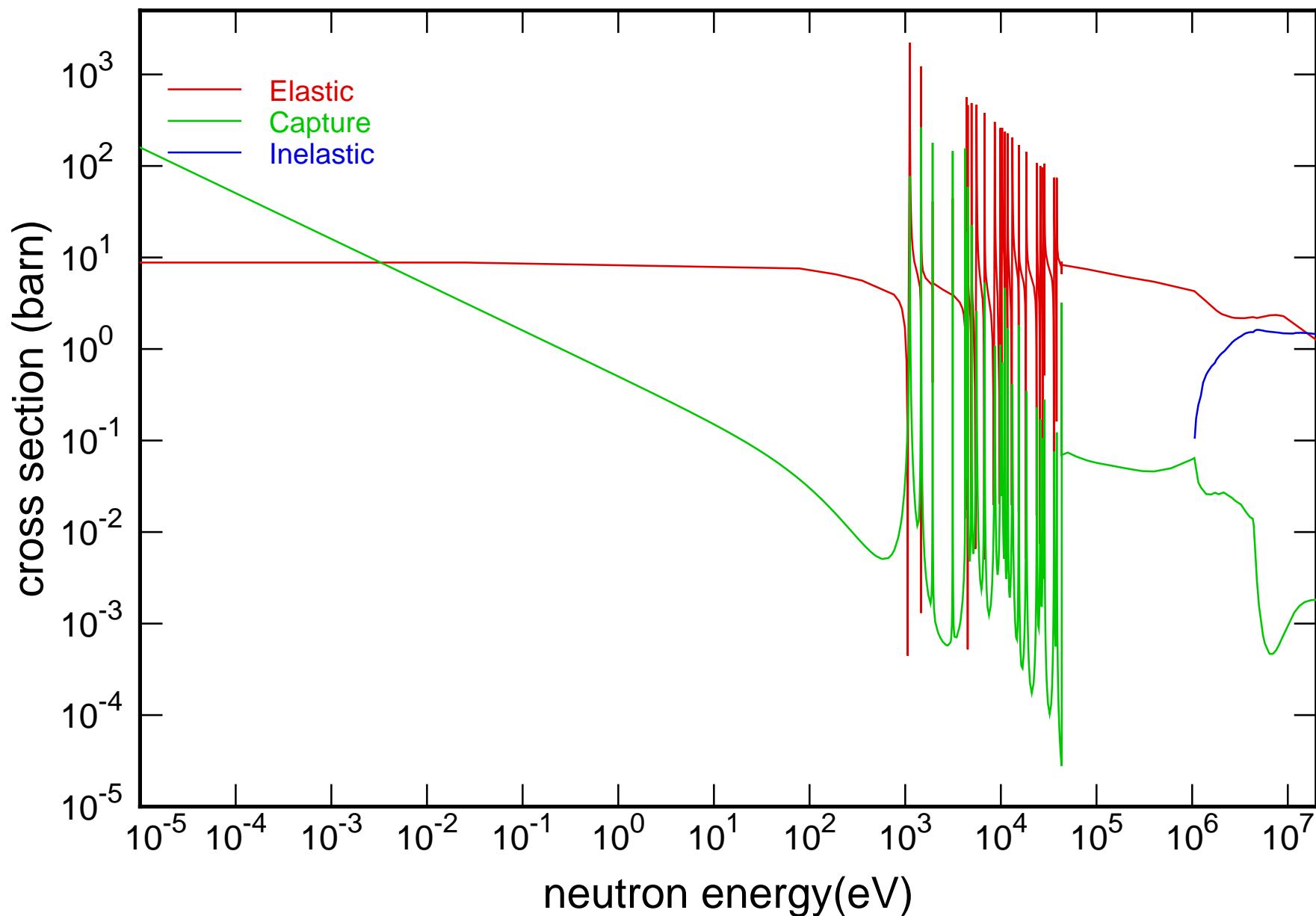
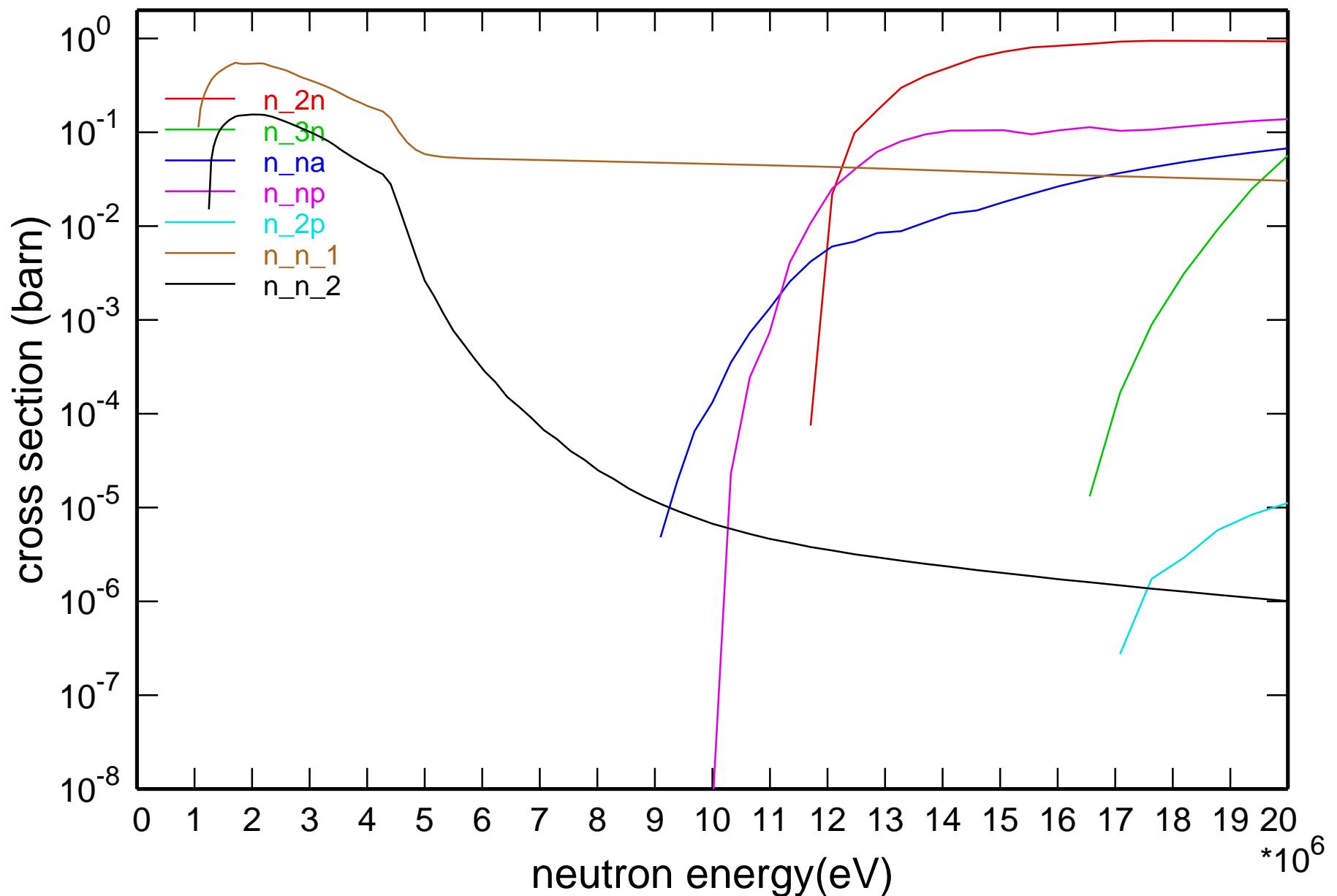


