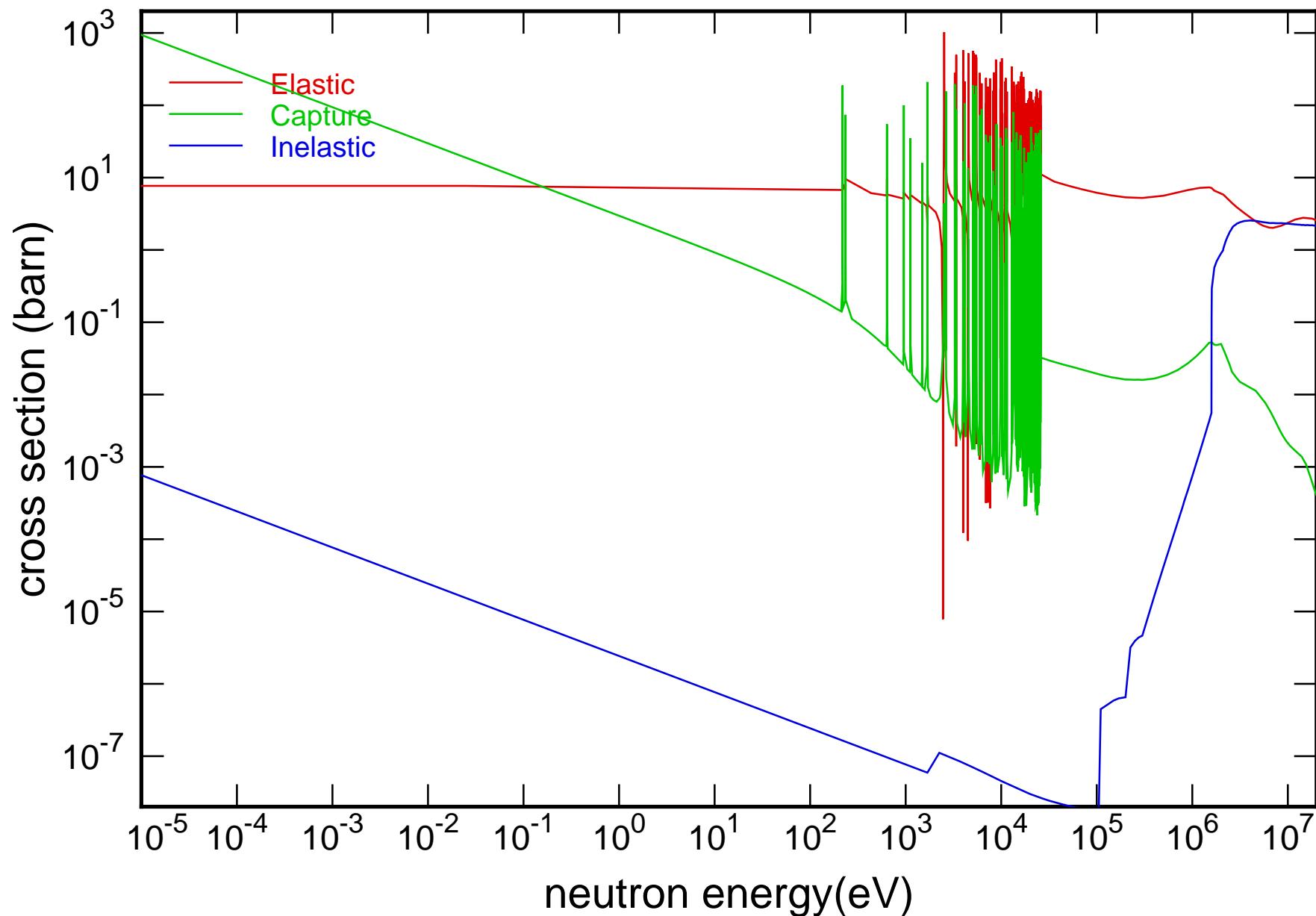
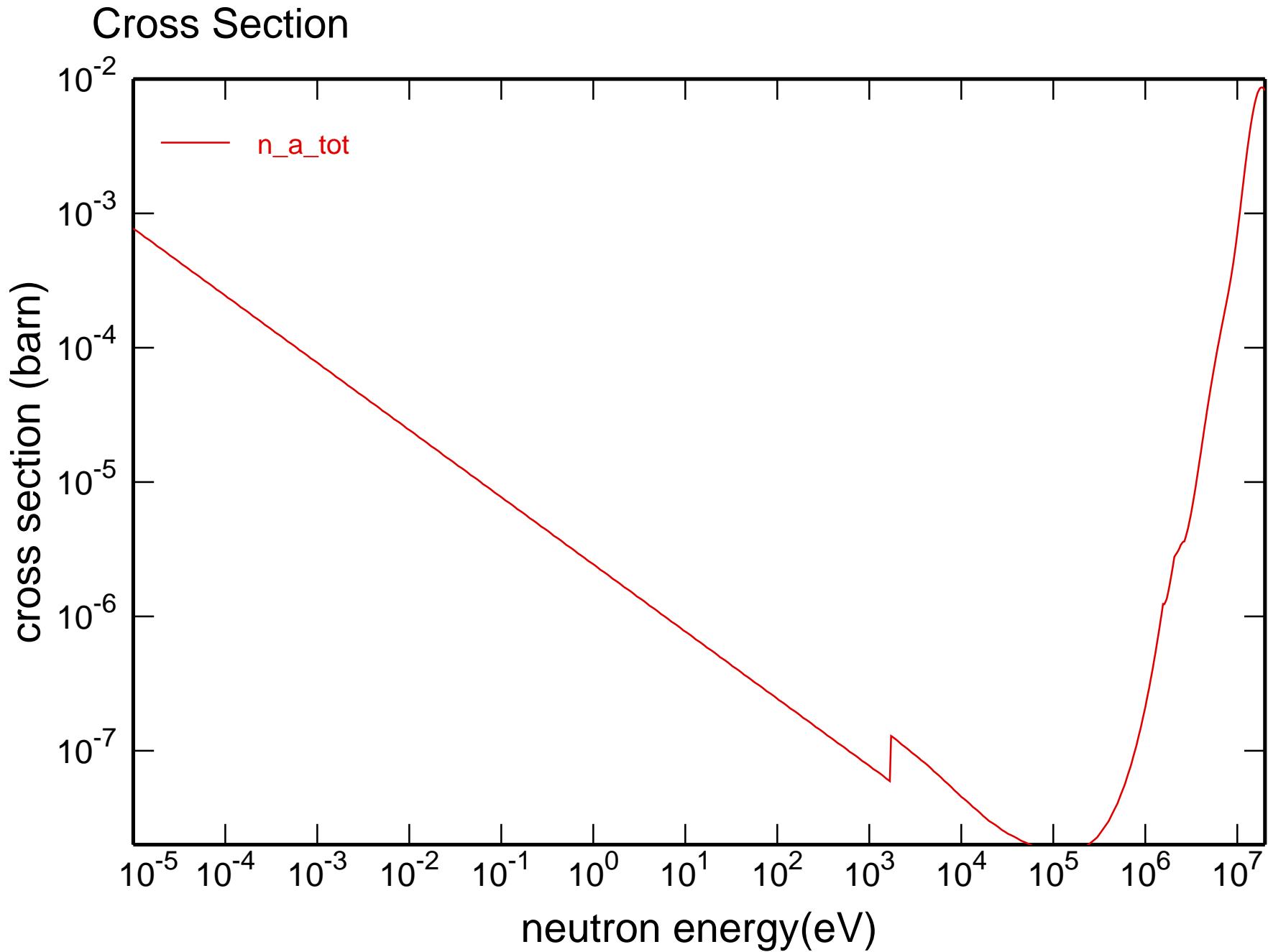
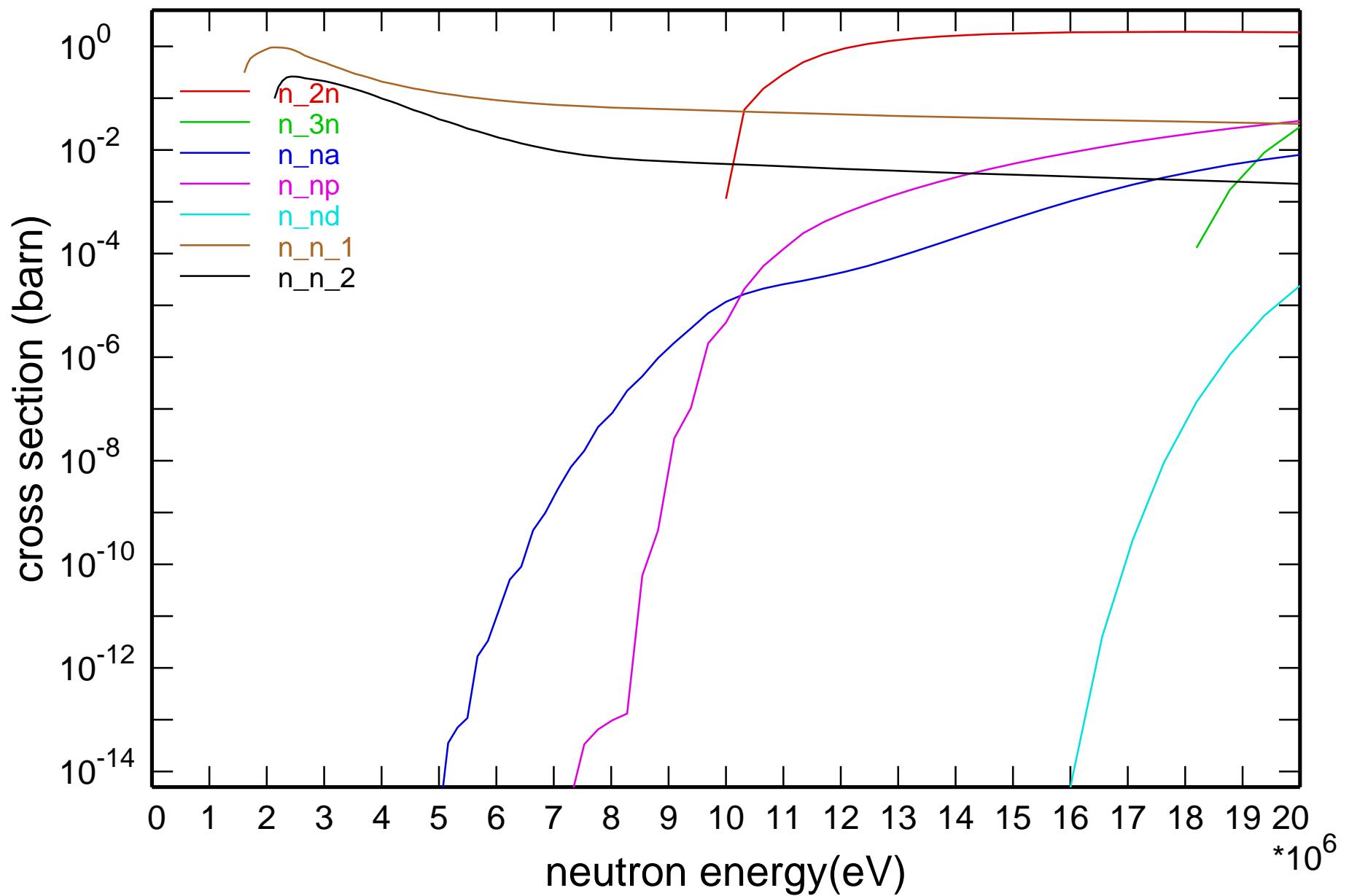


Main Cross Sections

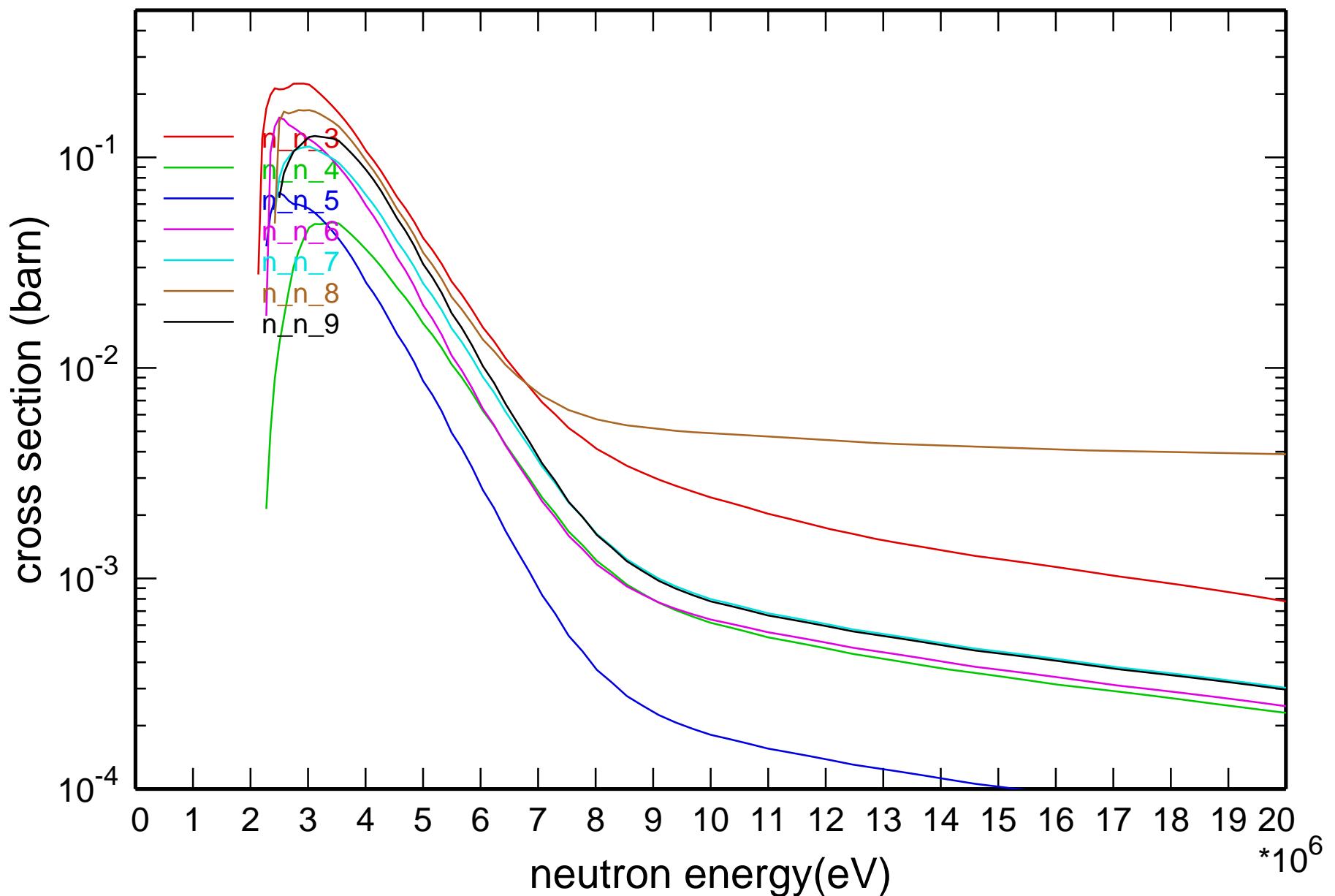




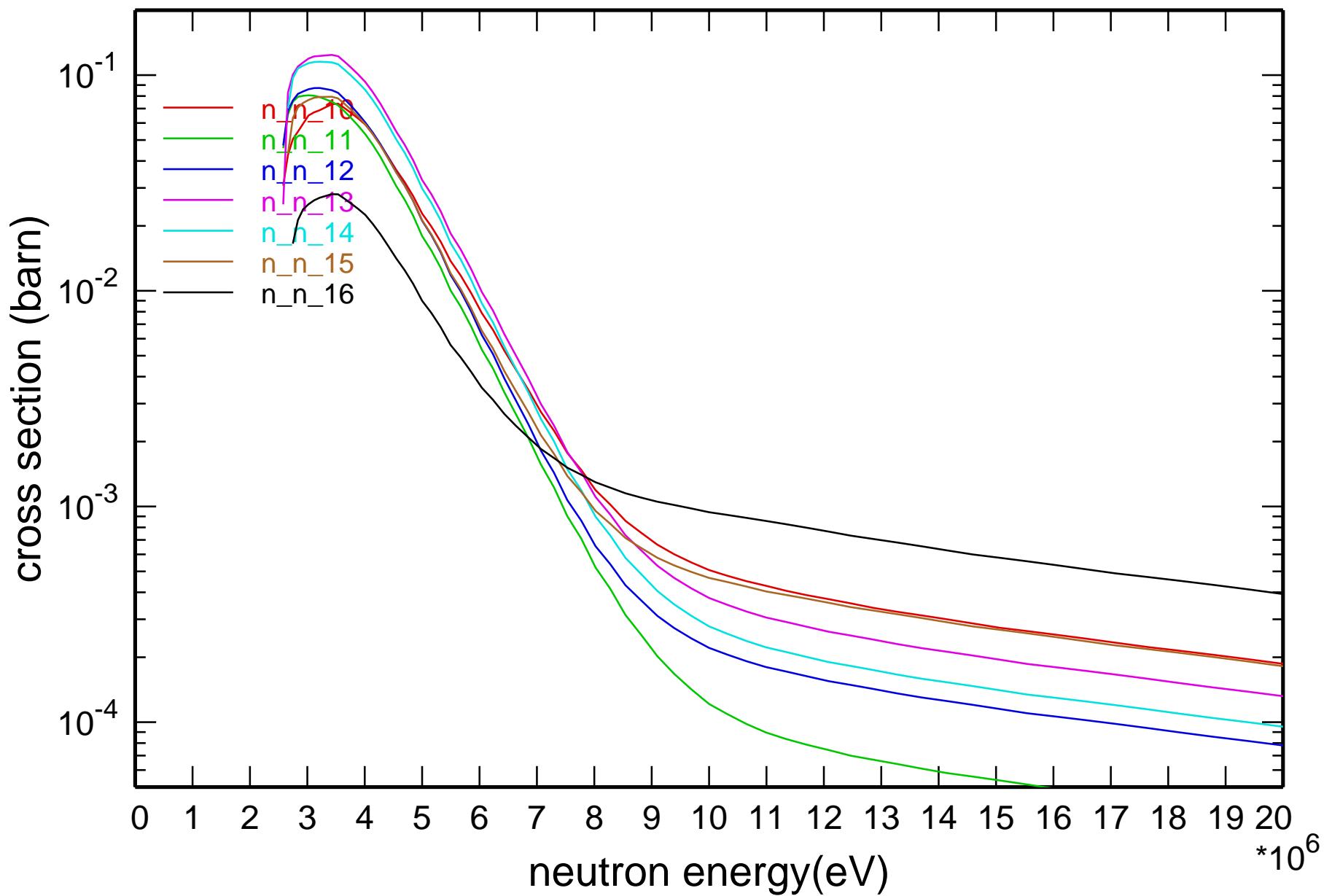
Cross Section

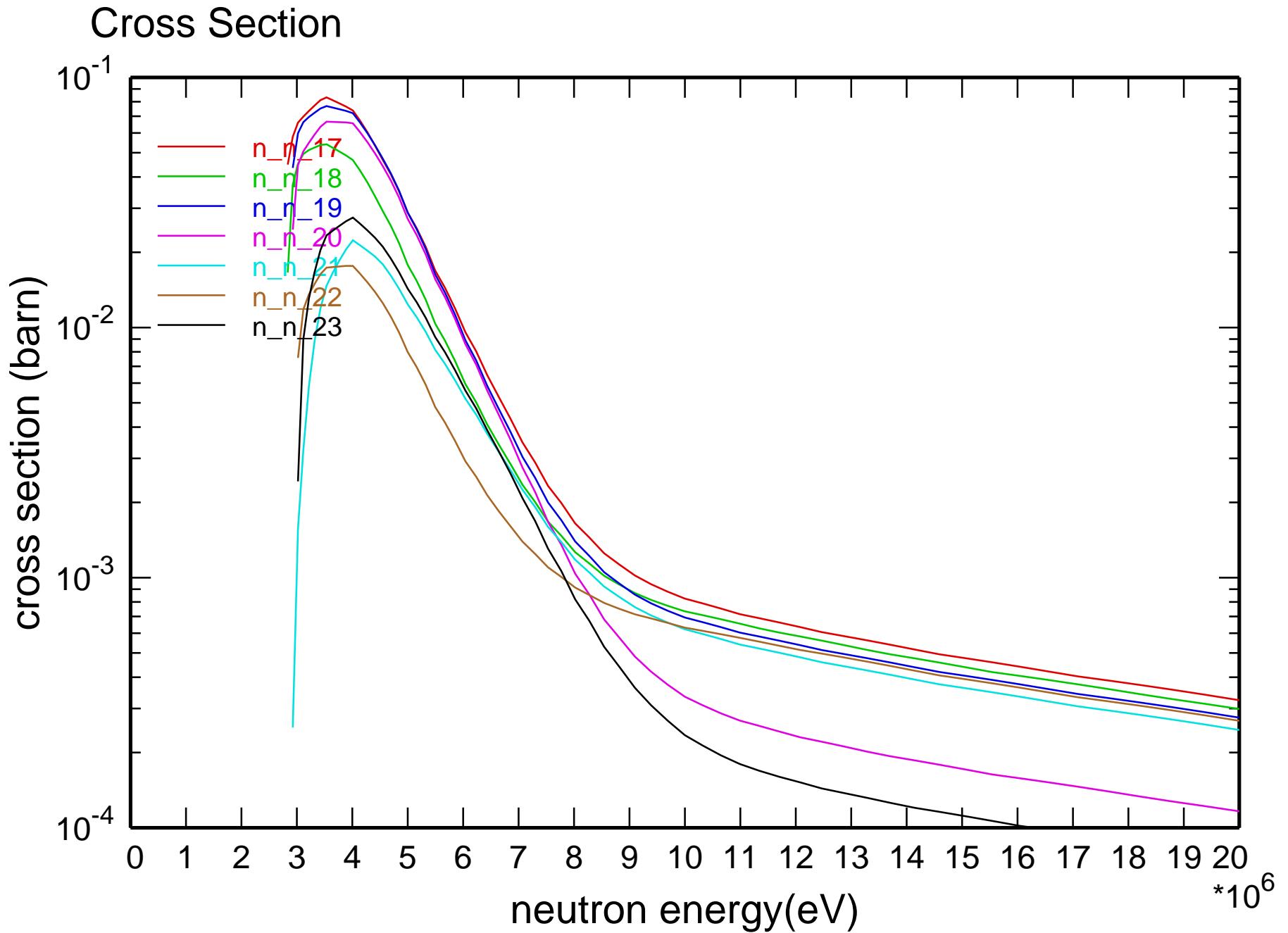


Cross Section

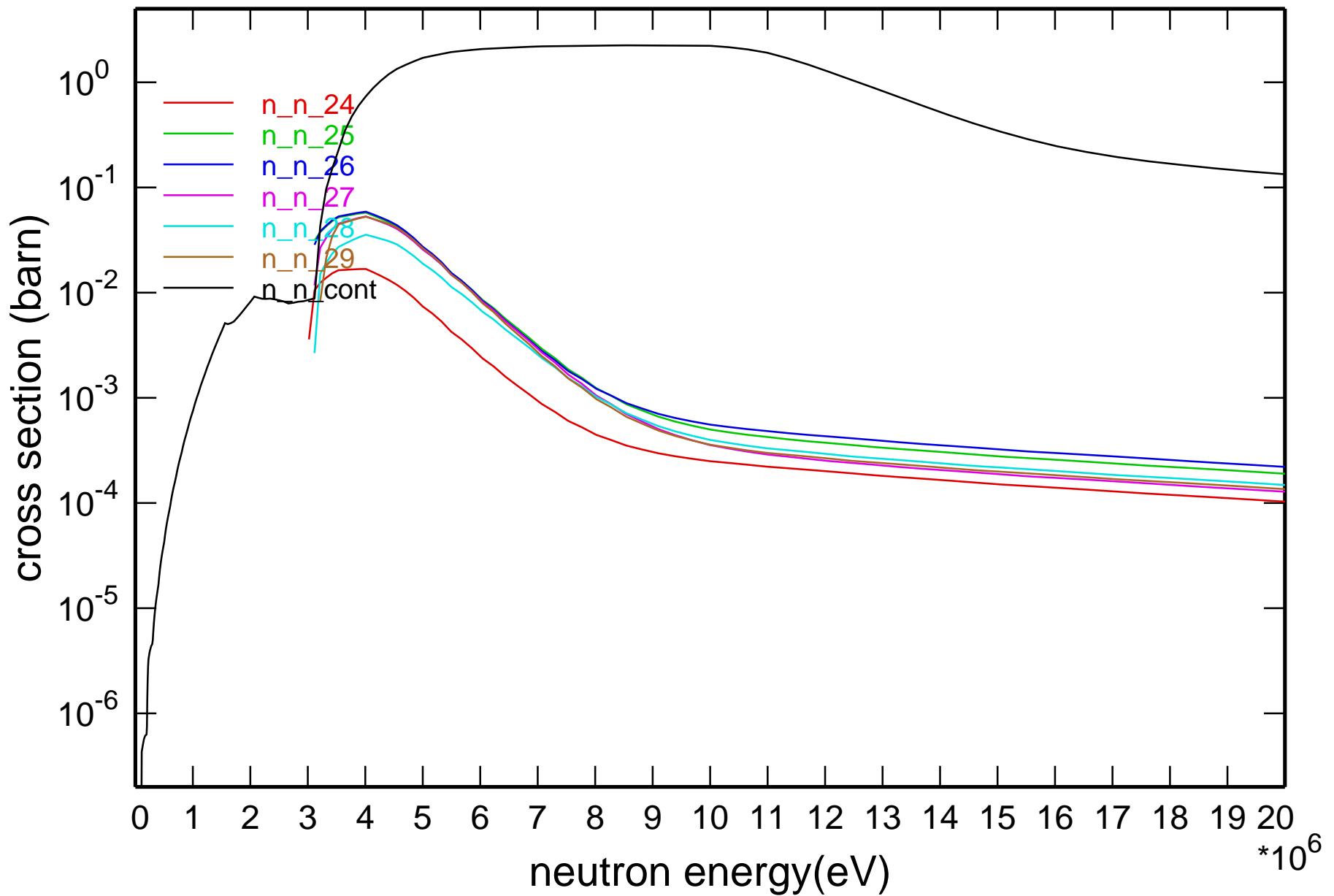


Cross Section

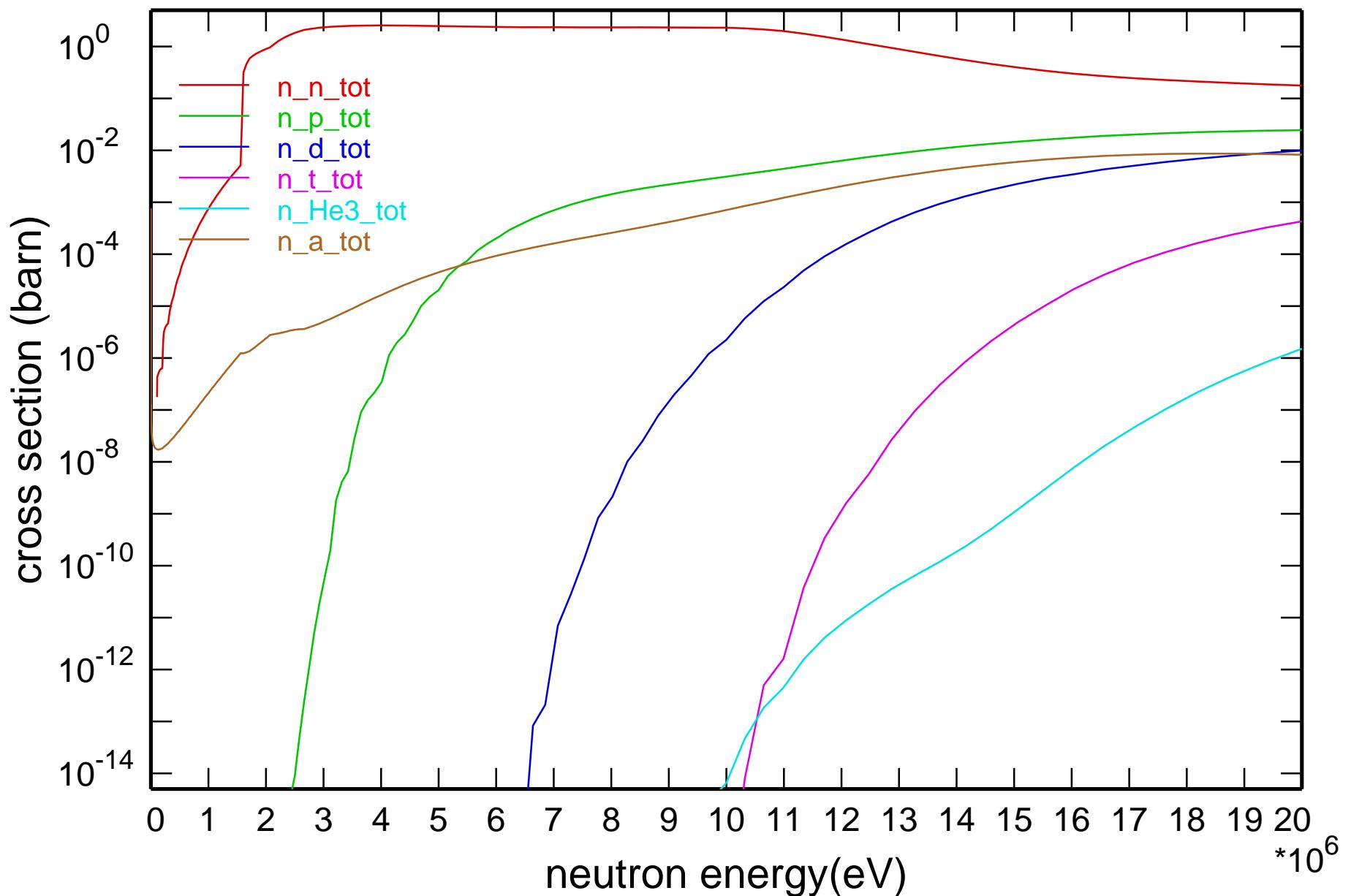


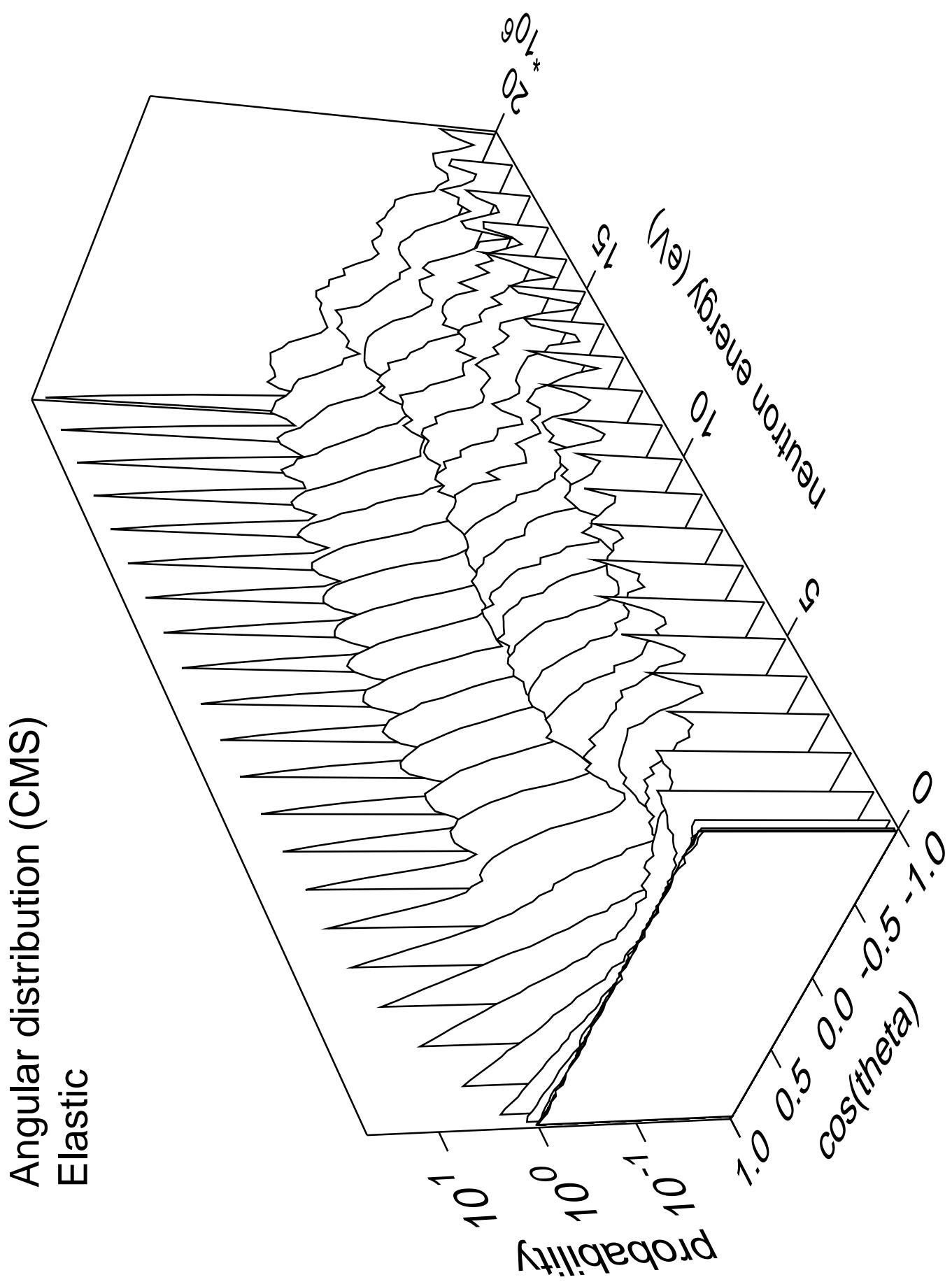


Cross Section

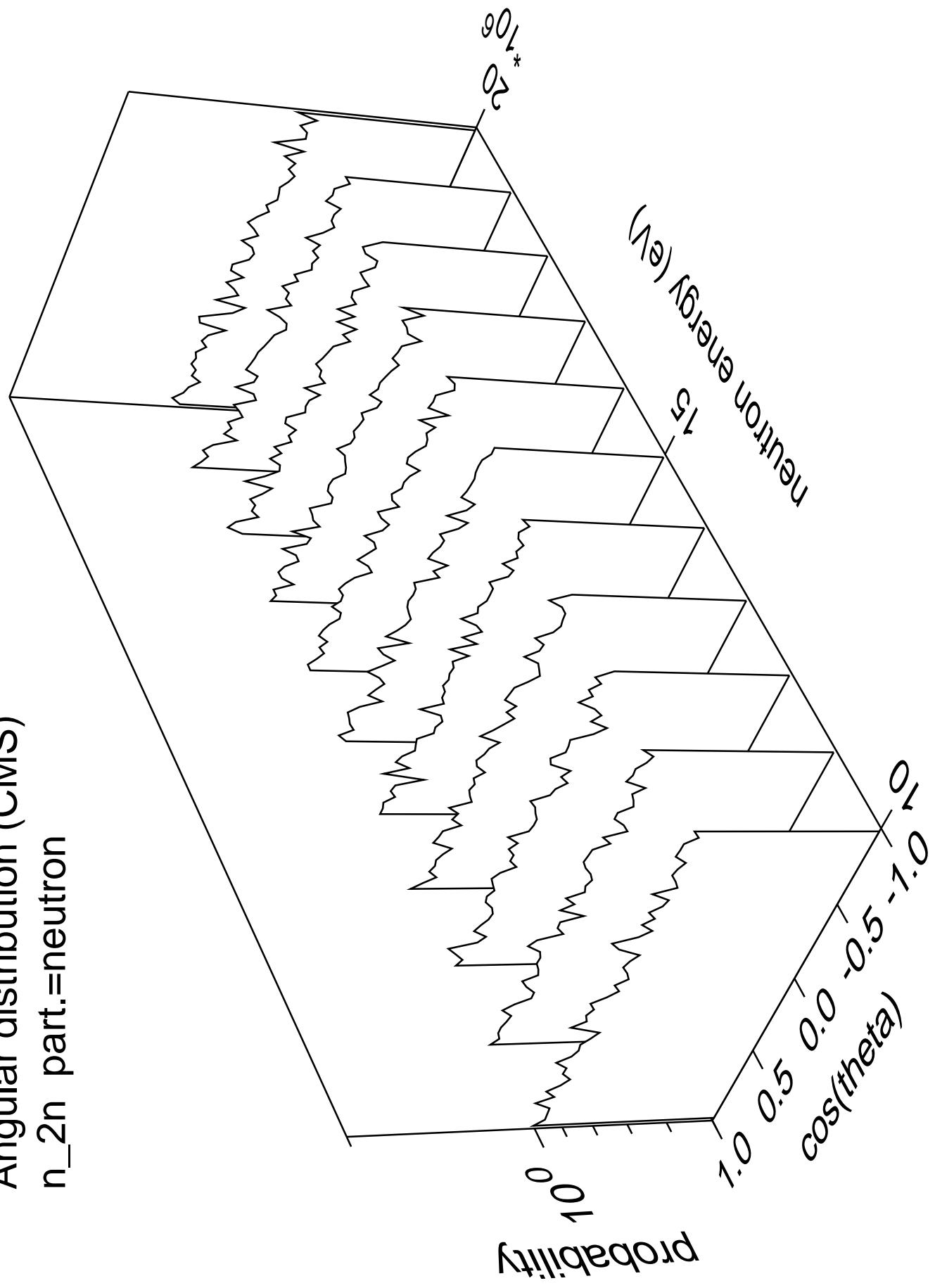


Cross Section

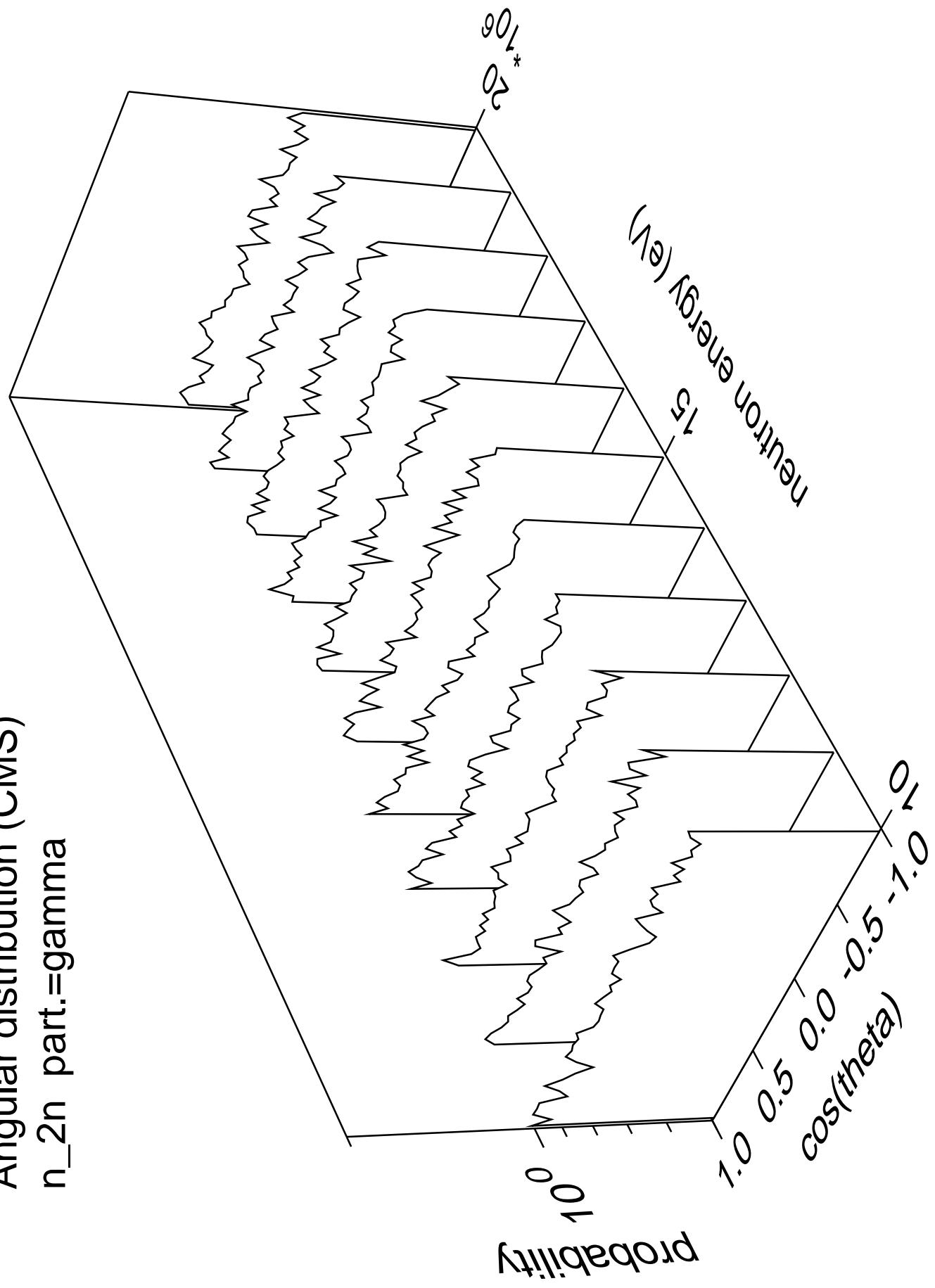




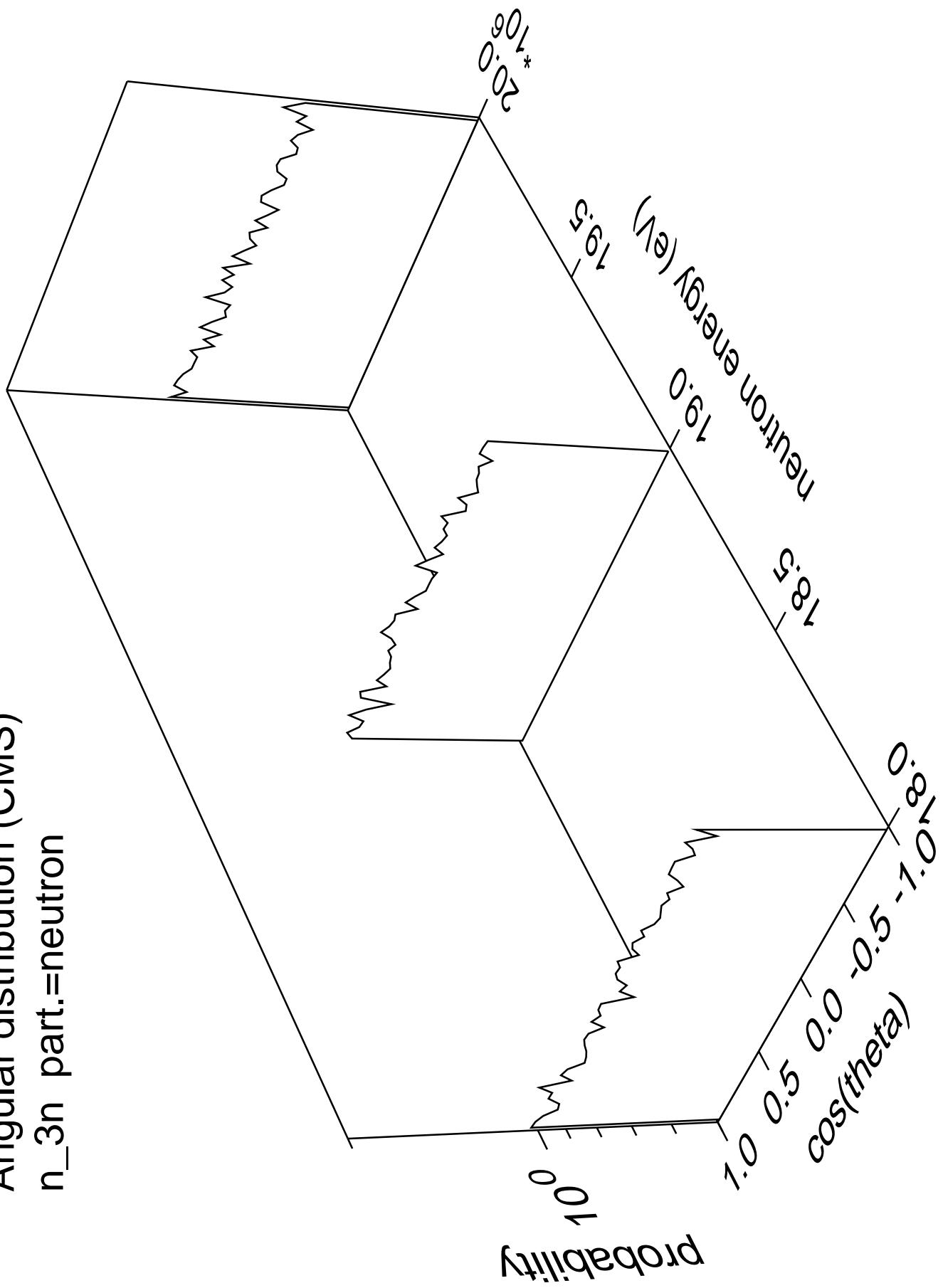
Angular distribution (CMS)
 n_{2n} part.=neutron



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



Angular distribution (CMS)
 n_{3n} part.=neutron



Angular distribution (CMS)
 n_{3n} part.=gamma

Probability

10^0

$20.0 \cdot 10^{-6}$

19.5

19.0

18.5

18.0

17.5

$cos(\theta)$

1.0

0.5

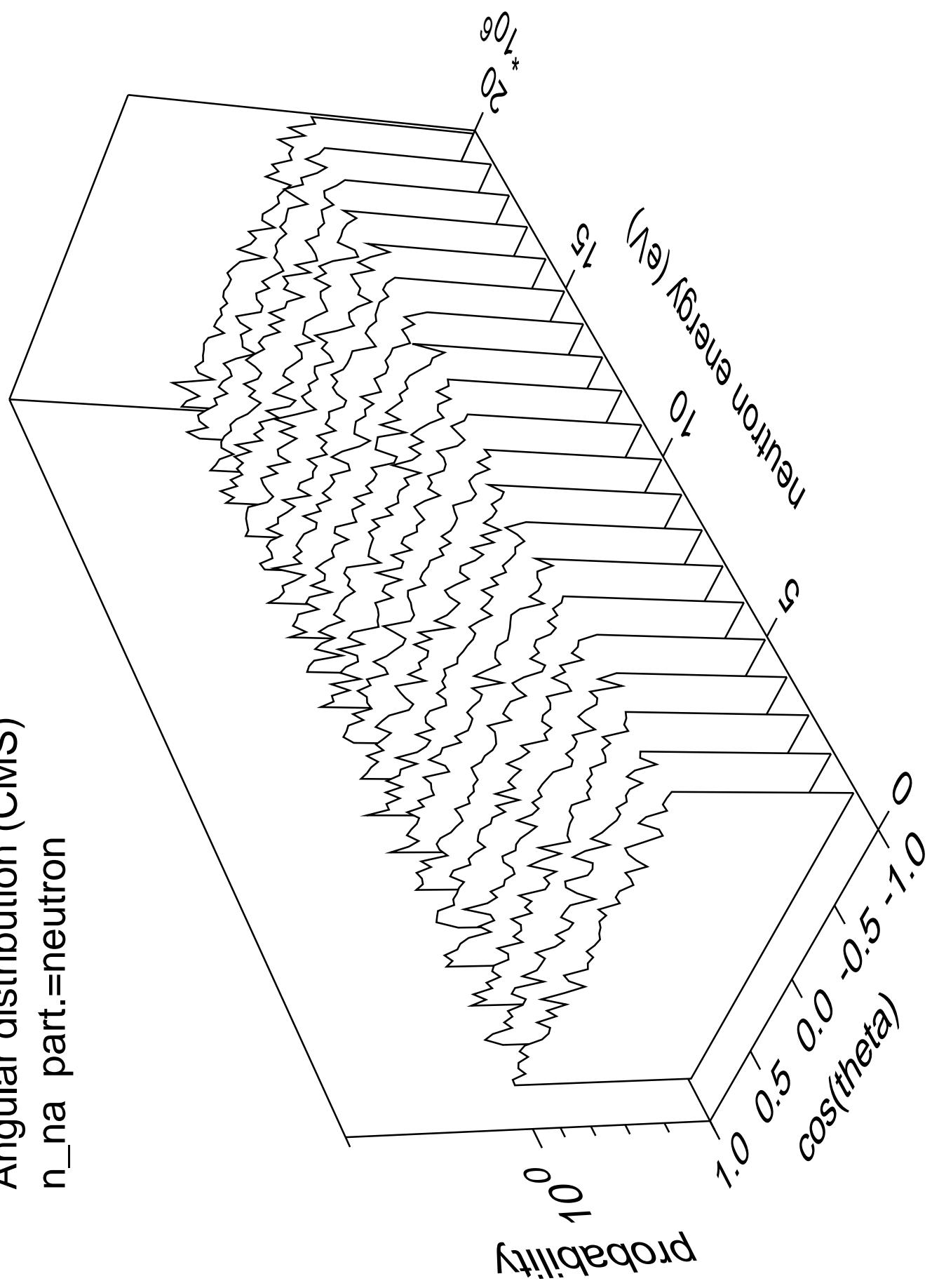
0.0

-0.5

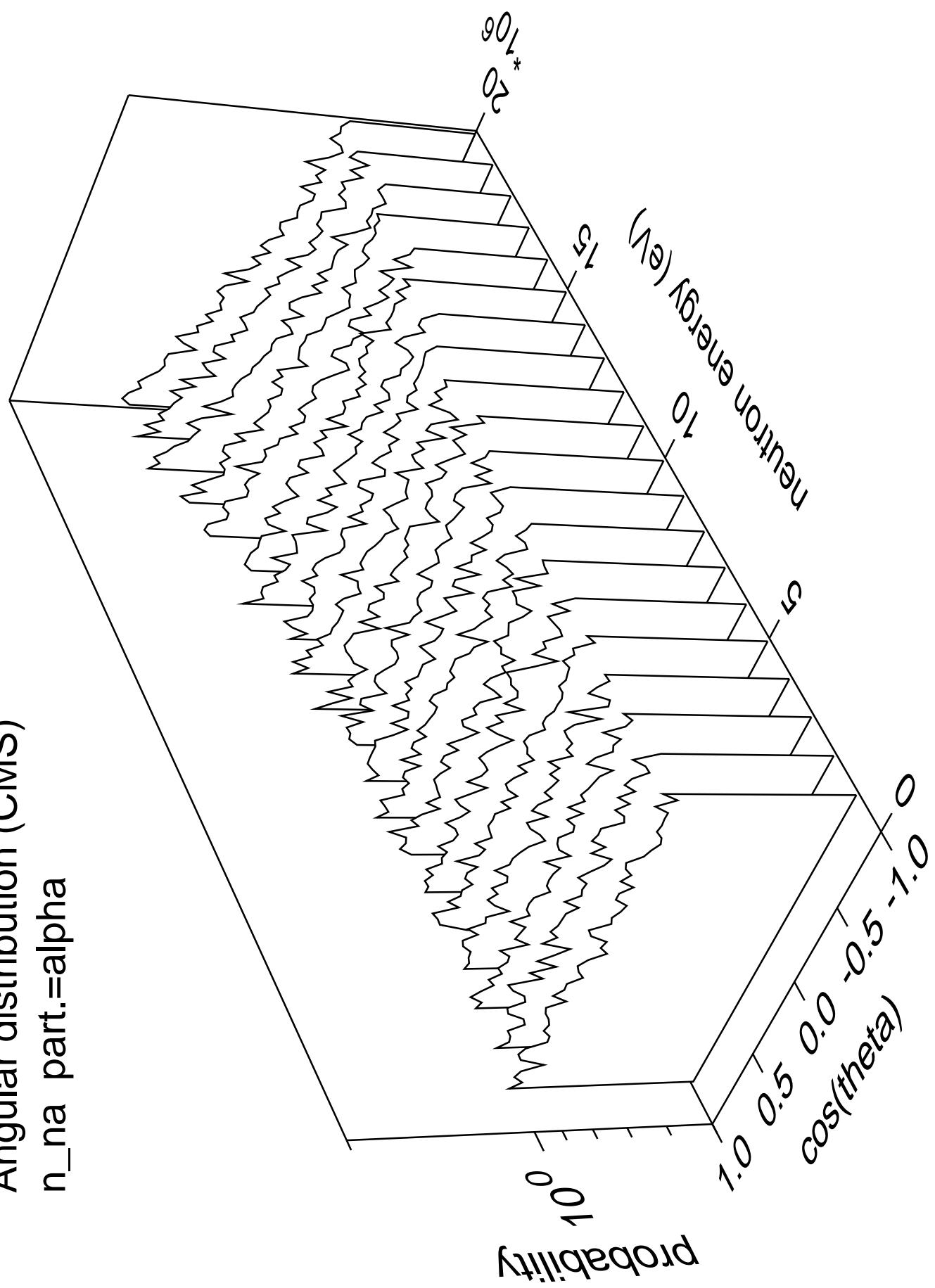
-1.0

neutron energy (eV)

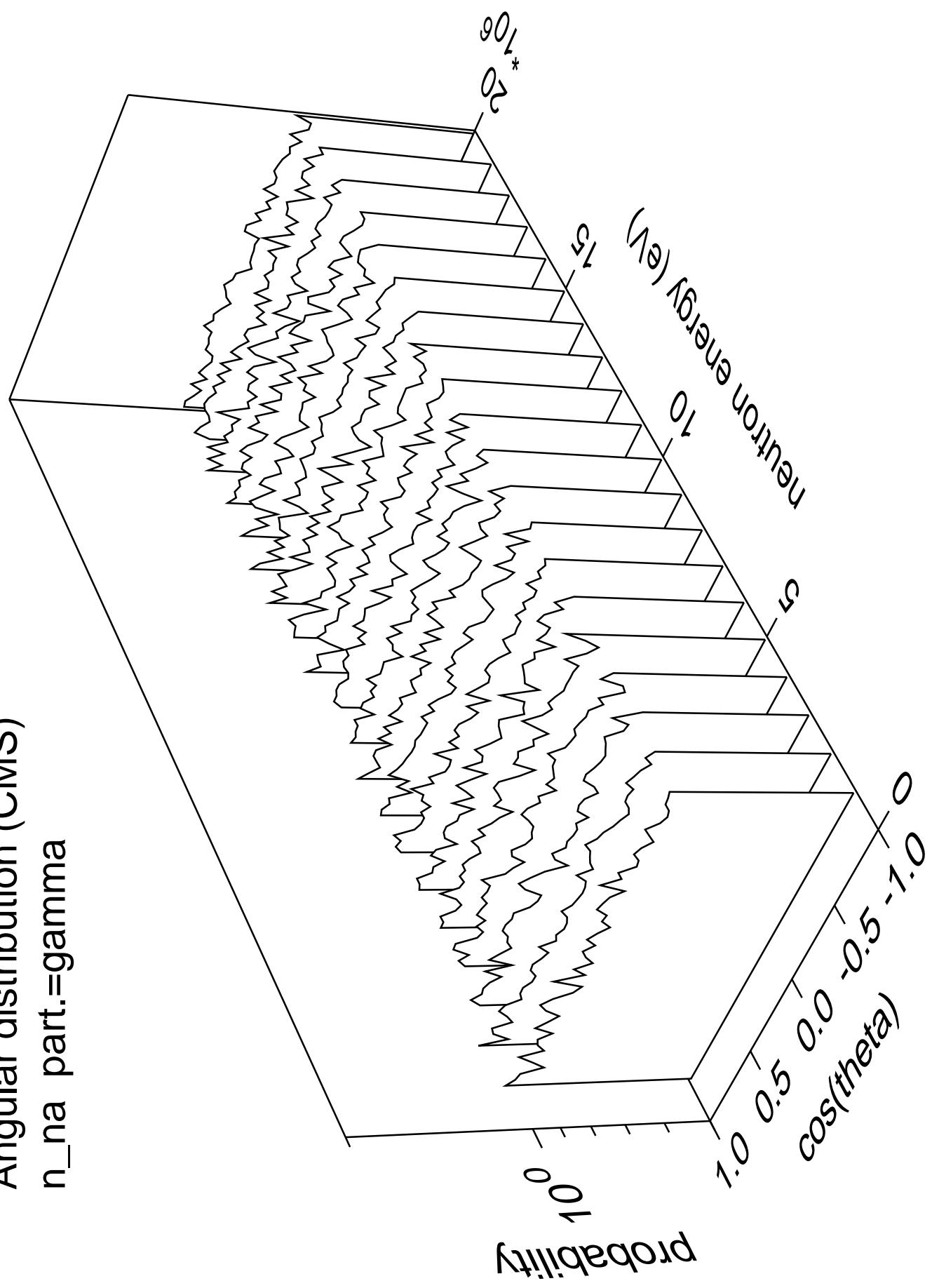
Angular distribution (CMS)
 n_{na} part.=neutron

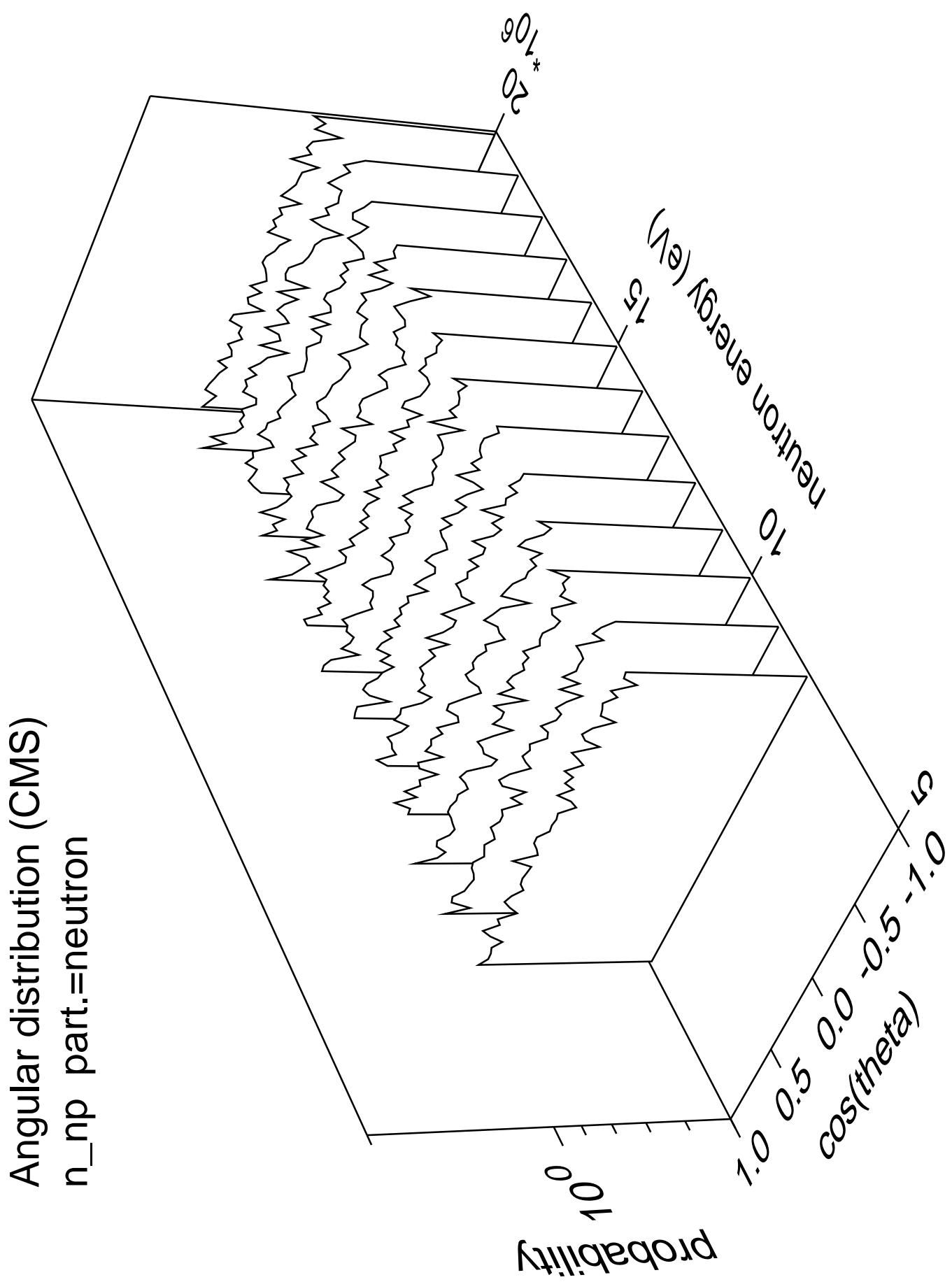


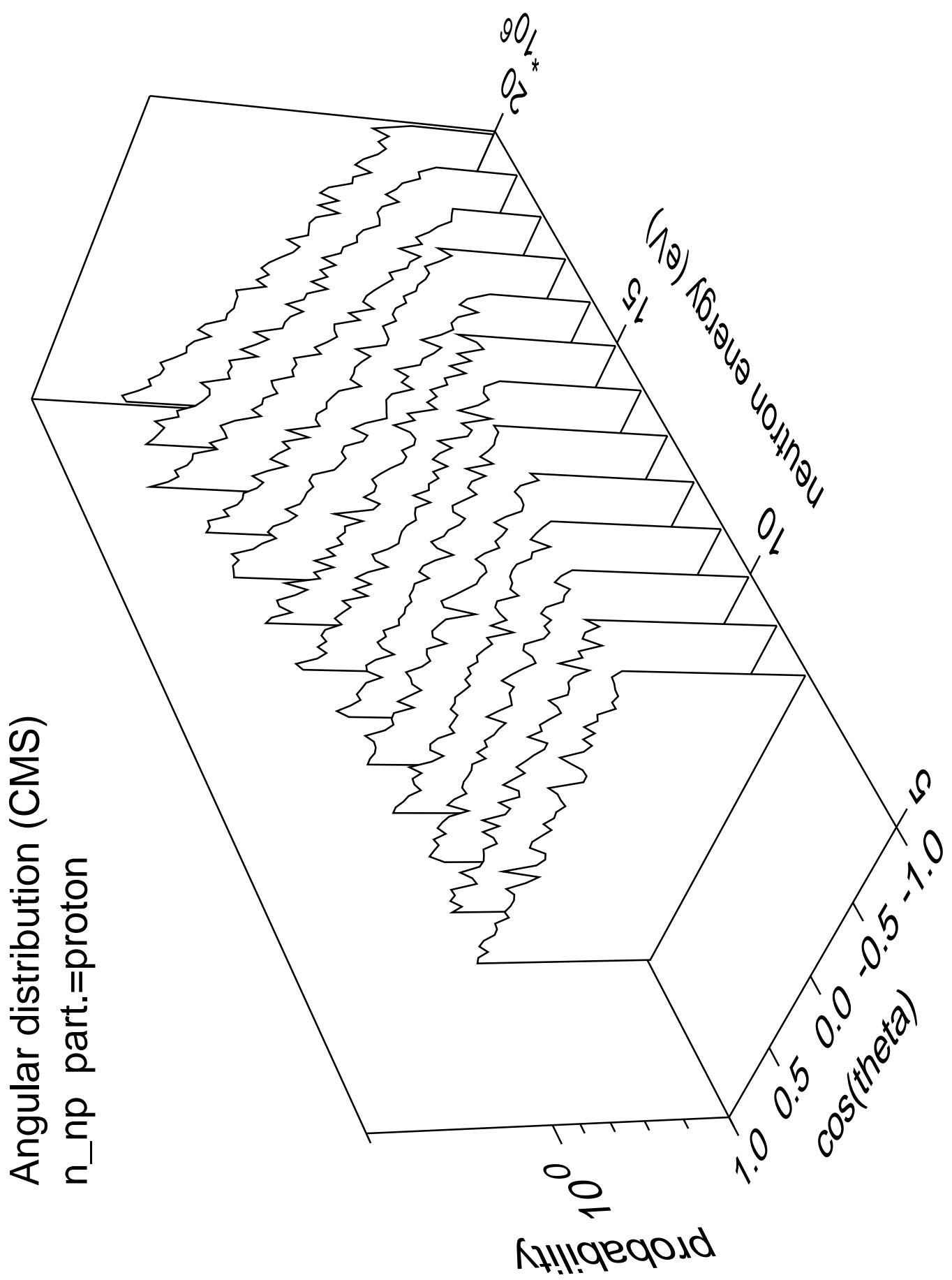
Angular distribution (CMS)
 n_{na} part.=alpha

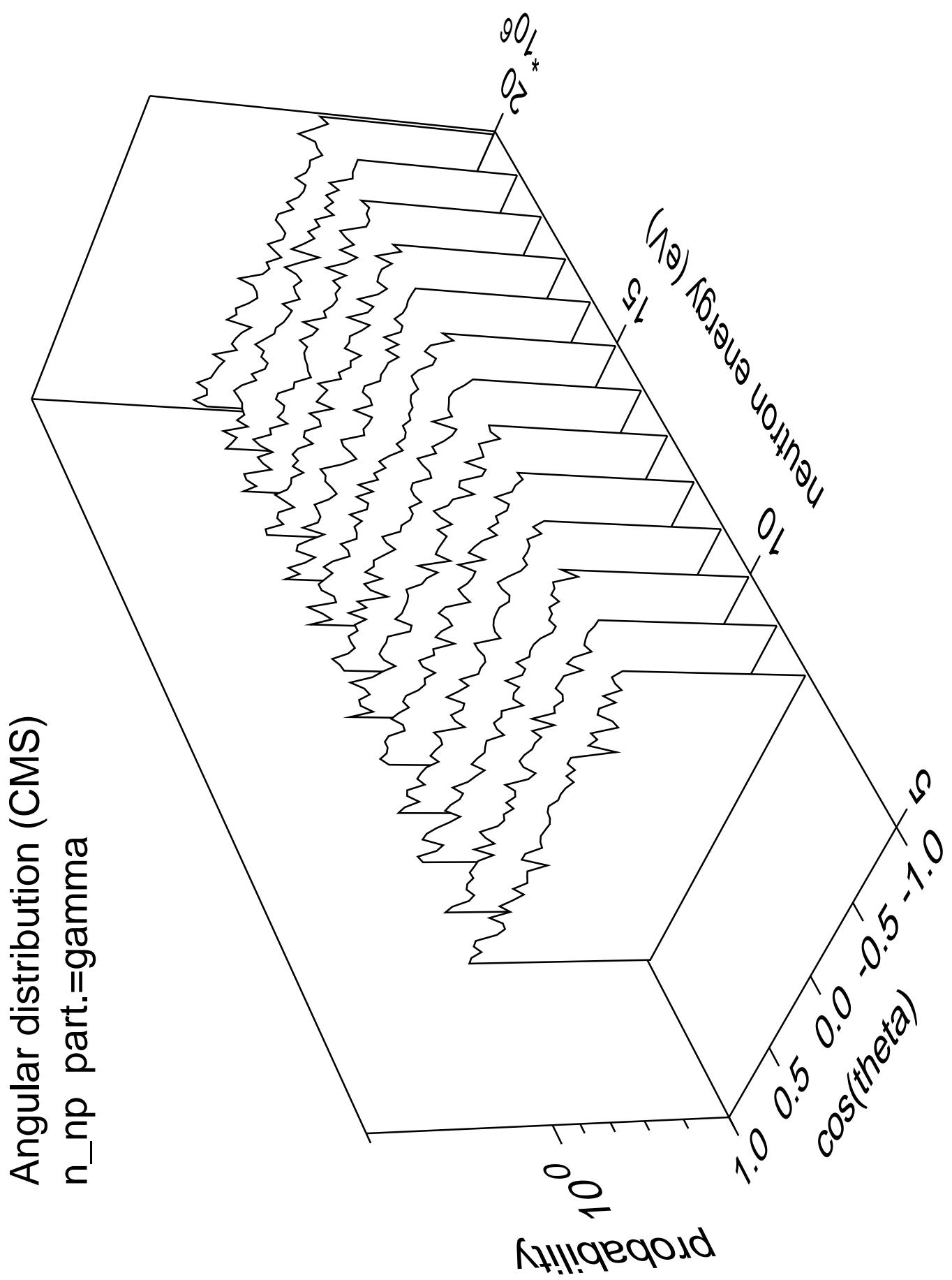


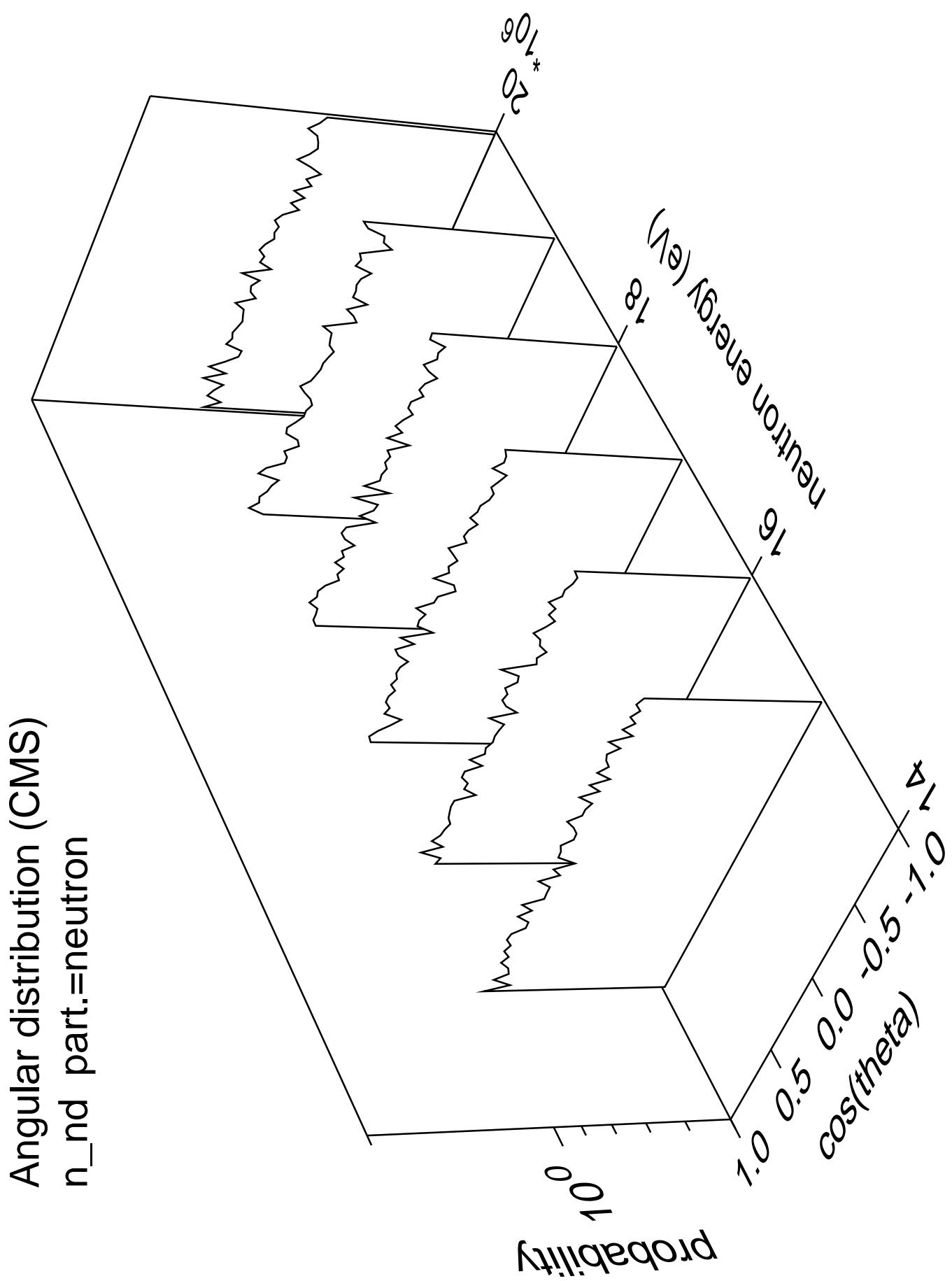
Angular distribution (CMS)
 n_{na} part.=gamma

