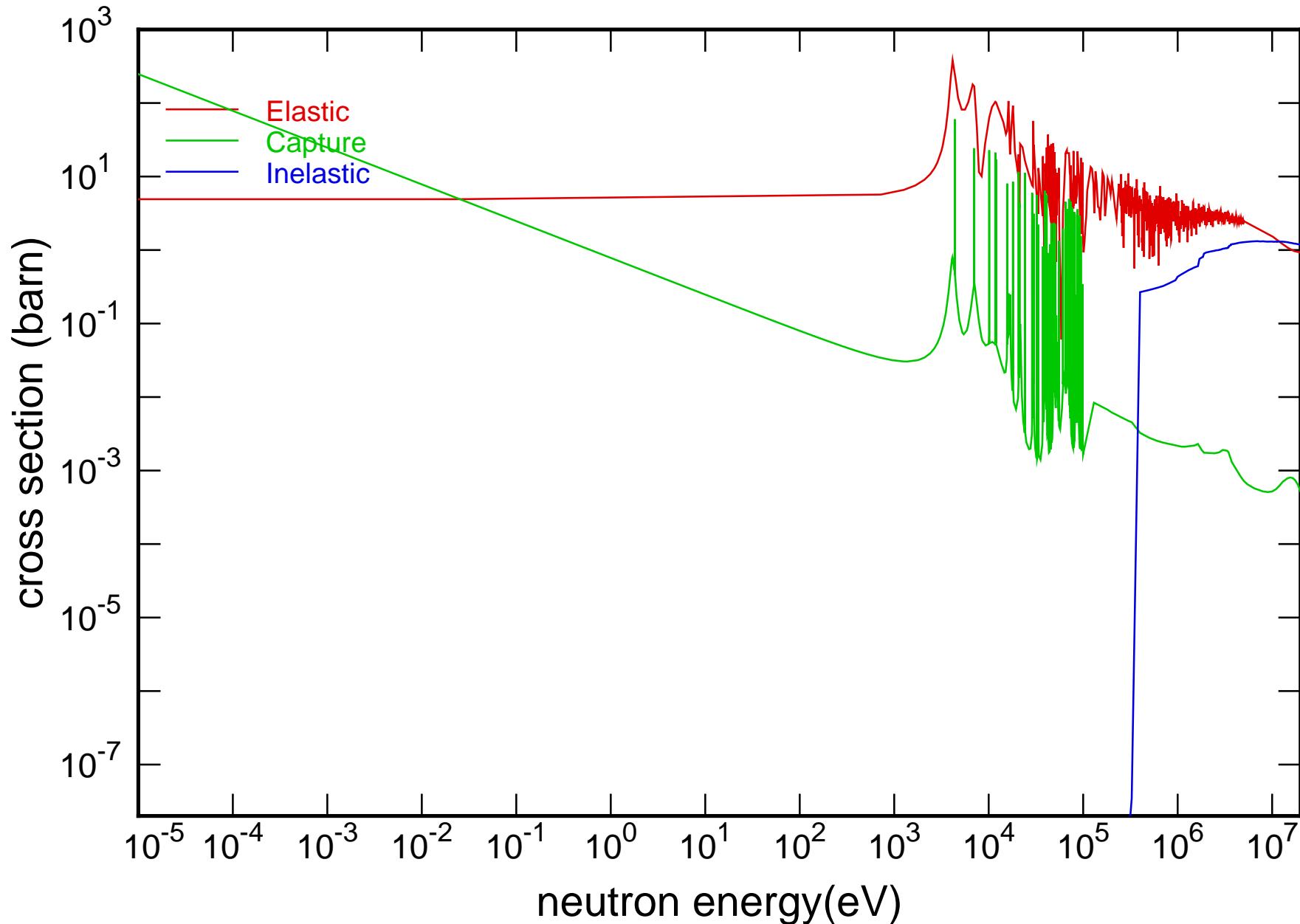
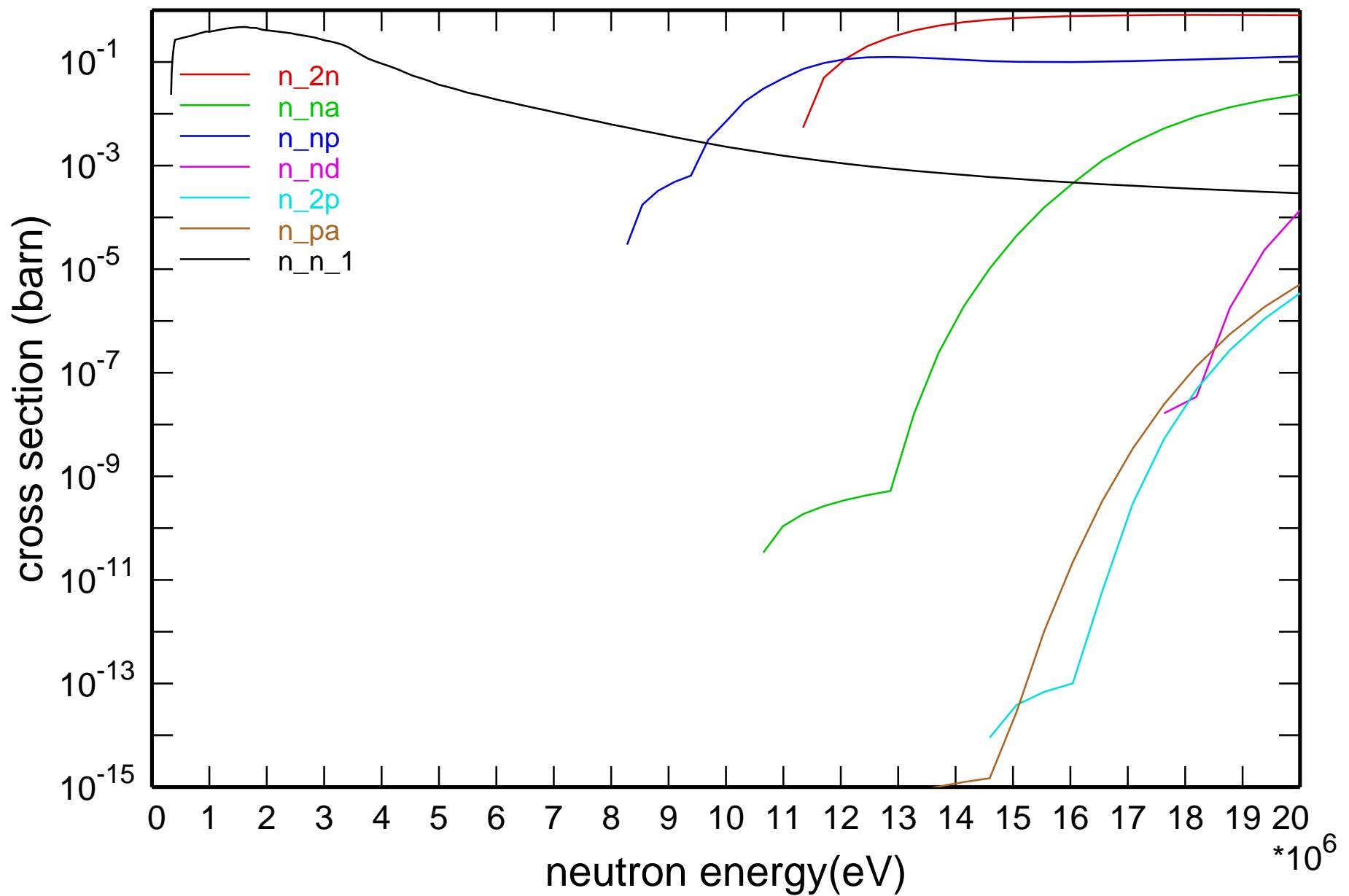


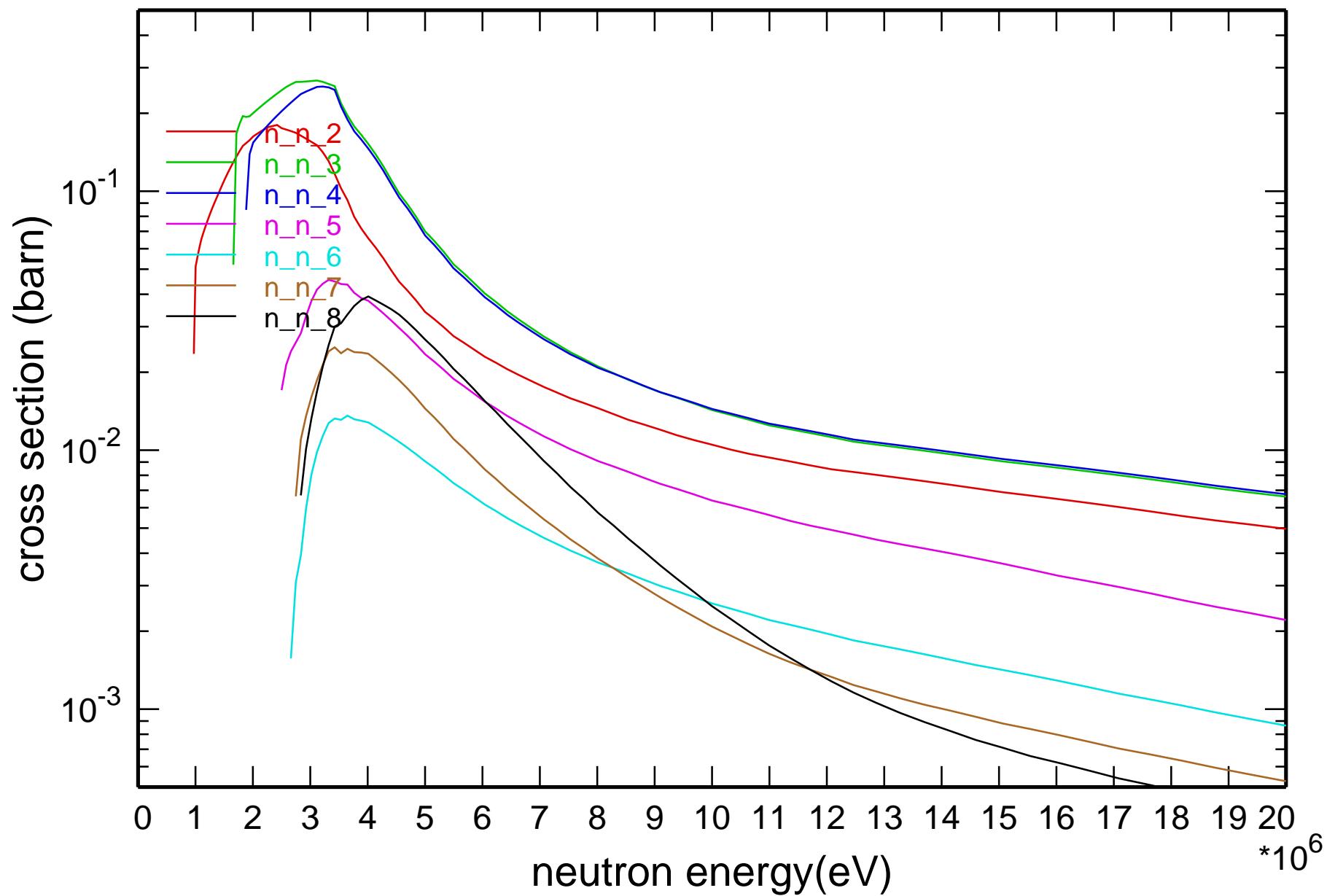
Main Cross Sections



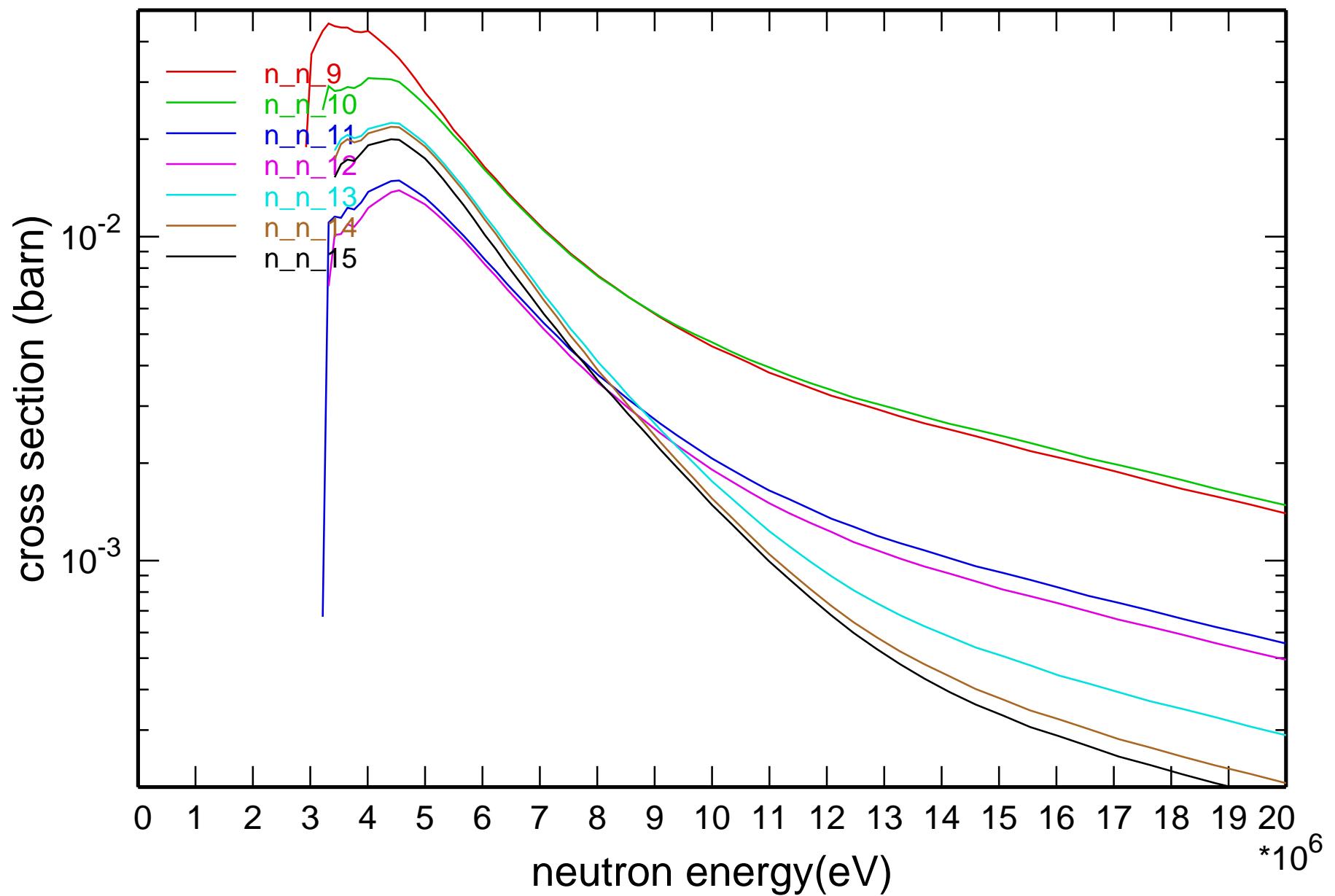
Cross Section



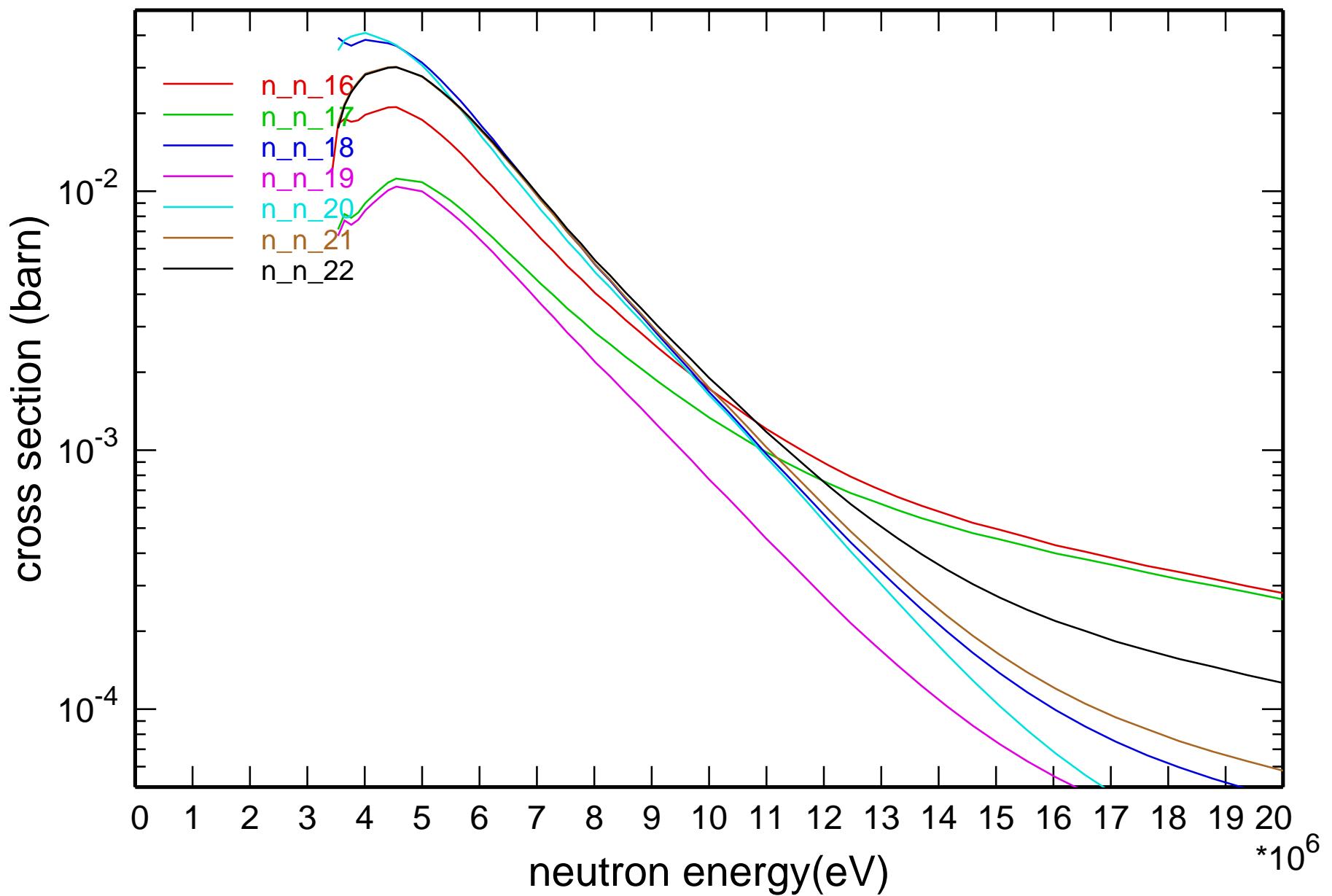
Cross Section



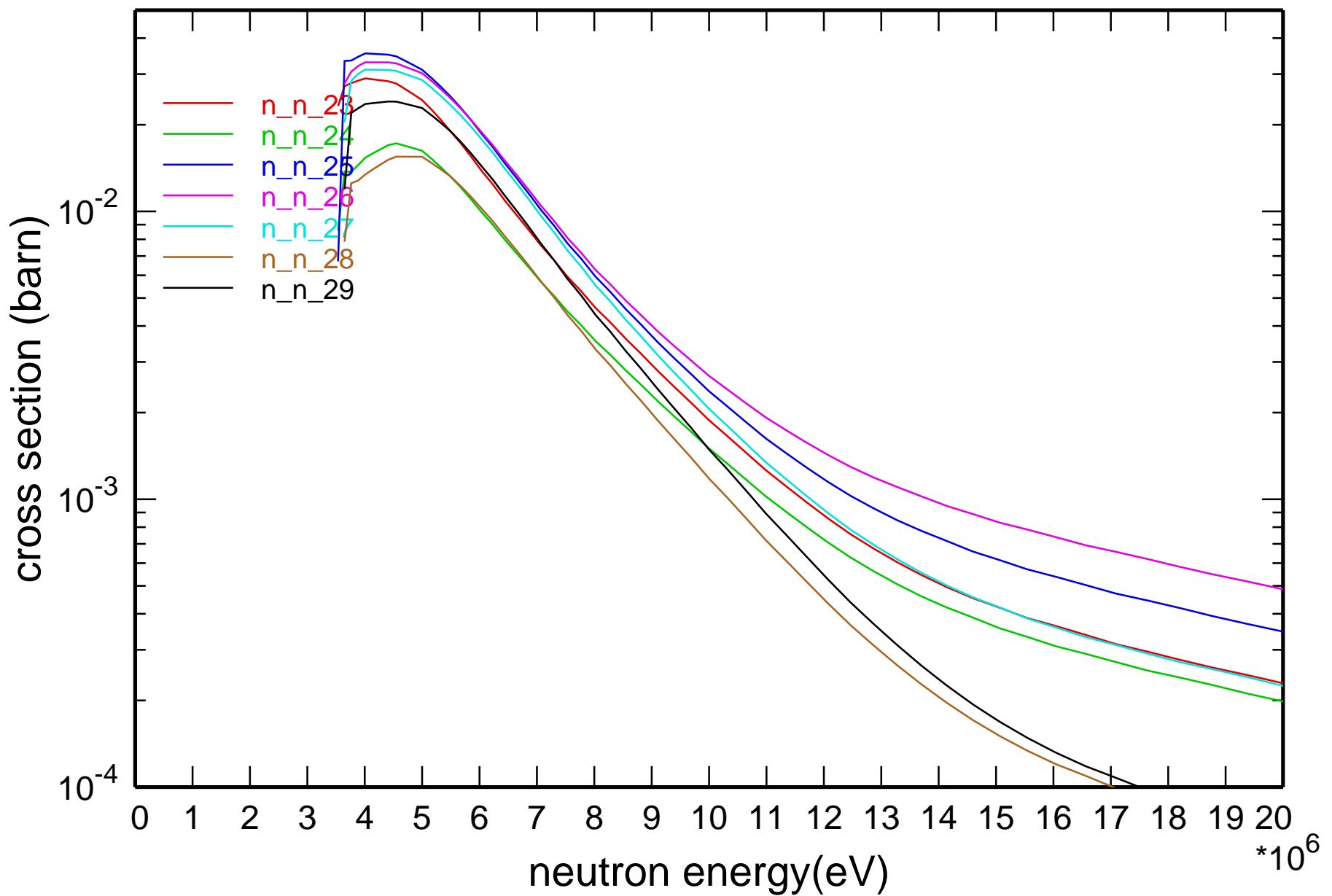
Cross Section



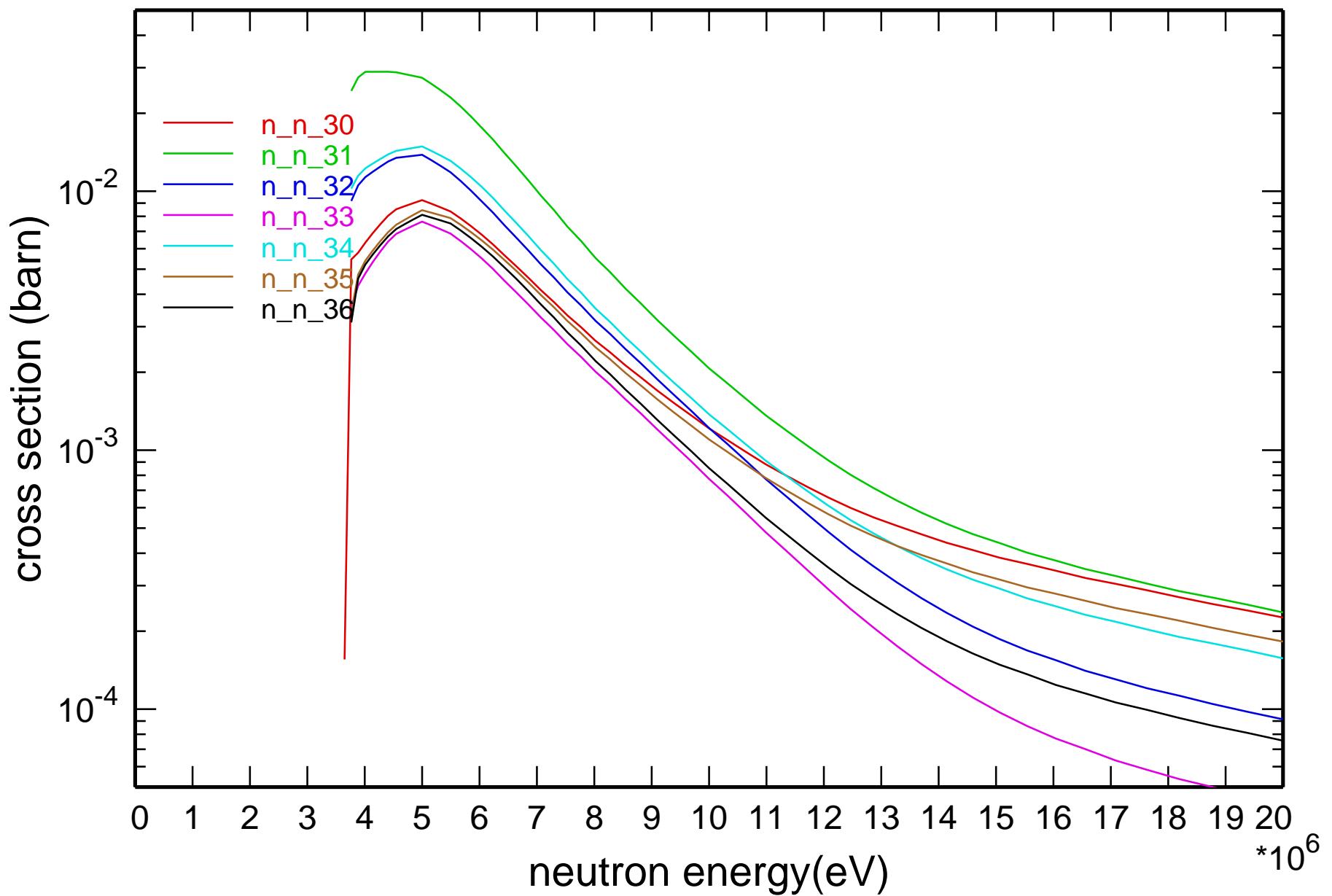
Cross Section



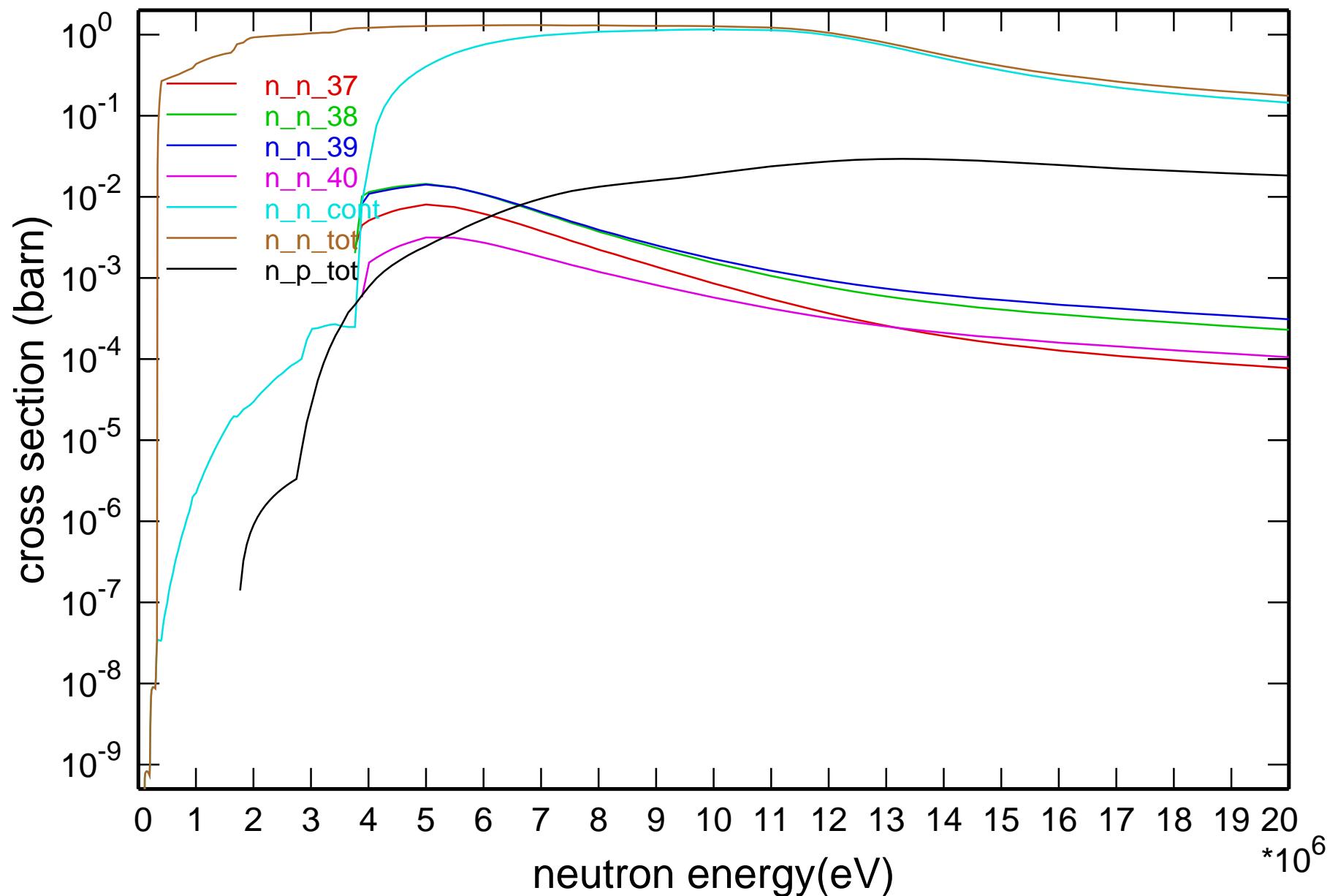
Cross Section



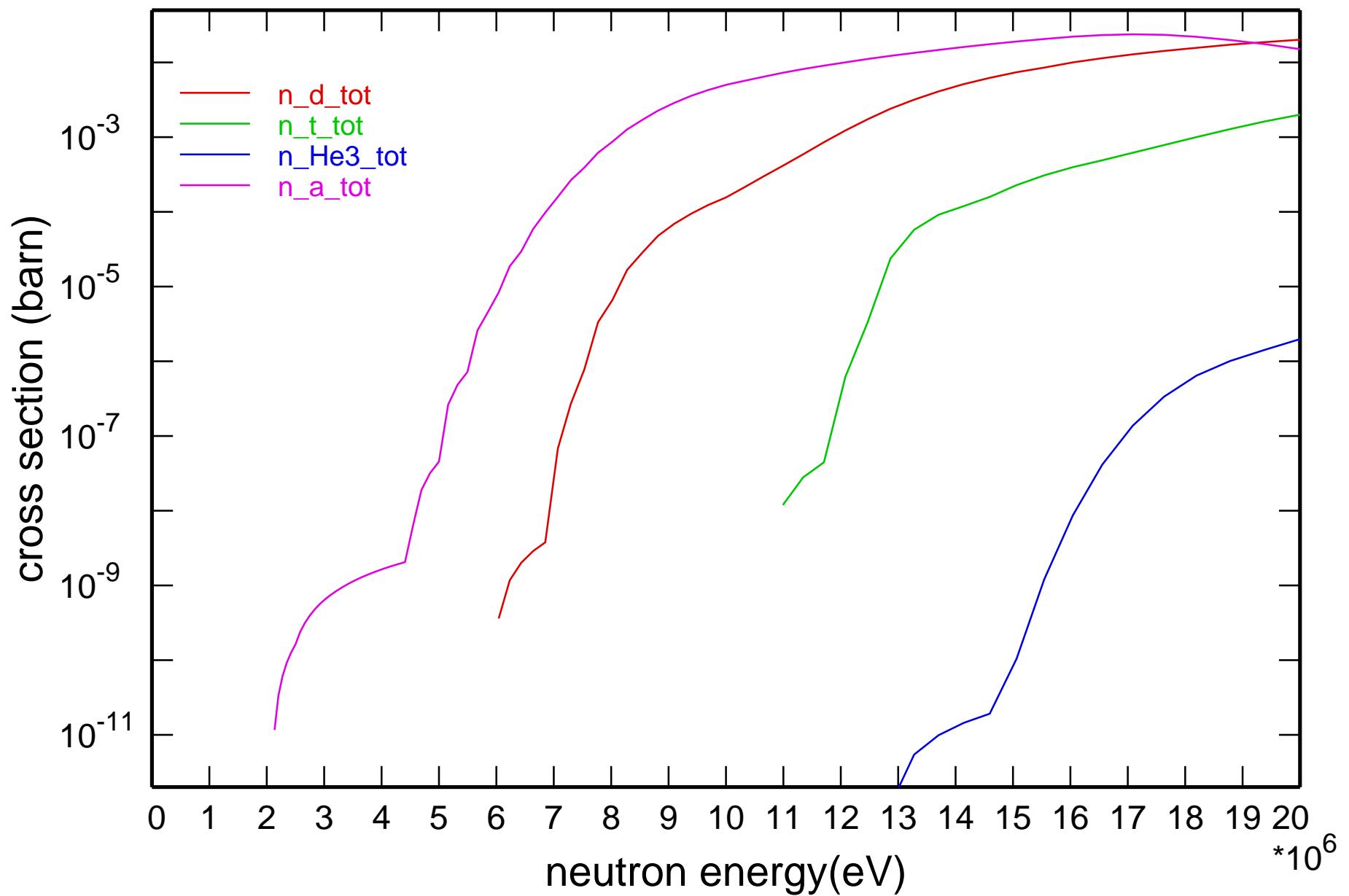
Cross Section

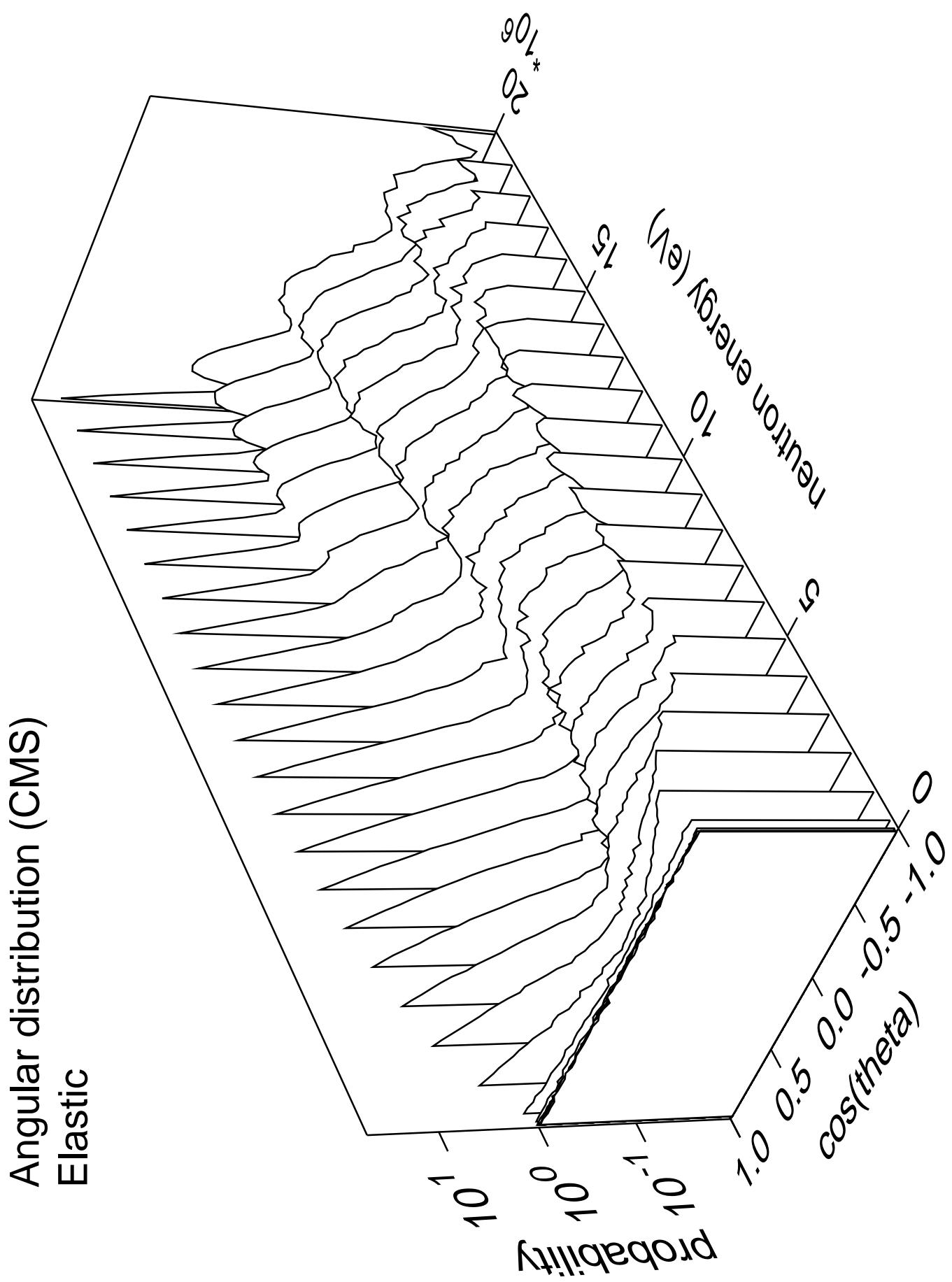


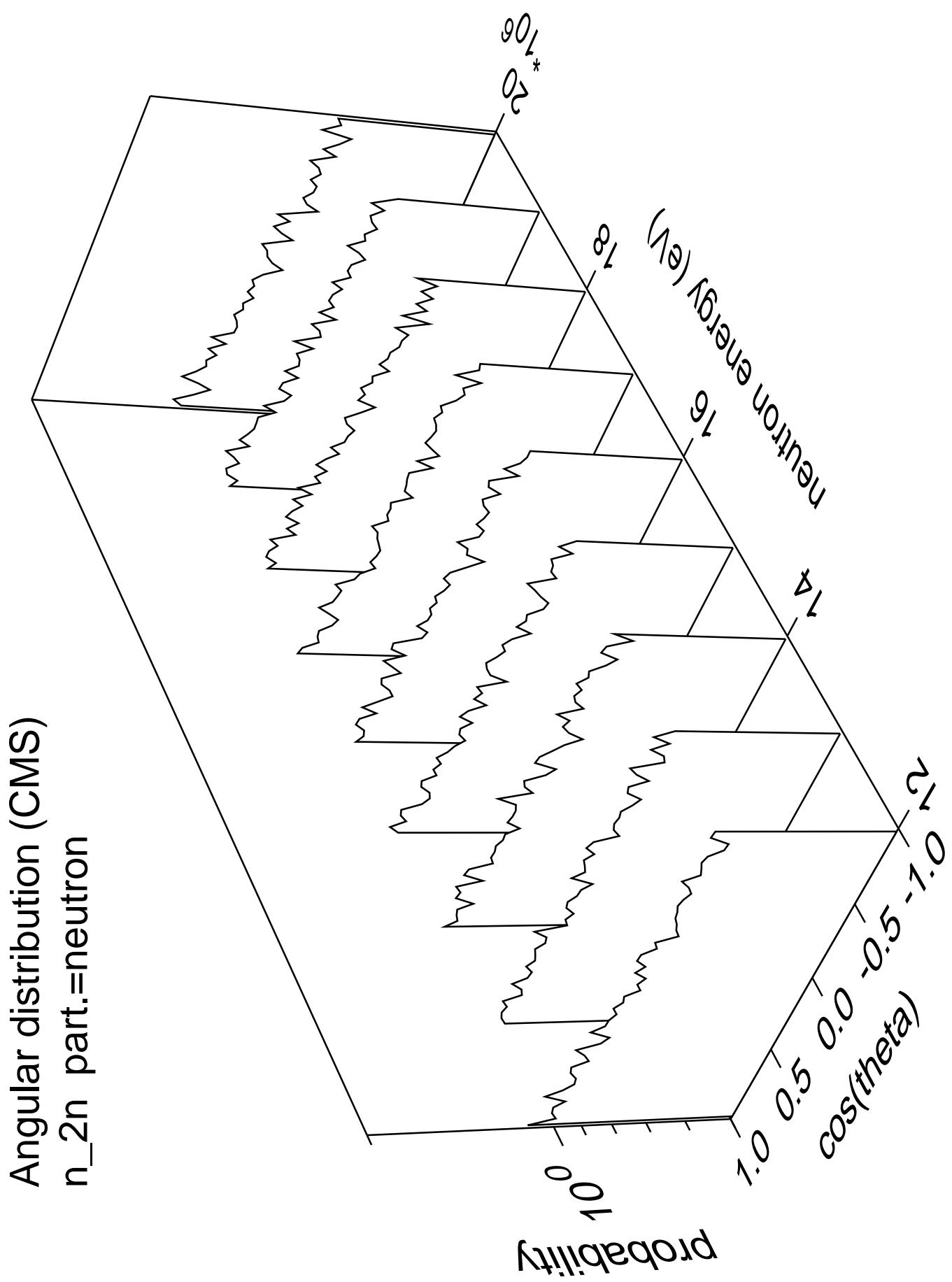
Cross Section



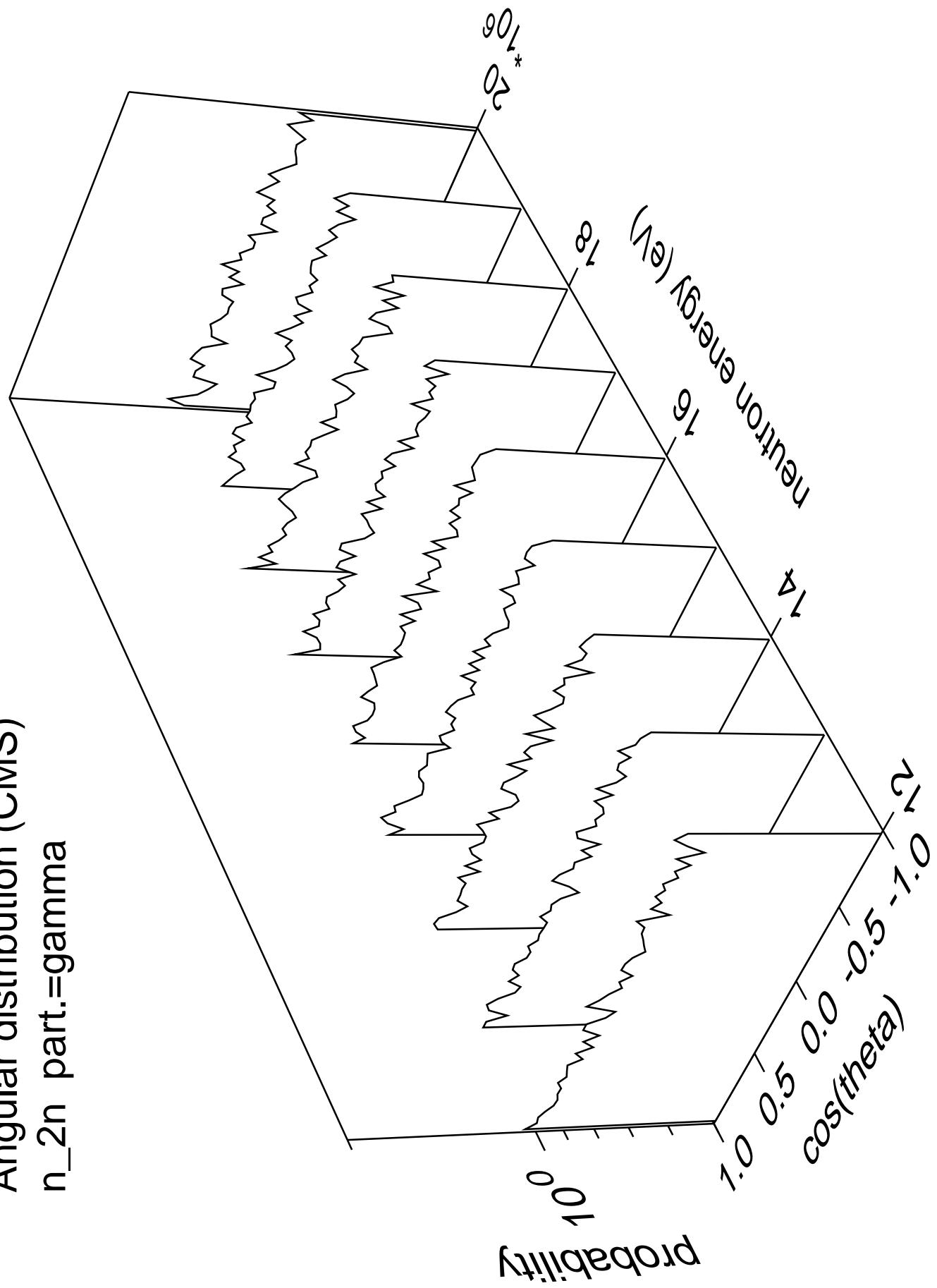
Cross Section



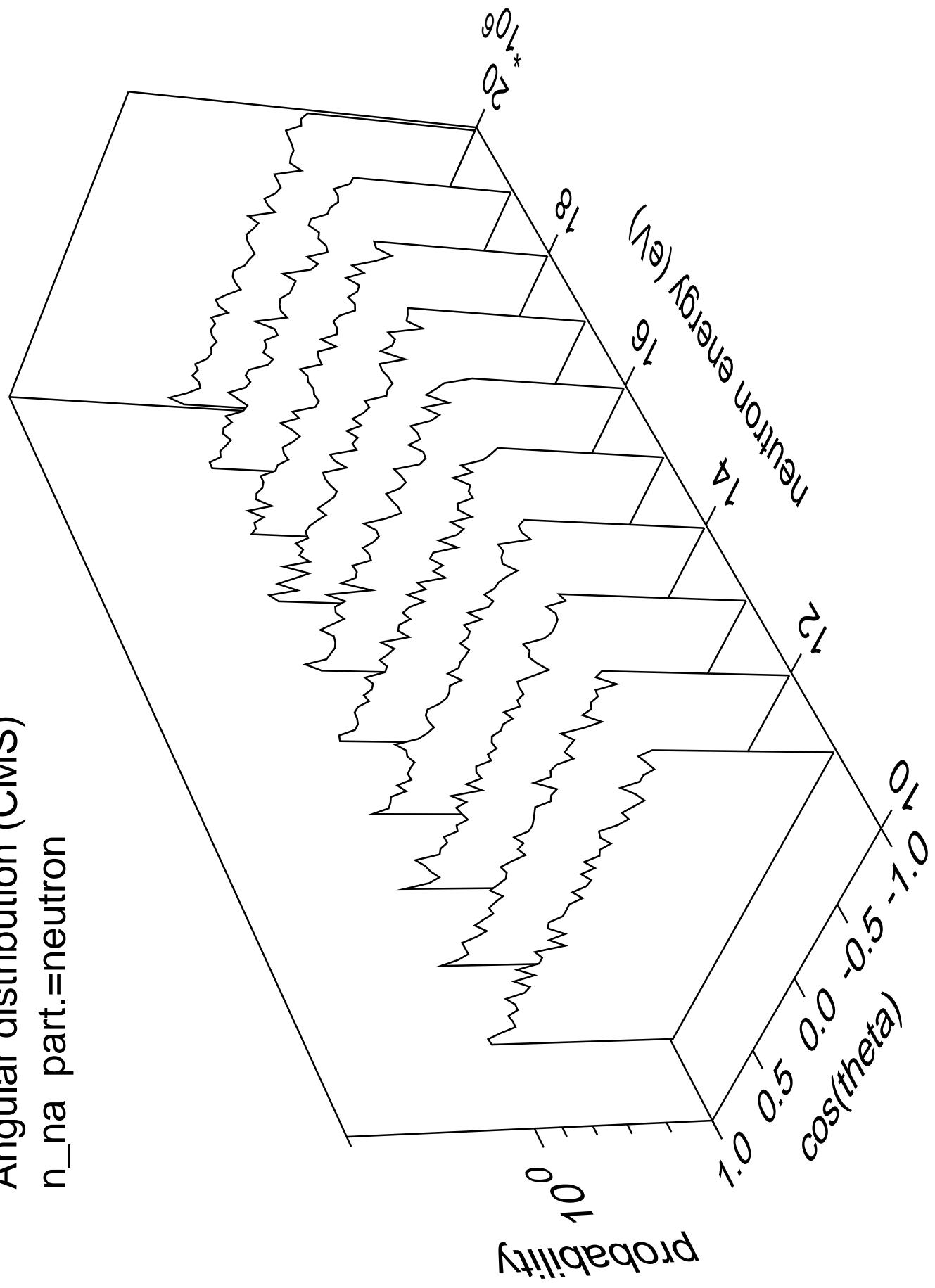




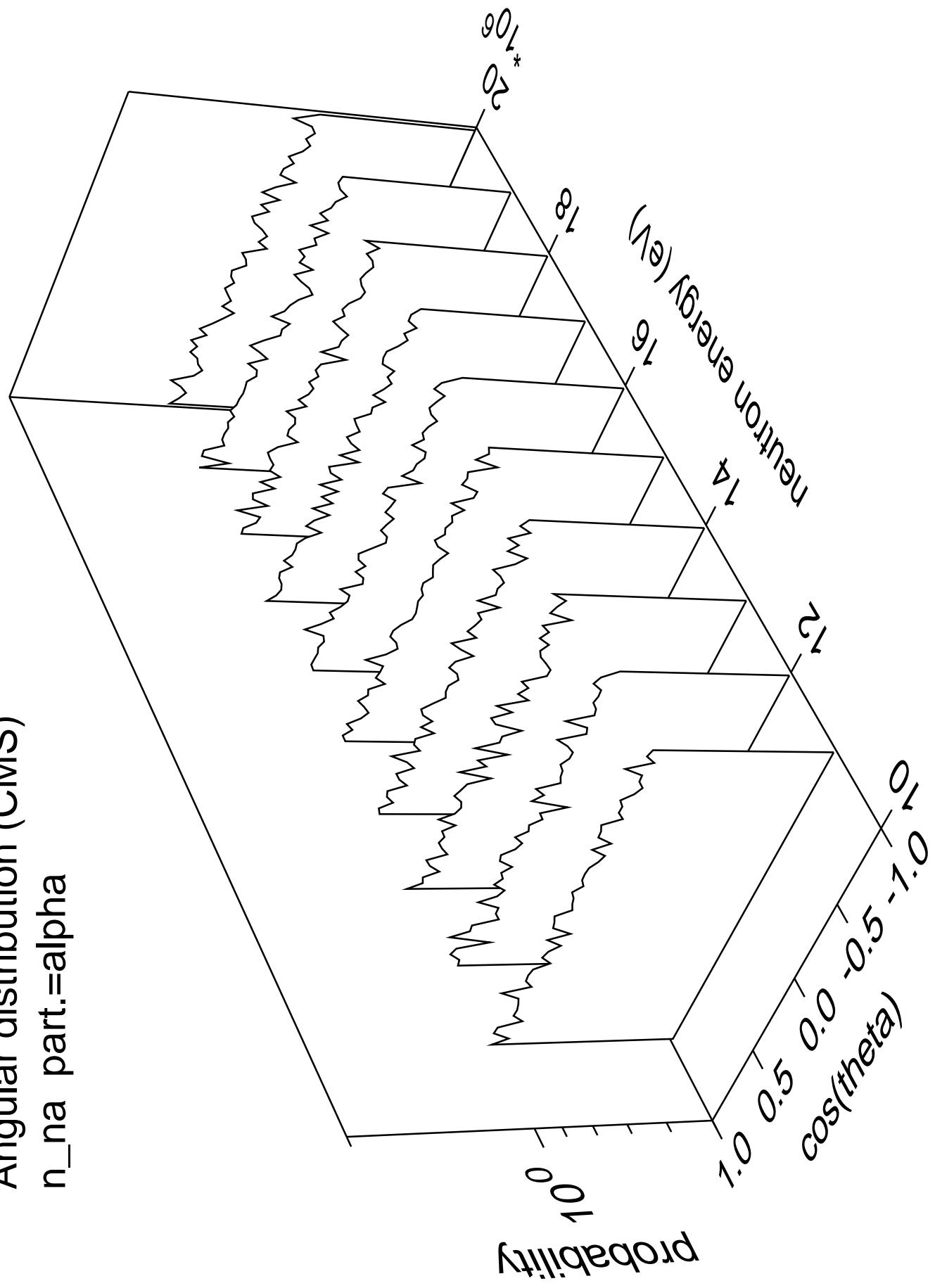
Angular distribution (CMS)
 n_{2n} part.=gamma



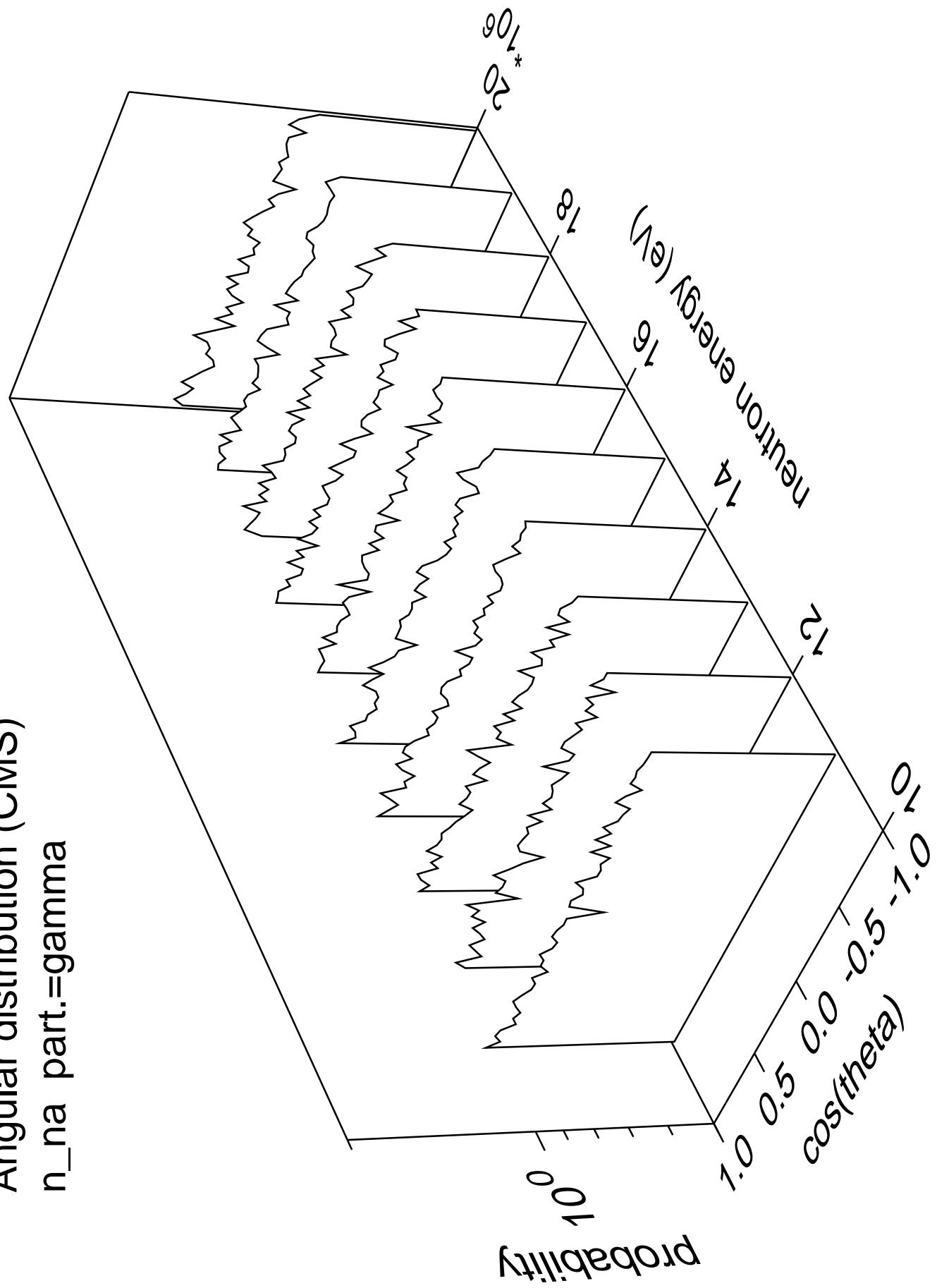
Angular distribution (CMS)
 n_{na} part.=neutron

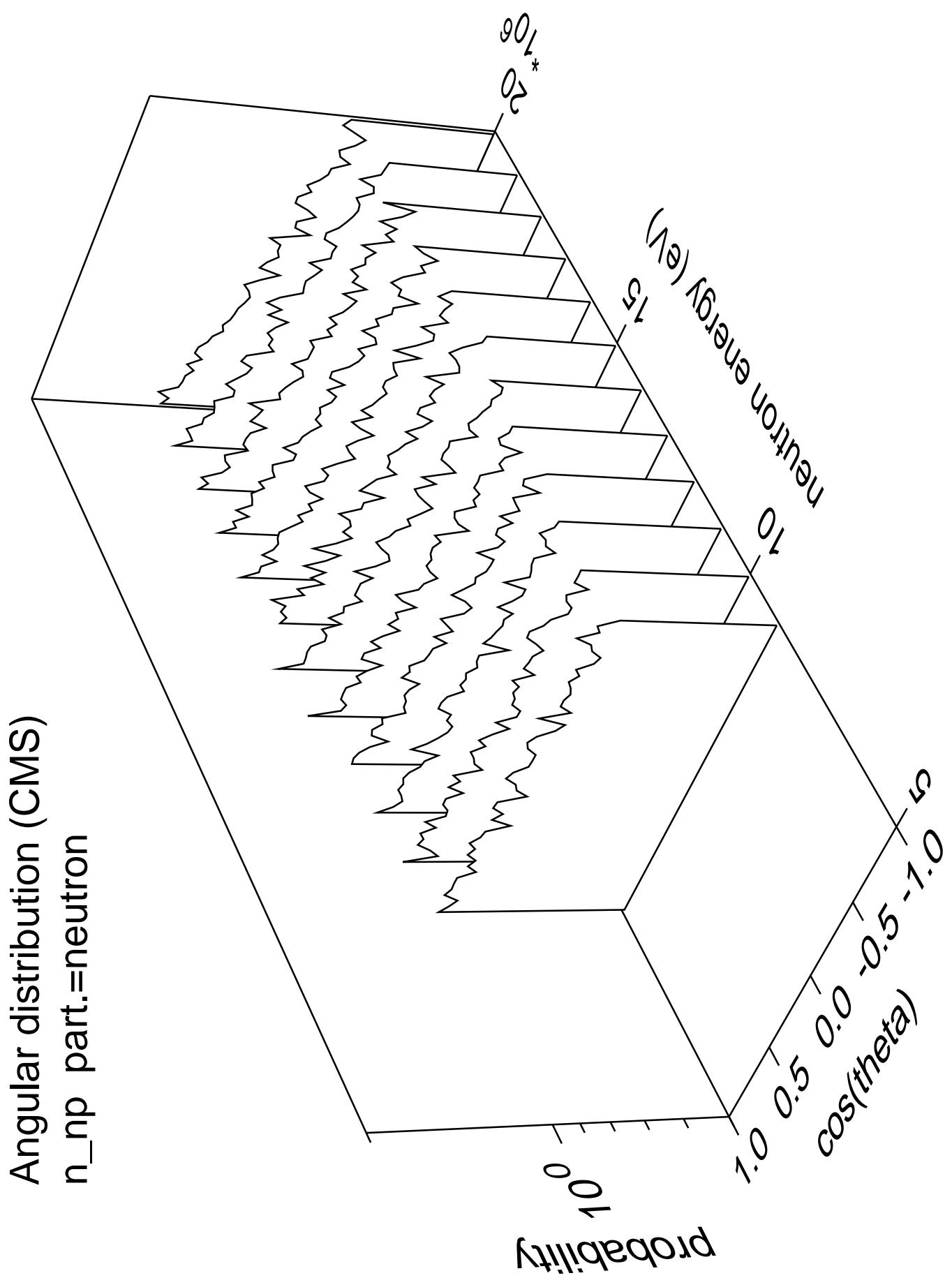


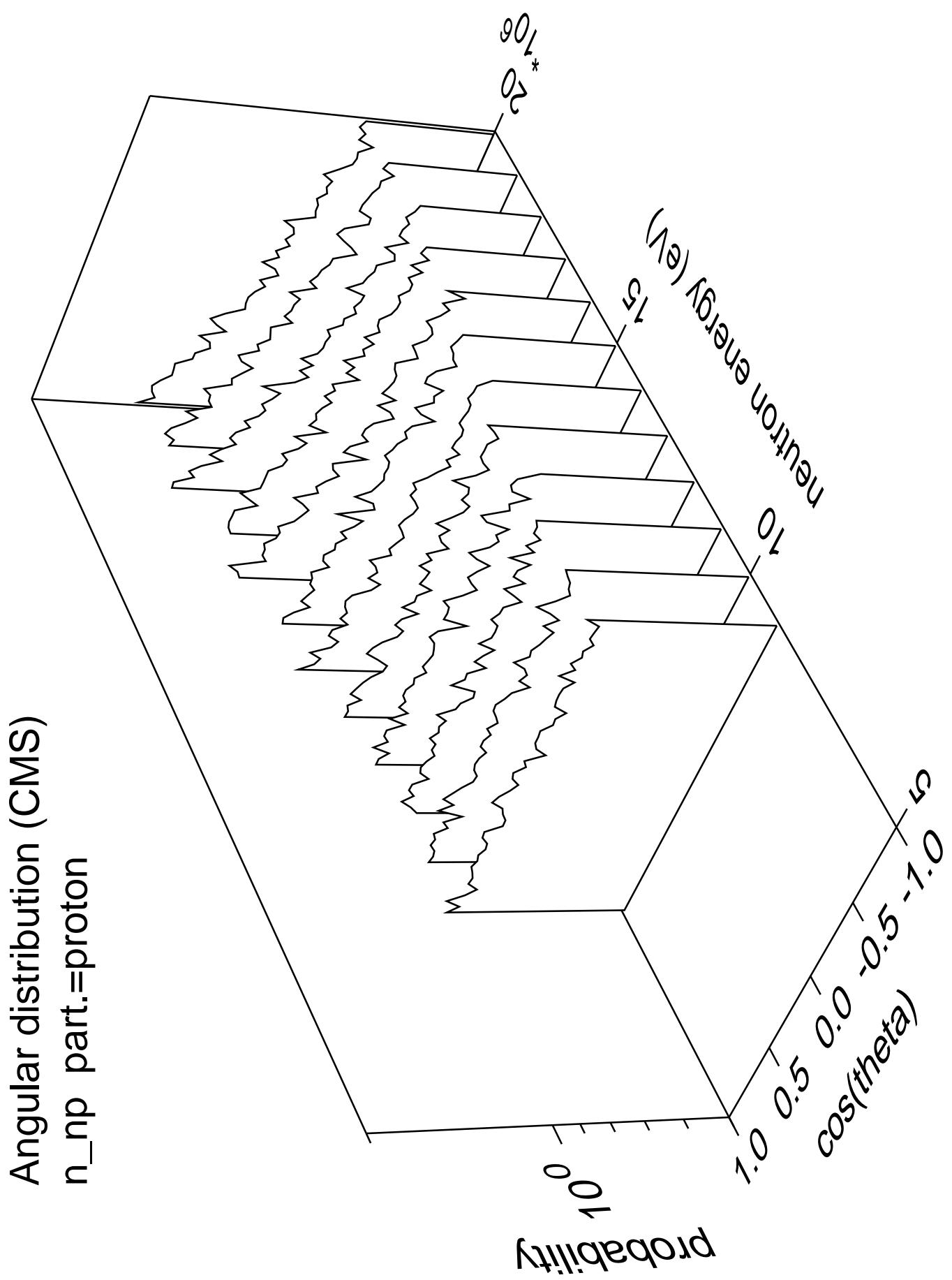
Angular distribution (CMS)
 $n_{\text{na}} \text{ part.} = \text{alpha}$

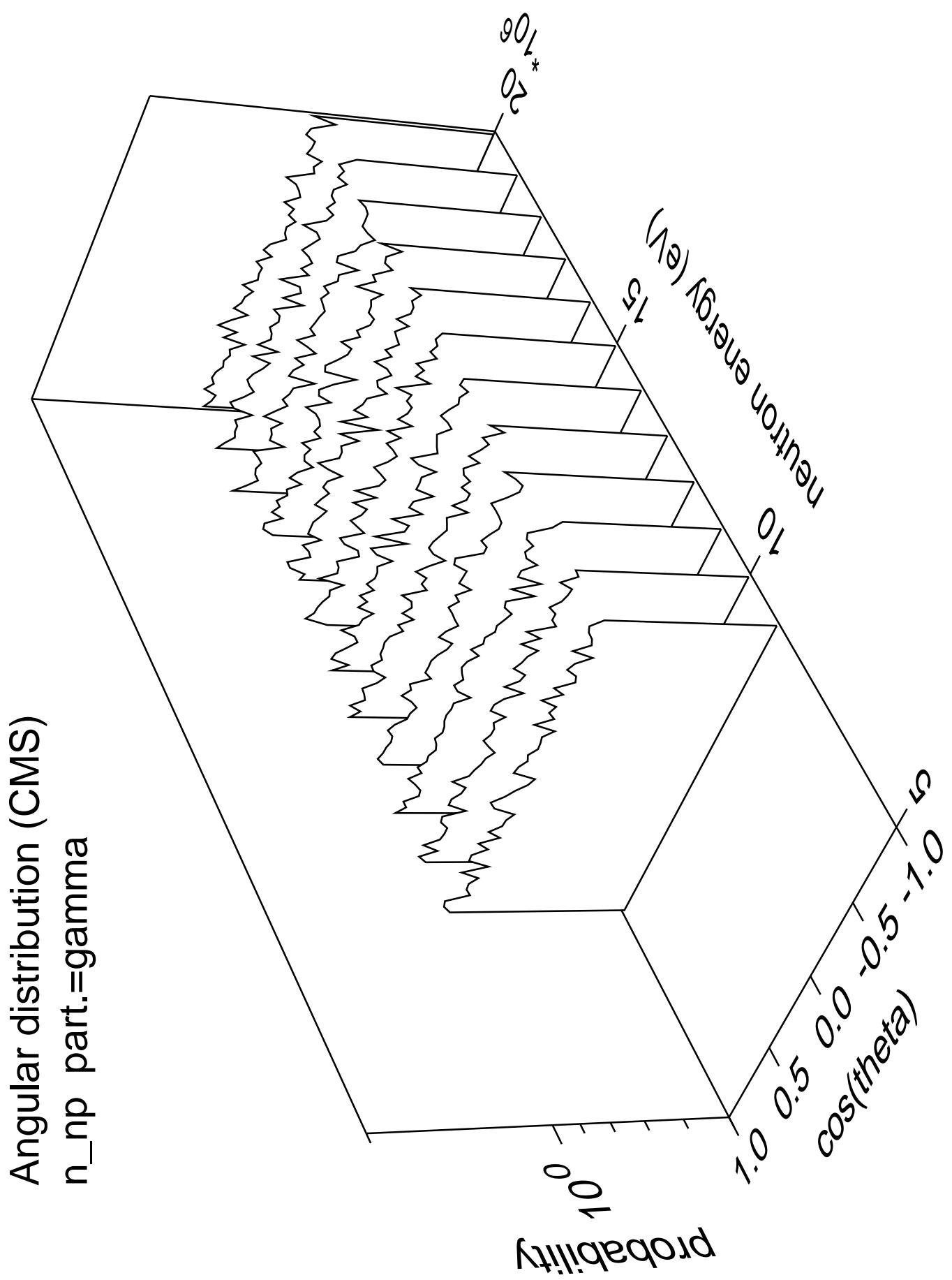


Angular distribution (CMS)
 n_{na} part.=gamma

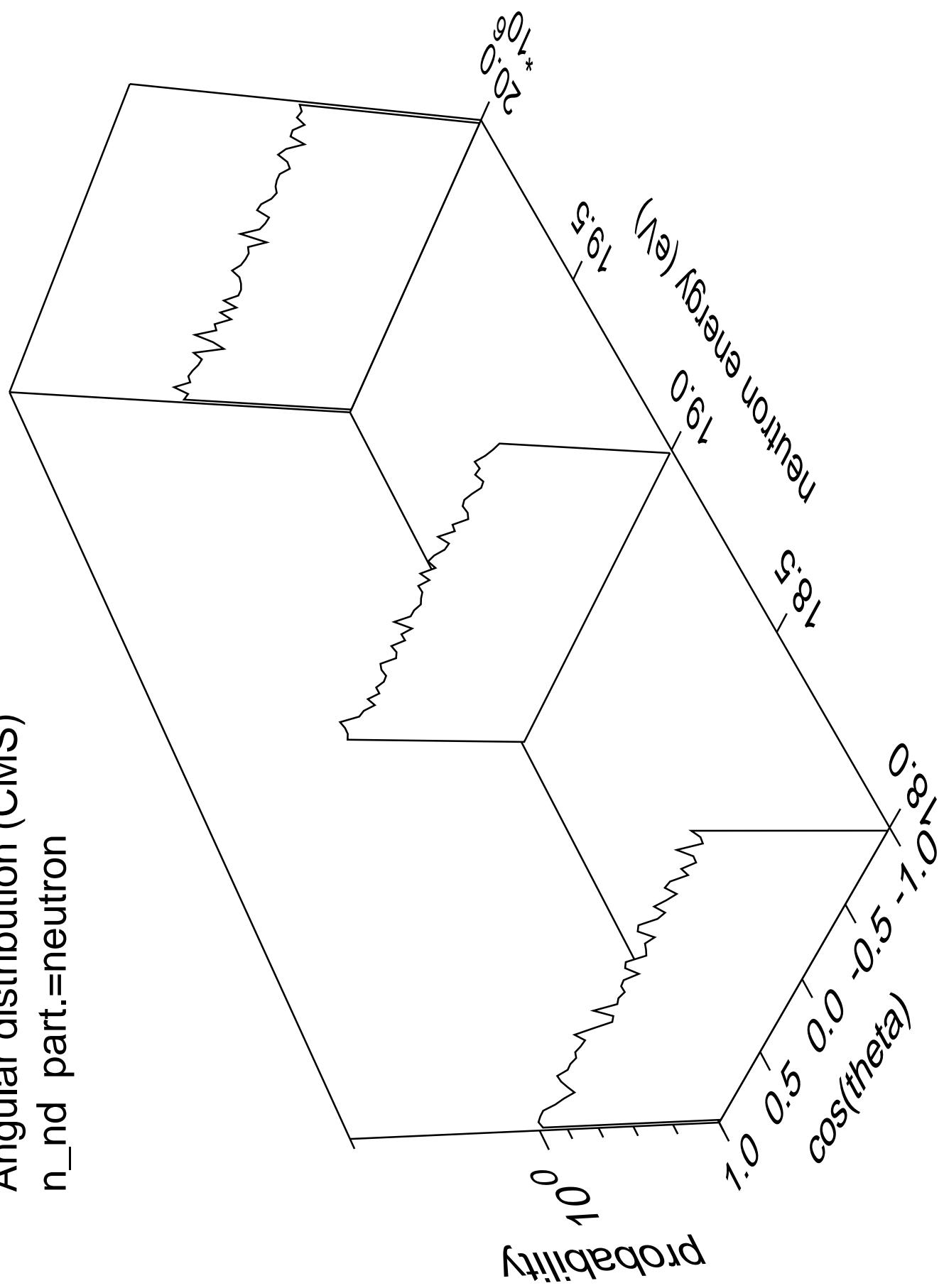








Angular distribution (CMS)
 n_{nd} part.=neutron



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

Probability

10^0

Neutron energy (eV)

19.0

19.5

20.0

20.0

$\cos(\theta)$

1.0

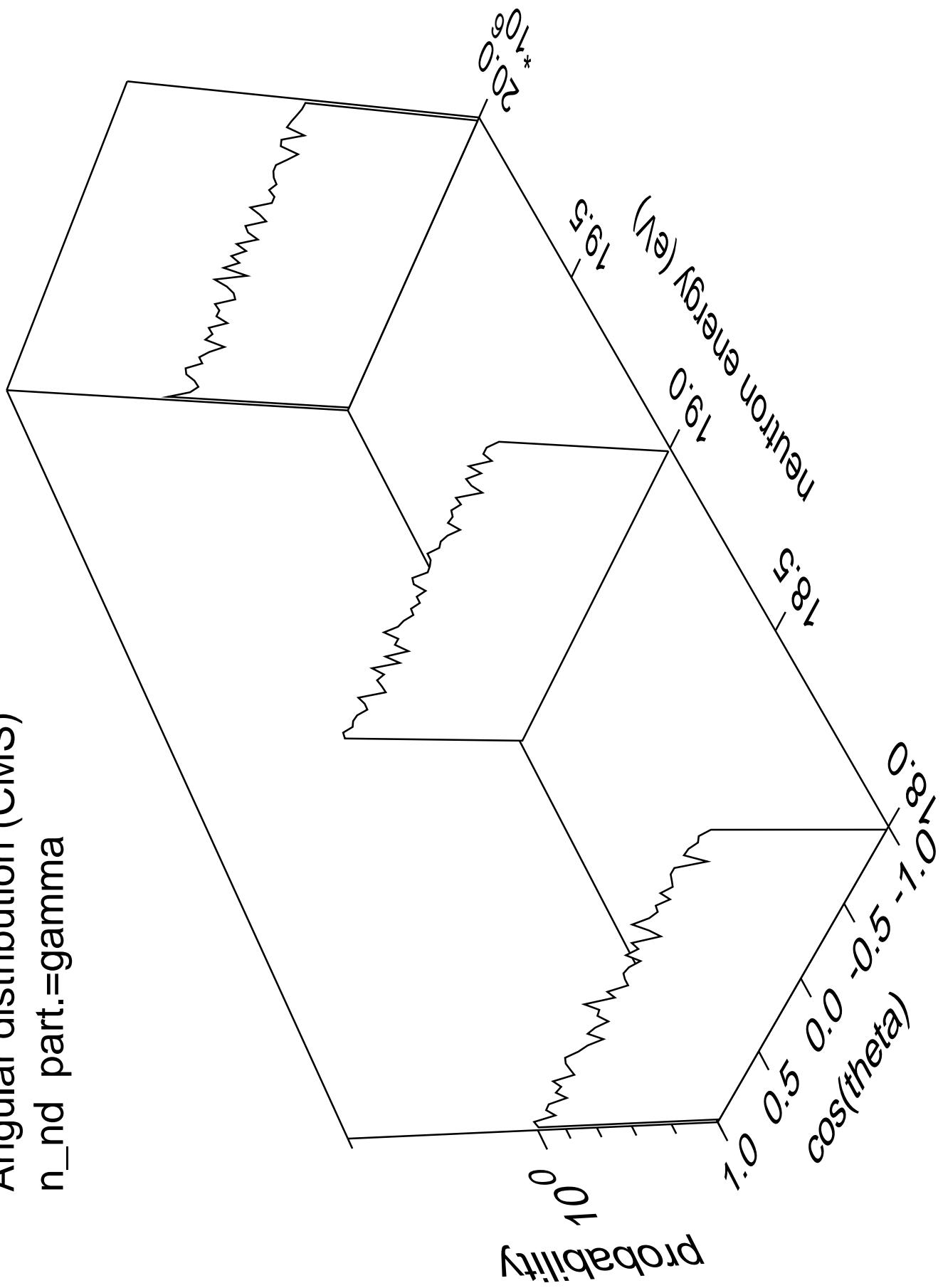
0.5

0.0

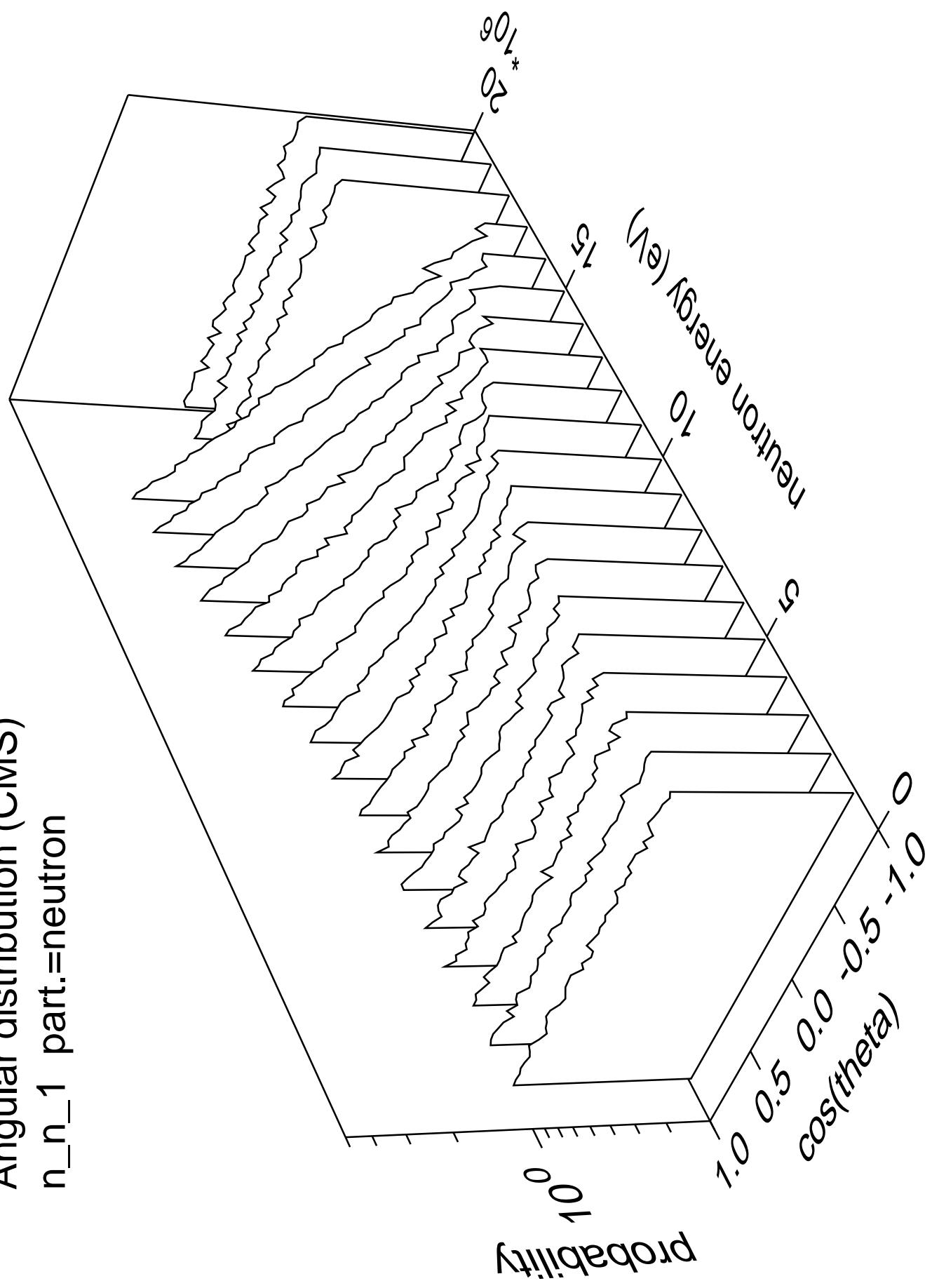
-0.5

-1.0

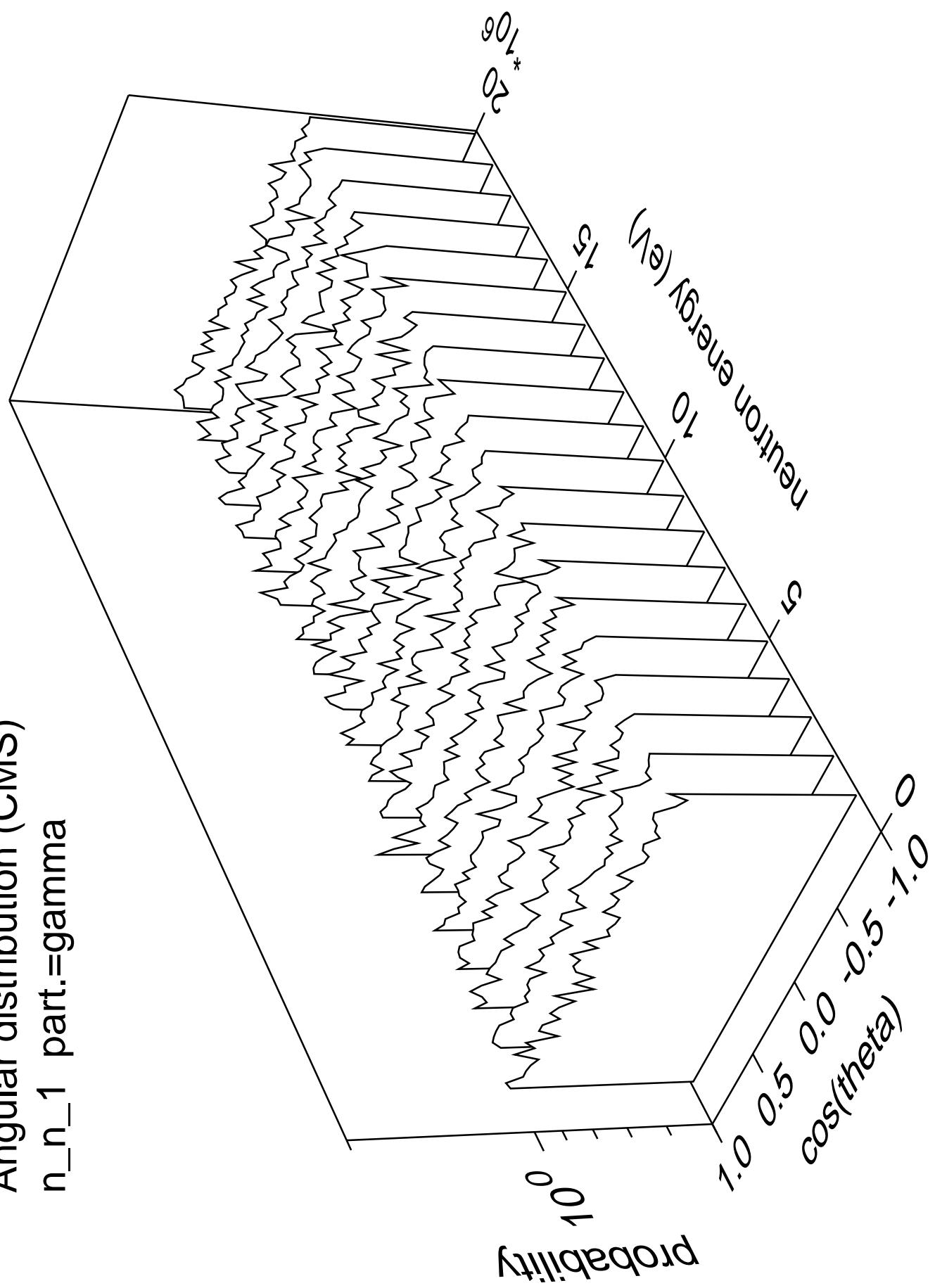
Angular distribution (CMS)
 n_{nd} part.=gamma



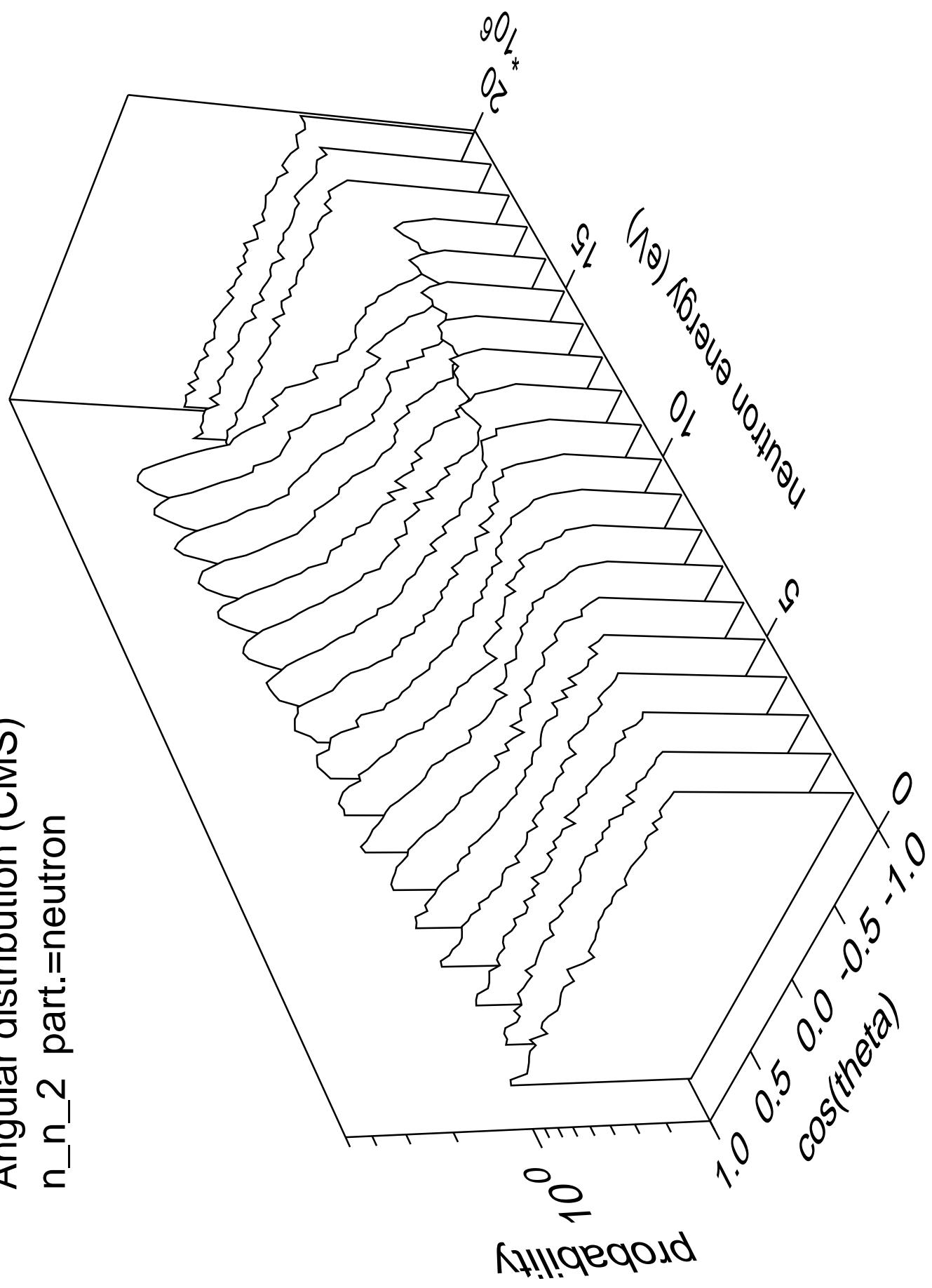
Angular distribution (CMS)
 n_n_1 part.=neutron



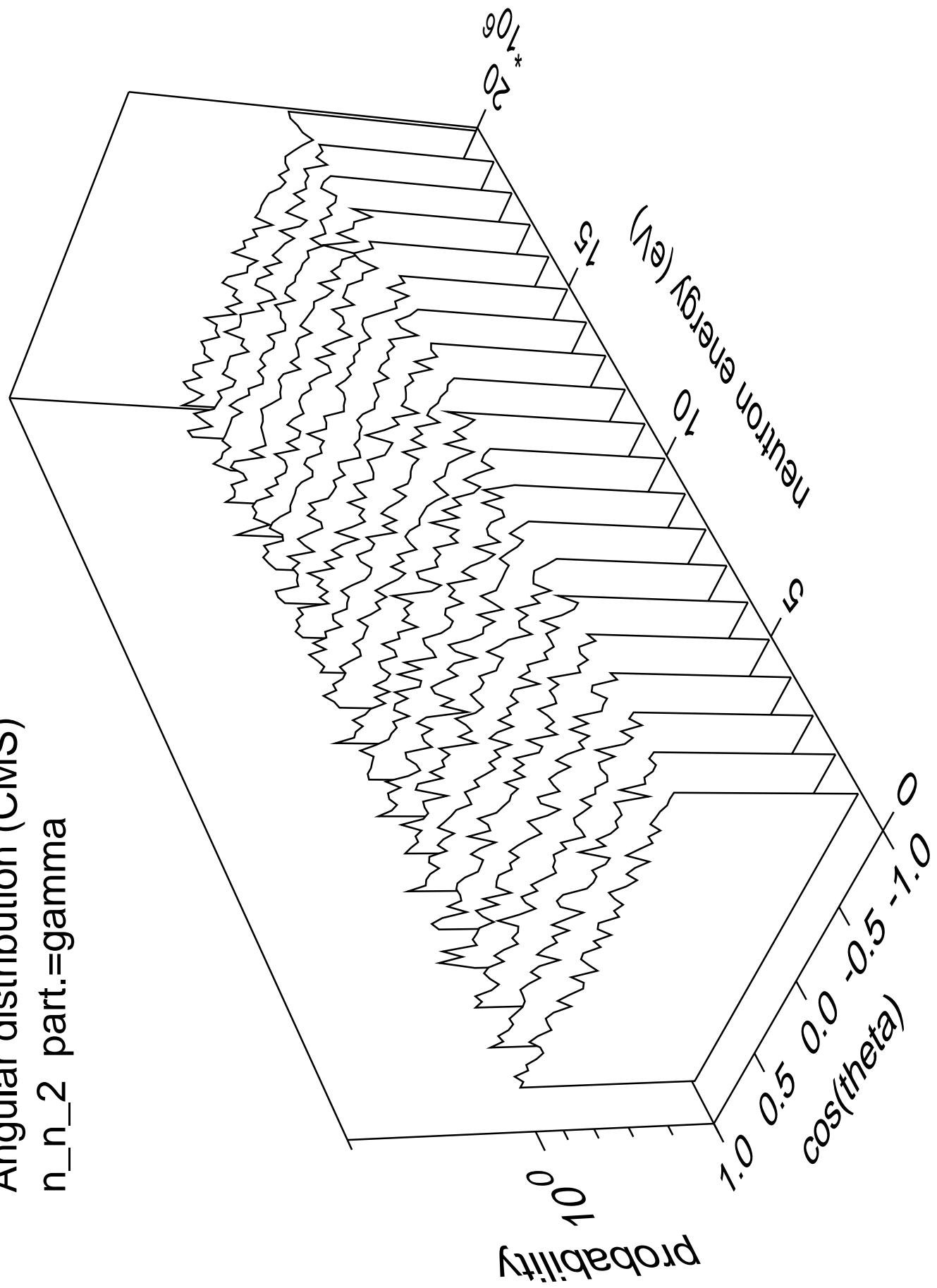
Angular distribution (CMS)
 n_n_1 part.=gamma



