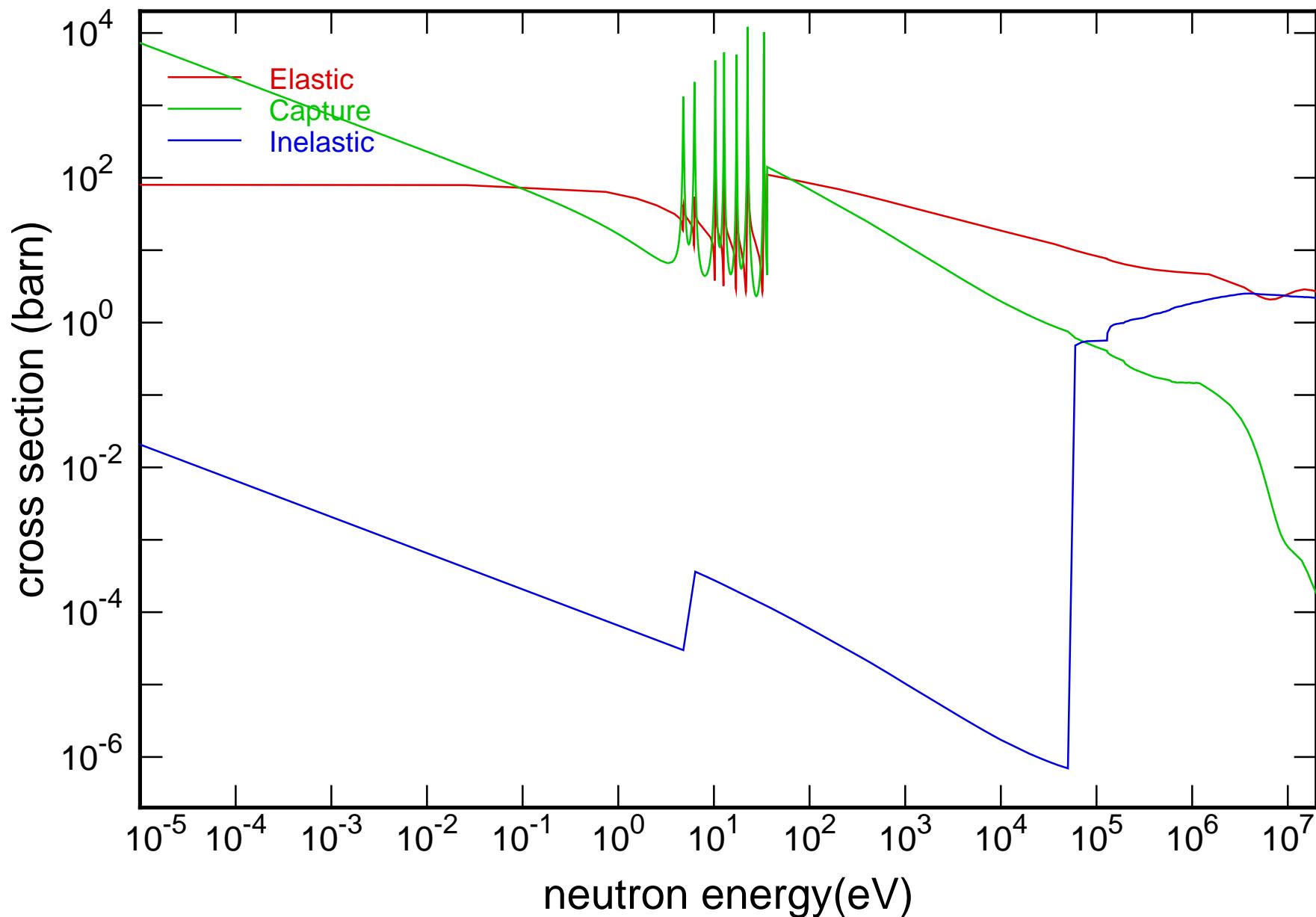
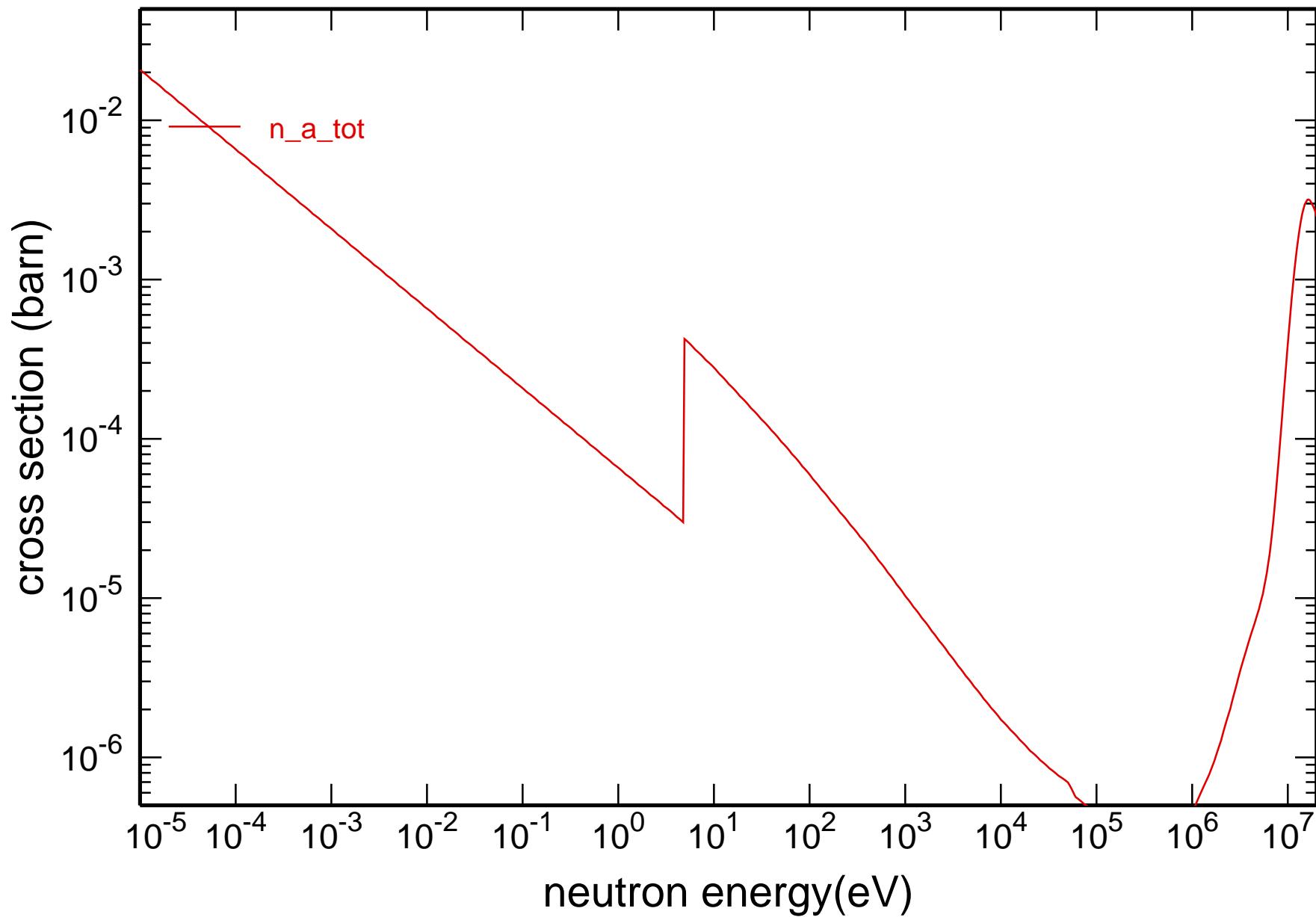


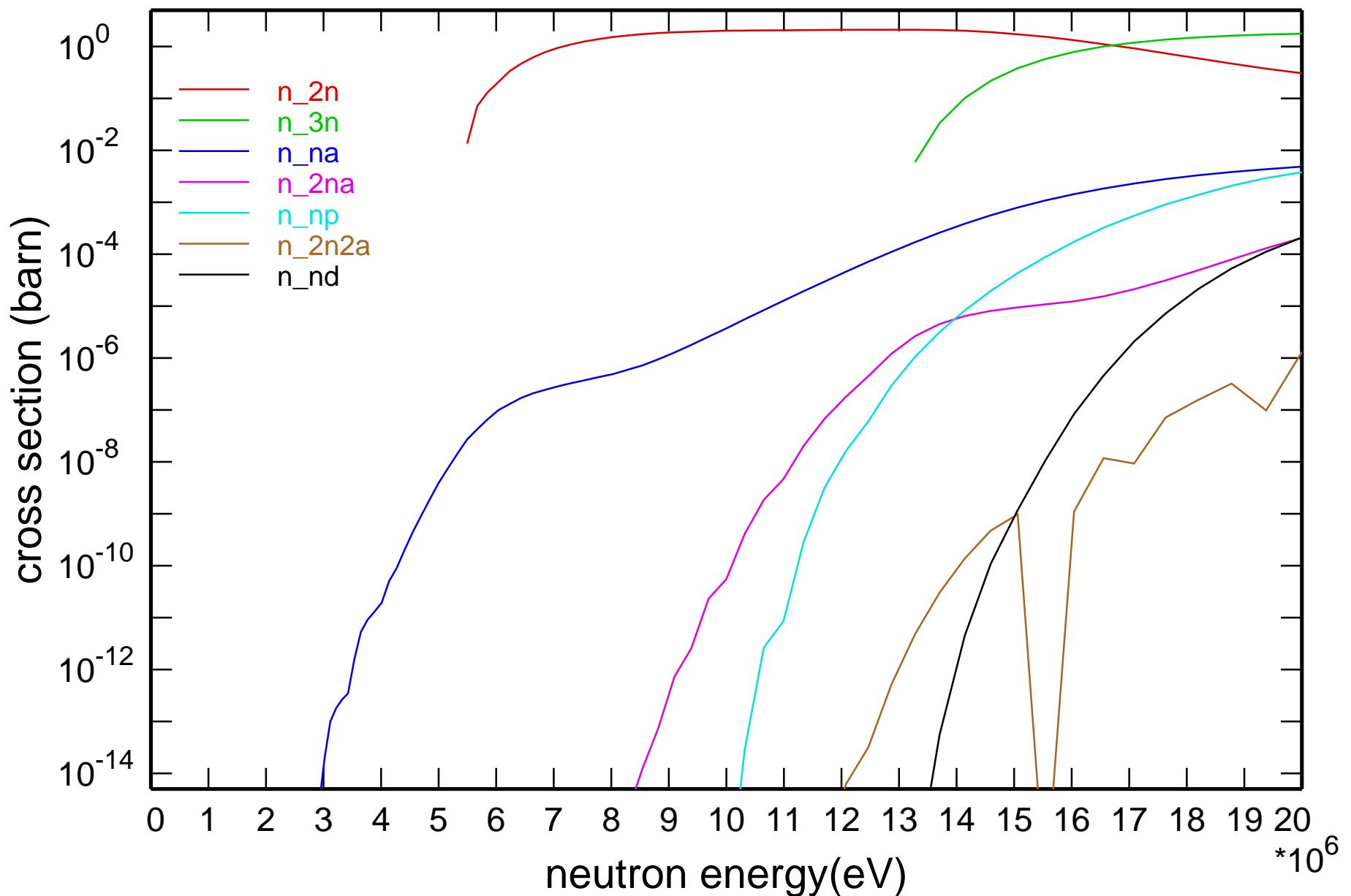
Main Cross Sections



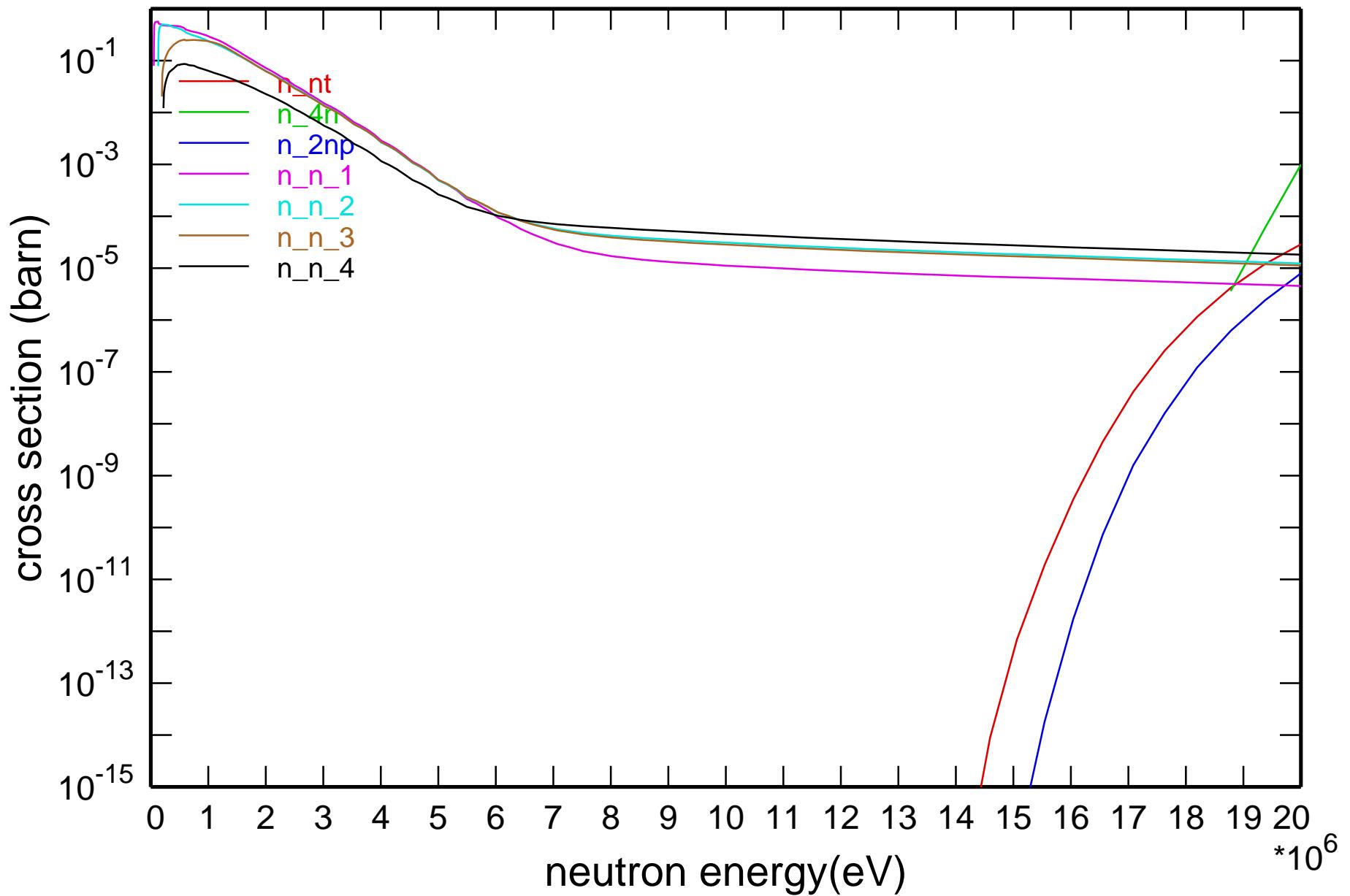
Cross Section



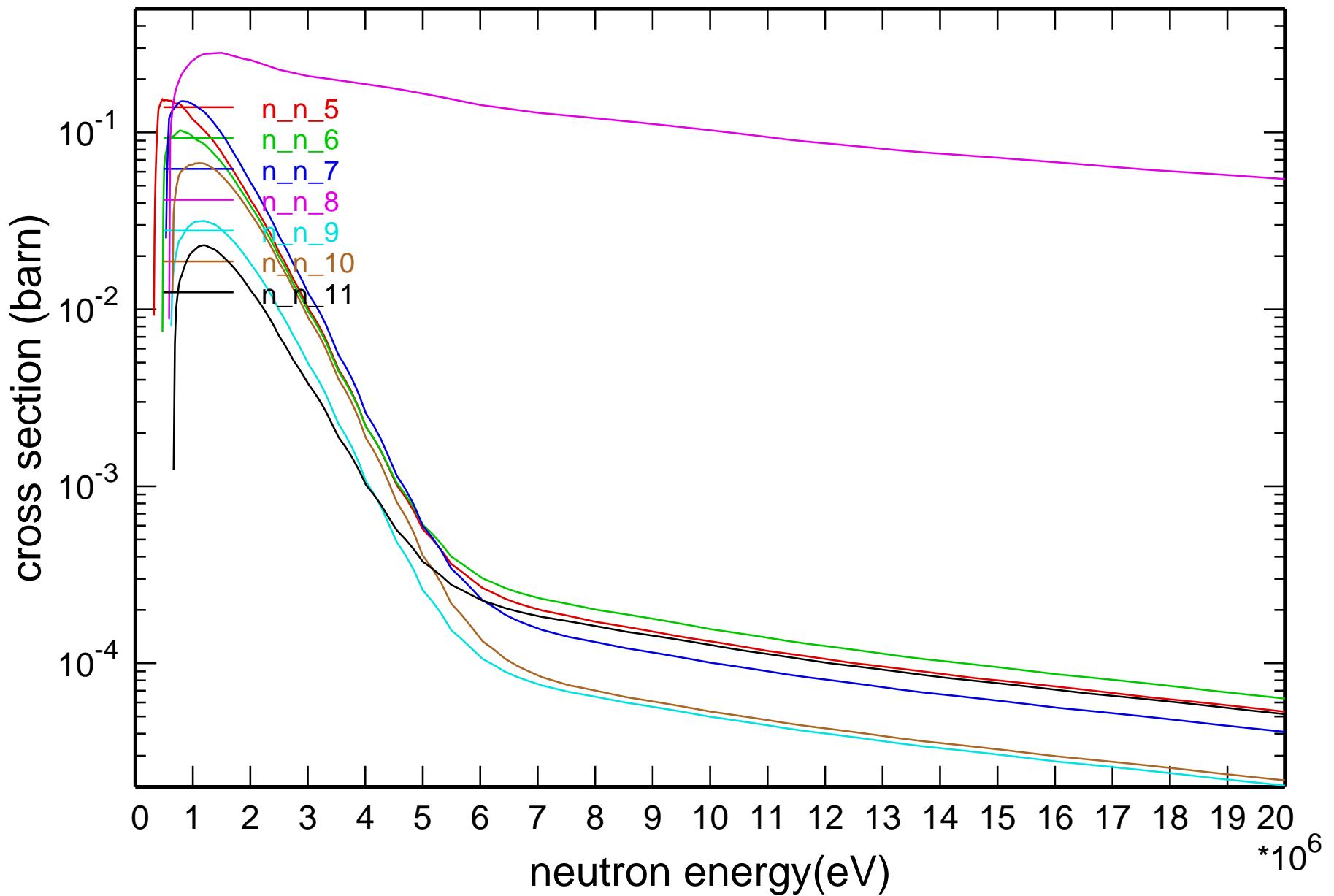
Cross Section

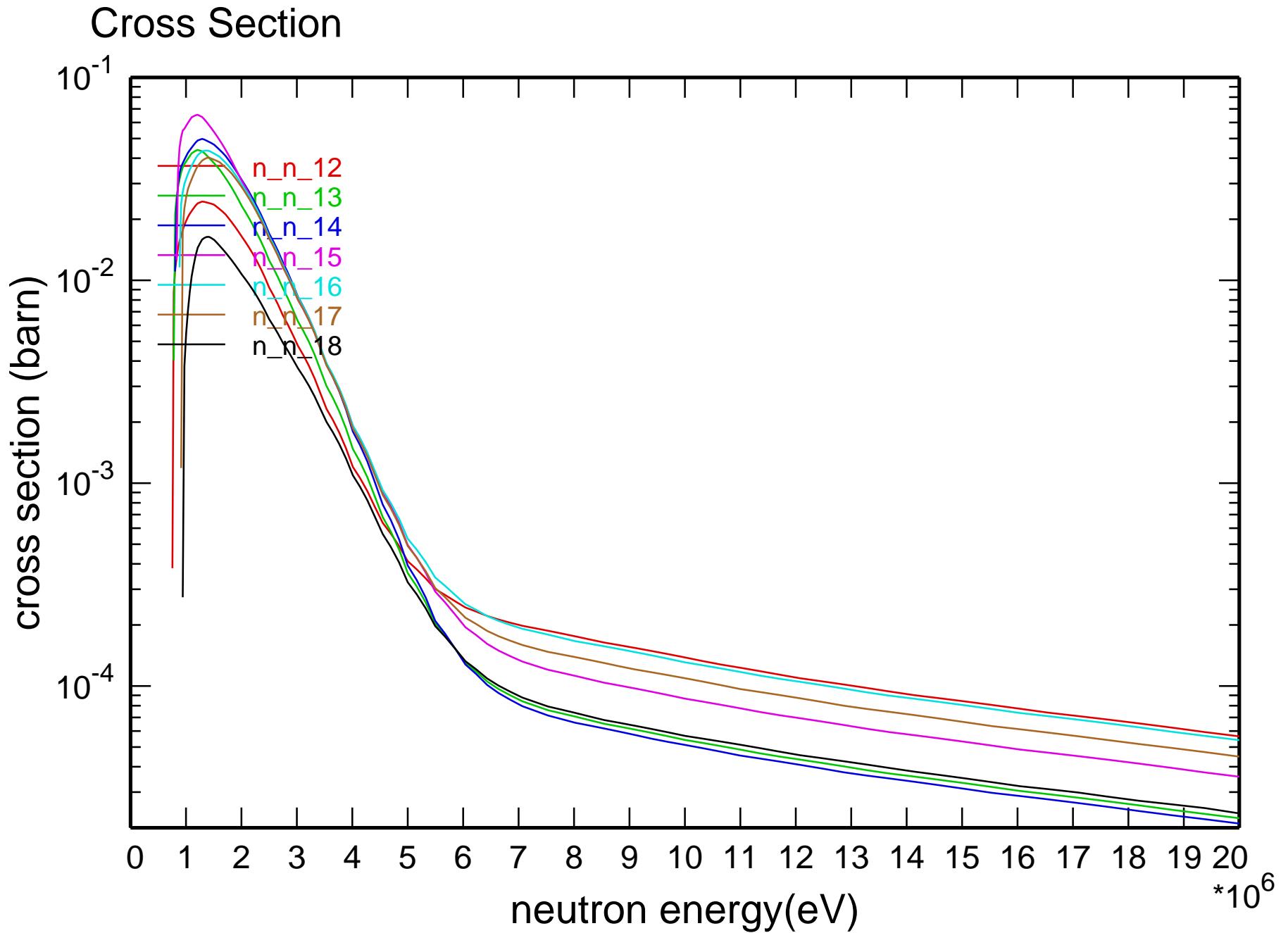


Cross Section

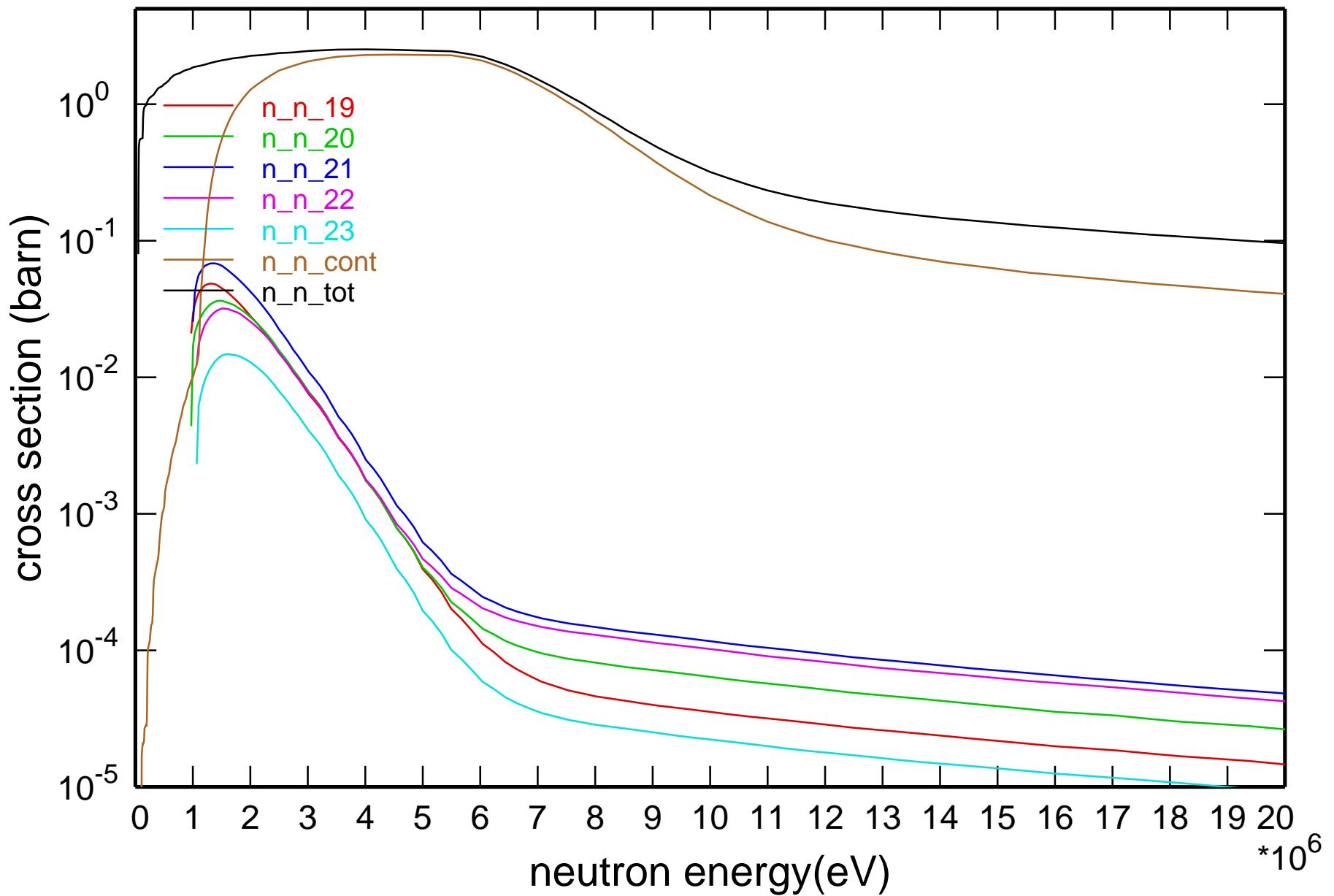


Cross Section

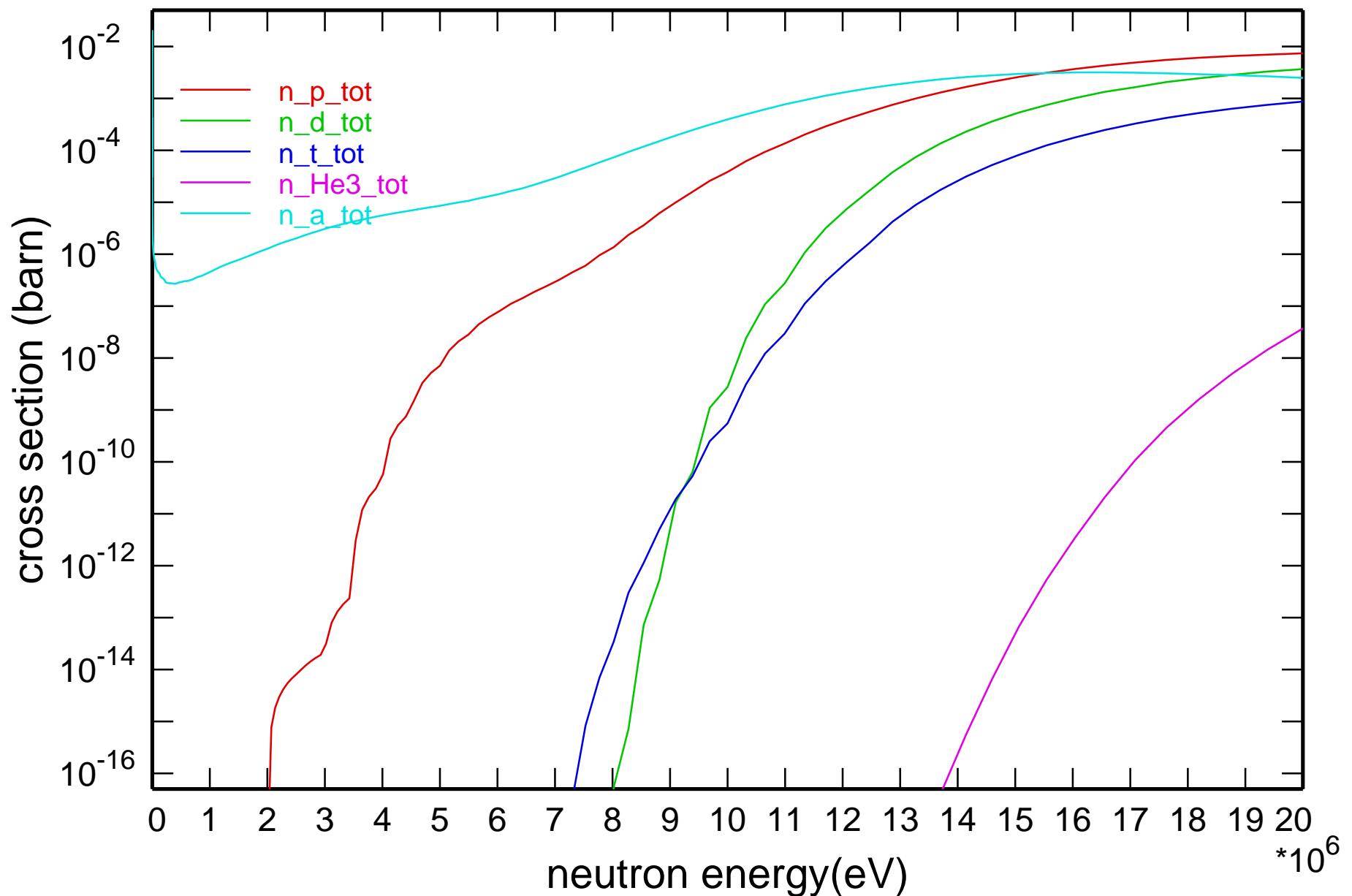


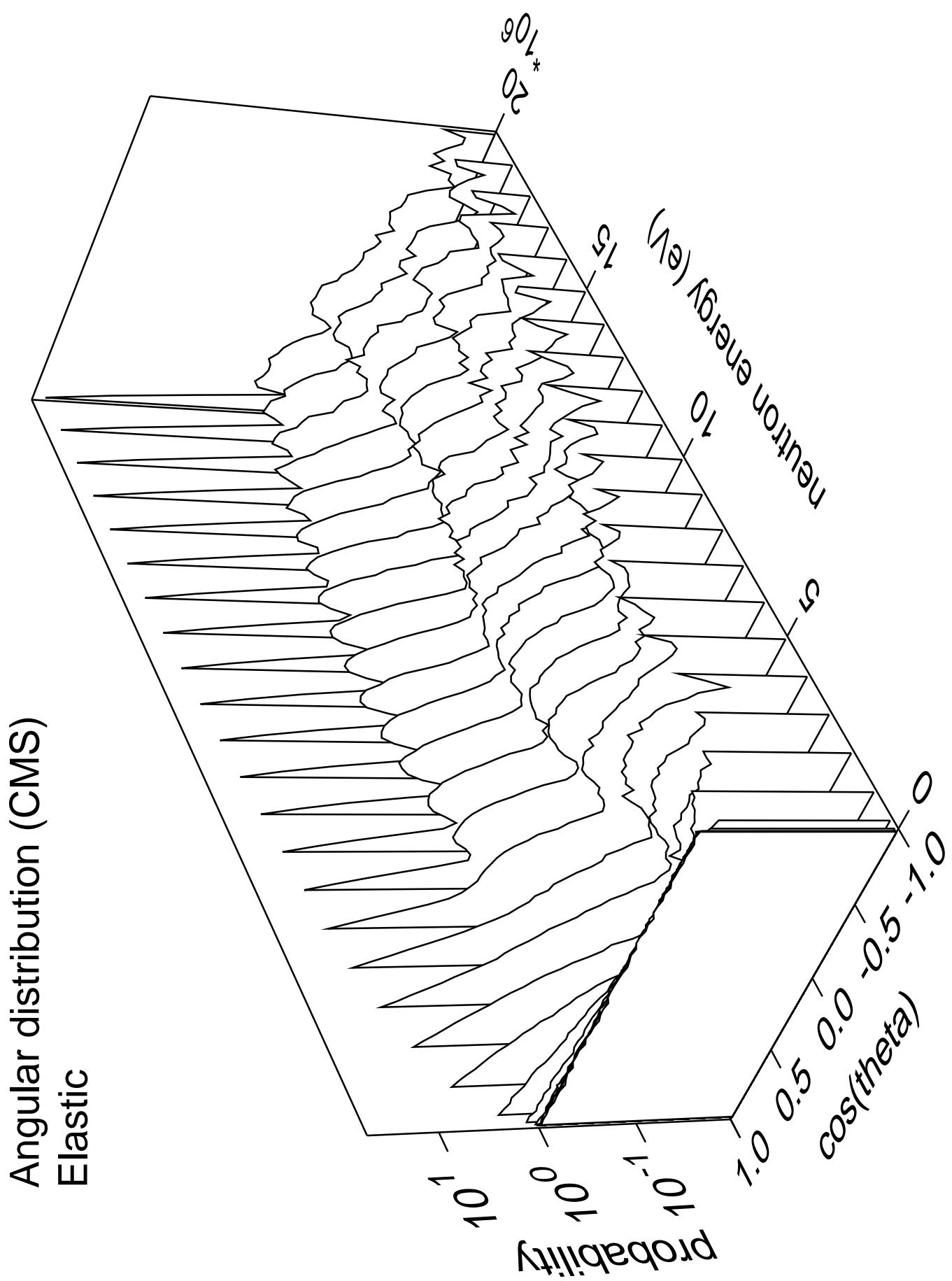


Cross Section

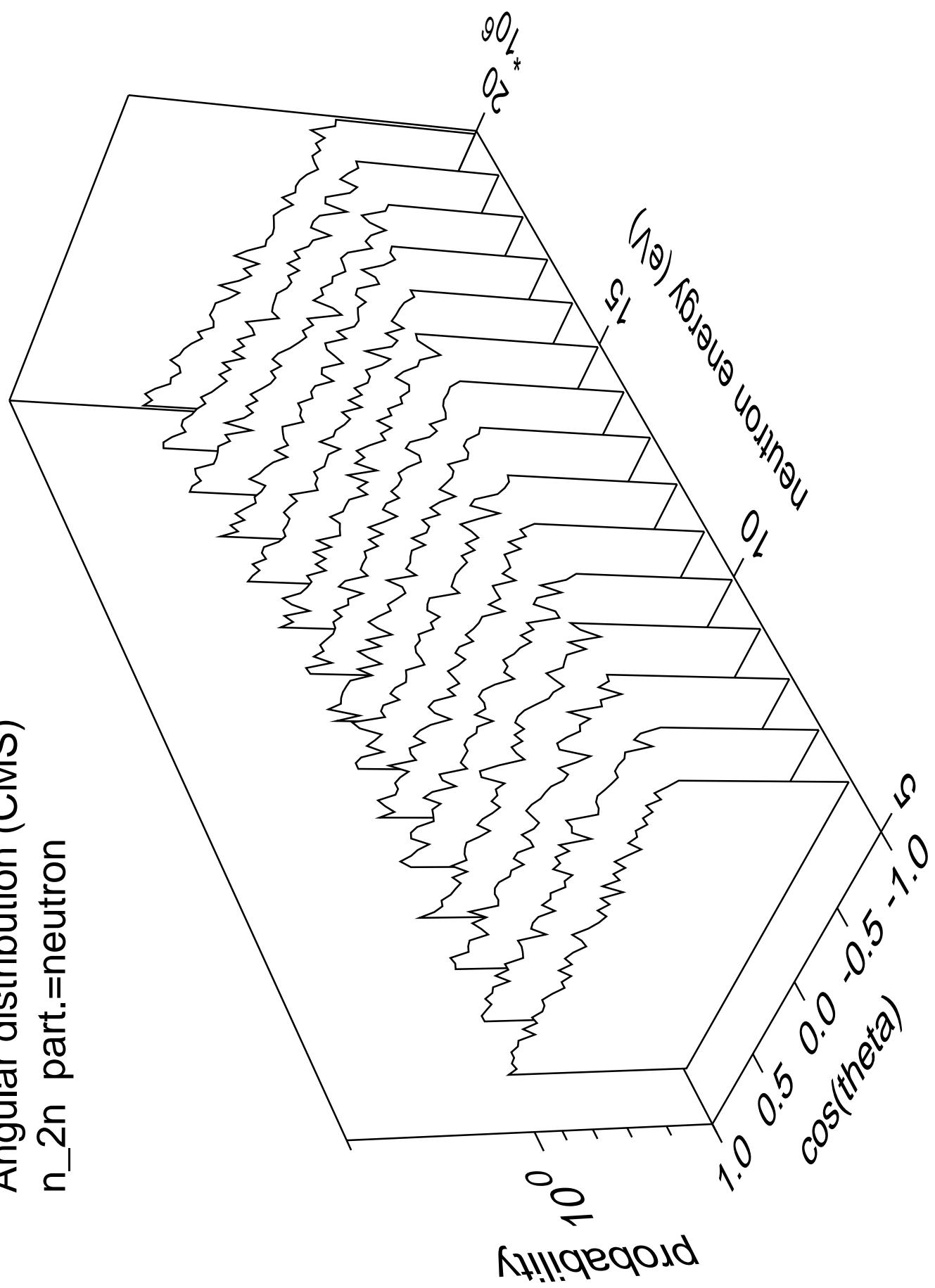


Cross Section

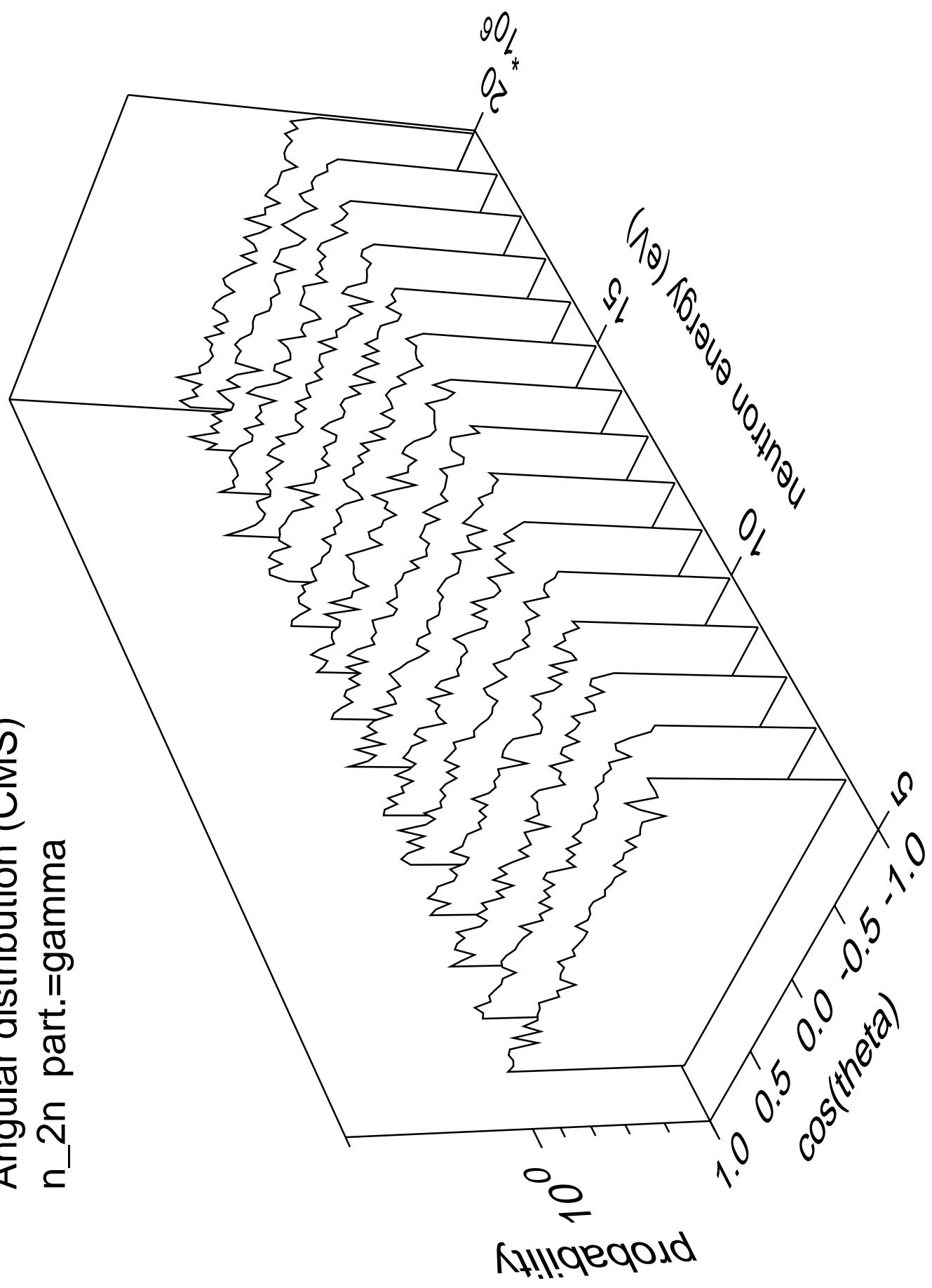




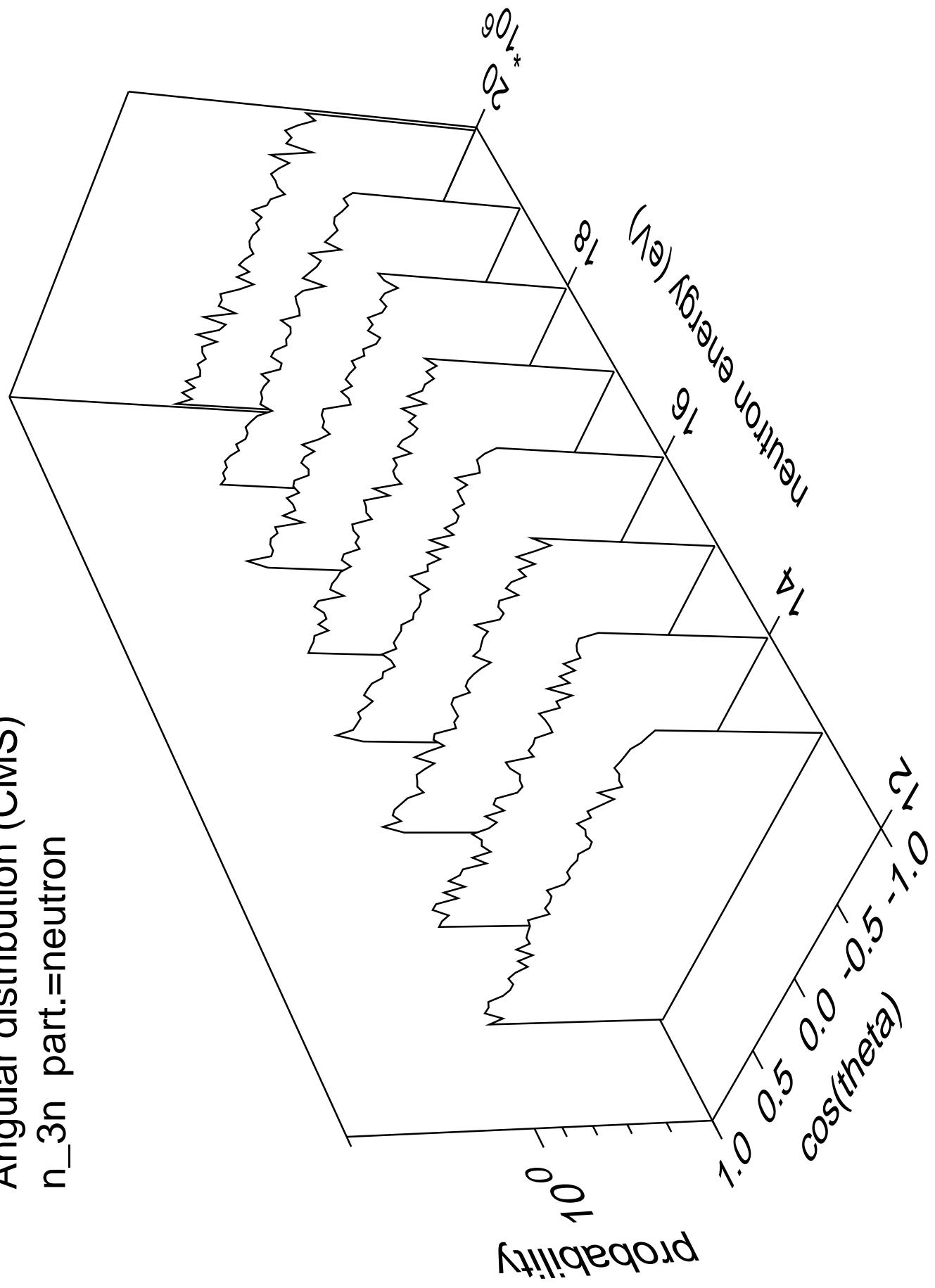
Angular distribution (CMS)
 n_{2n} part.=neutron



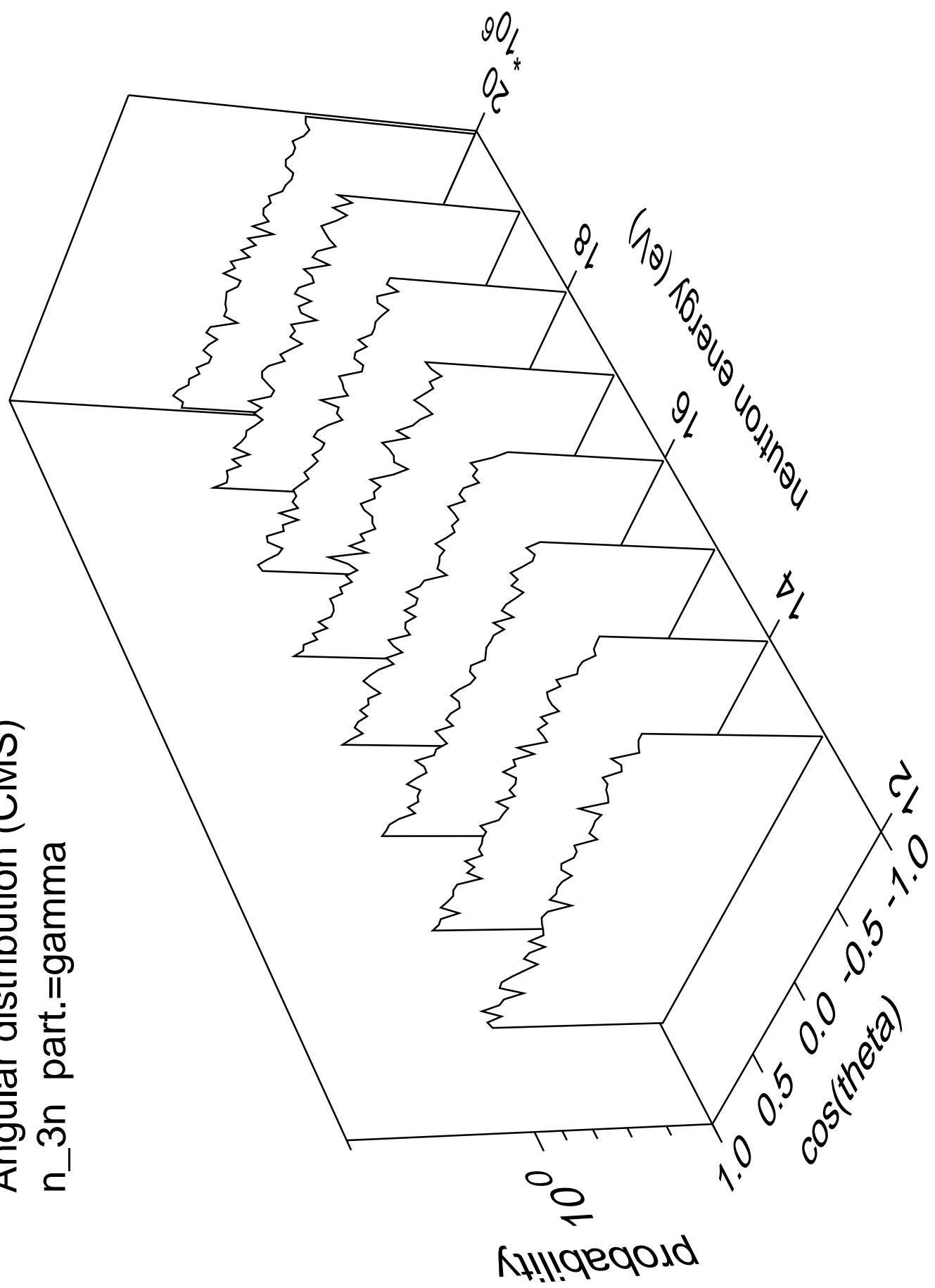
Angular distribution (CMS)
 n_{2n} part.=gamma



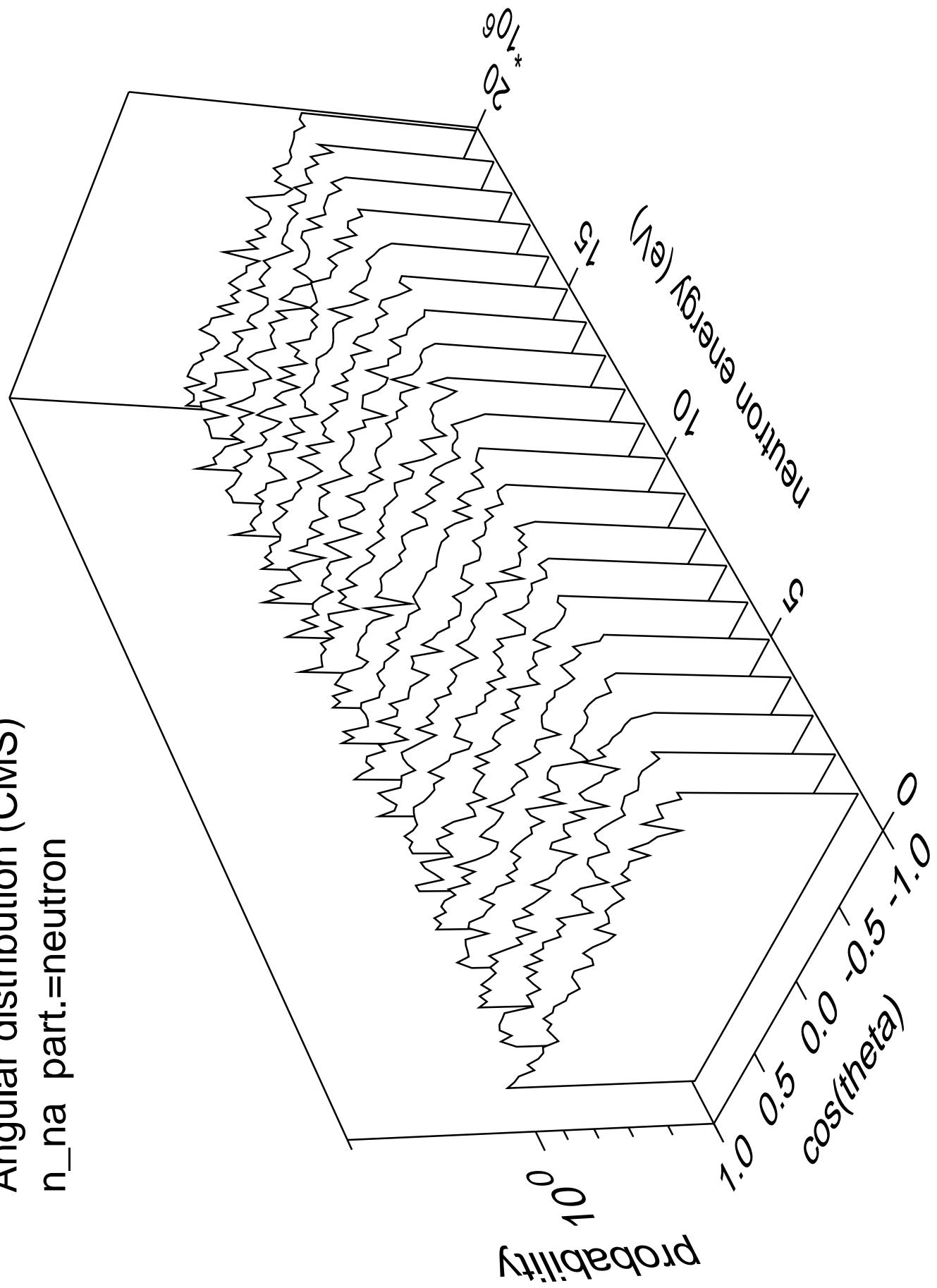
Angular distribution (CMS)
 n_{3n} part.=neutron



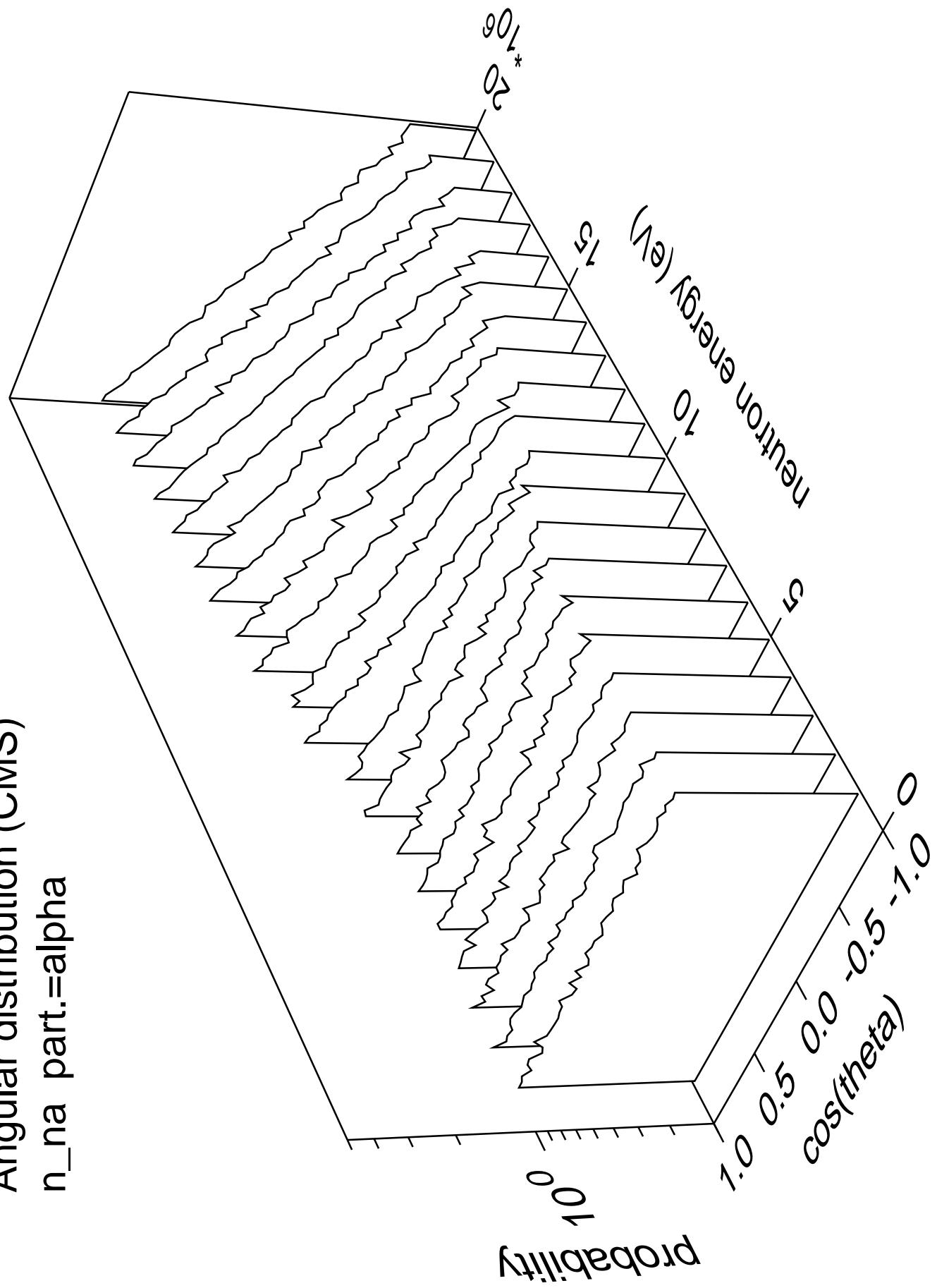
Angular distribution (CMS)
 n_{3n} part.=gamma



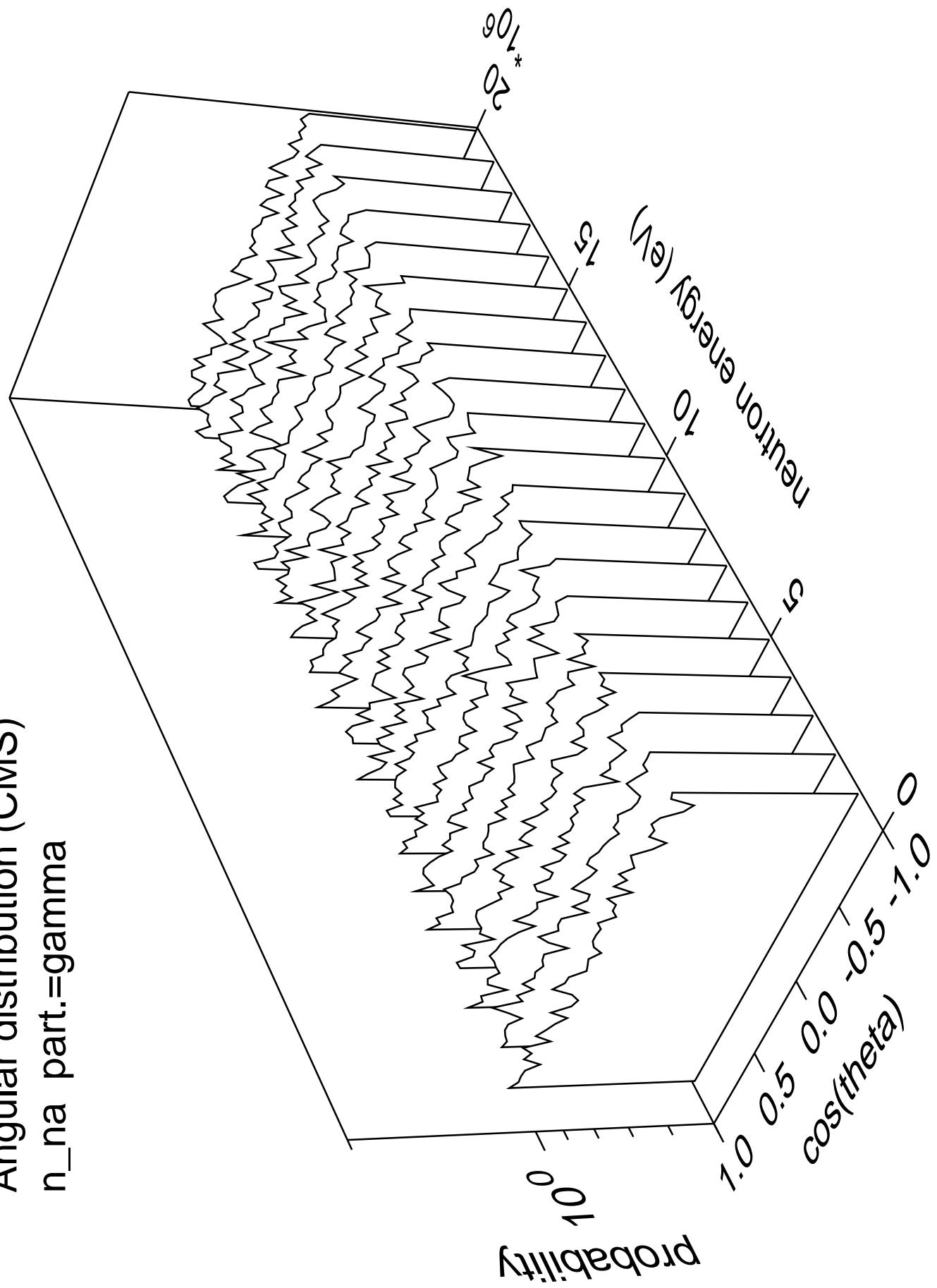
Angular distribution (CMS)
 n_{na} part.=neutron



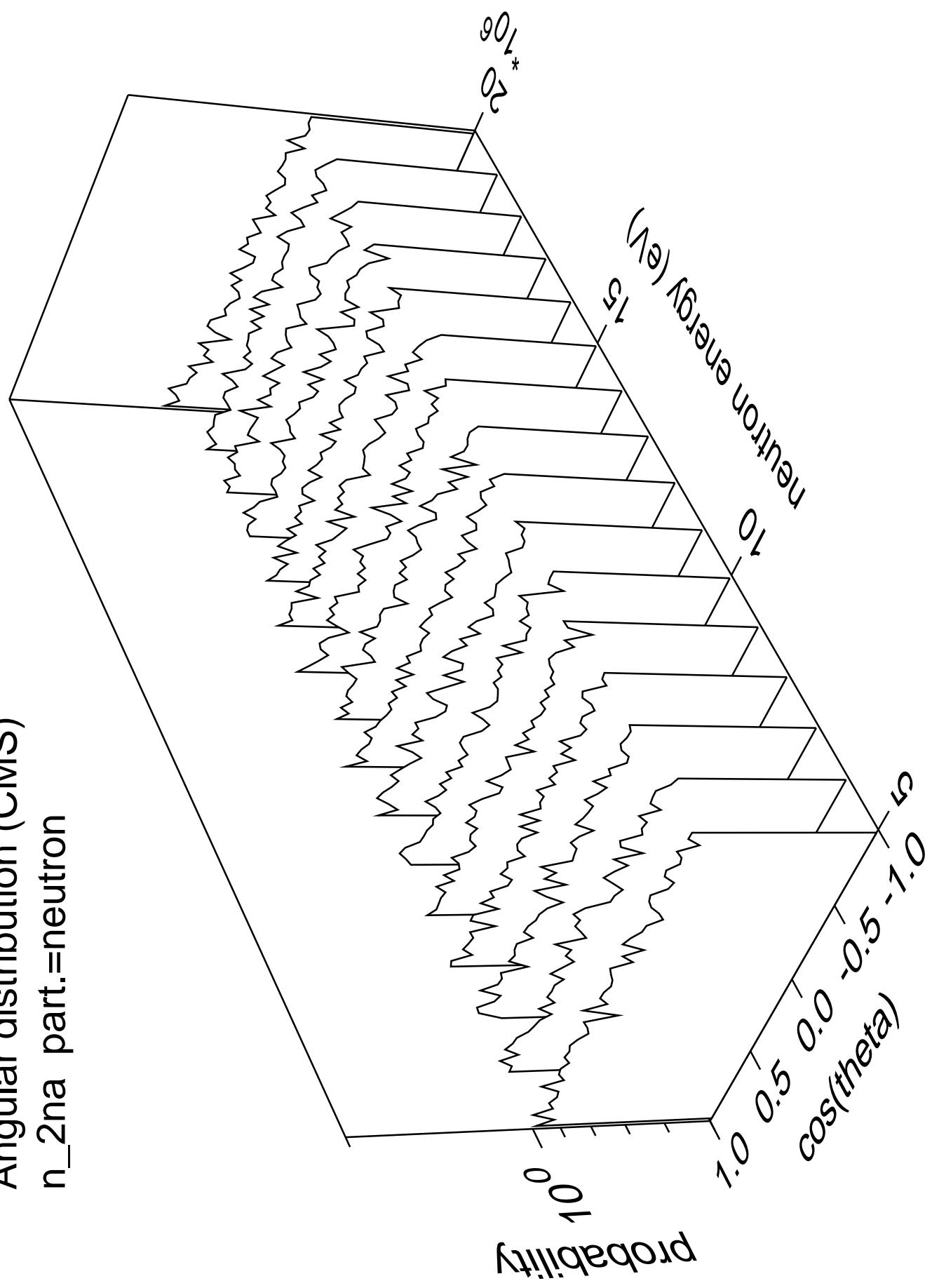
Angular distribution (CMS)
 n_{na} part.=alpha



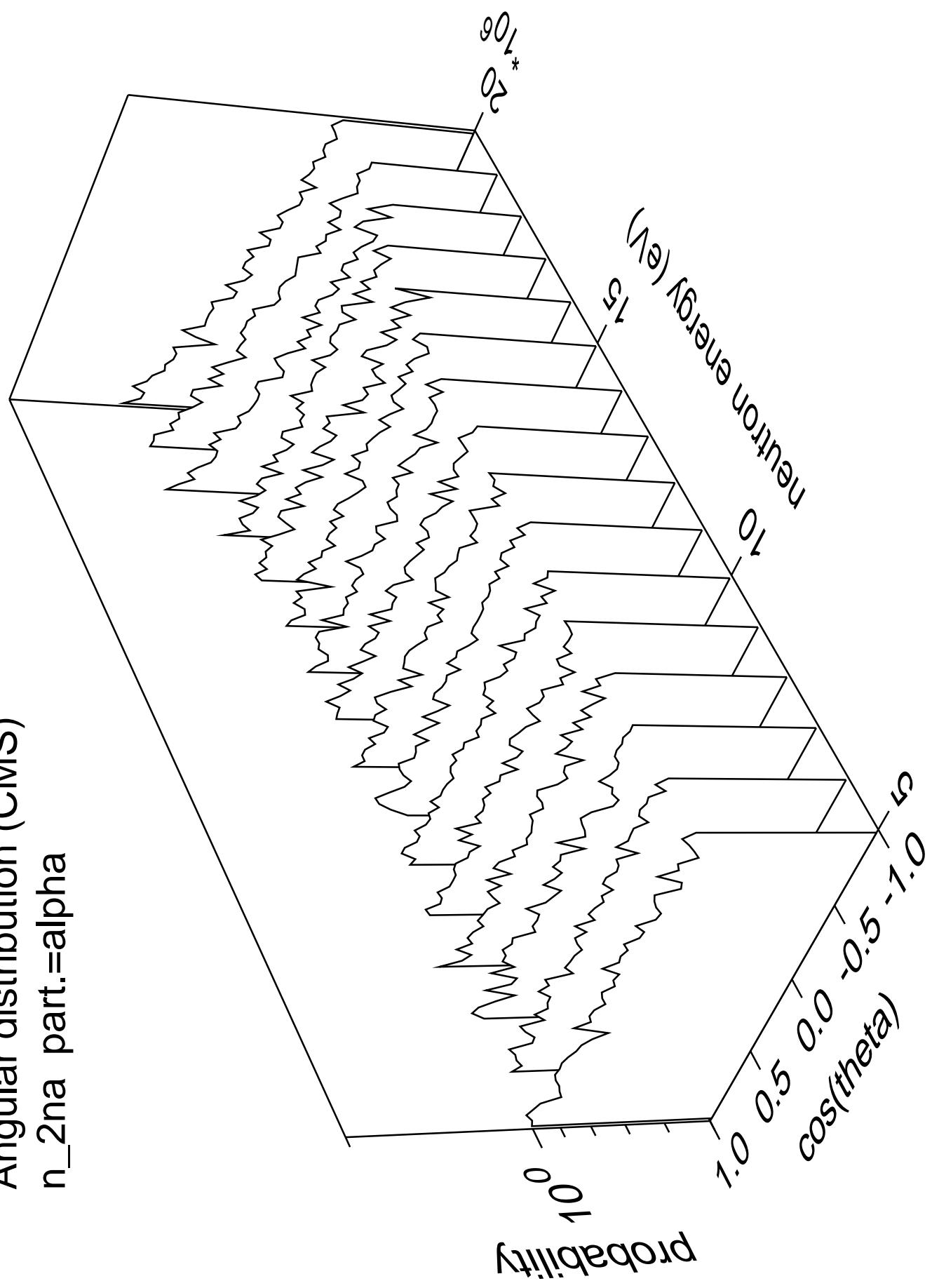
Angular distribution (CMS)
 n_{na} part.=gamma



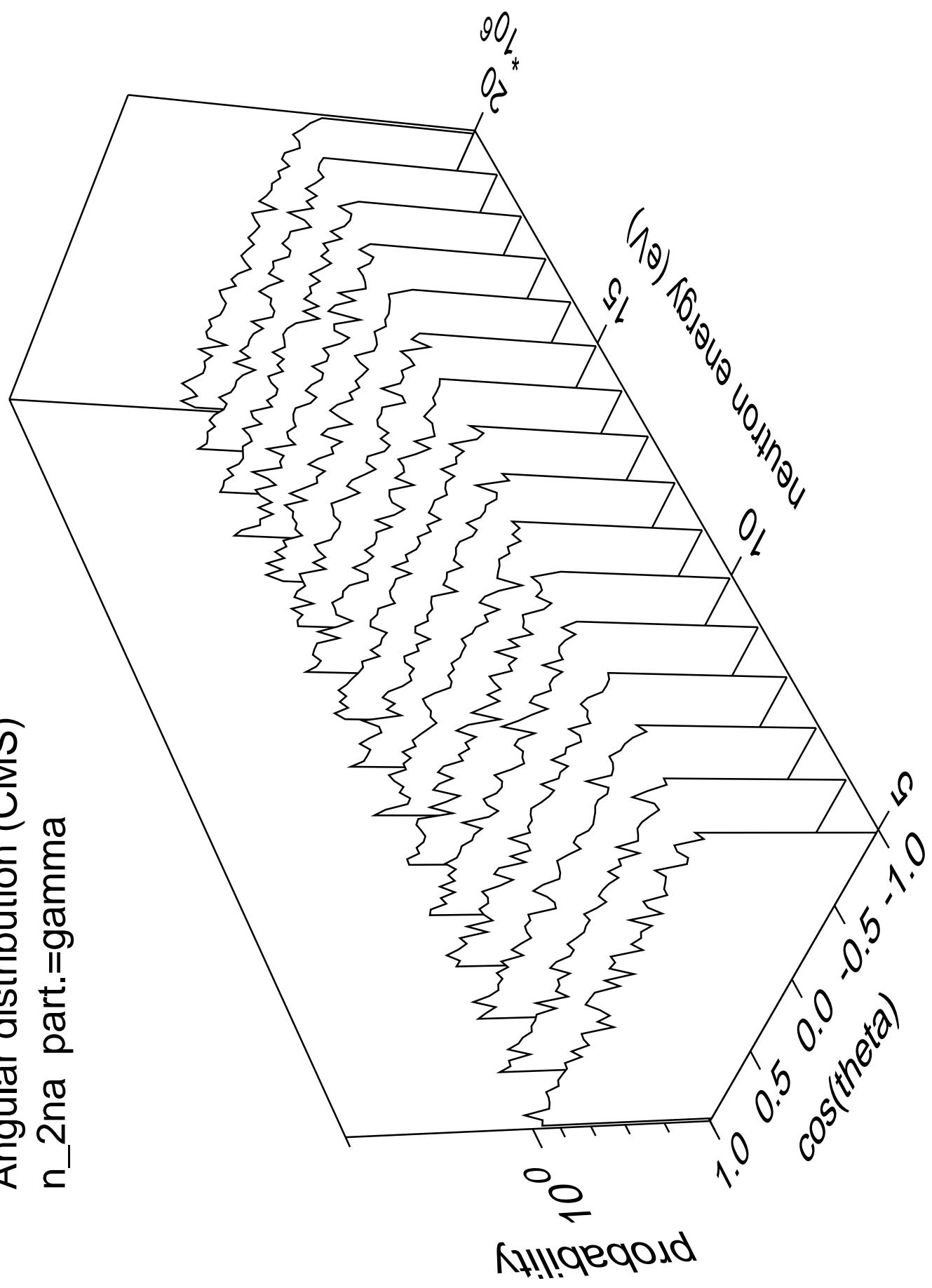
Angular distribution (CMS)
 n_{2na} part.=neutron

