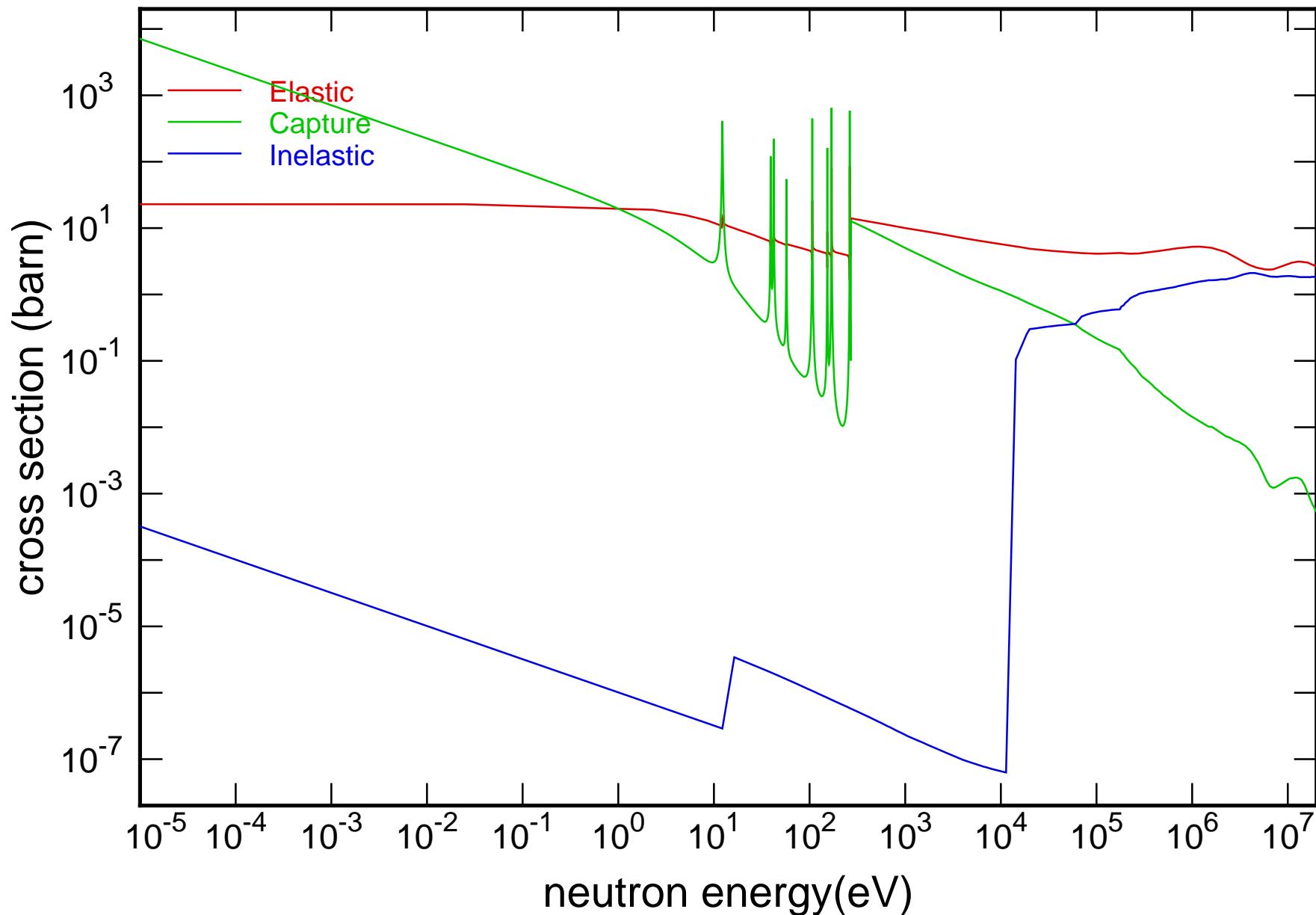
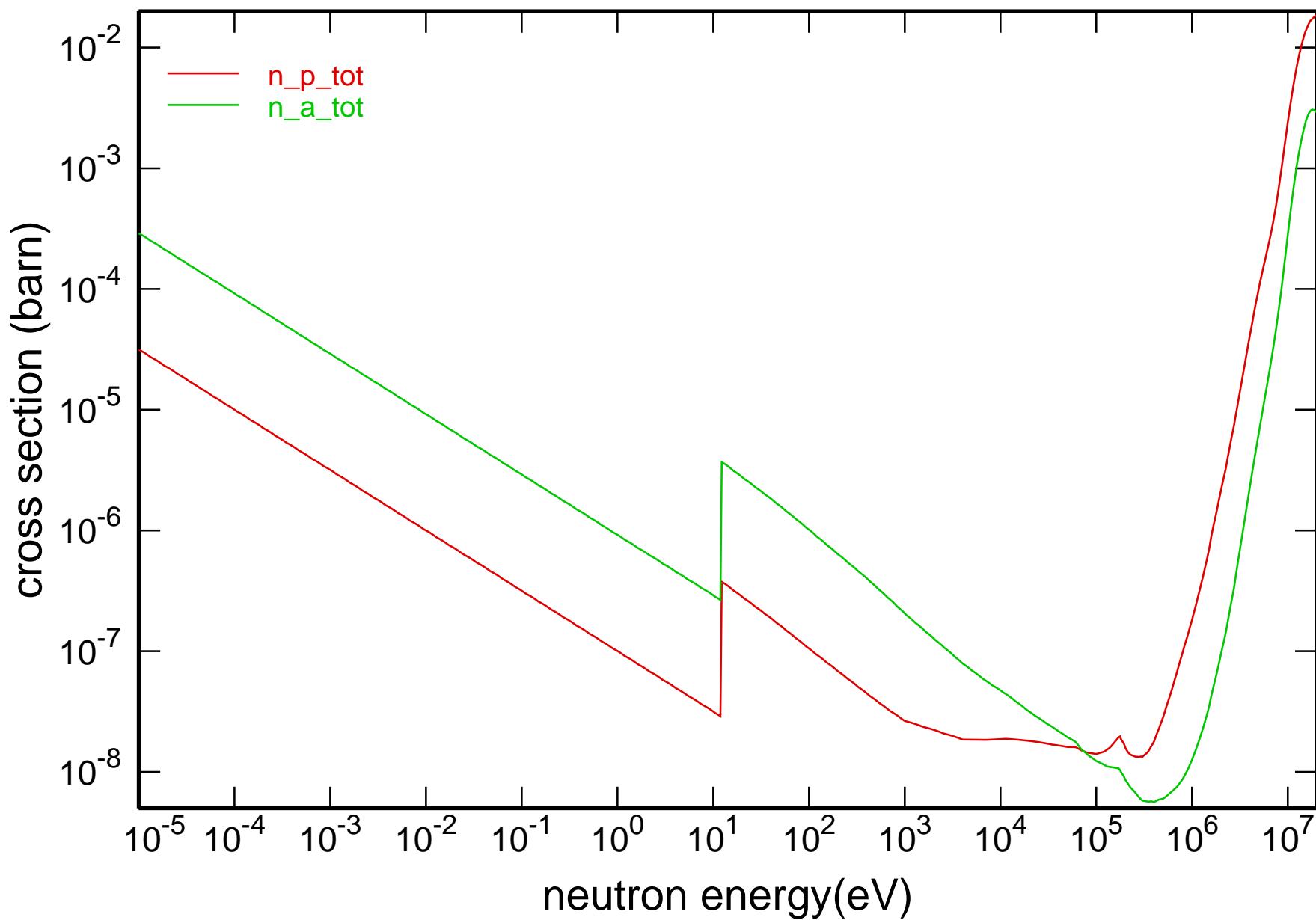


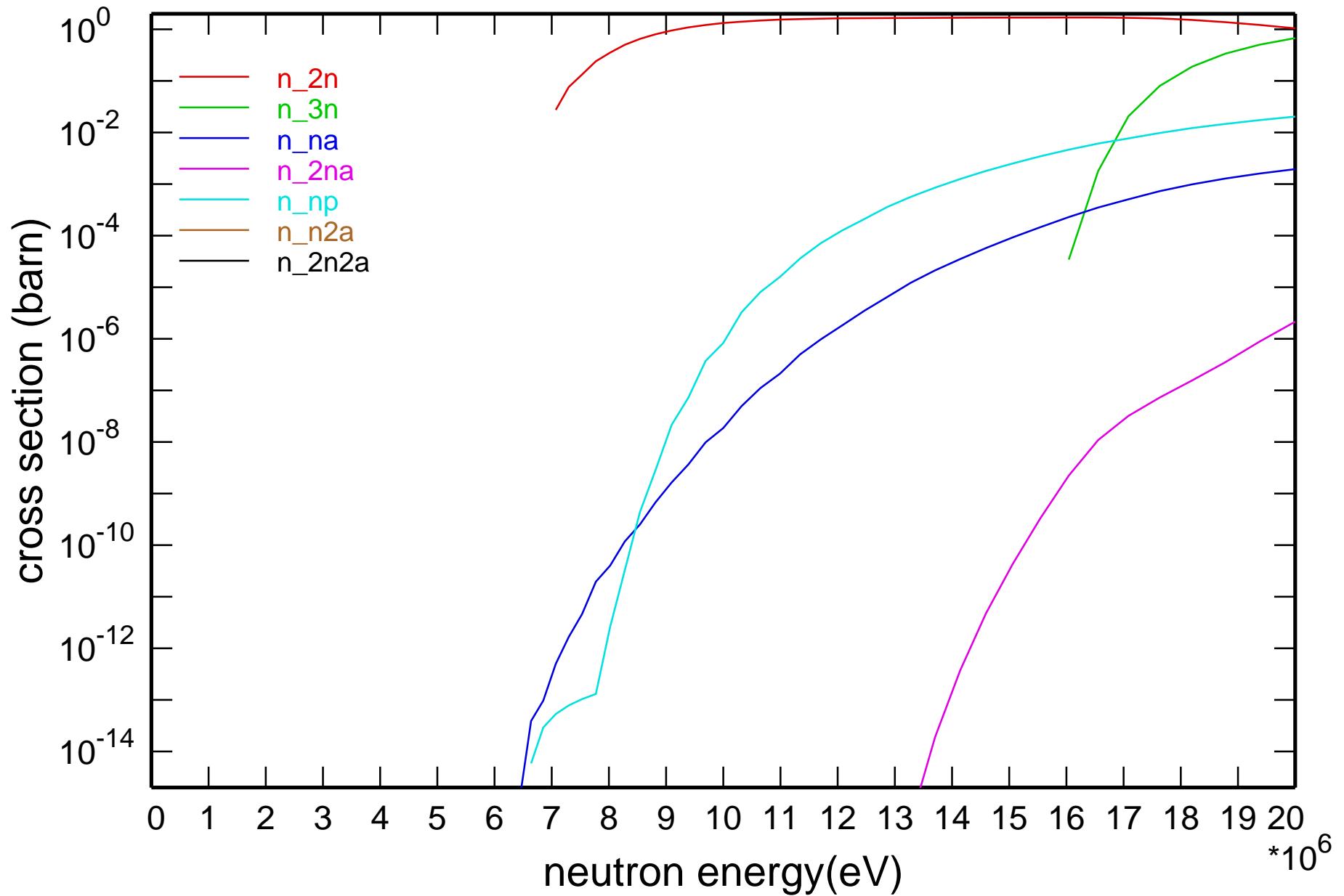
Main Cross Sections



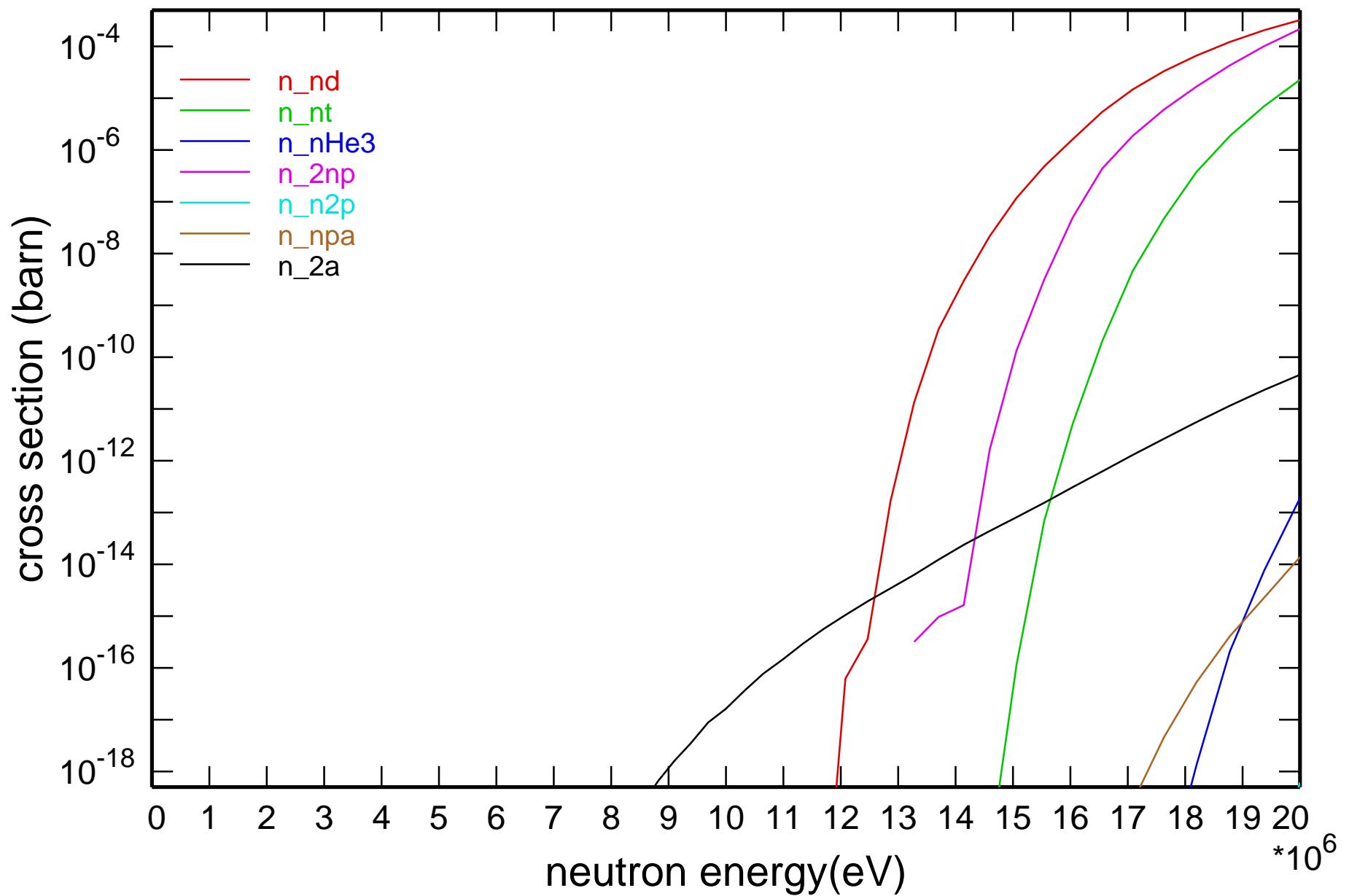
Cross Section



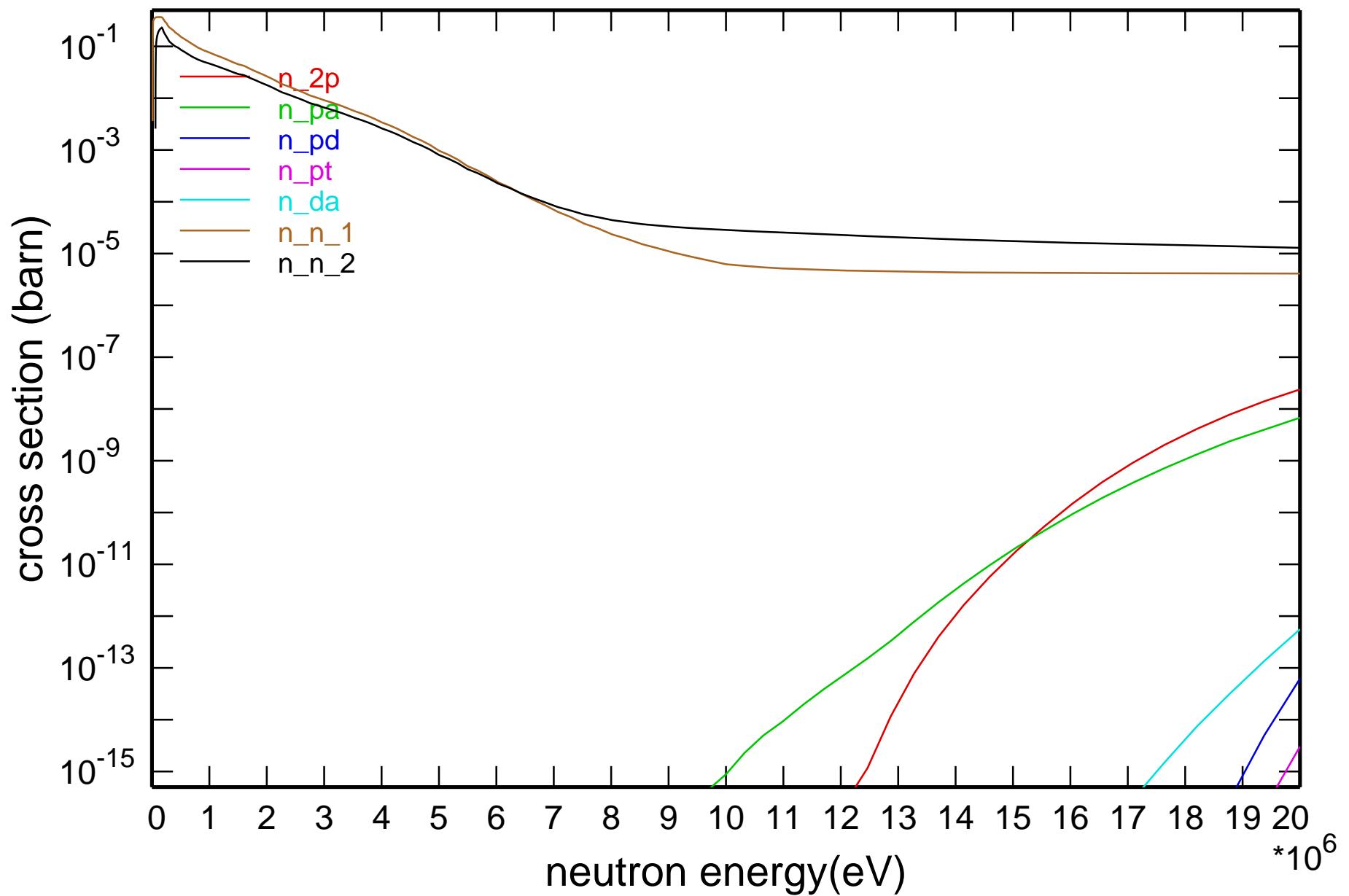
Cross Section



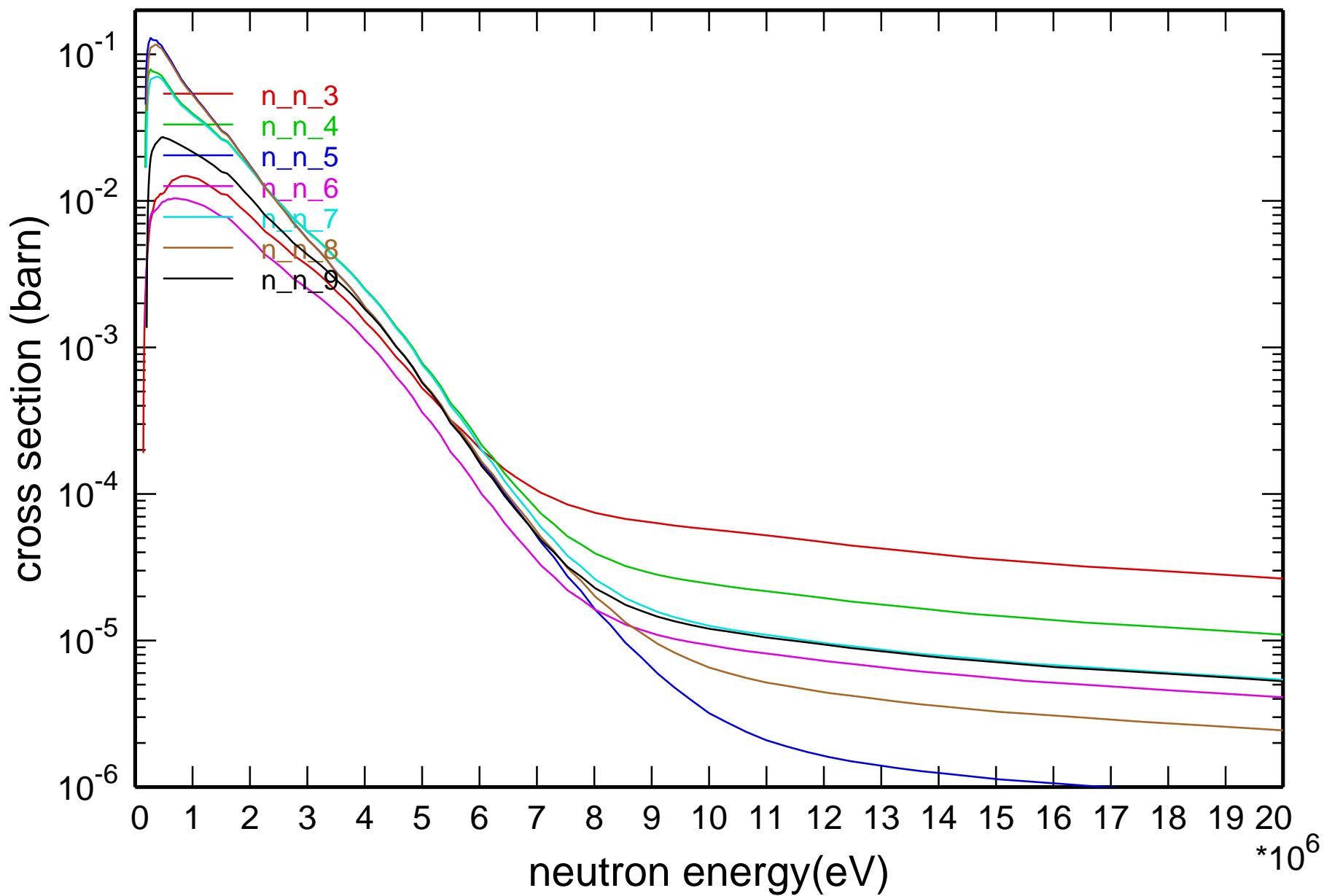
Cross Section



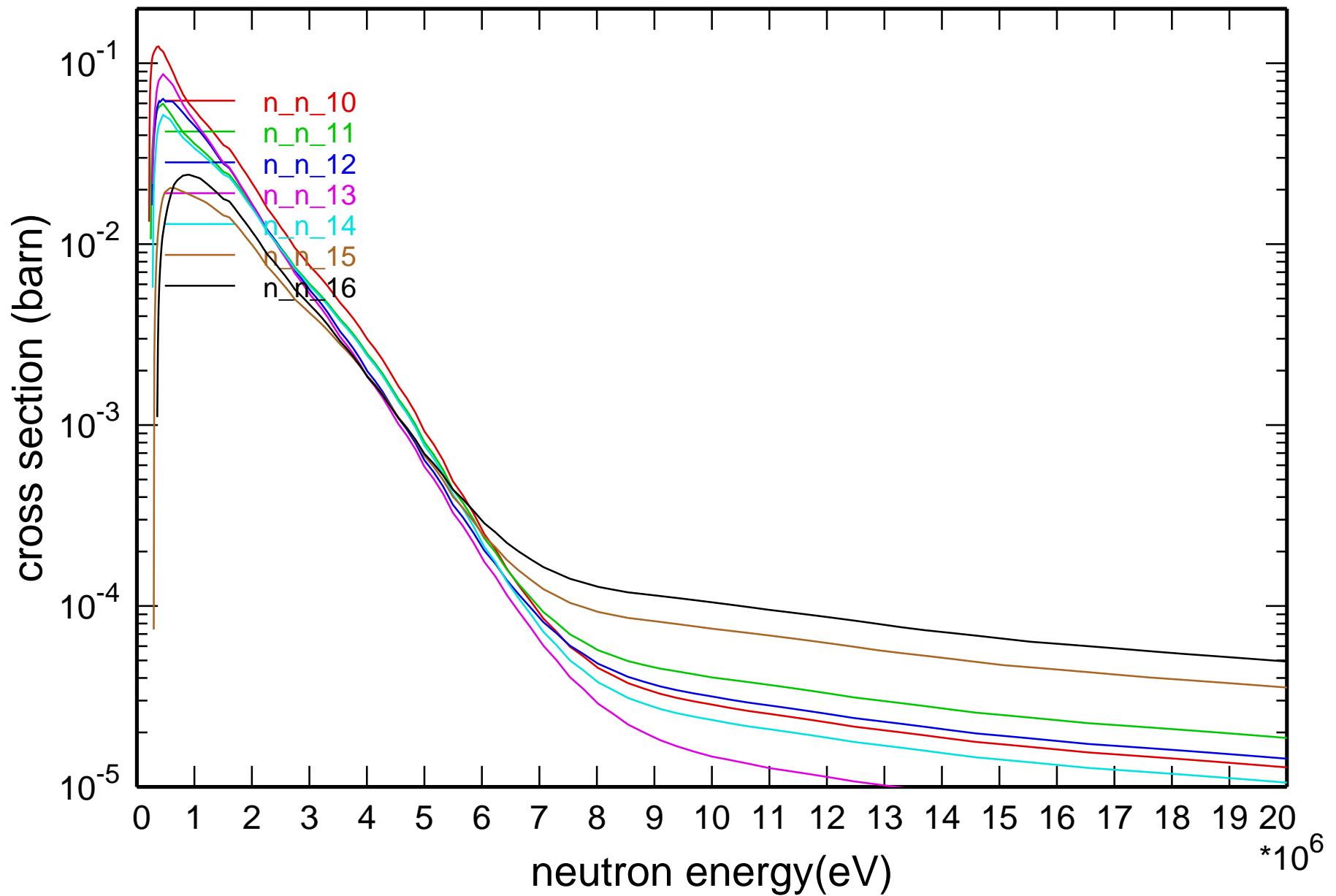
Cross Section

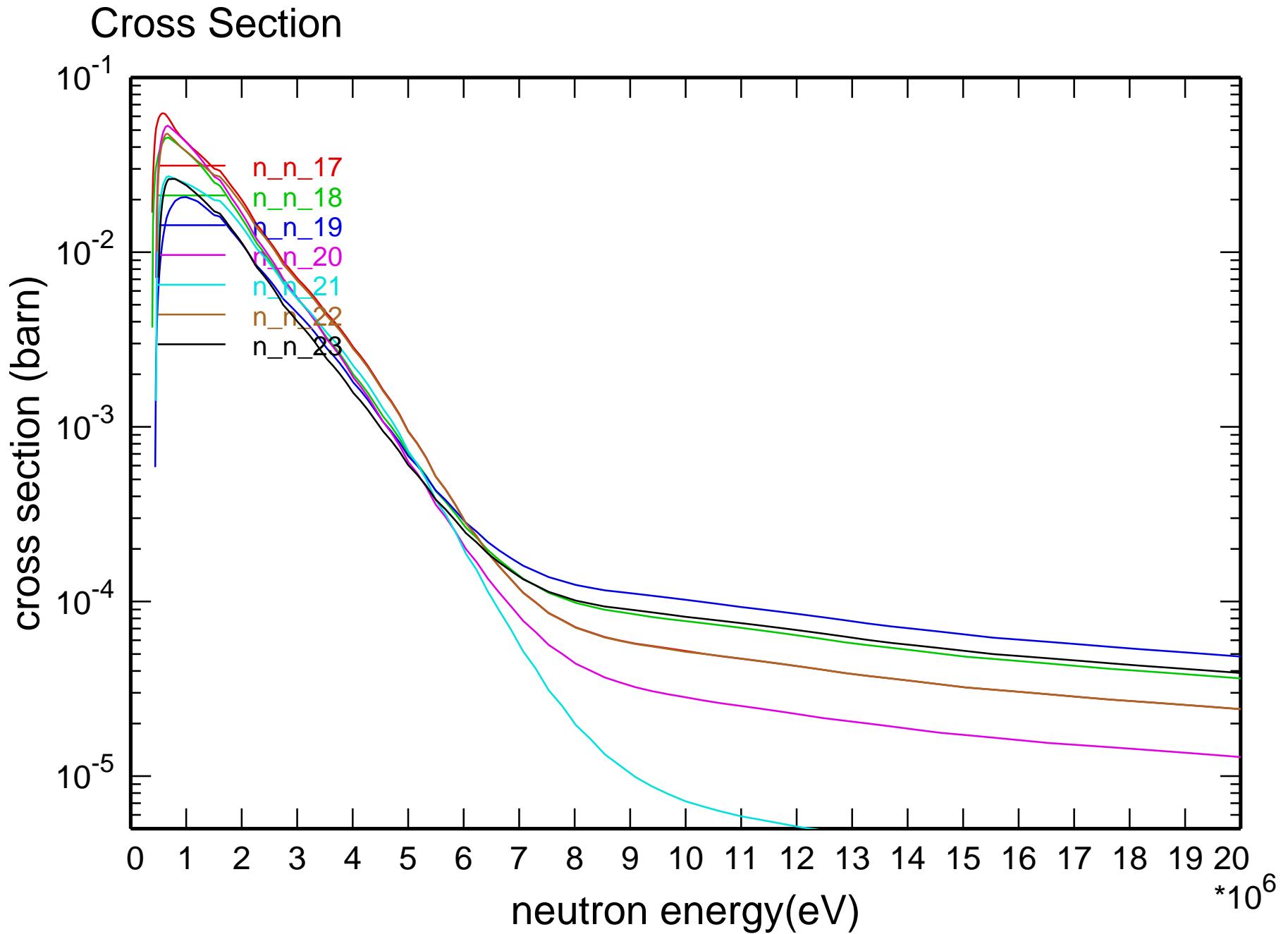


Cross Section

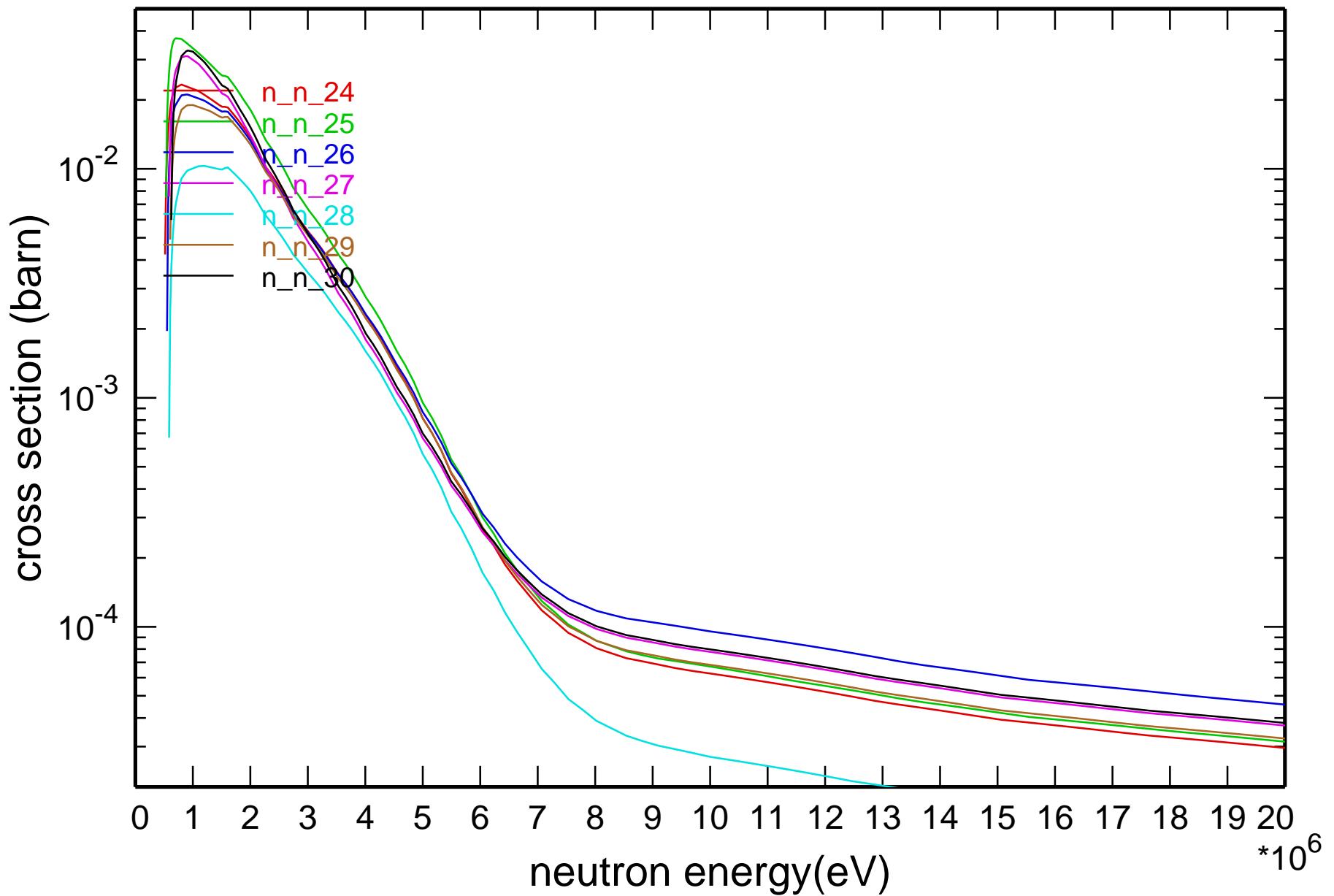


Cross Section

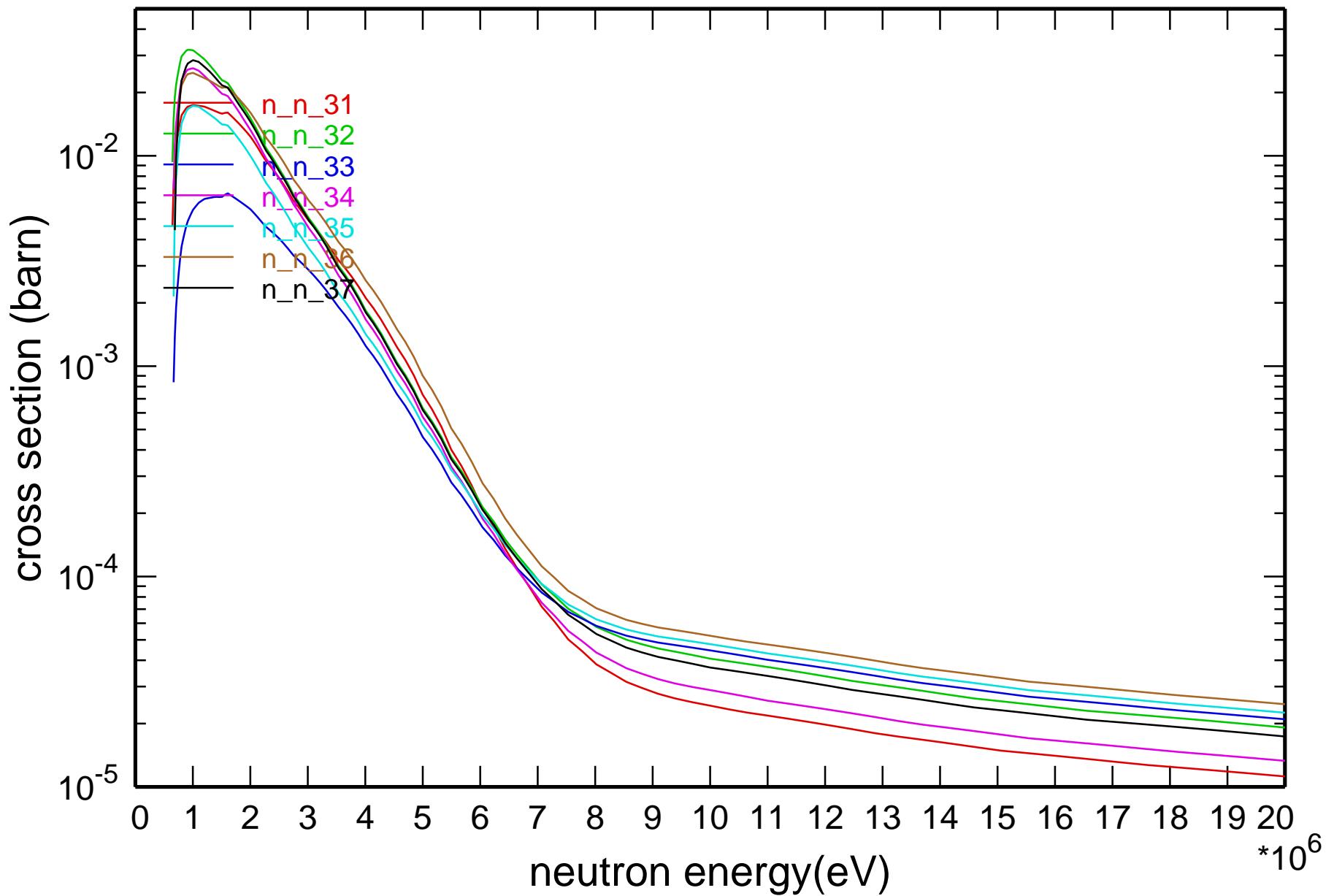




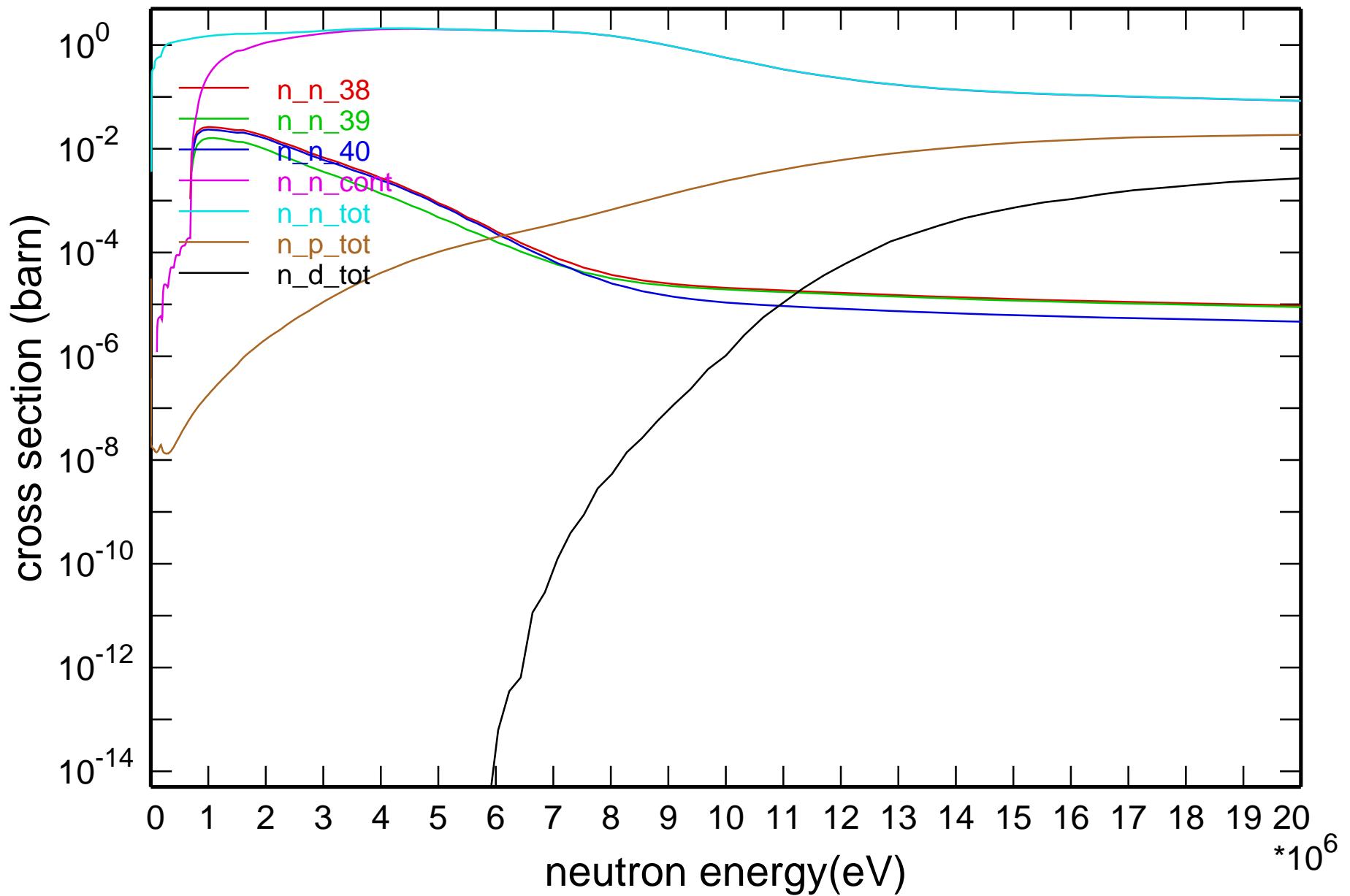
Cross Section



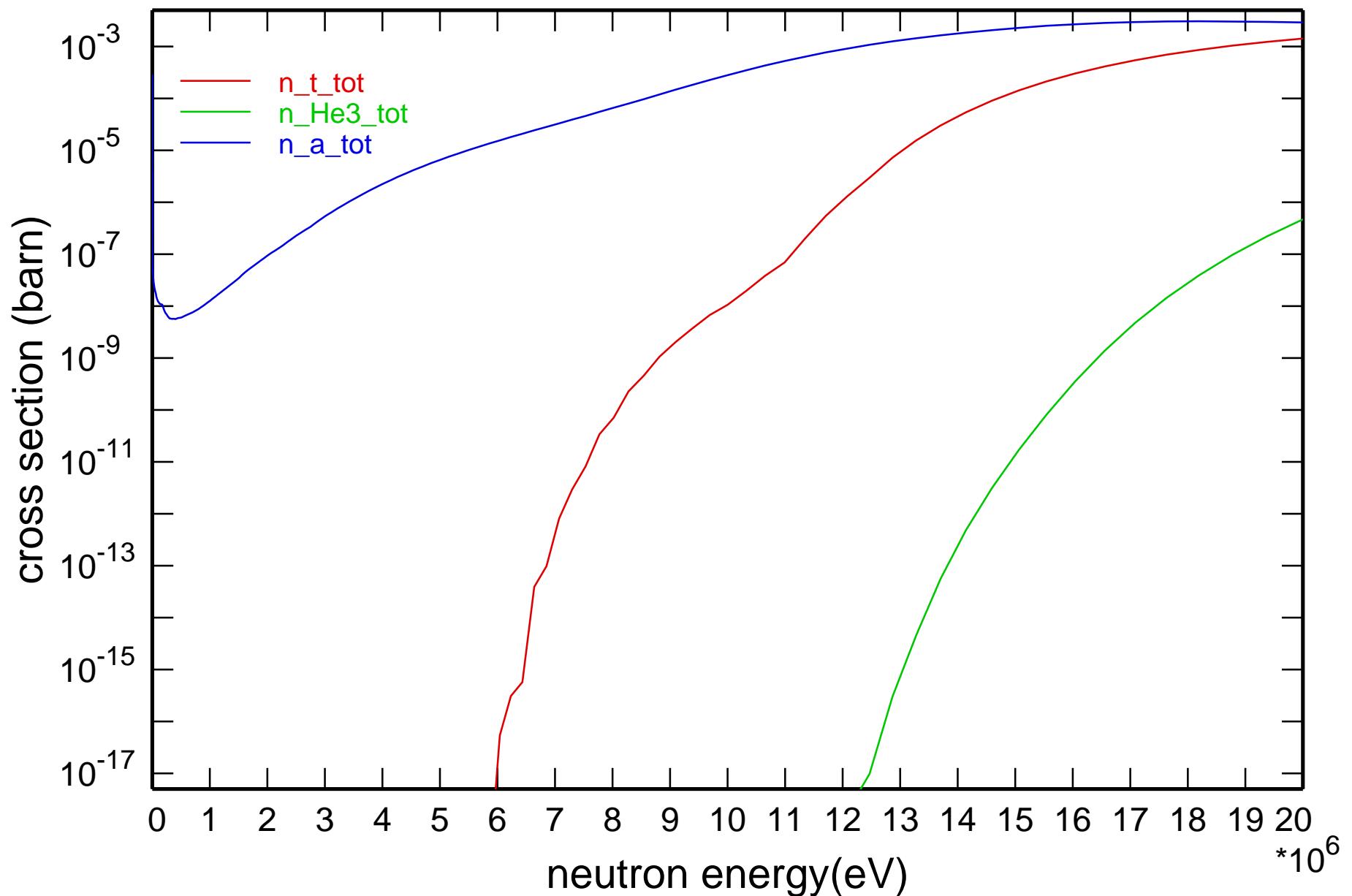
Cross Section

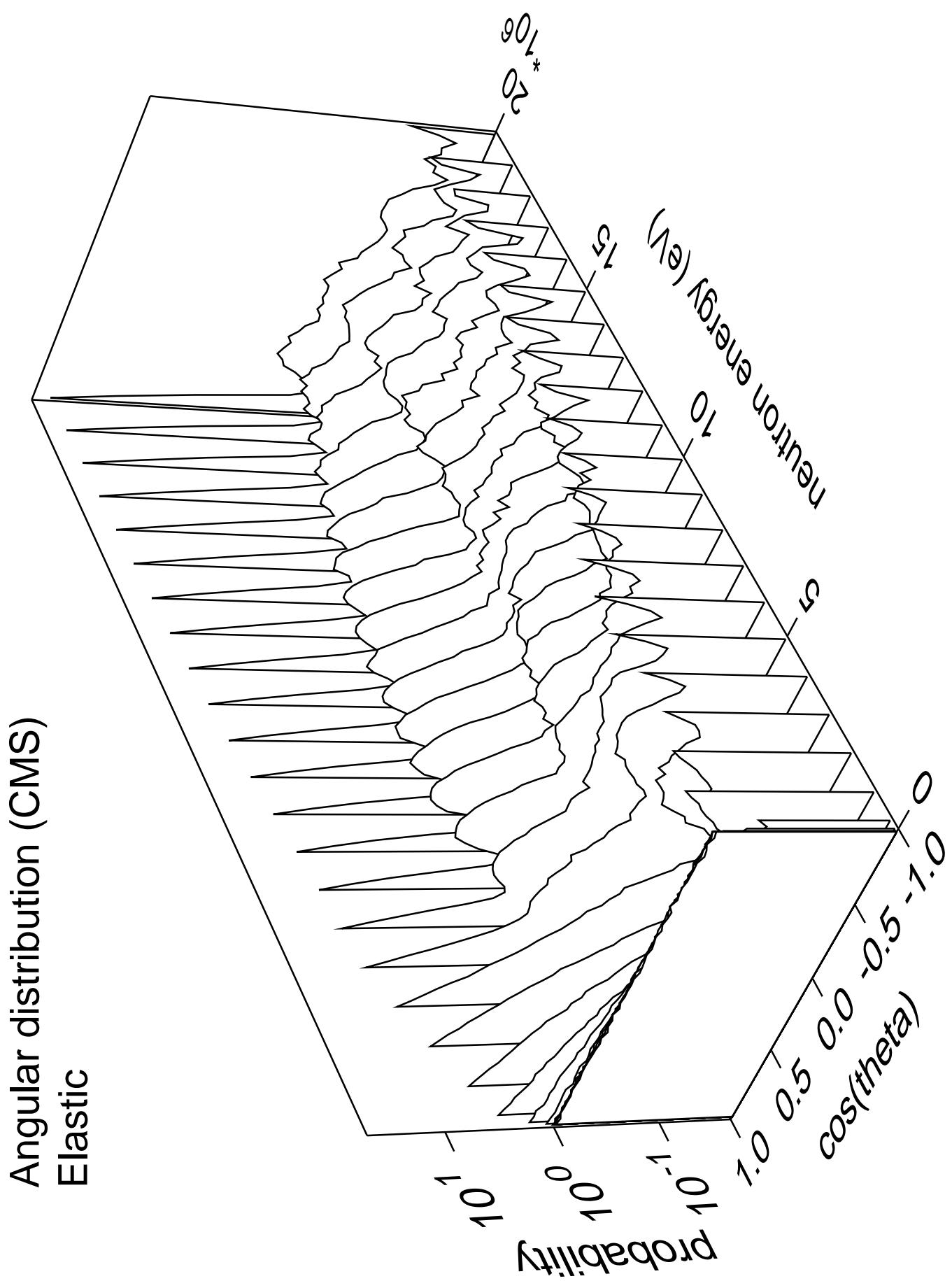


Cross Section

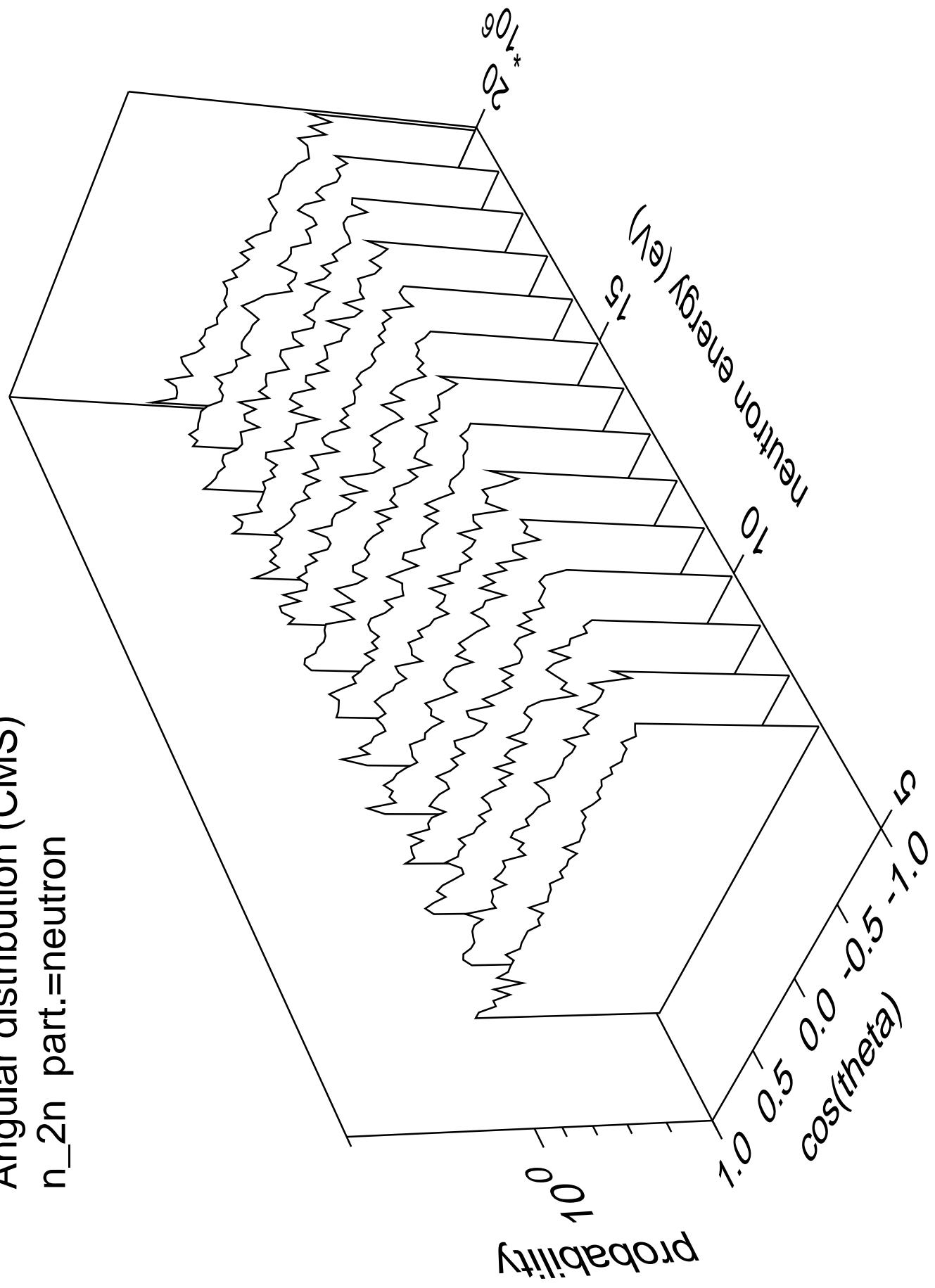


Cross Section

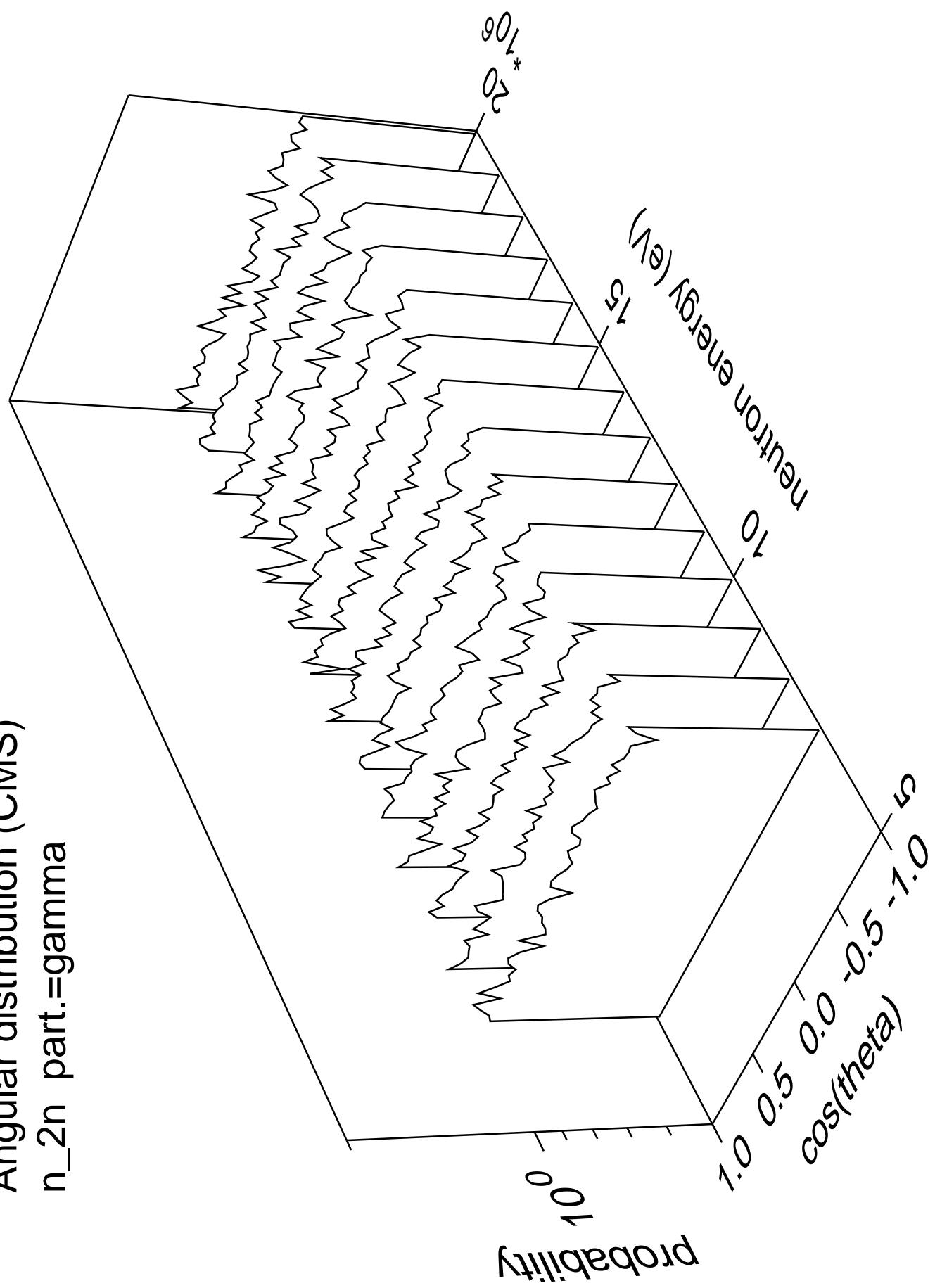




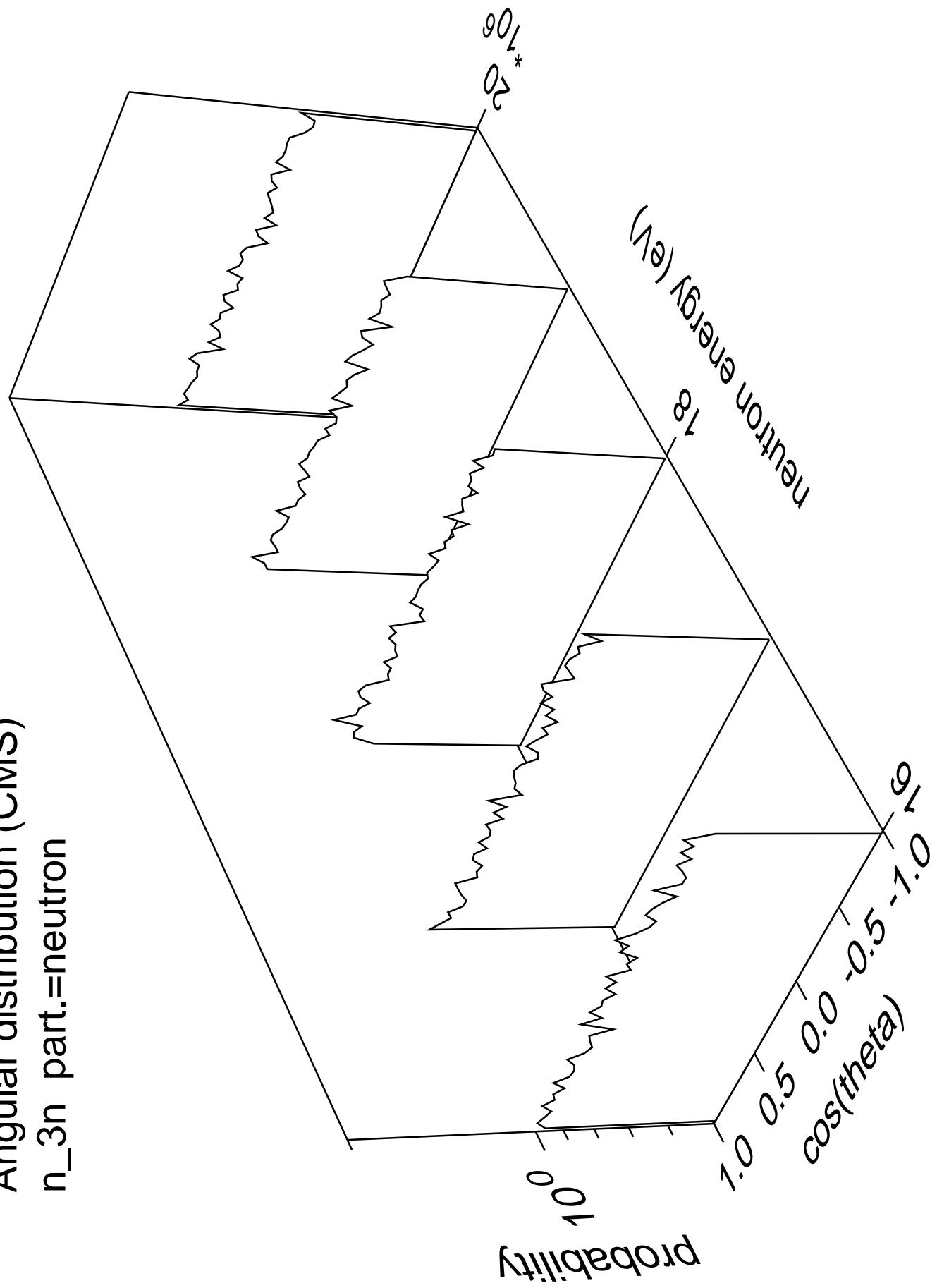
Angular distribution (CMS)
 n_{2n} part.=neutron



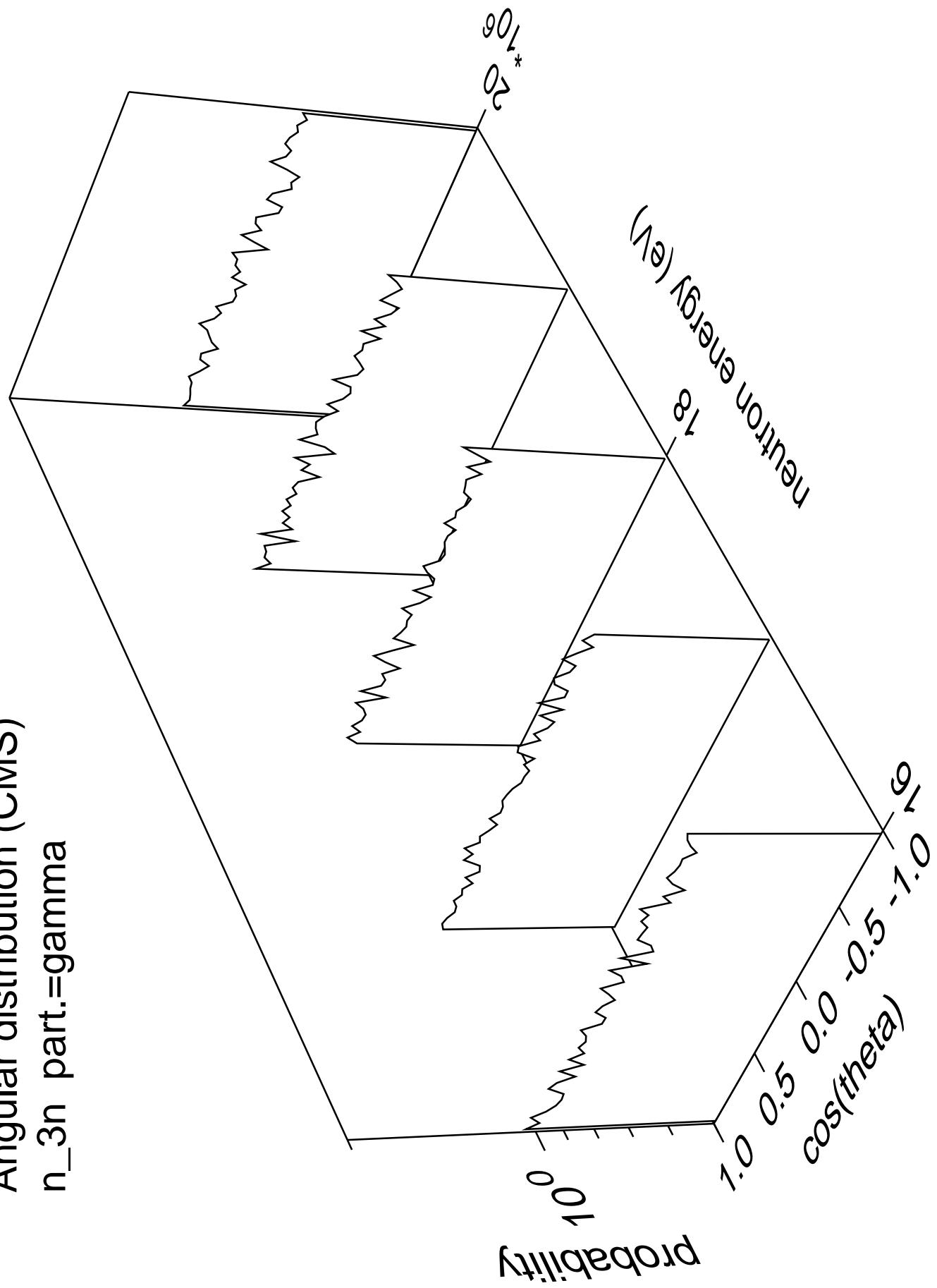
Angular distribution (CMS)
 n_{2n} part.=gamma



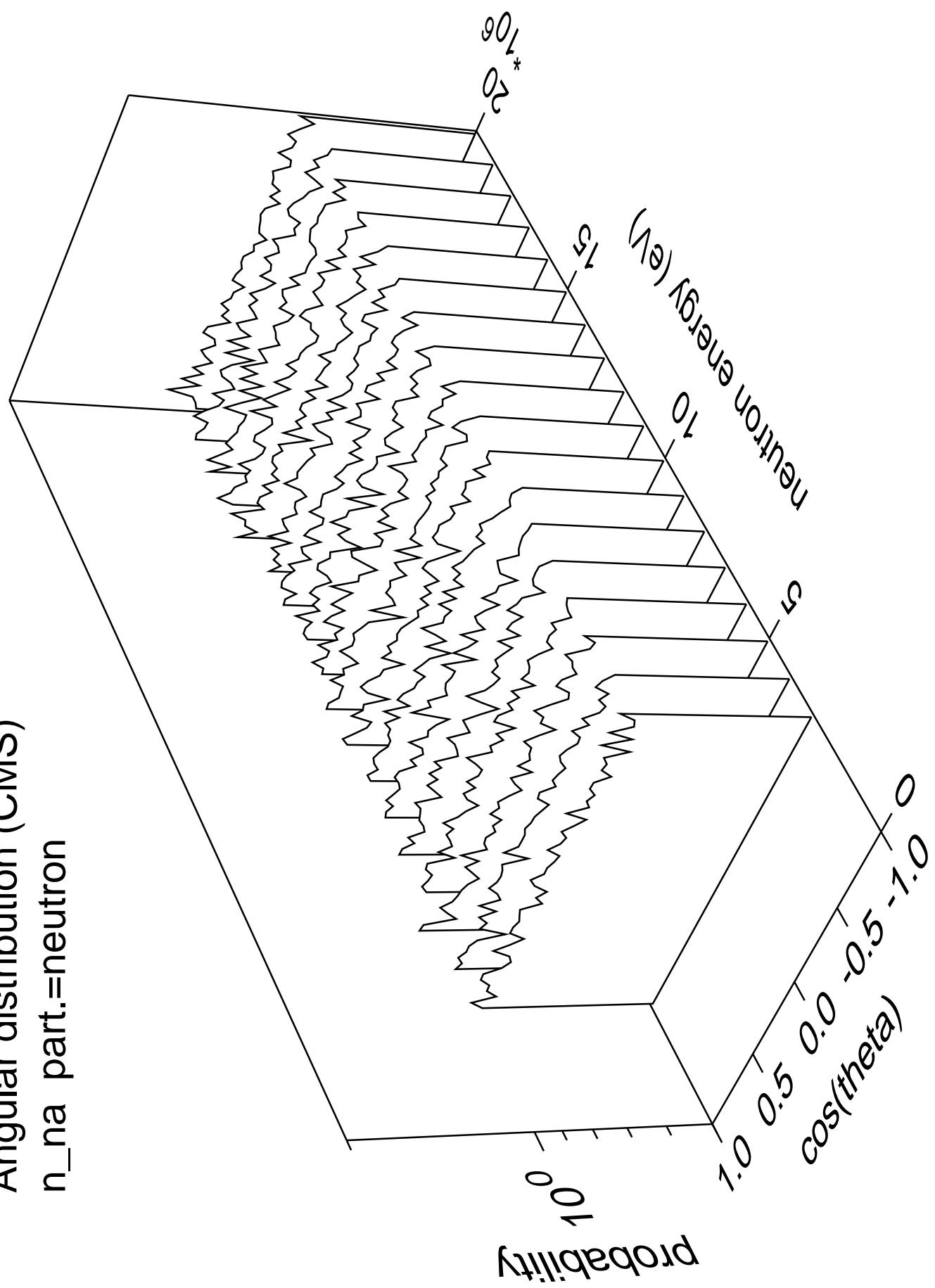
Angular distribution (CMS)
 n_{3n} part.=neutron



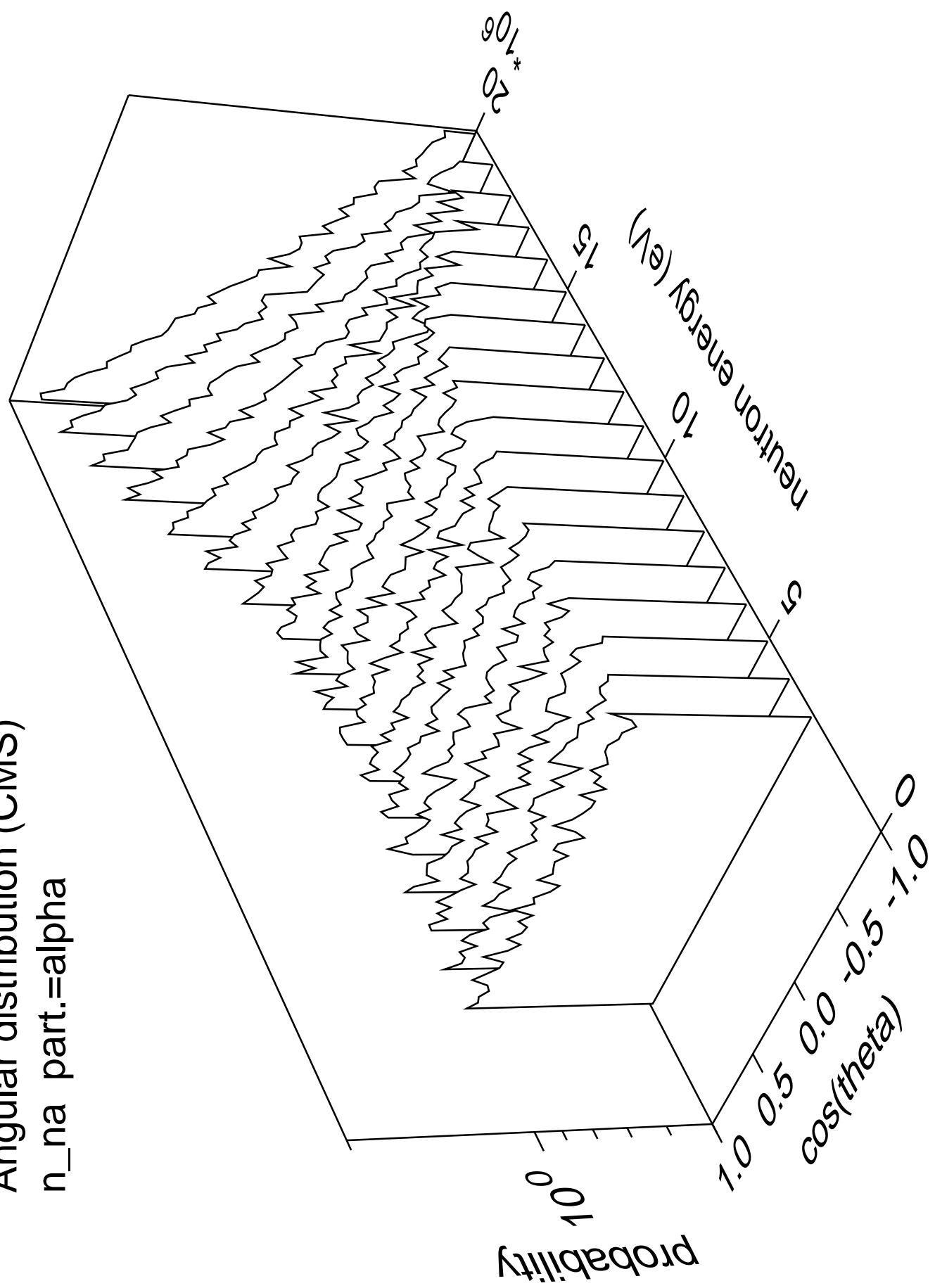
Angular distribution (CMS)
 n_{3n} part.=gamma



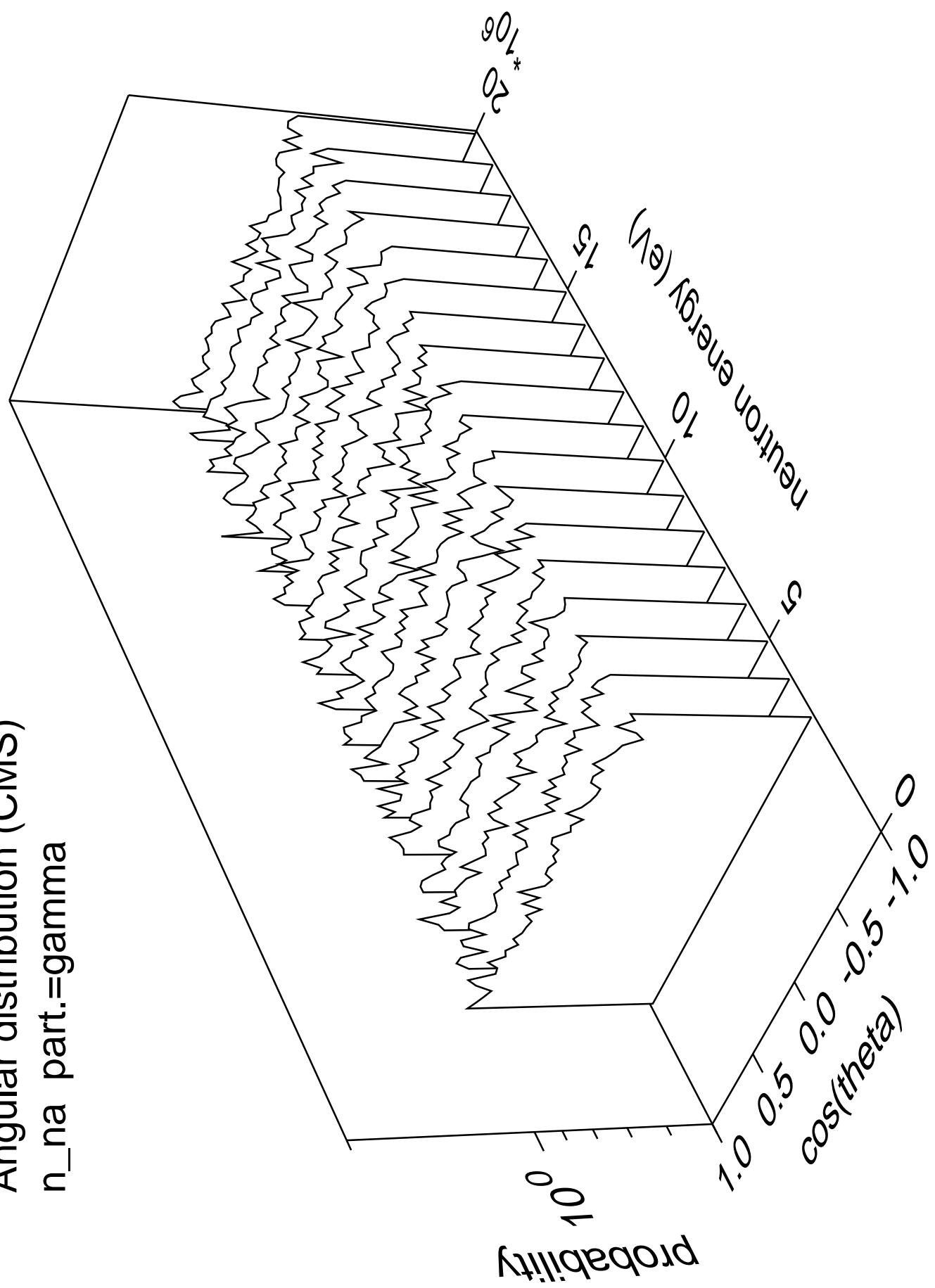
Angular distribution (CMS)
 n_{na} part.=neutron



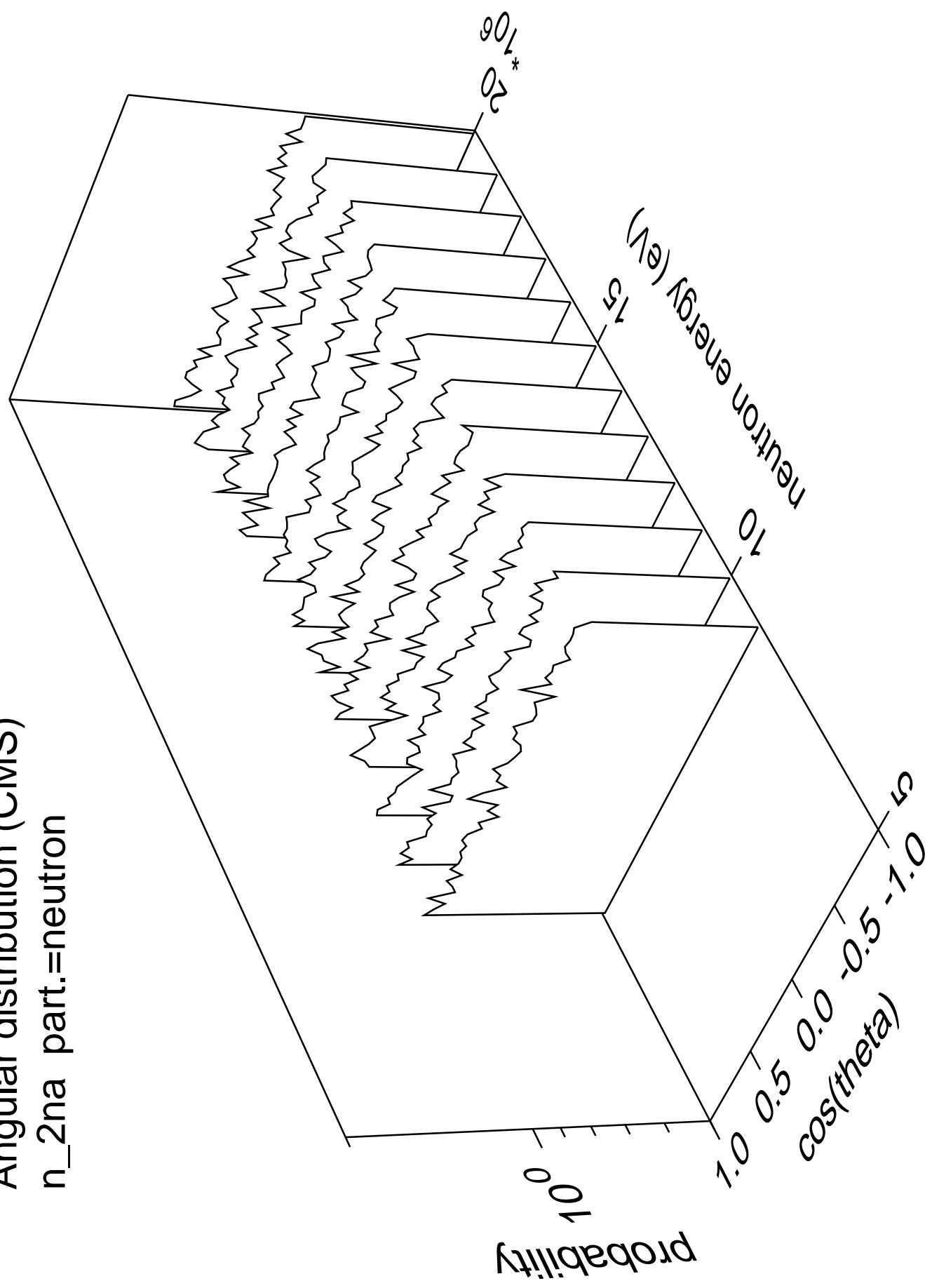
Angular distribution (CMS)
 n_{na} part.=alpha



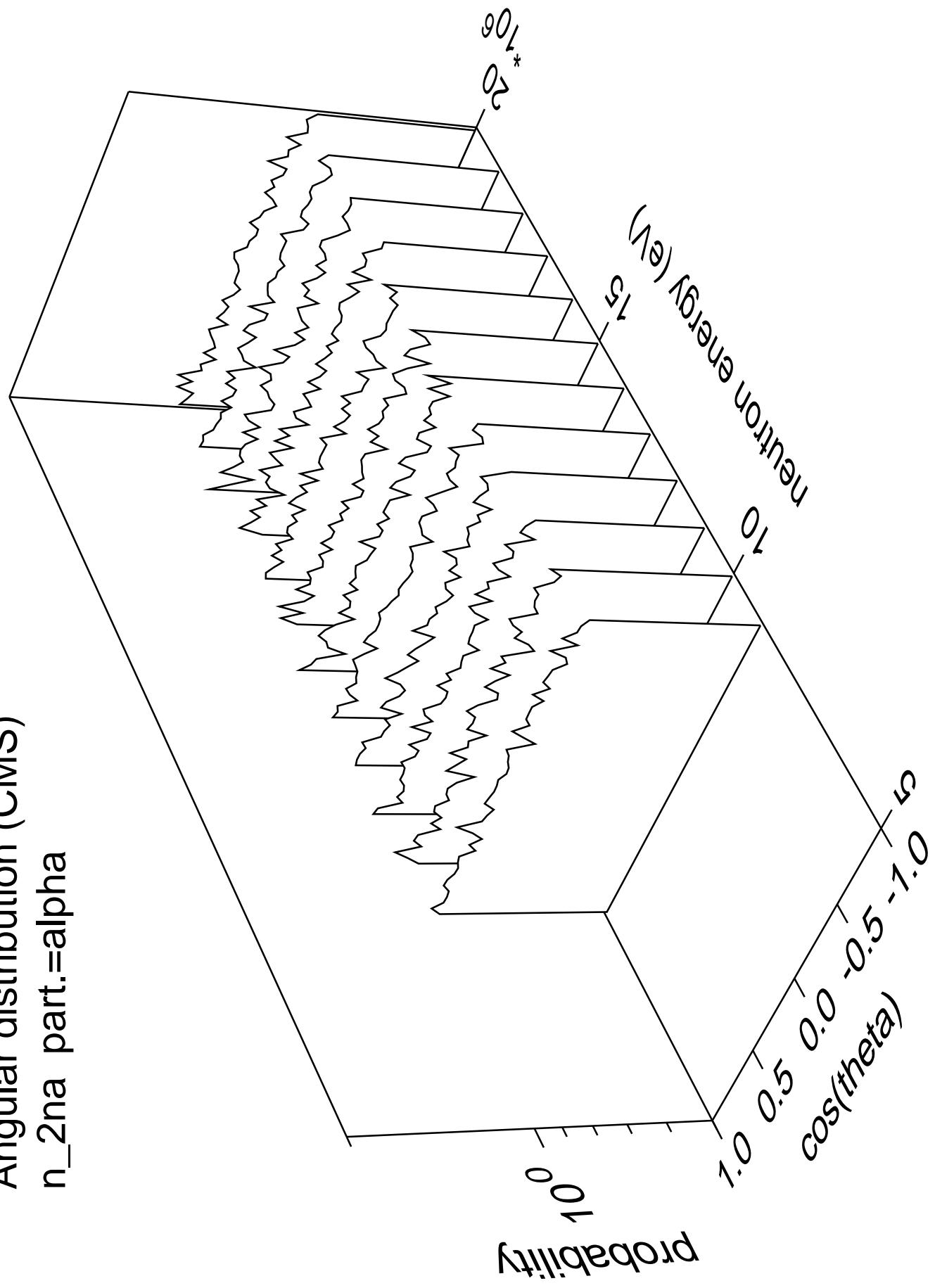
Angular distribution (CMS)
 n_{na} part.=gamma



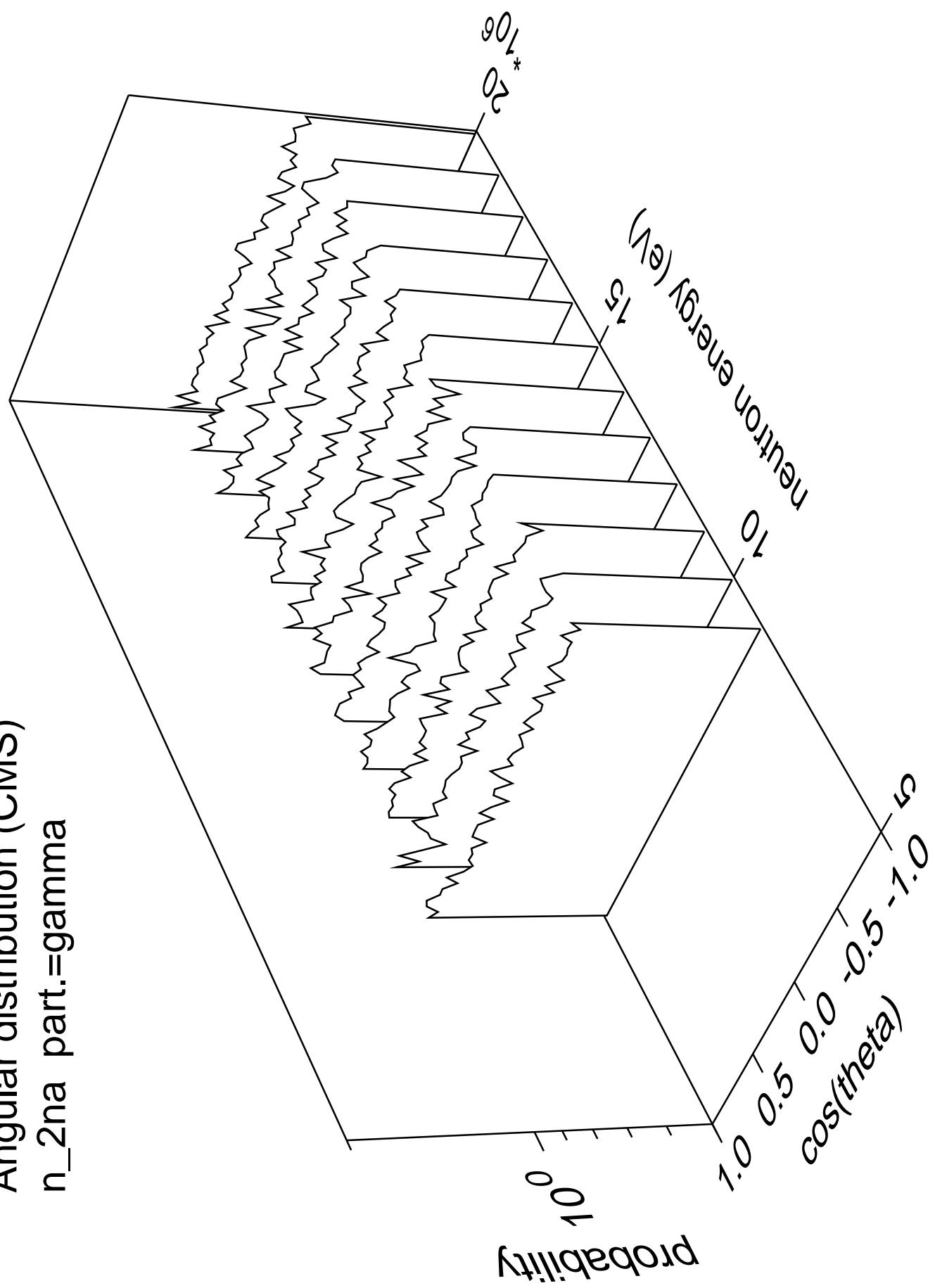
Angular distribution (CMS)
 n_{2na} part.=neutron

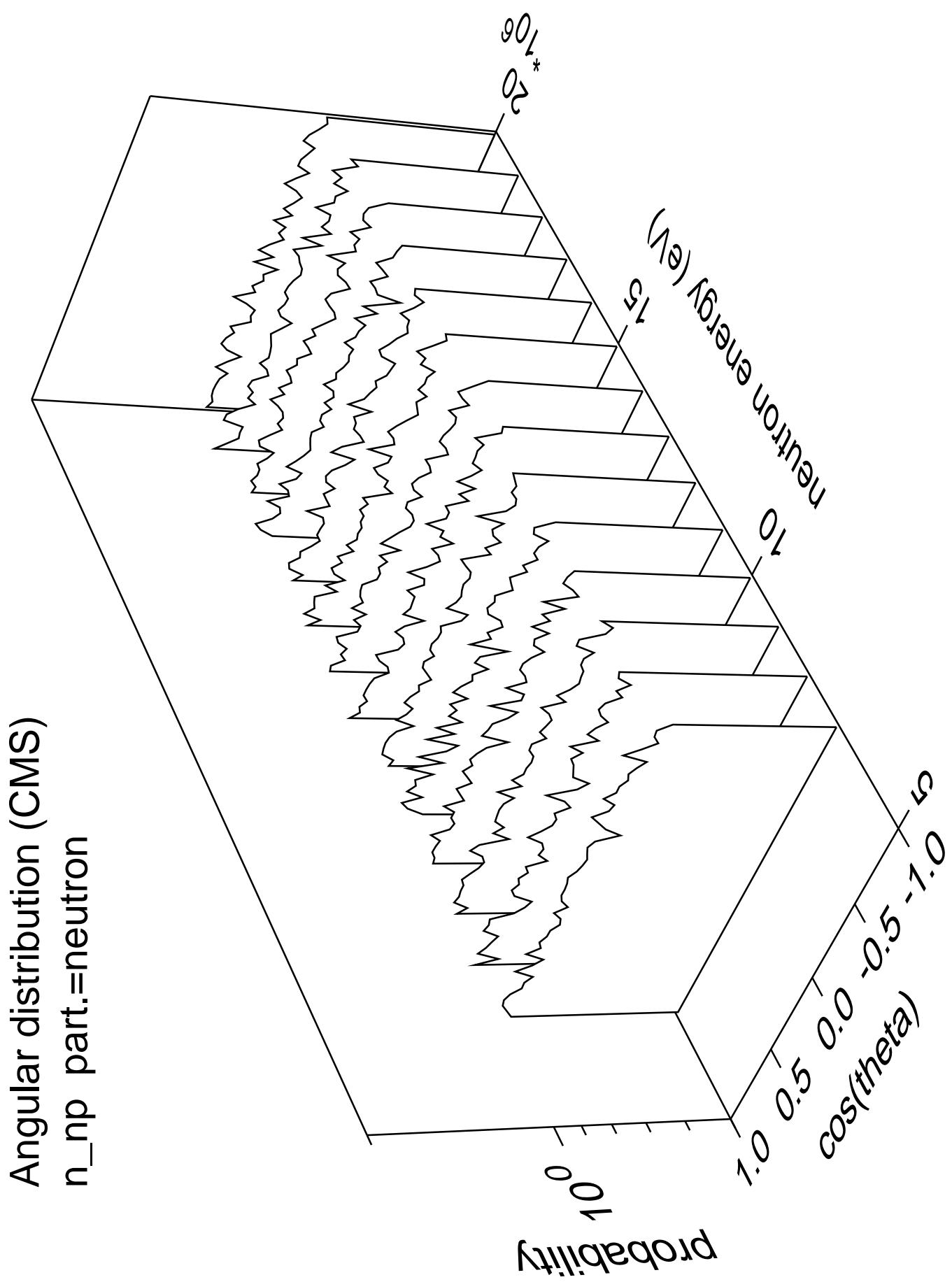


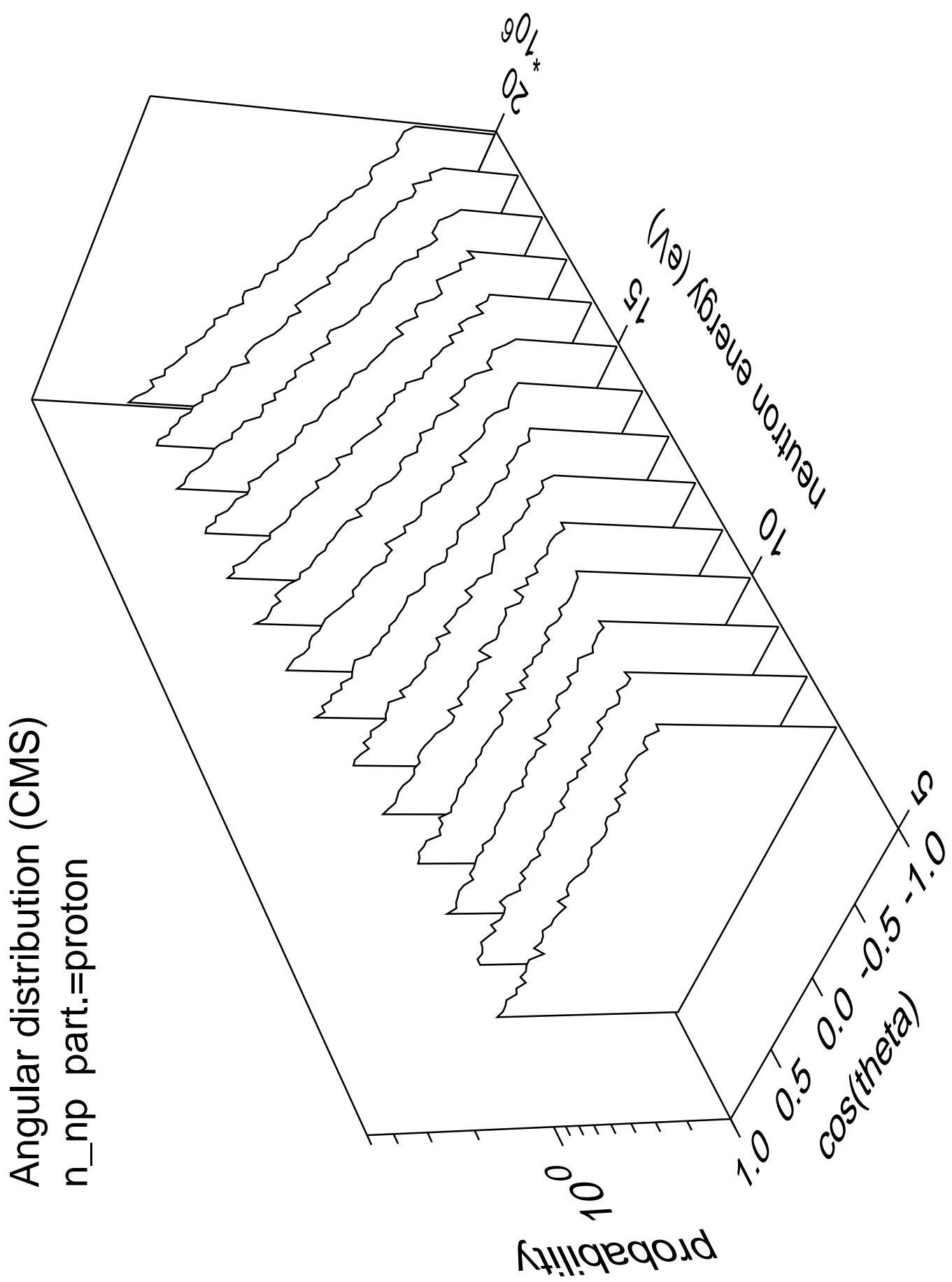
Angular distribution (CMS)
 n_{2na} part.=alpha

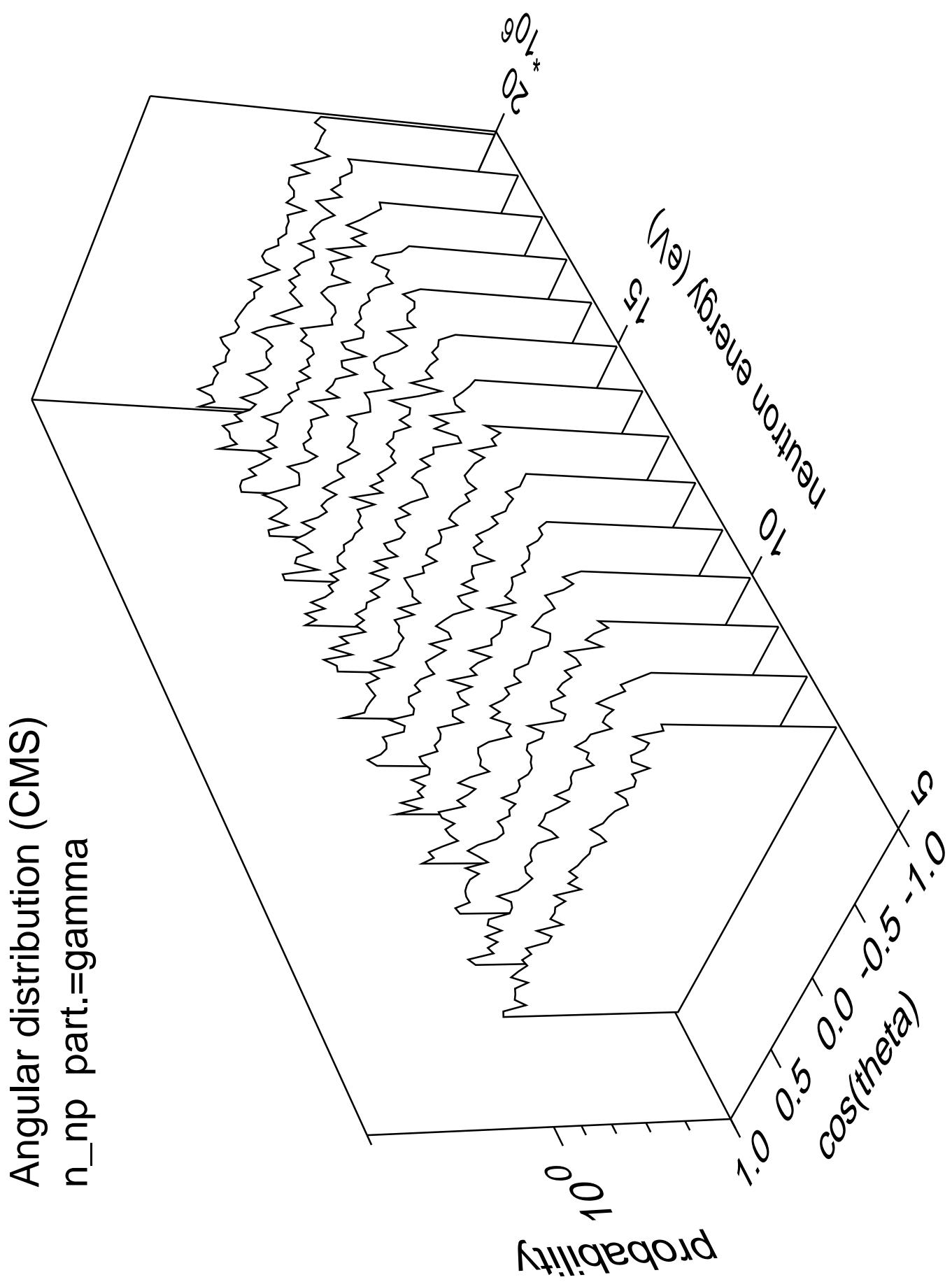


Angular distribution (CMS)
 n_{2na} part.=gamma

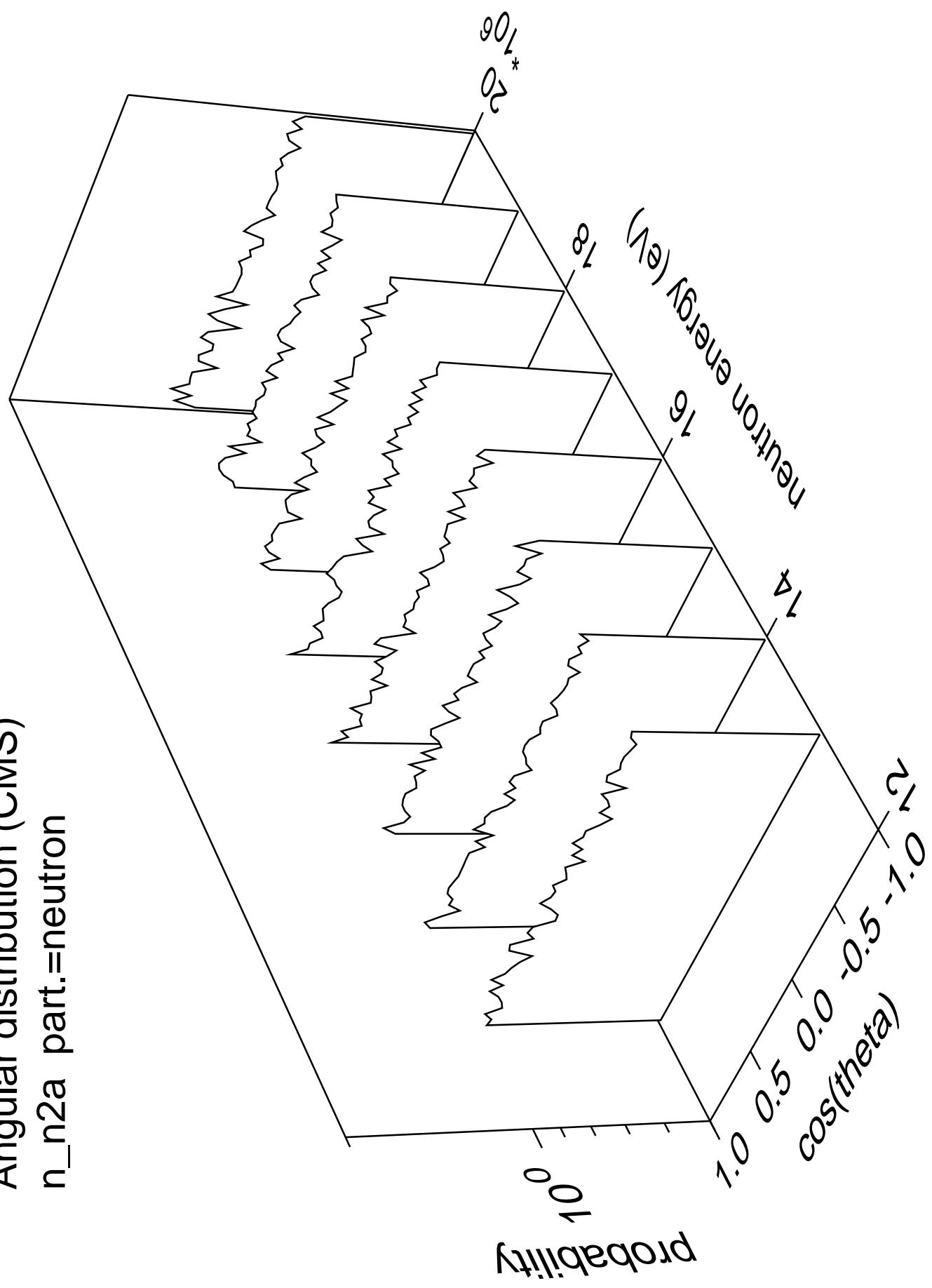




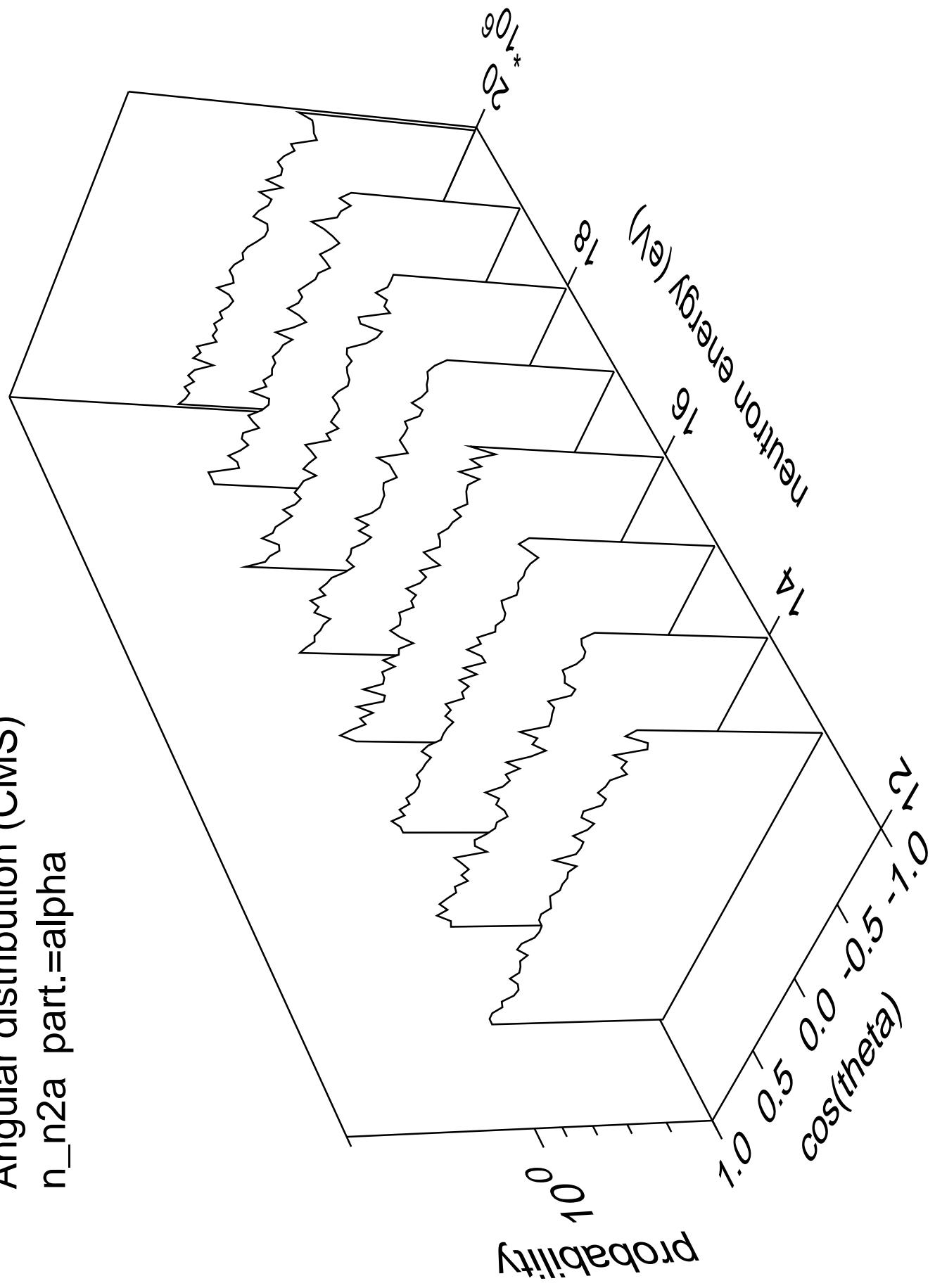




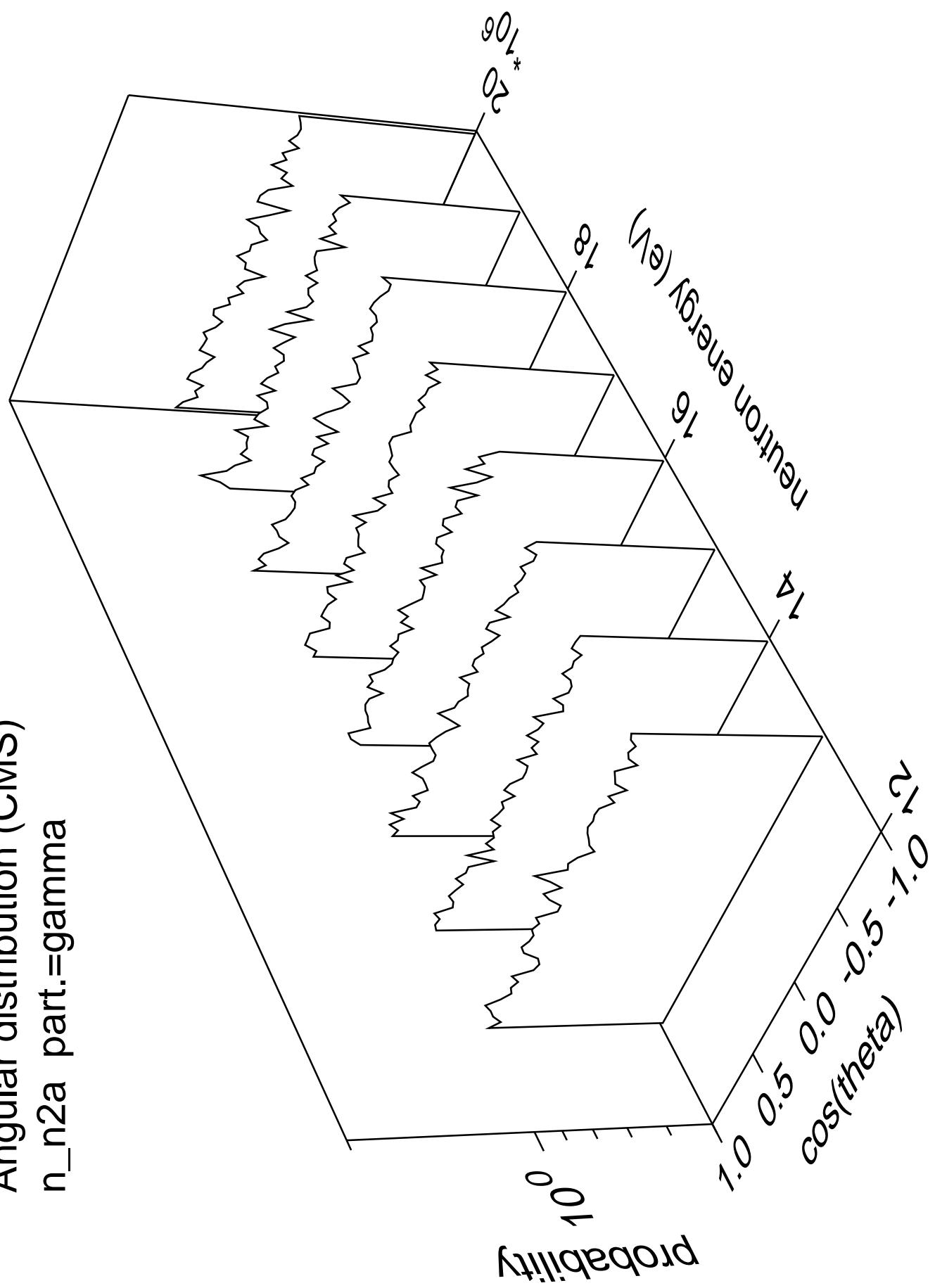
Angular distribution (CMS)
 $n_{n2\alpha}$ part.=neutron



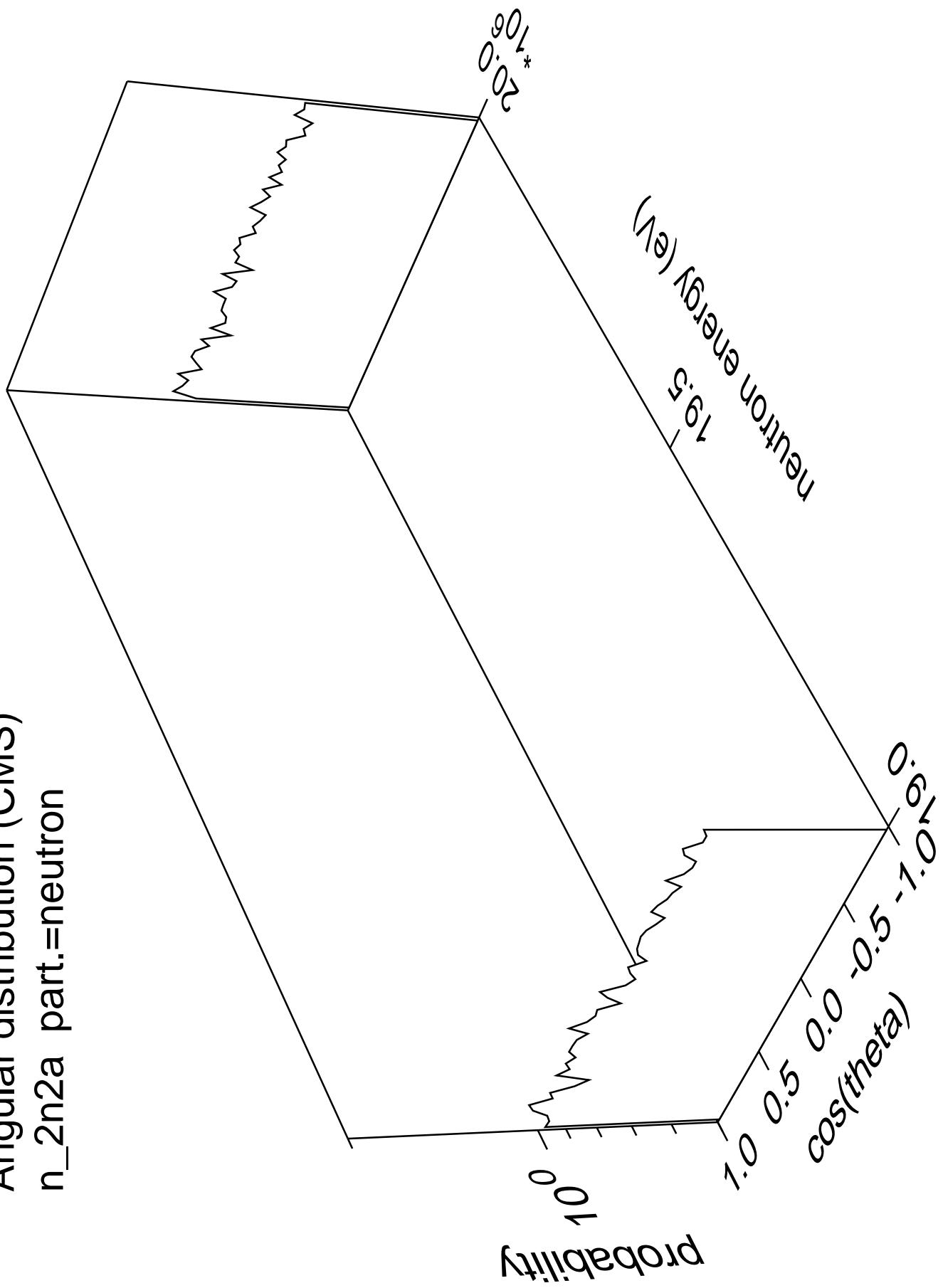
Angular distribution (CMS)
 $n_{n2\alpha}$ part.=alpha



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



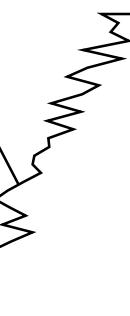
Angular distribution (CMS)
n_2n2a part.=neutron



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

Probability

10^0



cos(theta)

1.0

0.5

0.0

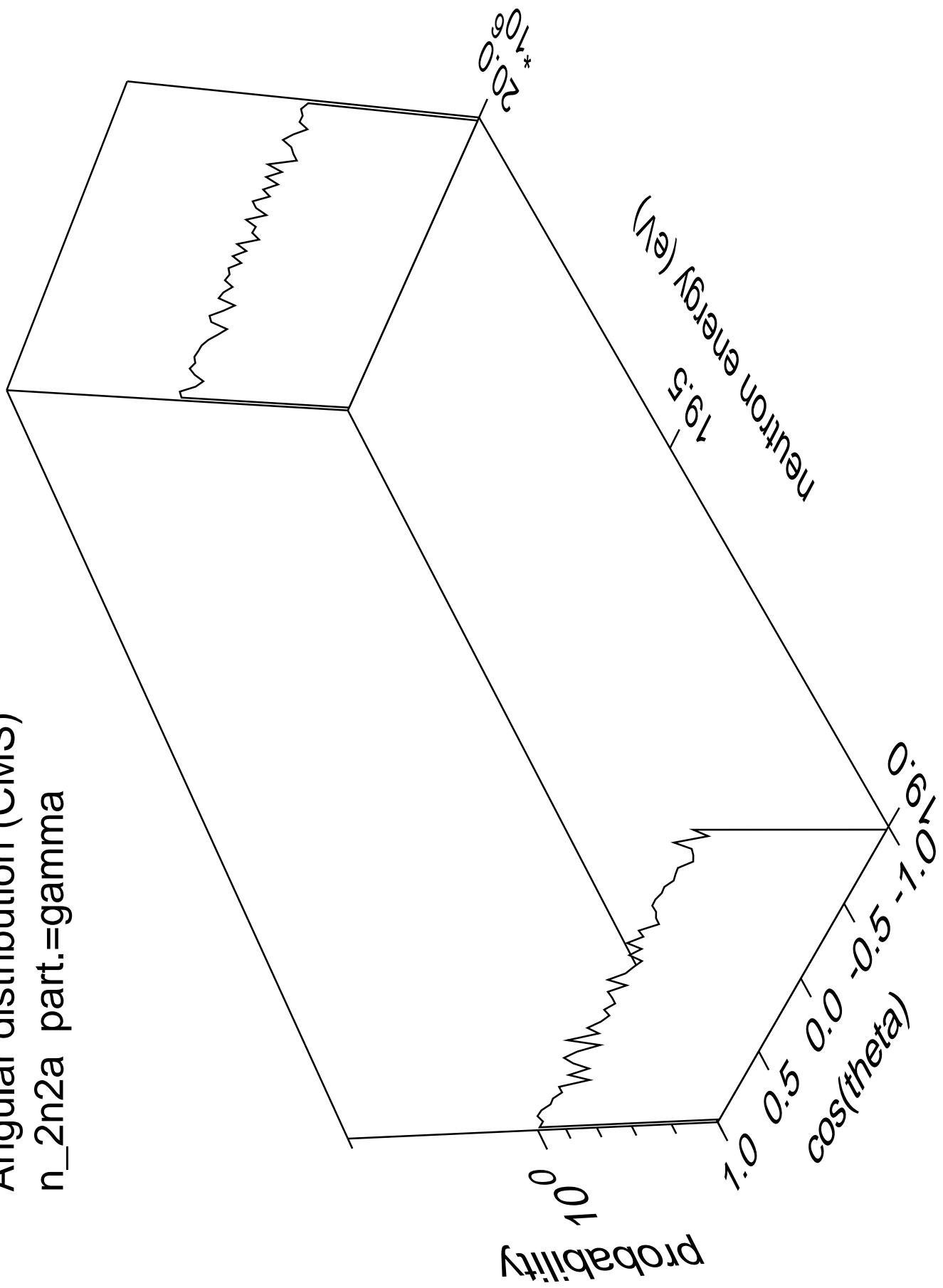
-0.5

-1.0

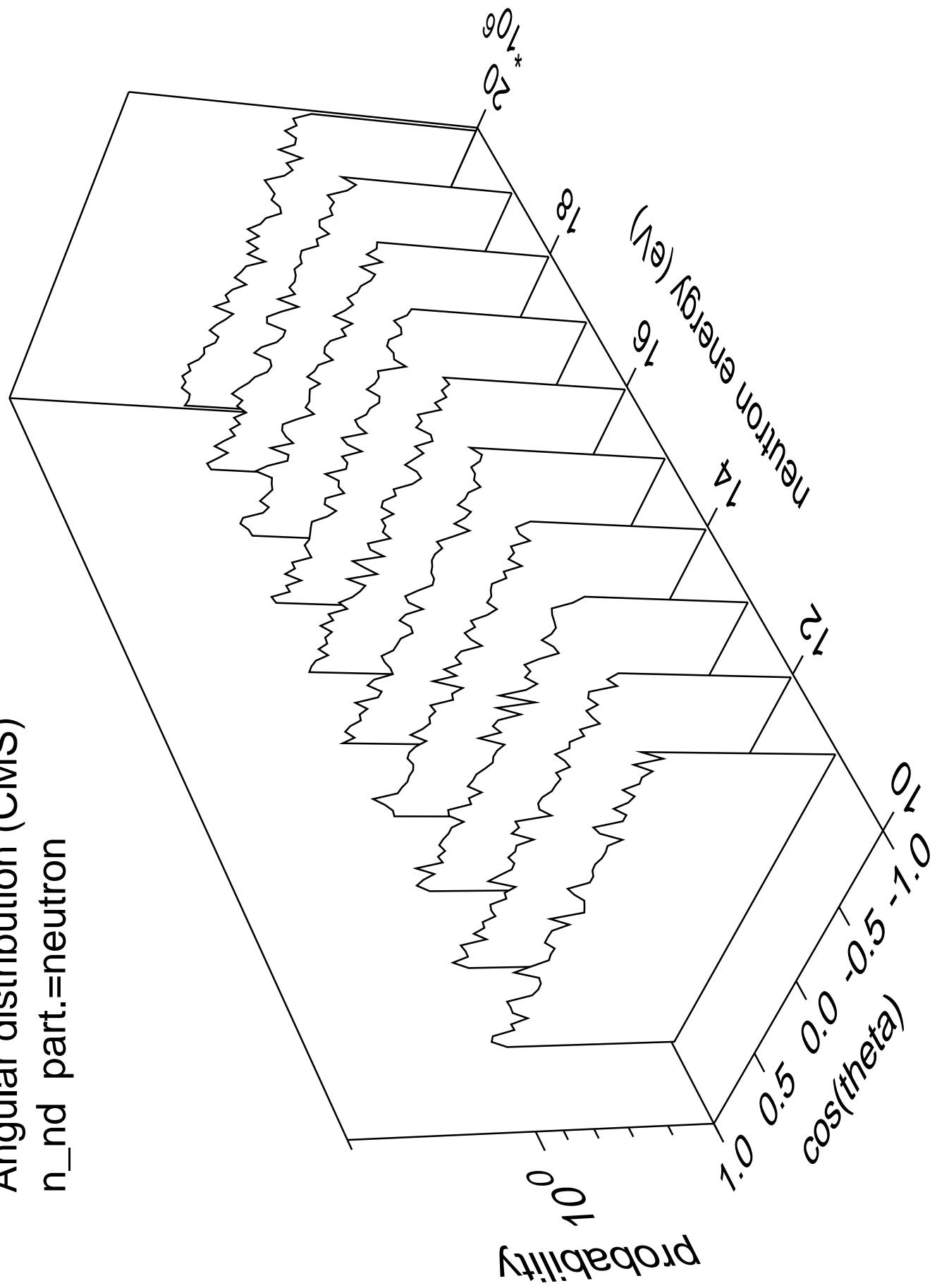
neutron energy (eV)