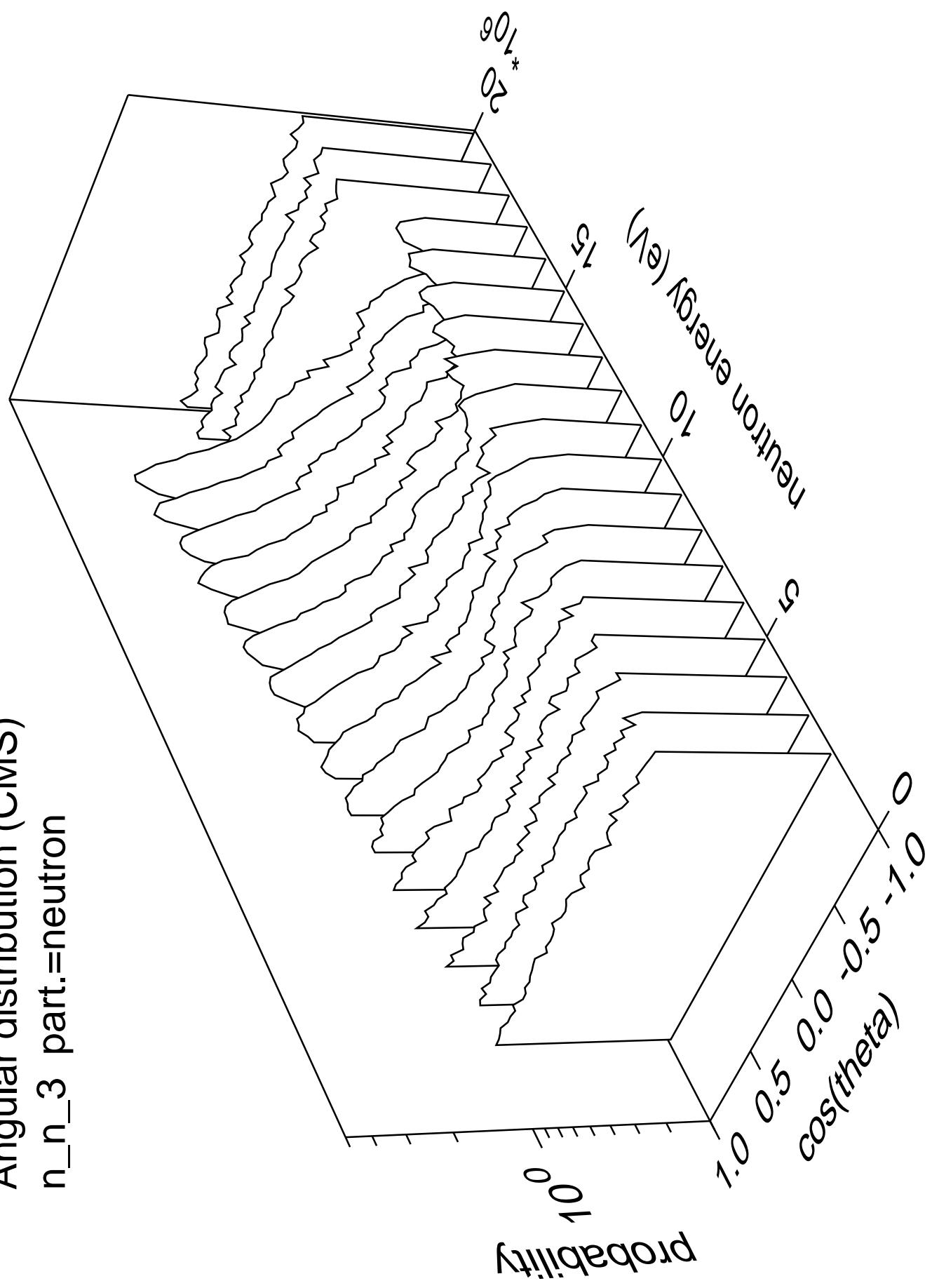
Angular distribution (CMS)
 n_n_2 part.=neutron



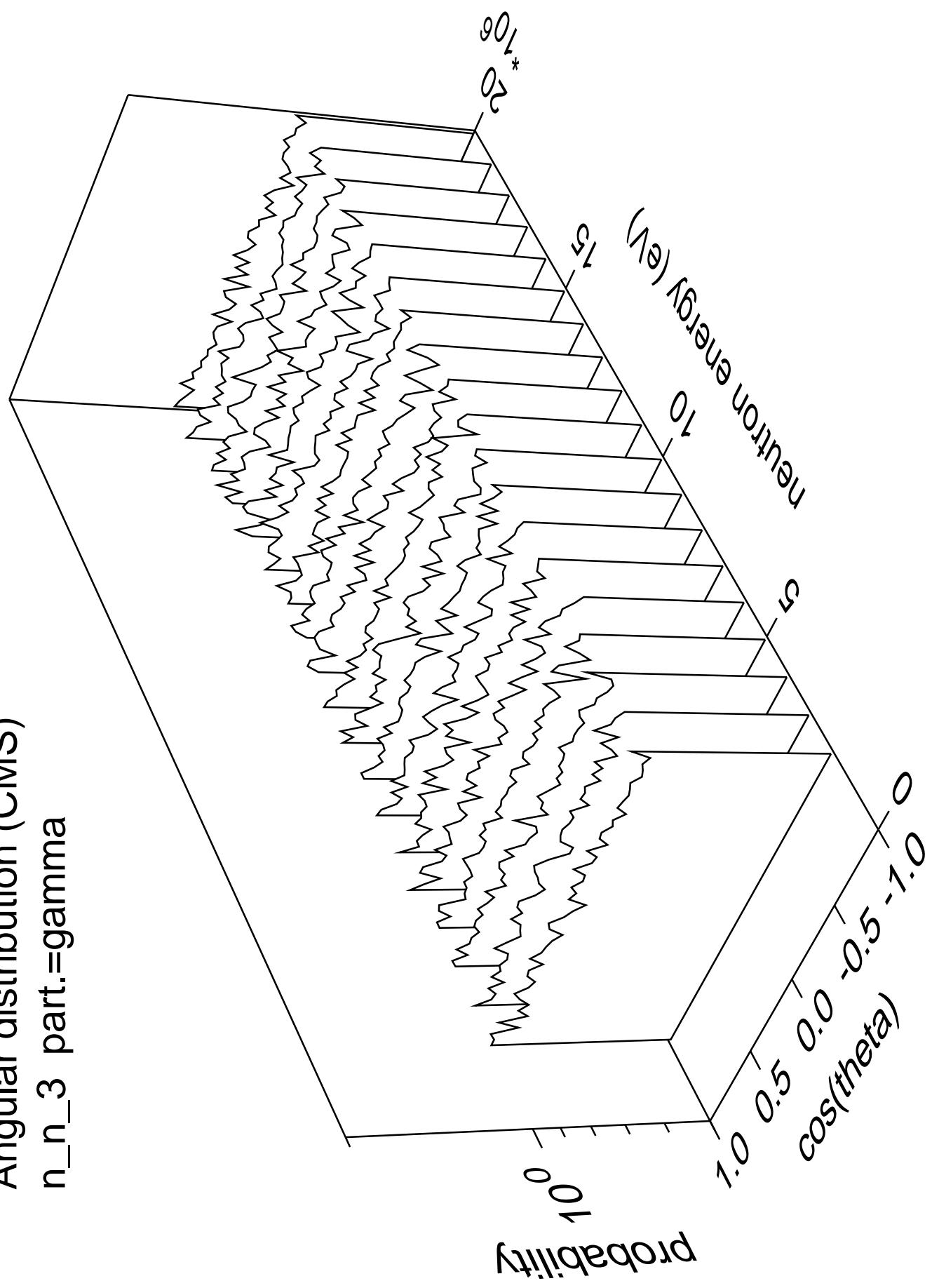
Angular distribution (CMS)
 n_n_2 part.=gamma



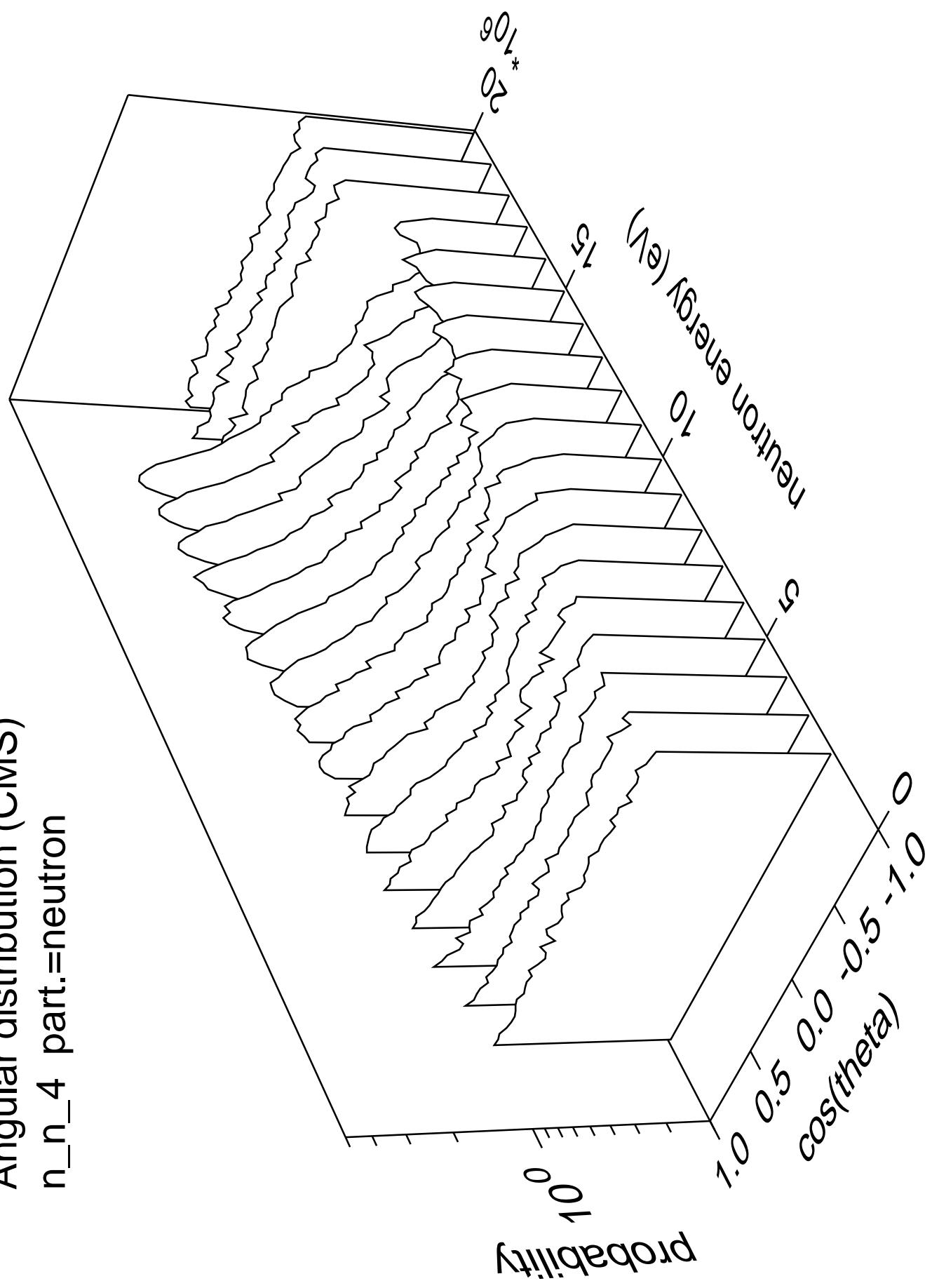
Angular distribution (CMS)
 n_n_3 part.=neutron



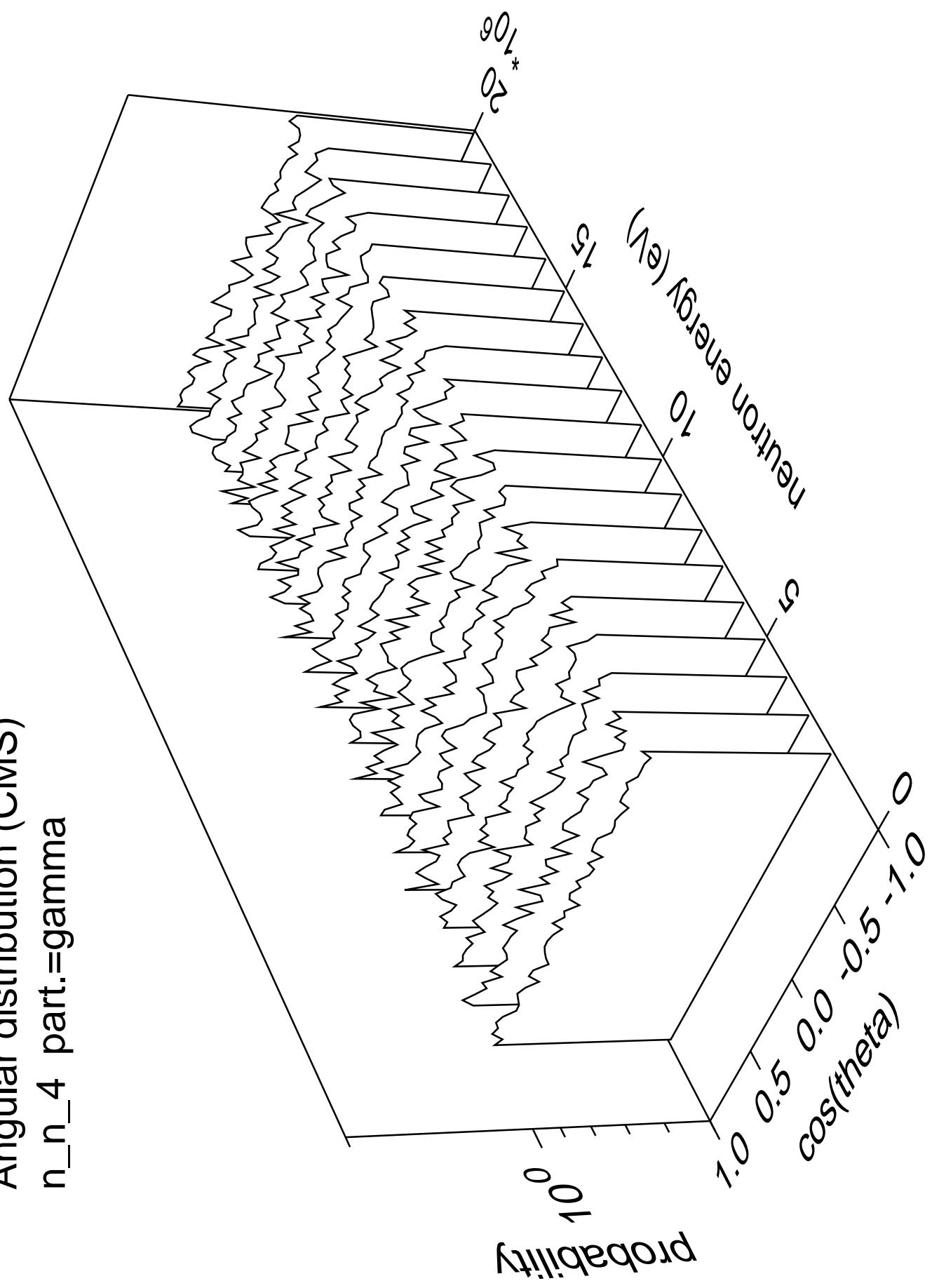
Angular distribution (CMS)
 n_n_3 part.=gamma



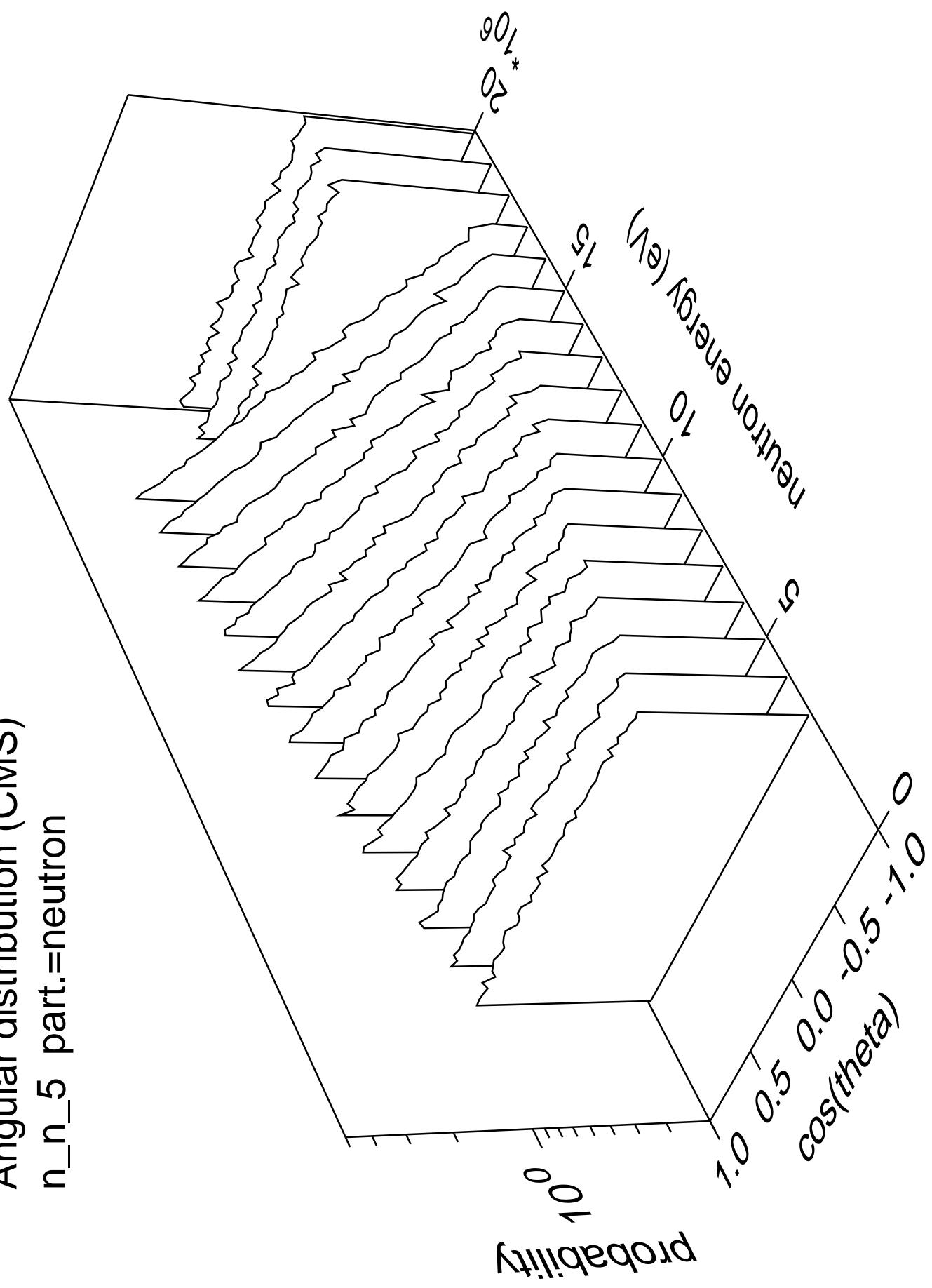
Angular distribution (CMS)
 n_n_4 part.=neutron



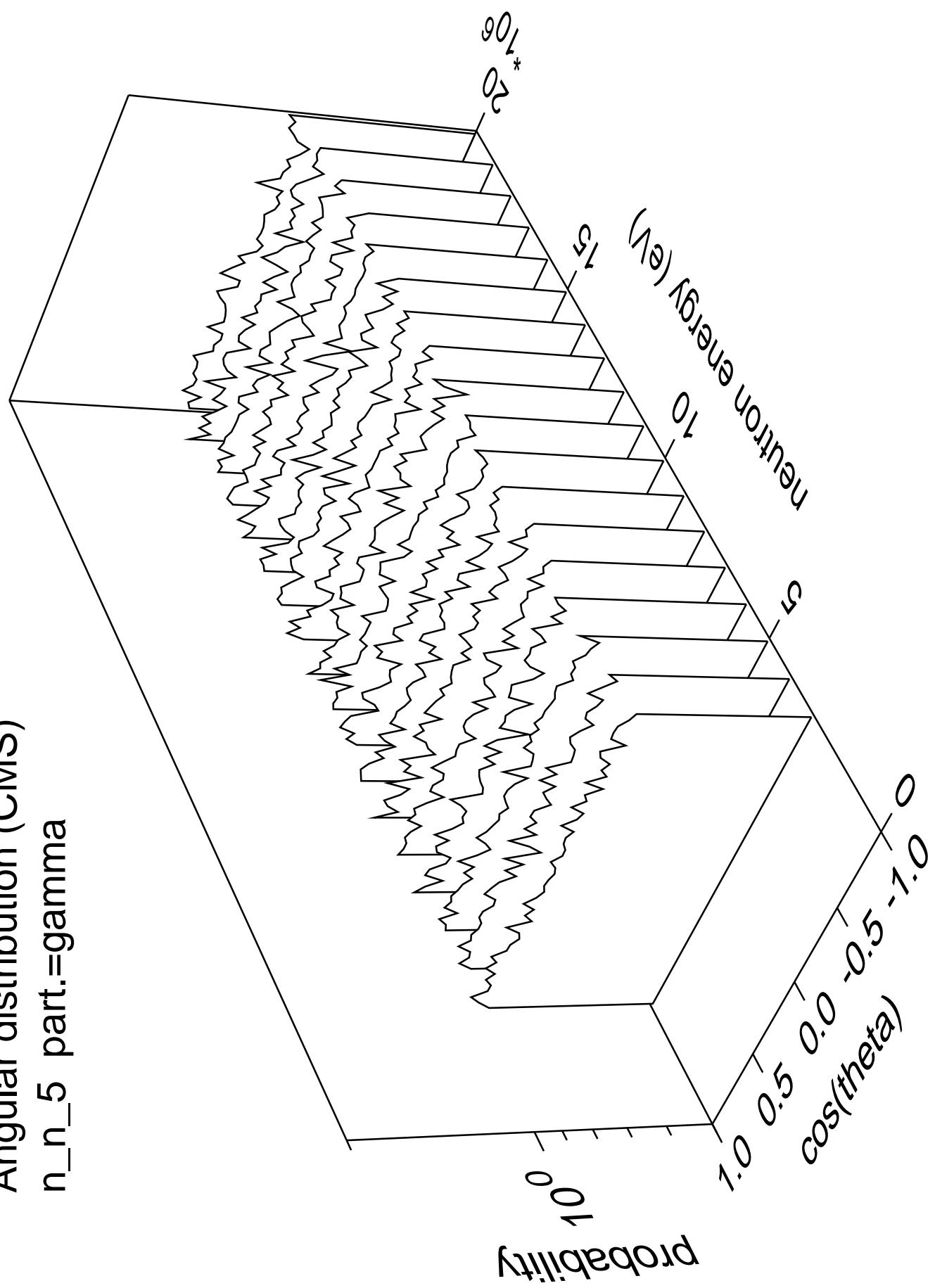
Angular distribution (CMS)
 n_n_4 part.=gamma



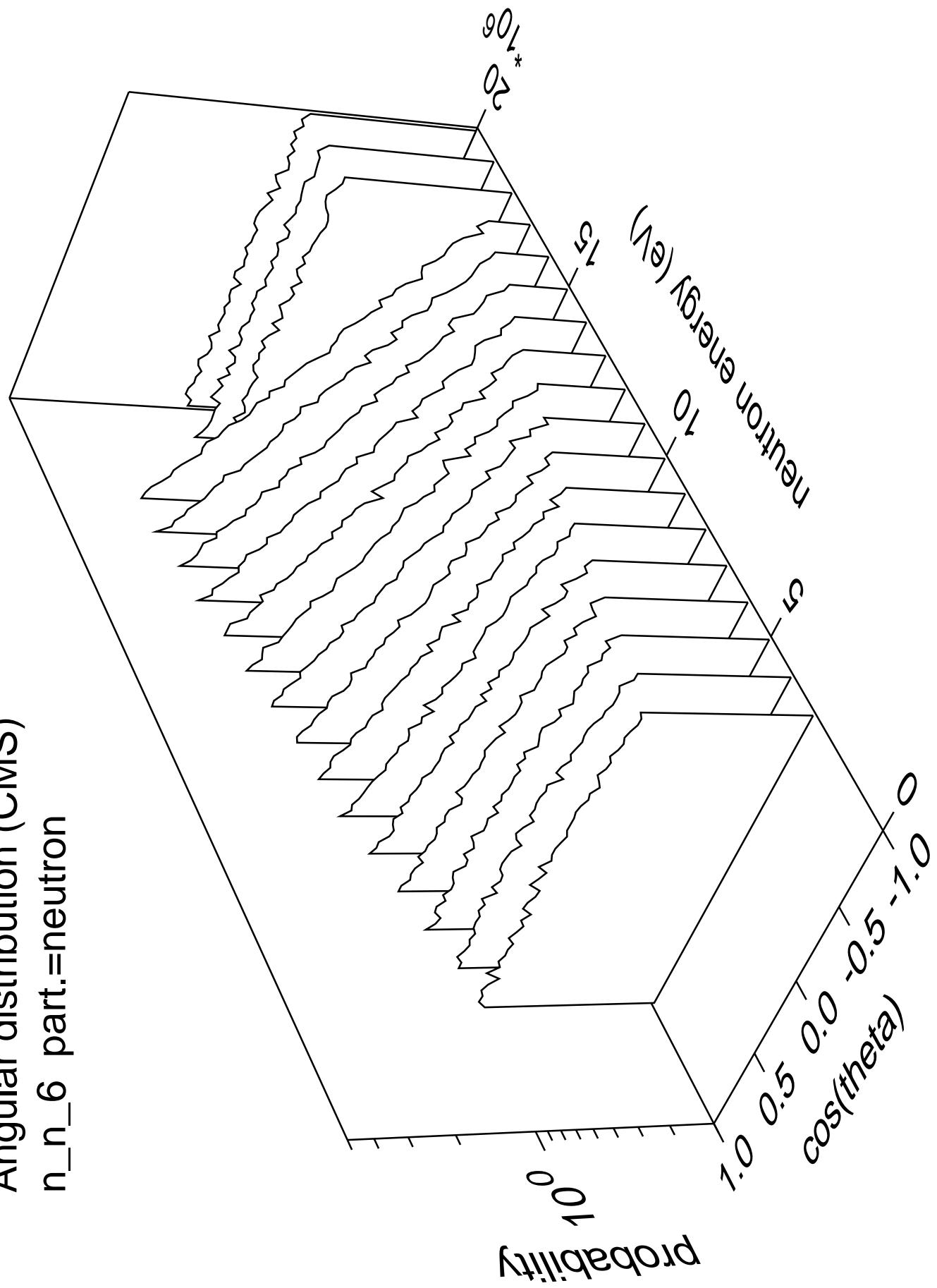
Angular distribution (CMS)
 n_n_5 part.=neutron



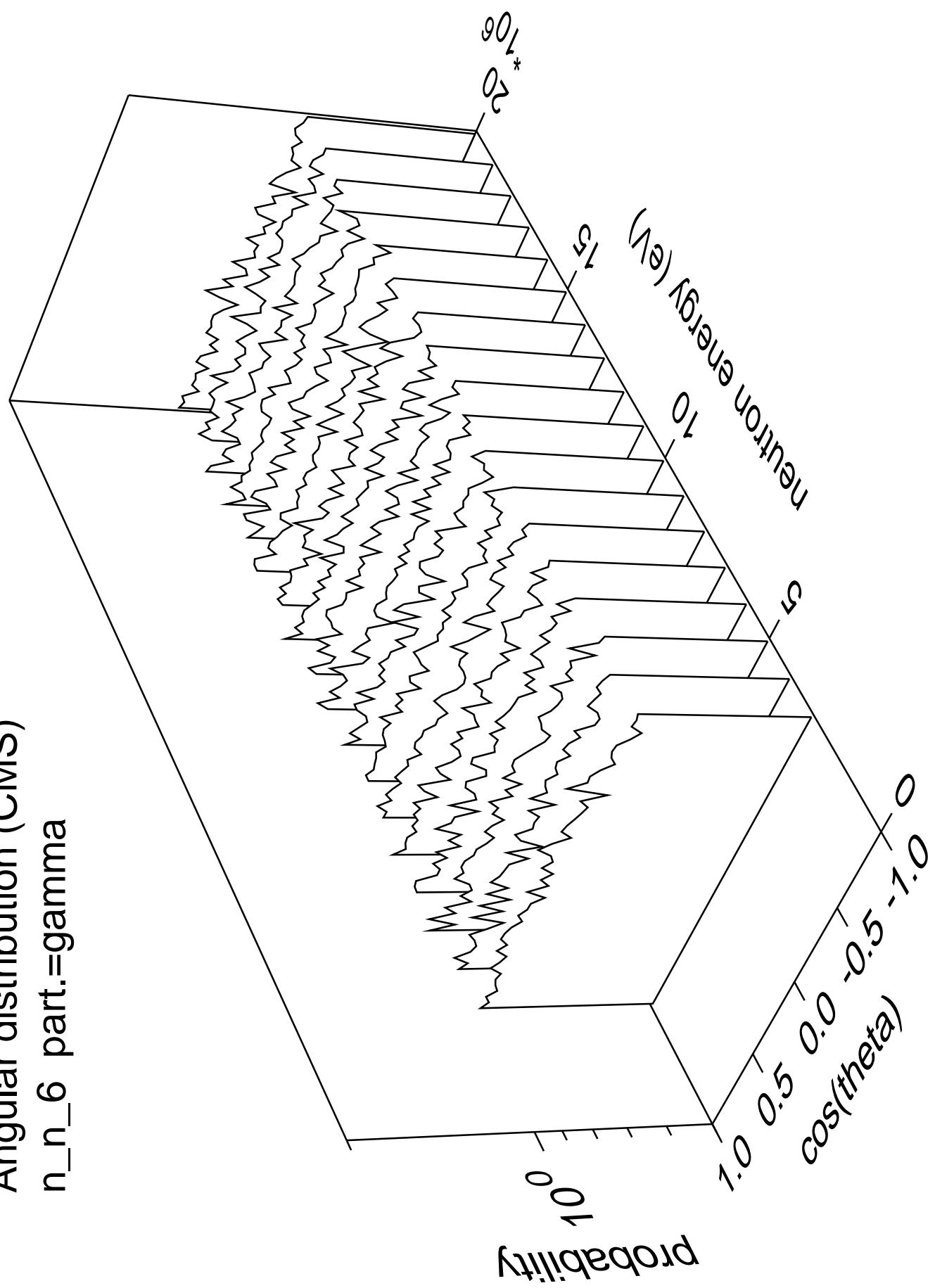
Angular distribution (CMS)
 n_n_5 part.=gamma



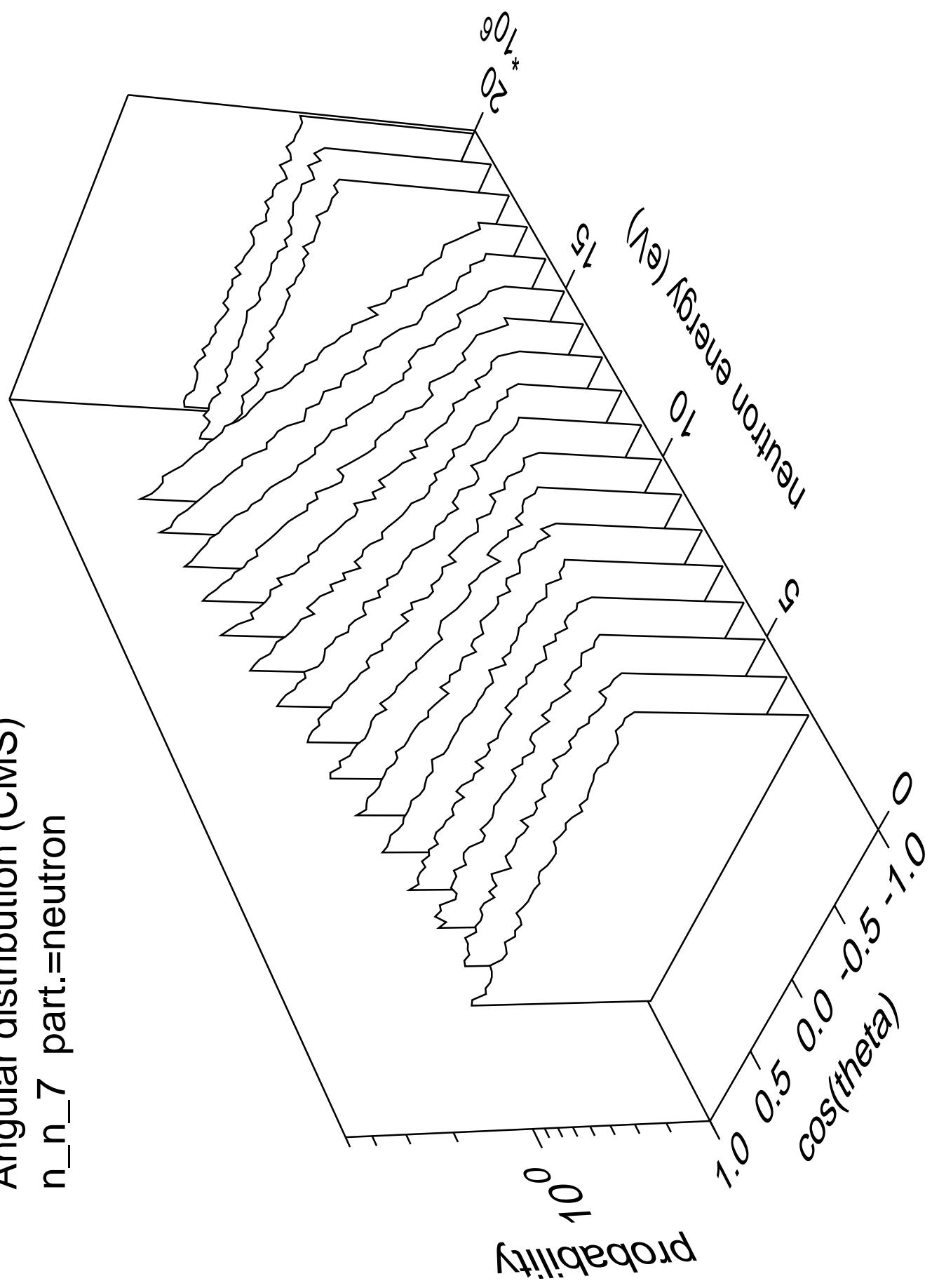
Angular distribution (CMS)
 n_n_6 part.=neutron



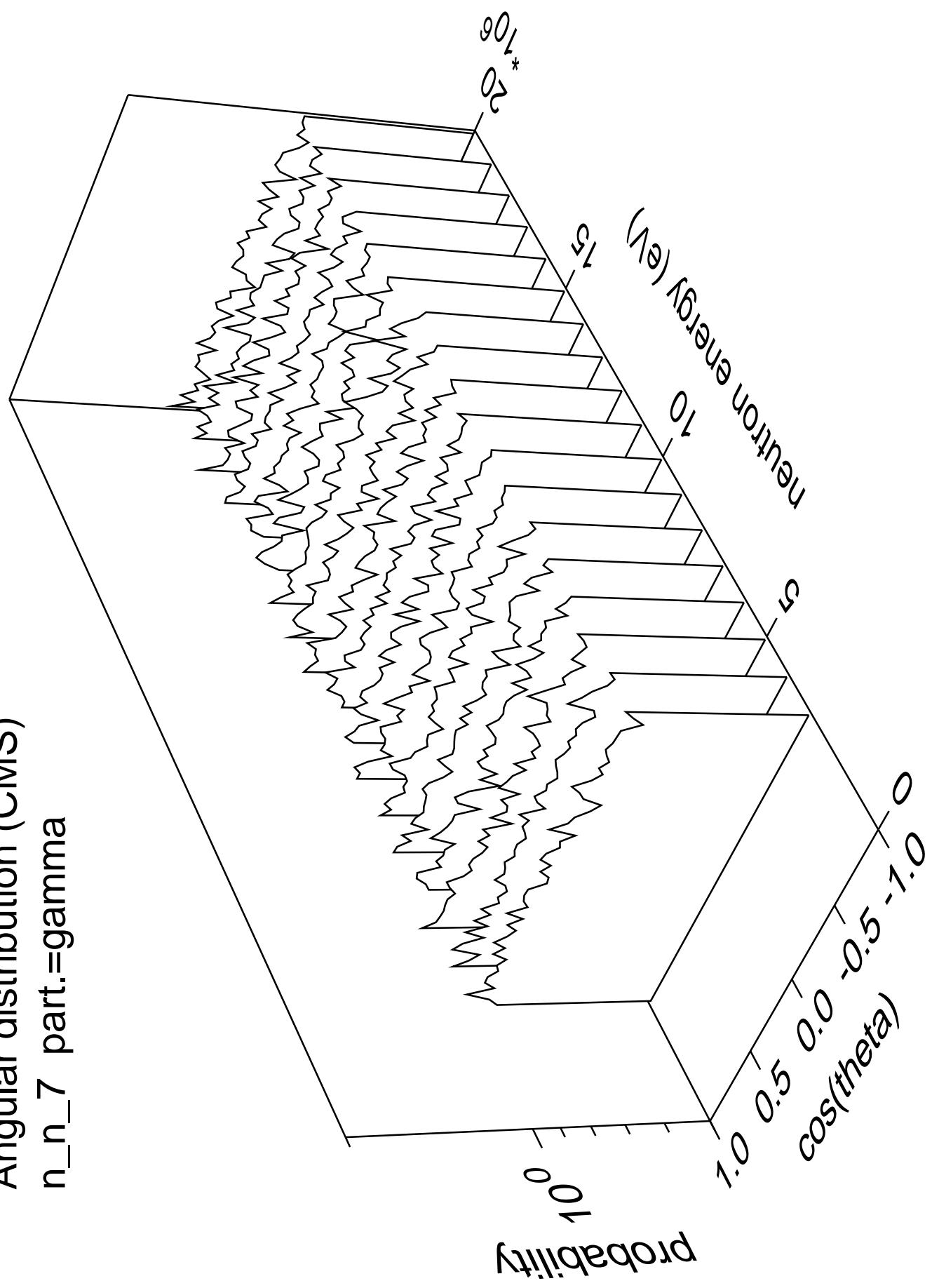
Angular distribution (CMS)
 n_n_6 part.=gamma



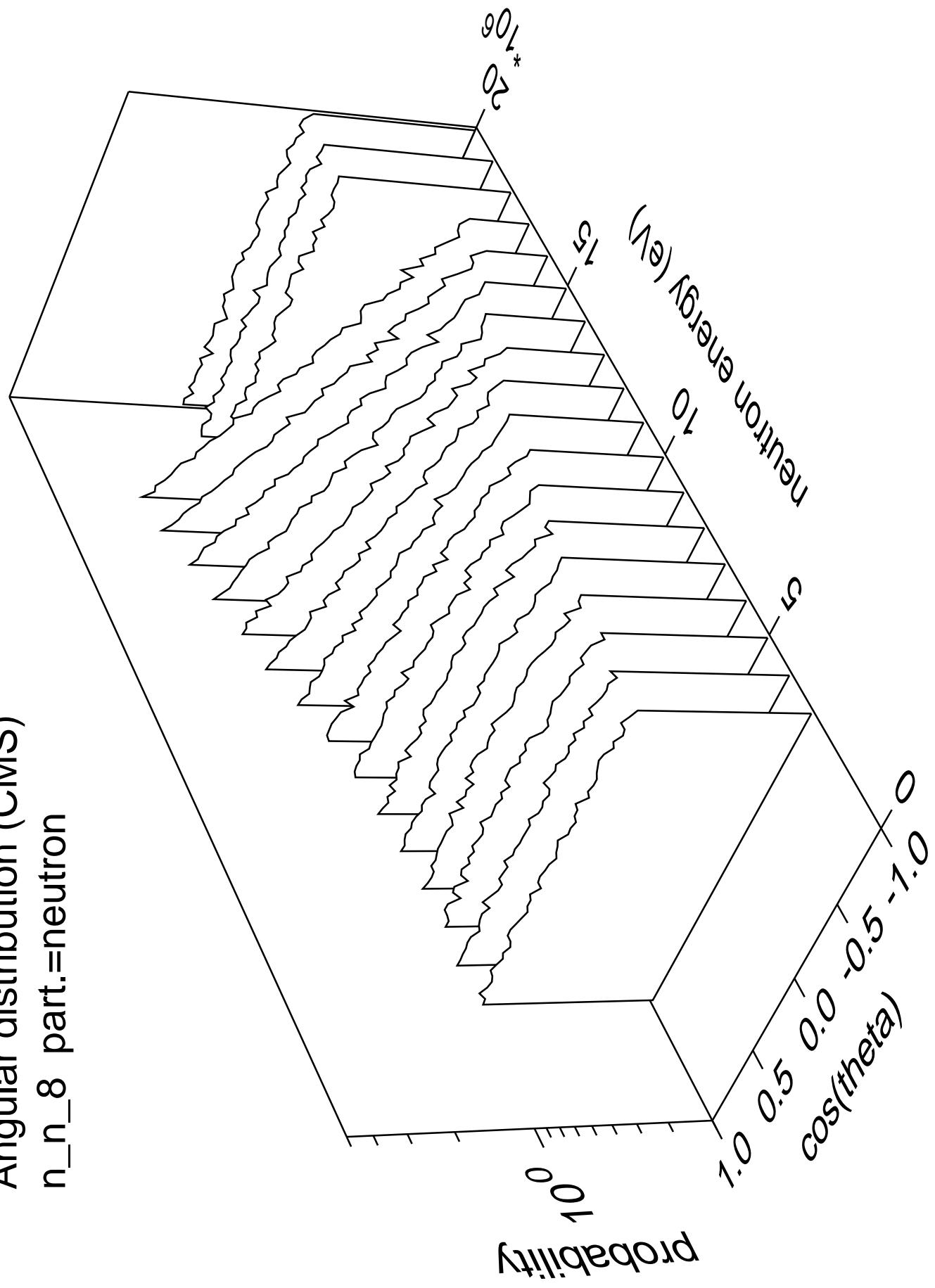
Angular distribution (CMS)
 n_n_7 part.=neutron



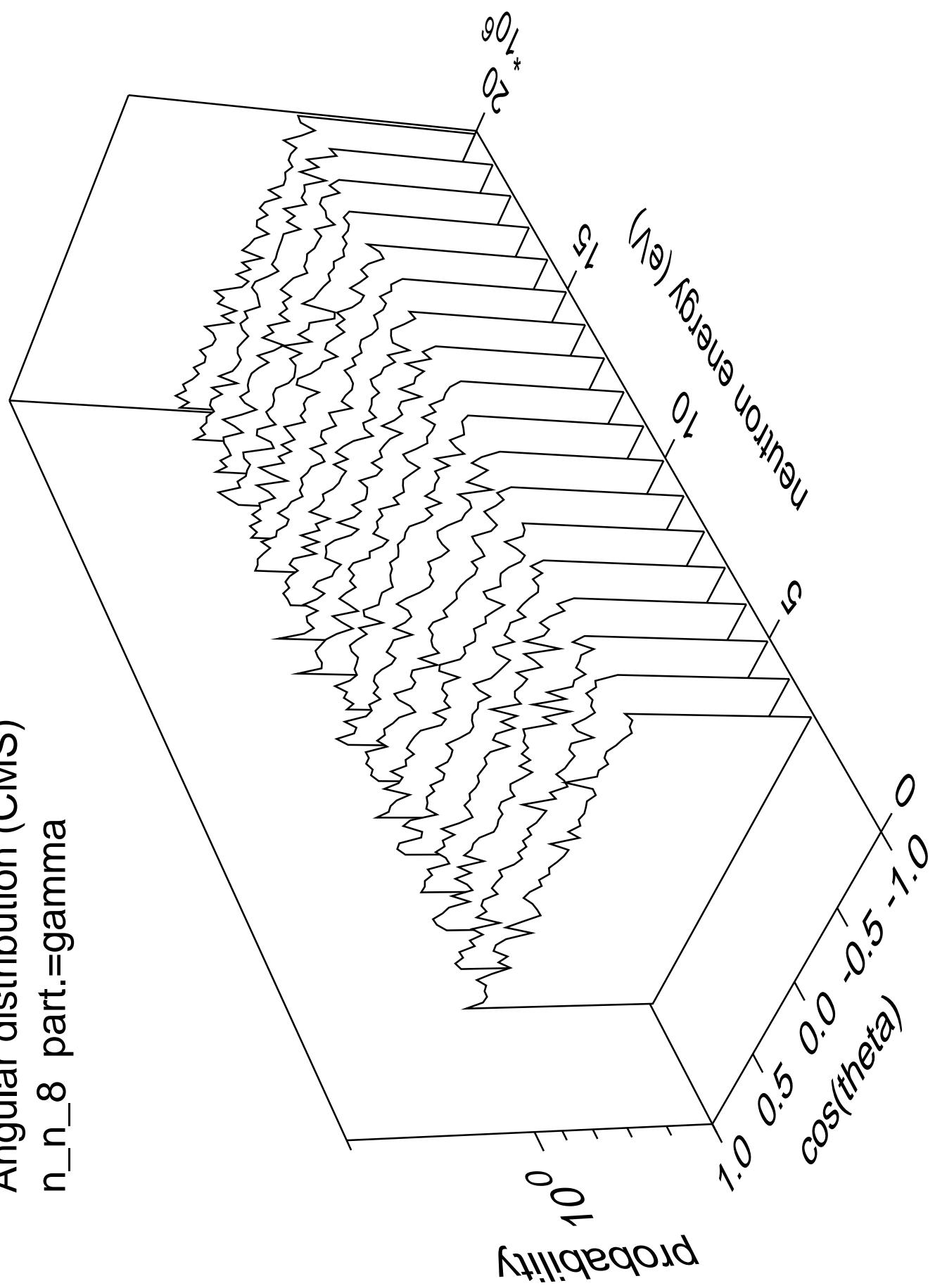
Angular distribution (CMS)
 n_n_7 part.=gamma



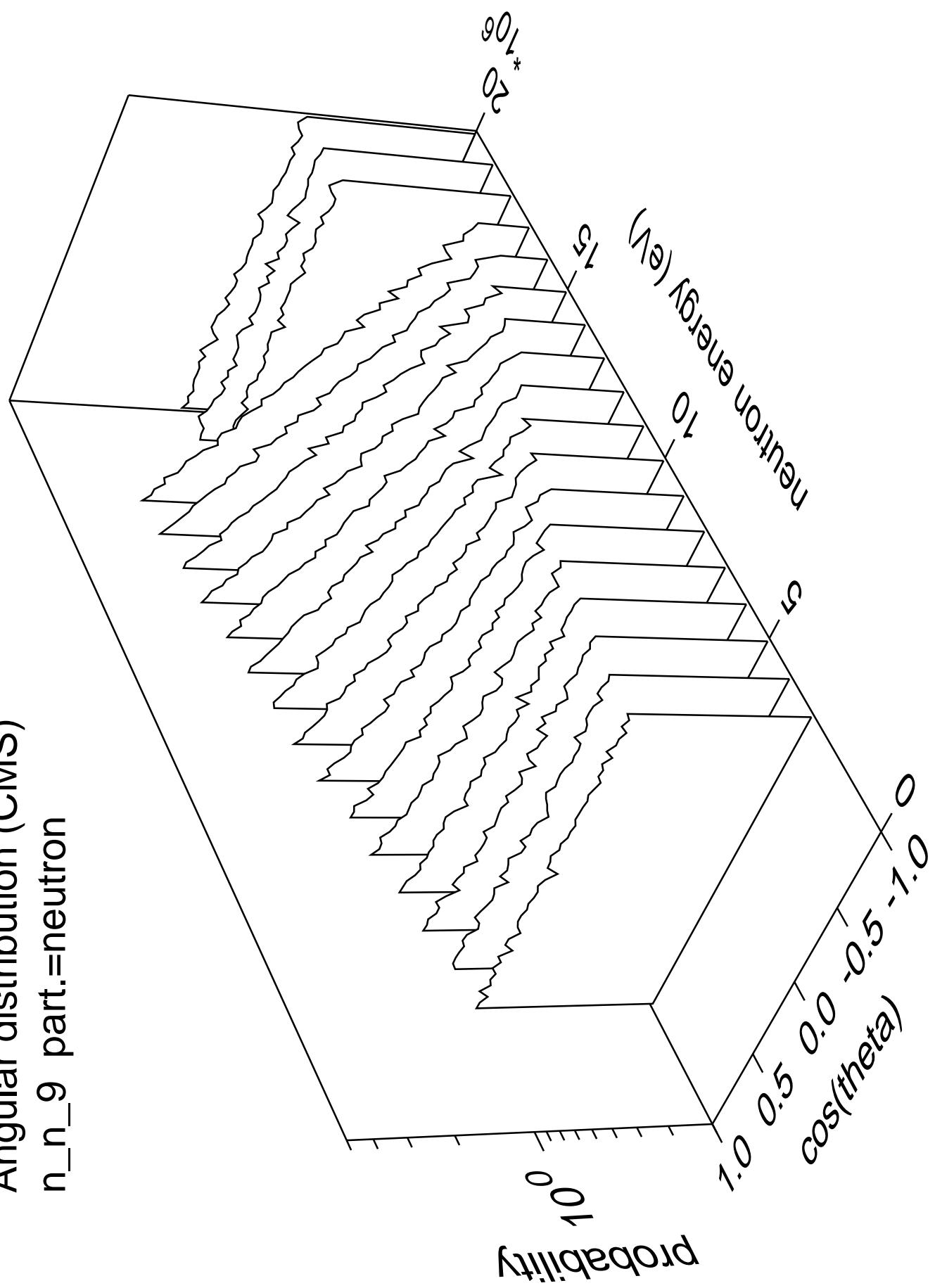
Angular distribution (CMS)
 n_n_8 part.=neutron



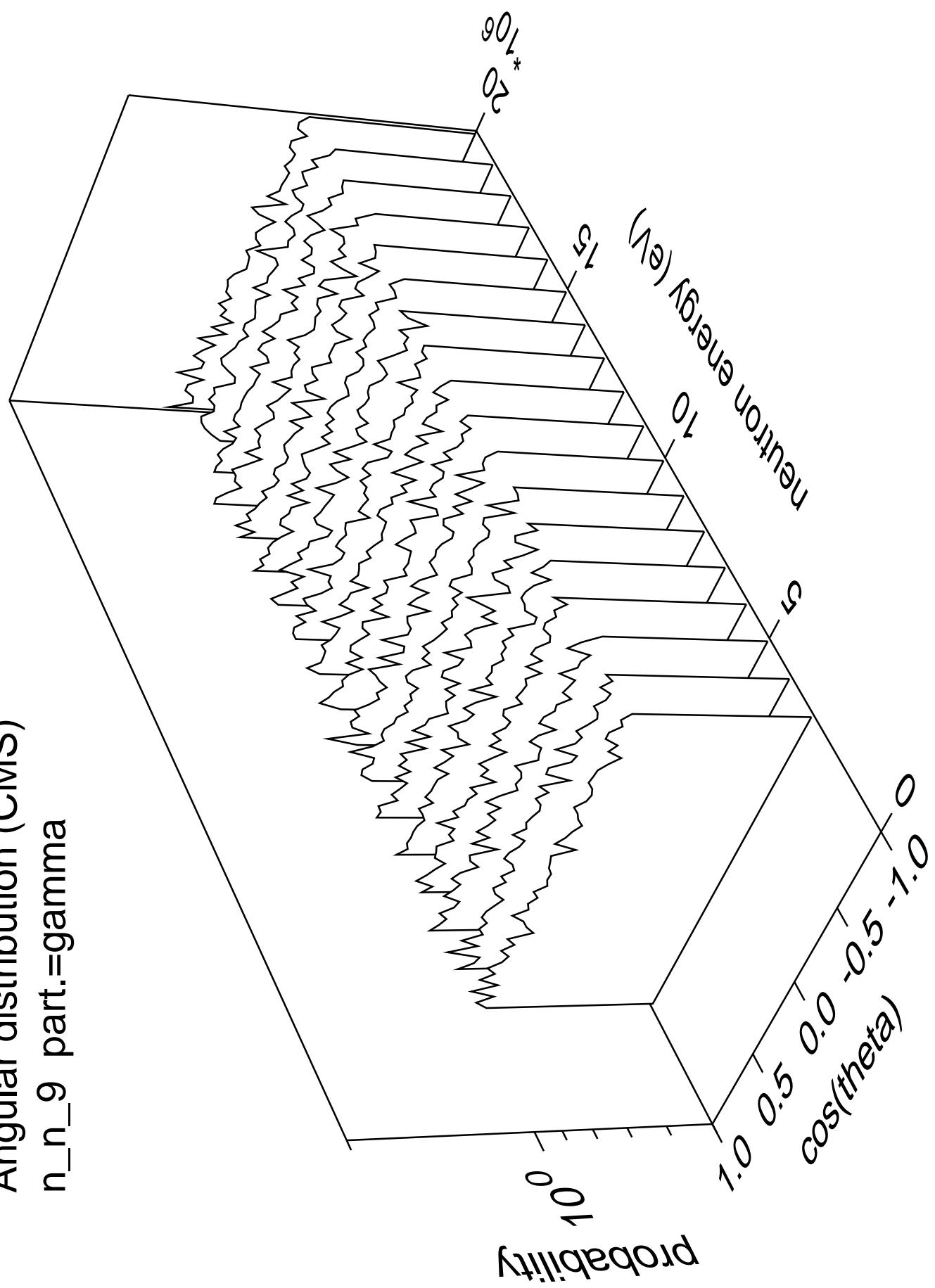
Angular distribution (CMS)
 n_n_8 part.=gamma



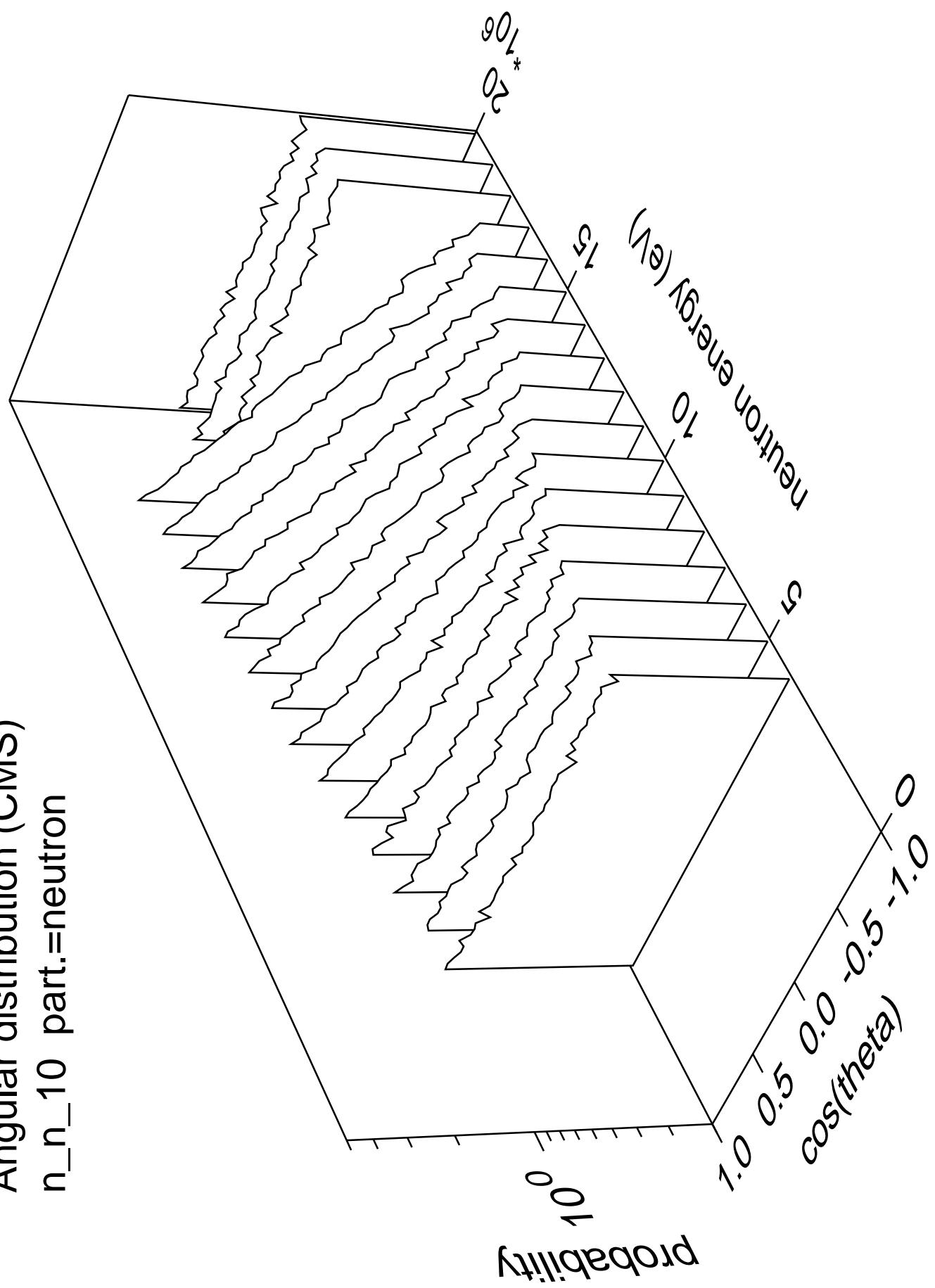
Angular distribution (CMS)
 n_n_9 part.=neutron



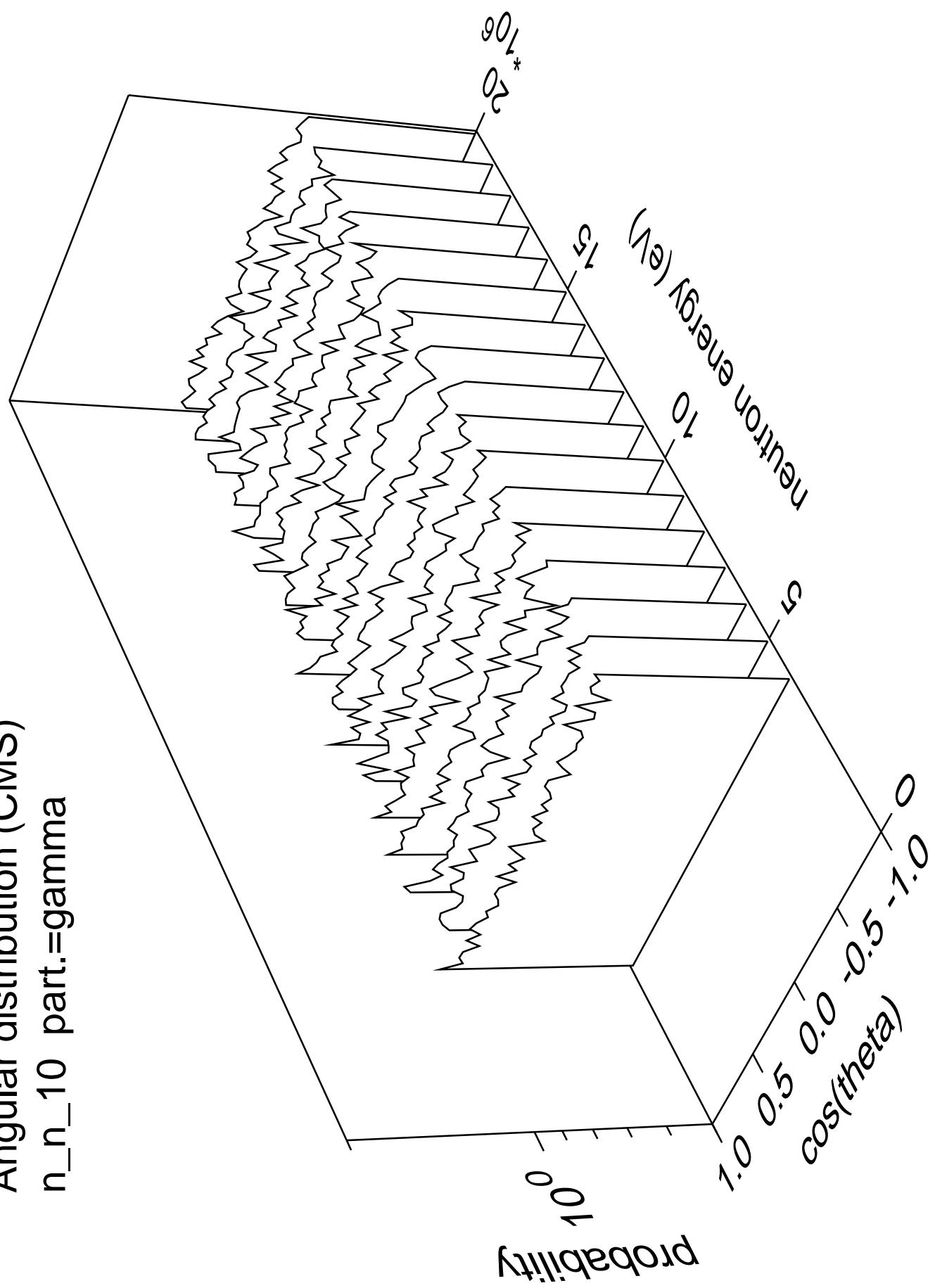
Angular distribution (CMS)
 n_n_9 part.=gamma



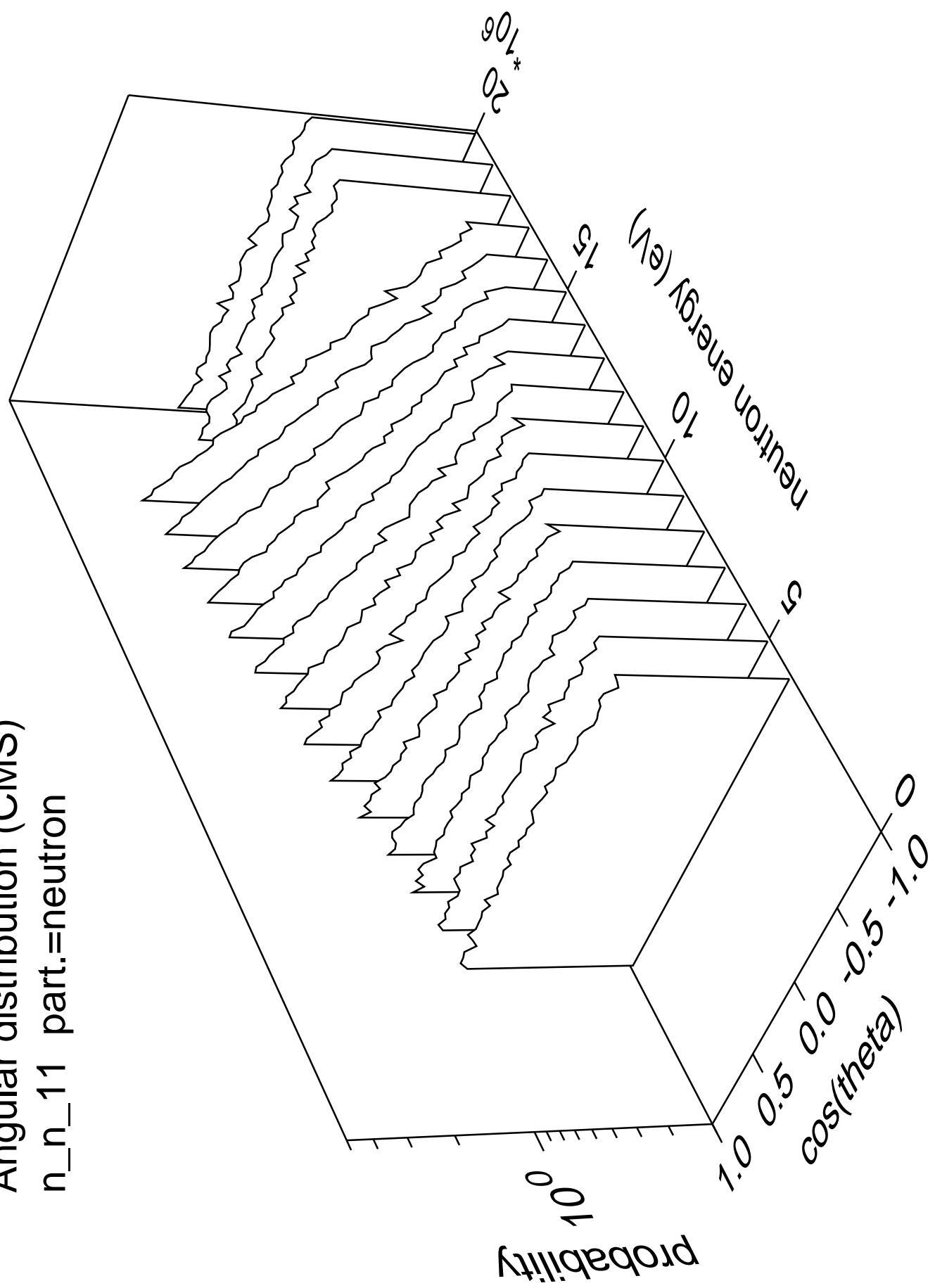
Angular distribution (CMS)
 n_n_{10} part.=neutron



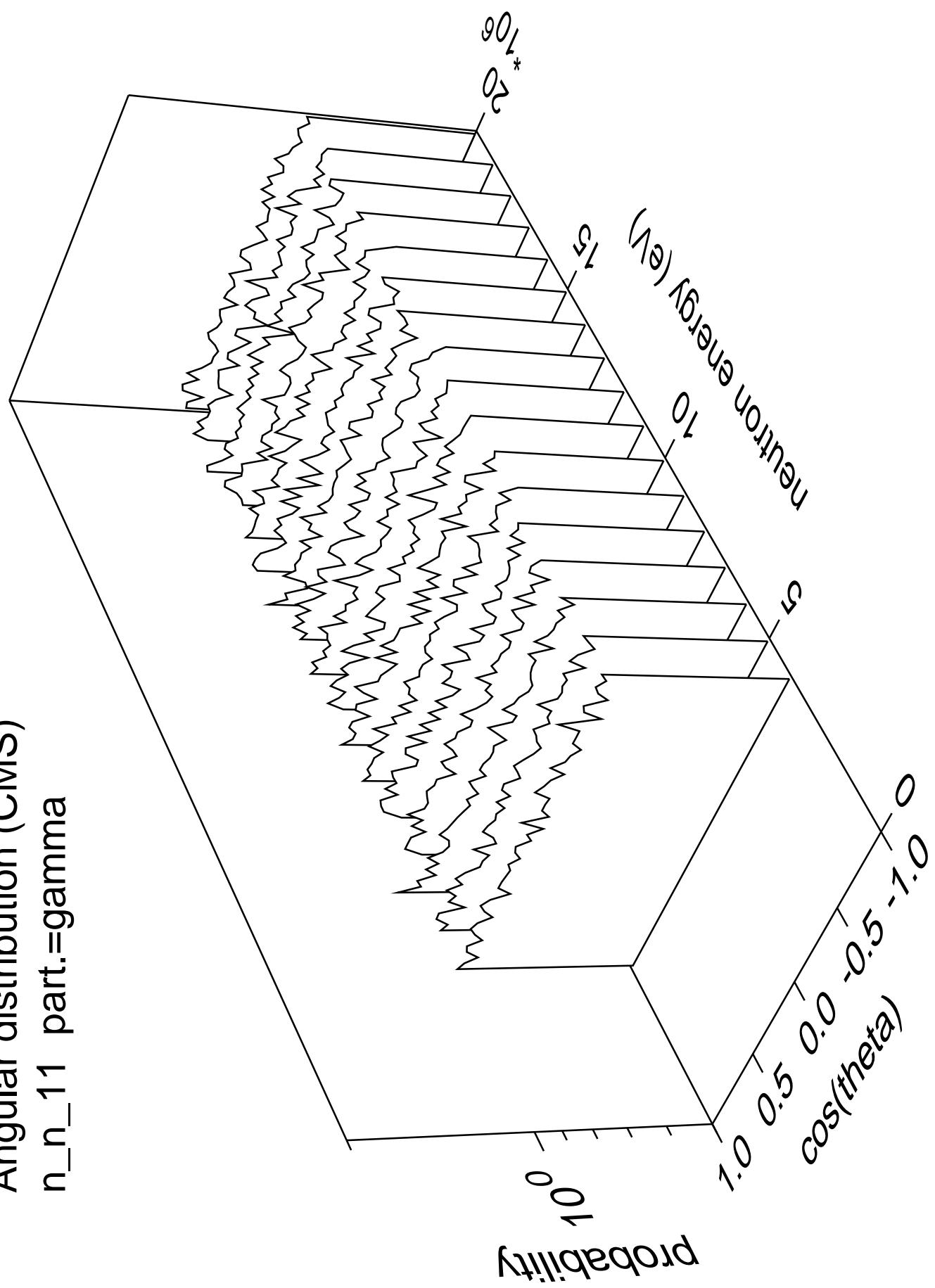
Angular distribution (CMS)
n_n_10 part.=gamma



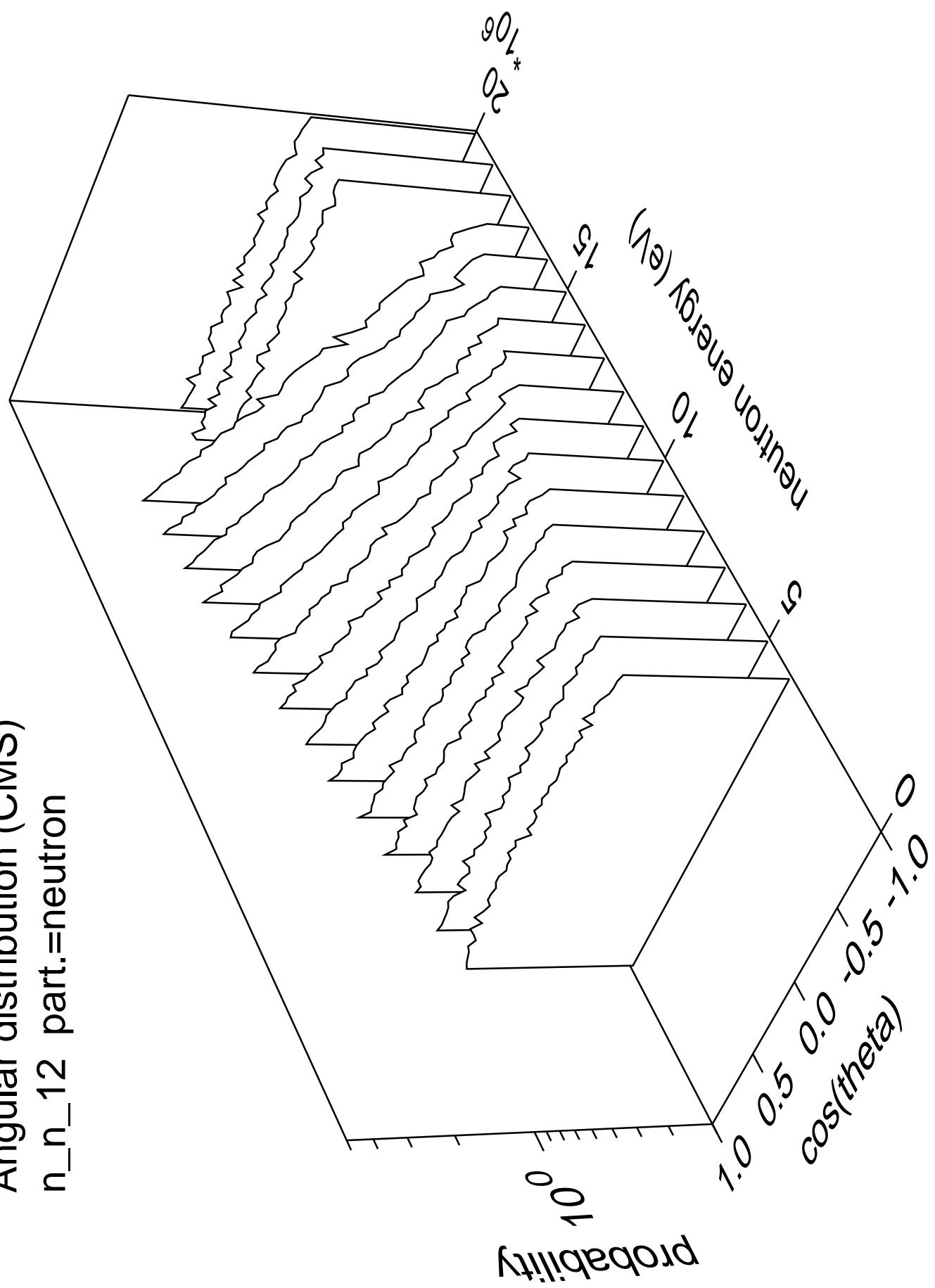
Angular distribution (CMS)
 n_n_{11} part.=neutron



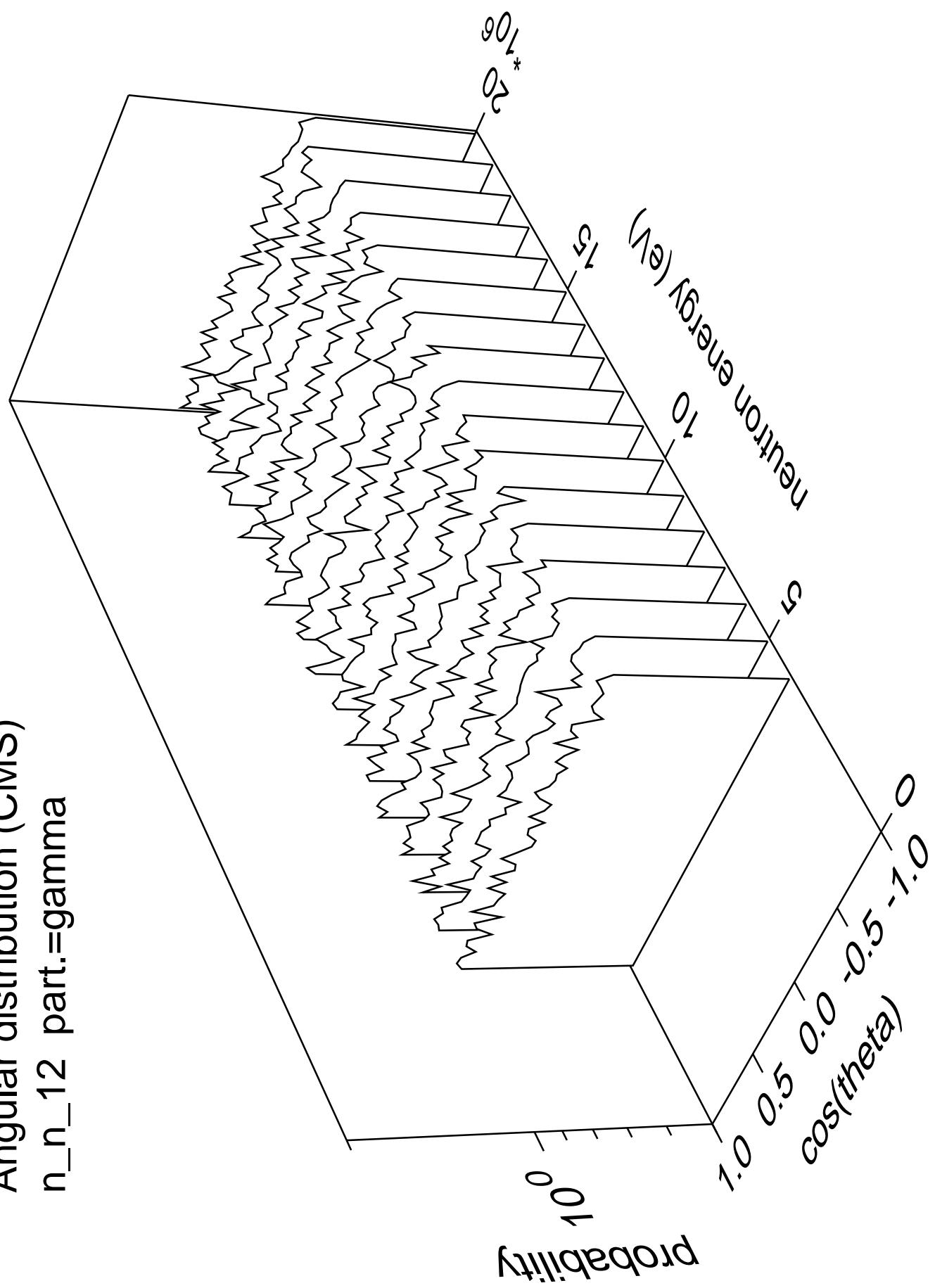
Angular distribution (CMS)
n_n_11 part.=gamma



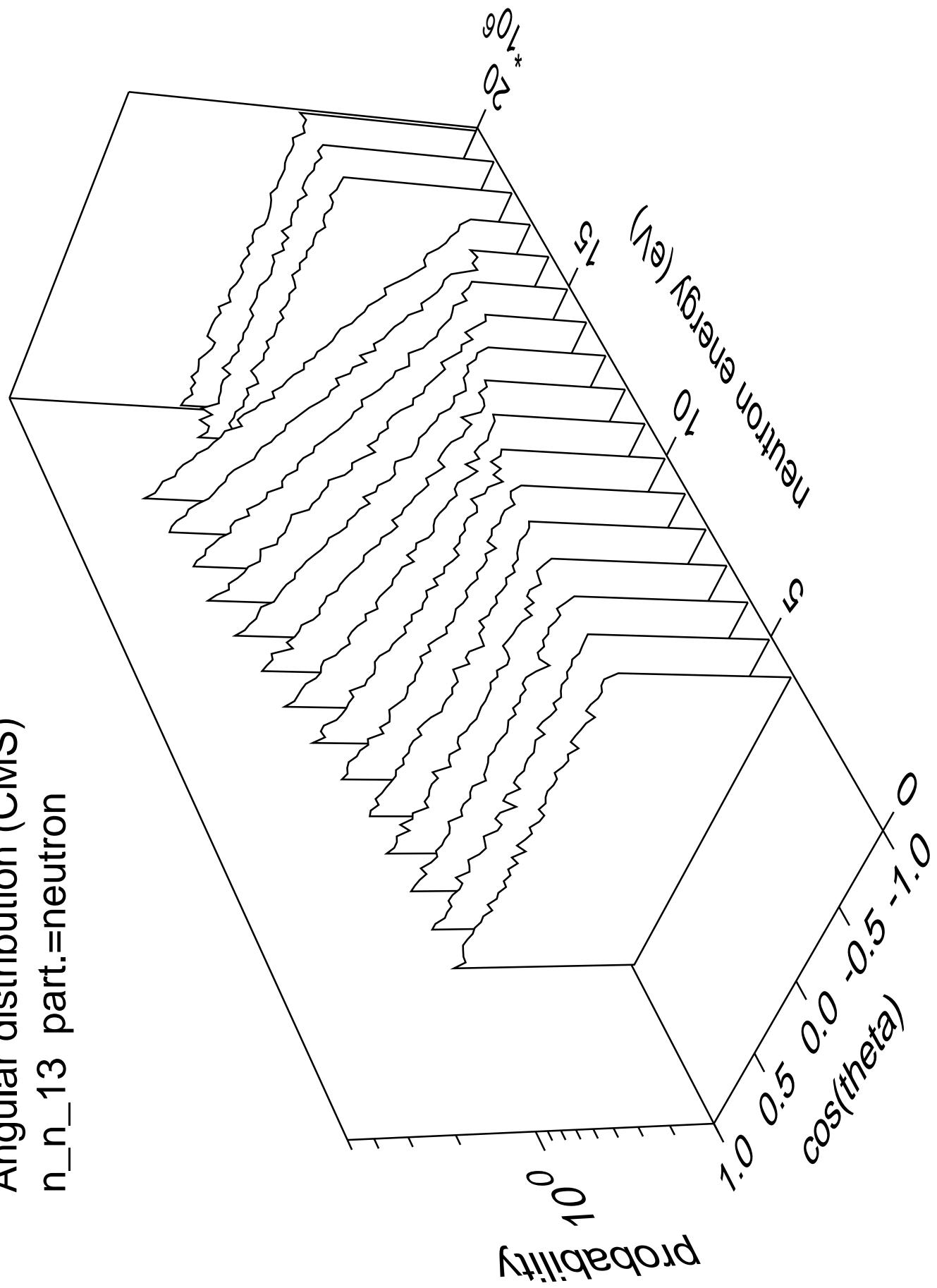
Angular distribution (CMS)
n_n_12 part.=neutron



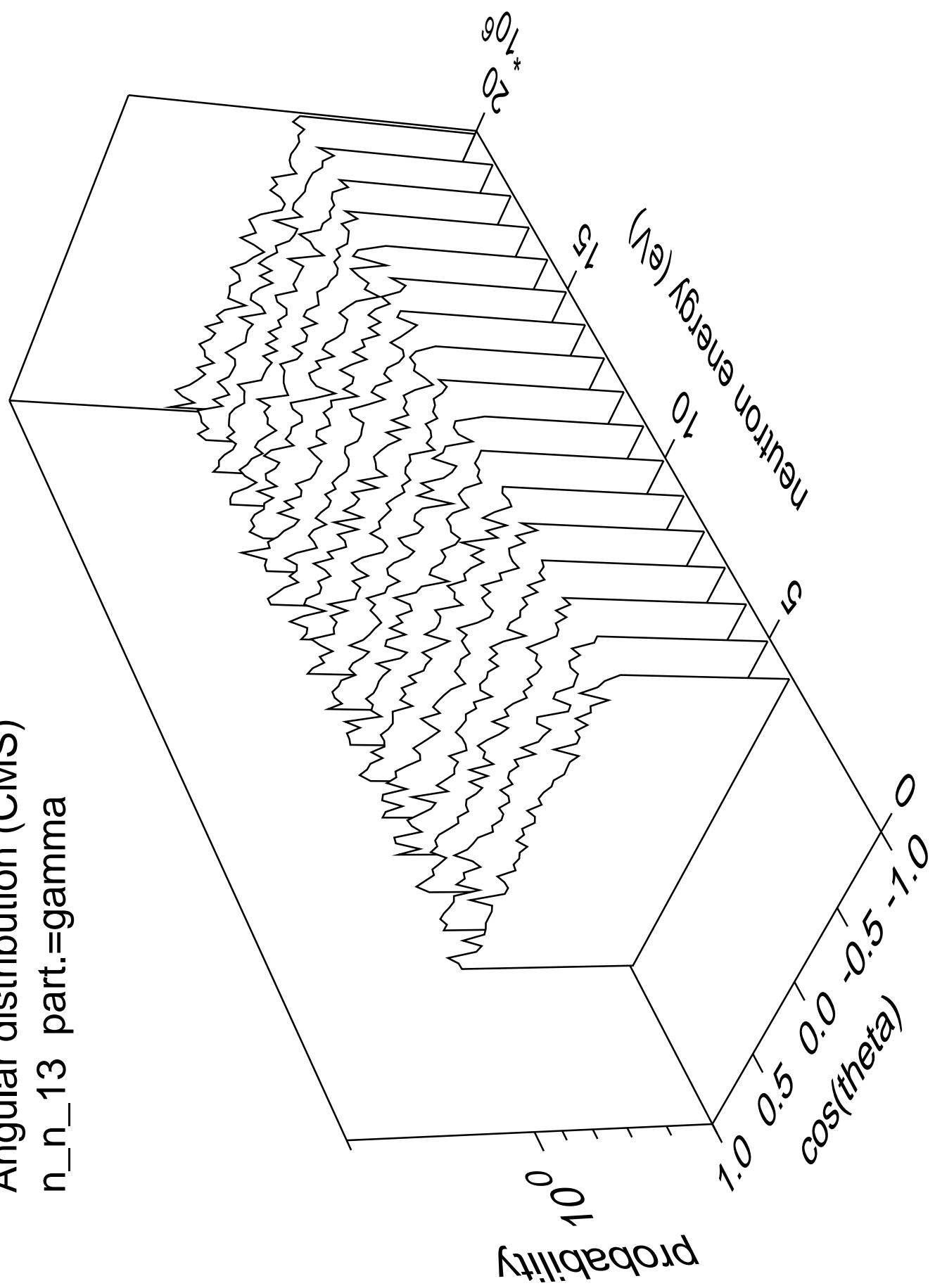
Angular distribution (CMS)
n_n_12 part.=gamma



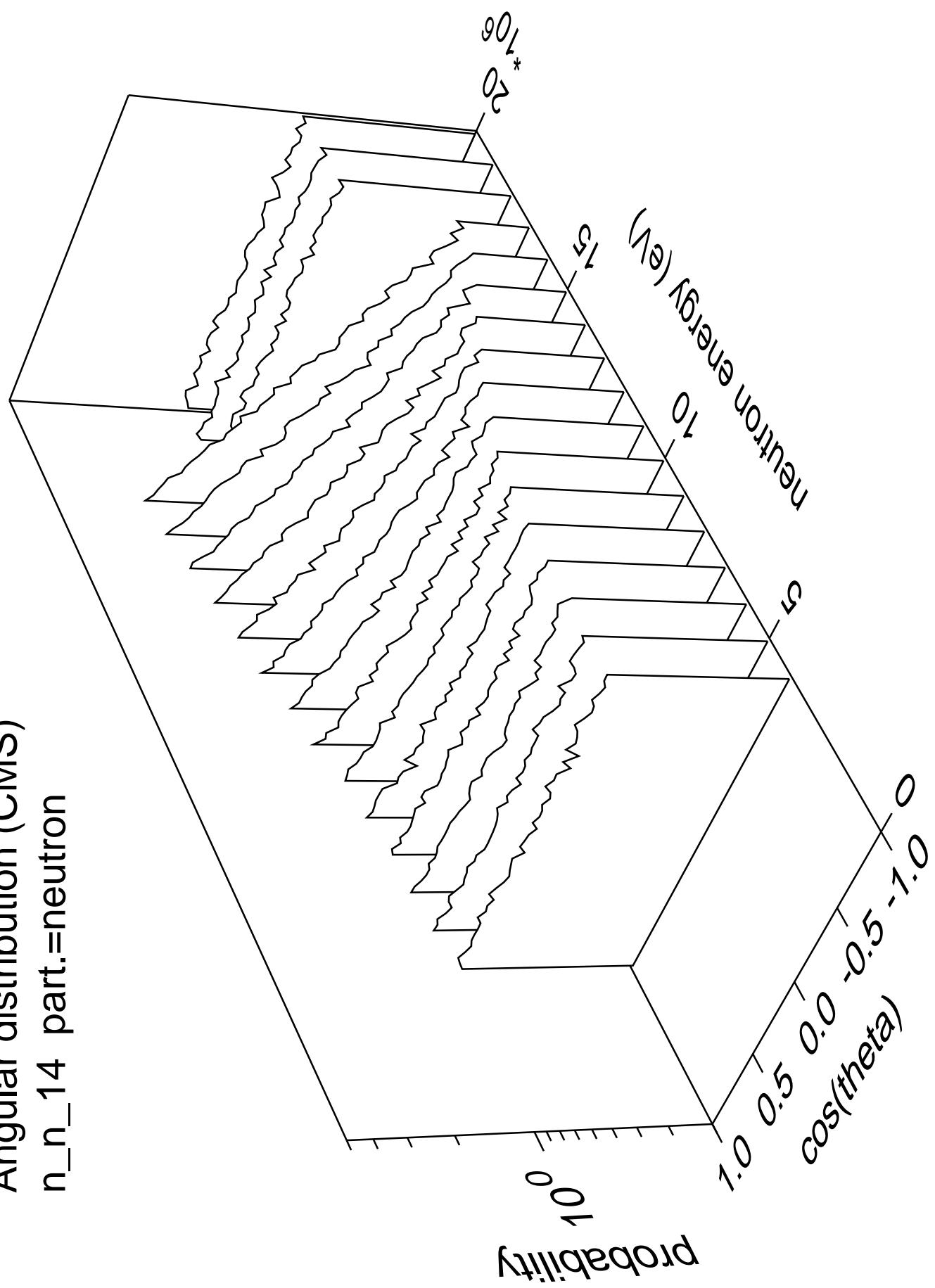
Angular distribution (CMS)
n_n_13 part.=neutron



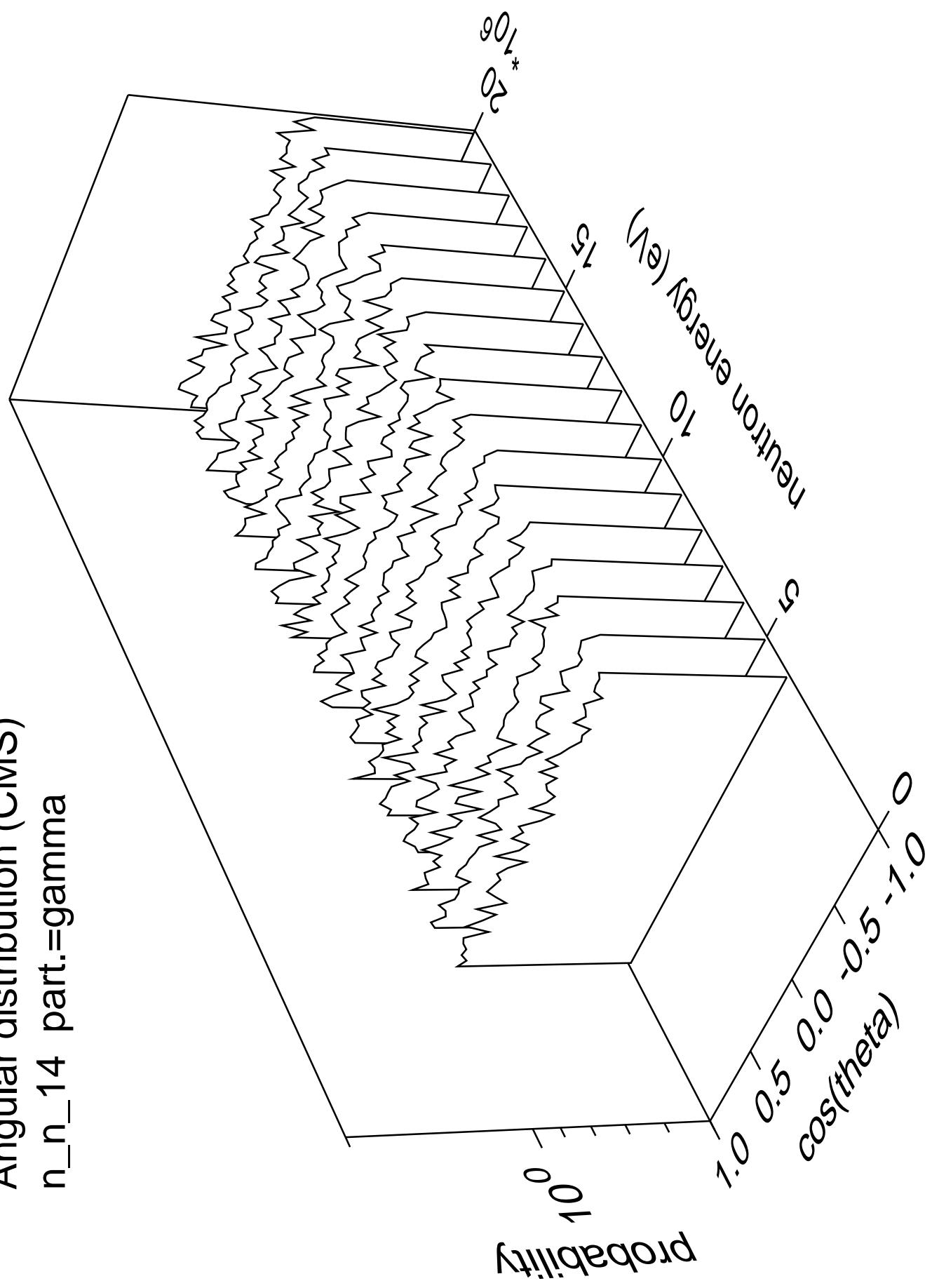
Angular distribution (CMS)
n_n_13 part.=gamma