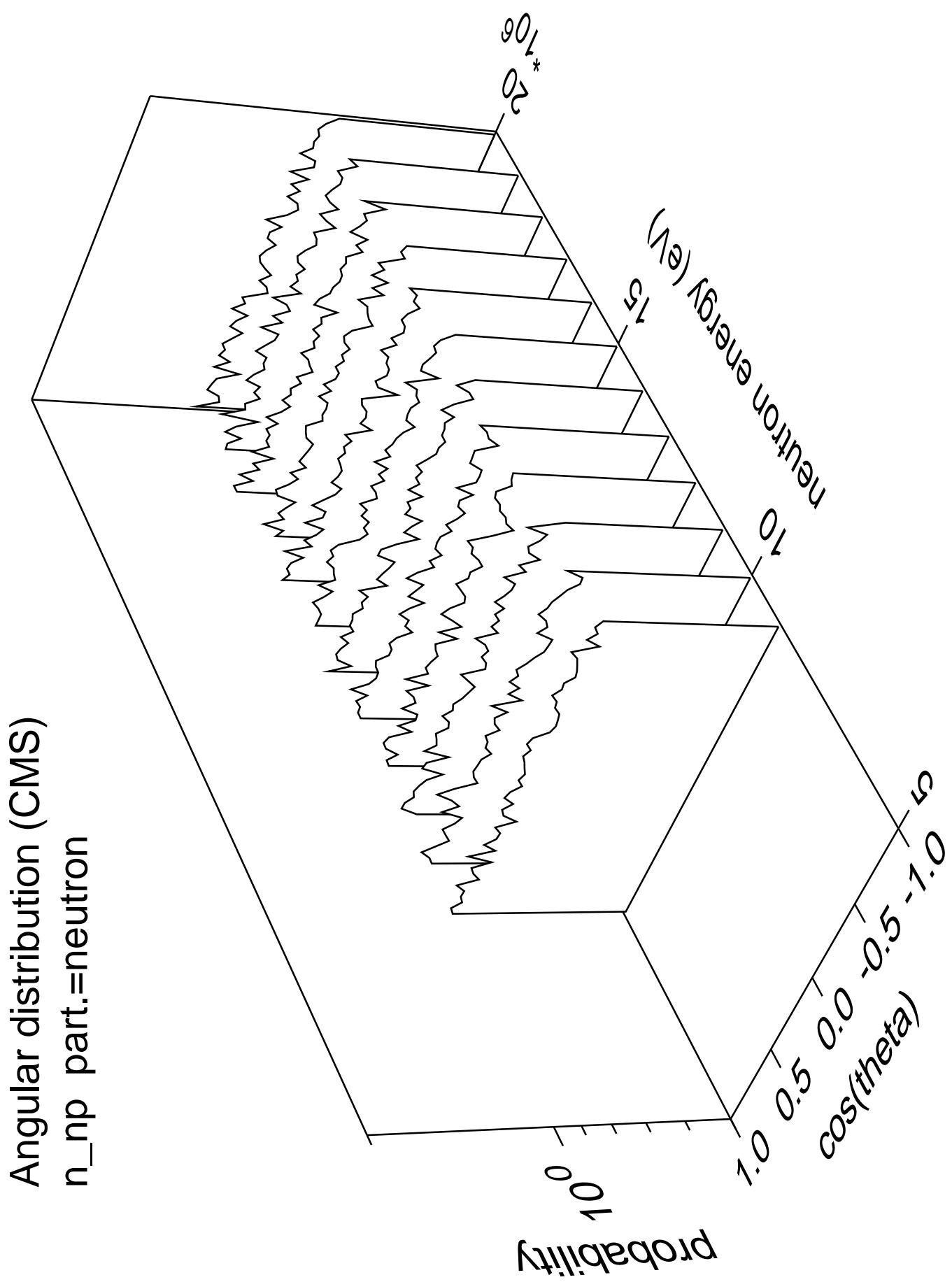


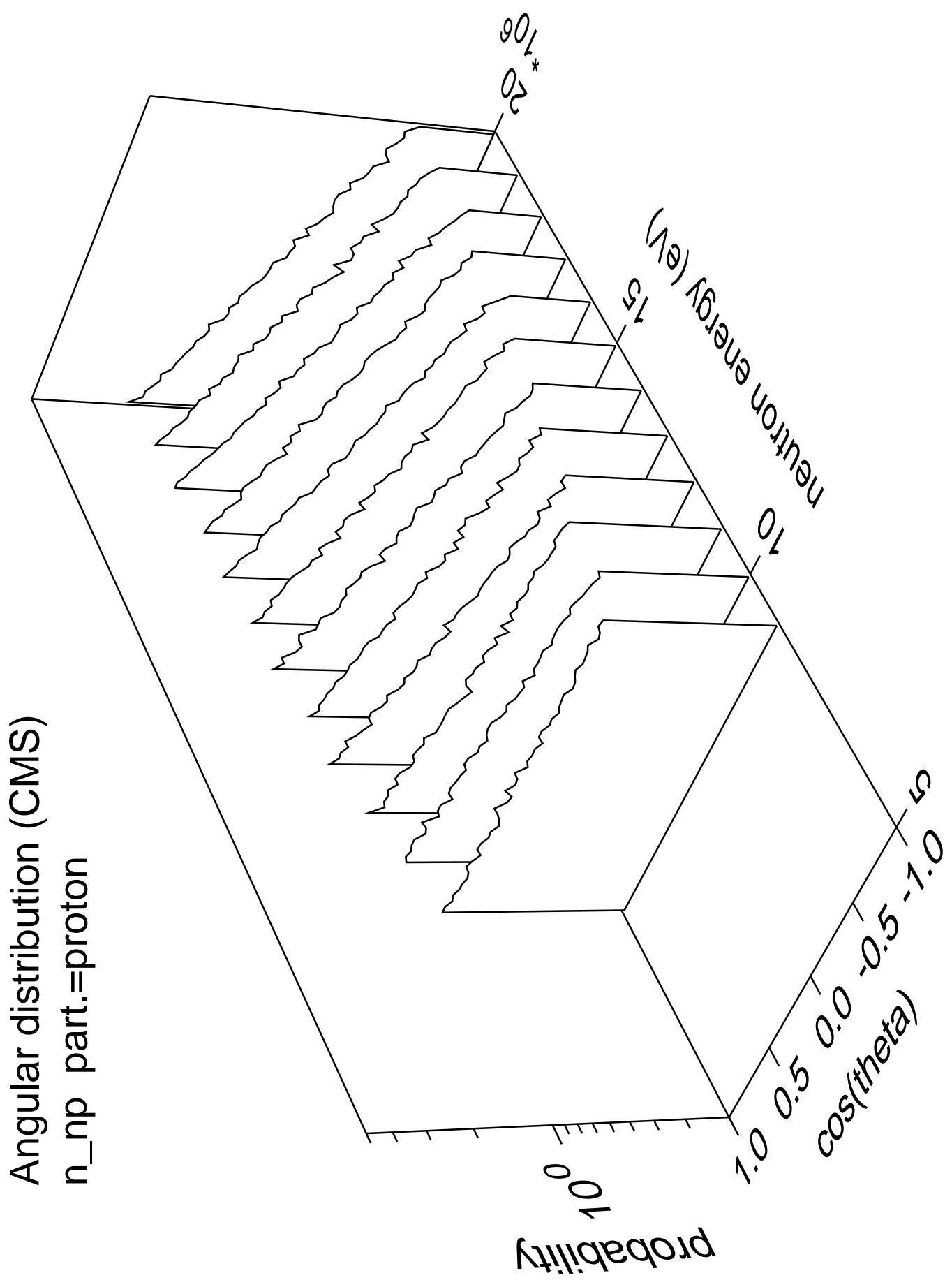
Angular distribution (CMS)
 n_{2na} part.=alpha

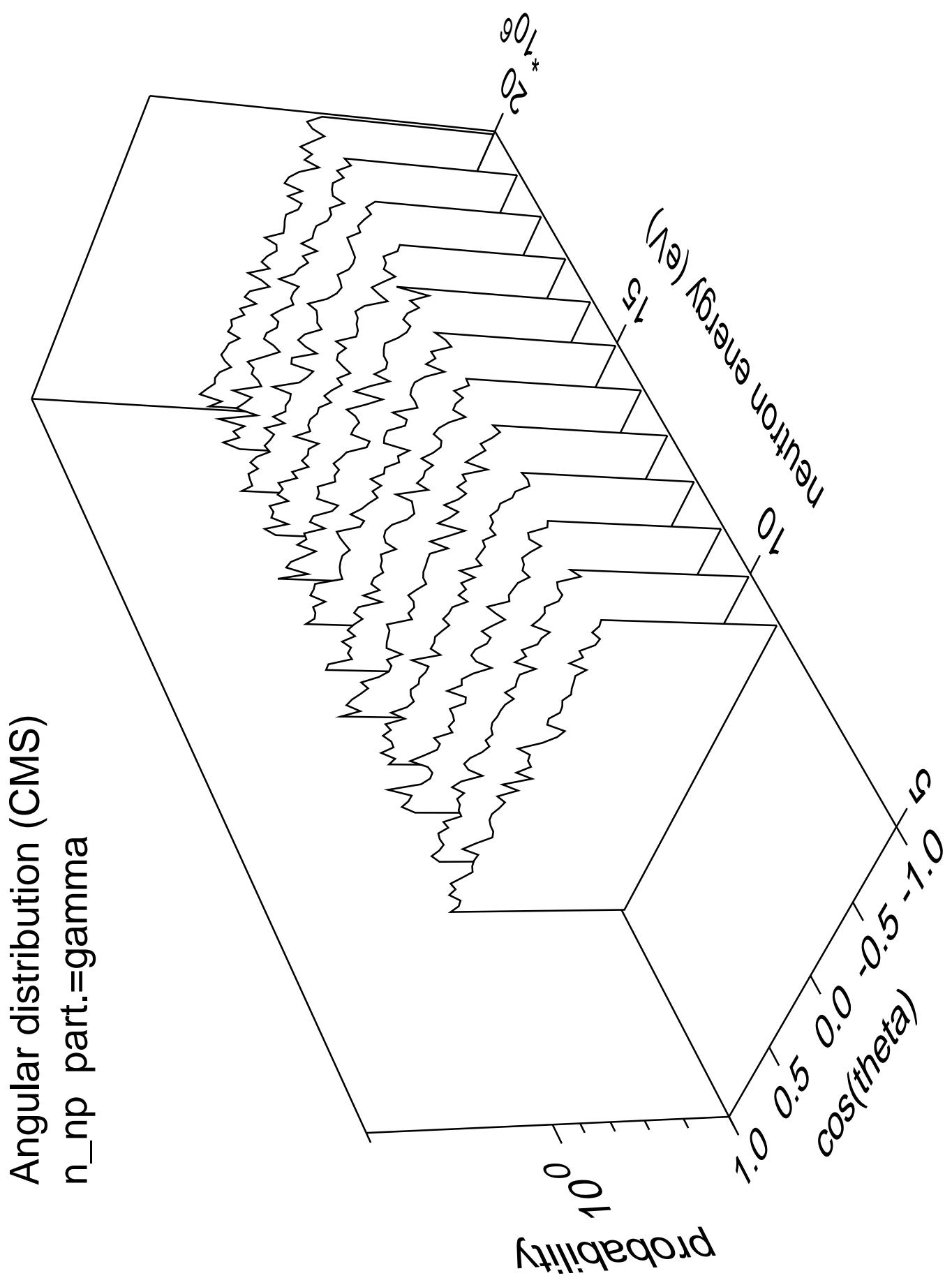


Angular distribution (CMS)
 n_{2na} part.=gamma

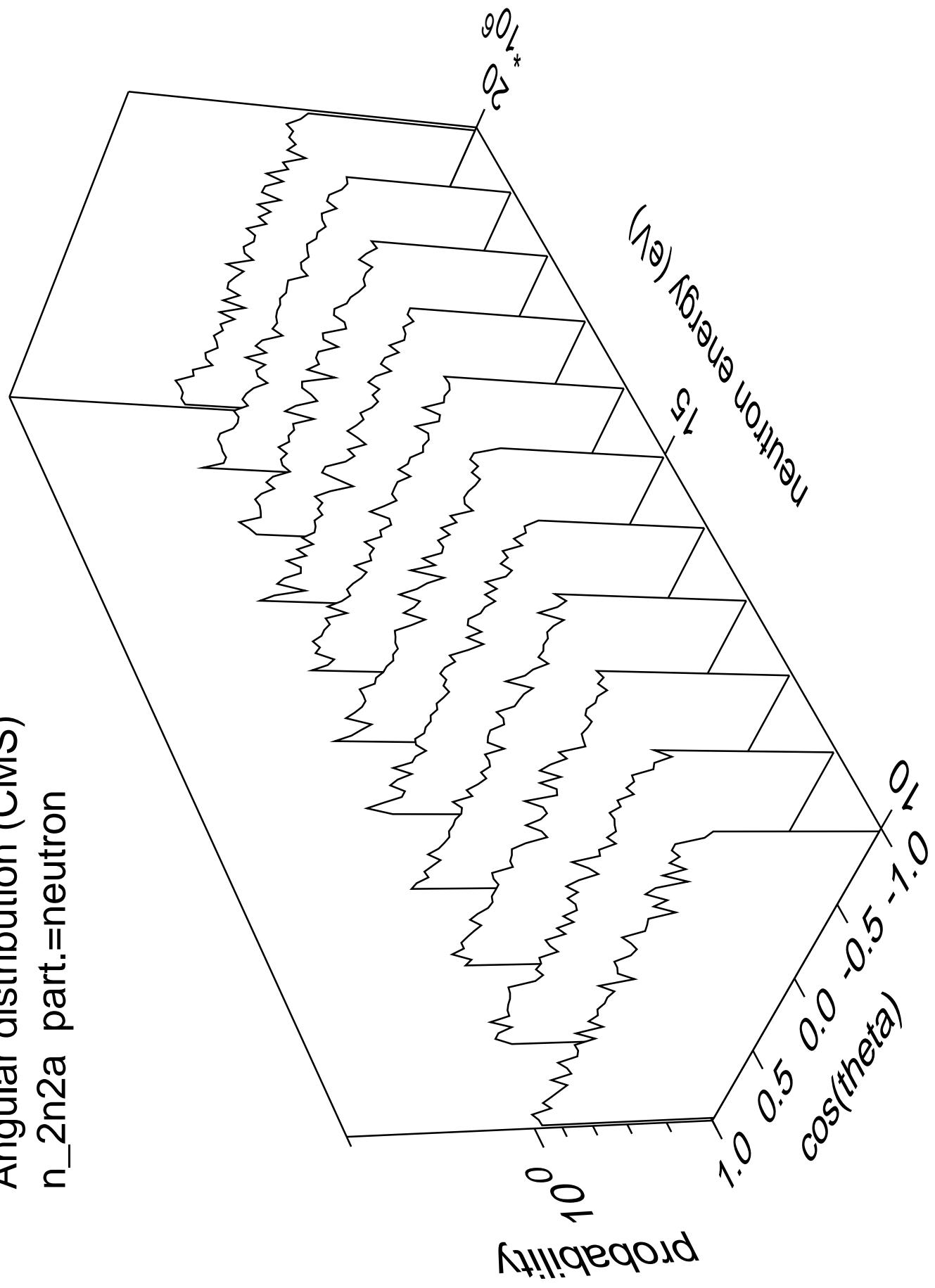




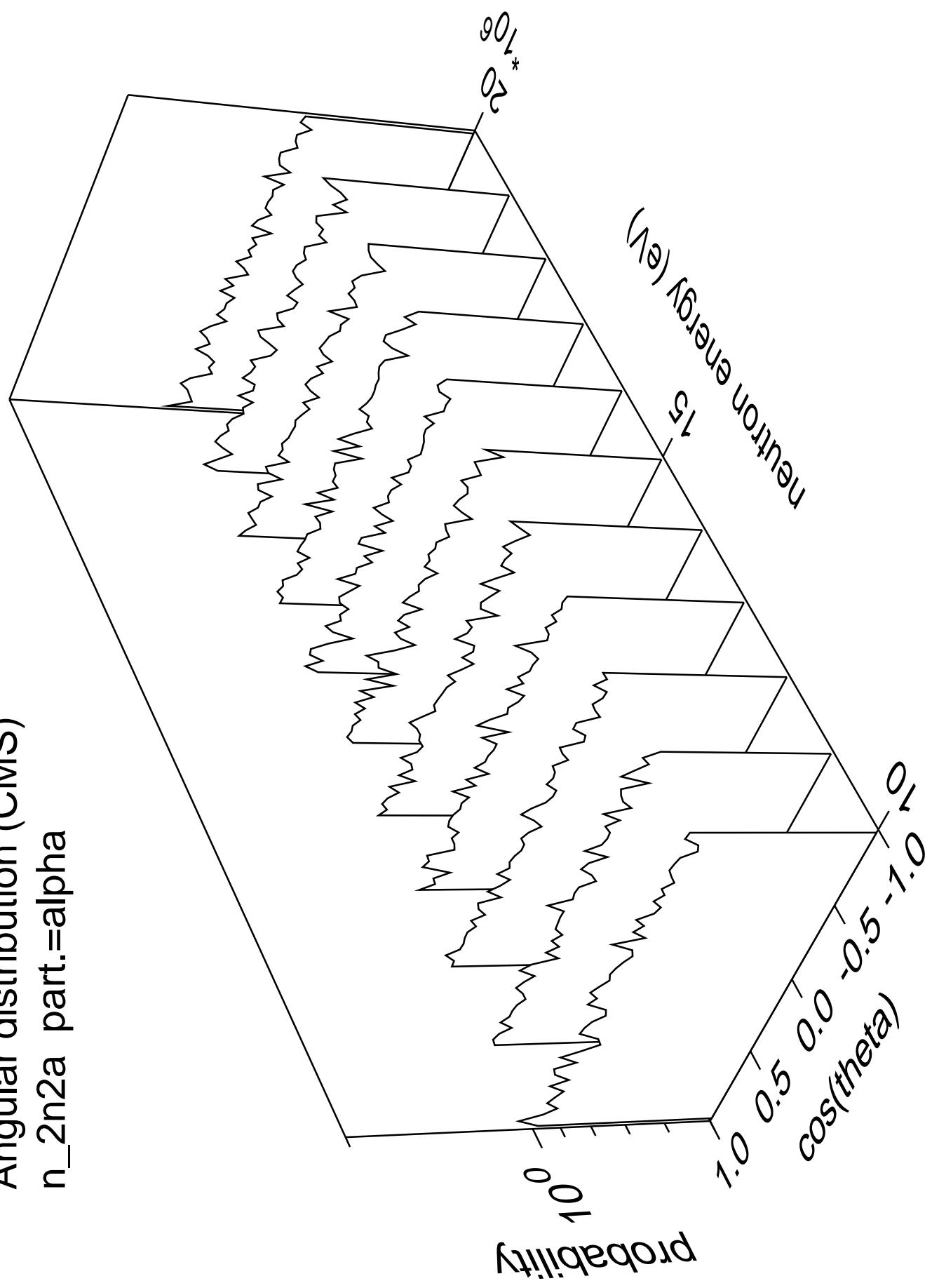




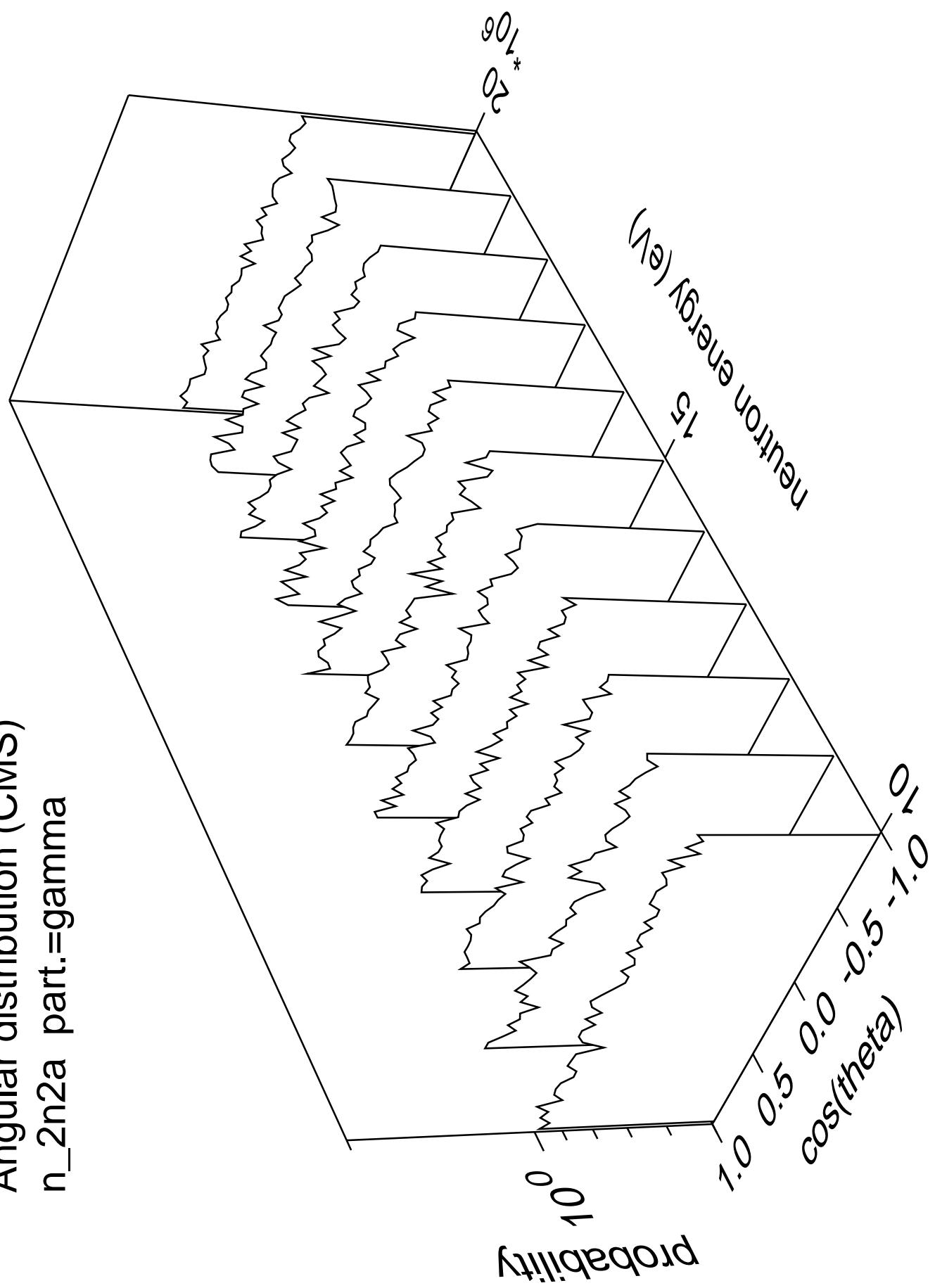
Angular distribution (CMS)
n_2n2a part.=neutron

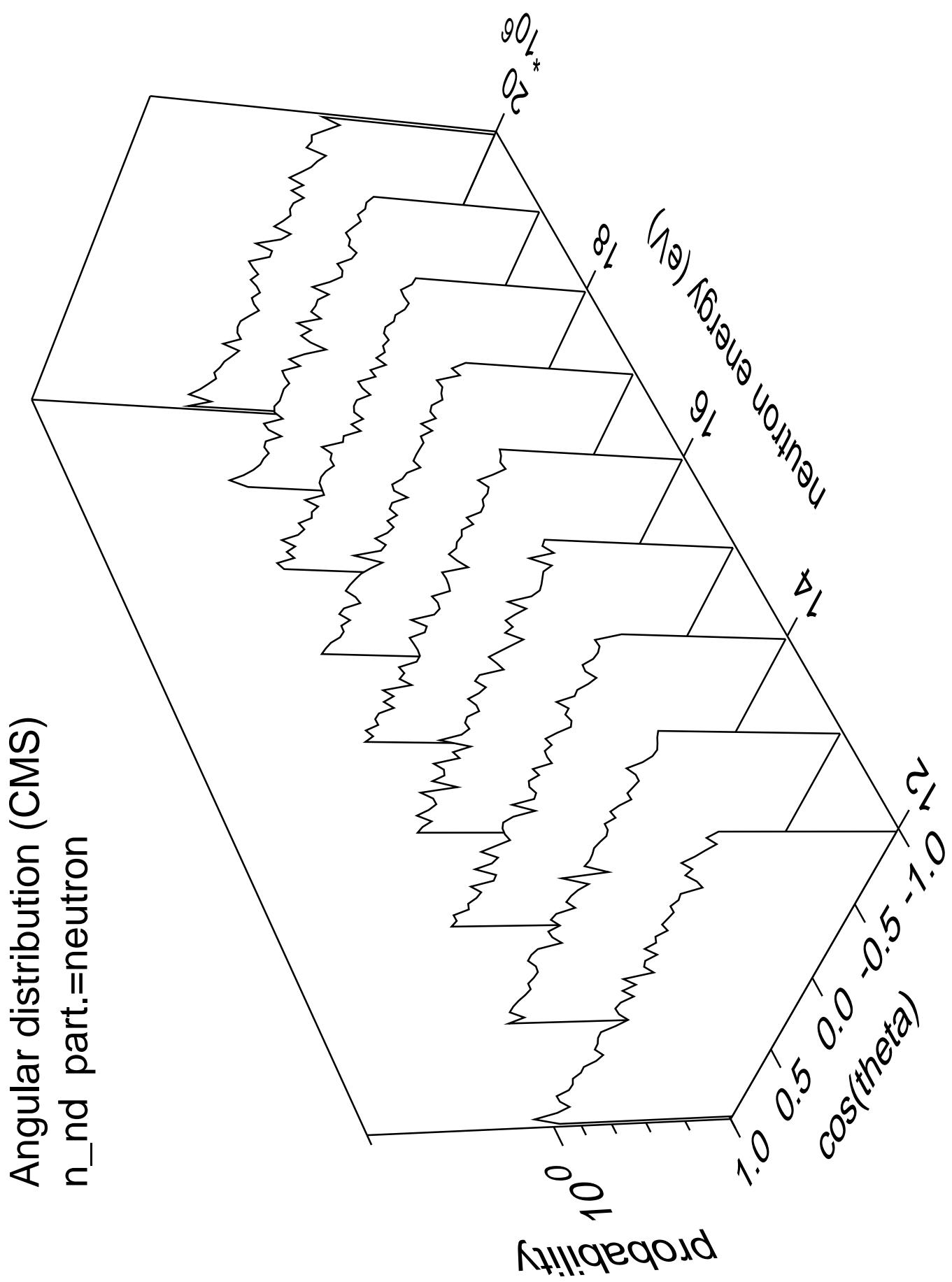


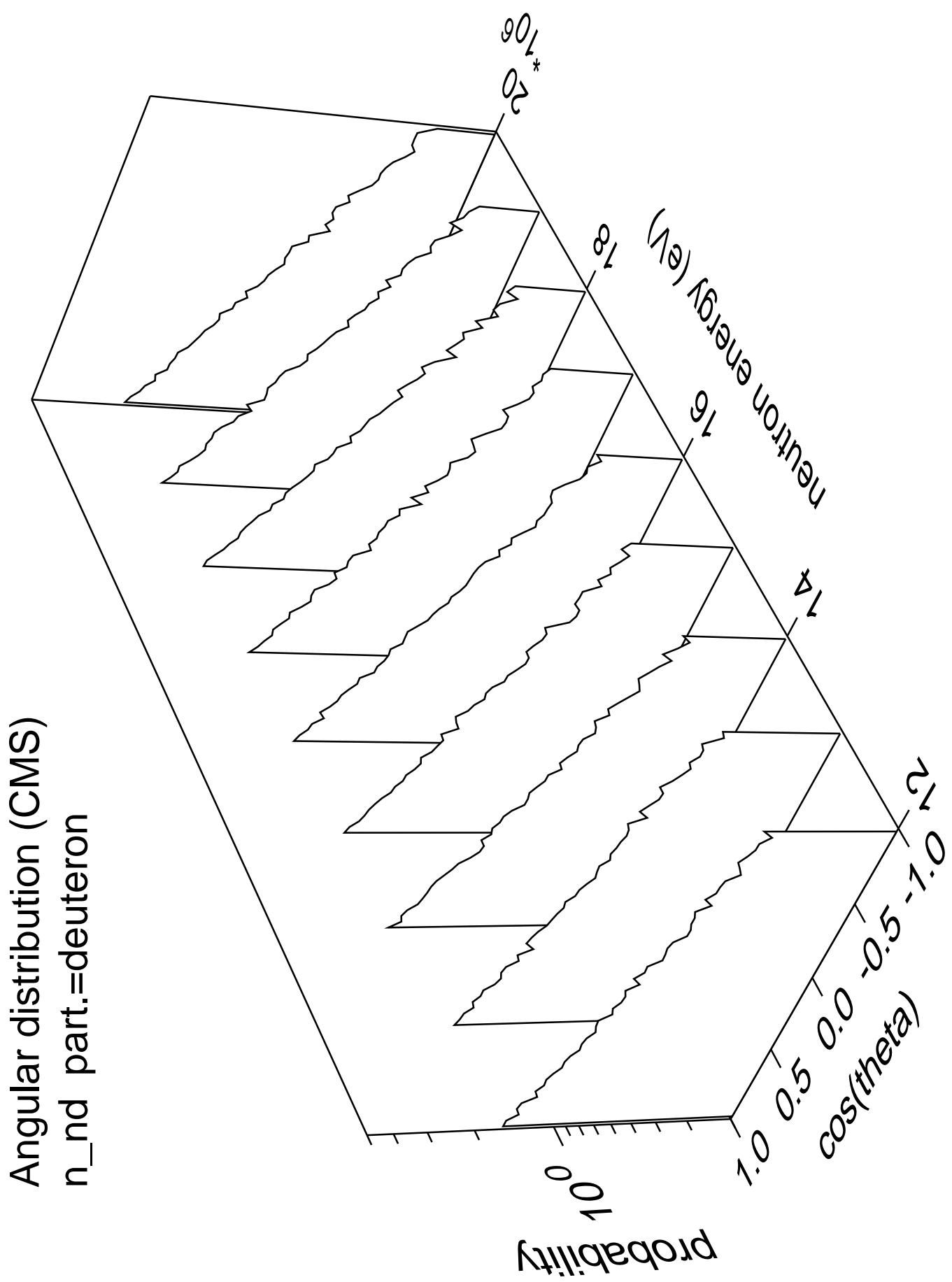
Angular distribution (CMS)
n_2n2a part.=alpha

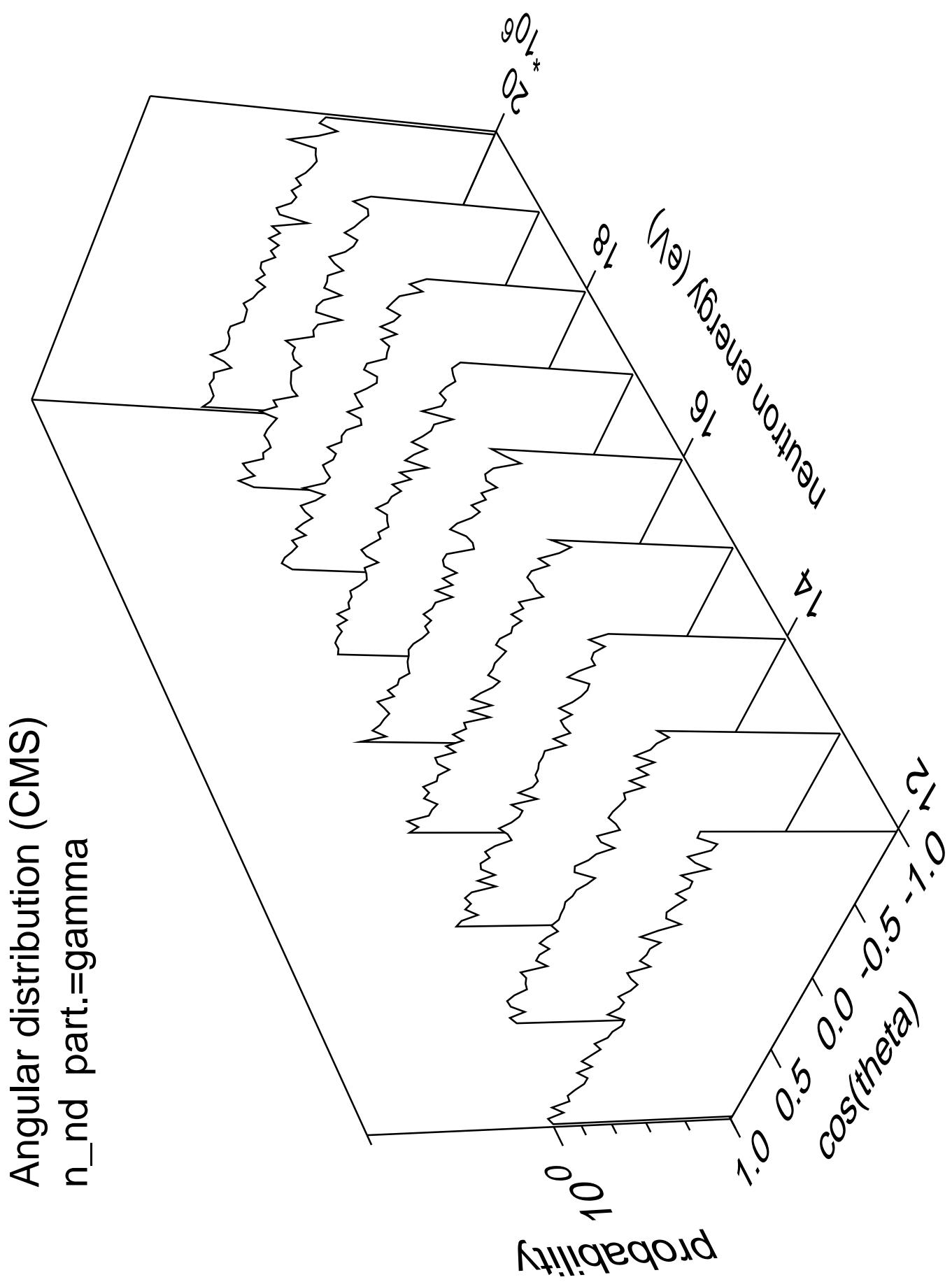


Angular distribution (CMS)
 n_{2n2a} part.=gamma

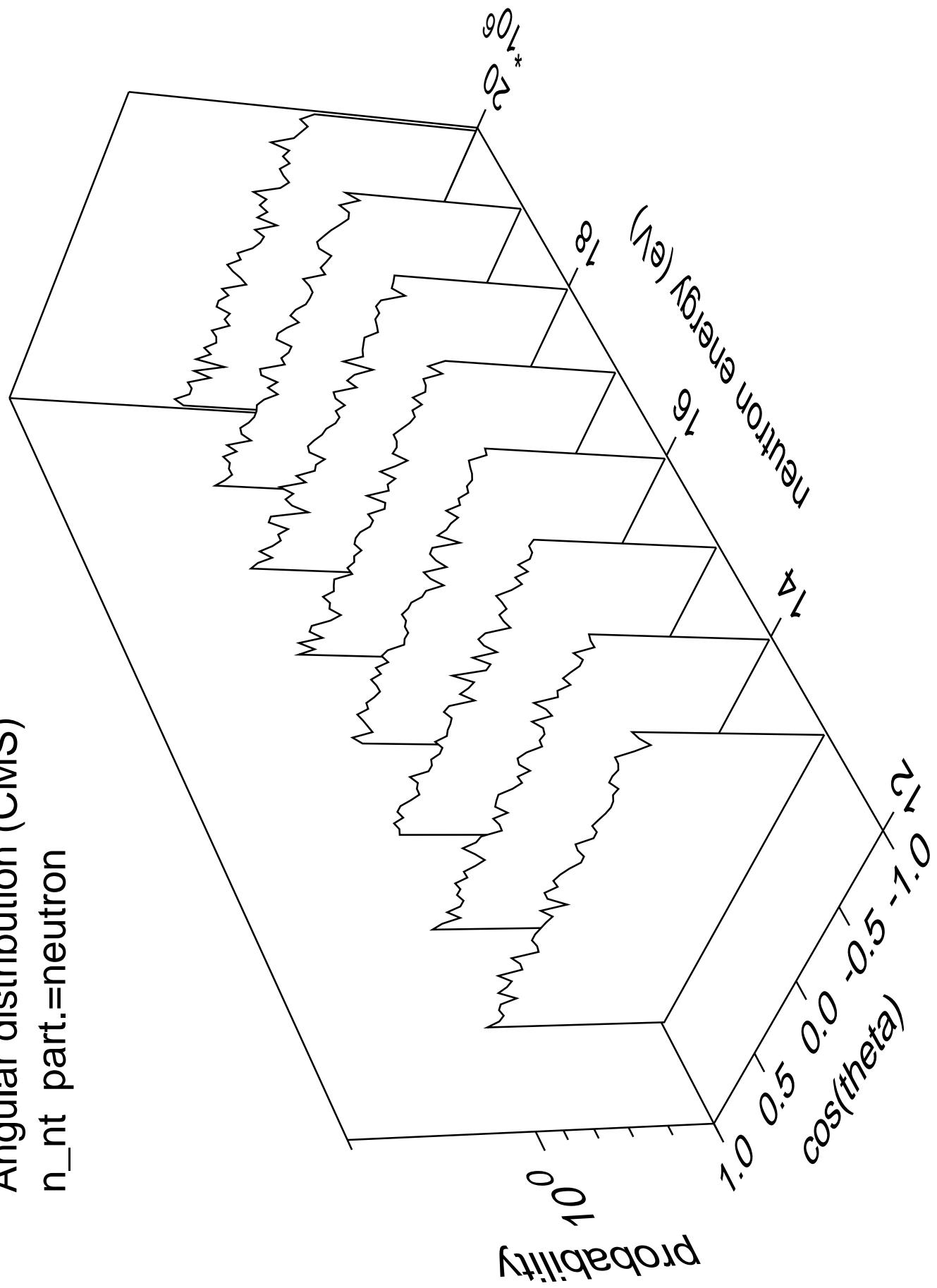


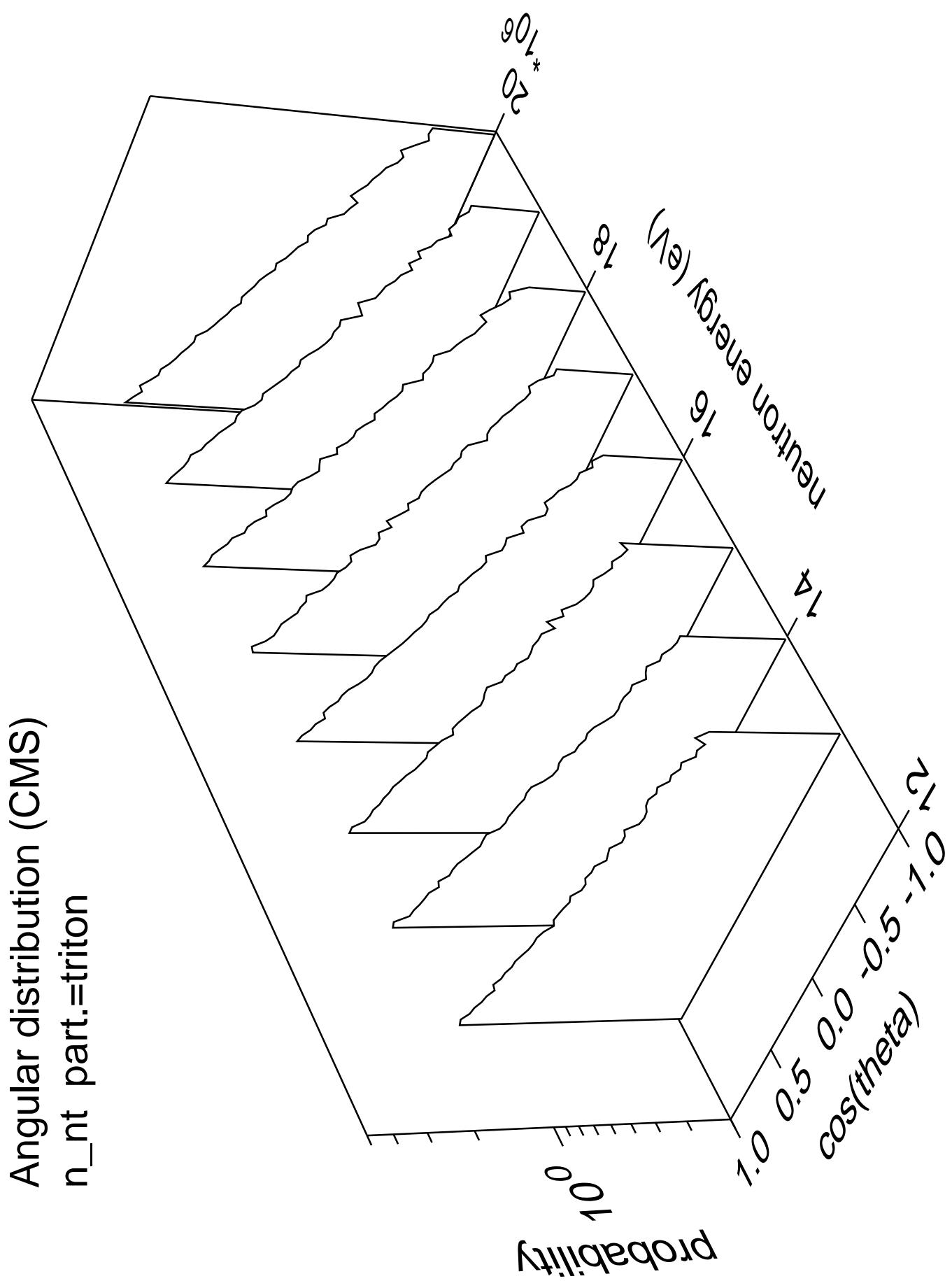




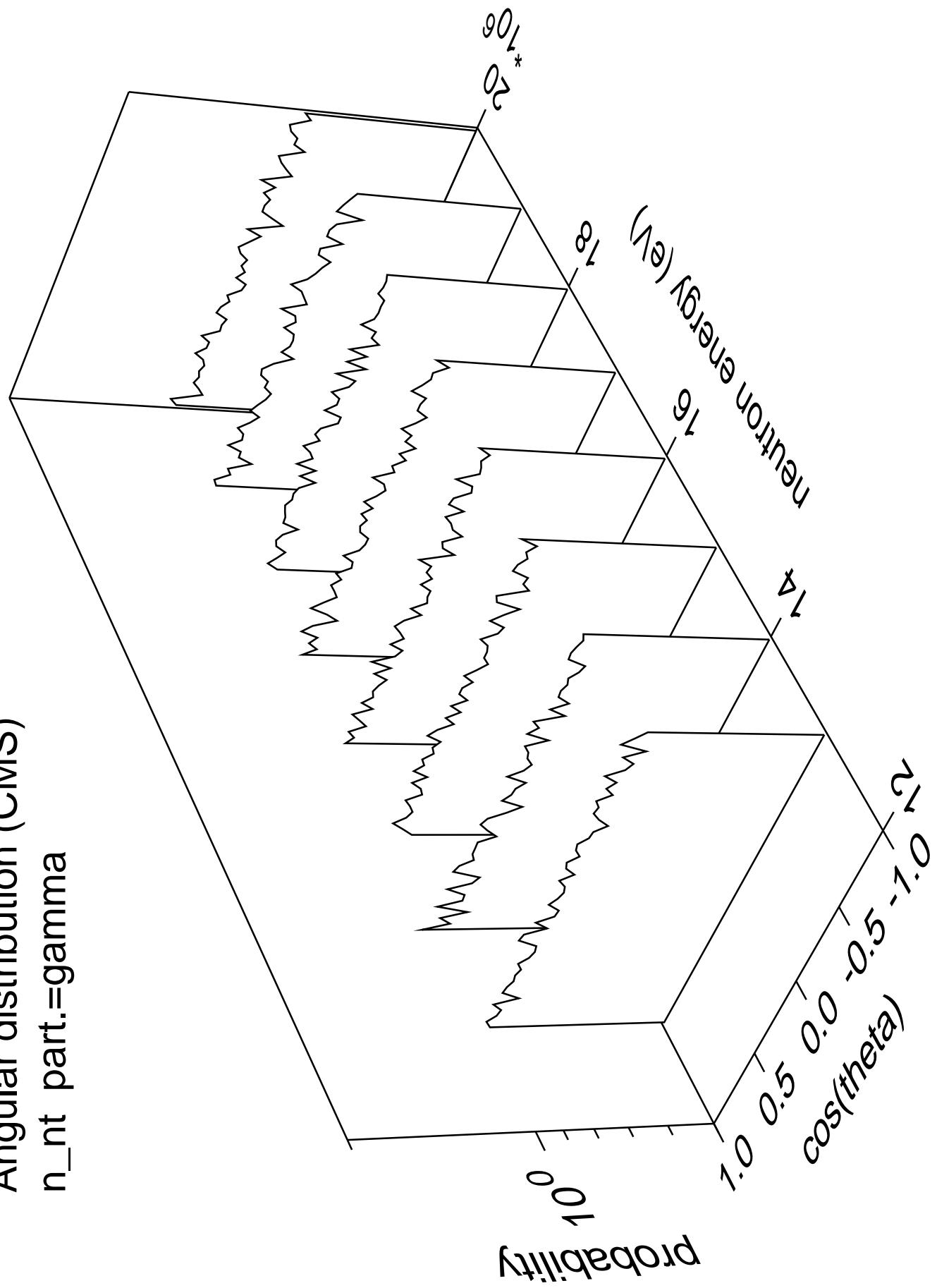


Angular distribution (CMS)
 n_{nt} part.=neutron





Angular distribution (CMS)
n_nt part.=gamma



Angular distribution (CMS)
 n_{4n} part.=neutron

Probability

10^0

Neutron energy (eV)

$20.0 \cdot 10^6$

$\cos(\theta)$

1.0

0.5

0.0

-0.5

-1.0

Angular distribution (CMS)
 n_{4n} part.=gamma

Probability

10^0



cos(theta)

1.0

0.5

0.0

-0.5

-1.0

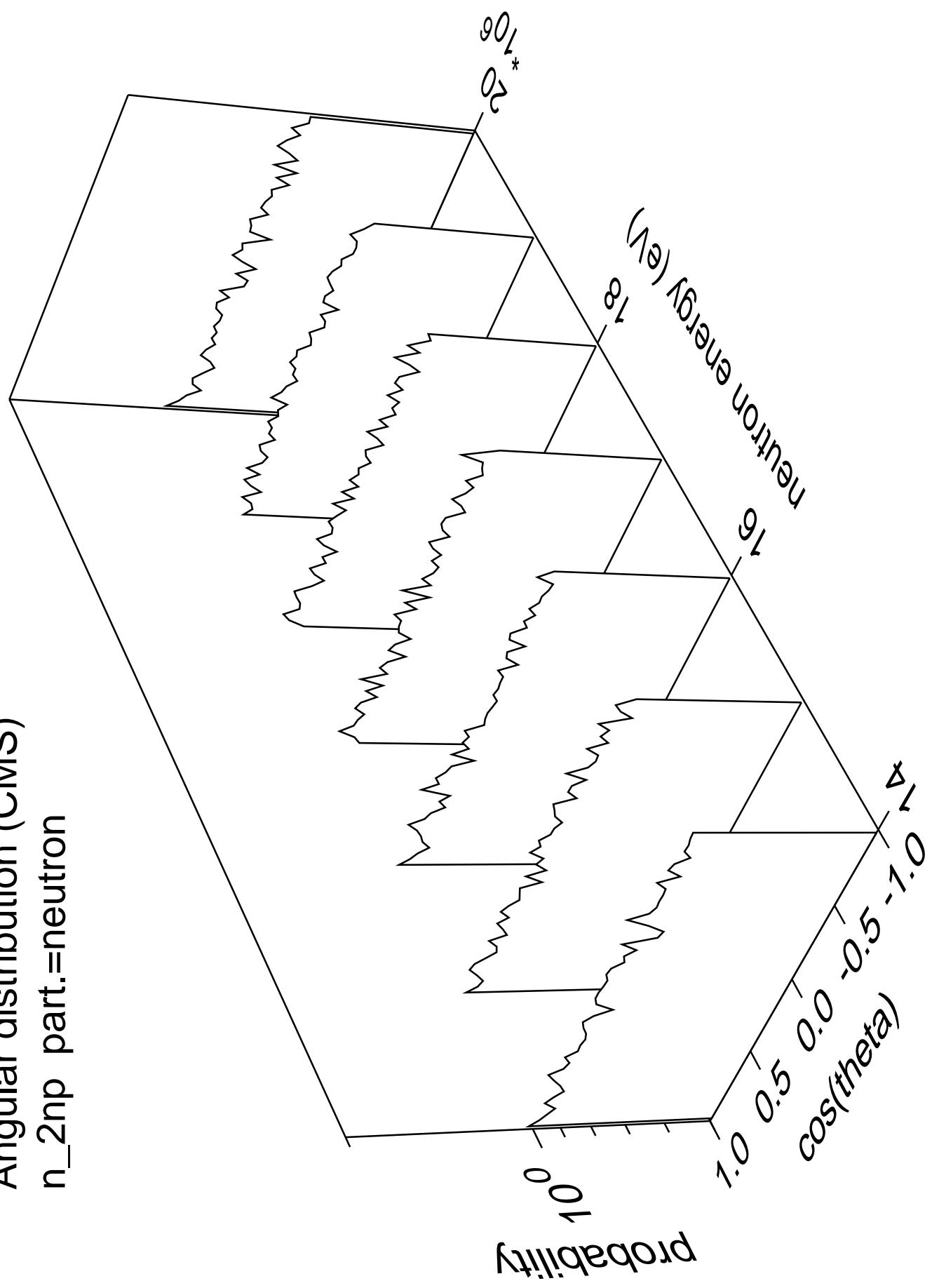
Neutron energy (eV)

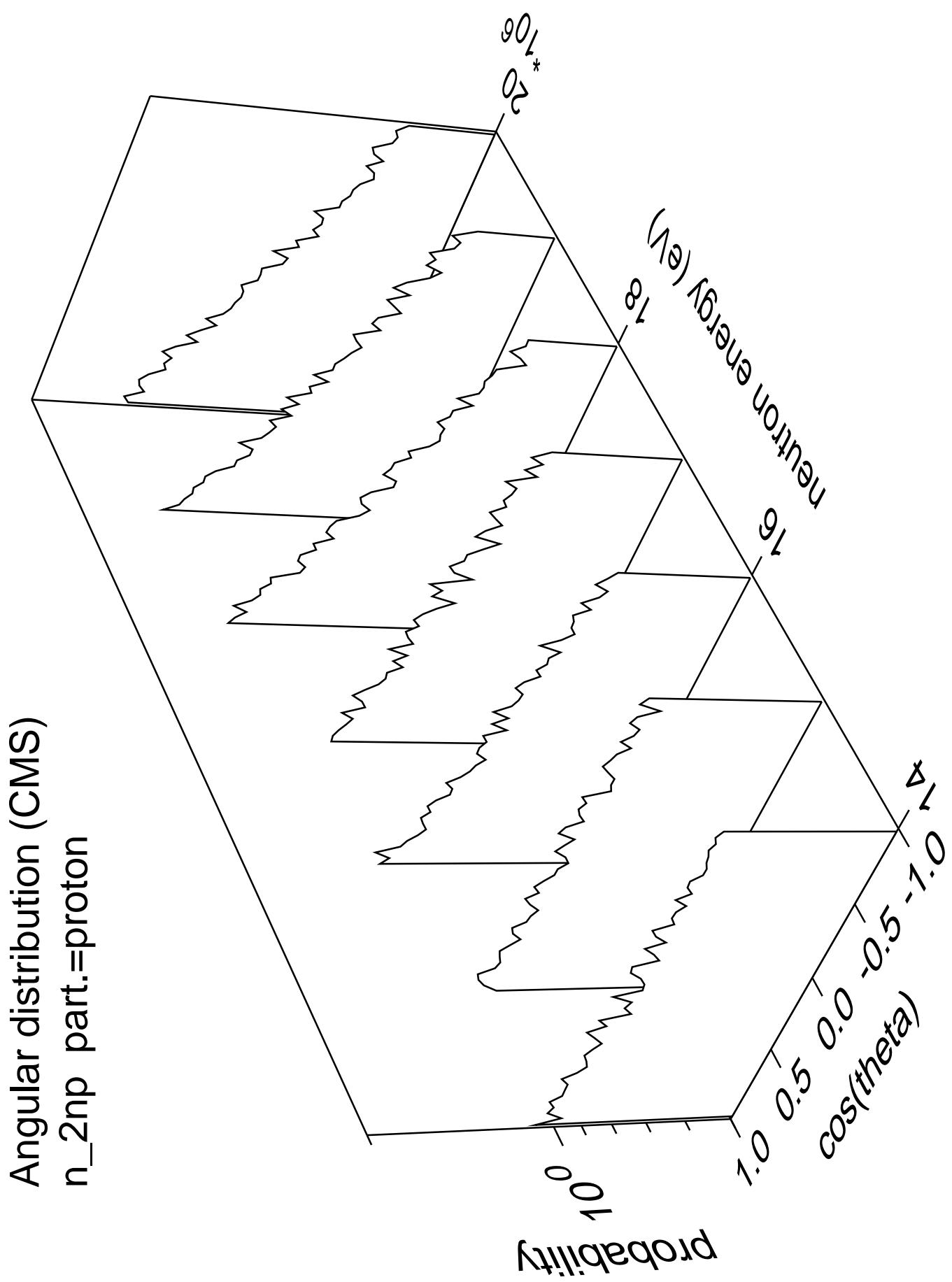
19.5

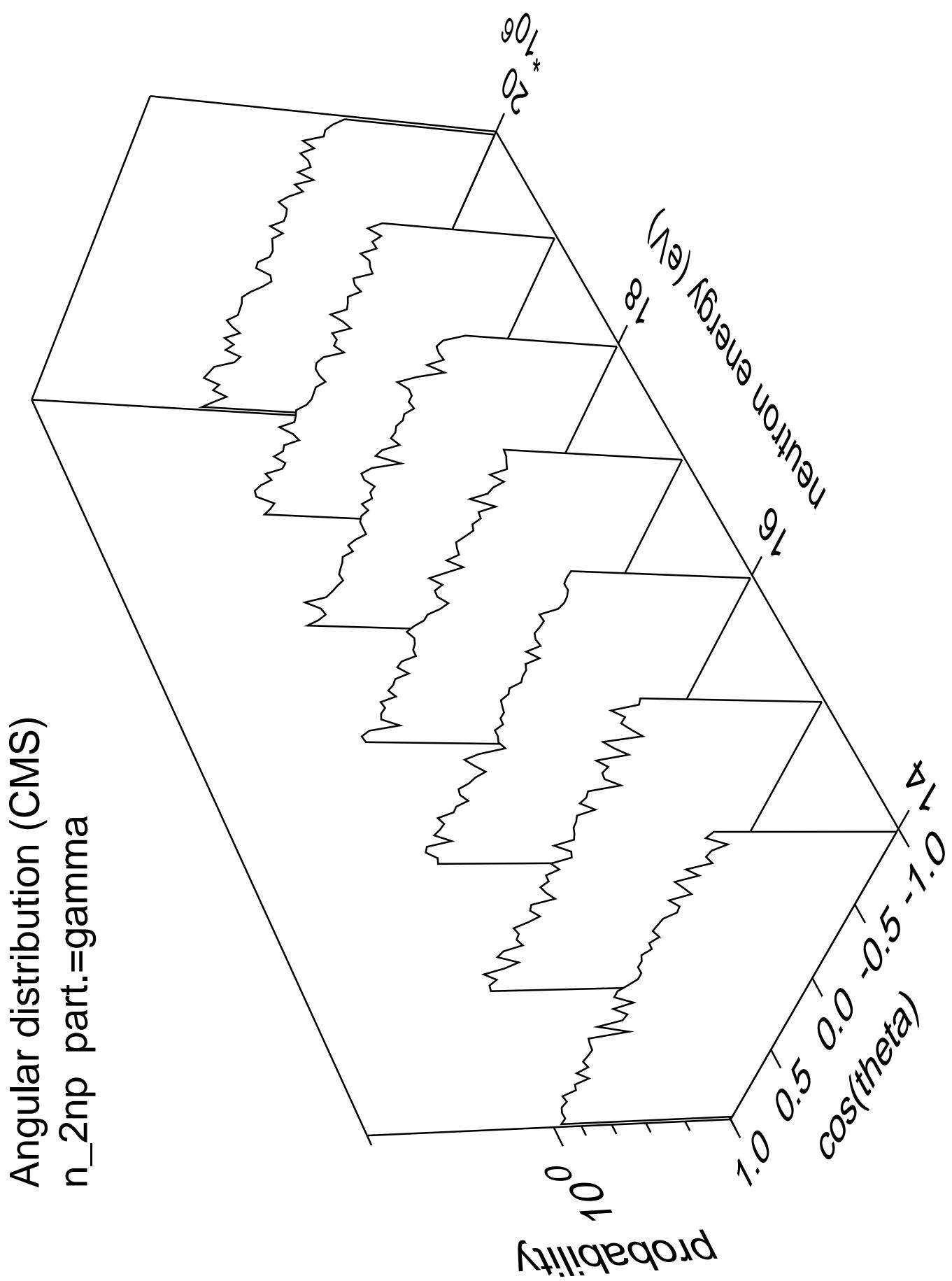
20.0

20.6

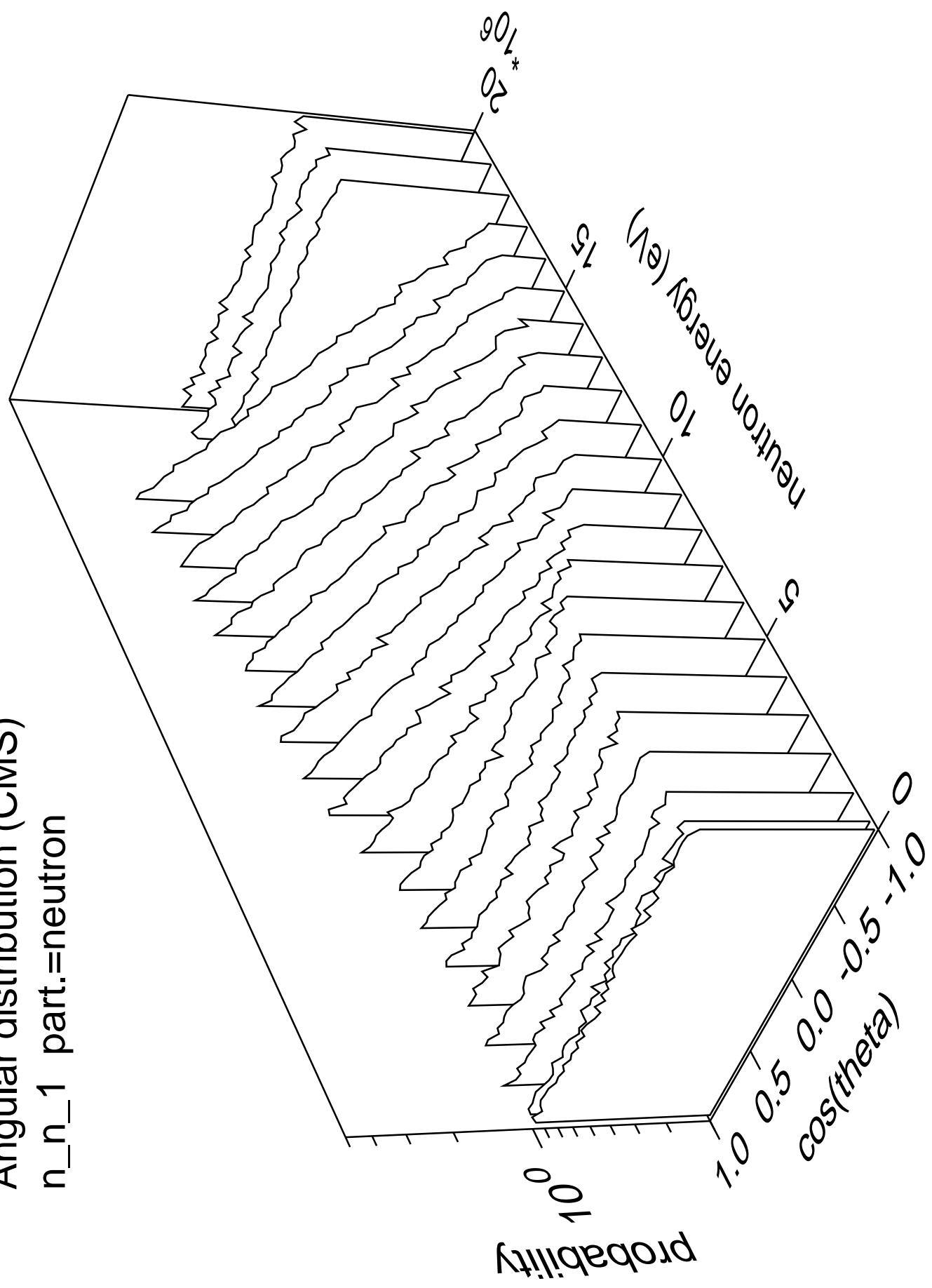
Angular distribution (CMS)
 n_{2np} part.=neutron



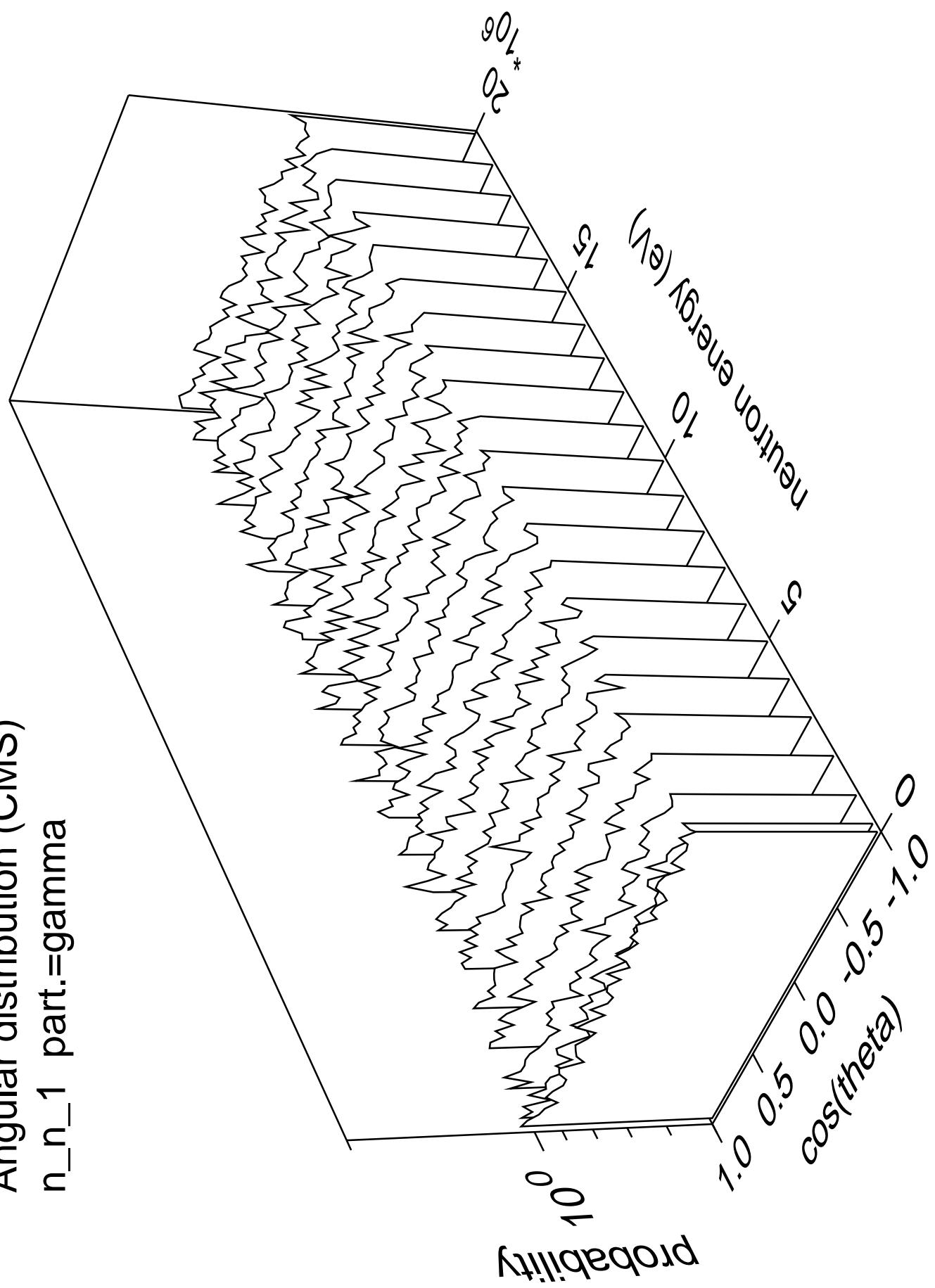




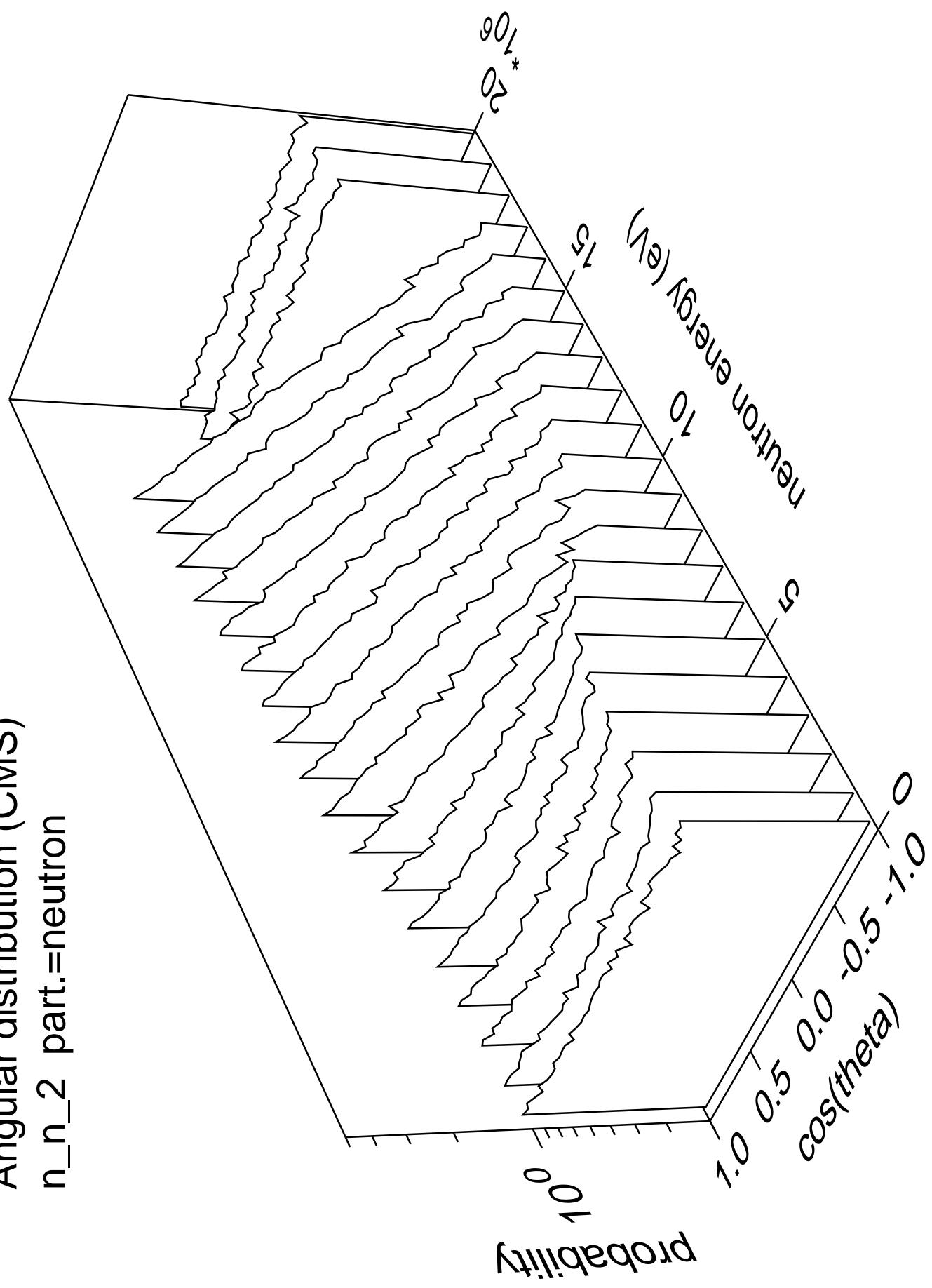
Angular distribution (CMS)
 n_n_1 part.=neutron



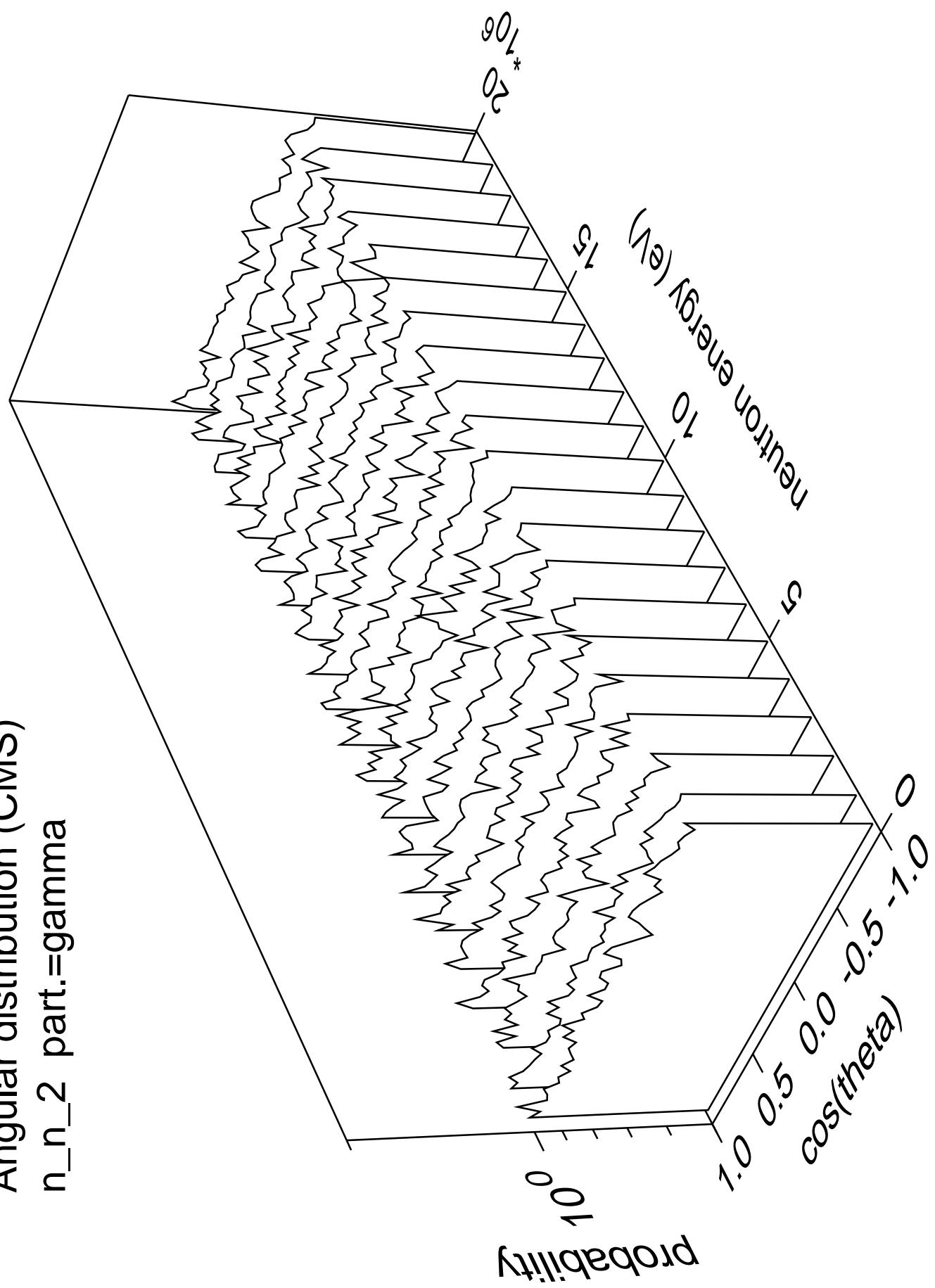
Angular distribution (CMS)
 n_n_1 part.=gamma



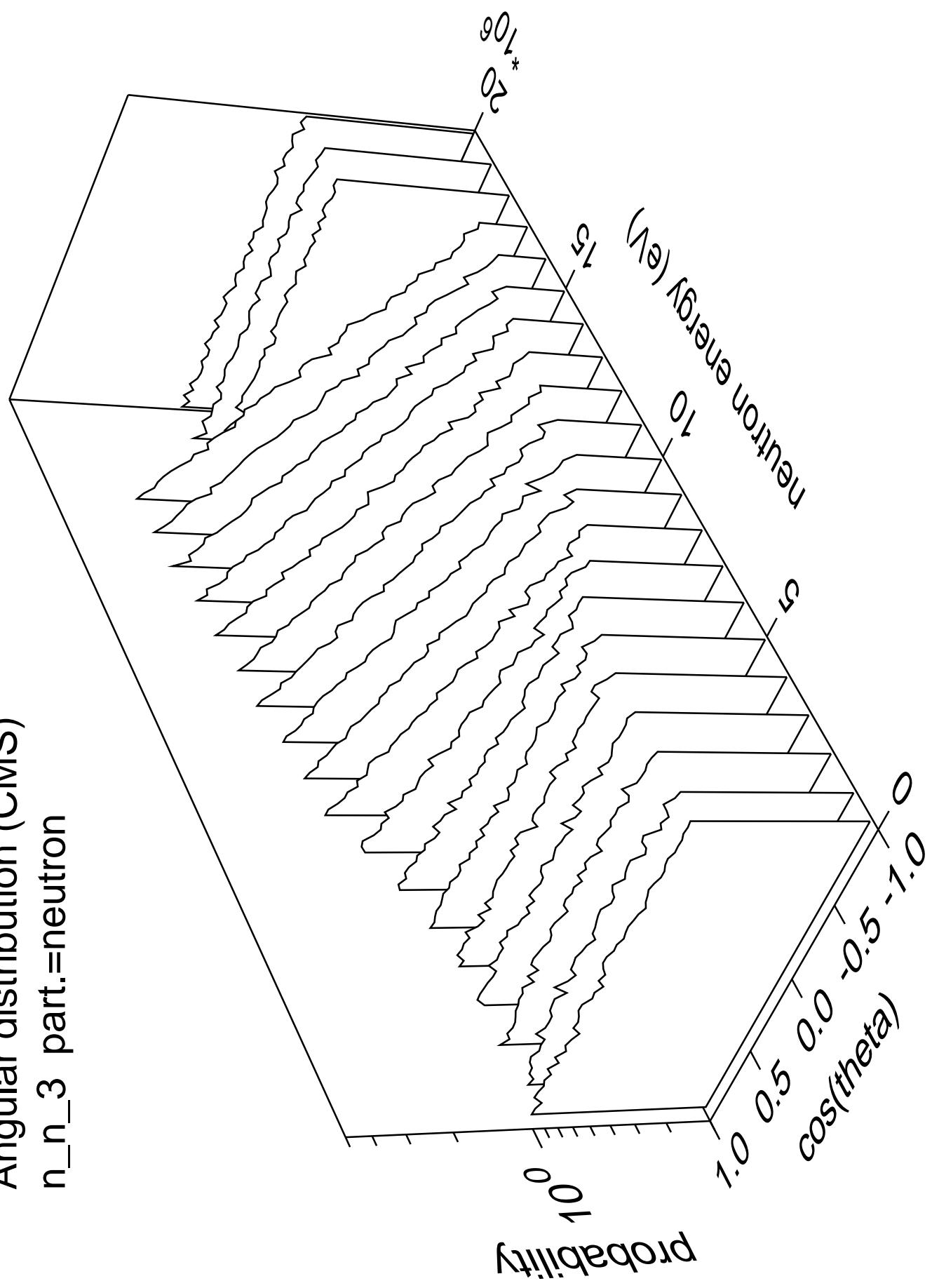
Angular distribution (CMS)
 n_n_2 part.=neutron