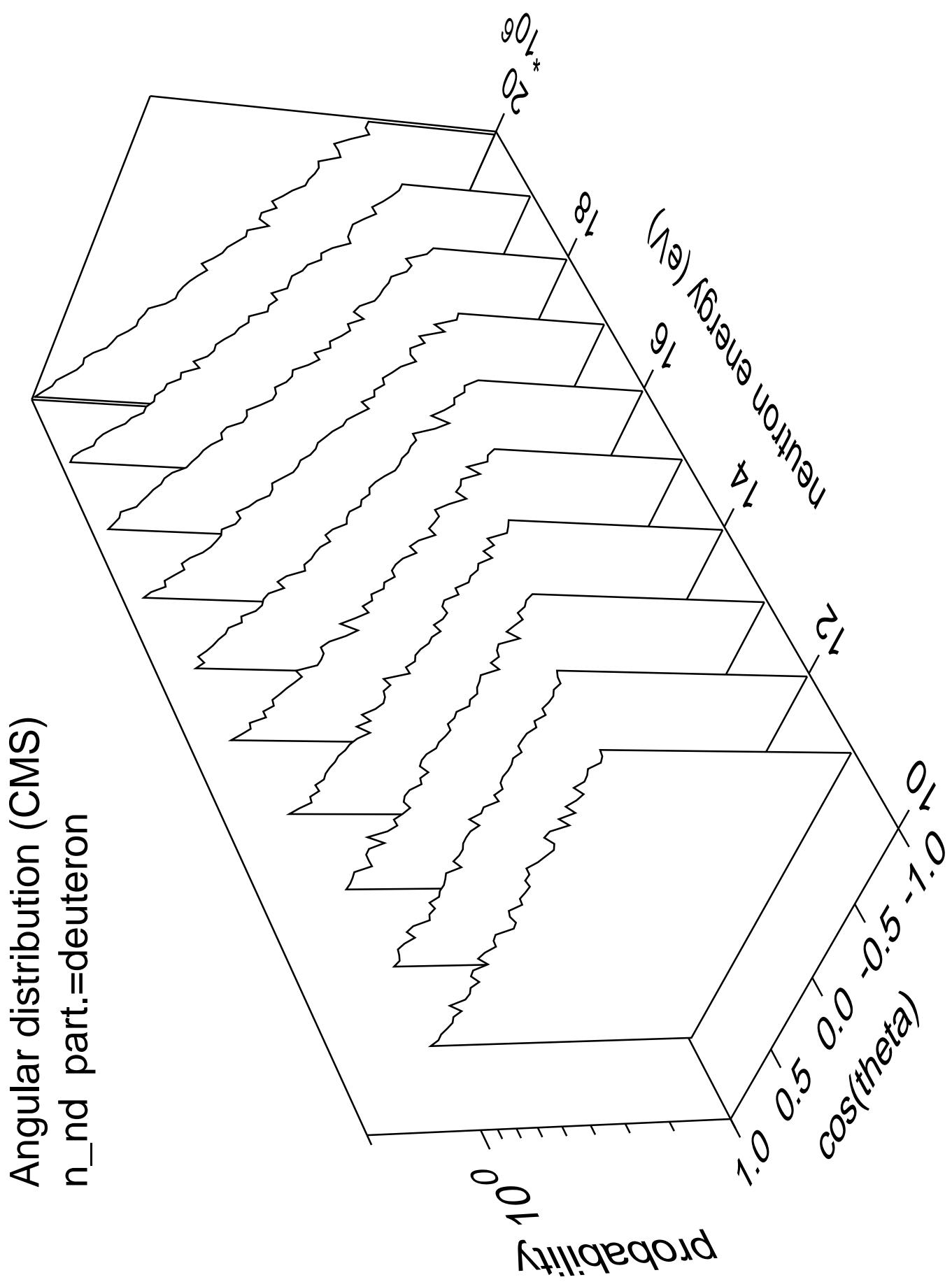
20.0
10.0

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

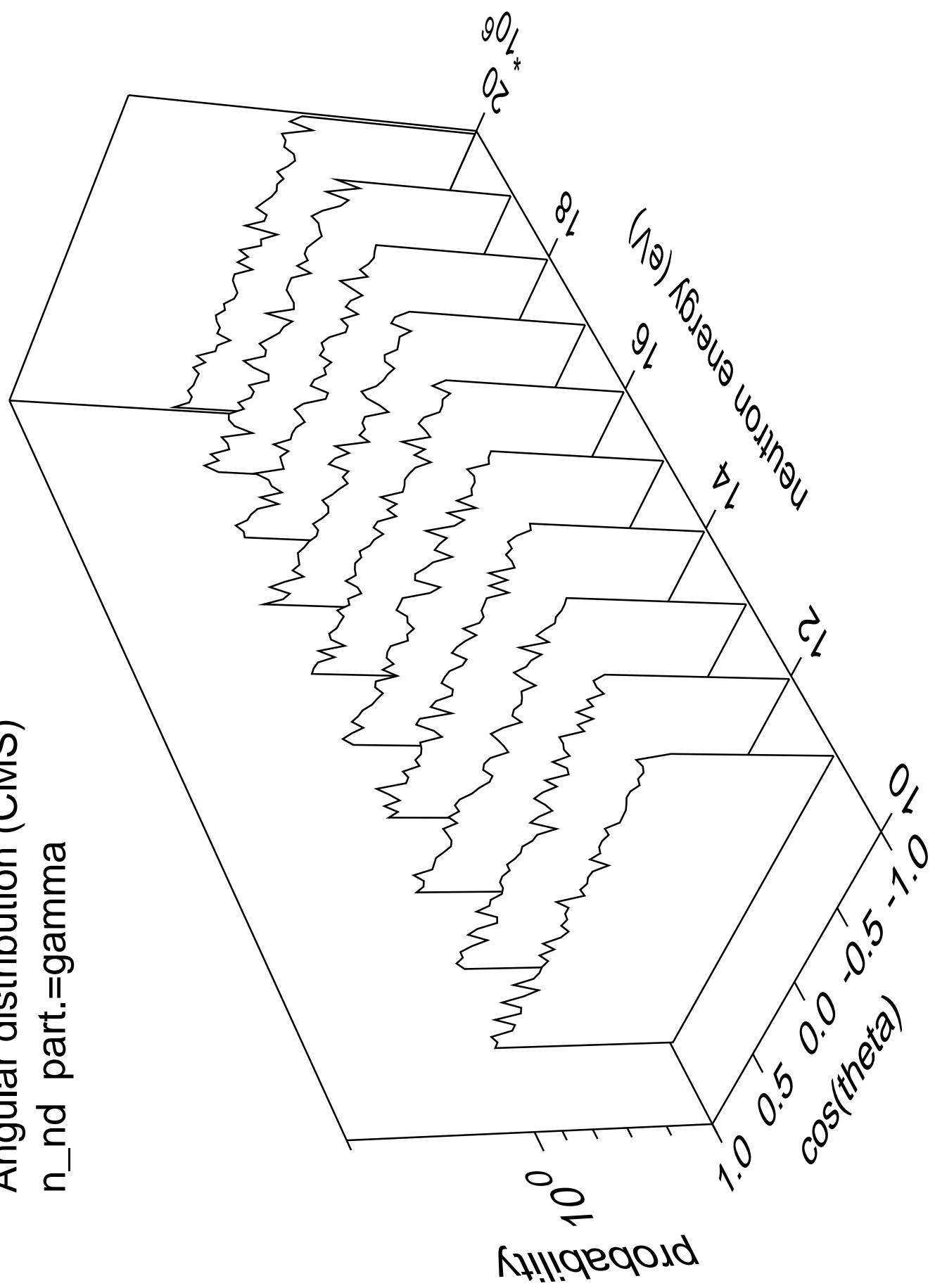


Angular distribution (CMS)
 n_{nd} part.=neutron

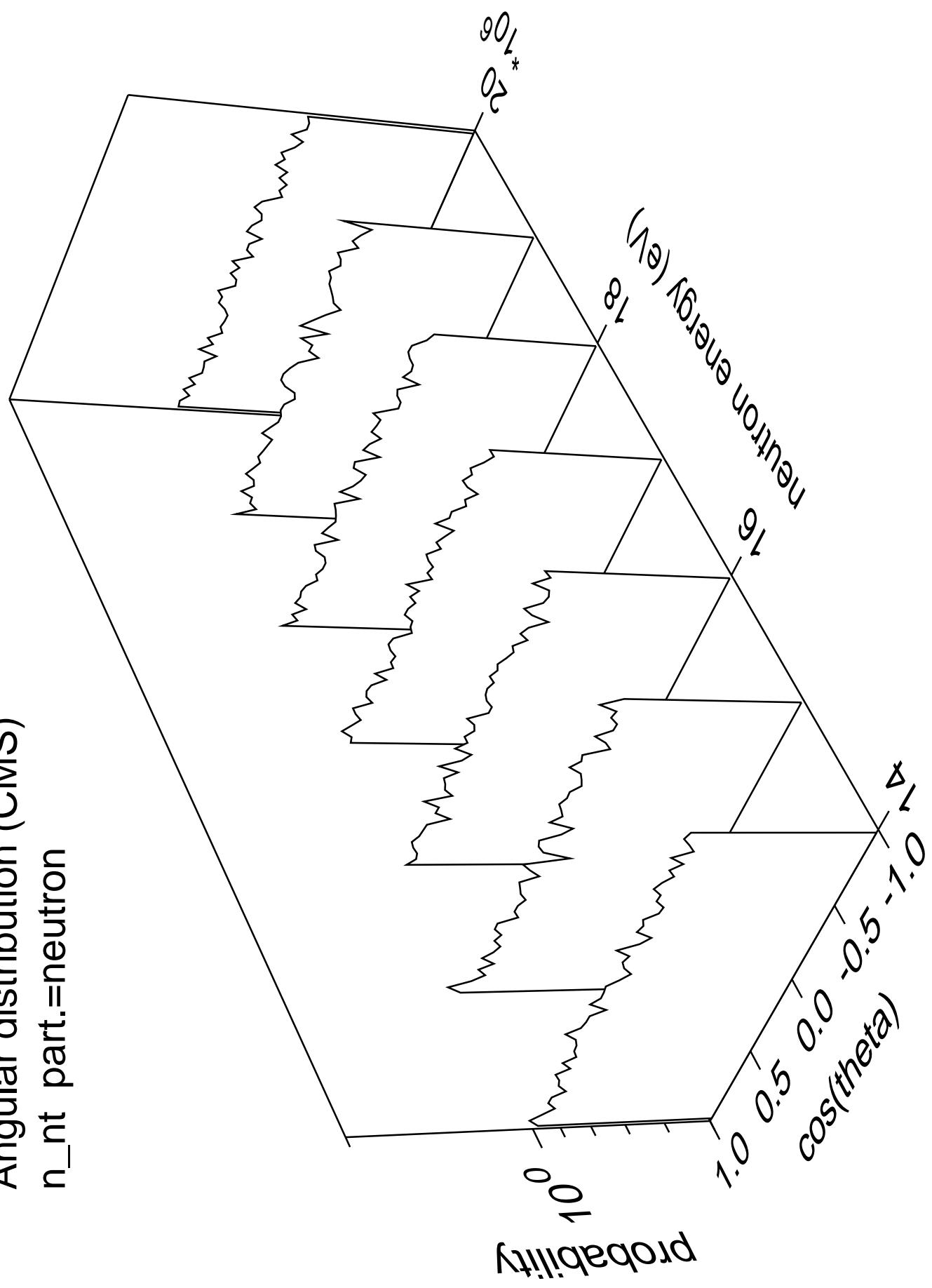


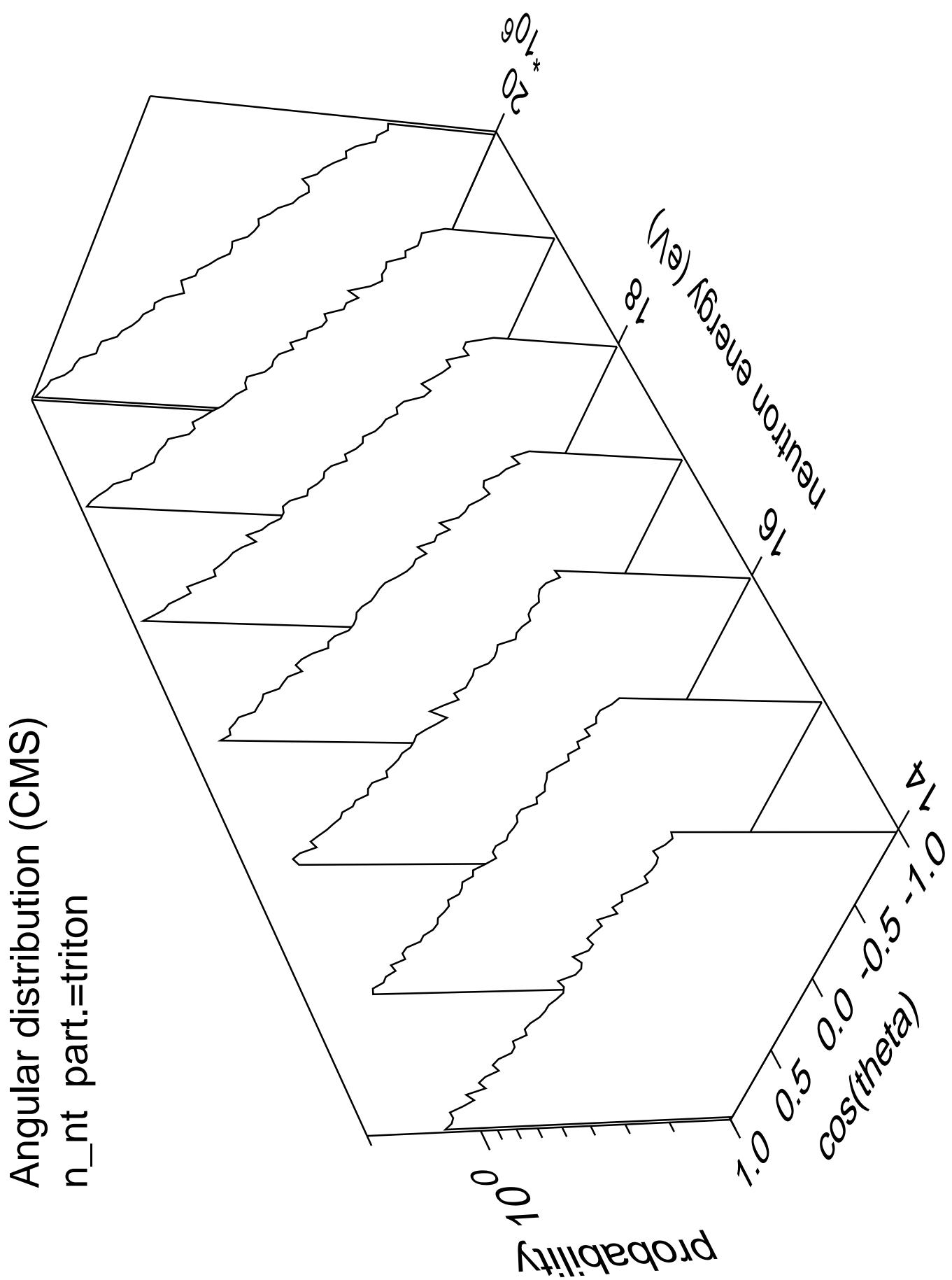


Angular distribution (CMS)
n_nd part.=gamma

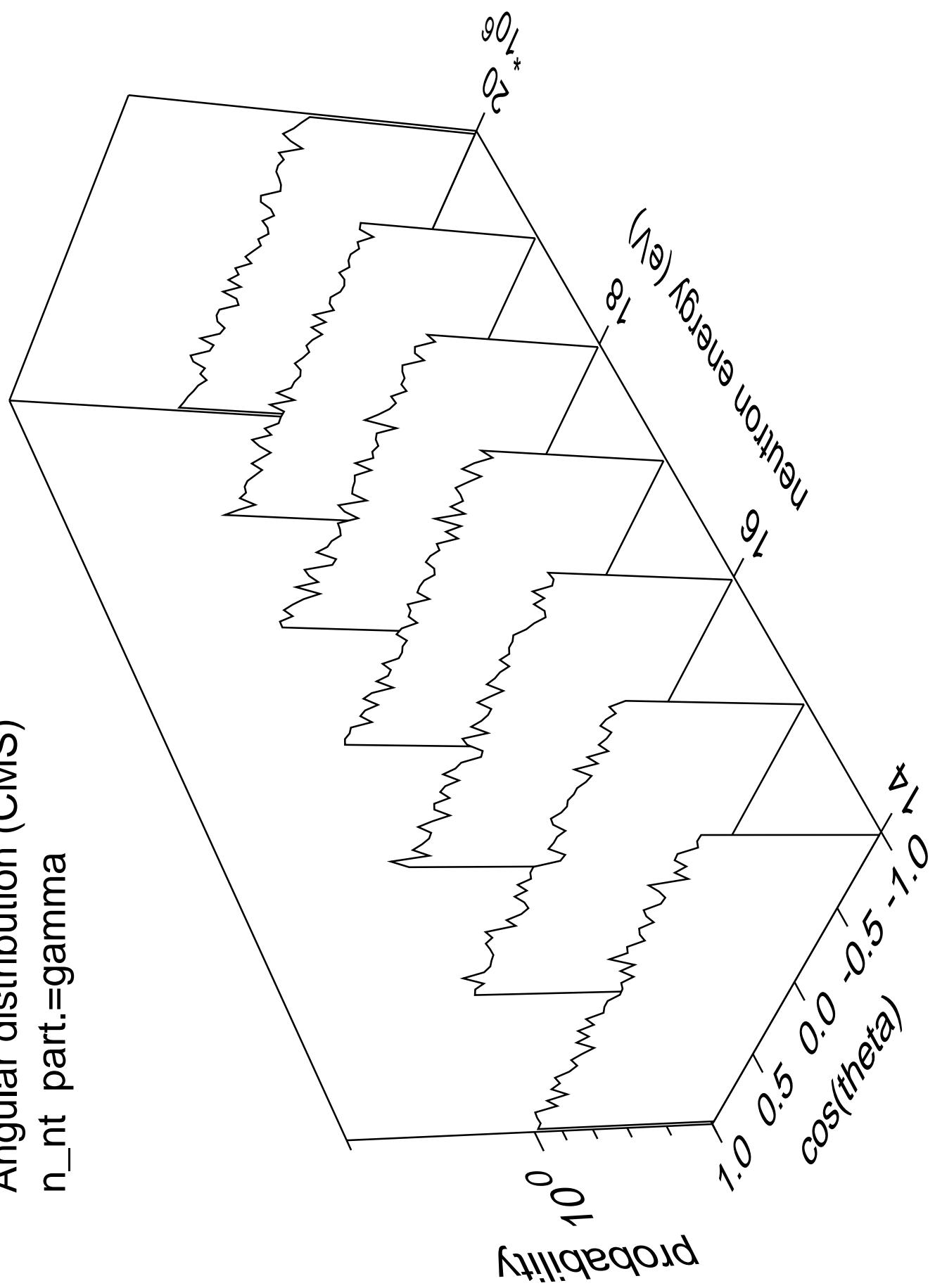


Angular distribution (CMS)
 n_{nt} part.=neutron

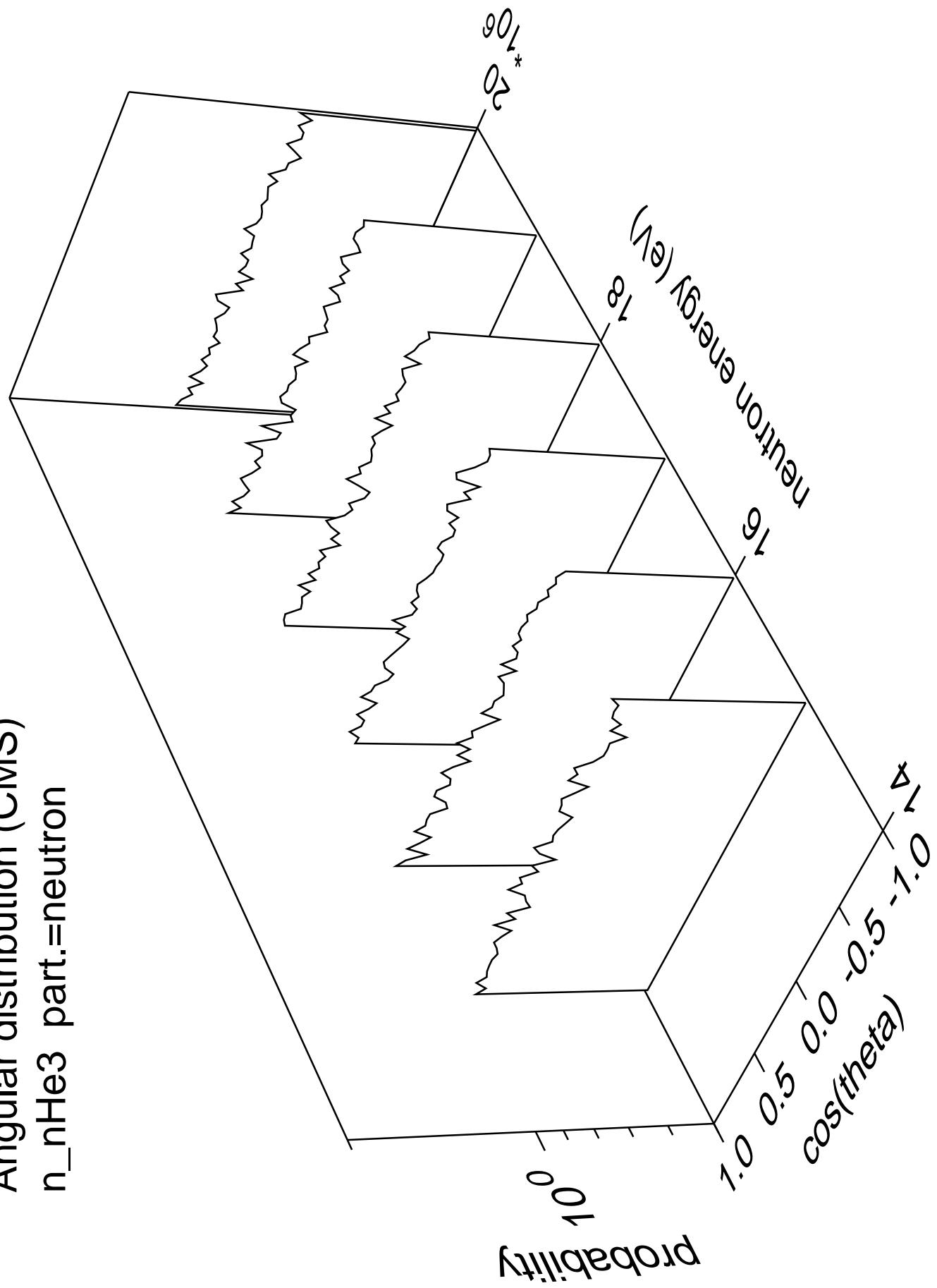


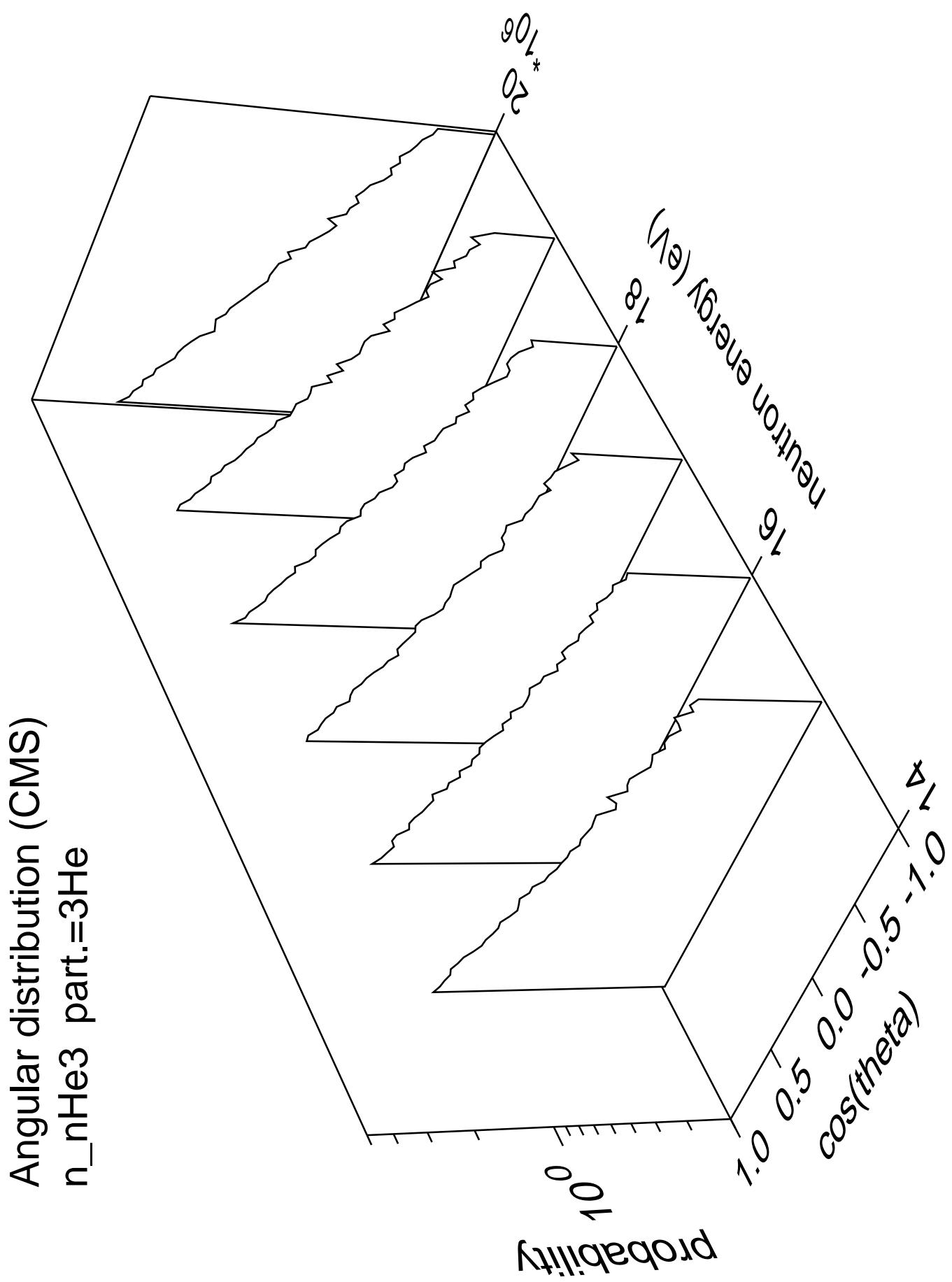


Angular distribution (CMS)
 n_{nt} part.=gamma

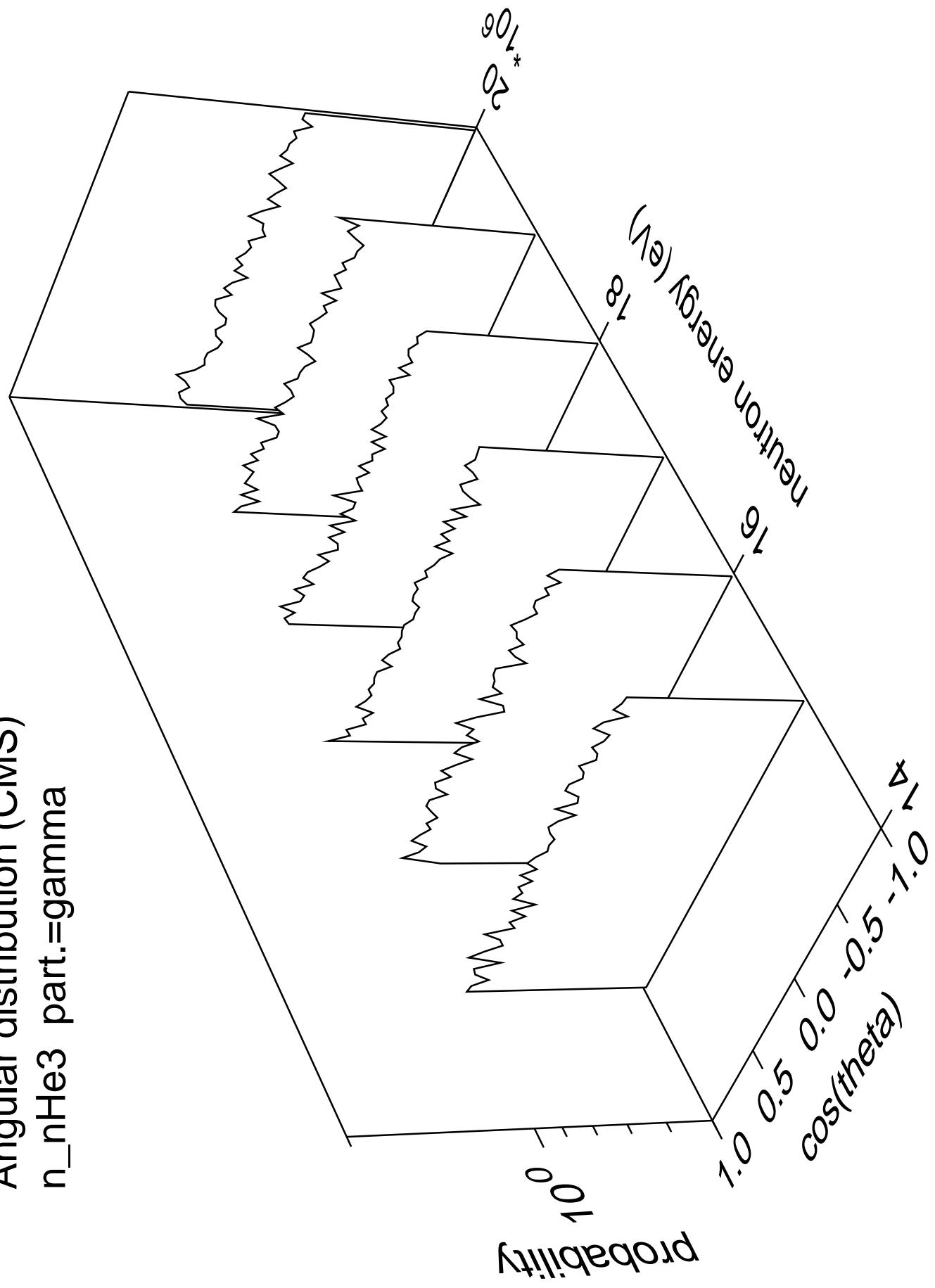


Angular distribution (CMS)
 n_{nHe3} part.=neutron

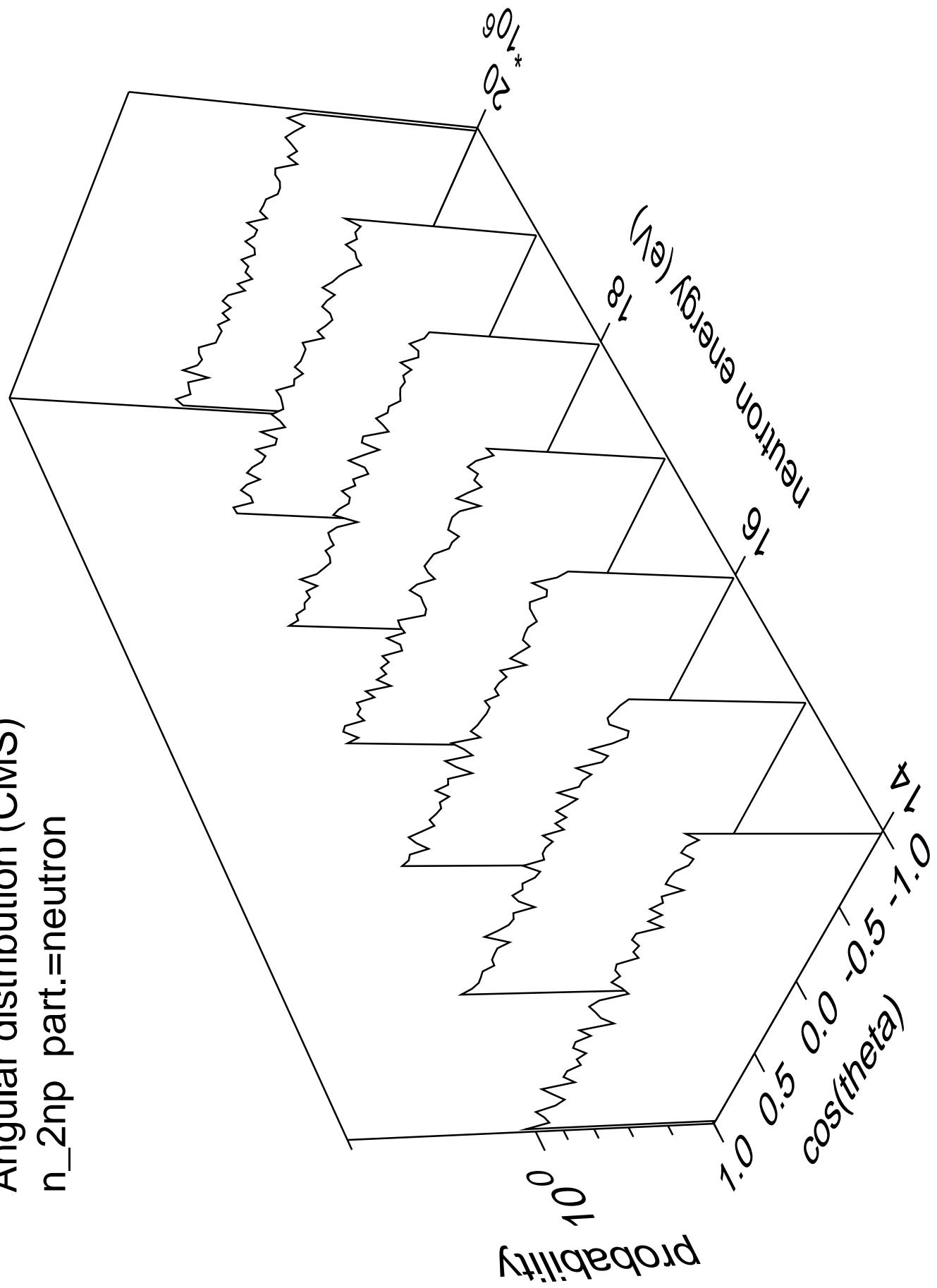


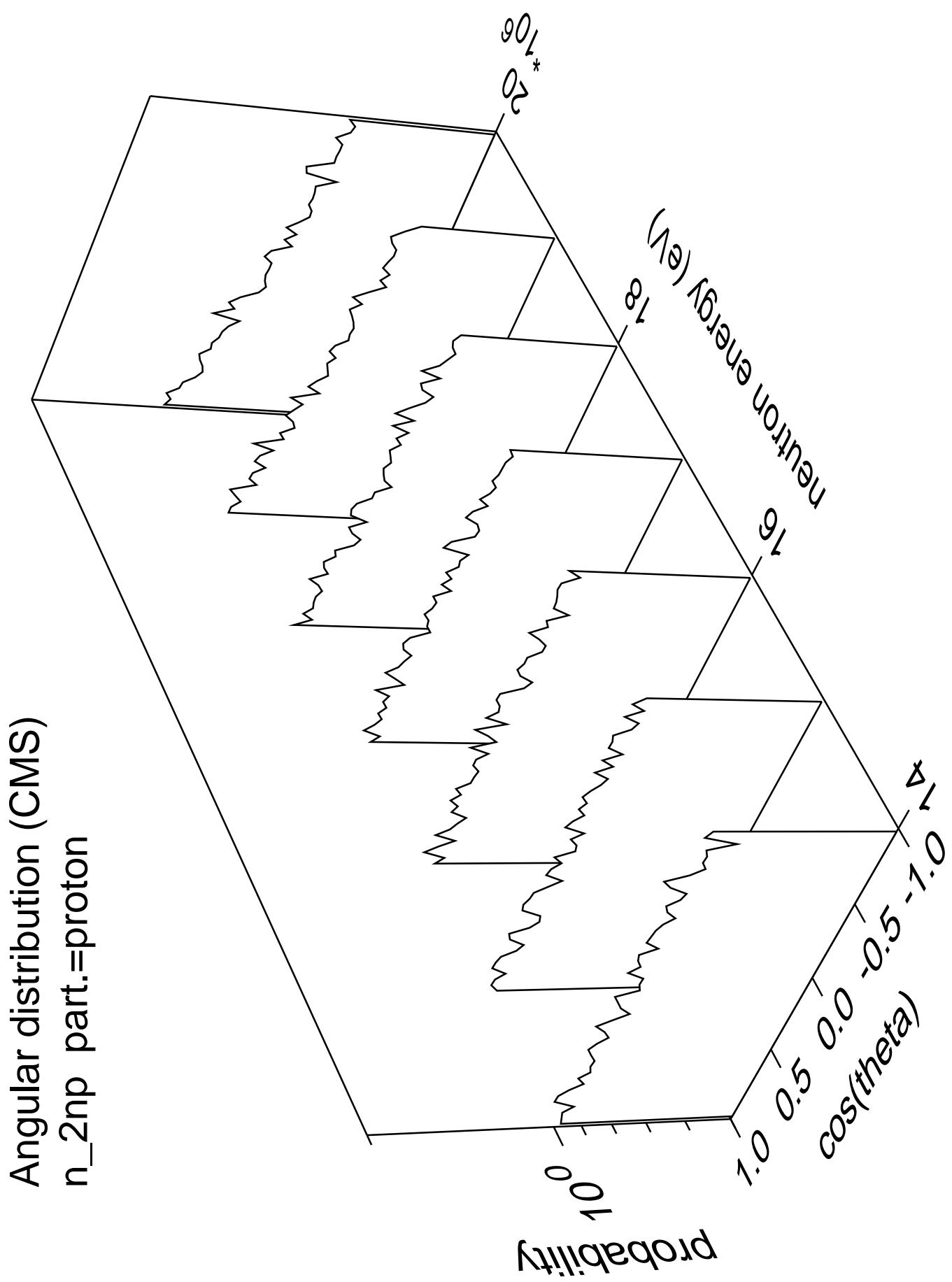


Angular distribution (CMS)
 n_{nHe3} part.=gamma

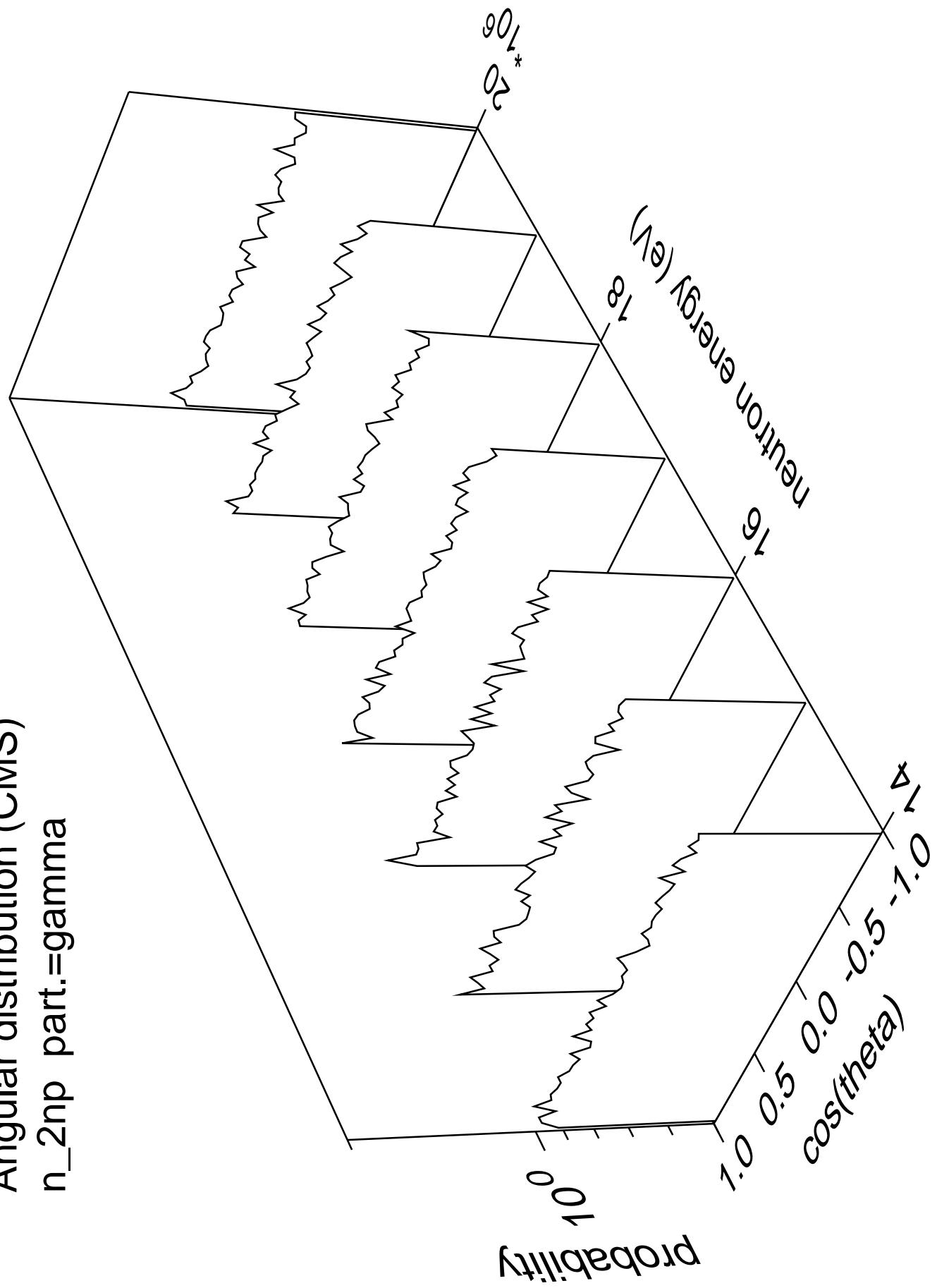


Angular distribution (CMS)
 n_{2np} part.=neutron

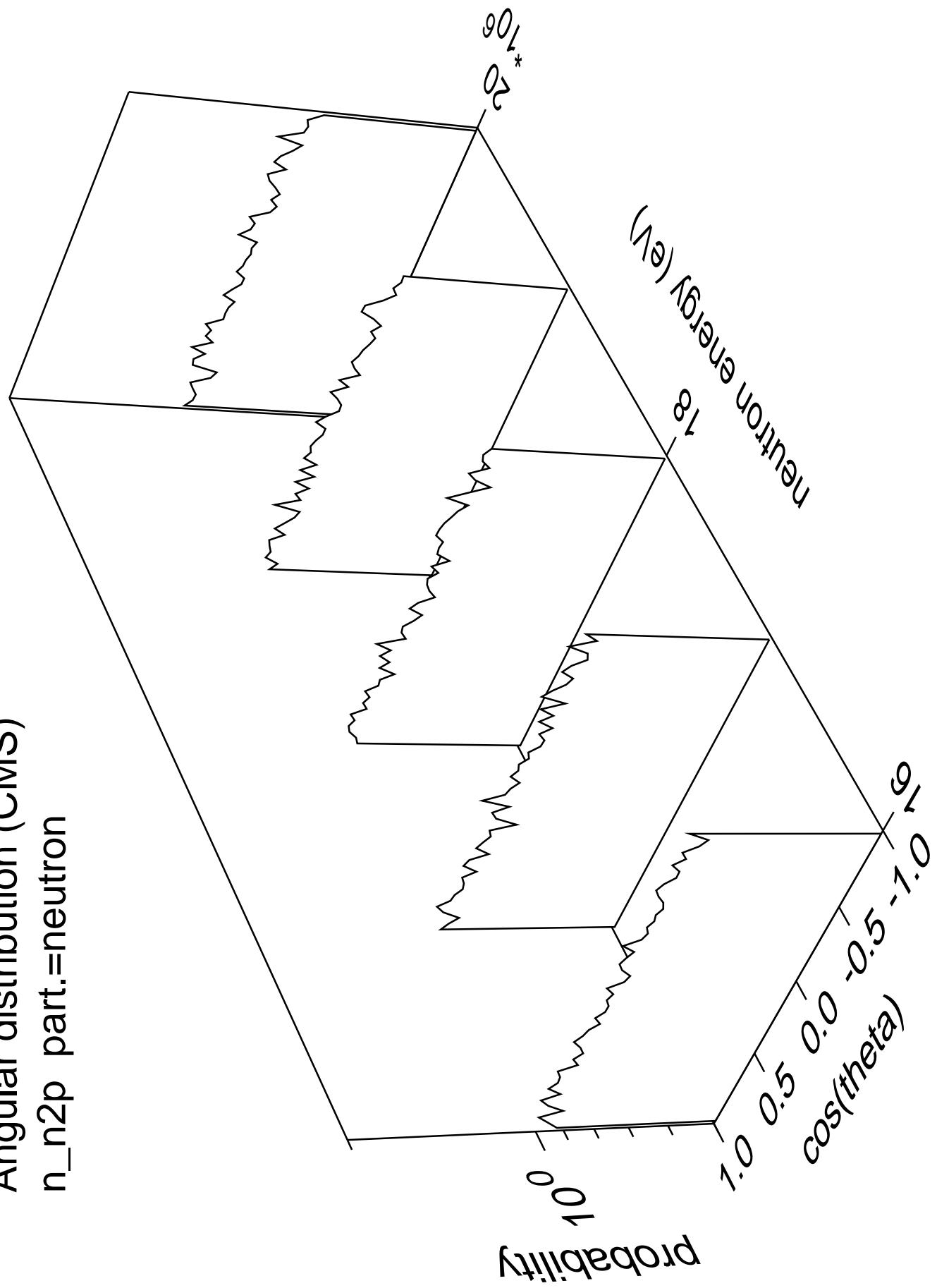


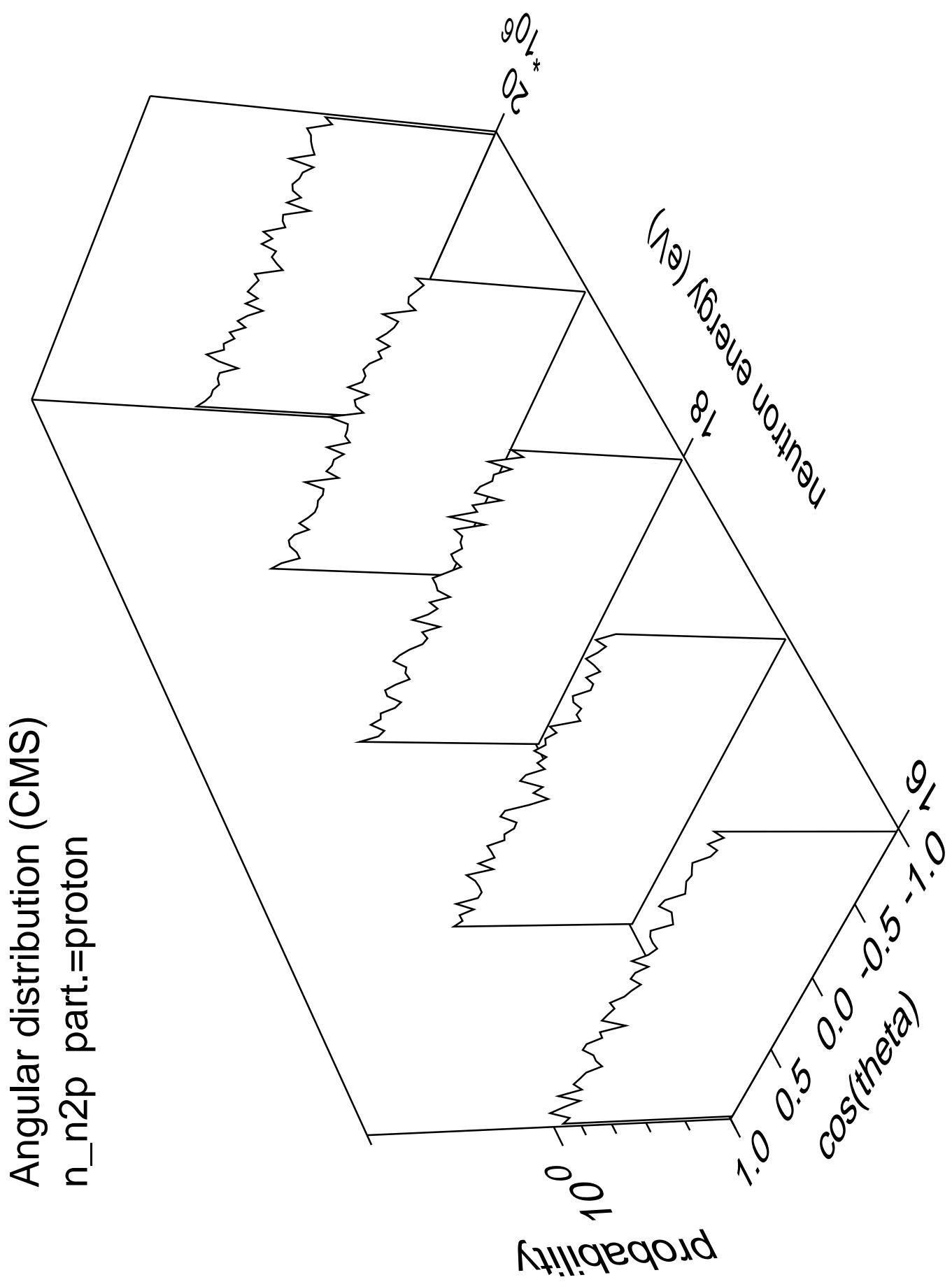


Angular distribution (CMS)
 n_{2np} part.=gamma

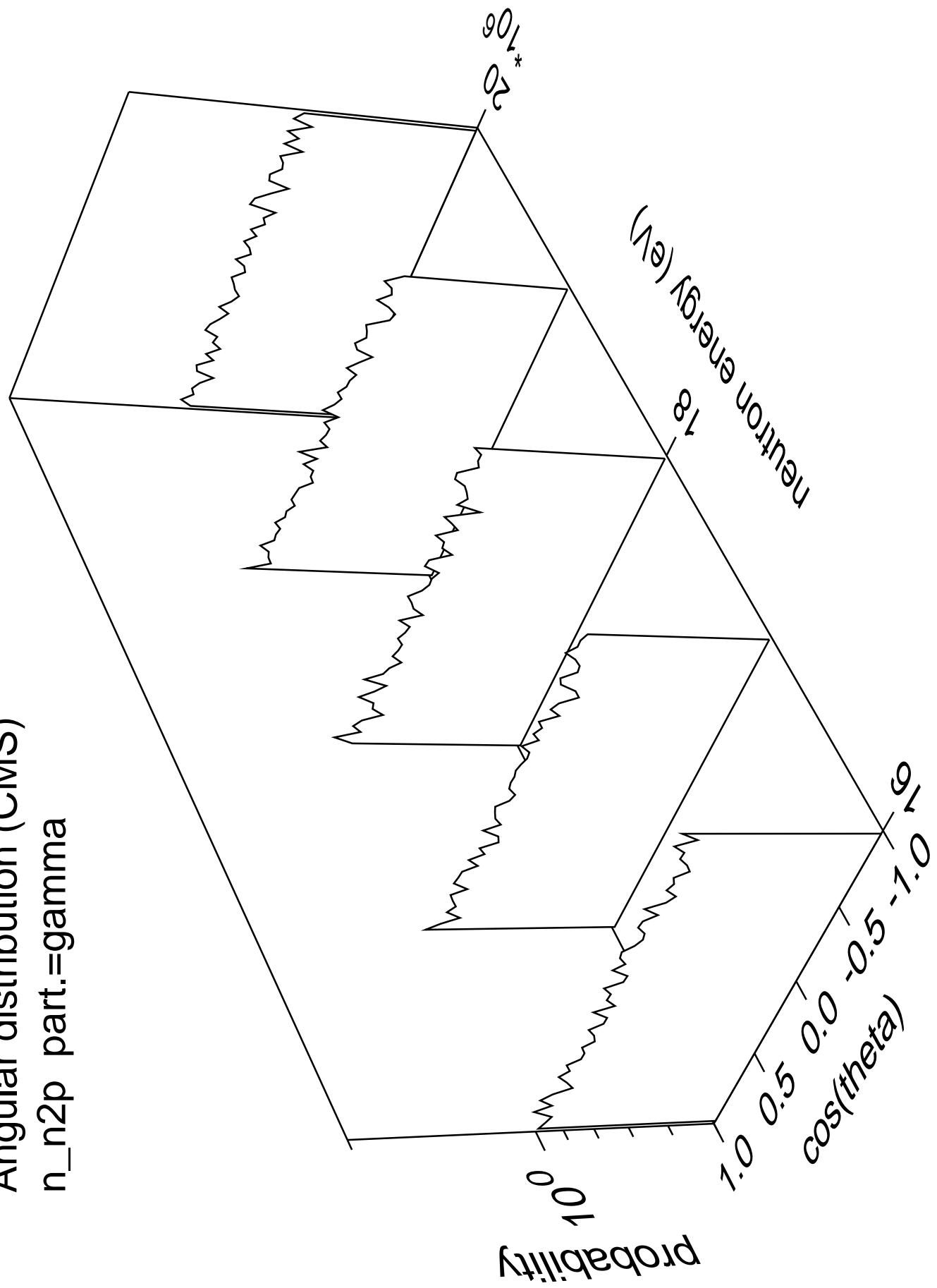


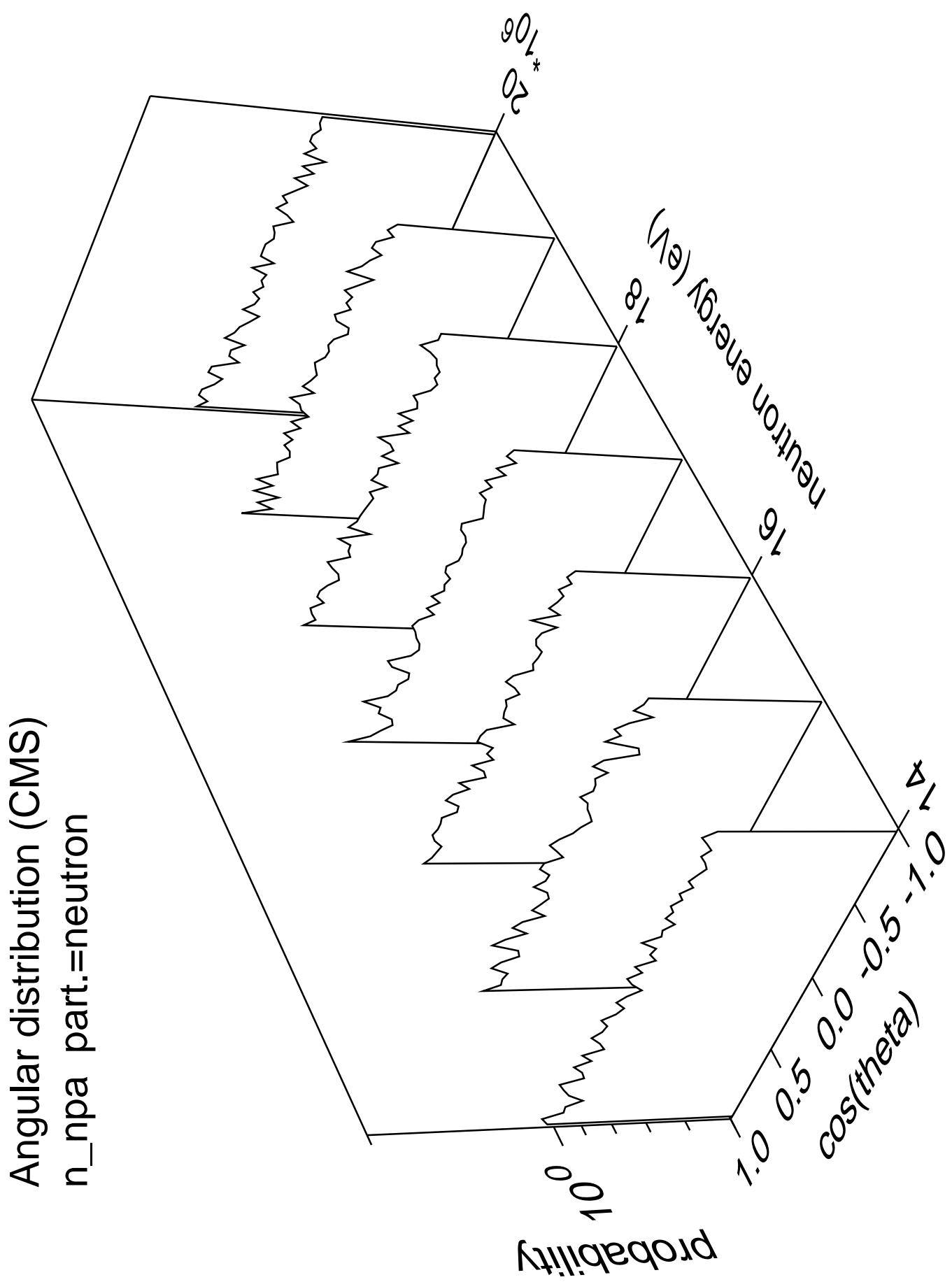
Angular distribution (CMS)
 n_{n2p} part.=neutron

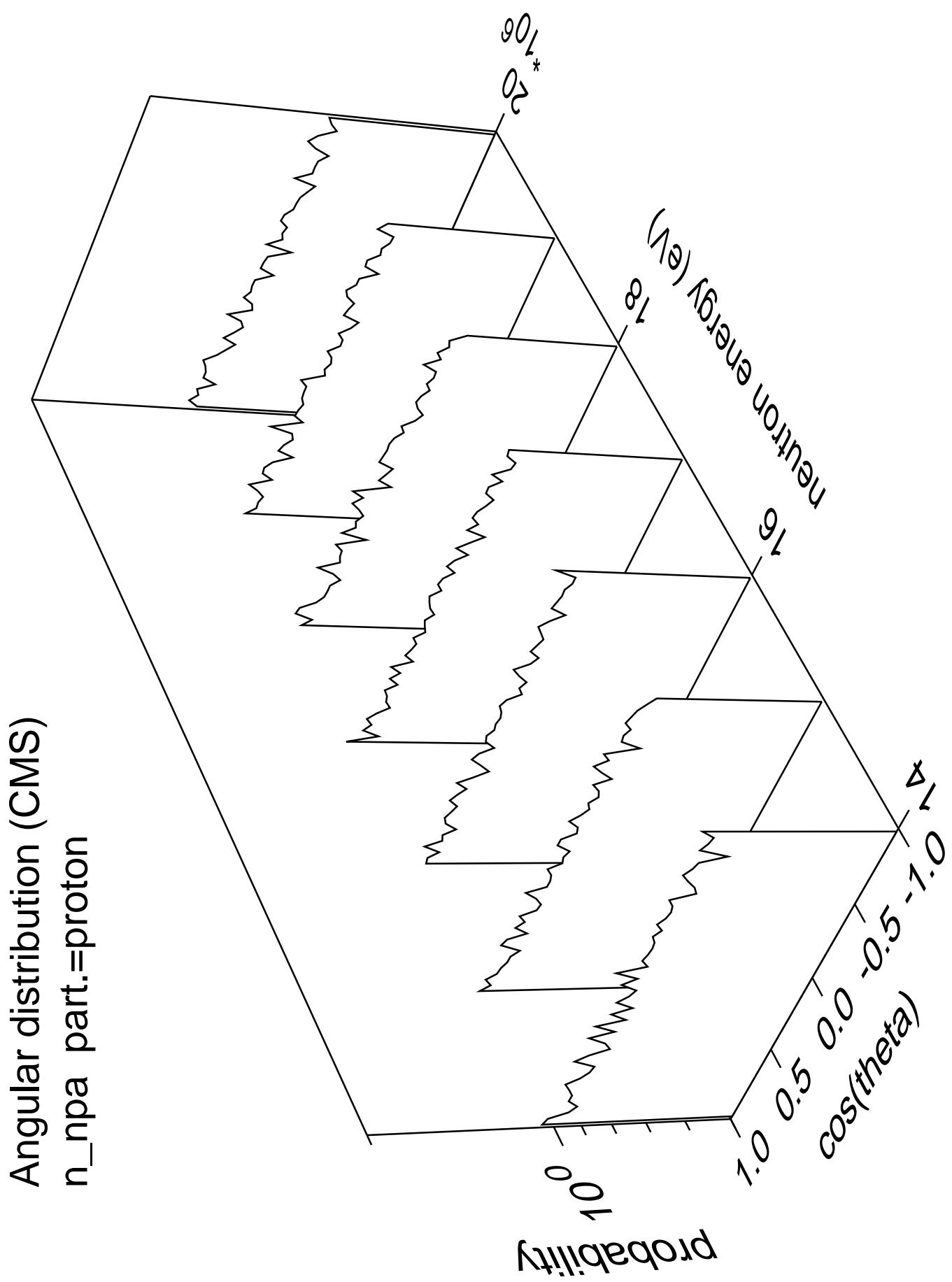


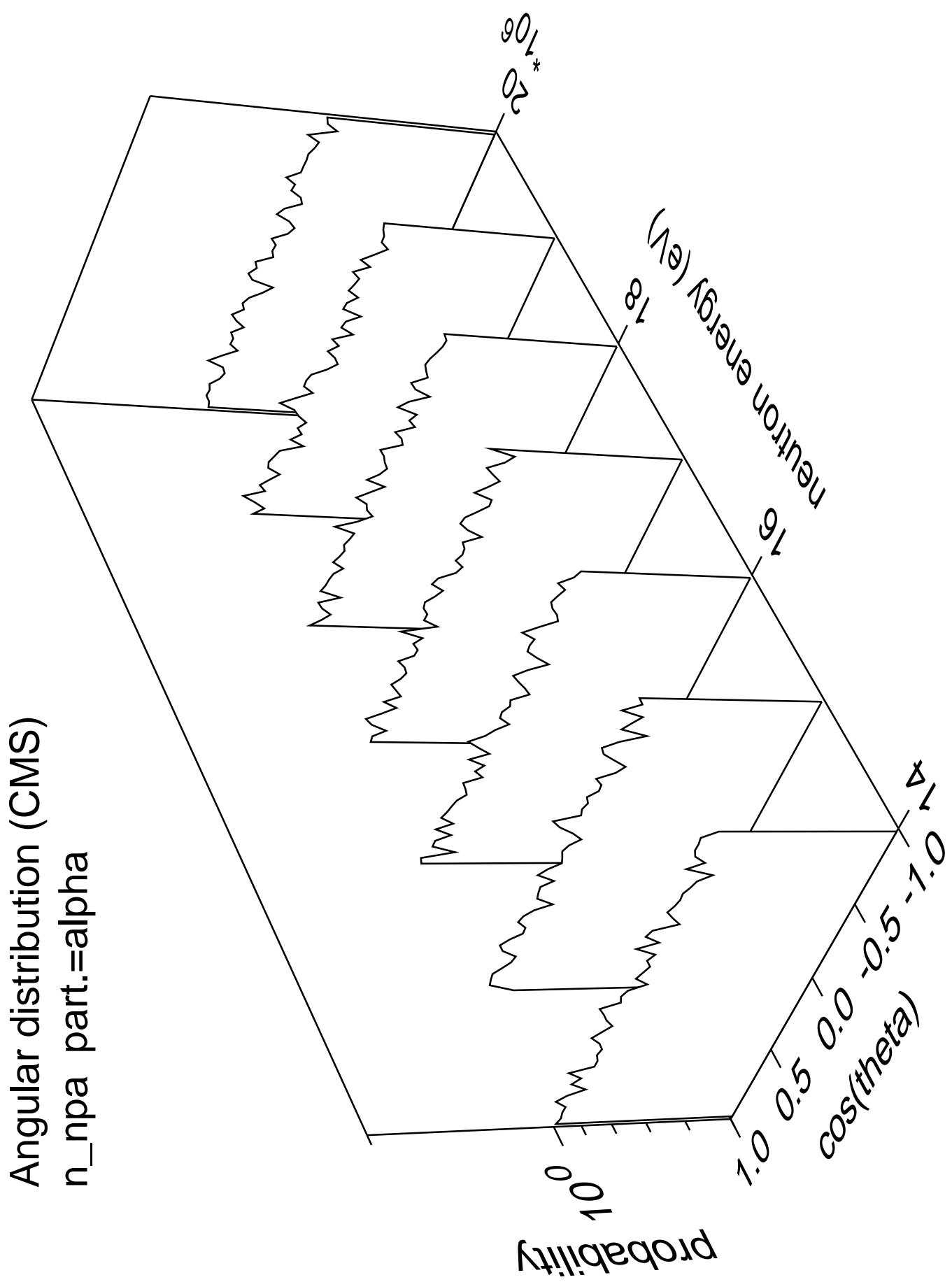


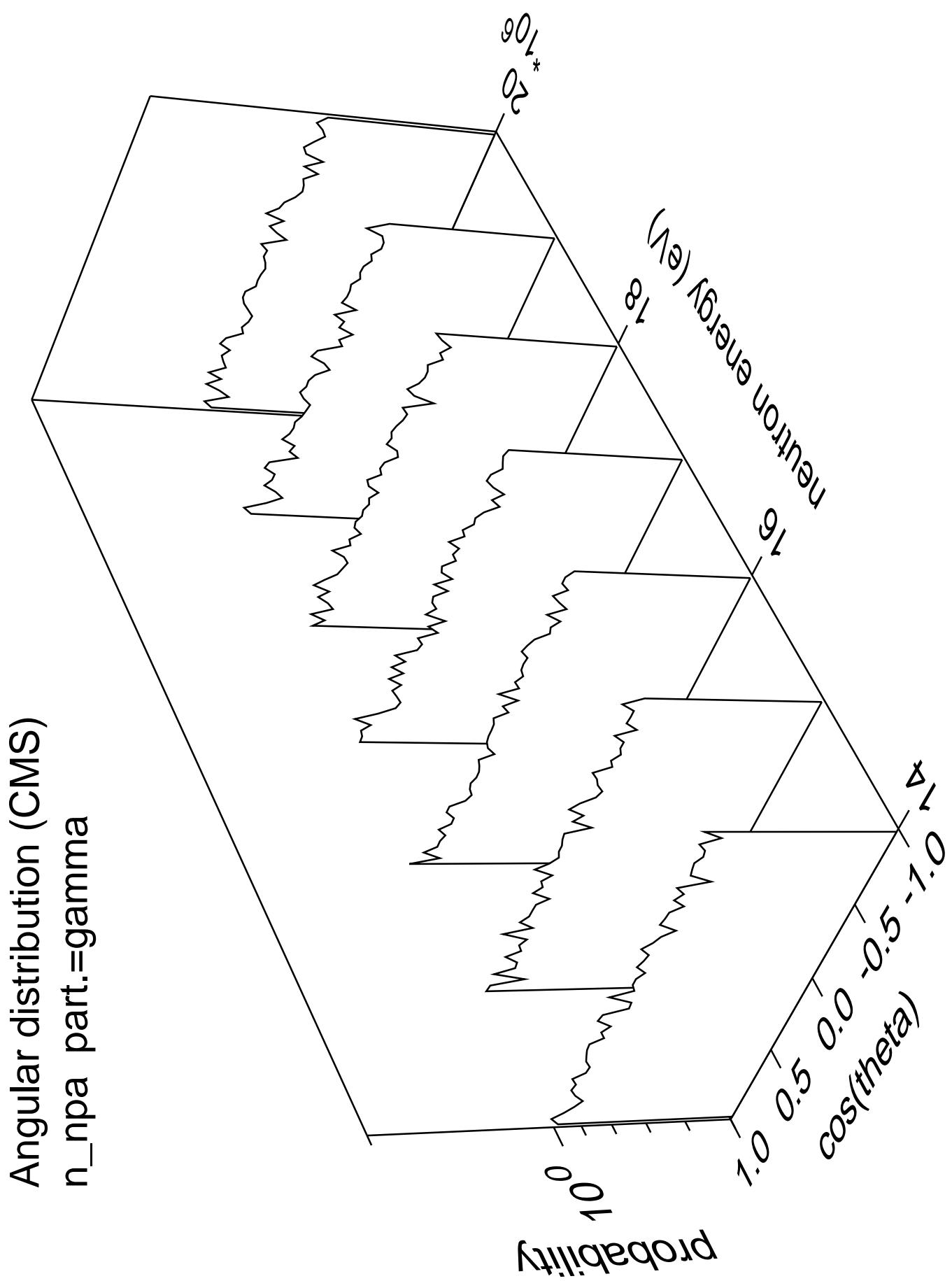
Angular distribution (CMS)
 n_{n2p} part.=gamma

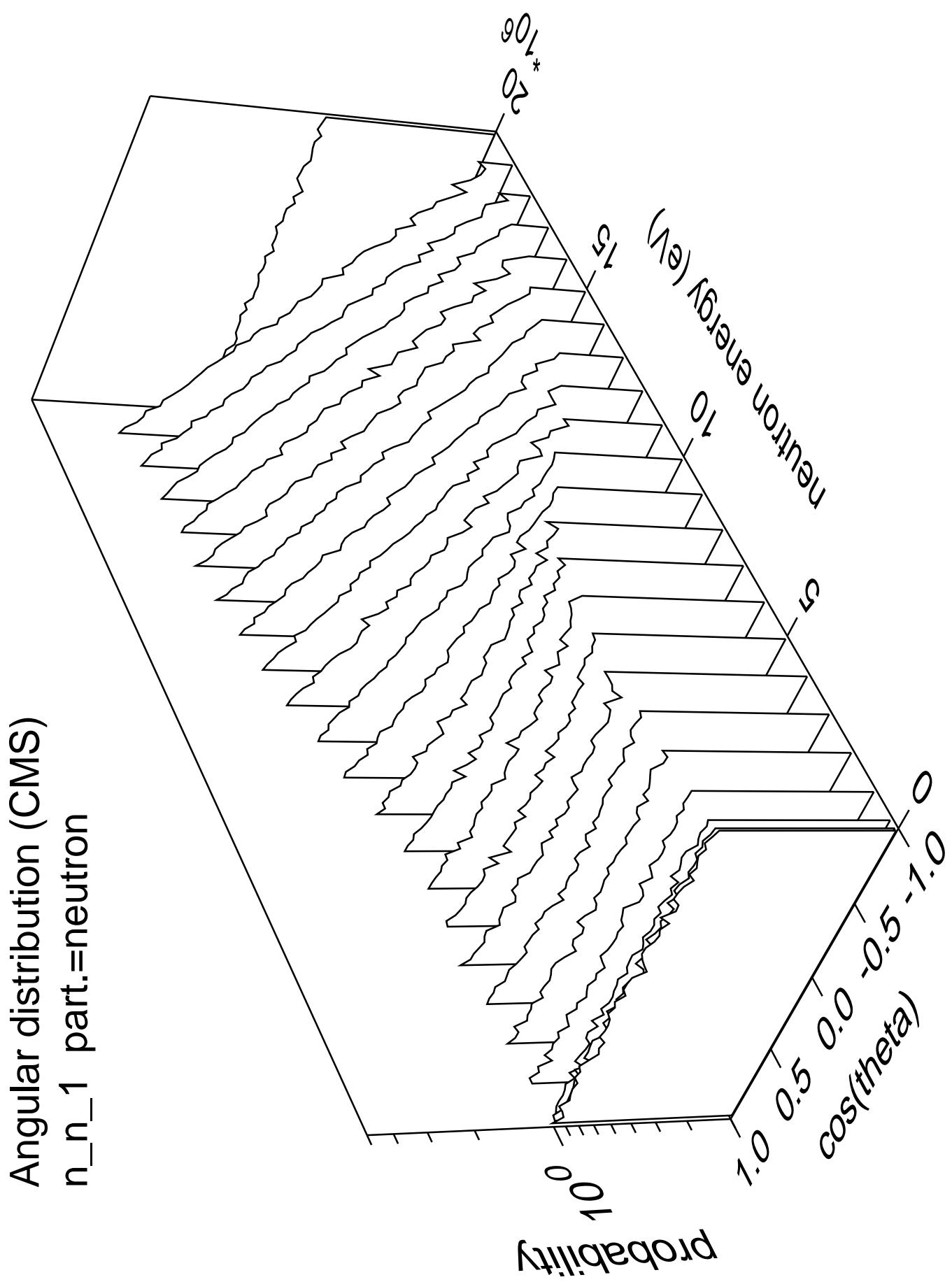




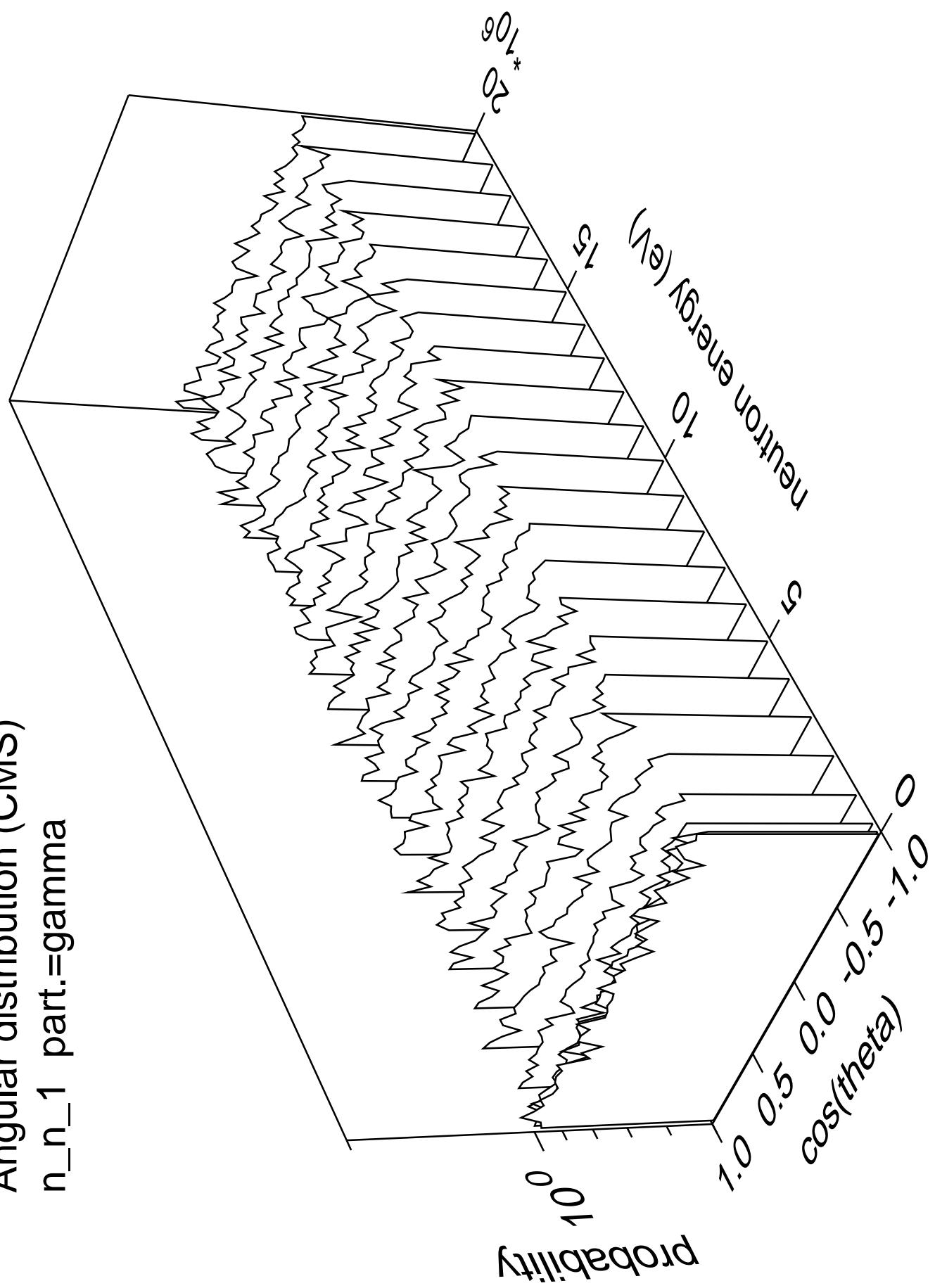




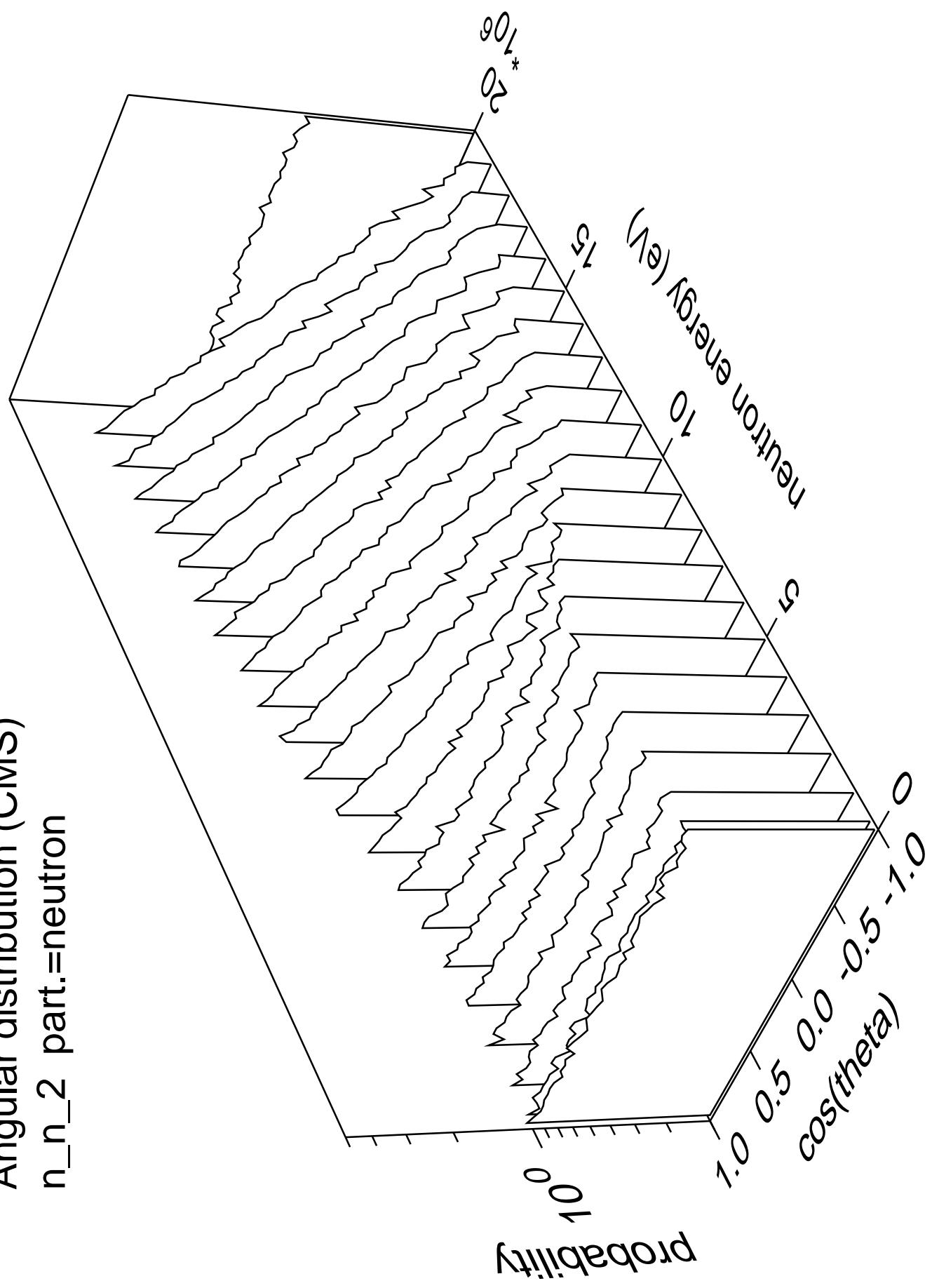




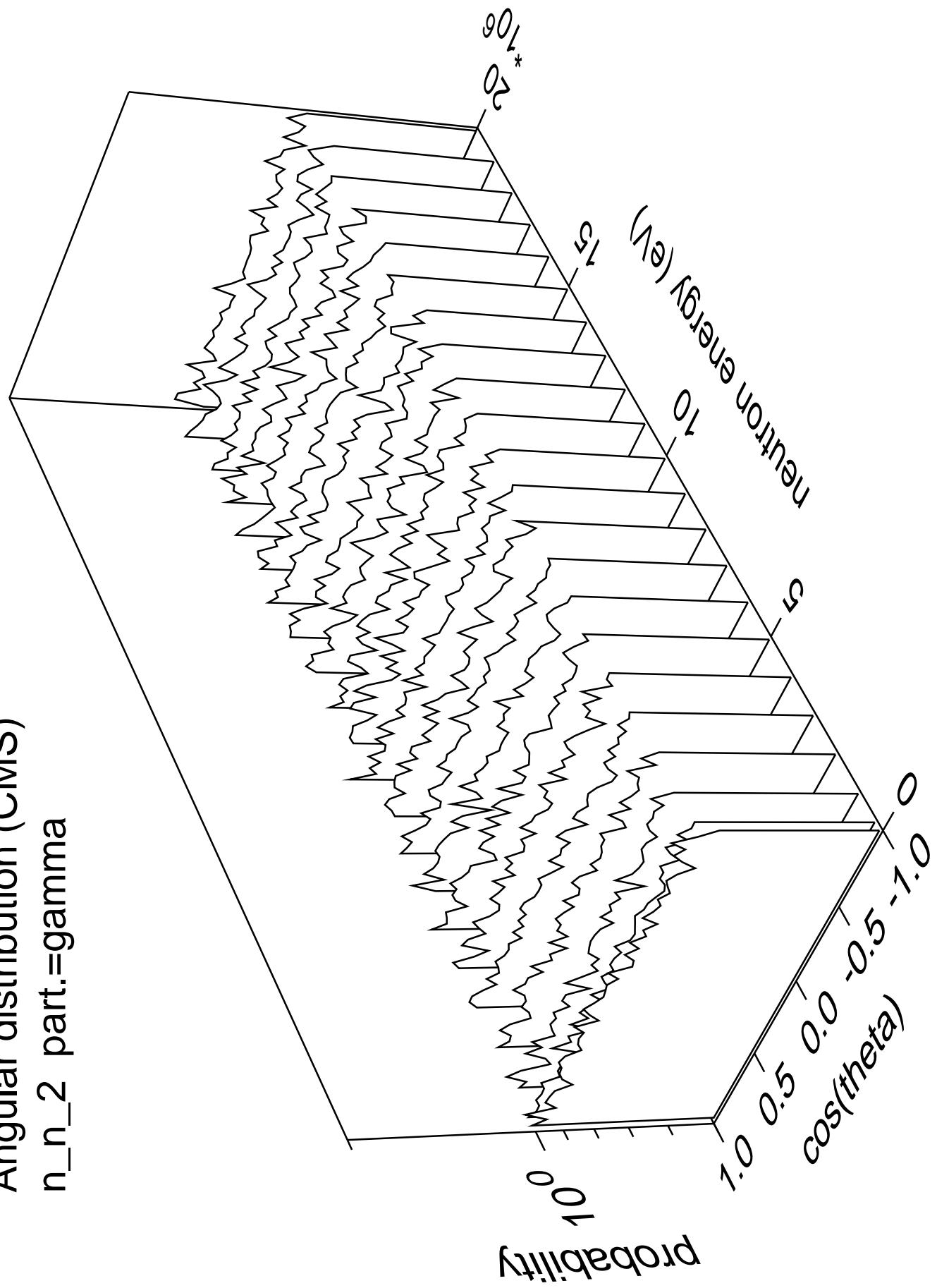
Angular distribution (CMS)
 n_n_1 part.=gamma

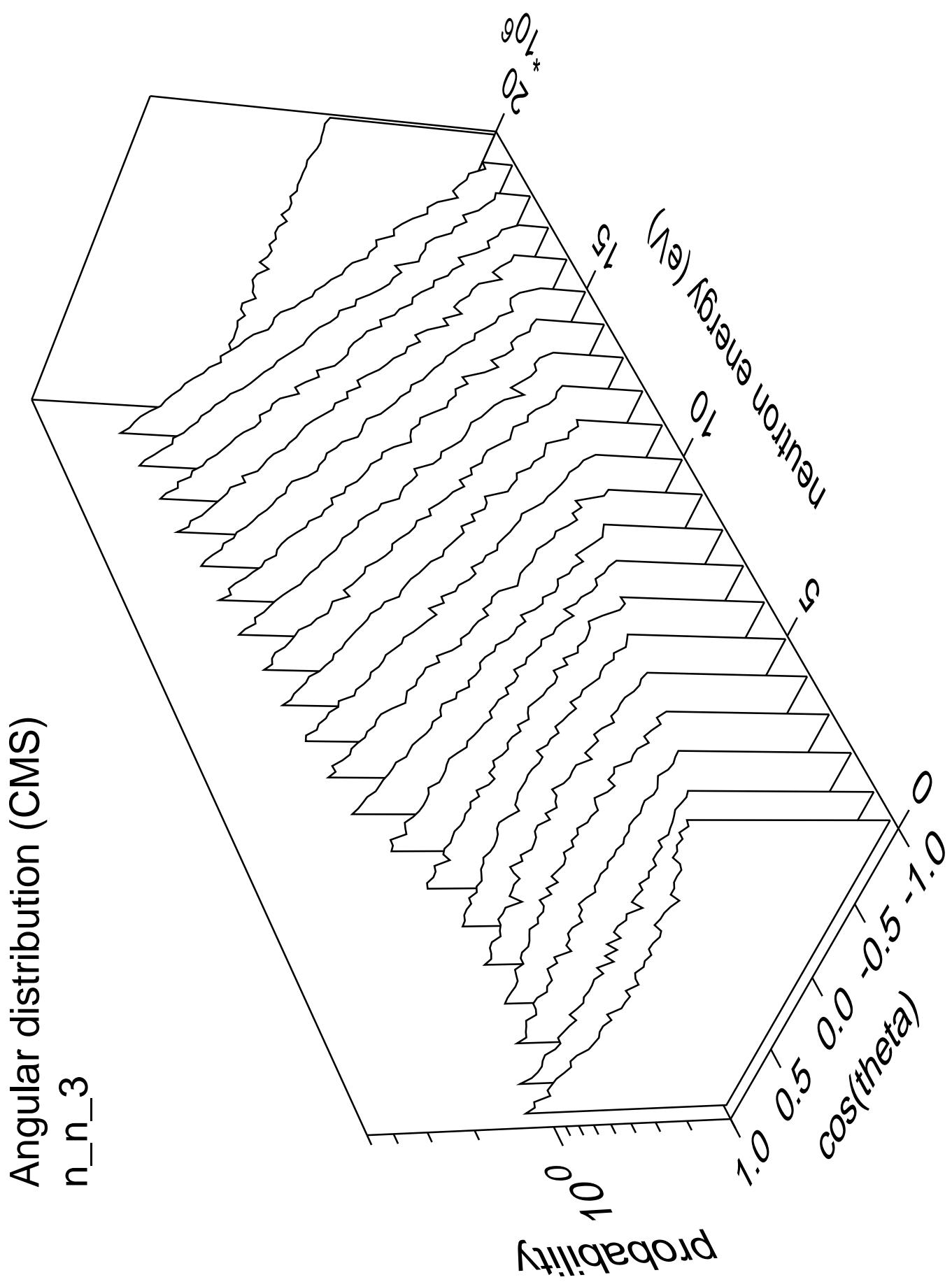


Angular distribution (CMS)
 n_n_2 part.=neutron

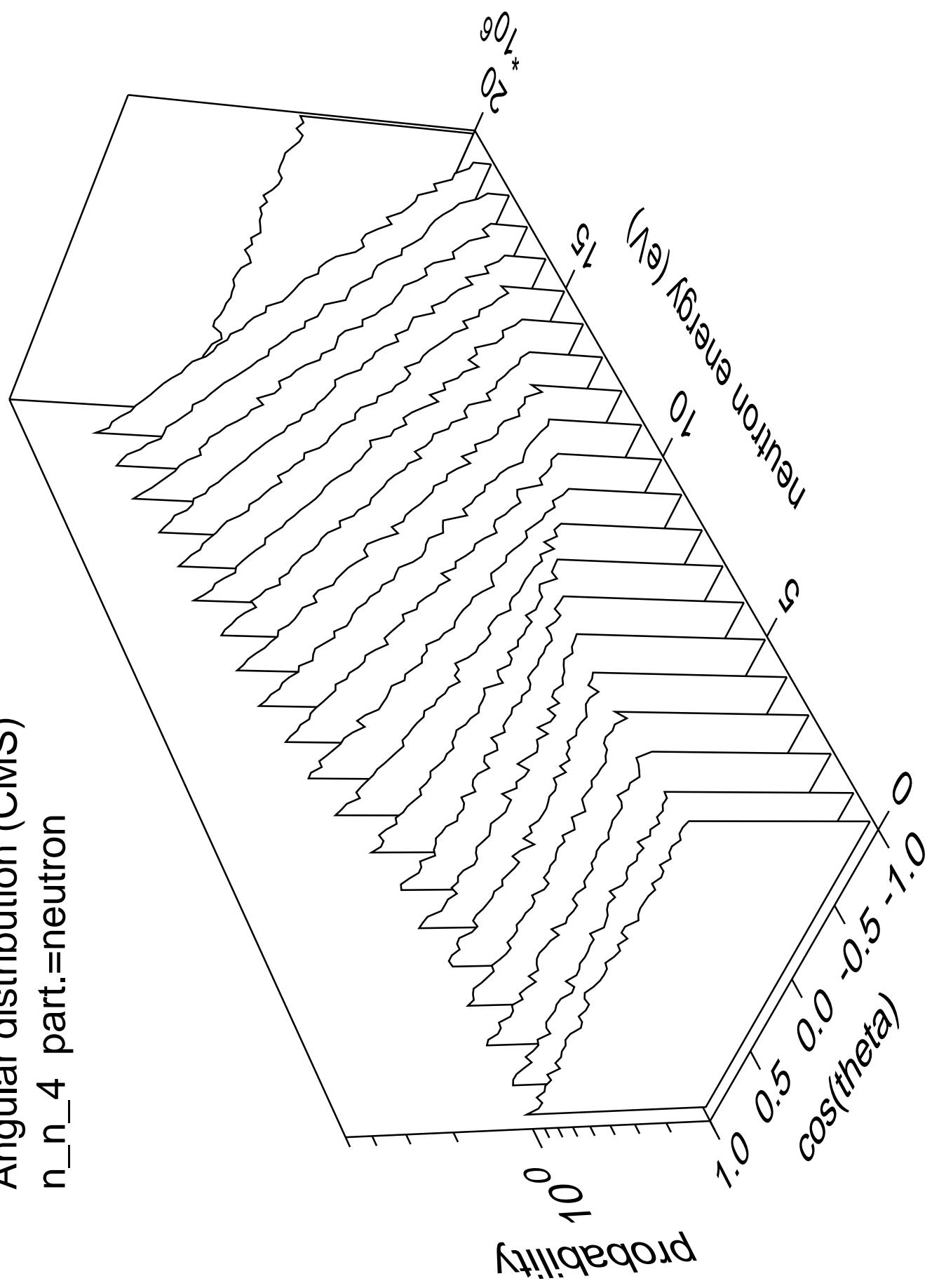


Angular distribution (CMS)
 n_n_2 part.=gamma

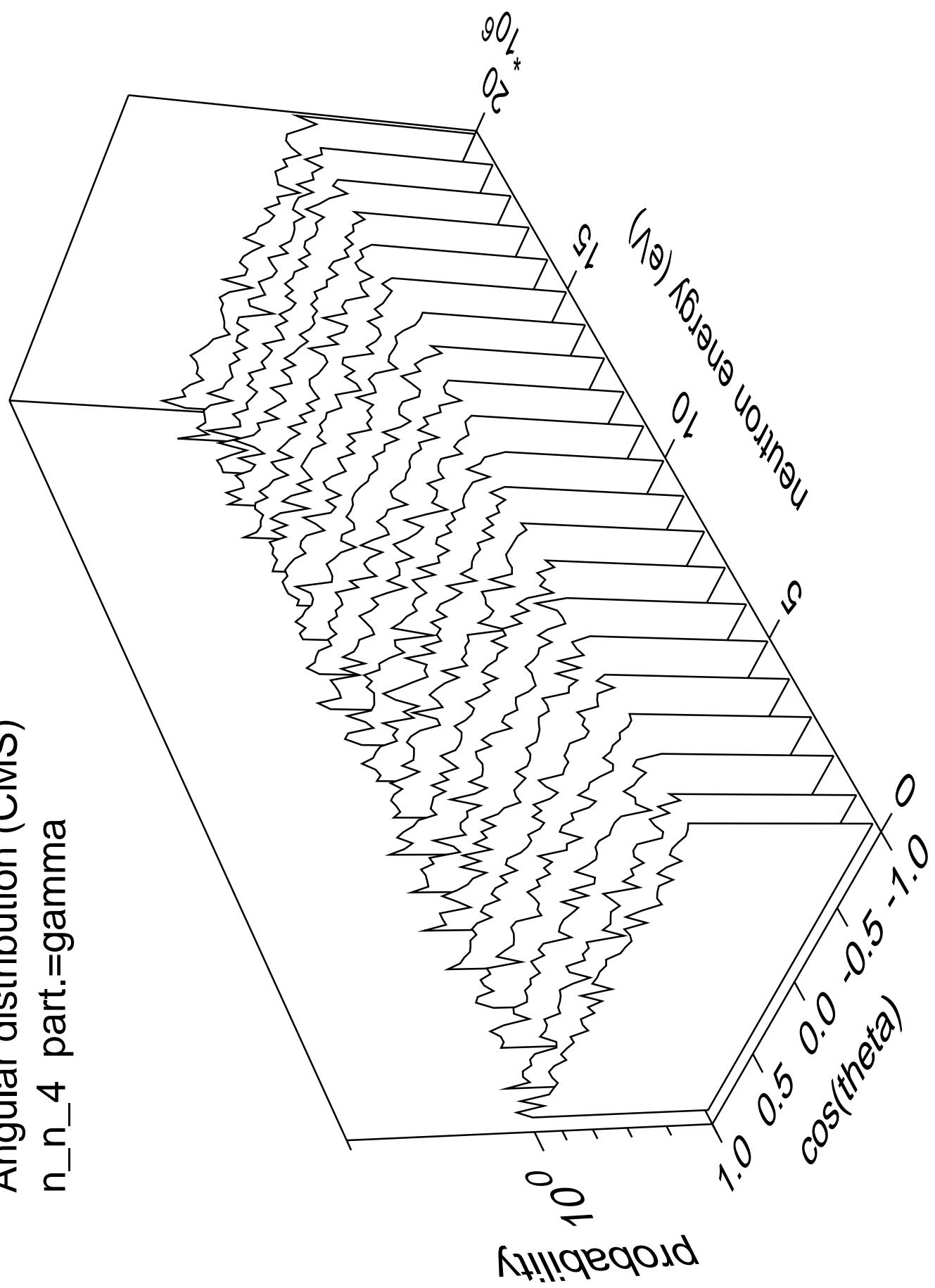




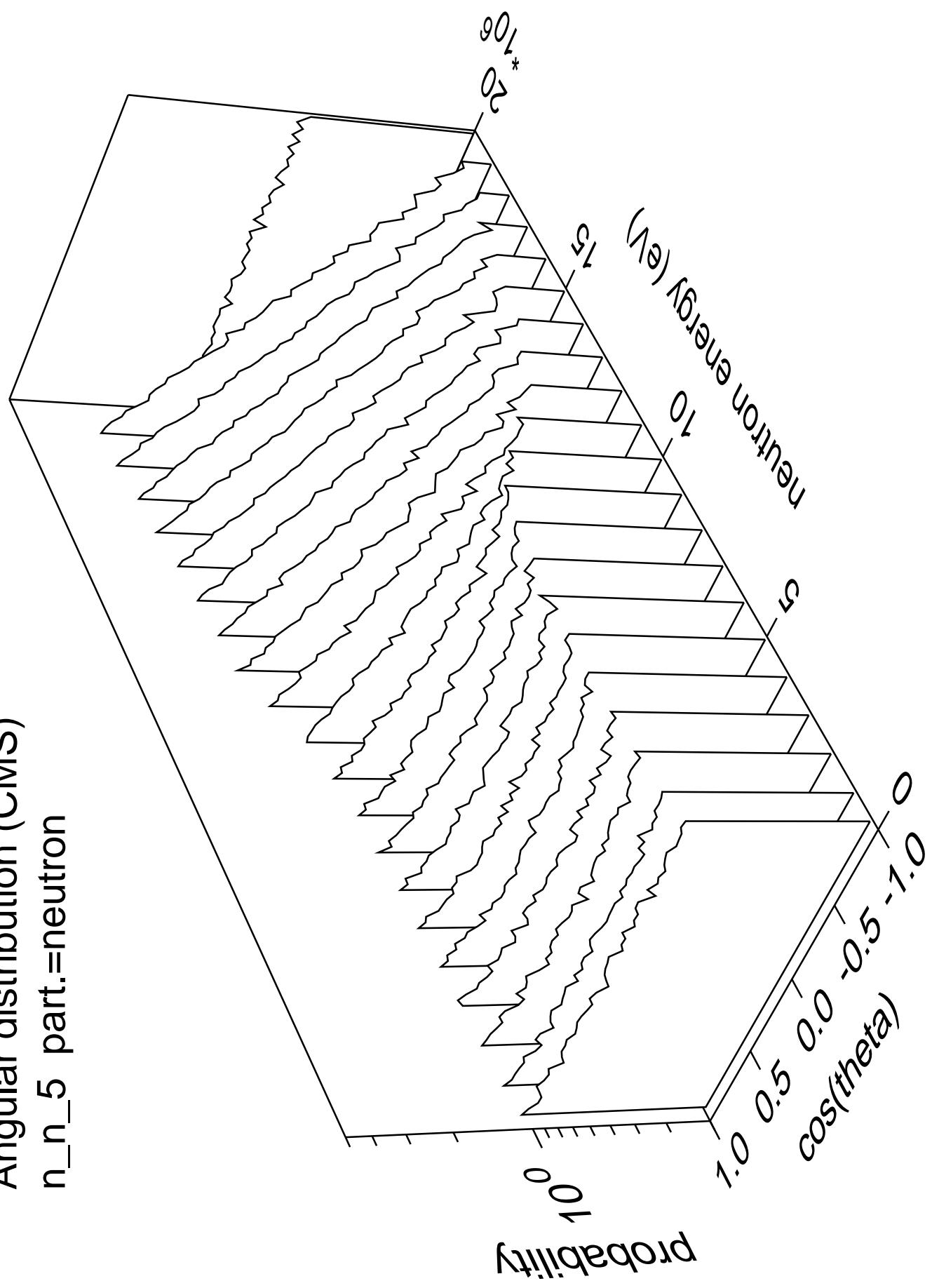
Angular distribution (CMS)
 n_n_4 part.=neutron



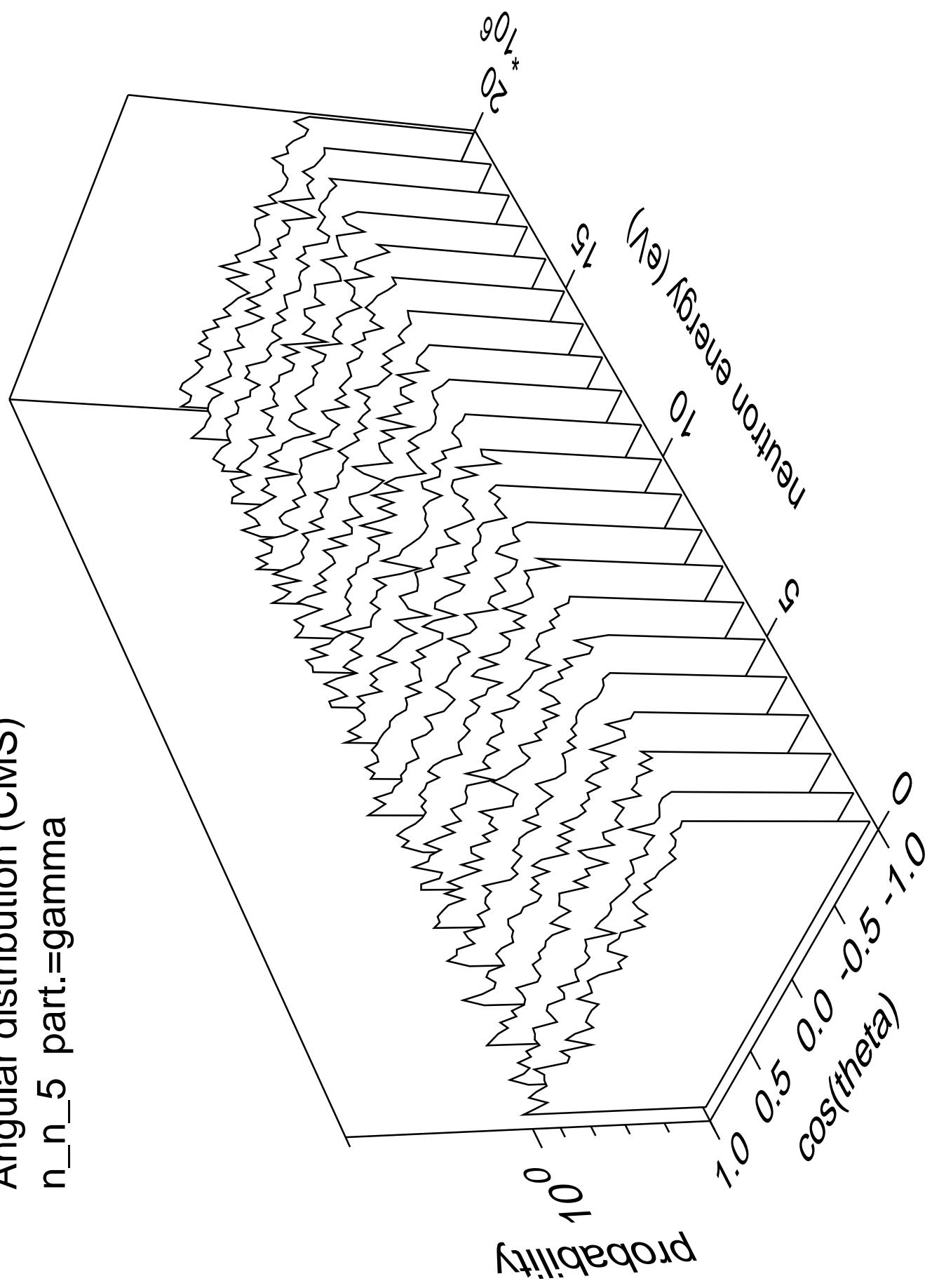
Angular distribution (CMS)
 n_n_4 part.=gamma



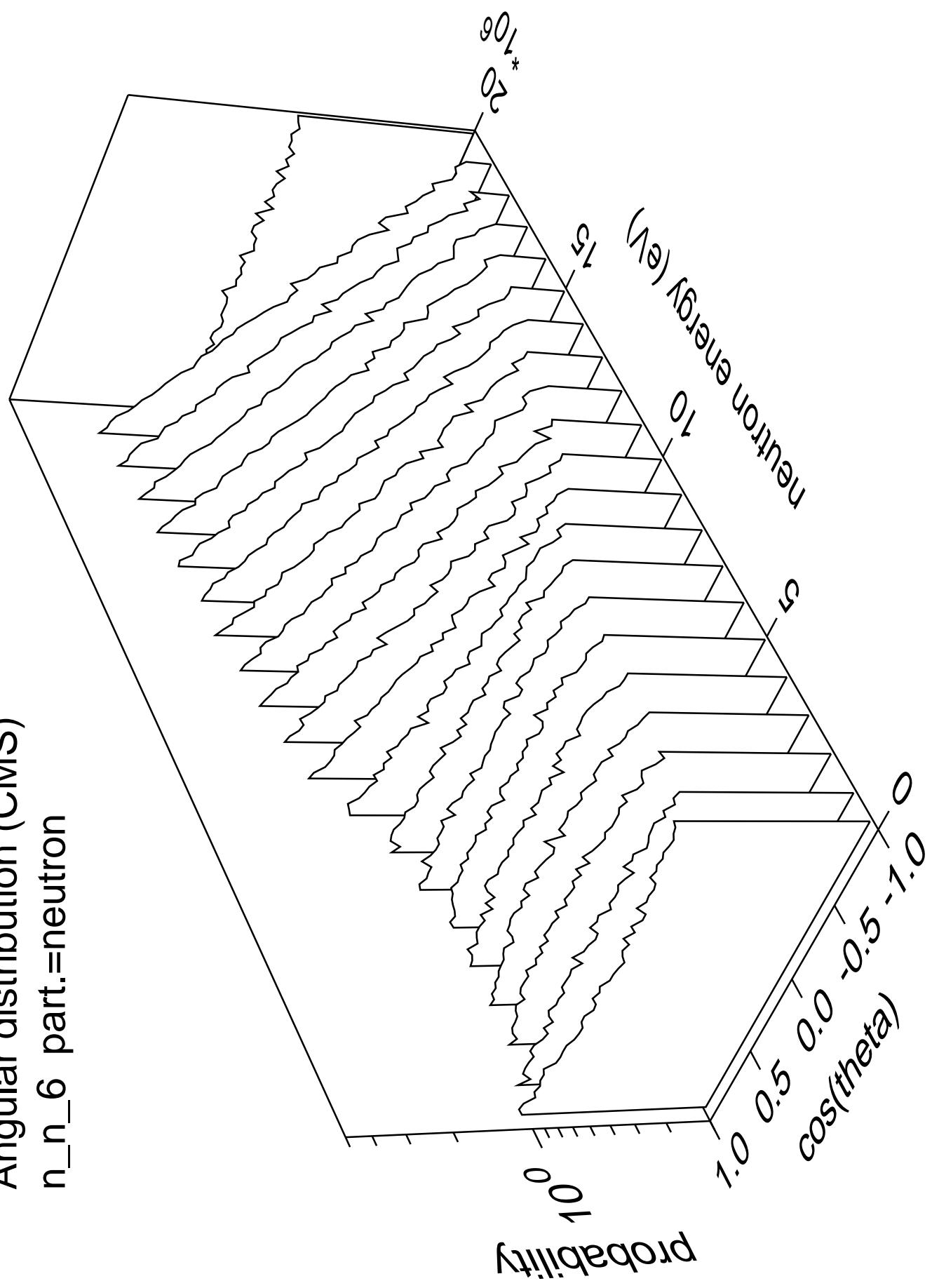
Angular distribution (CMS)
 n_n_5 part.=neutron



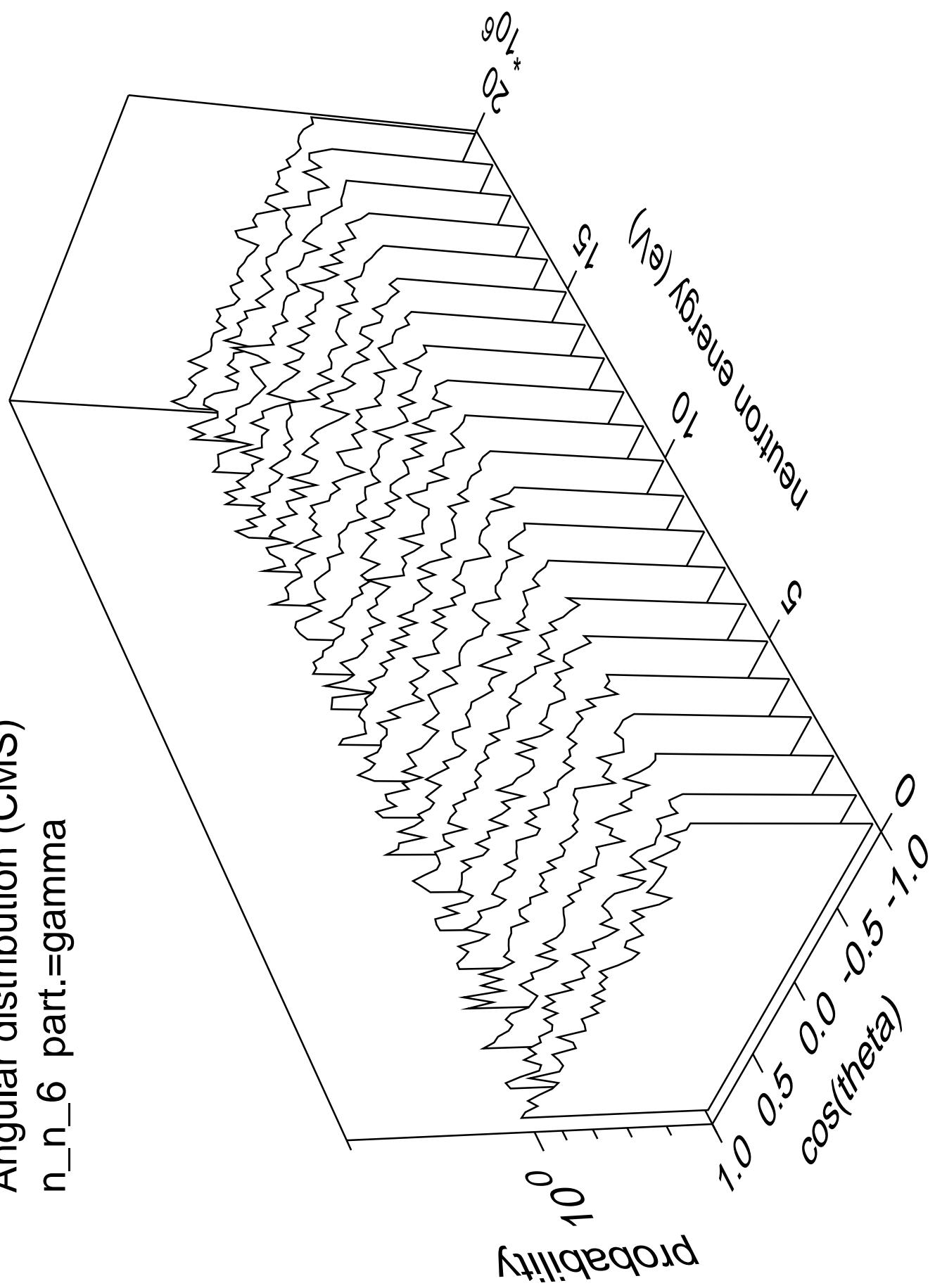
Angular distribution (CMS)
 n_n_5 part.=gamma

