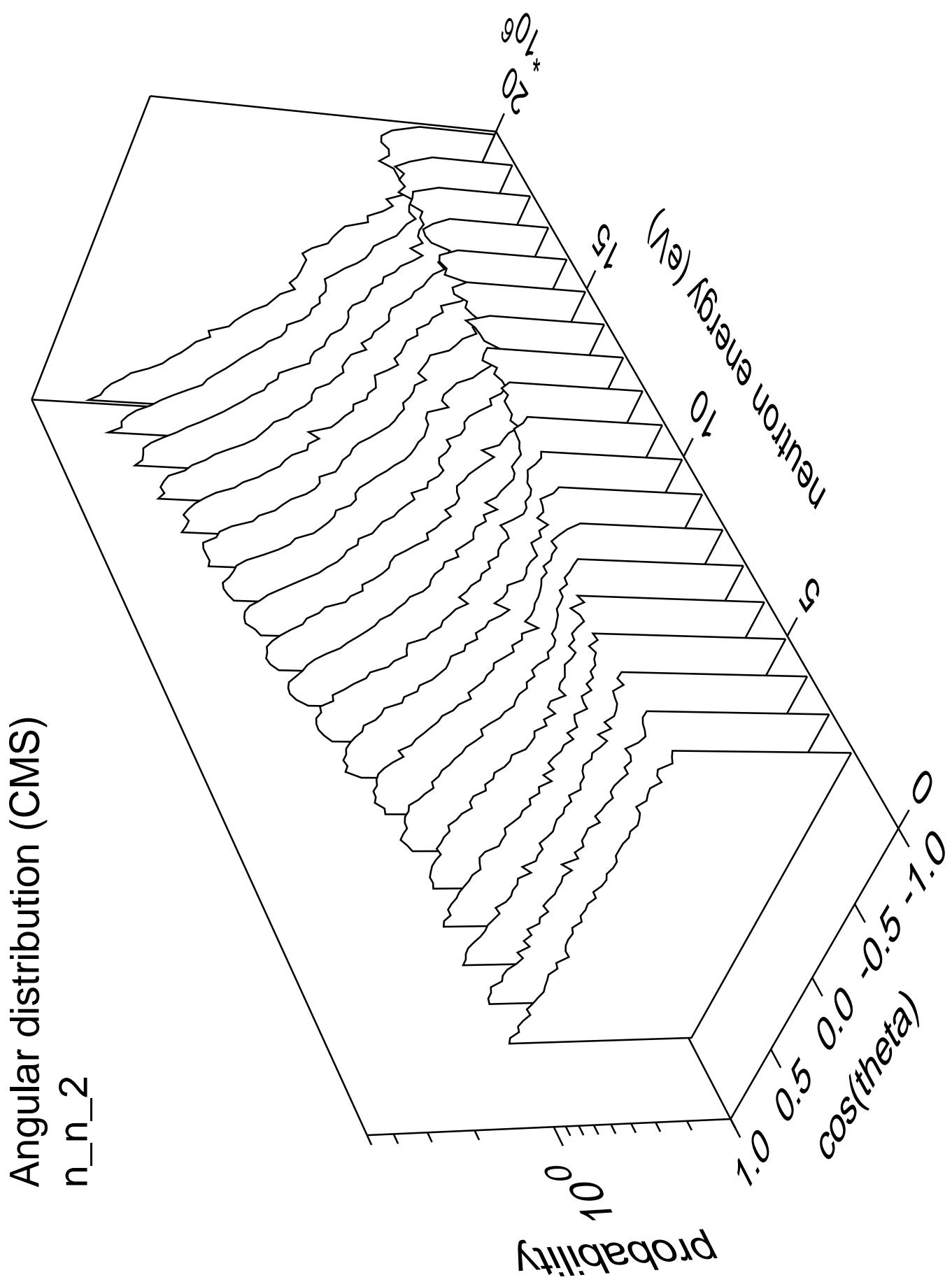
Angular distribution (CMS)
 n_{np} part.=proton

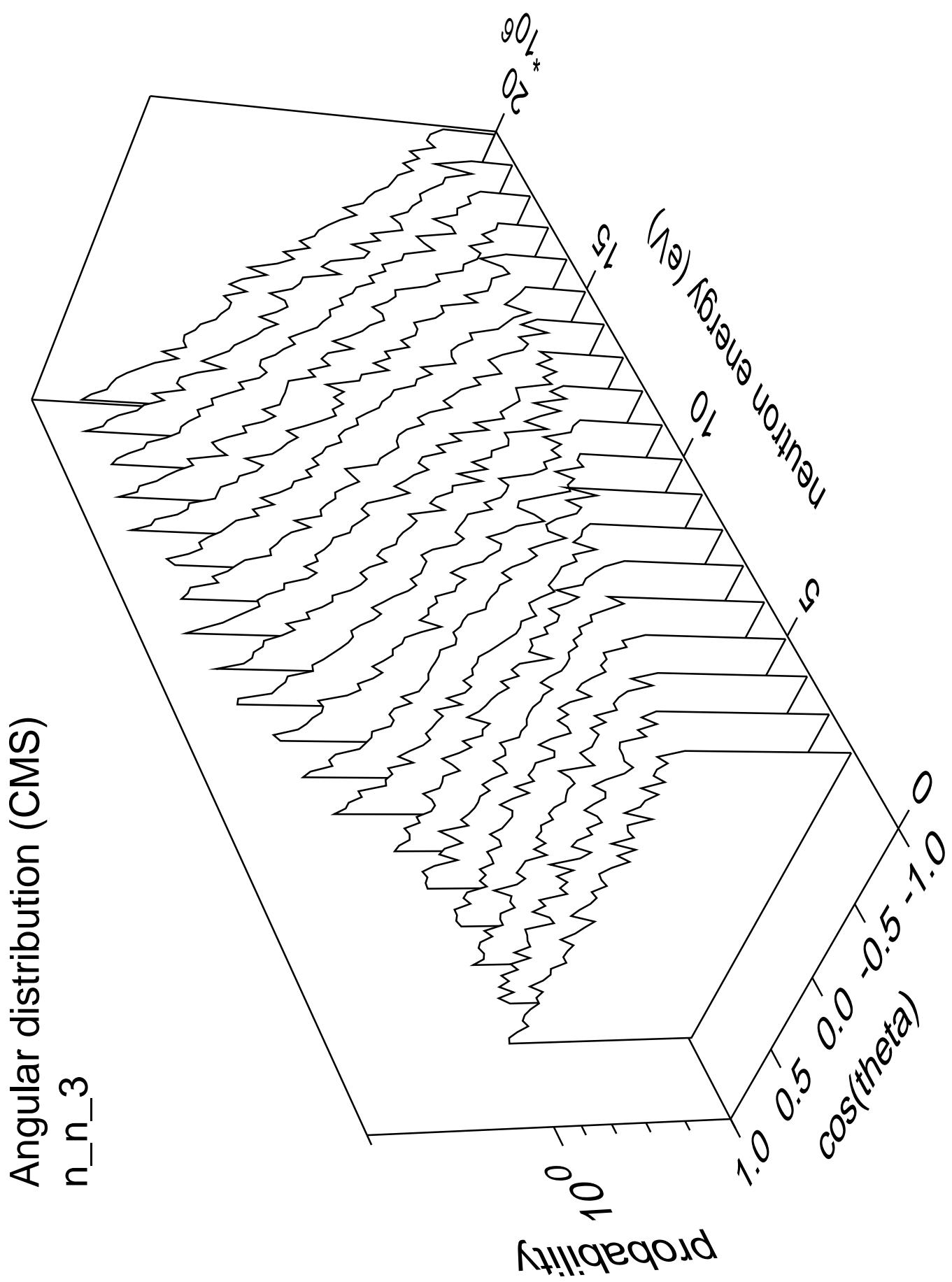


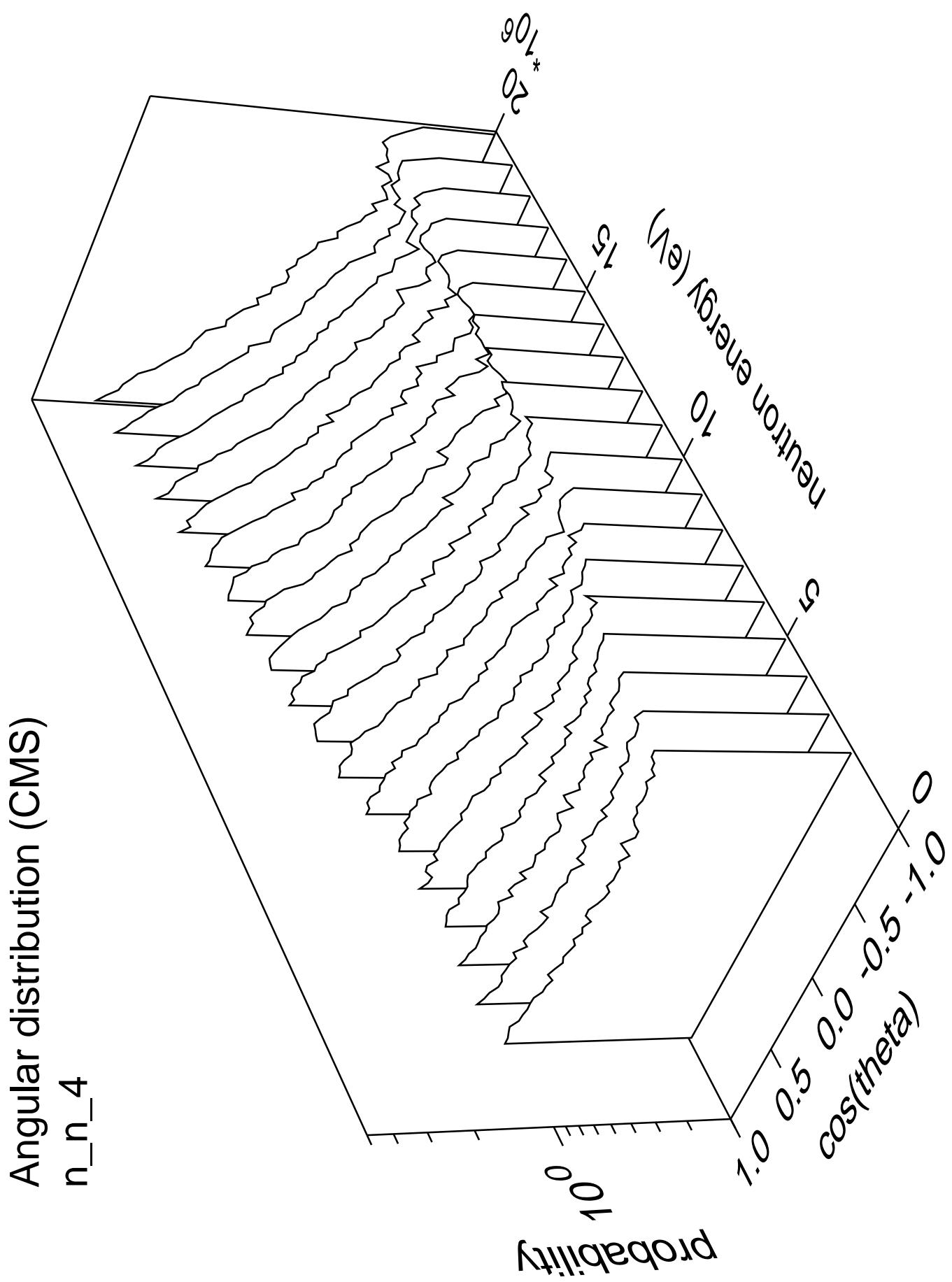
Angular distribution (CMS)
 n_{np} part.=gamma