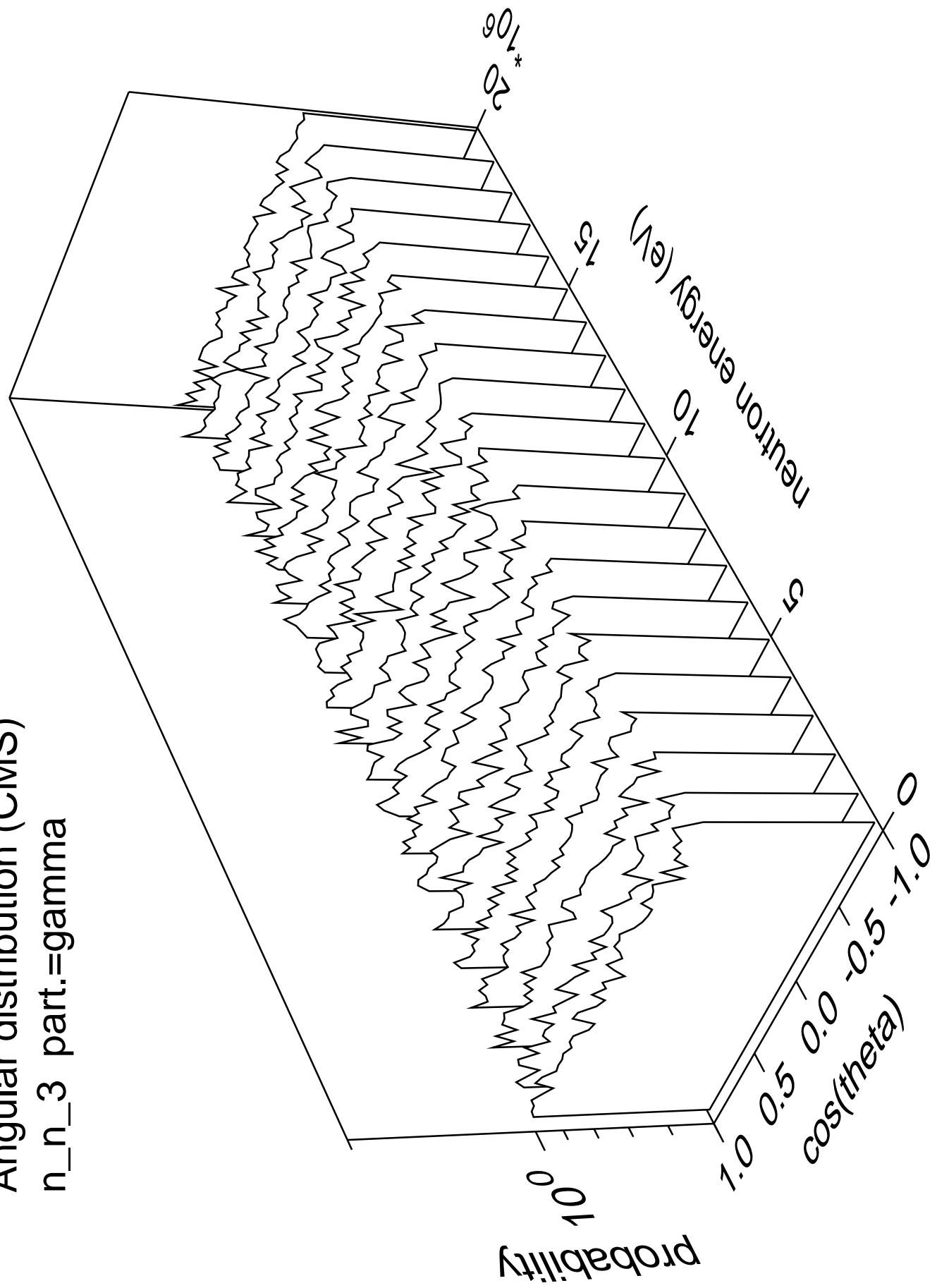
Angular distribution (CMS)
 n_n_2 part.=gamma



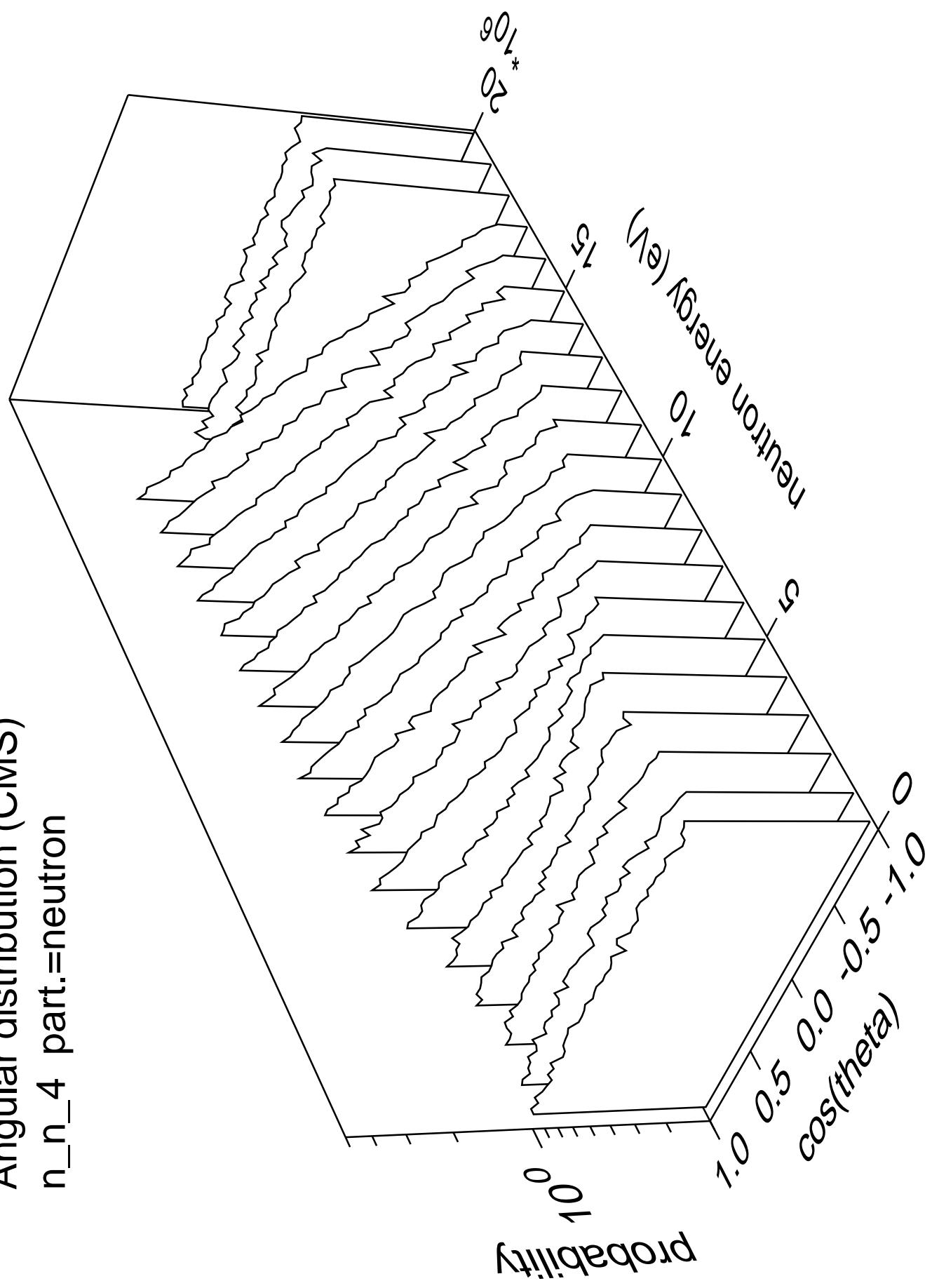
Angular distribution (CMS)
 n_n_3 part.=neutron



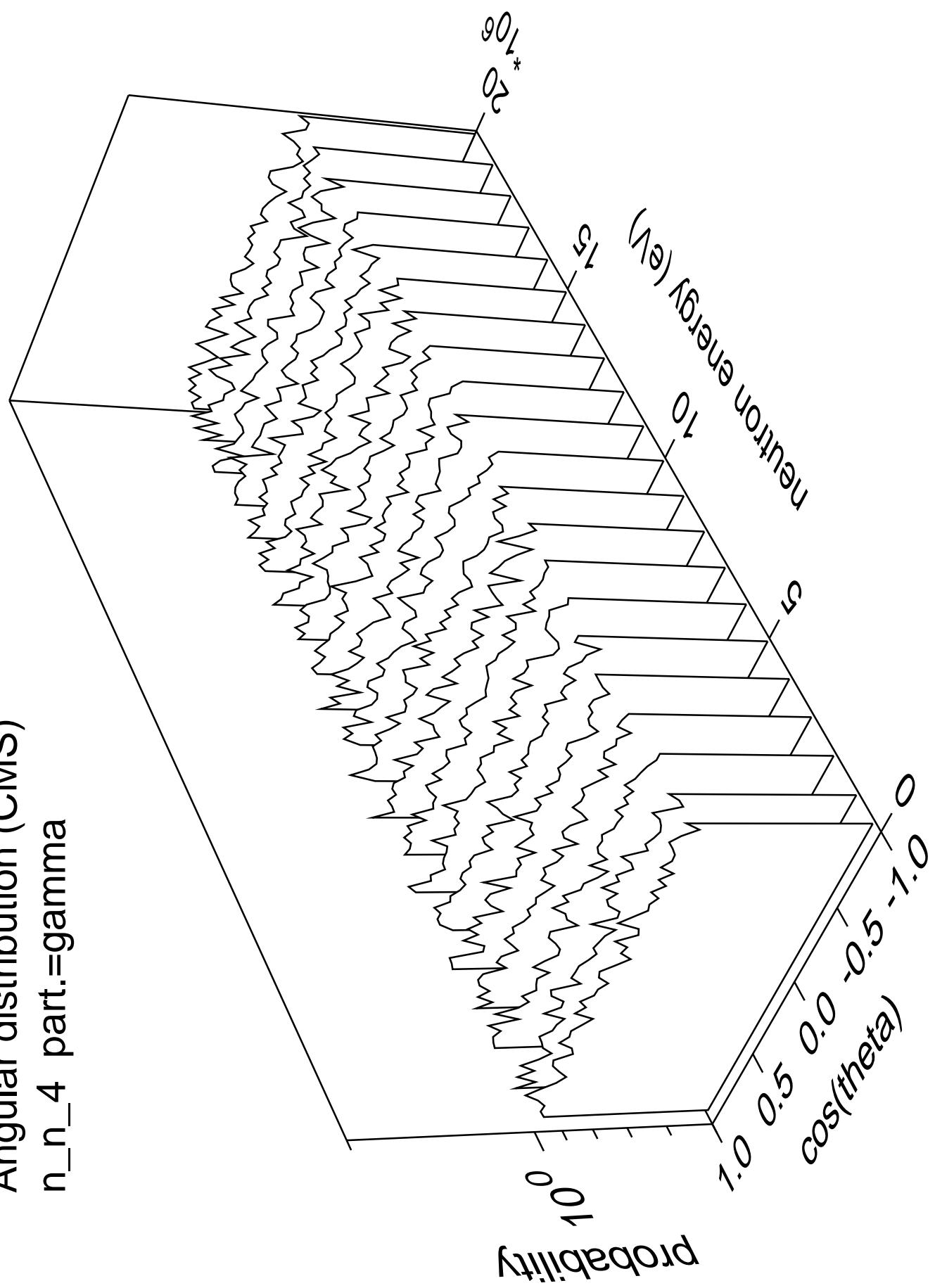
Angular distribution (CMS)
 n_n_3 part.=gamma



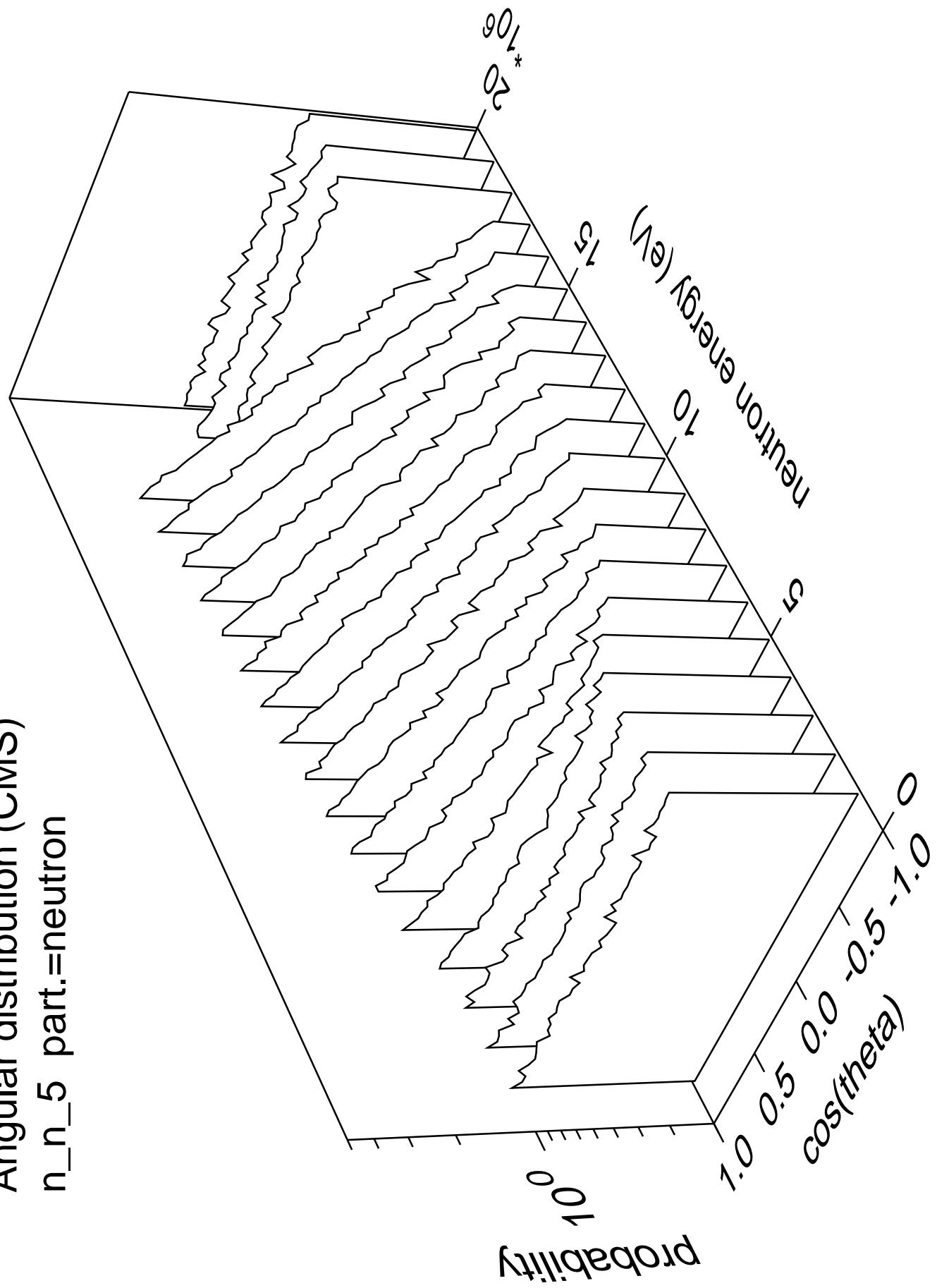
Angular distribution (CMS)
 n_n_4 part.=neutron



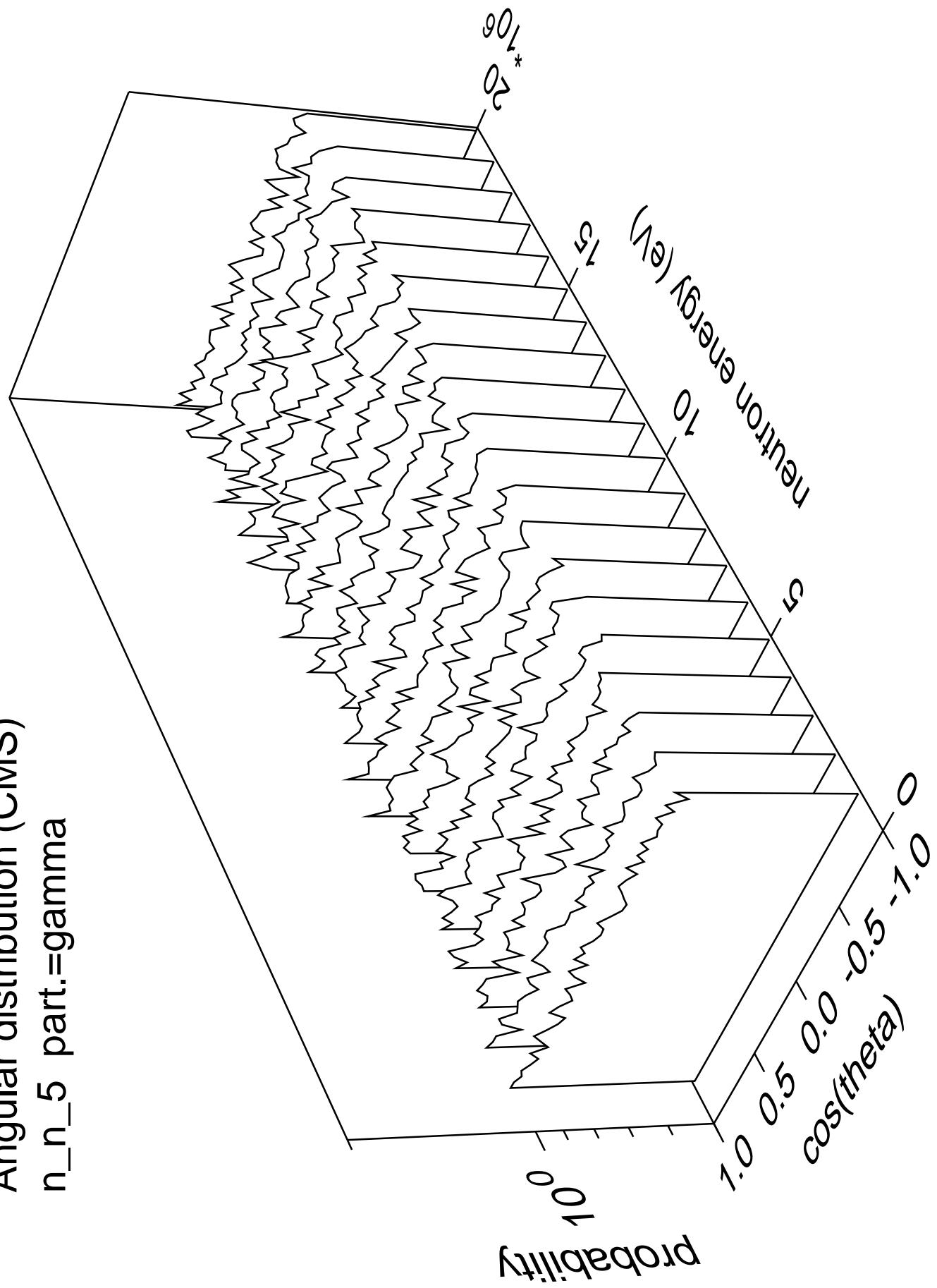
Angular distribution (CMS)
 n_n_4 part.=gamma



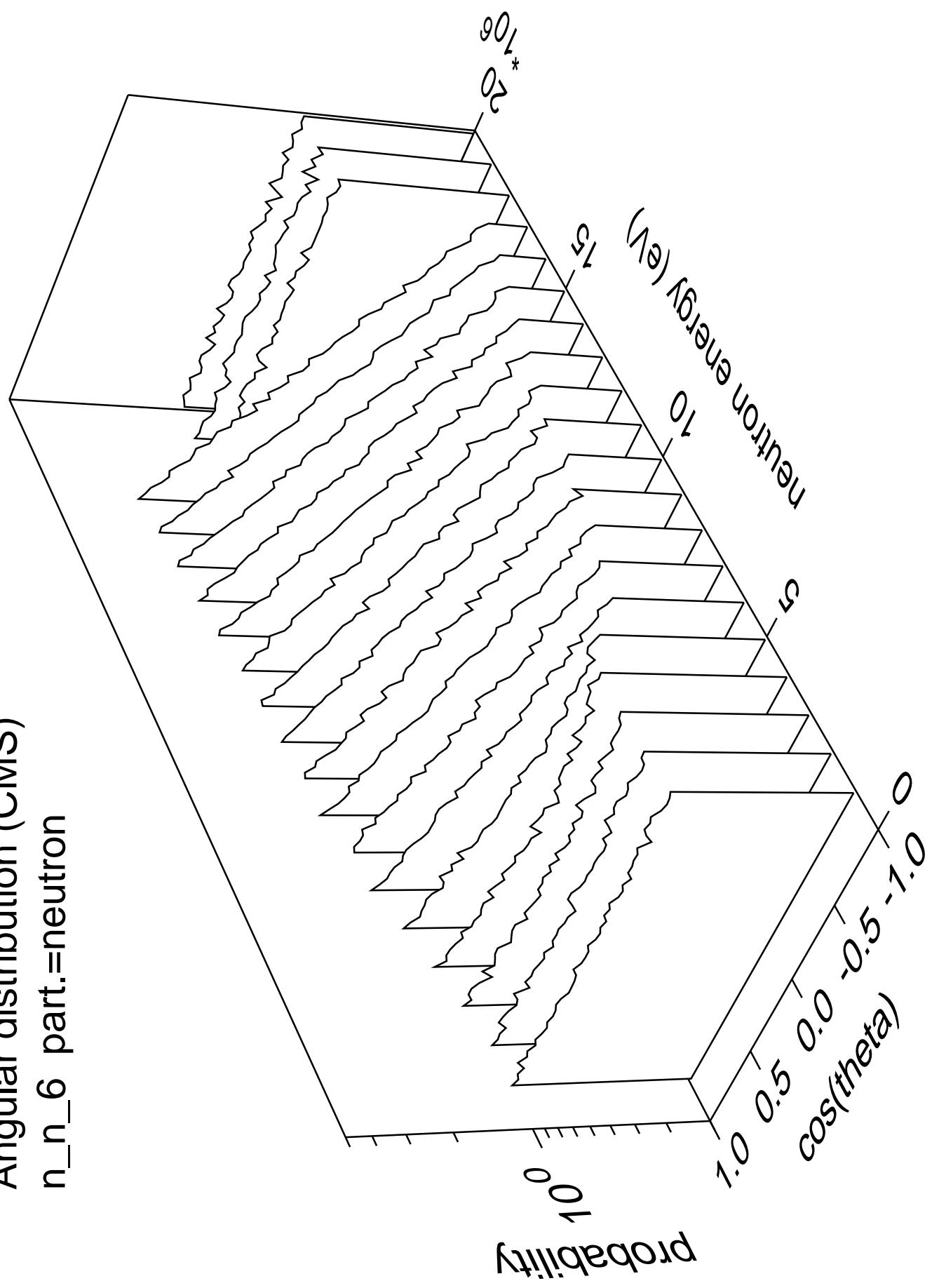
Angular distribution (CMS)
 n_n_5 part.=neutron



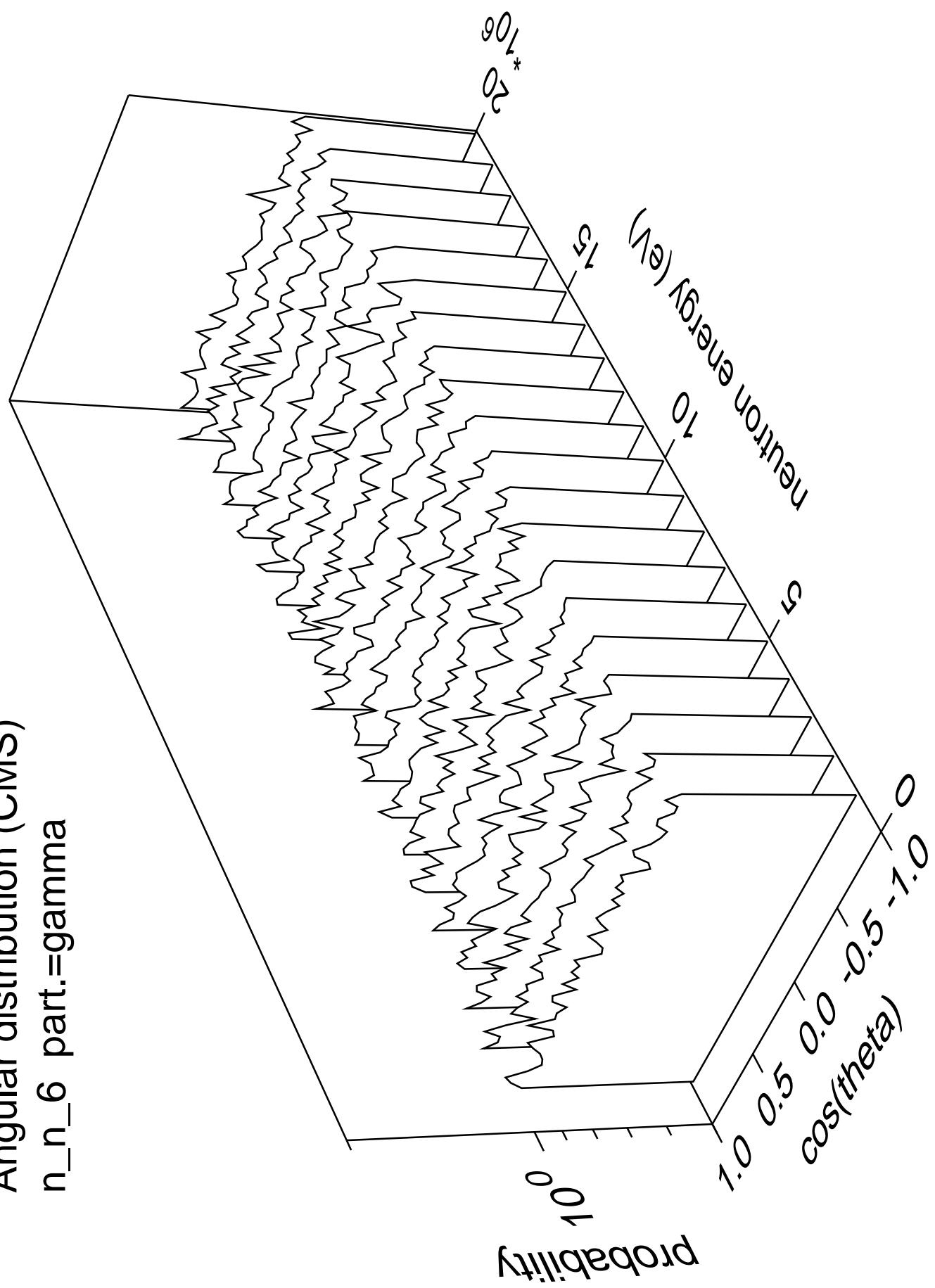
Angular distribution (CMS)
 n_n_5 part.=gamma



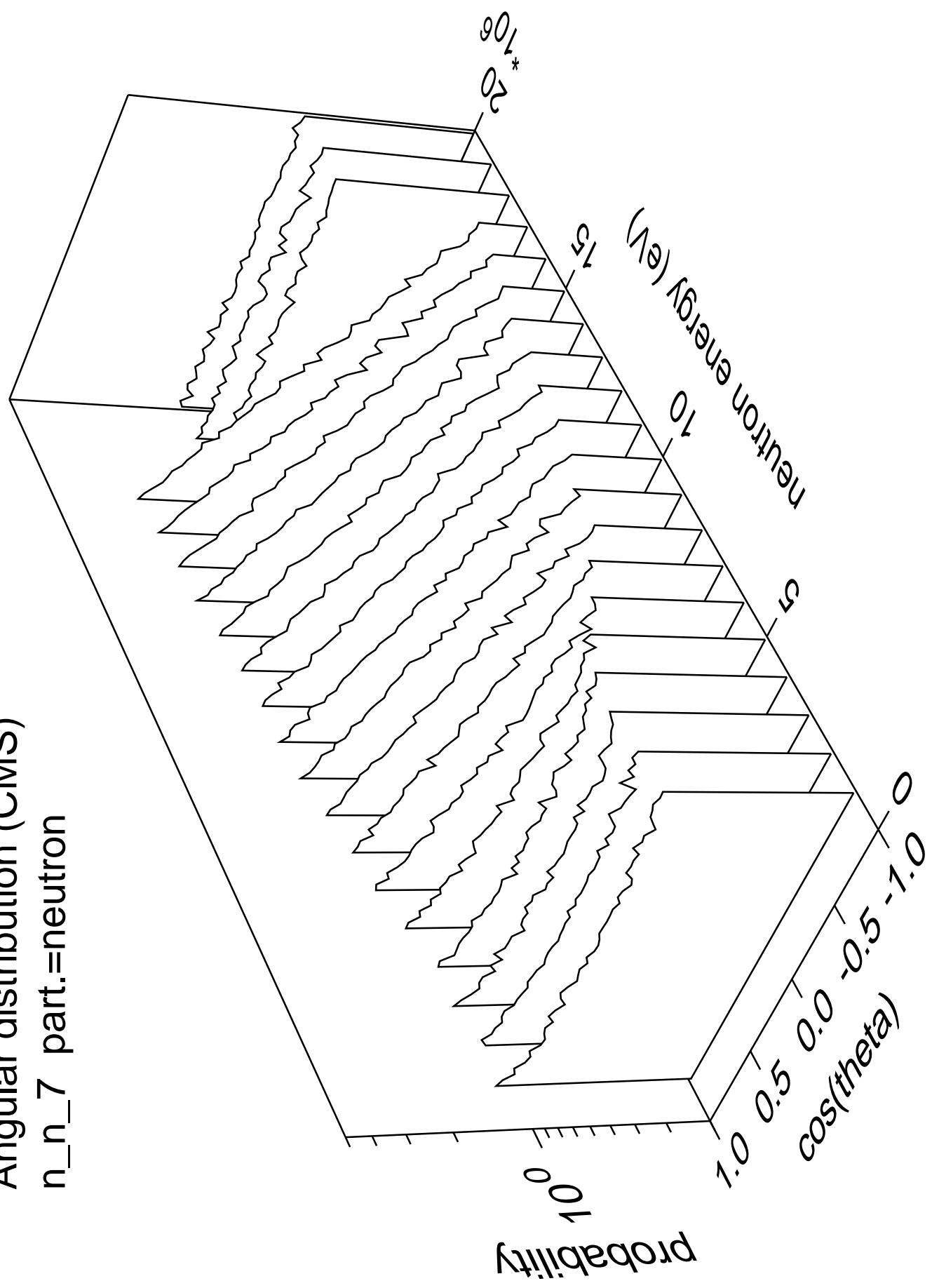
Angular distribution (CMS)
 n_n_6 part.=neutron



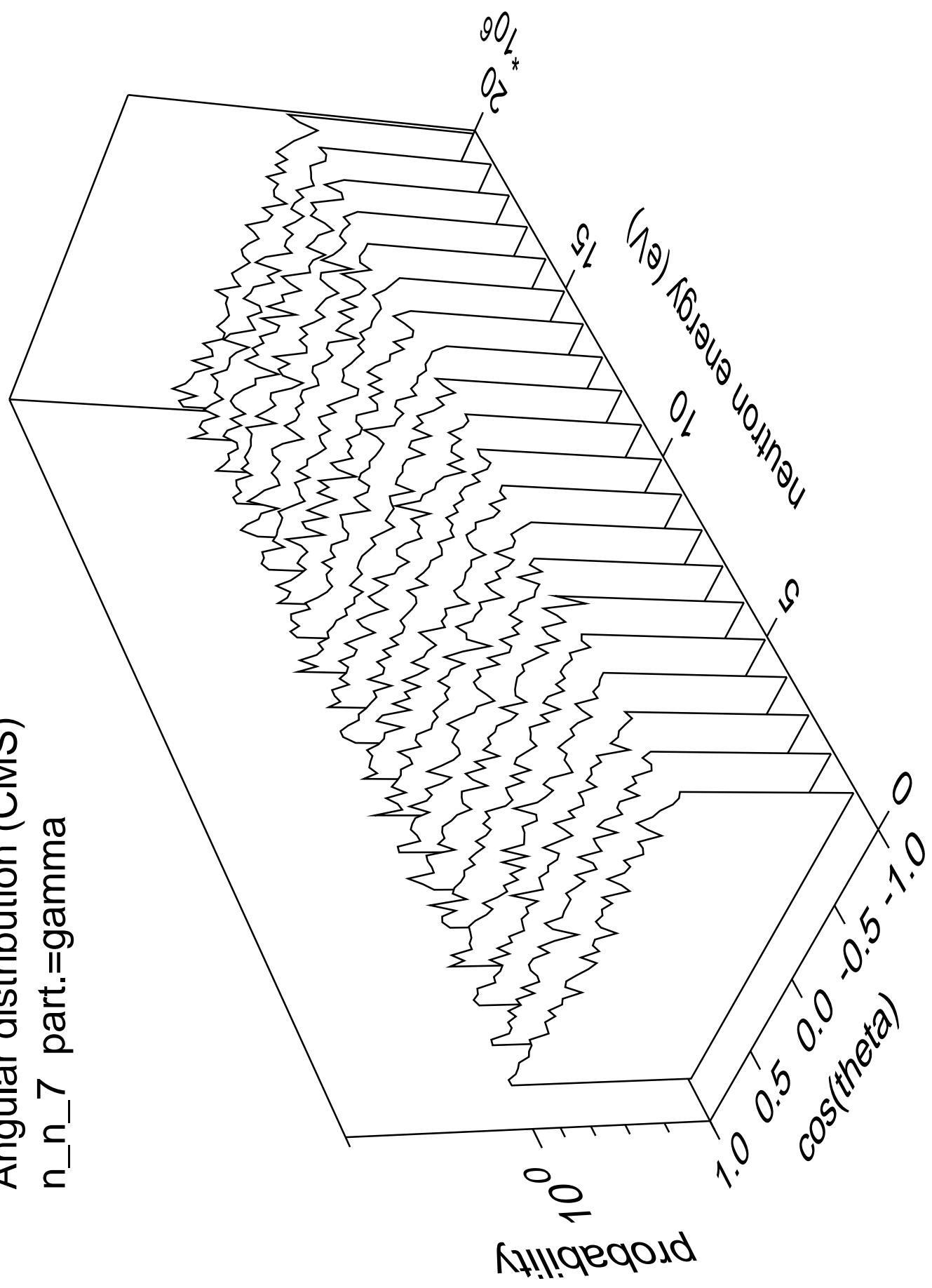
Angular distribution (CMS)
 n_n_6 part.=gamma



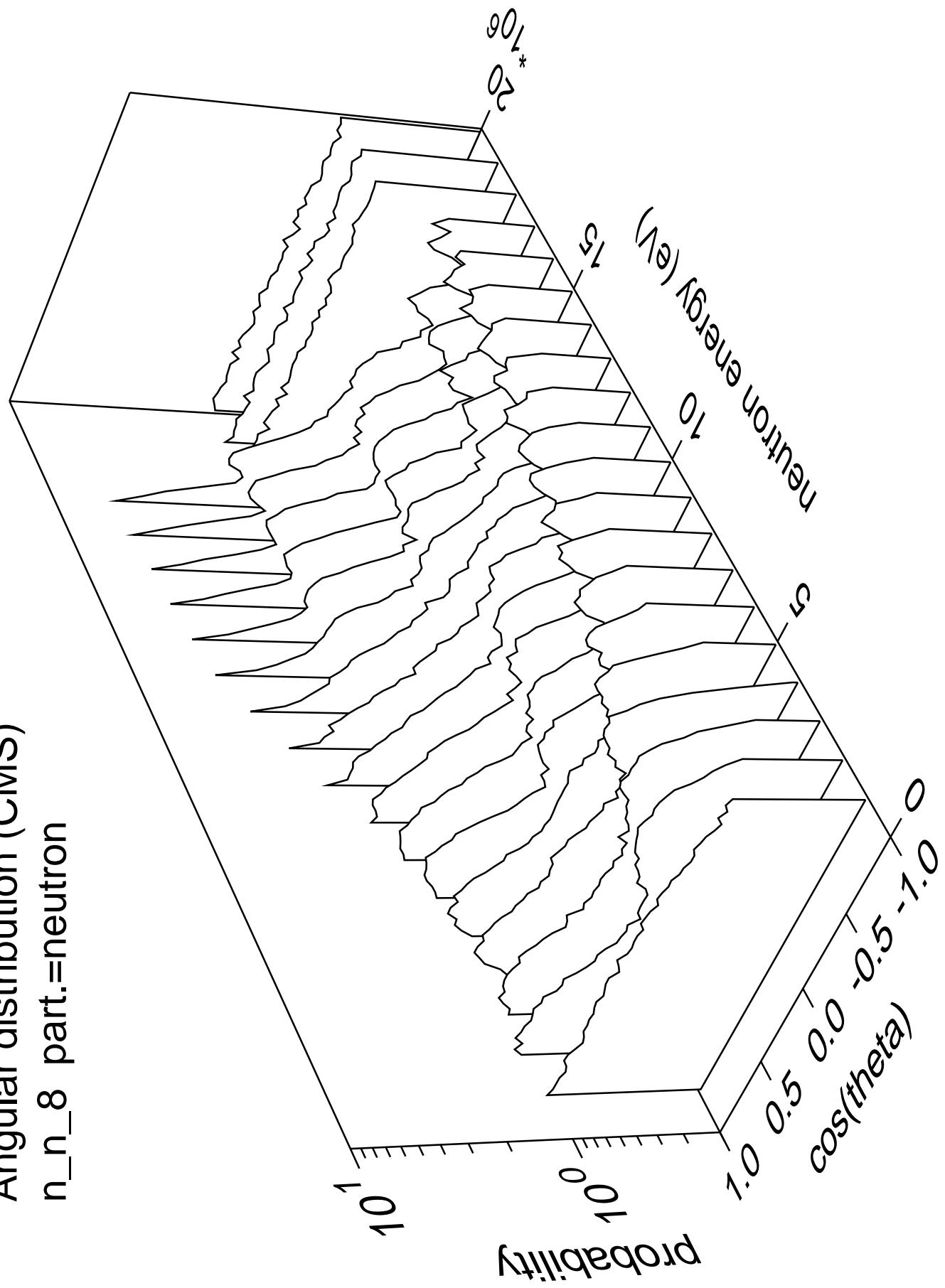
Angular distribution (CMS)
 n_n_7 part.=neutron



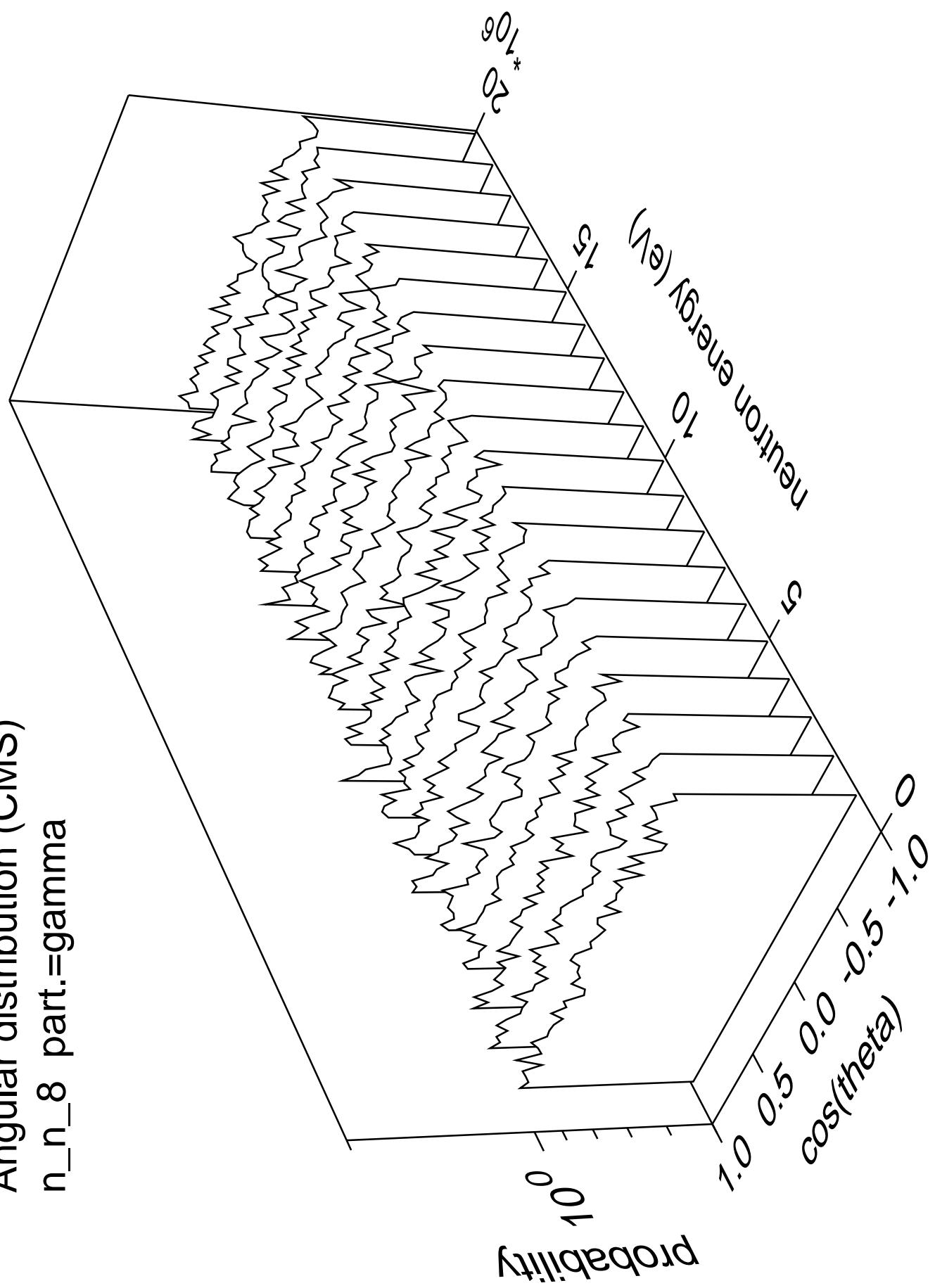
Angular distribution (CMS)
 n_n_7 part.=gamma



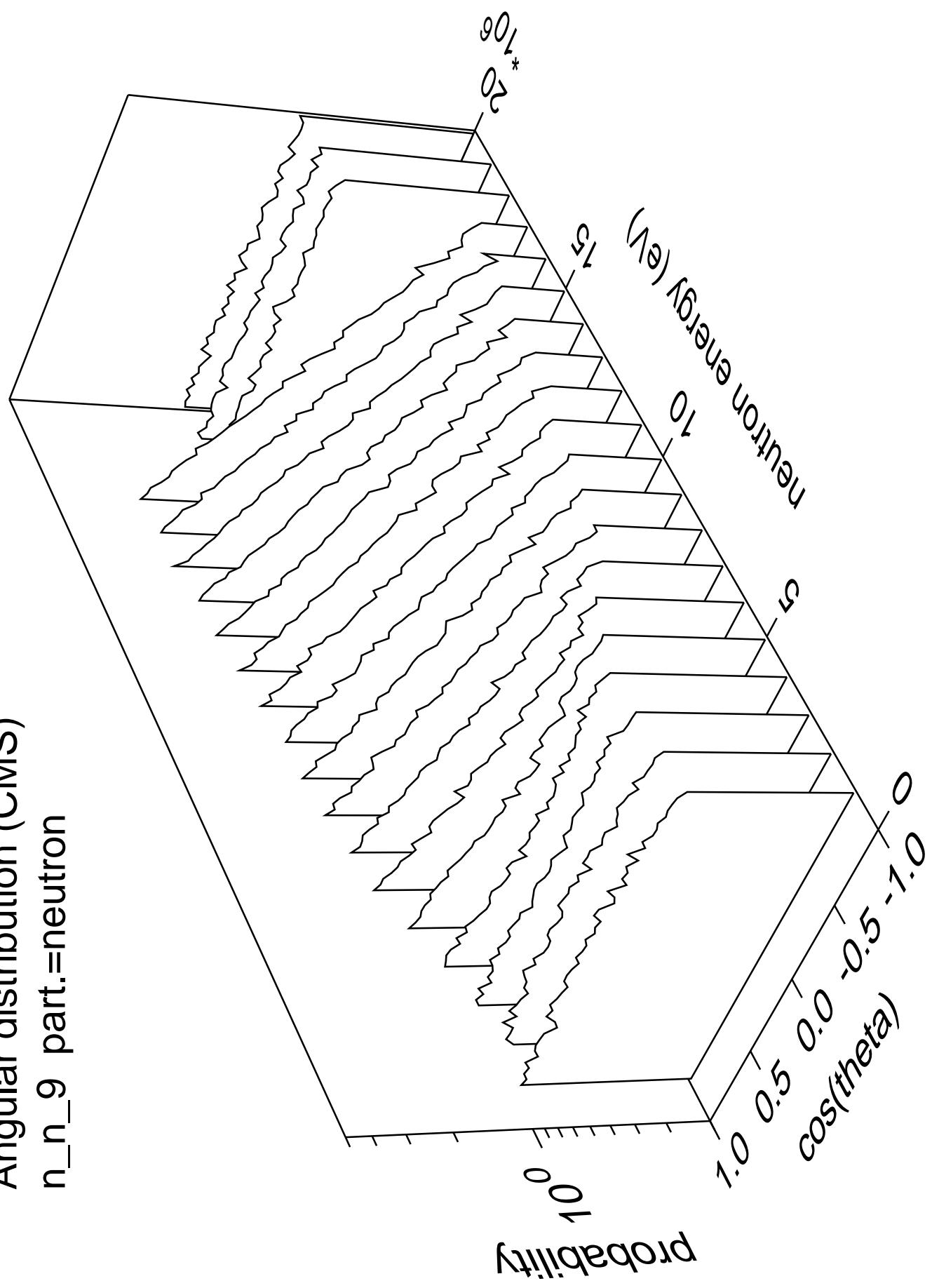
Angular distribution (CMS)
 n_n_8 part.=neutron



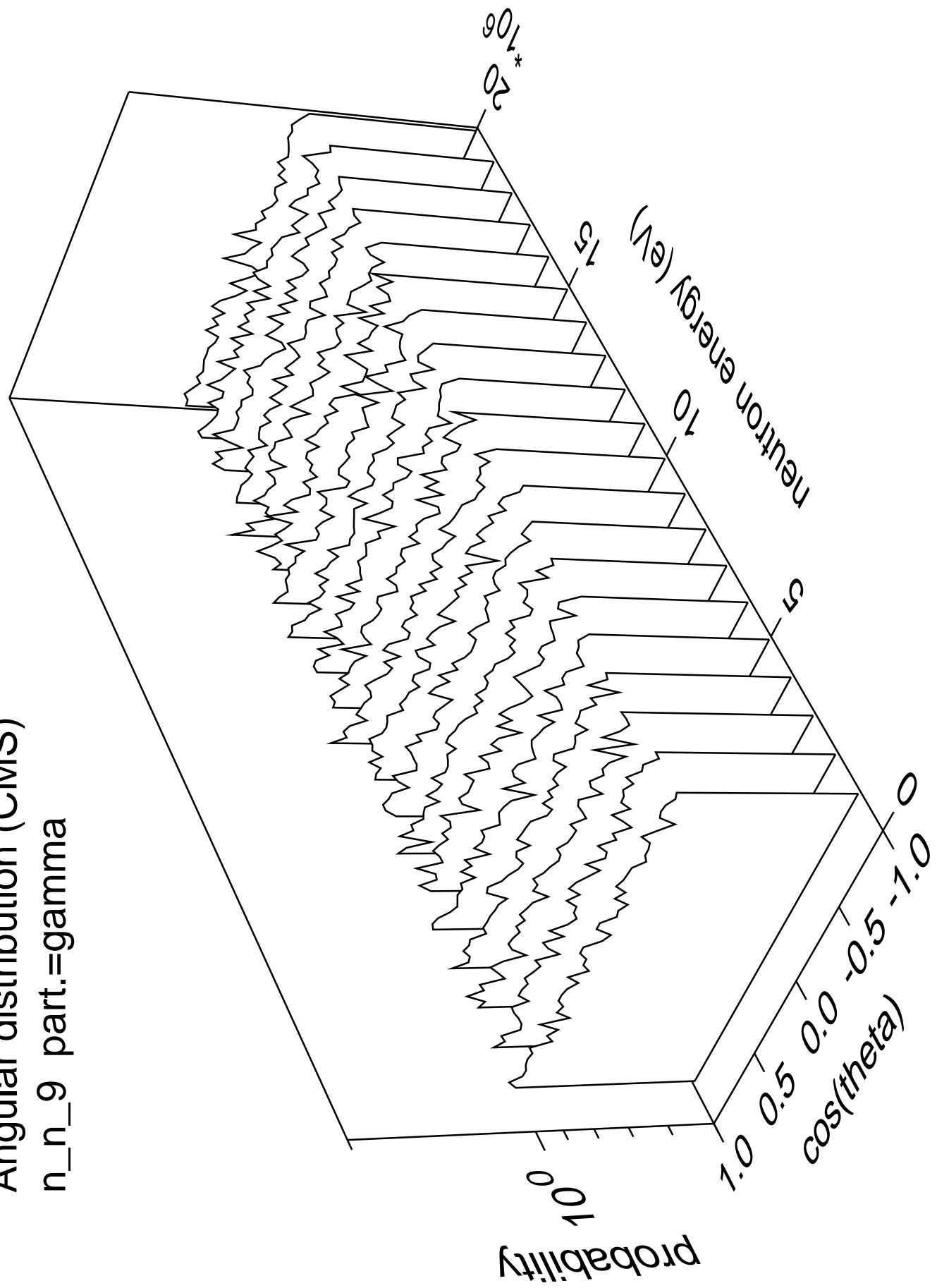
Angular distribution (CMS)
 n_n_8 part.=gamma



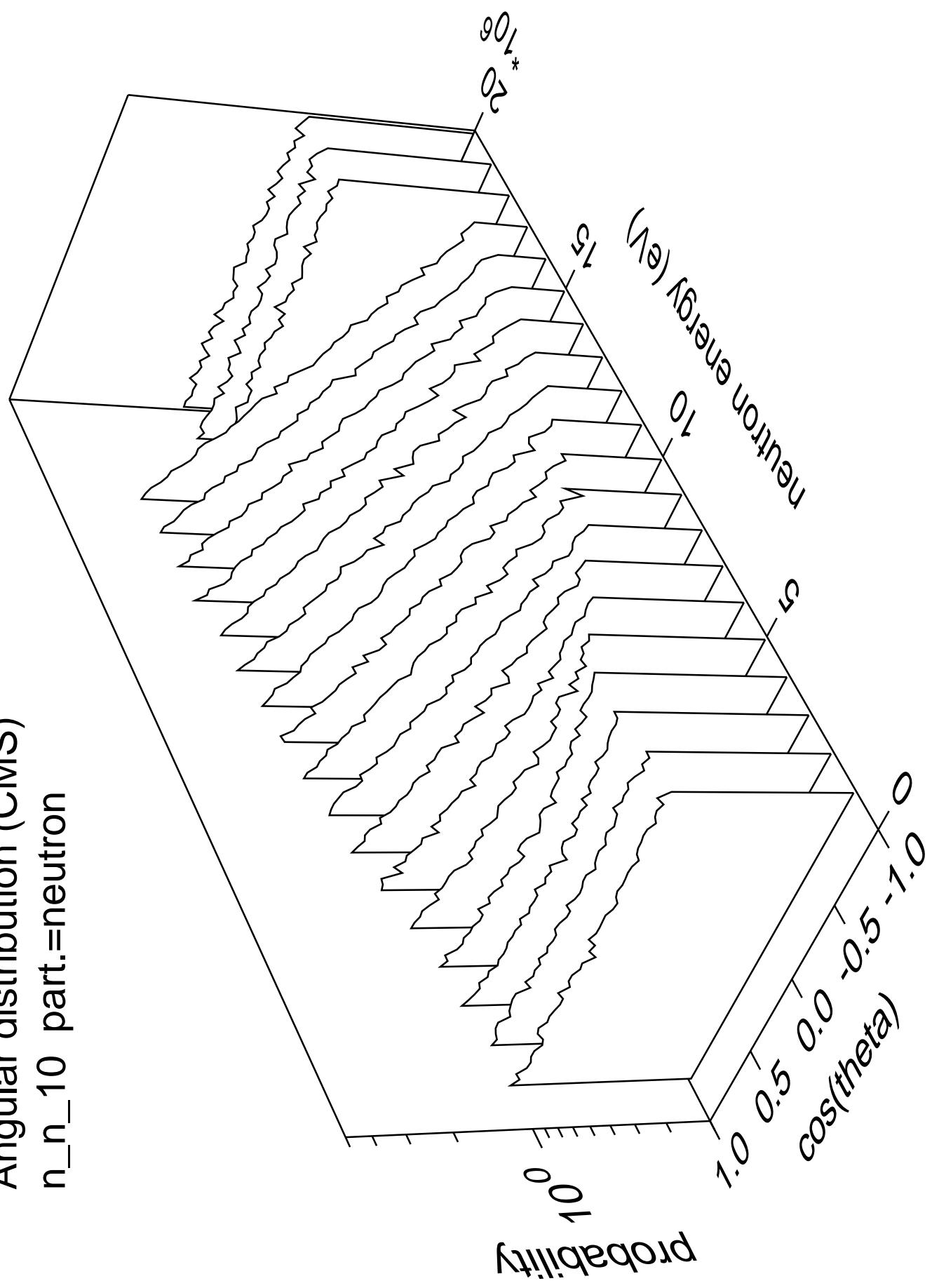
Angular distribution (CMS)
 n_n_9 part.=neutron



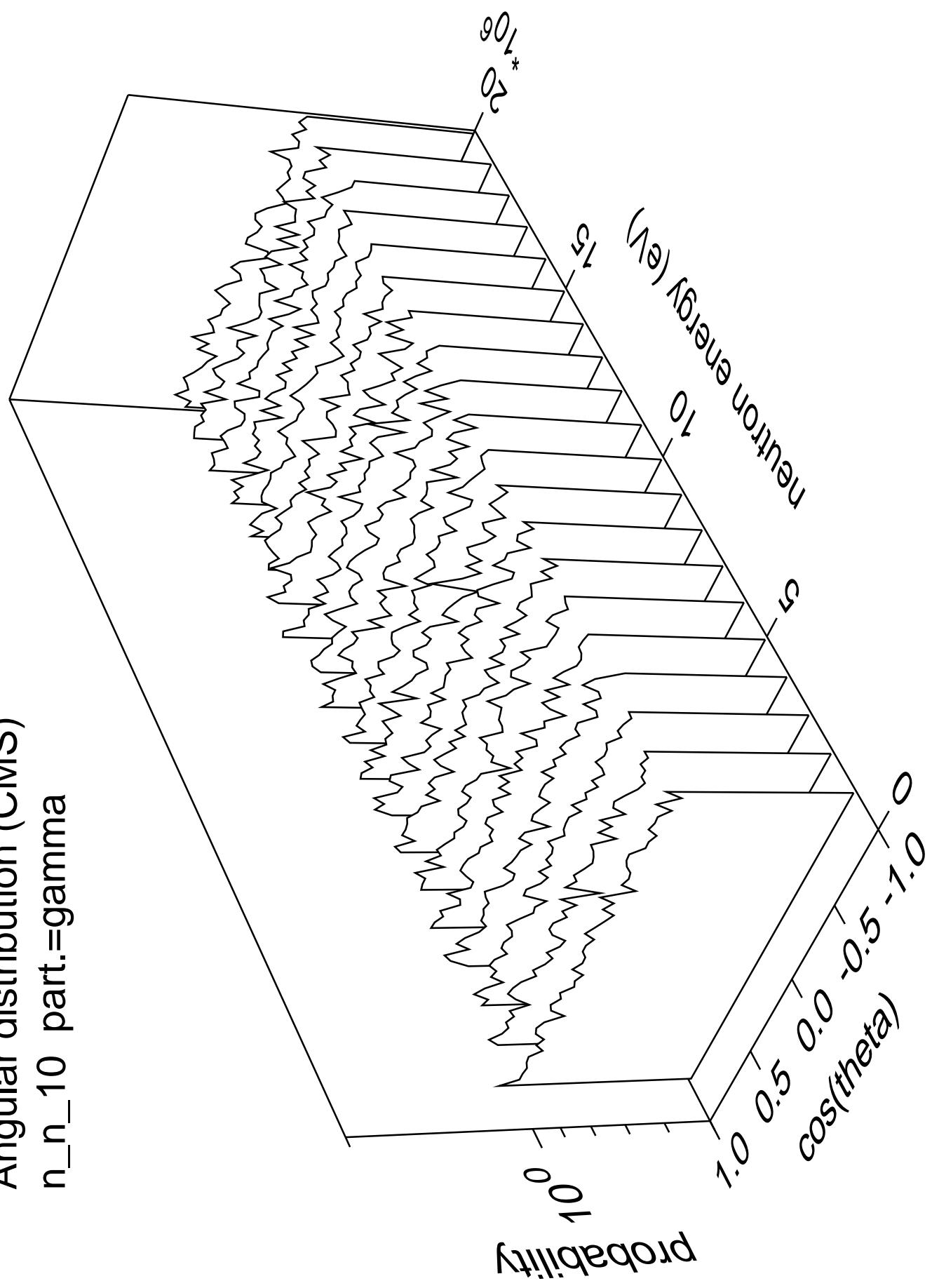
Angular distribution (CMS)
 n_n_9 part.=gamma



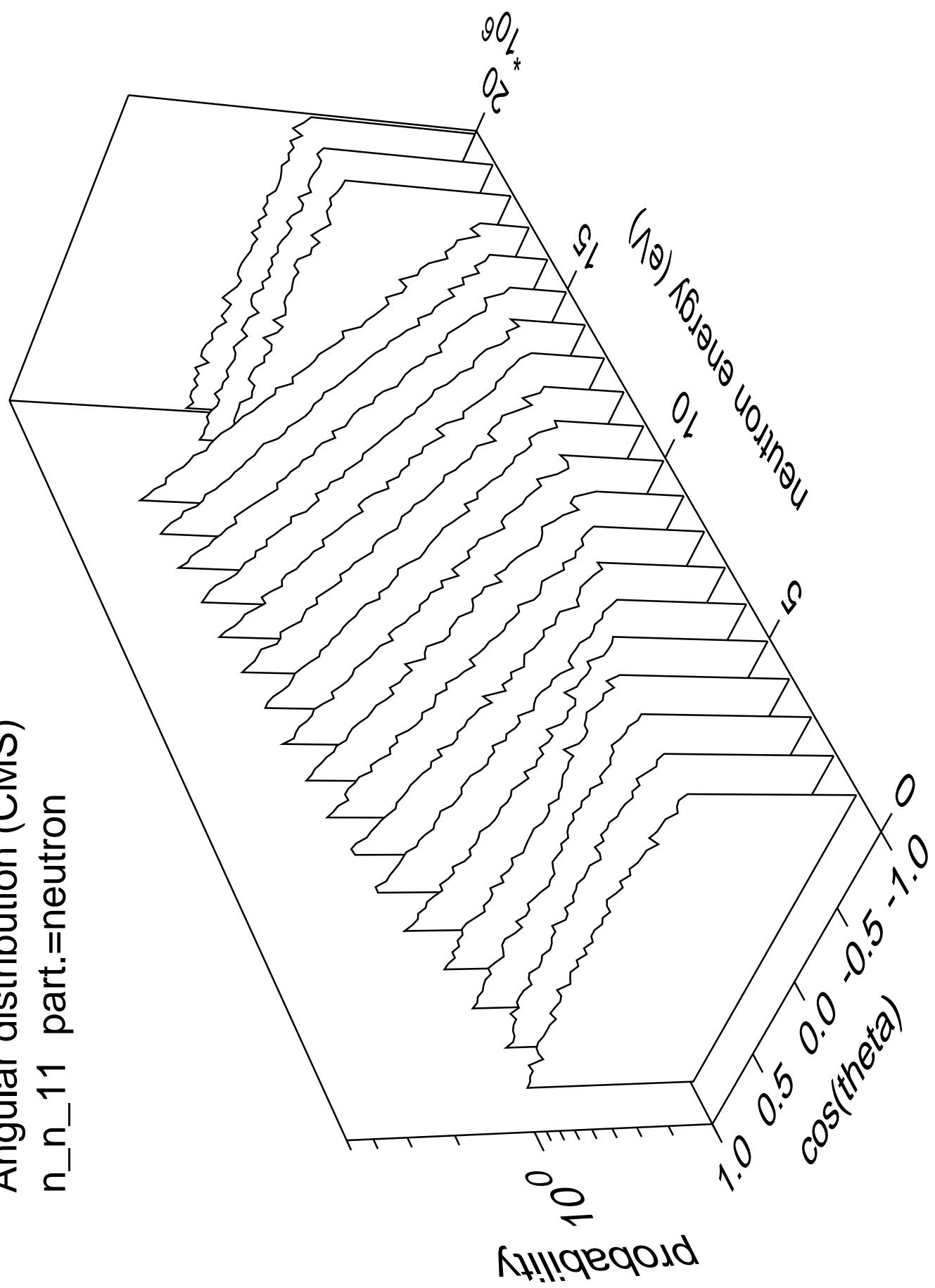
Angular distribution (CMS)
 n_n_{10} part.=neutron



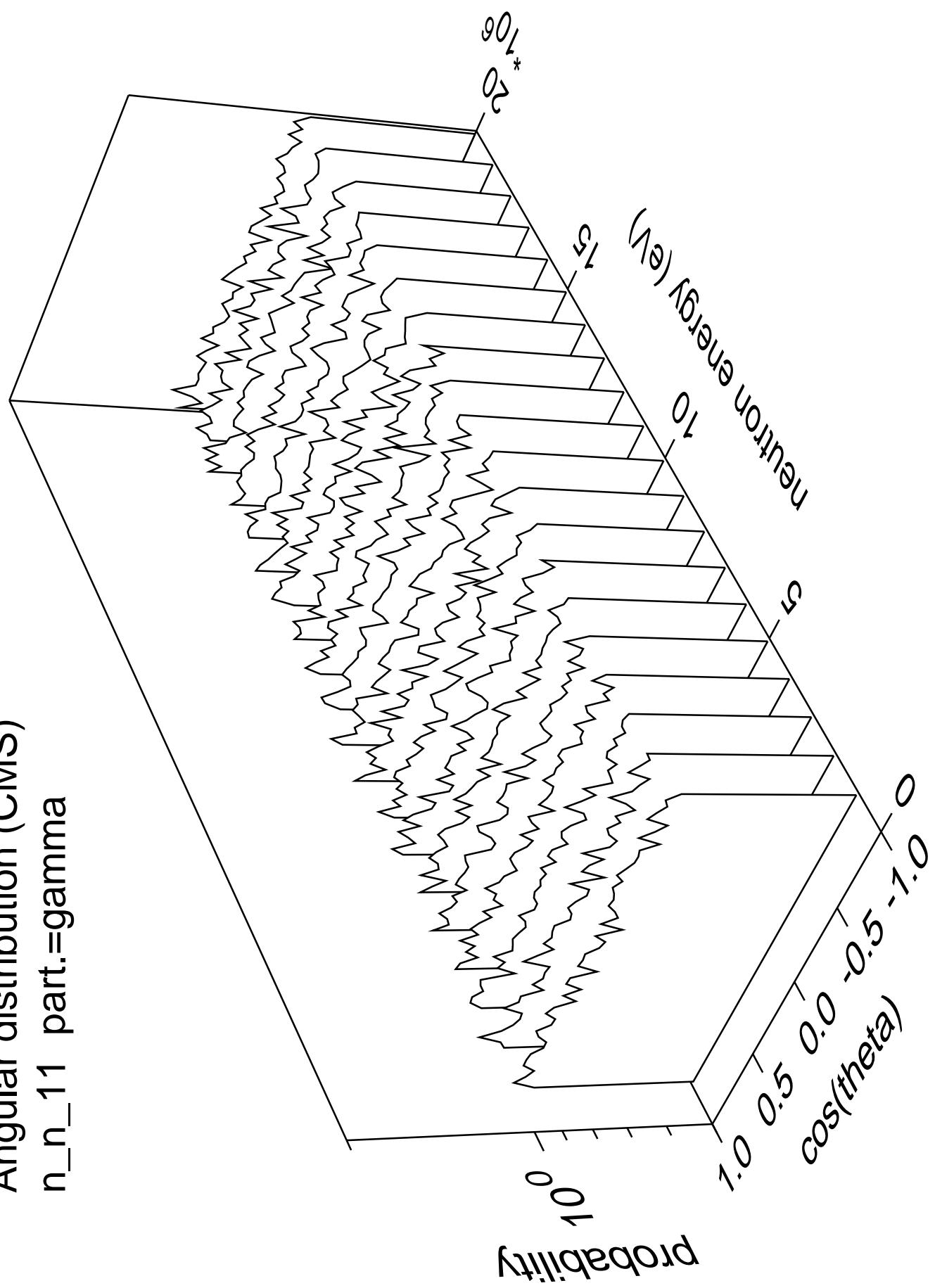
Angular distribution (CMS)
 n_n_{10} part.=gamma



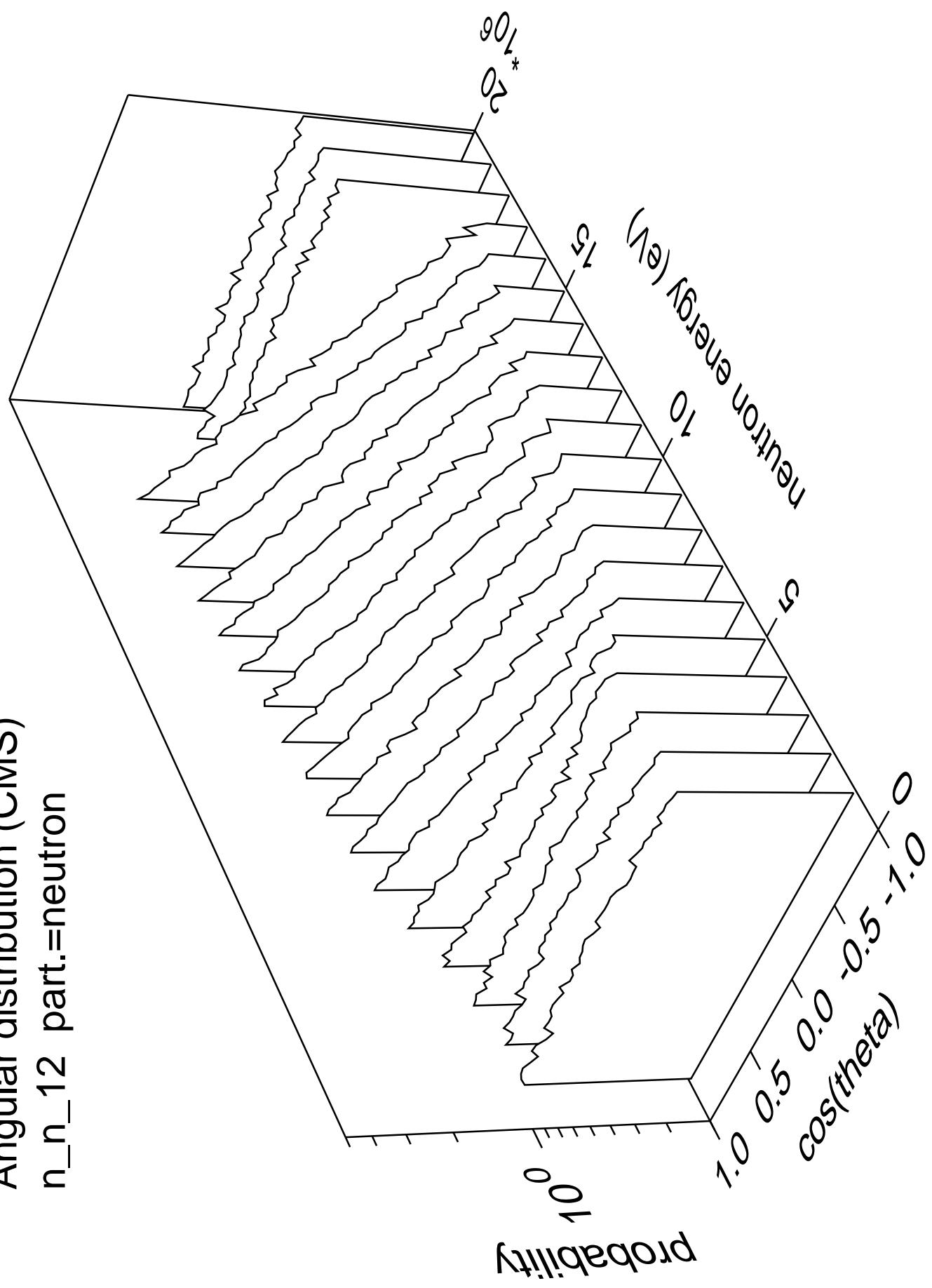
Angular distribution (CMS)
 n_n_{11} part.=neutron



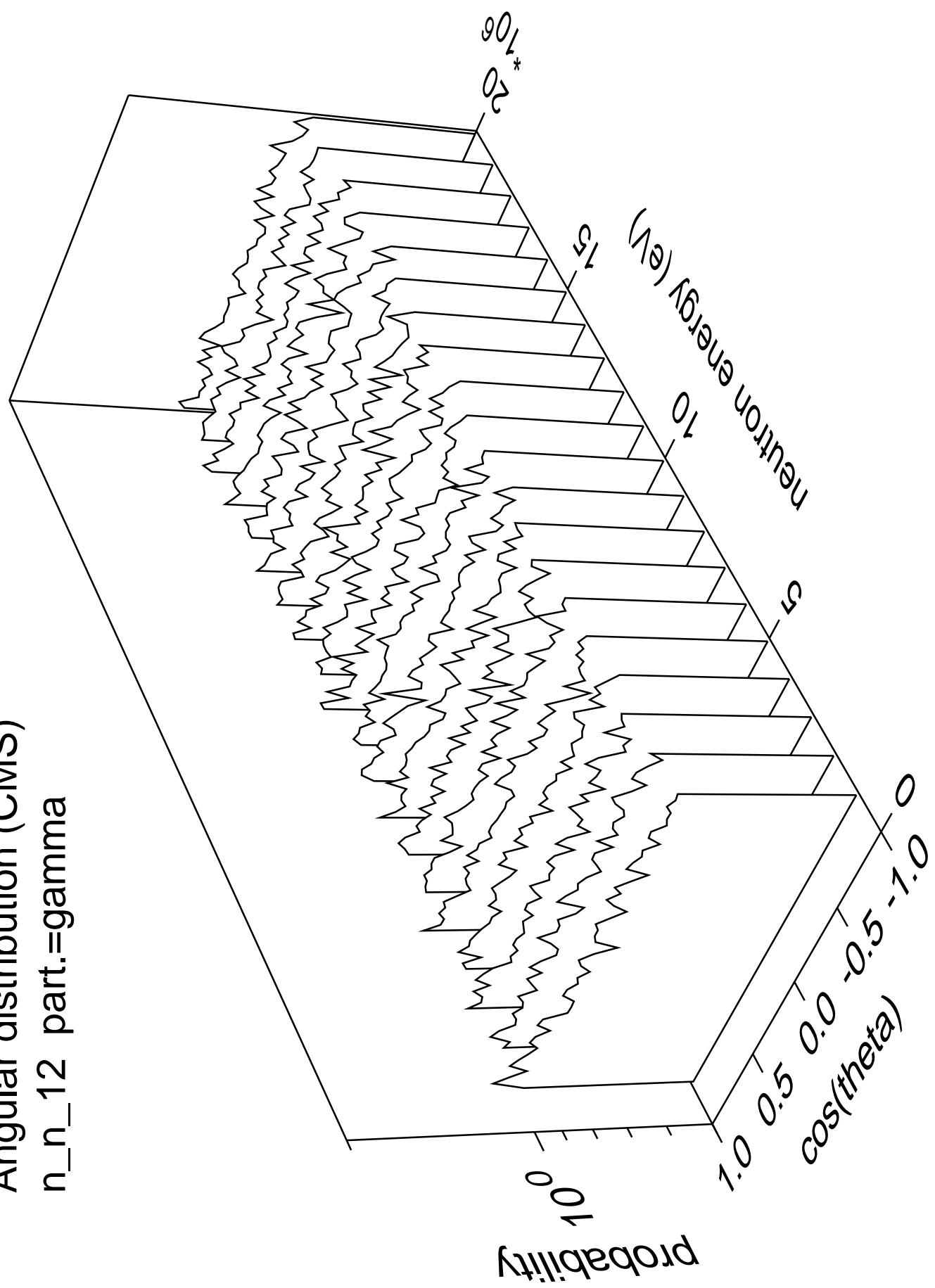
Angular distribution (CMS)
 n_n_{11} part.=gamma