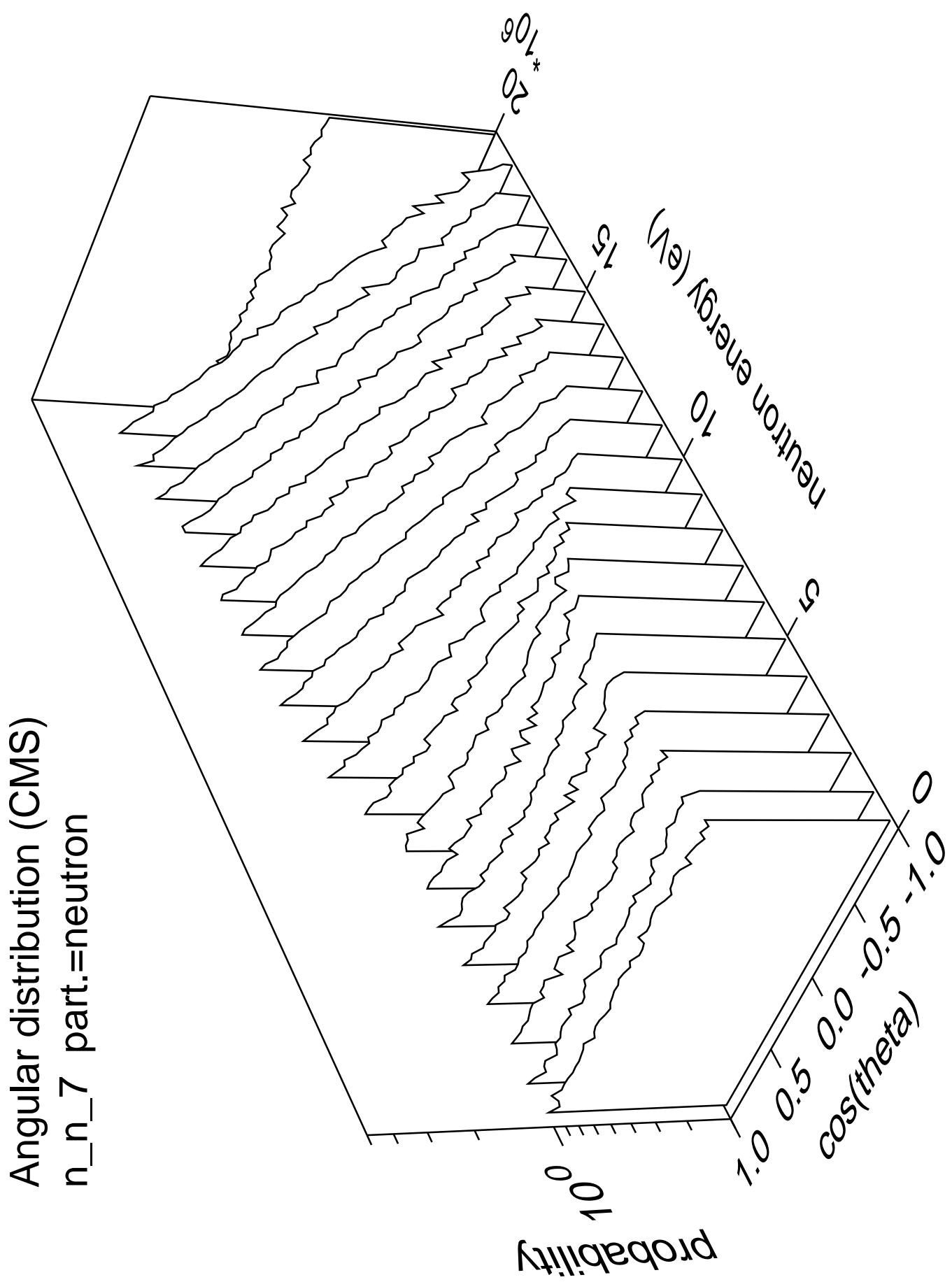


Angular distribution (CMS)
 n_n_6 part.=neutron

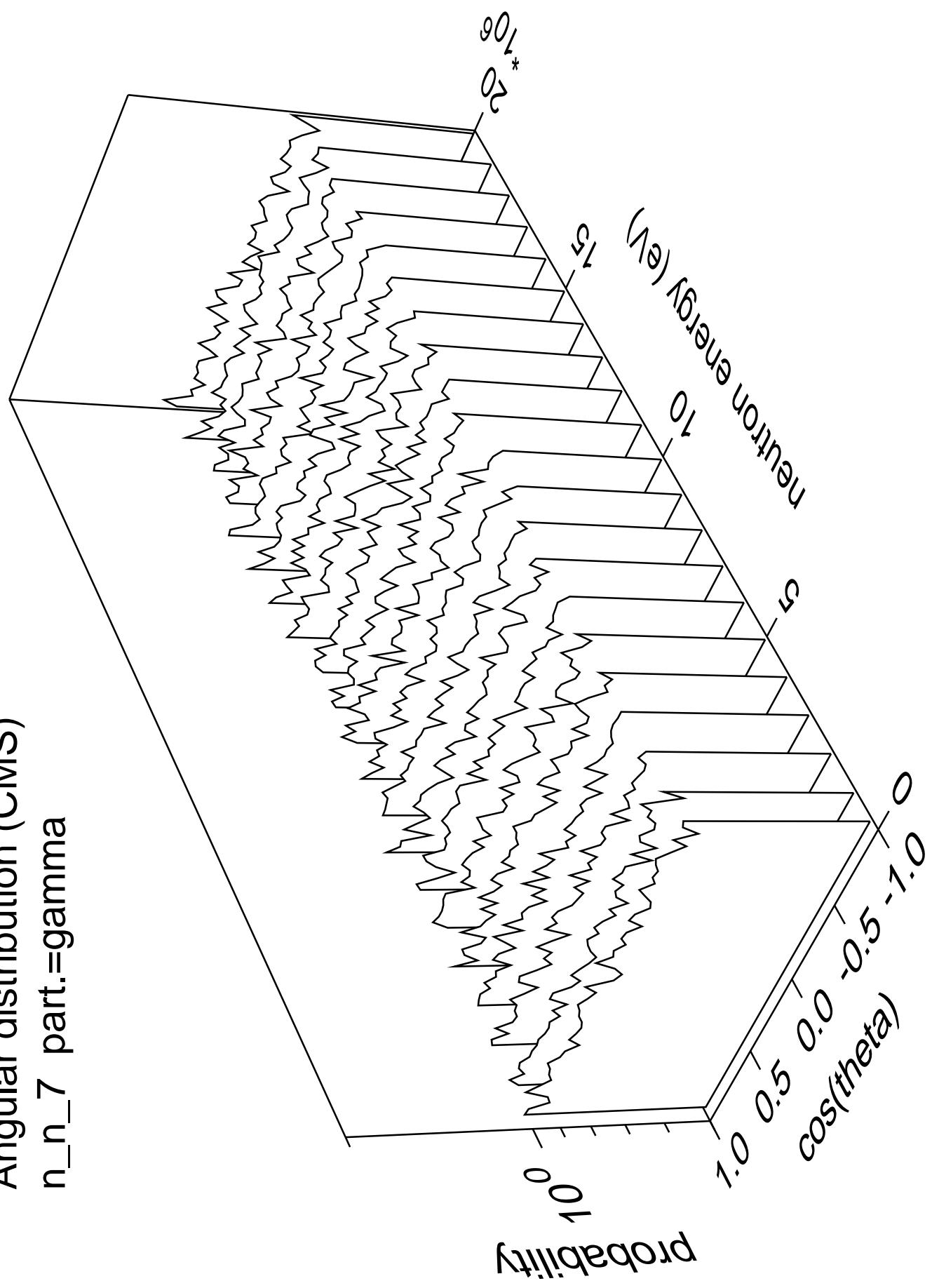


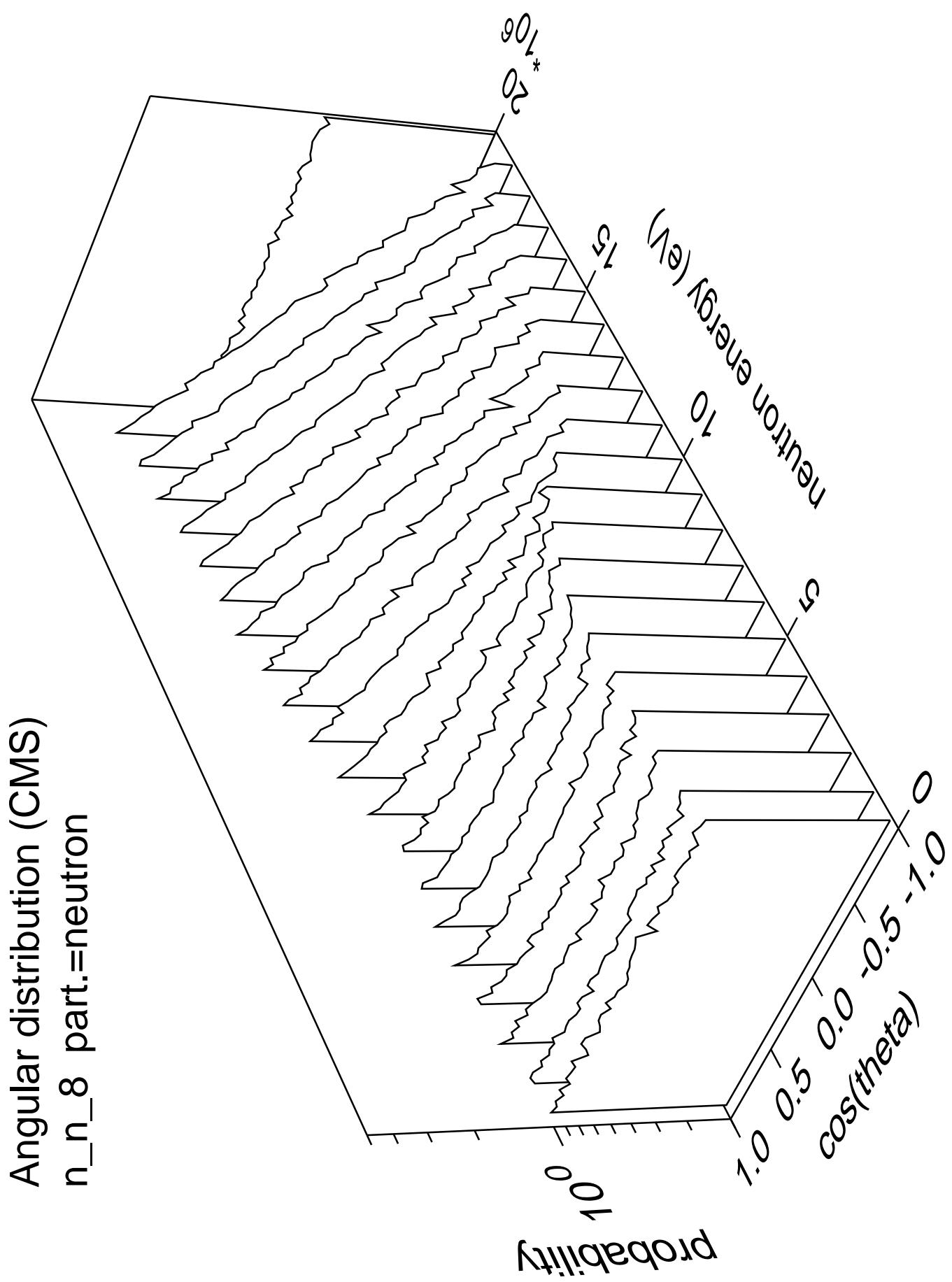
Angular distribution (CMS)
 n_n_6 part.=gamma



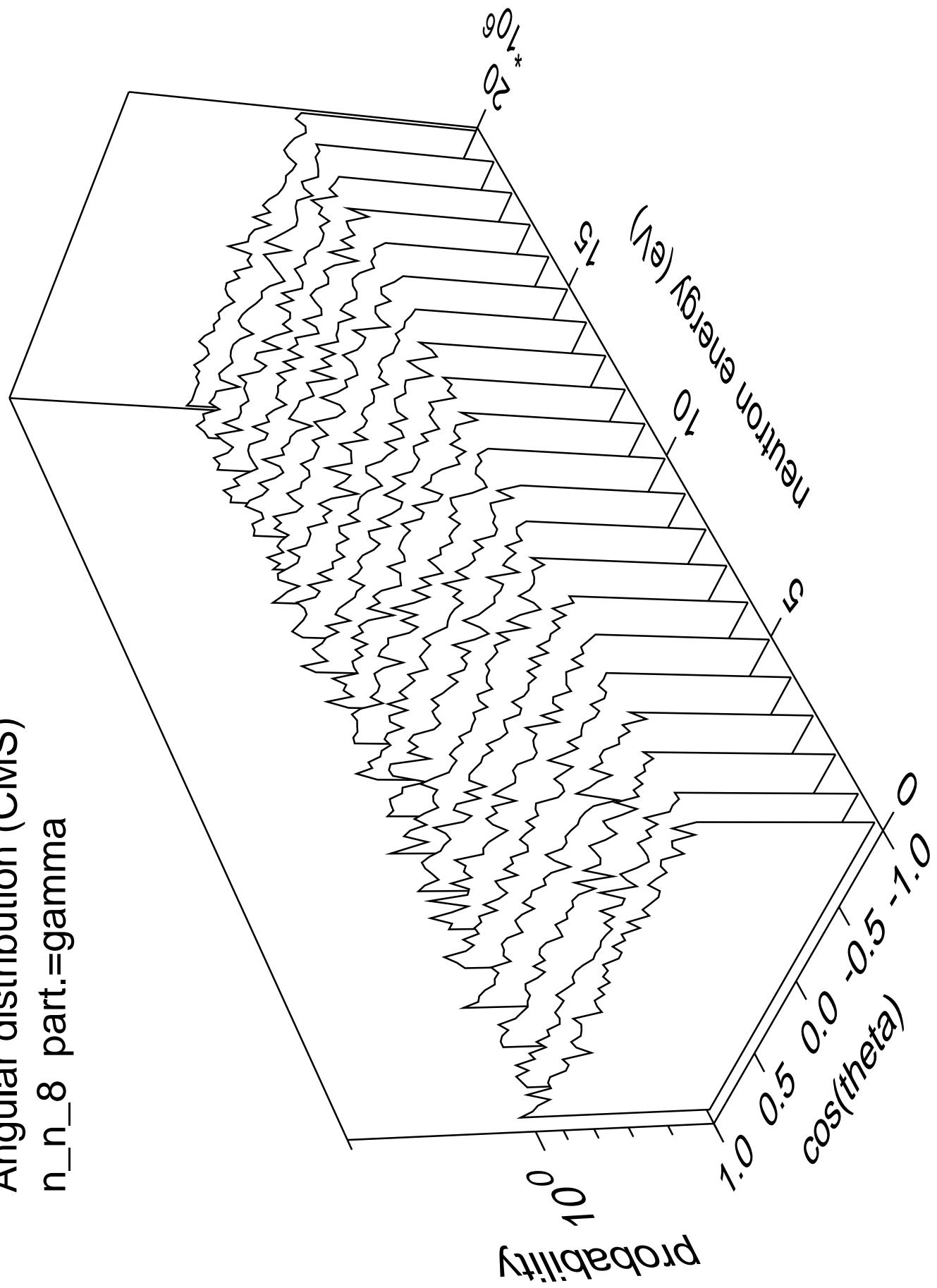


Angular distribution (CMS)
 n_n_7 part.=gamma

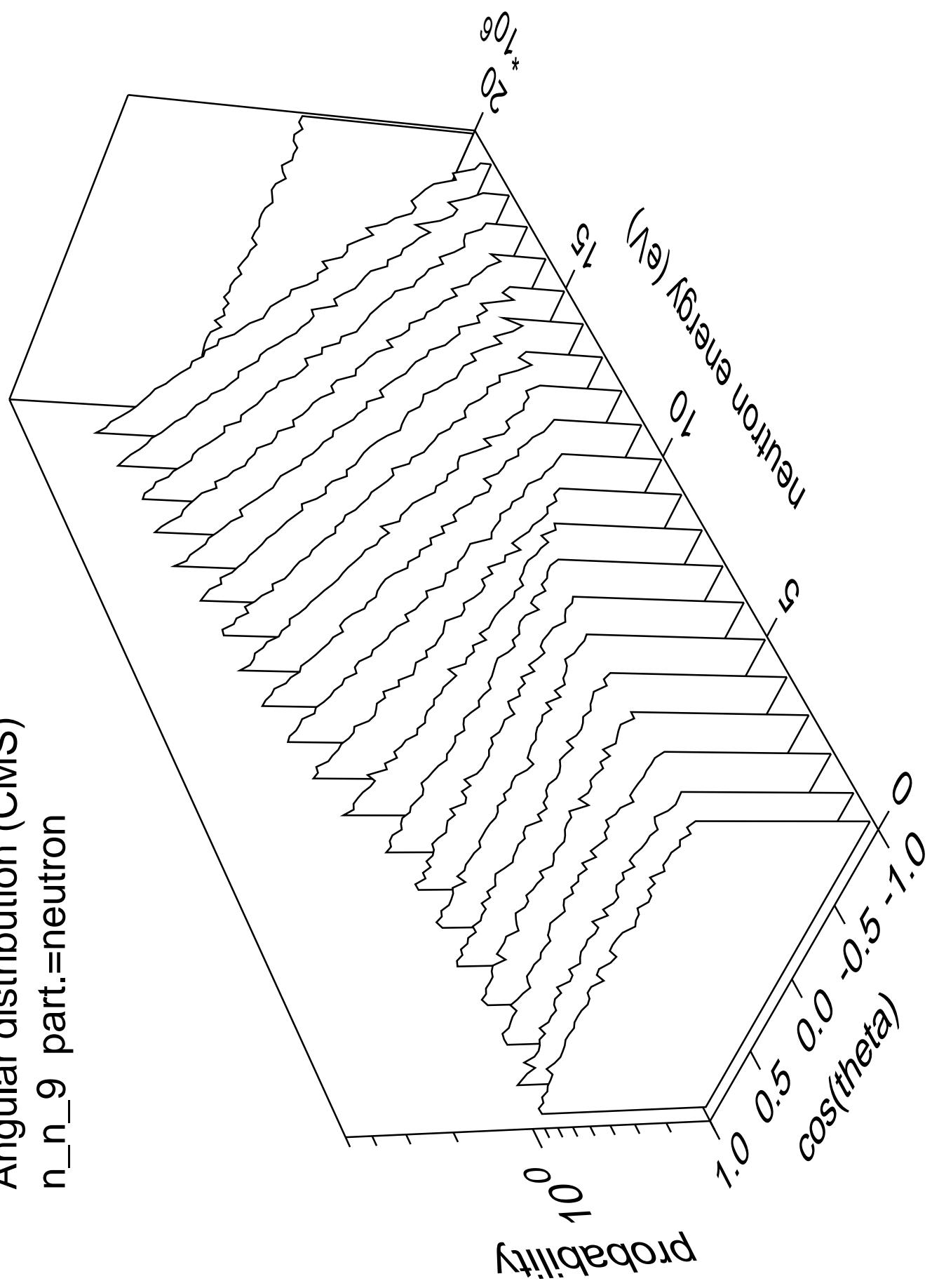




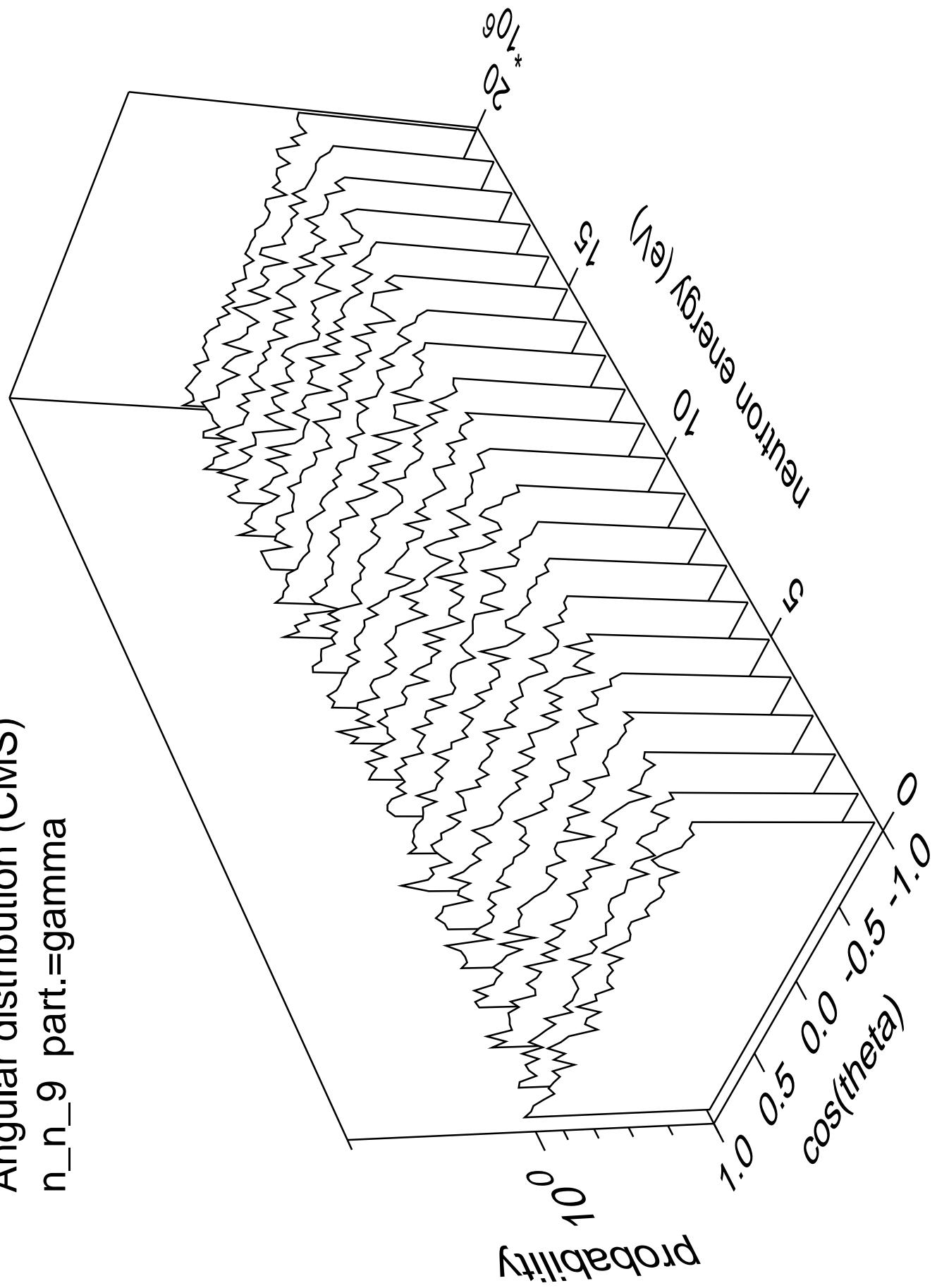
Angular distribution (CMS)
 n_n_8 part.=gamma



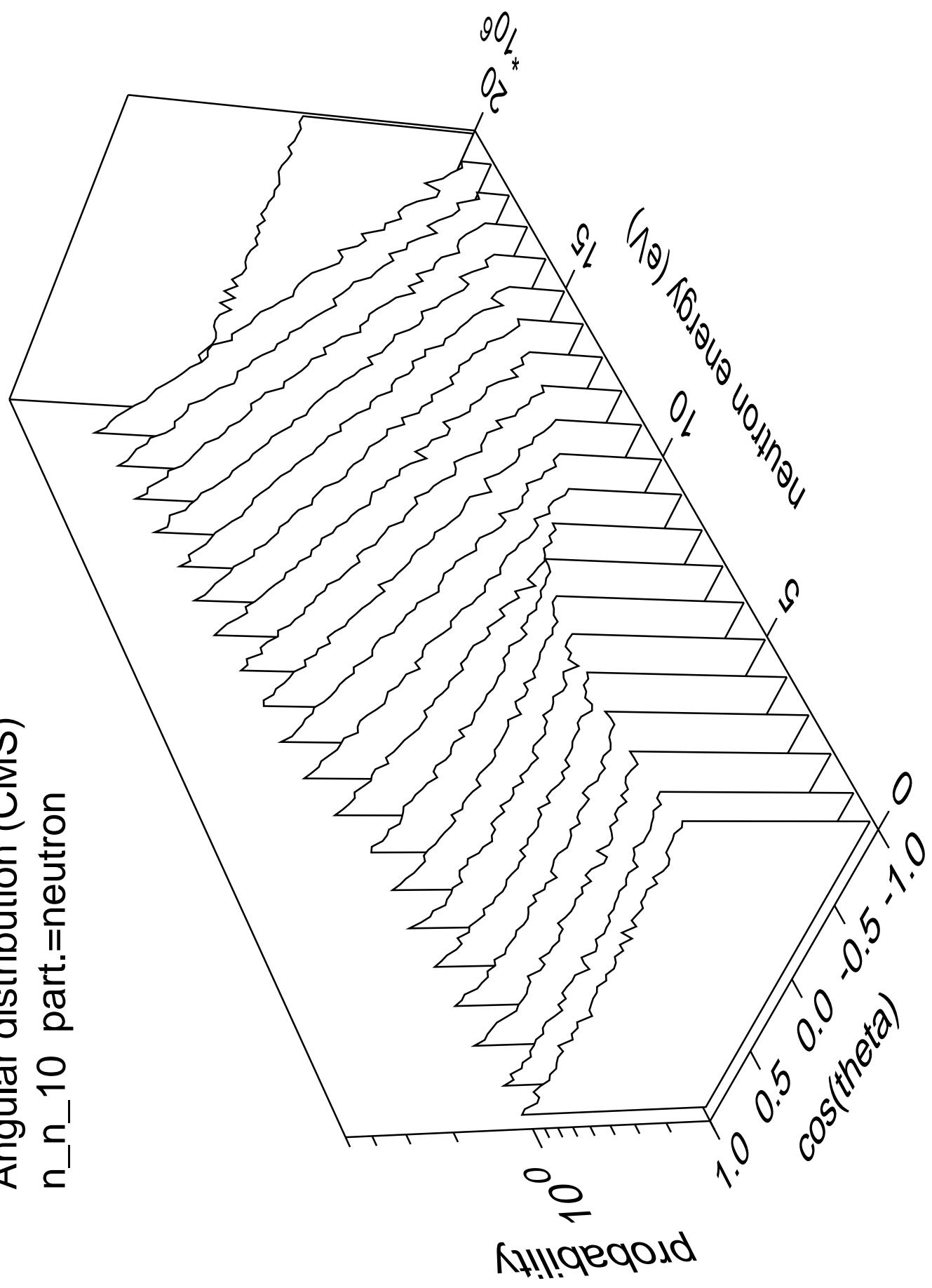
Angular distribution (CMS)
 n_n_9 part.=neutron



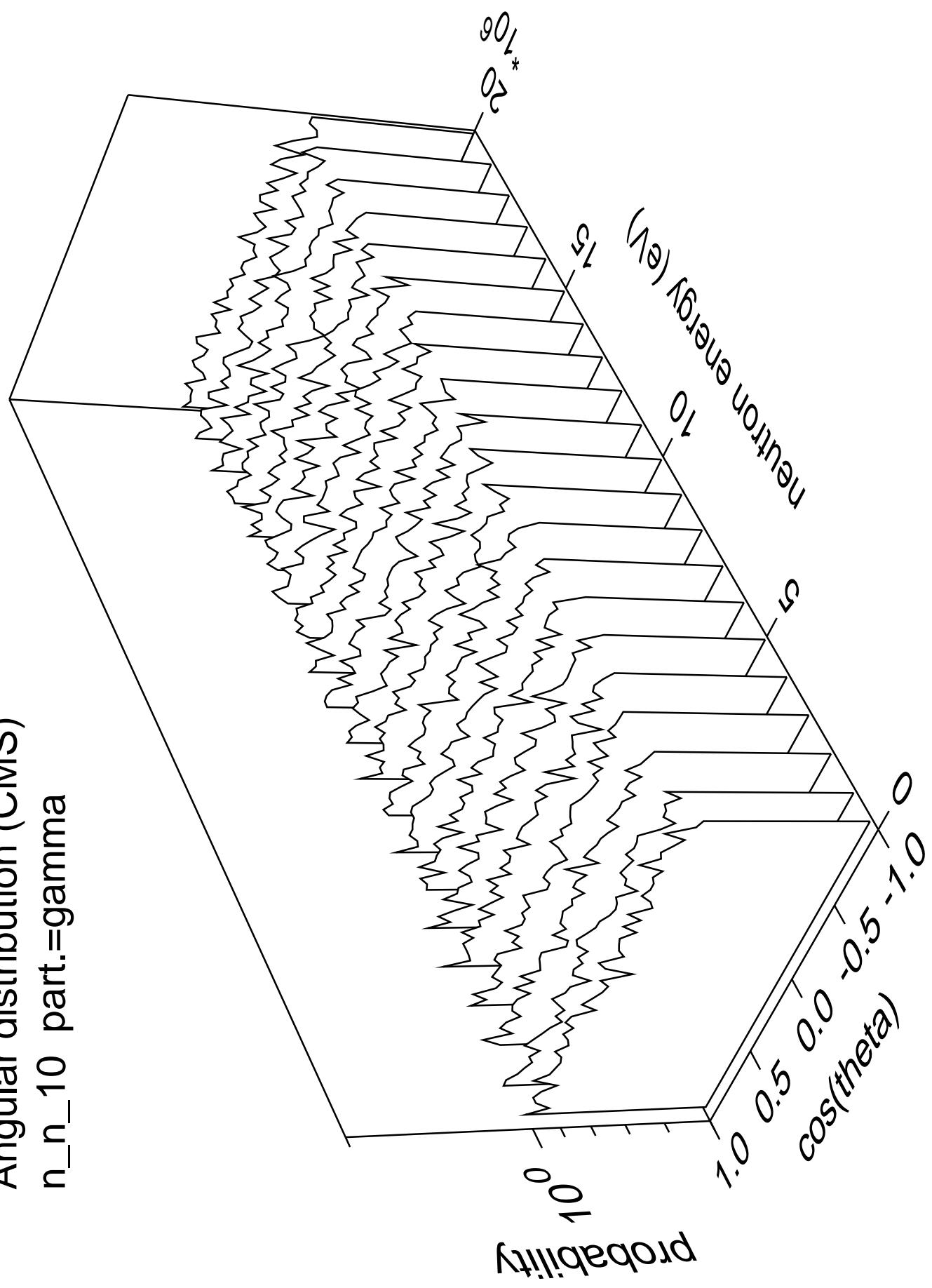
Angular distribution (CMS)
 n_n_9 part.=gamma



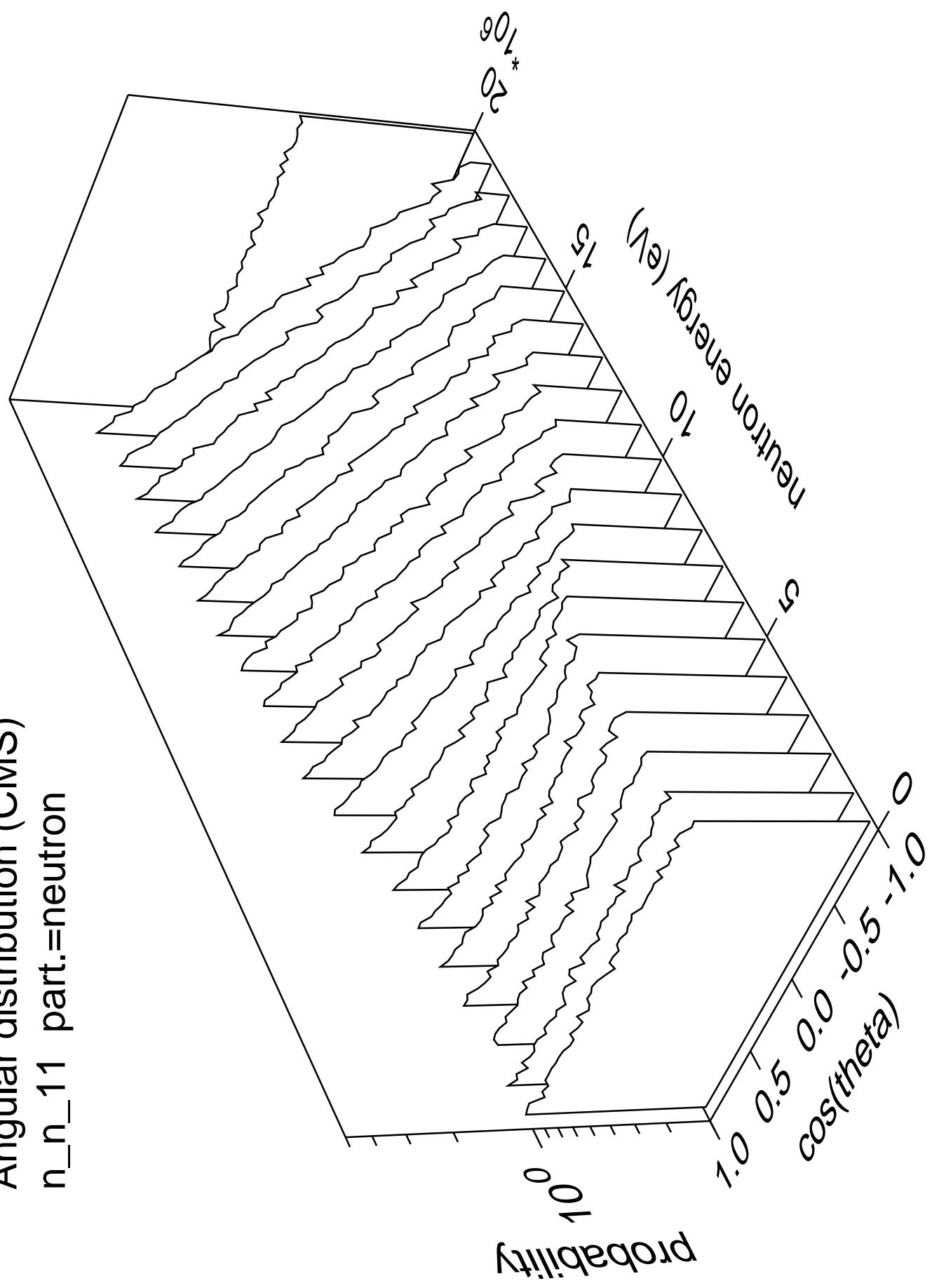
Angular distribution (CMS)
 n_n_{10} part.=neutron



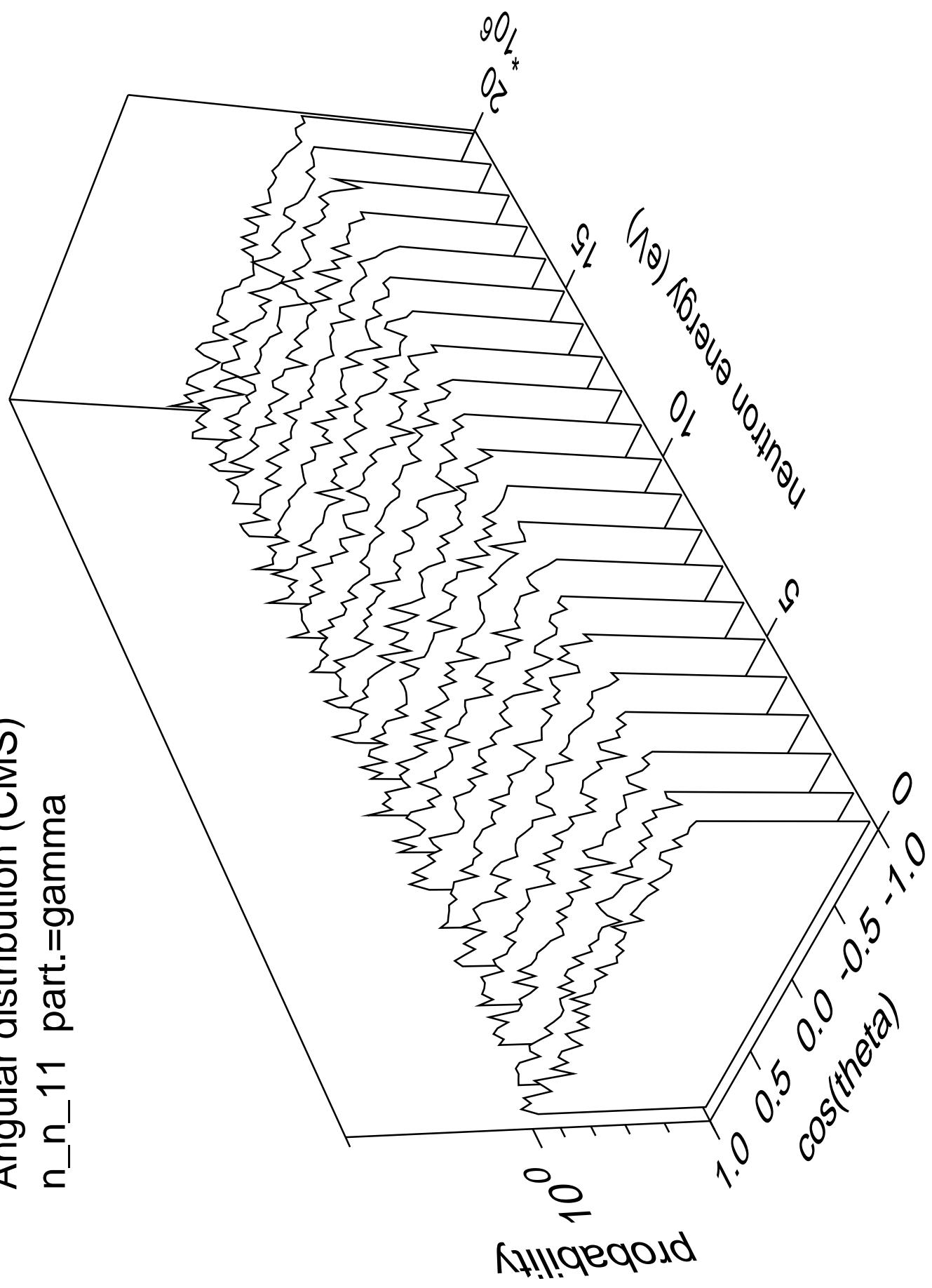
Angular distribution (CMS)
n_n_10 part.=gamma



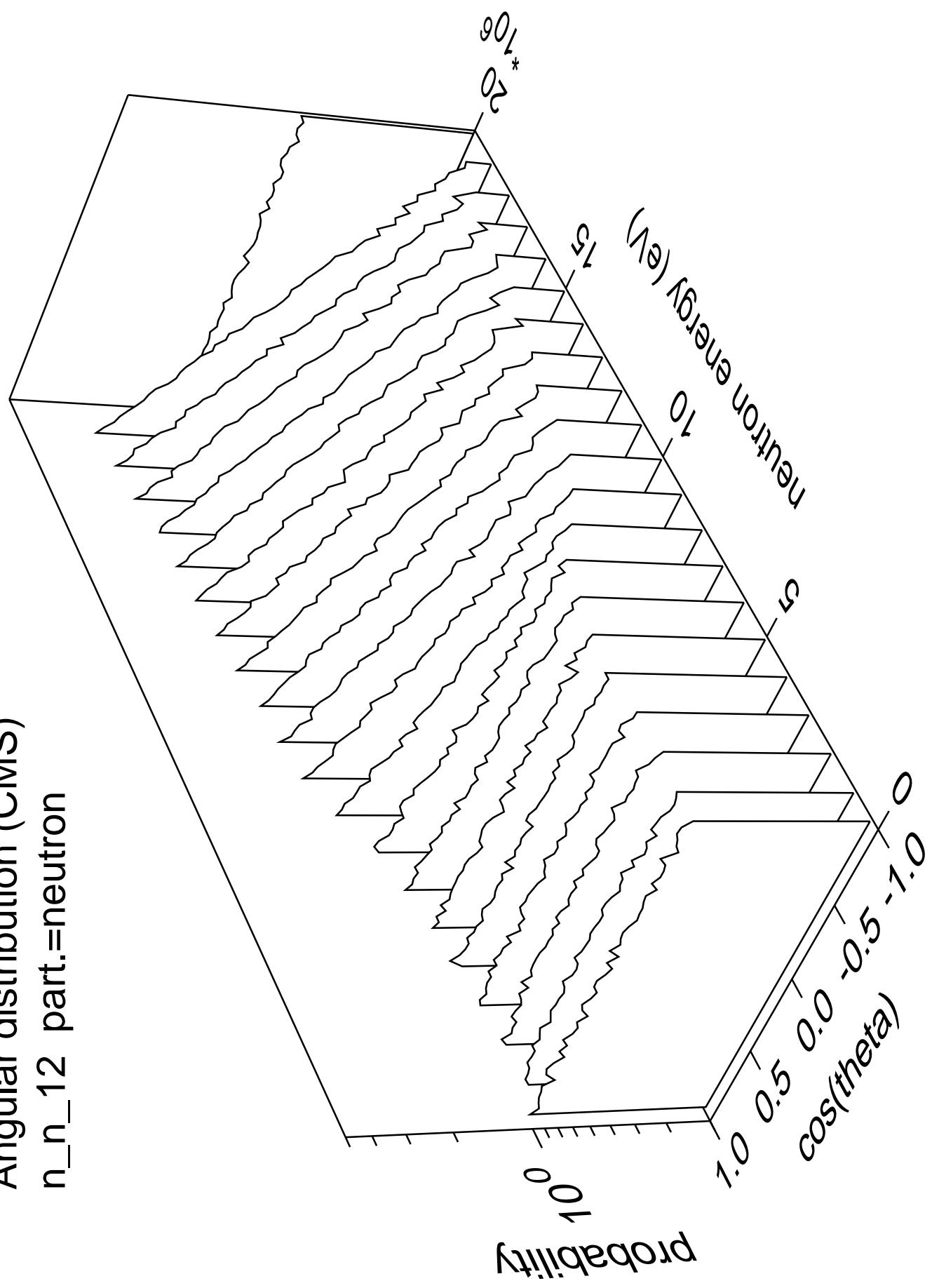
Angular distribution (CMS)
n_n_11 part.=neutron



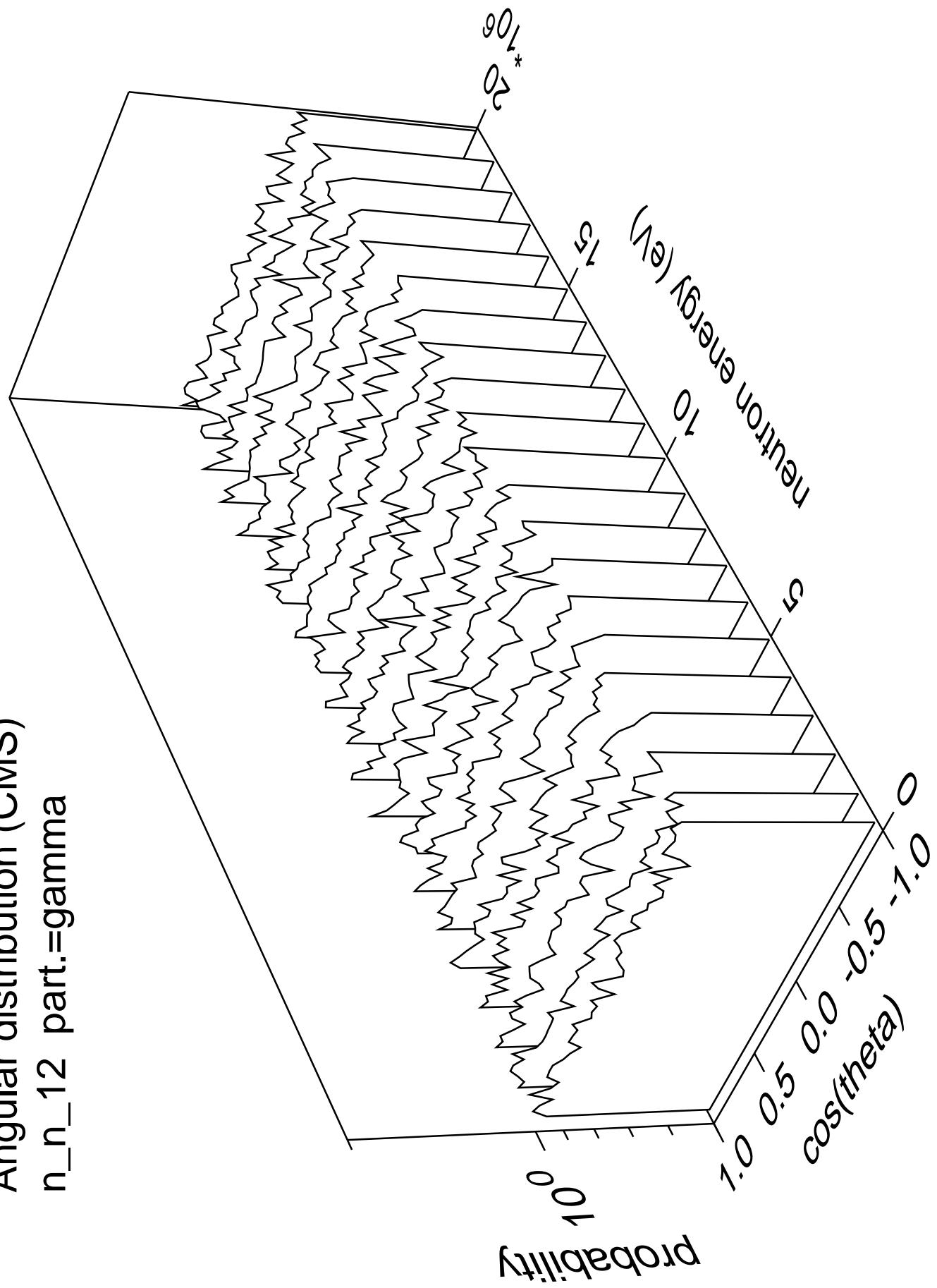
Angular distribution (CMS)
 n_n_{11} part.=gamma



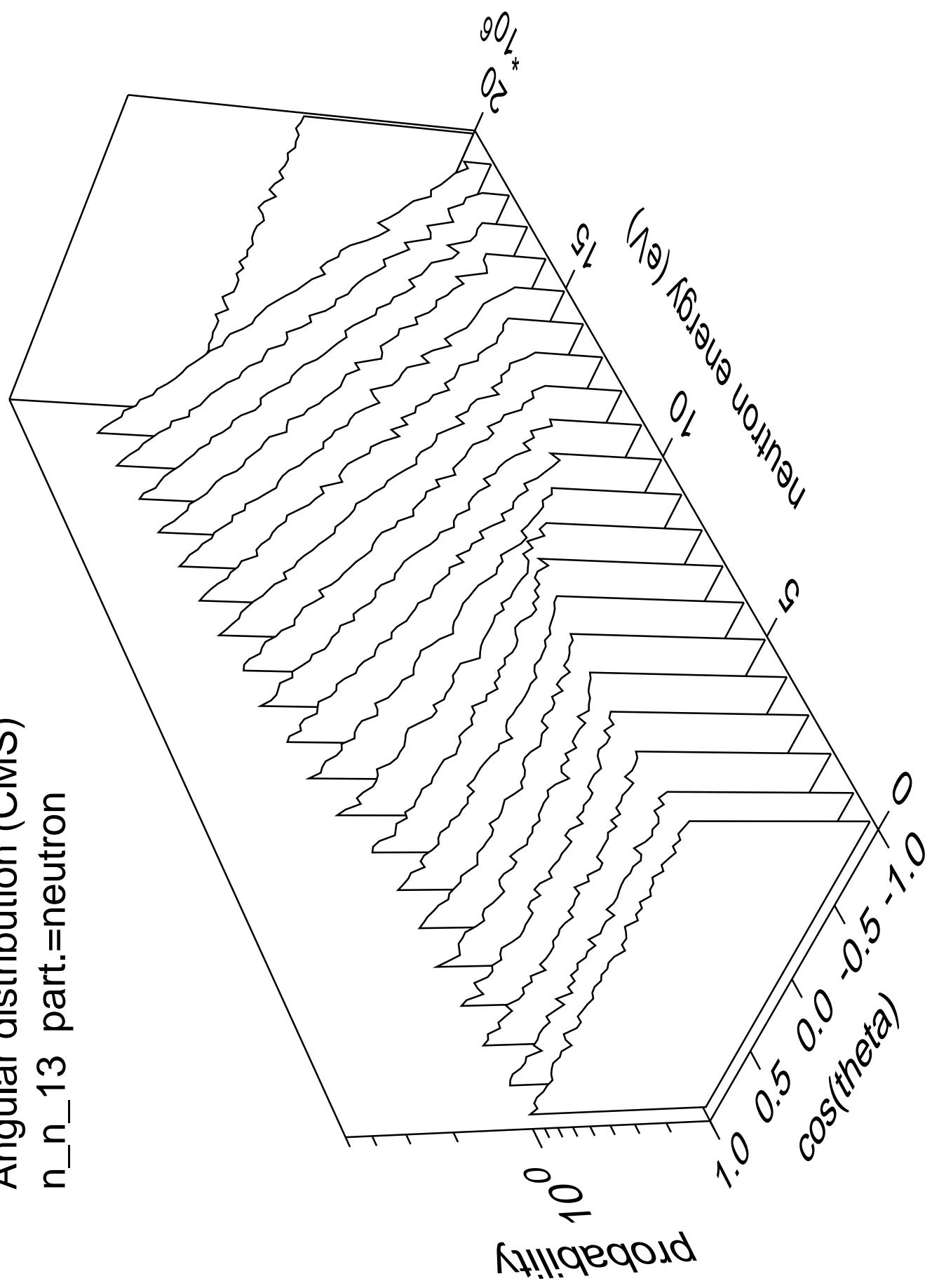
Angular distribution (CMS)
 n_n_{12} part.=neutron



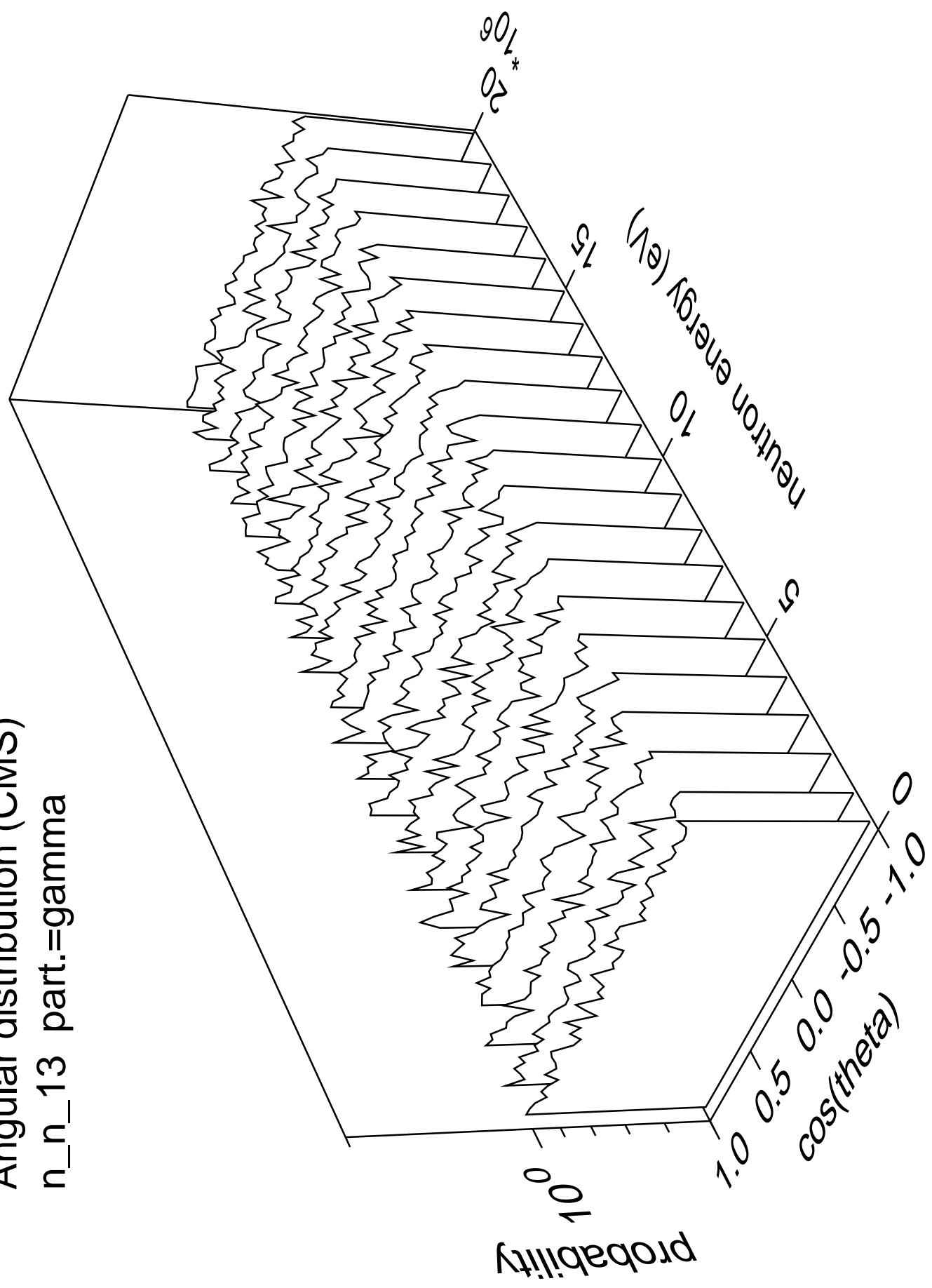
Angular distribution (CMS)
n_n_12 part.=gamma



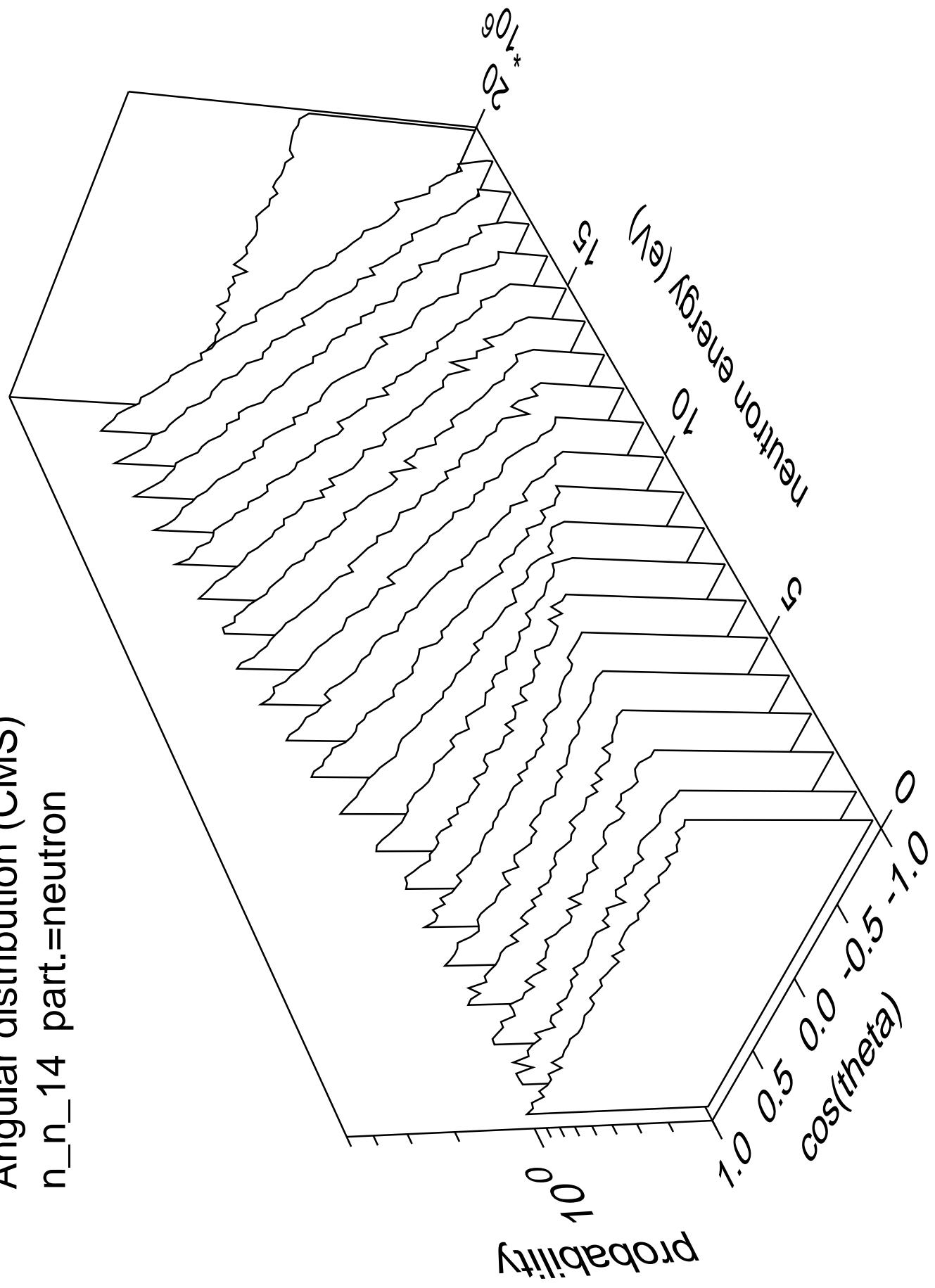
Angular distribution (CMS)
n_n_13 part.=neutron



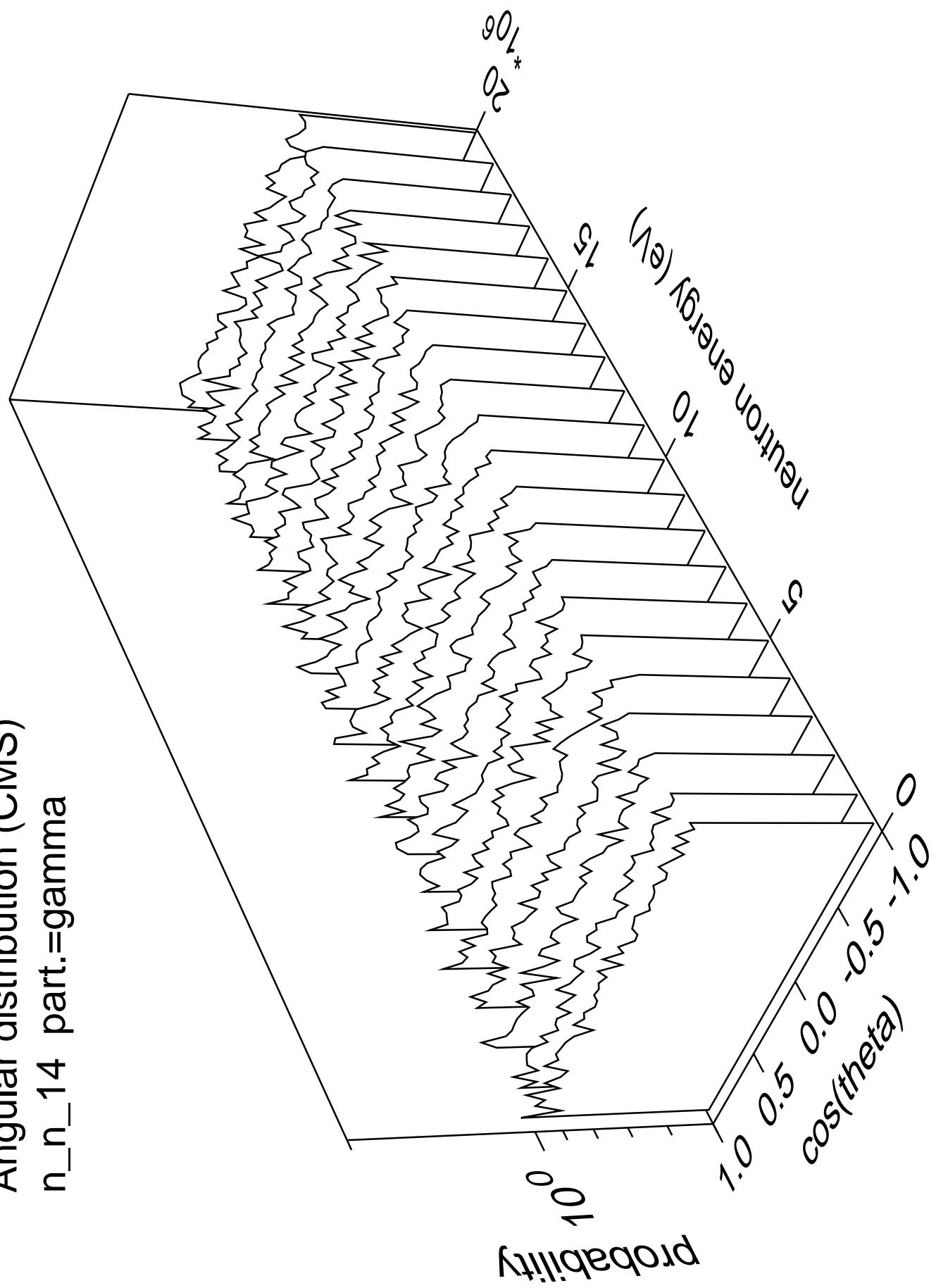
Angular distribution (CMS)
n_n_13 part.=gamma



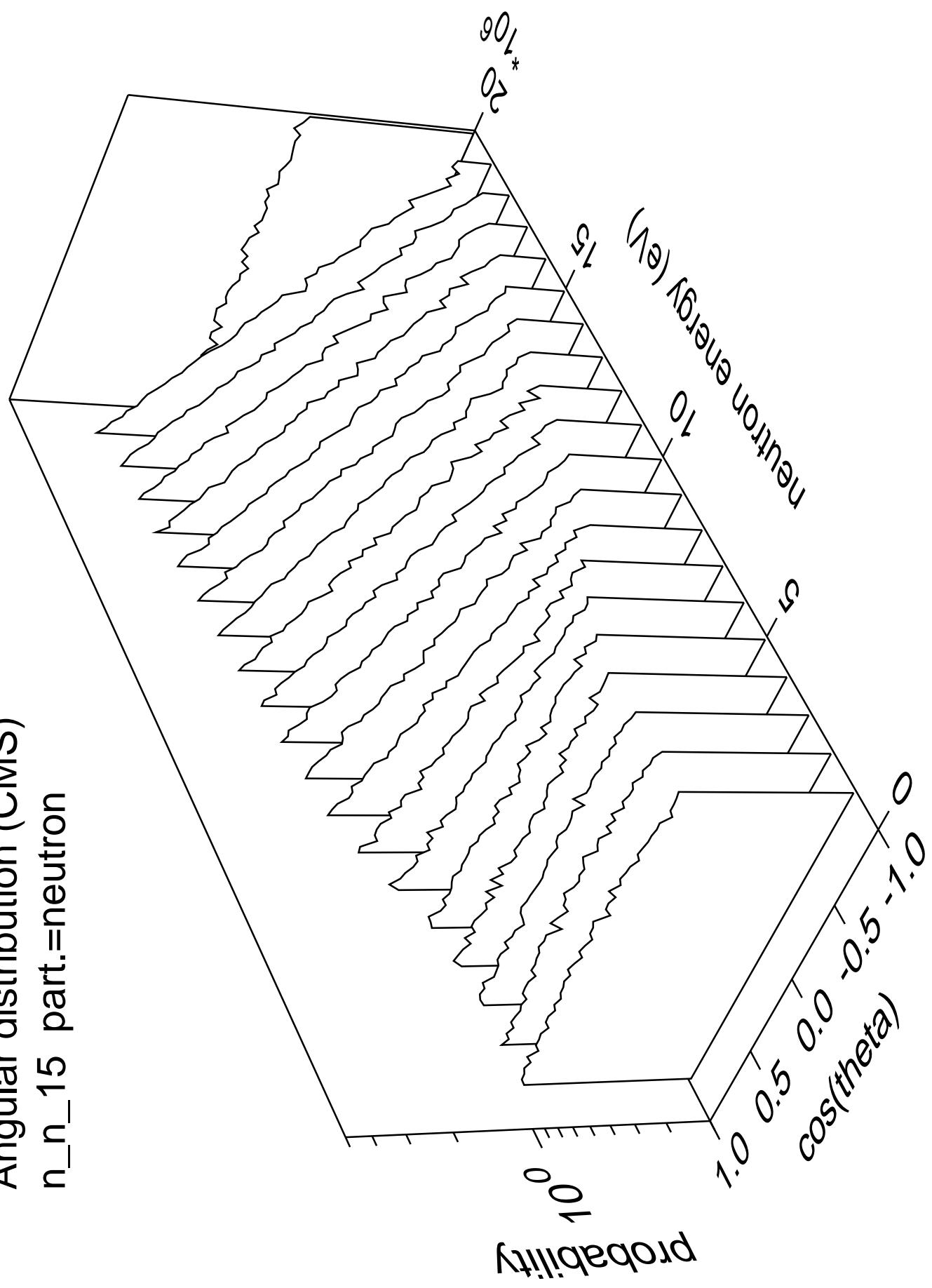
Angular distribution (CMS)
n_n_14 part.=neutron



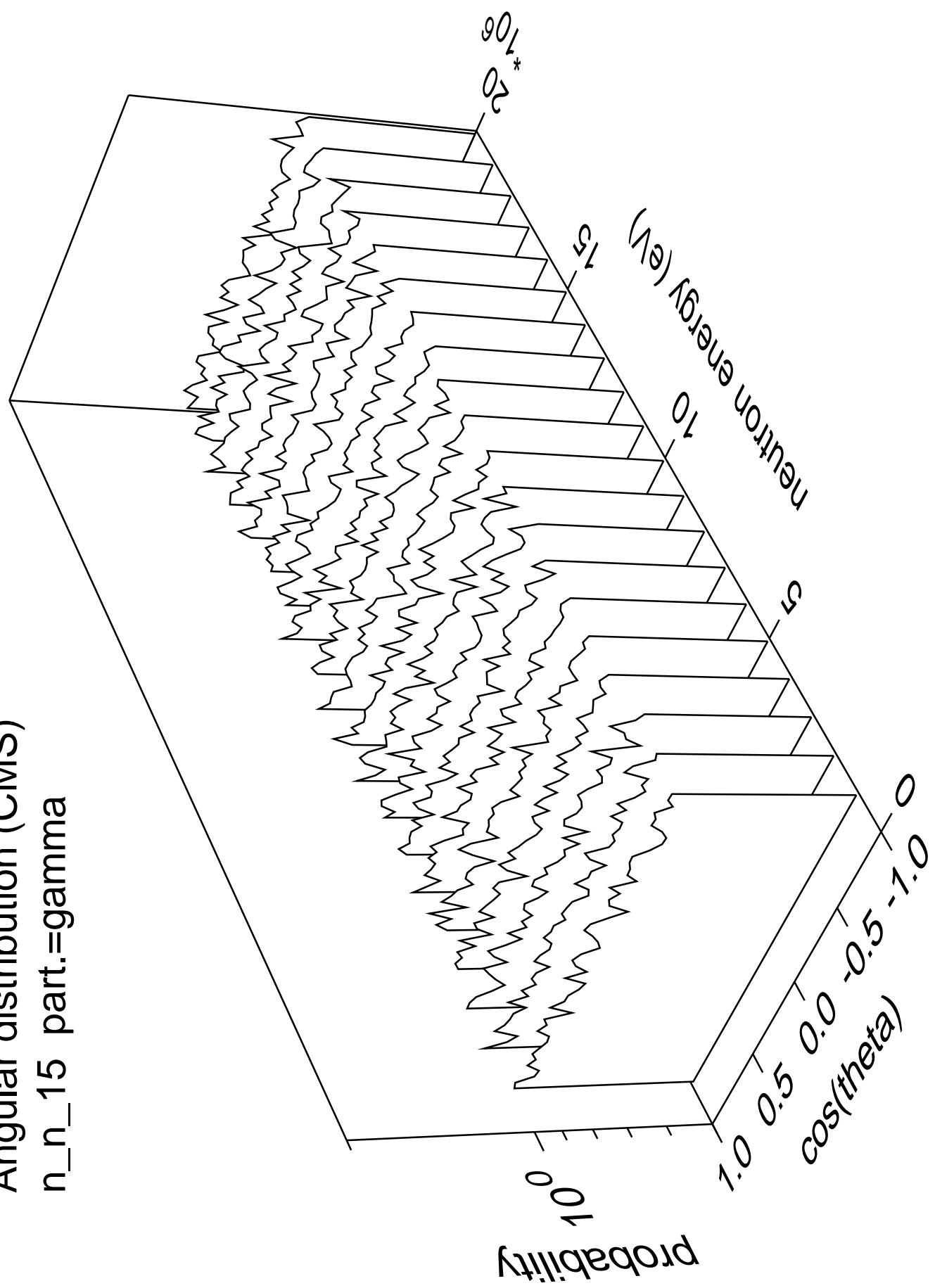
Angular distribution (CMS)
n_n_14 part.=gamma



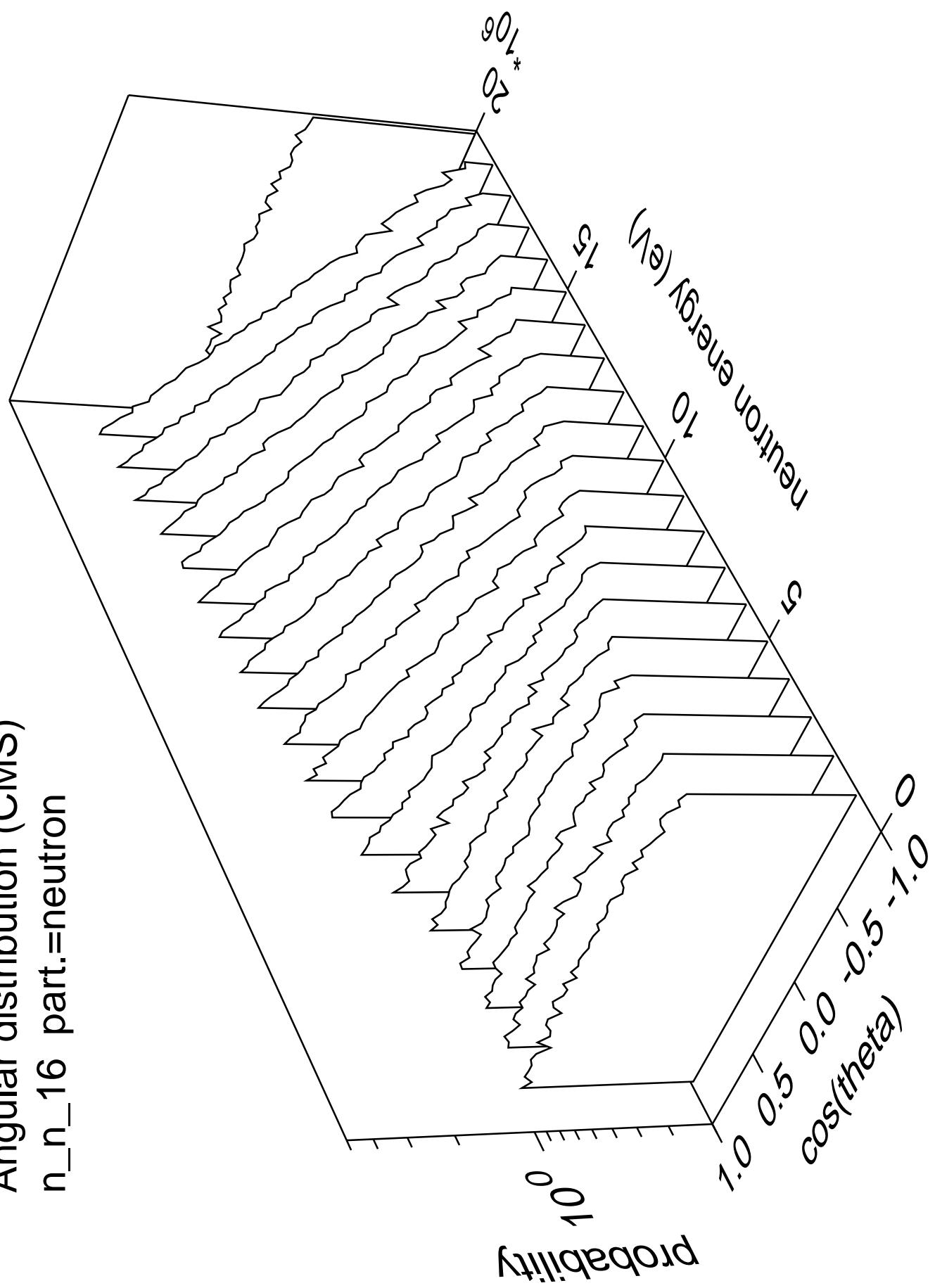
Angular distribution (CMS)
 n_n _15 part.=neutron



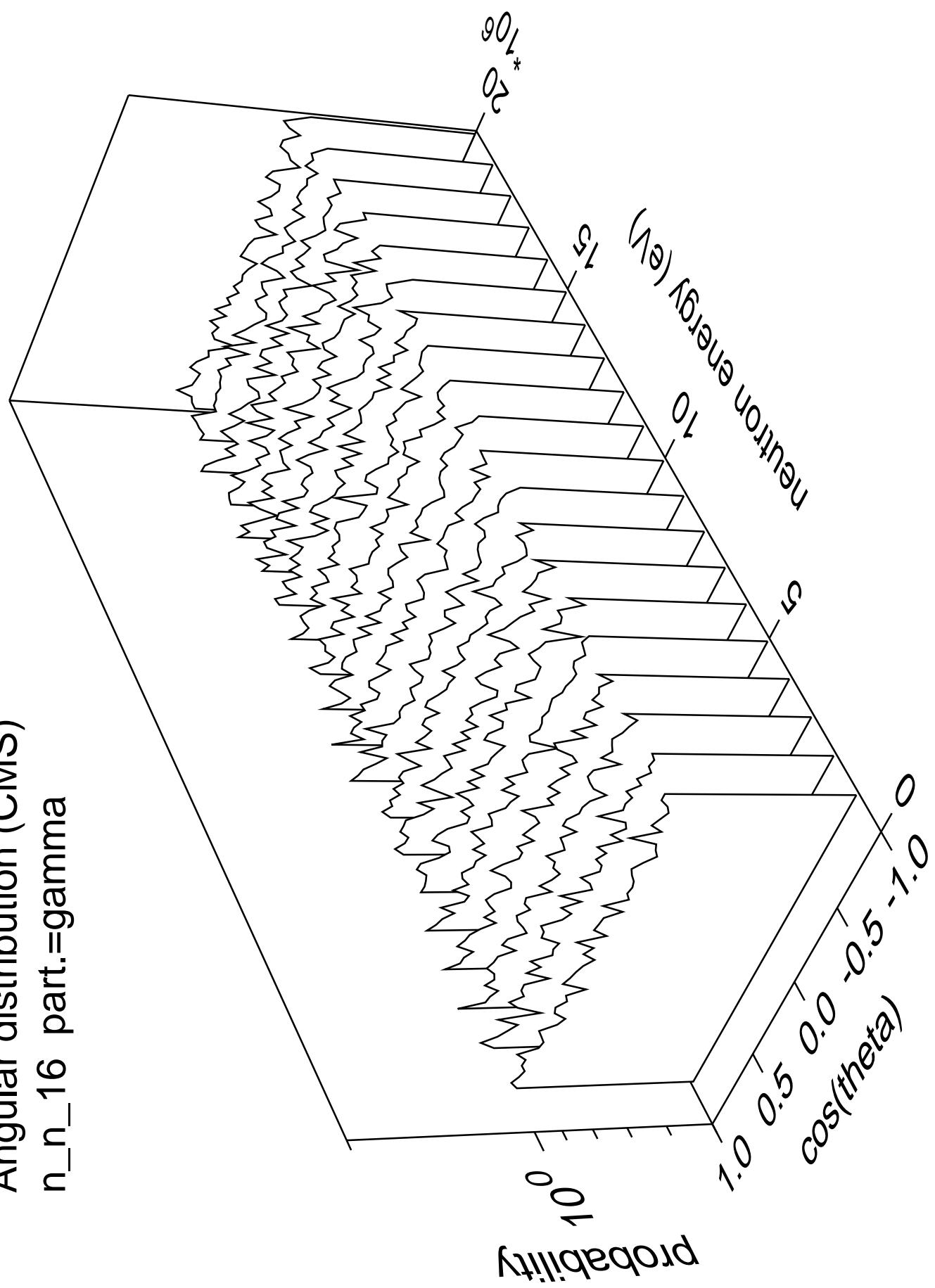
Angular distribution (CMS)
n_n_15 part.=gamma



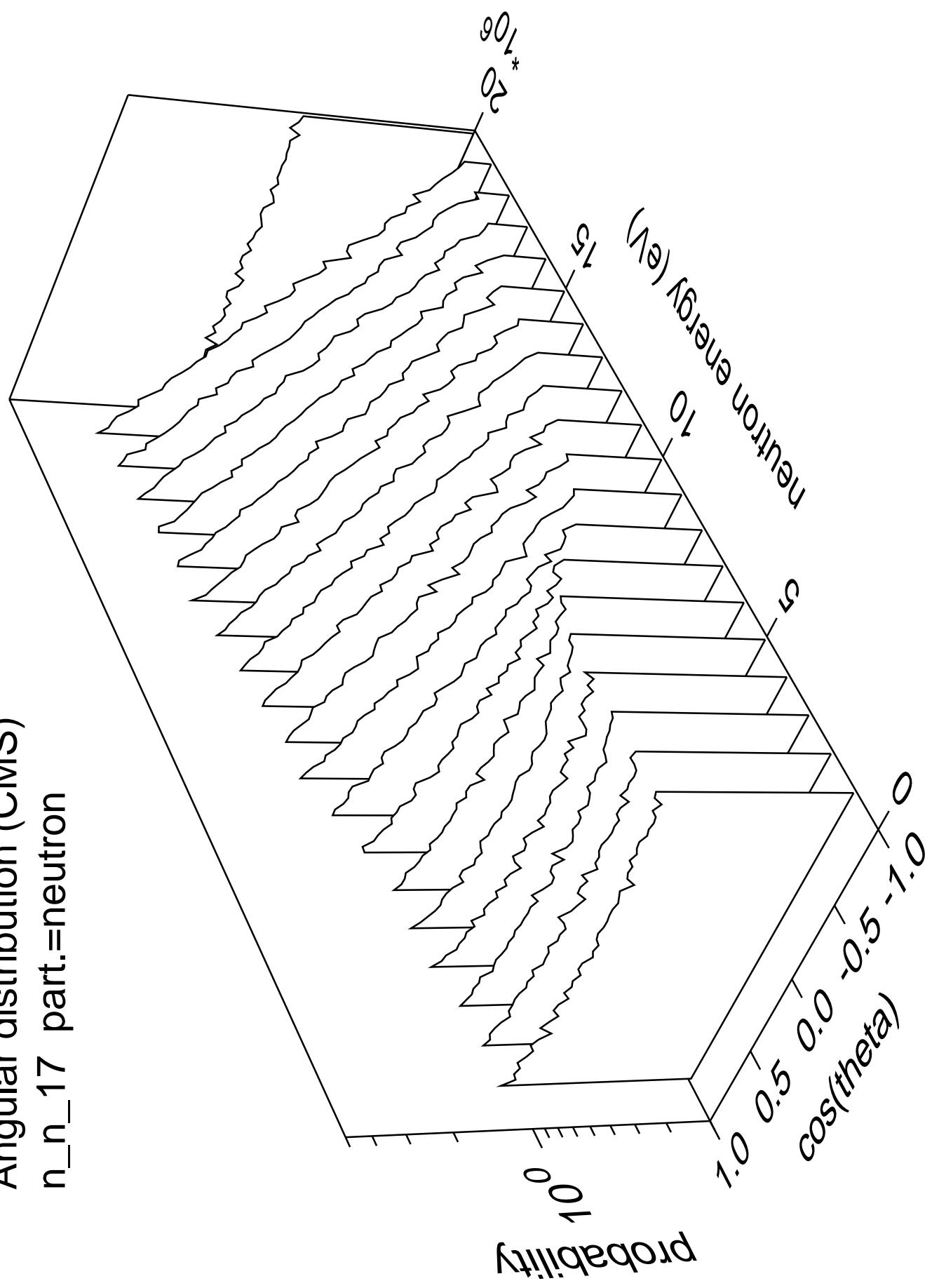
Angular distribution (CMS)
 n_n_{16} part.=neutron



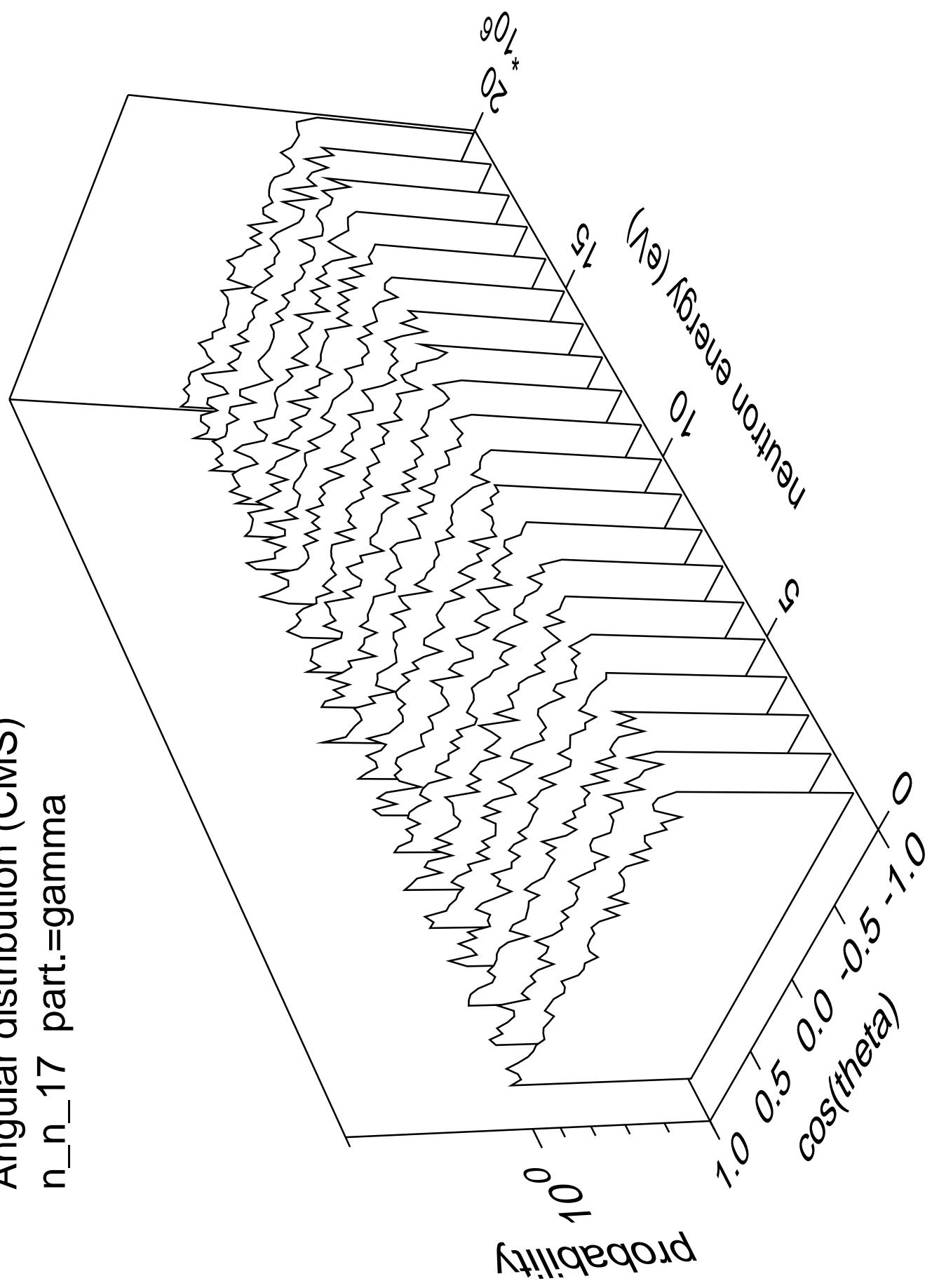
Angular distribution (CMS)
n_n_16 part.=gamma



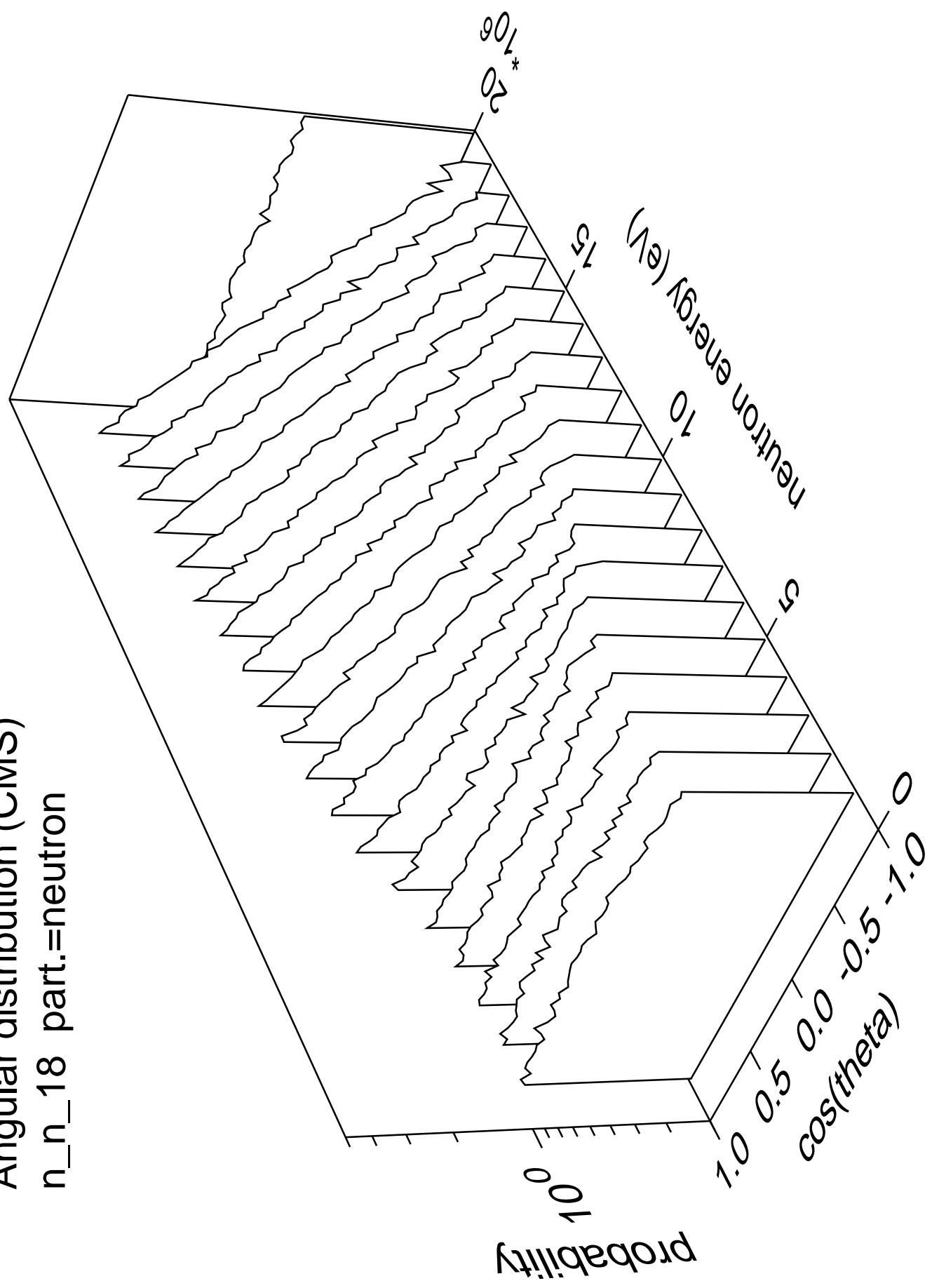
Angular distribution (CMS)
n_n_17 part.=neutron



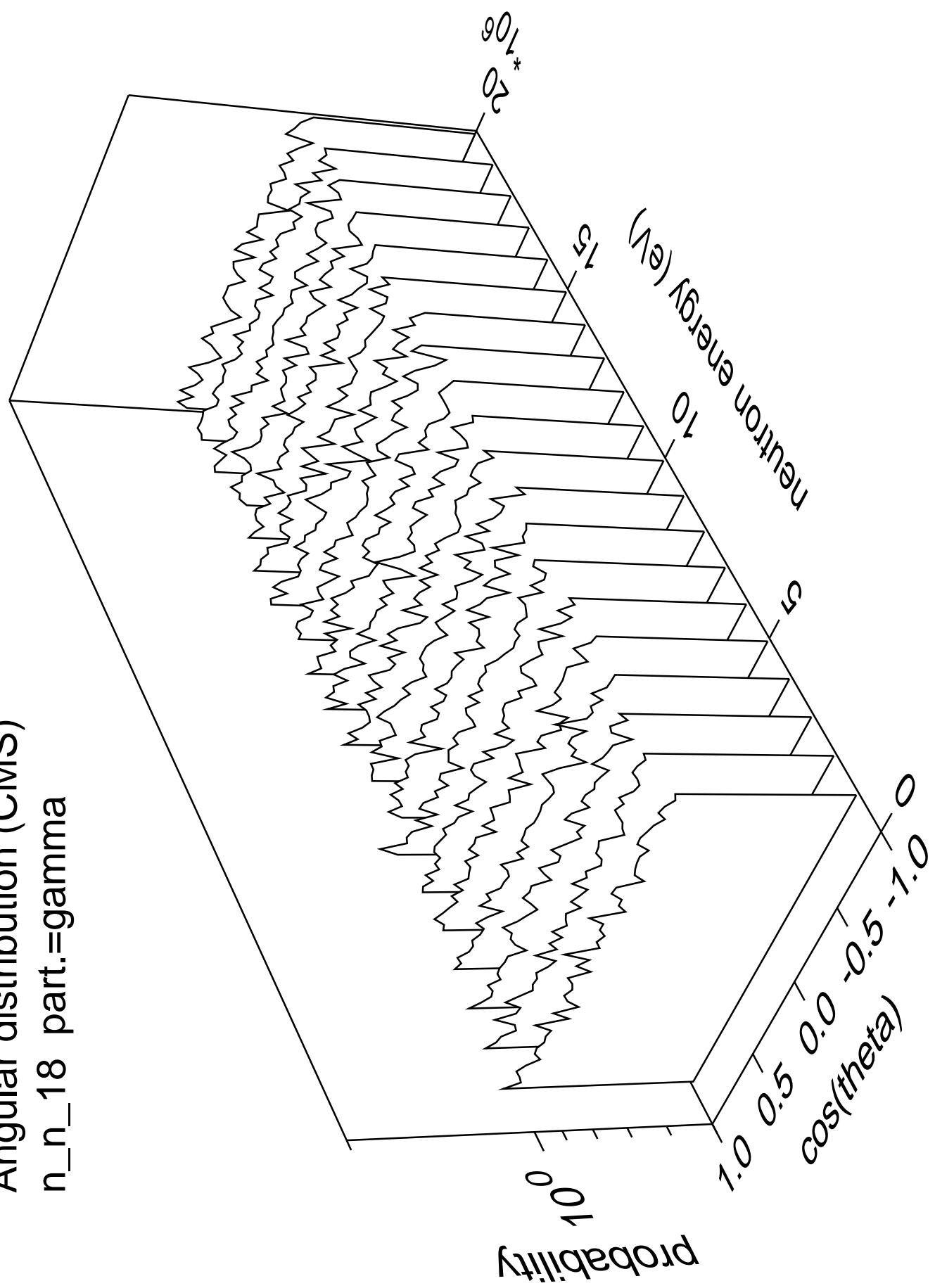
Angular distribution (CMS)
n_n_17 part.=gamma



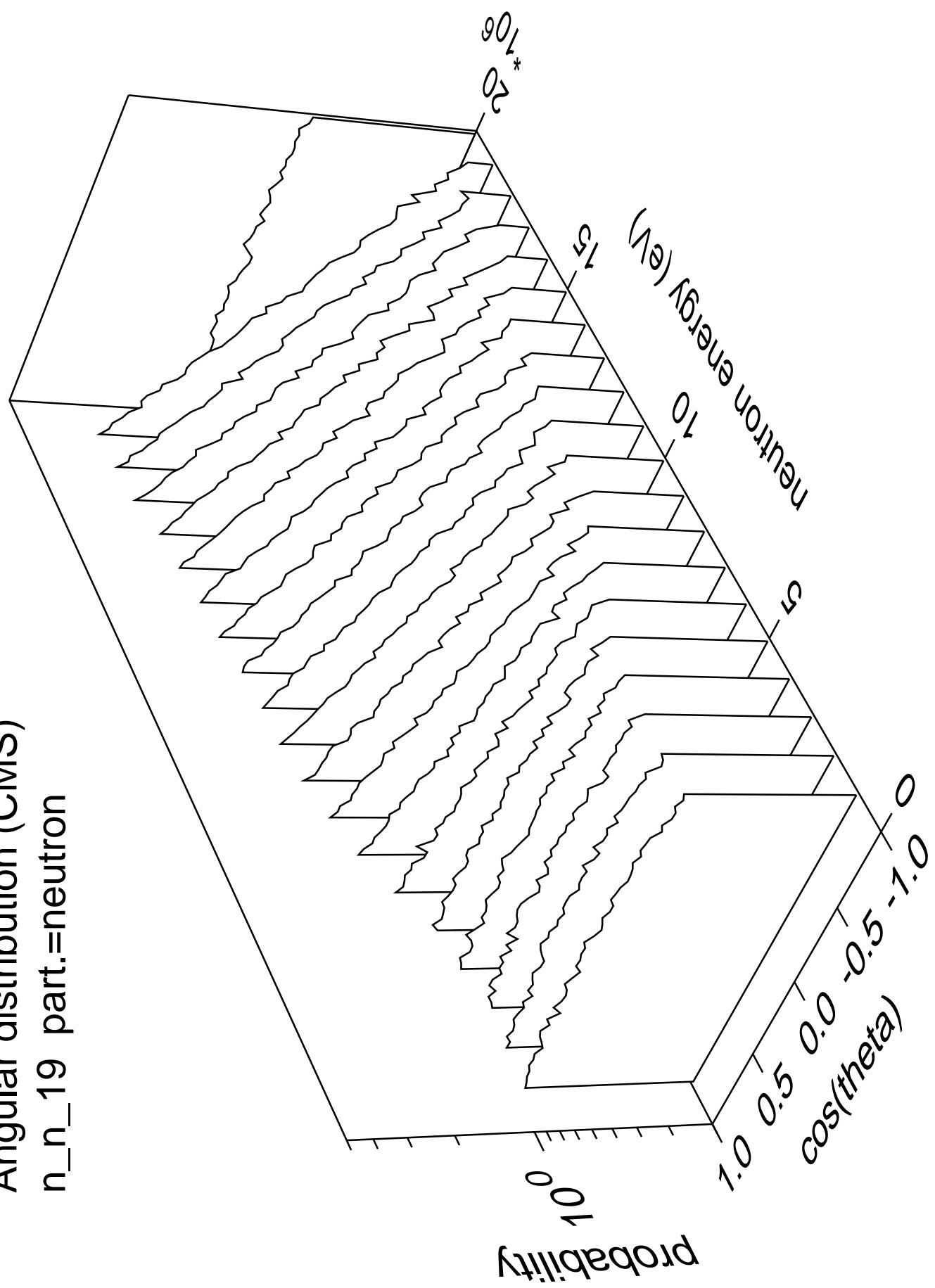
Angular distribution (CMS)
n_n_18 part.=neutron



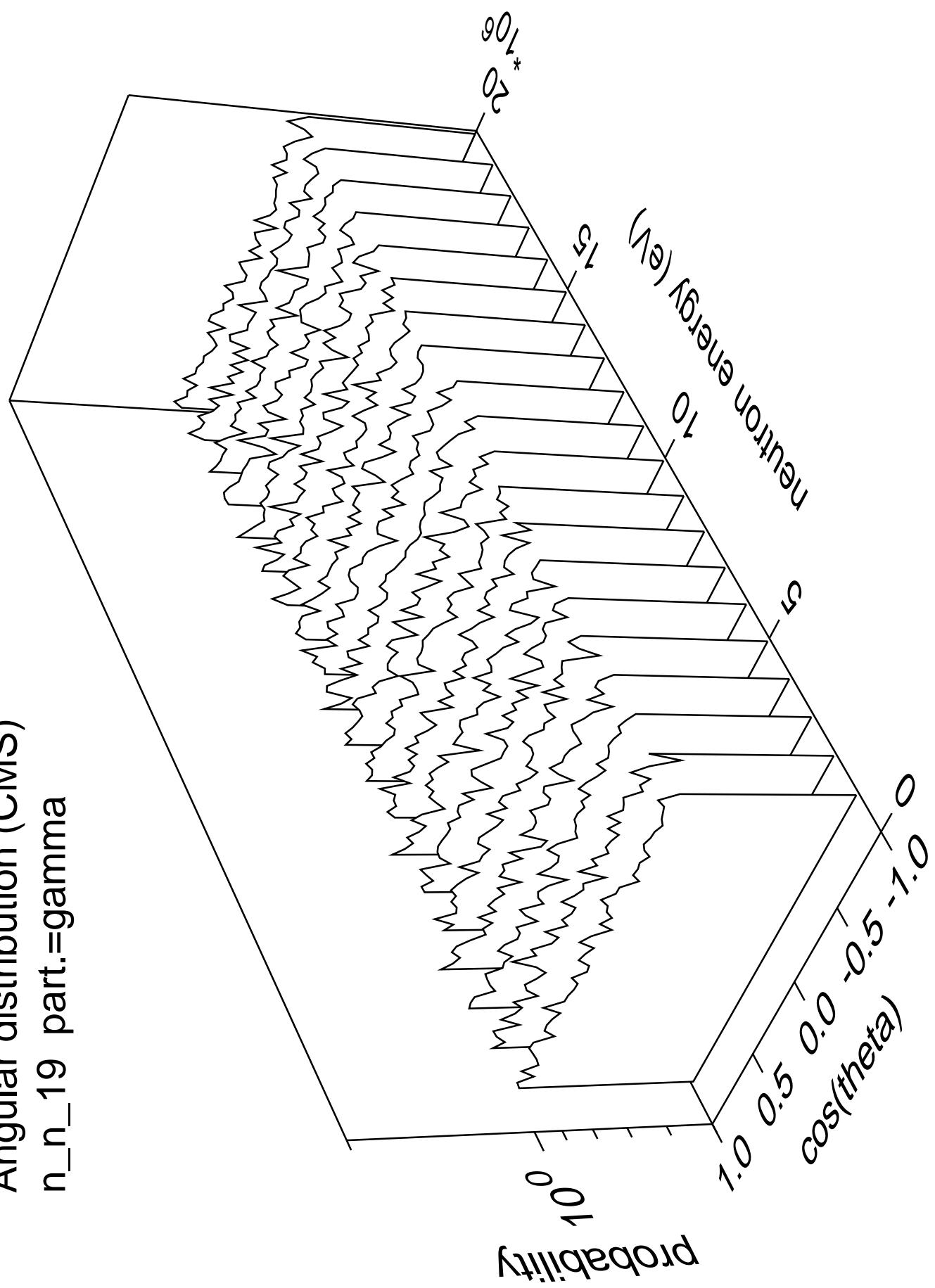
Angular distribution (CMS)
n_n_18 part.=gamma



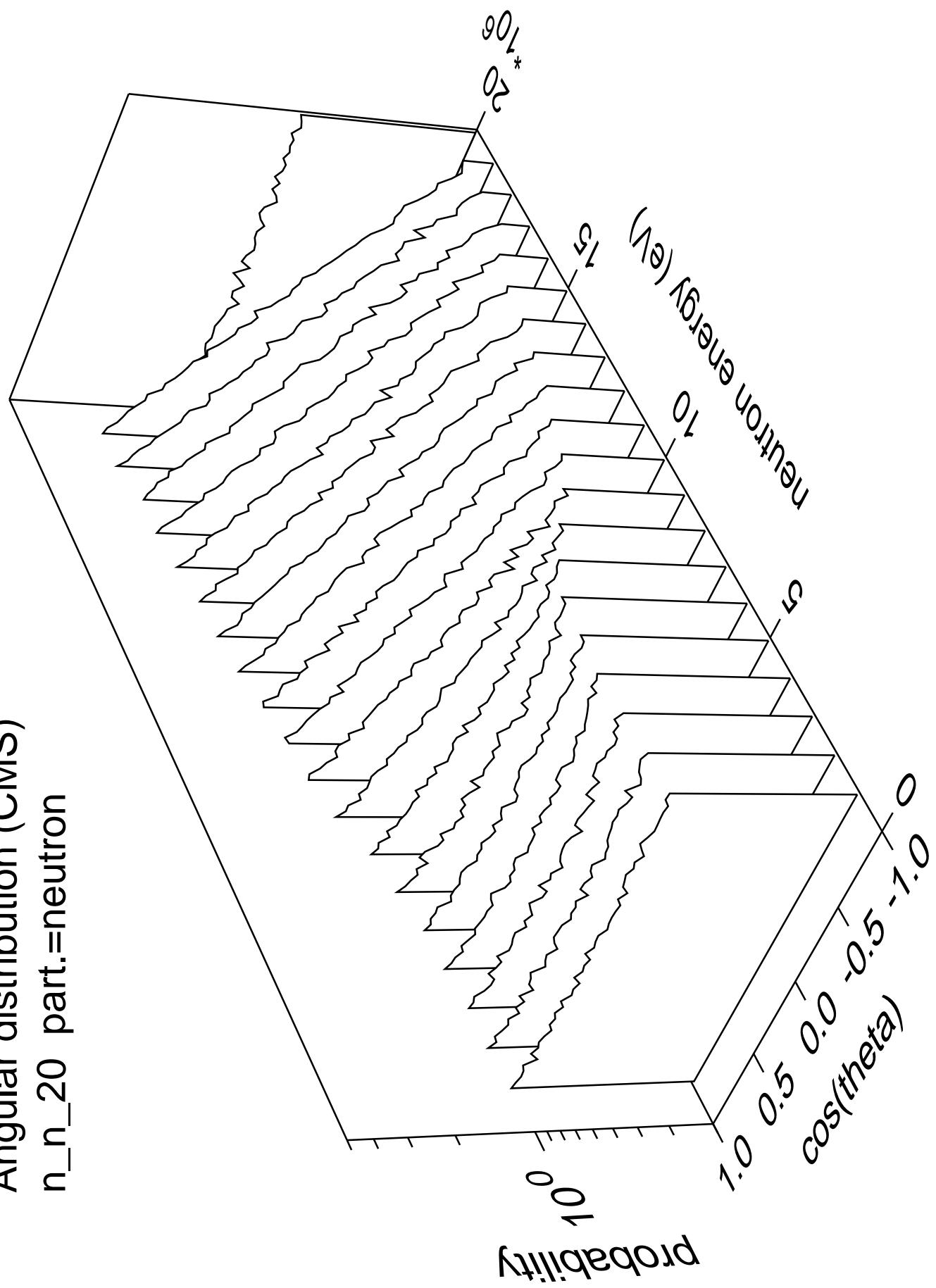
Angular distribution (CMS)
n_n_19 part.=neutron



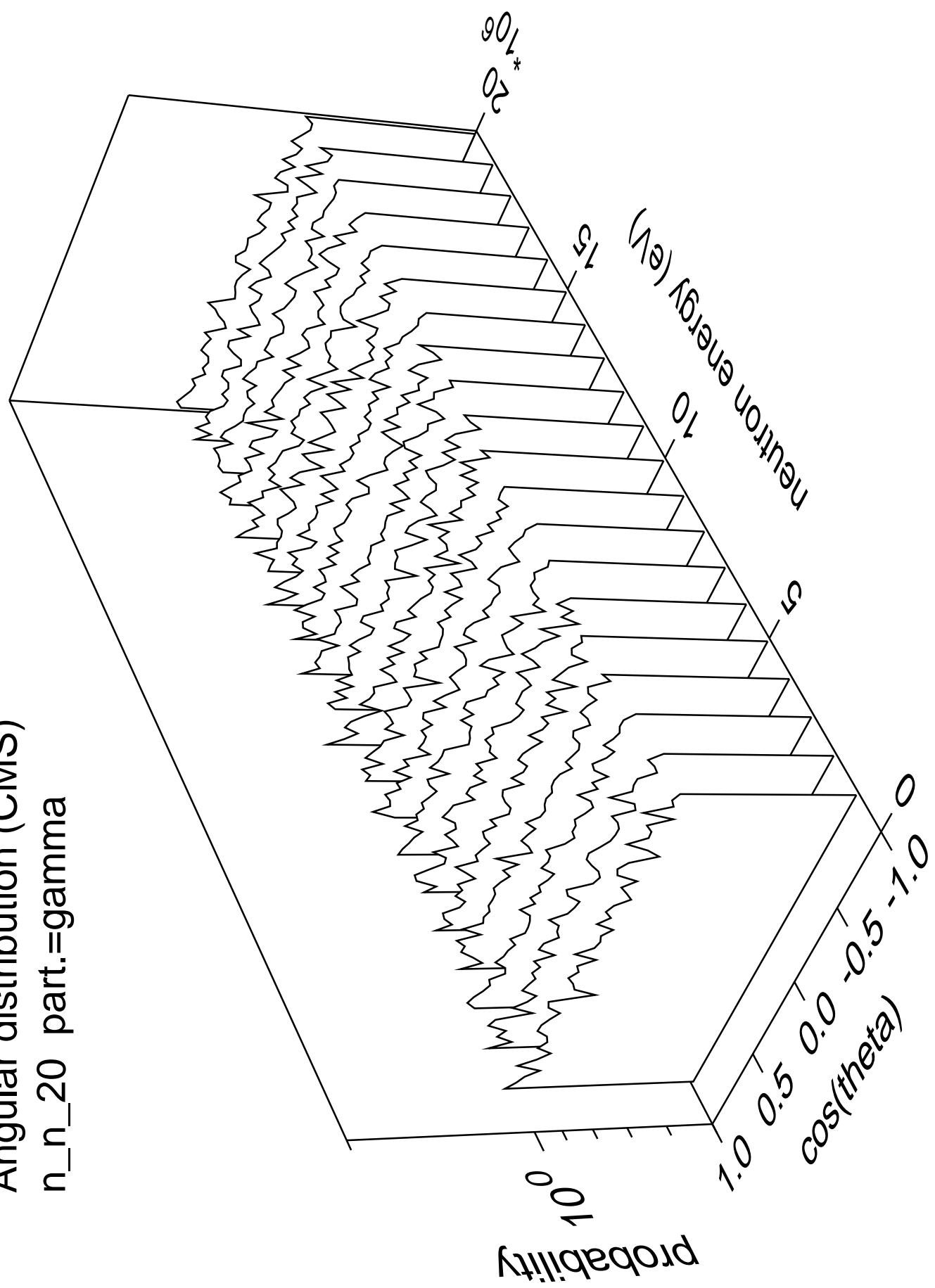
Angular distribution (CMS)
n_n_19 part.=gamma



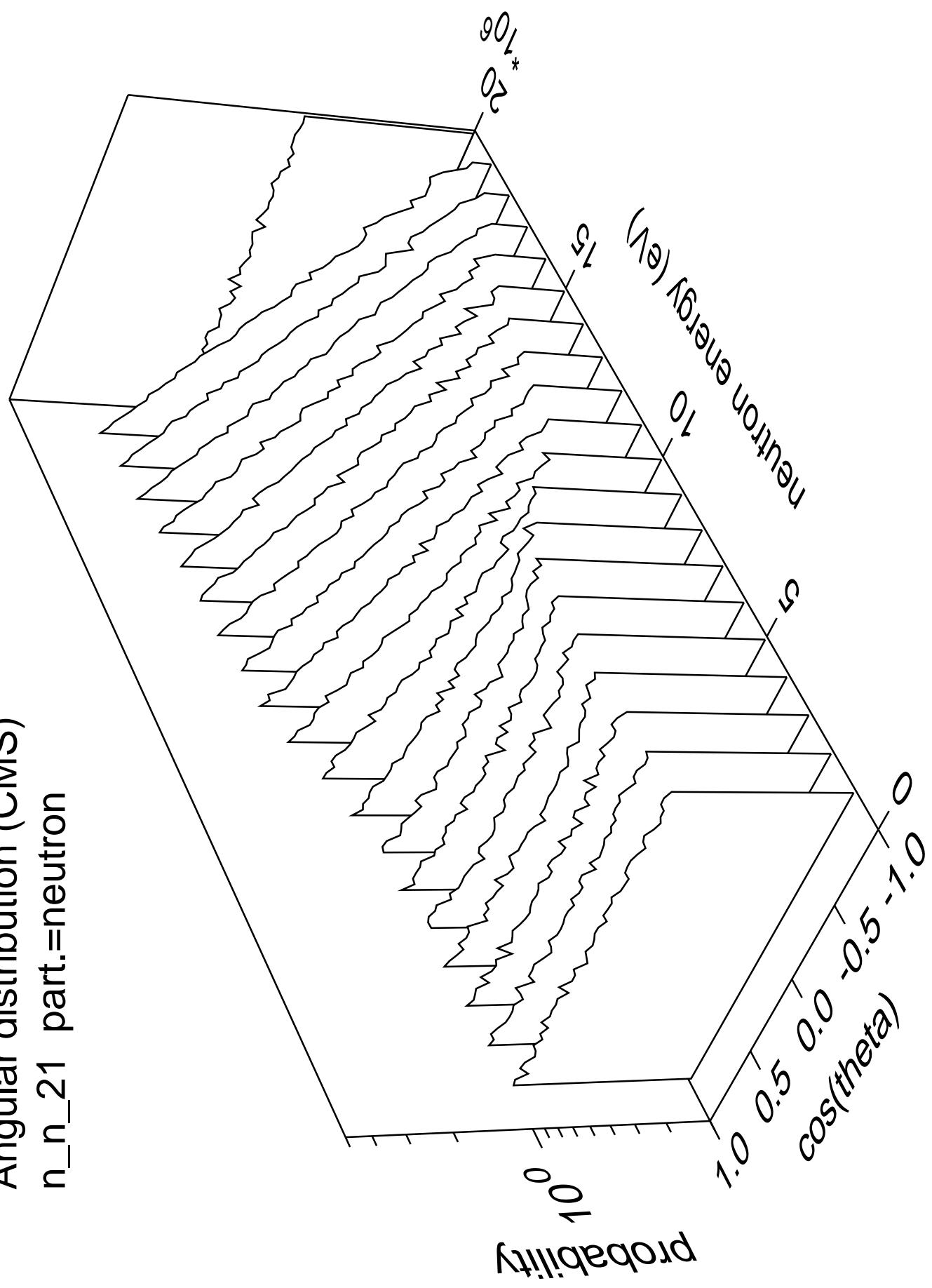
Angular distribution (CMS)
n_n_20 part.=neutron



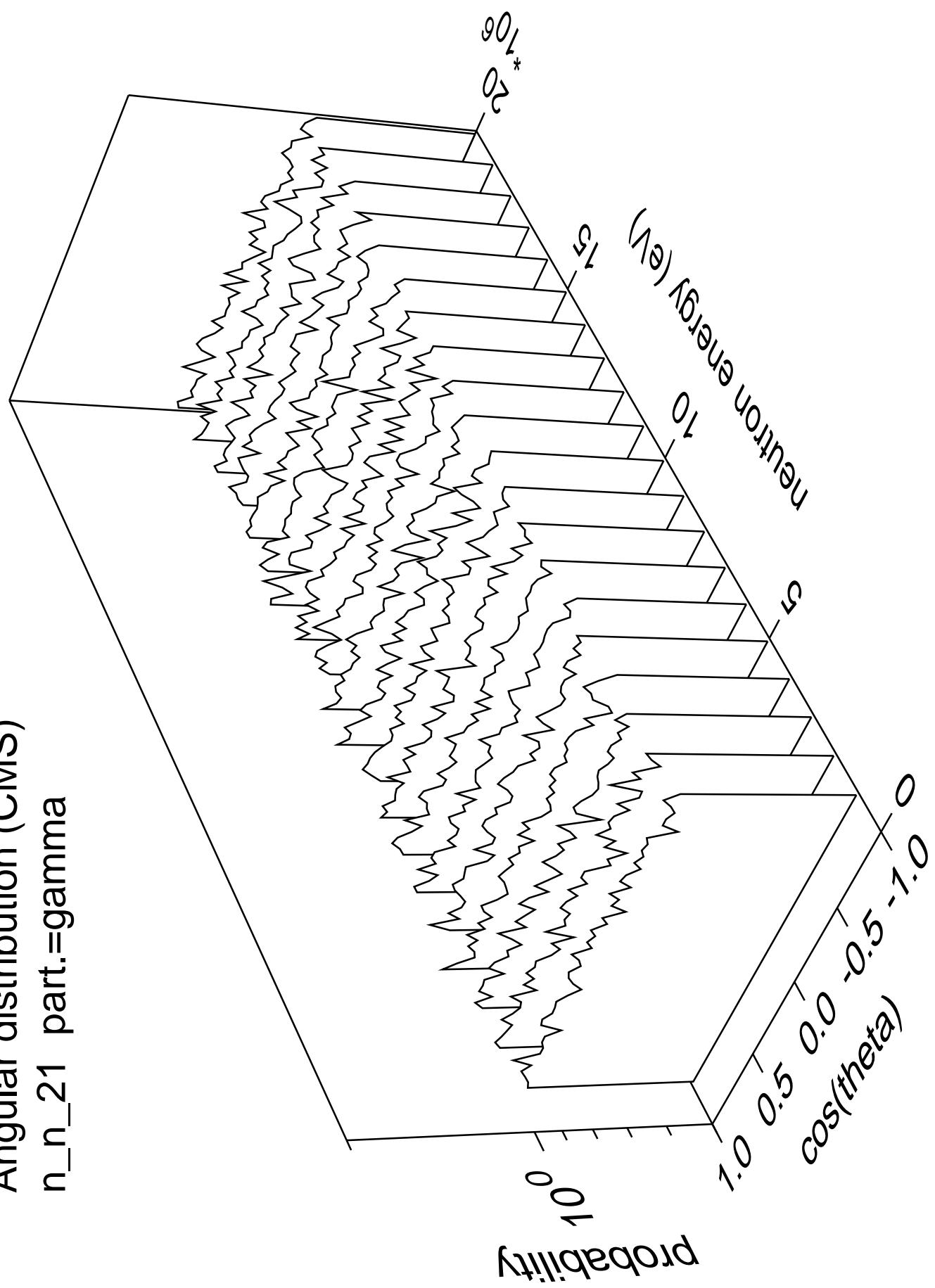
Angular distribution (CMS)
n_n_20 part.=gamma



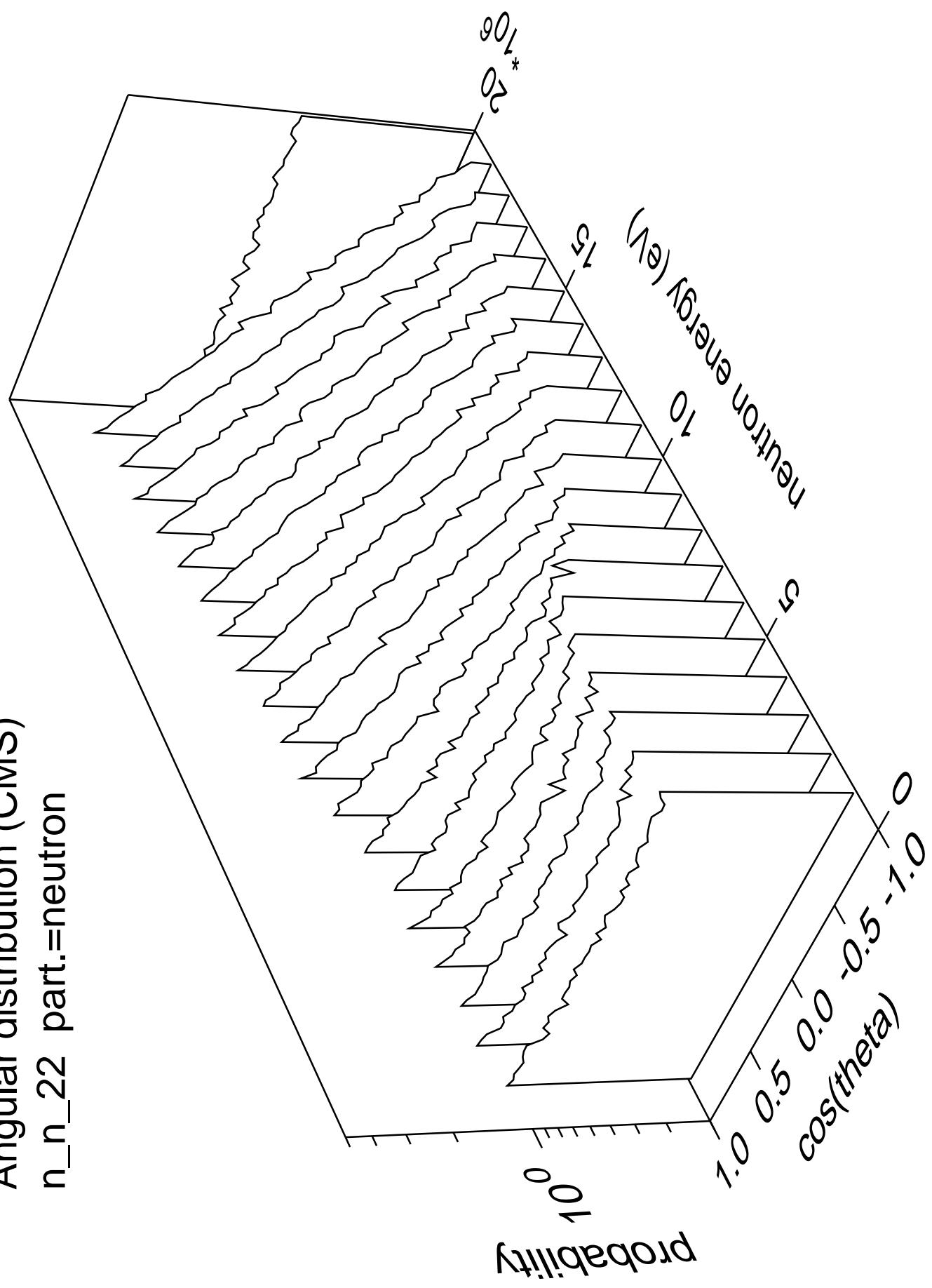
Angular distribution (CMS)
n_n_21 part.=neutron



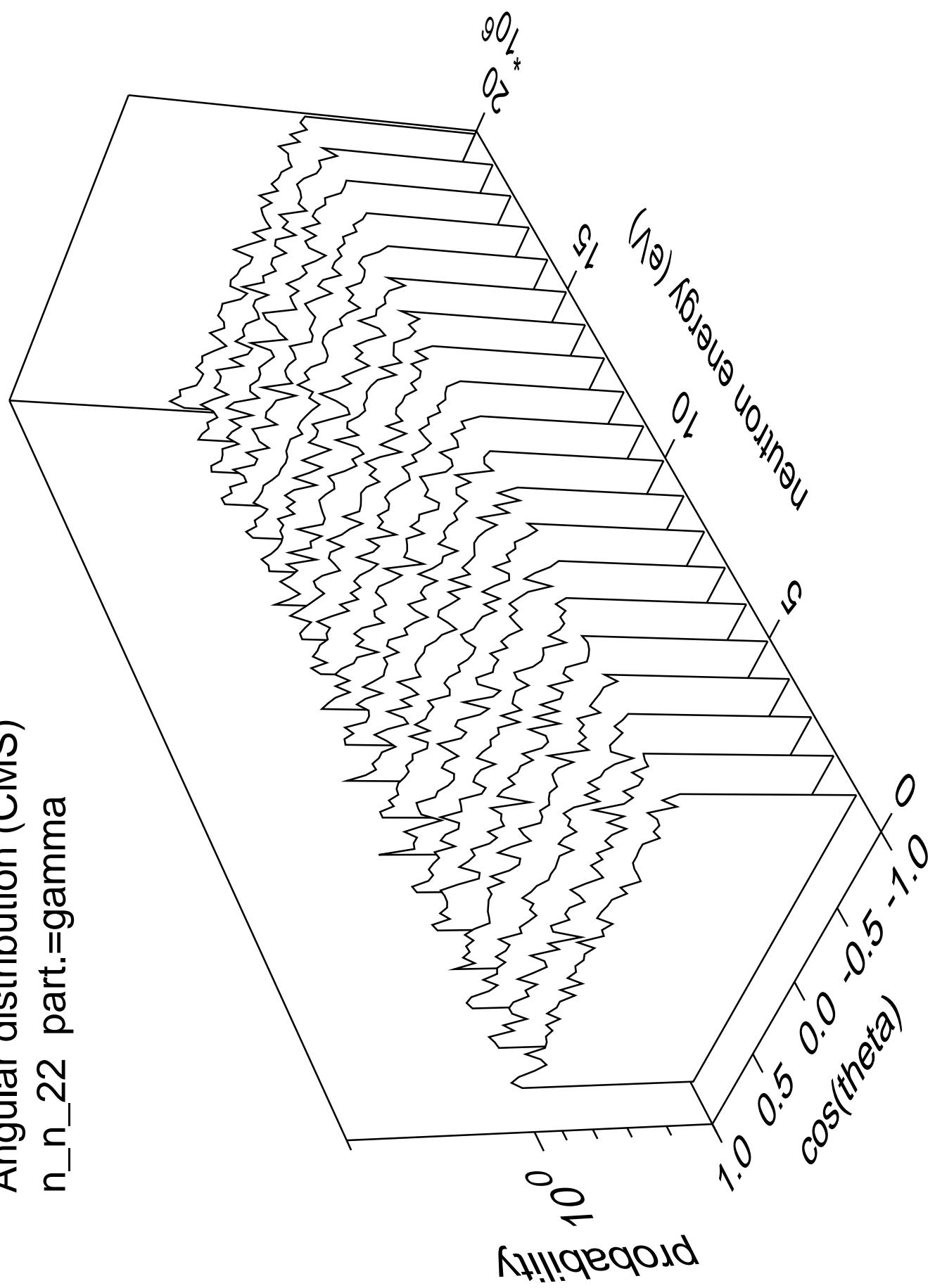
Angular distribution (CMS)
n_n_21 part.=gamma