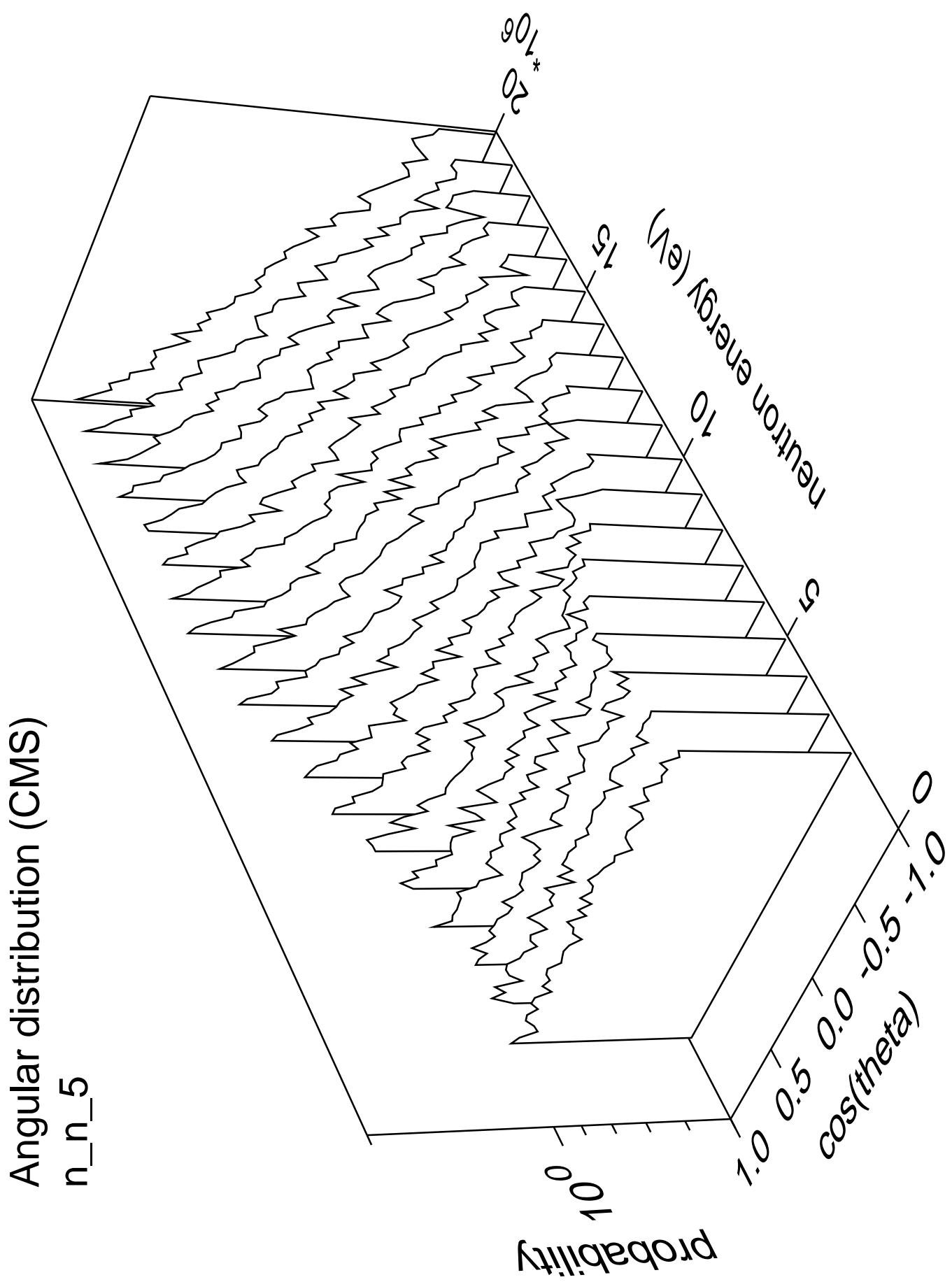


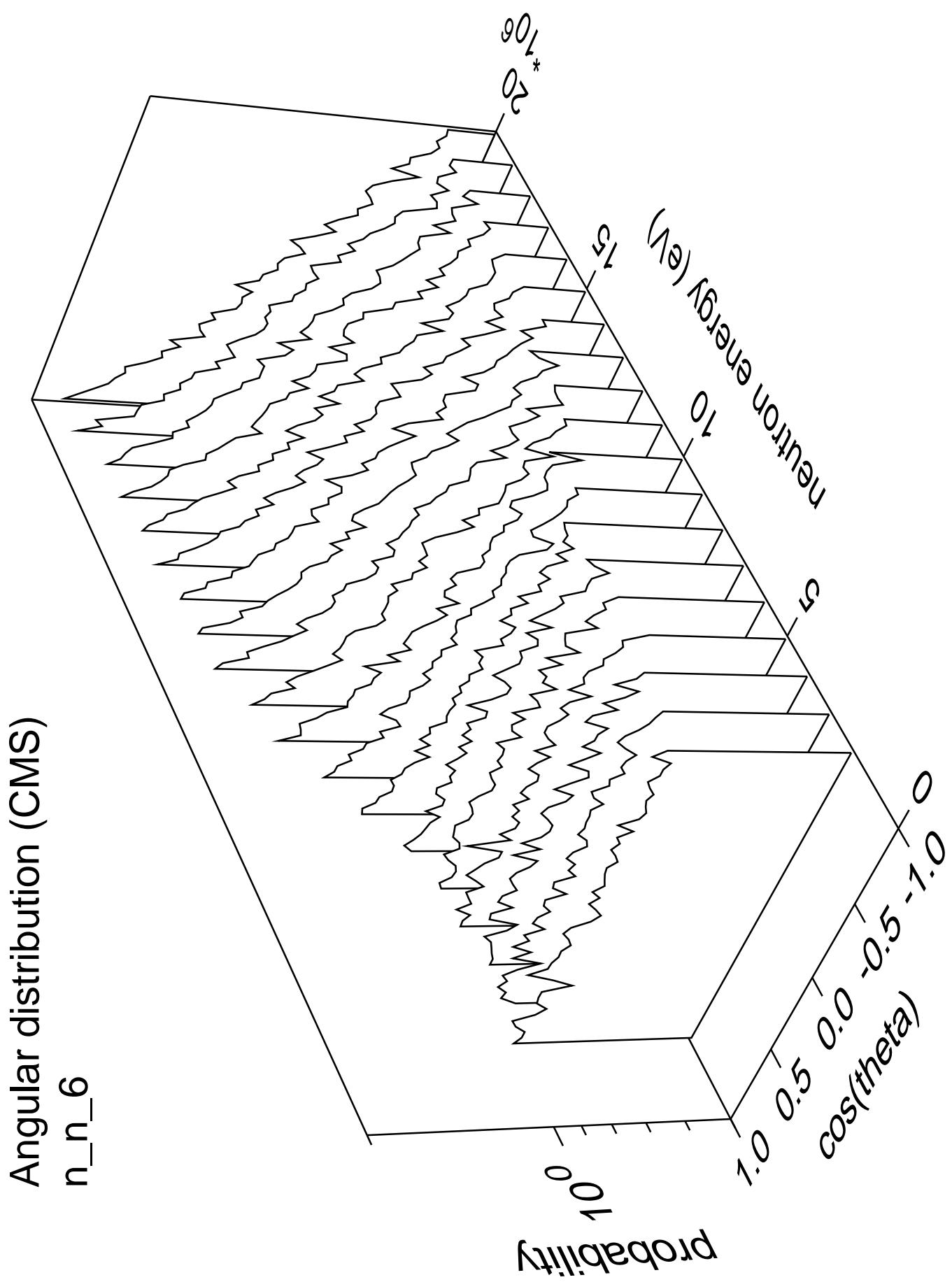


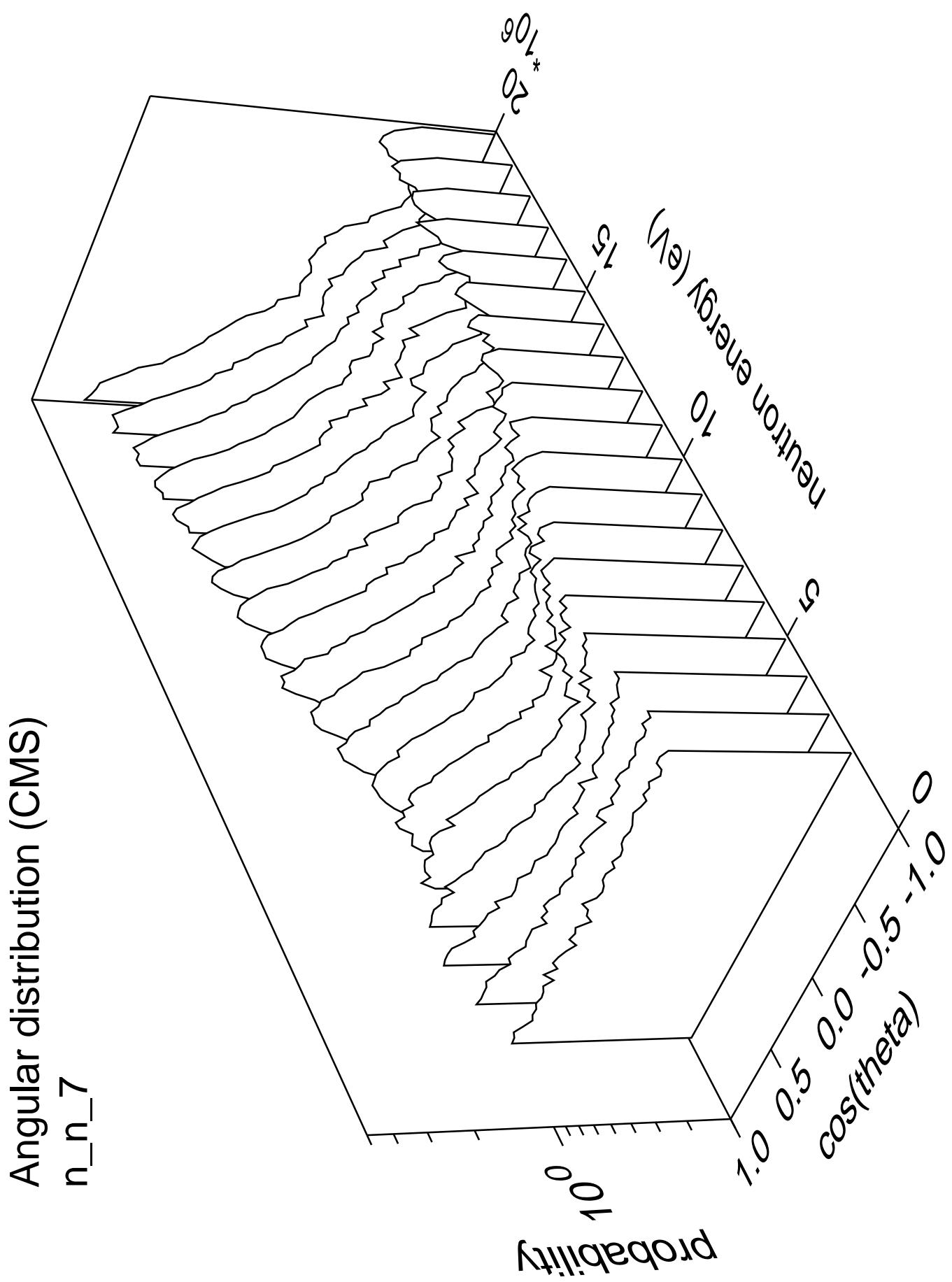


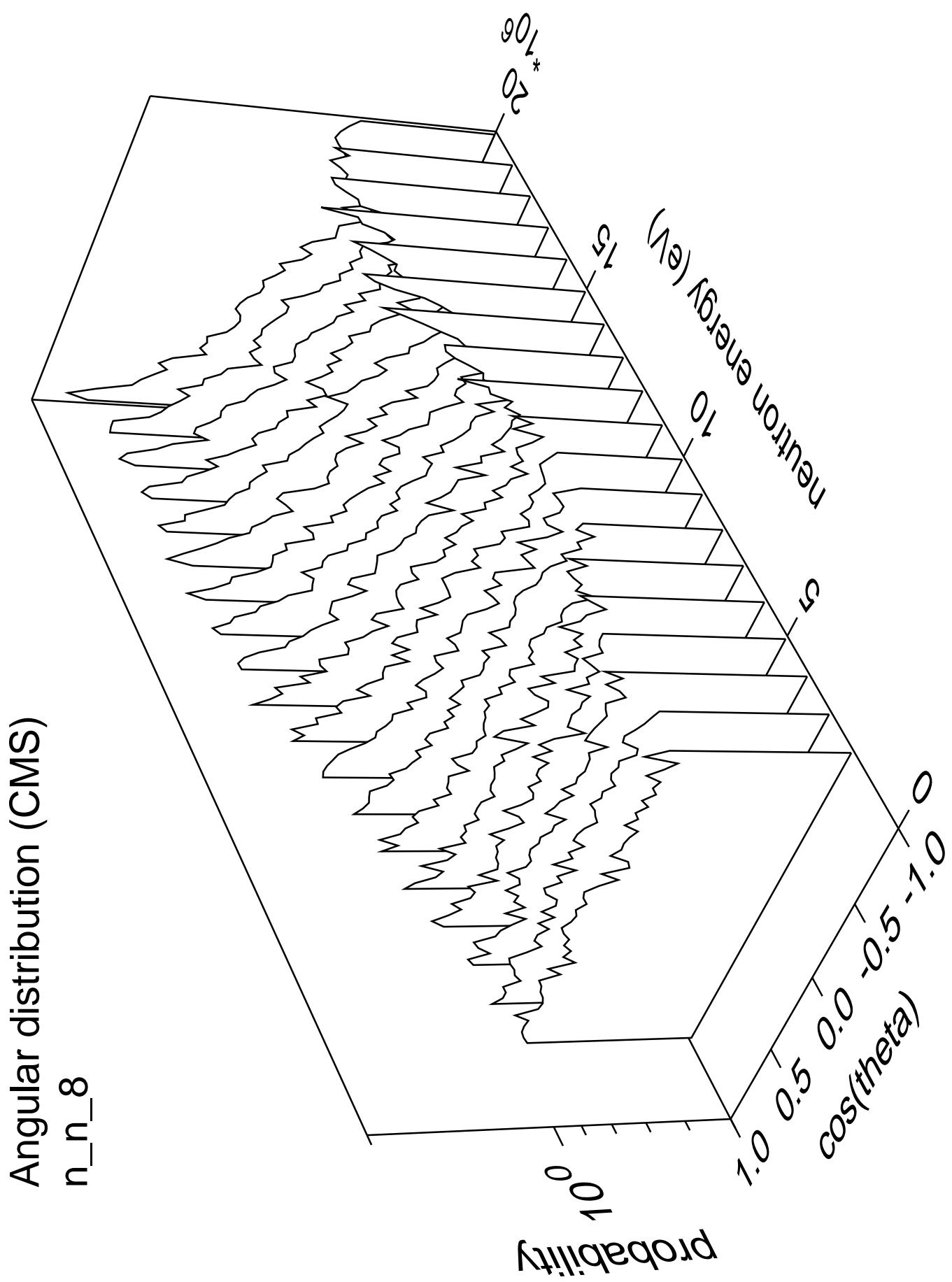


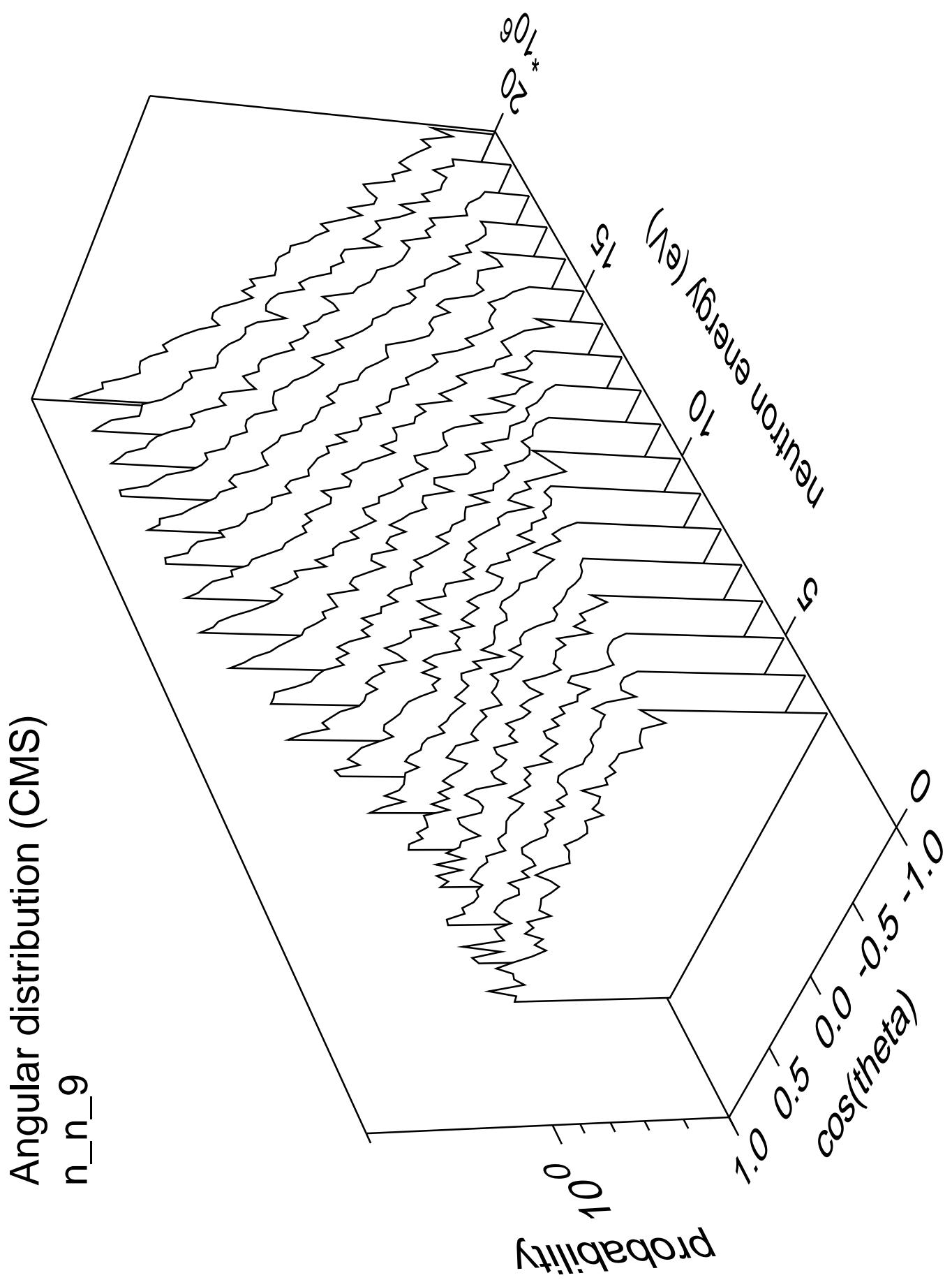




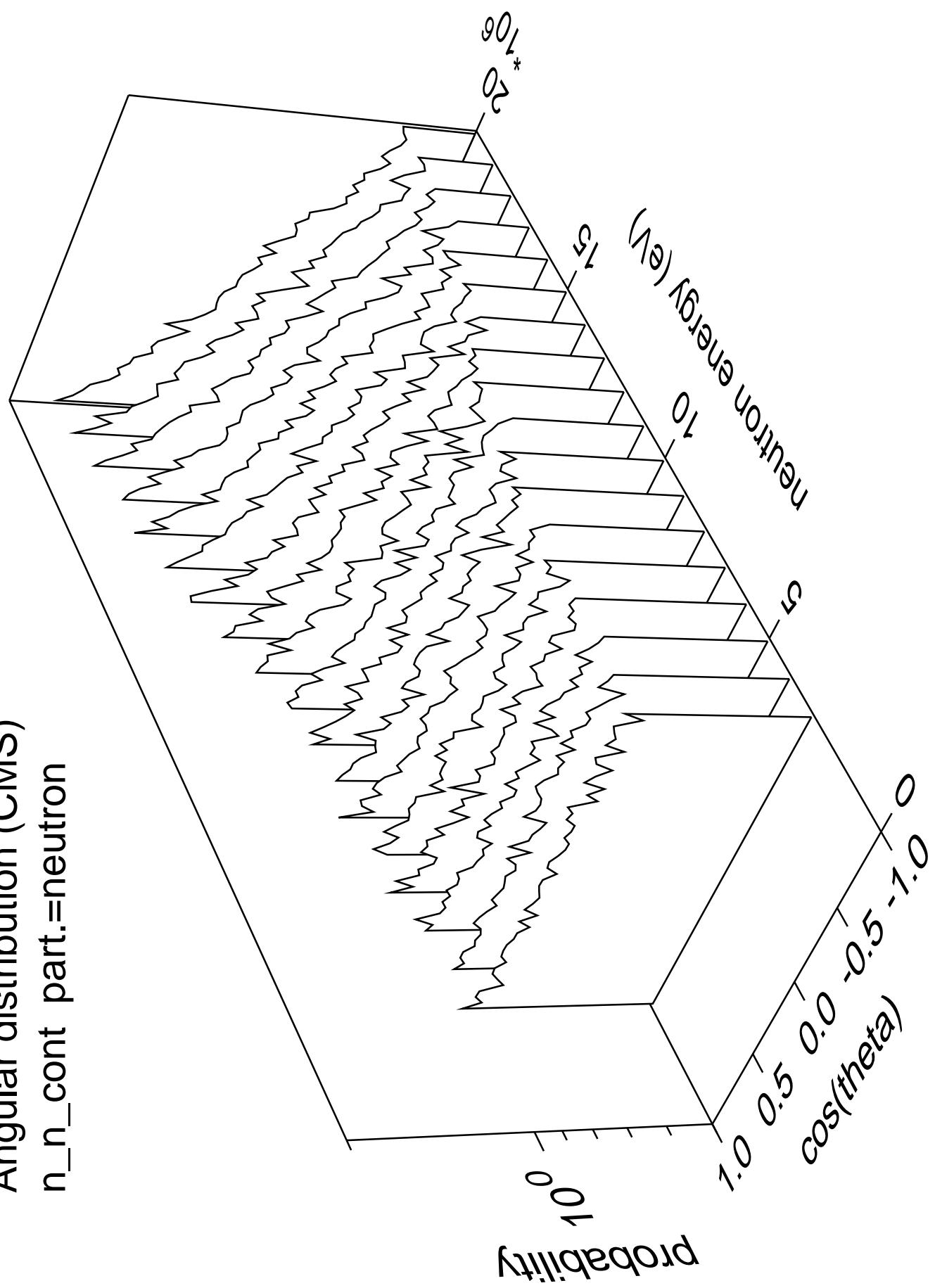




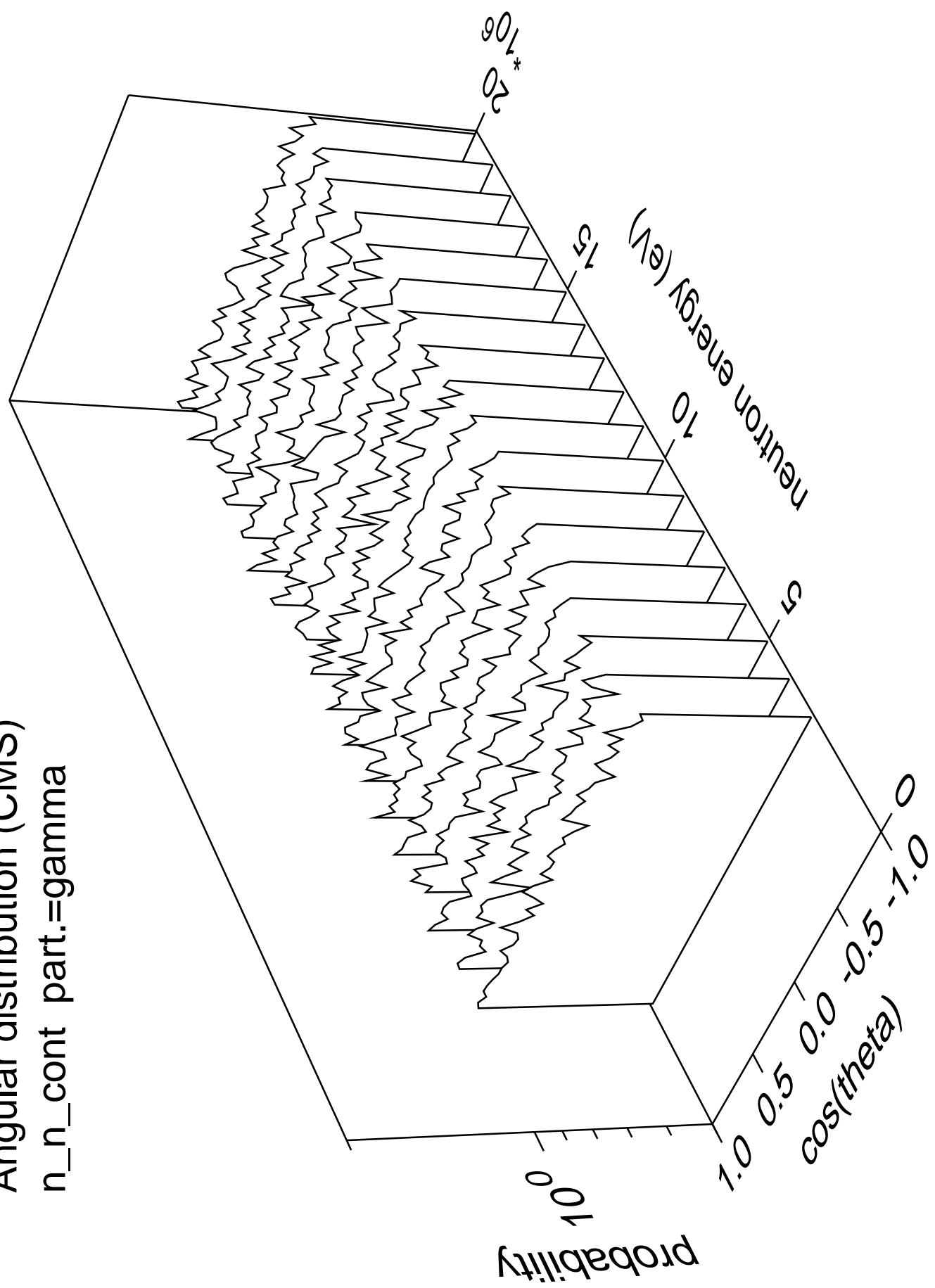




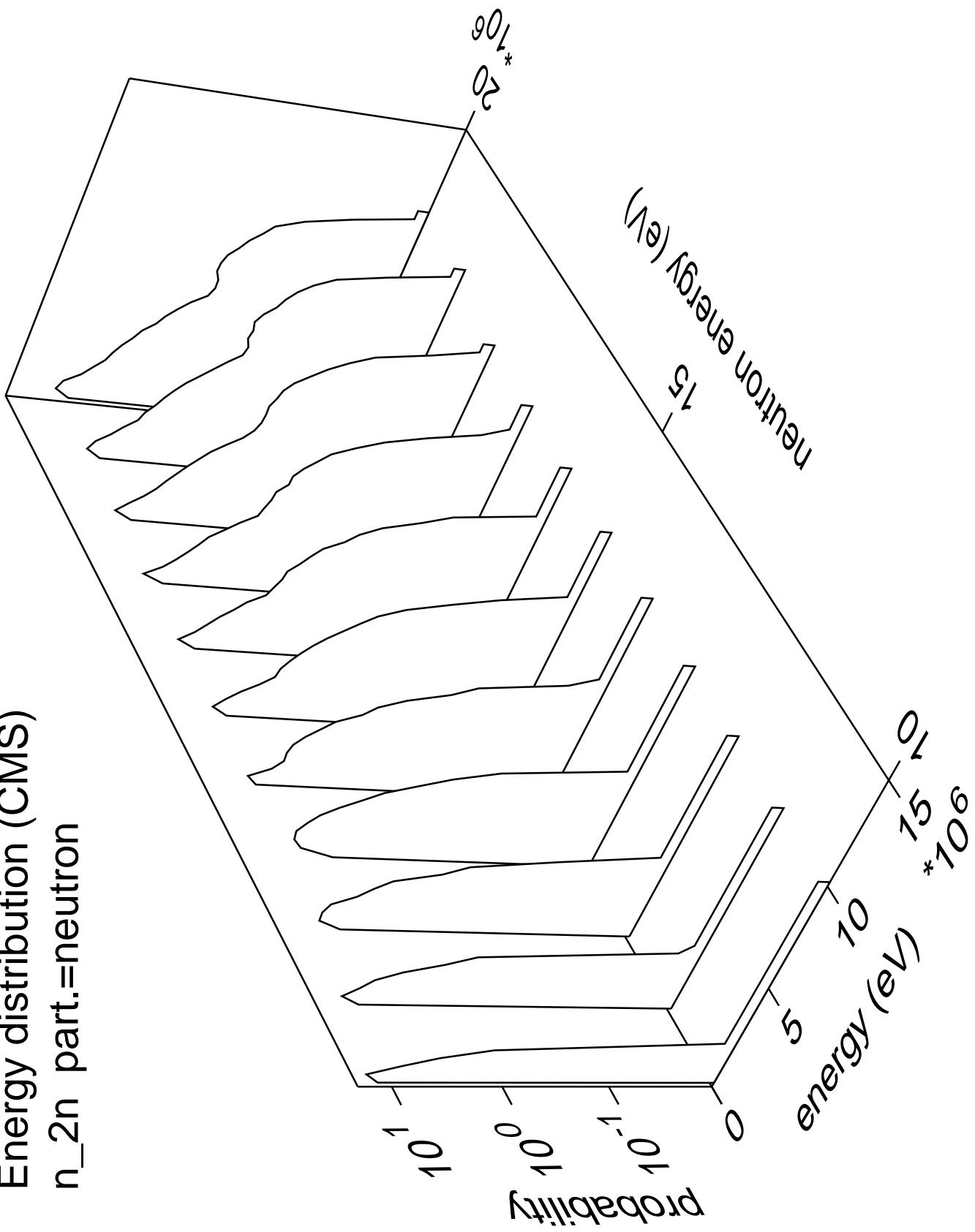
Angular distribution (CMS)
n_n_cont part.=neutron



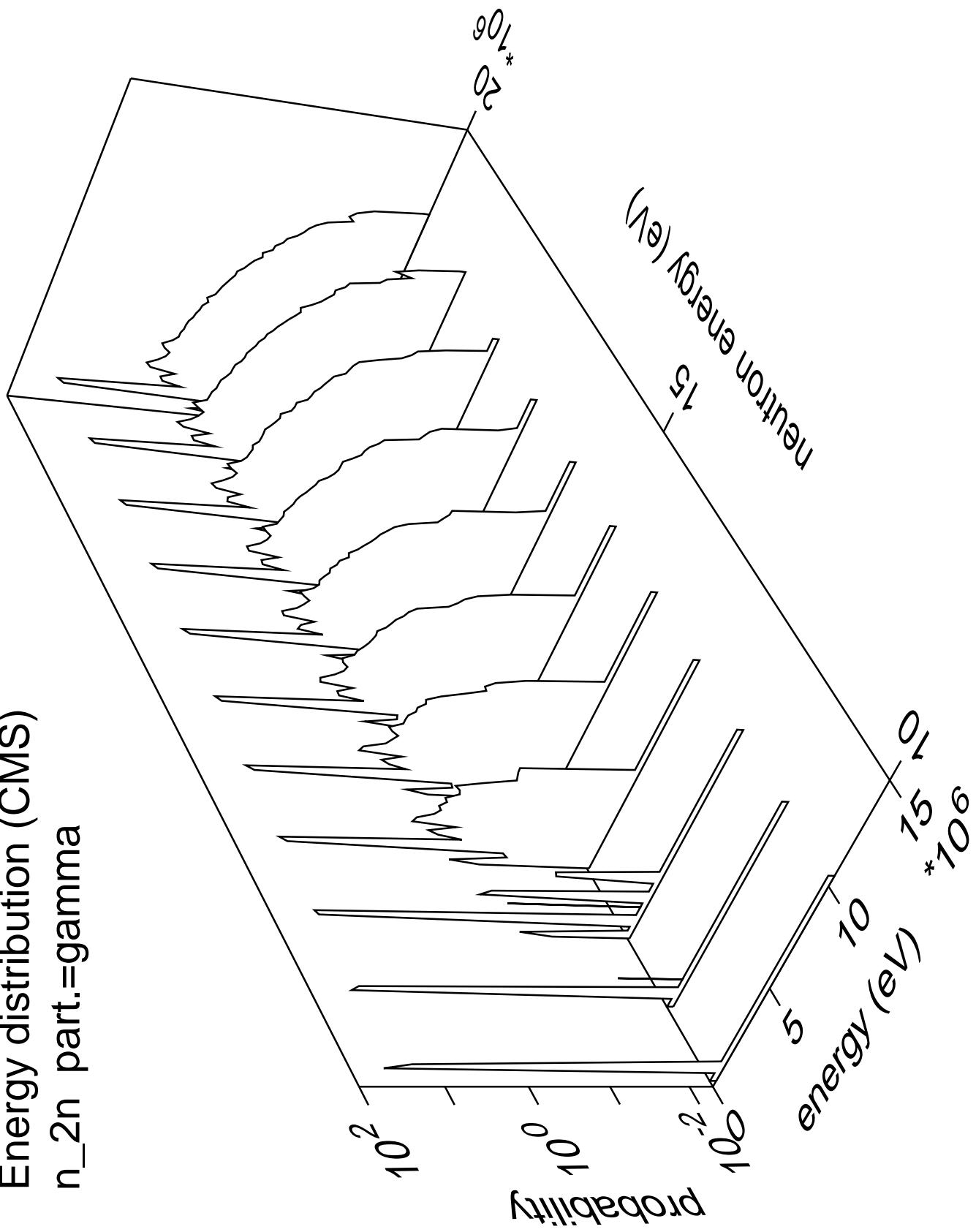
Angular distribution (CMS)
 n_n_{cont} part.=gamma