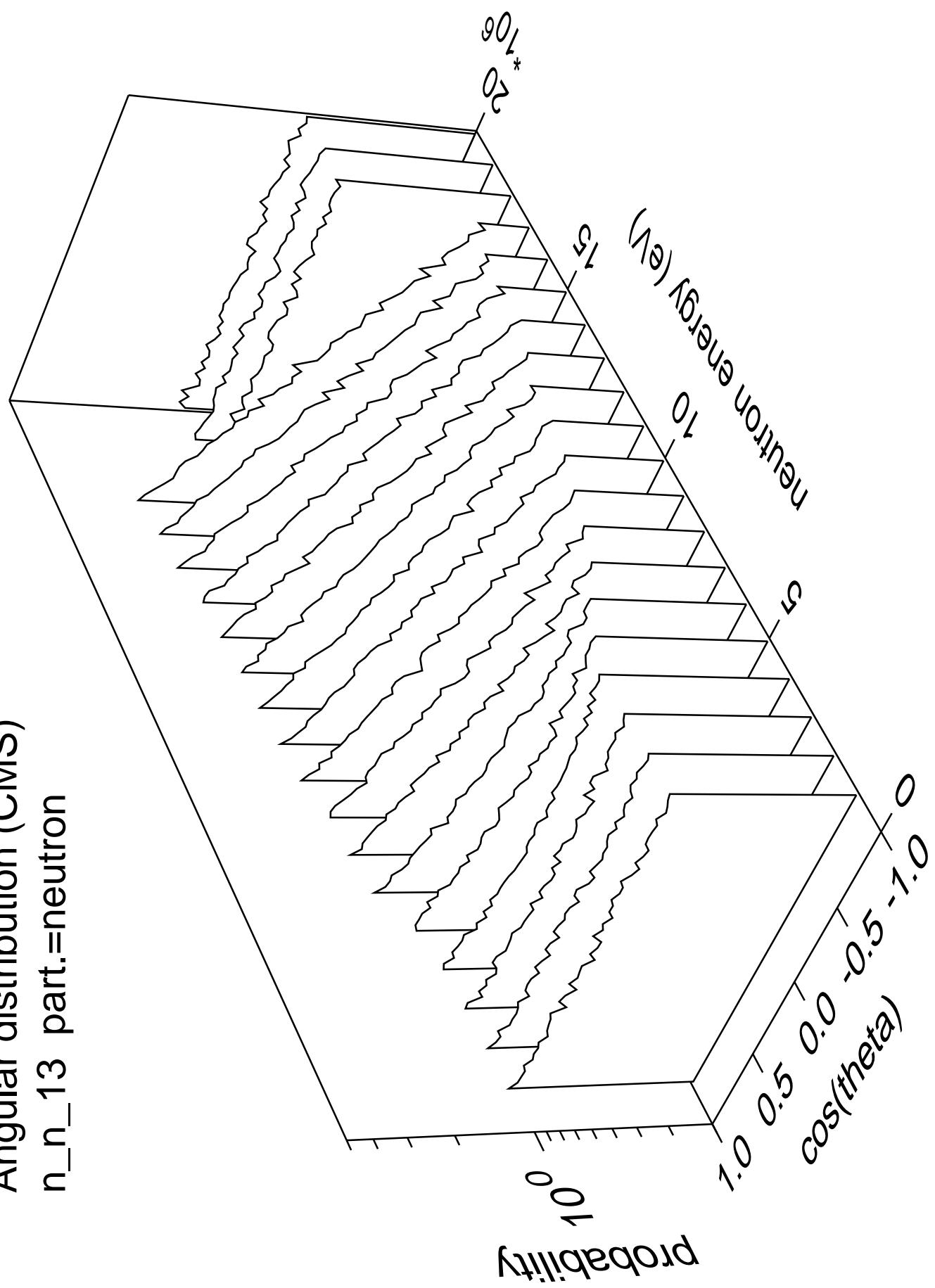
Angular distribution (CMS)
n_n_12 part.=neutron



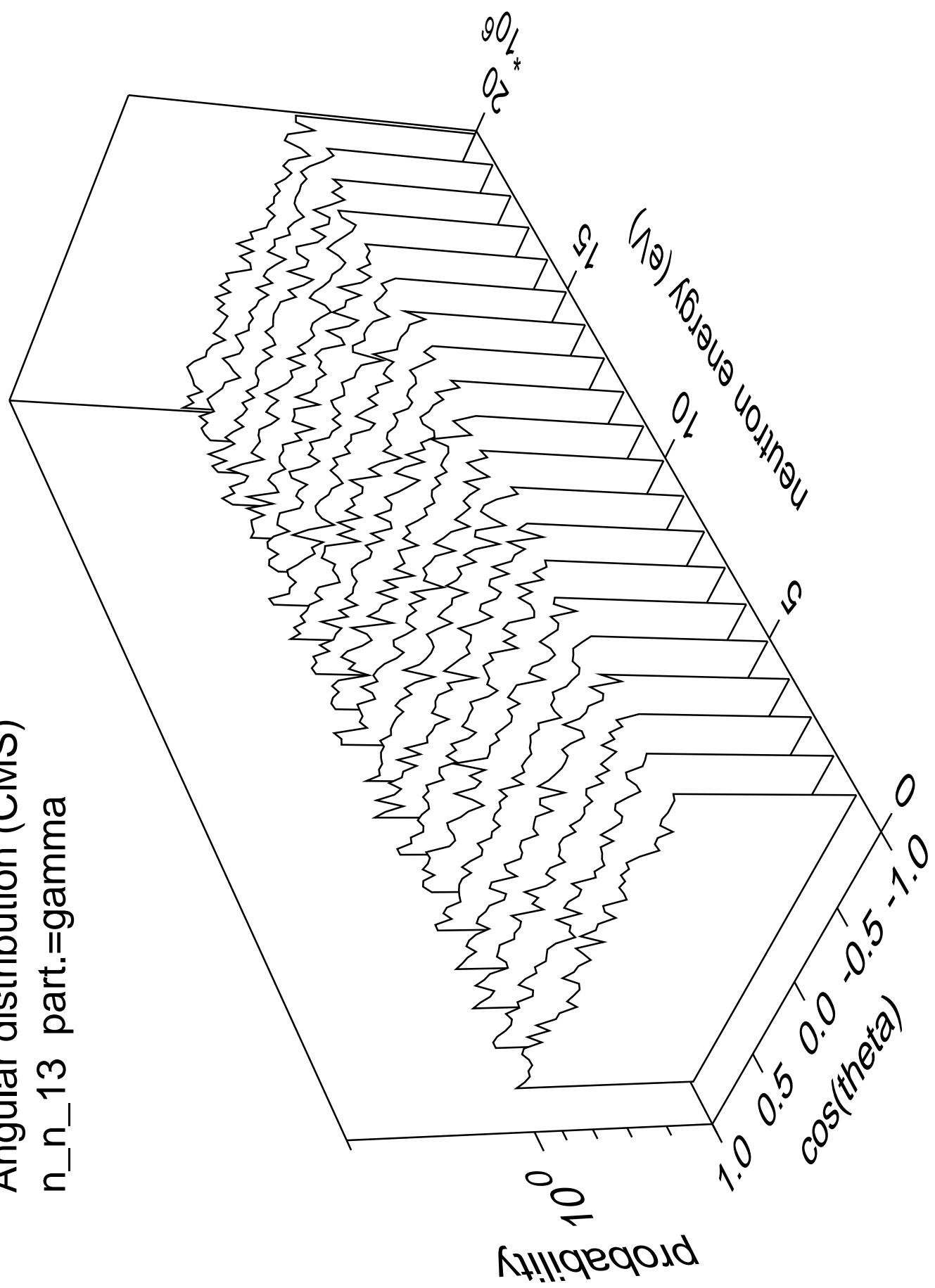
Angular distribution (CMS)
 n_n_{12} part.=gamma



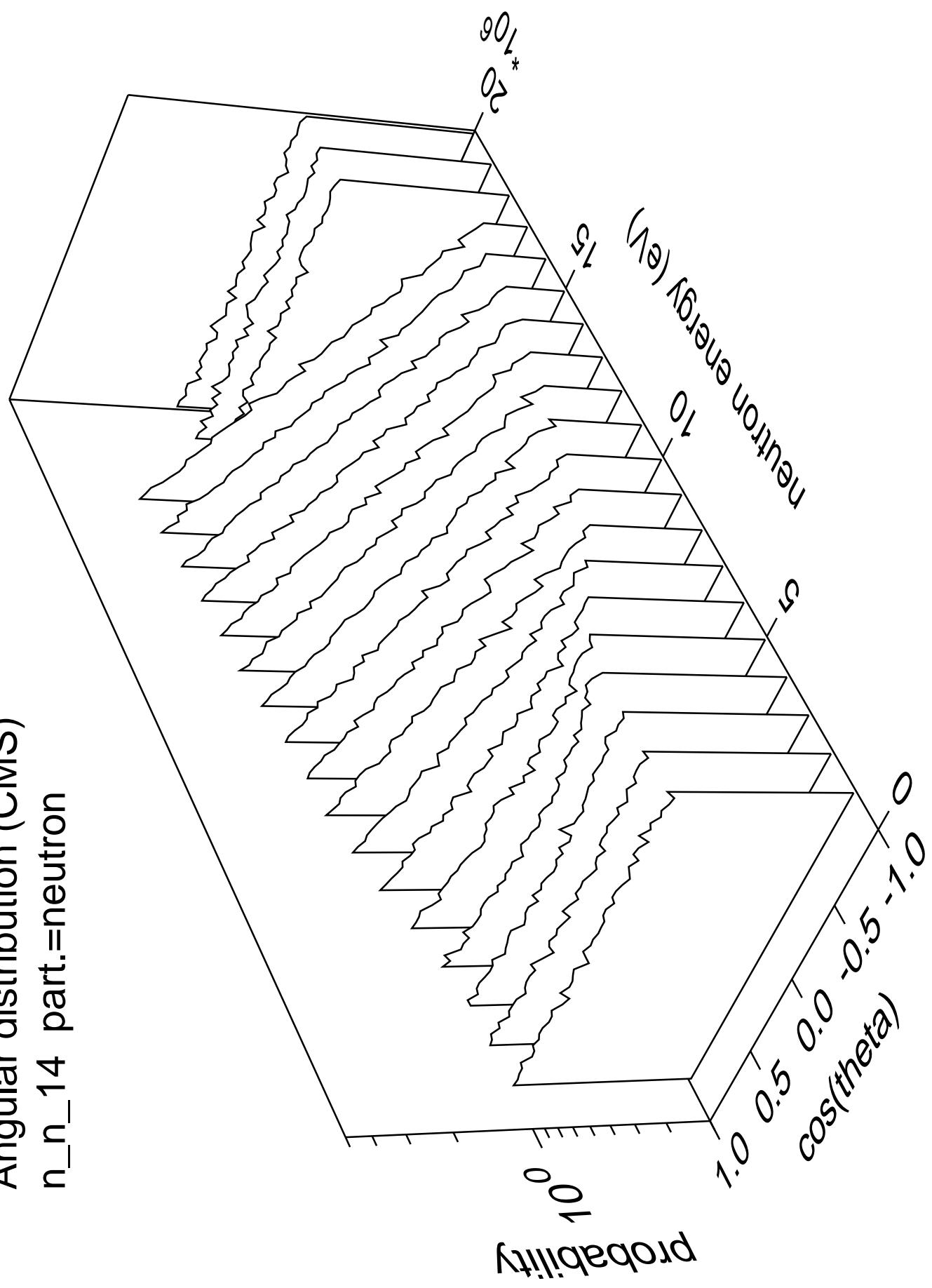
Angular distribution (CMS)
n_n_13 part.=neutron



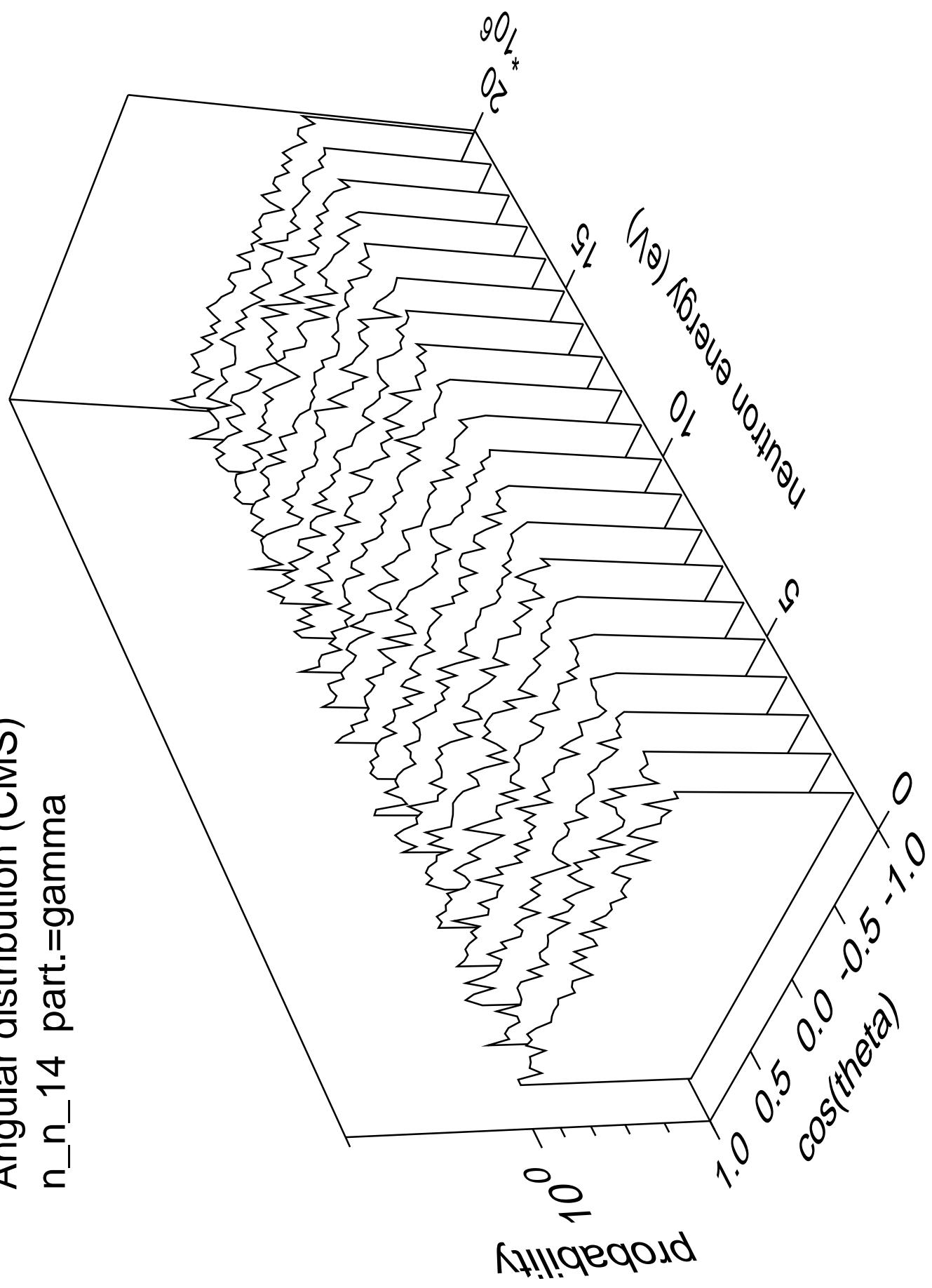
Angular distribution (CMS)
n_n_13 part.=gamma



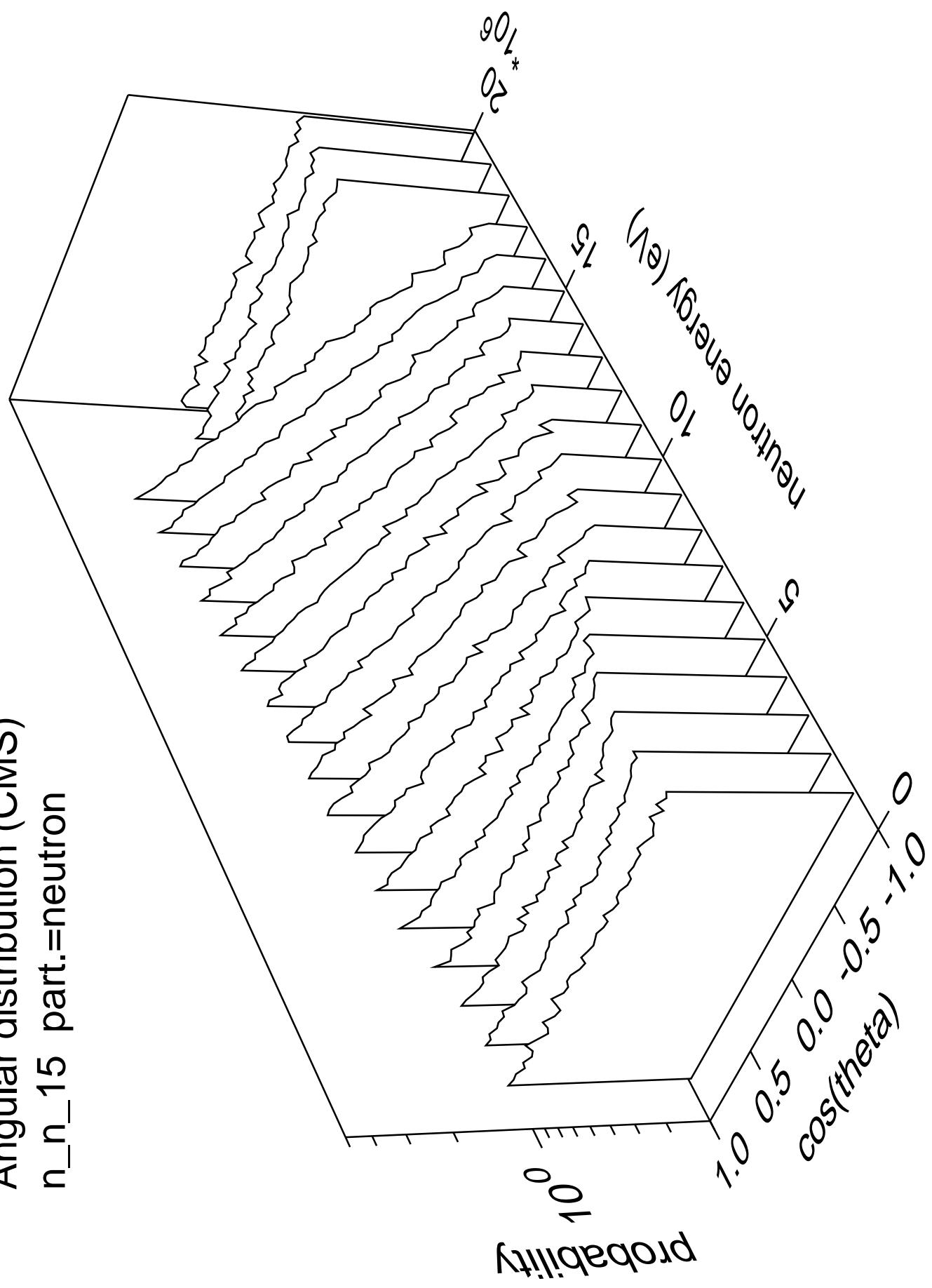
Angular distribution (CMS)
n_n_14 part.=neutron



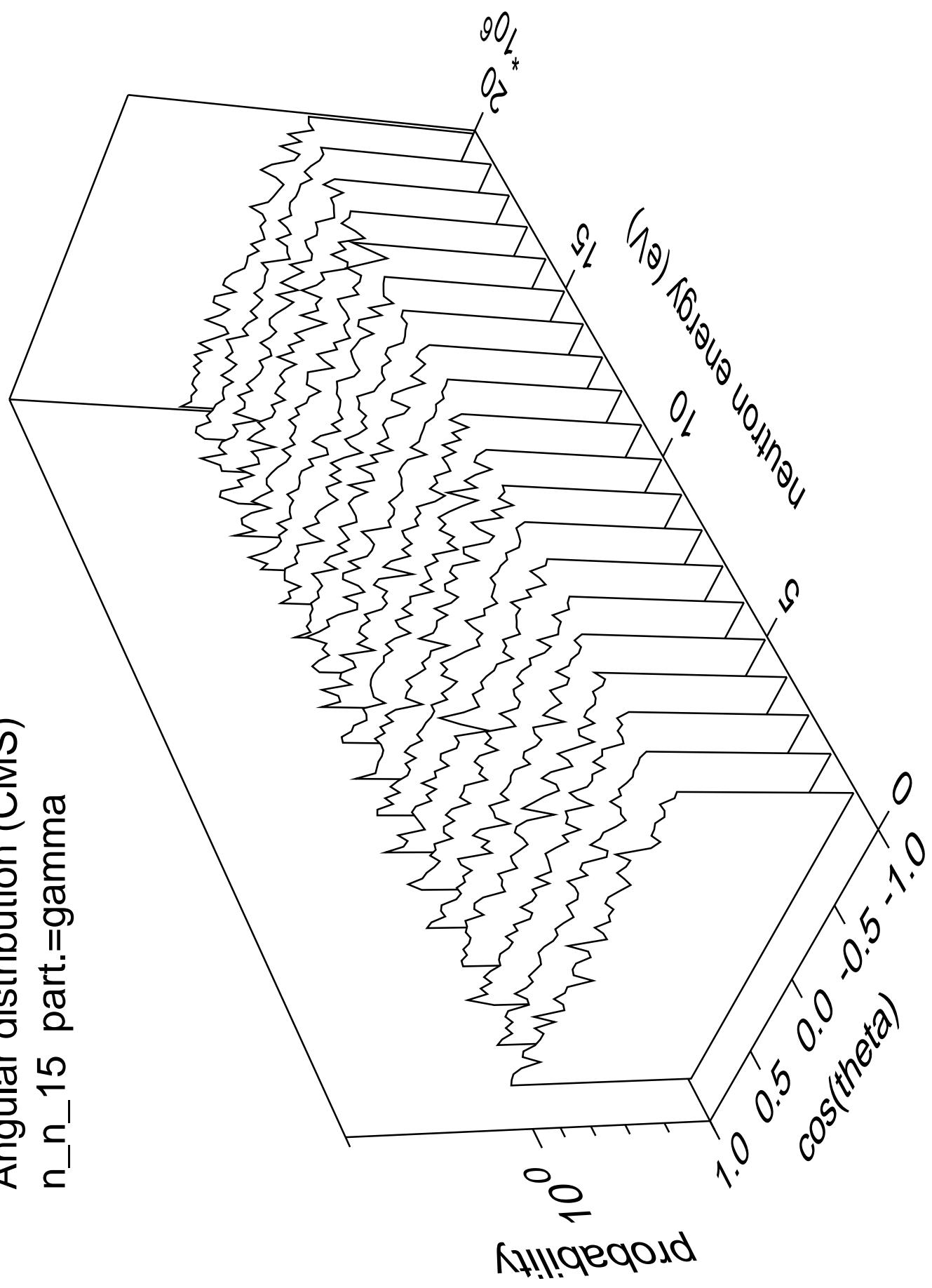
Angular distribution (CMS)
n_n_14 part.=gamma



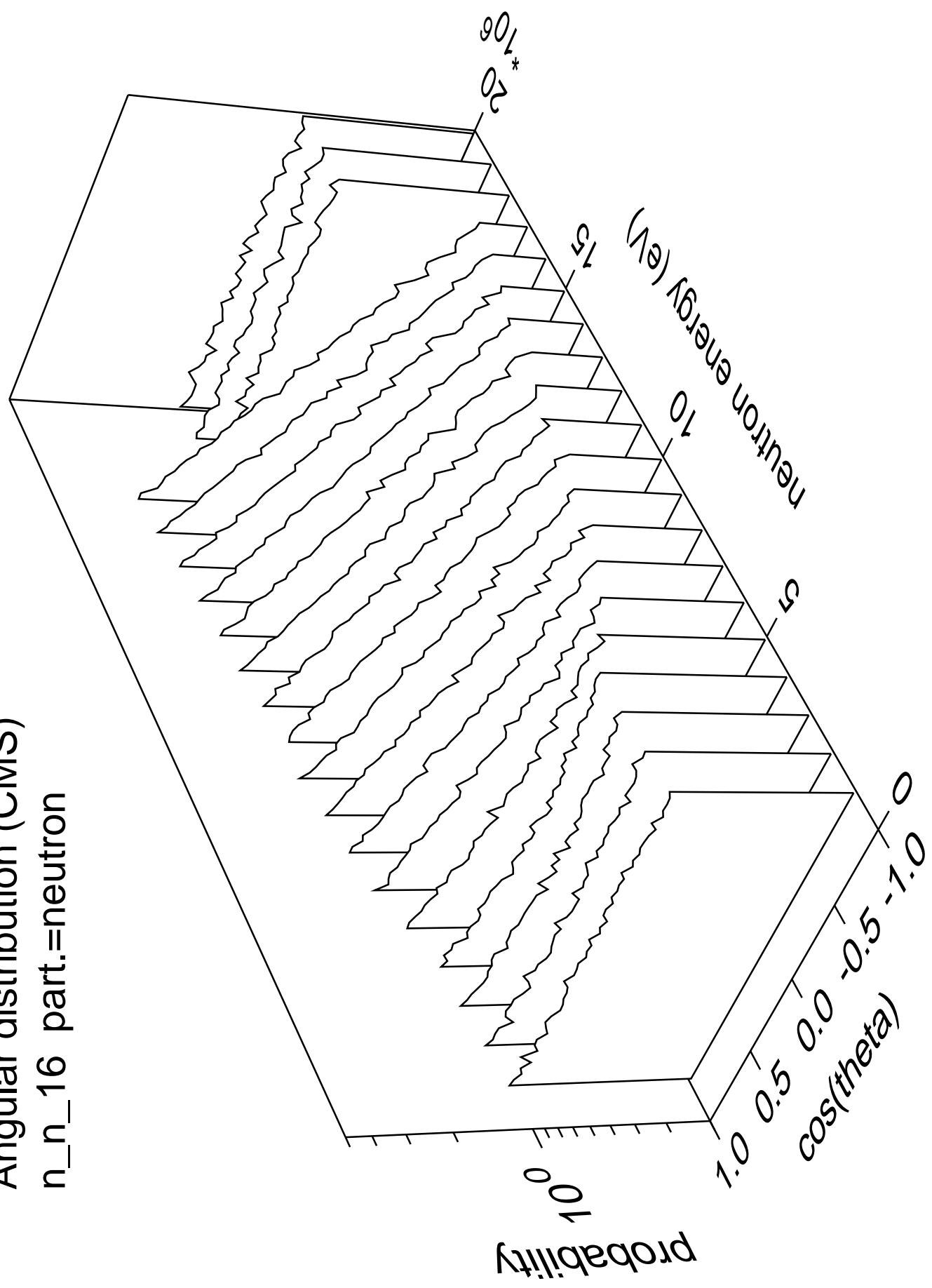
Angular distribution (CMS)
n_n_15 part.=neutron



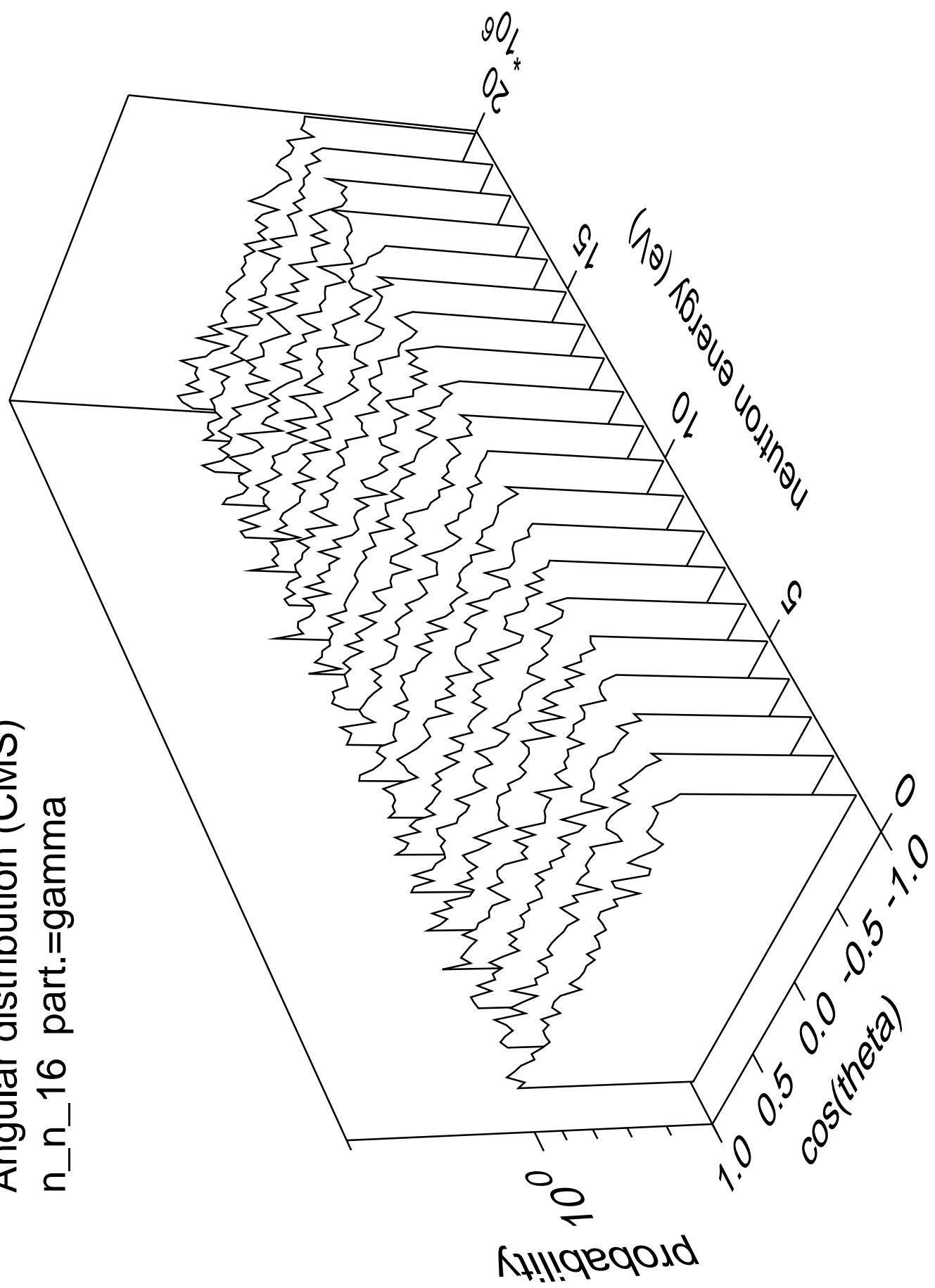
Angular distribution (CMS)
n_n_15 part.=gamma



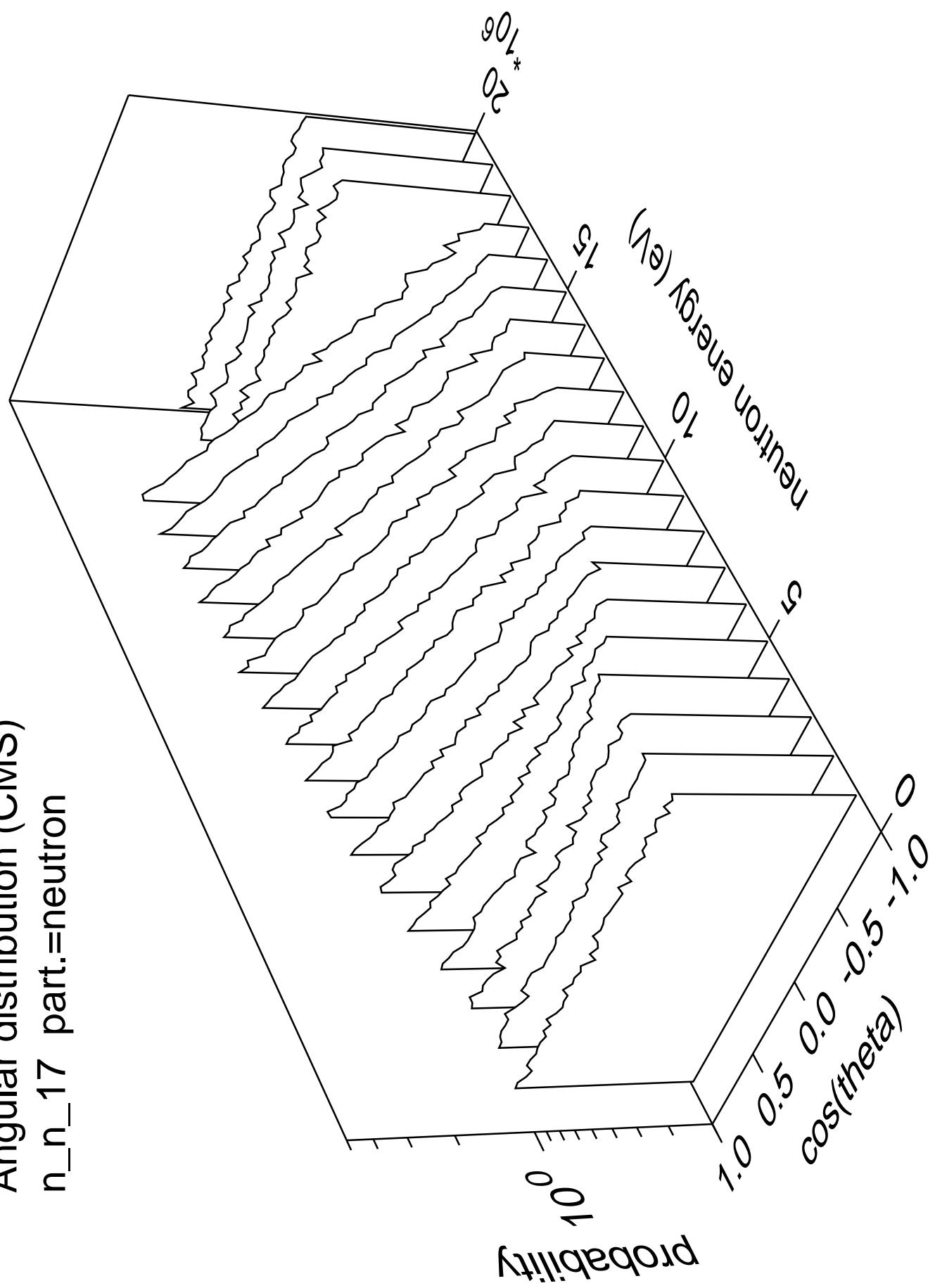
Angular distribution (CMS)
 n_n_{16} part.=neutron



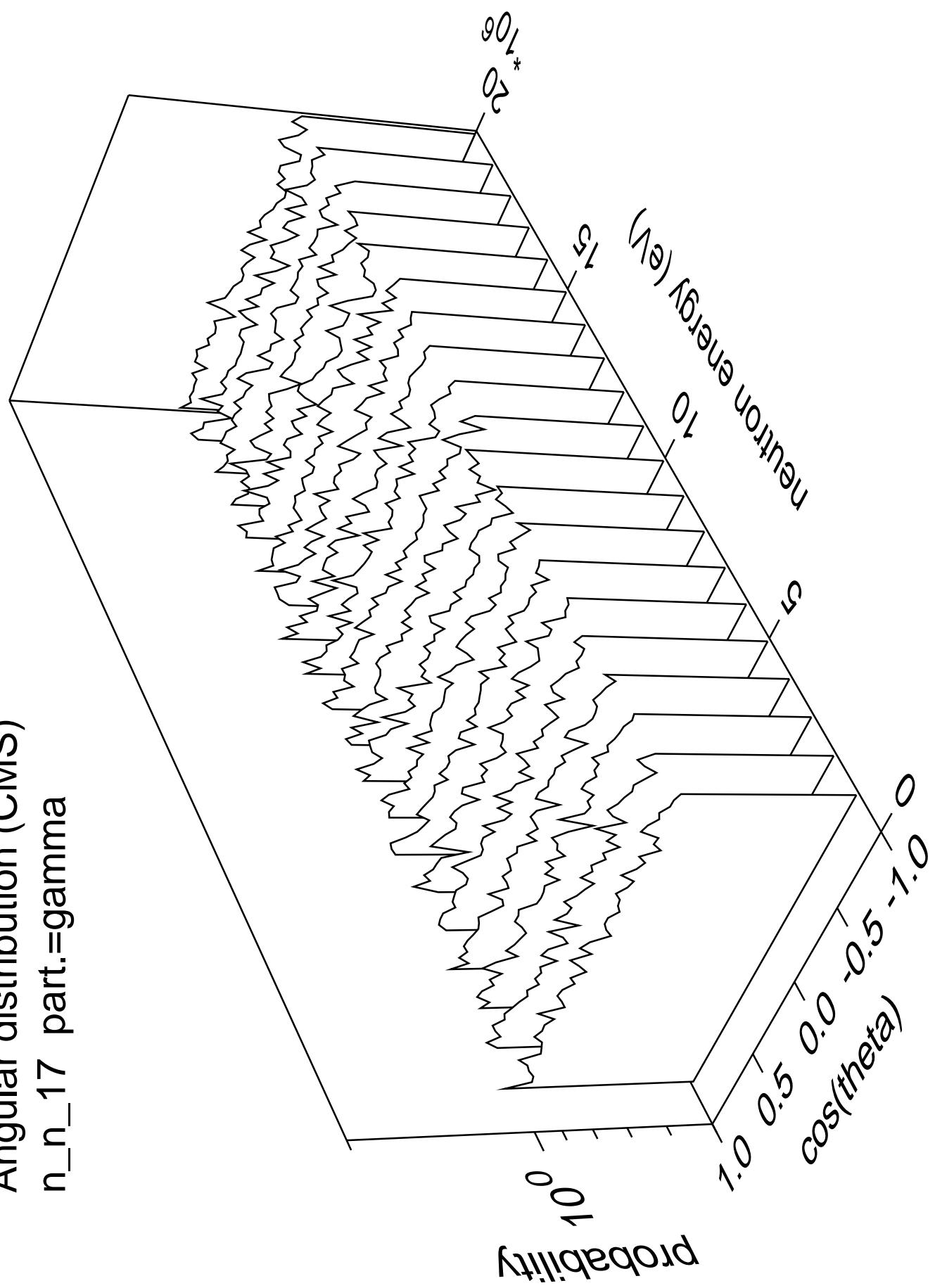
Angular distribution (CMS)
n_n_16 part.=gamma



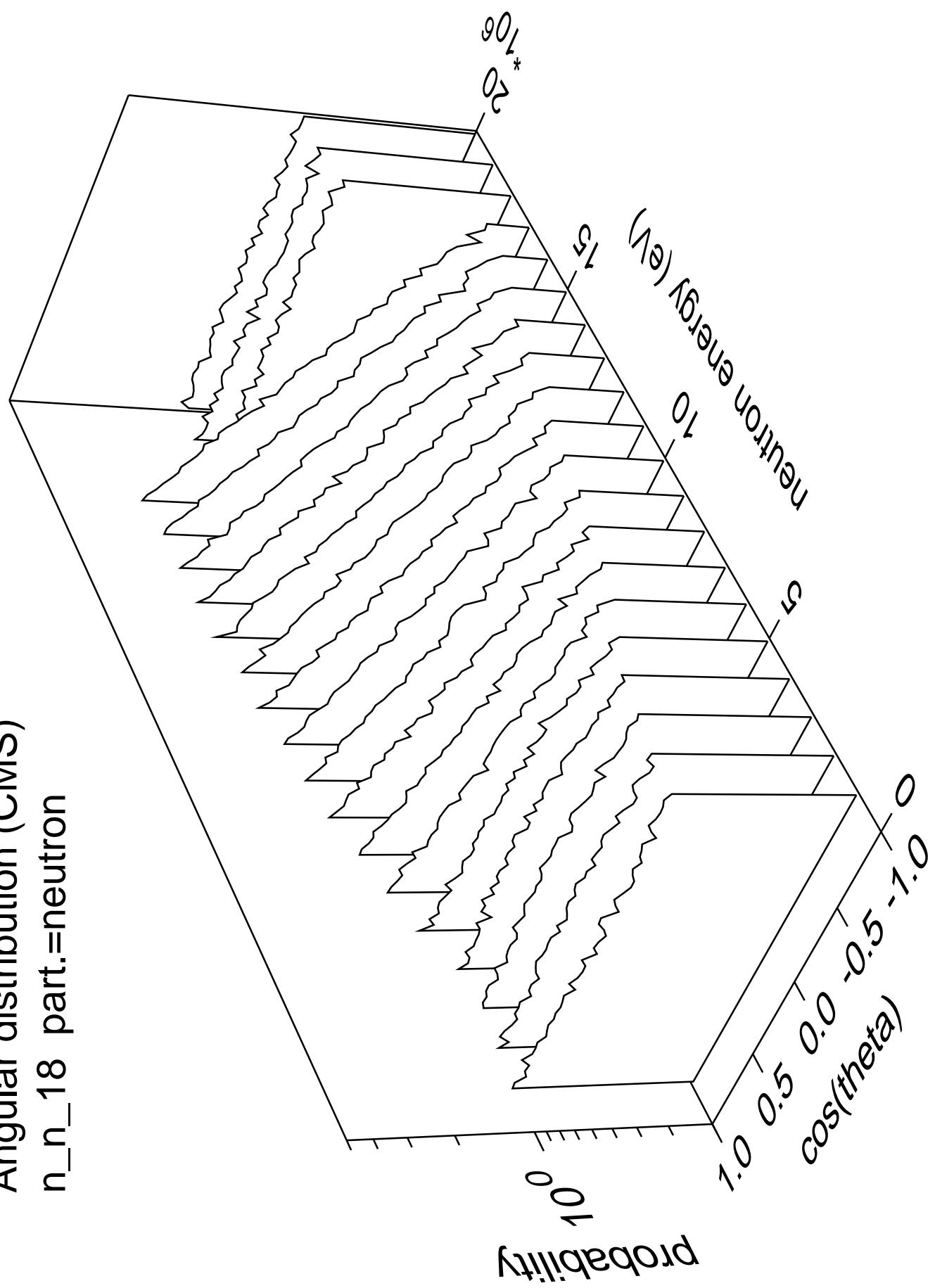
Angular distribution (CMS)
n_n_17 part.=neutron



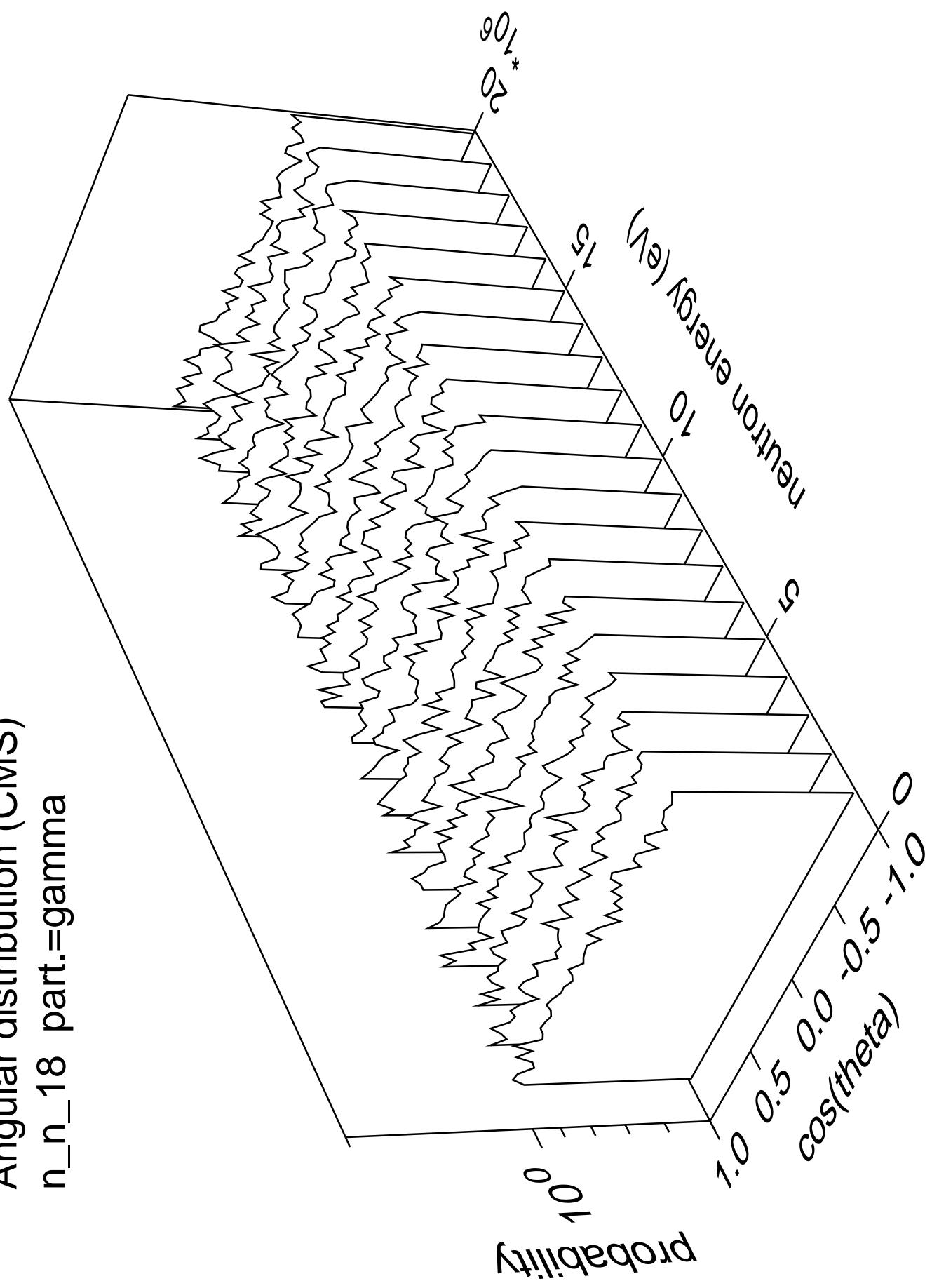
Angular distribution (CMS)
n_n_17 part.=gamma



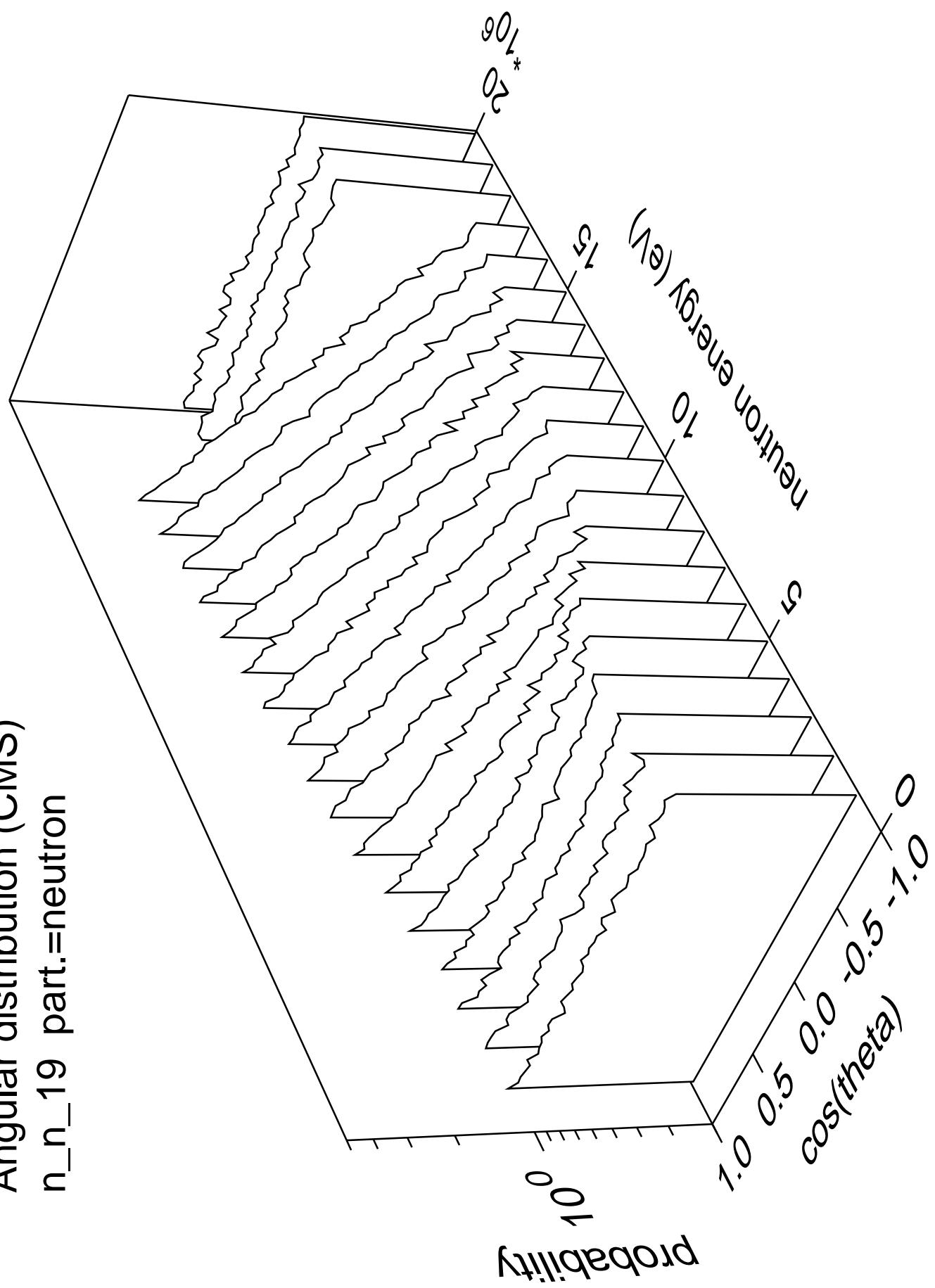
Angular distribution (CMS)
n_n_18 part.=neutron



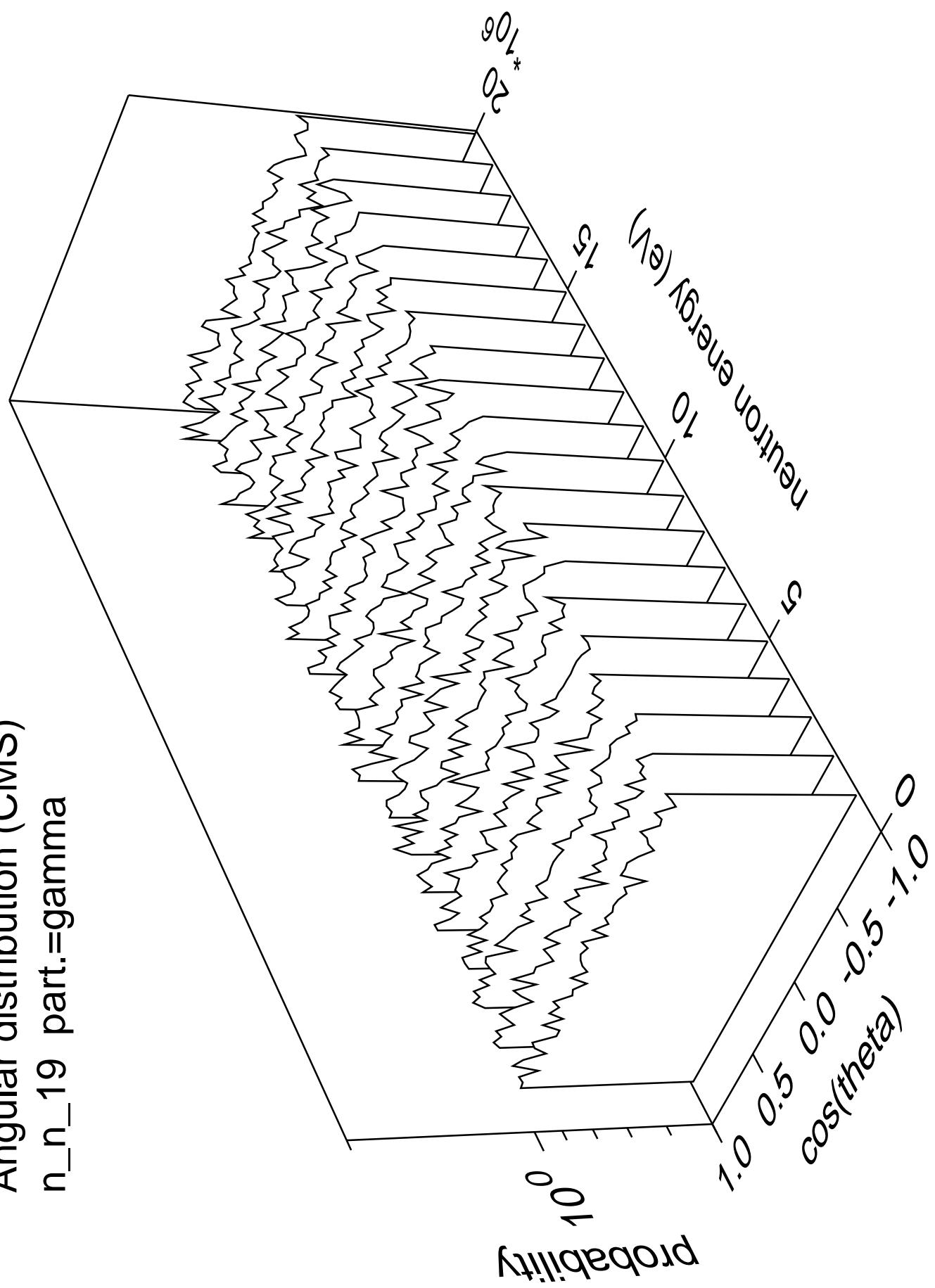
Angular distribution (CMS)
 n_n_{18} part.=gamma



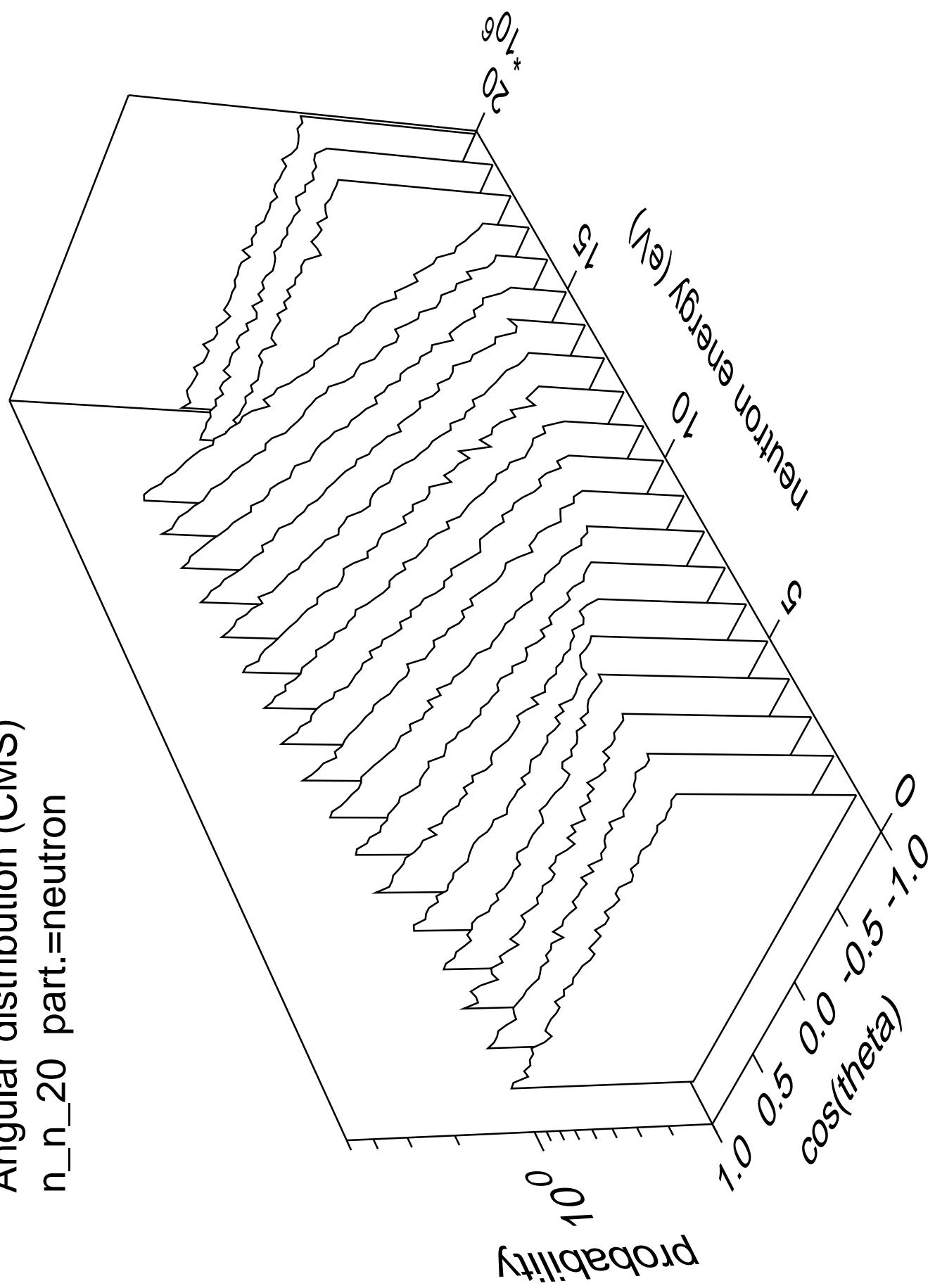
Angular distribution (CMS)
n_n_19 part.=neutron



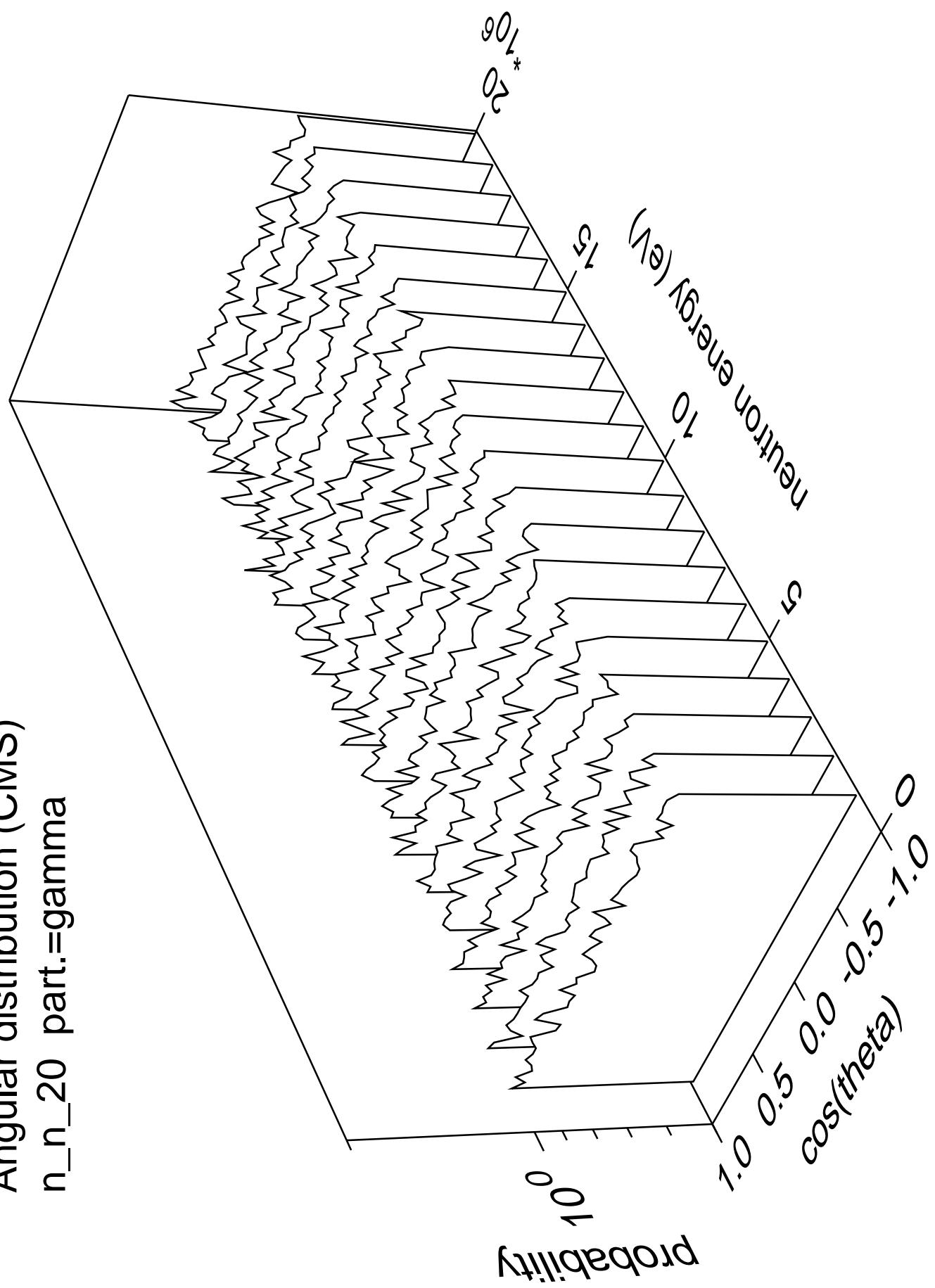
Angular distribution (CMS)
n_n_19 part.=gamma



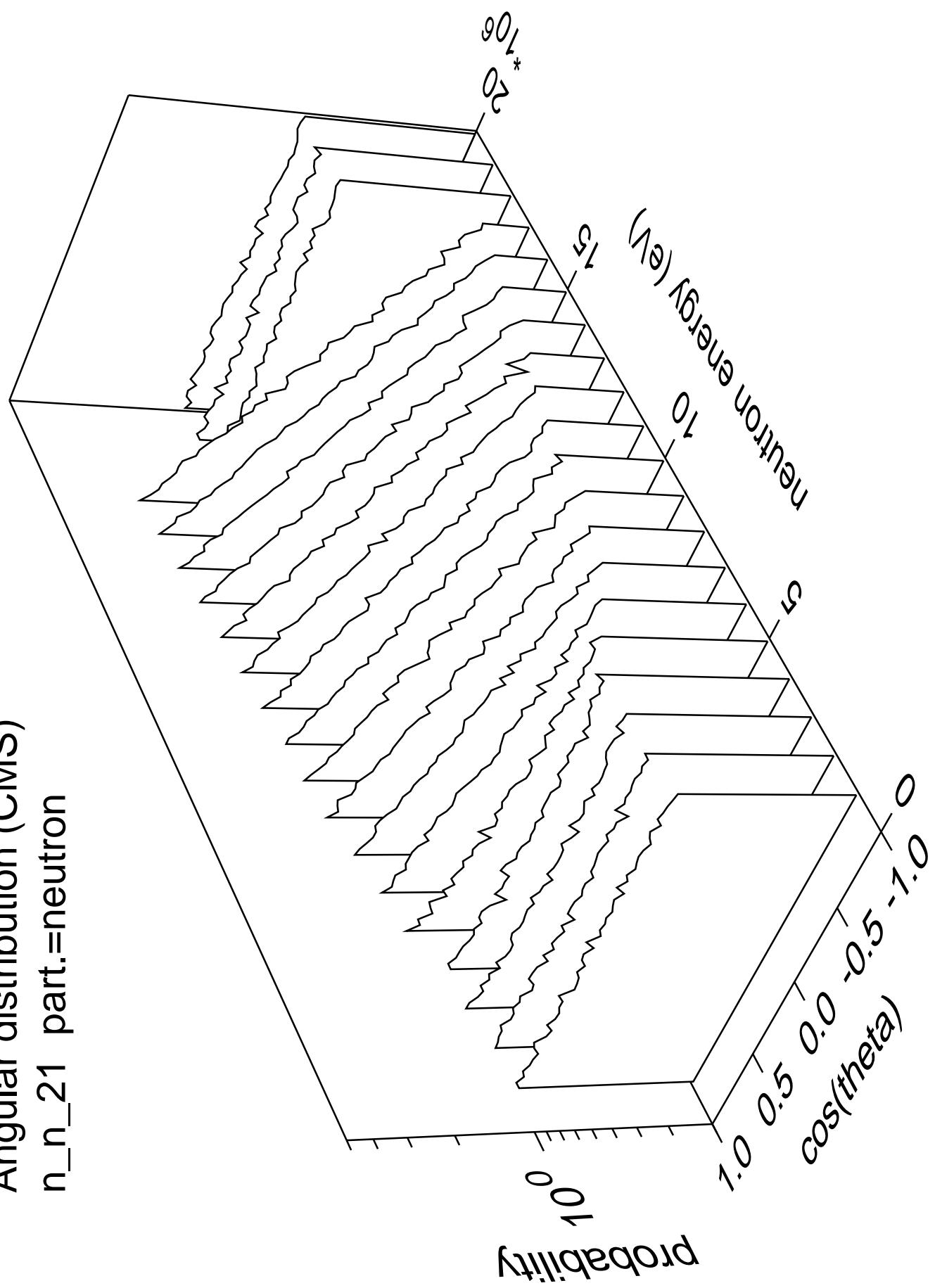
Angular distribution (CMS)
n_n_20 part.=neutron



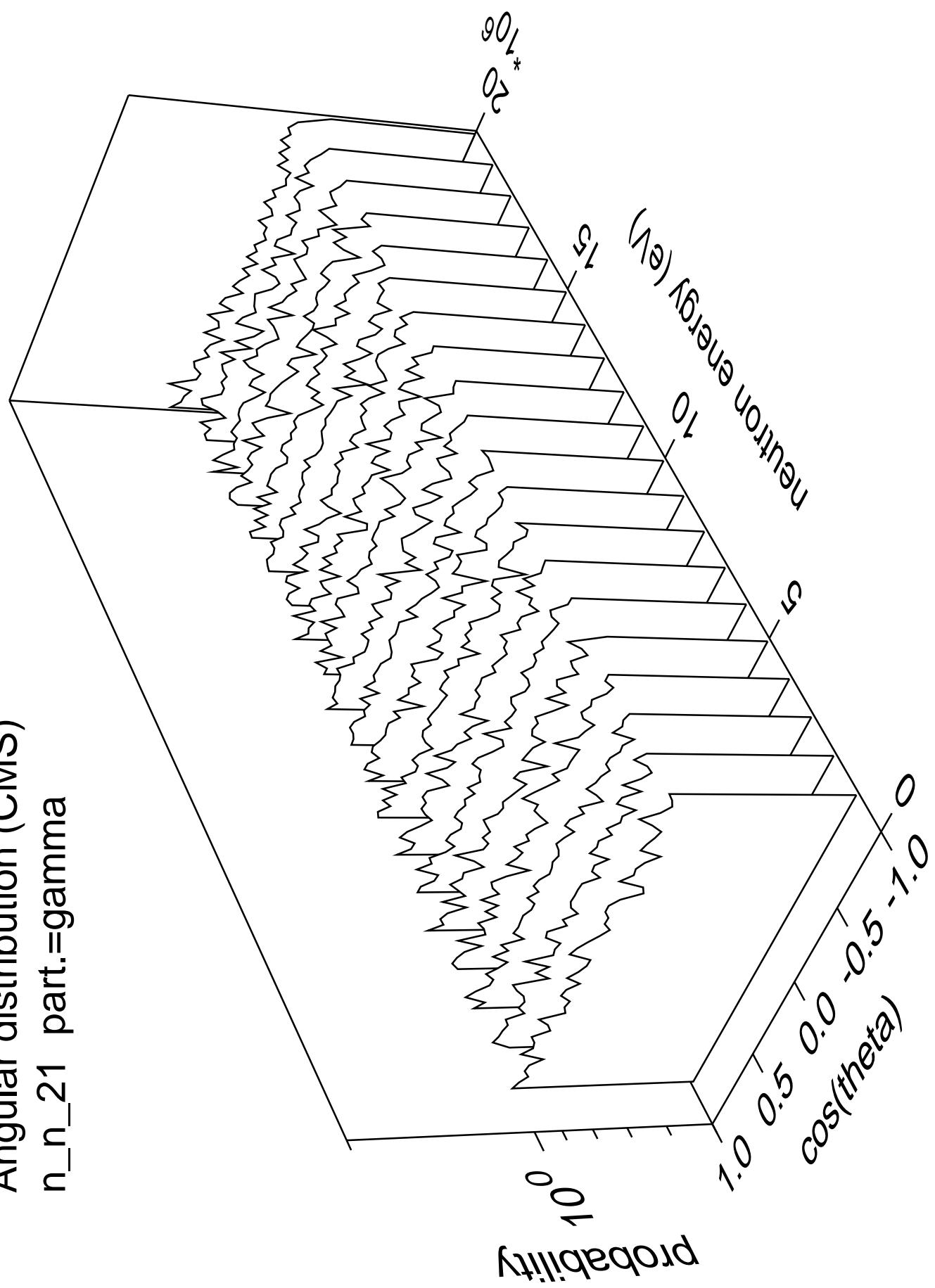
Angular distribution (CMS)
n_n_20 part.=gamma



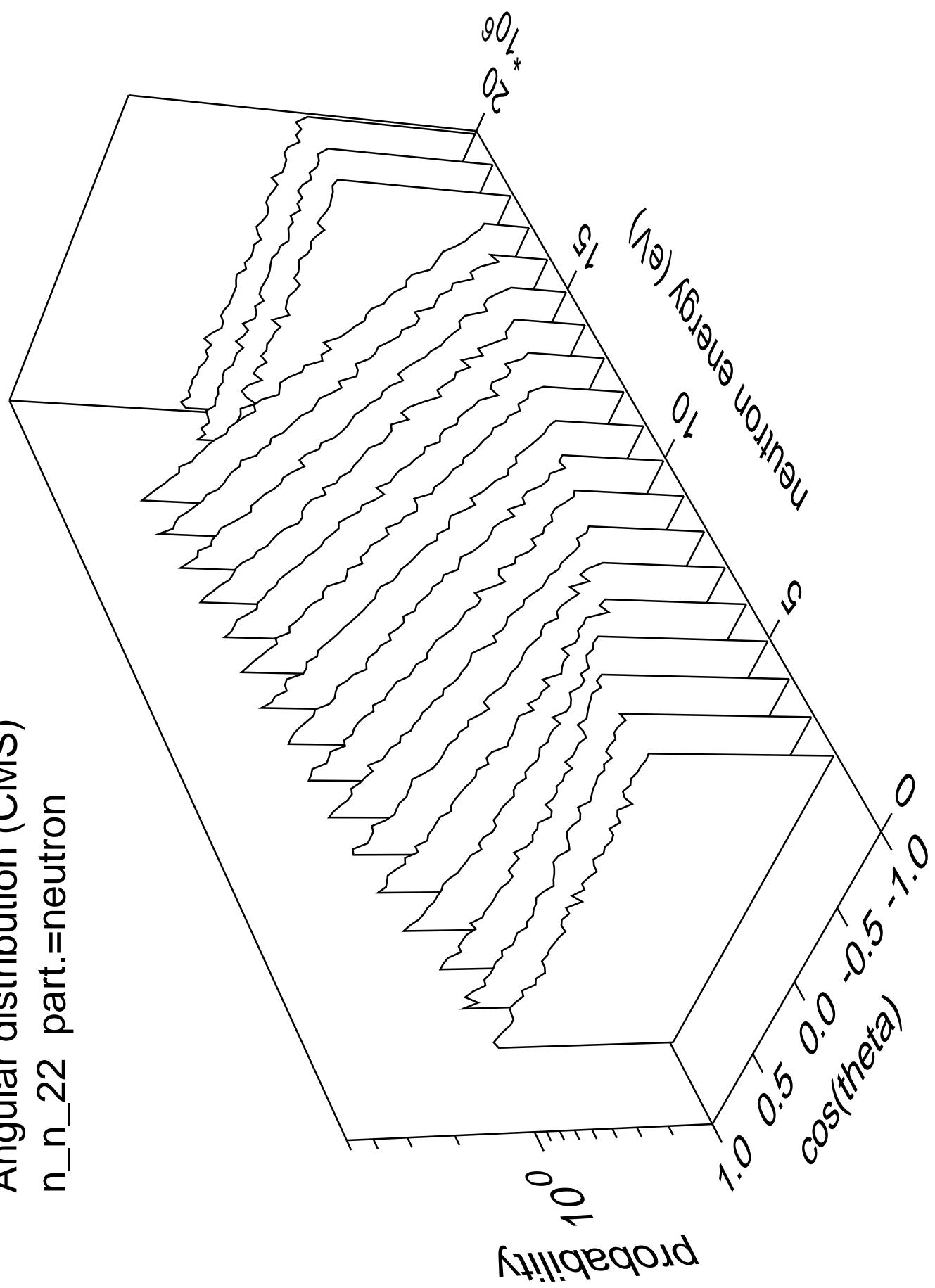
Angular distribution (CMS)
n_n_21 part.=neutron