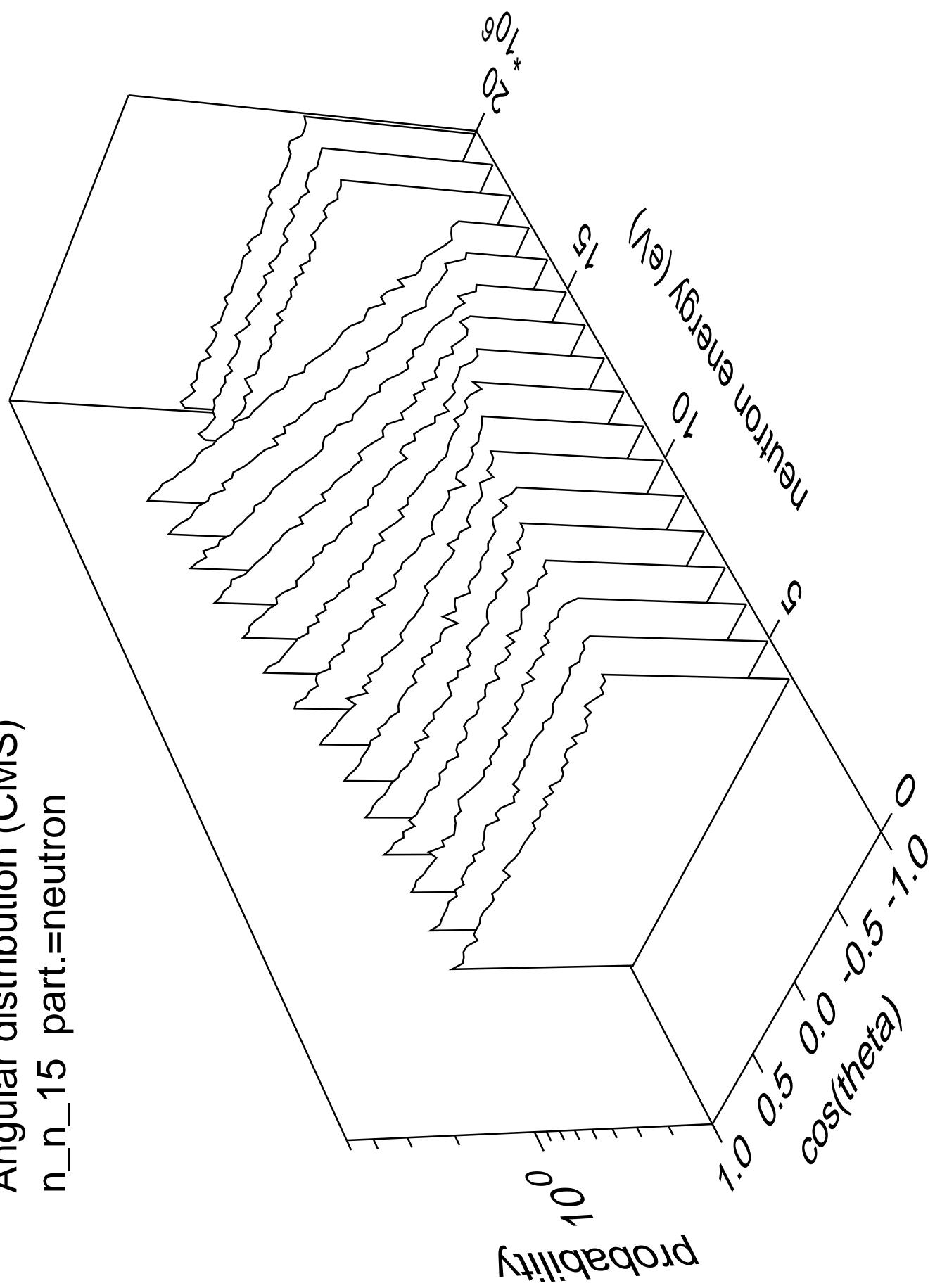
Angular distribution (CMS)
n_n_14 part.=neutron



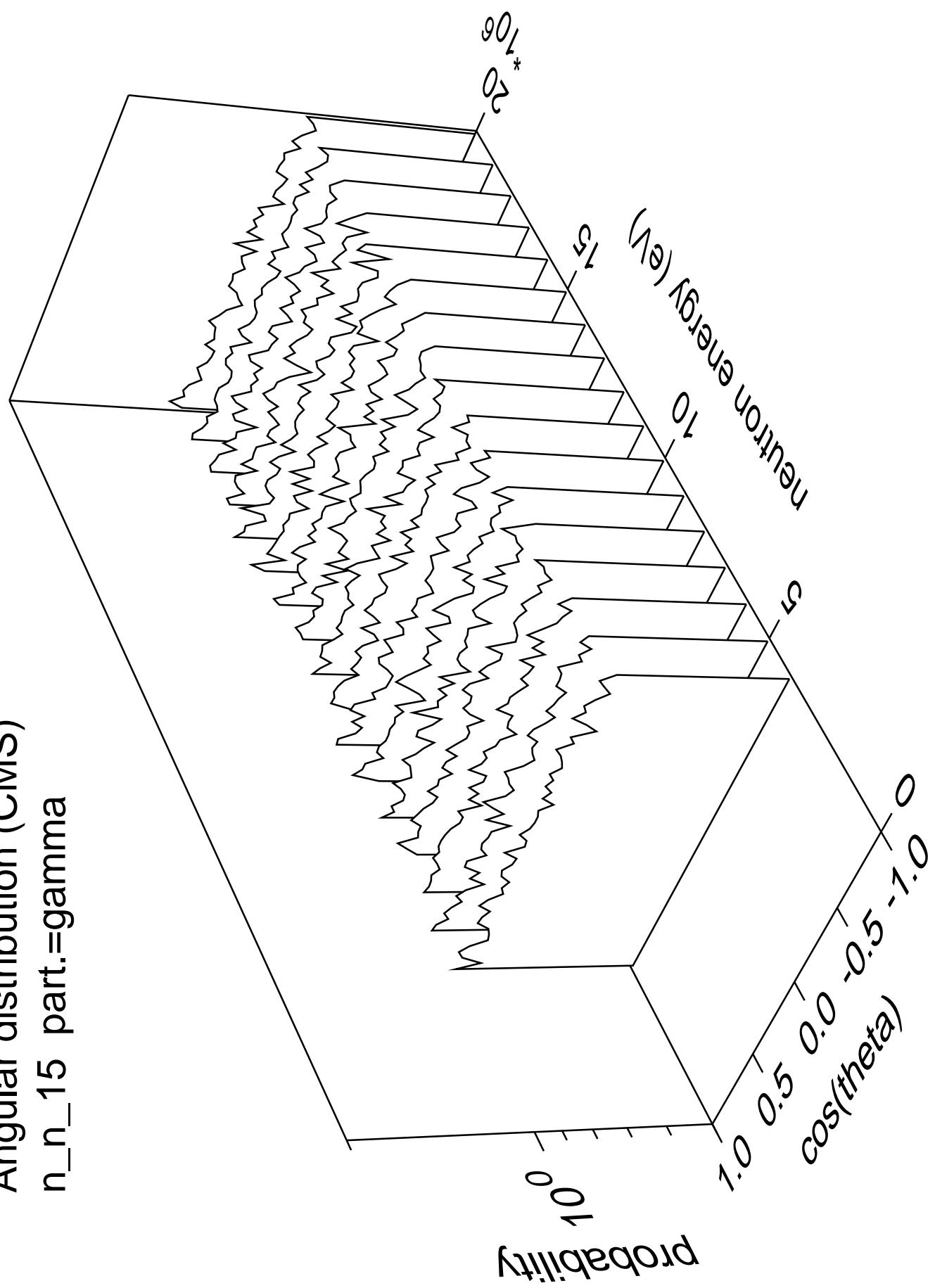
Angular distribution (CMS)
n_n_14 part.=gamma



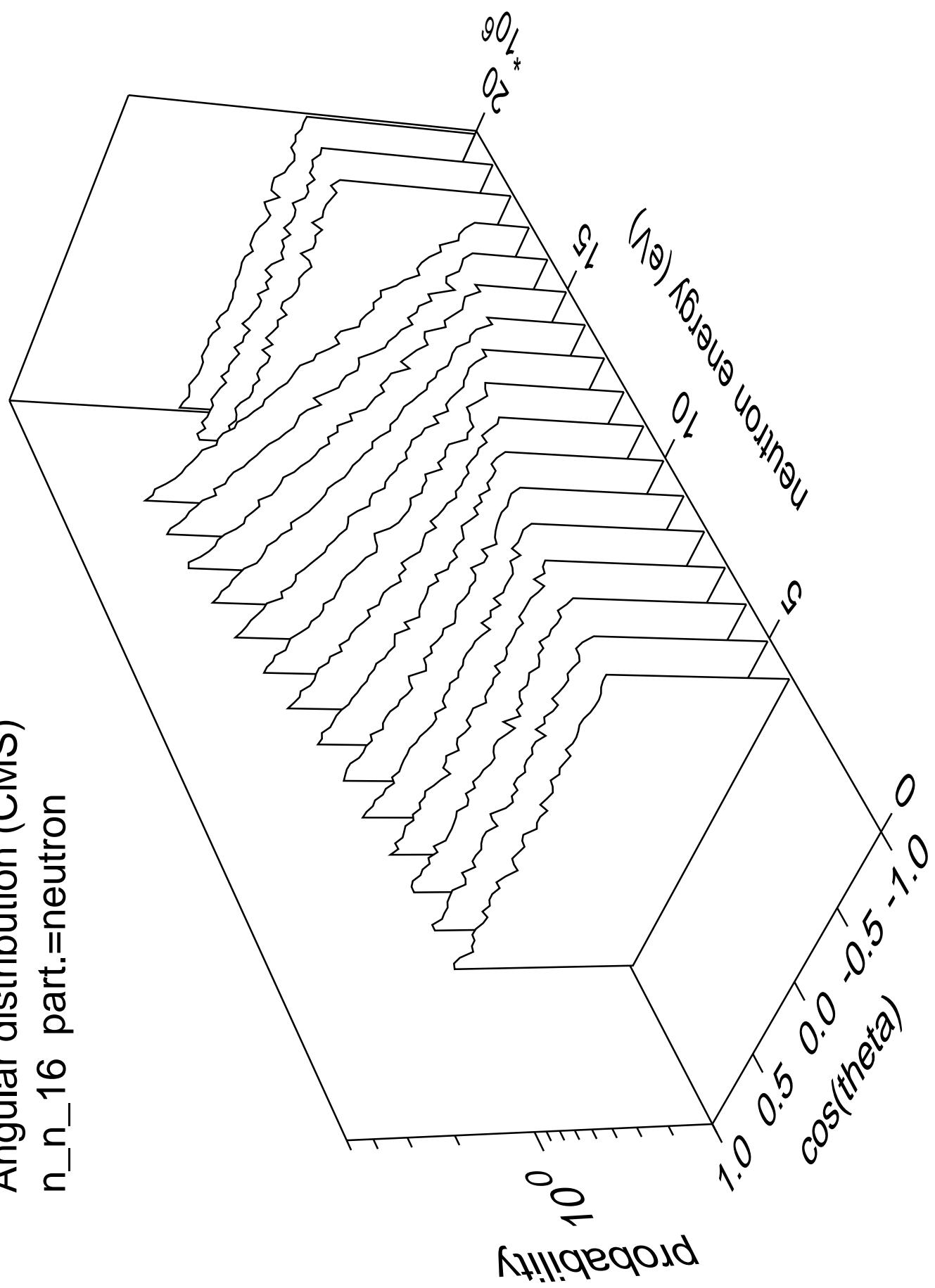
Angular distribution (CMS)
n_n_15 part.=neutron



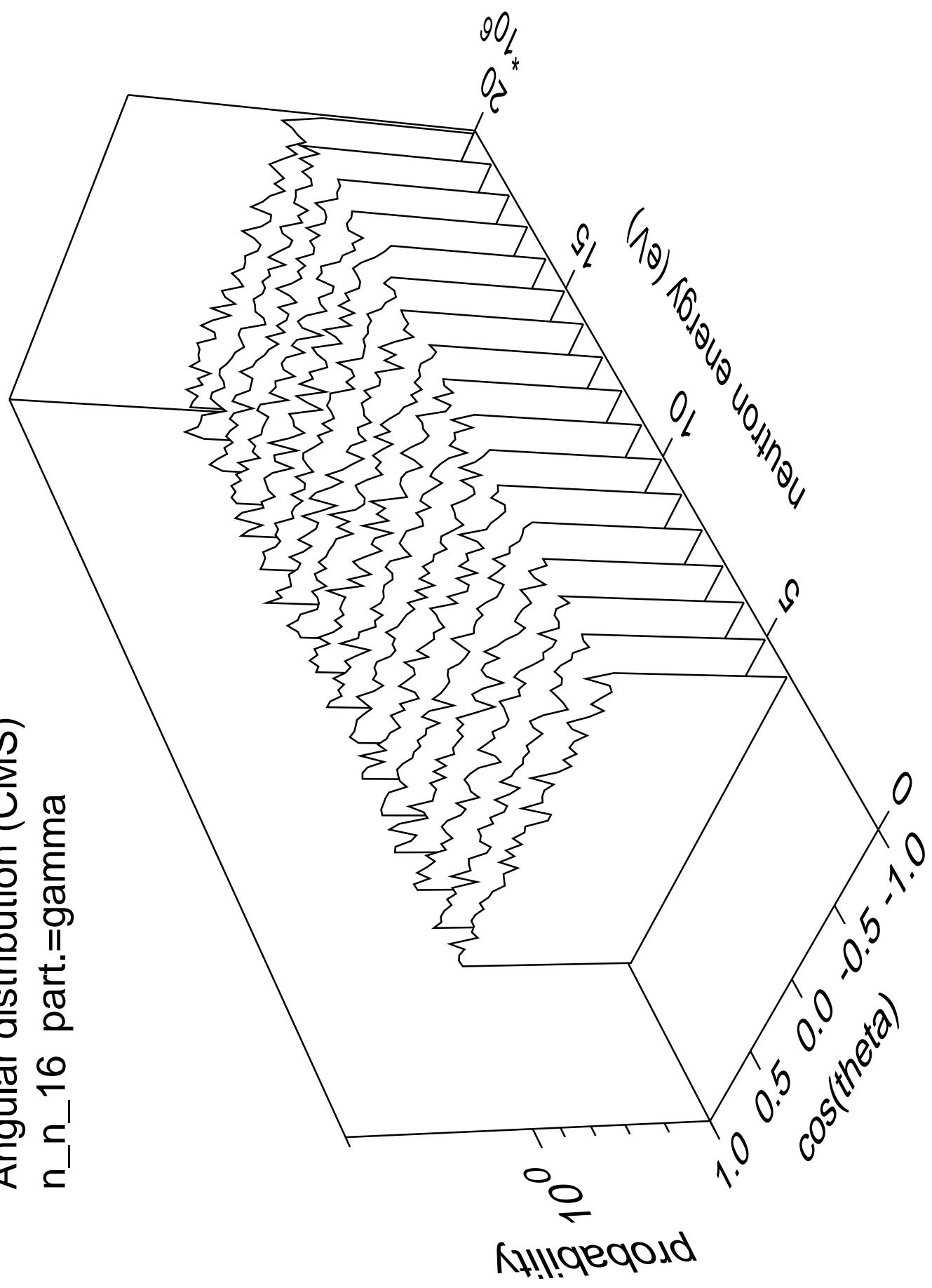
Angular distribution (CMS)
n_n_15 part.=gamma



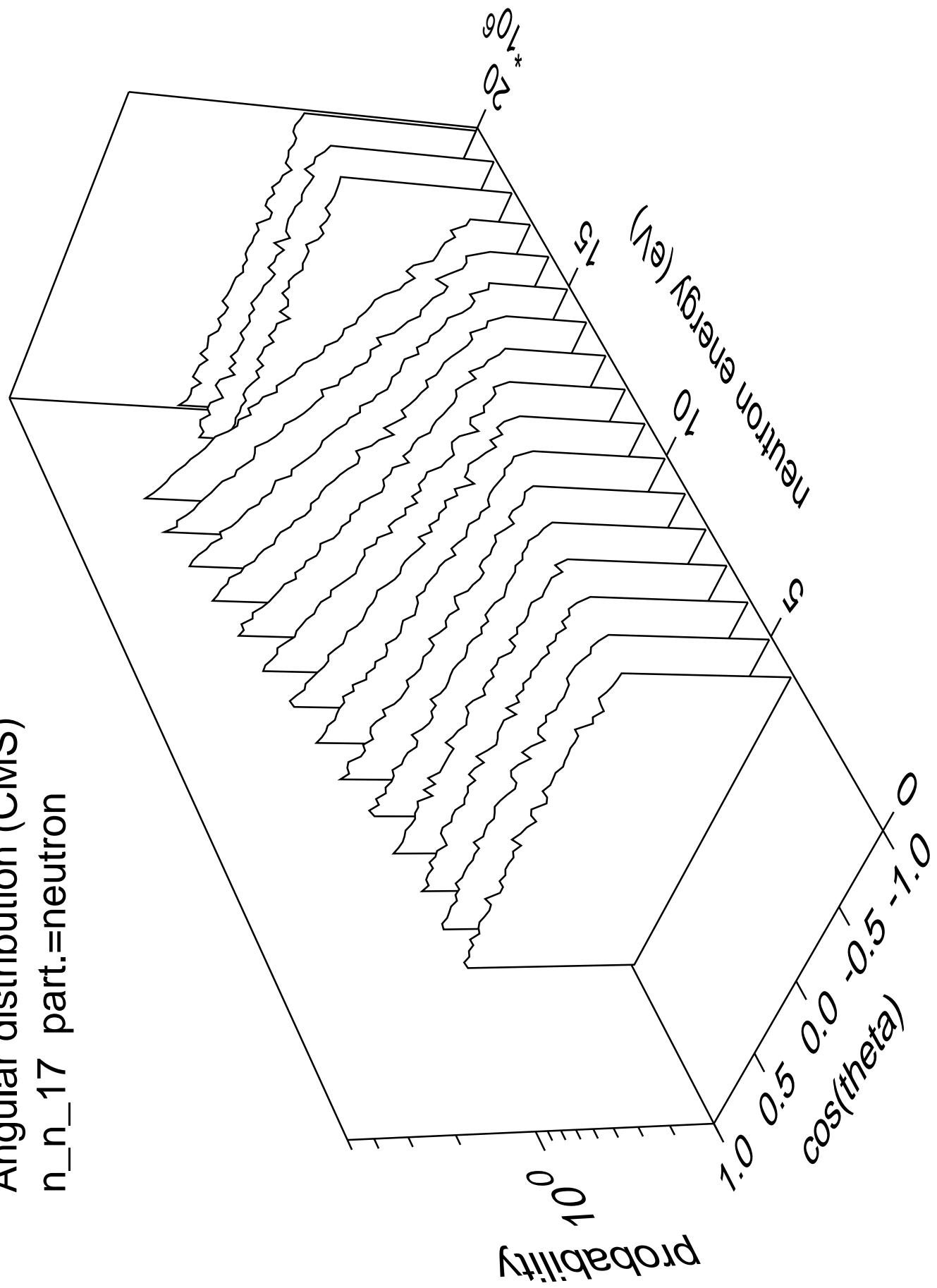
Angular distribution (CMS)
n_n_16 part.=neutron



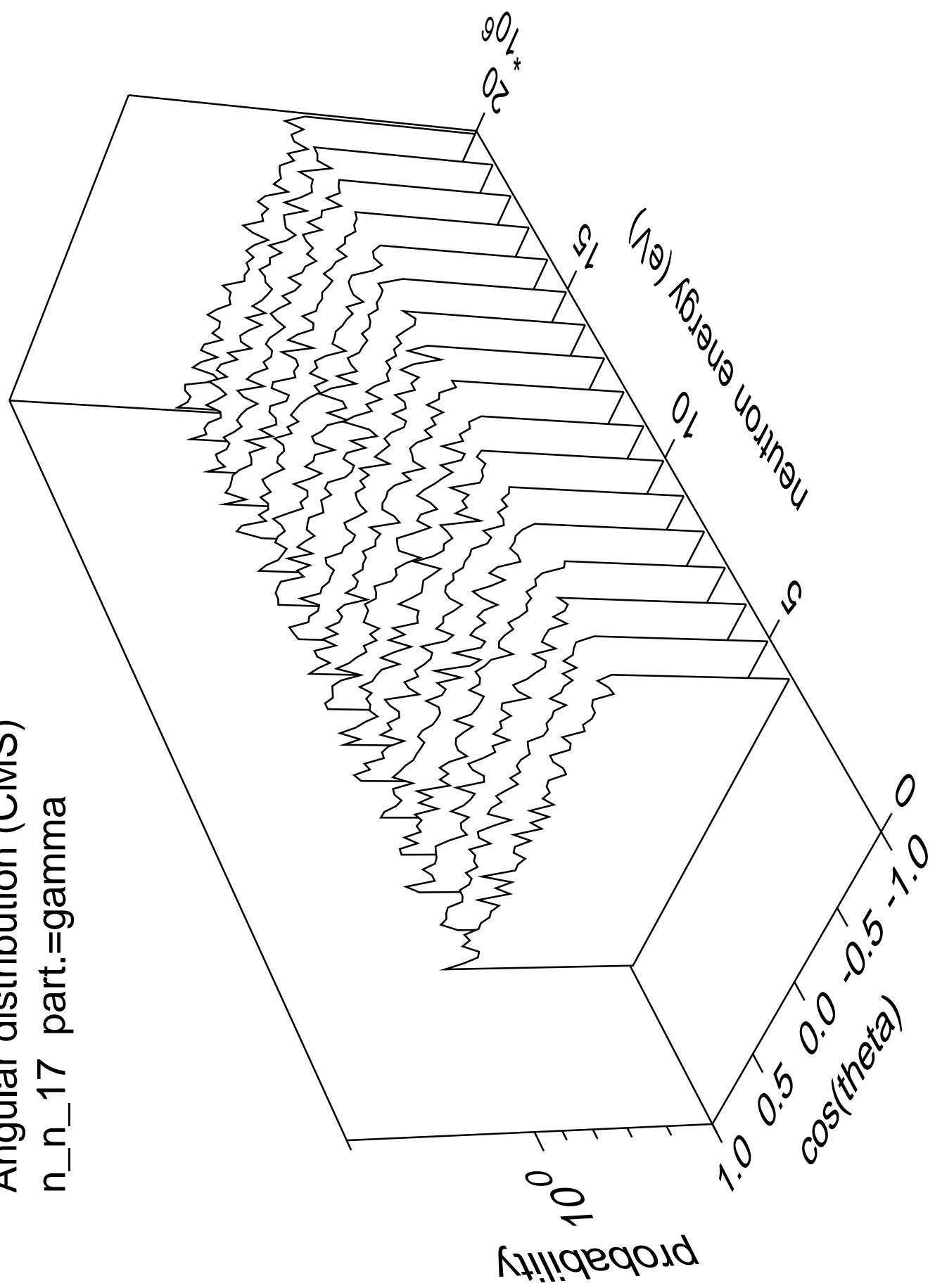
Angular distribution (CMS)
n_n_16 part.=gamma



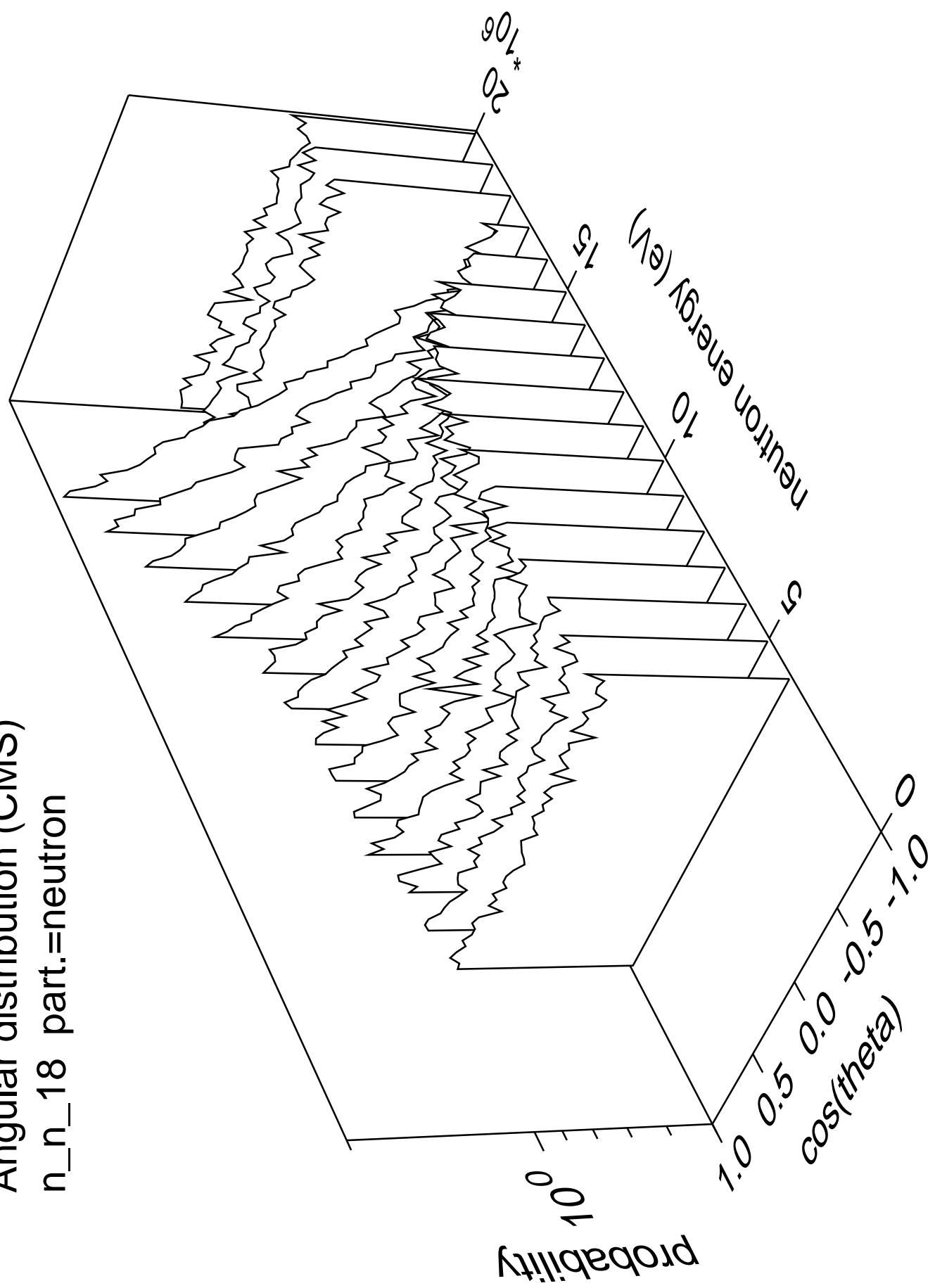
Angular distribution (CMS)
n_n_17 part.=neutron



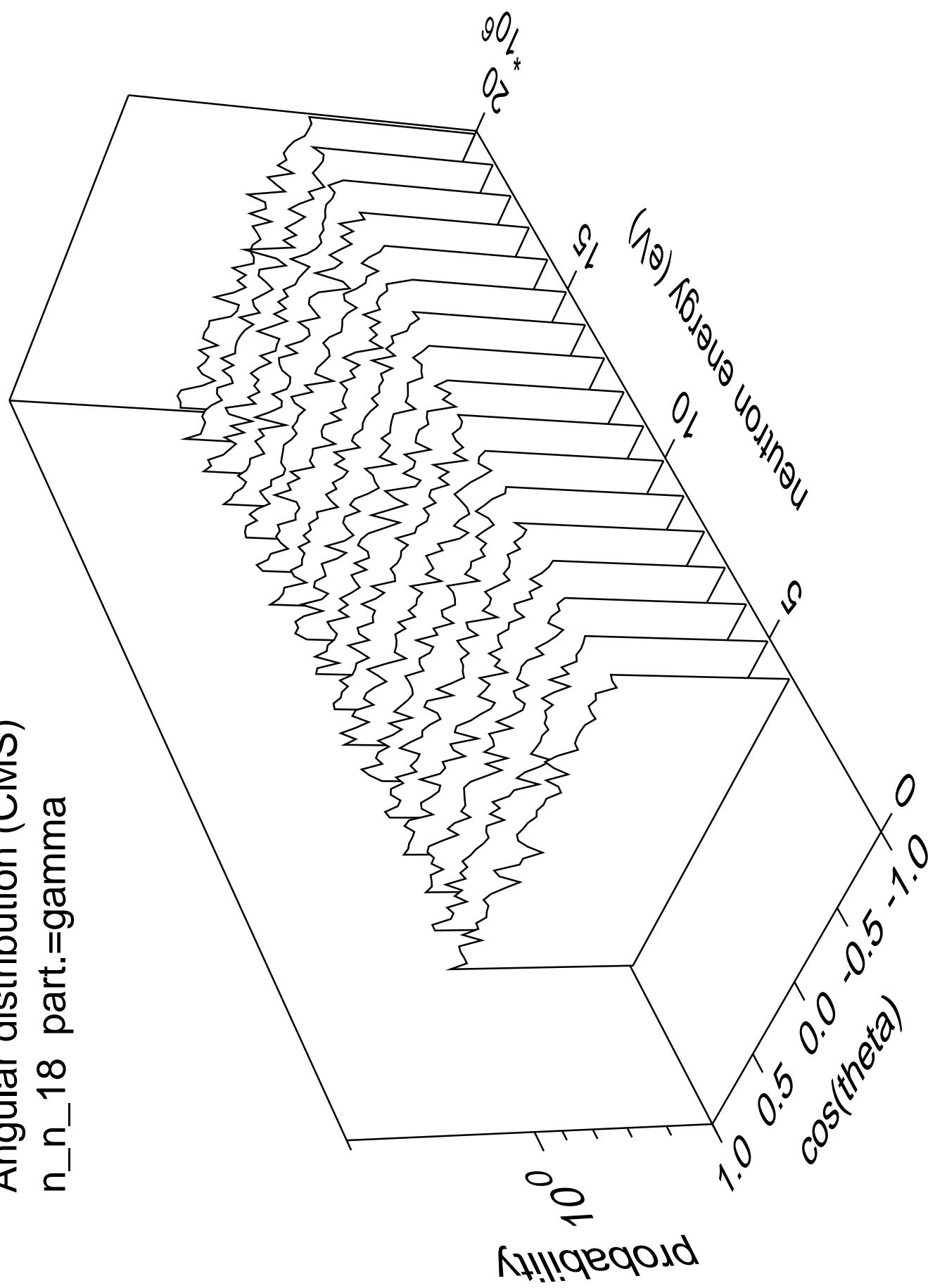
Angular distribution (CMS)
n_n_17 part.=gamma



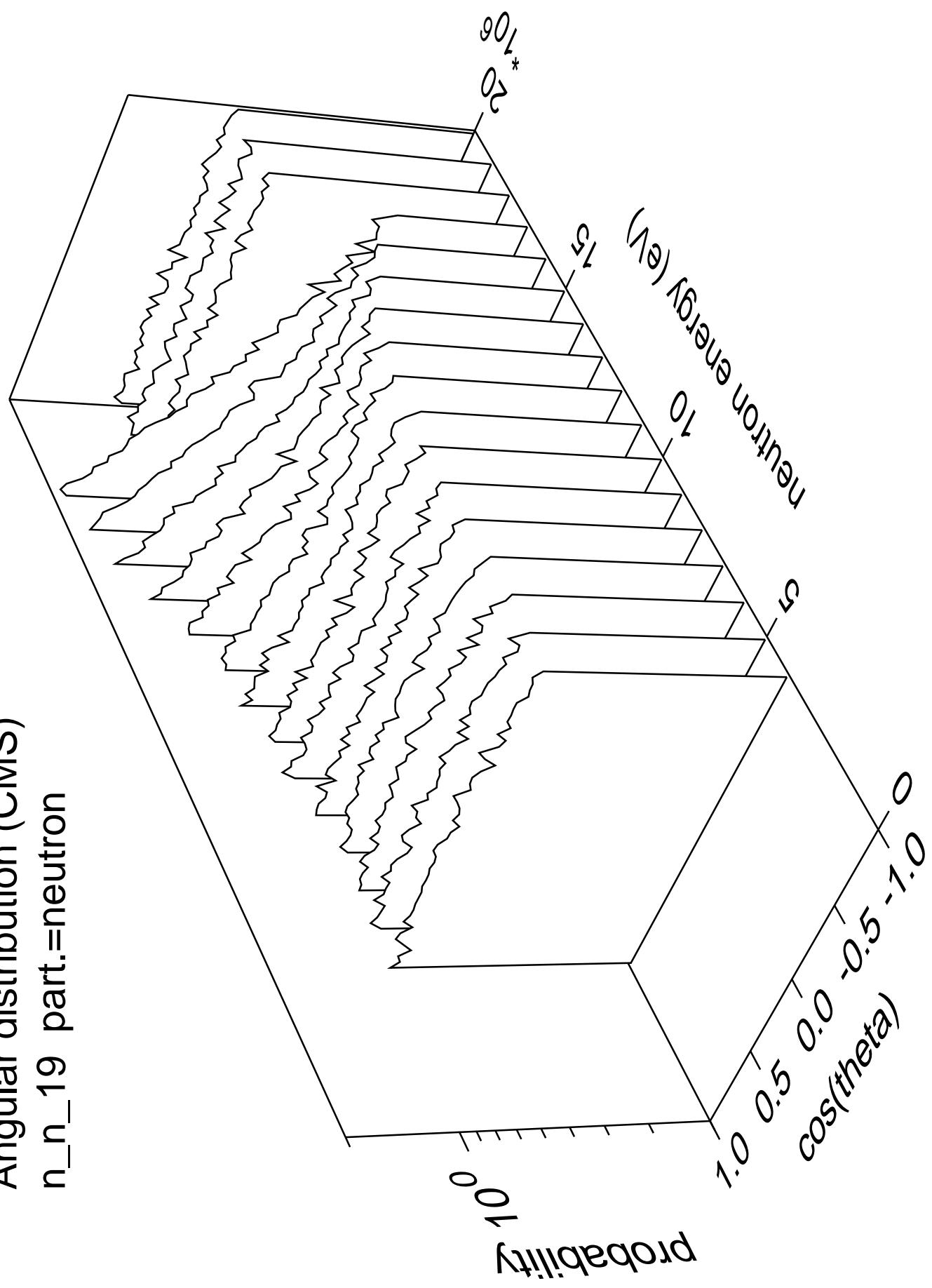
Angular distribution (CMS)
n_n_18 part.=neutron



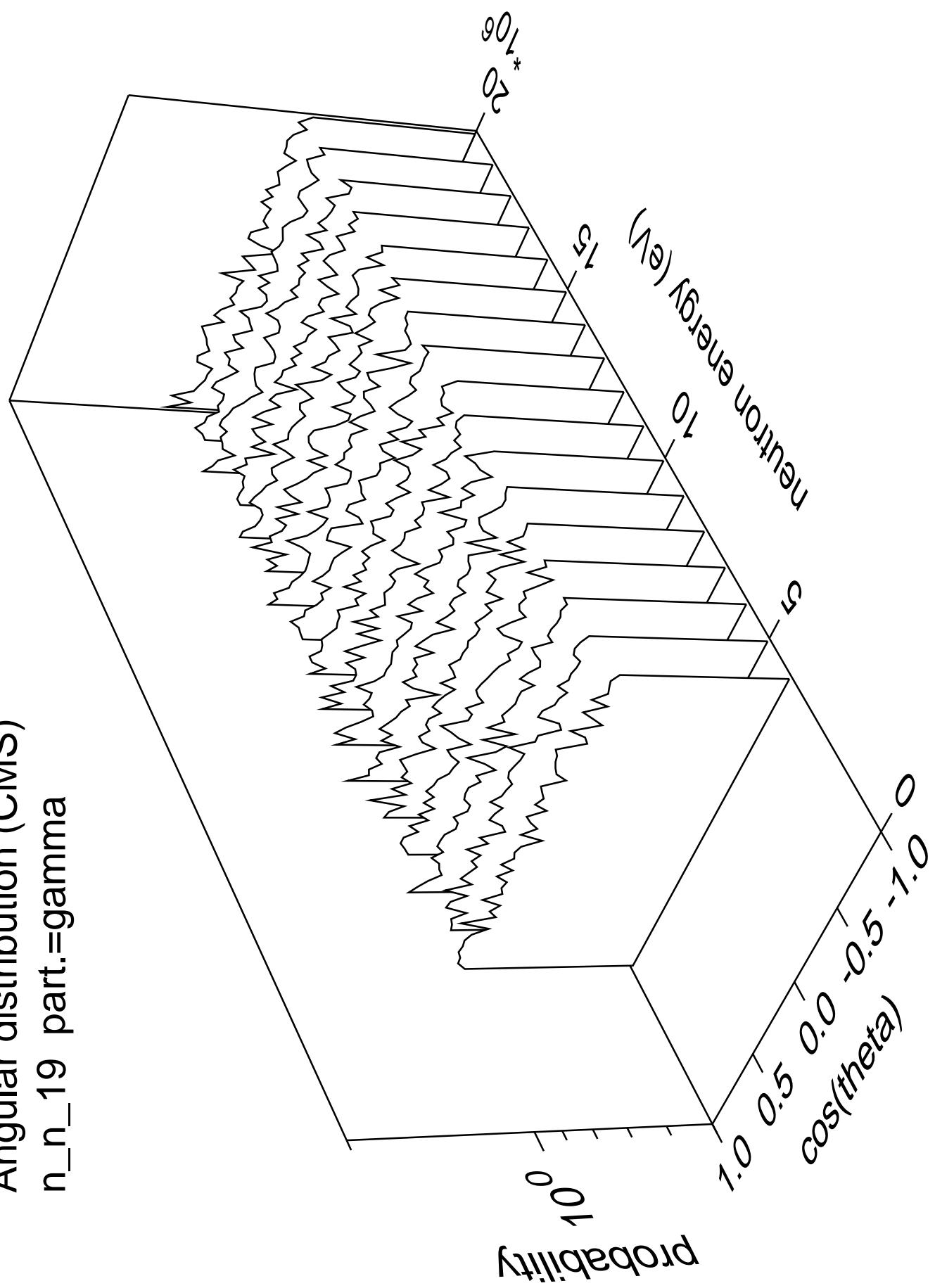
Angular distribution (CMS)
n_n_18 part.=gamma

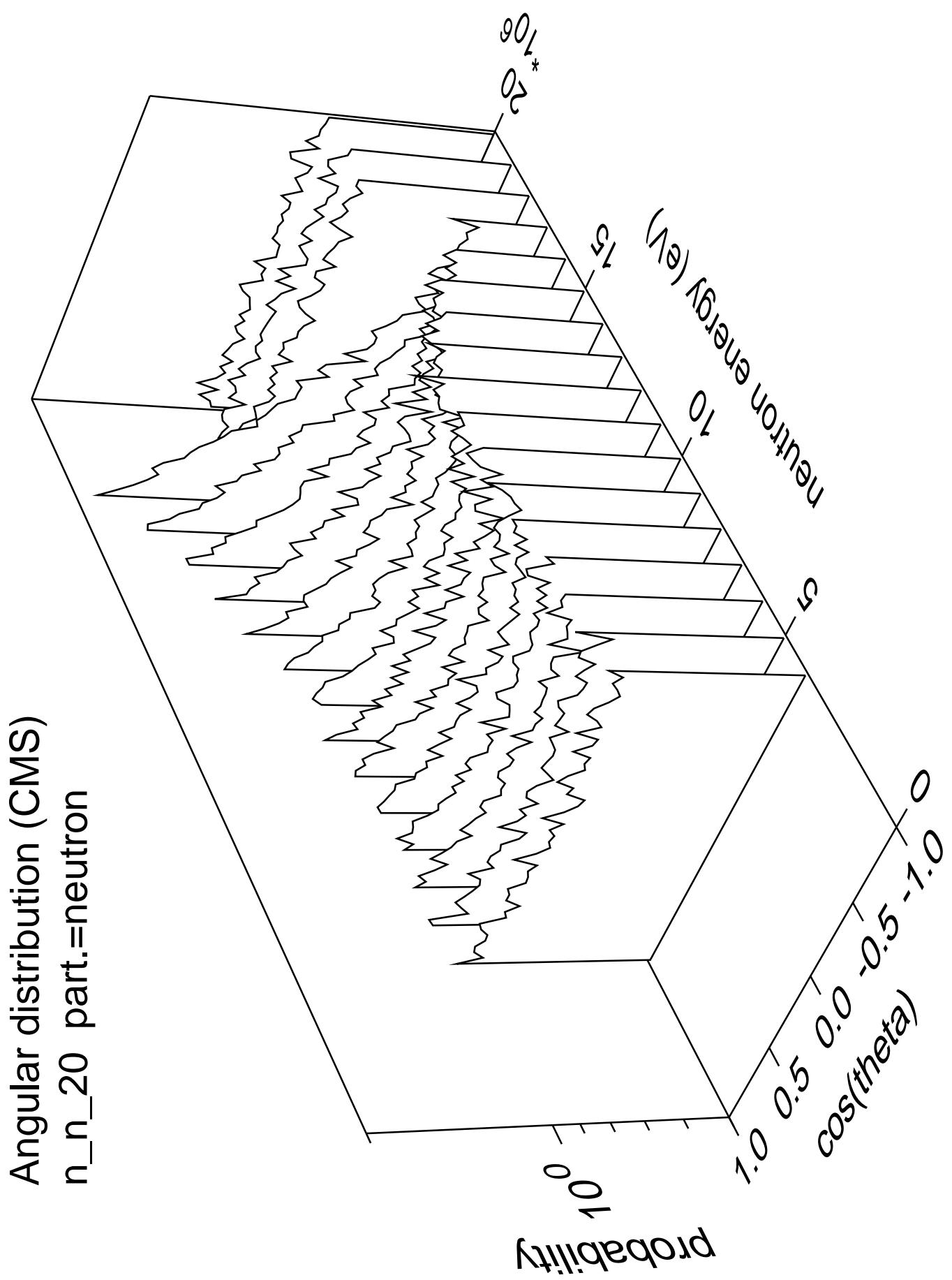


Angular distribution (CMS)
n_n_19 part.=neutron

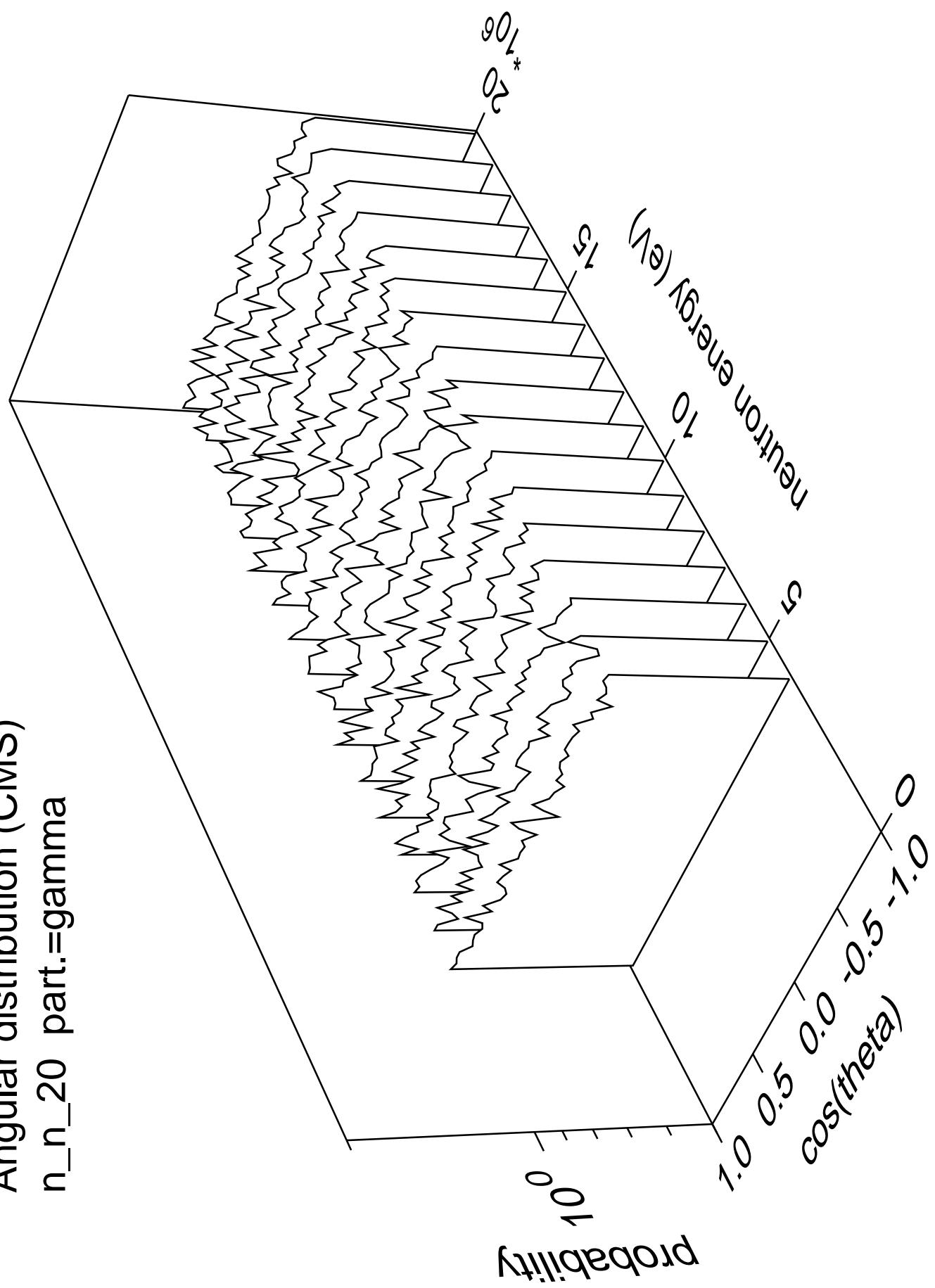


Angular distribution (CMS)
n_n_19 part.=gamma

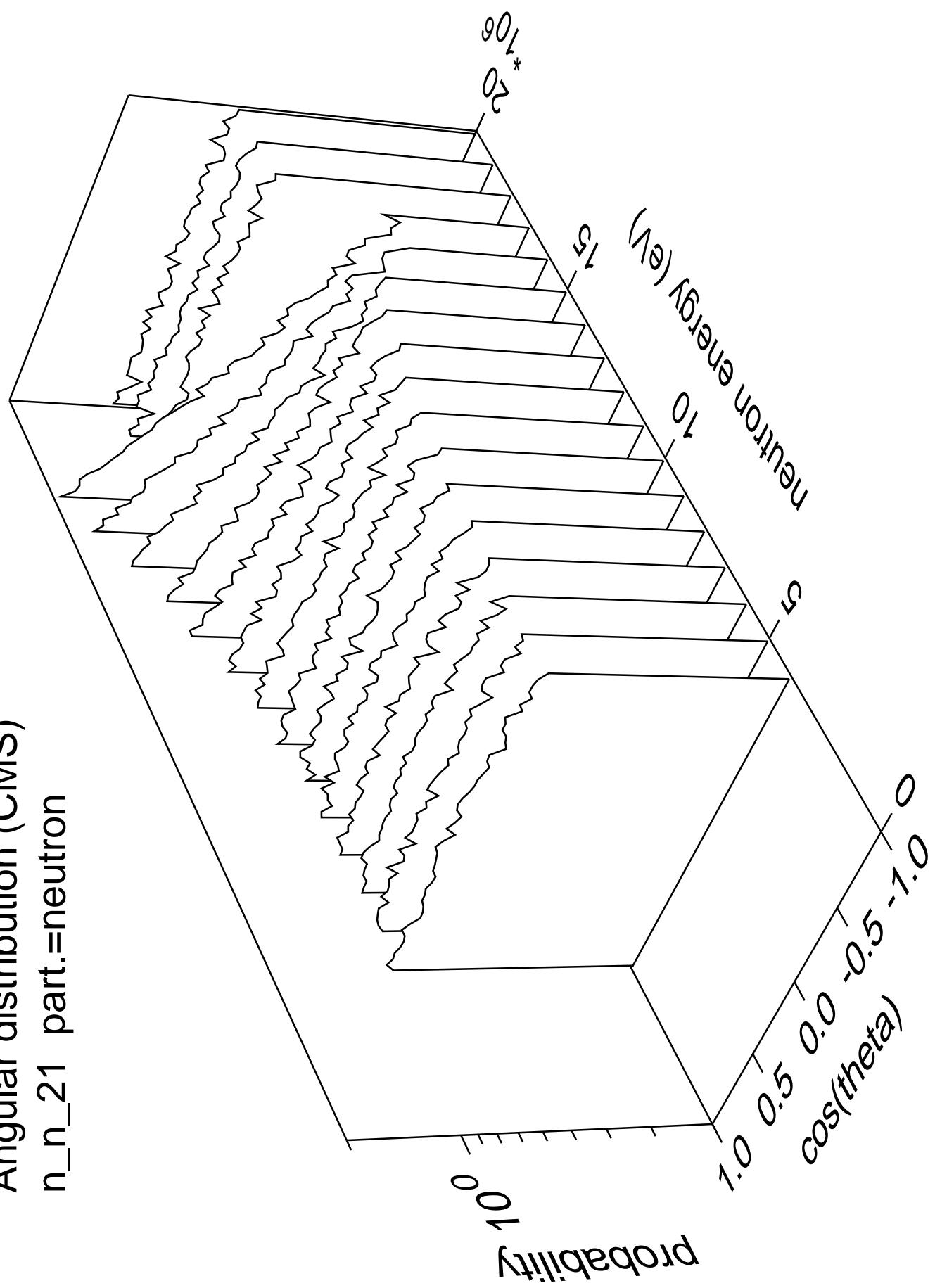




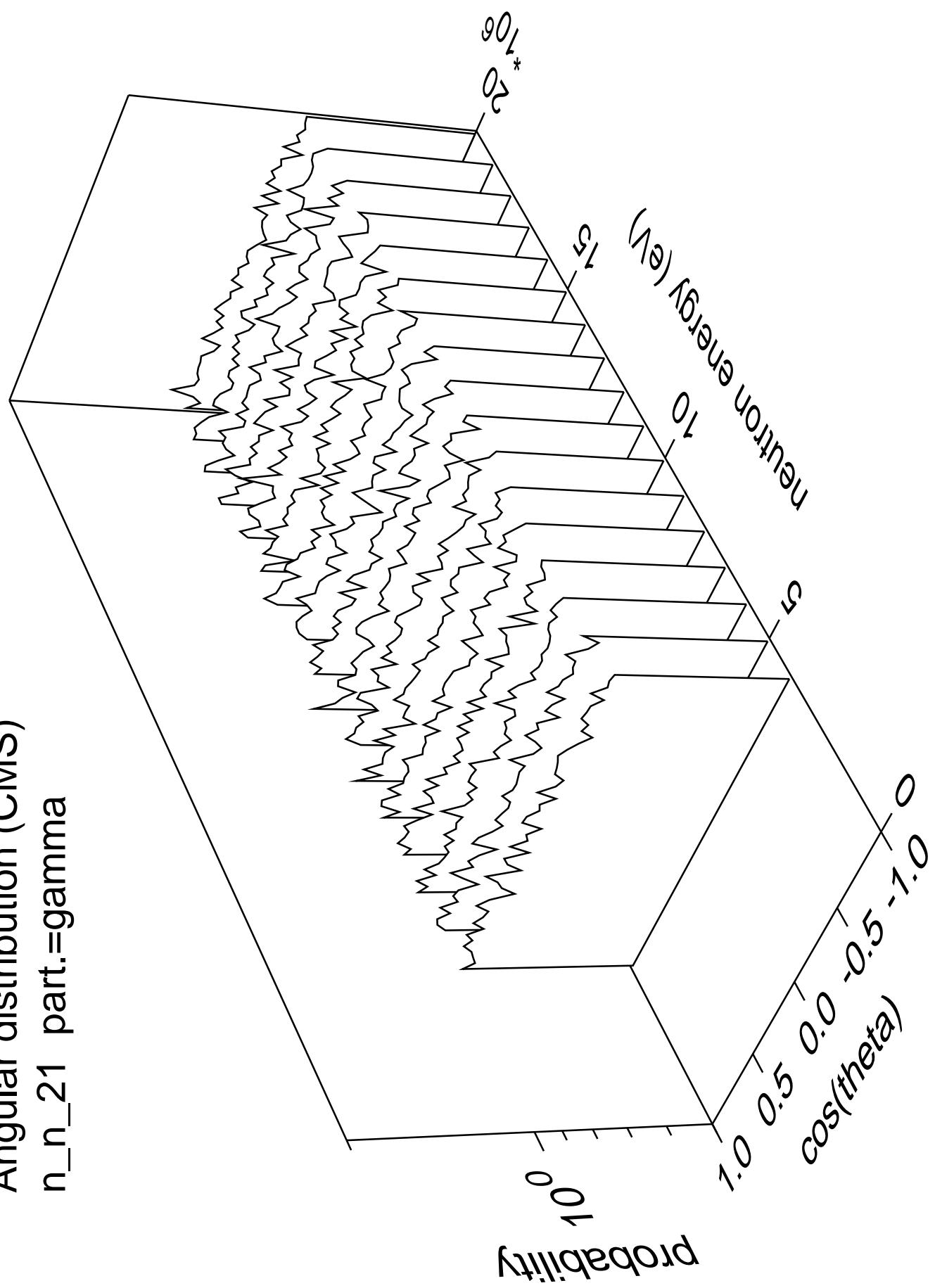
Angular distribution (CMS)
n_n_20 part.=gamma



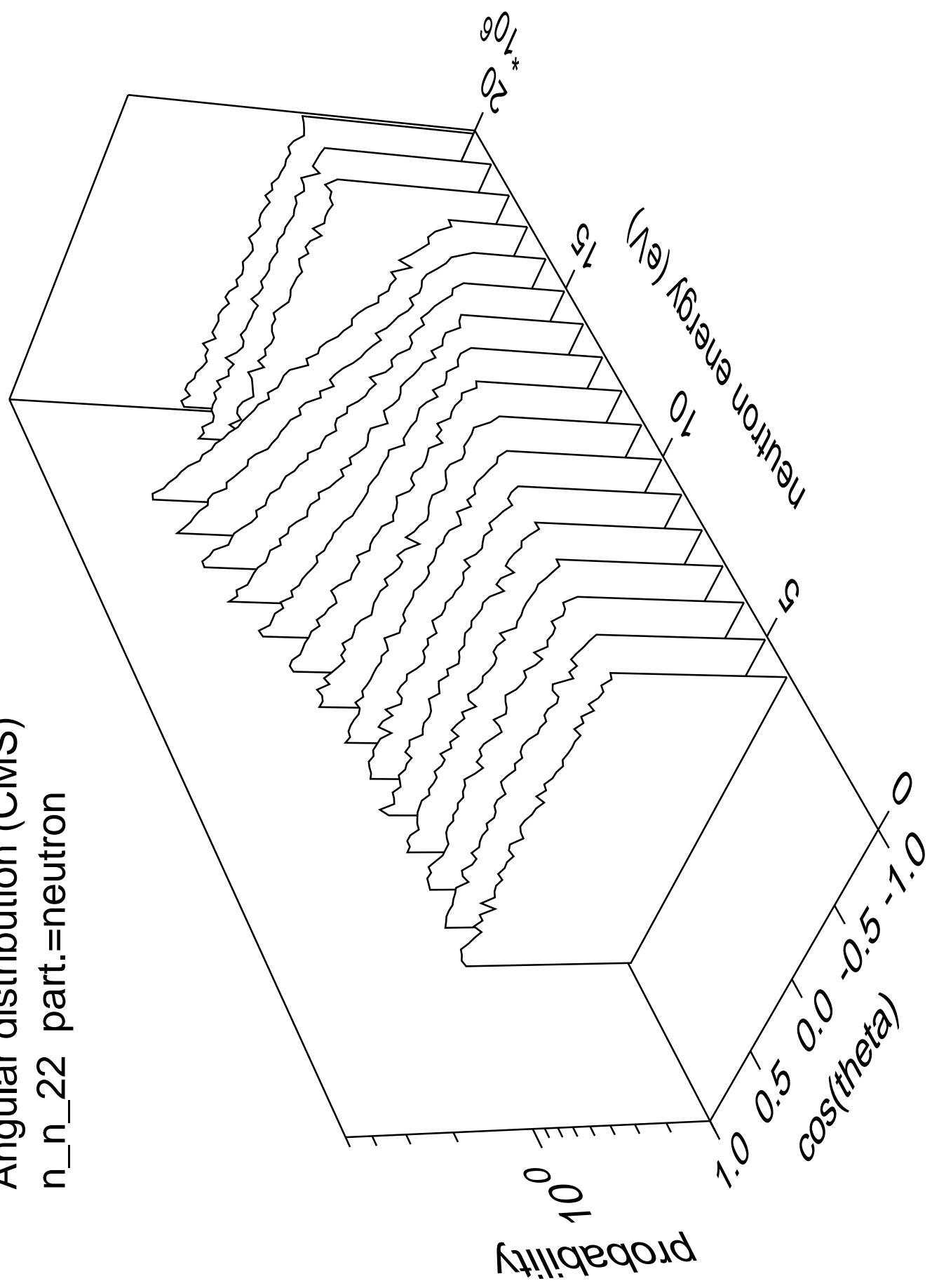
Angular distribution (CMS)
n_n_21 part.=neutron



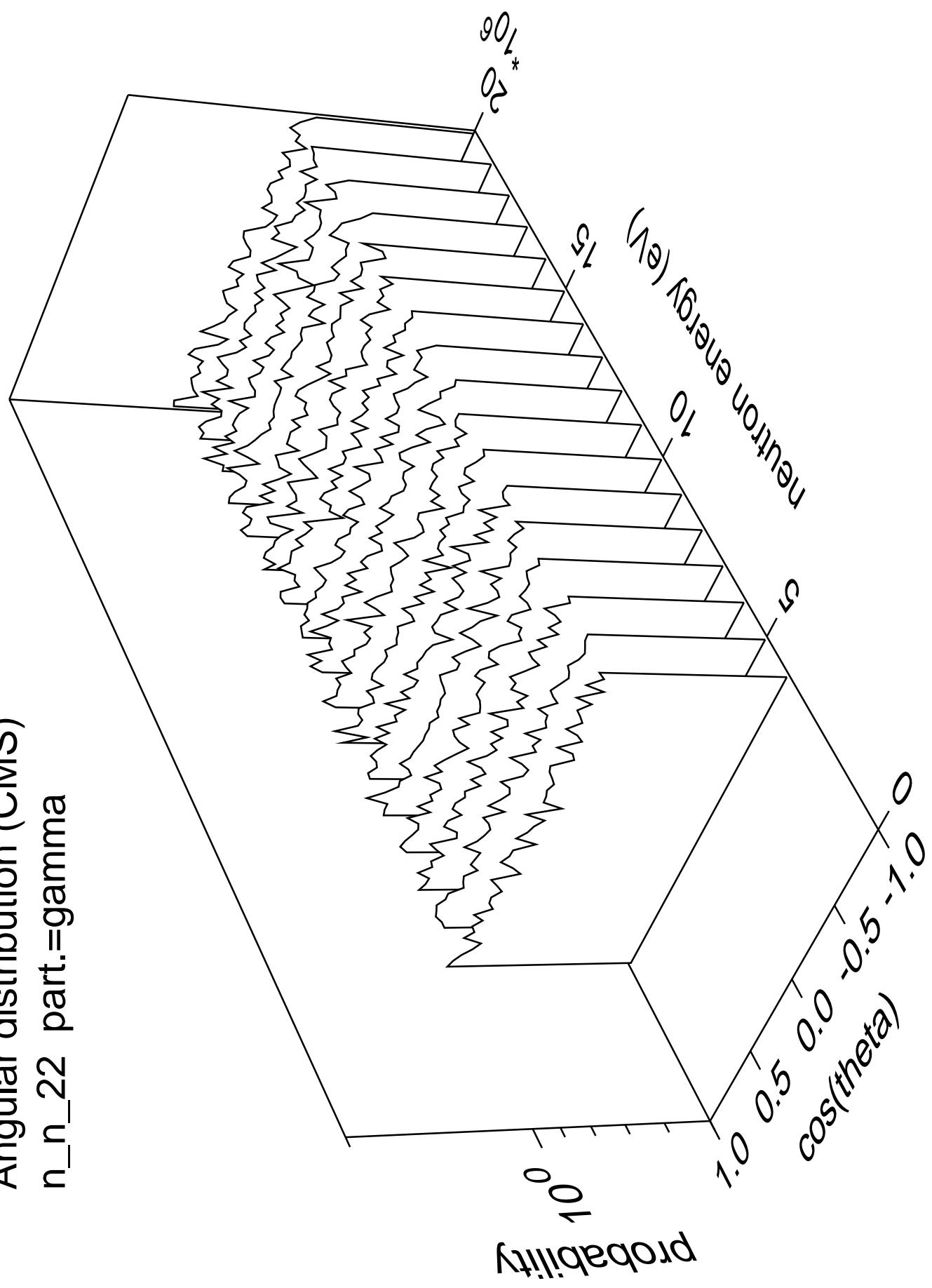
Angular distribution (CMS)
n_n_21 part.=gamma



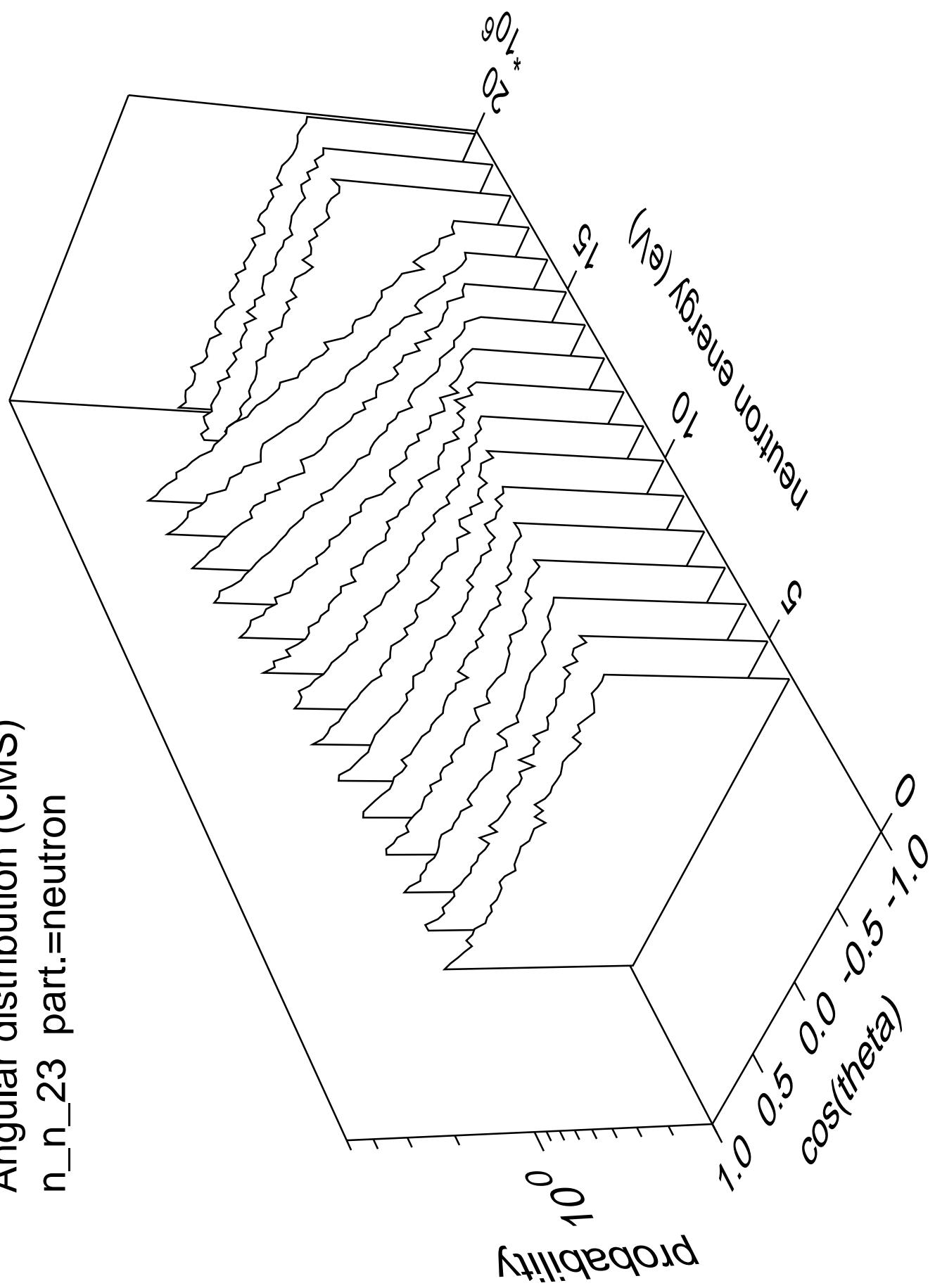
Angular distribution (CMS)
n_n_22 part.=neutron



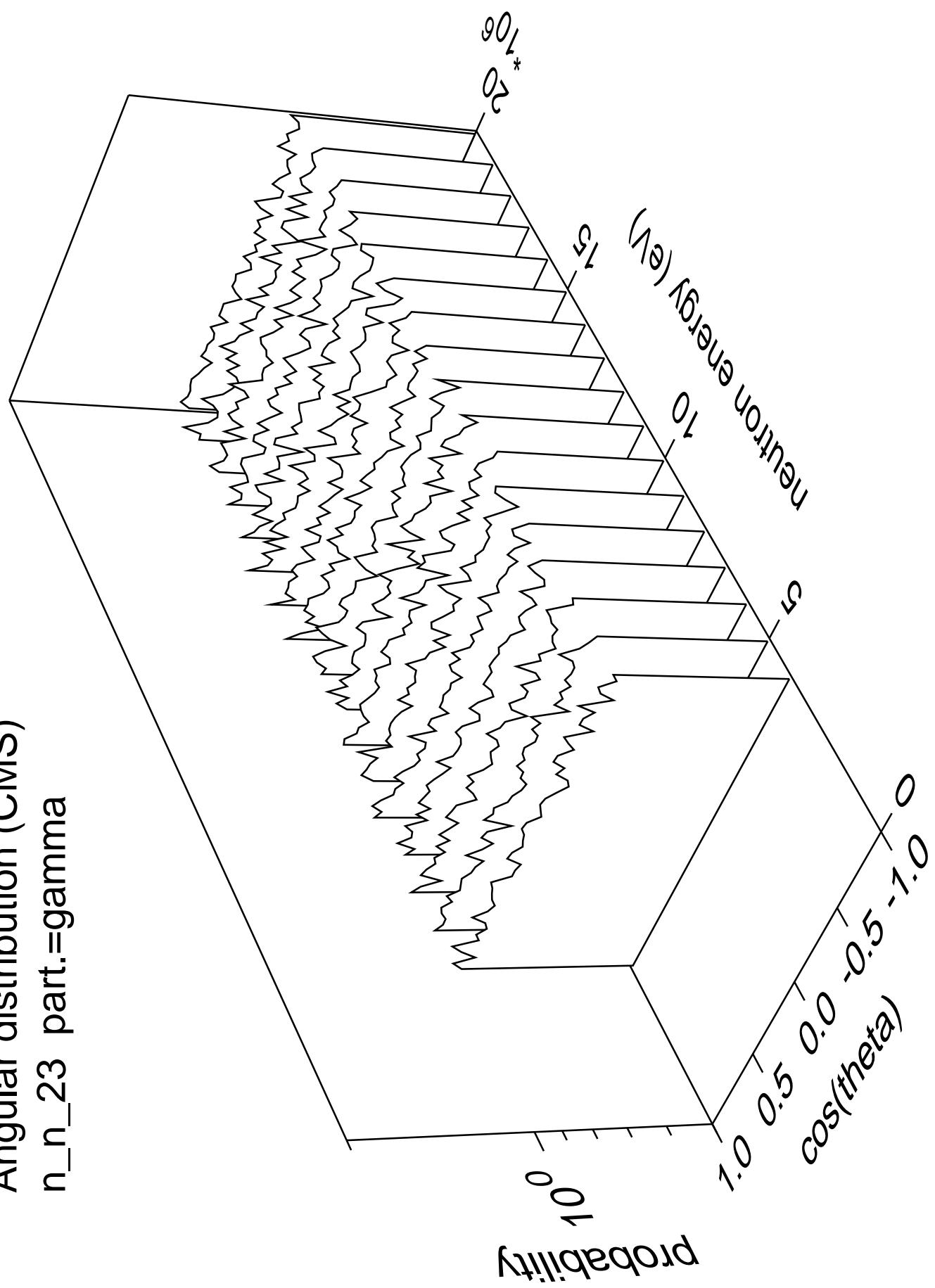
Angular distribution (CMS)
n_n_22 part.=gamma



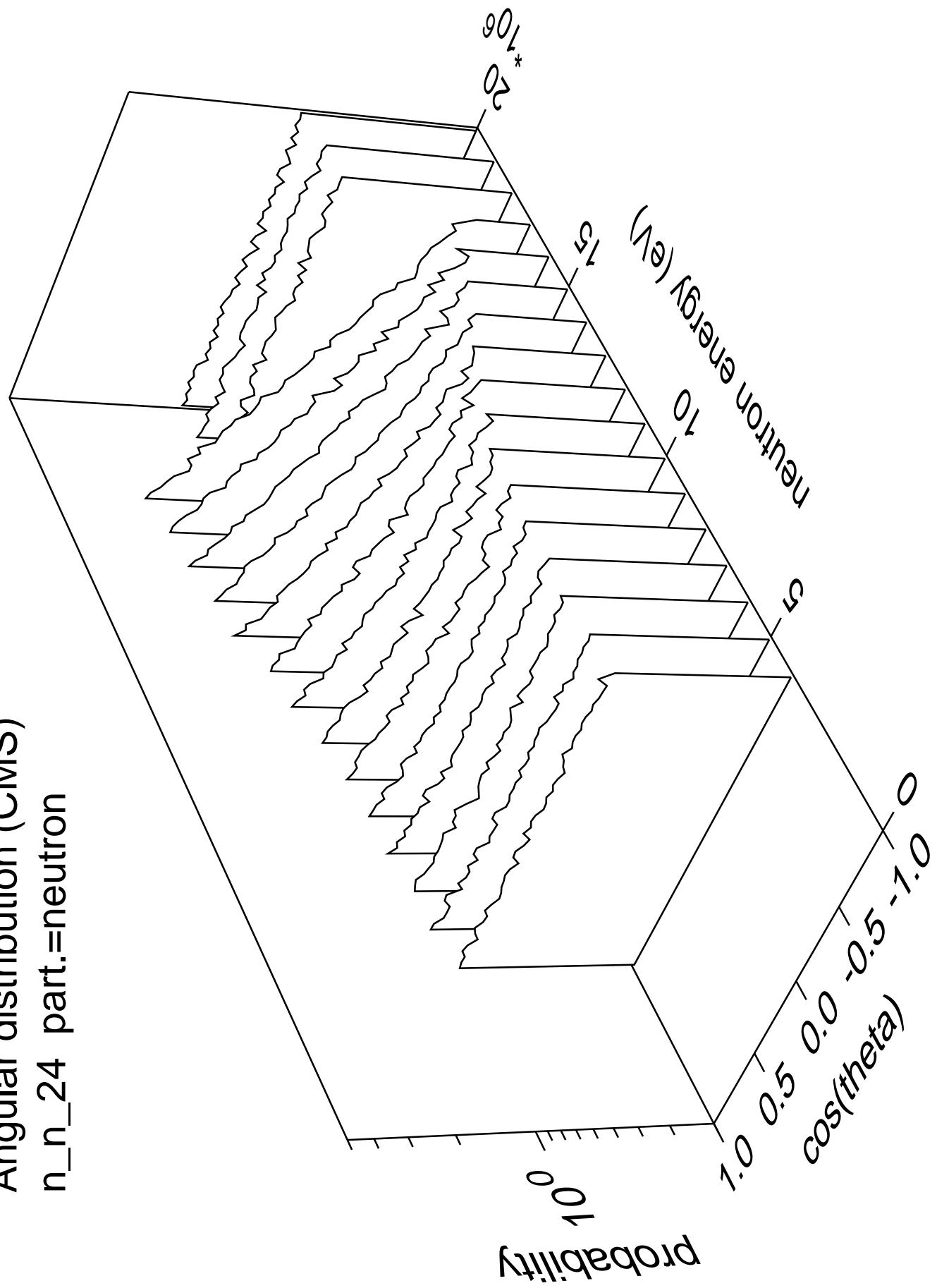
Angular distribution (CMS)
n_n_23 part.=neutron



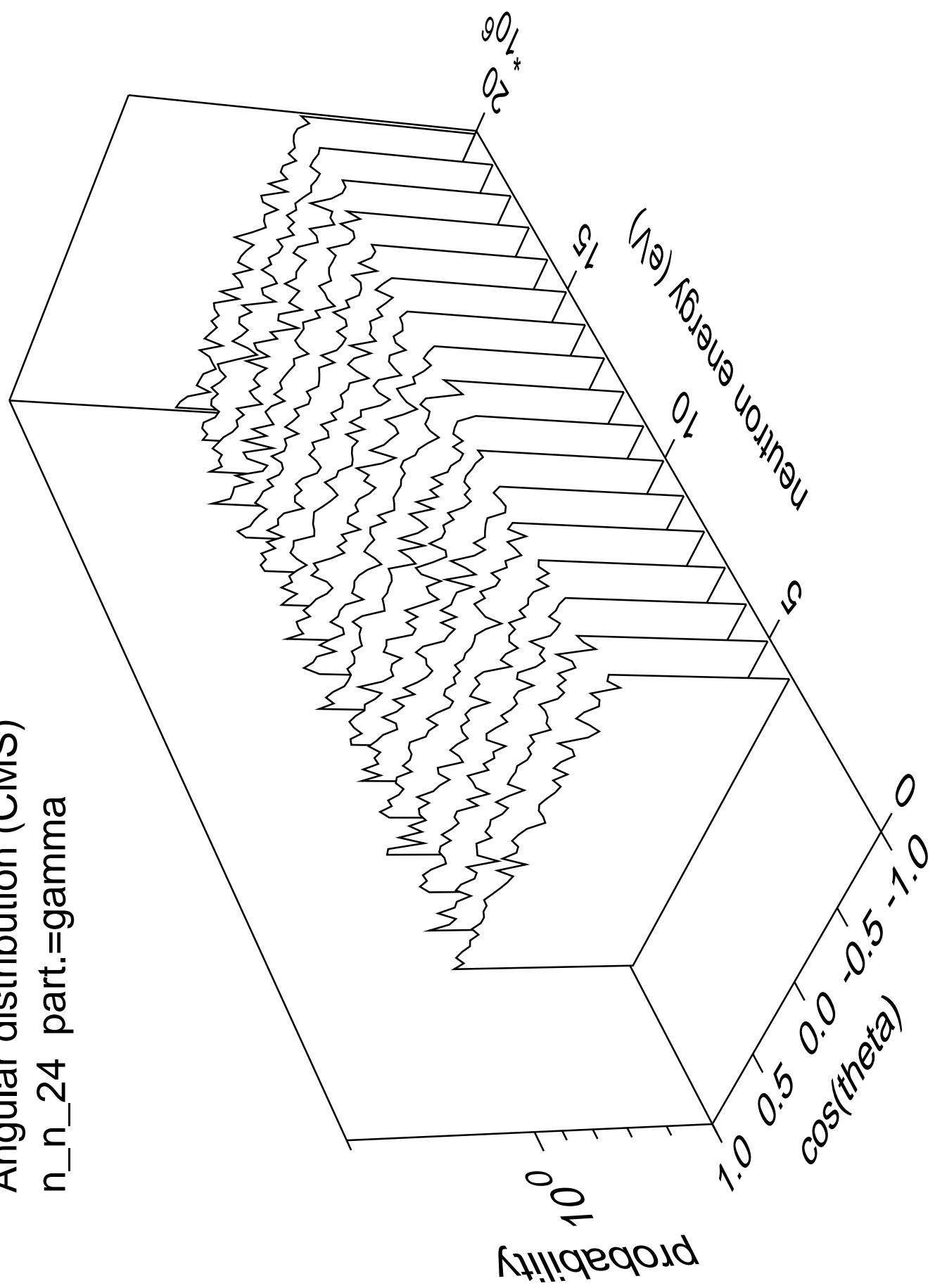
Angular distribution (CMS)
n_n_23 part.=gamma



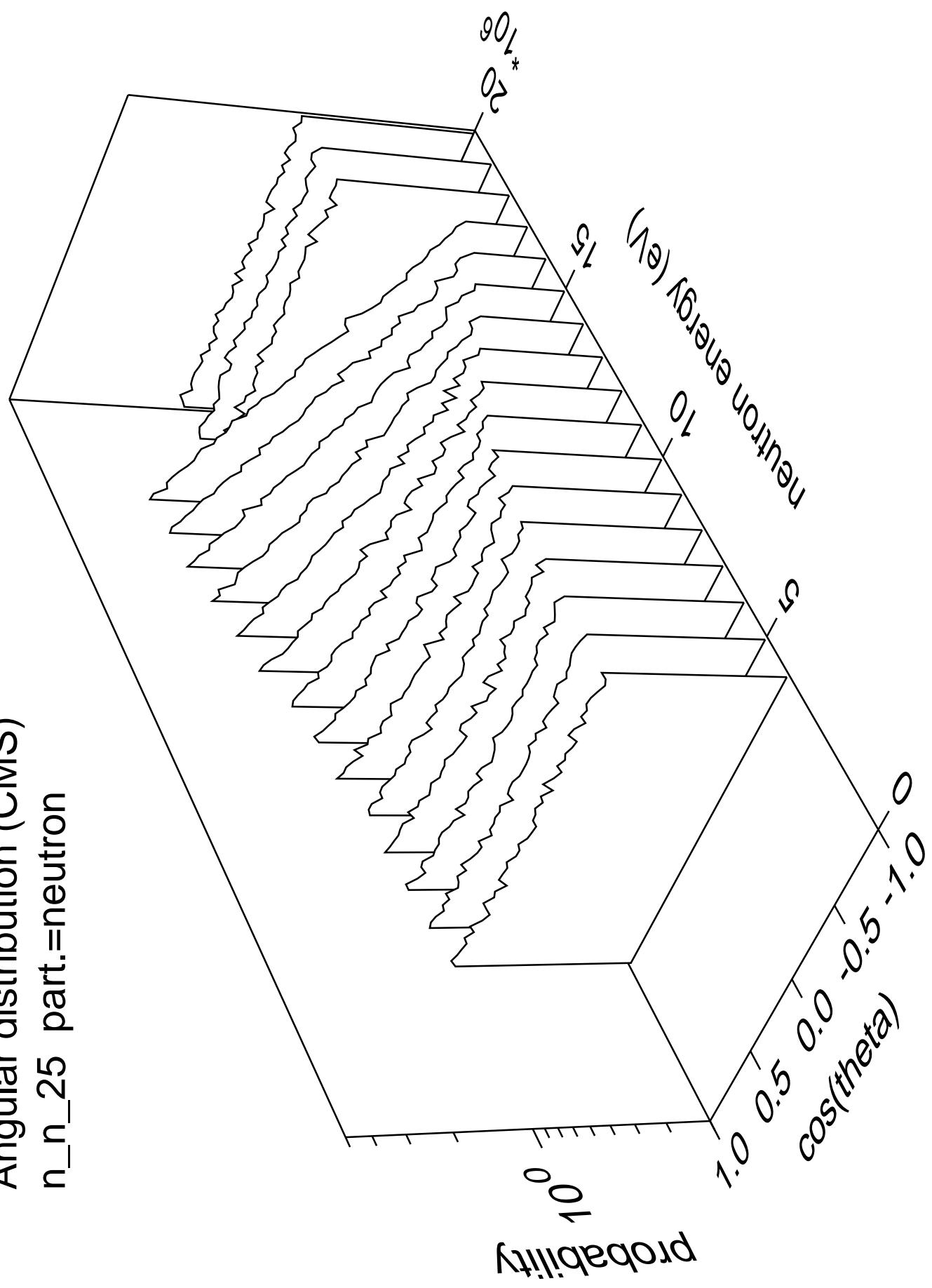
Angular distribution (CMS)
n_n_24 part.=neutron



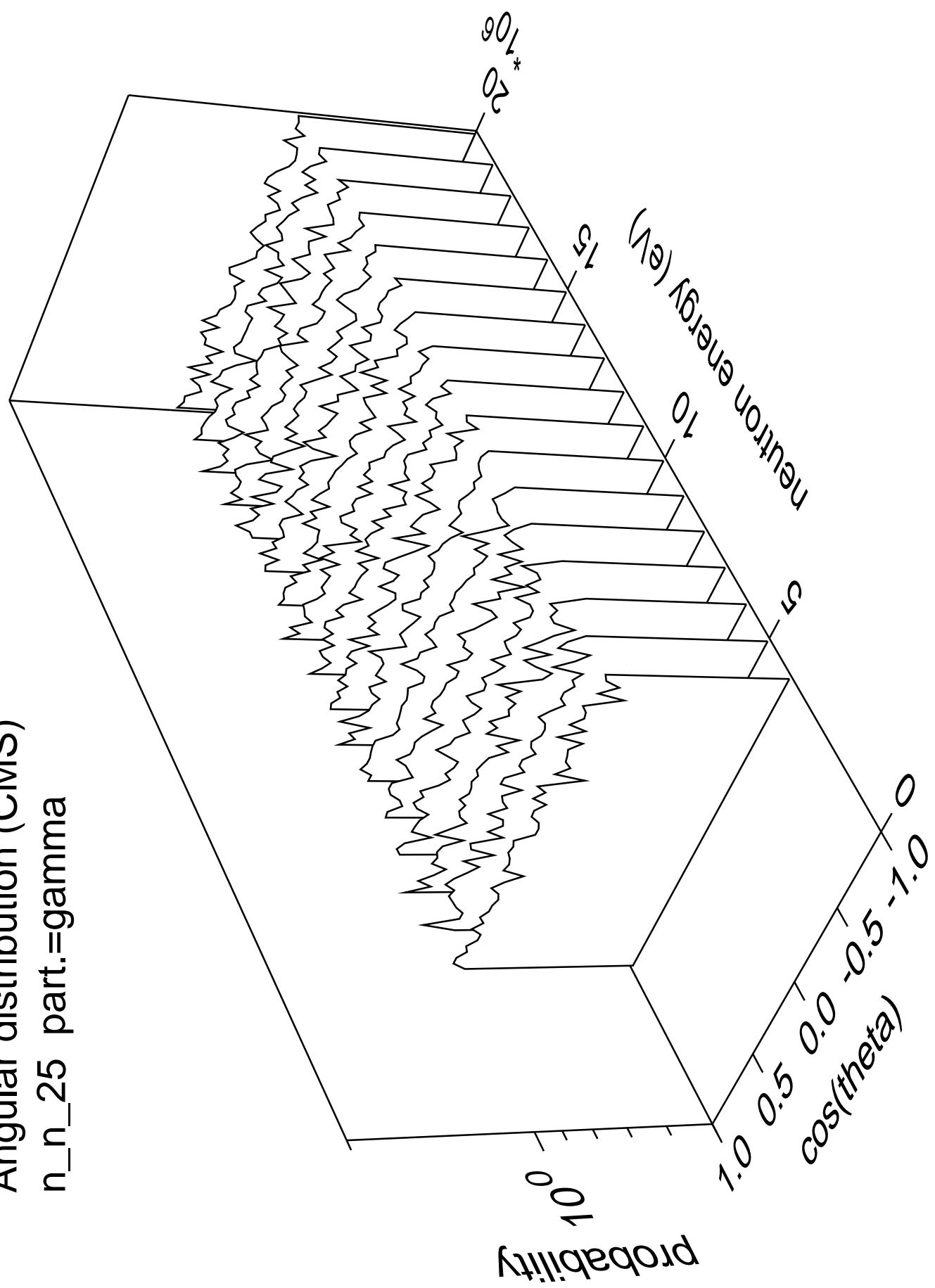
Angular distribution (CMS)
n_n_24 part.=gamma



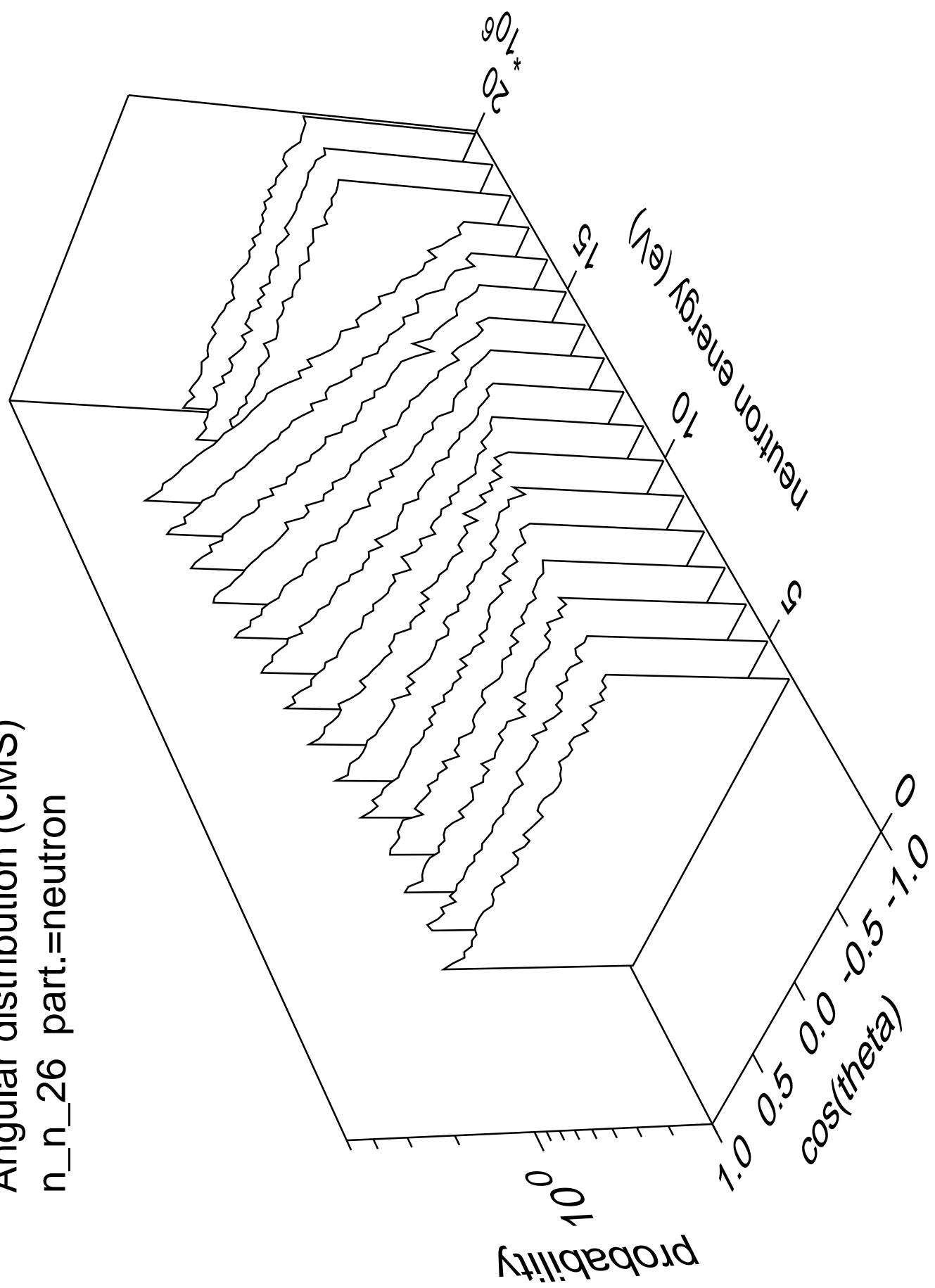
Angular distribution (CMS)
n_n_25 part.=neutron



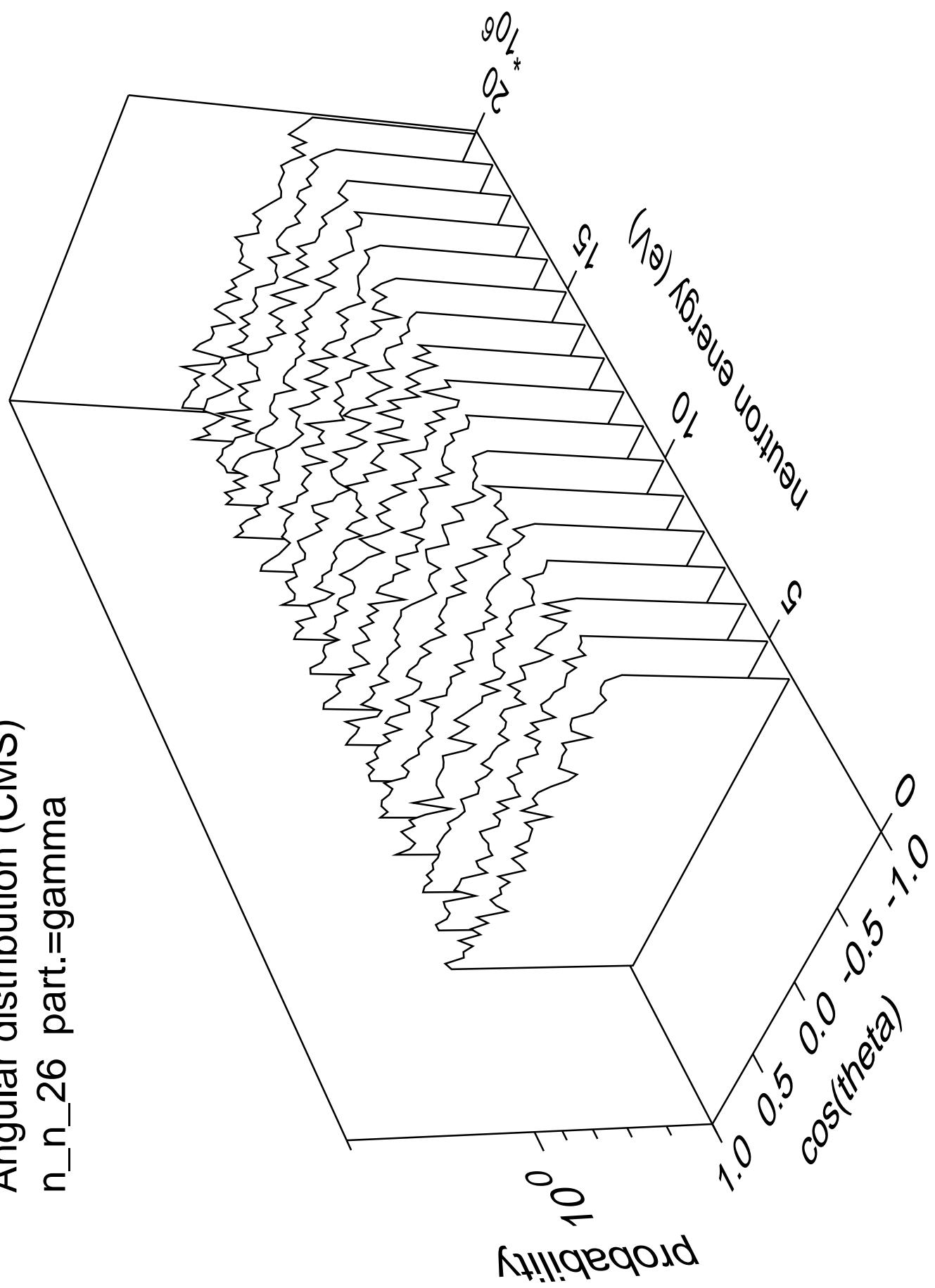
Angular distribution (CMS)
n_n_25 part.=gamma