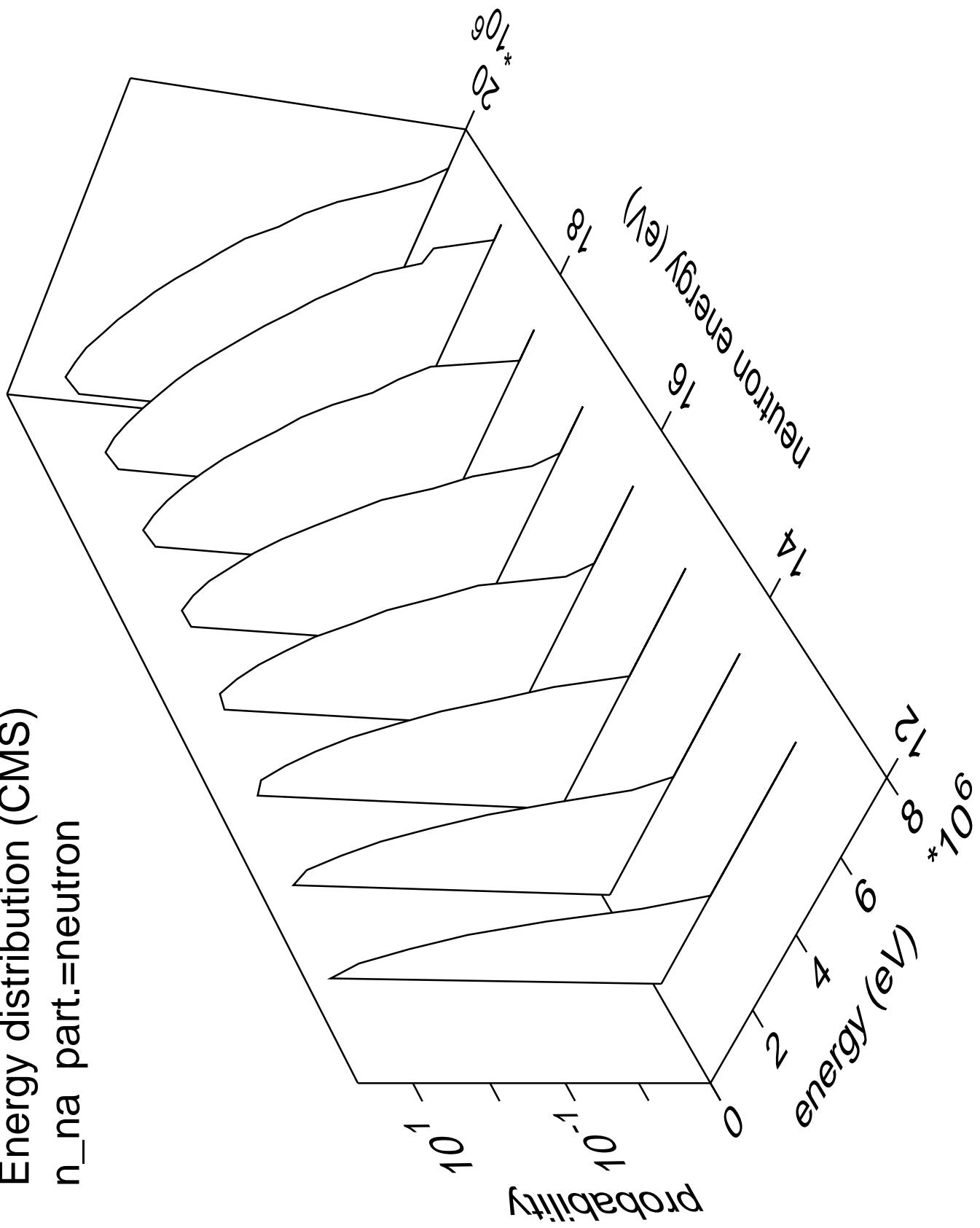
Energy distribution (CMS)
 n_{2n} part.=neutron



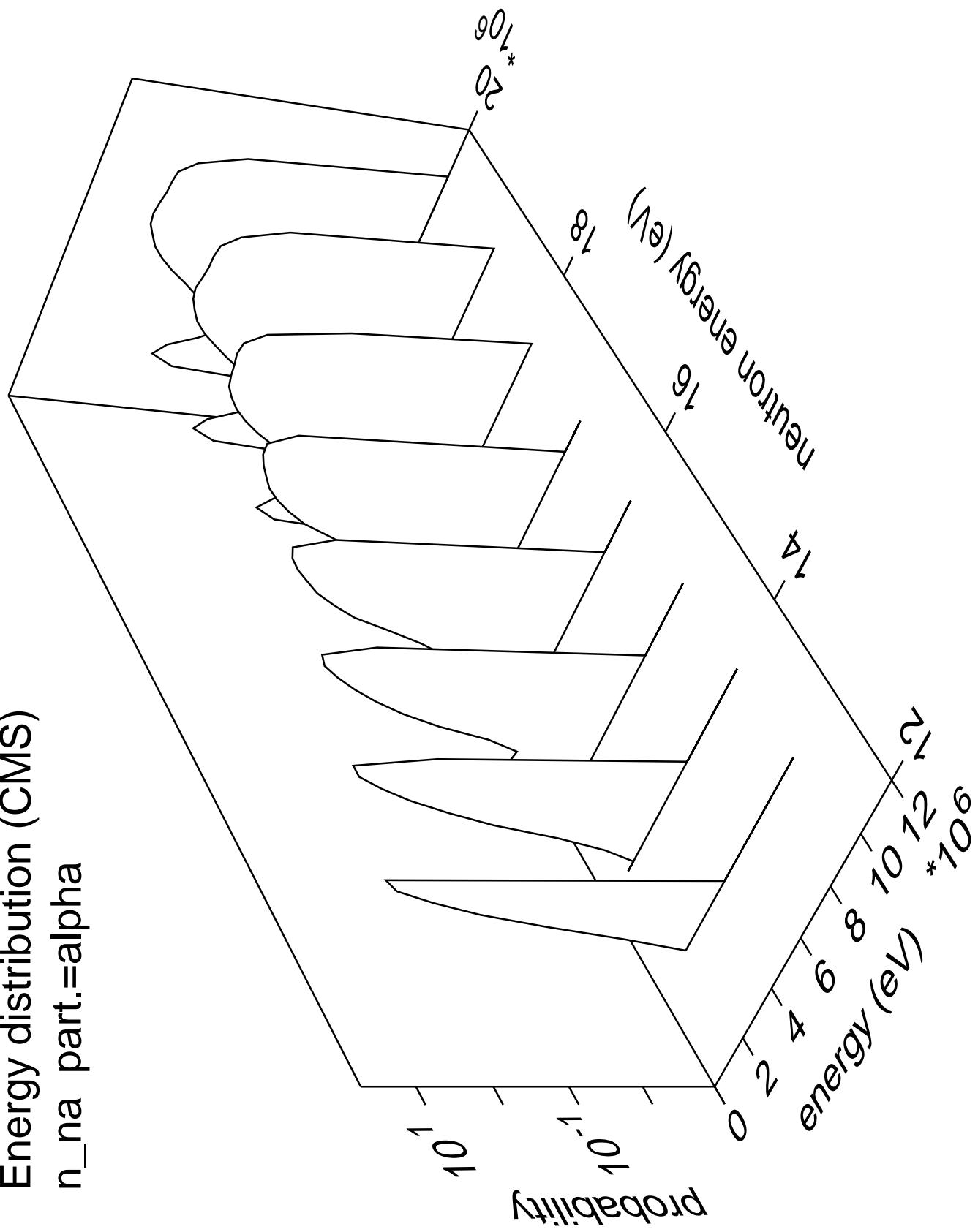
Energy distribution (CMS)
 n_{2n} part.=gamma



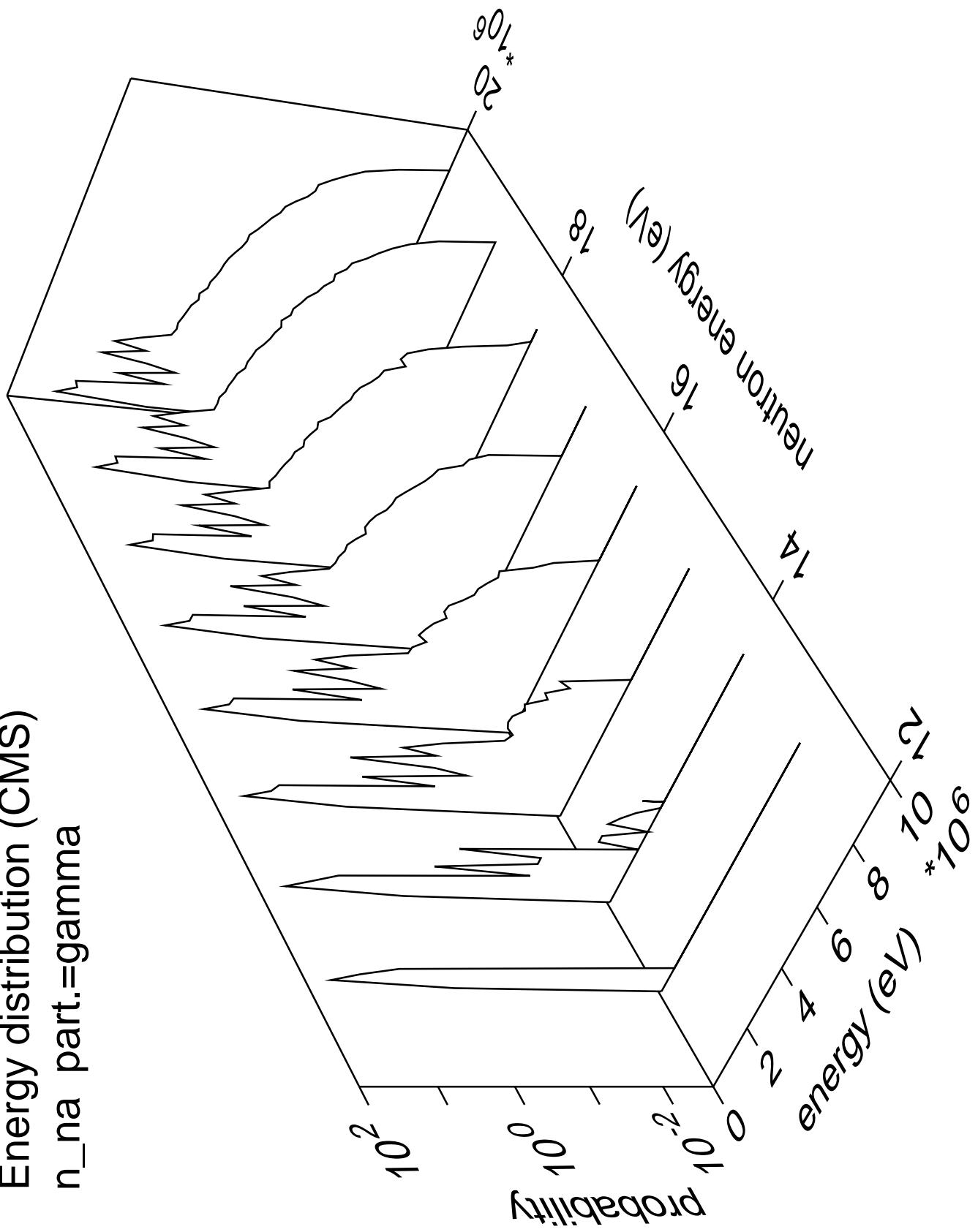
Energy distribution (CMS)
 $n_{\text{na}} \text{ part.} = \text{neutron}$



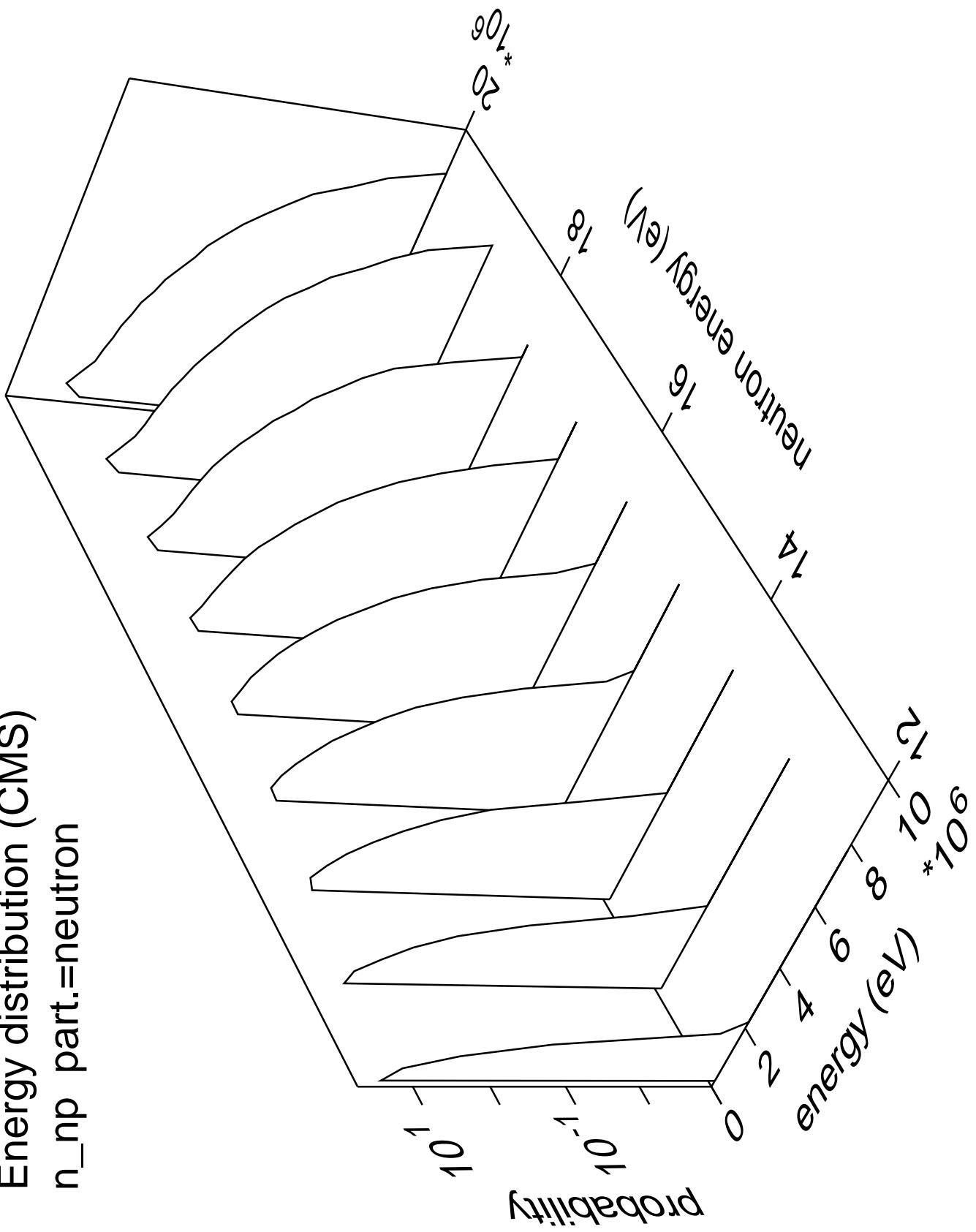
Energy distribution (CMS)
 n_{na} part.=alpha



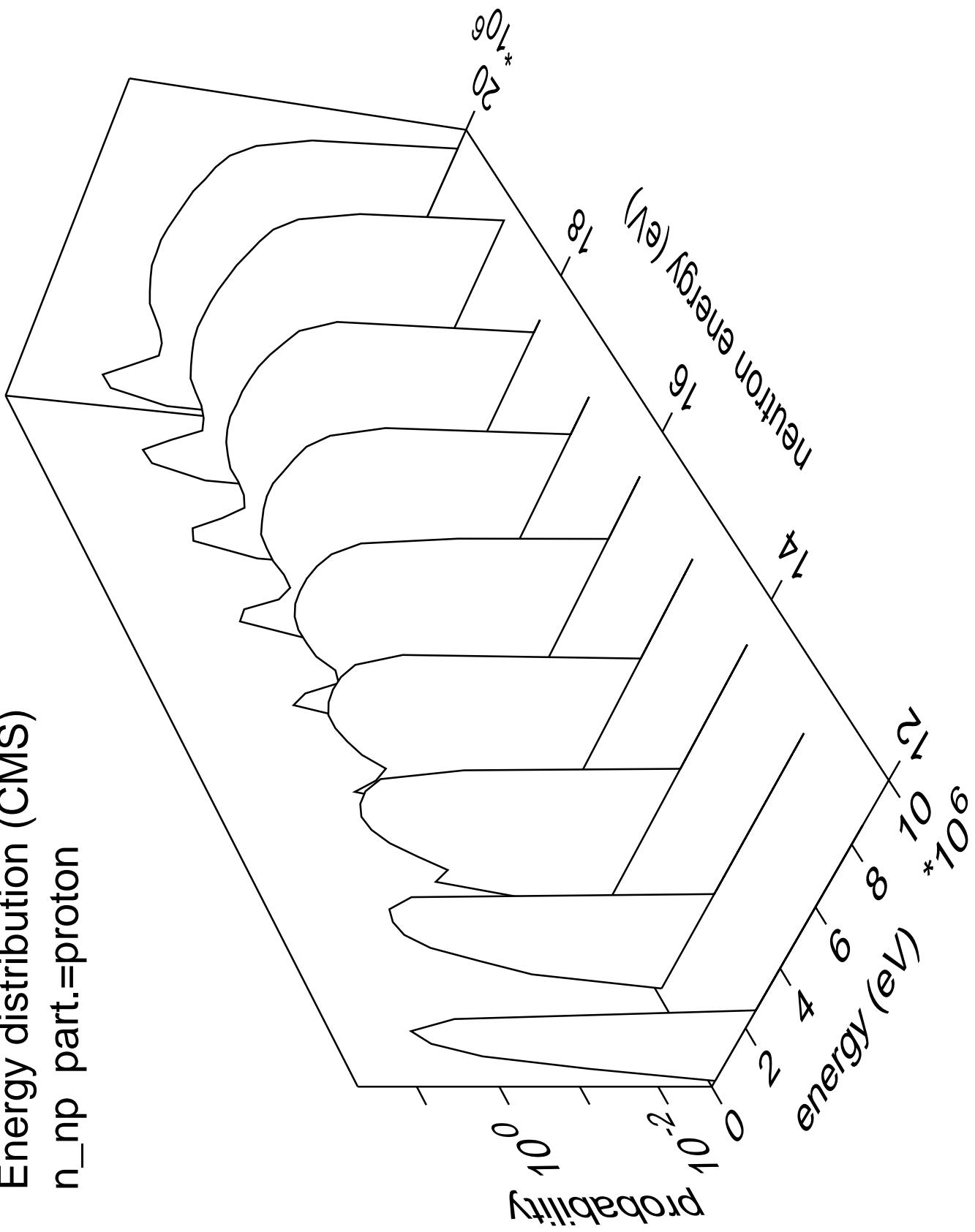
Energy distribution (CMS)
 n_{na} part.=gamma



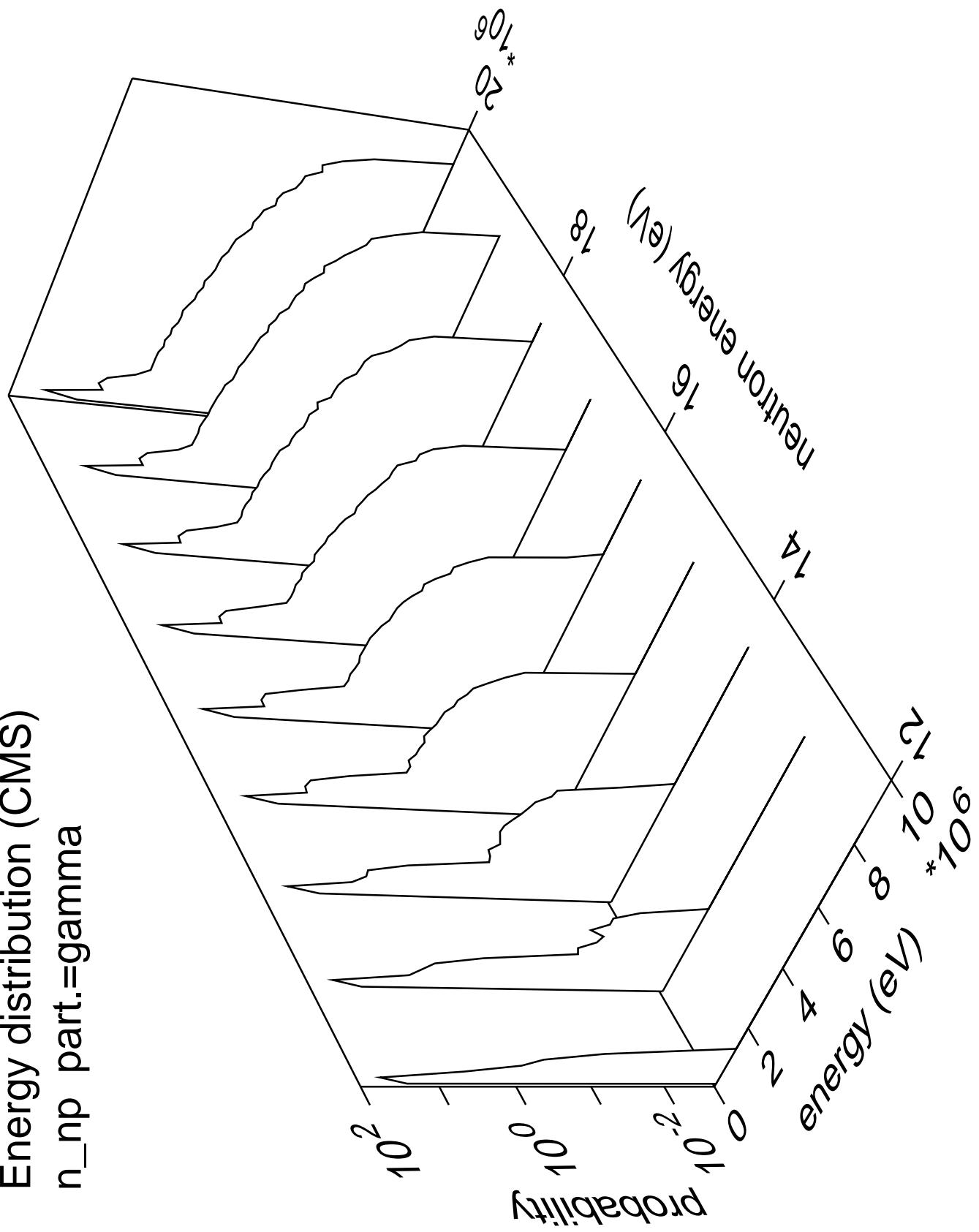
Energy distribution (CMS)
 n_{np} part.=neutron



