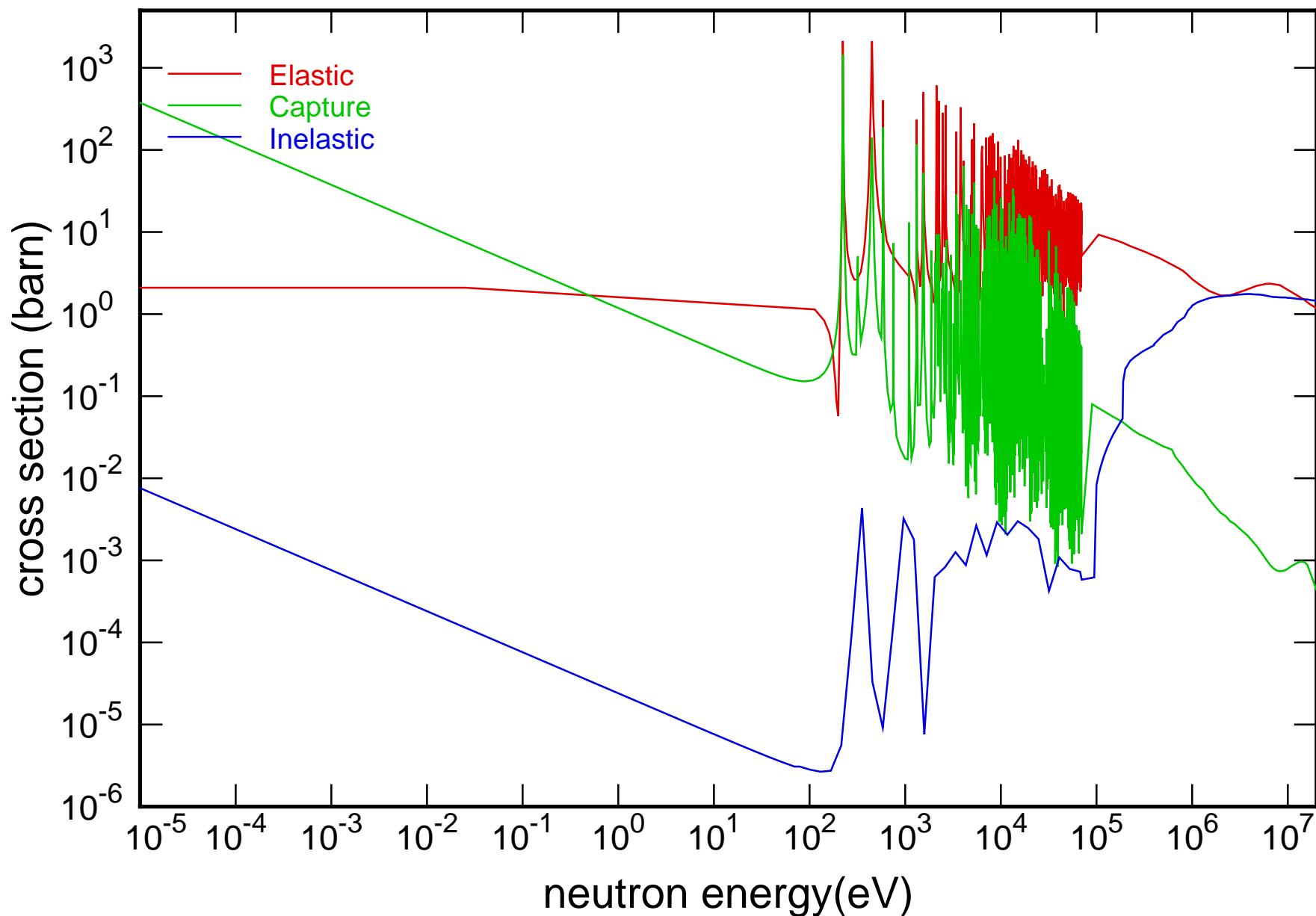
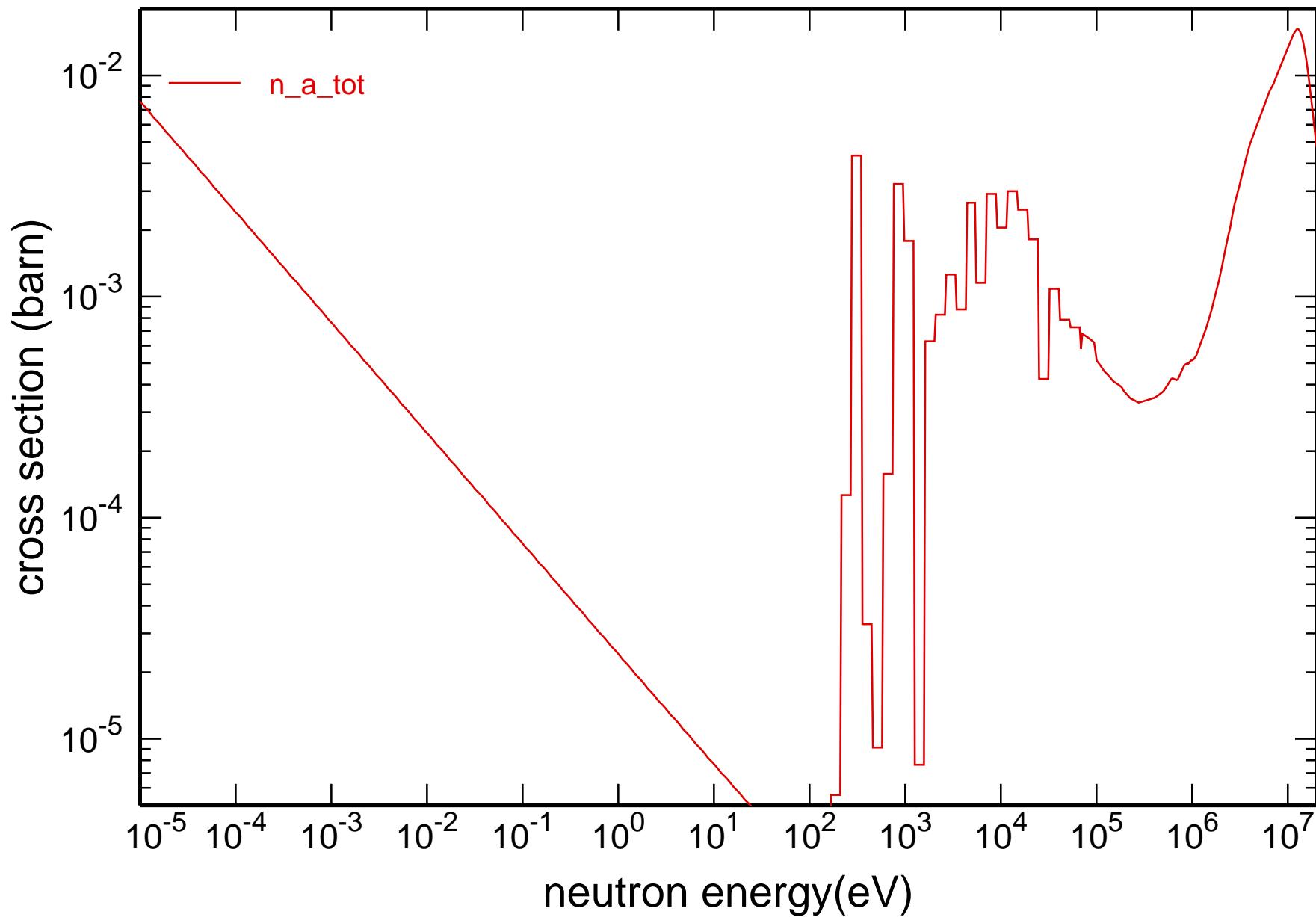


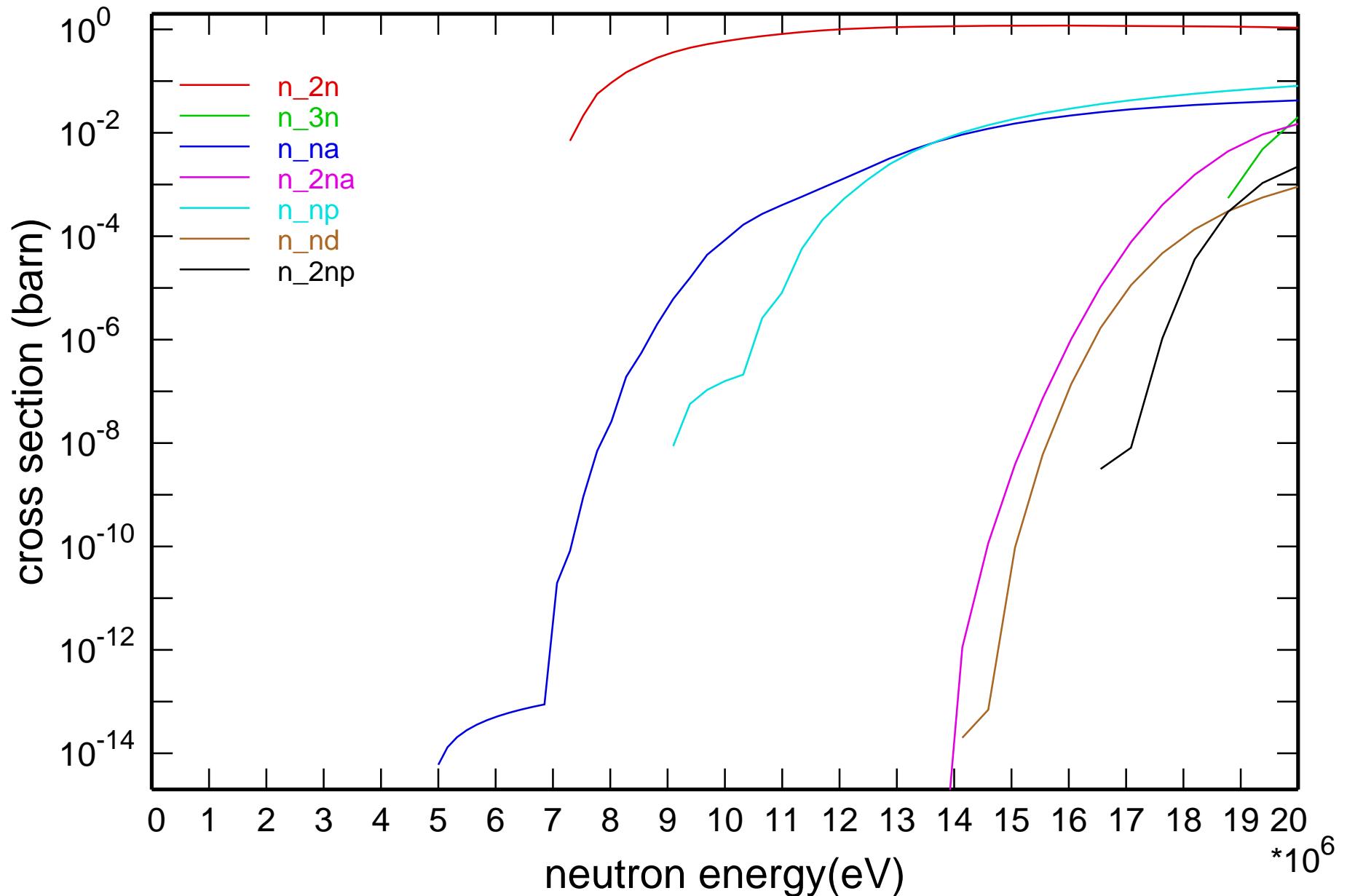
Main Cross Sections



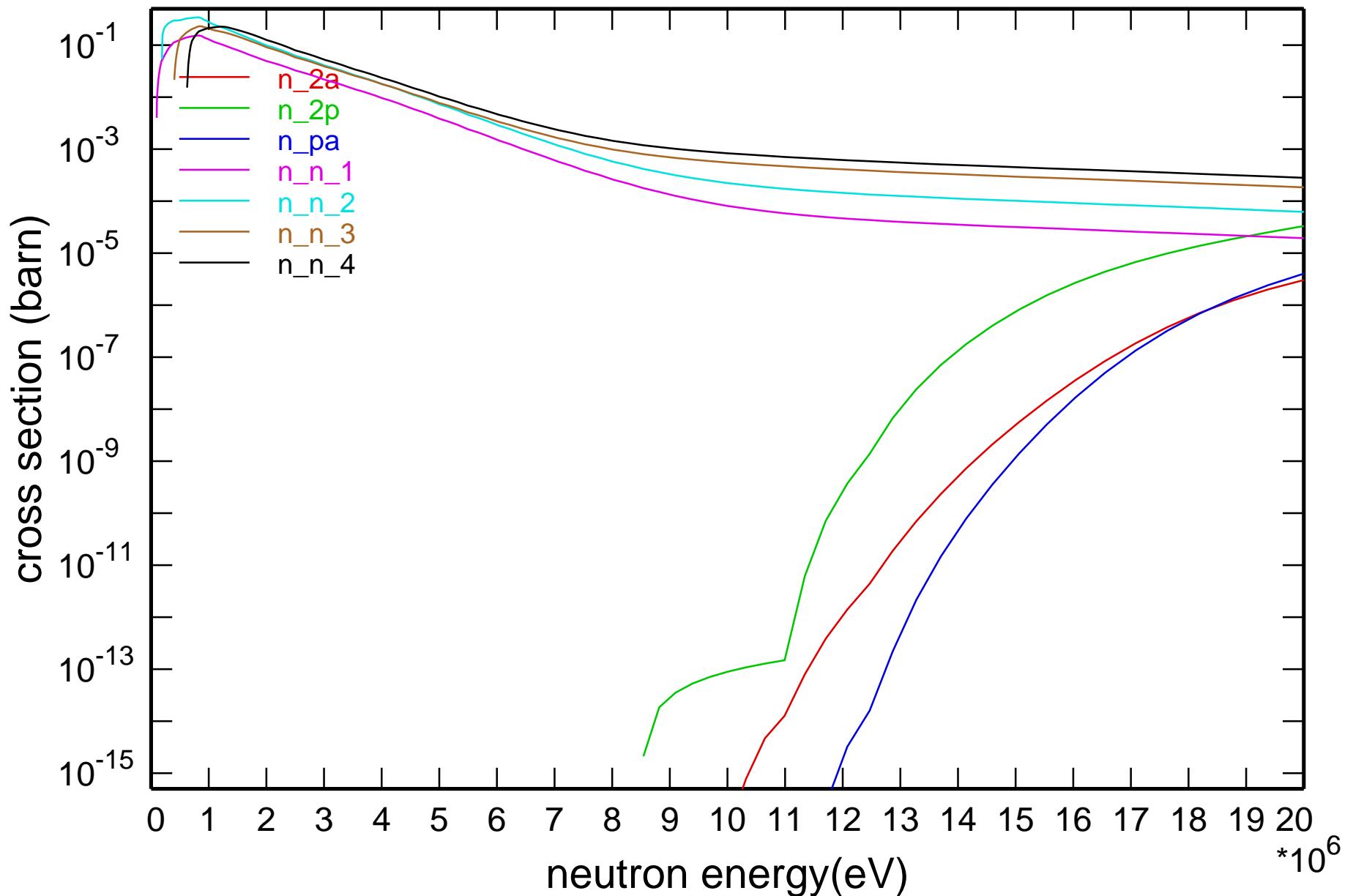
Cross Section



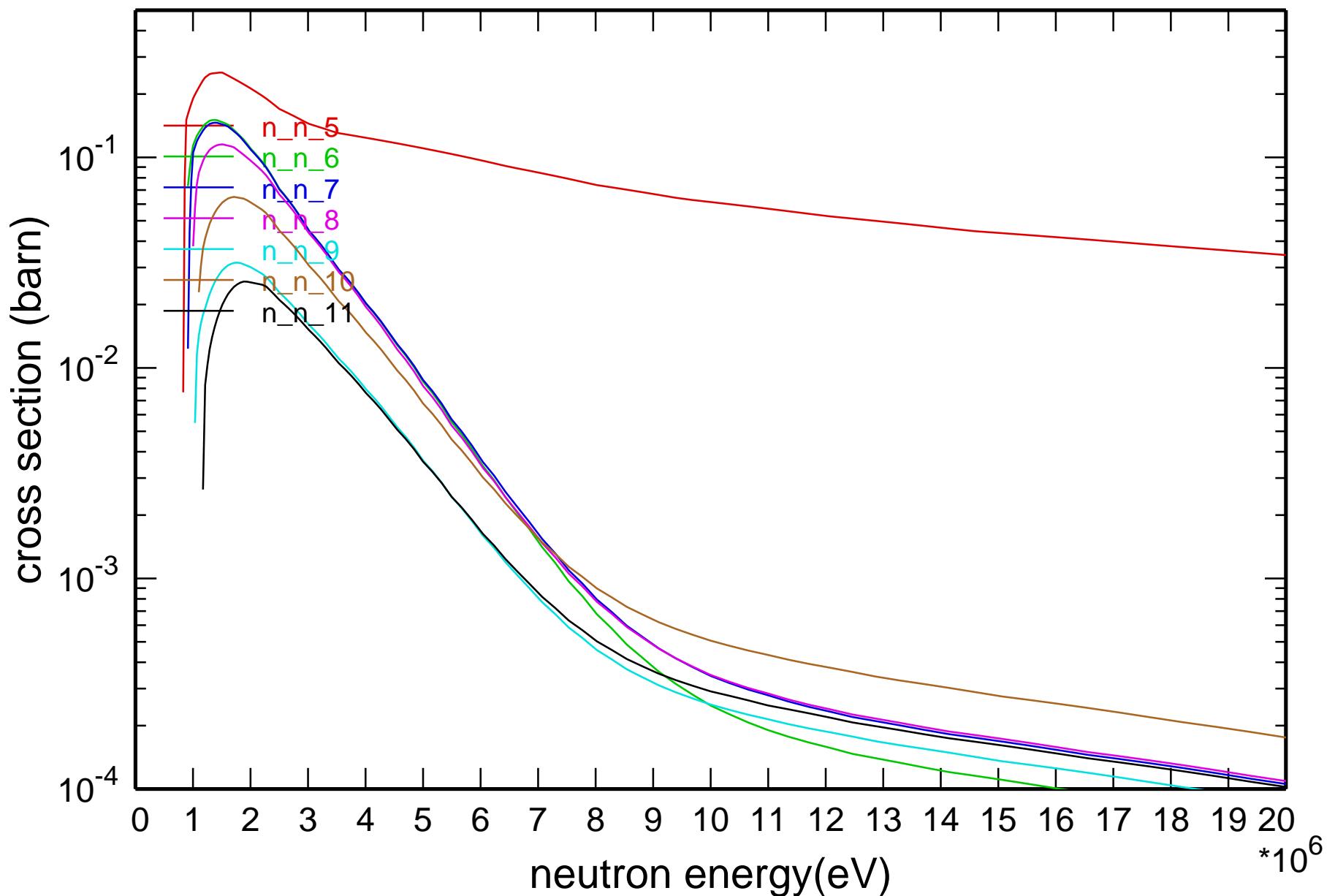
Cross Section



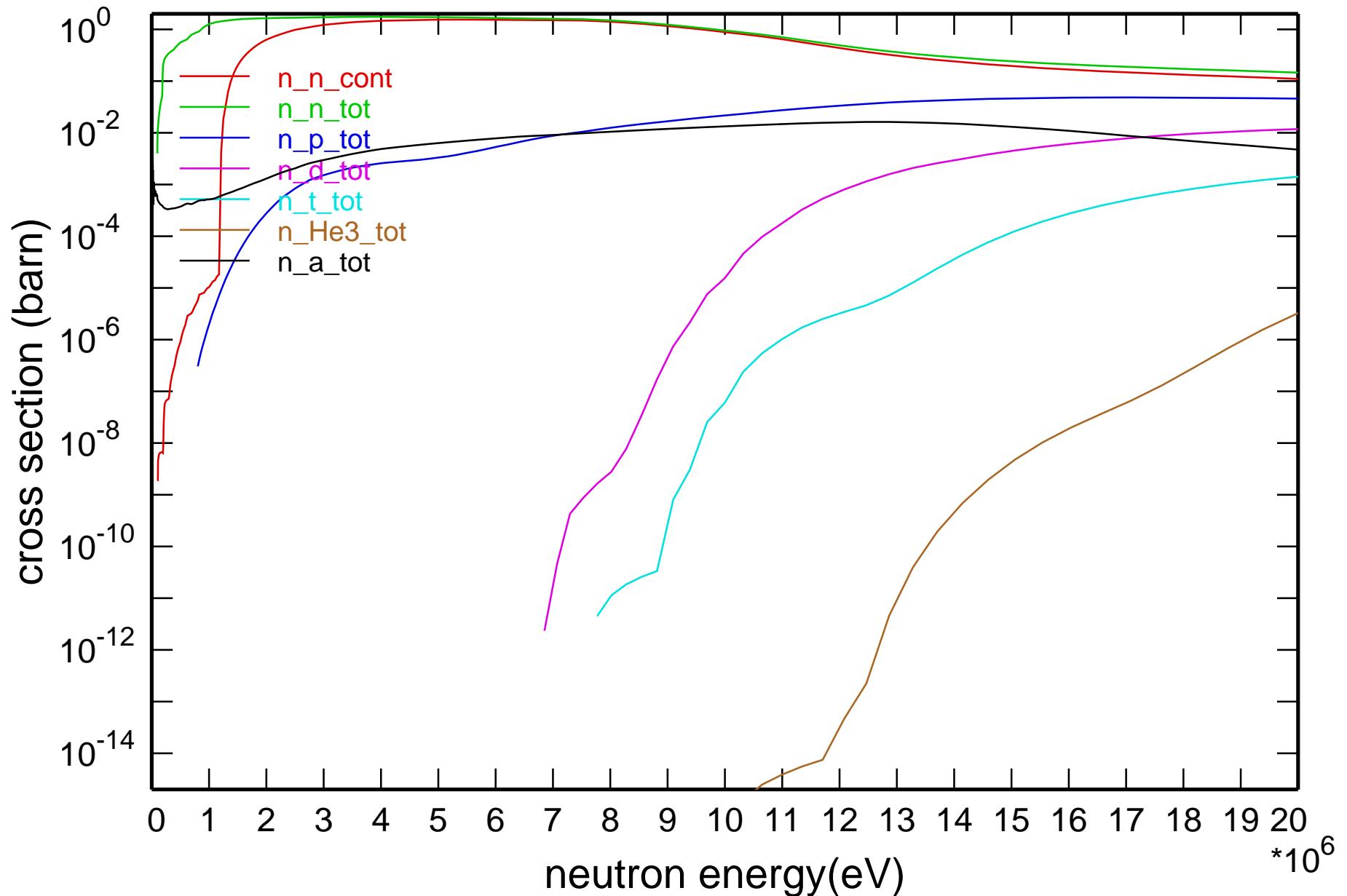
Cross Section

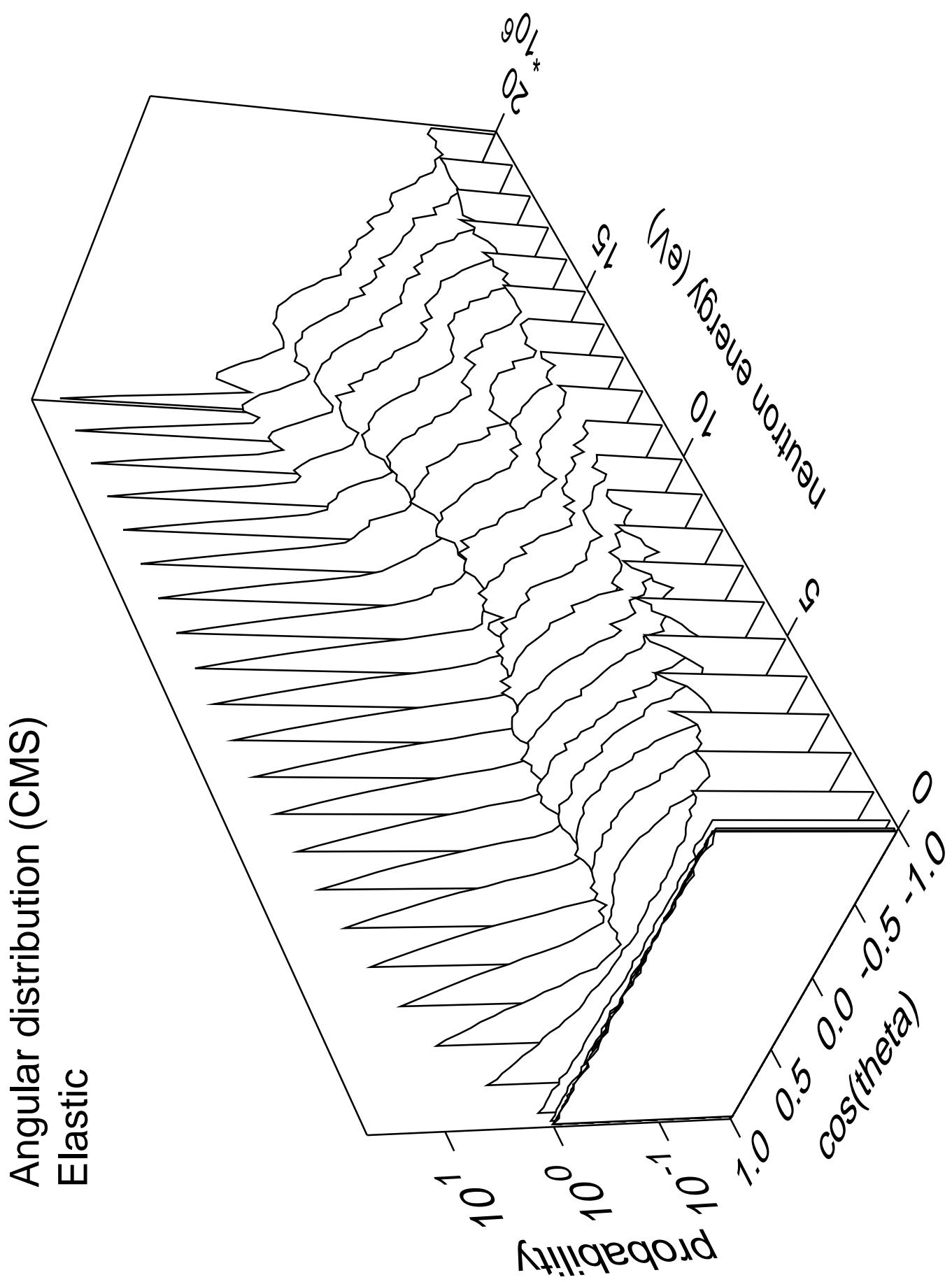


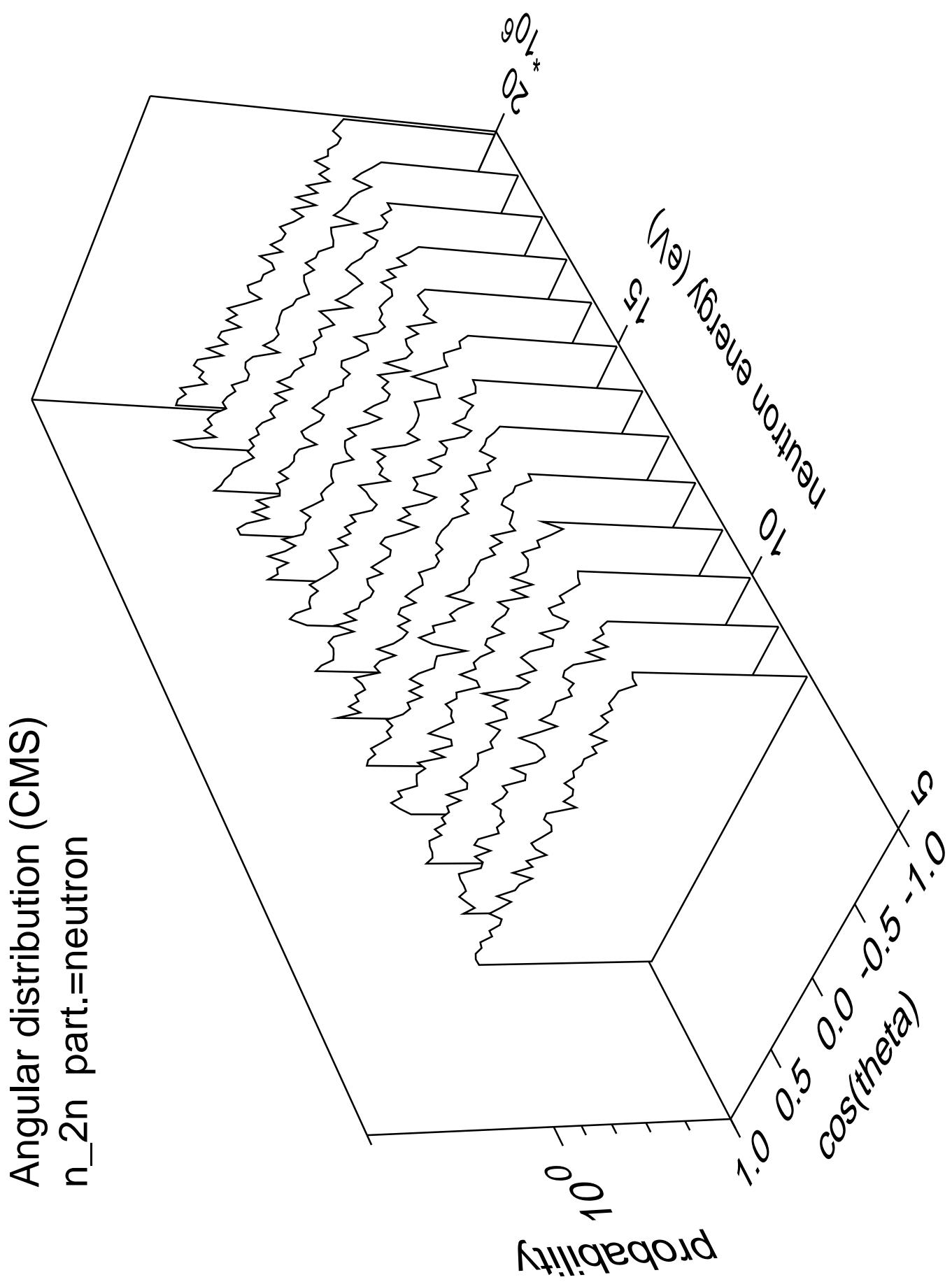
Cross Section

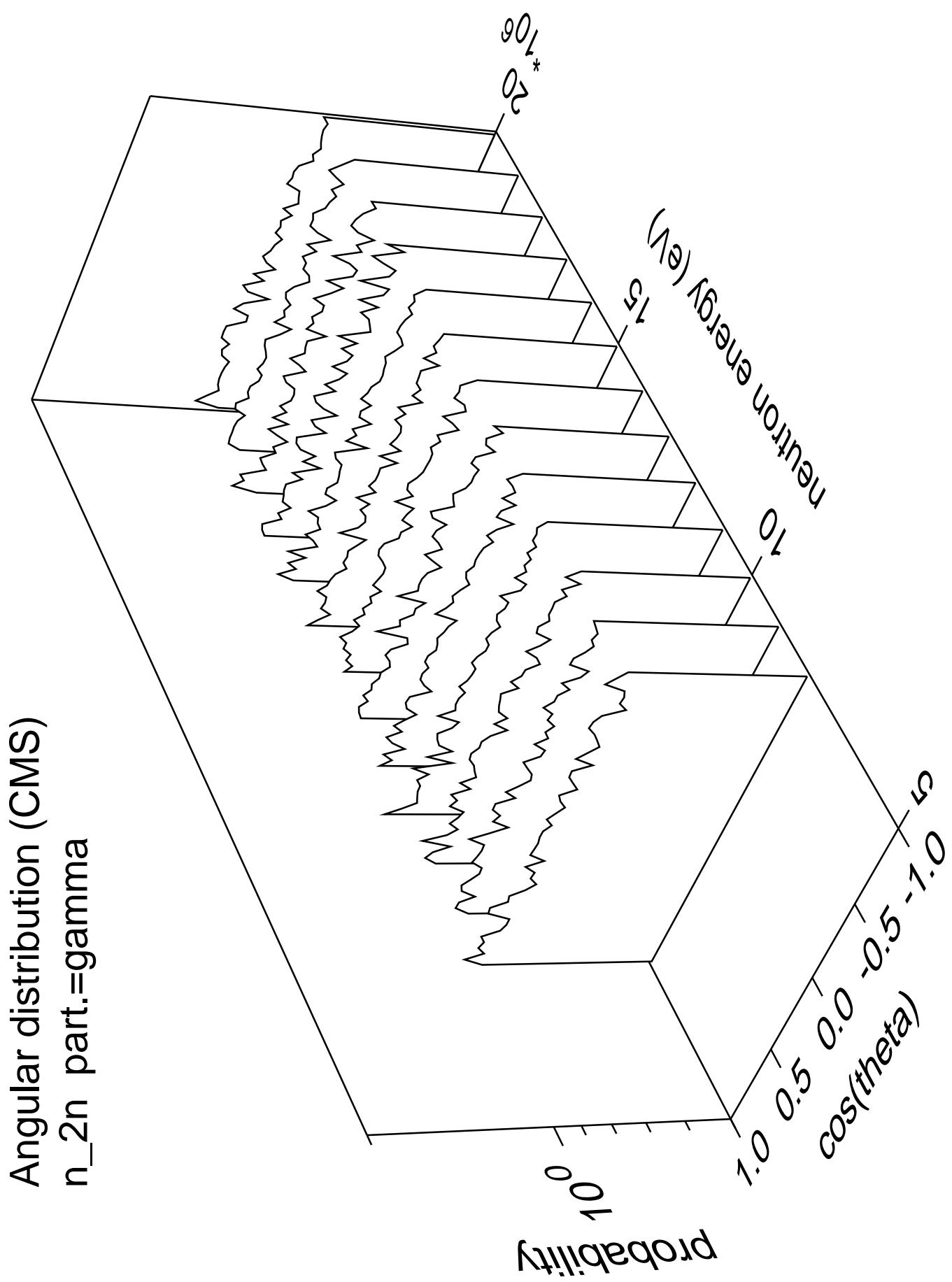


Cross Section









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

Probability

10^0

10^{-1}

10^{-2}

10^{-3}

10^{-4}

10^{-5}

10^{-6}

10^{-7}

10^{-8}

10^{-9}

10^{-10}

10^{-11}

10^{-12}

10^{-13}

10^{-14}

10^{-15}

10^{-16}

10^{-17}

10^{-18}

10^{-19}

10^{-20}

$\cos(\theta)$

-1.0

-0.5

0.0

0.5

1.0

Neutron energy (eV)

20.0×10^6

10^0

10^{-1}

10^{-2}

10^{-3}

10^{-4}

10^{-5}

10^{-6}

10^{-7}

10^{-8}

10^{-9}

10^{-10}

10^{-11}

10^{-12}

10^{-13}

10^{-14}

10^{-15}

10^{-16}

10^{-17}

10^{-18}

10^{-19}

10^{-20}

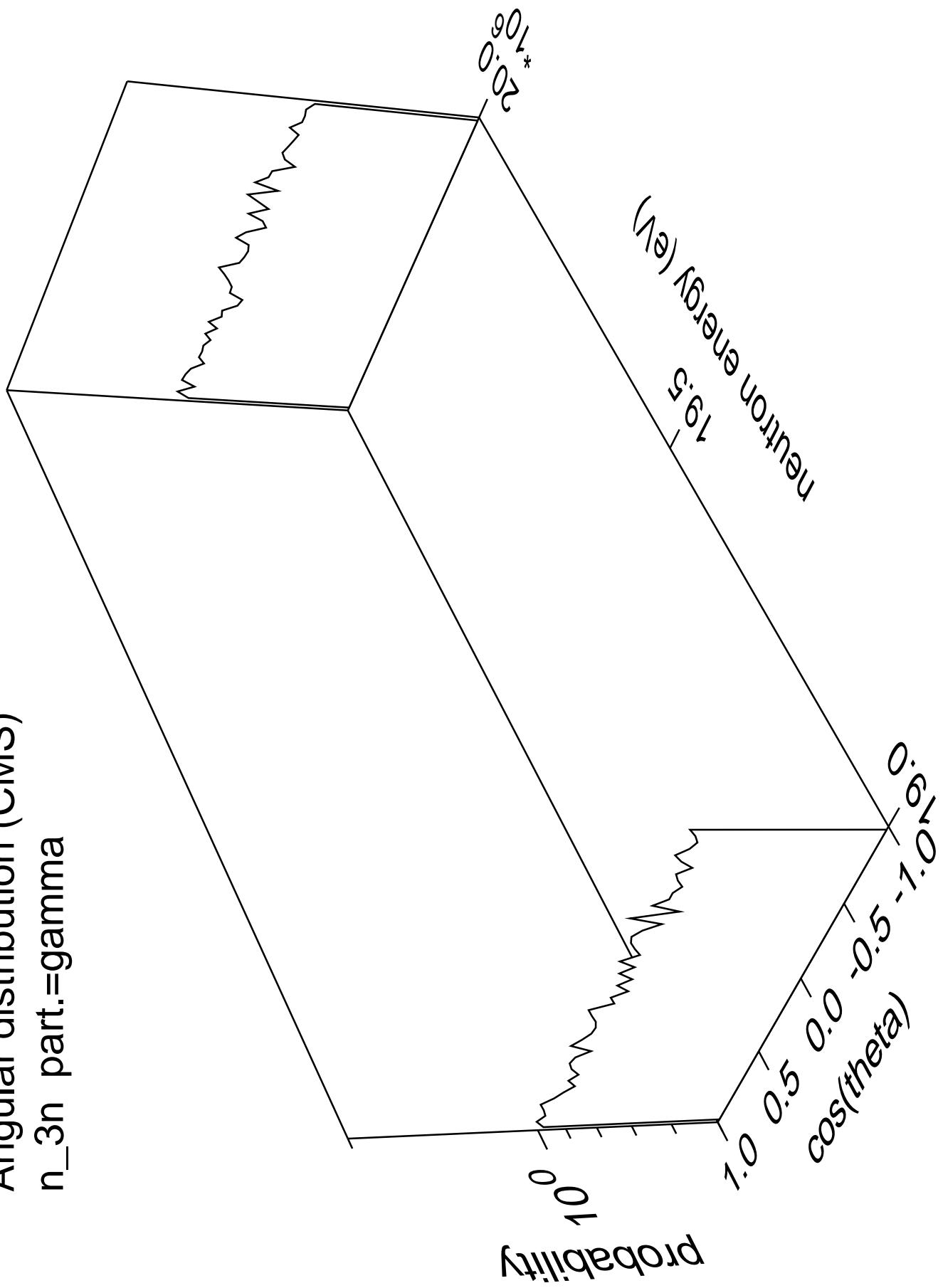
10^{-21}

10^{-22}

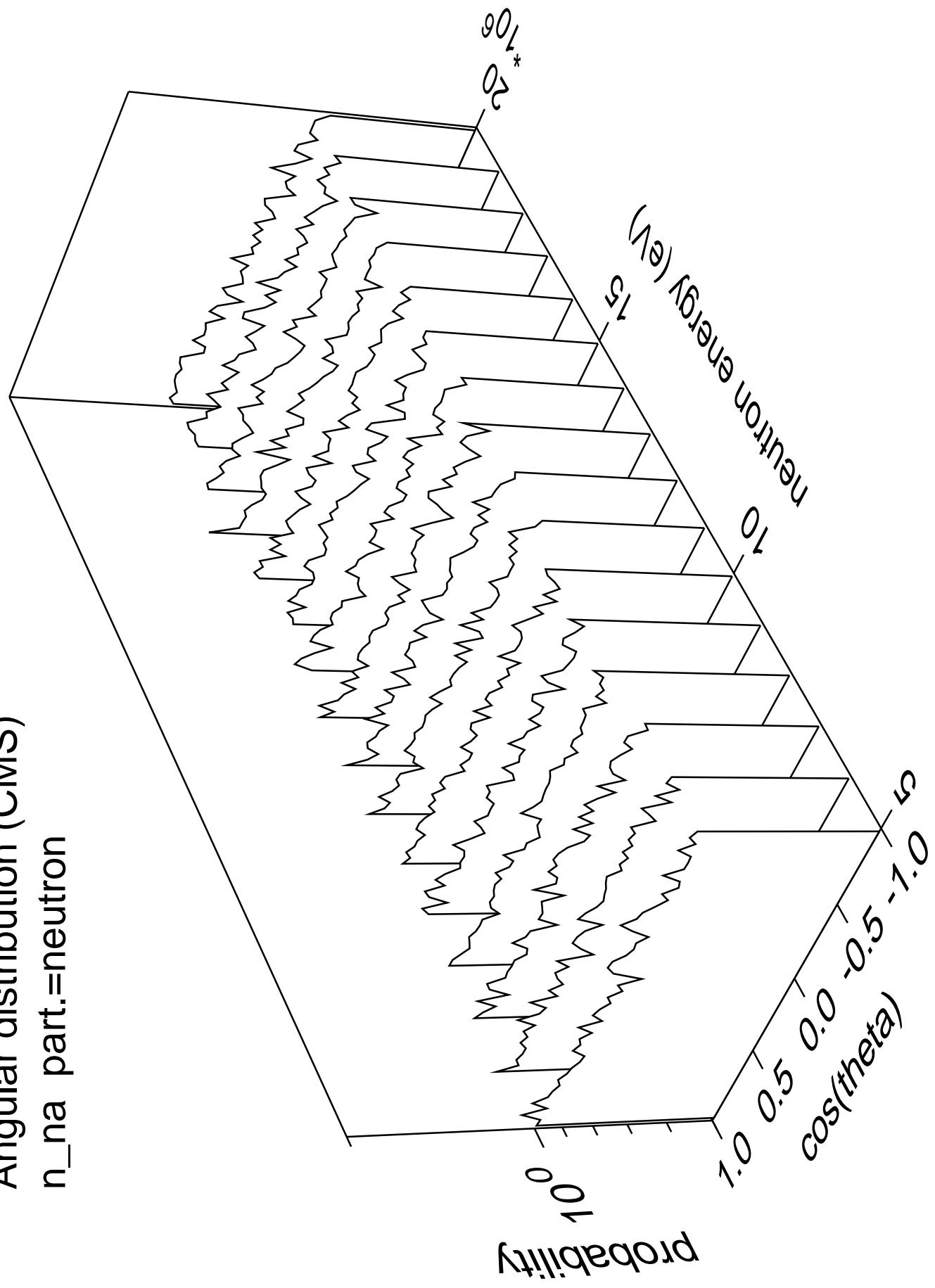
10^{-23}

10^{-24}

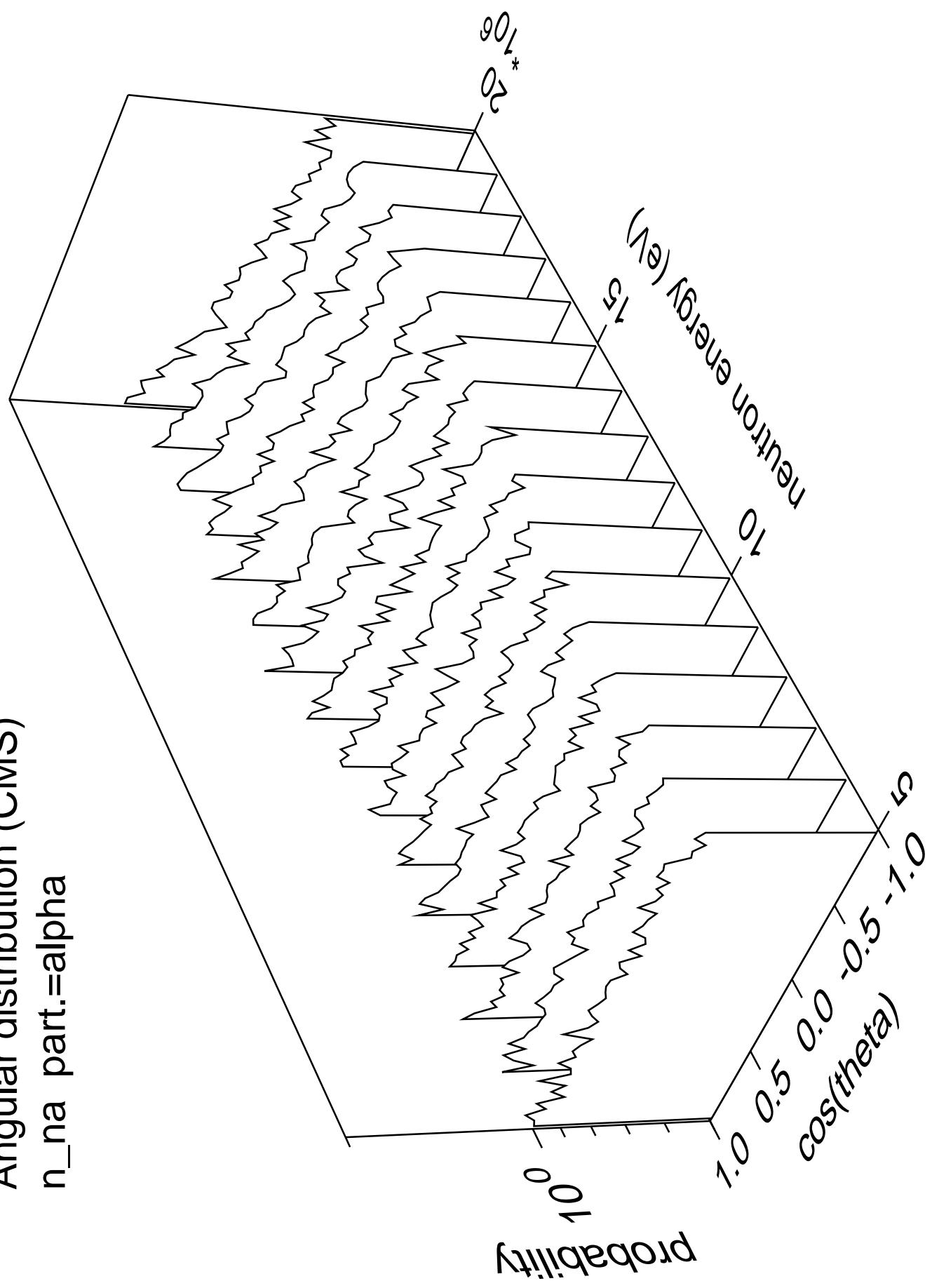
Angular distribution (CMS)
 n_{3n} part.=gamma