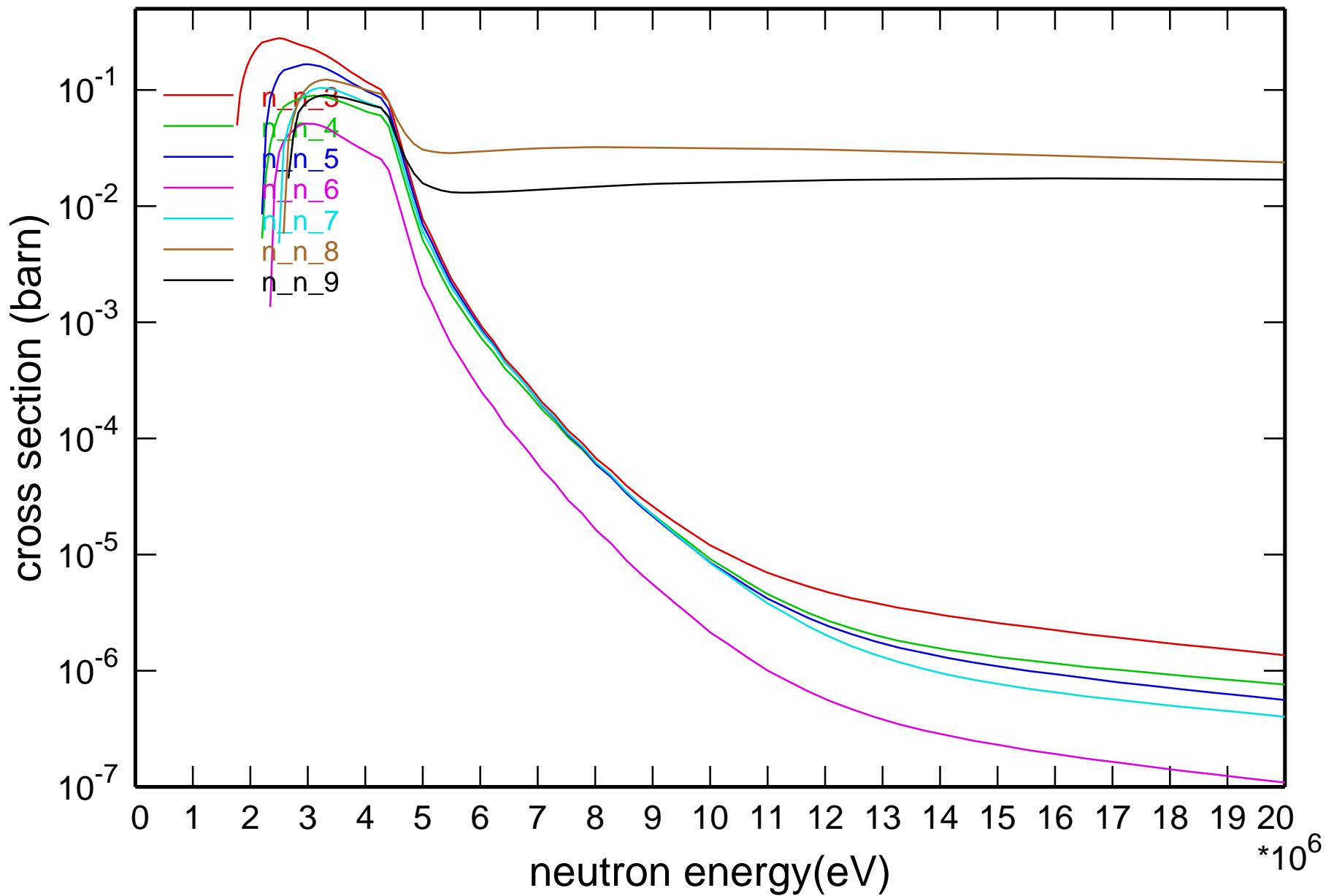
Main Cross Sections

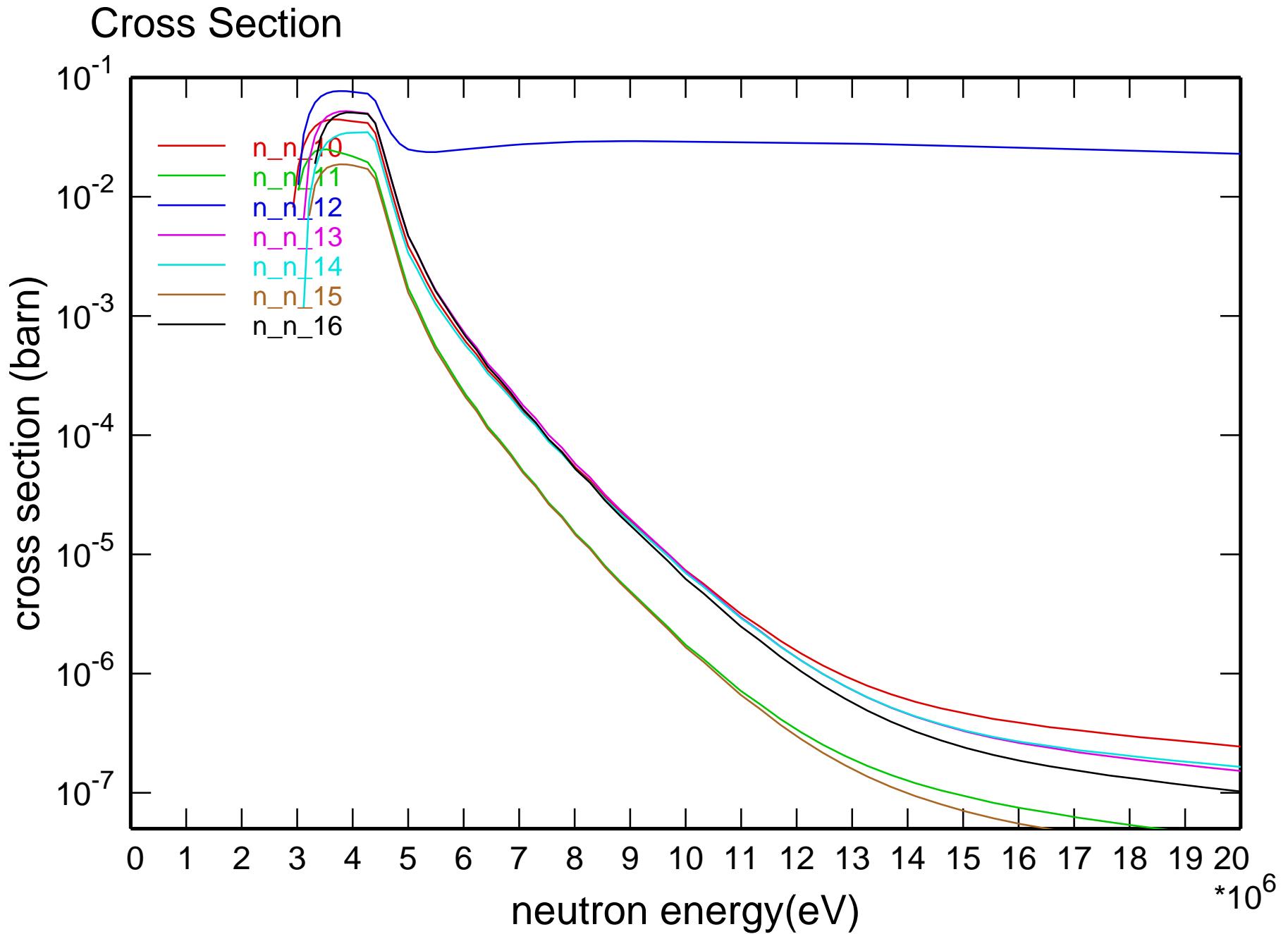


Cross Section

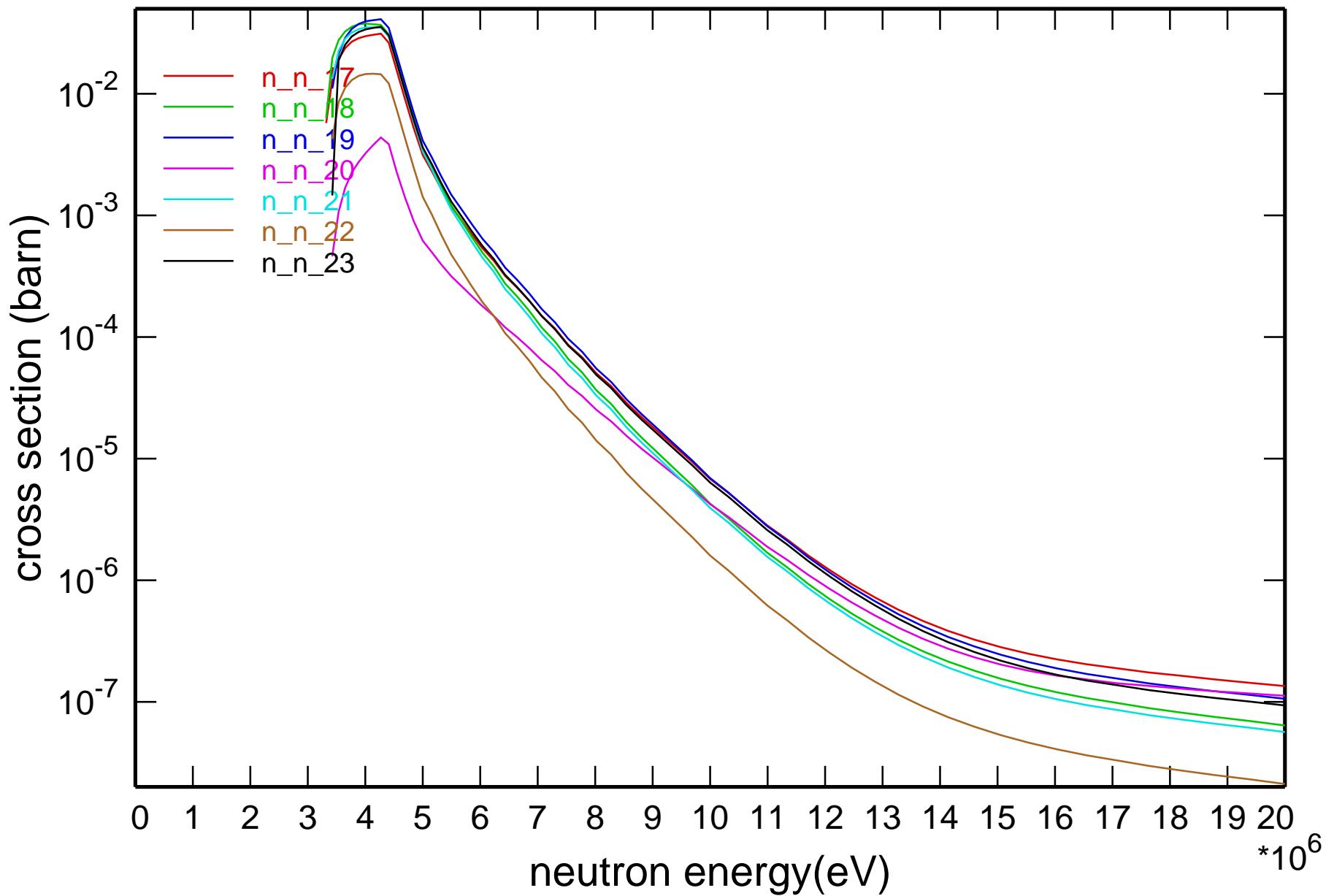


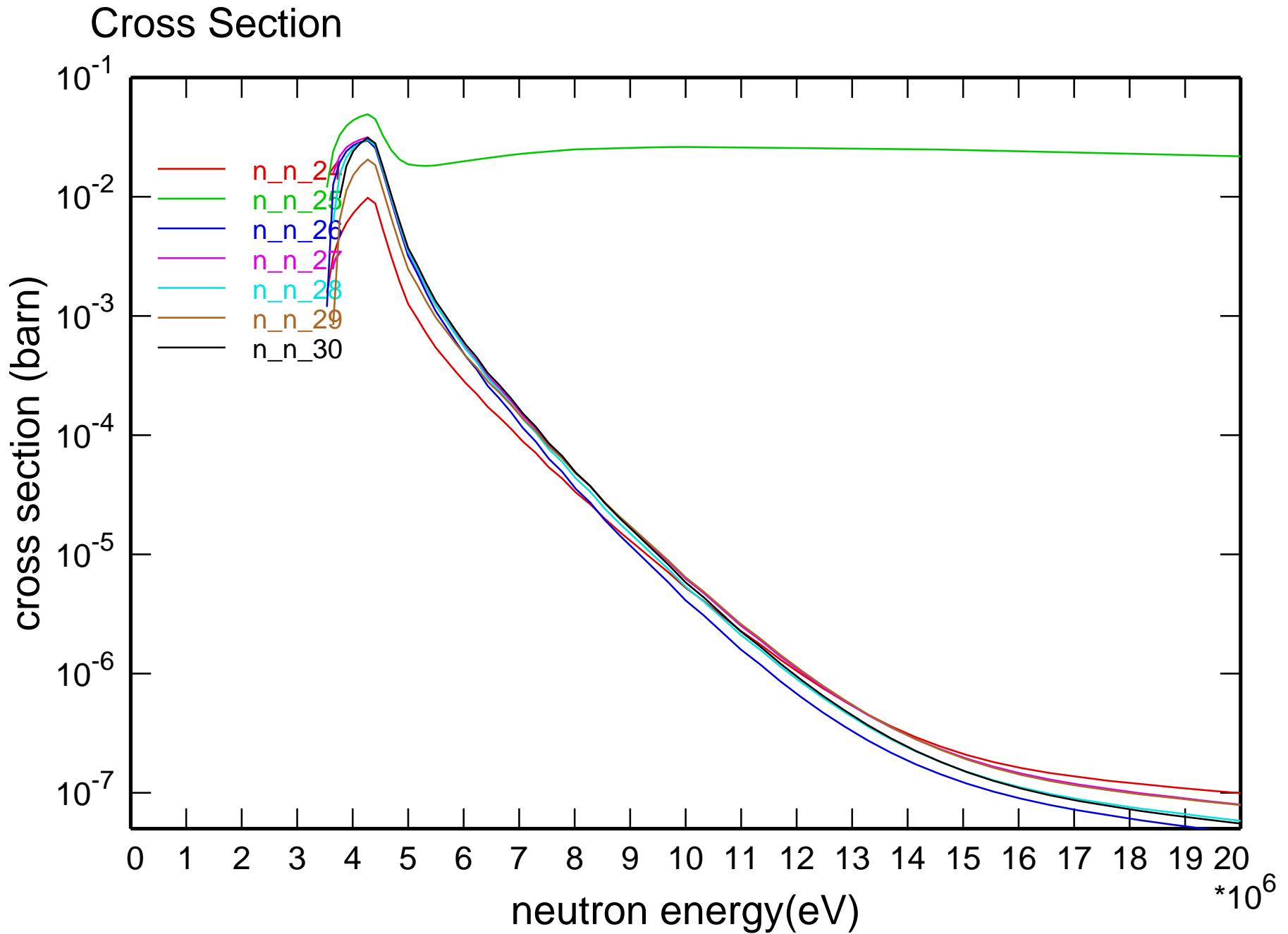
Cross Section



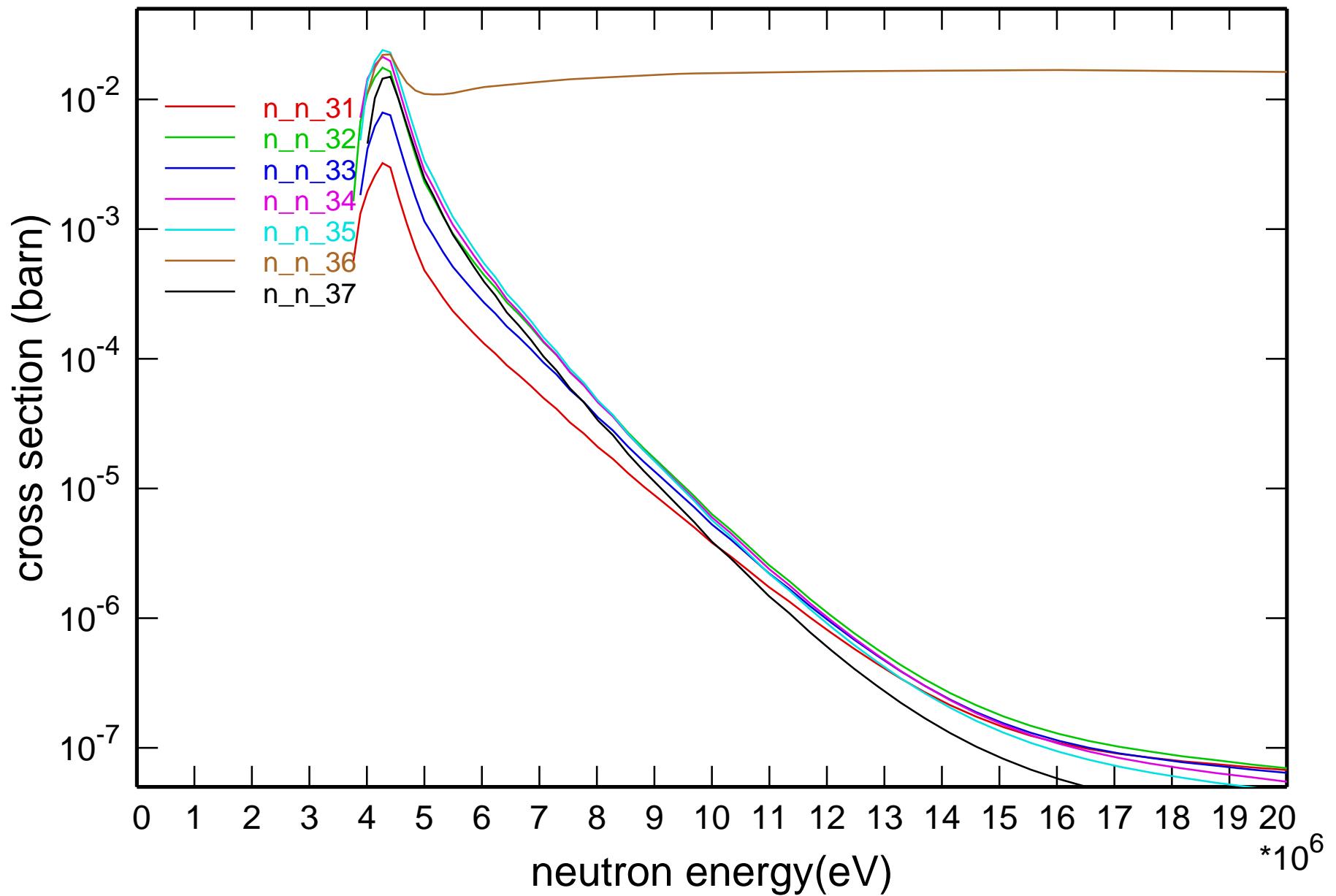


Cross Section

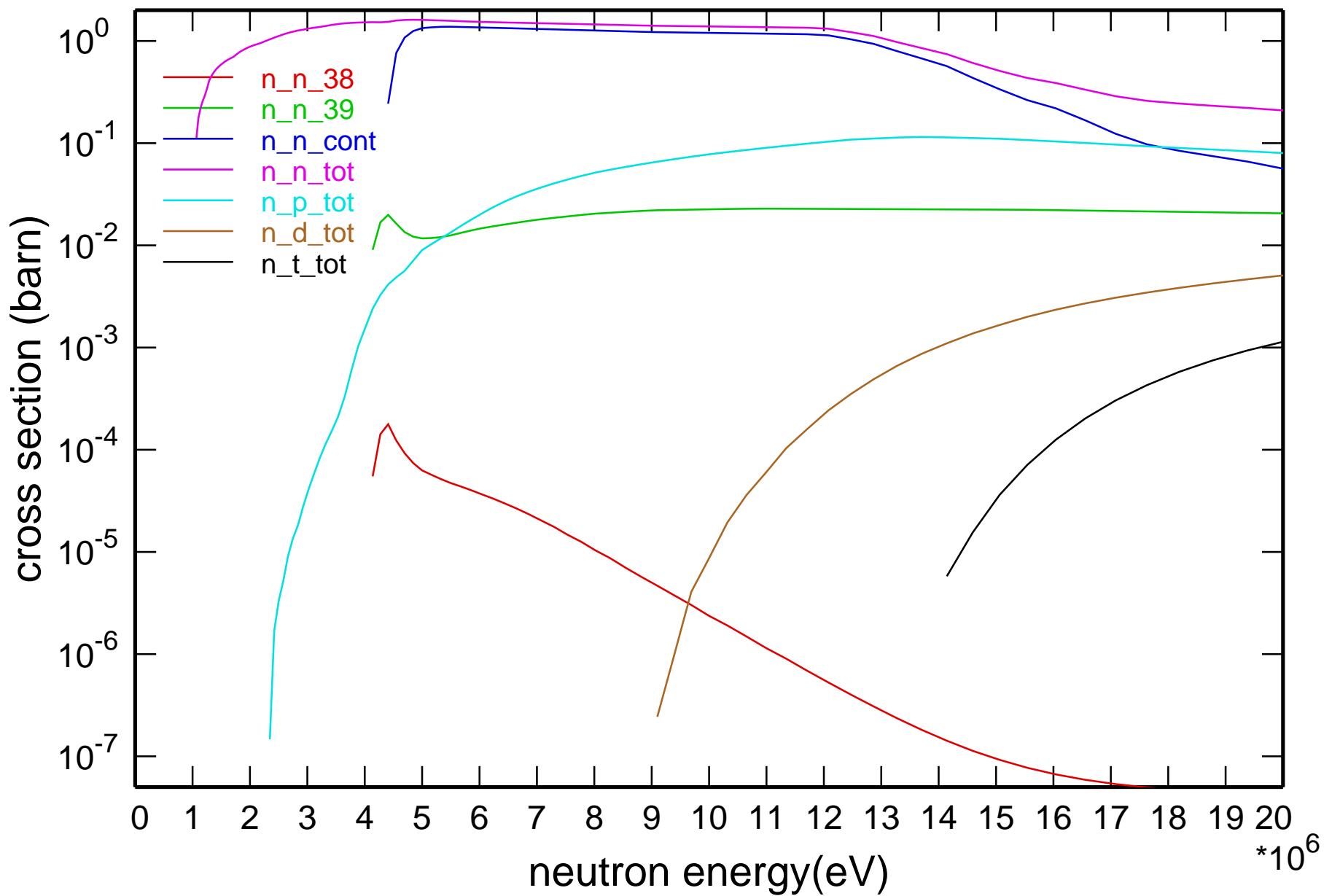




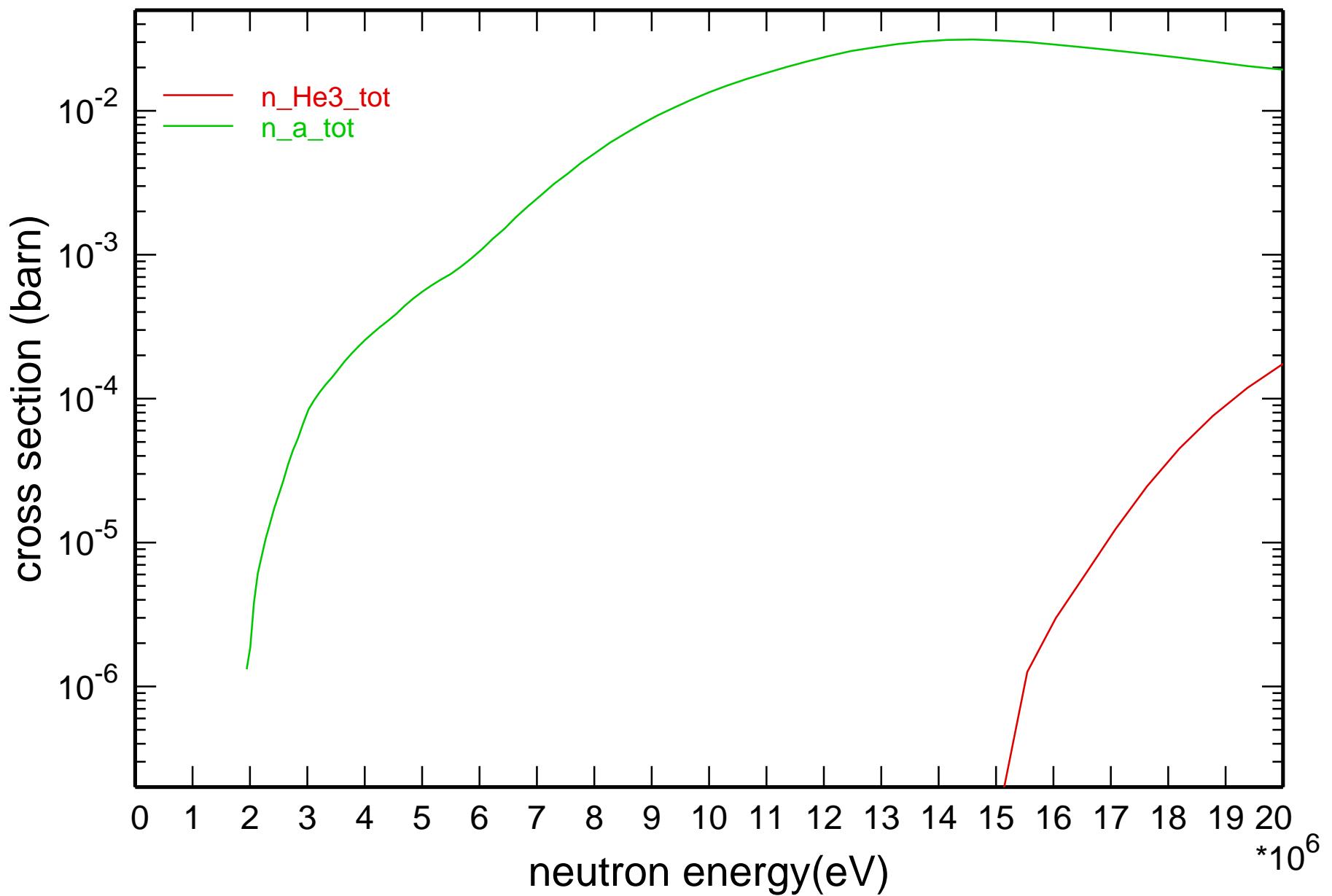
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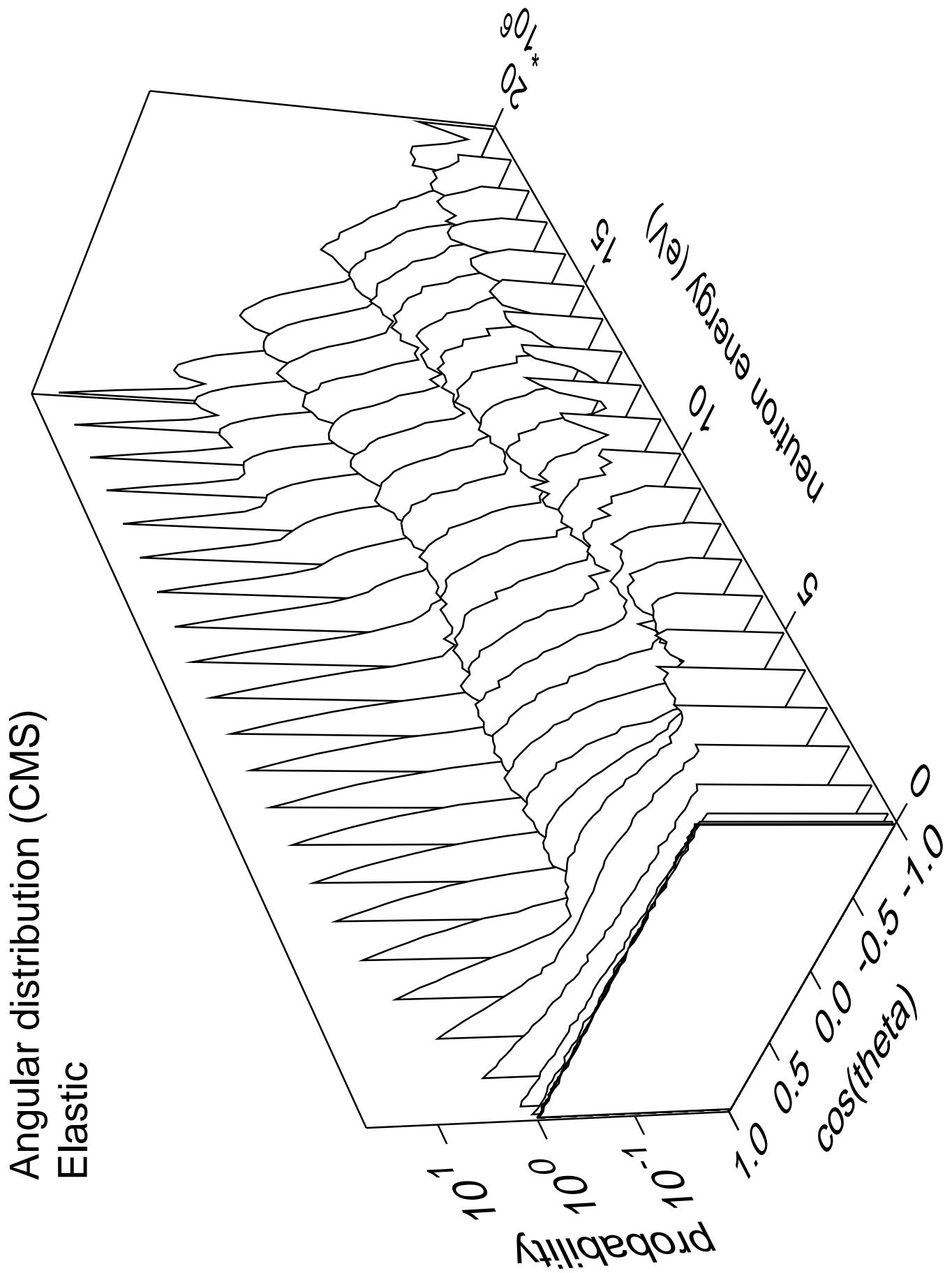