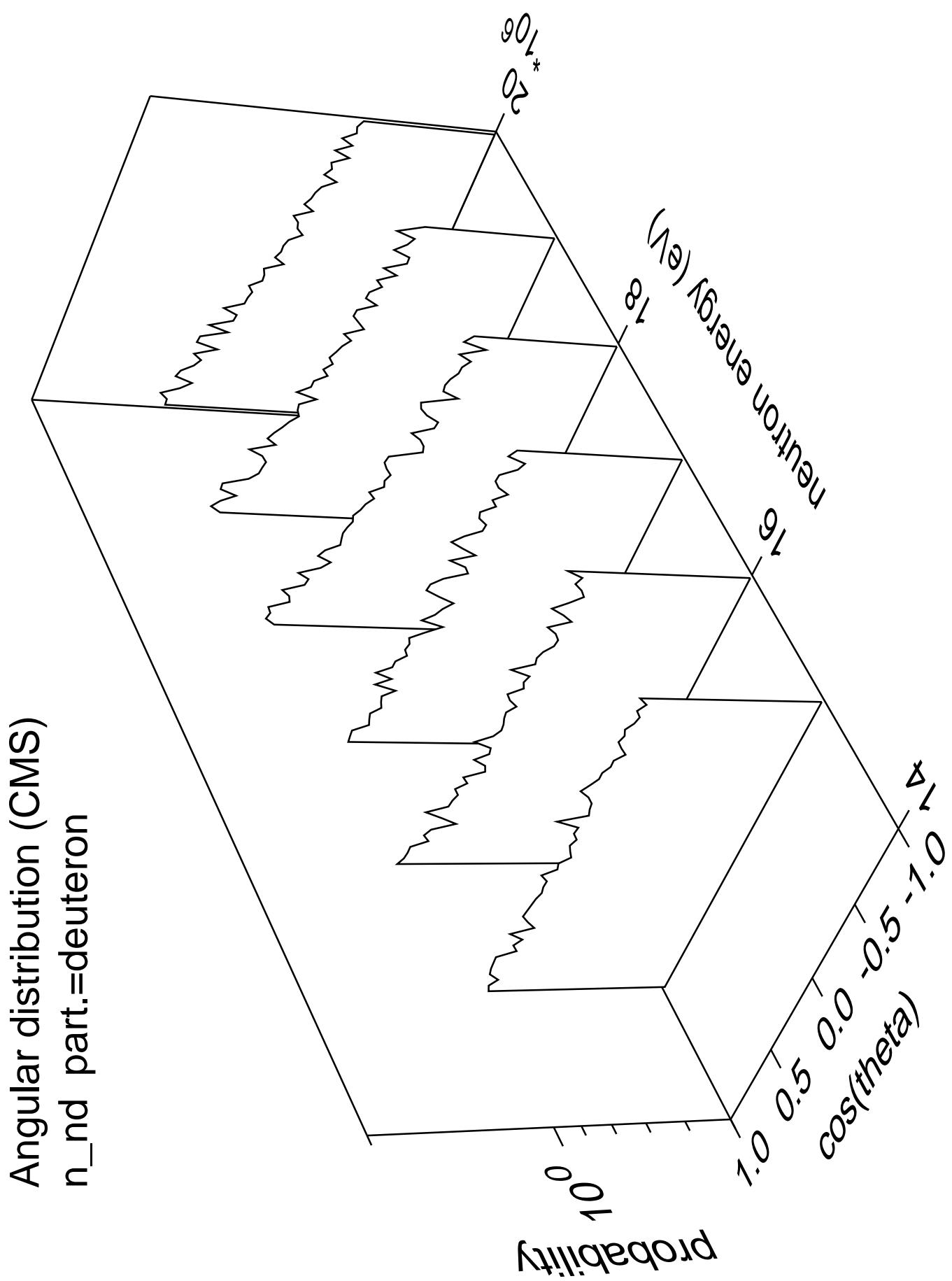


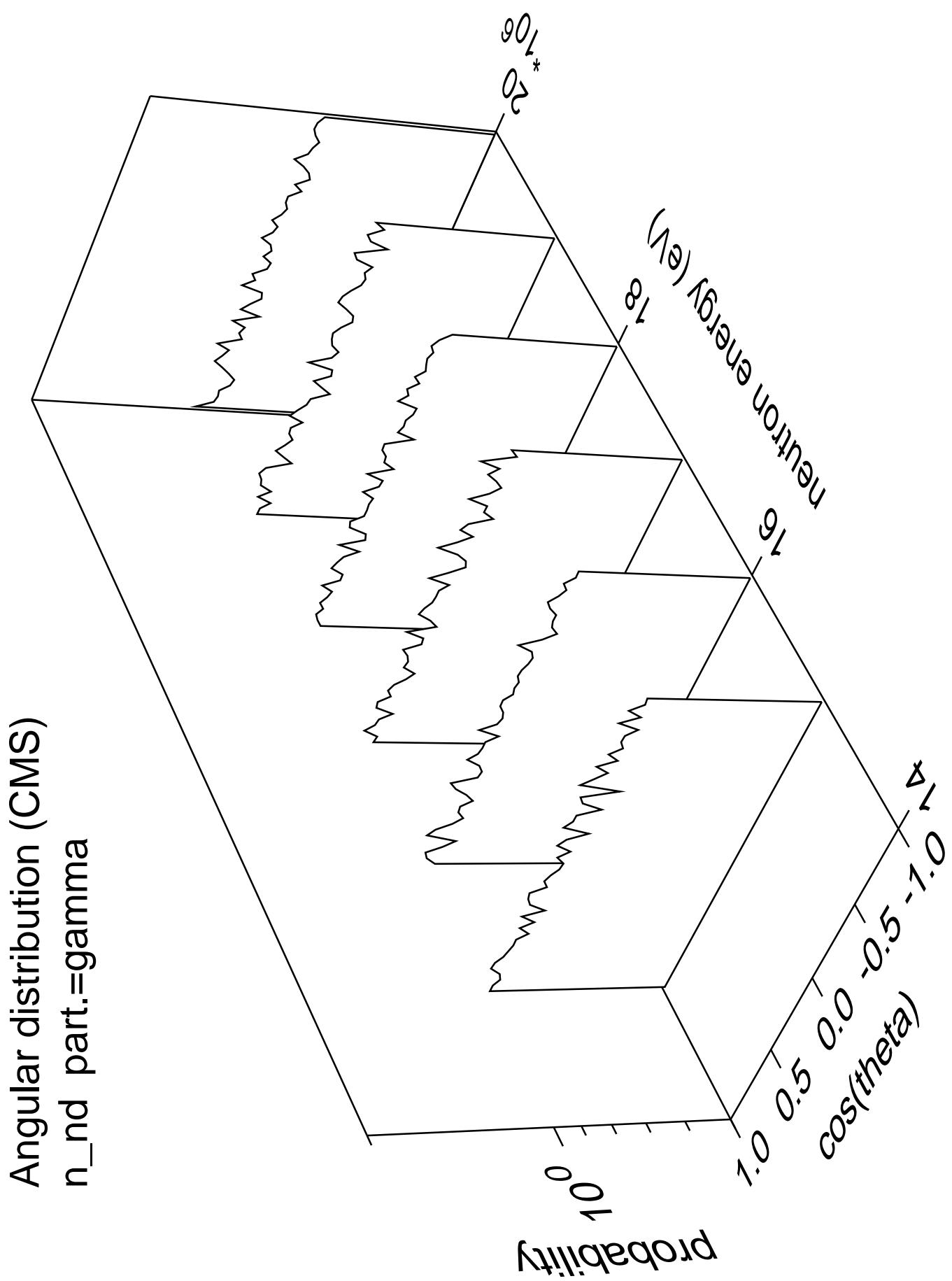




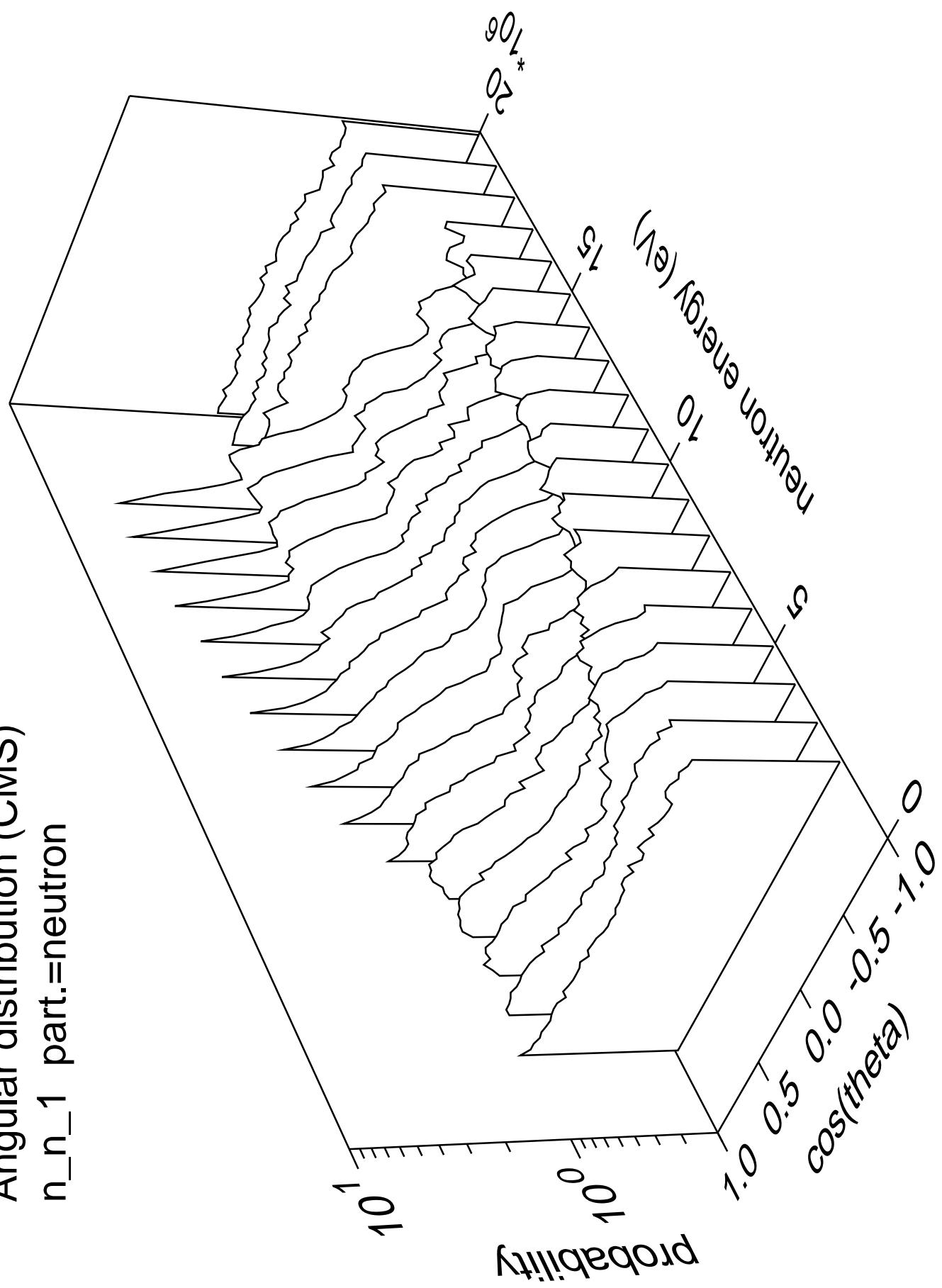




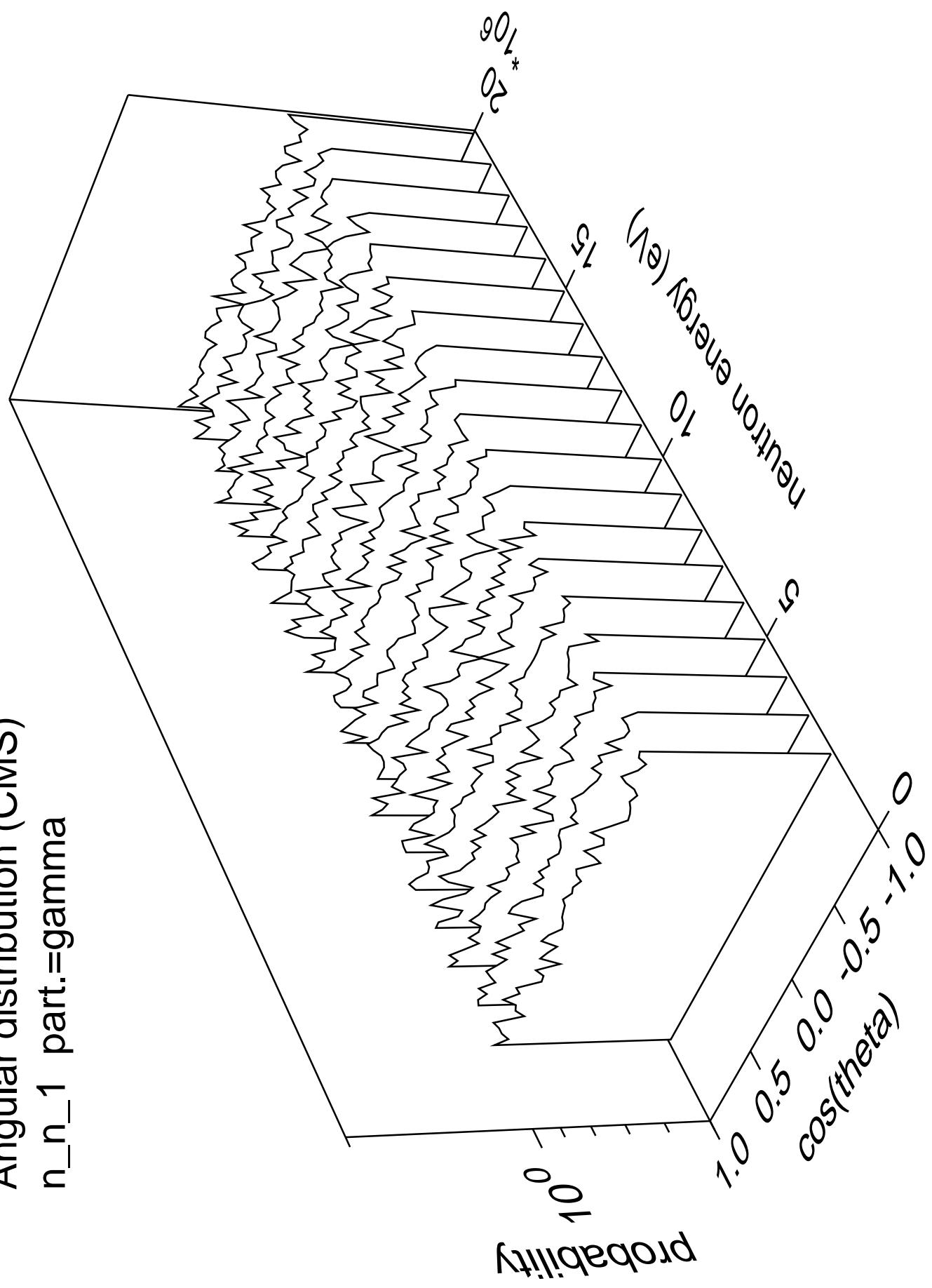


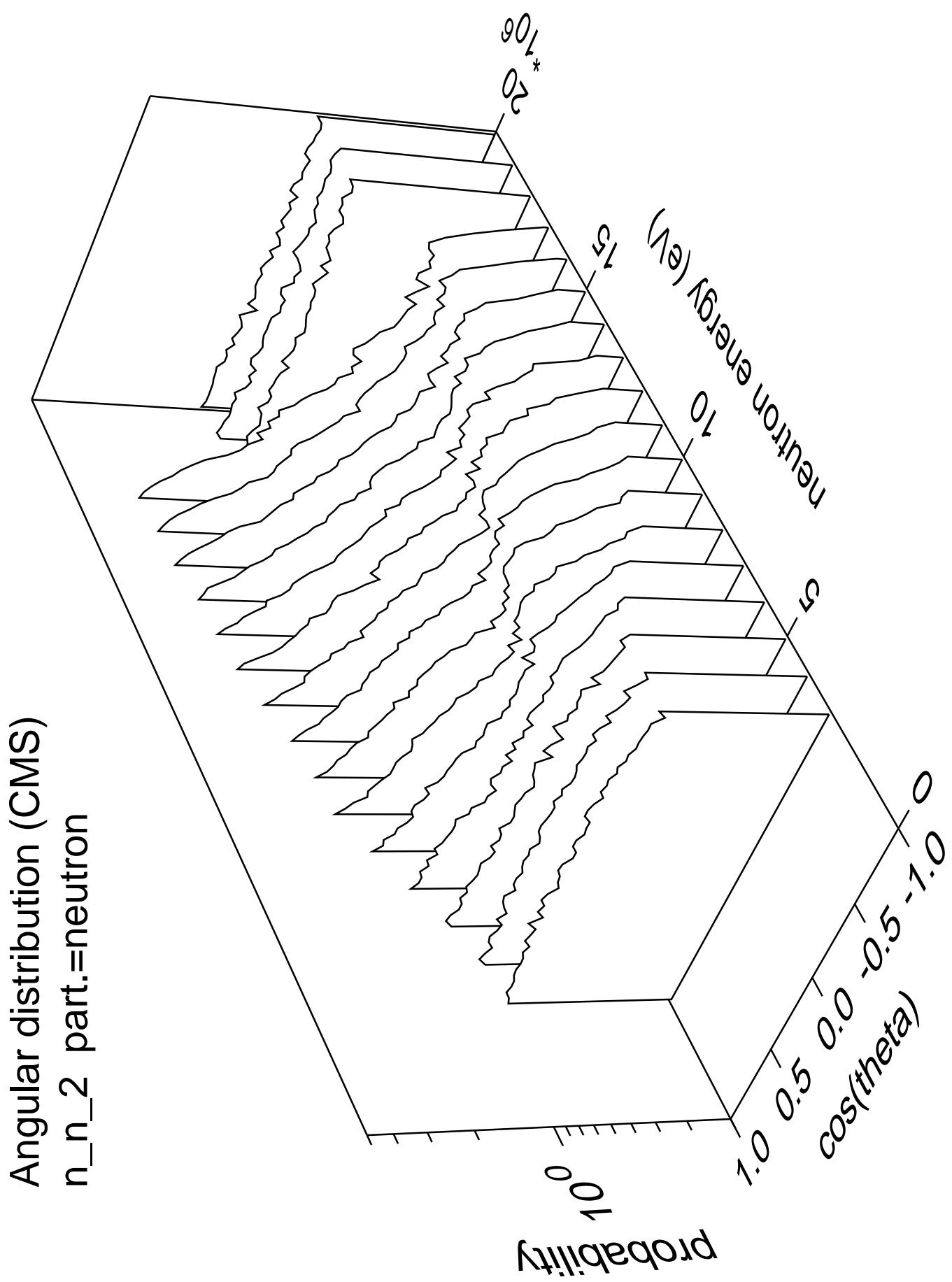


Angular distribution (CMS)
 n_{n_1} part.=neutron

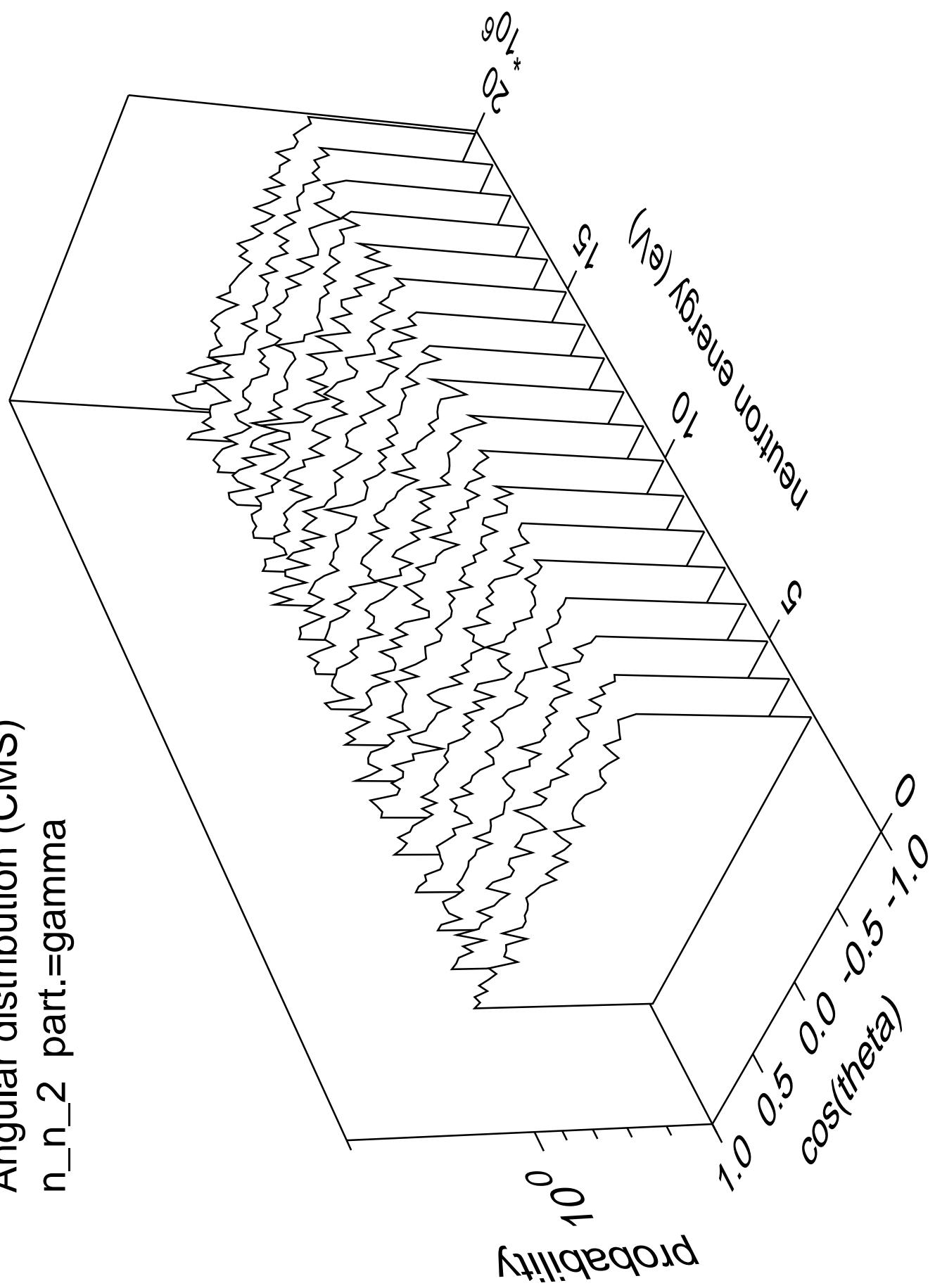


Angular distribution (CMS)
 n_n_1 part.=gamma

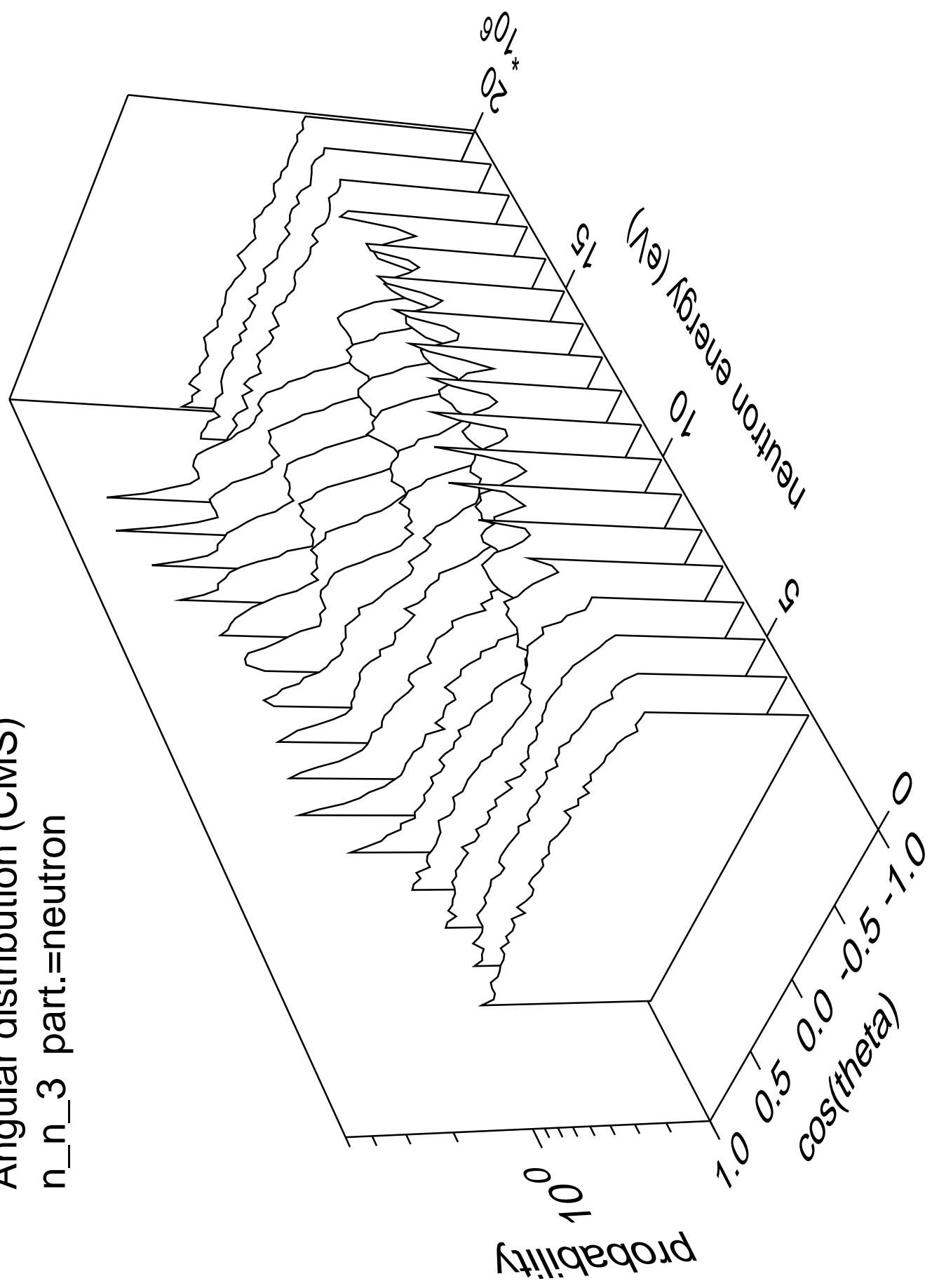




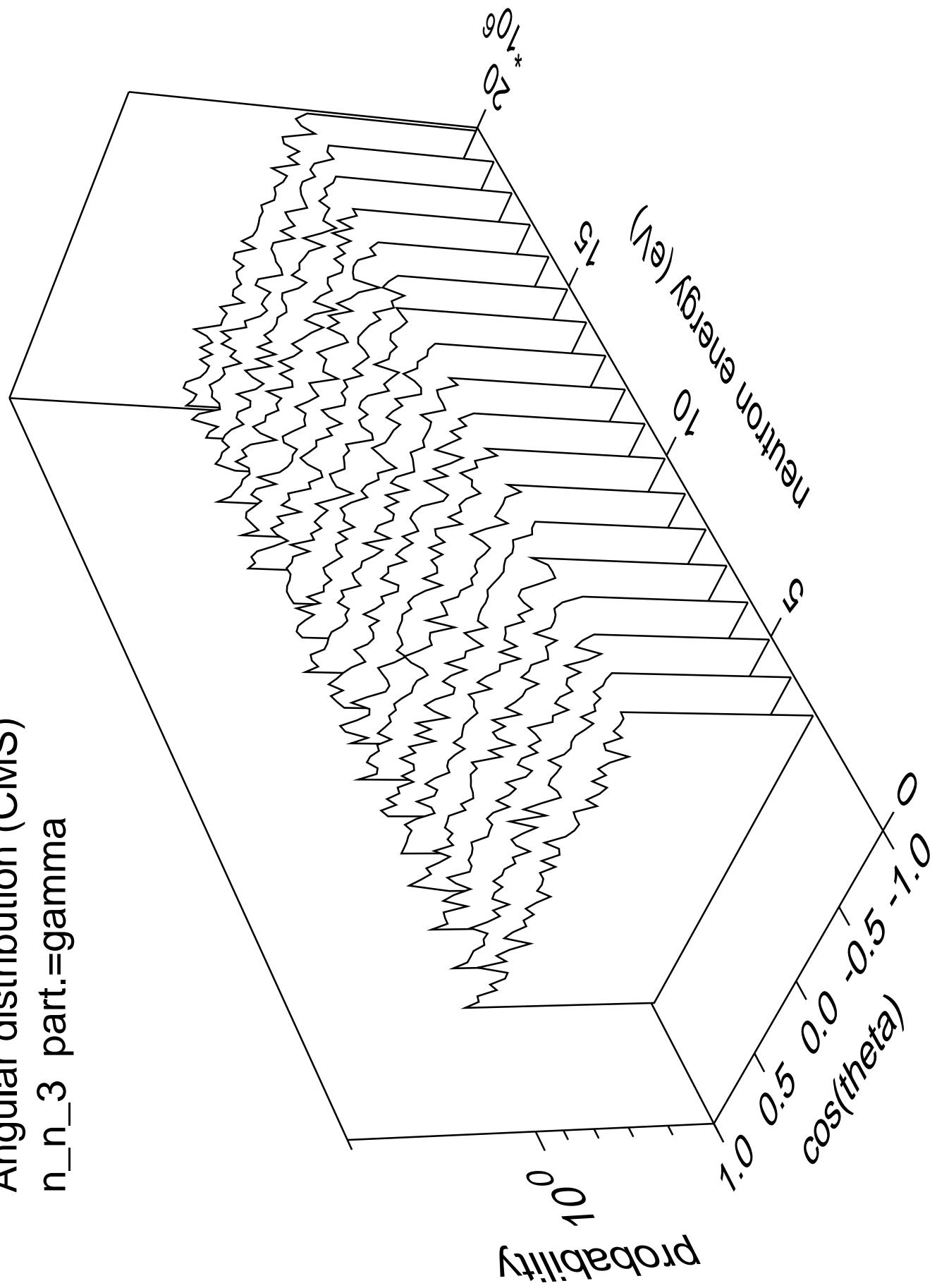
Angular distribution (CMS)
 n_n_2 part.=gamma



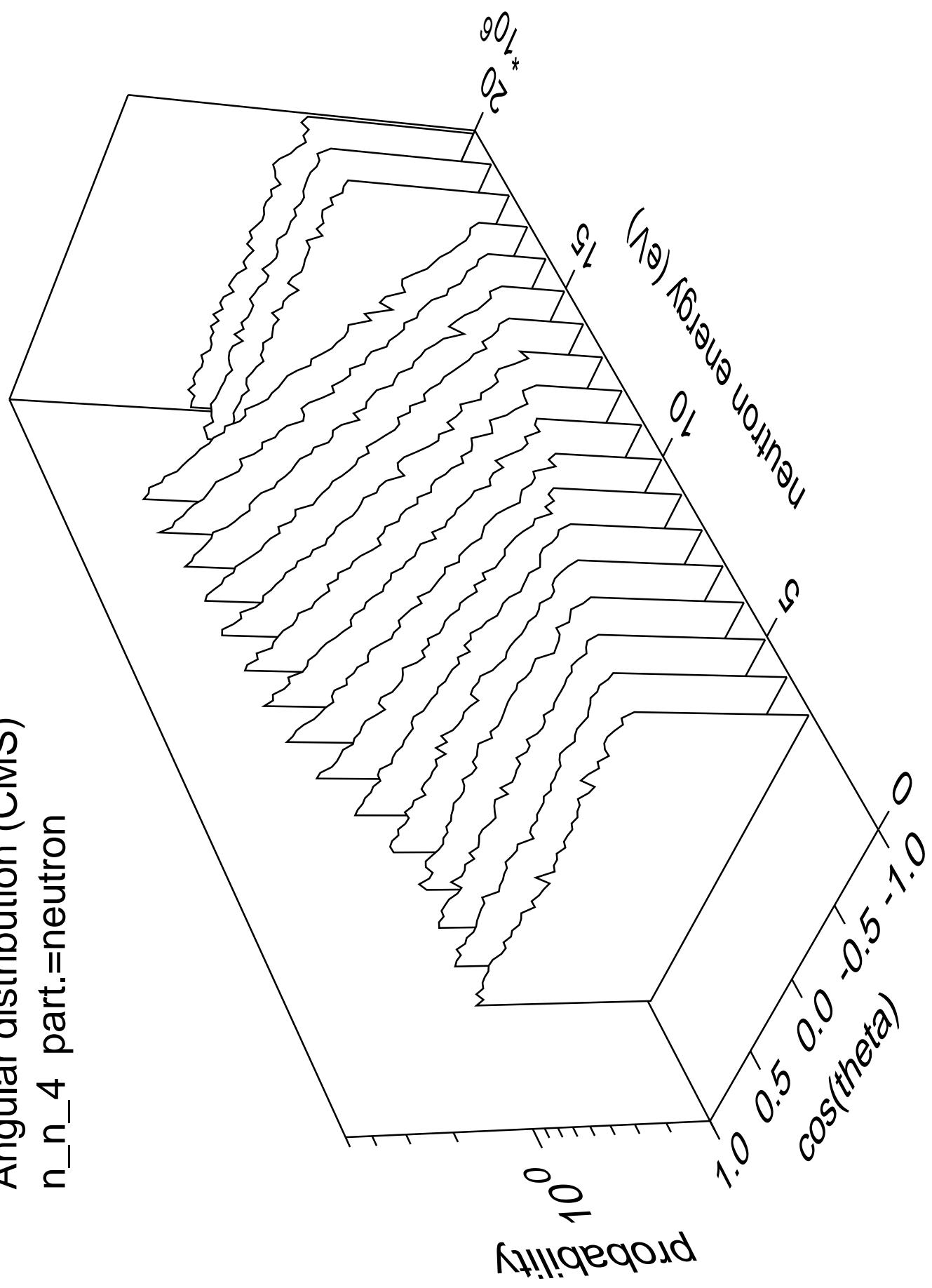
Angular distribution (CMS)
 n_n_3 part.=neutron



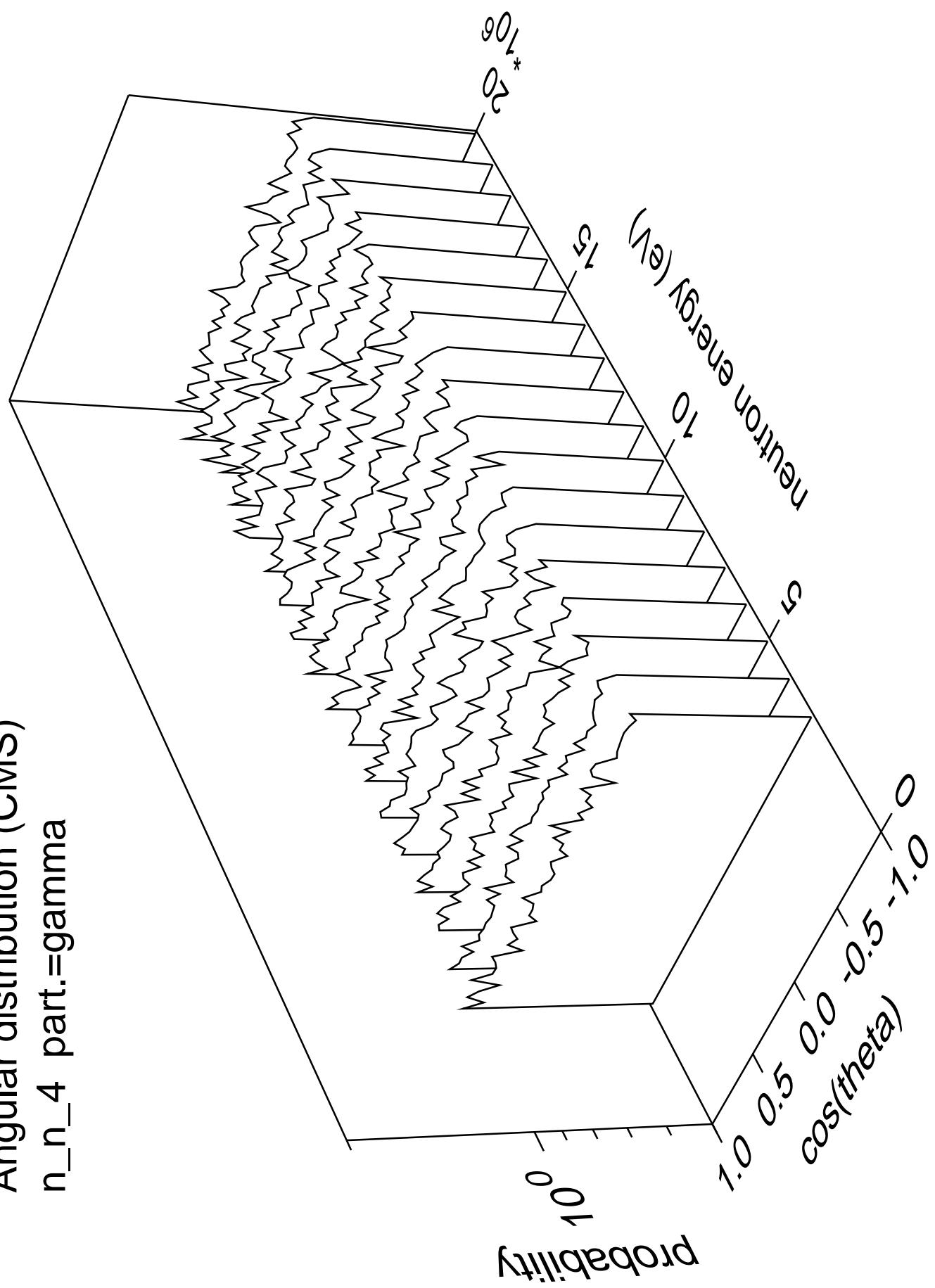
Angular distribution (CMS)
 n_n_3 part.=gamma



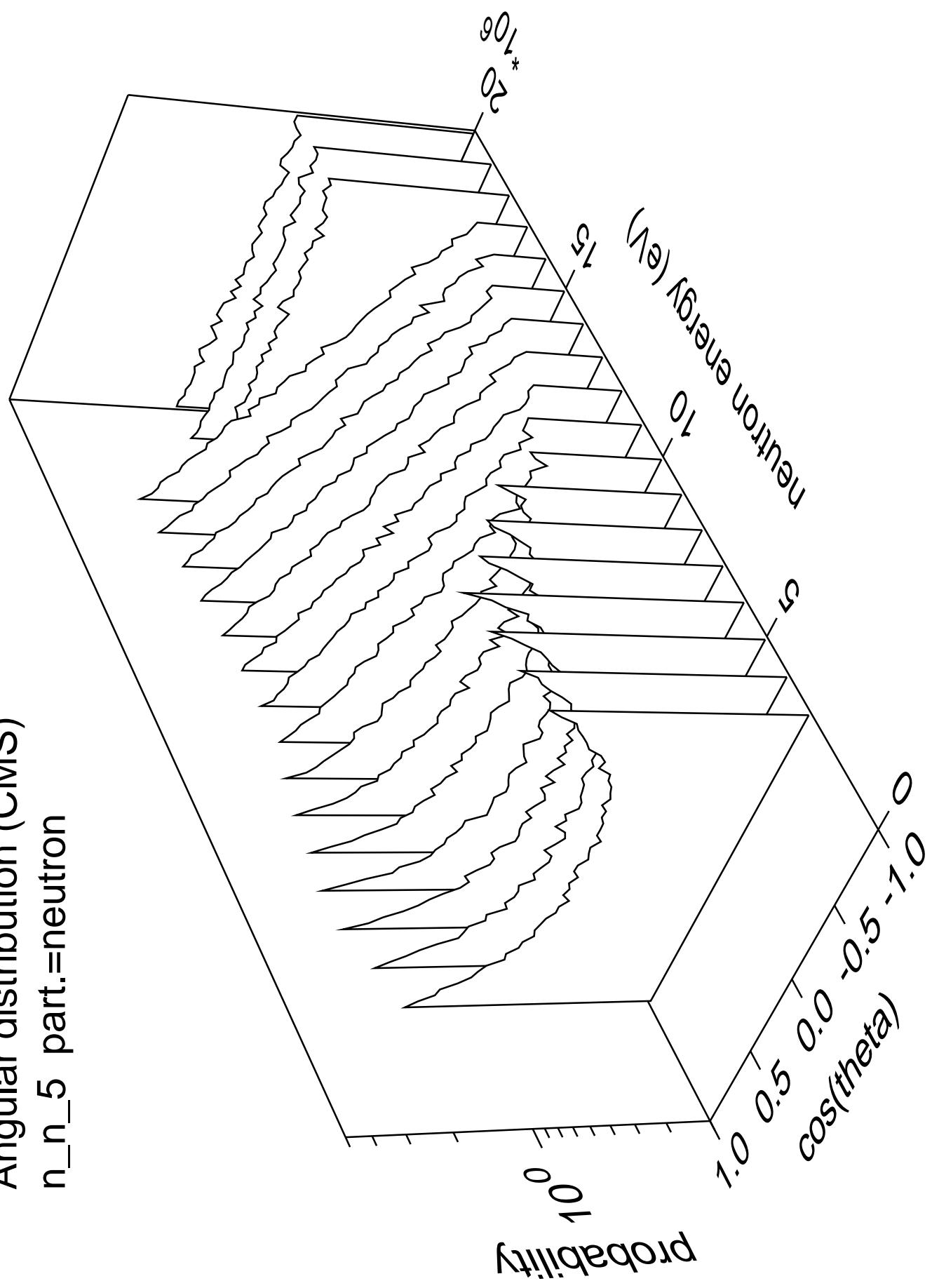
Angular distribution (CMS)
 n_n_4 part.=neutron



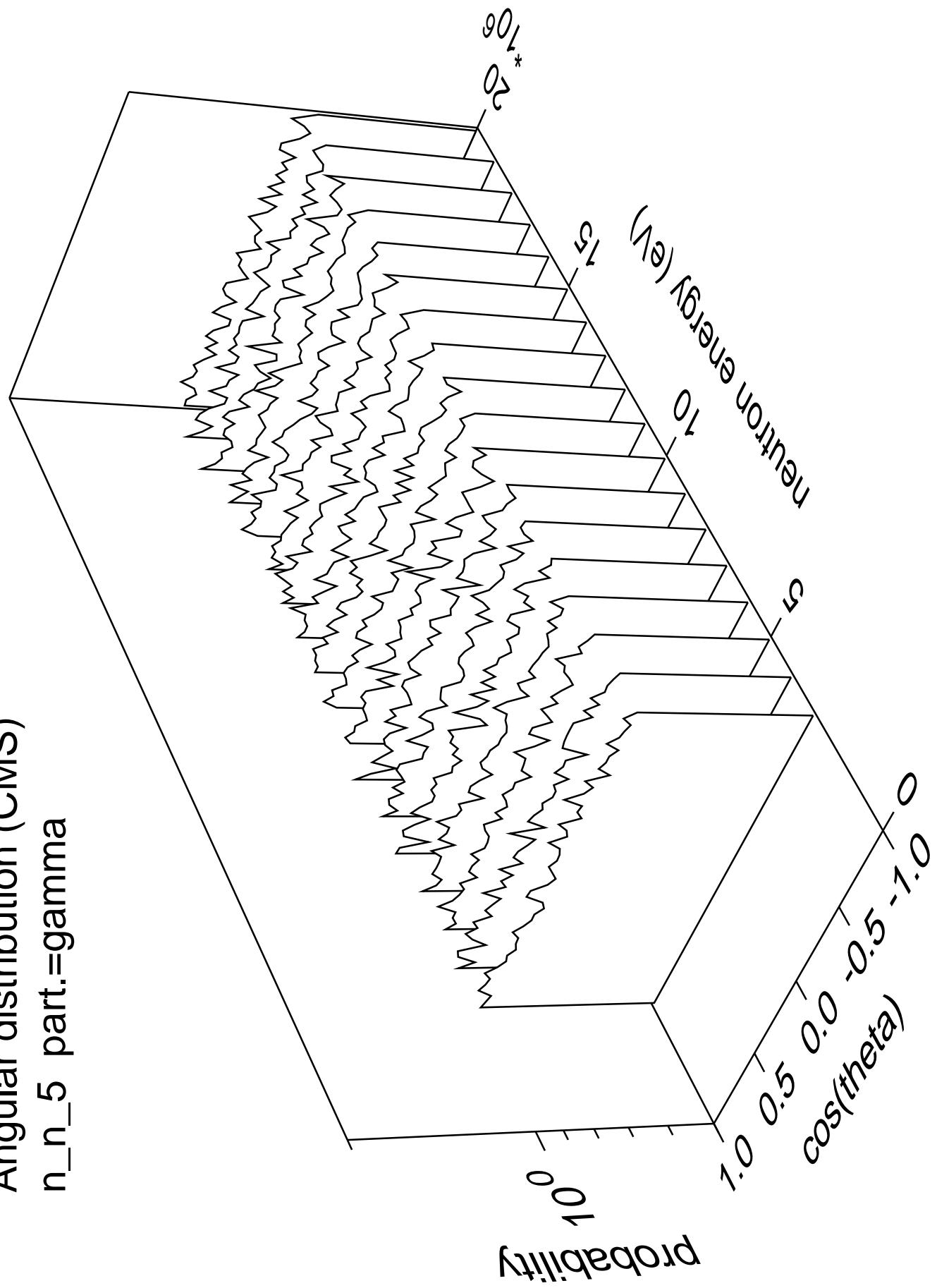
Angular distribution (CMS)
 n_n_4 part.=gamma



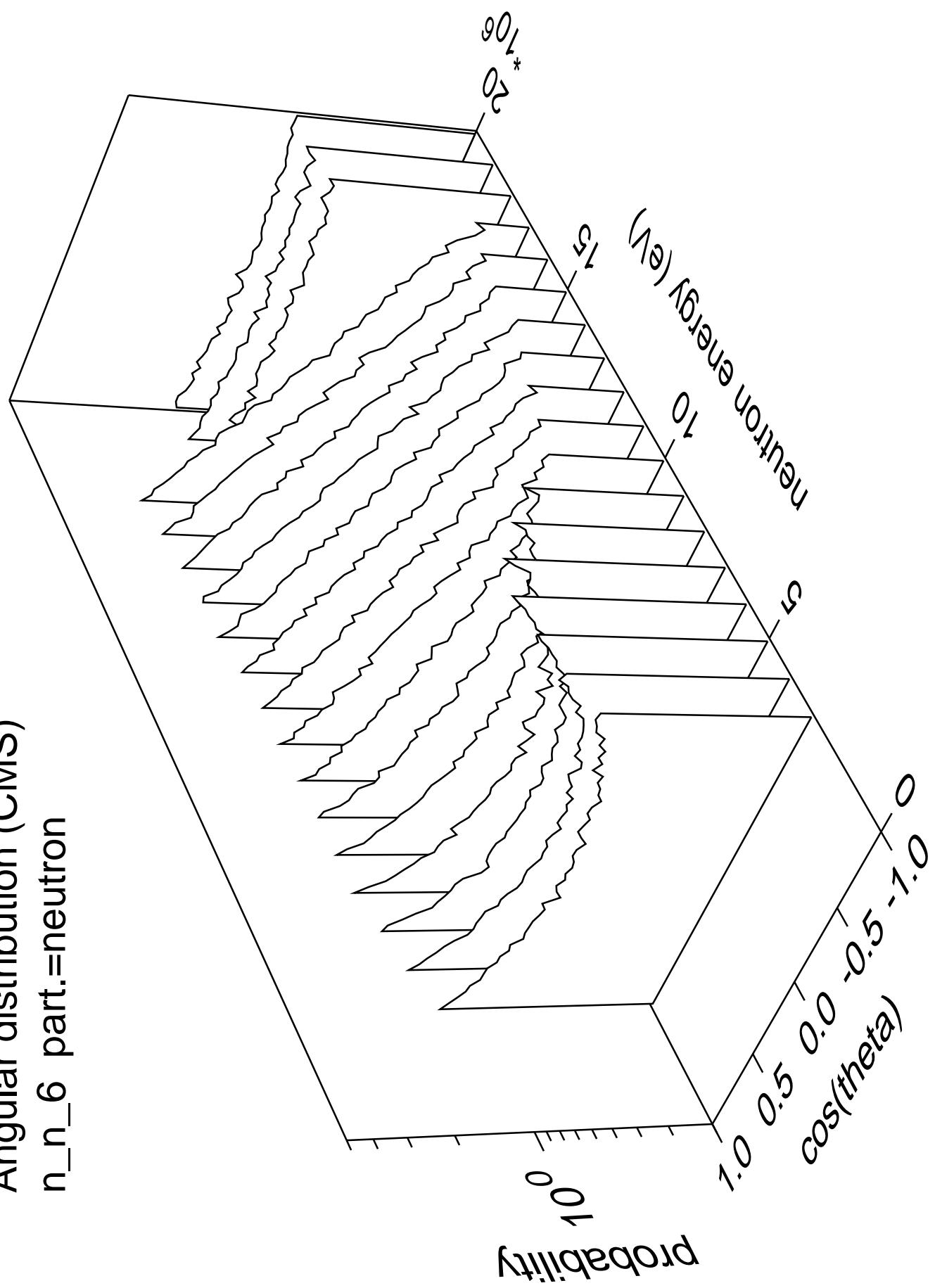
Angular distribution (CMS)
 n_n_5 part.=neutron



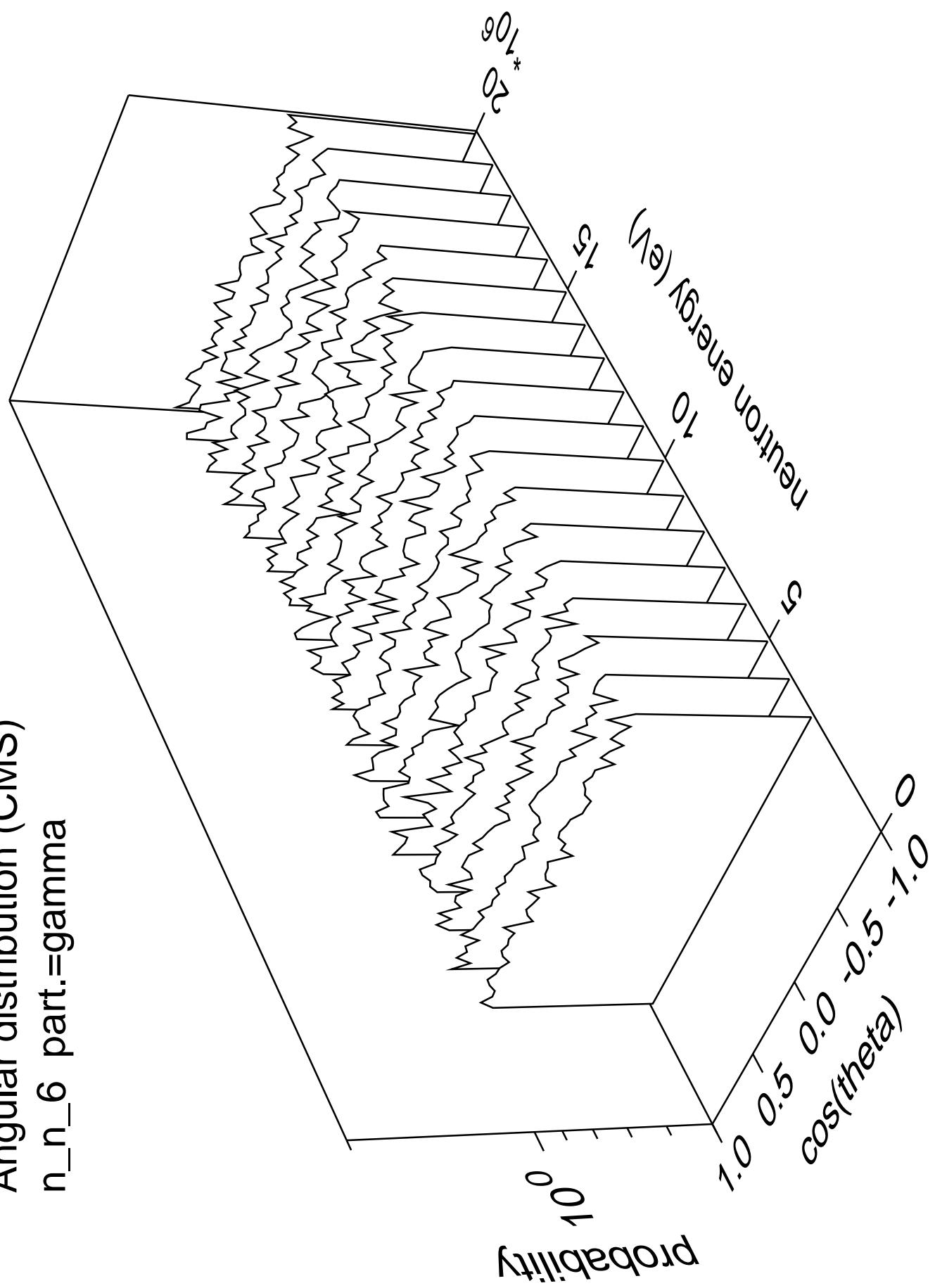
Angular distribution (CMS)
 n_n_5 part.=gamma



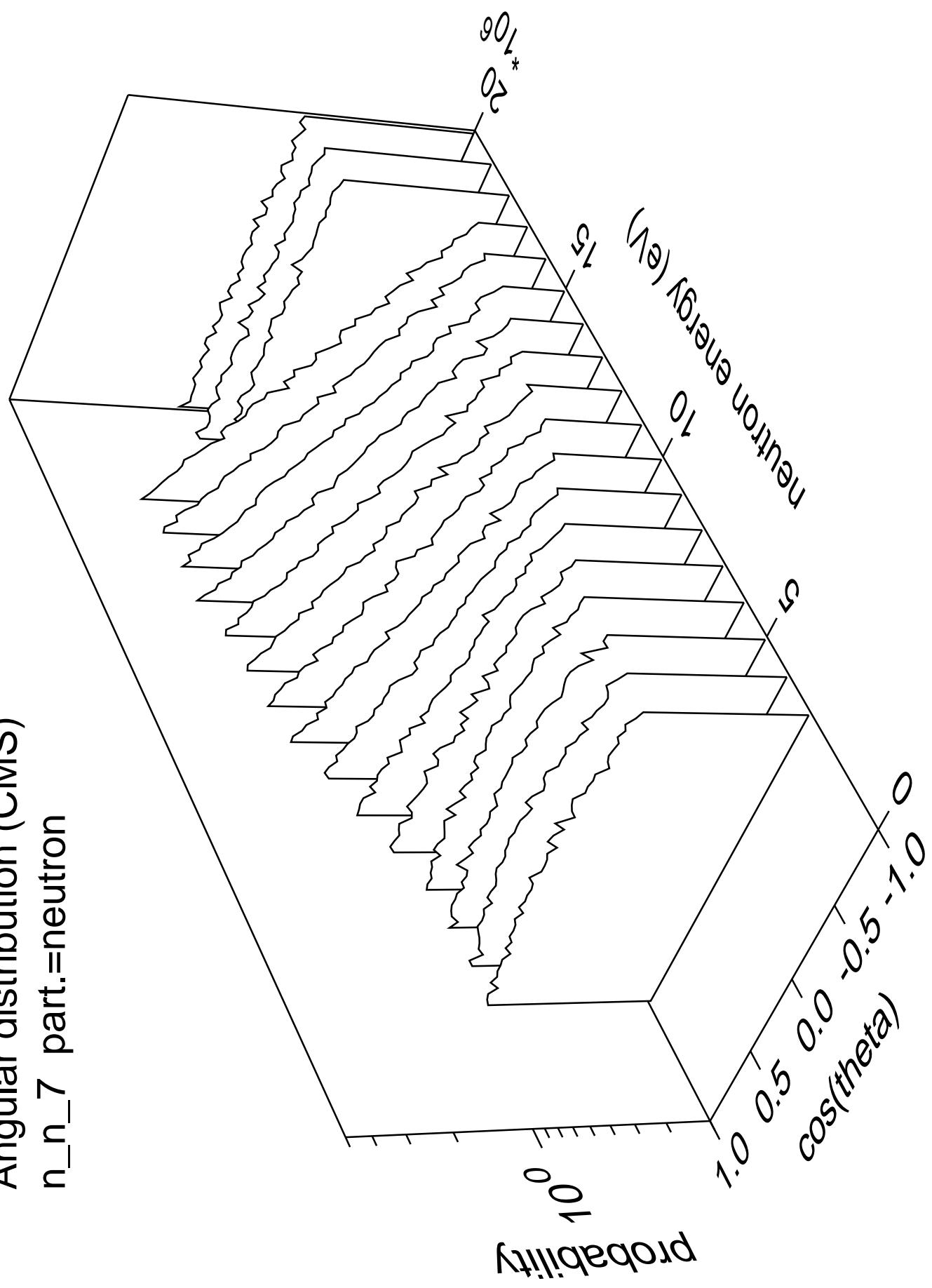
Angular distribution (CMS)
 n_n_6 part.=neutron



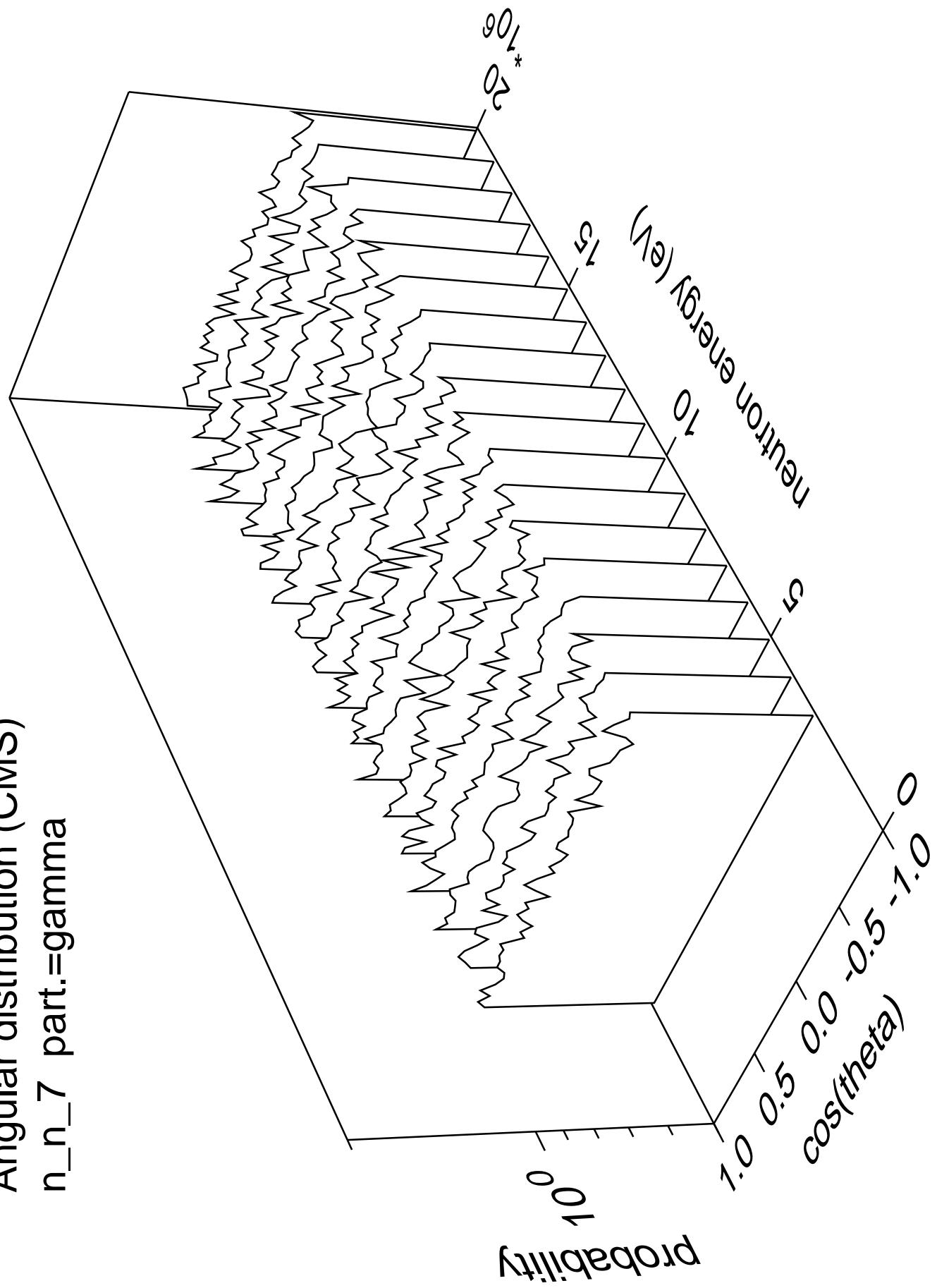
Angular distribution (CMS)
 n_n_6 part.=gamma



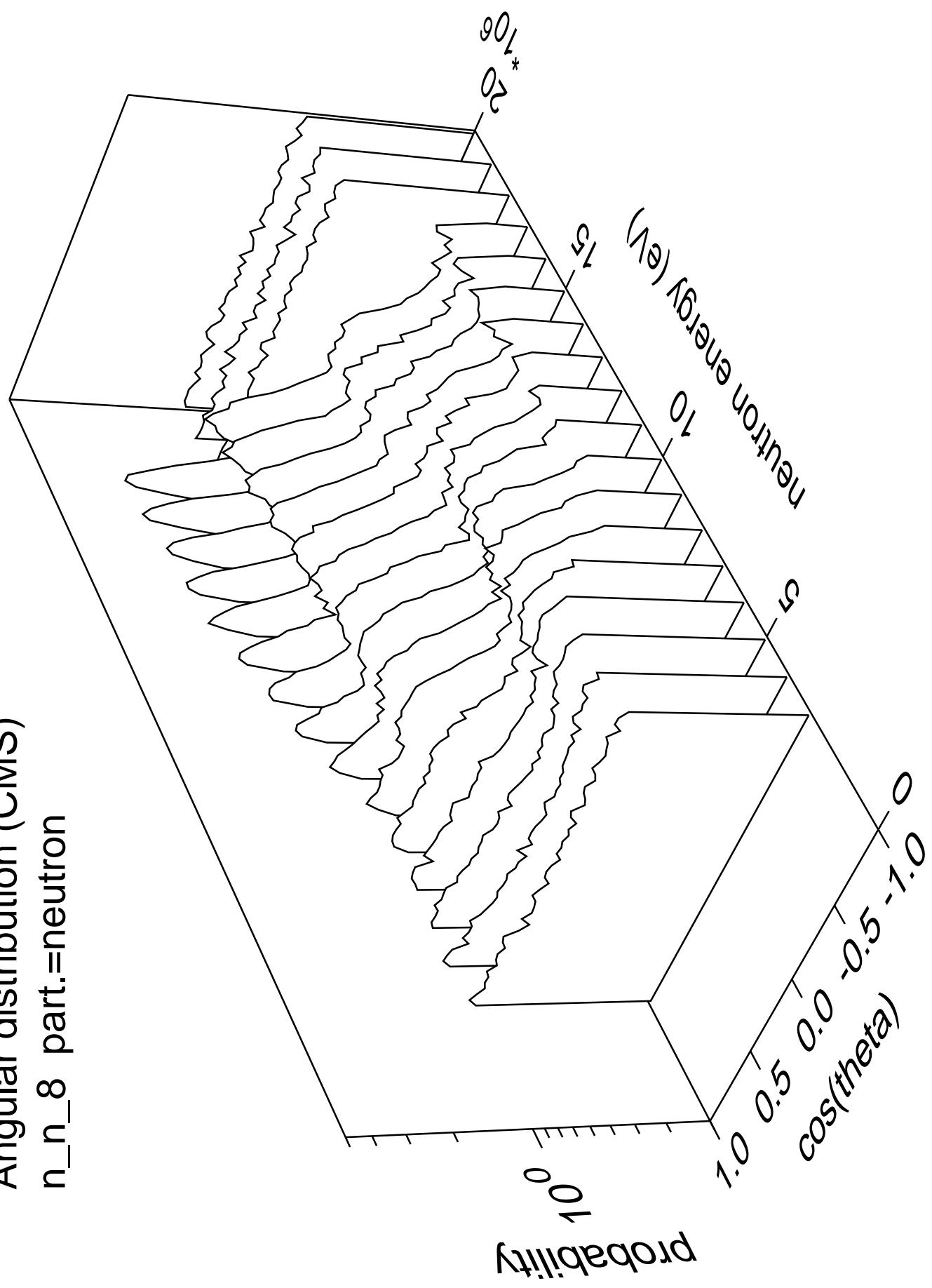
Angular distribution (CMS)
 n_n_7 part.=neutron



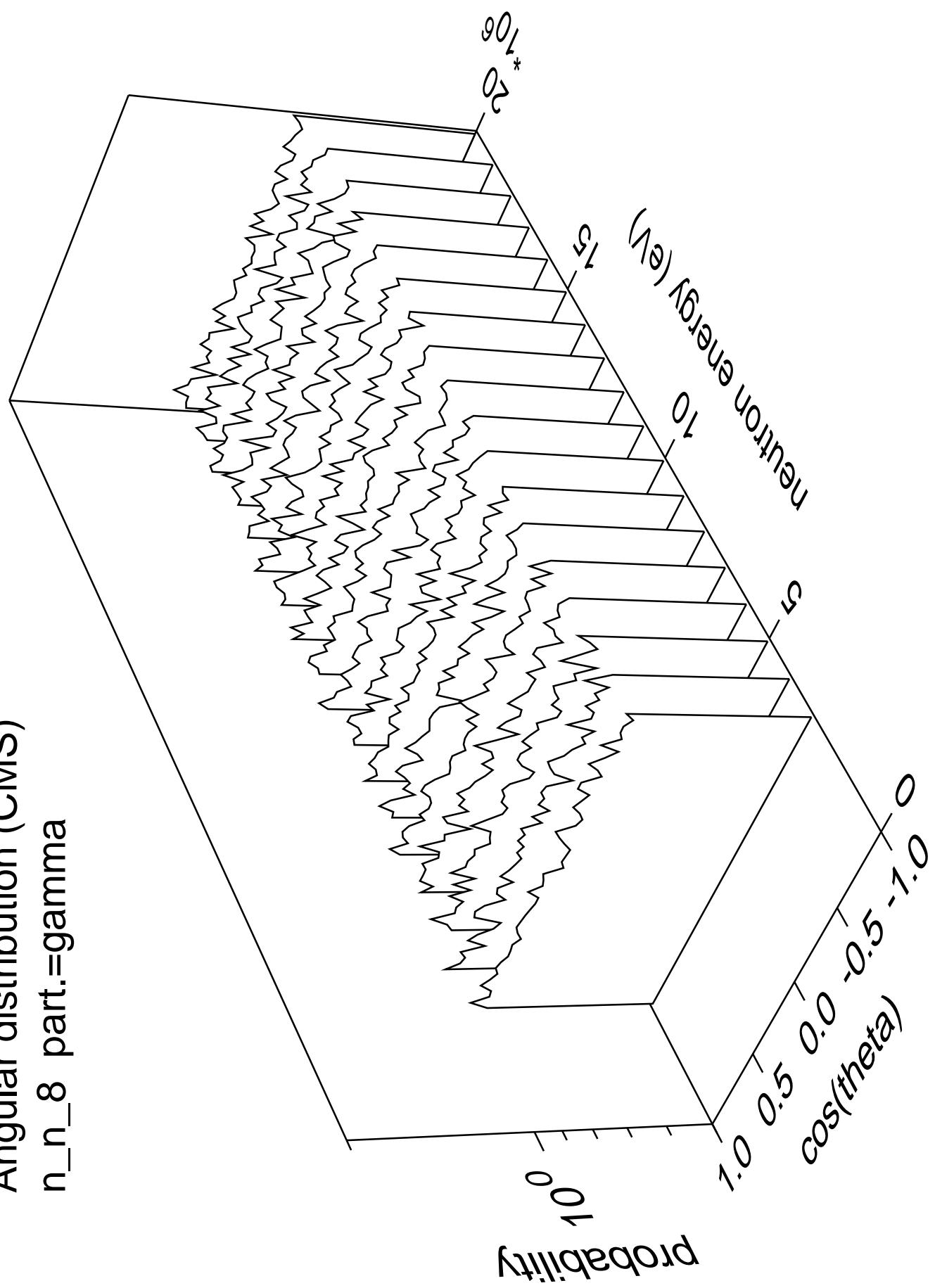
Angular distribution (CMS)
 n_n_7 part.=gamma



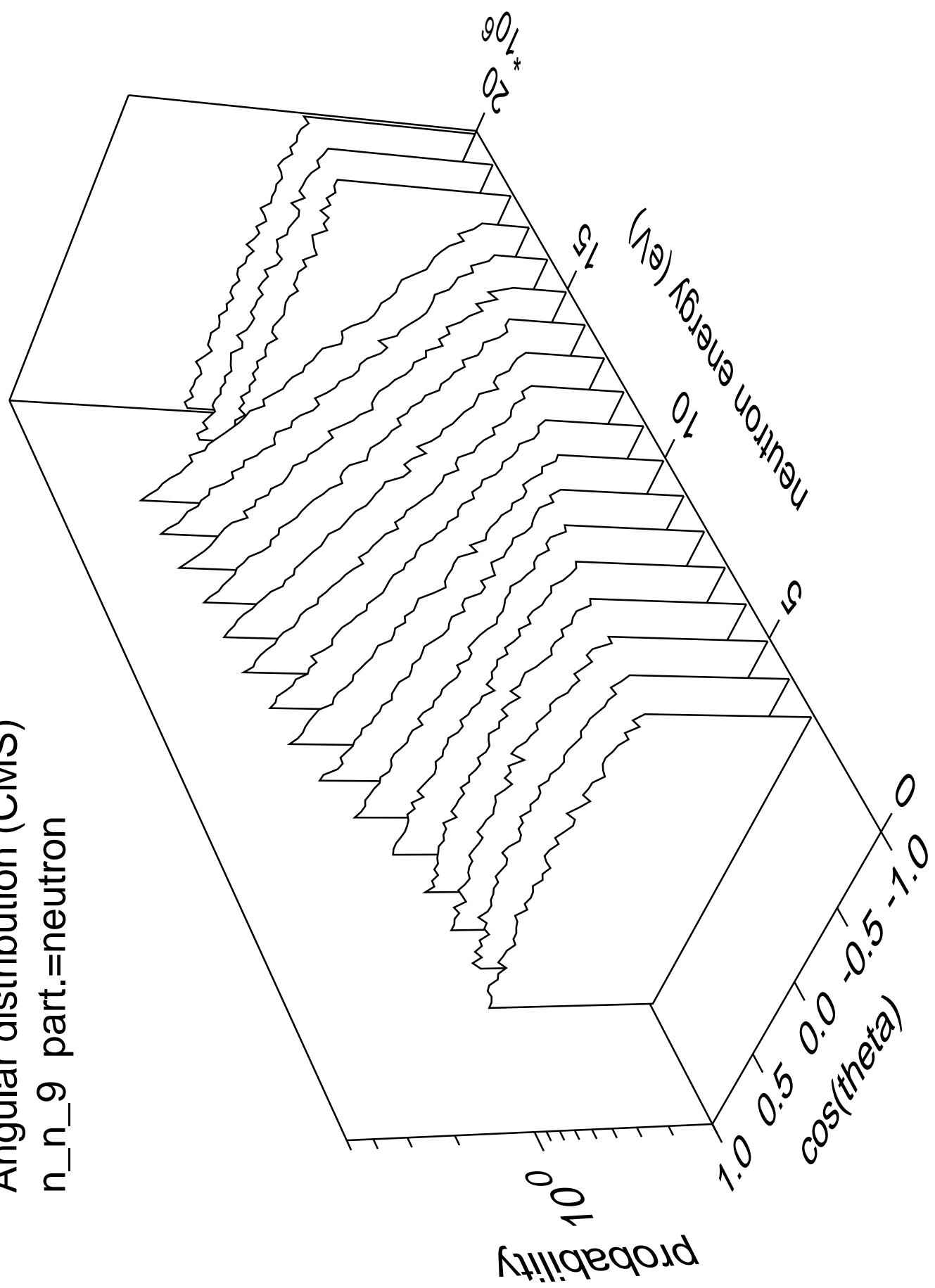
Angular distribution (CMS)
 n_n_8 part.=neutron