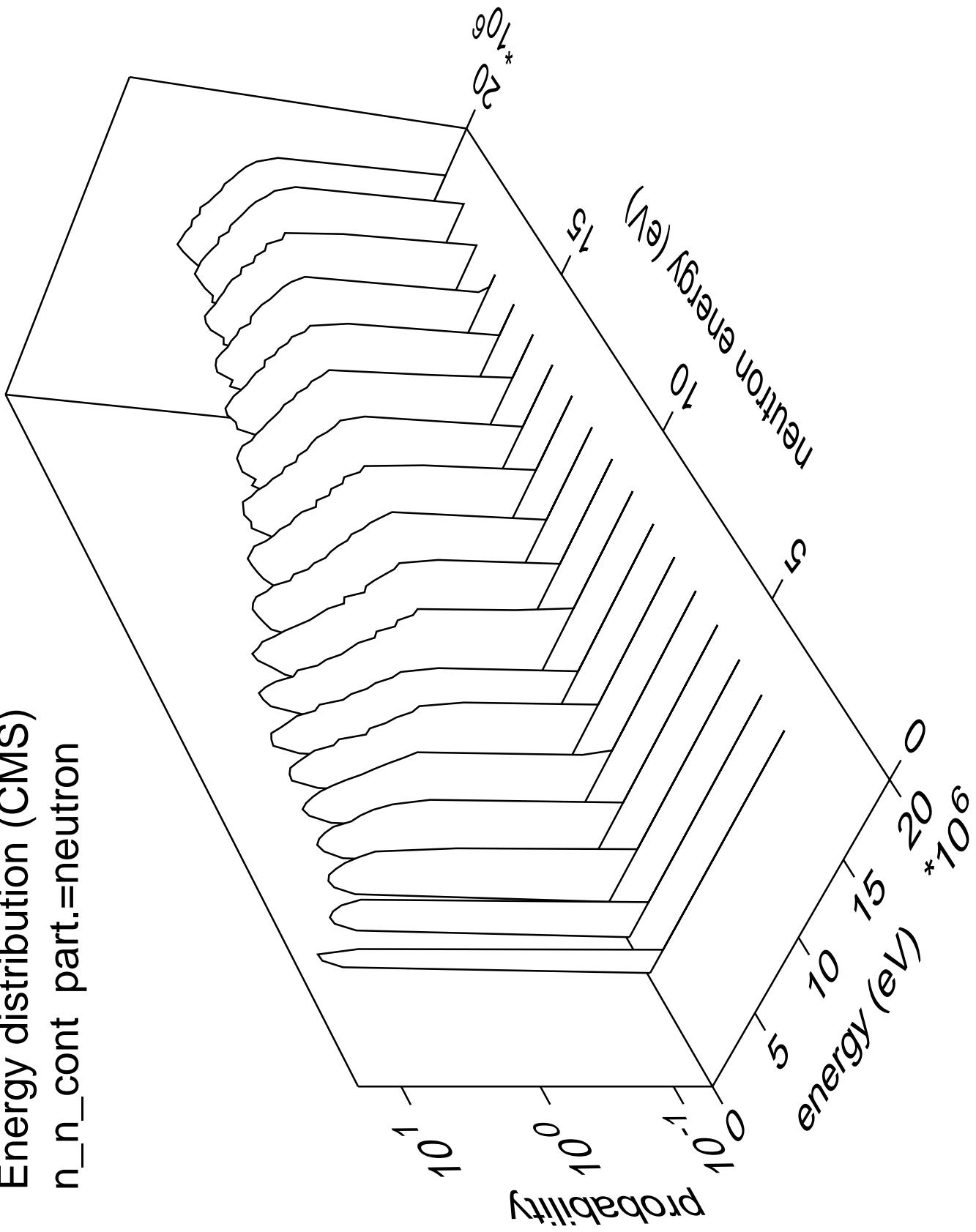
Energy distribution (CMS)
 n_{np} part.=proton



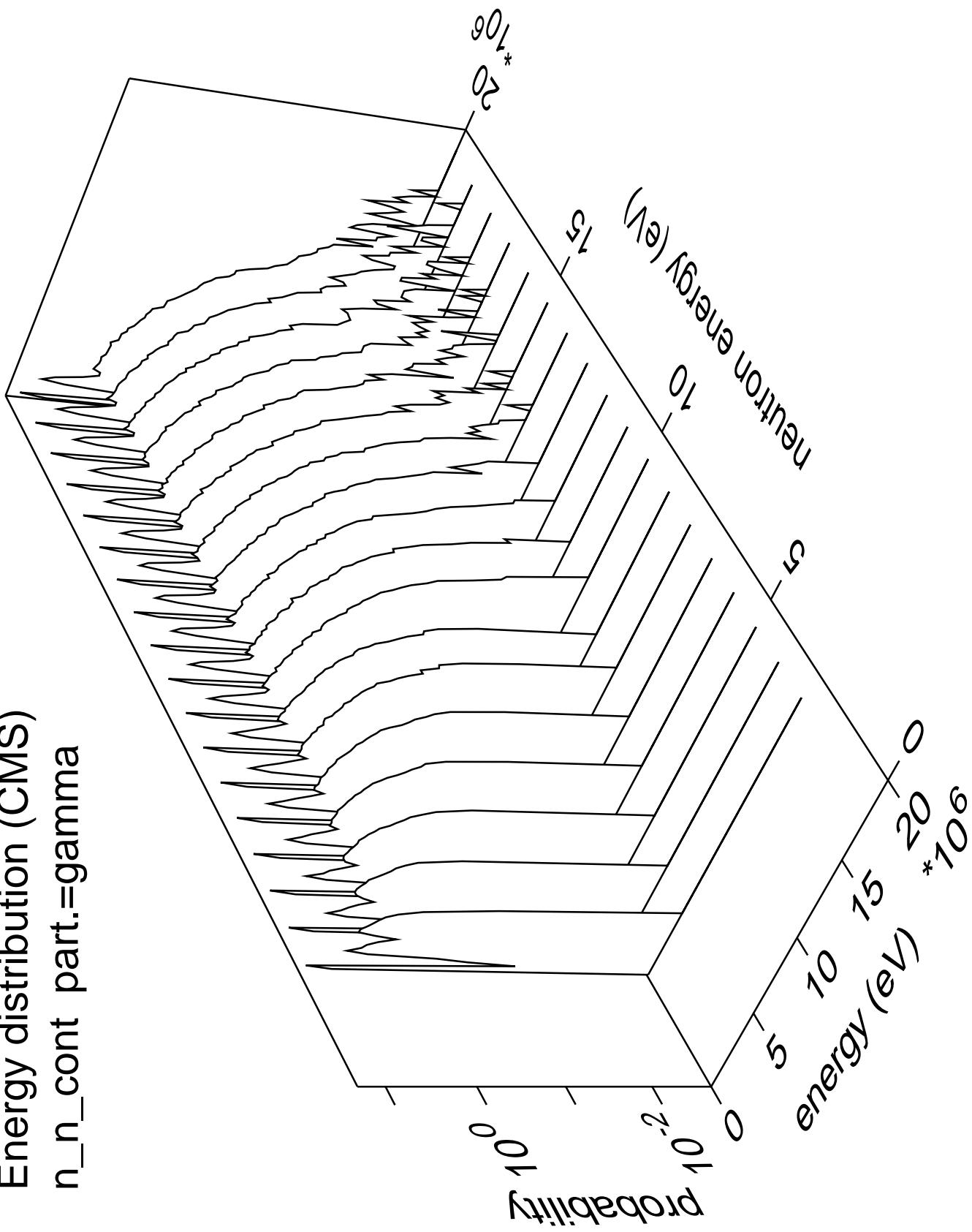
Energy distribution (CMS)
 n_{np} part.=gamma



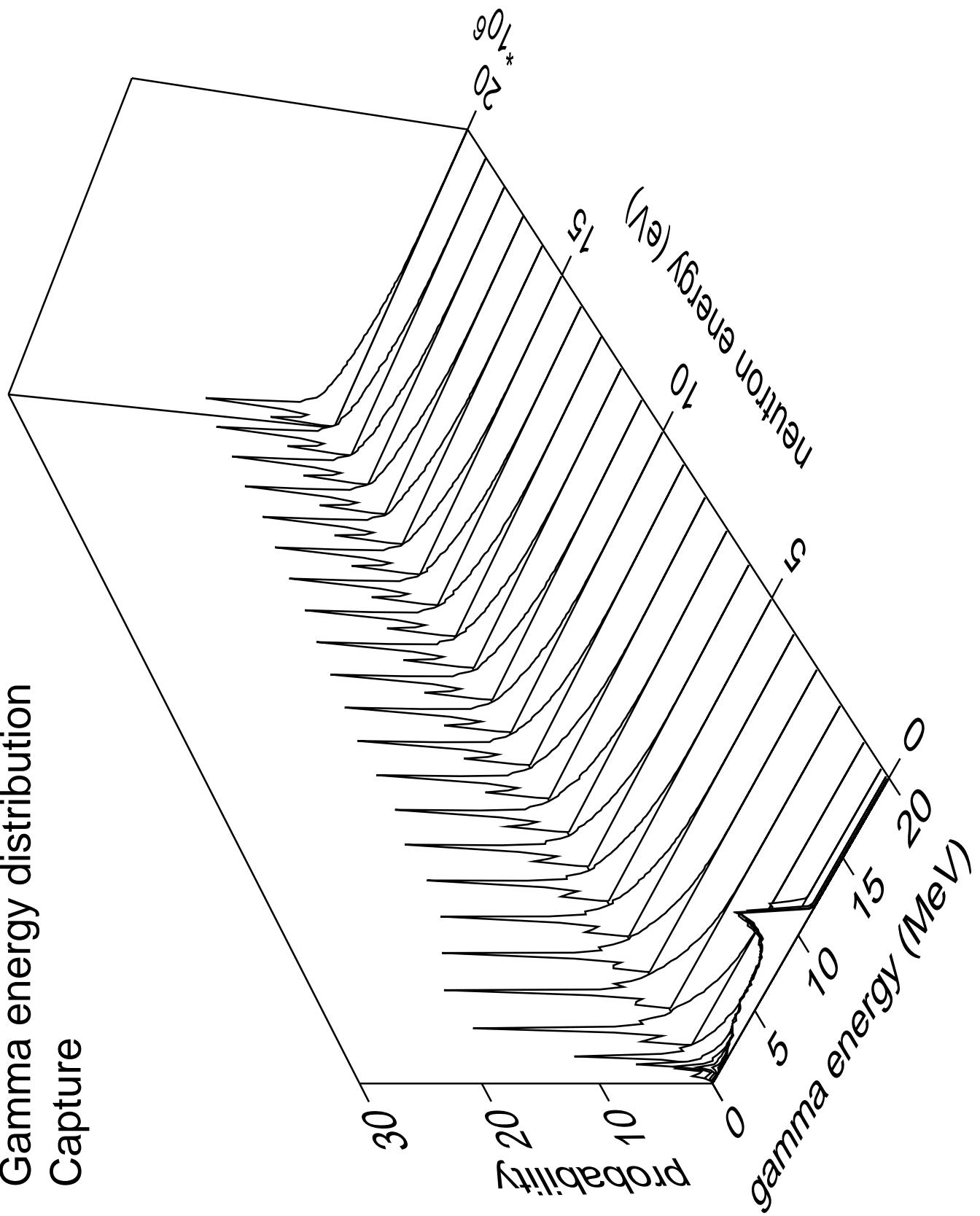
Energy distribution (CMS)
 n_n_{cont} part.=neutron



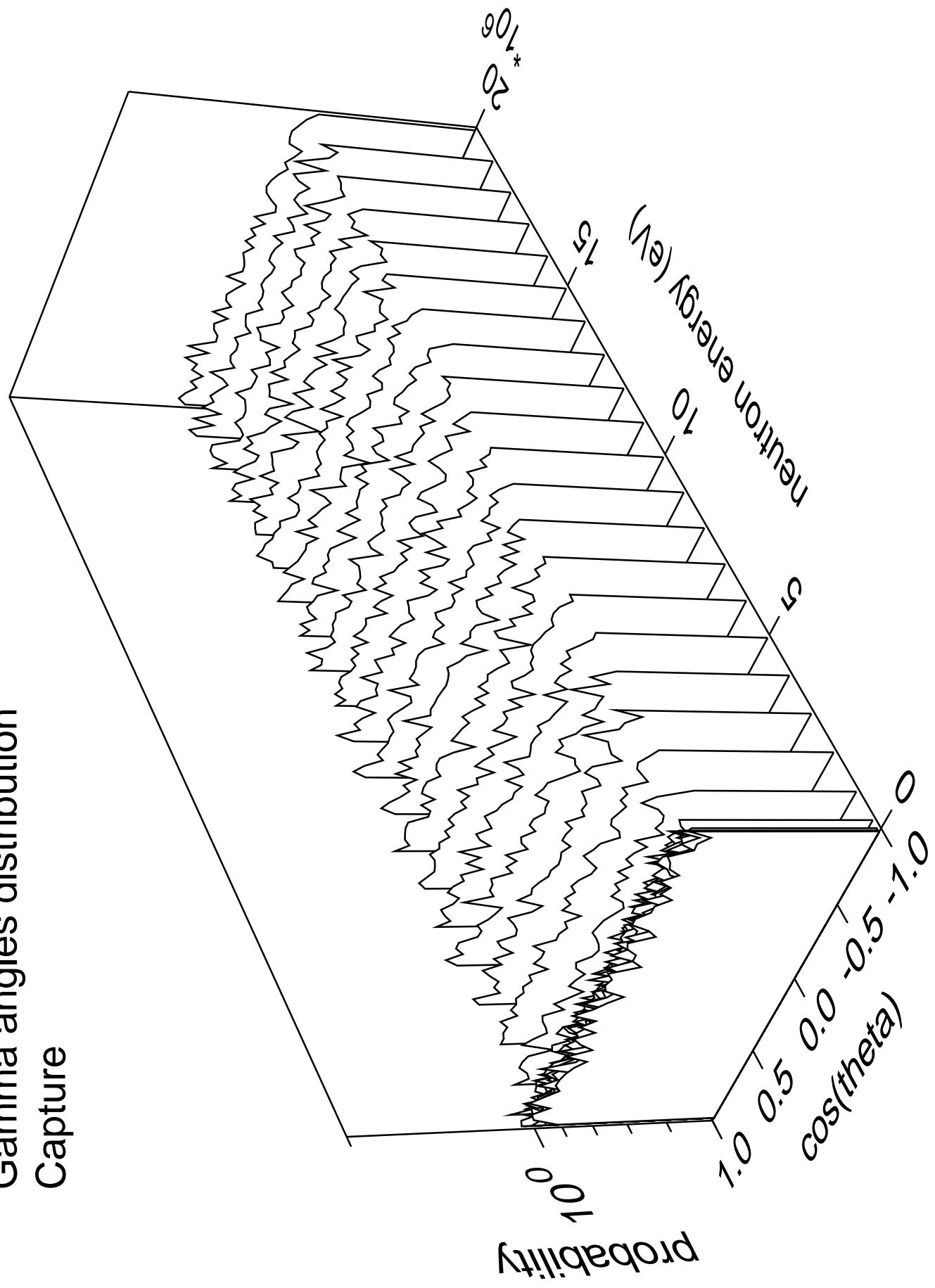
Energy distribution (CMS)
n_n_cont part.=gamma