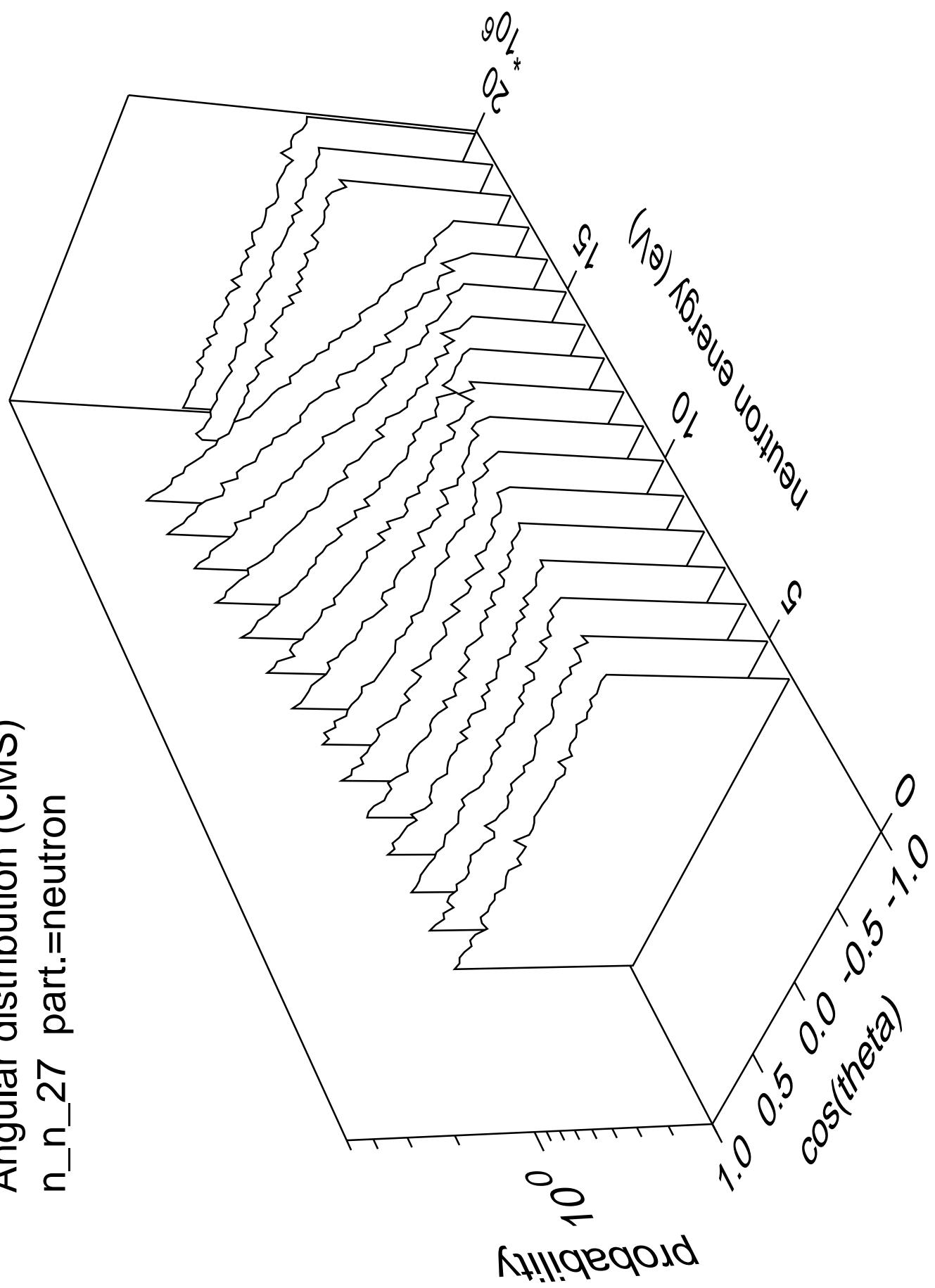
Angular distribution (CMS)
n_n_26 part.=neutron



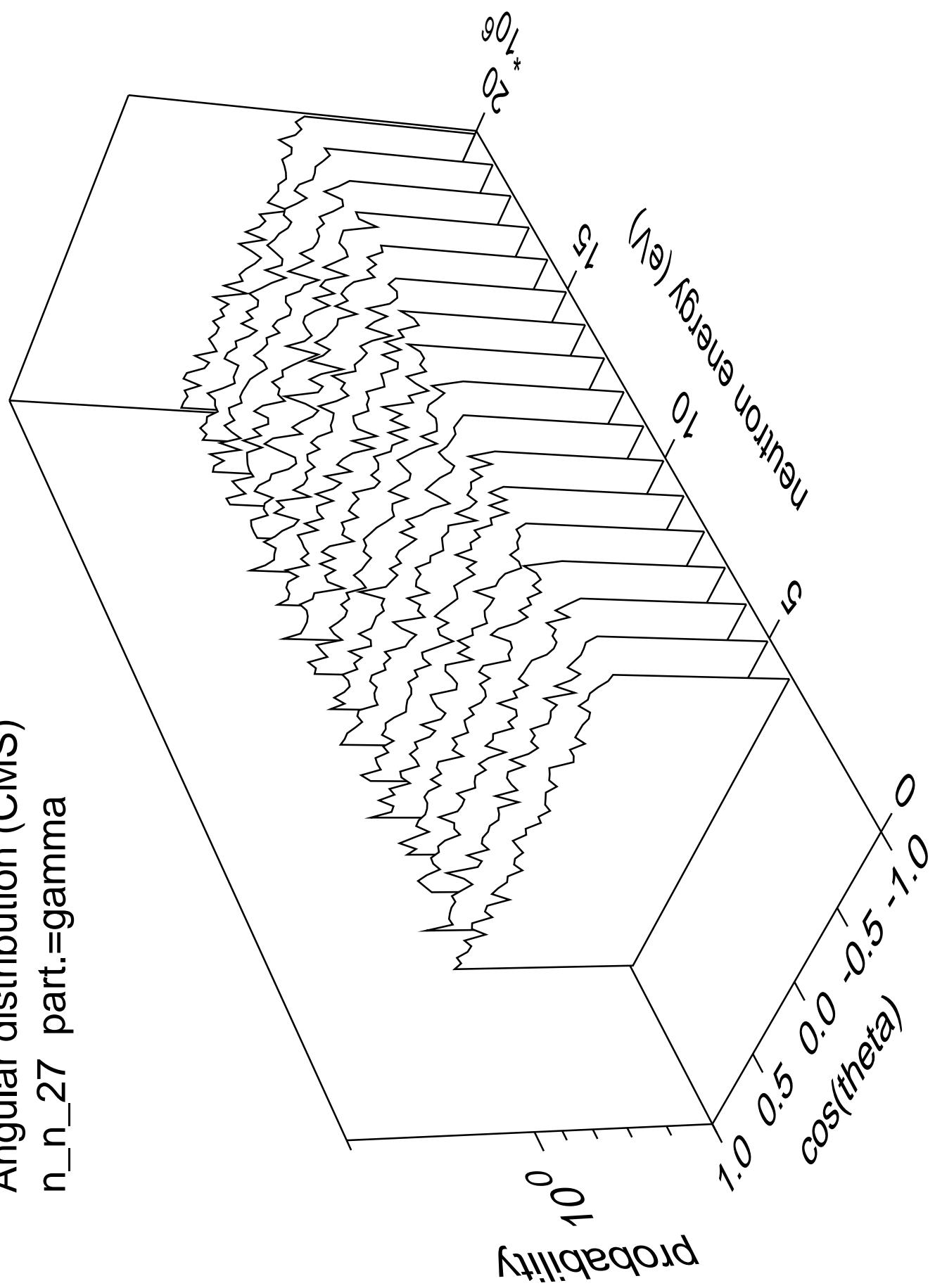
Angular distribution (CMS)
n_n_26 part.=gamma



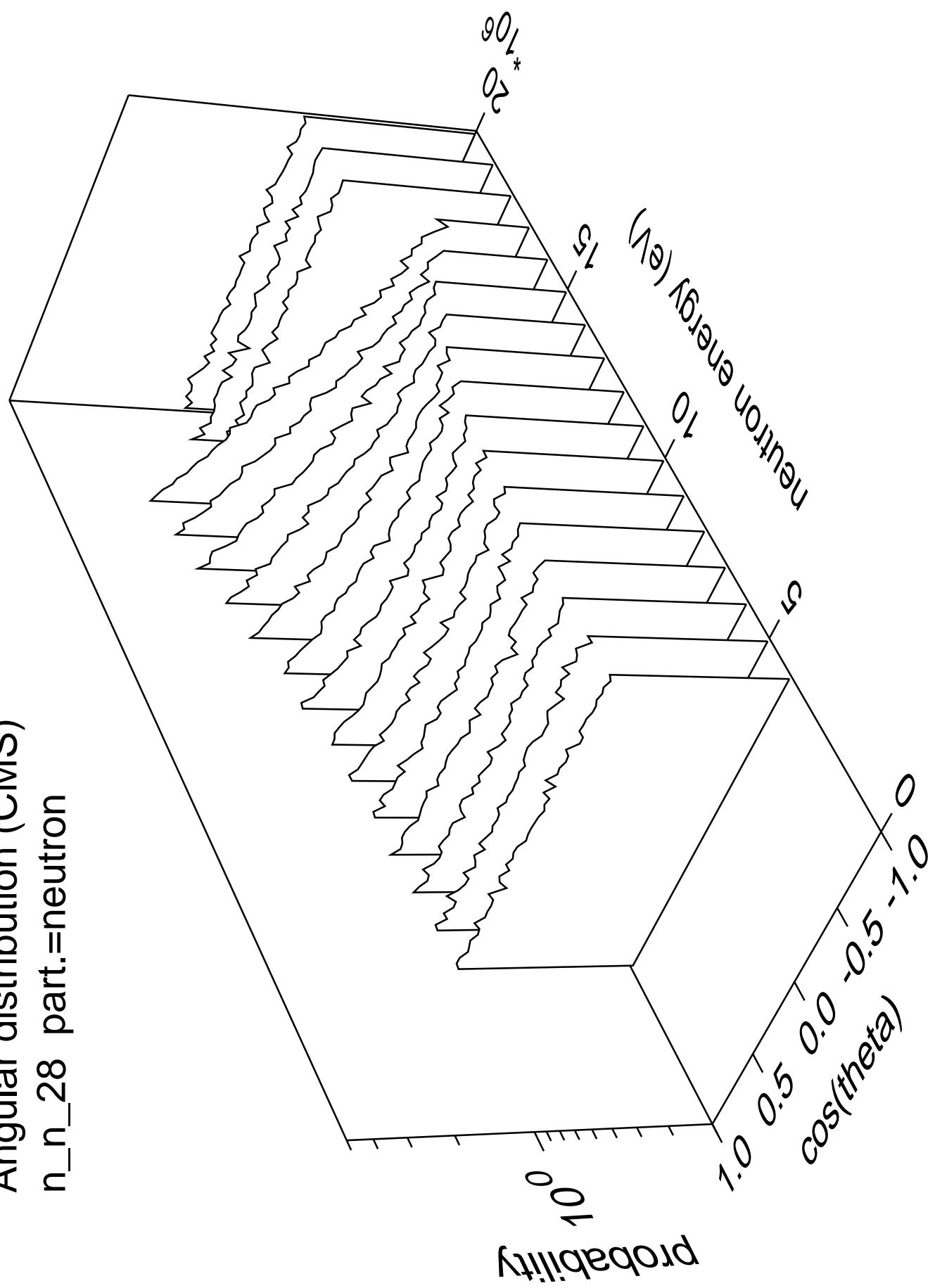
Angular distribution (CMS)
n_n_27 part.=neutron



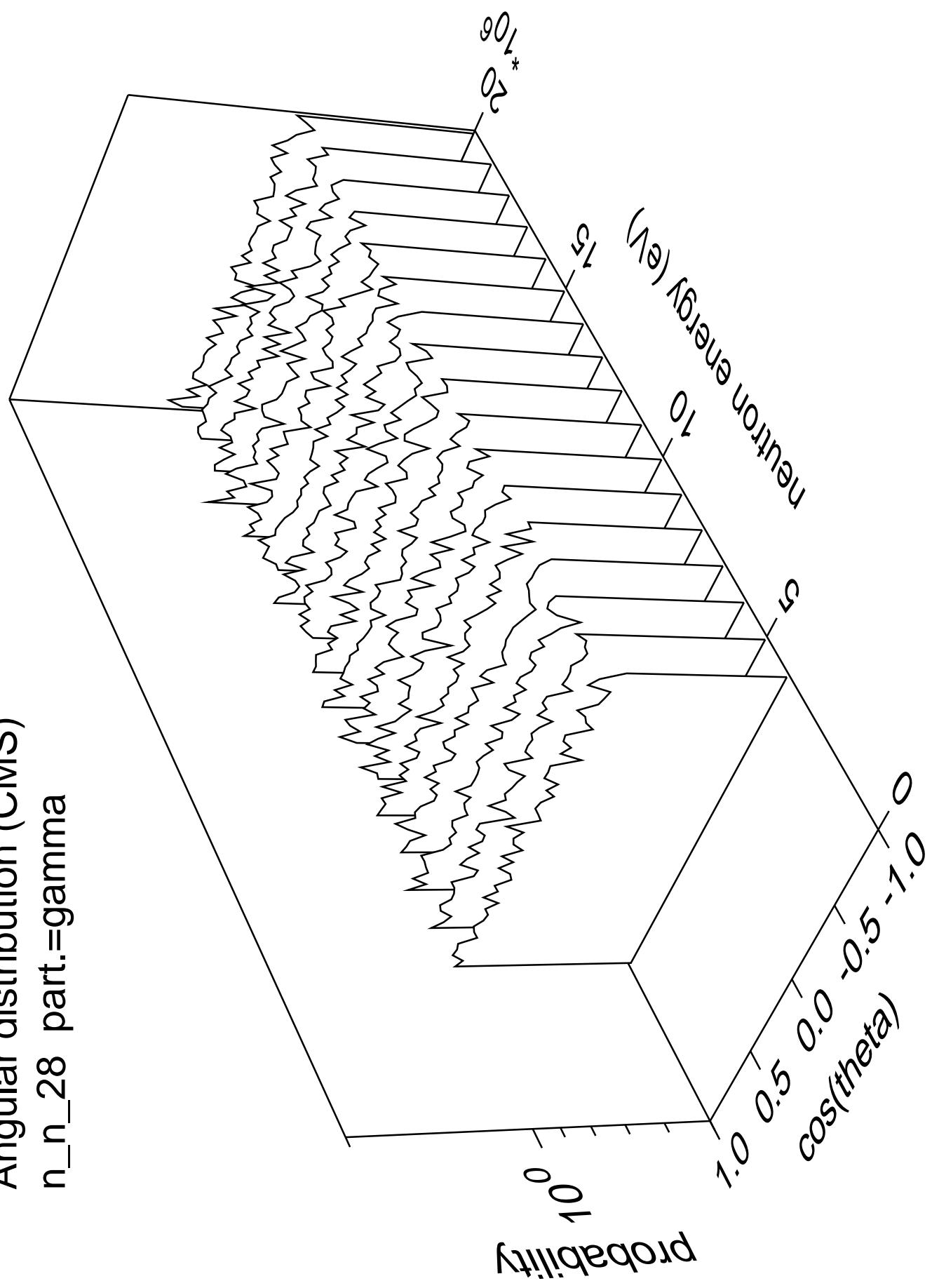
Angular distribution (CMS)
n_n_27 part.=gamma



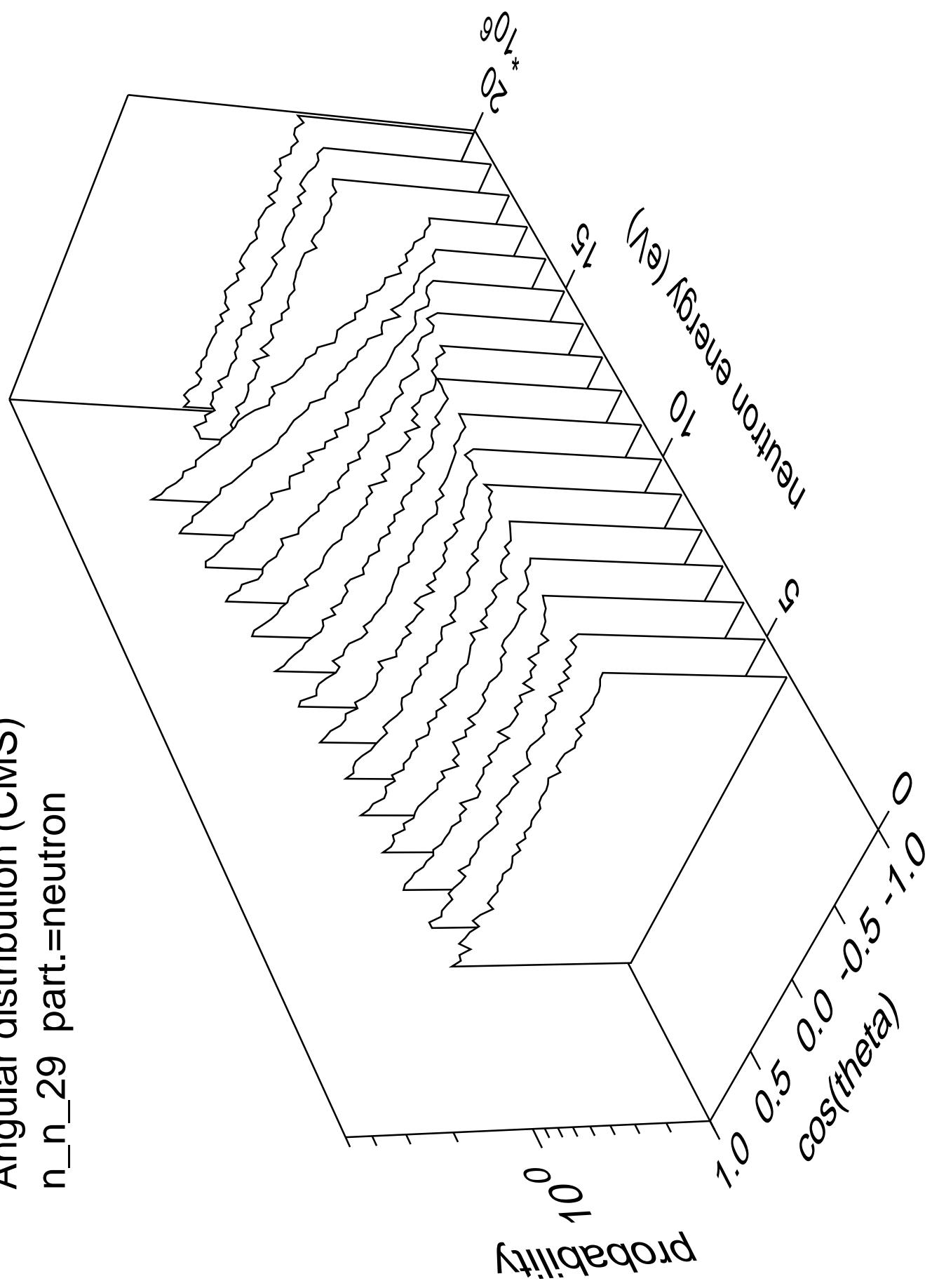
Angular distribution (CMS)
n_n_28 part.=neutron



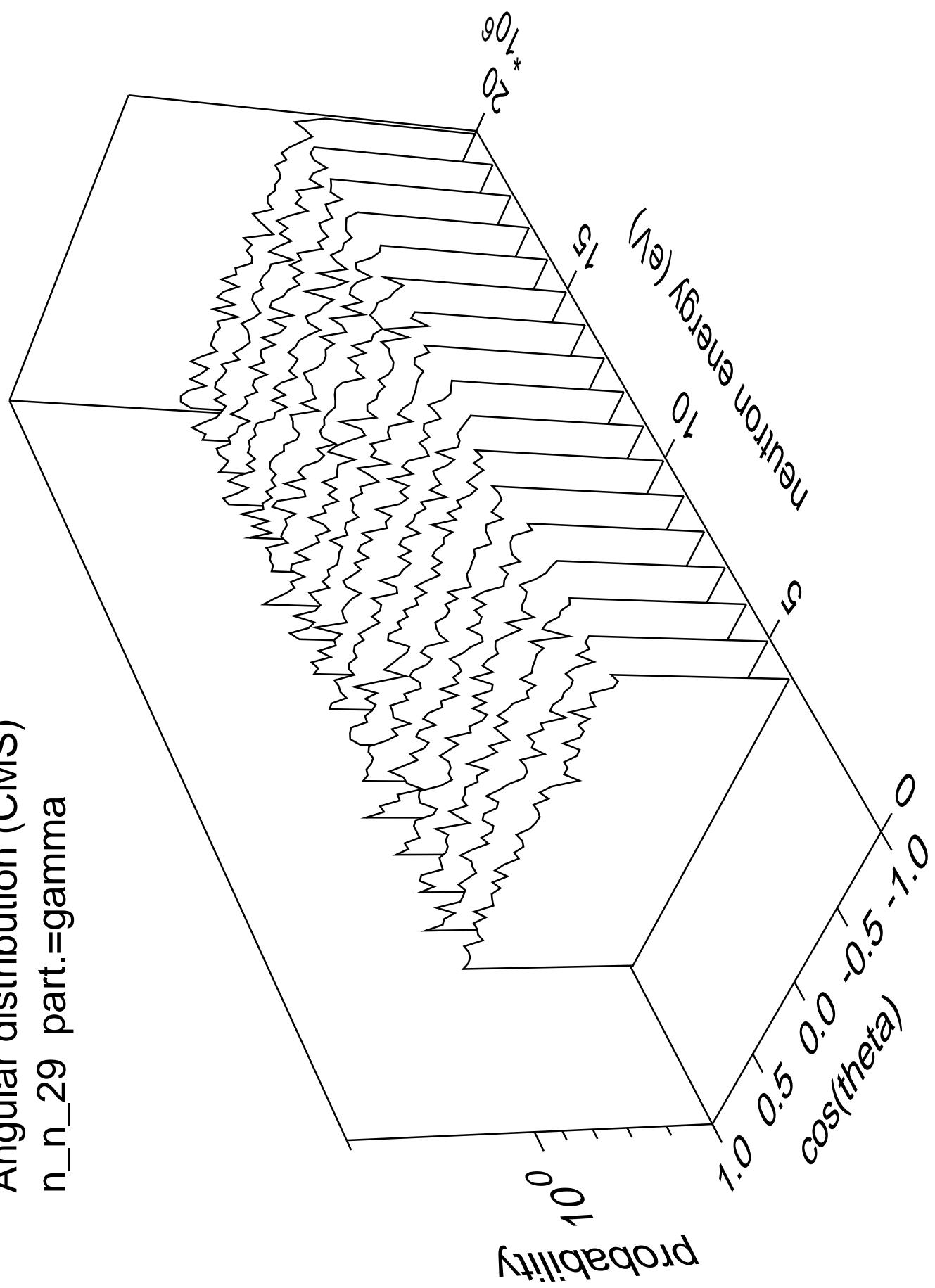
Angular distribution (CMS)
n_n_28 part.=gamma



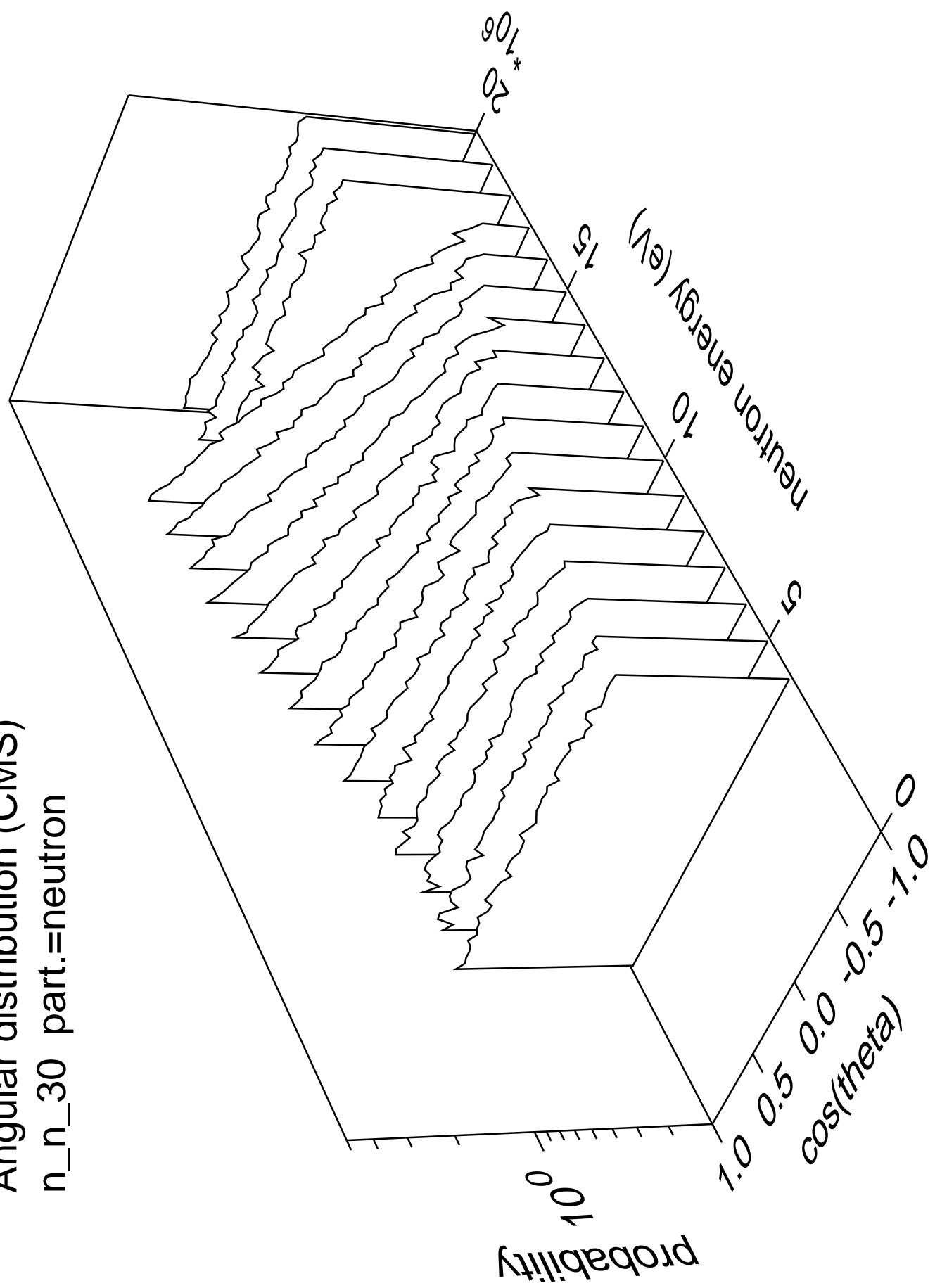
Angular distribution (CMS)
n_n_29 part.=neutron



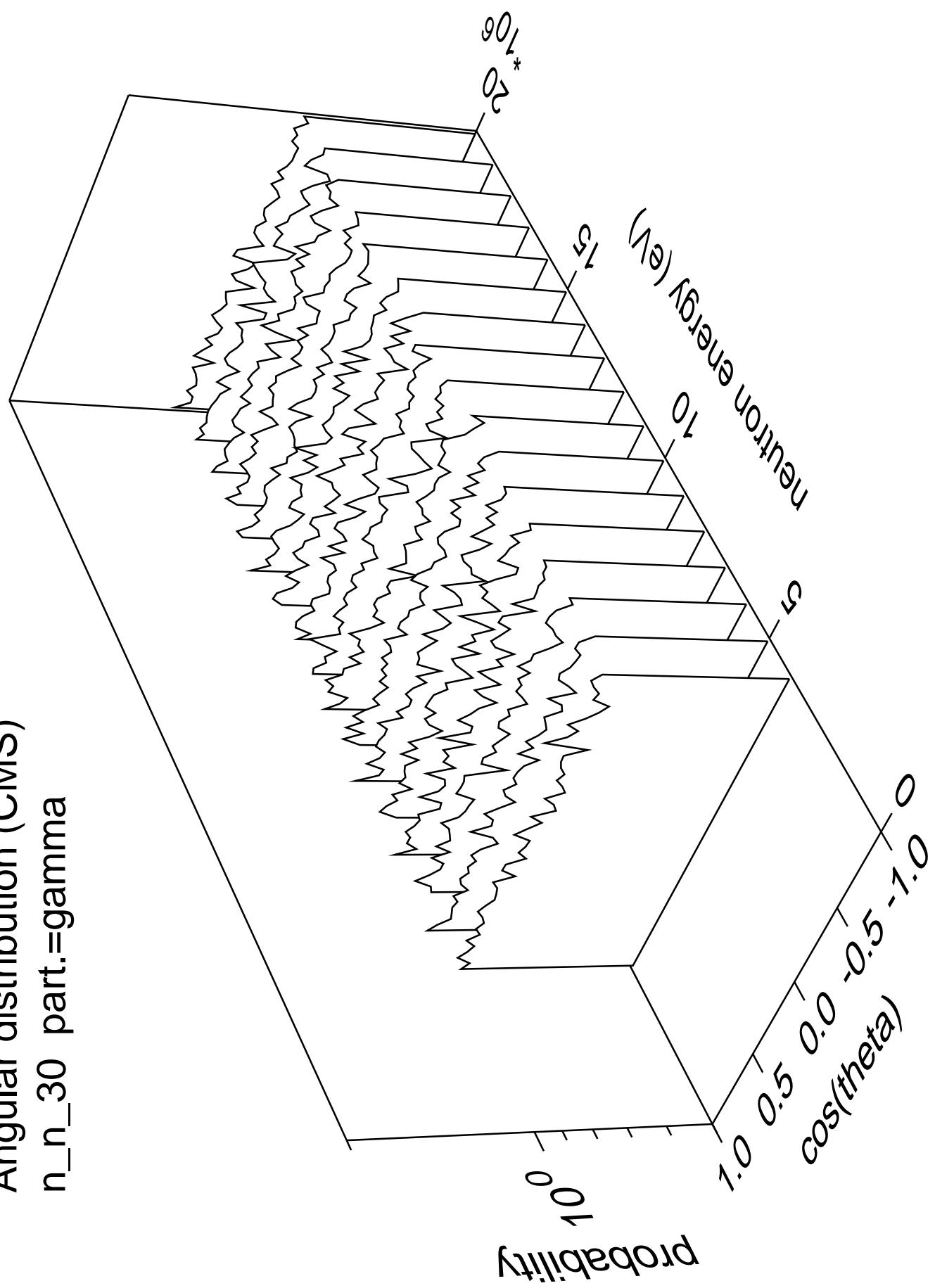
Angular distribution (CMS)
n_n_29 part.=gamma



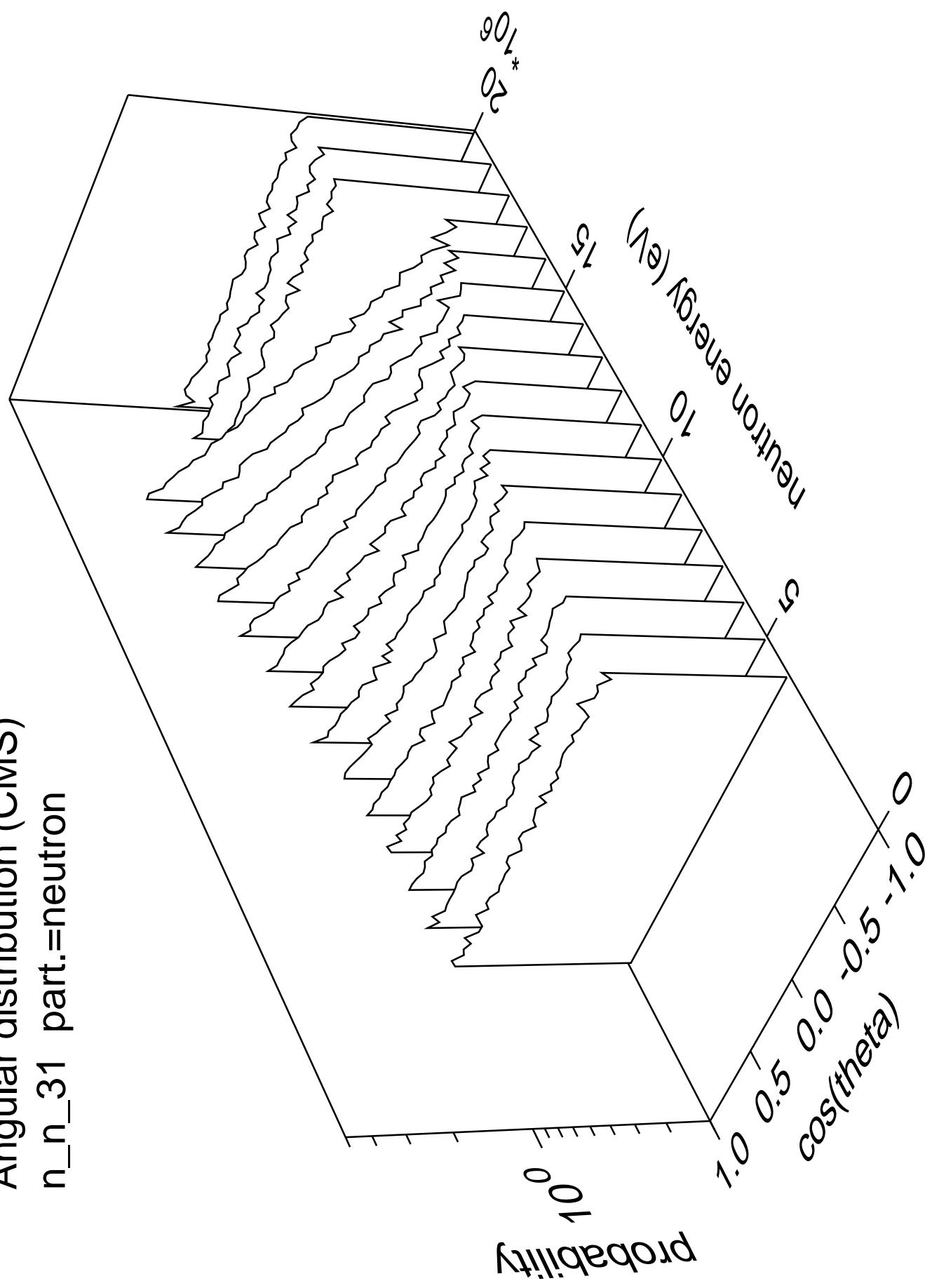
Angular distribution (CMS)
n_n_30 part.=neutron



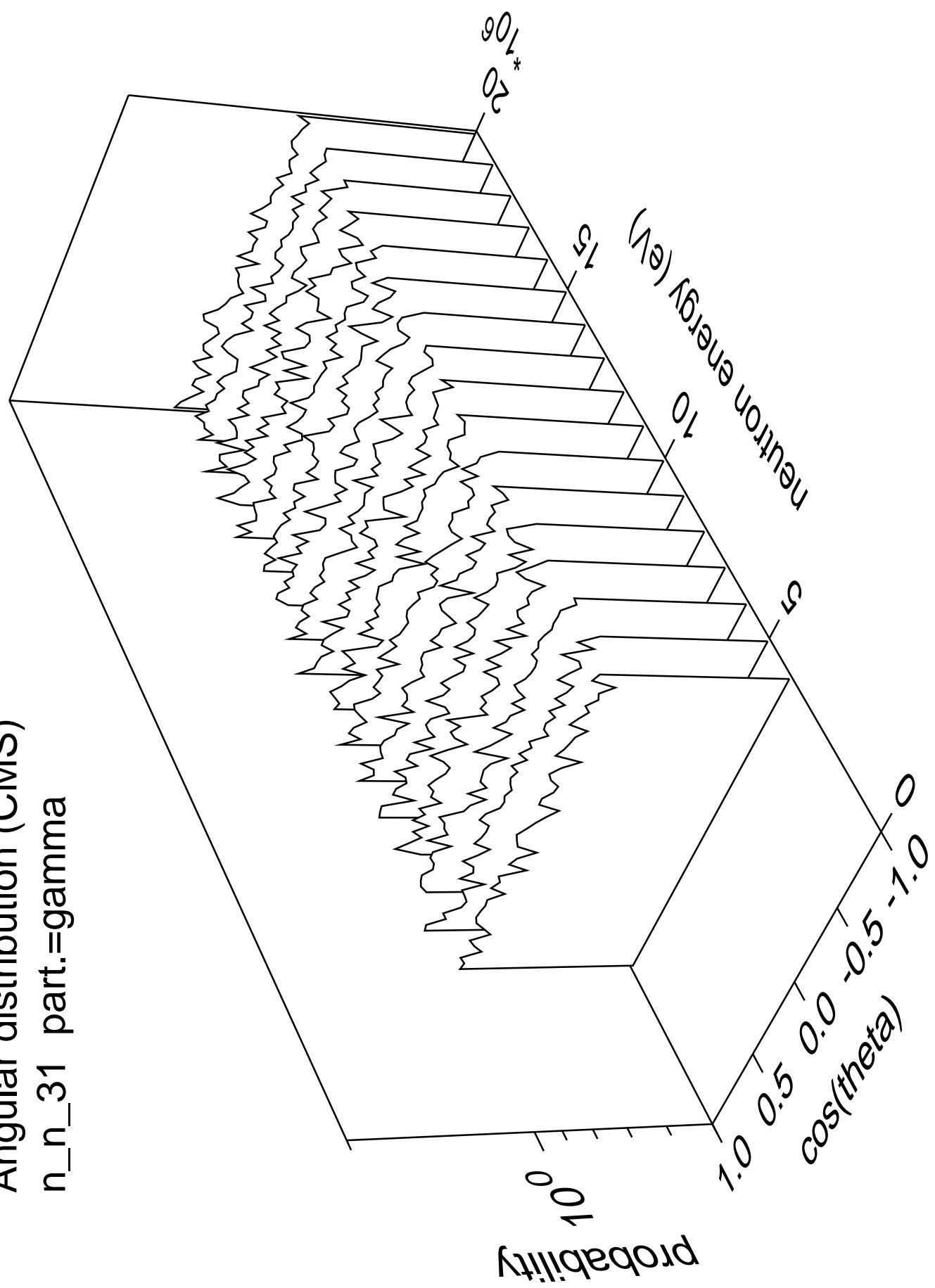
Angular distribution (CMS)
n_n_30 part.=gamma



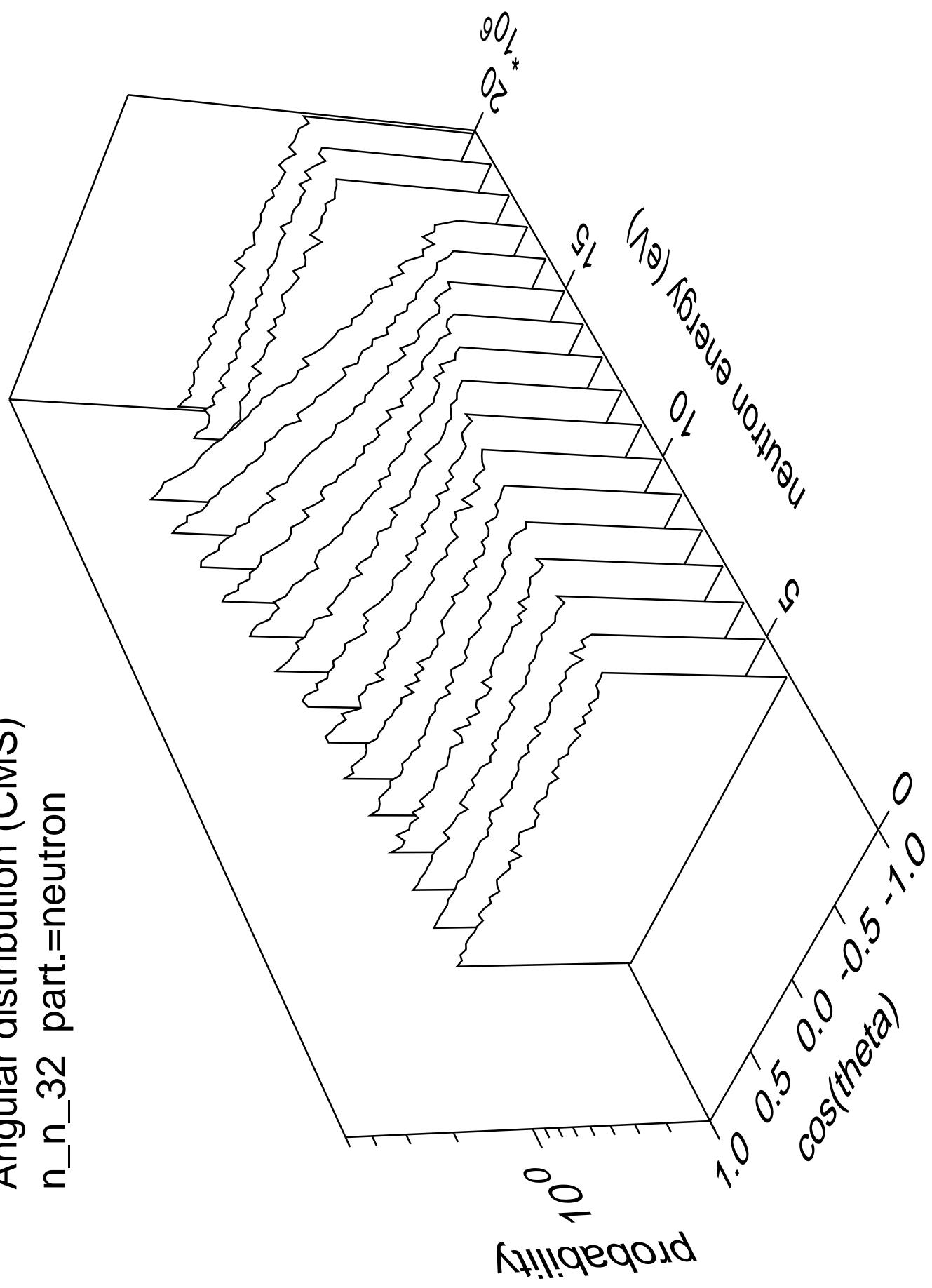
Angular distribution (CMS)
n_n_31 part.=neutron



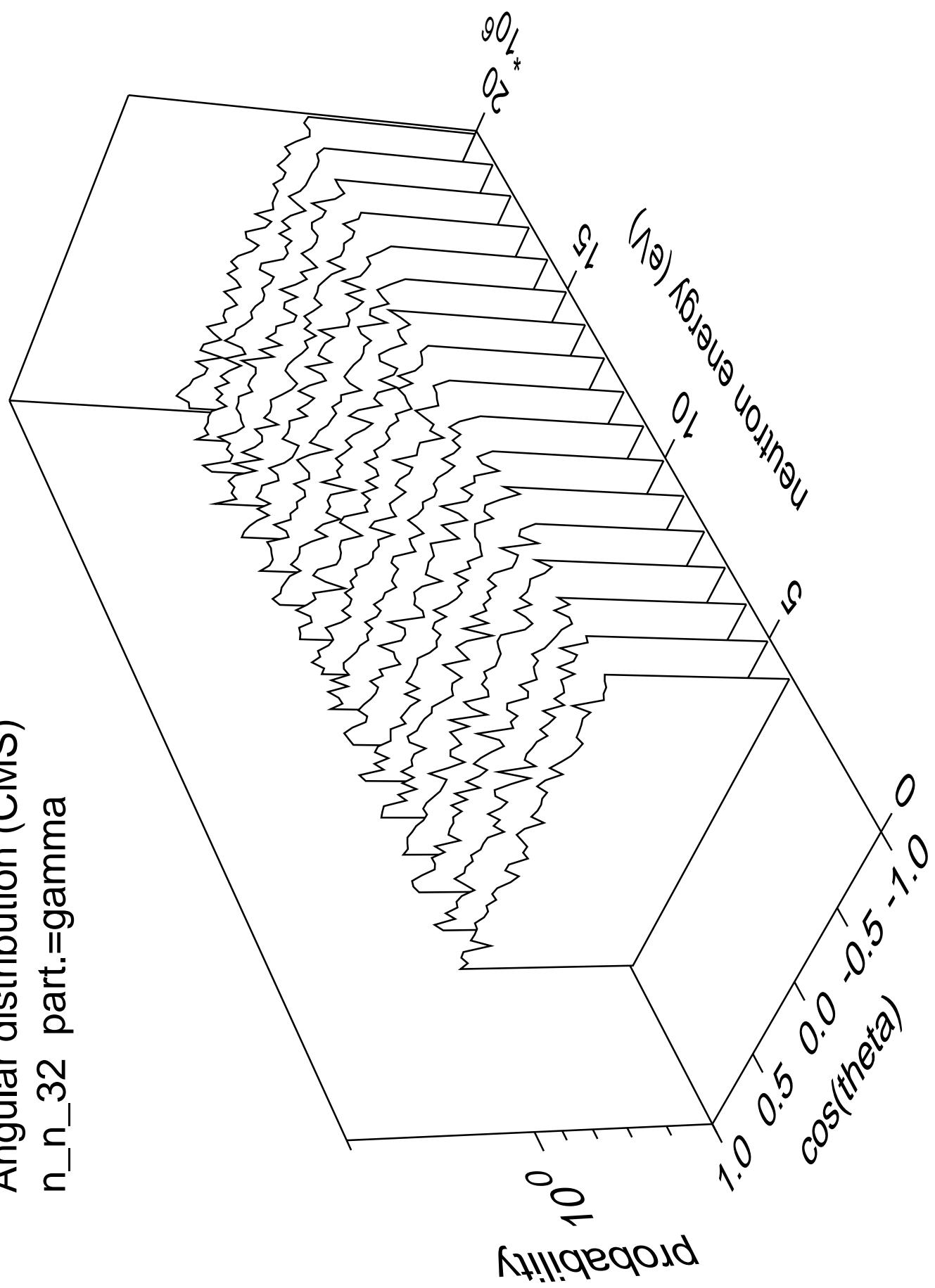
Angular distribution (CMS)
n_n_31 part.=gamma



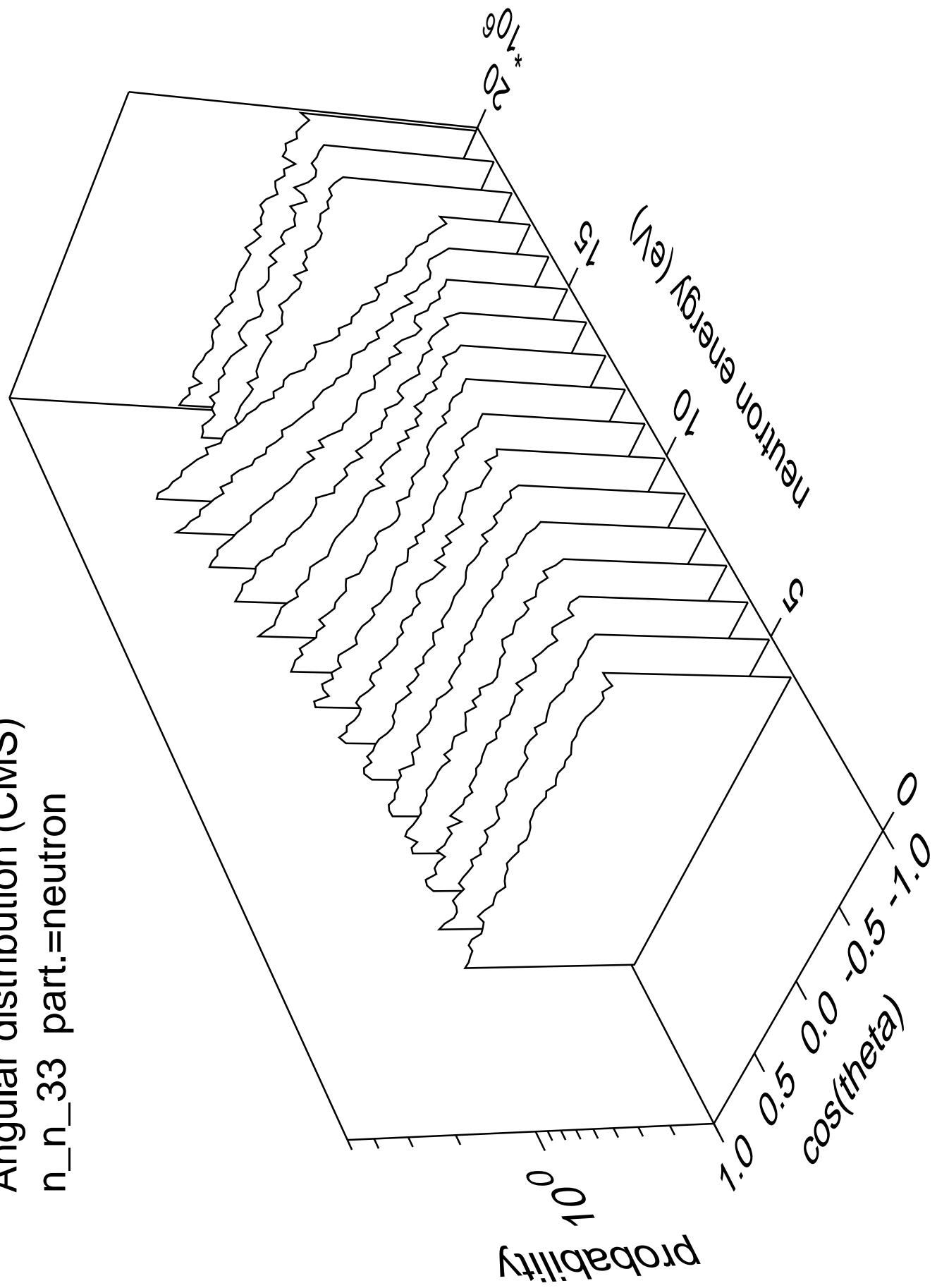
Angular distribution (CMS)
n_n_32 part.=neutron



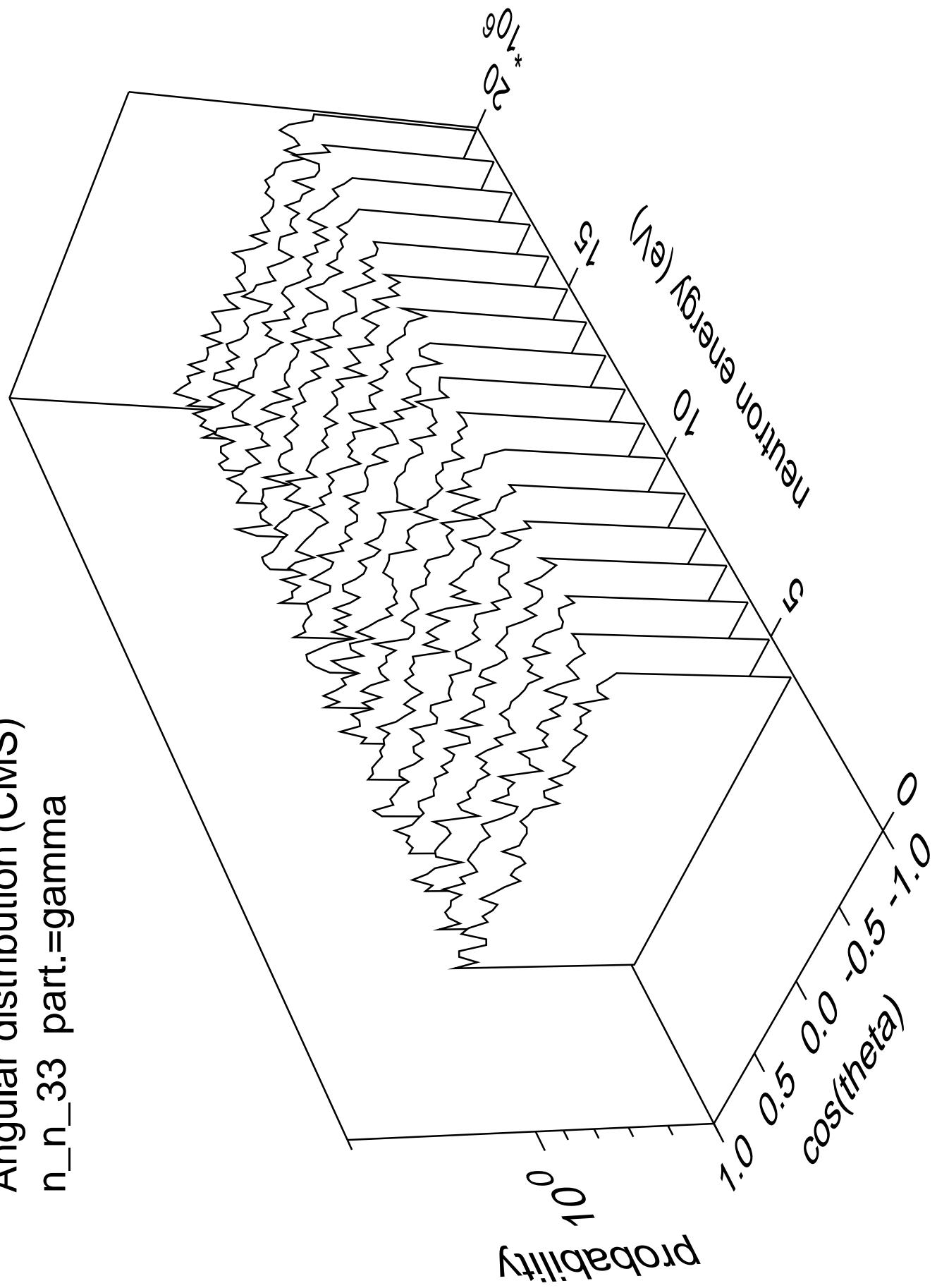
Angular distribution (CMS)
n_n_32 part.=gamma



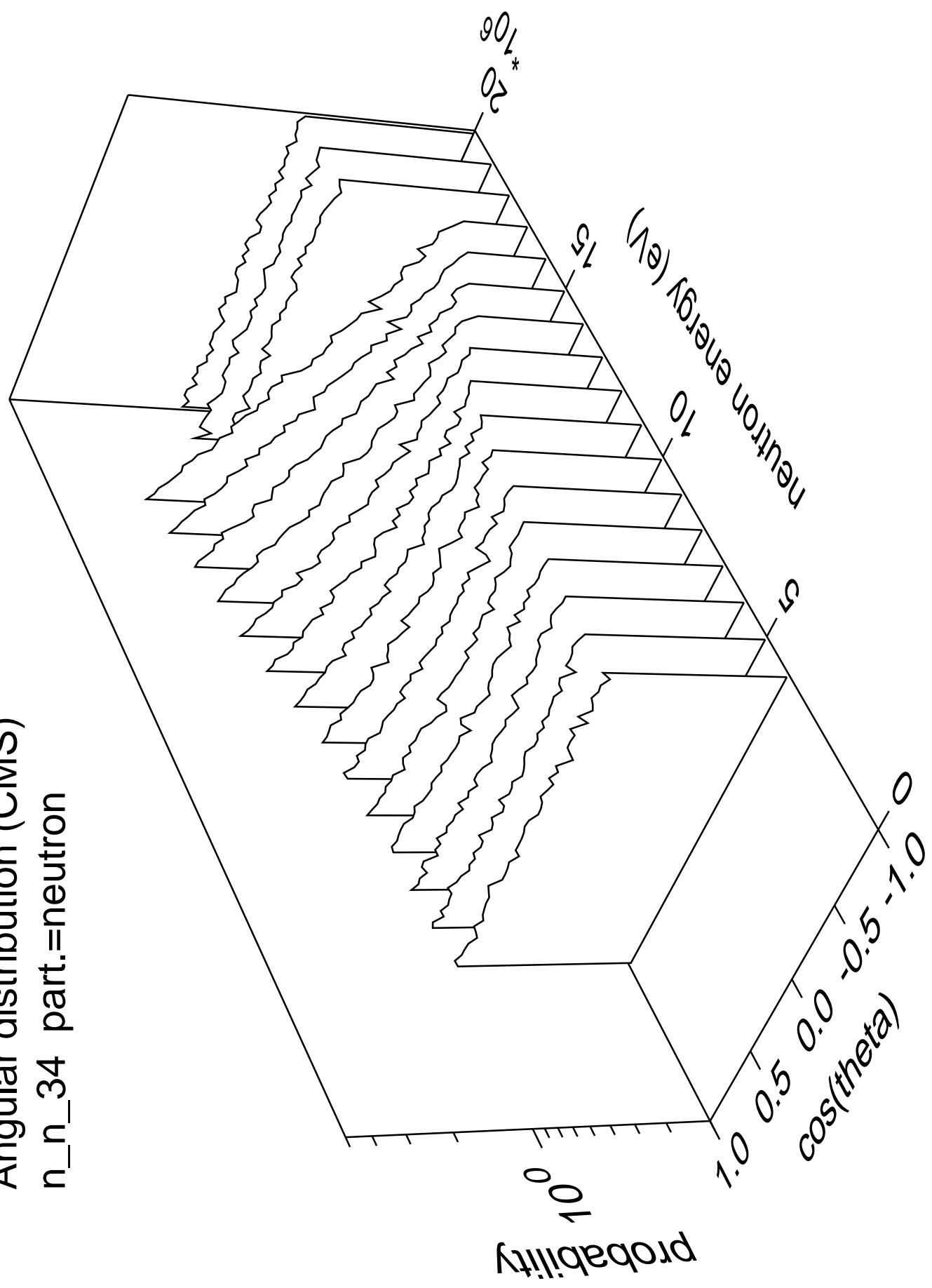
Angular distribution (CMS)
n_n_33 part.=neutron



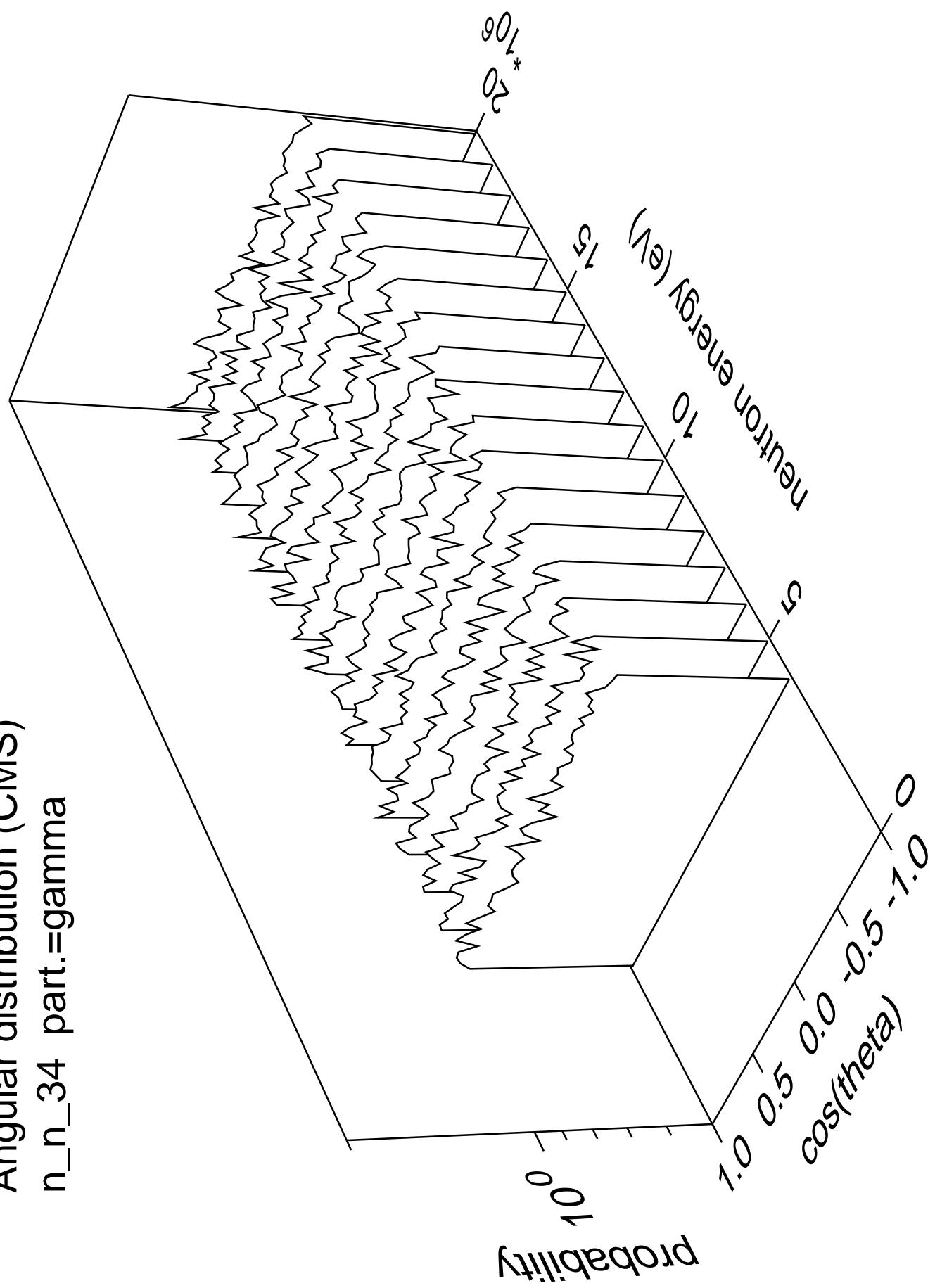
Angular distribution (CMS)
n_n_33 part.=gamma



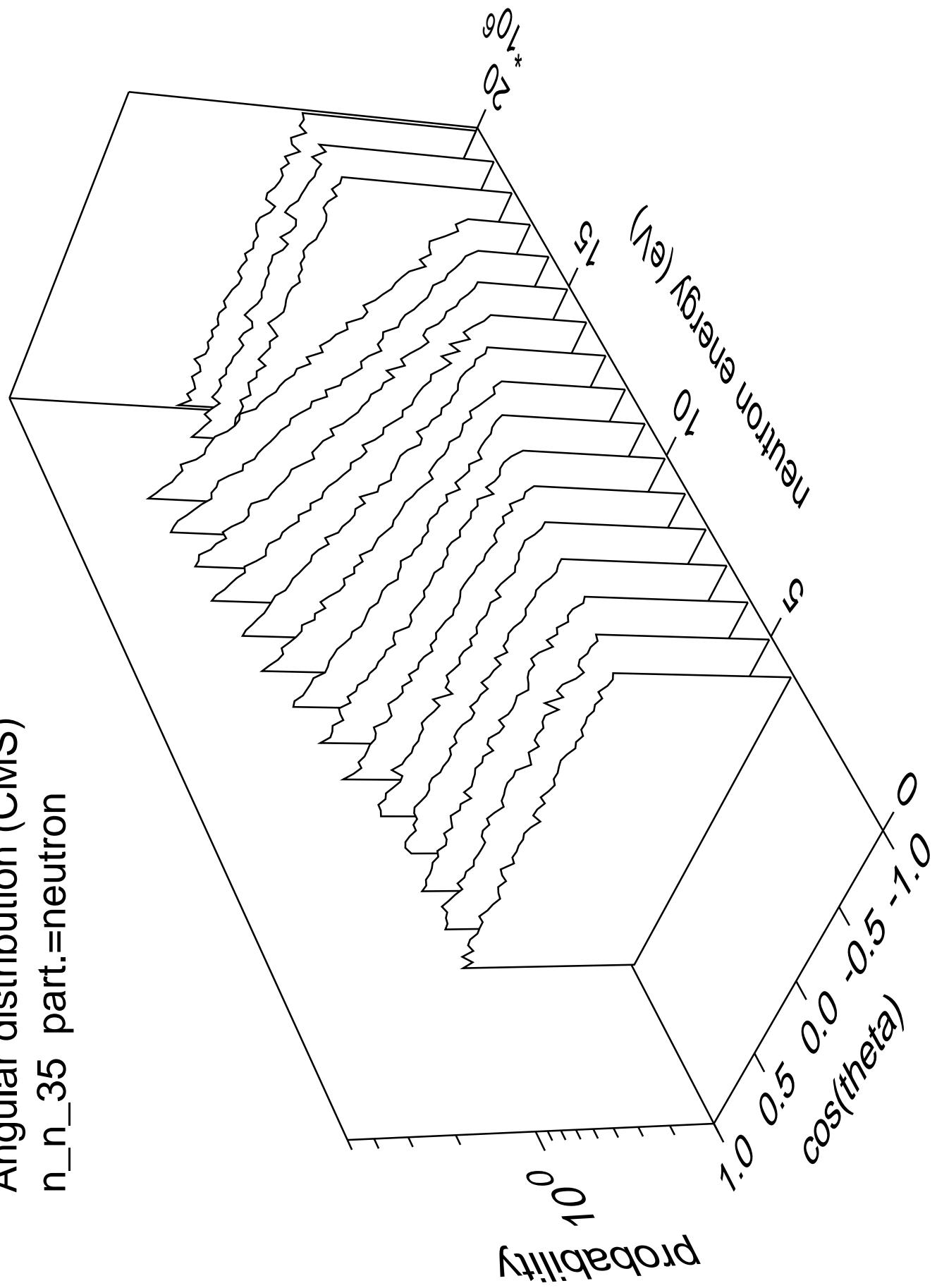
Angular distribution (CMS)
n_n_34 part.=neutron



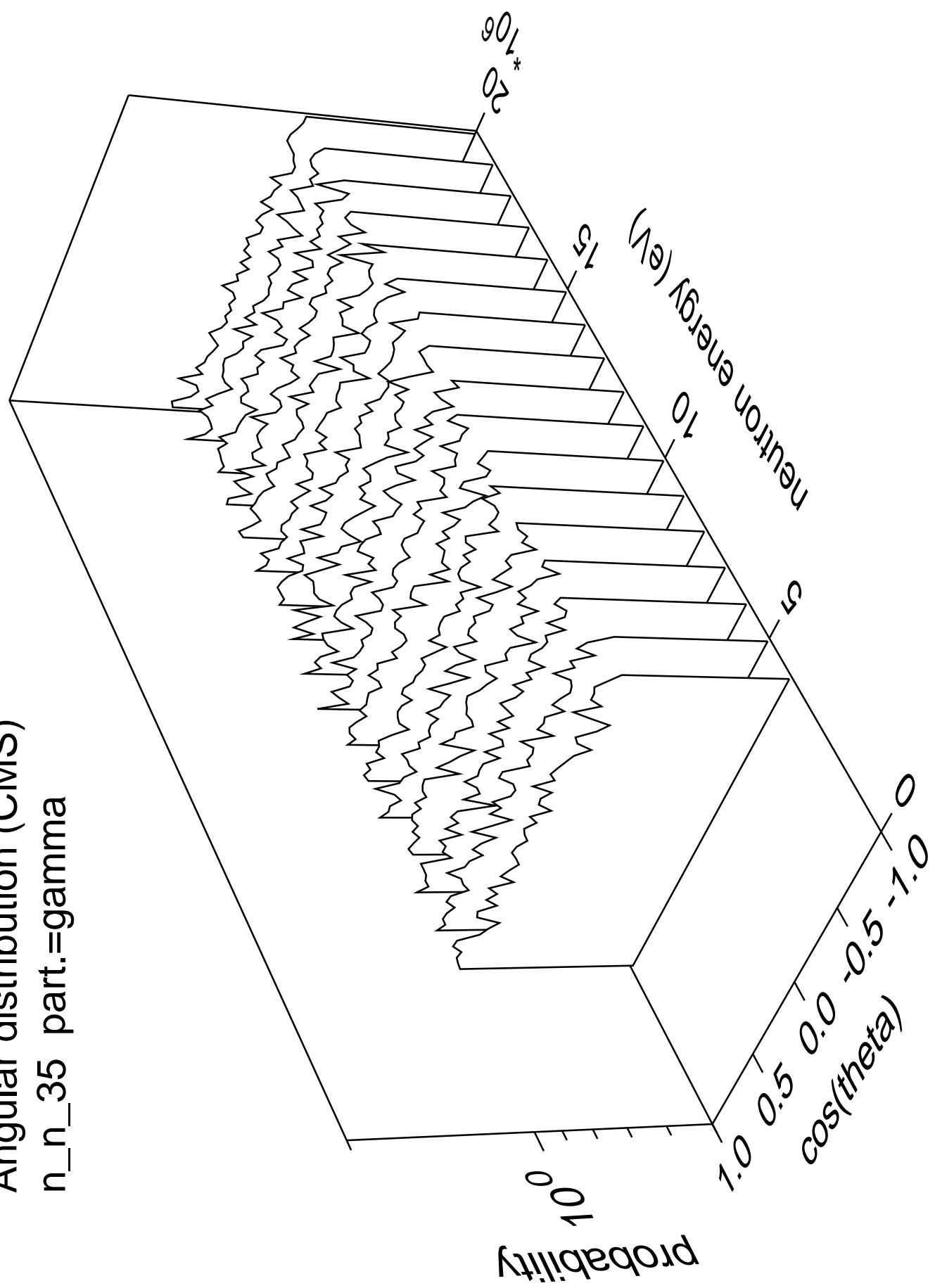
Angular distribution (CMS)
n_n_34 part.=gamma



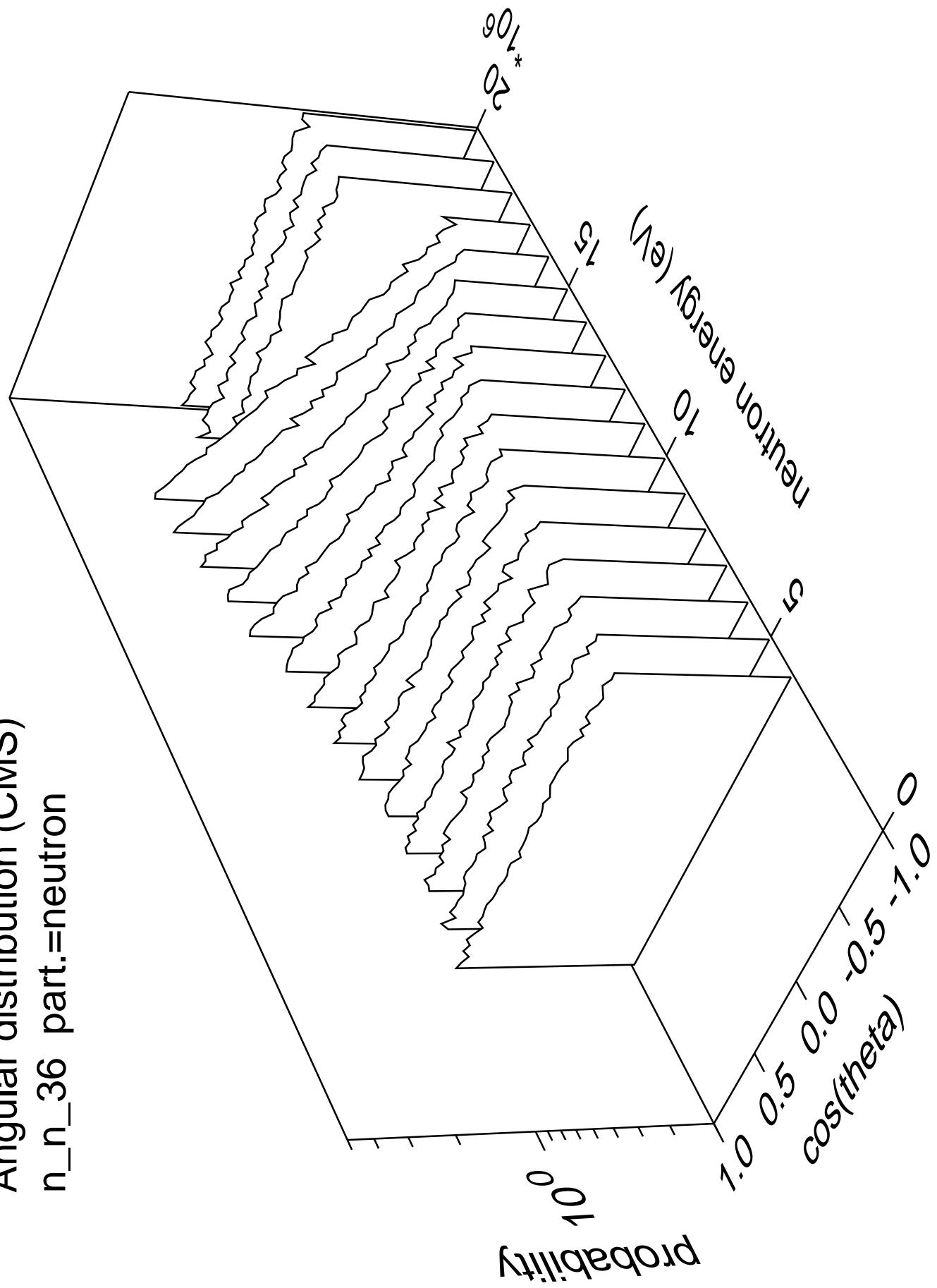
Angular distribution (CMS)
n_n_35 part.=neutron



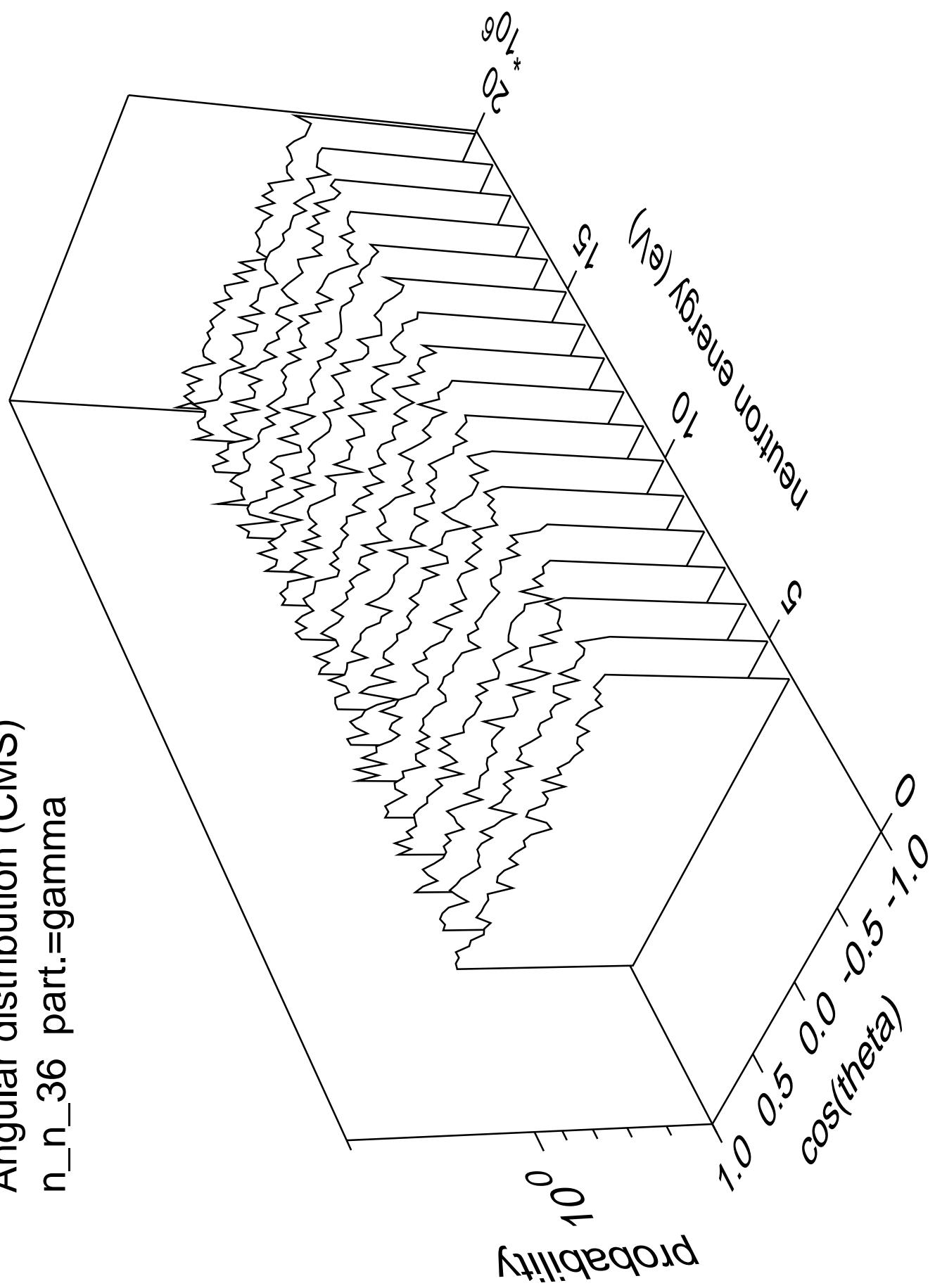
Angular distribution (CMS)
n_n_35 part.=gamma



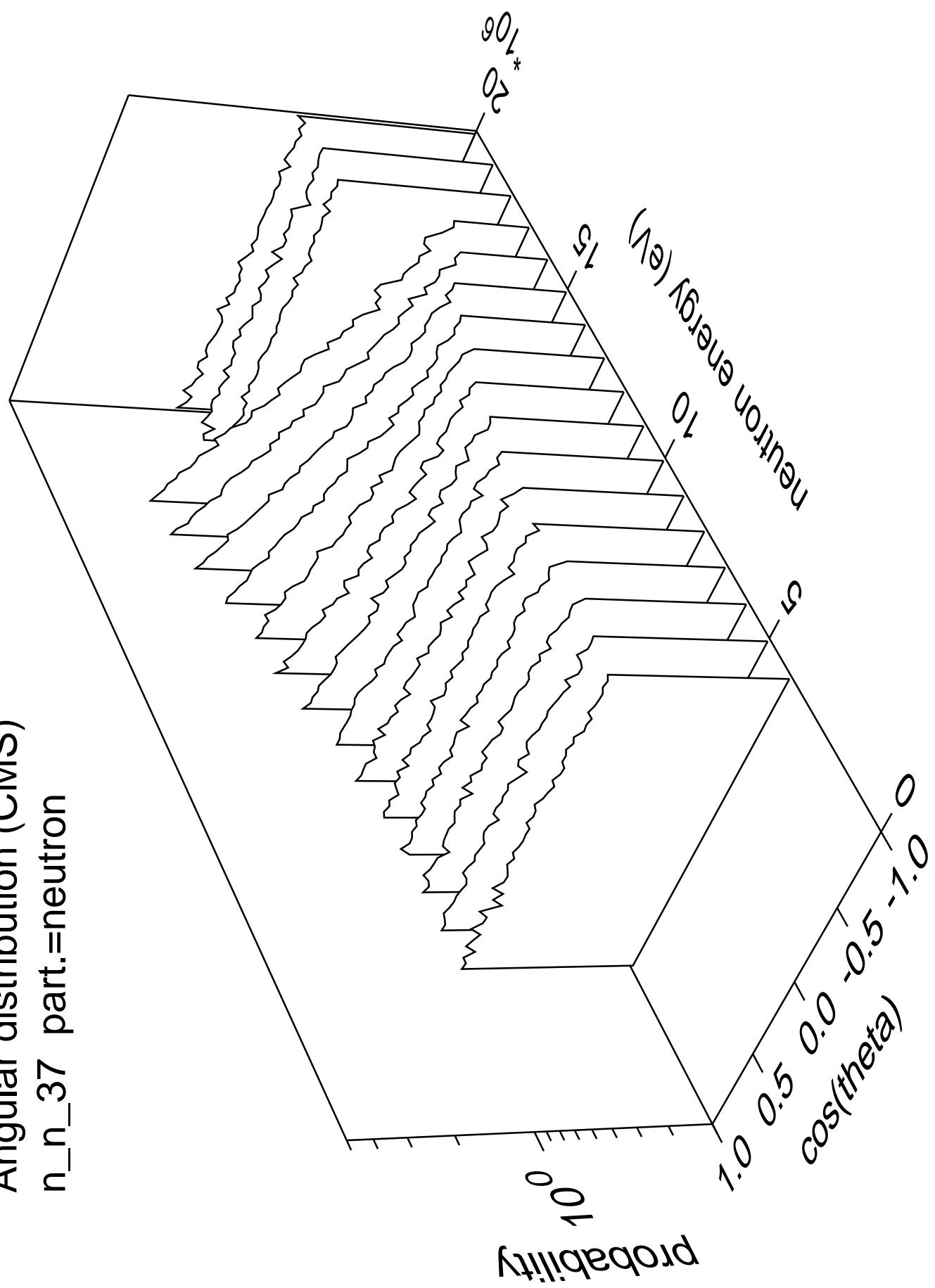
Angular distribution (CMS)
n_n_36 part.=neutron



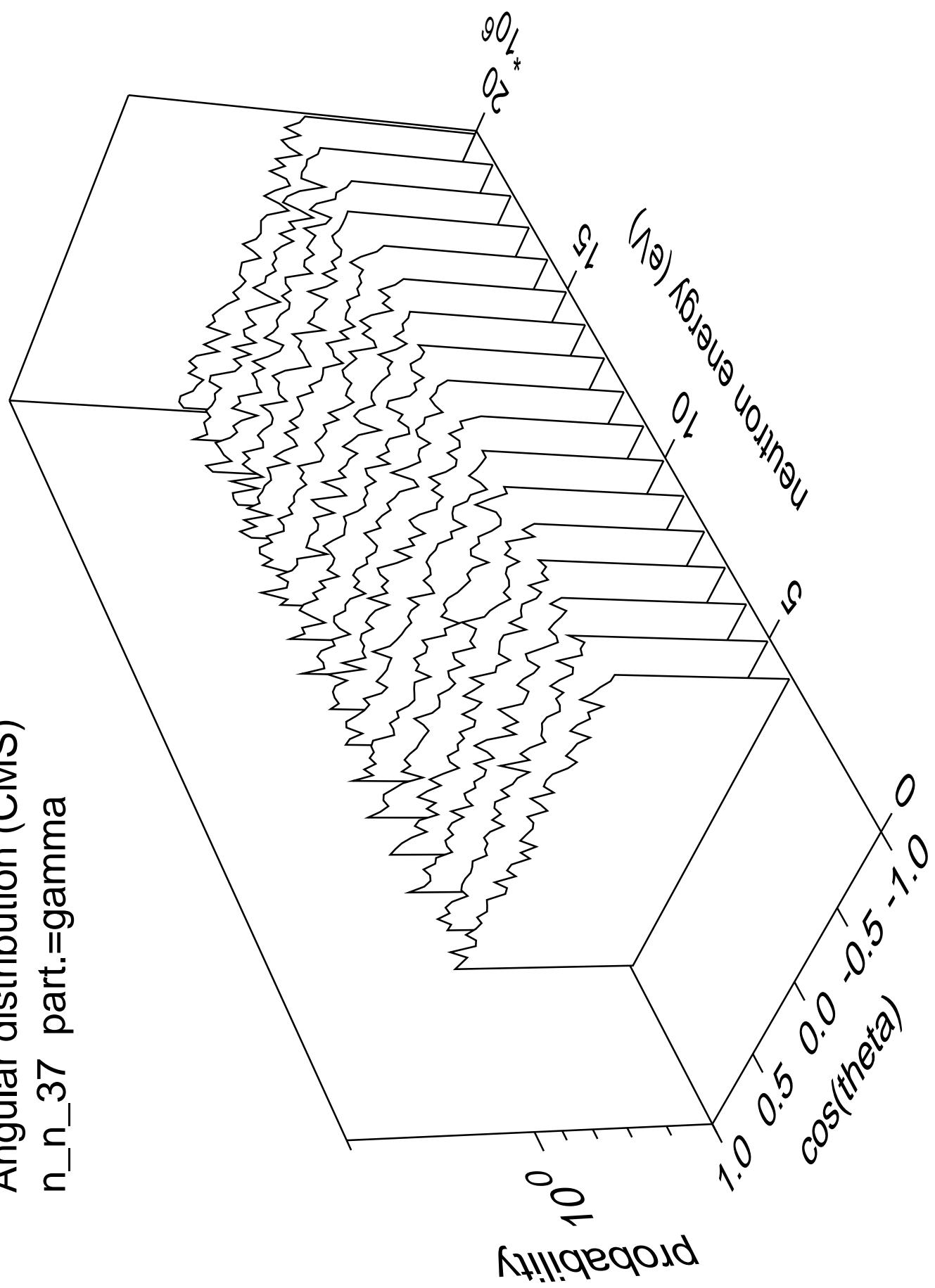
Angular distribution (CMS)
n_n_36 part.=gamma



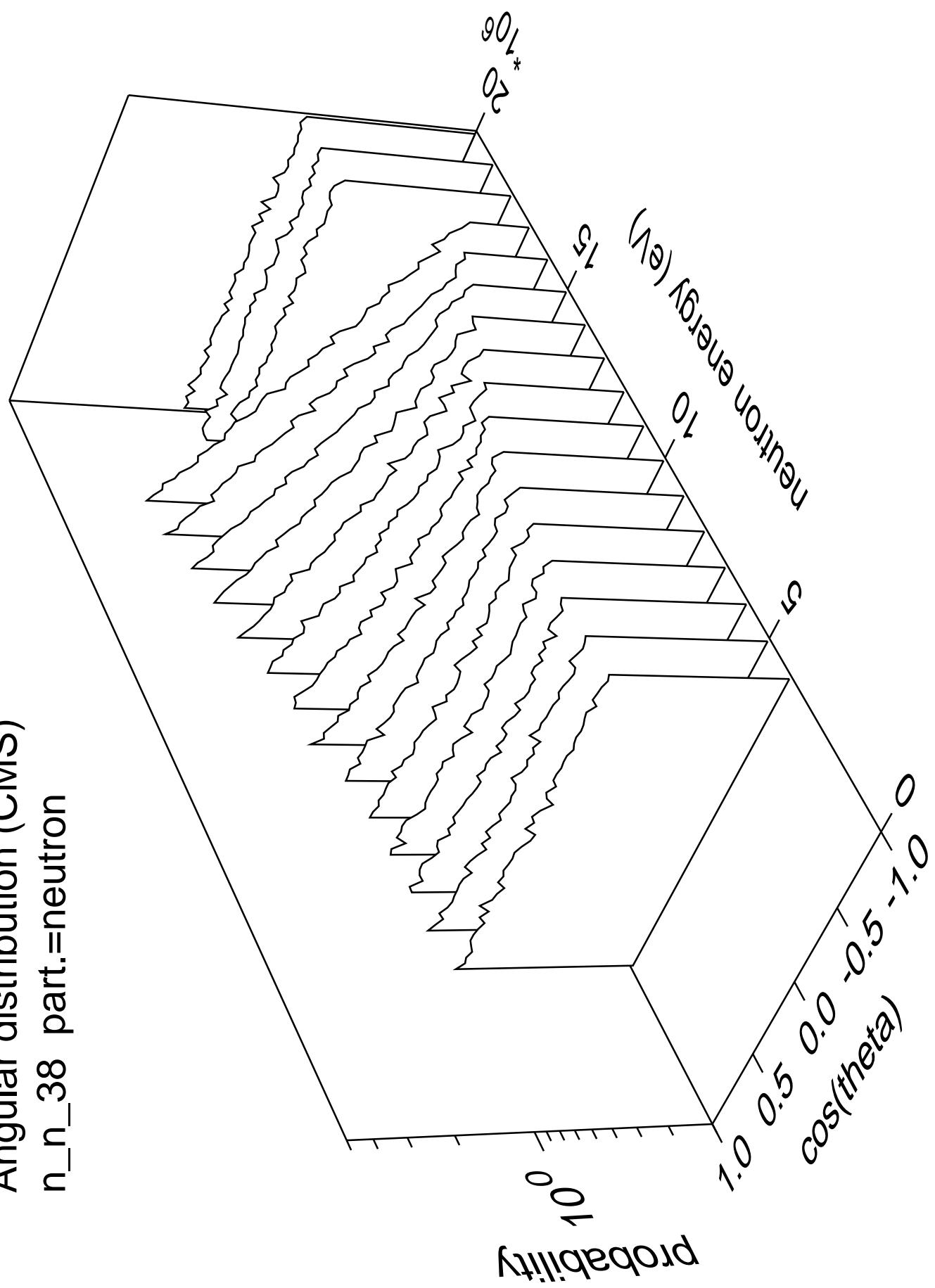
Angular distribution (CMS)
n_n_37 part.=neutron



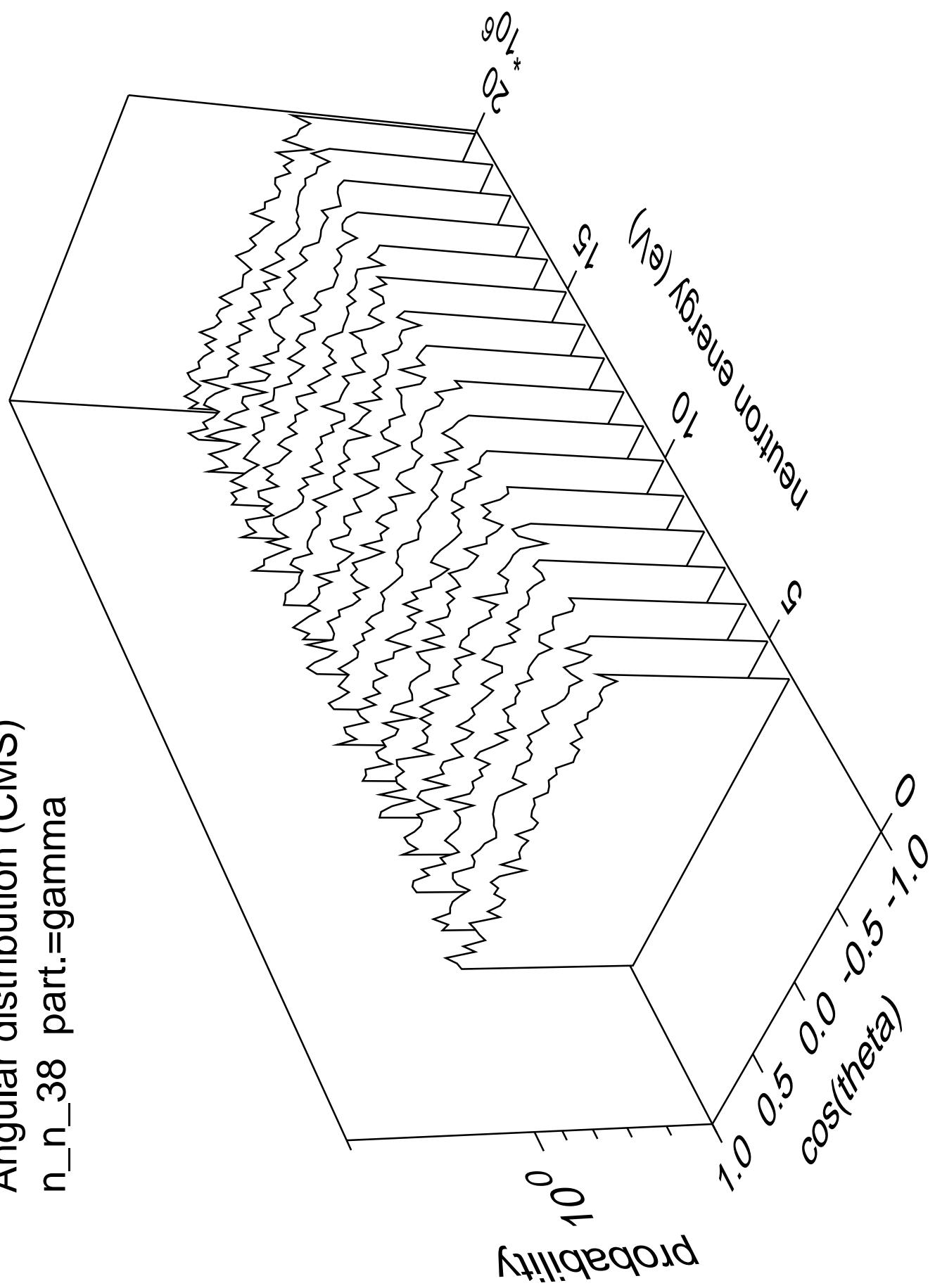
Angular distribution (CMS)
n_n_37 part.=gamma