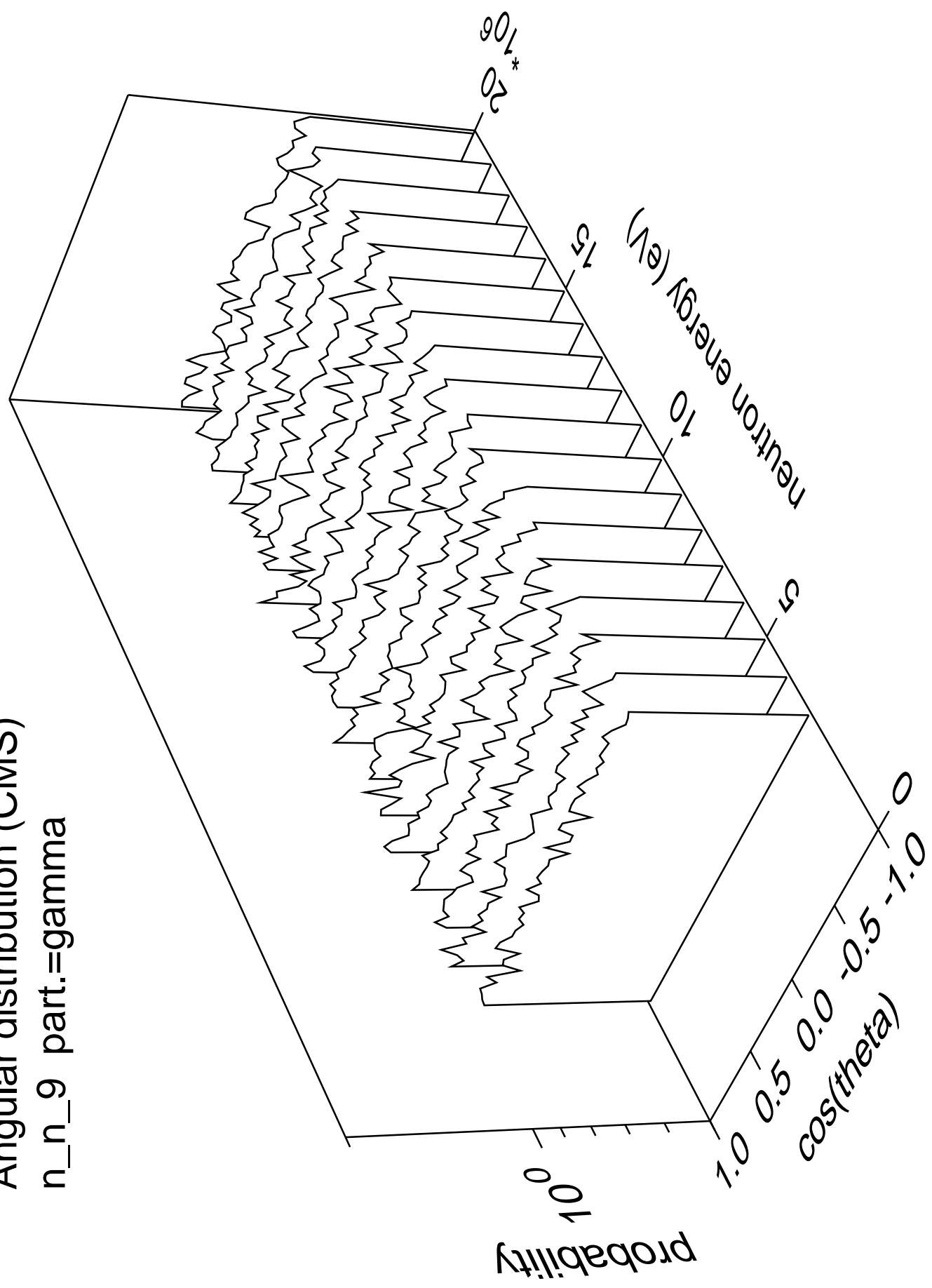
Angular distribution (CMS)
 n_n_8 part.=gamma



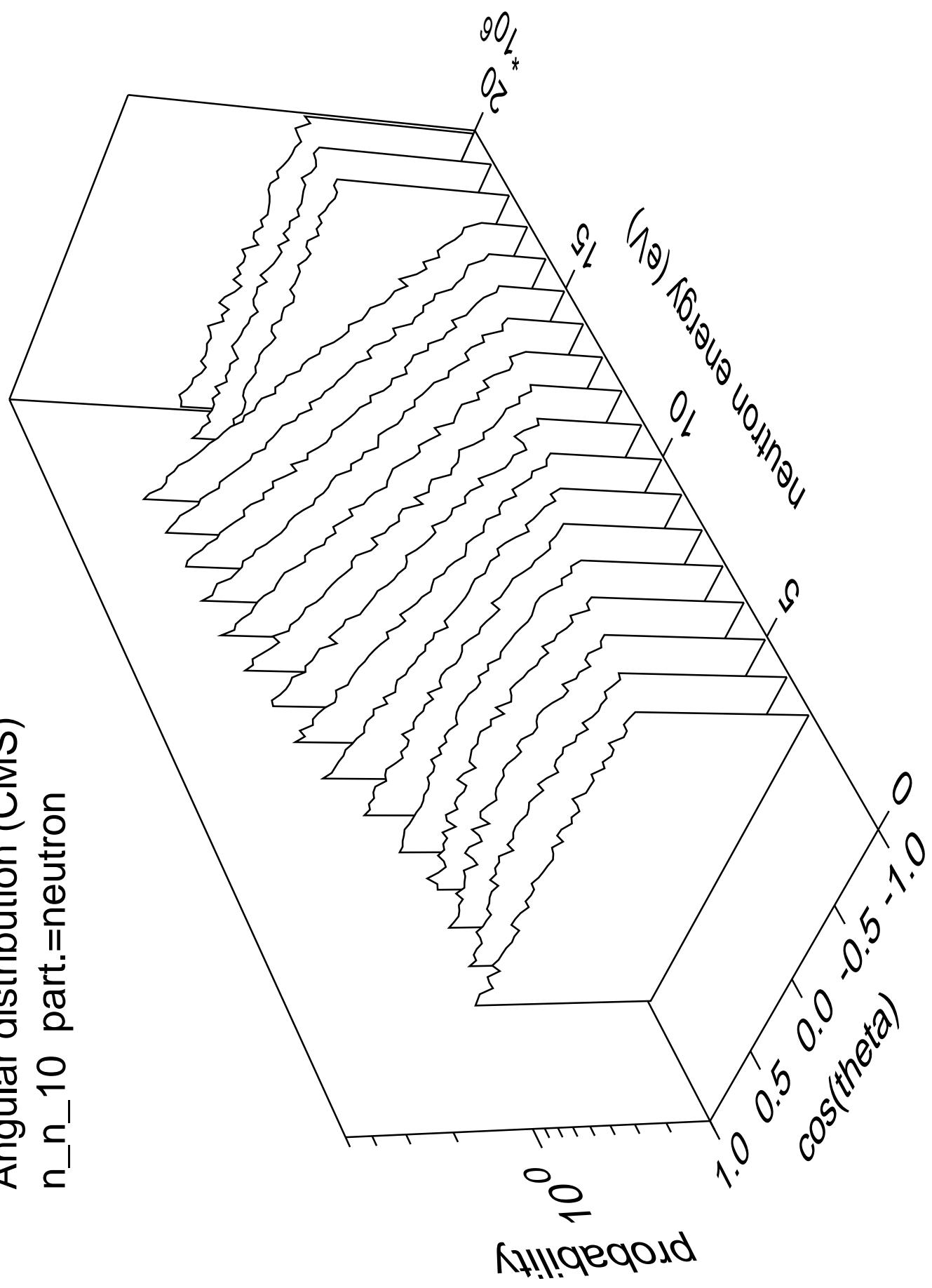
Angular distribution (CMS)
n_n_9 part.=neutron



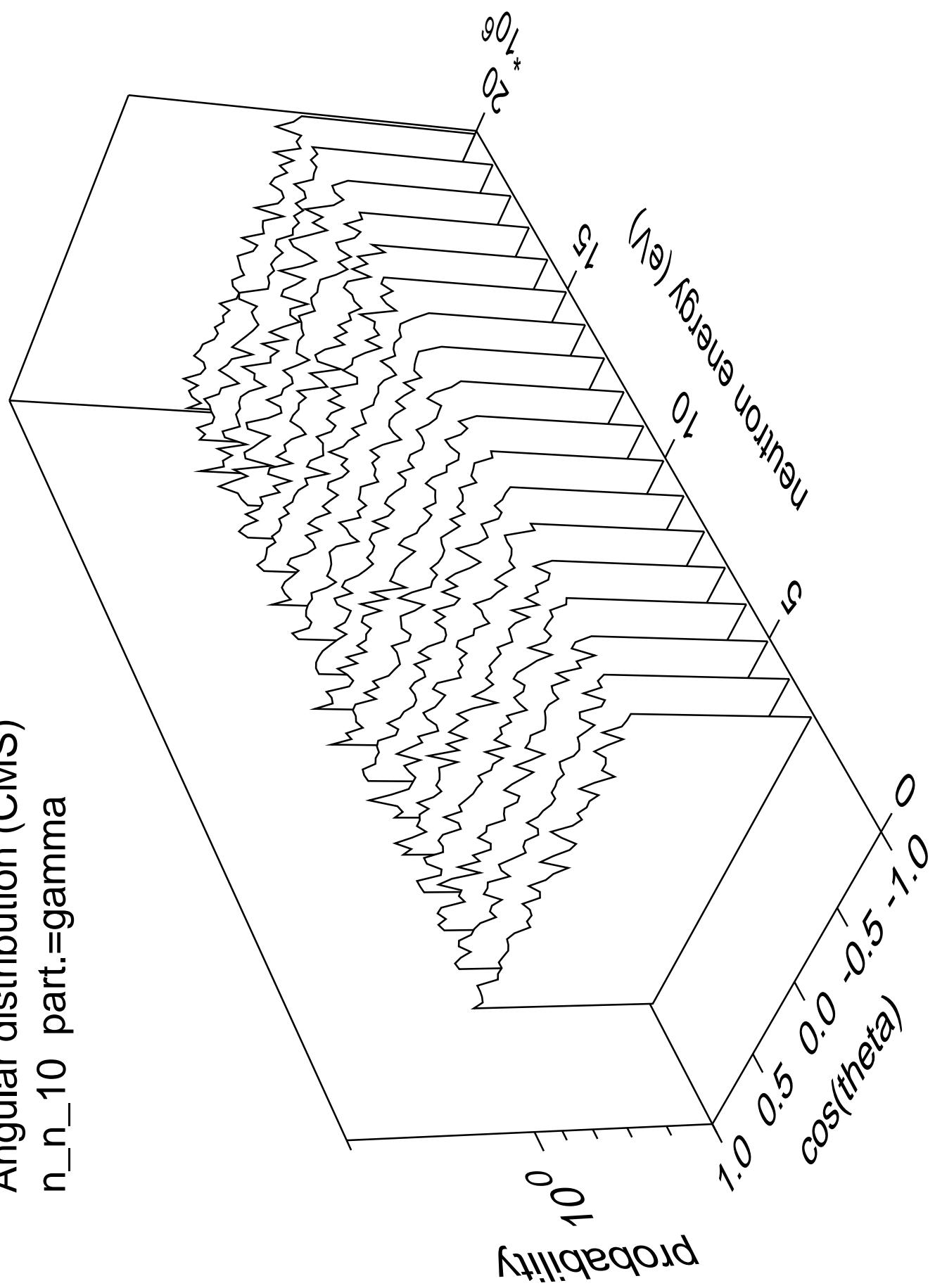
Angular distribution (CMS)
 n_n_9 part.=gamma



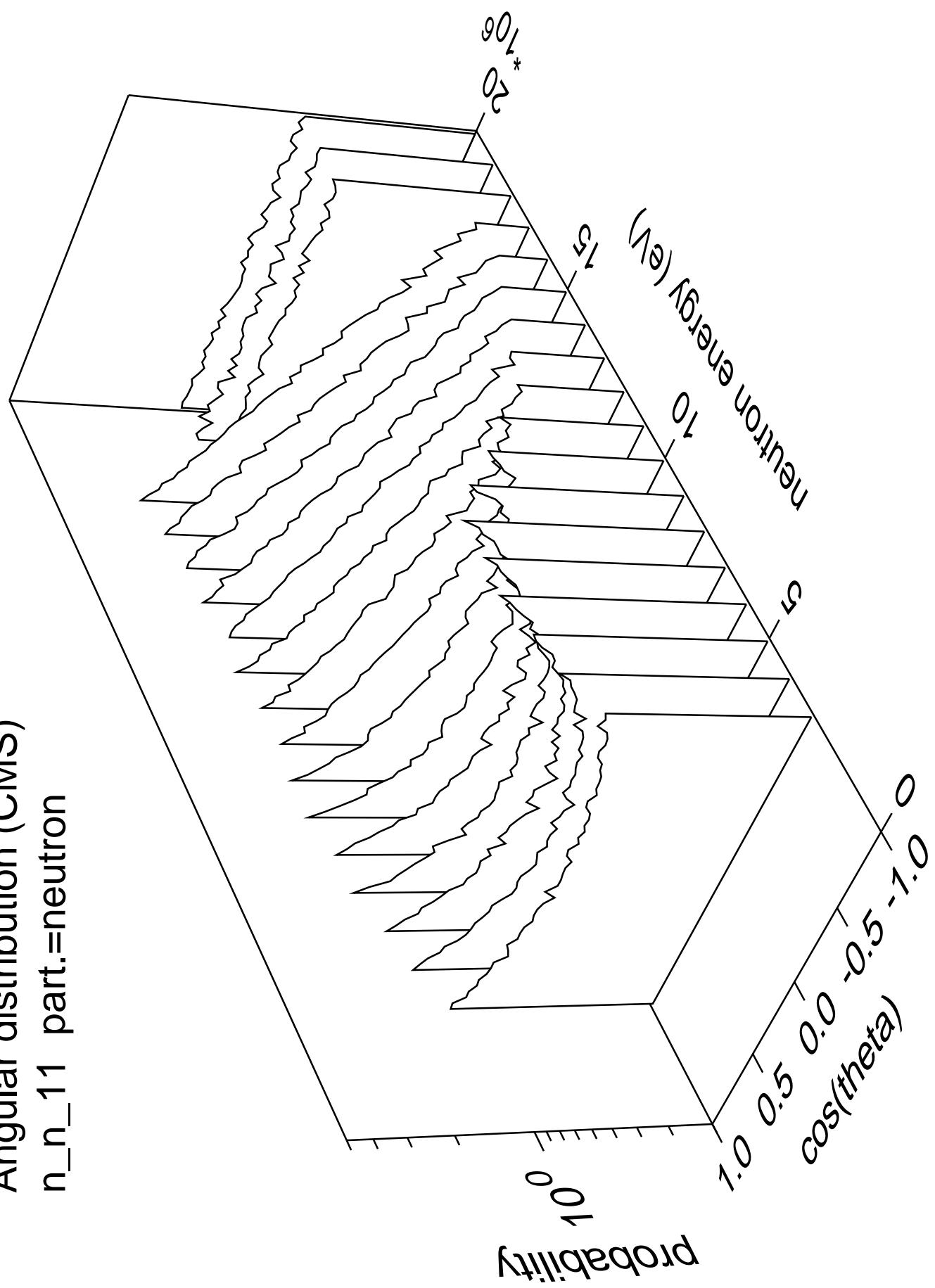
Angular distribution (CMS)
 n_n_{10} part.=neutron



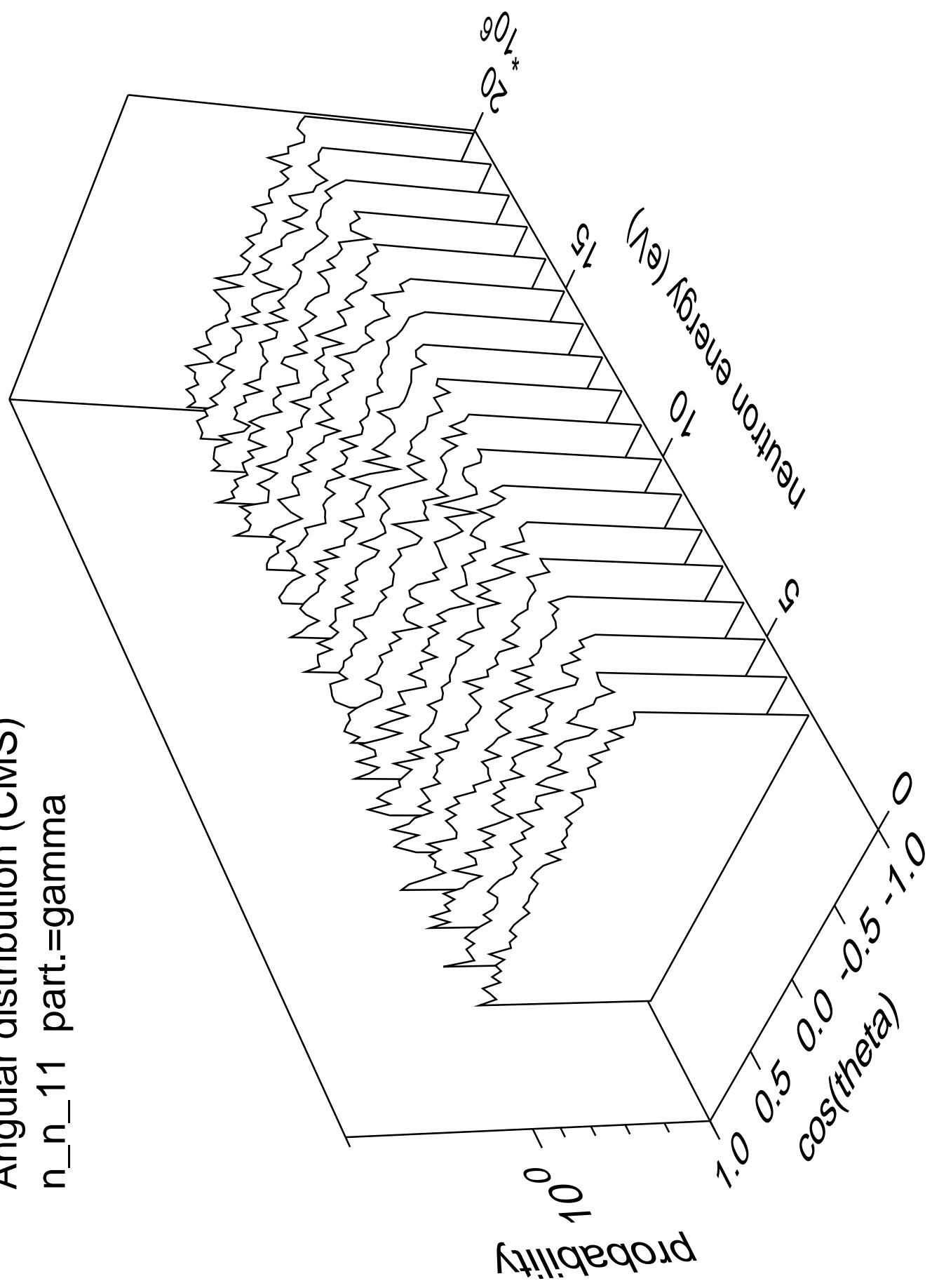
Angular distribution (CMS)
n_n_10 part.=gamma



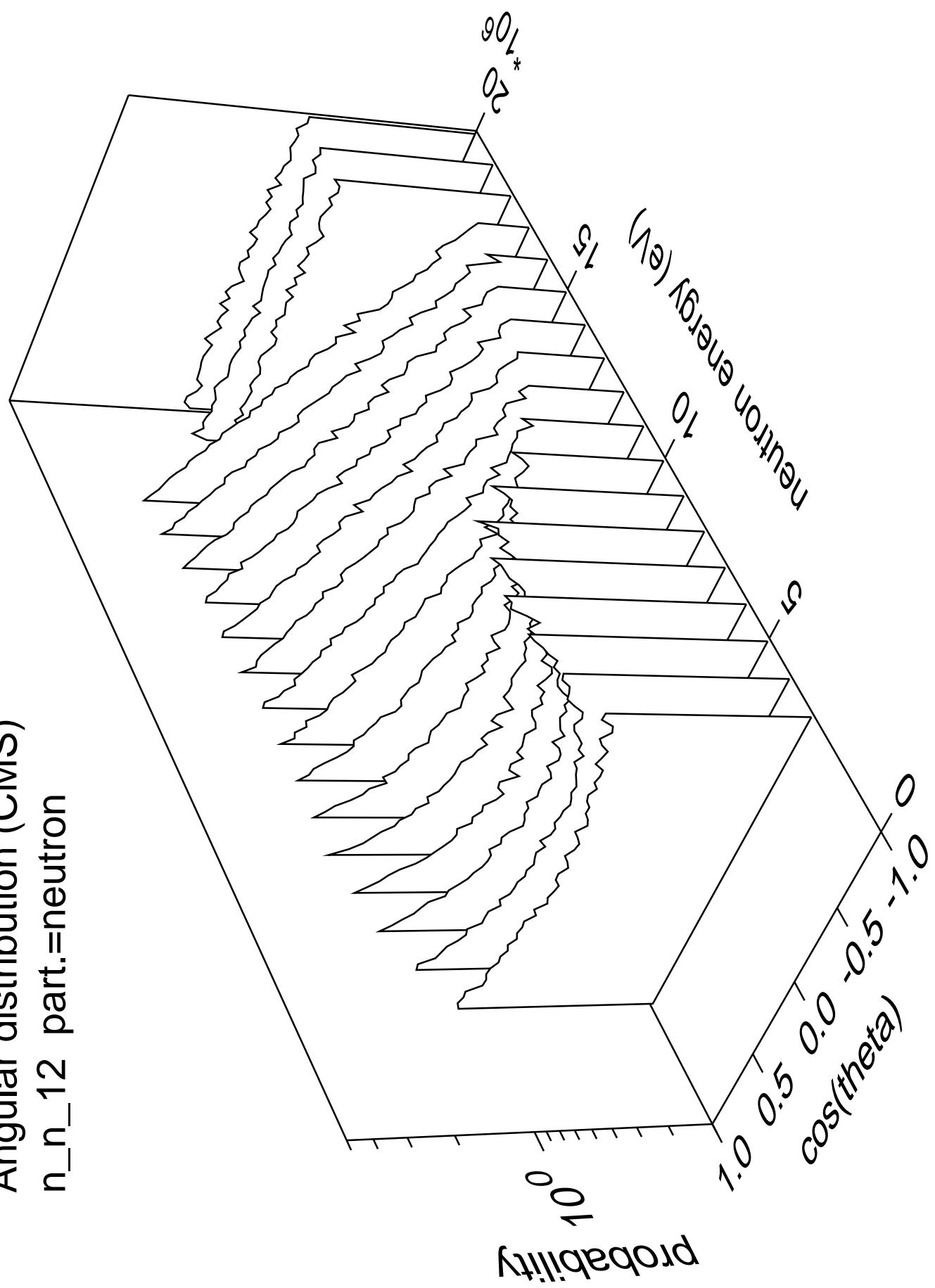
Angular distribution (CMS)
 n_n_{11} part.=neutron



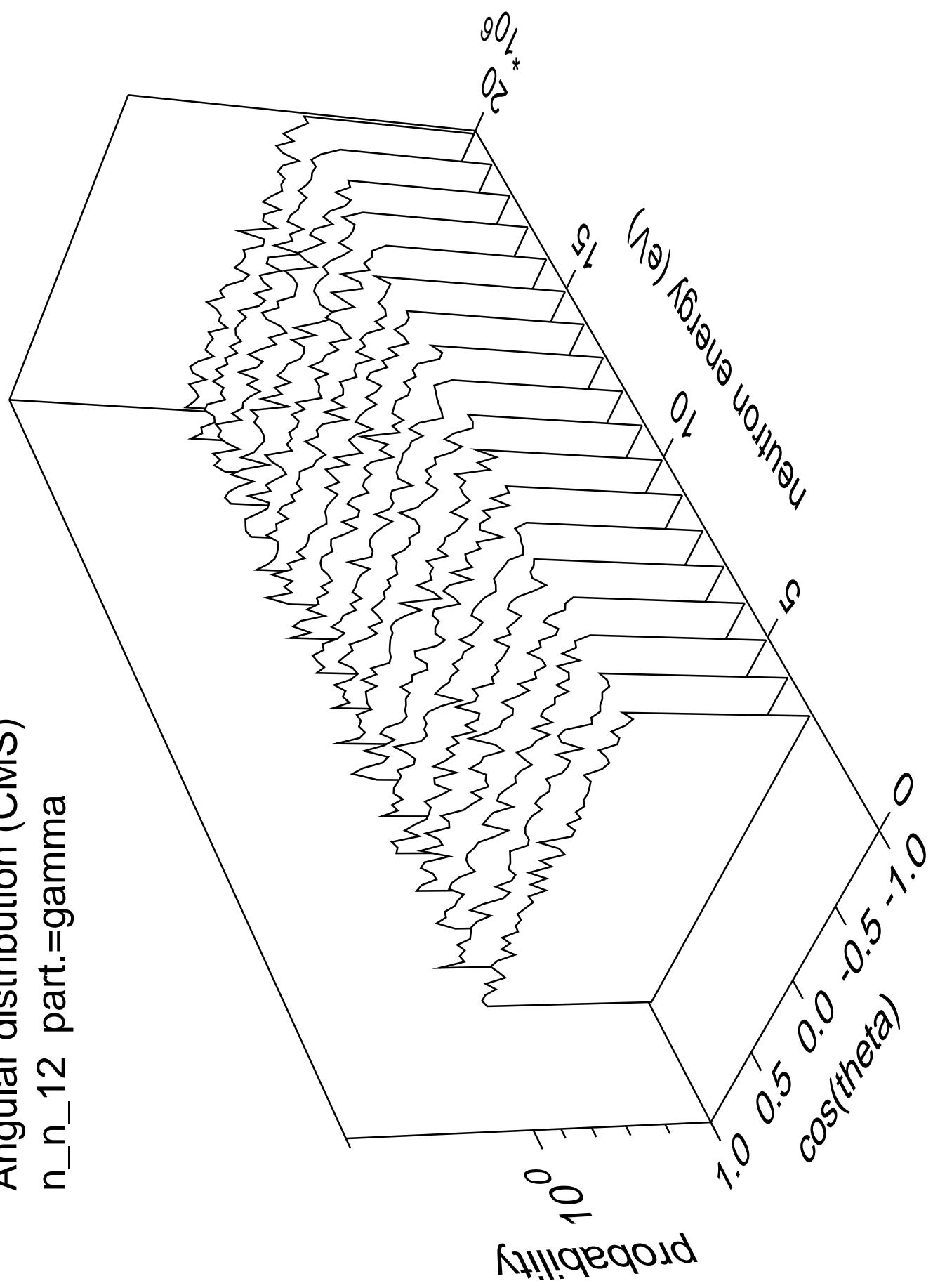
Angular distribution (CMS)
n_n_11 part.=gamma



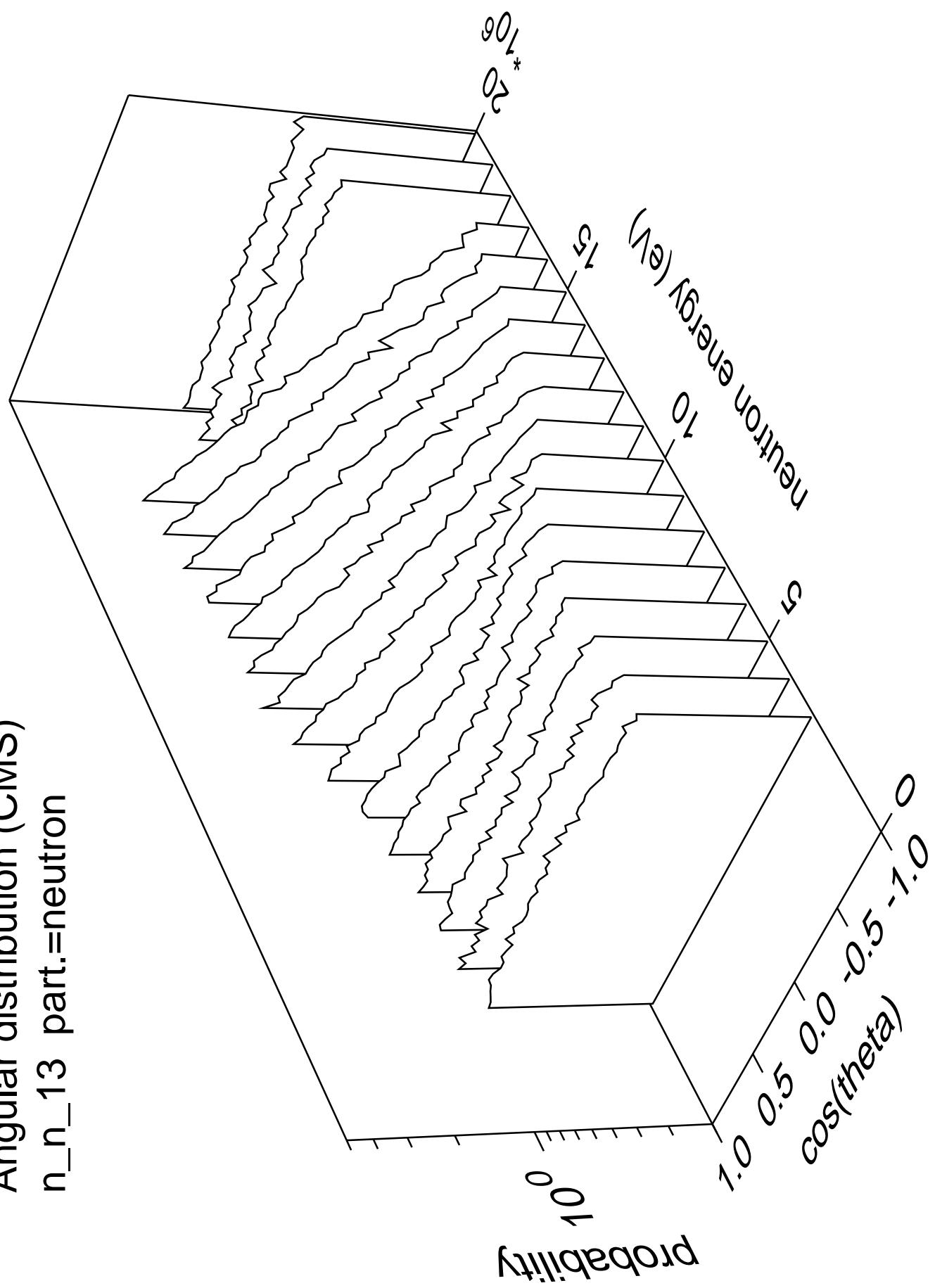
Angular distribution (CMS)
n_n_12 part.=neutron



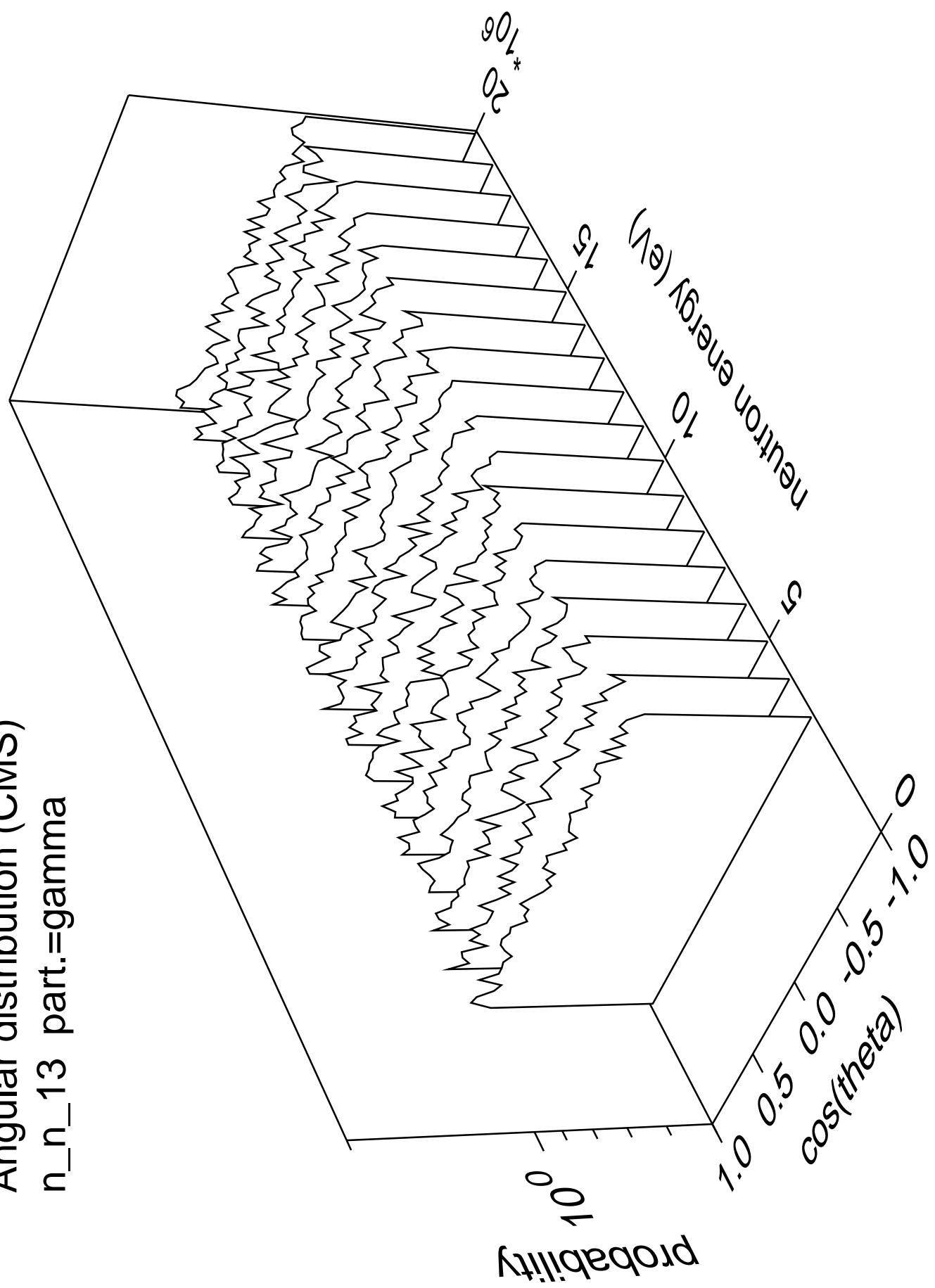
Angular distribution (CMS)
n_n_12 part.=gamma



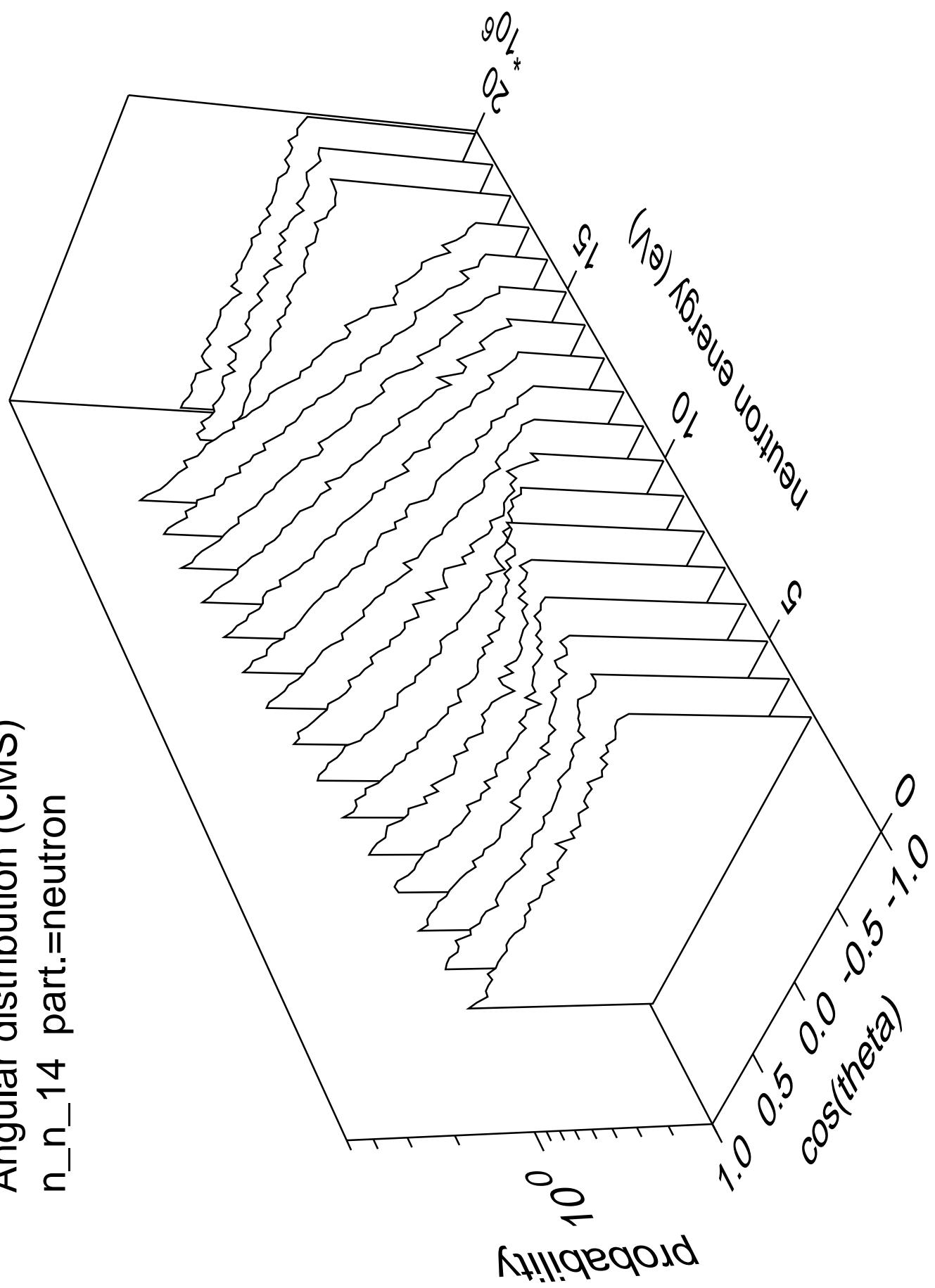
Angular distribution (CMS)
n_n_13 part.=neutron



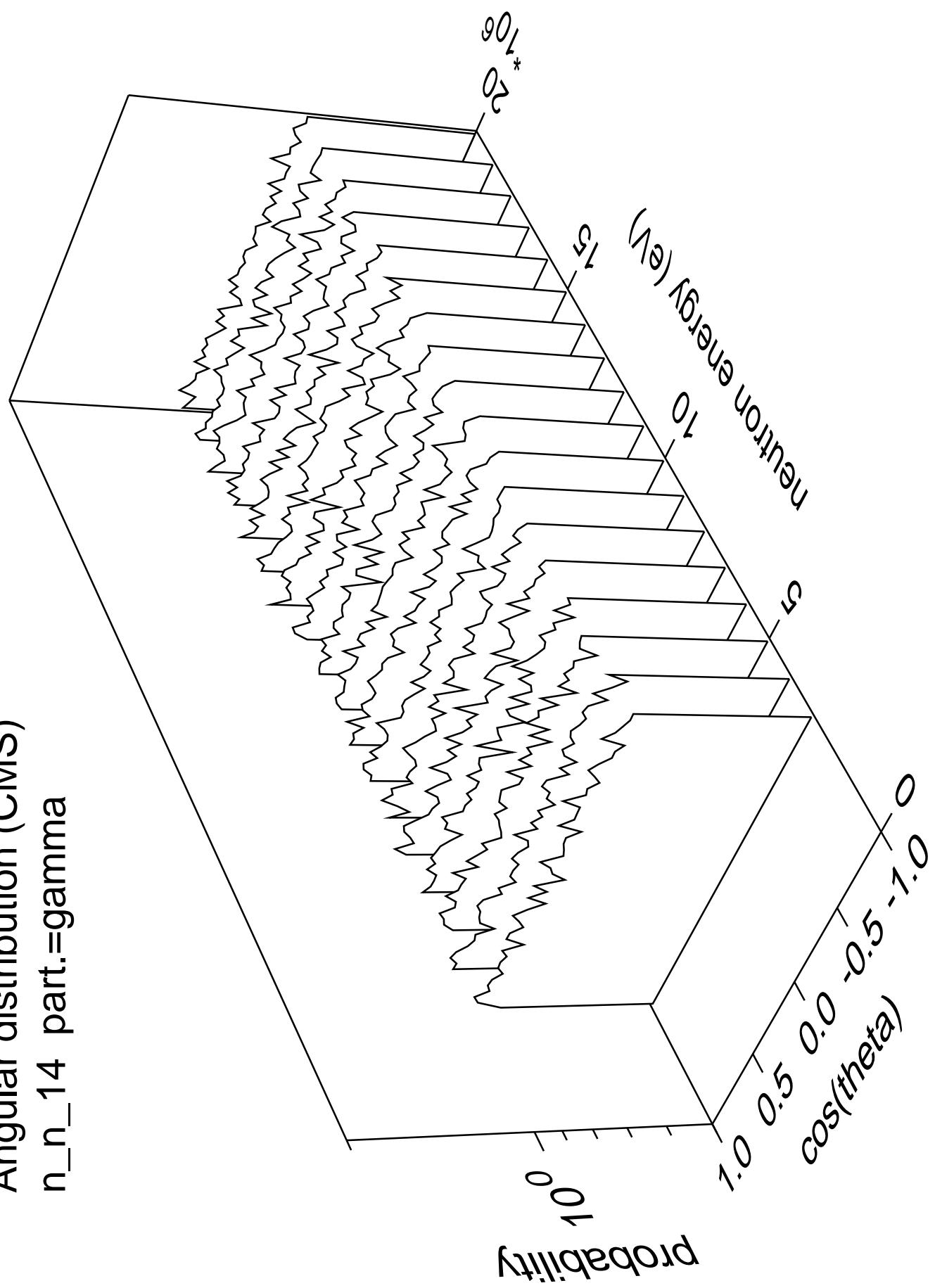
Angular distribution (CMS)
n_n_13 part.=gamma



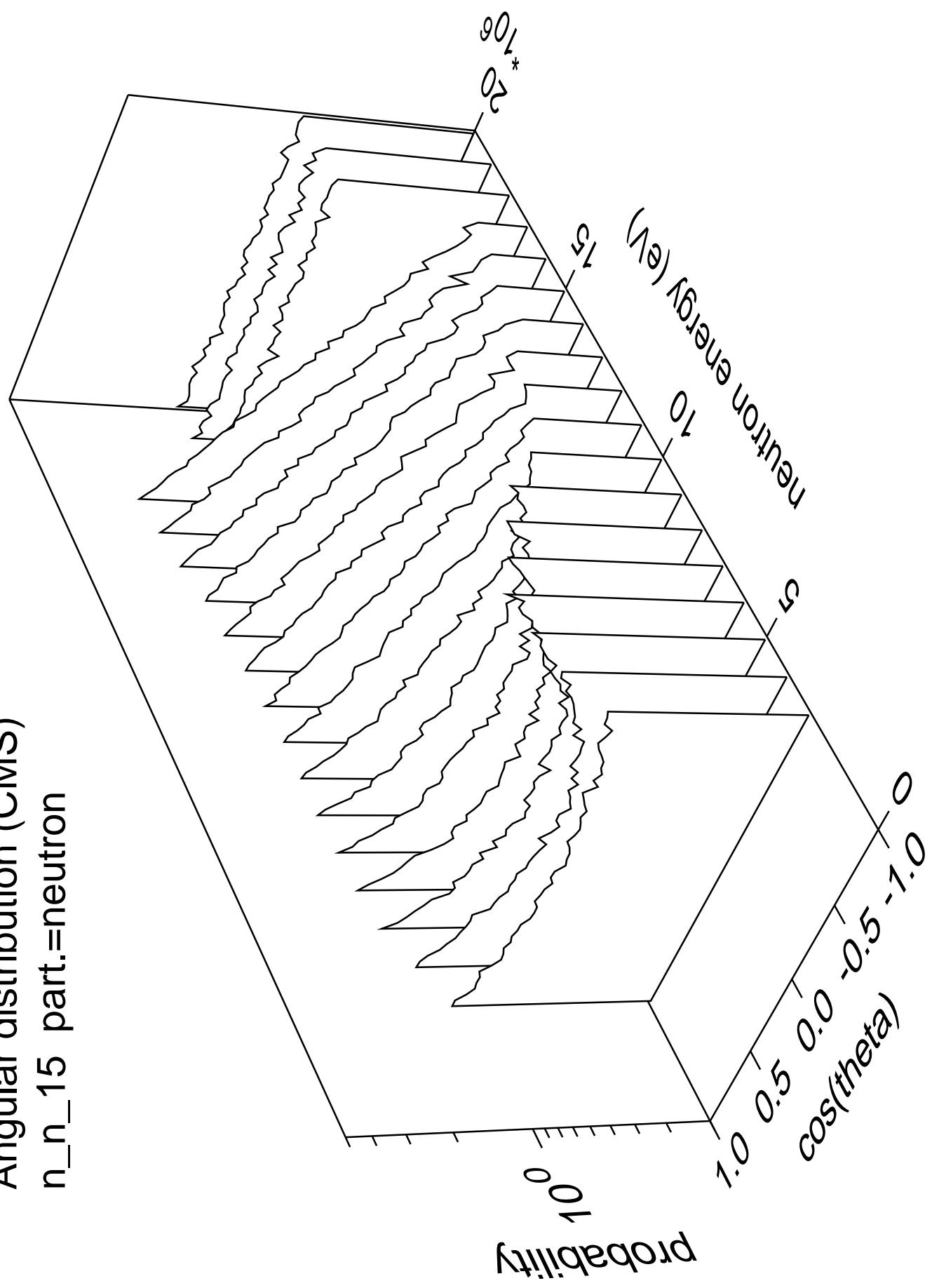
Angular distribution (CMS)
n_n_14 part.=neutron



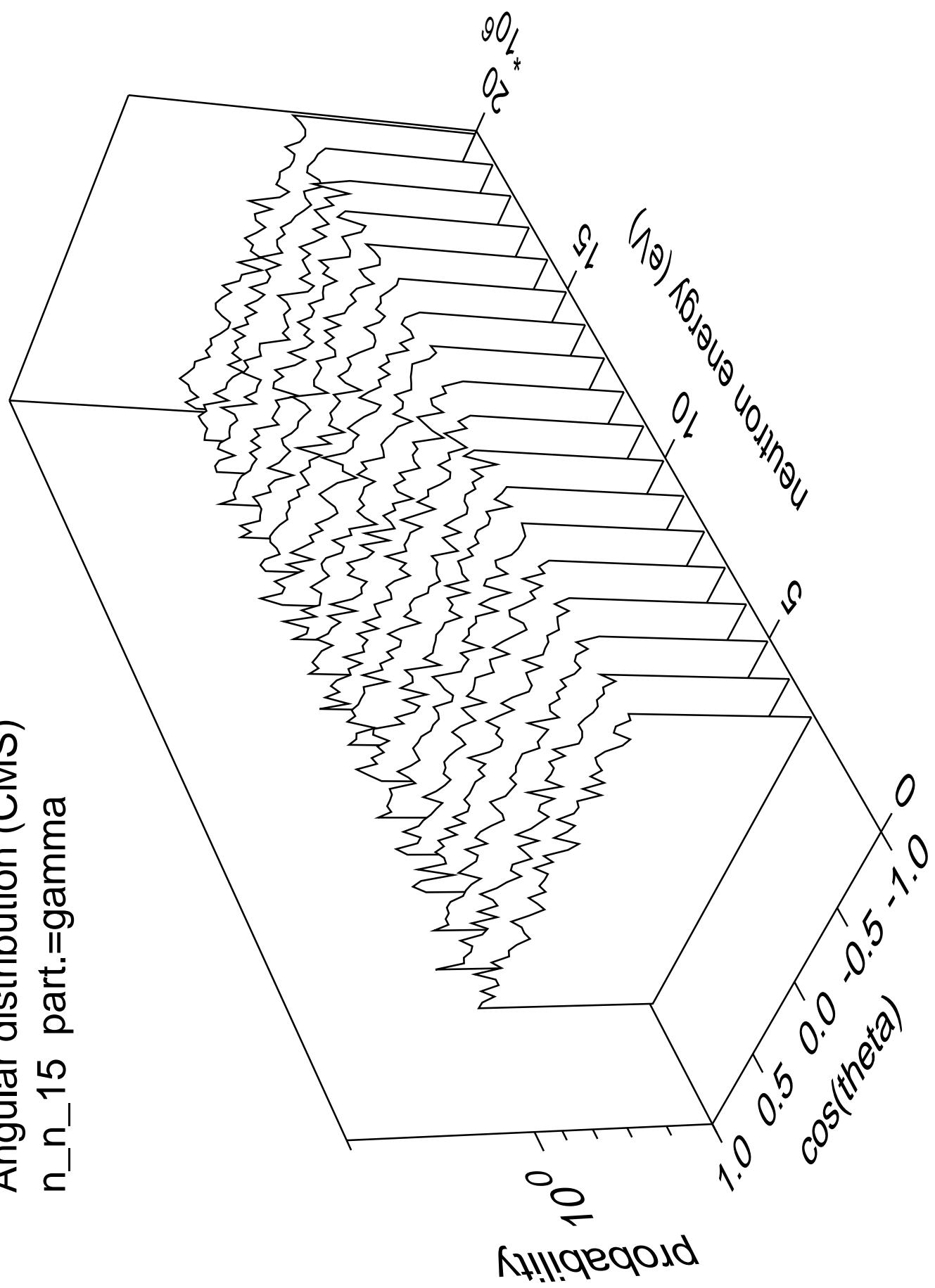
Angular distribution (CMS)
n_n_14 part.=gamma



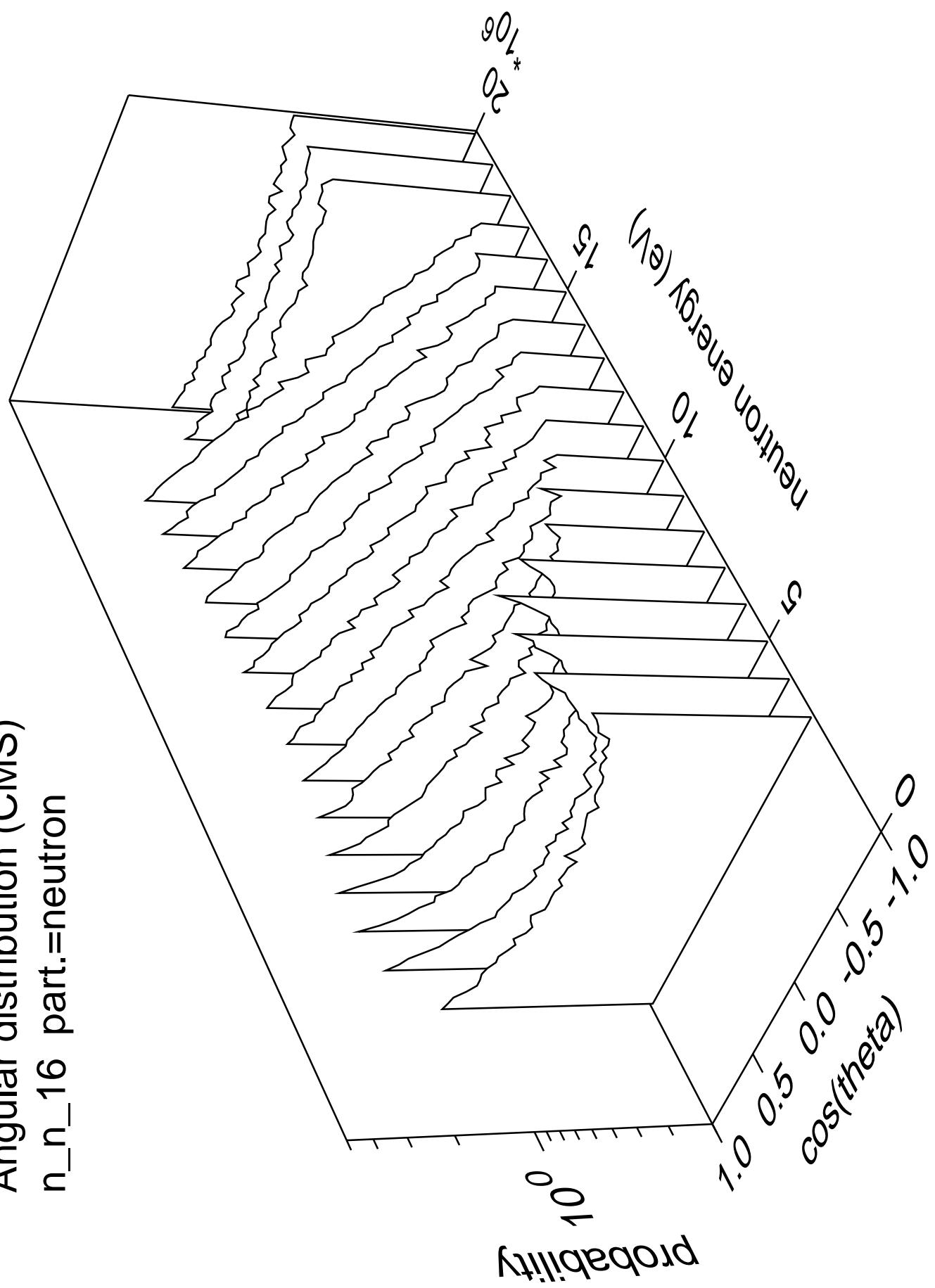
Angular distribution (CMS)
n_n_15 part.=neutron



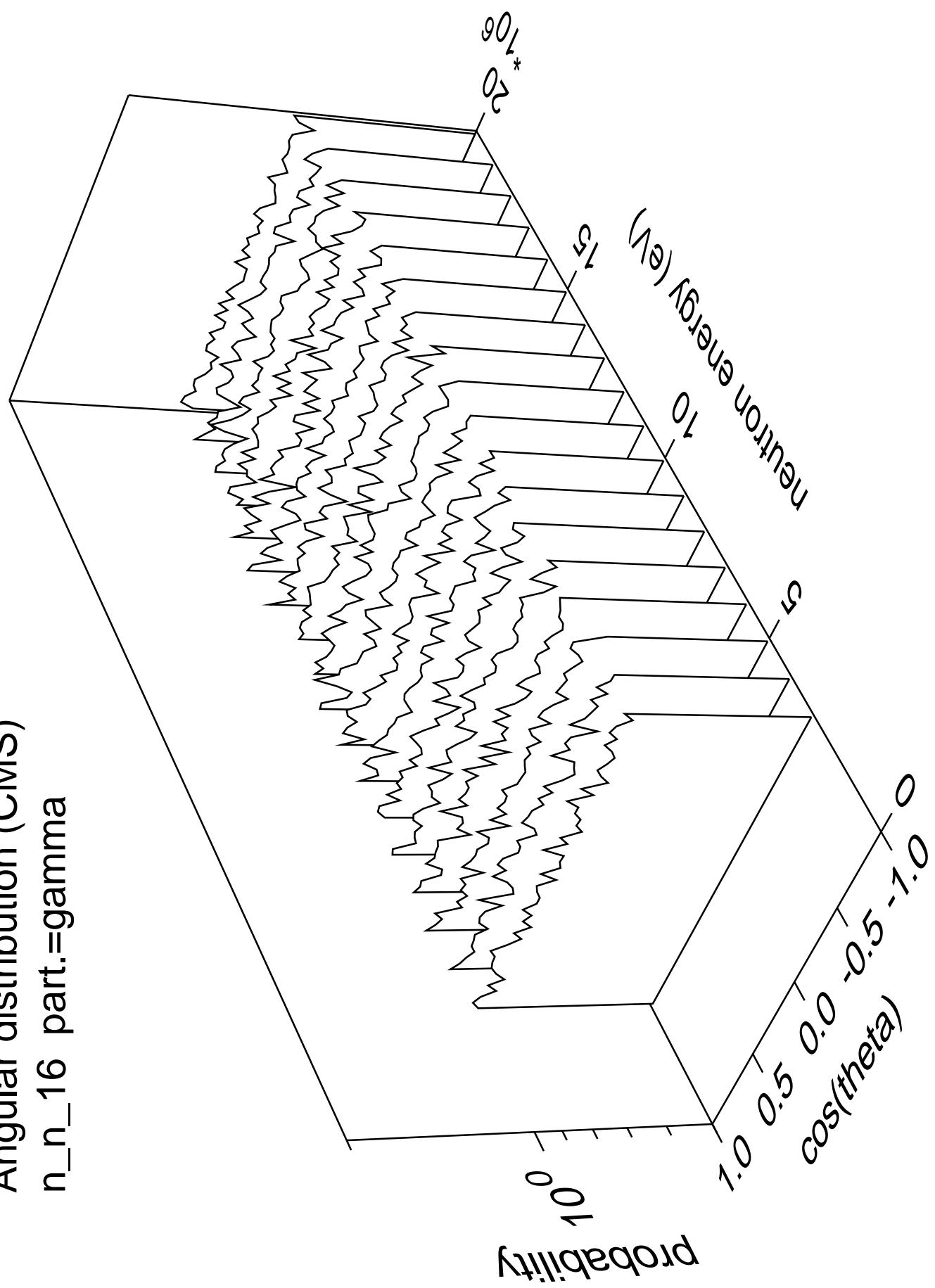
Angular distribution (CMS)
n_n_15 part.=gamma



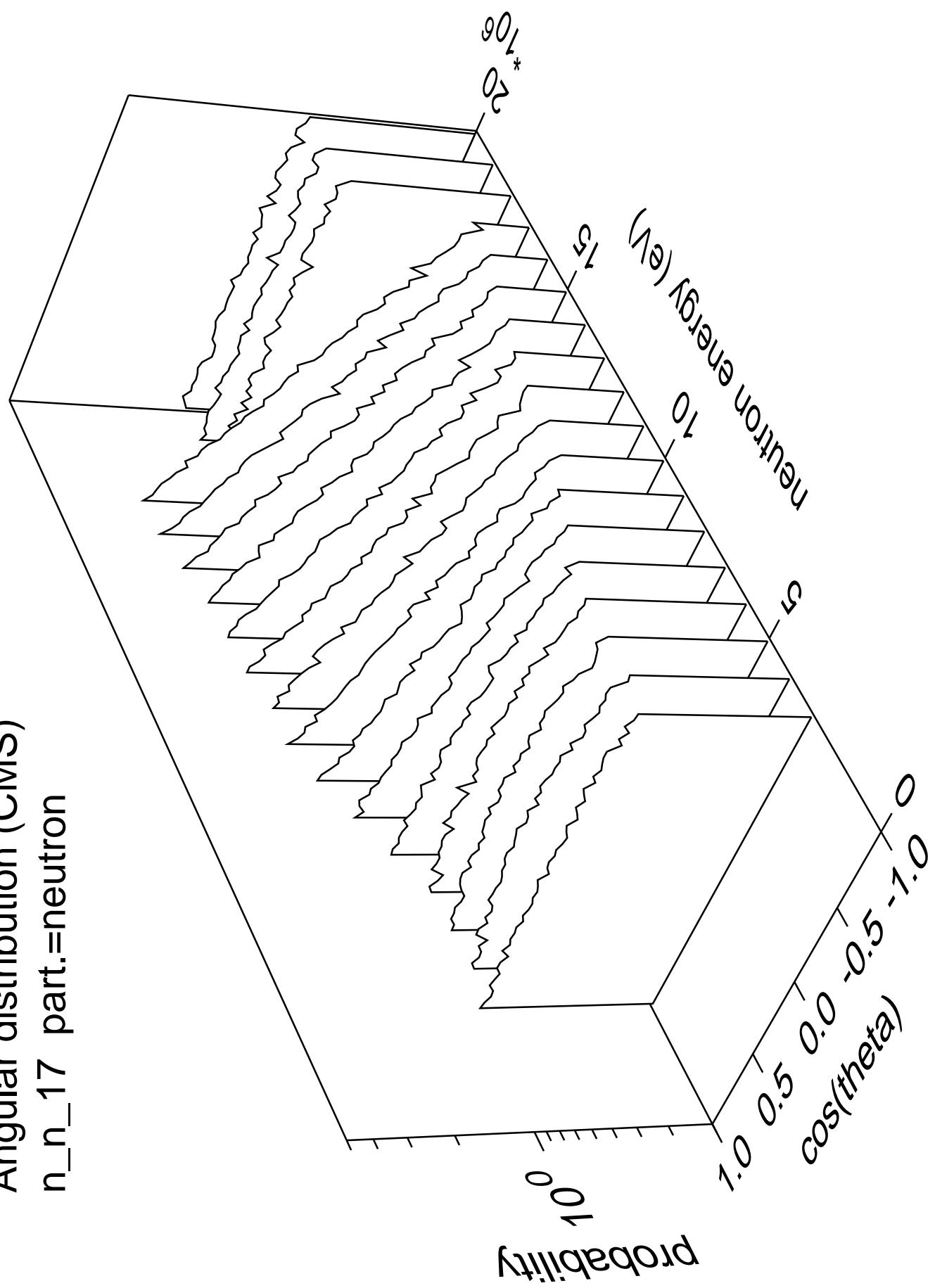
Angular distribution (CMS)
n_n_16 part.=neutron



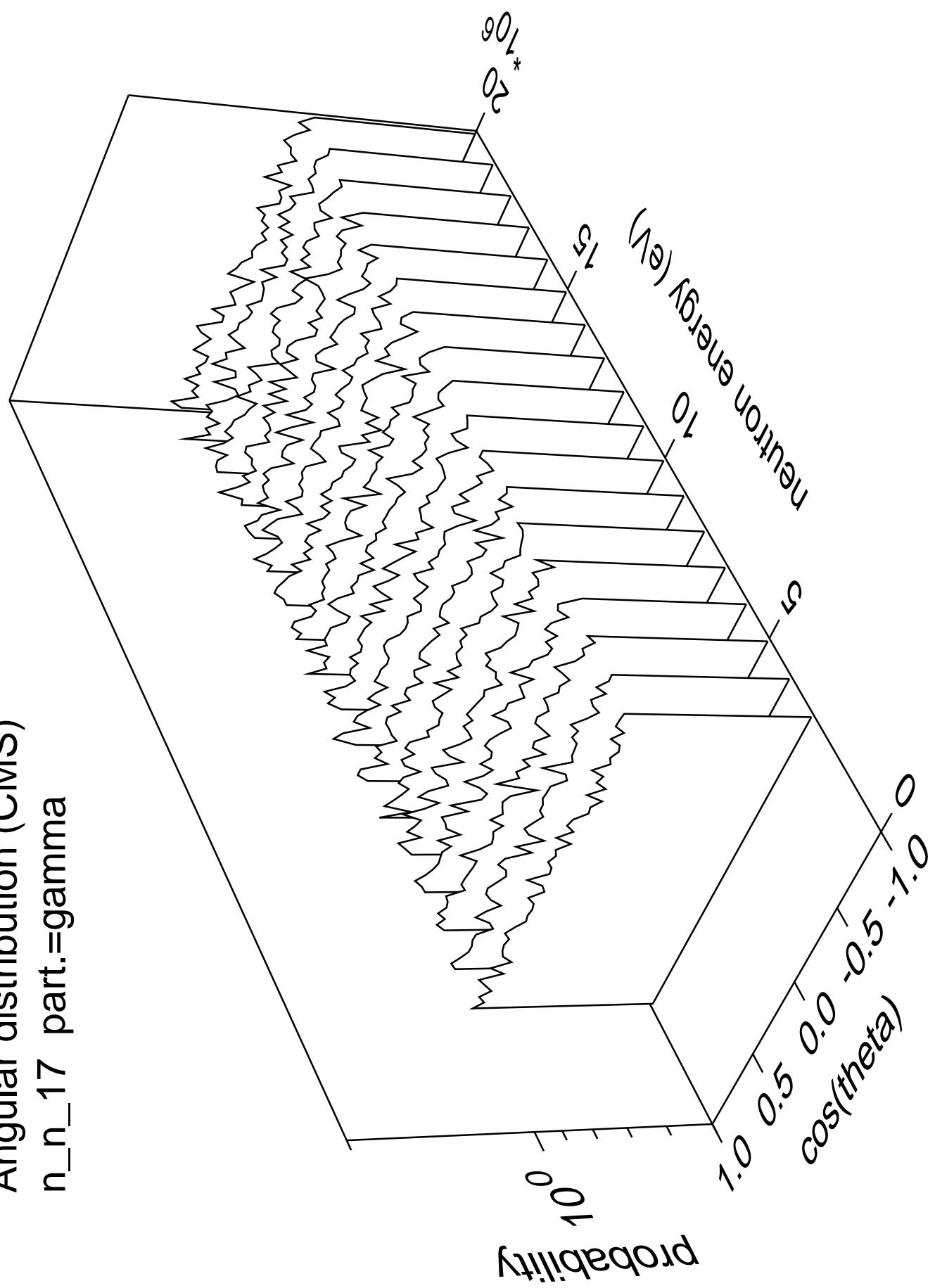
Angular distribution (CMS)
n_n_16 part.=gamma



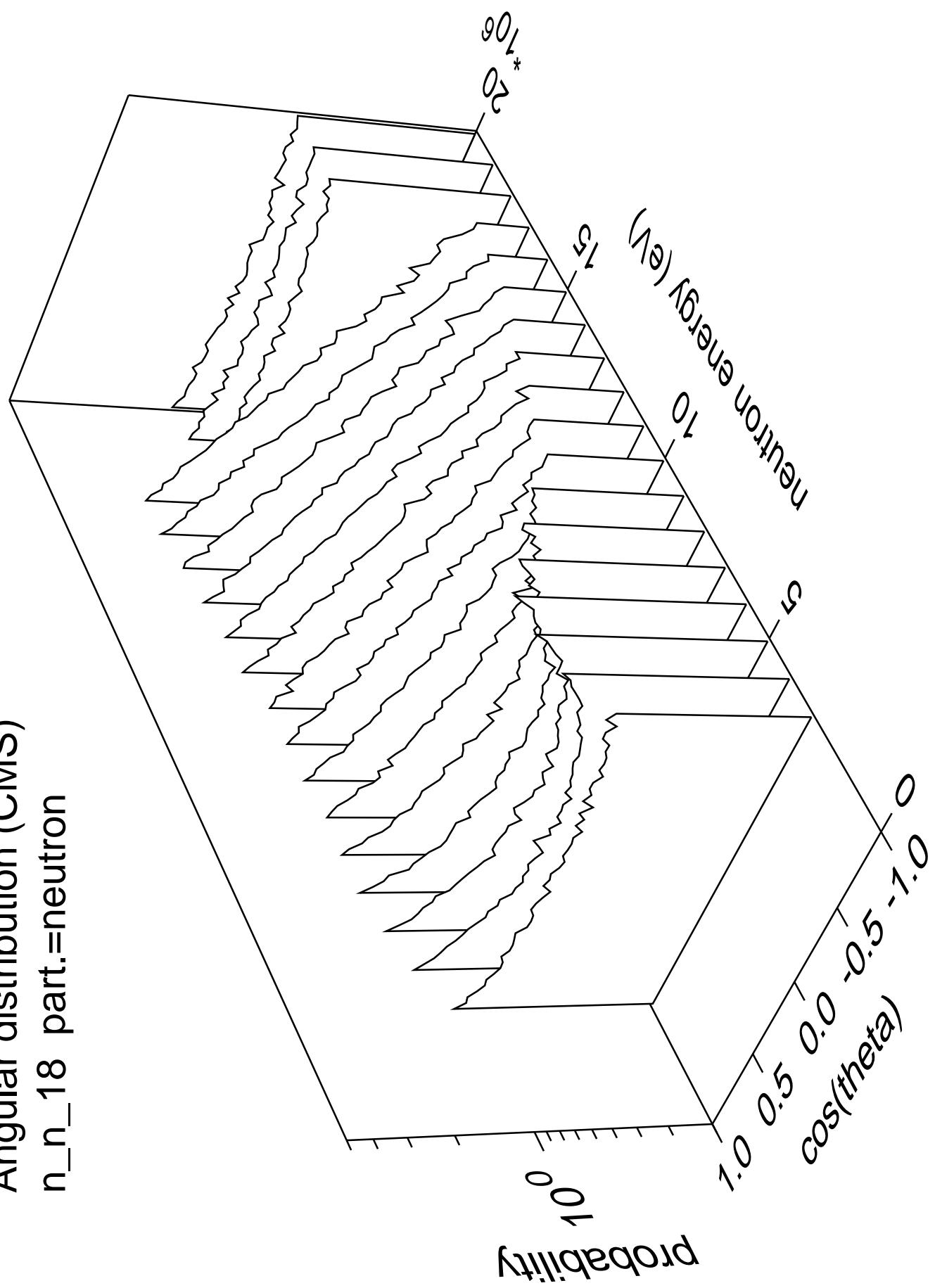
Angular distribution (CMS)
n_n_17 part.=neutron



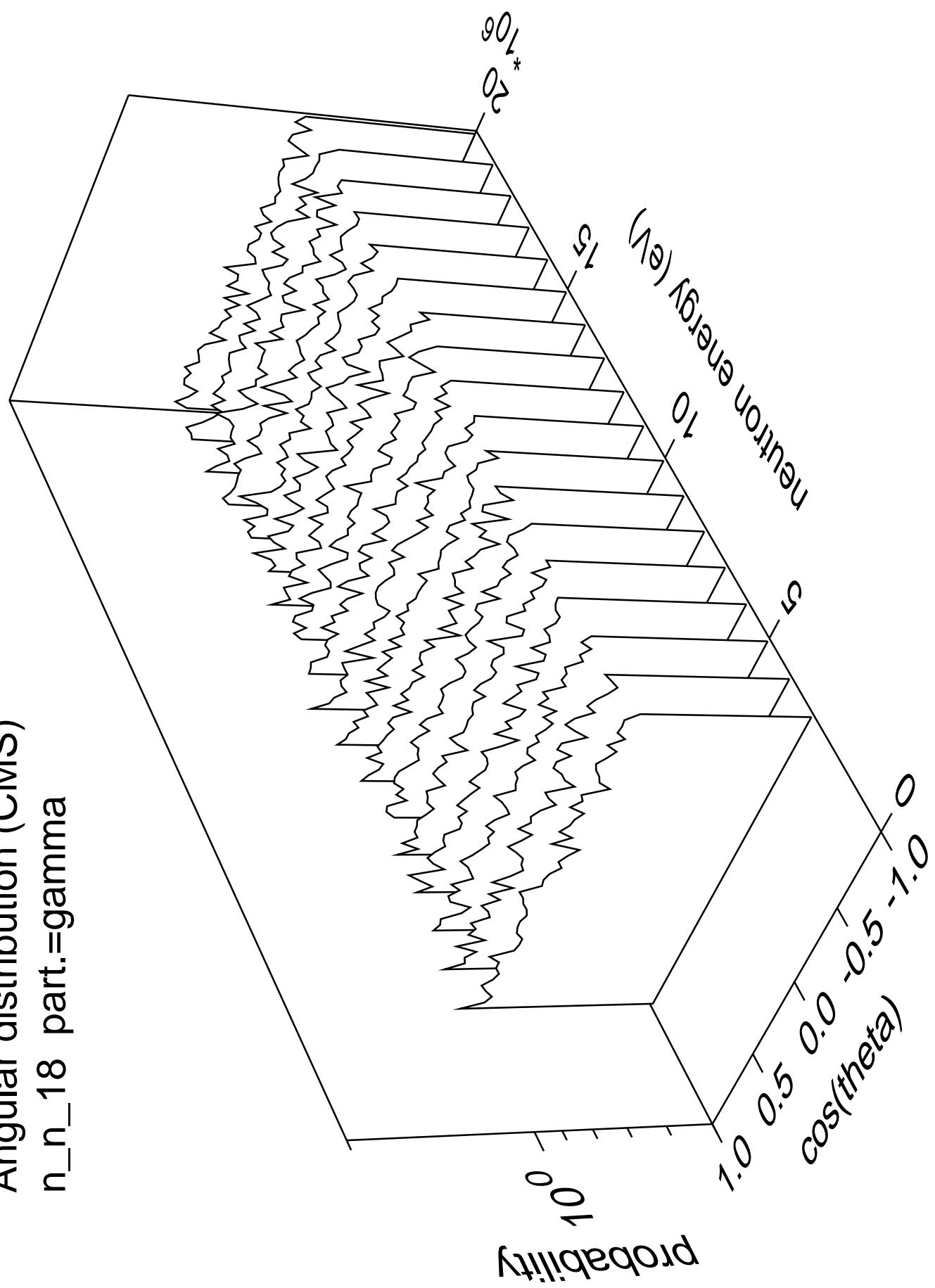
Angular distribution (CMS)
n_n_17 part.=gamma