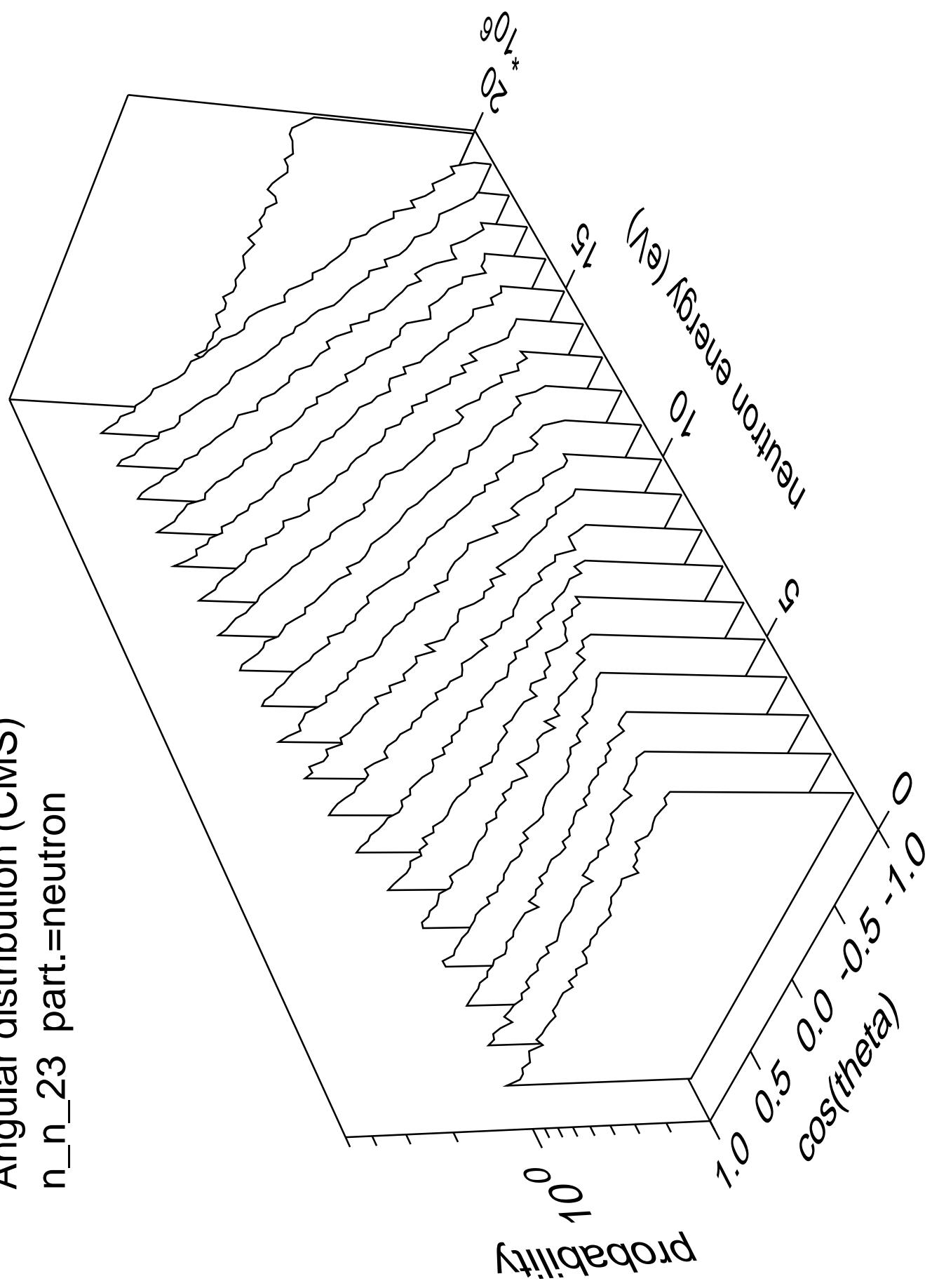
Angular distribution (CMS)
n_n_22 part.=neutron



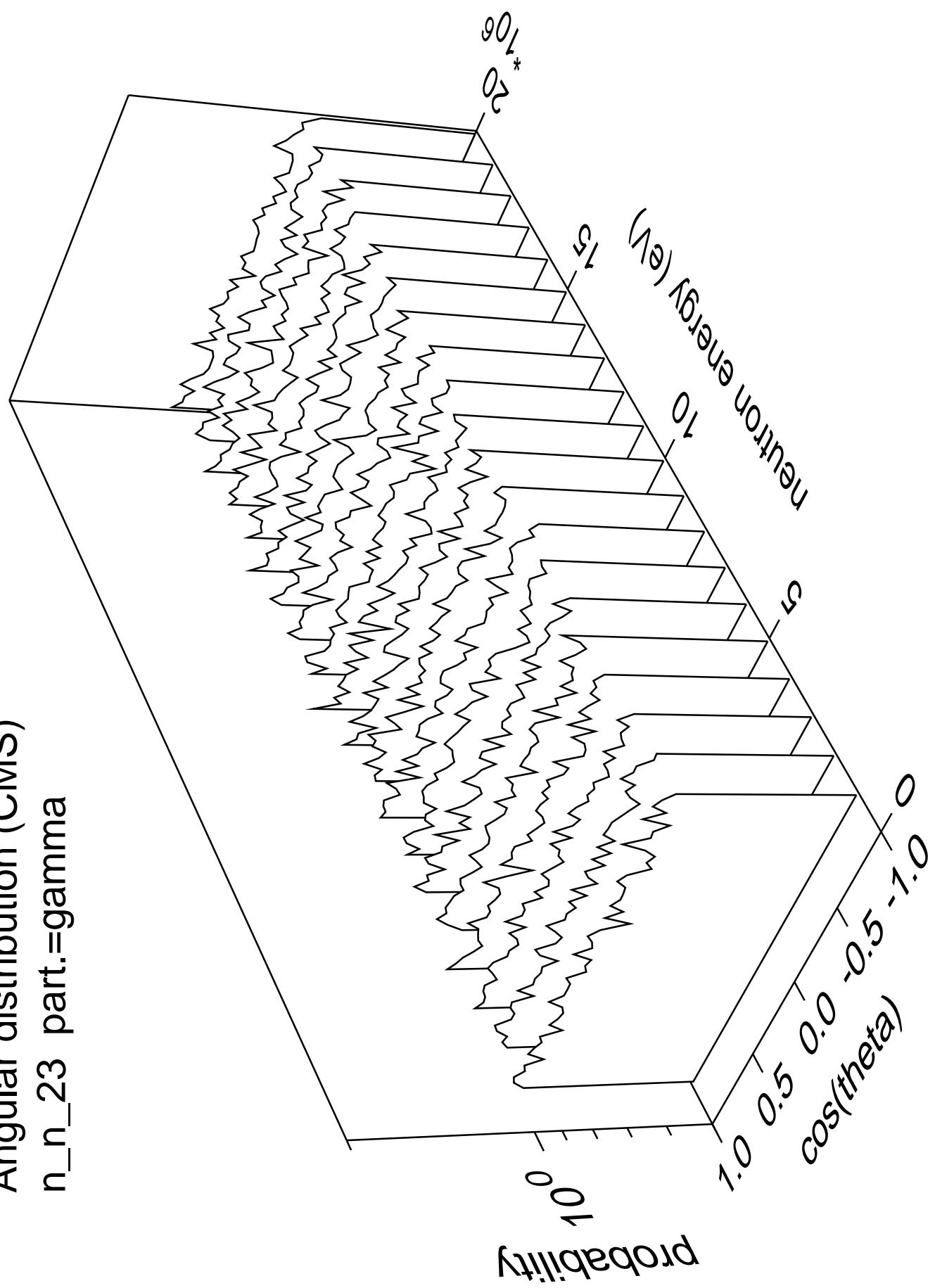
Angular distribution (CMS)
n_n_22 part.=gamma



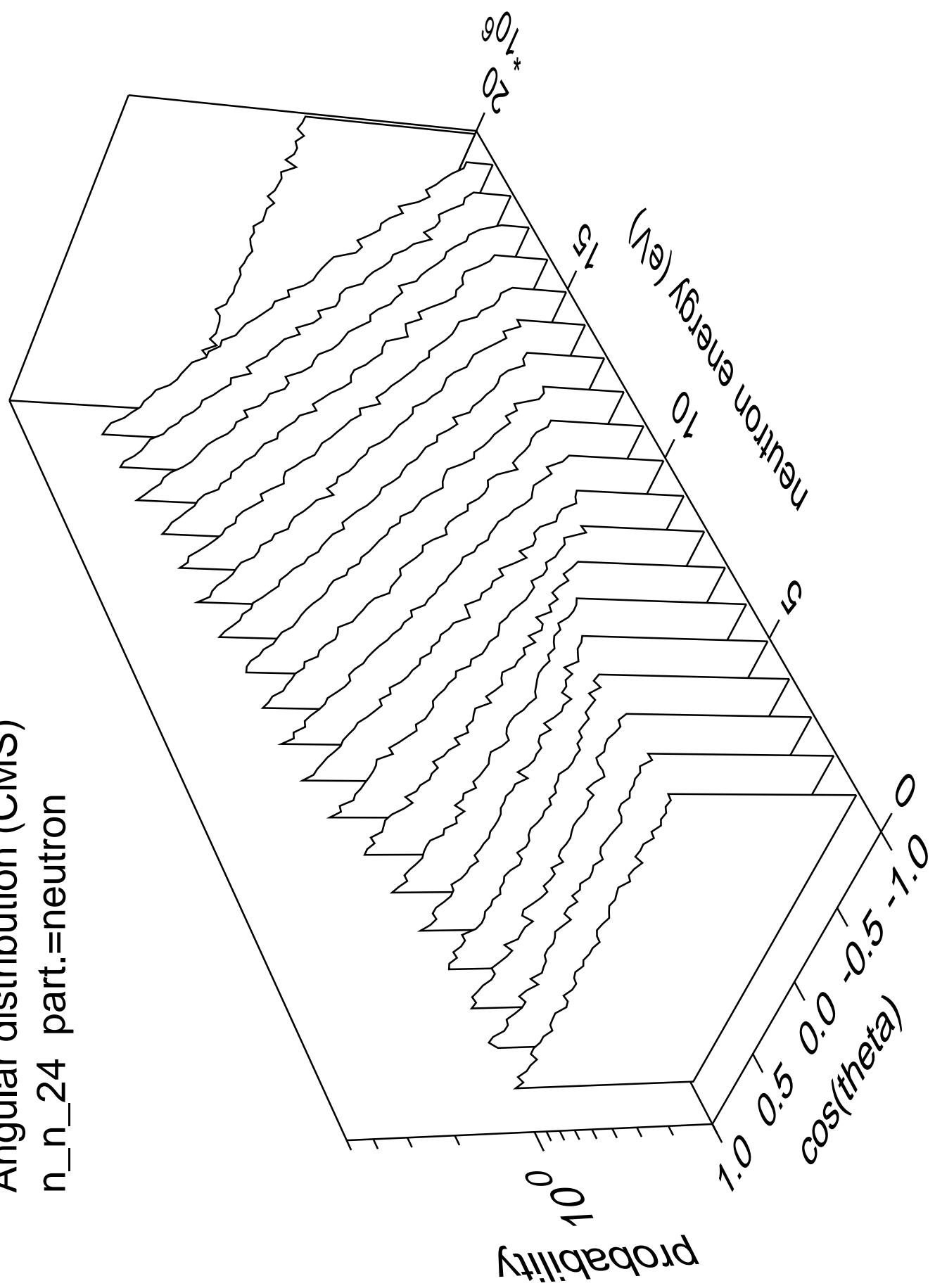
Angular distribution (CMS)
n_n_23 part.=neutron



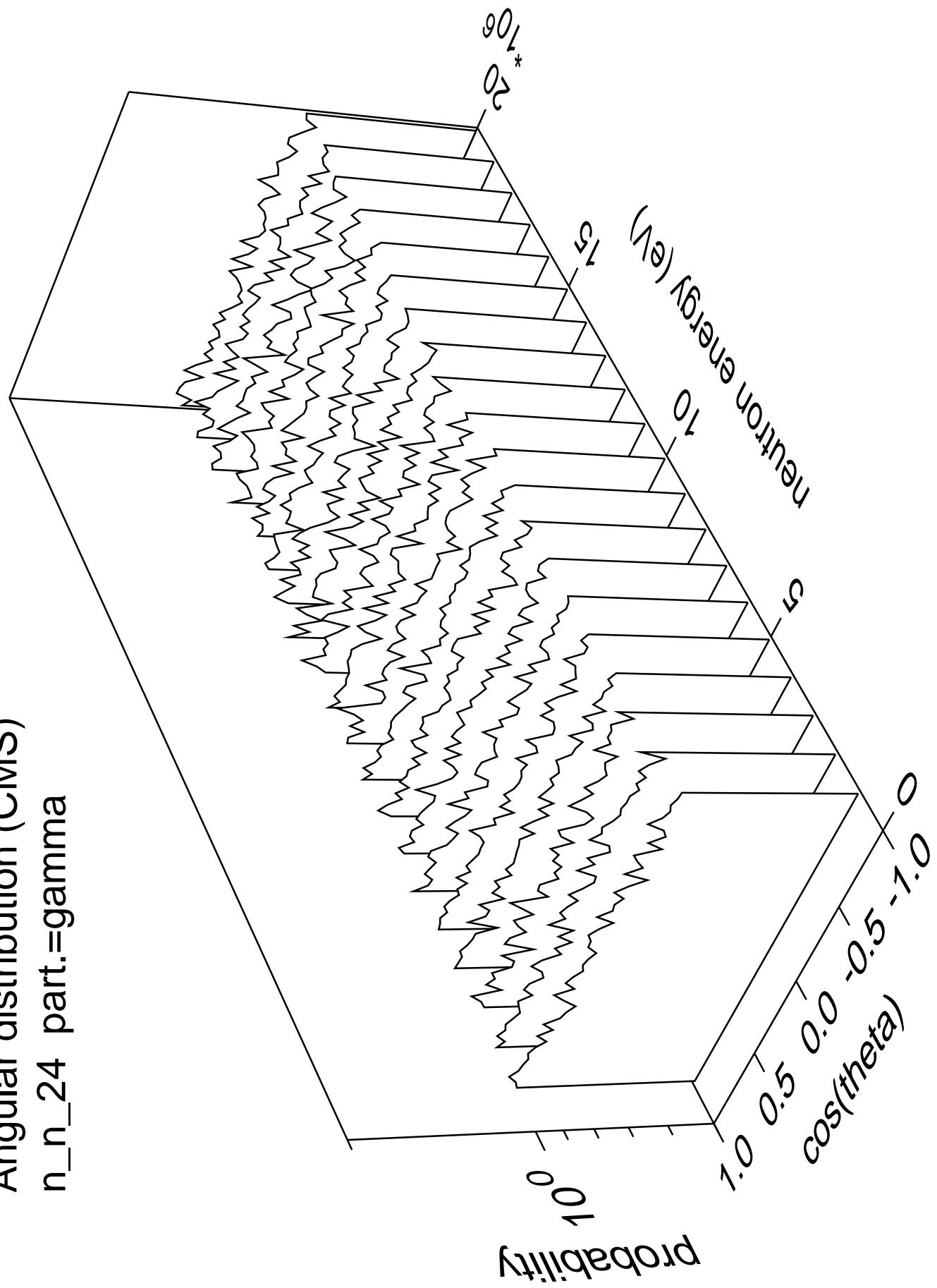
Angular distribution (CMS)
n_n_23 part.=gamma

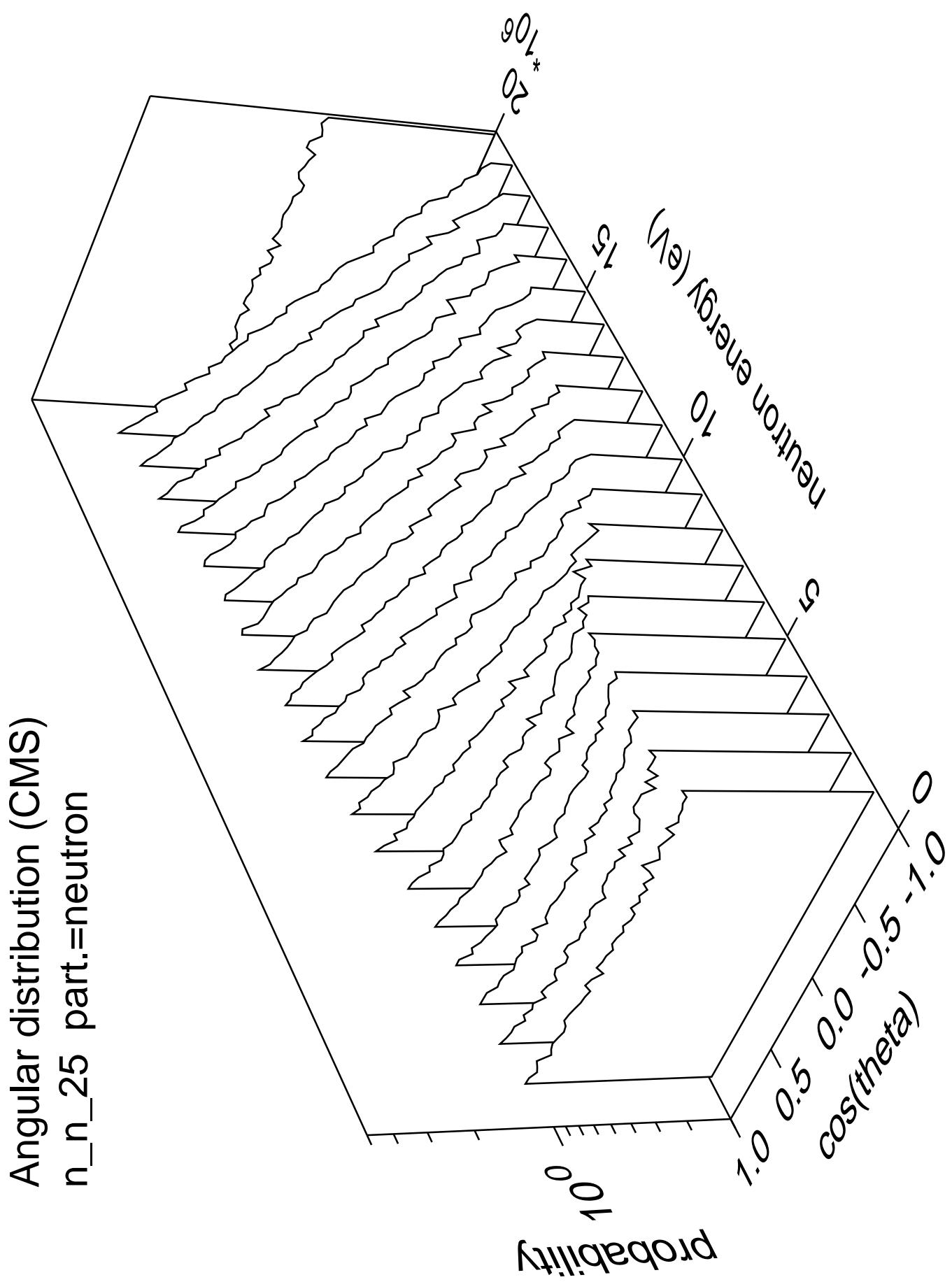


Angular distribution (CMS)
n_n_24 part.=neutron

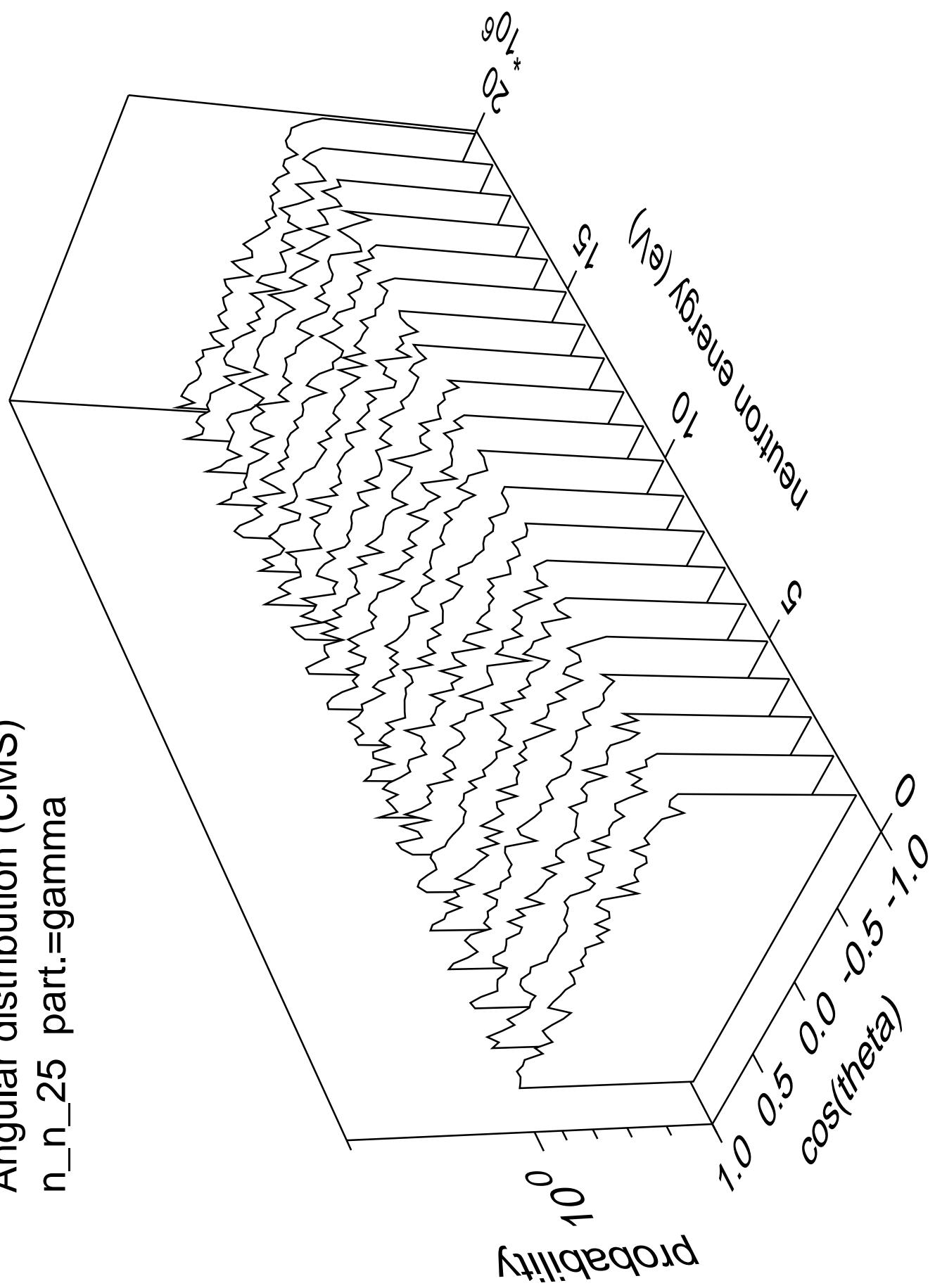


Angular distribution (CMS)
n_n_24 part.=gamma

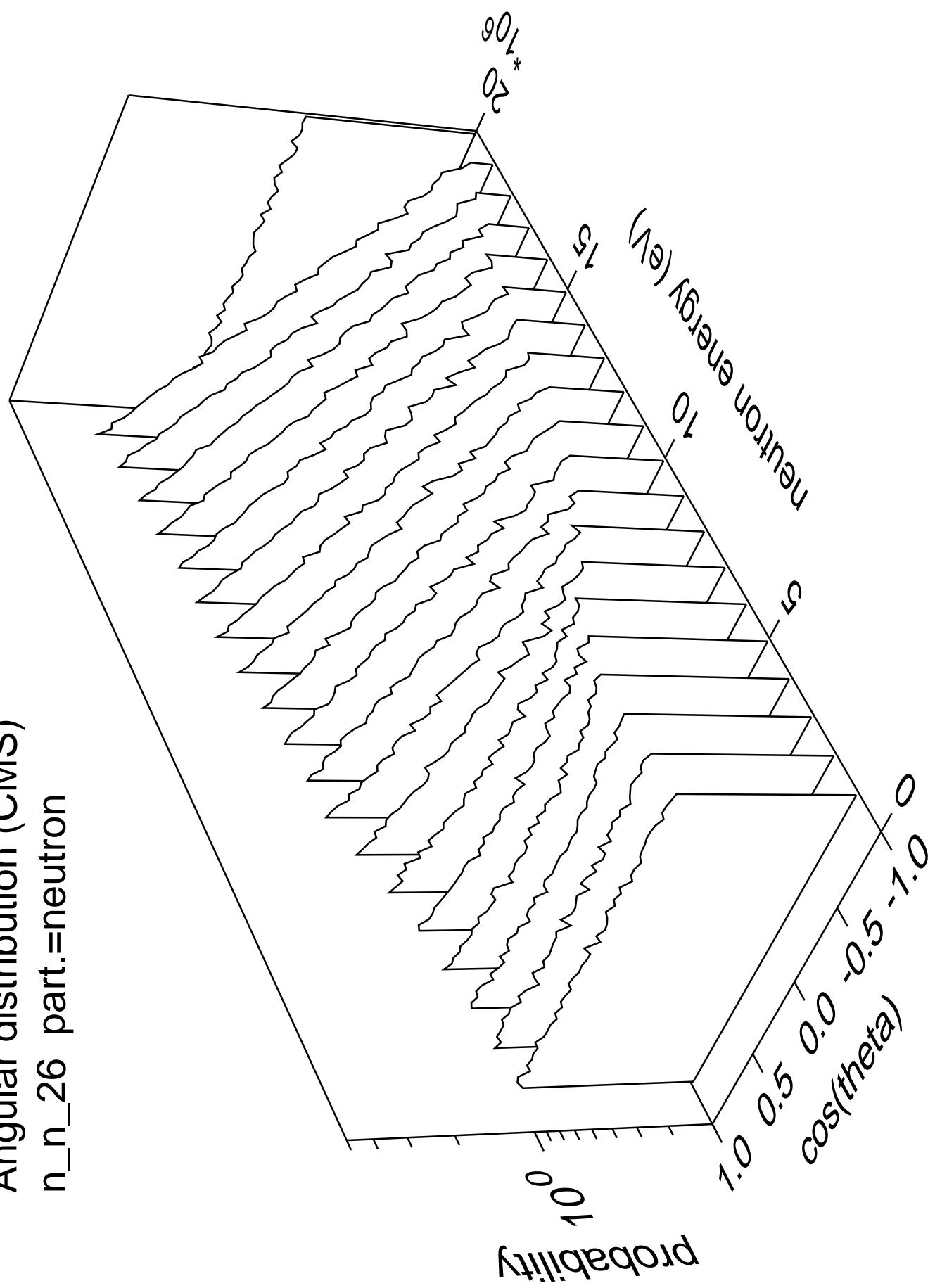




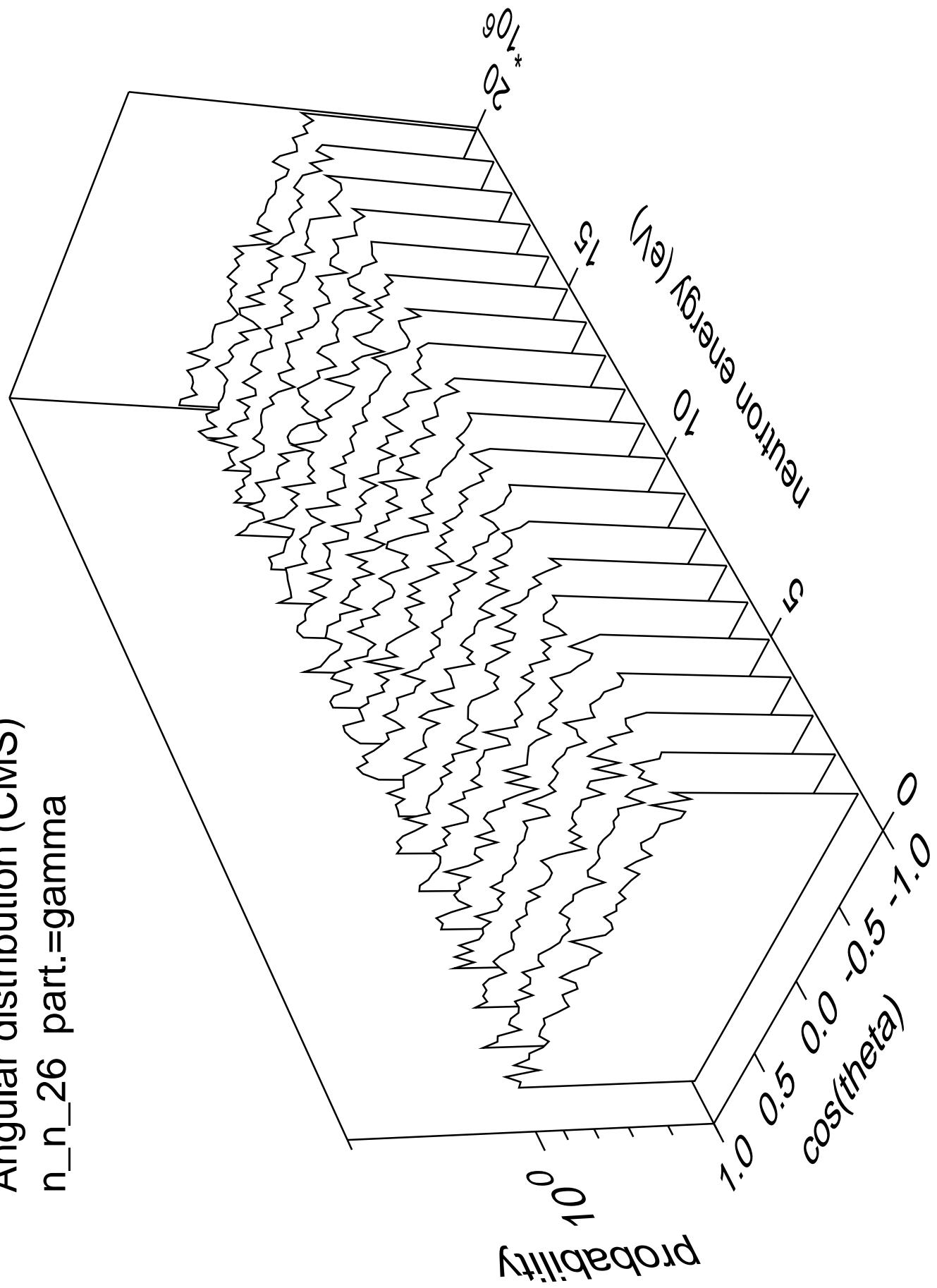
Angular distribution (CMS)
n_n_25 part.=gamma



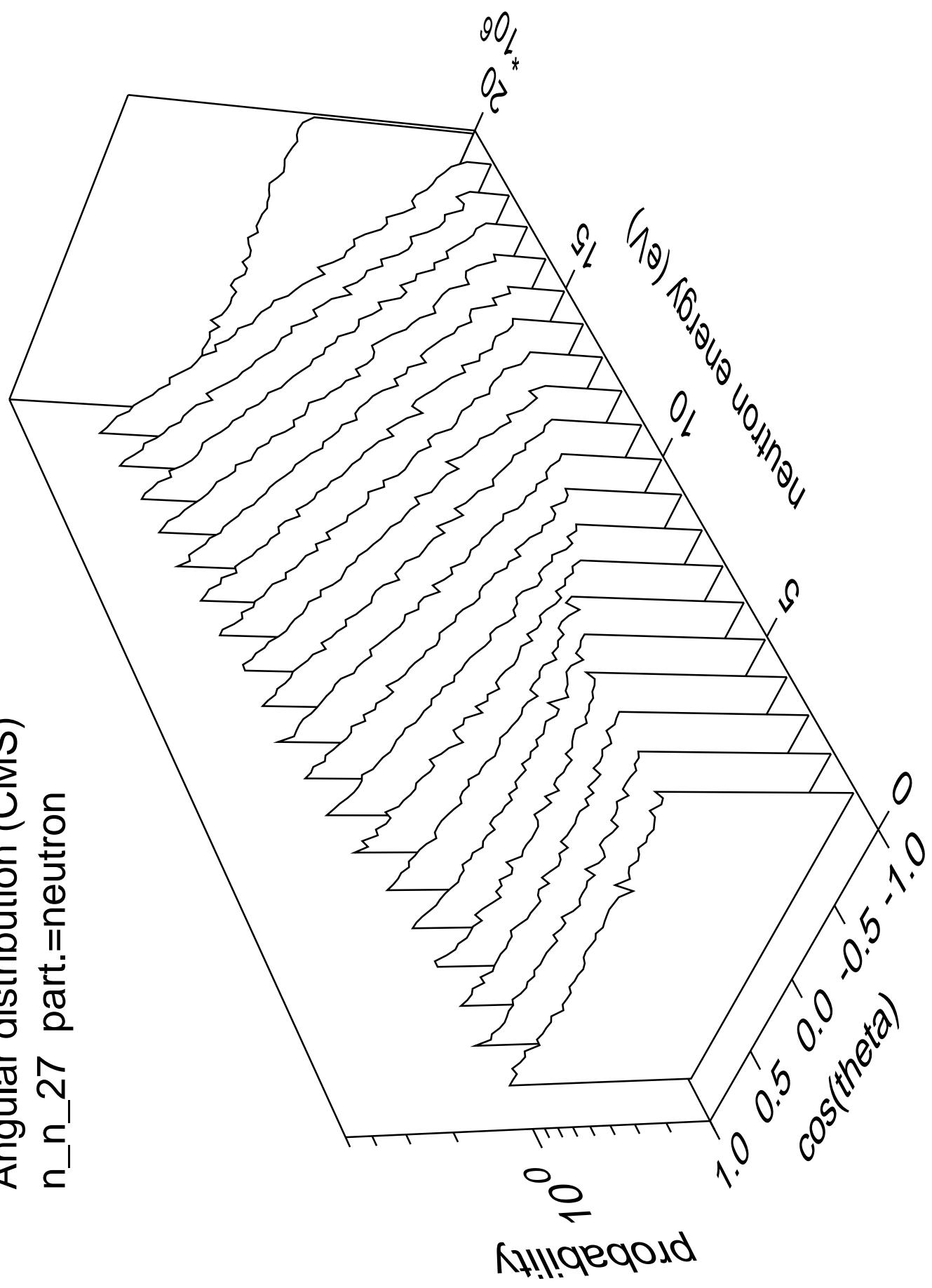
Angular distribution (CMS)
n_n_26 part.=neutron



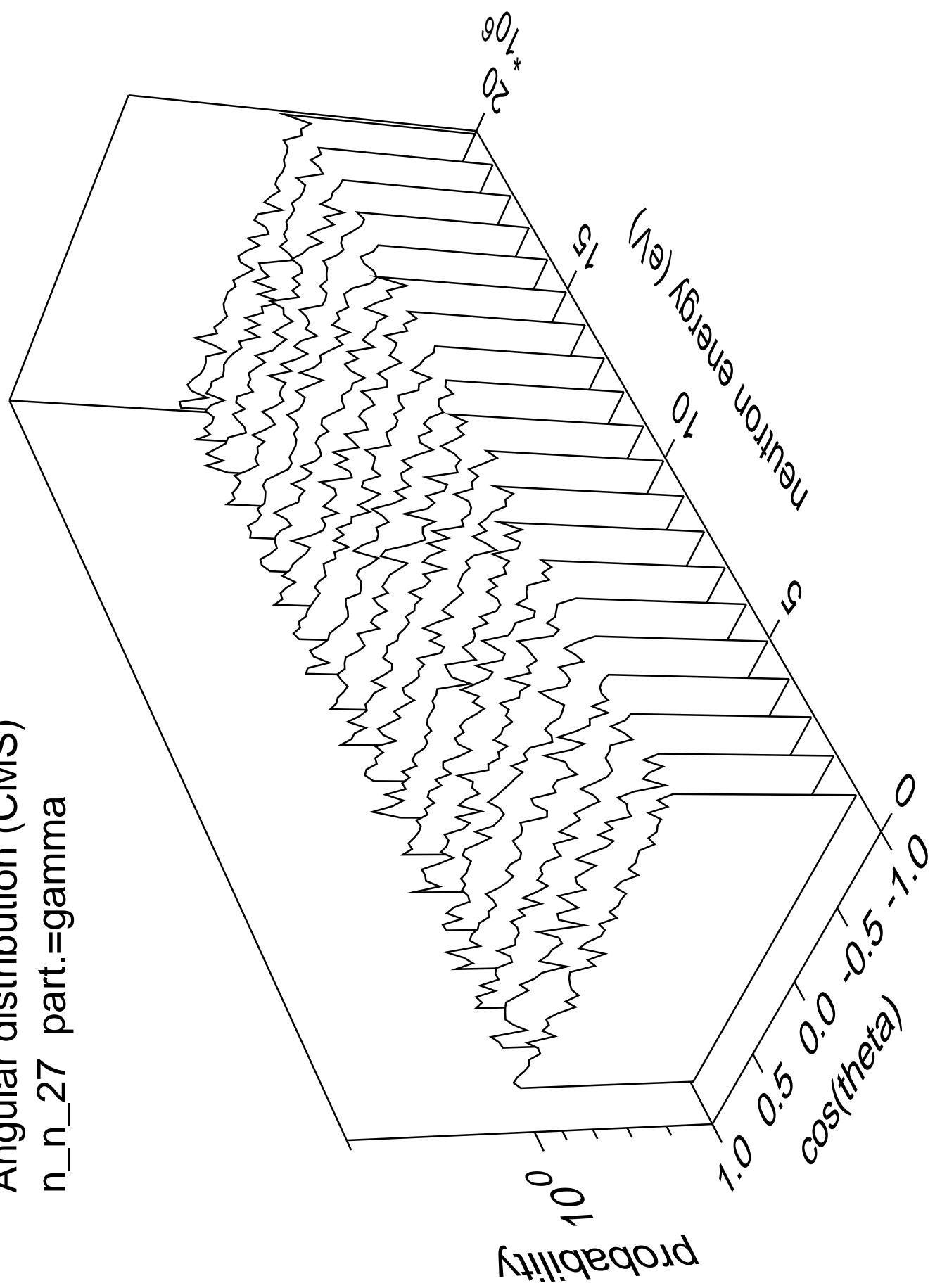
Angular distribution (CMS)
n_n_26 part.=gamma



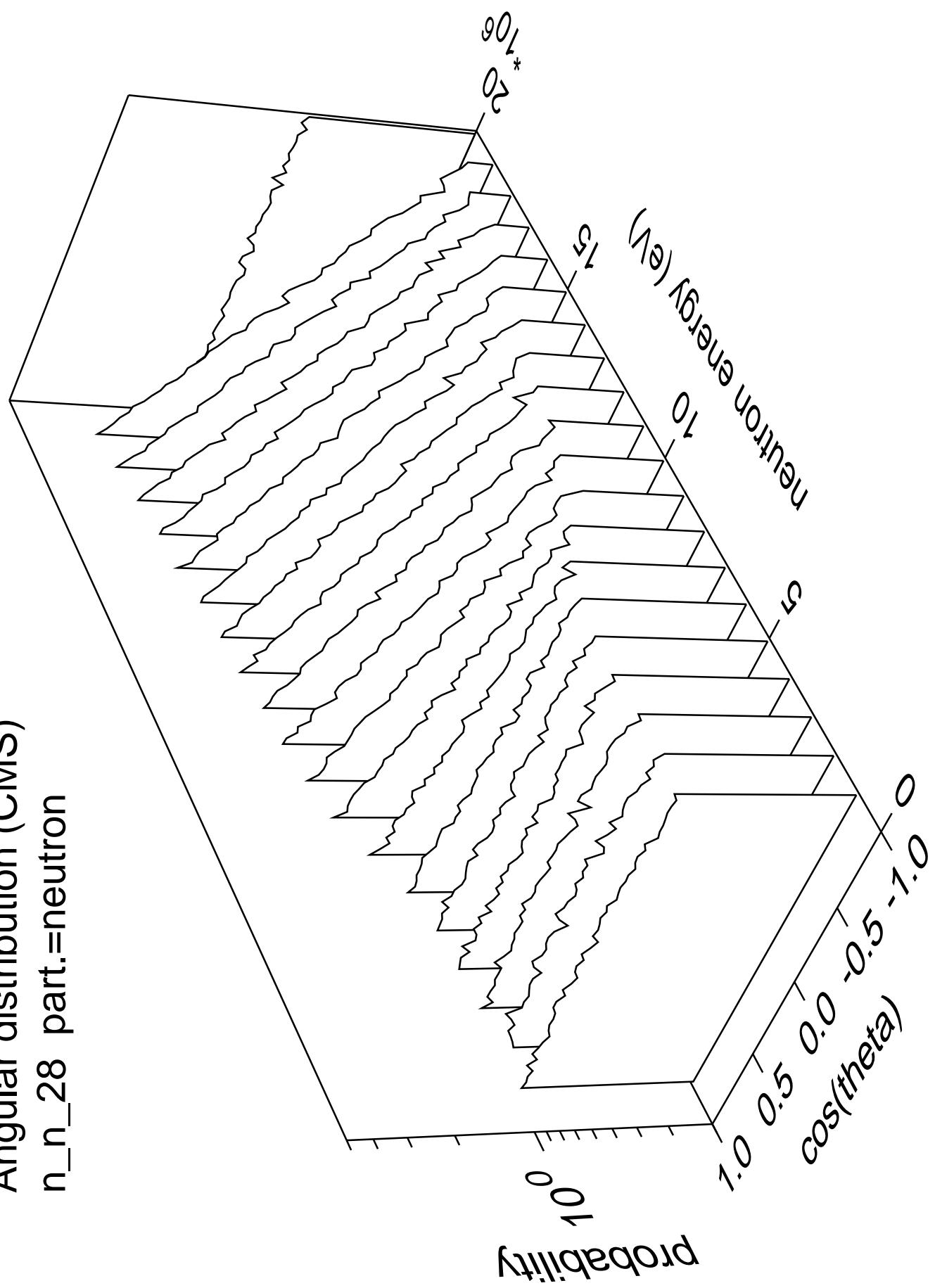
Angular distribution (CMS)
n_n_27 part.=neutron



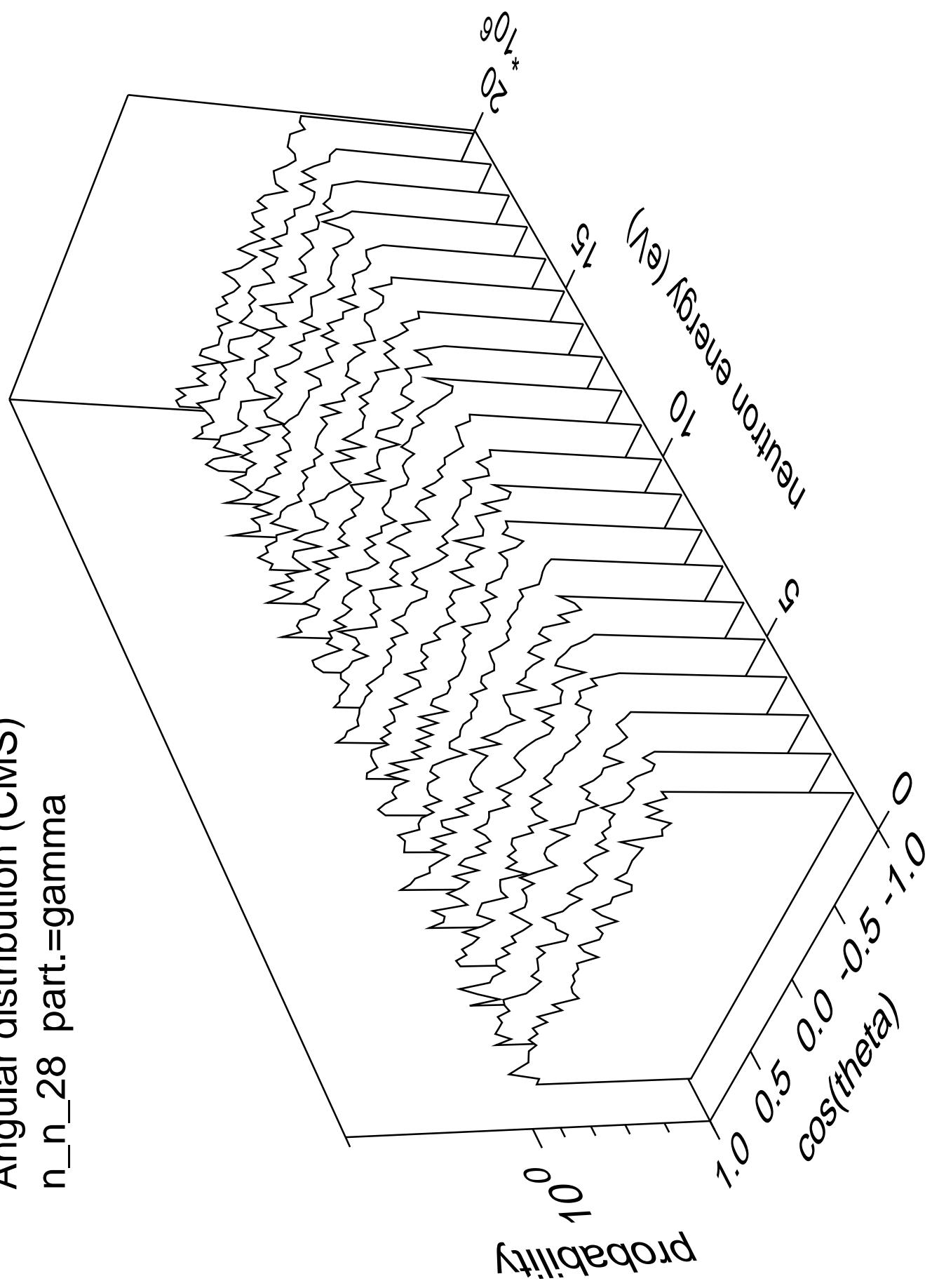
Angular distribution (CMS)
n_n_27 part.=gamma



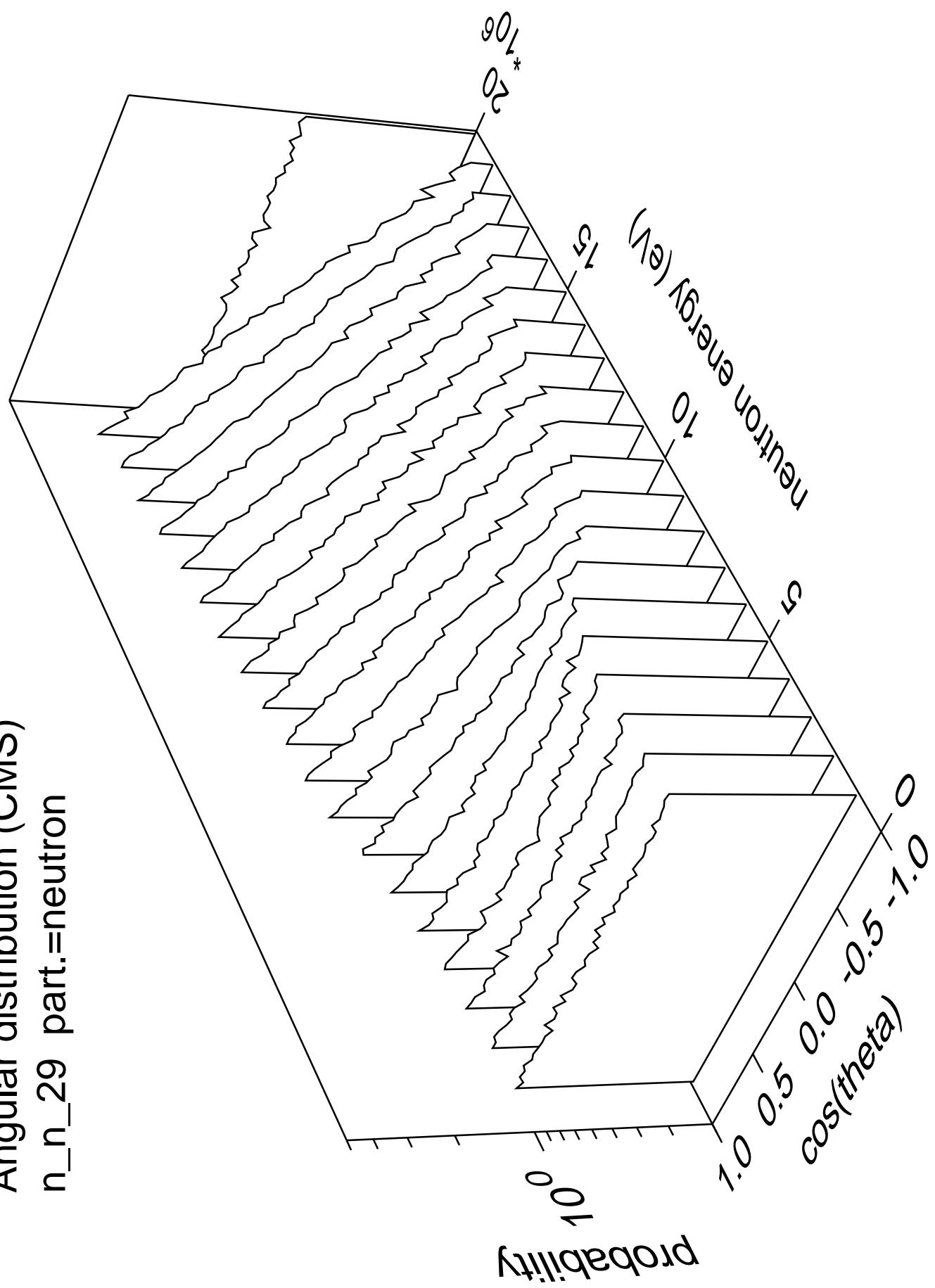
Angular distribution (CMS)
n_n_28 part.=neutron



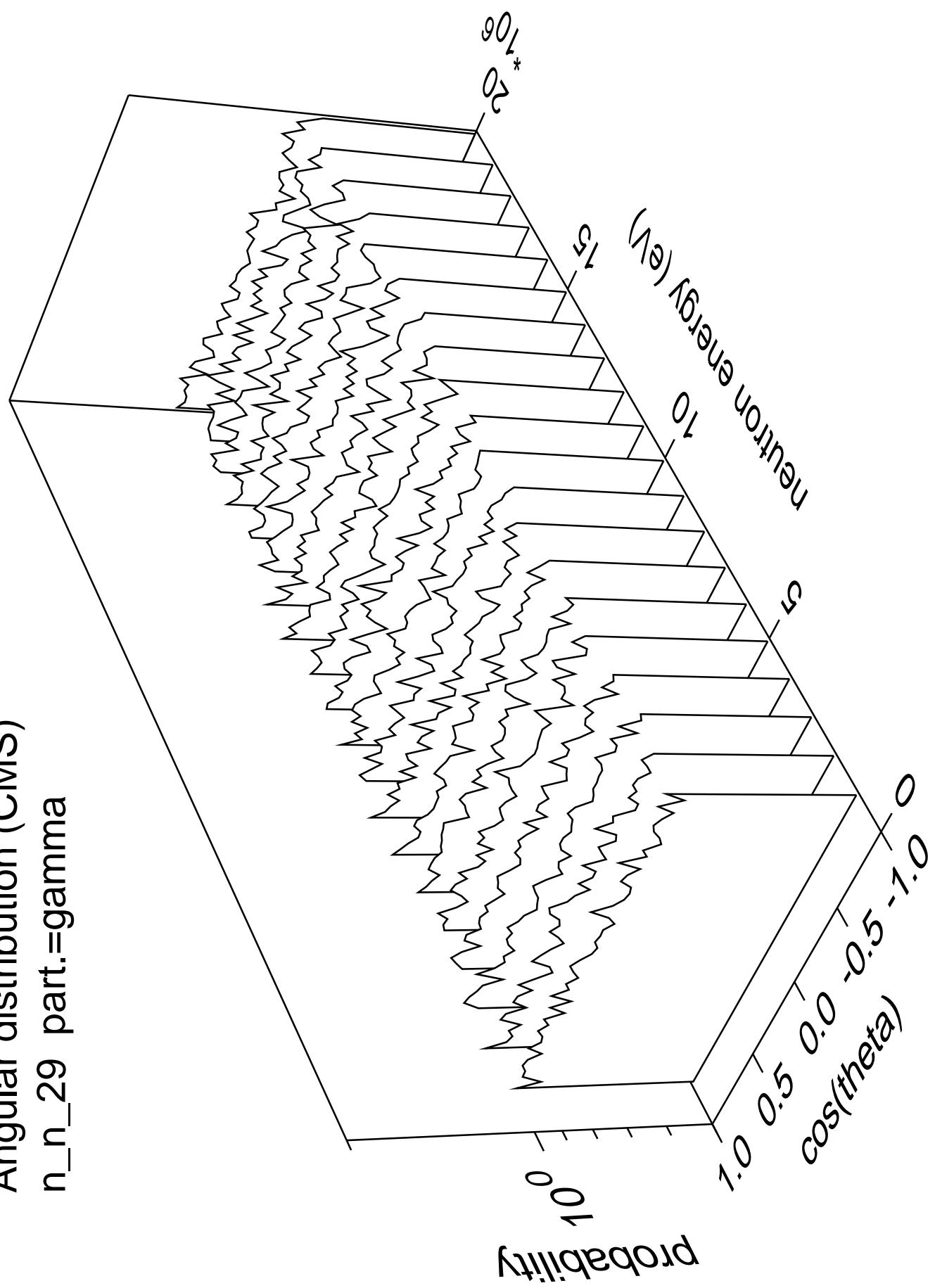
Angular distribution (CMS)
n_n_28 part.=gamma



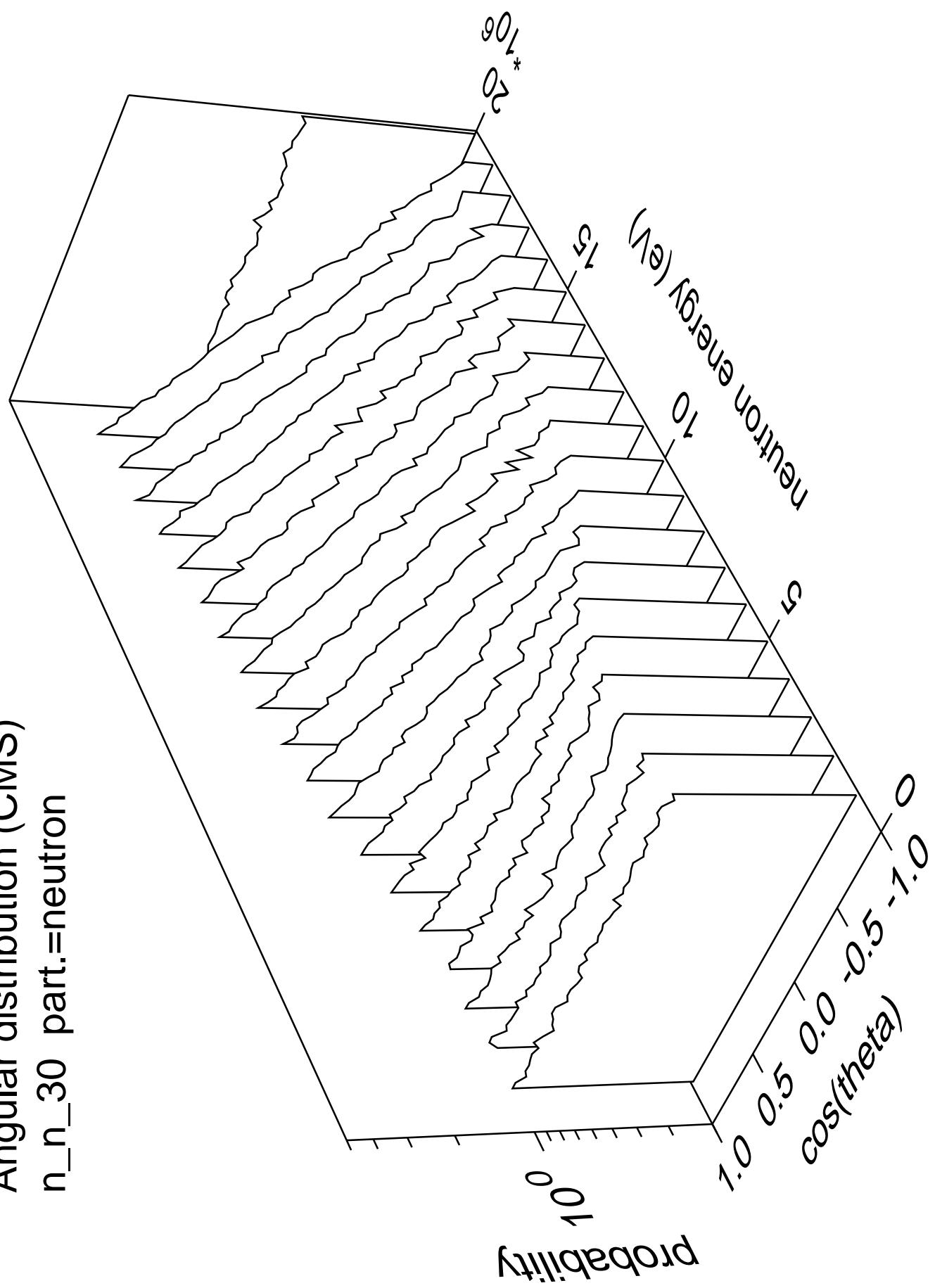
Angular distribution (CMS)
n_n_29 part.=neutron



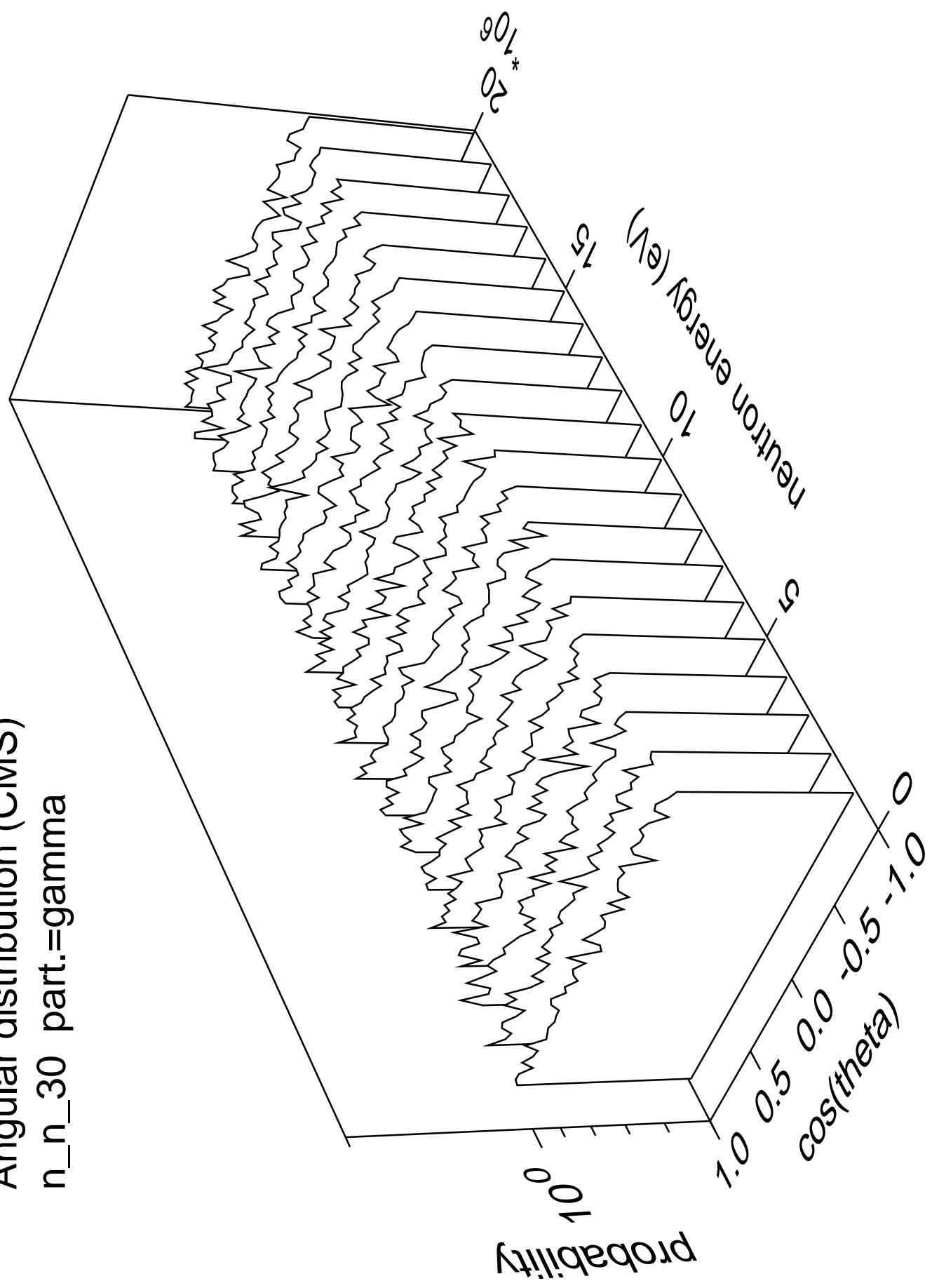
Angular distribution (CMS)
n_n_29 part.=gamma



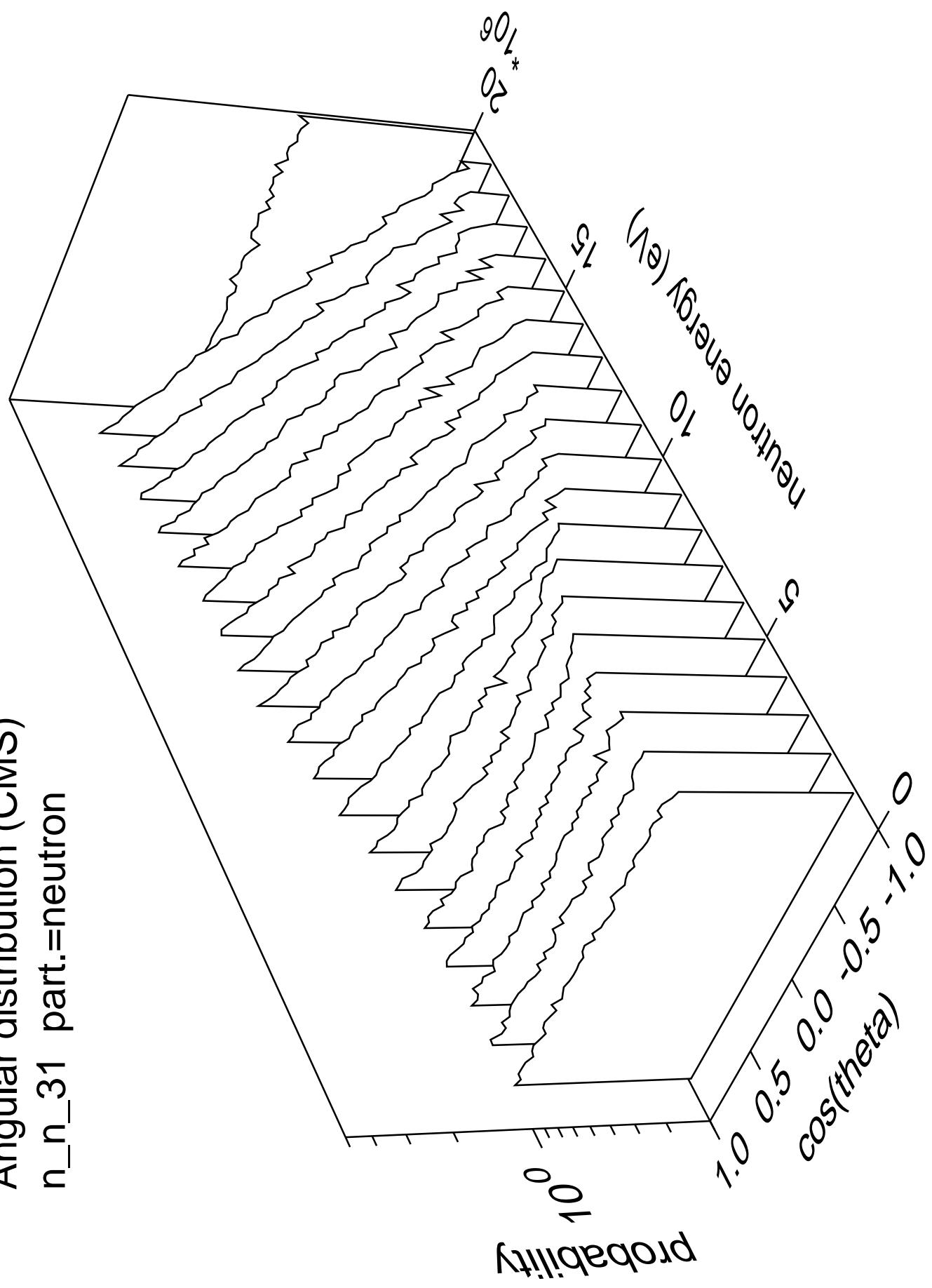
Angular distribution (CMS)
n_n_30 part.=neutron



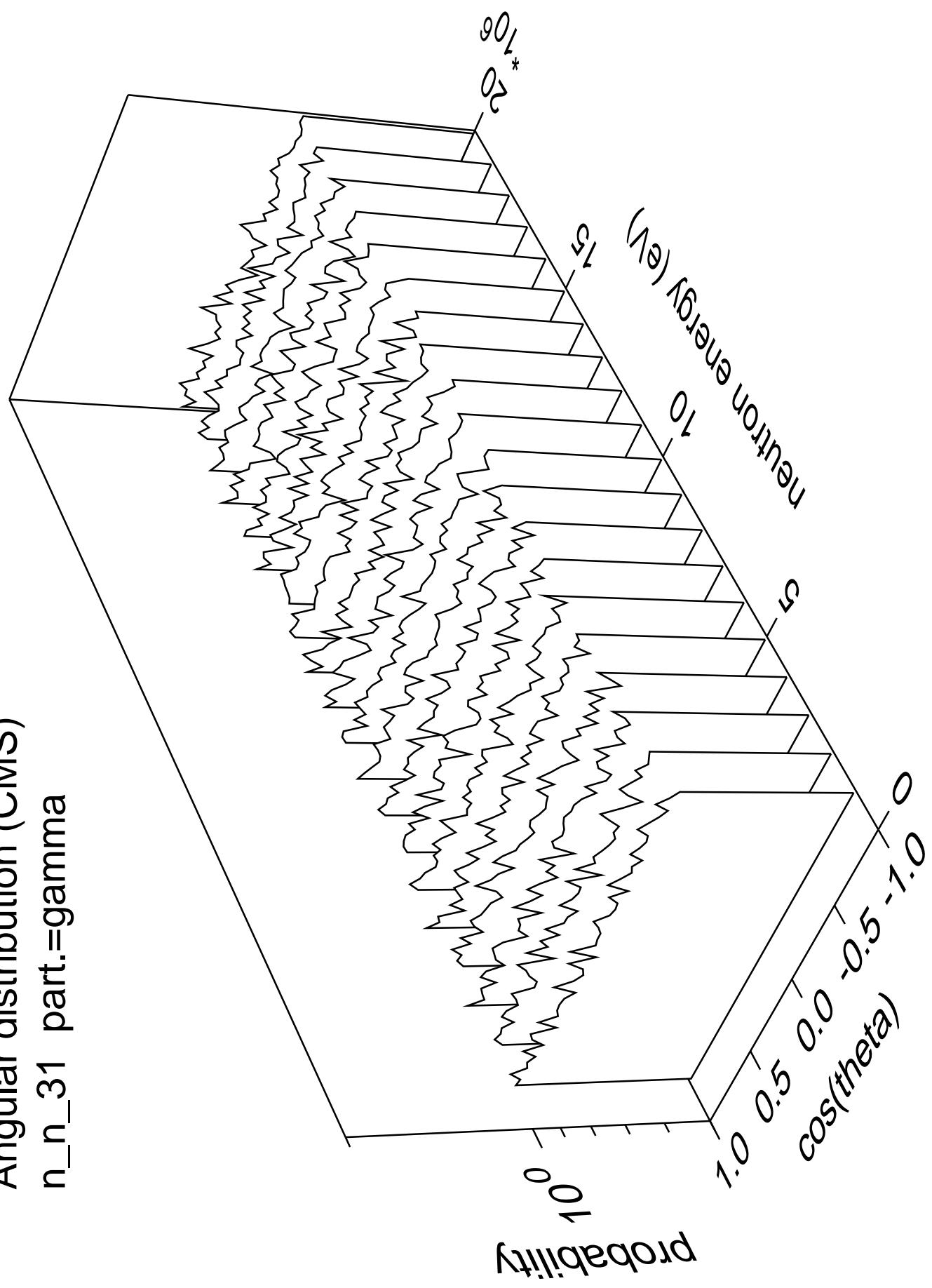
Angular distribution (CMS)
n_n_30 part.=gamma



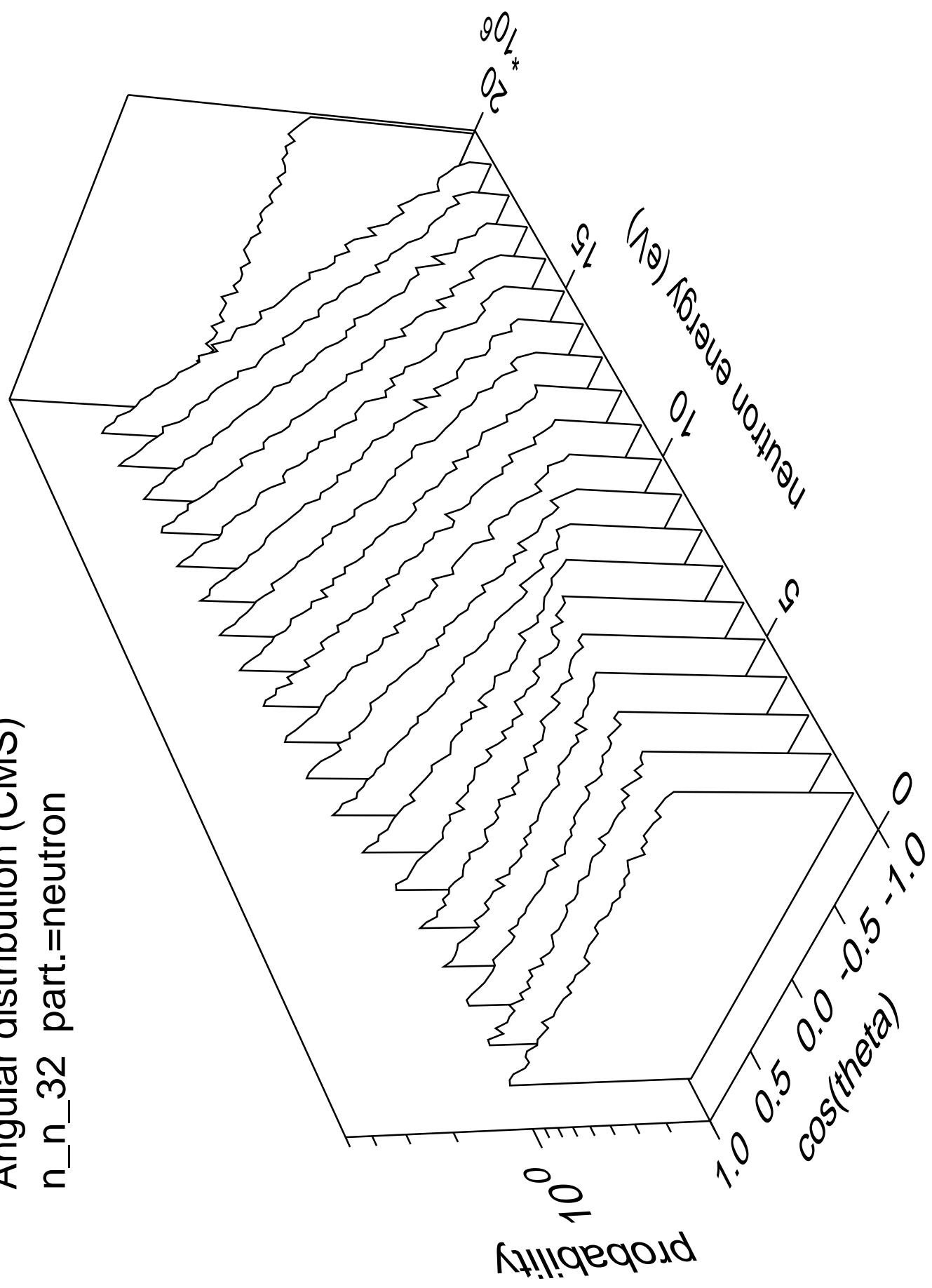
Angular distribution (CMS)
n_n_31 part.=neutron



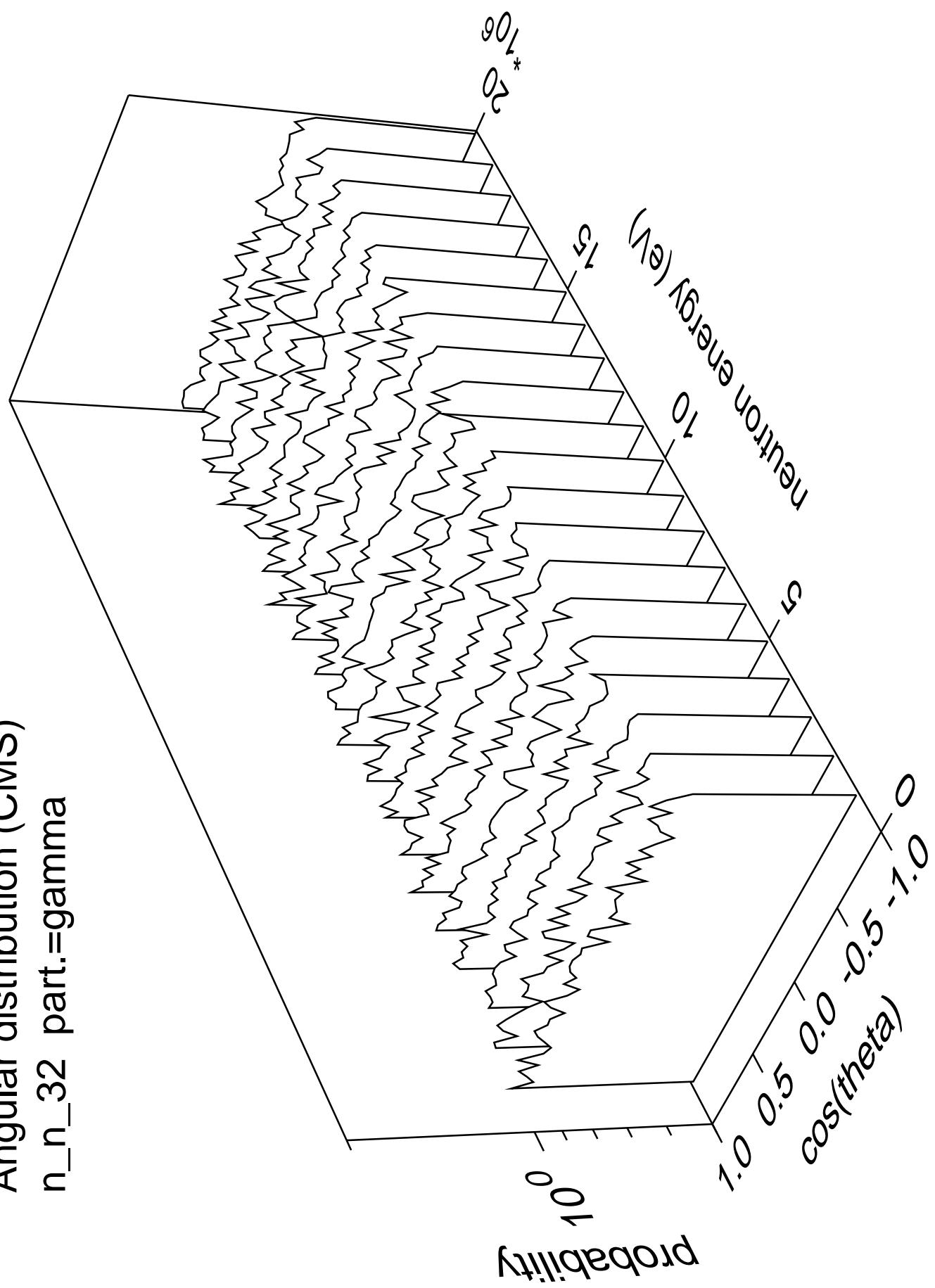
Angular distribution (CMS)
n_n_31 part.=gamma



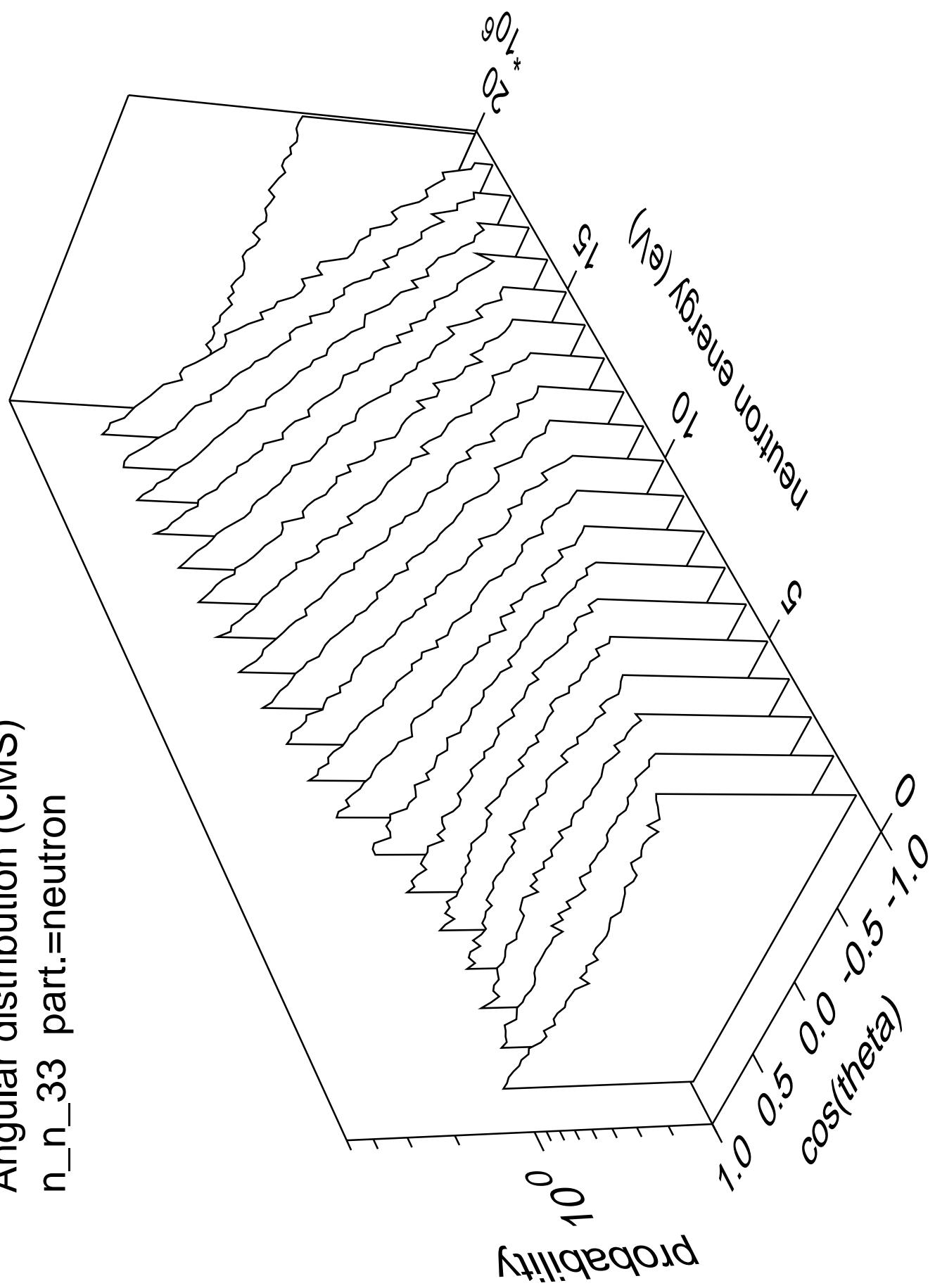
Angular distribution (CMS)
n_n_32 part.=neutron



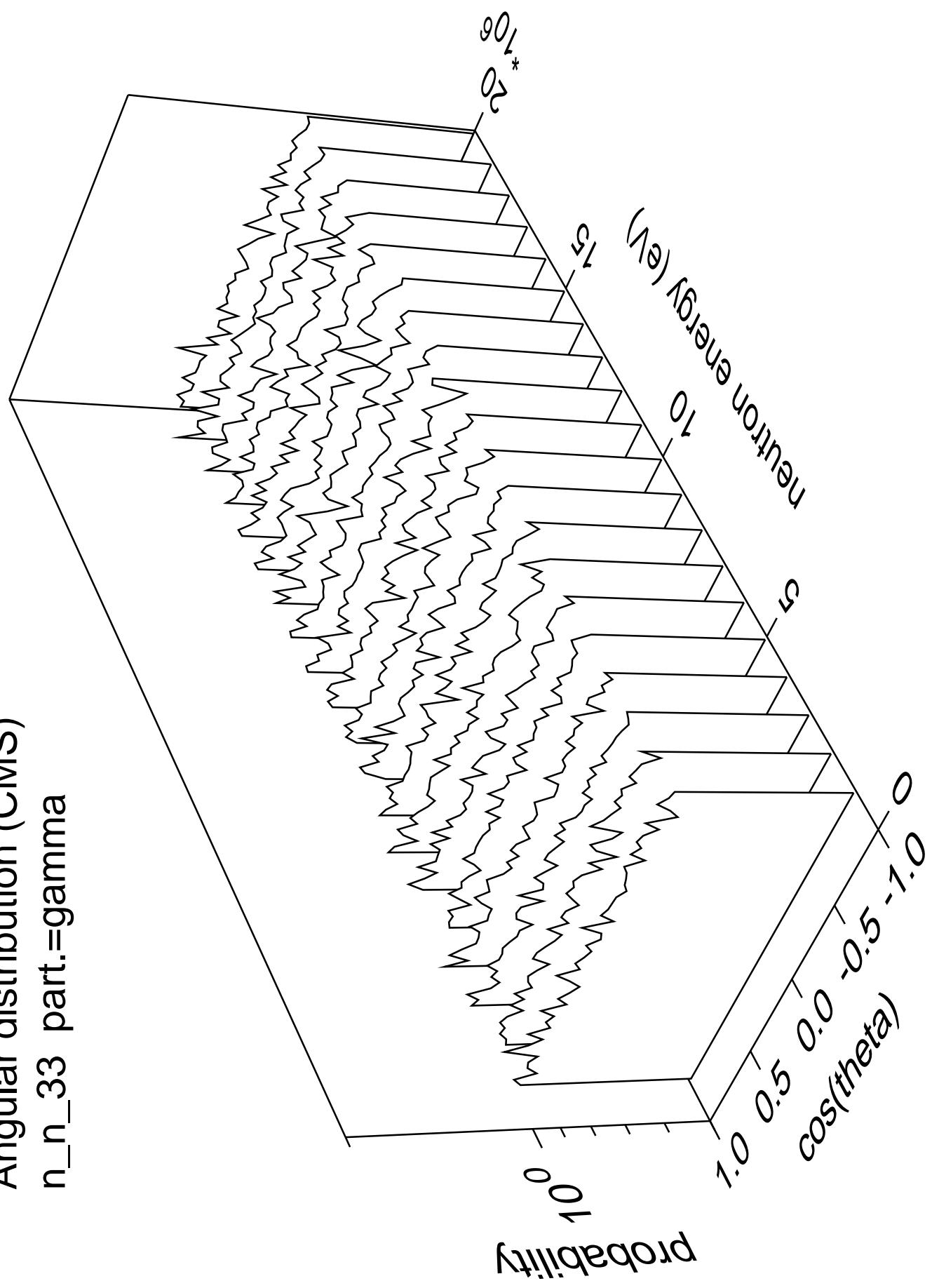
Angular distribution (CMS)
n_n_32 part.=gamma



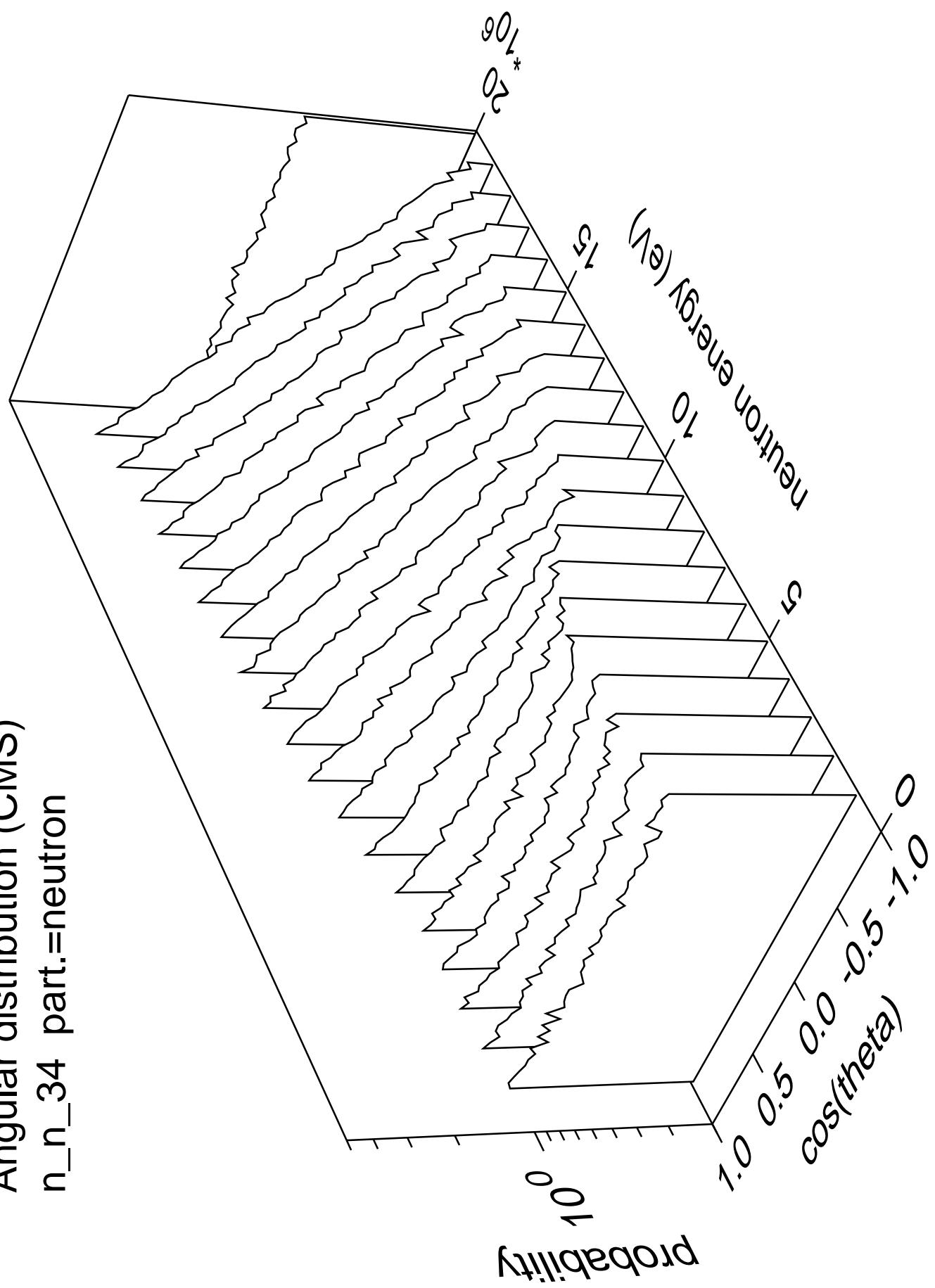
Angular distribution (CMS)
n_n_33 part.=neutron



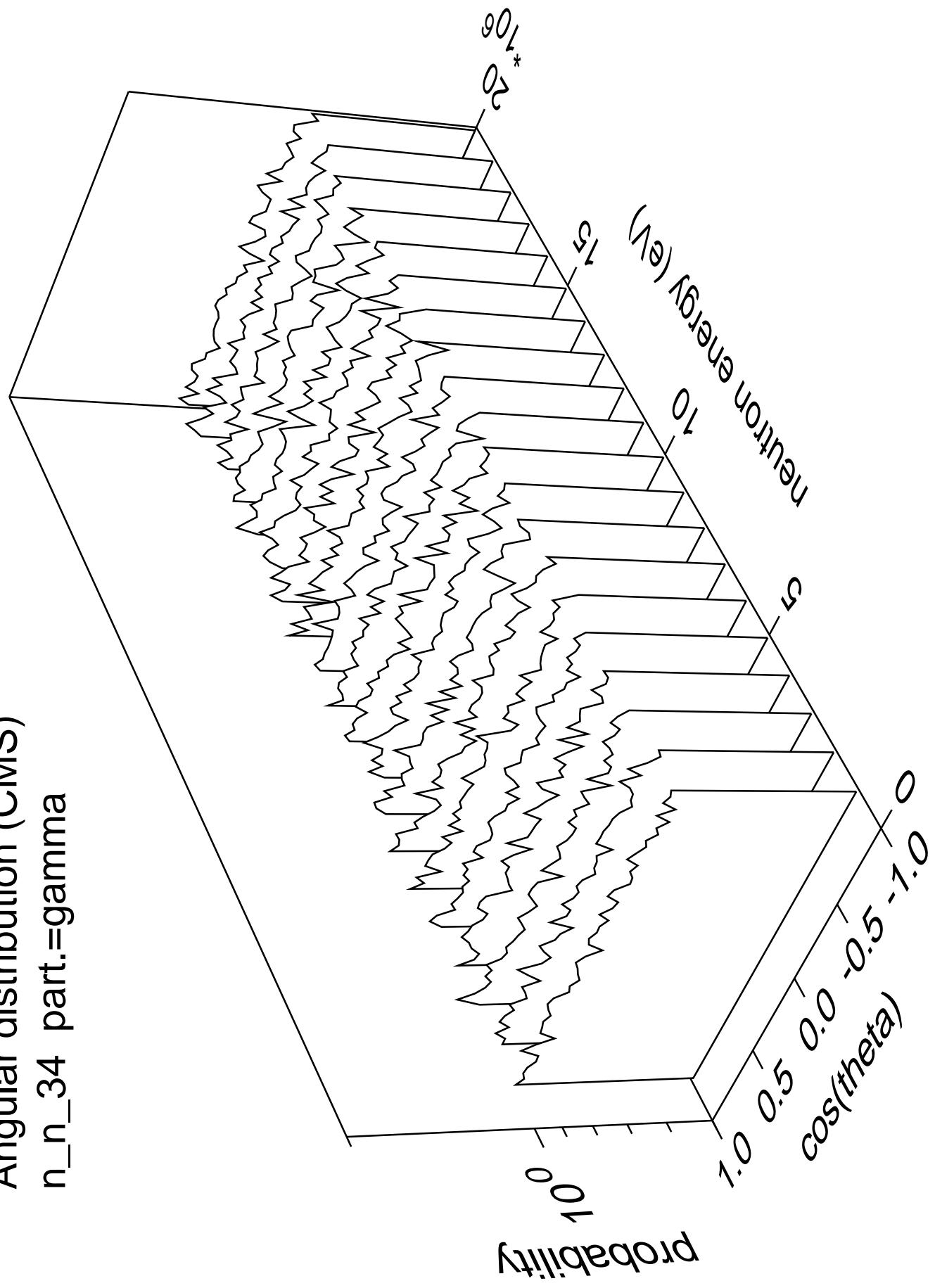
Angular distribution (CMS)
n_n_33 part.=gamma



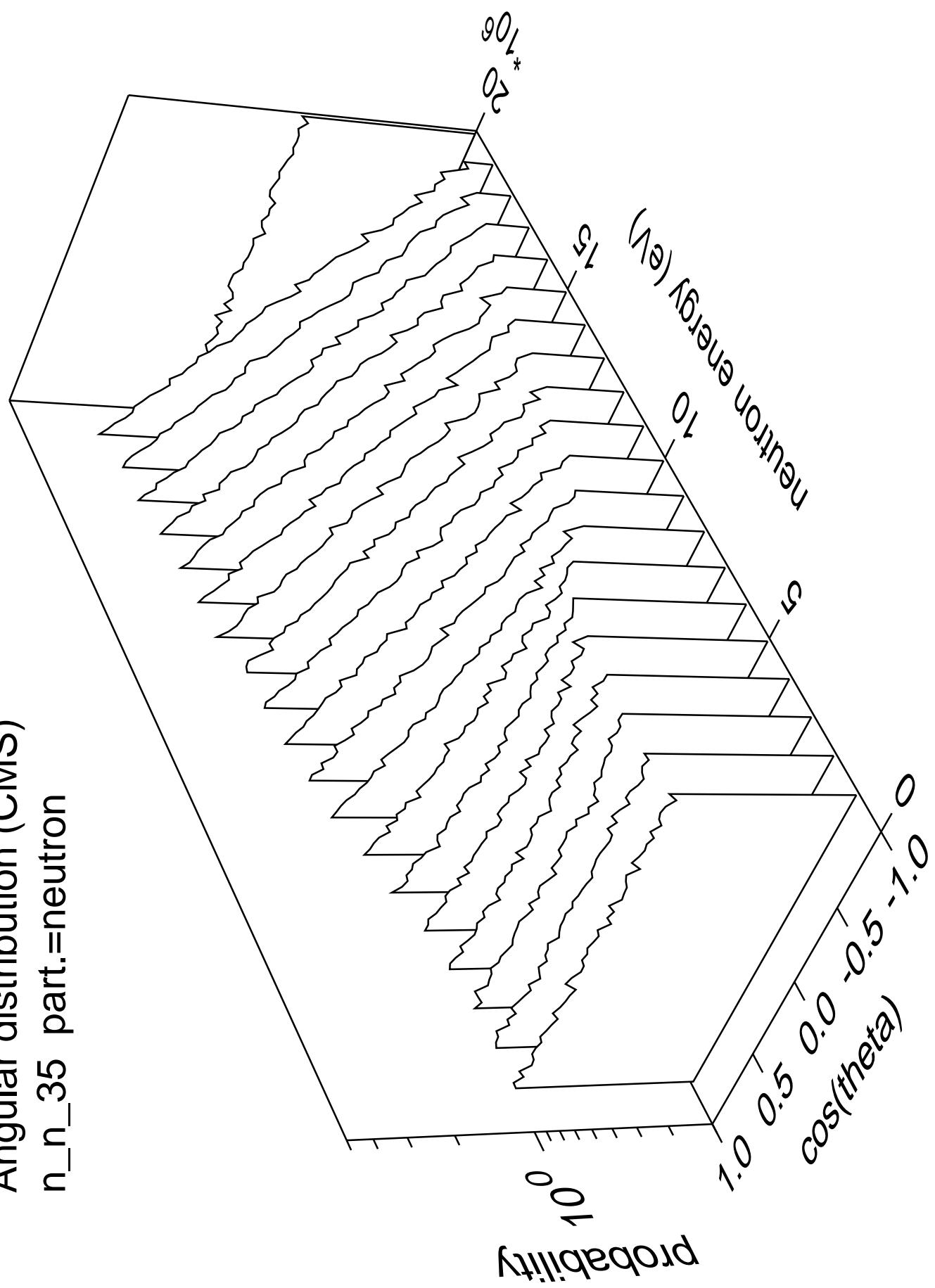
Angular distribution (CMS)
n_n_34 part.=neutron



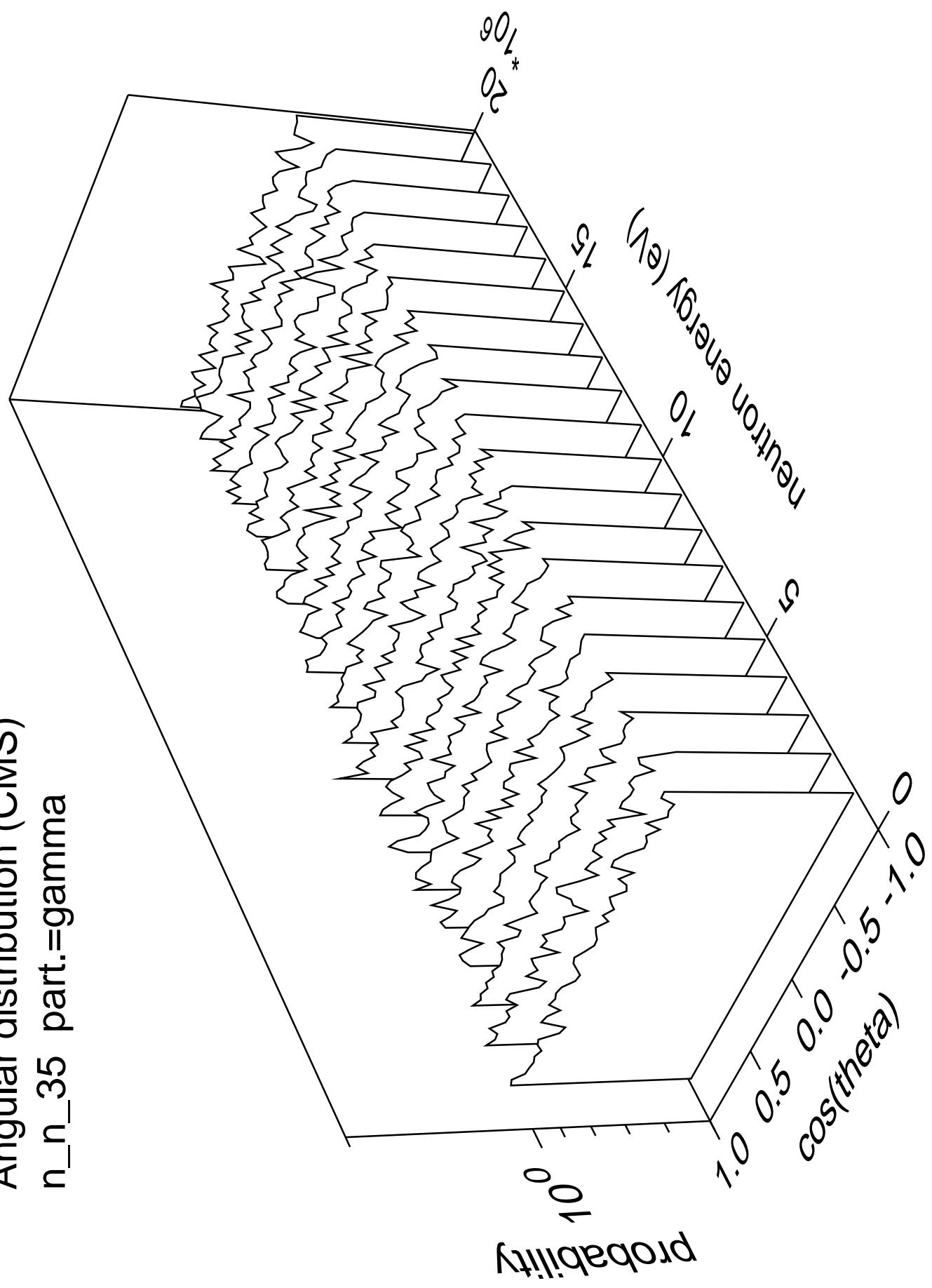
Angular distribution (CMS)
n_n_34 part.=gamma



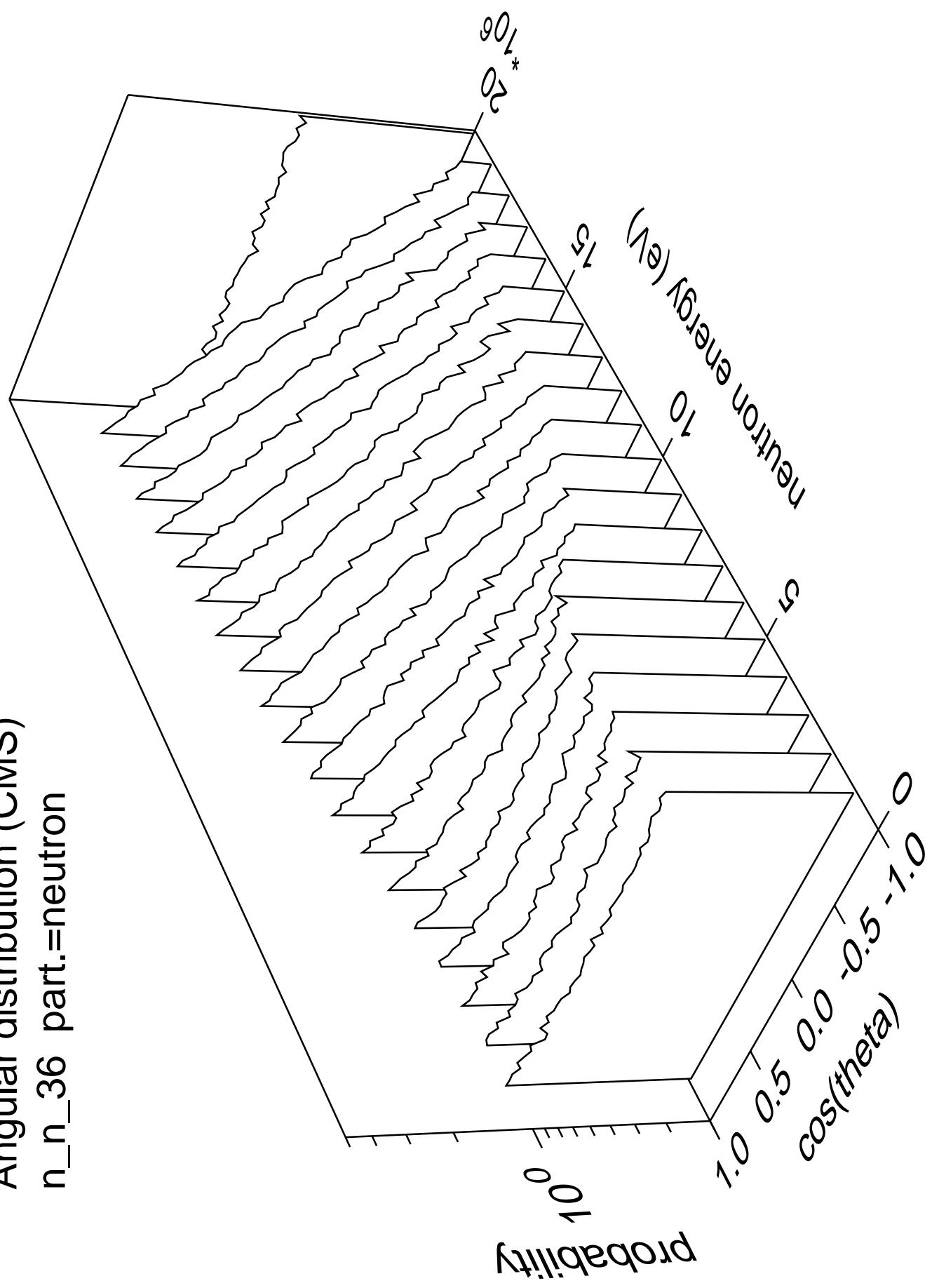
Angular distribution (CMS)
n_n_35 part.=neutron



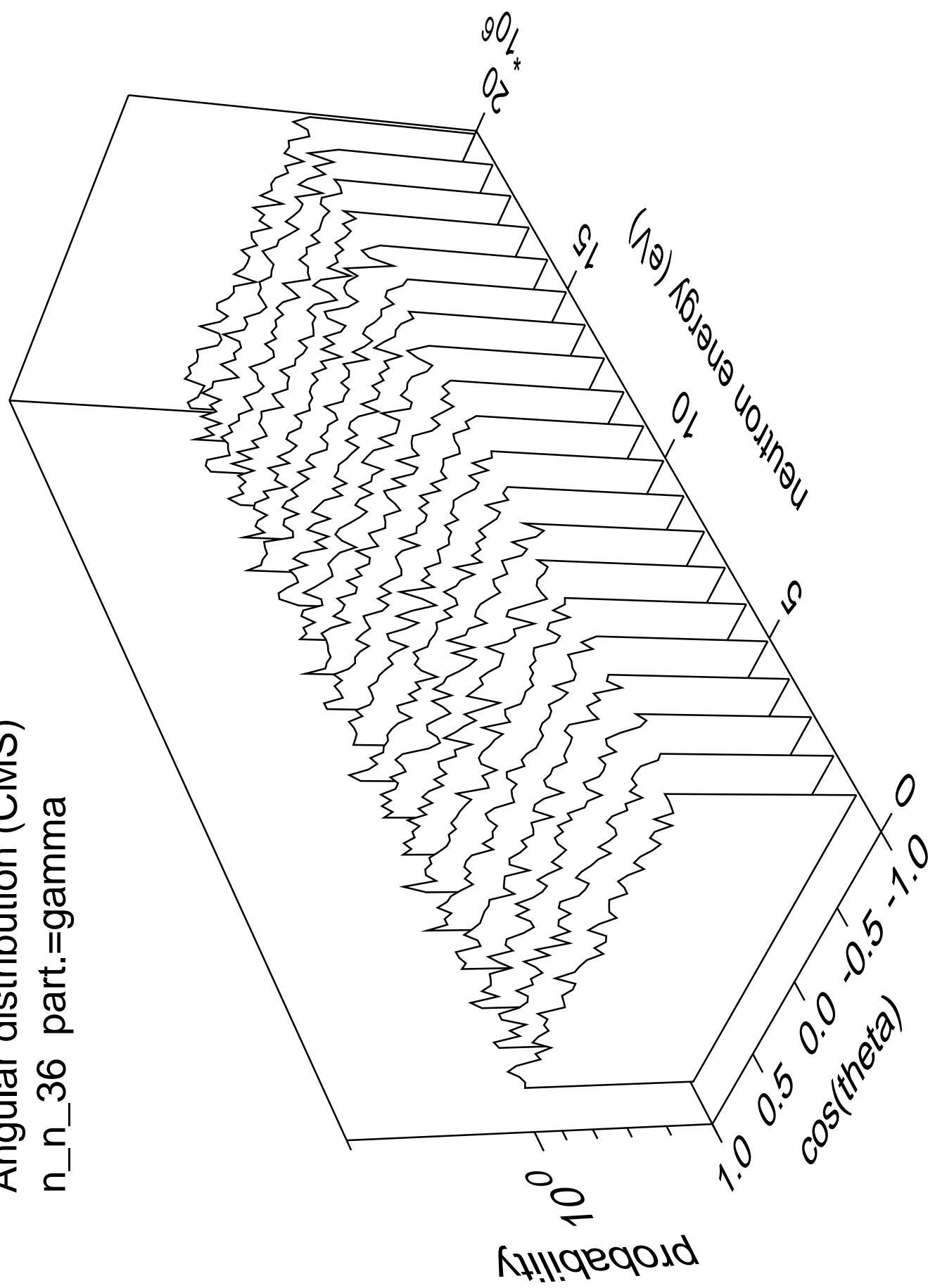
Angular distribution (CMS)
n_n_35 part.=gamma



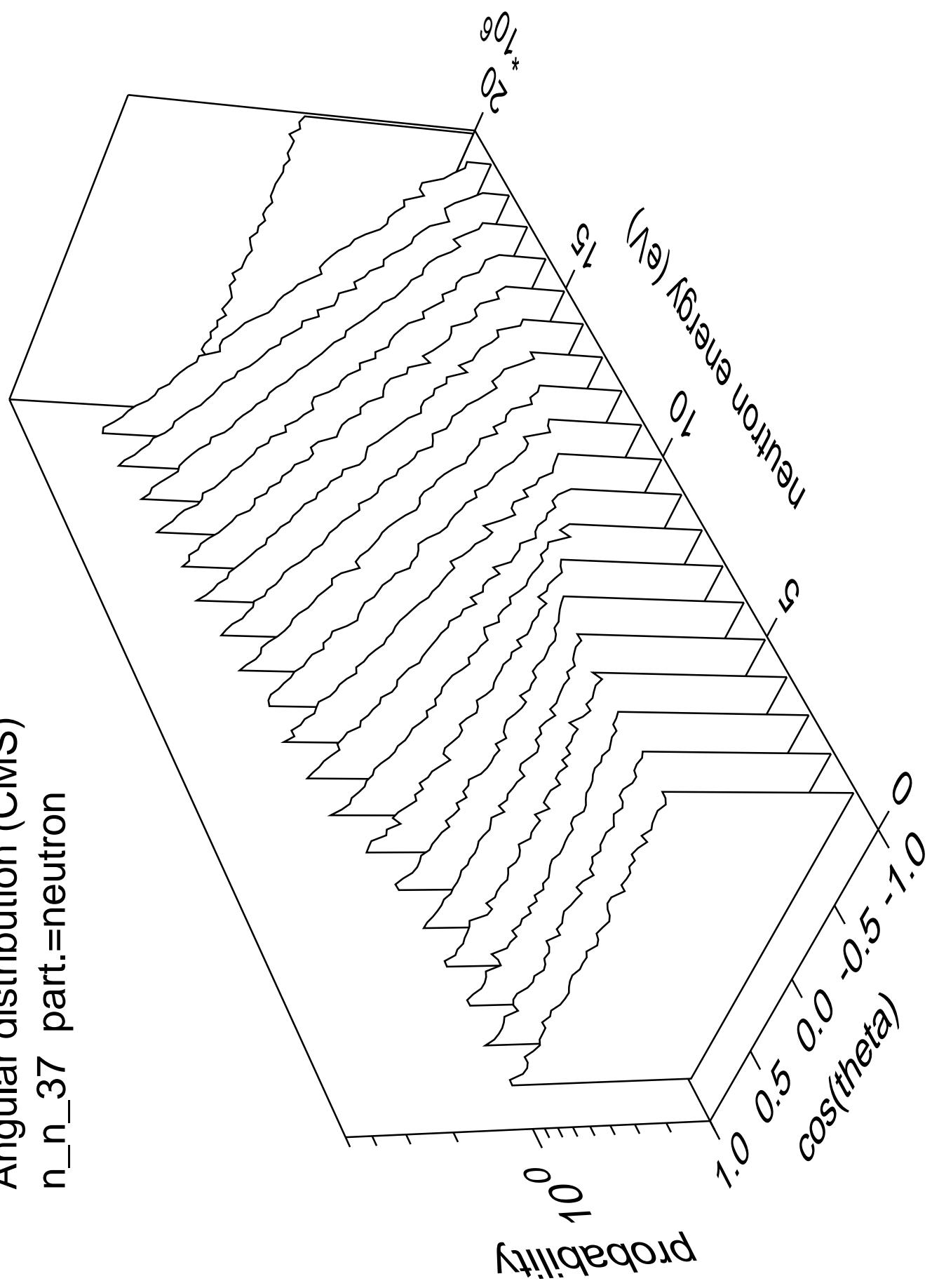
Angular distribution (CMS)
n_n_36 part.=neutron



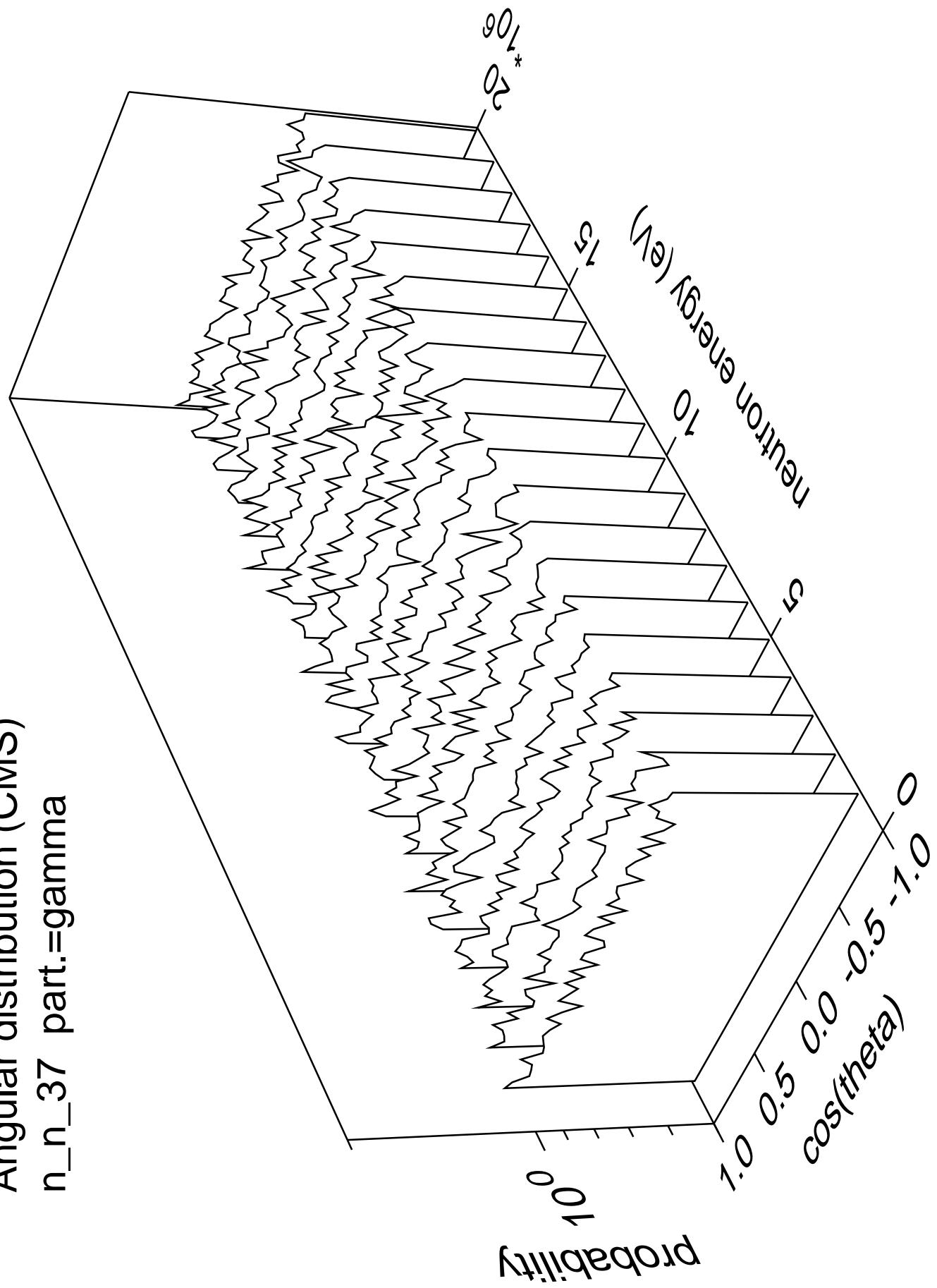
Angular distribution (CMS)
n_n_36 part.=gamma



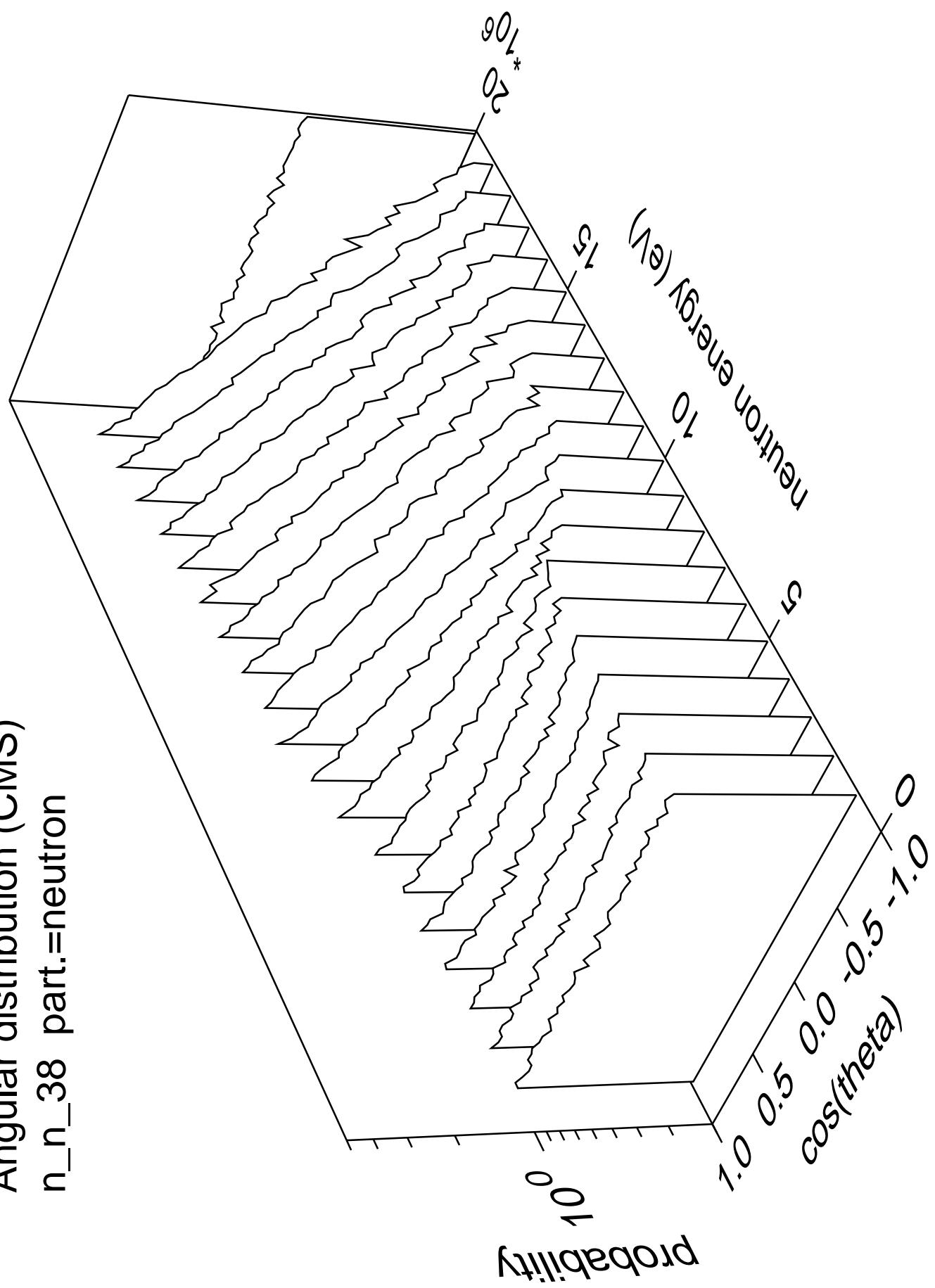
Angular distribution (CMS)
n_n_37 part.=neutron