Cross Section

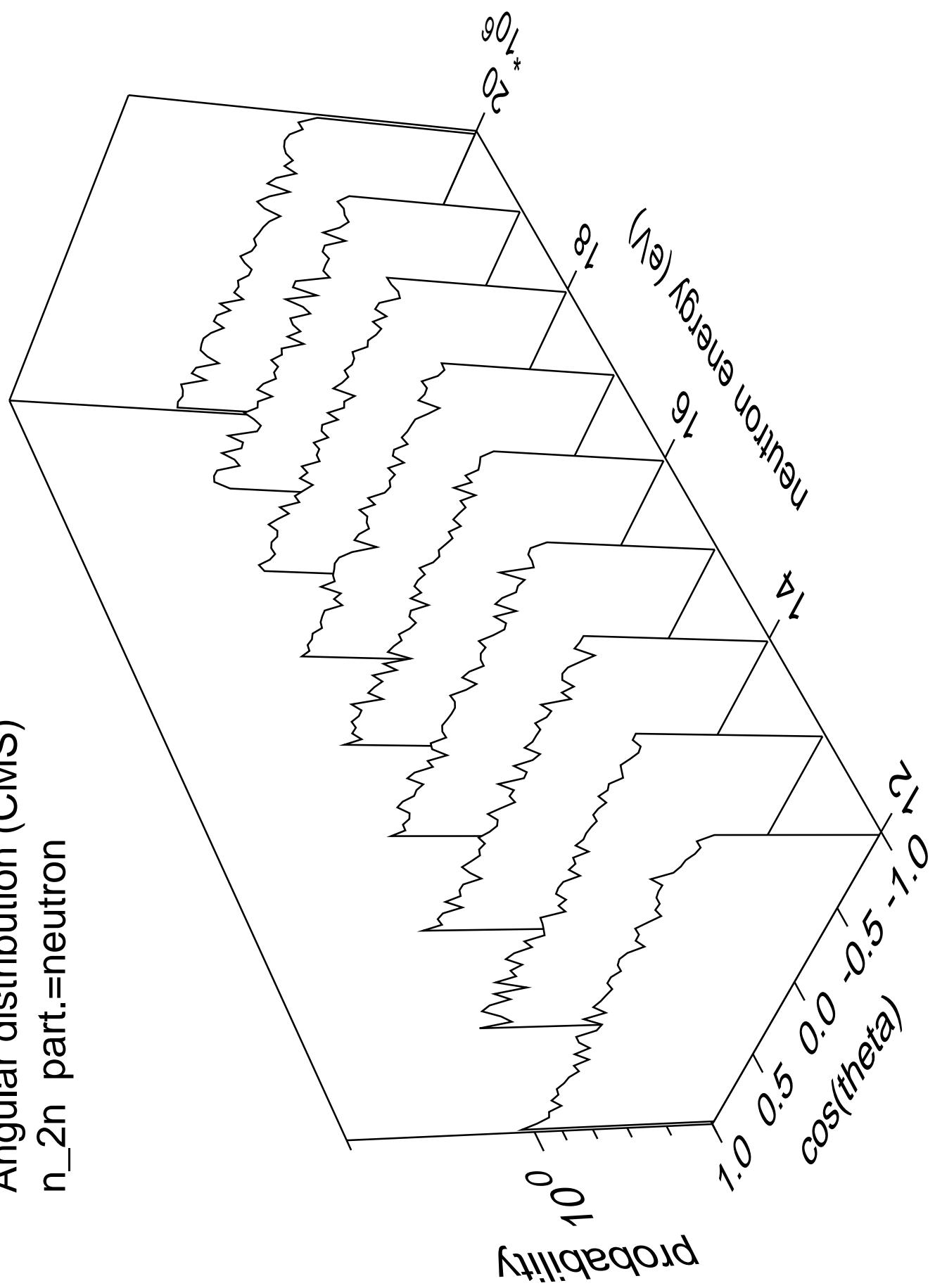


Cross Section

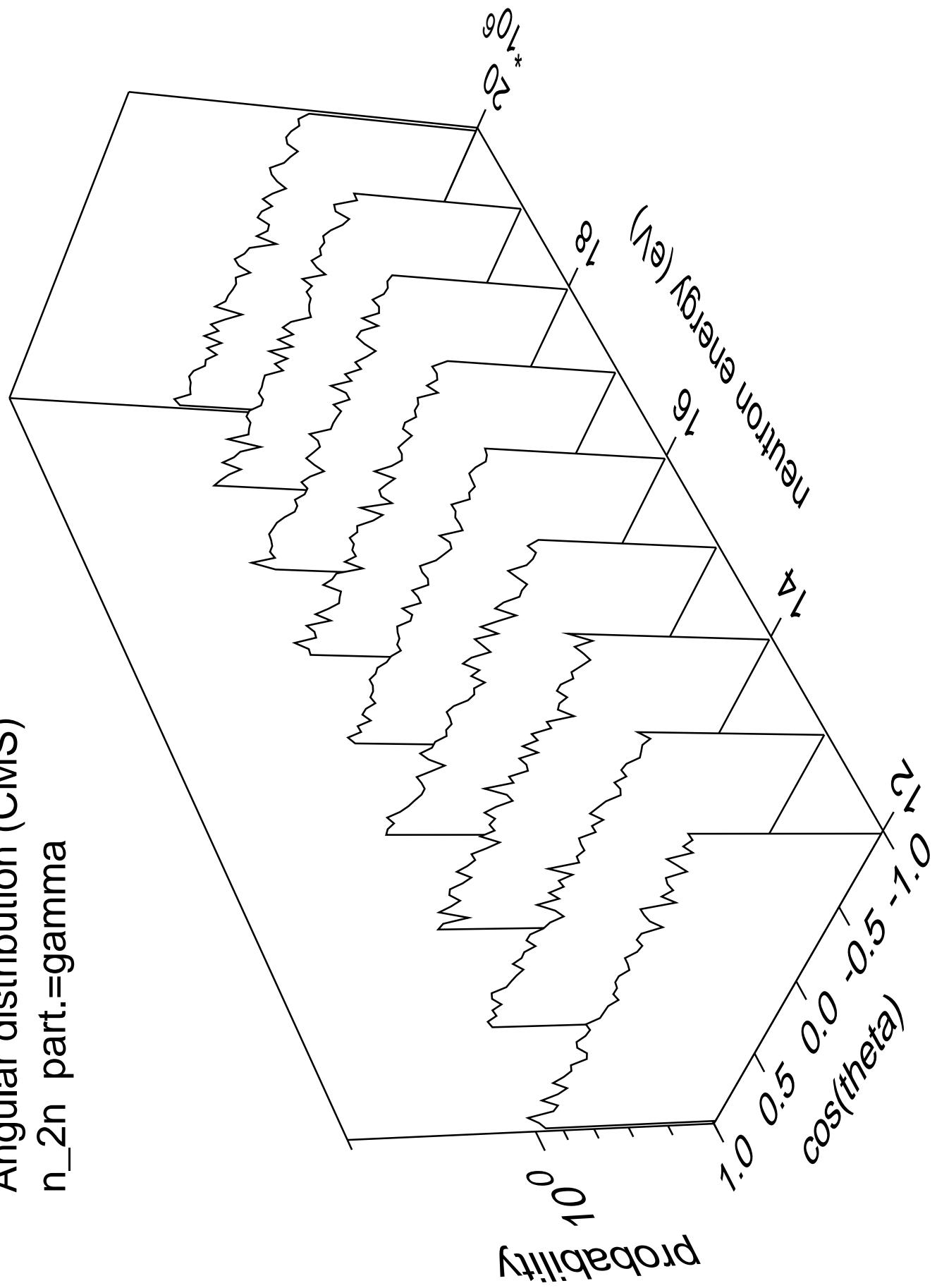




Angular distribution (CMS)
 n_{2n} part.=neutron



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



Angular distribution (CMS)
 n_{3n}

Probability

10^0

10^{-2}

10^{-4}

10^{-6}

10^{-8}

10^{-10}

10^{-12}

10^{-14}

10^{-16}

10^{-18}

10^{-20}

10^{-22}

10^{-24}

cos(theta)

1.0

0.5

0.0

-0.5

-1.0

Neutron energy (eV)