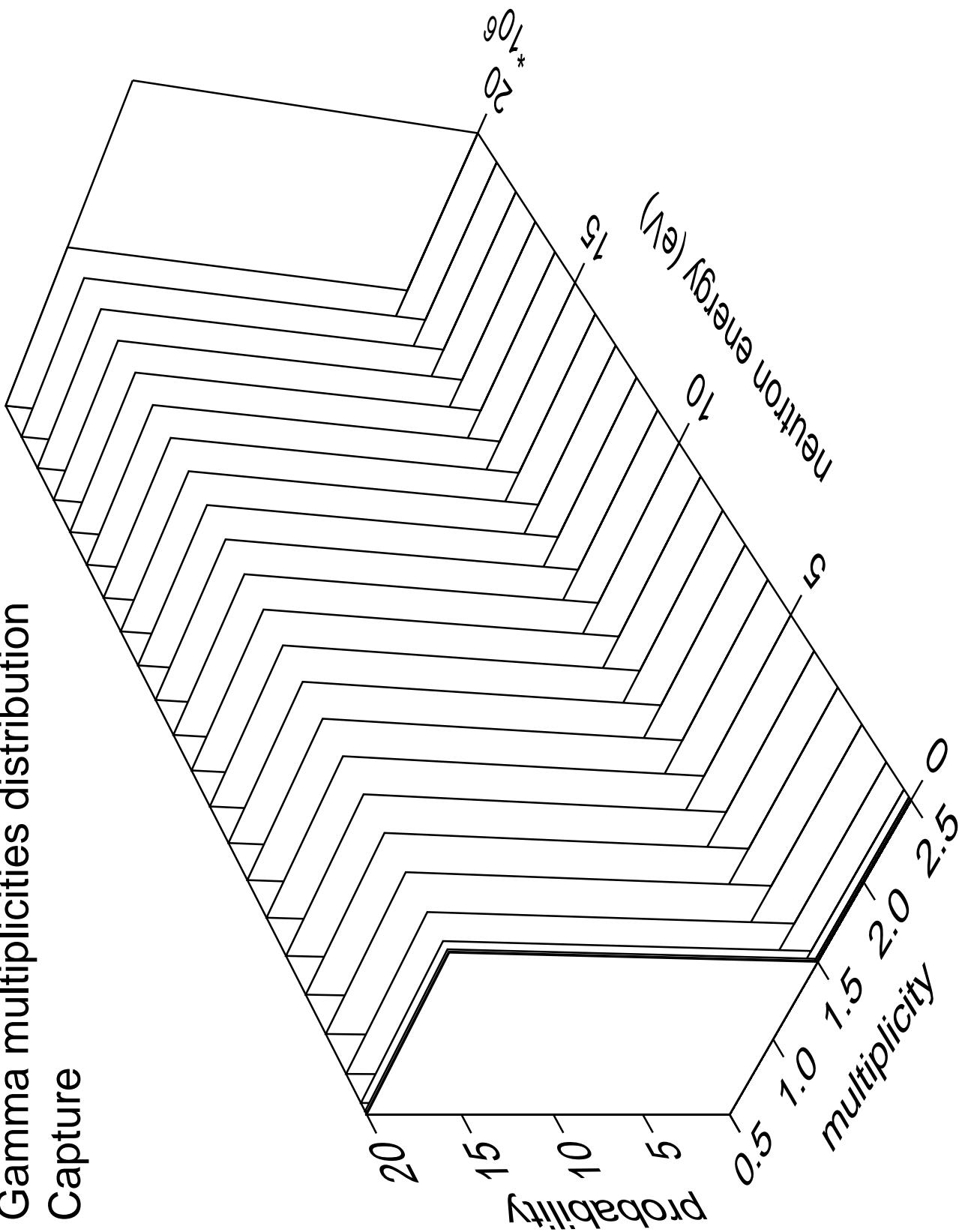
Gamma energy distribution Capture

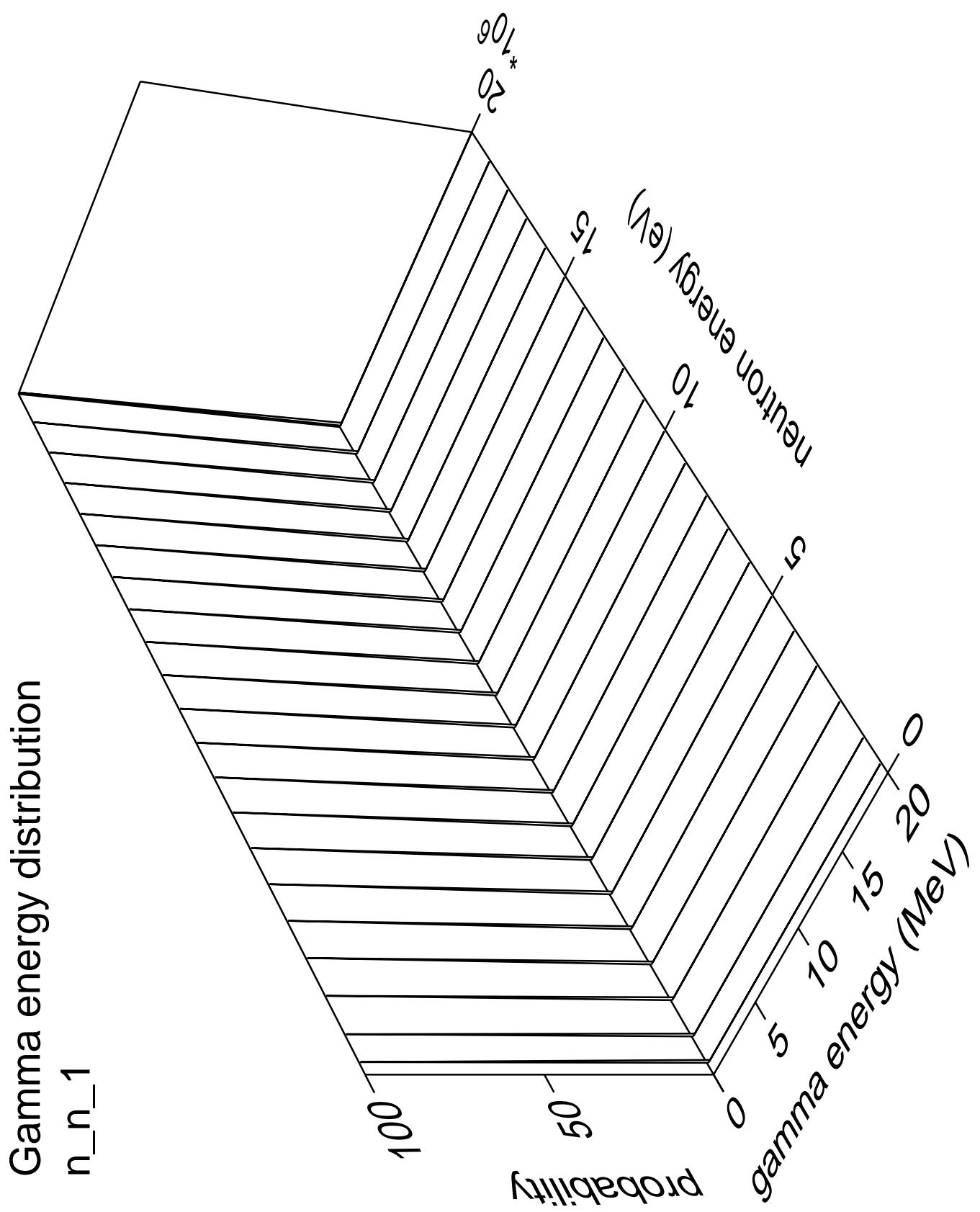


Gamma angles distribution Capture



Gamma multiplicities distribution Capture





Gamma angles distribution

n_{n_1}

Probability

$\cos(\theta)$

10

5

0

10⁻⁶

20

30

40

50

60

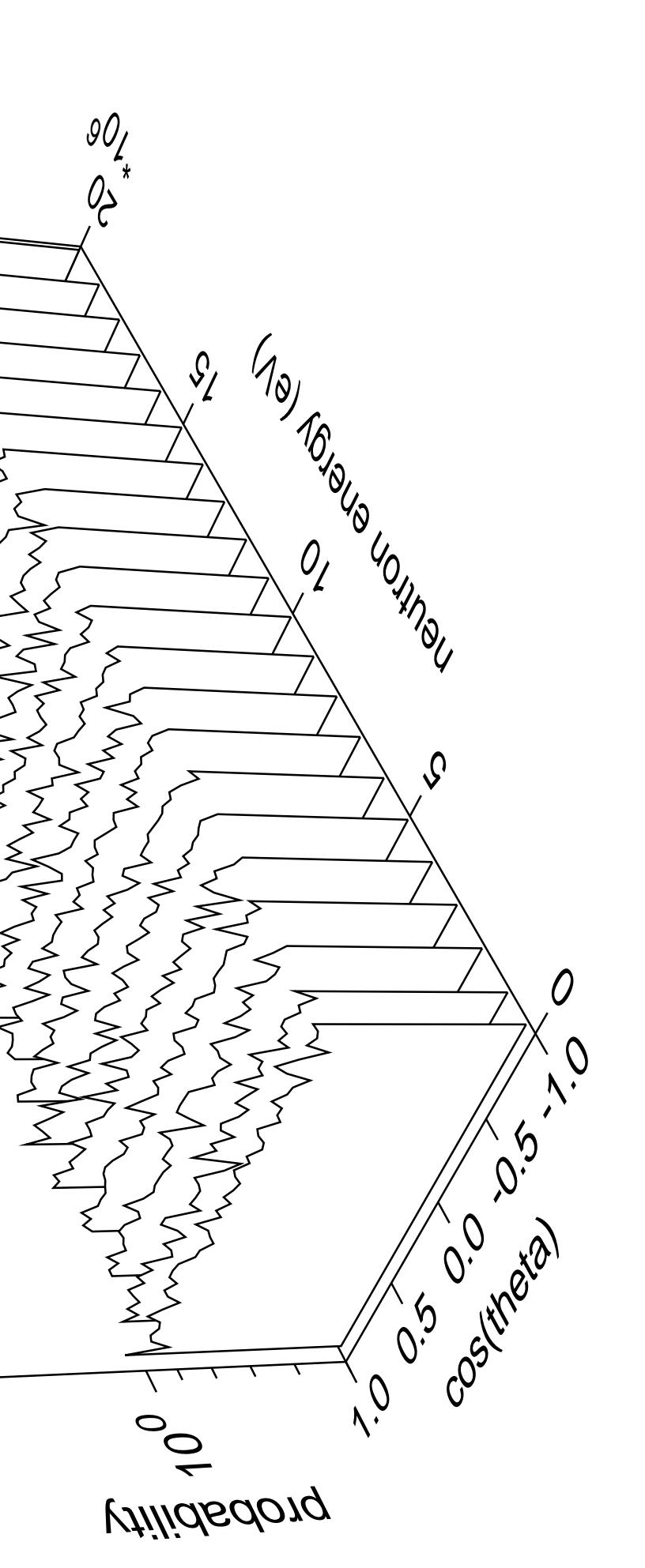
70

80

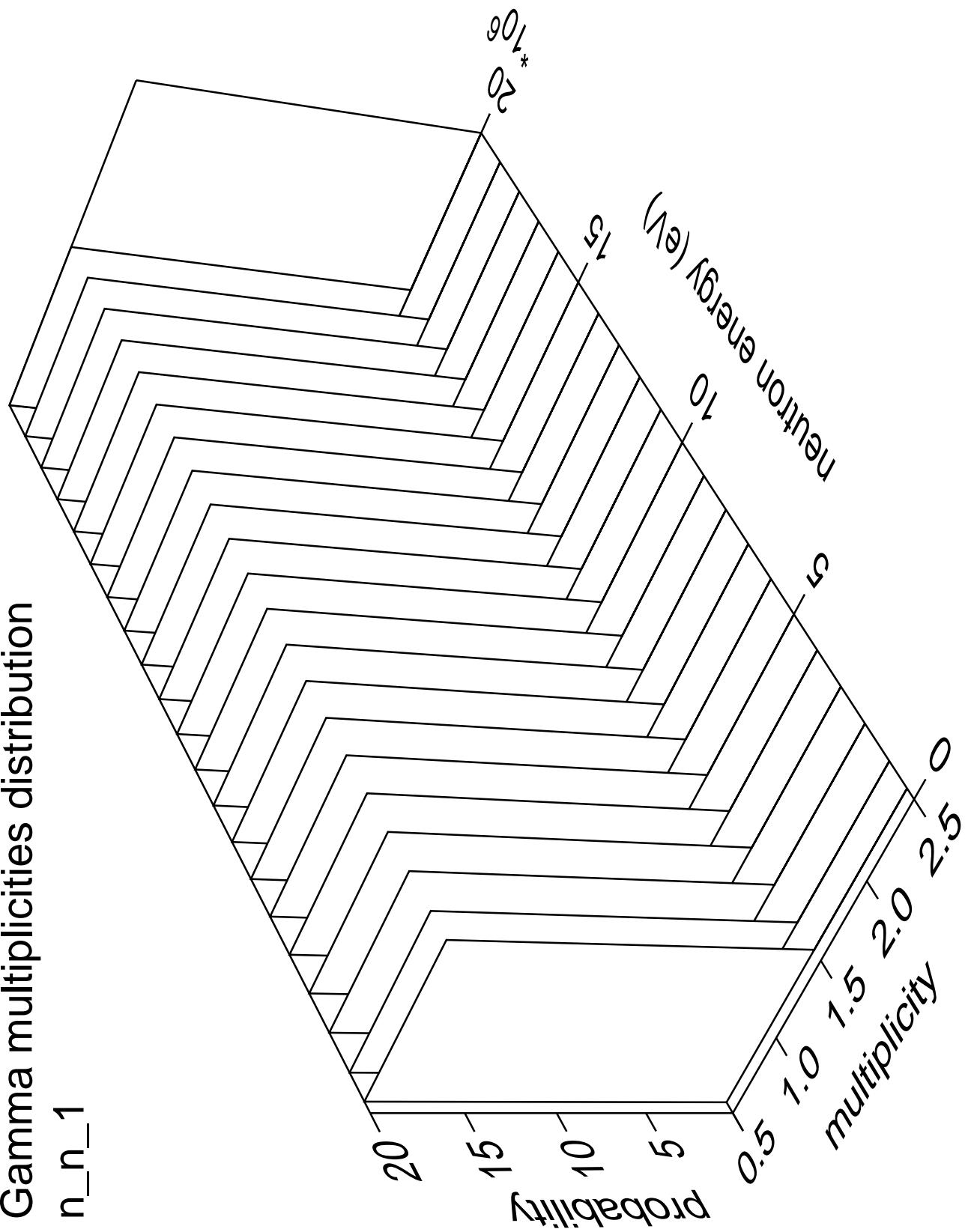
90

100

neutron energy (eV)