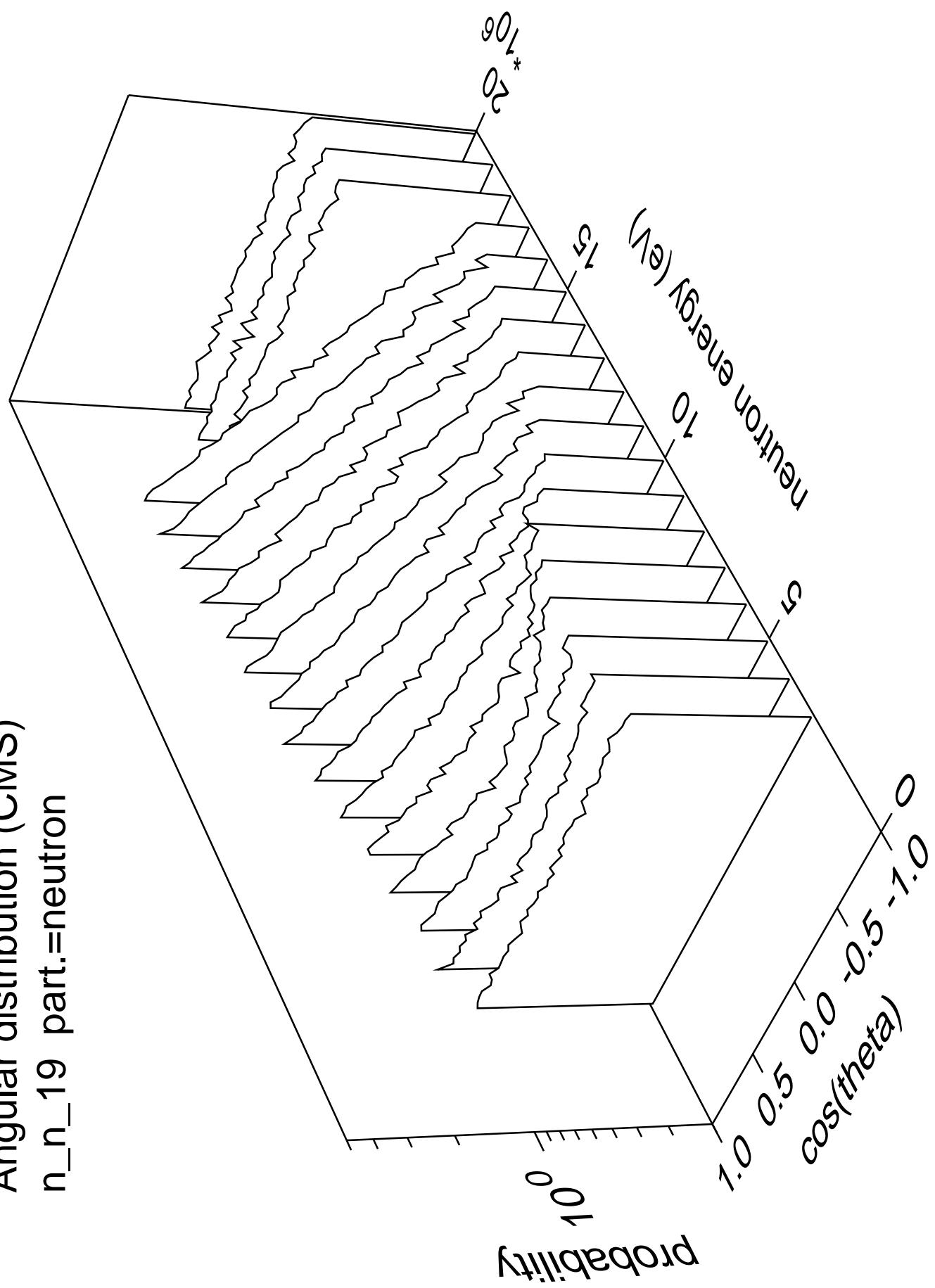
Angular distribution (CMS)
n_n_18 part.=neutron



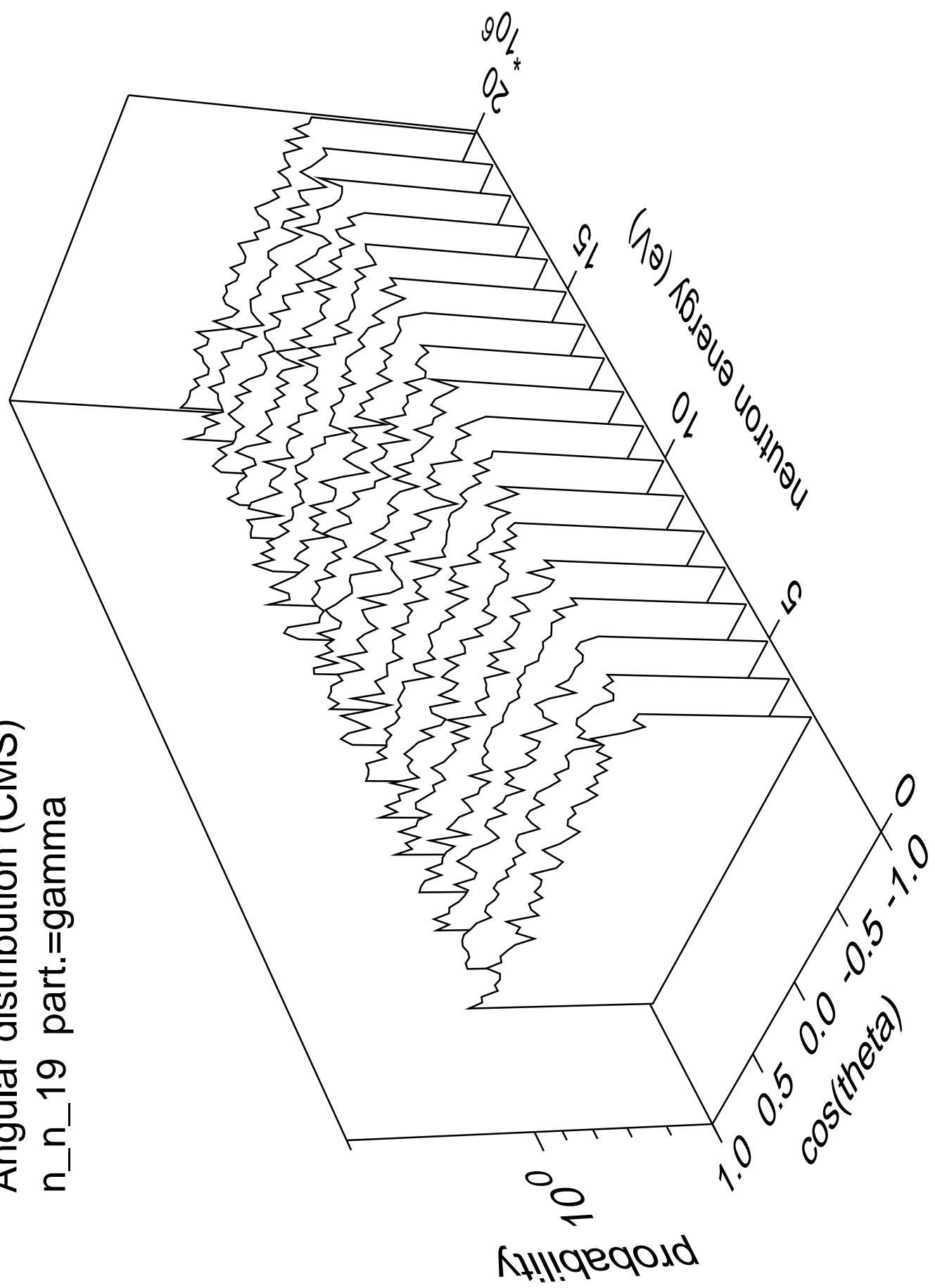
Angular distribution (CMS)
n_n_18 part.=gamma



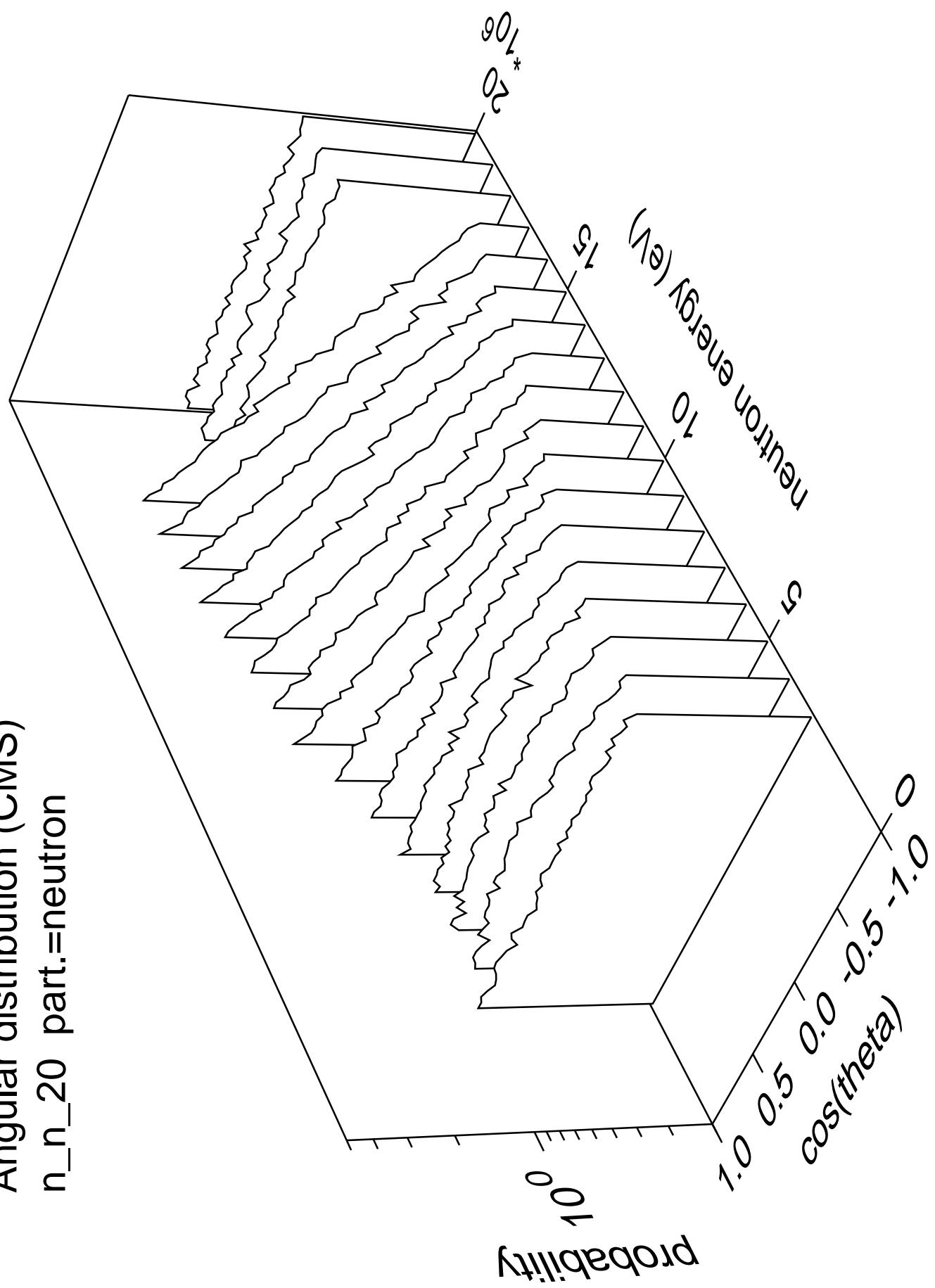
Angular distribution (CMS)
n_n_19 part.=neutron



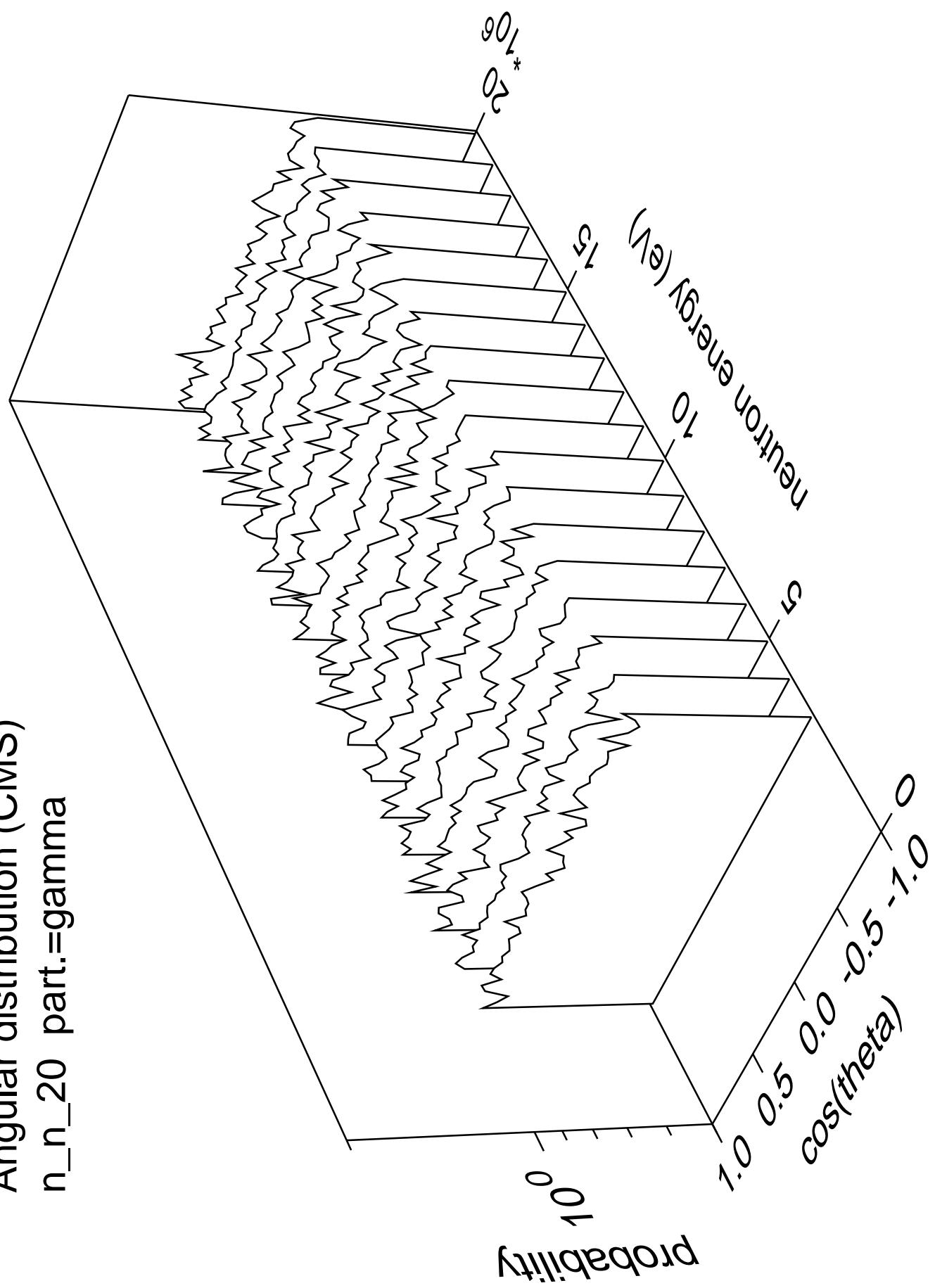
Angular distribution (CMS)
n_n_19 part.=gamma



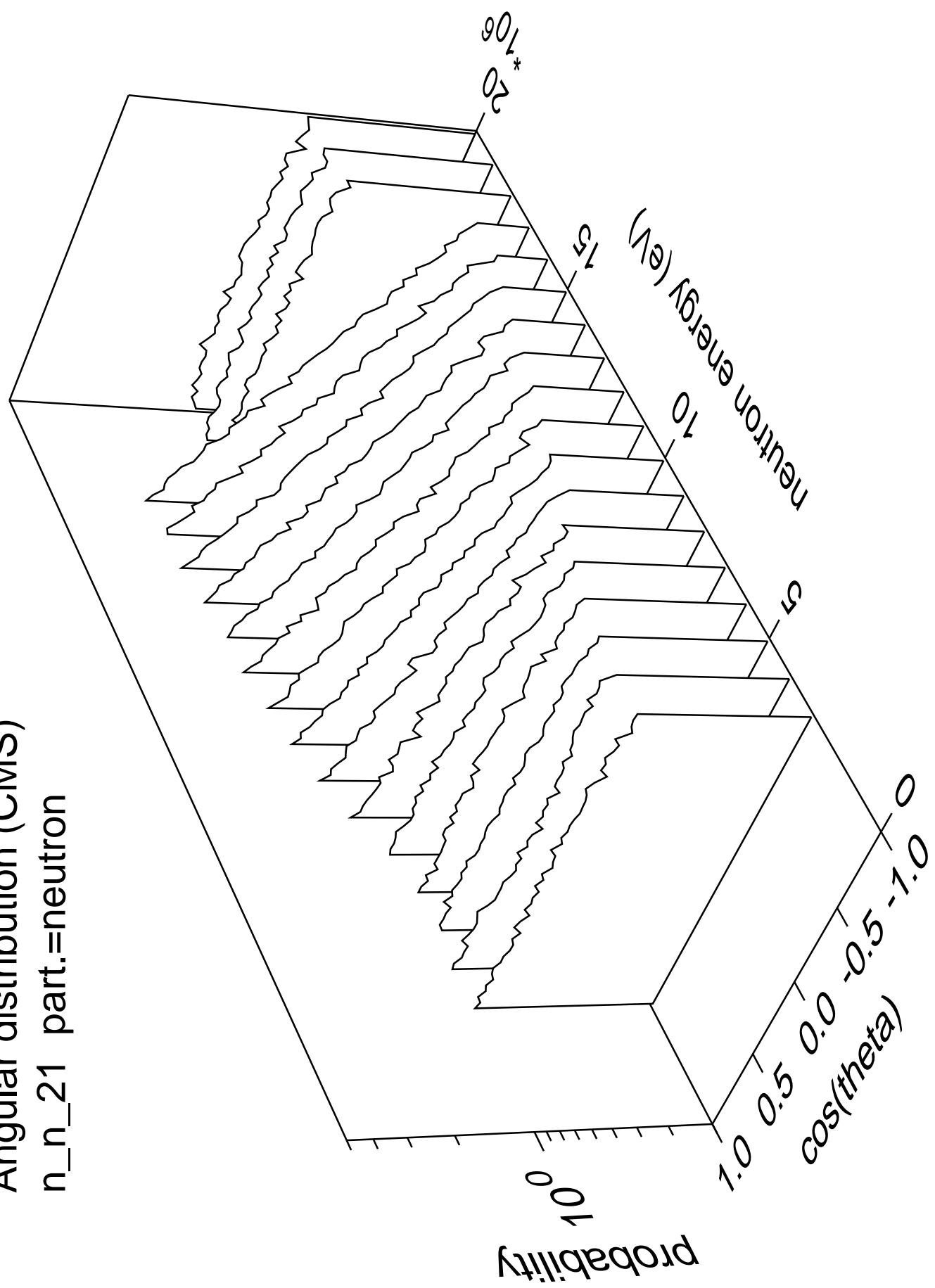
Angular distribution (CMS)
n_n_20 part.=neutron



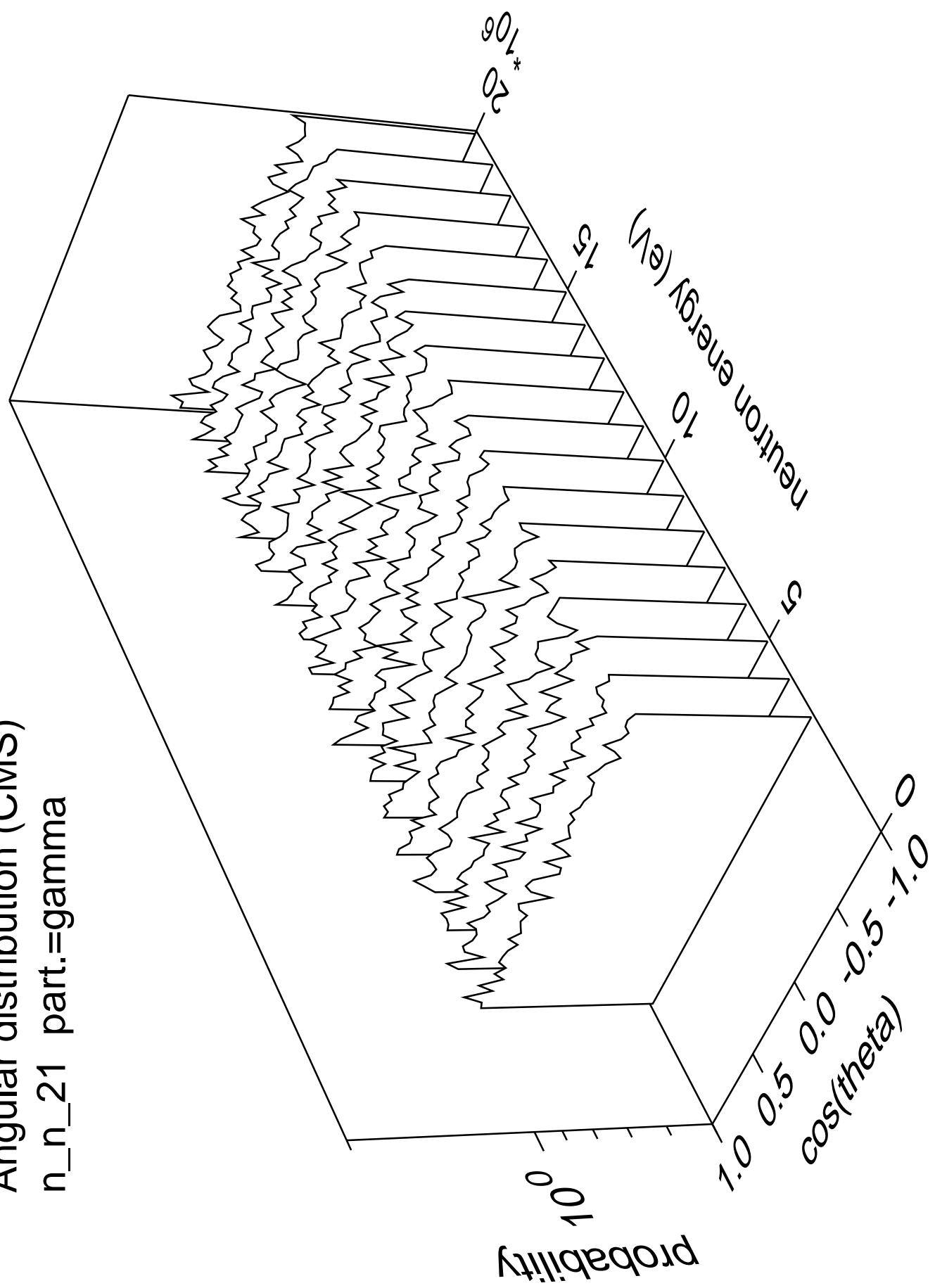
Angular distribution (CMS)
n_n_20 part.=gamma



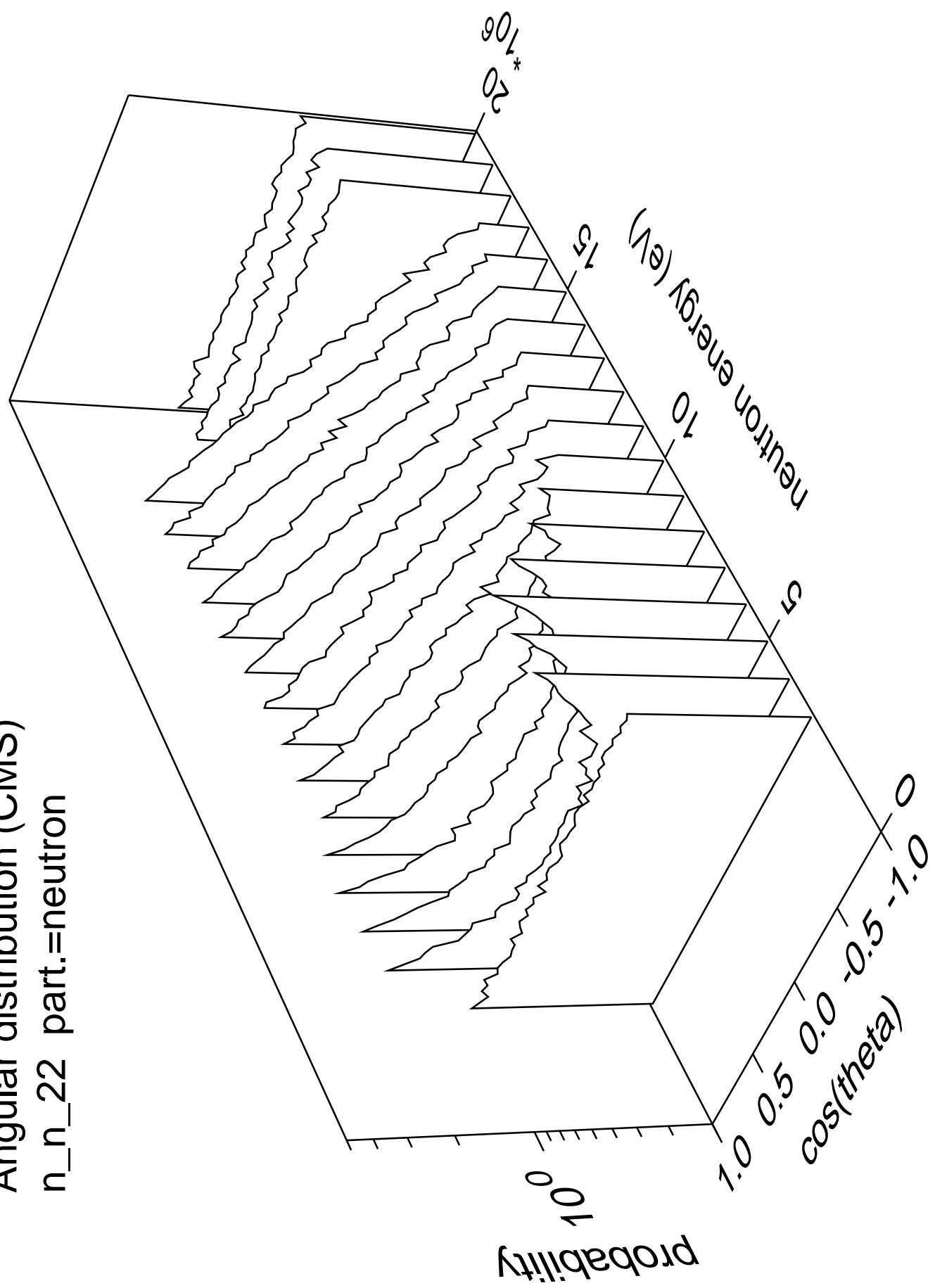
Angular distribution (CMS)
n_n_21 part.=neutron



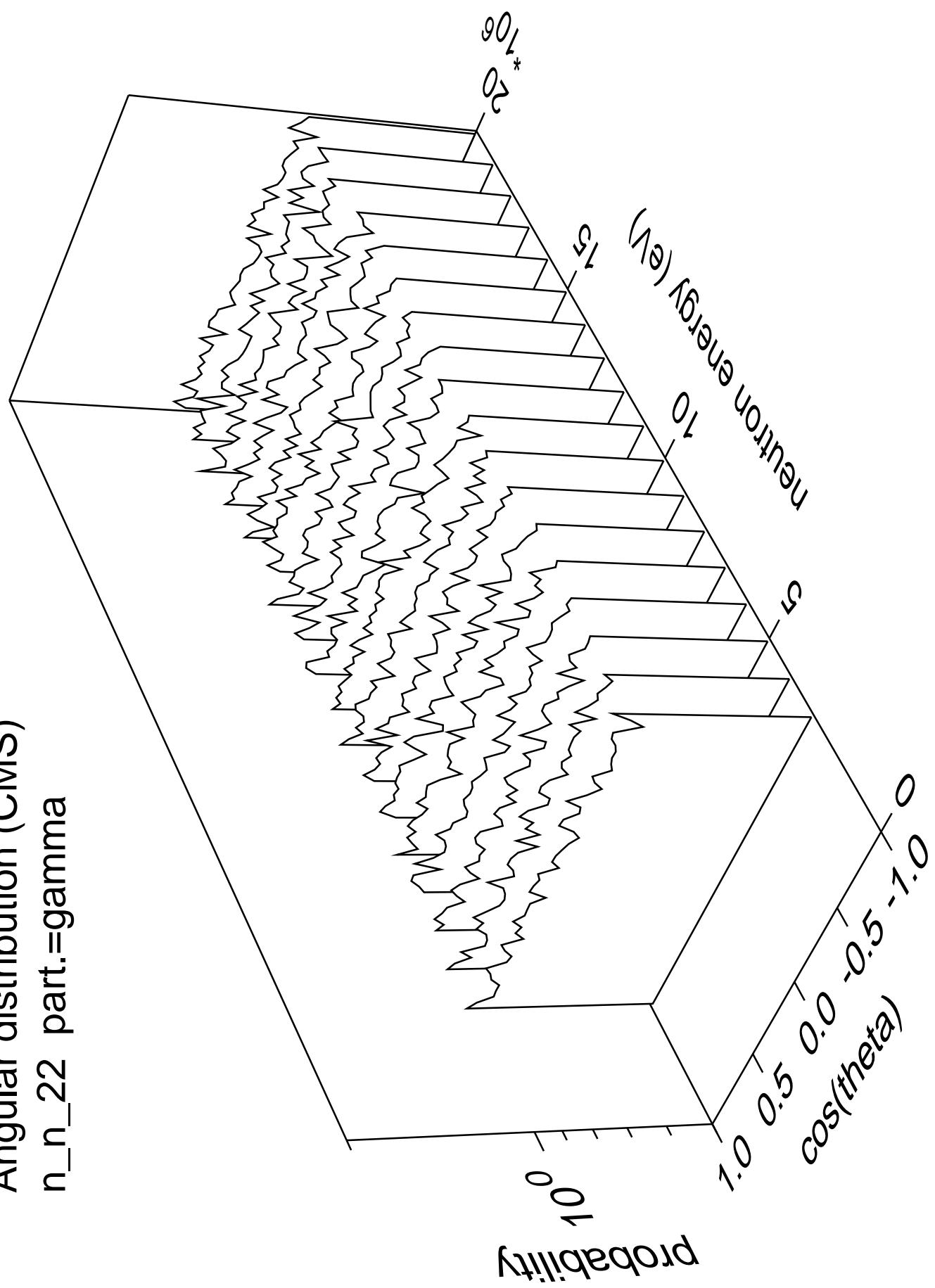
Angular distribution (CMS)
n_n_21 part.=gamma



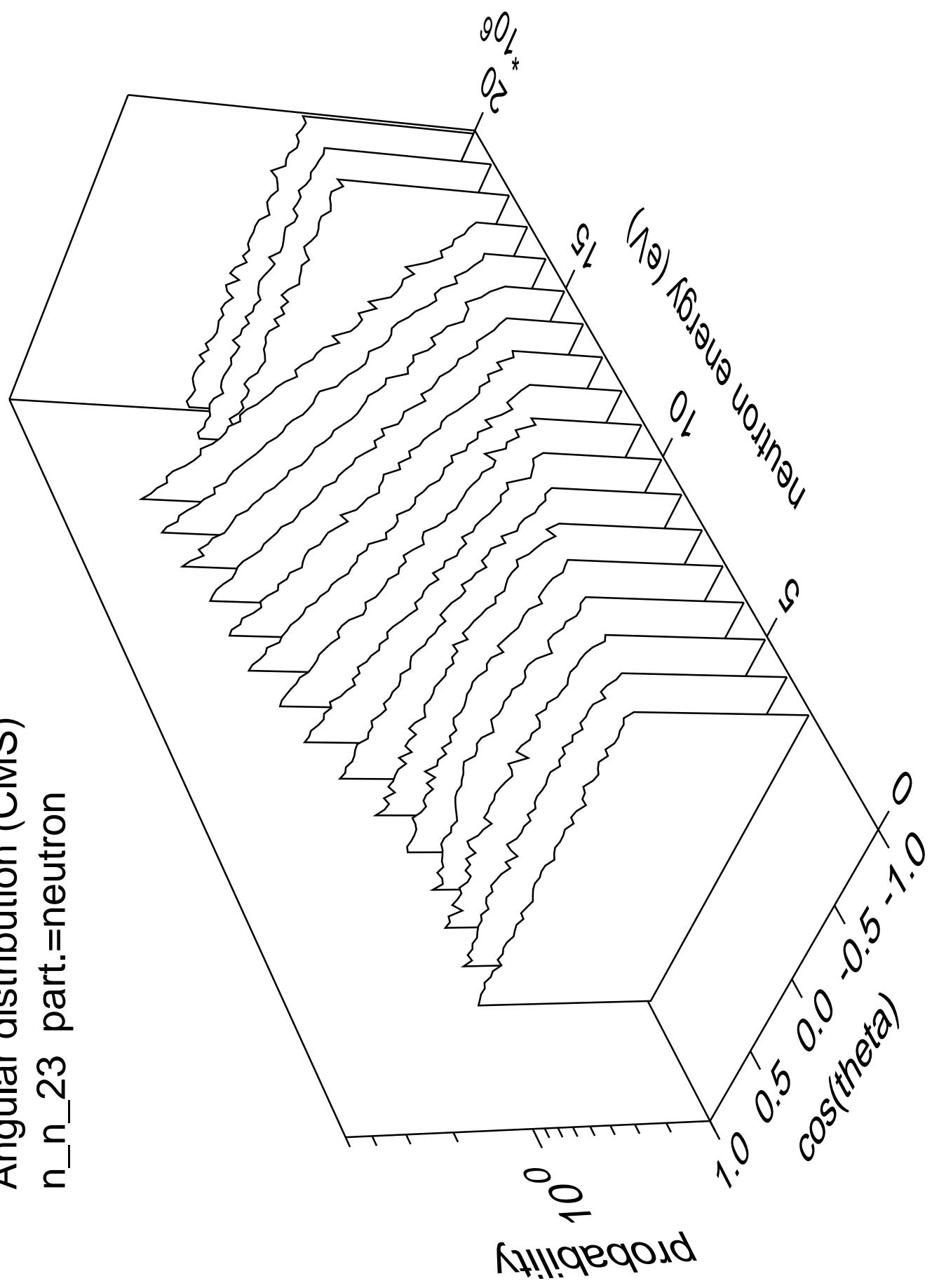
Angular distribution (CMS)
n_n_22 part.=neutron



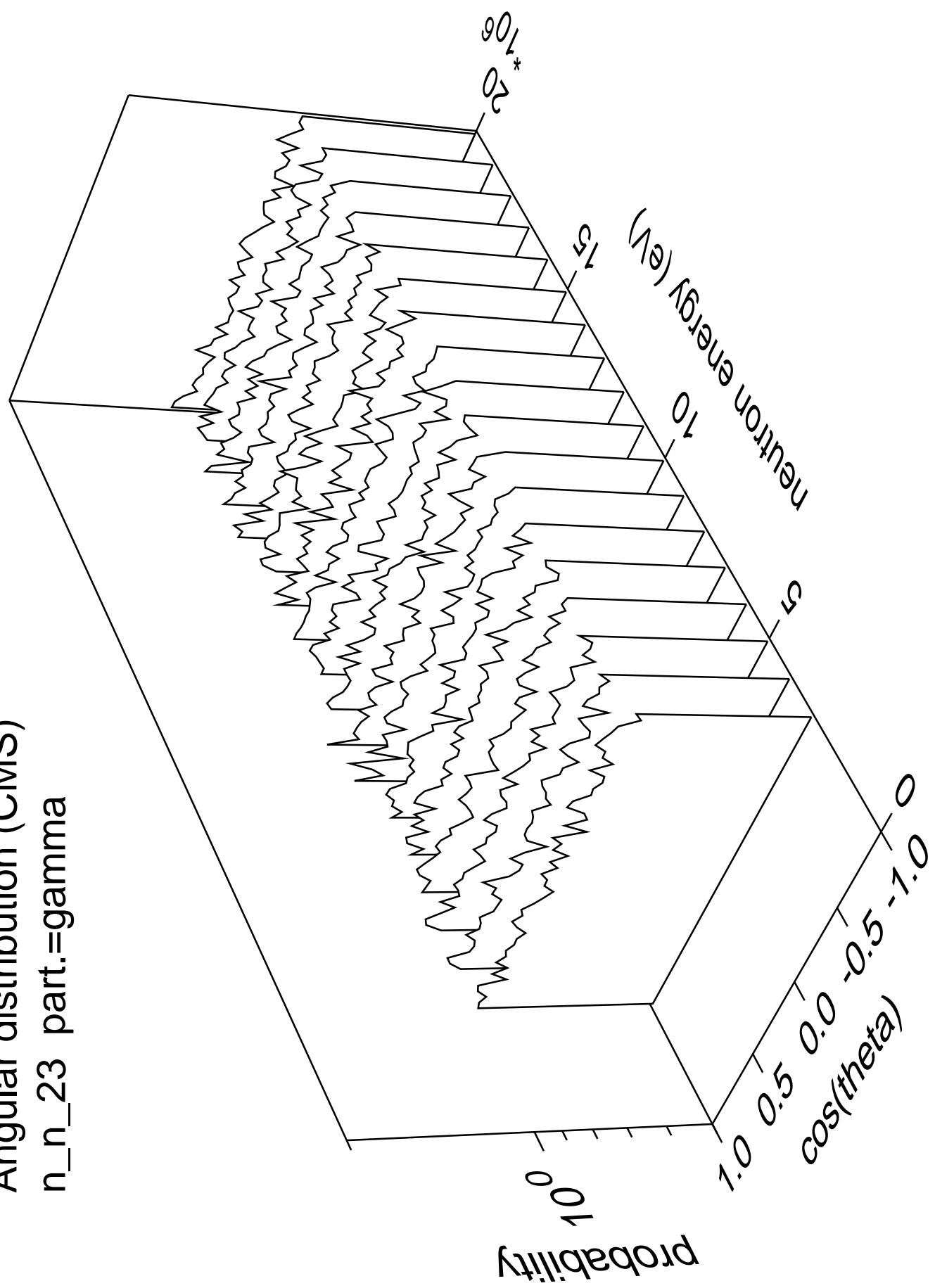
Angular distribution (CMS)
n_n_22 part.=gamma



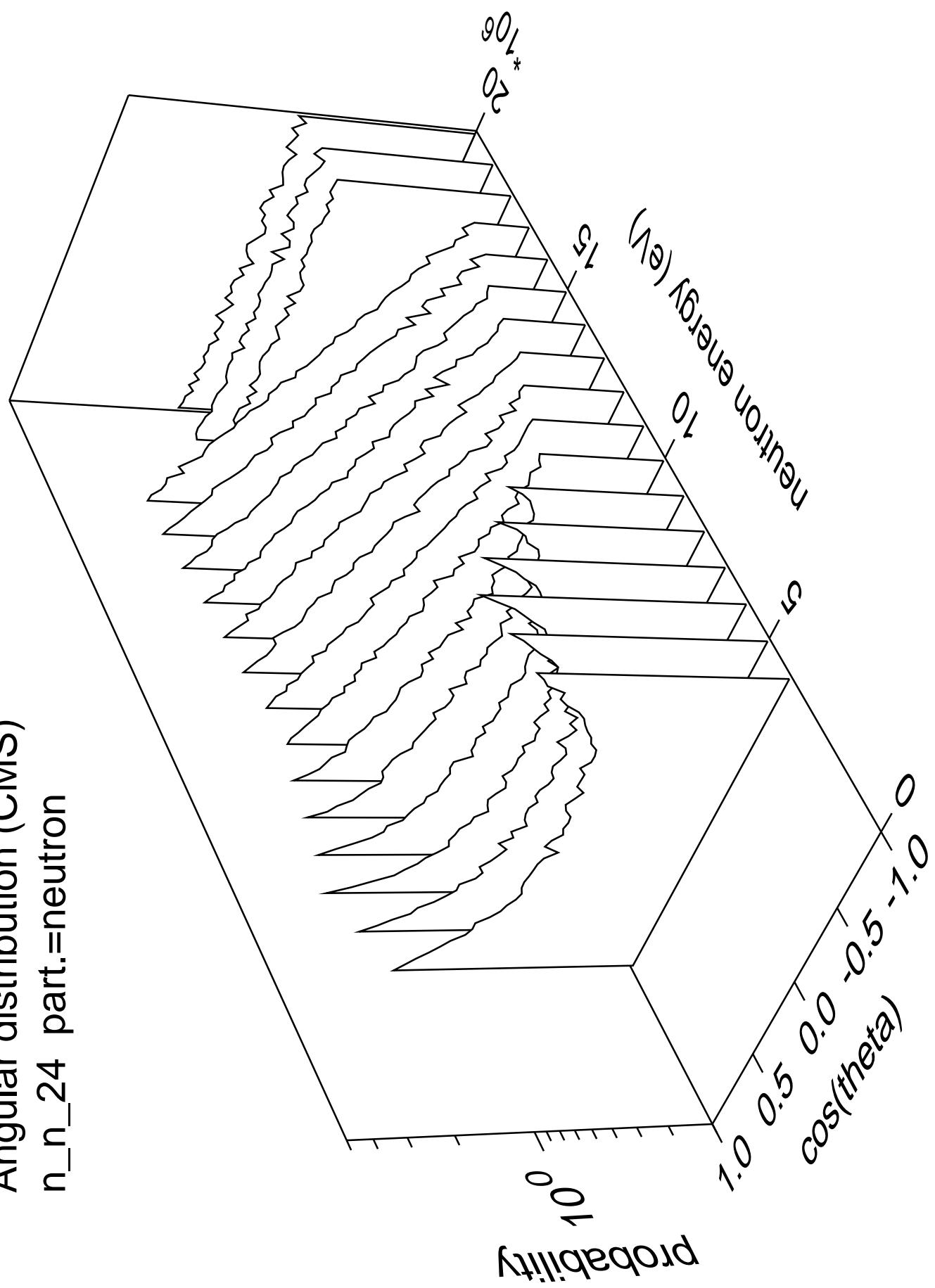
Angular distribution (CMS)
n_n_23 part.=neutron



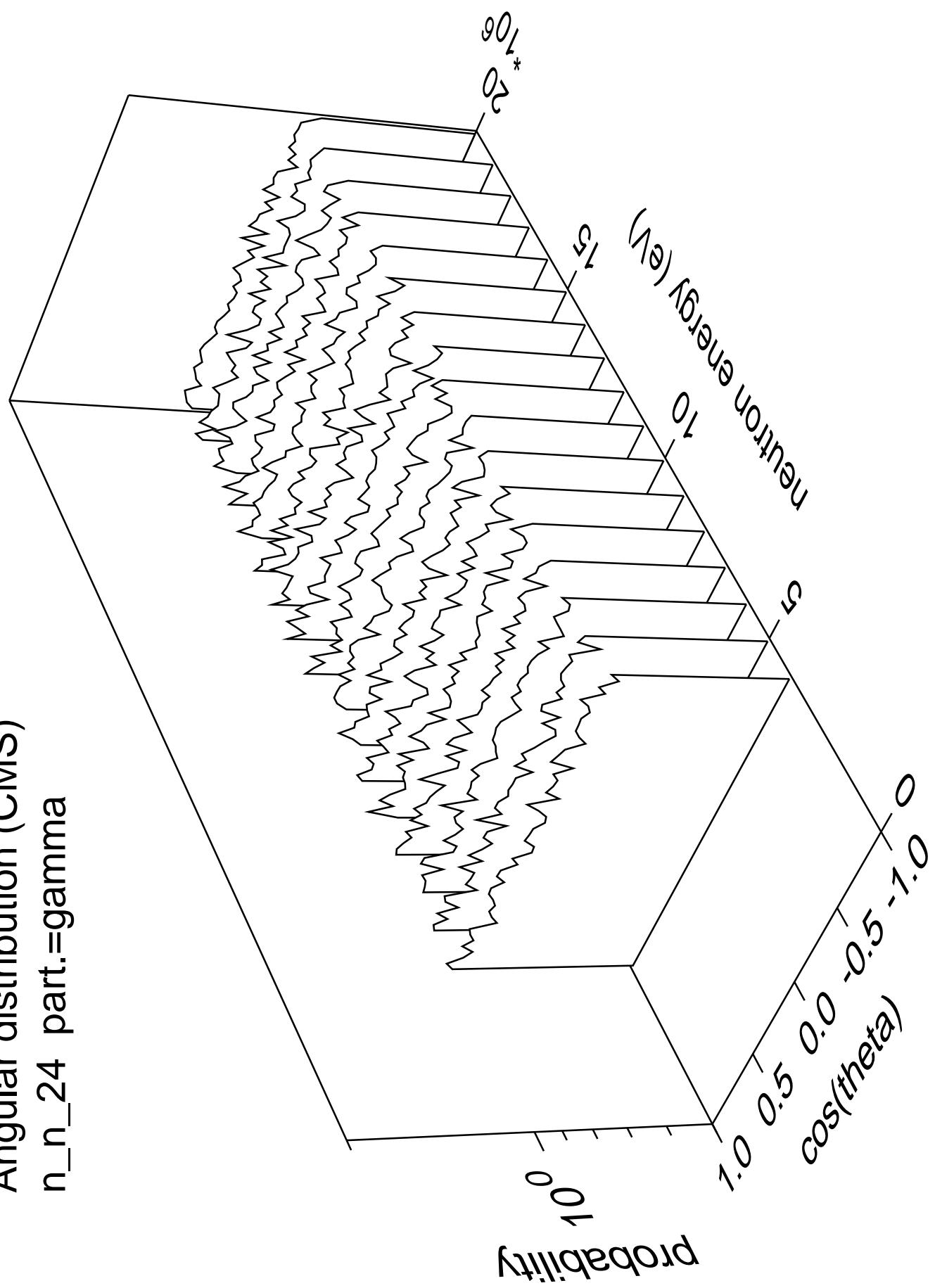
Angular distribution (CMS)
n_n_23 part.=gamma



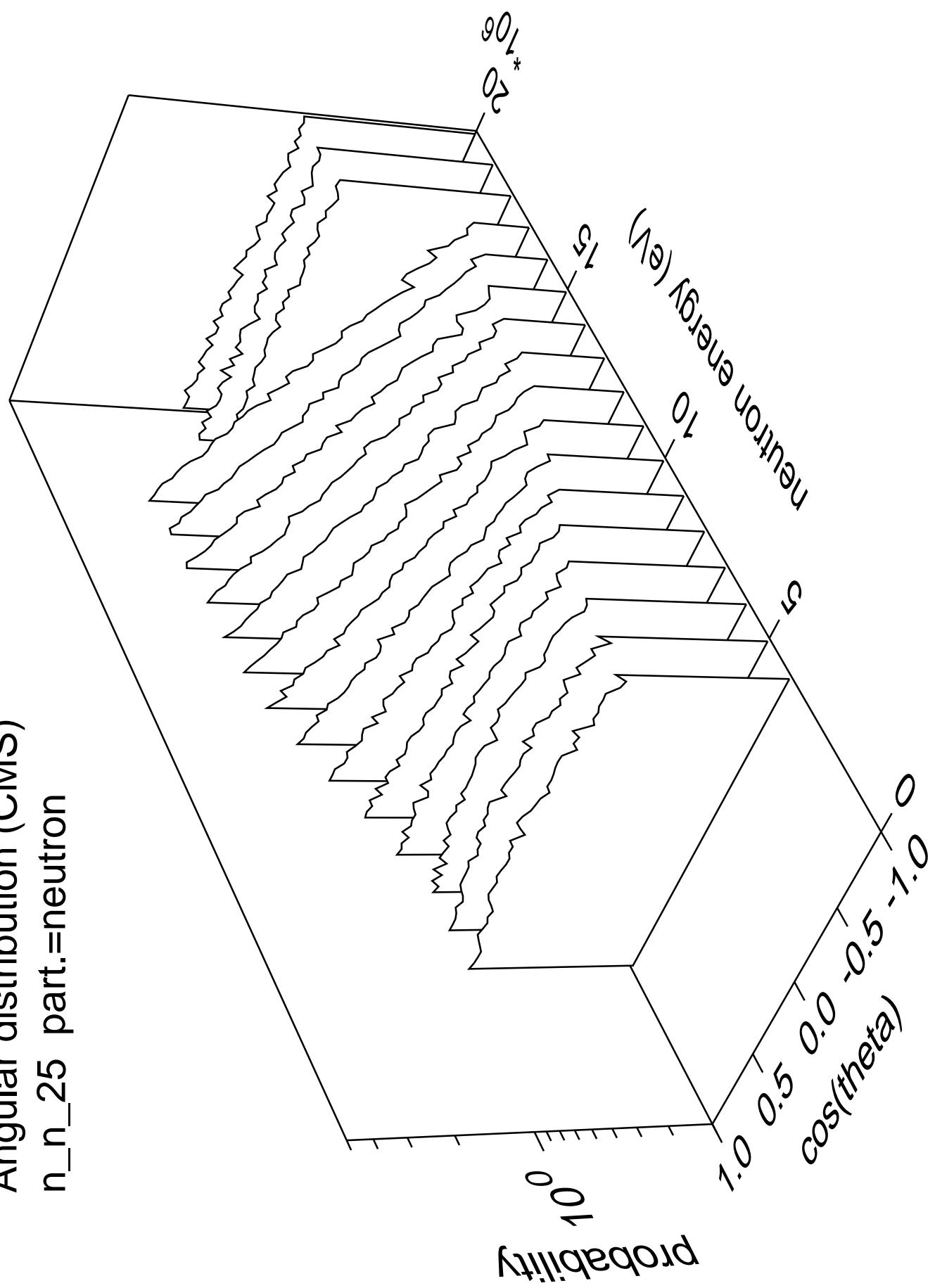
Angular distribution (CMS)
n_n_24 part.=neutron



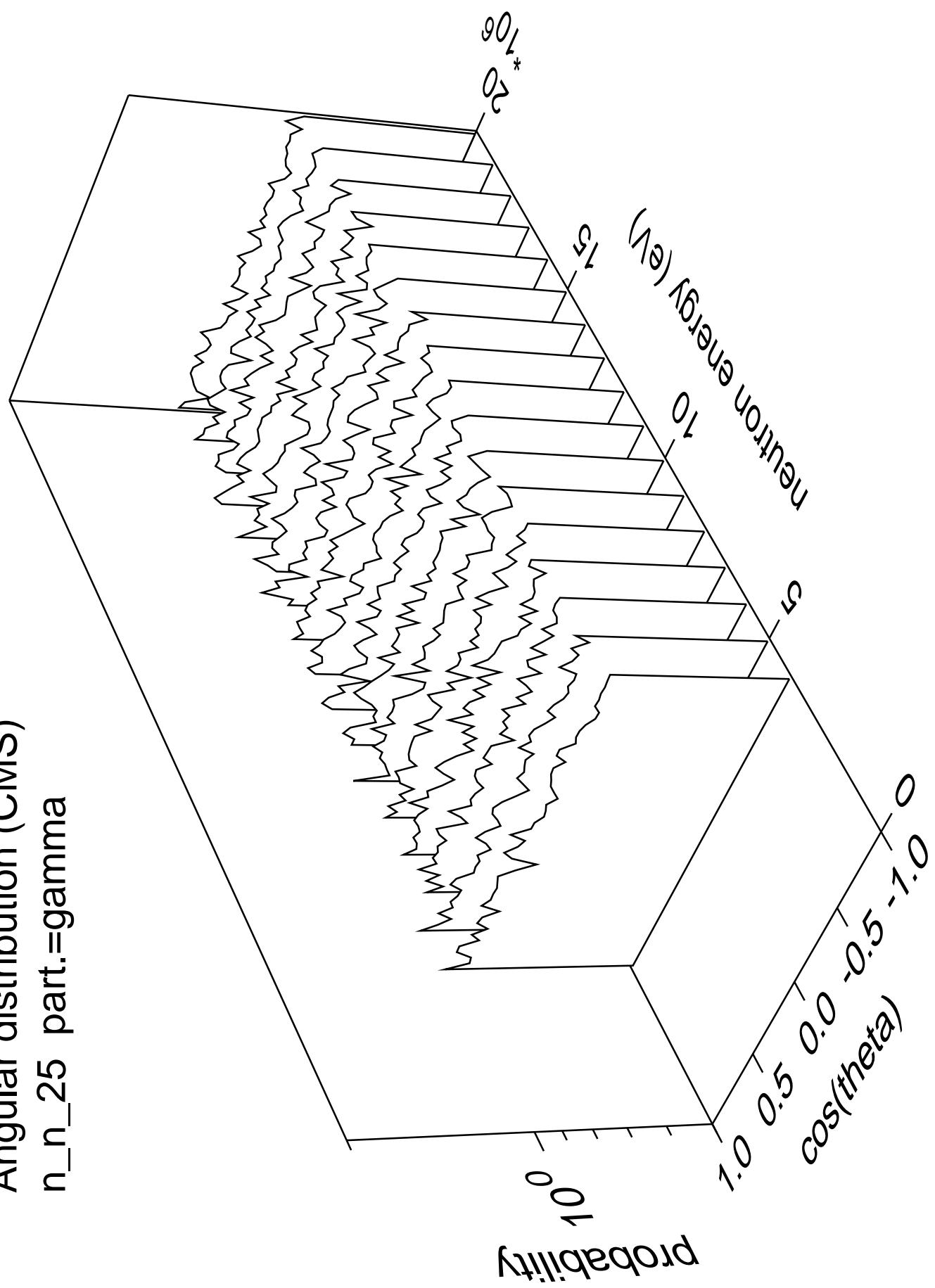
Angular distribution (CMS)
n_n_24 part.=gamma



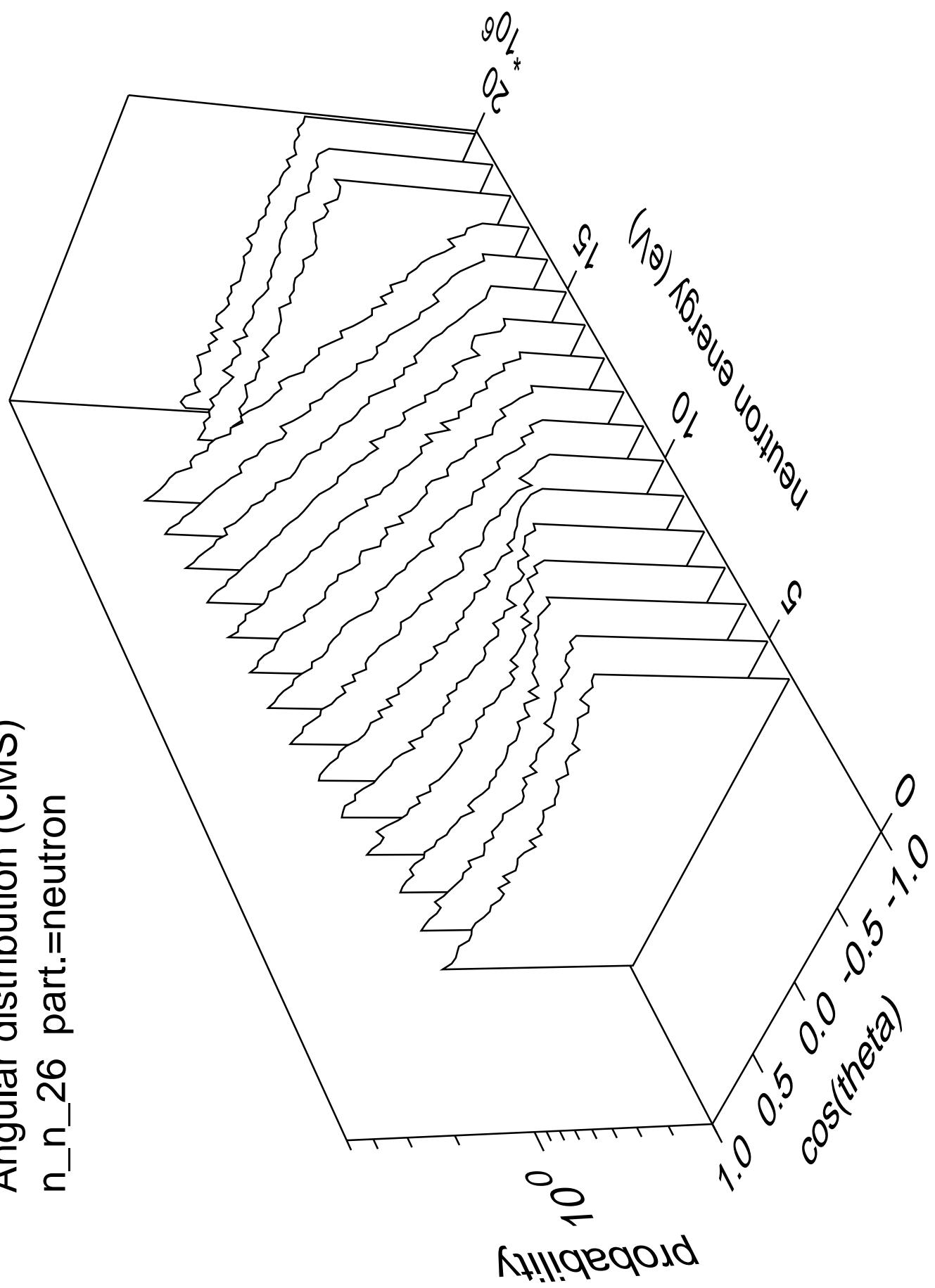
Angular distribution (CMS)
n_n_25 part.=neutron



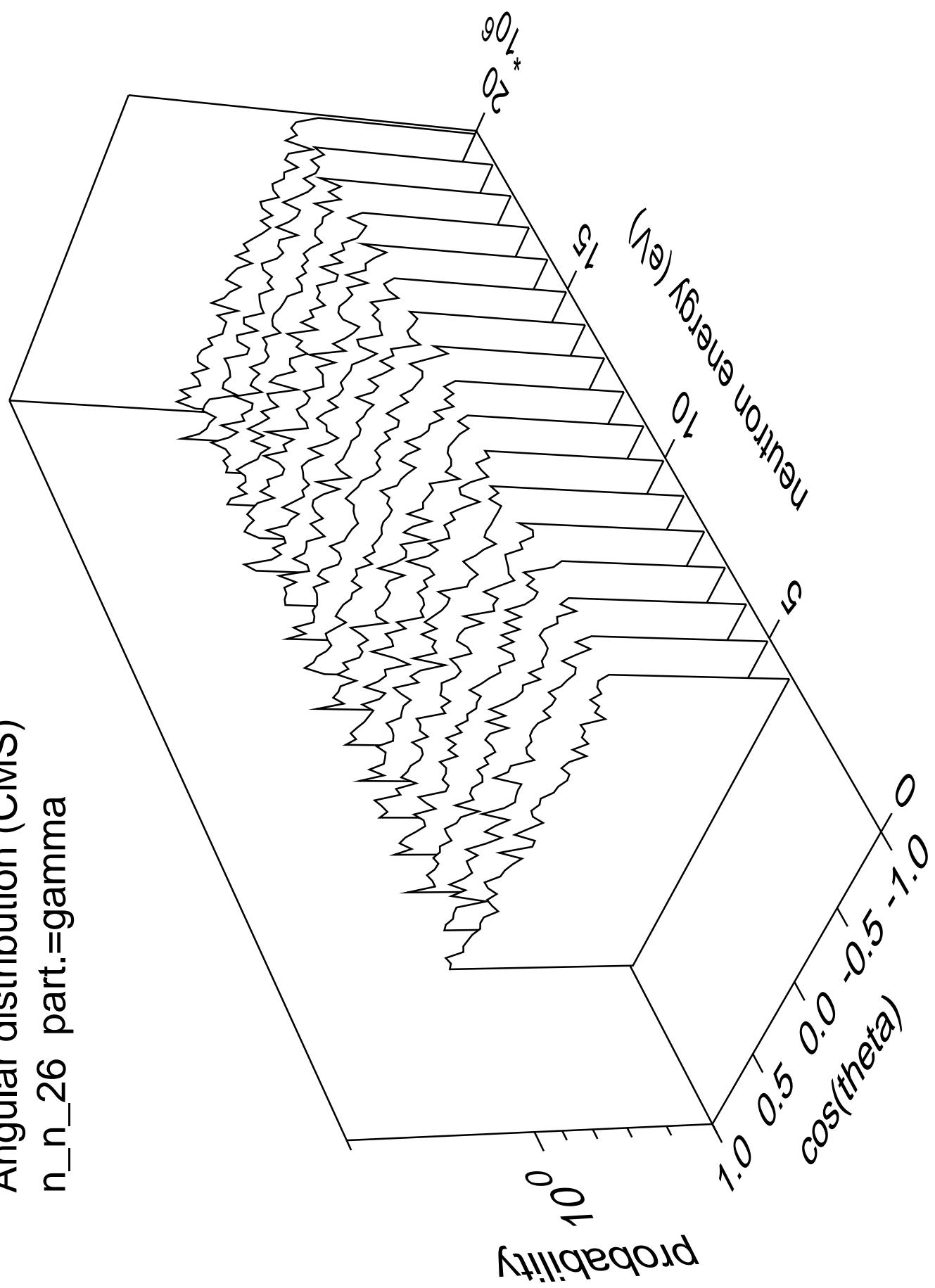
Angular distribution (CMS)
n_n_25 part.=gamma



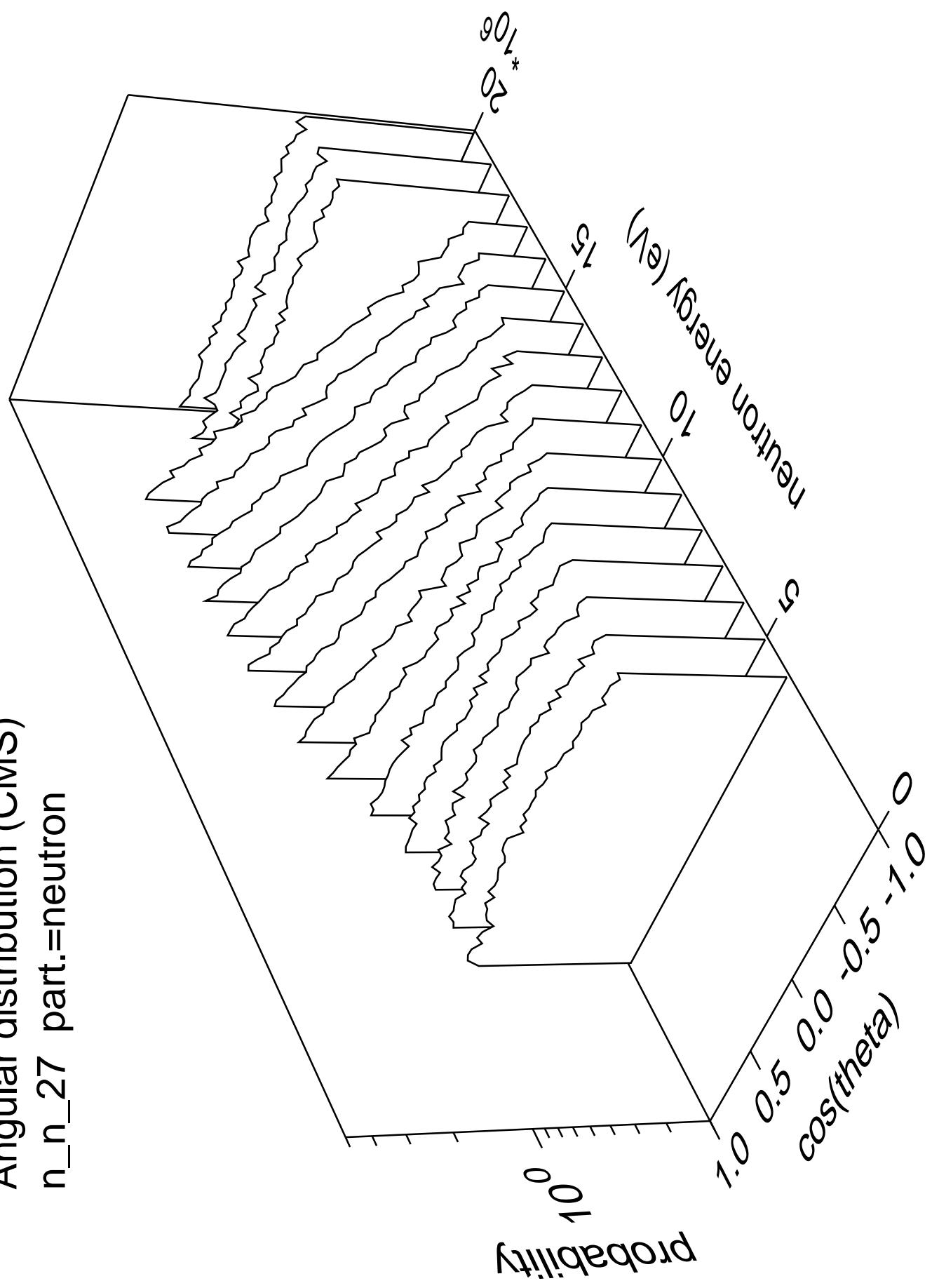
Angular distribution (CMS)
n_n_26 part.=neutron



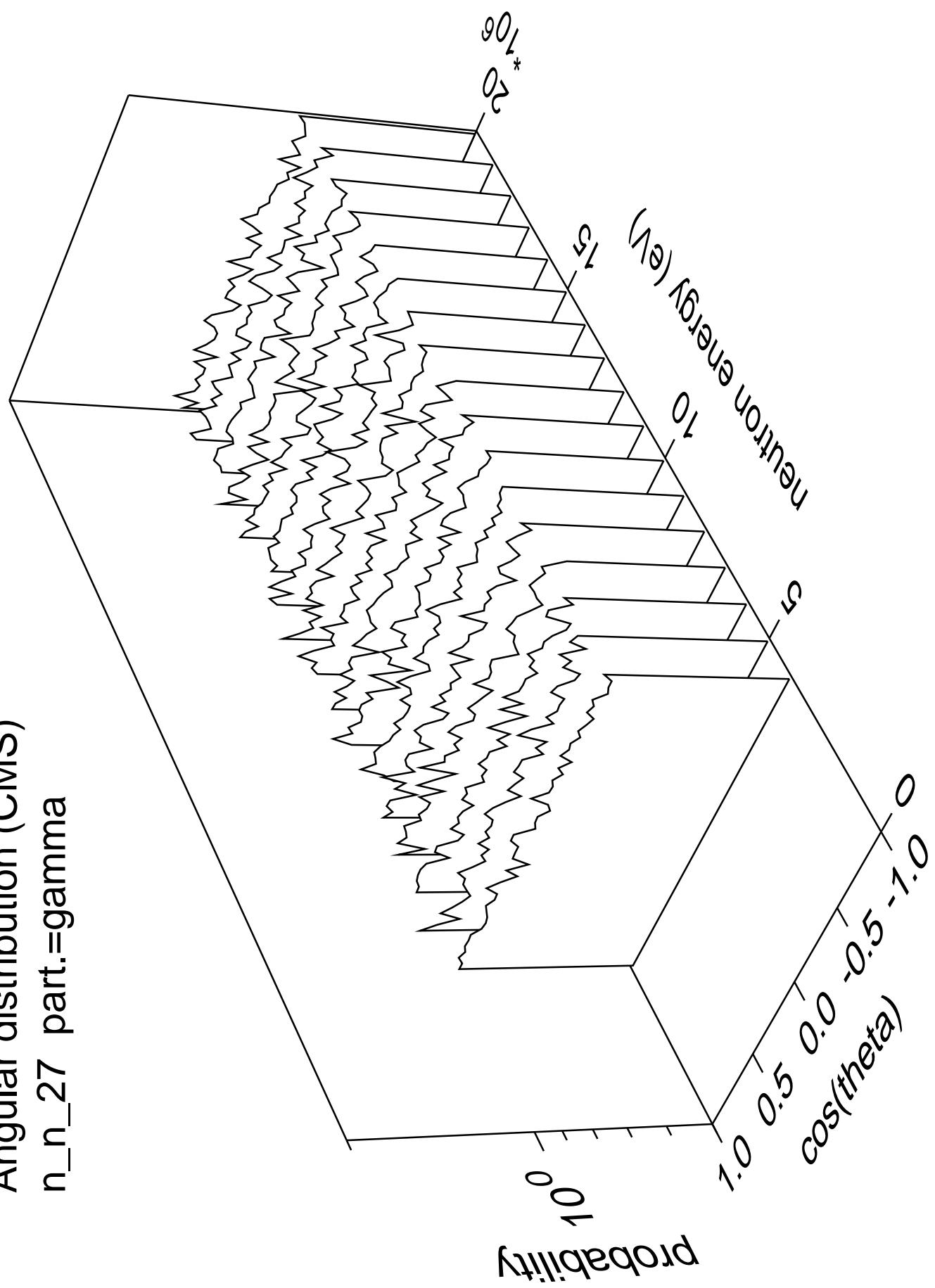
Angular distribution (CMS)
n_n_26 part.=gamma



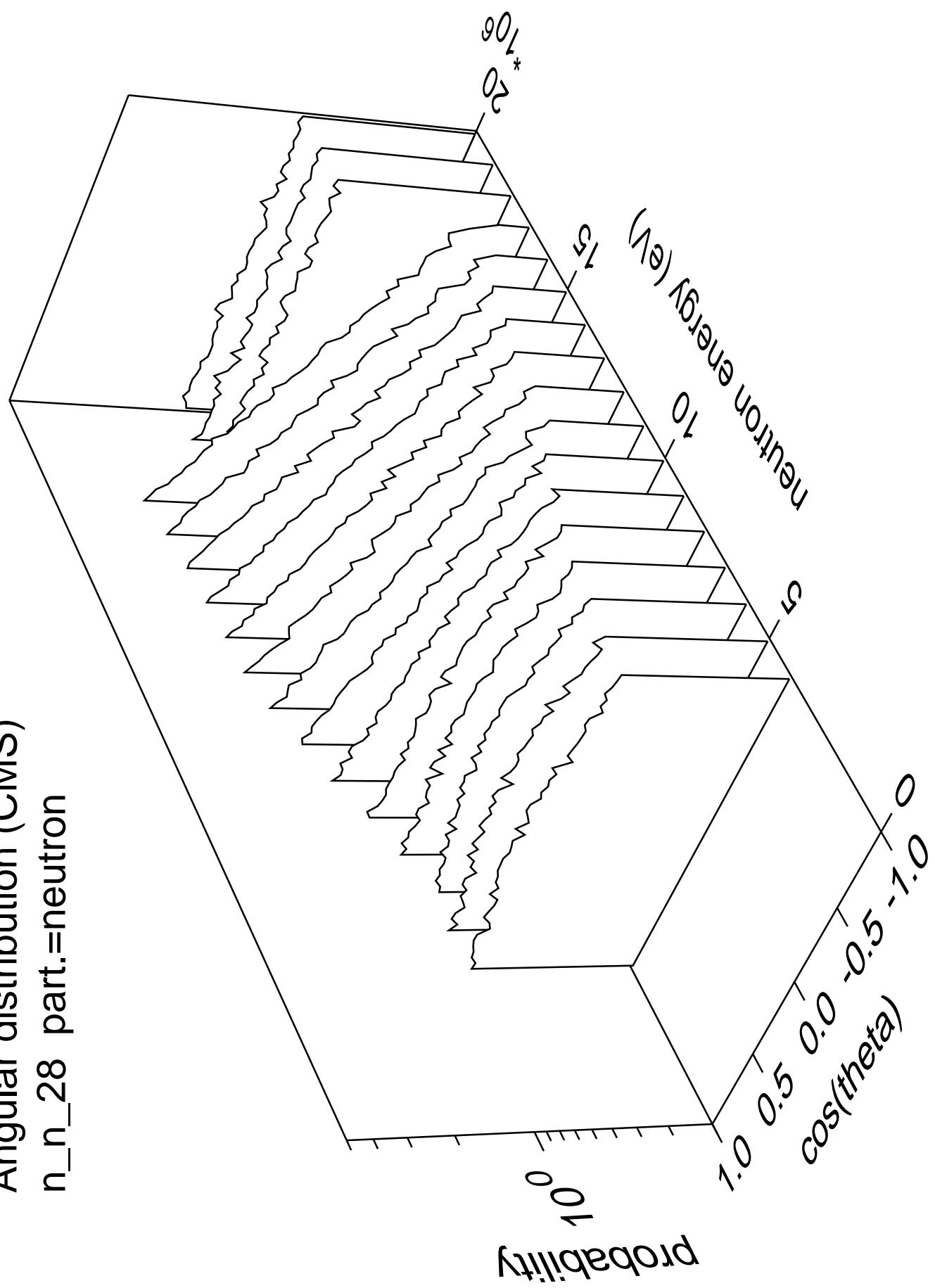
Angular distribution (CMS)
n_n_27 part.=neutron