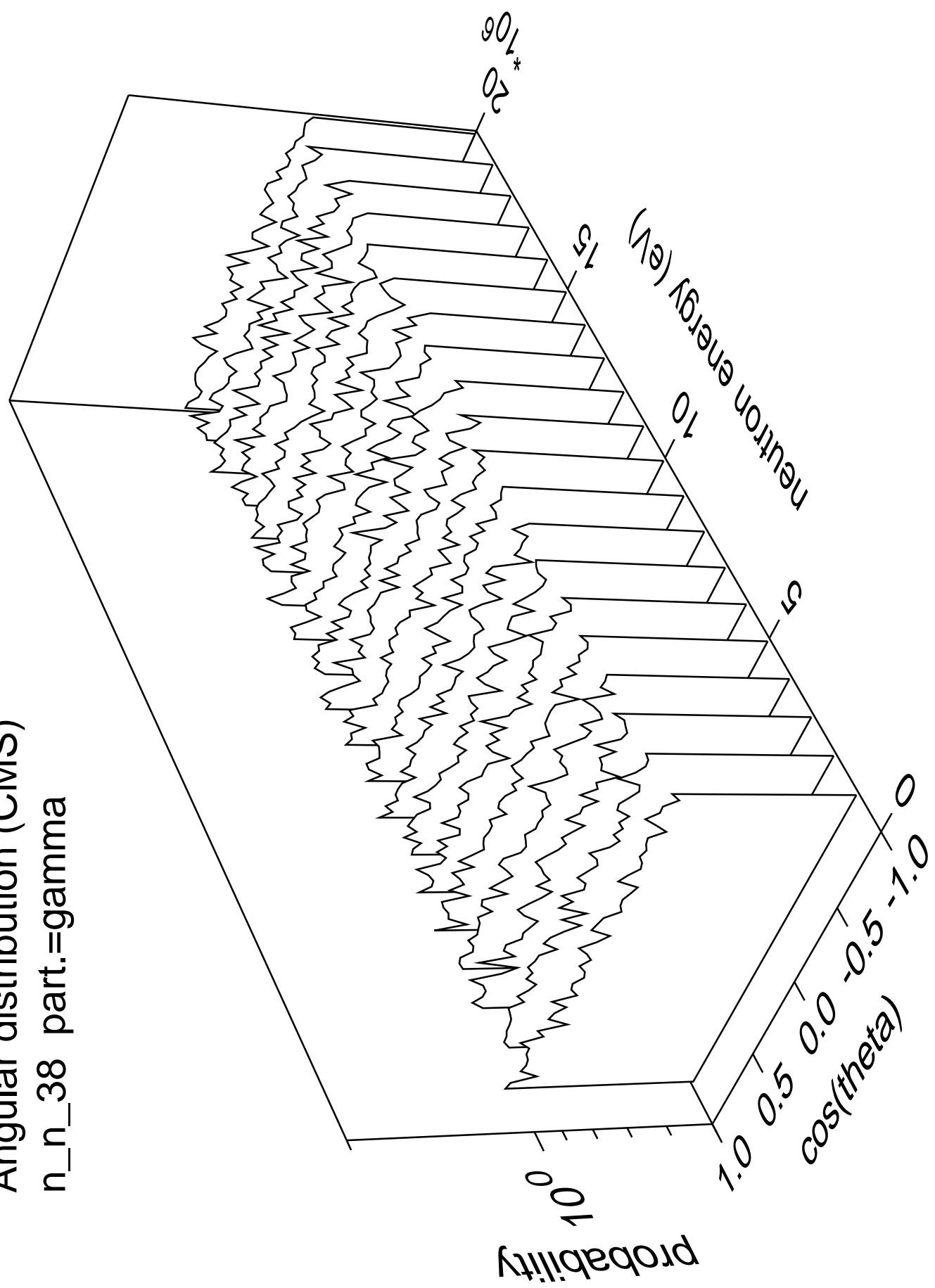
Angular distribution (CMS)
n_n_37 part.=gamma



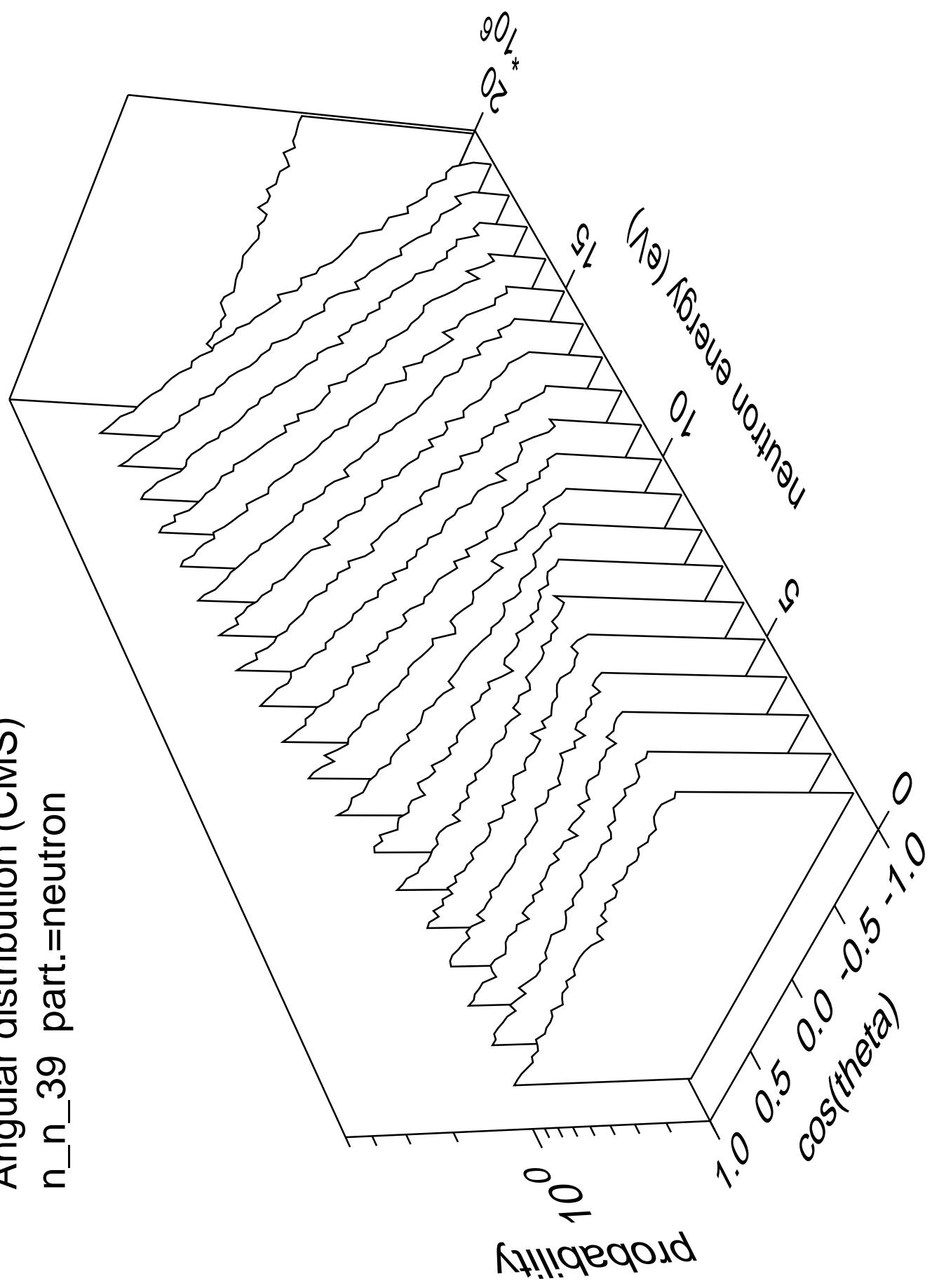
Angular distribution (CMS)
n_n_38 part.=neutron



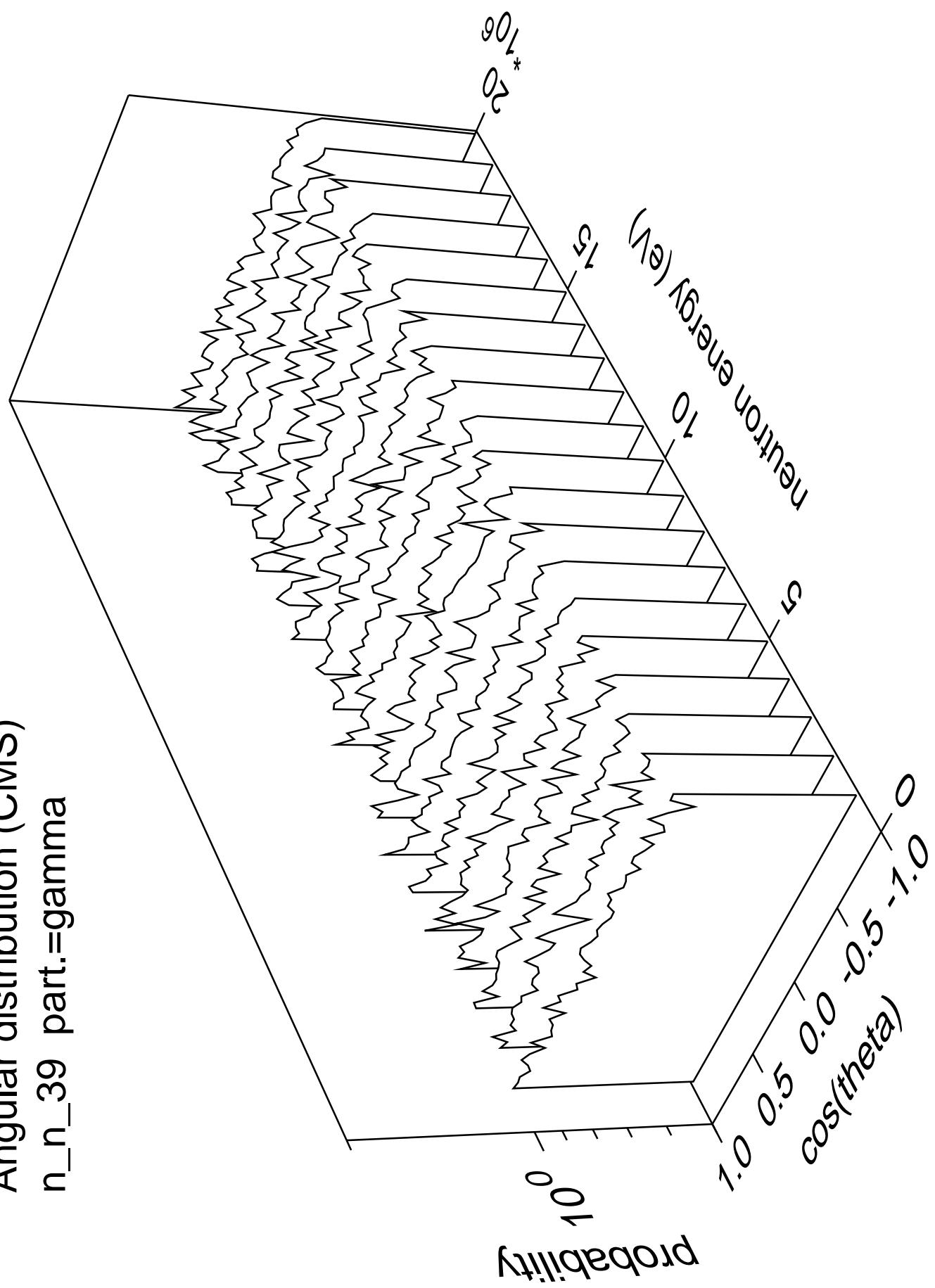
Angular distribution (CMS)
n_n_38 part.=gamma



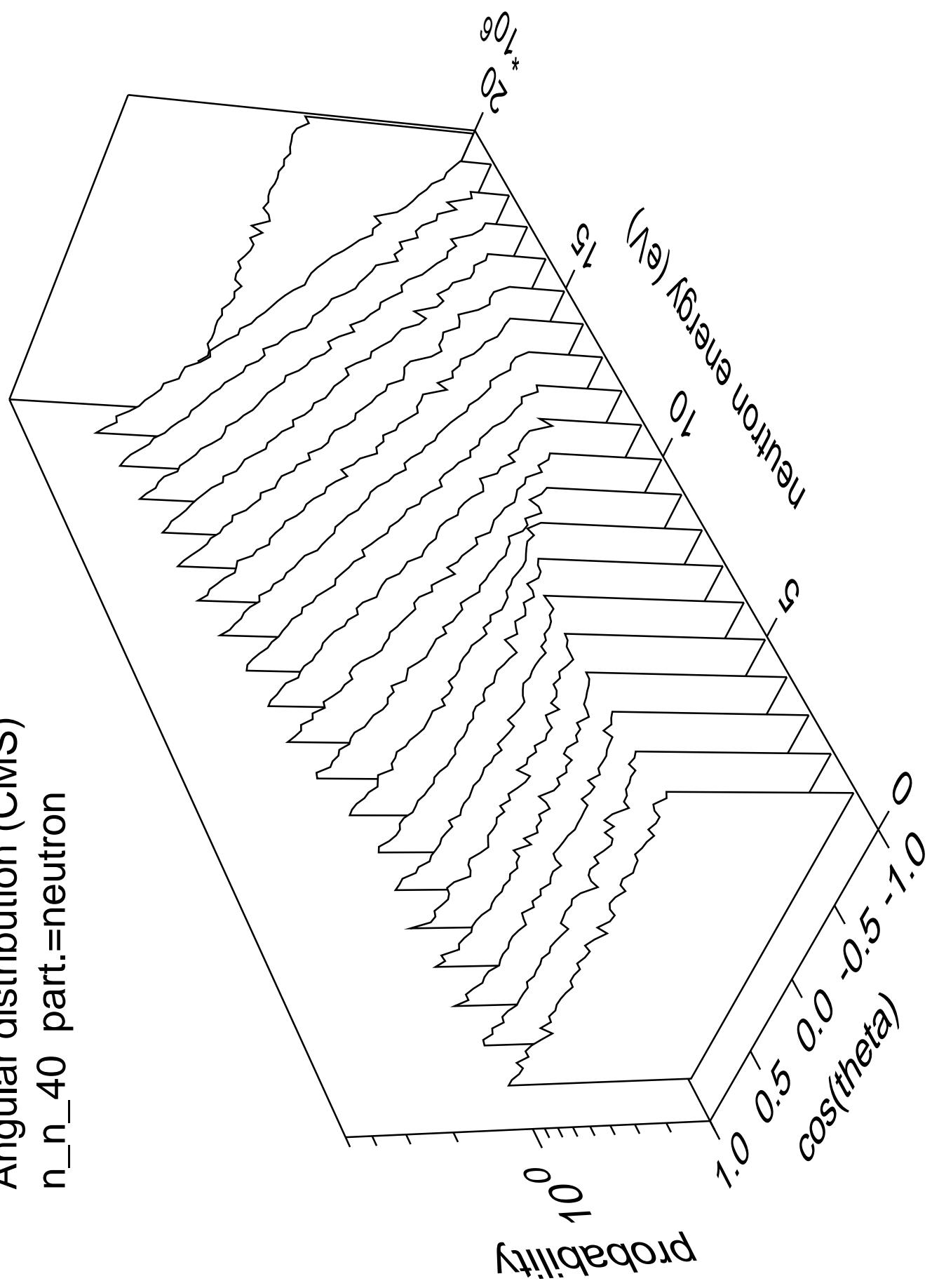
Angular distribution (CMS)
n_n_39 part.=neutron



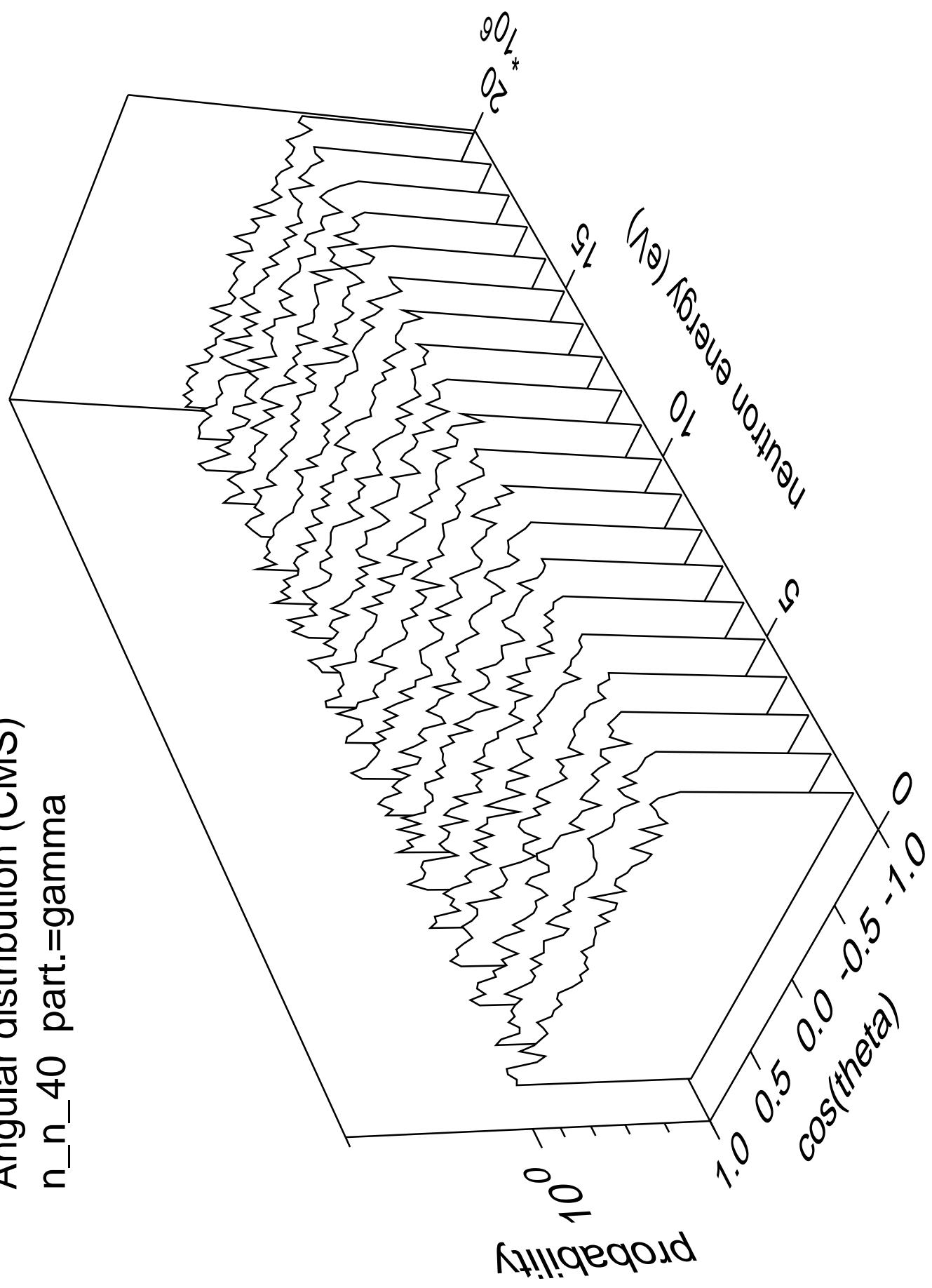
Angular distribution (CMS)
n_n_39 part.=gamma



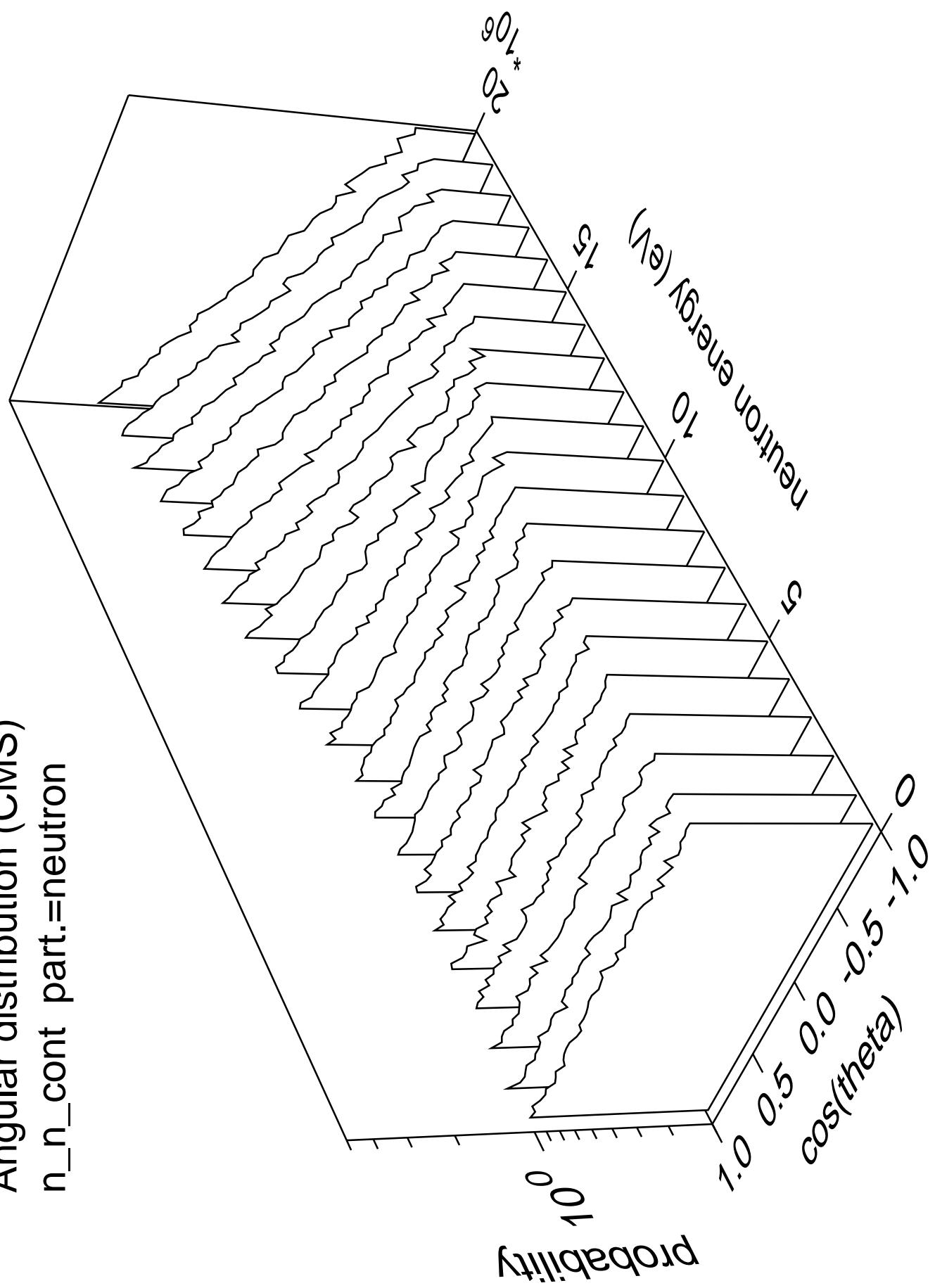
Angular distribution (CMS)
n_n_40 part.=neutron



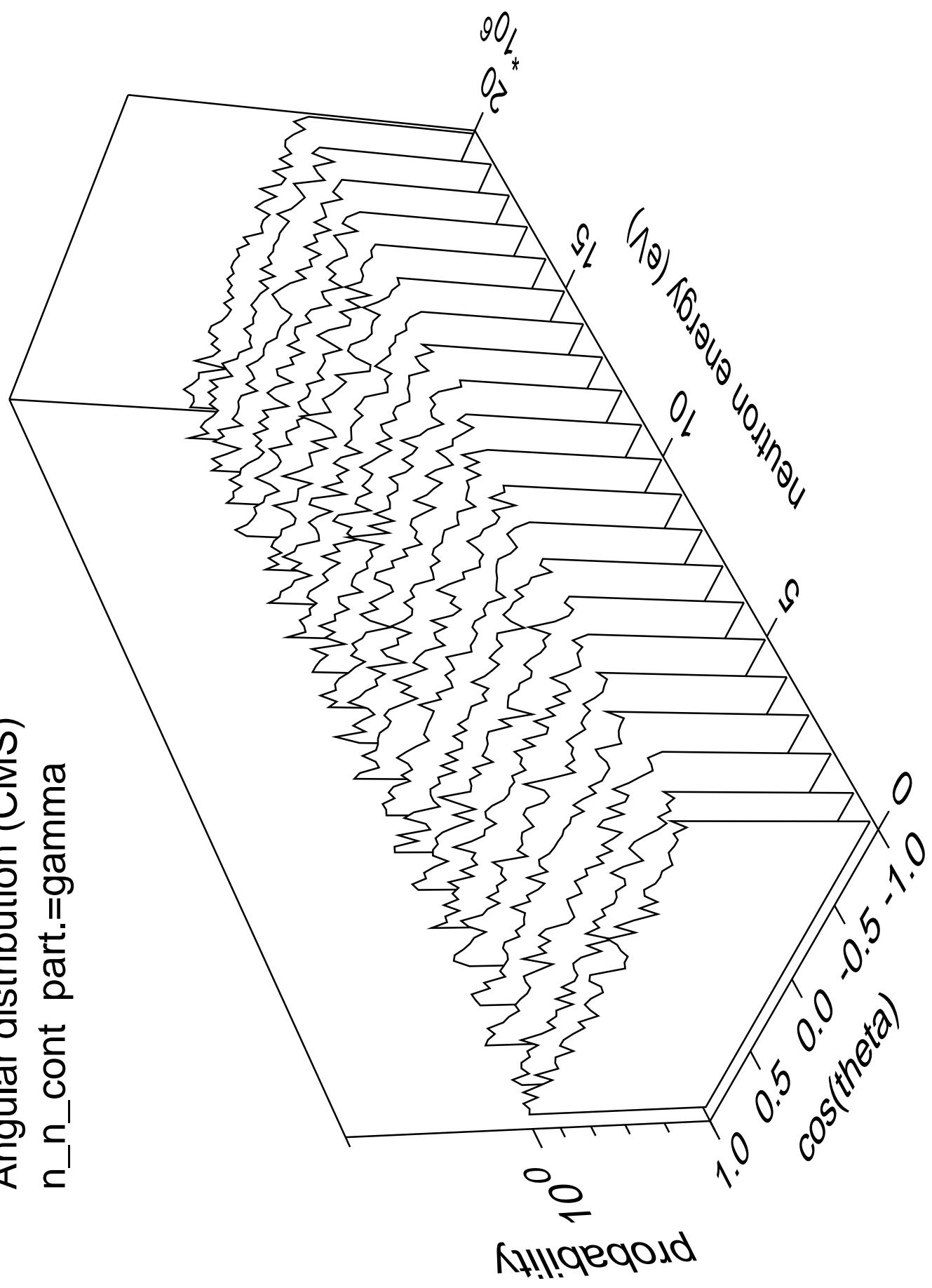
Angular distribution (CMS)
n_n_40 part.=gamma



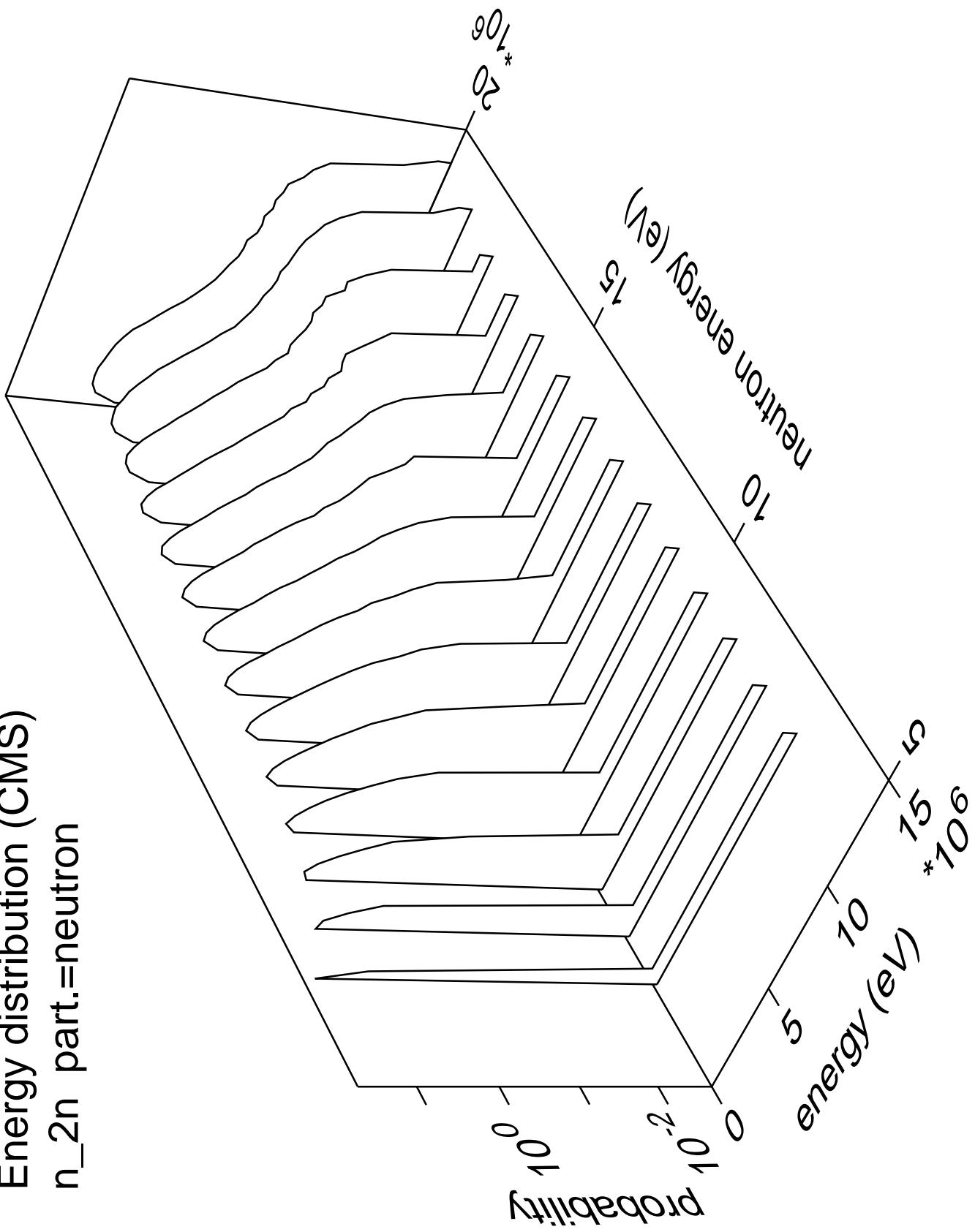
Angular distribution (CMS)
 n_n_{cont} part.=neutron



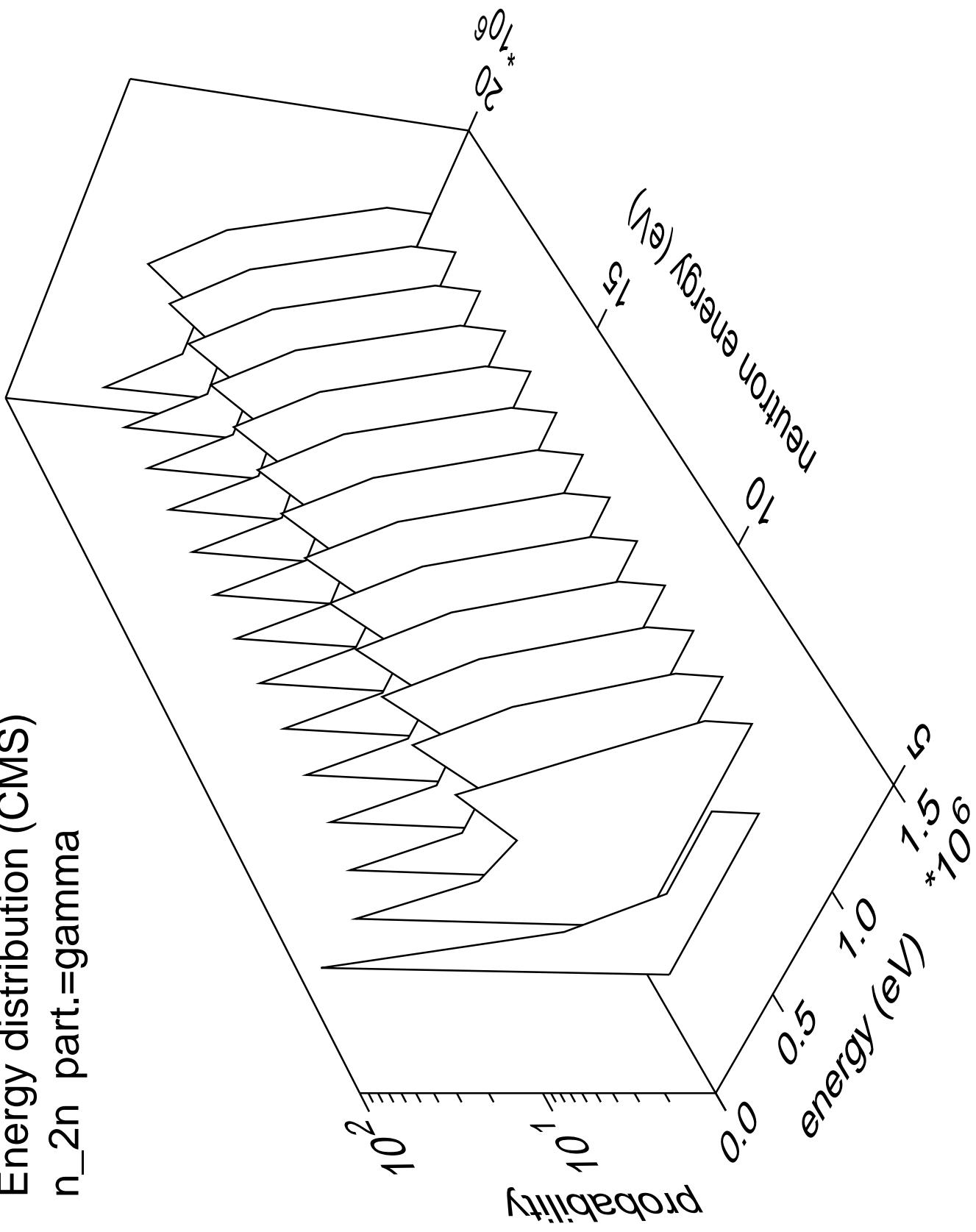
Angular distribution (CMS)
n_n_cont part.=gamma



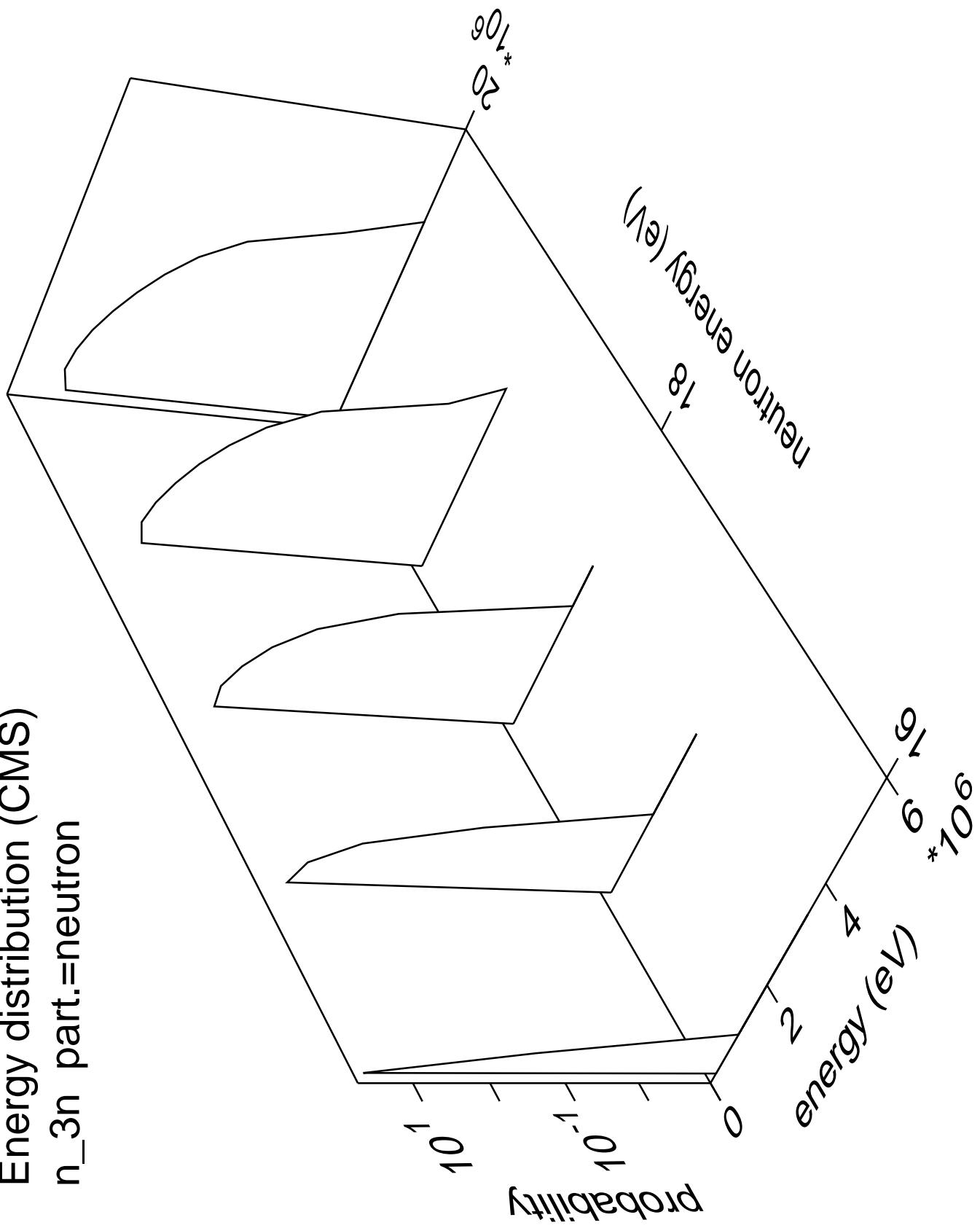
Energy distribution (CMS)
 n_{2n} part.=neutron



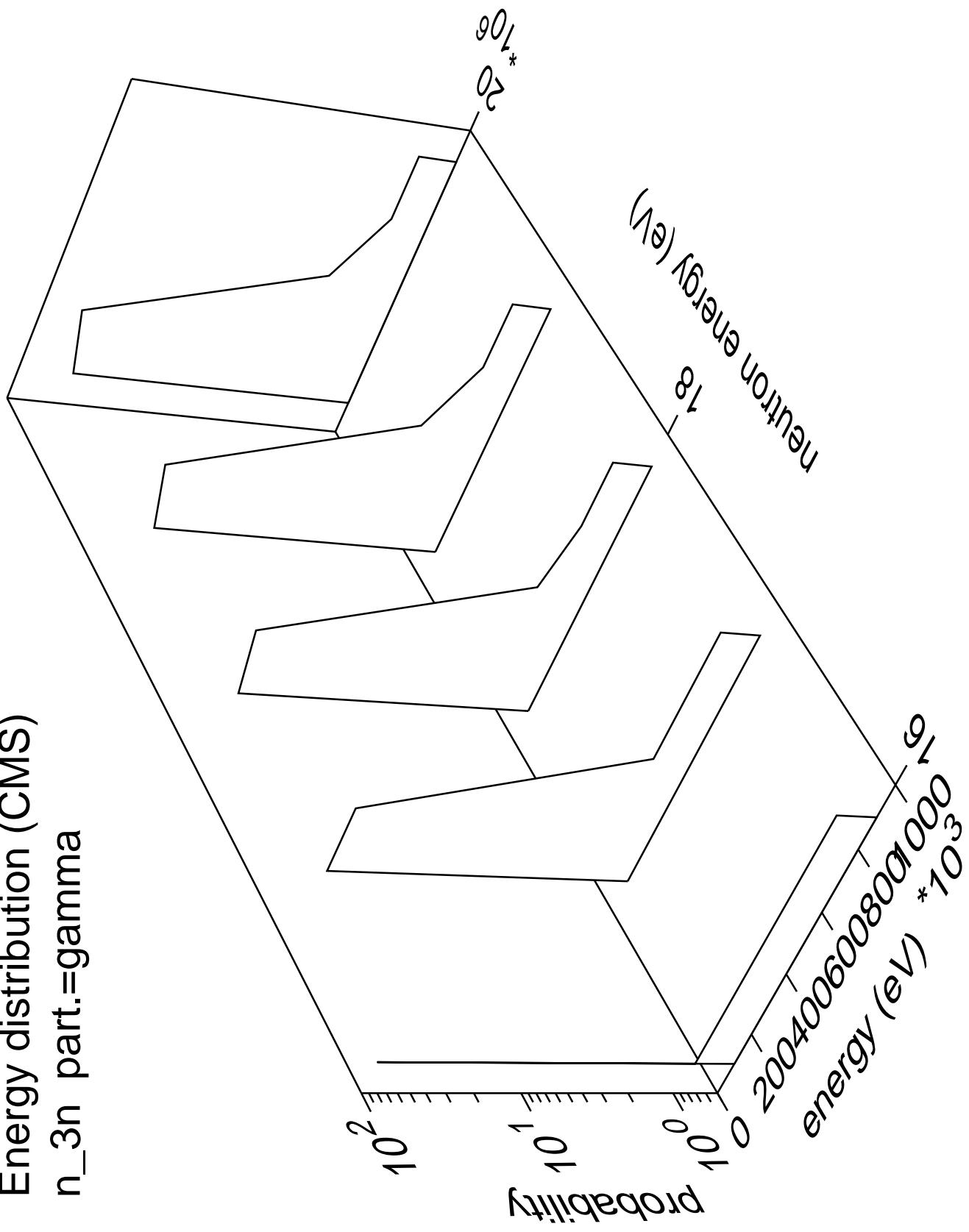
Energy distribution (CMS)
 n_{2n} part.=gamma



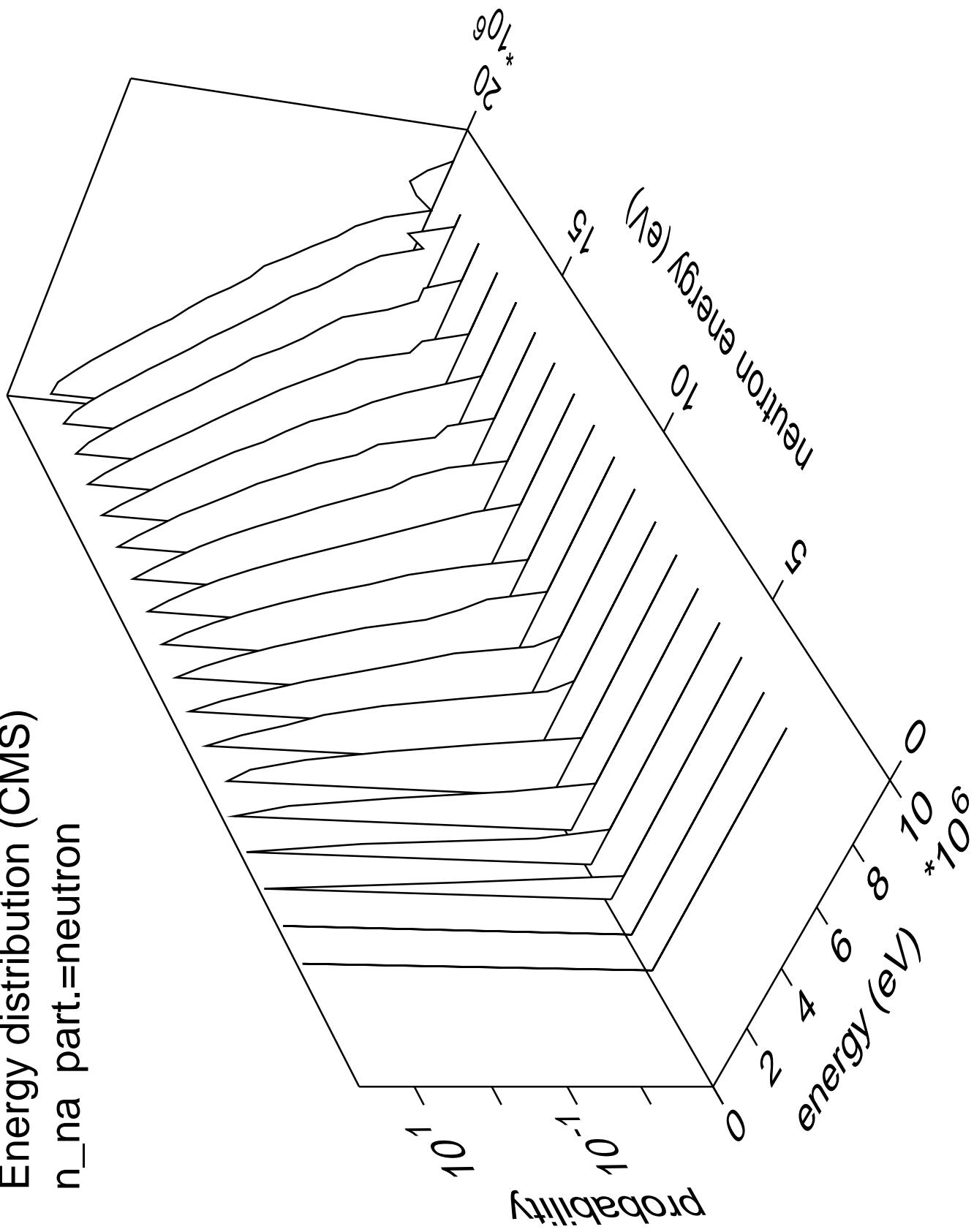
Energy distribution (CMS)
 n_{3n} part.=neutron



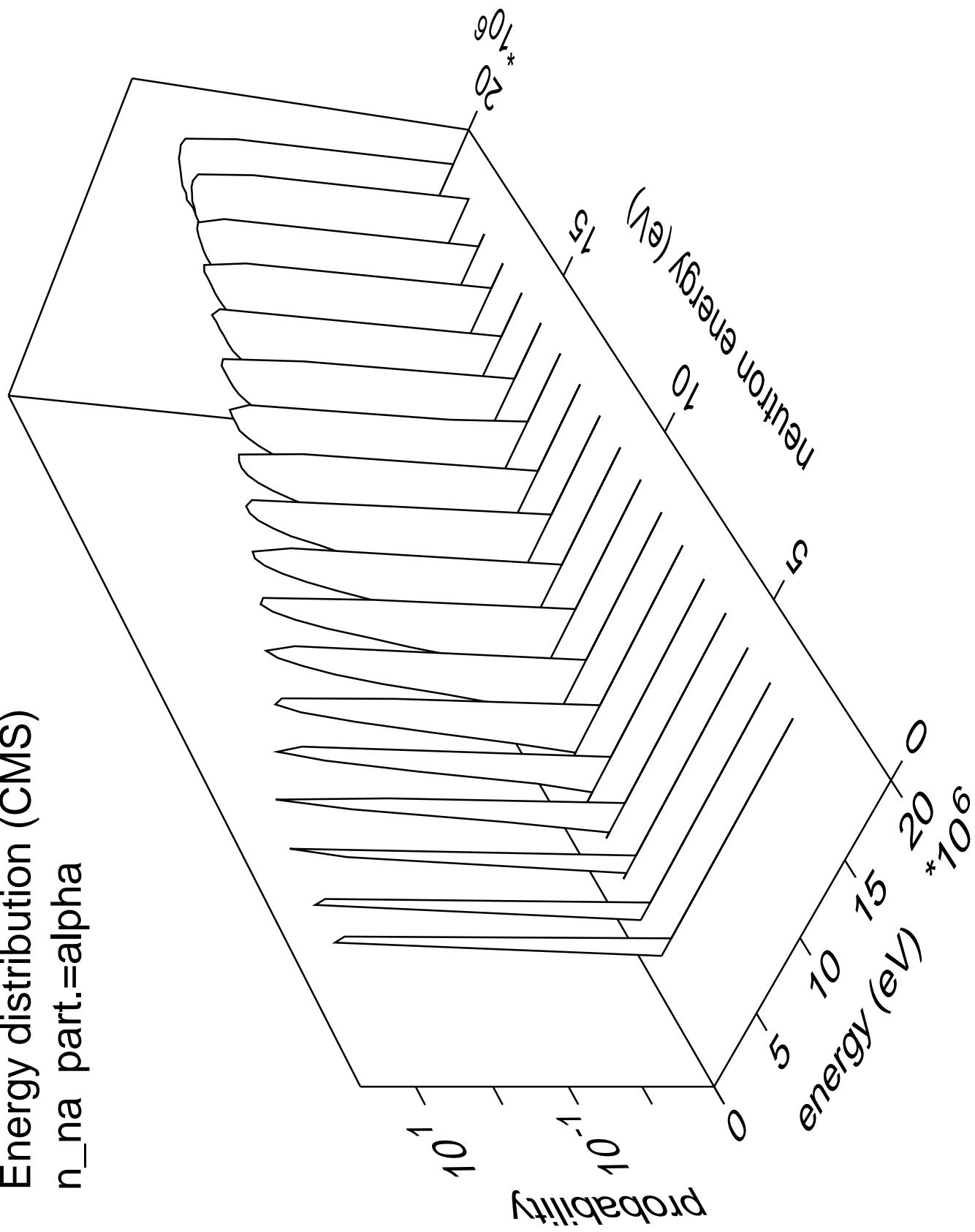
Energy distribution (CMS)
 n_{3n} part.=gamma



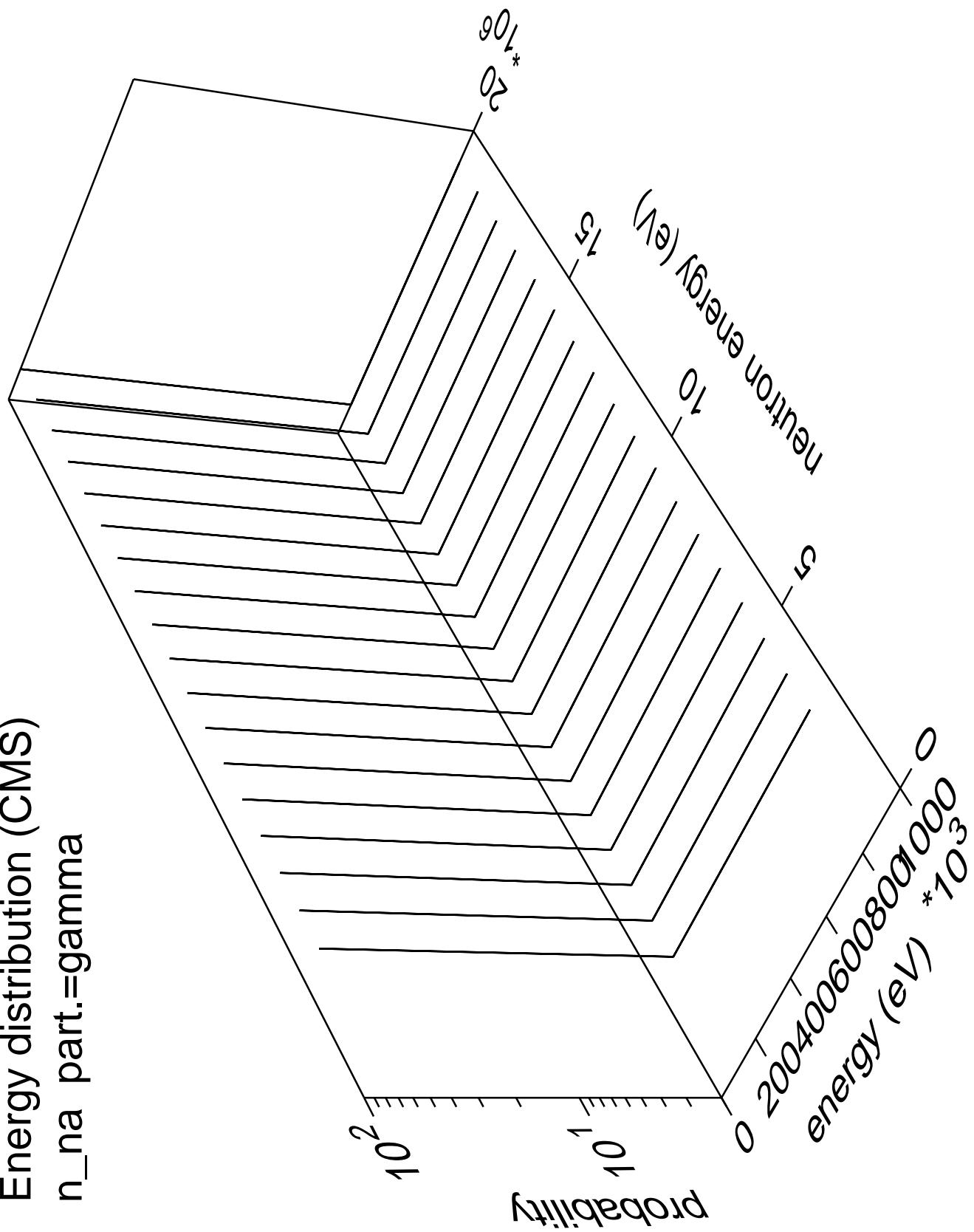
Energy distribution (CMS)
 $n_{\text{na}} \text{ part.} = \text{neutron}$

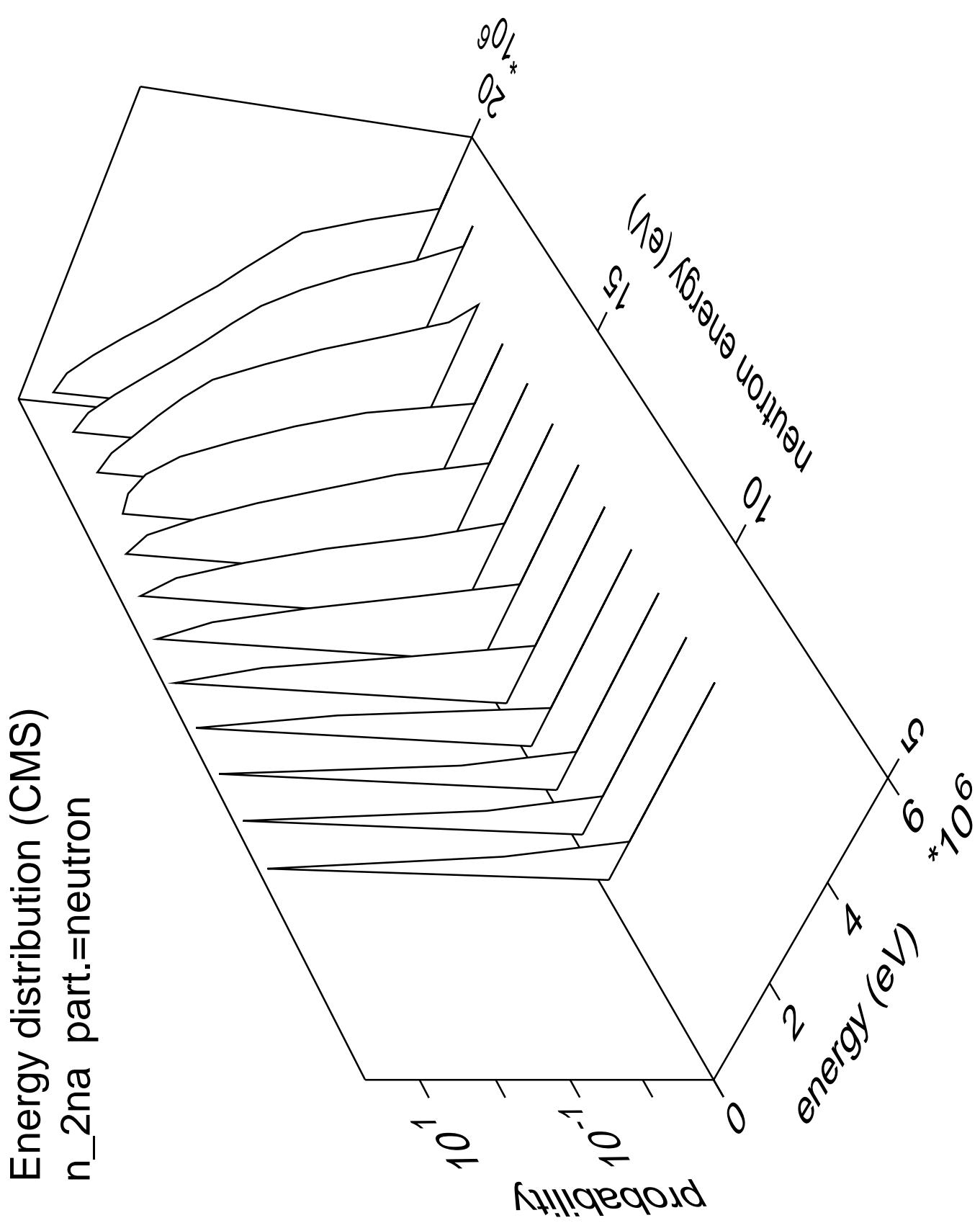


Energy distribution (CMS)
 $n_{\text{na}} \text{ part.} = \text{alpha}$

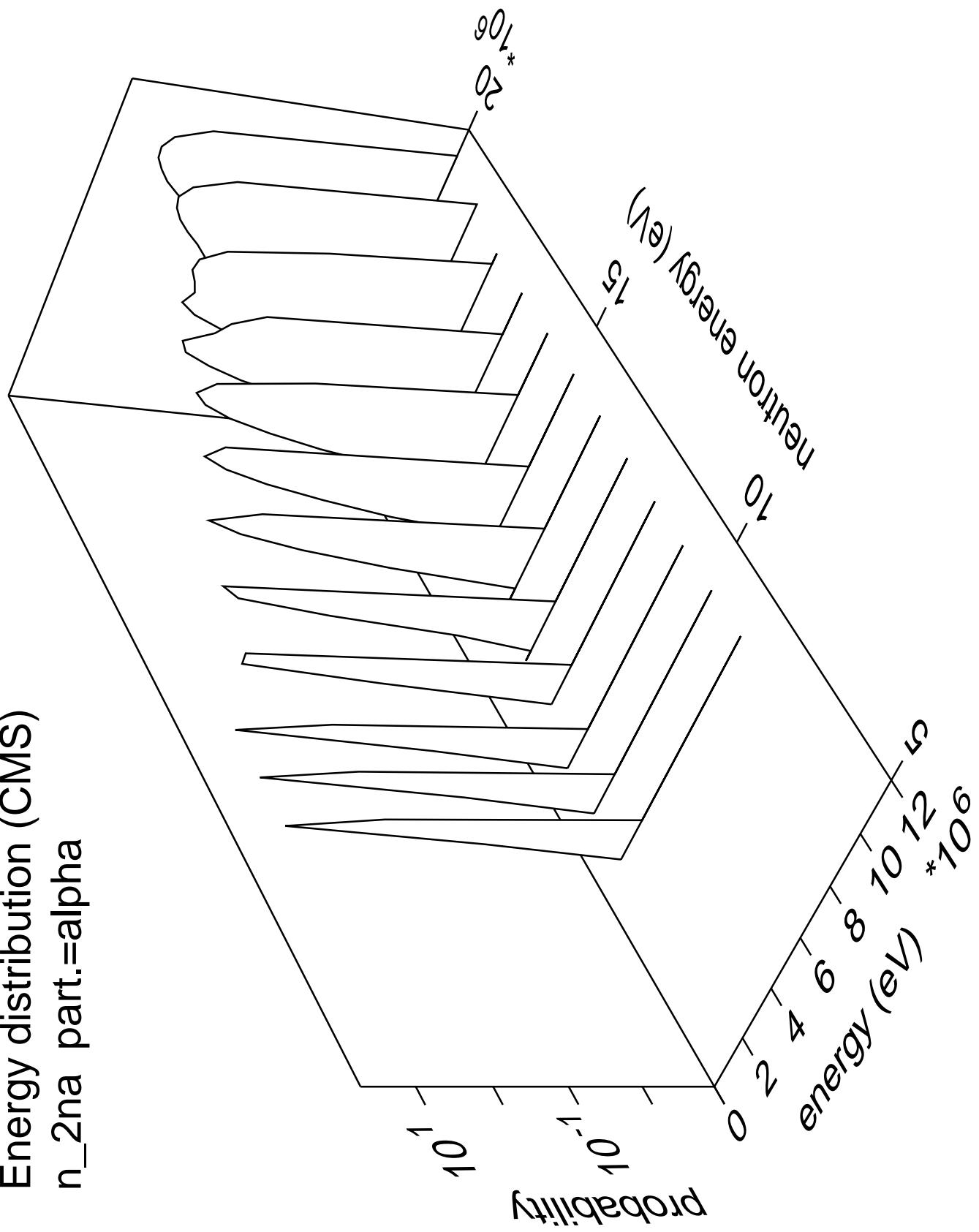


Energy distribution (CMS)
 n_{na} part.=gamma

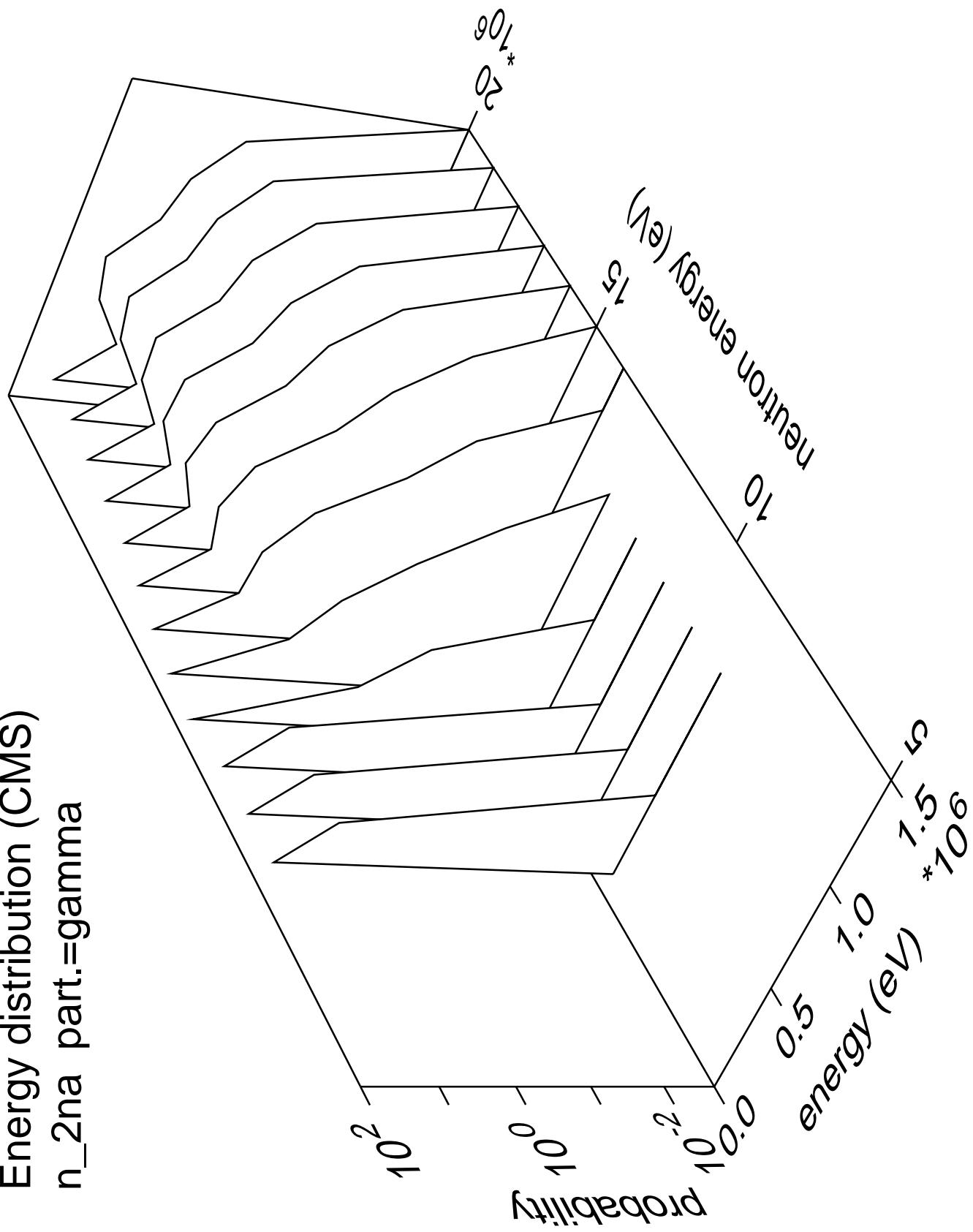


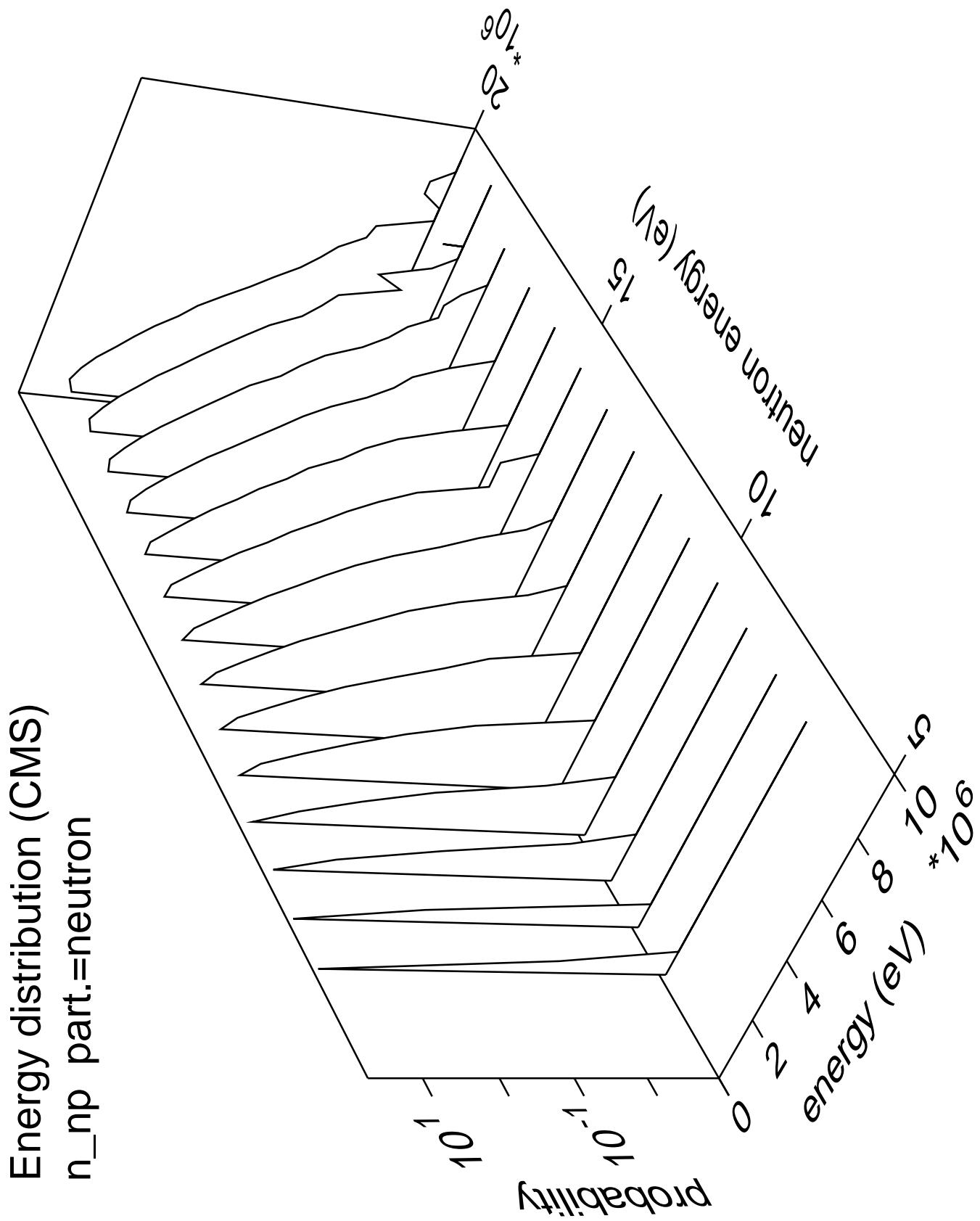


Energy distribution (CMS)
 n_{2na} part.=alpha

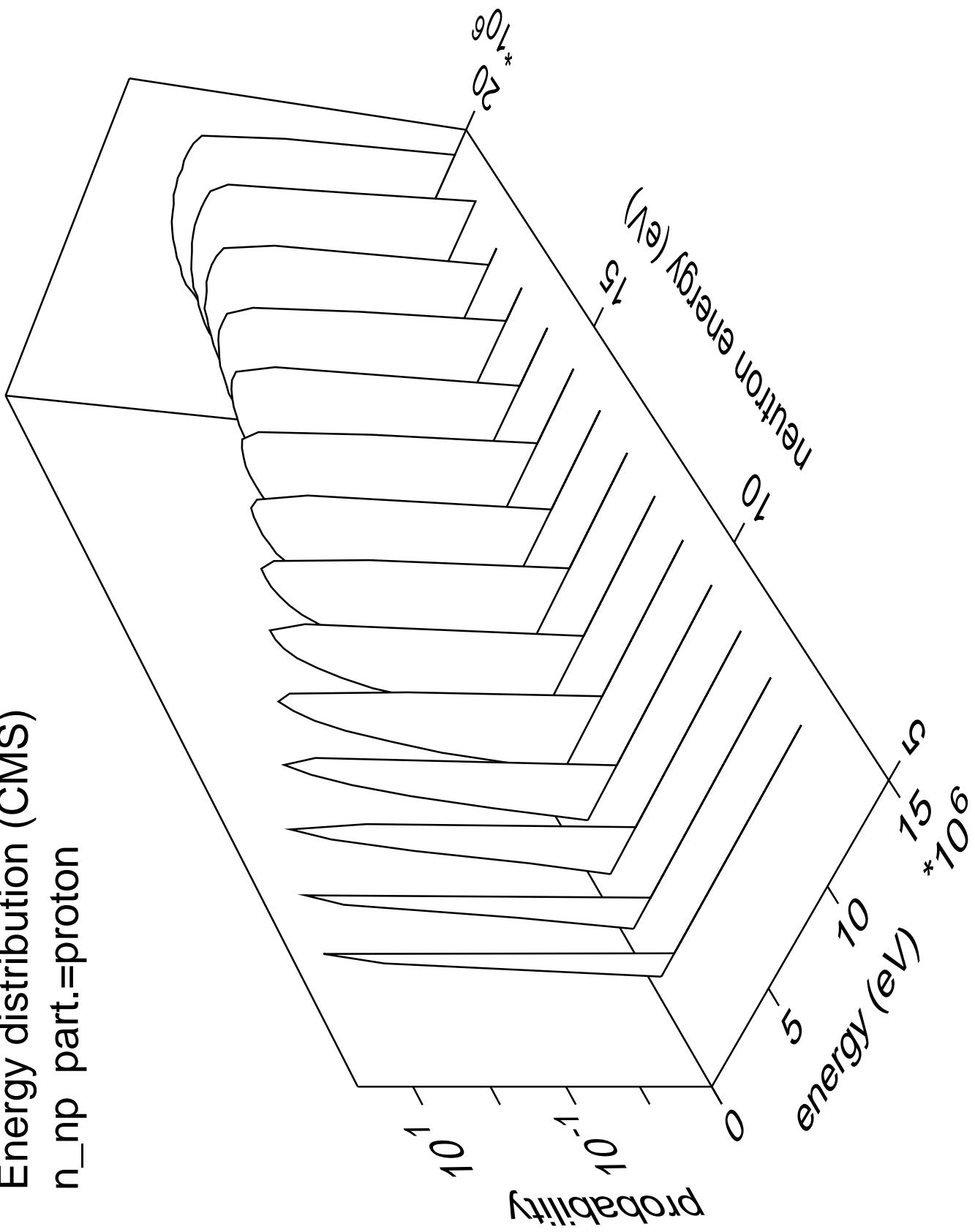


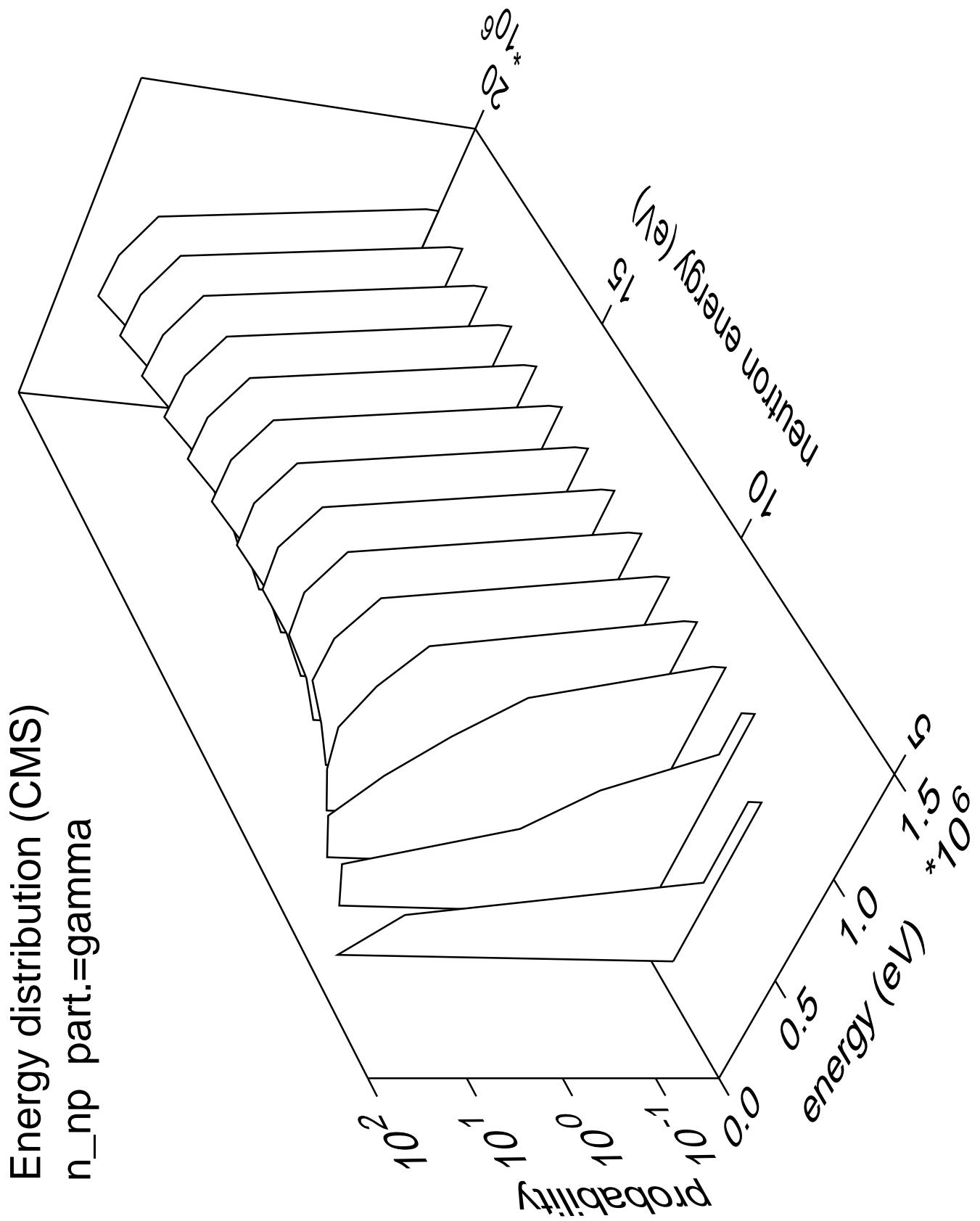
Energy distribution (CMS)
 $n_{2\text{na}}$ part.=gamma

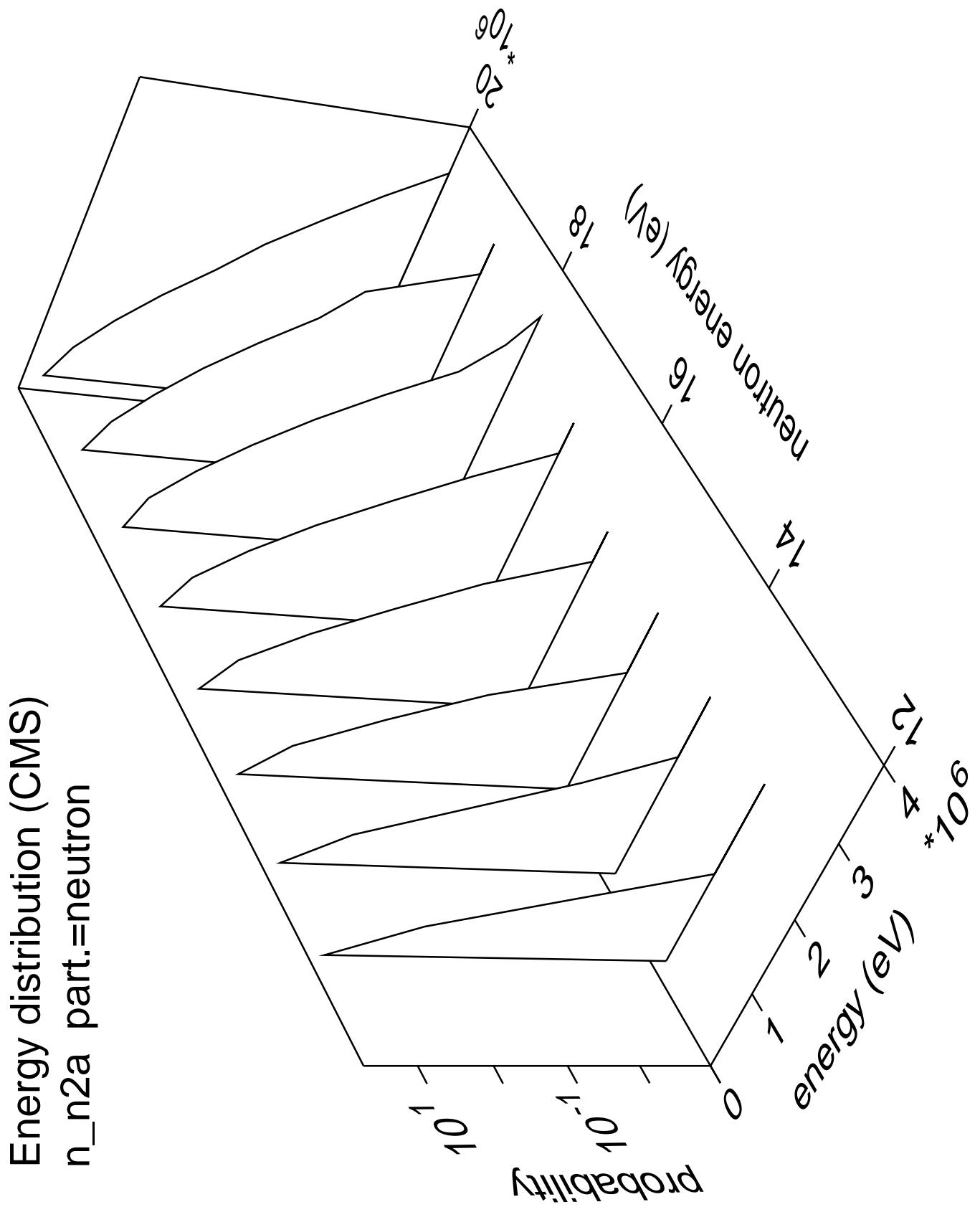


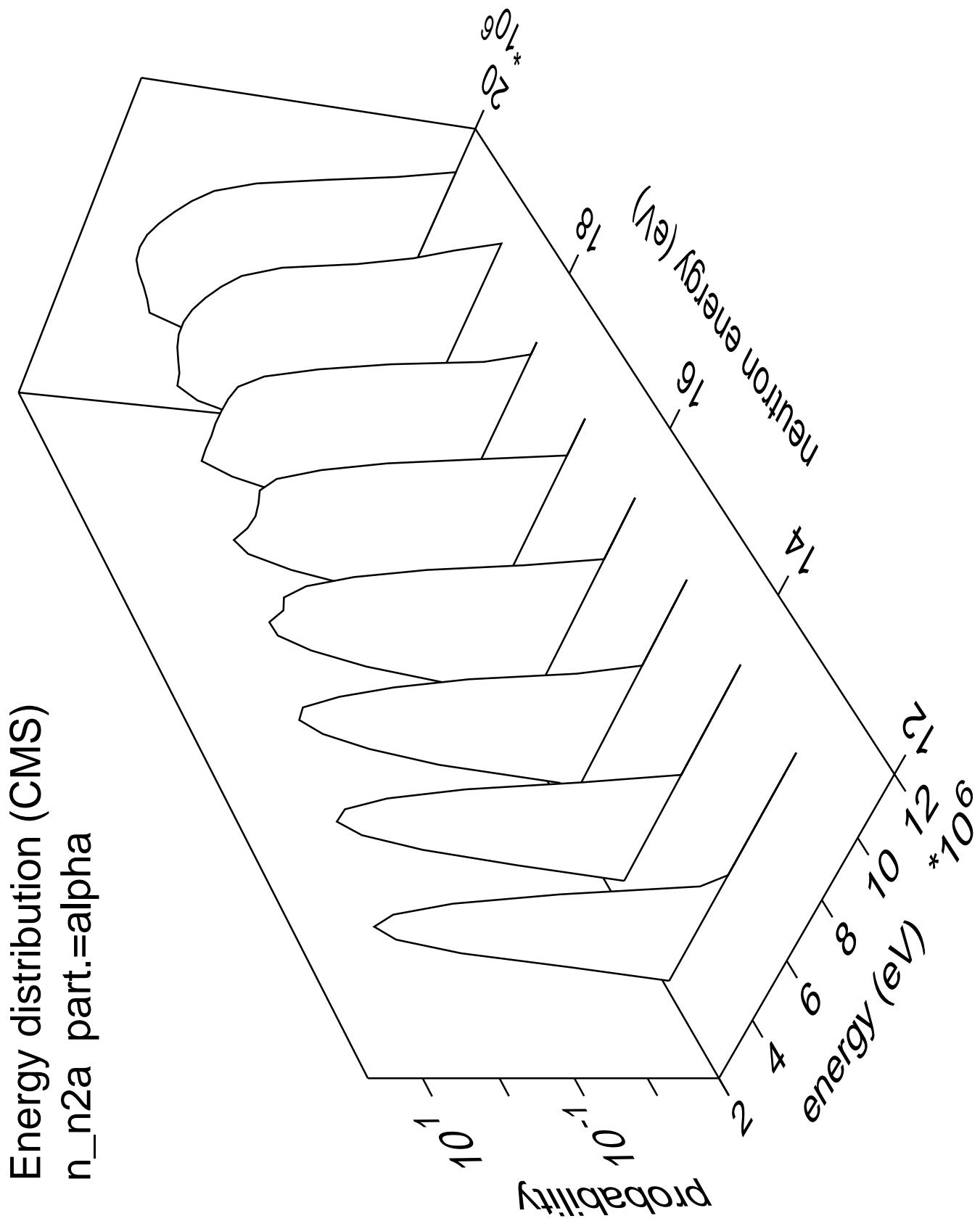


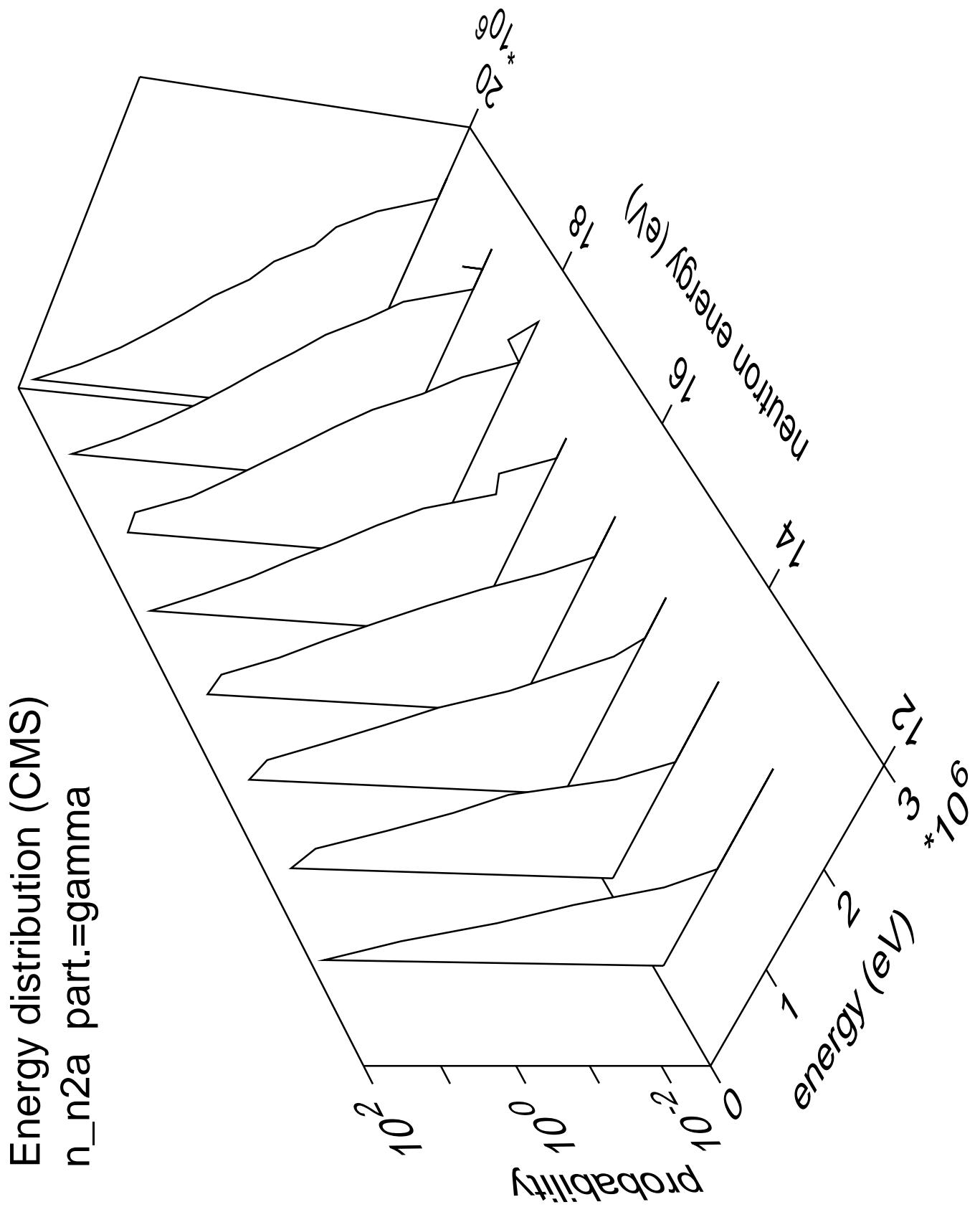
Energy distribution (CMS)
 n_{np} part.=proton



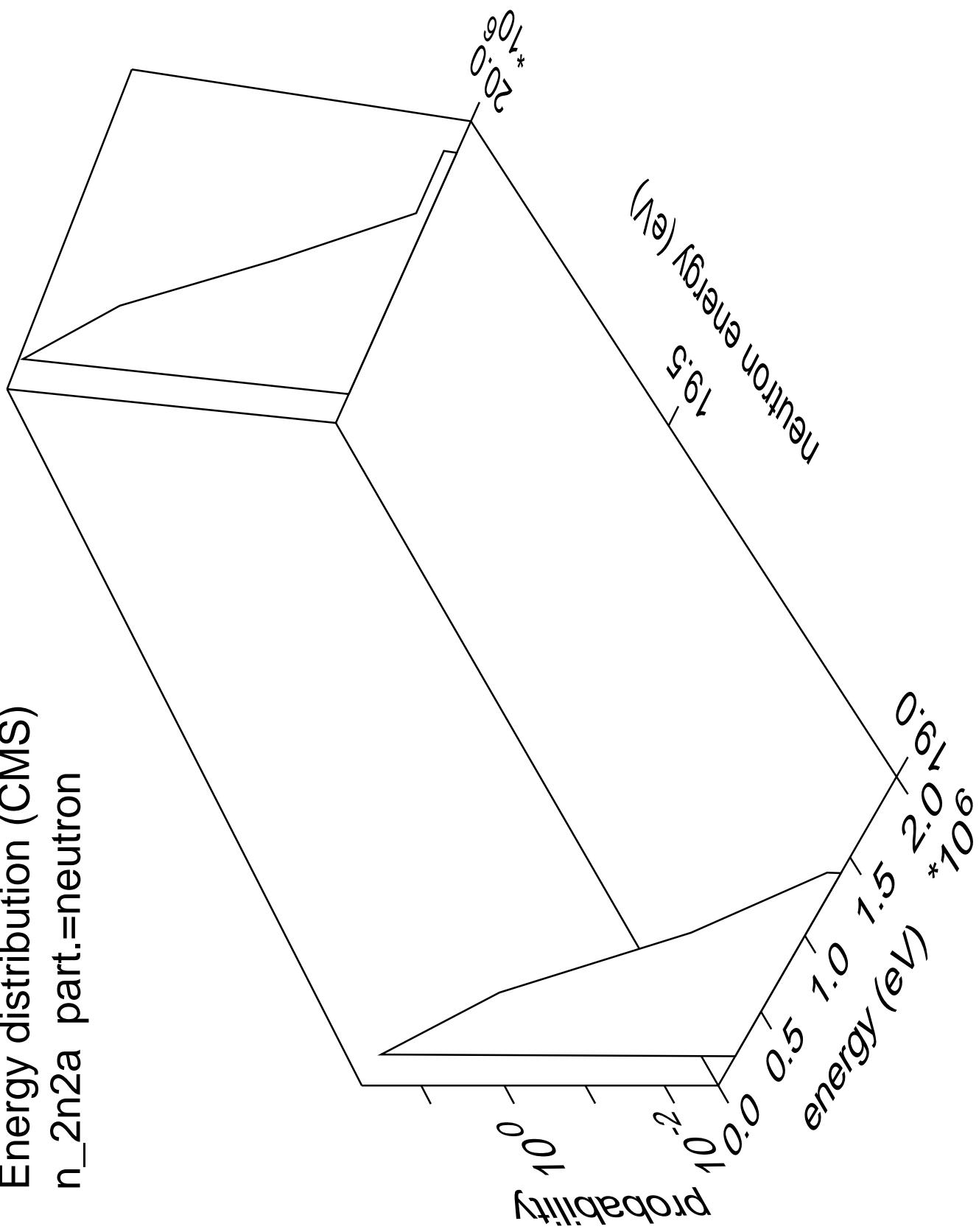




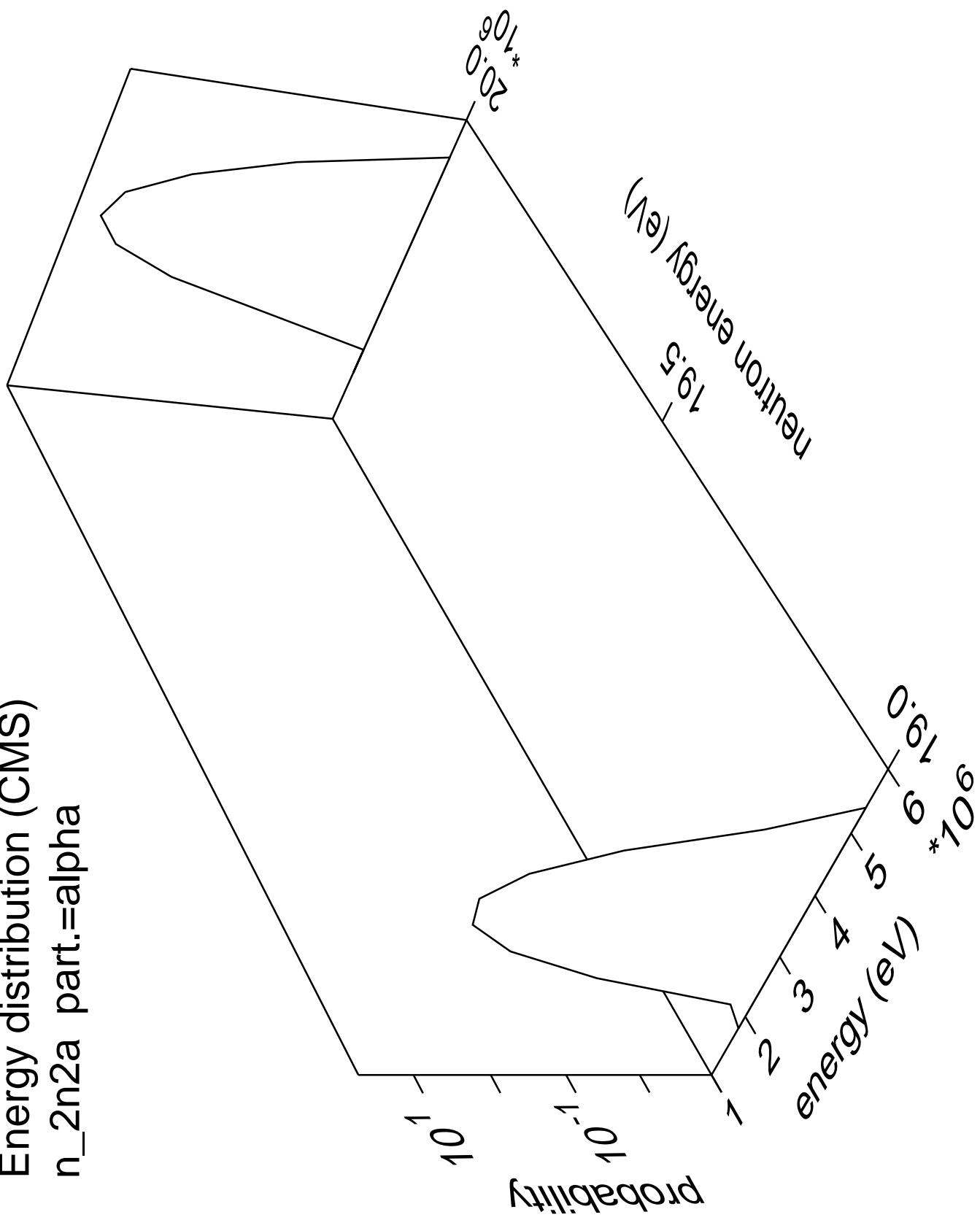




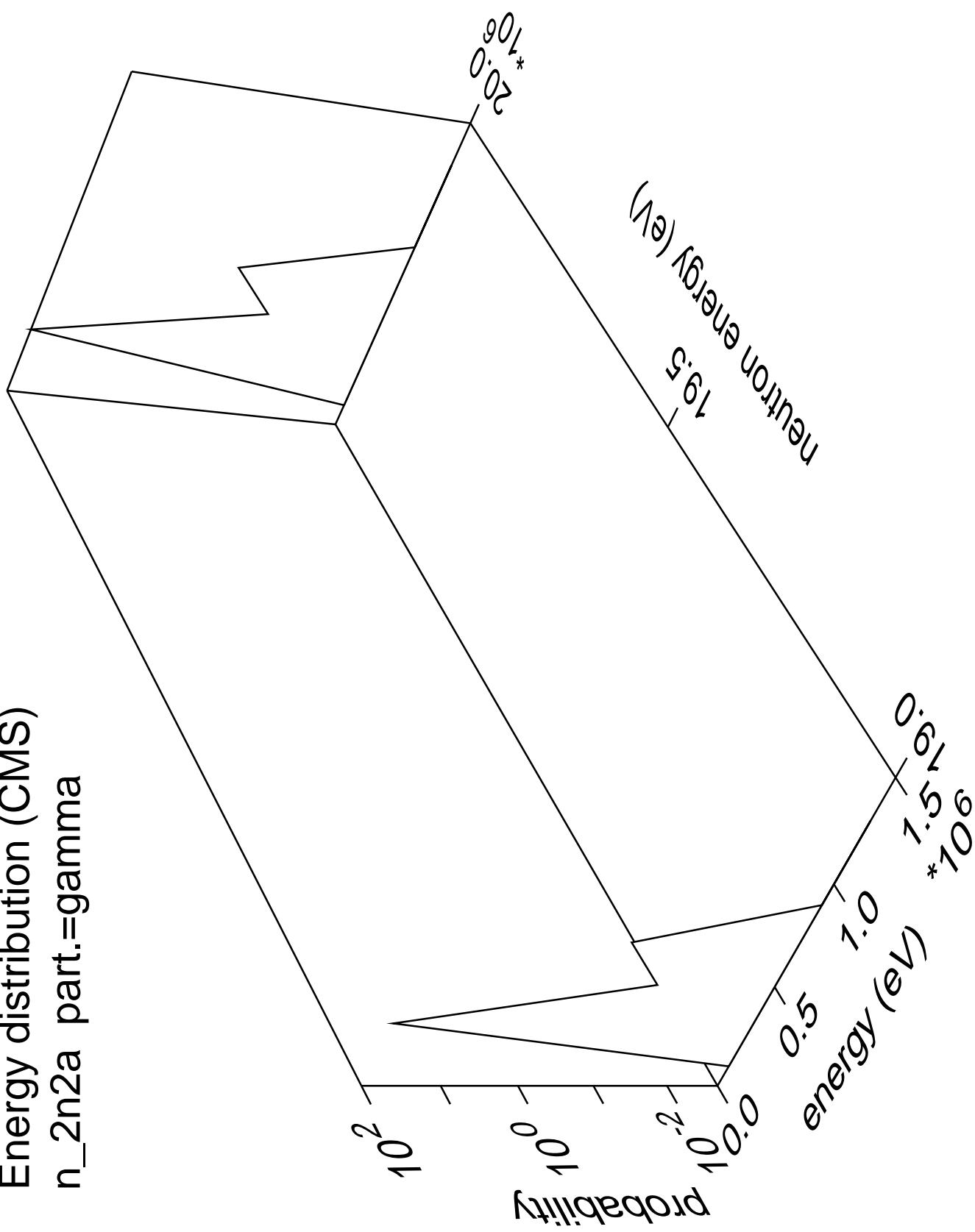
Energy distribution (CMS)
 n_{2n2a} part.=neutron

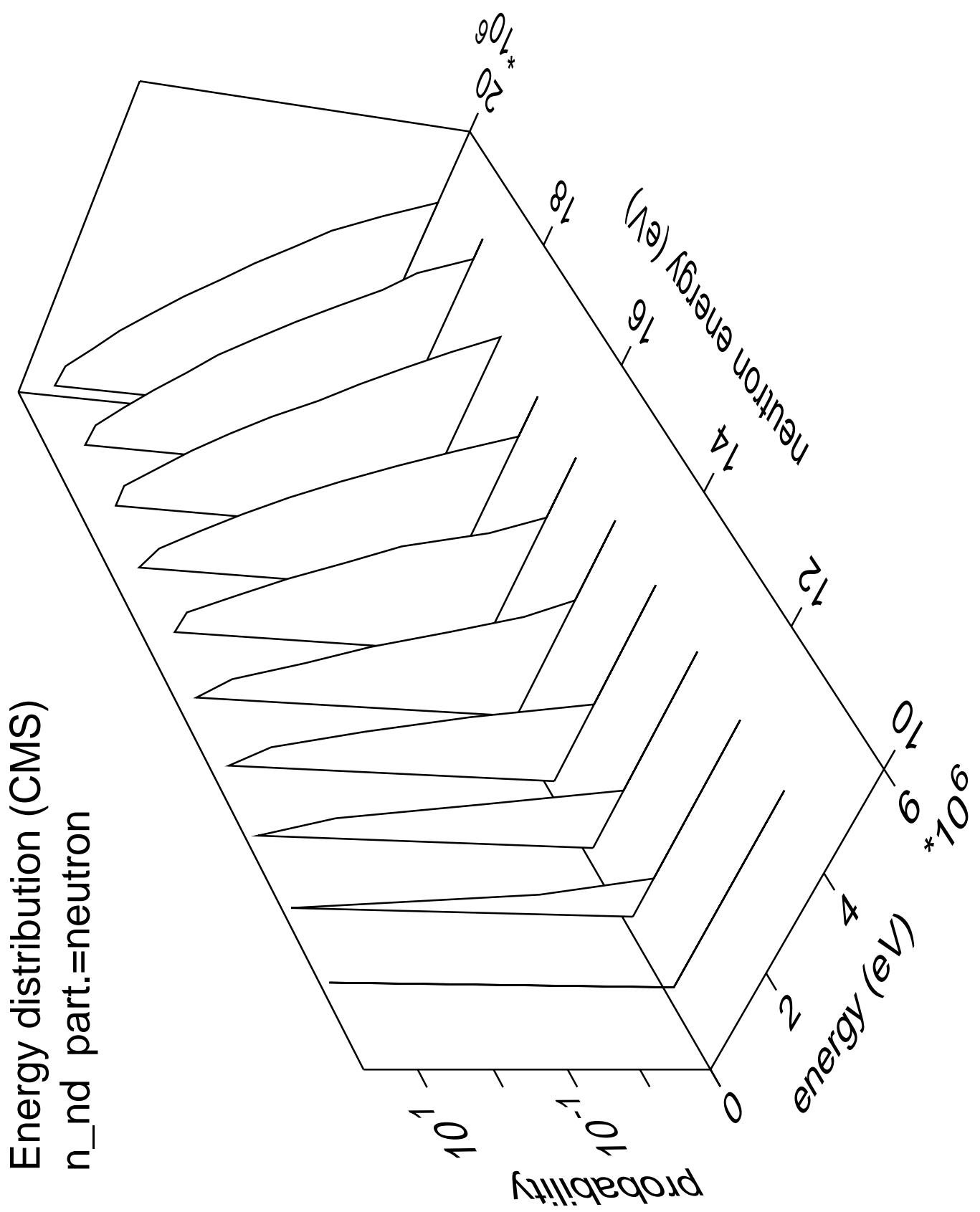


Energy distribution (CMS)
 $n_{2n2\alpha}$ part.=alpha

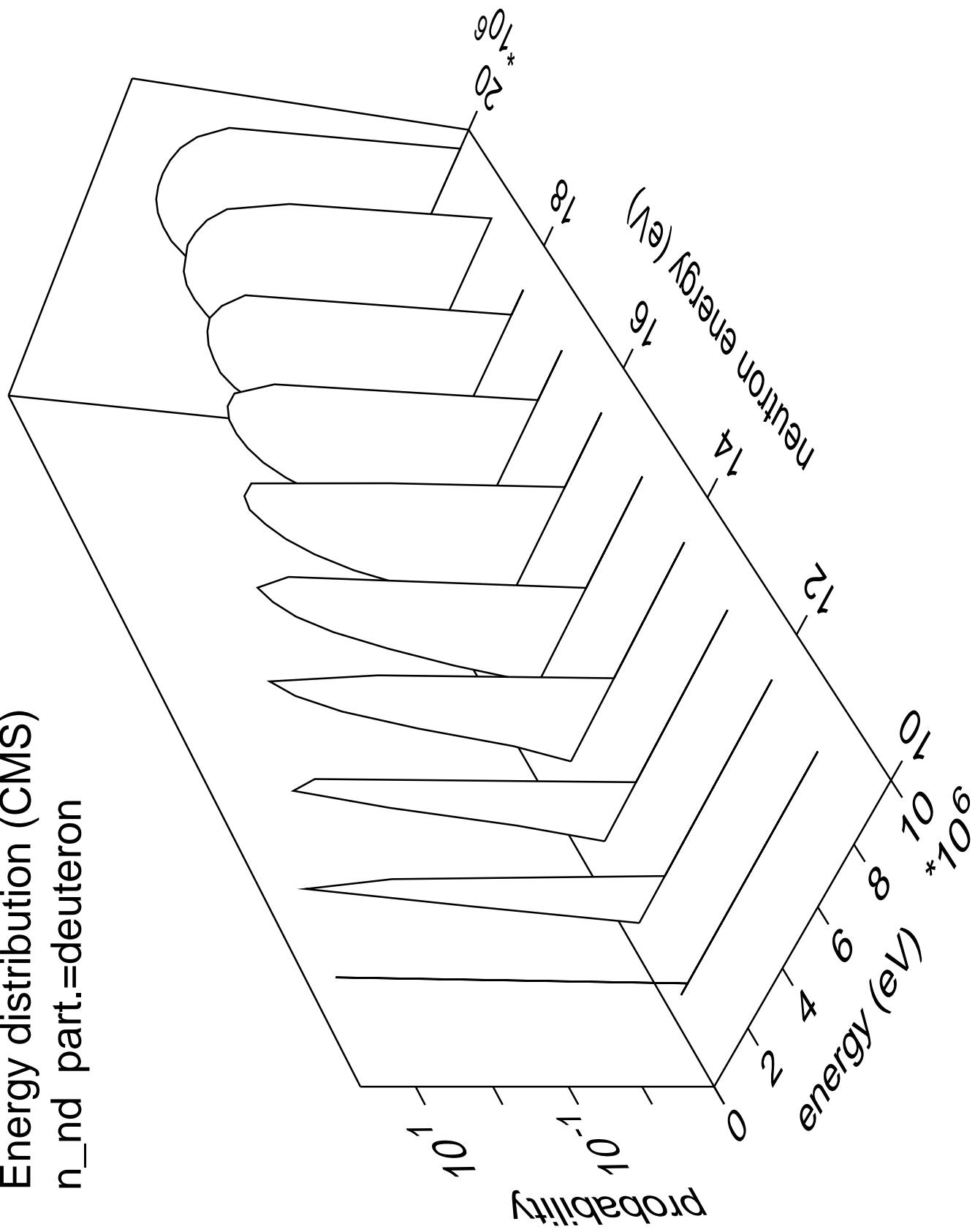


Energy distribution (CMS)
 n_{2n2a} part.=gamma

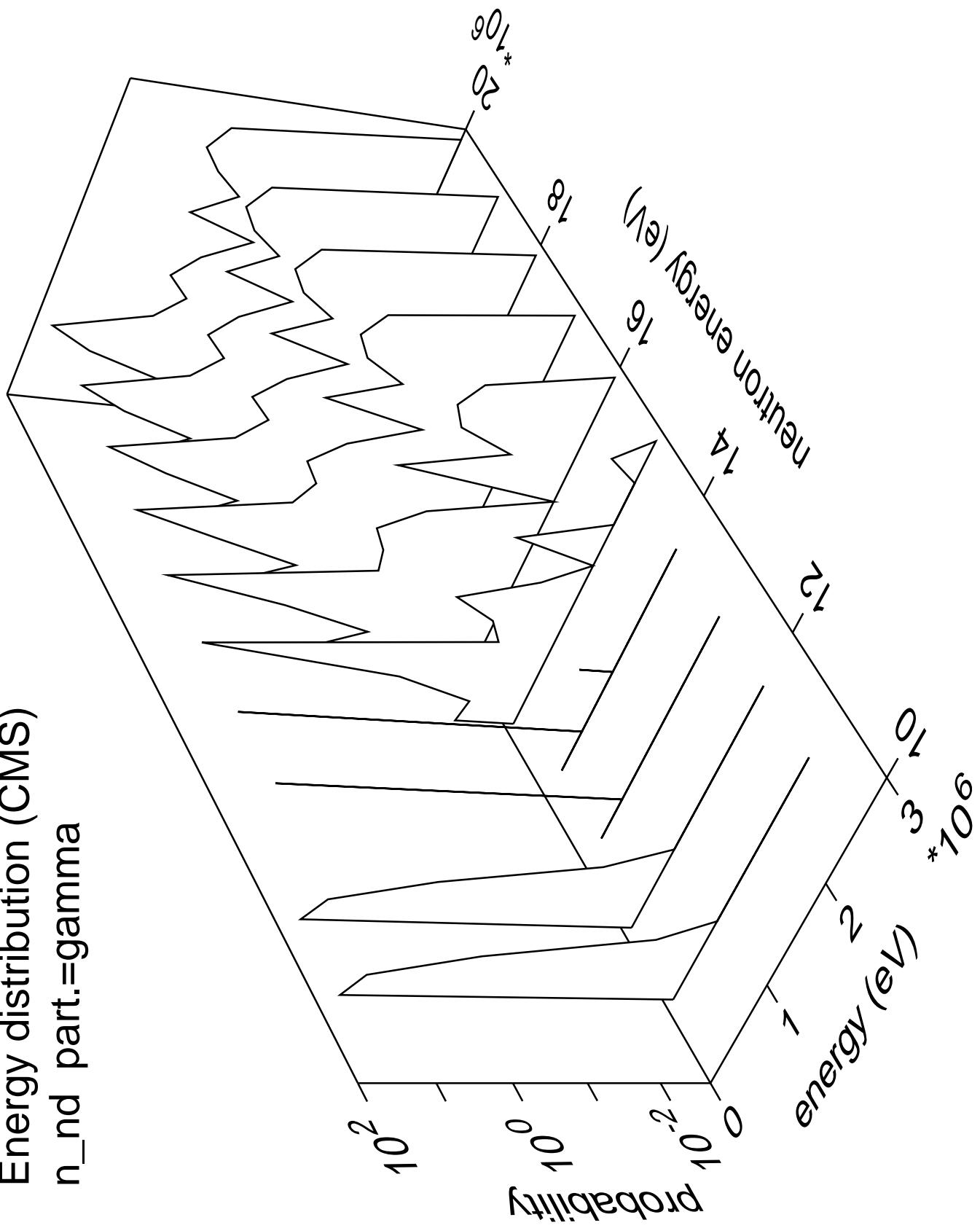




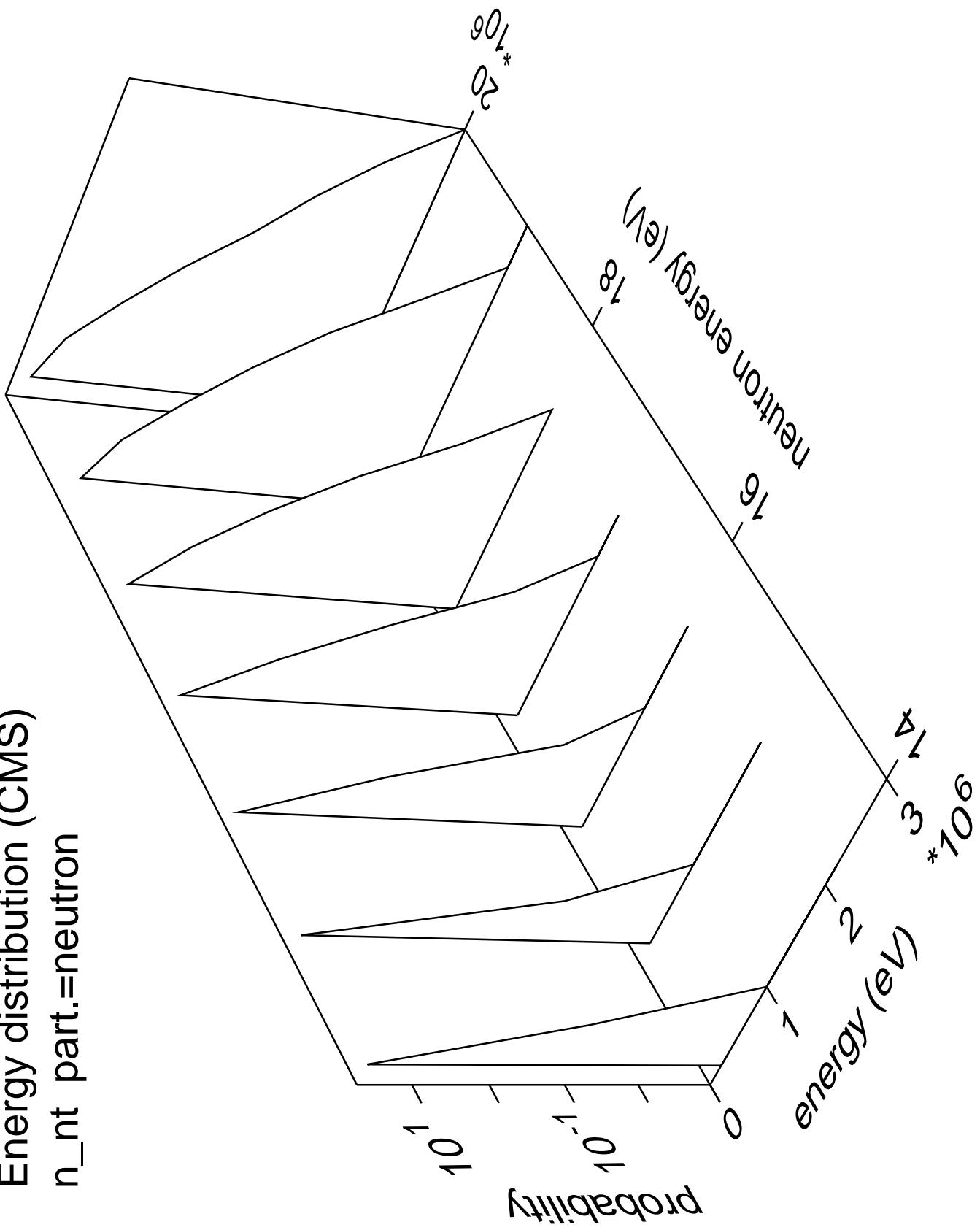
Energy distribution (CMS)
 n_{nd} part.=deuteron



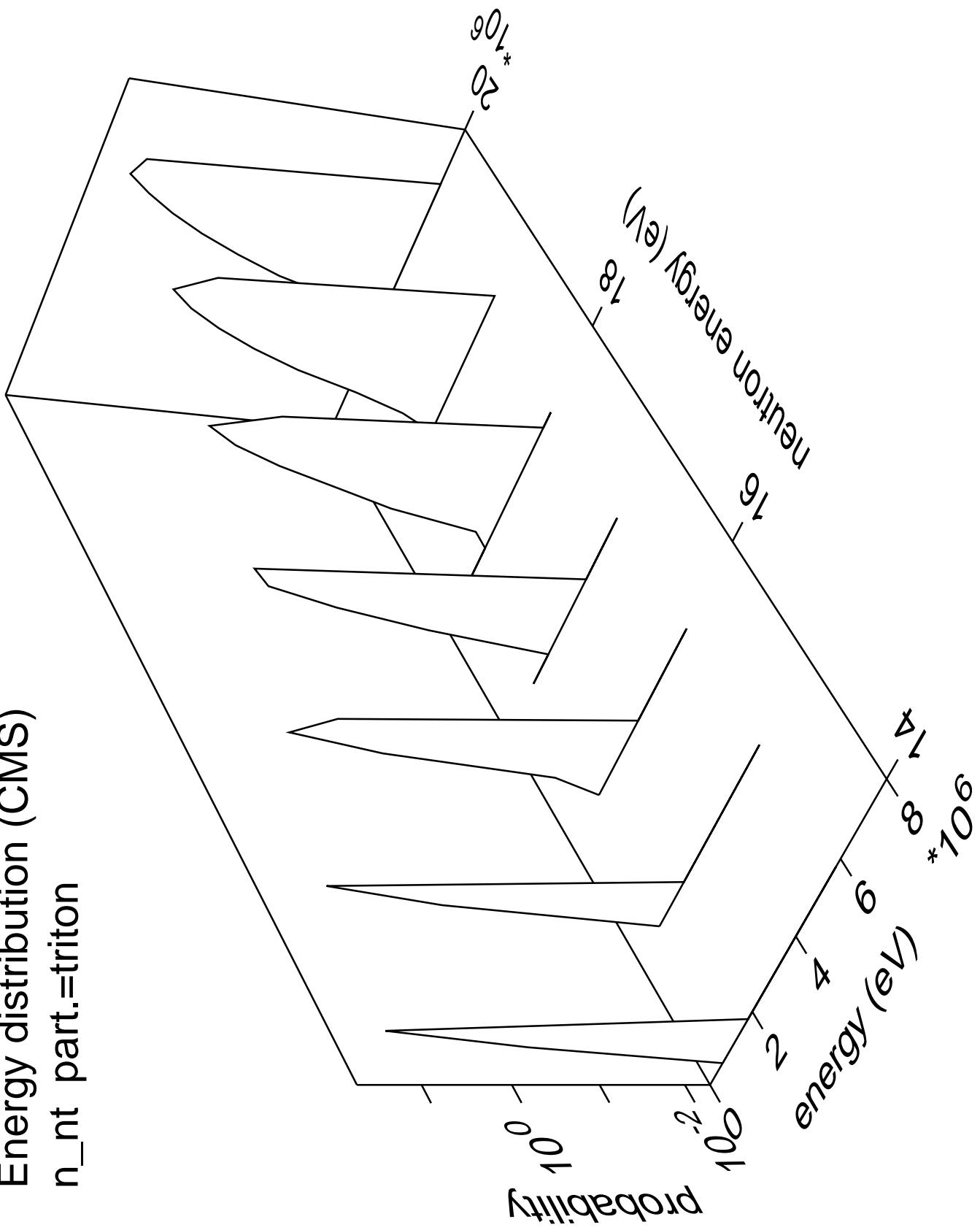
Energy distribution (CMS)
 n_{nd} part.=gamma