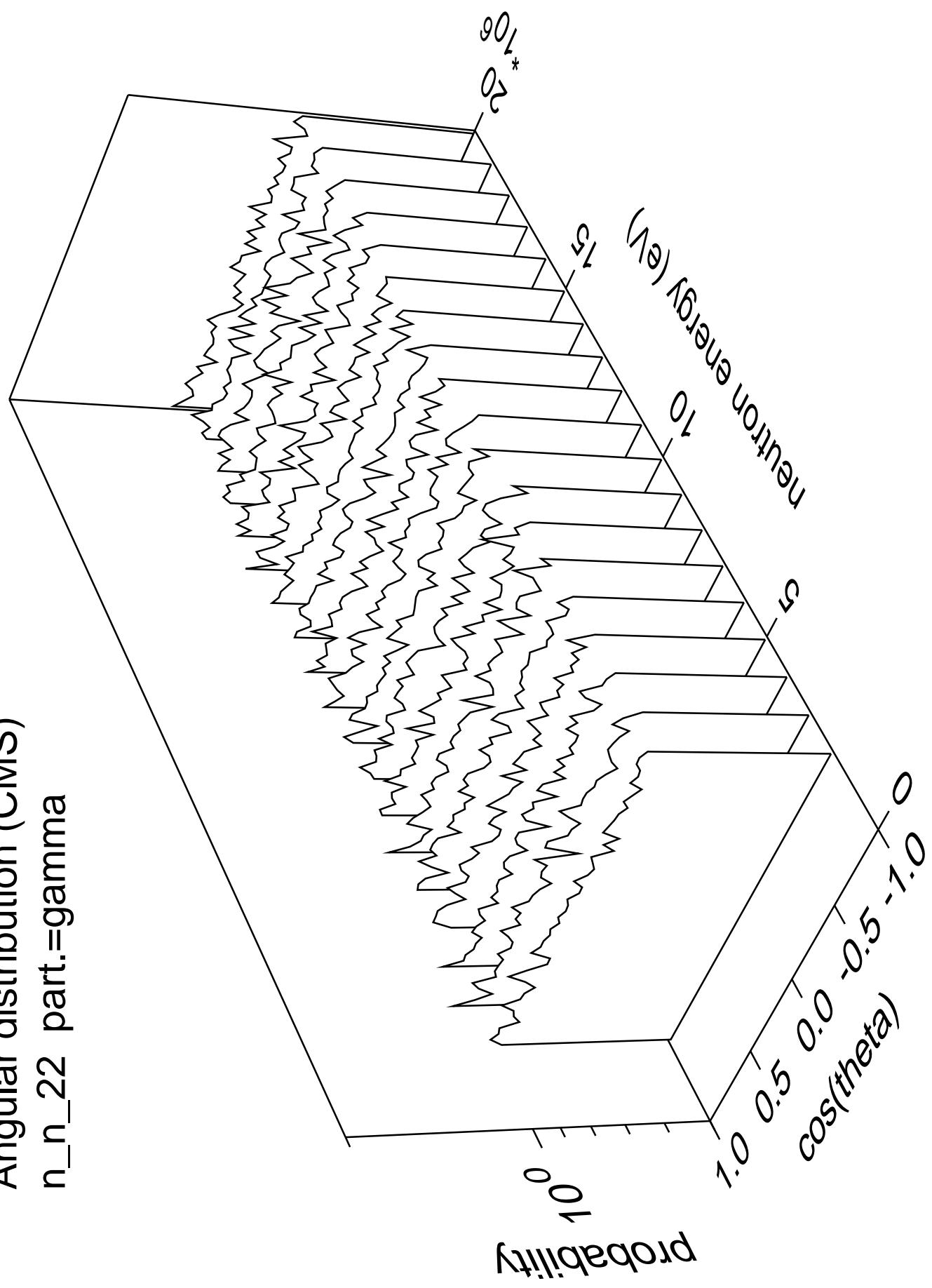
Angular distribution (CMS)
n_n_21 part.=gamma



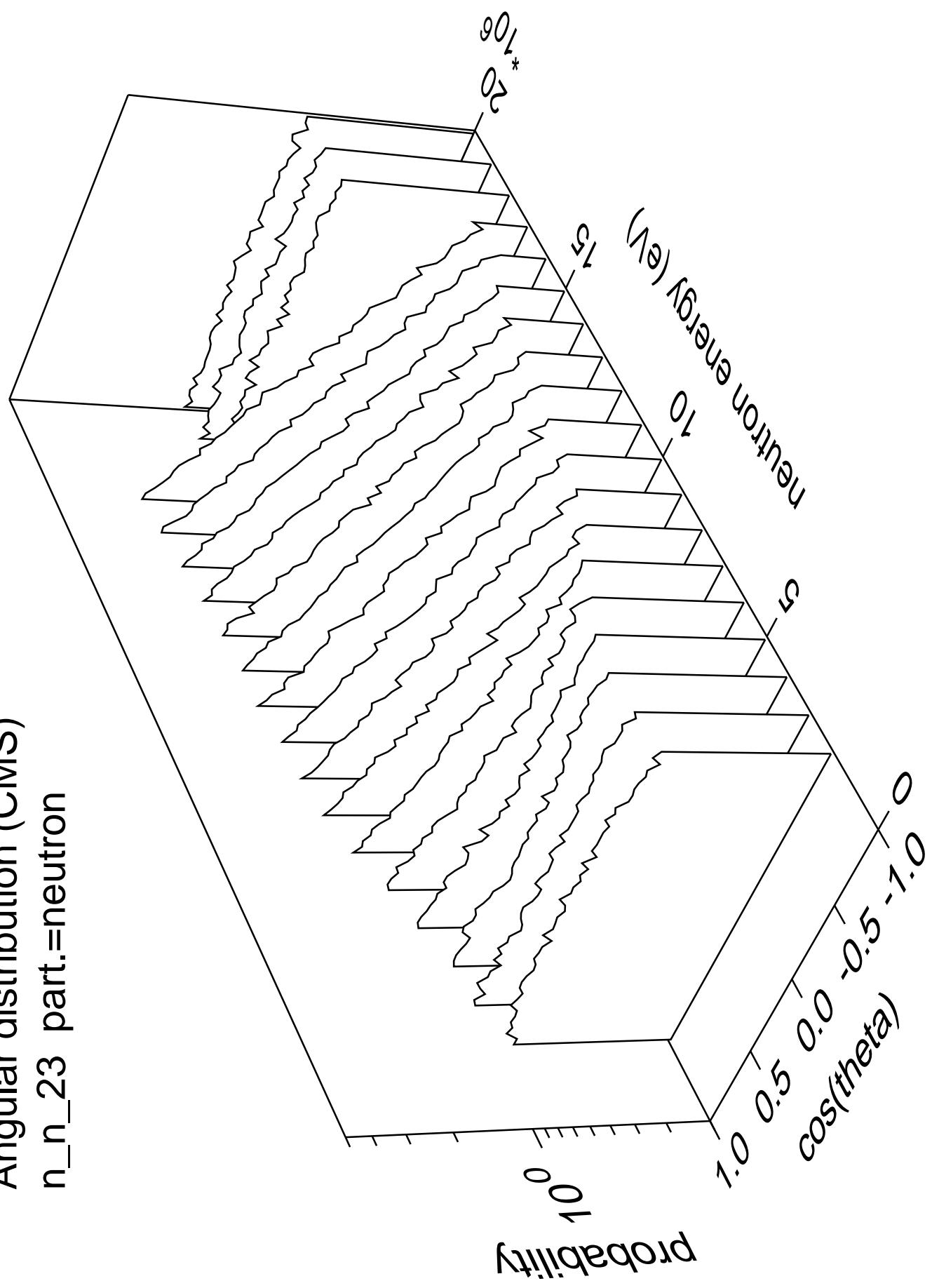
Angular distribution (CMS)
n_n_22 part.=neutron



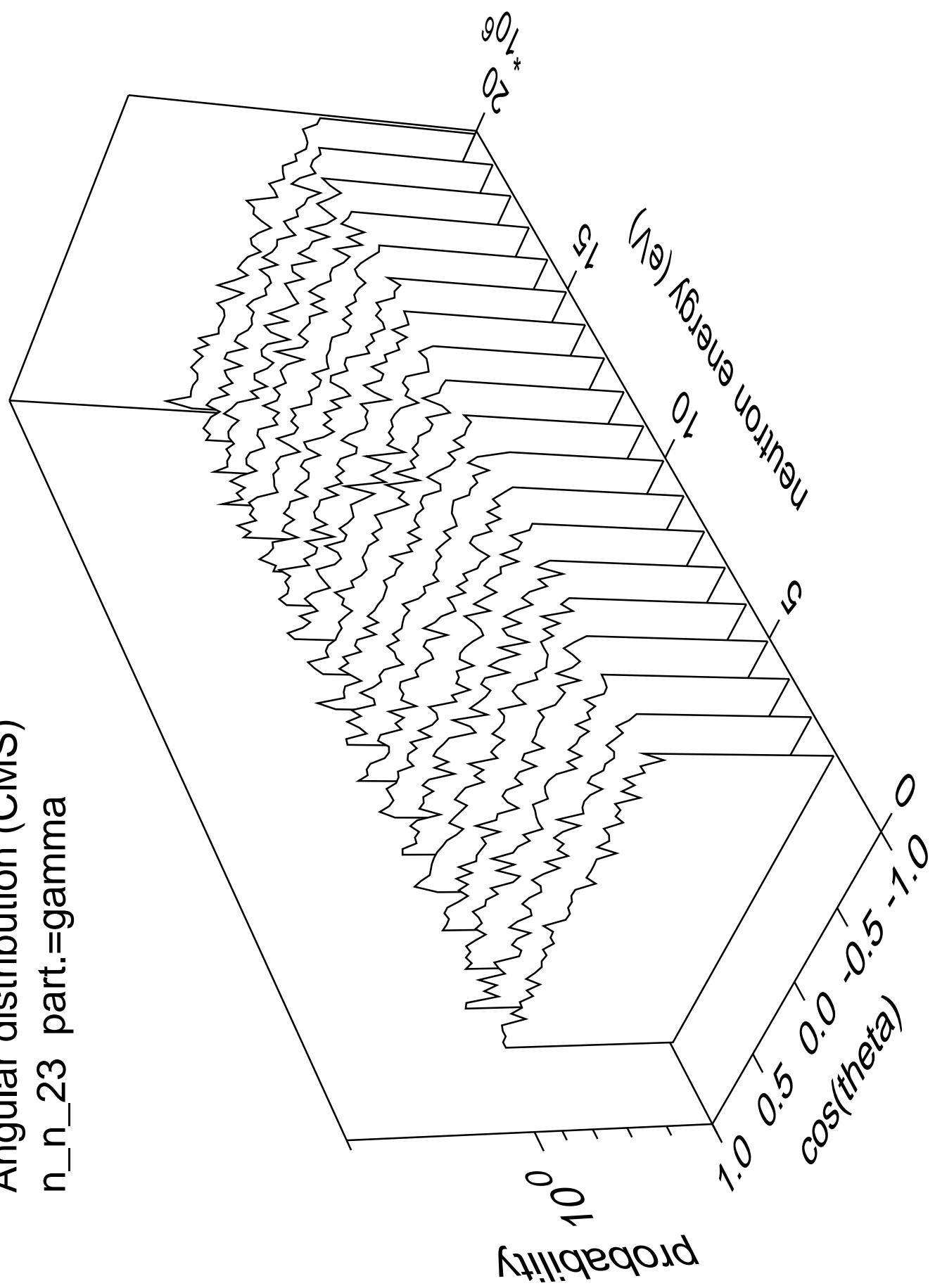
Angular distribution (CMS)
n_n_22 part.=gamma



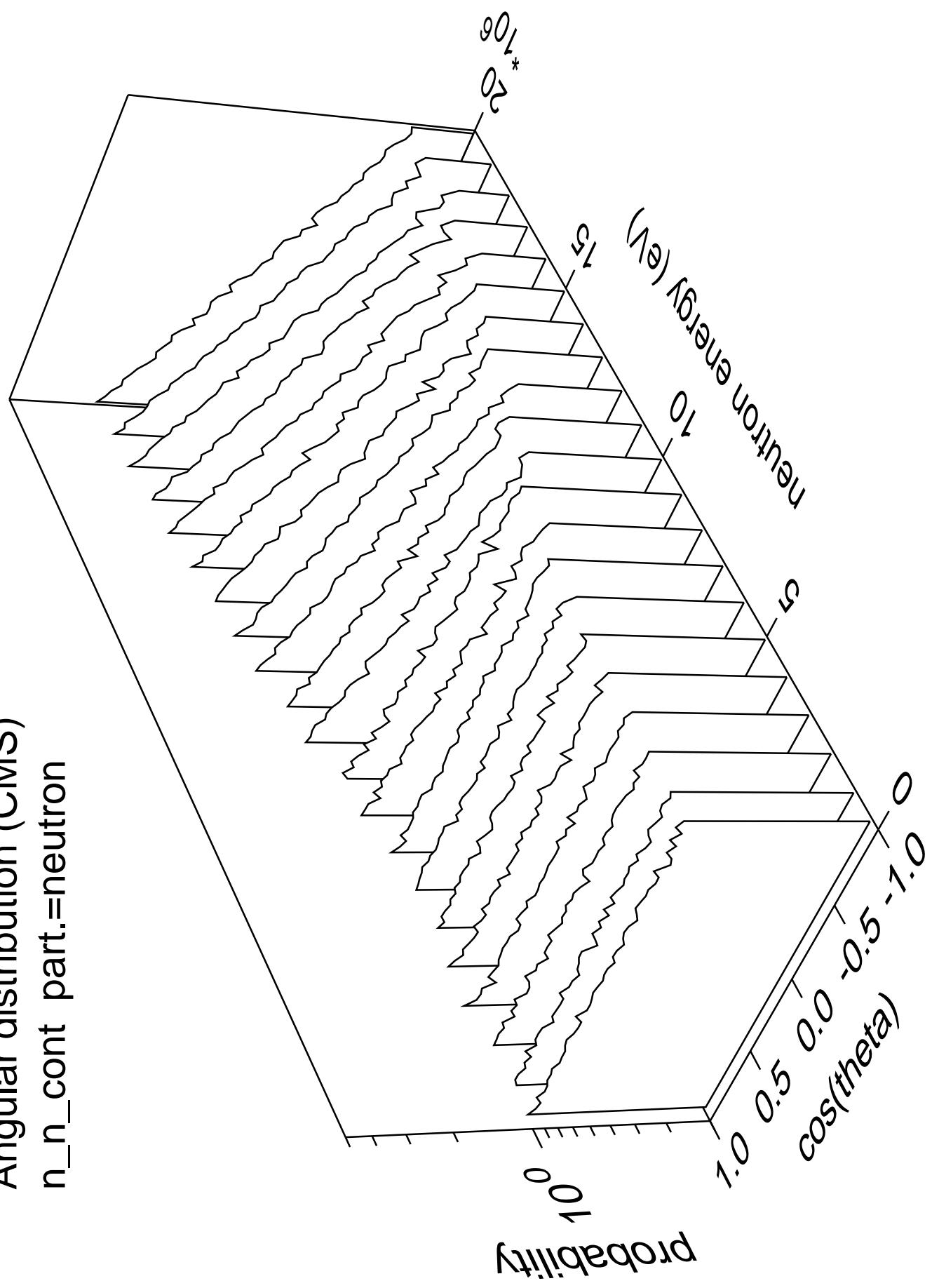
Angular distribution (CMS)
n_n_23 part.=neutron



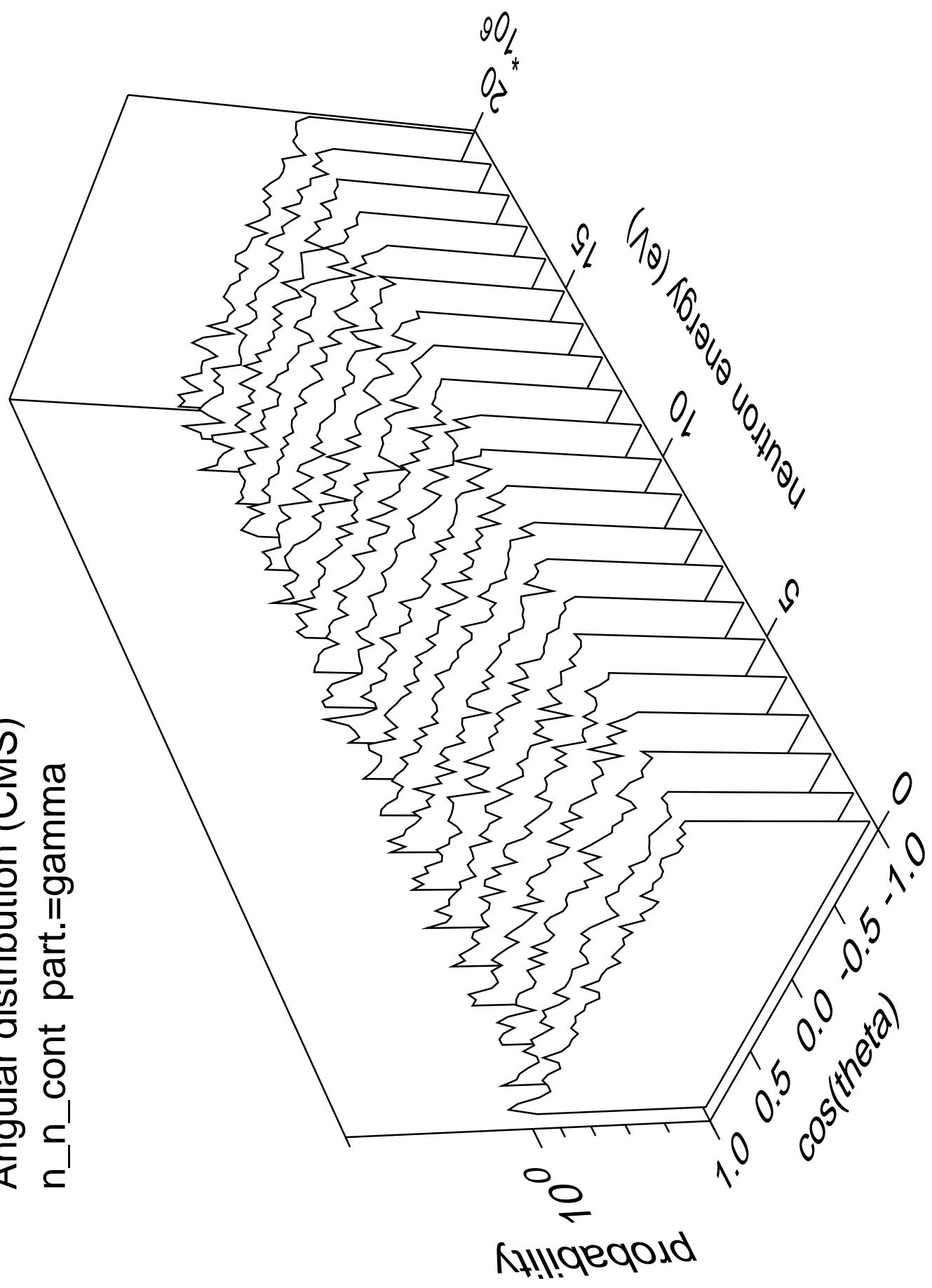
Angular distribution (CMS)
n_n_23 part.=gamma



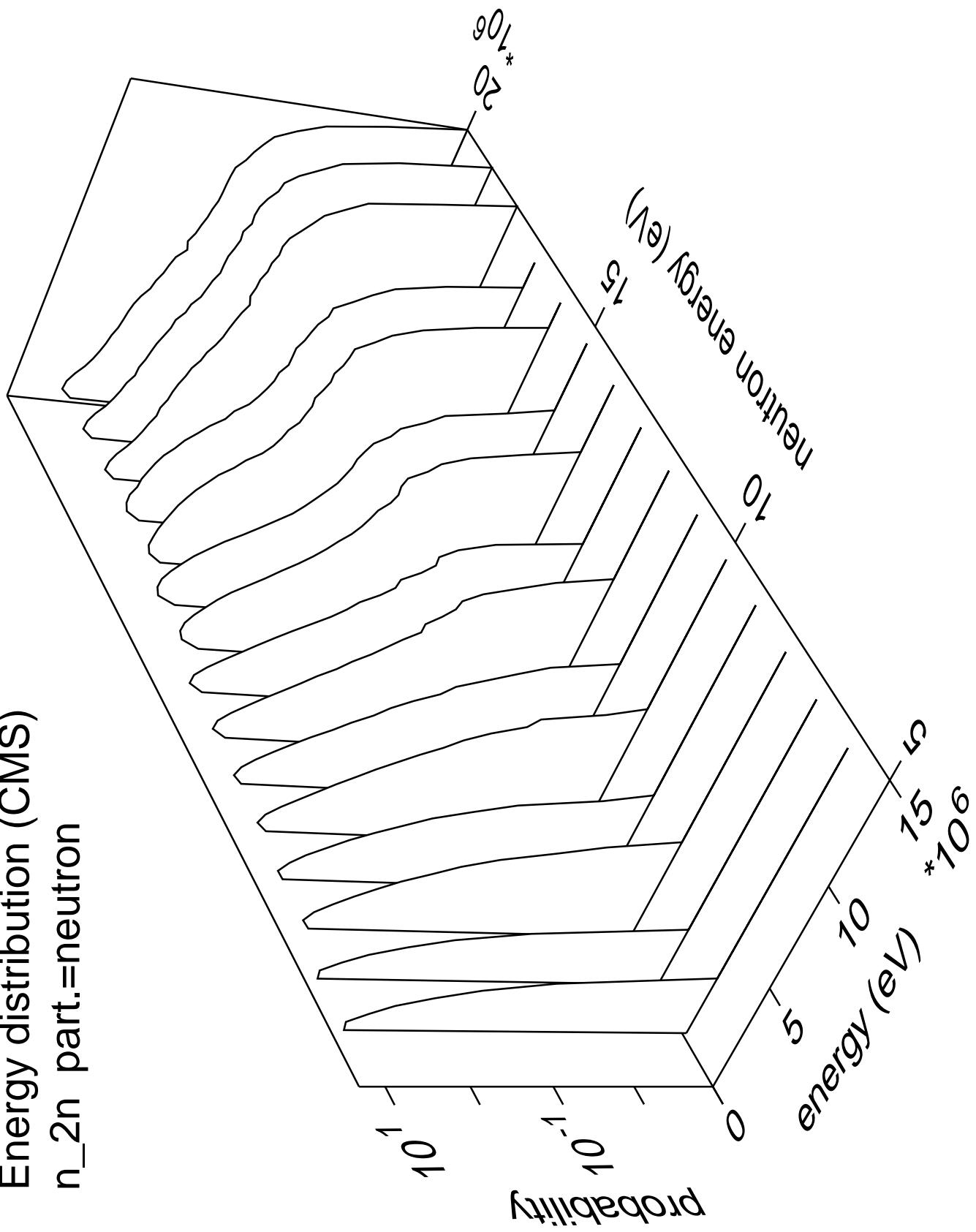
Angular distribution (CMS)
 n_n_{cont} part.=neutron



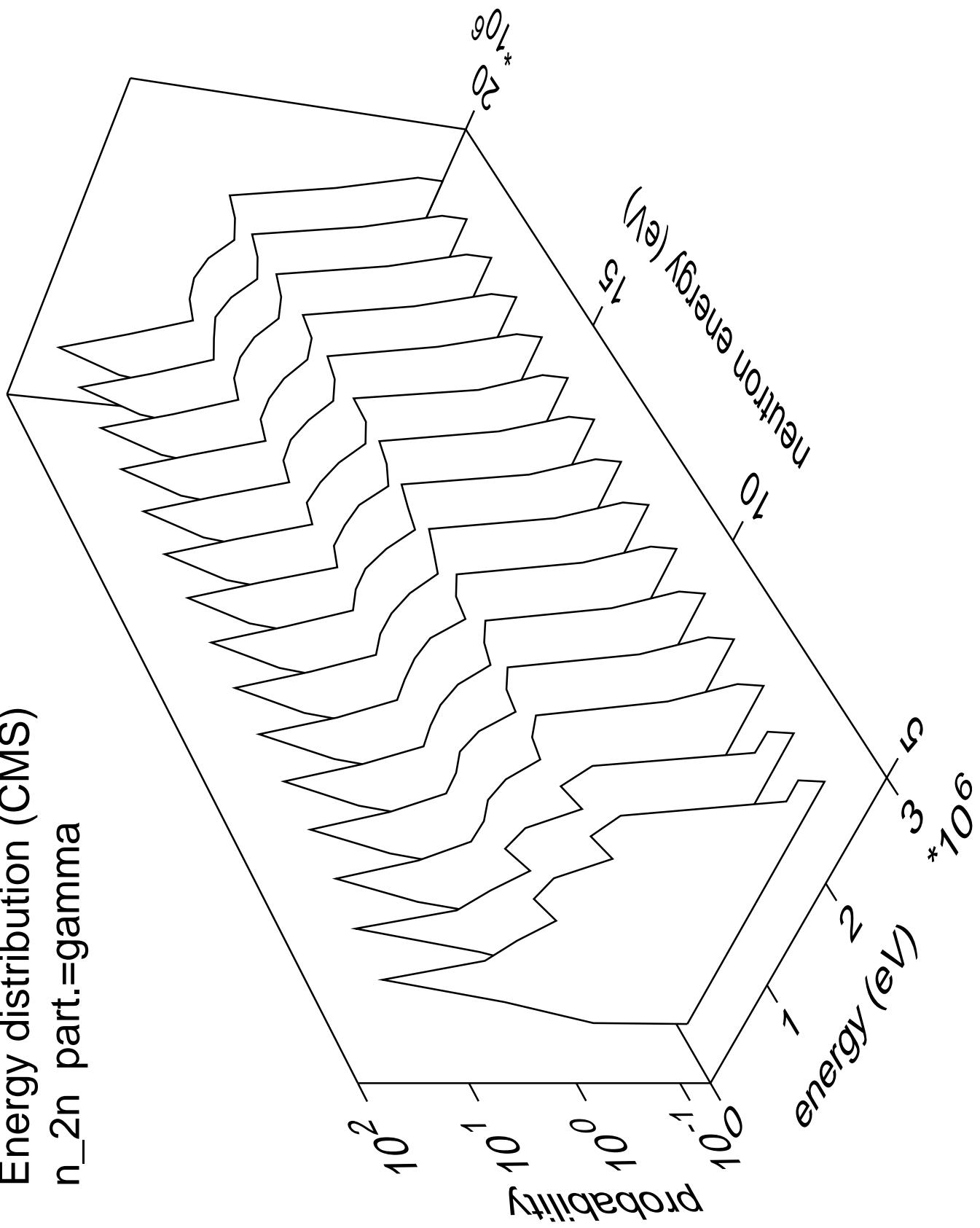
Angular distribution (CMS)
n_n_cont part.=gamma



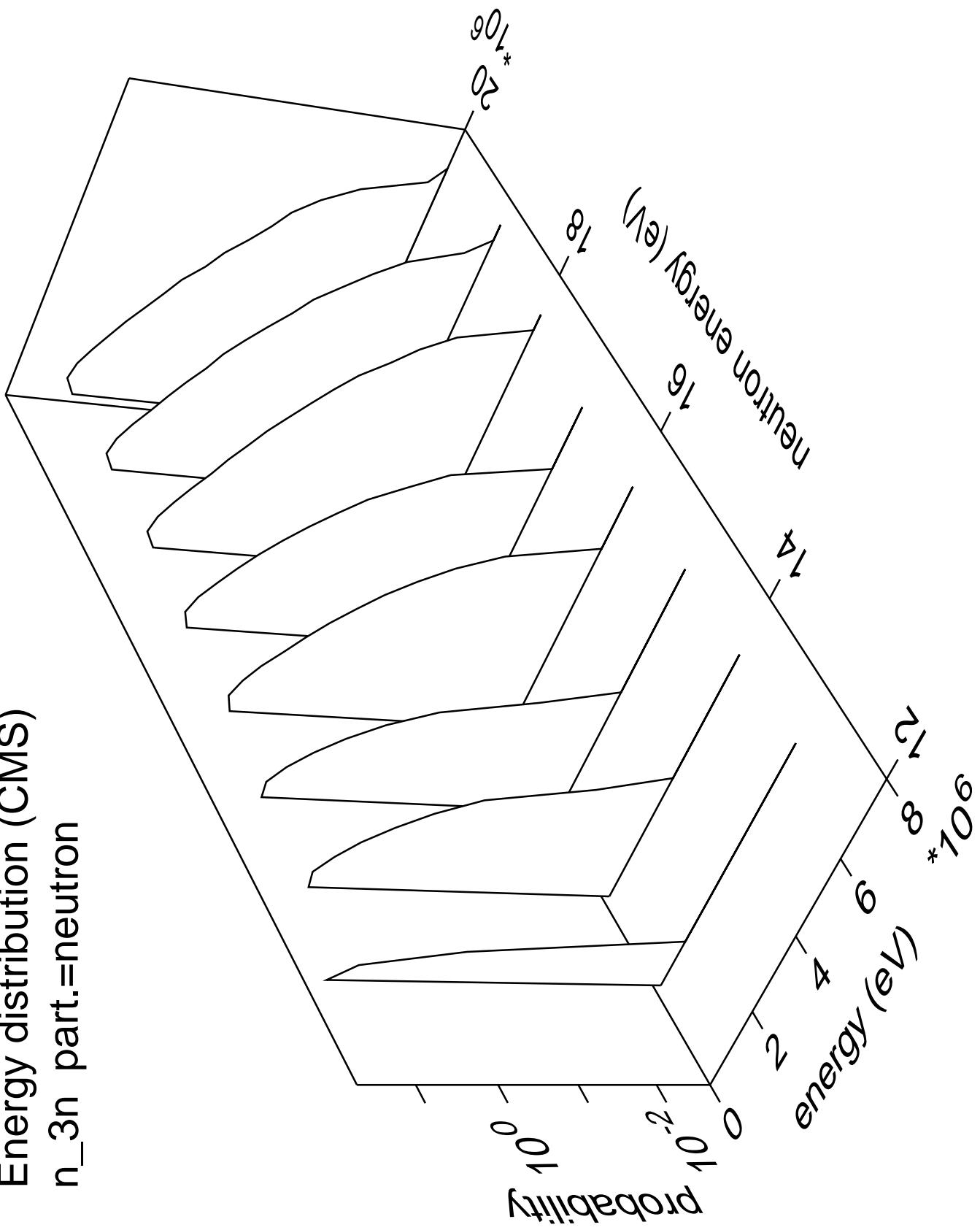
Energy distribution (CMS)
 n_{2n} part.=neutron



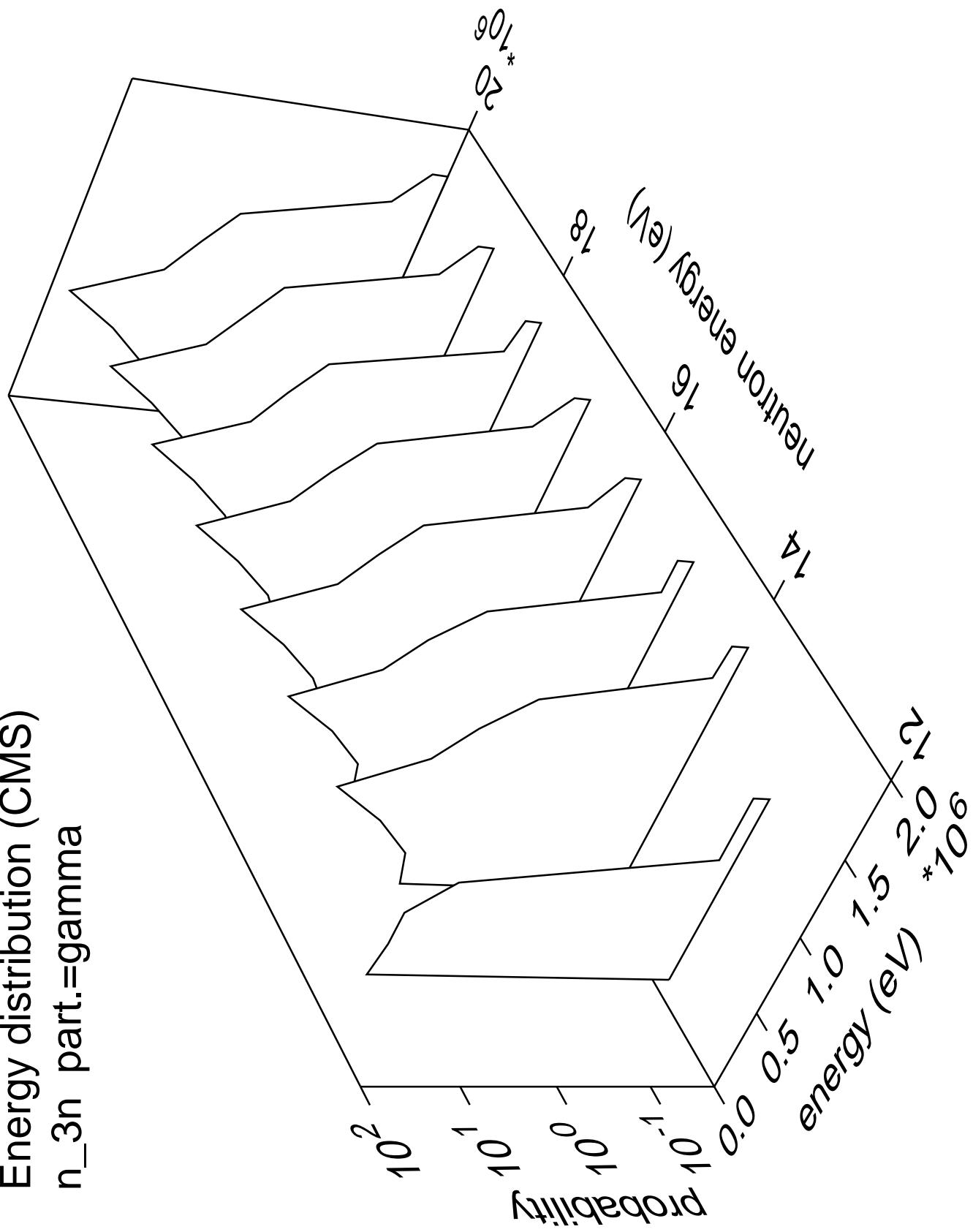
Energy distribution (CMS)
 n_{2n} part.=gamma



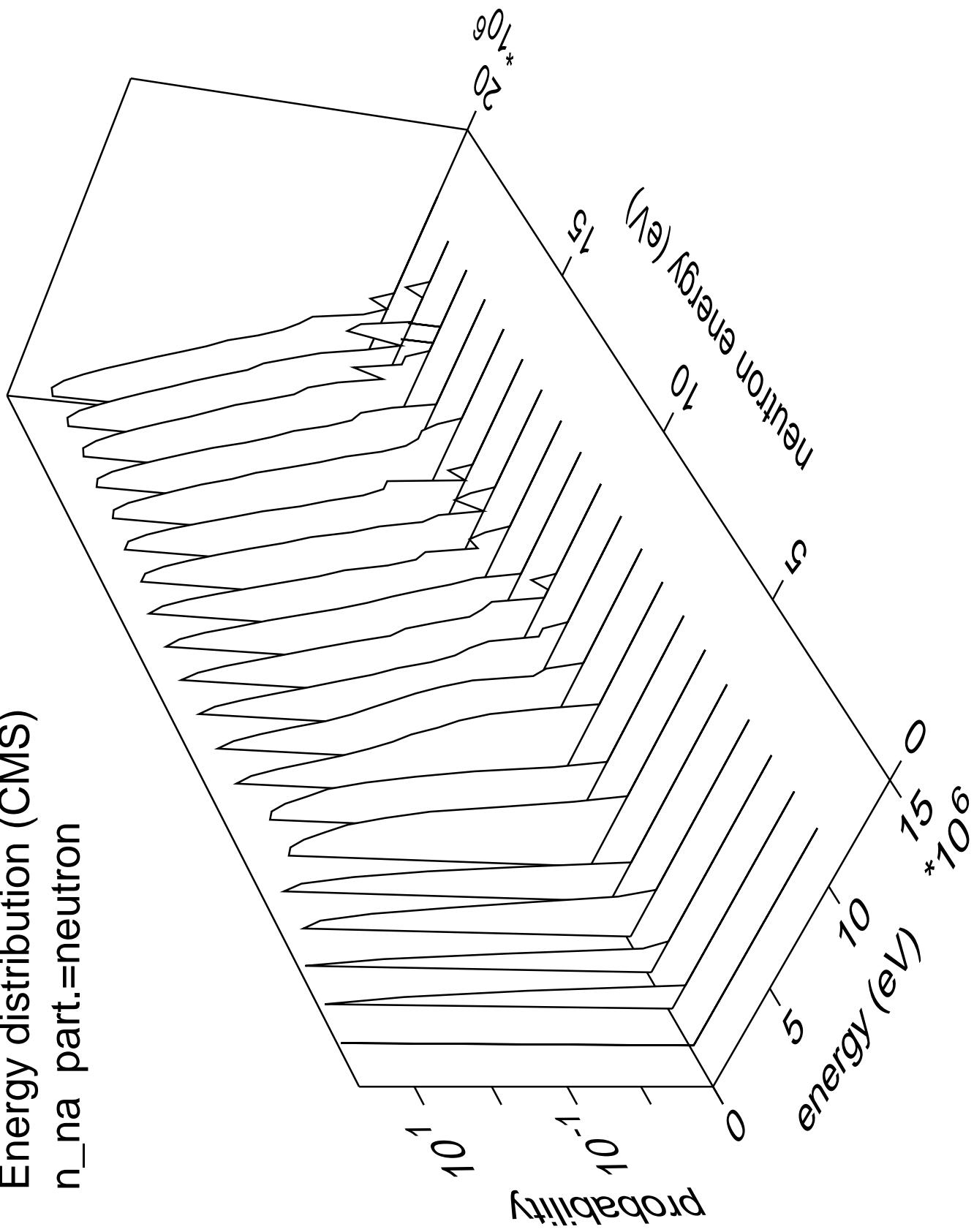
Energy distribution (CMS)
 n_{3n} part.=neutron



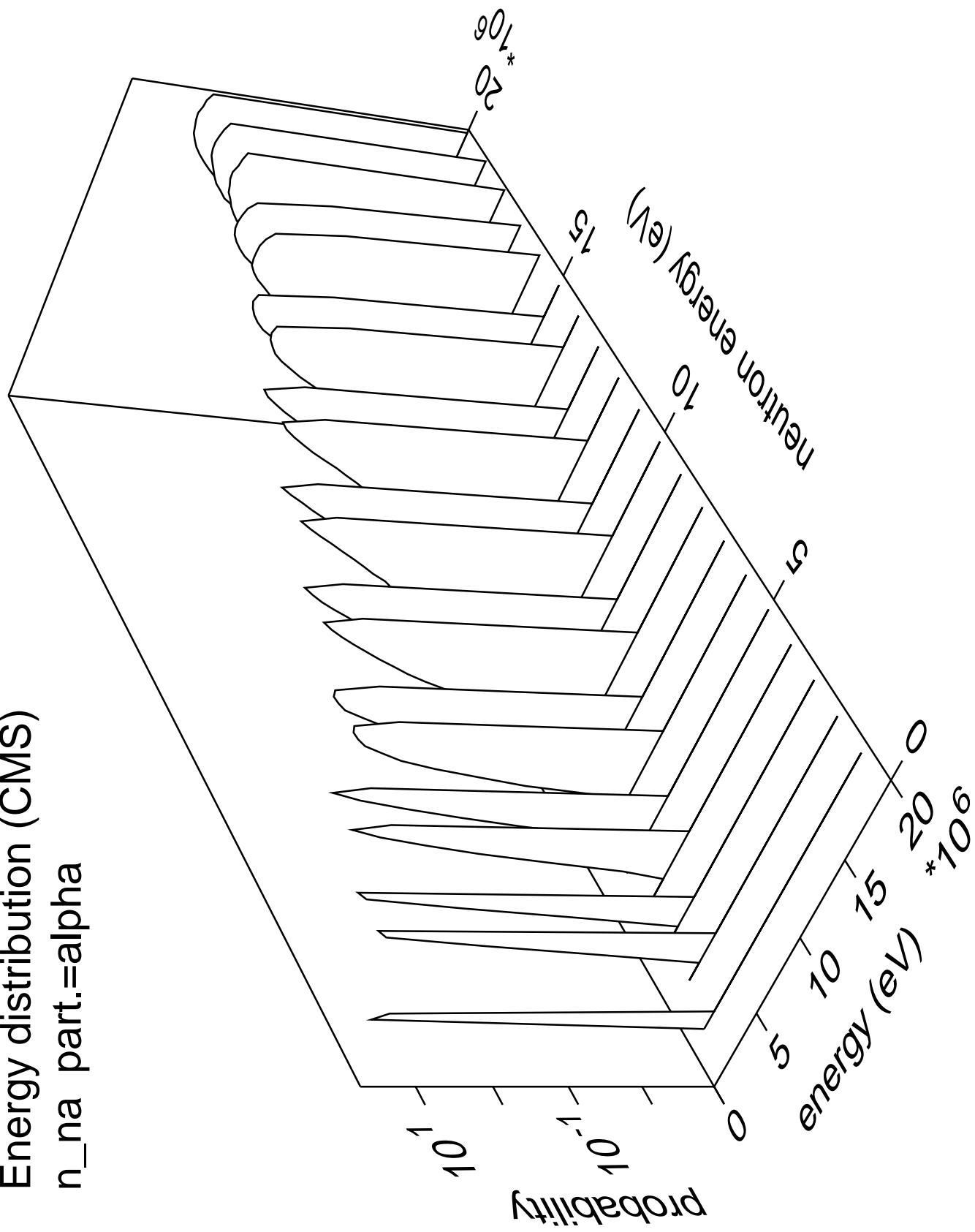
Energy distribution (CMS)
 n_{3n} part.=gamma



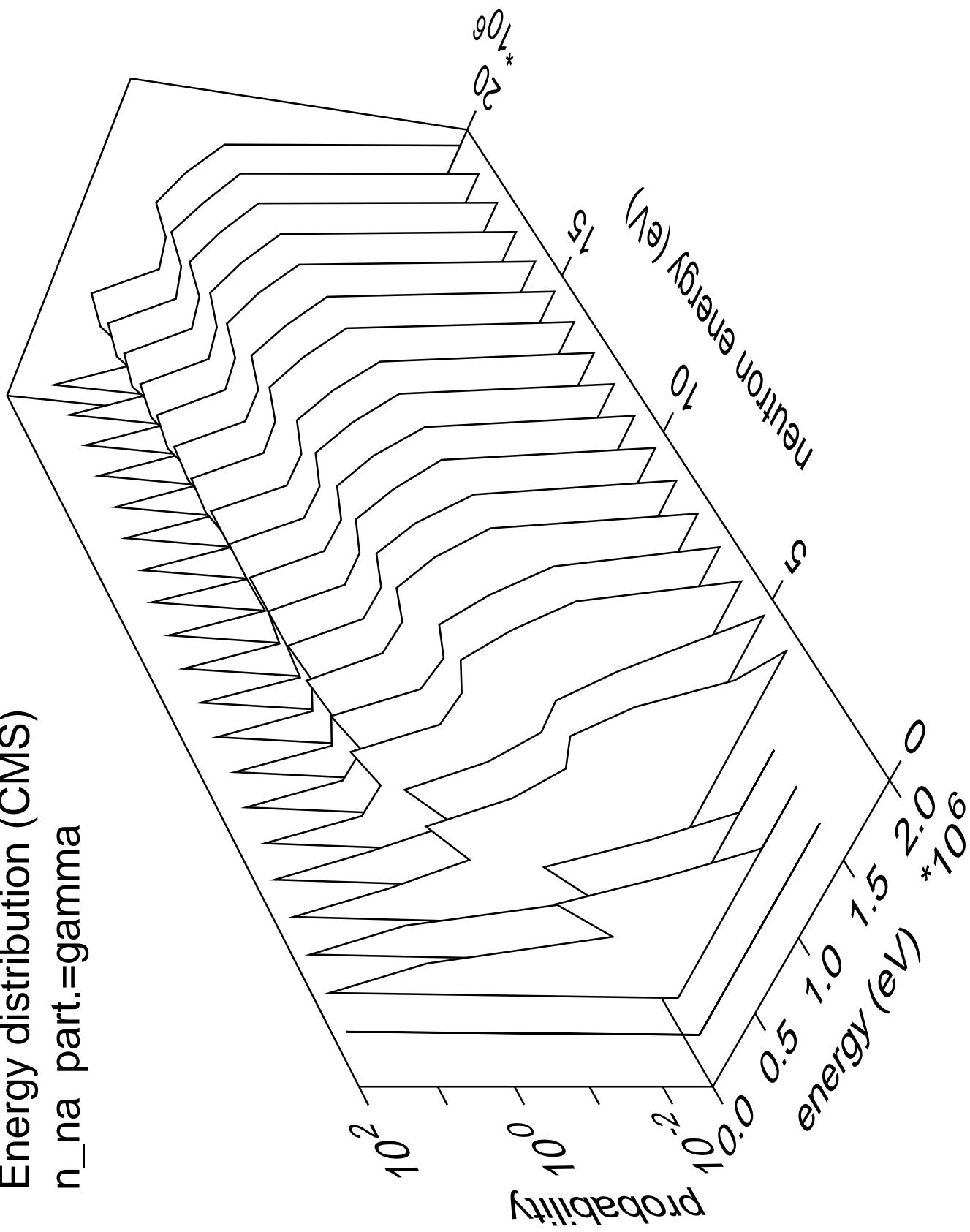
Energy distribution (CMS)
 $n_{\text{na}} \text{ part.} = \text{neutron}$

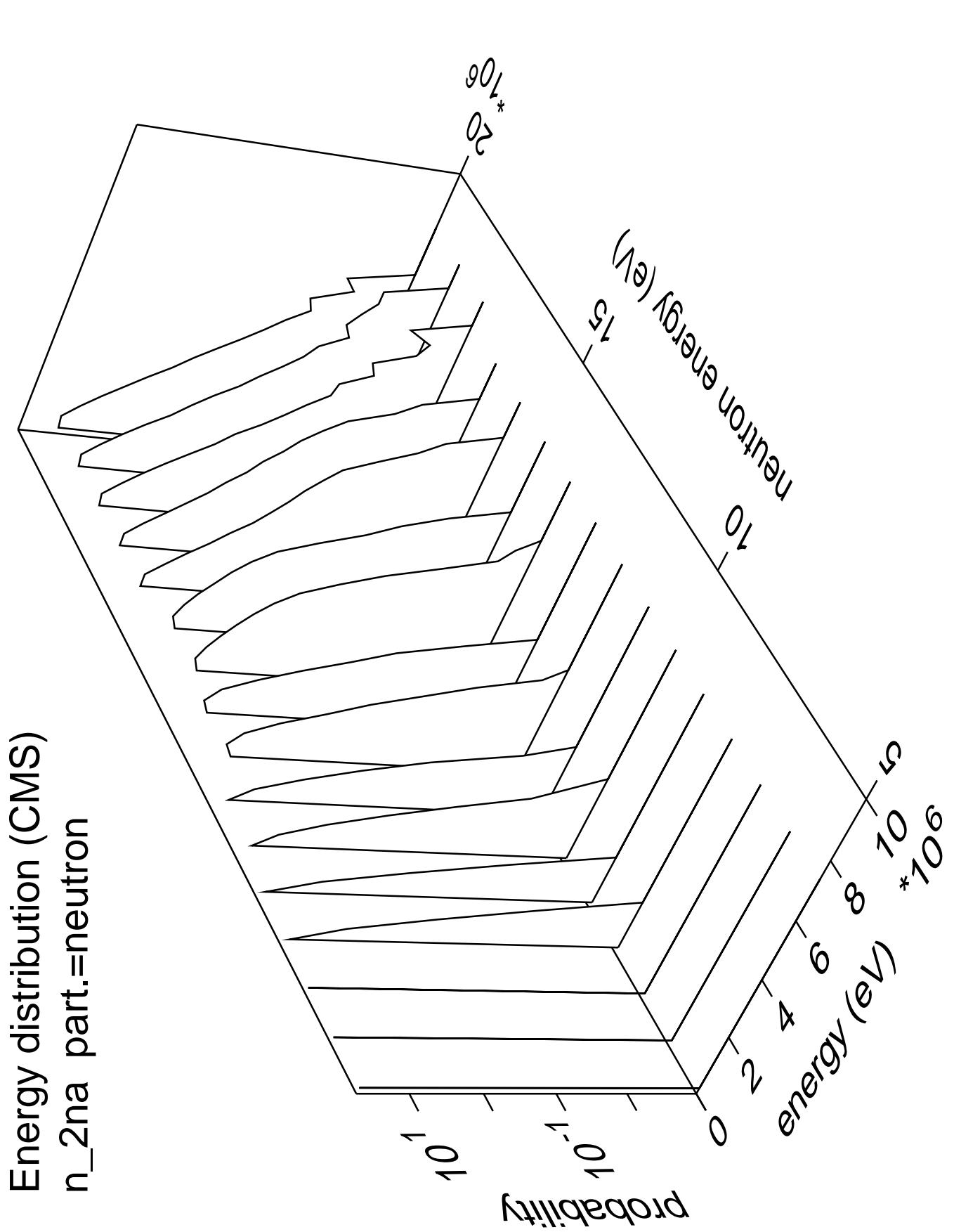


Energy distribution (CMS)
 $n_{\text{na}} \text{ part.} = \text{alpha}$

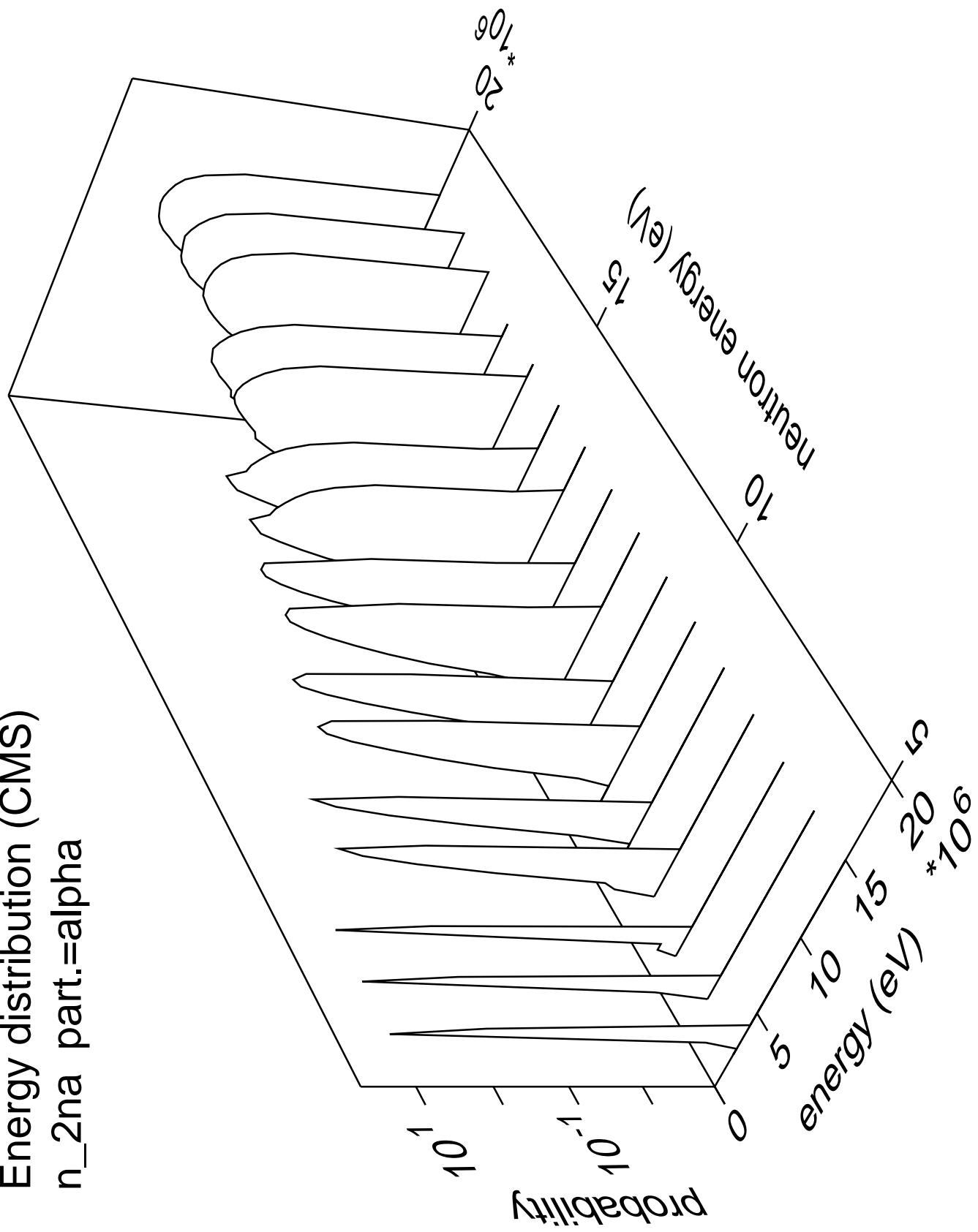


Energy distribution (CMS)
 n_{na} part.=gamma

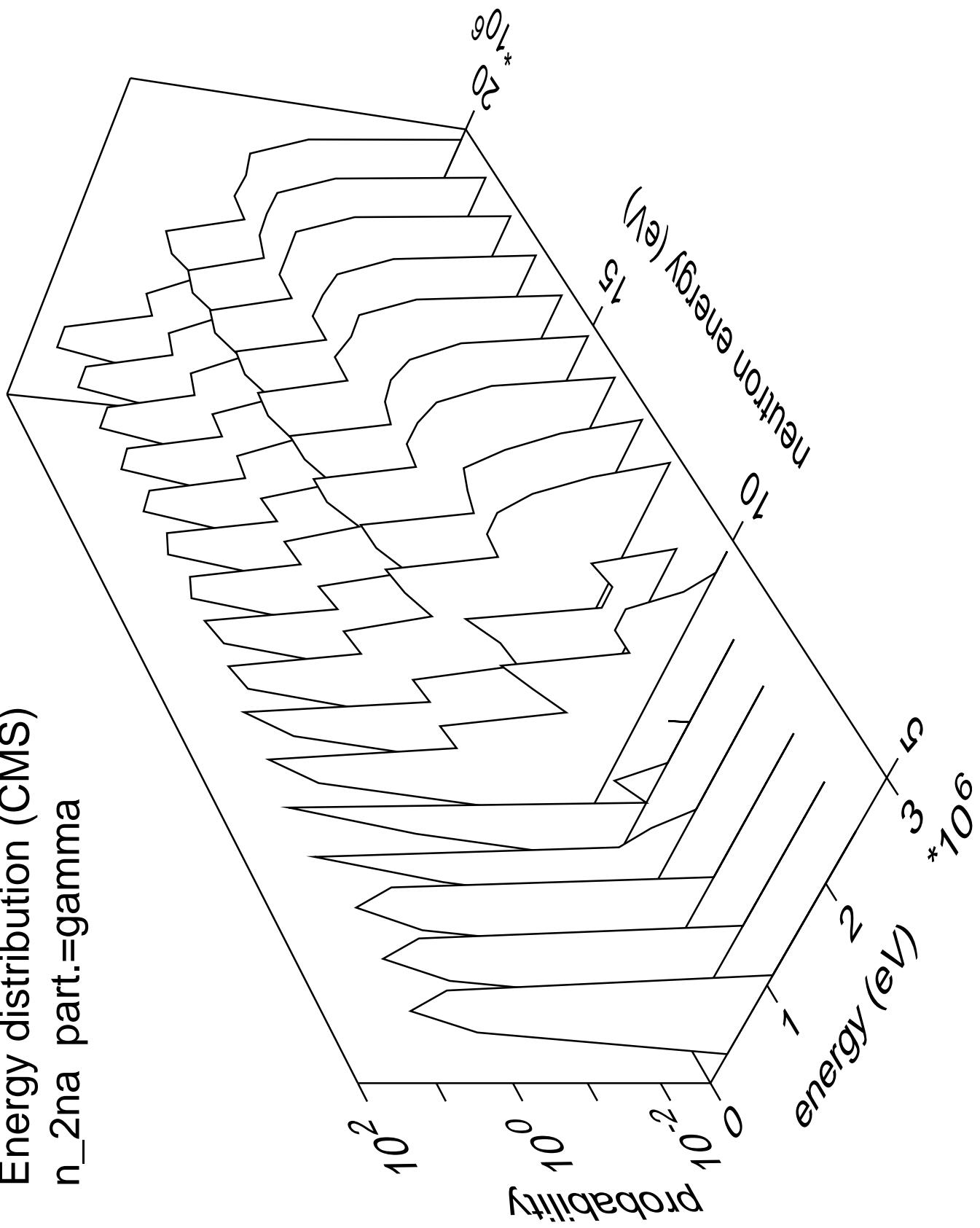


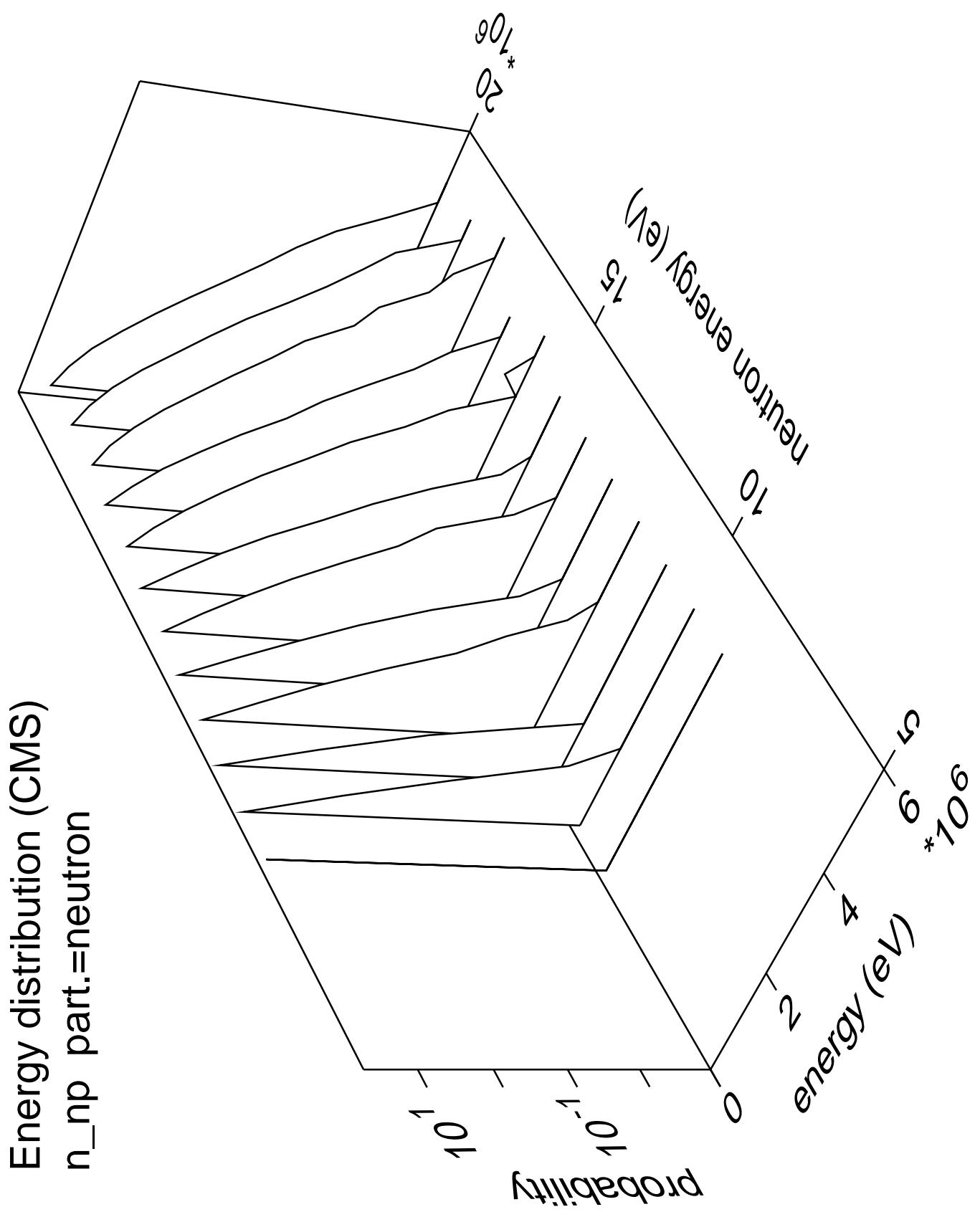


Energy distribution (CMS)
 n_{2na} part.=alpha

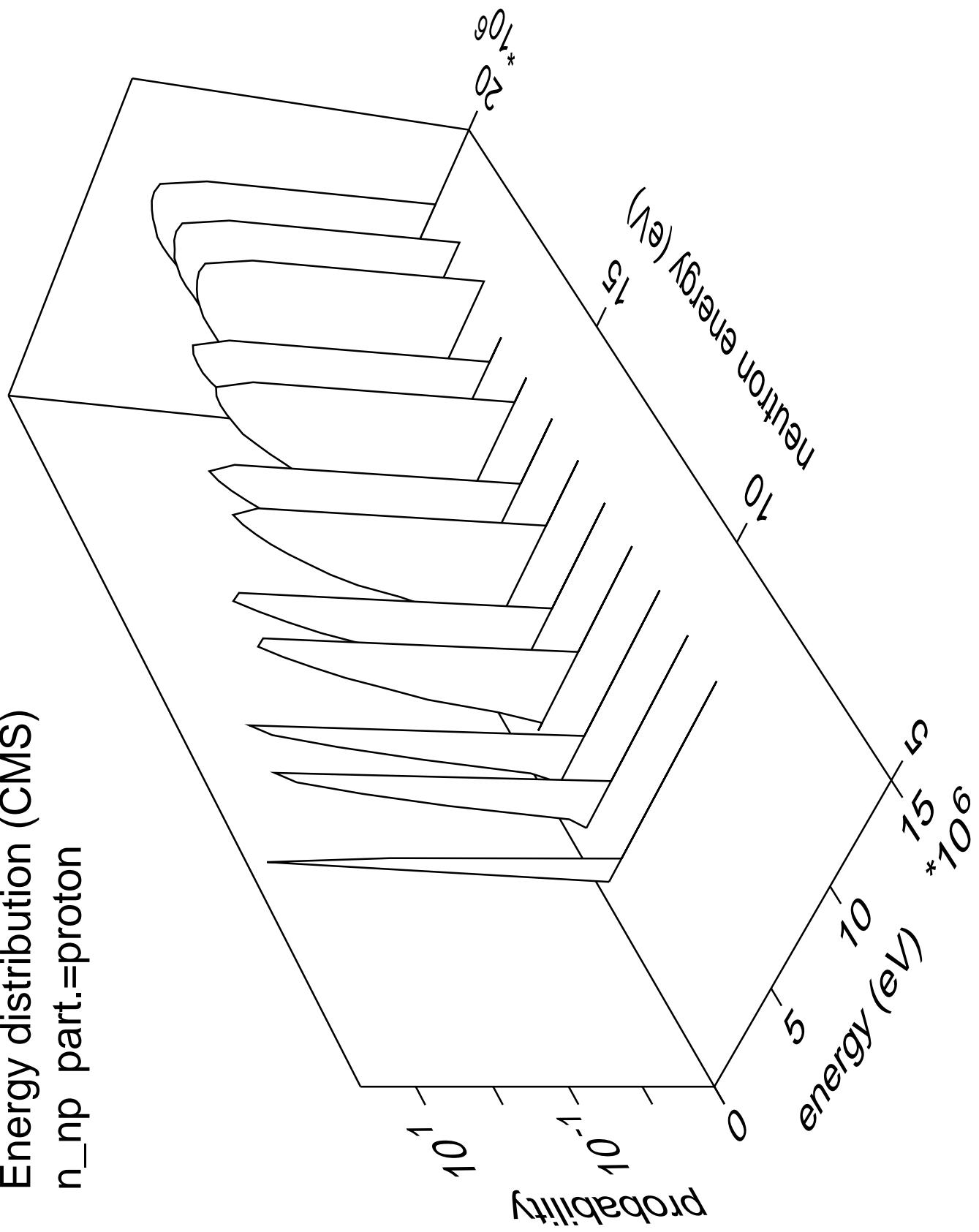


Energy distribution (CMS)
 n_{2na} part.=gamma

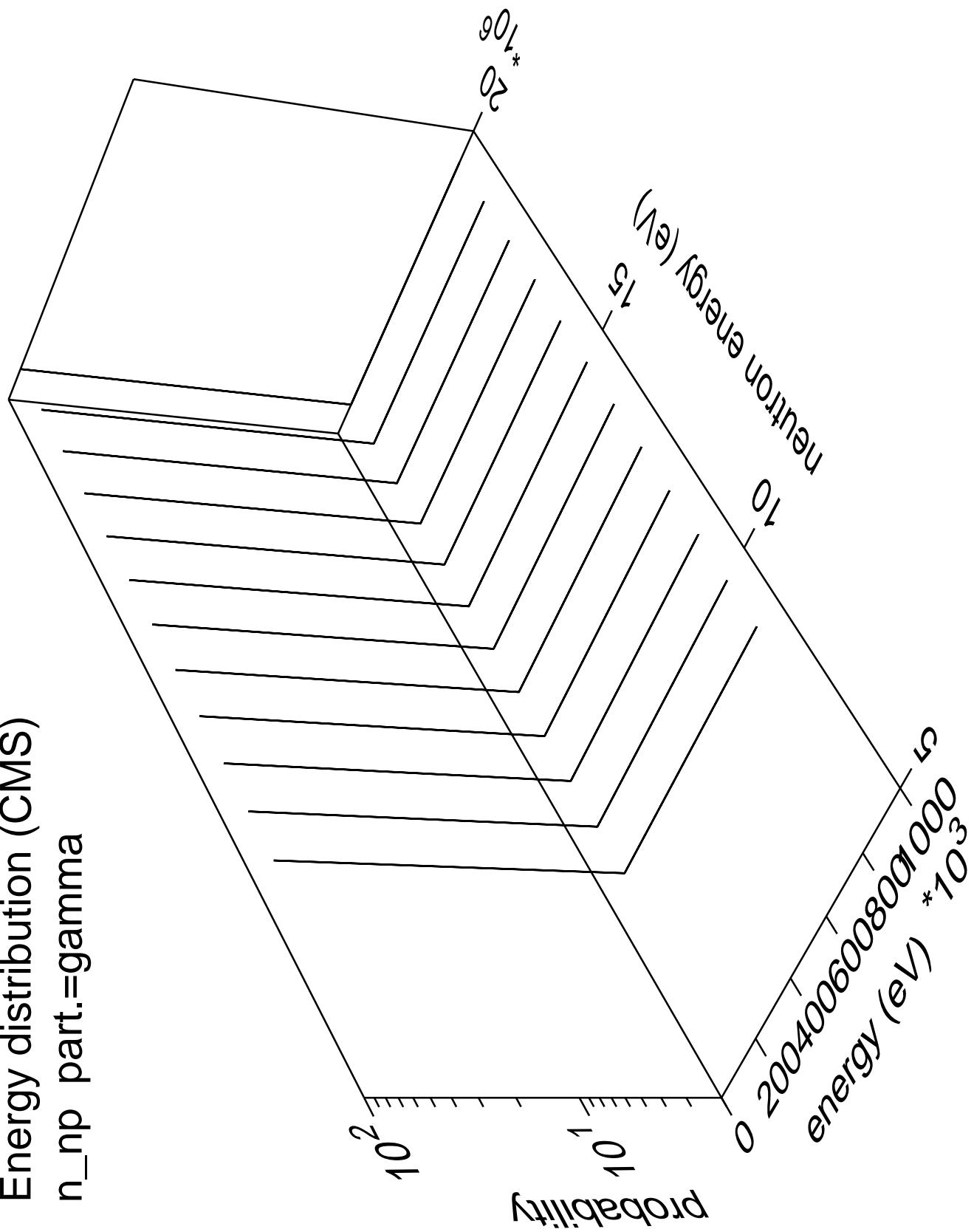




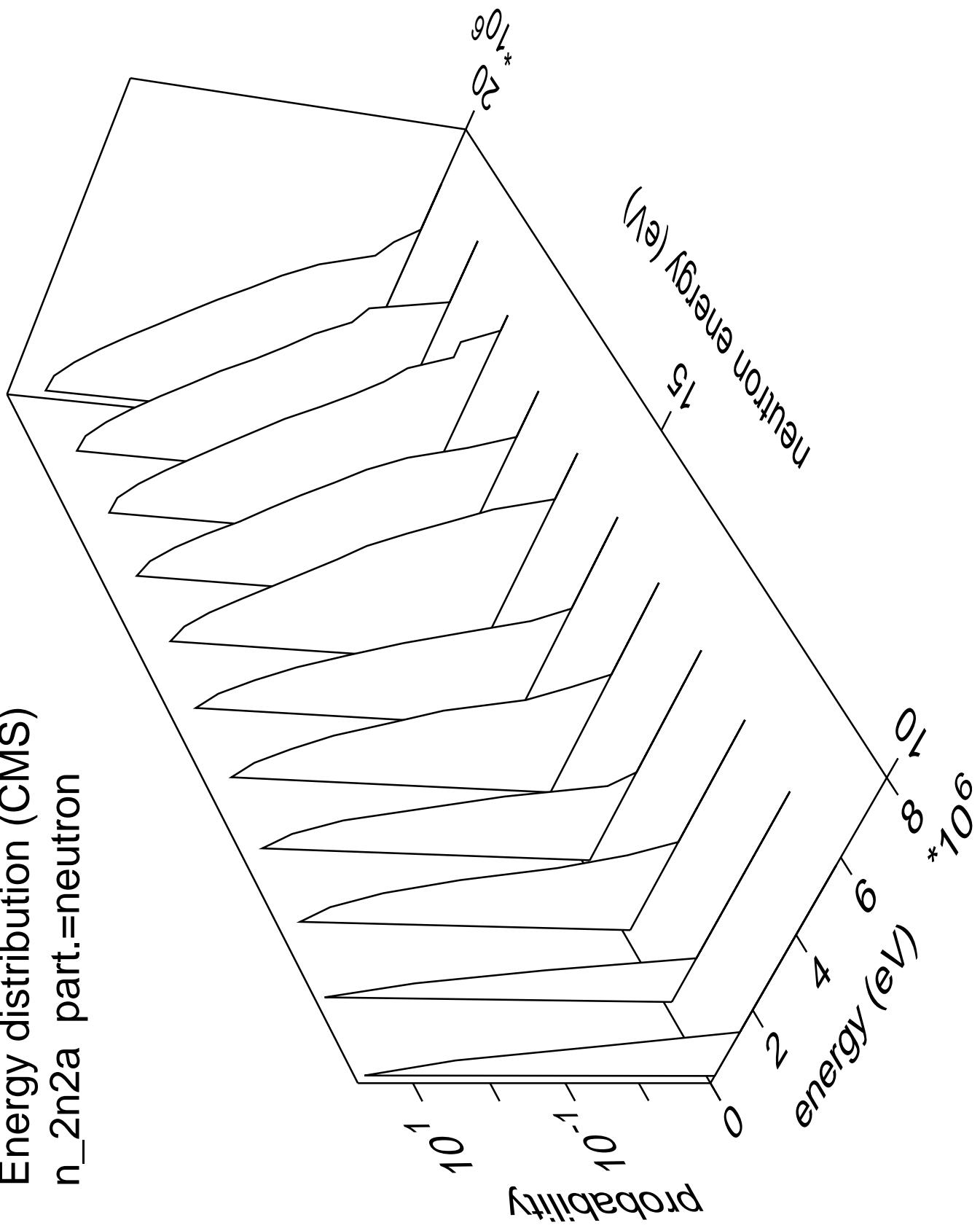
Energy distribution (CMS)
 n_{np} part.=proton



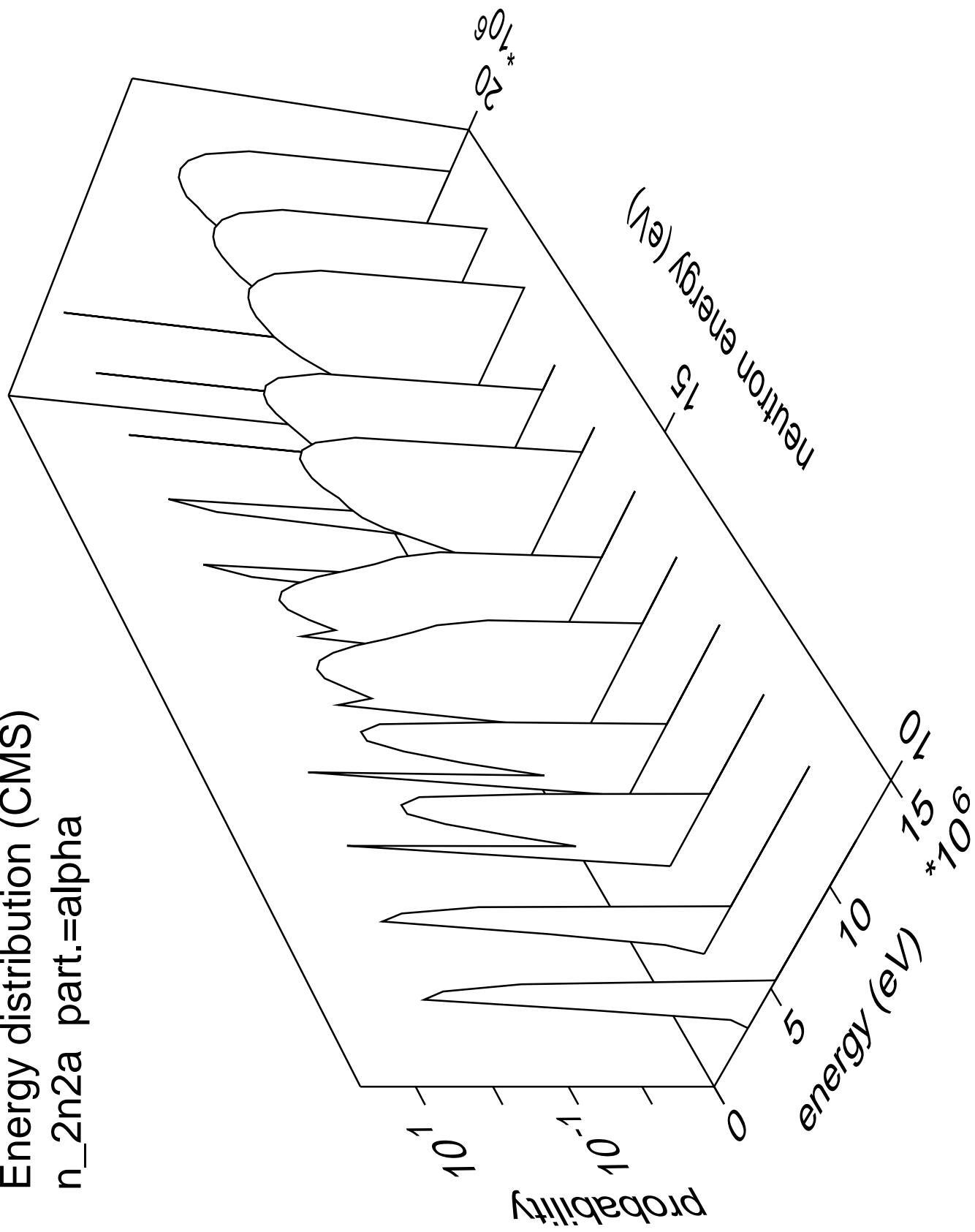
Energy distribution (CMS)
 n_{np} part.=gamma