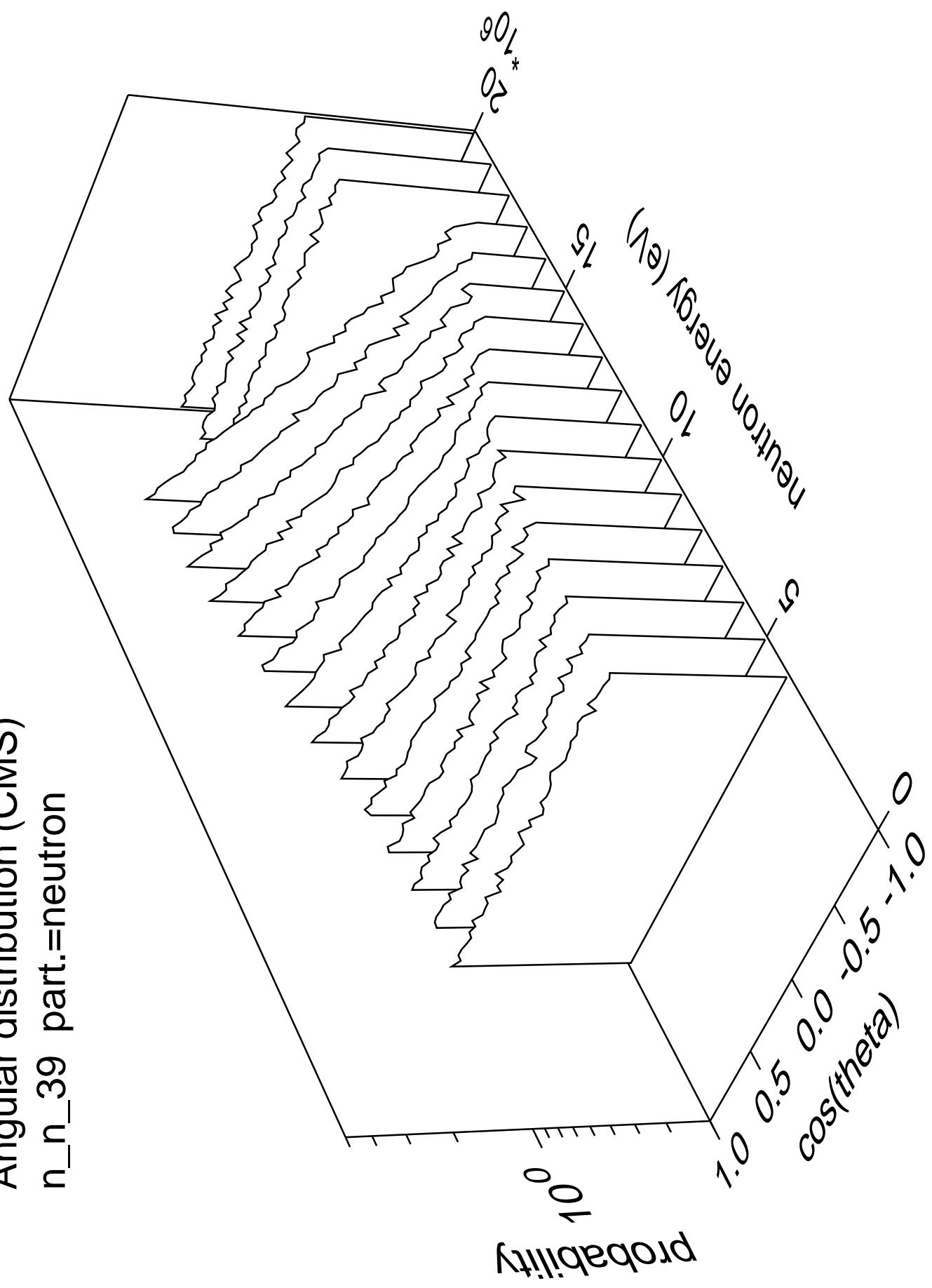
Angular distribution (CMS)
n_n_38 part.=neutron



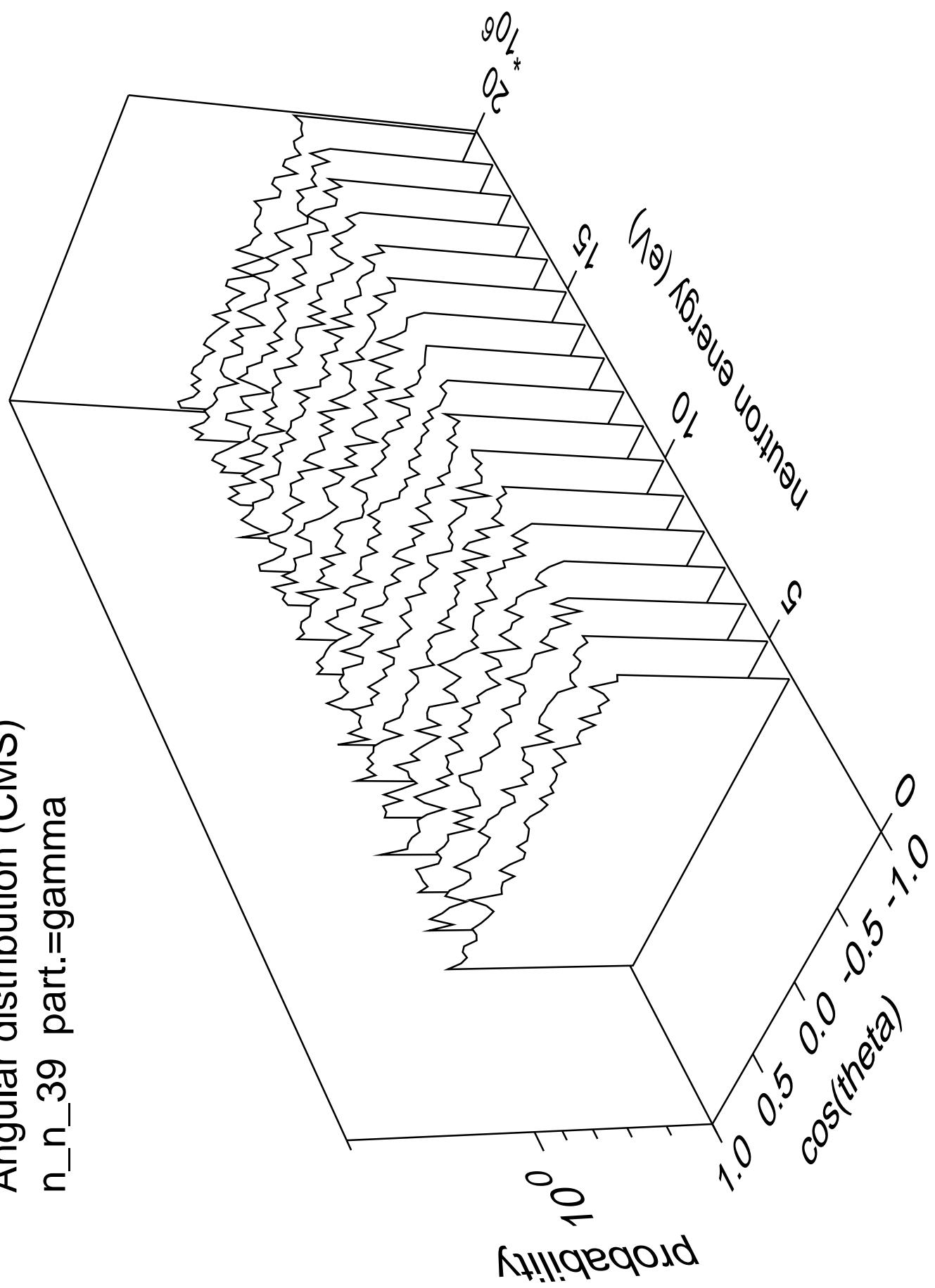
Angular distribution (CMS)
n_n_38 part.=gamma



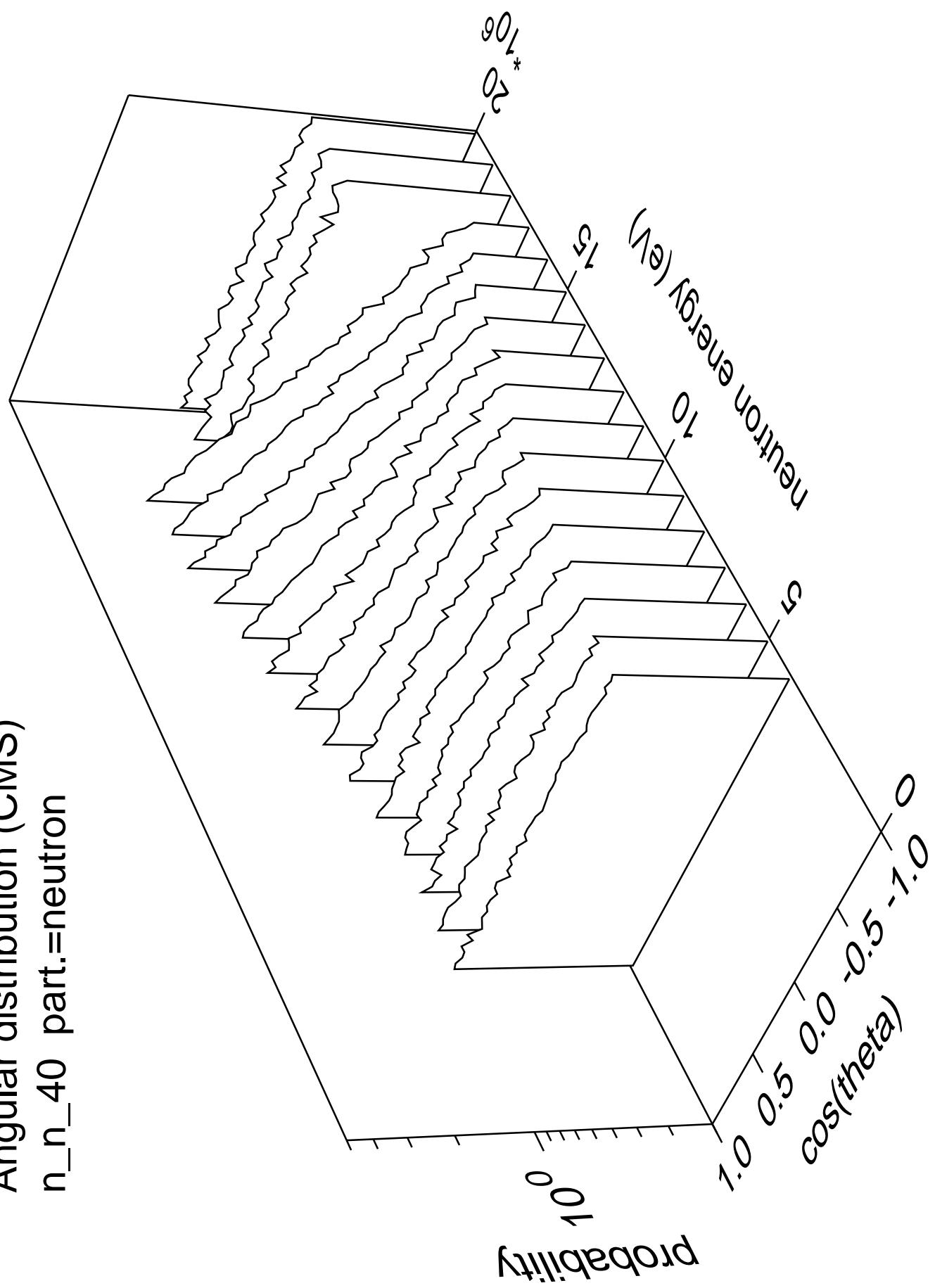
Angular distribution (CMS)
n_n_39 part.=neutron



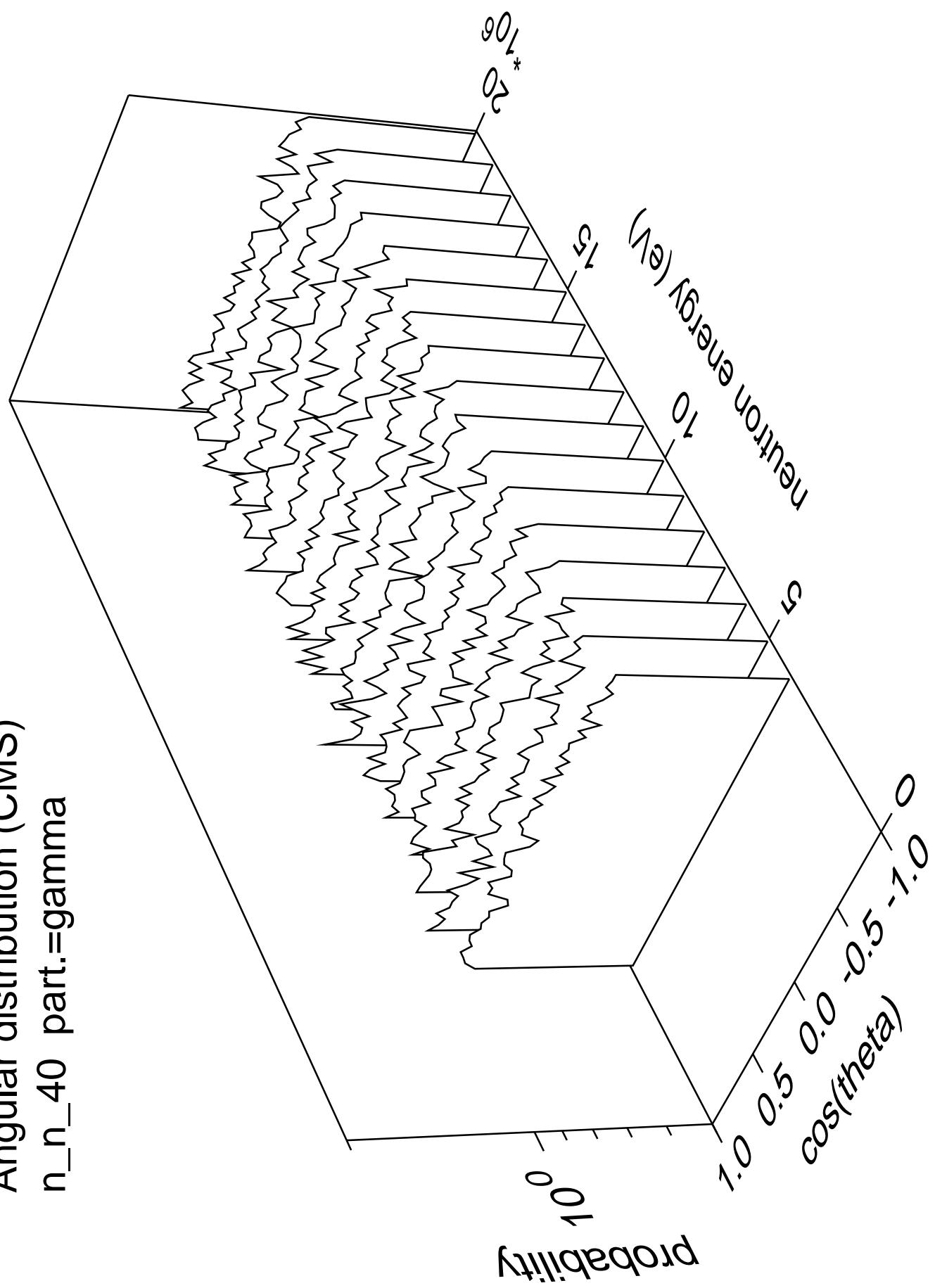
Angular distribution (CMS)
n_n_39 part.=gamma



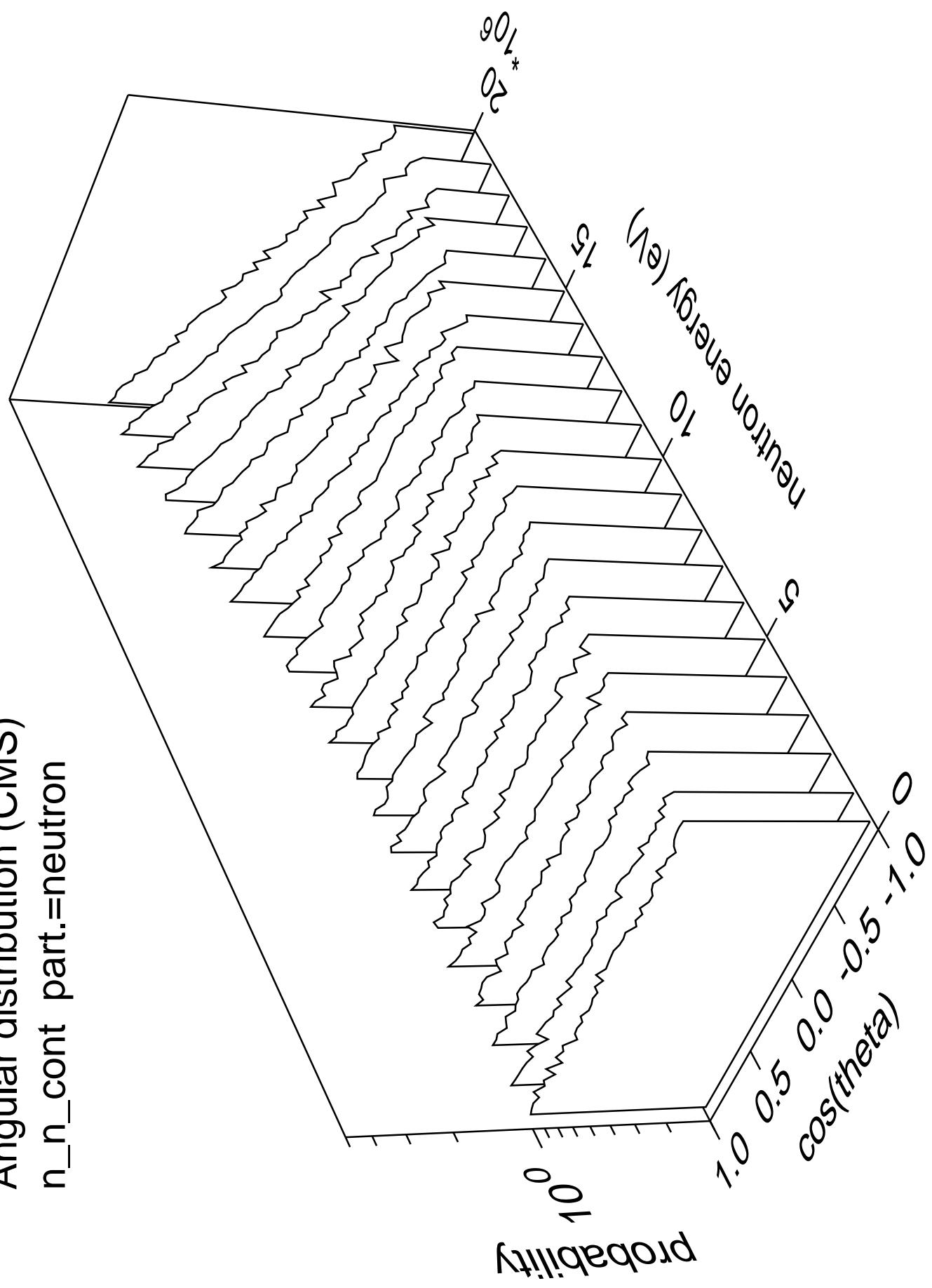
Angular distribution (CMS)
n_n_40 part.=neutron



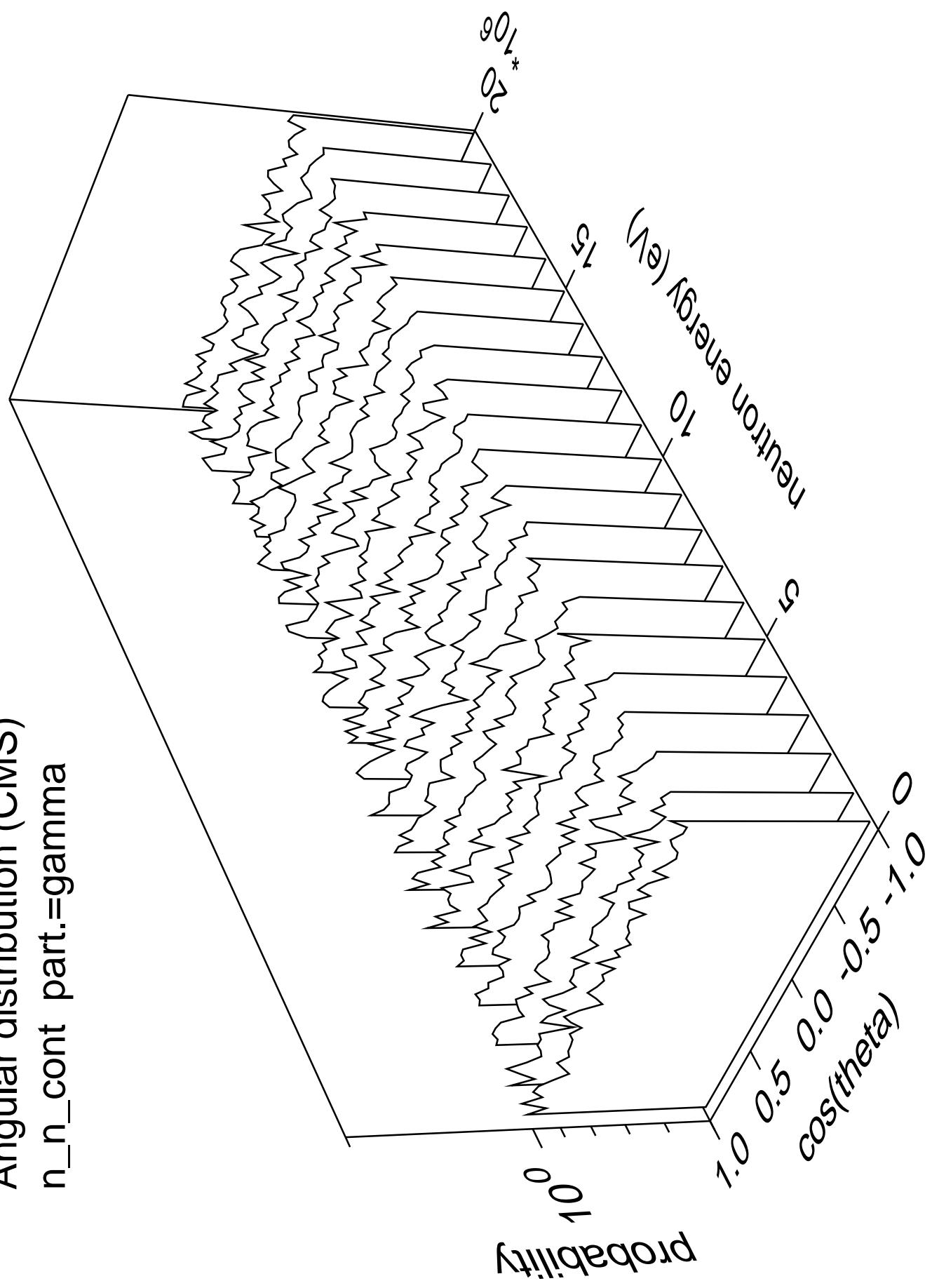
Angular distribution (CMS)
n_n_40 part.=gamma



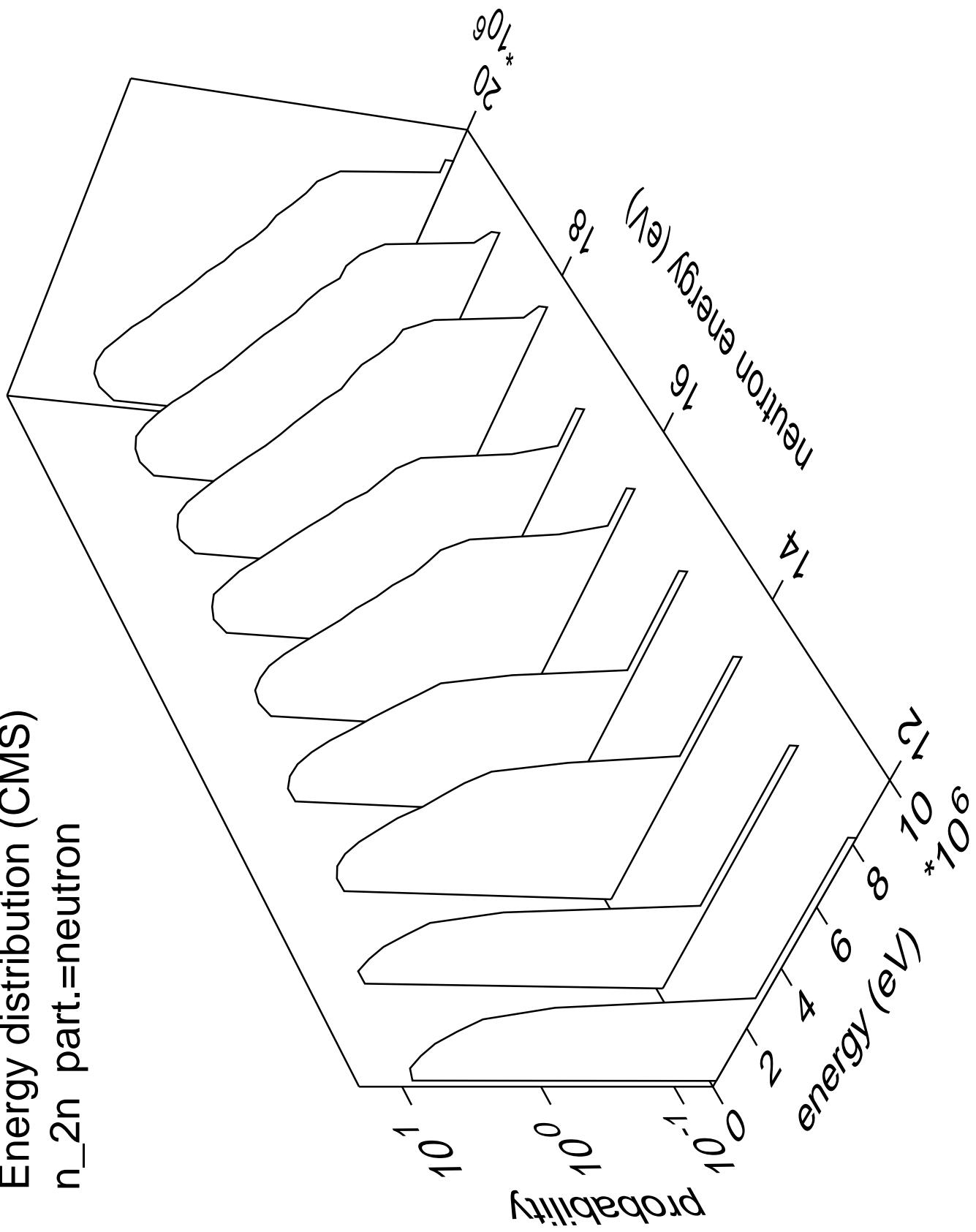
Angular distribution (CMS)
 n_n_{cont} part.=neutron



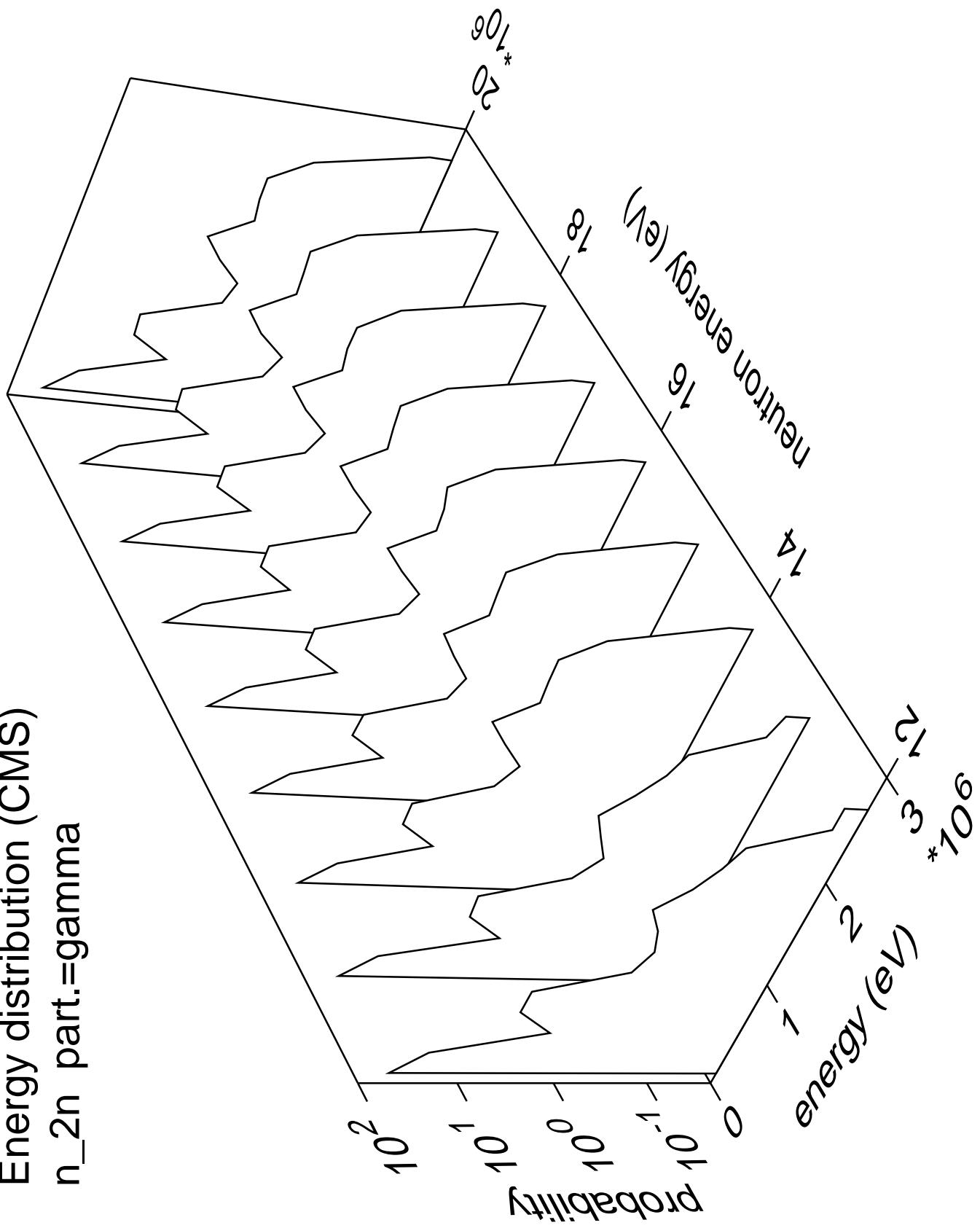
Angular distribution (CMS)
n_n_cont part.=gamma

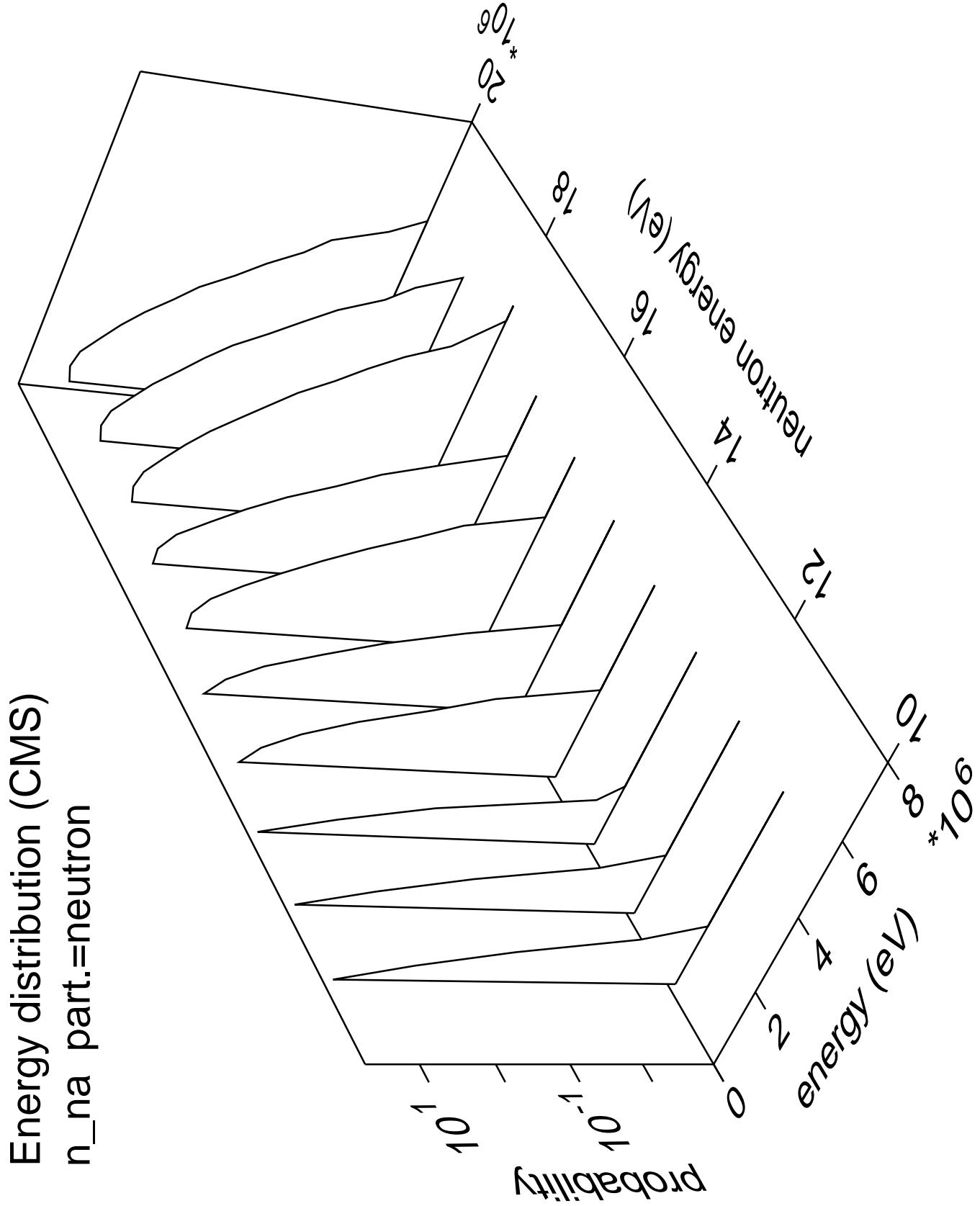


Energy distribution (CMS)
 n_{2n} part.=neutron

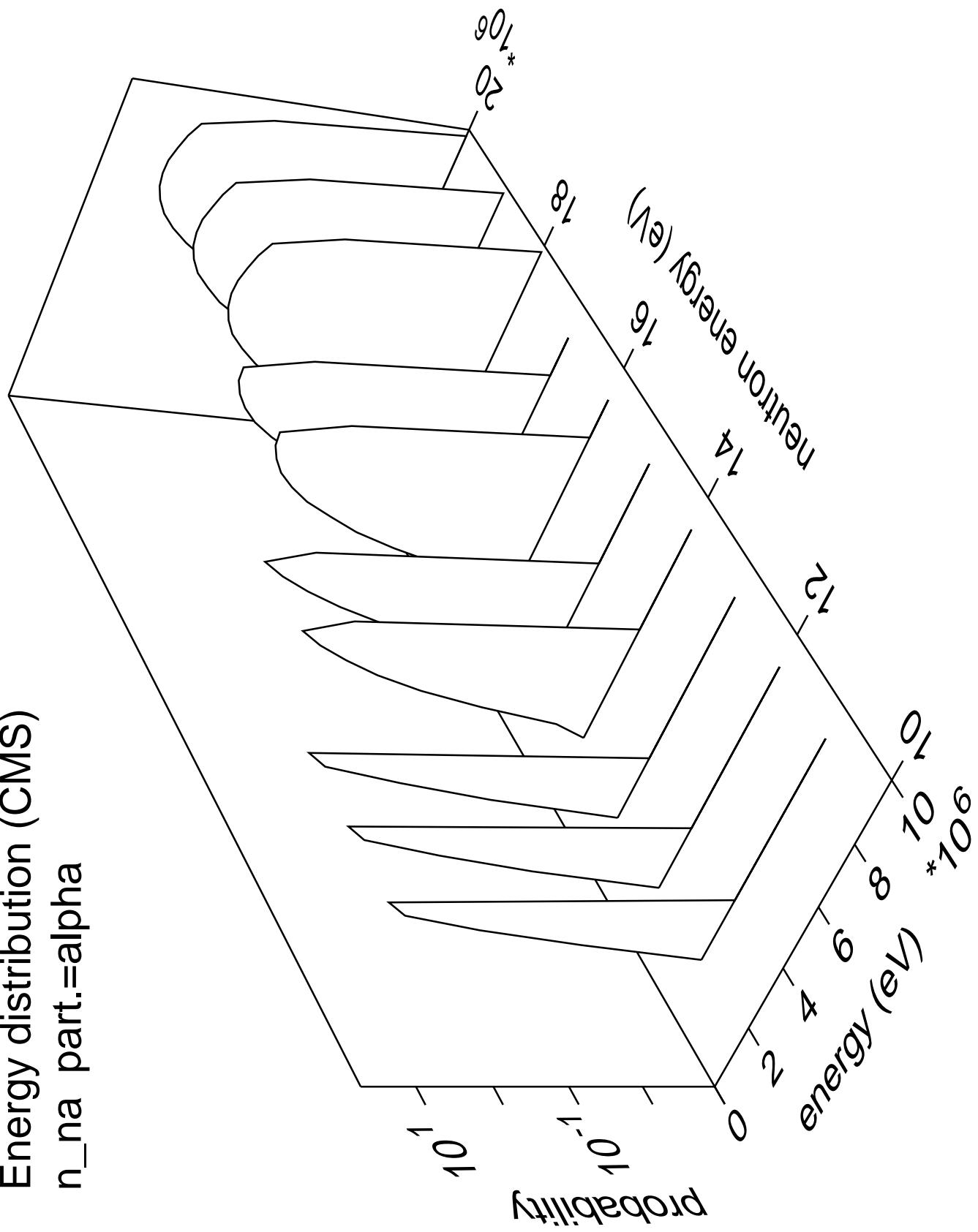


Energy distribution (CMS)
 n_{2n} part.=gamma

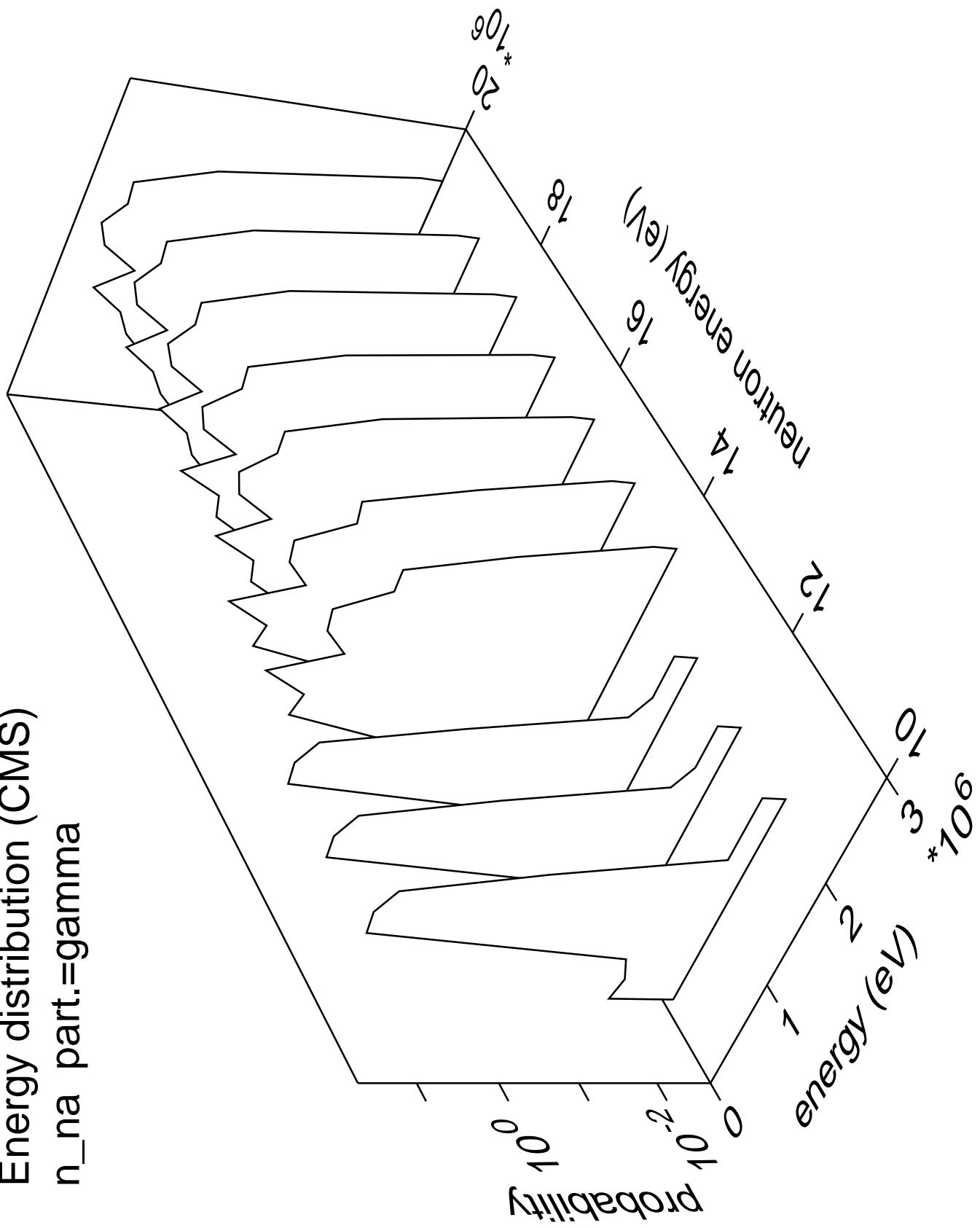




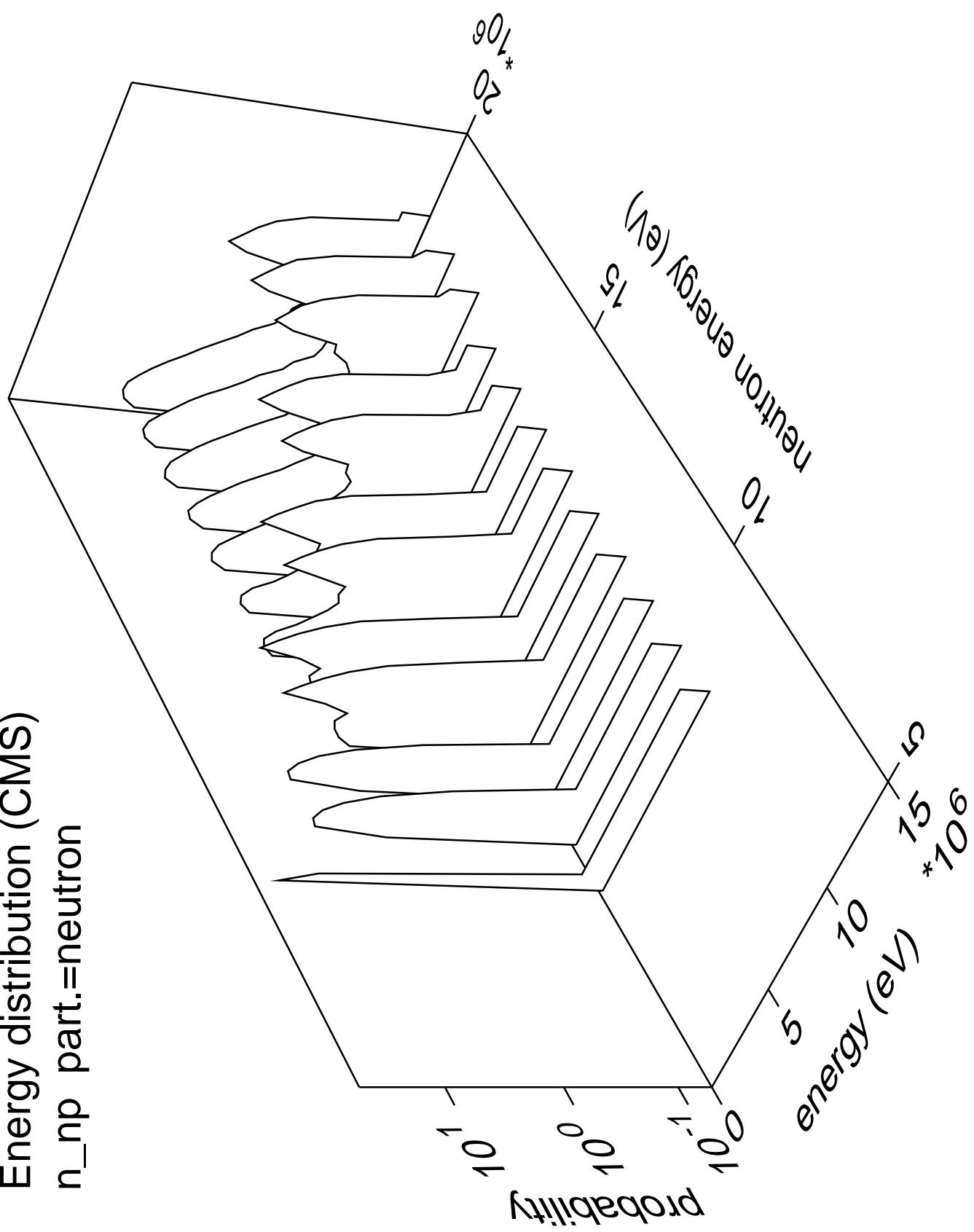
Energy distribution (CMS)
 $n_{\text{na}} \text{ part.} = \text{alpha}$



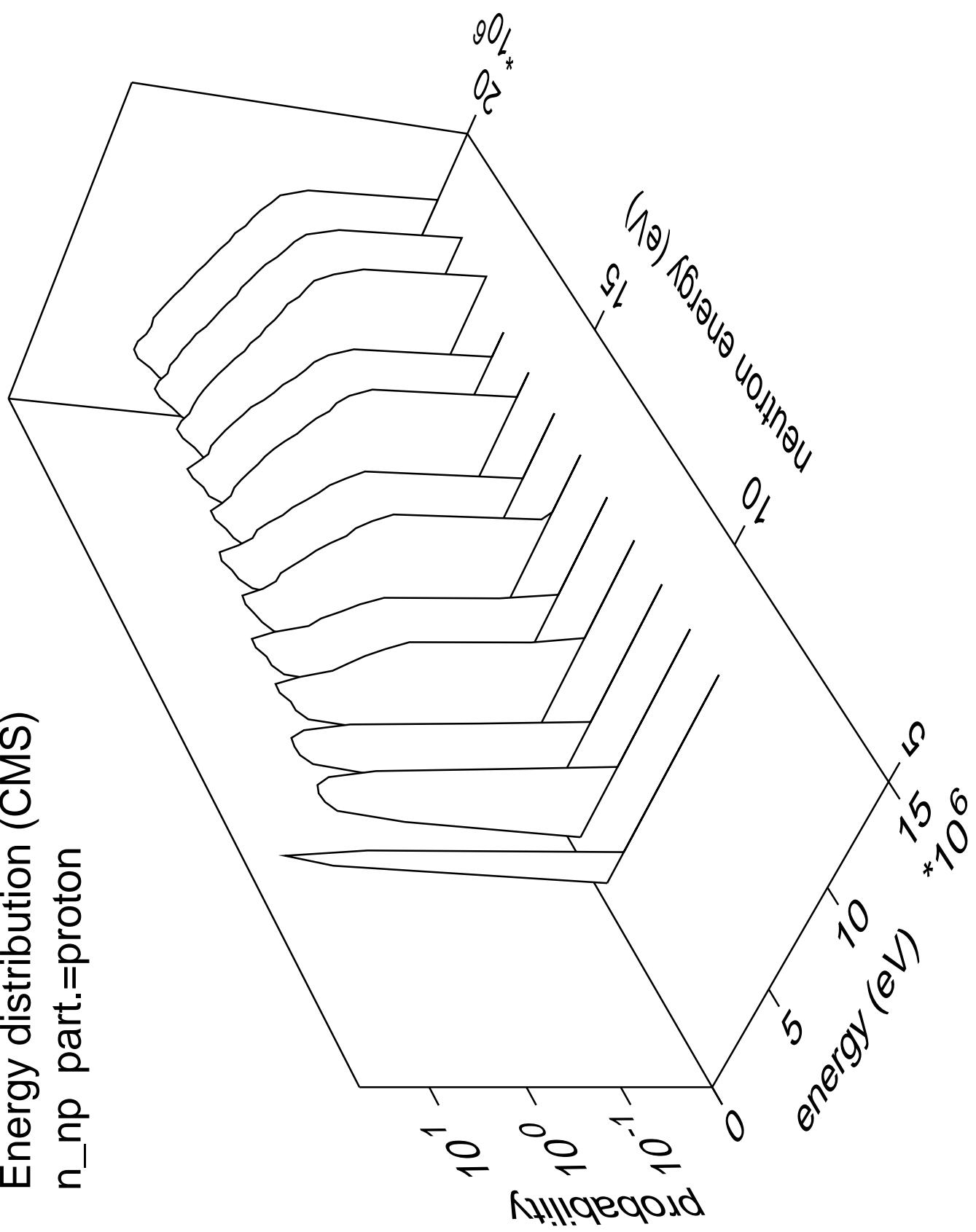
Energy distribution (CMS)
 n_{na} part.=gamma



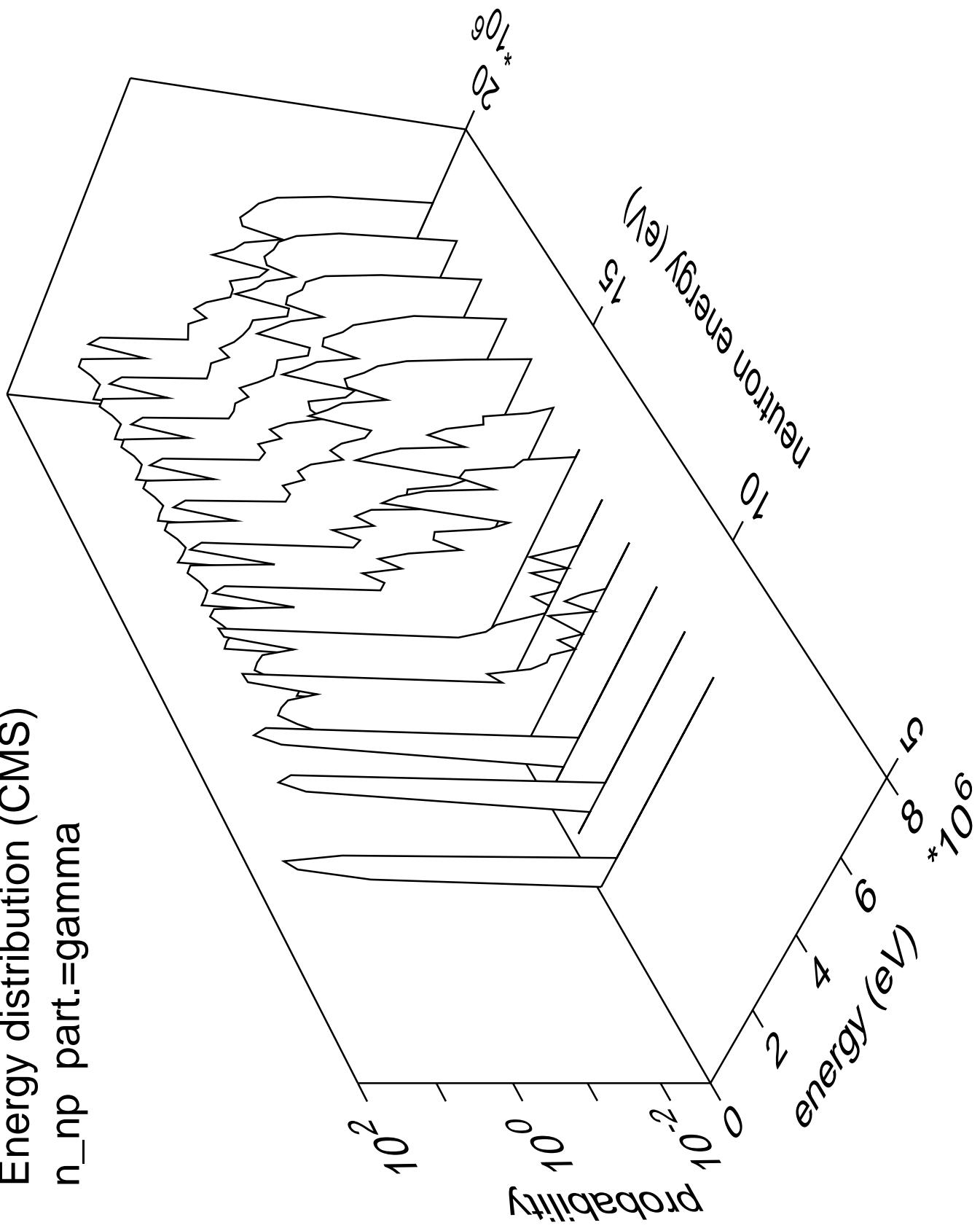
Energy distribution (CMS)
 n_{np} part.=neutron



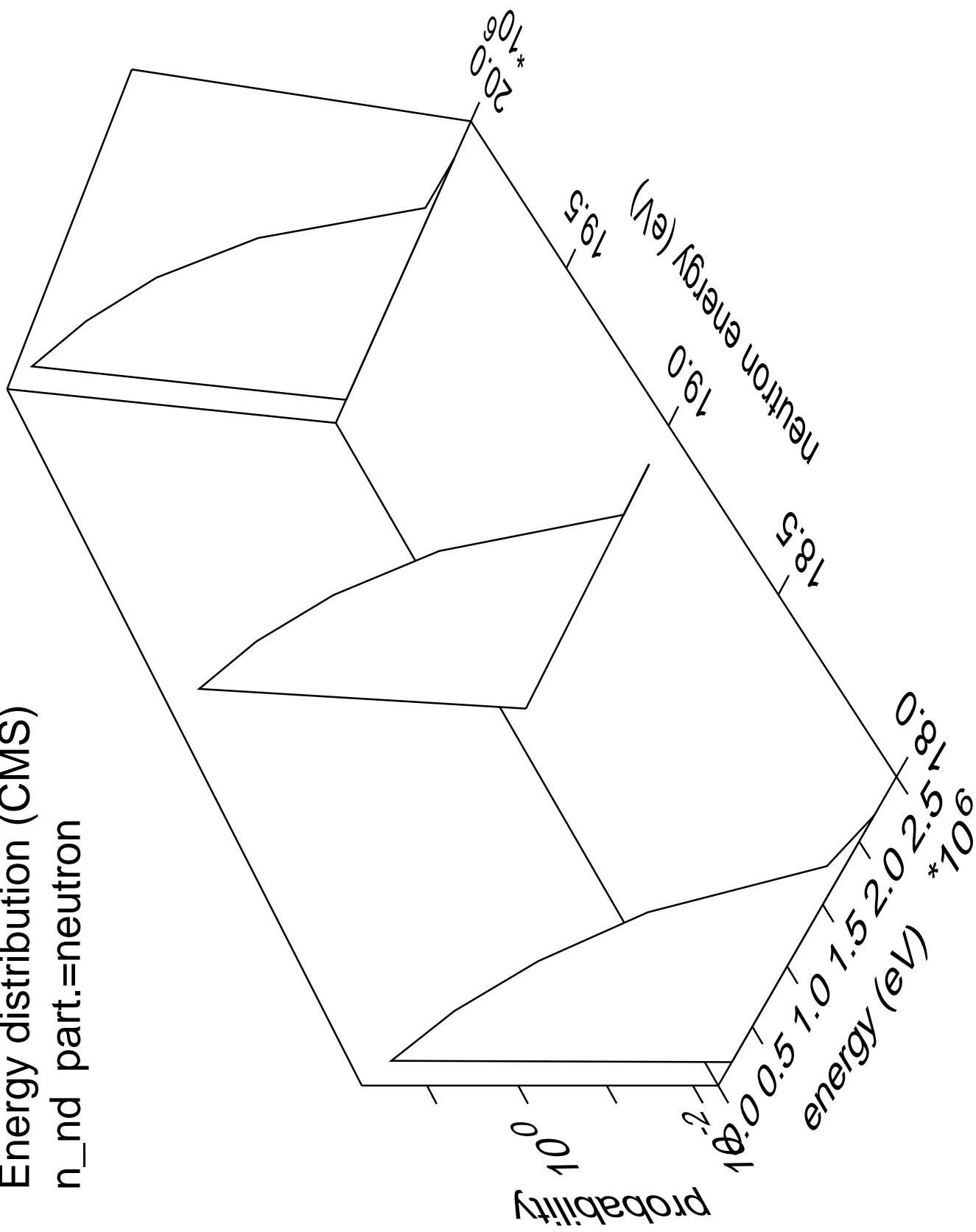
Energy distribution (CMS)
 n_{np} part.=proton



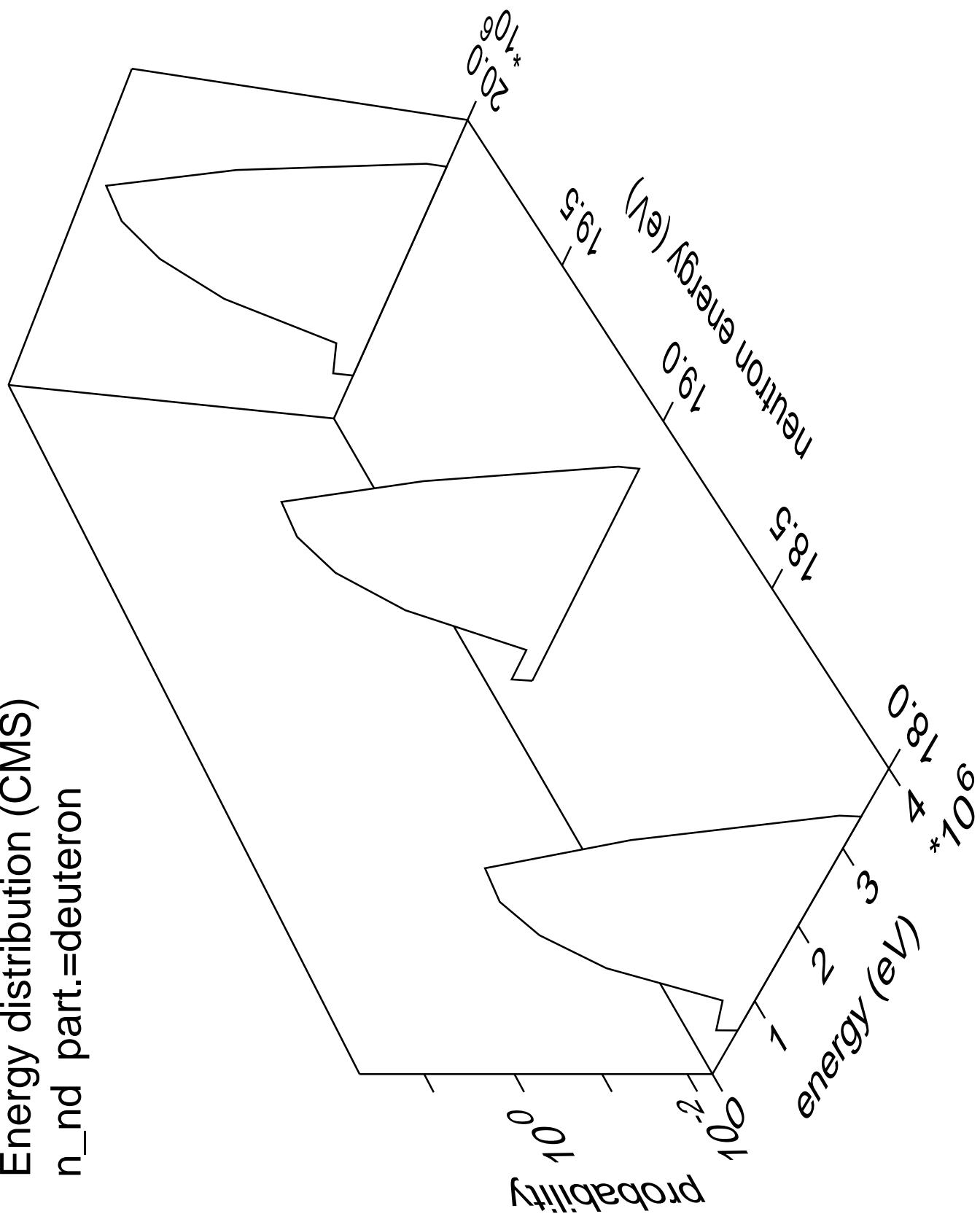
Energy distribution (CMS)
 n_{np} part.=gamma



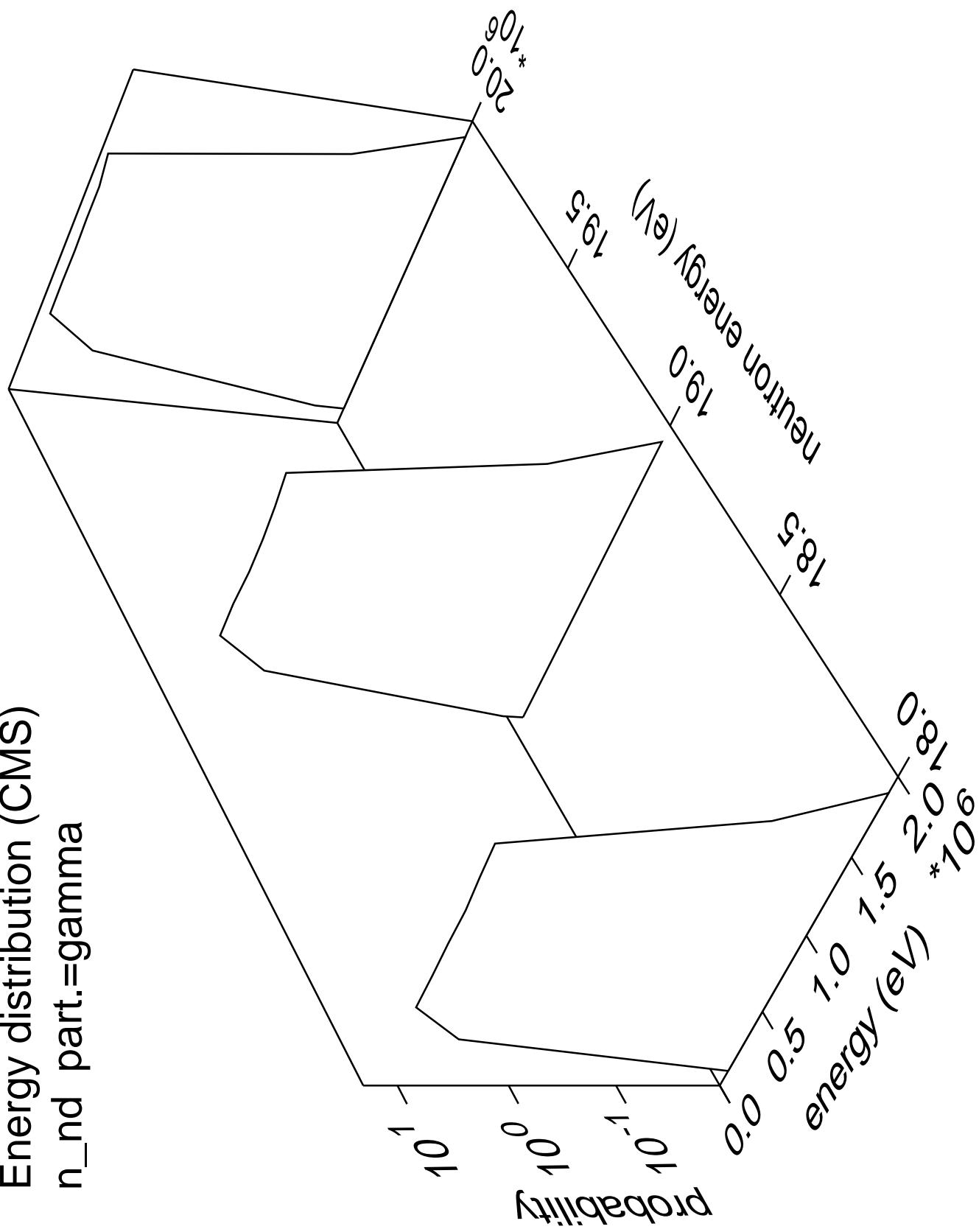
Energy distribution (CMS)
 n_{nd} part.=neutron



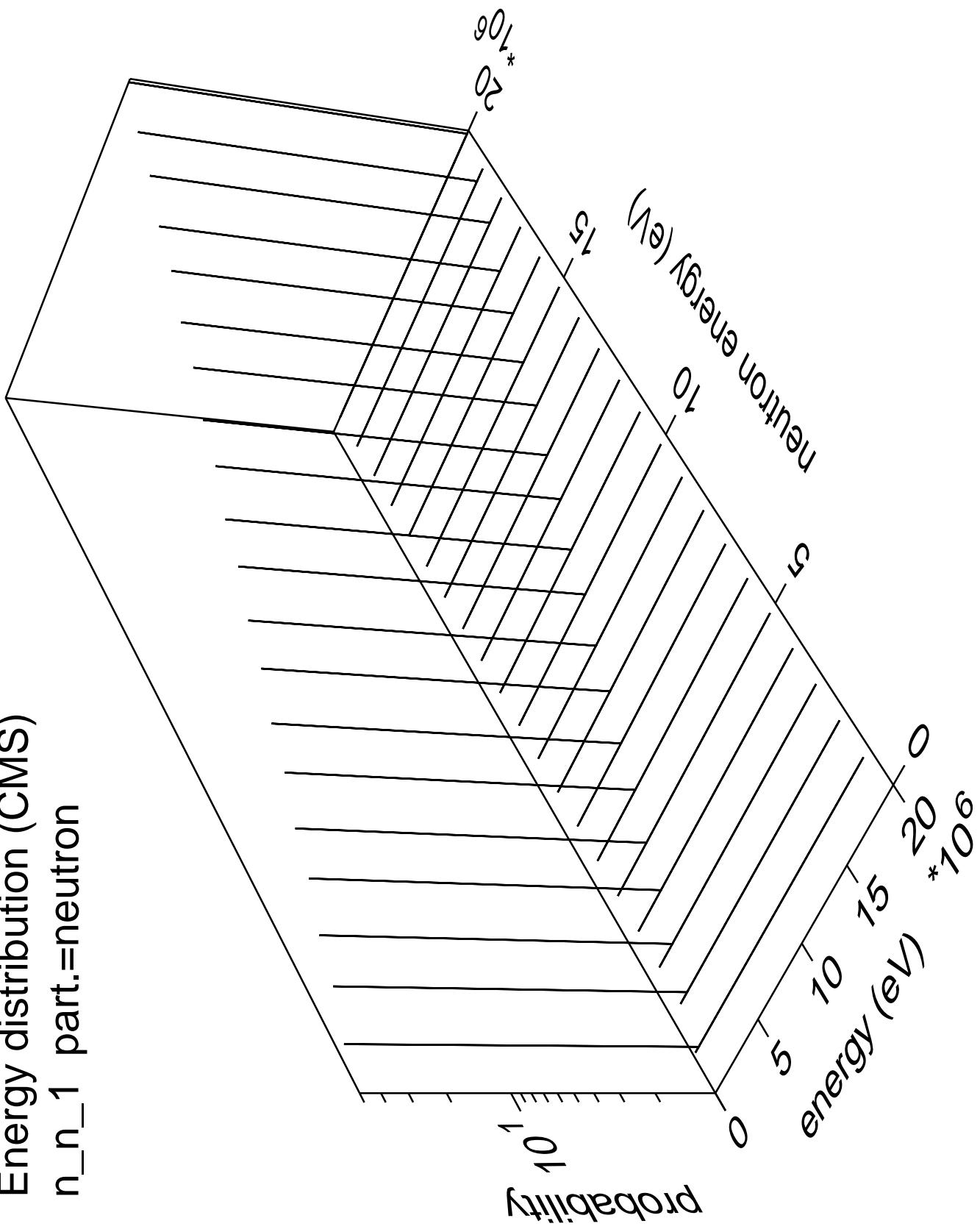
Energy distribution (CMS)
 n_{nd} part.=deuteron



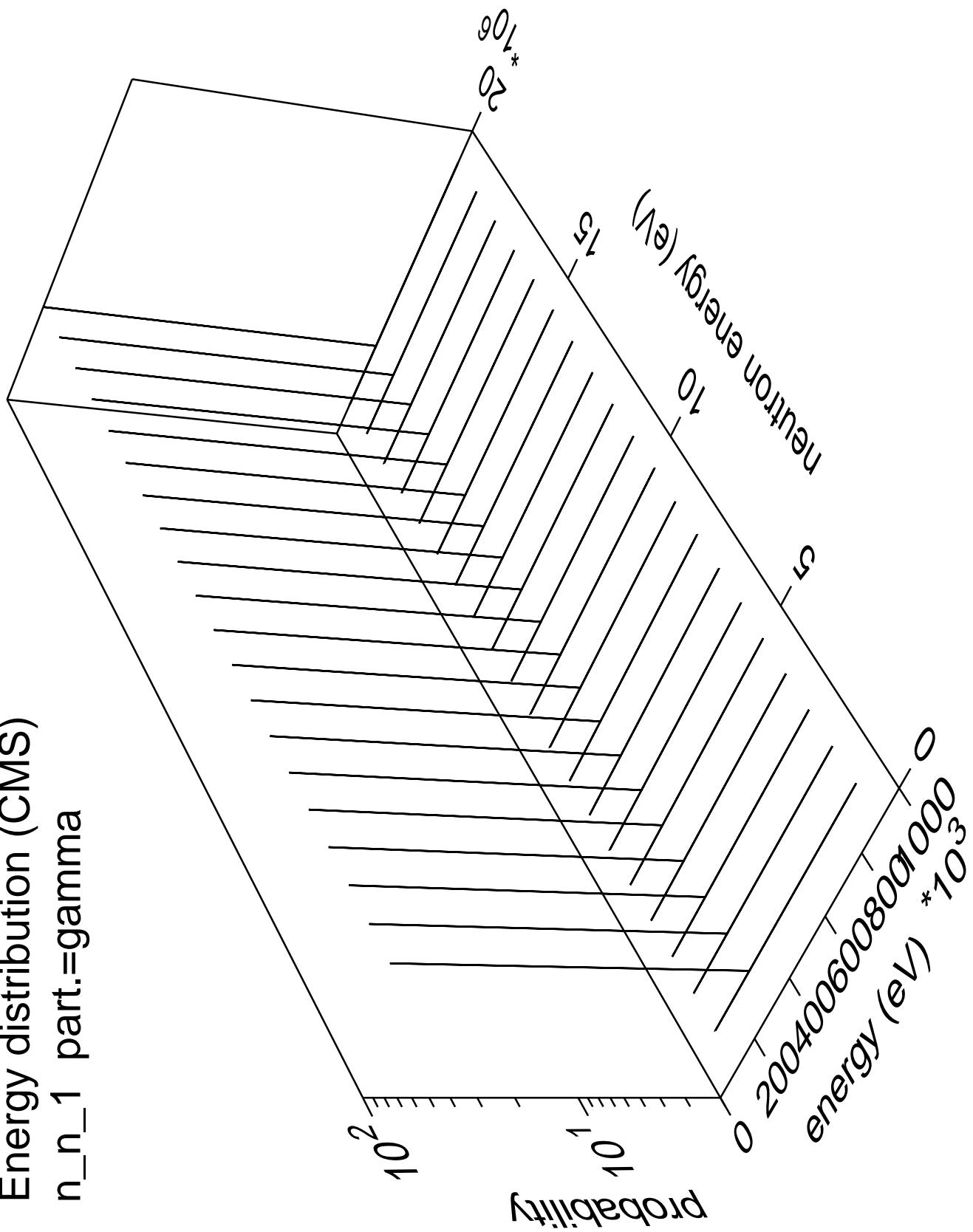
Energy distribution (CMS)
n_nd part.=gamma

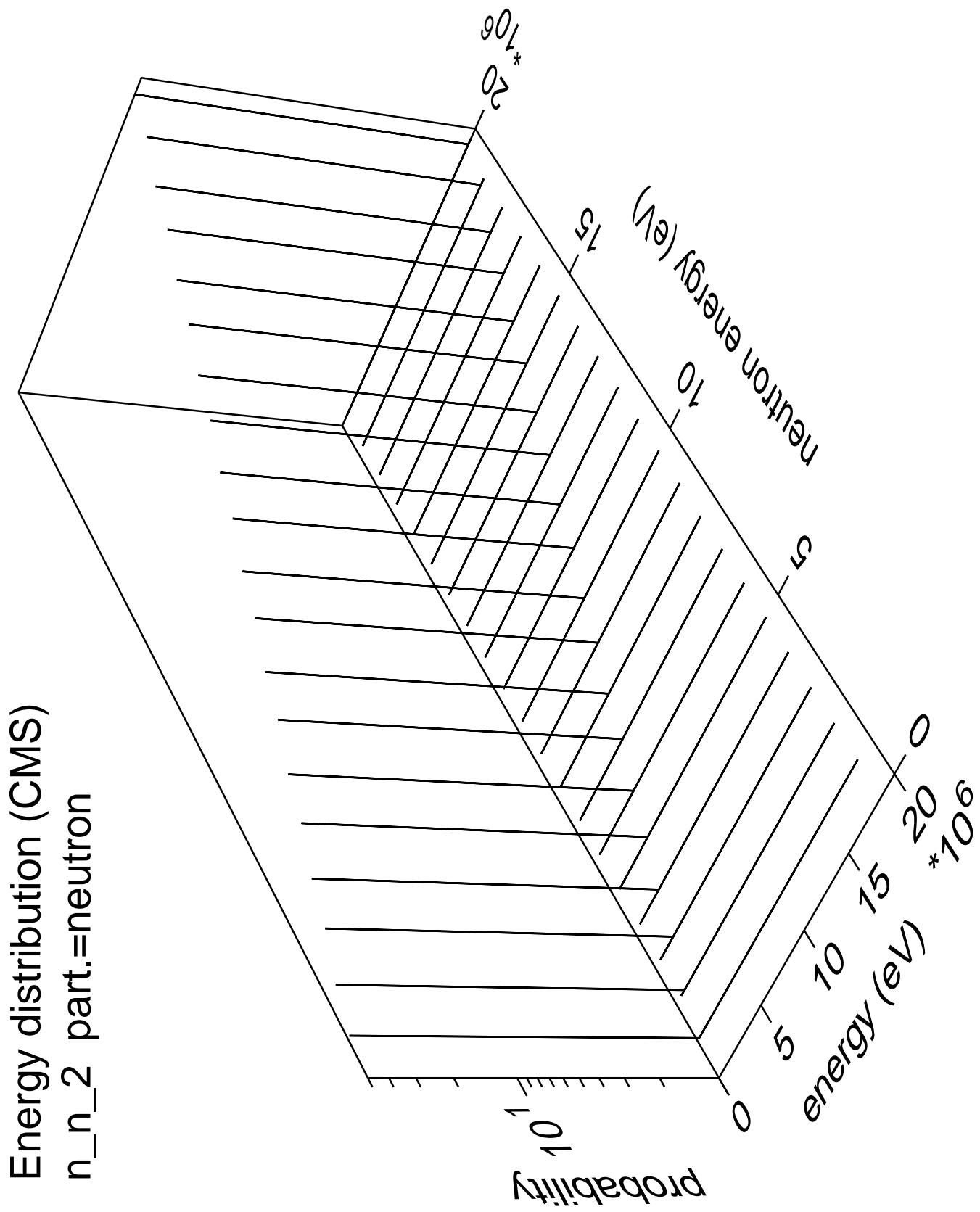


Energy distribution (CMS)
 n_n_1 part.=neutron

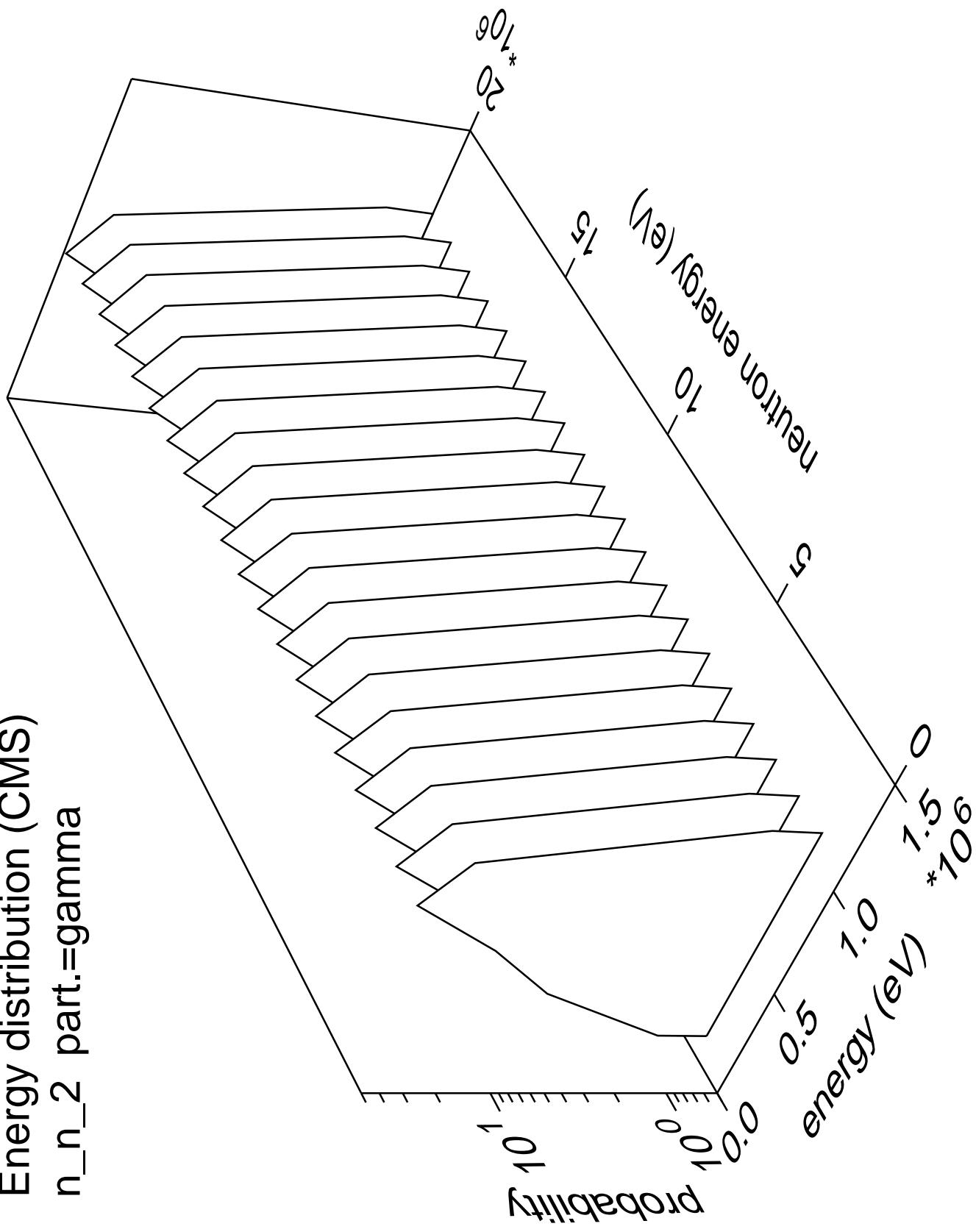


Energy distribution (CMS)
 n_{n_1} part.=gamma

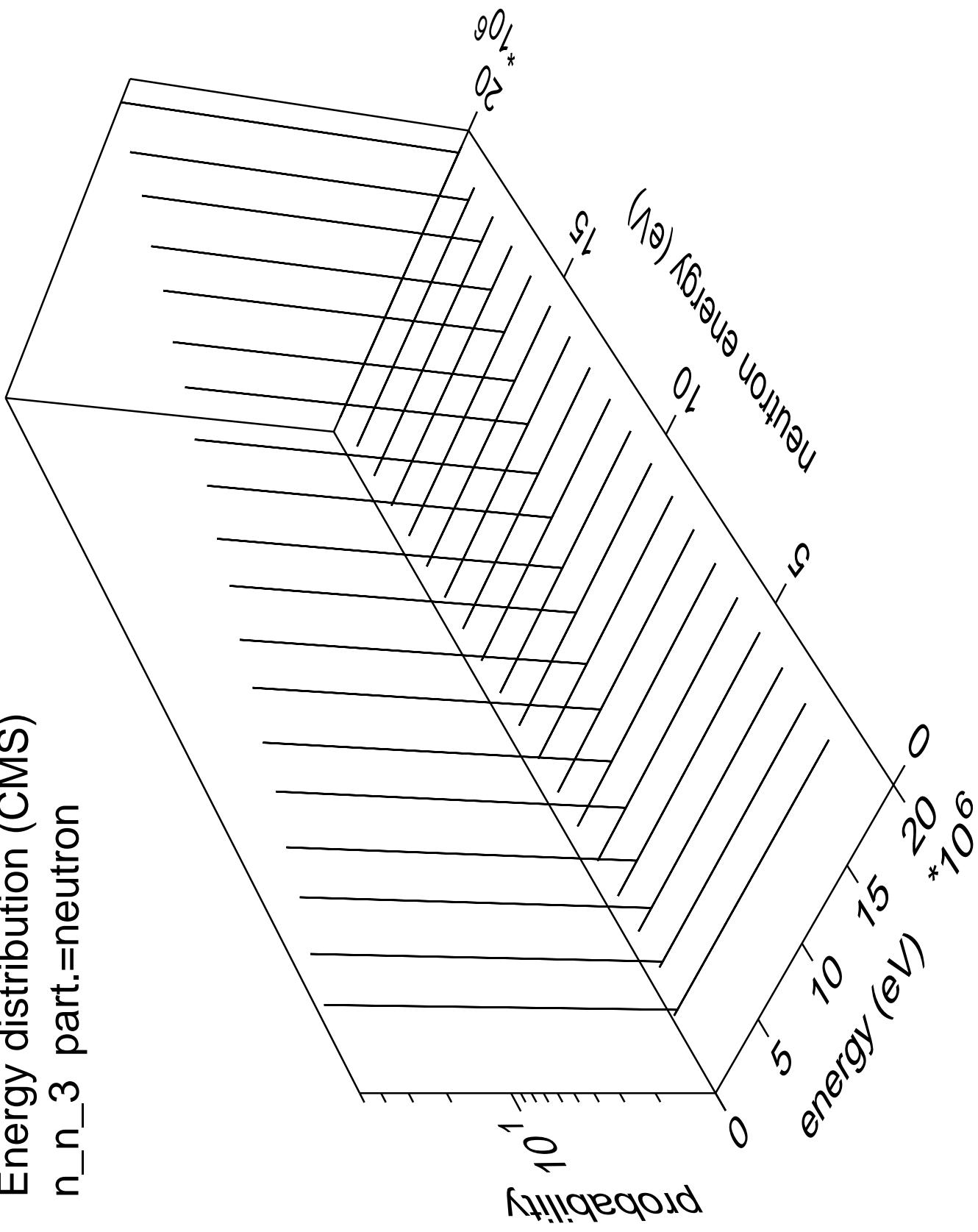




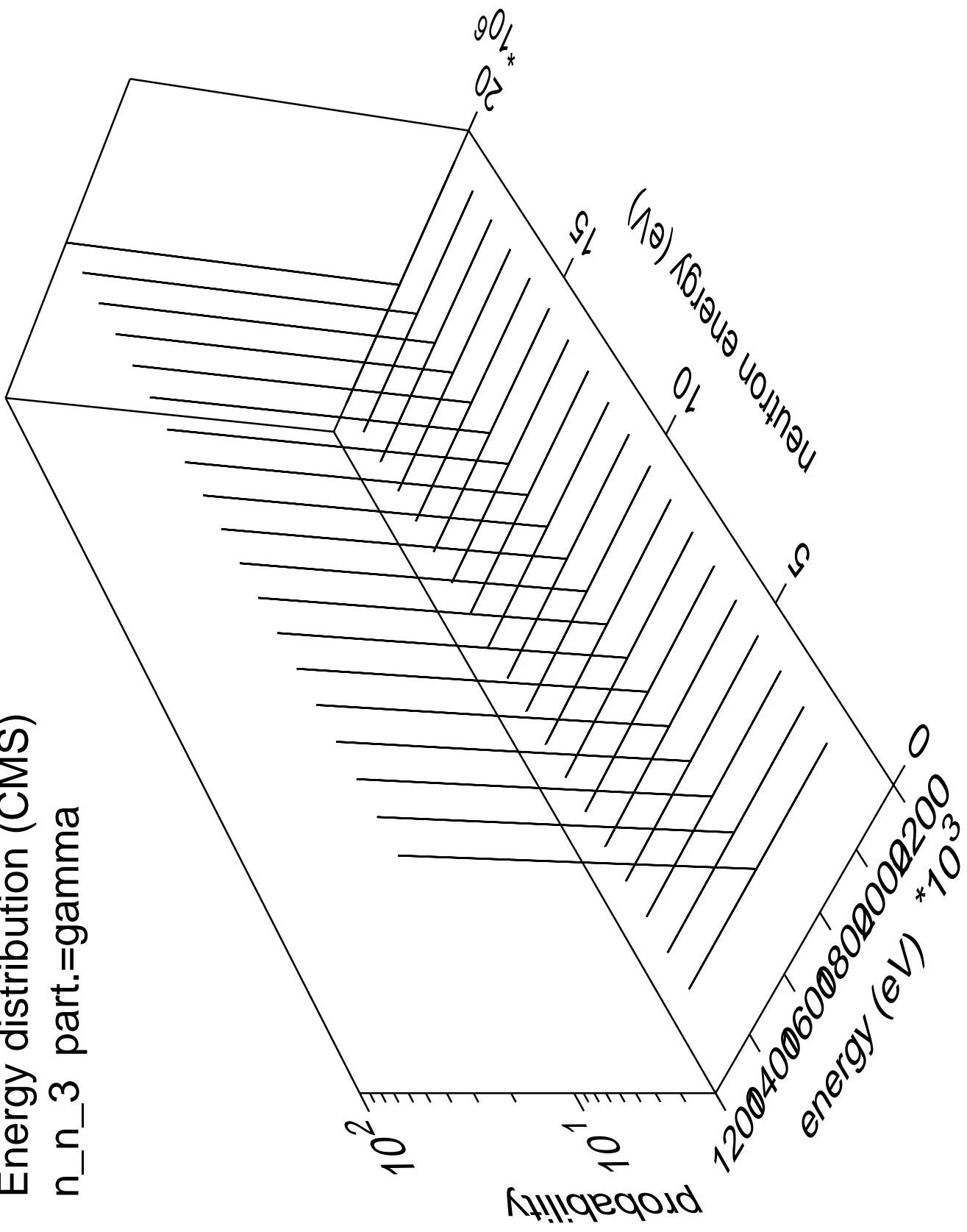
Energy distribution (CMS)
 n_n_2 part.=gamma



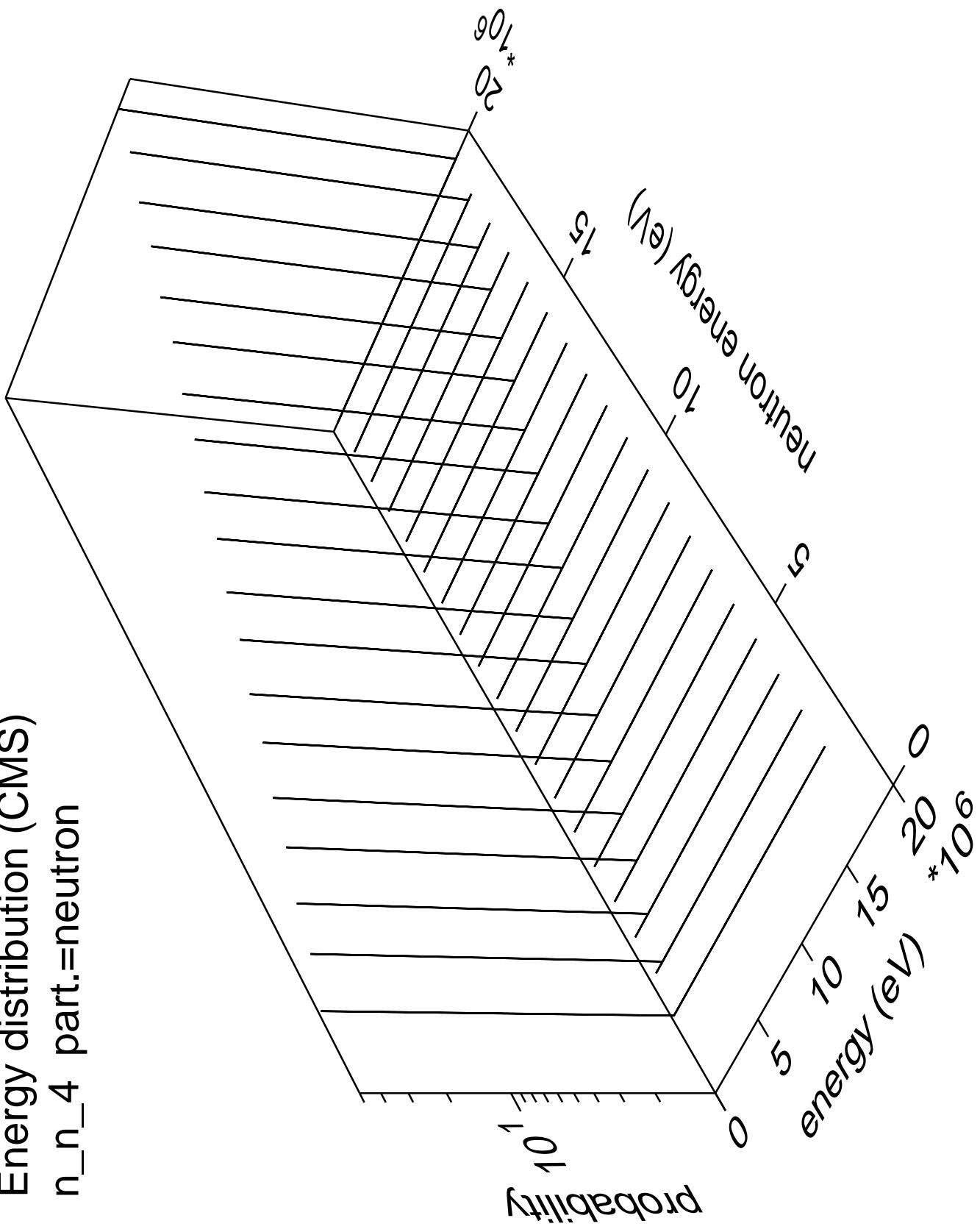
Energy distribution (CMS)
 n_n_3 part.=neutron



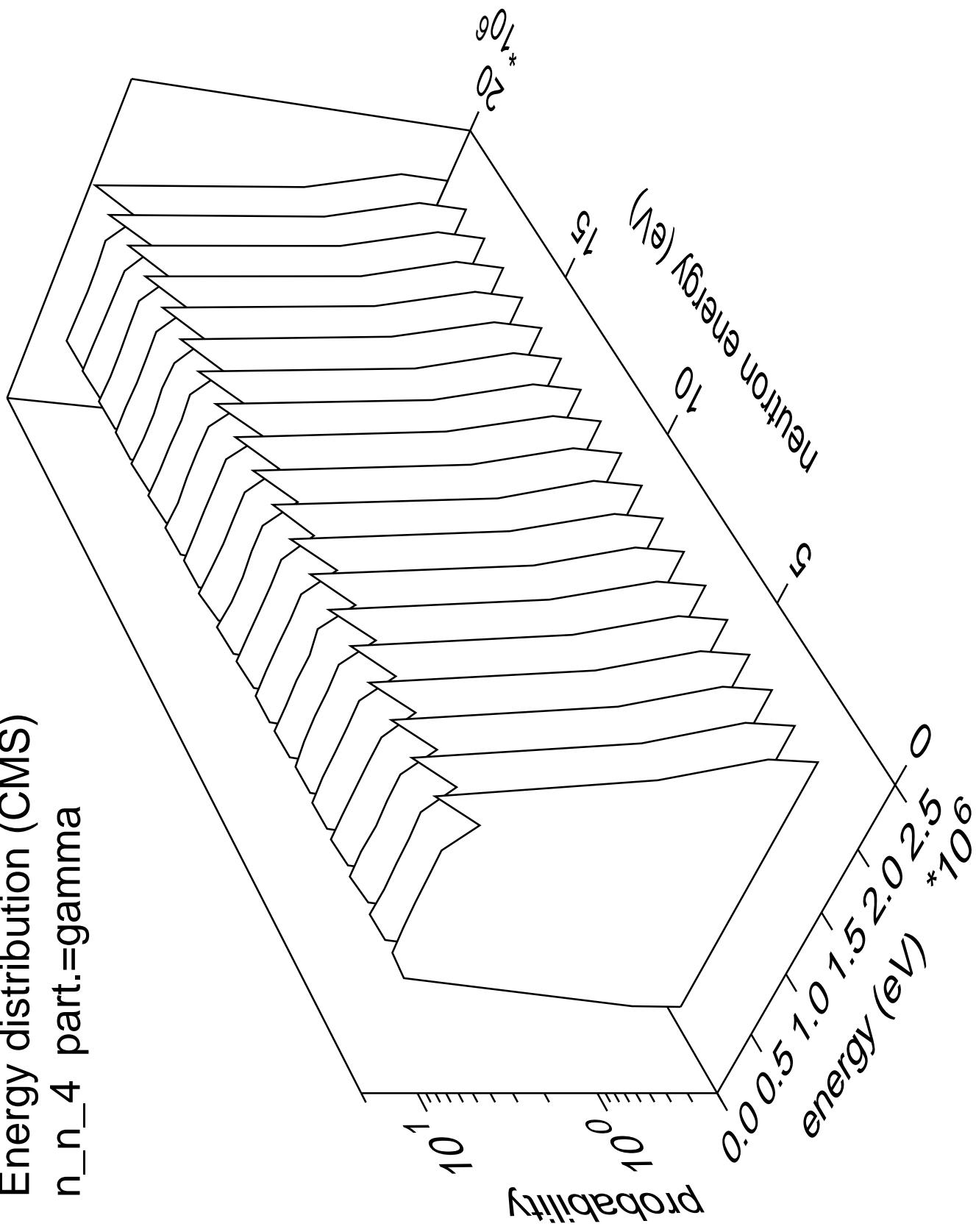
Energy distribution (CMS)
 n_n_3 part.=gamma