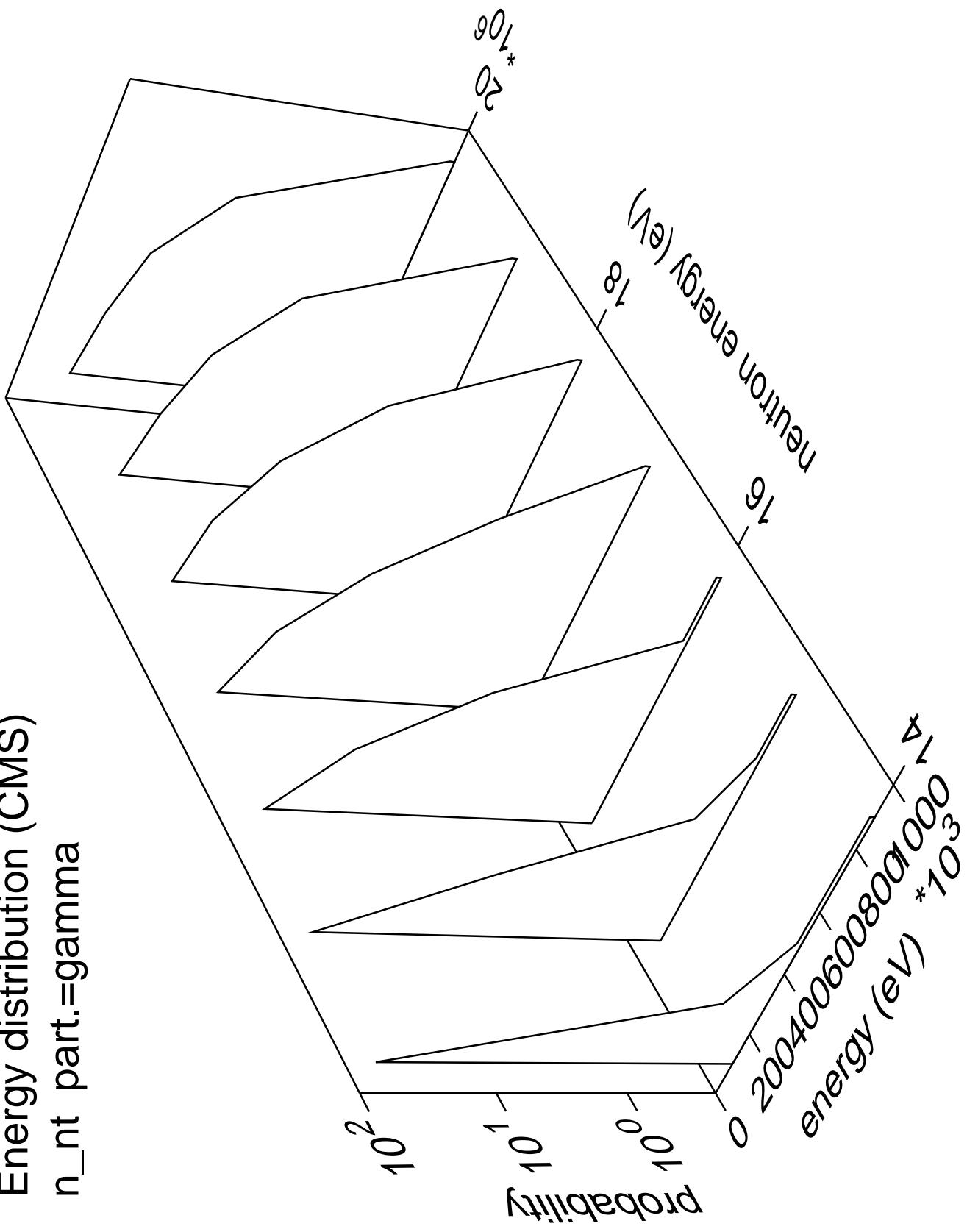
Energy distribution (CMS)
 n_{nt} part.=neutron

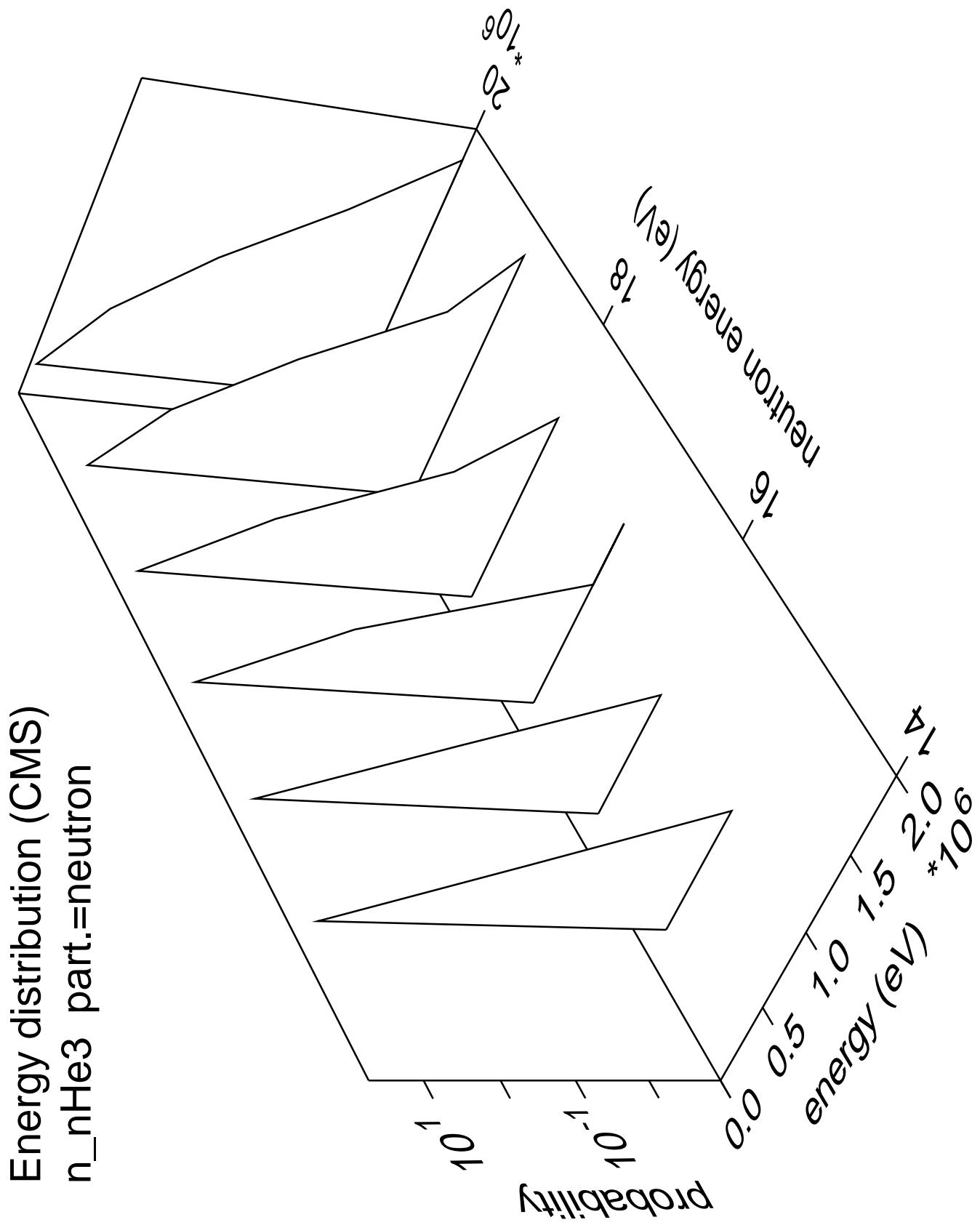


Energy distribution (CMS)
 n_{nt} part.=triton

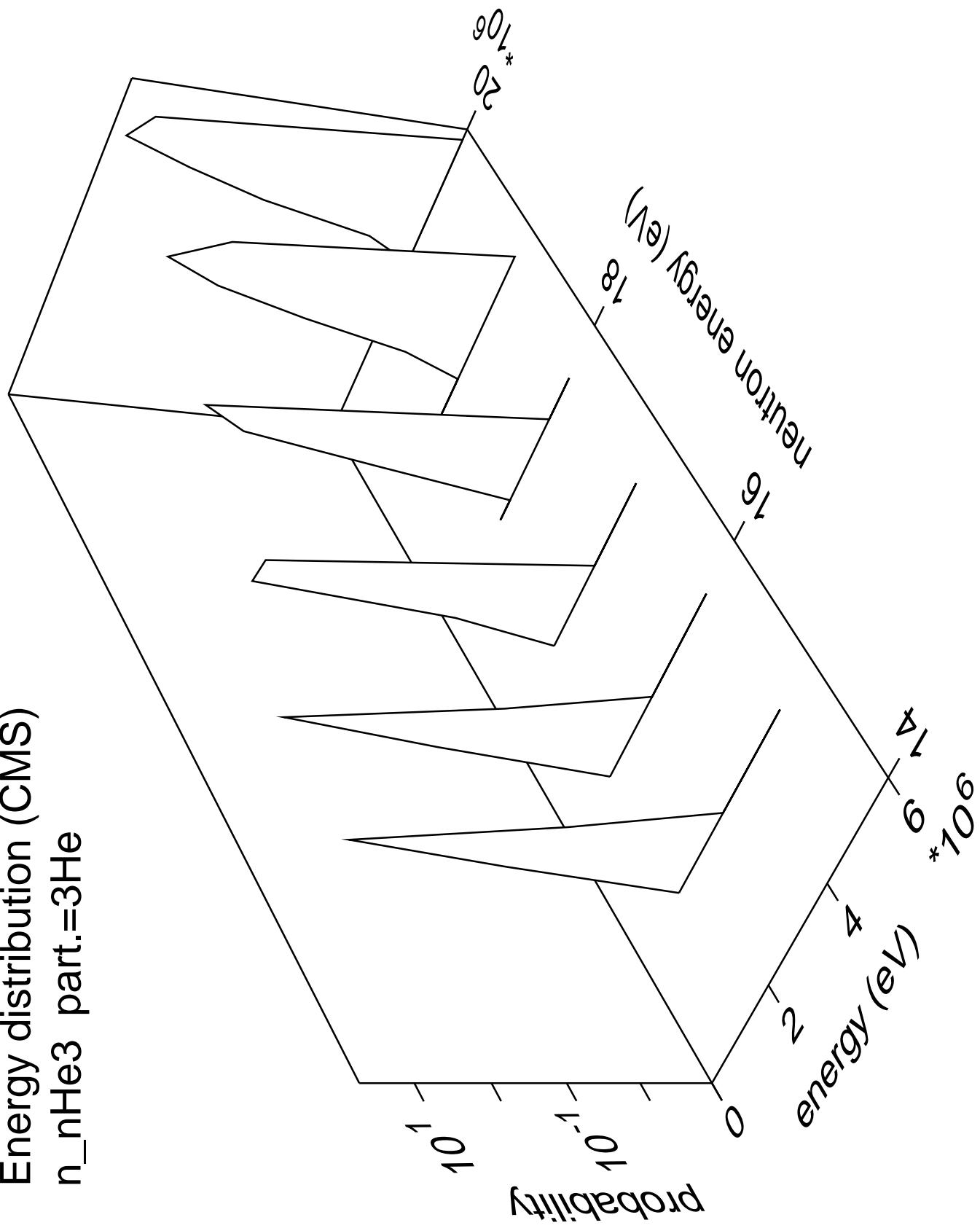


Energy distribution (CMS)
 n_{nt} part.=gamma

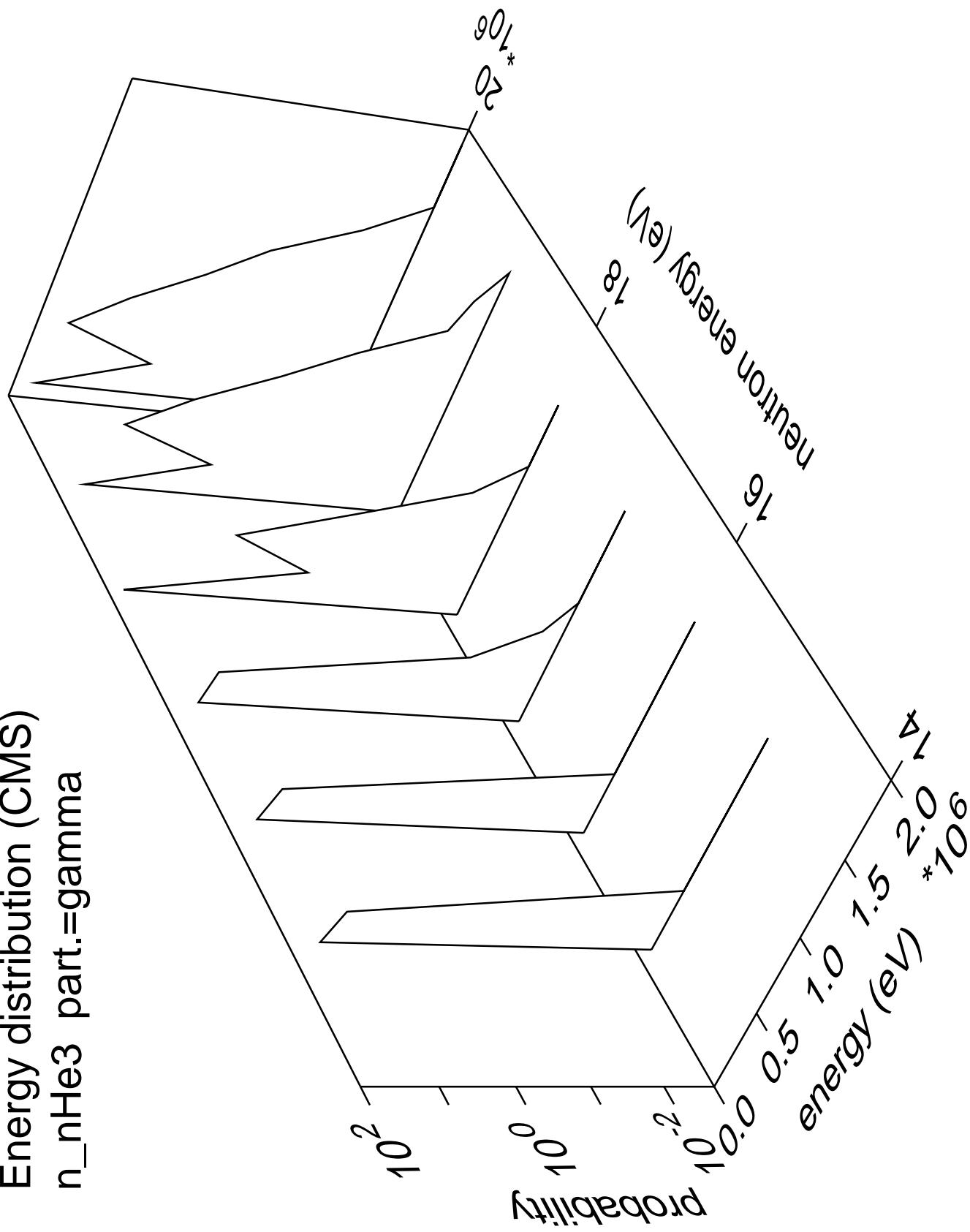




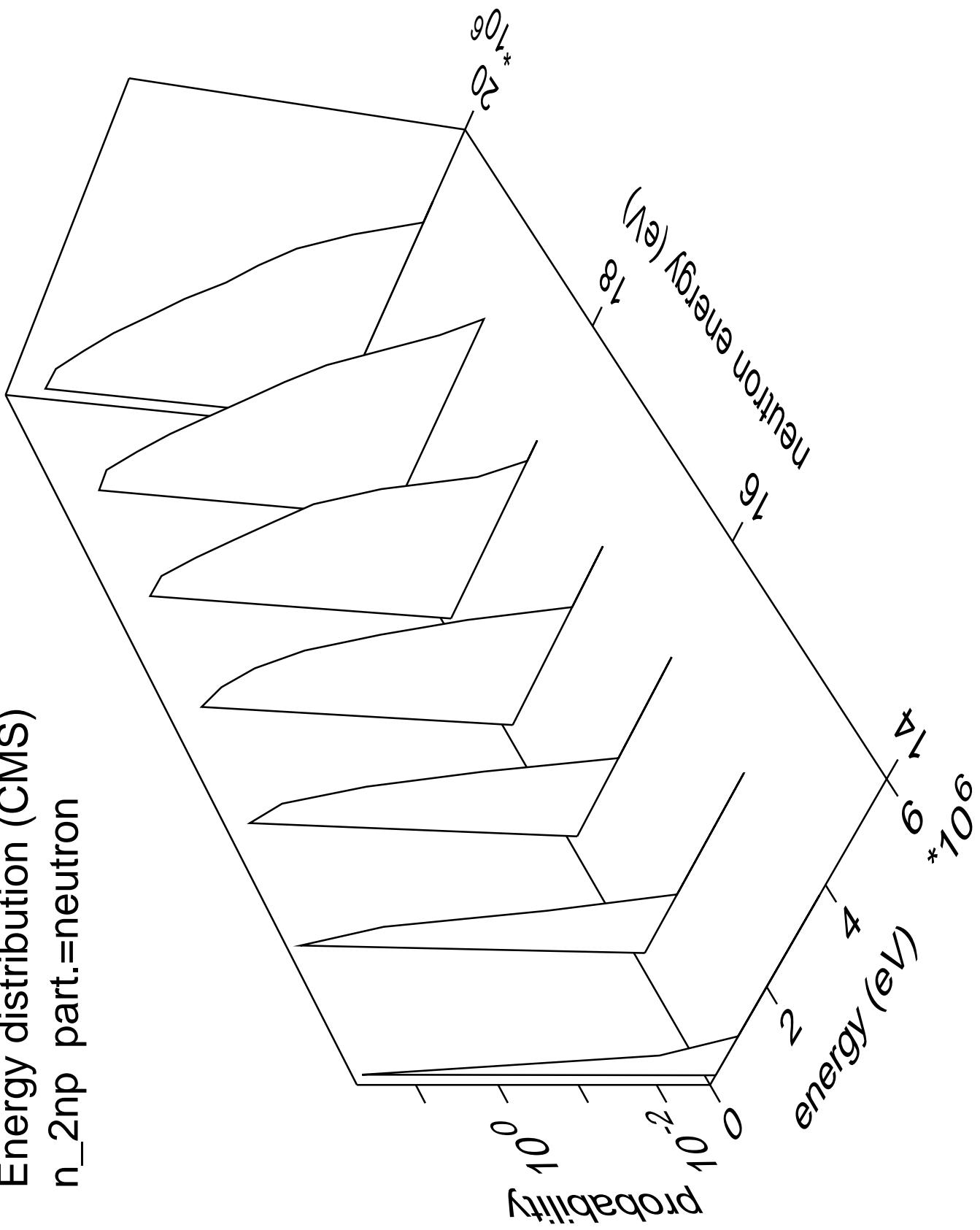
Energy distribution (CMS)
 $n_{\text{nHe3}} \text{ part.} = 3\text{He}$



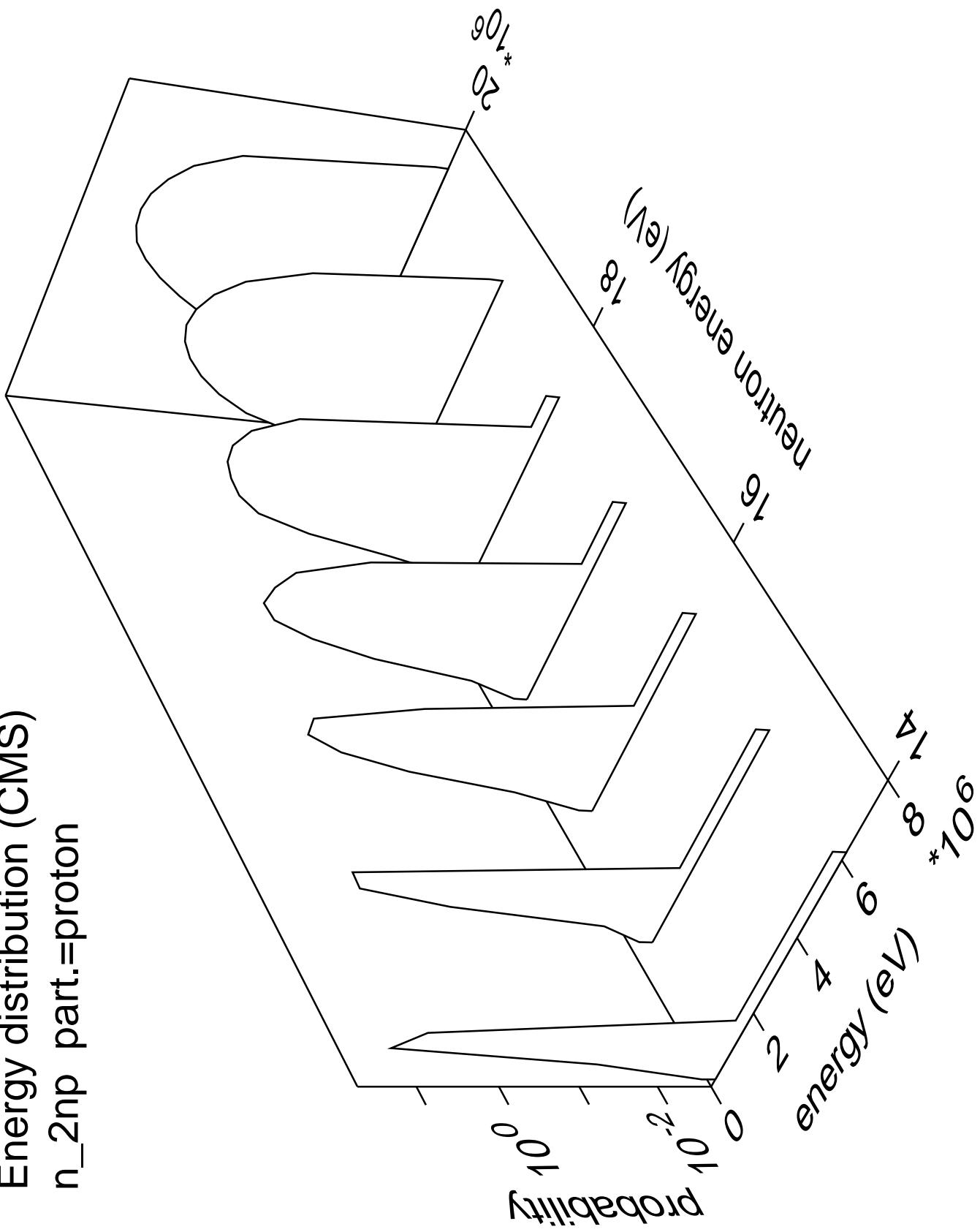
Energy distribution (CMS)
 n_{nHe3} part.=gamma



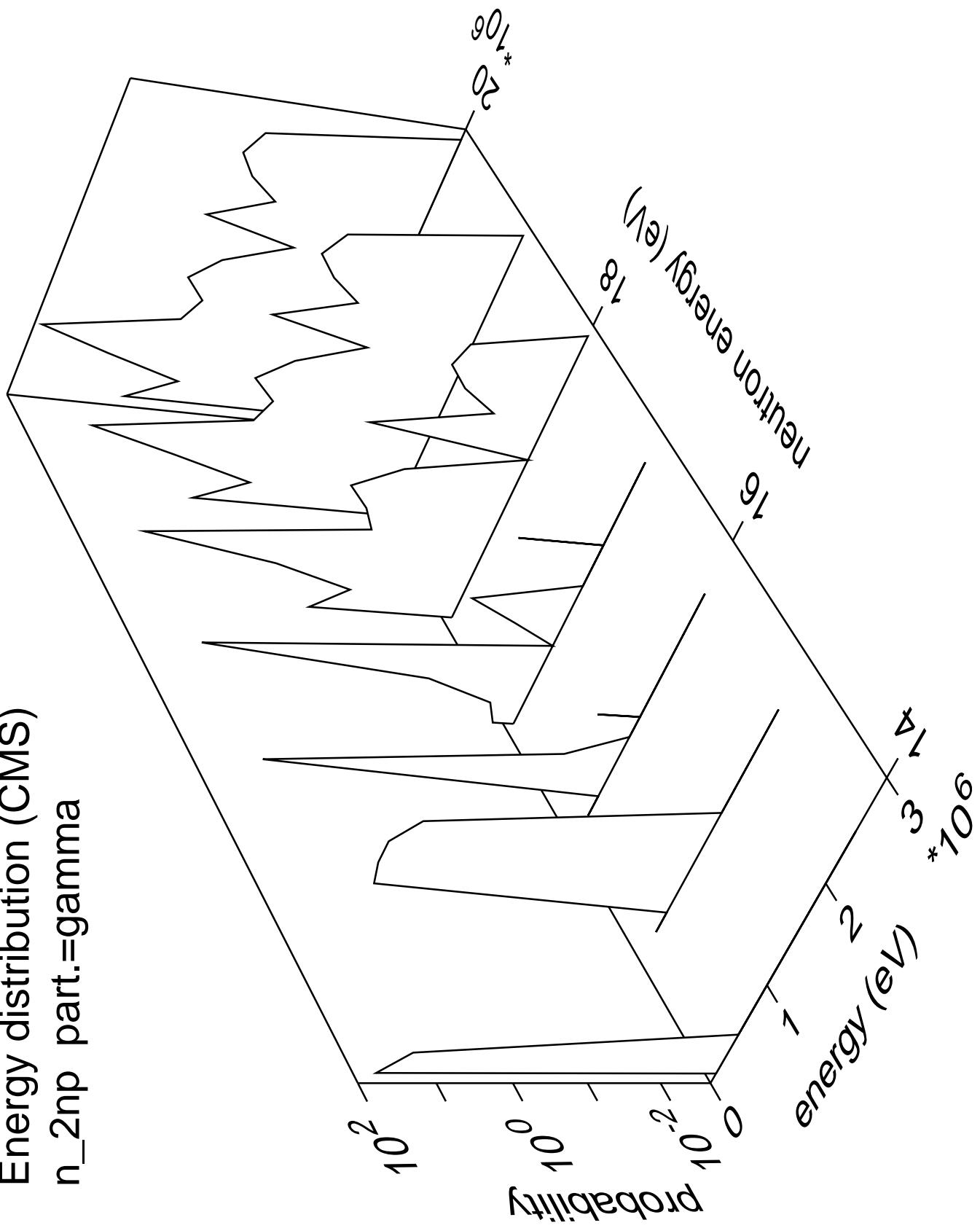
Energy distribution (CMS)
 n_{2np} part.=neutron

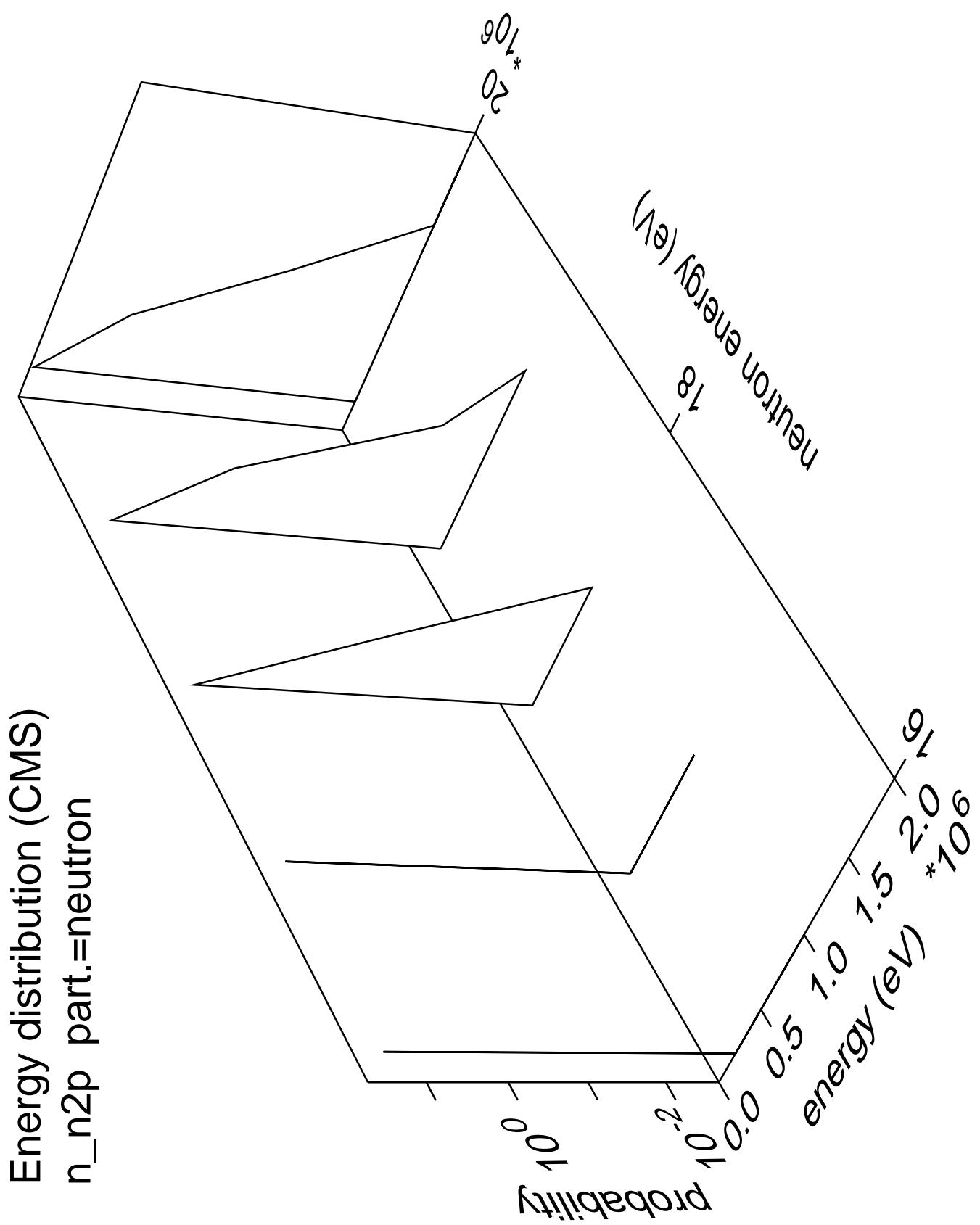


Energy distribution (CMS)
 n_{2np} part.=proton

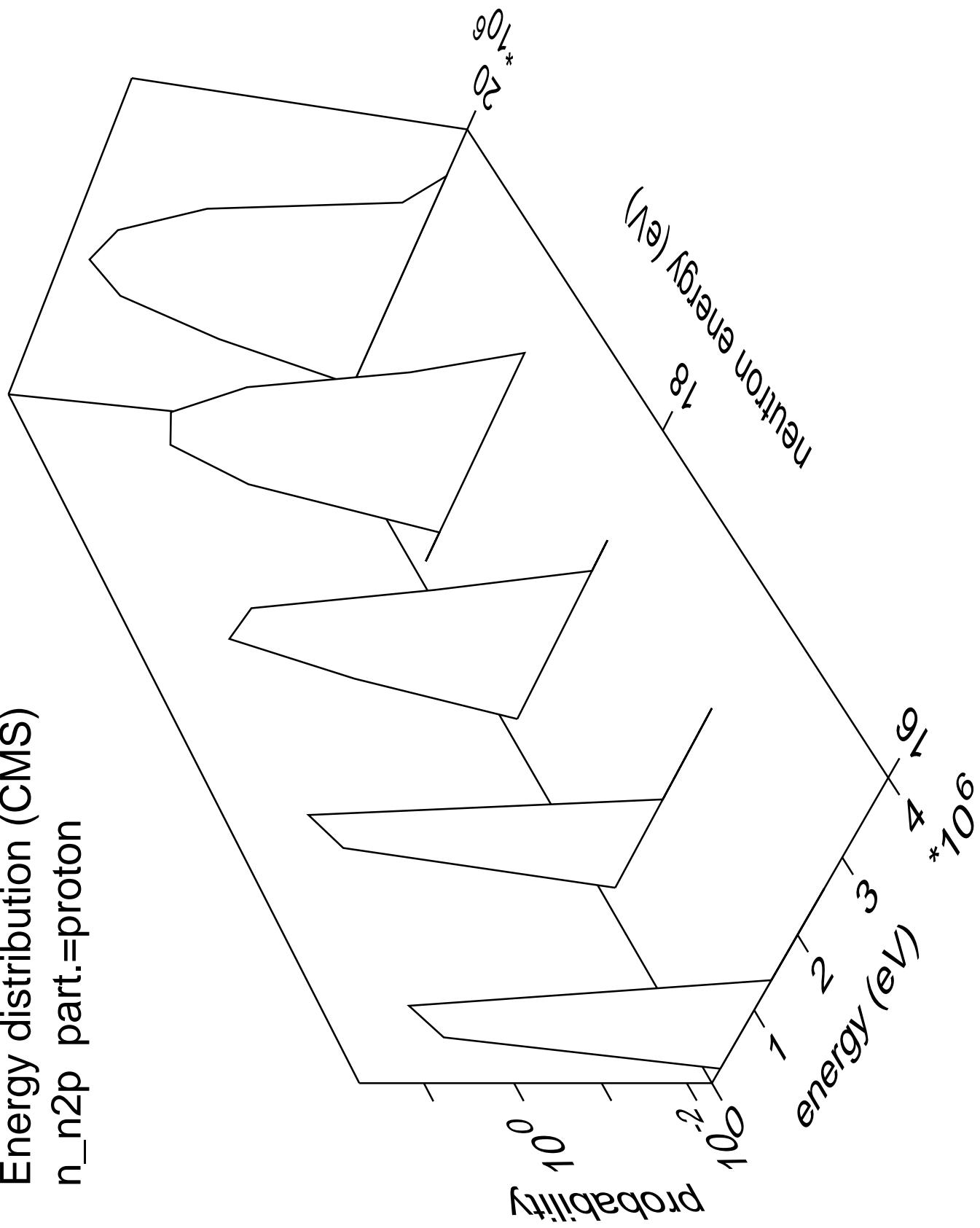


Energy distribution (CMS)
 n_{2np} part.=gamma

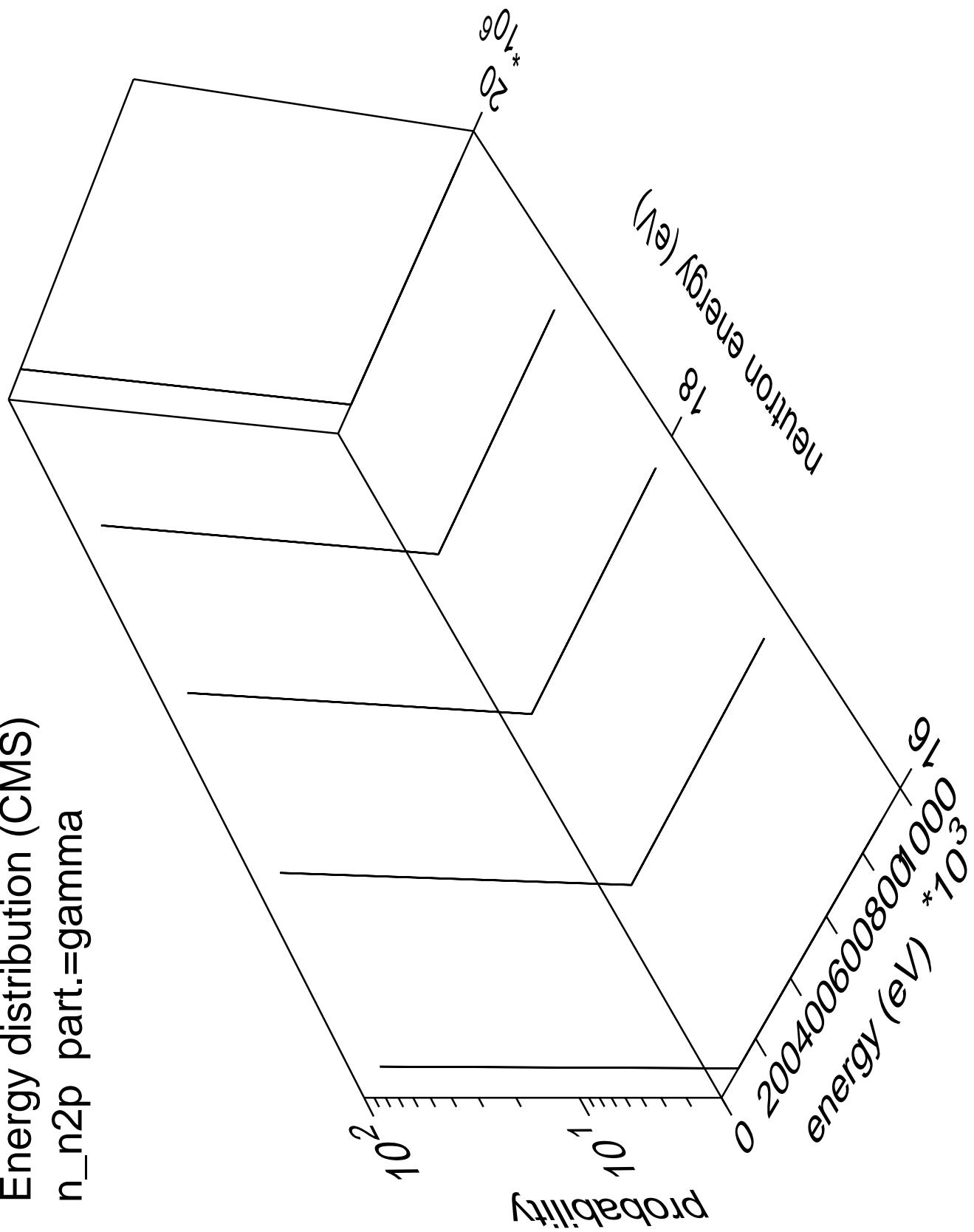


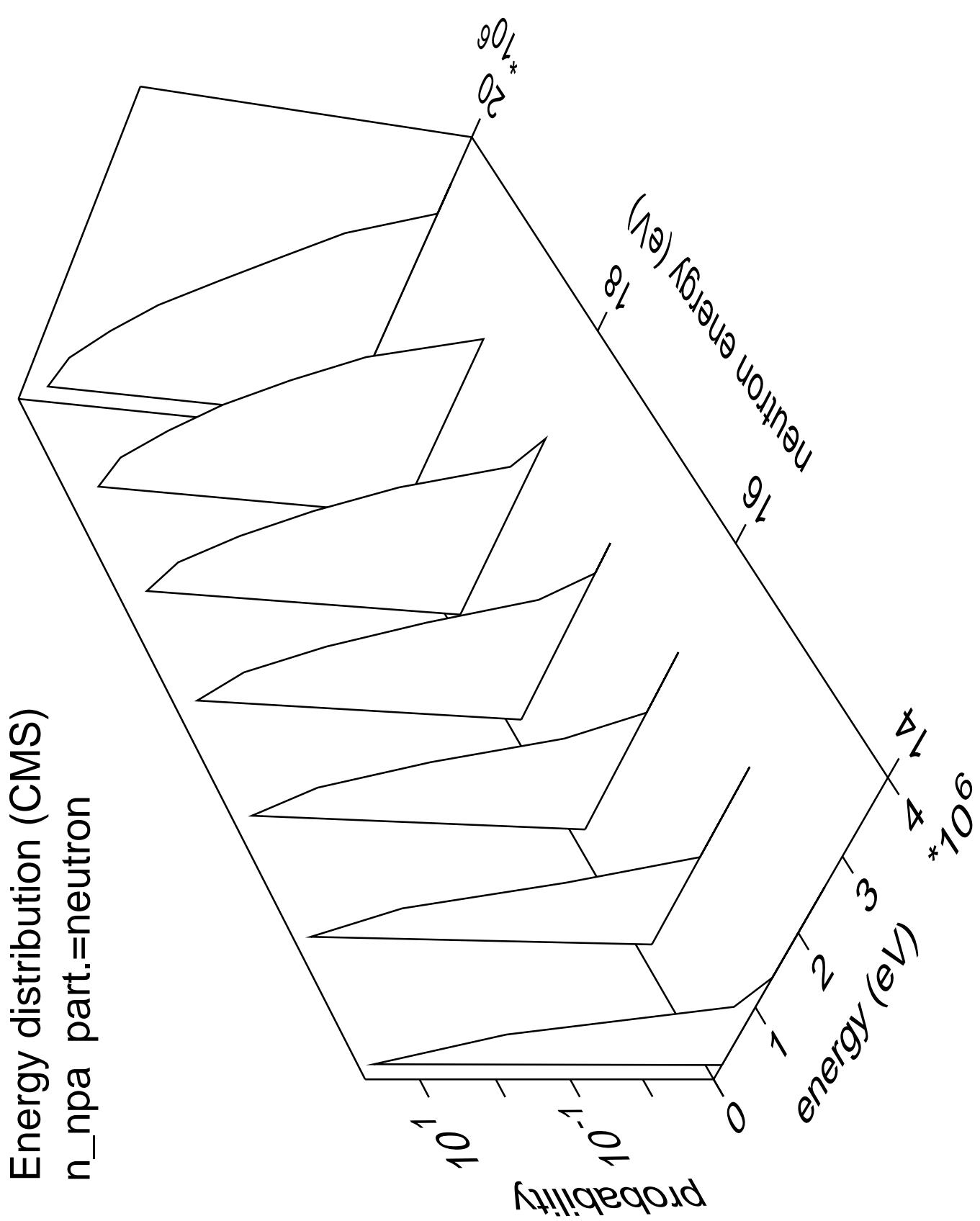


Energy distribution (CMS)
 n_{n2p} part.=proton

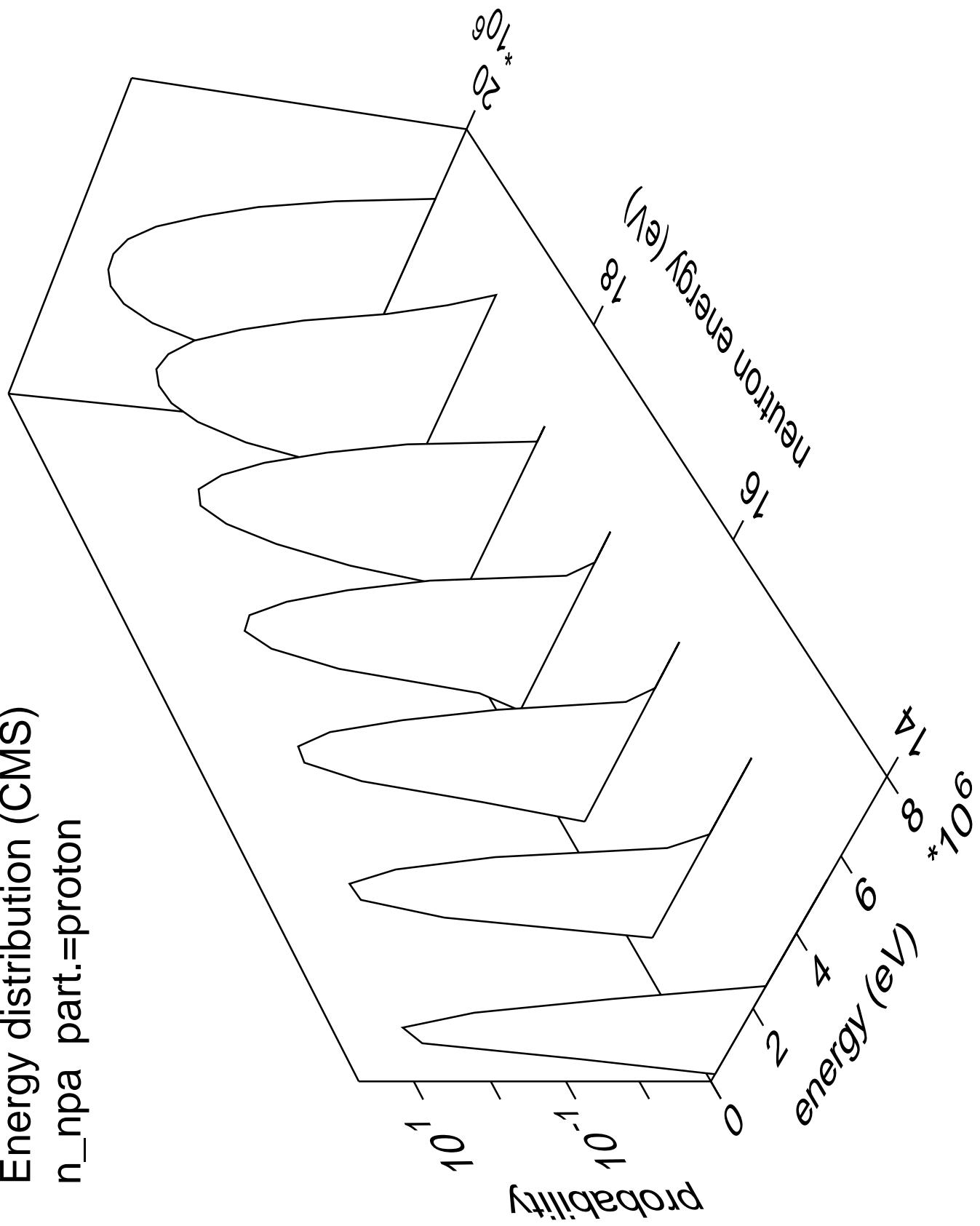


Energy distribution (CMS)
 n_{n2p} part.=gamma

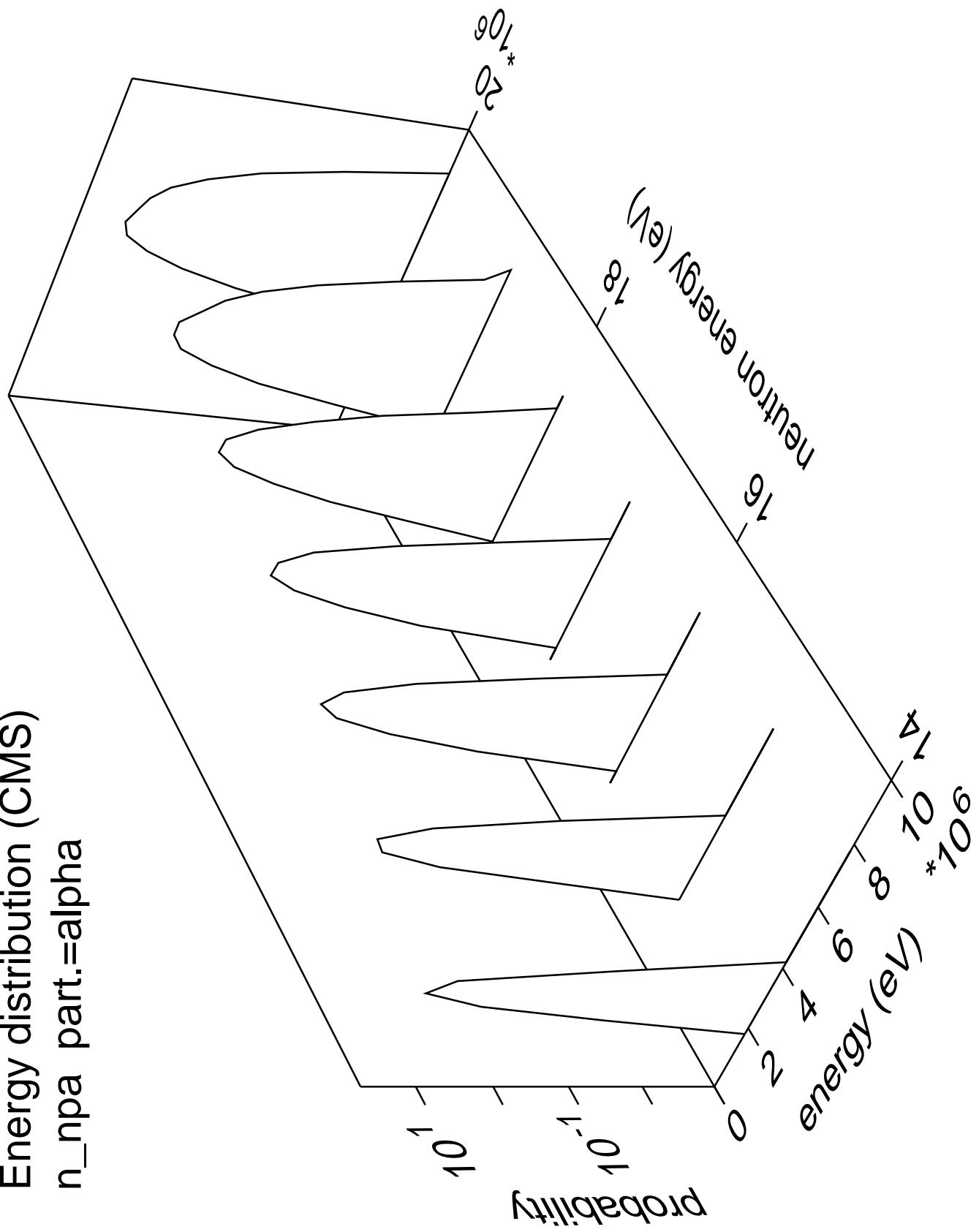


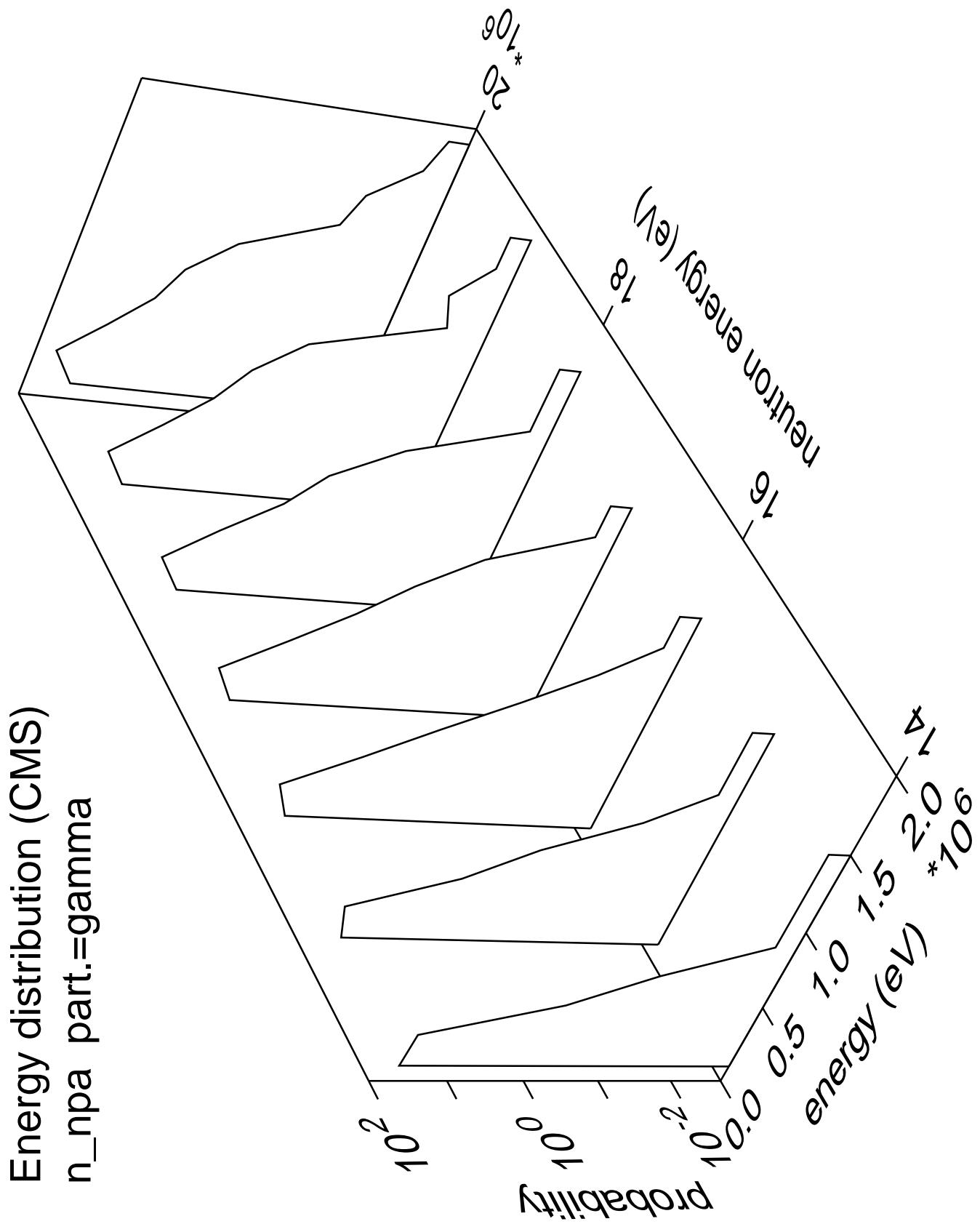


Energy distribution (CMS)
 $n_{n\text{pa}} \text{ part.} = \text{proton}$

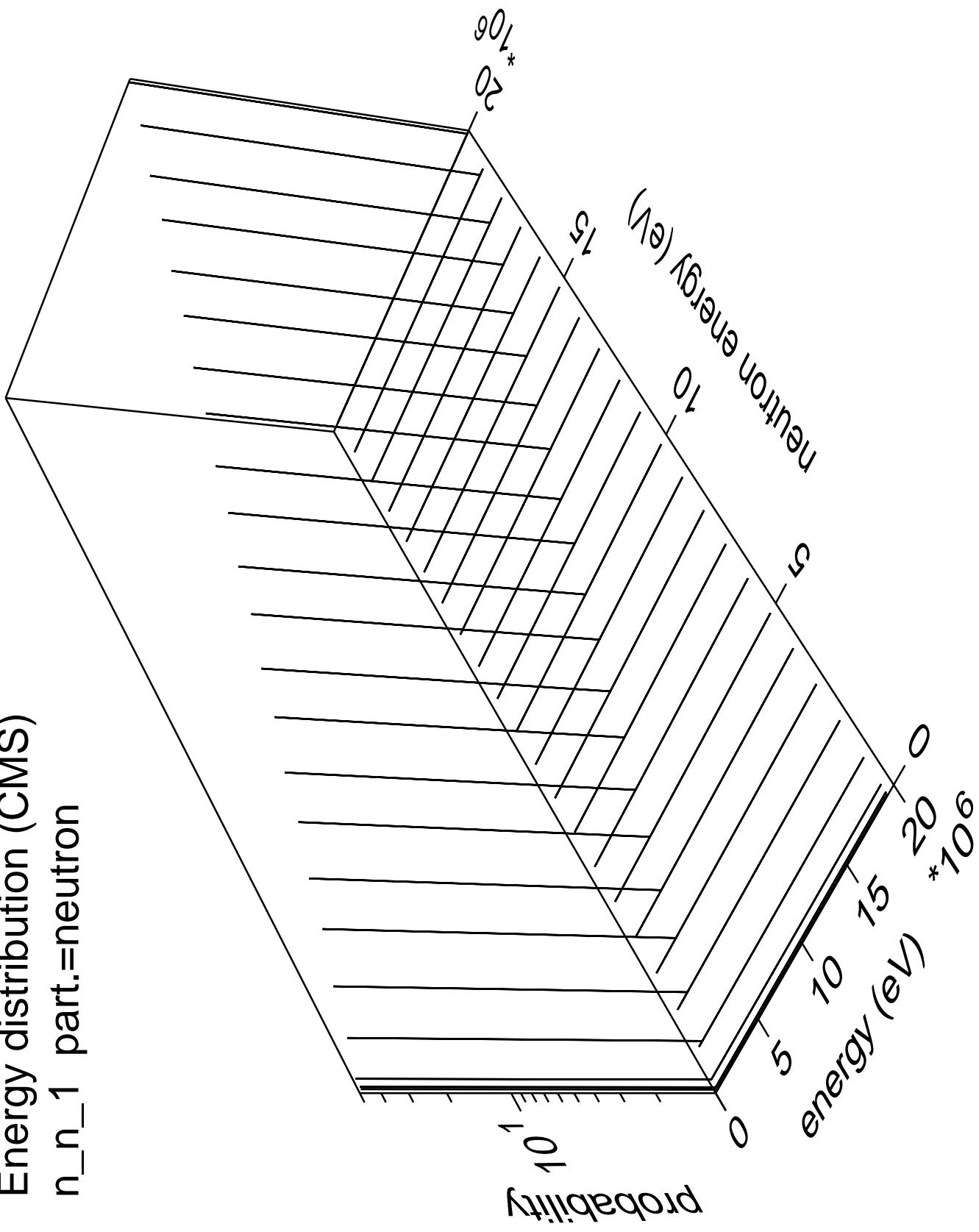


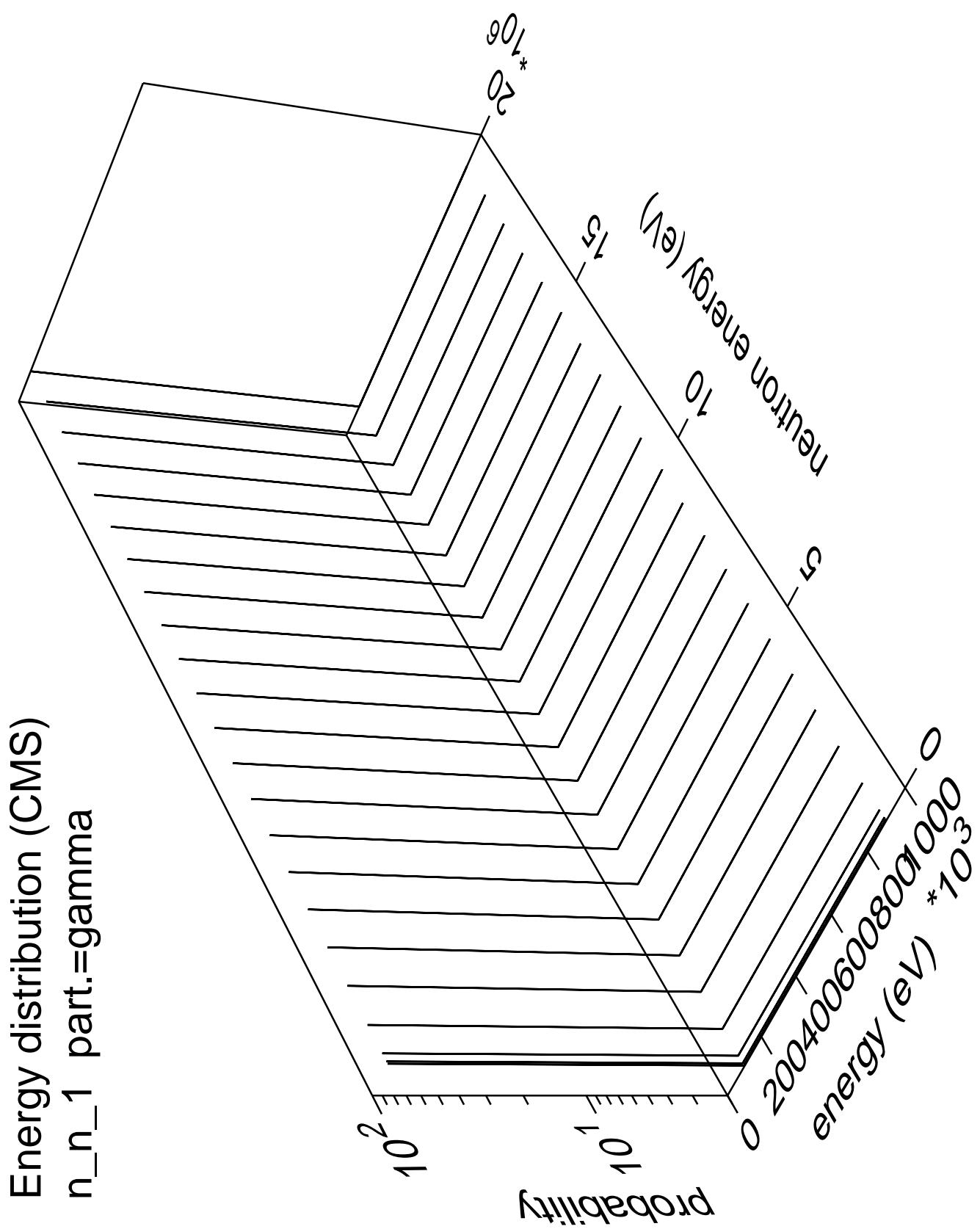
Energy distribution (CMS)
 $n_{n\text{pa}}$ part.=alpha



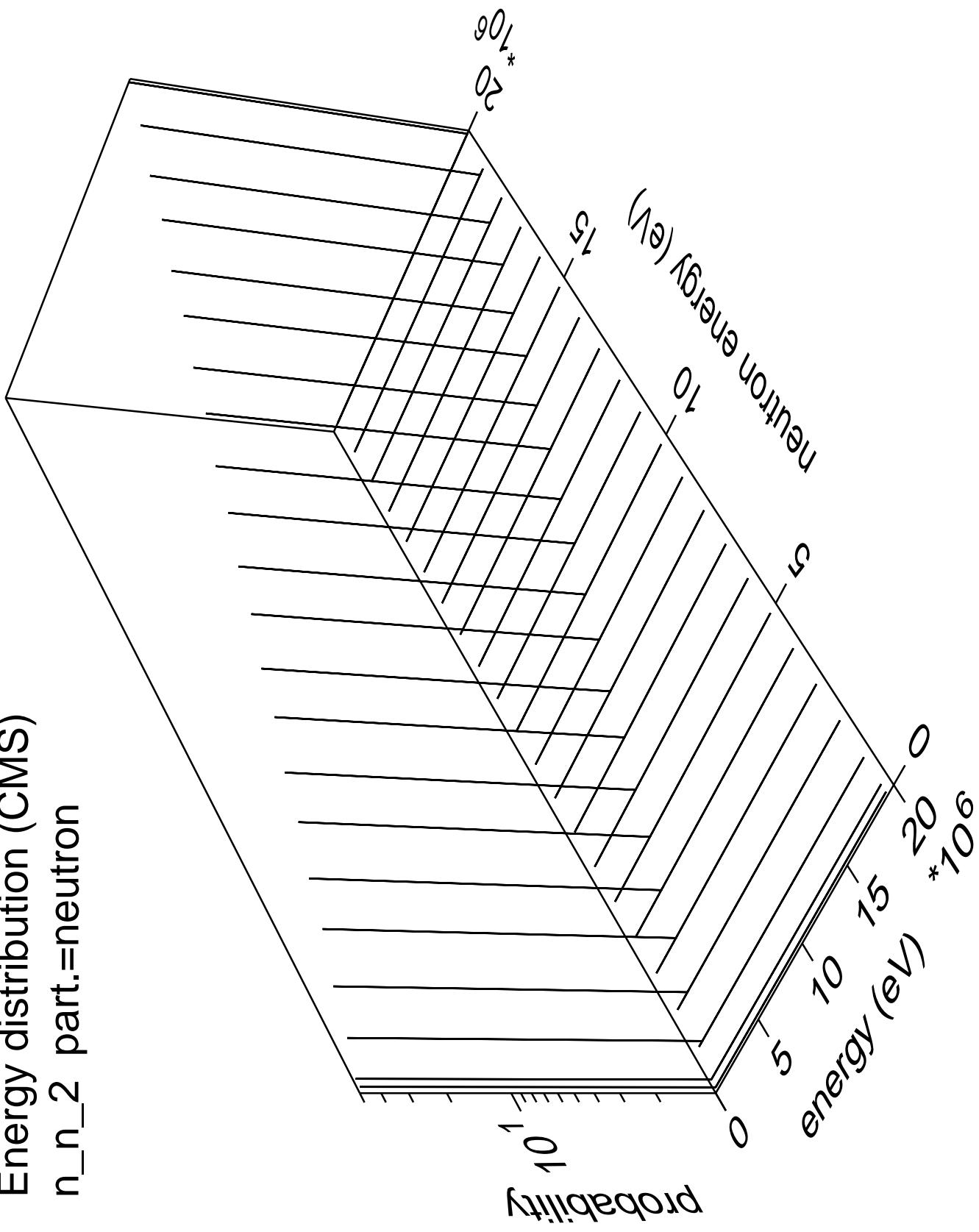


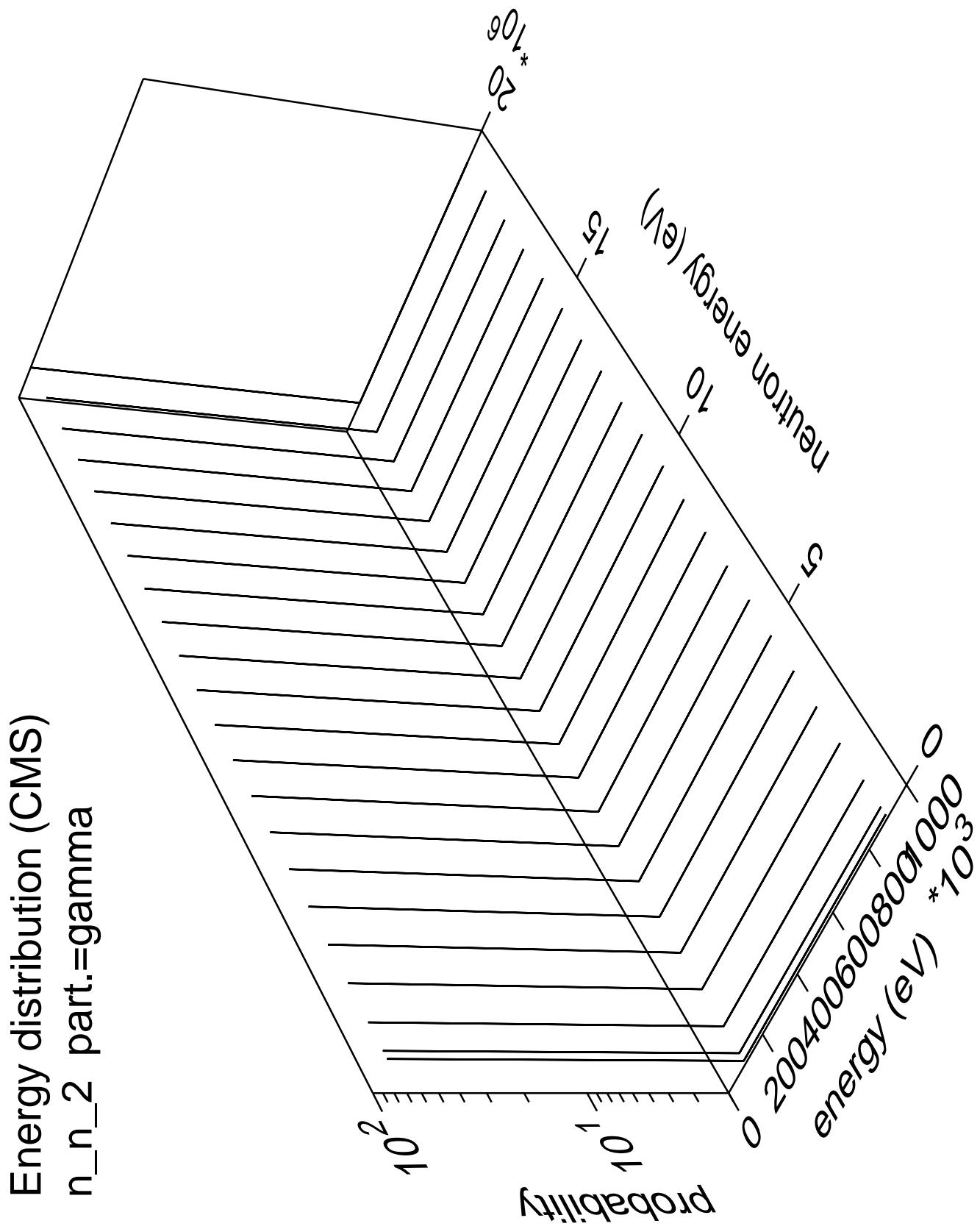
Energy distribution (CMS)
 n_n_1 part.=neutron



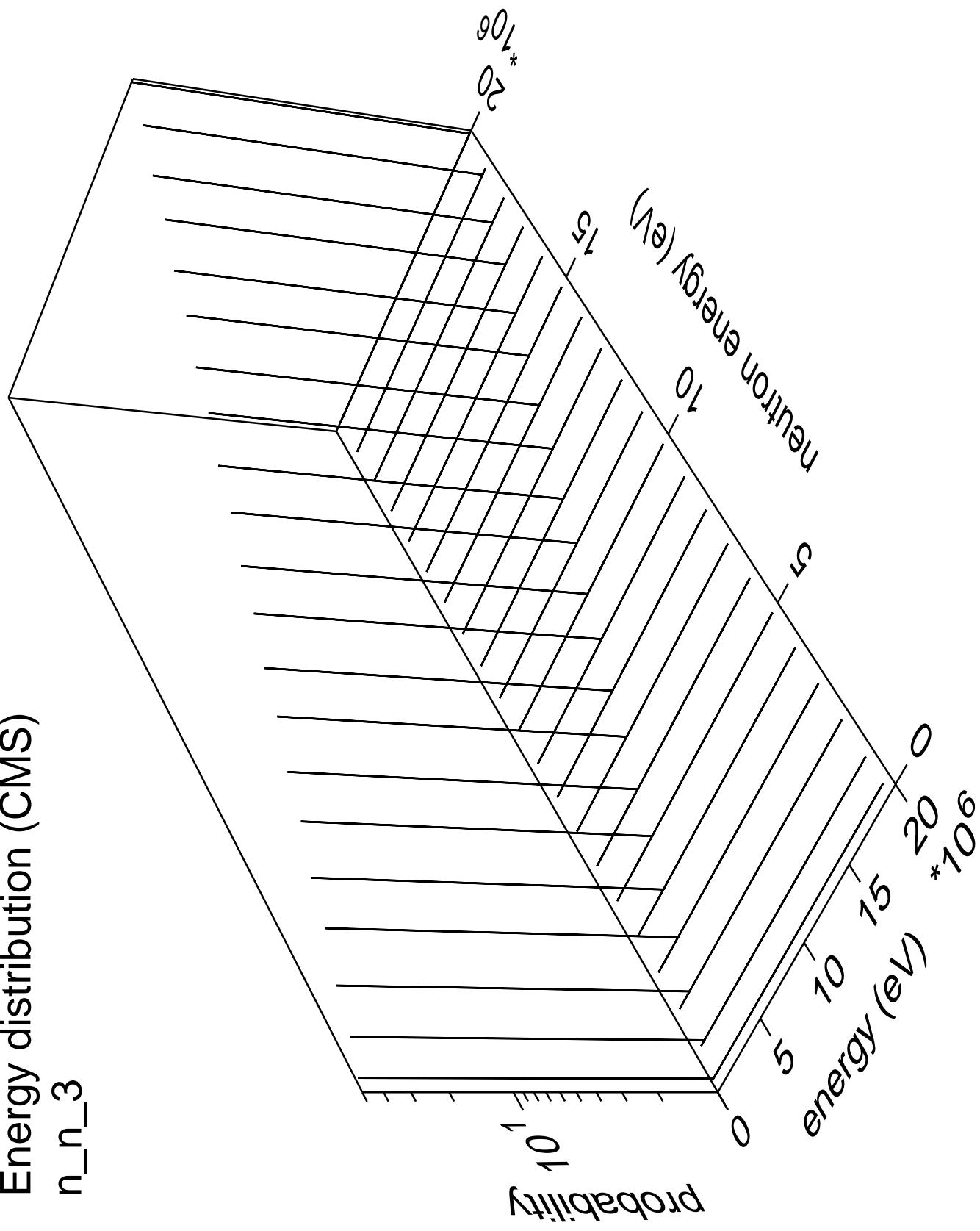


Energy distribution (CMS)
 n_n_2 part.=neutron

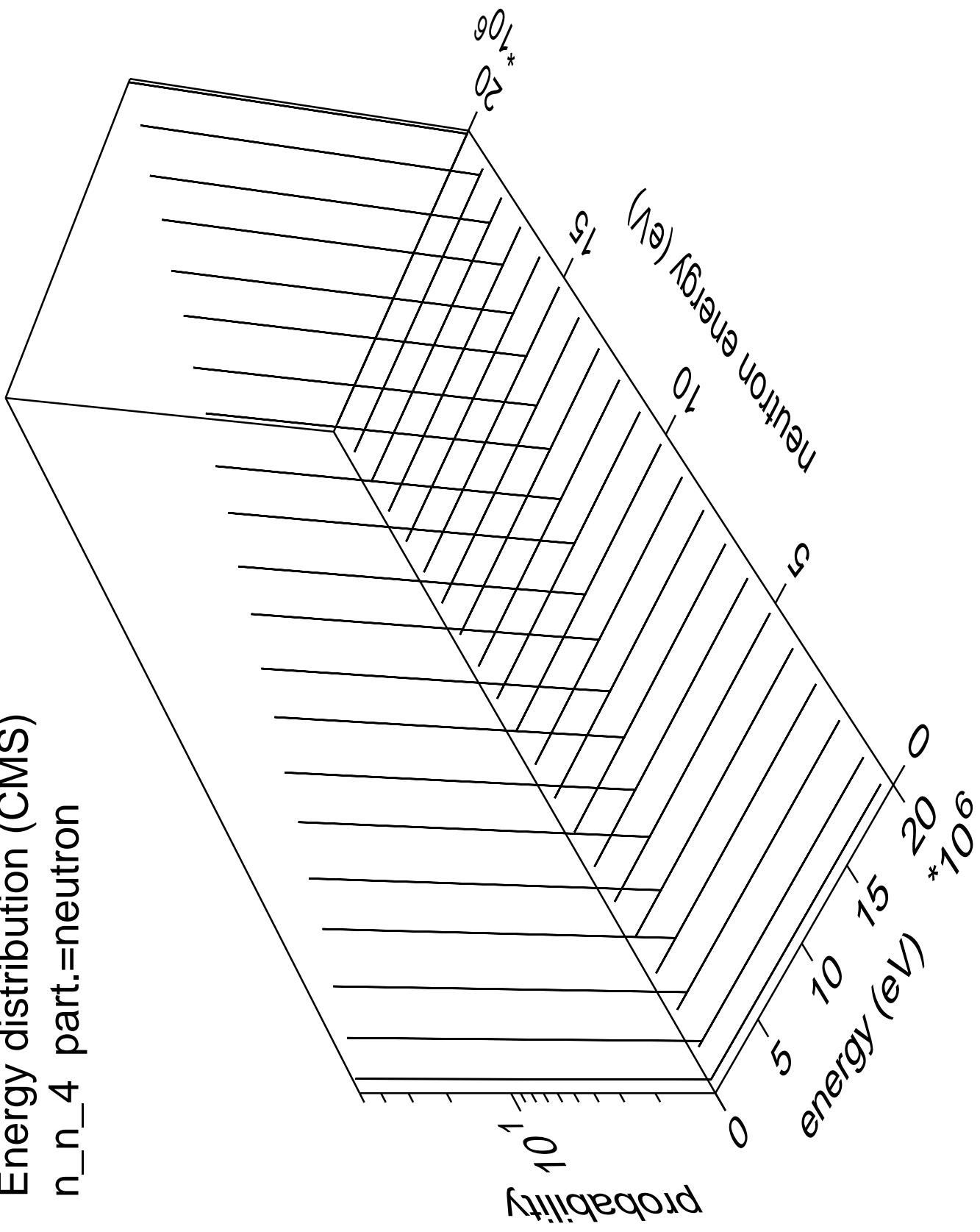




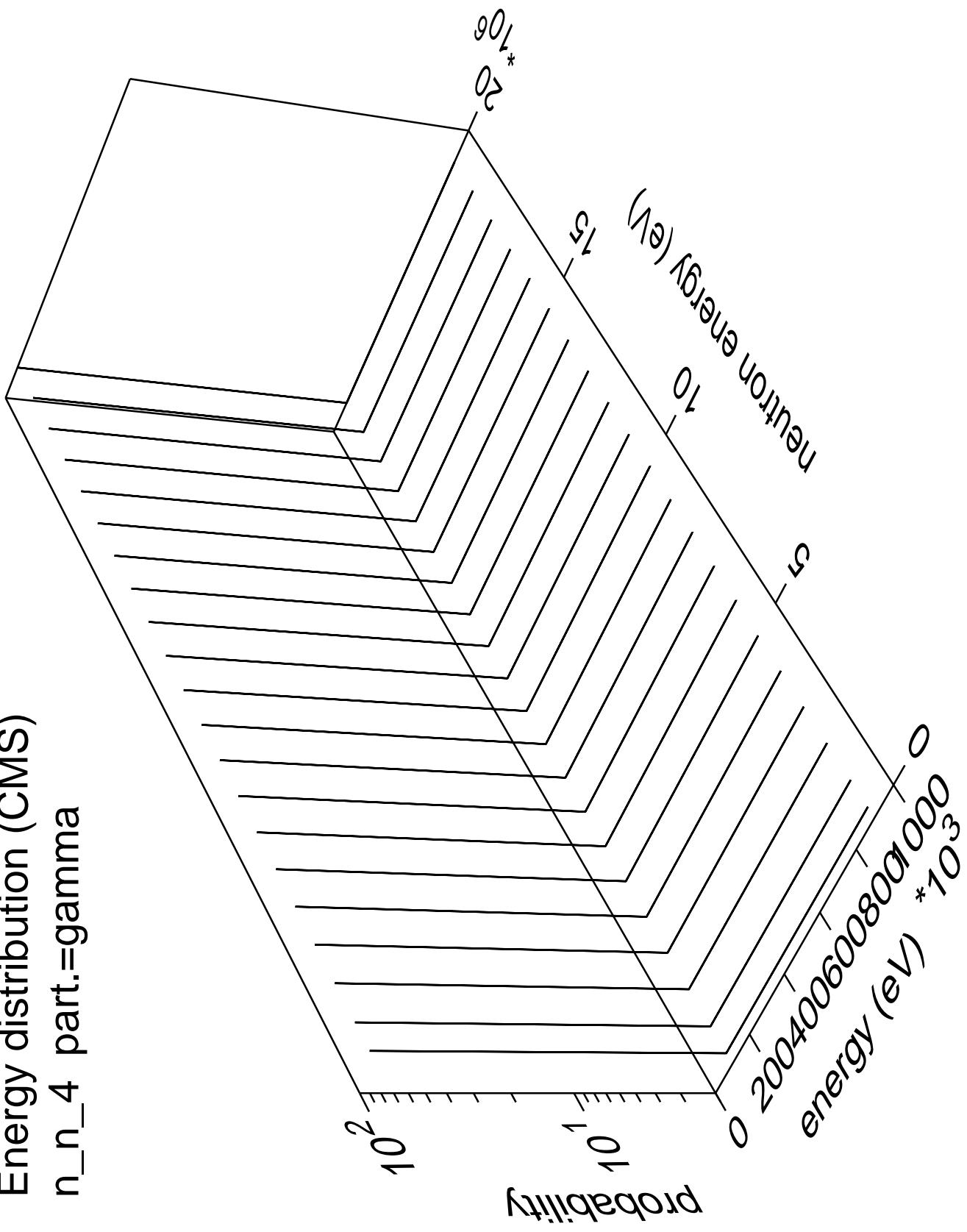
Energy distribution (CMS)
 n_n_3



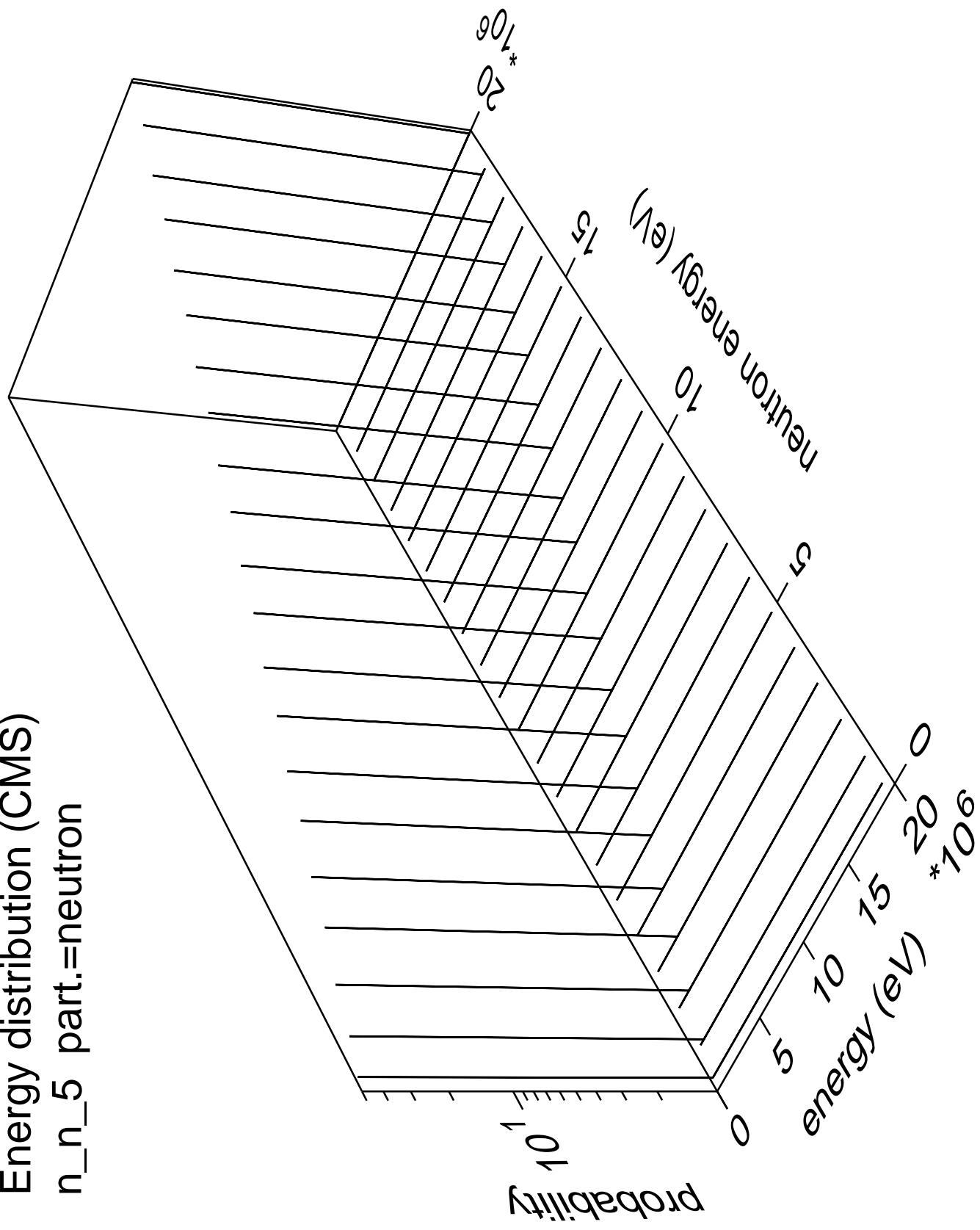
Energy distribution (CMS)
 n_n_{4} part.=neutron

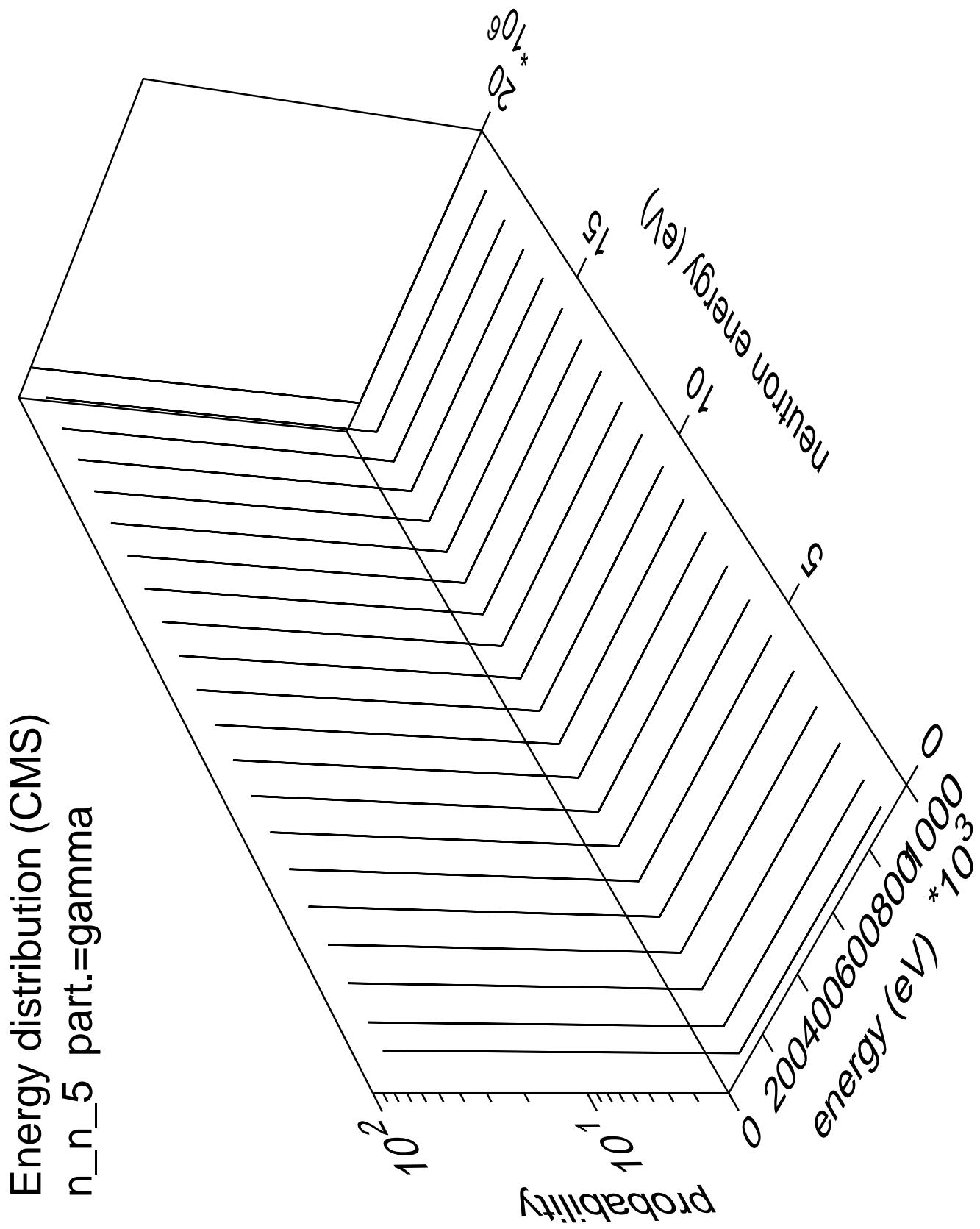


Energy distribution (CMS)
n_n_4 part.=gamma

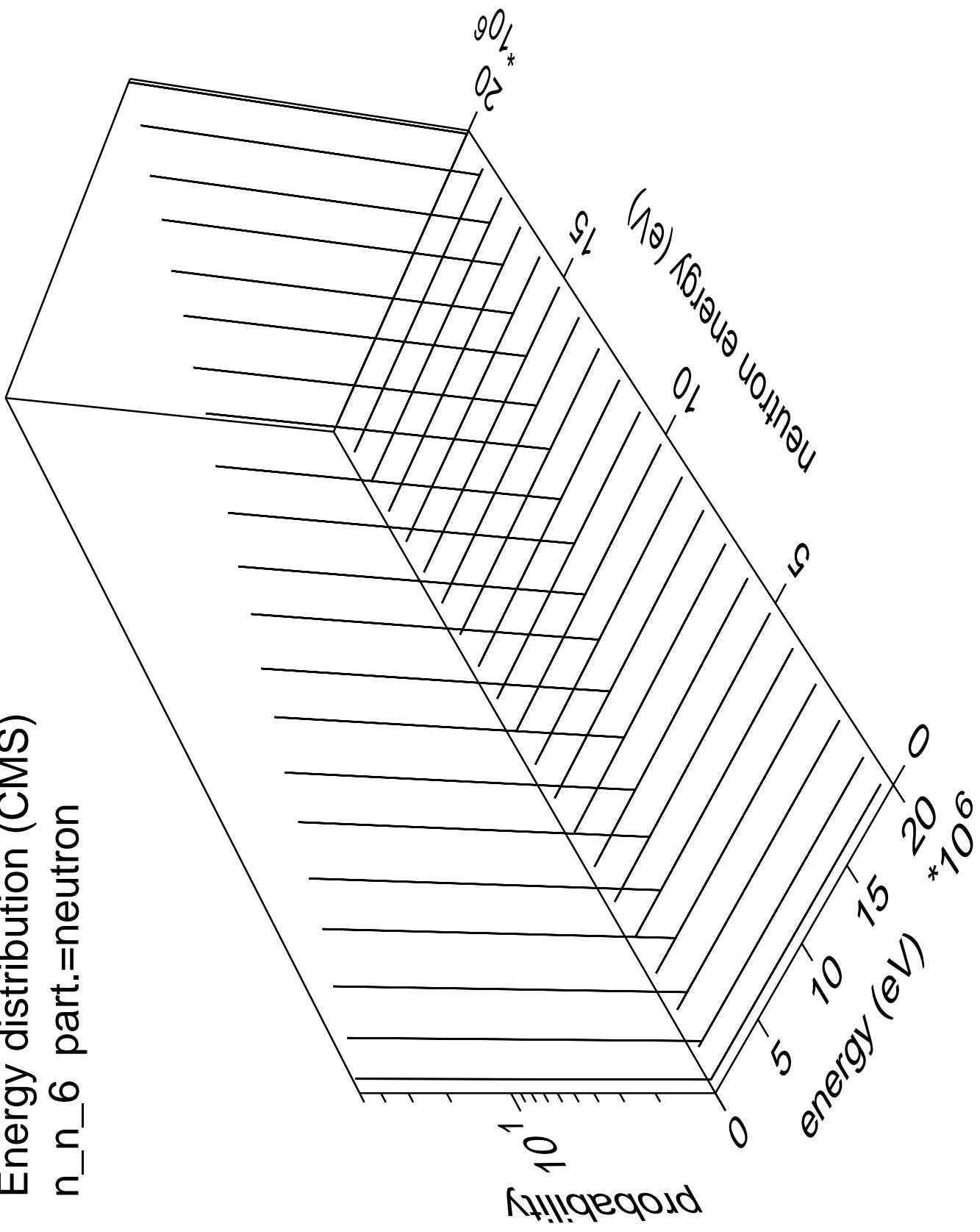


Energy distribution (CMS)
 $n_n 5$ part.=neutron

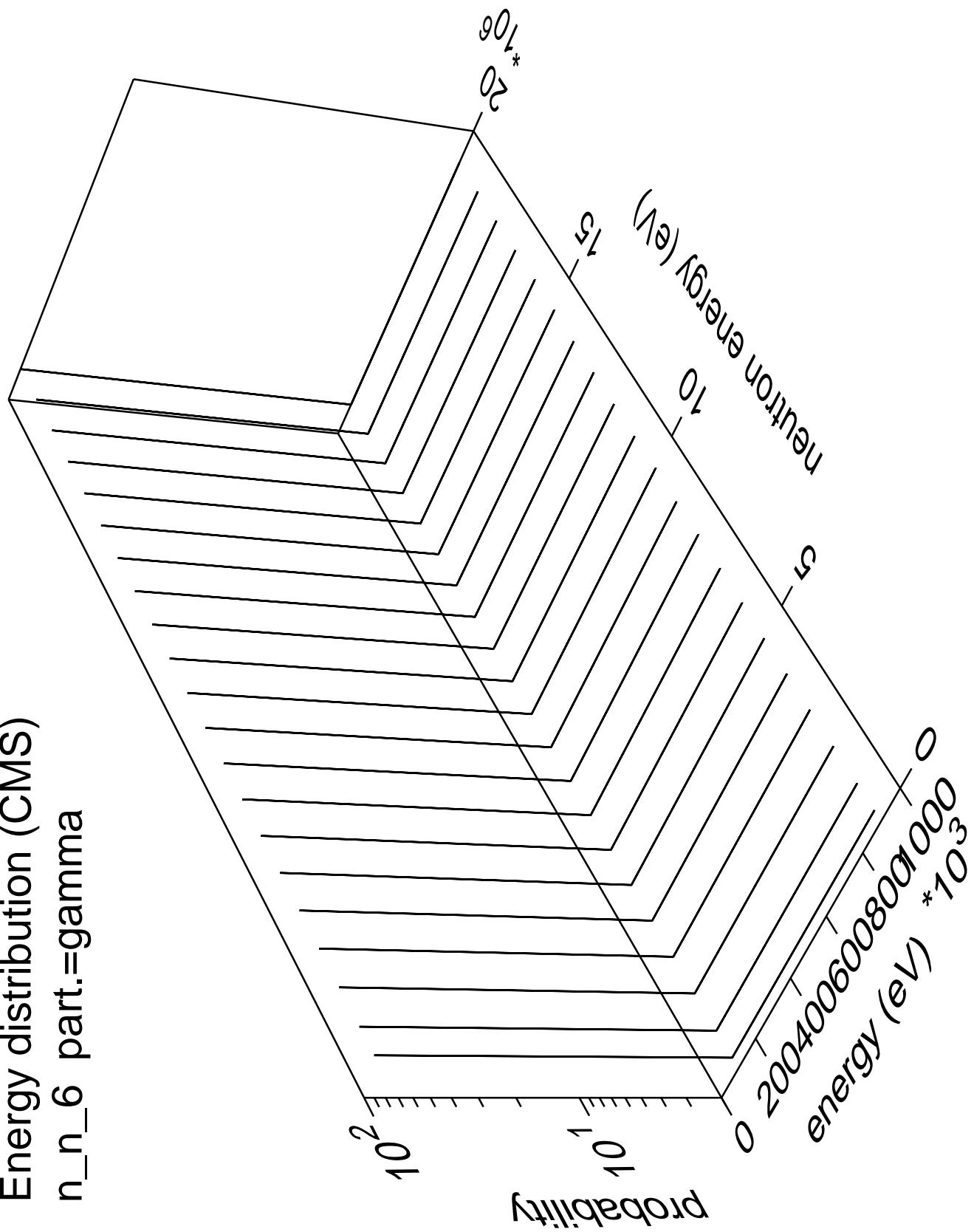




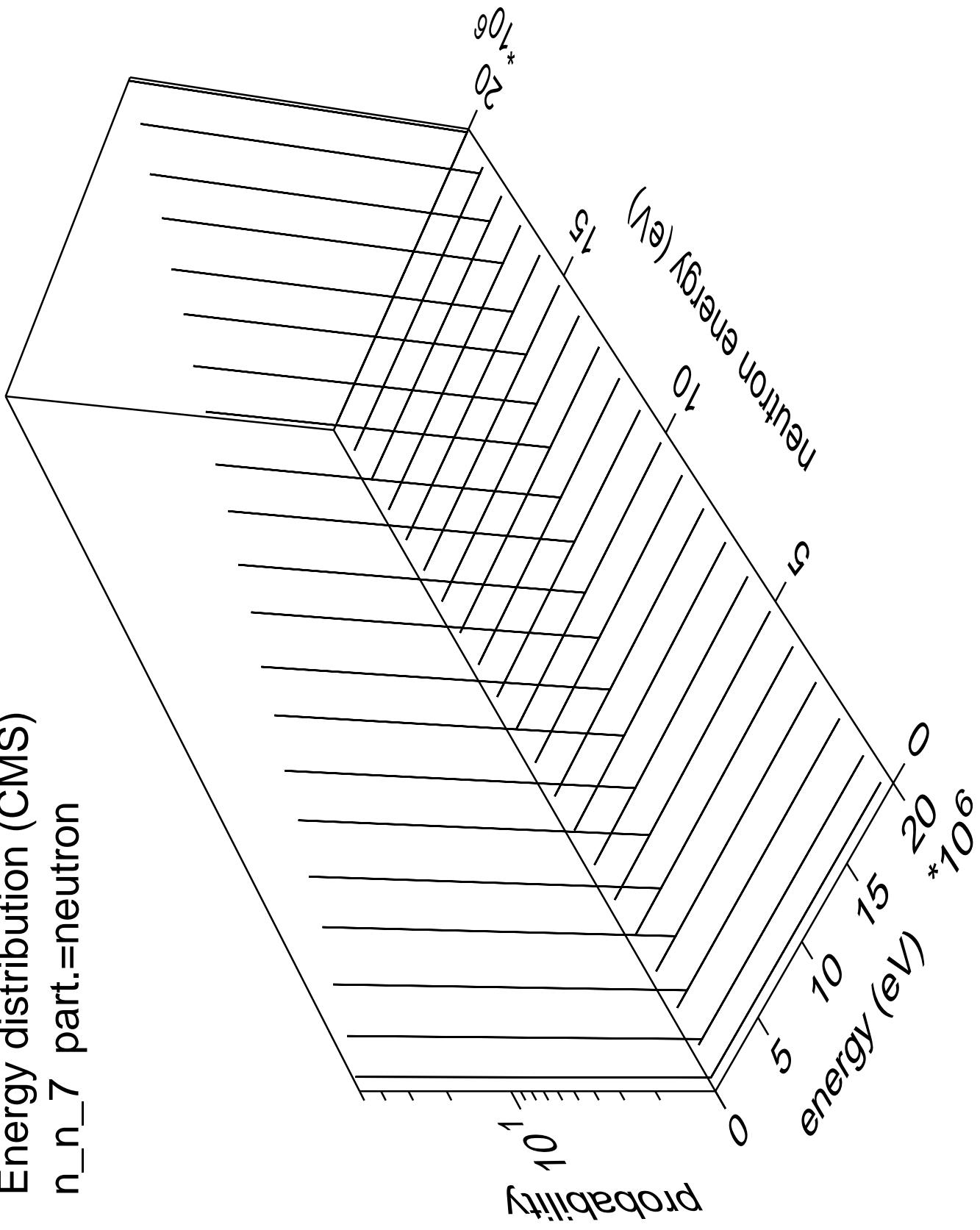
Energy distribution (CMS)
 n_n_6 part.=neutron



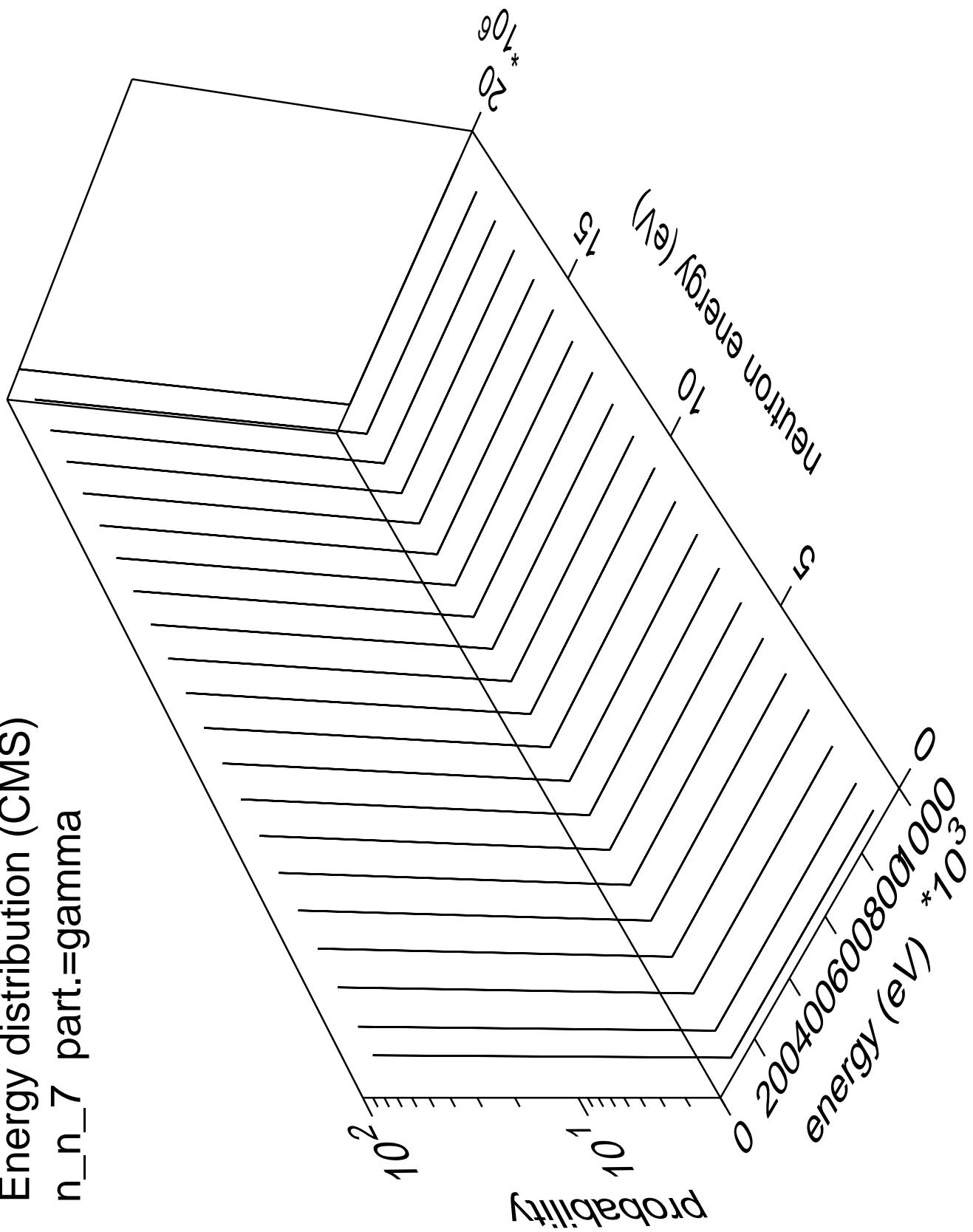
Energy distribution (CMS)
 n_n_6 part.=gamma



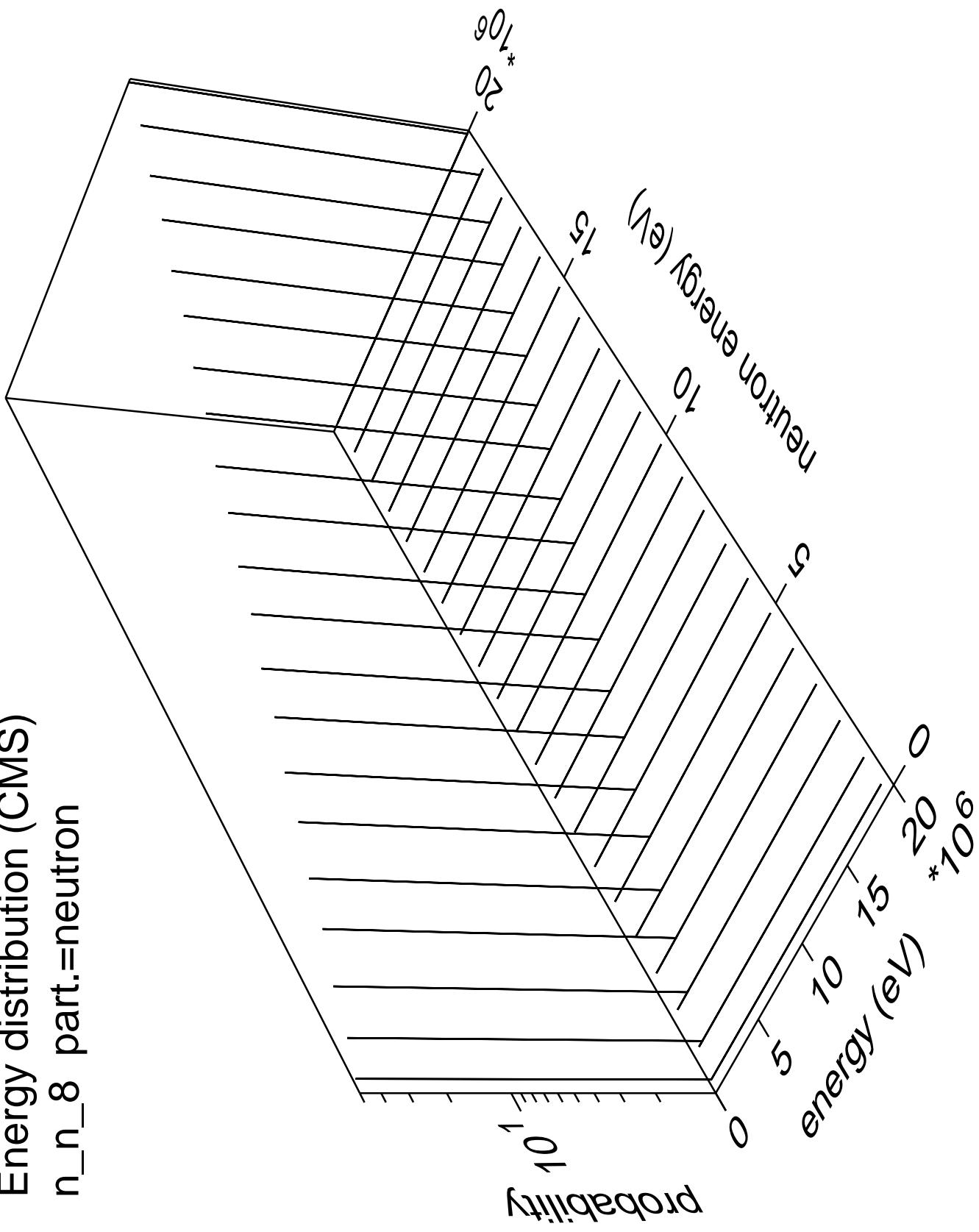
Energy distribution (CMS) $n_n 7$ part.=neutron

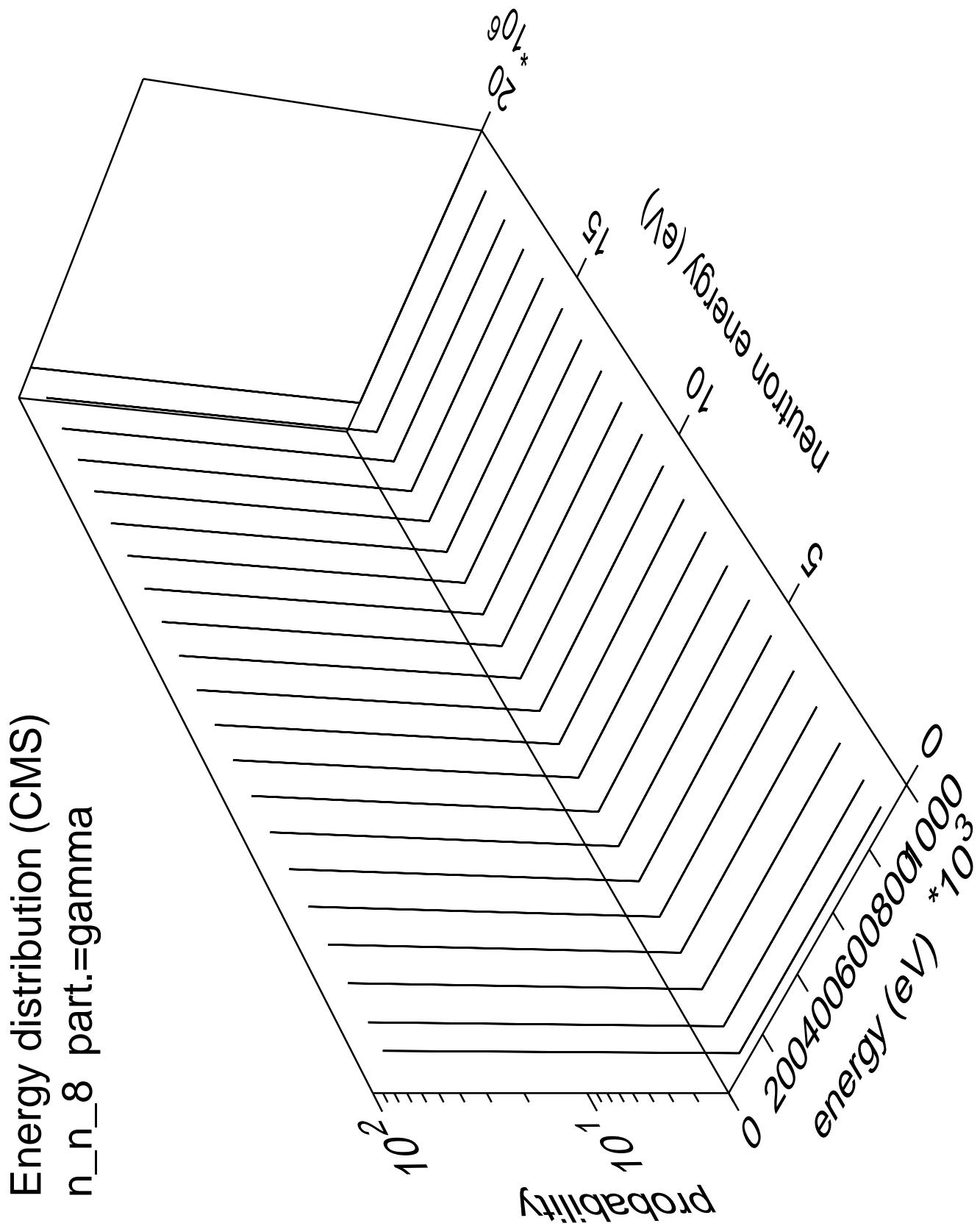


Energy distribution (CMS) n_n_7 part.=gamma

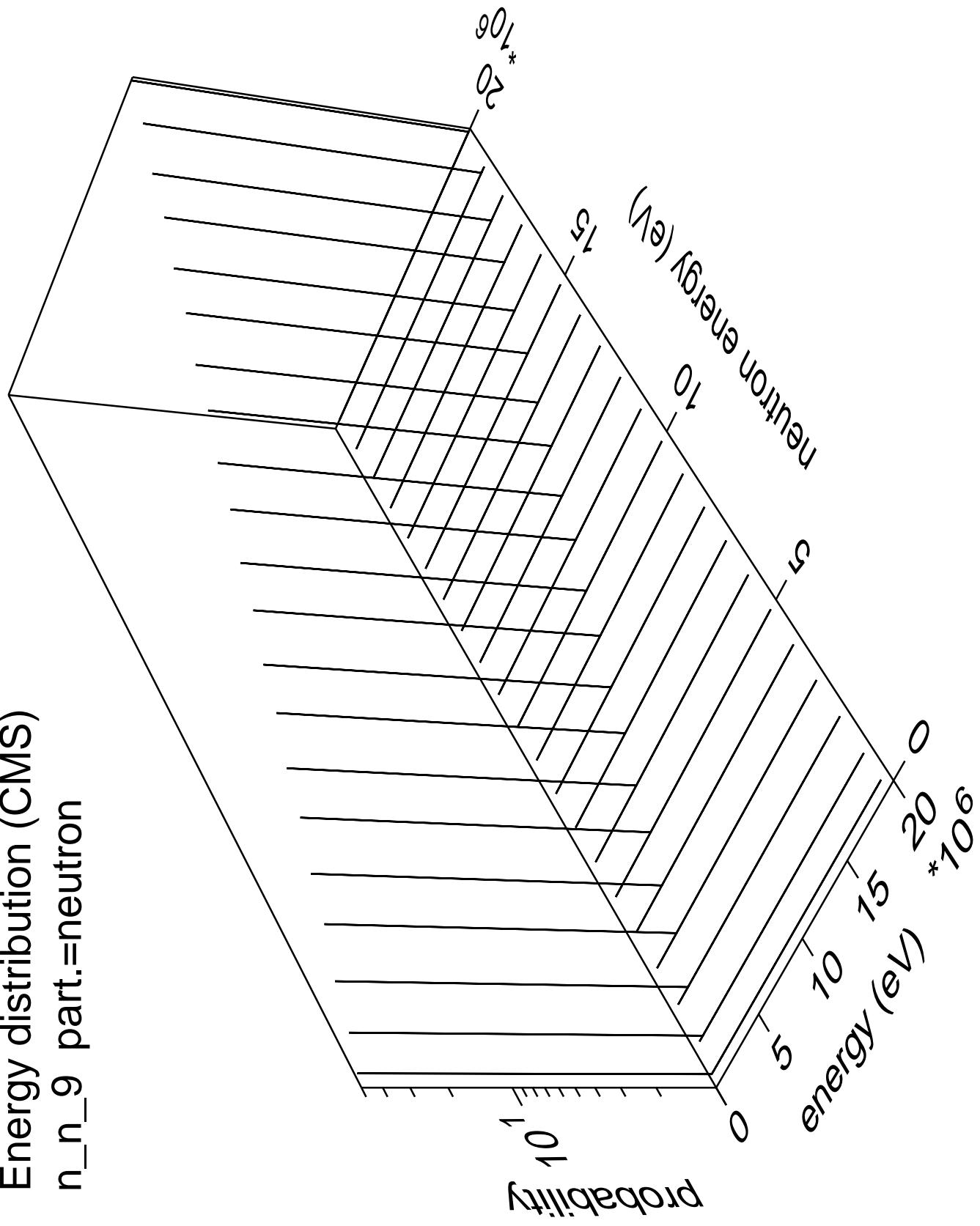


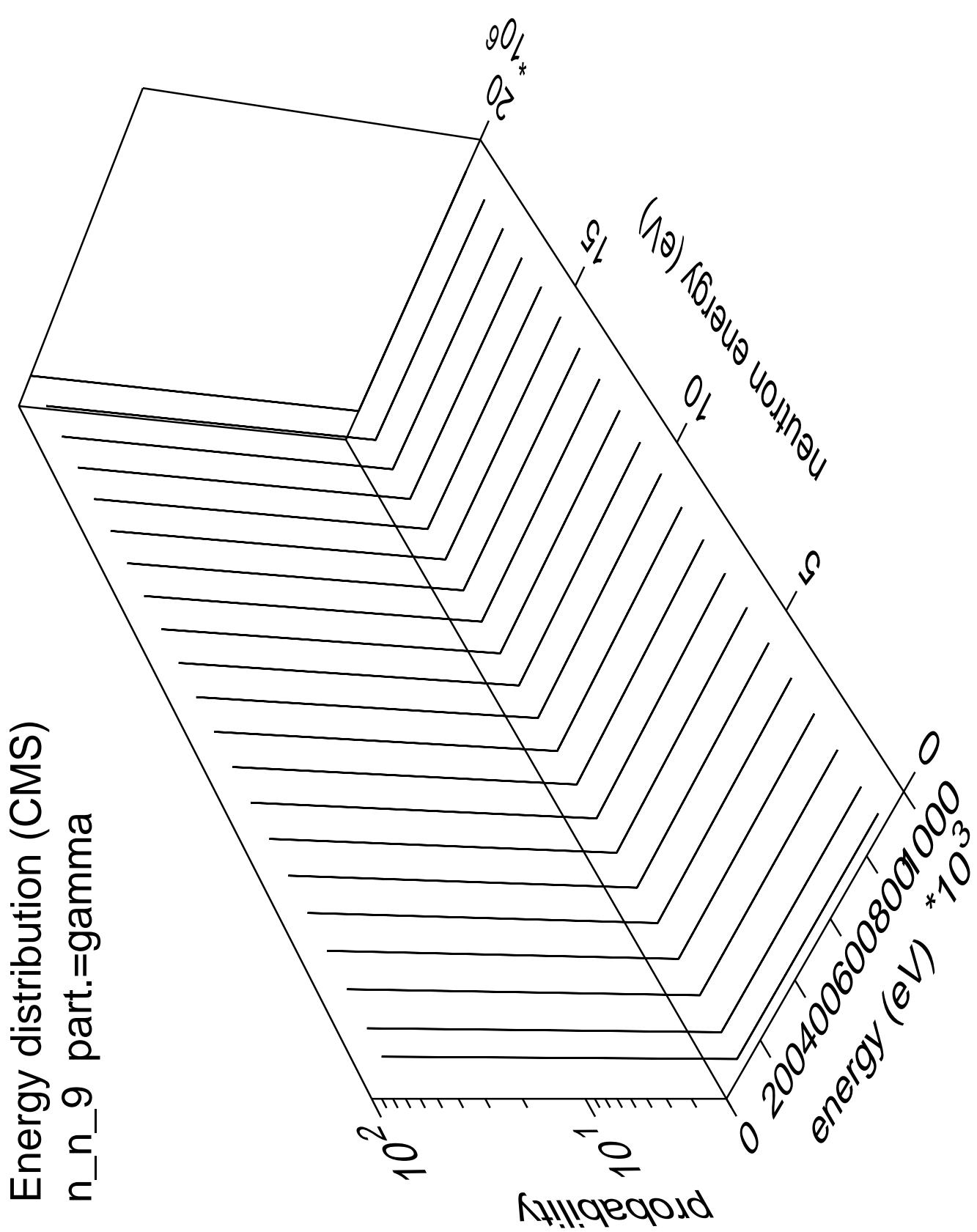
Energy distribution (CMS)
 n_n_8 part.=neutron