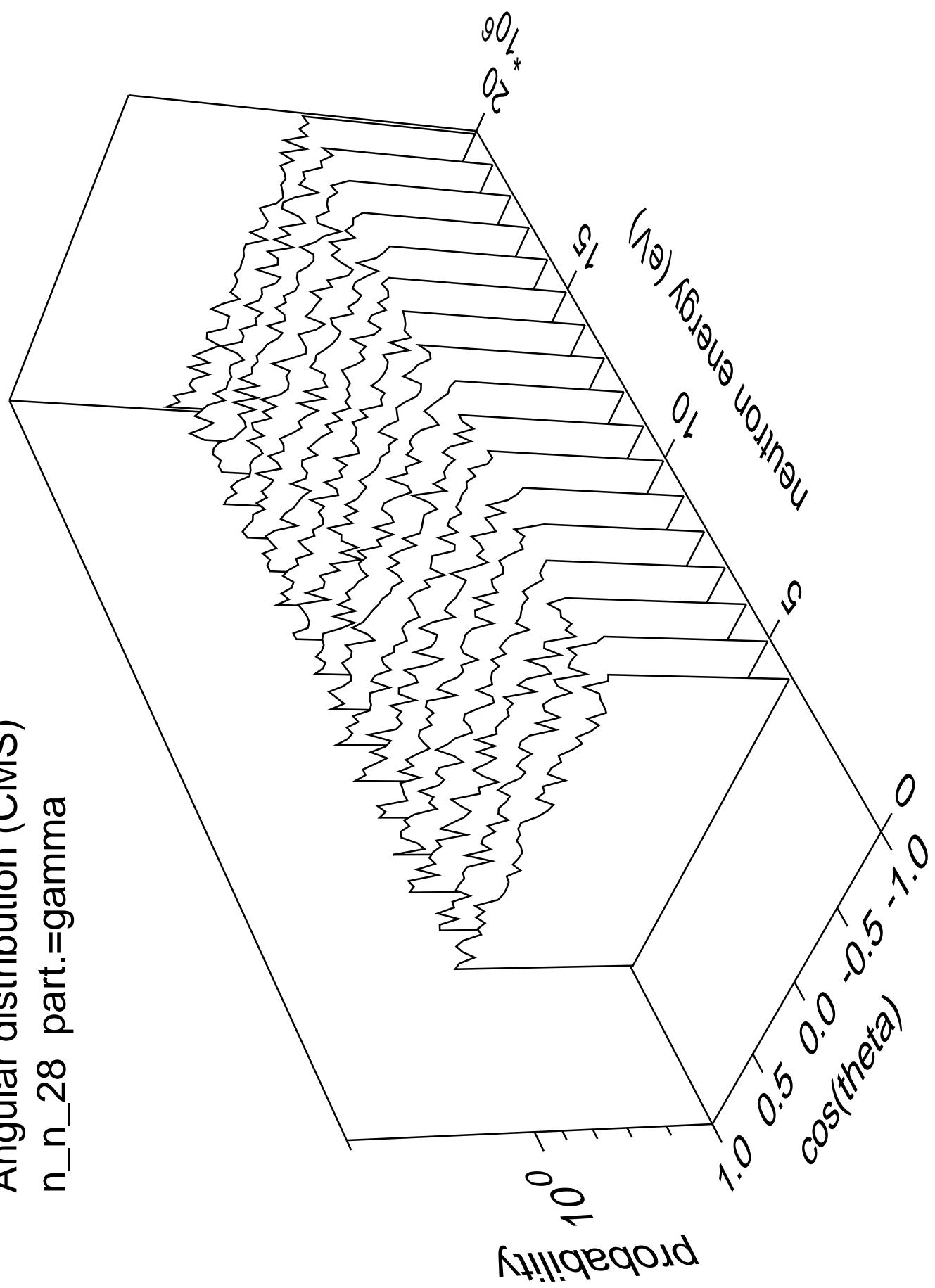
Angular distribution (CMS)
n_n_27 part.=gamma



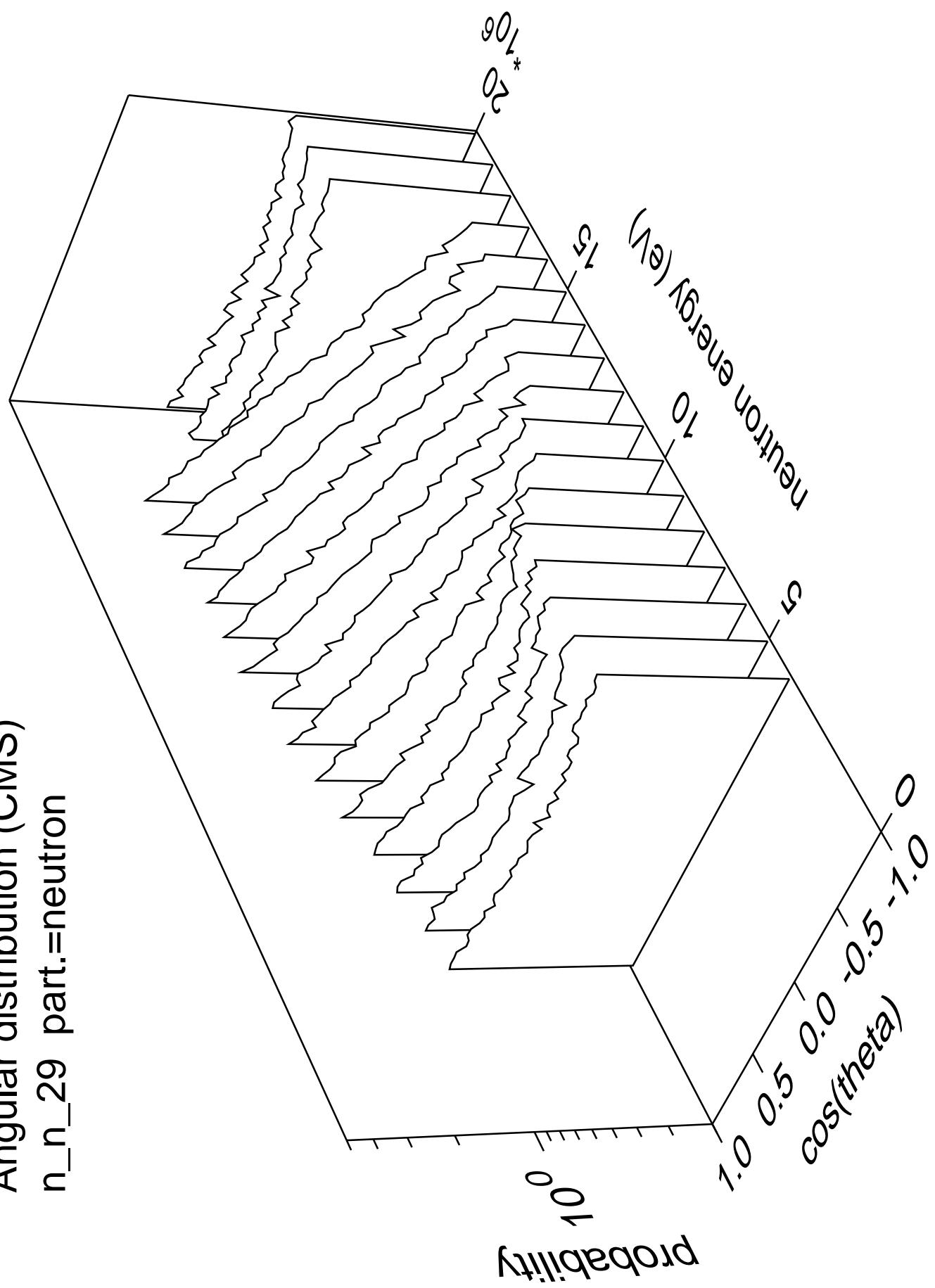
Angular distribution (CMS)
n_n_28 part.=neutron



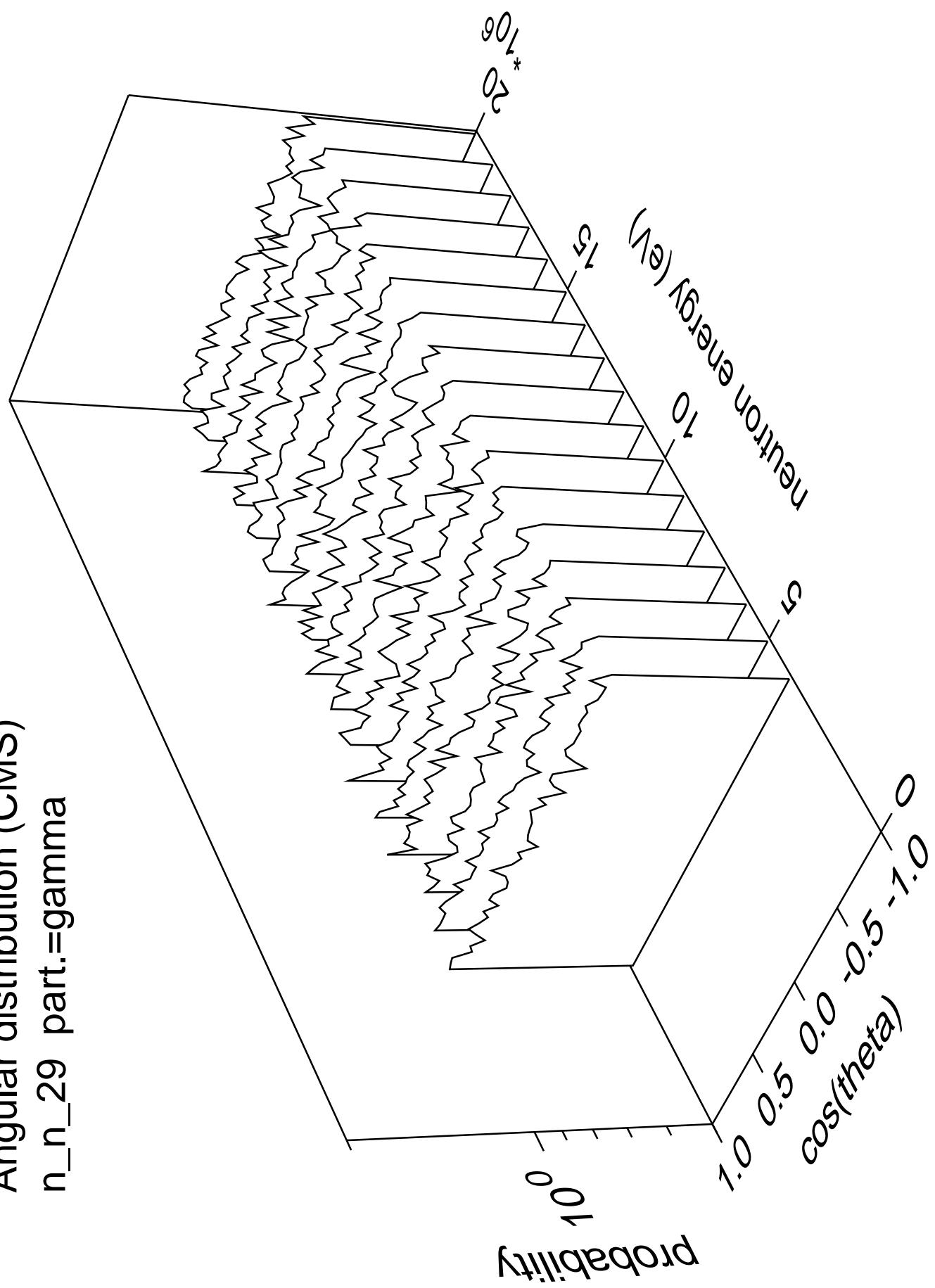
Angular distribution (CMS)
n_n_28 part.=gamma



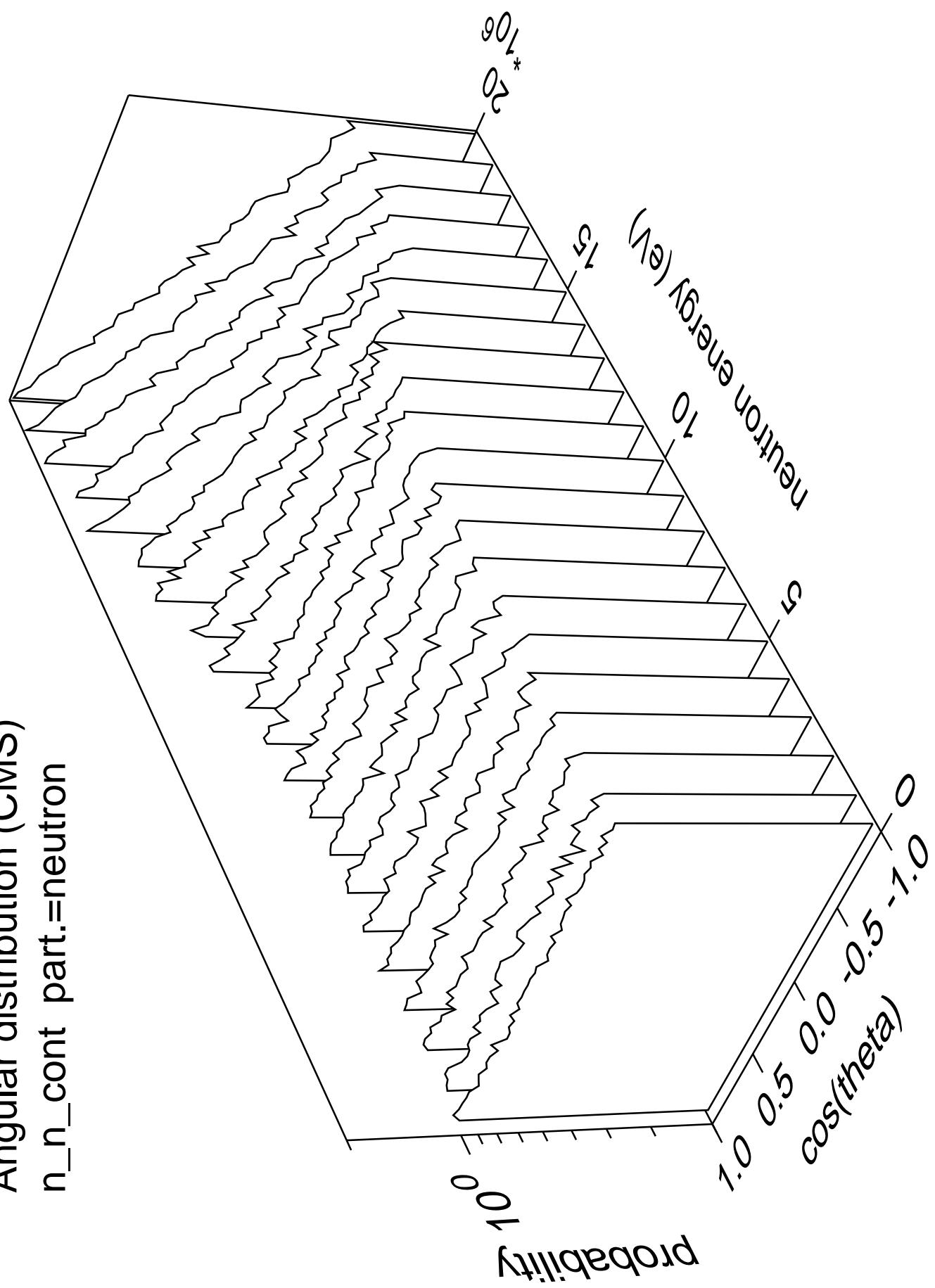
Angular distribution (CMS)
n_n_29 part.=neutron



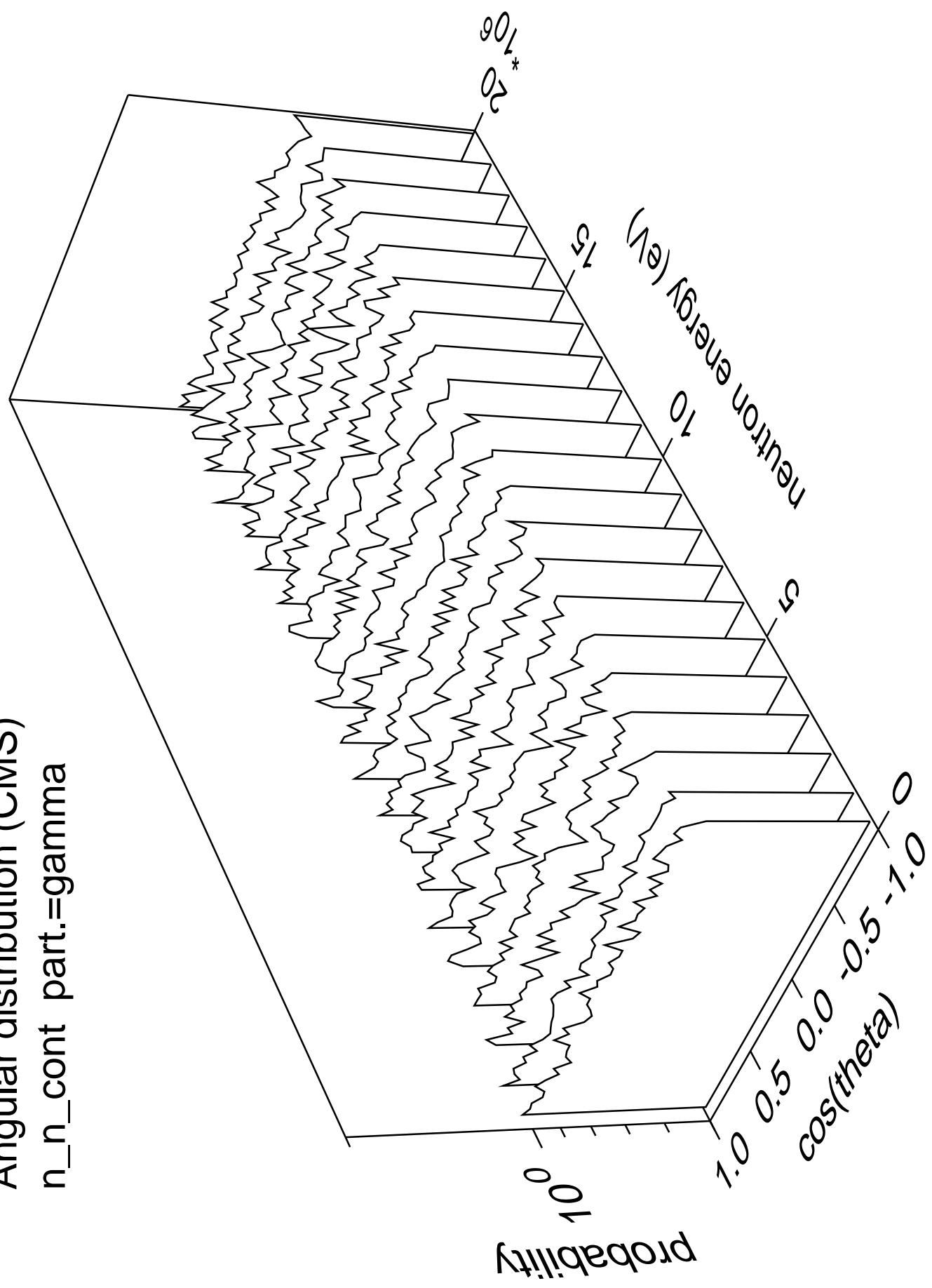
Angular distribution (CMS)
n_n_29 part.=gamma

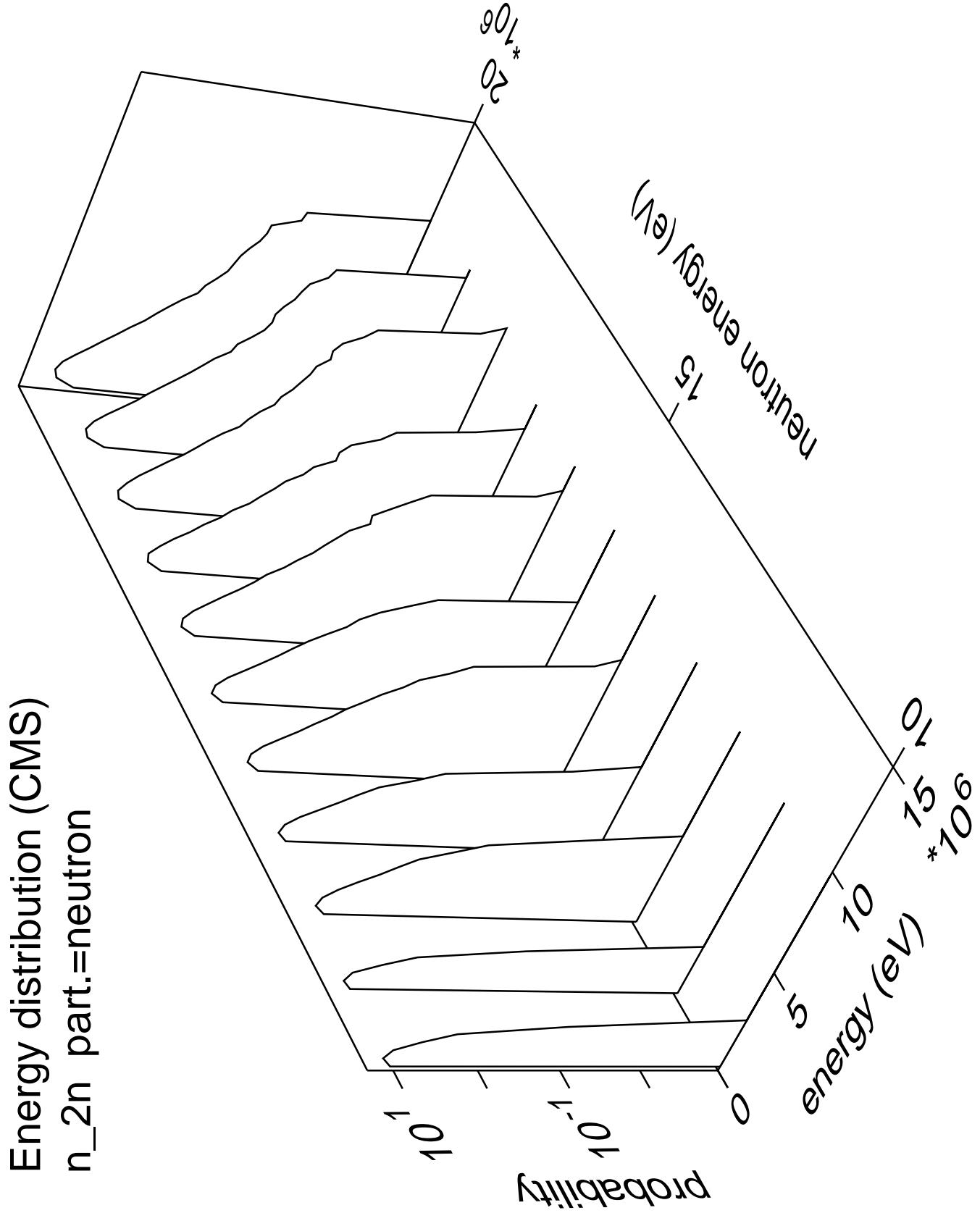


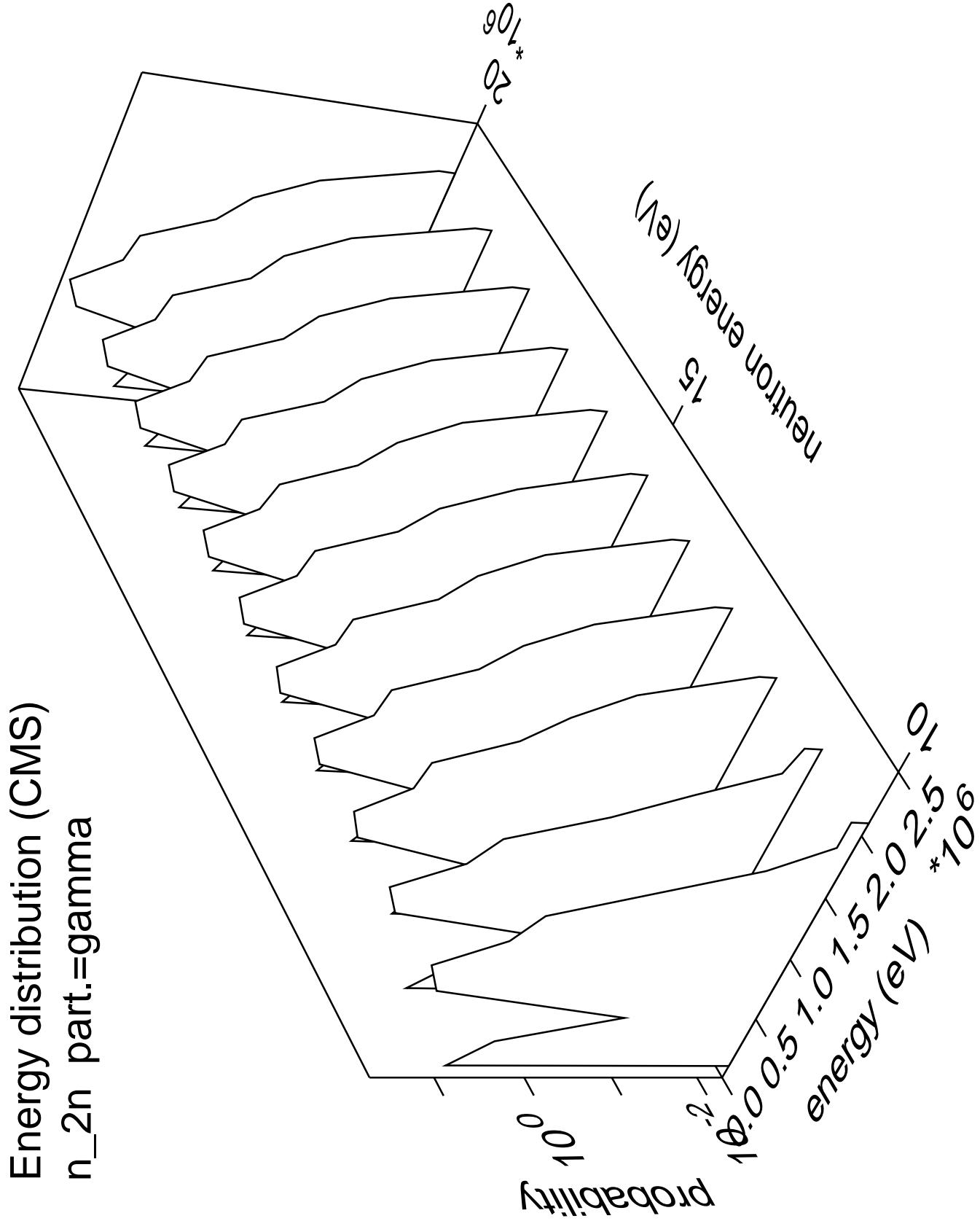
Angular distribution (CMS)
 n_n_{cont} part.=neutron



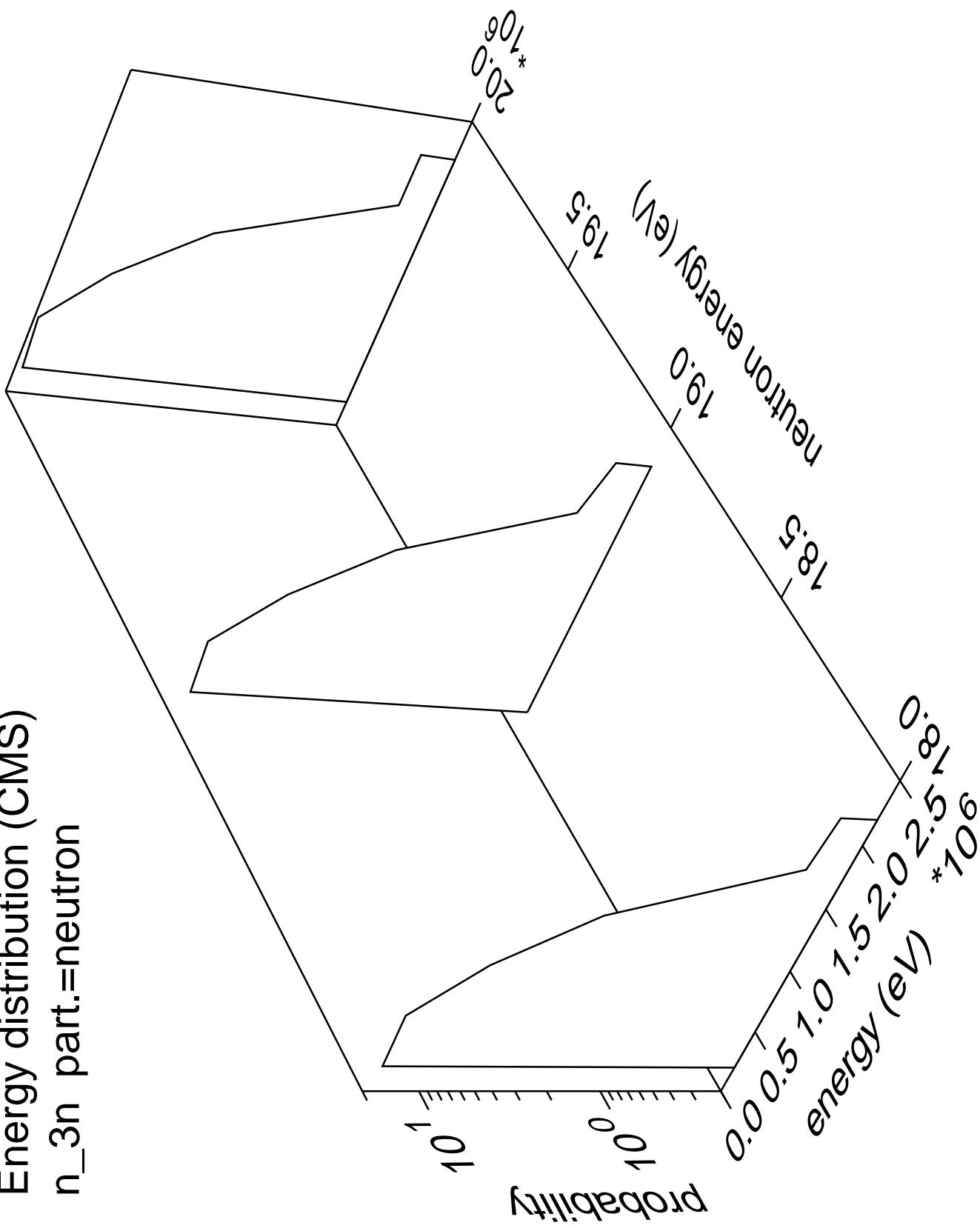
Angular distribution (CMS)
n_n_cont part.=gamma



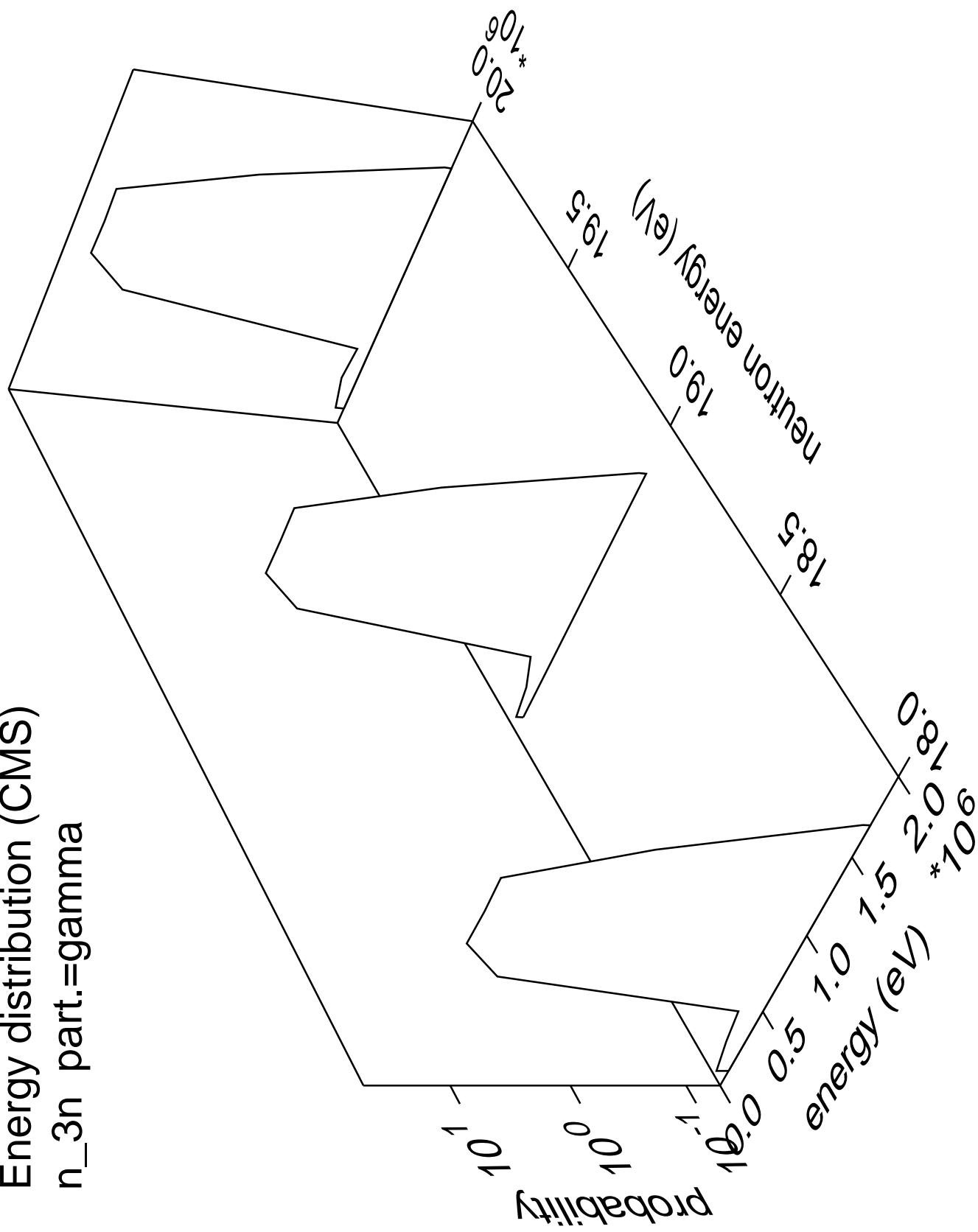


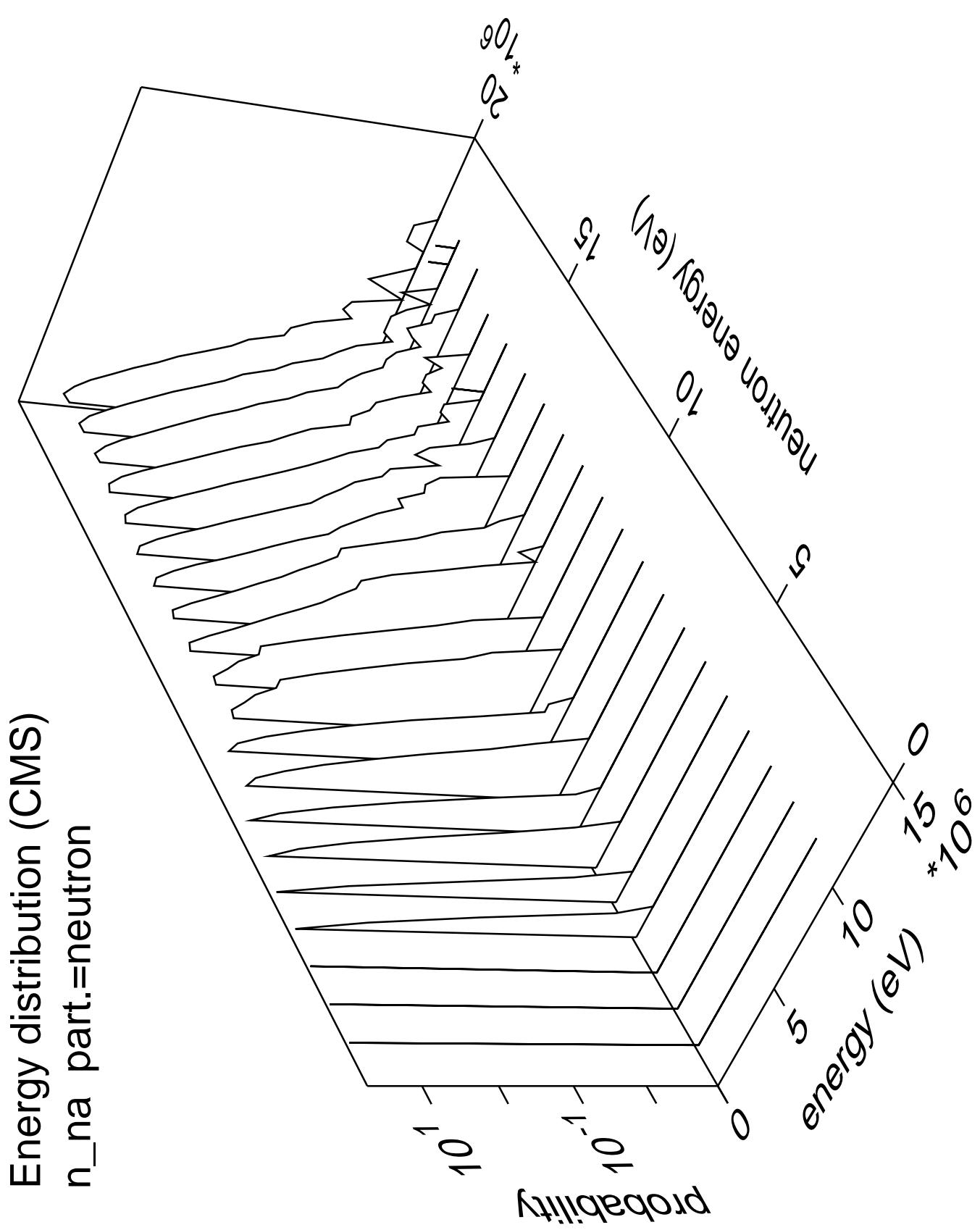


Energy distribution (CMS)
 n_{3n} part.=neutron

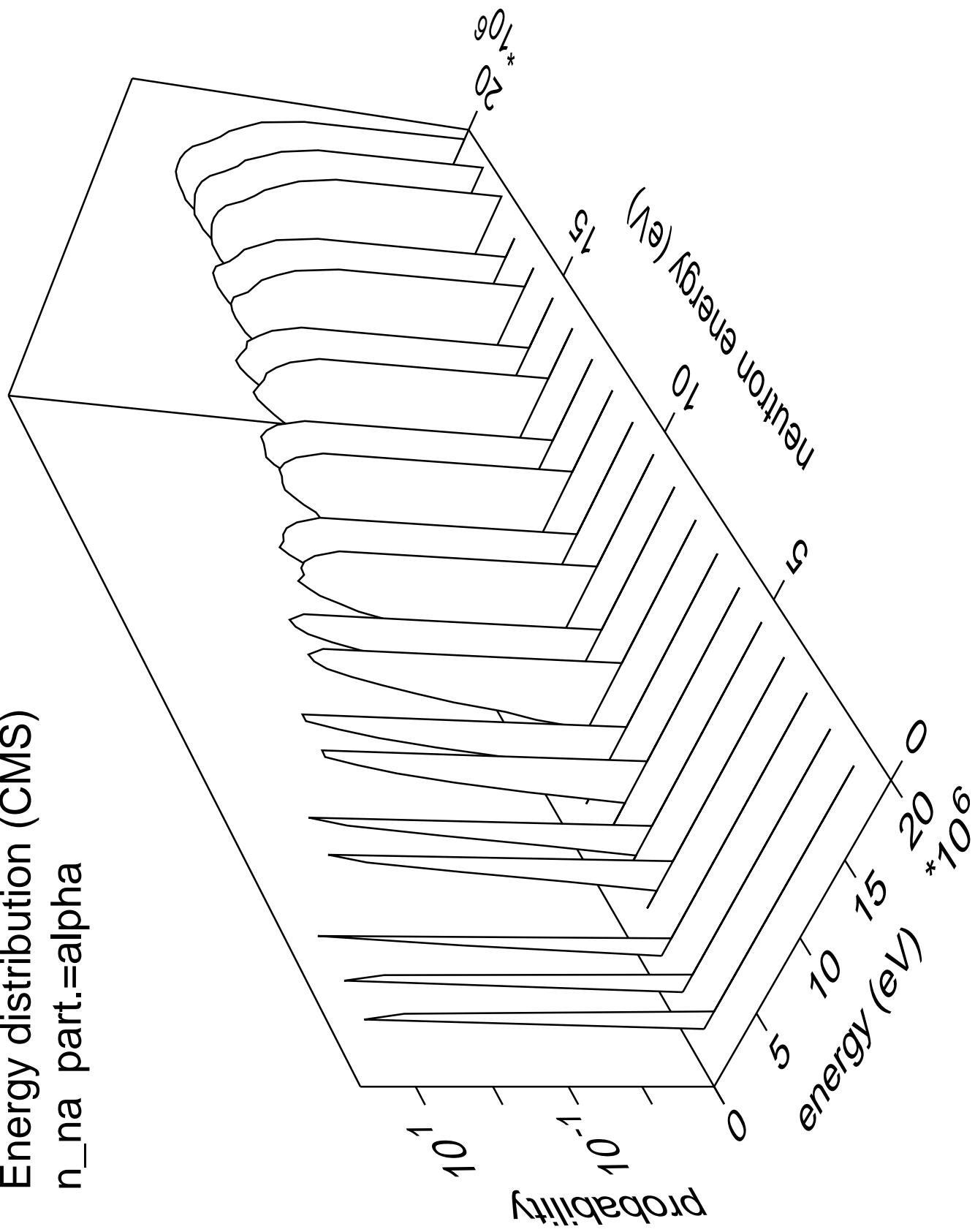


Energy distribution (CMS)
 n_{3n} part.=gamma

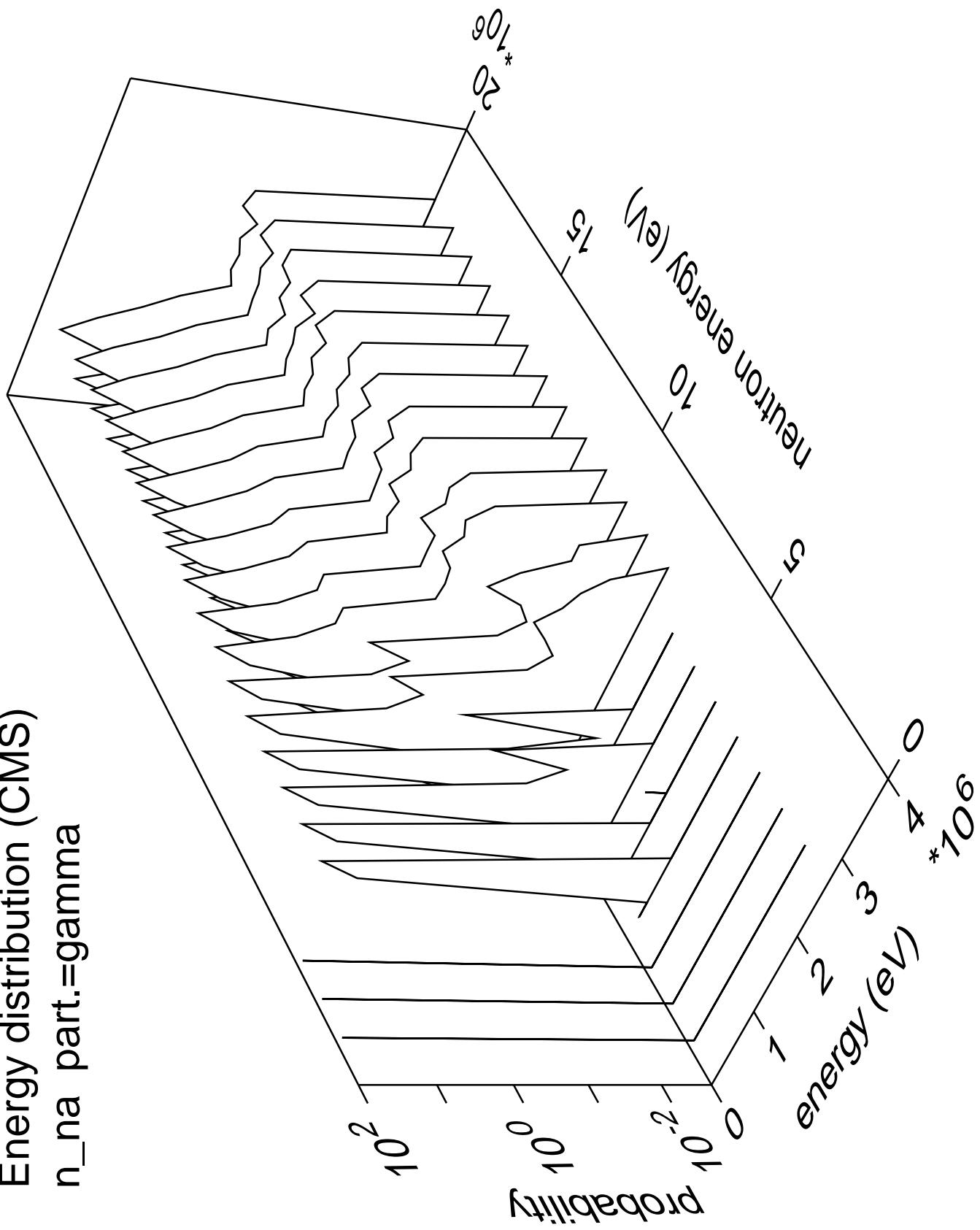


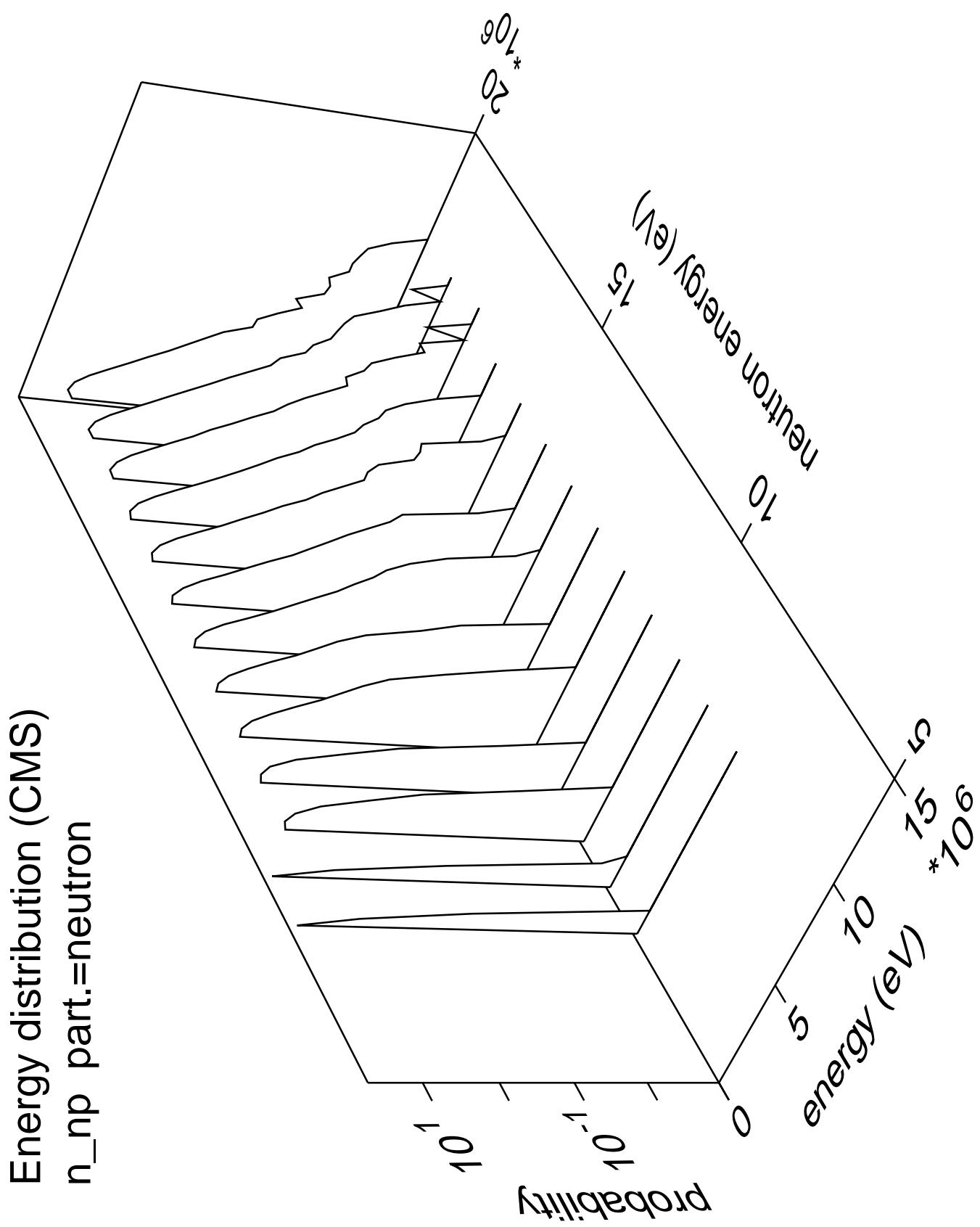


Energy distribution (CMS)
 $n_{\text{na}} \text{ part.} = \text{alpha}$

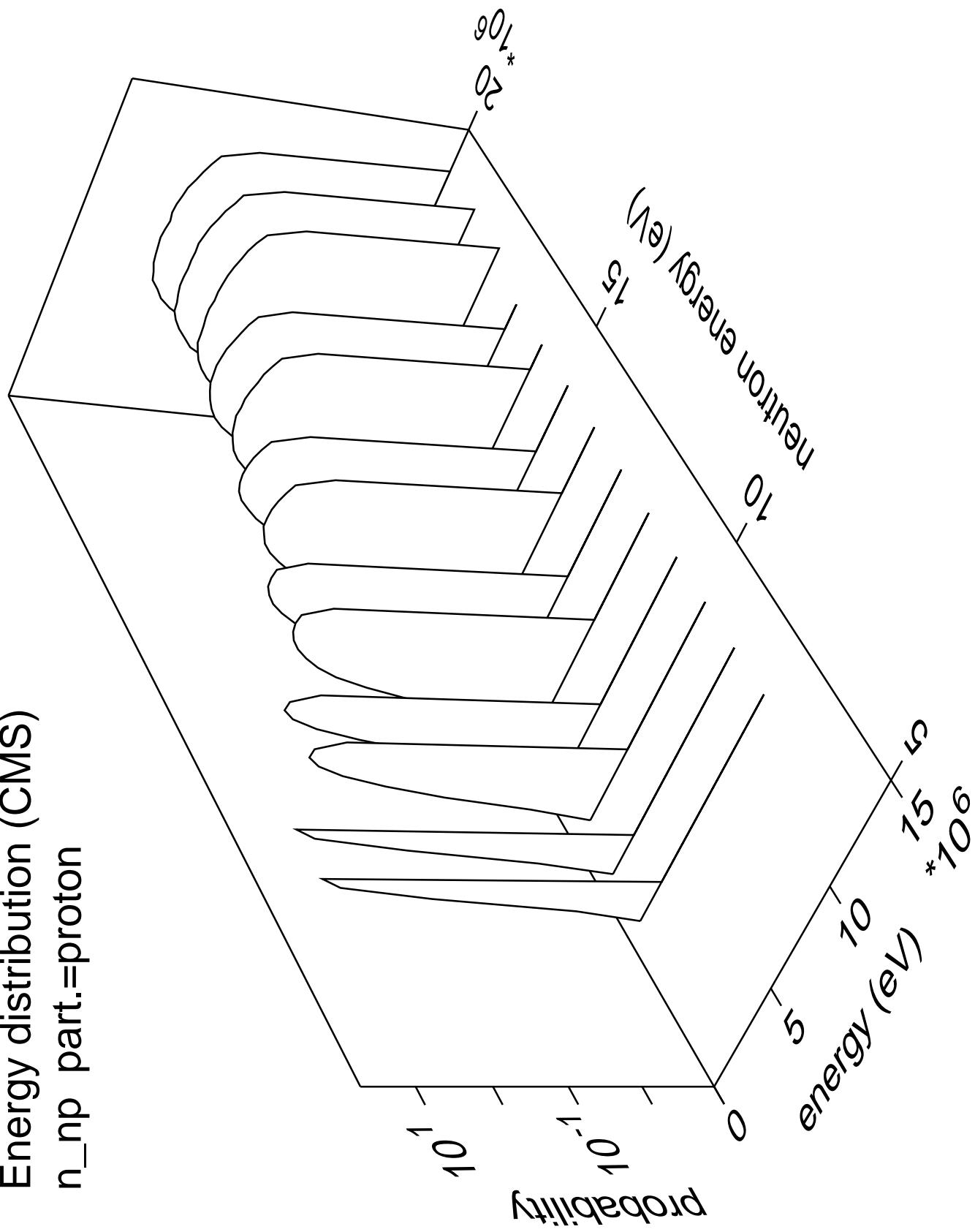


Energy distribution (CMS)
 n_{na} part.=gamma

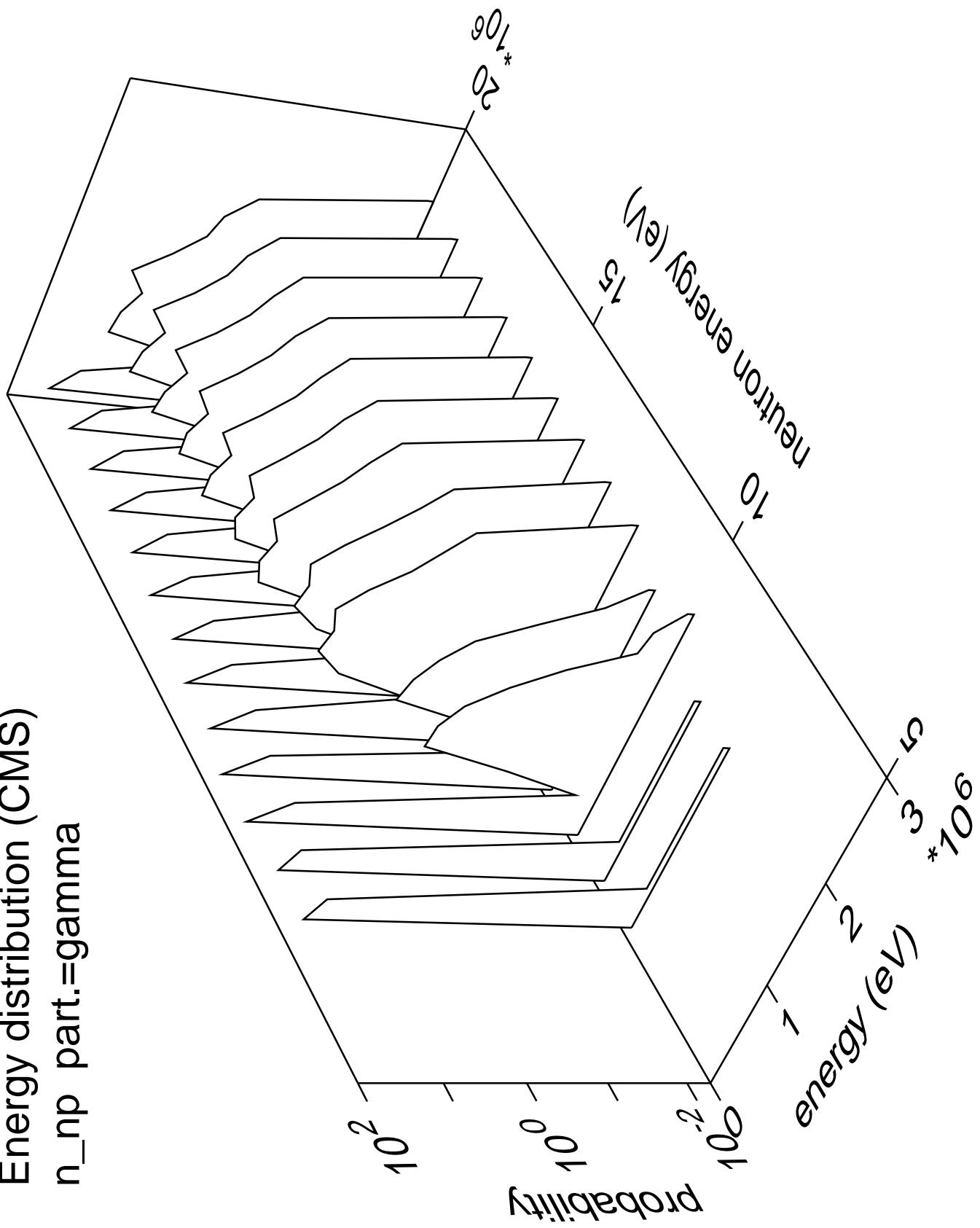


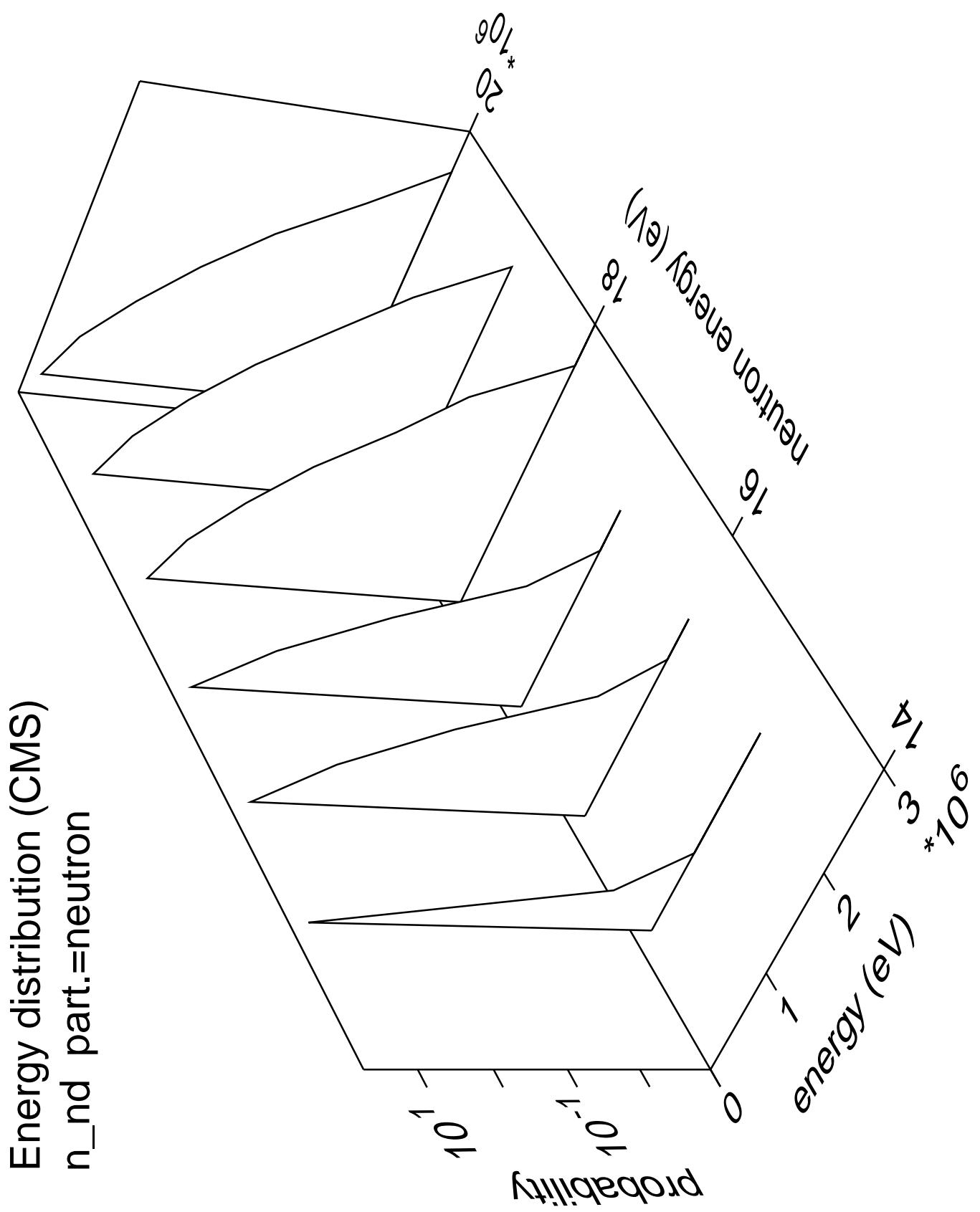


Energy distribution (CMS)
 n_{np} part.=proton

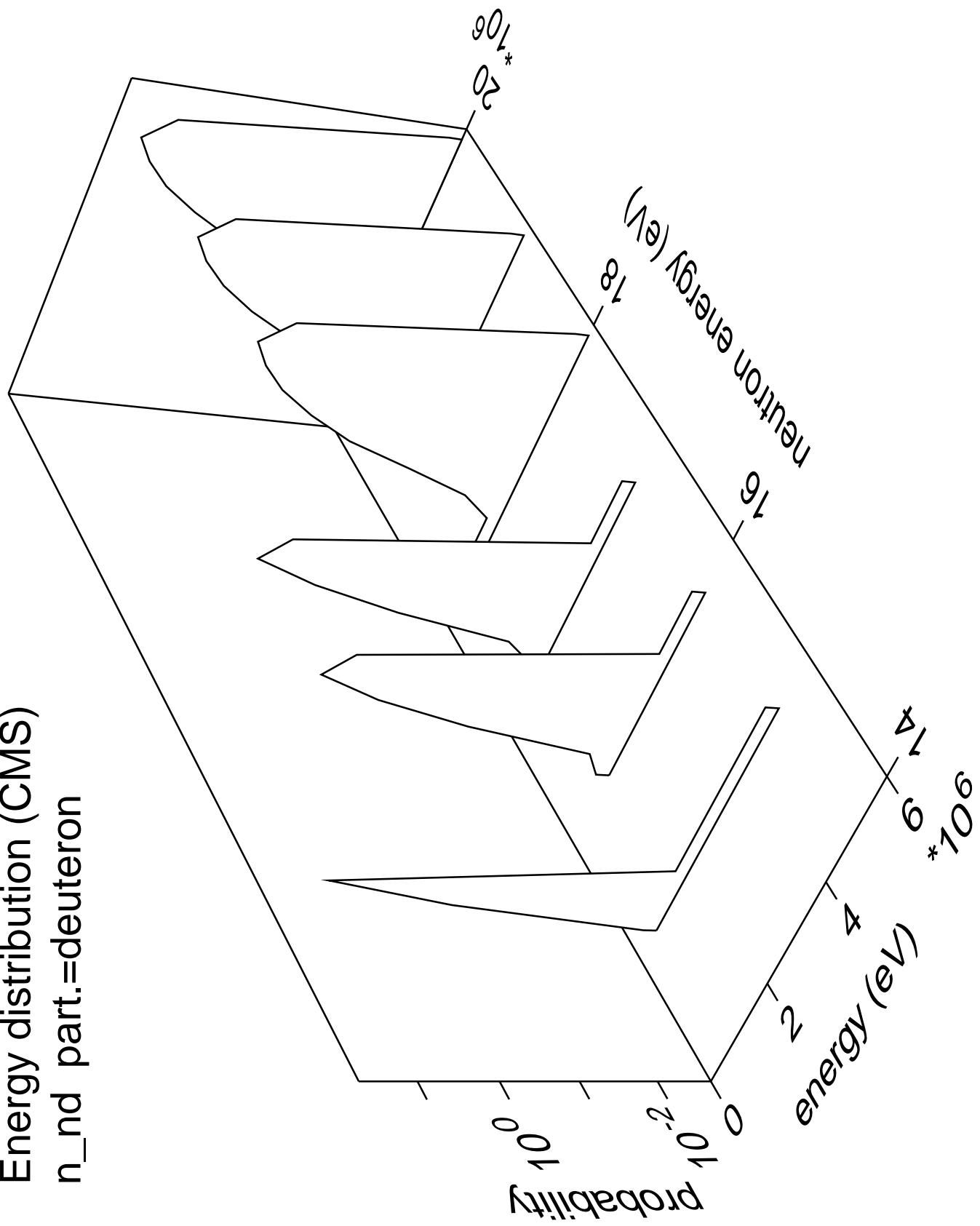


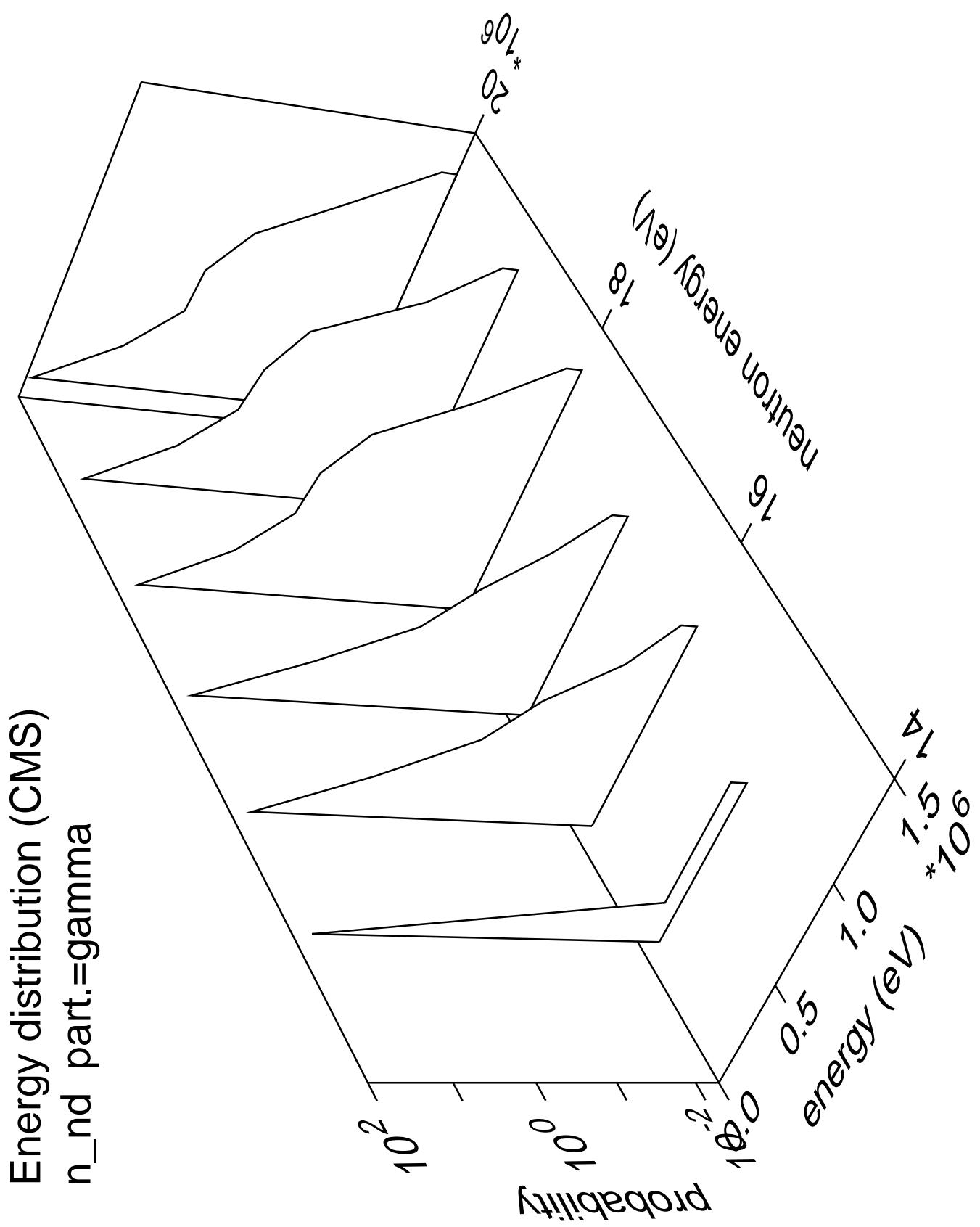
Energy distribution (CMS)
 n_{np} part.=gamma