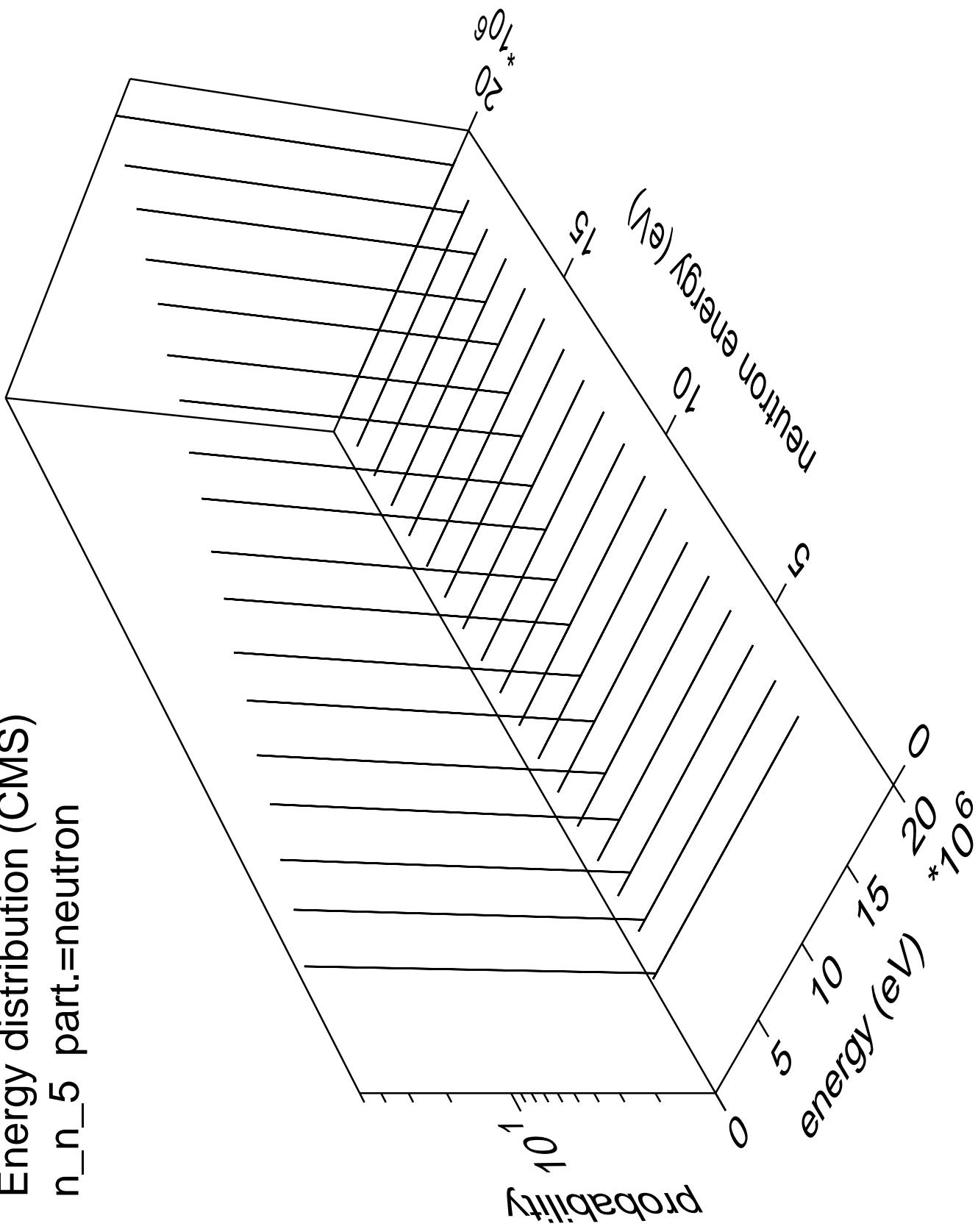
Energy distribution (CMS)
 n_n_4 part.=neutron



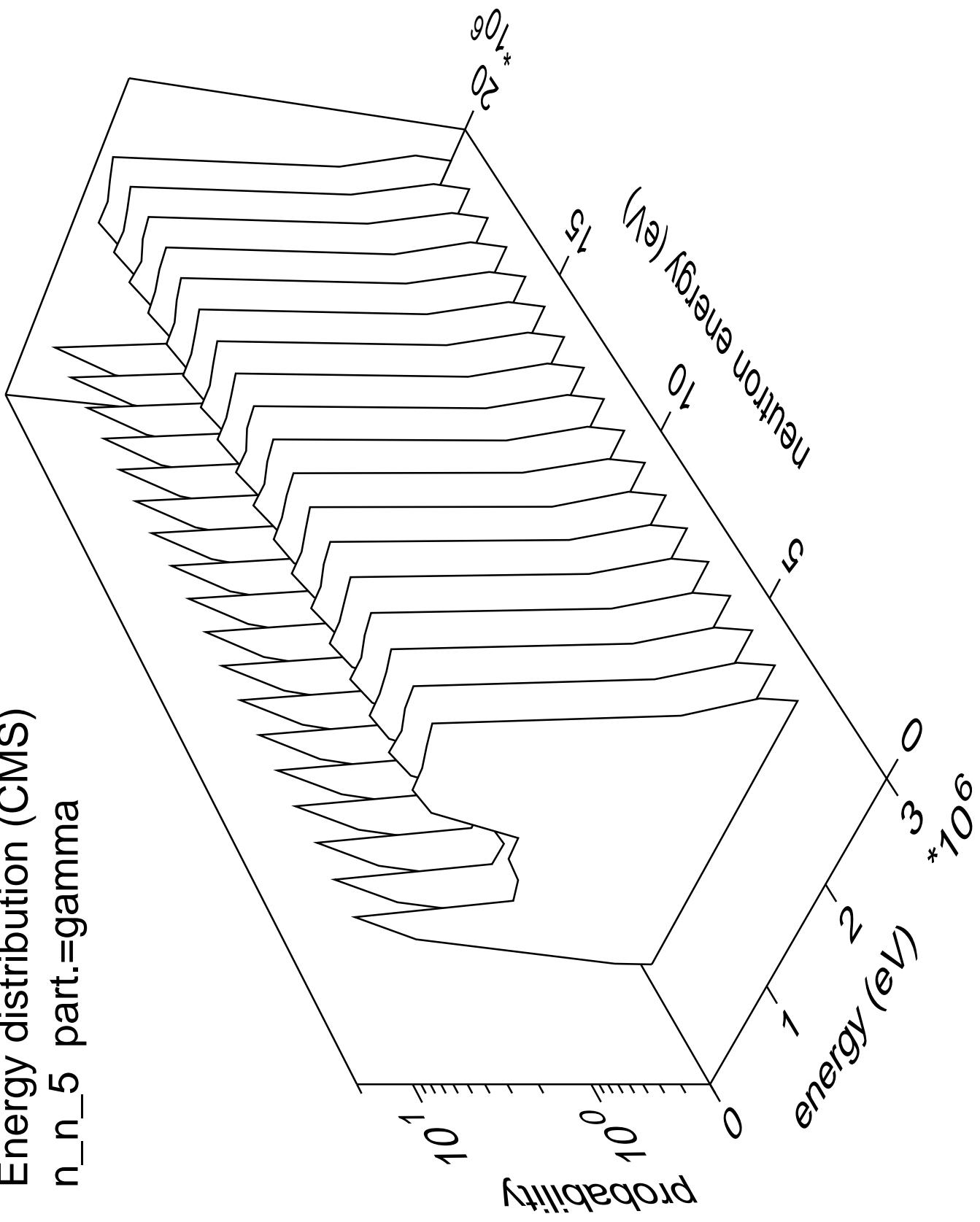
Energy distribution (CMS)
n_n_4 part.=gamma



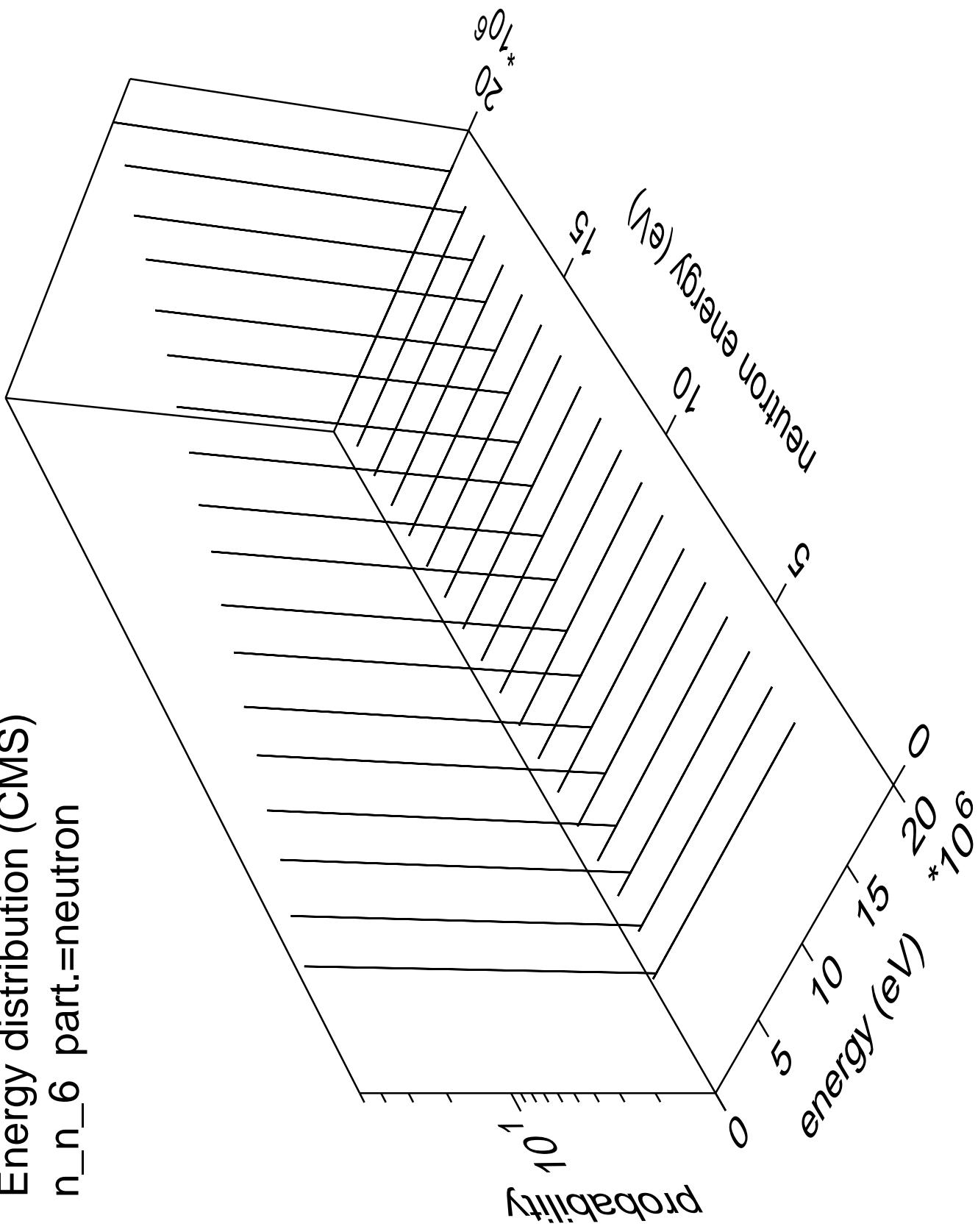
Energy distribution (CMS)
 $n_n 5$ part.=neutron

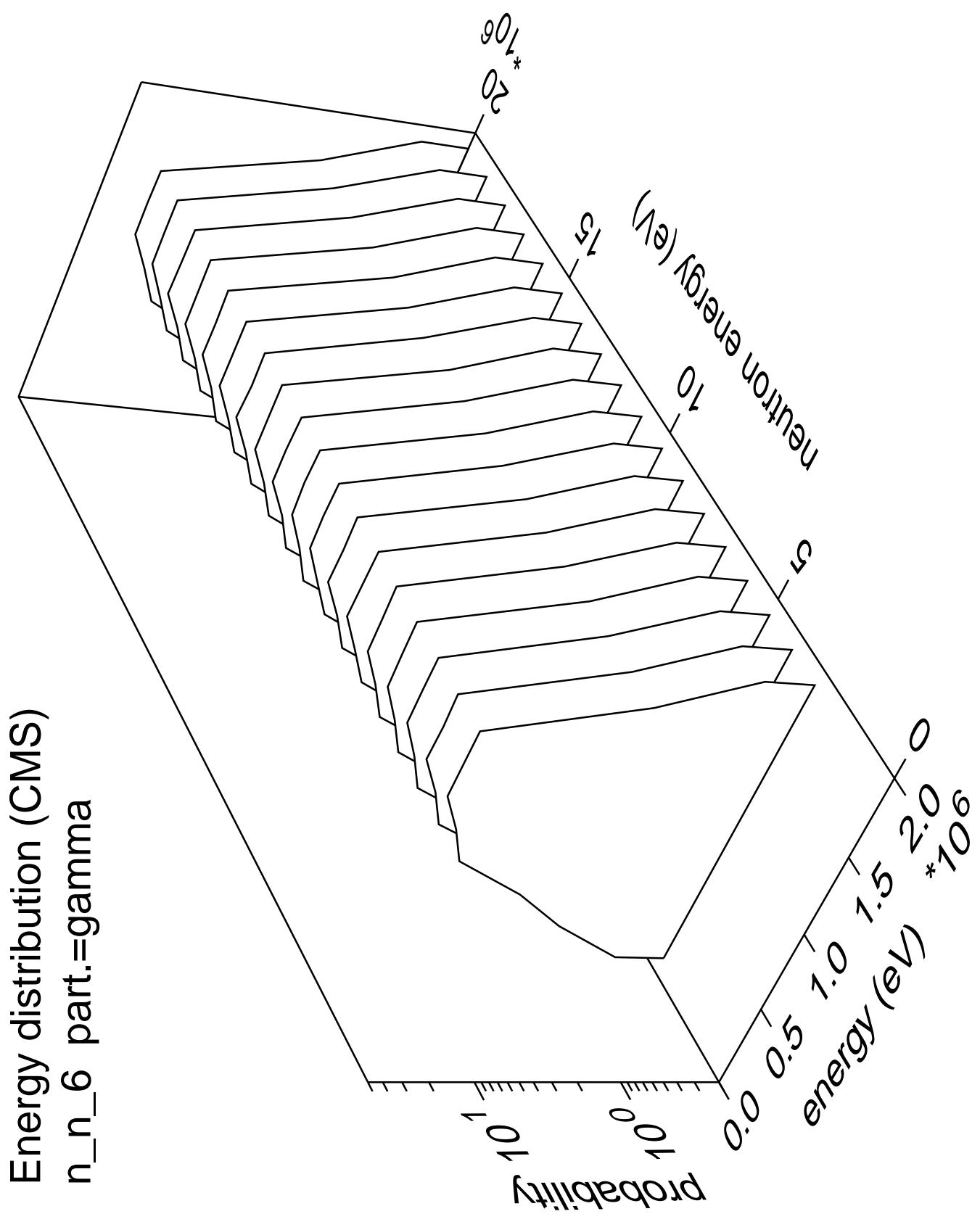


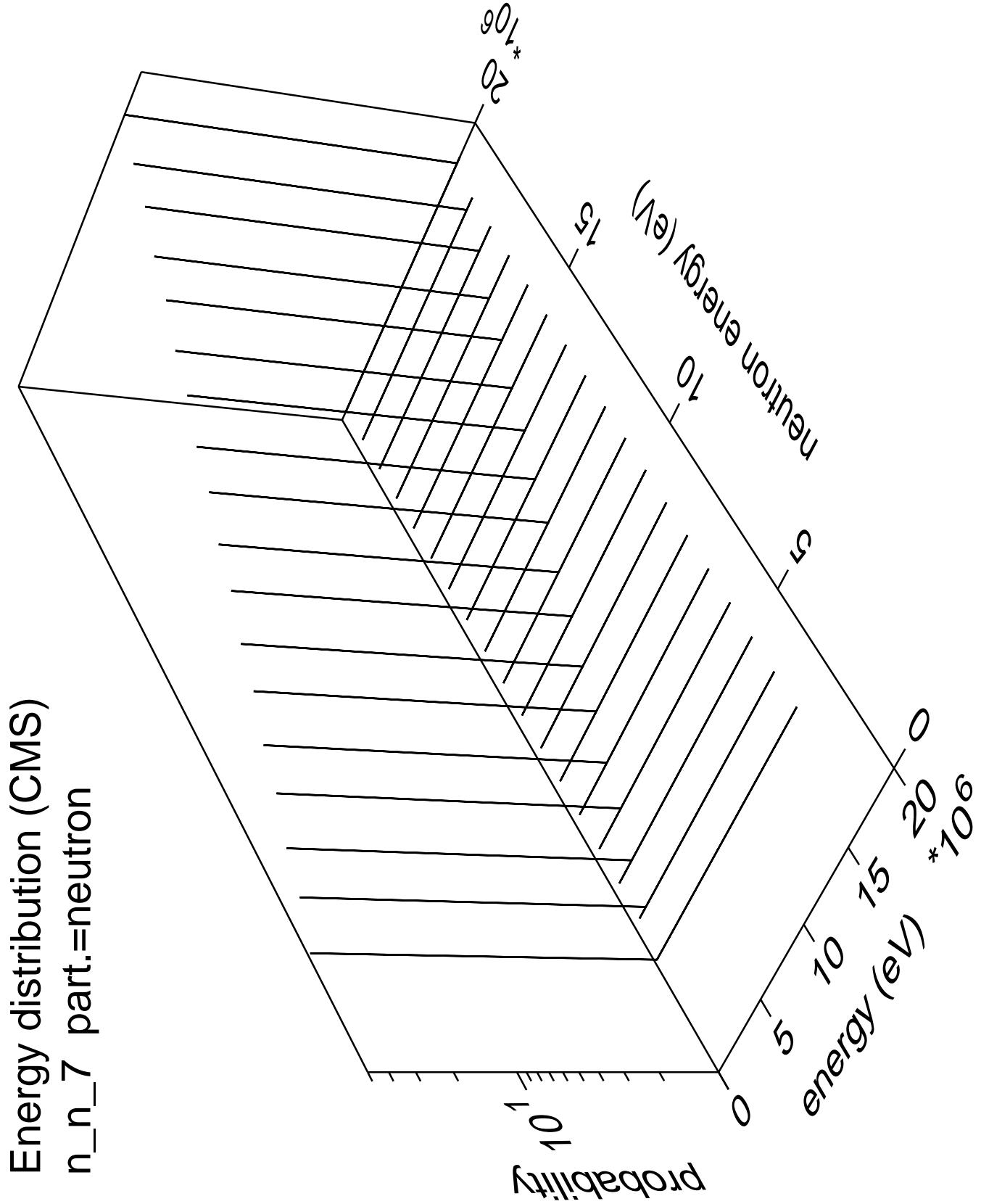
Energy distribution (CMS)
n_n_5 part.=gamma



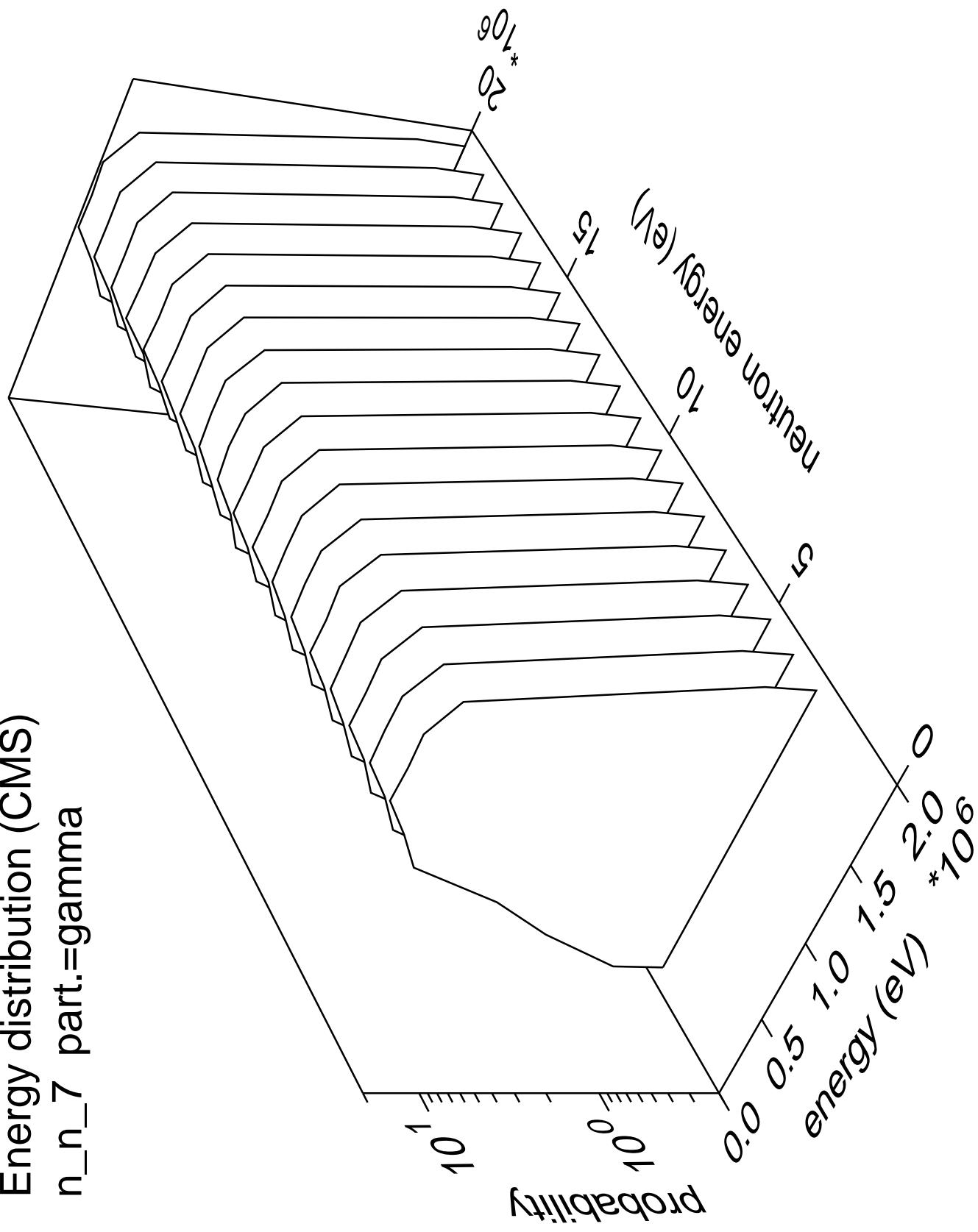
Energy distribution (CMS)
 n_n_6 part.=neutron



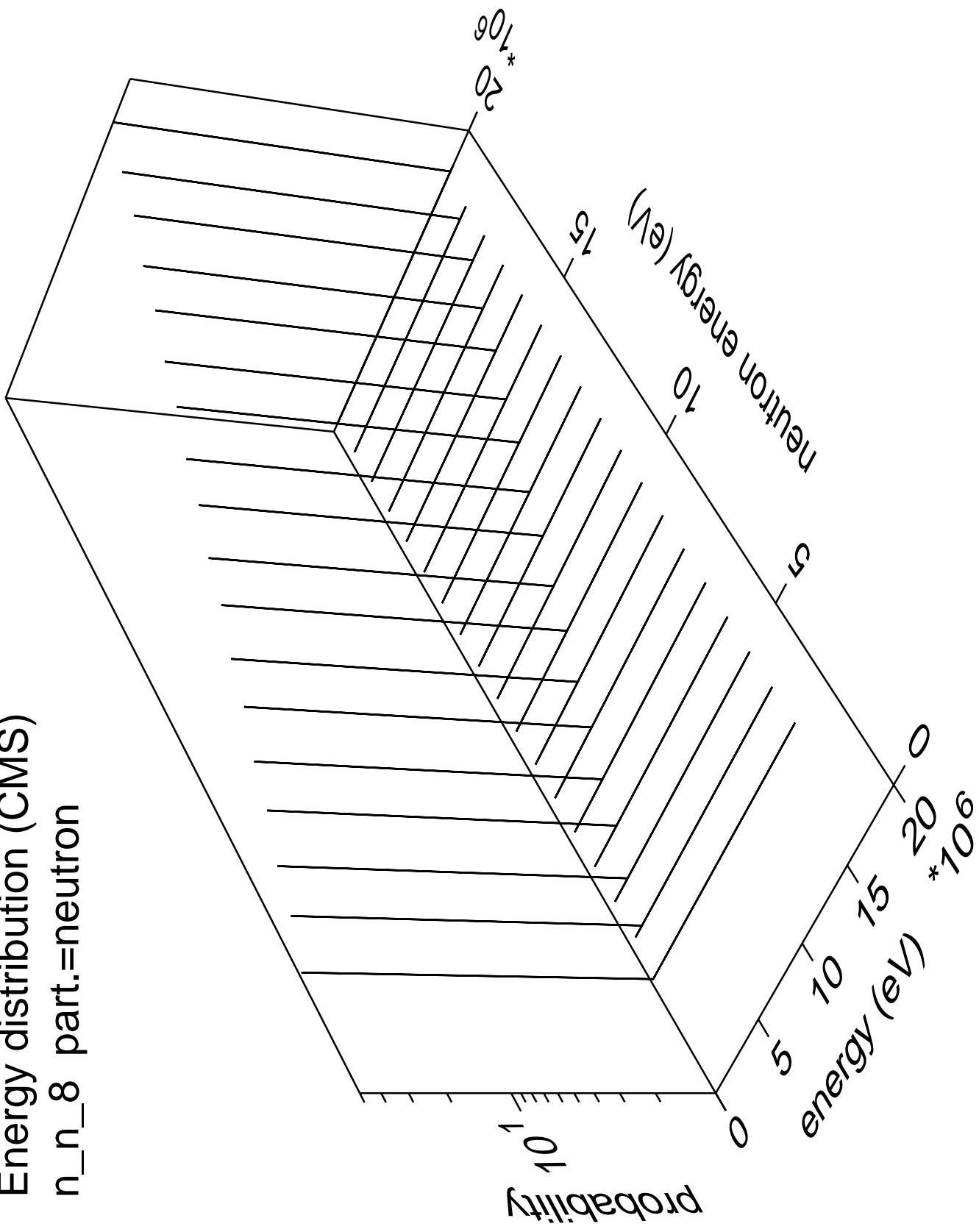


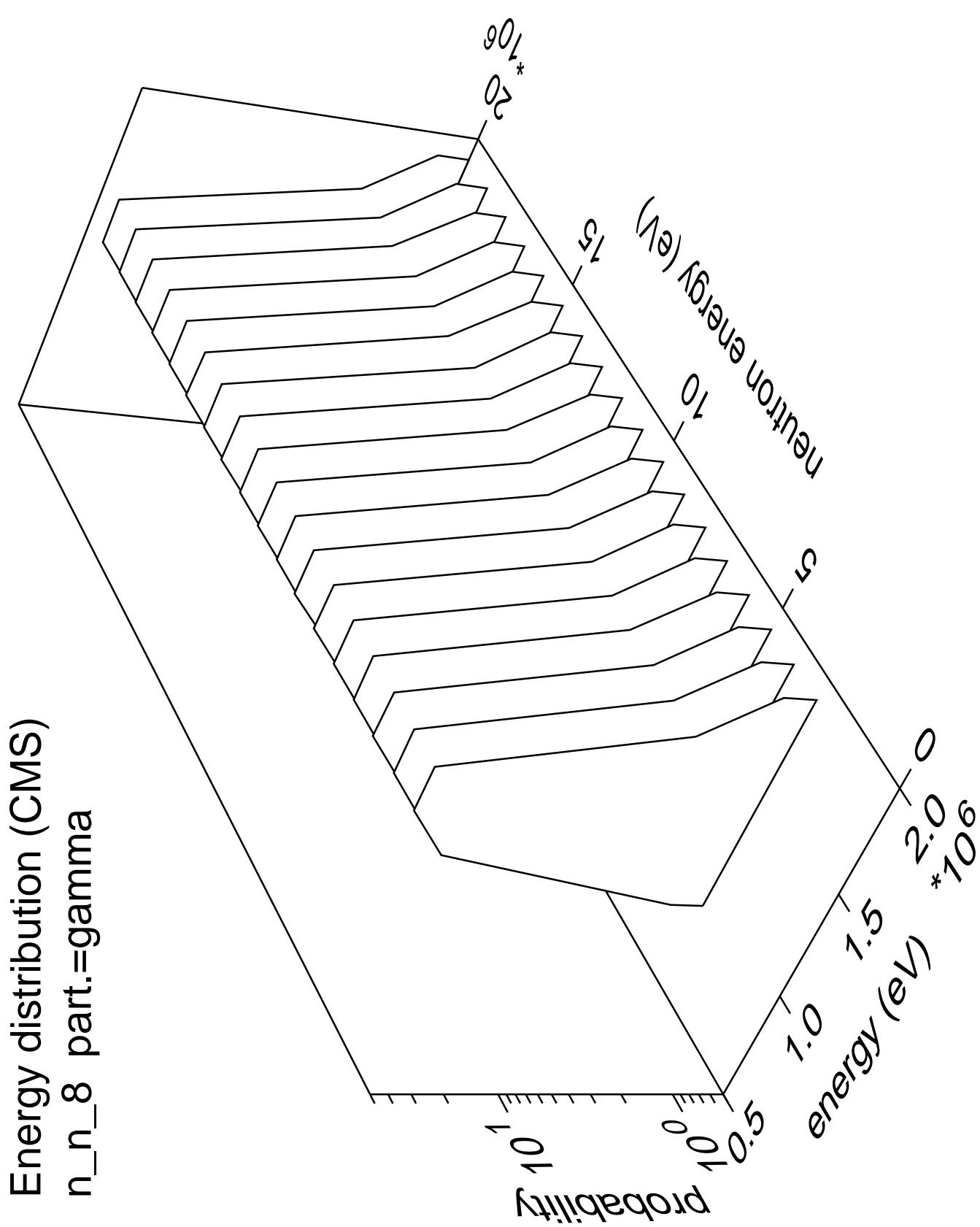


Energy distribution (CMS)
 n_n_7 part.=gamma

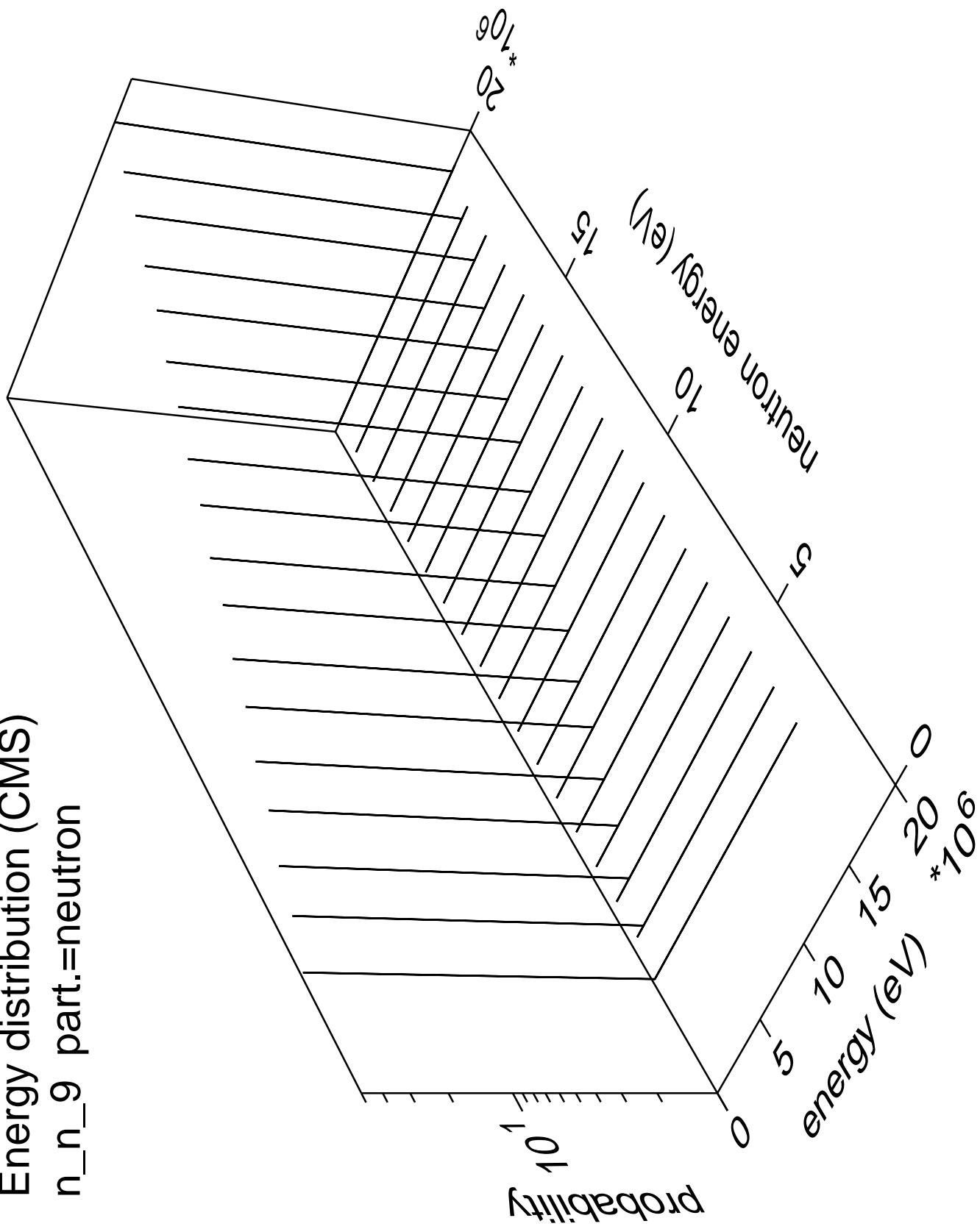


Energy distribution (CMS)
 n_n_8 part.=neutron

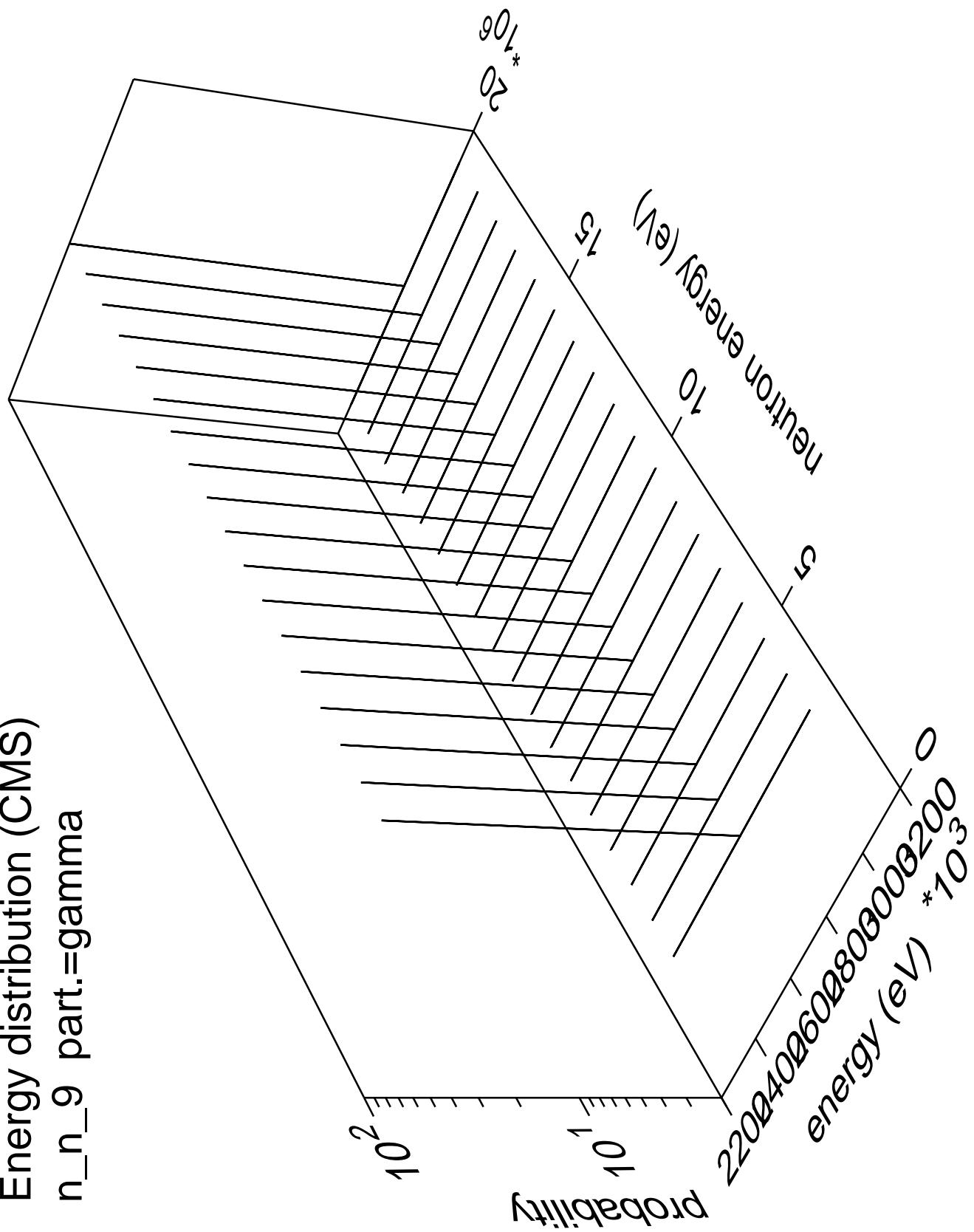


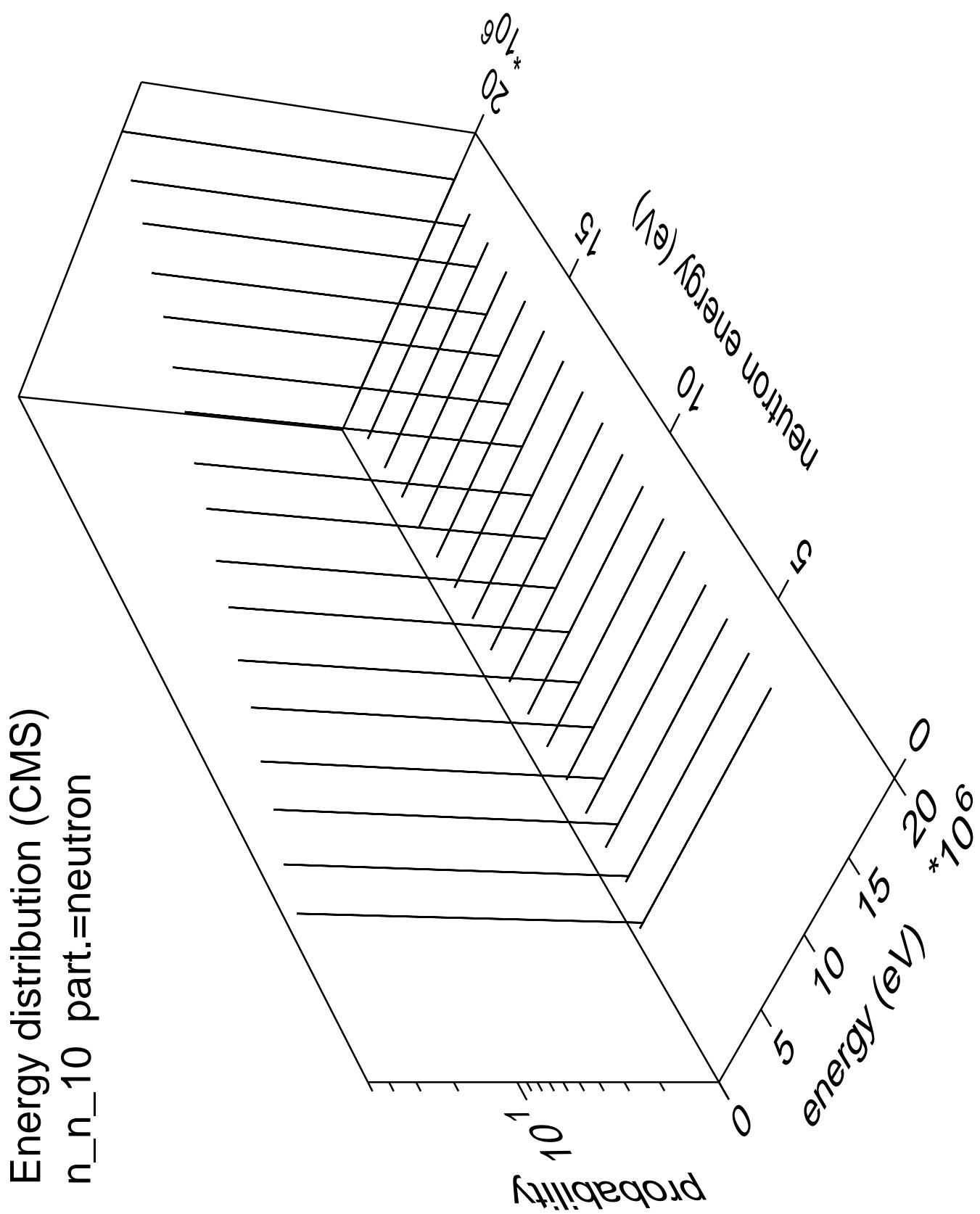


Energy distribution (CMS)
 n_n_9 part.=neutron

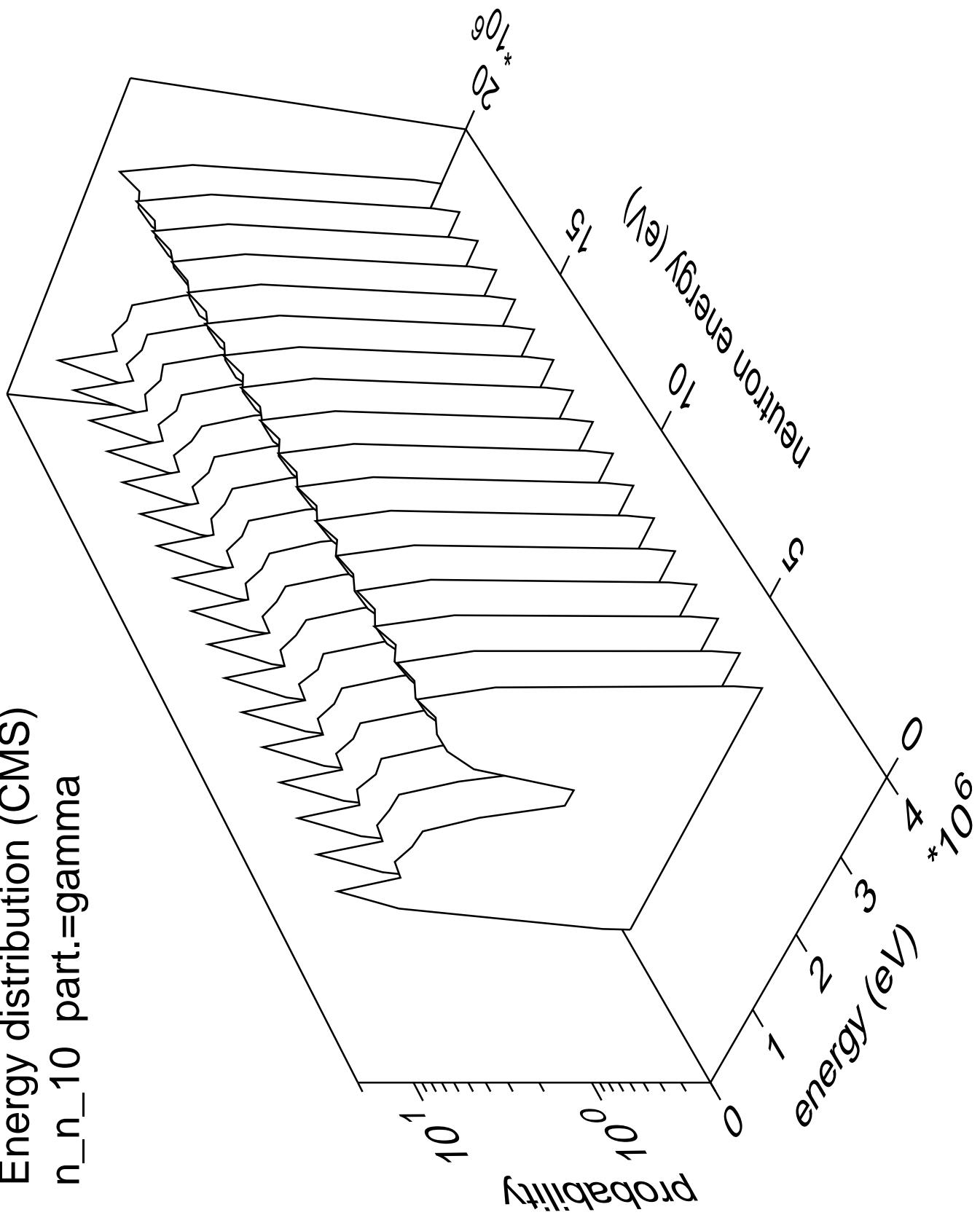


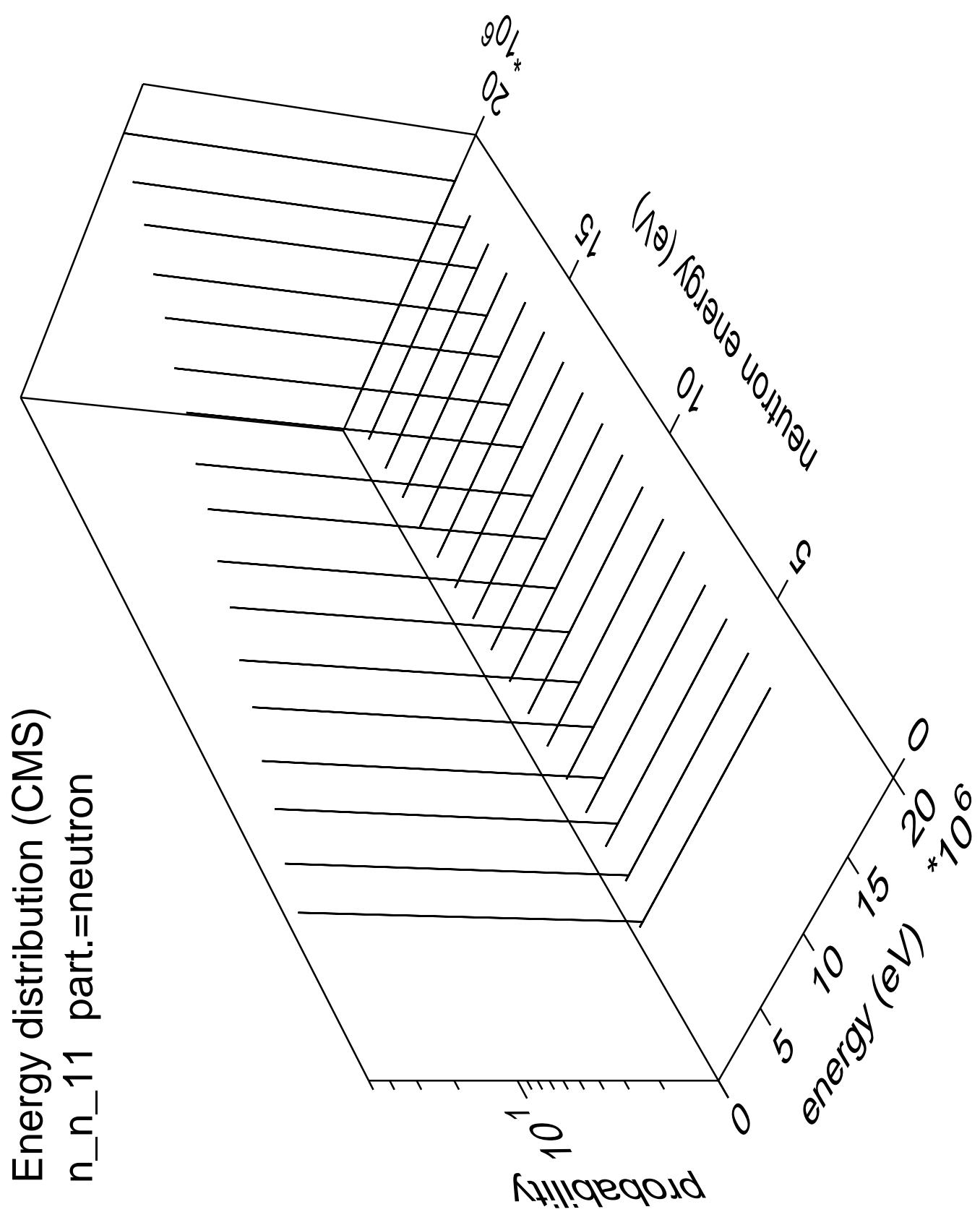
Energy distribution (CMS)
n_n_9 part.=gamma



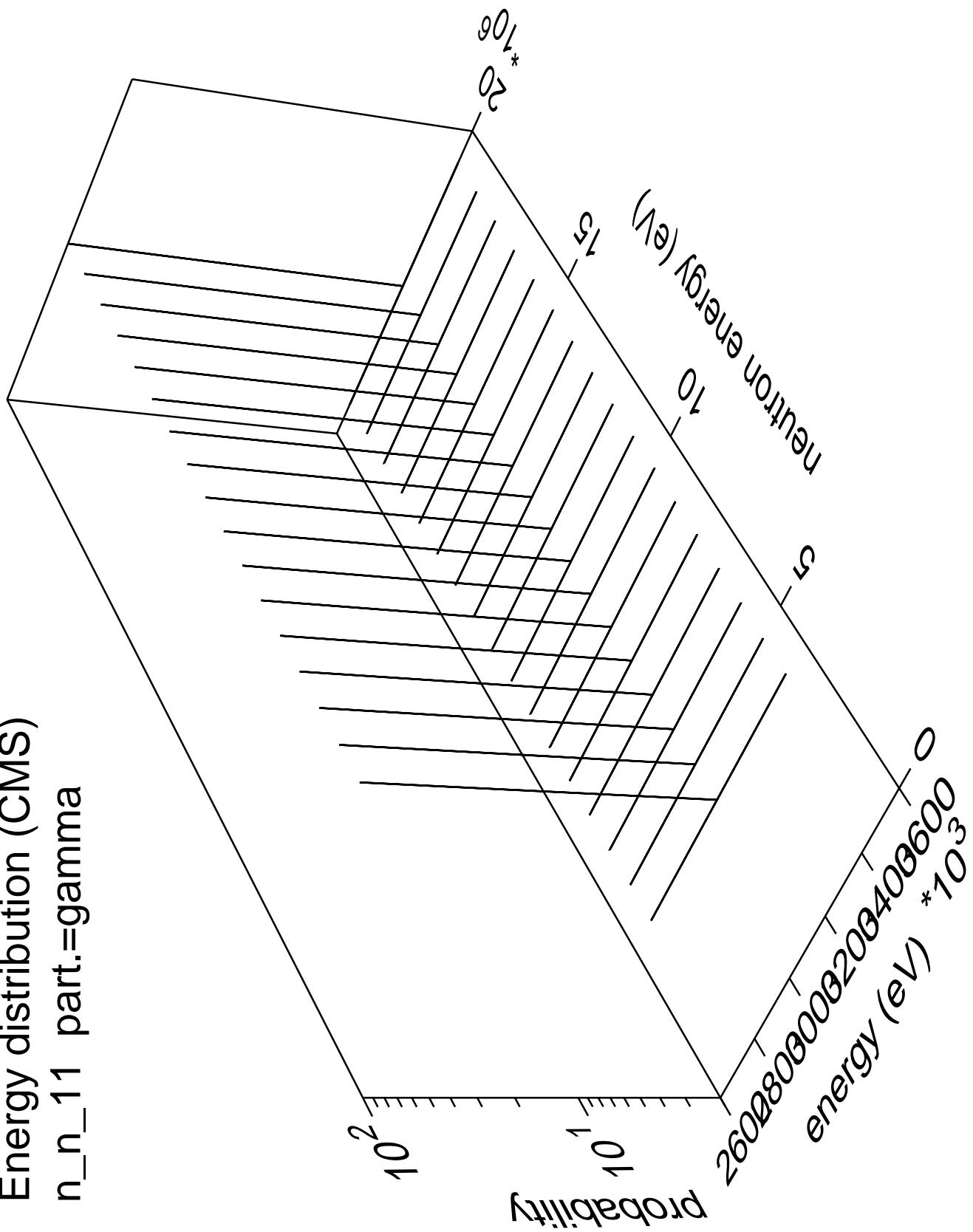


Energy distribution (CMS)
 n_{n_10} part.=gamma

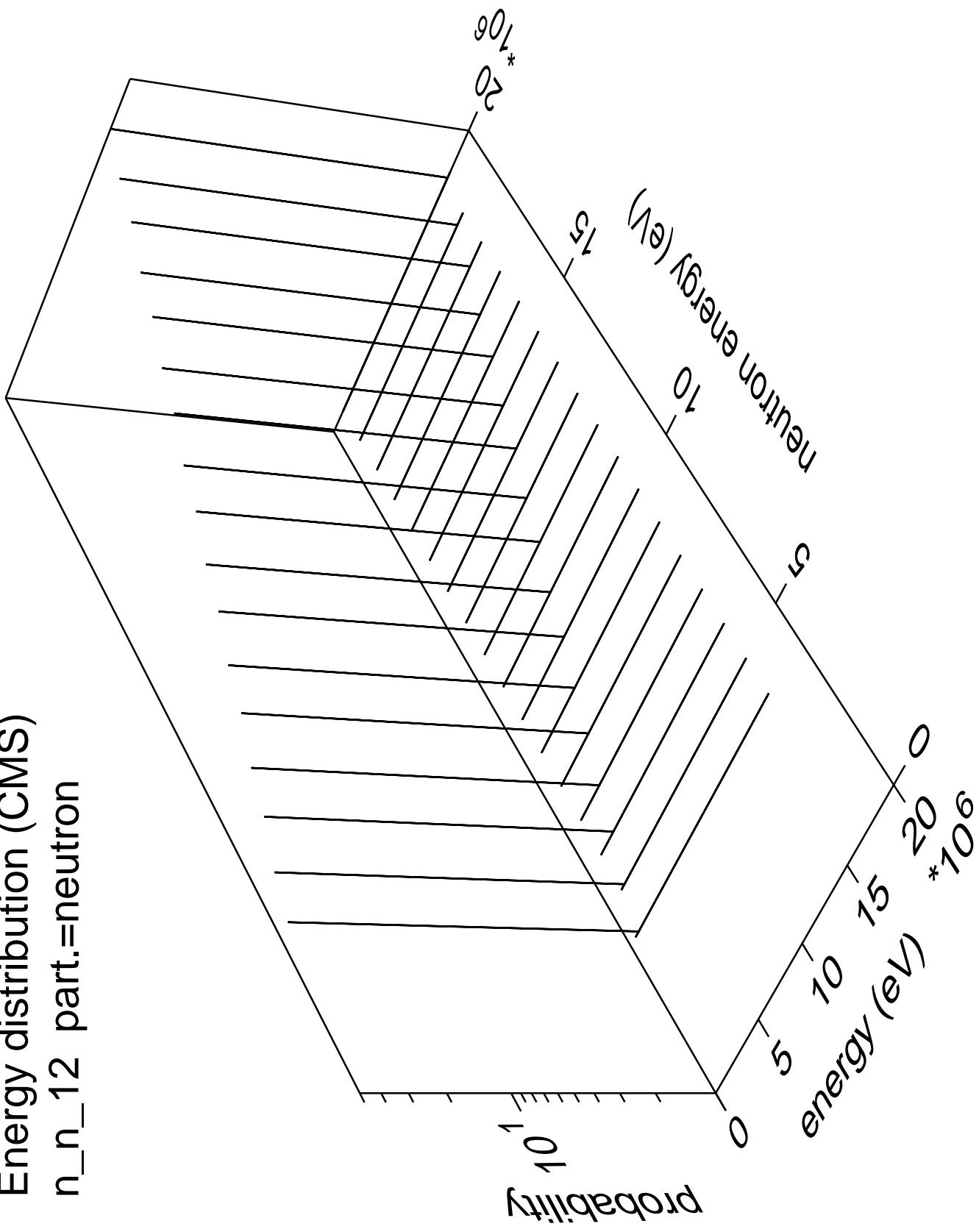




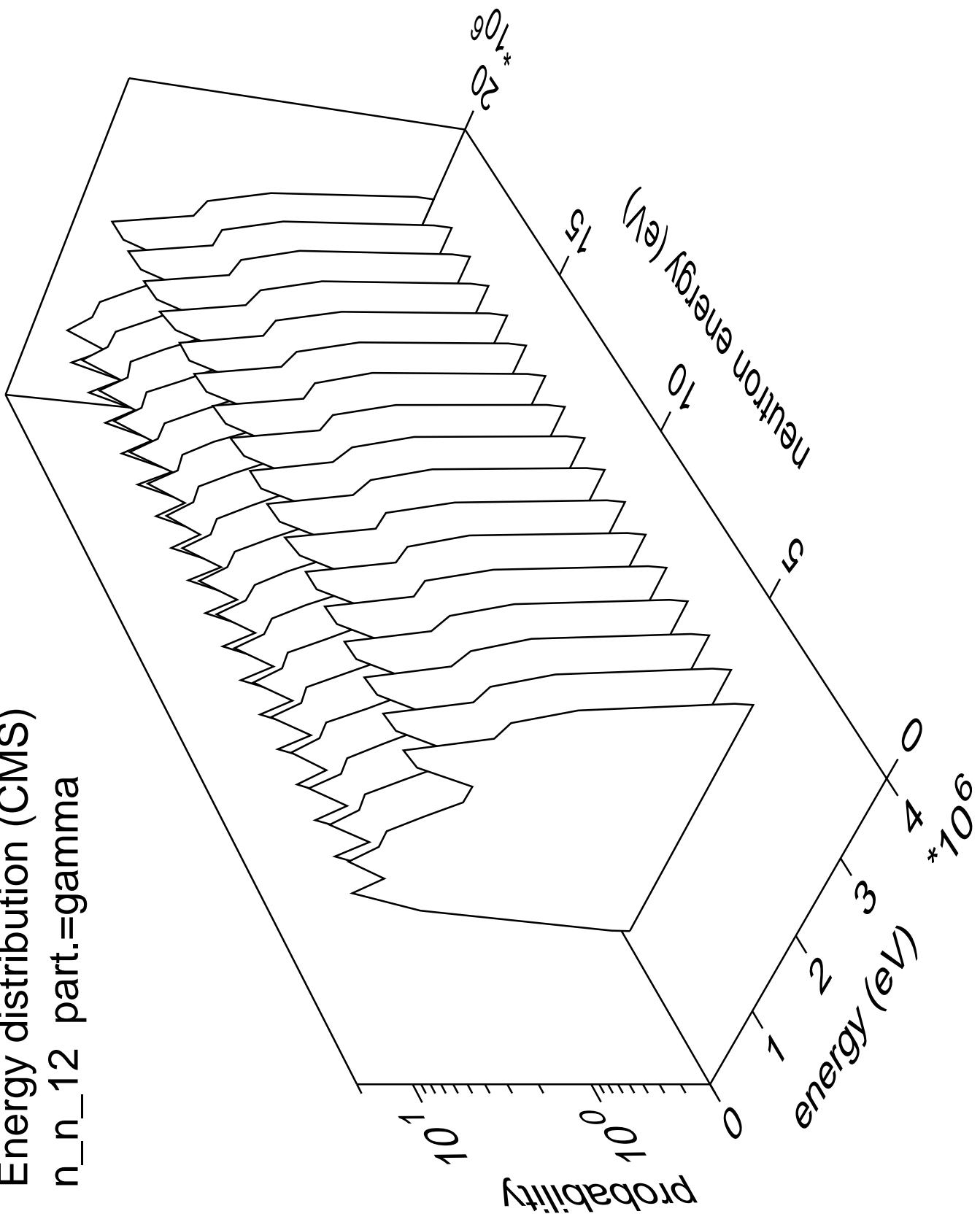
Energy distribution (CMS)
 n_{n_11} part.=gamma



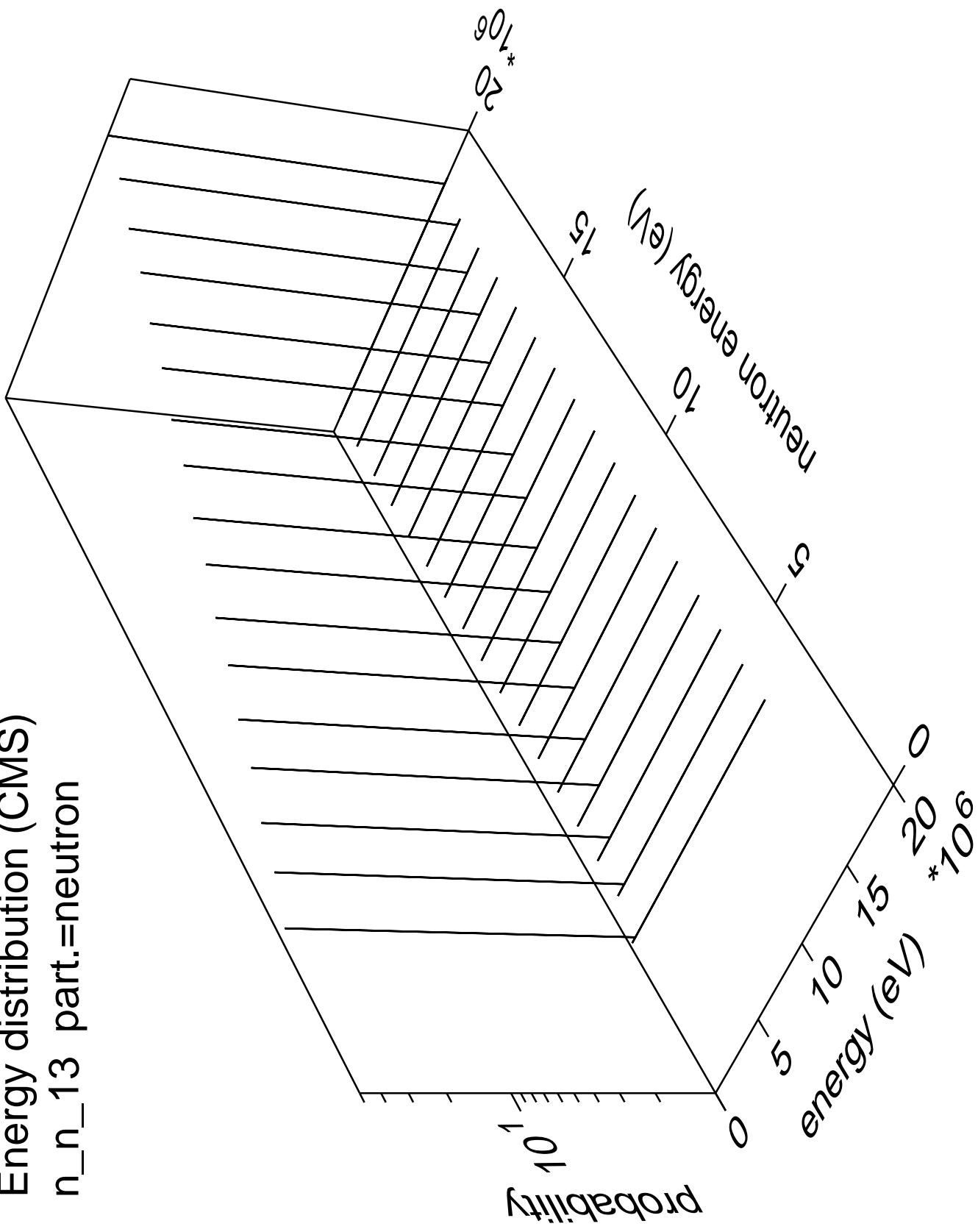
Energy distribution (CMS)
 n_n_{12} part.=neutron



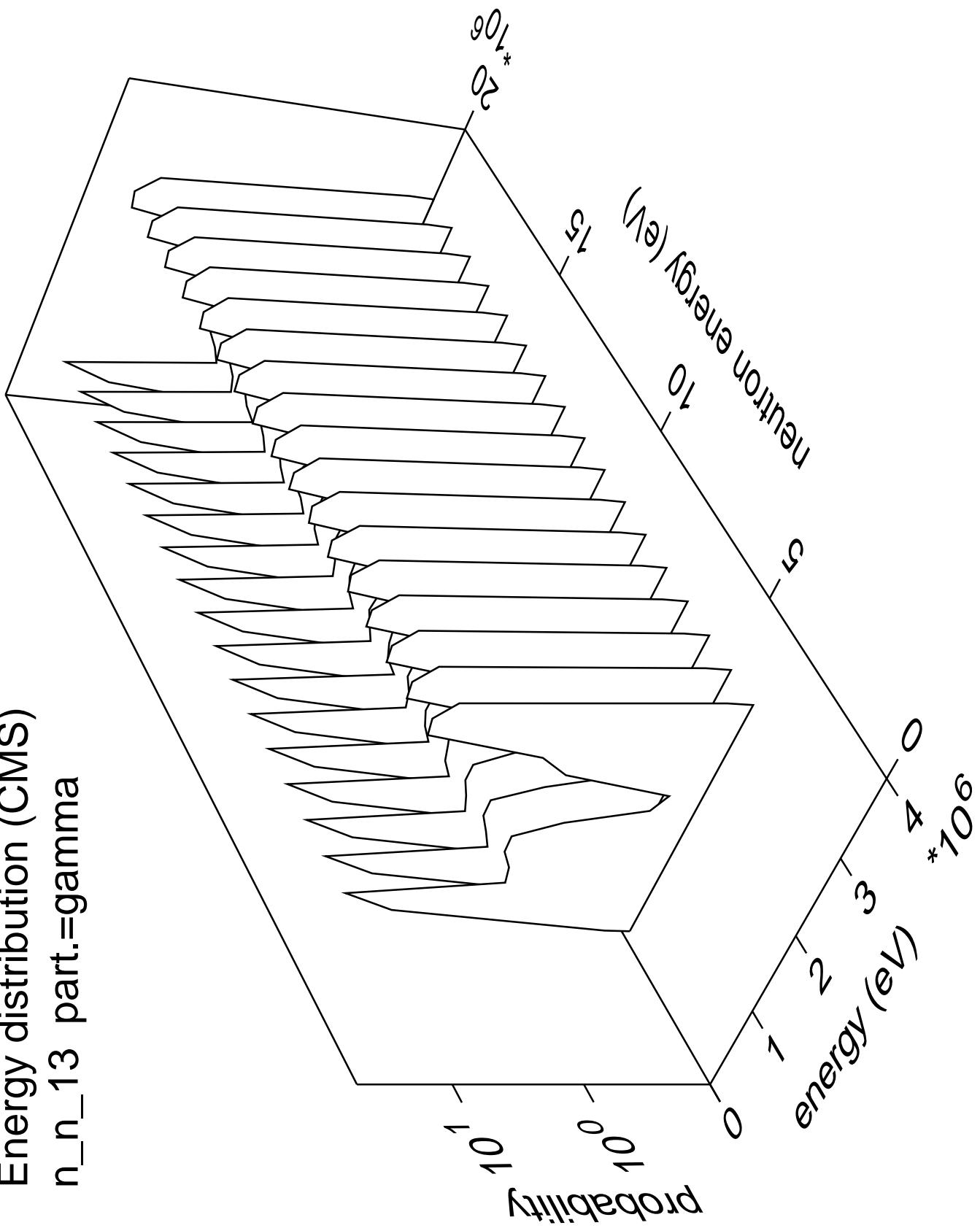
Energy distribution (CMS)
 n_{n_12} part.=gamma



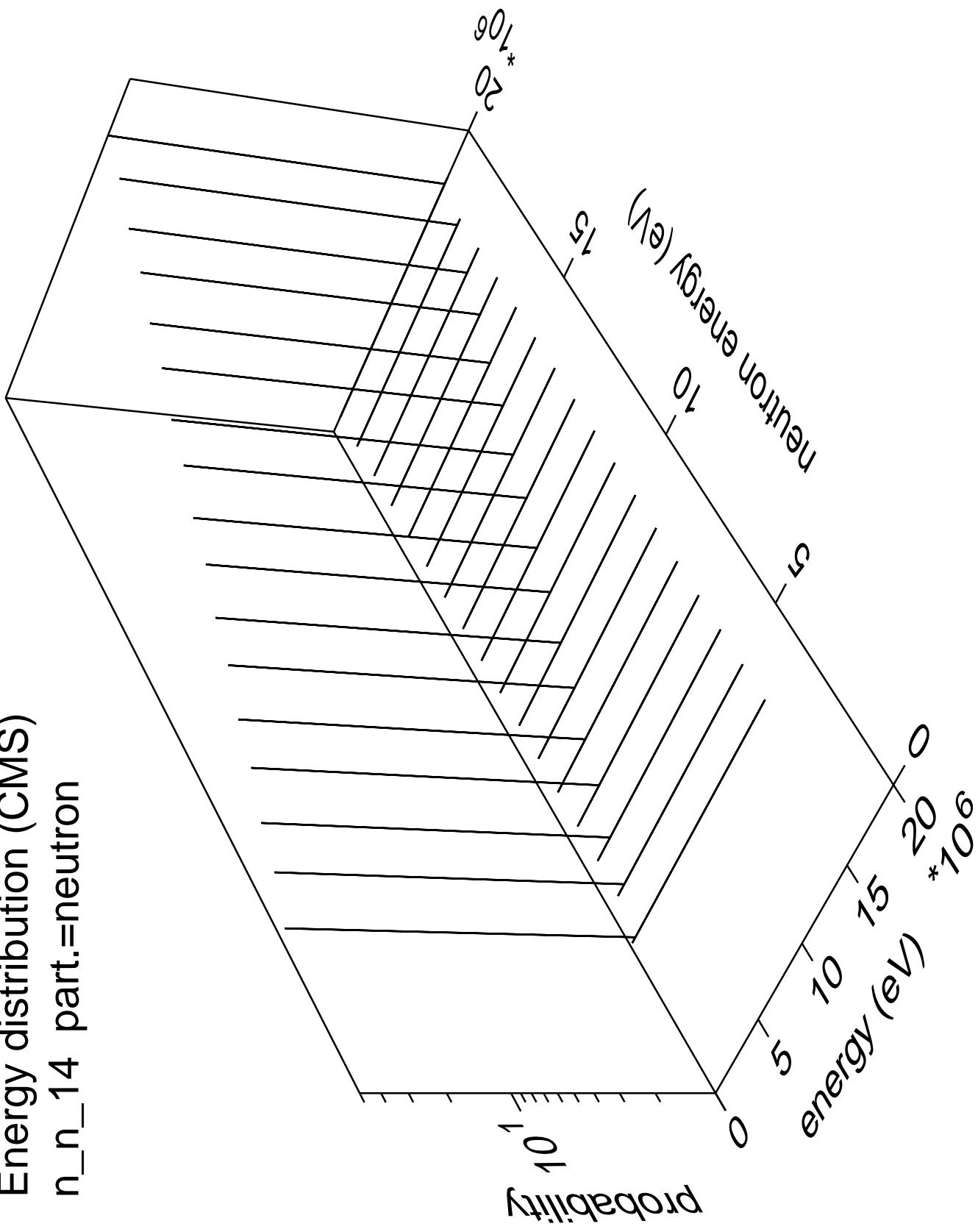
Energy distribution (CMS)
 n_{n_13} part.=neutron



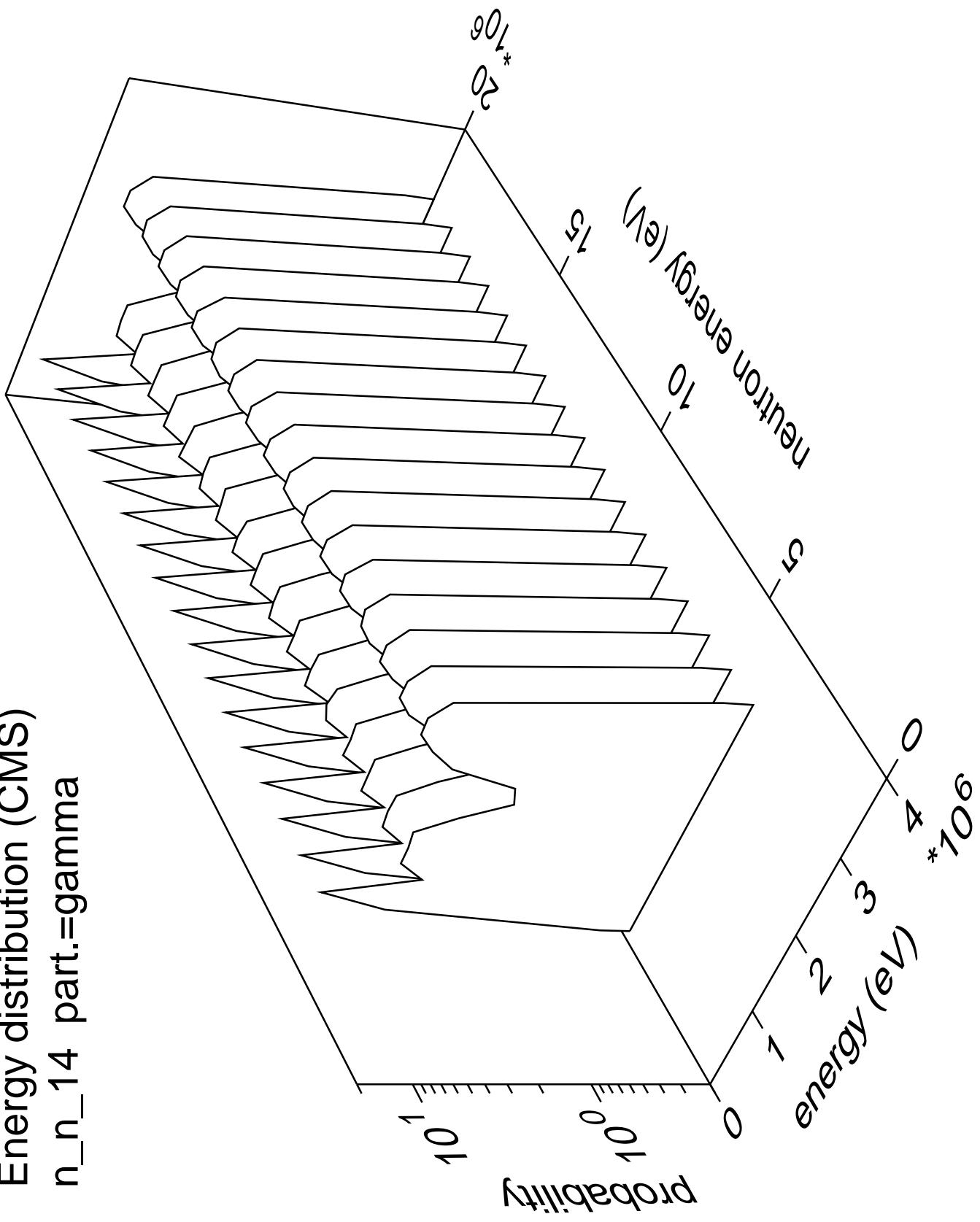
Energy distribution (CMS)
n_n_13 part.=gamma

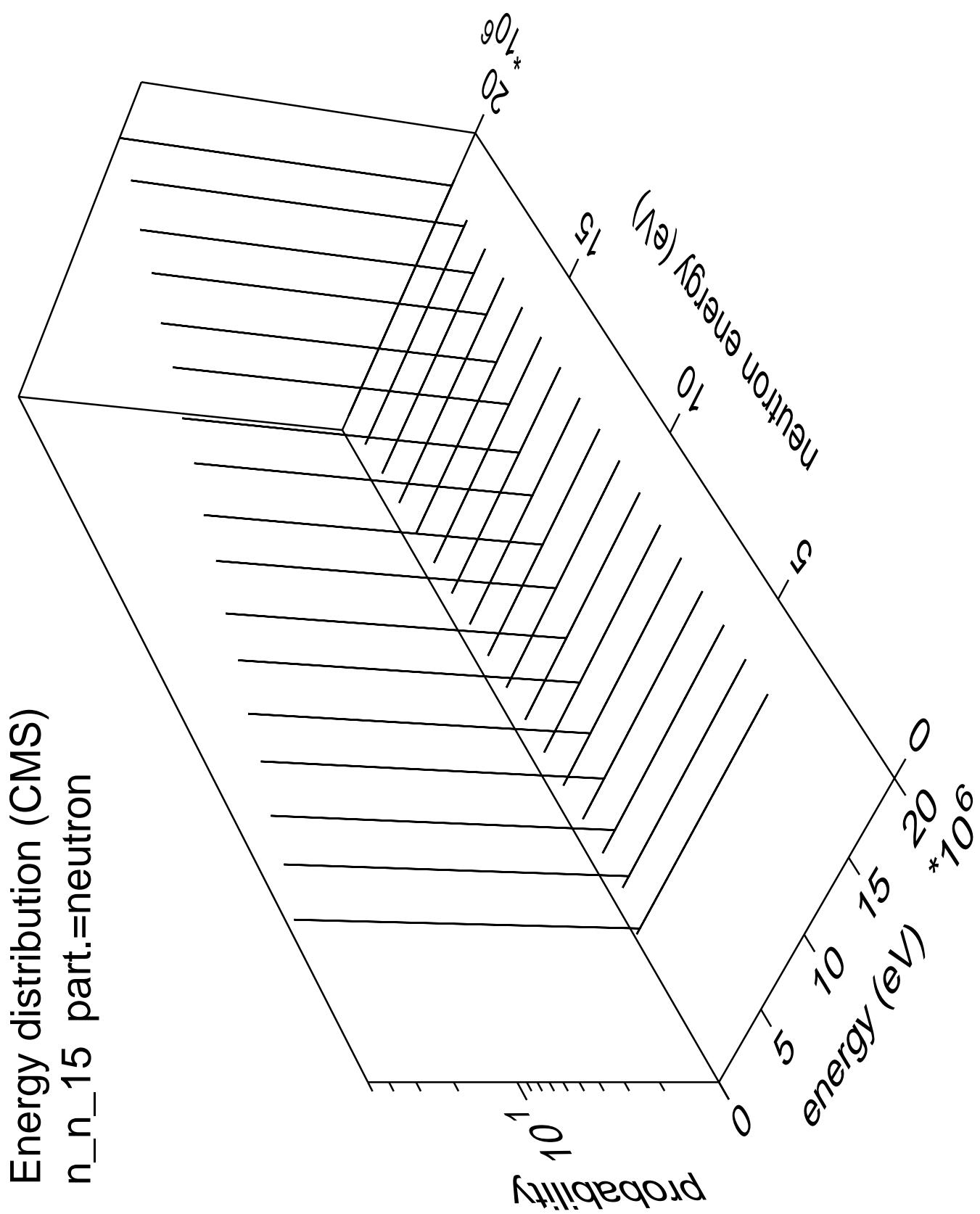


Energy distribution (CMS)
 n_{n_14} part.=neutron

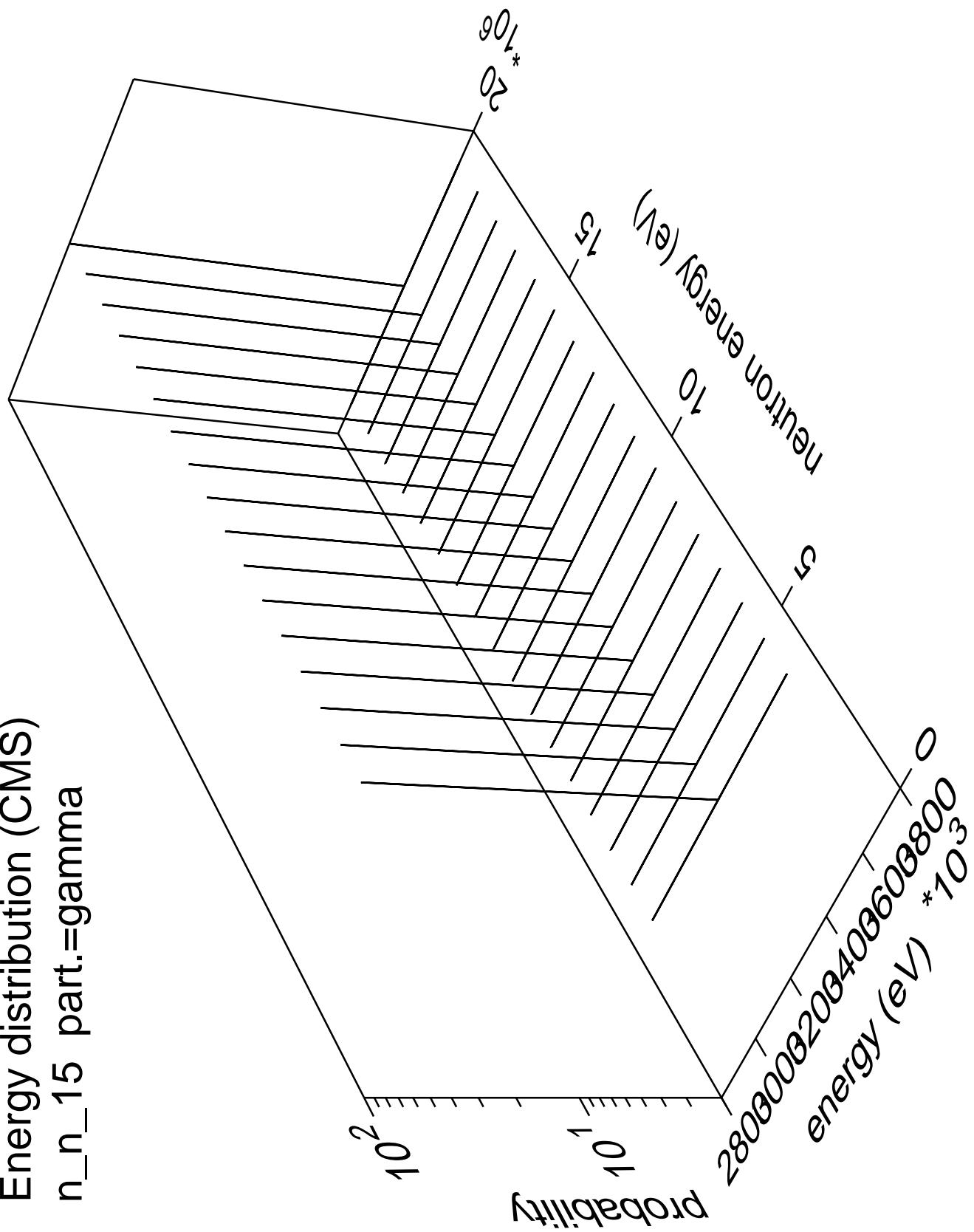


Energy distribution (CMS)
n_n_14 part.=gamma

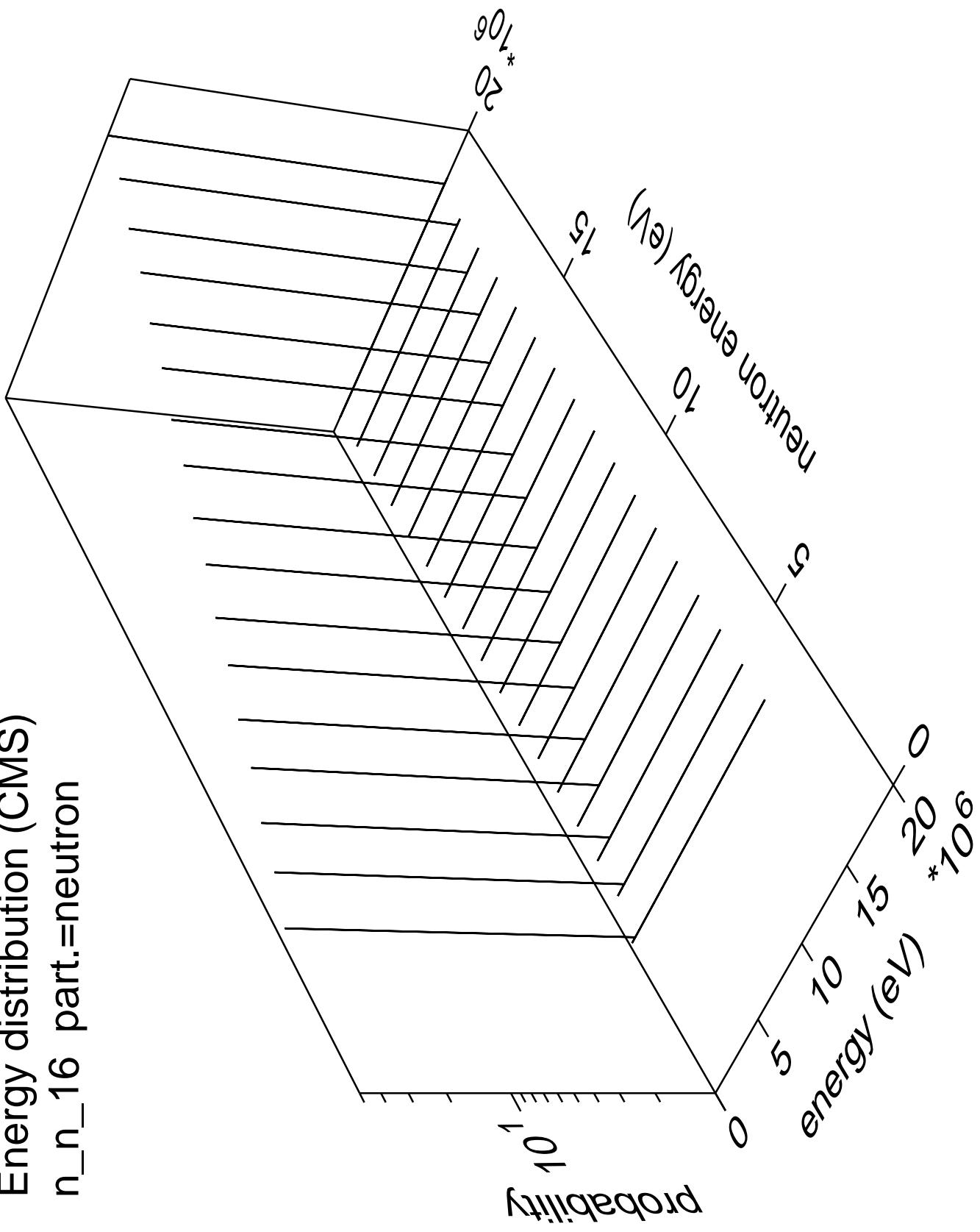




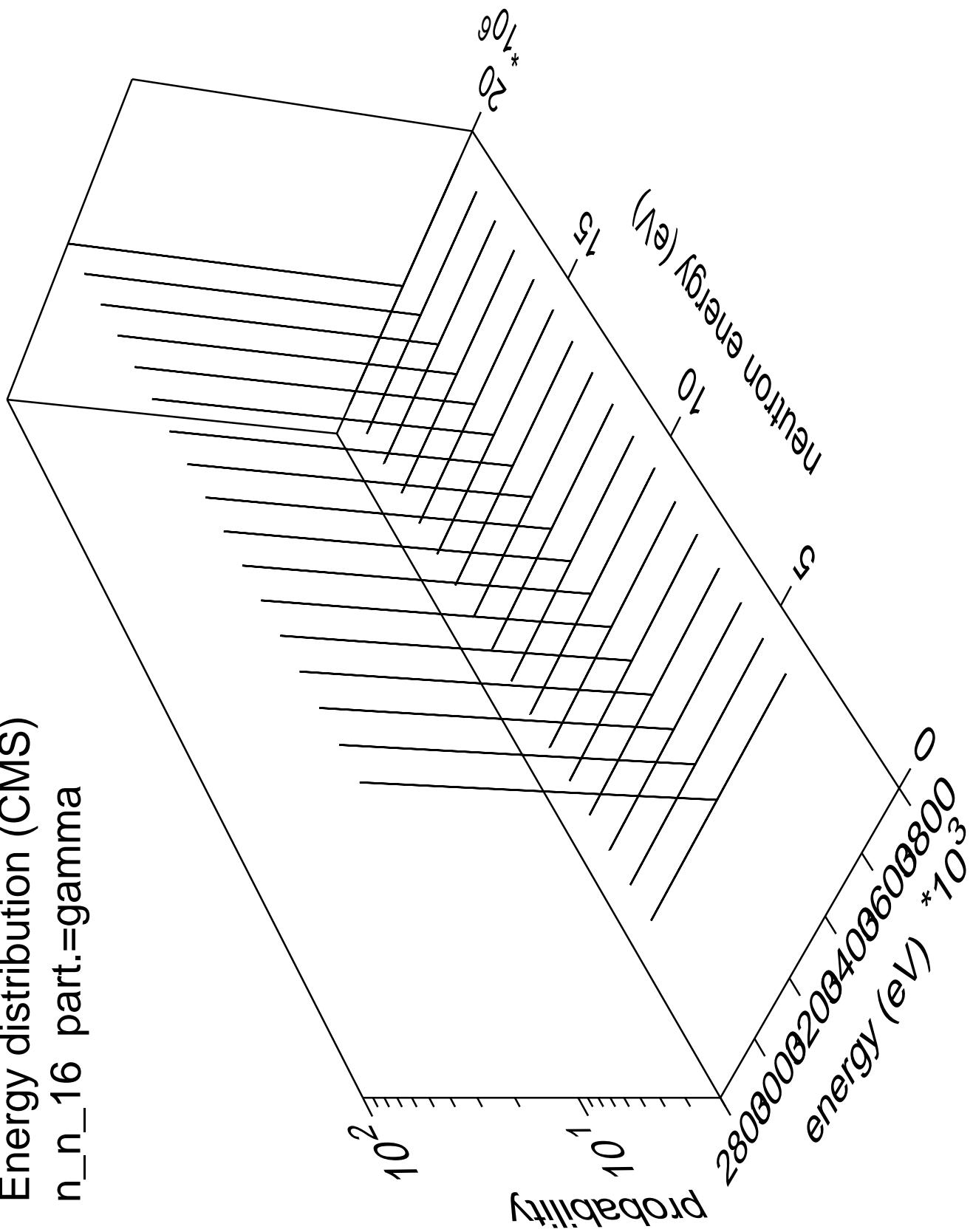
Energy distribution (CMS)
 n_n_{15} part.=gamma