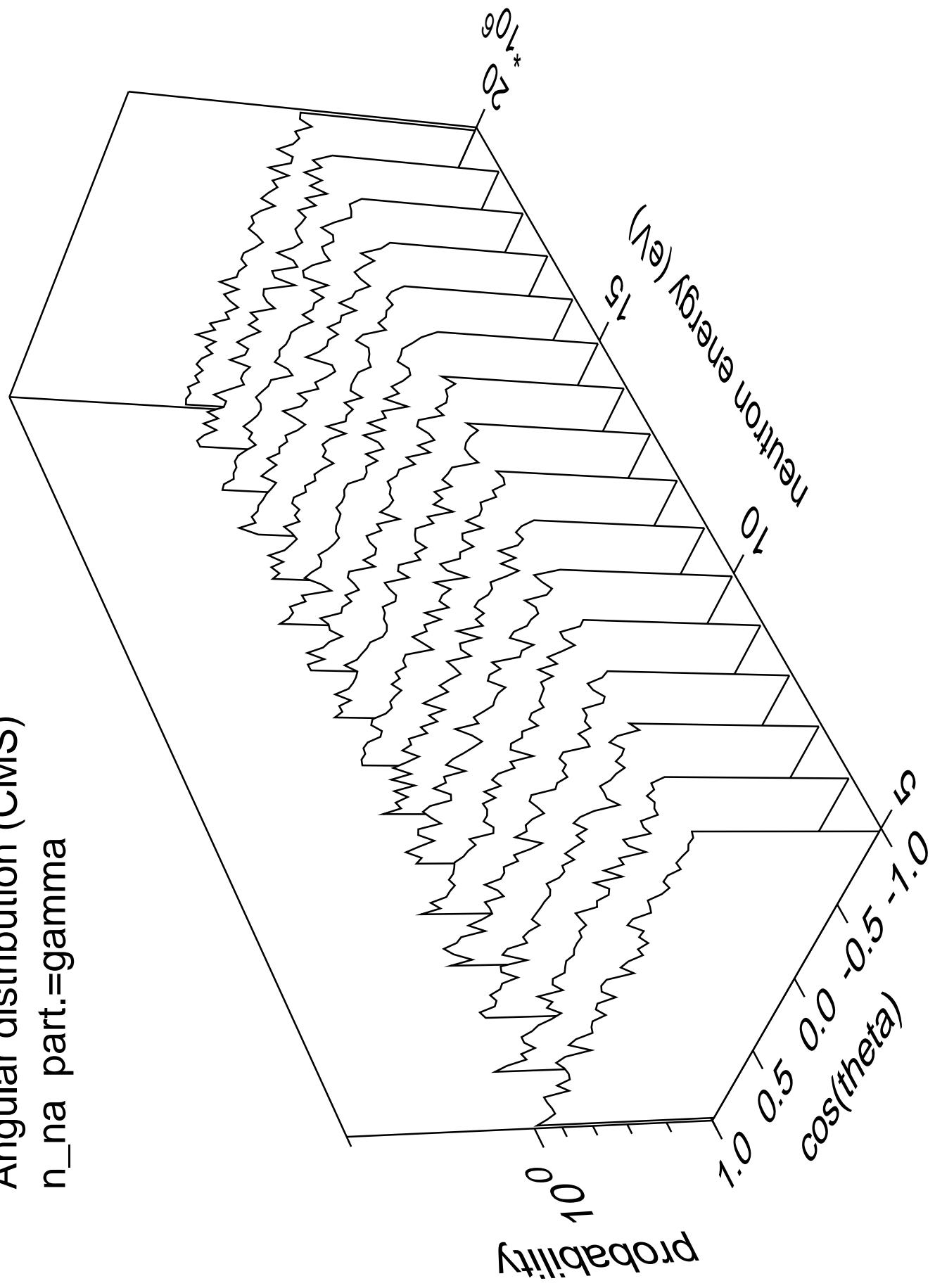
Angular distribution (CMS)
 n_{na} part.=neutron



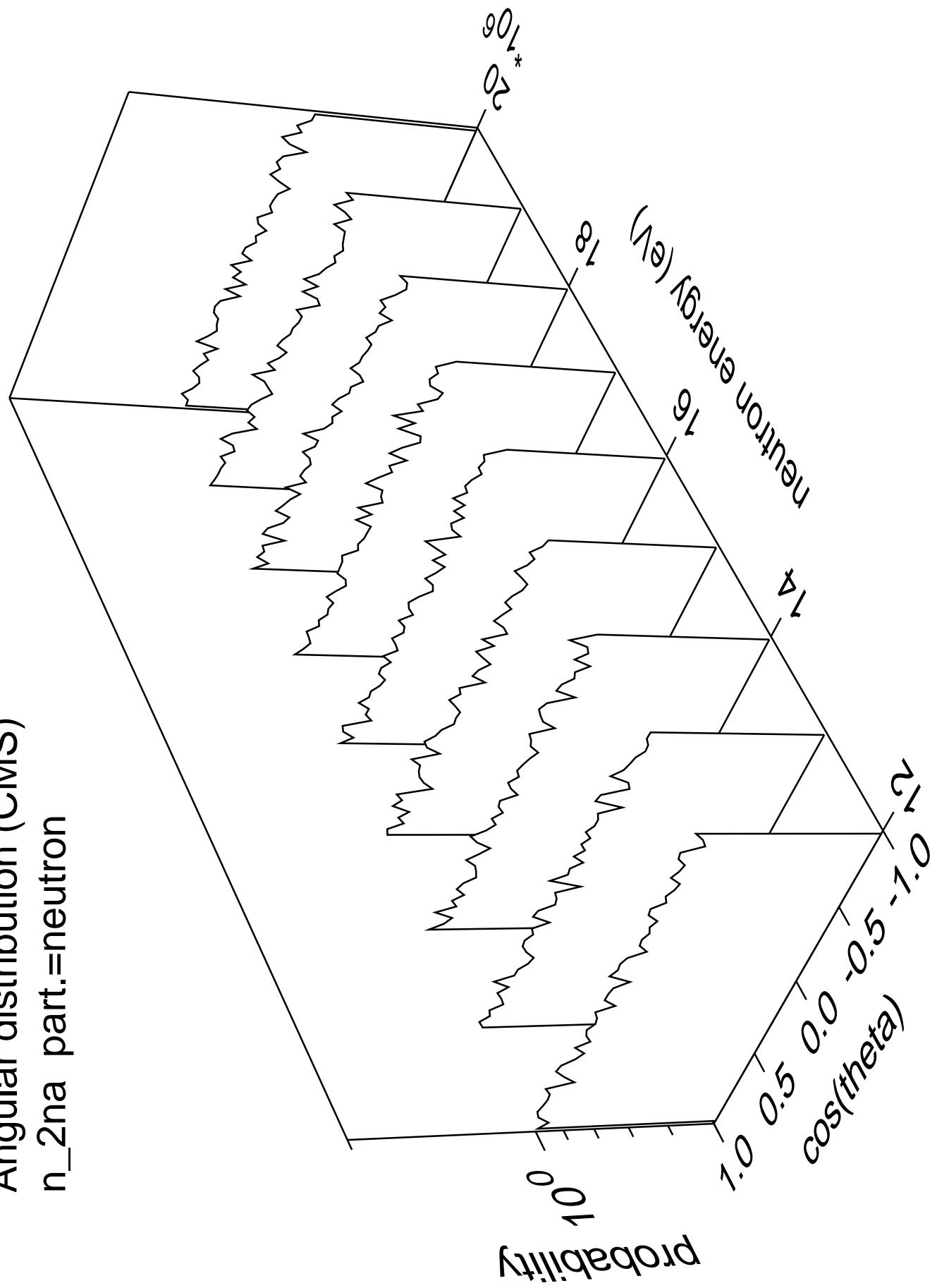
Angular distribution (CMS)
 $n_{\text{na}} \text{ part.} = \alpha$



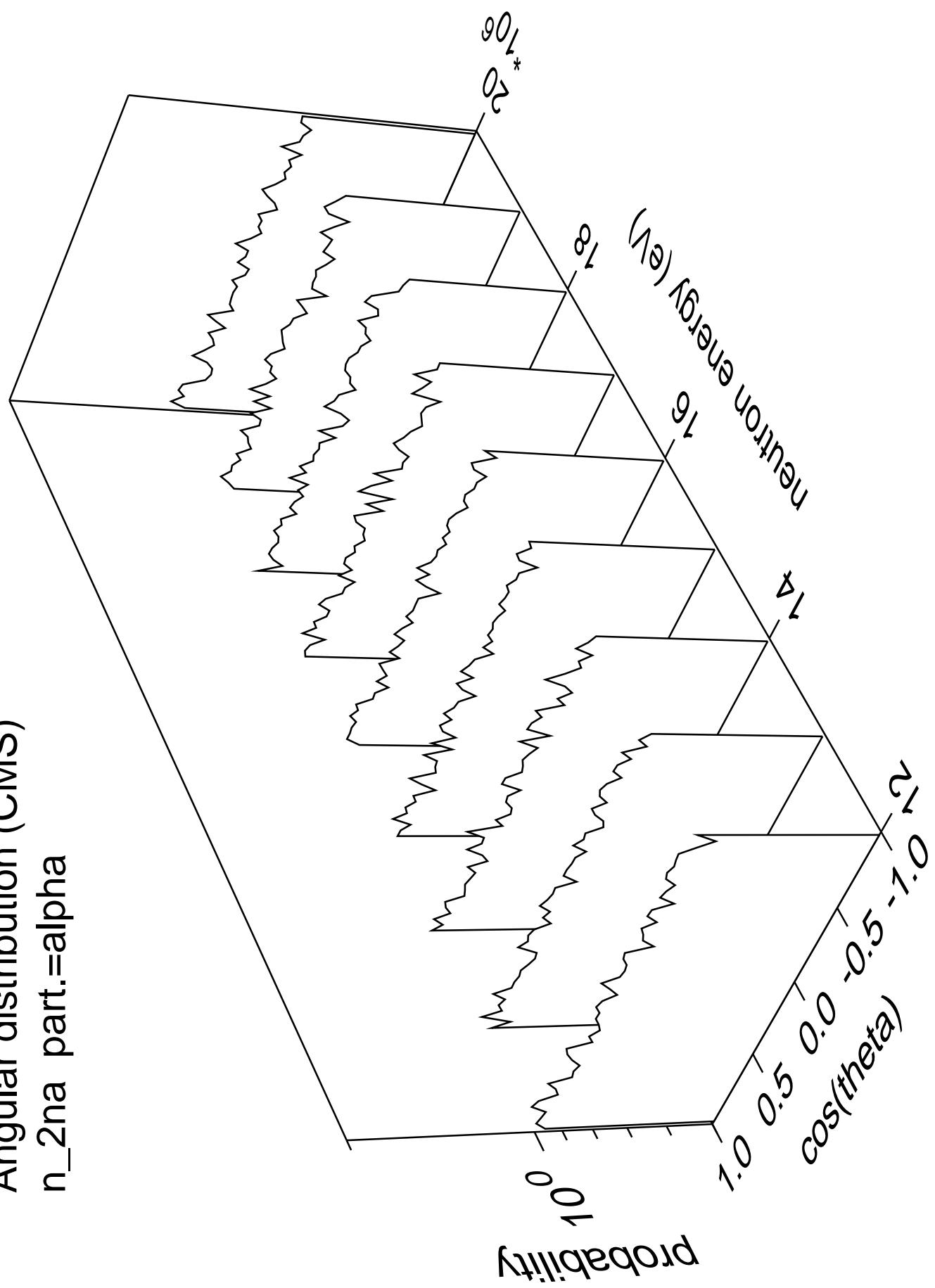
Angular distribution (CMS)
 n_{na} part.=gamma



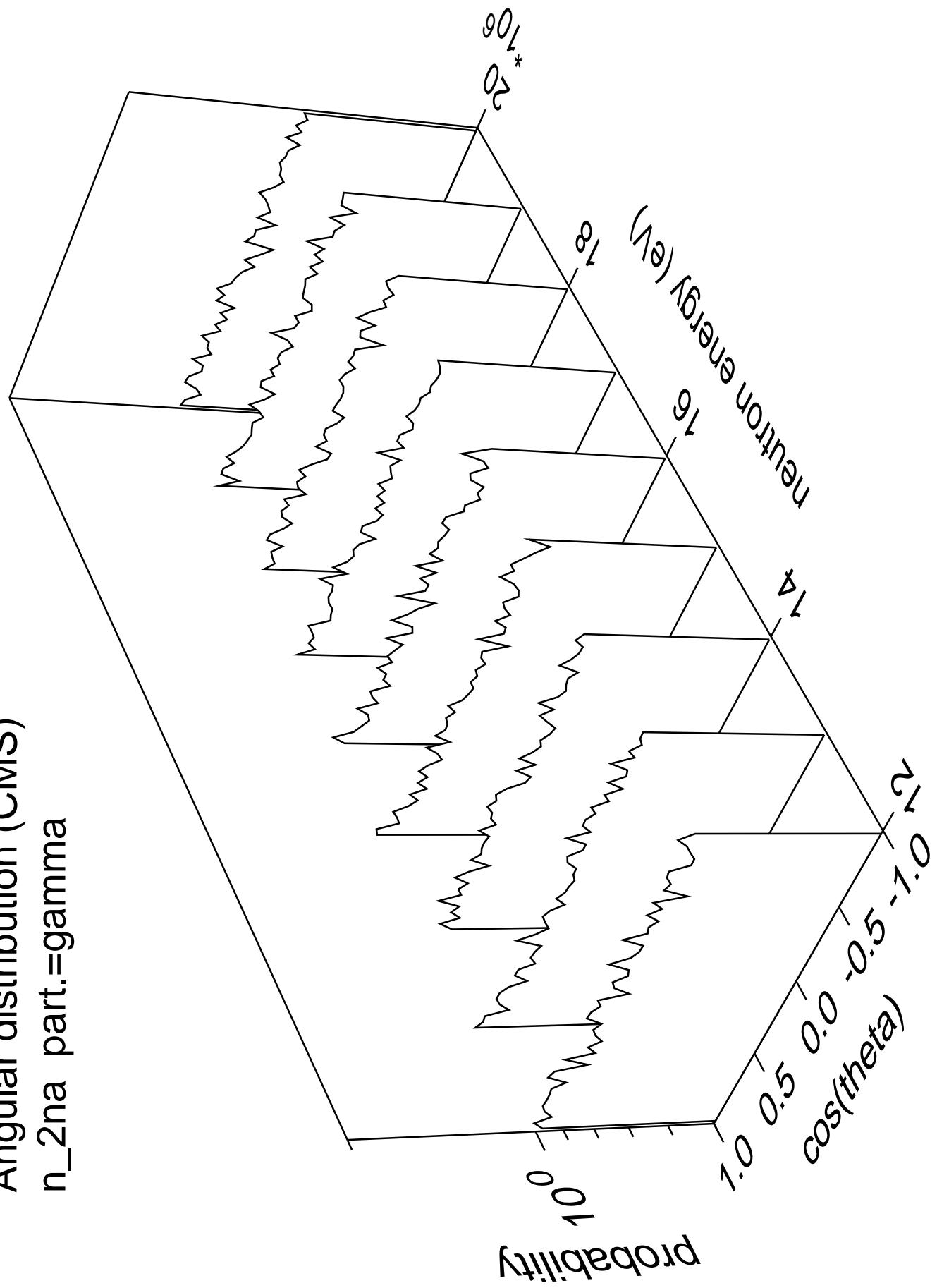
Angular distribution (CMS)
 n_{2na} part.=neutron

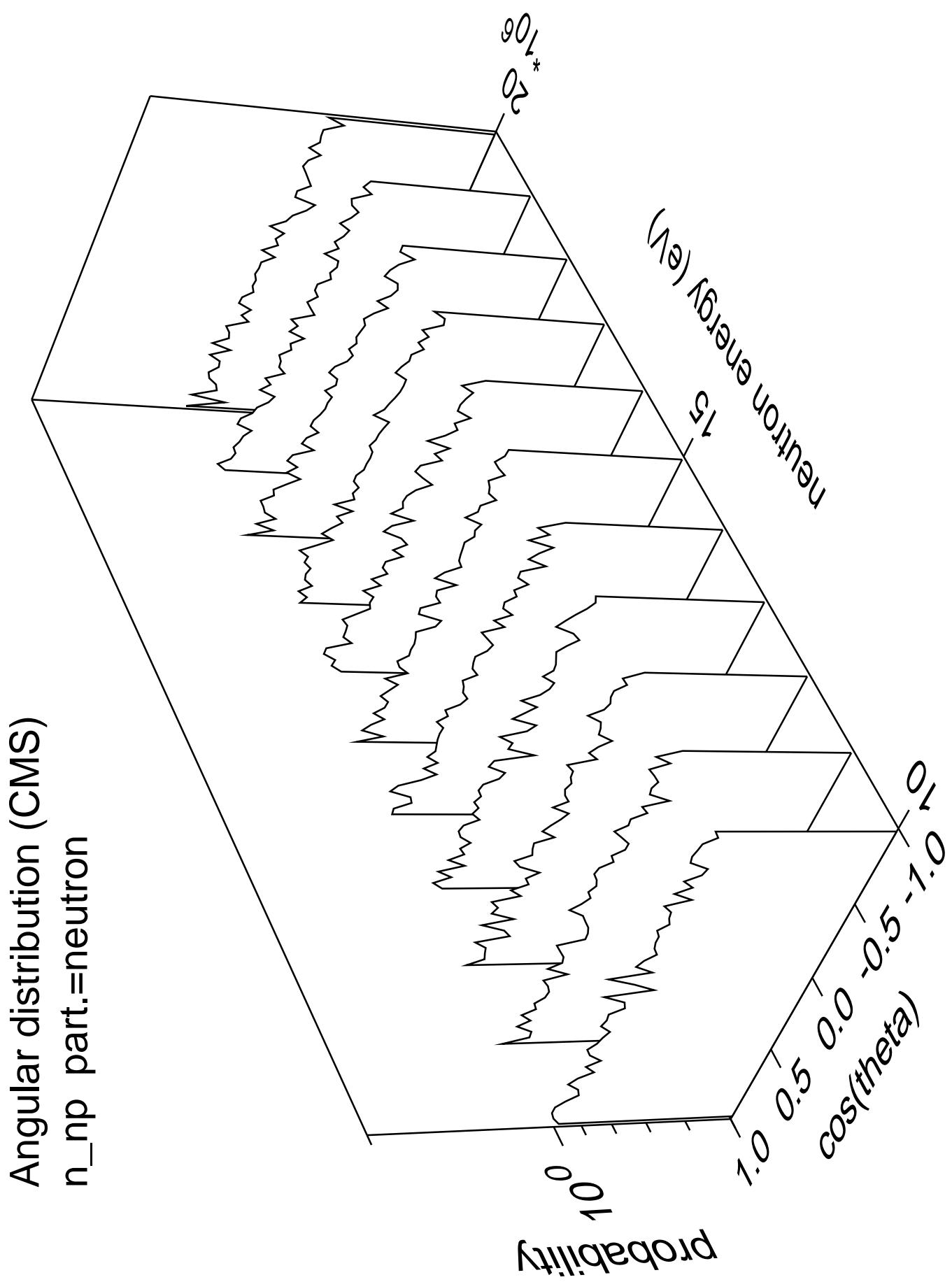


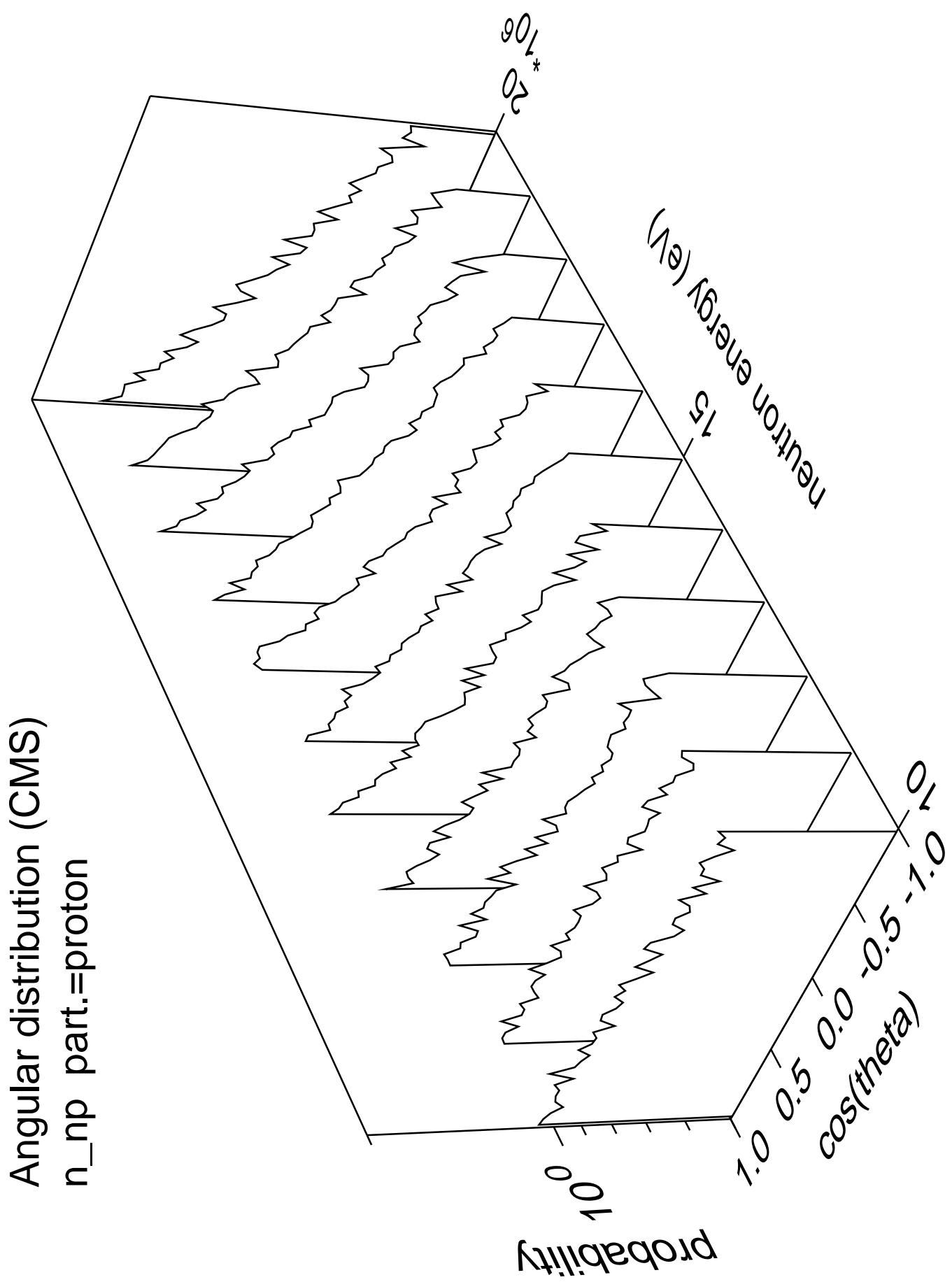
Angular distribution (CMS)
 n_{2na} part.=alpha



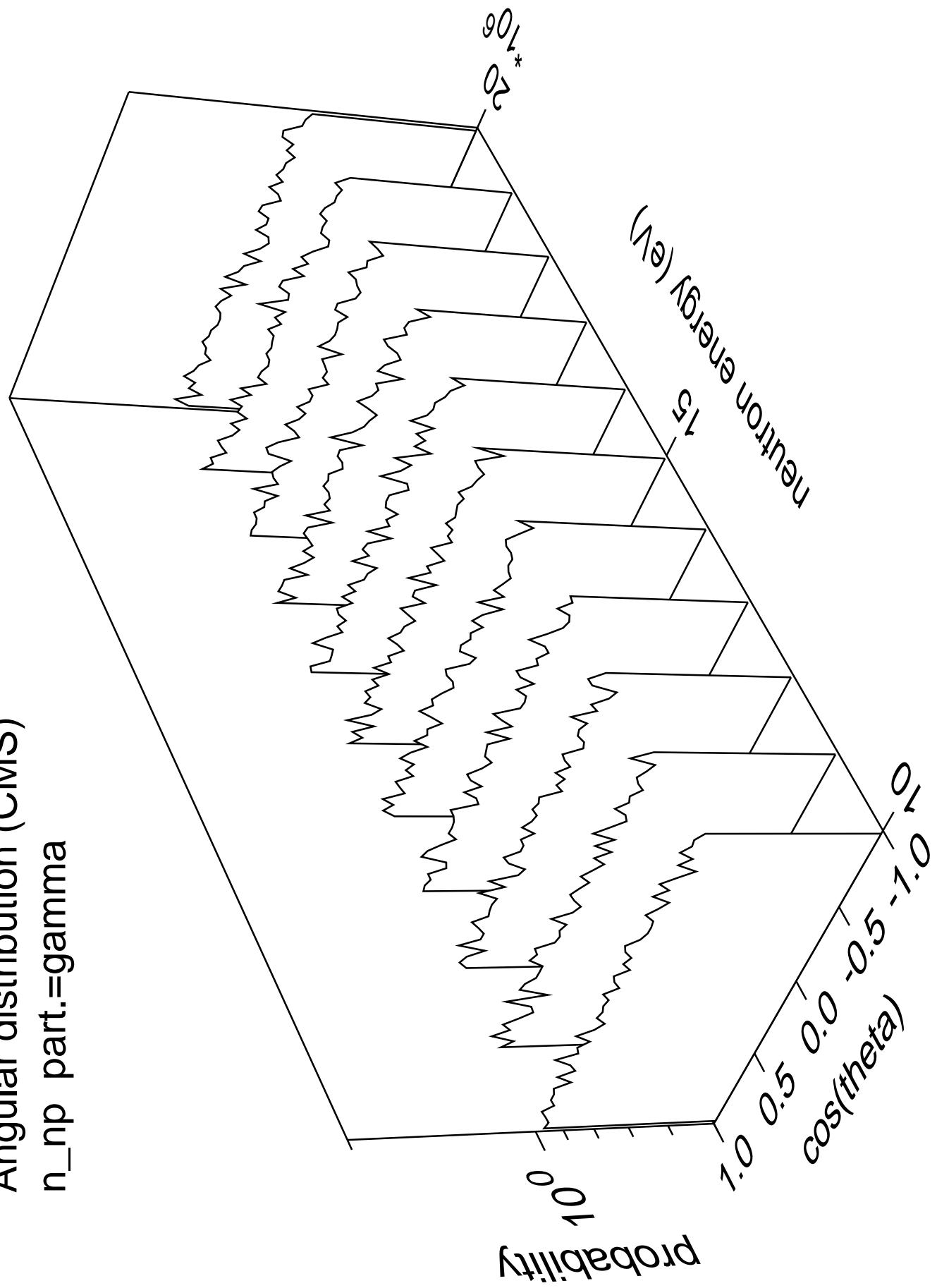
Angular distribution (CMS)
 n_{2na} part.=gamma