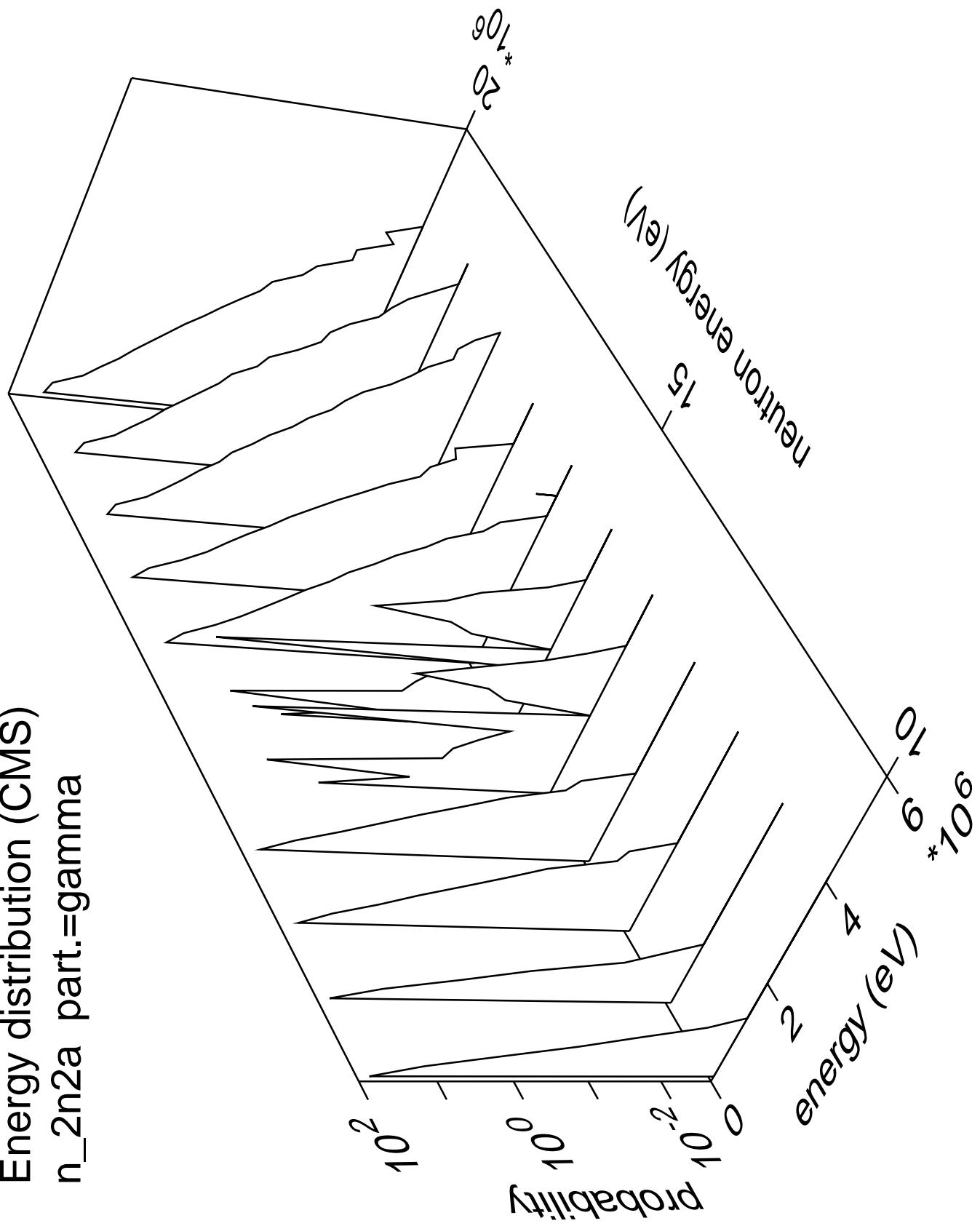
Energy distribution (CMS)
 n_{2n2a} part.=neutron

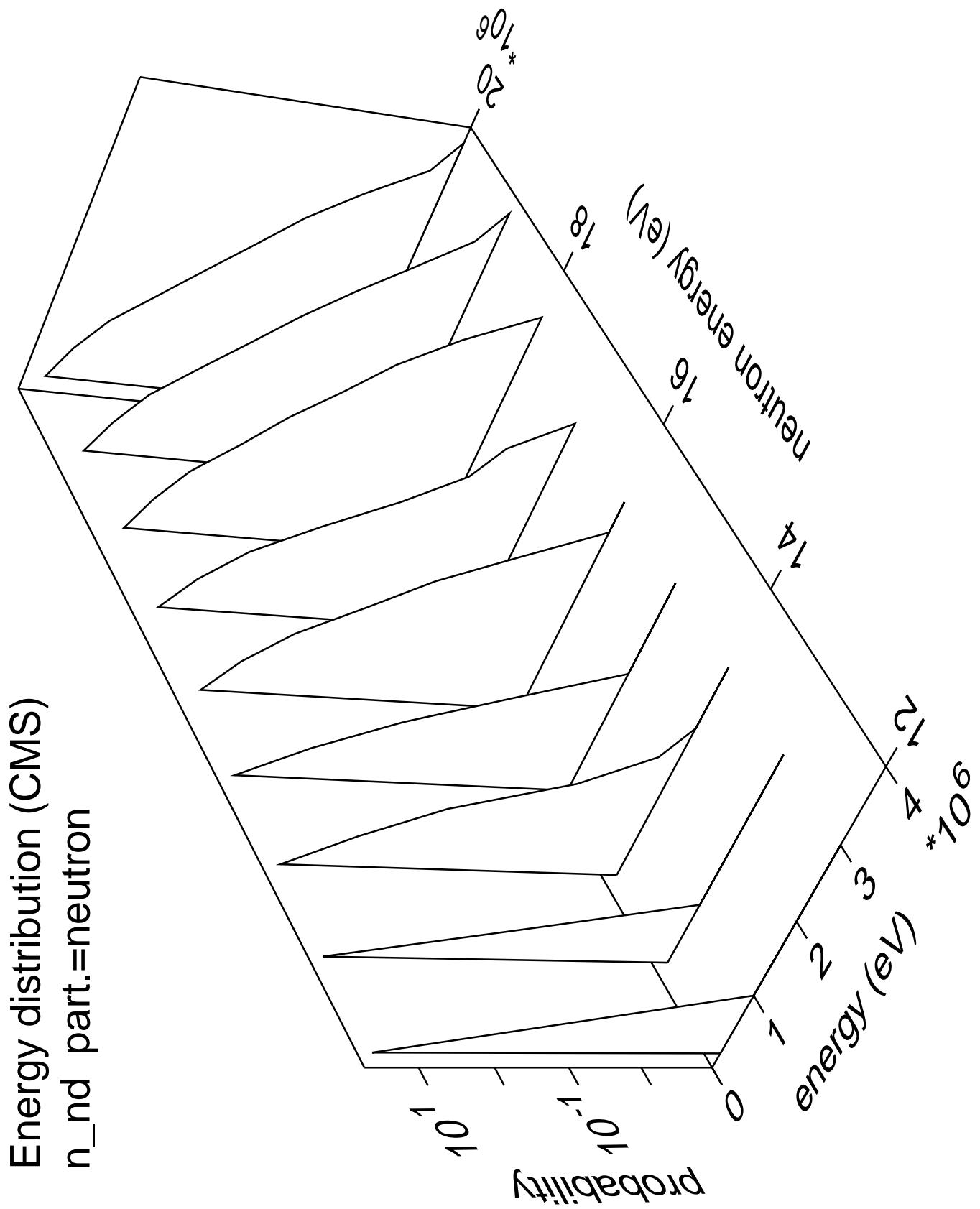


Energy distribution (CMS)
 n_{2n2a} part.=alpha

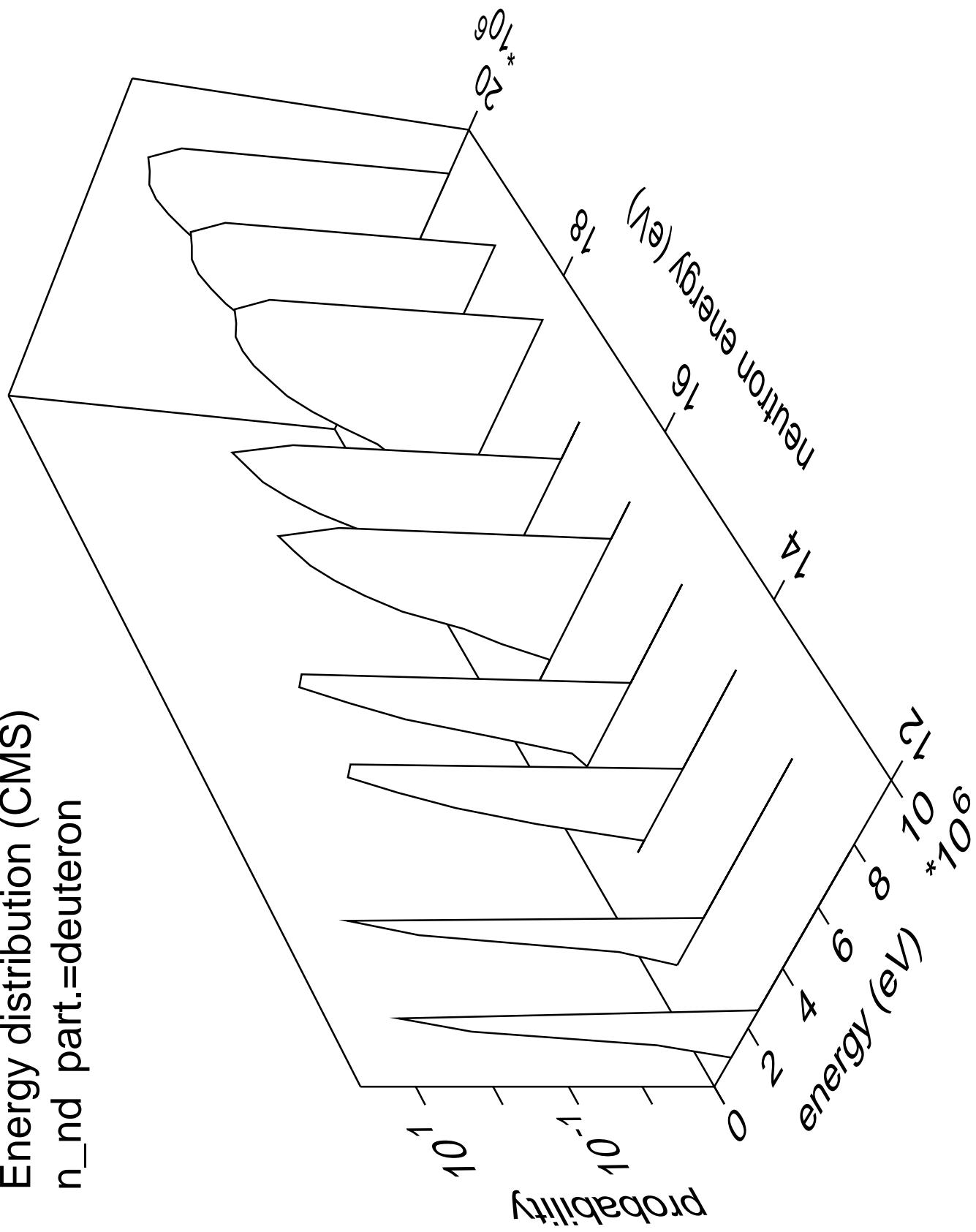


Energy distribution (CMS)
 n_{2n2a} part.=gamma

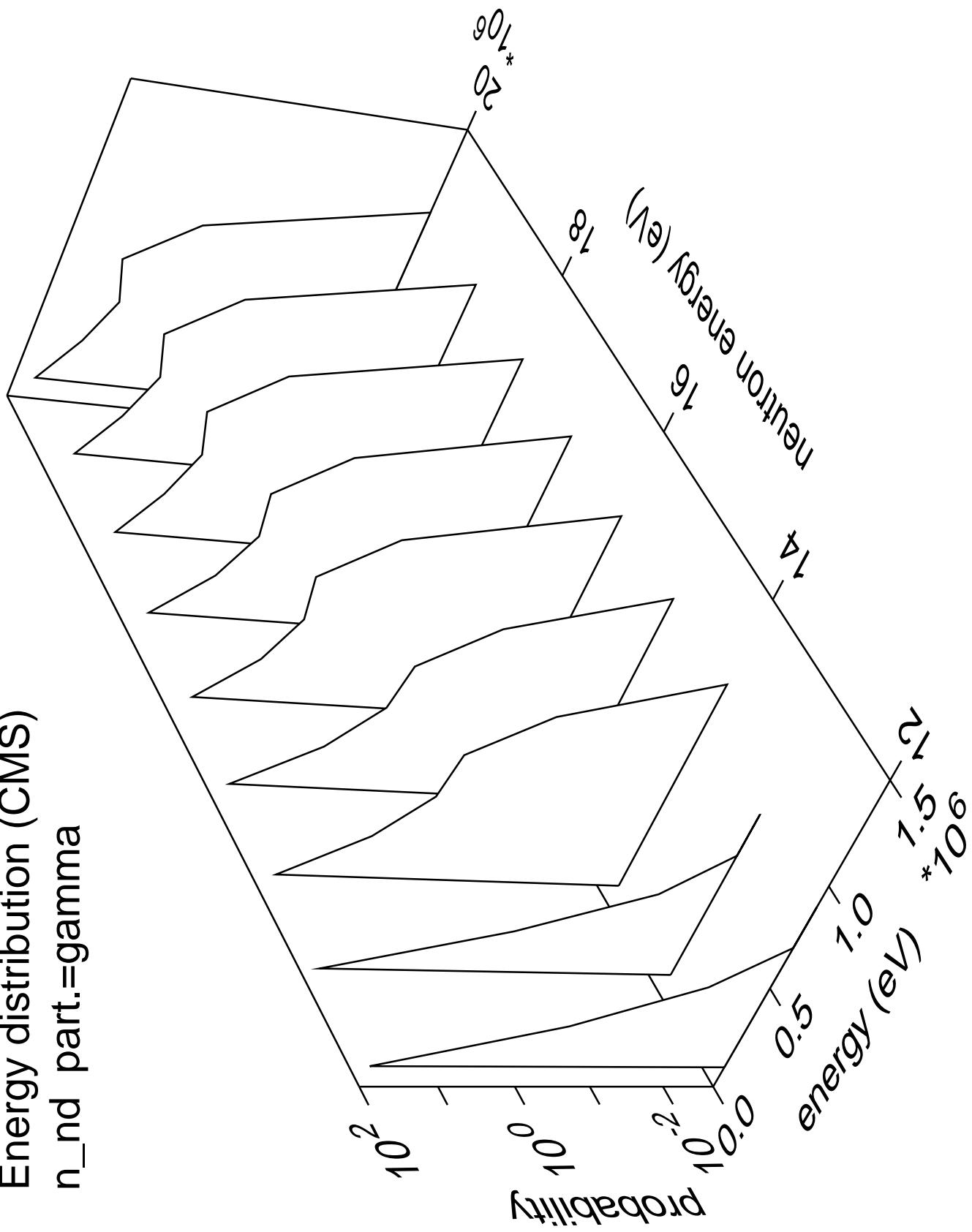


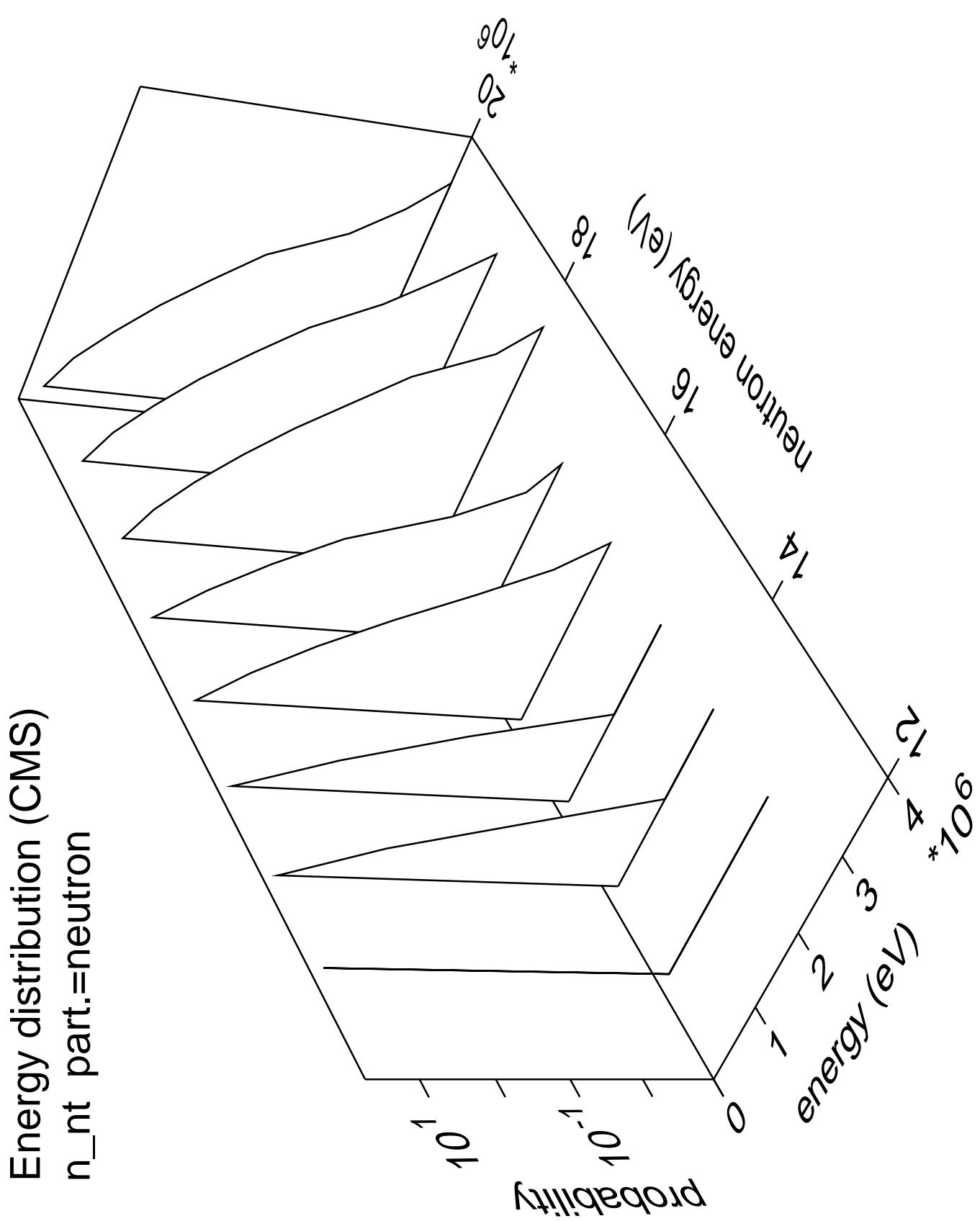


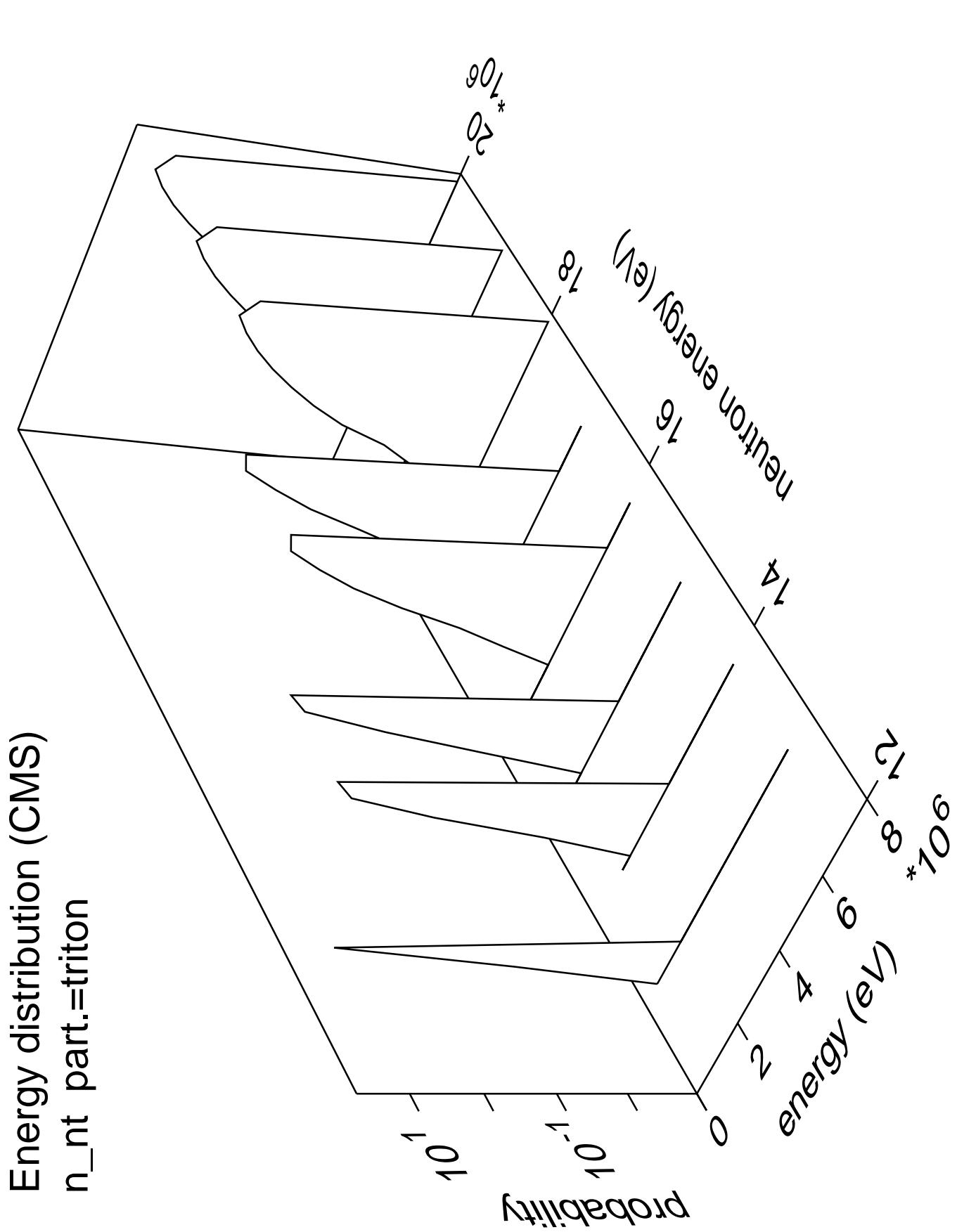
Energy distribution (CMS)
 n_{nd} part.=deuteron



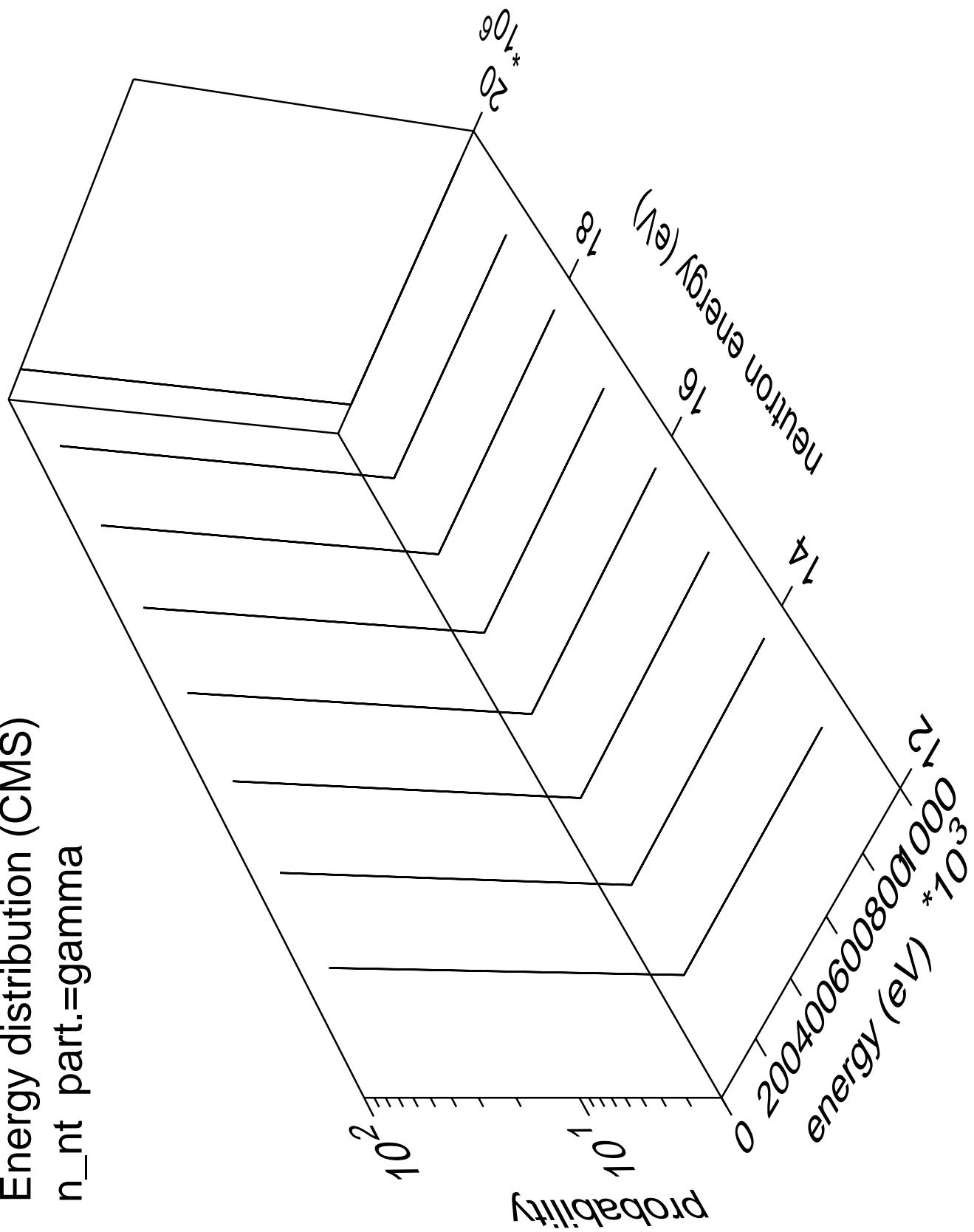
Energy distribution (CMS)
 n_{nd} part.=gamma



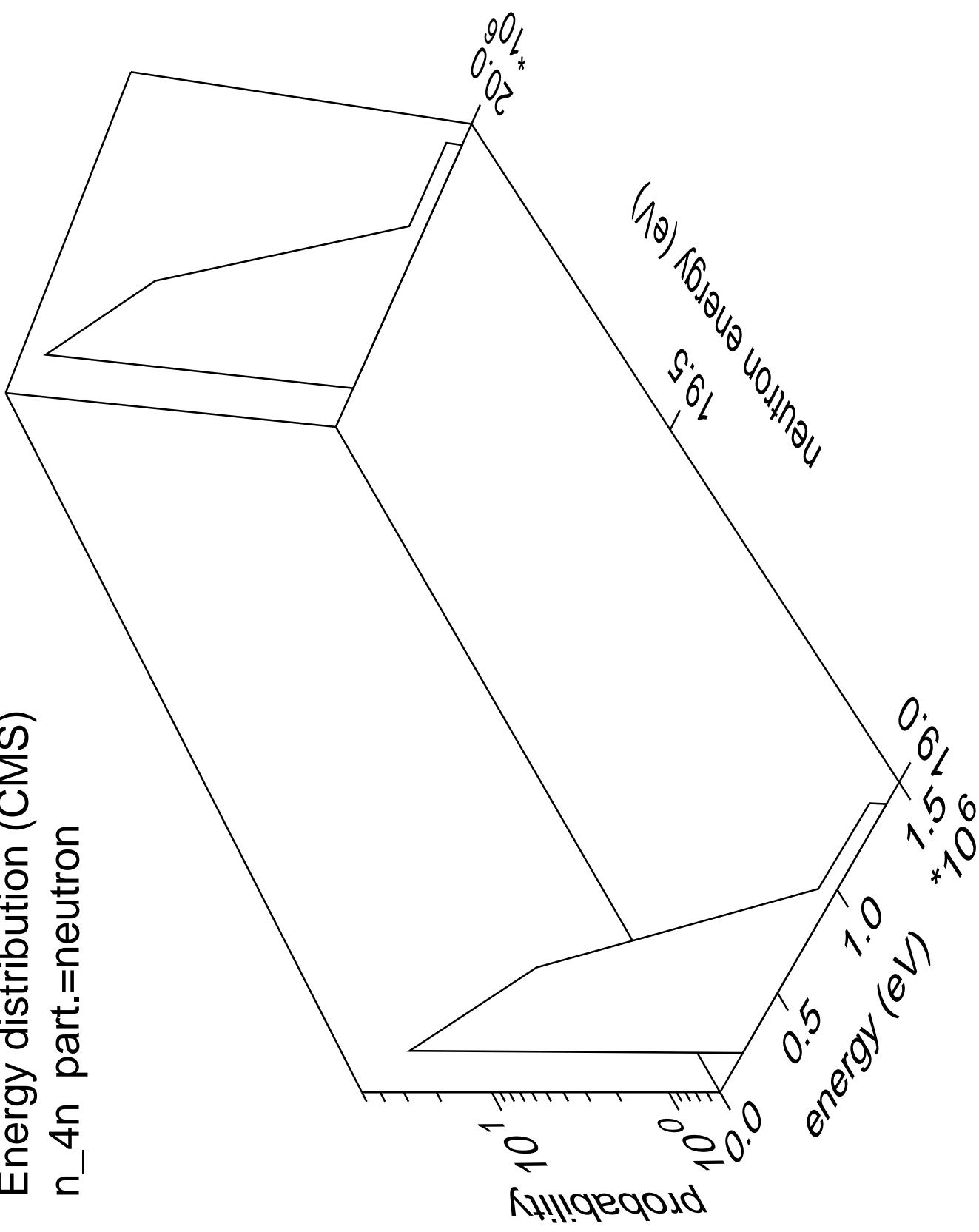




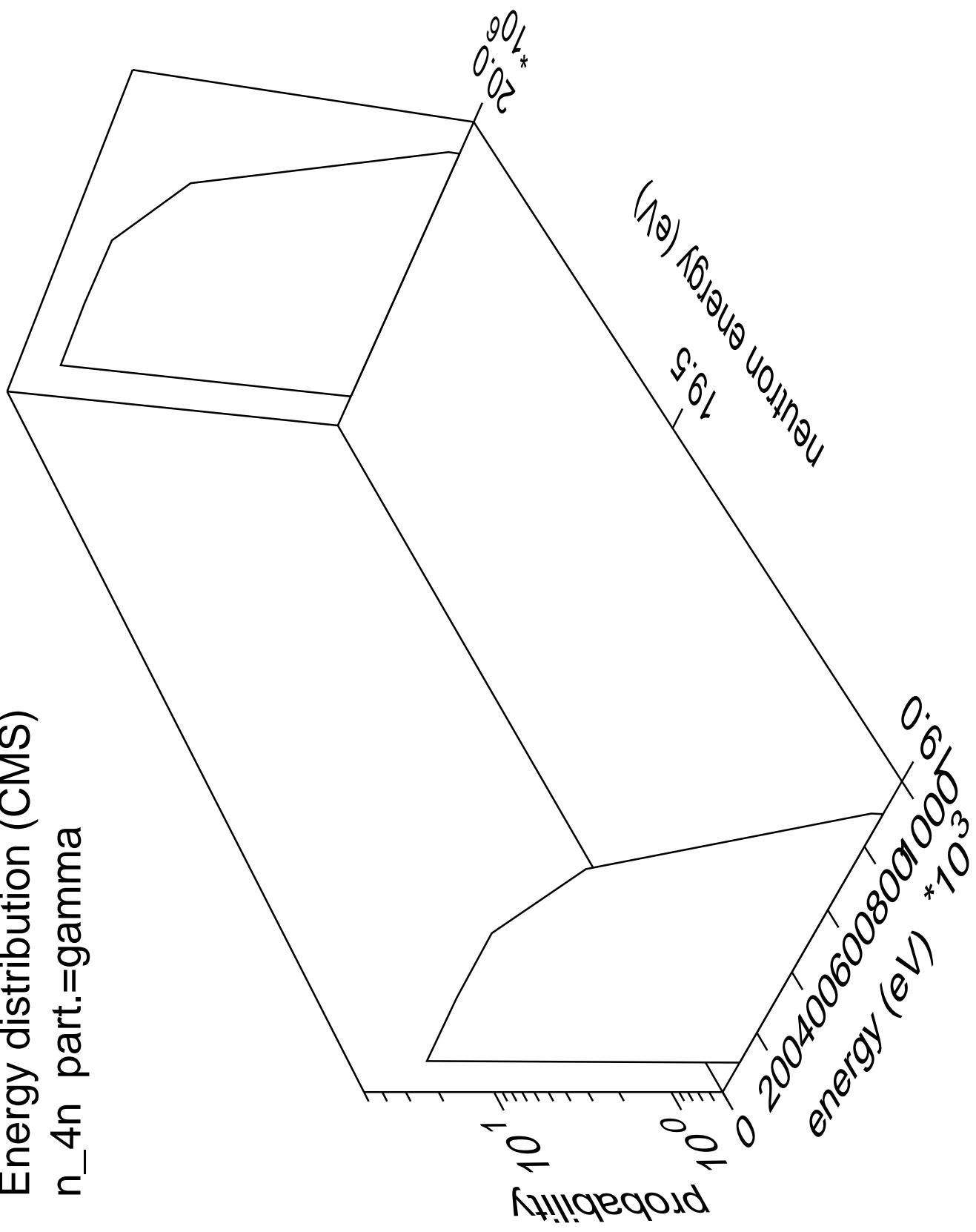
Energy distribution (CMS)
 n_{nt} part.=gamma

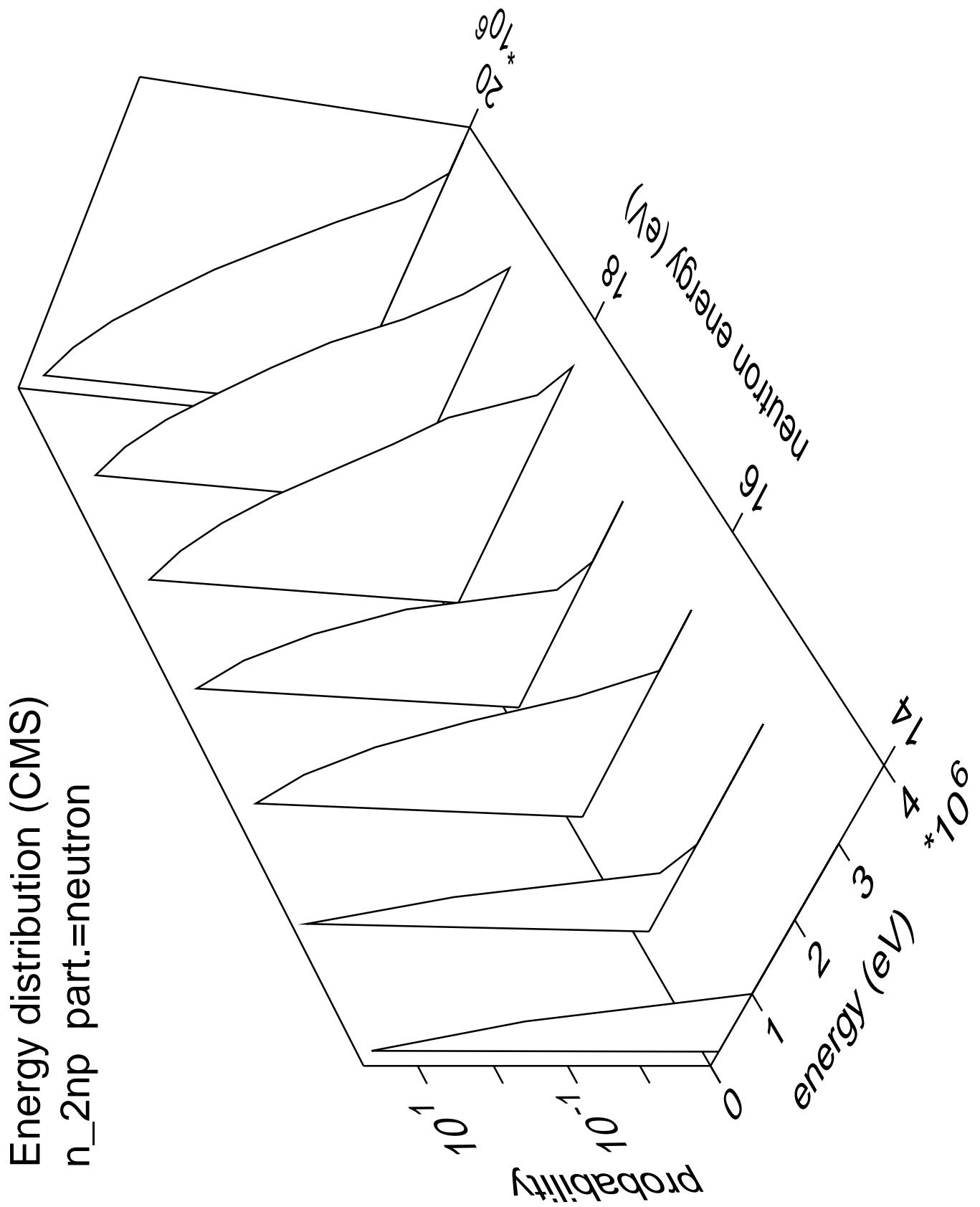


Energy distribution (CMS)
 n_{4n} part.=neutron

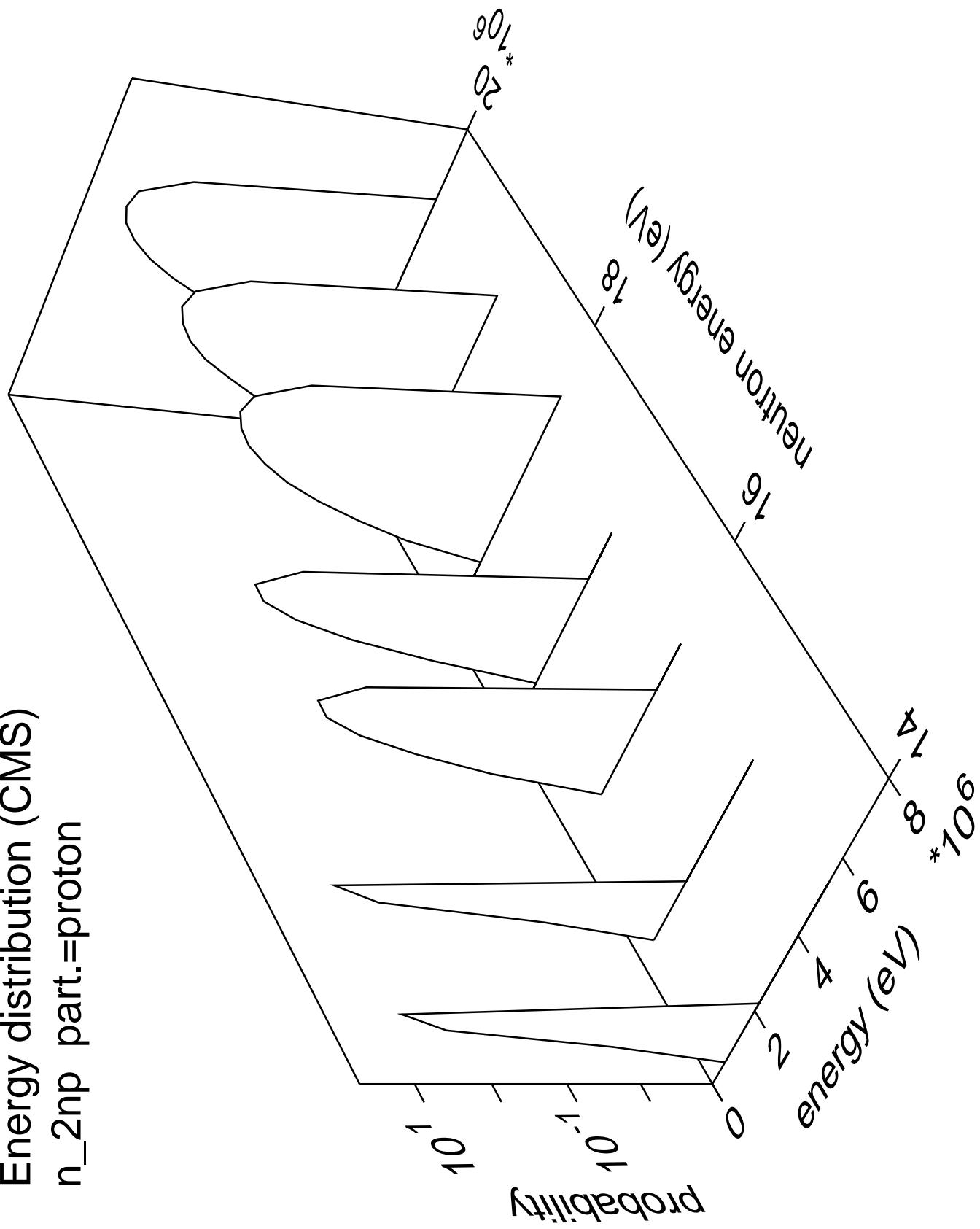


Energy distribution (CMS)
n_4n part.=gamma

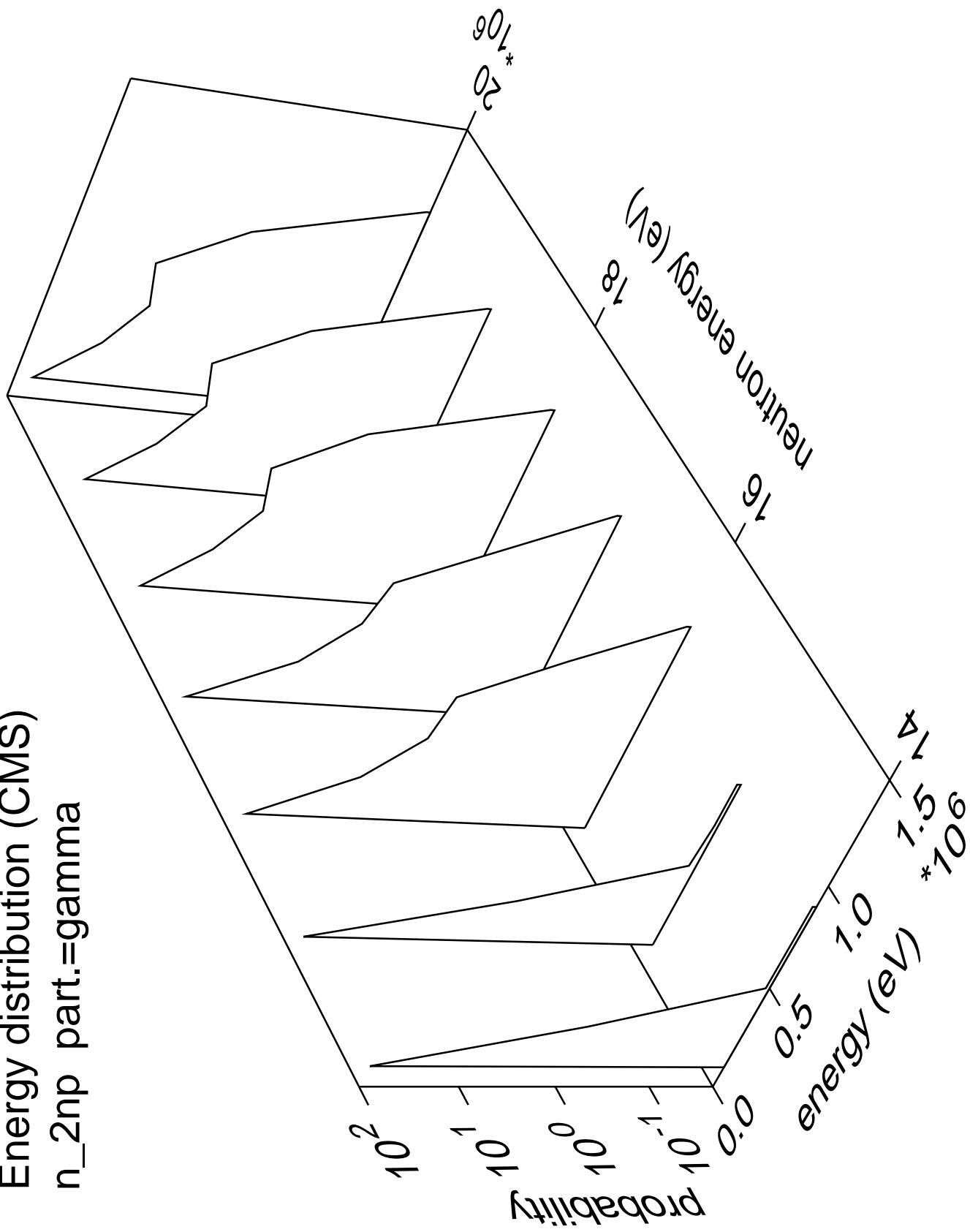




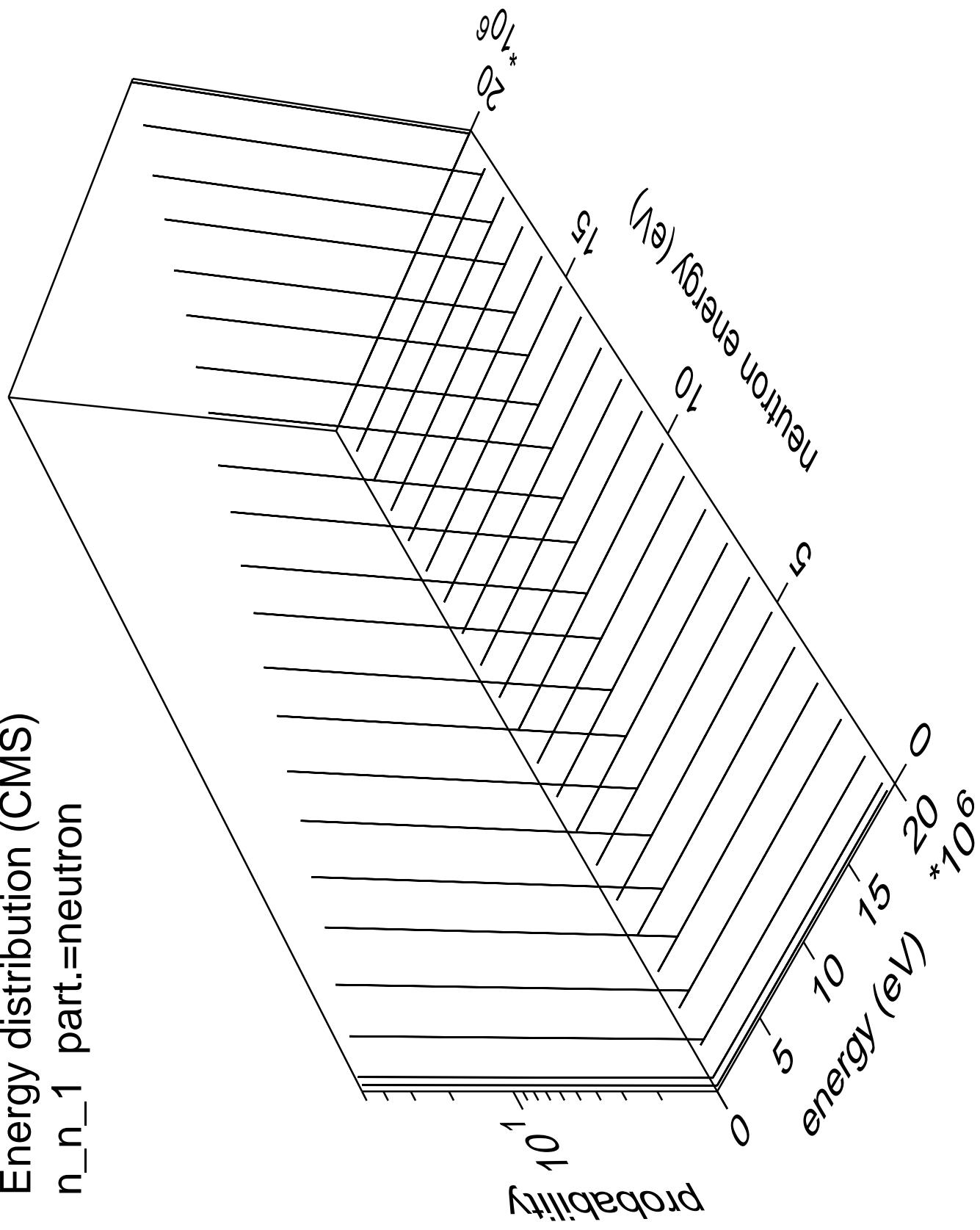
Energy distribution (CMS)
 $n_{\text{2np part.}} = \text{proton}$

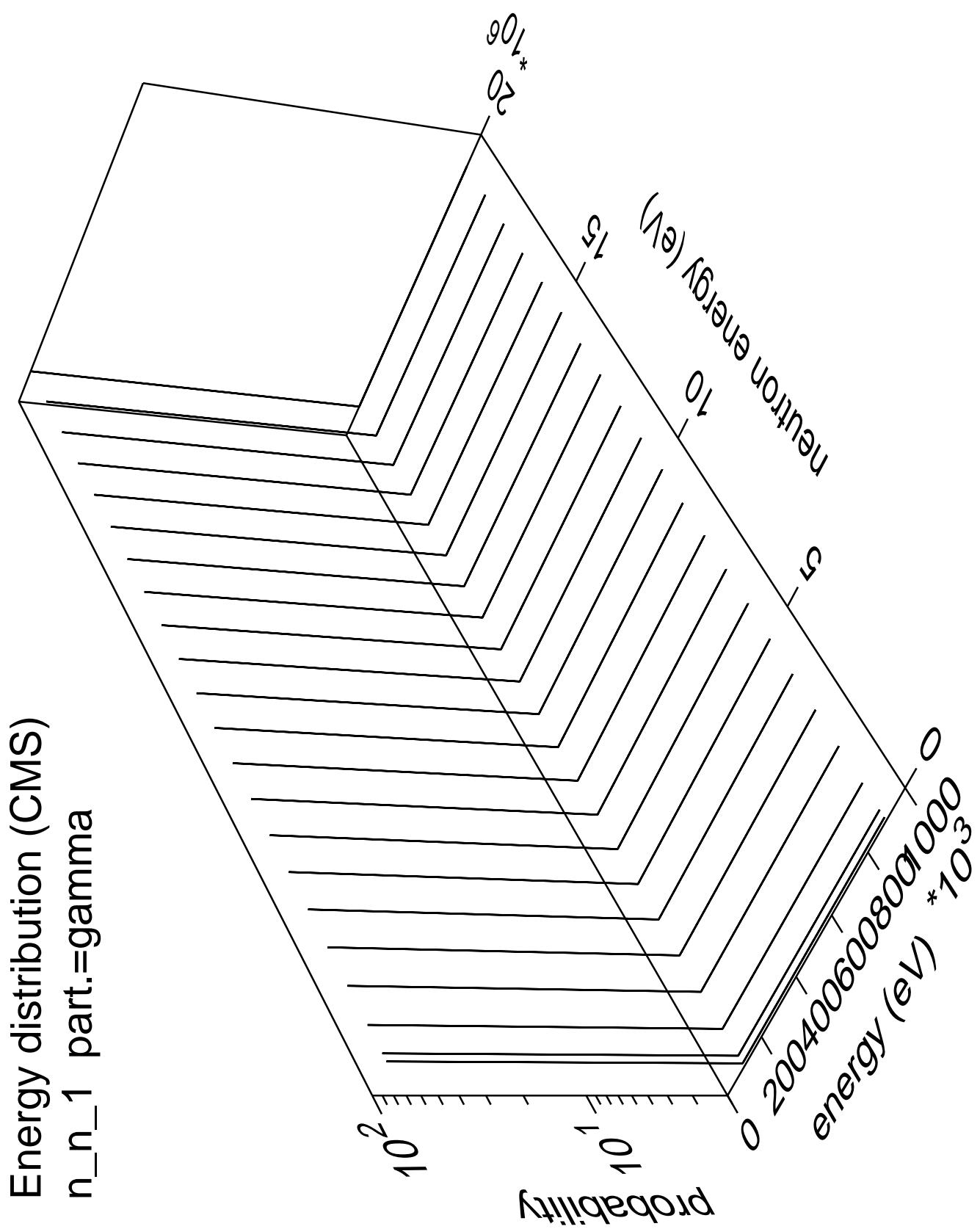


Energy distribution (CMS)
 $n_{\text{2np part.}} = \text{gamma}$

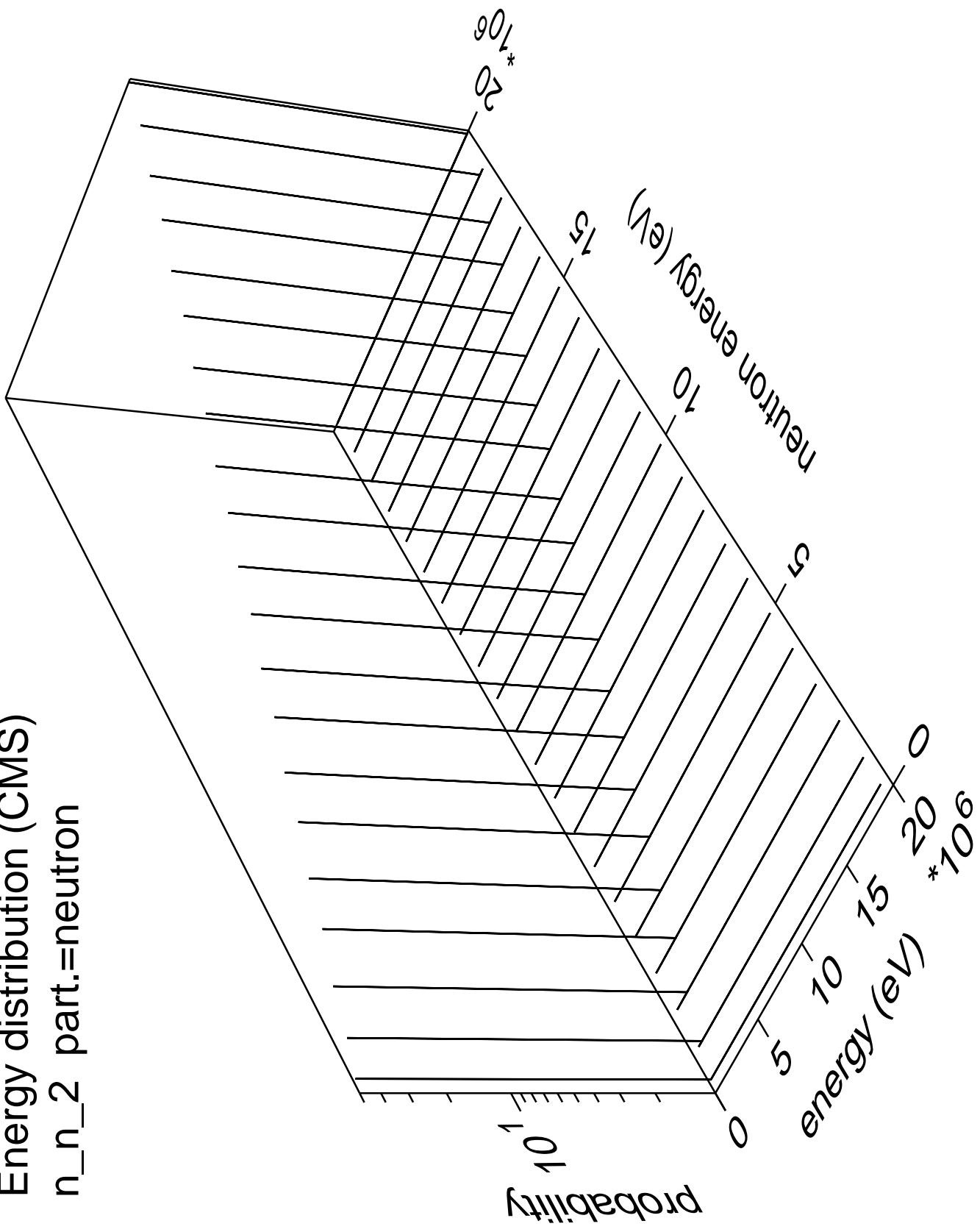


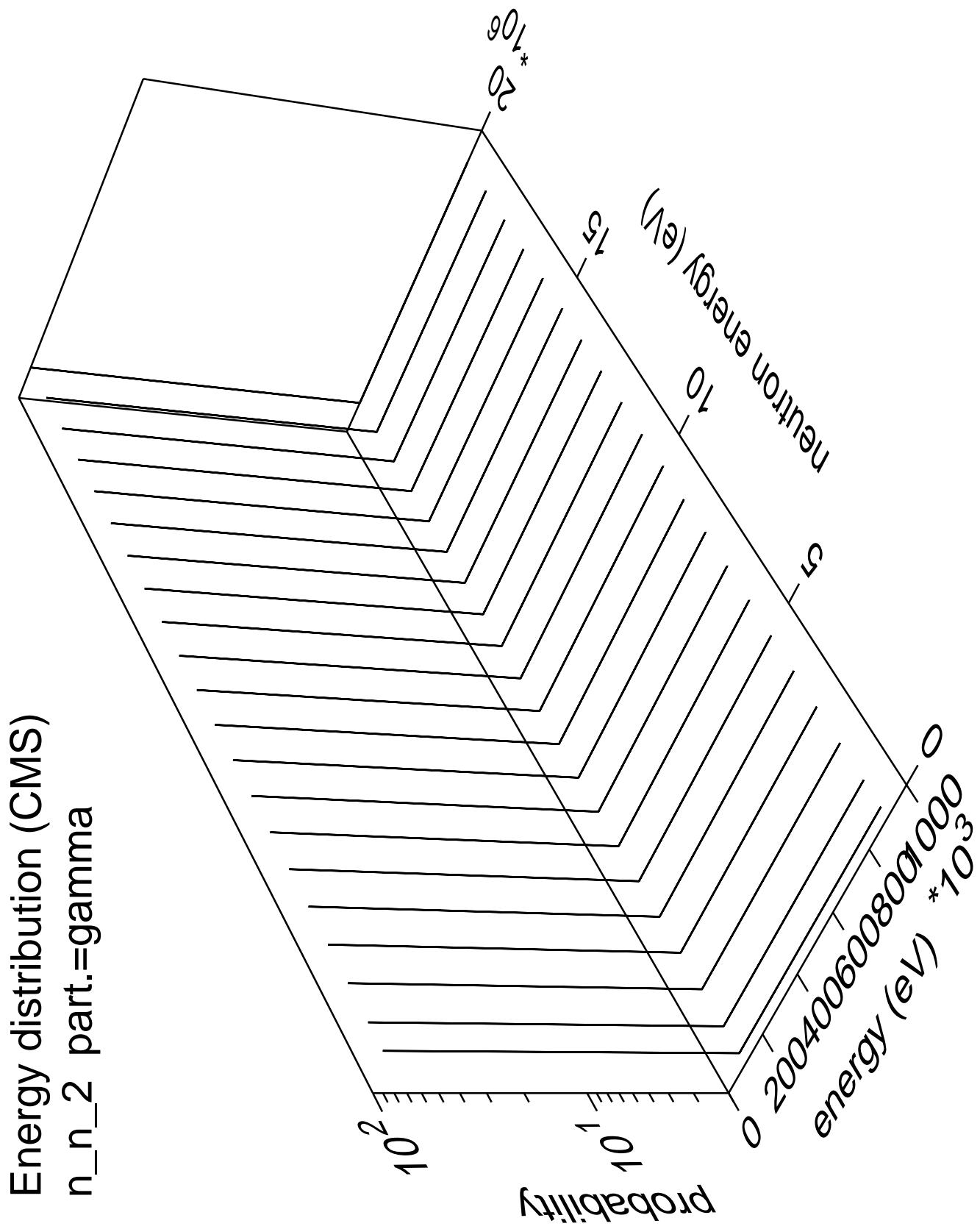
Energy distribution (CMS)
 n_n_1 part.=neutron



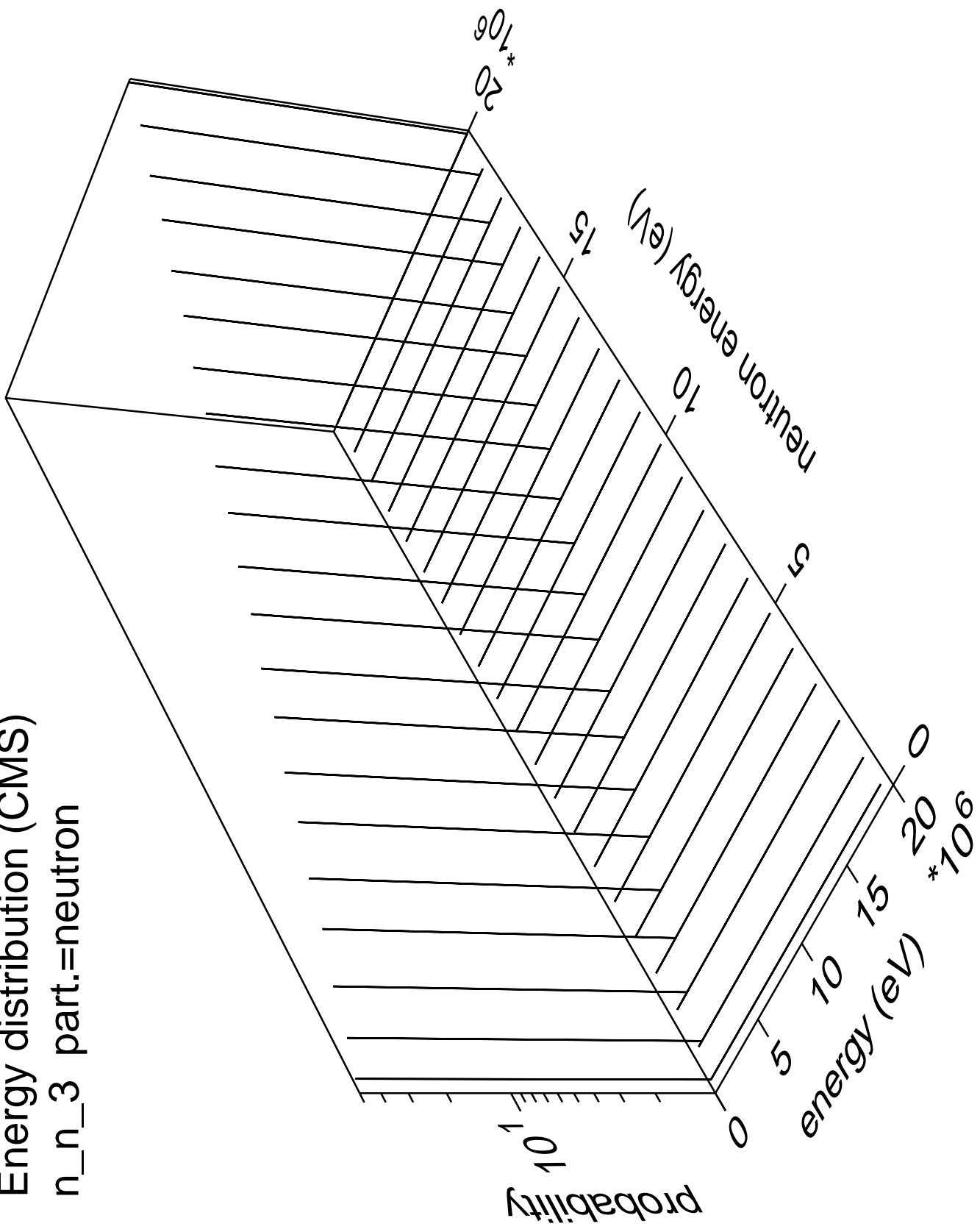


Energy distribution (CMS)
 n_n_2 part.=neutron

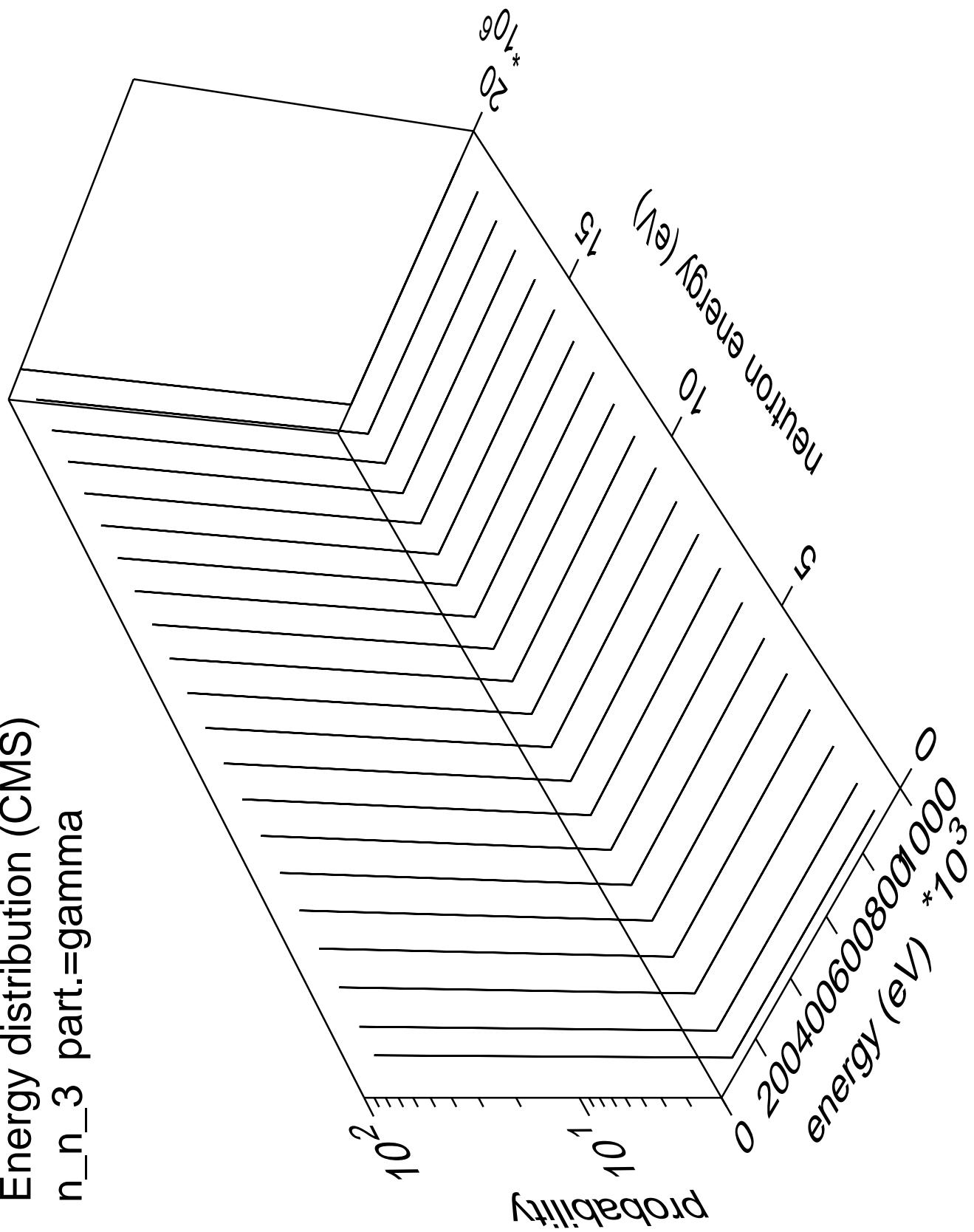




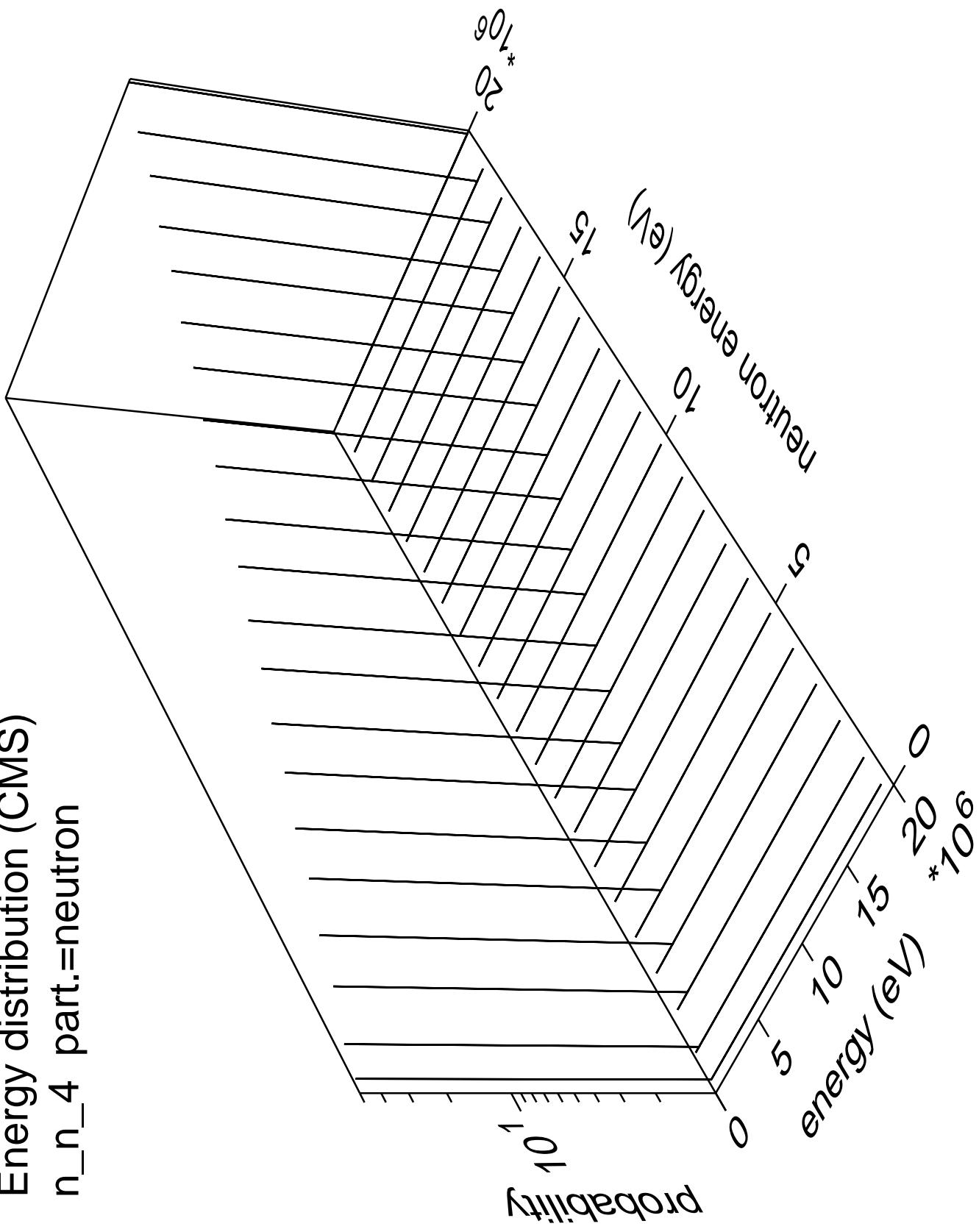
Energy distribution (CMS)
 n_n_3 part.=neutron



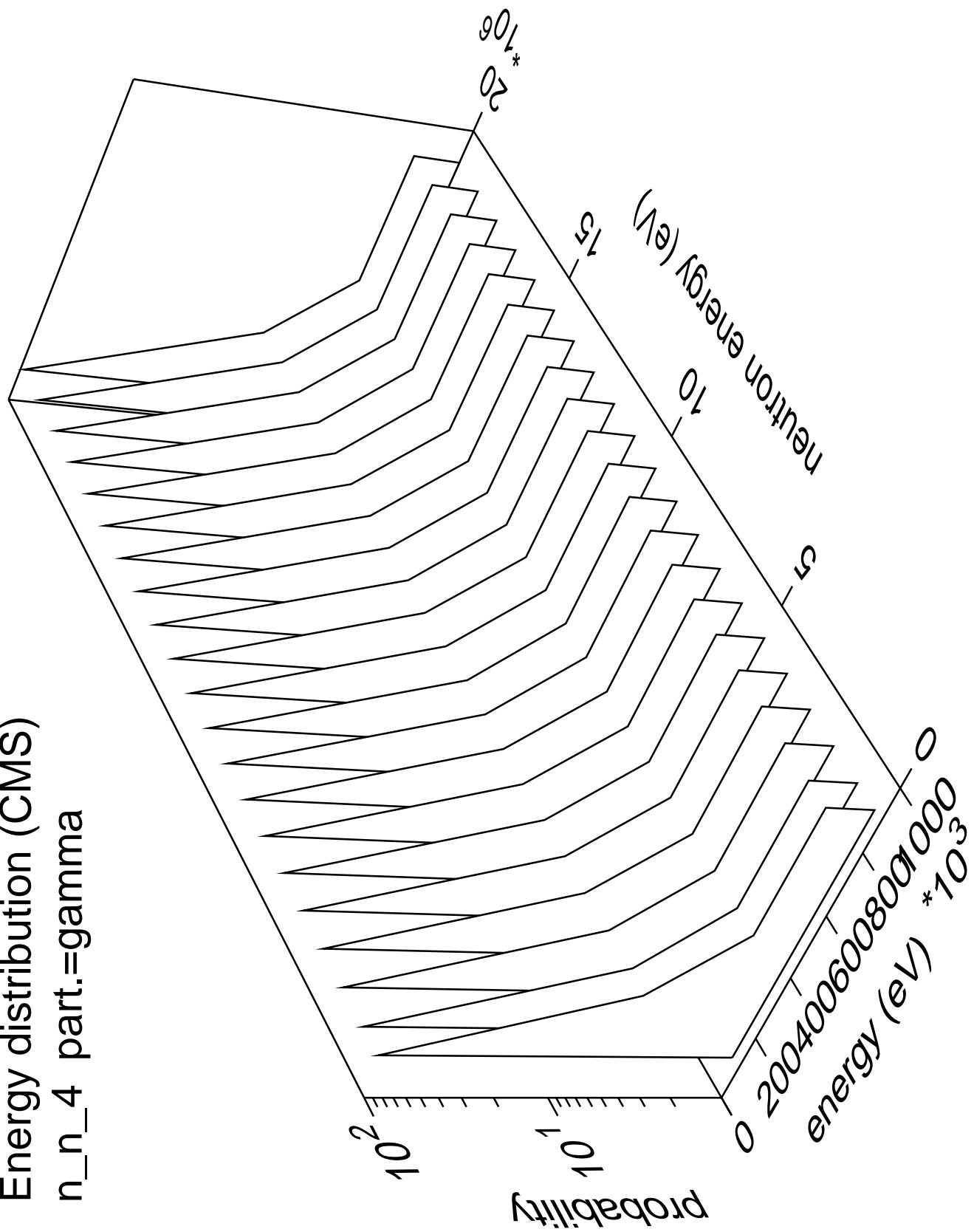
Energy distribution (CMS)
 n_n_3 part.=gamma