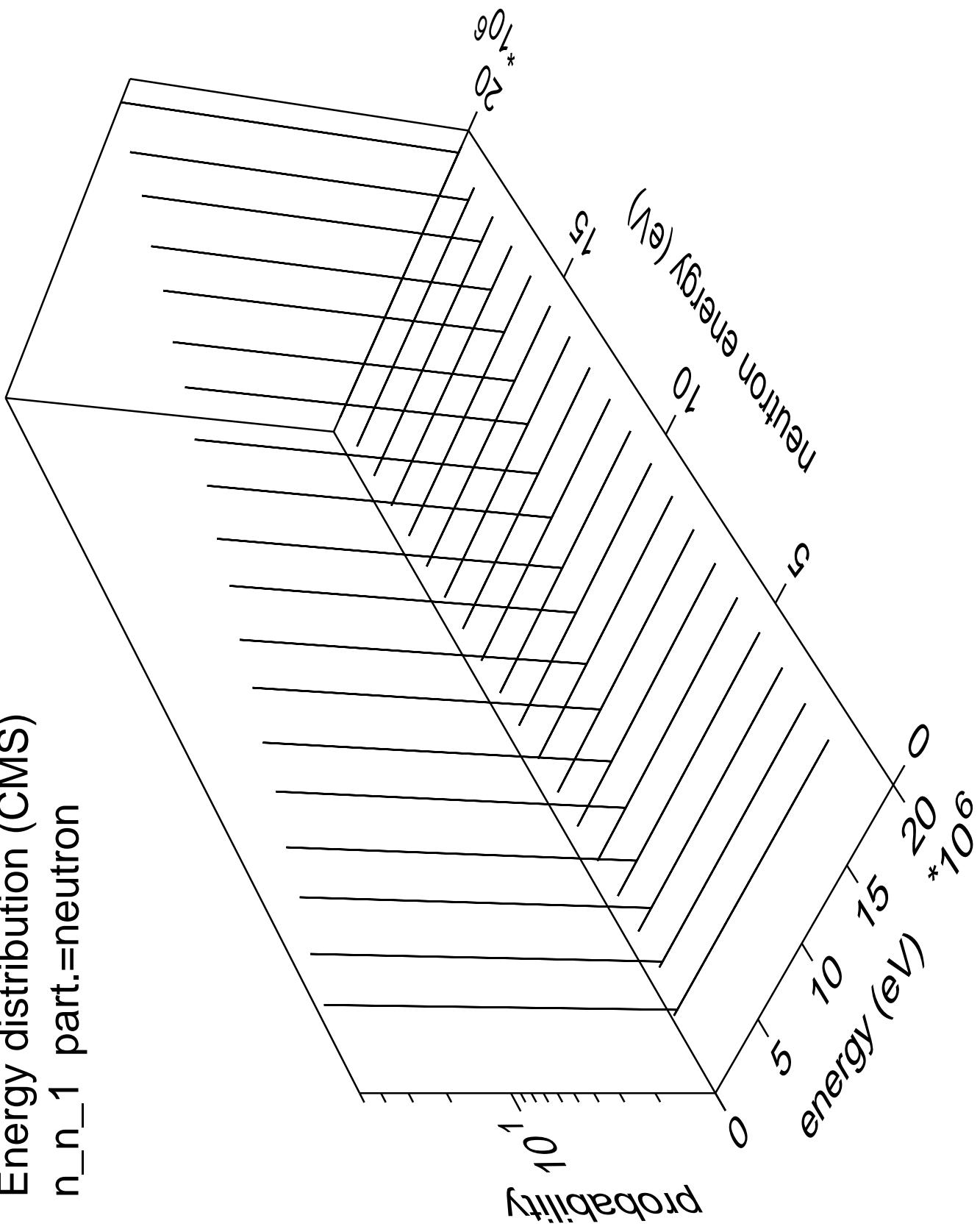


Energy distribution (CMS)
 n_{nd} part.=deuteron

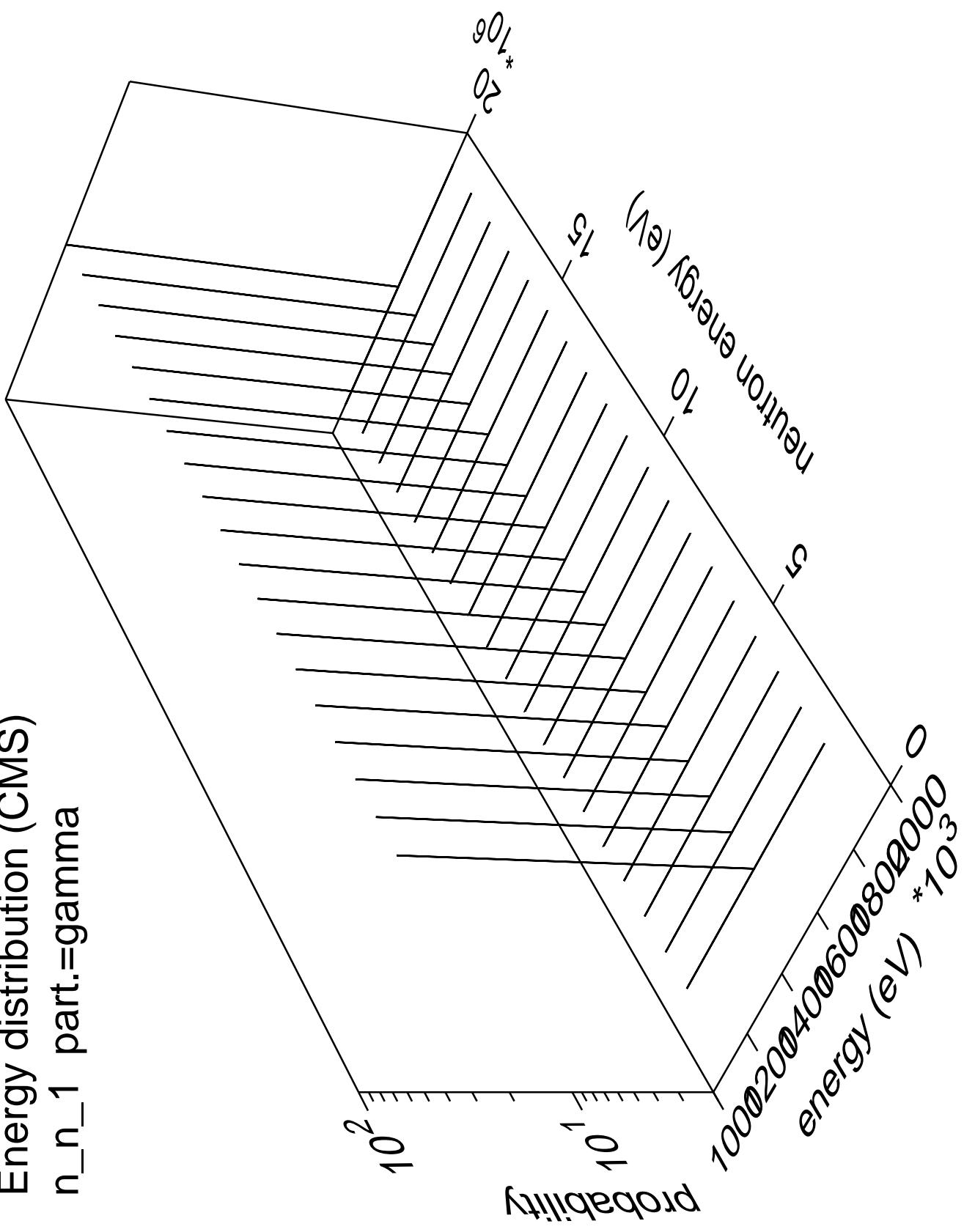


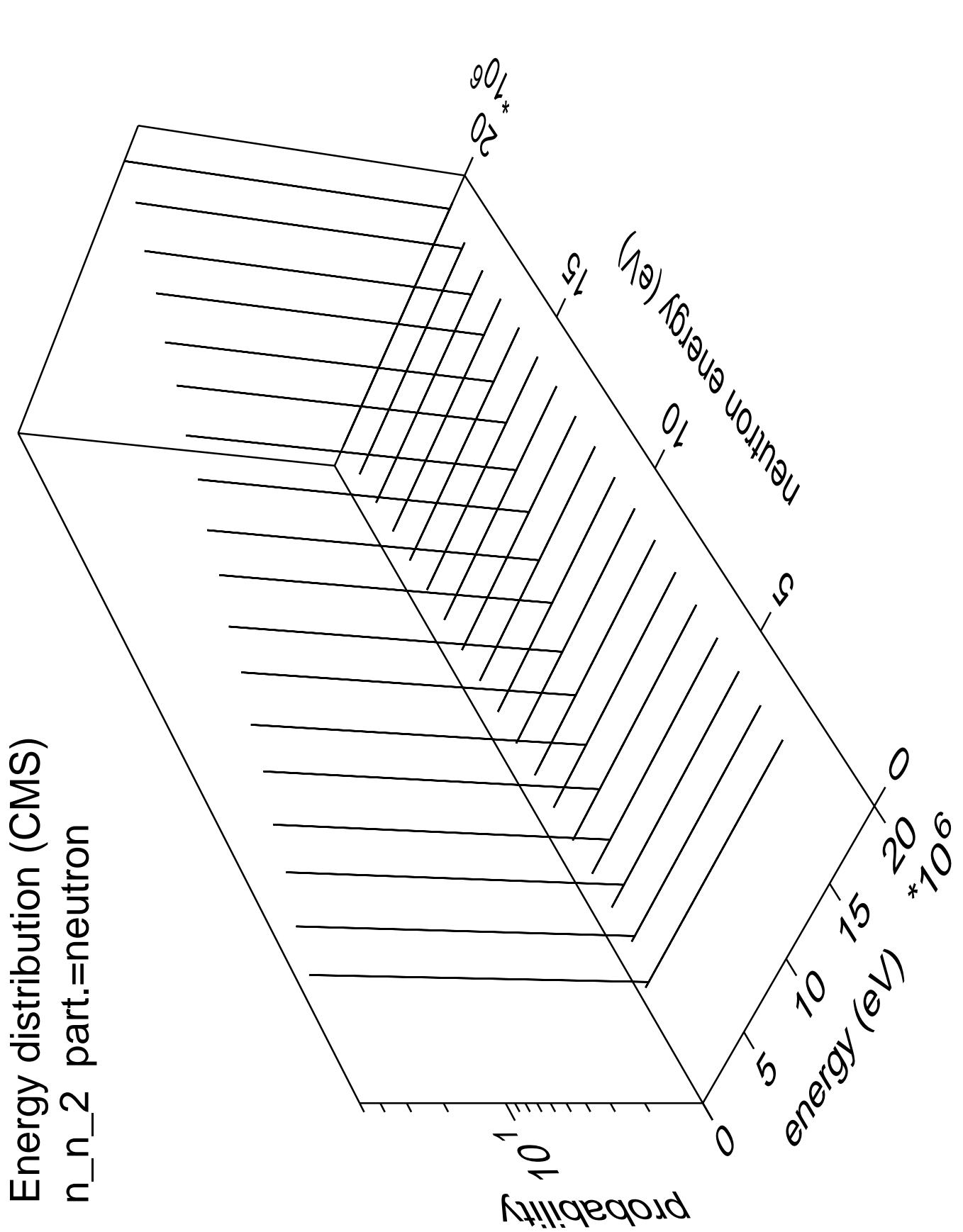


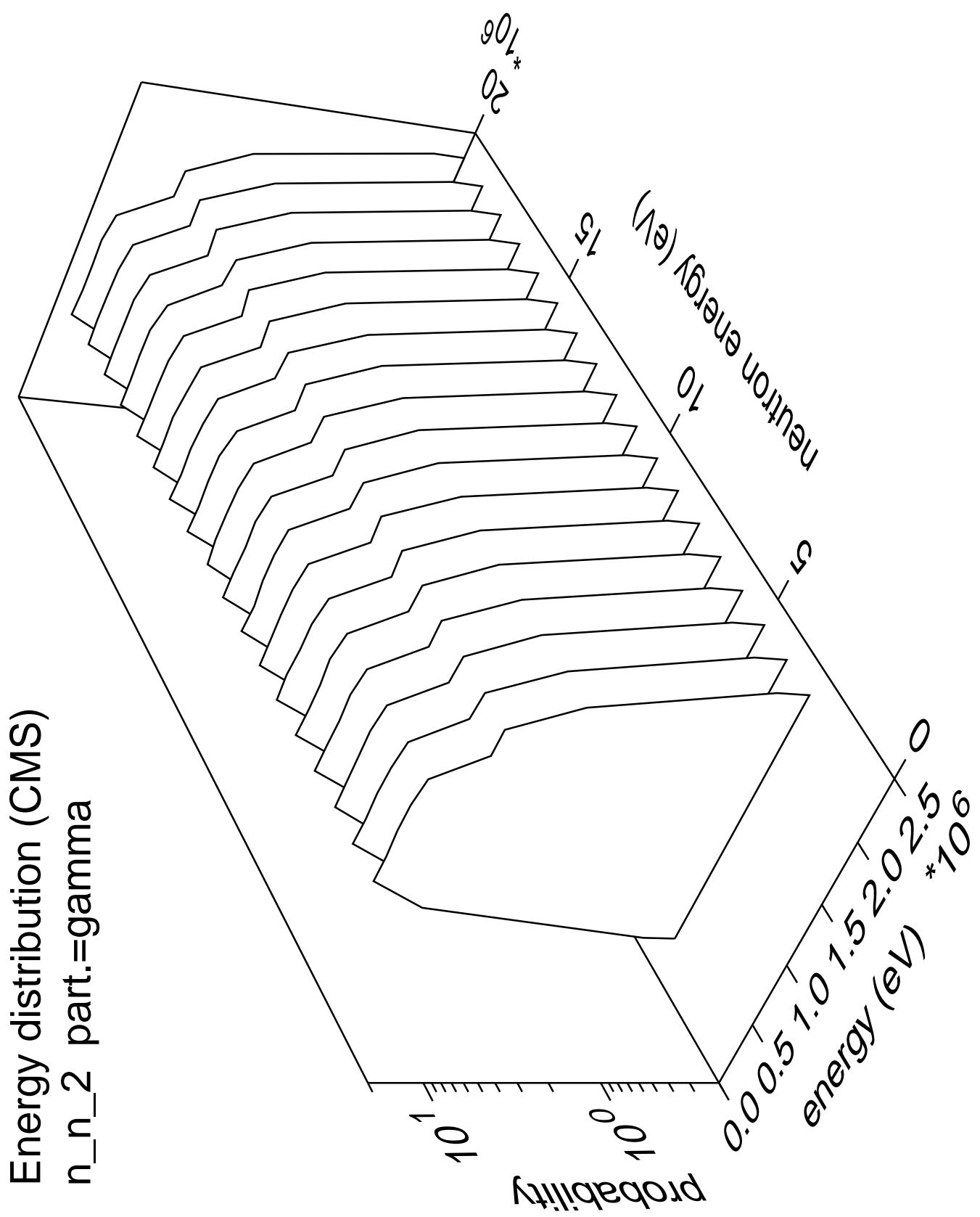
Energy distribution (CMS)
 n_n_1 part.=neutron



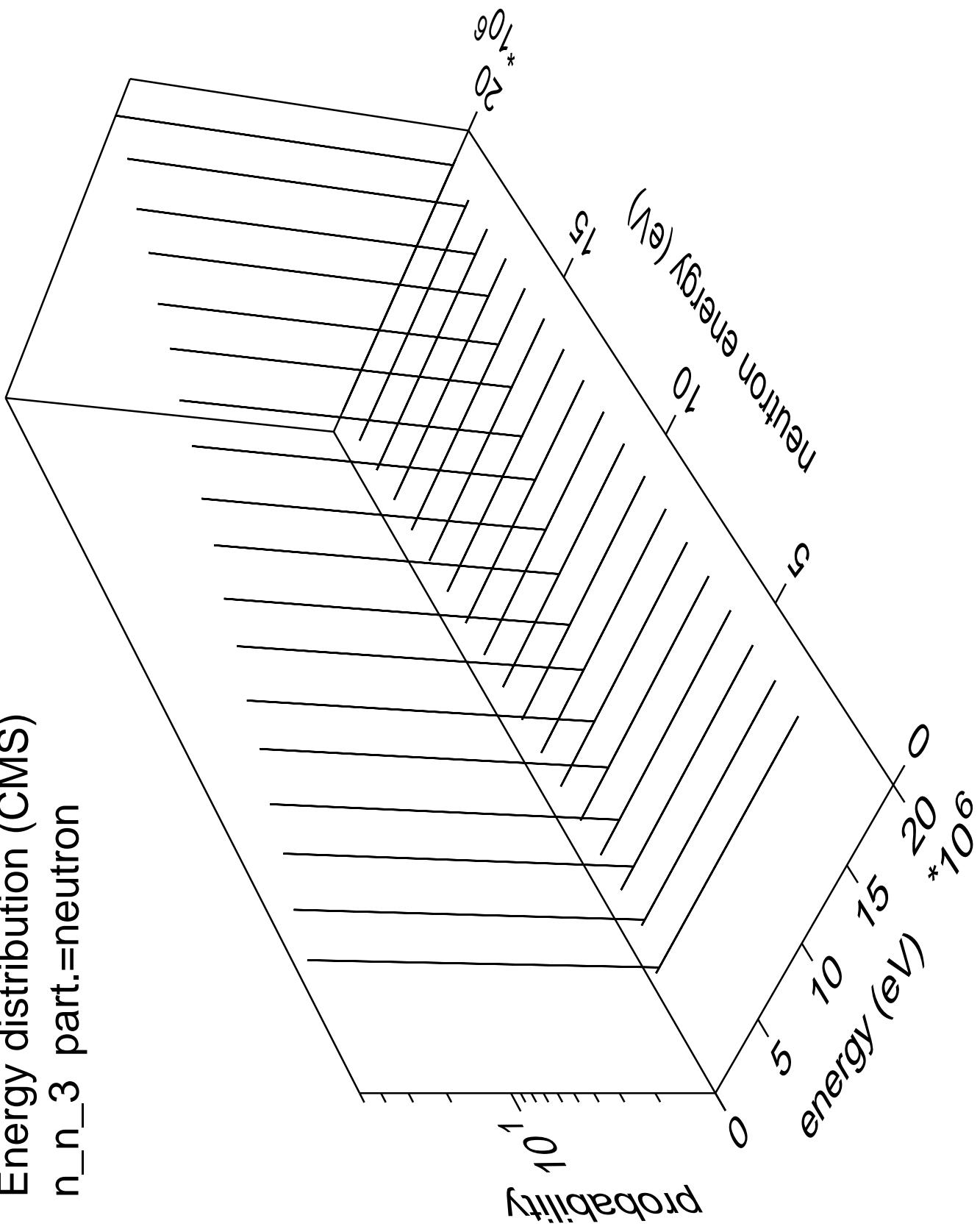
Energy distribution (CMS)
 n_{n_1} part.=gamma



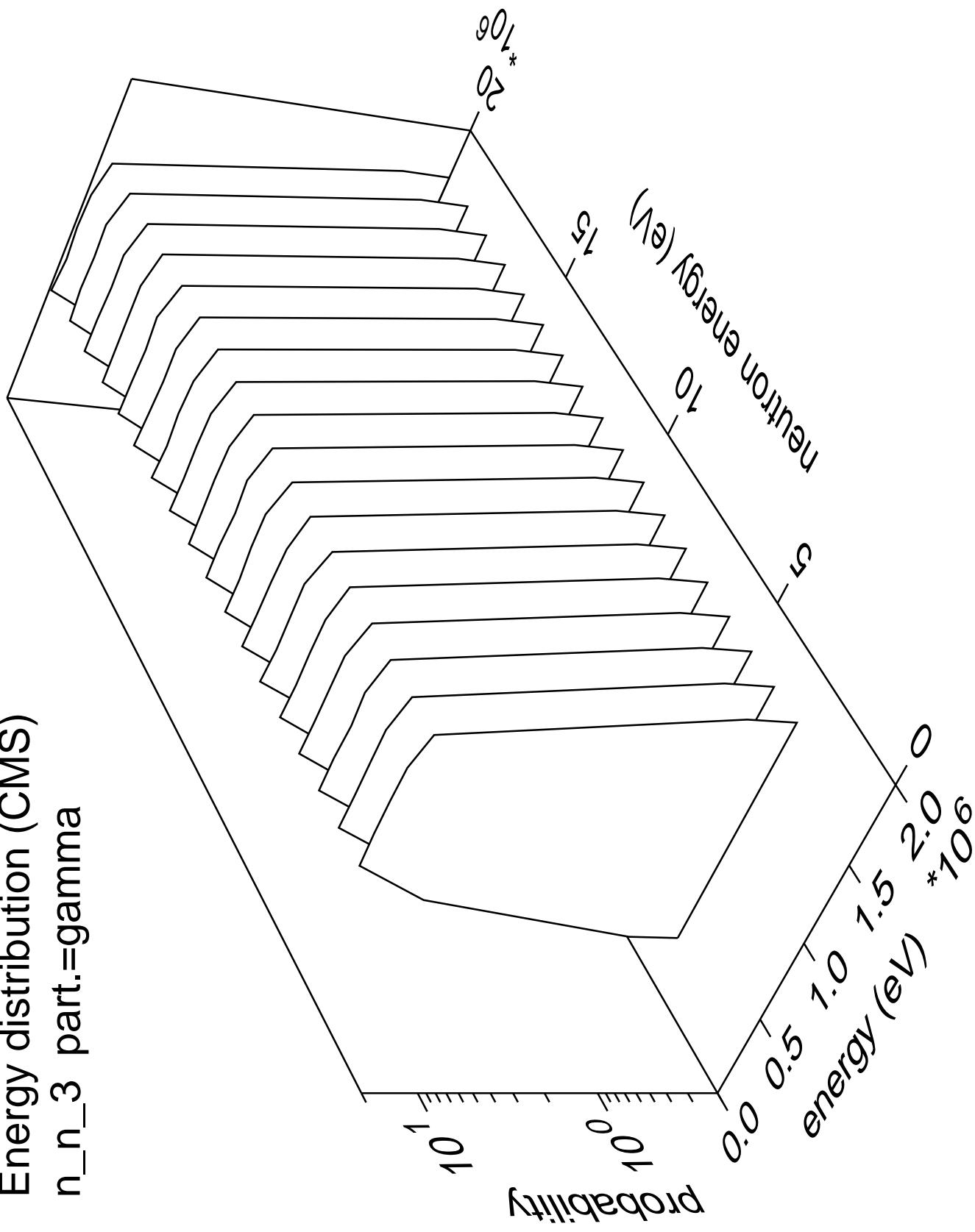




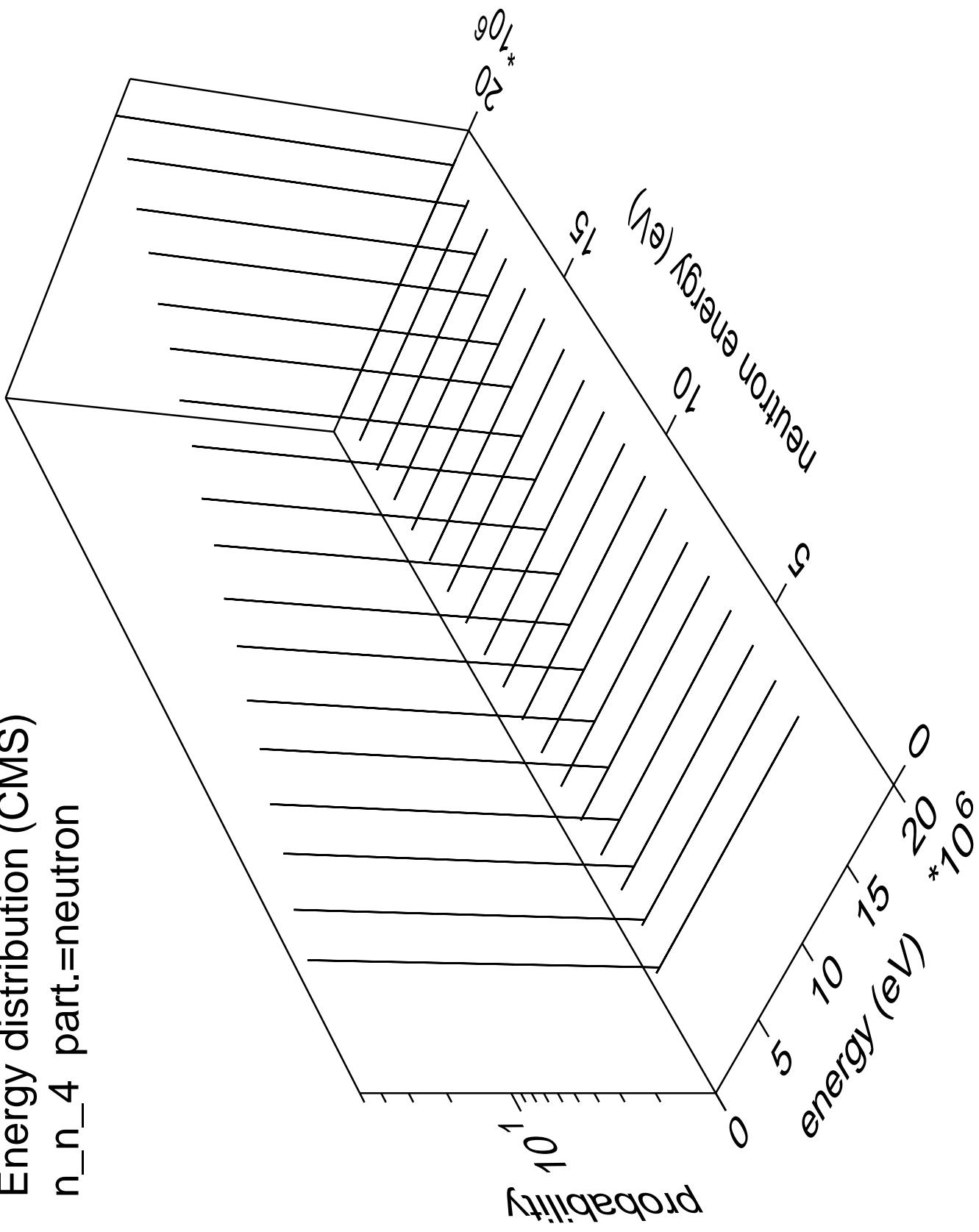
Energy distribution (CMS)
 n_n_3 part.=neutron



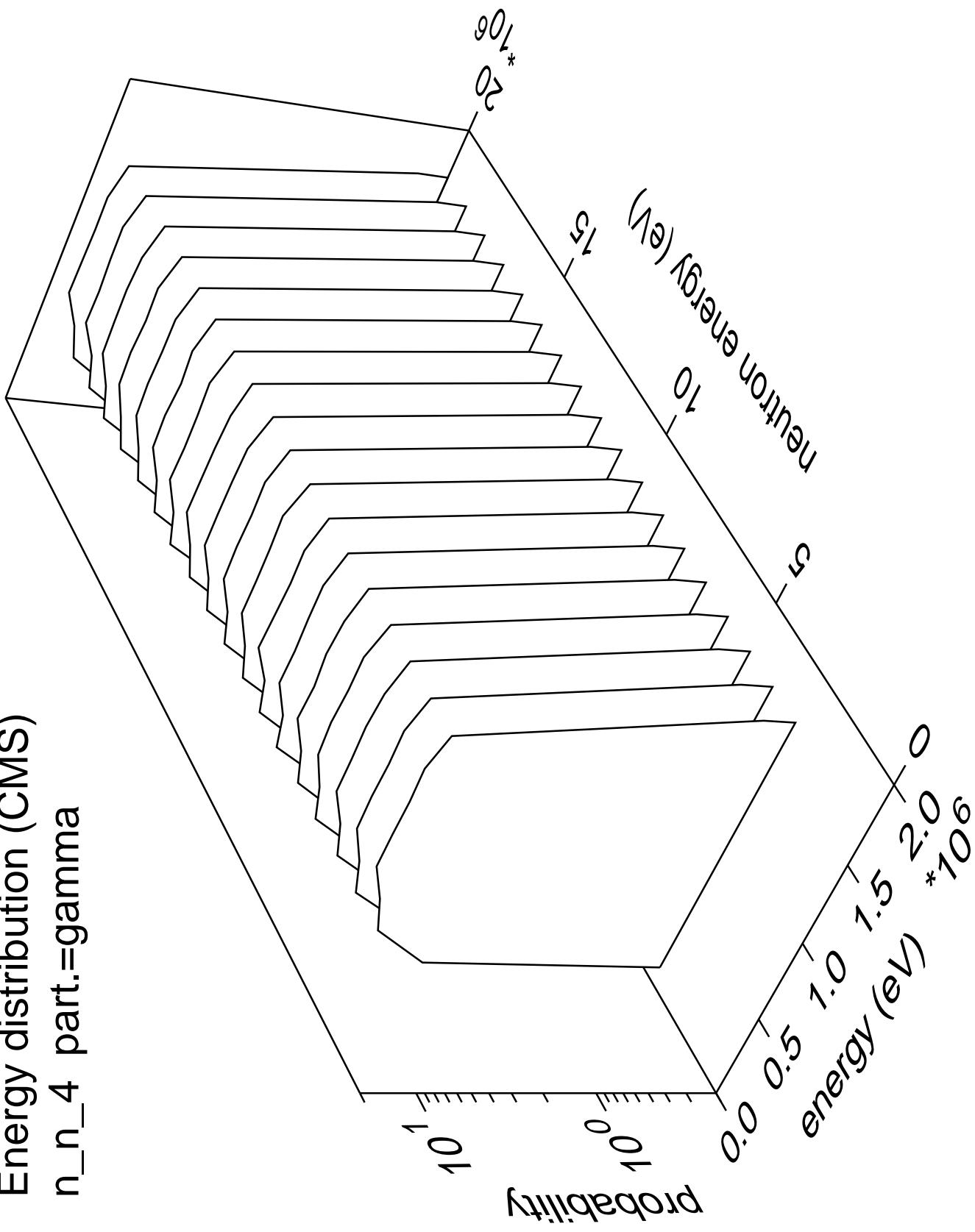
Energy distribution (CMS)
 n_n_3 part.=gamma



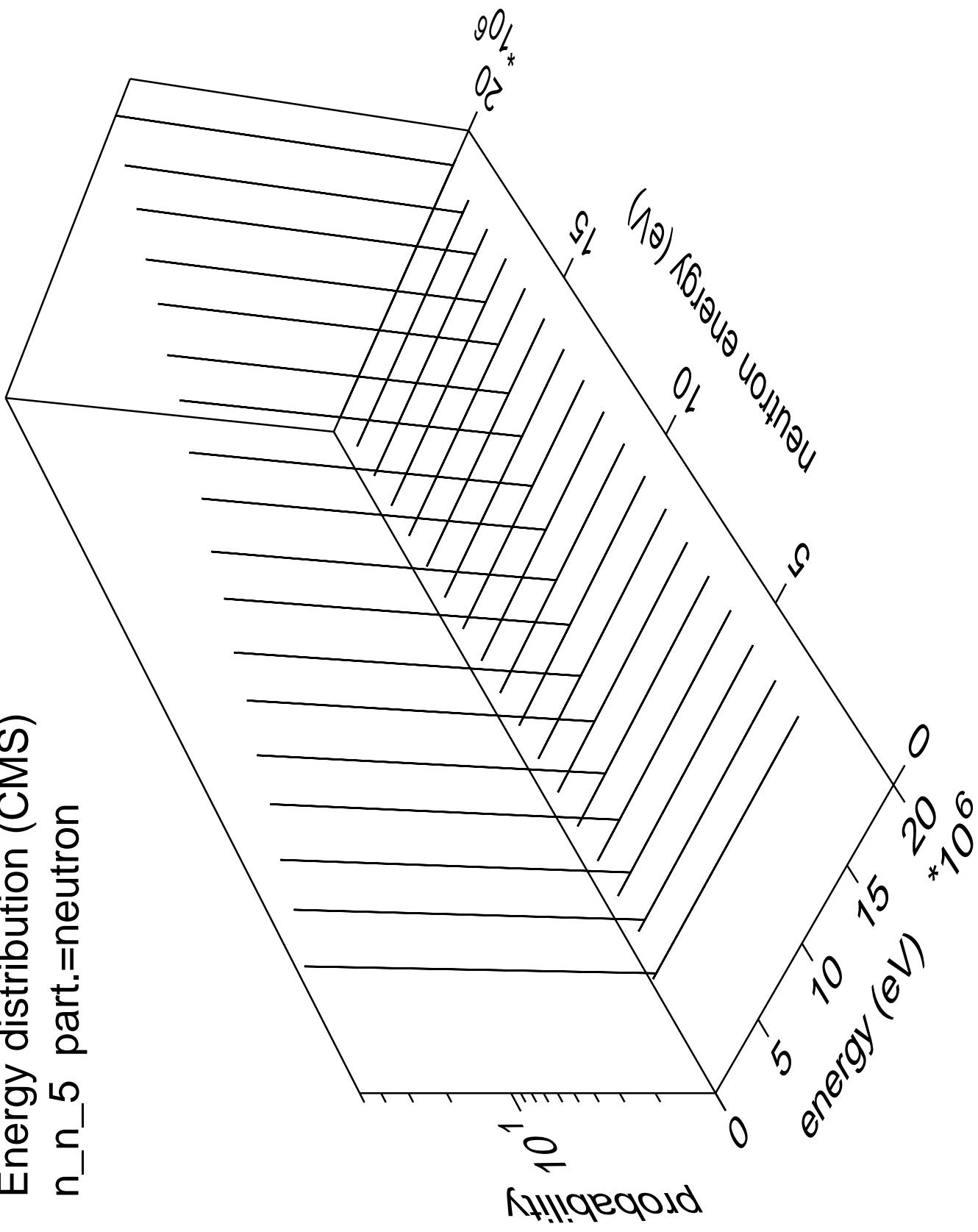
Energy distribution (CMS)
 $n_n 4$ part.=neutron



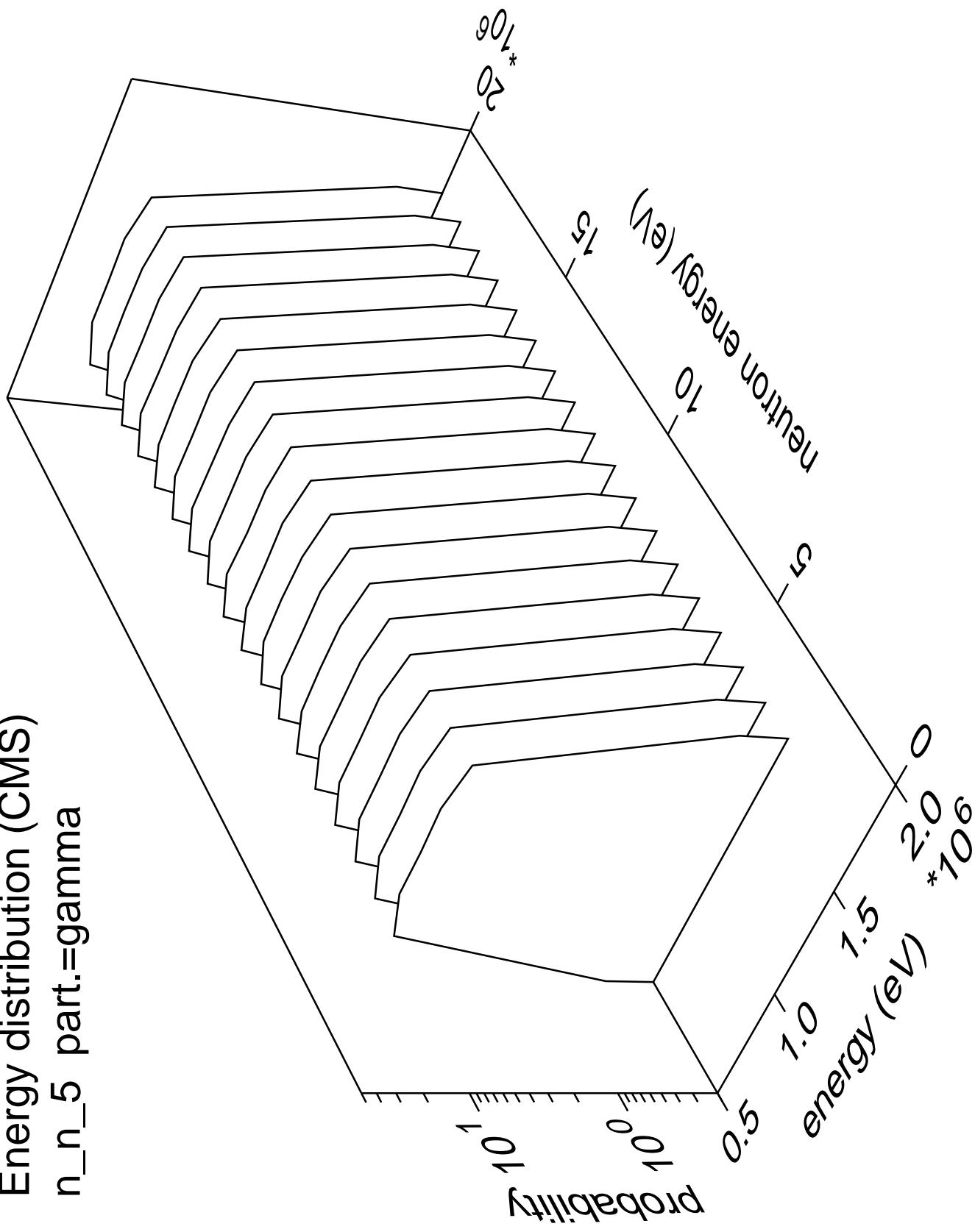
Energy distribution (CMS)
 n_n_4 part.=gamma



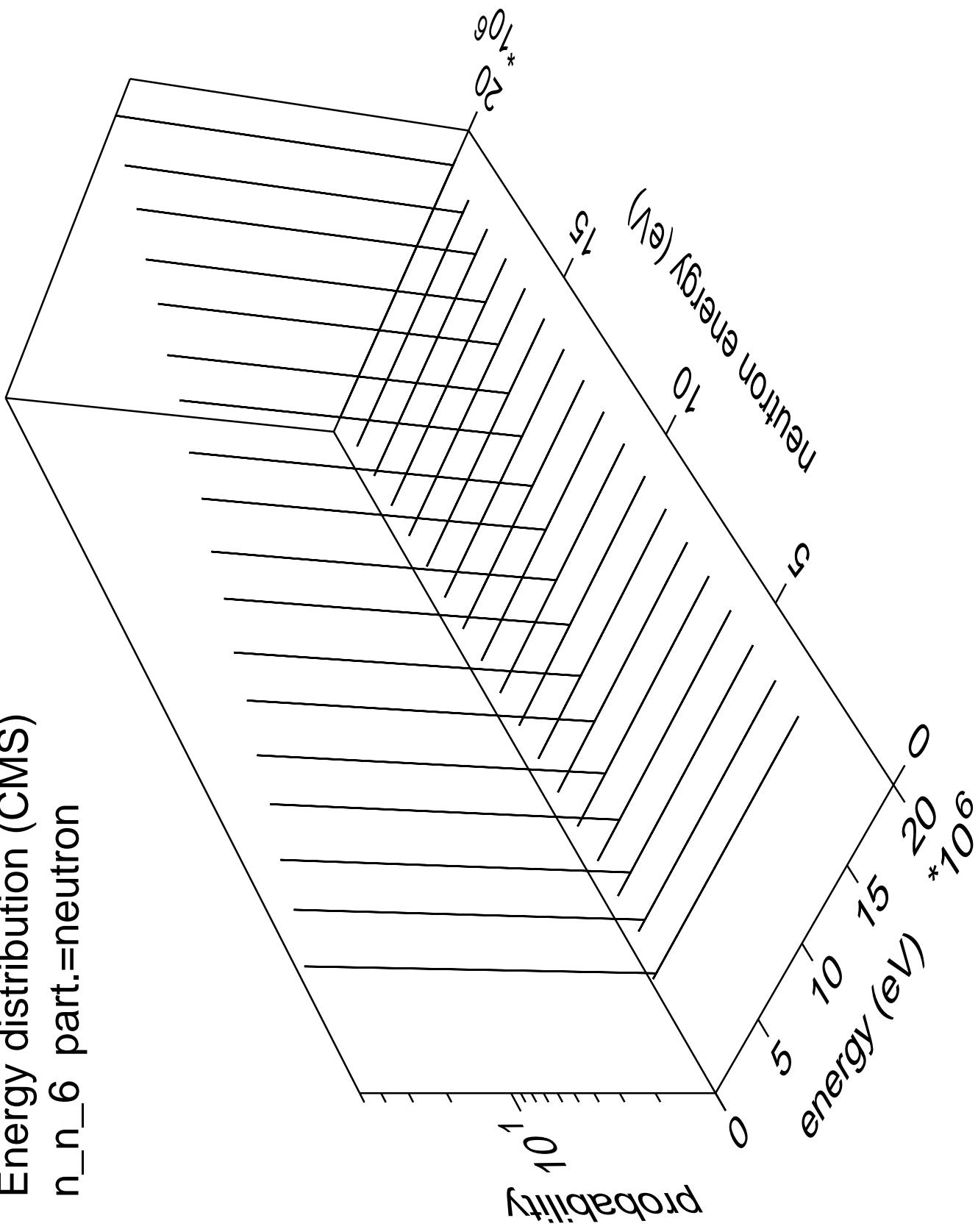
Energy distribution (CMS)
 $n_n 5$ part.=neutron



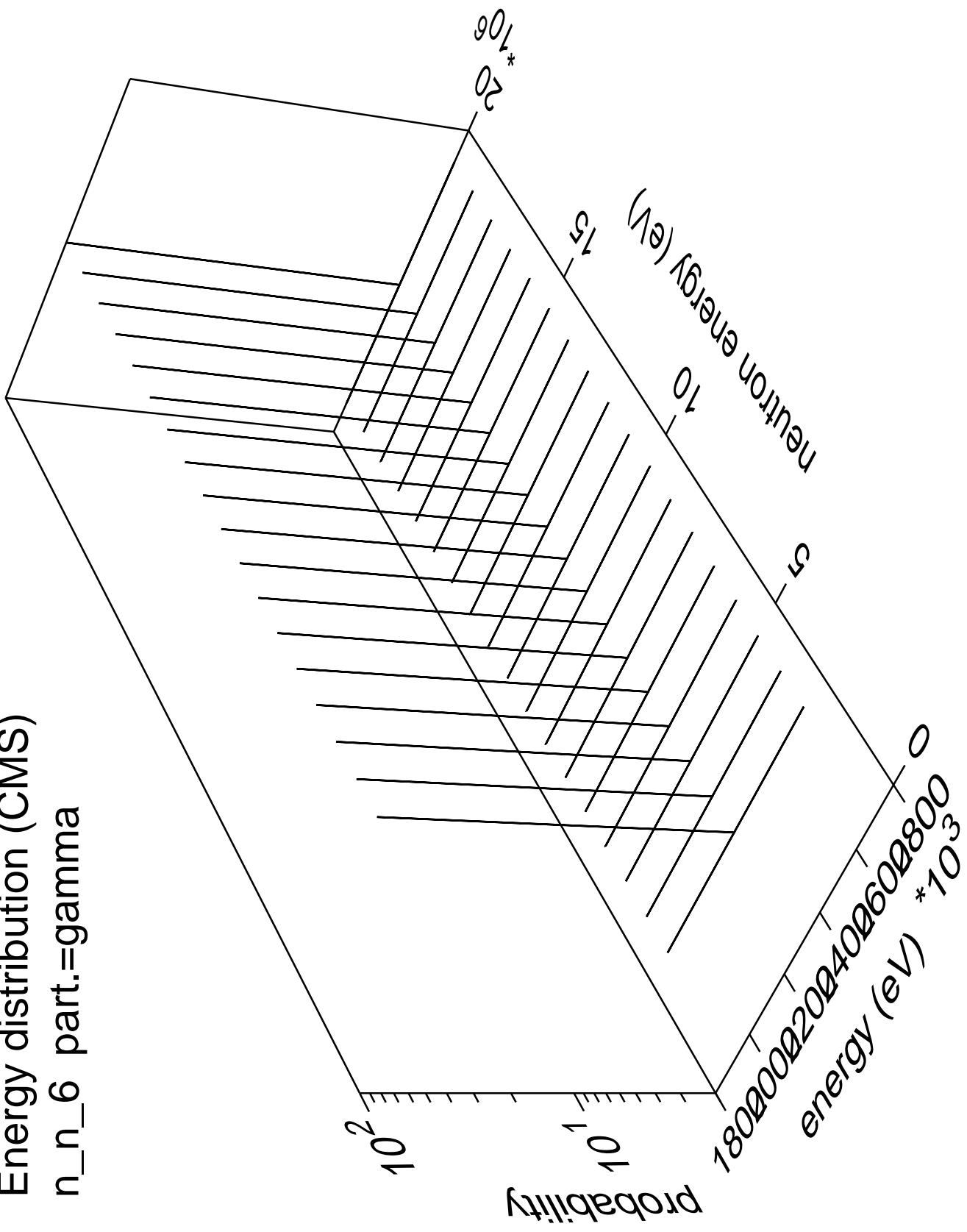
Energy distribution (CMS)
n_n_5 part.=gamma



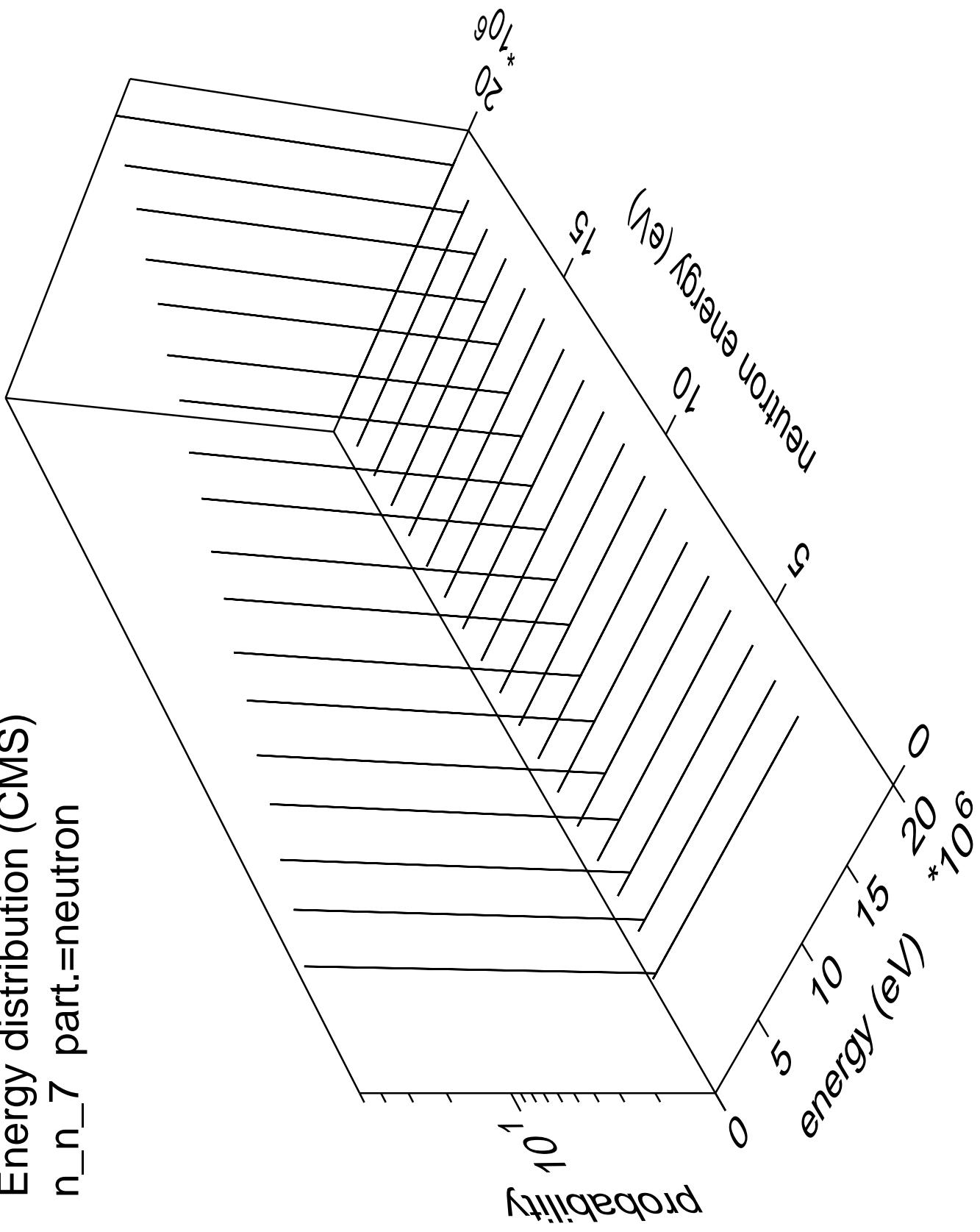
Energy distribution (CMS)
 n_n_6 part.=neutron



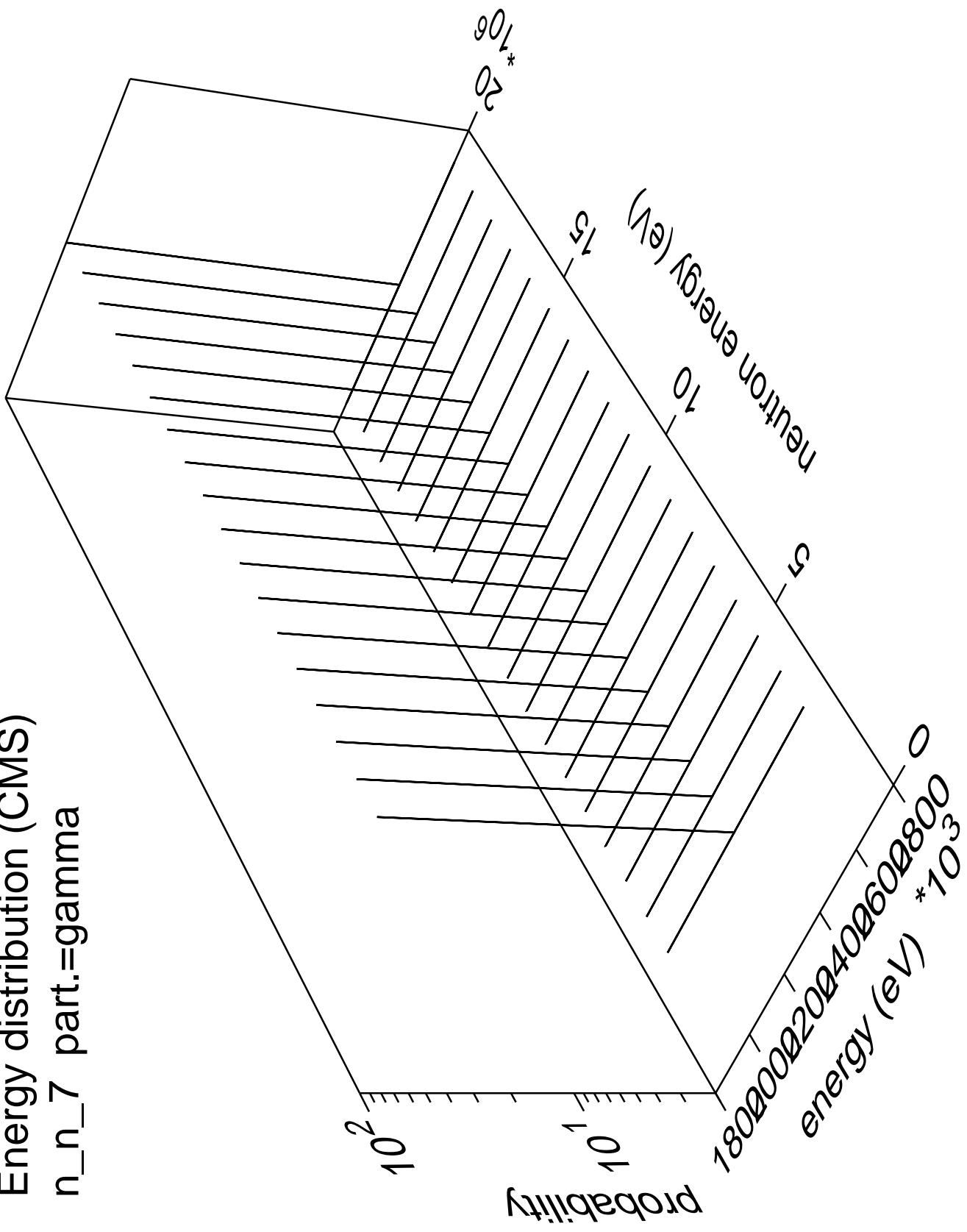
Energy distribution (CMS)
 n_n_6 part.=gamma



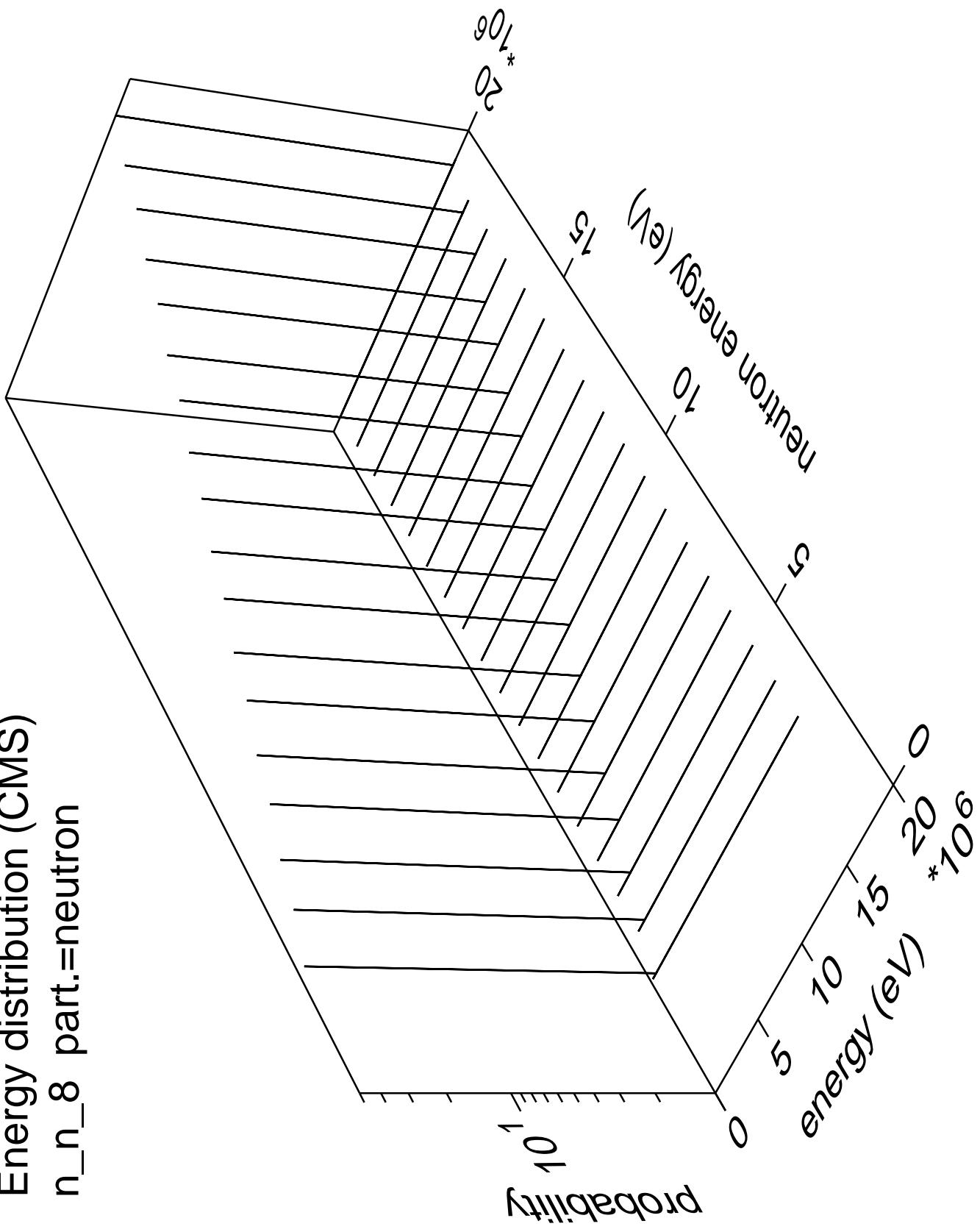
Energy distribution (CMS)
 $n_n 7$ part.=neutron



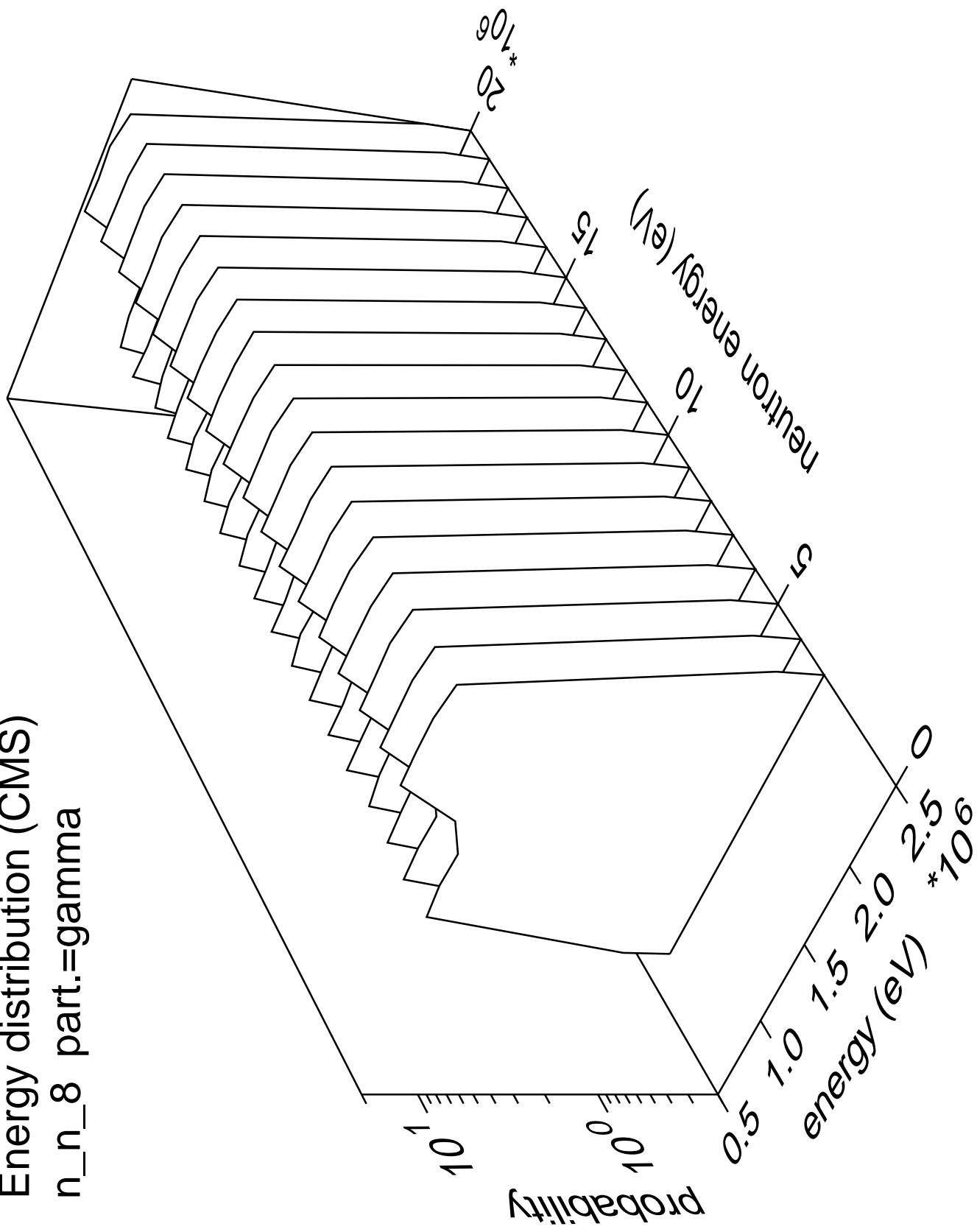
Energy distribution (CMS)
 n_n_7 part.=gamma



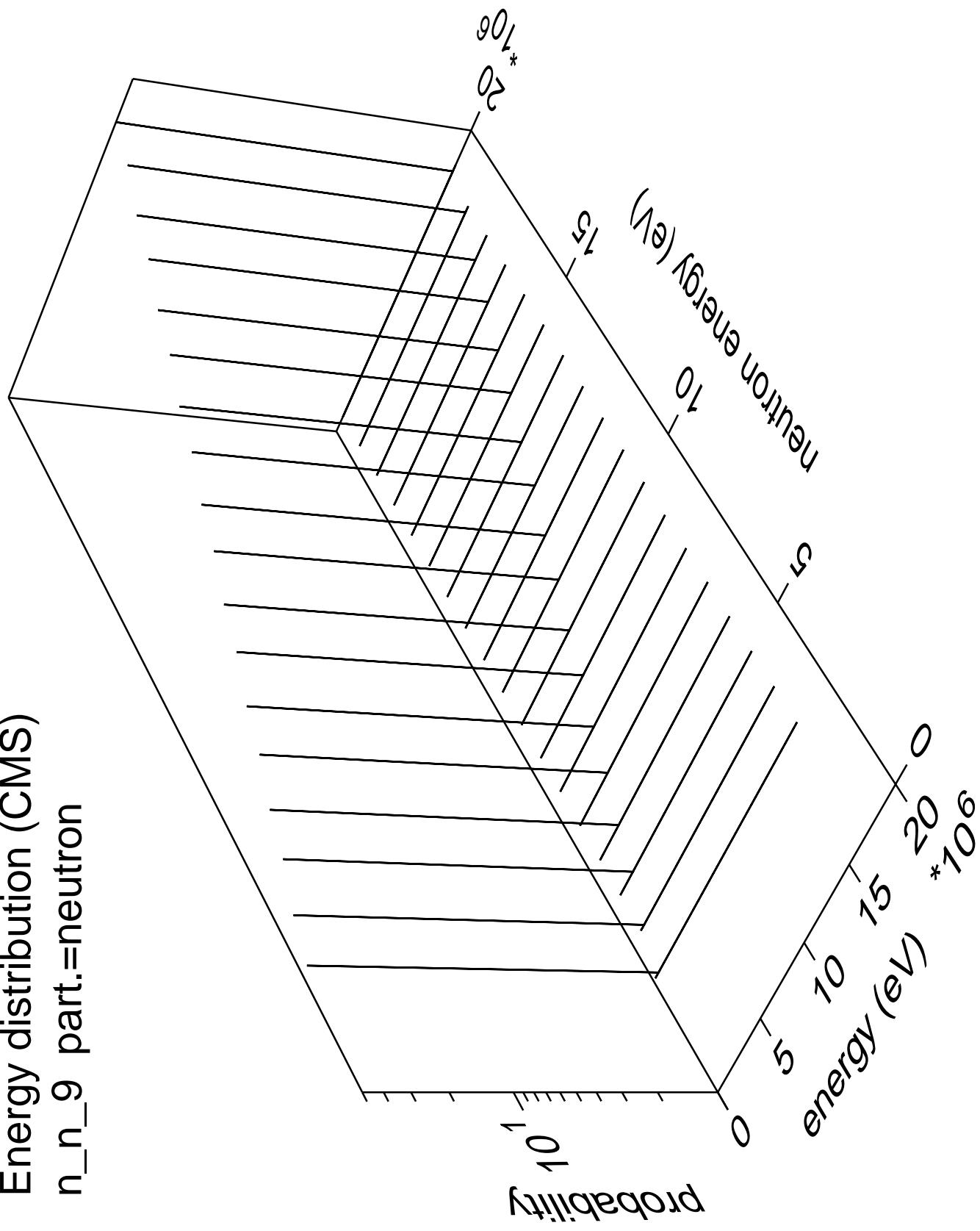
Energy distribution (CMS)
 n_n_8 part.=neutron

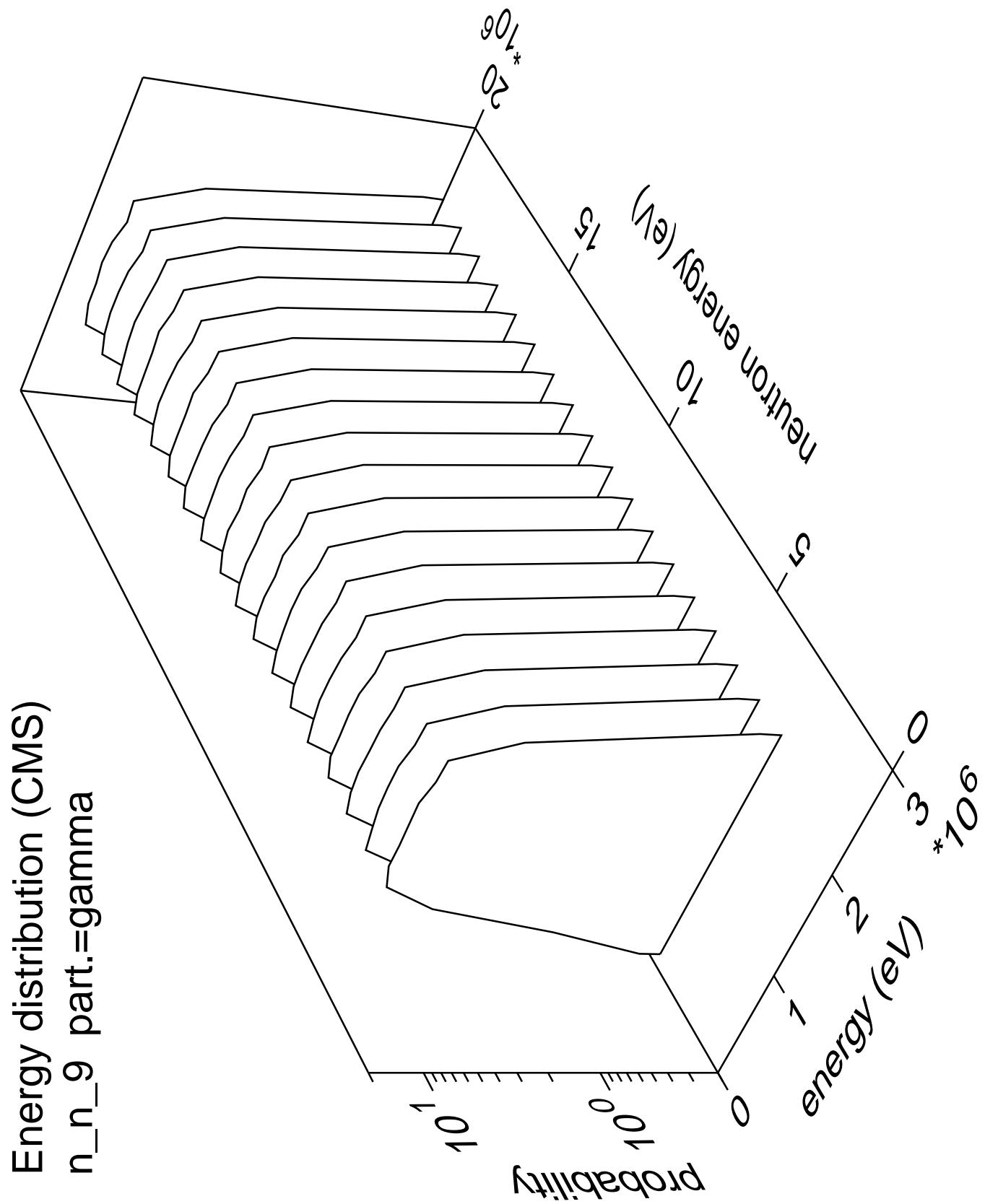


Energy distribution (CMS)
 n_n_8 part.=gamma

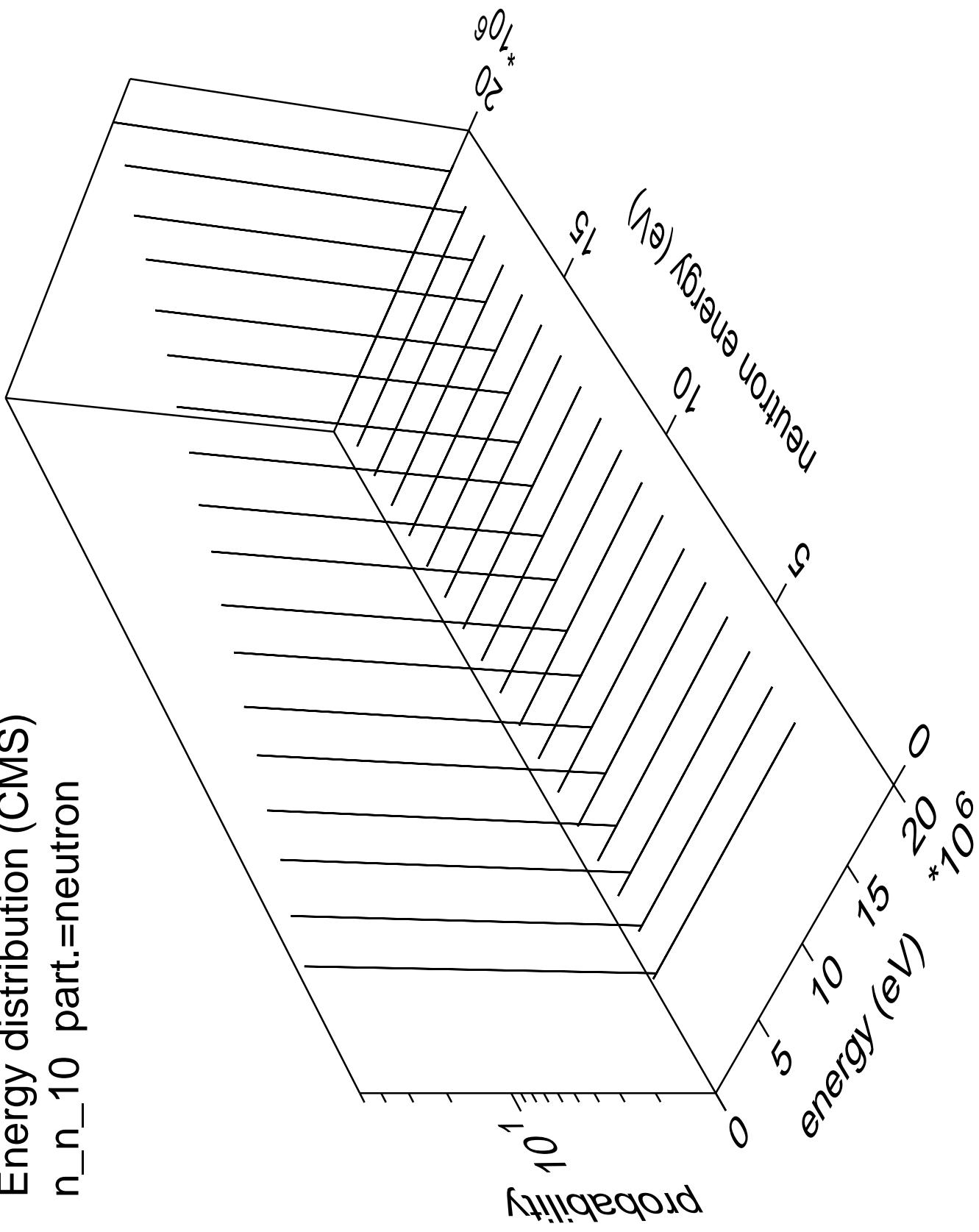


Energy distribution (CMS)
 n_n_9 part.=neutron

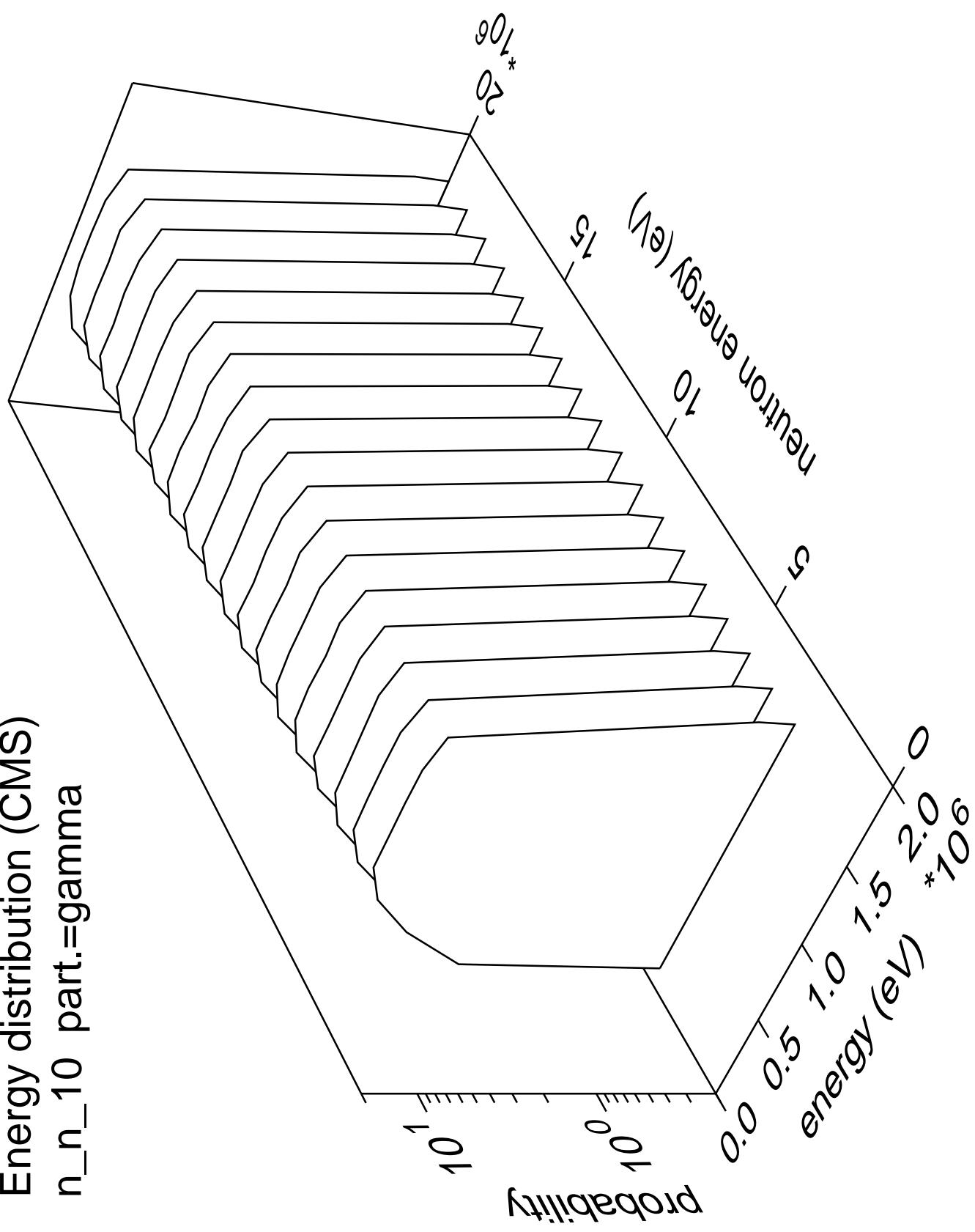




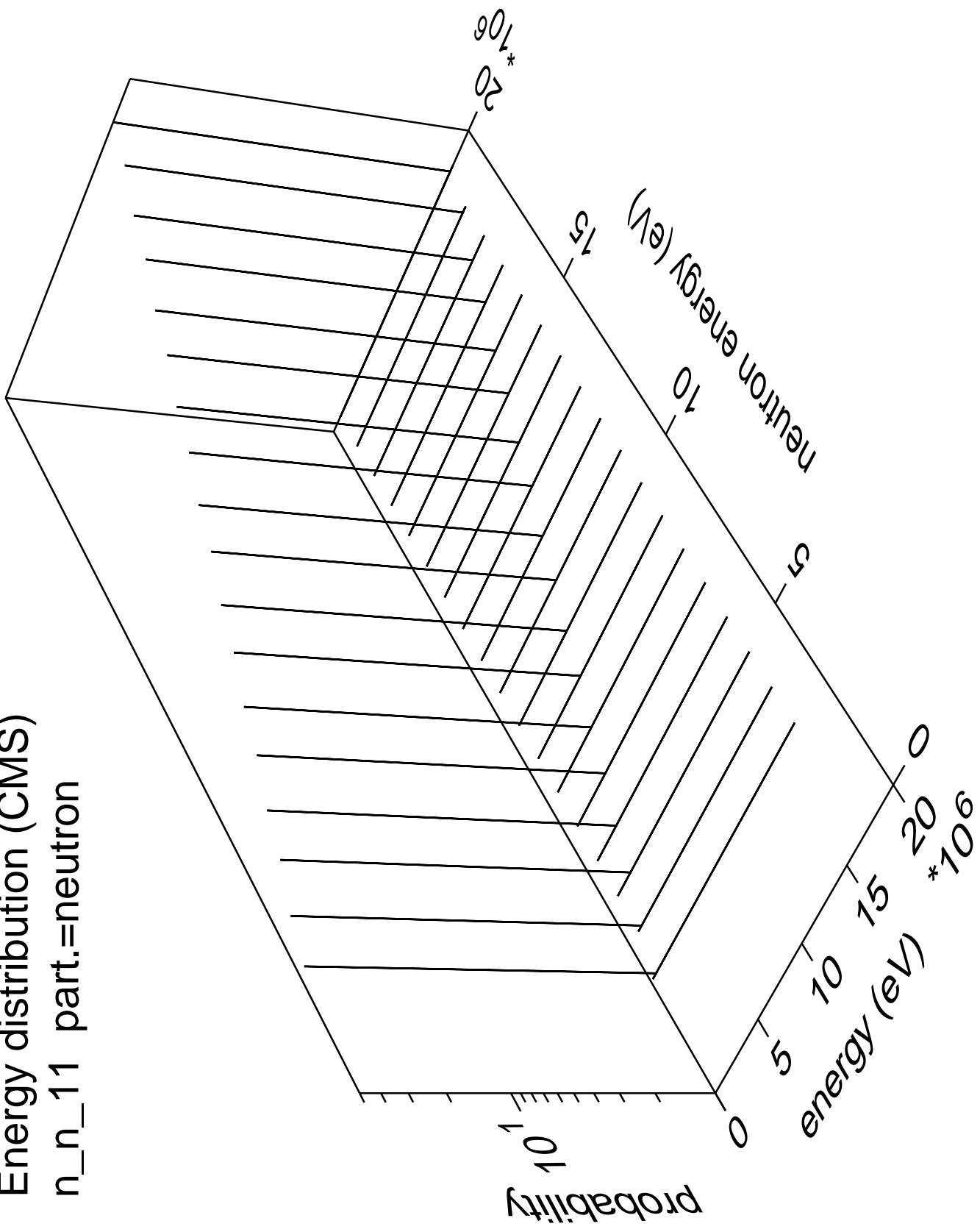
Energy distribution (CMS)
 n_{n_10} part.=neutron