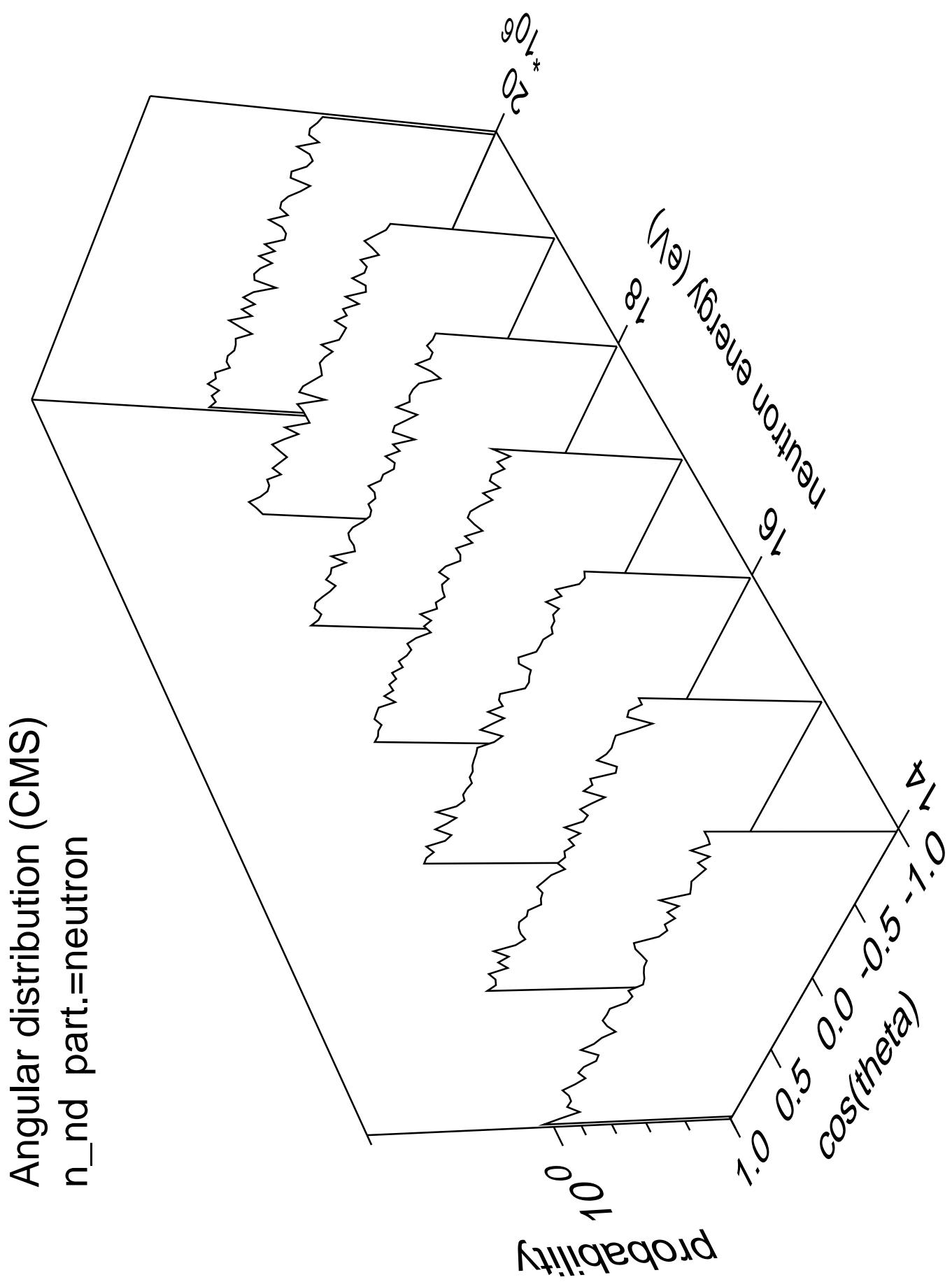


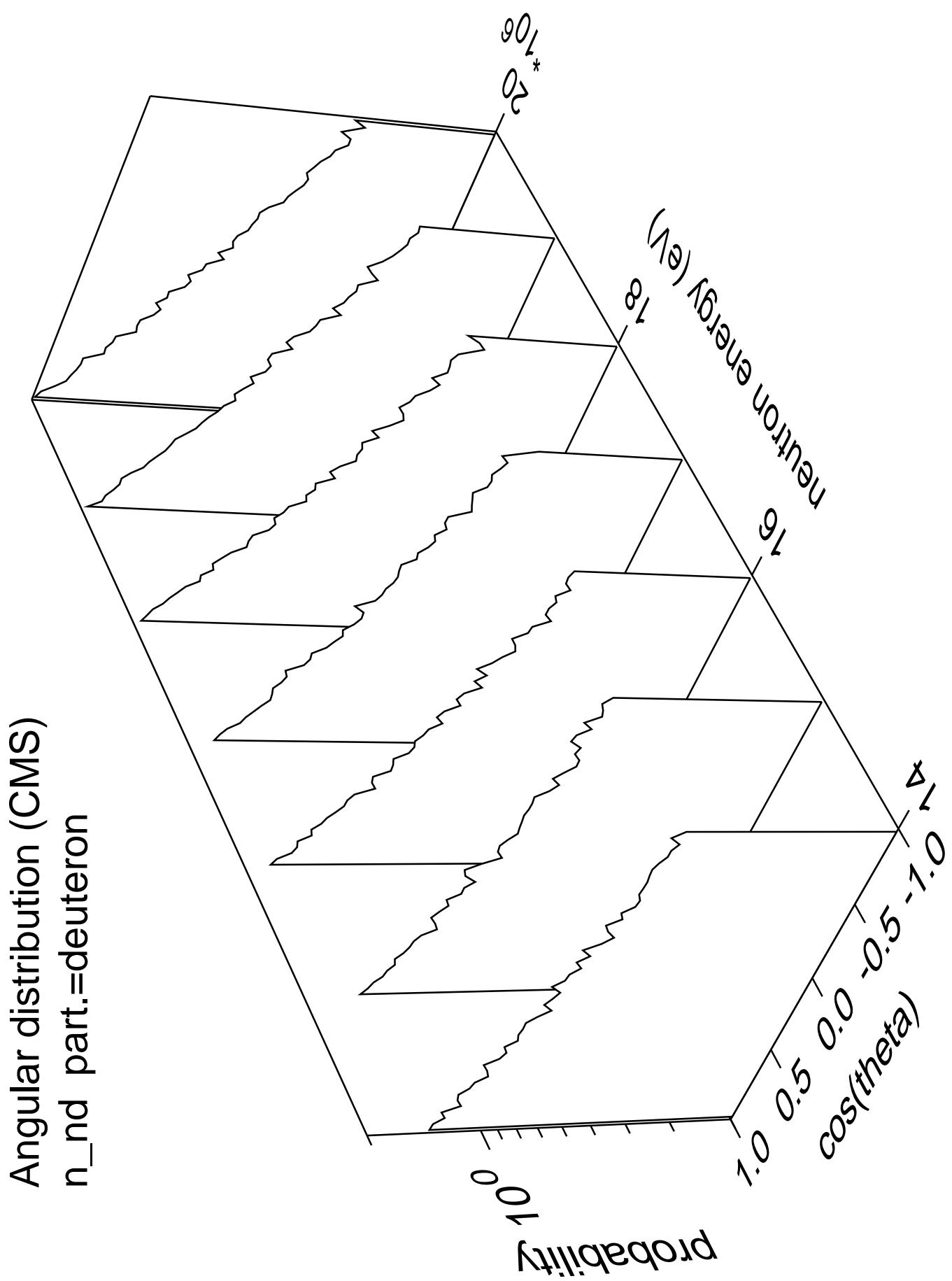


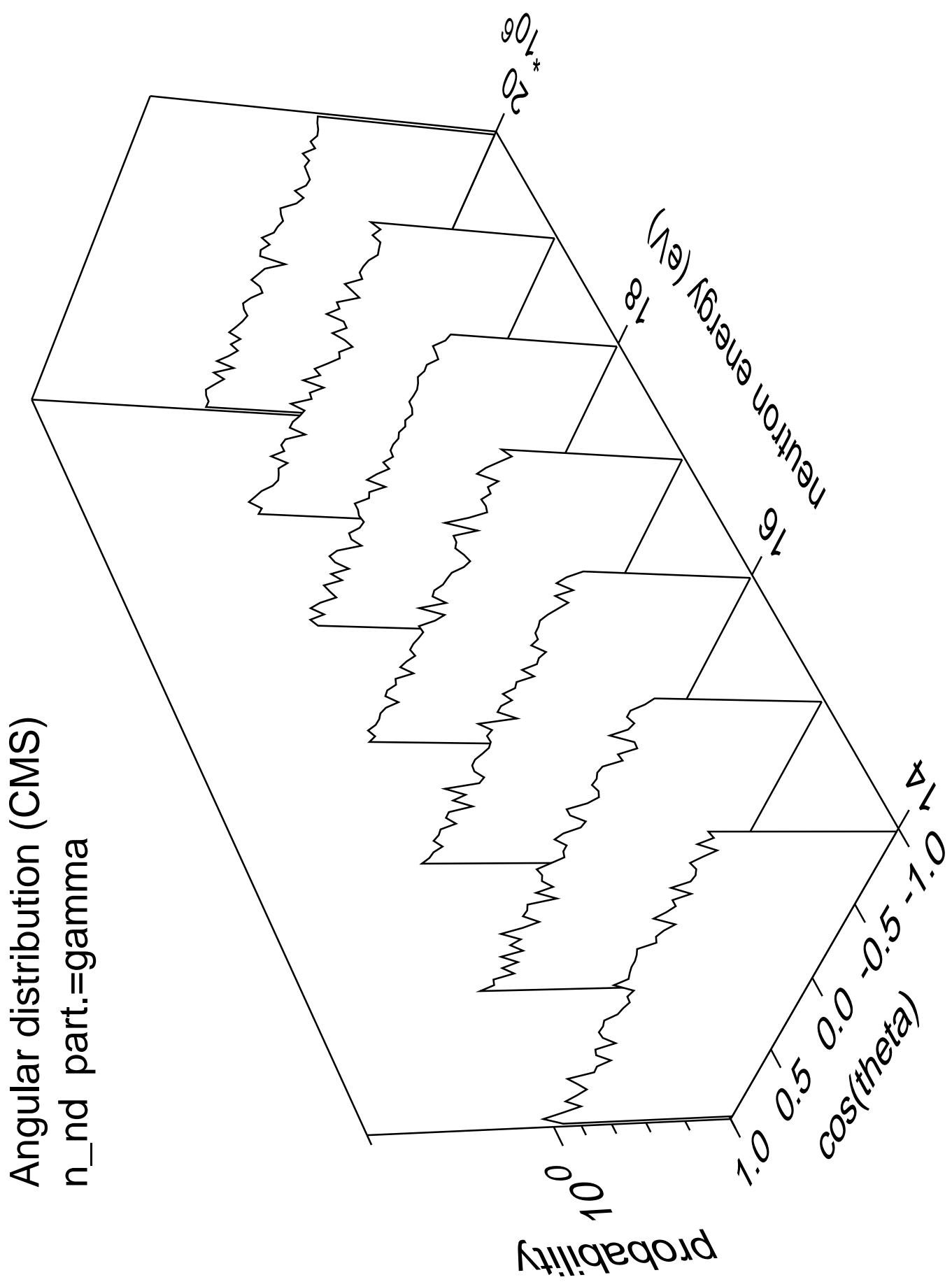


Angular distribution (CMS)
 n_{np} part.=gamma

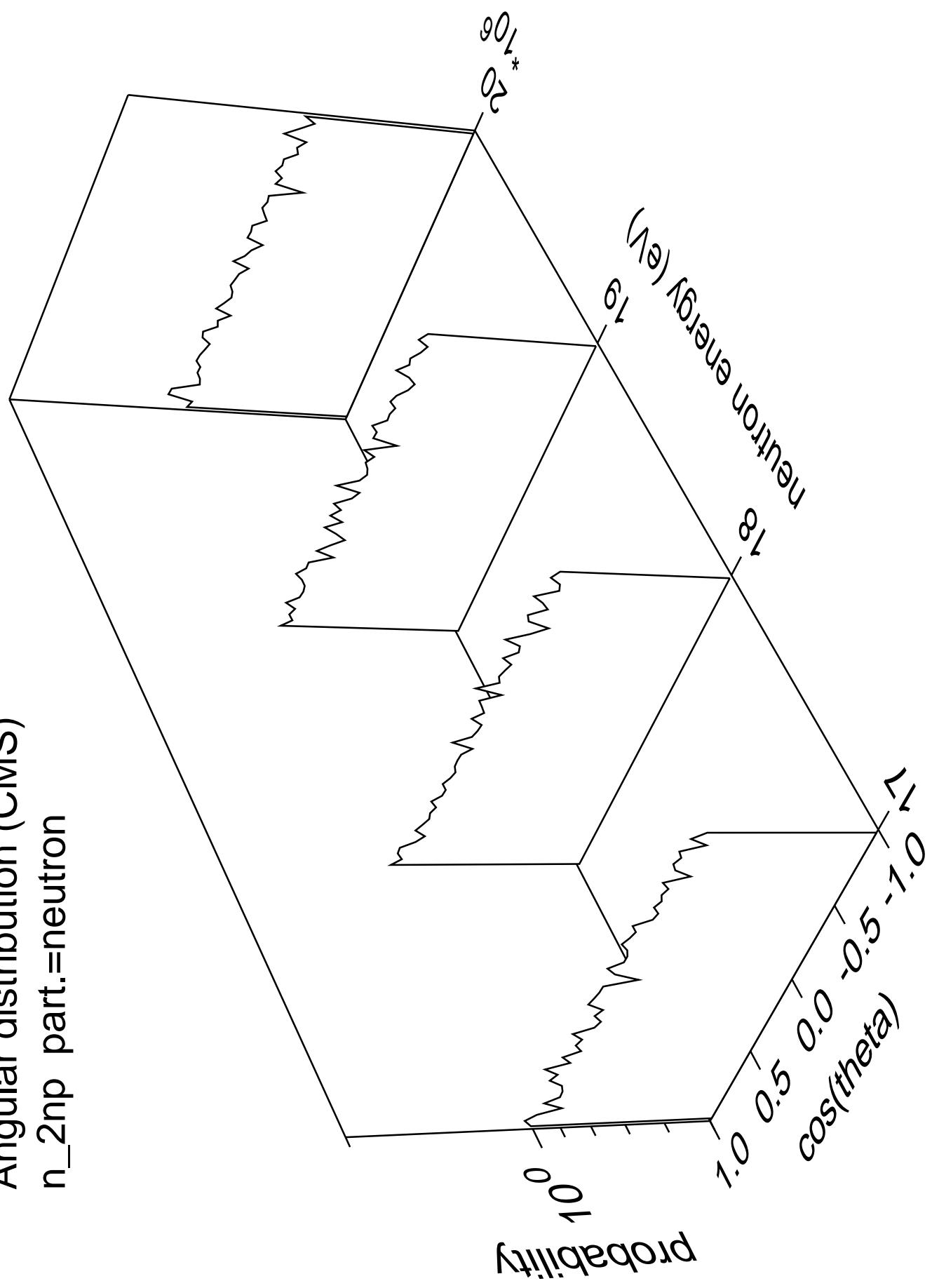


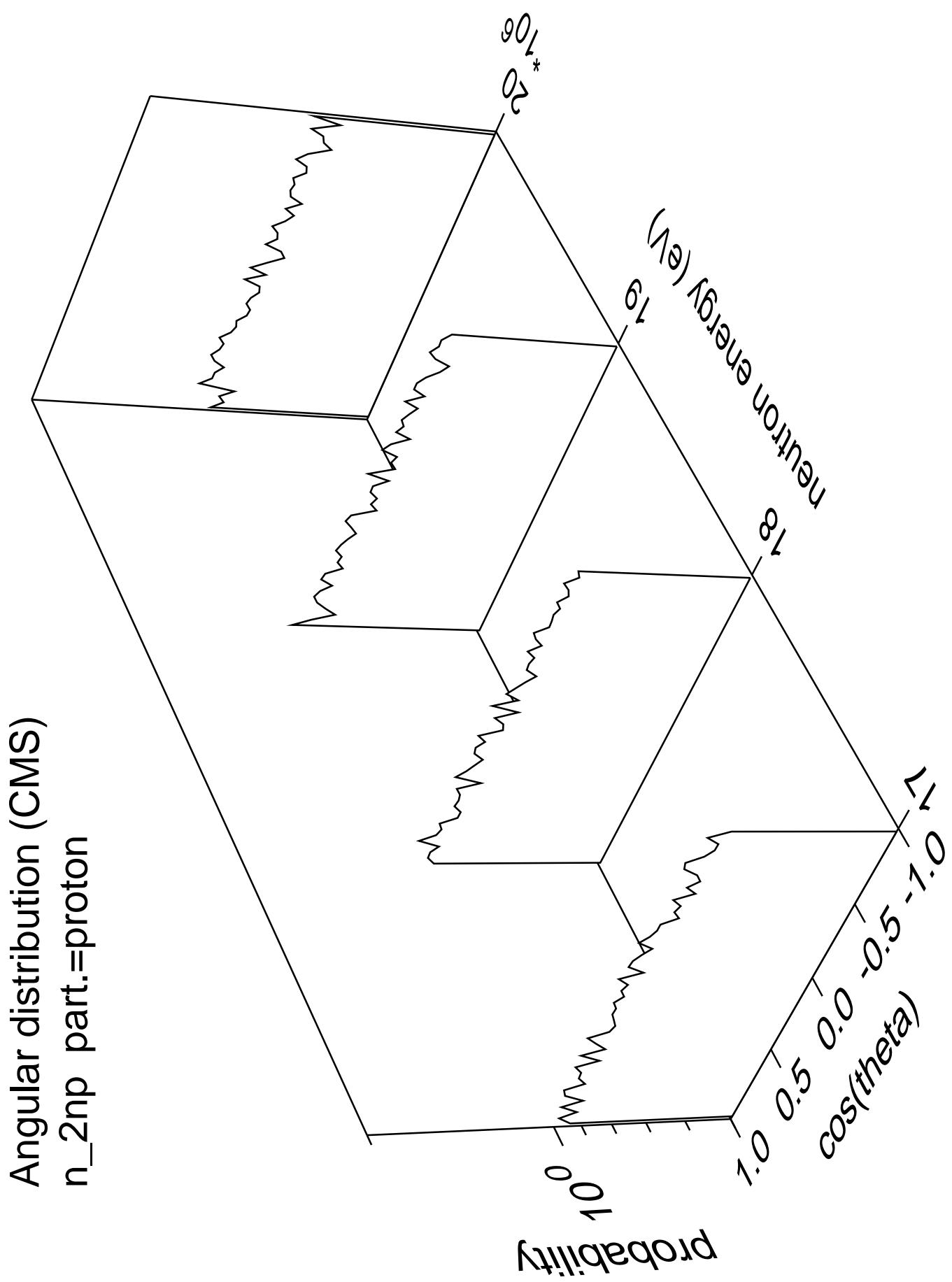




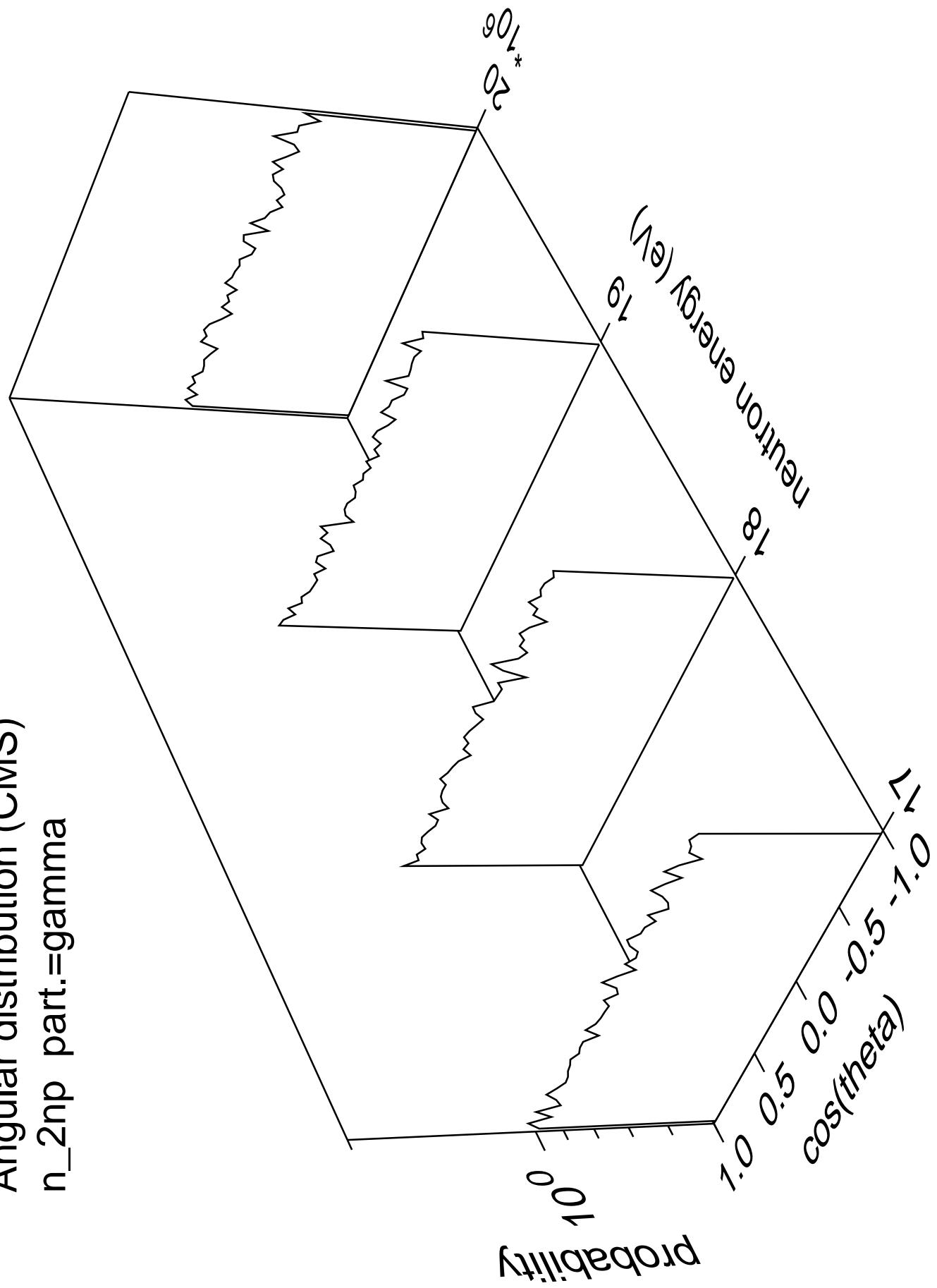


Angular distribution (CMS)
 n_{2np} part.=neutron

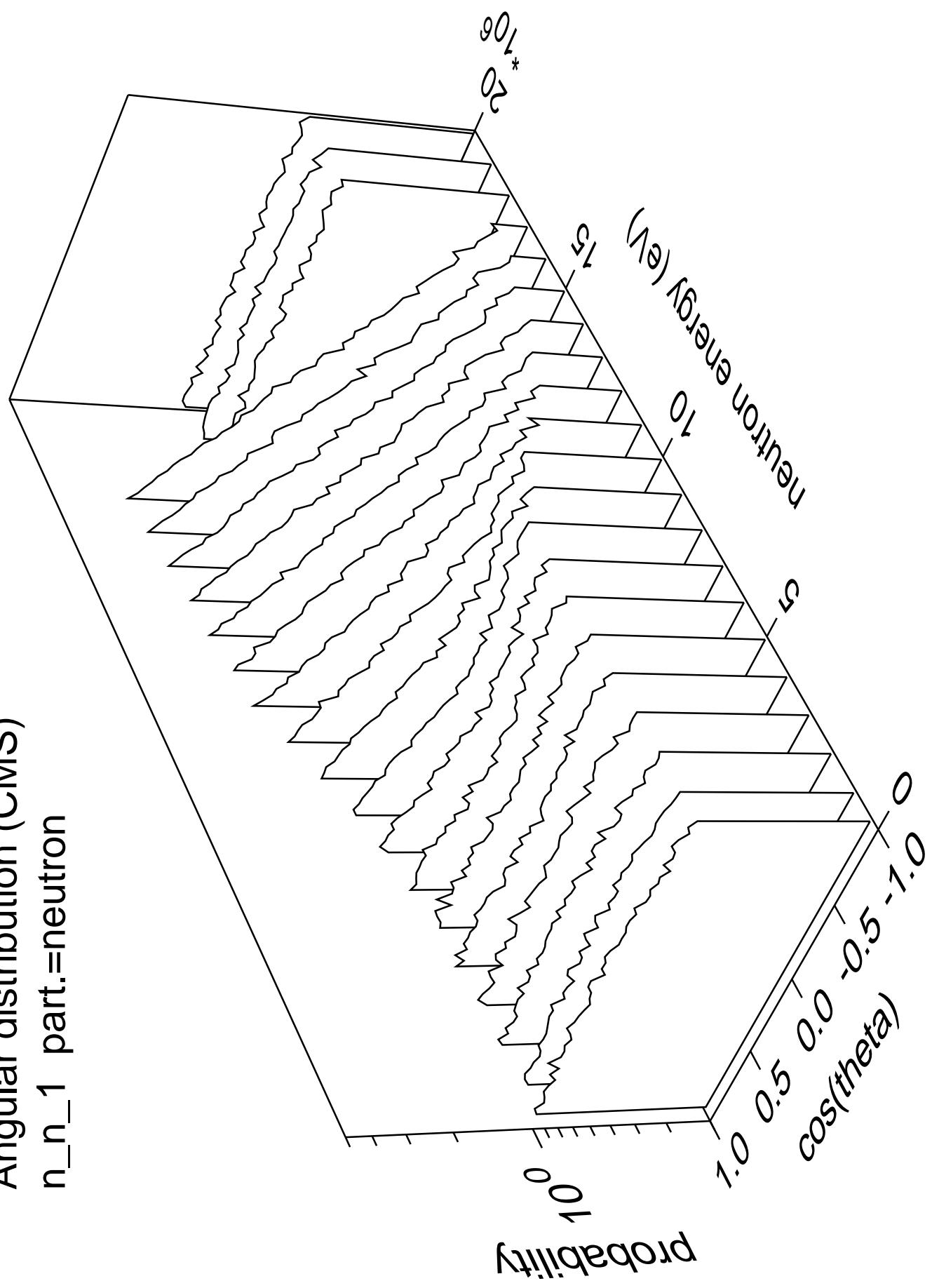




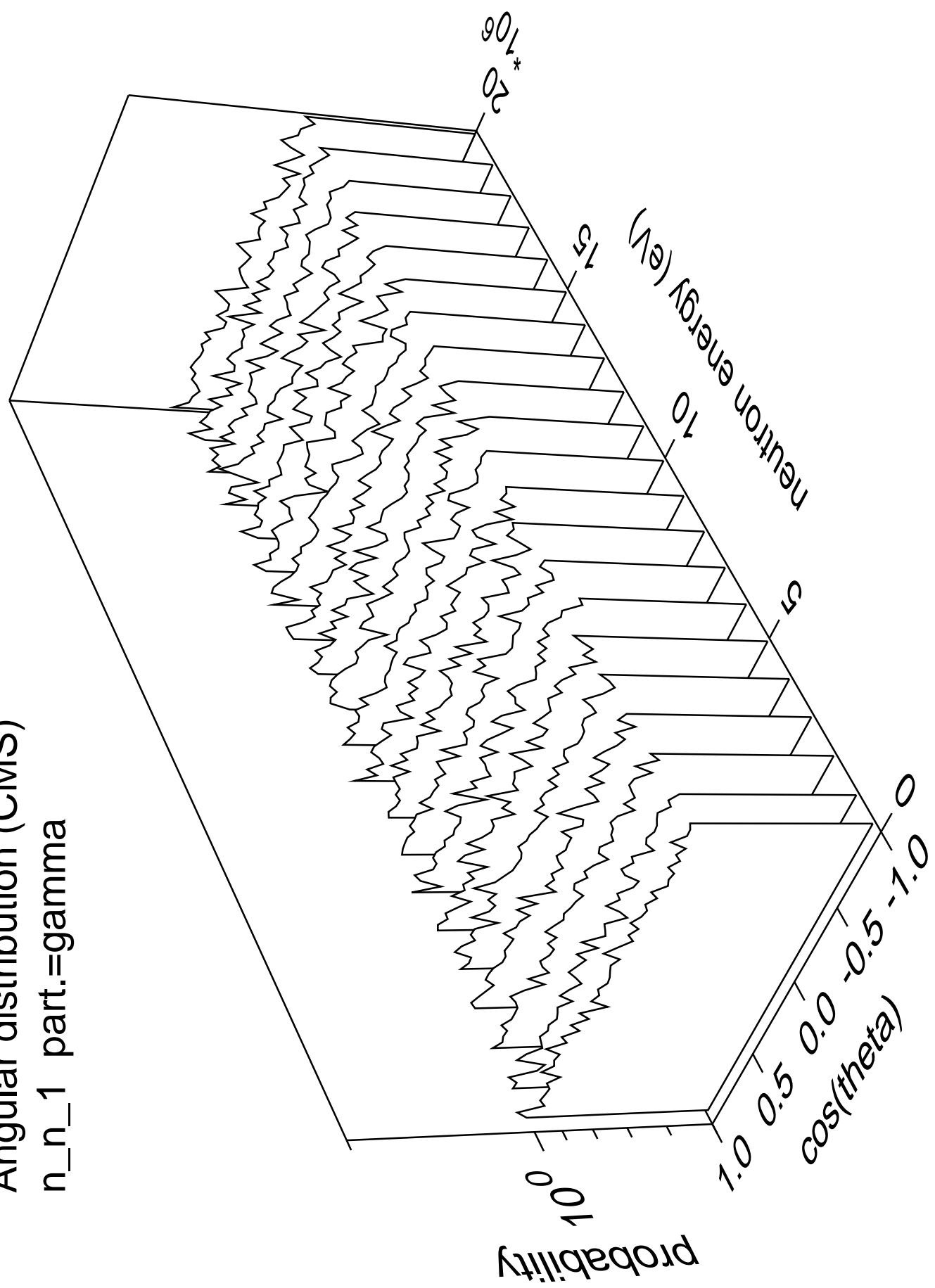
Angular distribution (CMS)
 n_{2np} part.=gamma



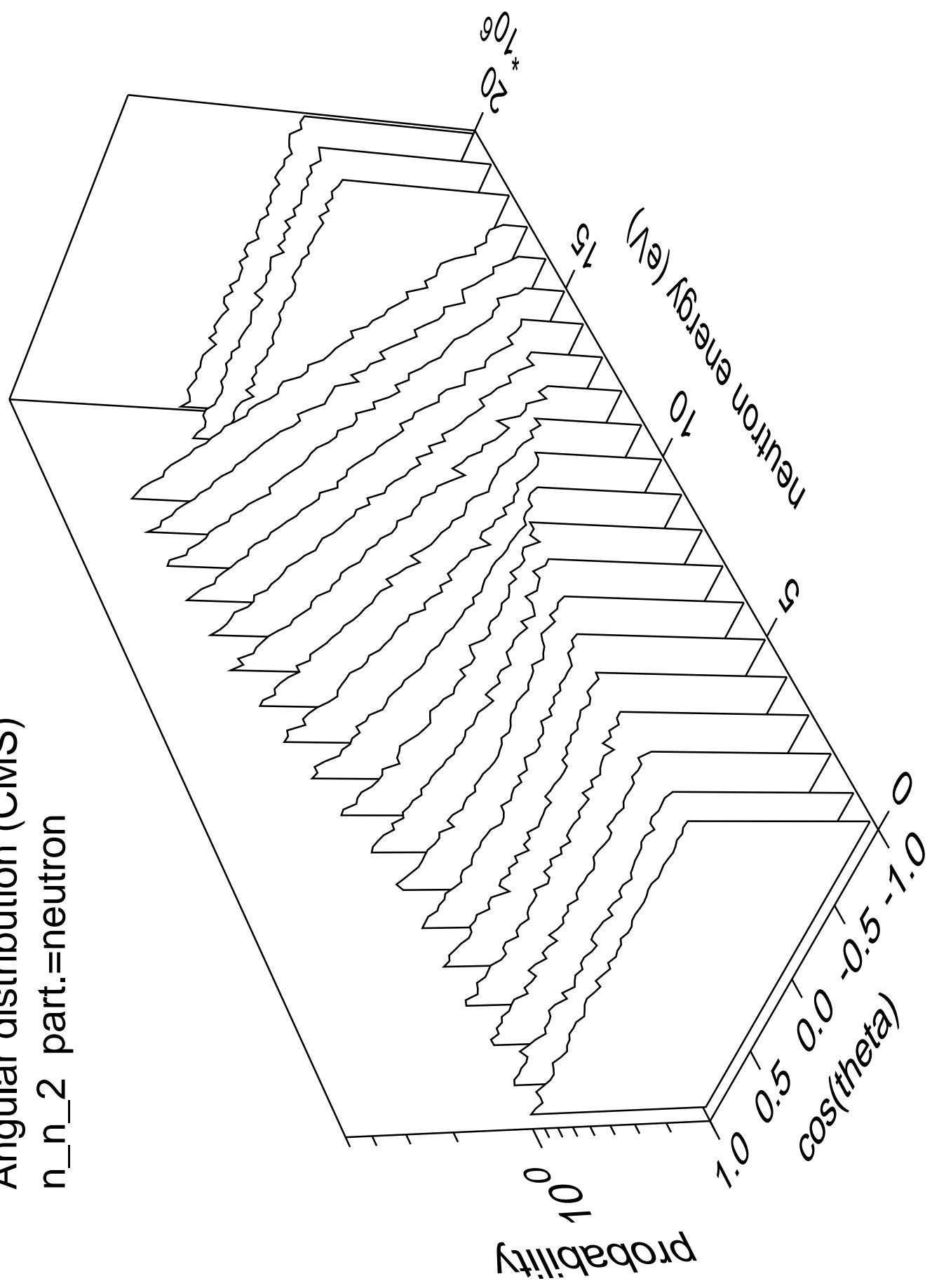
Angular distribution (CMS)
 n_n_1 part.=neutron



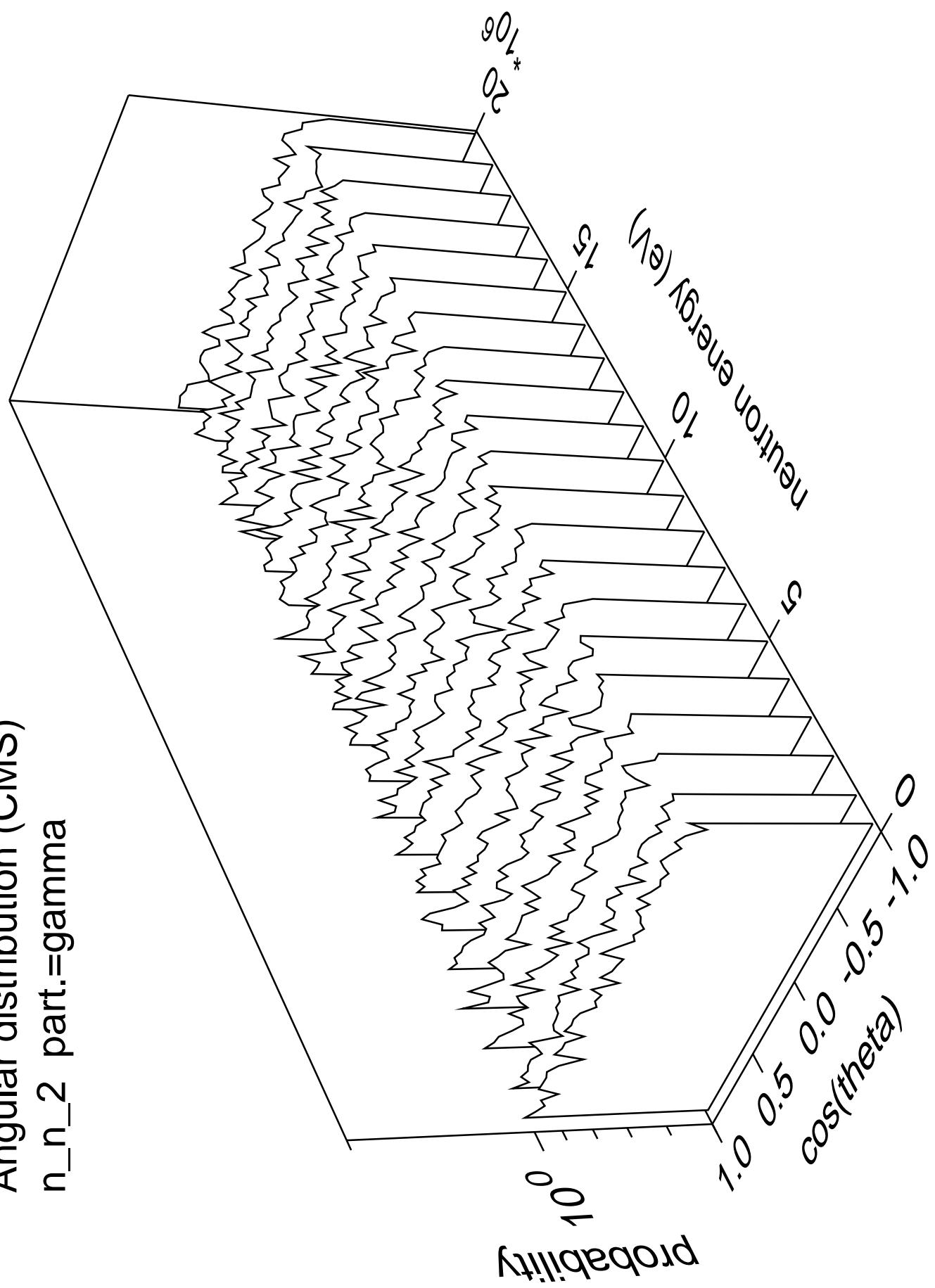
Angular distribution (CMS)
 n_n_1 part.=gamma



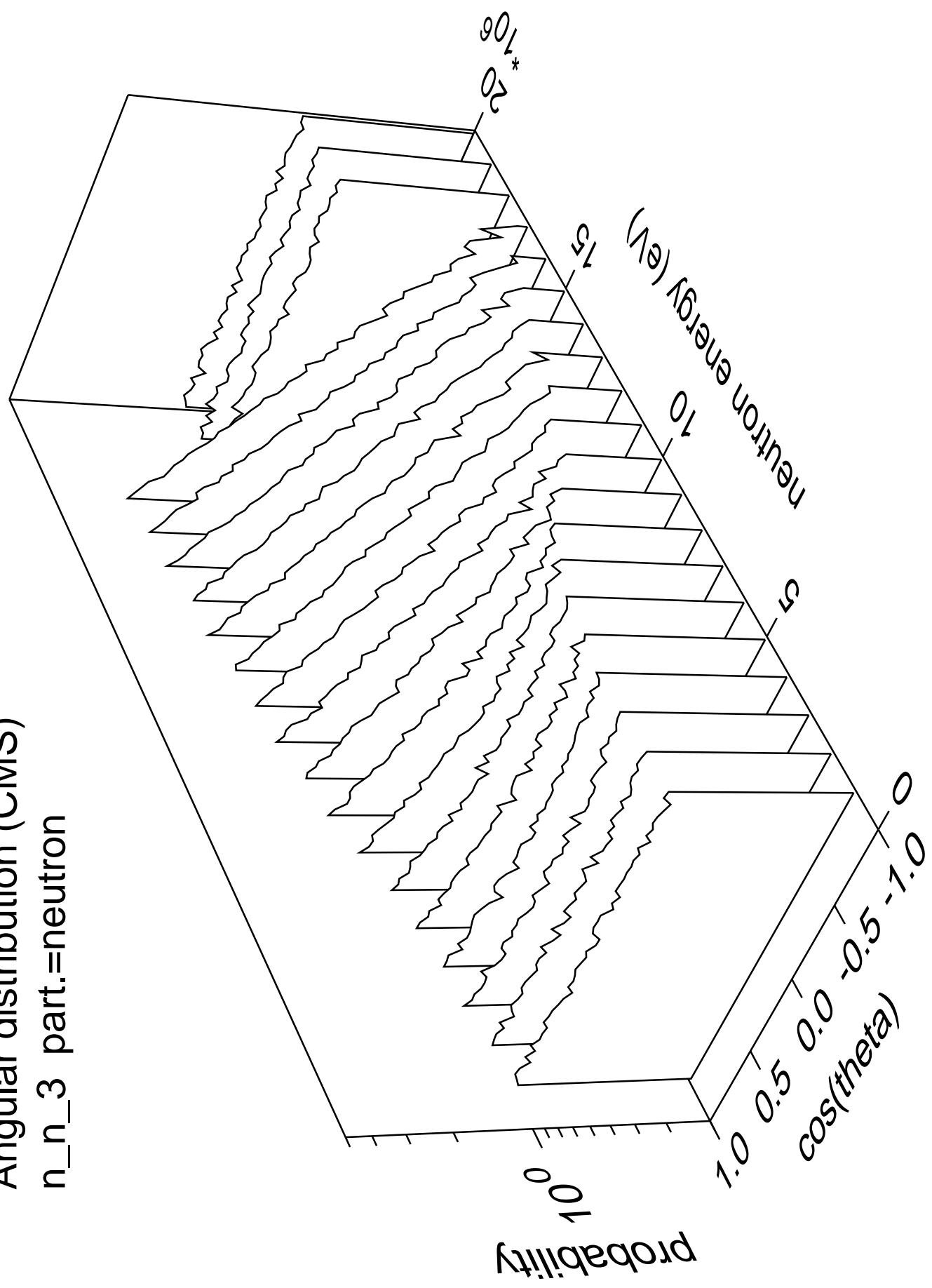
Angular distribution (CMS)
 n_n_2 part.=neutron



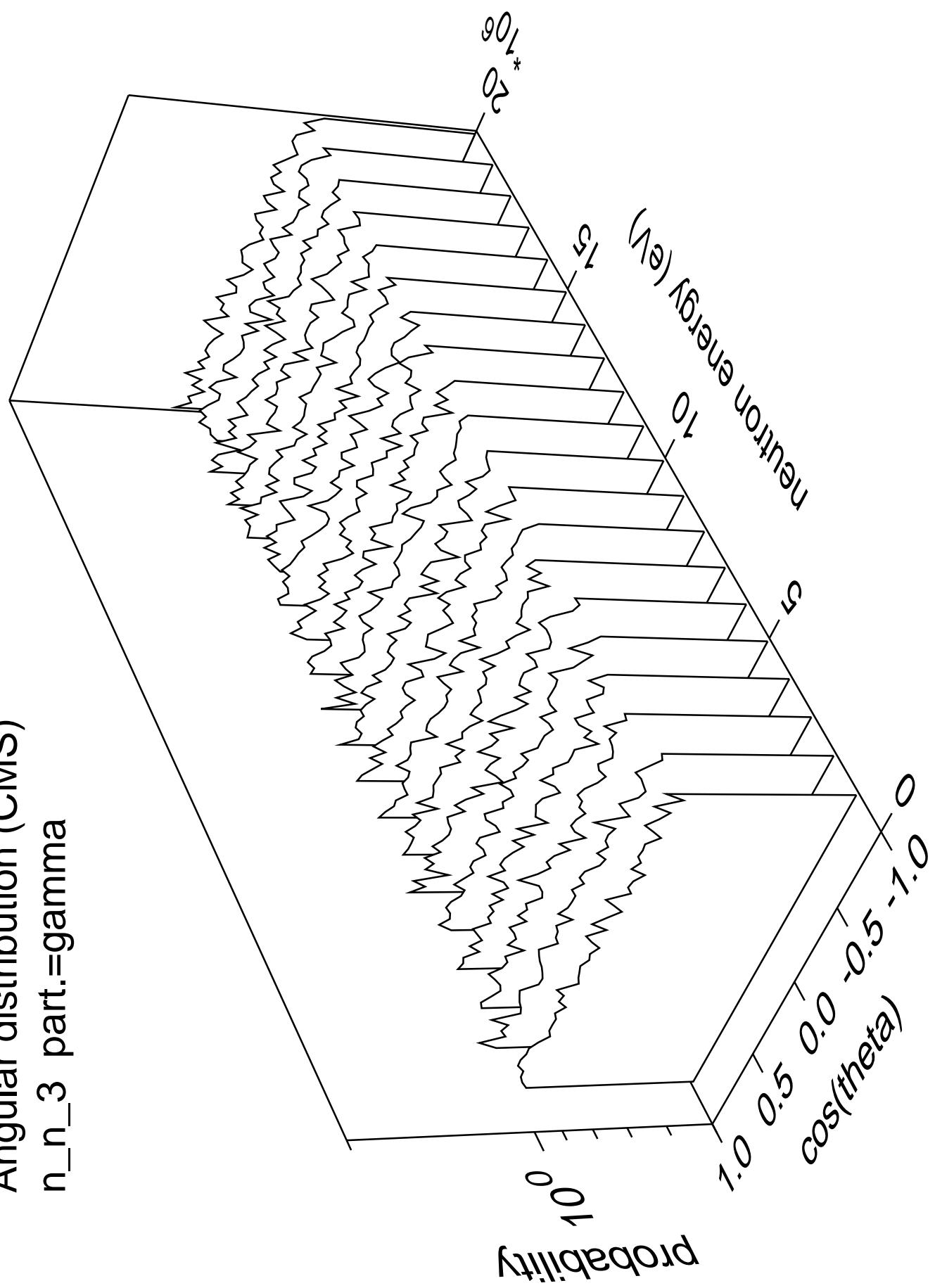
Angular distribution (CMS)
 n_n_2 part.=gamma



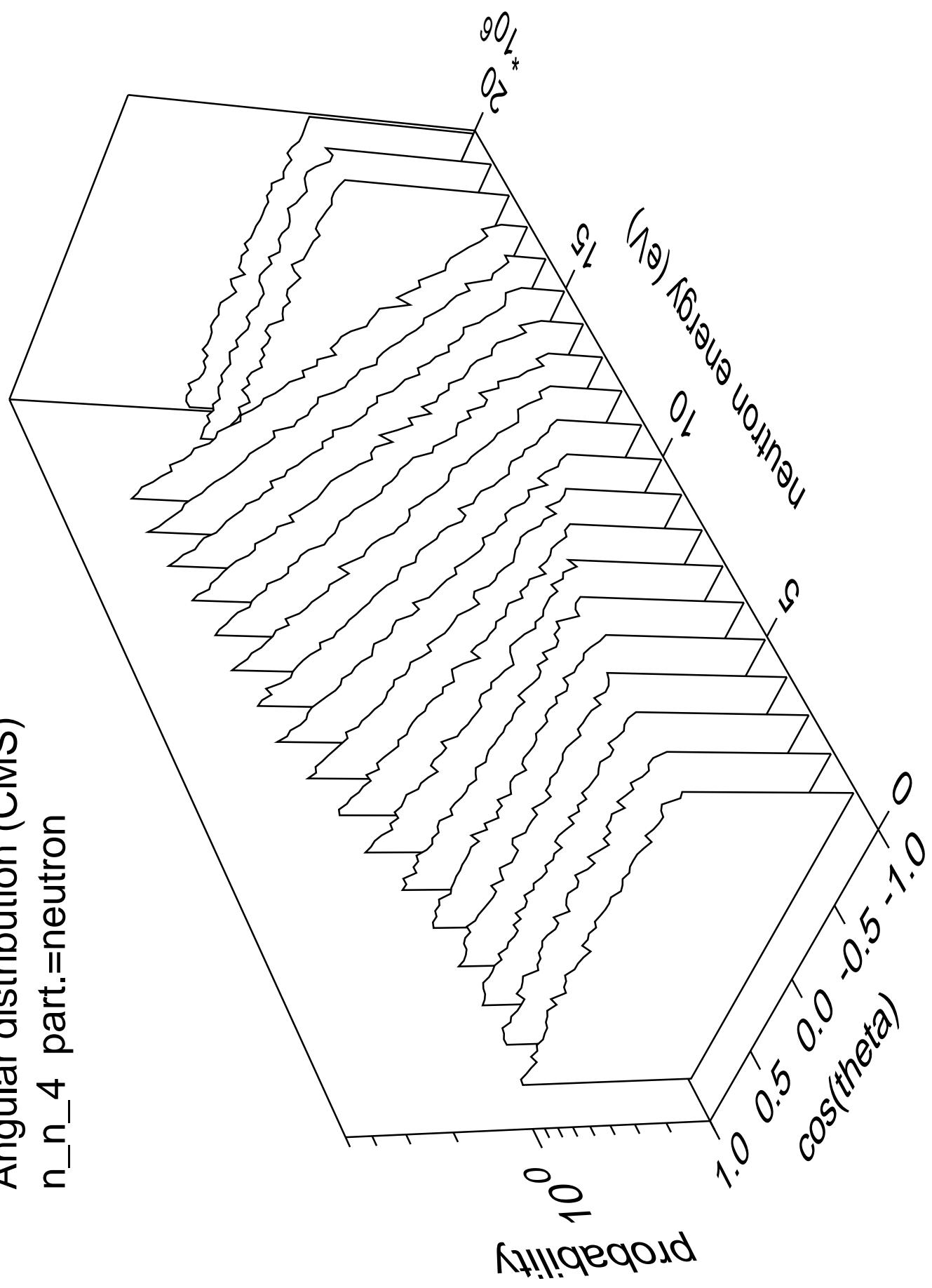
Angular distribution (CMS)
 n_n_3 part.=neutron



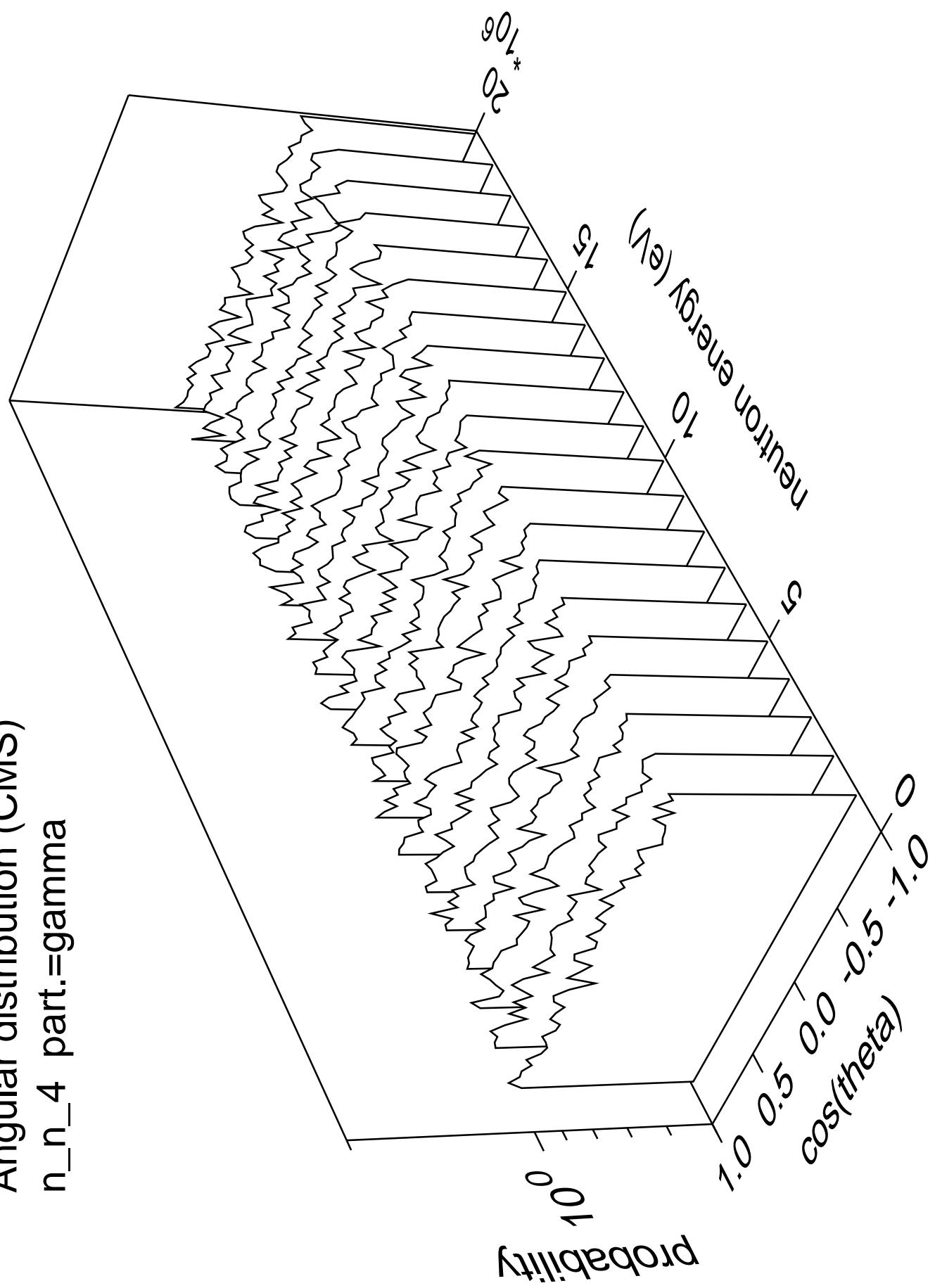
Angular distribution (CMS)
 n_n_3 part.=gamma



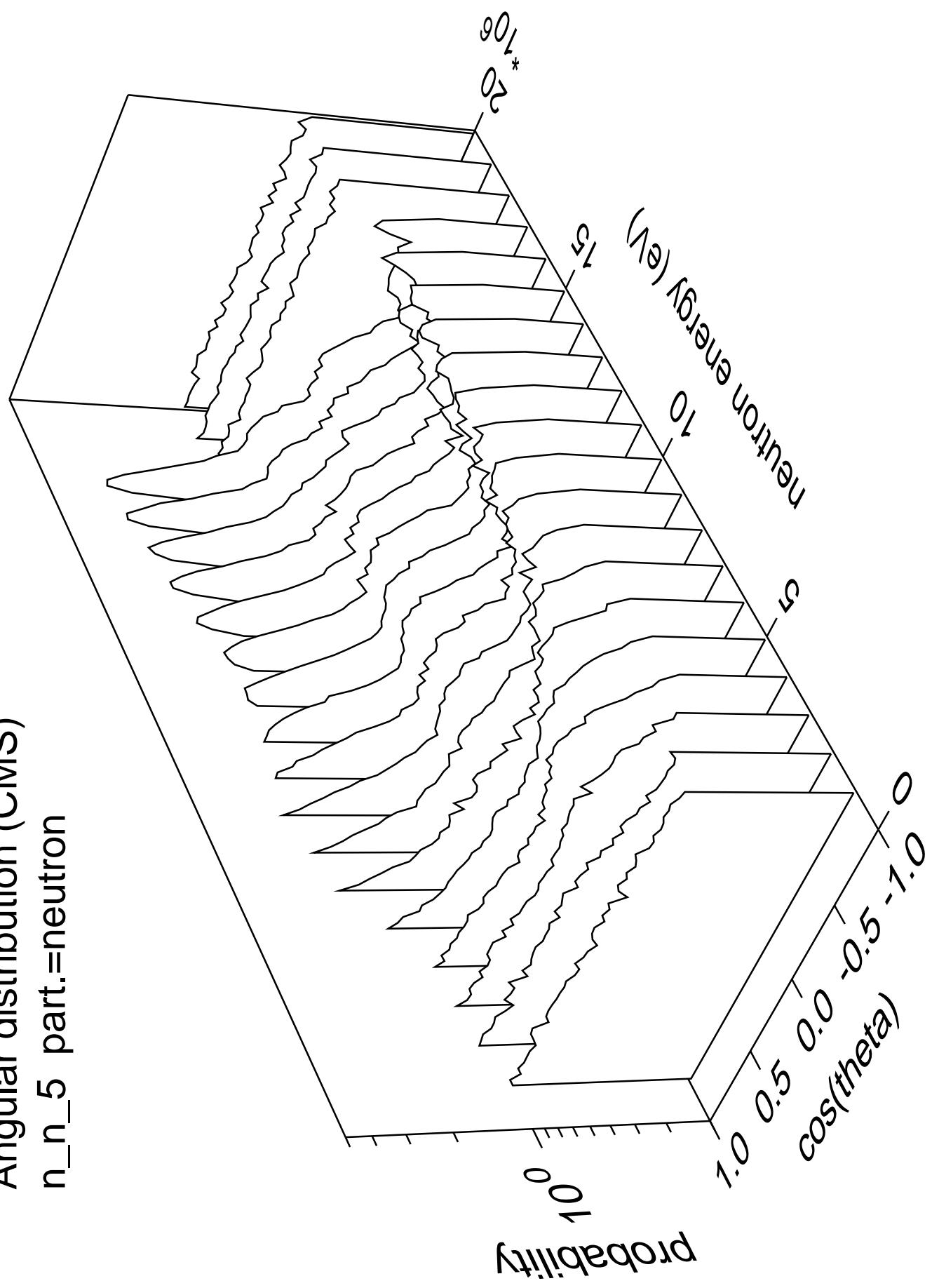
Angular distribution (CMS)
 n_n_4 part.=neutron