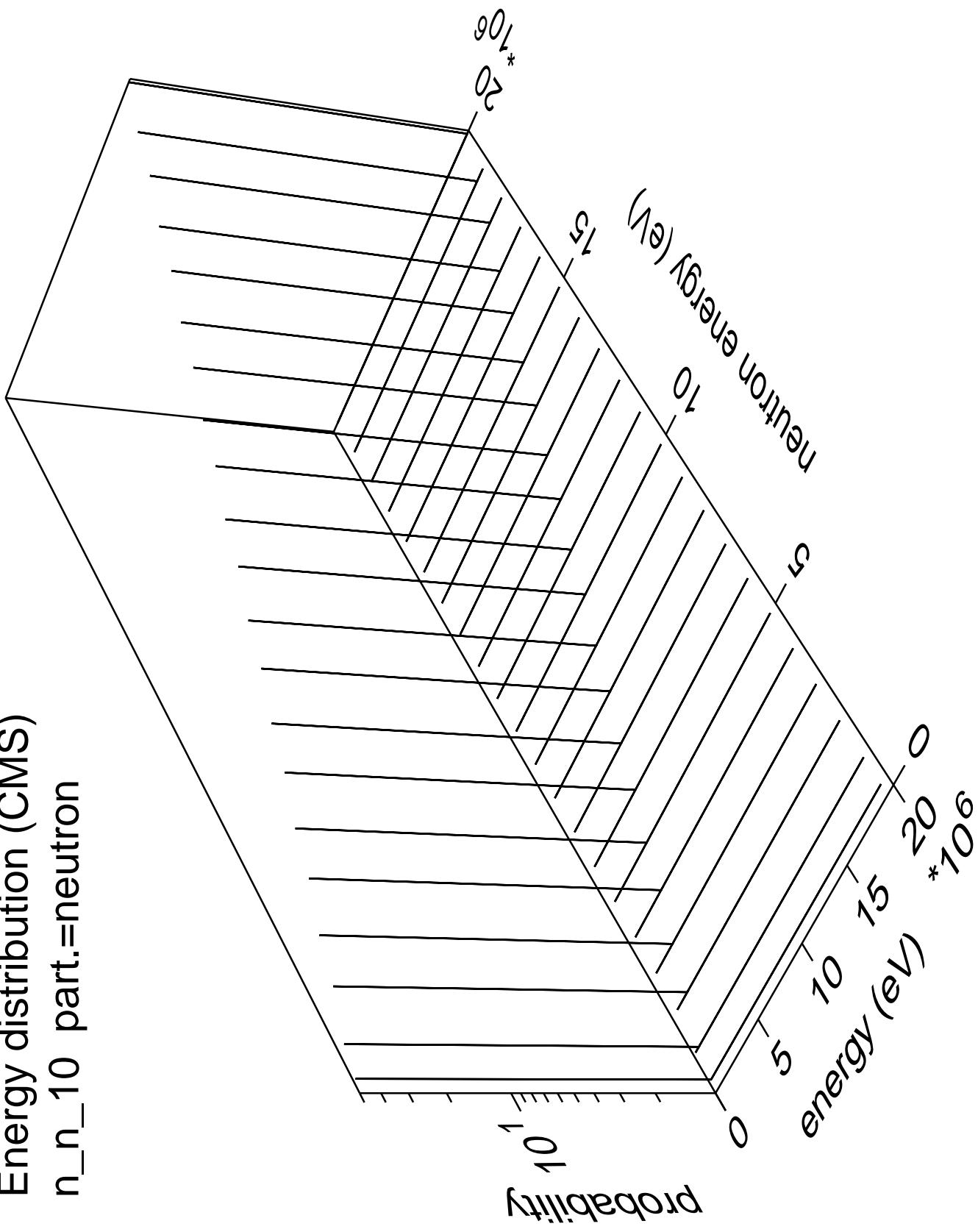


Energy distribution (CMS)
 n_n_9 part.=neutron

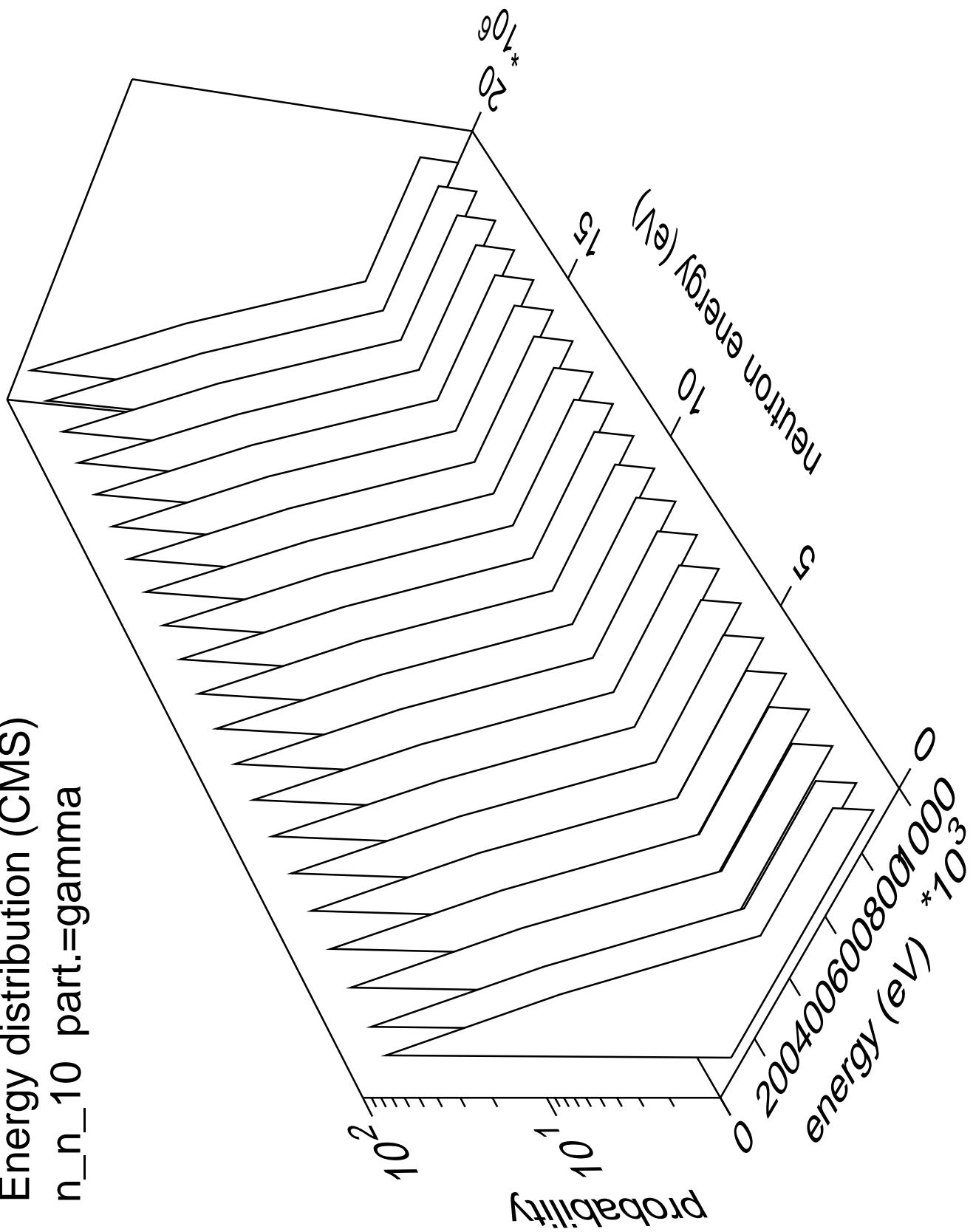




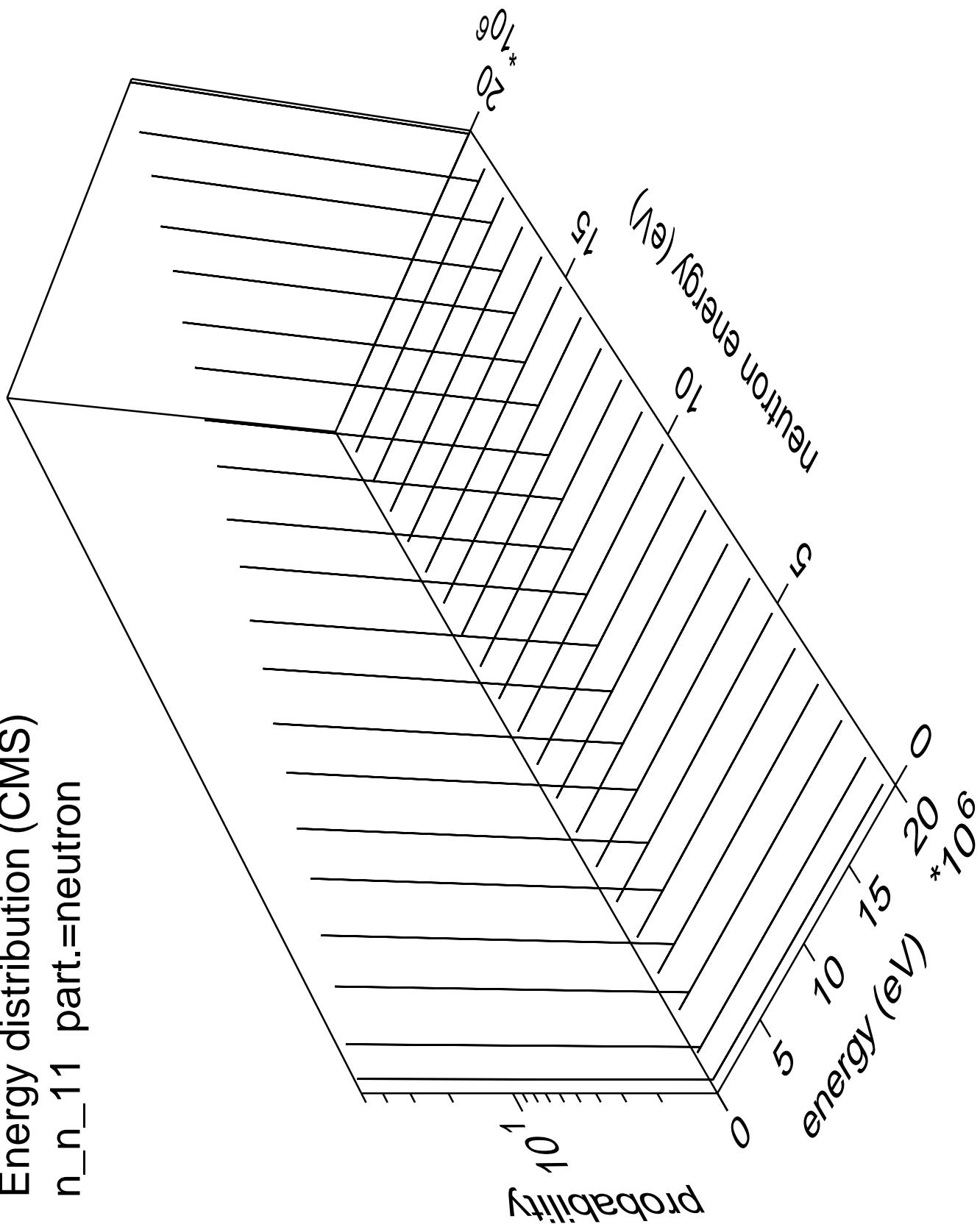
Energy distribution (CMS)
 n_{n_10} part.=neutron



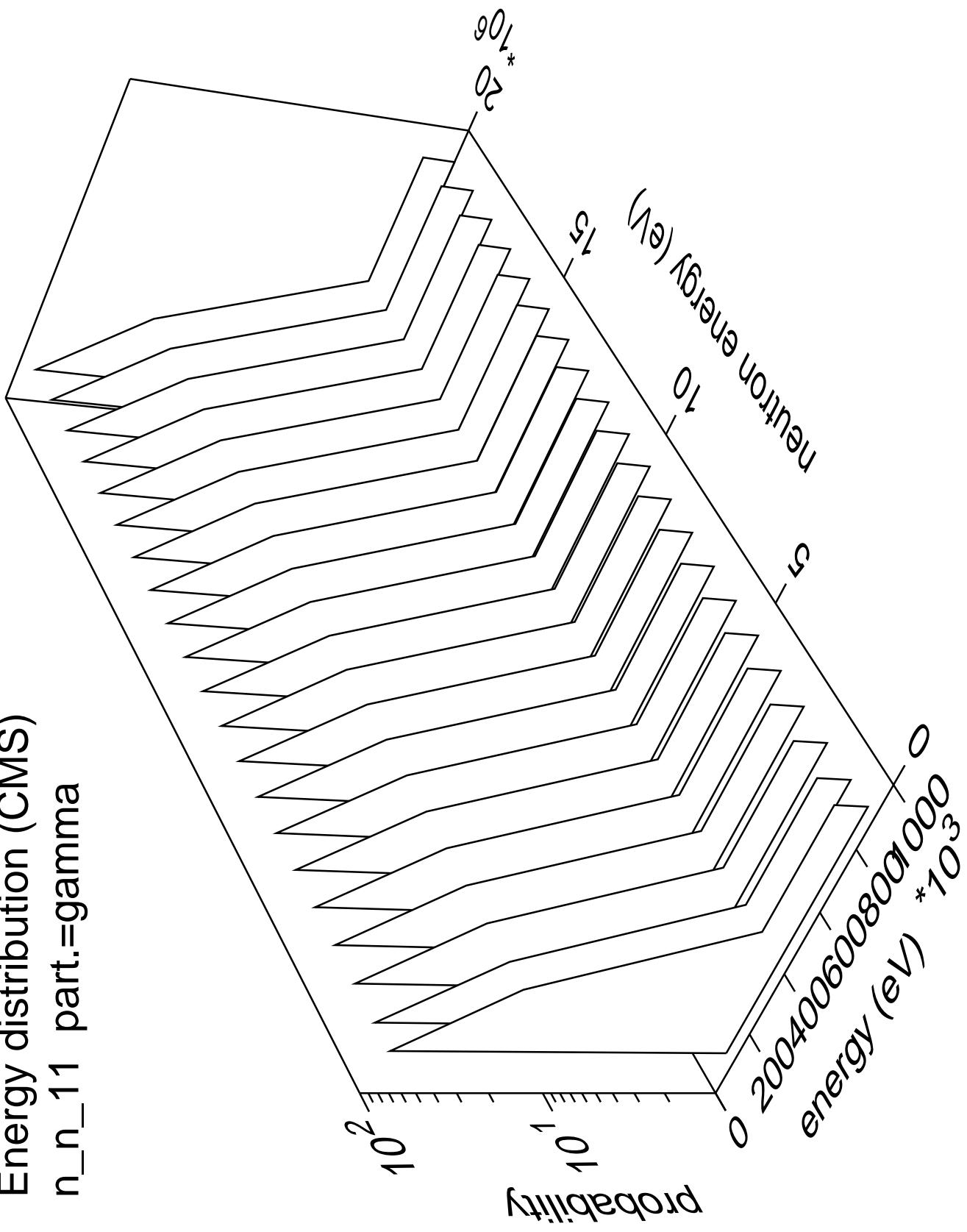
Energy distribution (CMS)
 n_{n_10} part.=gamma



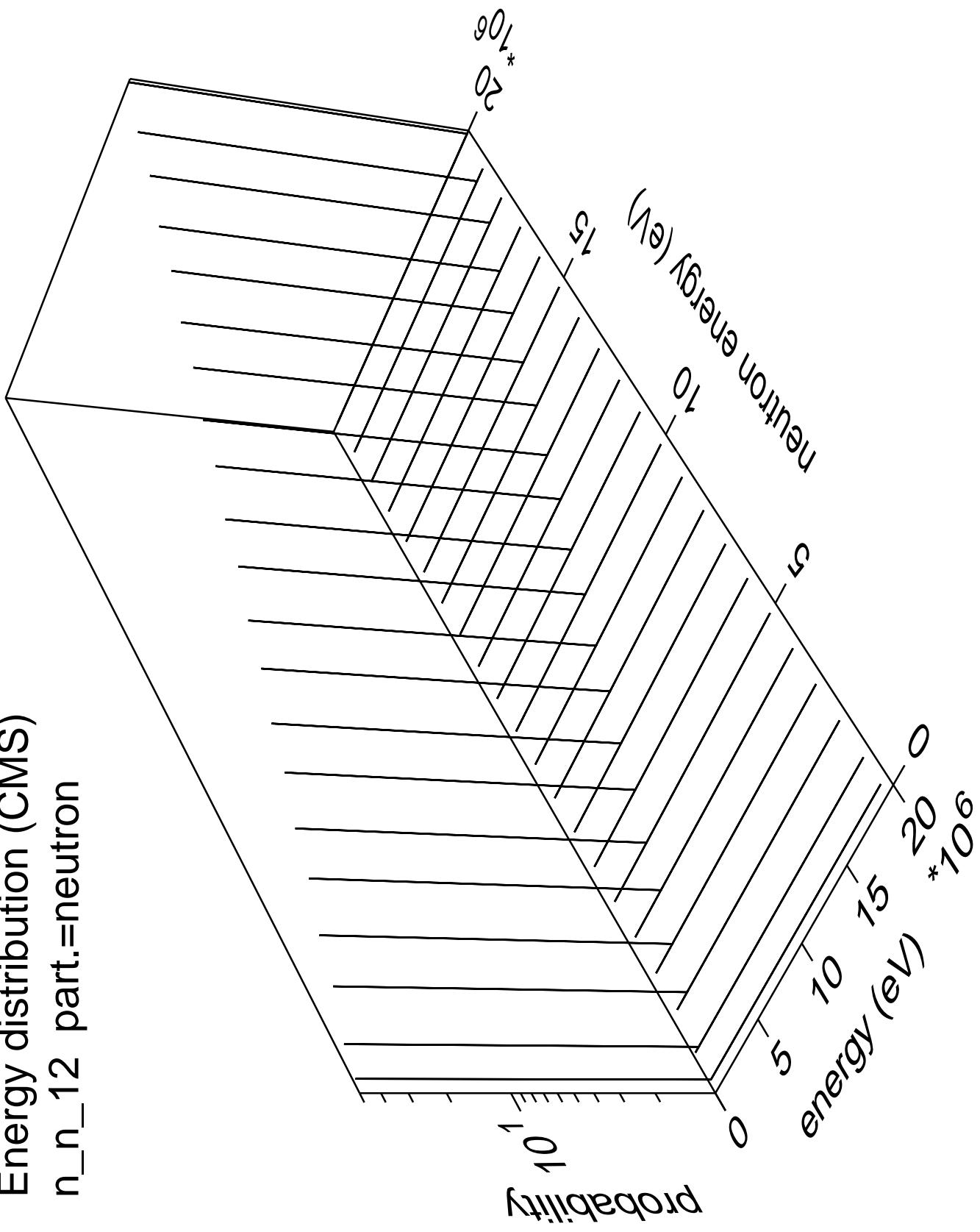
Energy distribution (CMS)
 n_{n_11} part.=neutron



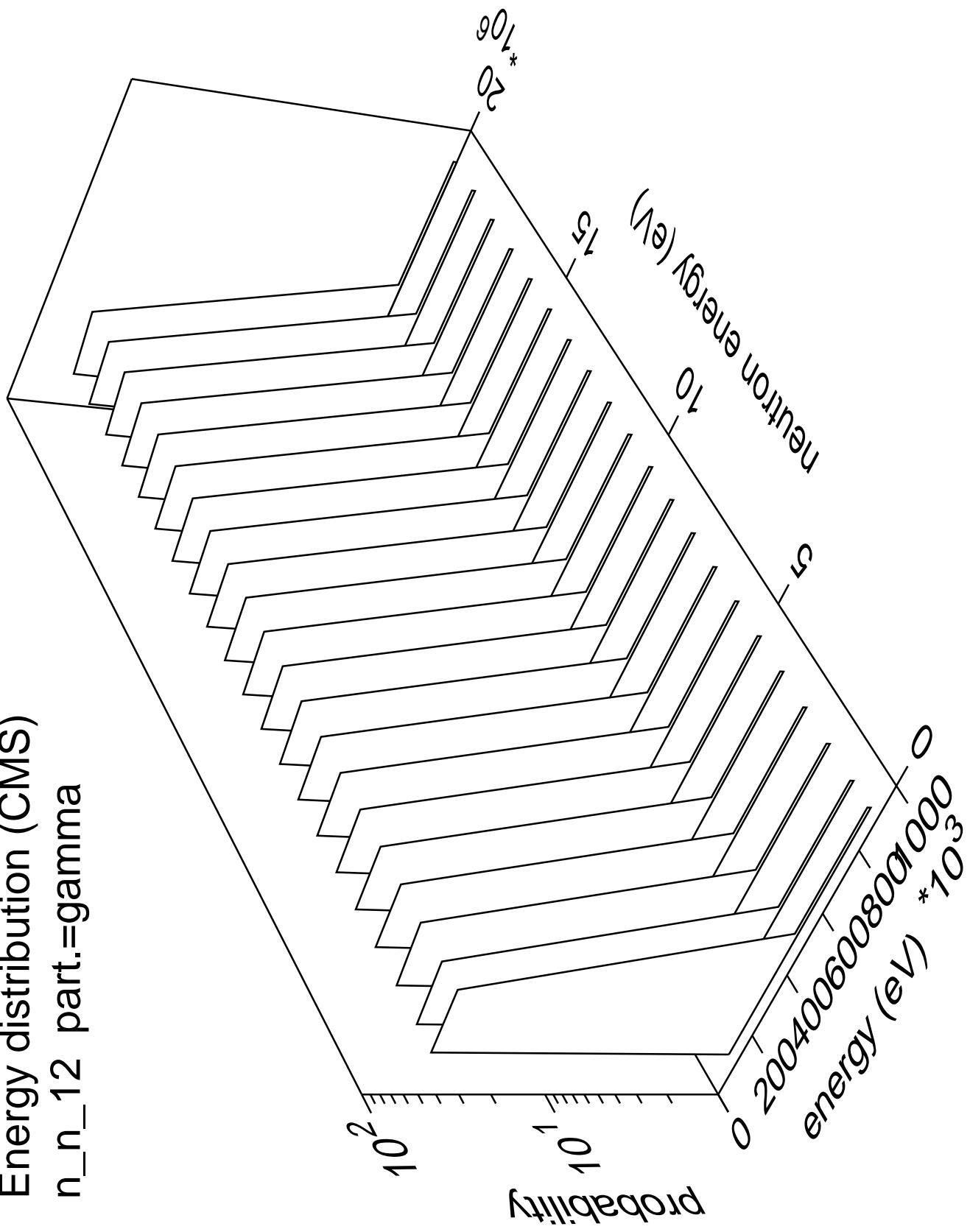
Energy distribution (CMS)
 n_{n_11} part.=gamma



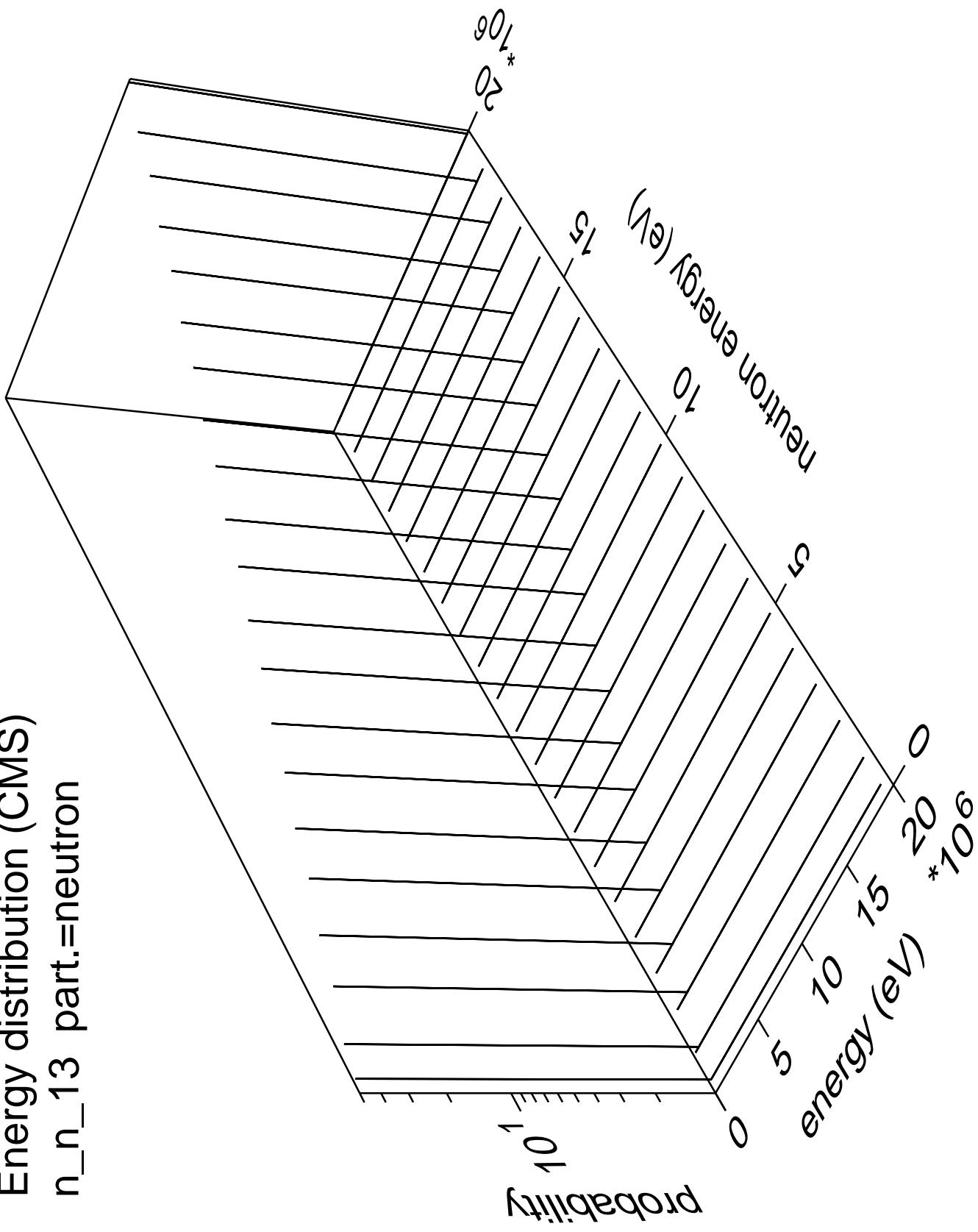
Energy distribution (CMS)
 n_n_{12} part.=neutron



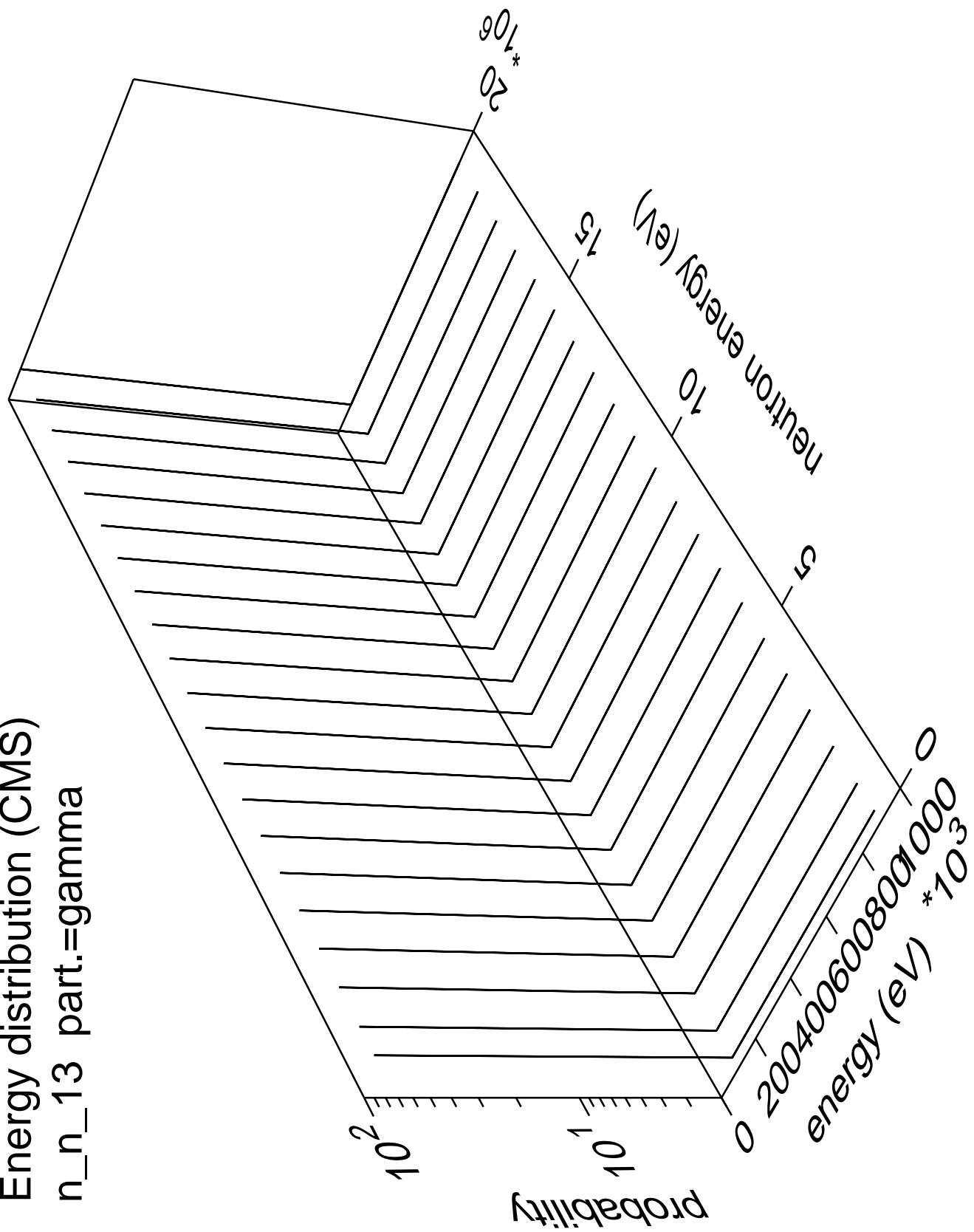
Energy distribution (CMS)
n_n_12 part.=gamma



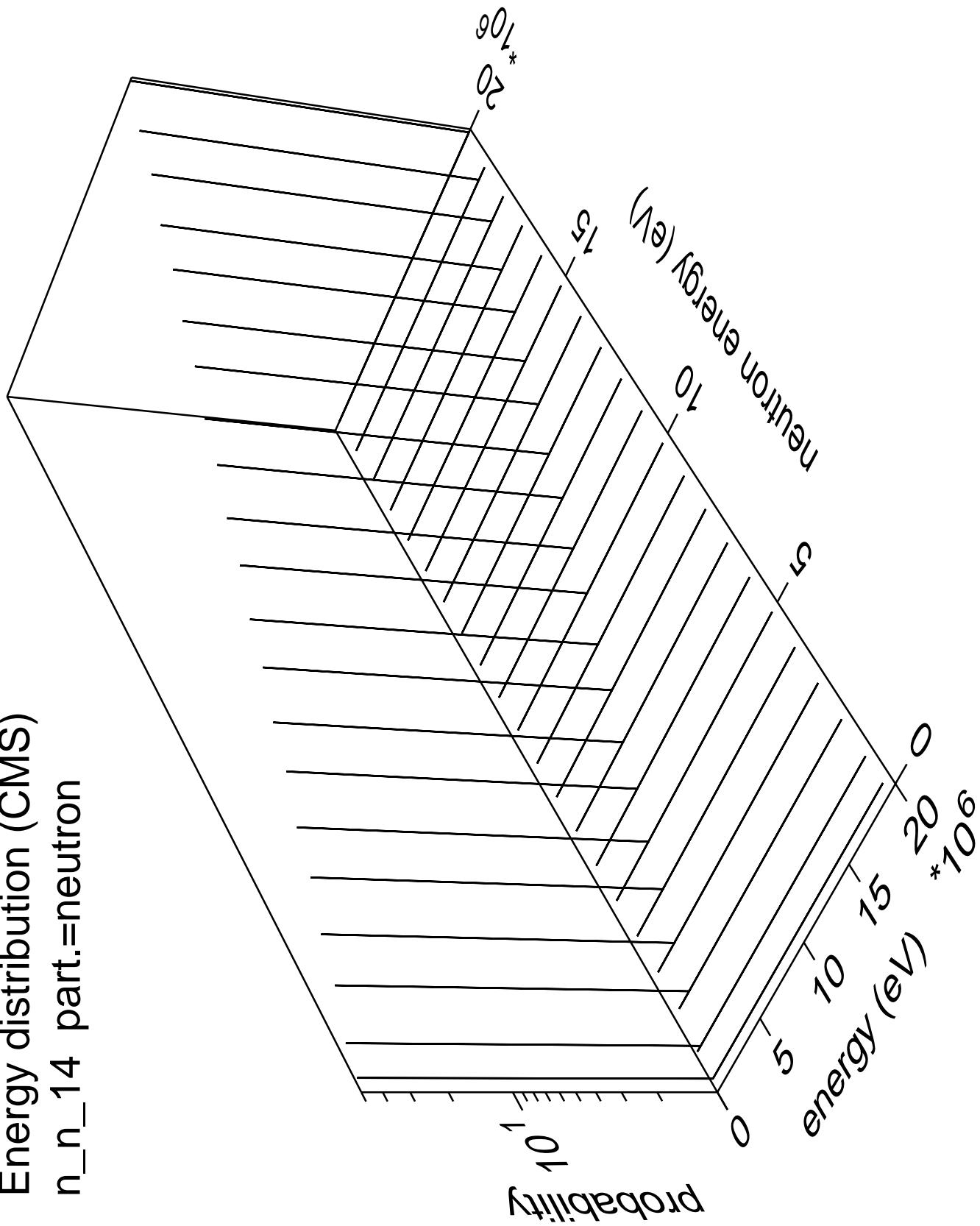
Energy distribution (CMS)
 n_n_{13} part.=neutron



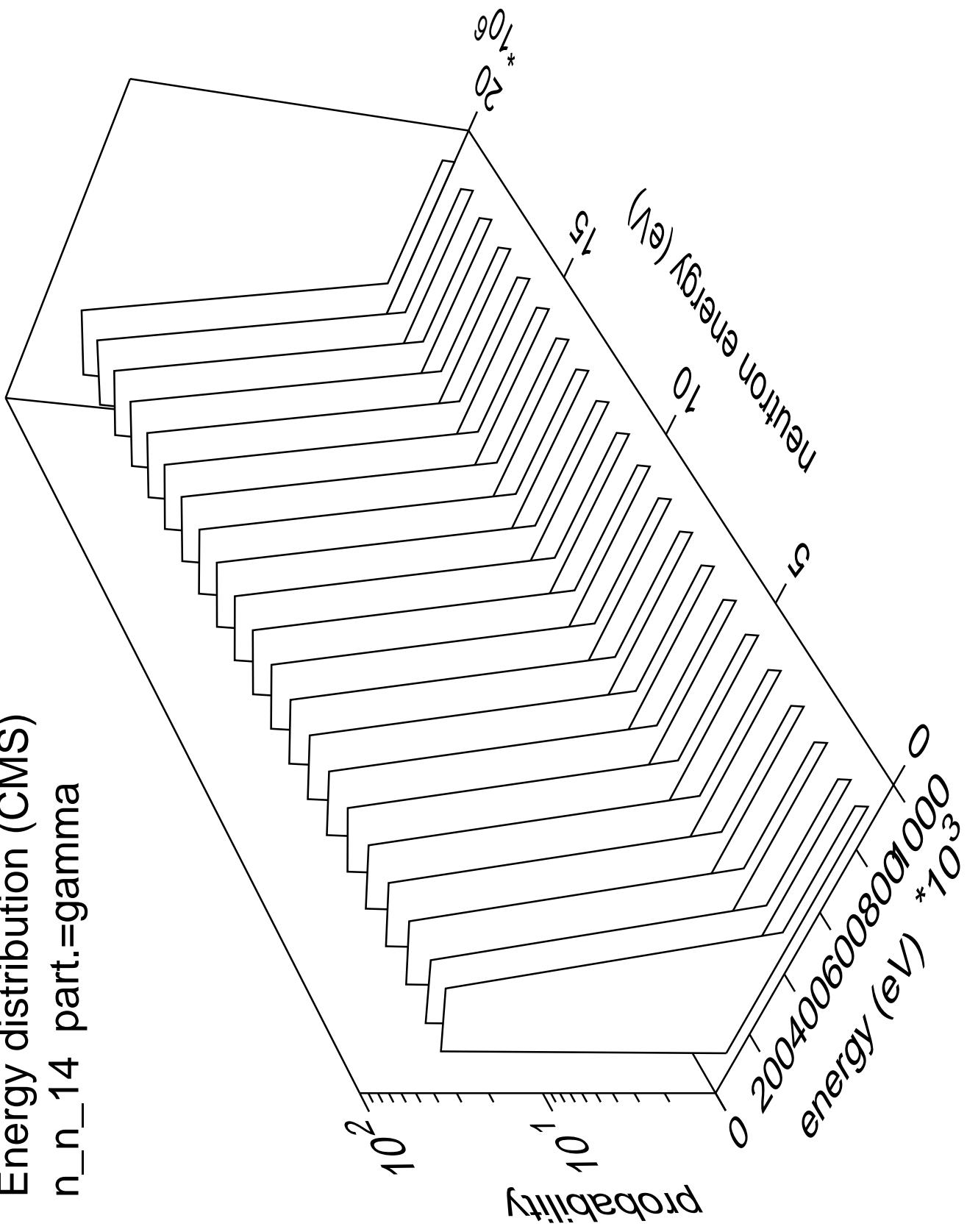
Energy distribution (CMS)
n_n_13 part.=gamma



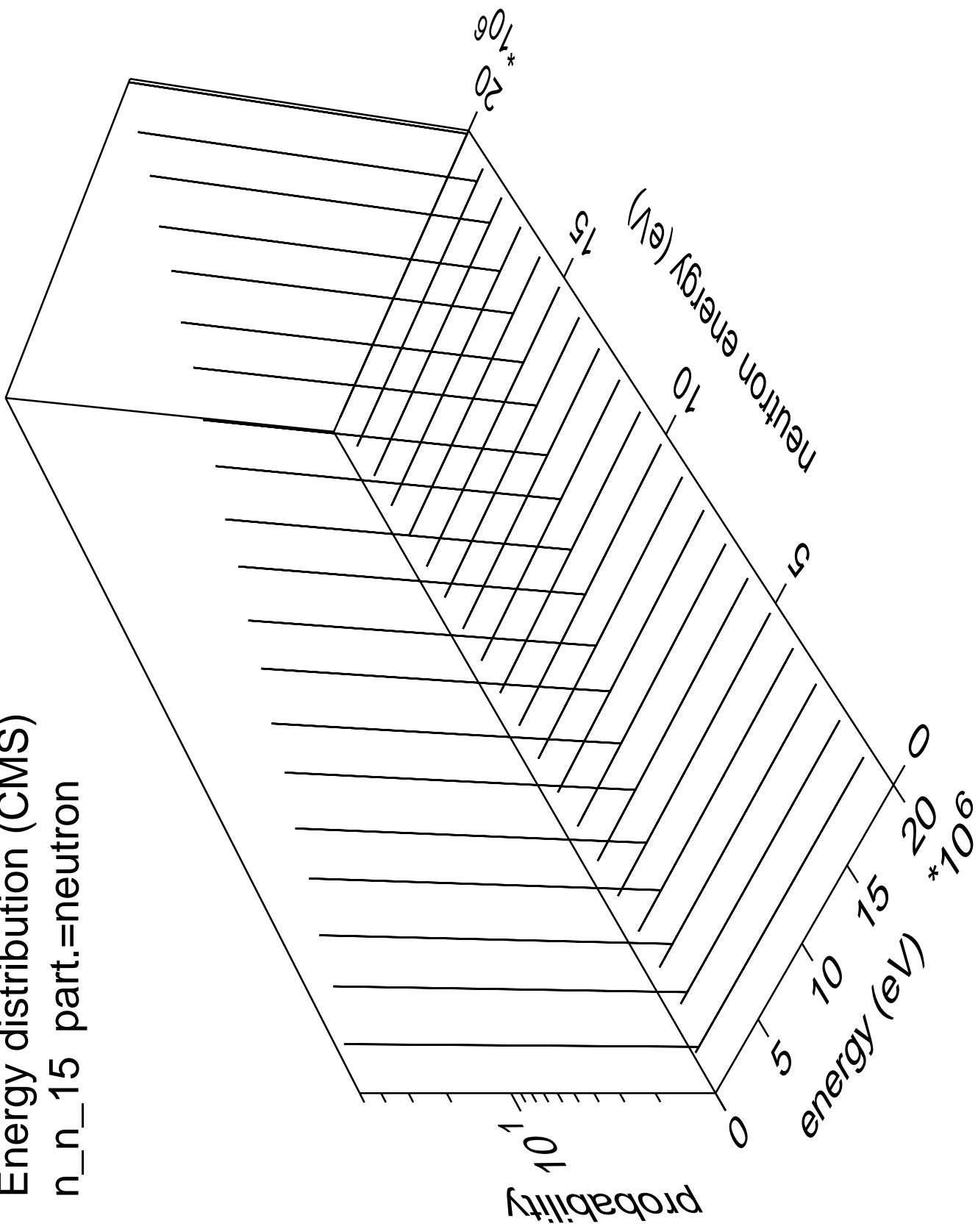
Energy distribution (CMS)
 n_{n_14} part.=neutron



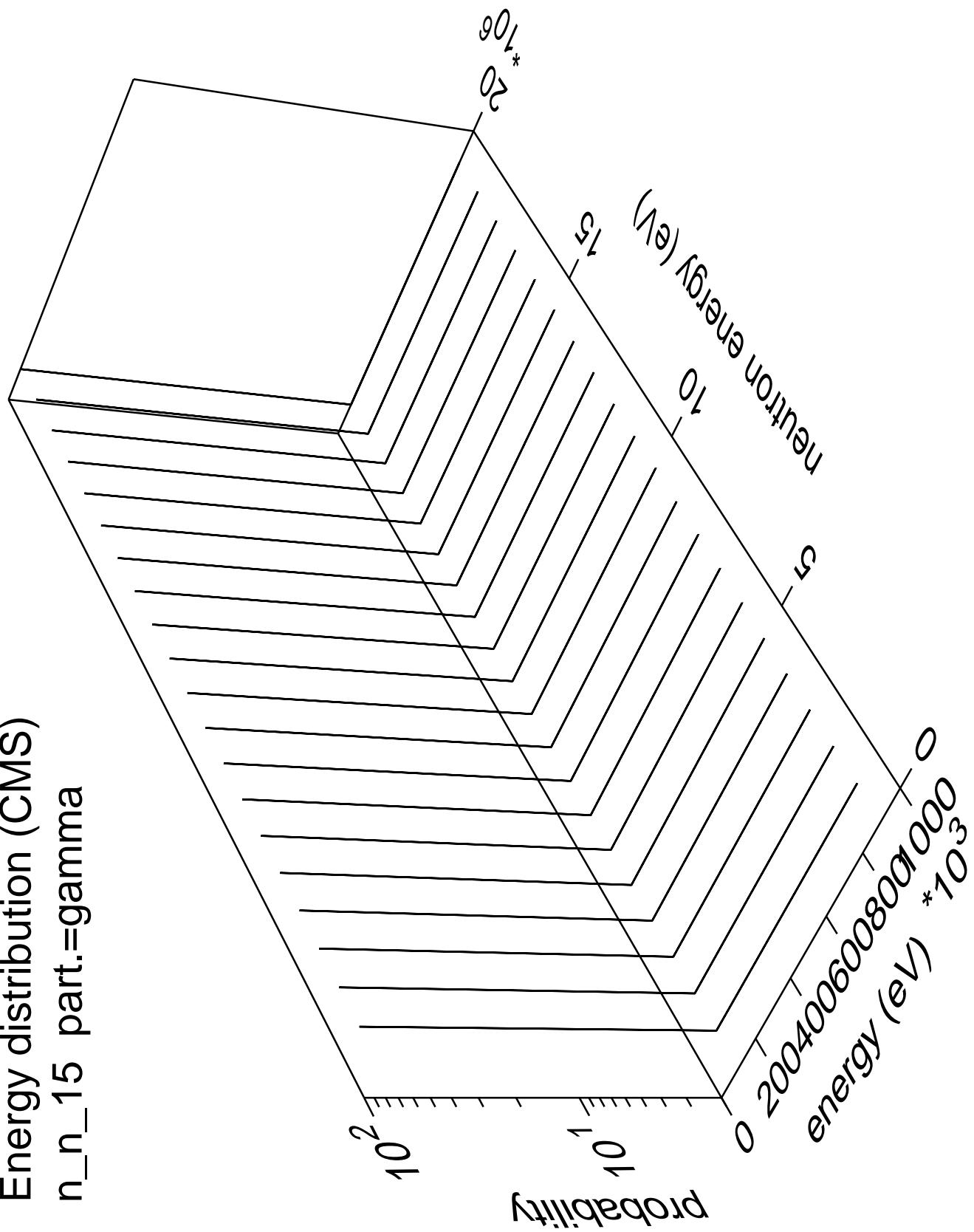
Energy distribution (CMS)
n_n_14 part.=gamma



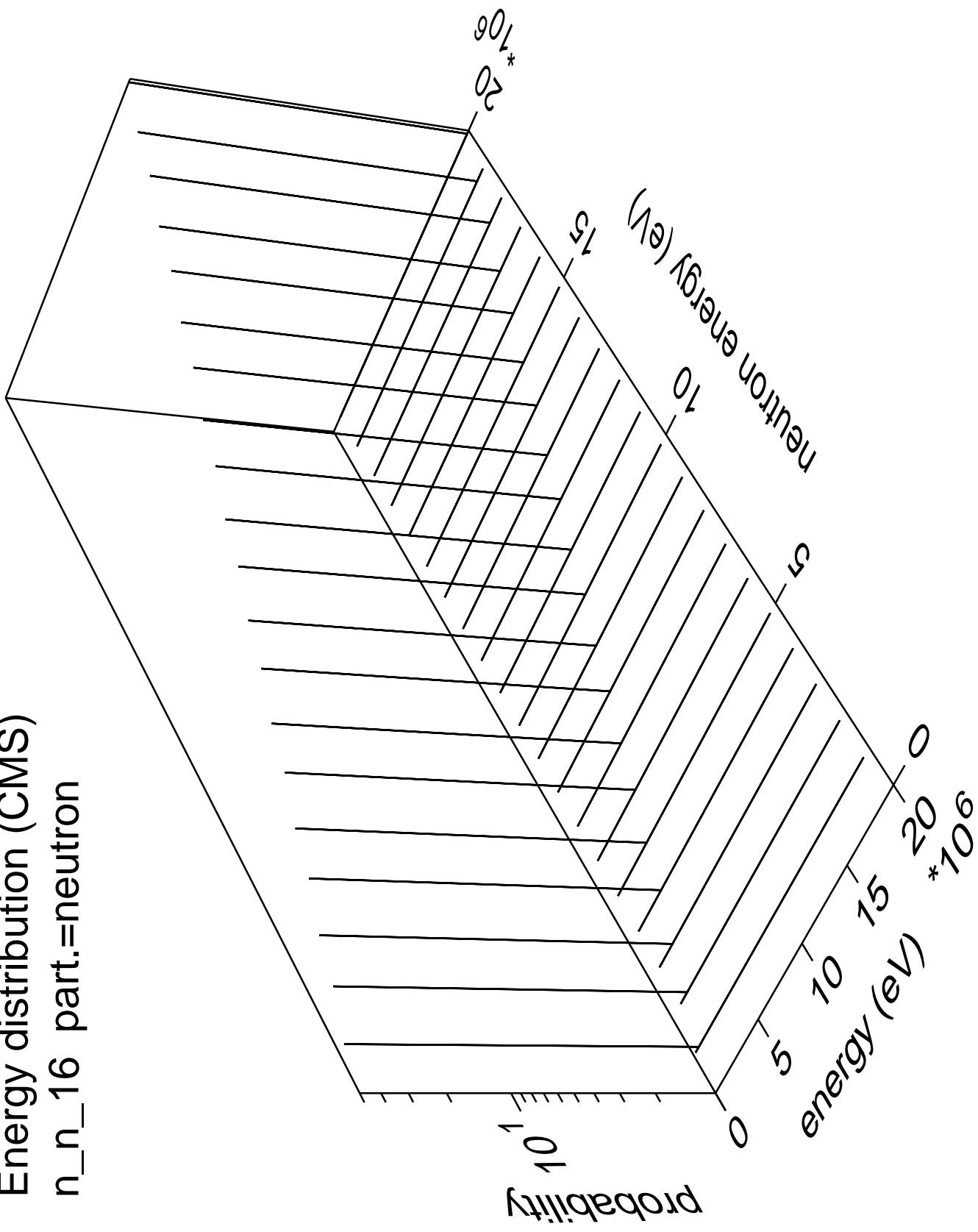
Energy distribution (CMS)
 n_n_{15} part.=neutron



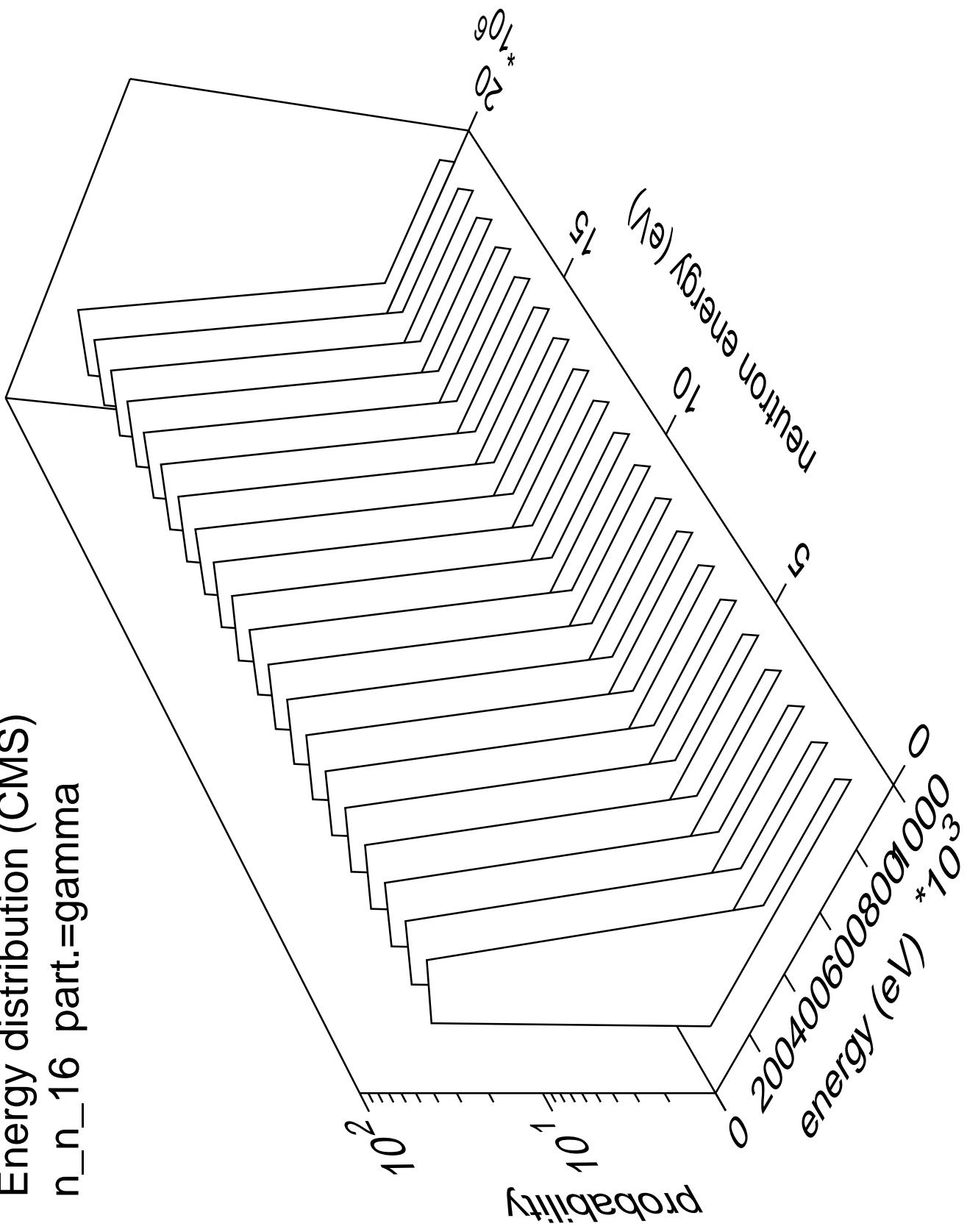
Energy distribution (CMS)
 n_{n_15} part.=gamma



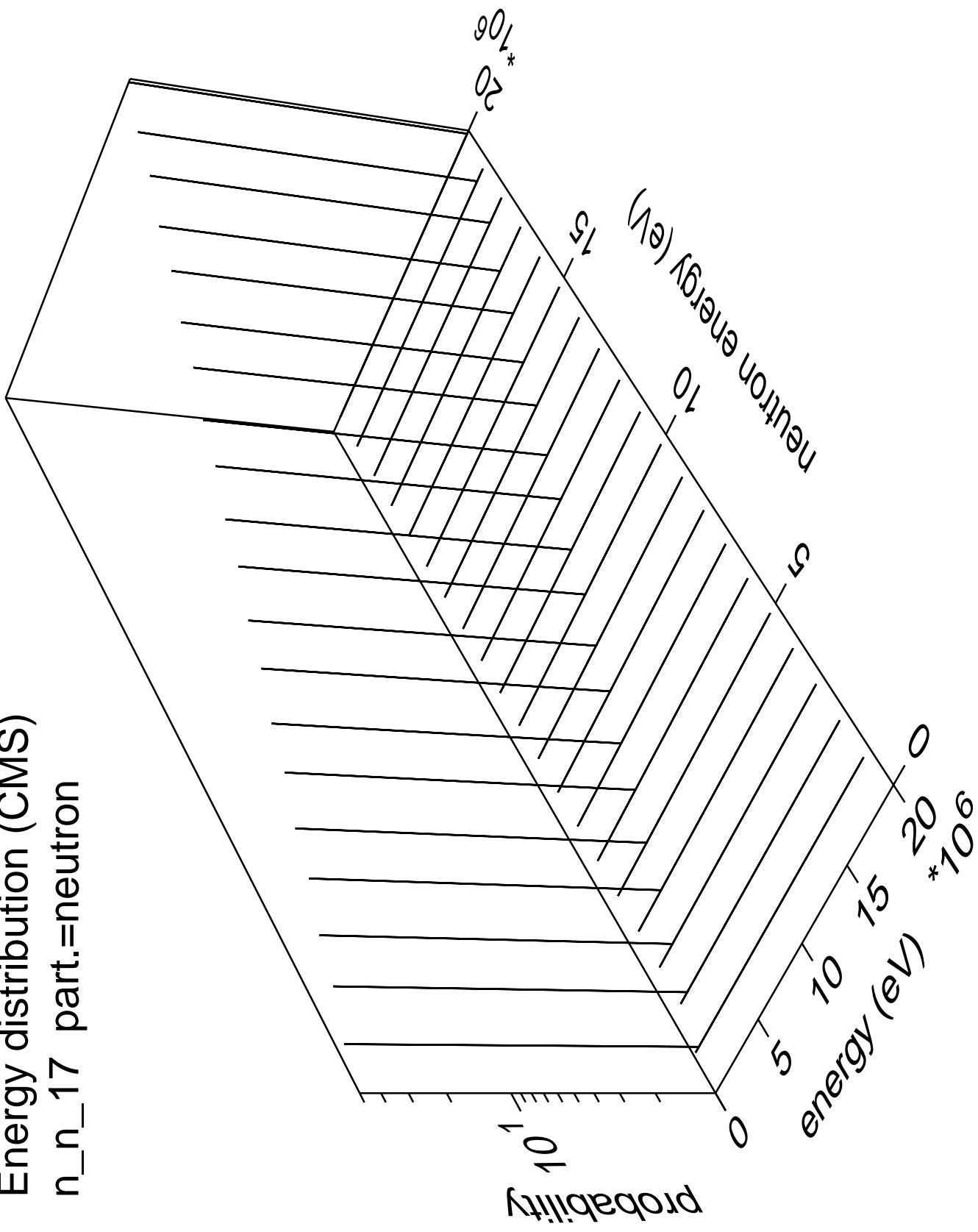
Energy distribution (CMS)
 n_n_{16} part.=neutron



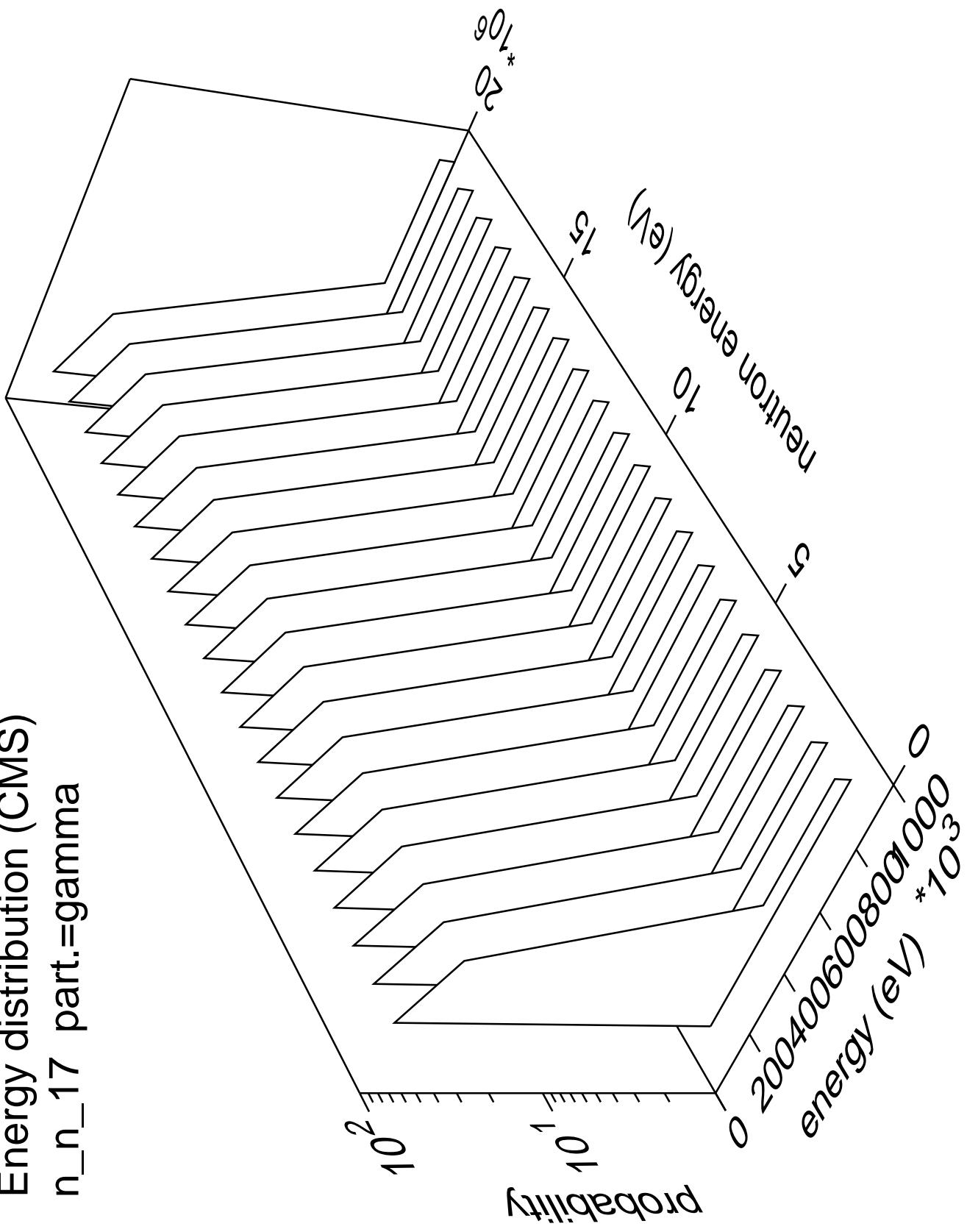
Energy distribution (CMS)
n_n_16 part.=gamma



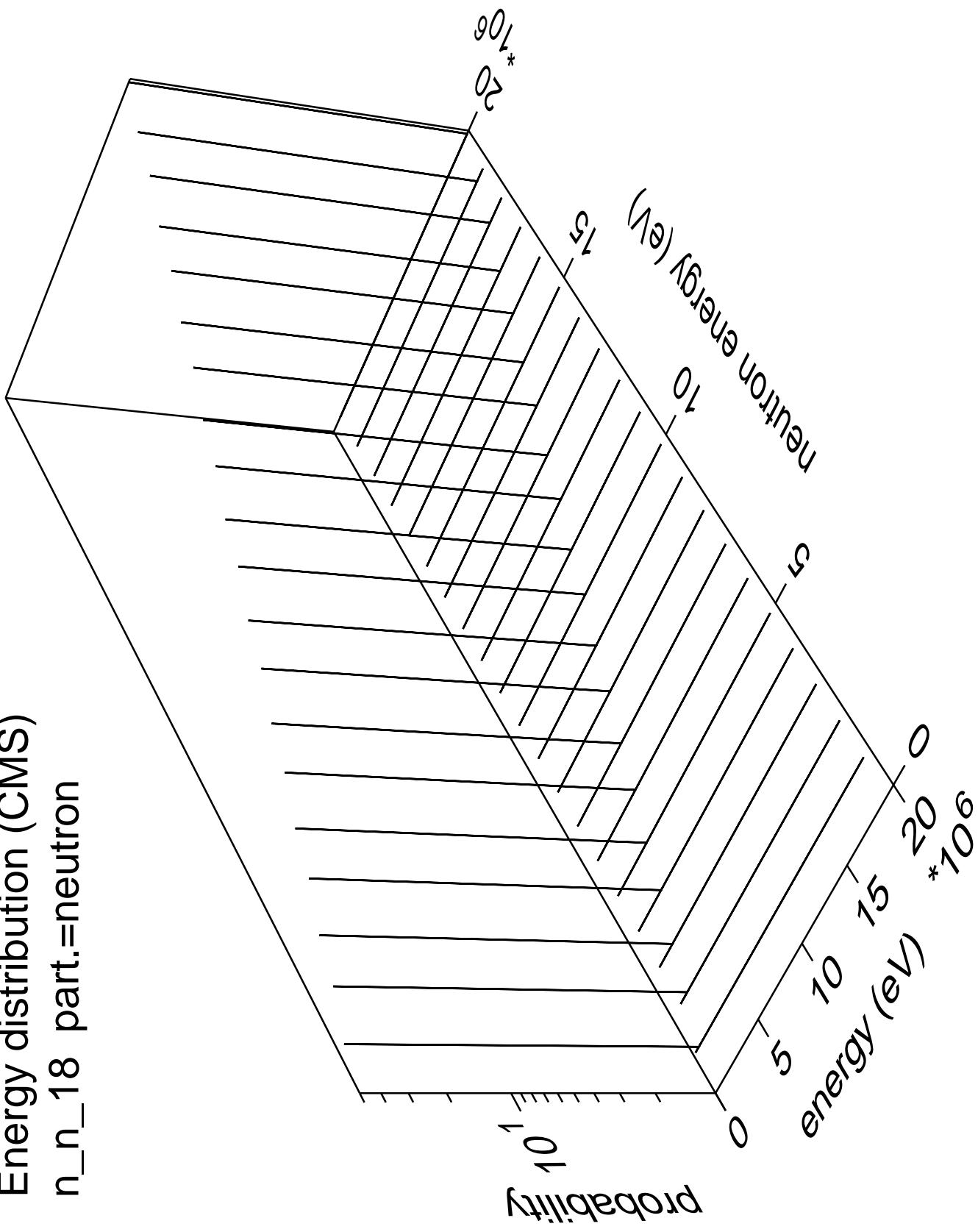
Energy distribution (CMS)
 $n_{n_{17}}$ part.=neutron



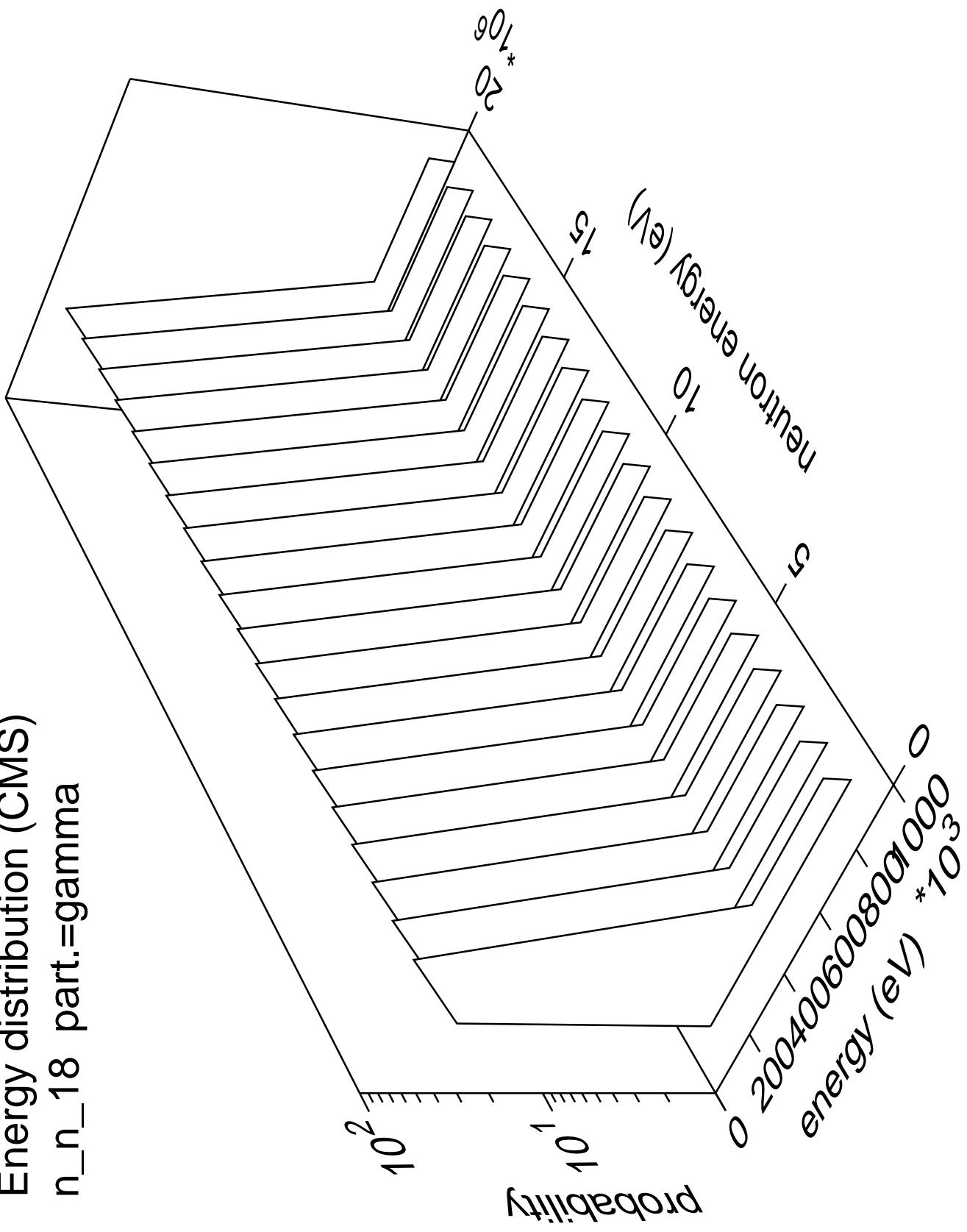
Energy distribution (CMS)
n_n_17 part.=gamma



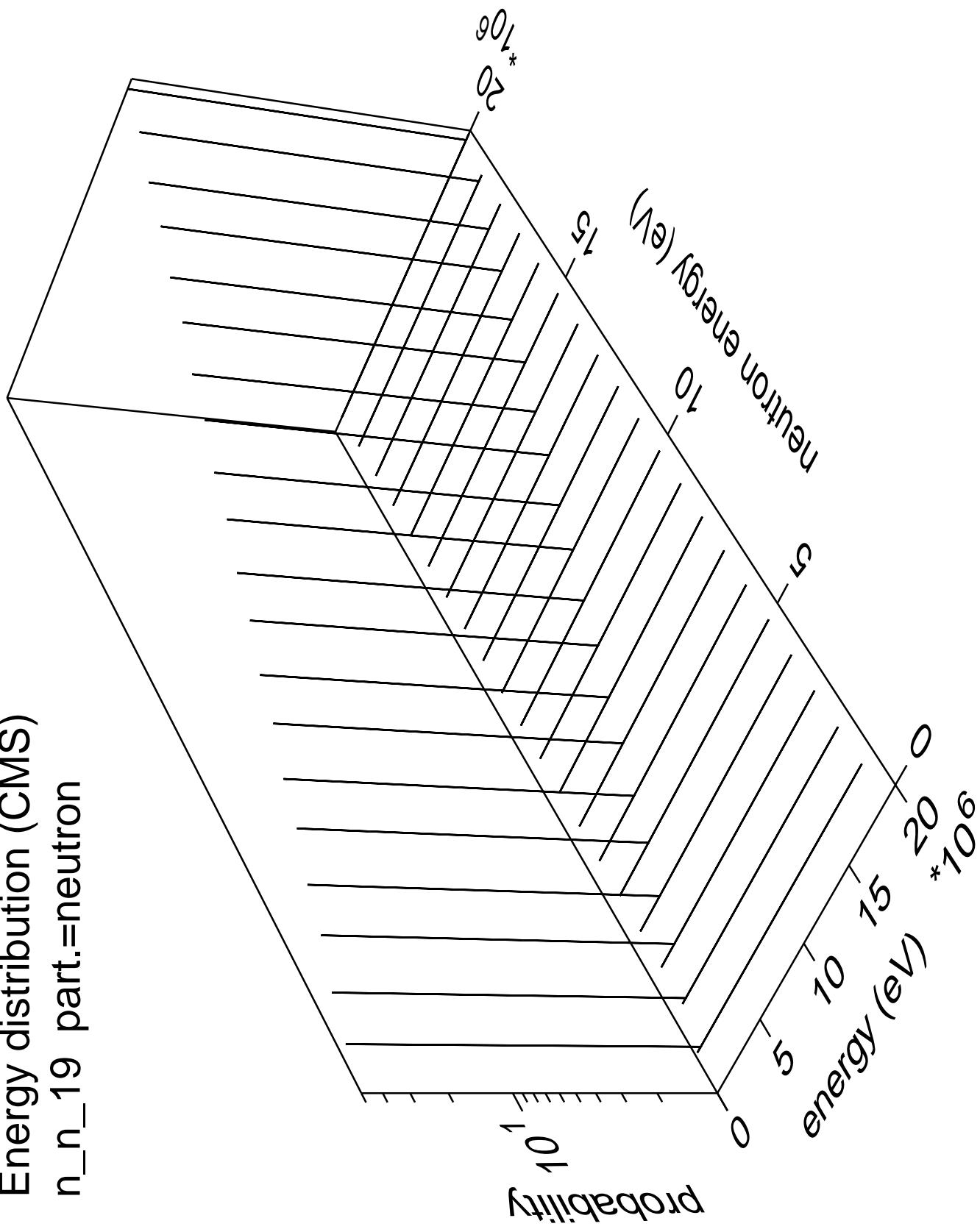
Energy distribution (CMS)
 n_{n_18} part.=neutron



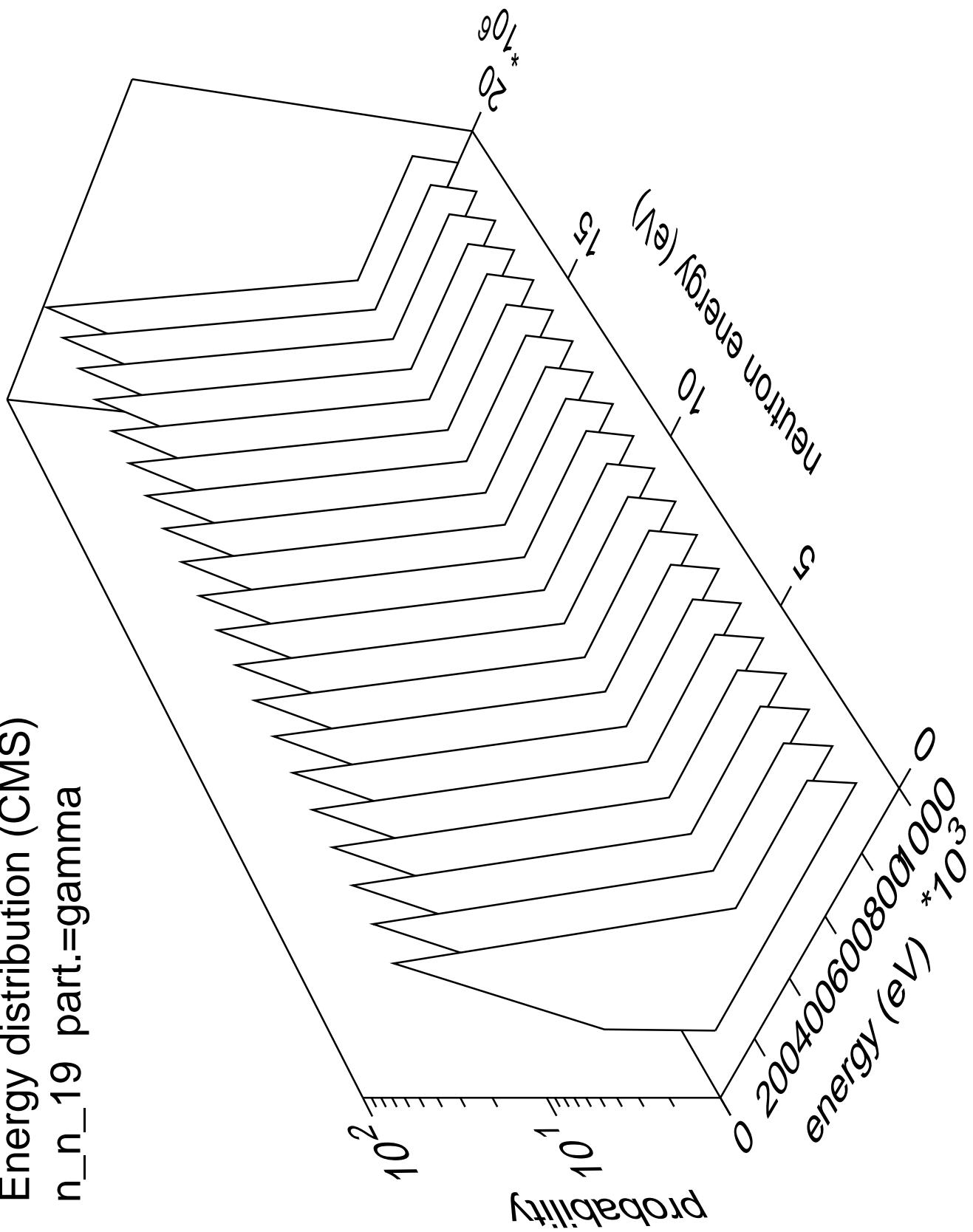
Energy distribution (CMS)
n_n_18 part.=gamma



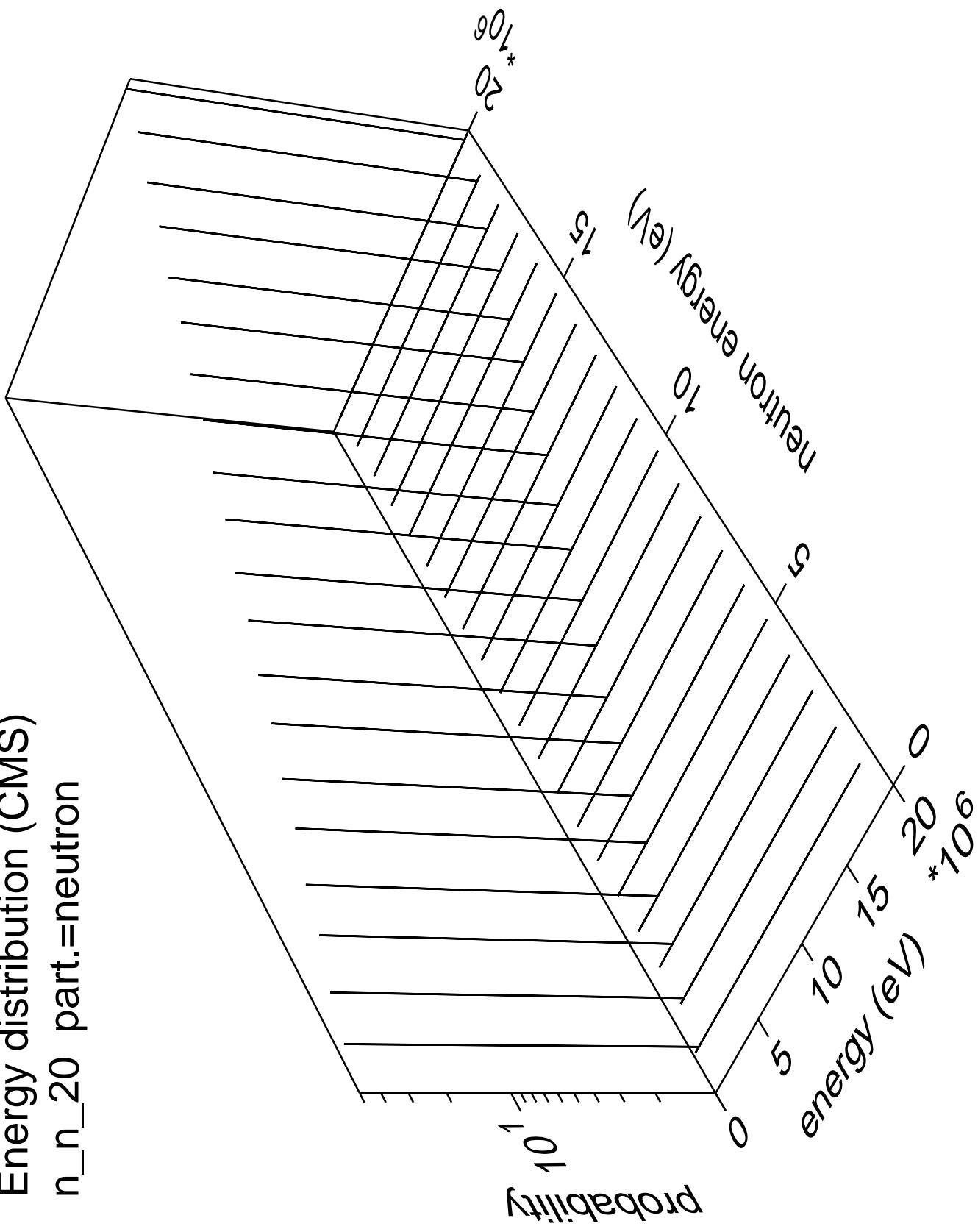
Energy distribution (CMS)
 n_n_{19} part.=neutron



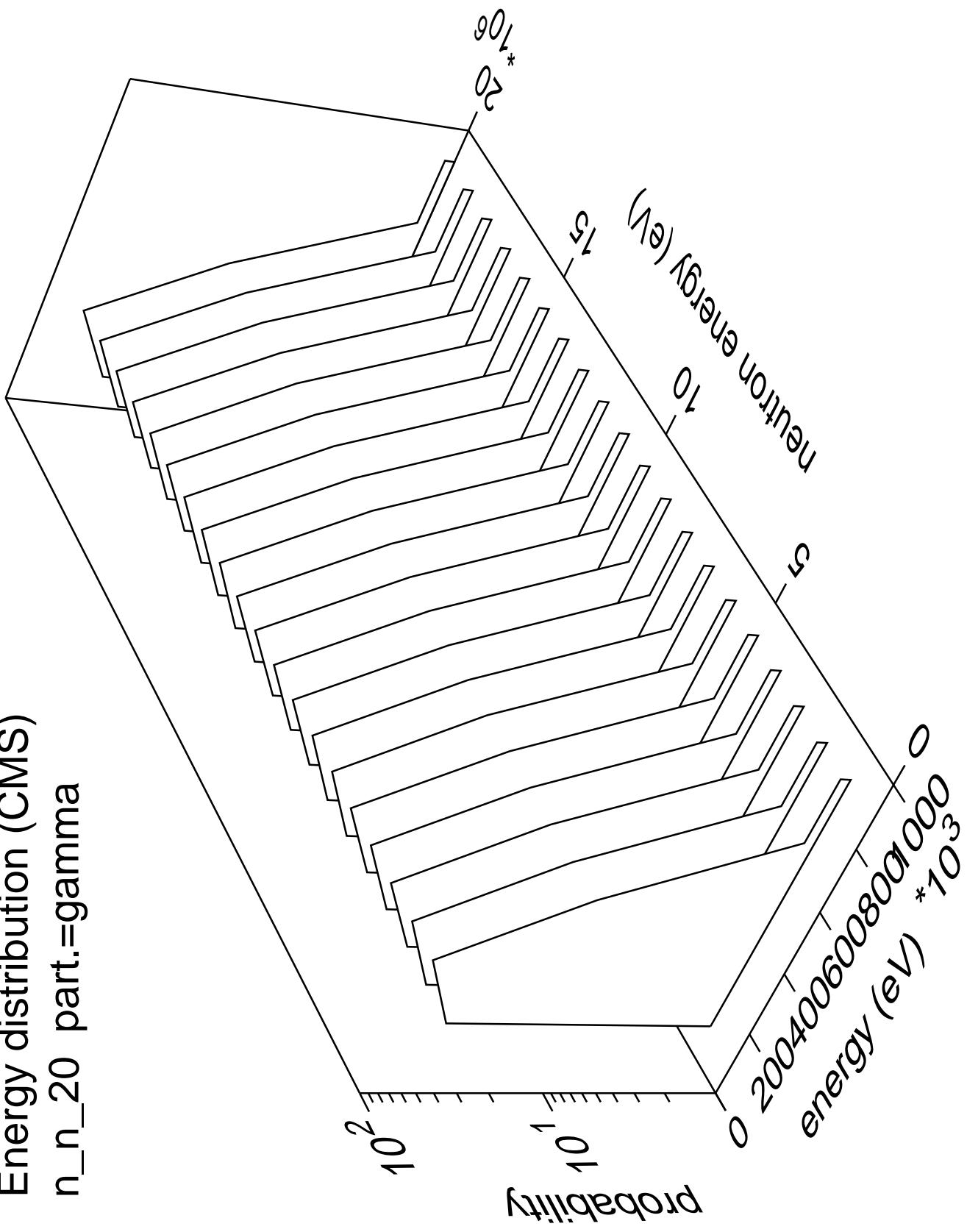
Energy distribution (CMS)
n_n_19 part.=gamma



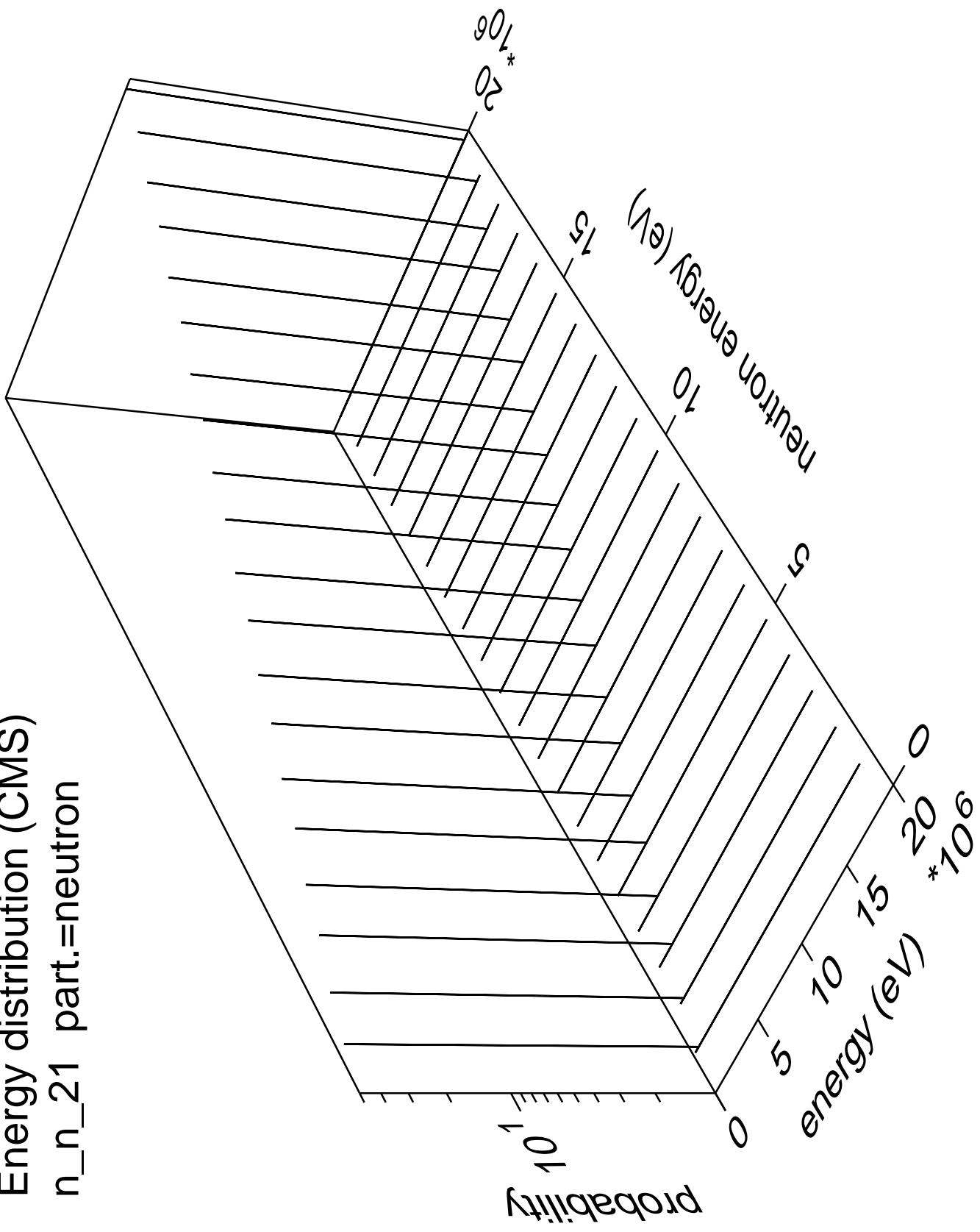
Energy distribution (CMS)
 n_{n_20} part.=neutron



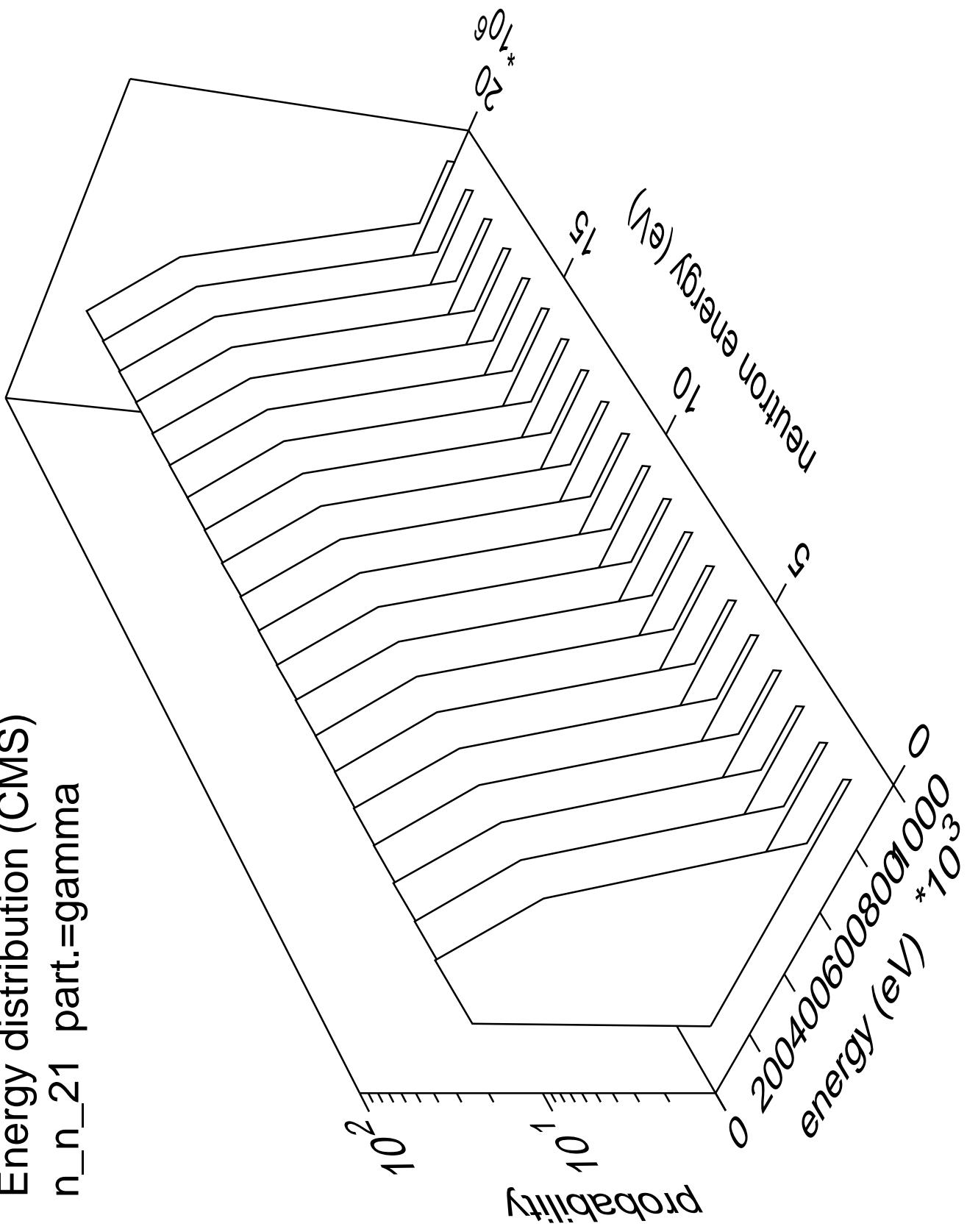
Energy distribution (CMS)
n_n_20 part.=gamma



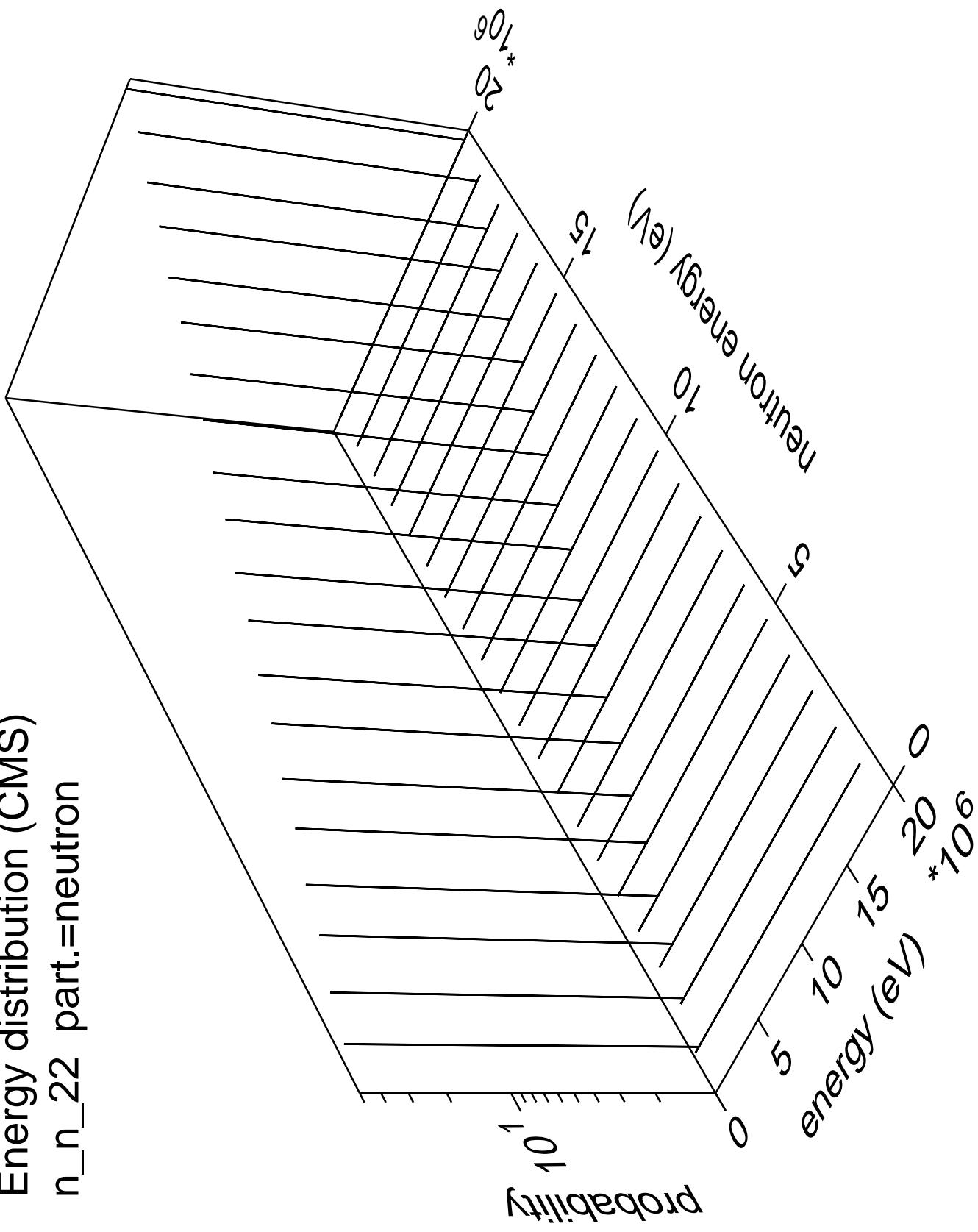
Energy distribution (CMS)
 n_{n_21} part.=neutron

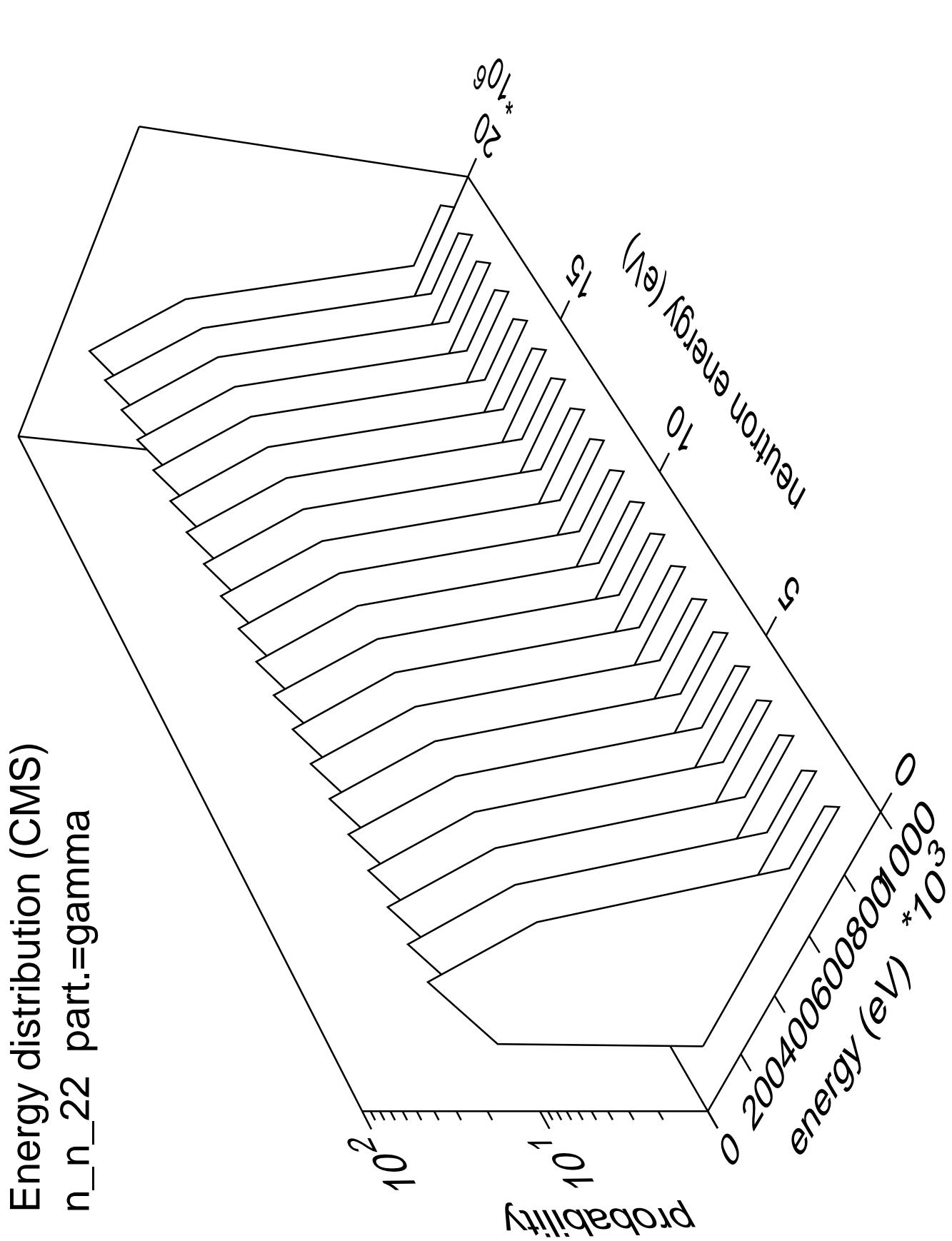


Energy distribution (CMS)
n_n_21 part.=gamma

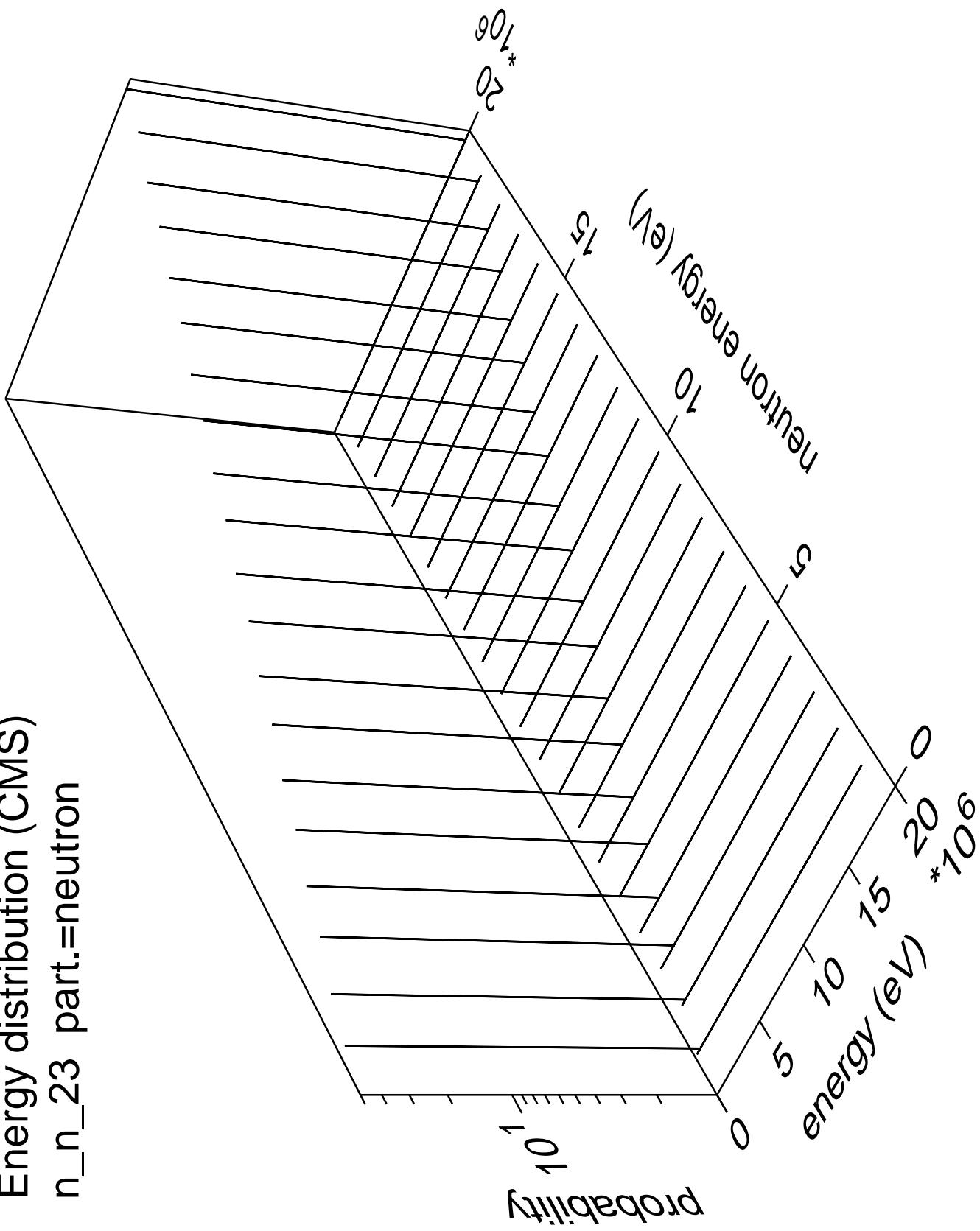


Energy distribution (CMS)
 n_{n_22} part.=neutron

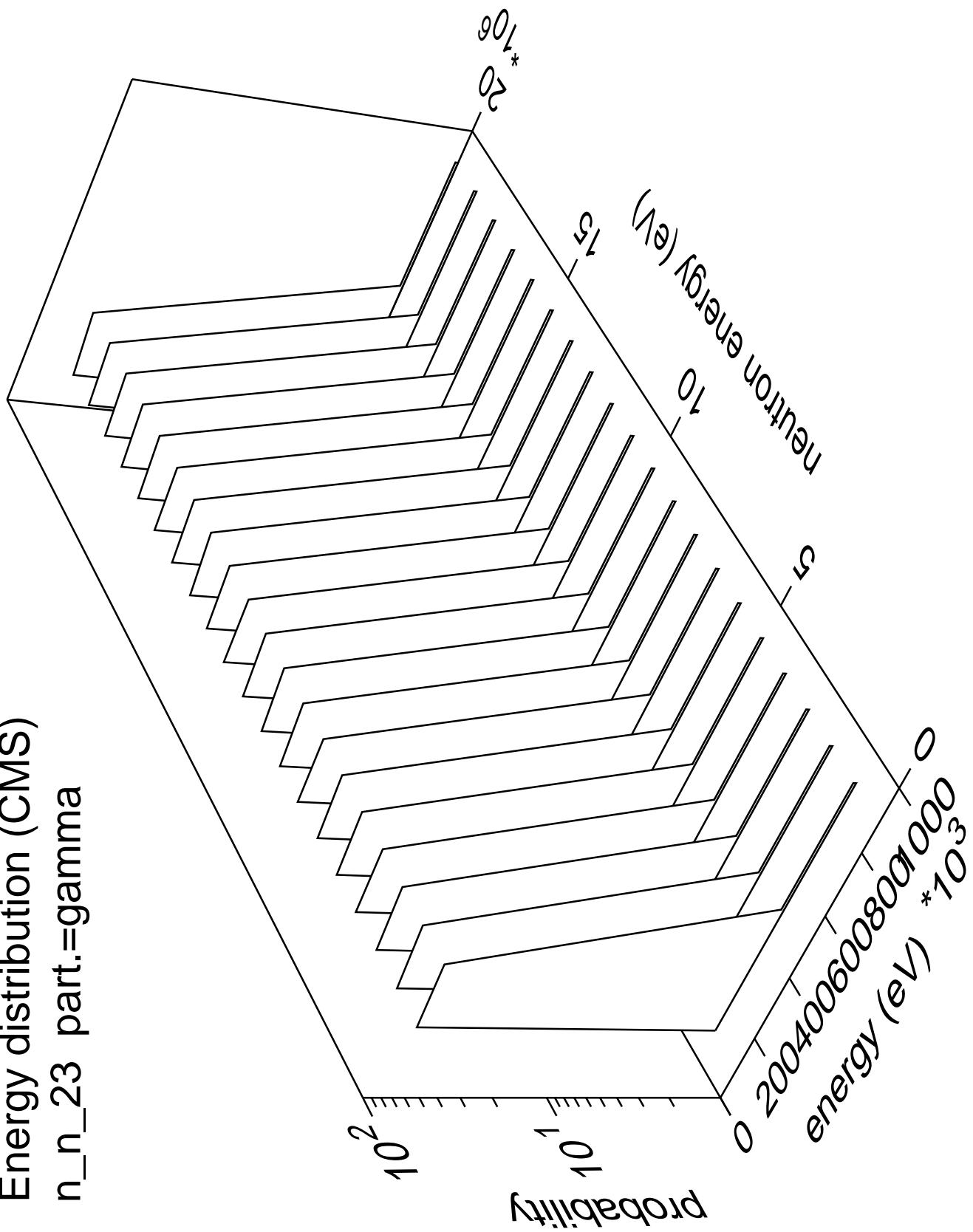




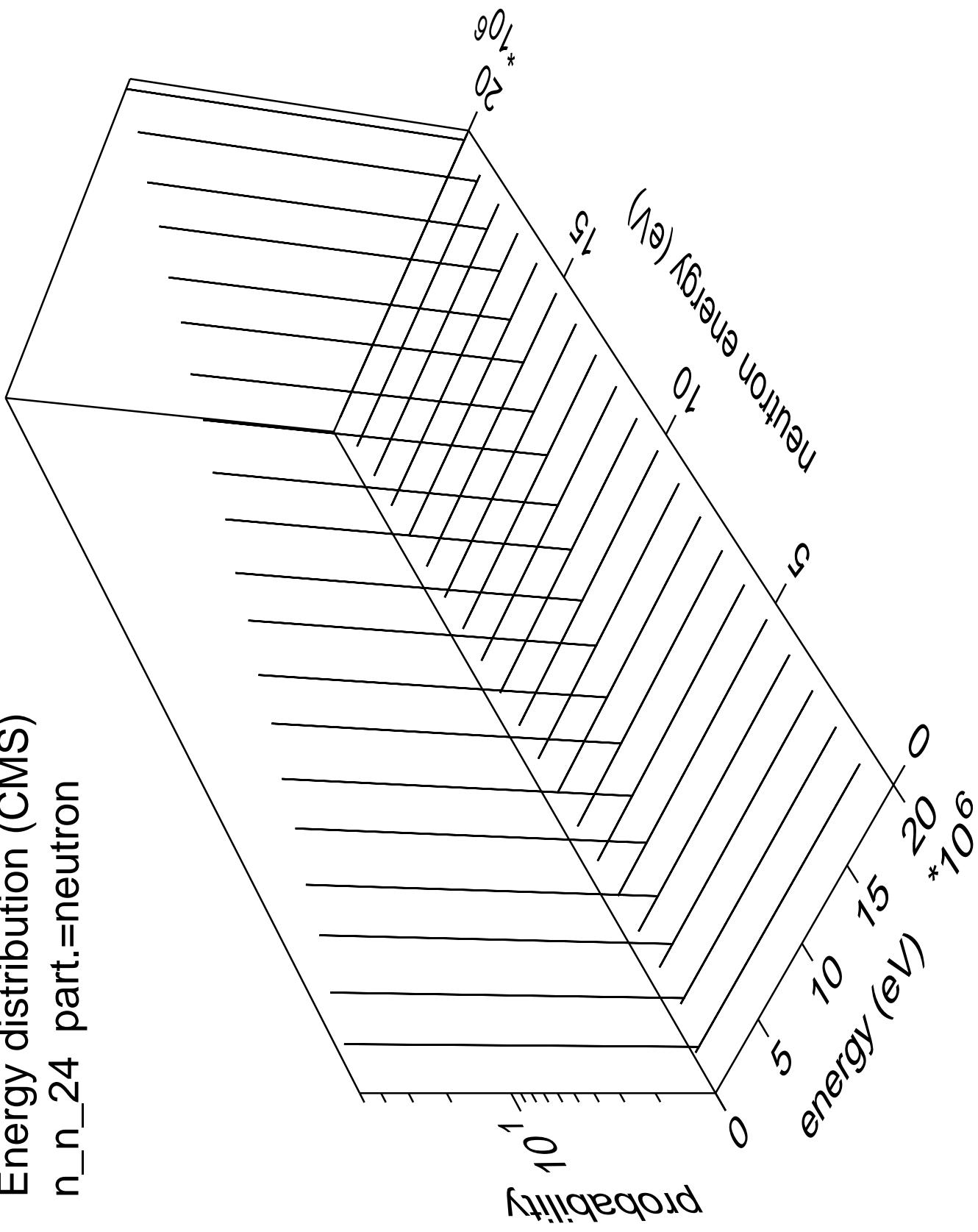
Energy distribution (CMS)
 $n_{n\text{-}23}$ part.=neutron



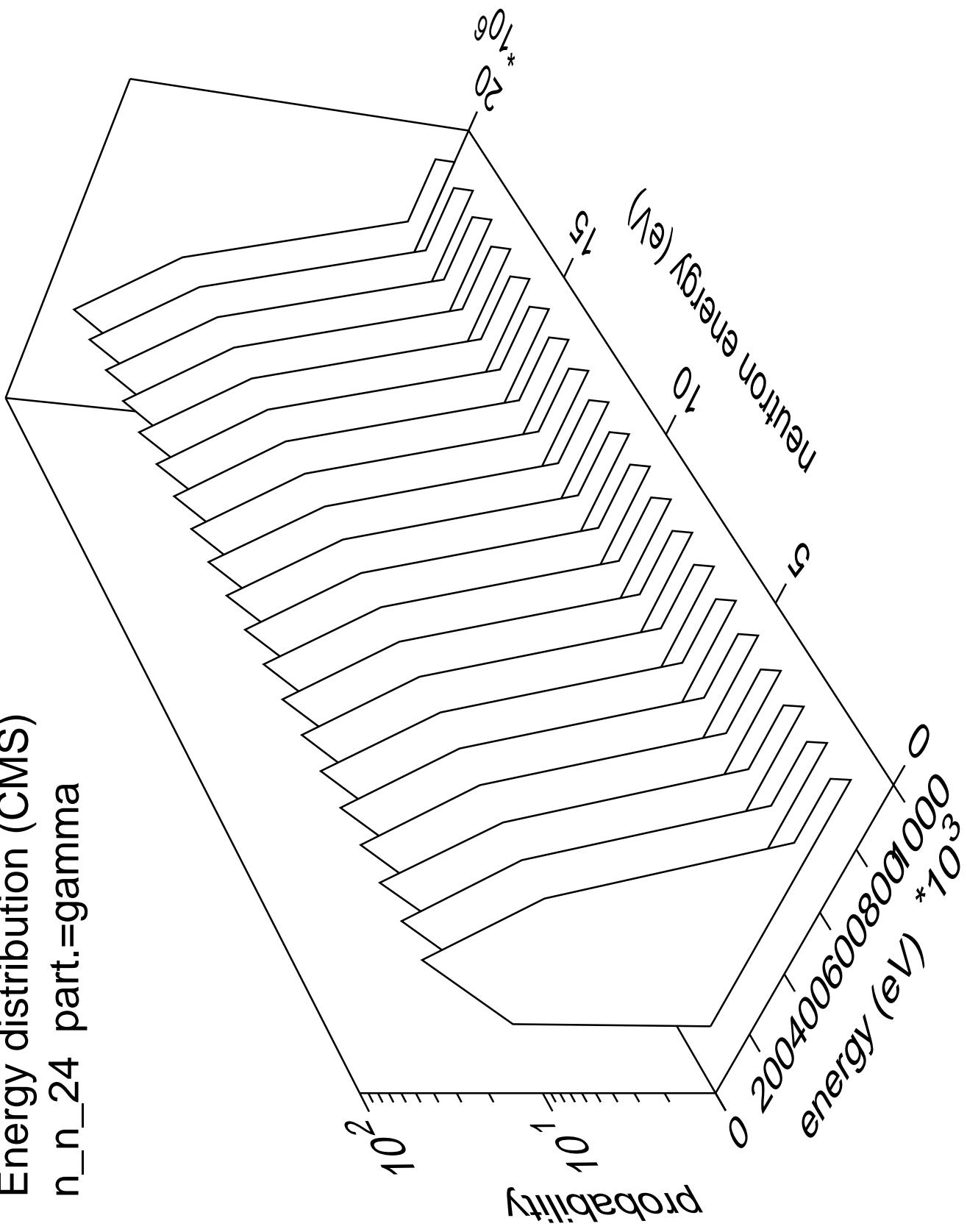
Energy distribution (CMS)
n_n_23 part.=gamma



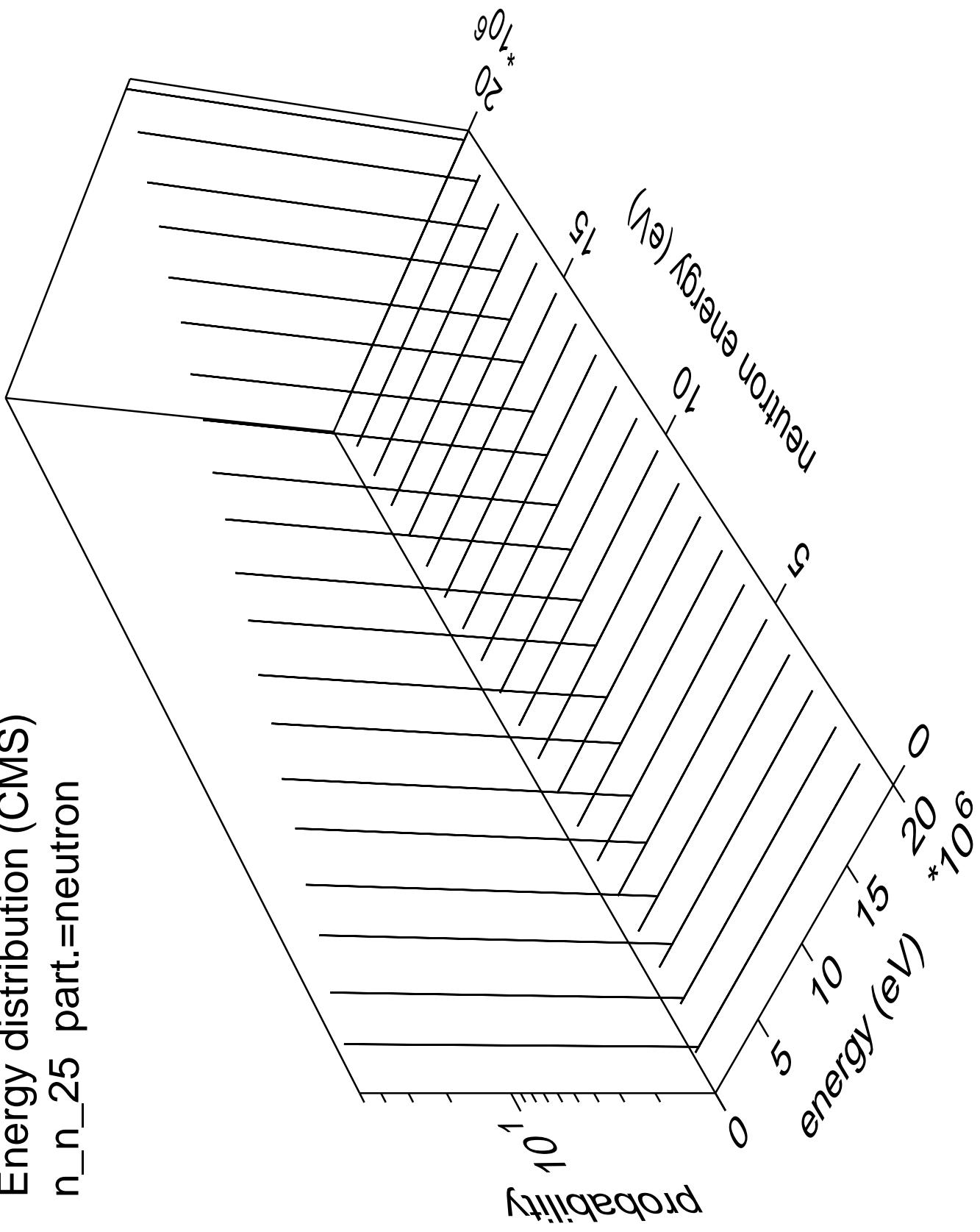
Energy distribution (CMS)
n_n_24 part.=neutron



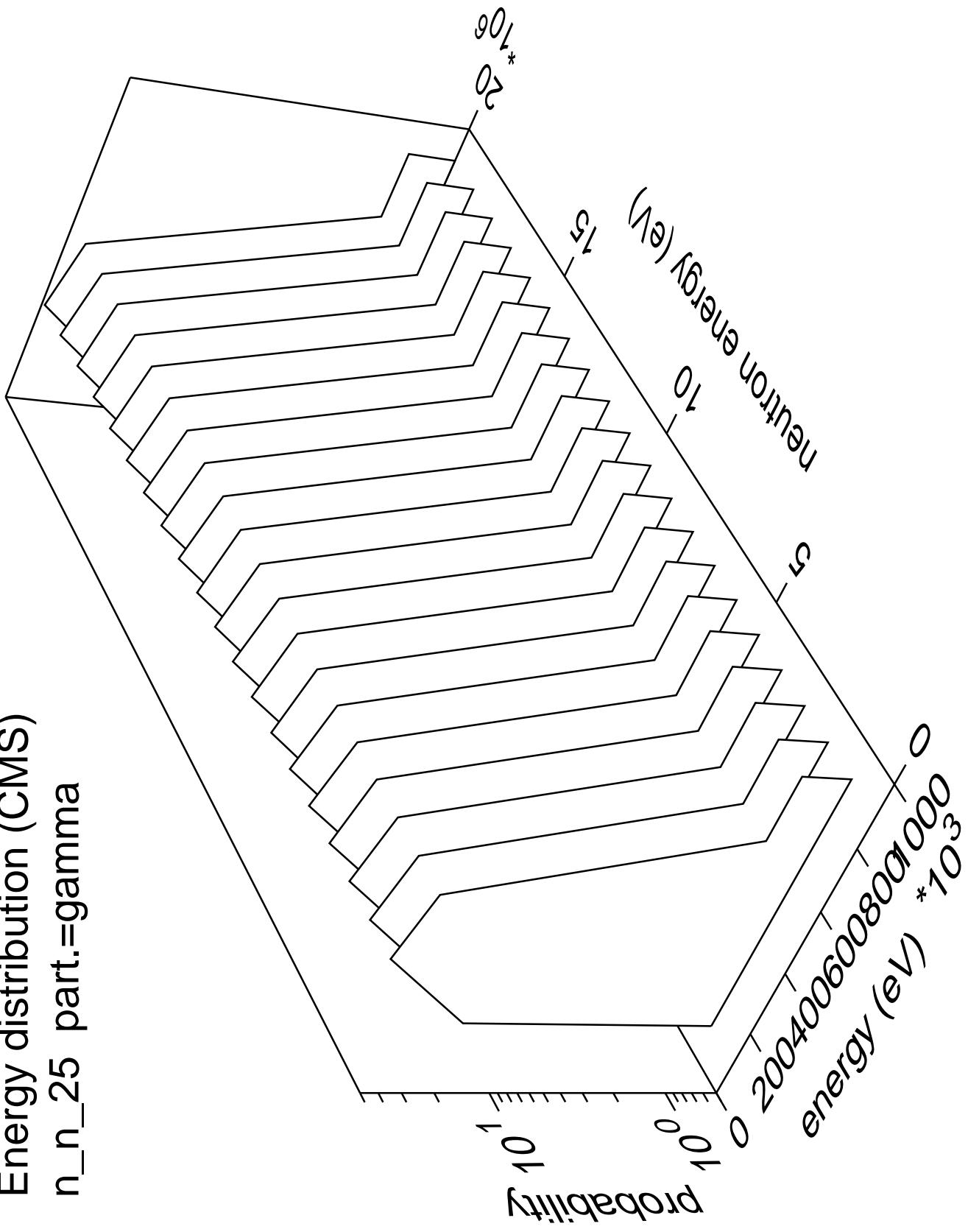
Energy distribution (CMS)
n_n_24 part.=gamma