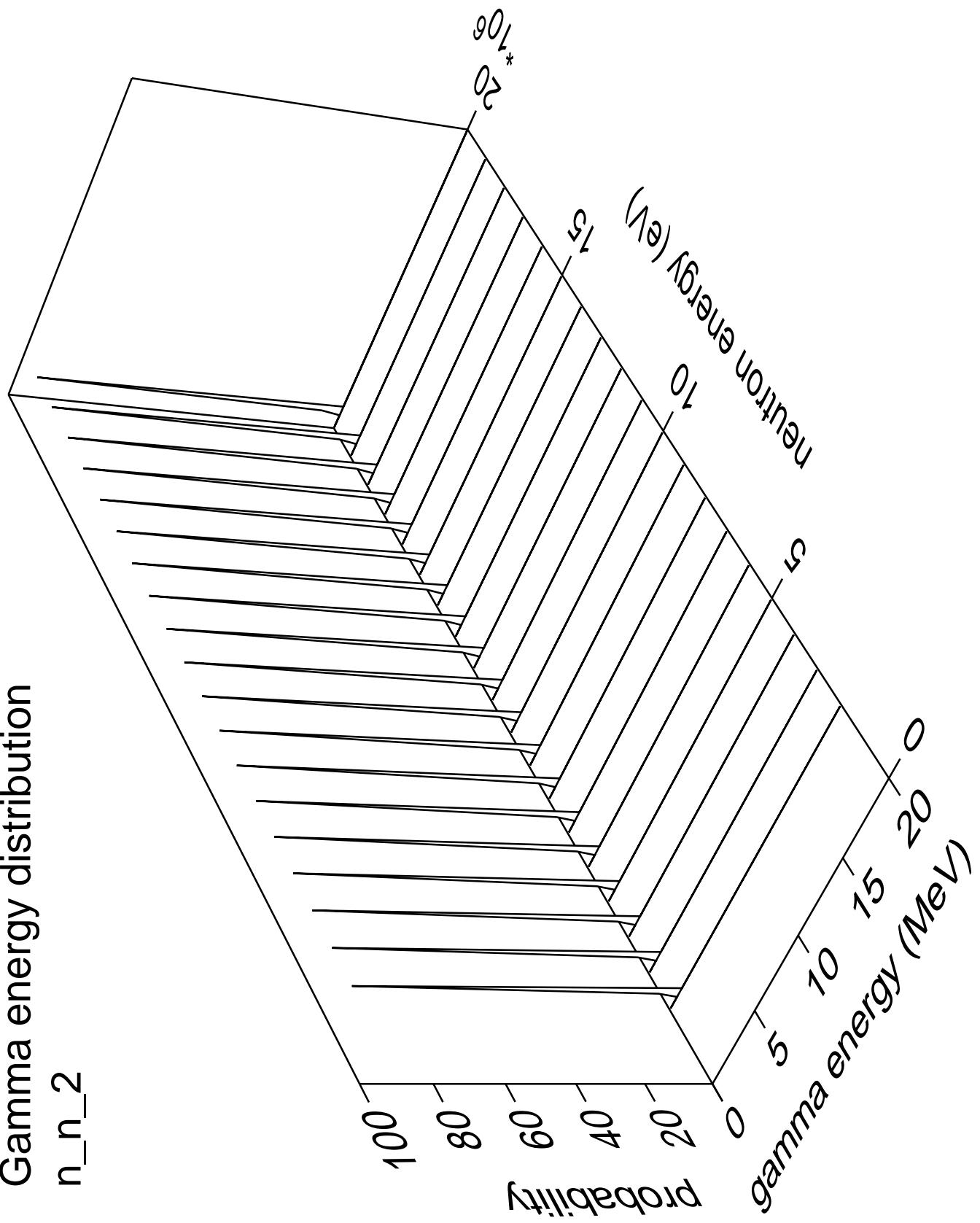


Gamma multiplicities distribution



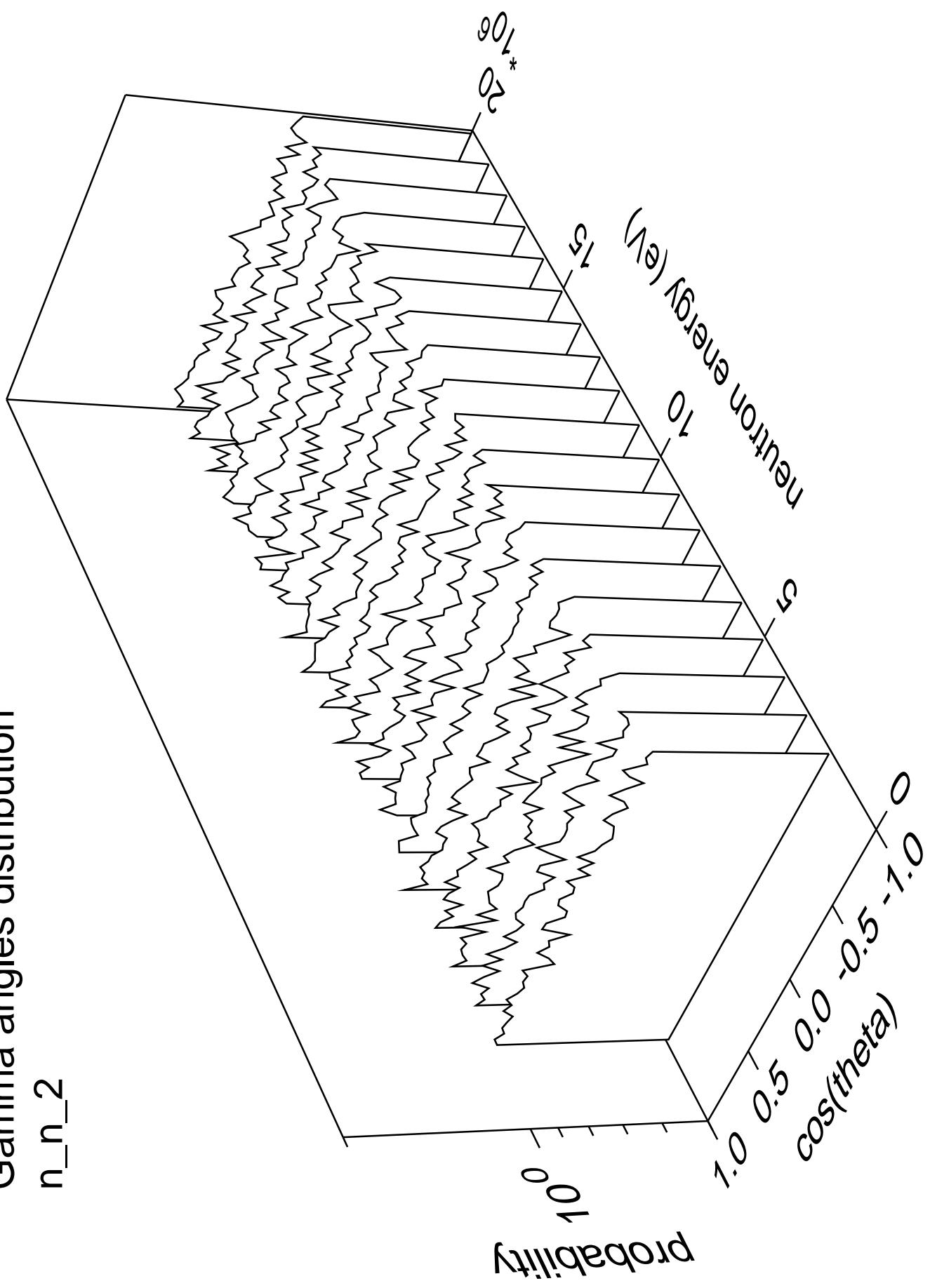
Gamma energy distribution

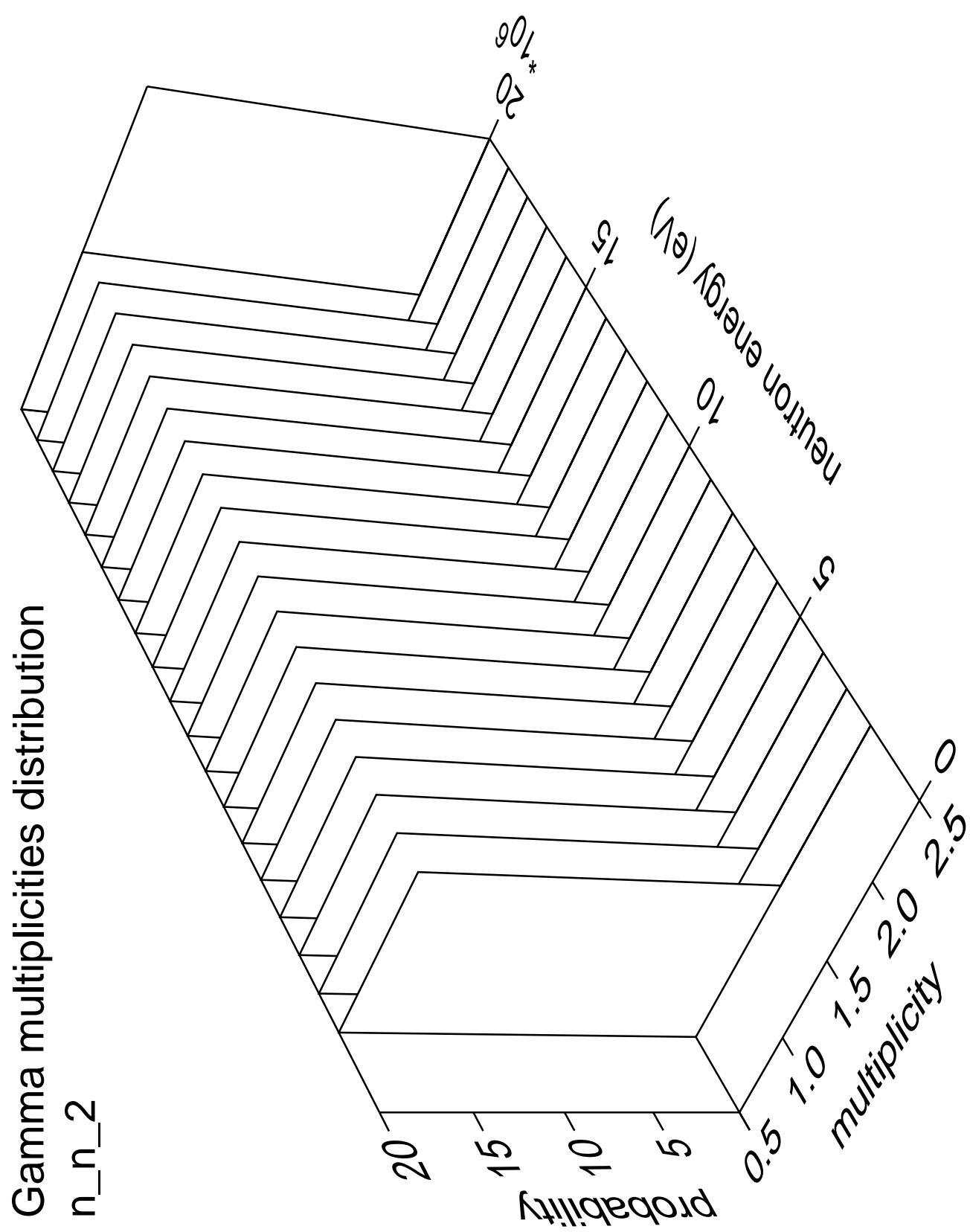
`n_n_2`



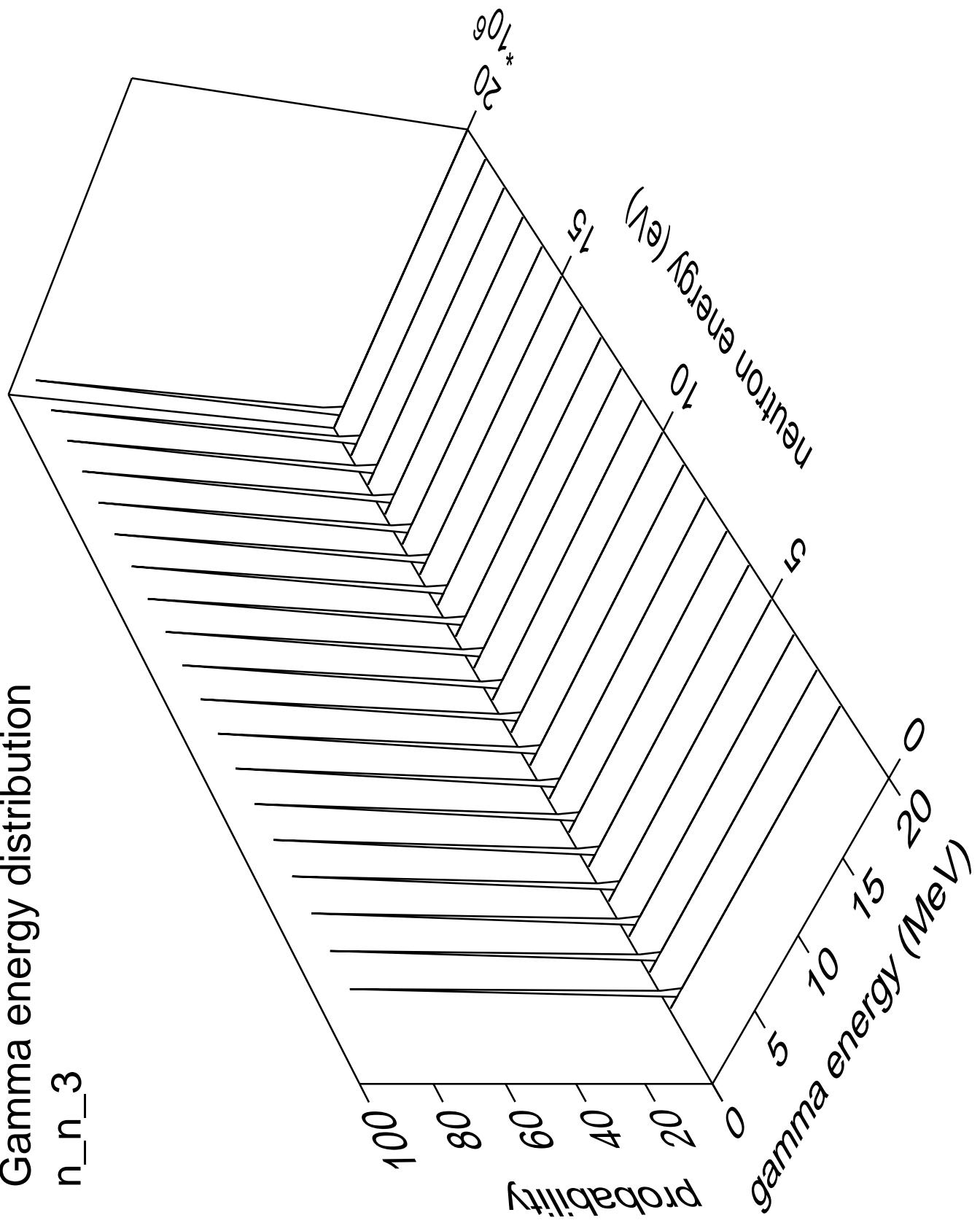
Gamma angles distribution

n_n_2



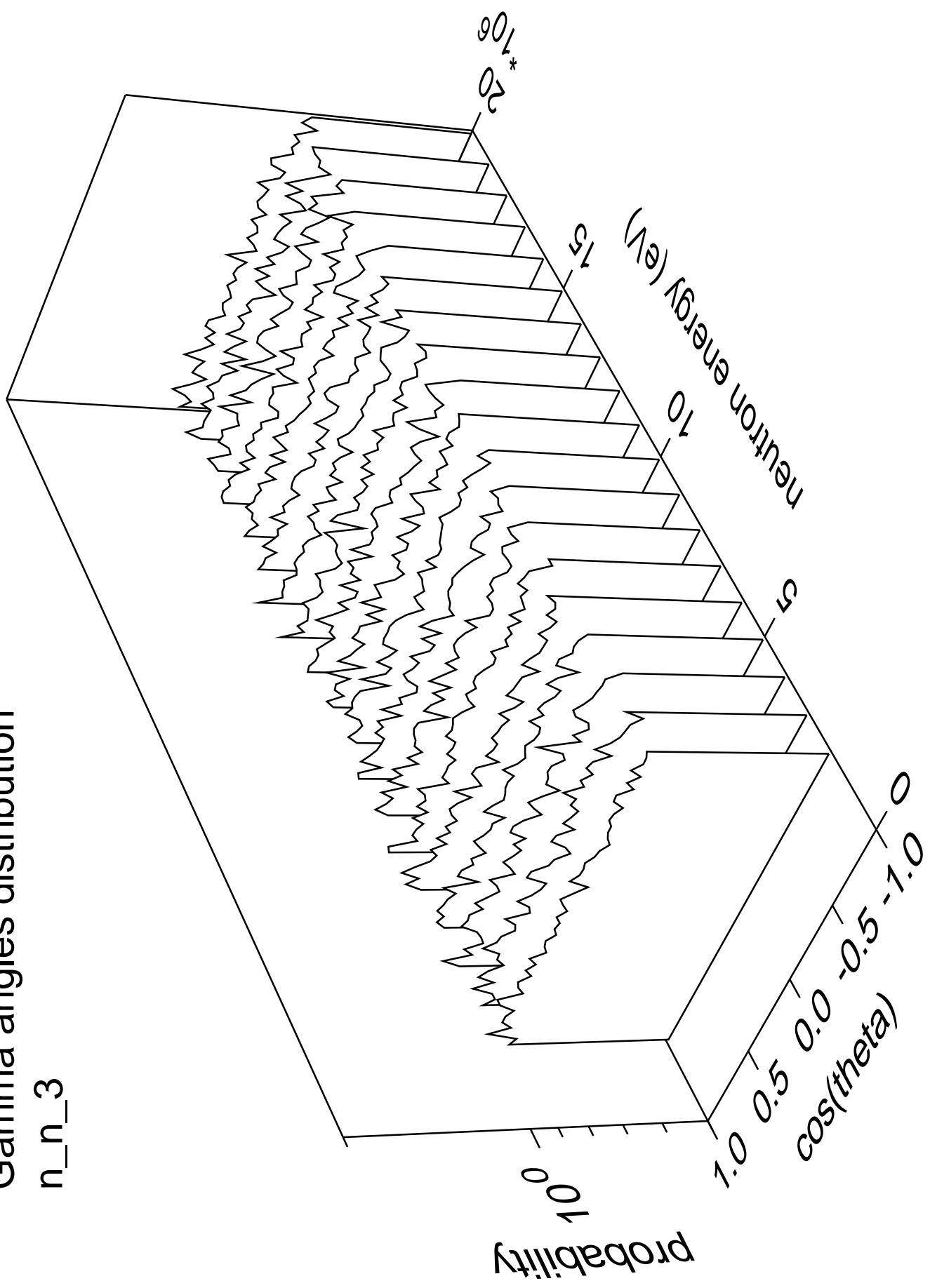


Gamma energy distribution

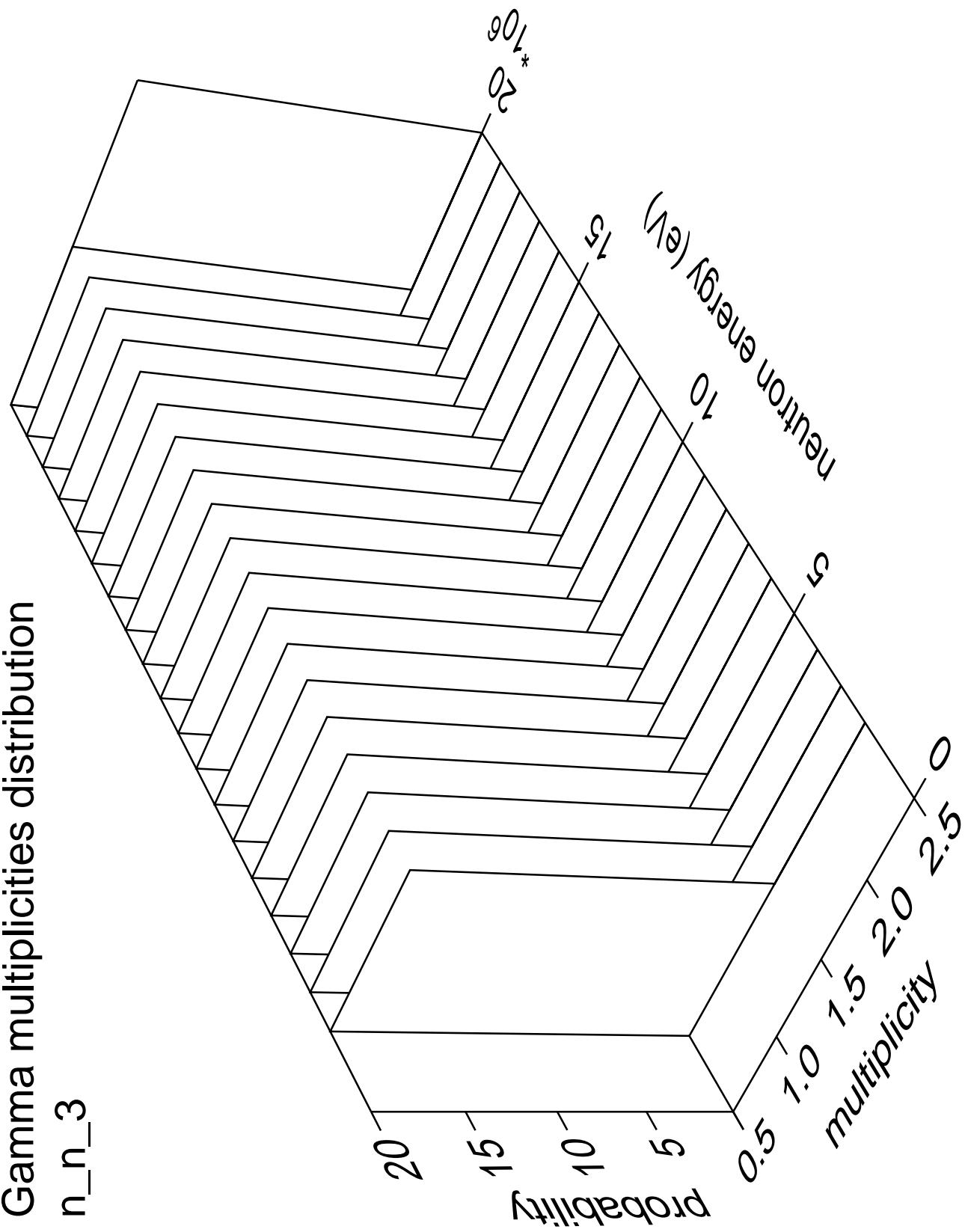


Gamma angles distribution

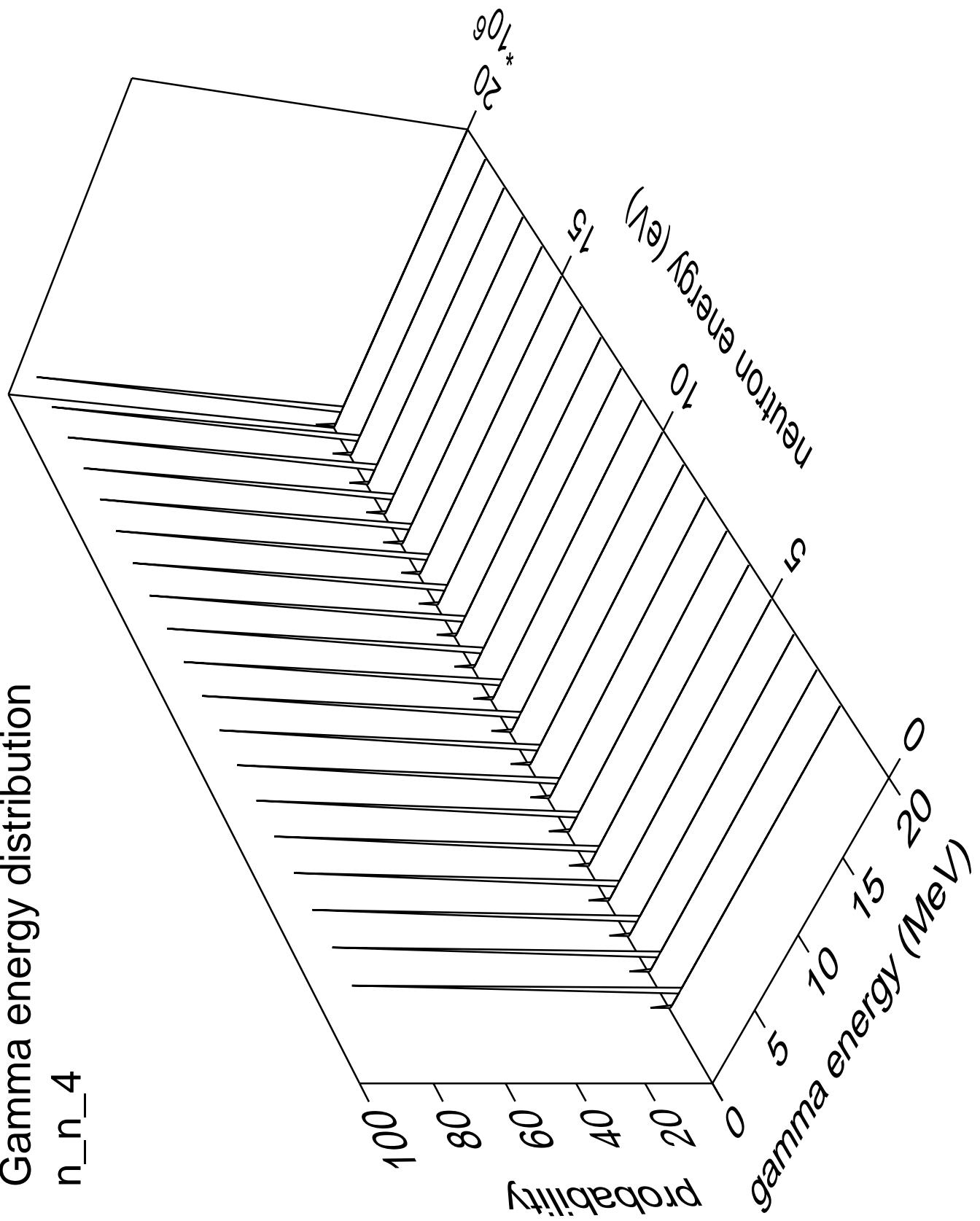
n_n_3



Gamma multiplicities distribution