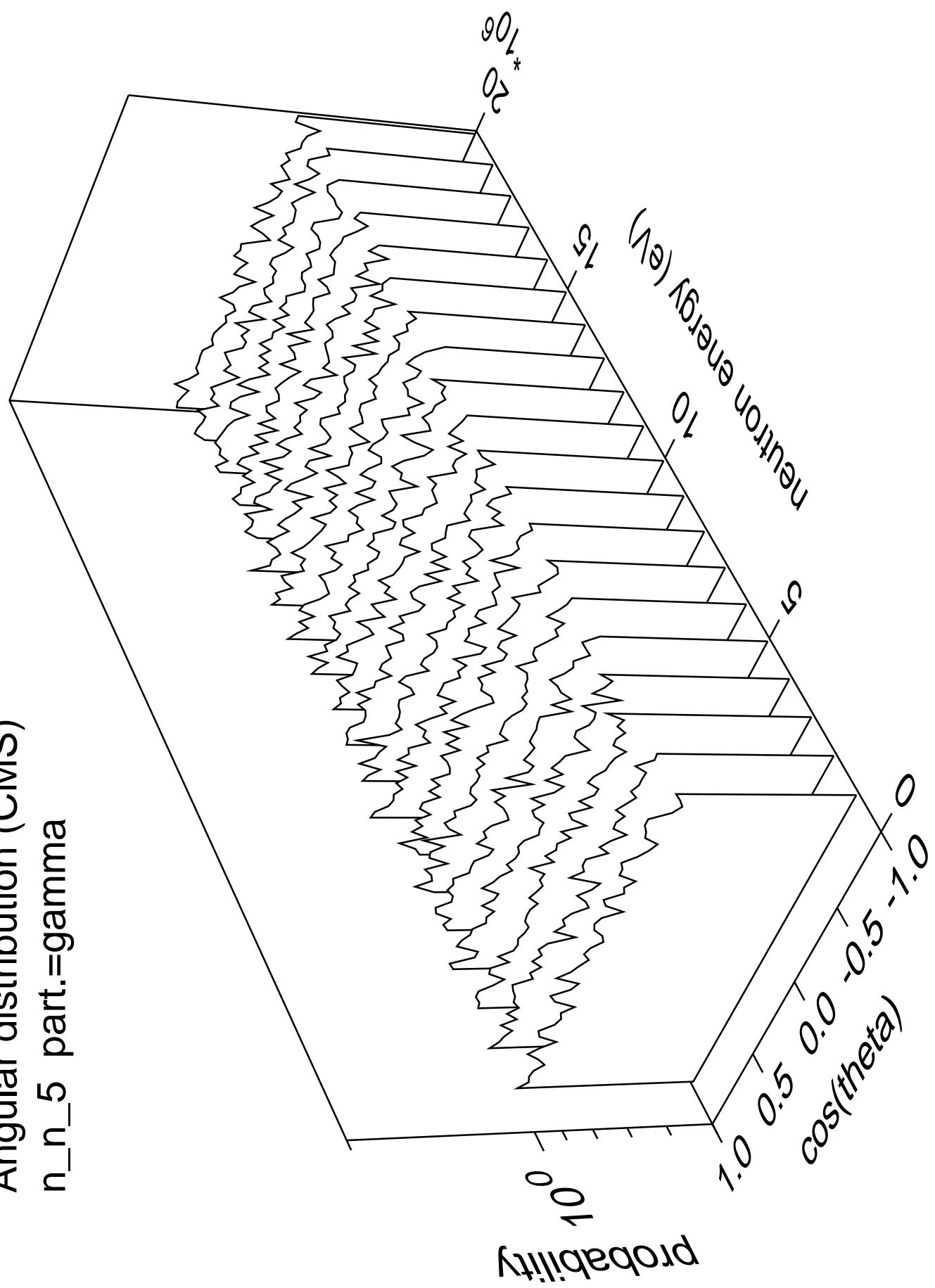
Angular distribution (CMS)
 n_n_4 part.=gamma



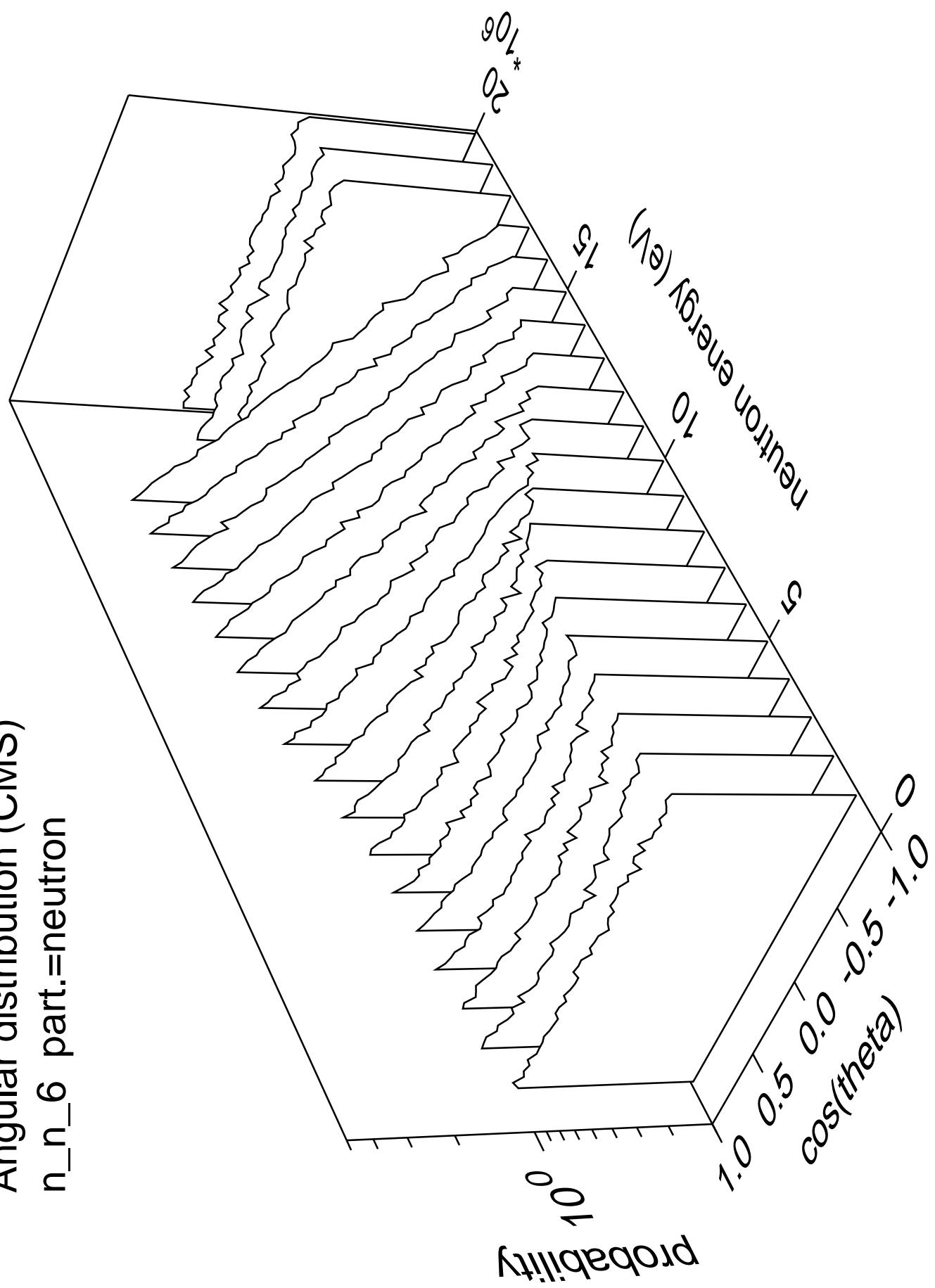
Angular distribution (CMS)
 n_n_5 part.=neutron



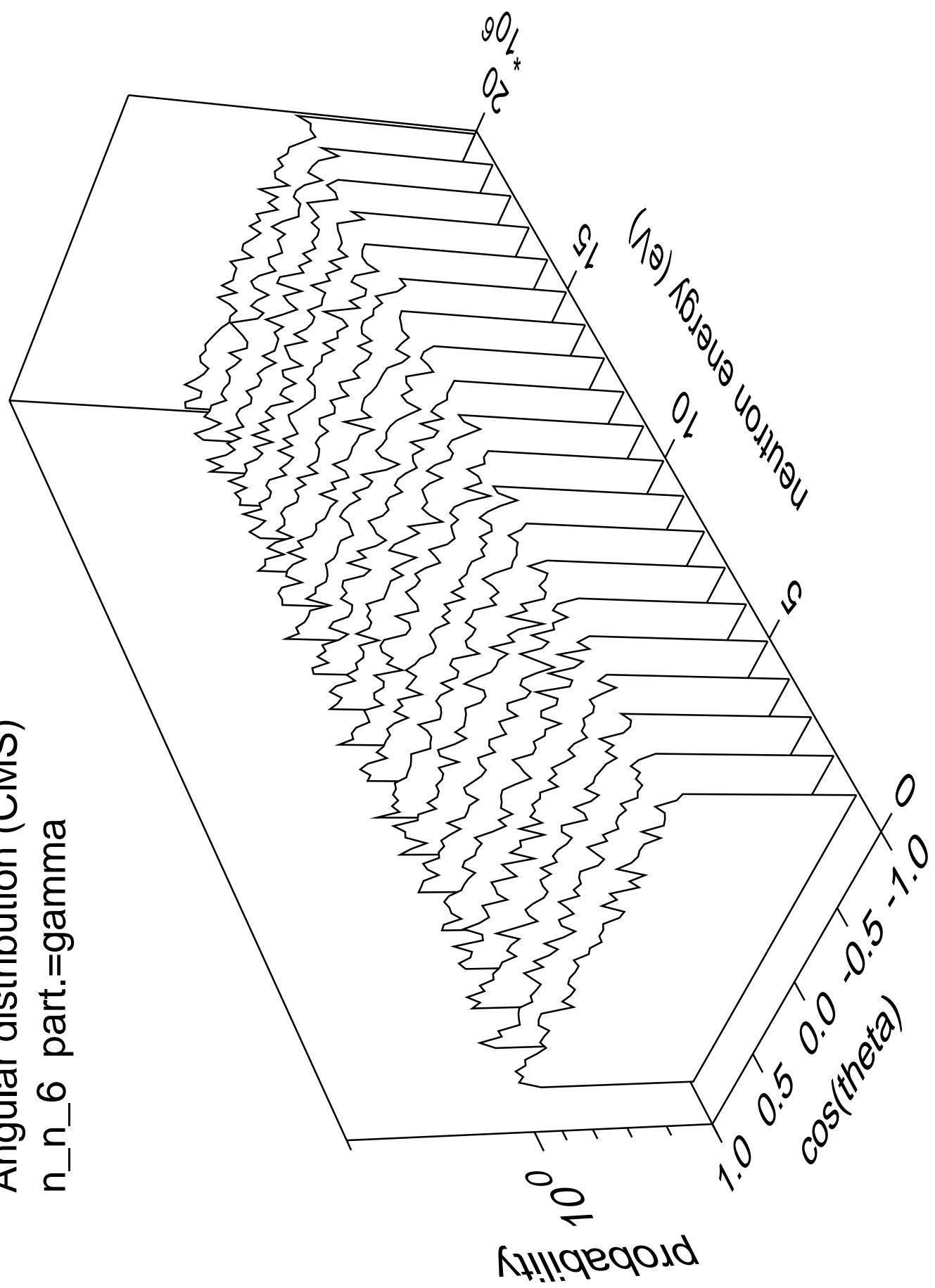
Angular distribution (CMS)
 n_n_5 part.=gamma



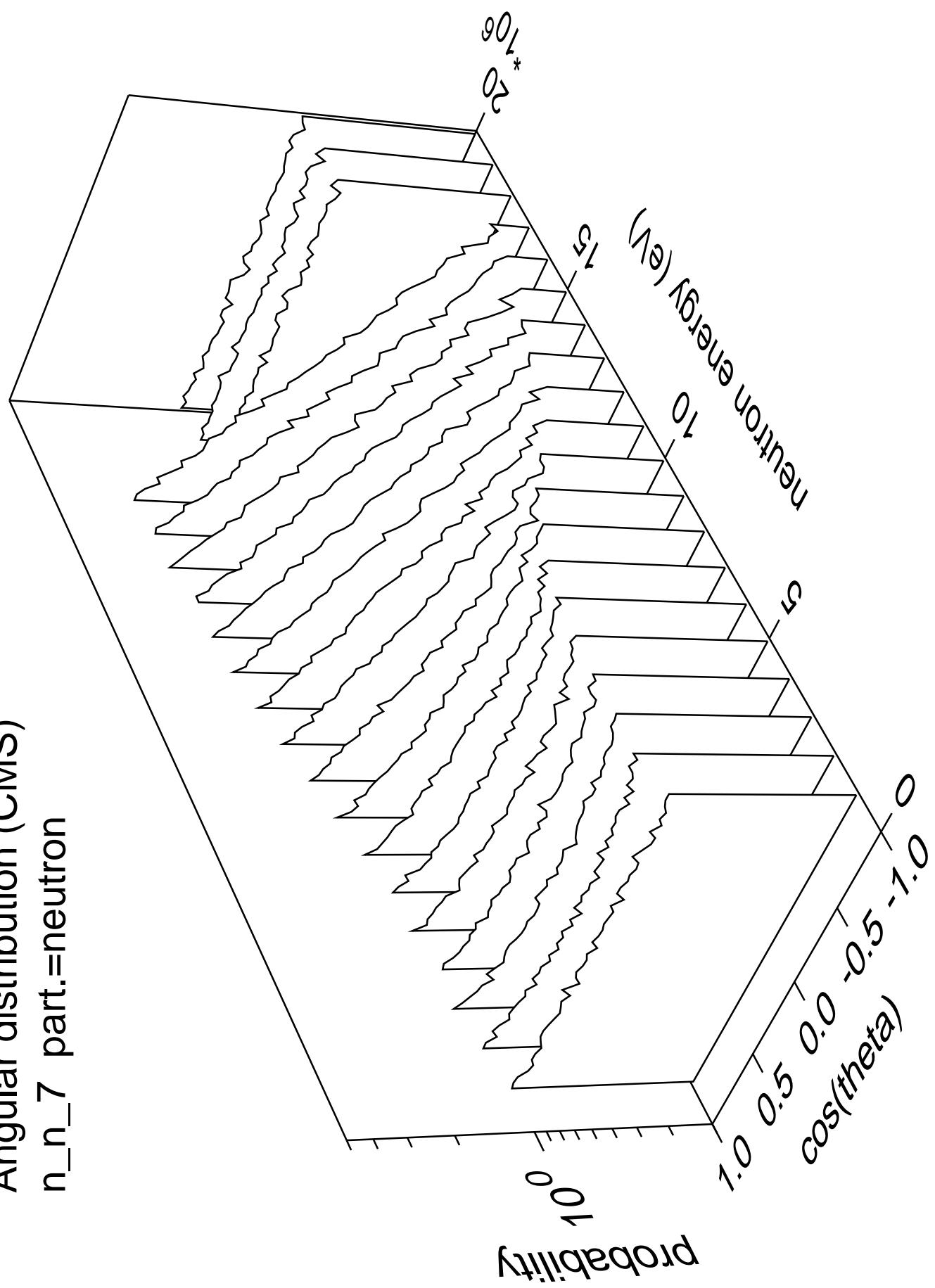
Angular distribution (CMS)
 n_n_6 part.=neutron



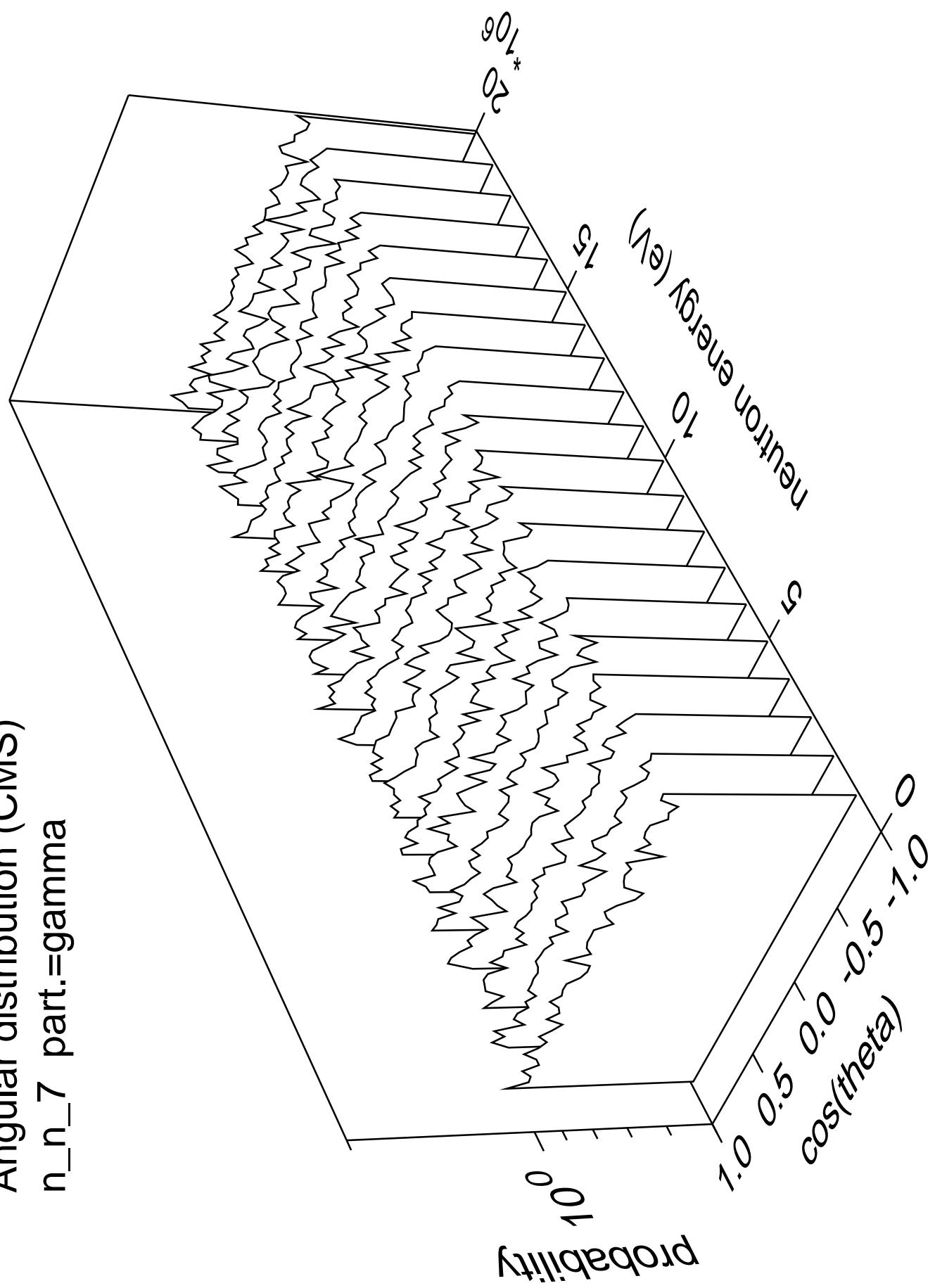
Angular distribution (CMS)
 n_n_6 part.=gamma



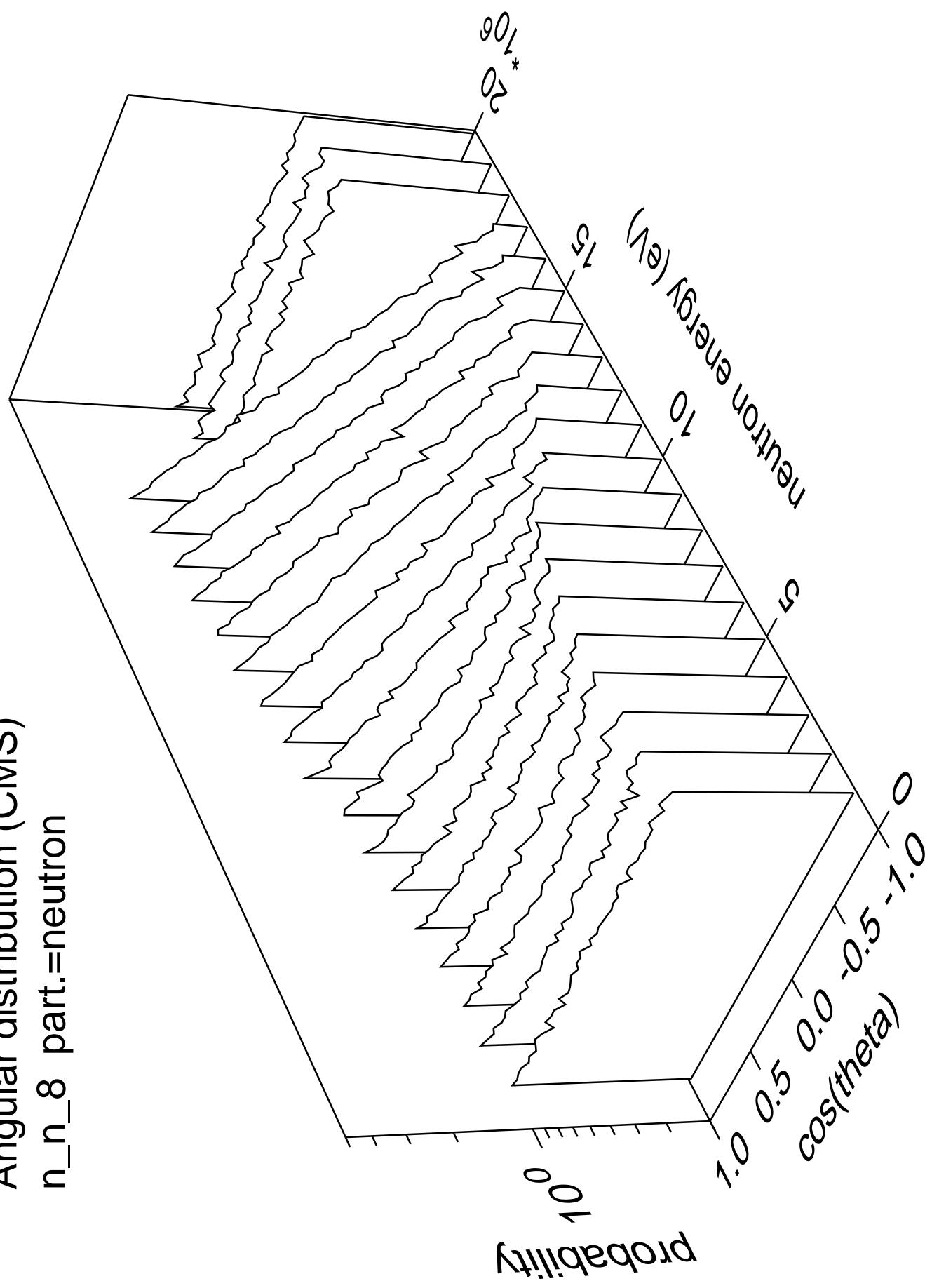
Angular distribution (CMS)
 n_n_7 part.=neutron



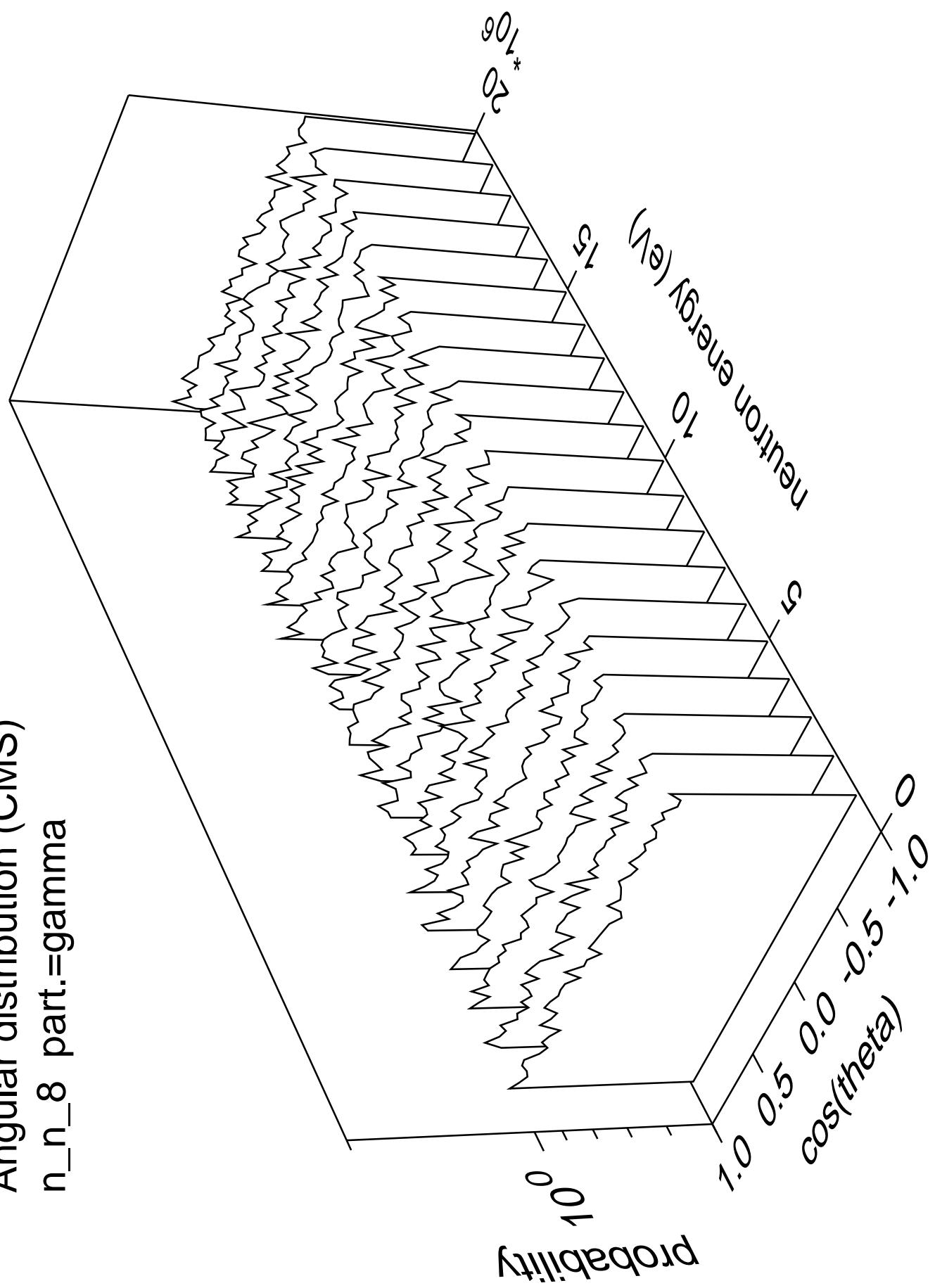
Angular distribution (CMS)
 n_n_7 part.=gamma



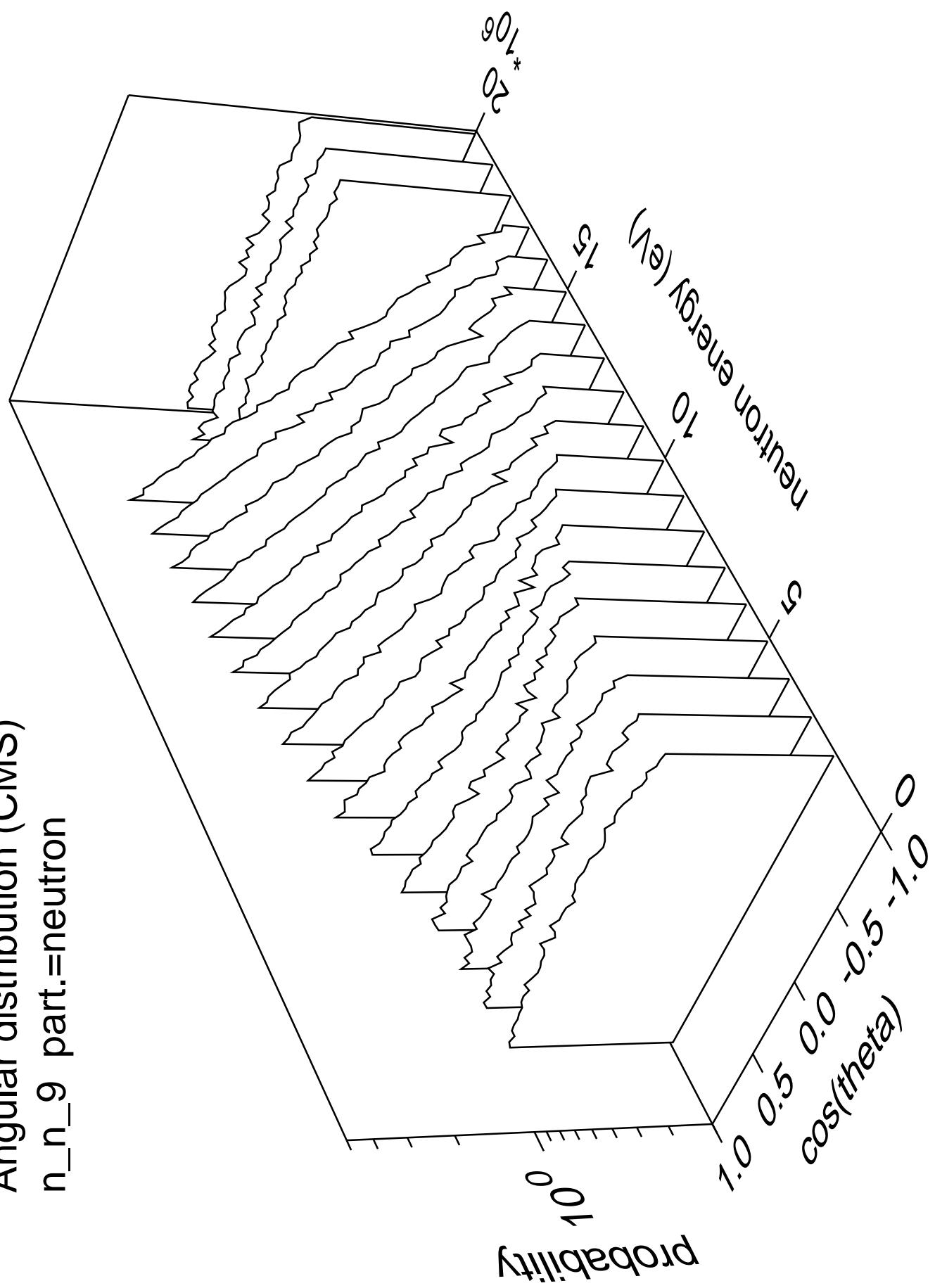
Angular distribution (CMS)
 n_n_8 part.=neutron



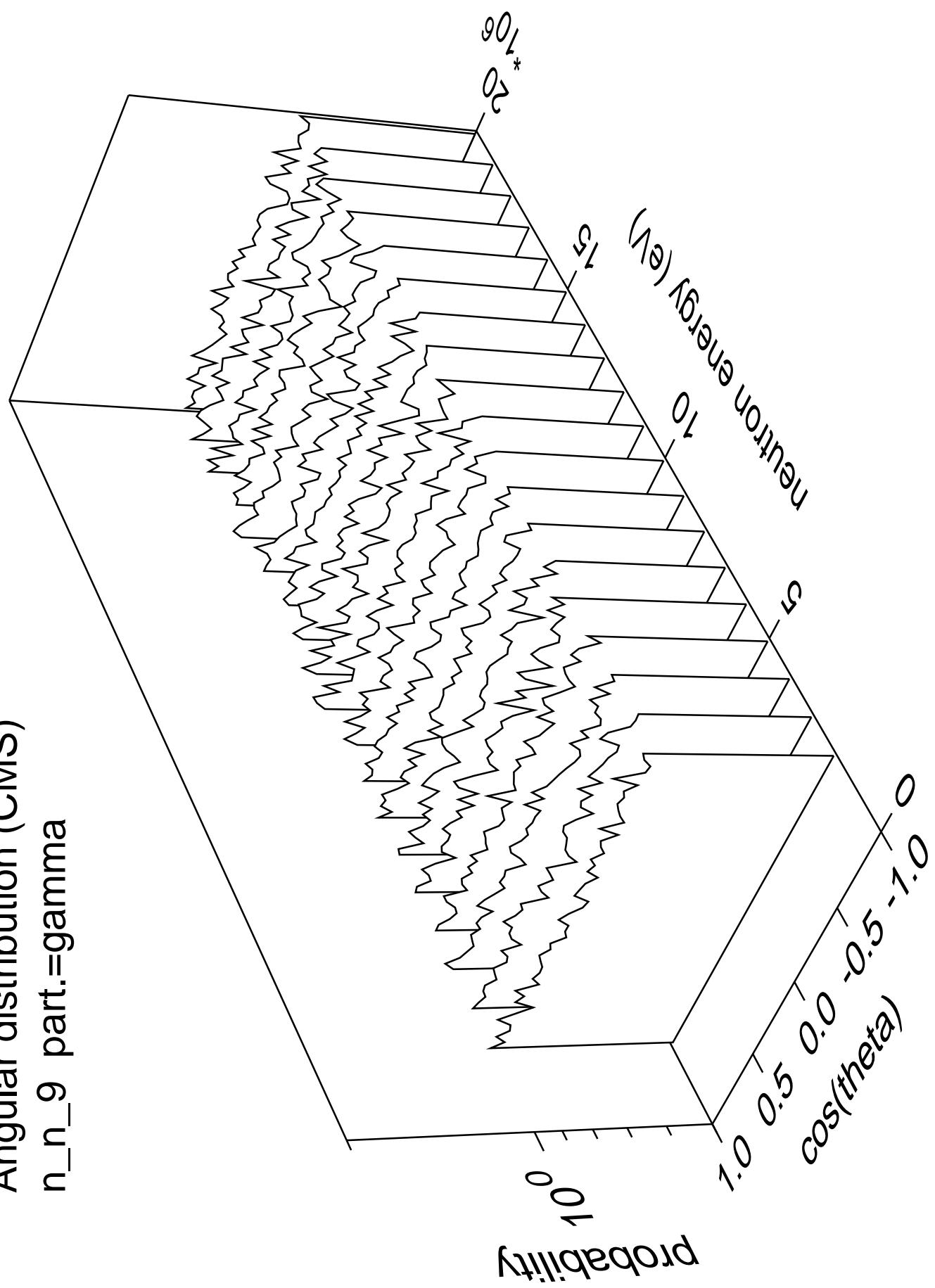
Angular distribution (CMS)
 n_n_8 part.=gamma



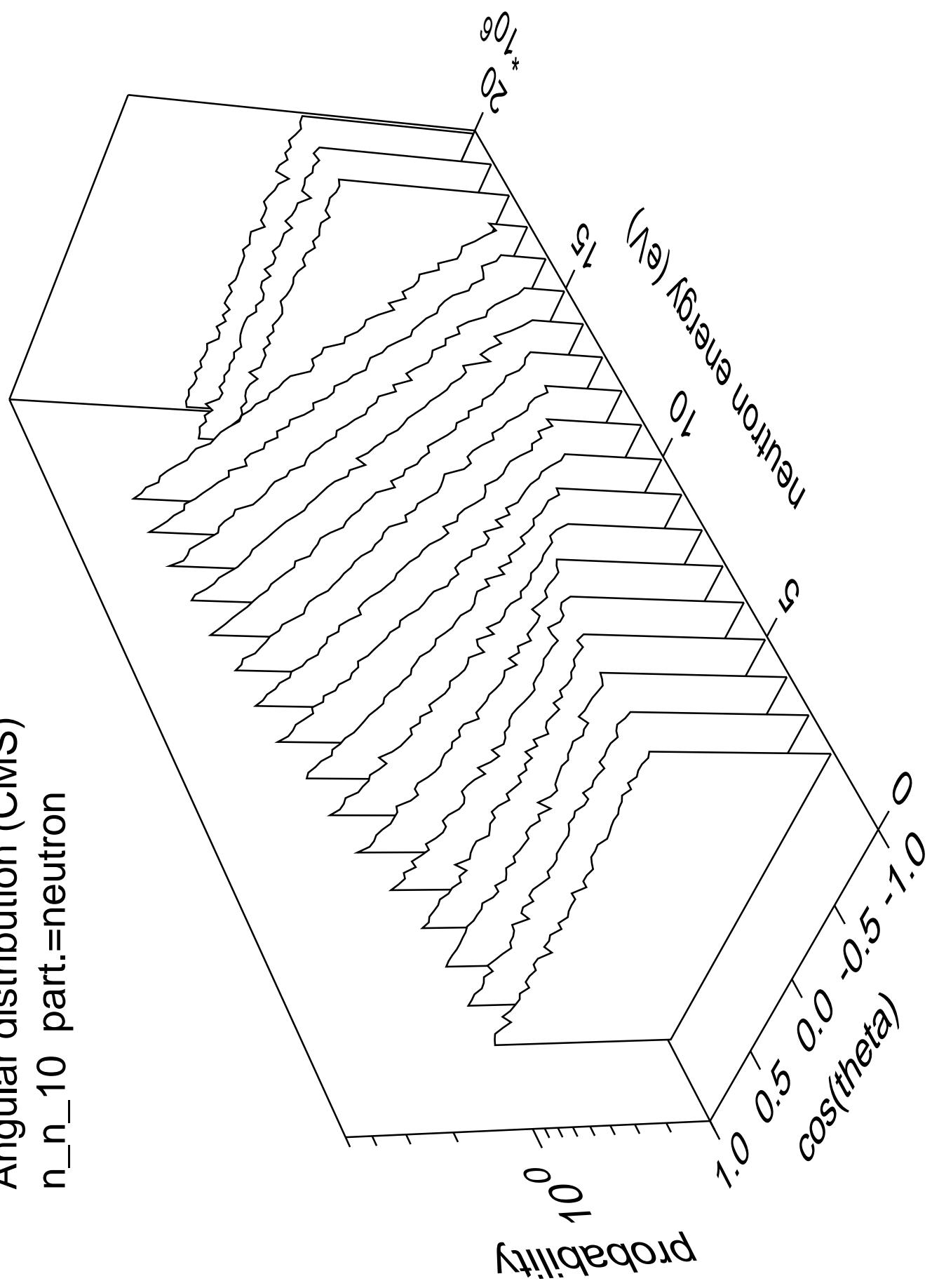
Angular distribution (CMS)
 n_n_9 part.=neutron



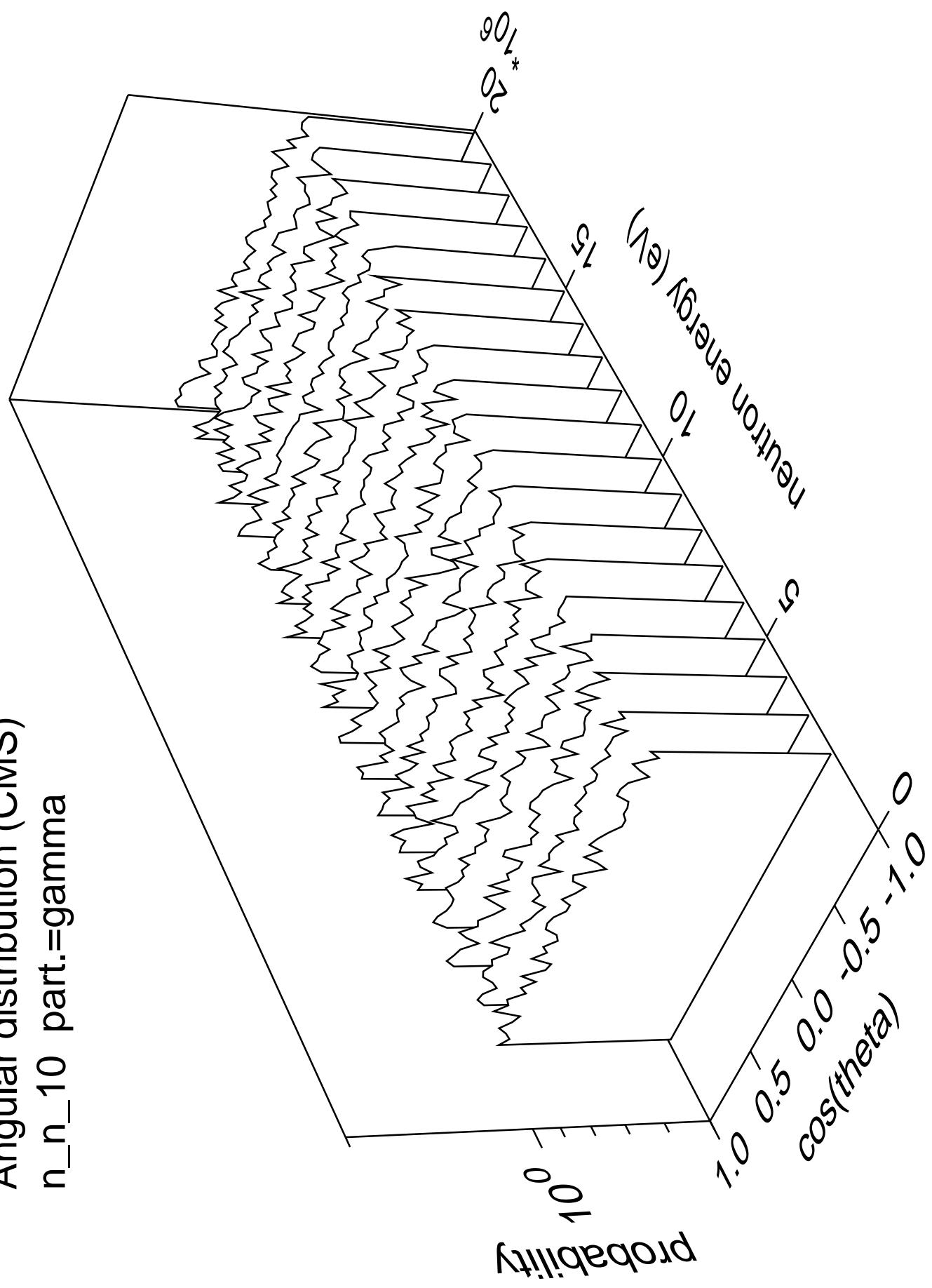
Angular distribution (CMS)
 n_n_9 part.=gamma