10⁰

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

10⁻²⁵

10⁻²⁶

10⁻²⁷

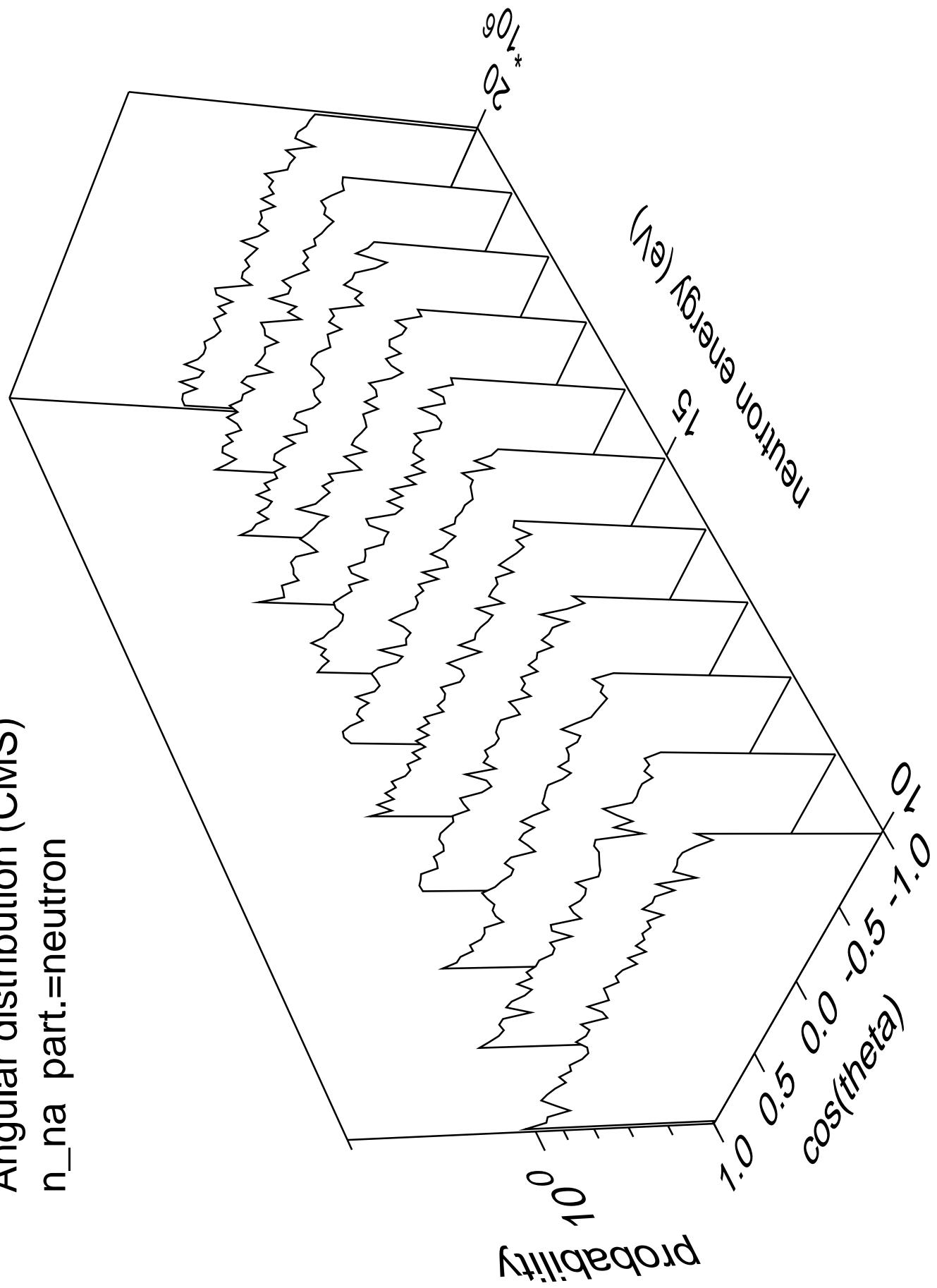
10⁻²⁸

10⁻²⁹

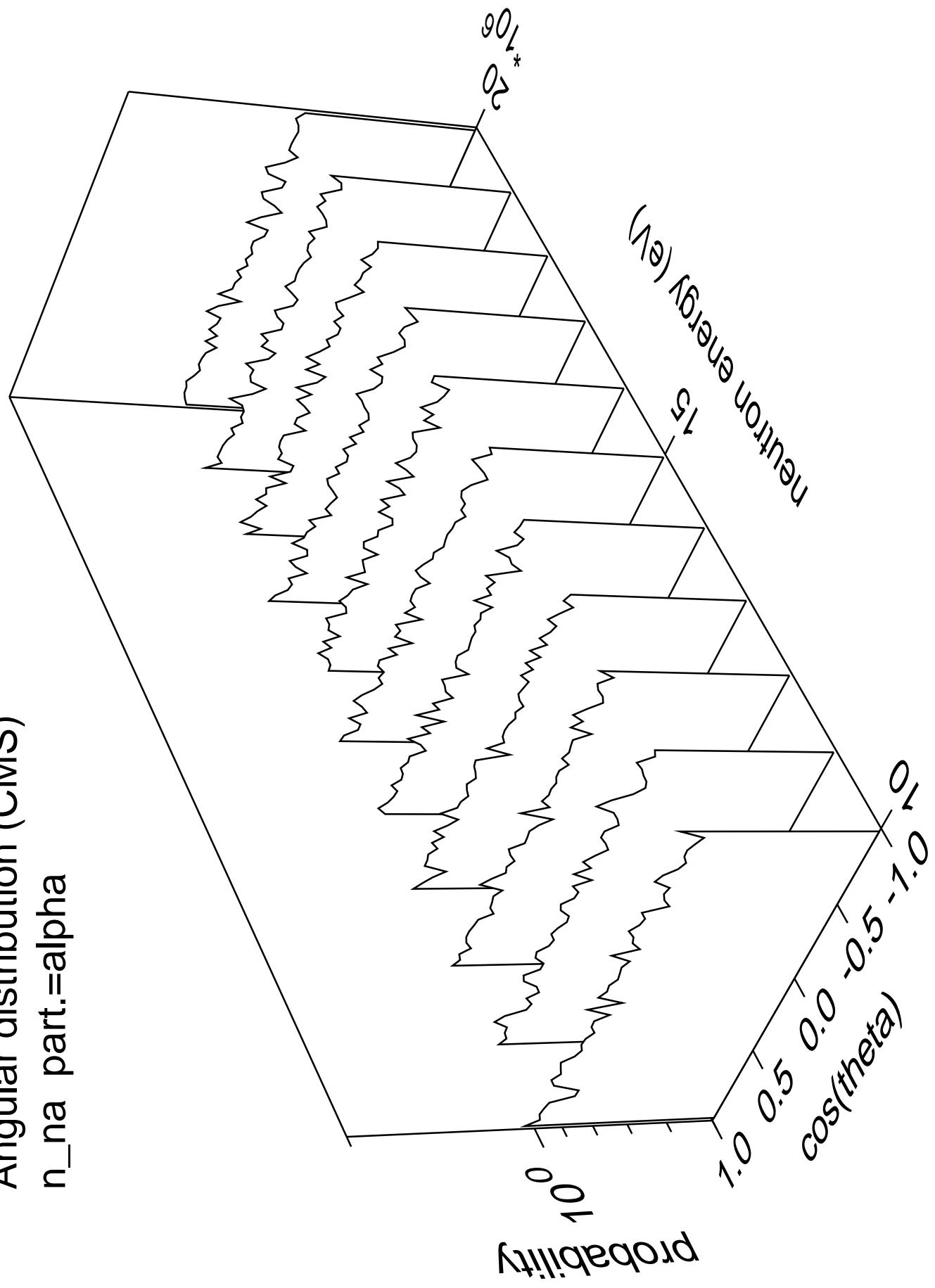
10⁻³⁰

10⁻³¹

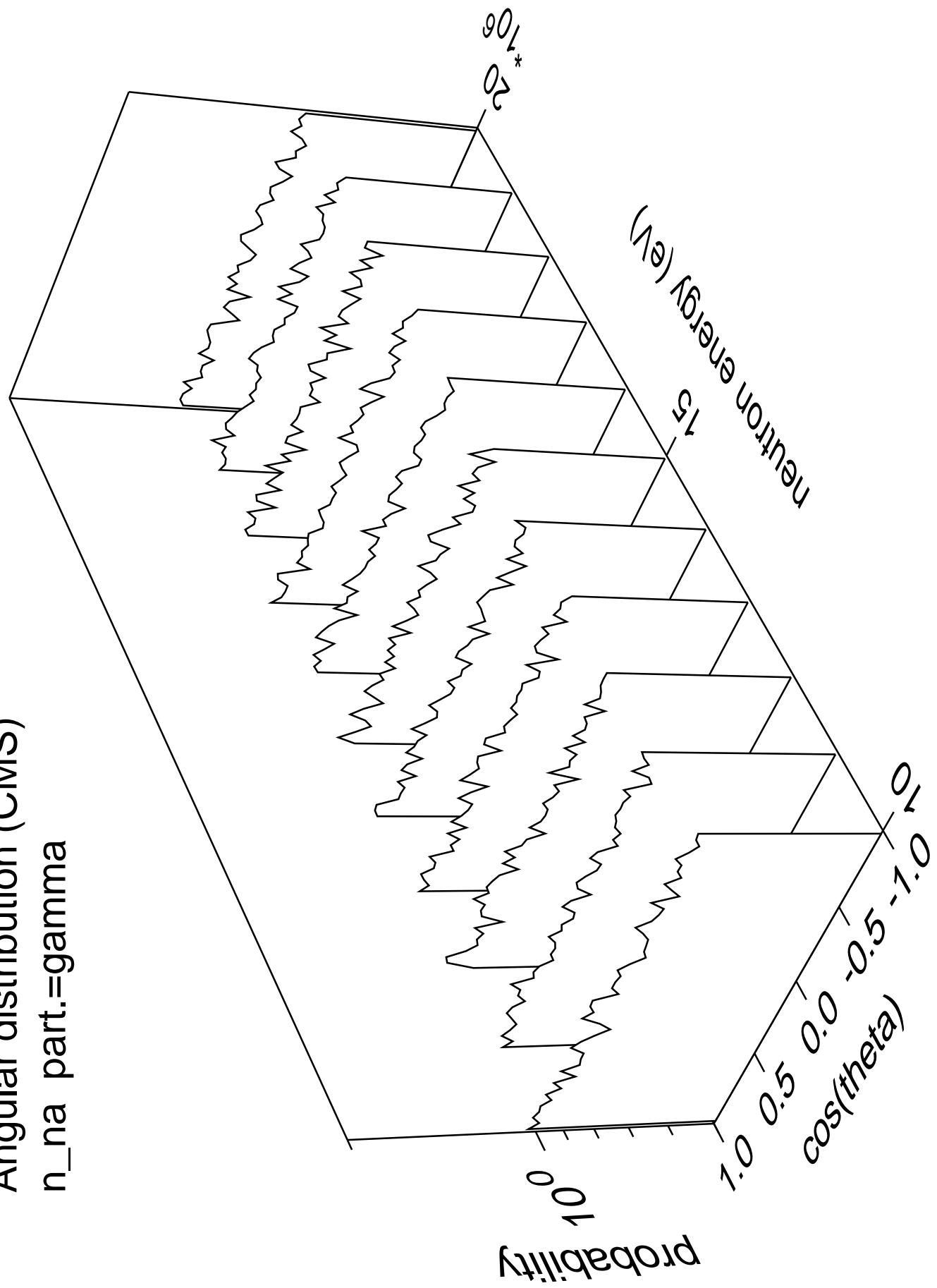
Angular distribution (CMS)
 n_{na} part.=neutron



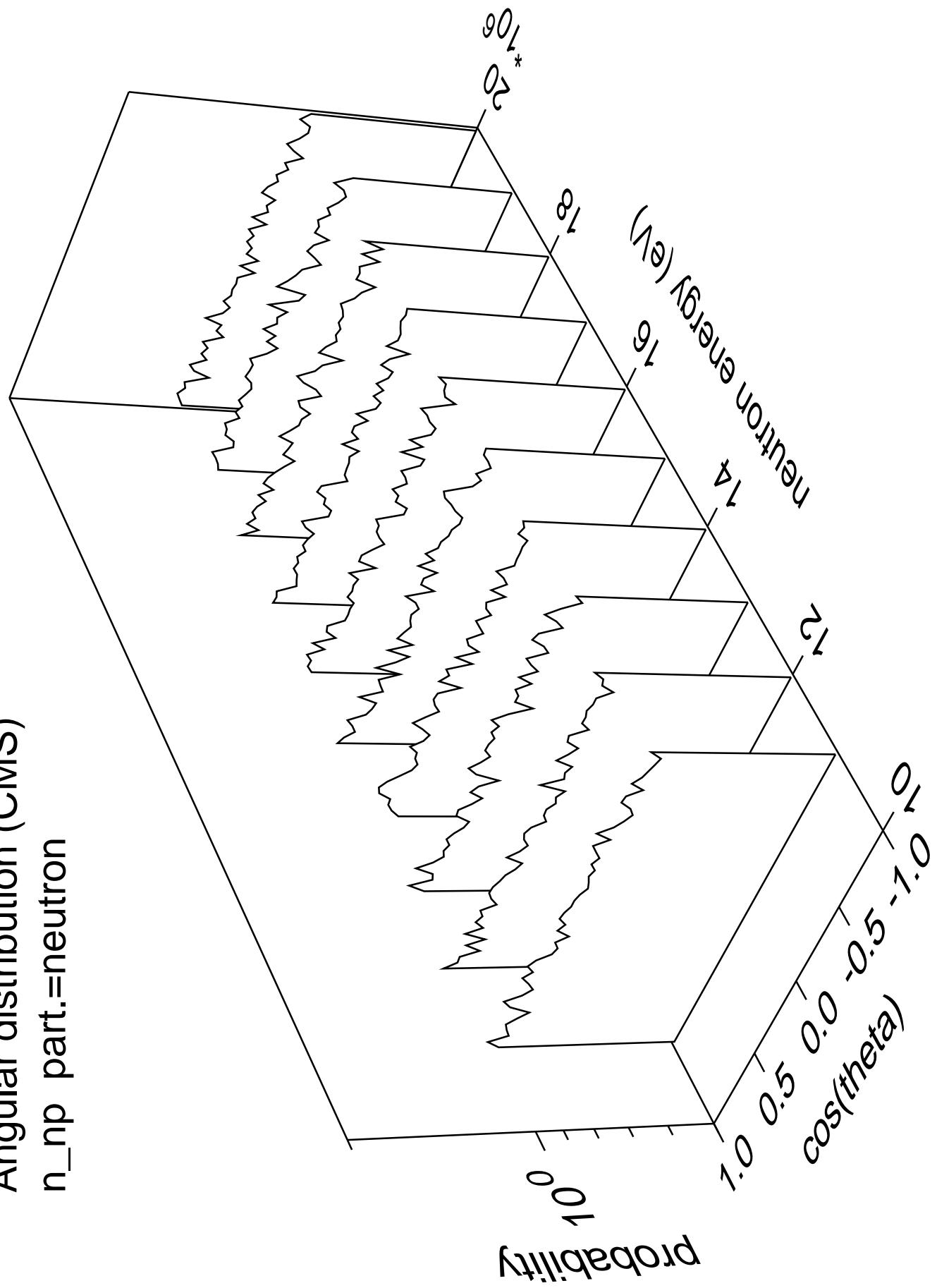
Angular distribution (CMS)
 n_{na} part.=alpha



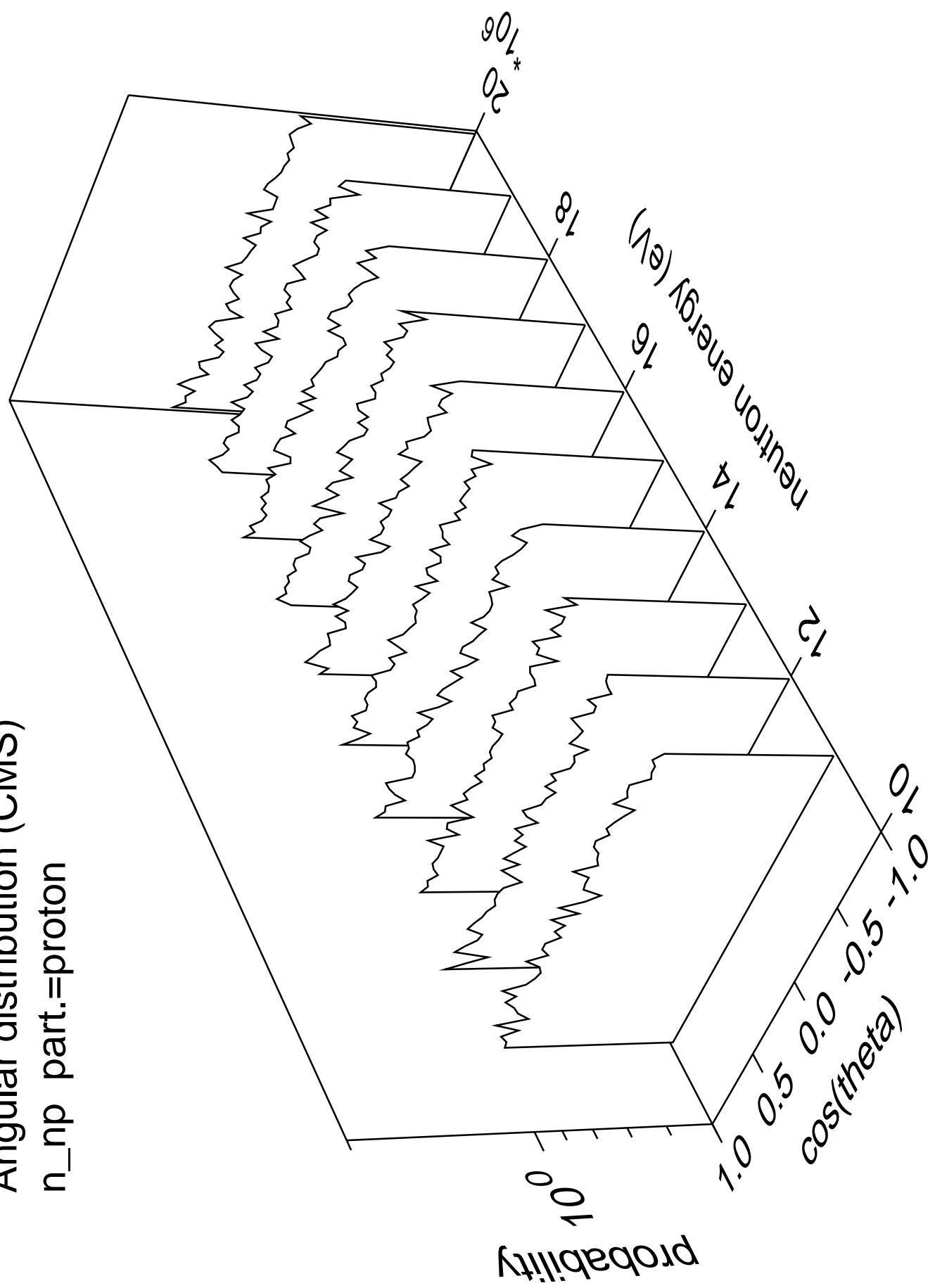
Angular distribution (CMS)
 n_{na} part.=gamma