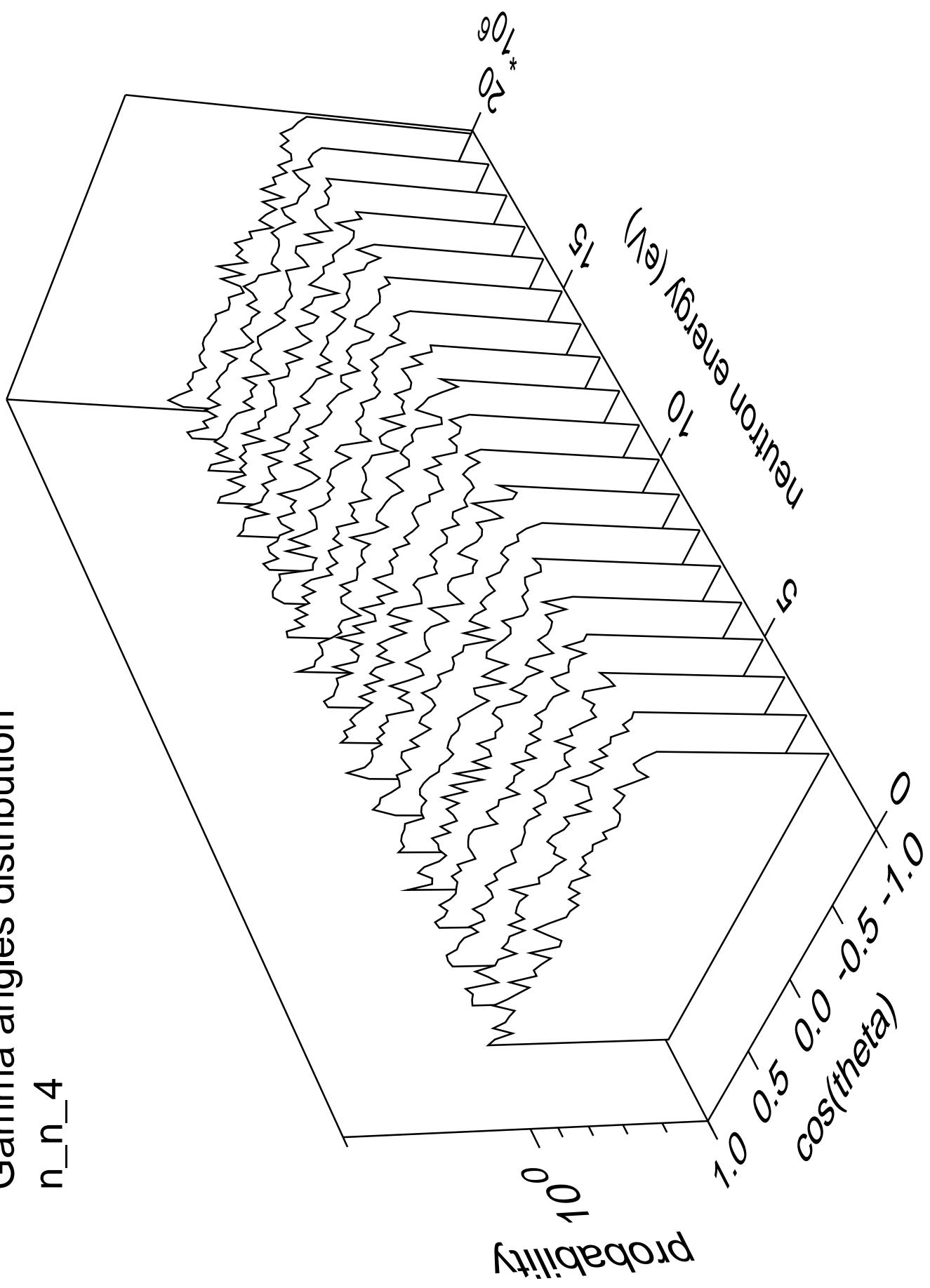


Gamma energy distribution n_n_4

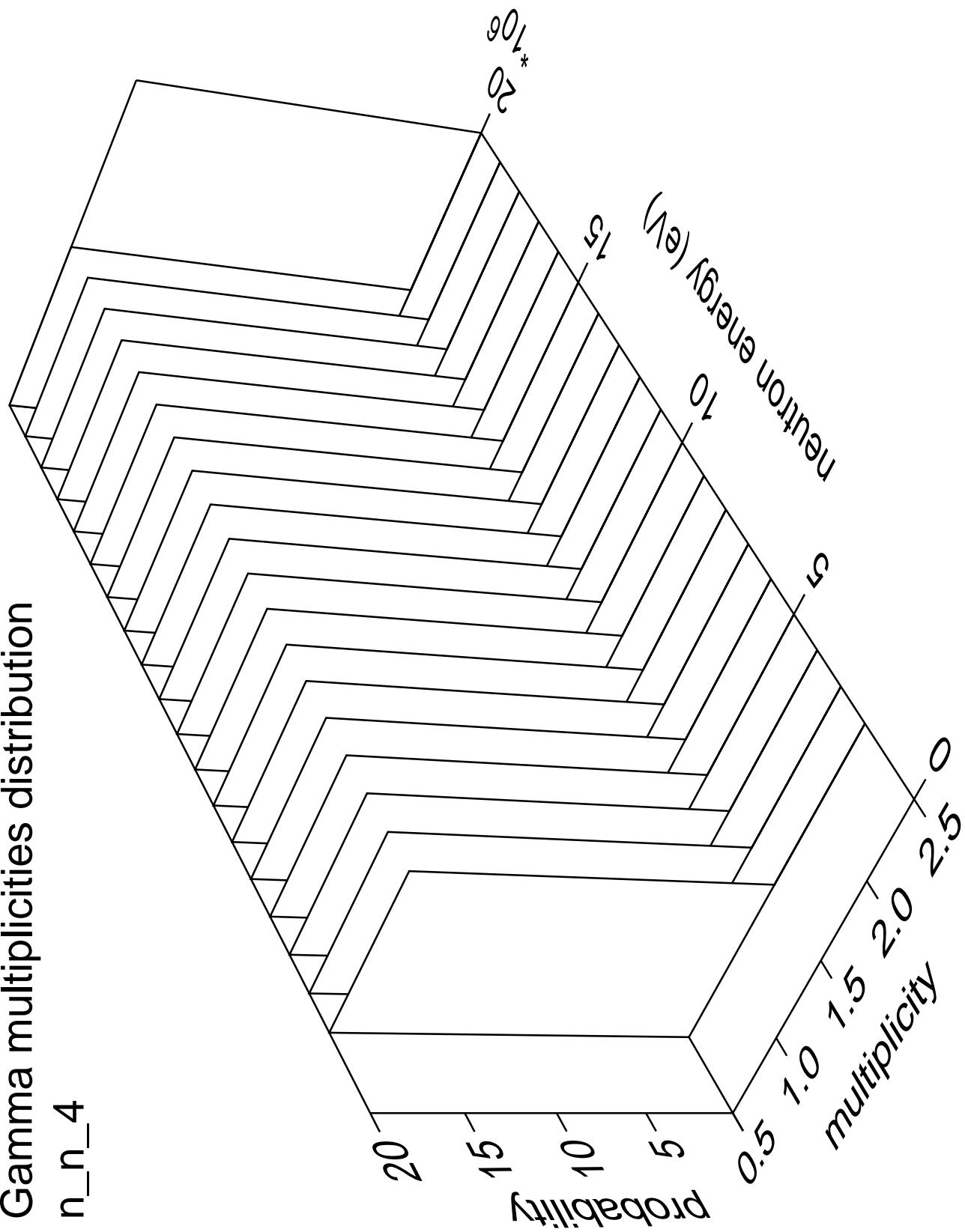


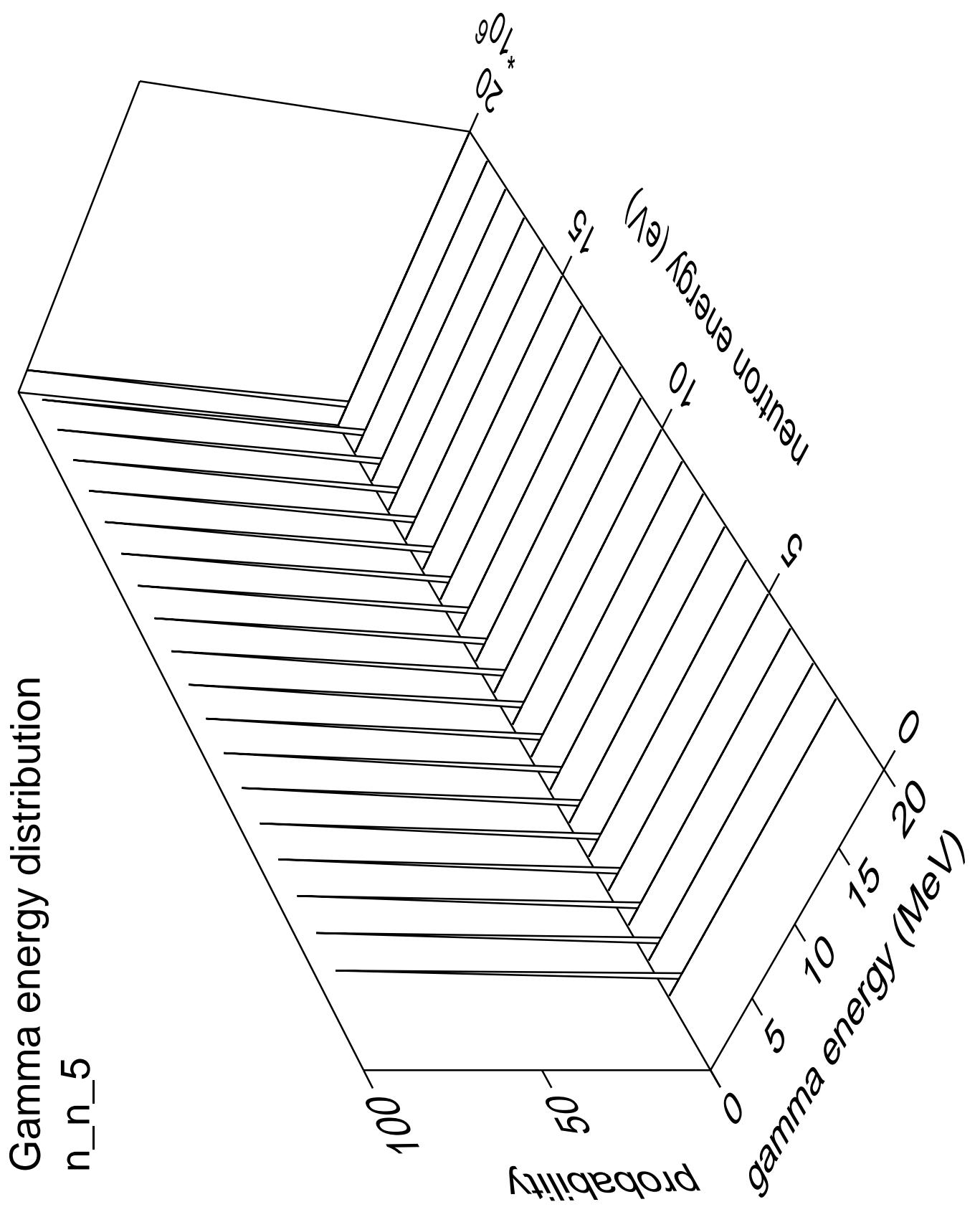
Gamma angles distribution

n_n_4



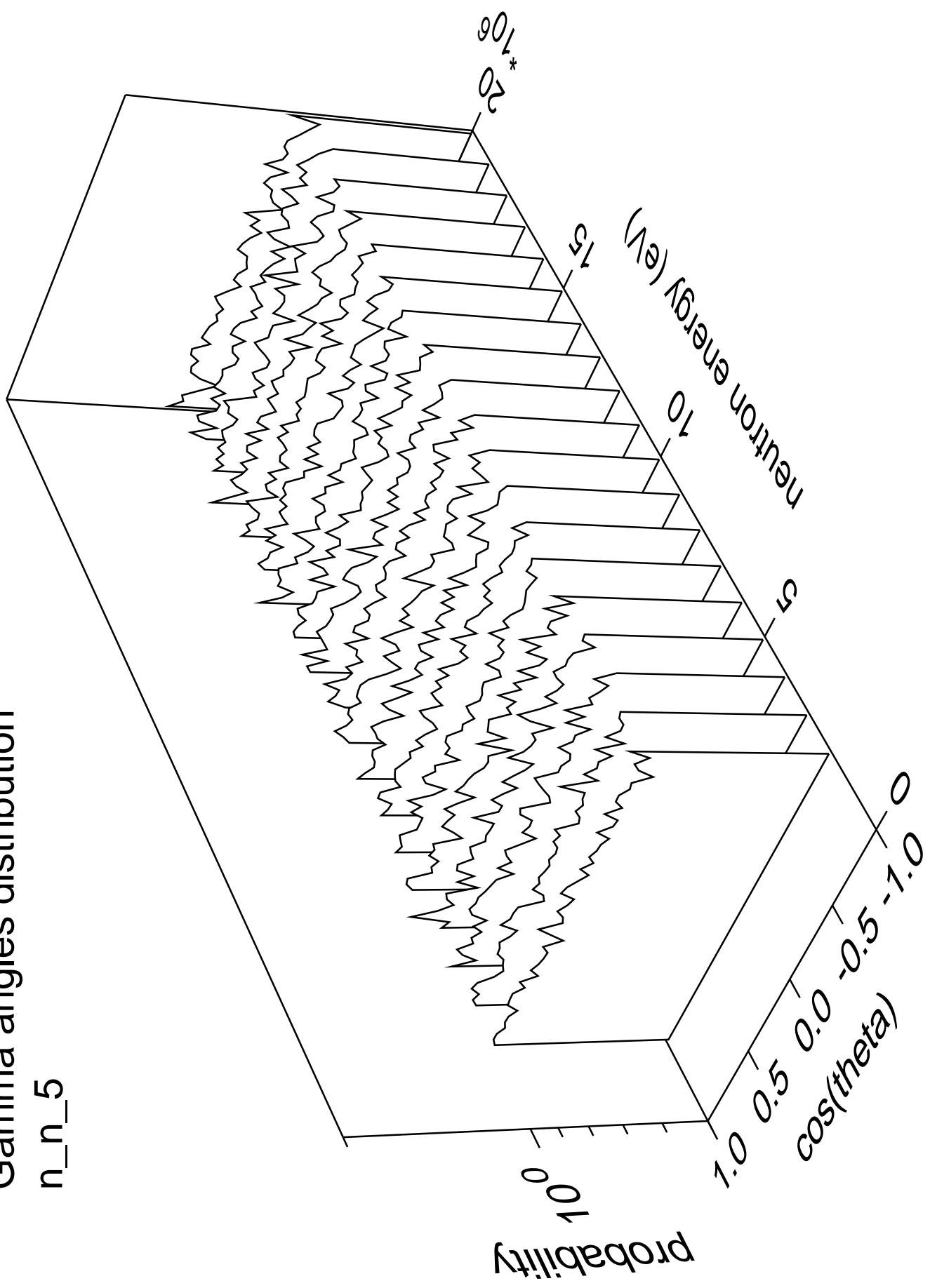
Gamma multiplicities distribution



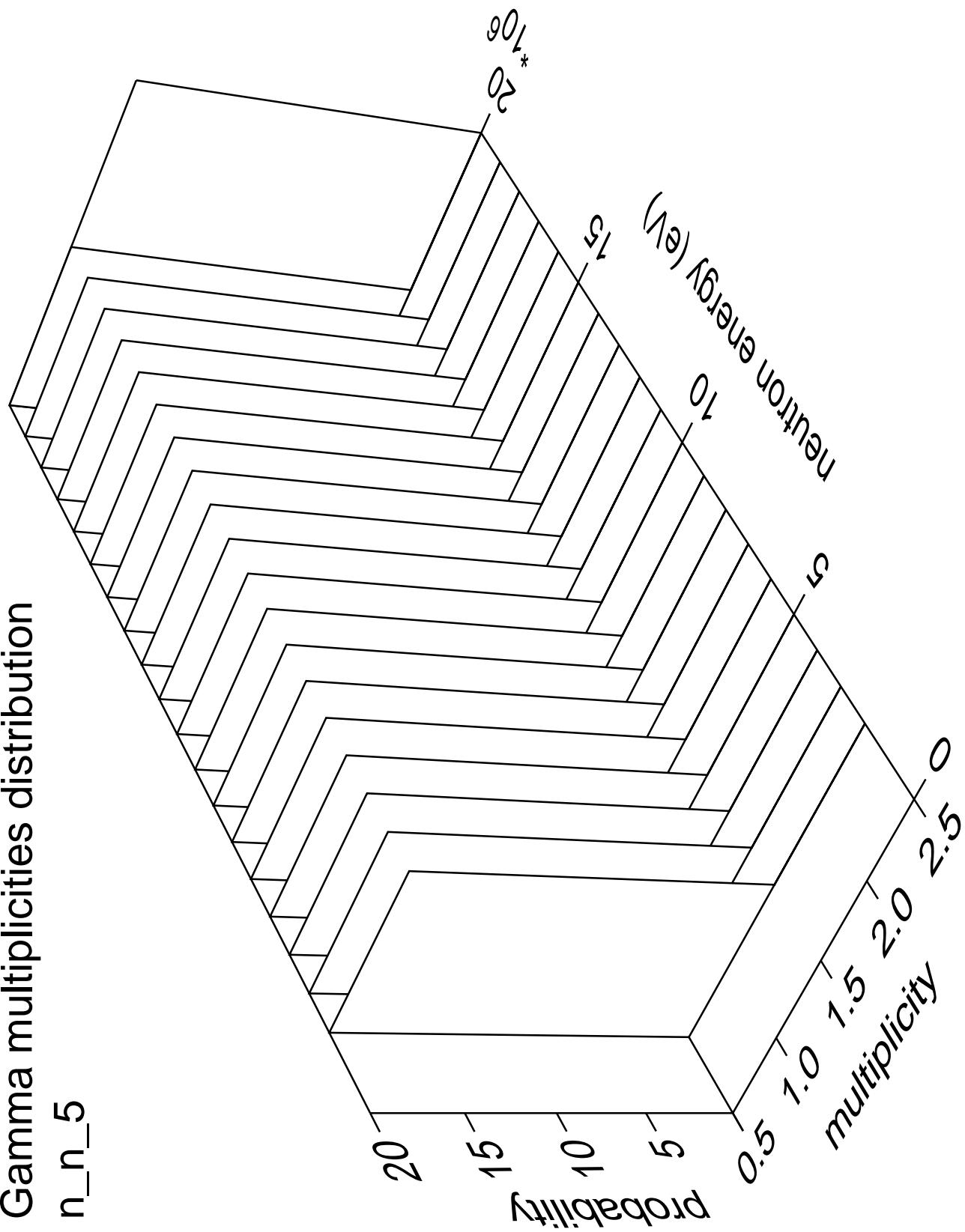


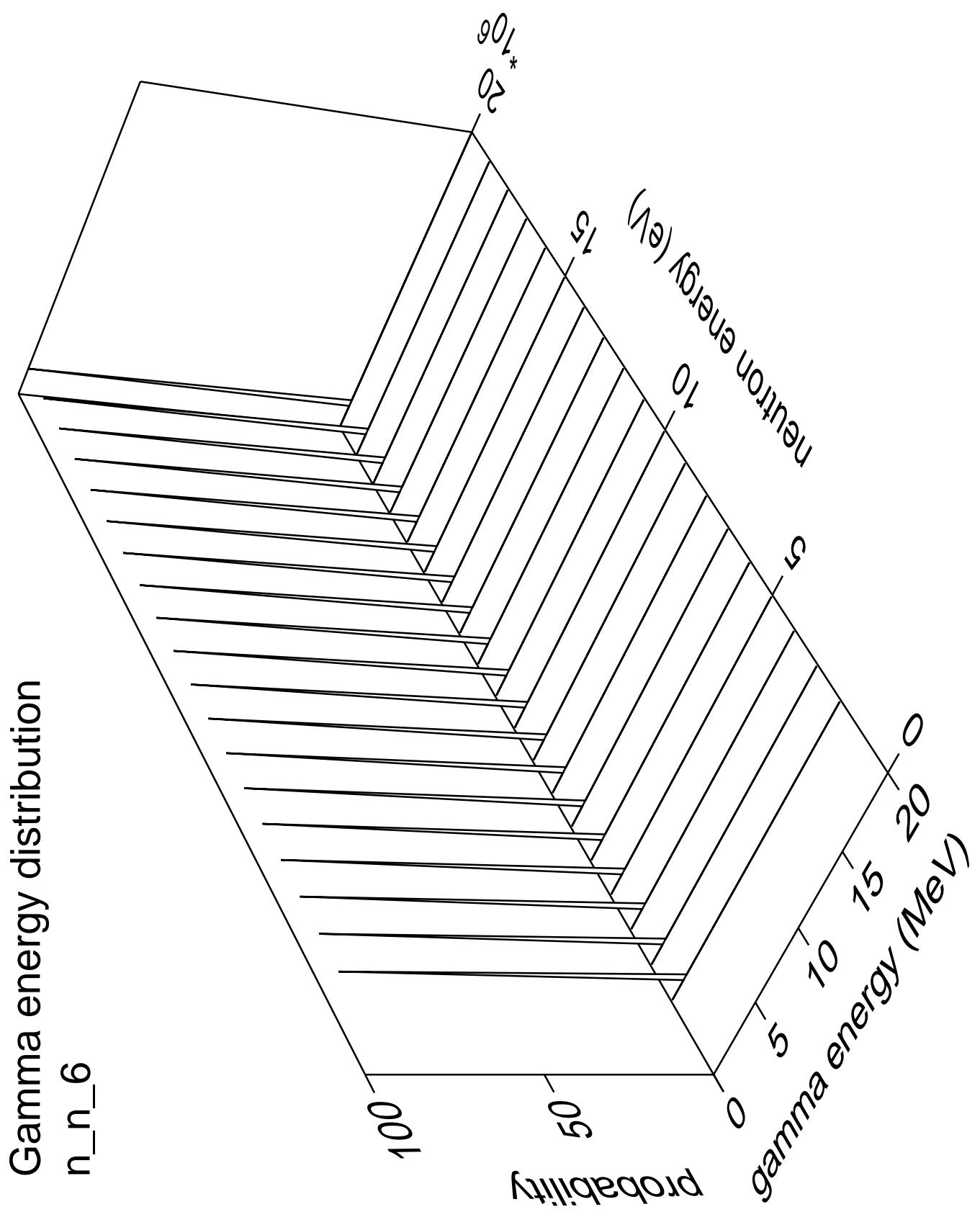
Gamma angles distribution

n_n_5



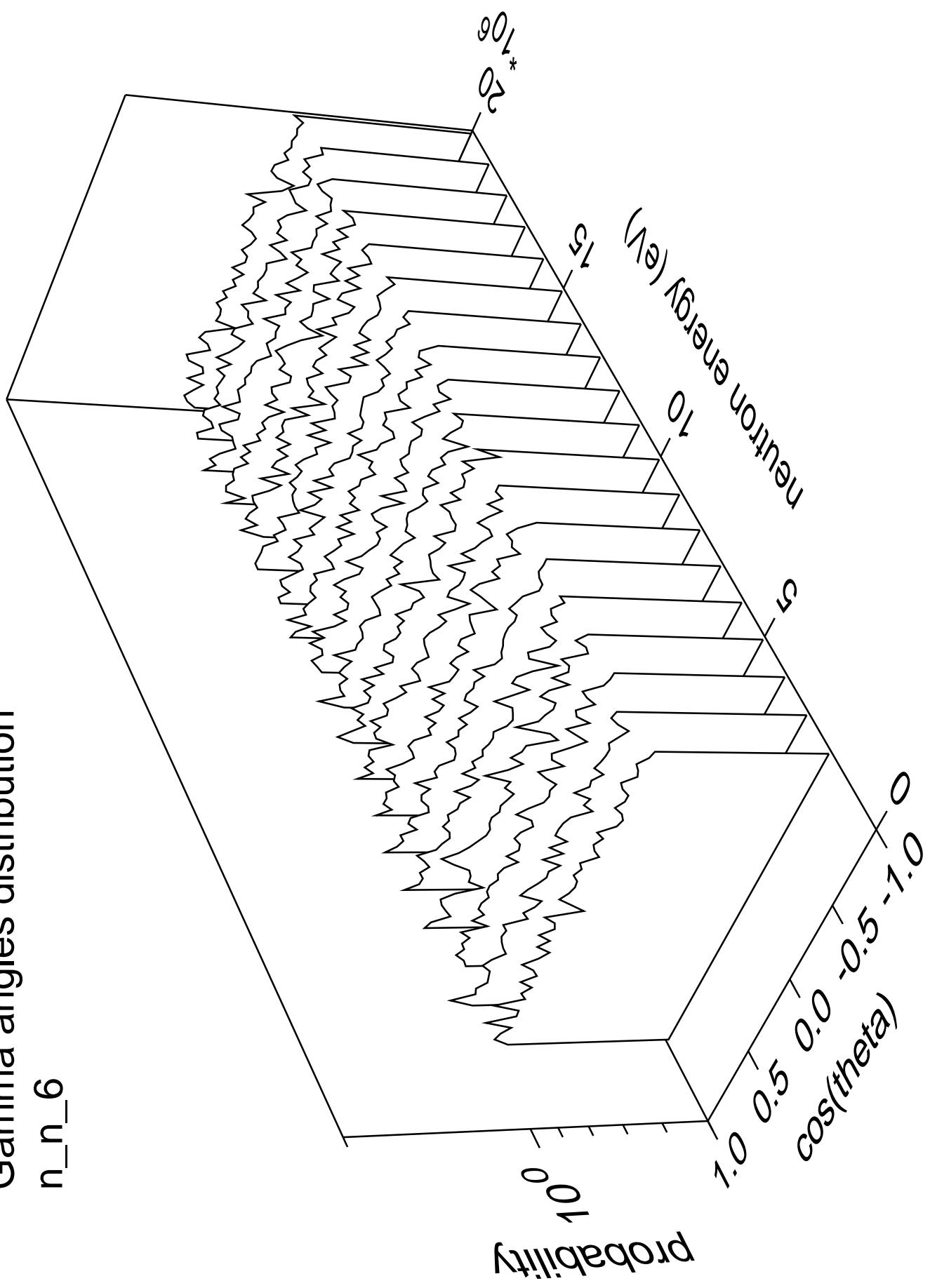
Gamma multiplicities distribution



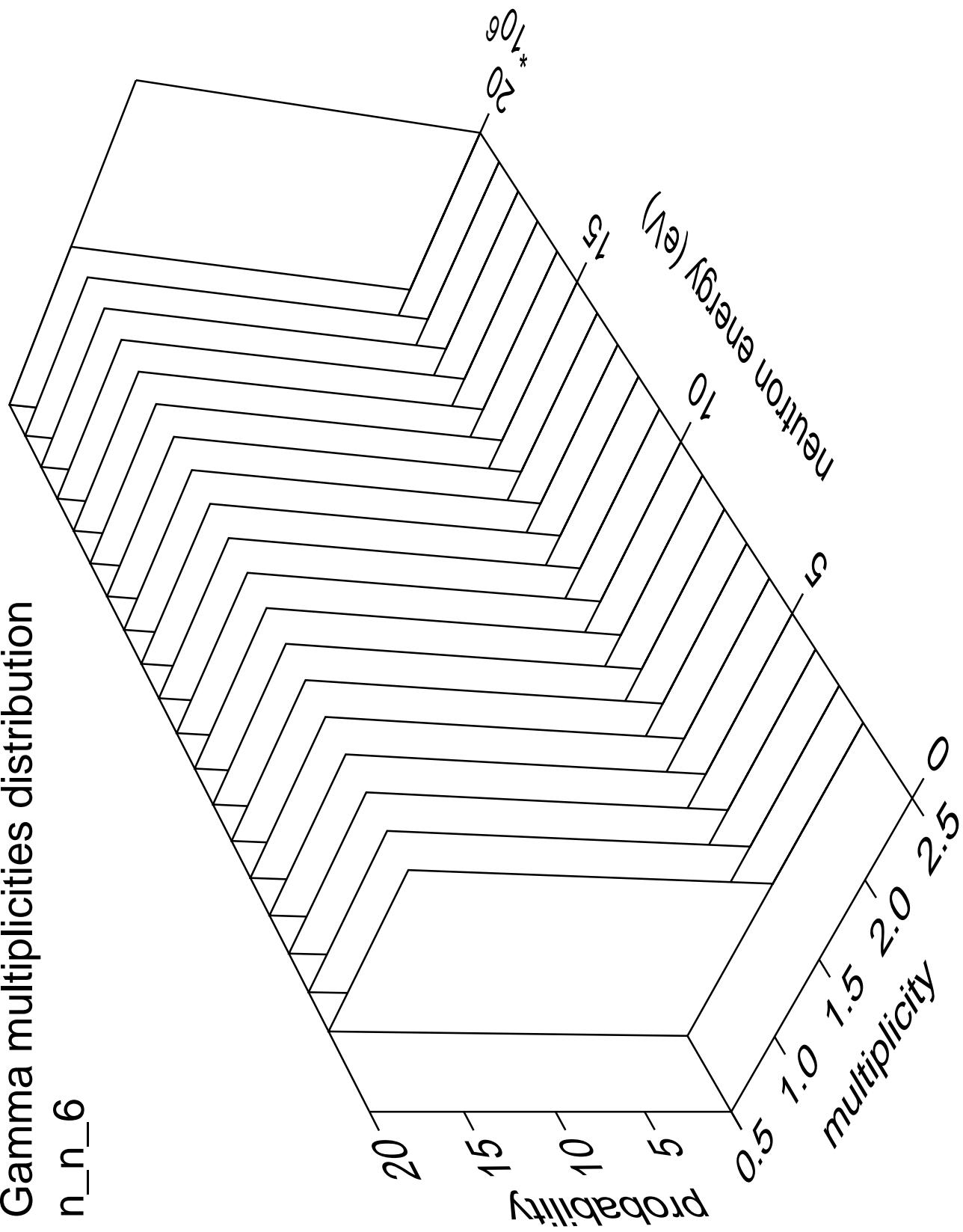


Gamma angles distribution