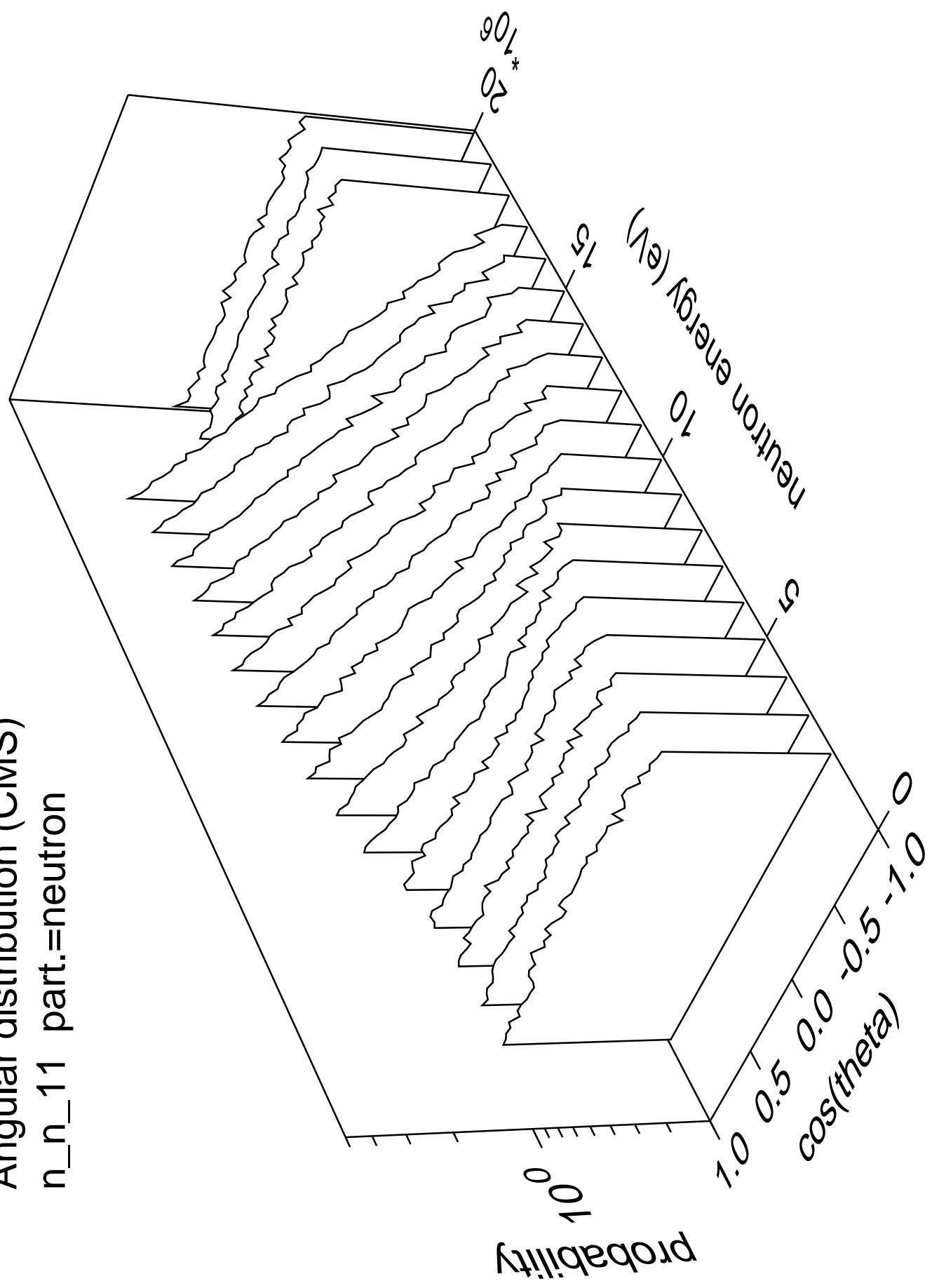
Angular distribution (CMS)
 n_n_{10} part.=neutron



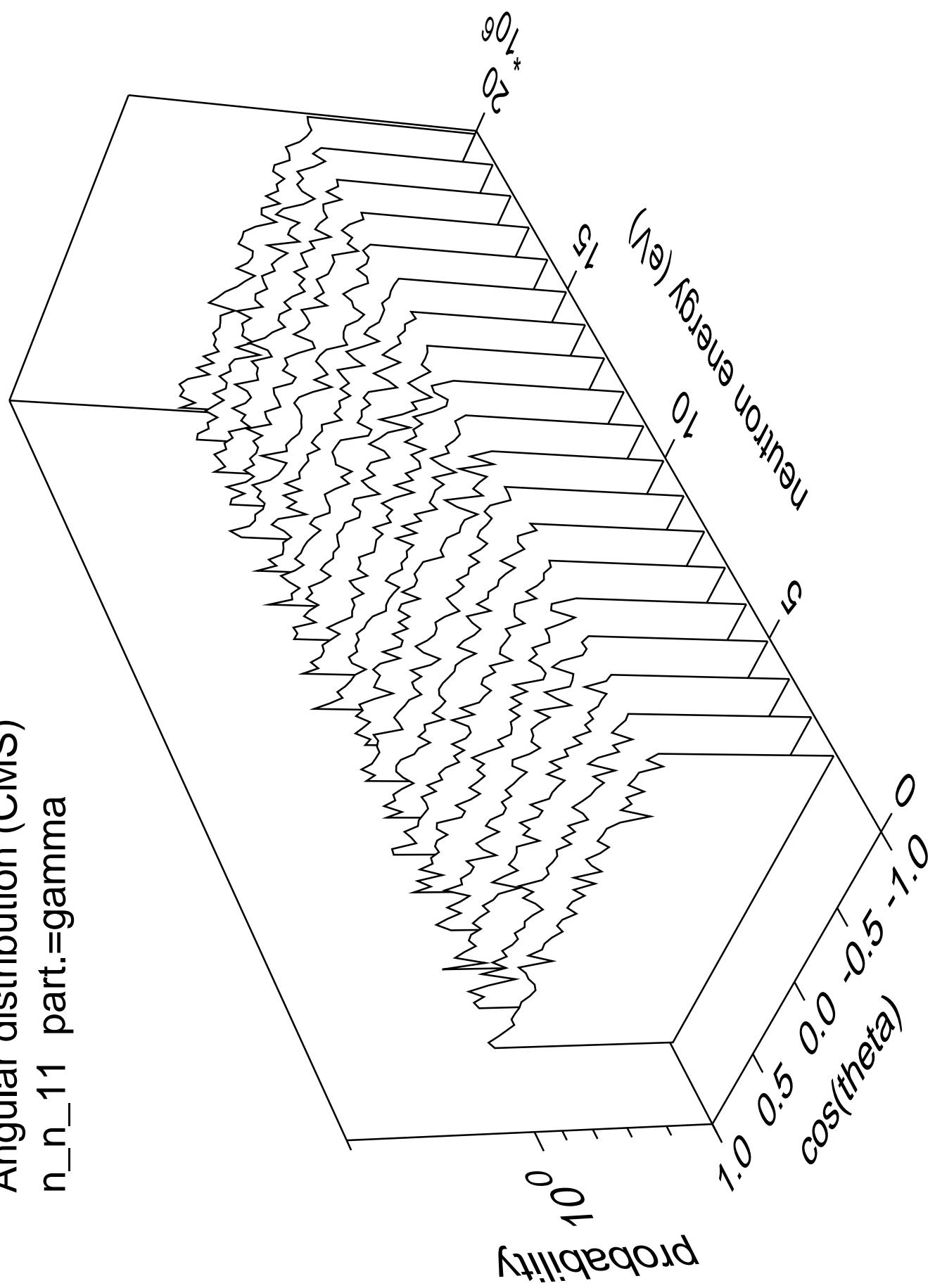
Angular distribution (CMS)
n_n_10 part.=gamma



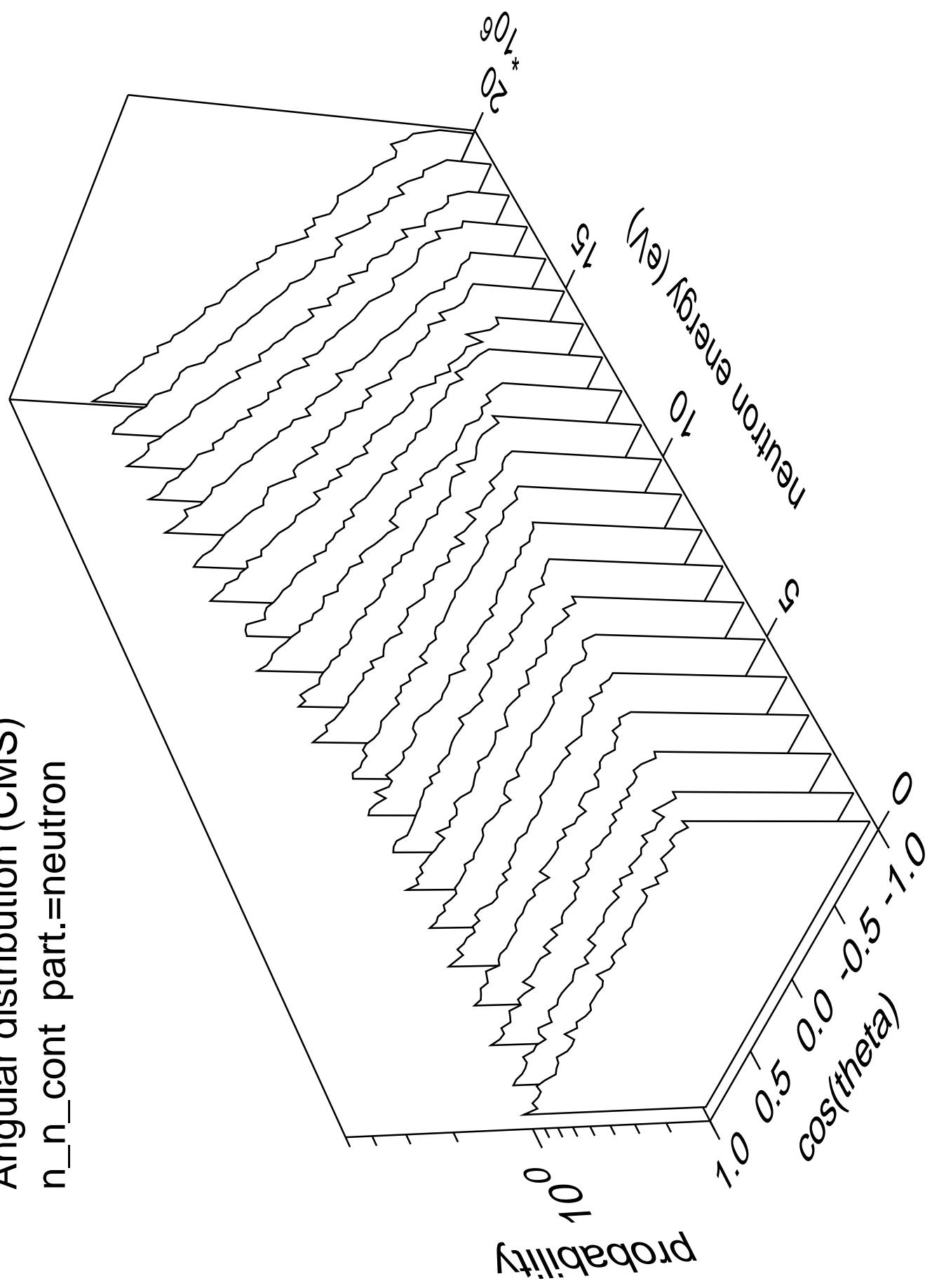
Angular distribution (CMS)
 n_{n_11} part.=neutron



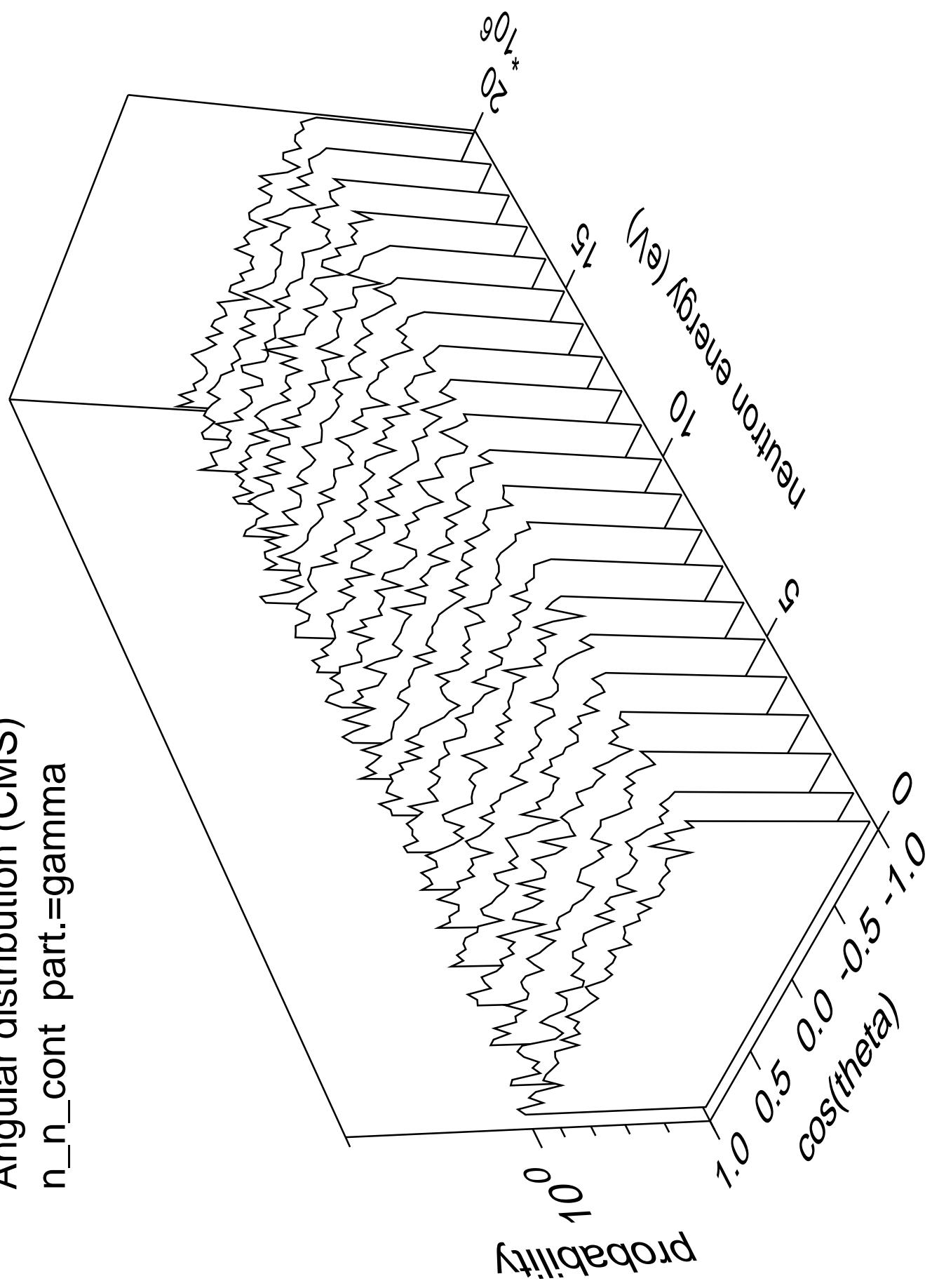
Angular distribution (CMS)
n_n_11 part.=gamma



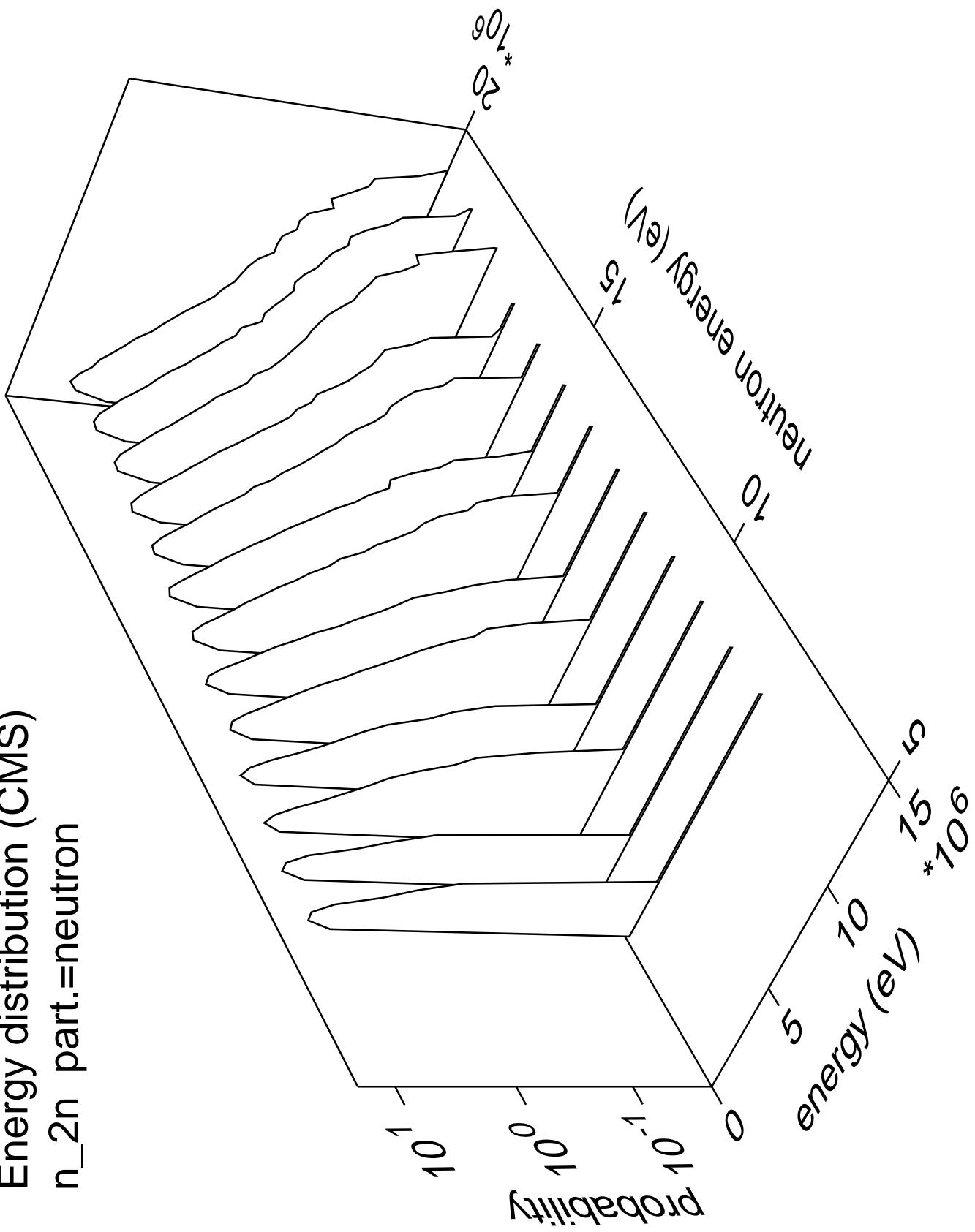
Angular distribution (CMS)
 n_n_{cont} part.=neutron



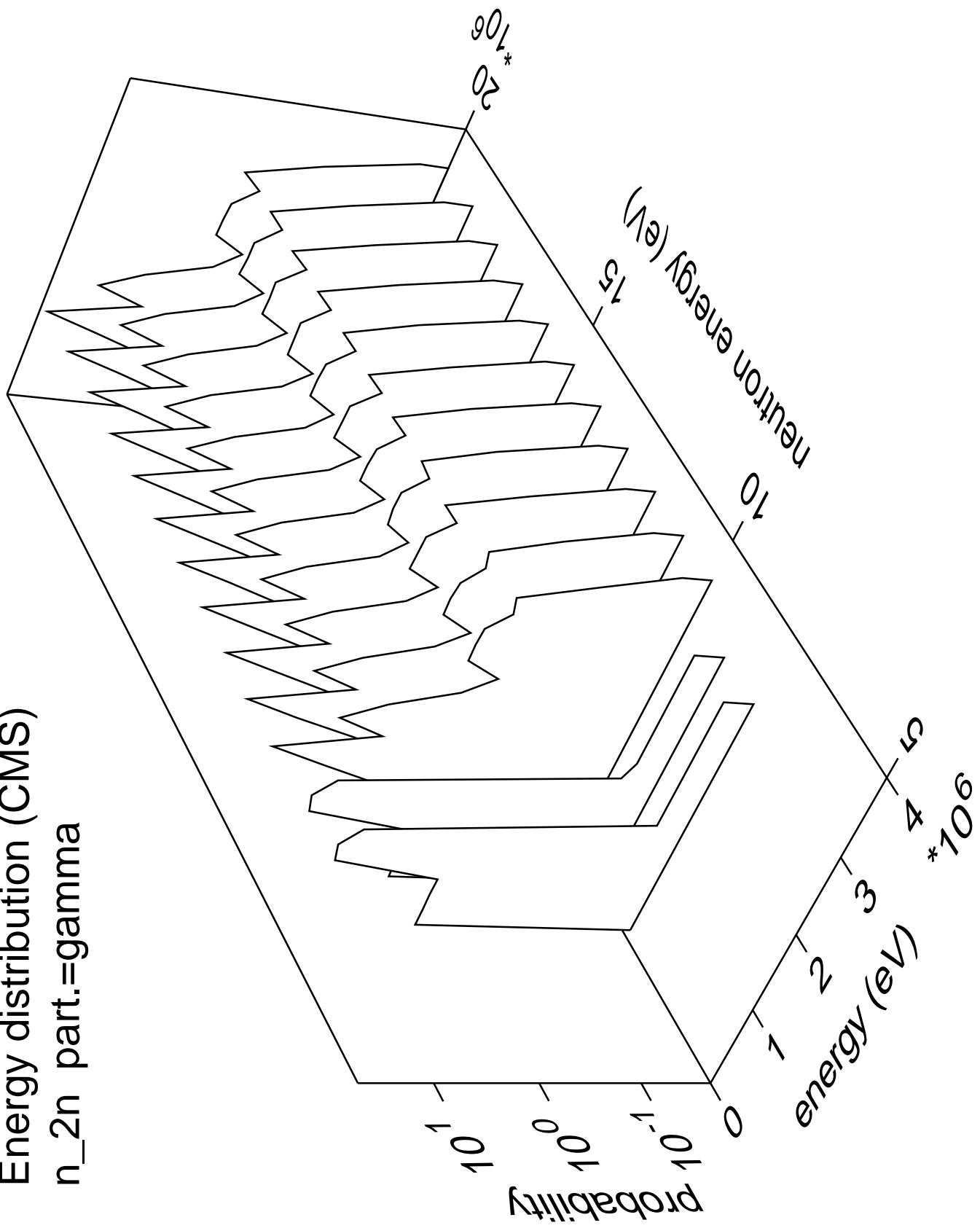
Angular distribution (CMS)
 n_n_{cont} part.=gamma



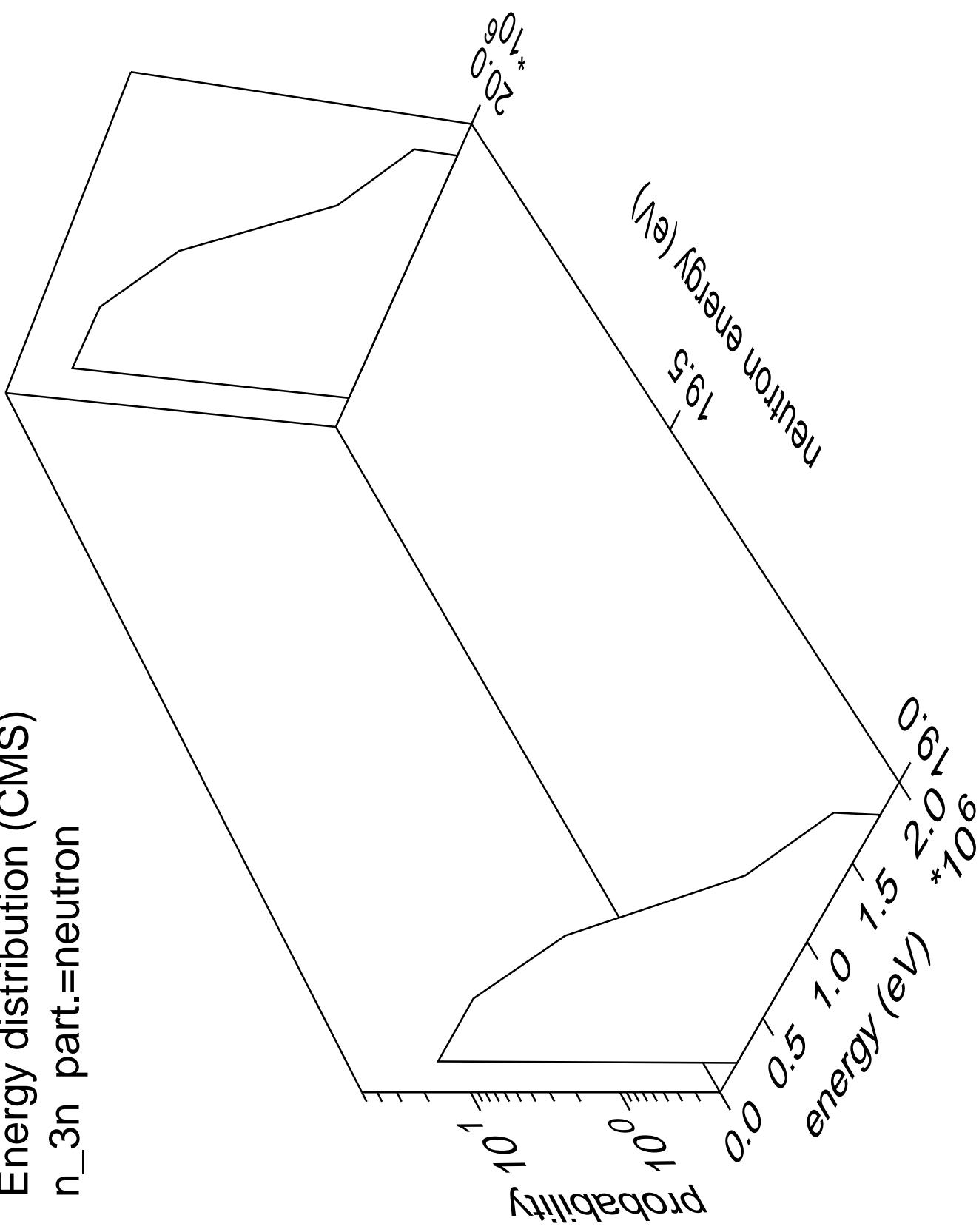
Energy distribution (CMS)
 n_{2n} part.=neutron



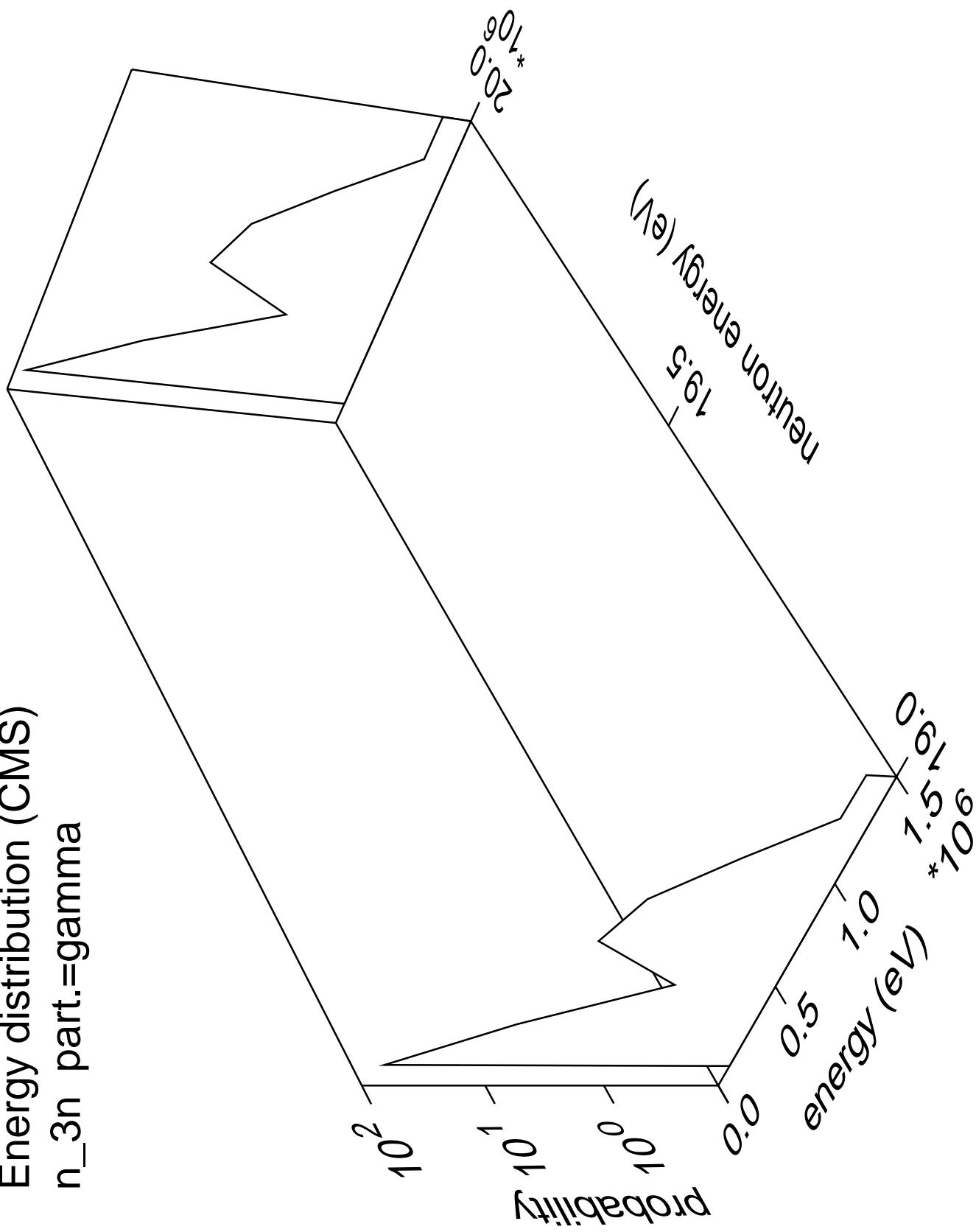
Energy distribution (CMS)
 n_{2n} part.=gamma



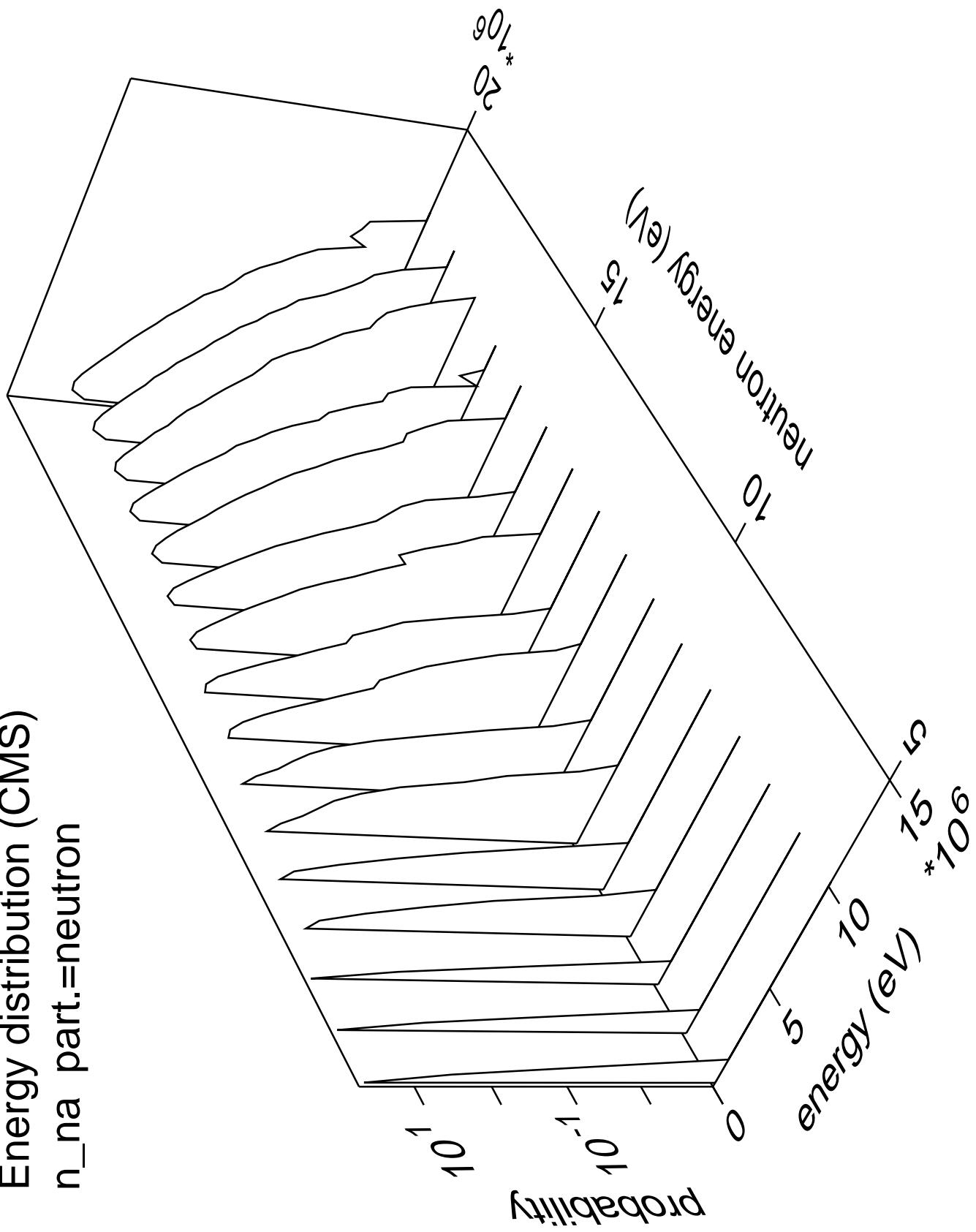
Energy distribution (CMS)
 n_{3n} part.=neutron



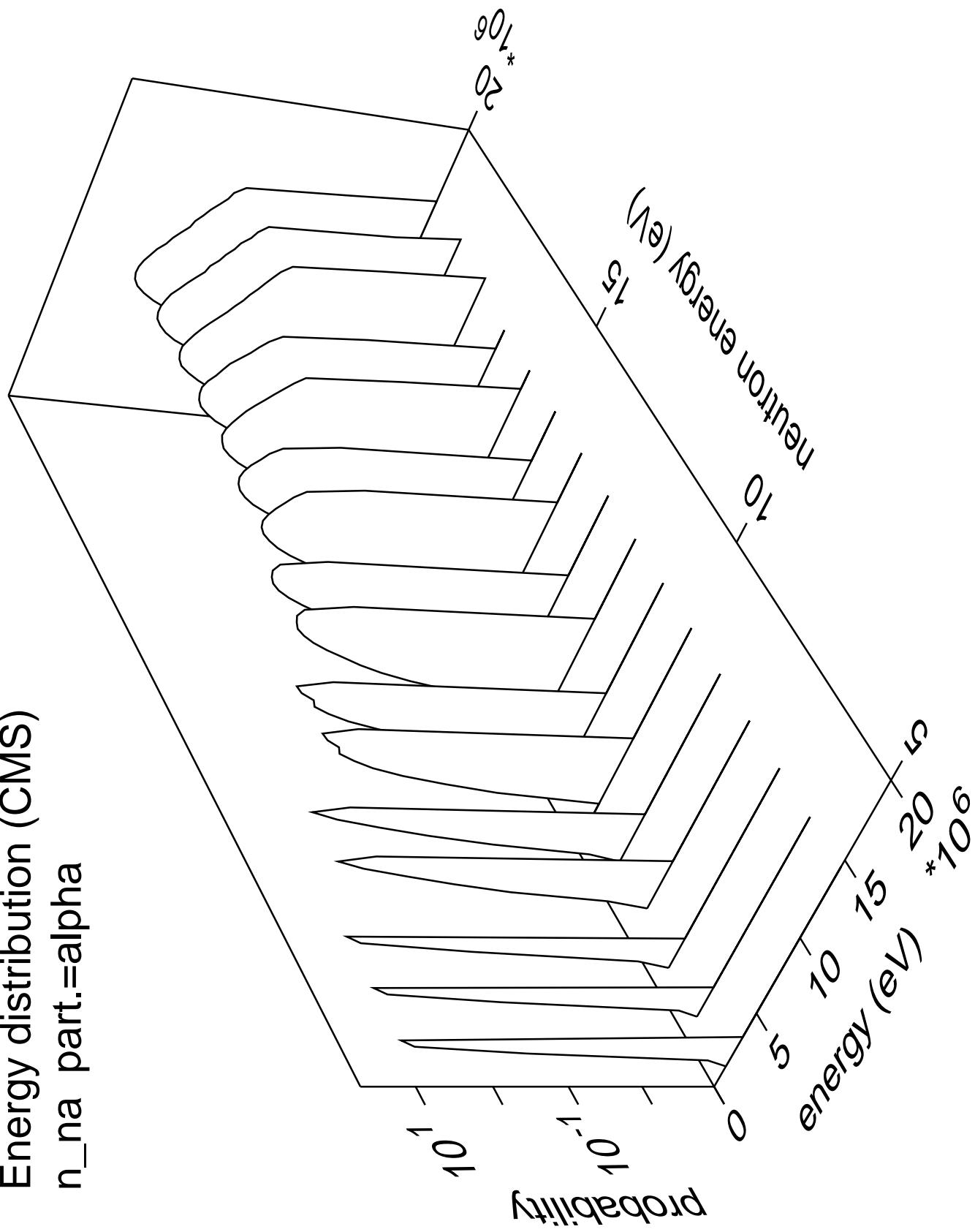
Energy distribution (CMS)
 n_{3n} part.=gamma



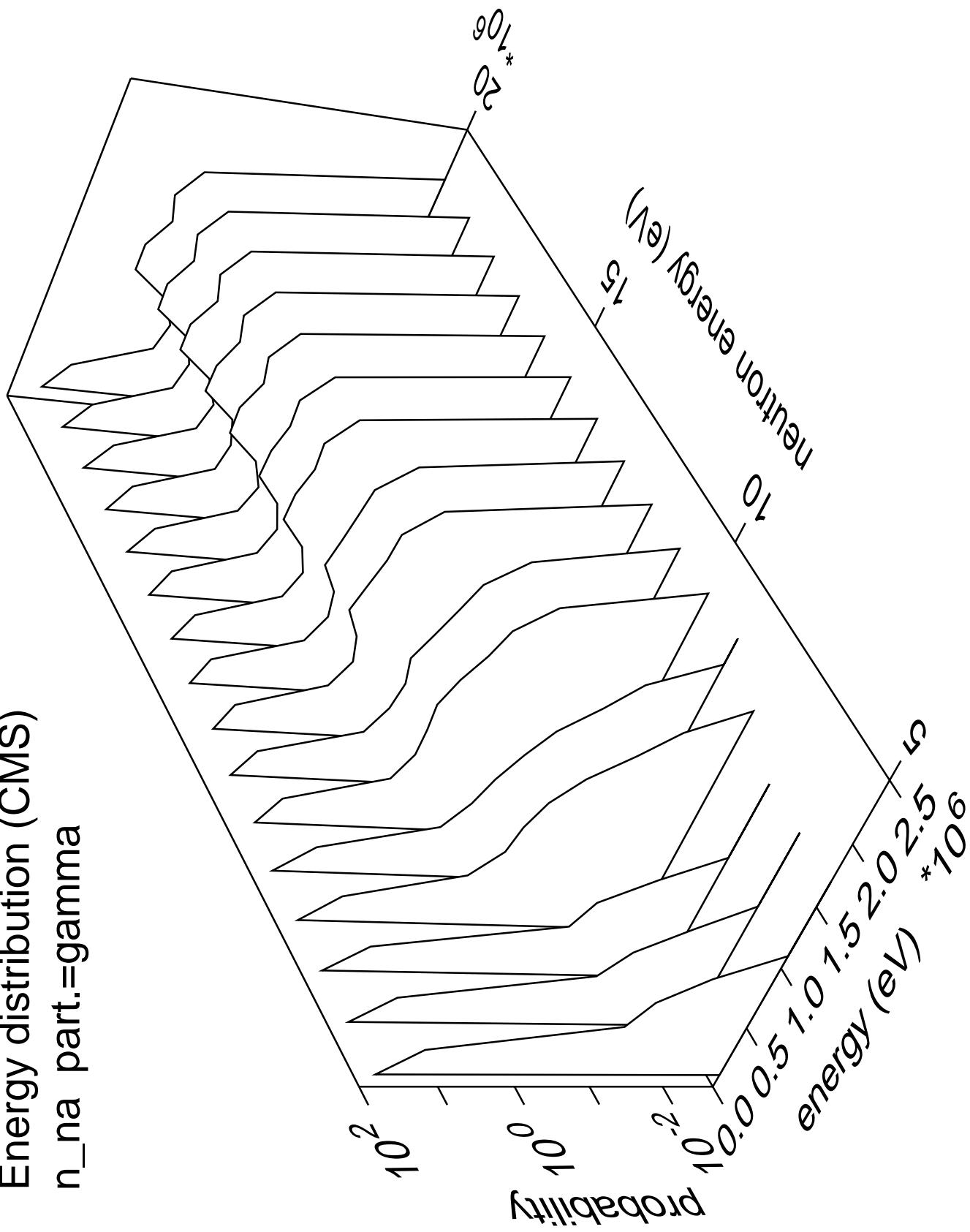
Energy distribution (CMS)
 $n_{\text{na}} \text{ part.} = \text{neutron}$