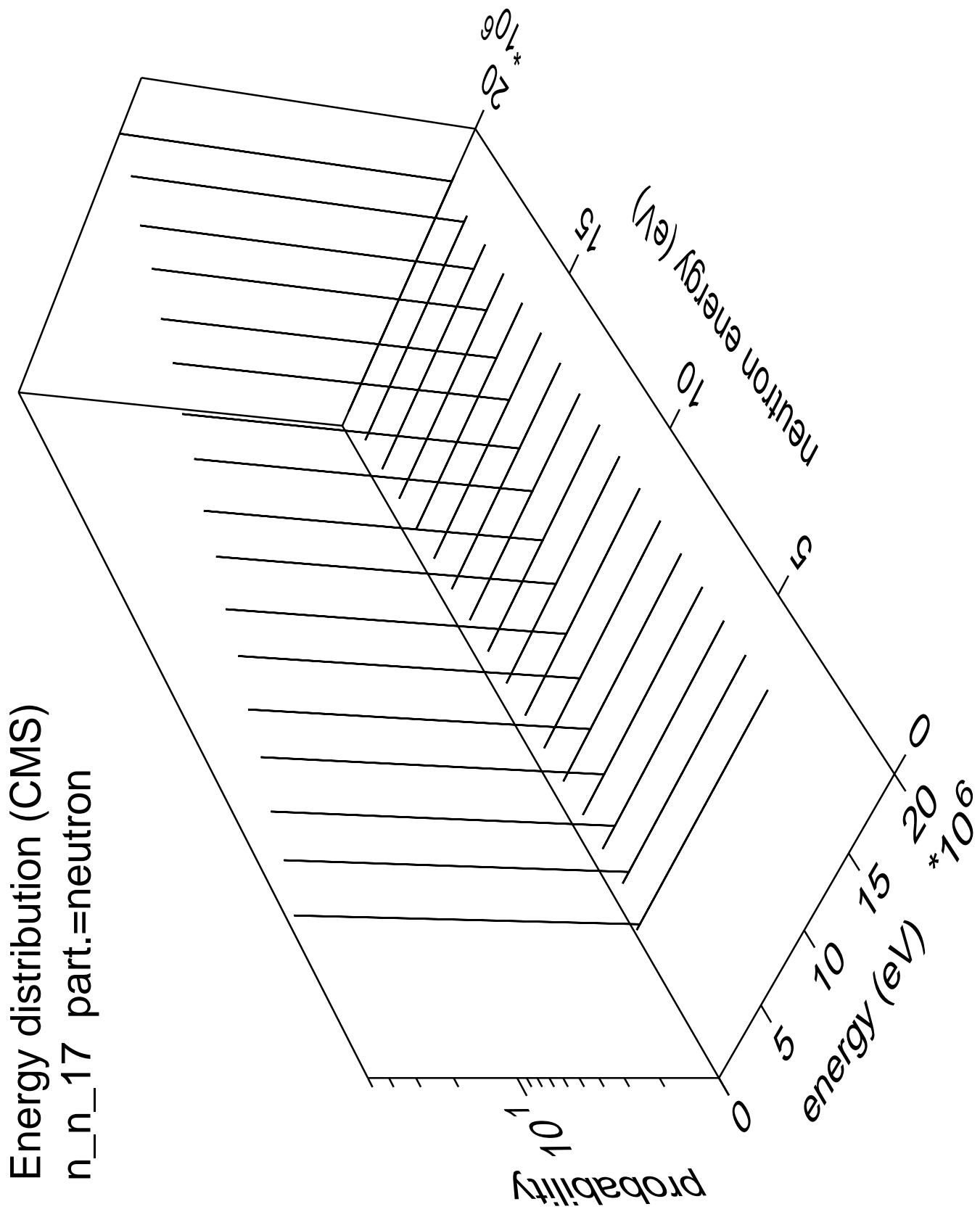


Energy distribution (CMS)
 n_{n_16} part.=neutron

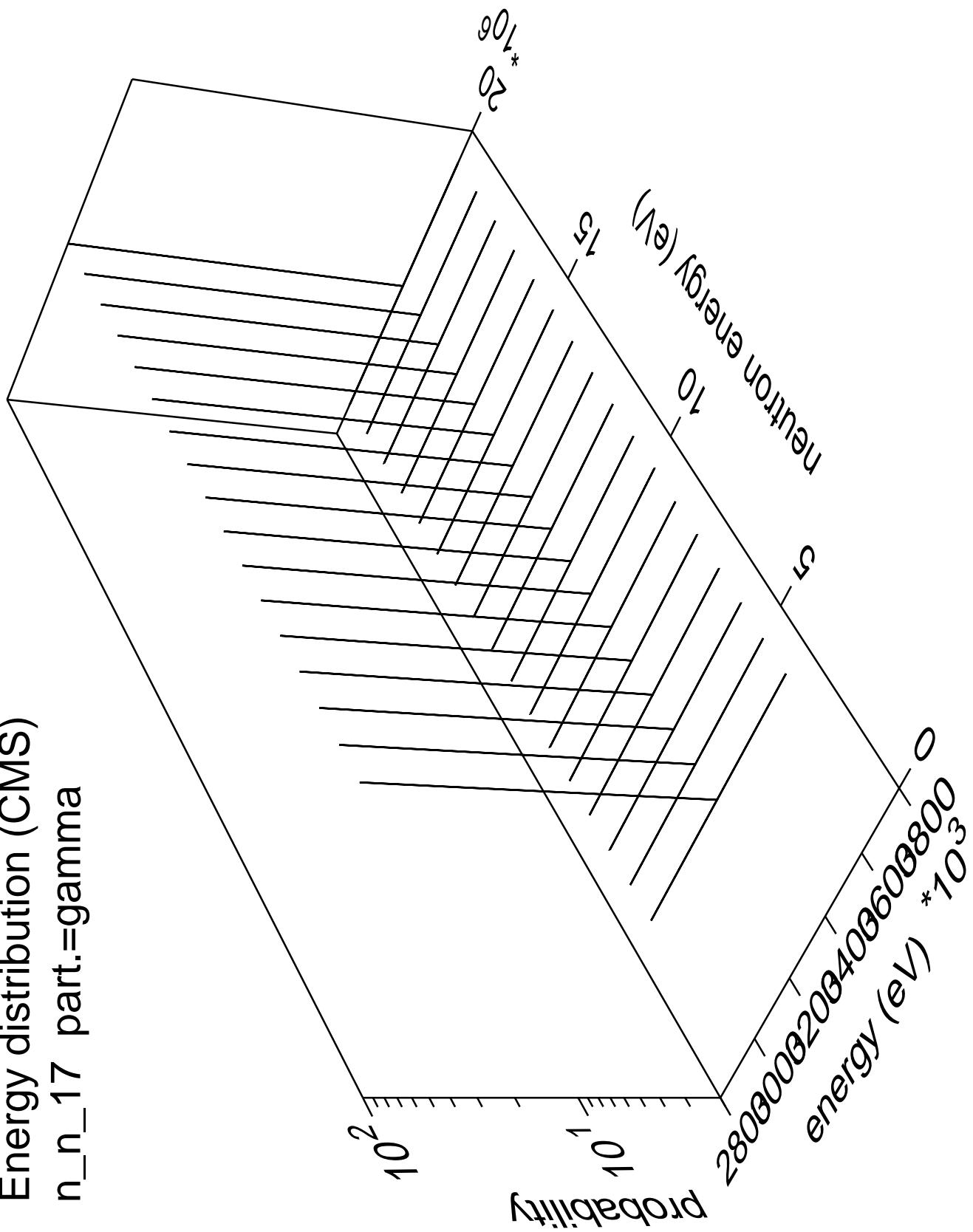


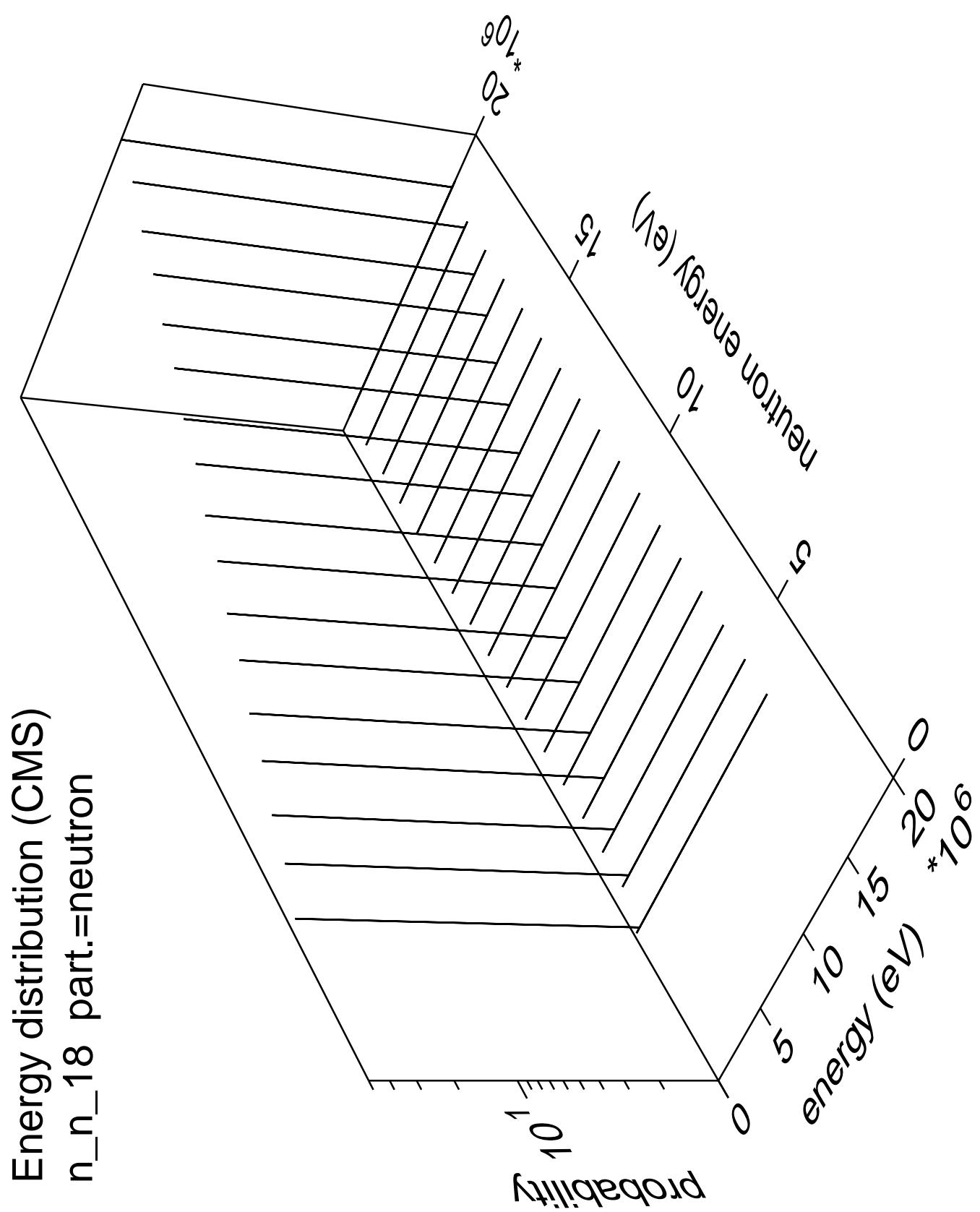
Energy distribution (CMS)
 n_{n_16} part.=gamma



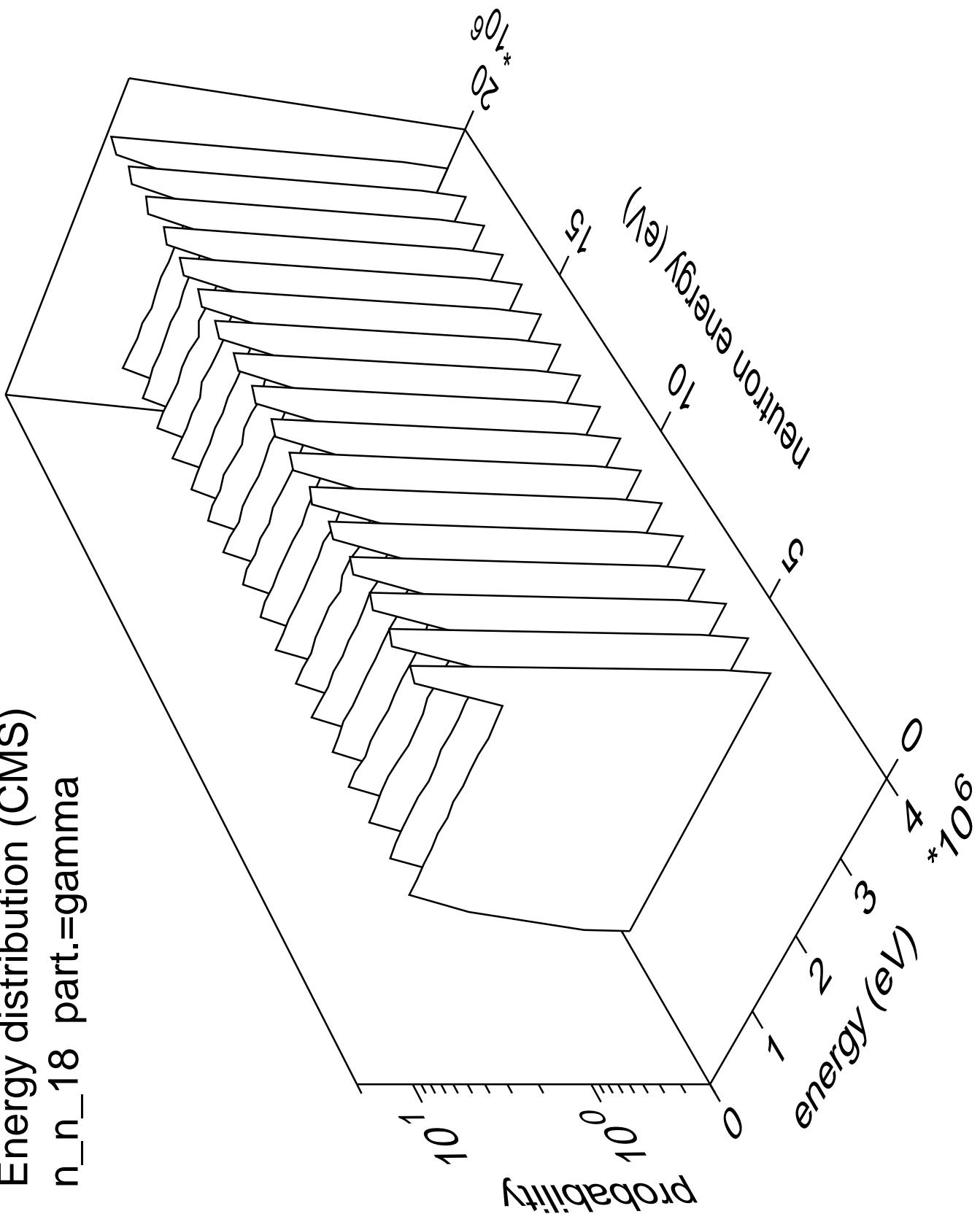


Energy distribution (CMS)
 n_{n_17} part.=gamma

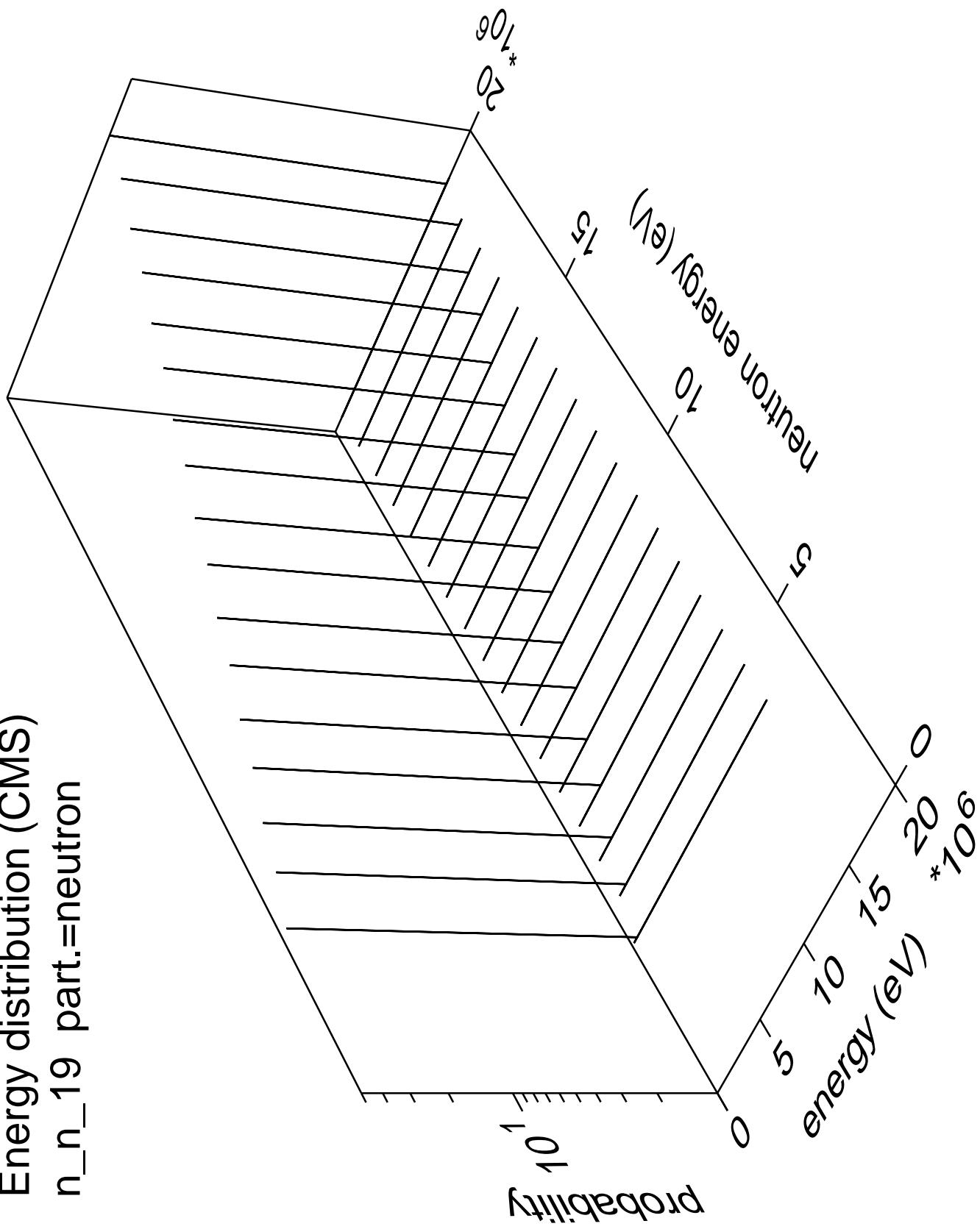




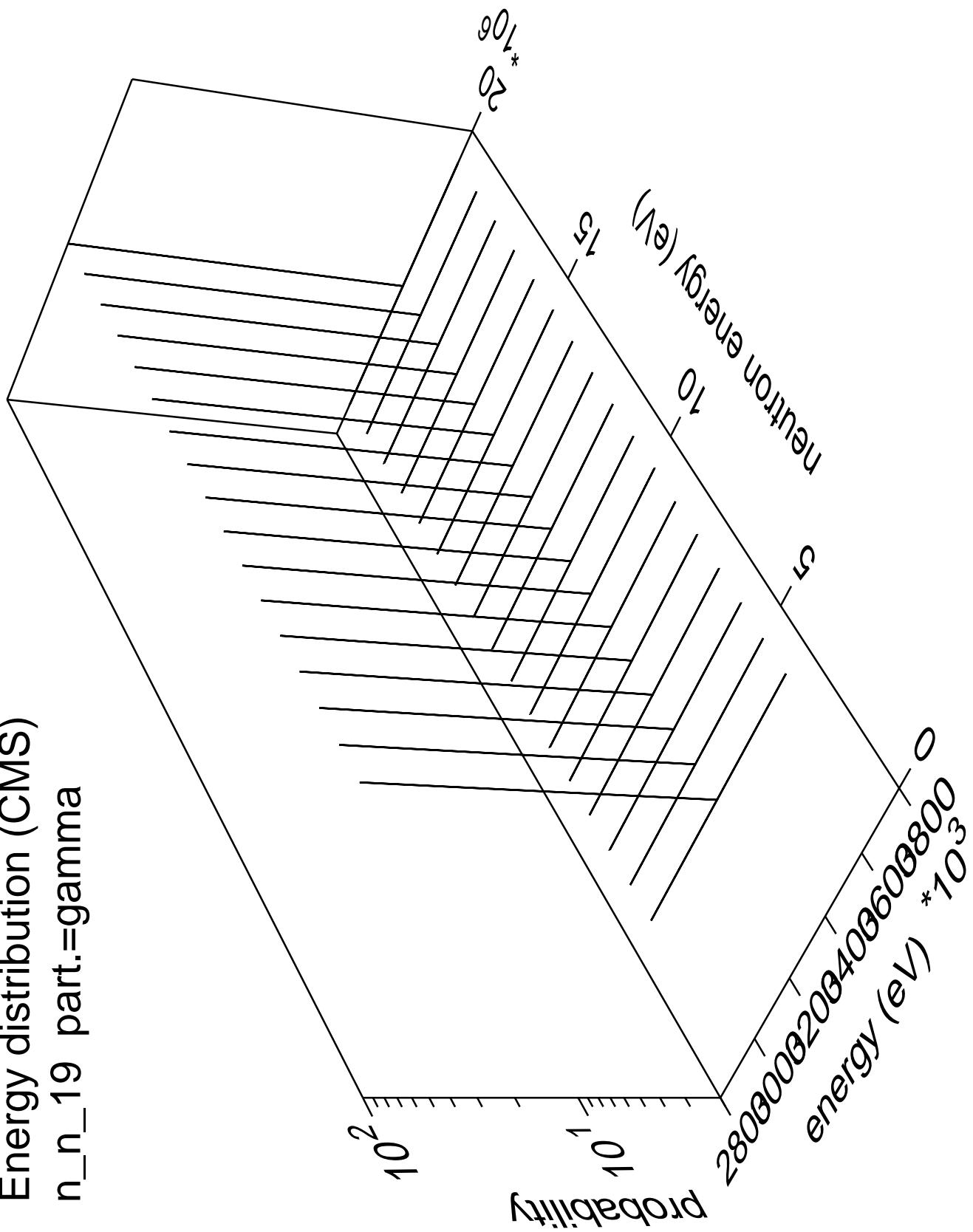
Energy distribution (CMS)
 n_{n_18} part.=gamma

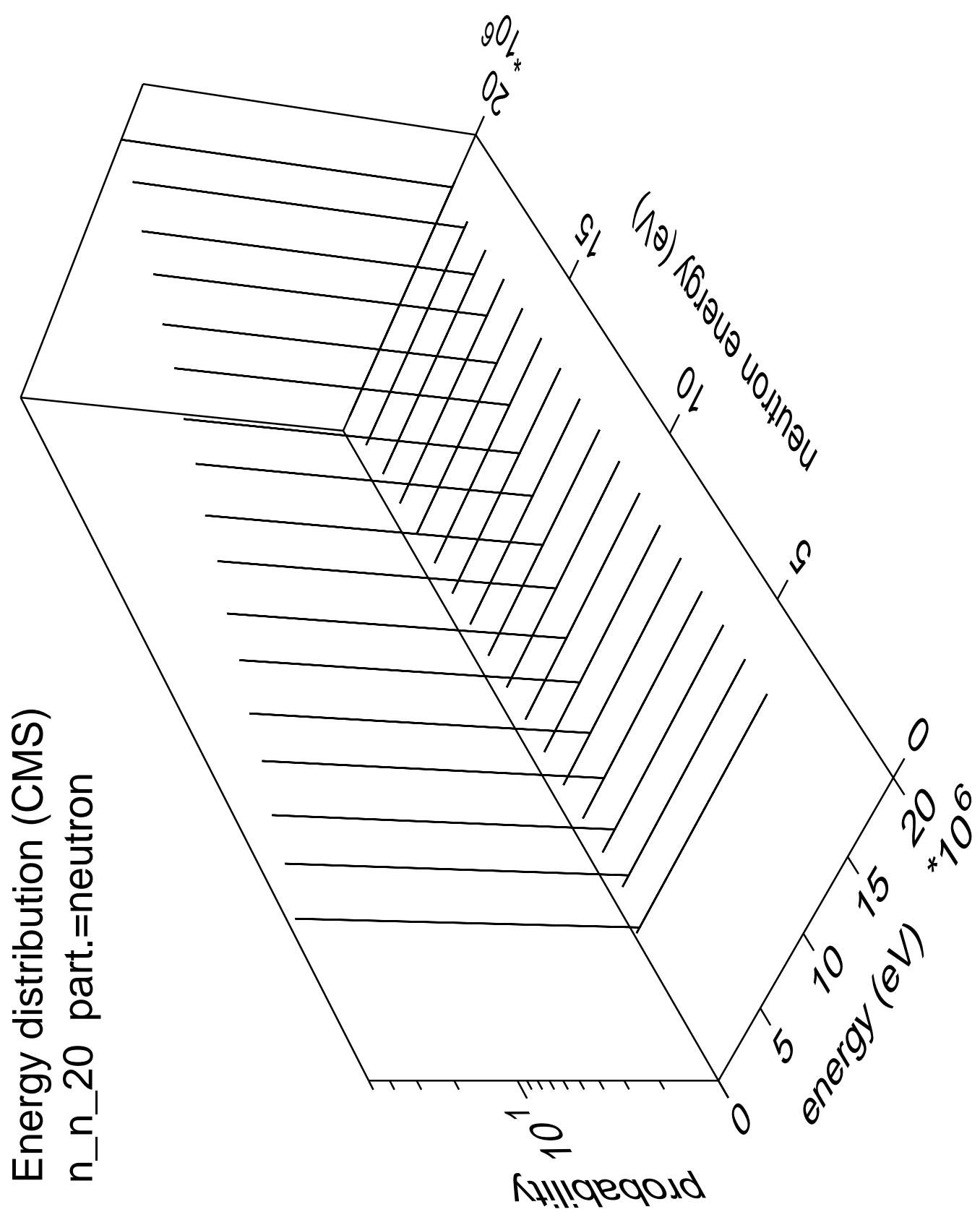


Energy distribution (CMS)
 n_n_{19} part.=neutron

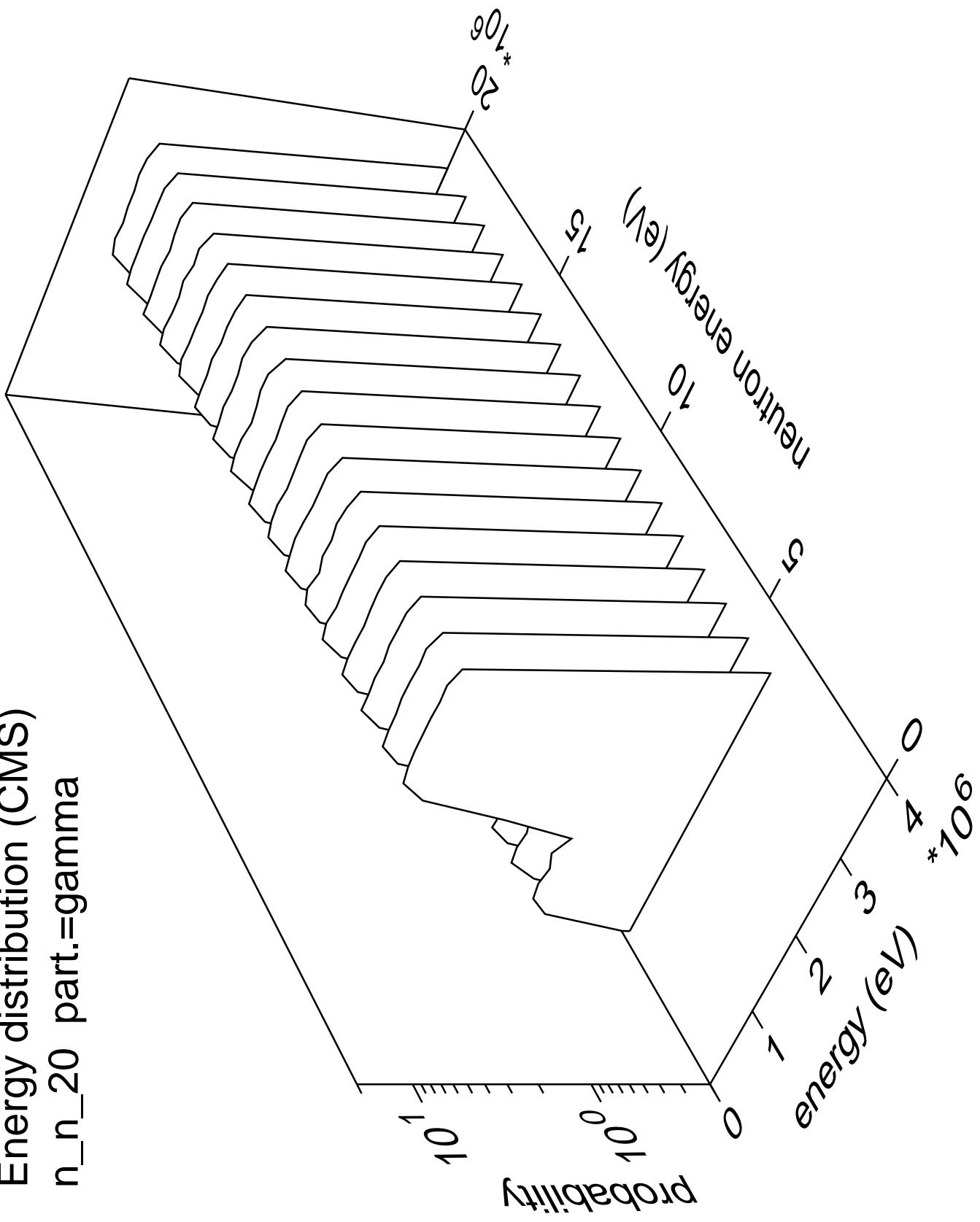


Energy distribution (CMS)
 n_n_{19} part.=gamma

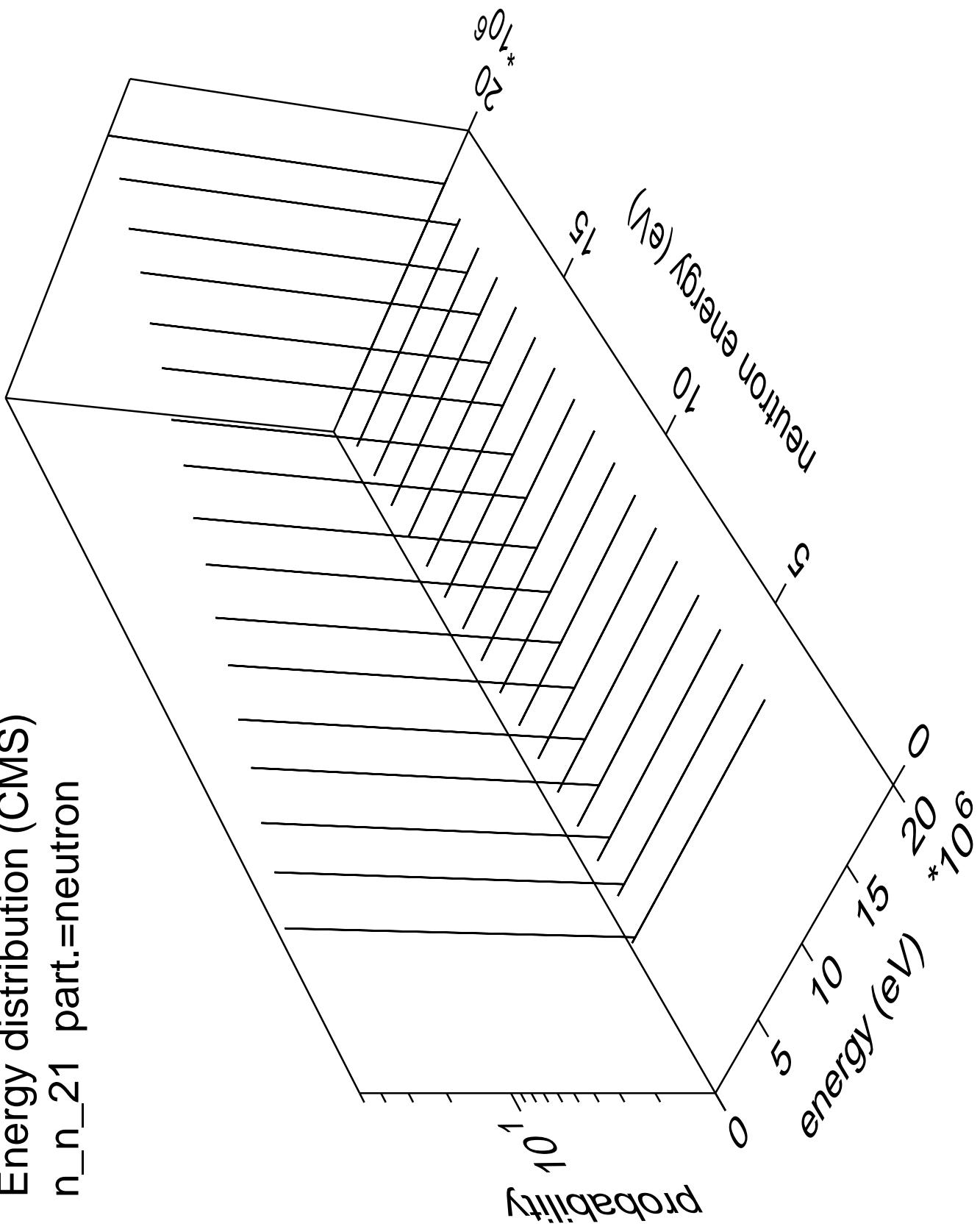




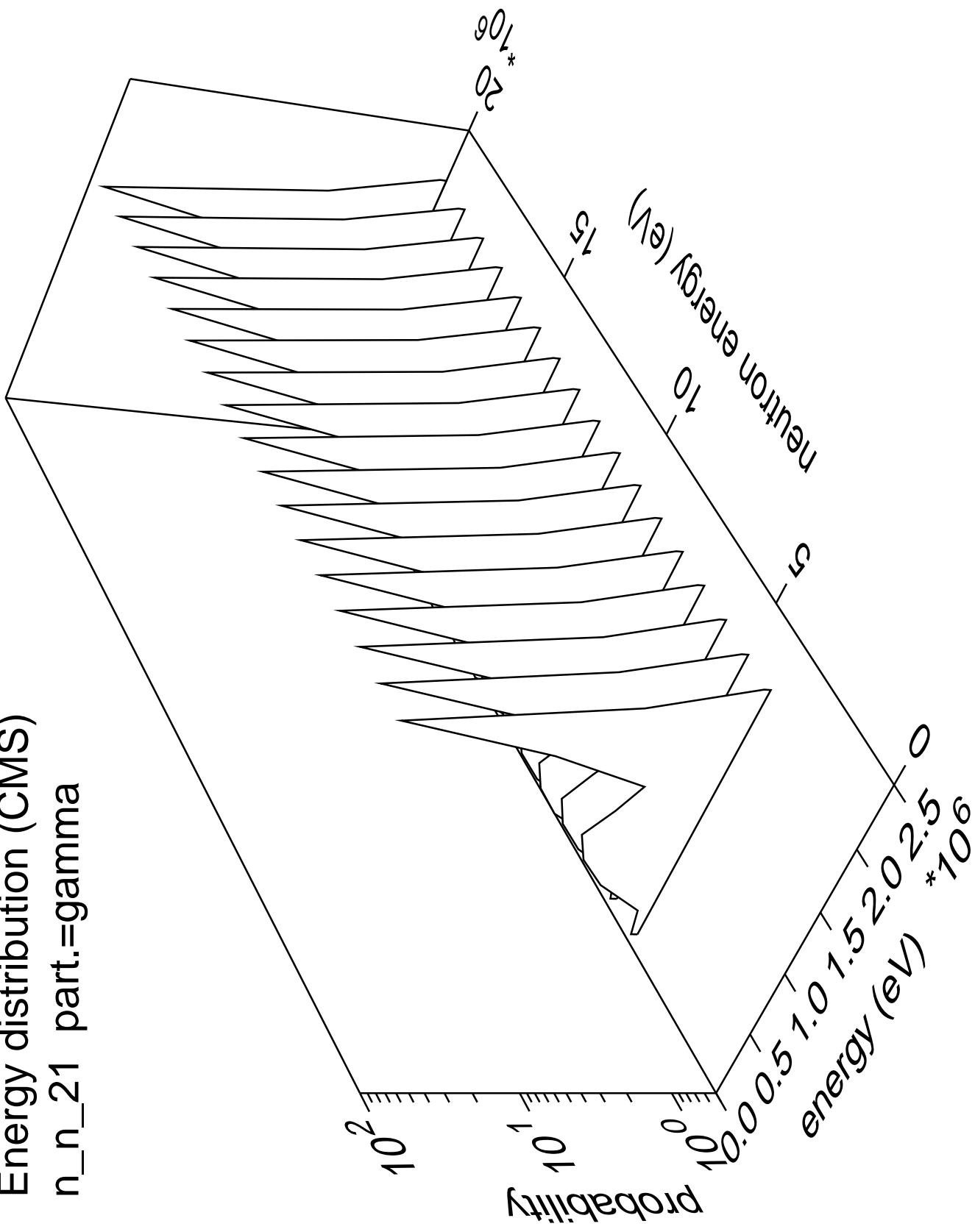
Energy distribution (CMS)
n_n_20 part.=gamma



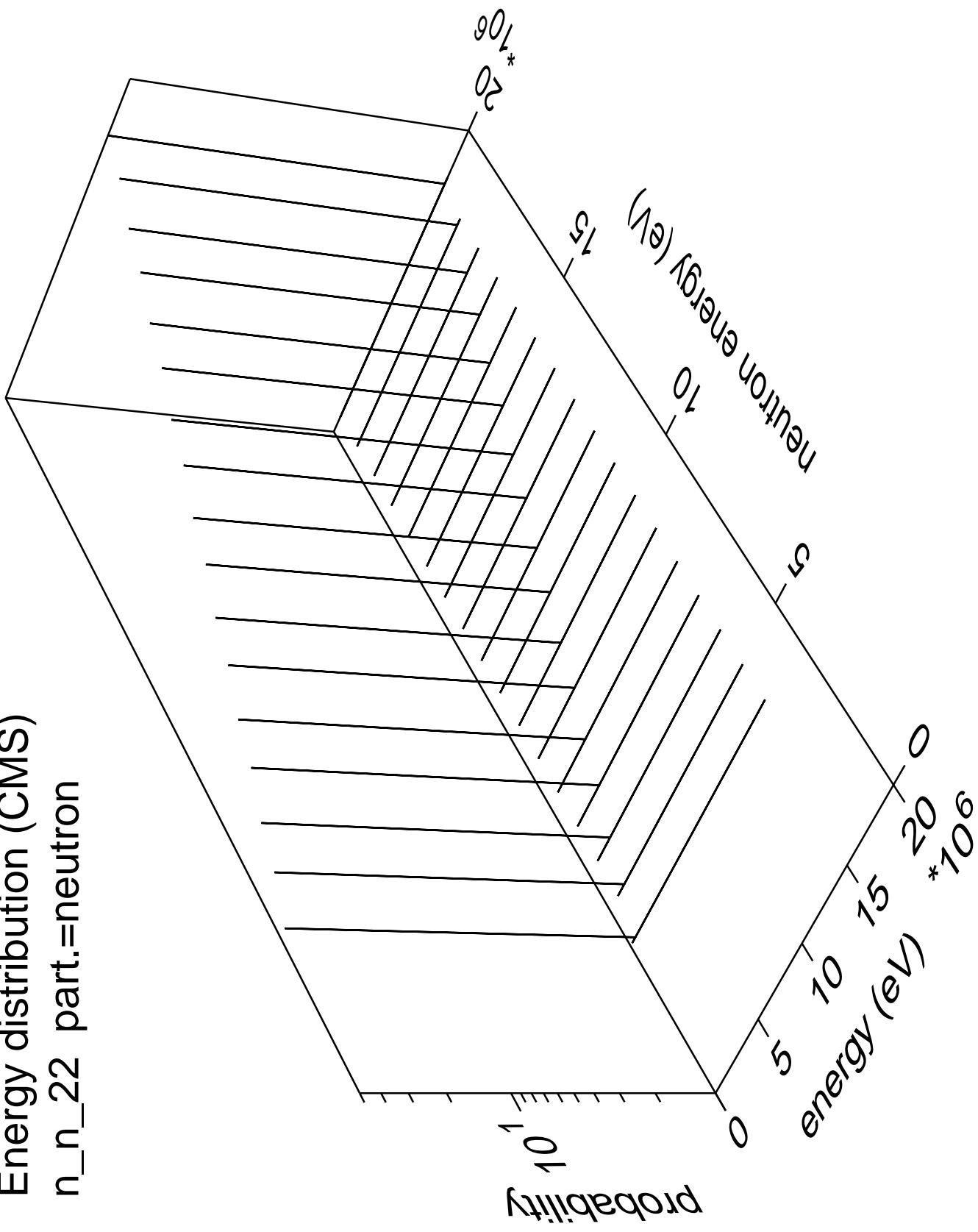
Energy distribution (CMS)
 n_{n_21} part.=neutron



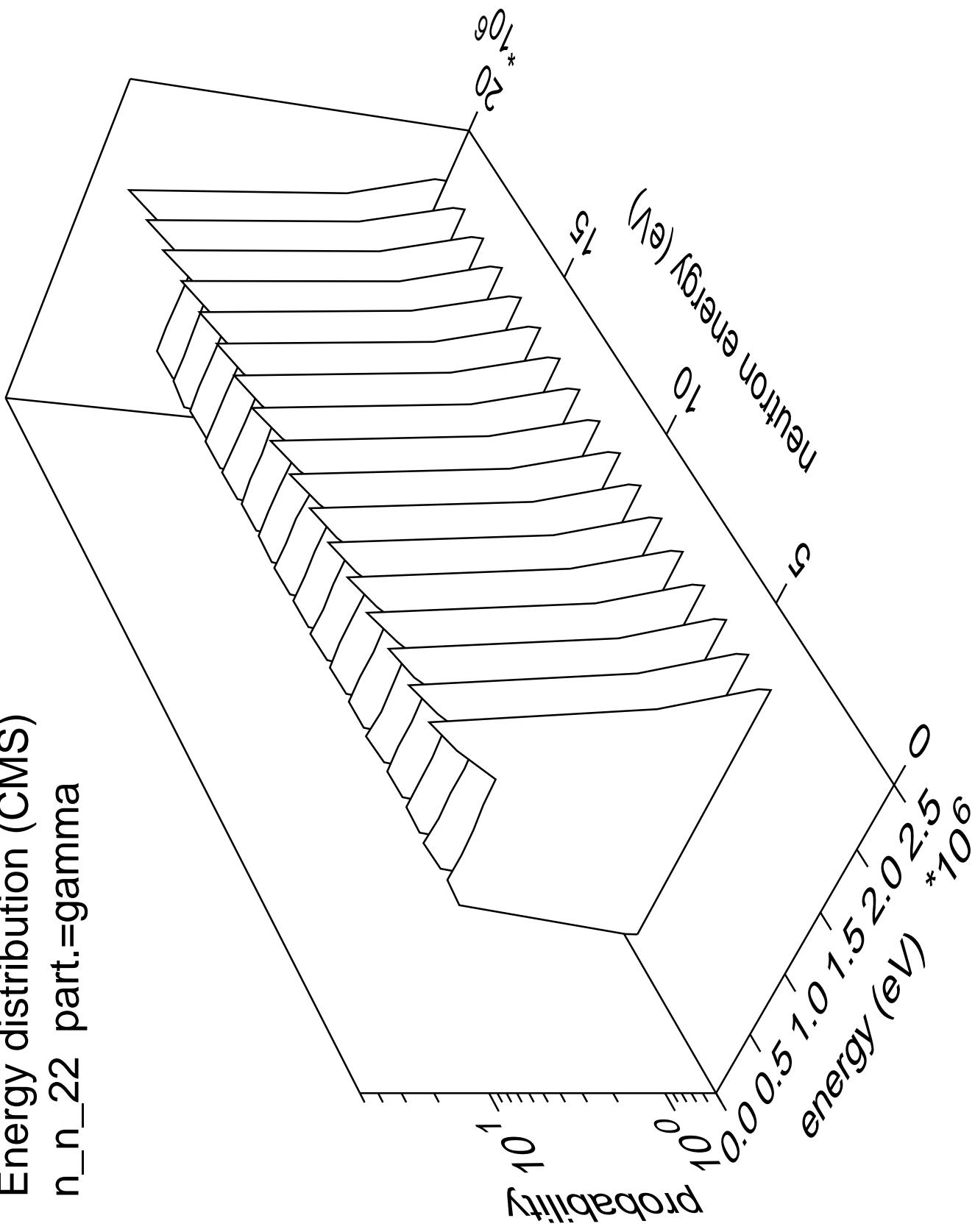
Energy distribution (CMS)
n_n_21 part.=gamma



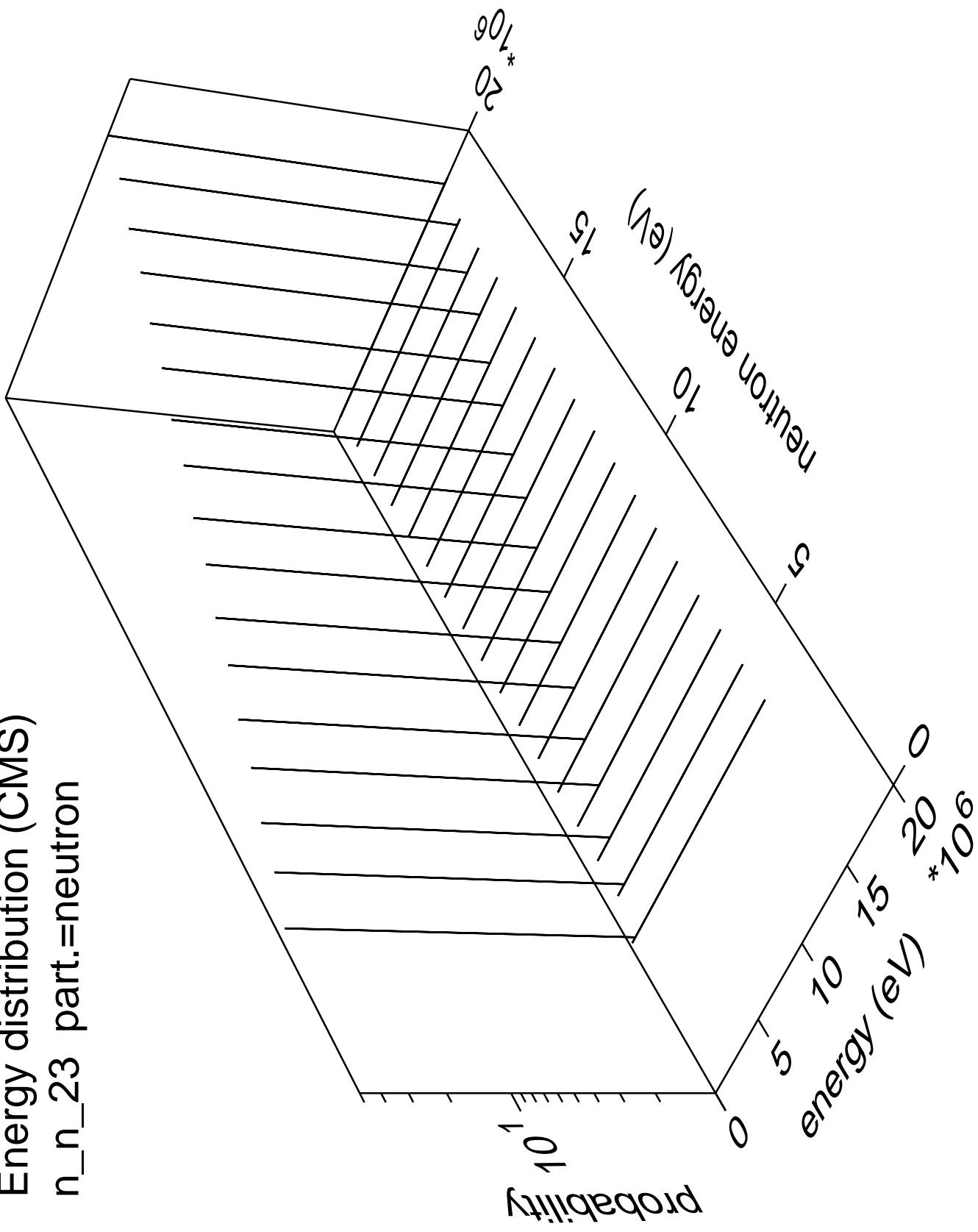
Energy distribution (CMS)
 $n_{n\bar{n}22}$ part.=neutron



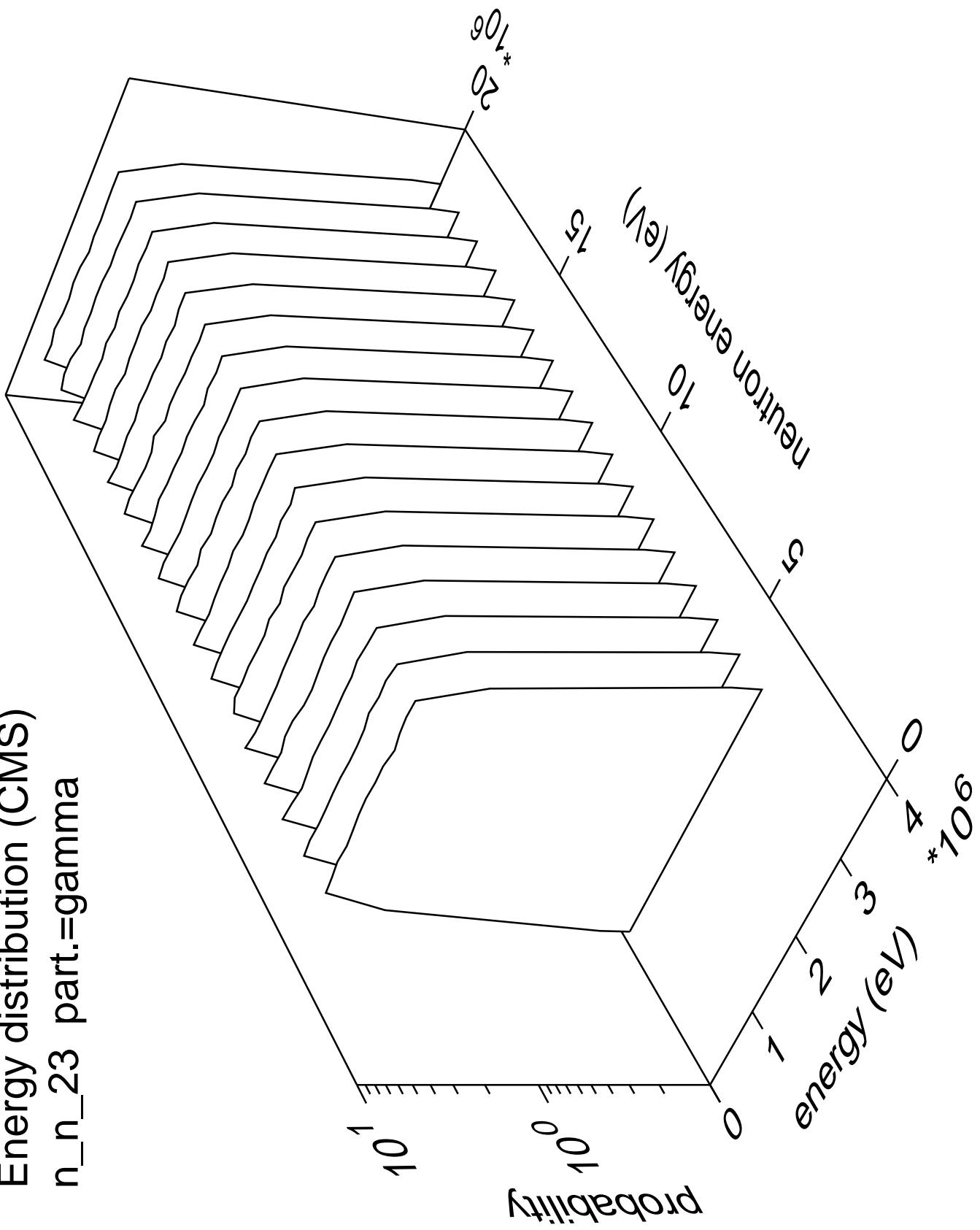
Energy distribution (CMS)
n_n_22 part.=gamma

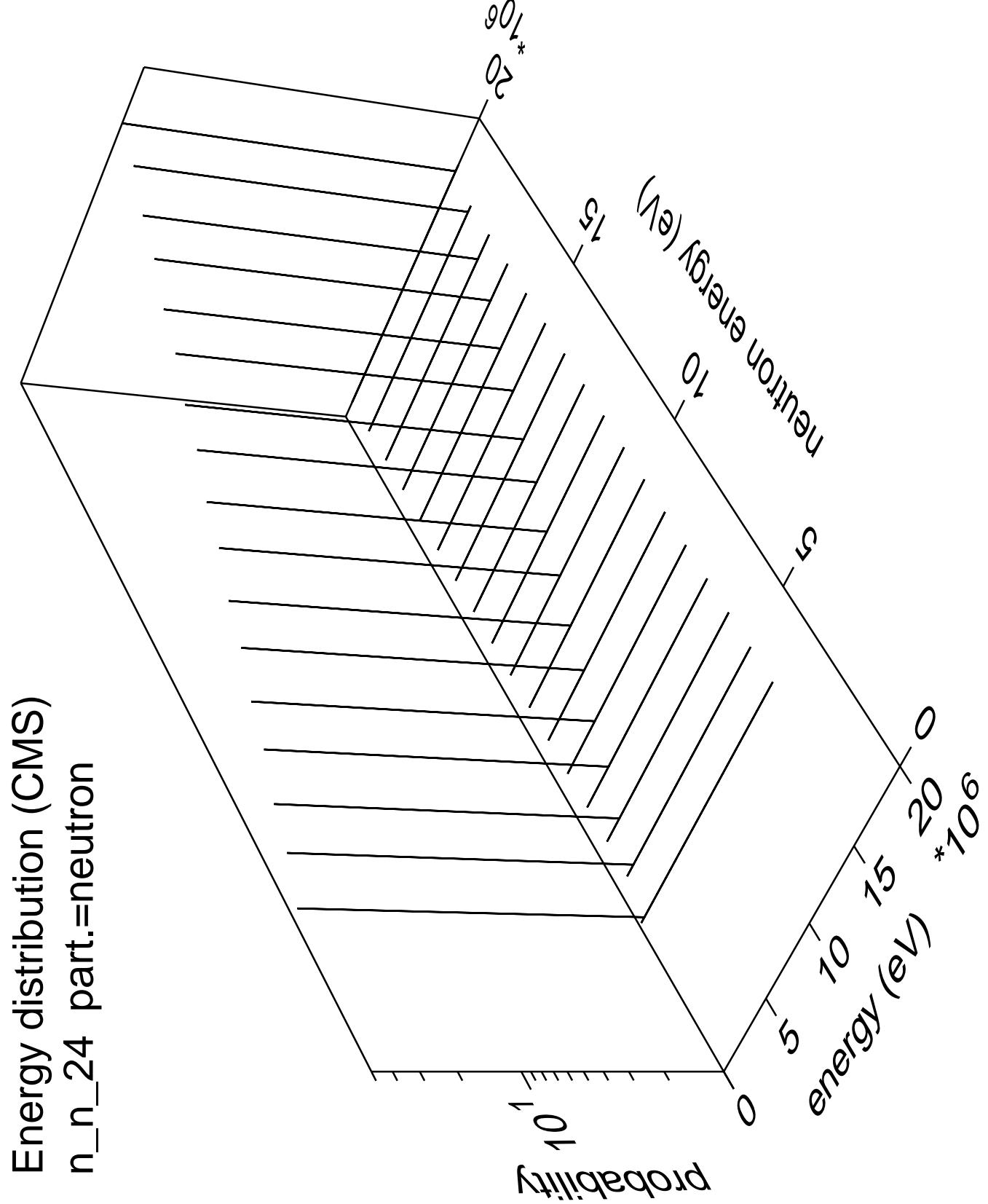


Energy distribution (CMS)
 n_{n_23} part.=neutron

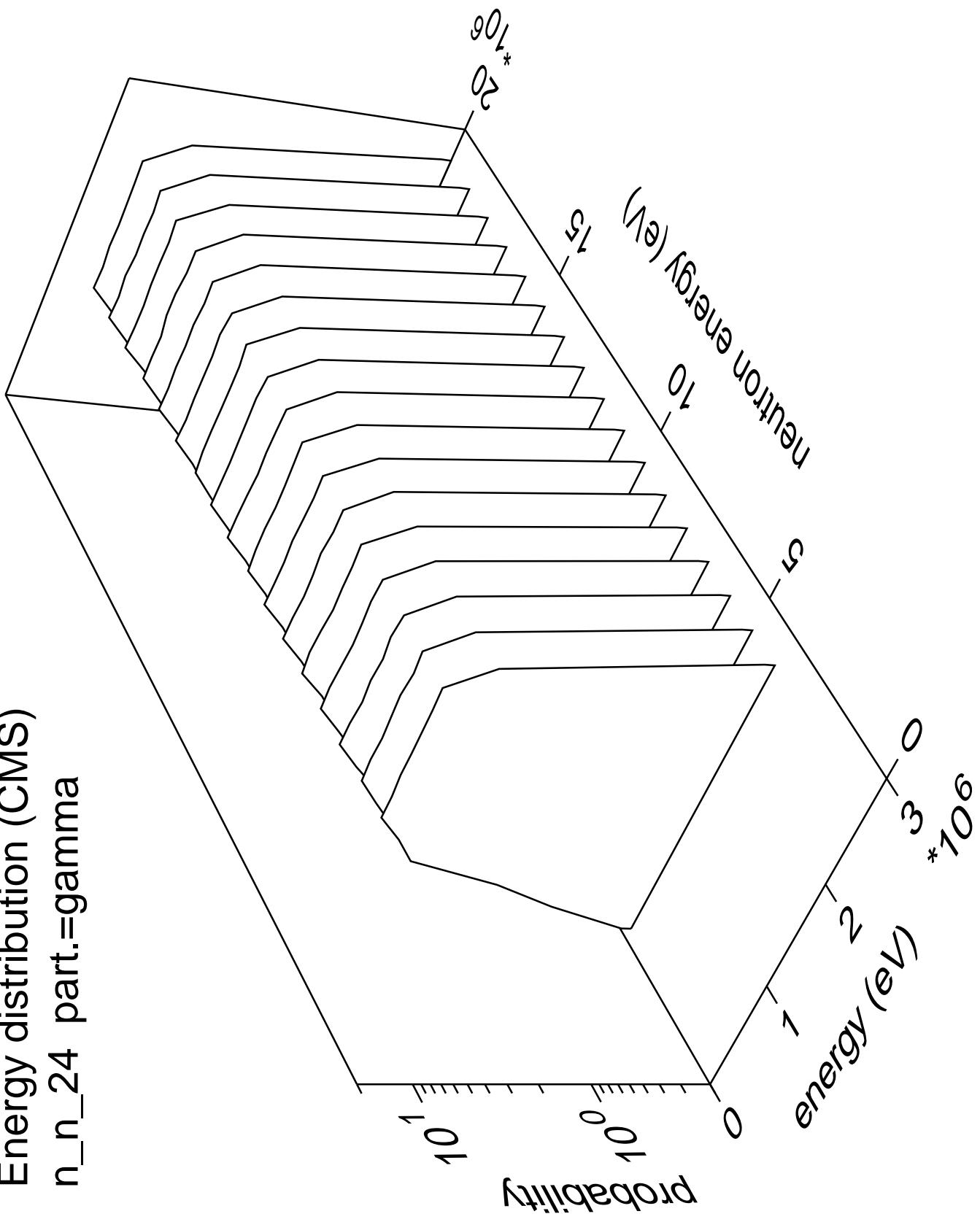


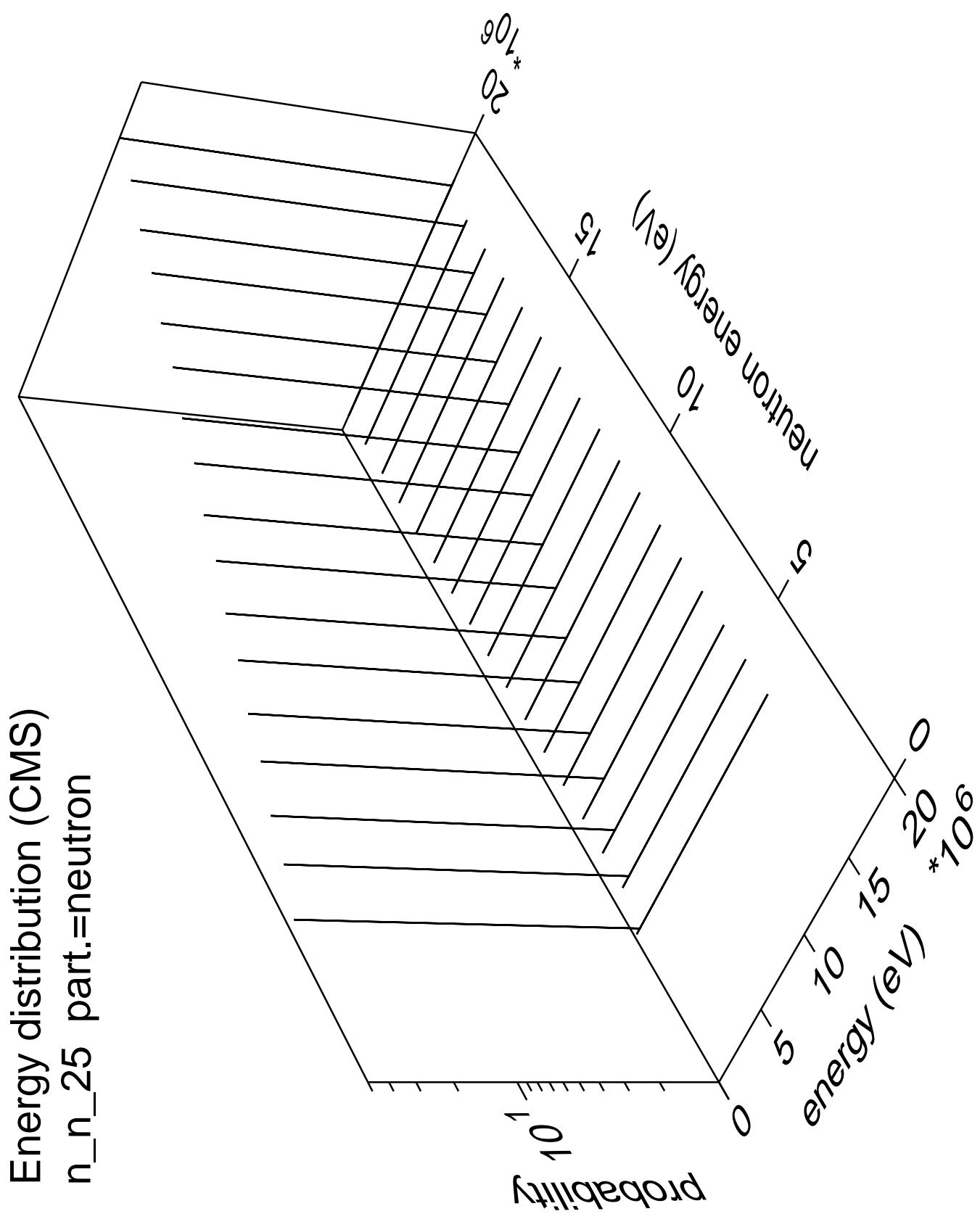
Energy distribution (CMS)
n_n_23 part.=gamma



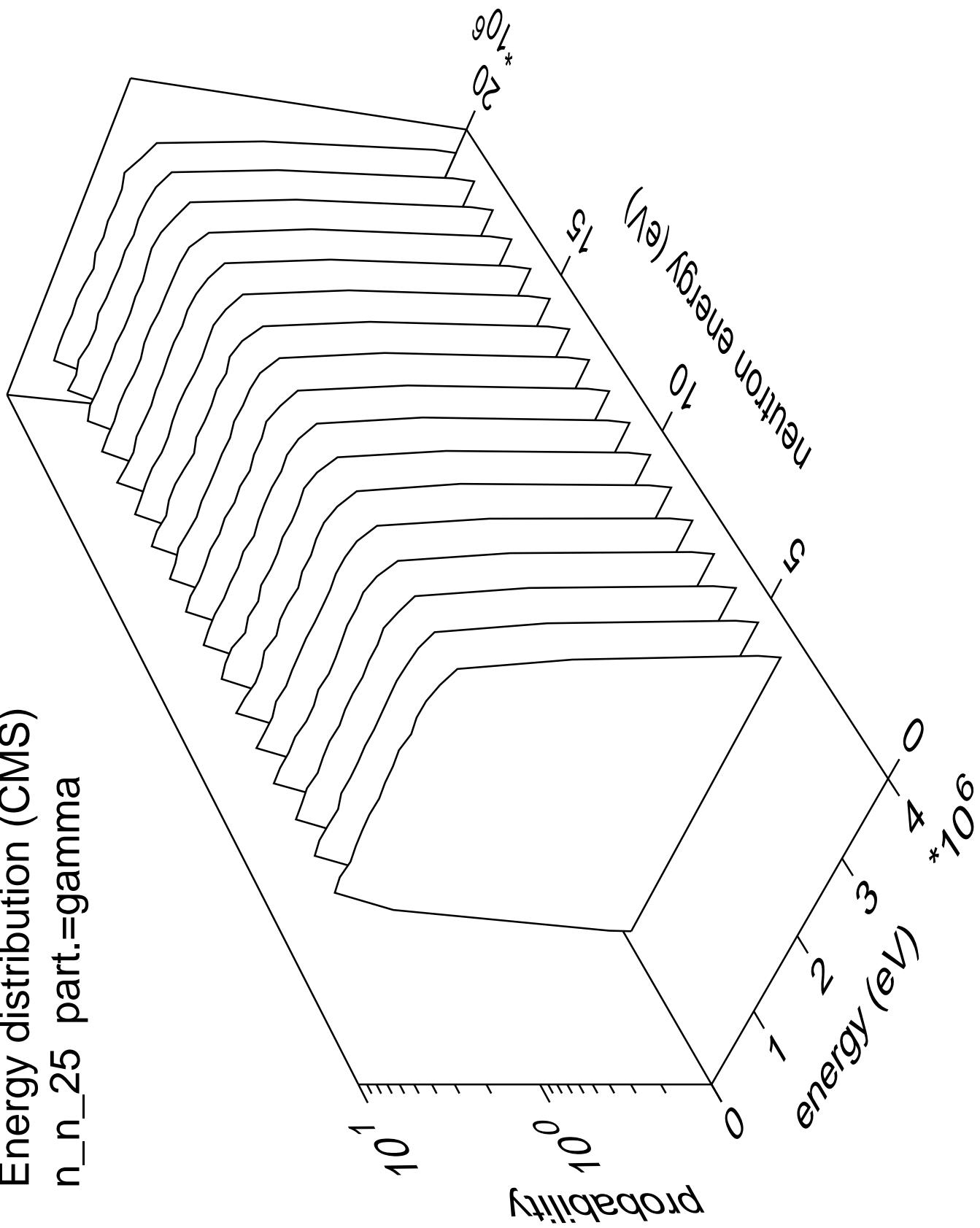


Energy distribution (CMS)
n_n_24 part.=gamma

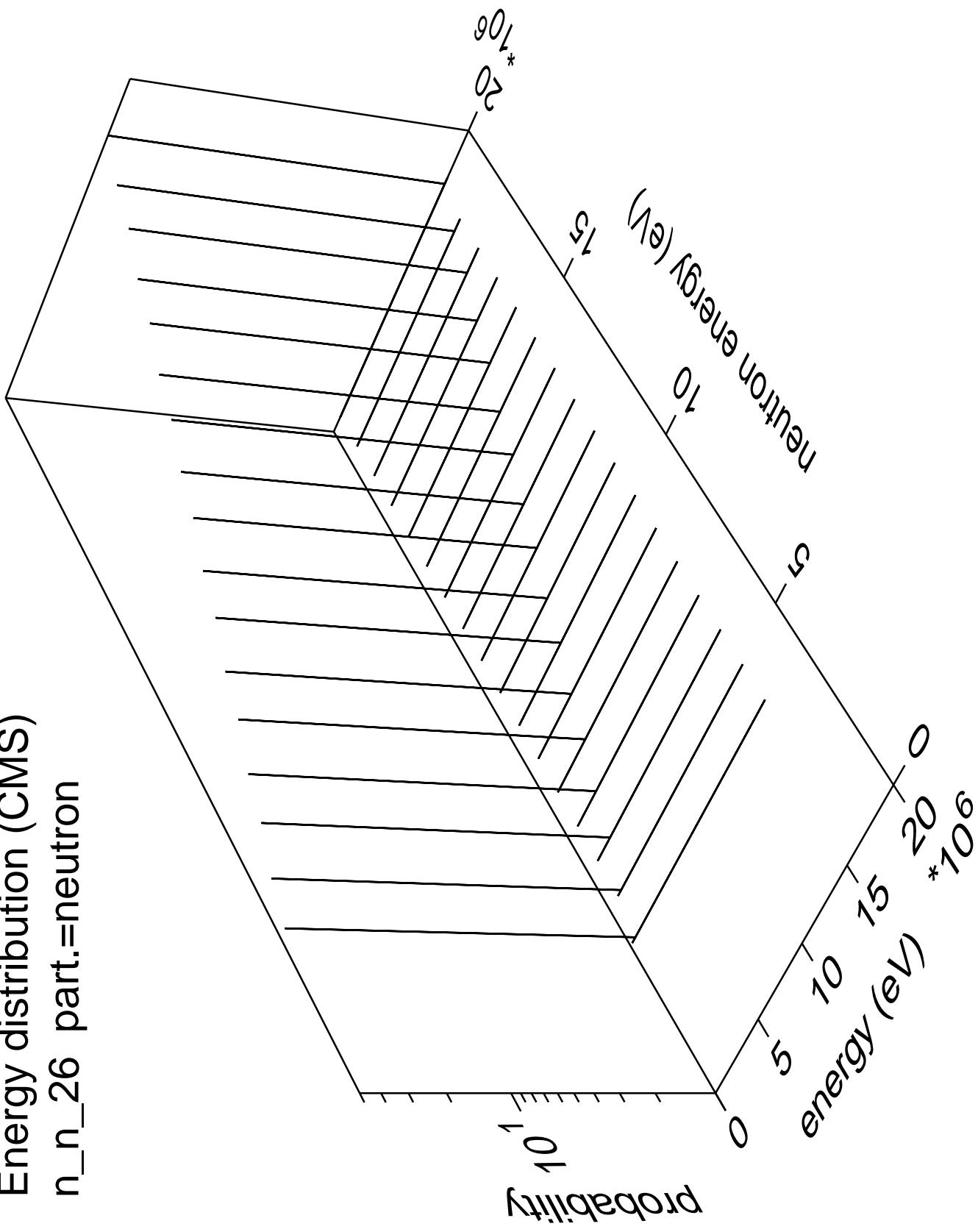




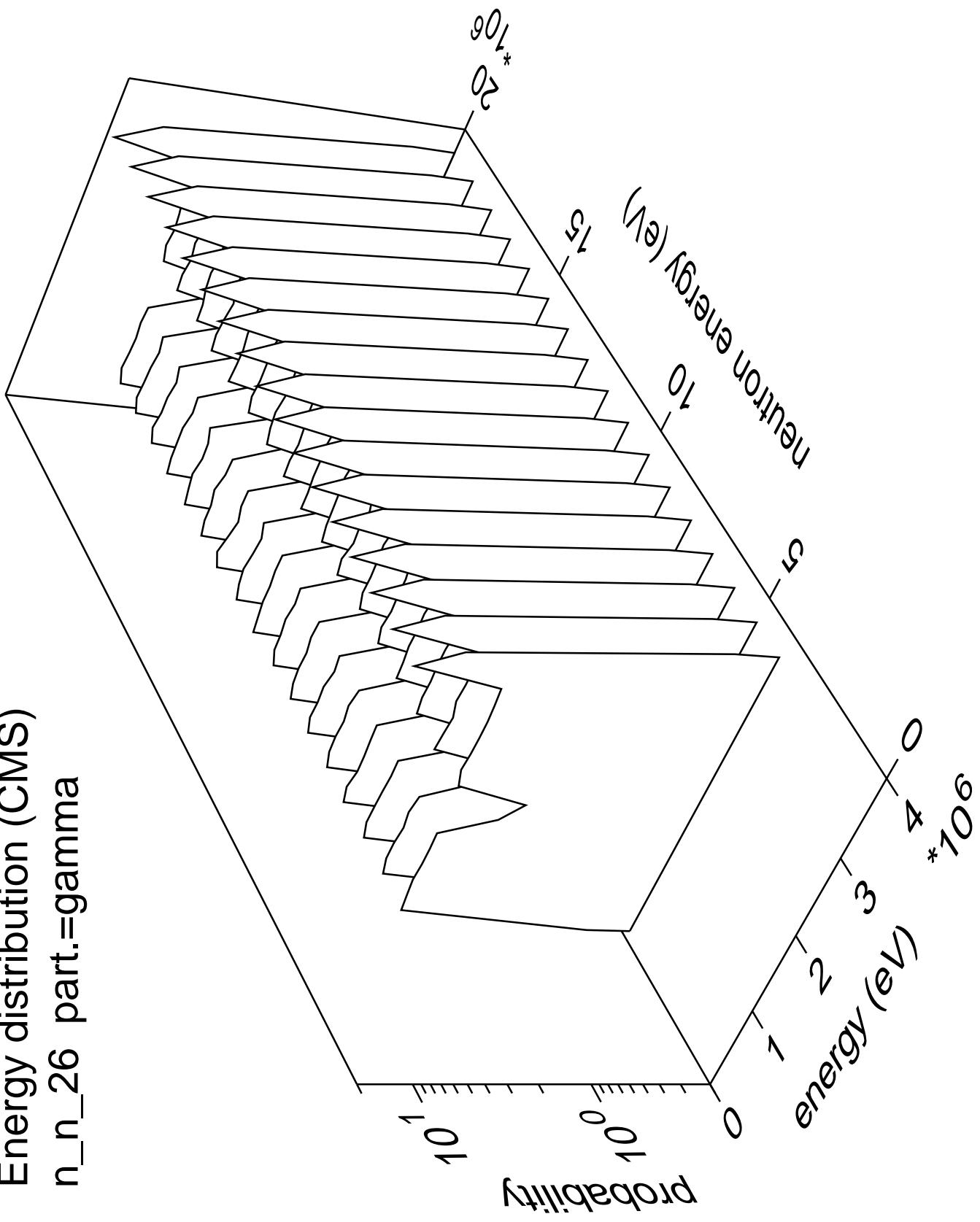
Energy distribution (CMS)
n_n_25 part.=gamma



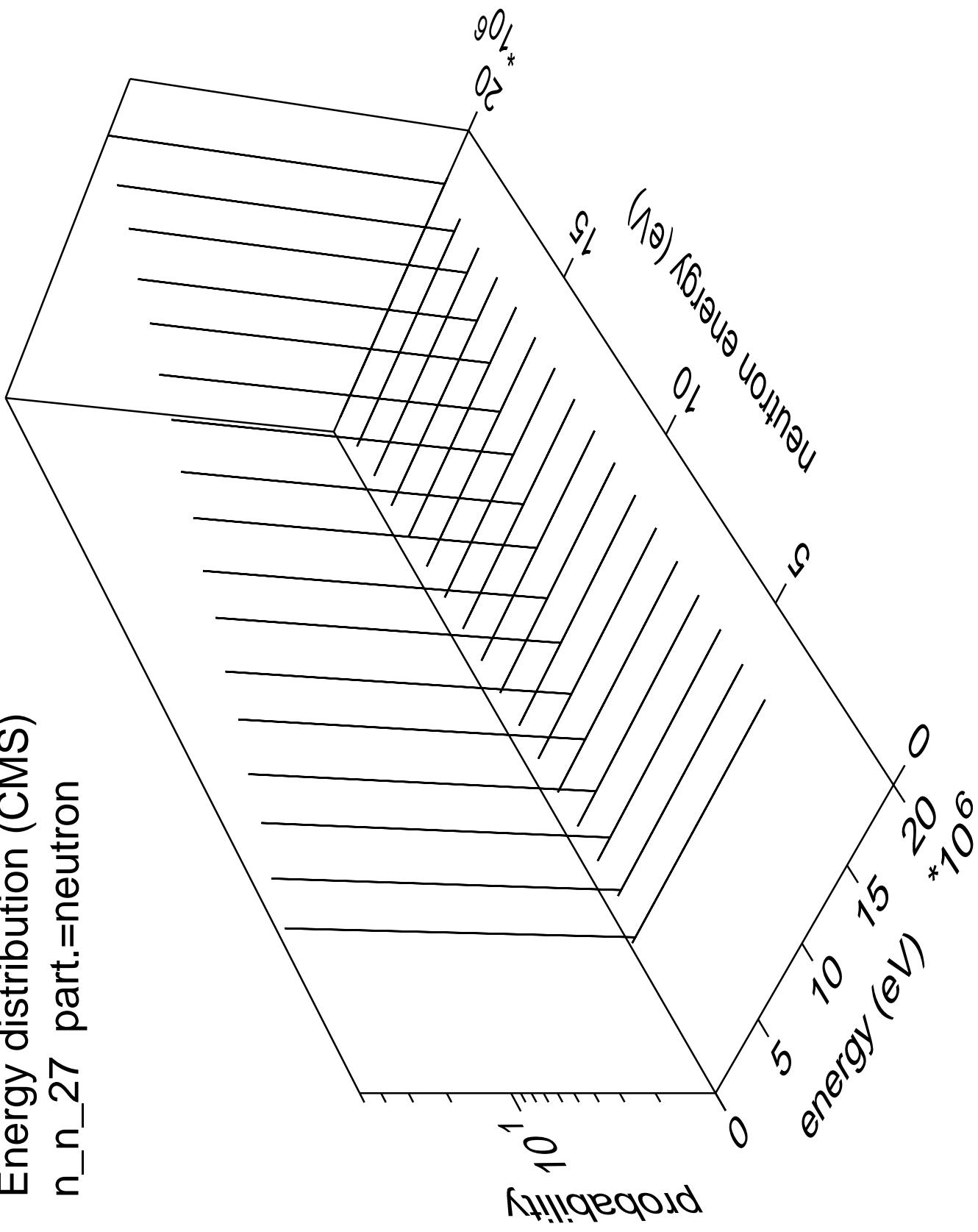
Energy distribution (CMS)
 n_n_{26} part.=neutron



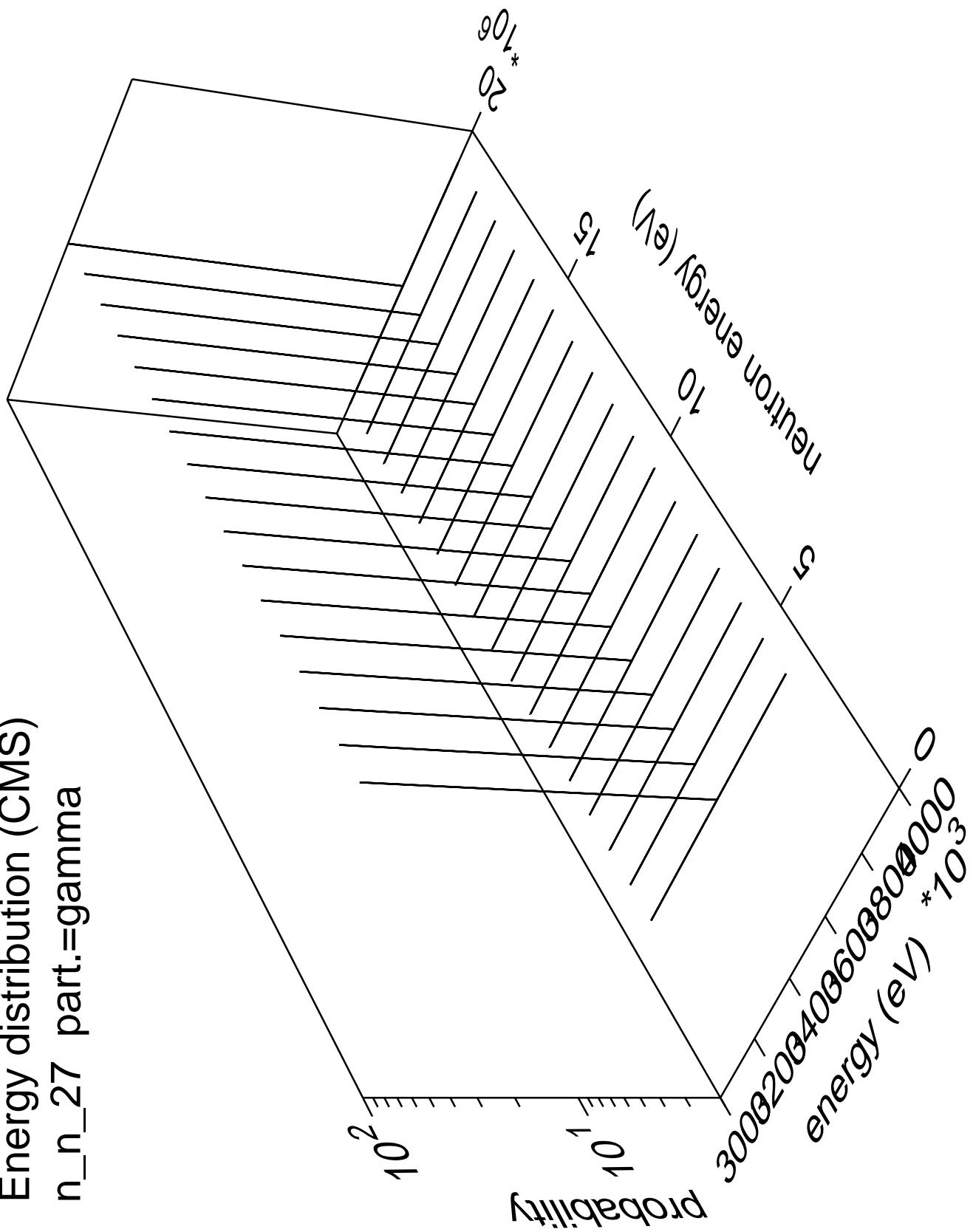
Energy distribution (CMS)
n_n_26 part.=gamma



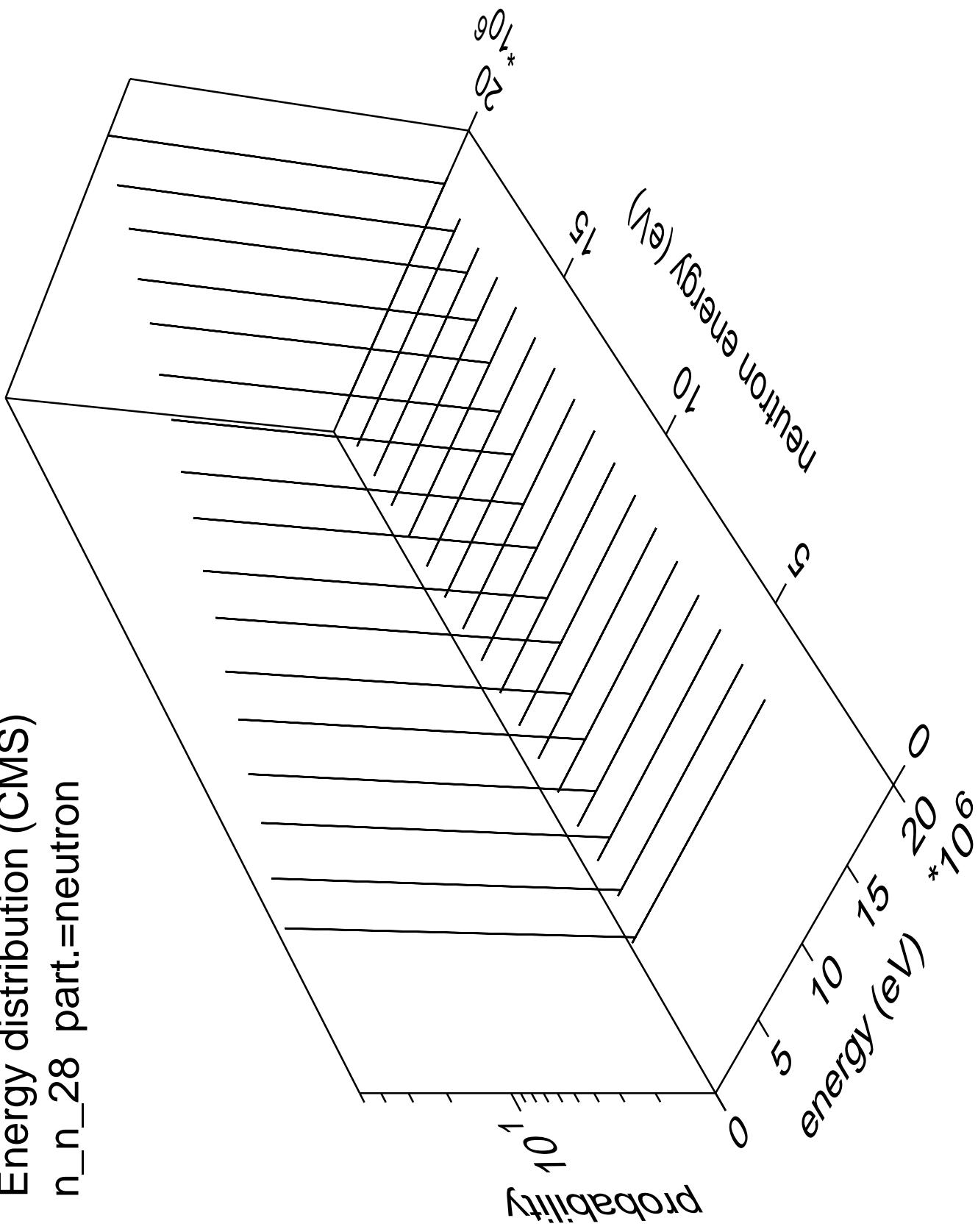
Energy distribution (CMS)
n_n_27 part.=neutron



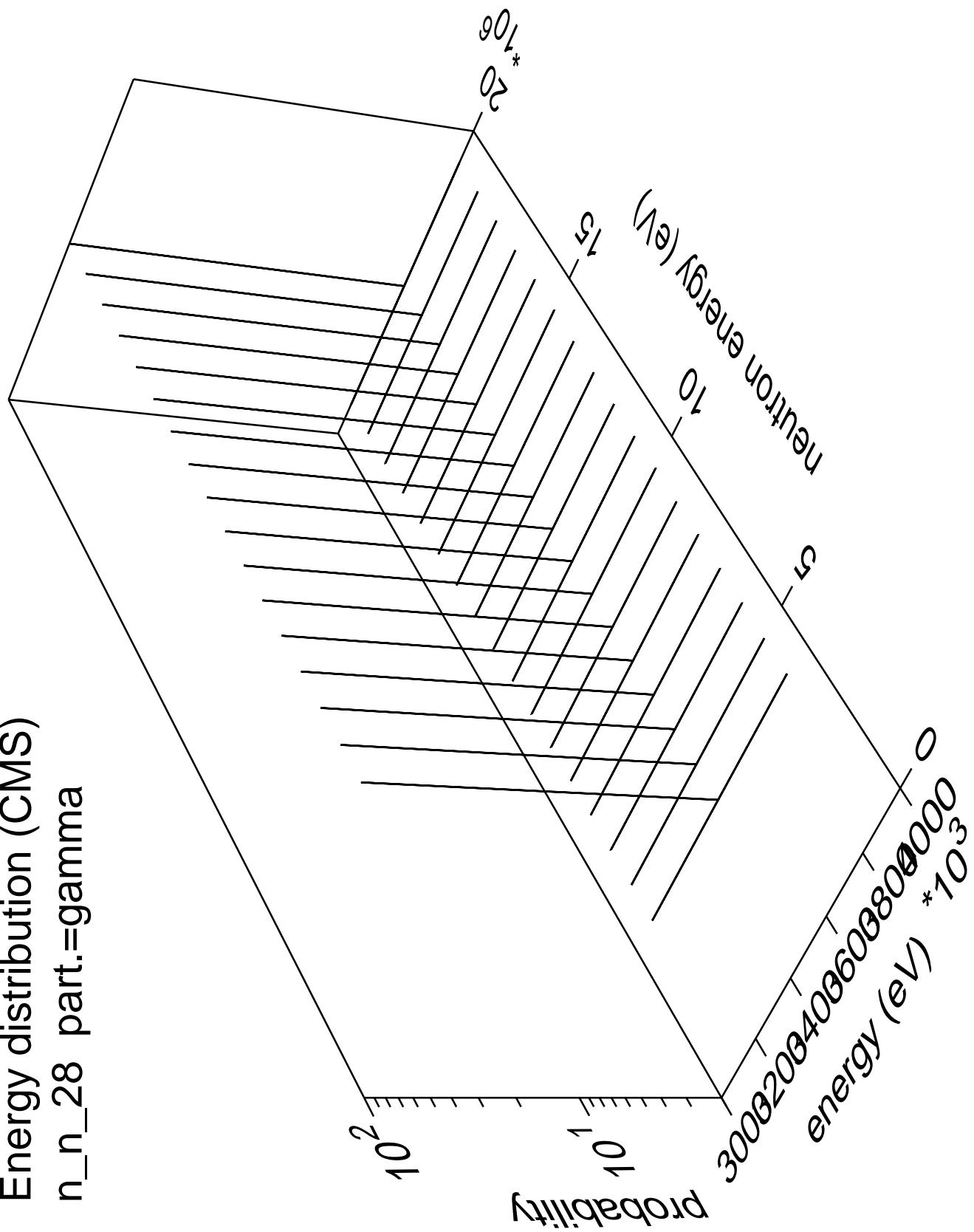
Energy distribution (CMS)
 n_n_{27} part.=gamma



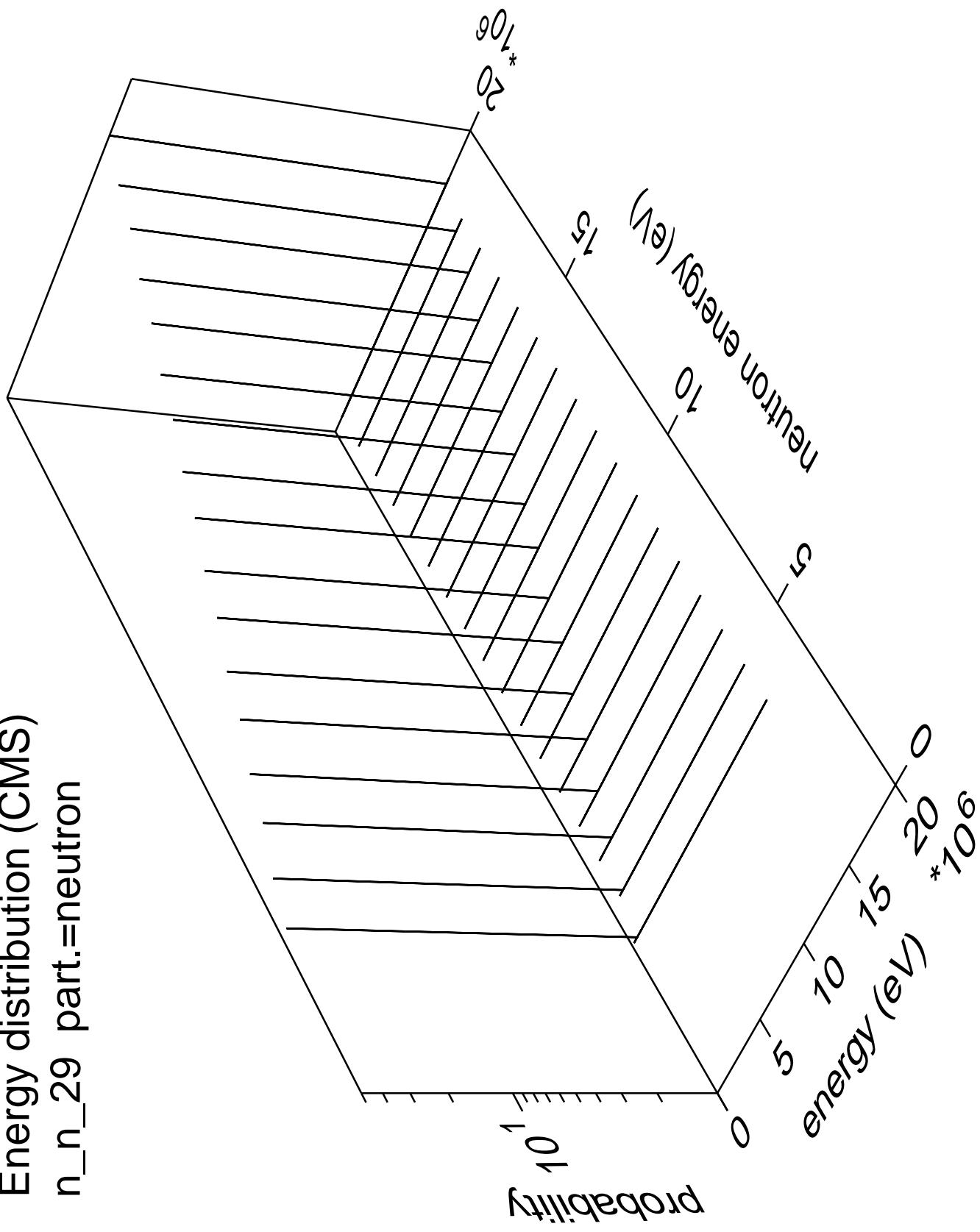
Energy distribution (CMS)
n_n_28 part.=neutron