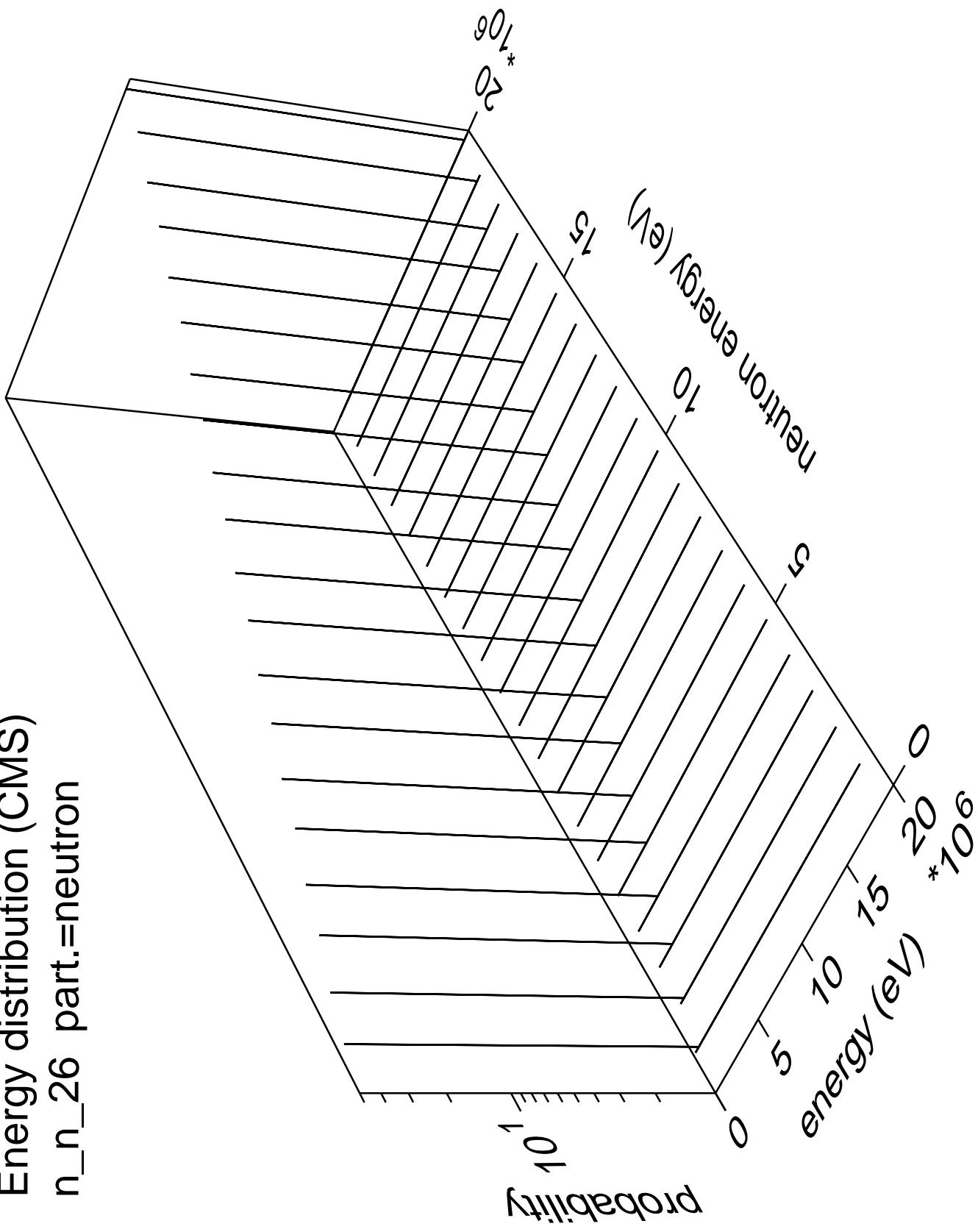
Energy distribution (CMS)
 n_n_{25} part.=neutron



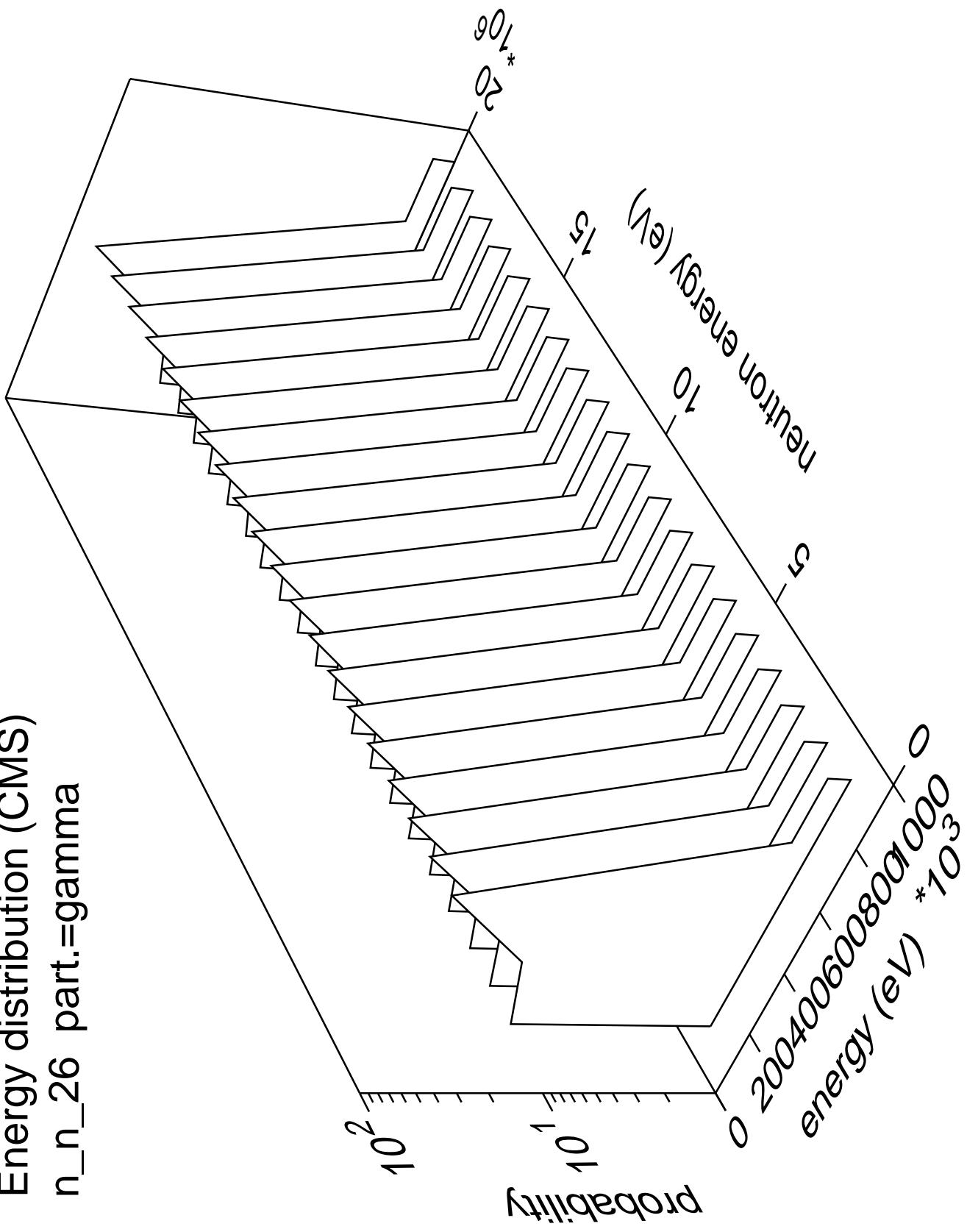
Energy distribution (CMS)
n_n_25 part.=gamma



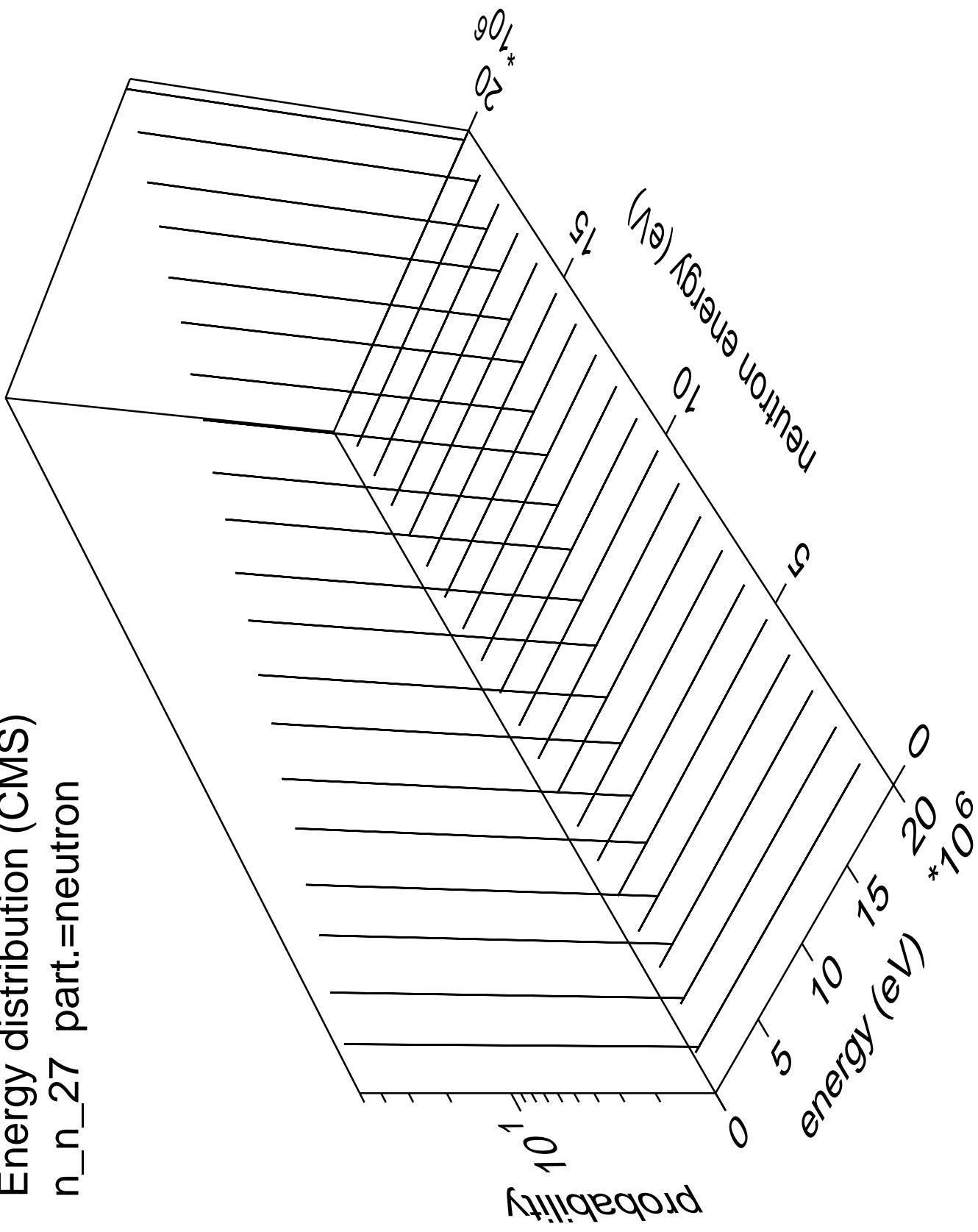
Energy distribution (CMS)
n_n_26 part.=neutron



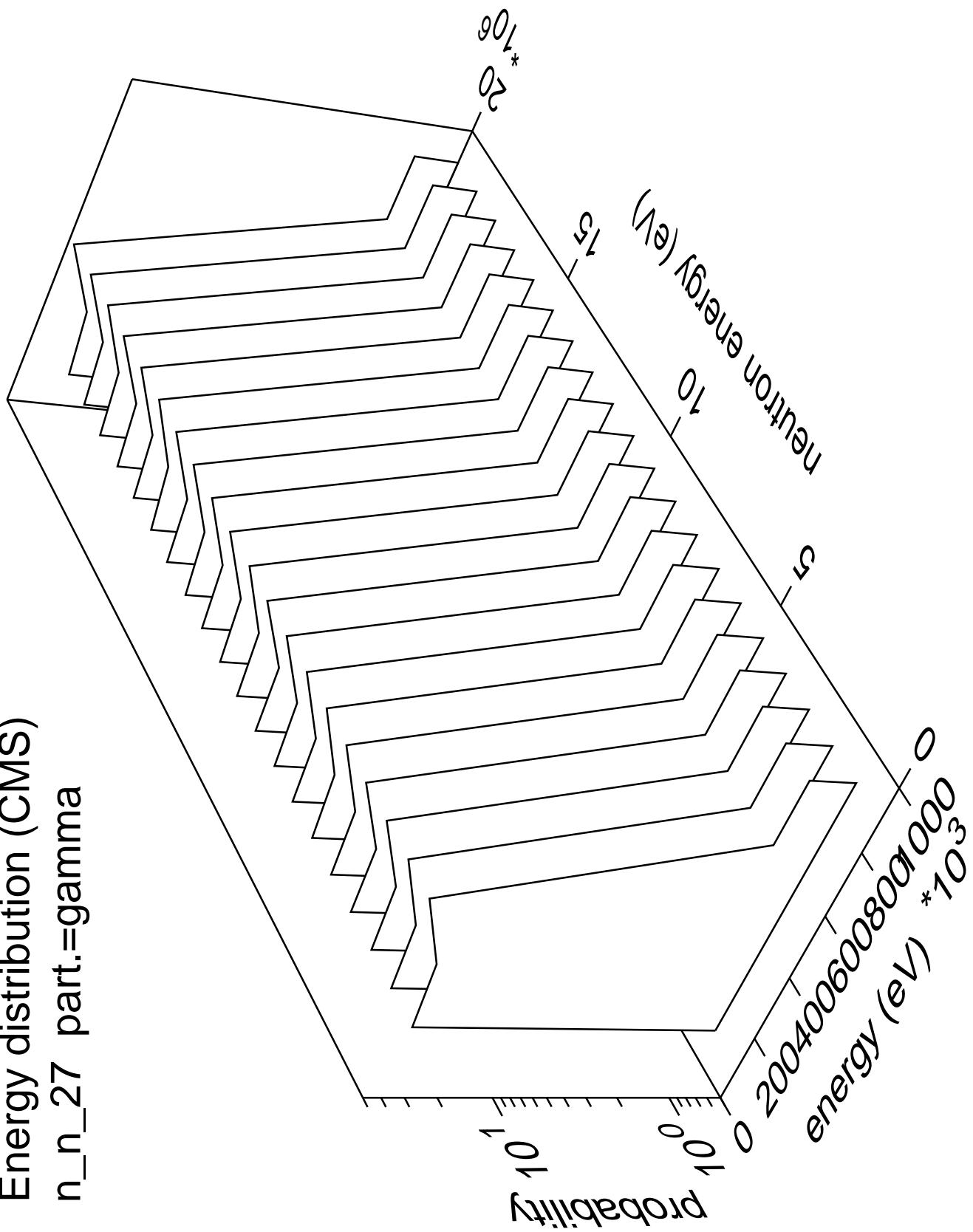
Energy distribution (CMS)
n_n_26 part.=gamma



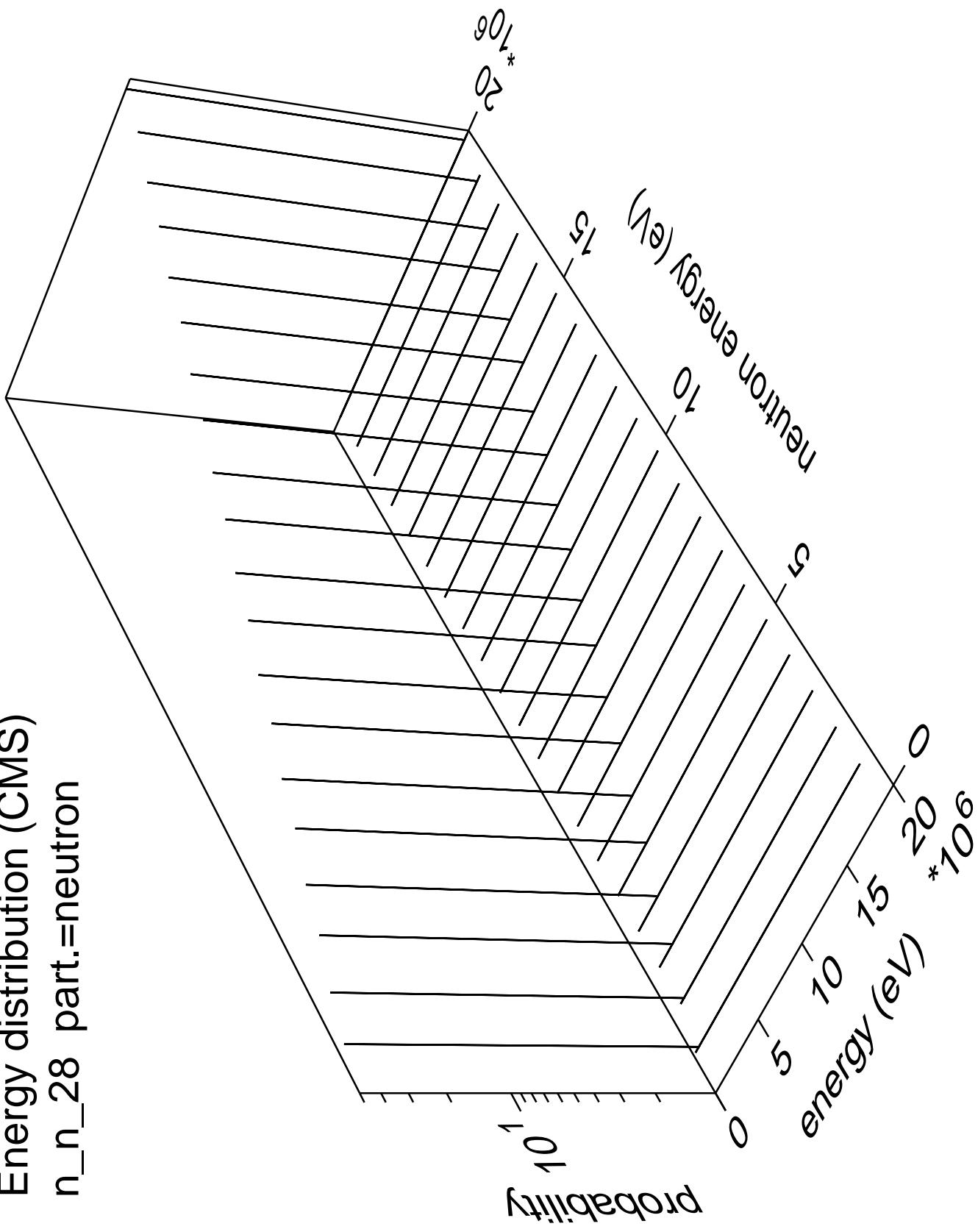
Energy distribution (CMS)
n_n_27 part.=neutron



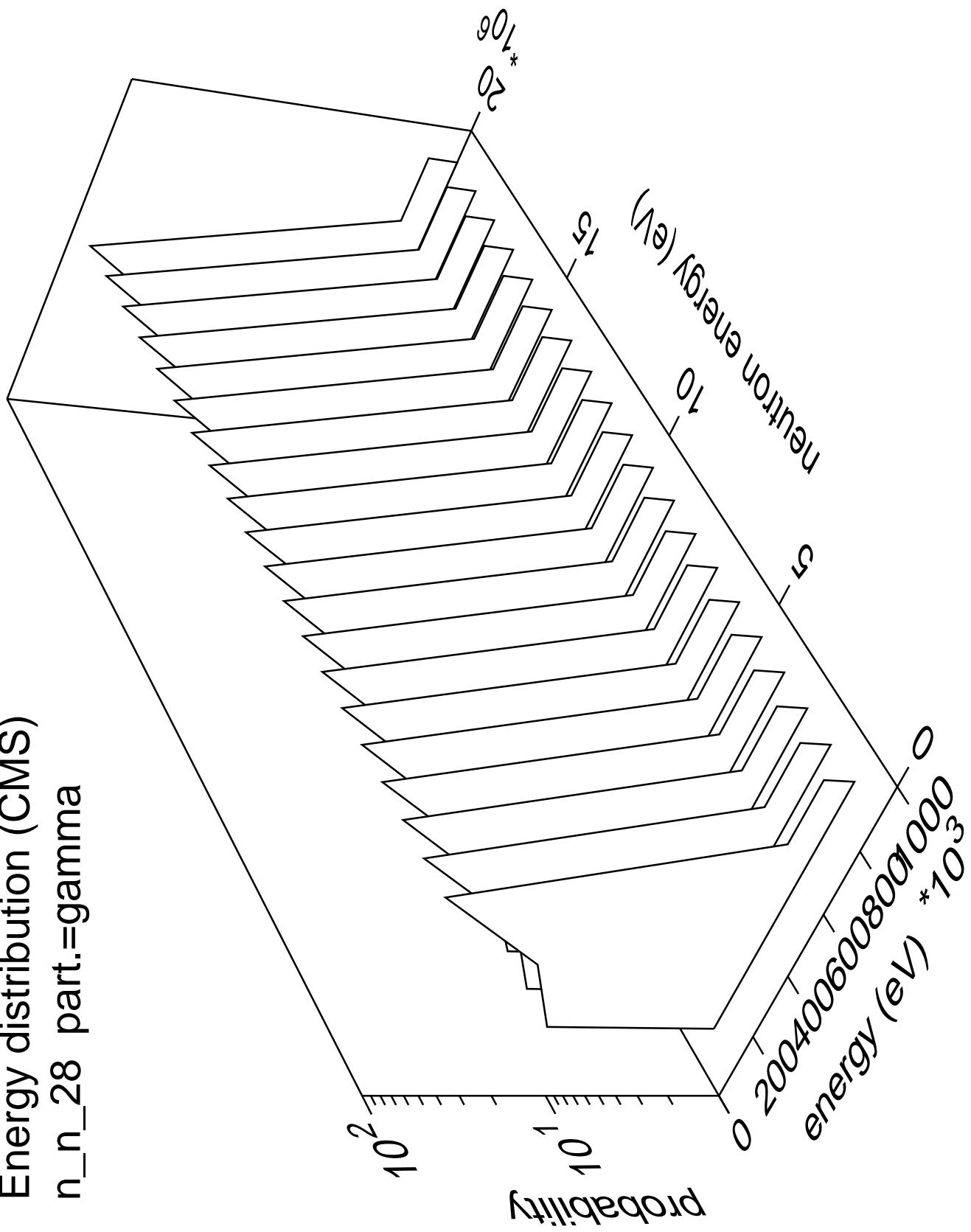
Energy distribution (CMS)
n_n_27 part.=gamma



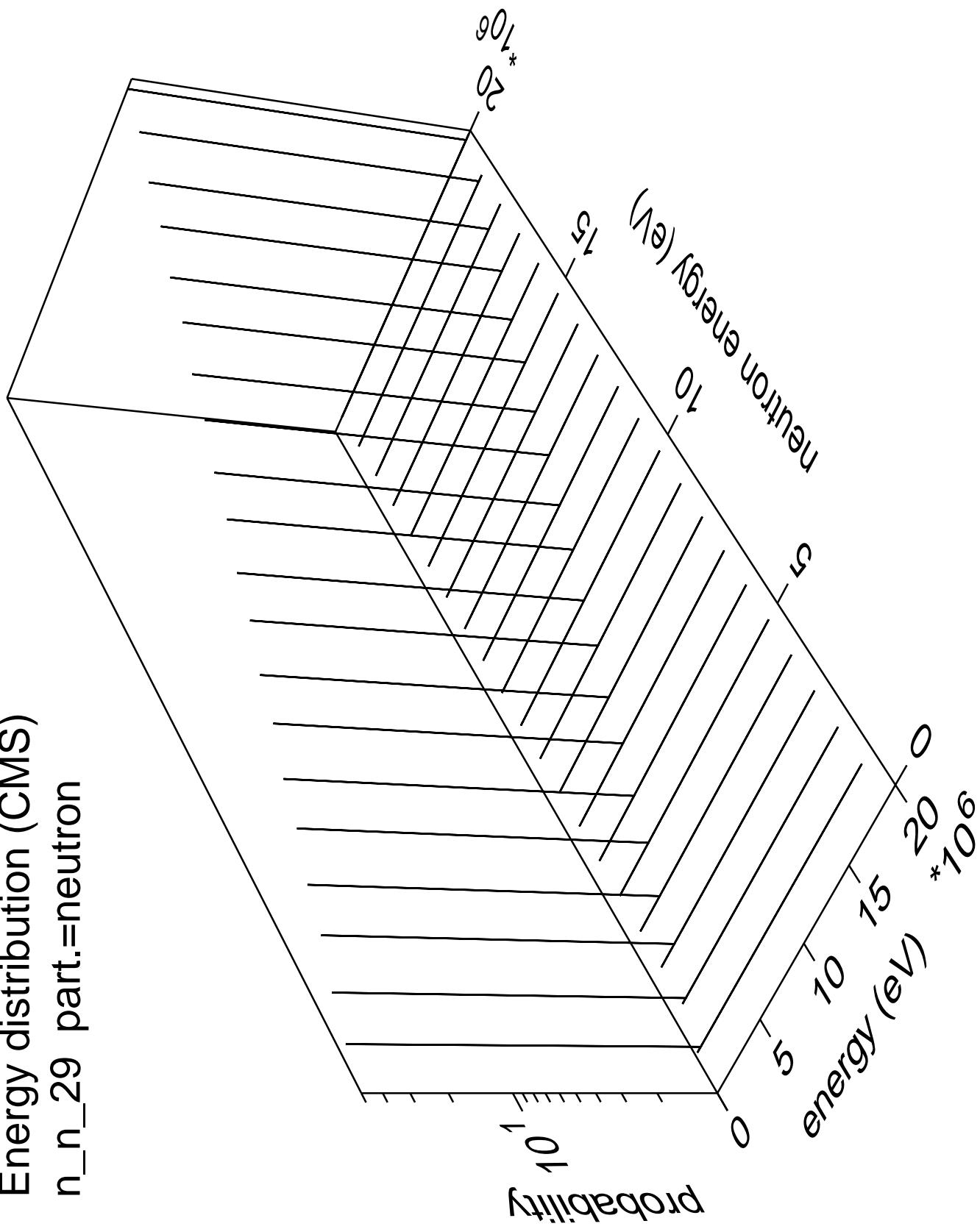
Energy distribution (CMS)
n_n_28 part.=neutron



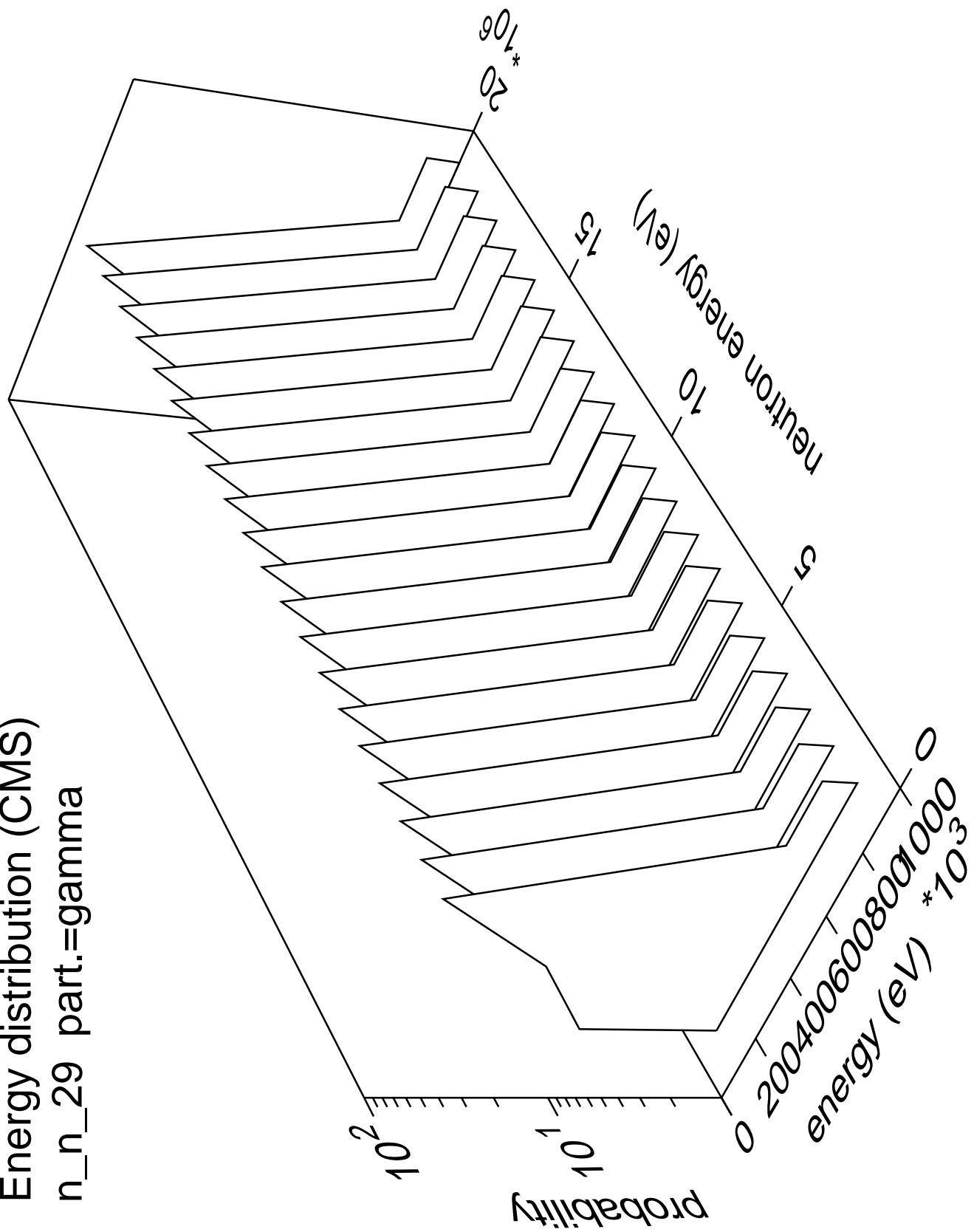
Energy distribution (CMS)
n_n_28 part.=gamma



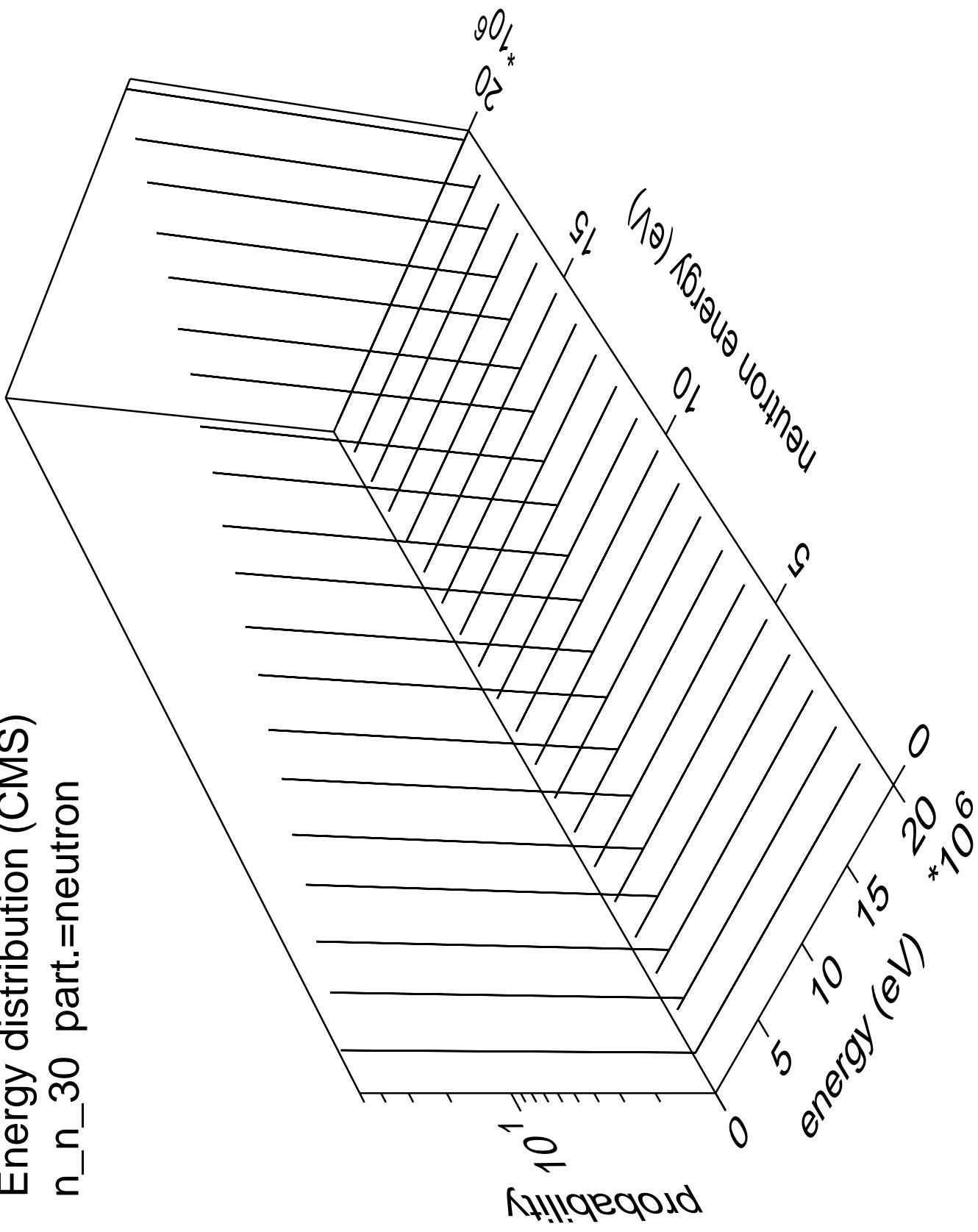
Energy distribution (CMS)
n_n_29 part.=neutron



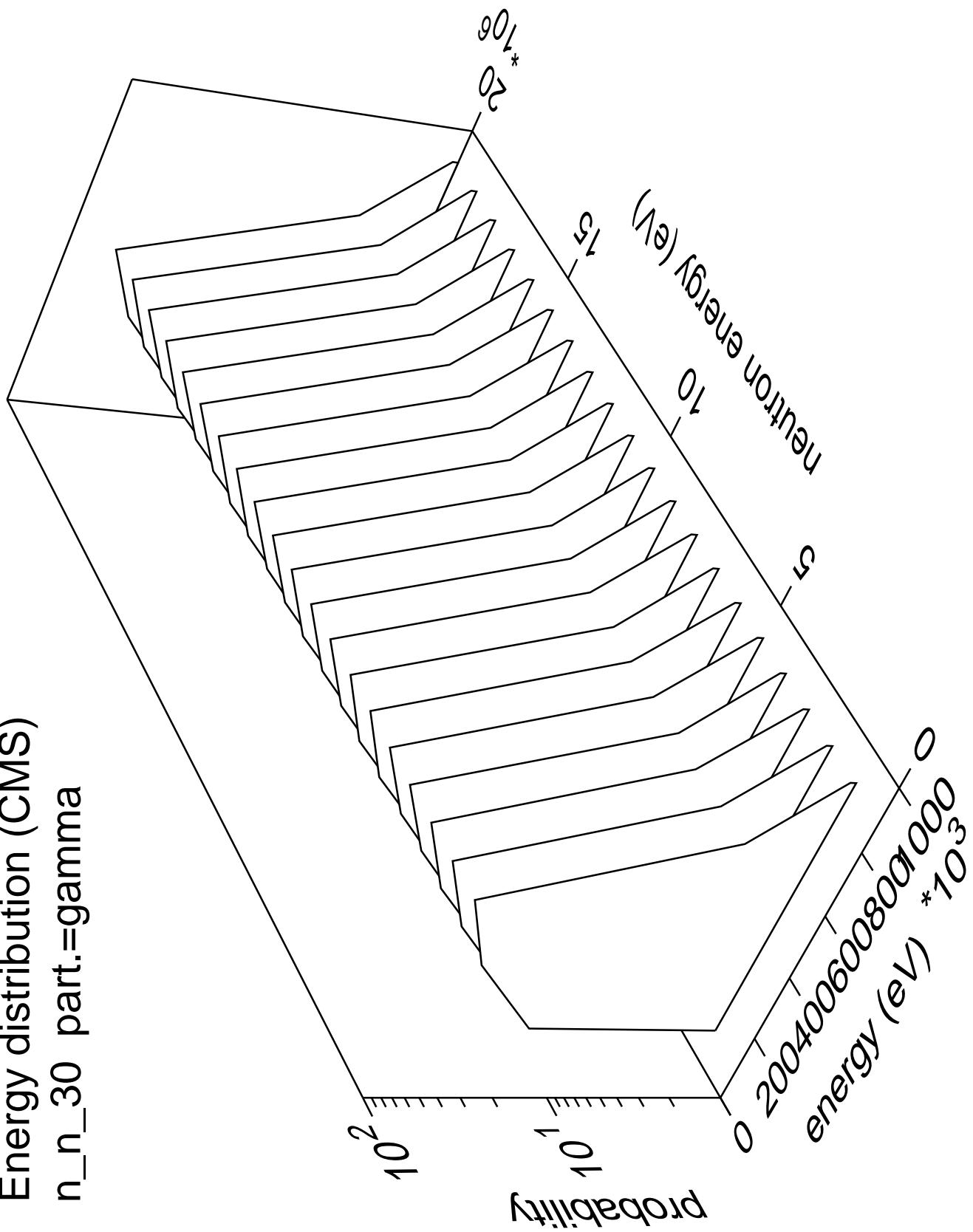
Energy distribution (CMS)
n_n_29 part.=gamma



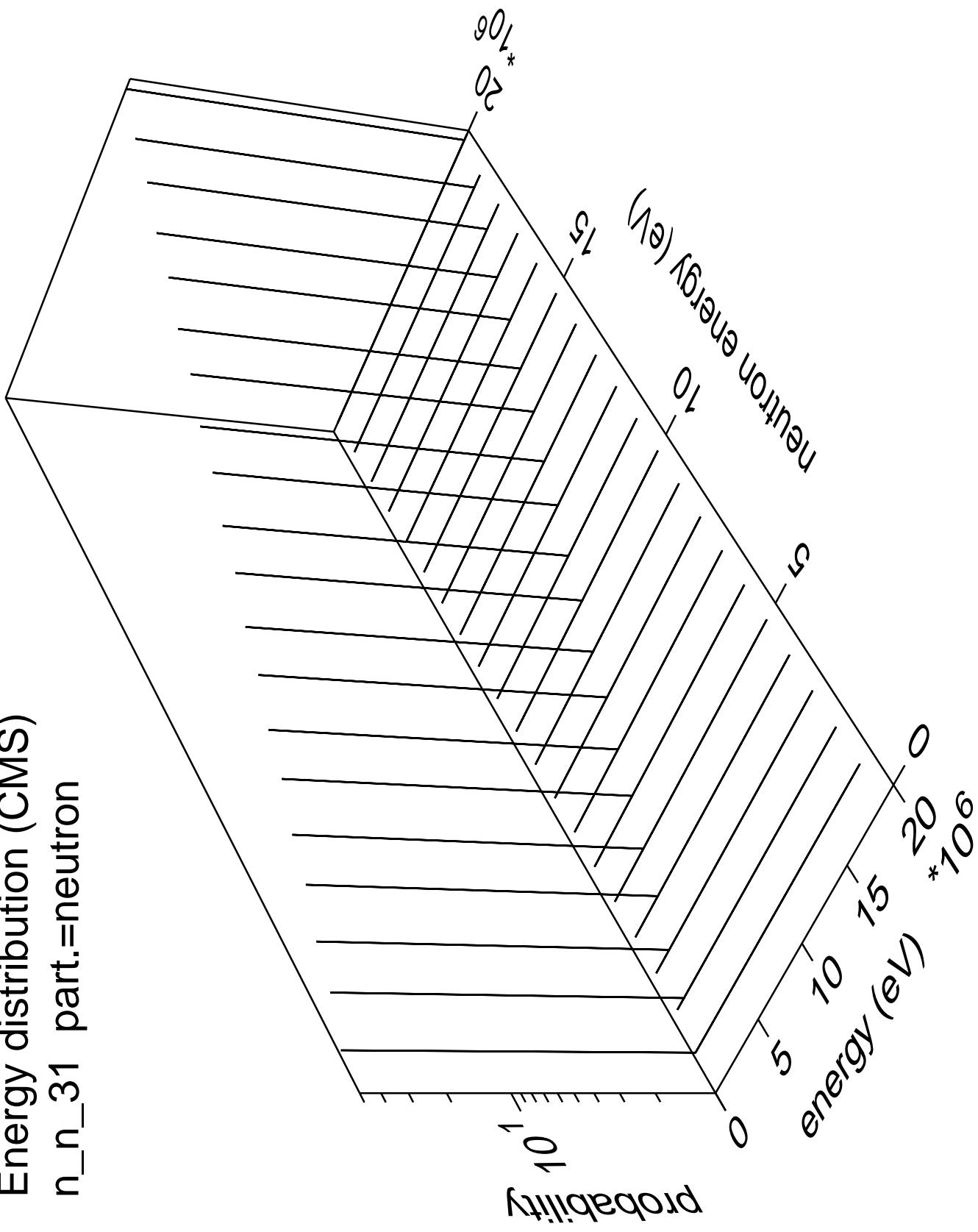
Energy distribution (CMS)
 $n_{n\text{-}30}$ part.=neutron



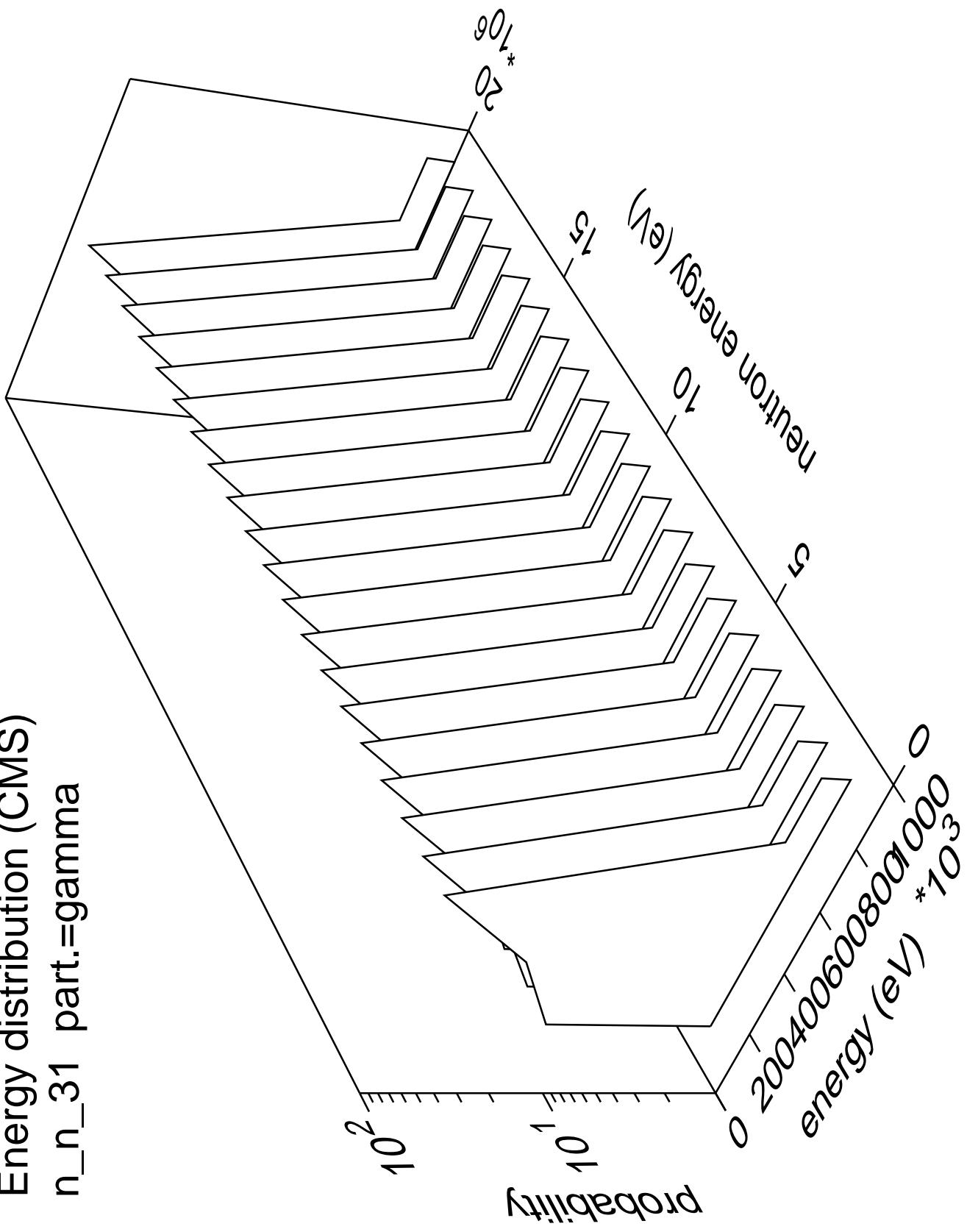
Energy distribution (CMS)
 n_{n_30} part.=gamma



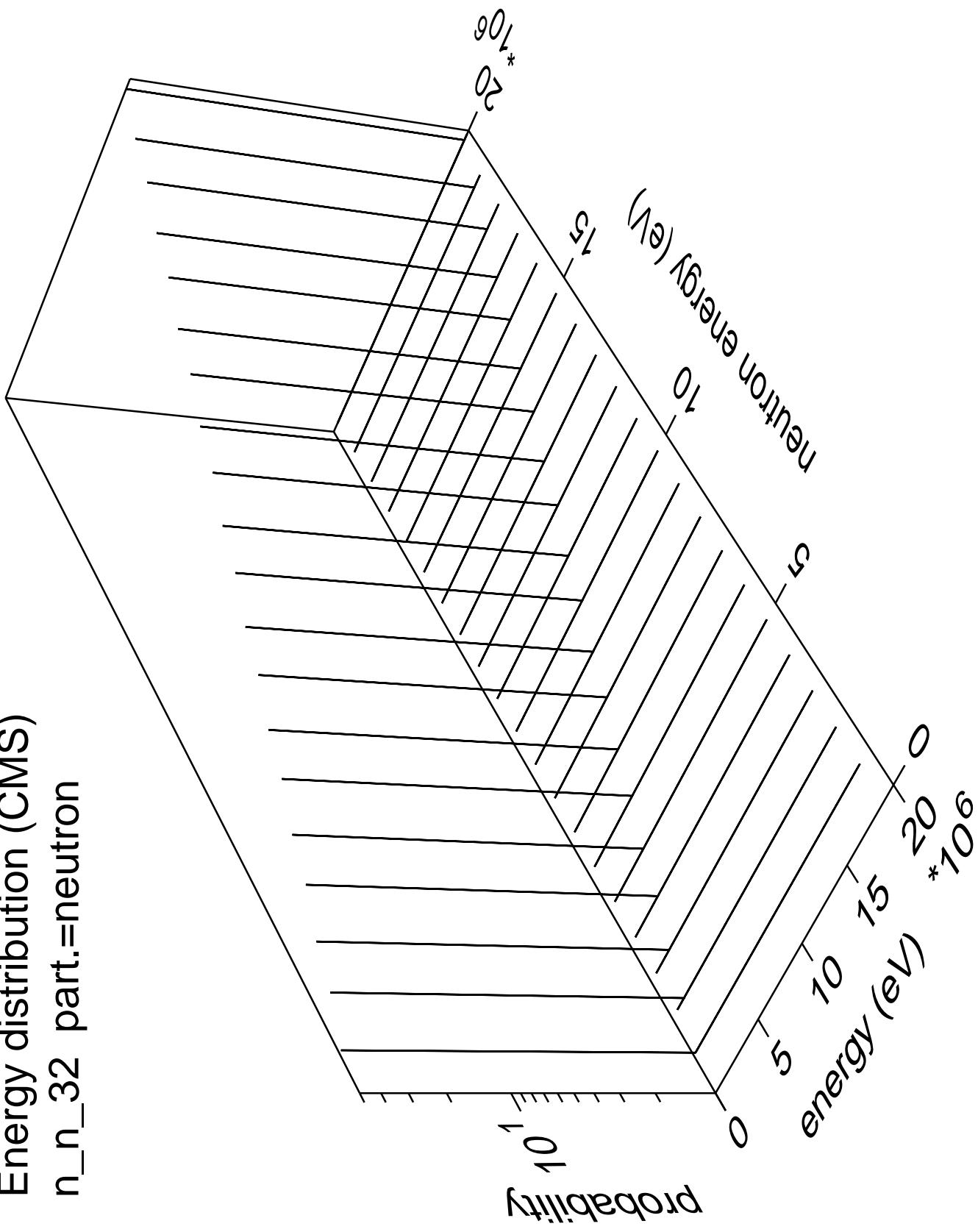
Energy distribution (CMS)
 n_{n_31} part.=neutron



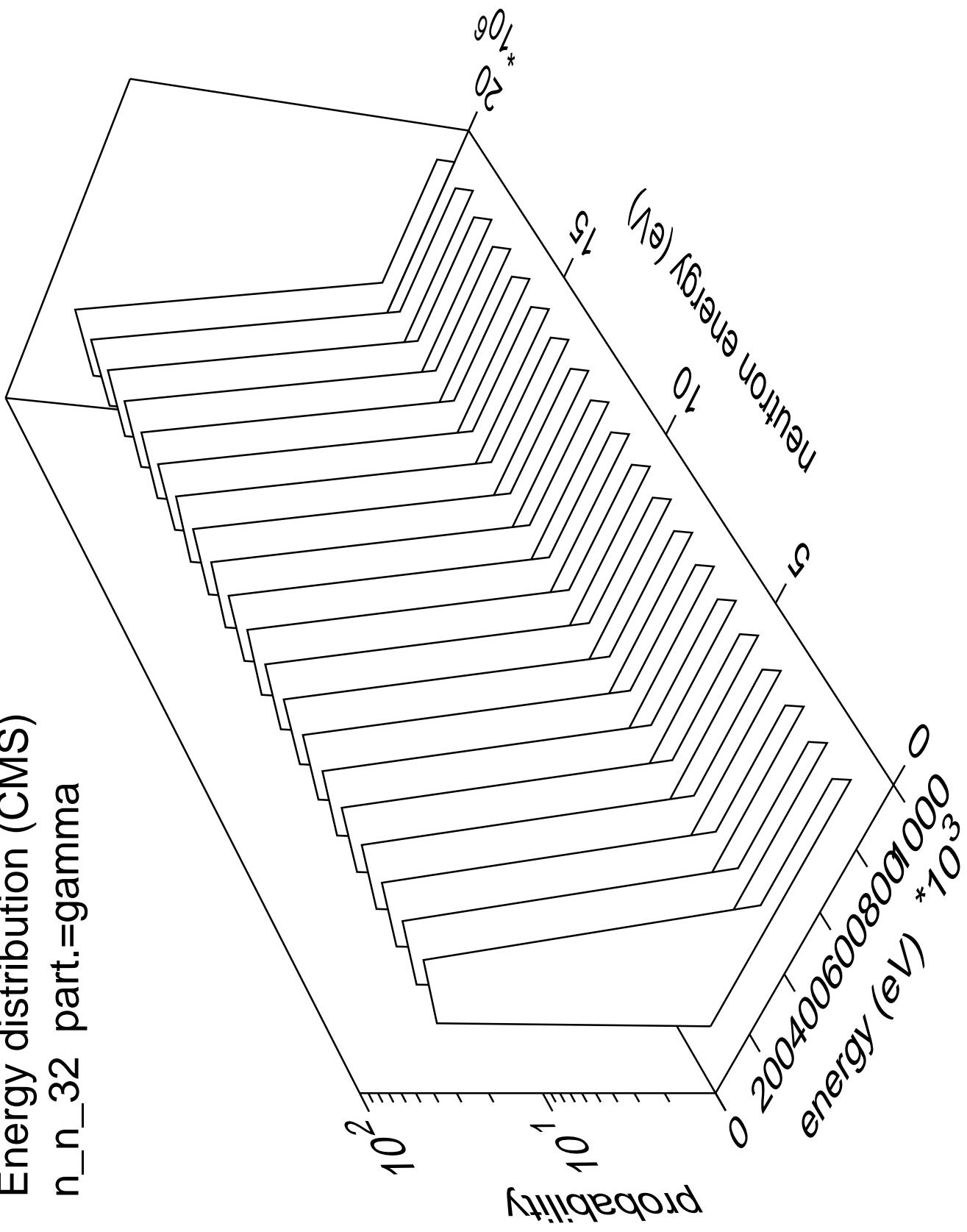
Energy distribution (CMS)
n_n_31 part.=gamma



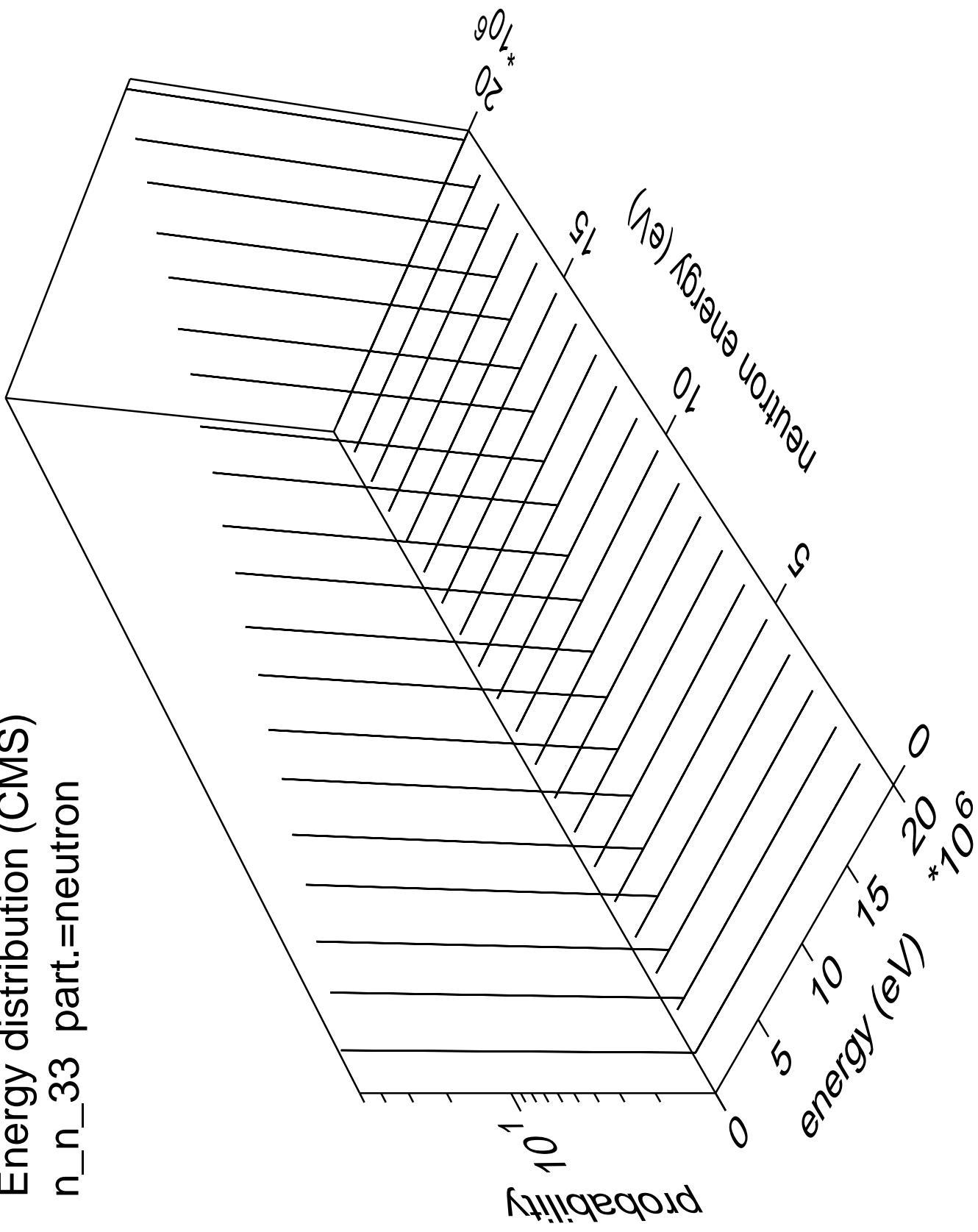
Energy distribution (CMS)
 n_{n_32} part.=neutron



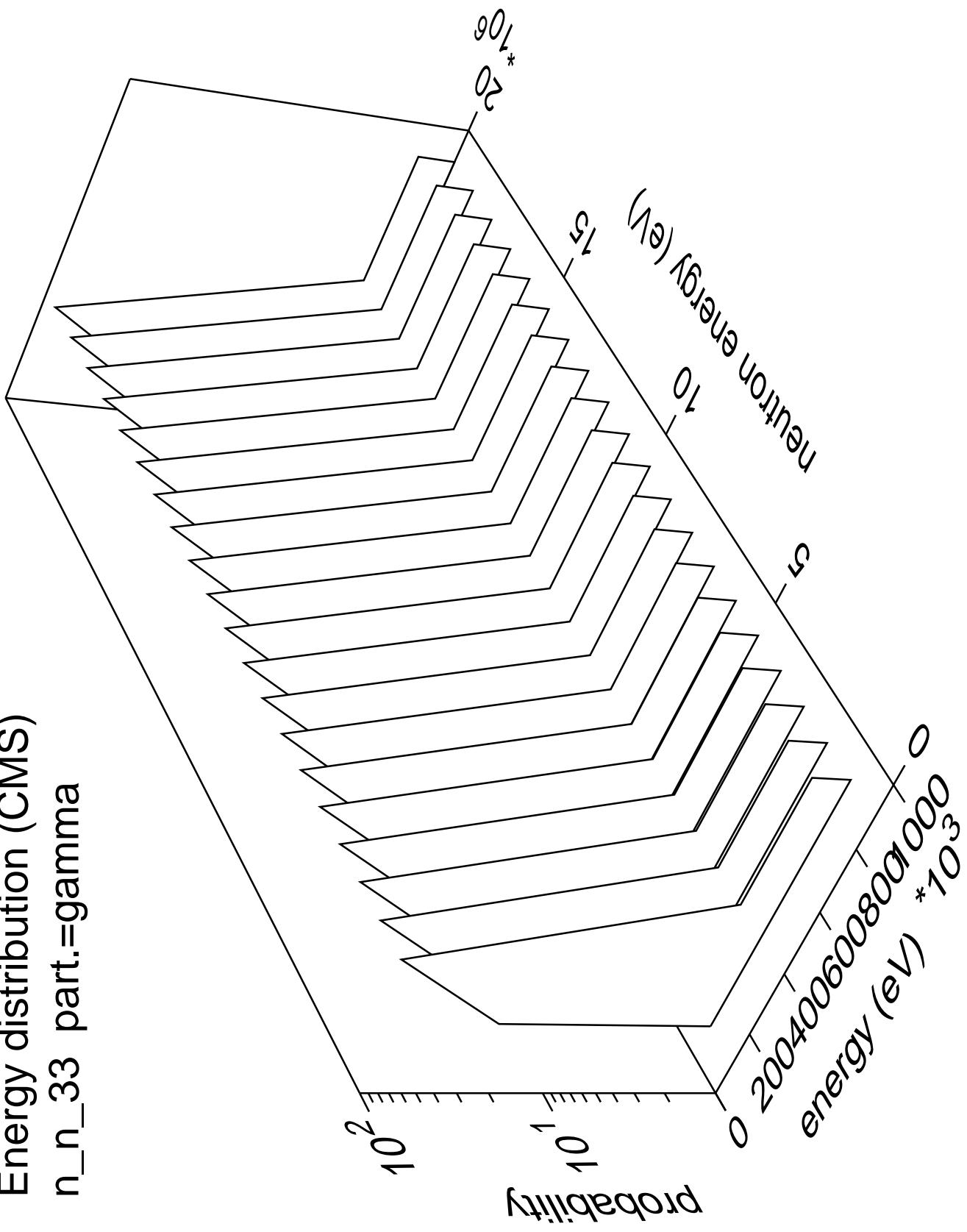
Energy distribution (CMS)
n_n_32 part.=gamma



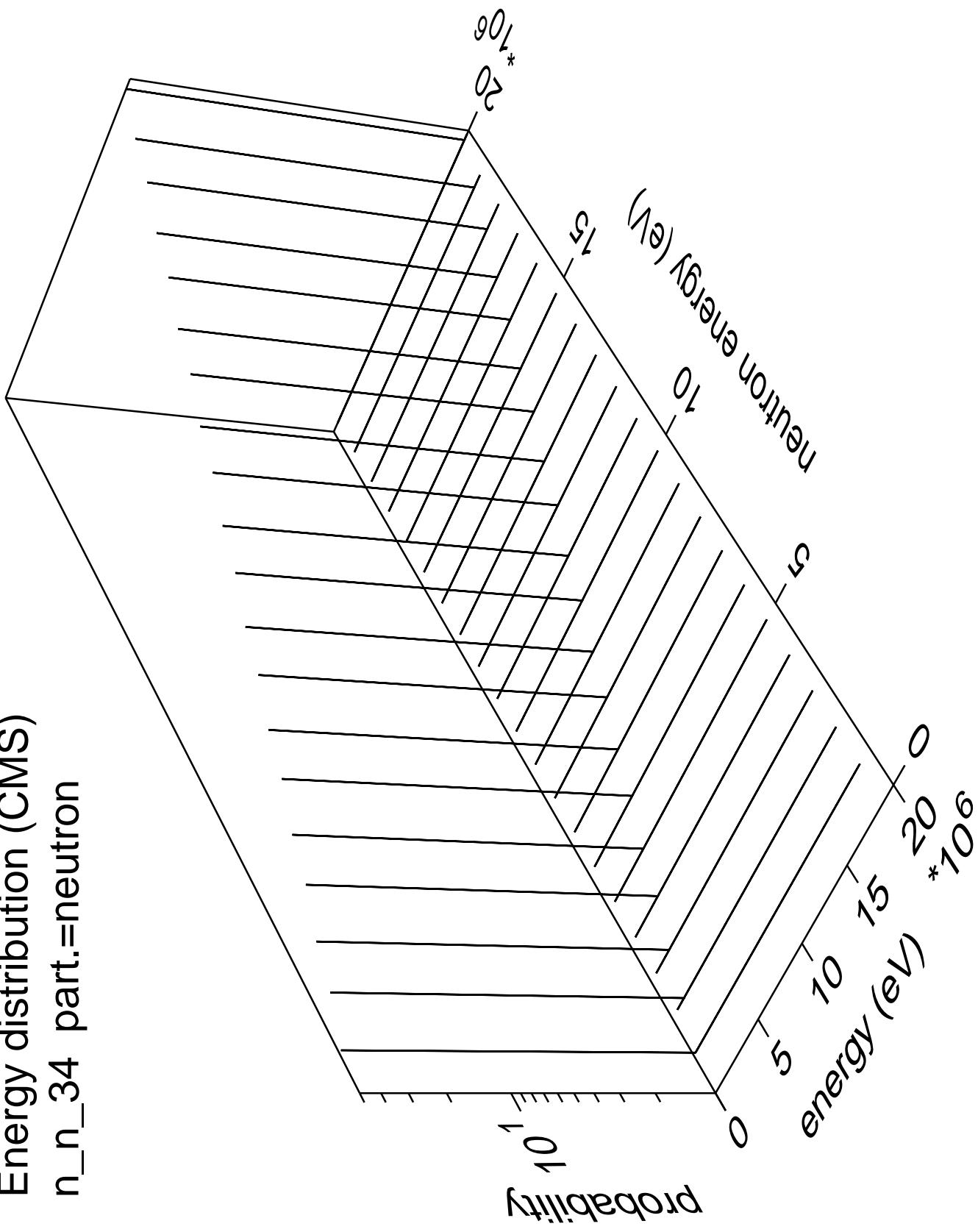
Energy distribution (CMS)
 n_n_{33} part.=neutron



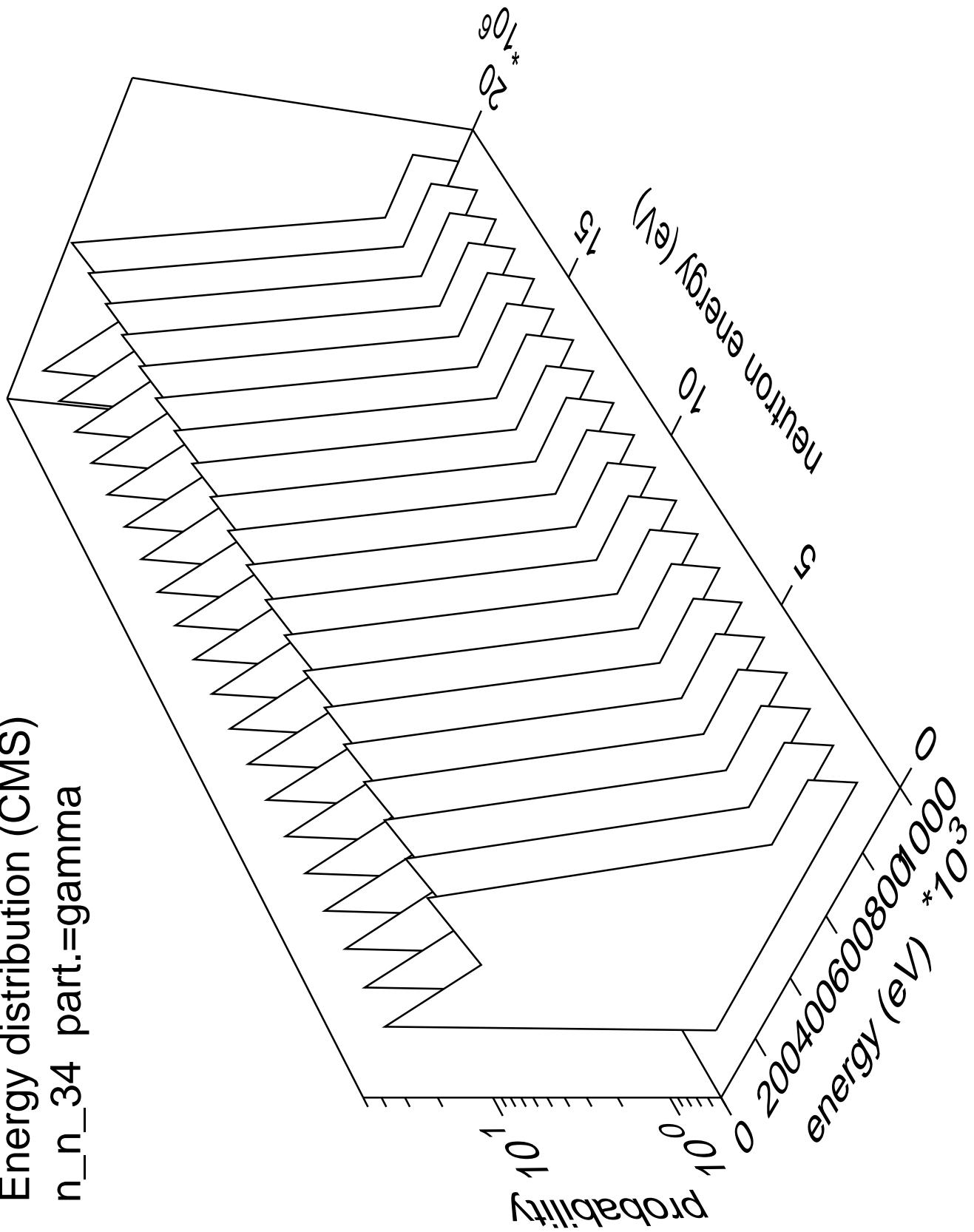
Energy distribution (CMS)
n_n_33 part.=gamma



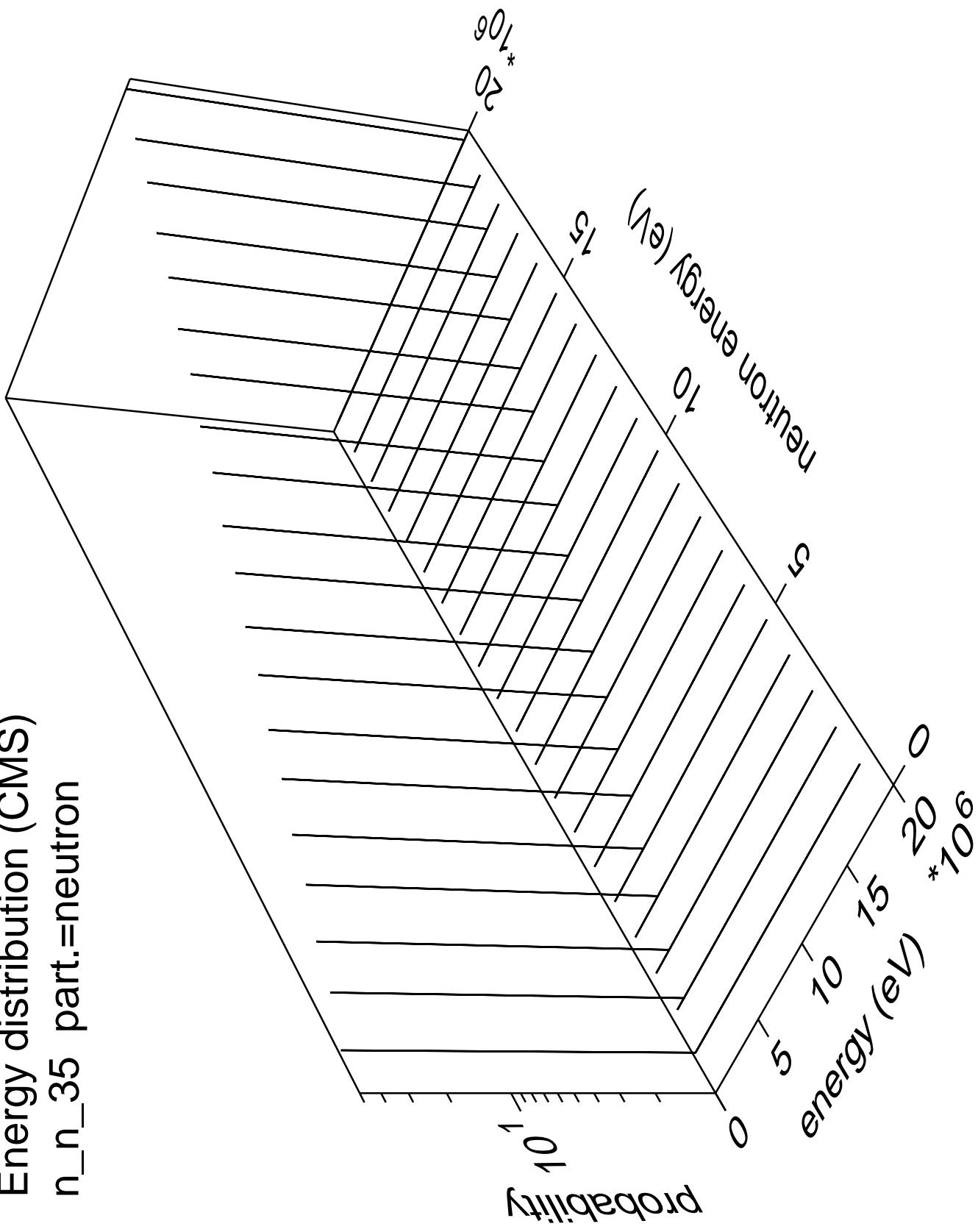
Energy distribution (CMS)
n_n_34 part.=neutron



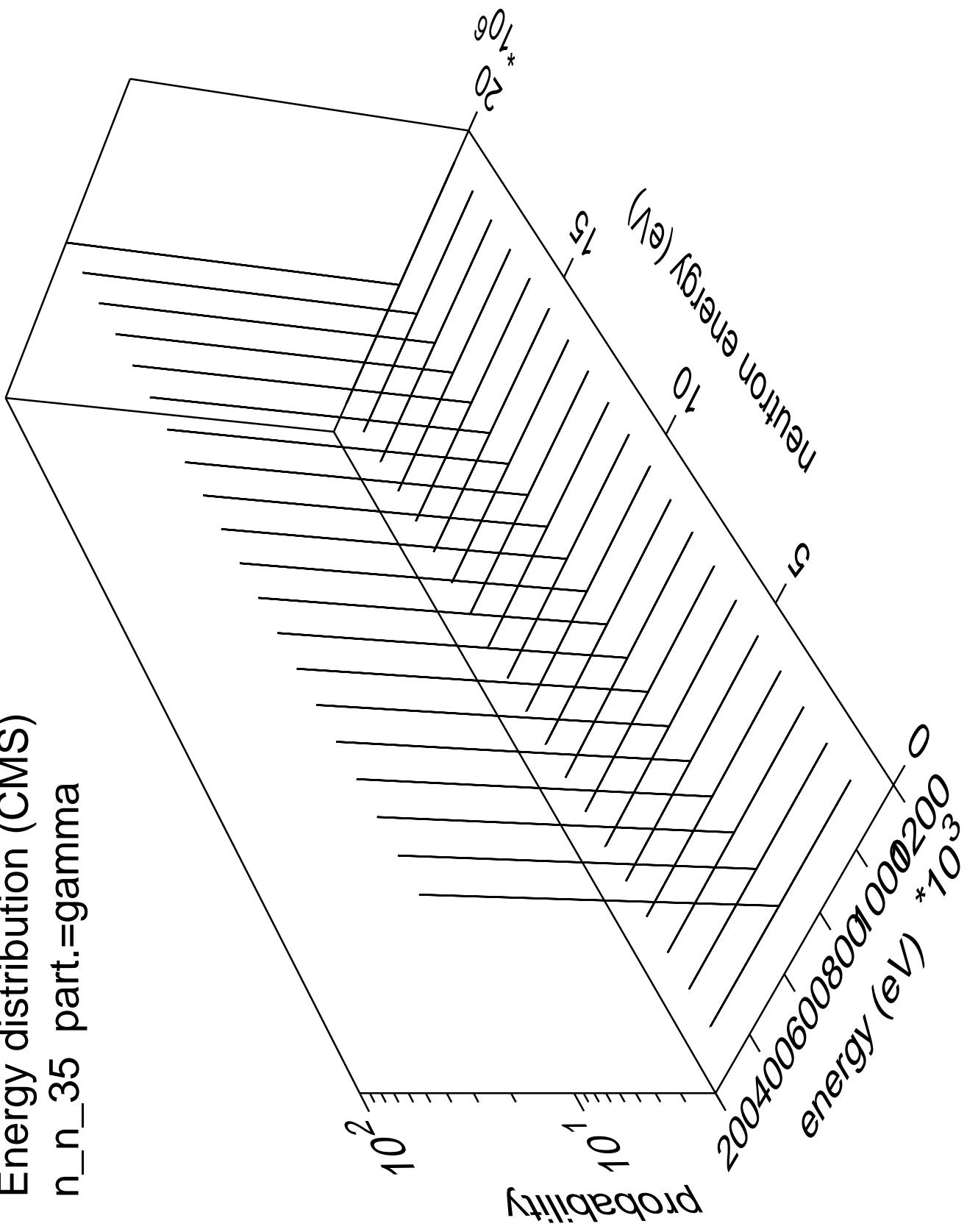
Energy distribution (CMS)
n_n_34 part.=gamma



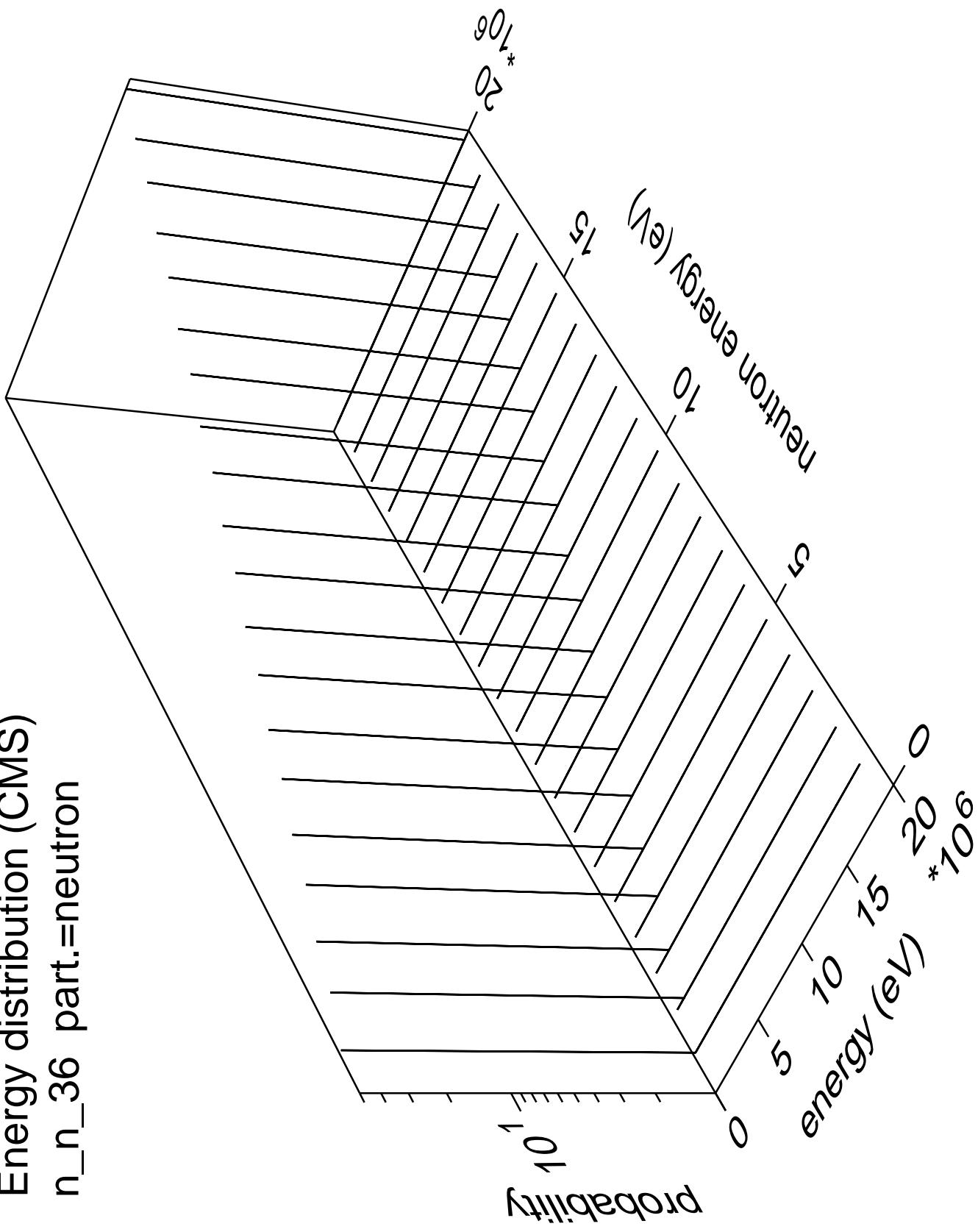
Energy distribution (CMS)
 $n_{n\text{-}35}$ part.=neutron



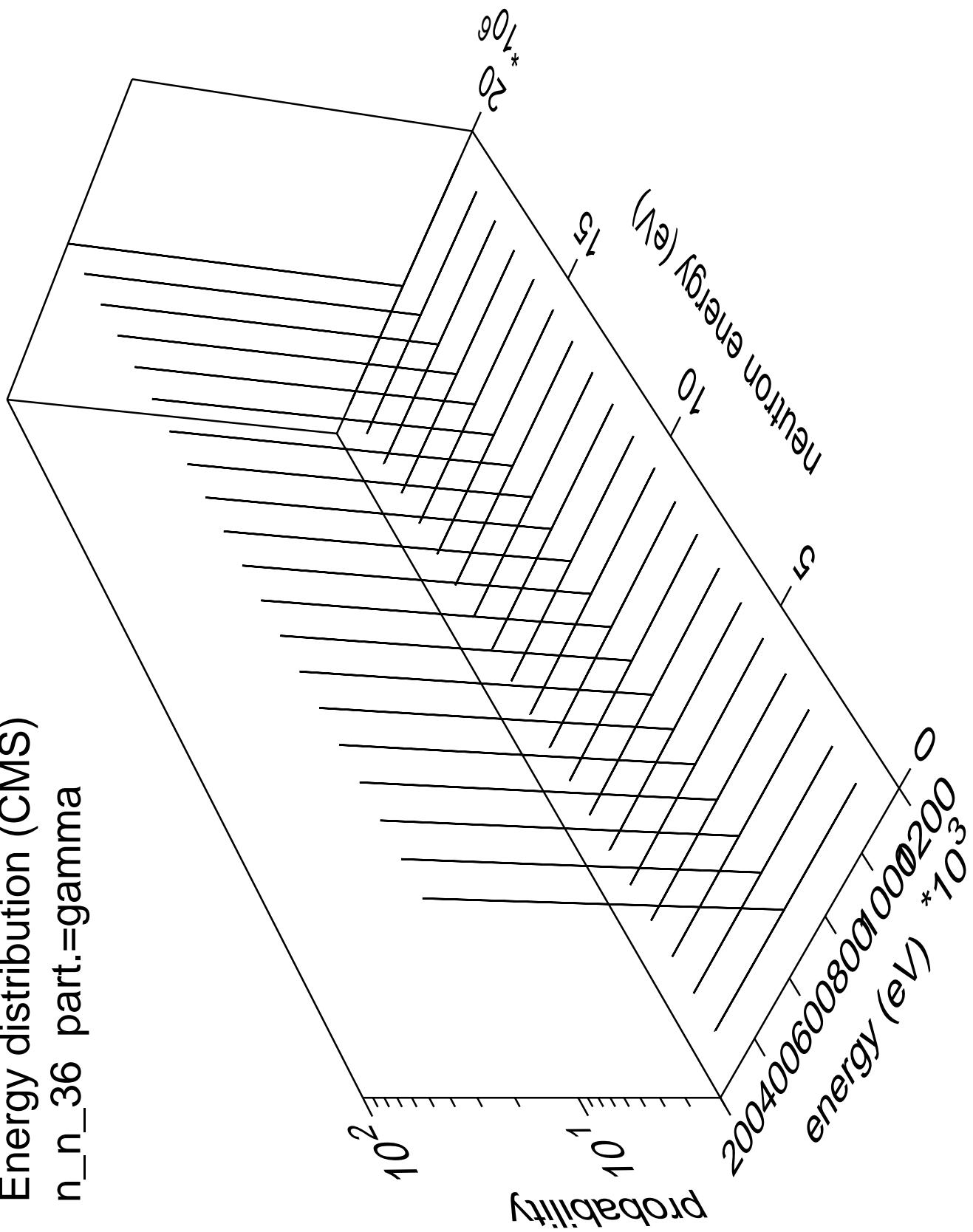
Energy distribution (CMS)
 n_{n_35} part.=gamma



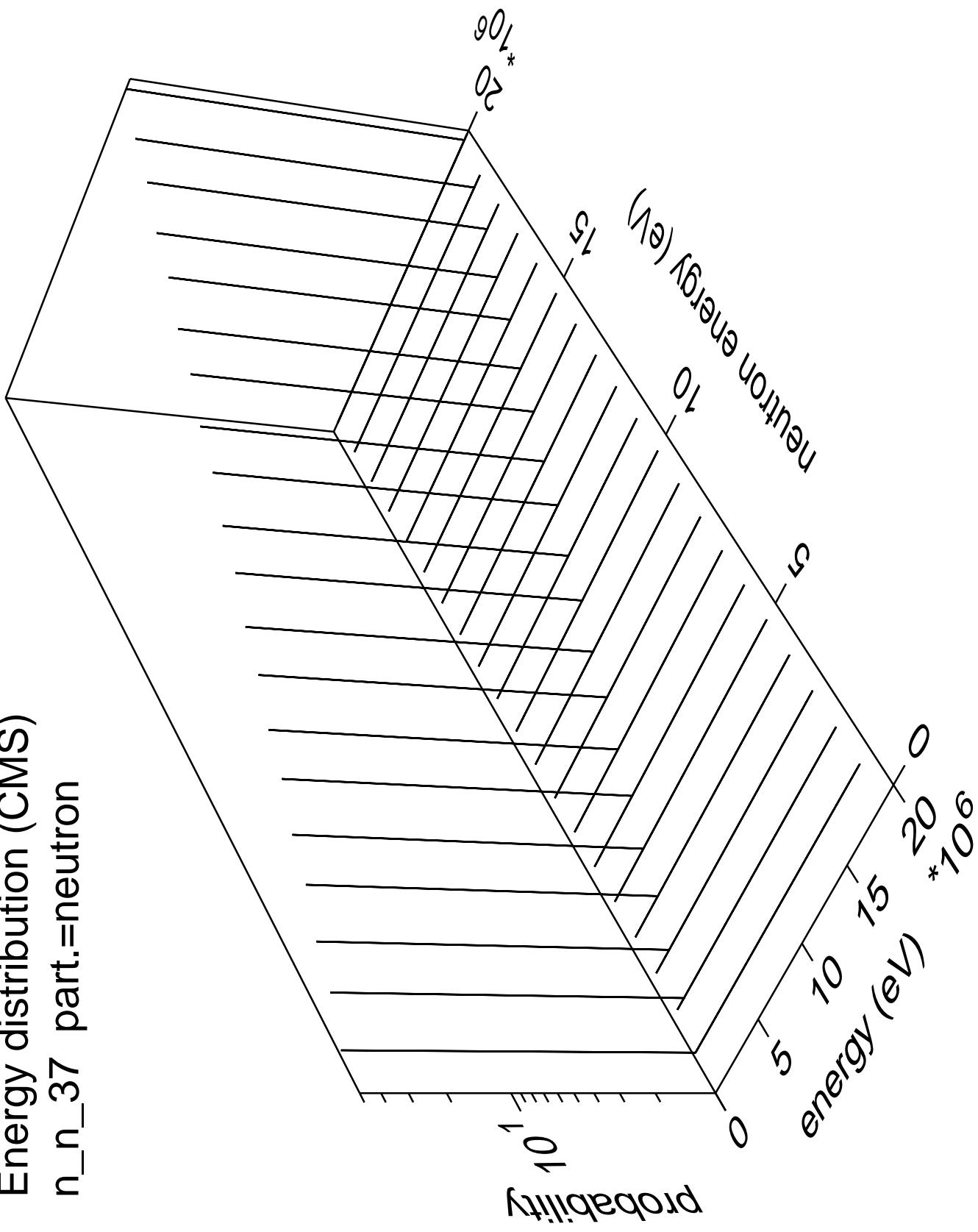
Energy distribution (CMS)
 n_n_{36} part.=neutron



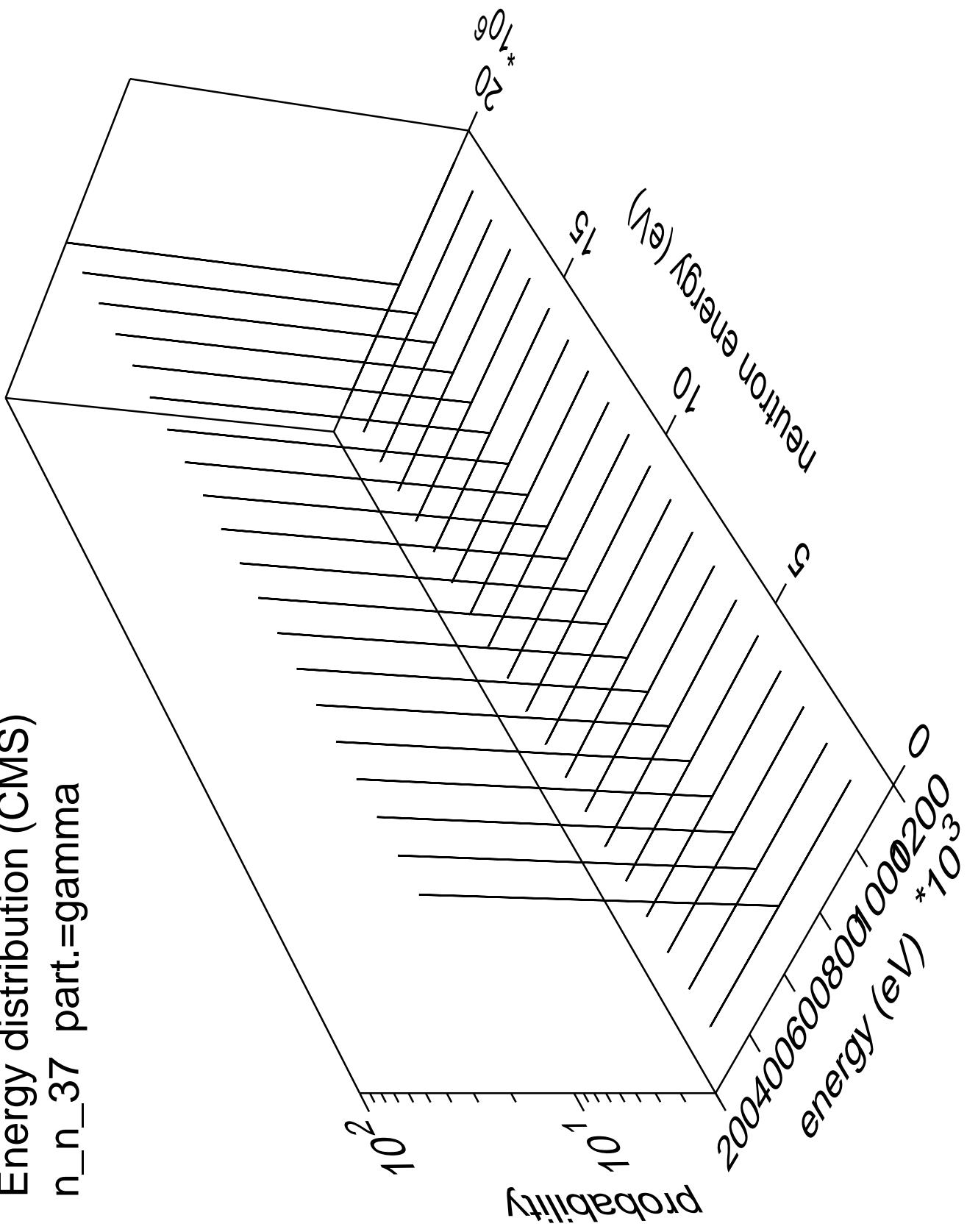
Energy distribution (CMS)
 n_n_{36} part.=gamma



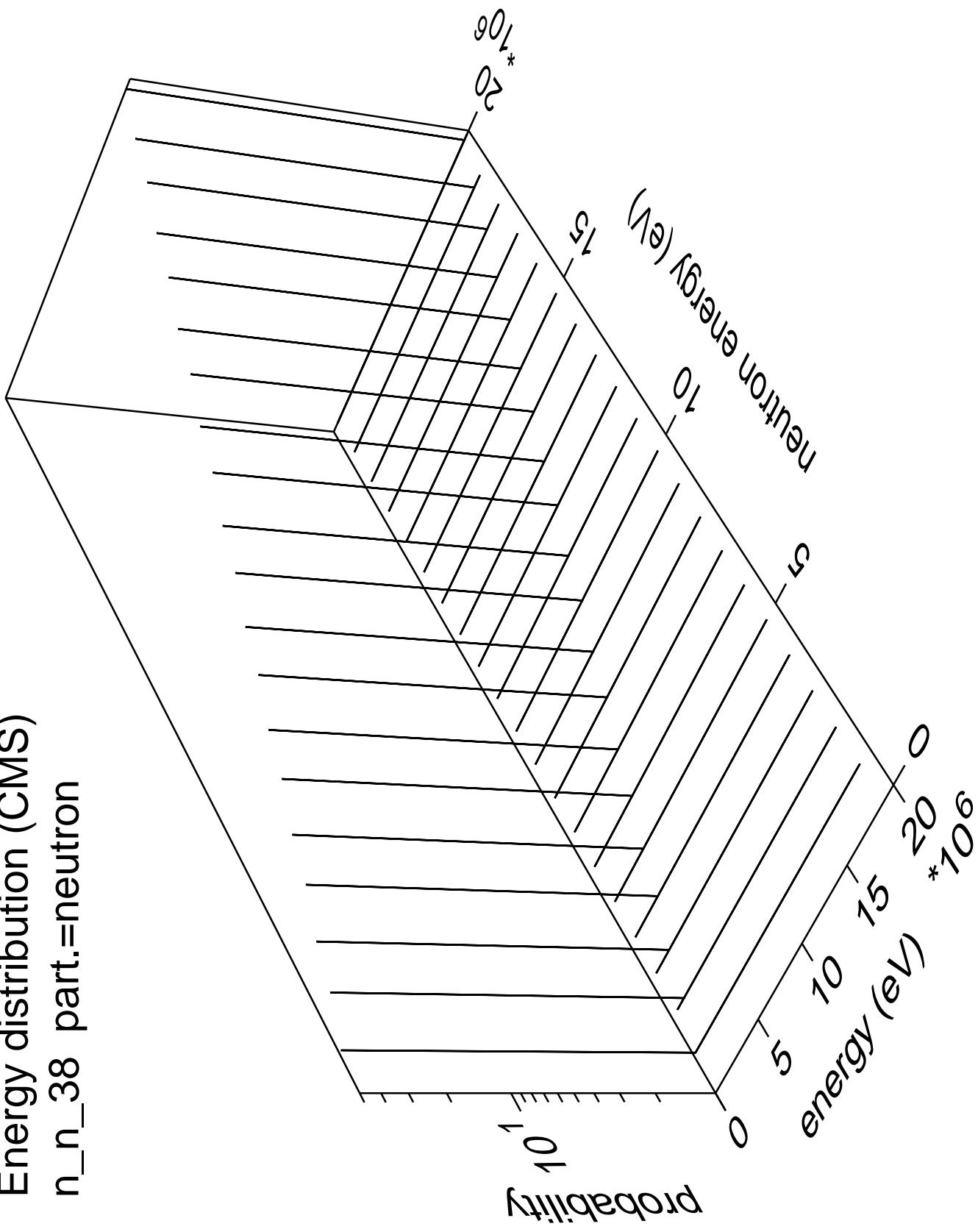
Energy distribution (CMS)
 $n_{n\text{-}37}$ part.=neutron



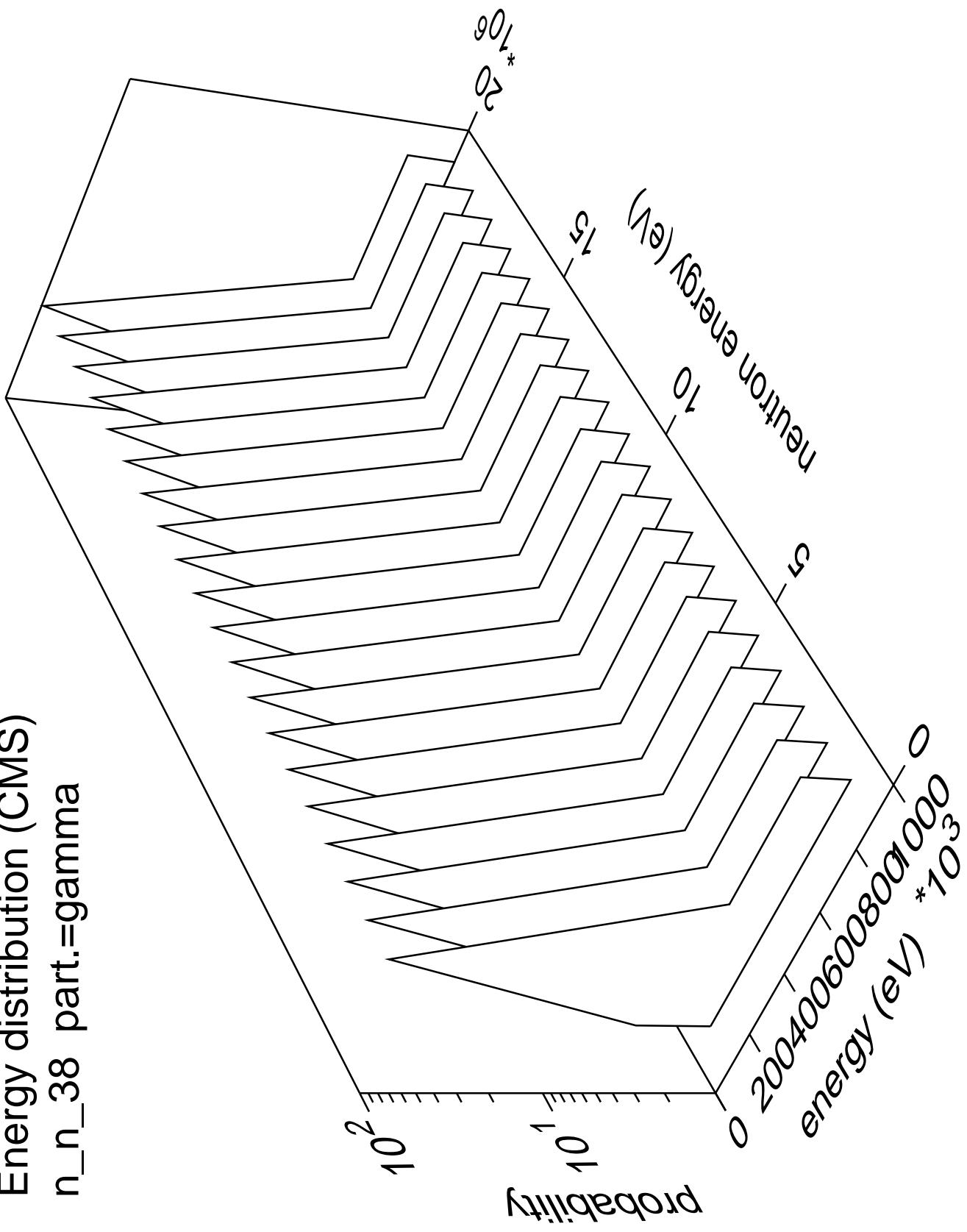
Energy distribution (CMS)
 n_{n_37} part.=gamma



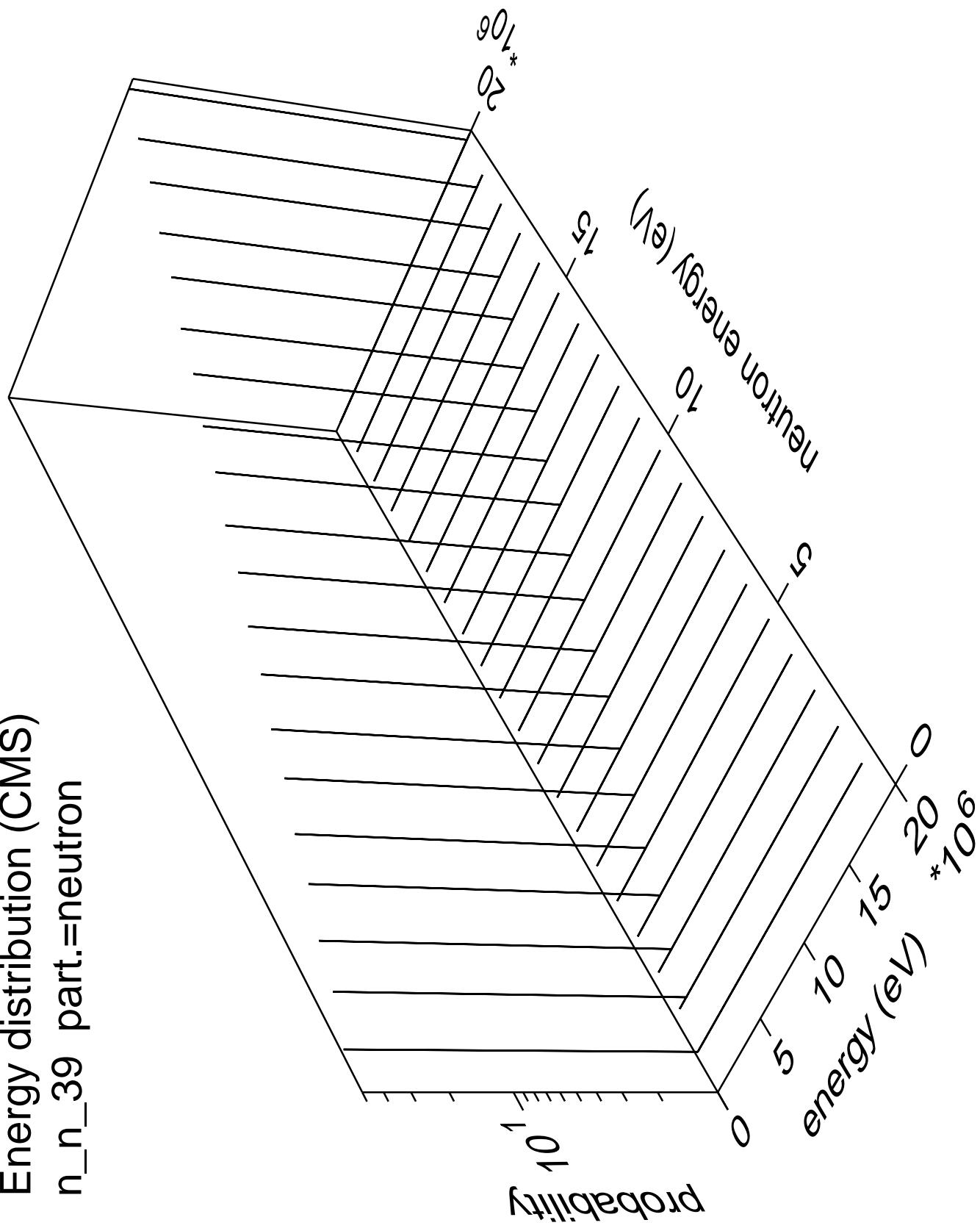
Energy distribution (CMS)
 n_n_{38} part.=neutron



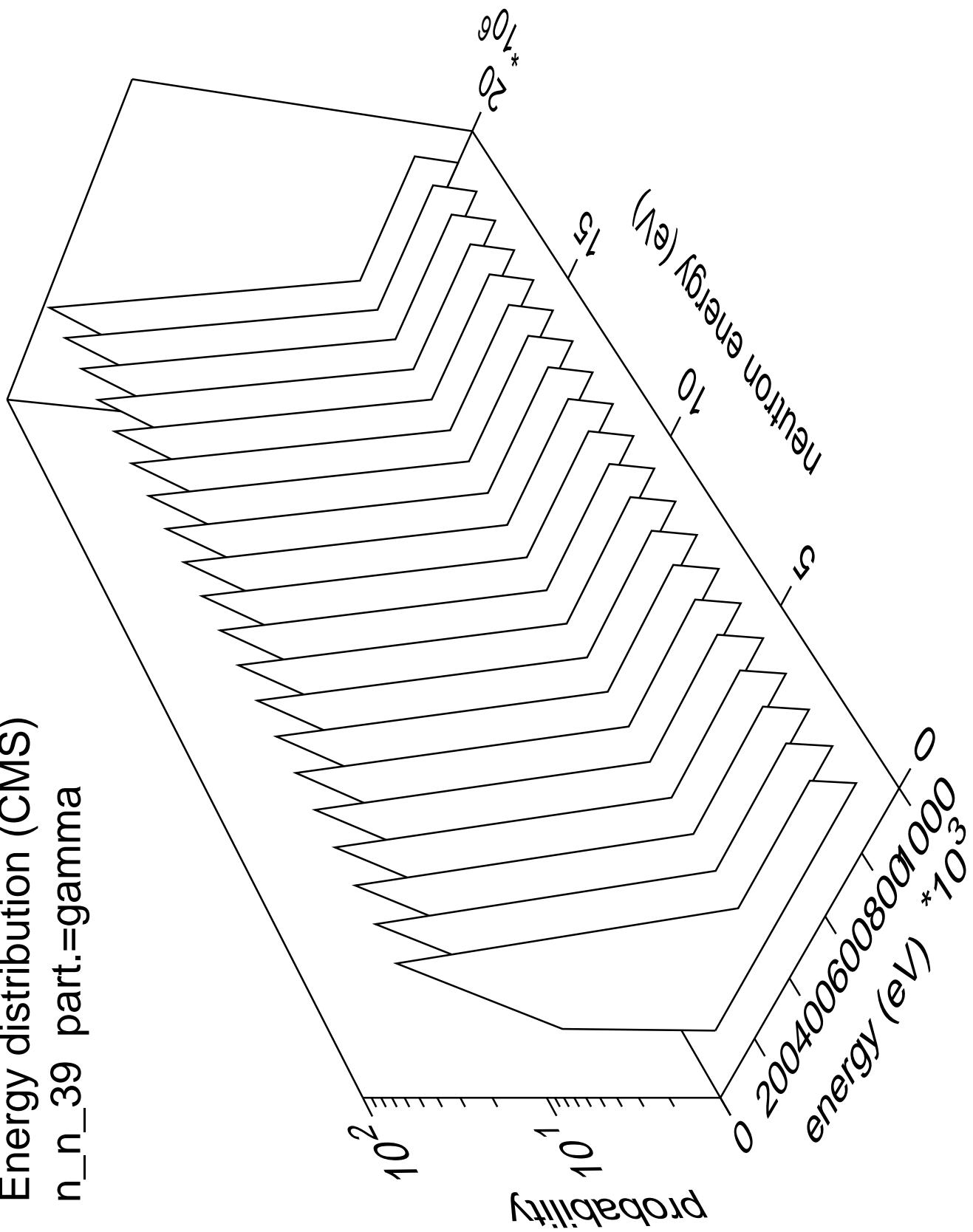
Energy distribution (CMS)
n_n_38 part.=gamma



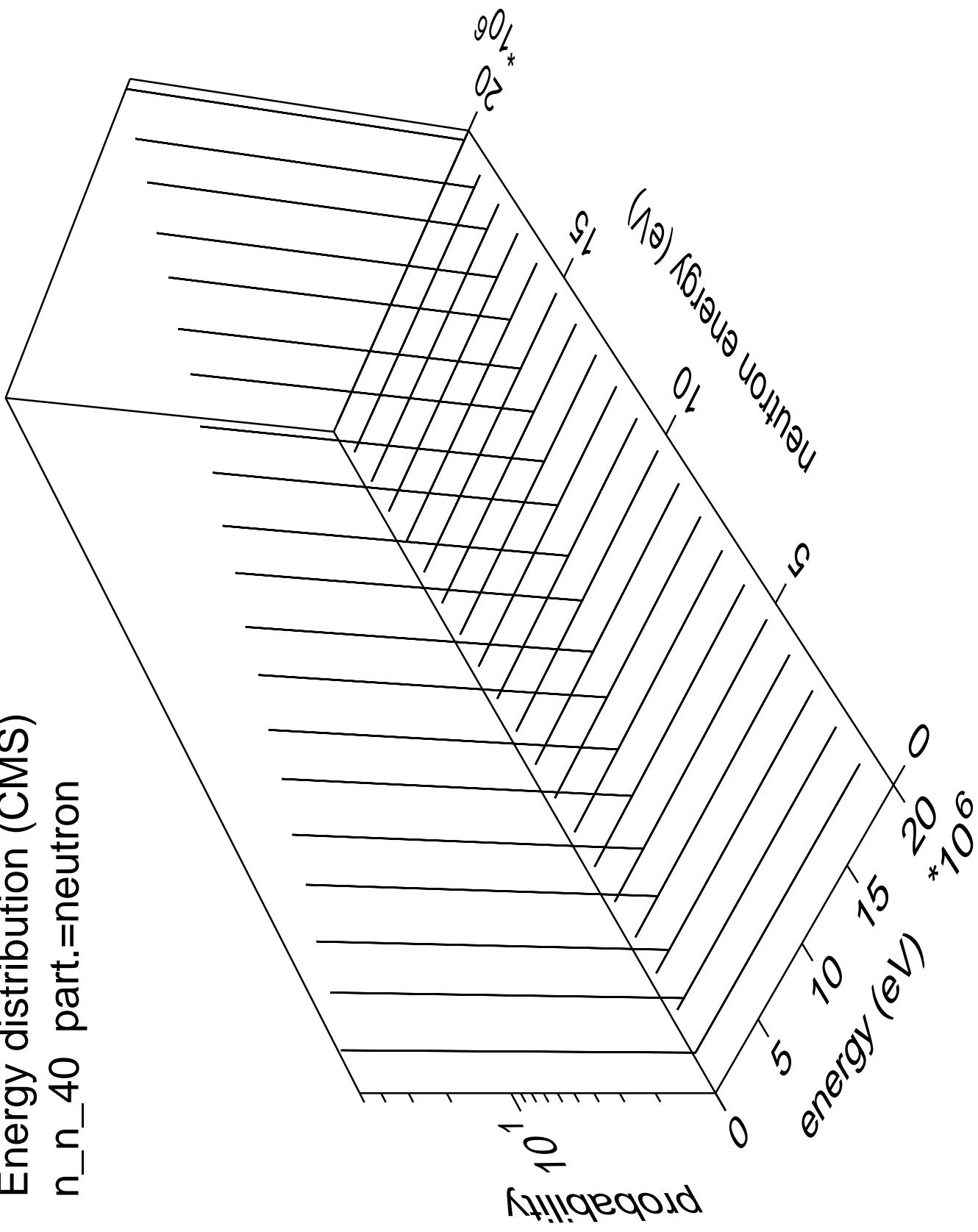
Energy distribution (CMS)
 n_{n_39} part.=neutron



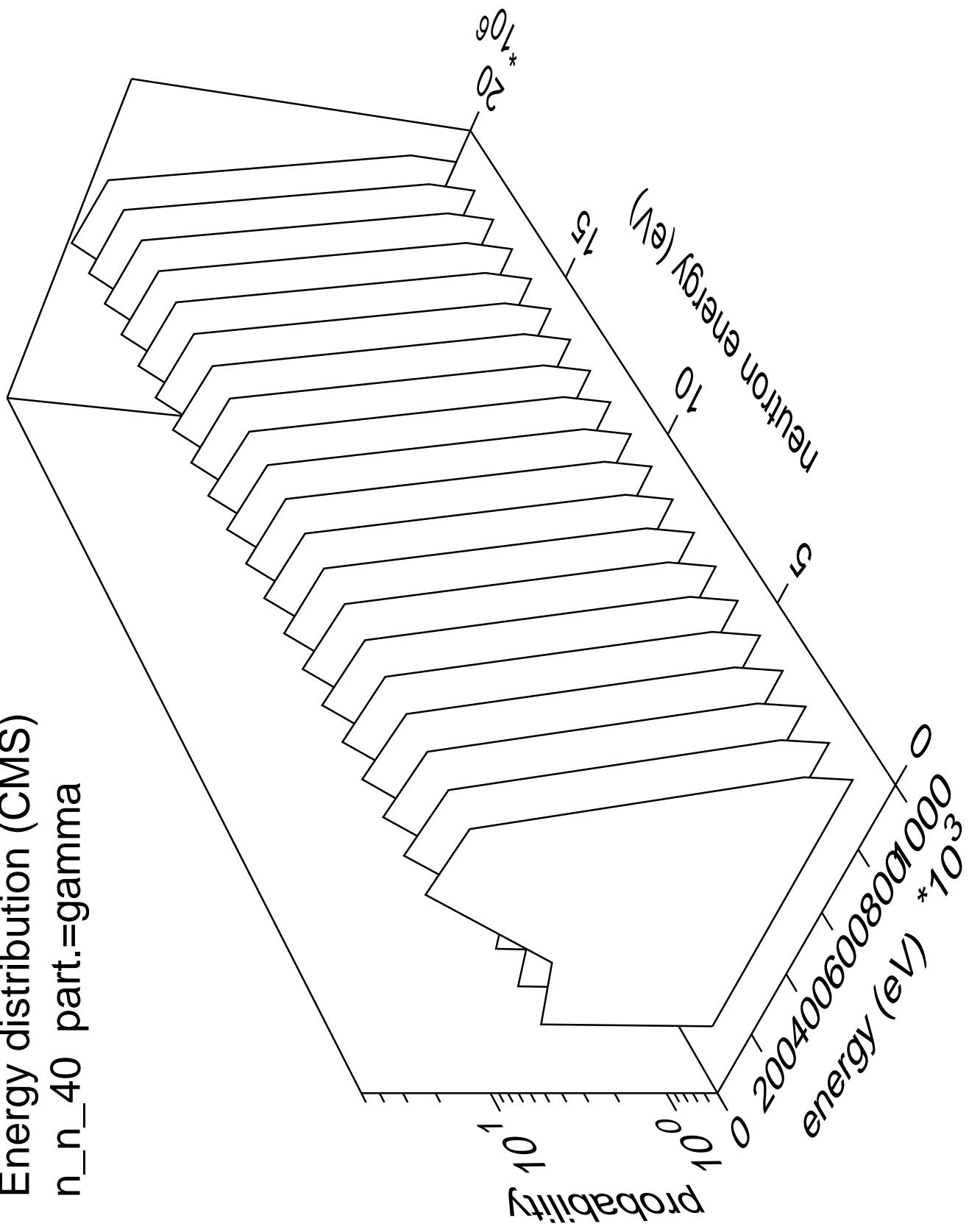
Energy distribution (CMS)
n_n_39 part.=gamma



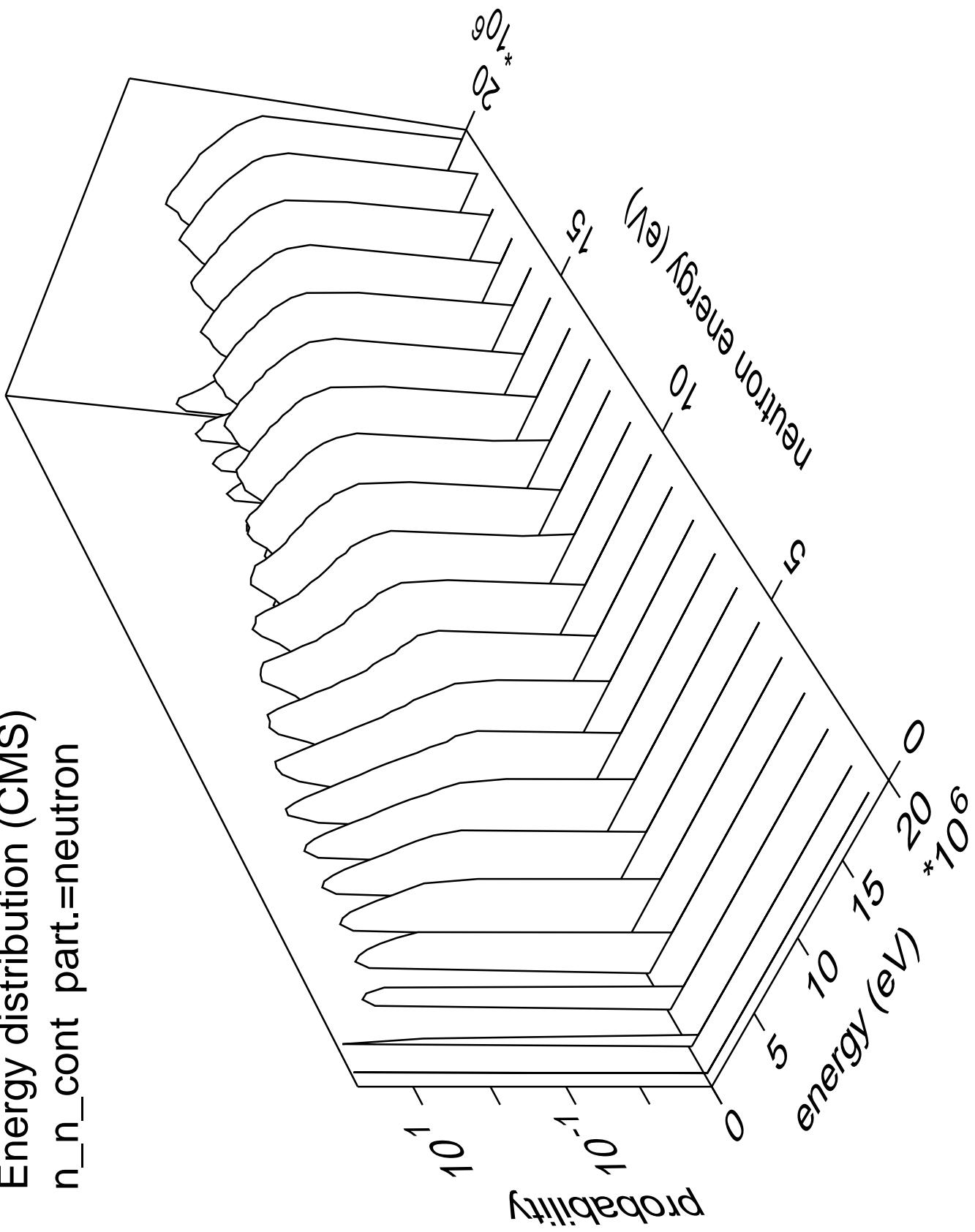
Energy distribution (CMS)
 n_n_{40} part.=neutron



Energy distribution (CMS)
n_n_40 part.=gamma



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



Energy distribution (CMS)
n_n_cont part.=gamma