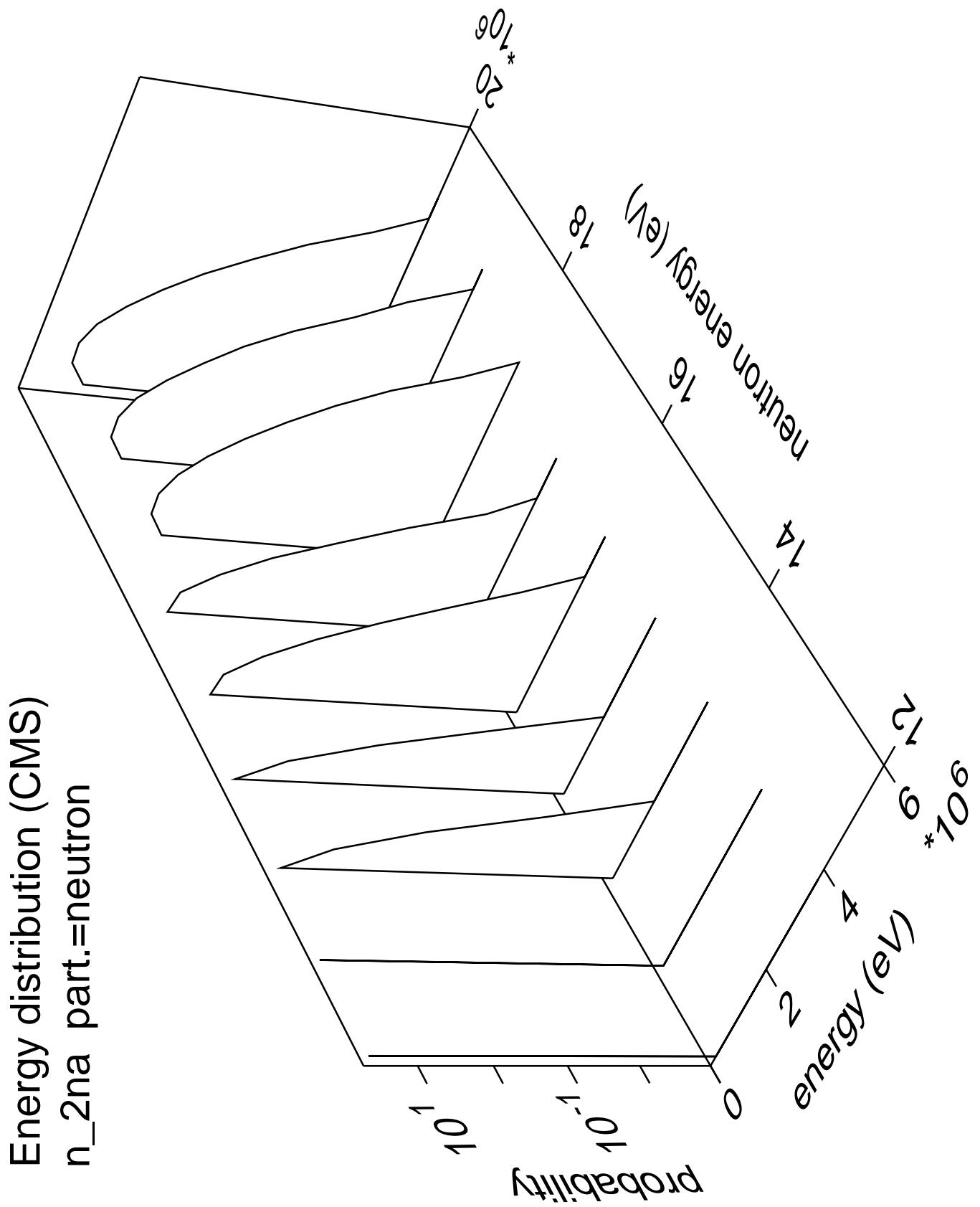


Energy distribution (CMS)
 $n_{\text{na}} \text{ part.} = \text{alpha}$

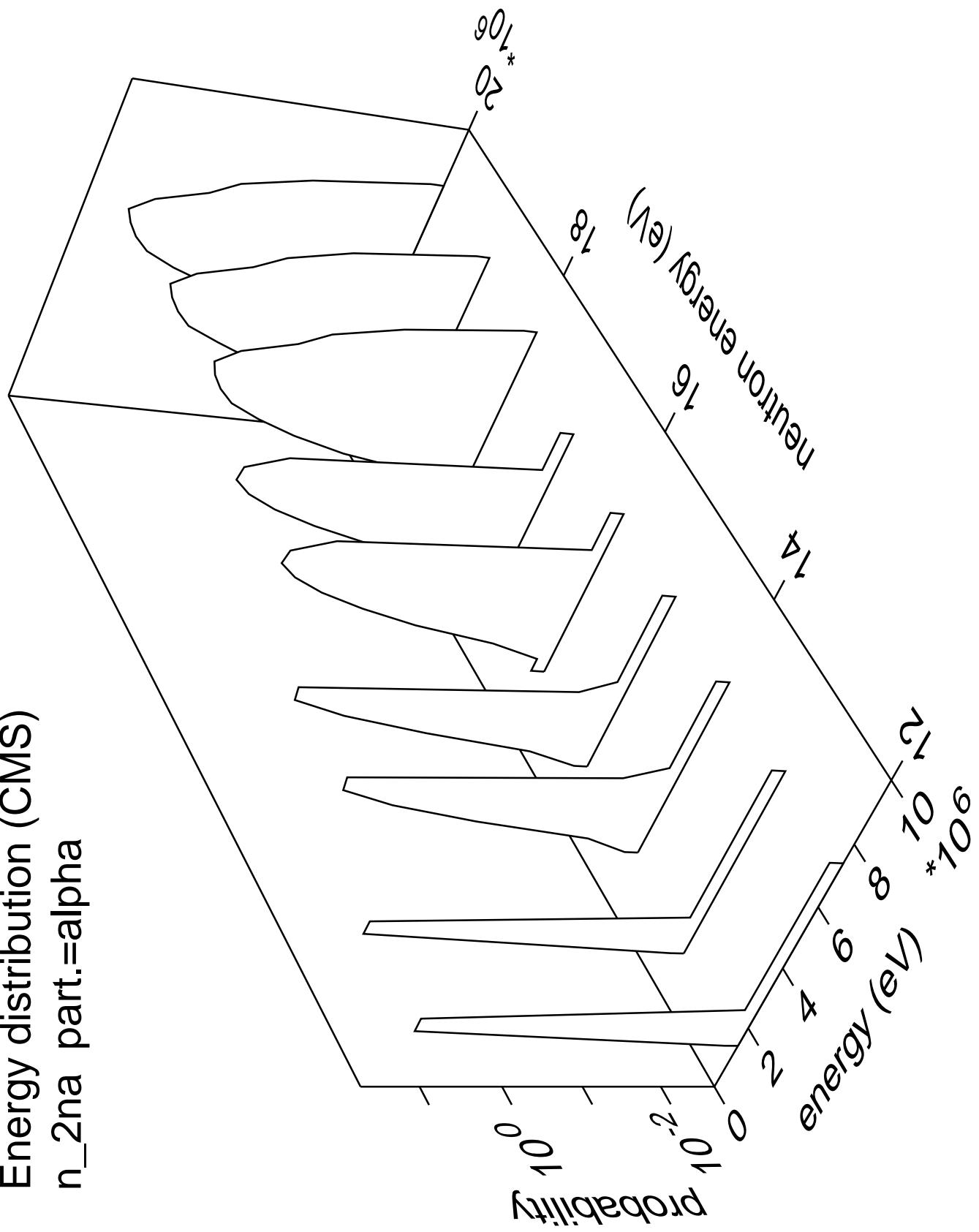


Energy distribution (CMS)
 n_{na} part.=gamma

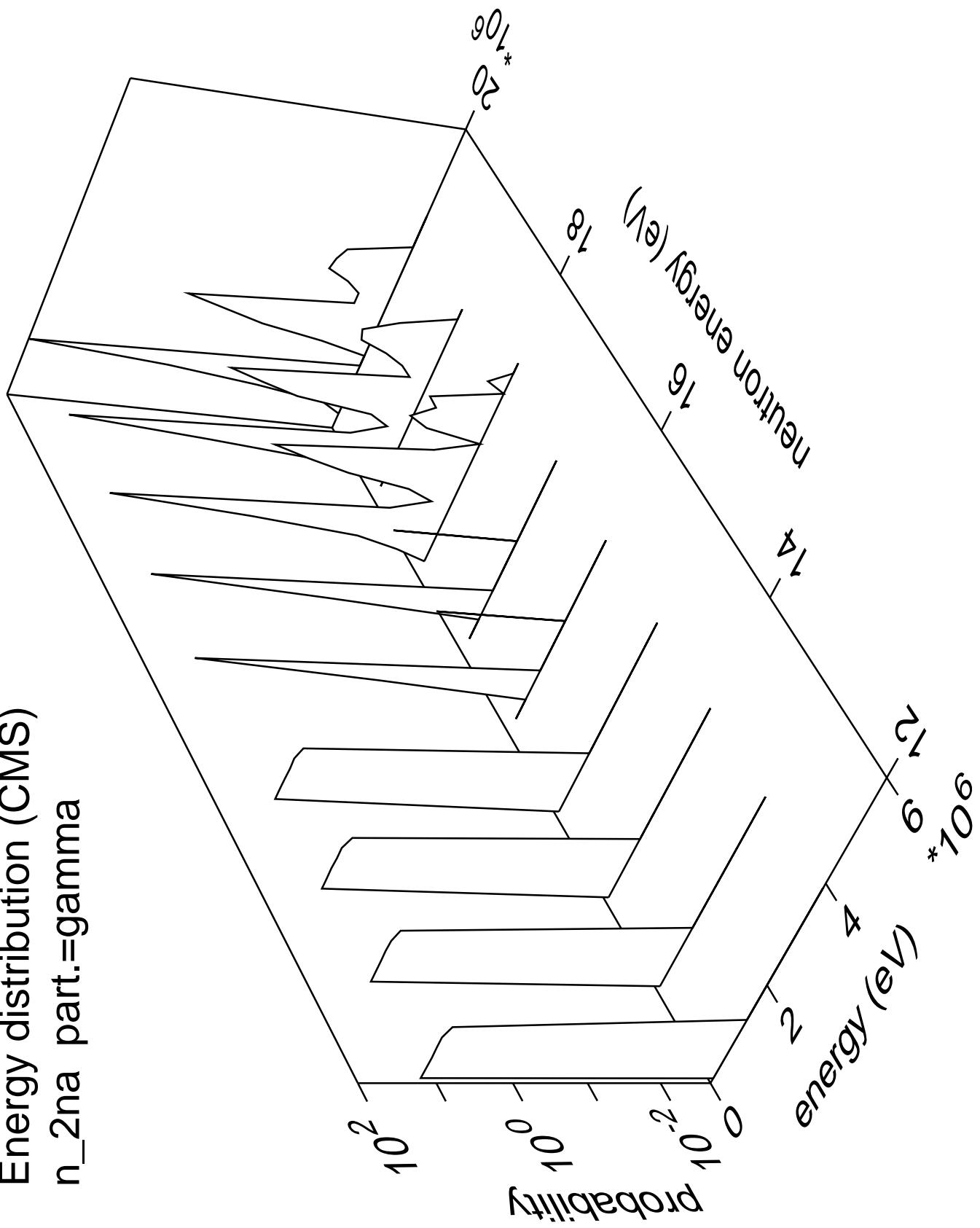


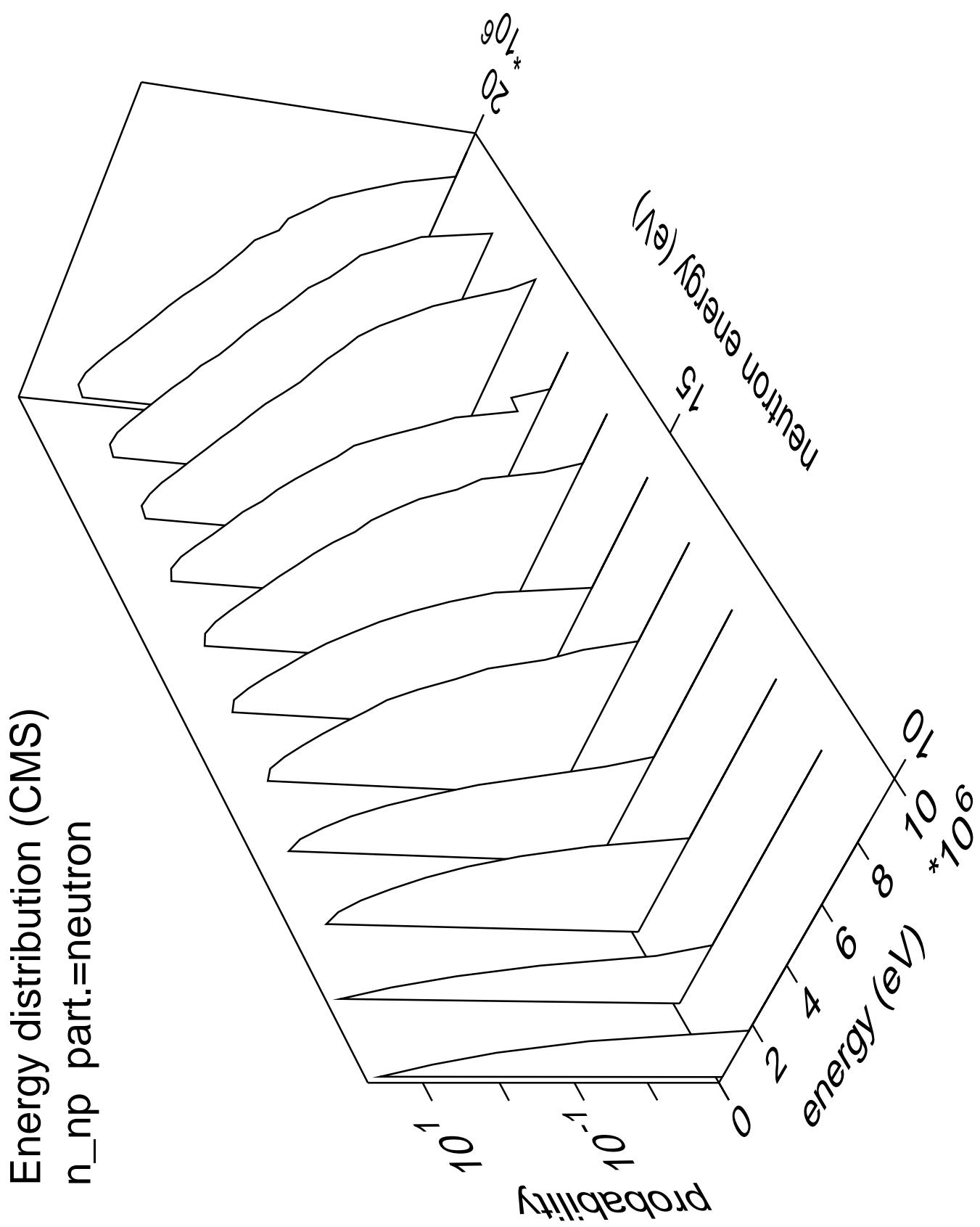


Energy distribution (CMS)
 n_{2na} part.=alpha

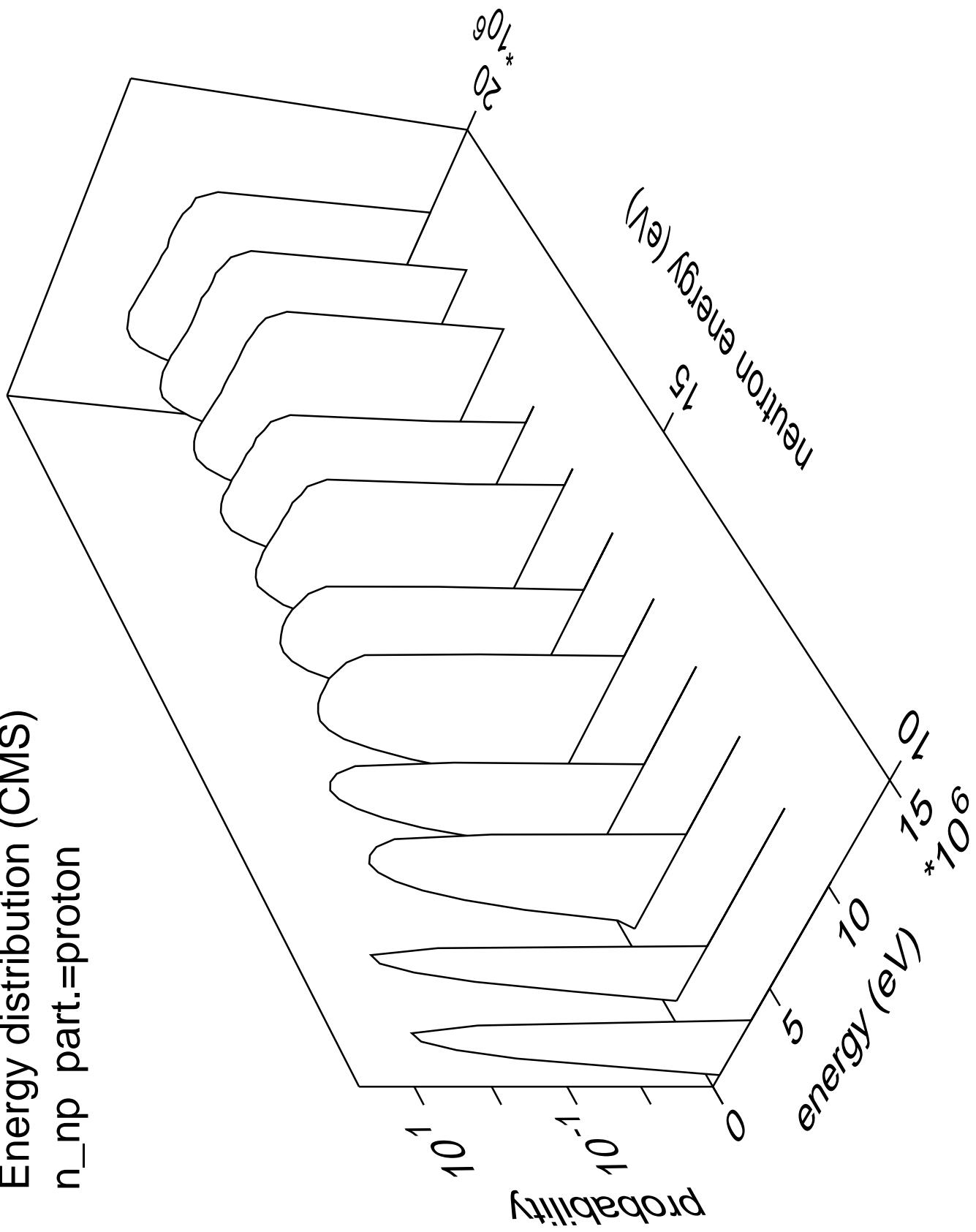


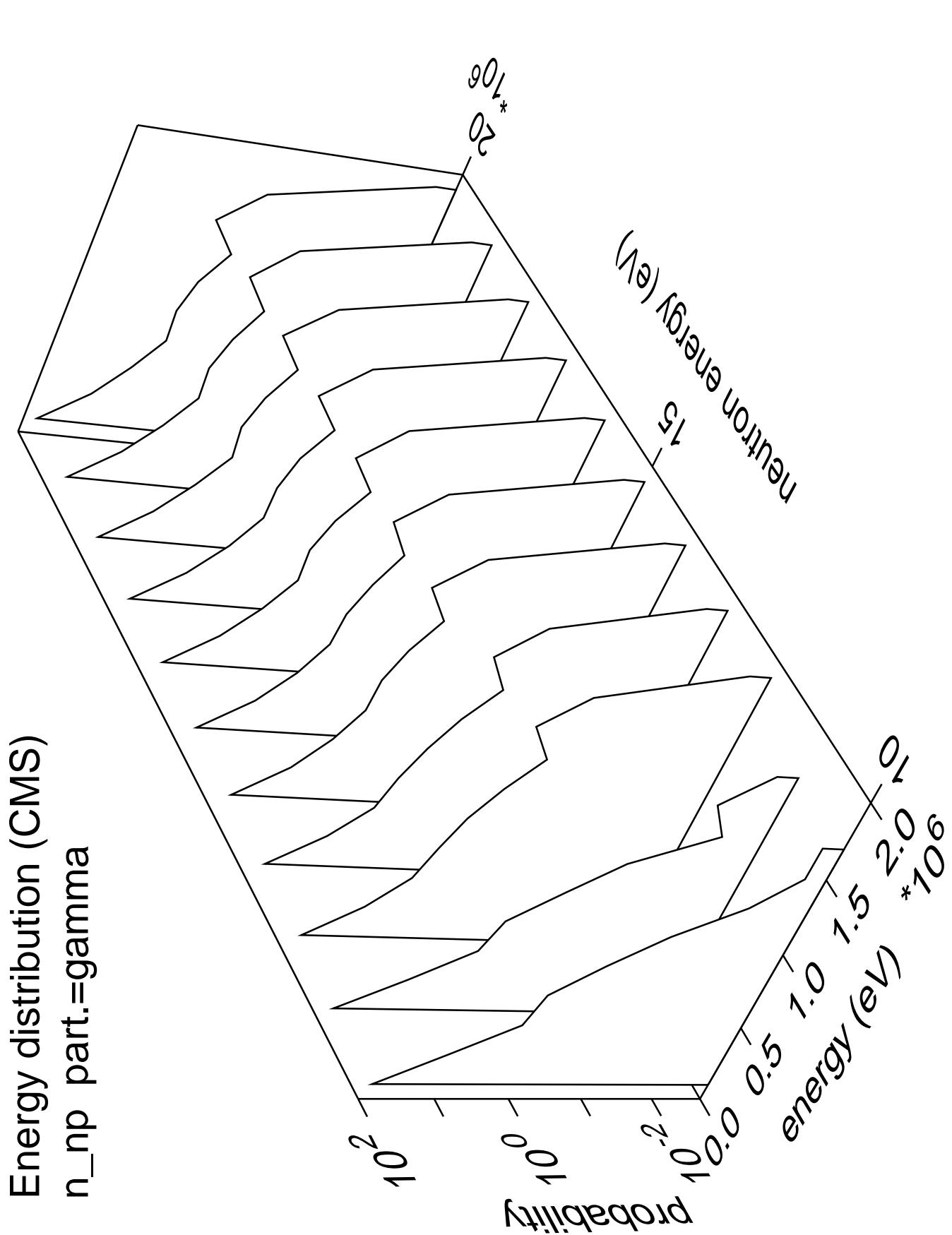
Energy distribution (CMS)
 n_{2na} part.=gamma

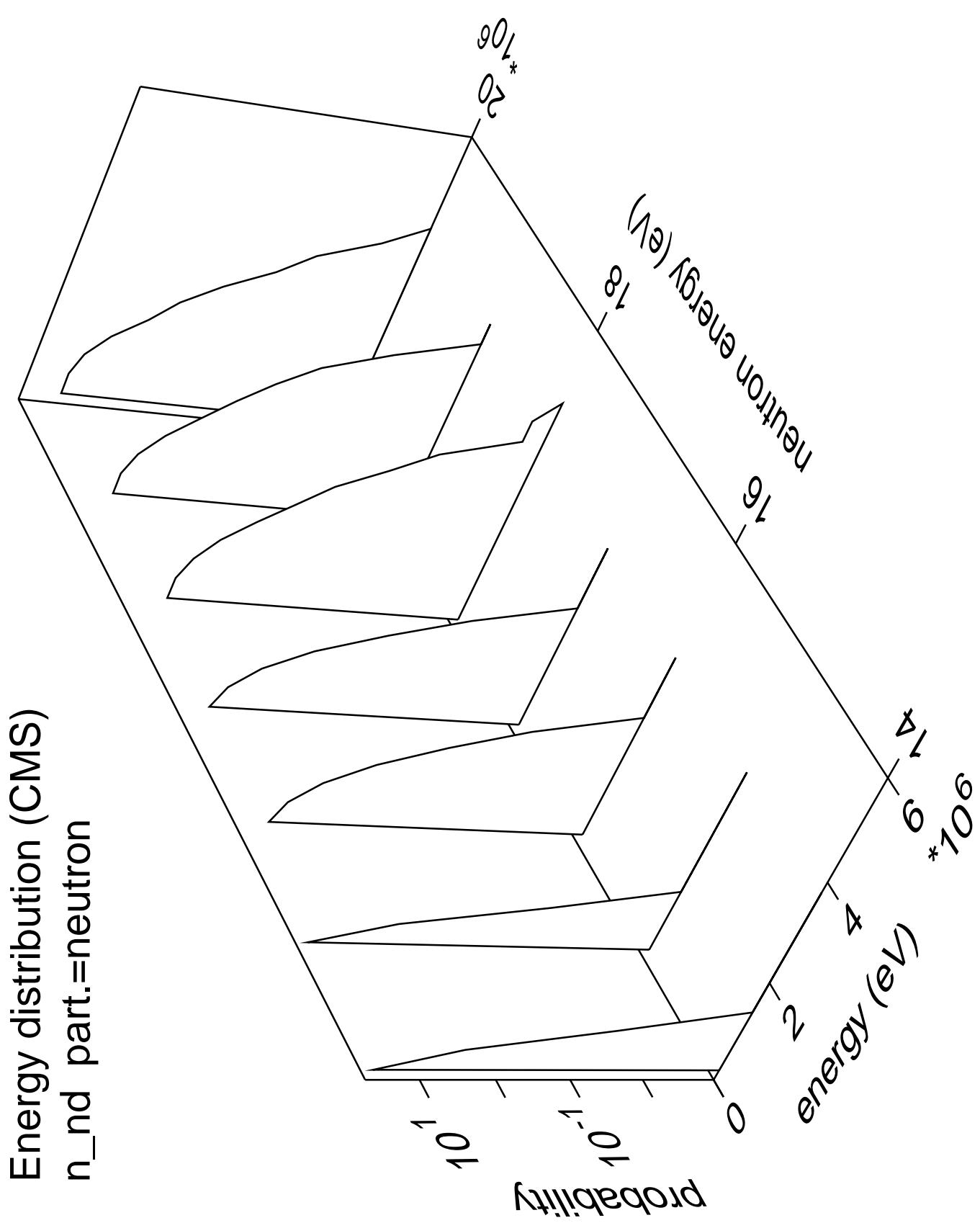




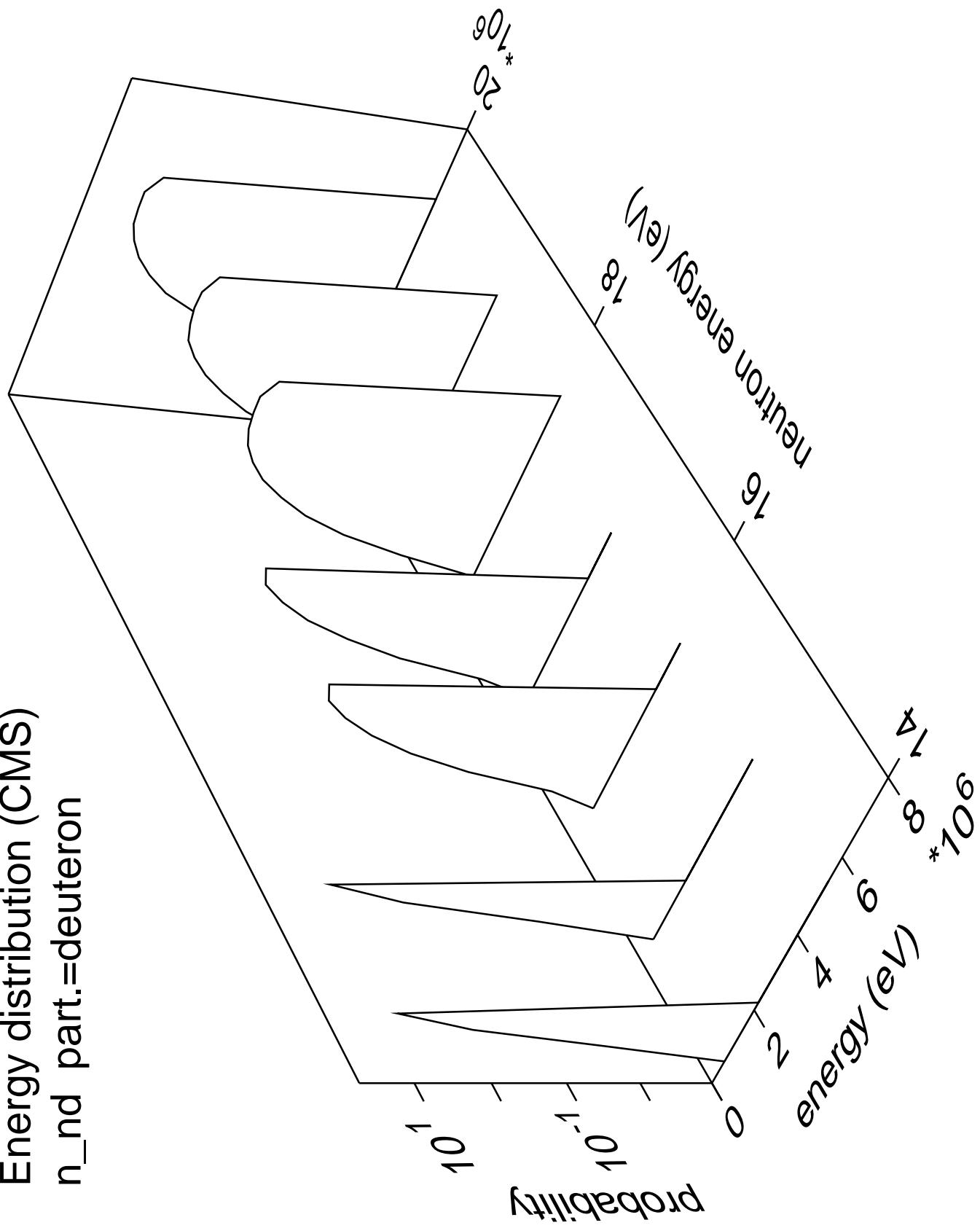
Energy distribution (CMS)
 n_{np} part.=proton



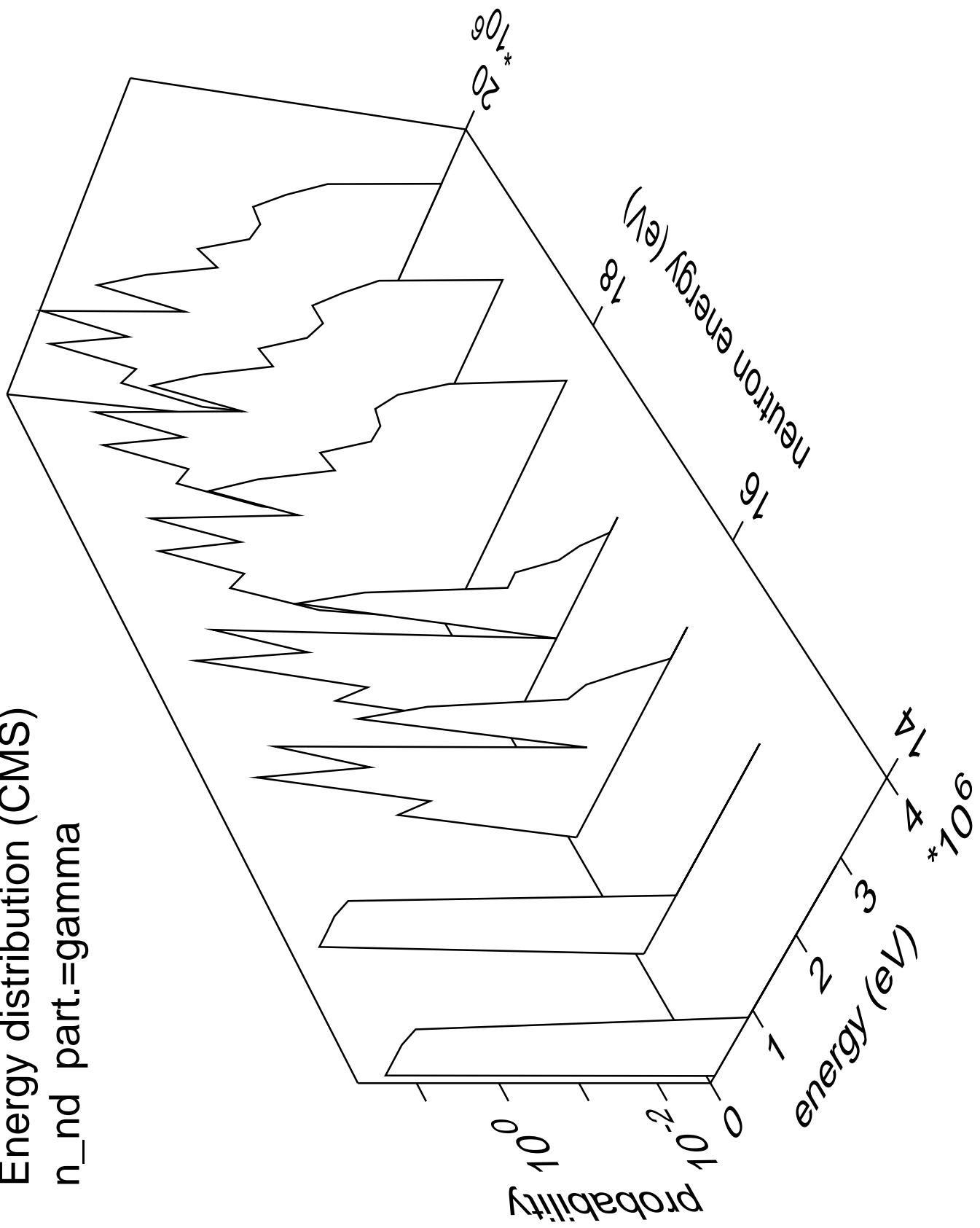




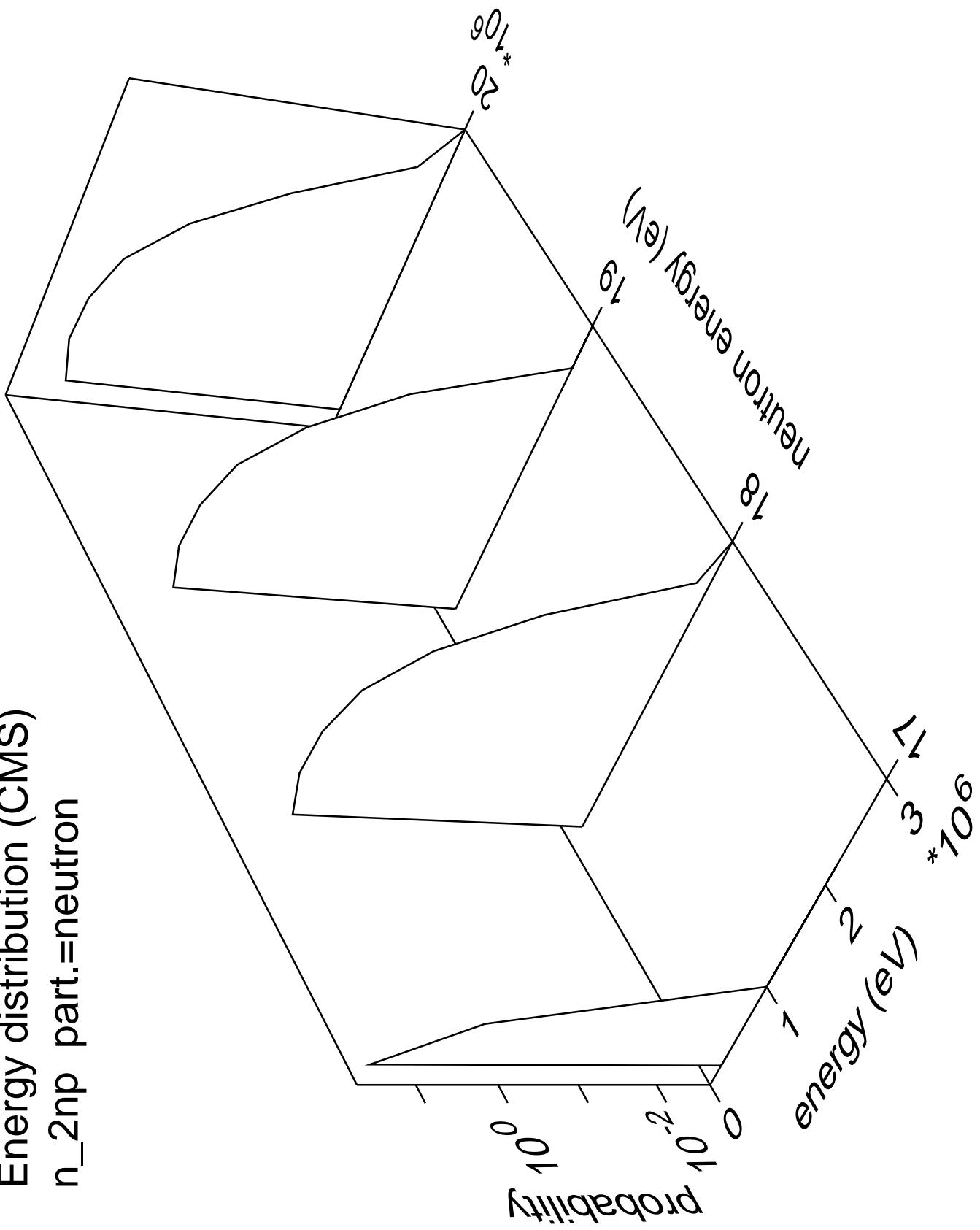
Energy distribution (CMS)
 n_{nd} part.=deuteron



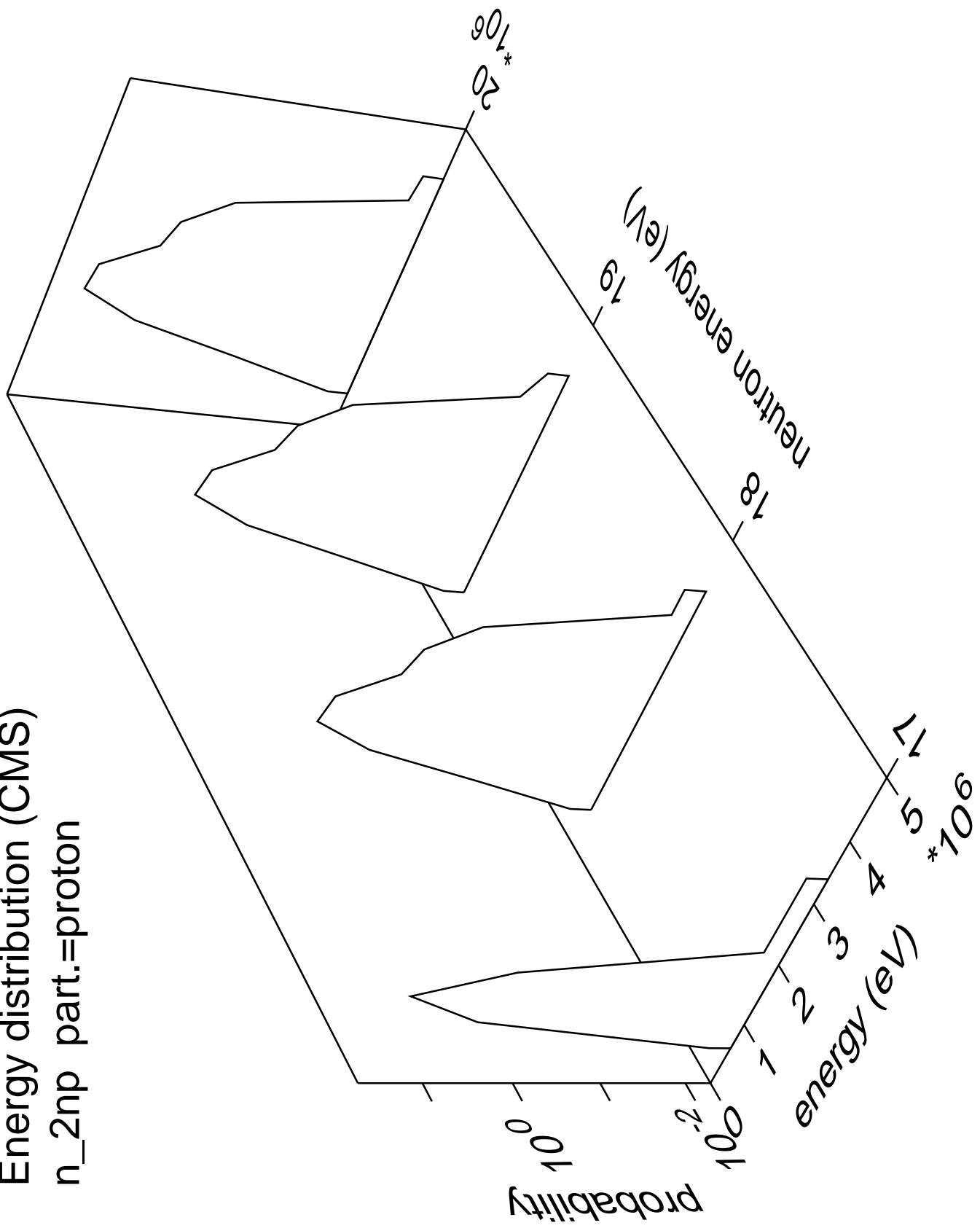
Energy distribution (CMS)
 n_{nd} part.=gamma



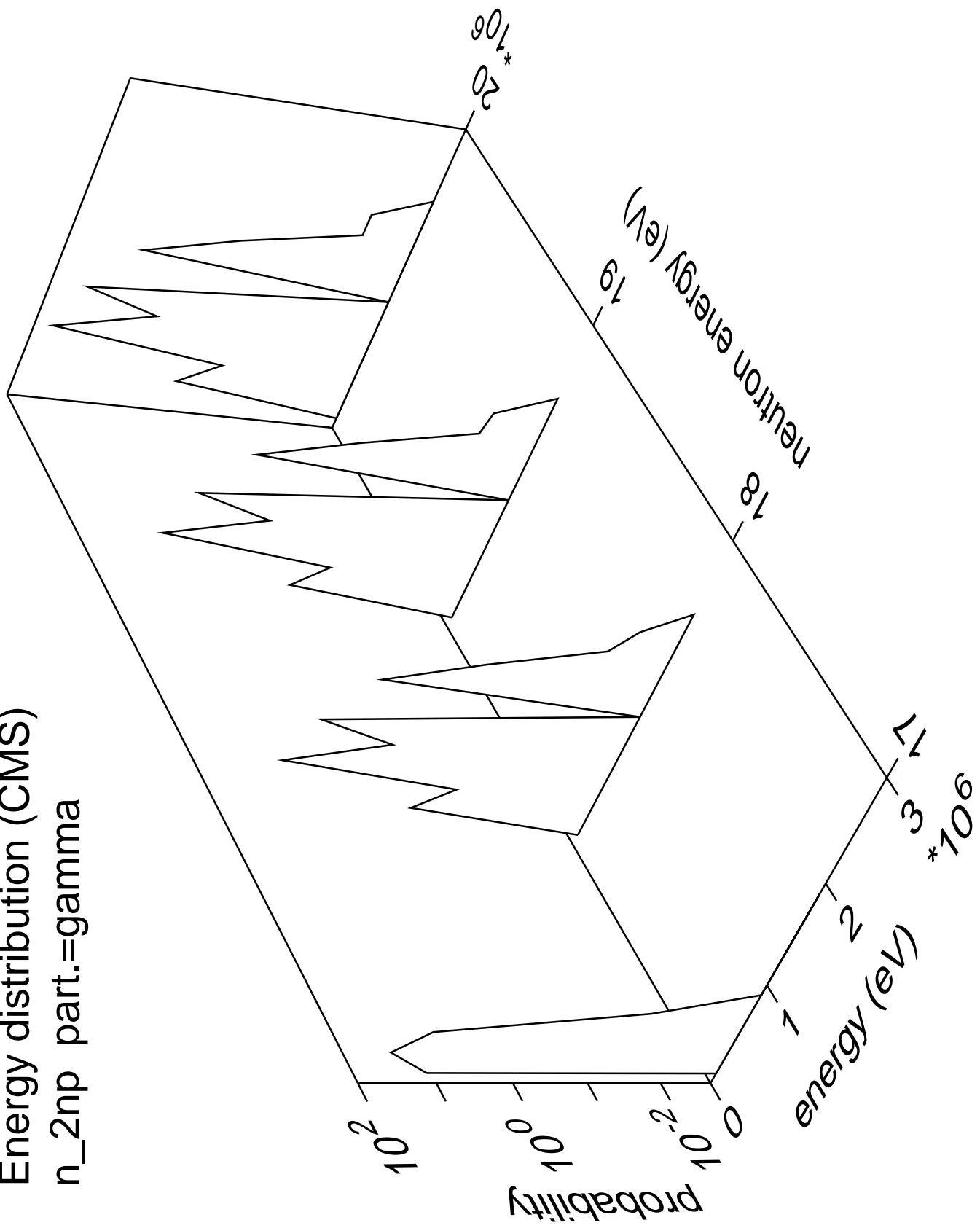
Energy distribution (CMS)
 n_{2np} part.=neutron