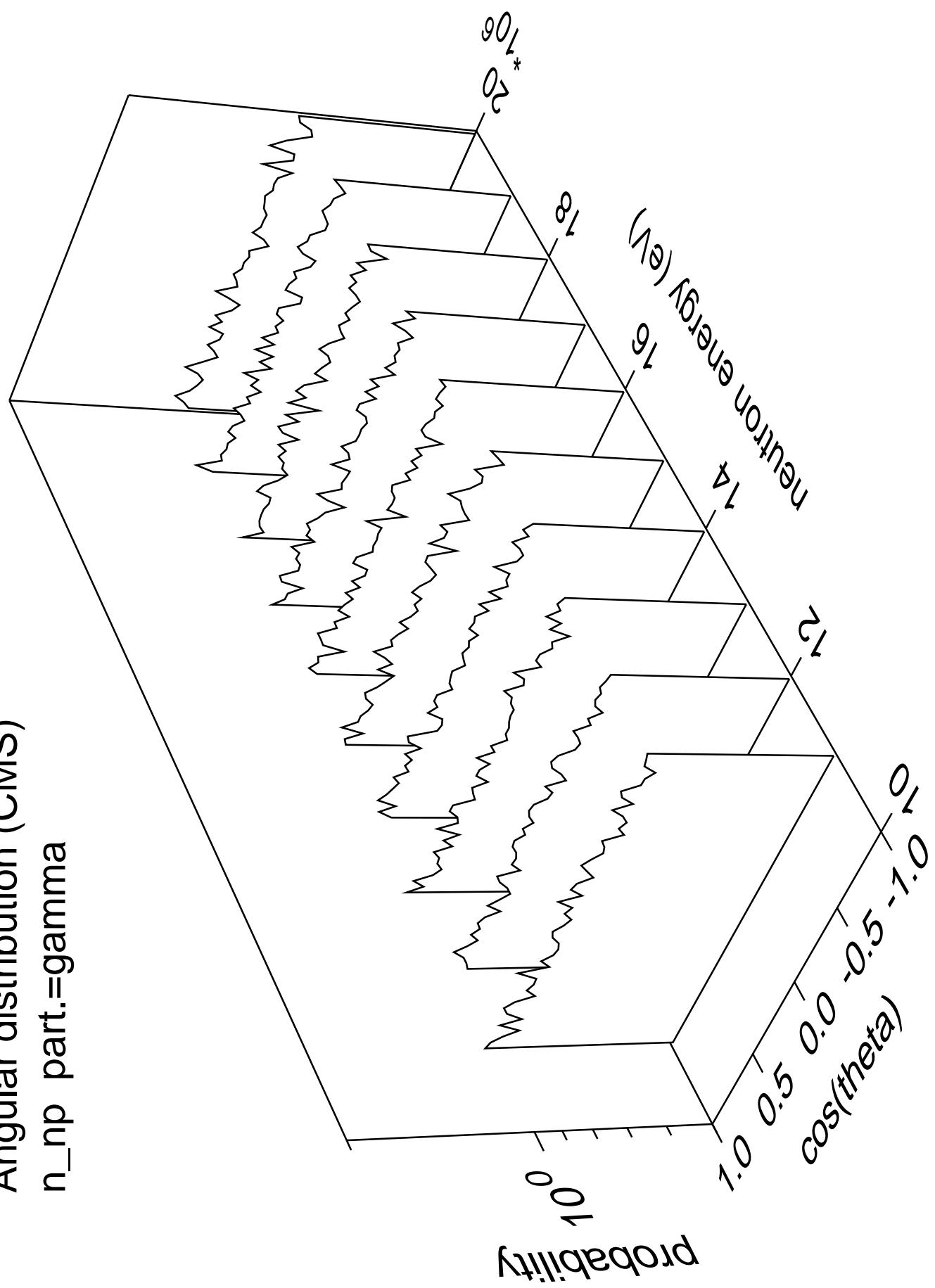
Angular distribution (CMS)
 n_{np} part.=neutron

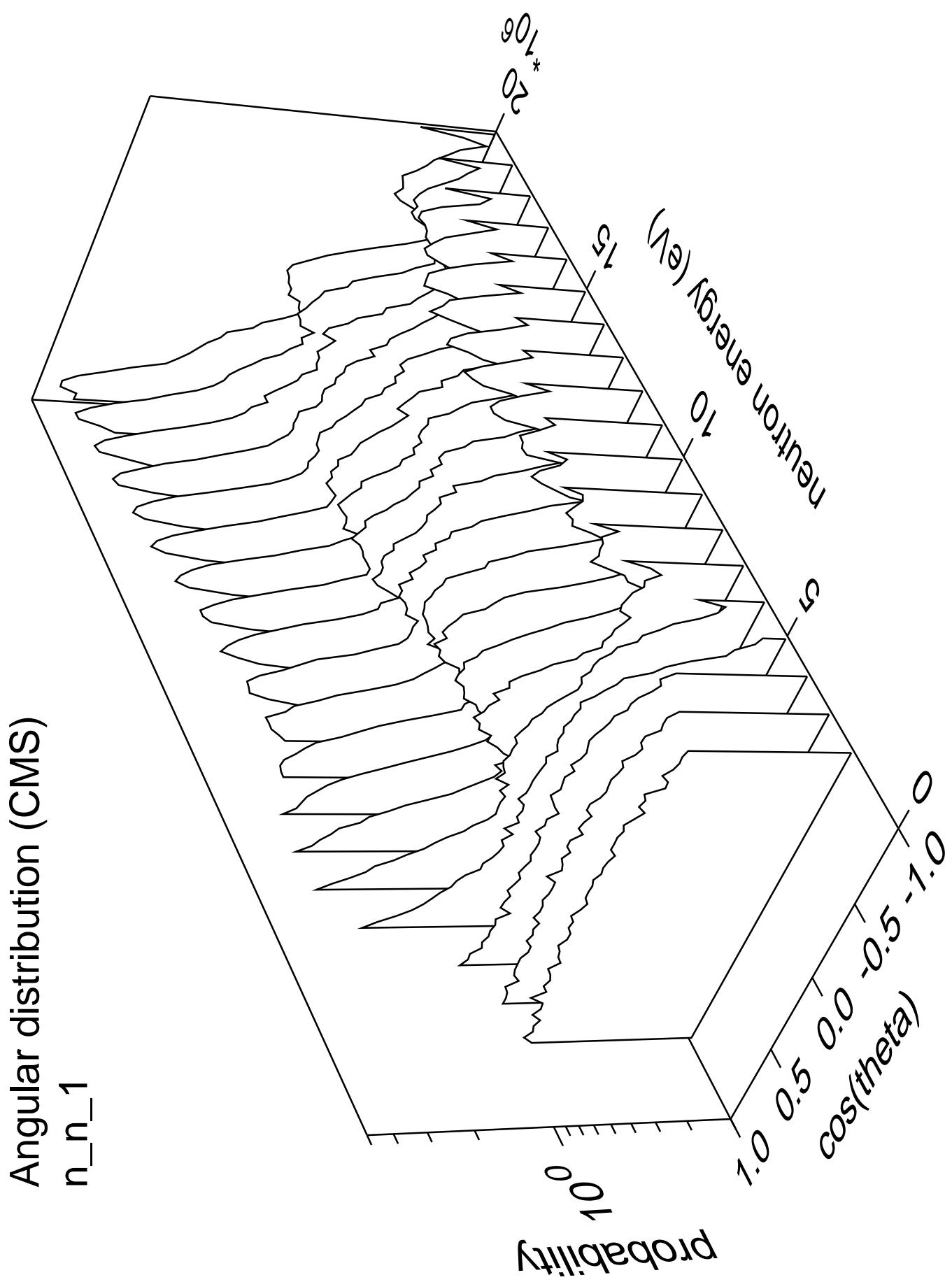


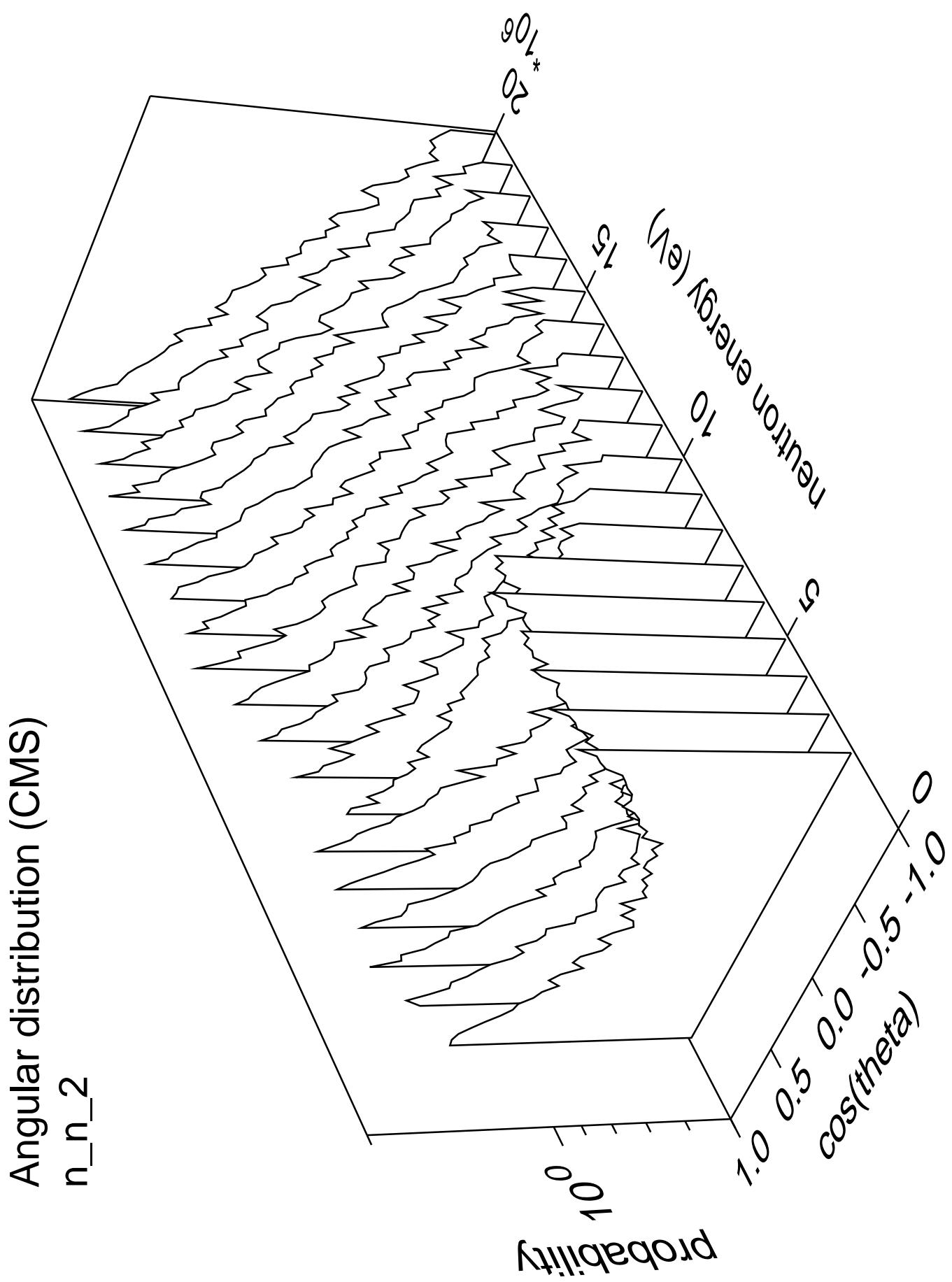
Angular distribution (CMS)
 n_{np} part.=proton