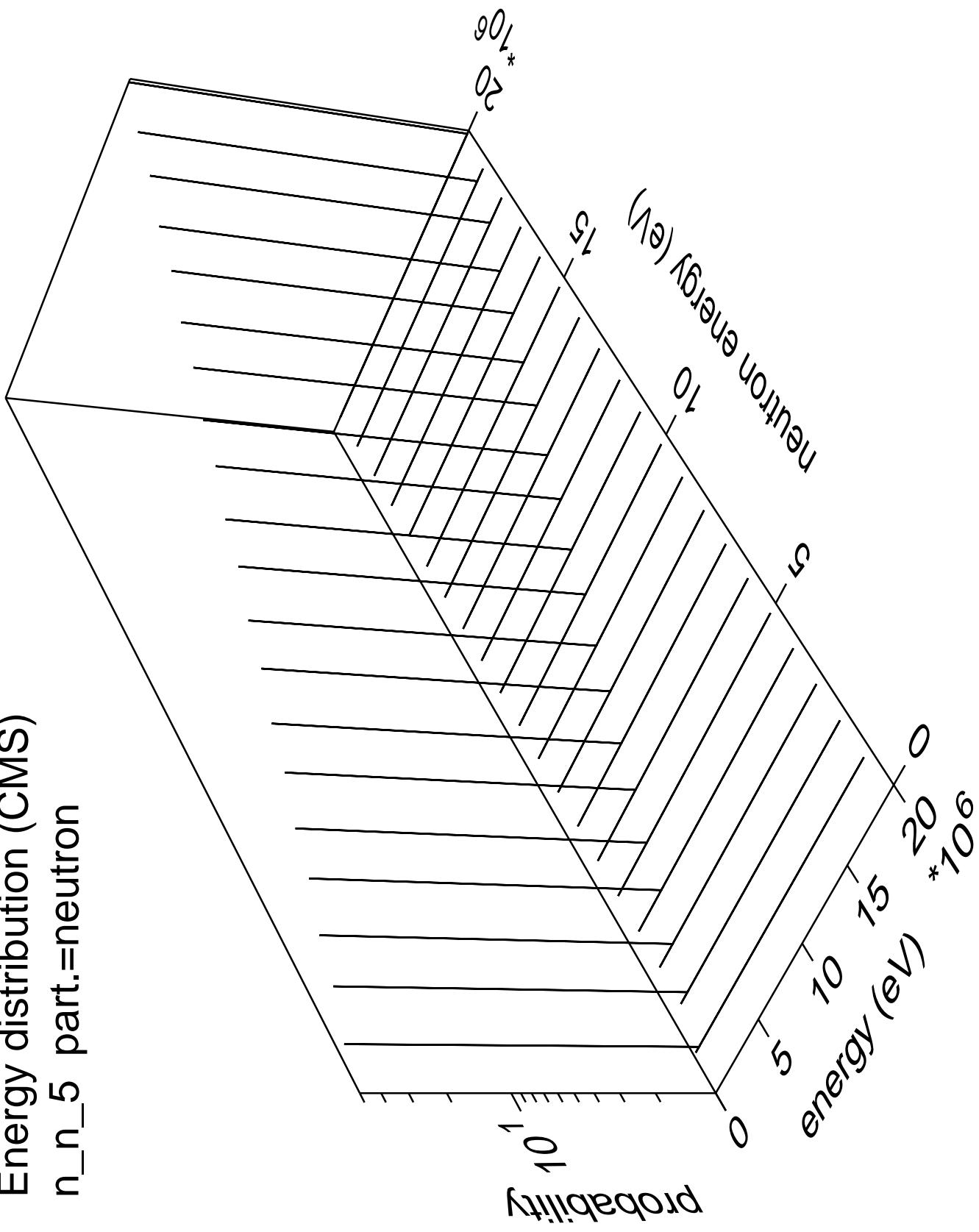
Energy distribution (CMS)
 n_n_4 part.=neutron



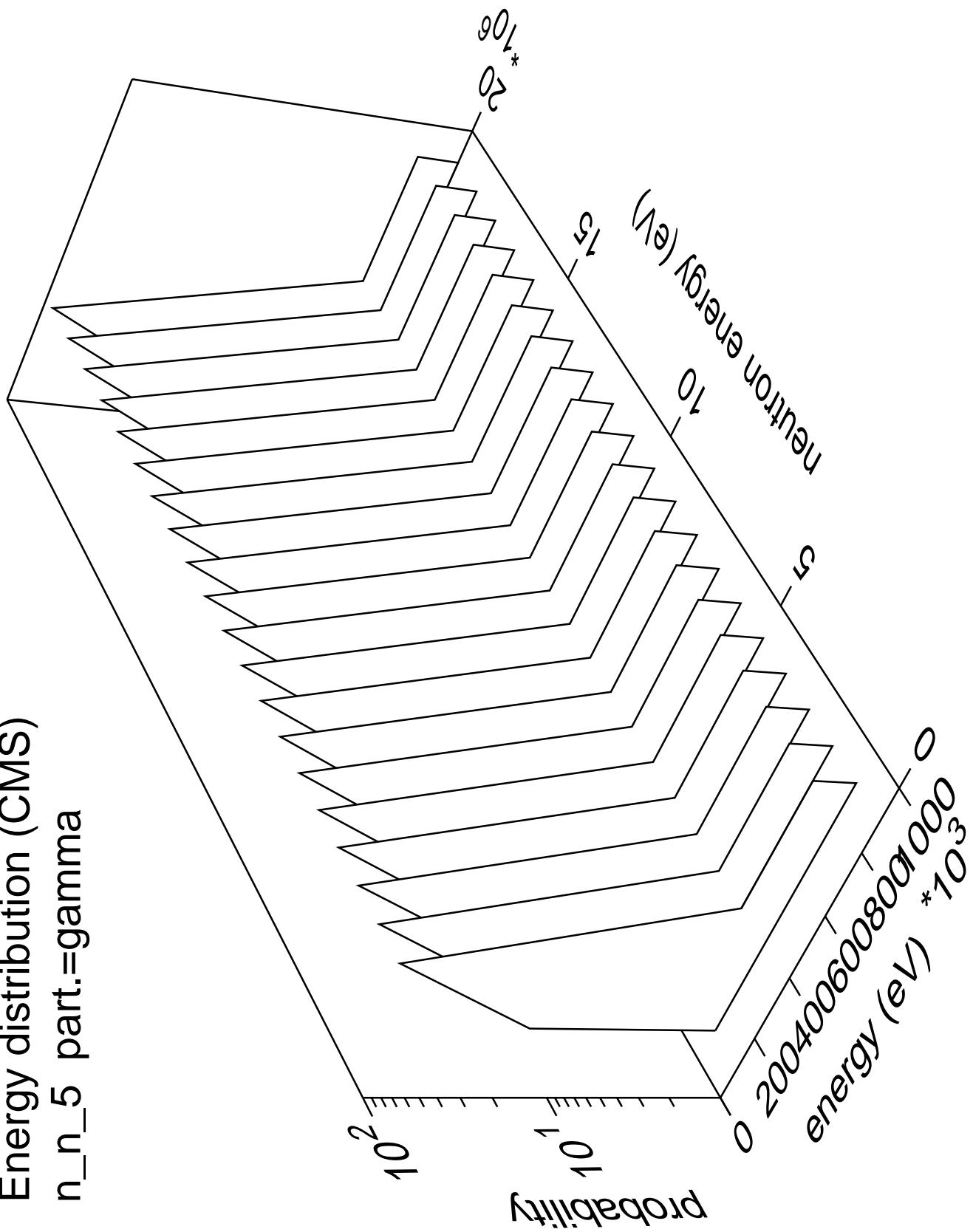
Energy distribution (CMS)
n_n_4 part.=gamma



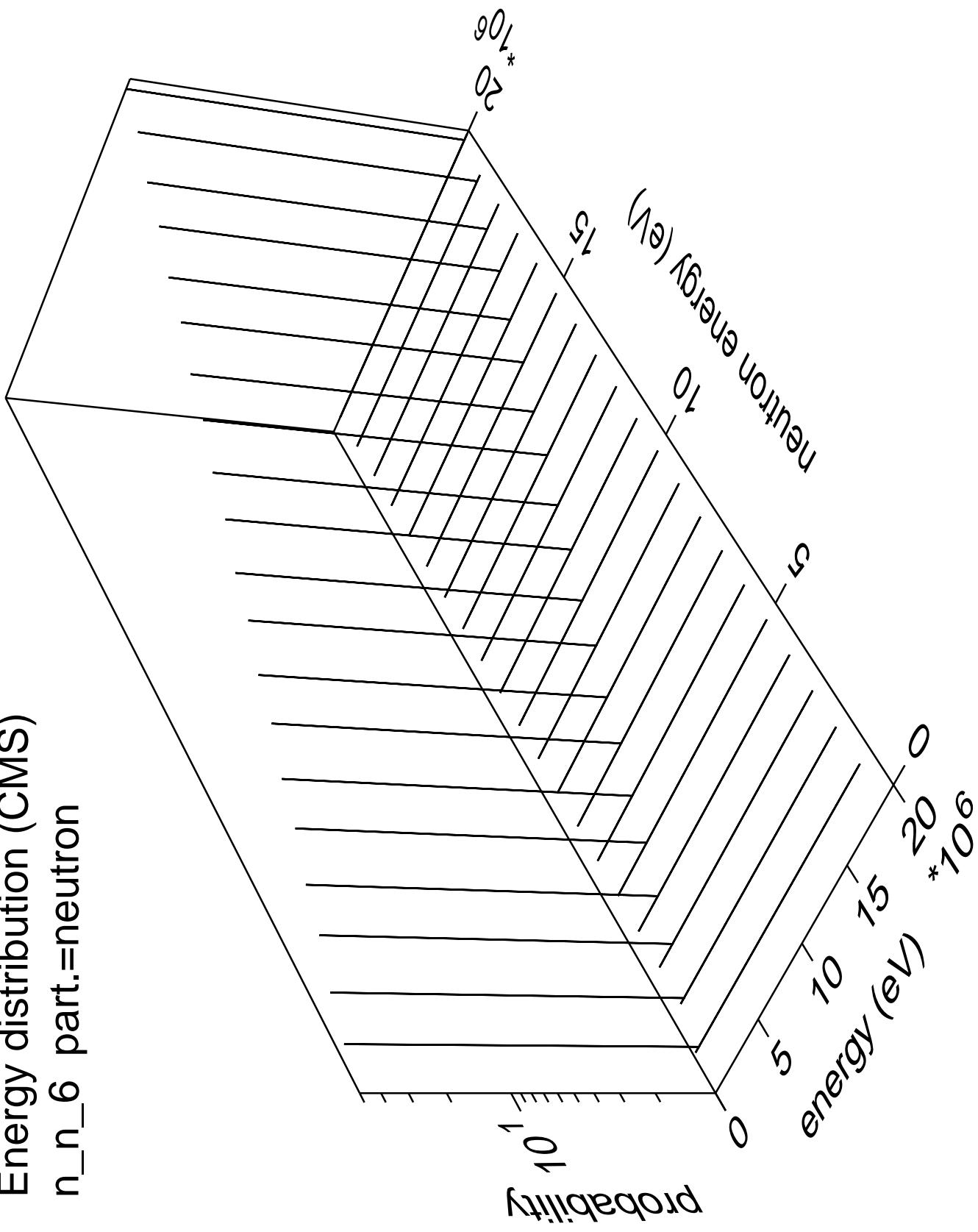
Energy distribution (CMS)
 n_n_5 part.=neutron



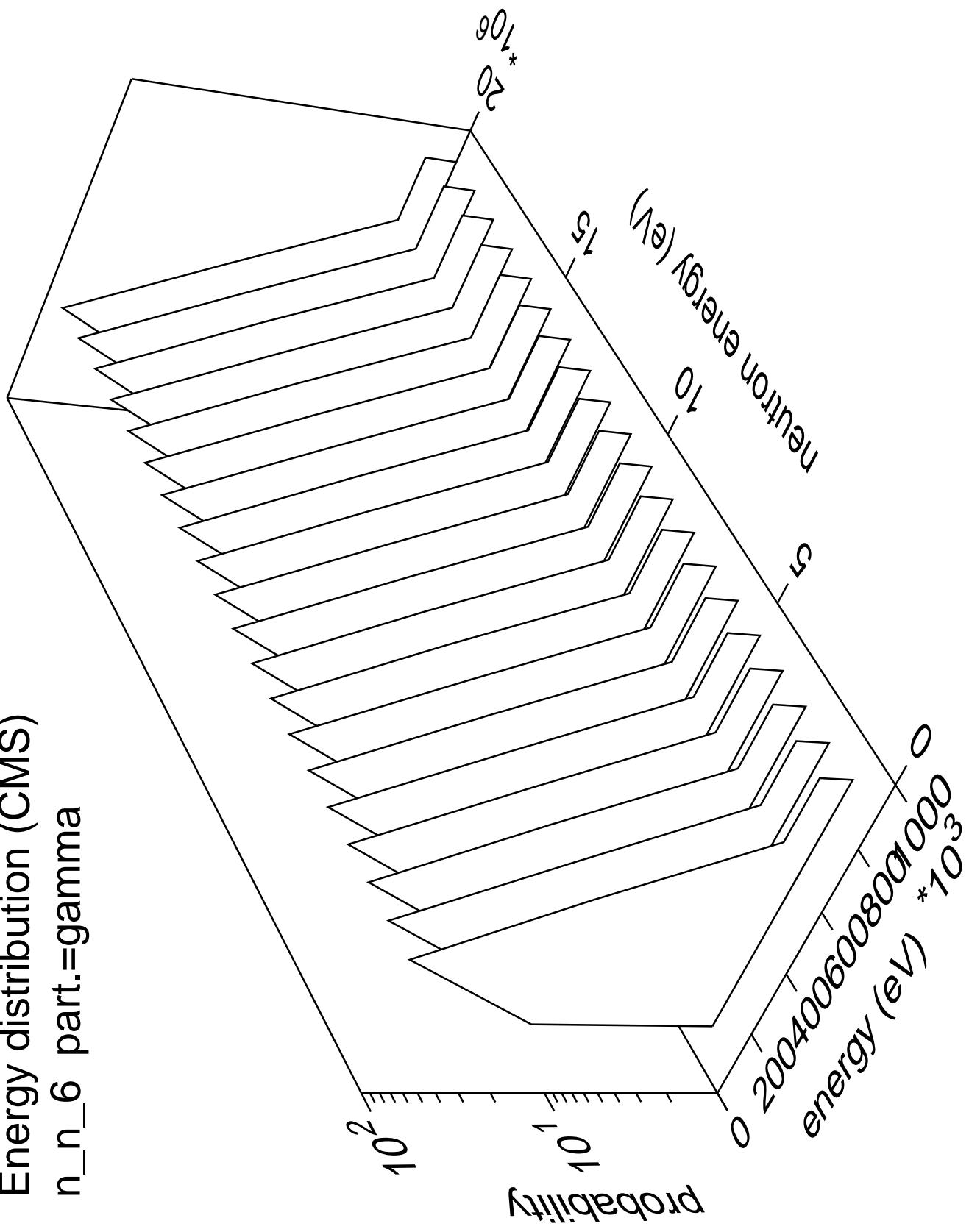
Energy distribution (CMS)
 n_n_5 part.=gamma

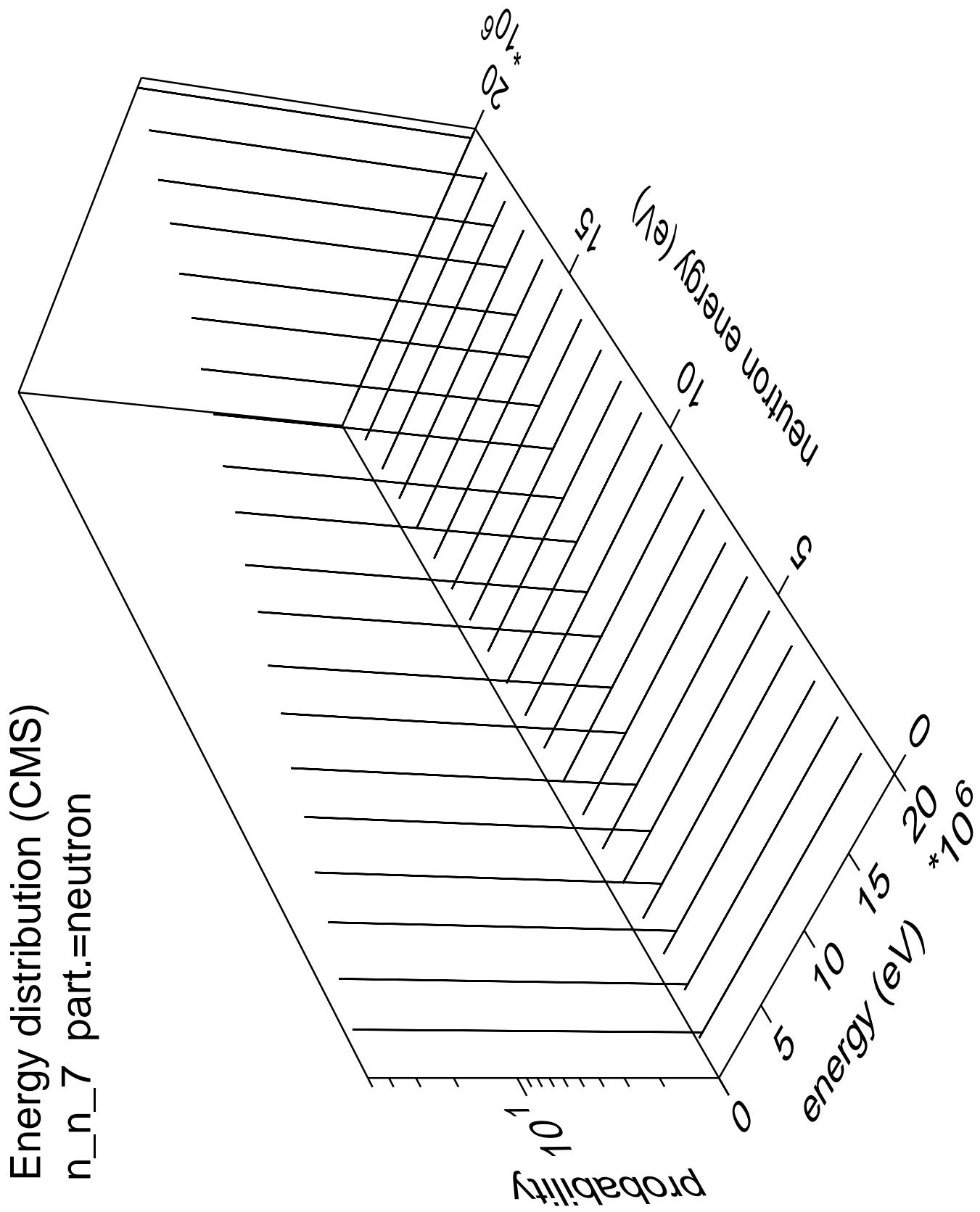


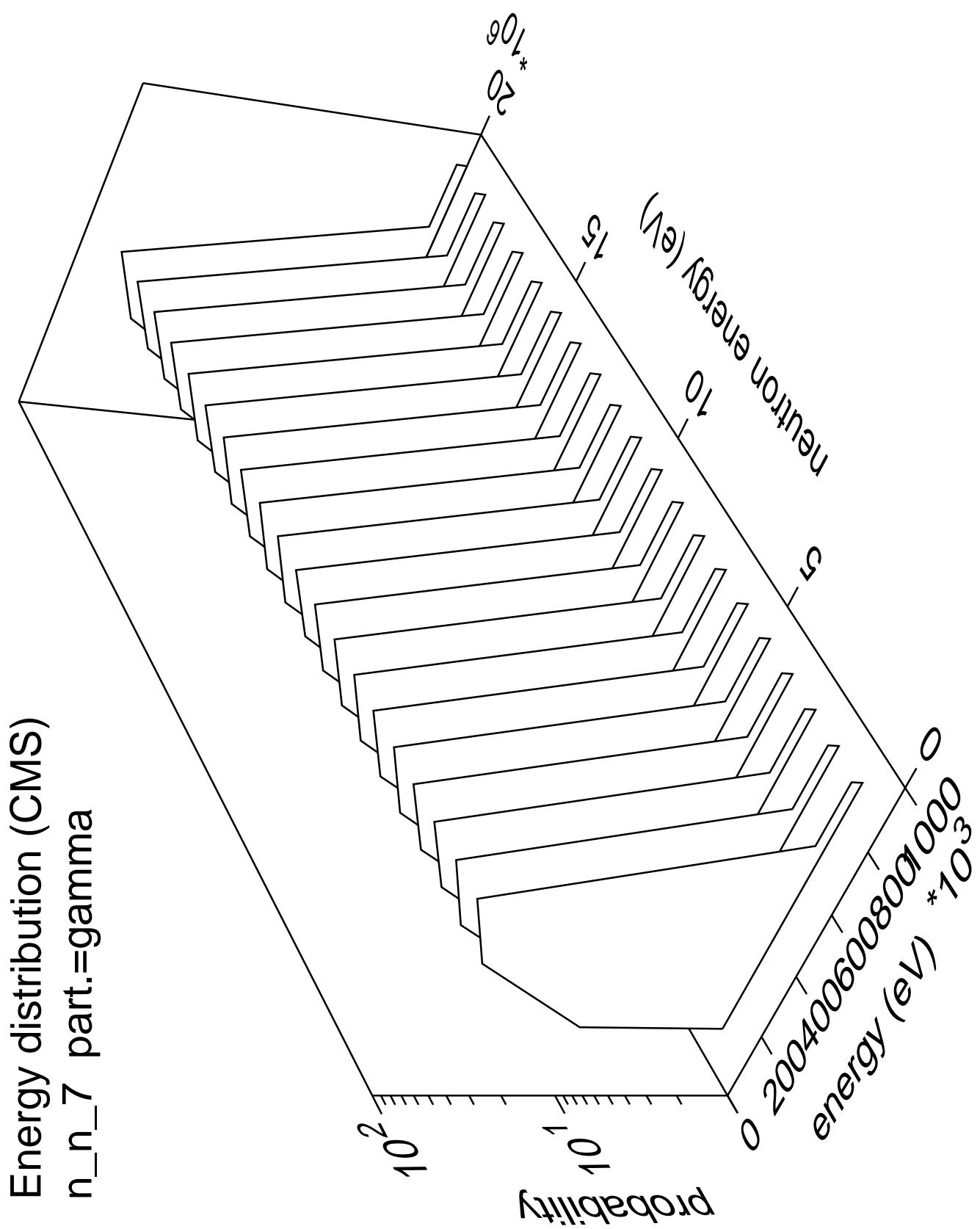
Energy distribution (CMS)
 n_n_6 part.=neutron



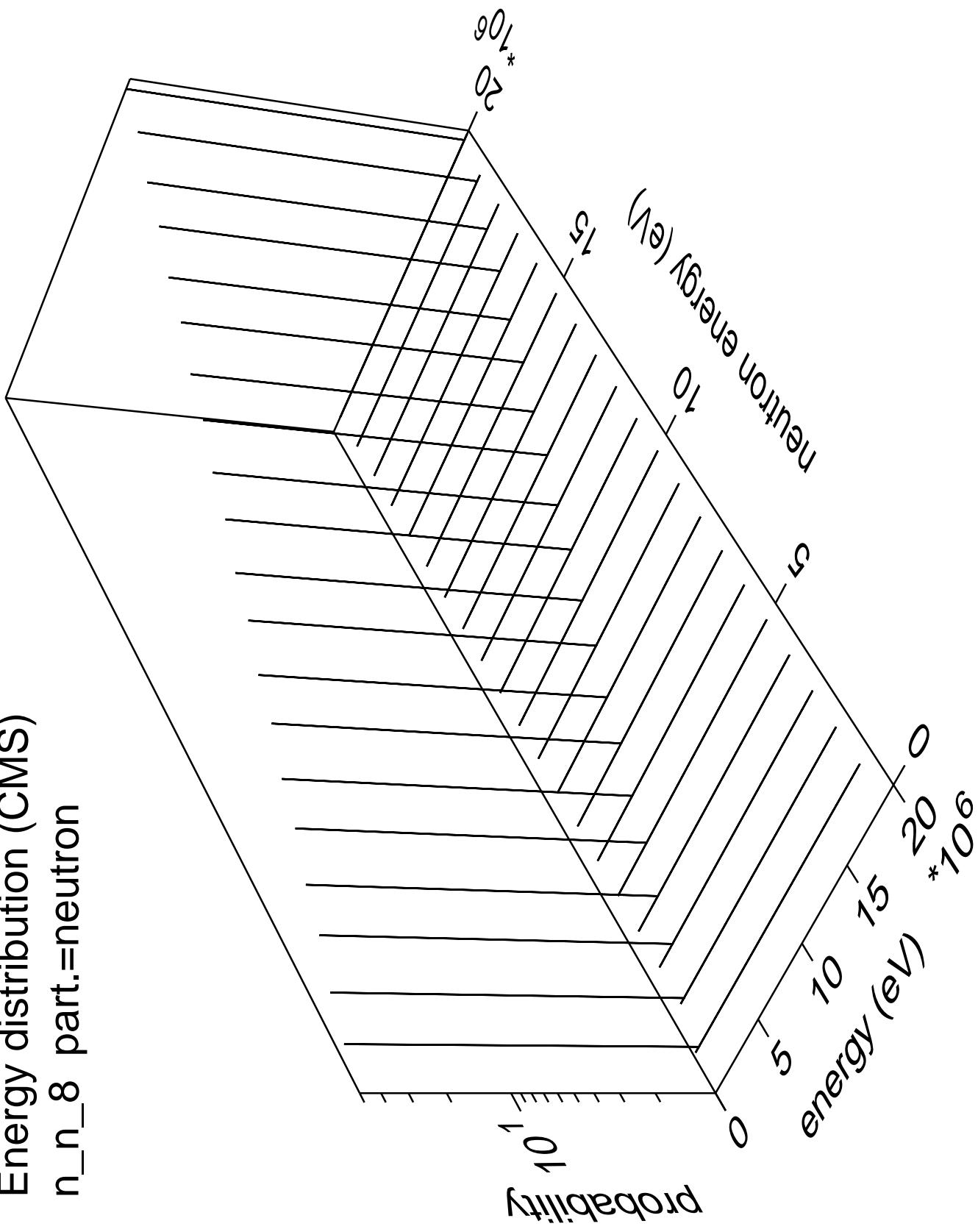
Energy distribution (CMS)
n_n_6 part.=gamma



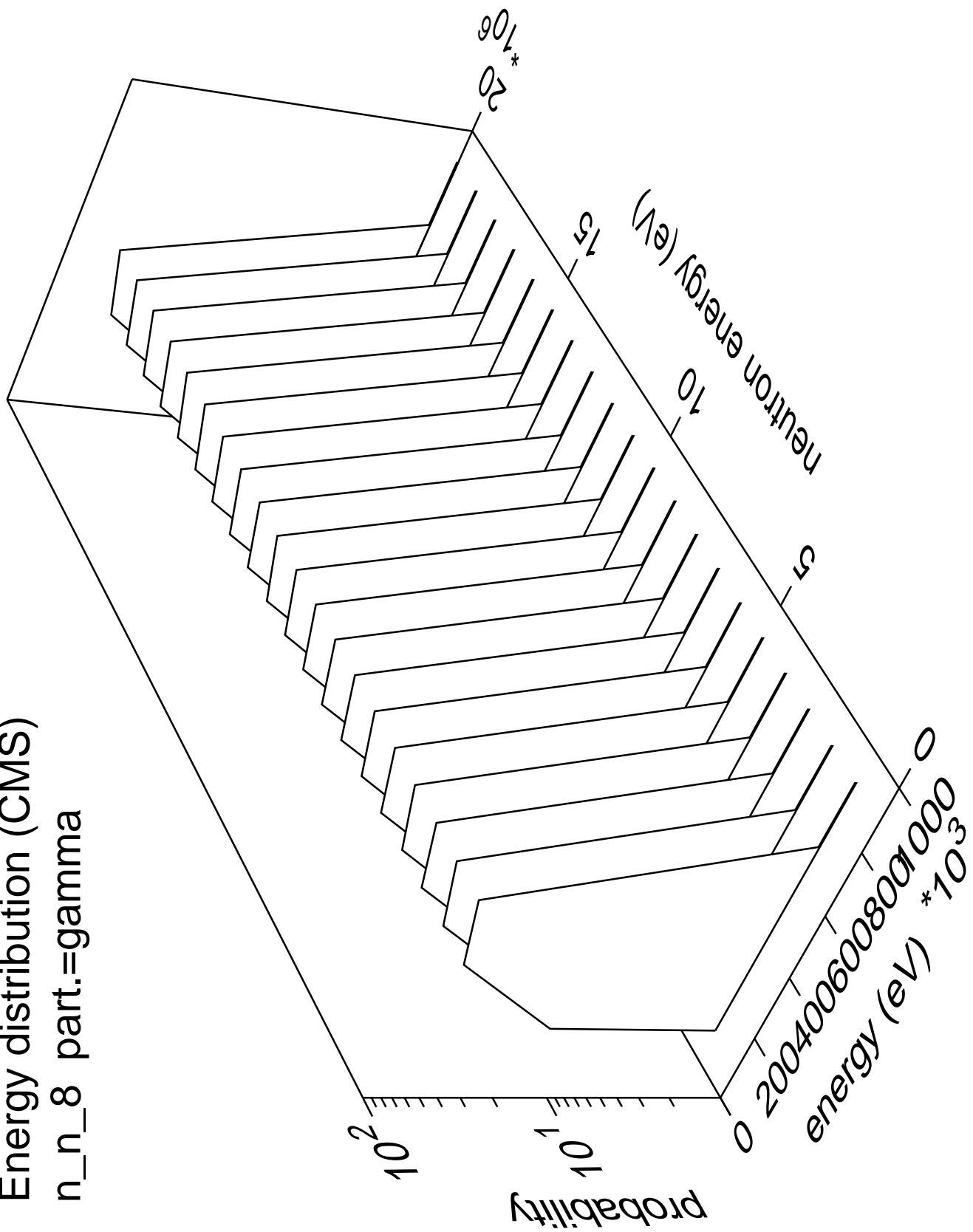




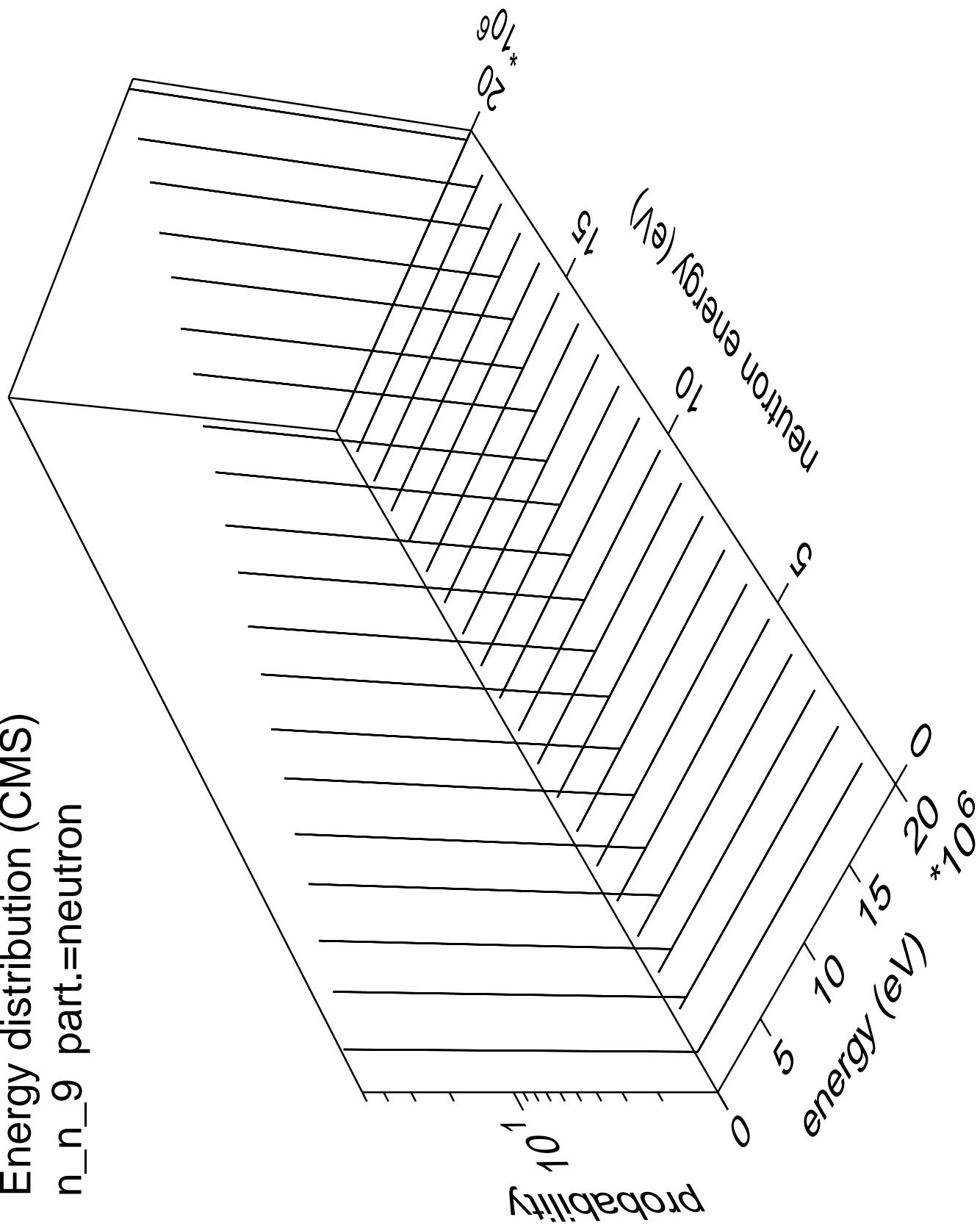
Energy distribution (CMS)
 n_n_8 part.=neutron



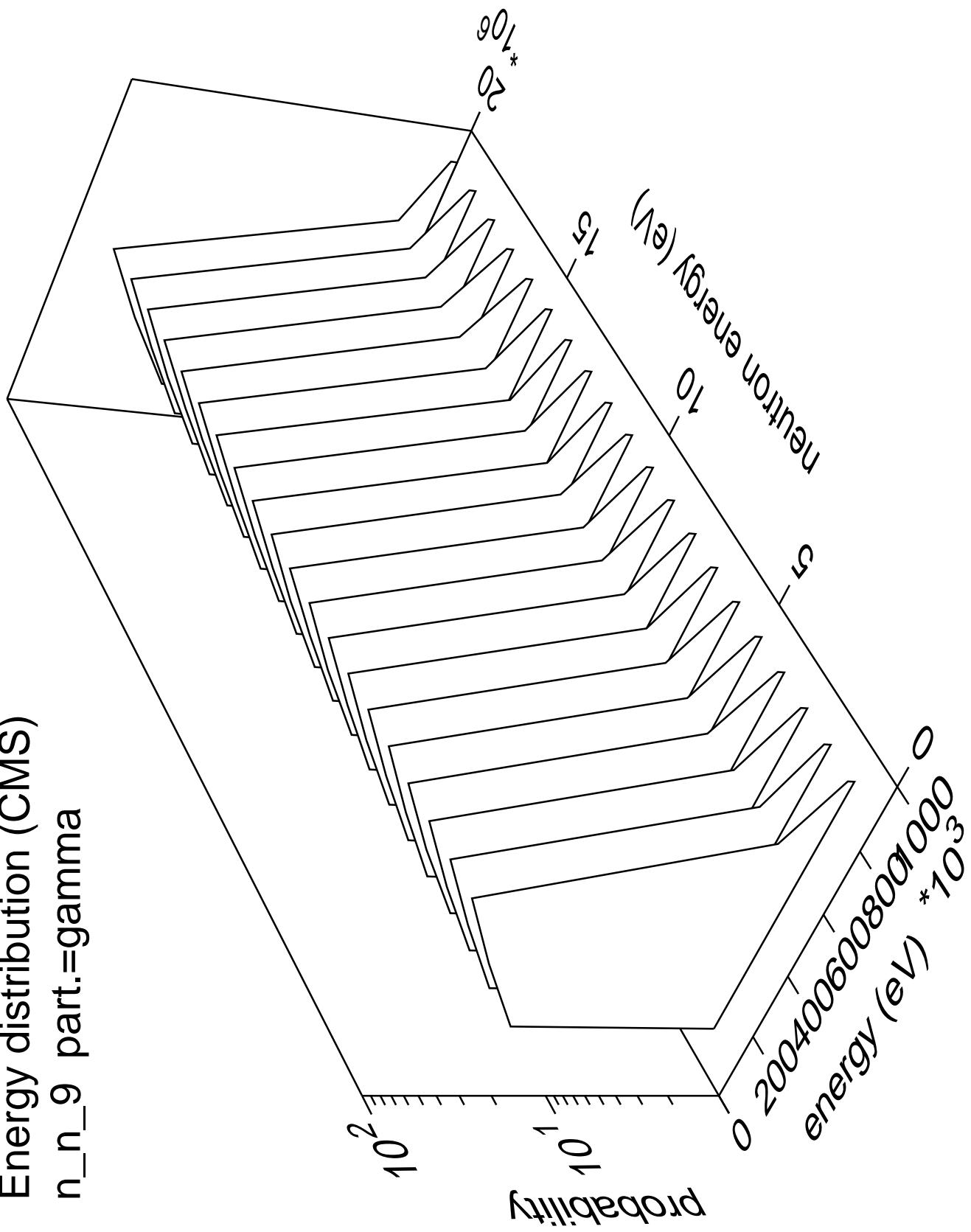
Energy distribution (CMS)
 n_n_8 part.=gamma

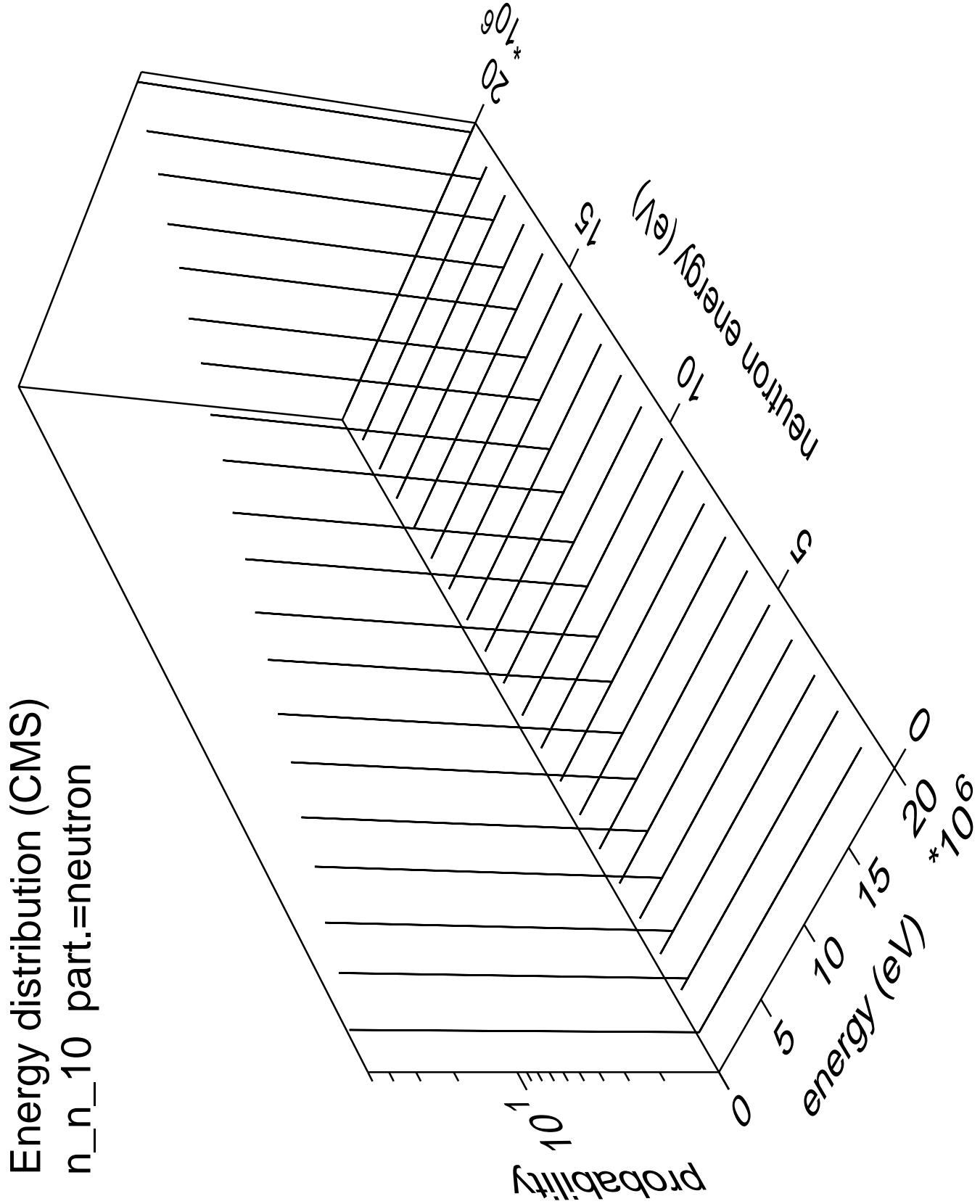


Energy distribution (CMS)
 n_n_9 part.=neutron

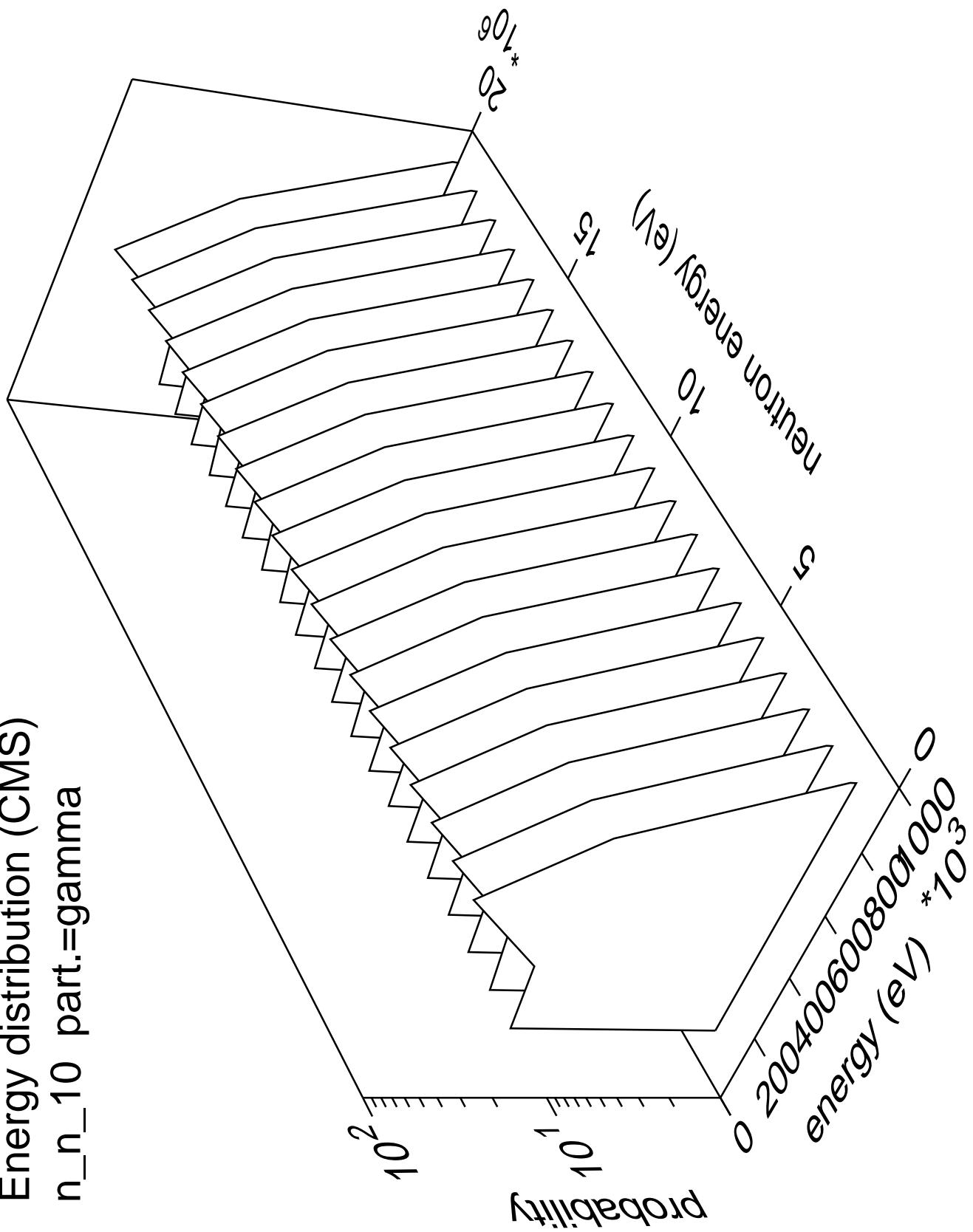


Energy distribution (CMS)
n_n_9 part.=gamma

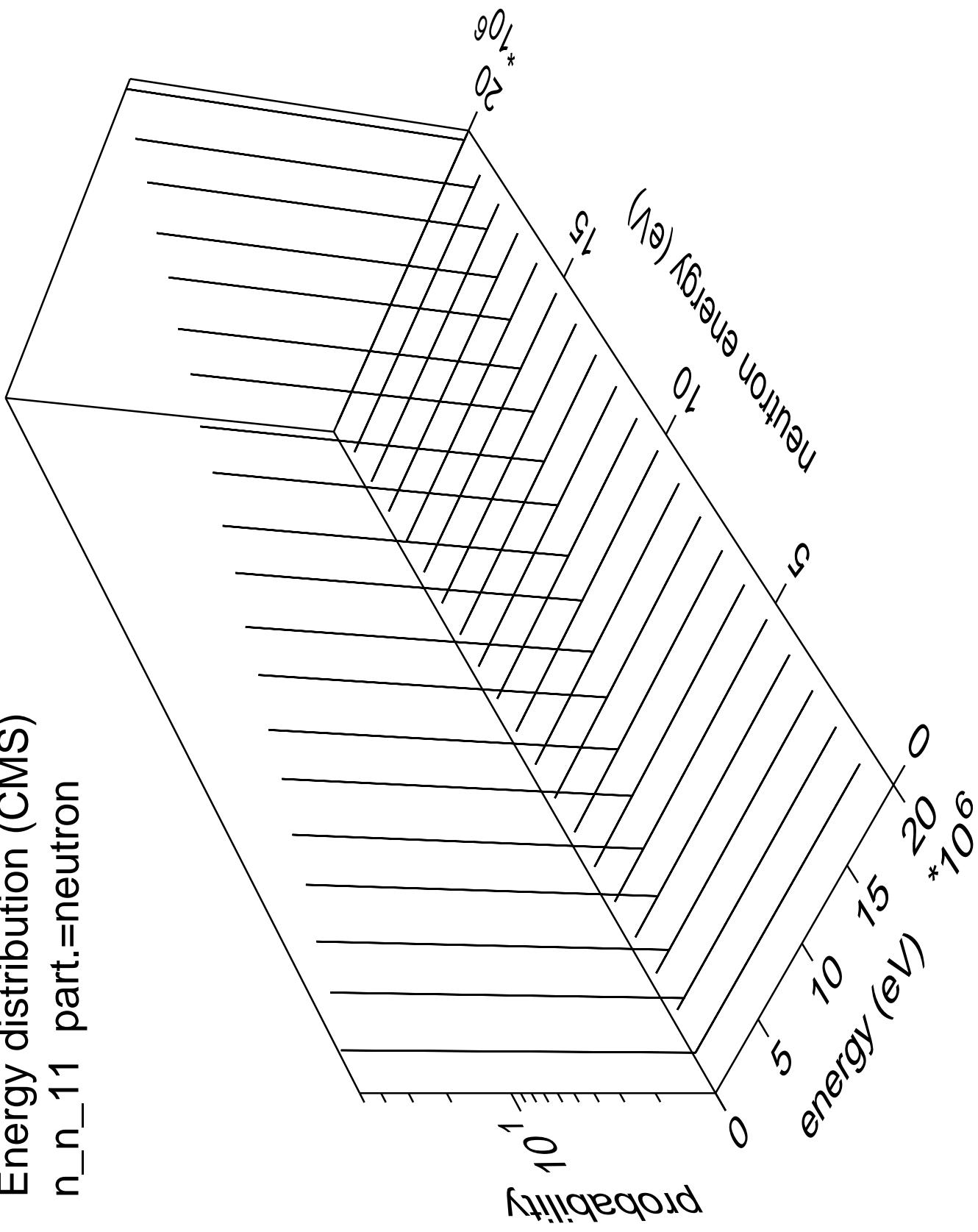




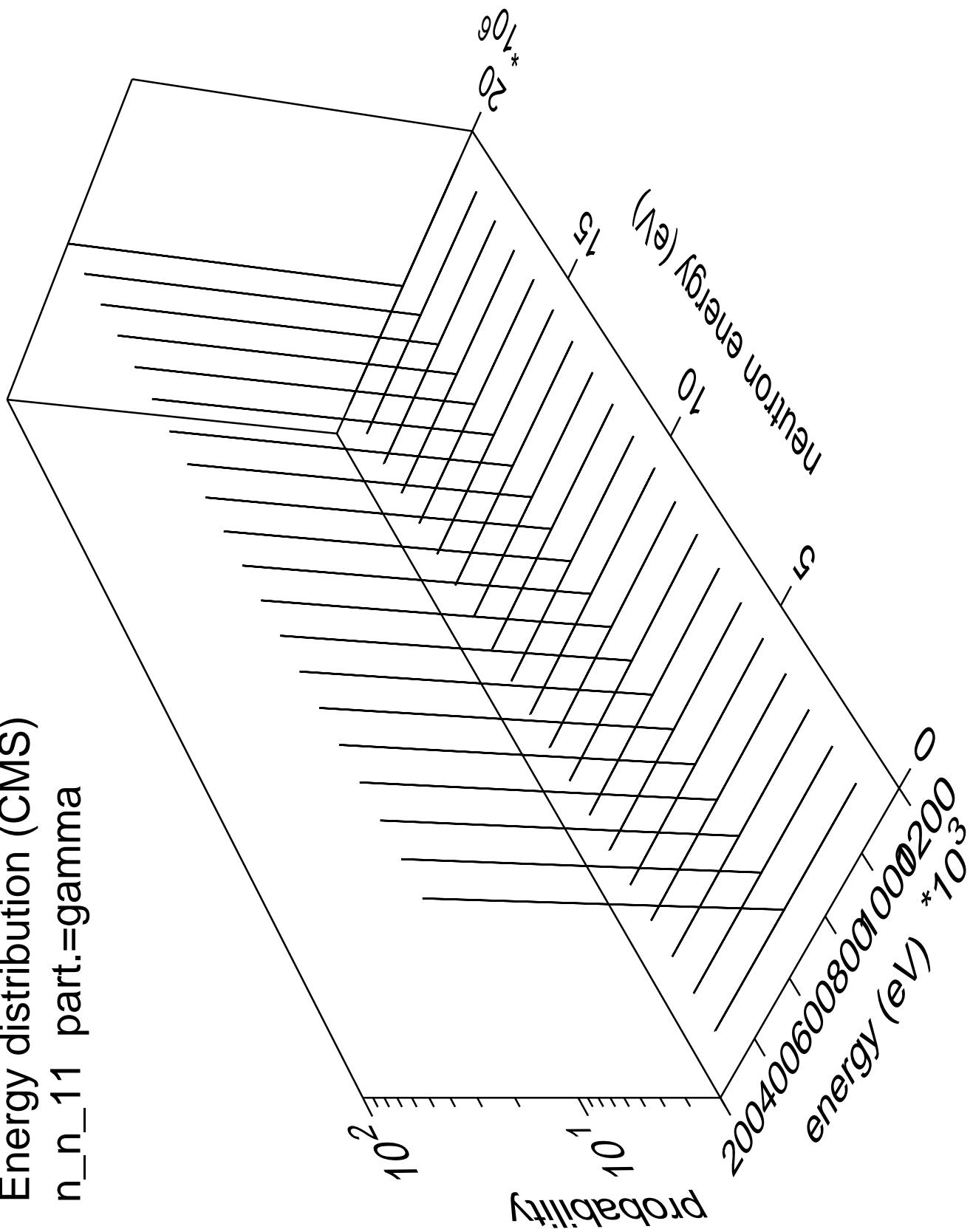
Energy distribution (CMS)
 n_{n_10} part.=gamma



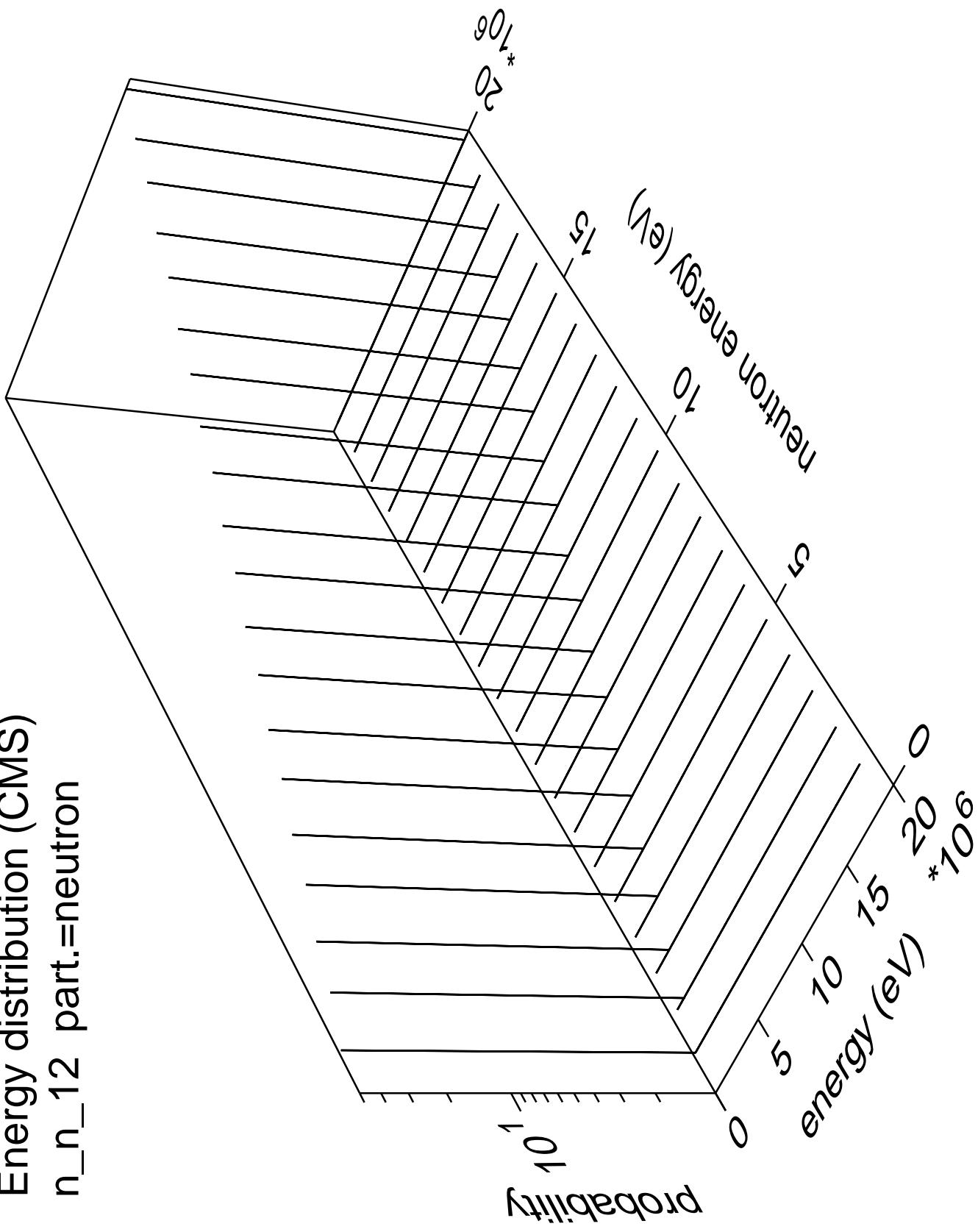
Energy distribution (CMS)
 n_{n_11} part.=neutron



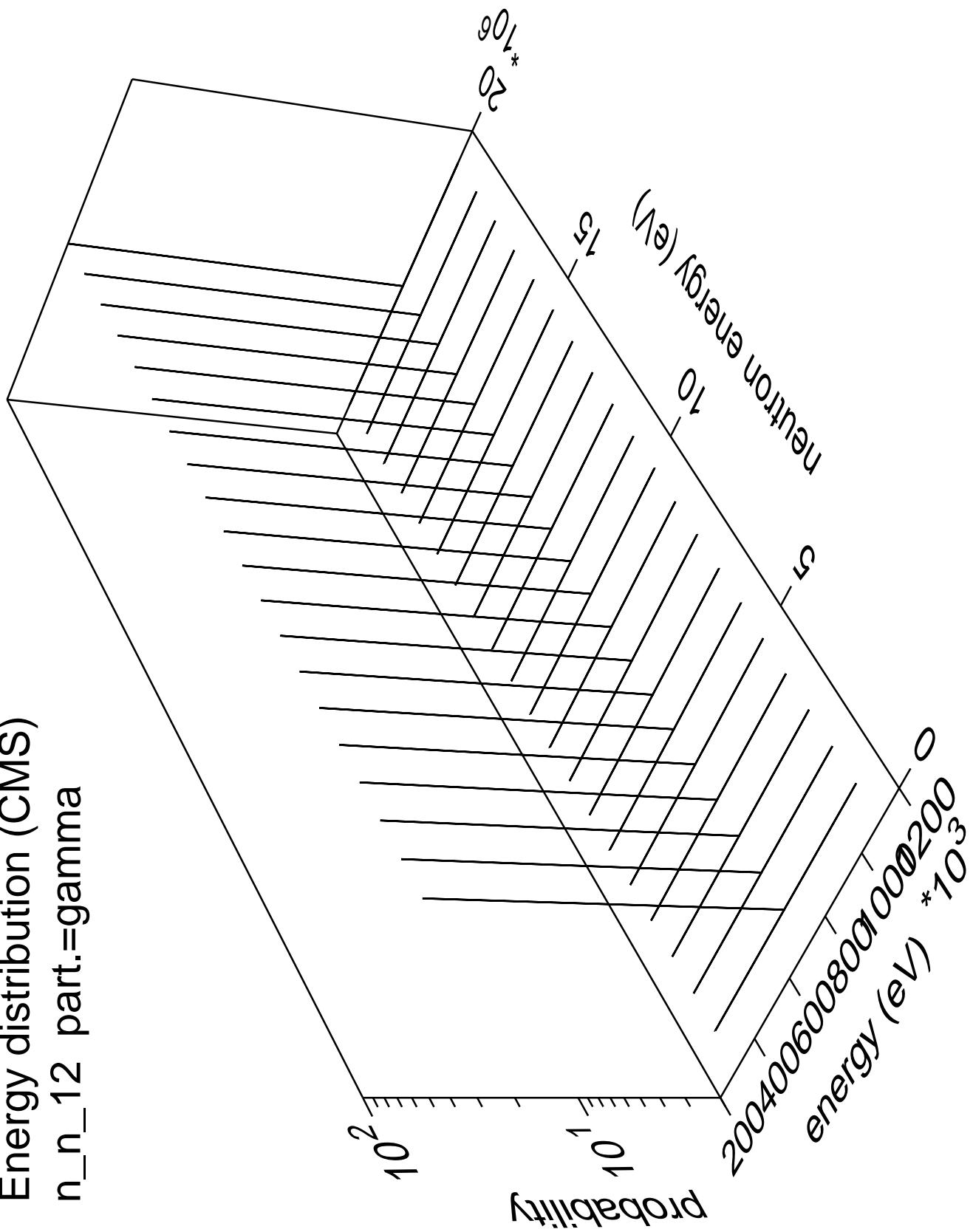
Energy distribution (CMS)
 n_{n_11} part.=gamma



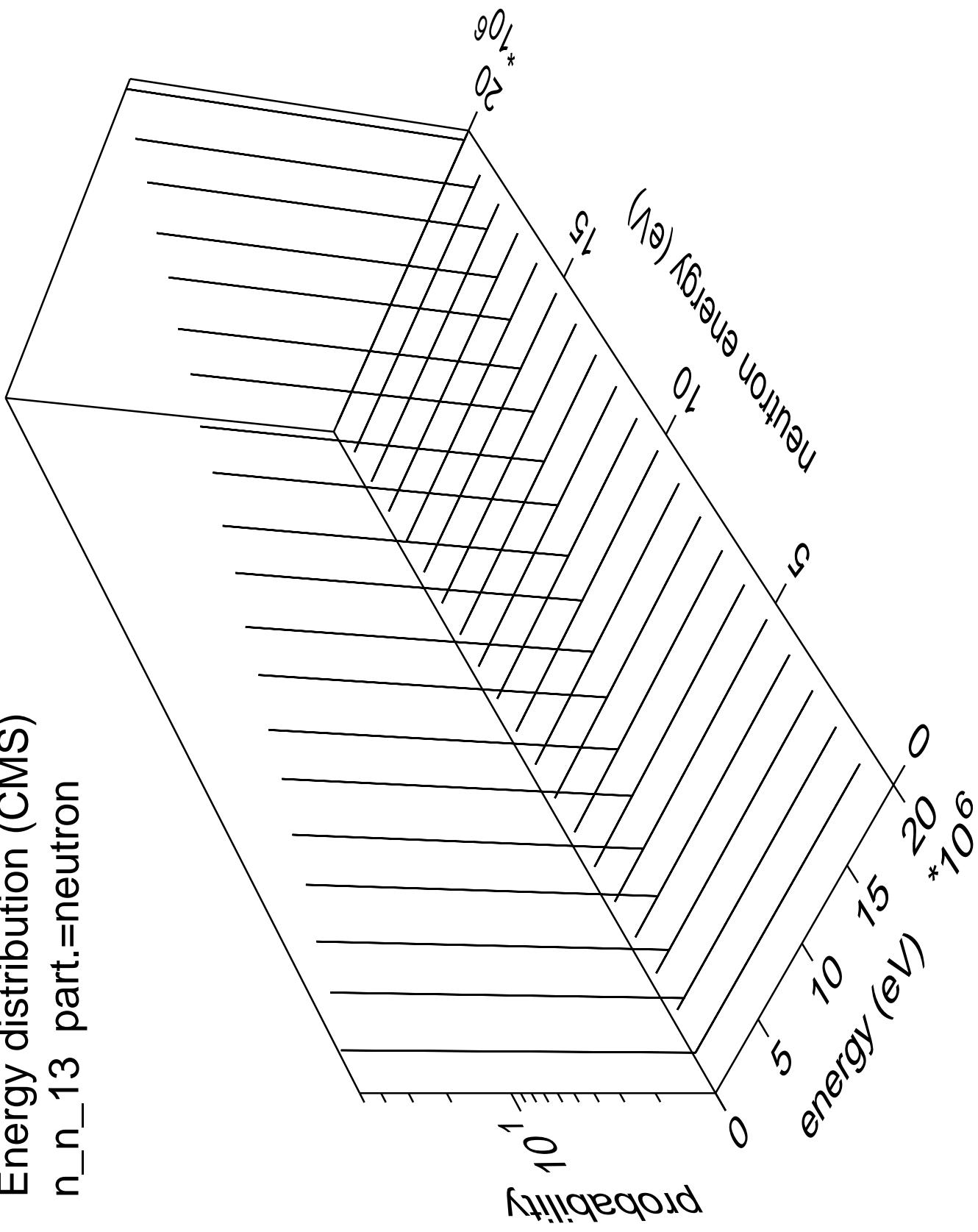
Energy distribution (CMS)
 n_{n_12} part.=neutron



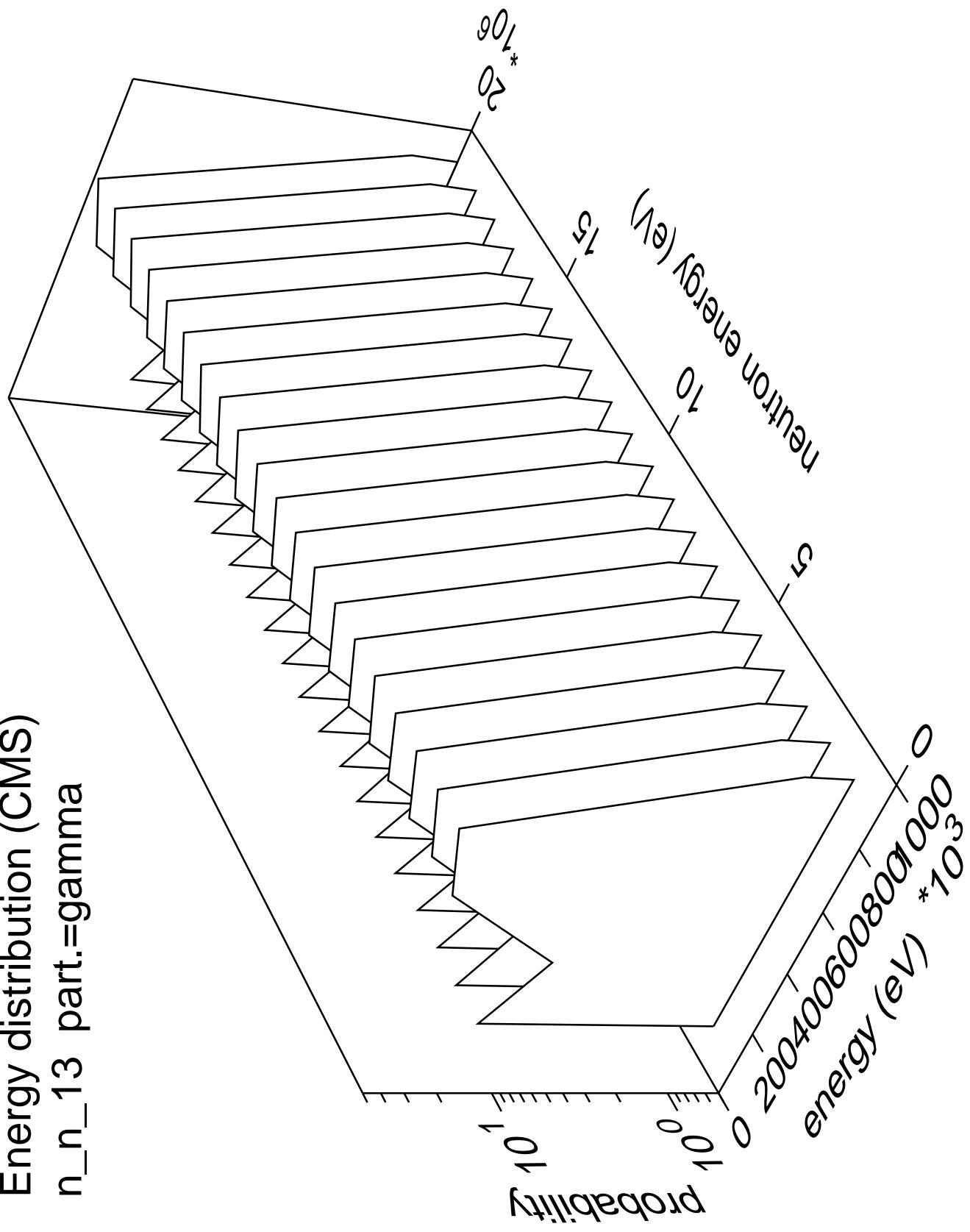
Energy distribution (CMS)
 n_{n_12} part.=gamma



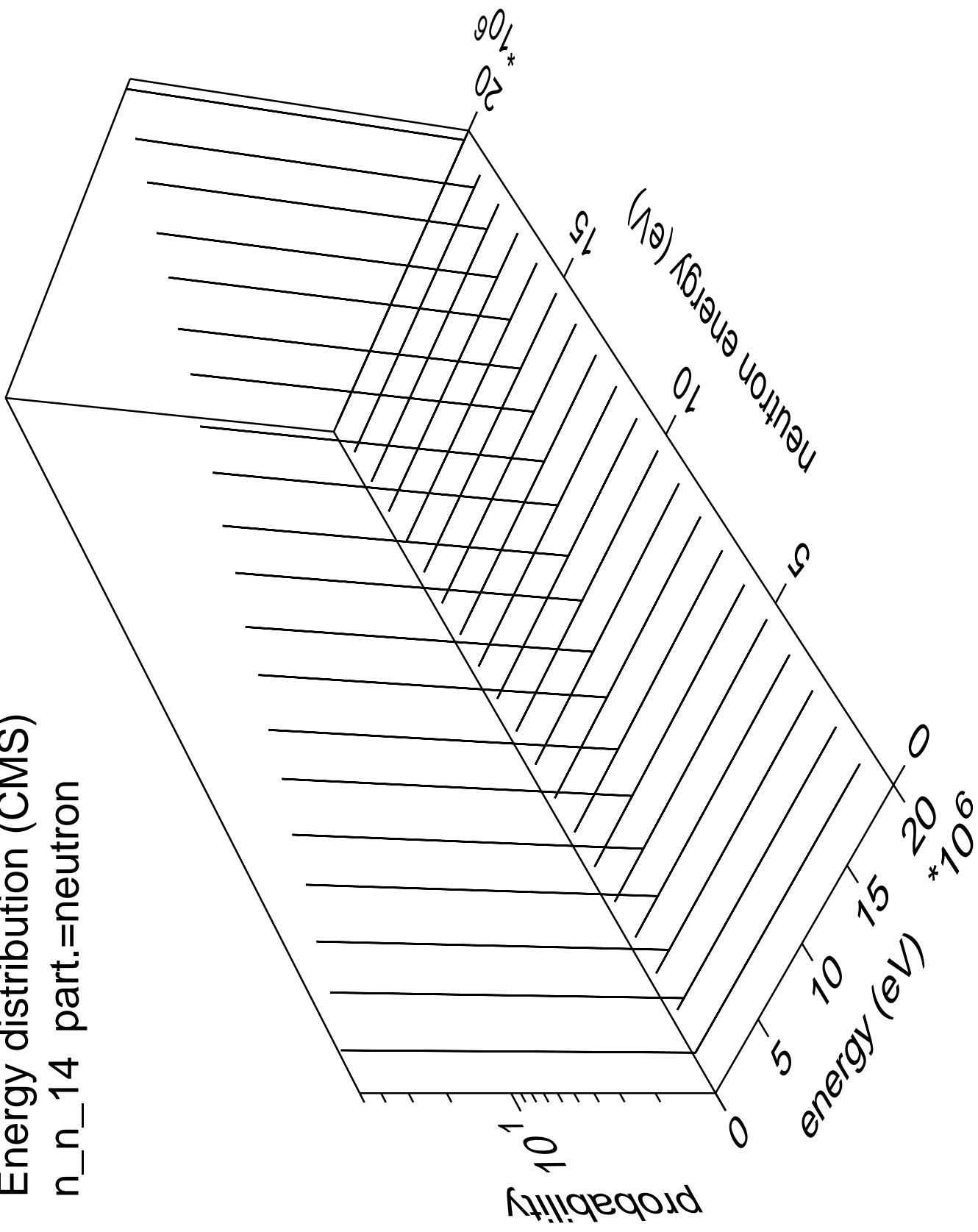
Energy distribution (CMS)
 n_n_{13} part.=neutron