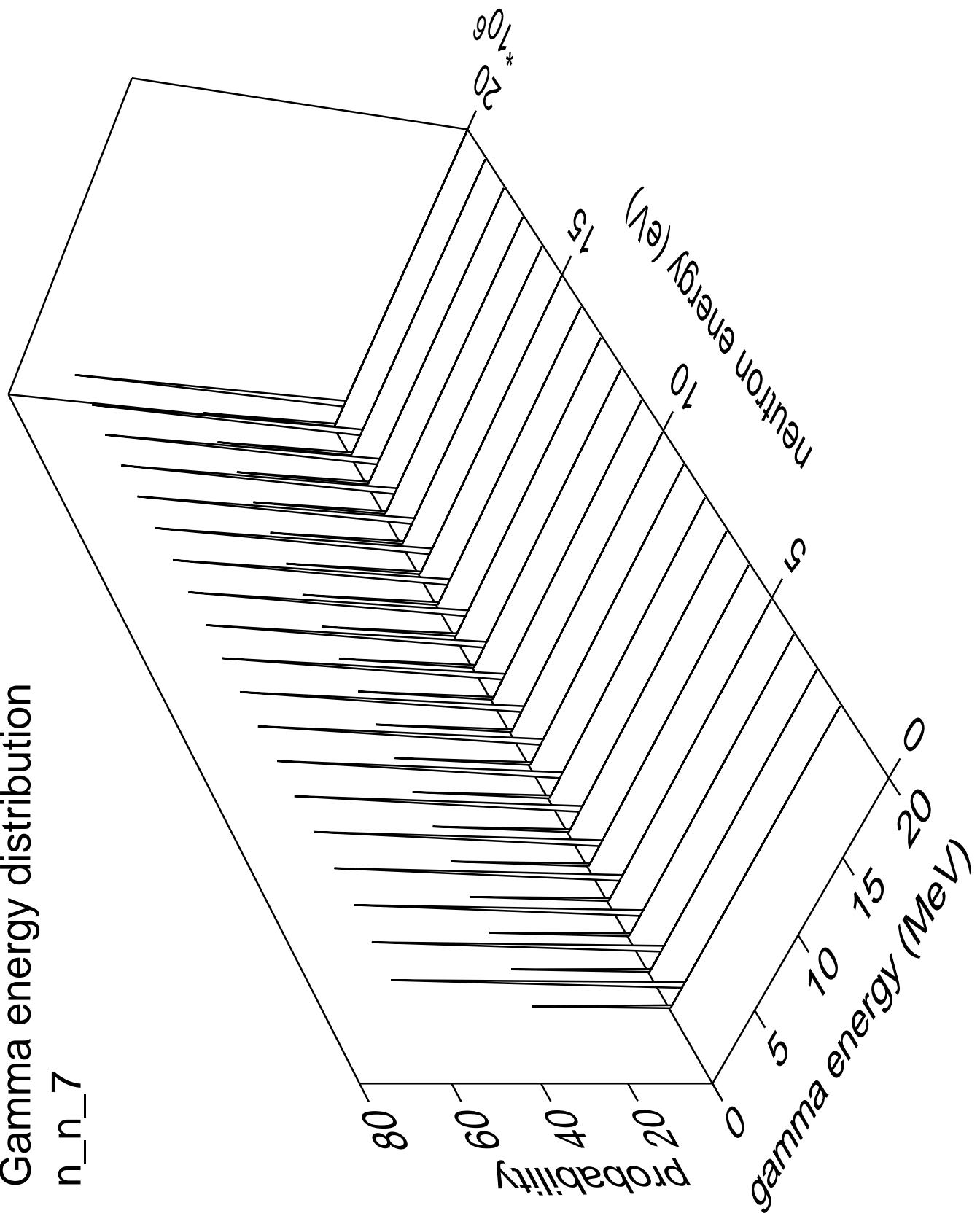
n_n_6



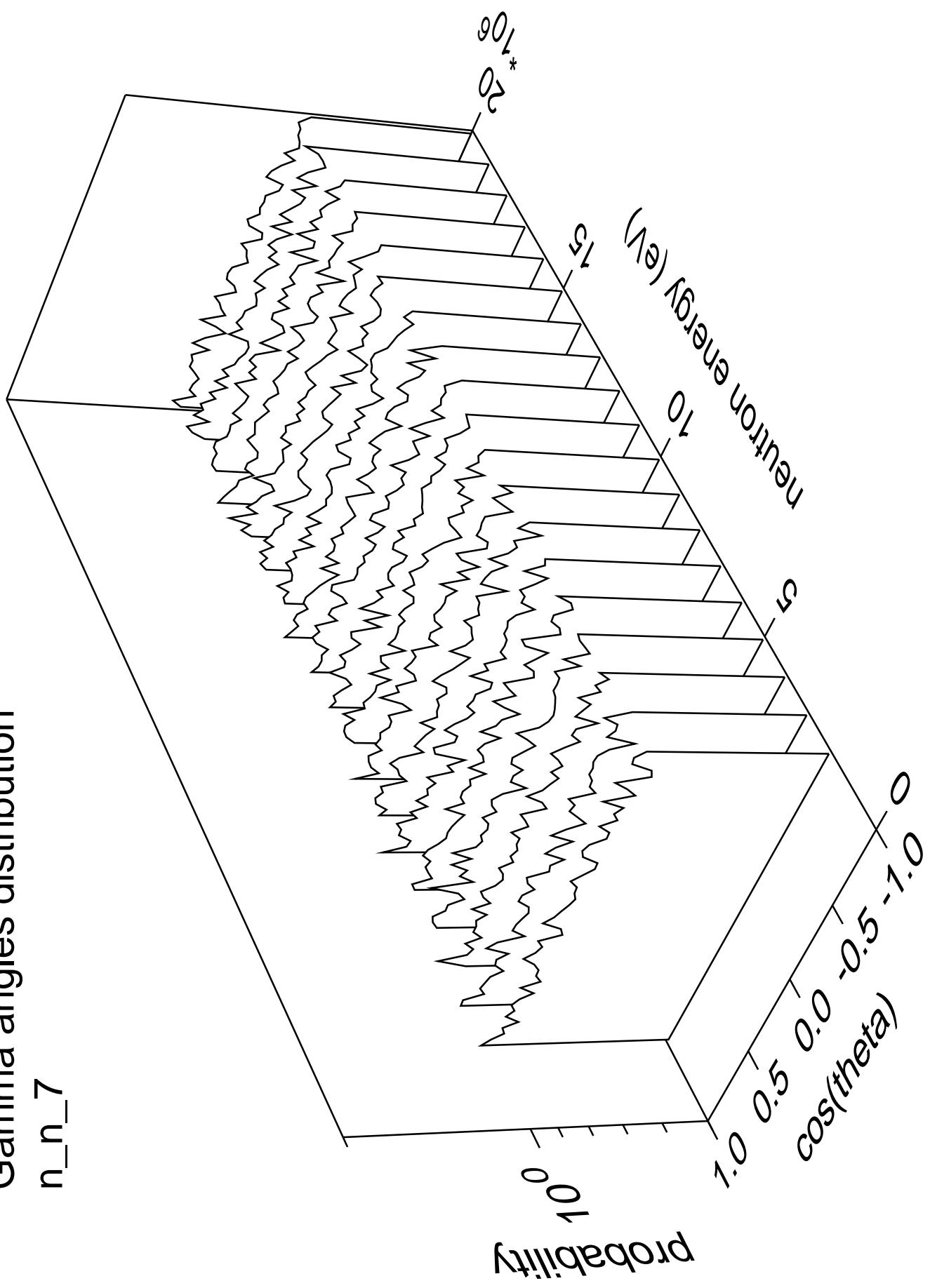
Gamma multiplicities distribution



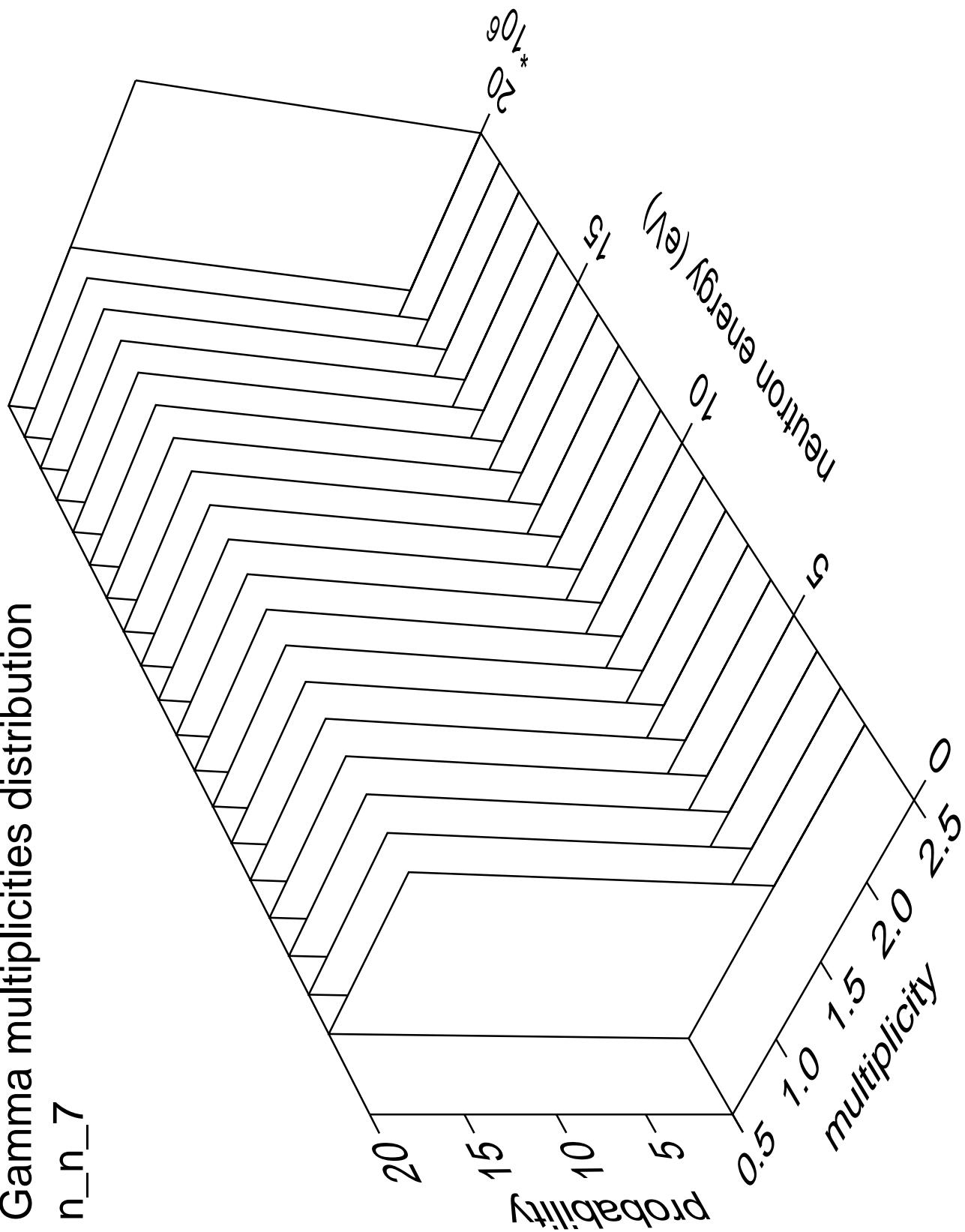
Gamma energy distribution

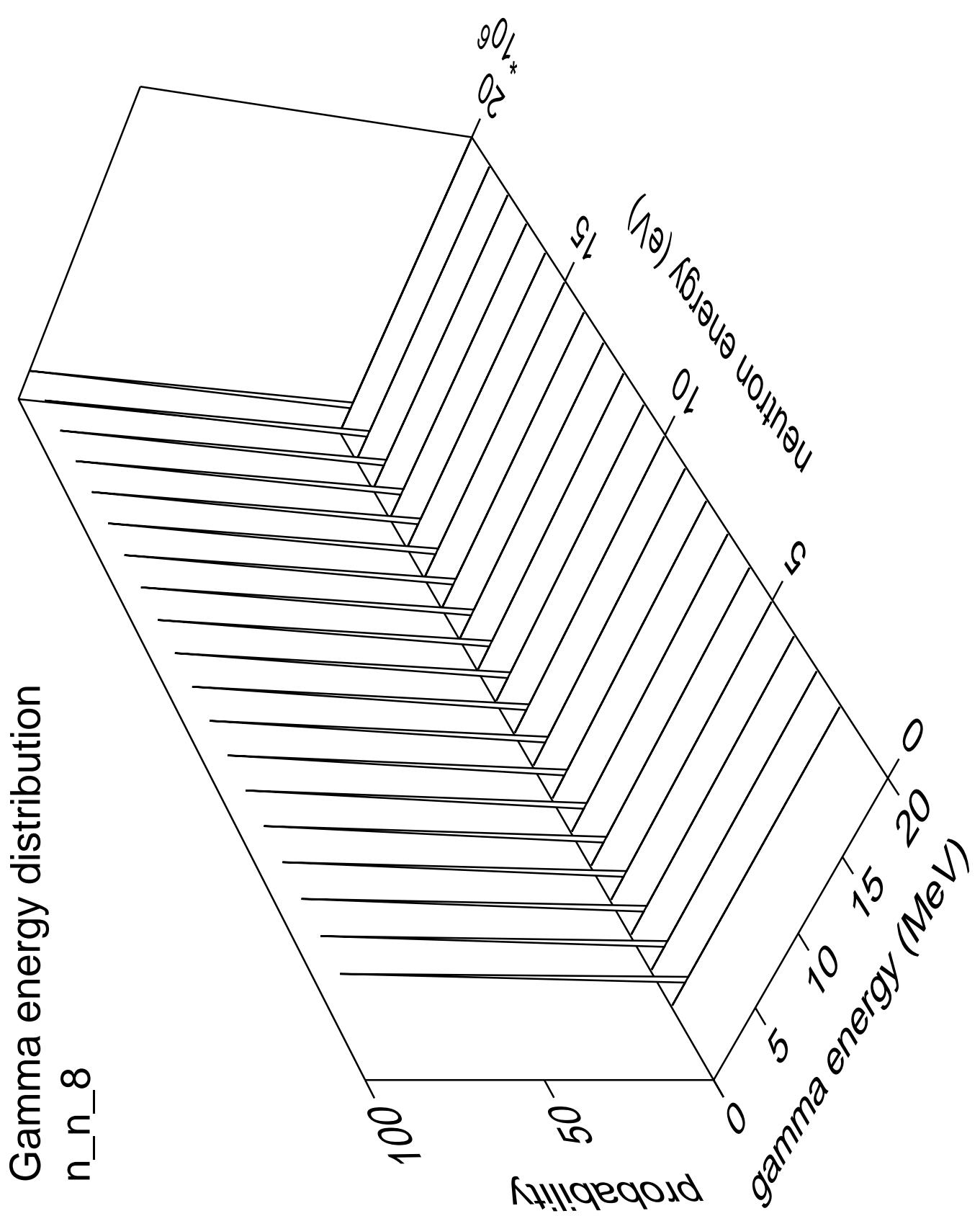


Gamma angles distribution



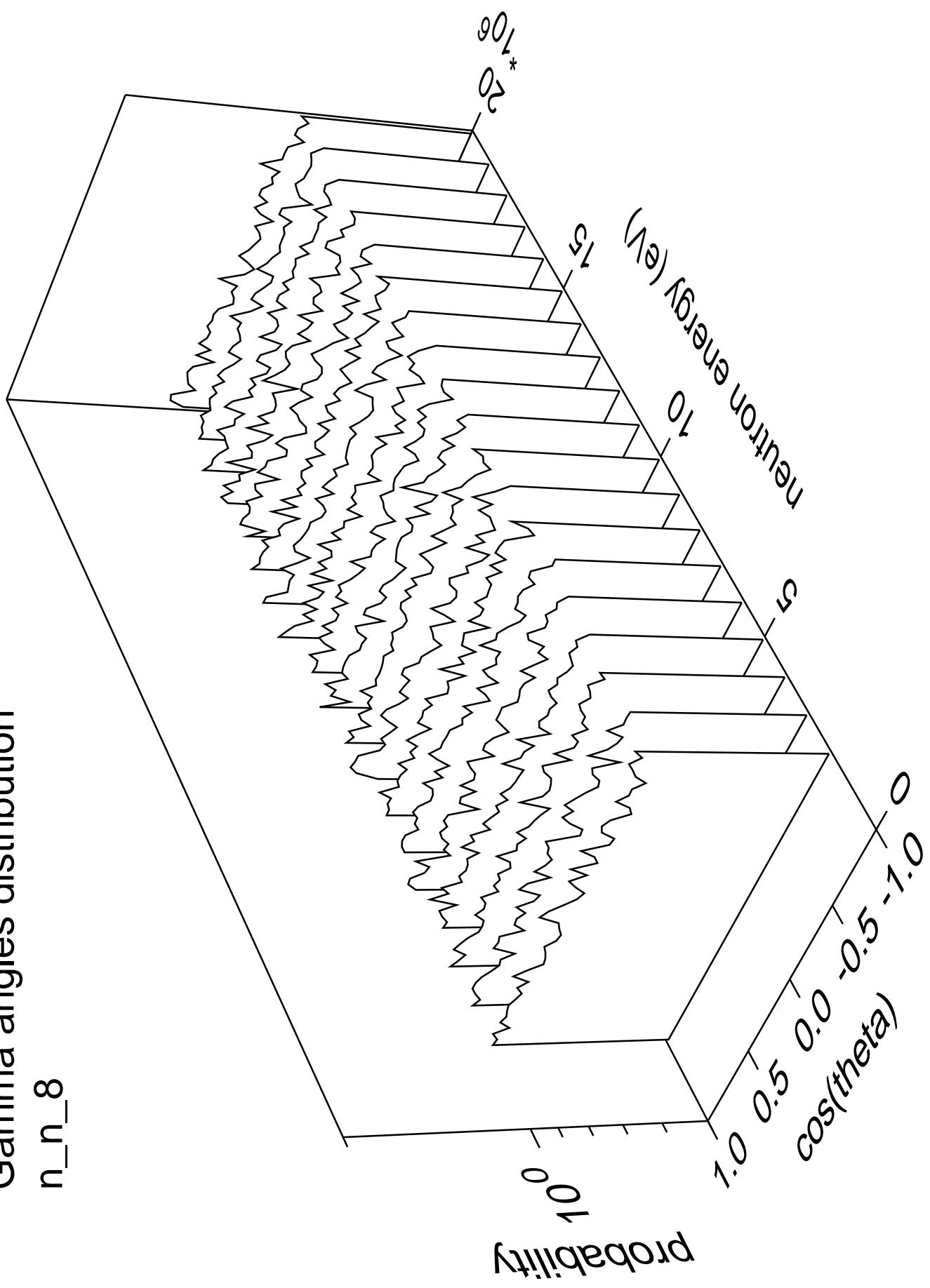
Gamma multiplicities distribution

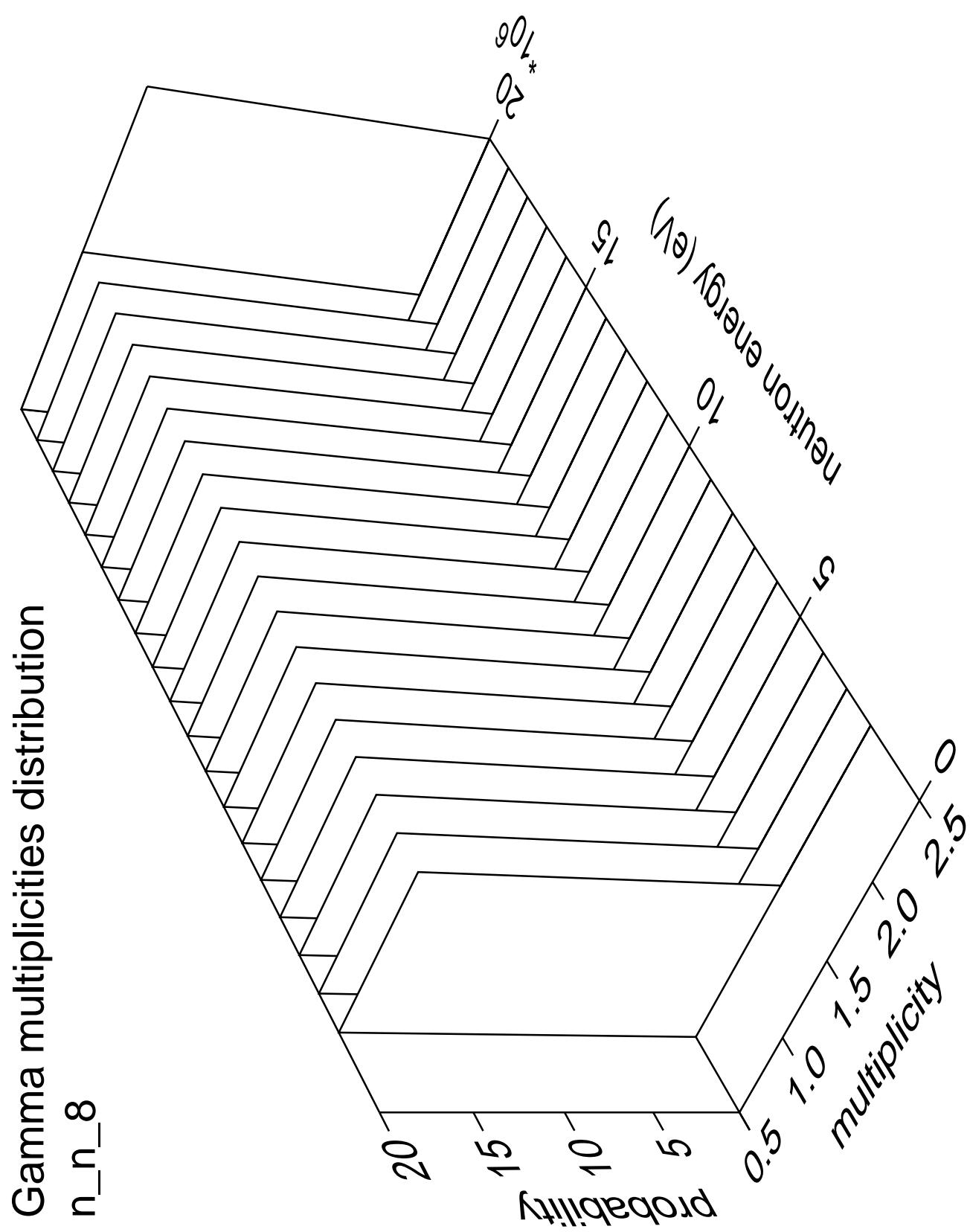


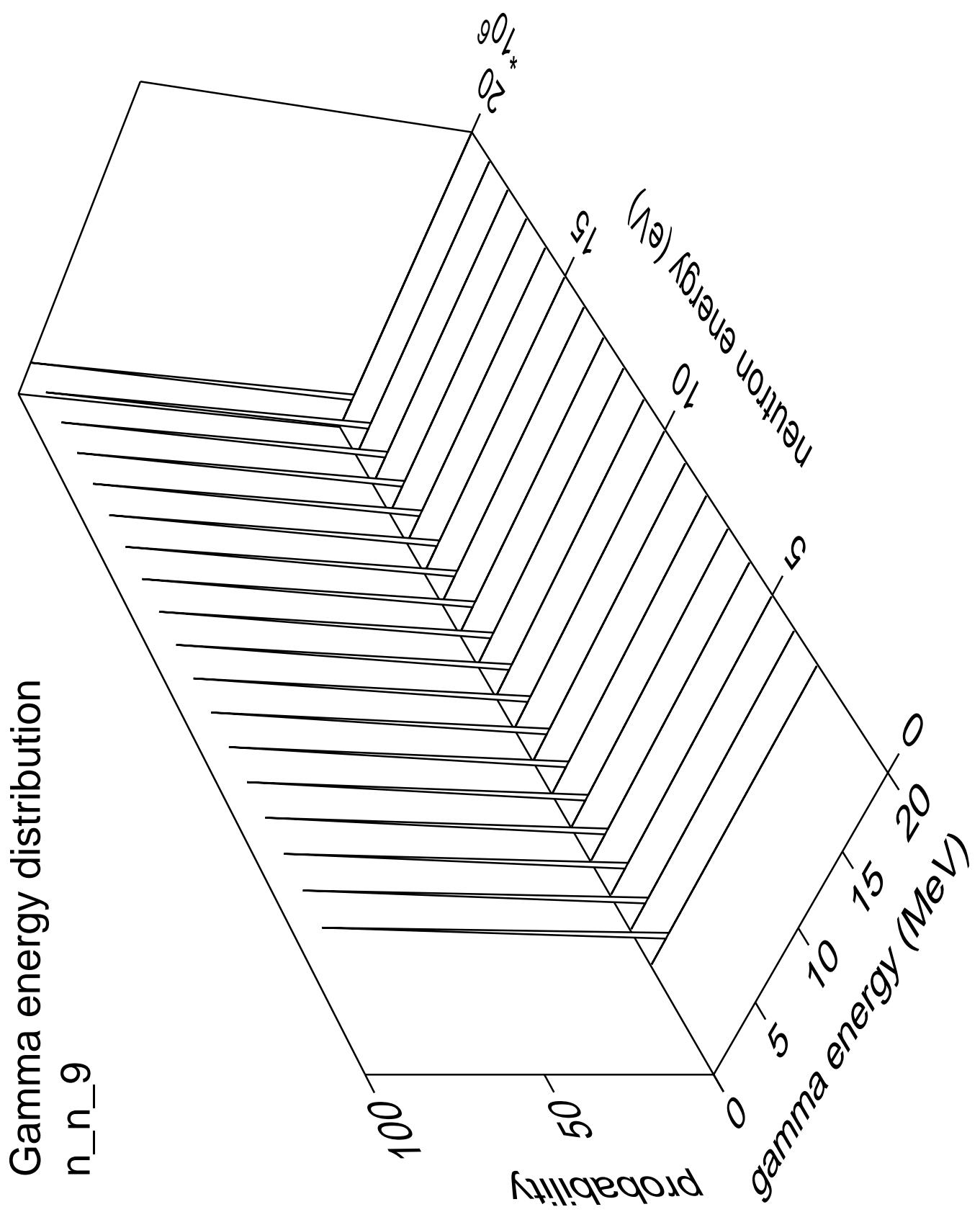


Gamma angles distribution

n_n_8







Gamma angles distribution

n_n_9