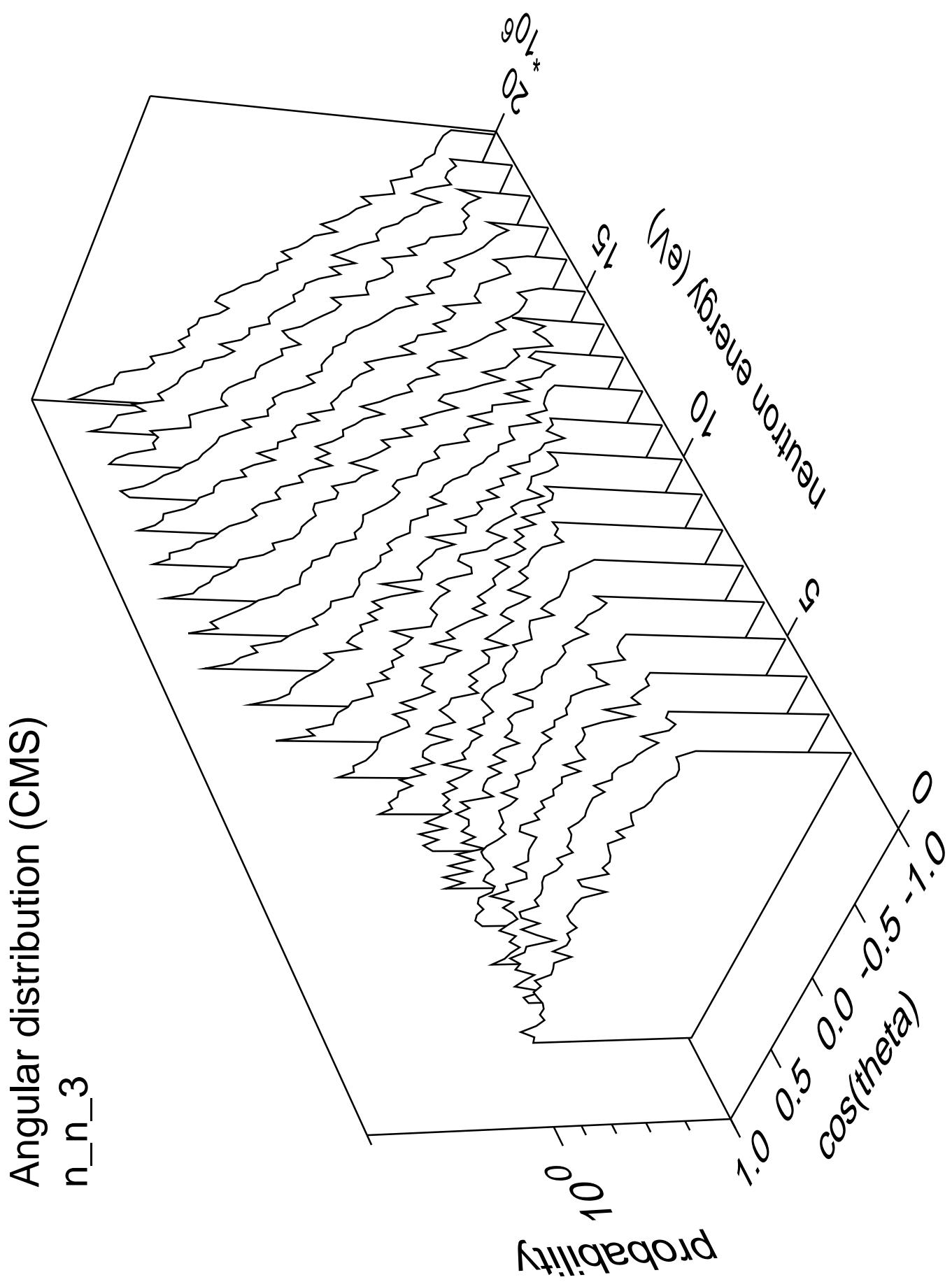


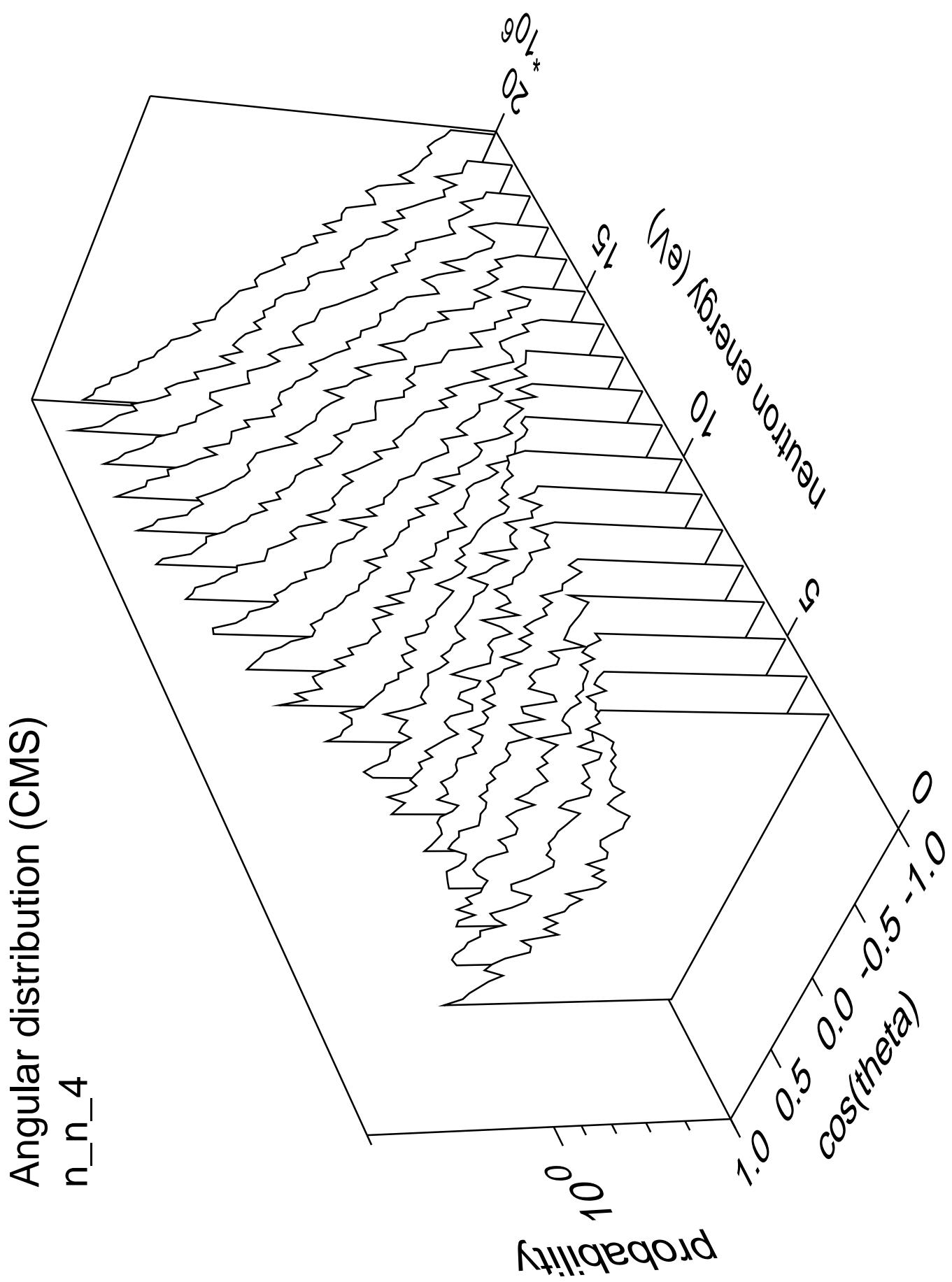
Angular distribution (CMS)
 n_{np} part.=gamma