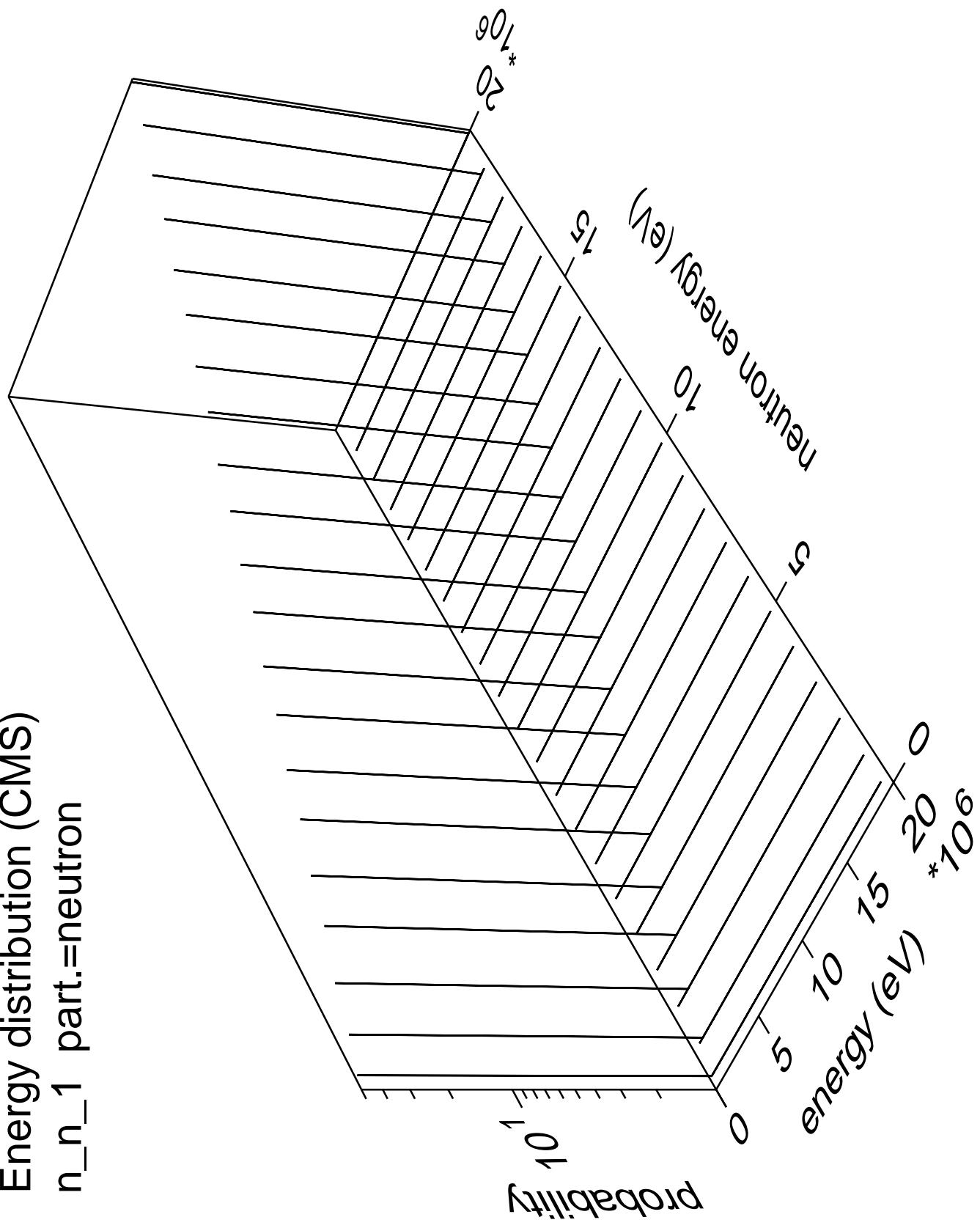
Energy distribution (CMS)
 n_{2np} part.=proton

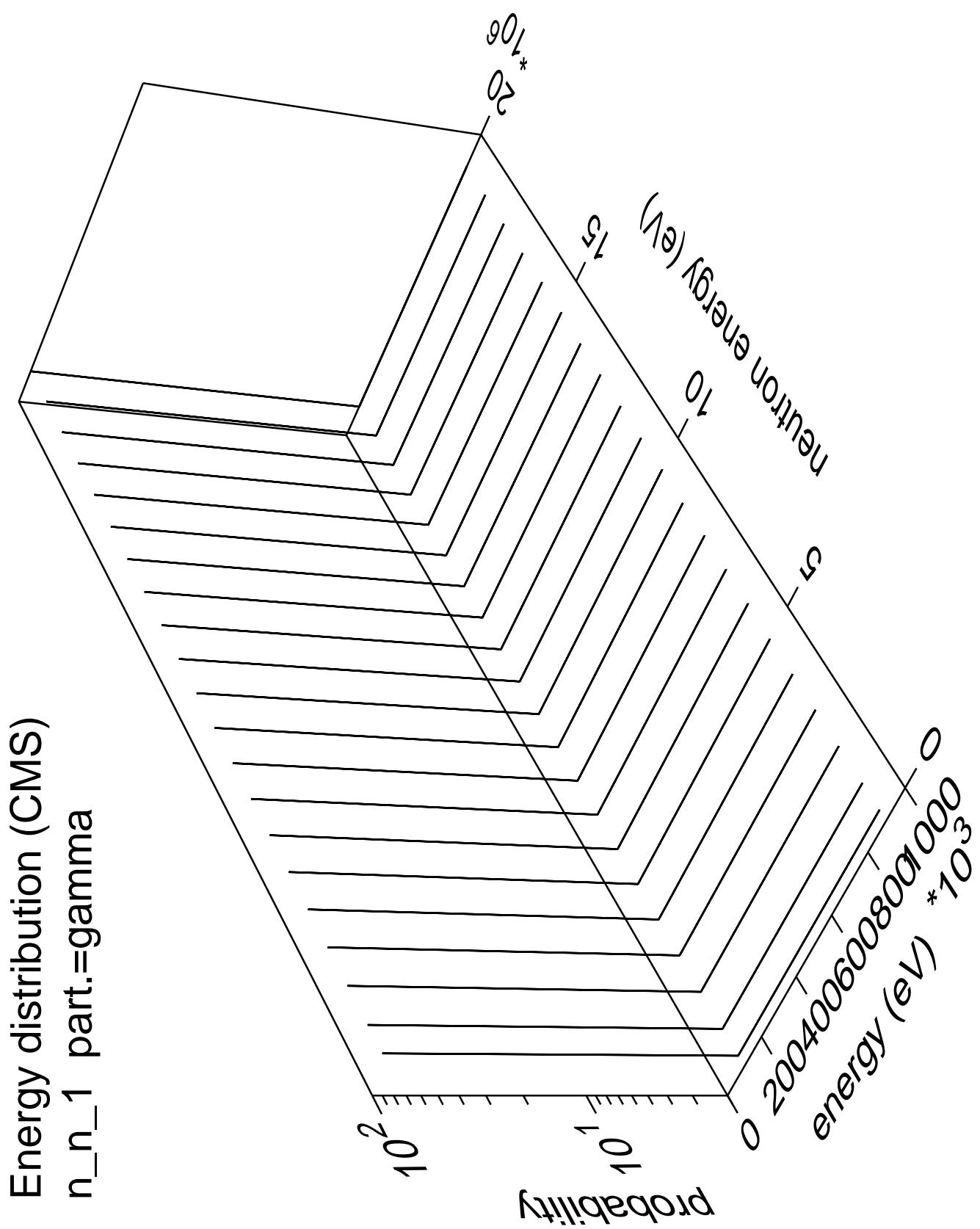


Energy distribution (CMS)
 n_{2np} part.=gamma

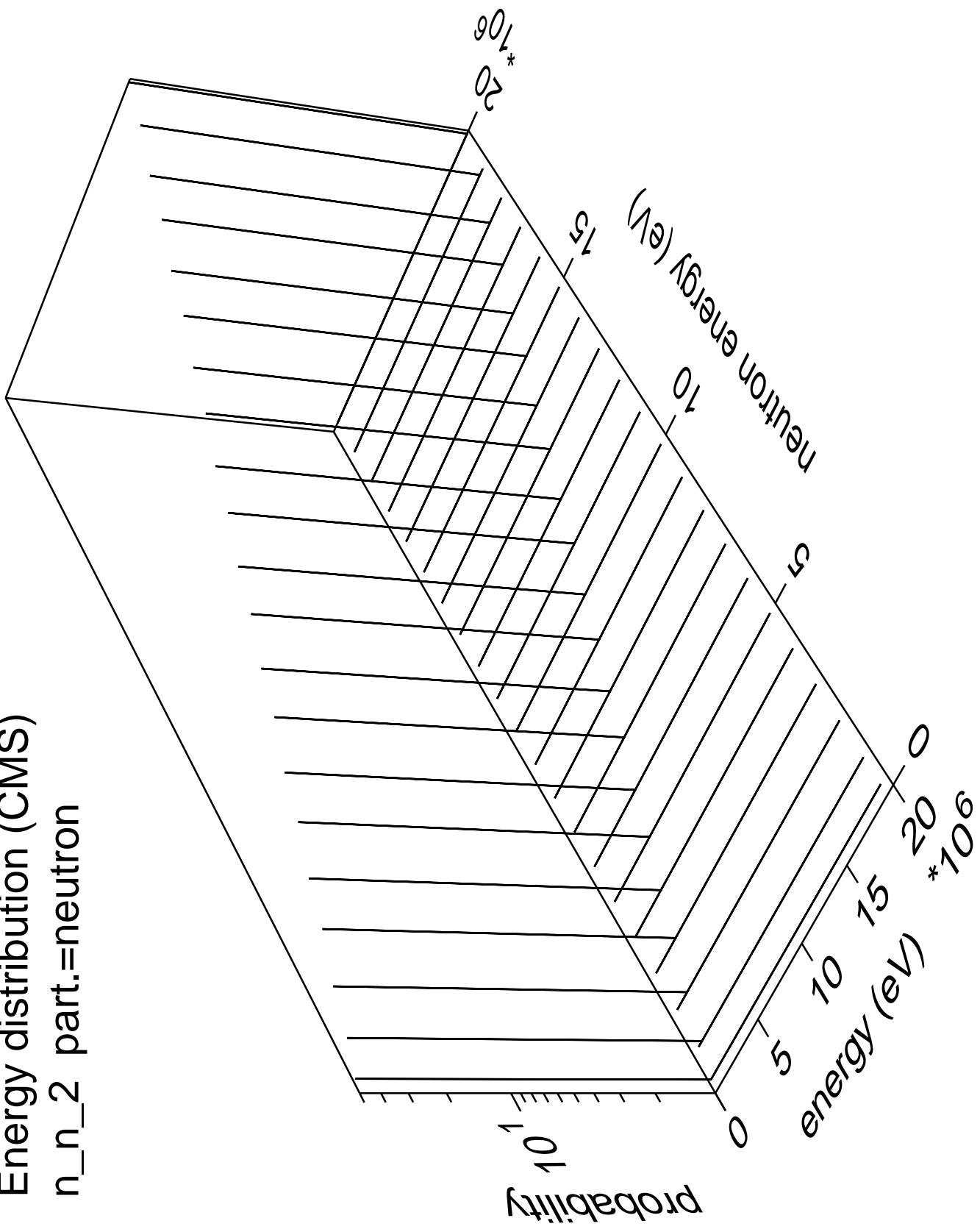


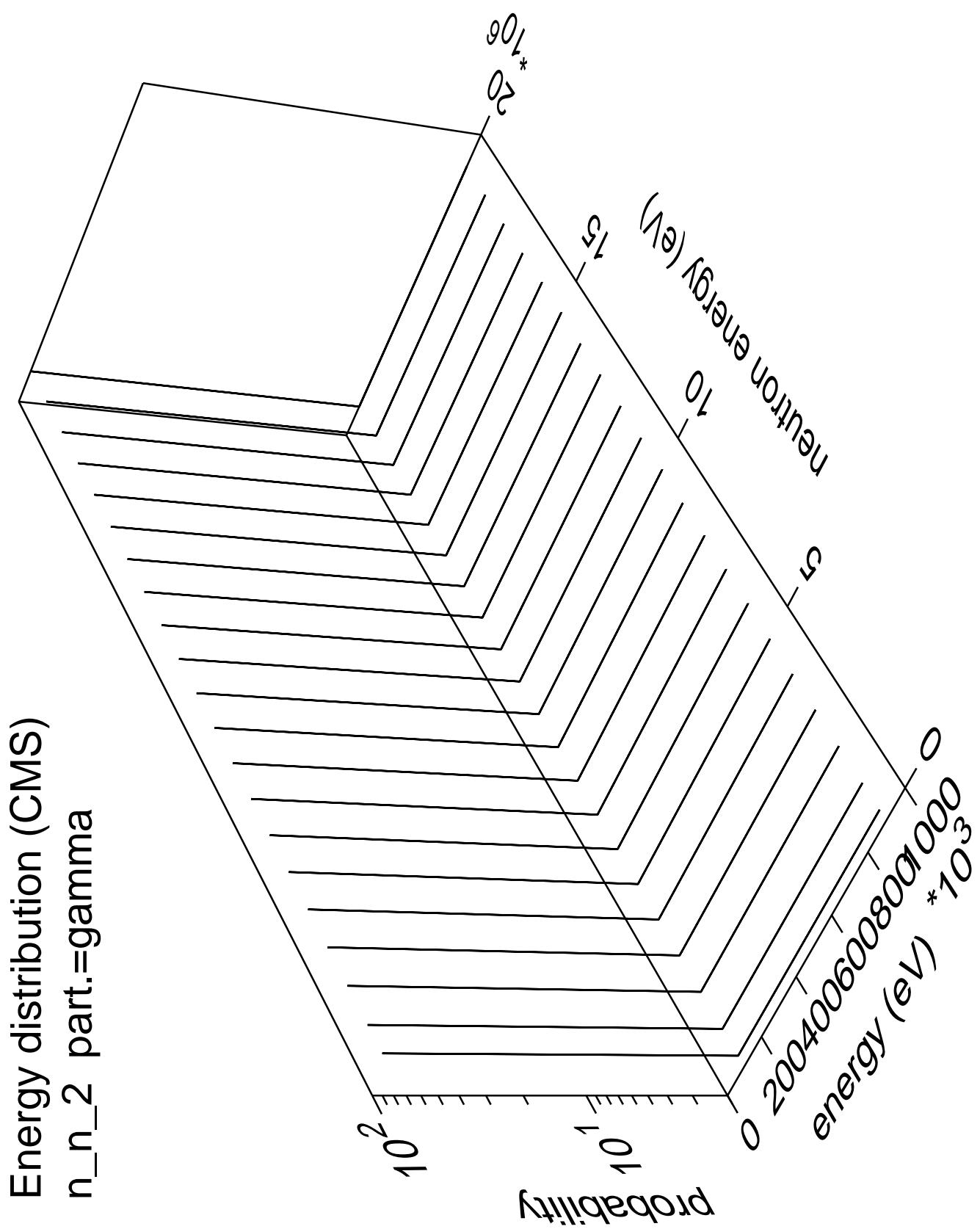
Energy distribution (CMS)
 n_n_1 part.=neutron



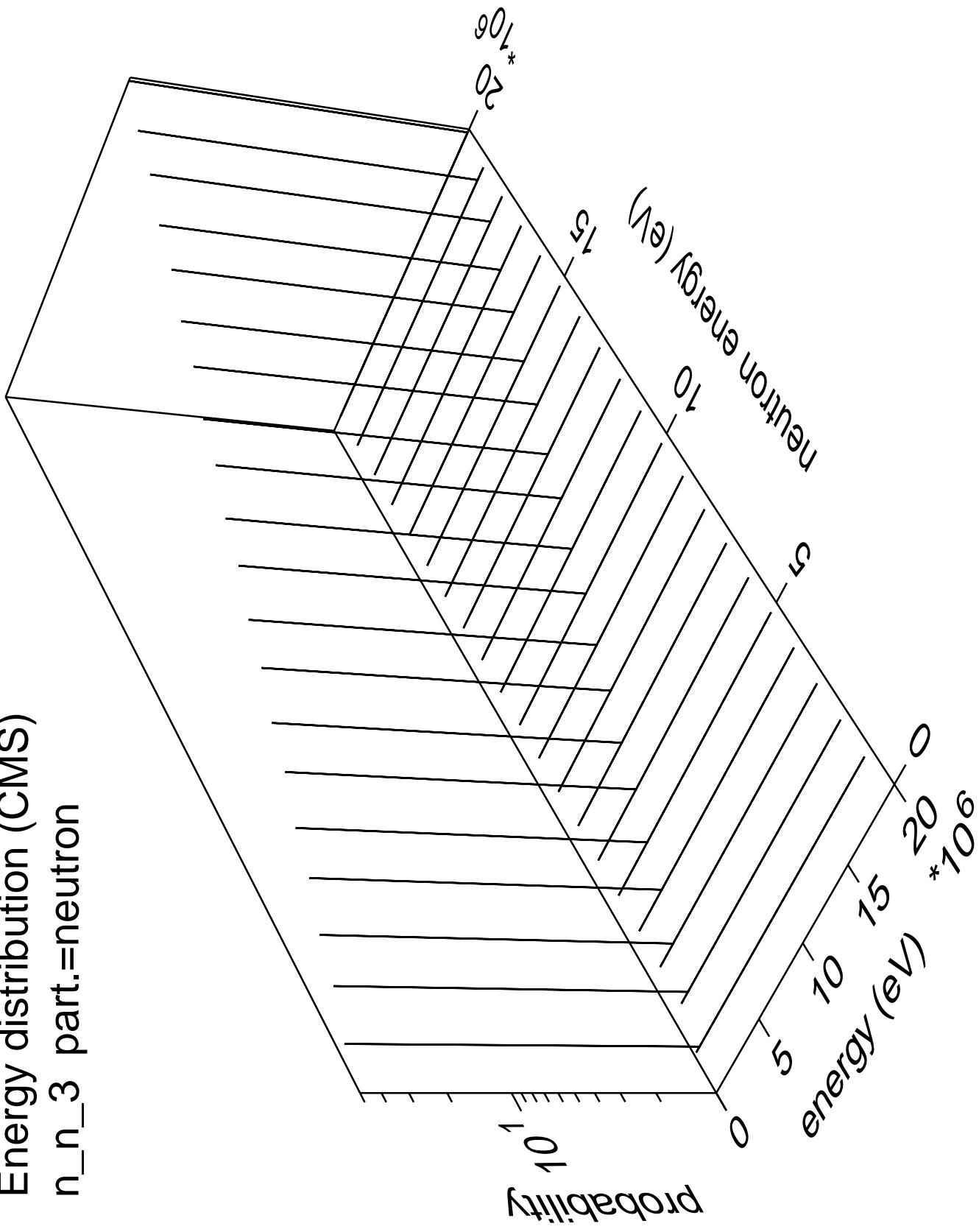


Energy distribution (CMS)
 n_n_2 part.=neutron

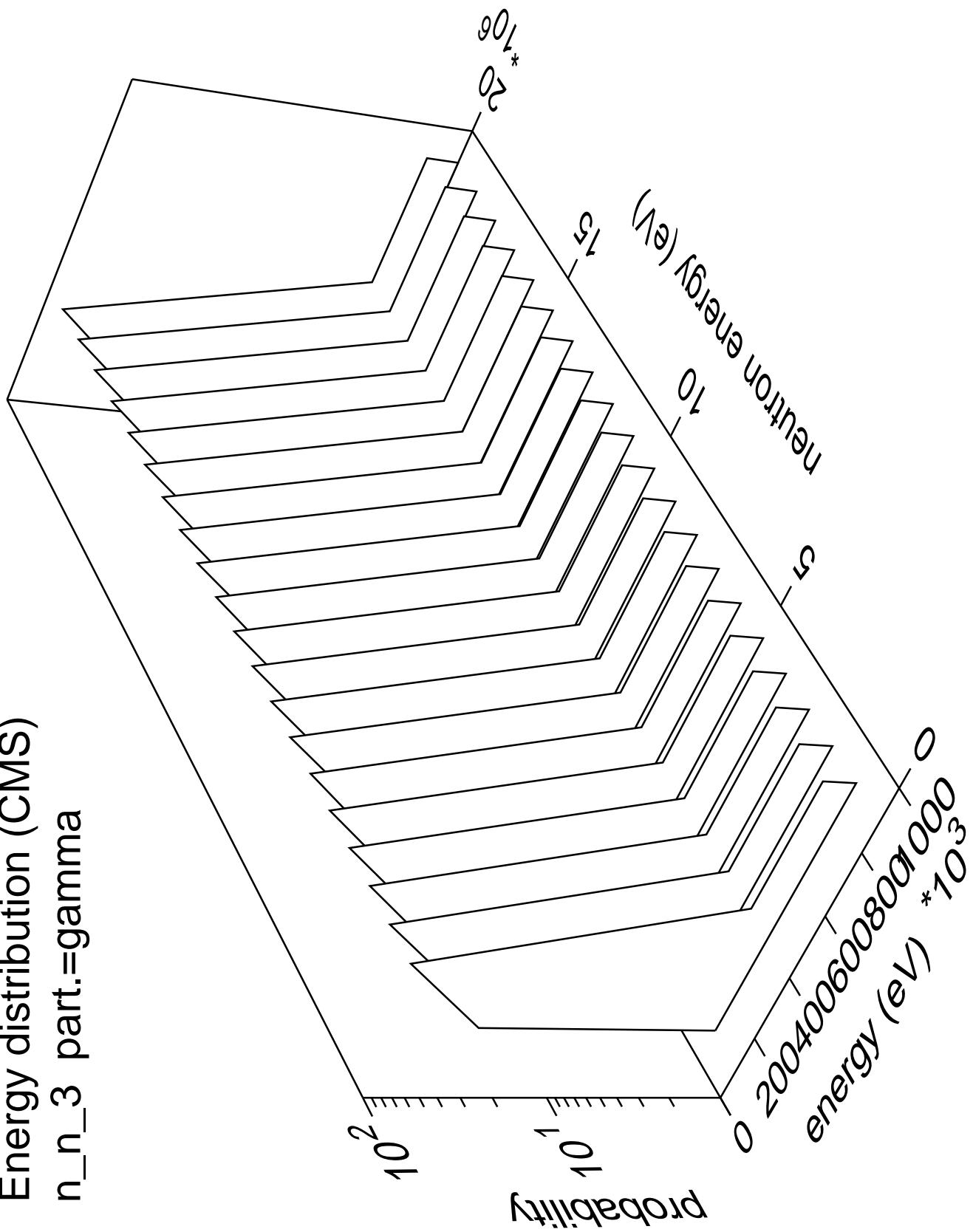




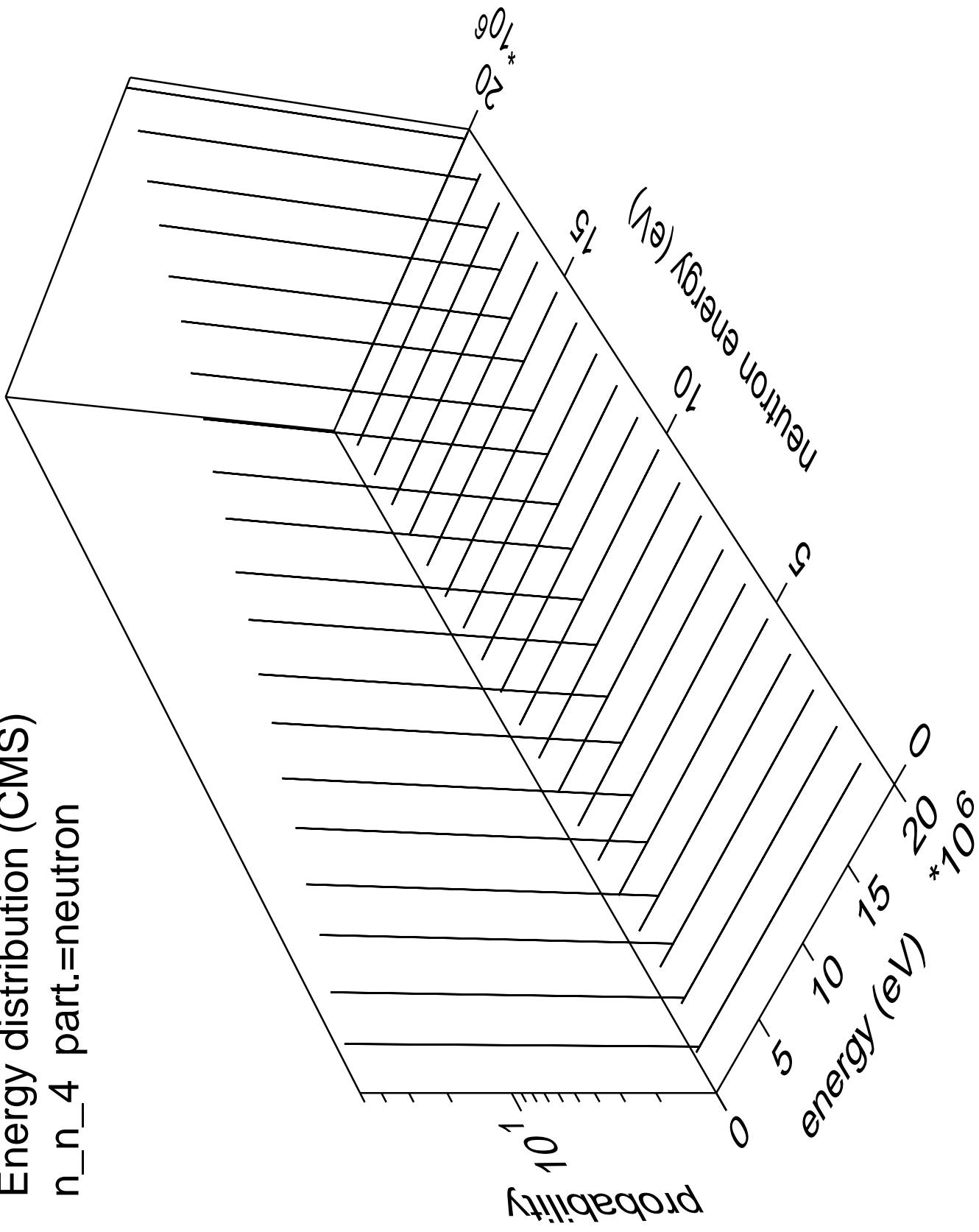
Energy distribution (CMS)
 n_n_3 part.=neutron

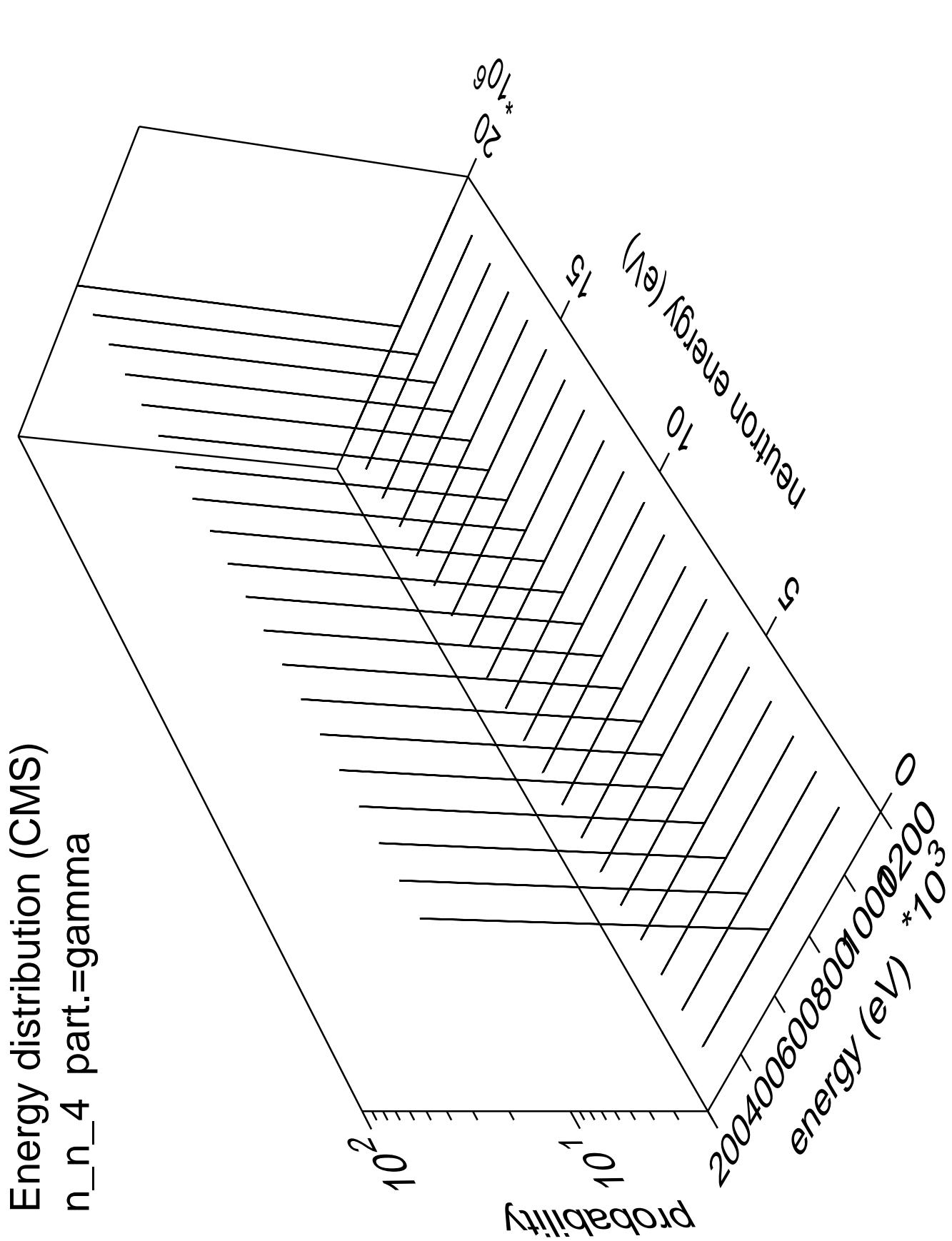


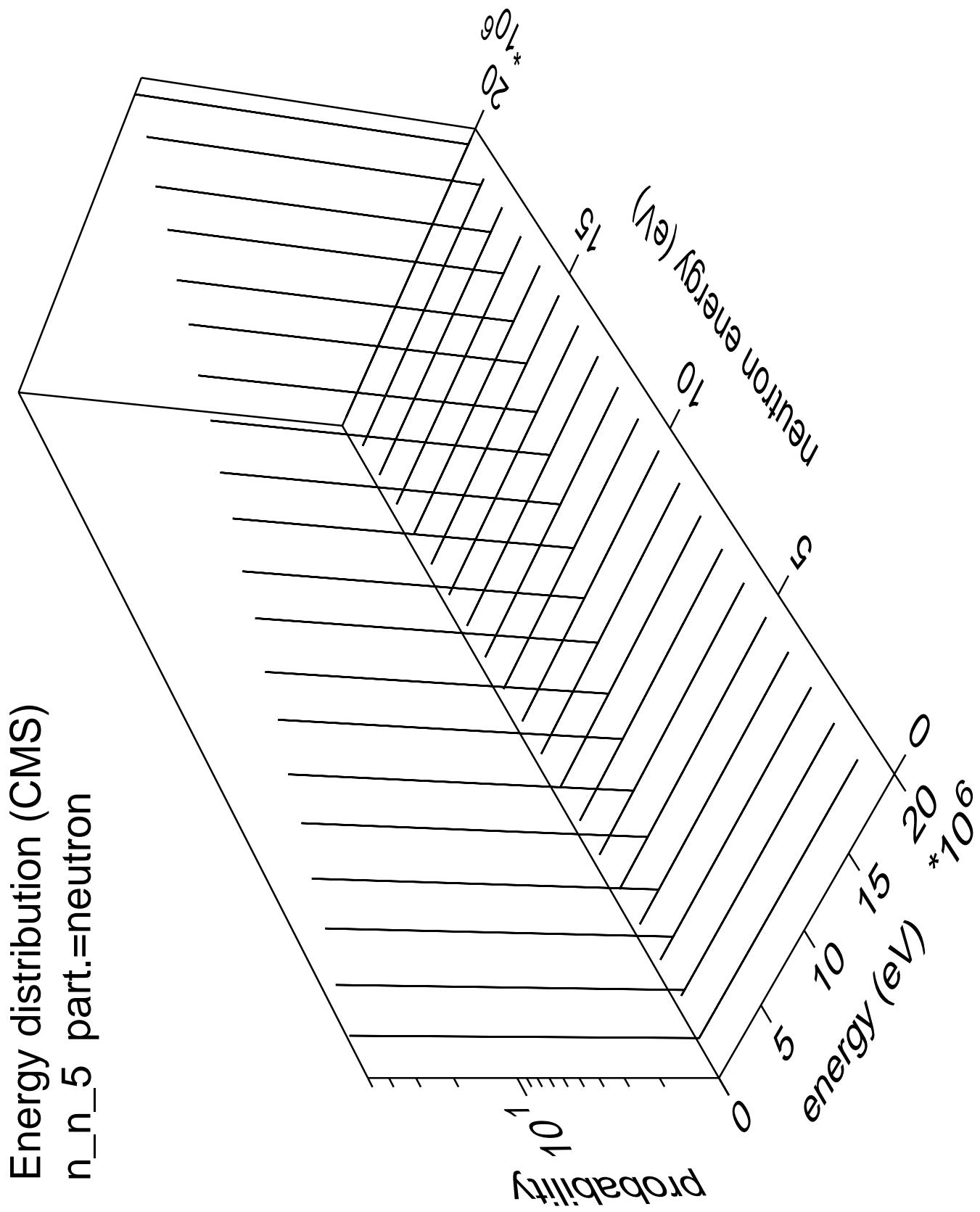
Energy distribution (CMS)
 n_n_3 part.=gamma



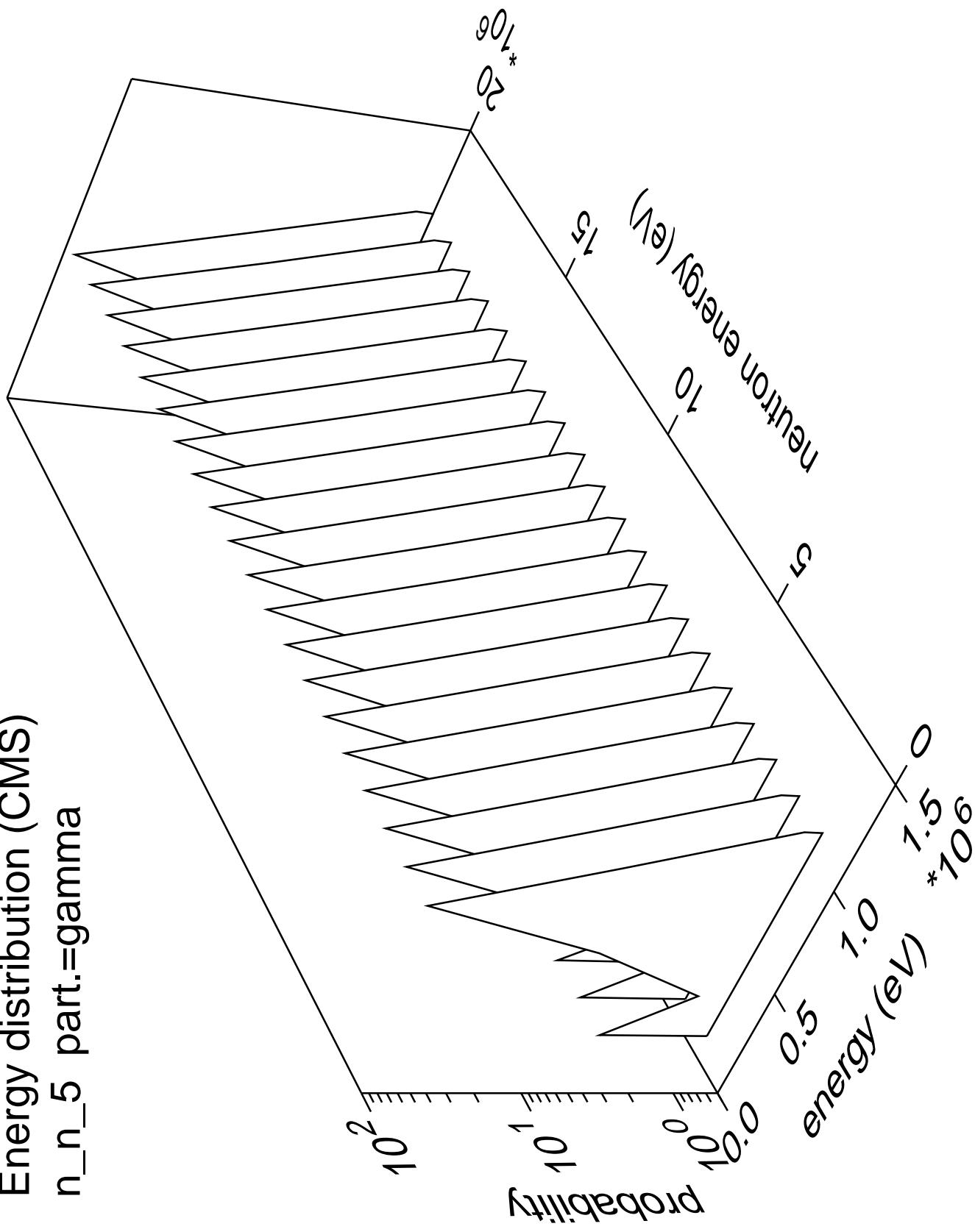
Energy distribution (CMS)
 n_n_4 part.=neutron