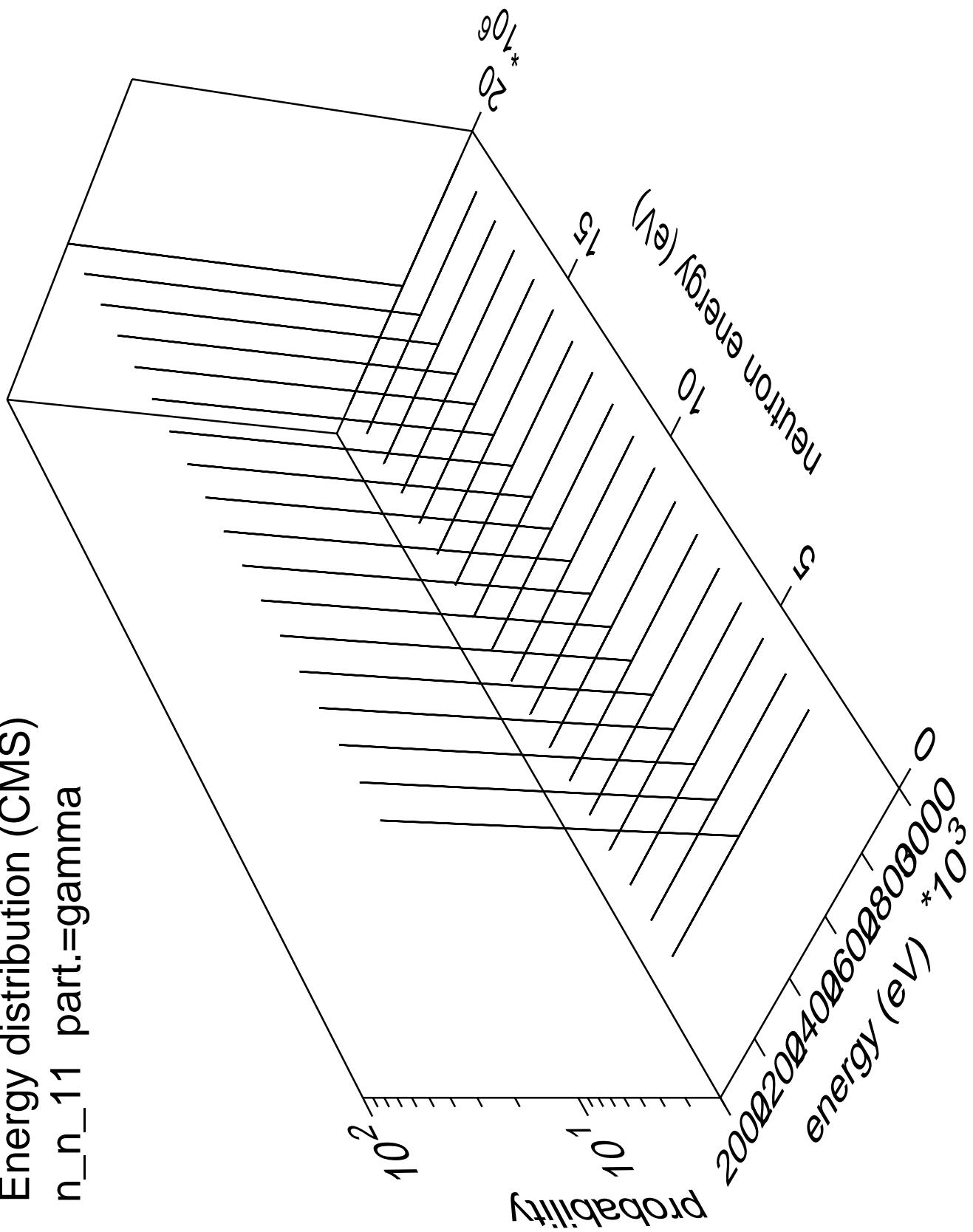
Energy distribution (CMS)
 n_{n_10} part.=gamma



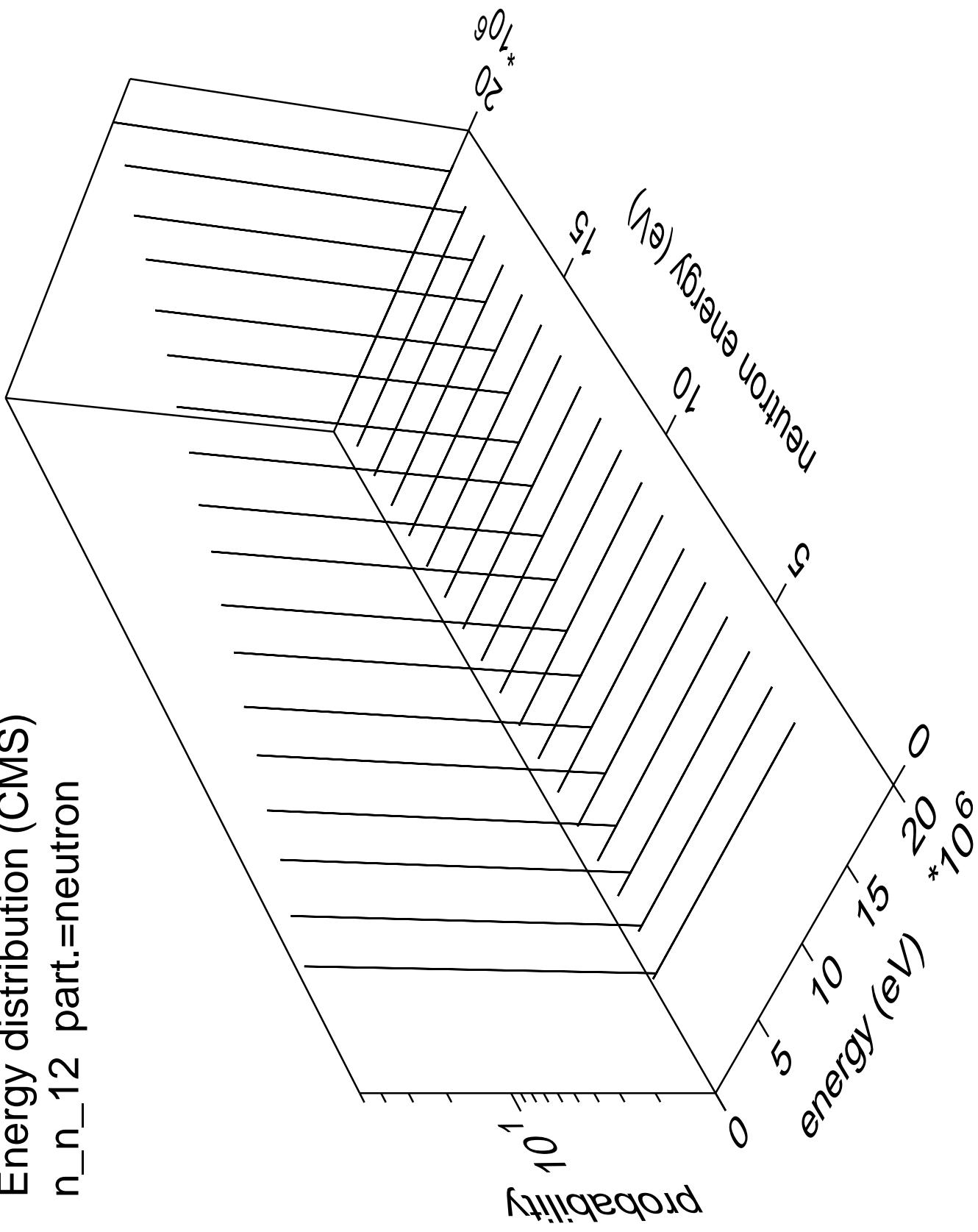
Energy distribution (CMS)
 n_{n_11} part.=neutron



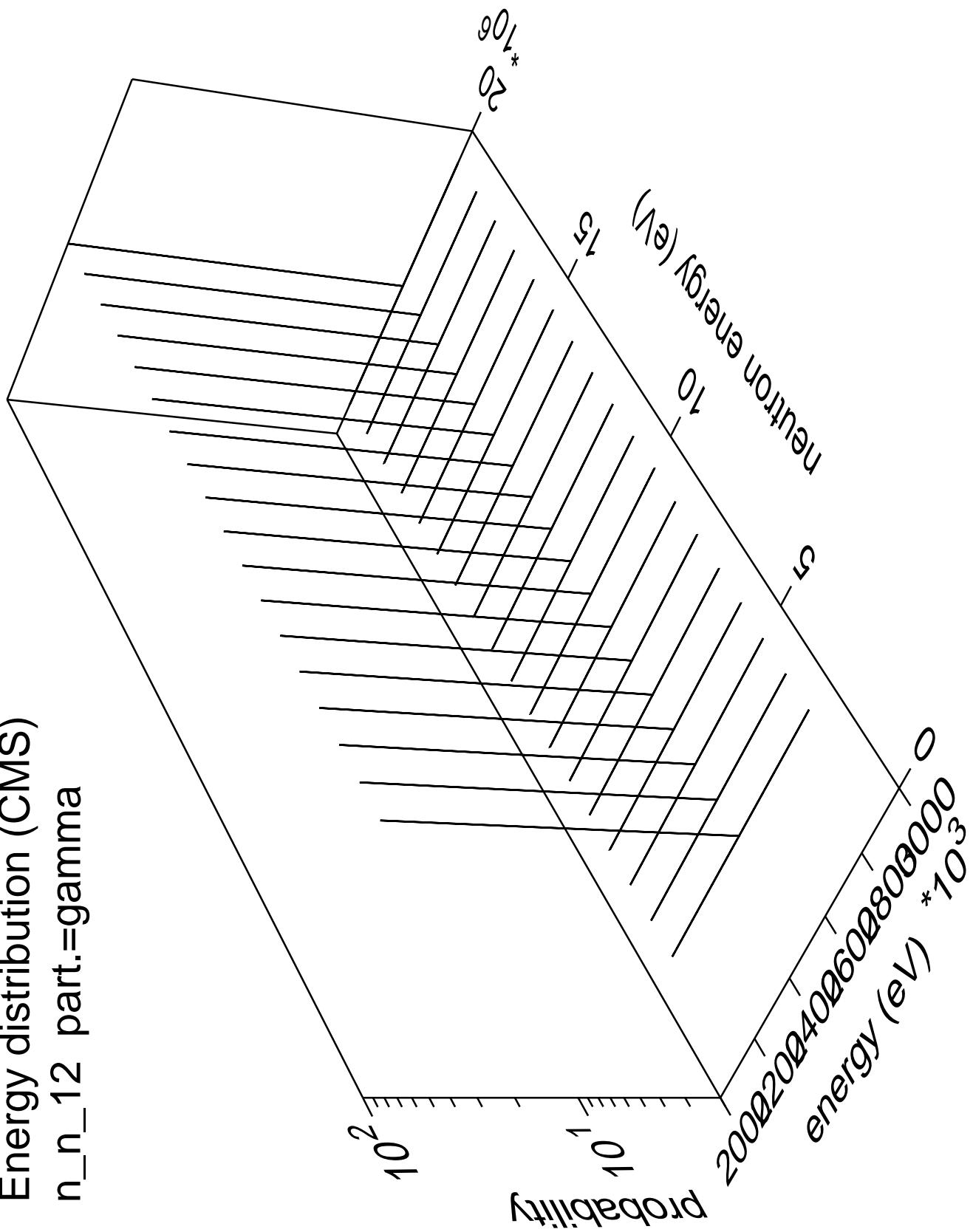
Energy distribution (CMS)
 n_{n_11} part.=gamma



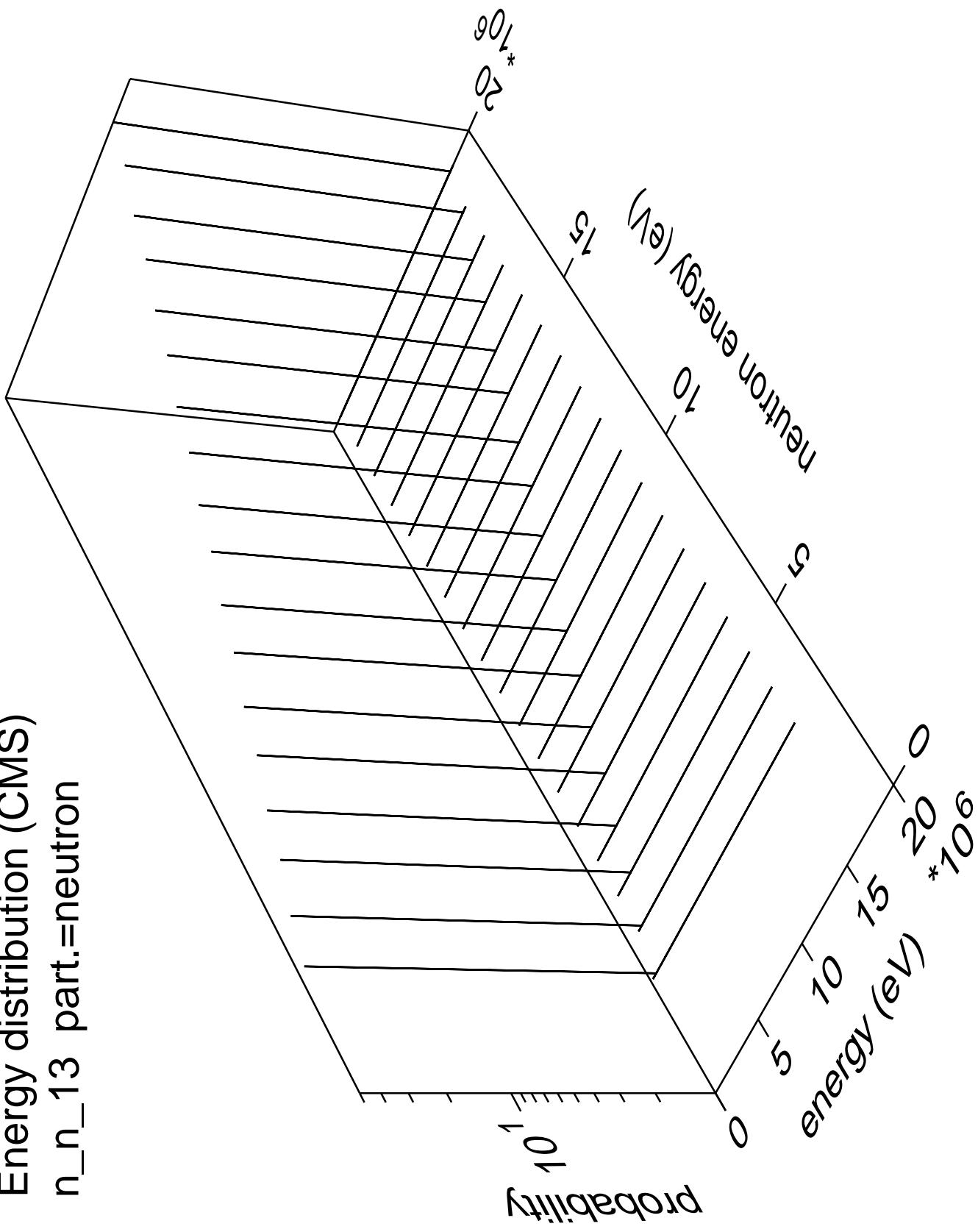
Energy distribution (CMS)
 n_n_{12} part.=neutron



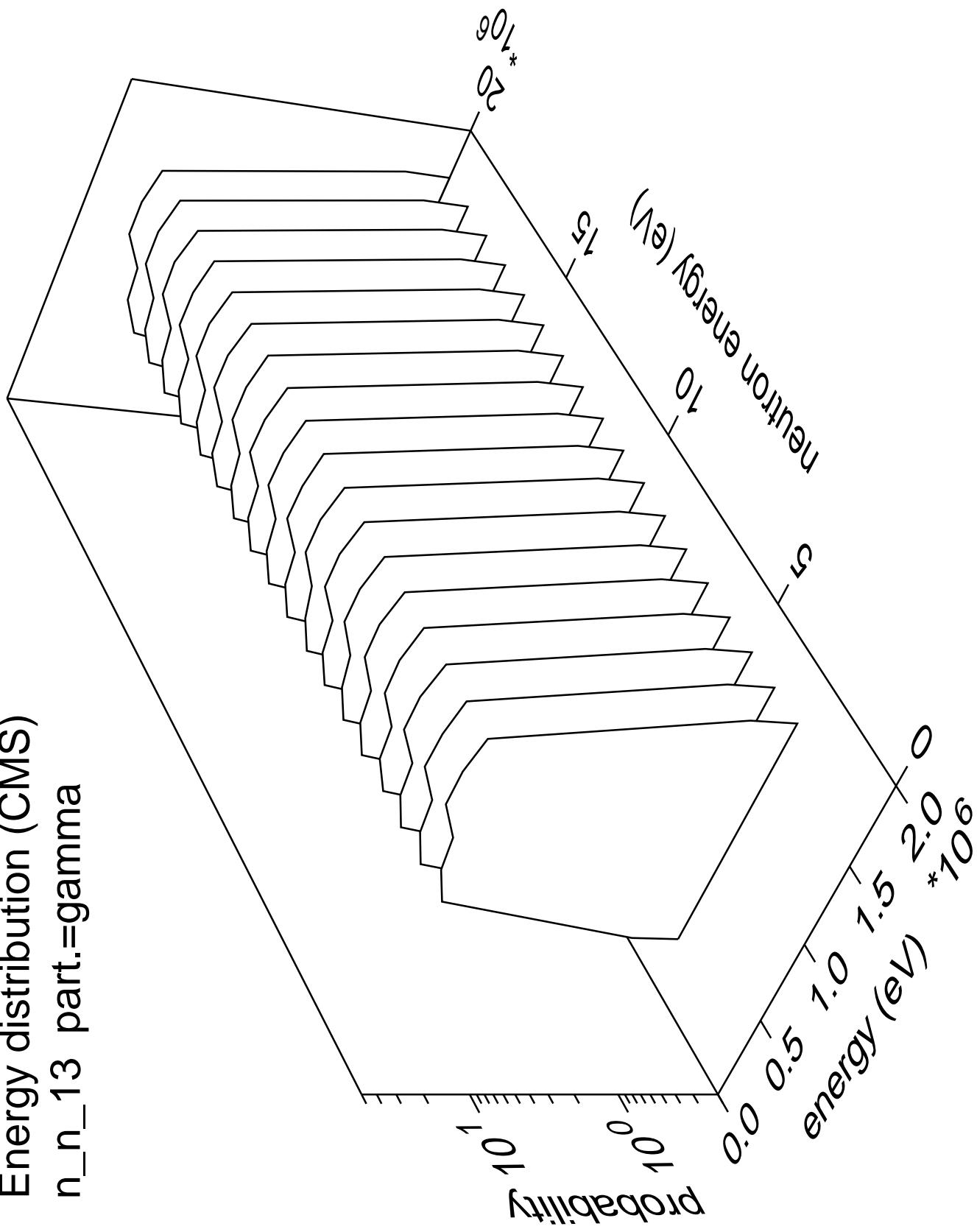
Energy distribution (CMS)
 n_{n_12} part.=gamma



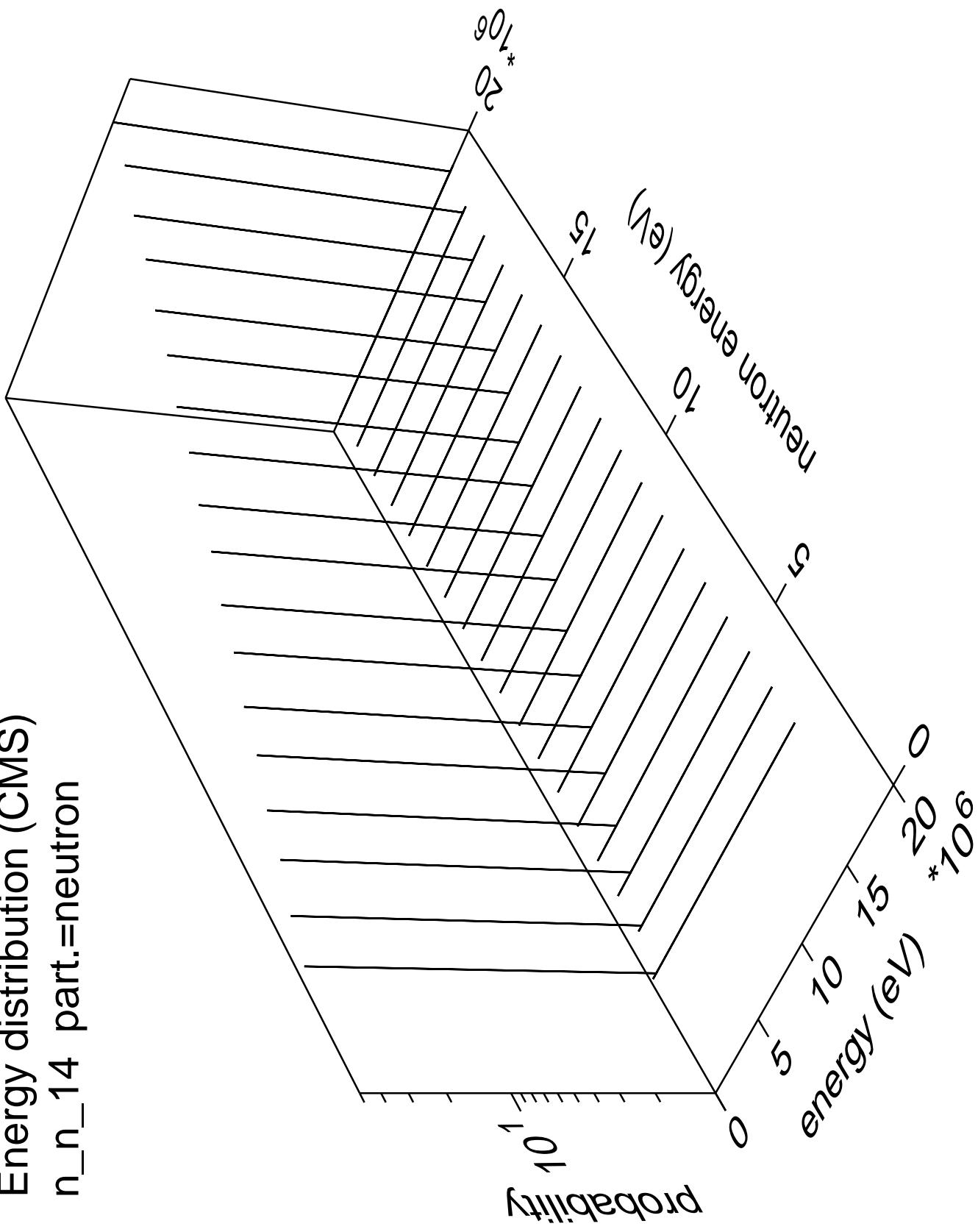
Energy distribution (CMS)
 n_n_{13} part.=neutron



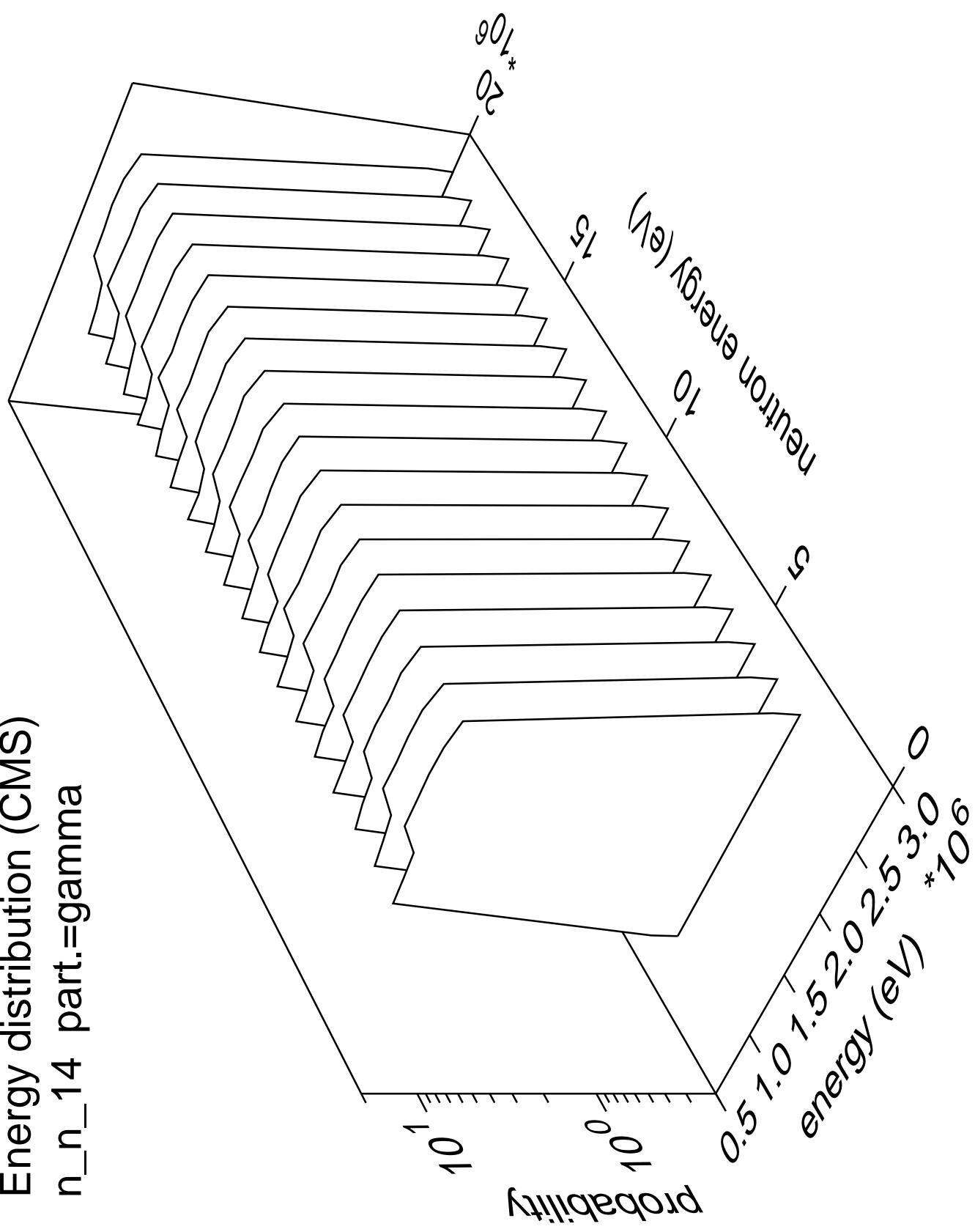
Energy distribution (CMS)
n_n_13 part.=gamma



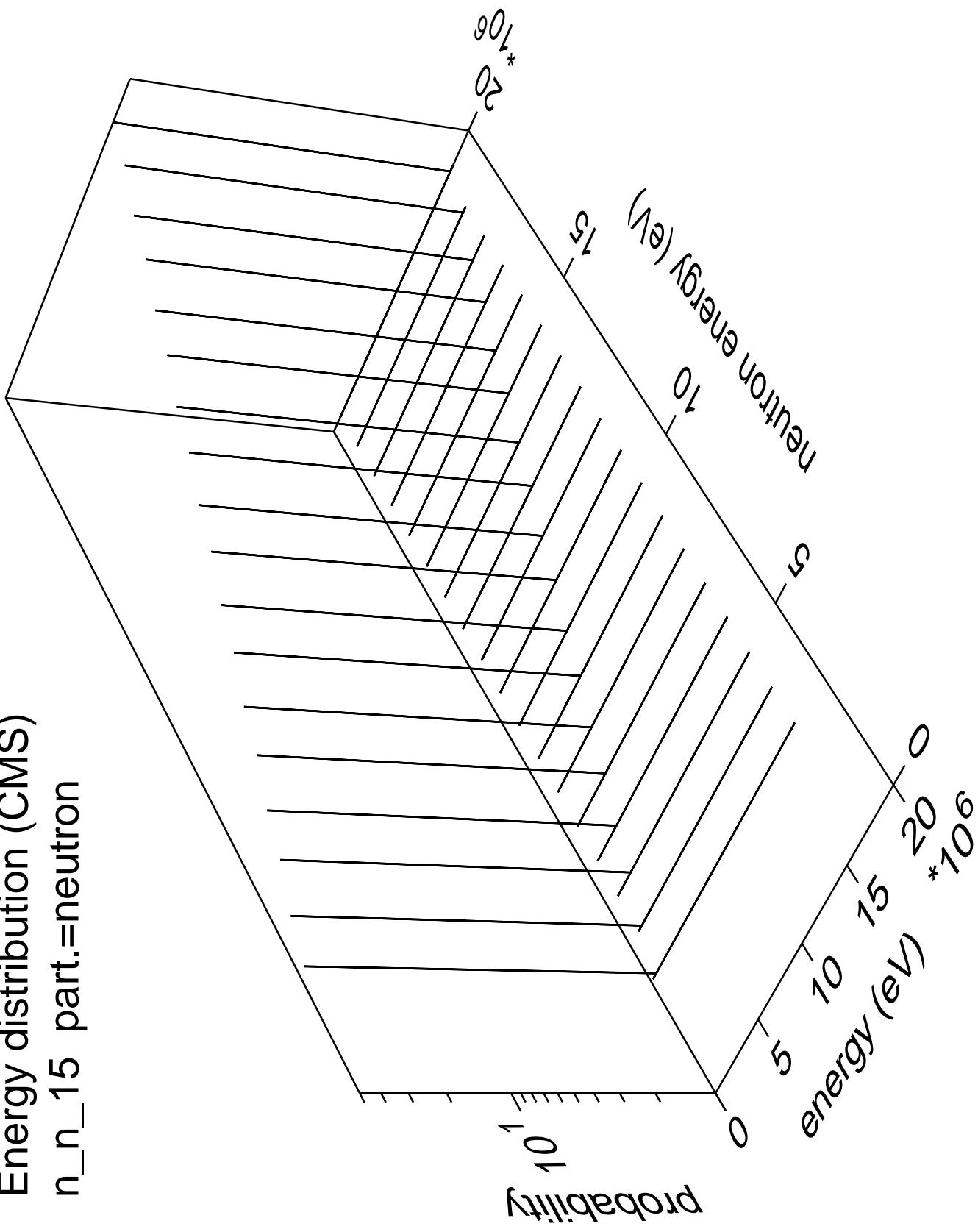
Energy distribution (CMS)
 n_{n_14} part.=neutron



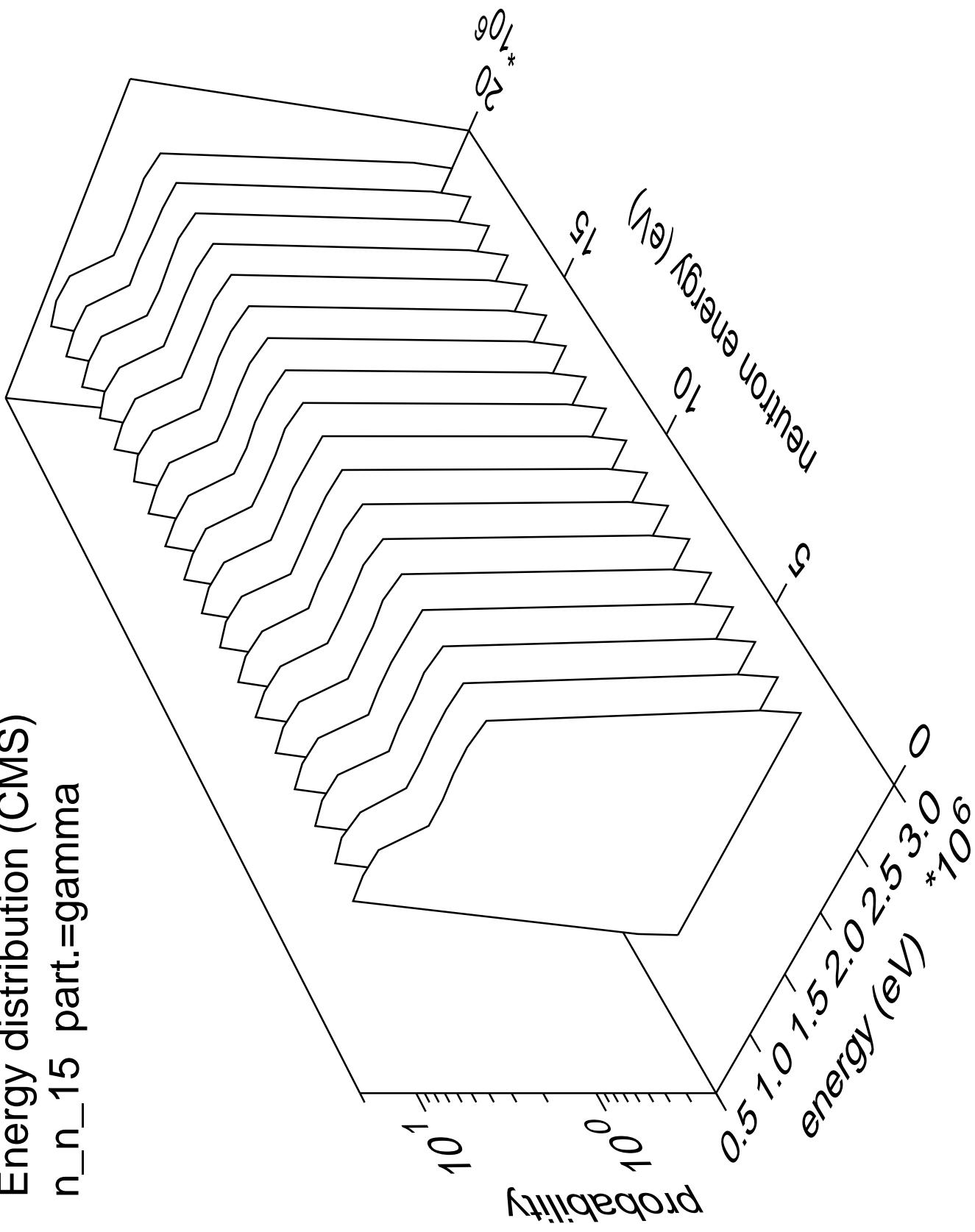
Energy distribution (CMS)
n_n_14 part.=gamma

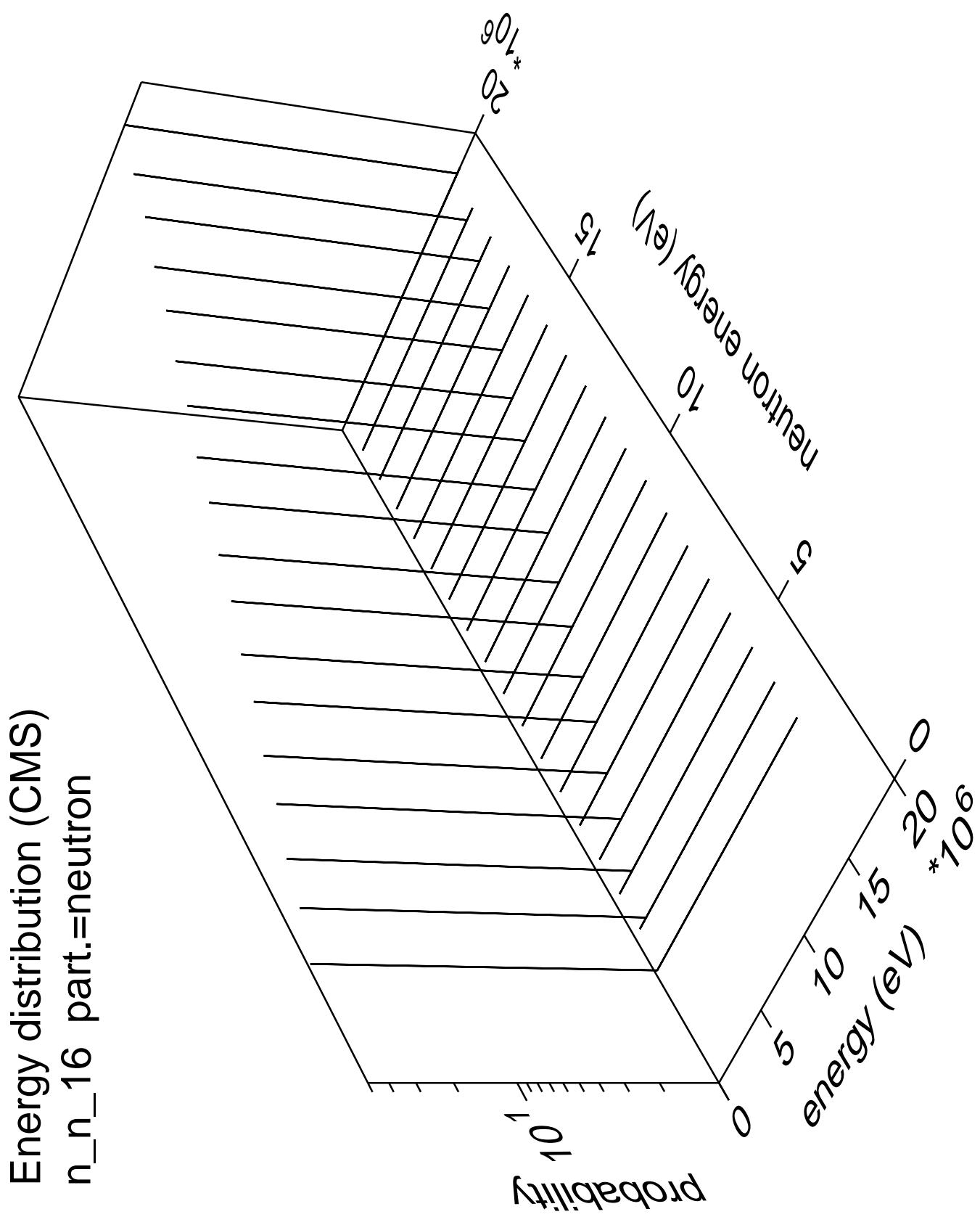


Energy distribution (CMS)
 n_n_{15} part.=neutron

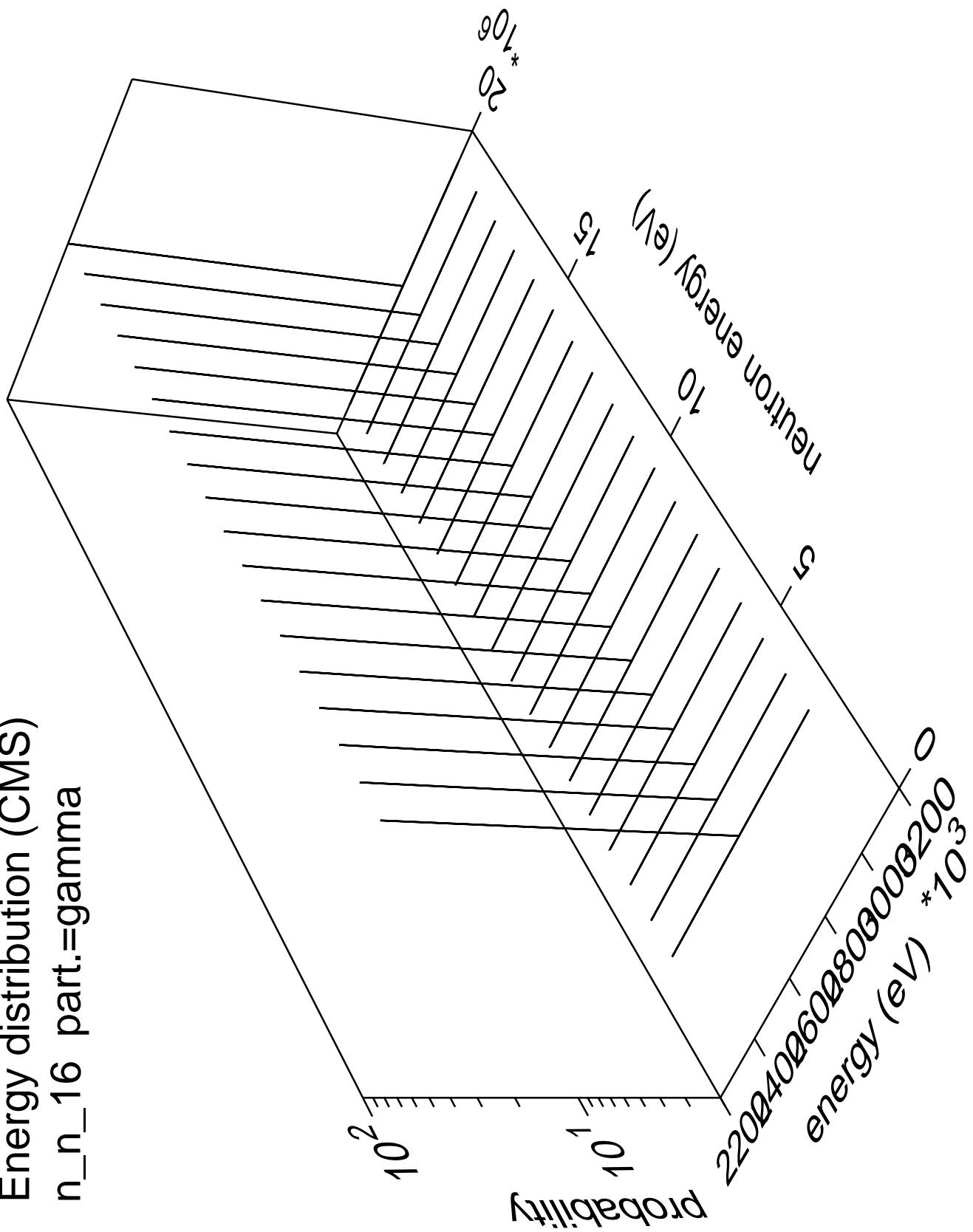


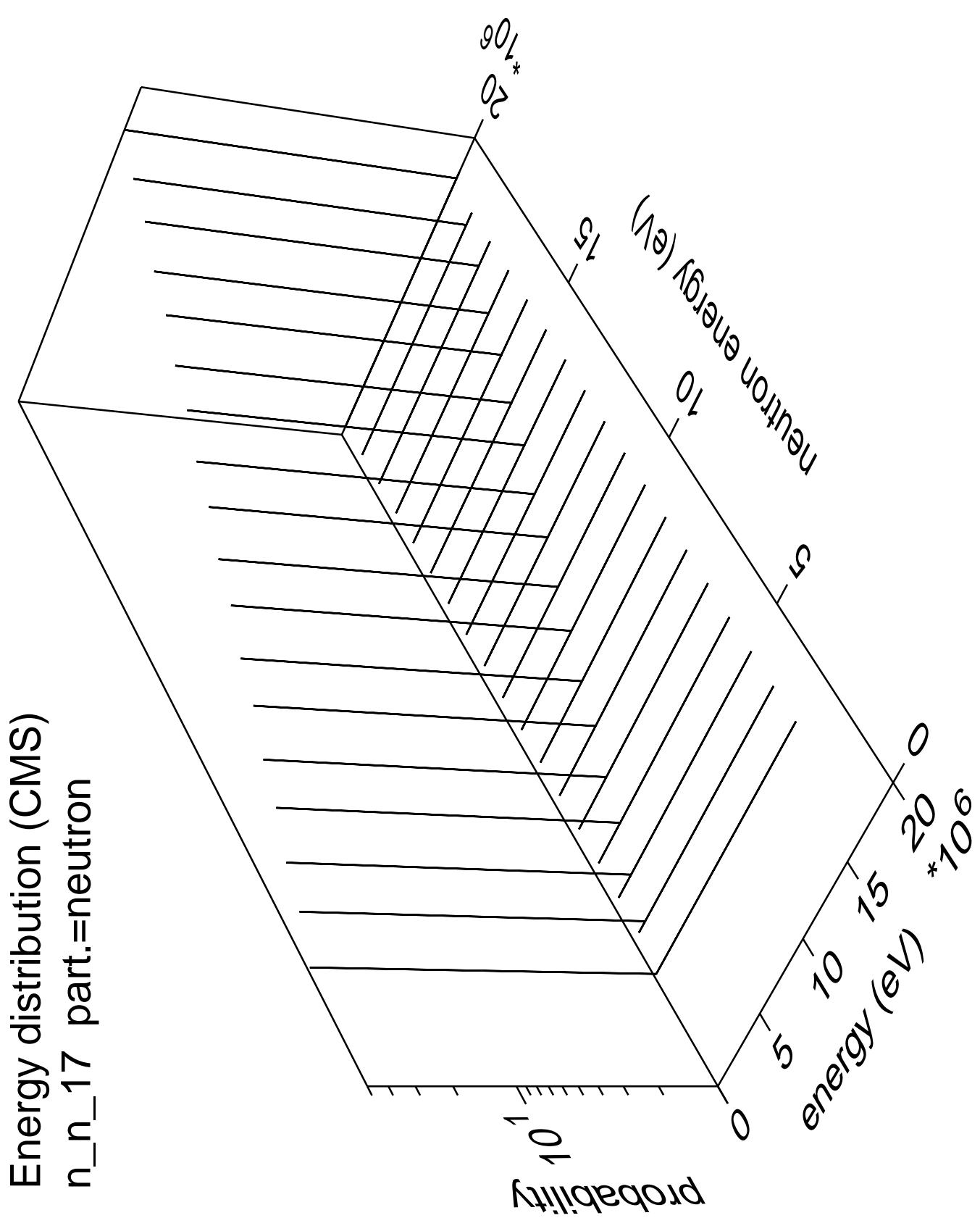
Energy distribution (CMS)
n_n_15 part.=gamma



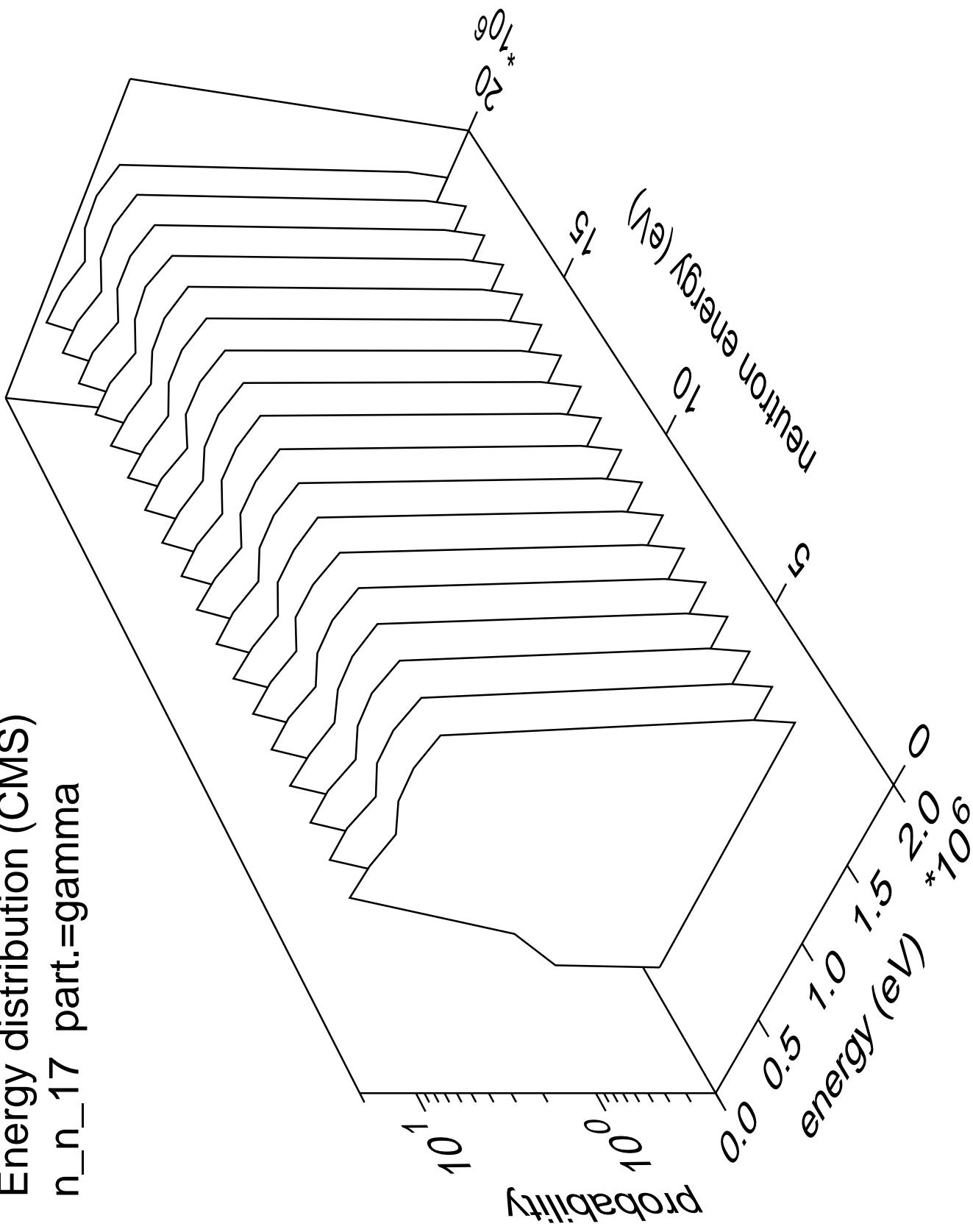


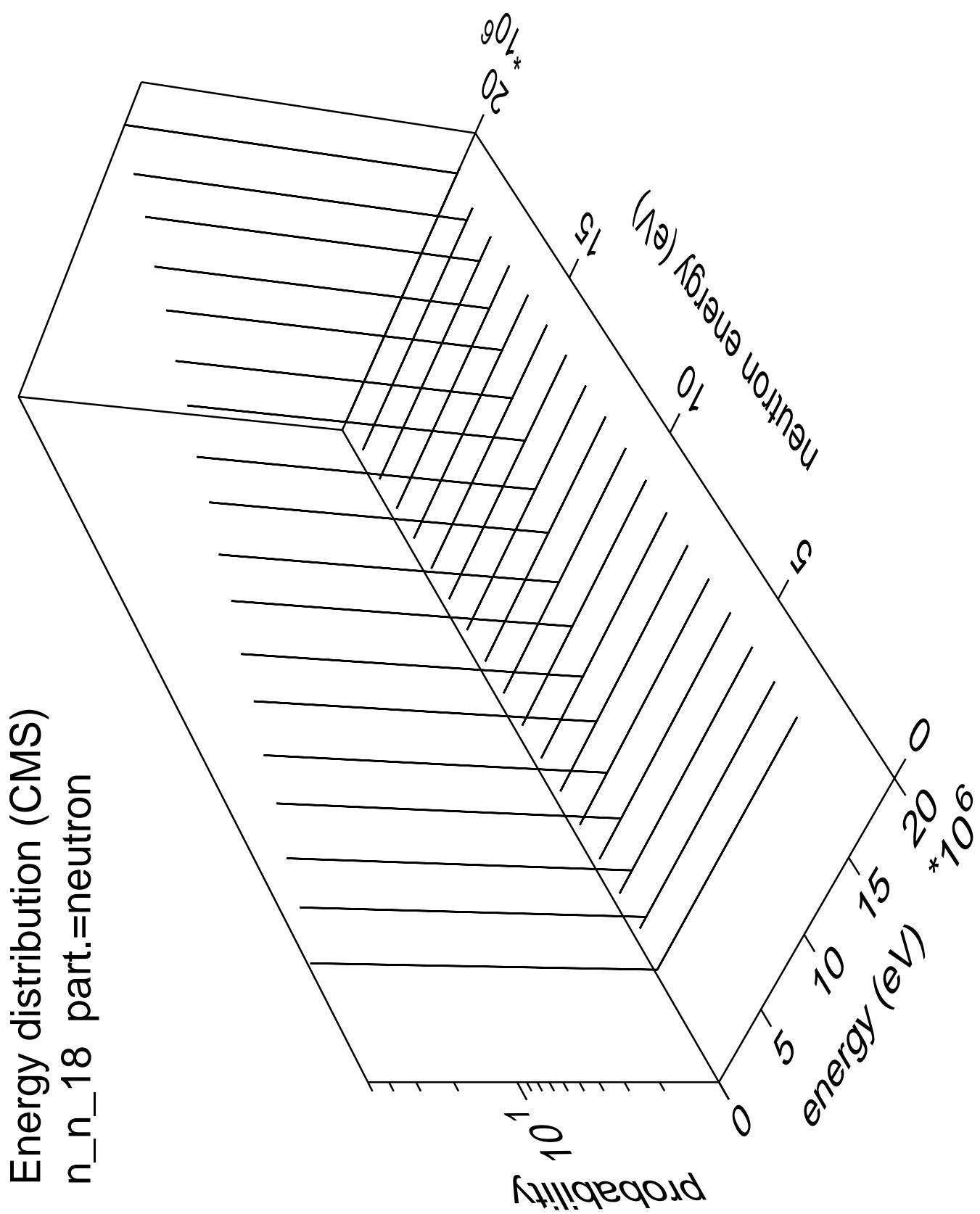
Energy distribution (CMS)
 n_{n_16} part.=gamma



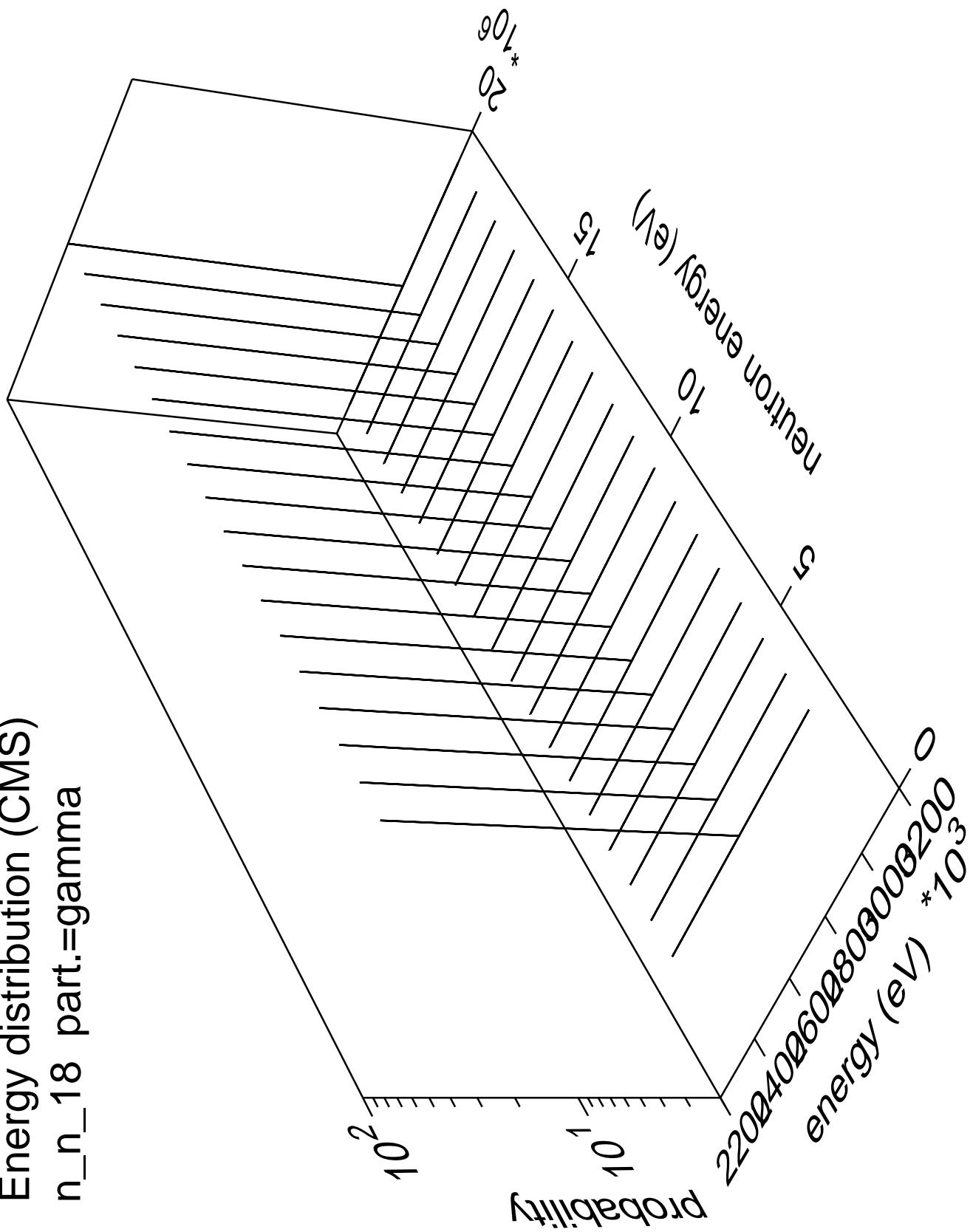


Energy distribution (CMS)
n_n_17 part.=gamma

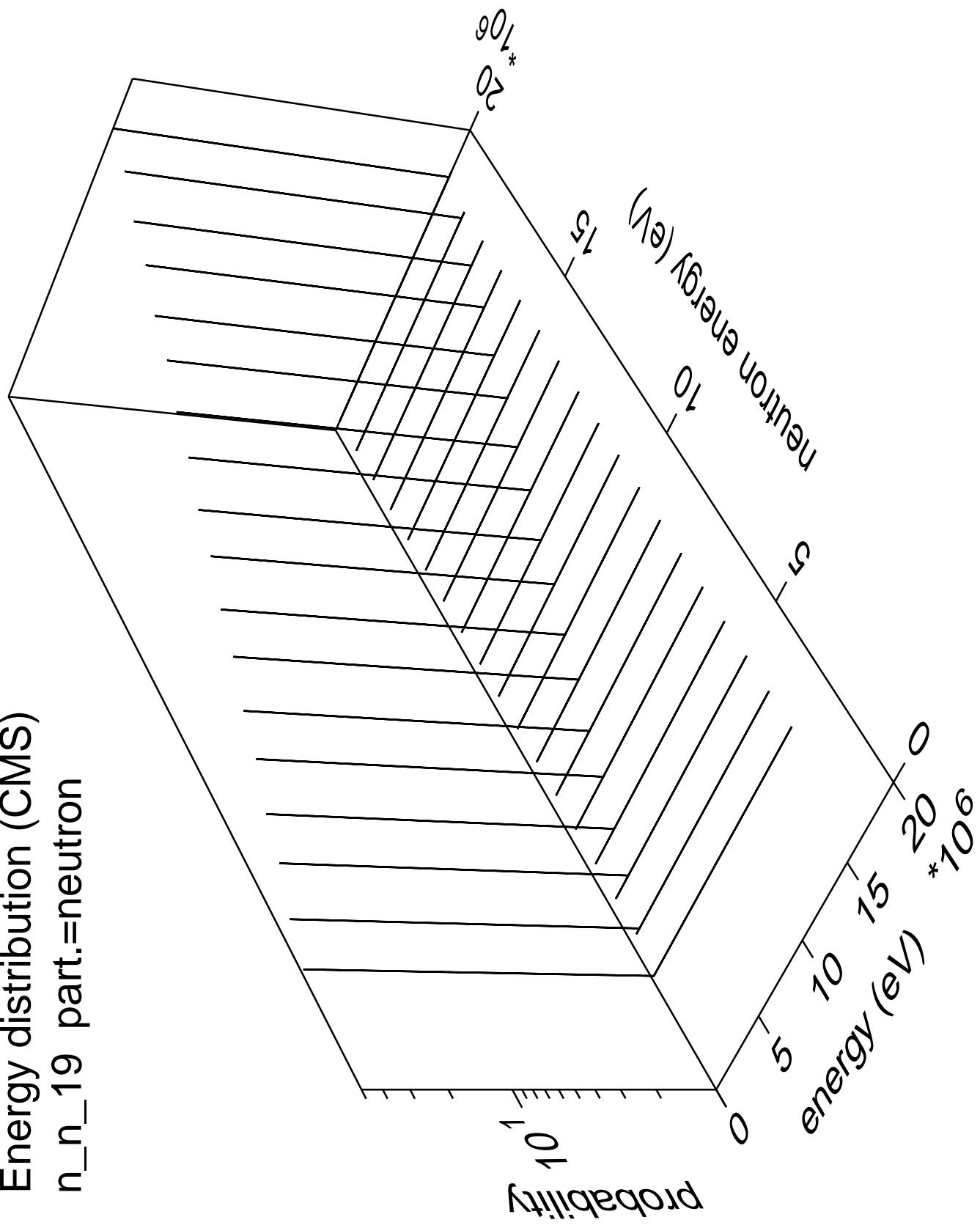




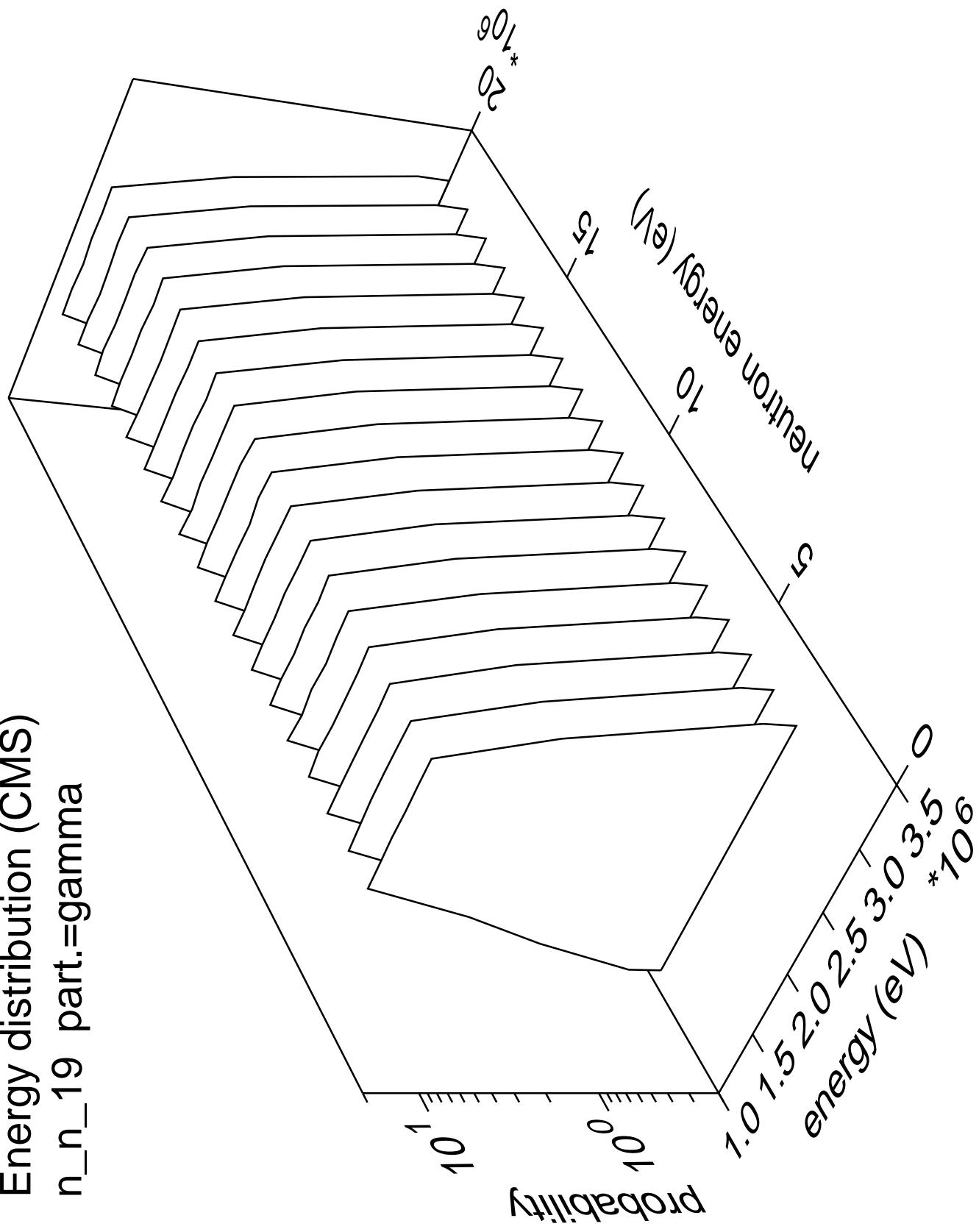
Energy distribution (CMS)
 n_{n_18} part.=gamma

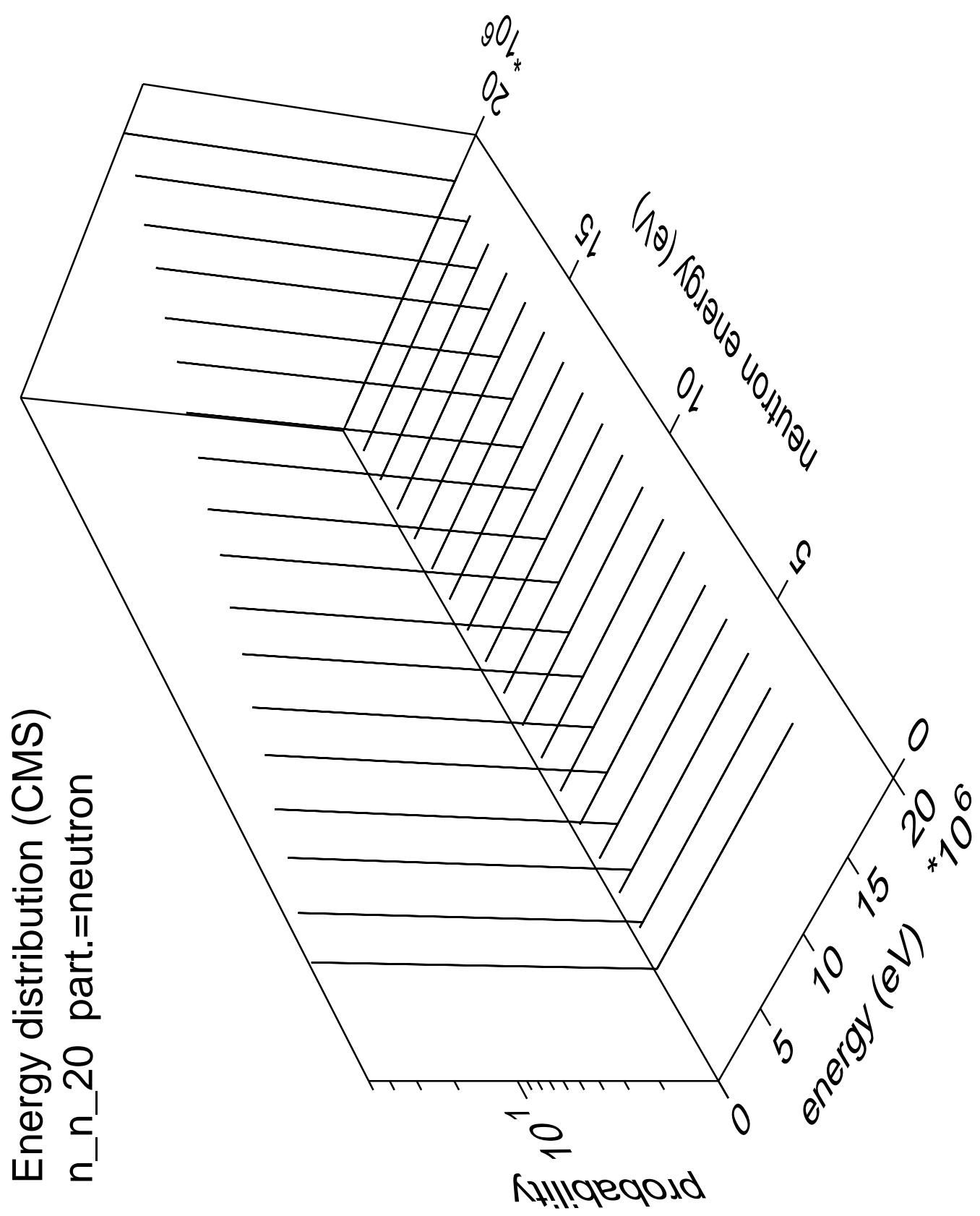


Energy distribution (CMS)
 n_n_{19} part.=neutron

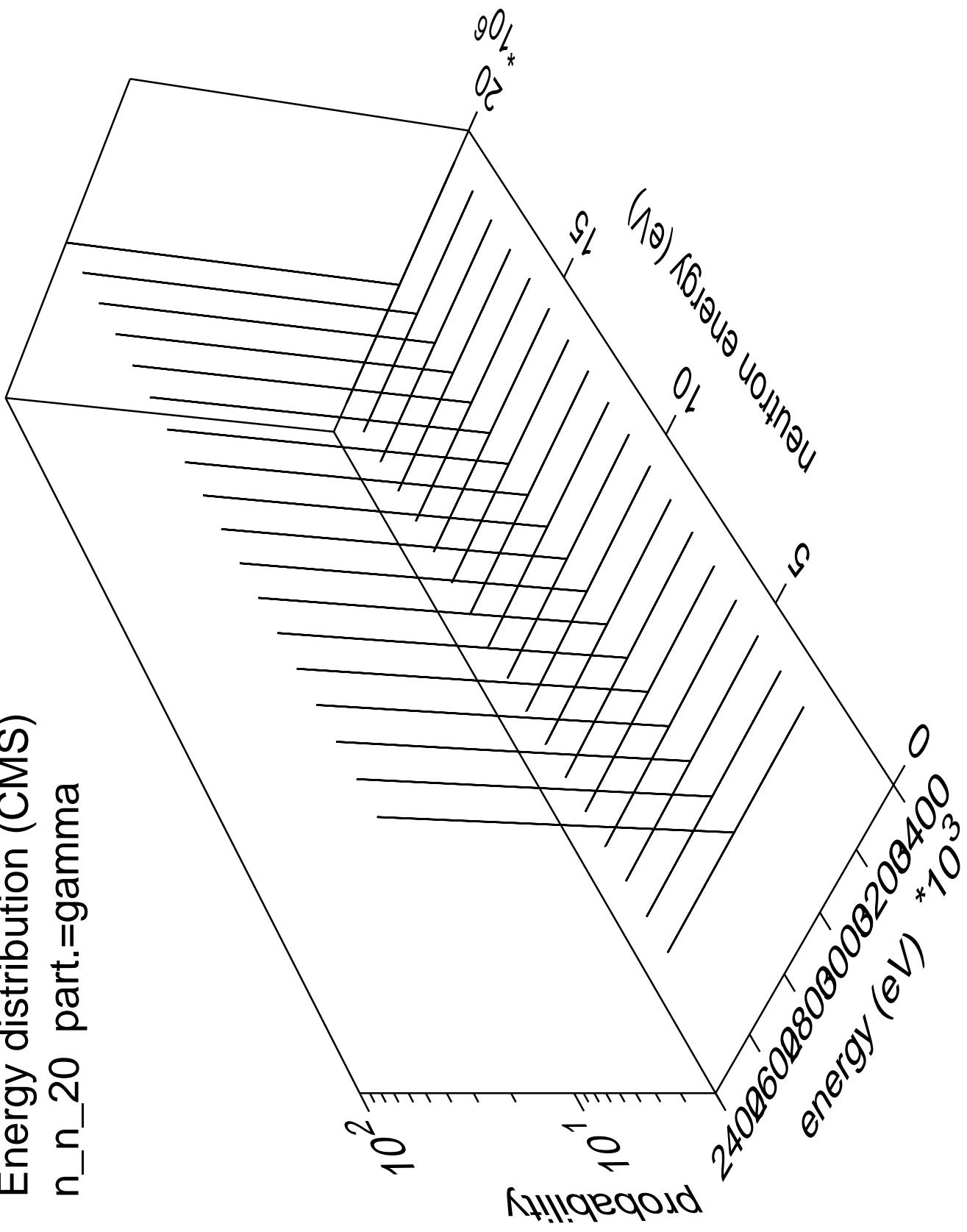


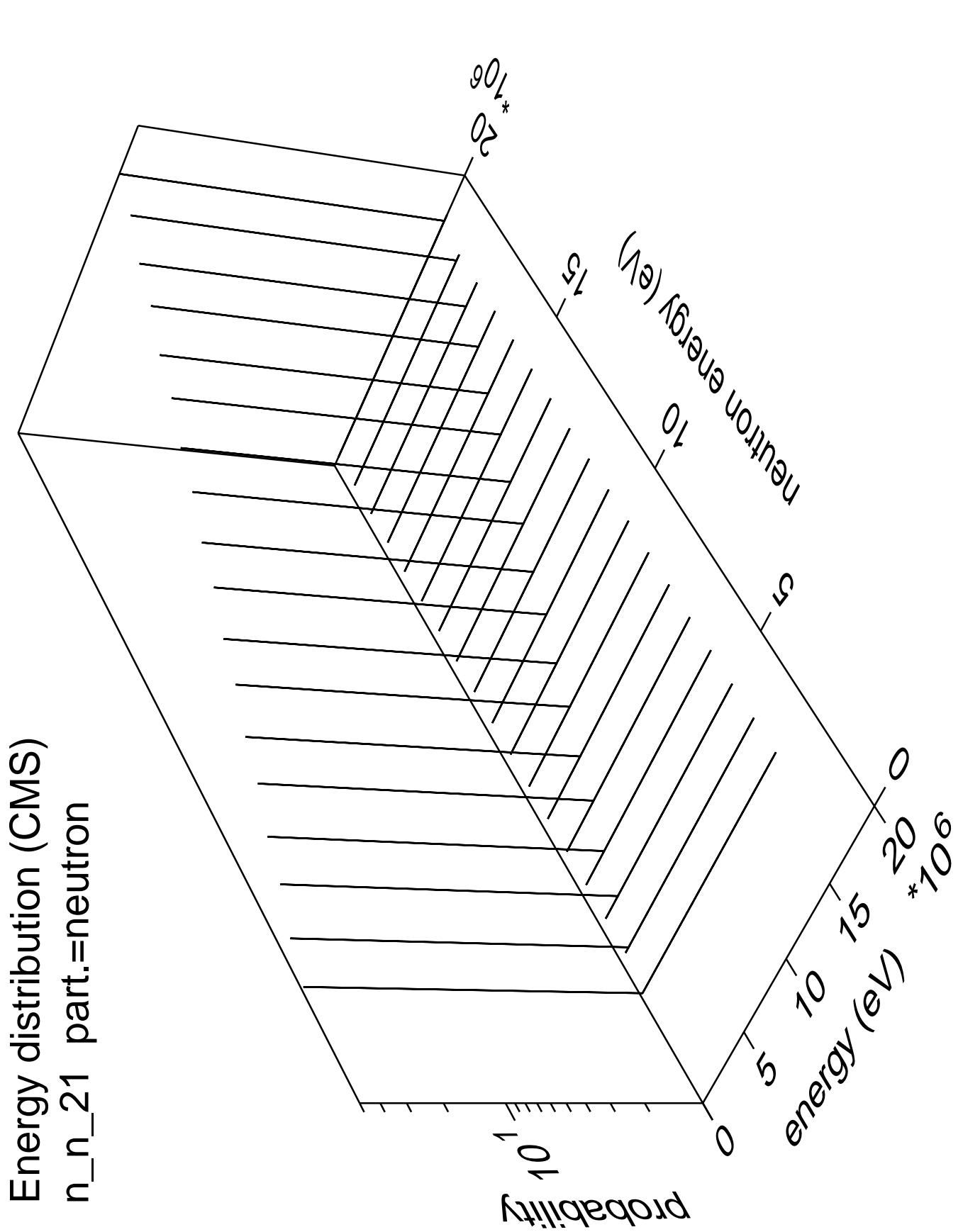
Energy distribution (CMS)
n_n_19 part.=gamma