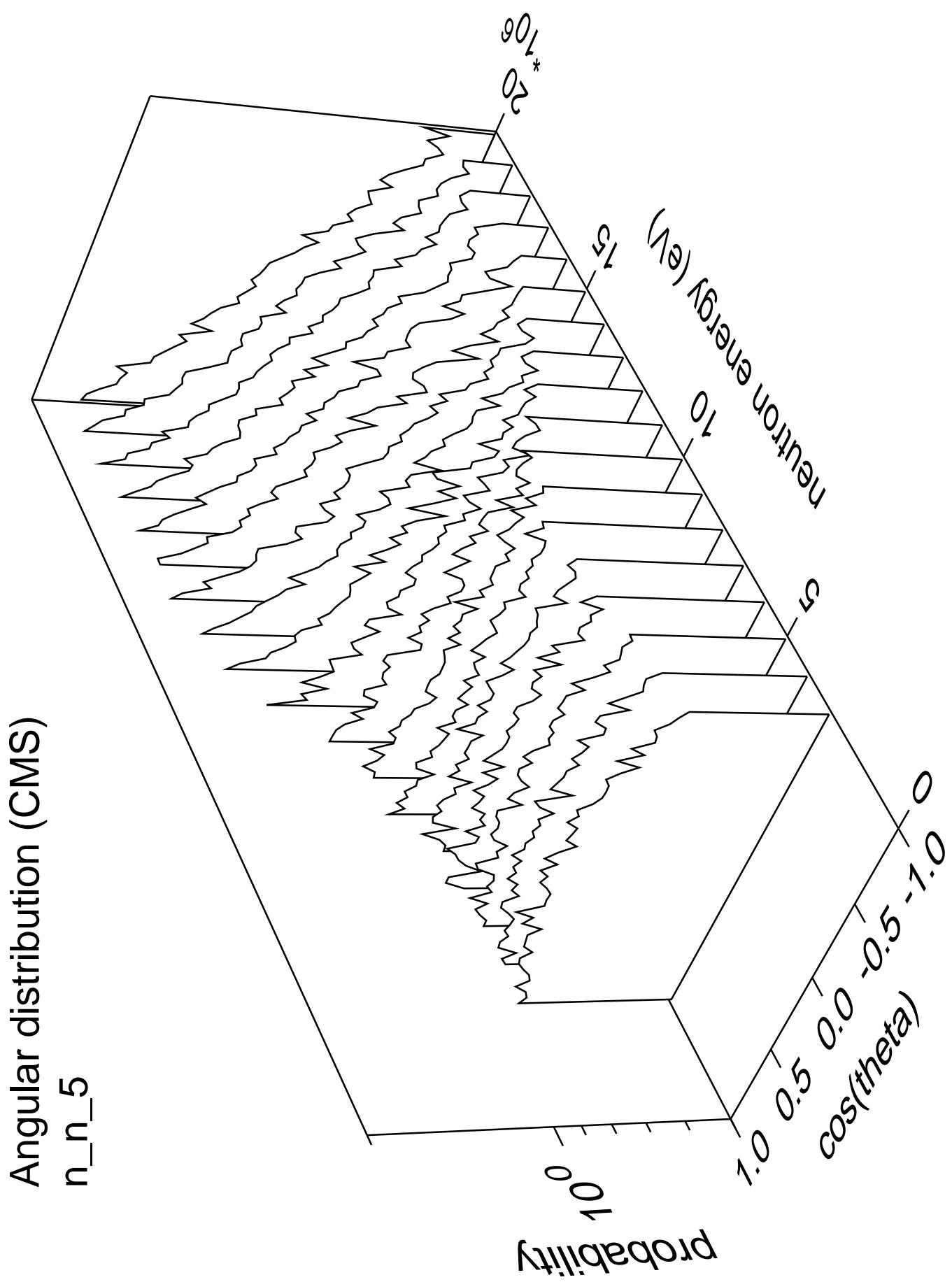


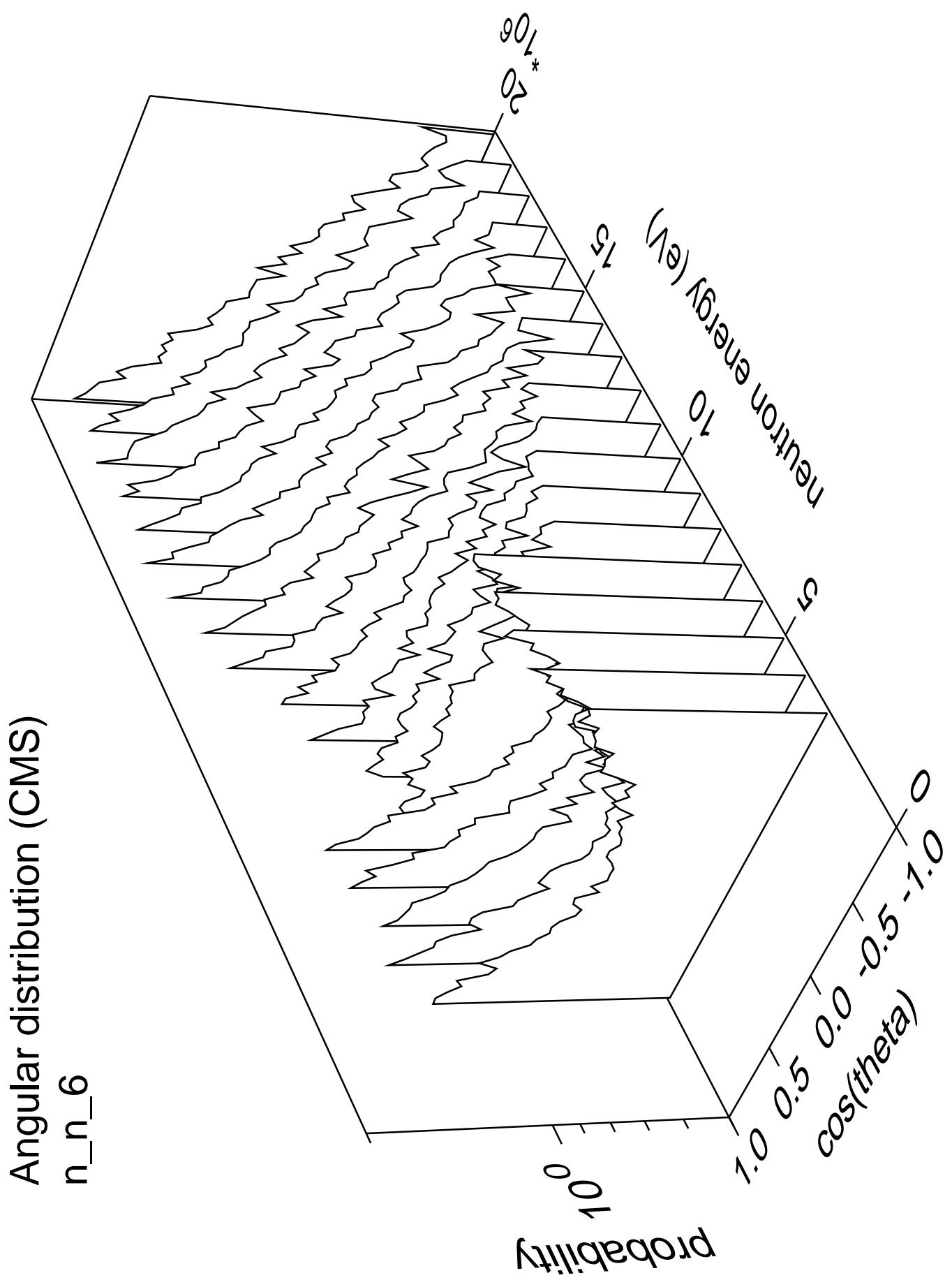


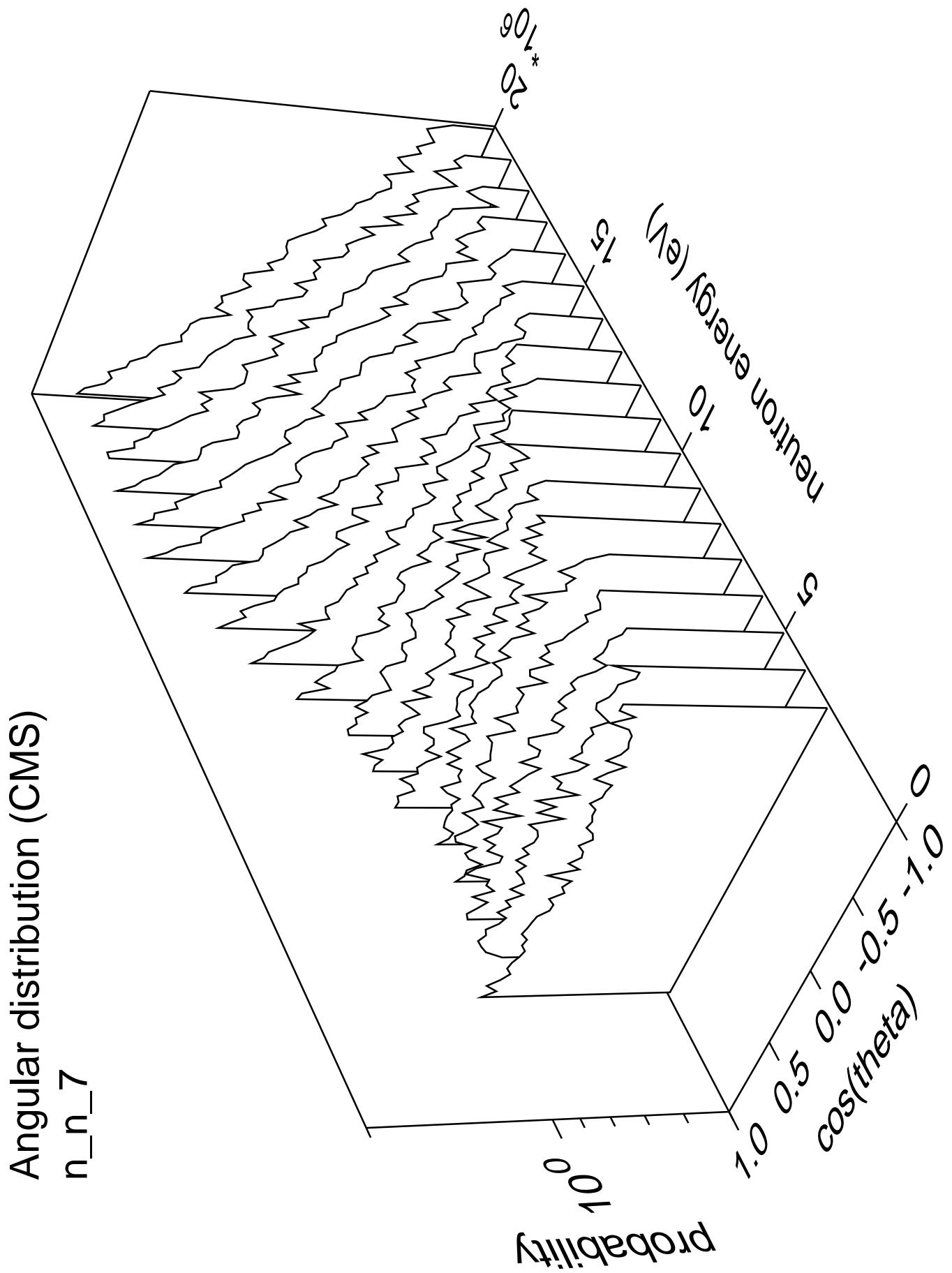


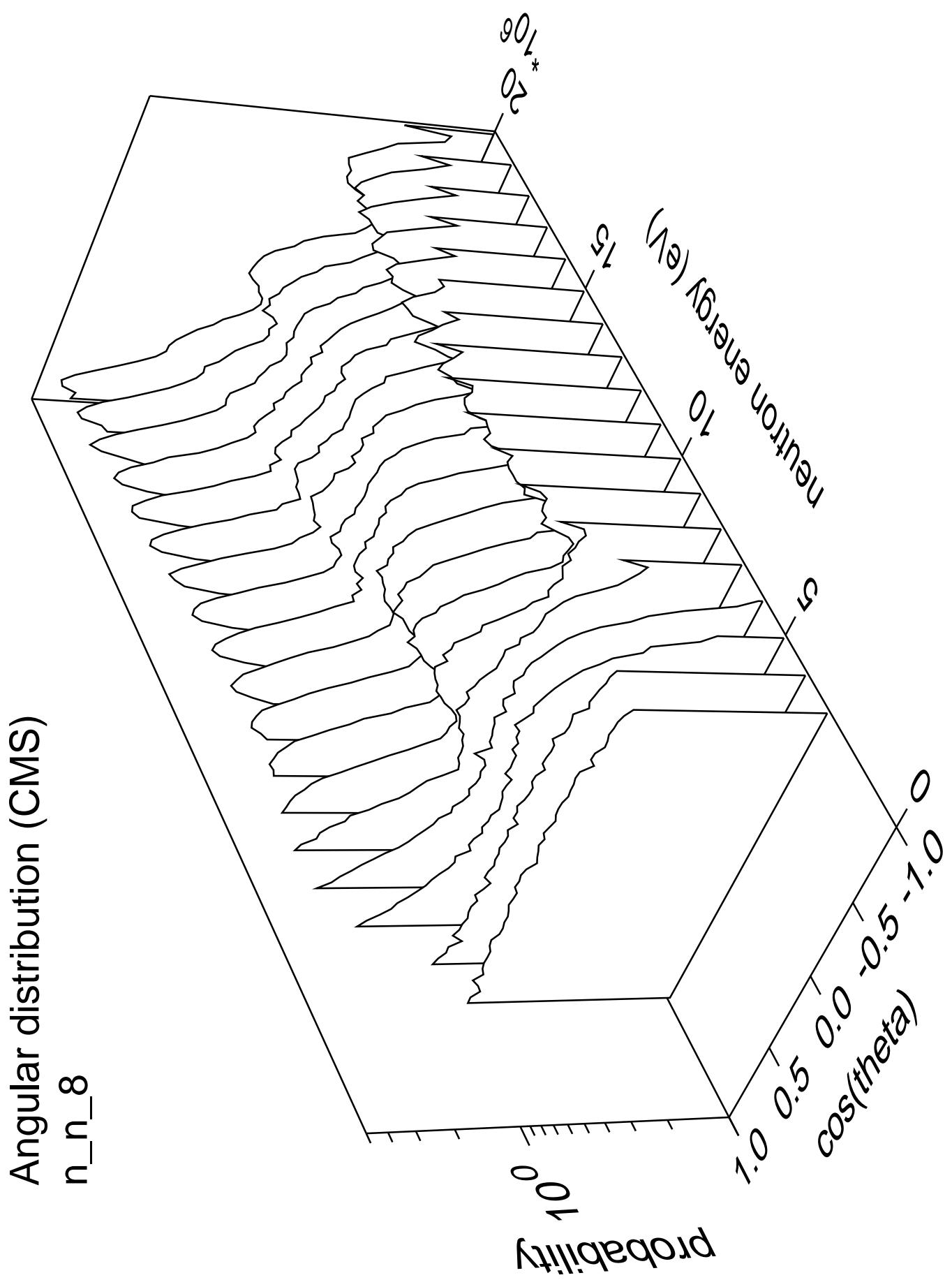


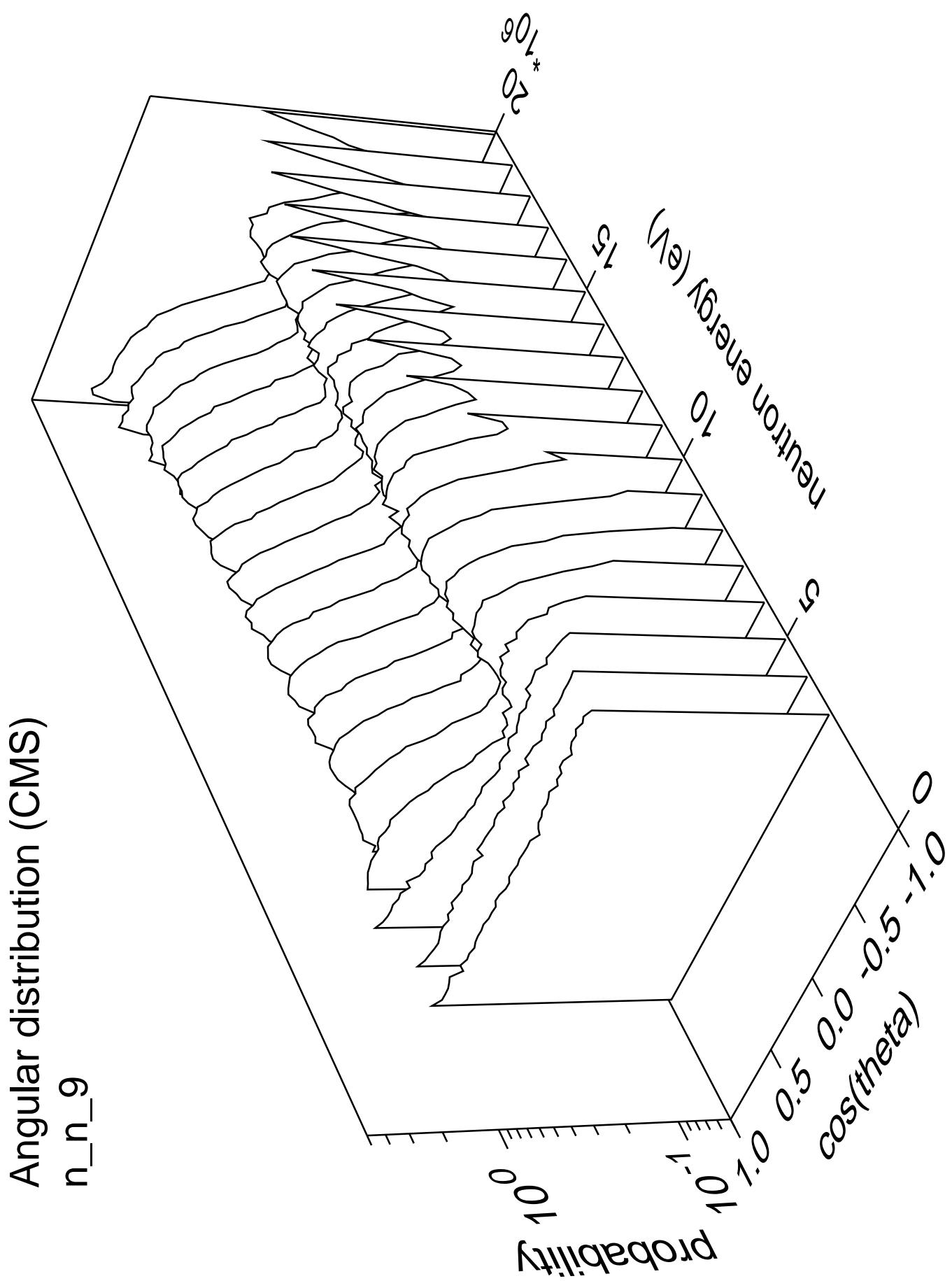


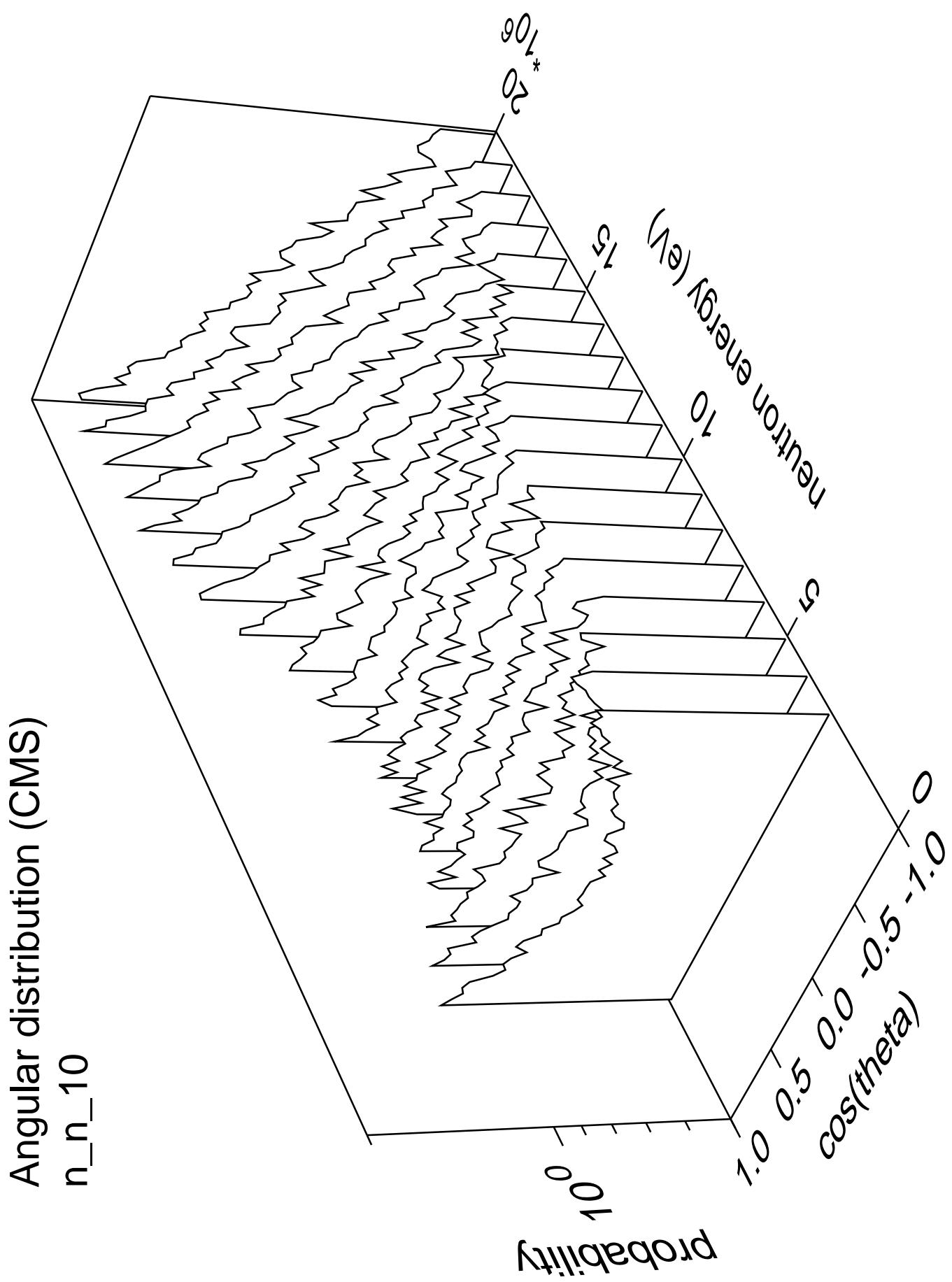