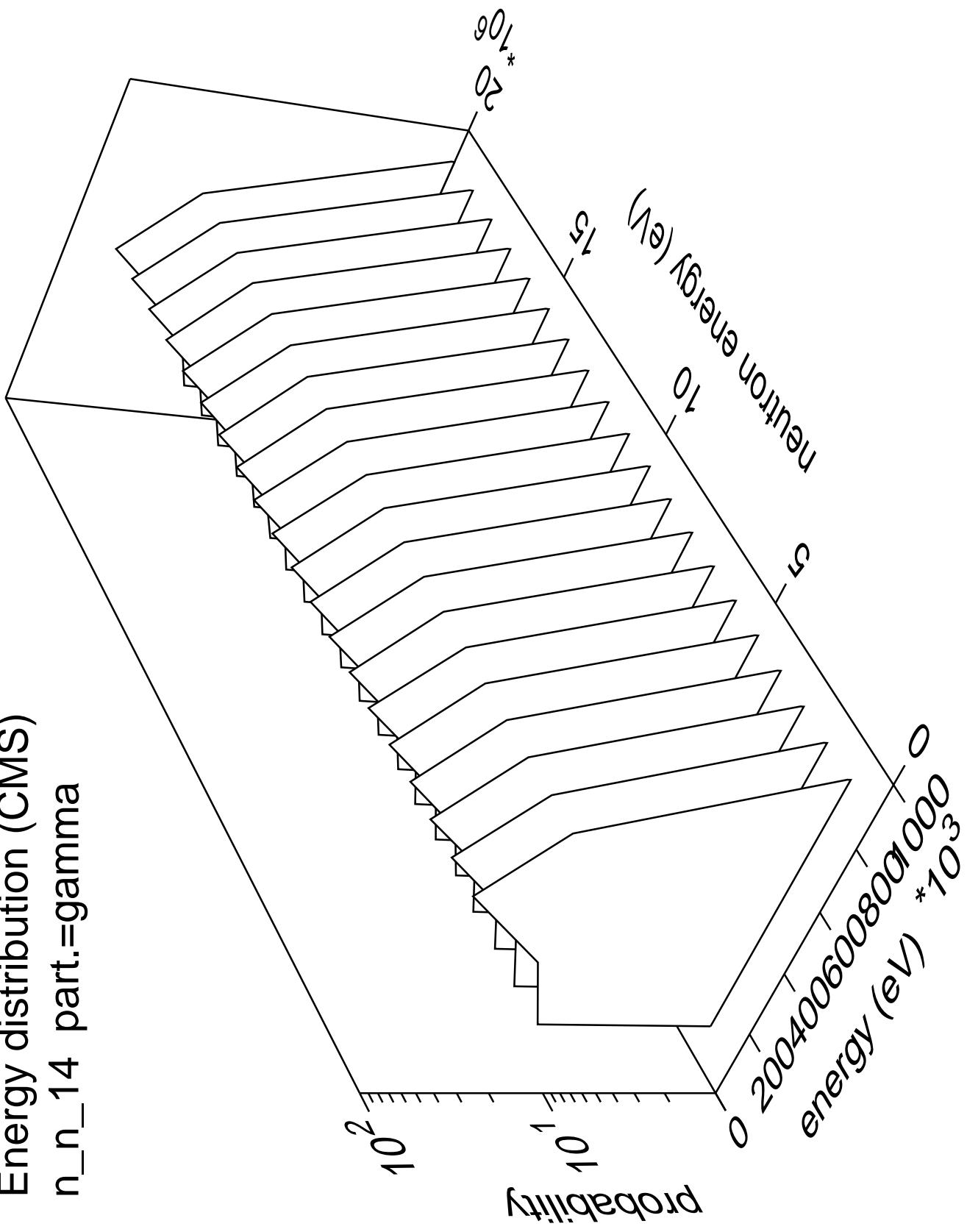
Energy distribution (CMS)
 n_{n_13} part.=gamma



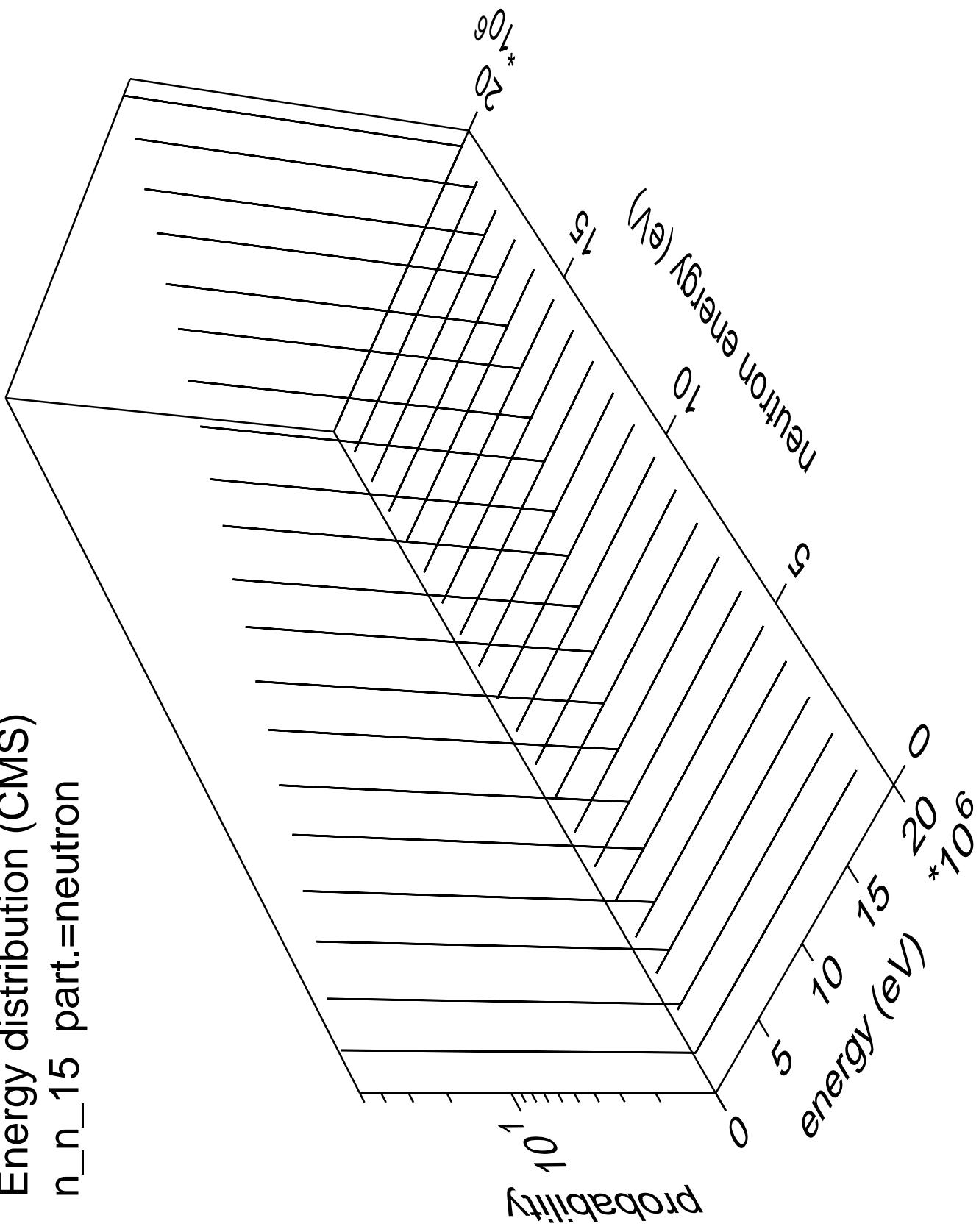
Energy distribution (CMS)
 n_{n_14} part.=neutron



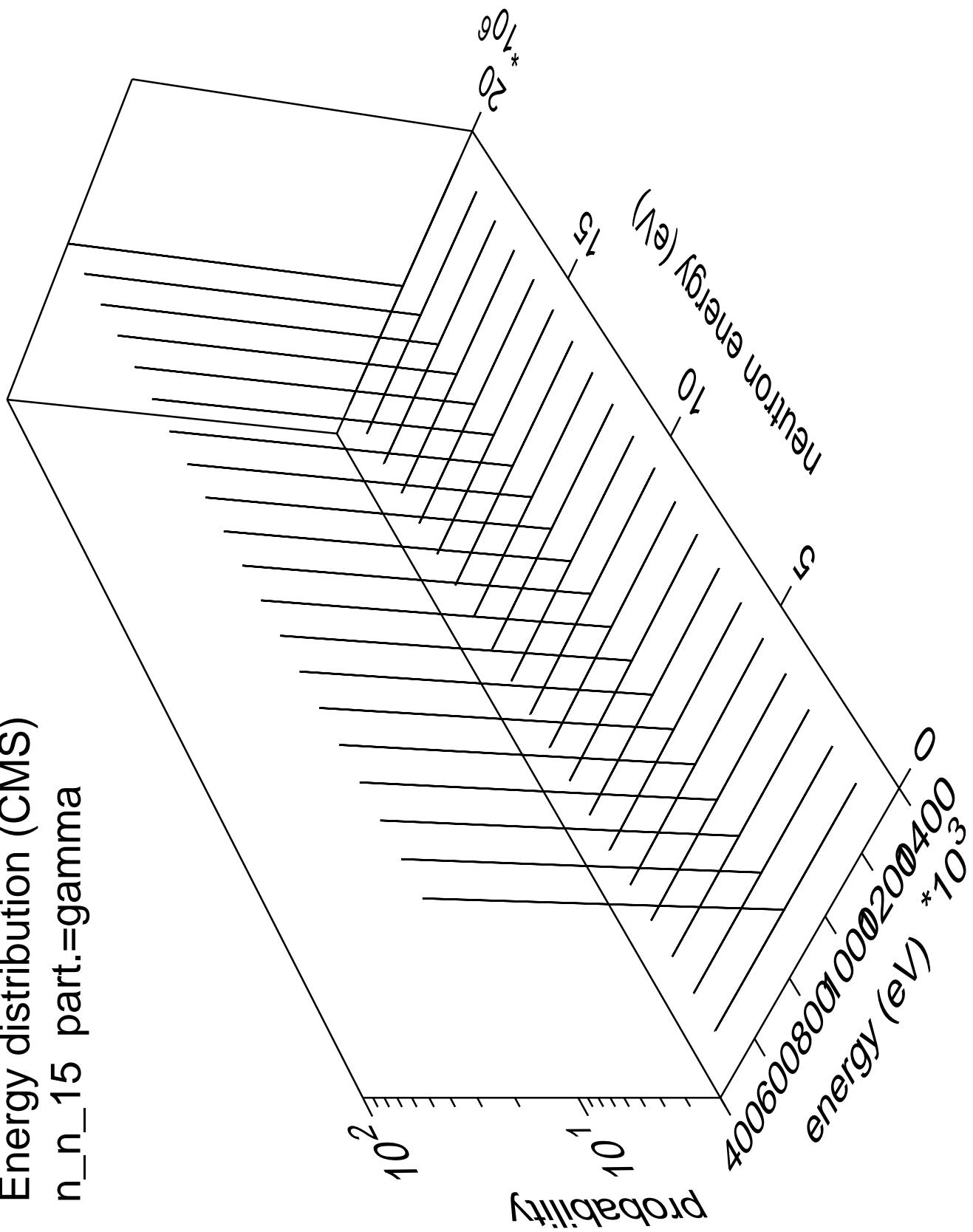
Energy distribution (CMS)
n_n_14 part.=gamma



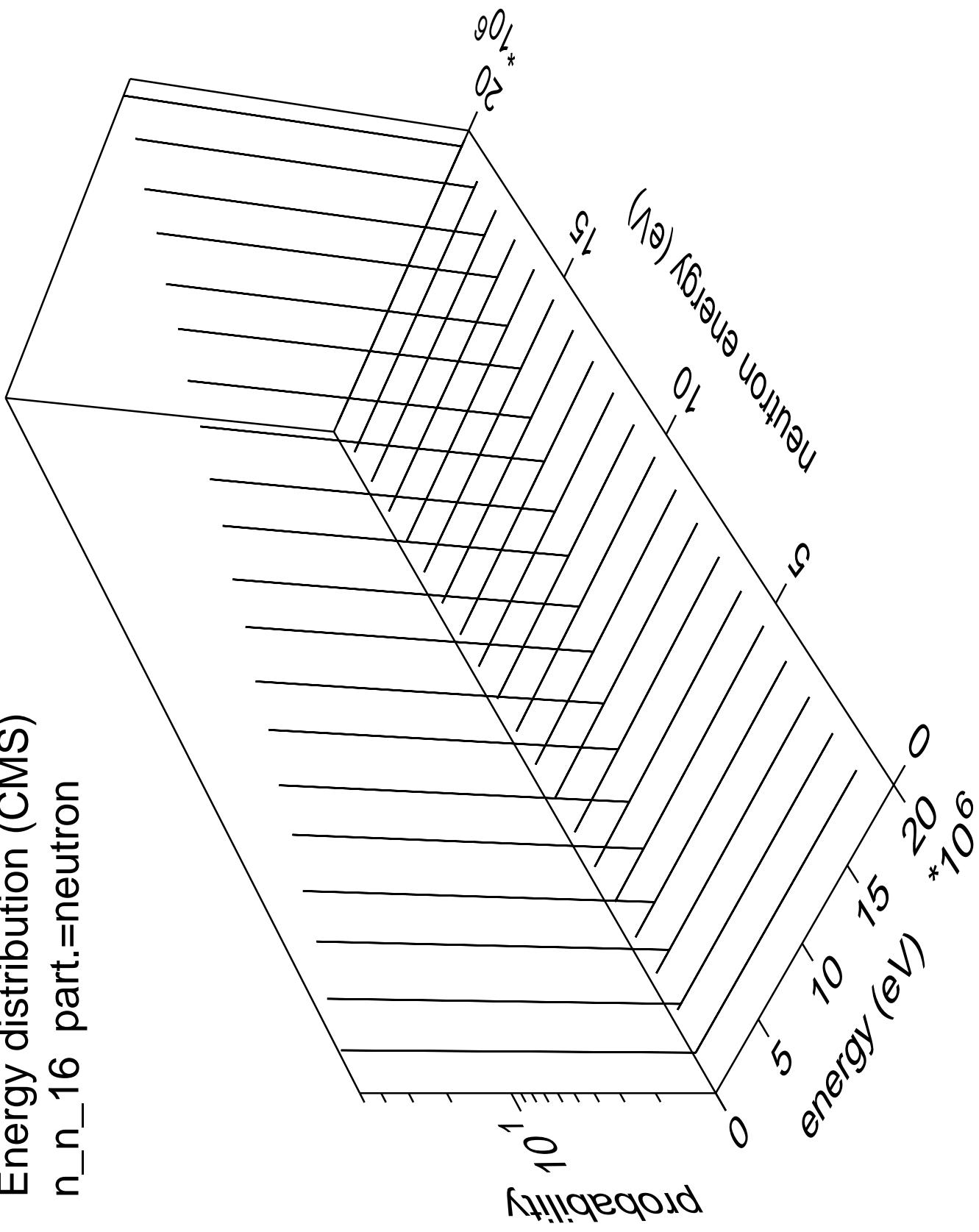
Energy distribution (CMS)
 n_n_{15} part.=neutron



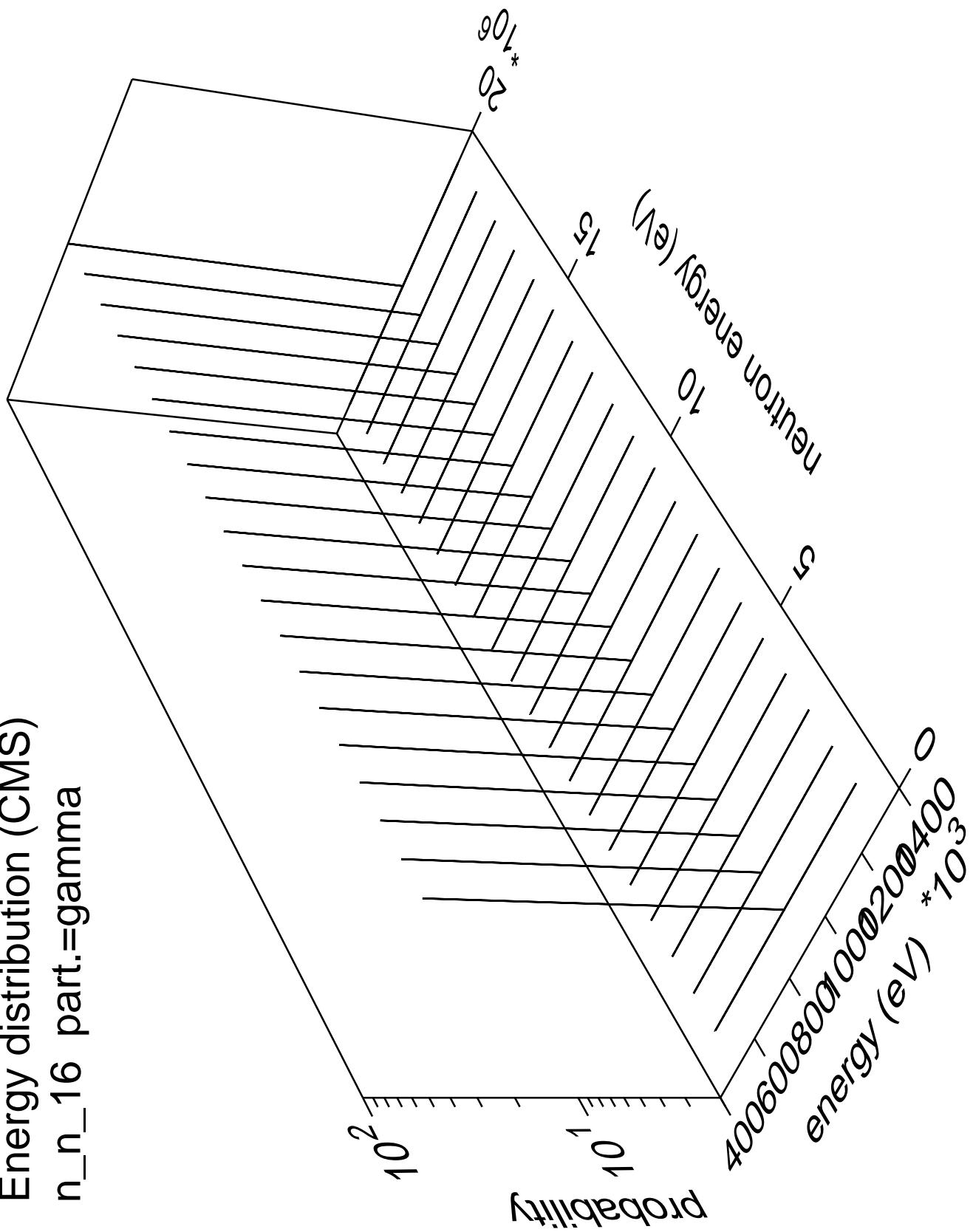
Energy distribution (CMS)
 n_{n_15} part.=gamma



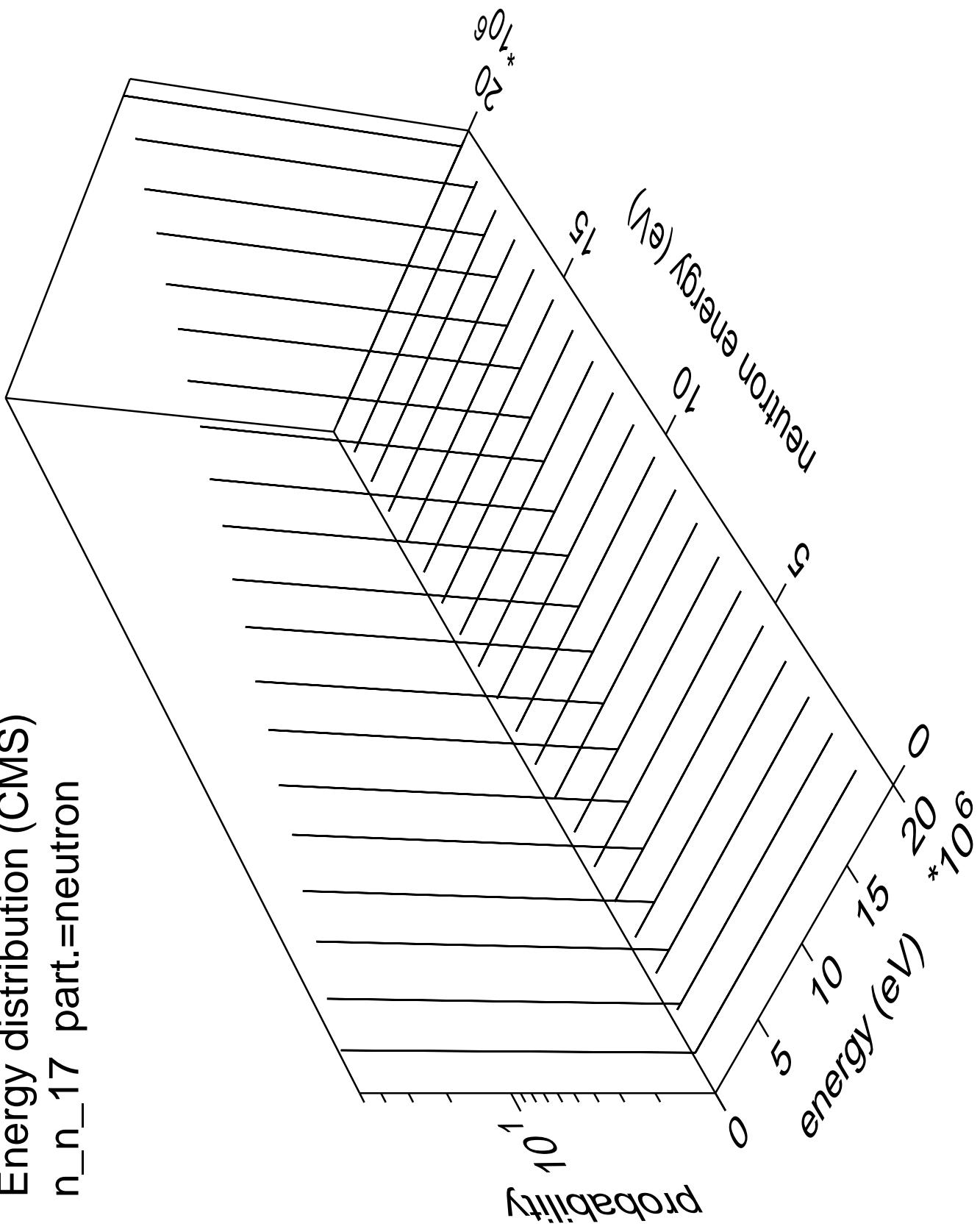
Energy distribution (CMS)
 n_n_{16} part.=neutron



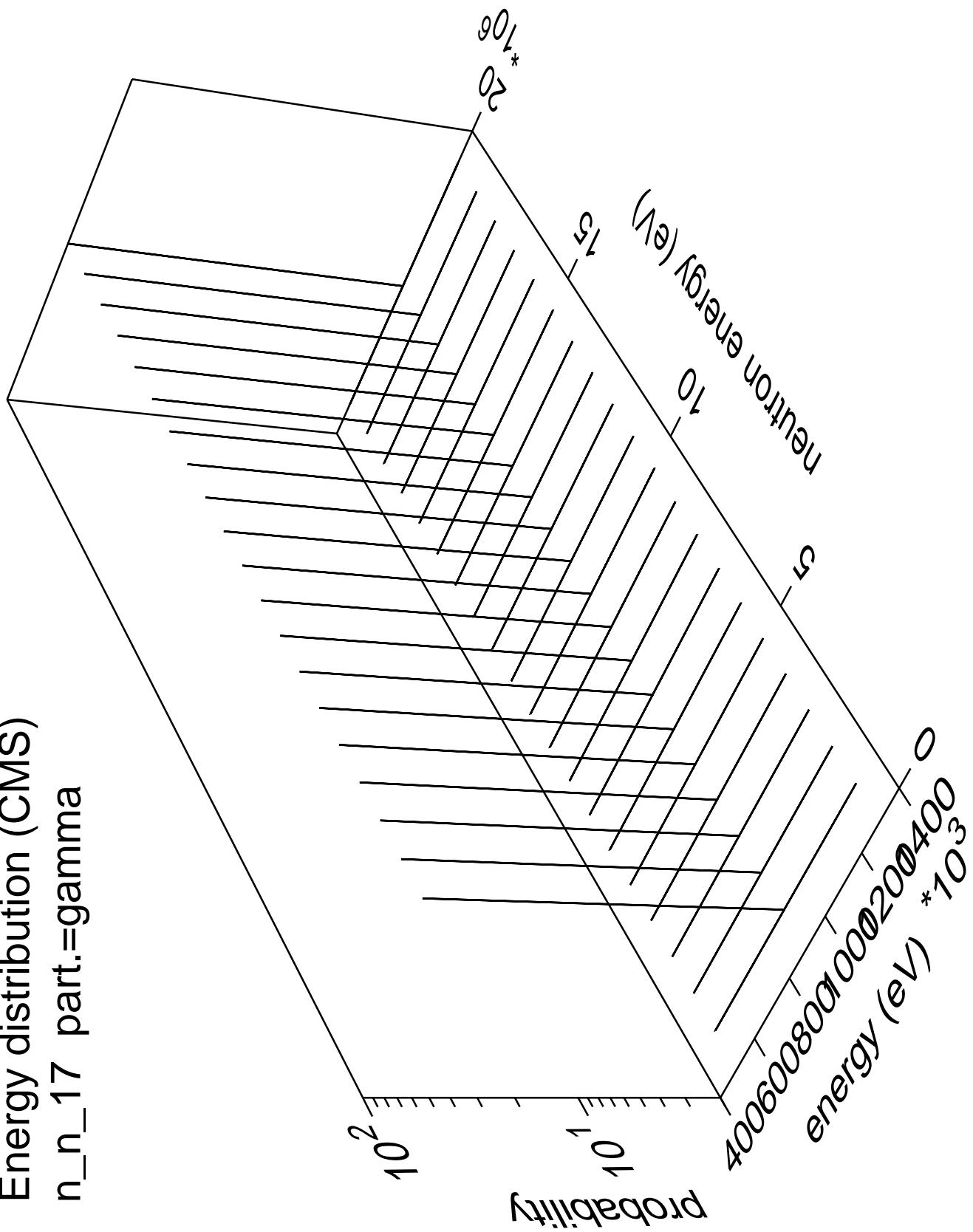
Energy distribution (CMS)
 n_{n_16} part.=gamma



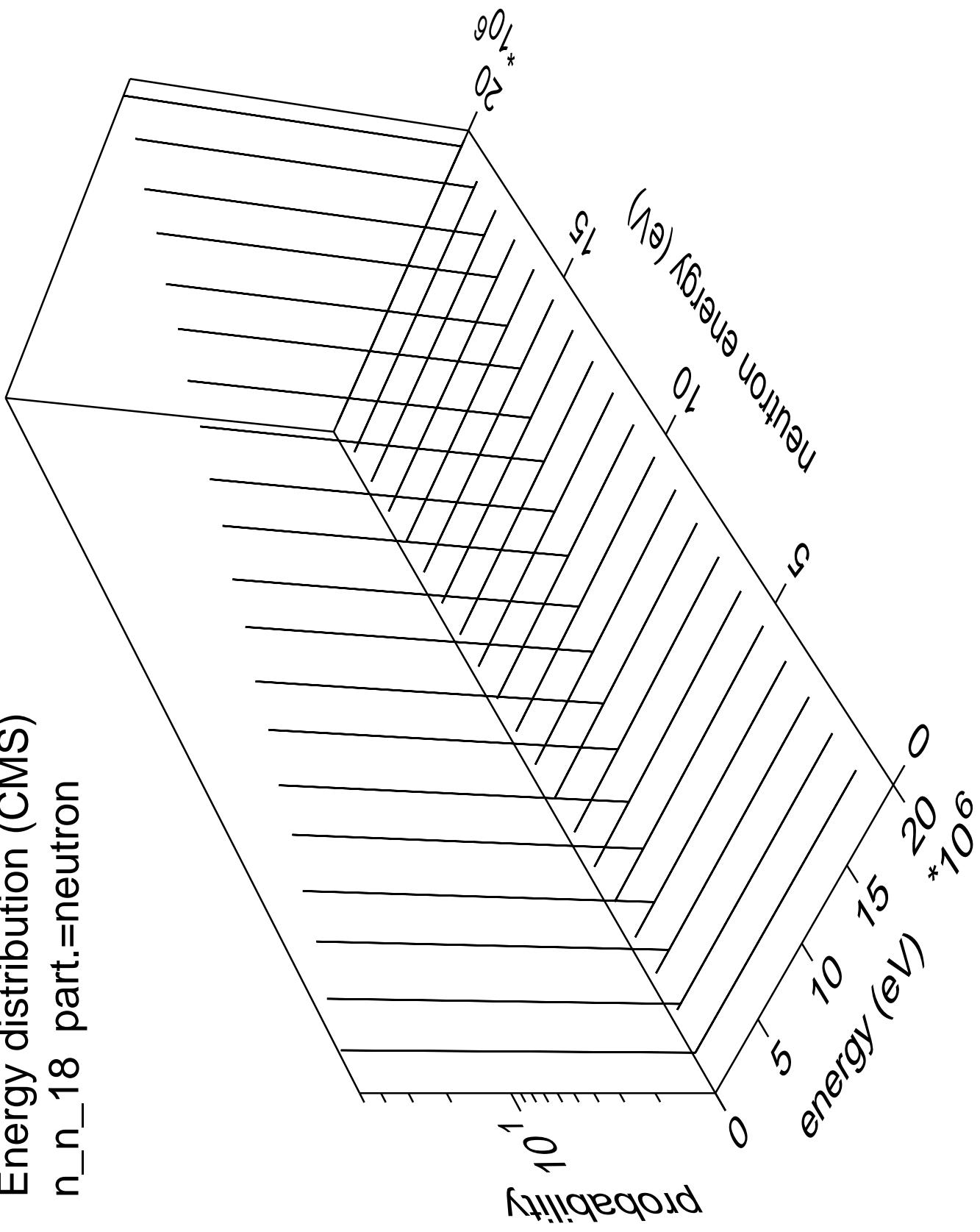
Energy distribution (CMS)
 $n_{n\text{-}17}$ part.=neutron



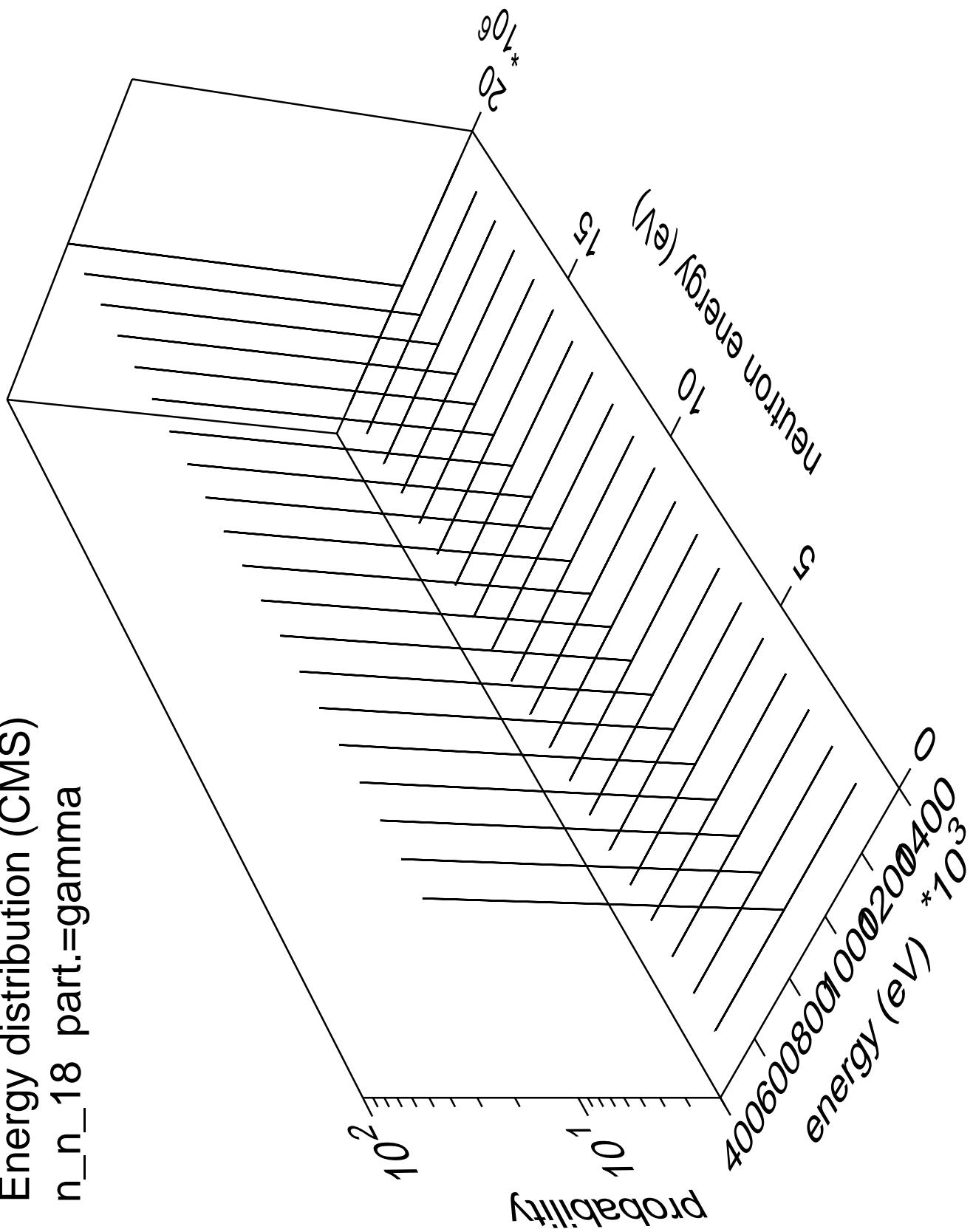
Energy distribution (CMS)
 n_{n_17} part.=gamma



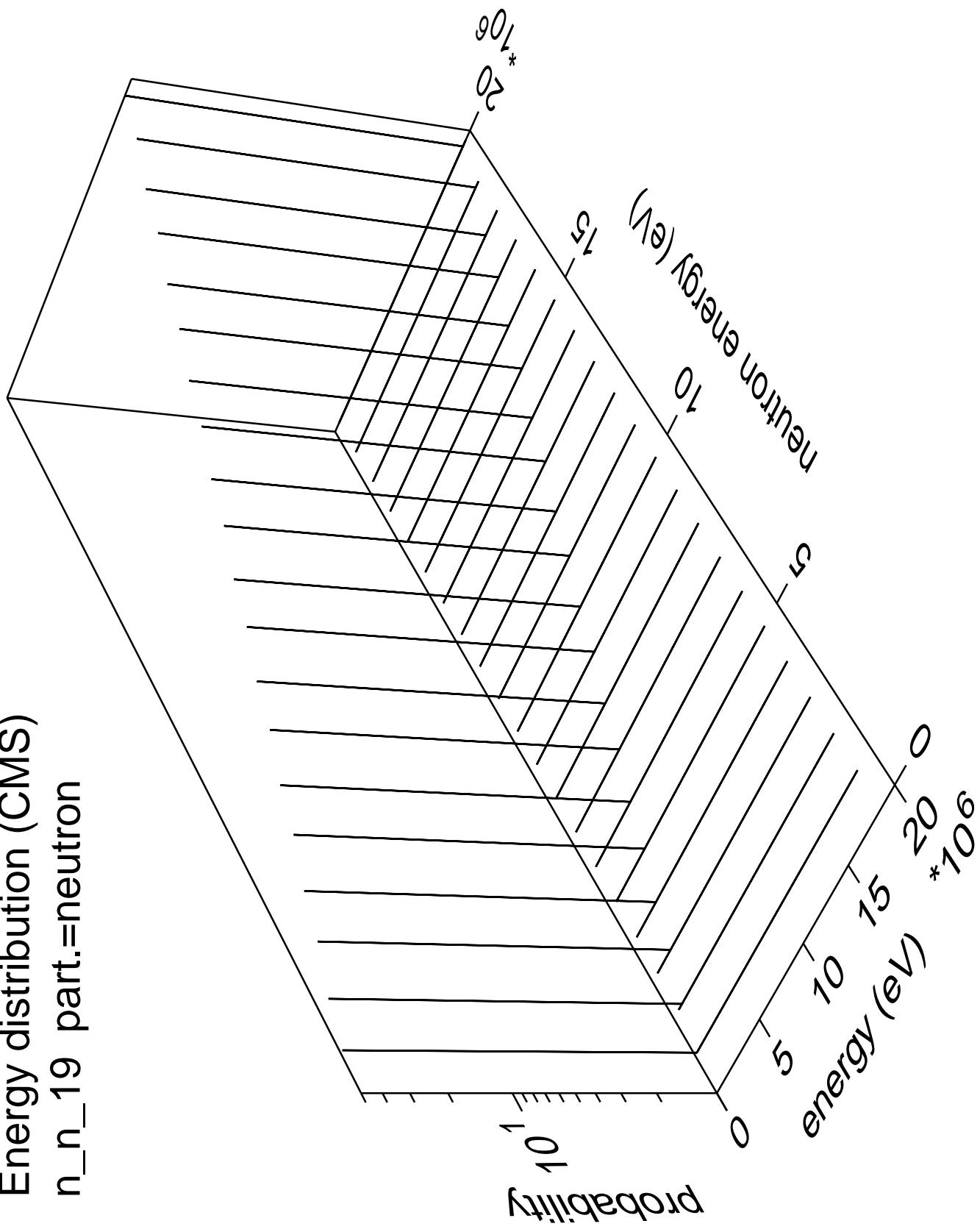
Energy distribution (CMS)
 n_n_{18} part.=neutron



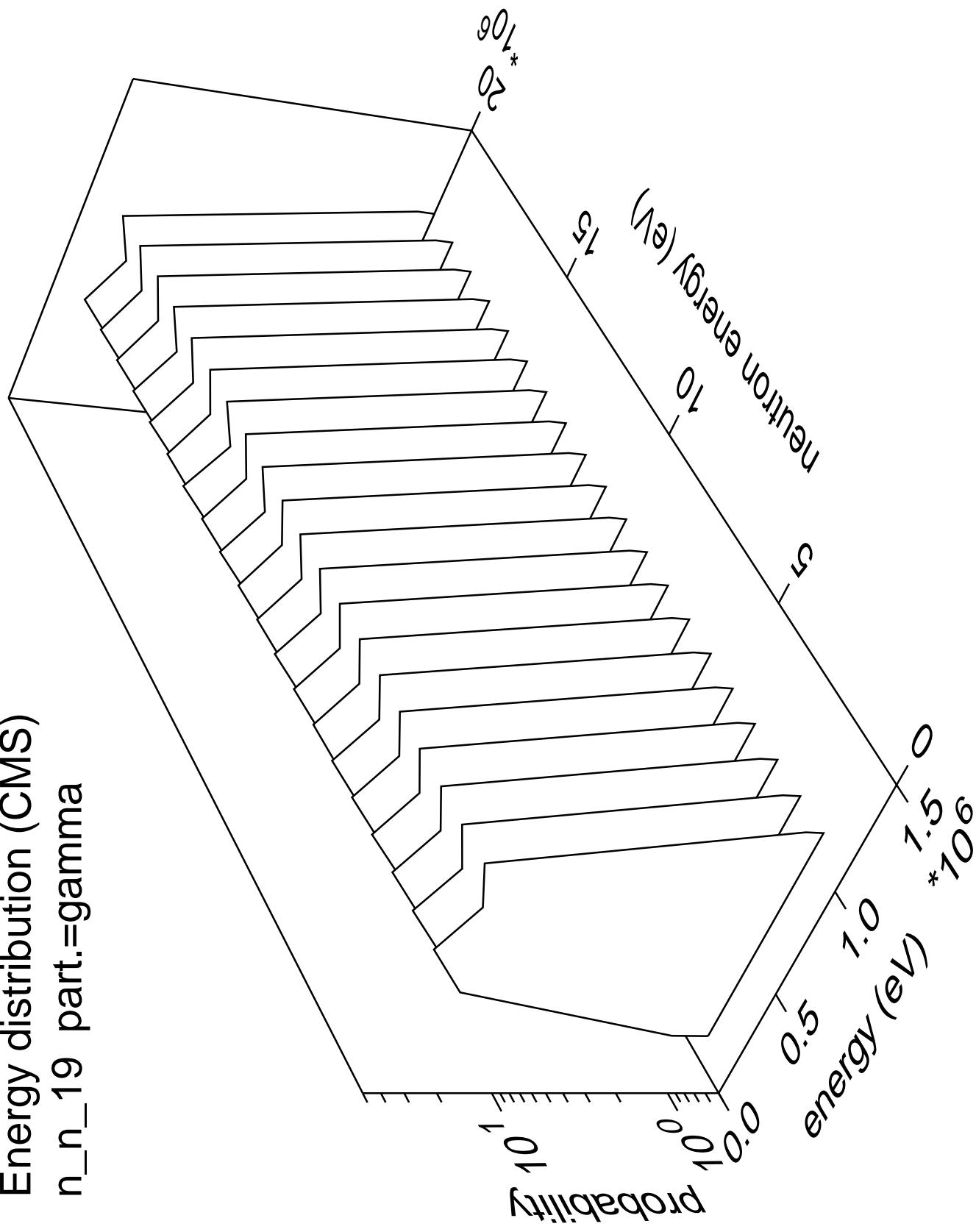
Energy distribution (CMS)
 n_{n_18} part.=gamma



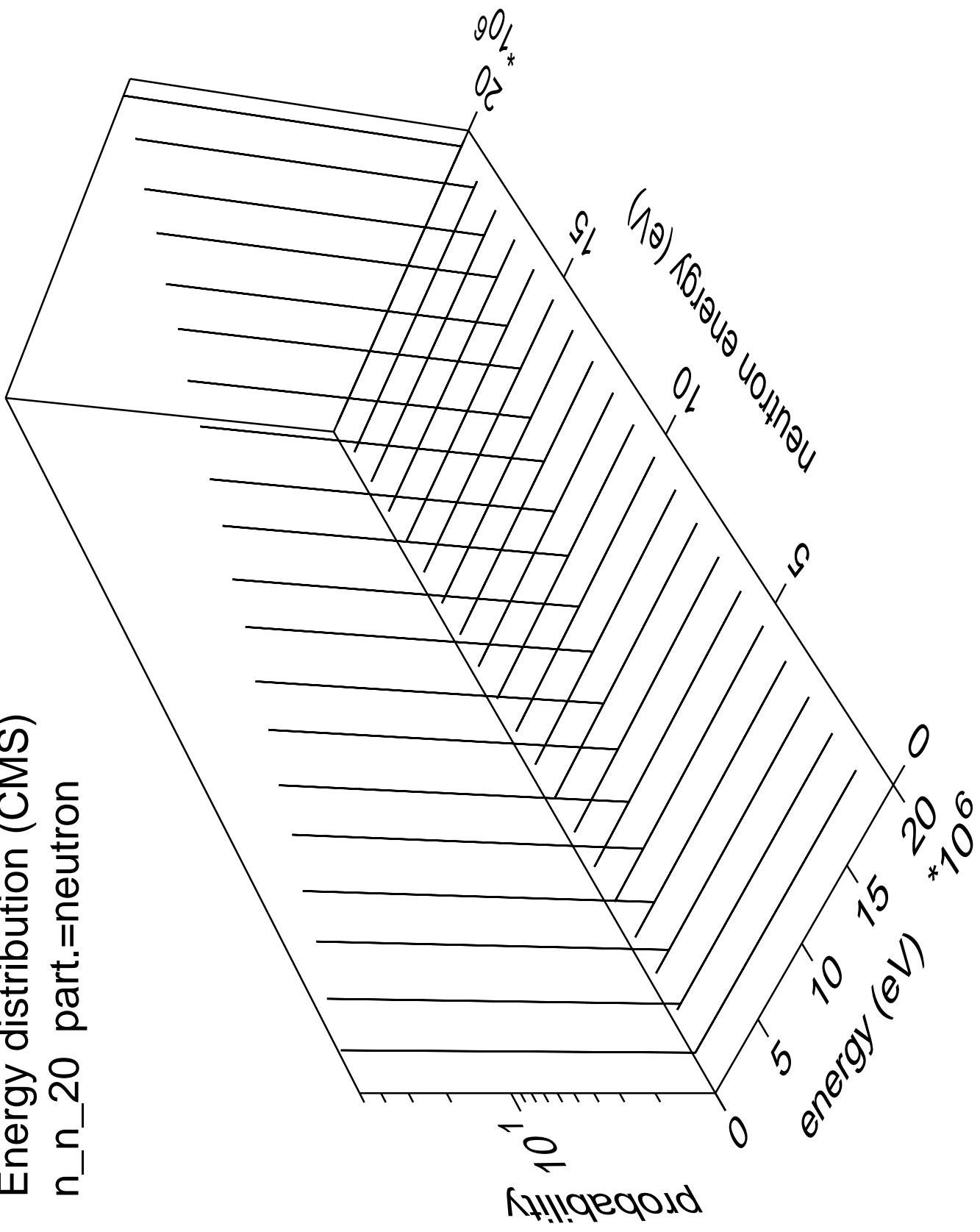
Energy distribution (CMS)
 n_n_{19} part.=neutron



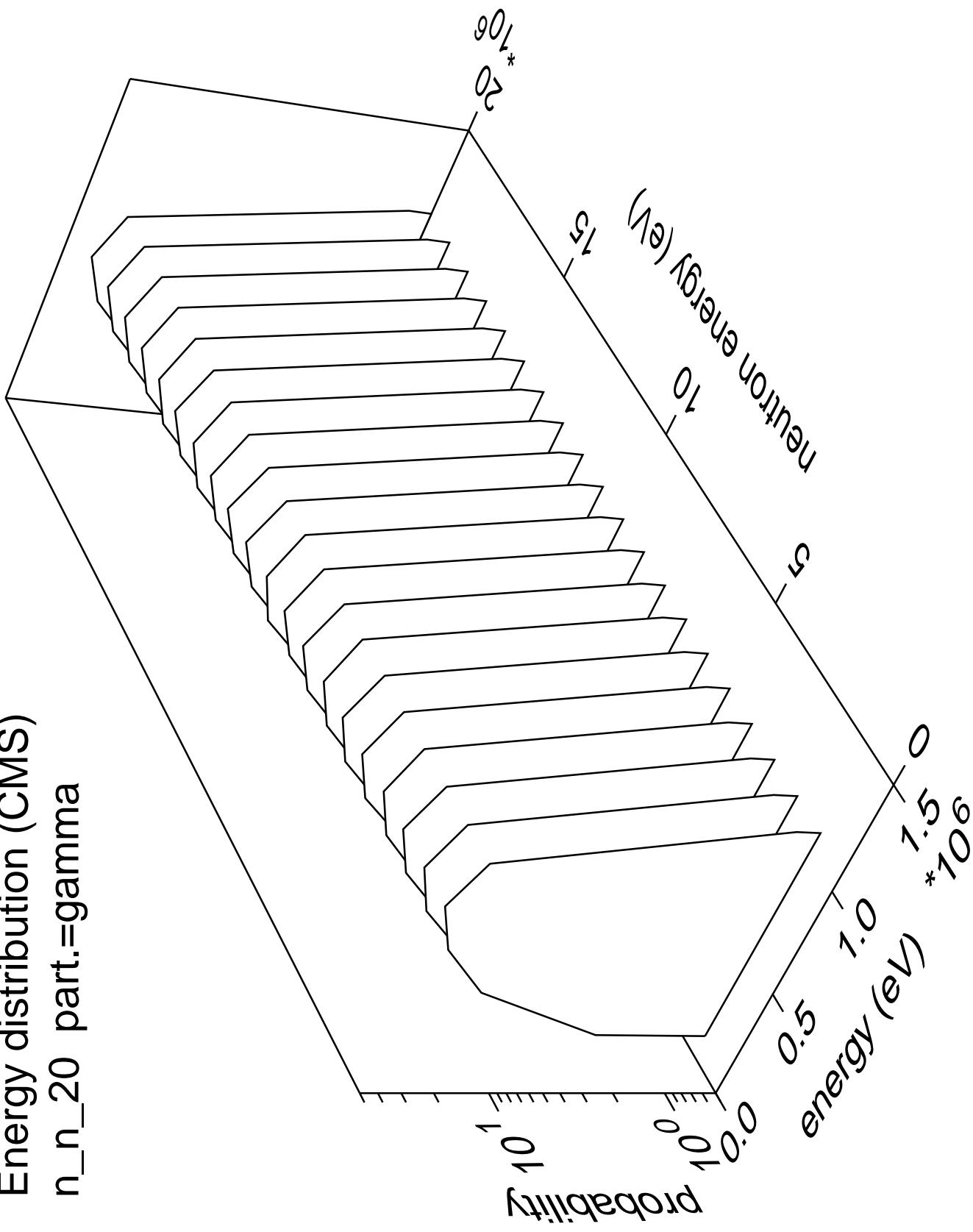
Energy distribution (CMS)
n_n_19 part.=gamma



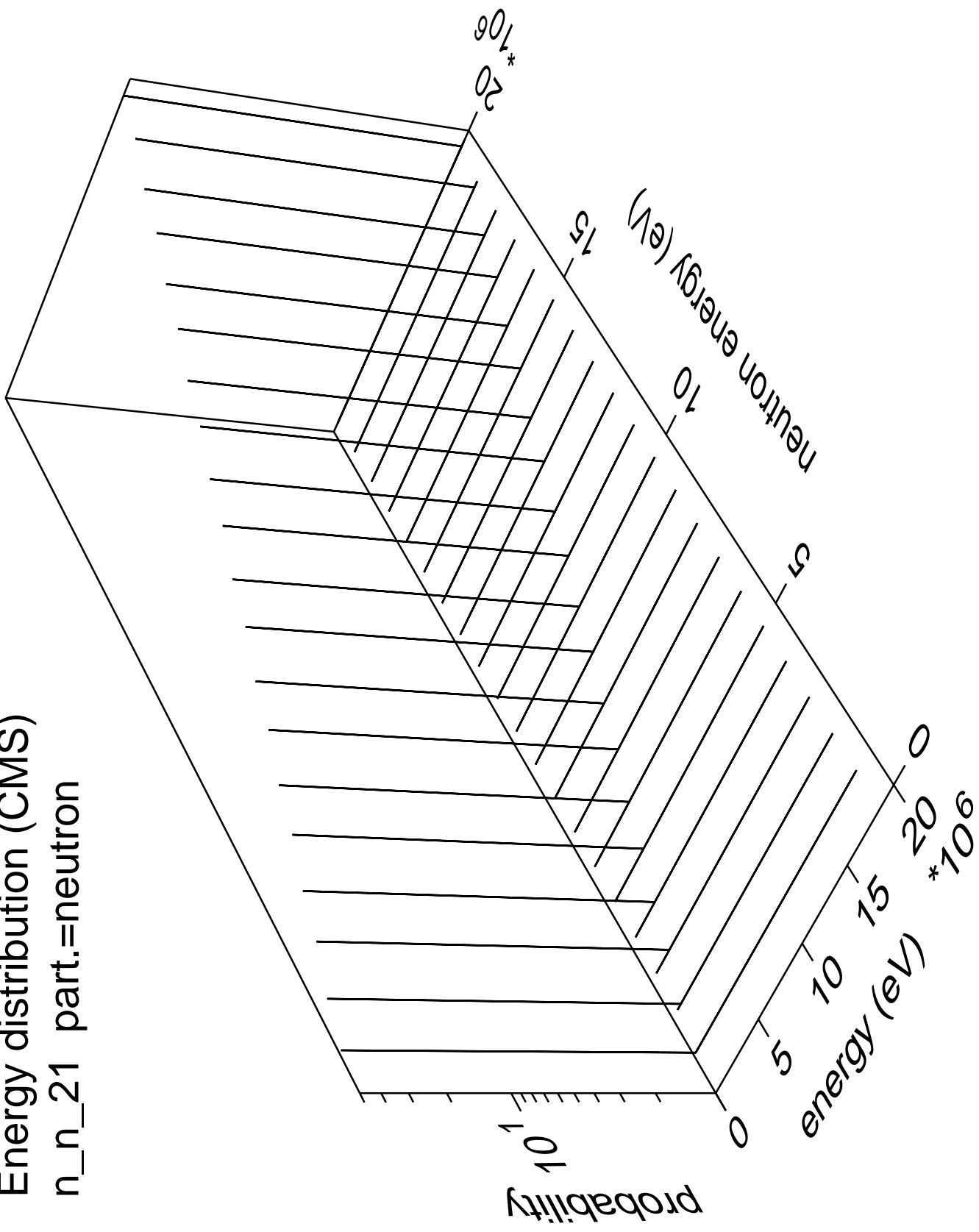
Energy distribution (CMS)
 n_{n_20} part.=neutron



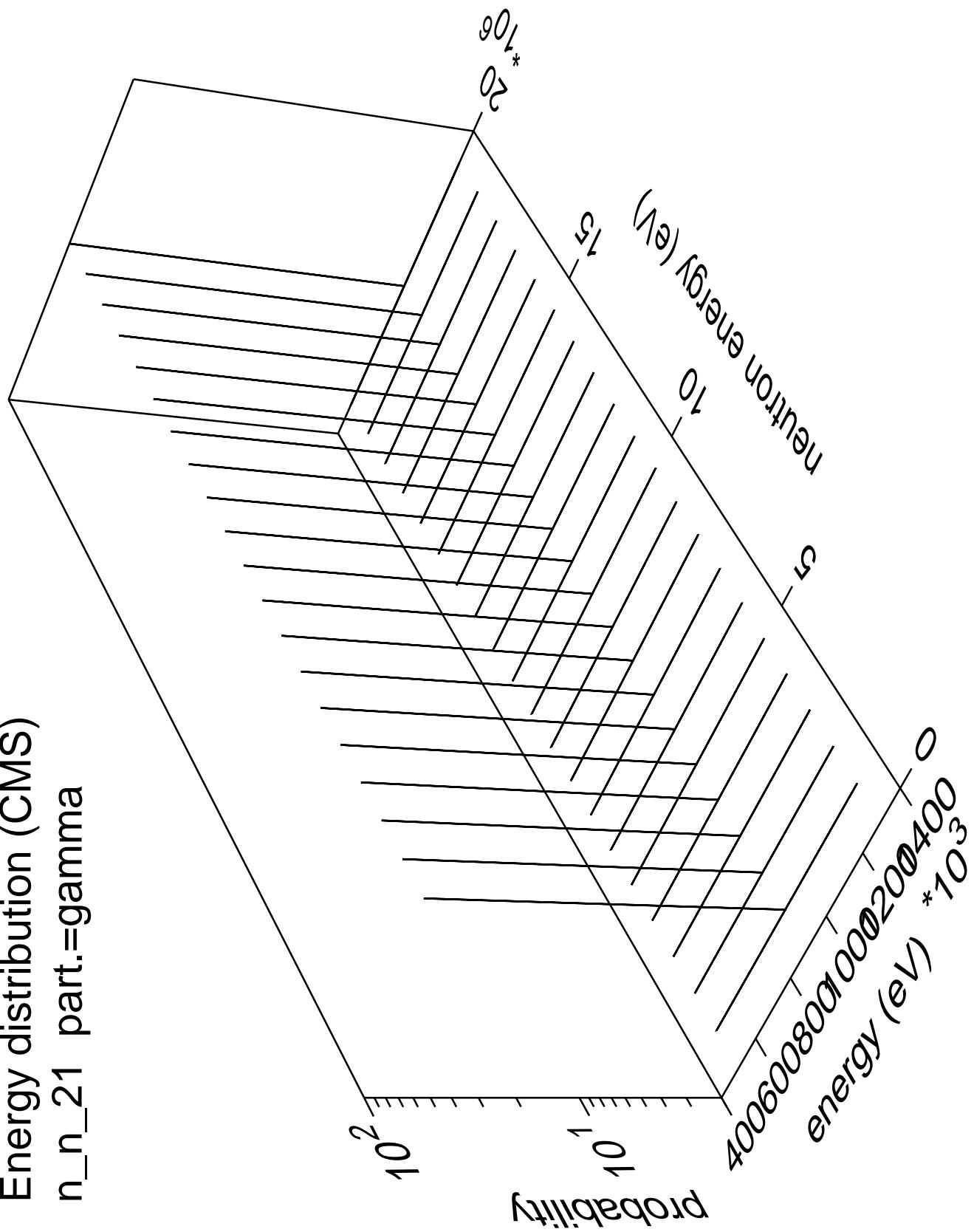
Energy distribution (CMS)
n_n_20 part.=gamma

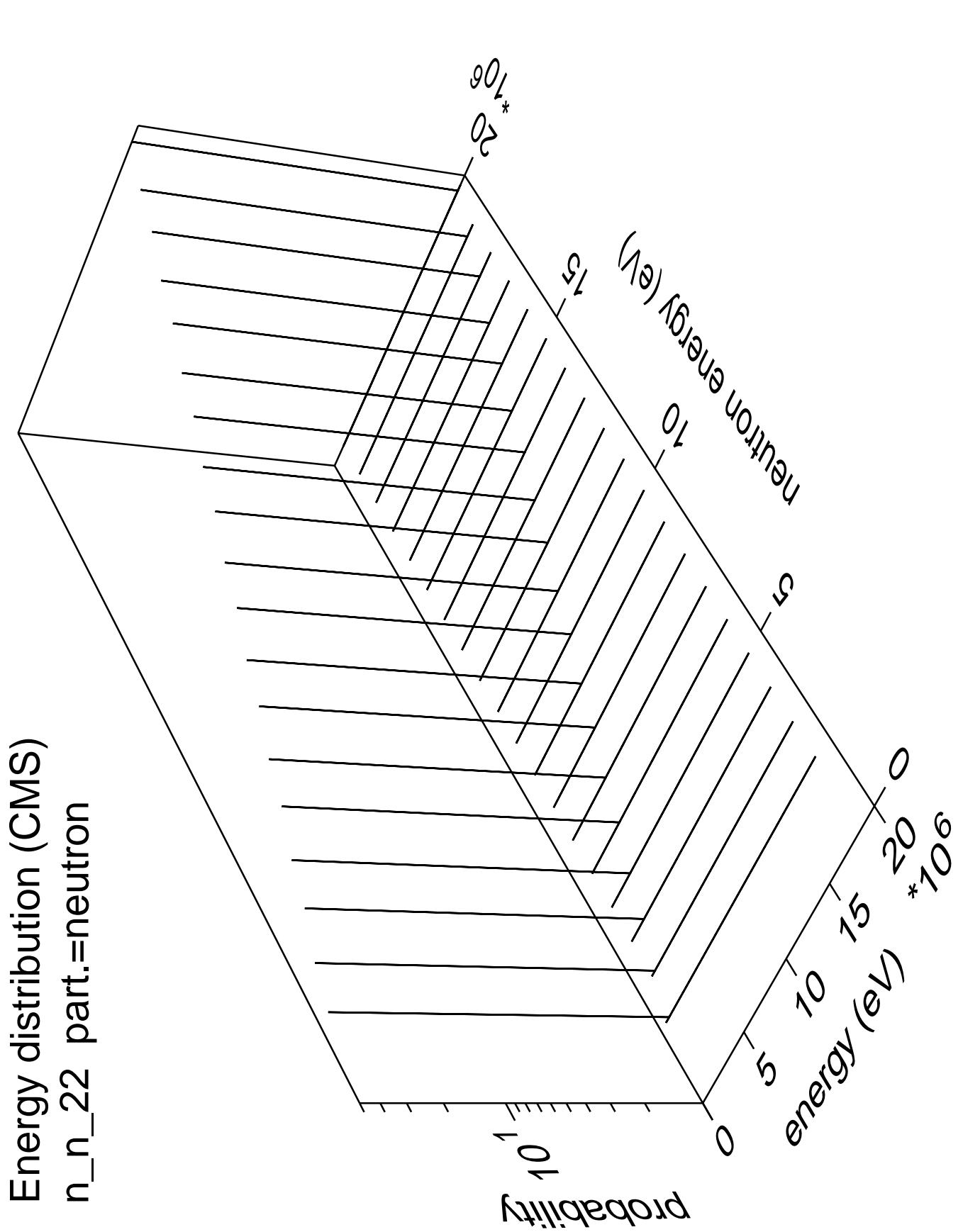


Energy distribution (CMS)
 n_{n_21} part.=neutron

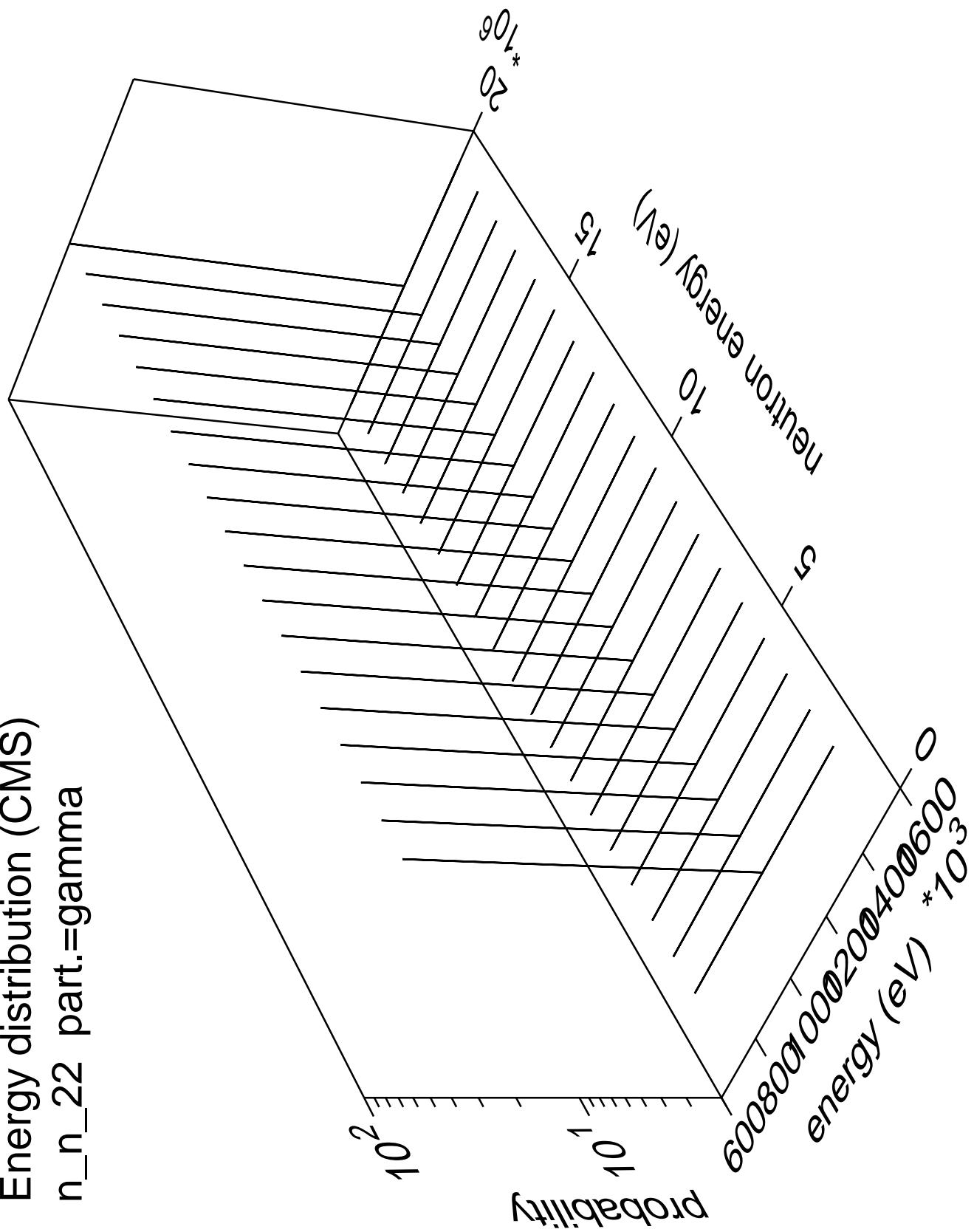


Energy distribution (CMS)
 n_{n_21} part.=gamma

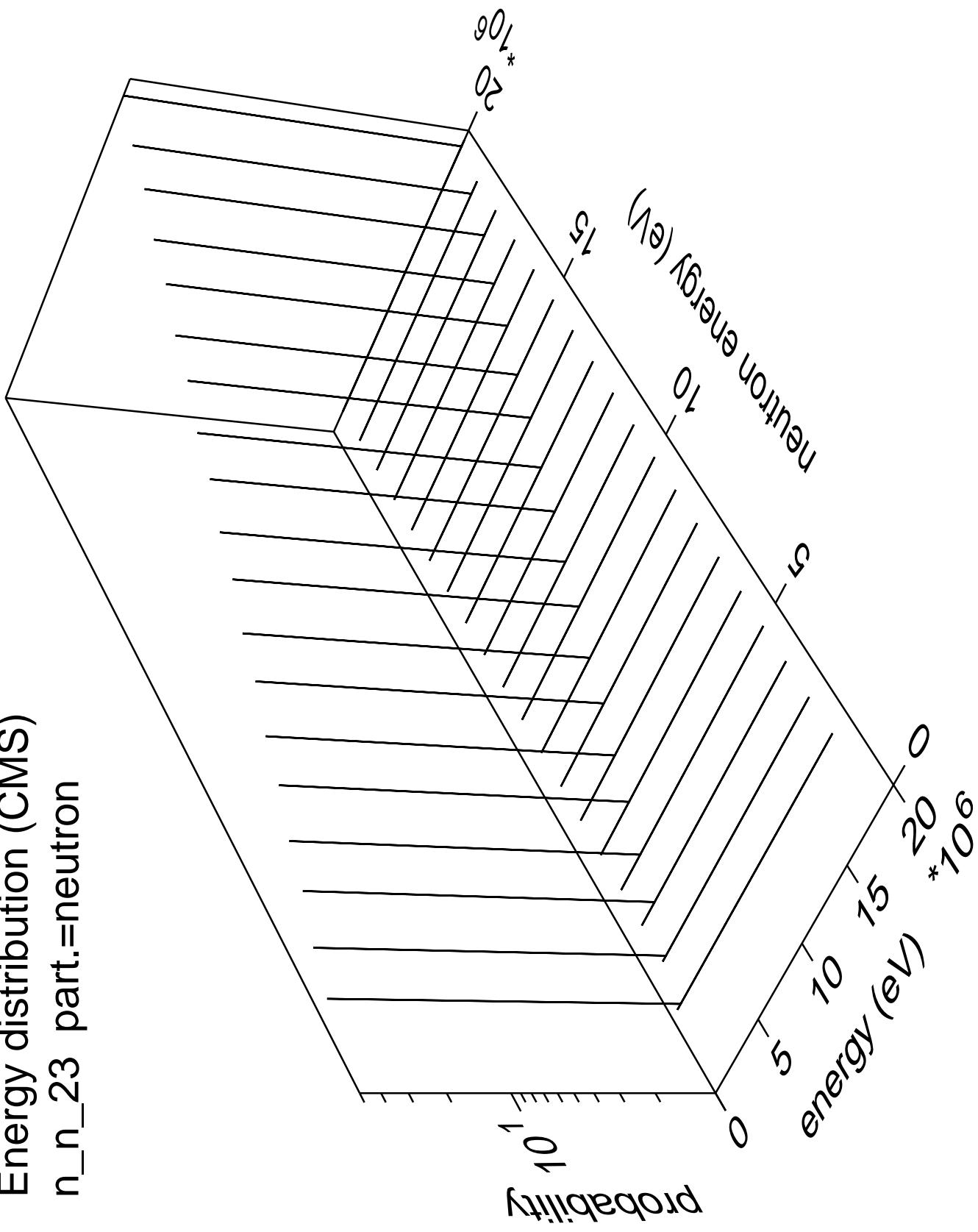




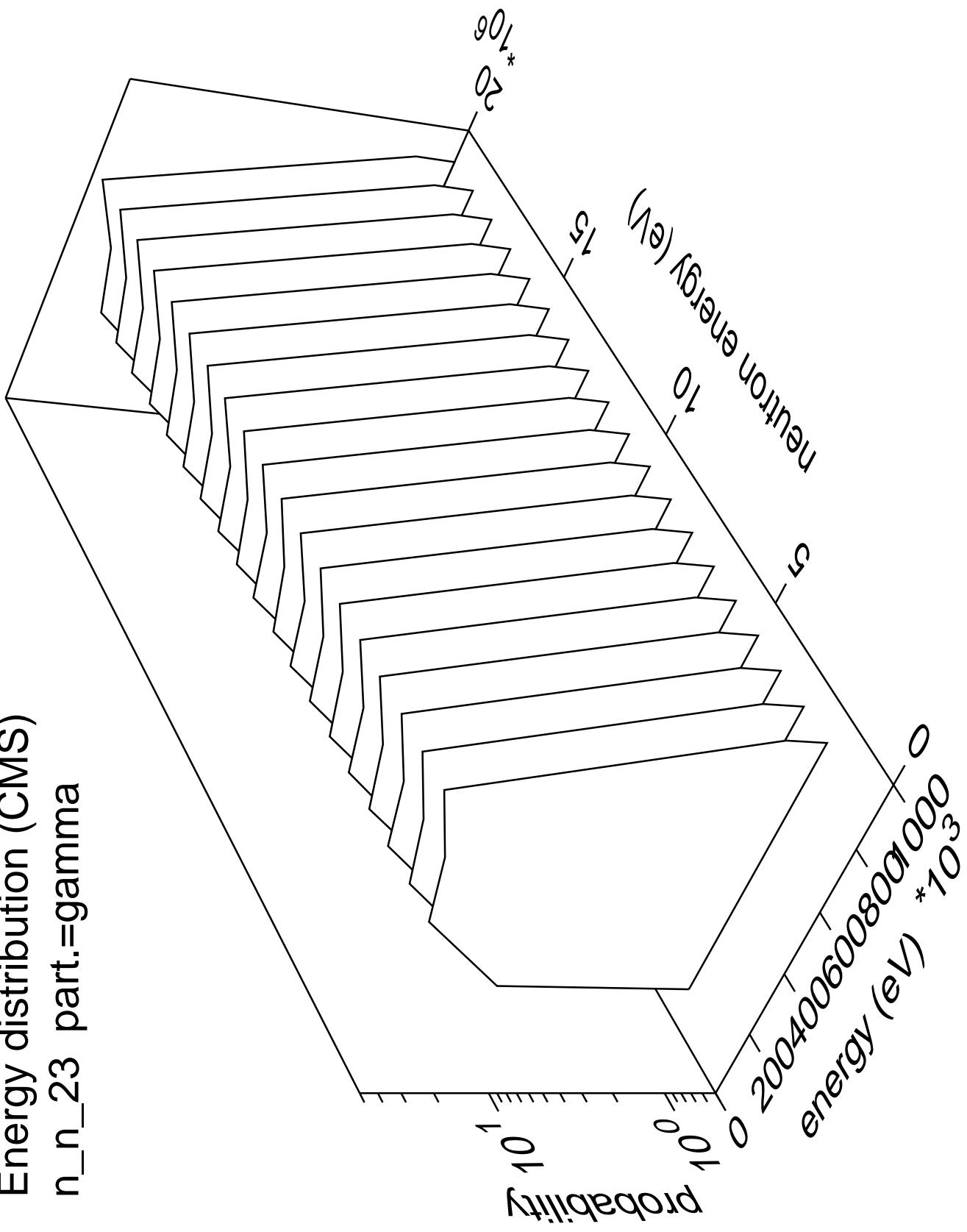
Energy distribution (CMS)
 n_{n_22} part.=gamma



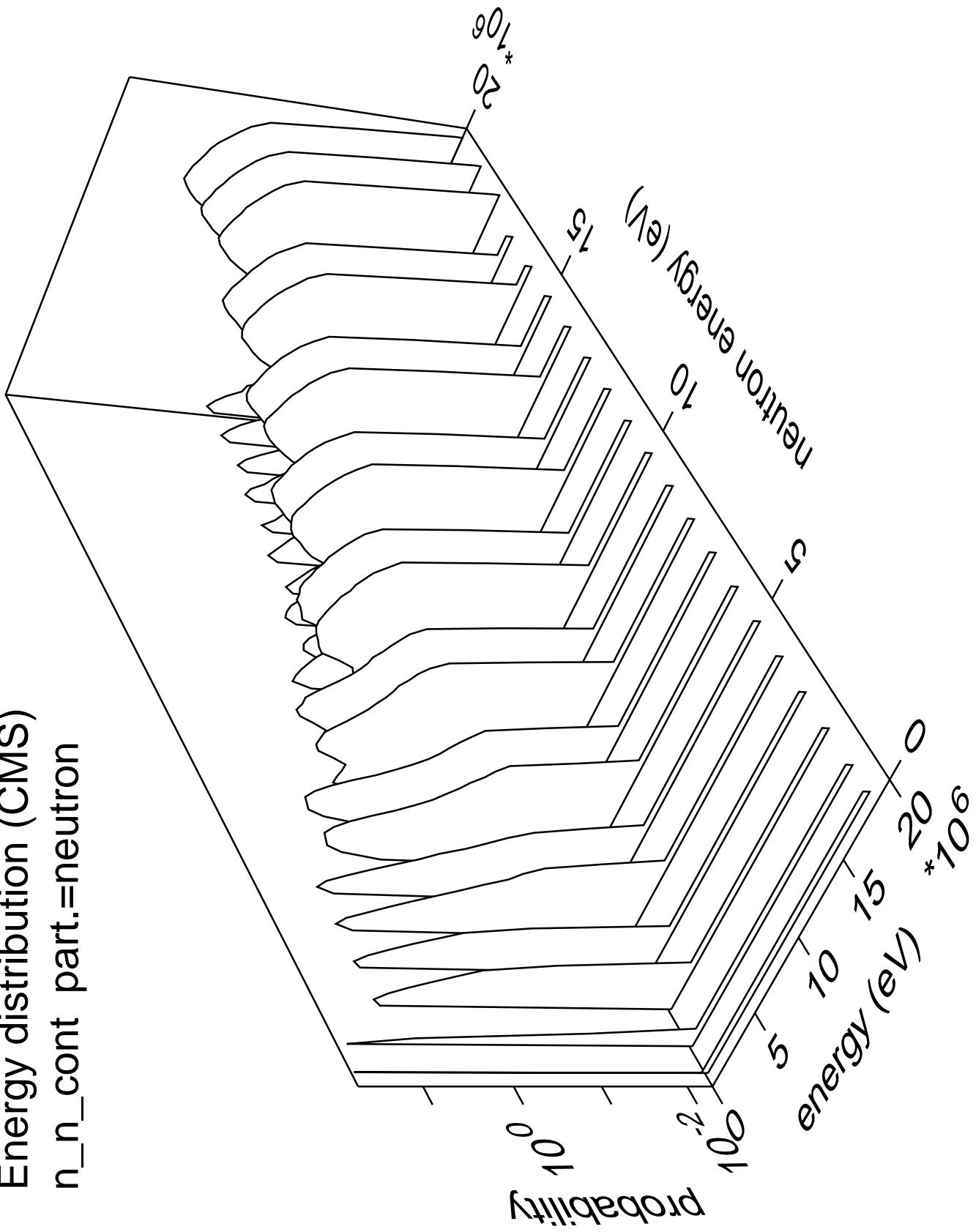
Energy distribution (CMS)
 n_n_{23} part.=neutron



Energy distribution (CMS)
n_n_23 part.=gamma



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



Energy distribution (CMS)
n_n_cont part.=gamma