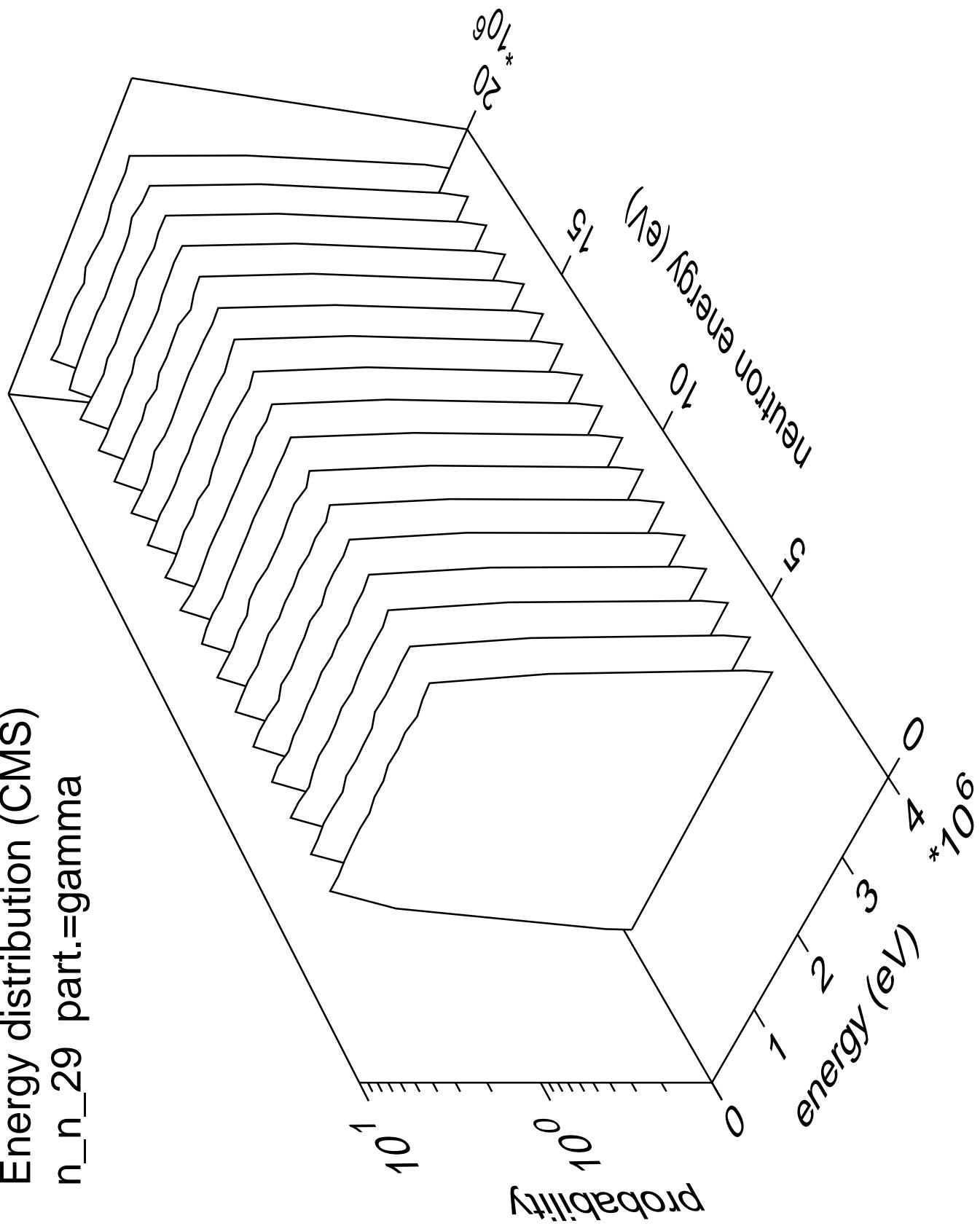
Energy distribution (CMS)
 n_{n_28} part.=gamma



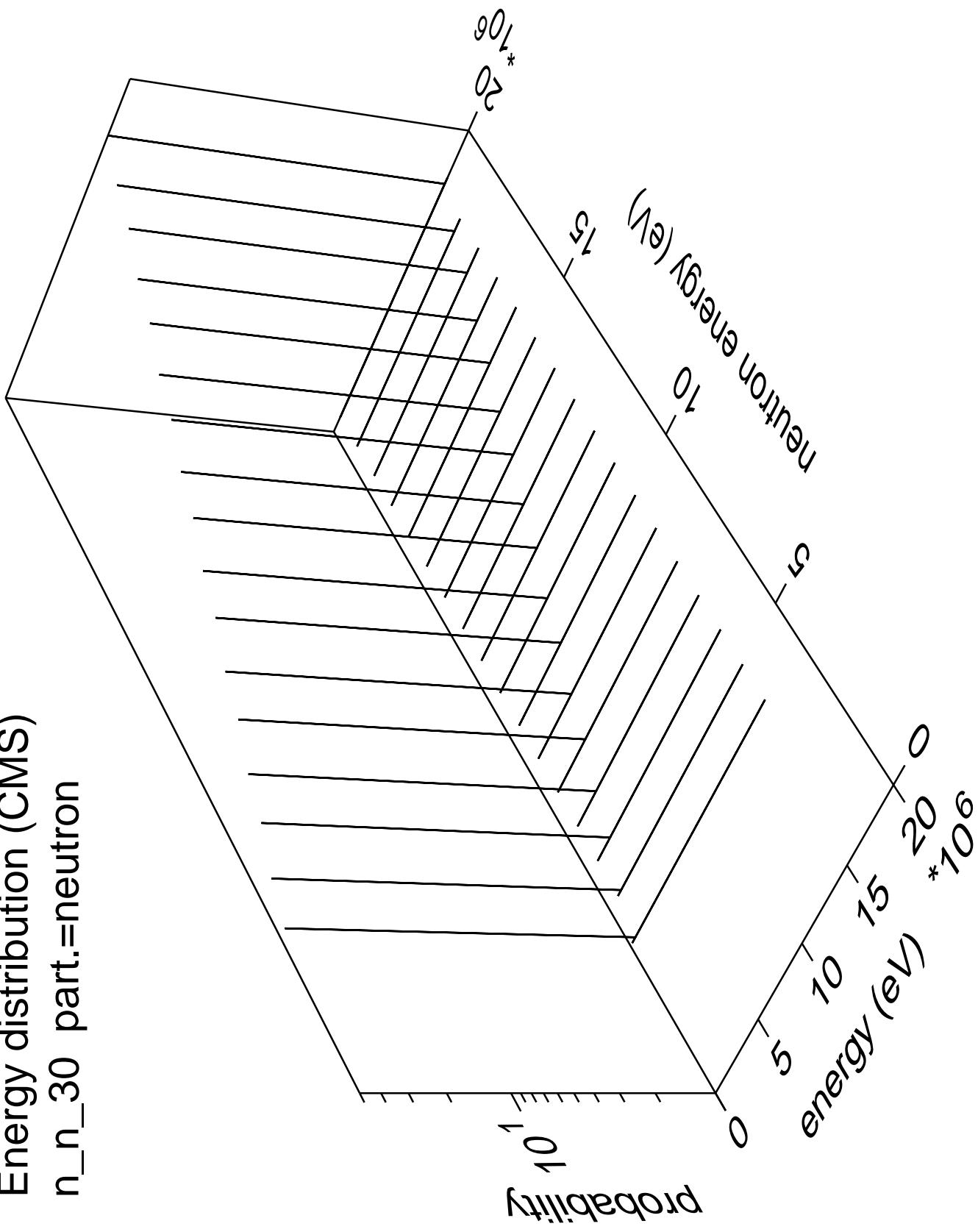
Energy distribution (CMS)
n_n_29 part.=neutron



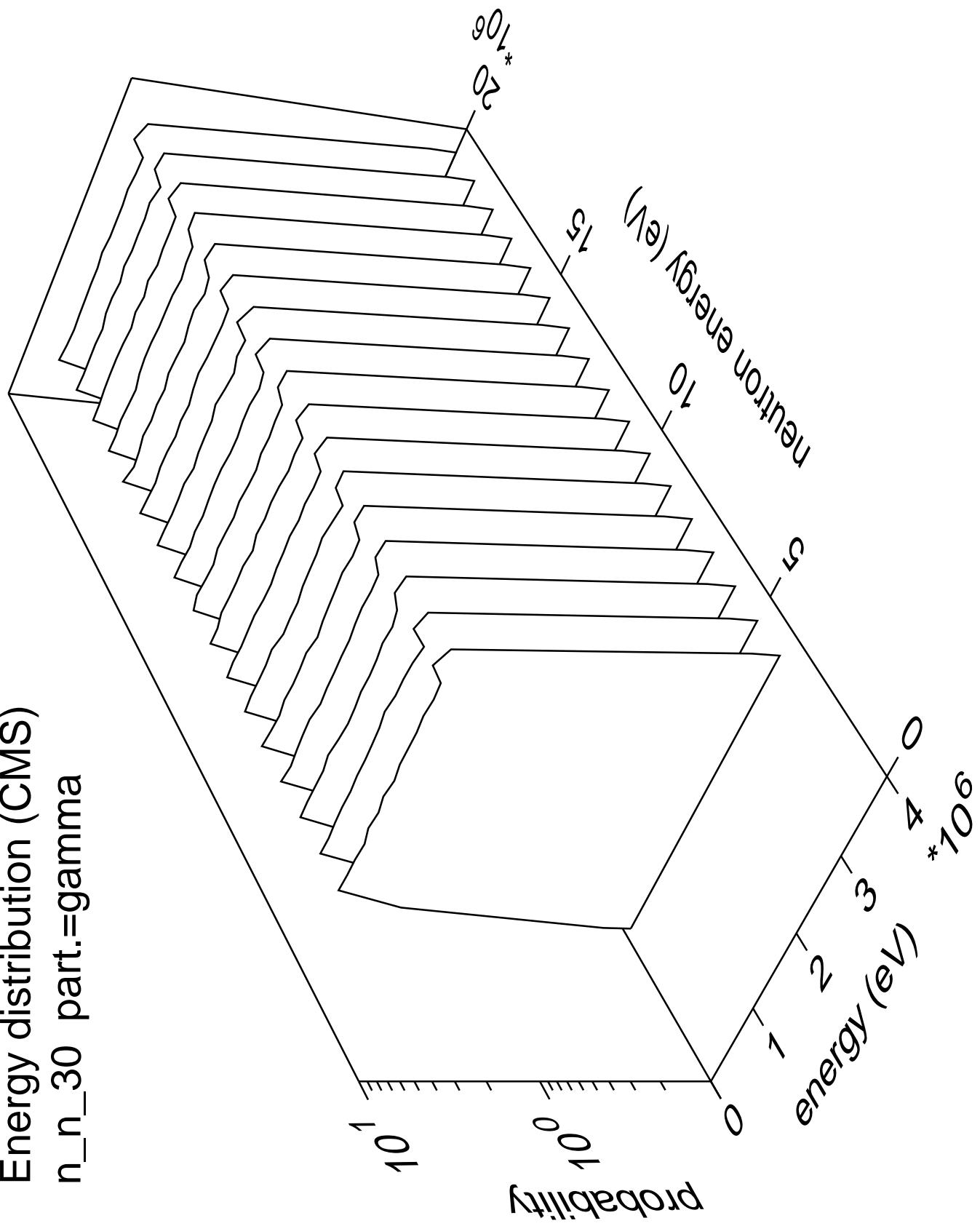
Energy distribution (CMS)
n_n_29 part.=gamma



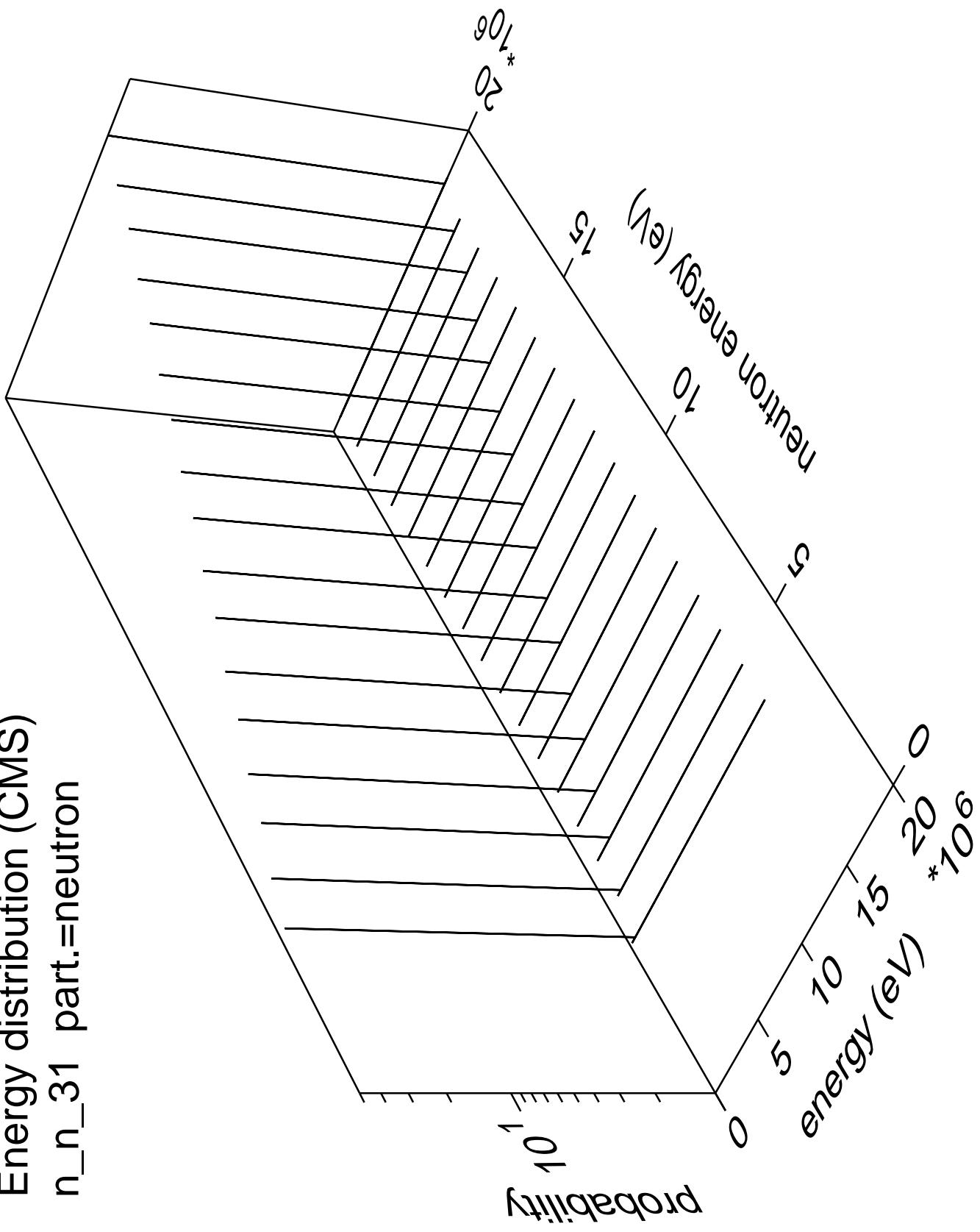
Energy distribution (CMS)
 n_n_{30} part.=neutron



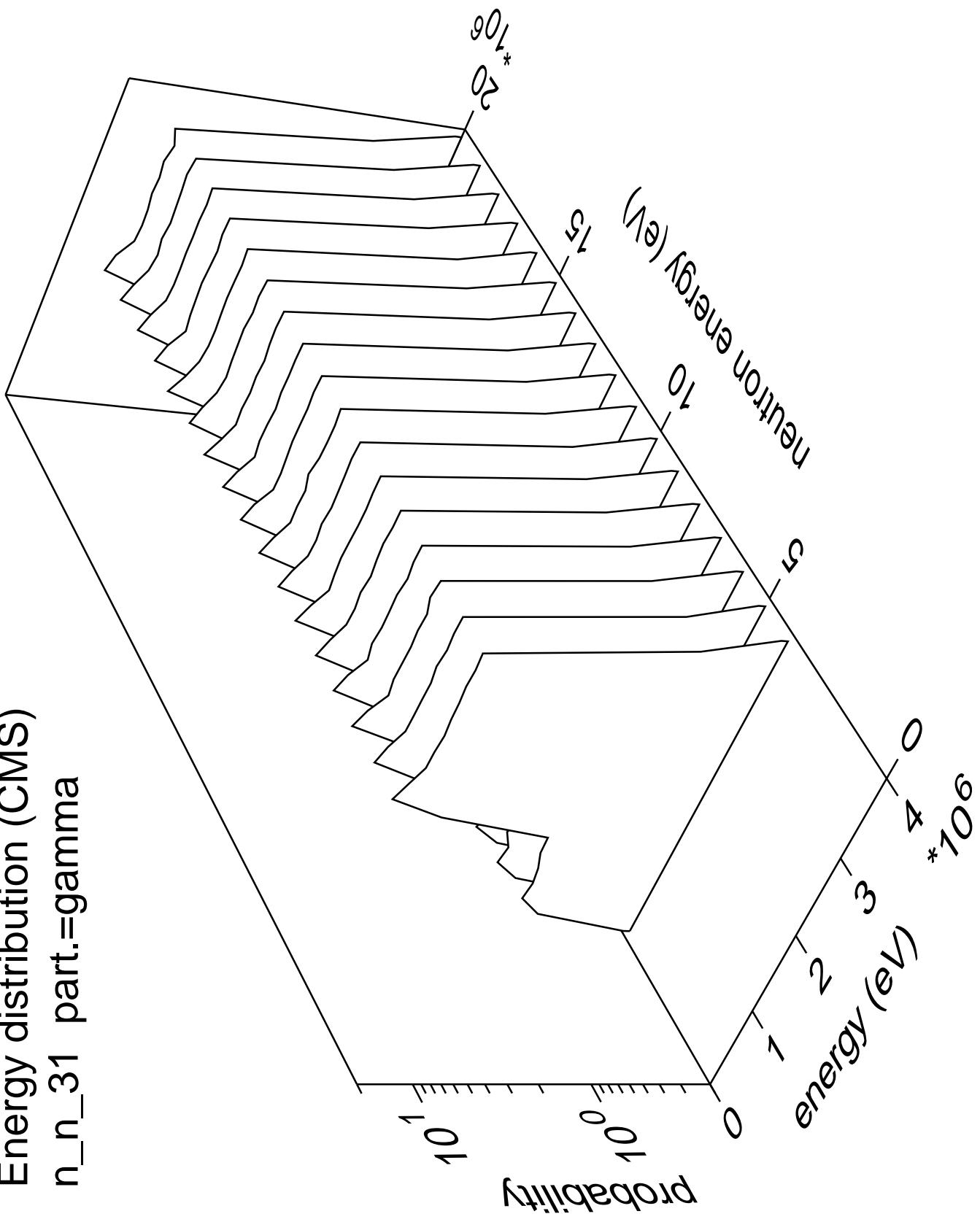
Energy distribution (CMS)
 n_{n_30} part.=gamma



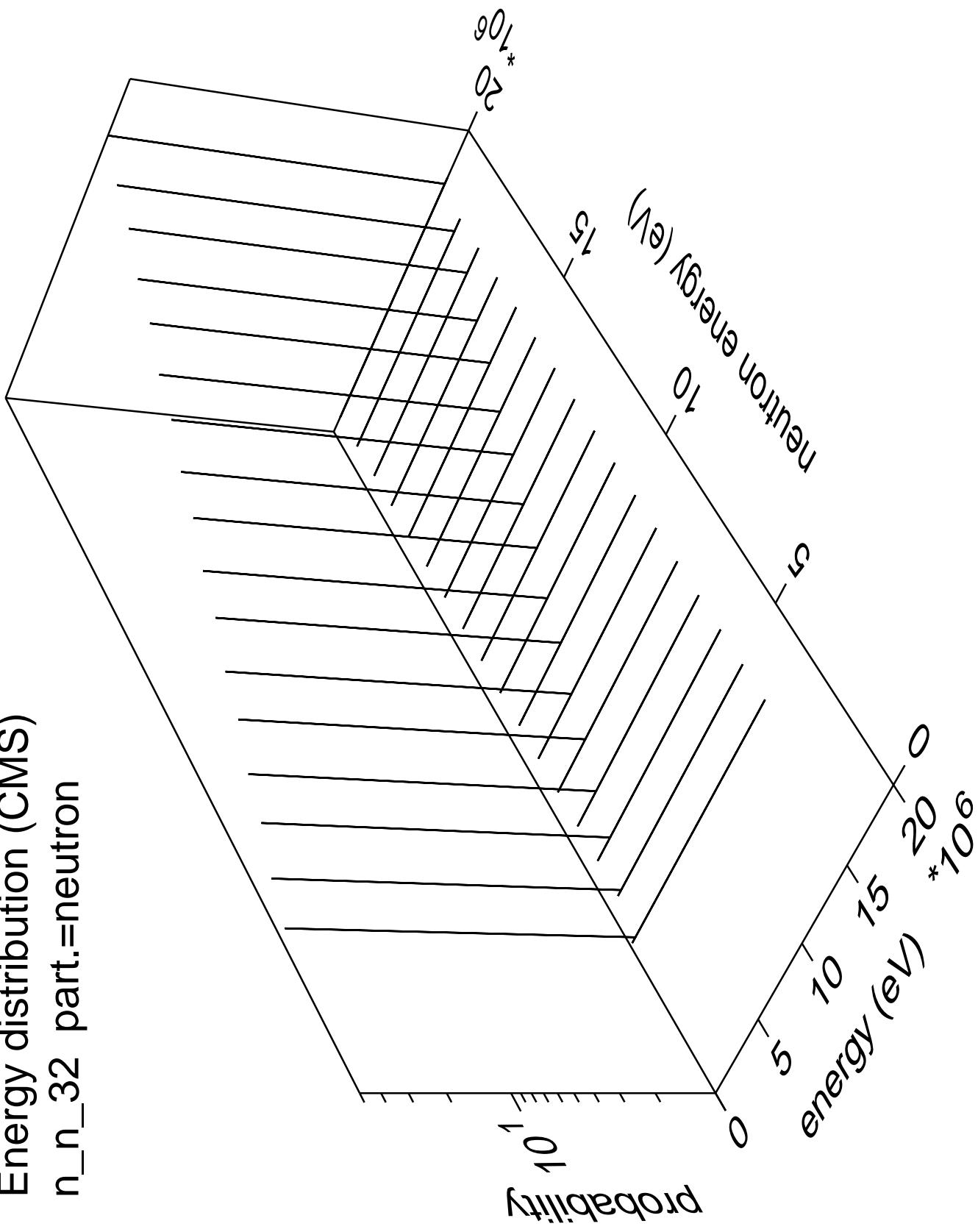
Energy distribution (CMS)
 n_{n_31} part.=neutron



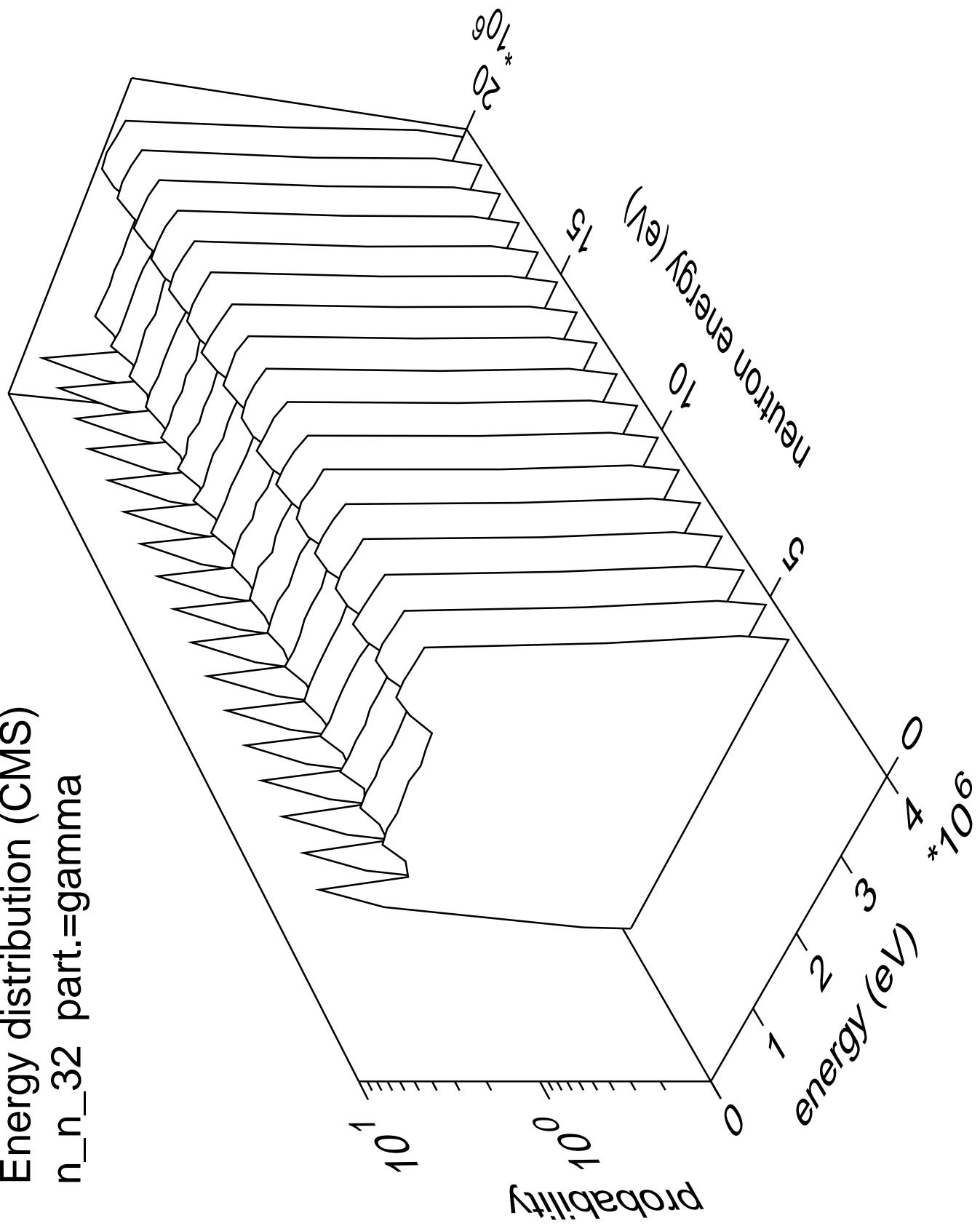
Energy distribution (CMS)
 n_{n_31} part.=gamma



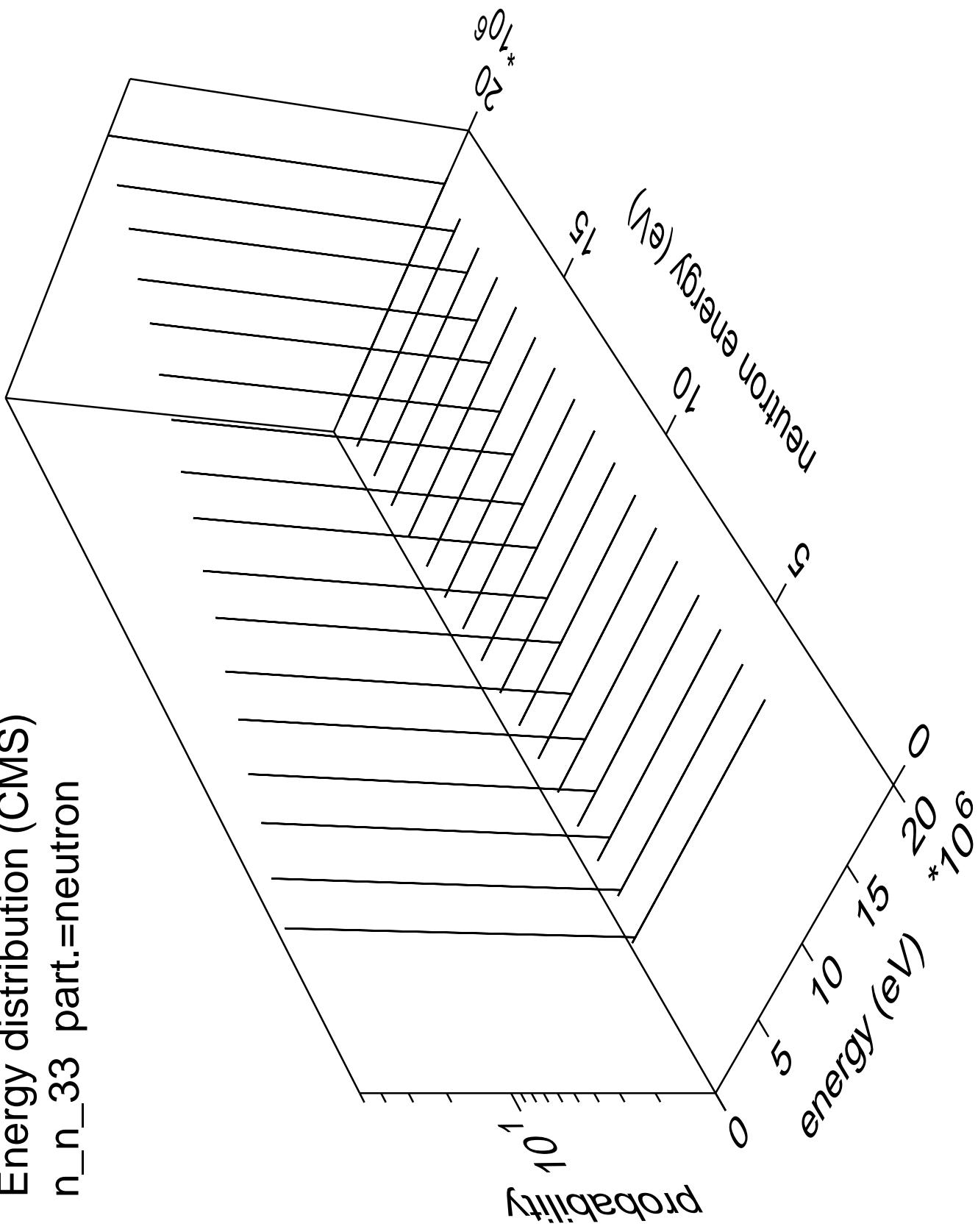
Energy distribution (CMS)
 n_n_{32} part.=neutron



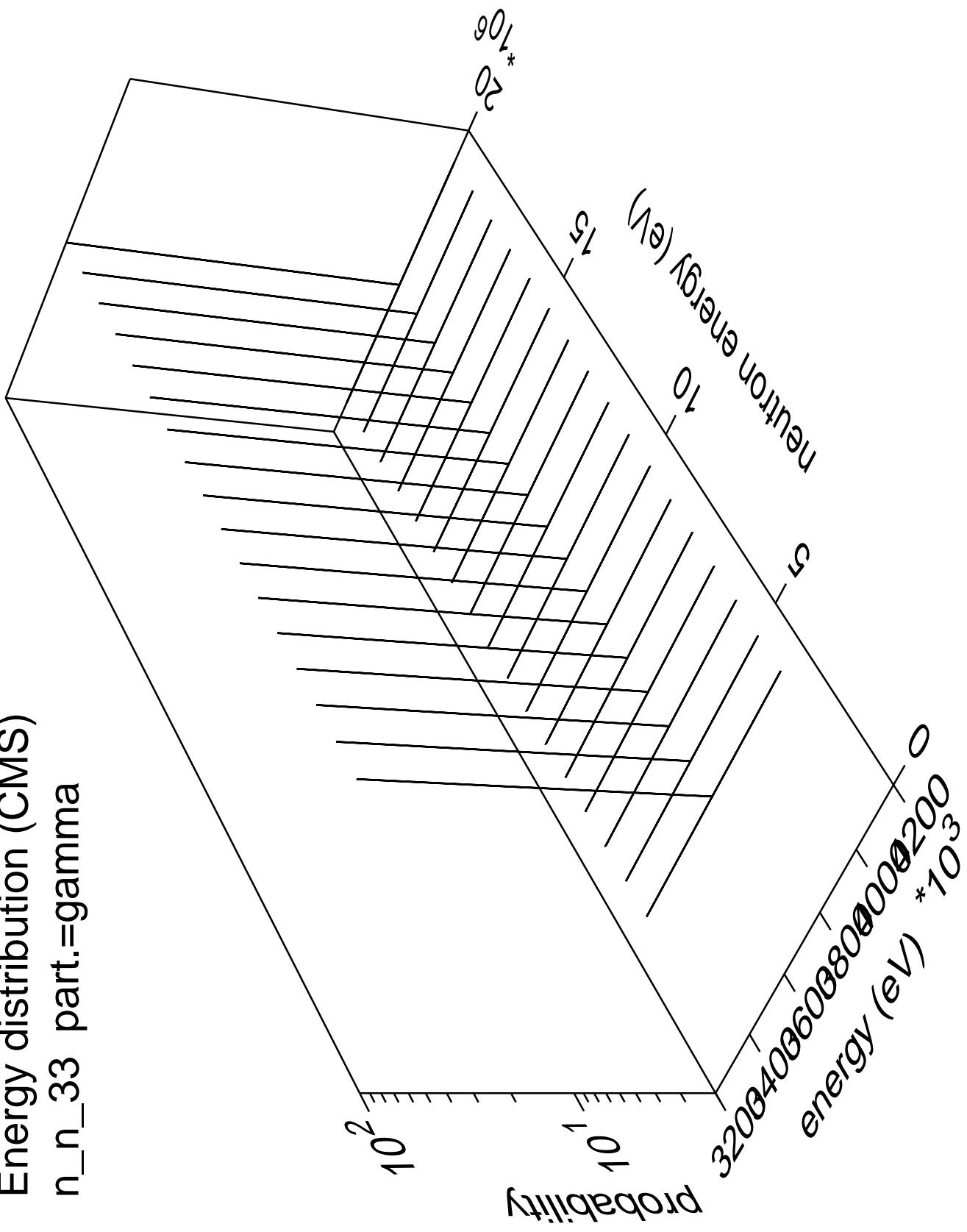
Energy distribution (CMS)
n_n_32 part.=gamma



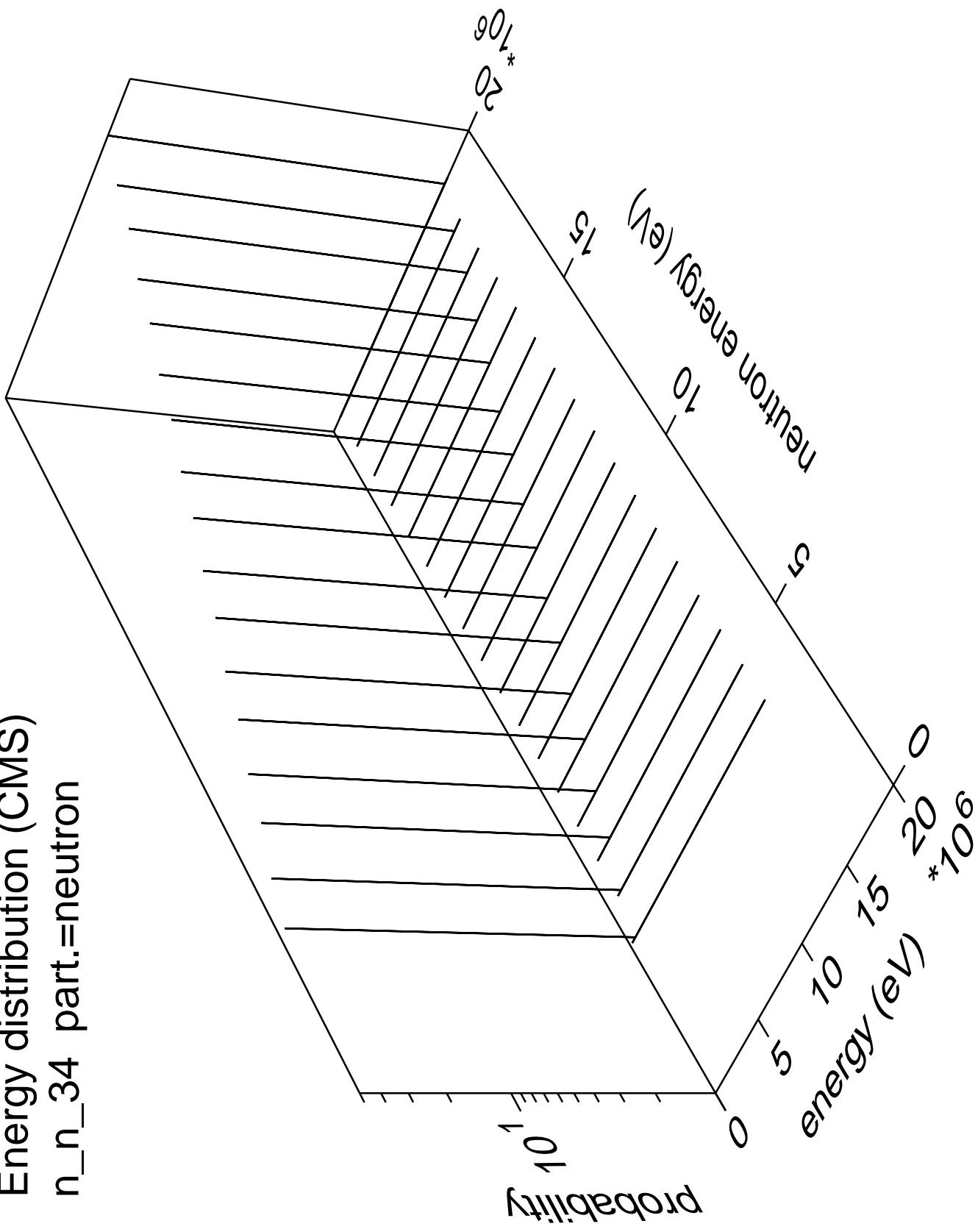
Energy distribution (CMS)
 n_n_{33} part.=neutron



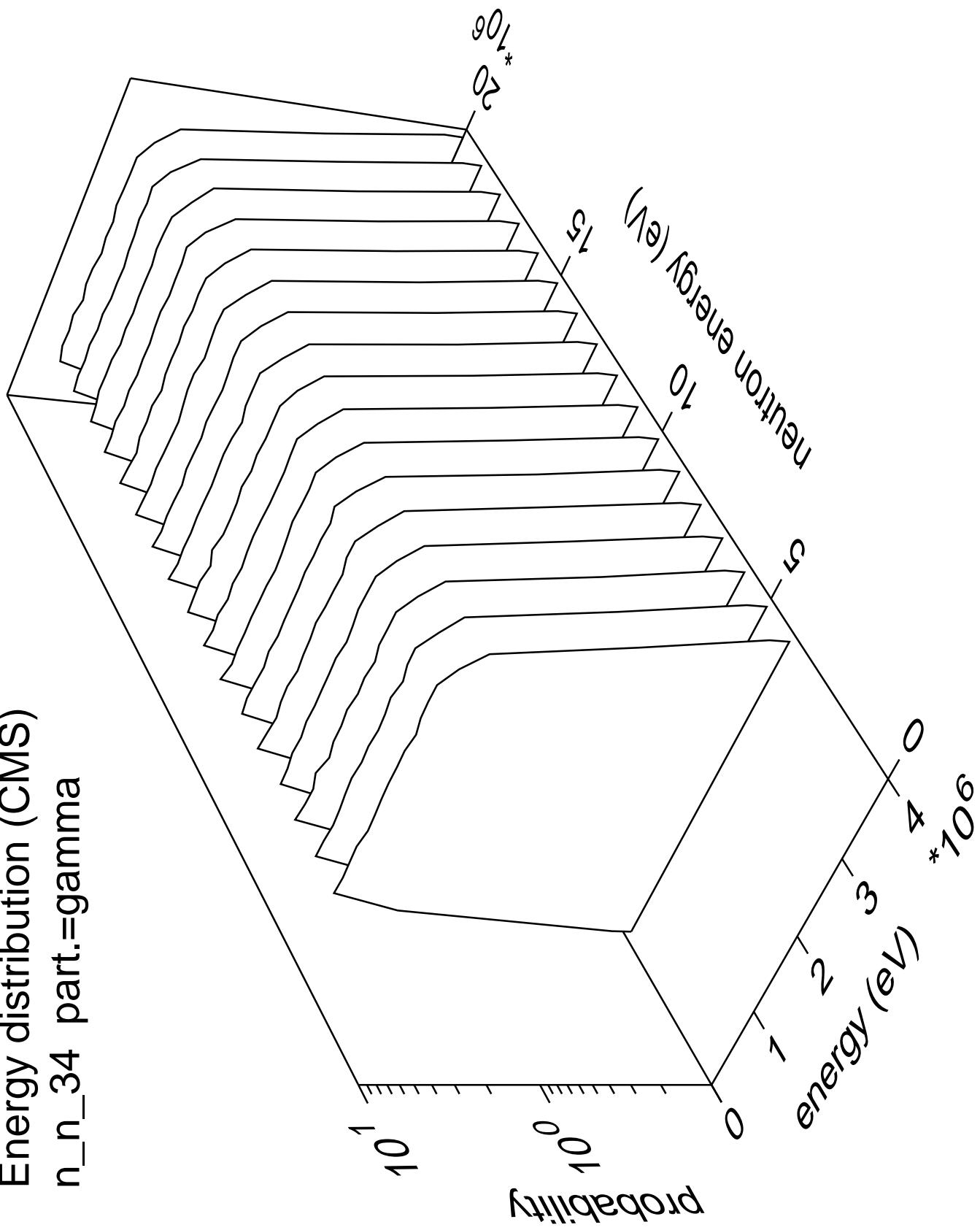
Energy distribution (CMS)
 n_{n_33} part.=gamma



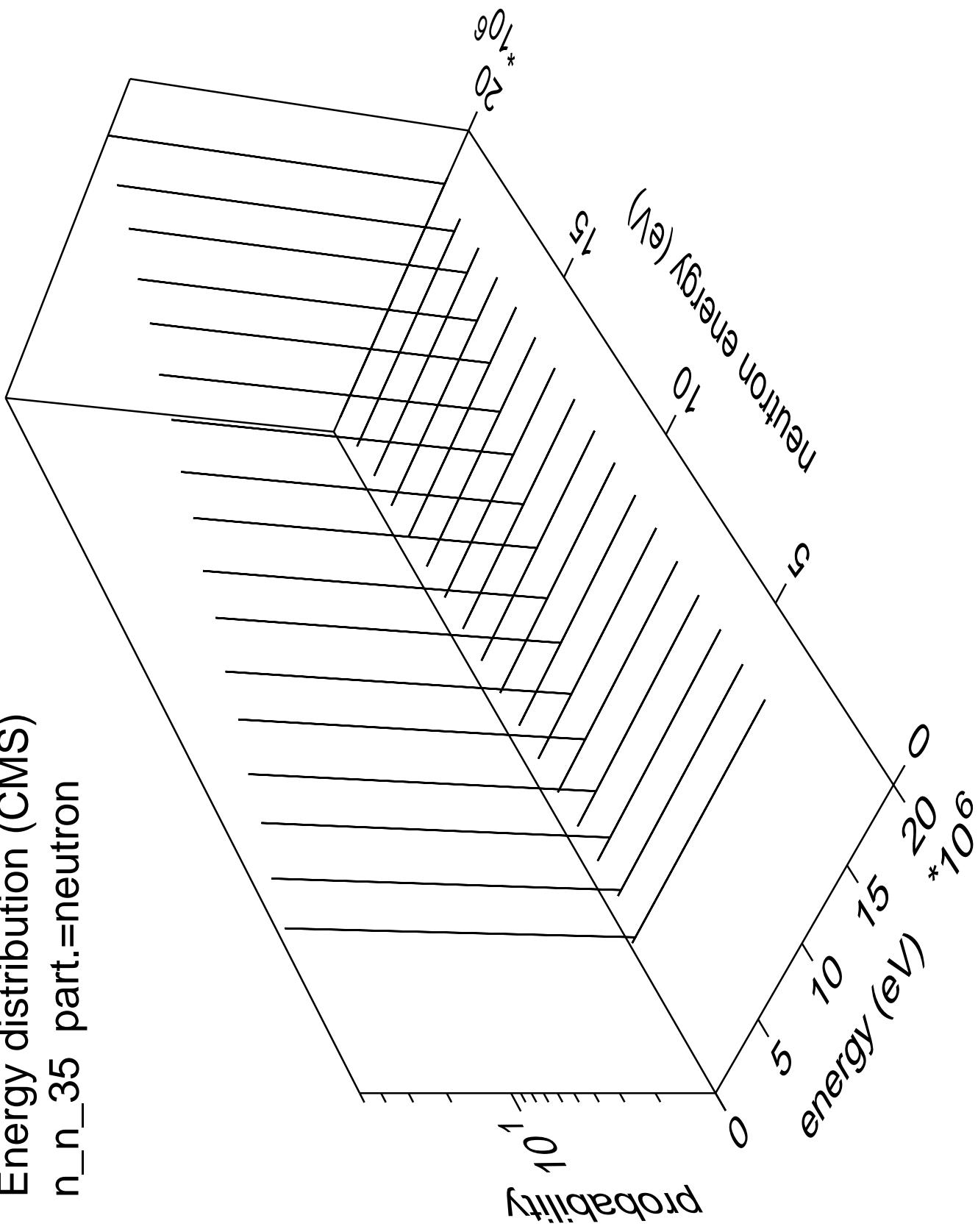
Energy distribution (CMS)
n_n_34 part.=neutron



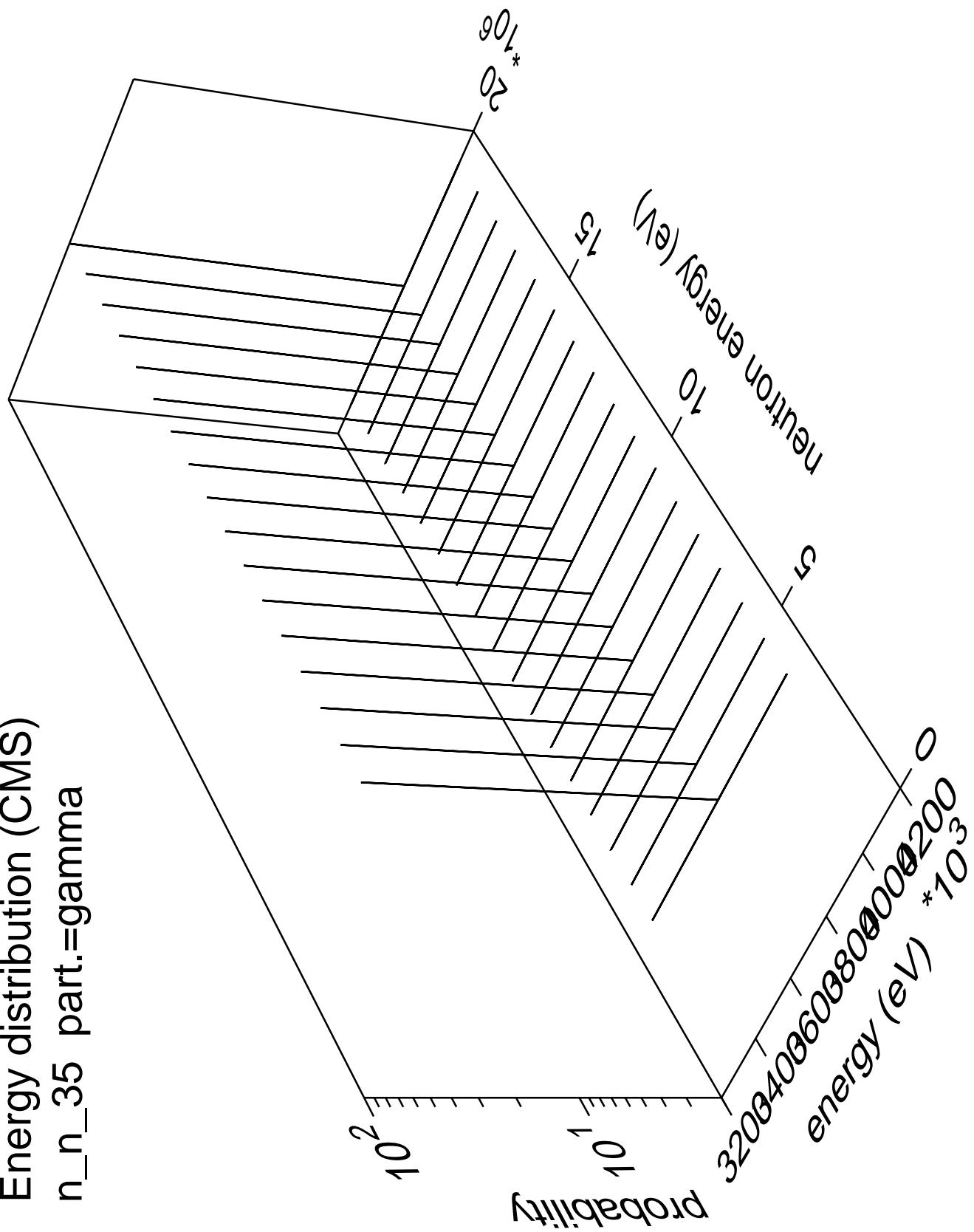
Energy distribution (CMS)
n_n_34 part.=gamma



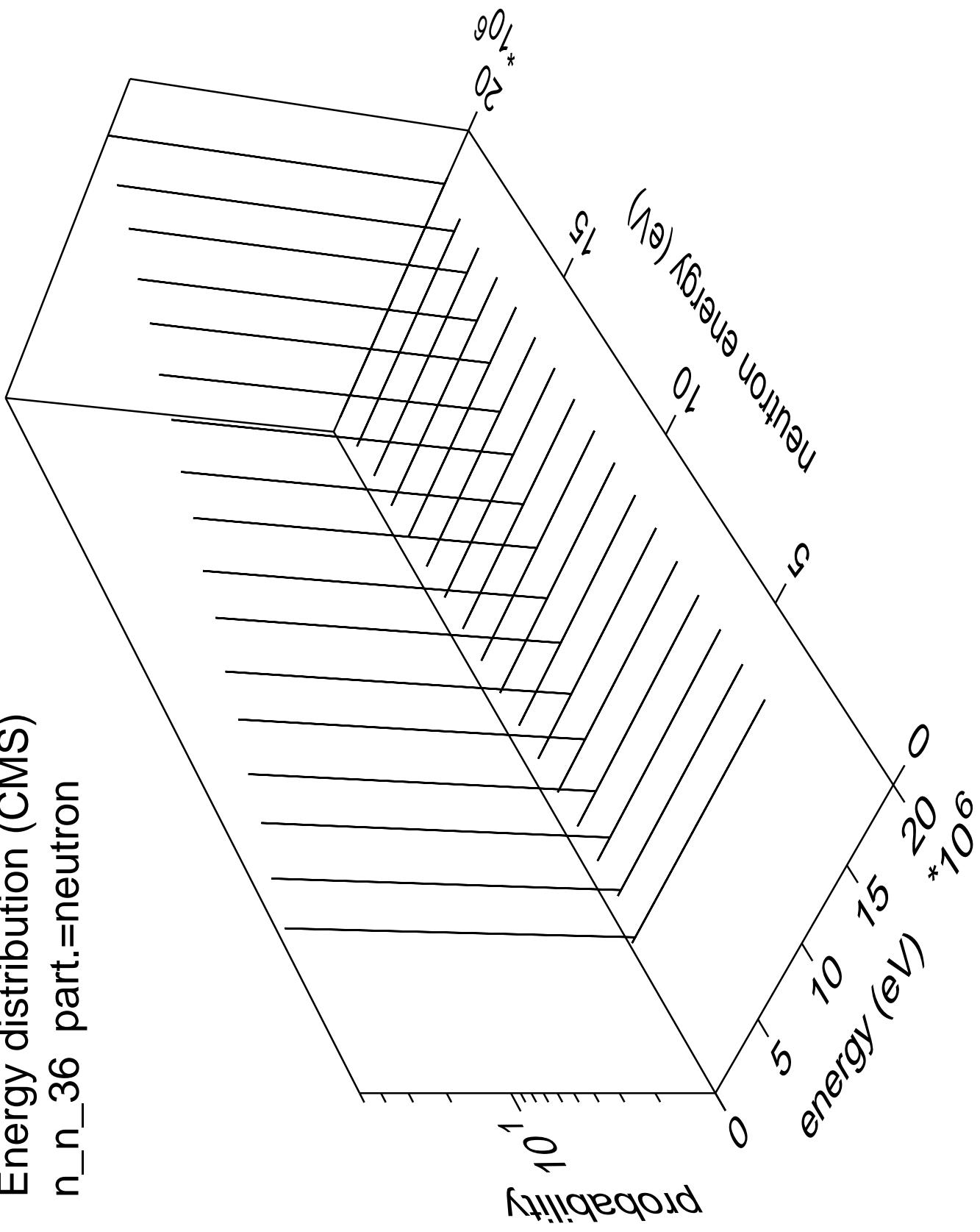
Energy distribution (CMS)
 n_n_{35} part.=neutron



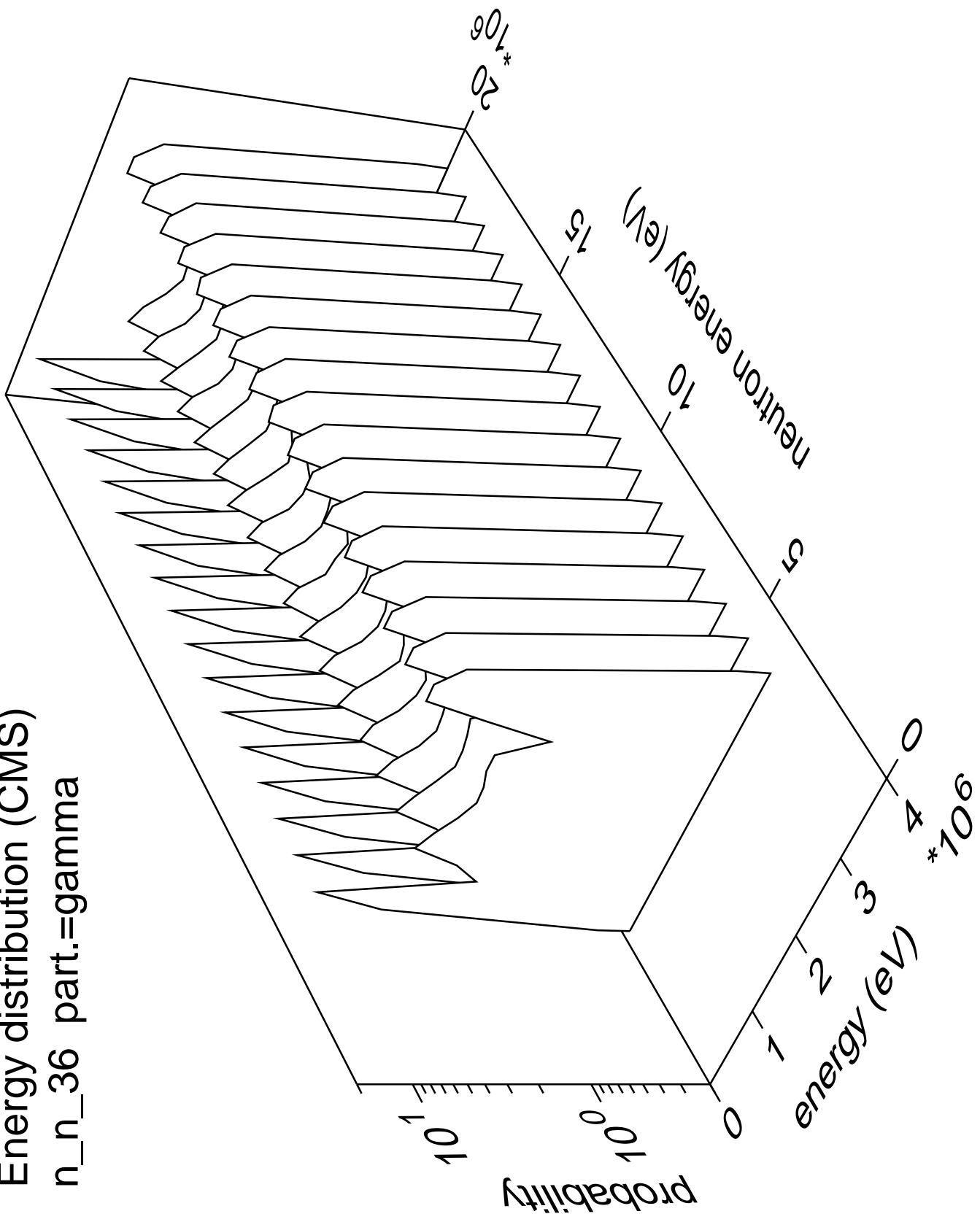
Energy distribution (CMS)
 n_{n_35} part.=gamma



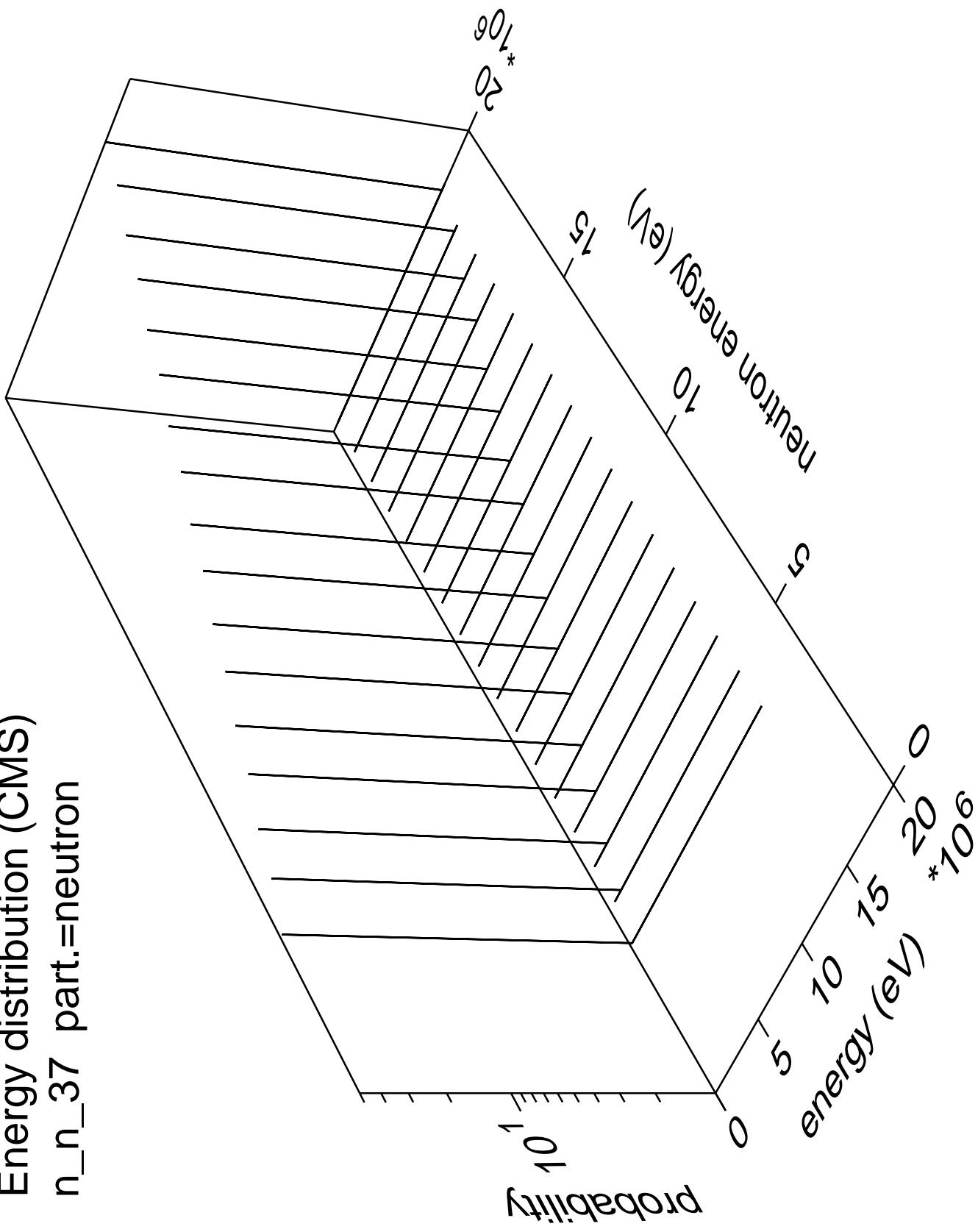
Energy distribution (CMS)
 n_n _36 part.=neutron



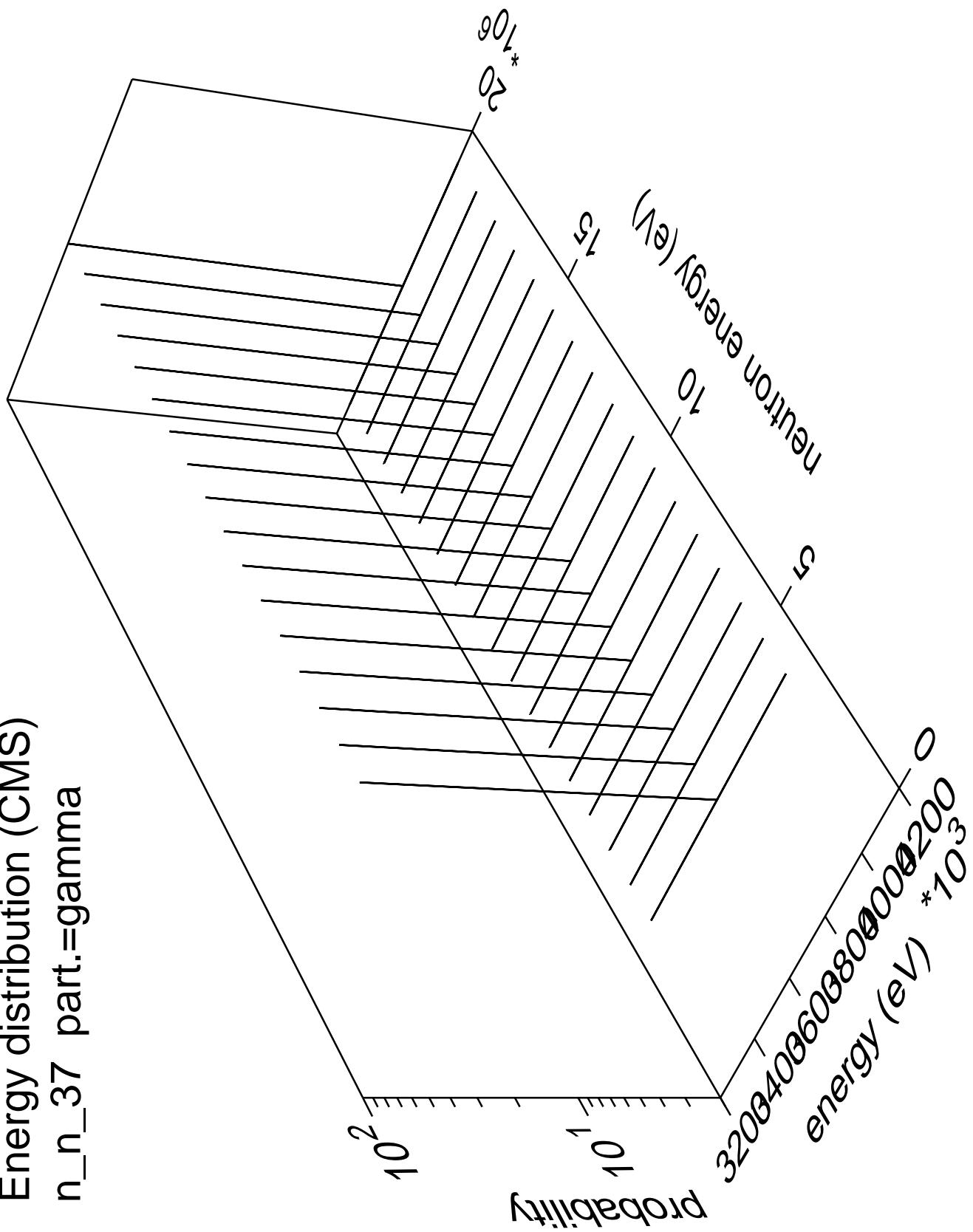
Energy distribution (CMS)
n_n_36 part.=gamma



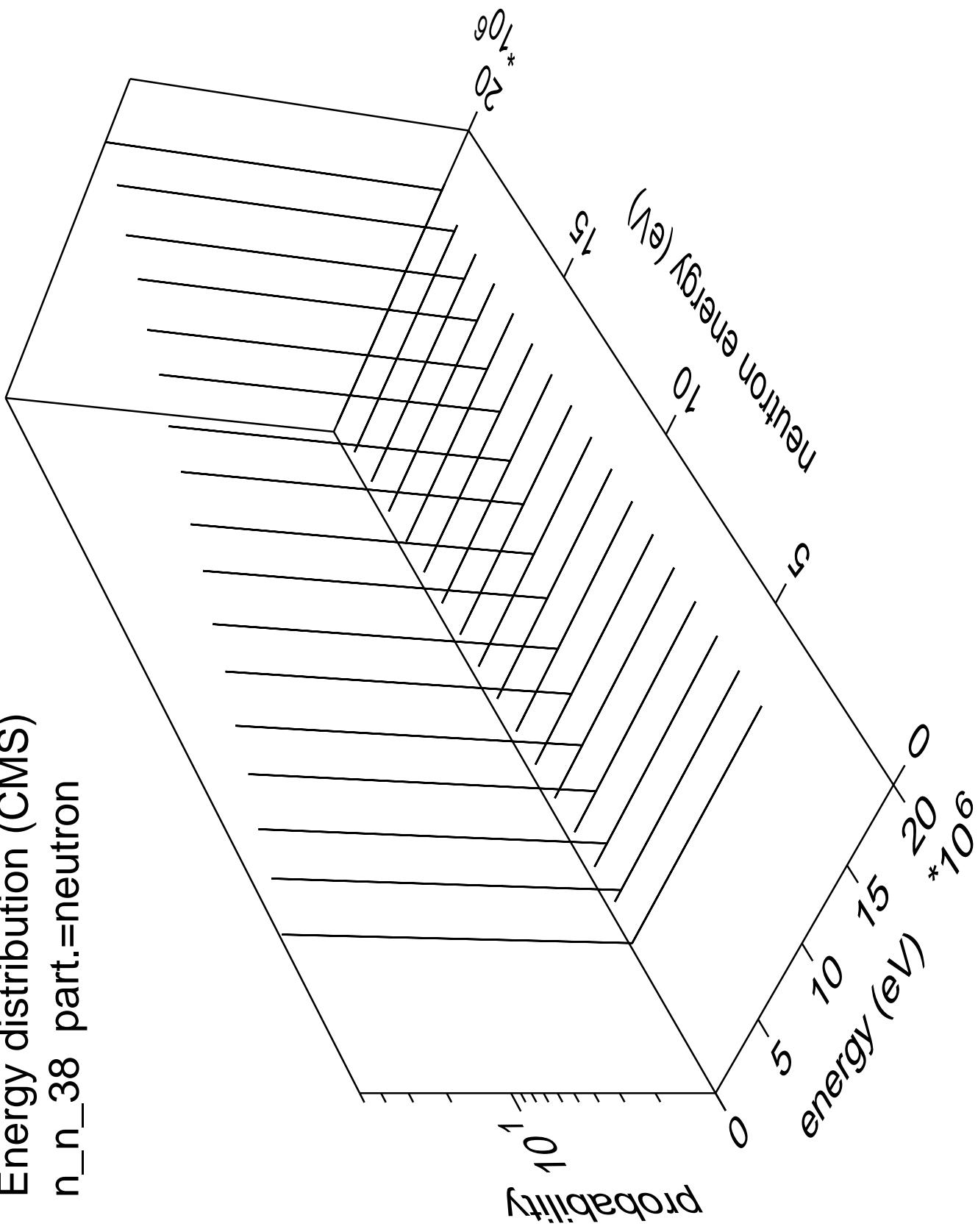
Energy distribution (CMS)
n_n_37 part.=neutron



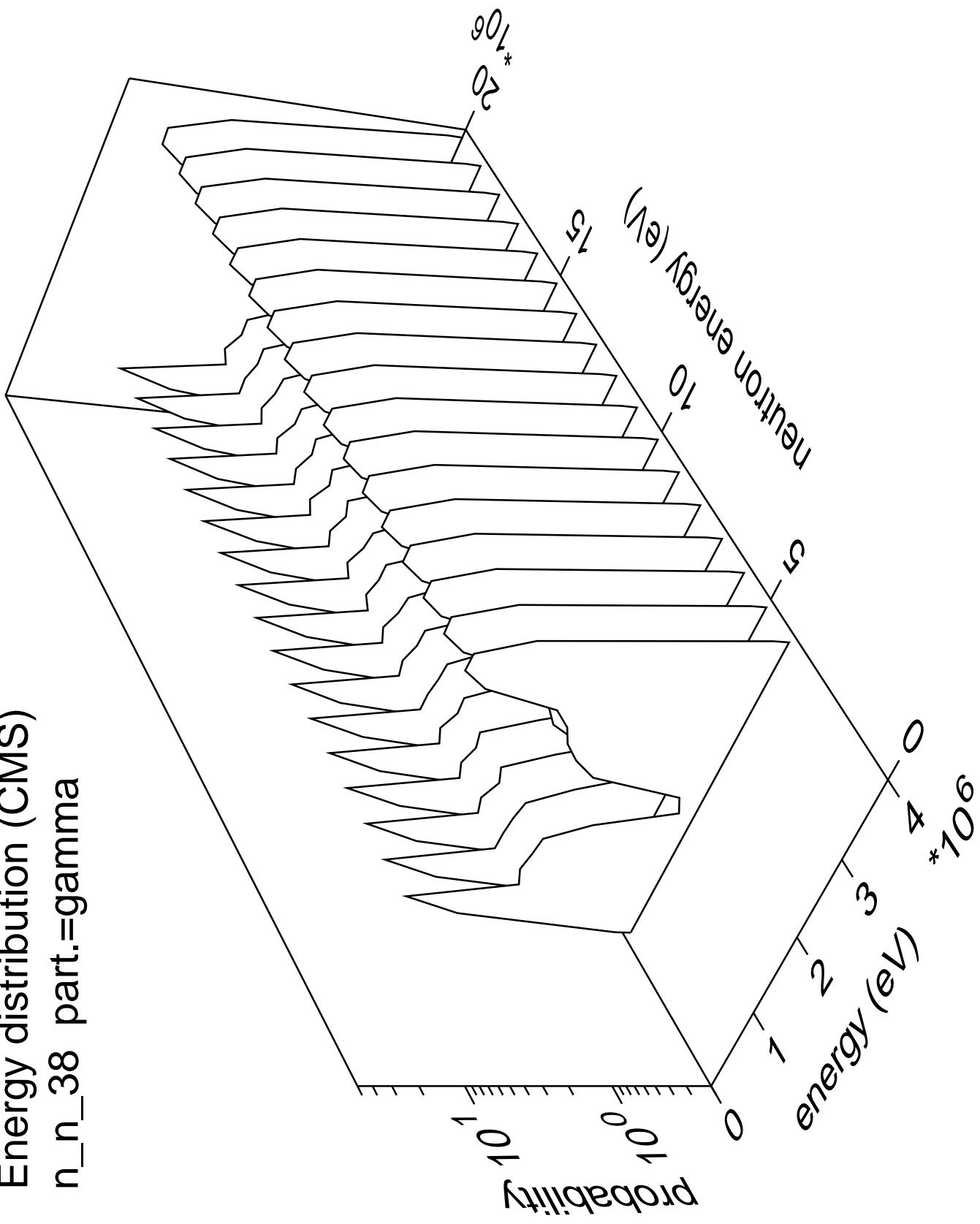
Energy distribution (CMS)
 n_{n_37} part.=gamma



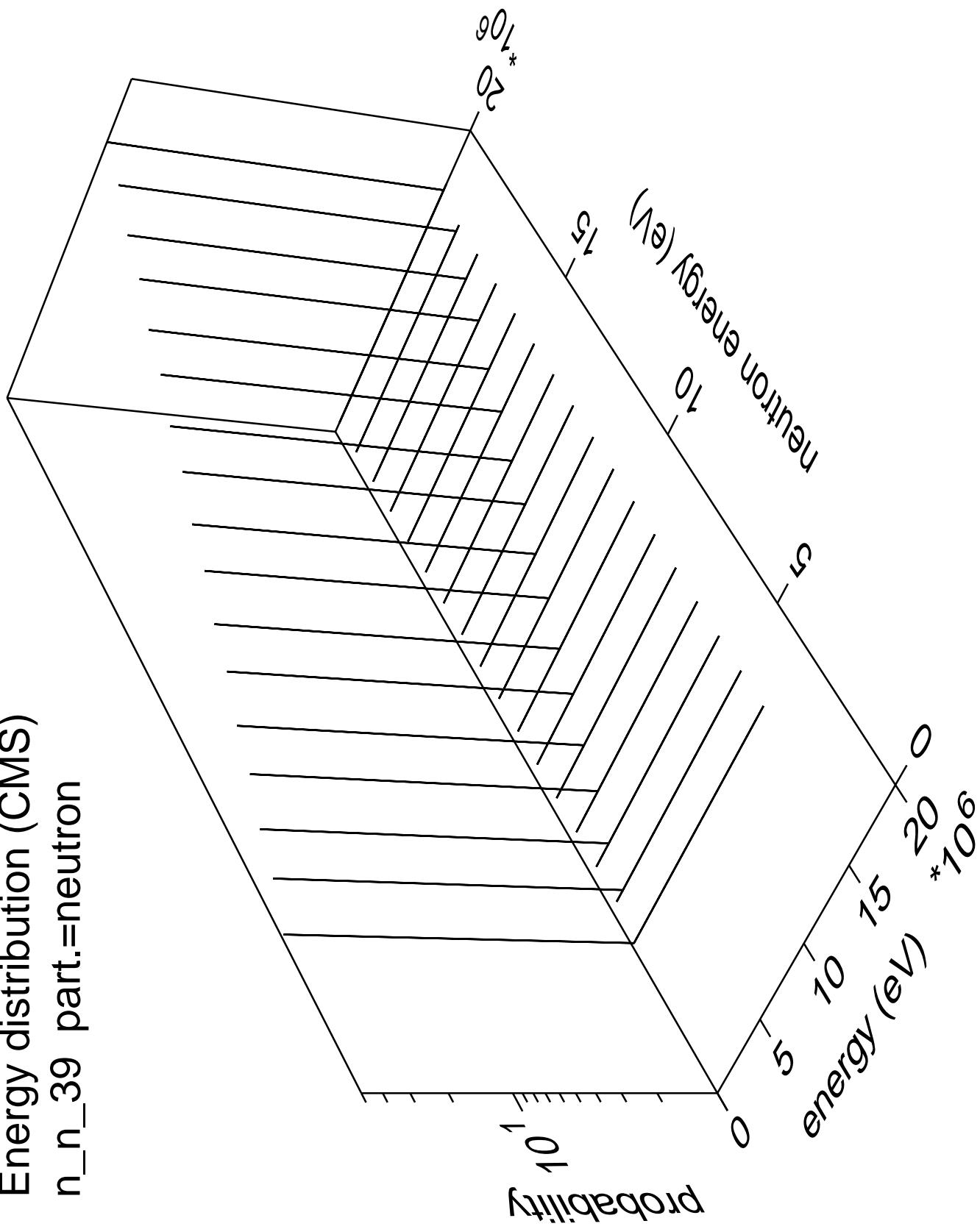
Energy distribution (CMS)
n_n_38 part.=neutron



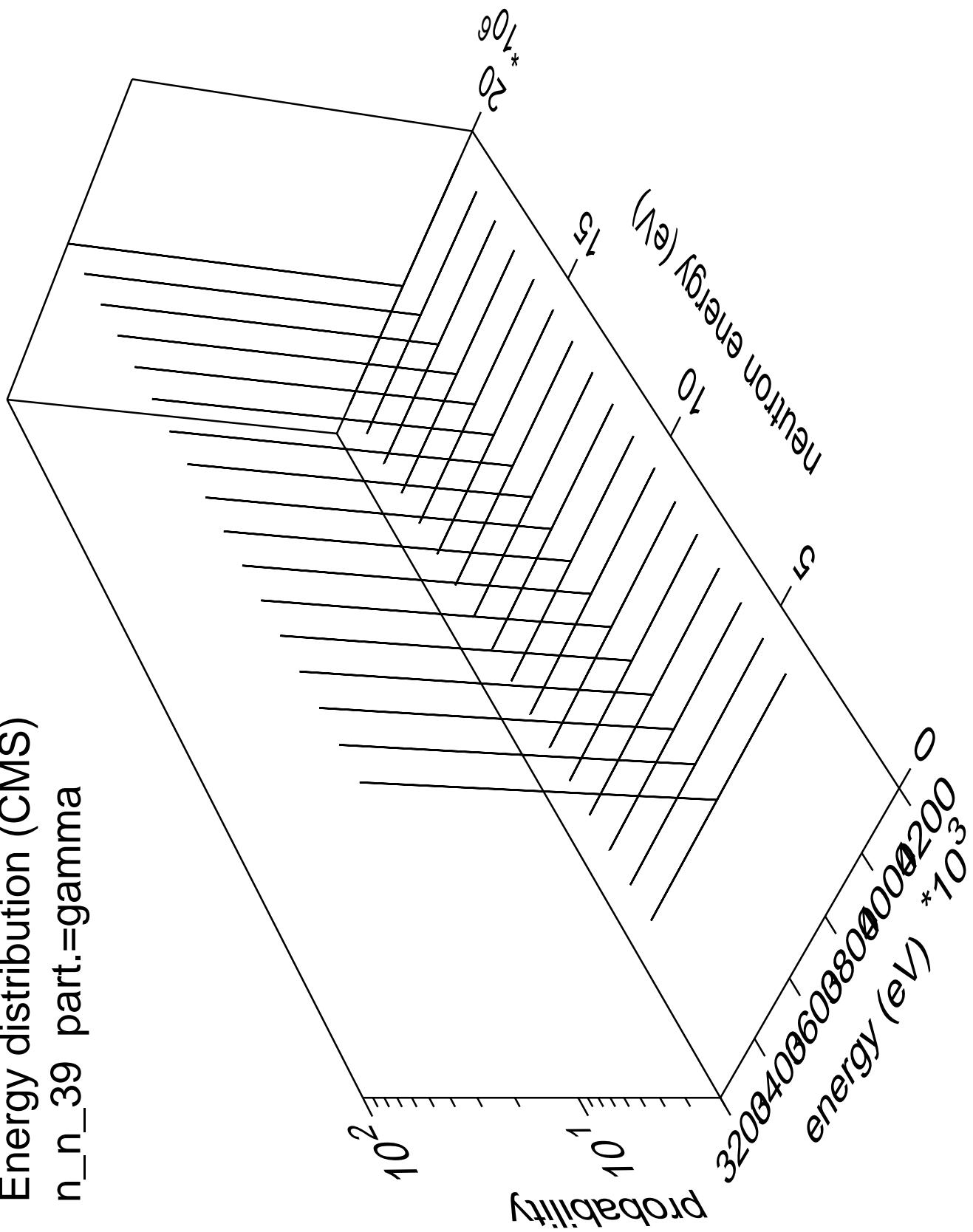
Energy distribution (CMS)
n_n_38 part.=gamma



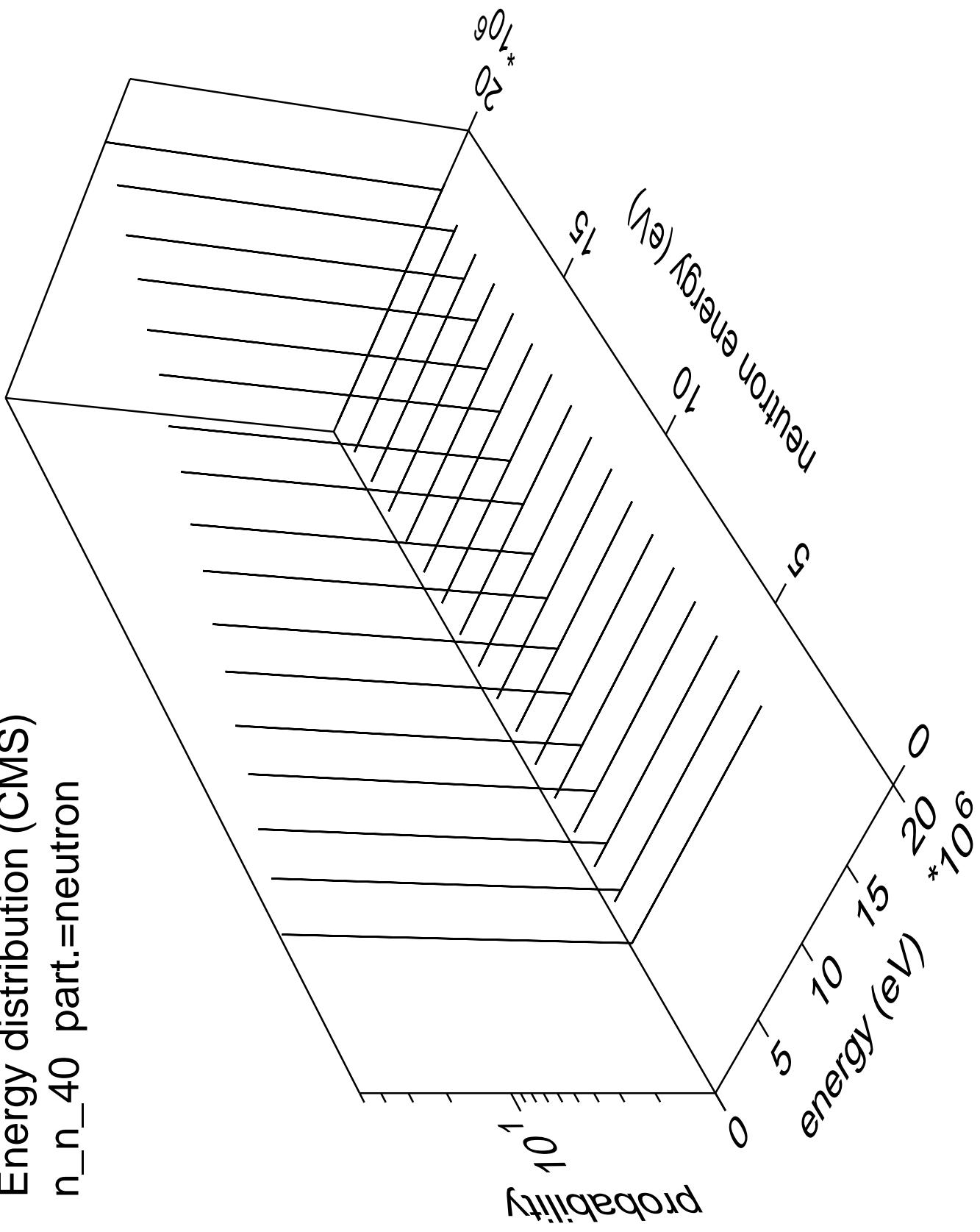
Energy distribution (CMS)
n_n_39 part.=neutron



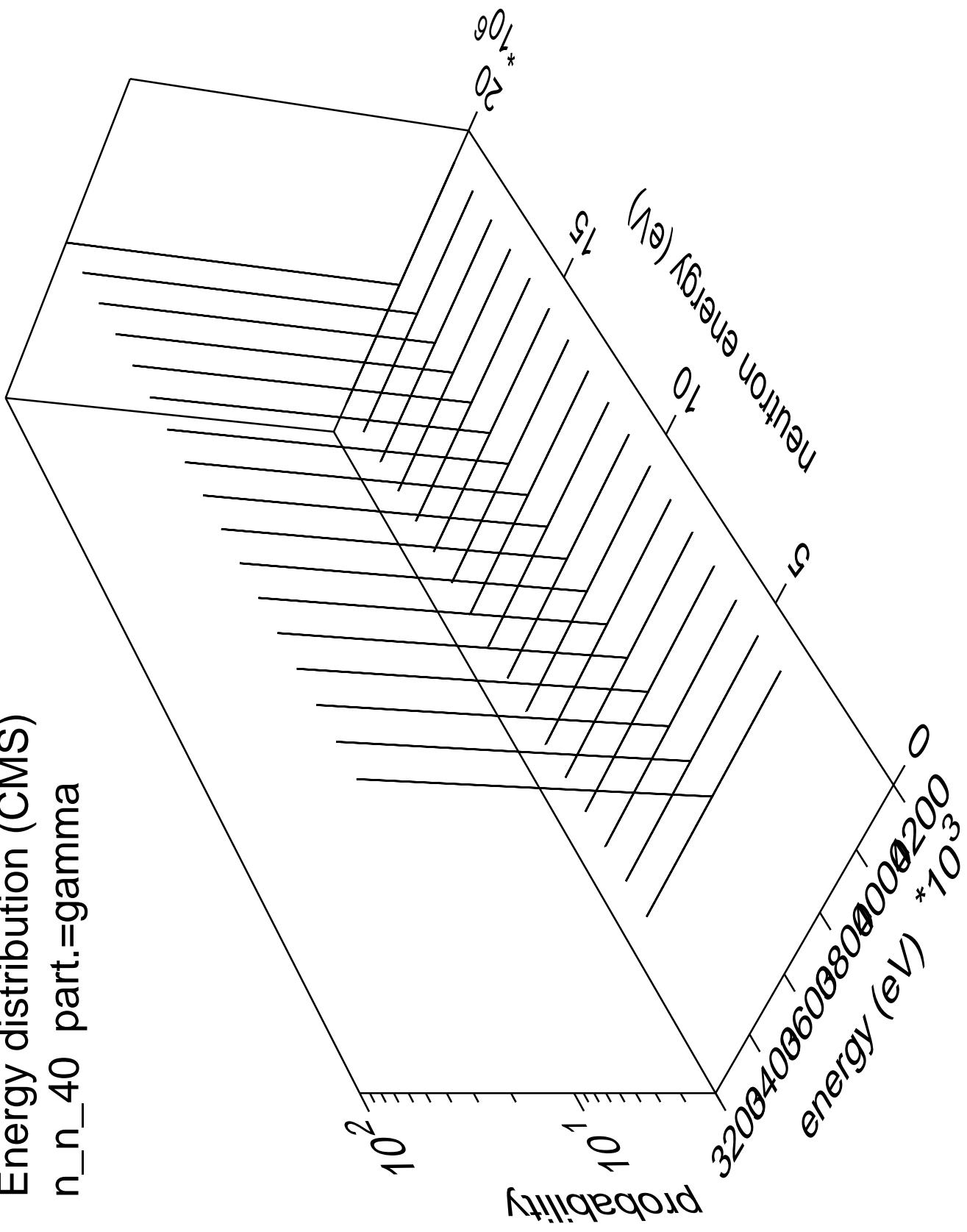
Energy distribution (CMS)
 n_{n_39} part.=gamma



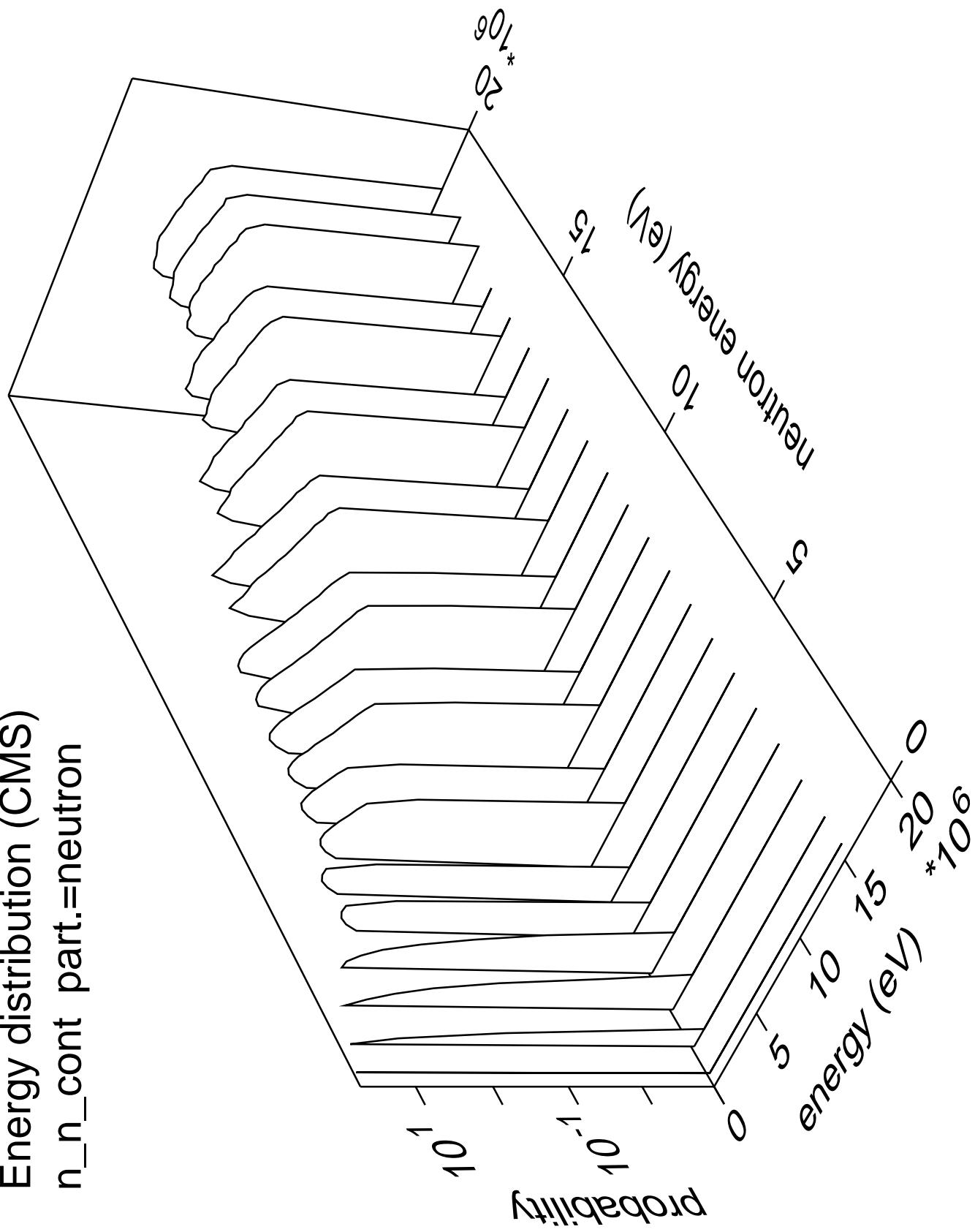
Energy distribution (CMS)
 n_n_{40} part.=neutron



Energy distribution (CMS)
 n_n_{40} part.=gamma



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



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