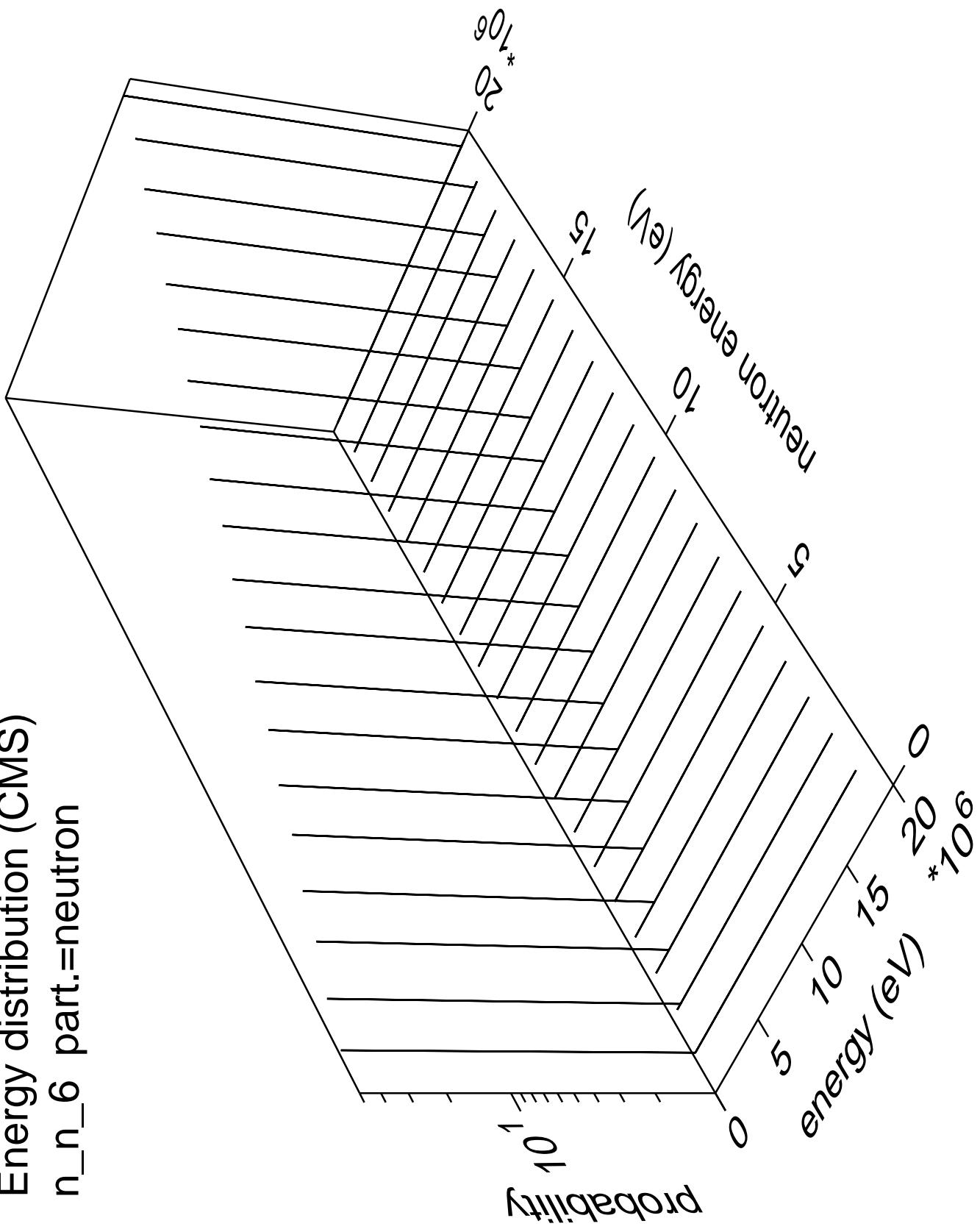


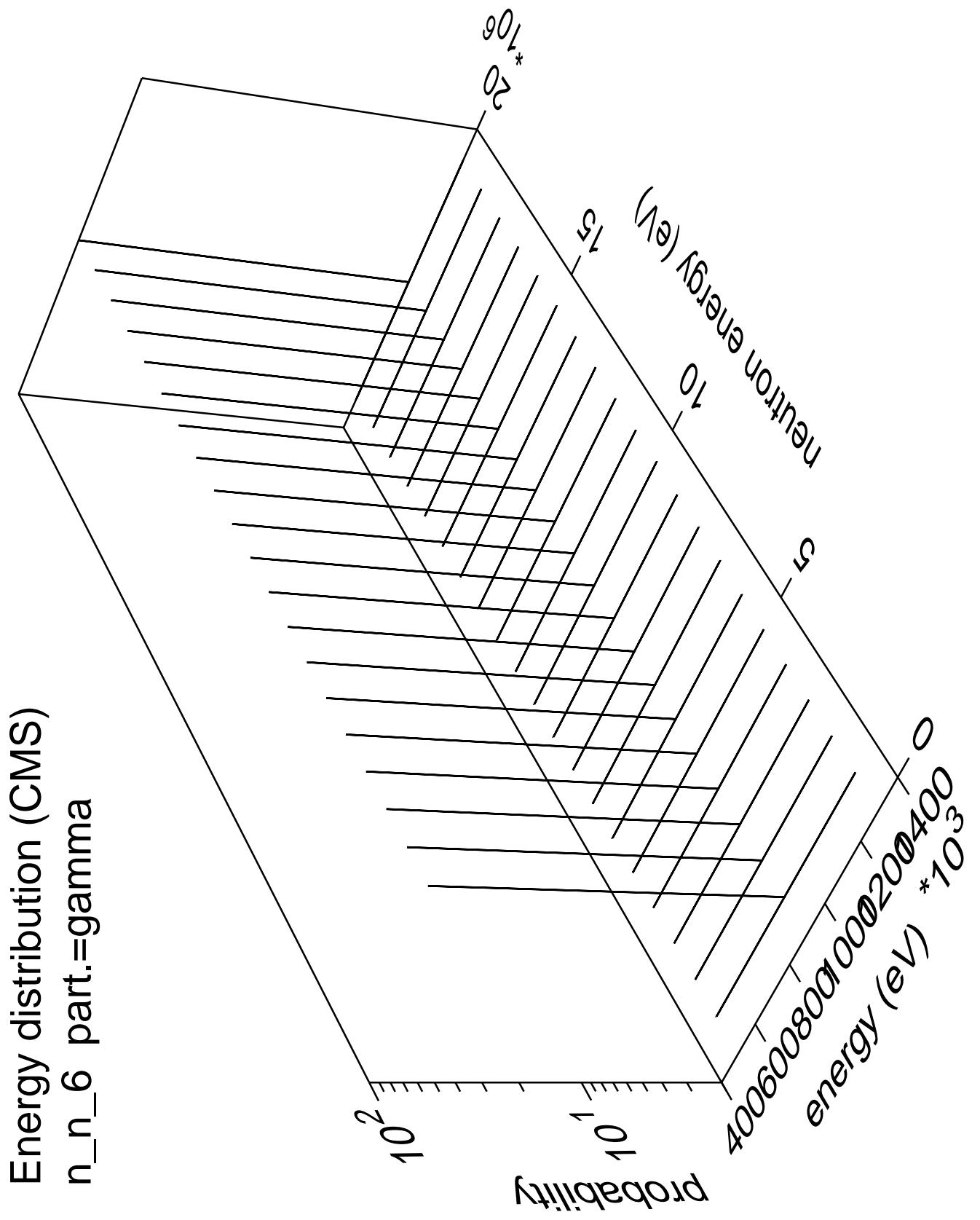


Energy distribution (CMS)
 n_n_5 part.=gamma

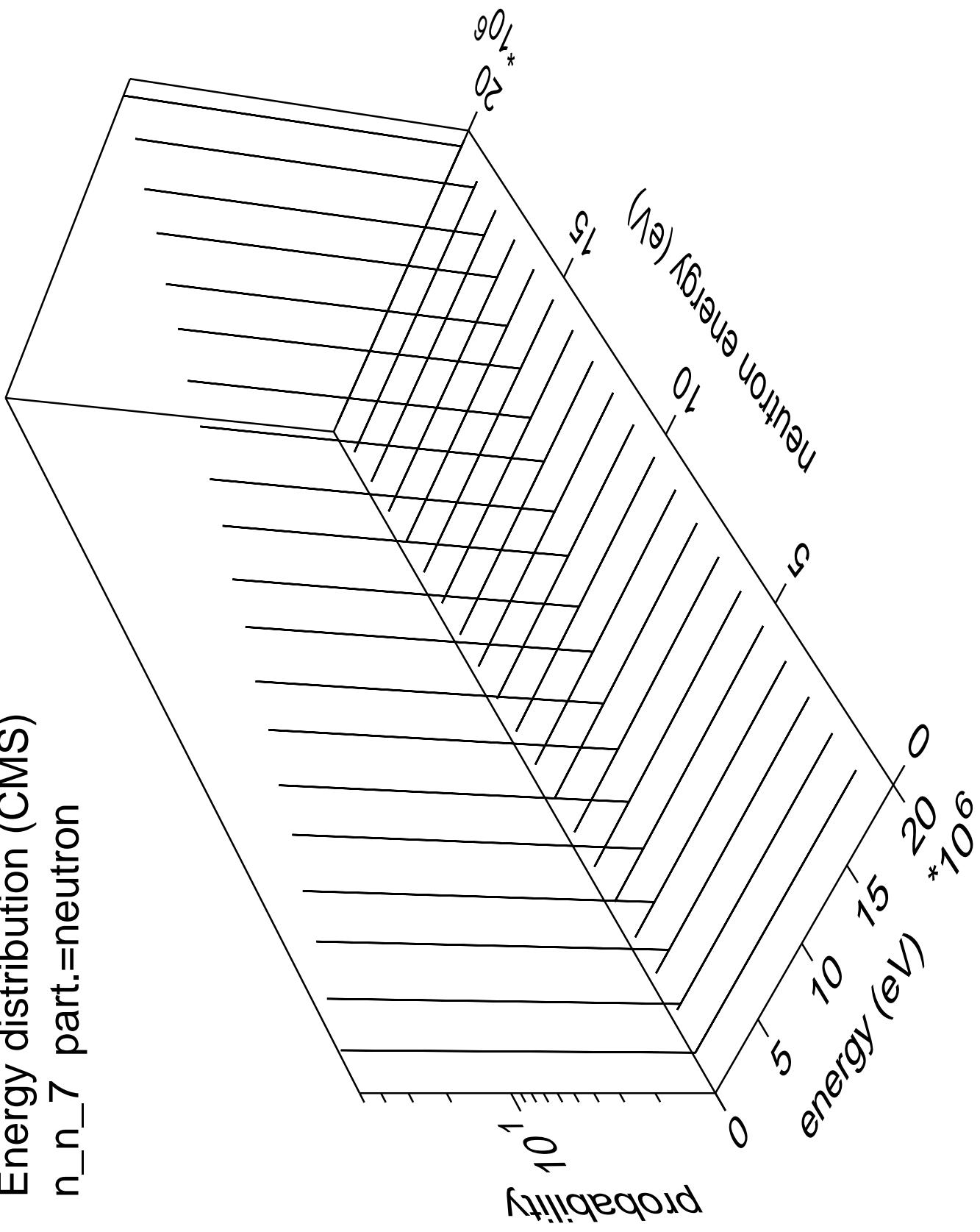


Energy distribution (CMS)
 n_n_6 part.=neutron

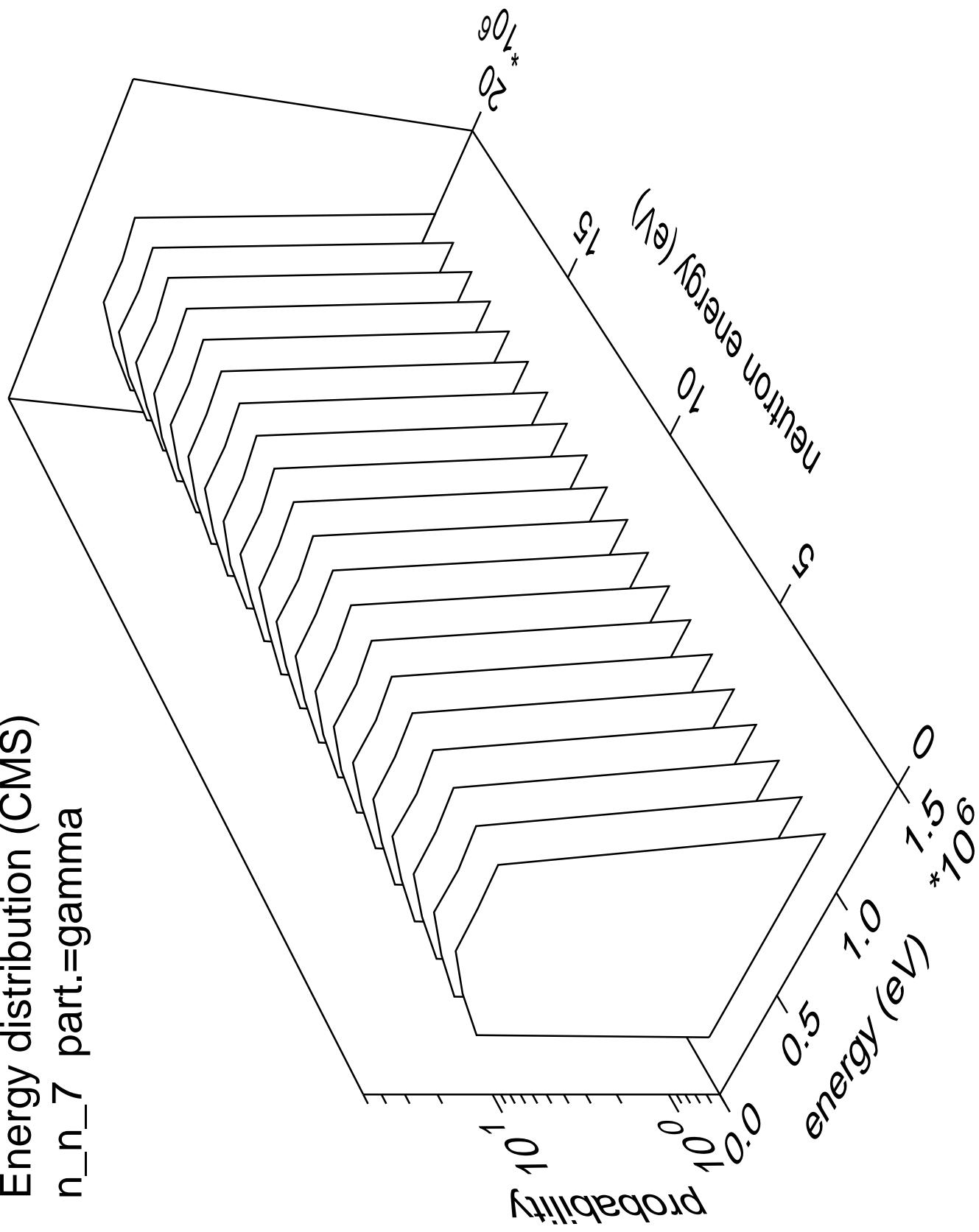


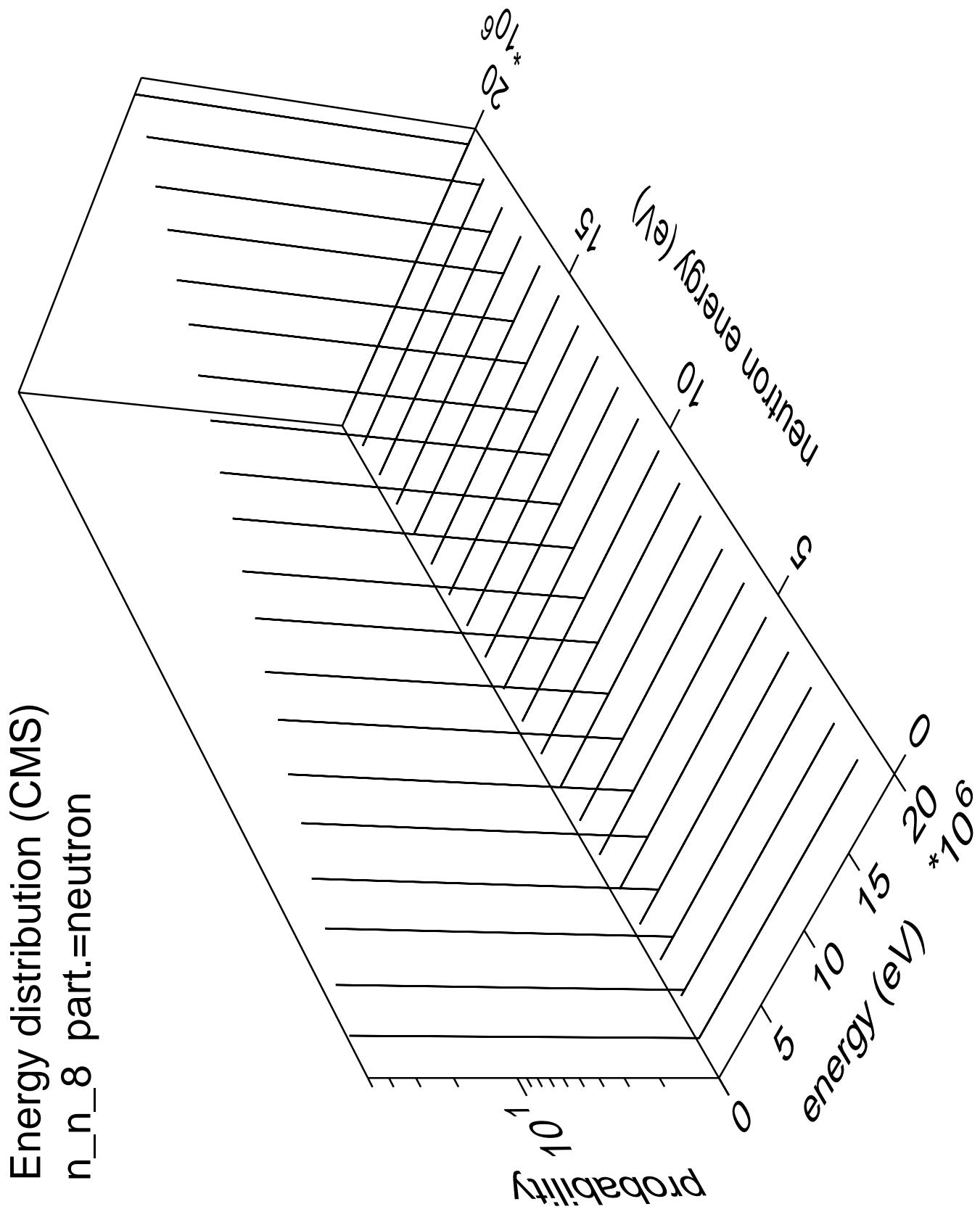


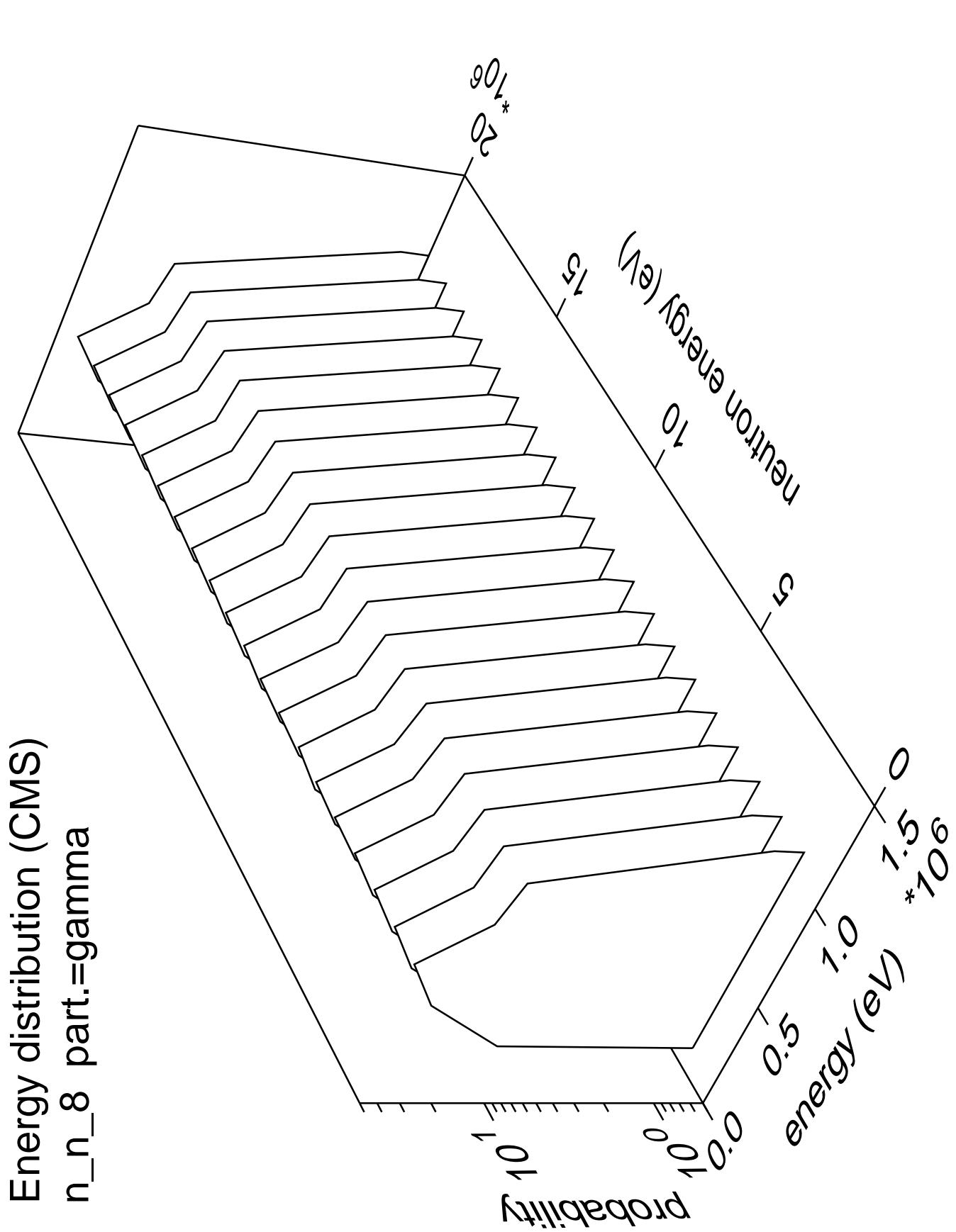
Energy distribution (CMS)
 $n_n 7$ part.=neutron



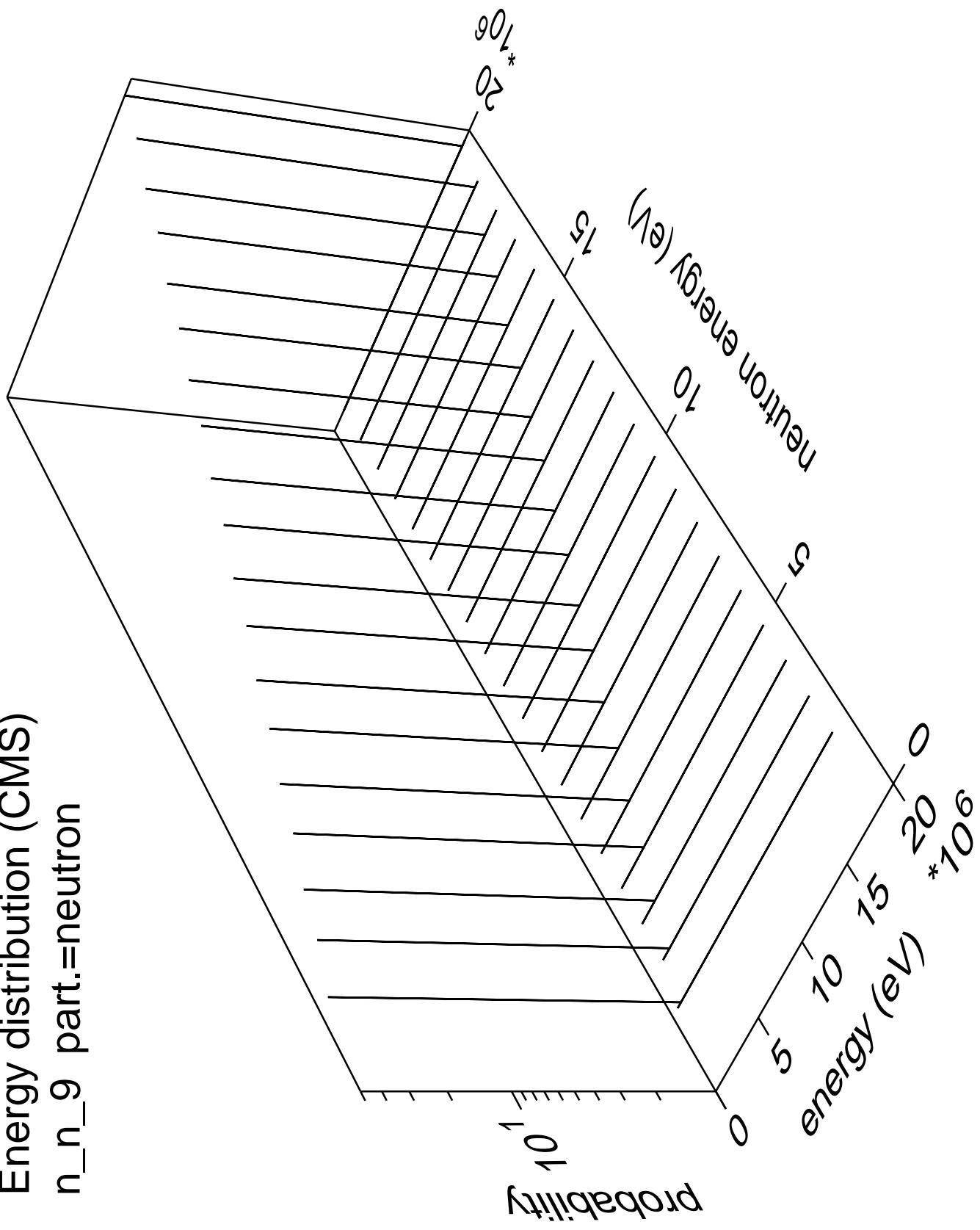
Energy distribution (CMS)
 n_n_7 part.=gamma



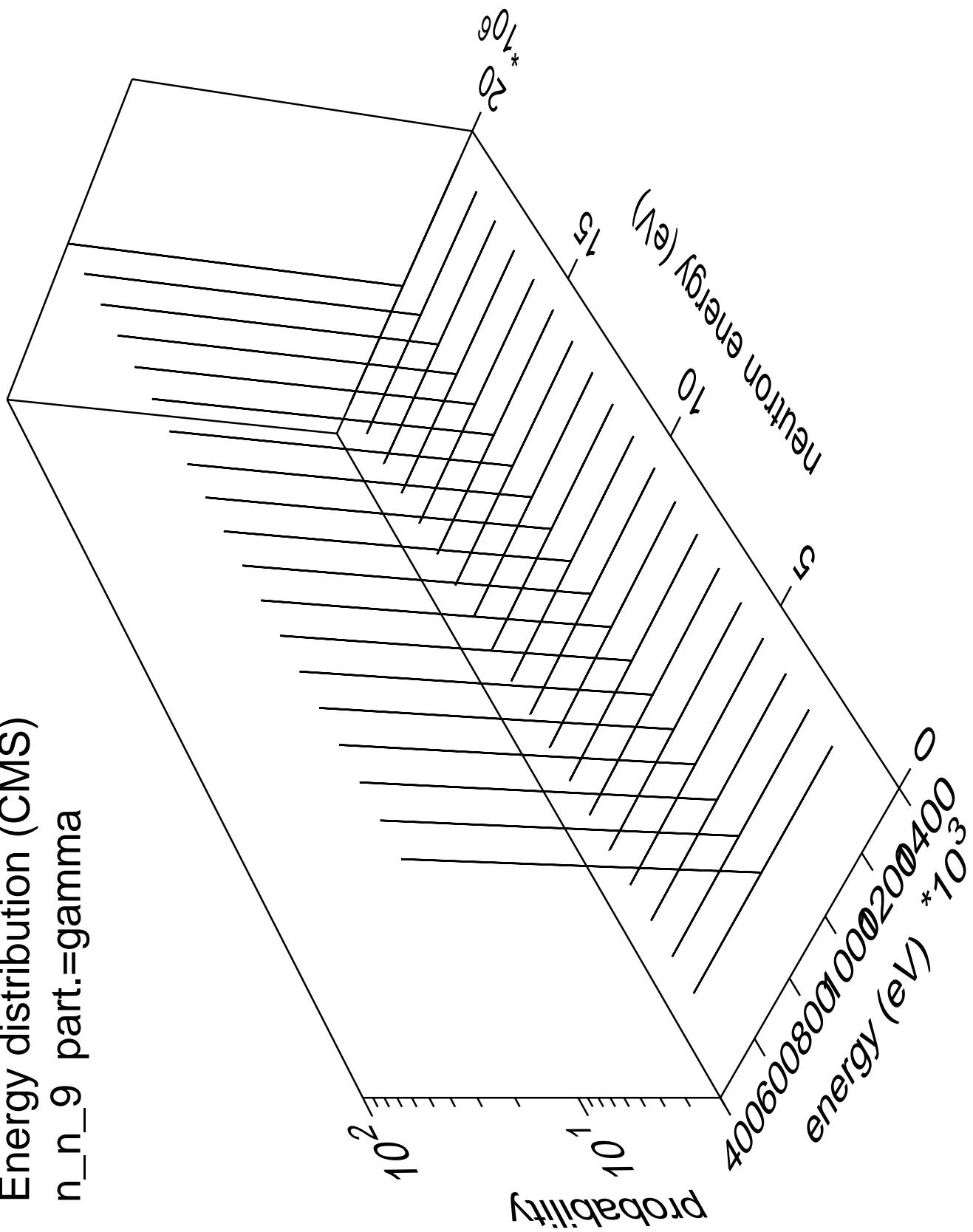


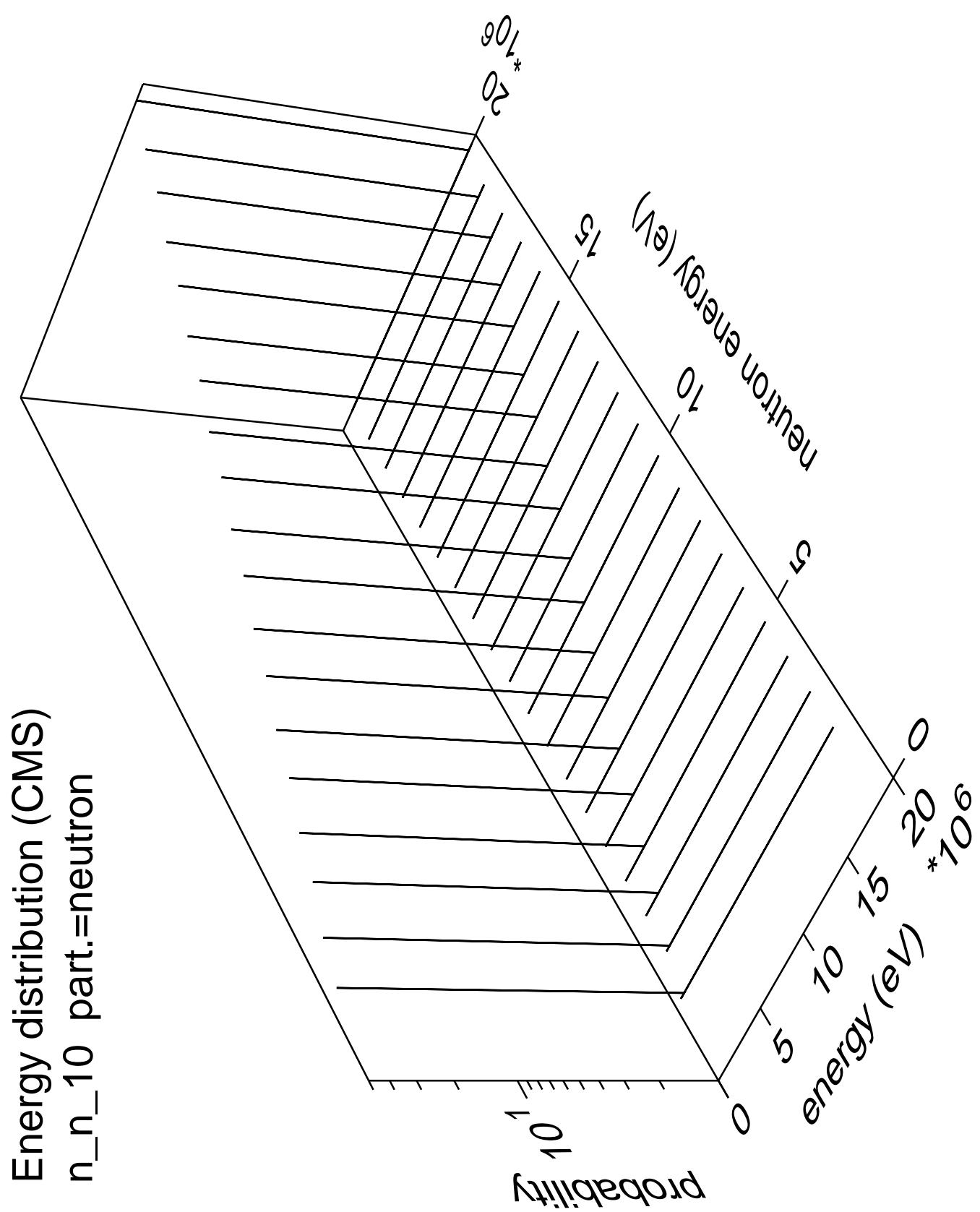


Energy distribution (CMS)
 n_n_9 part.=neutron

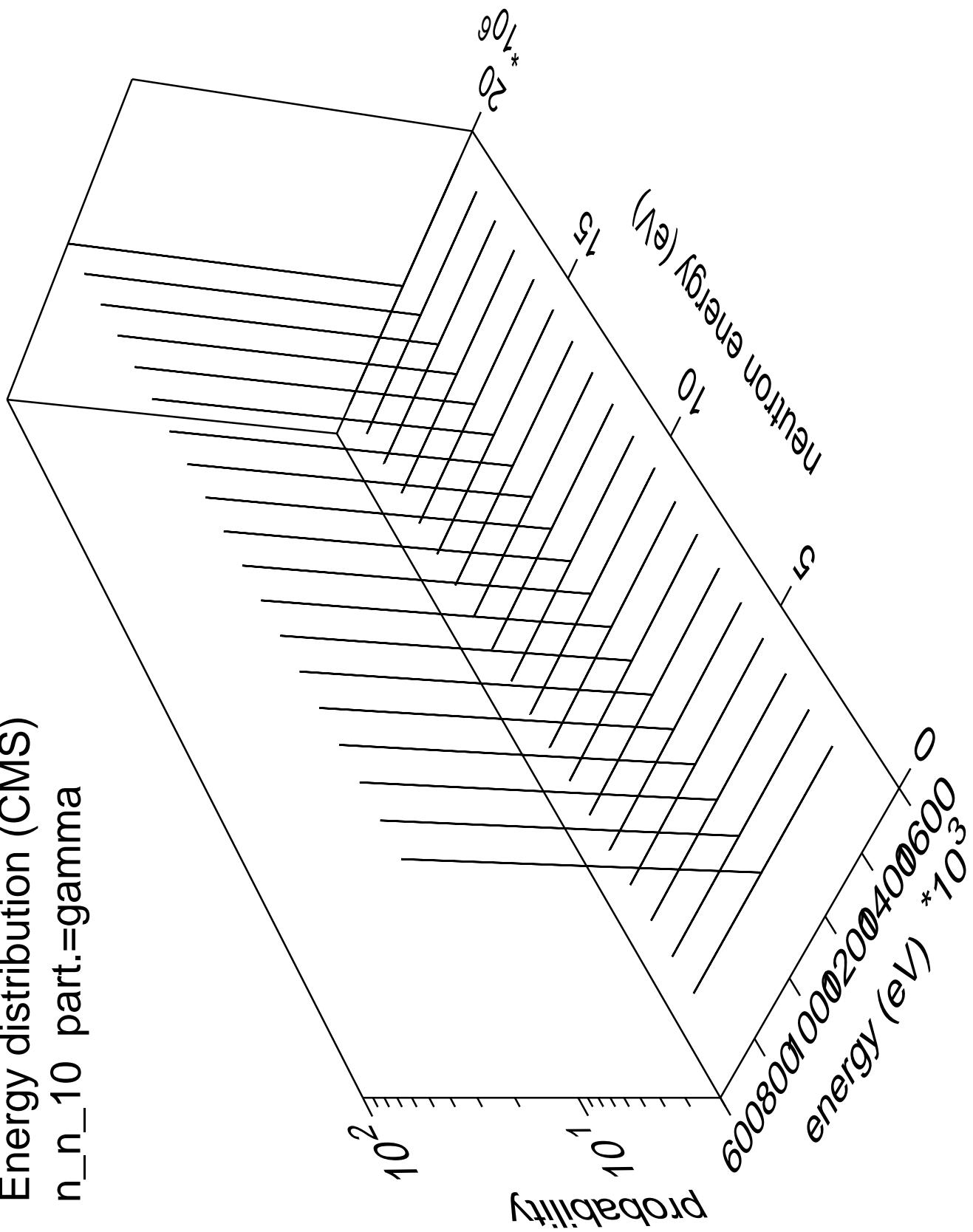


Energy distribution (CMS)
n_n_9 part.=gamma

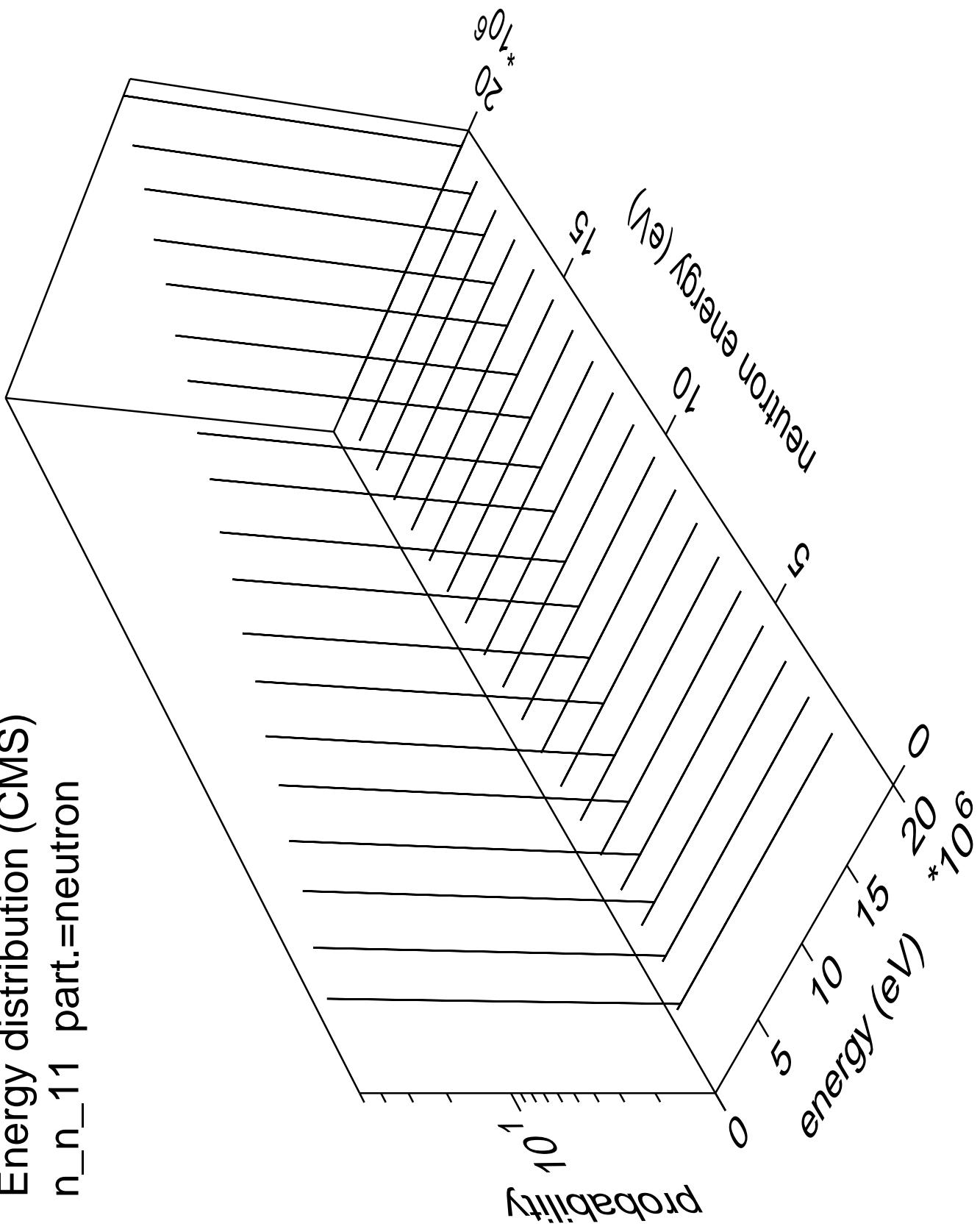




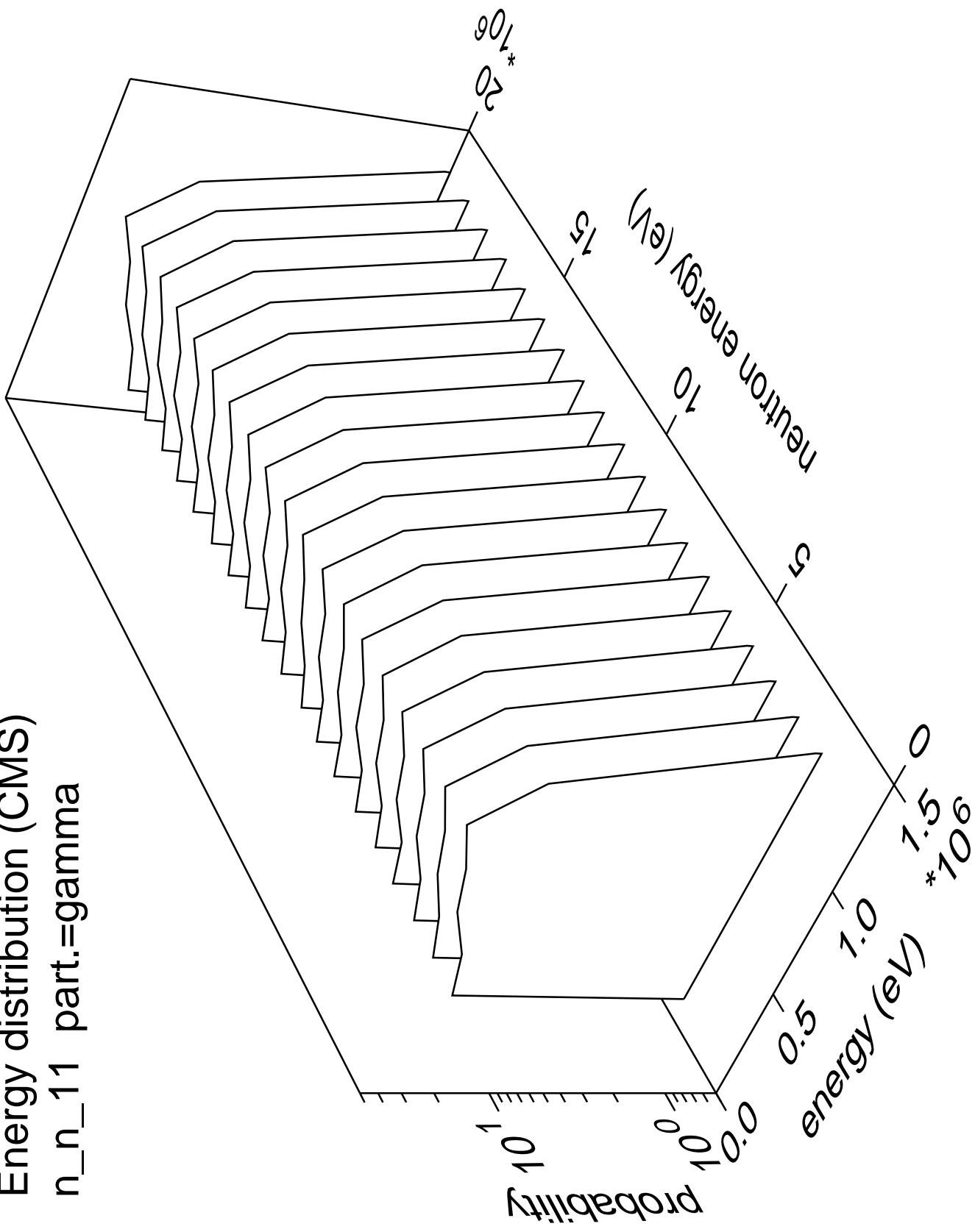
Energy distribution (CMS)
 n_{n_10} part.=gamma



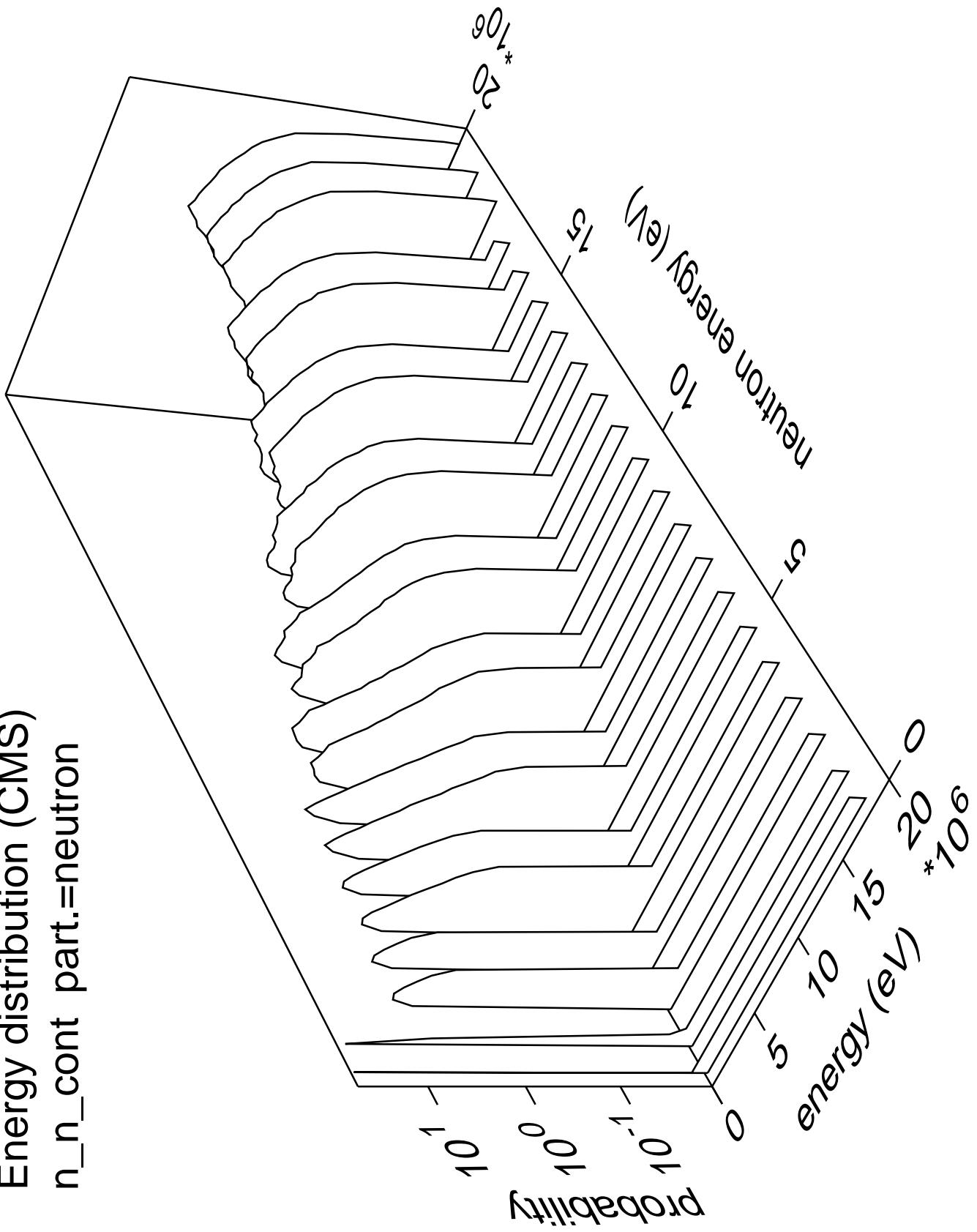
Energy distribution (CMS)
 n_{n_11} part.=neutron



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



Energy distribution (CMS)
n_n_cont part.=neutron



Energy distribution (CMS)
n_n_cont part.=gamma