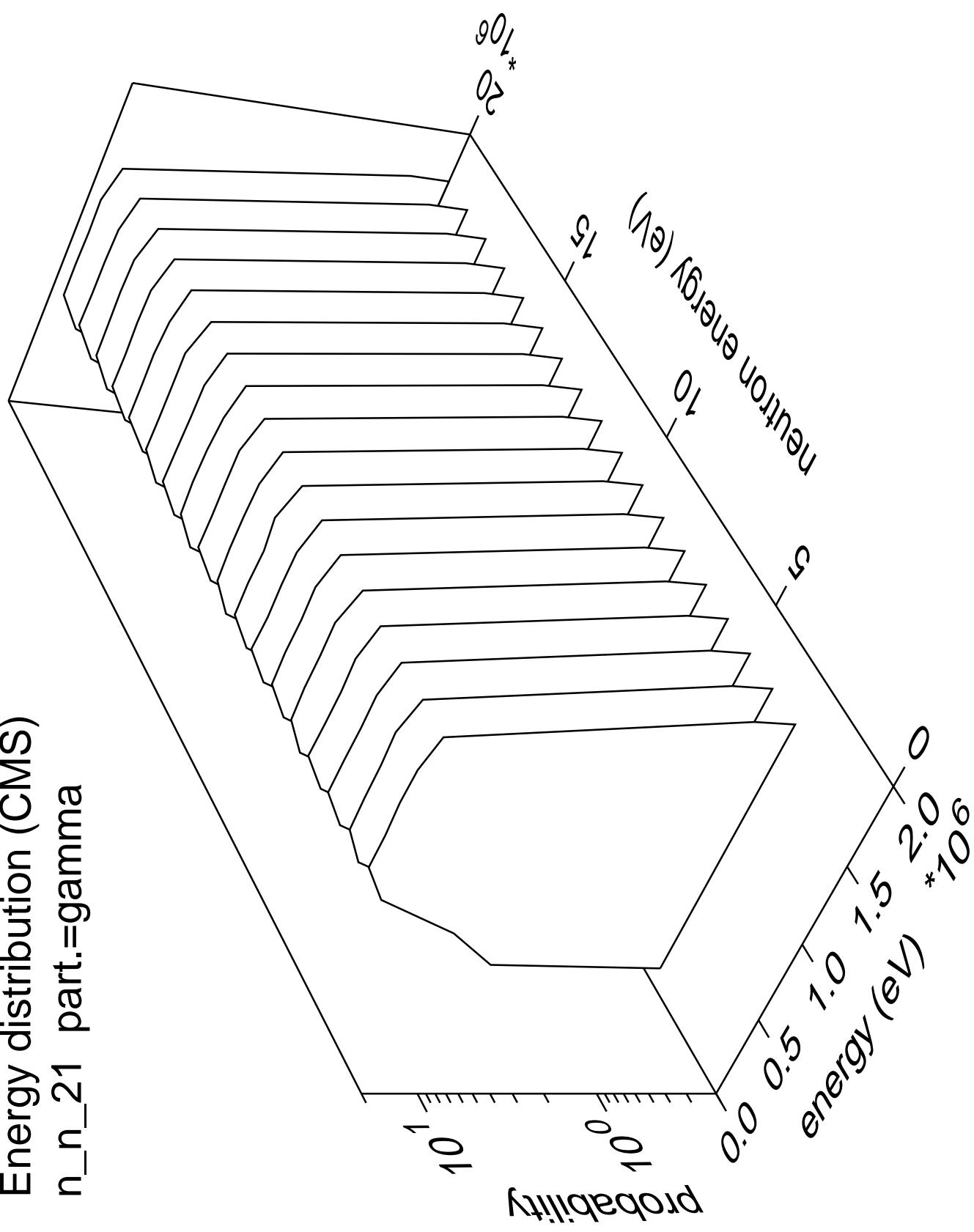


Energy distribution (CMS)
 n_{n_20} part.=gamma

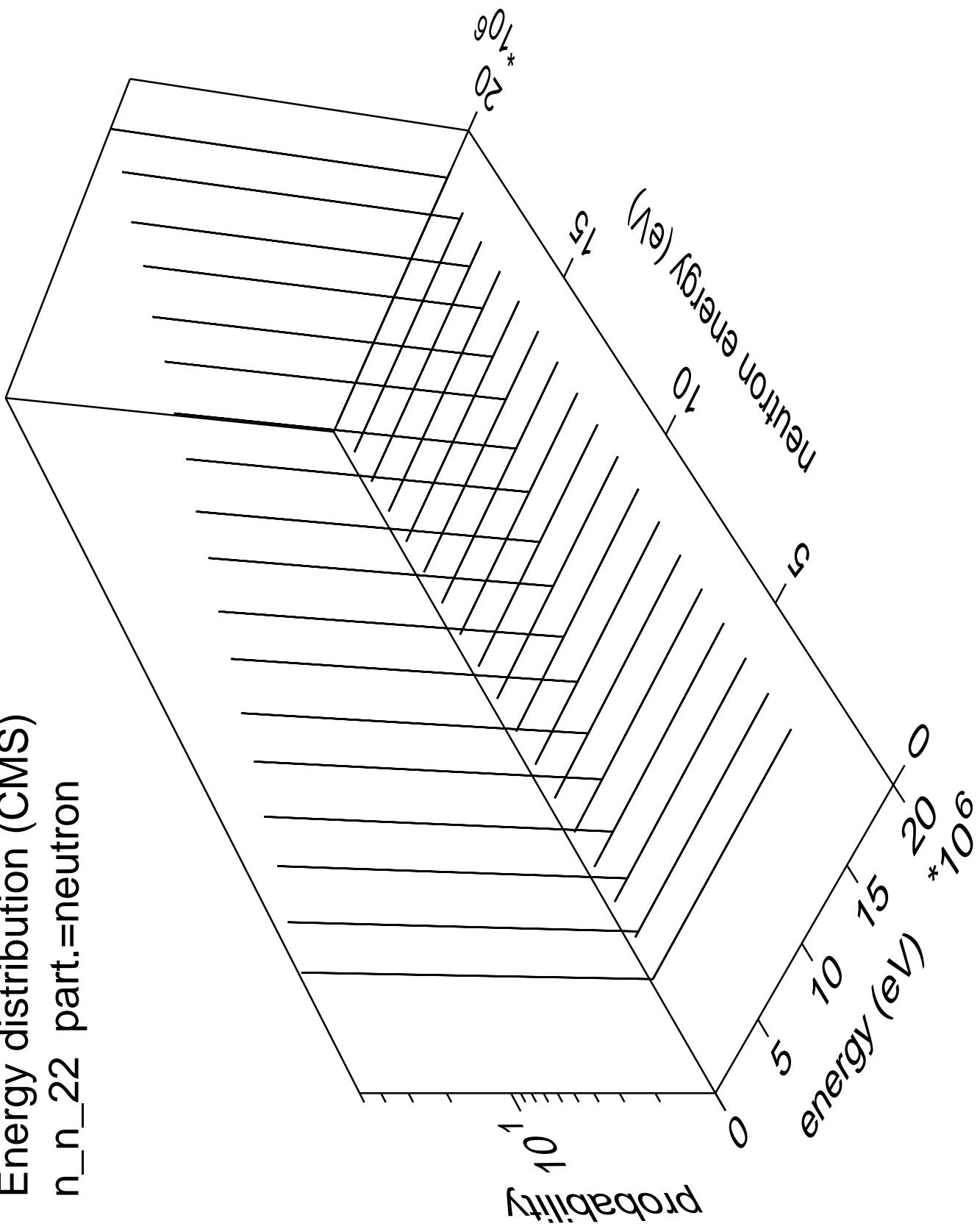




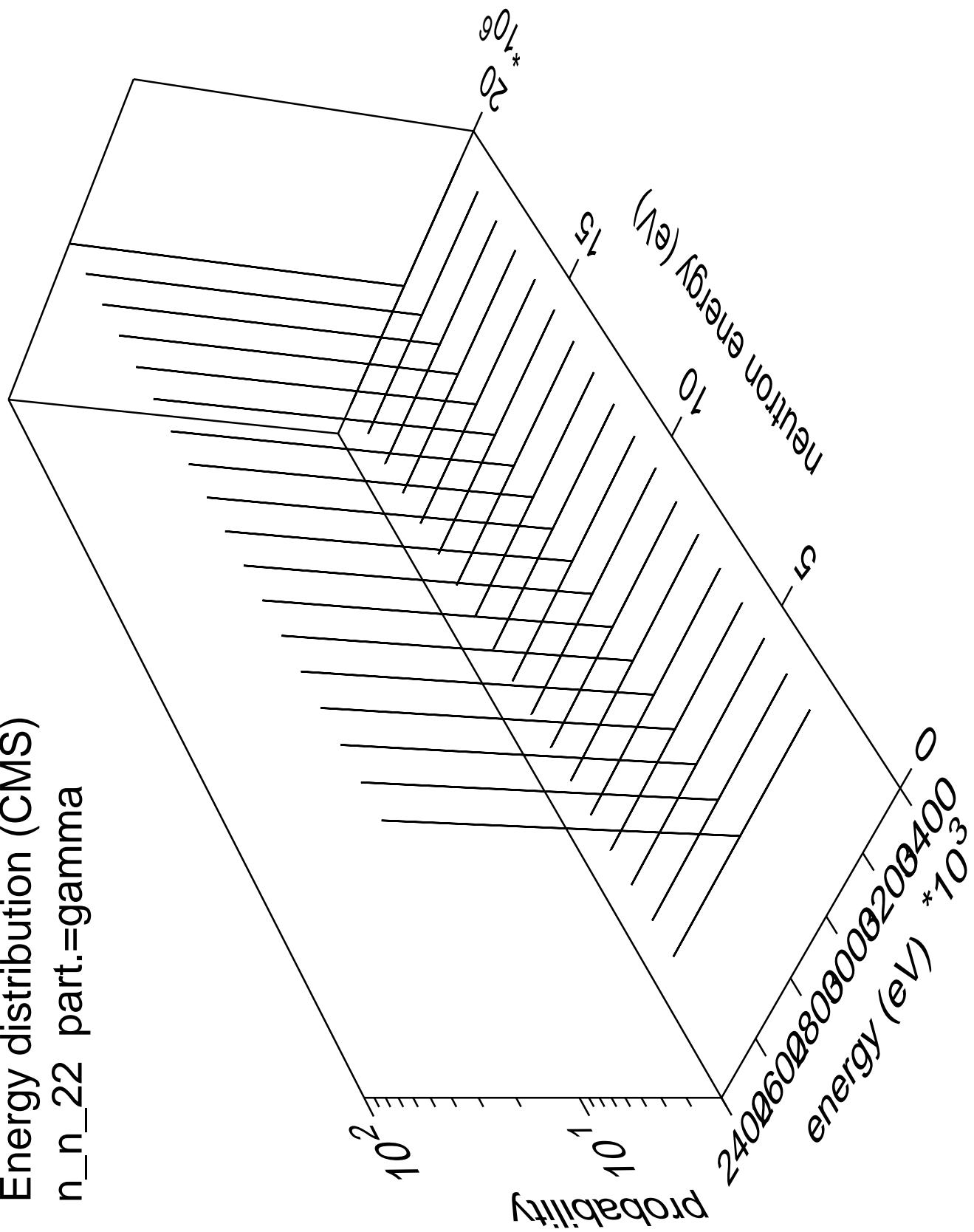
Energy distribution (CMS)
n_n_21 part.=gamma



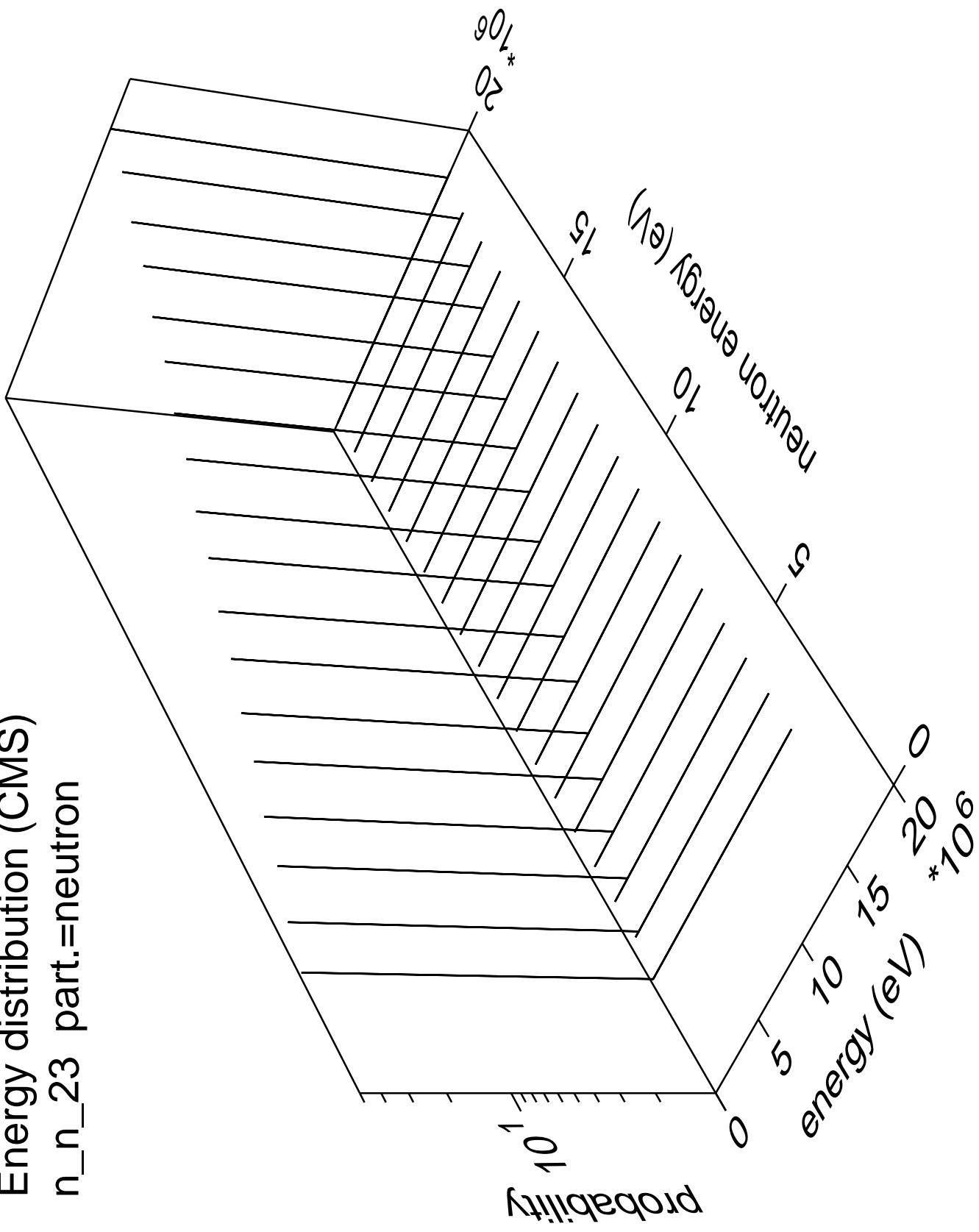
Energy distribution (CMS)
 n_{n_22} part.=neutron



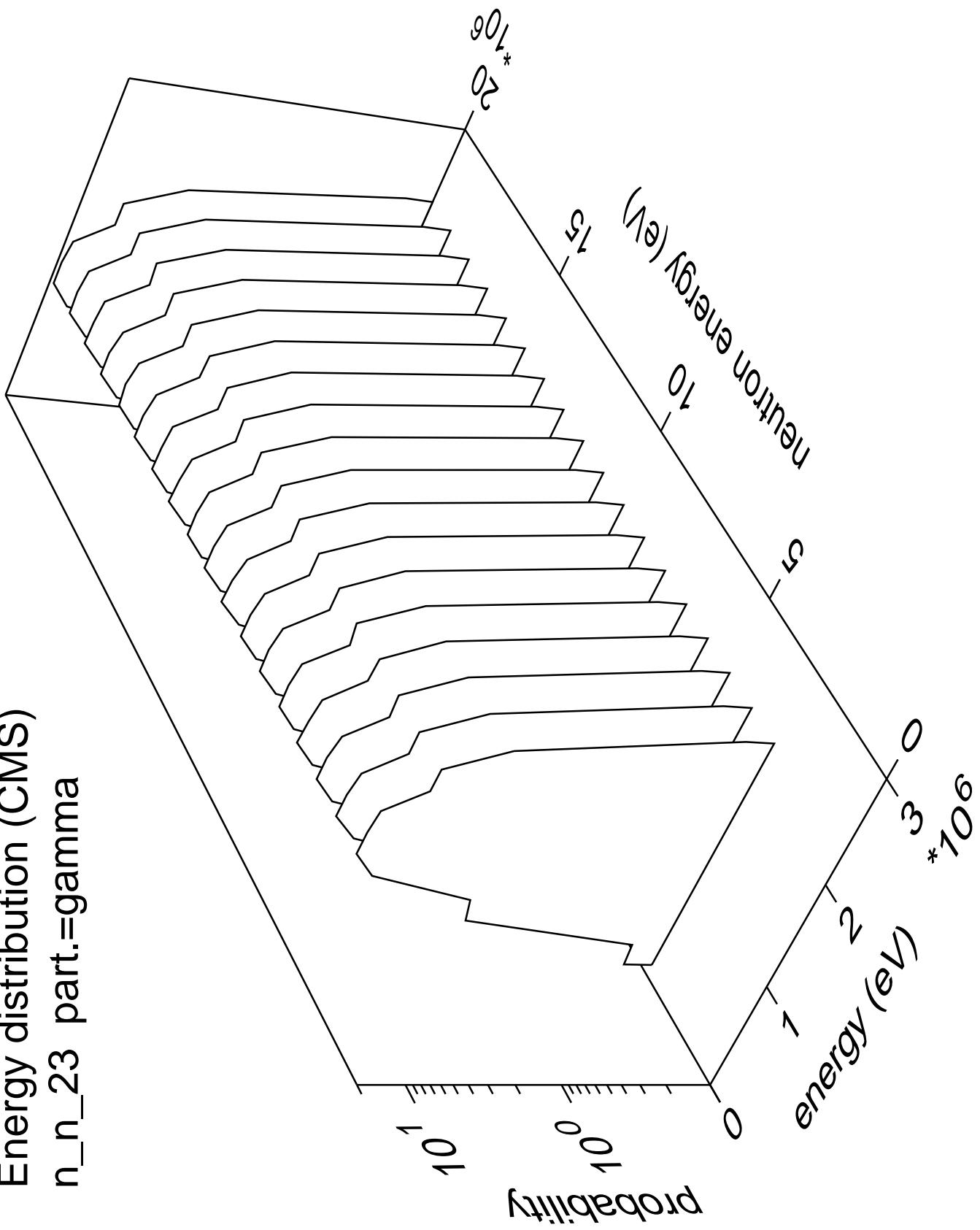
Energy distribution (CMS)
 n_{n_22} part.=gamma



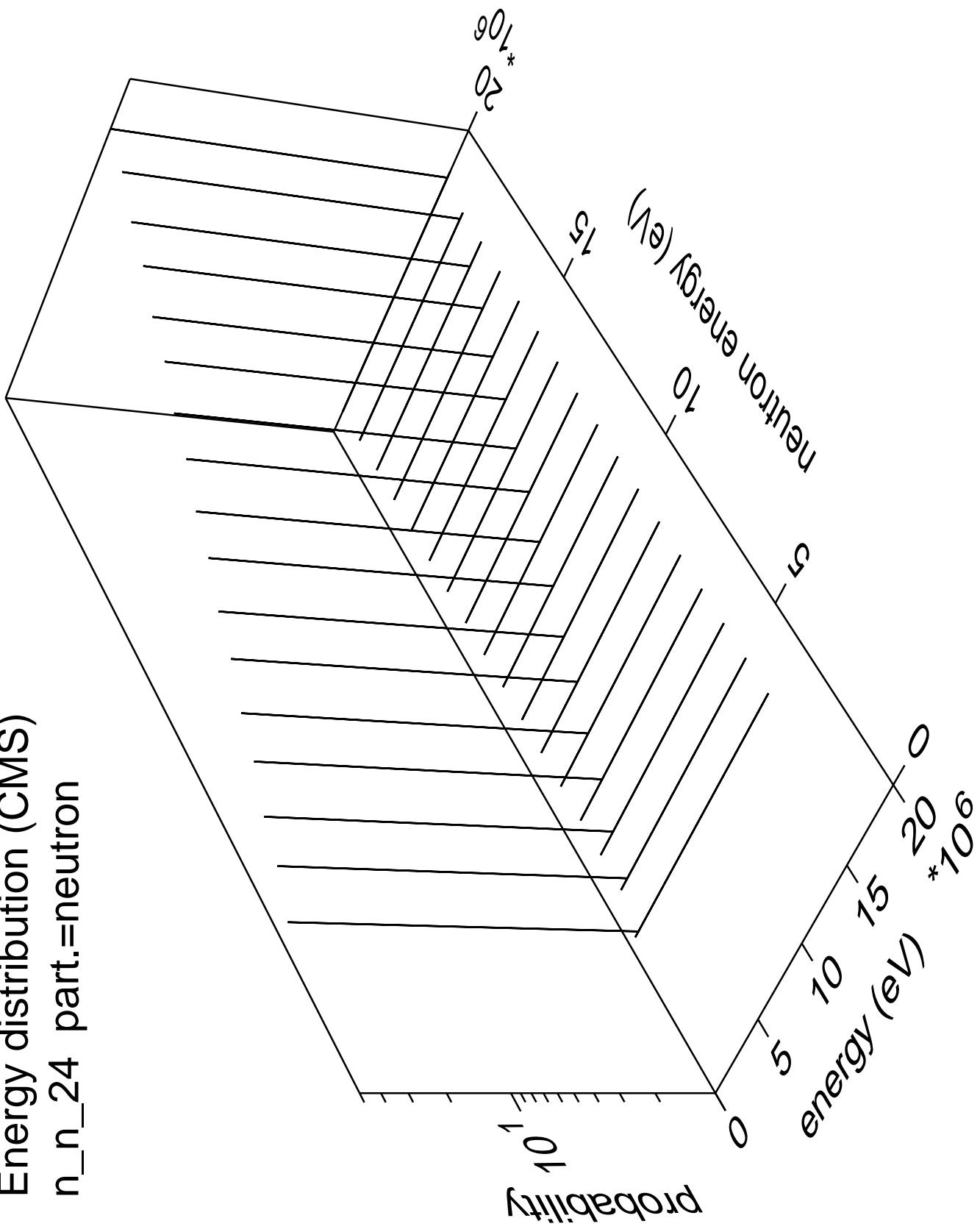
Energy distribution (CMS)
 n_n_{23} part.=neutron



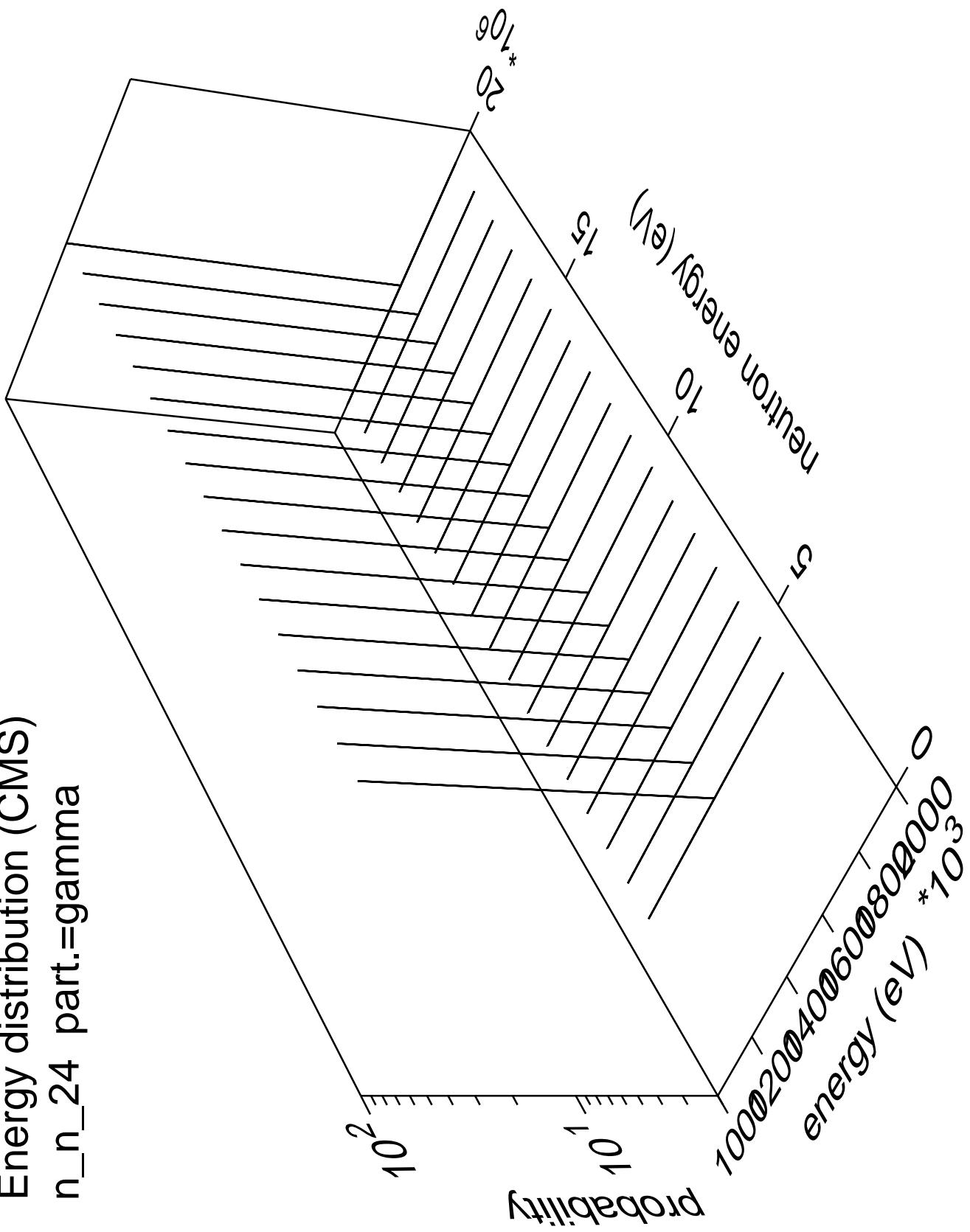
Energy distribution (CMS)
 n_n_{23} part.=gamma



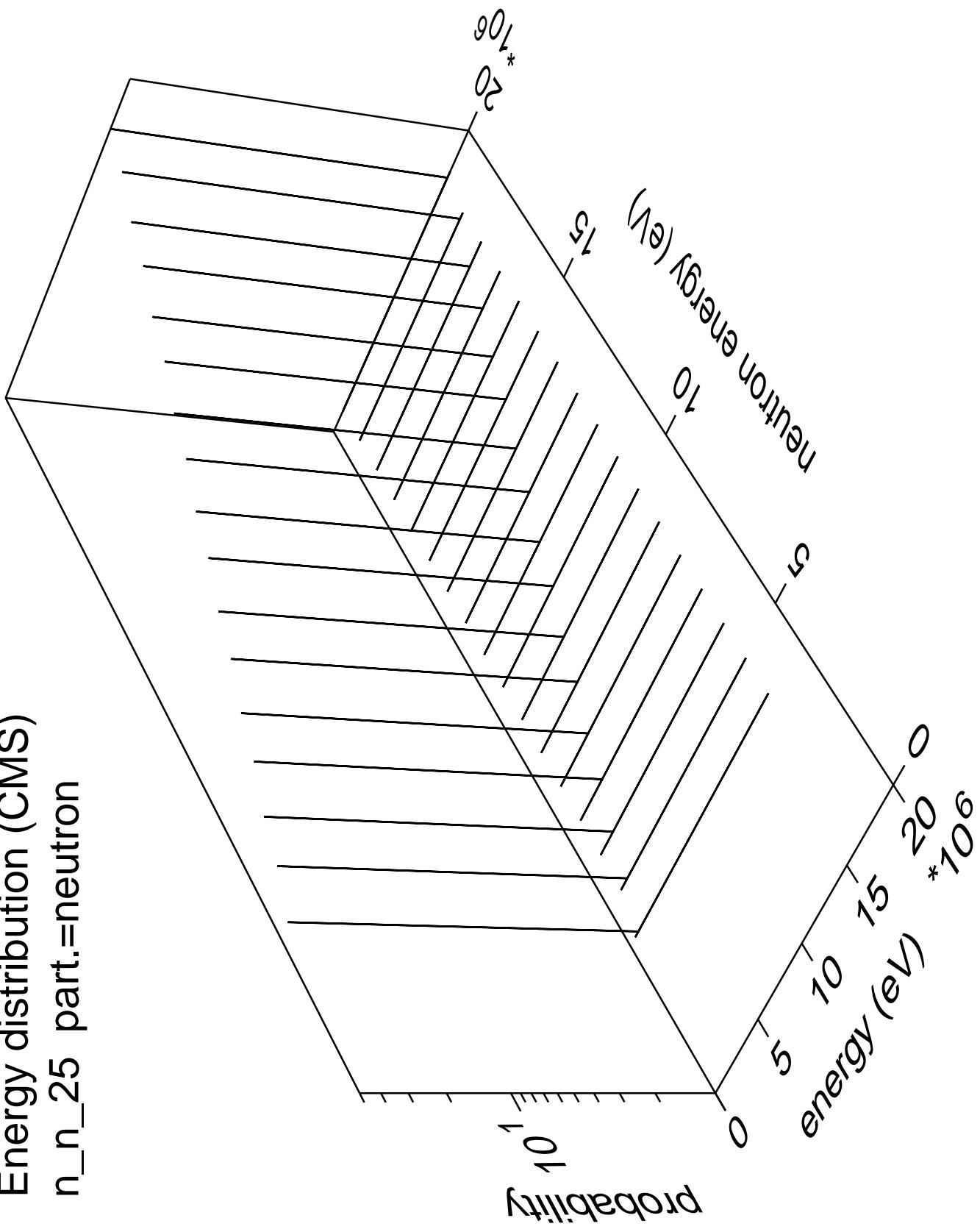
Energy distribution (CMS)
 n_{n_24} part.=neutron



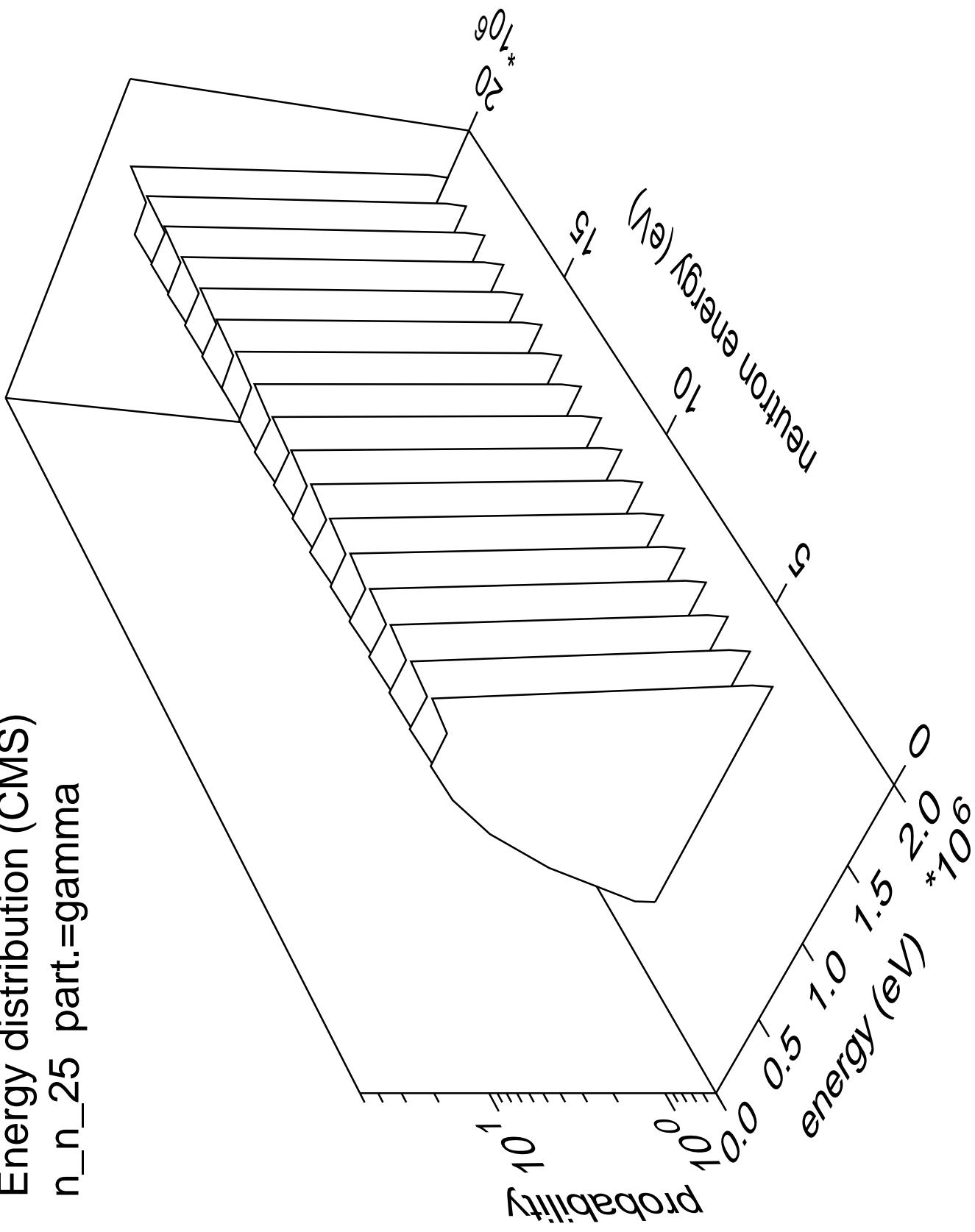
Energy distribution (CMS)
n_n_24 part.=gamma



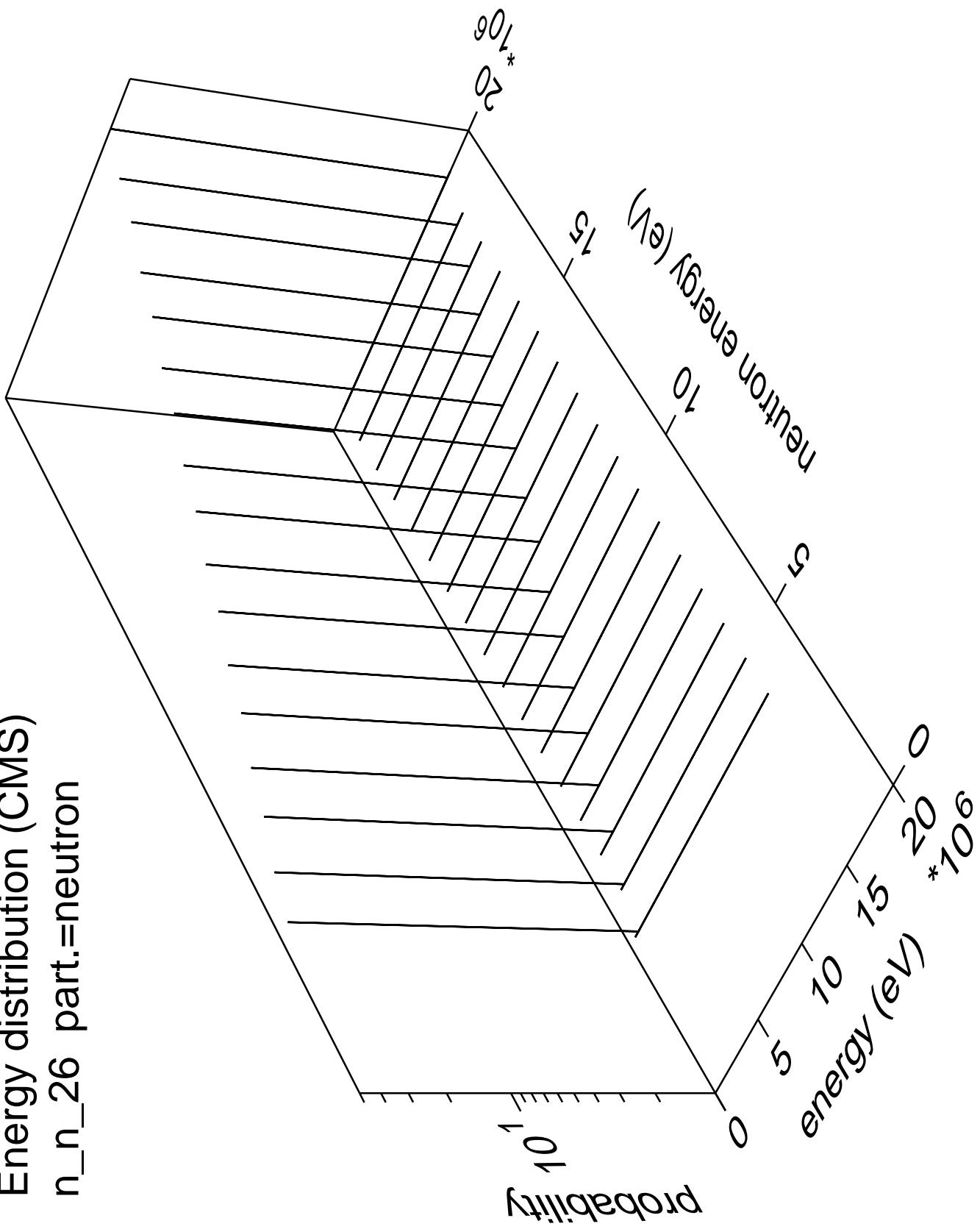
Energy distribution (CMS)
 n_n_{25} part.=neutron



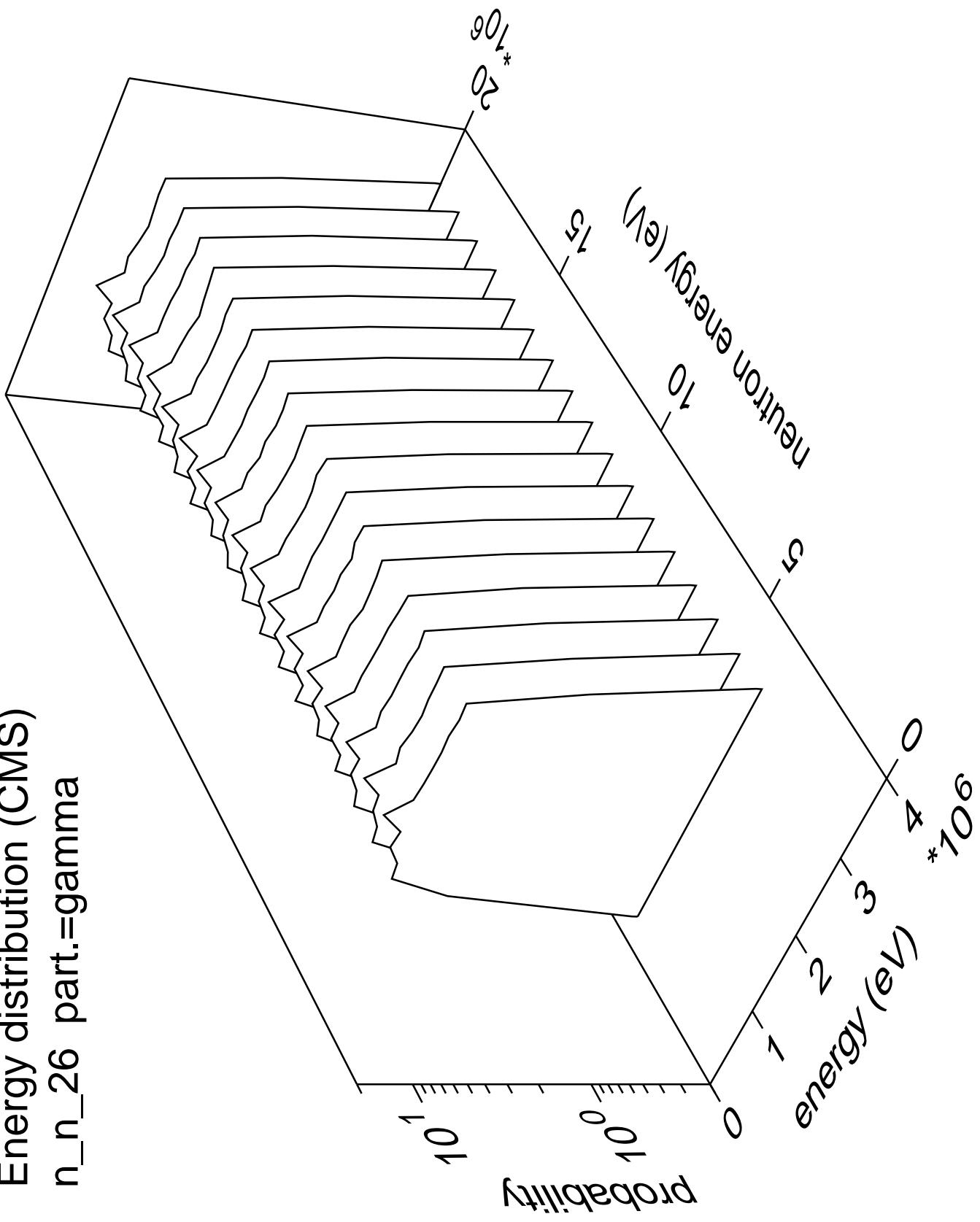
Energy distribution (CMS)
n_n_25 part.=gamma



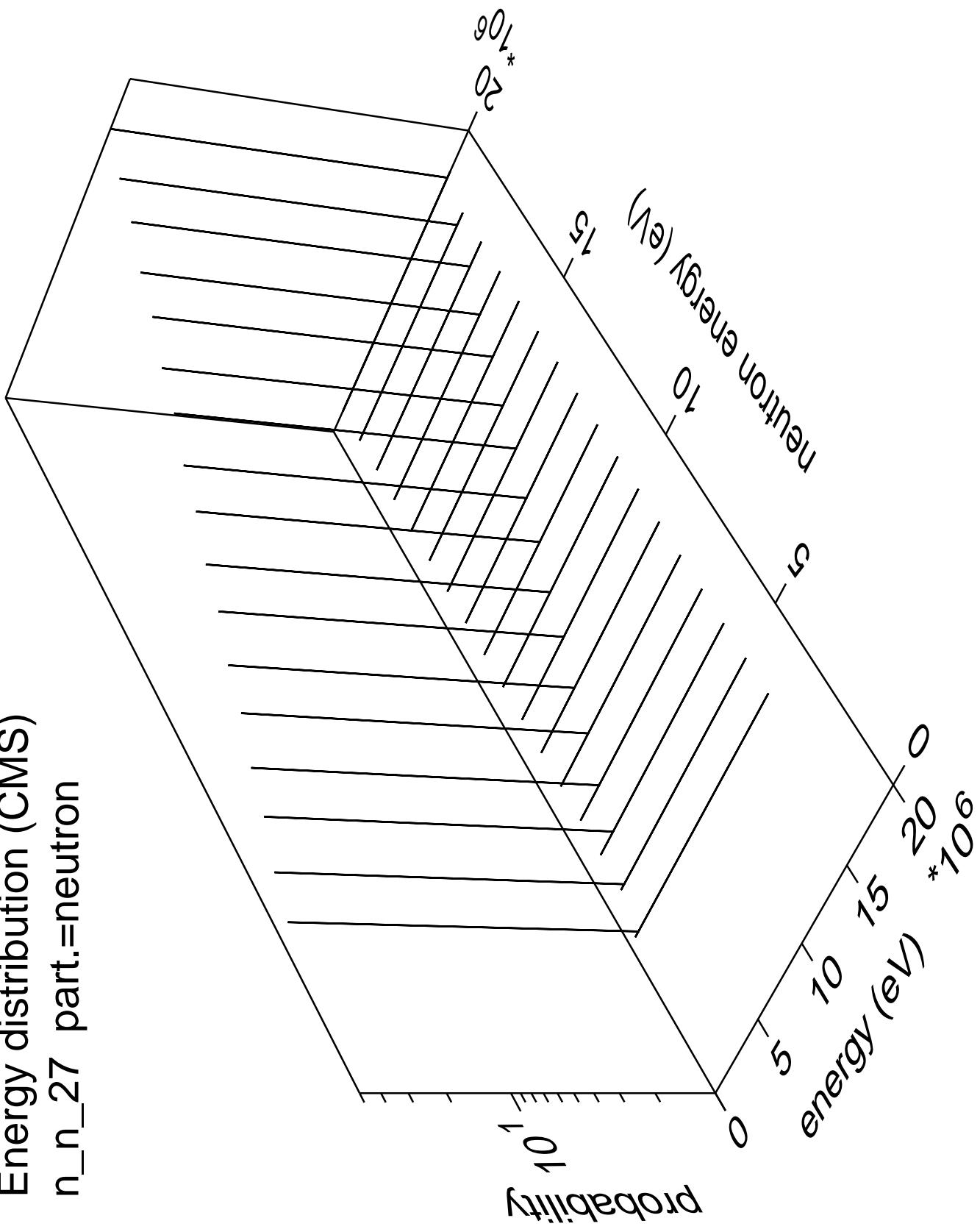
Energy distribution (CMS)
 n_n_{26} part.=neutron



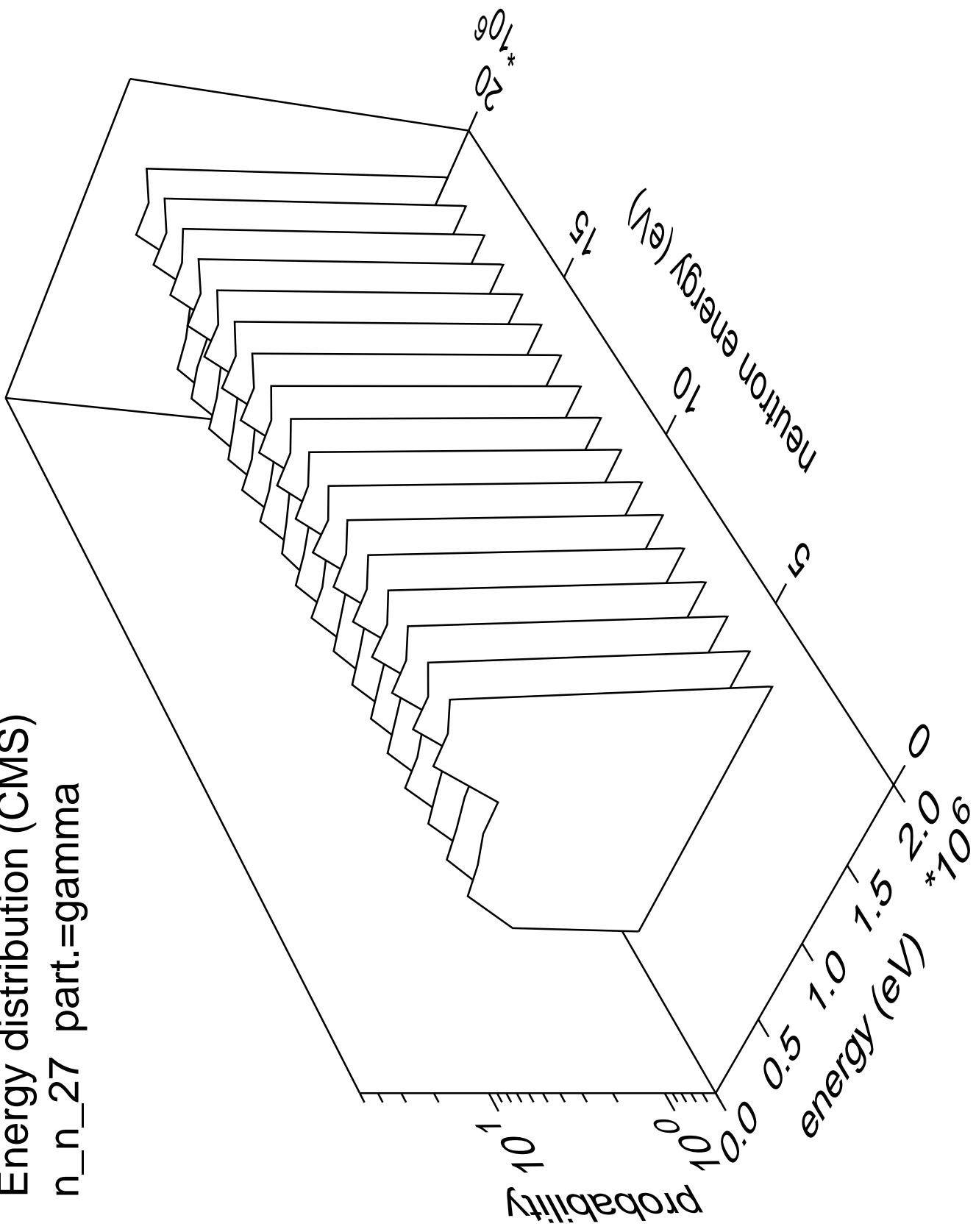
Energy distribution (CMS)
n_n_26 part.=gamma



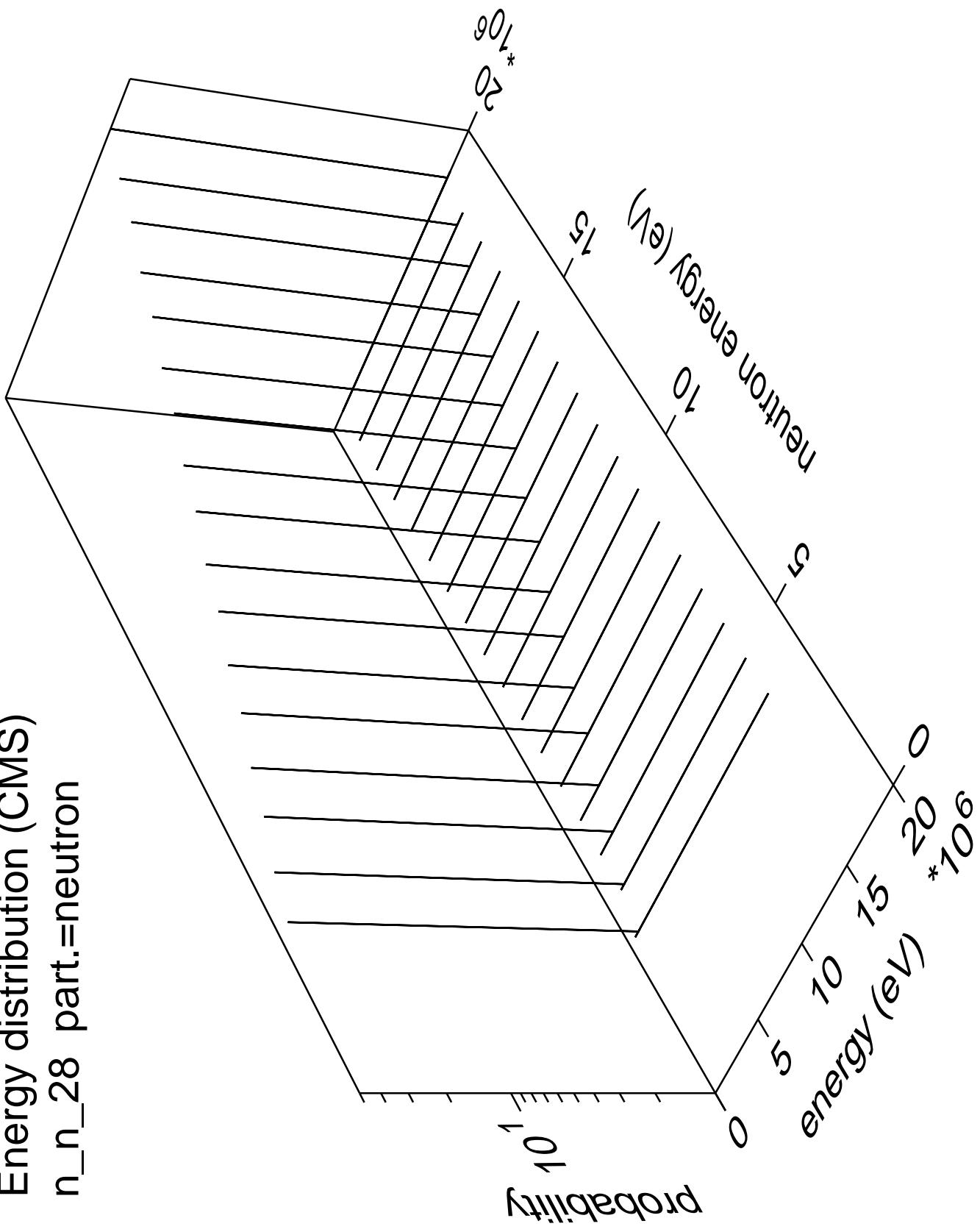
Energy distribution (CMS)
 n_{n_27} part.=neutron



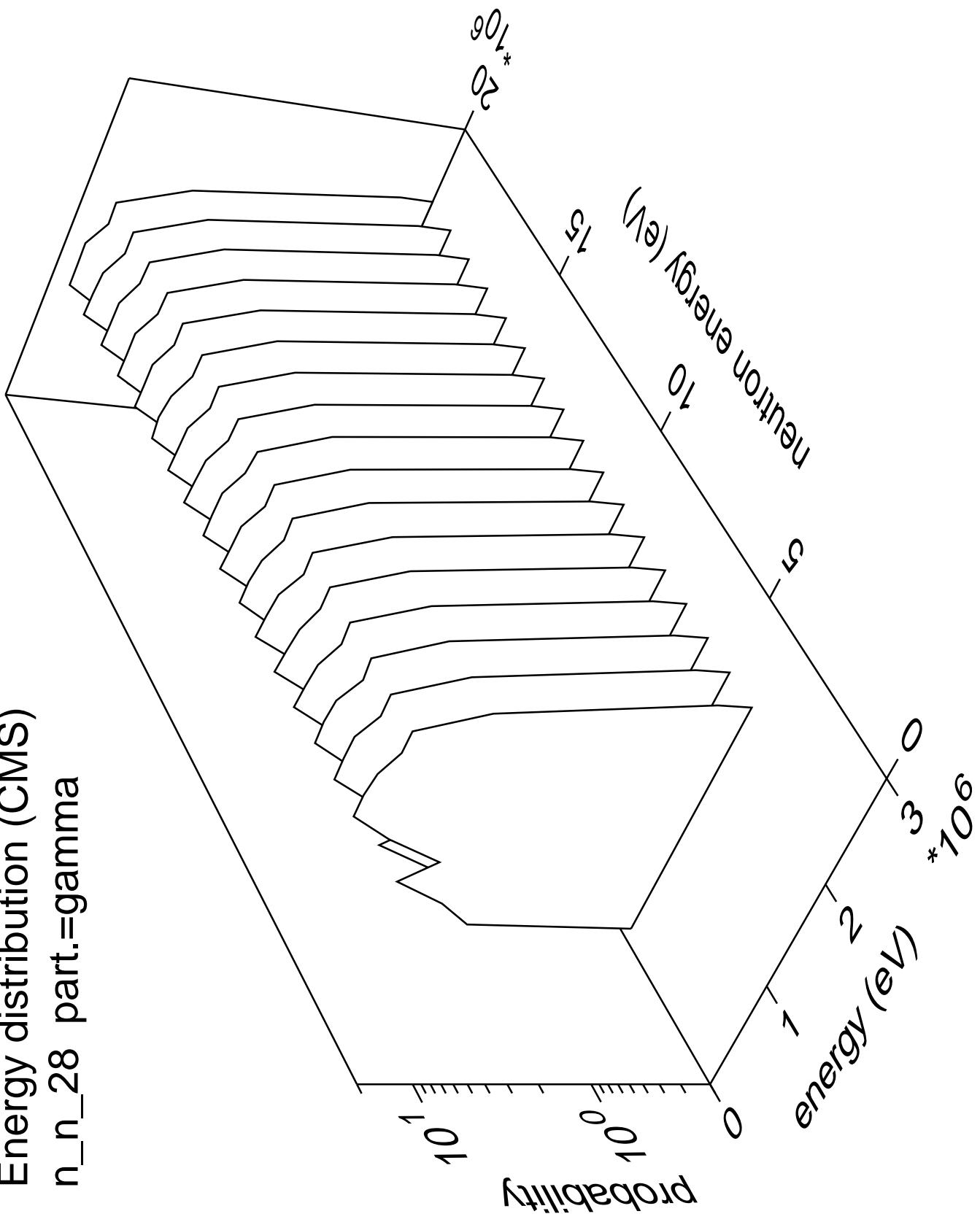
Energy distribution (CMS)
n_n_27 part.=gamma



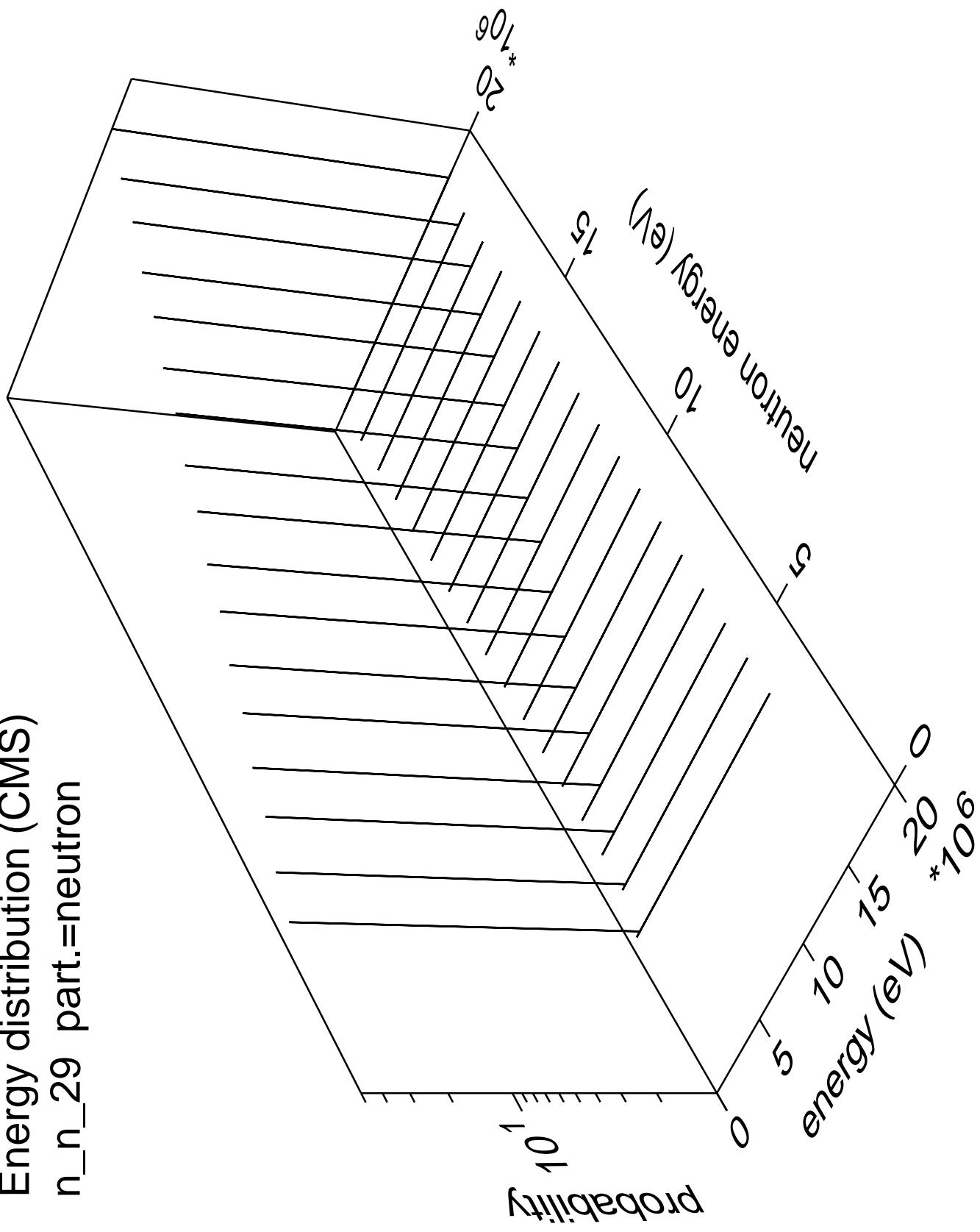
Energy distribution (CMS)
 n_n_{28} part.=neutron



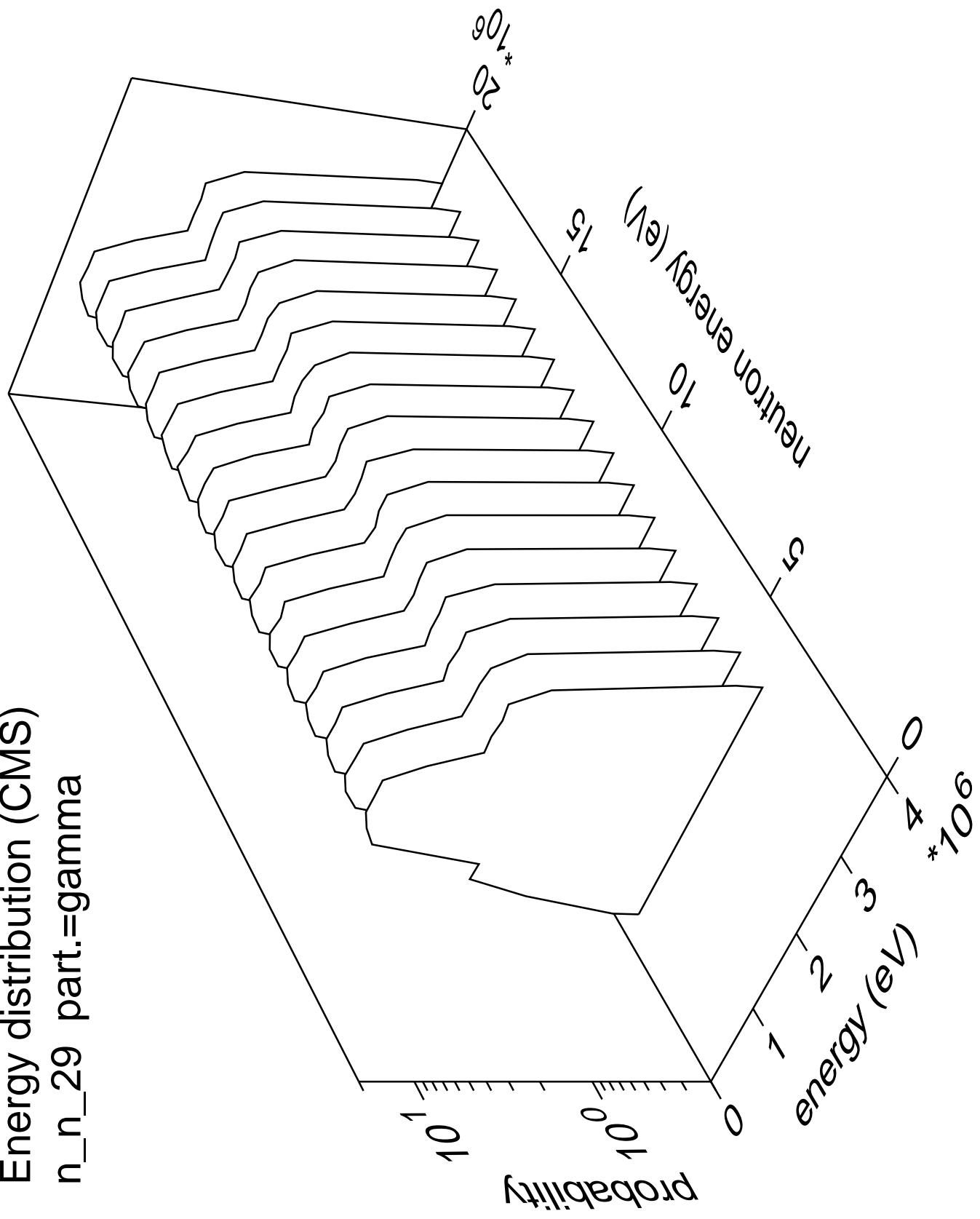
Energy distribution (CMS)
n_n_28 part.=gamma



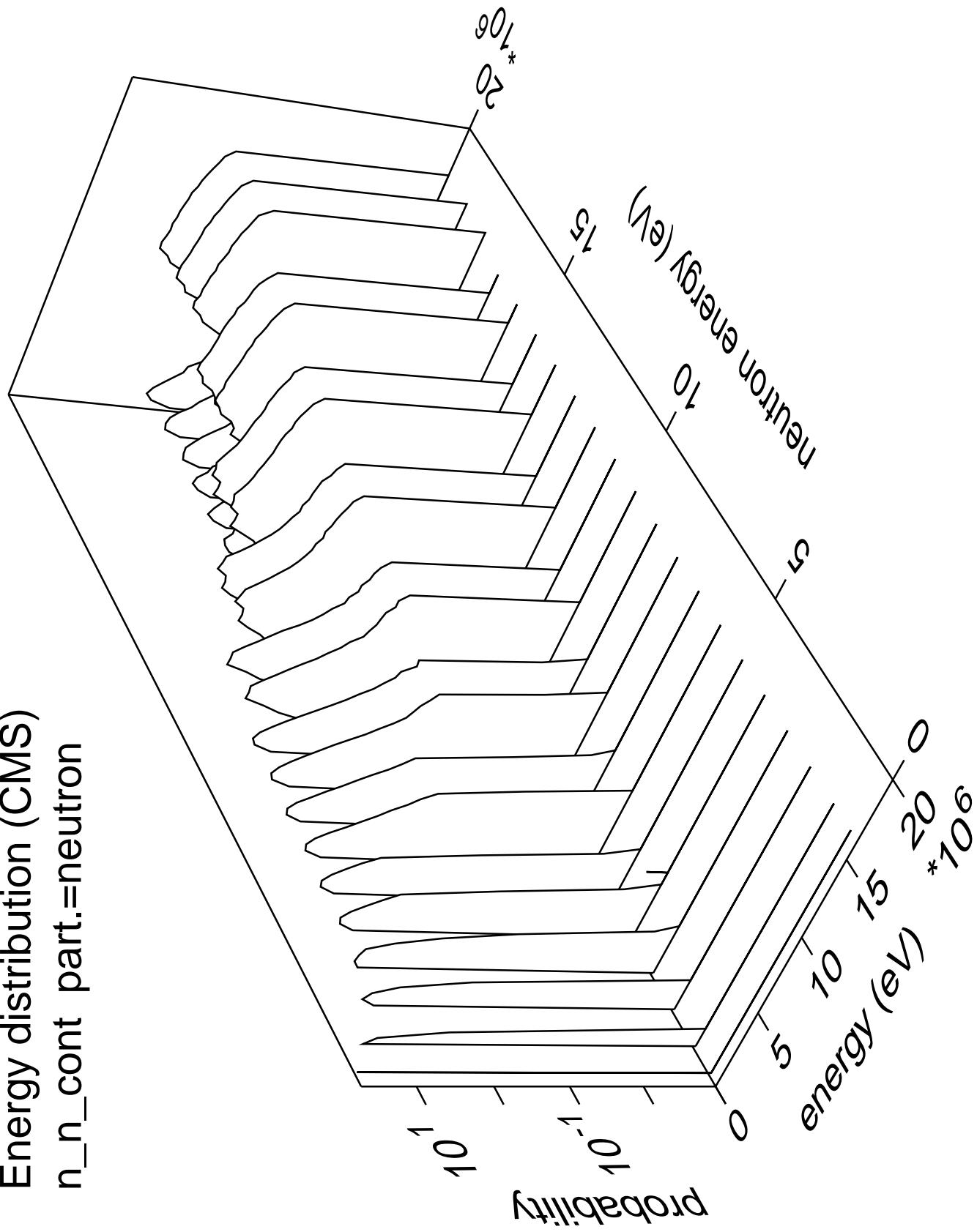
Energy distribution (CMS)
 n_n_{29} part.=neutron



Energy distribution (CMS)
n_n_29 part.=gamma



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



Energy distribution (CMS)
n_n_cont part.=gamma