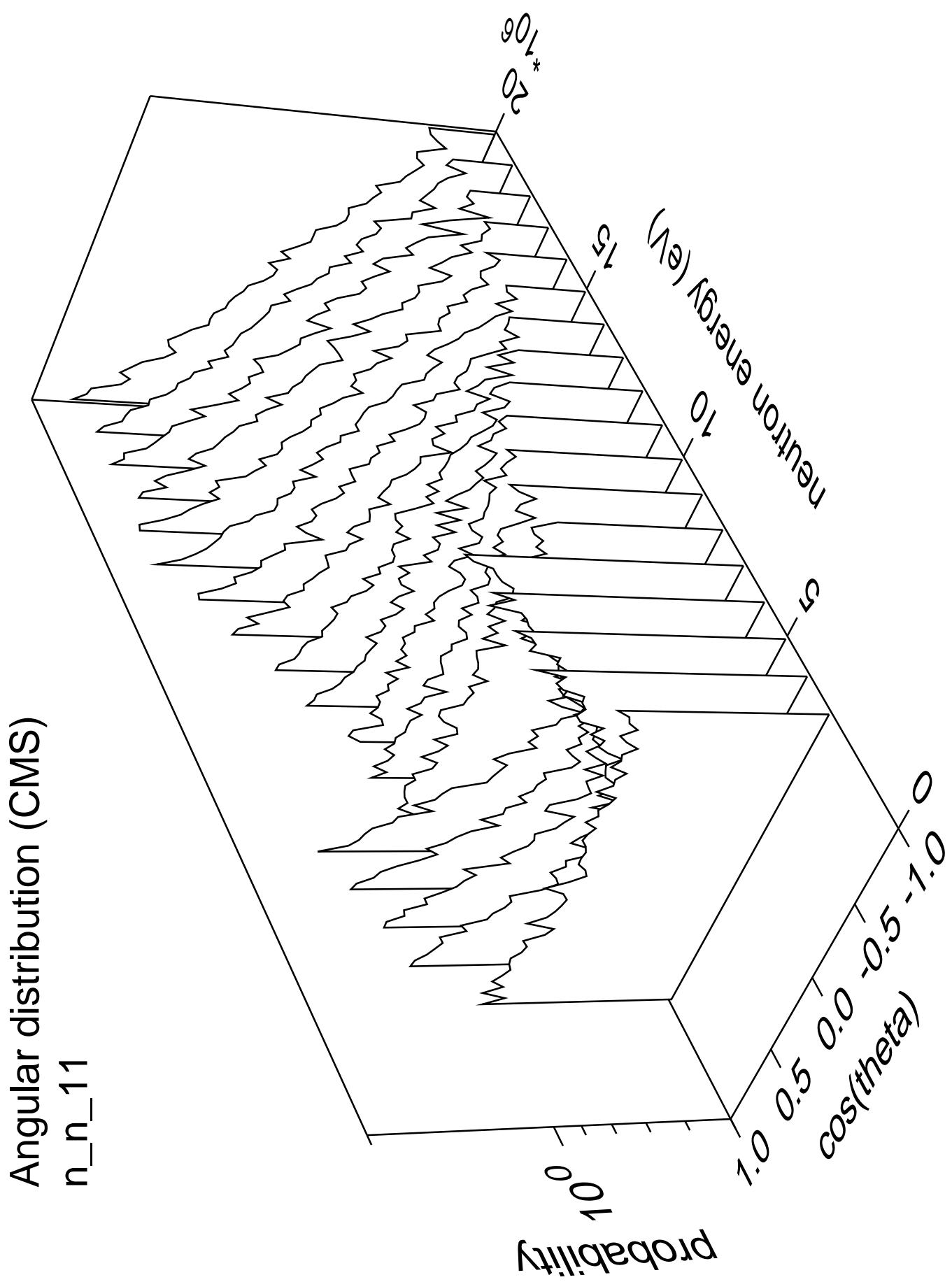


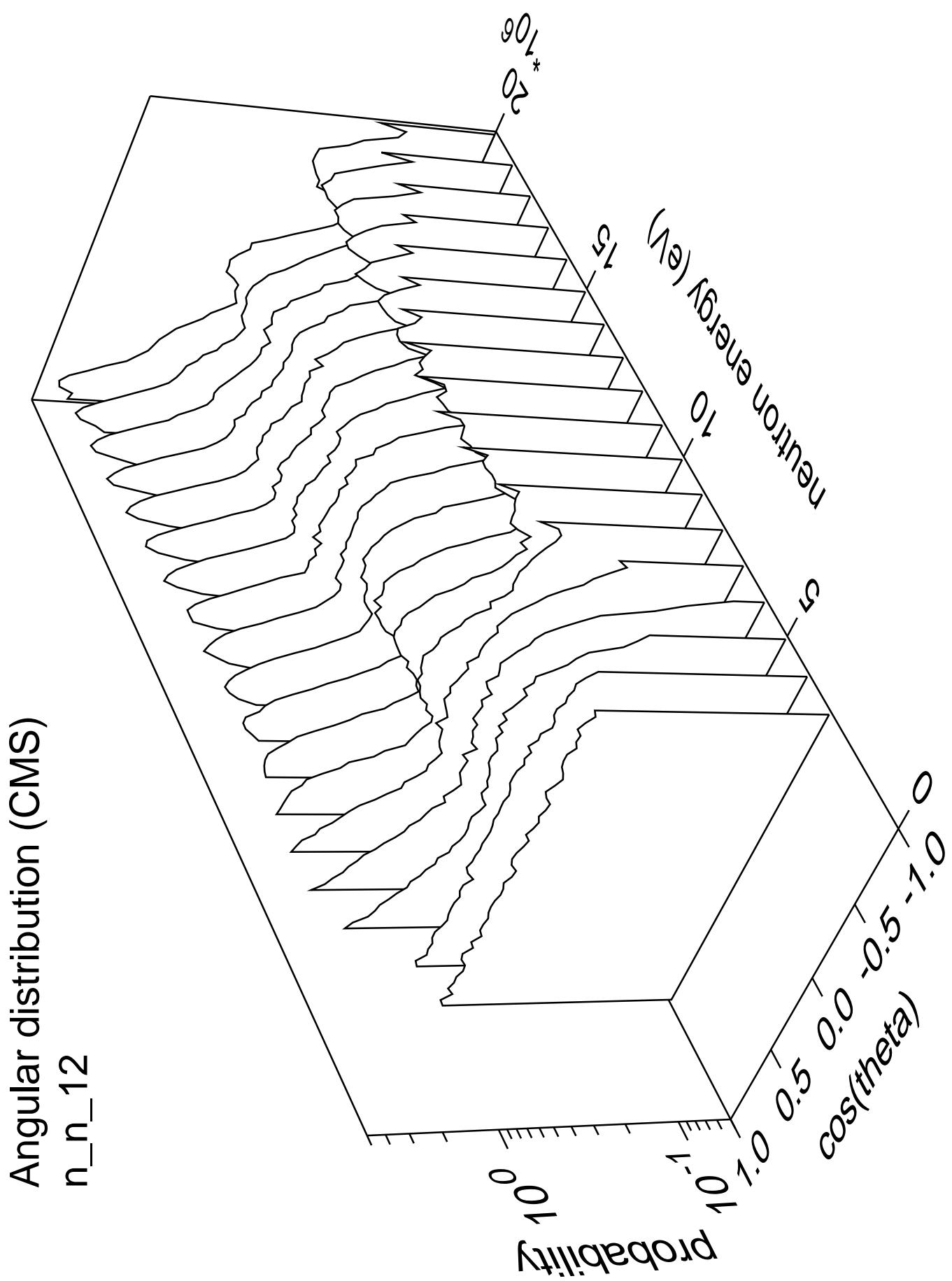


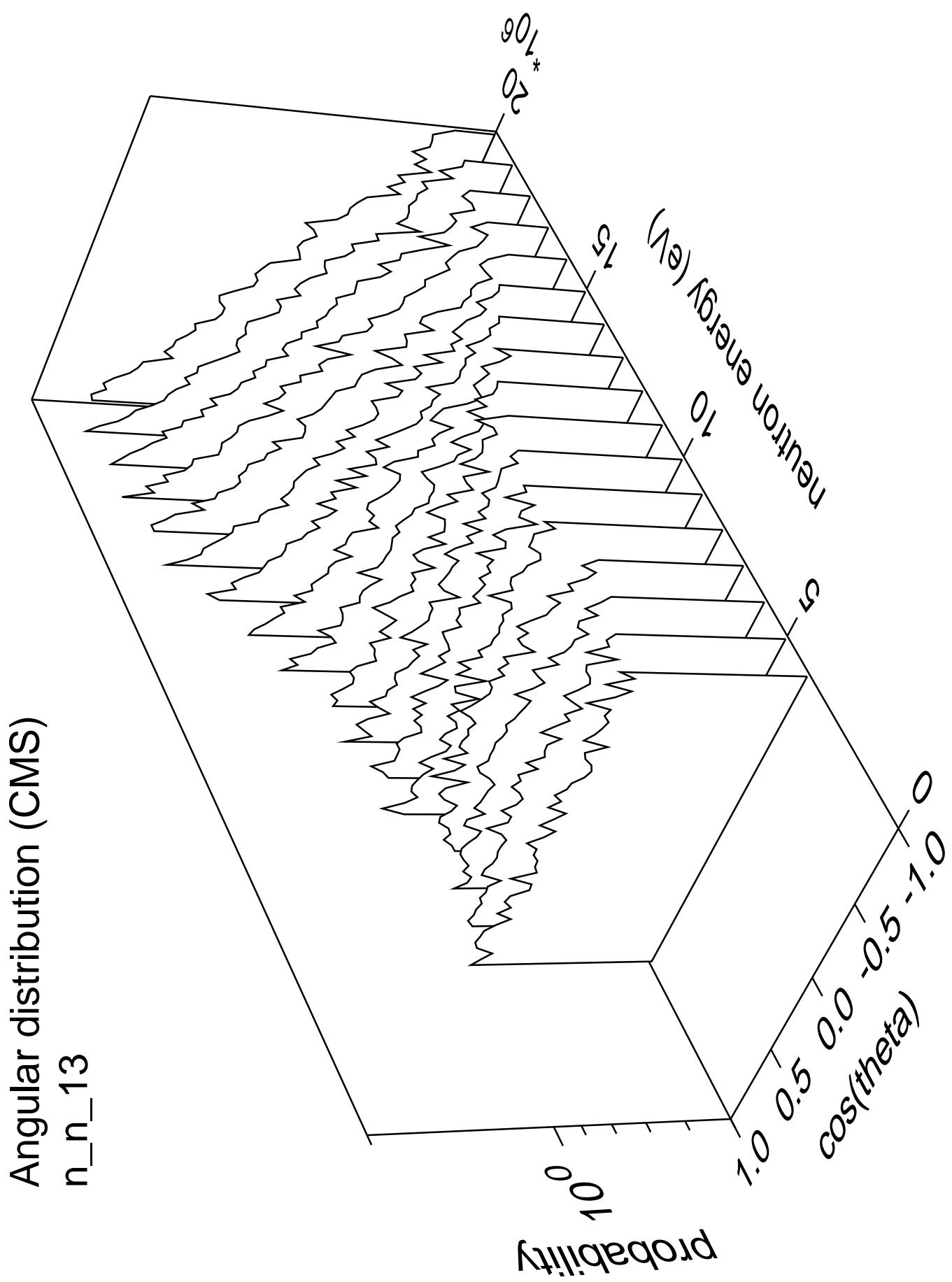


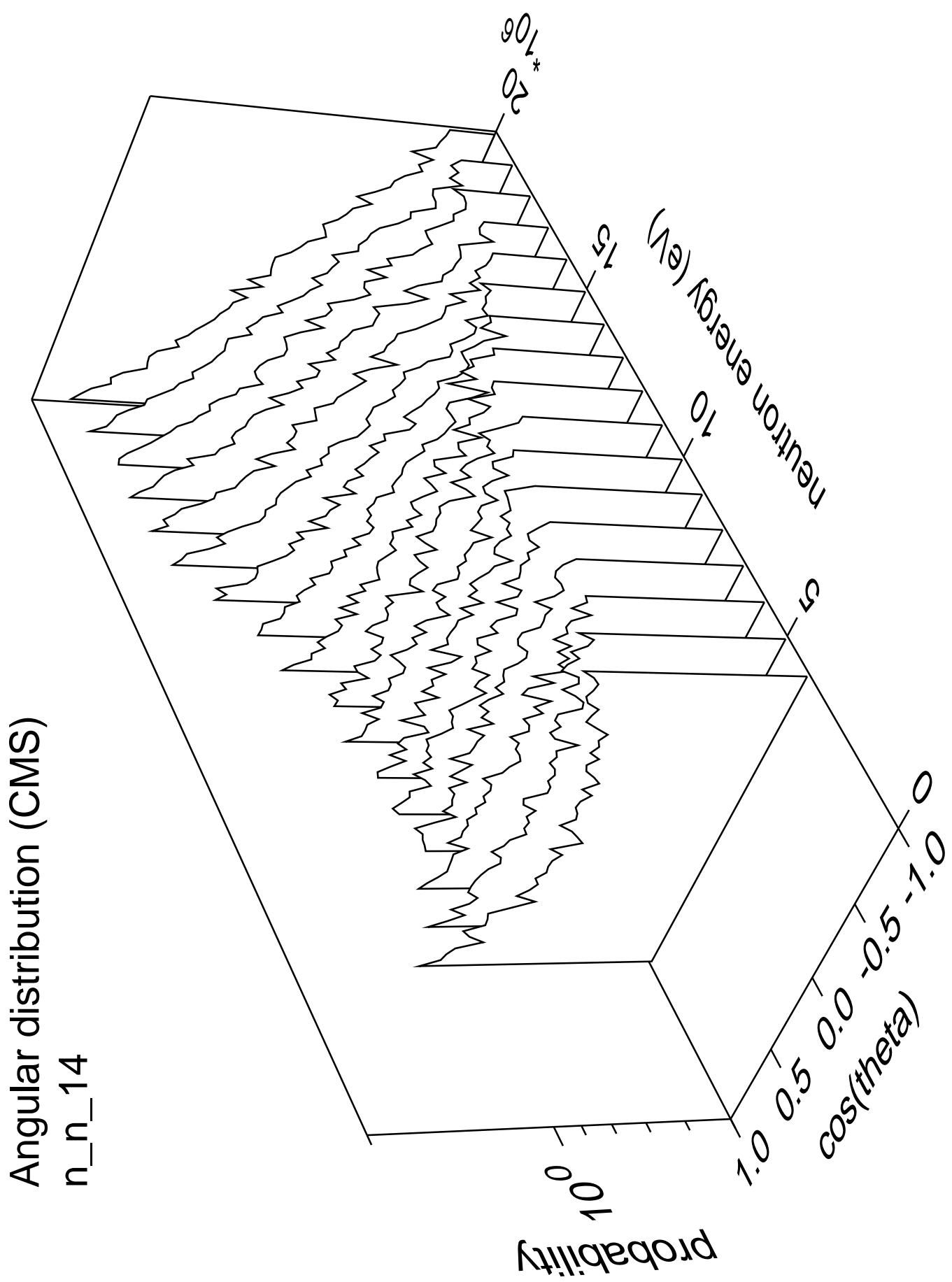


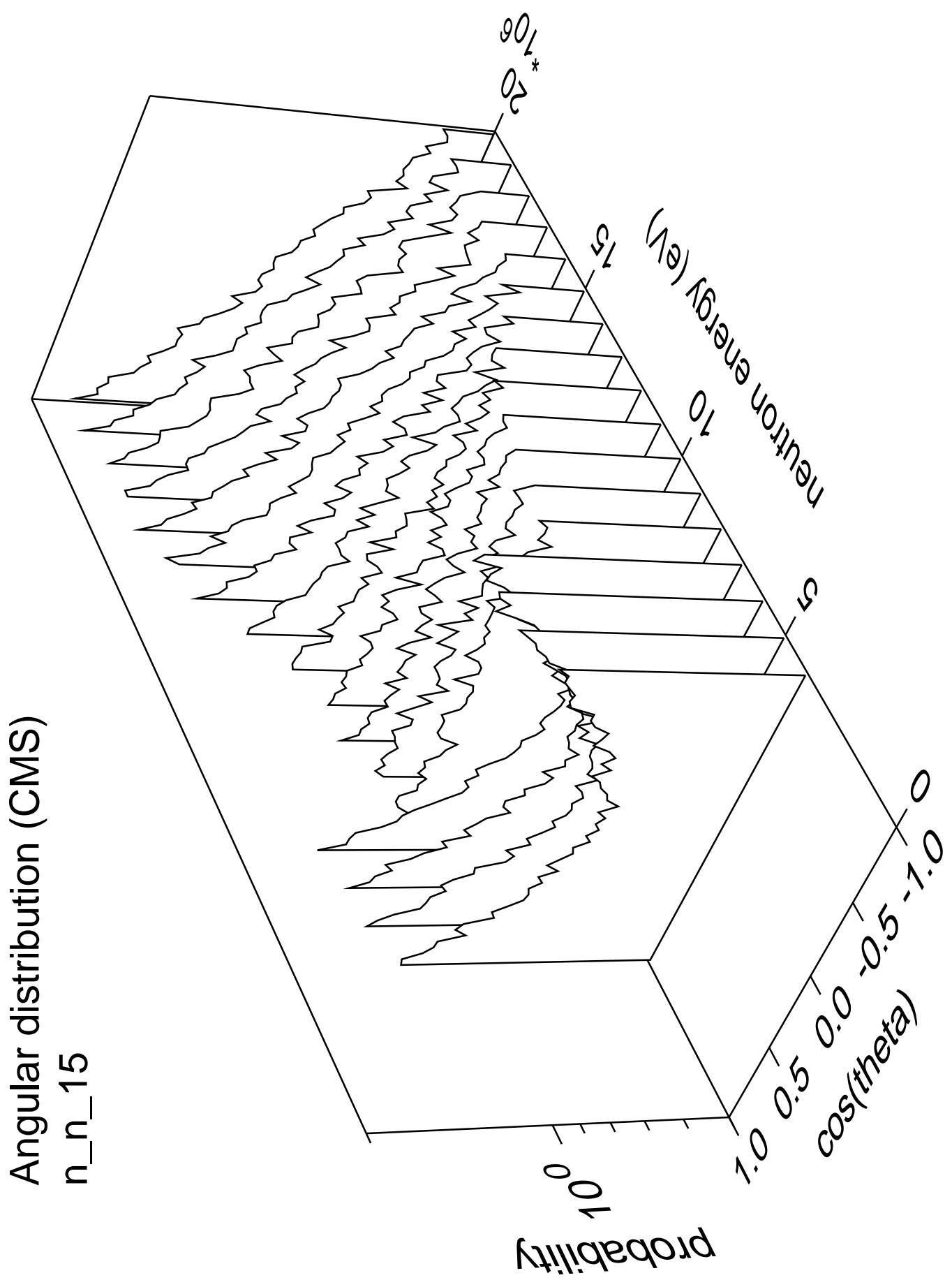


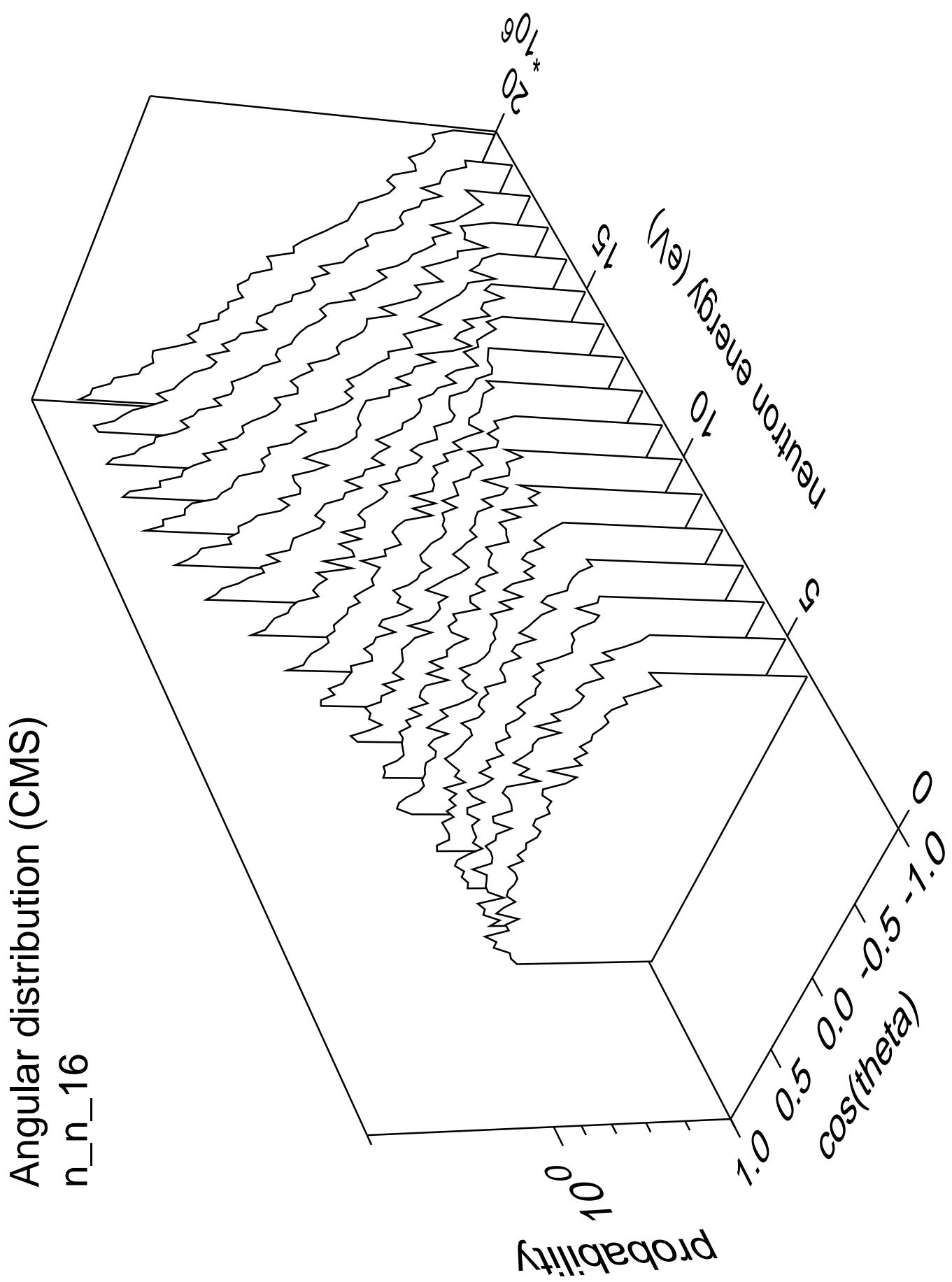


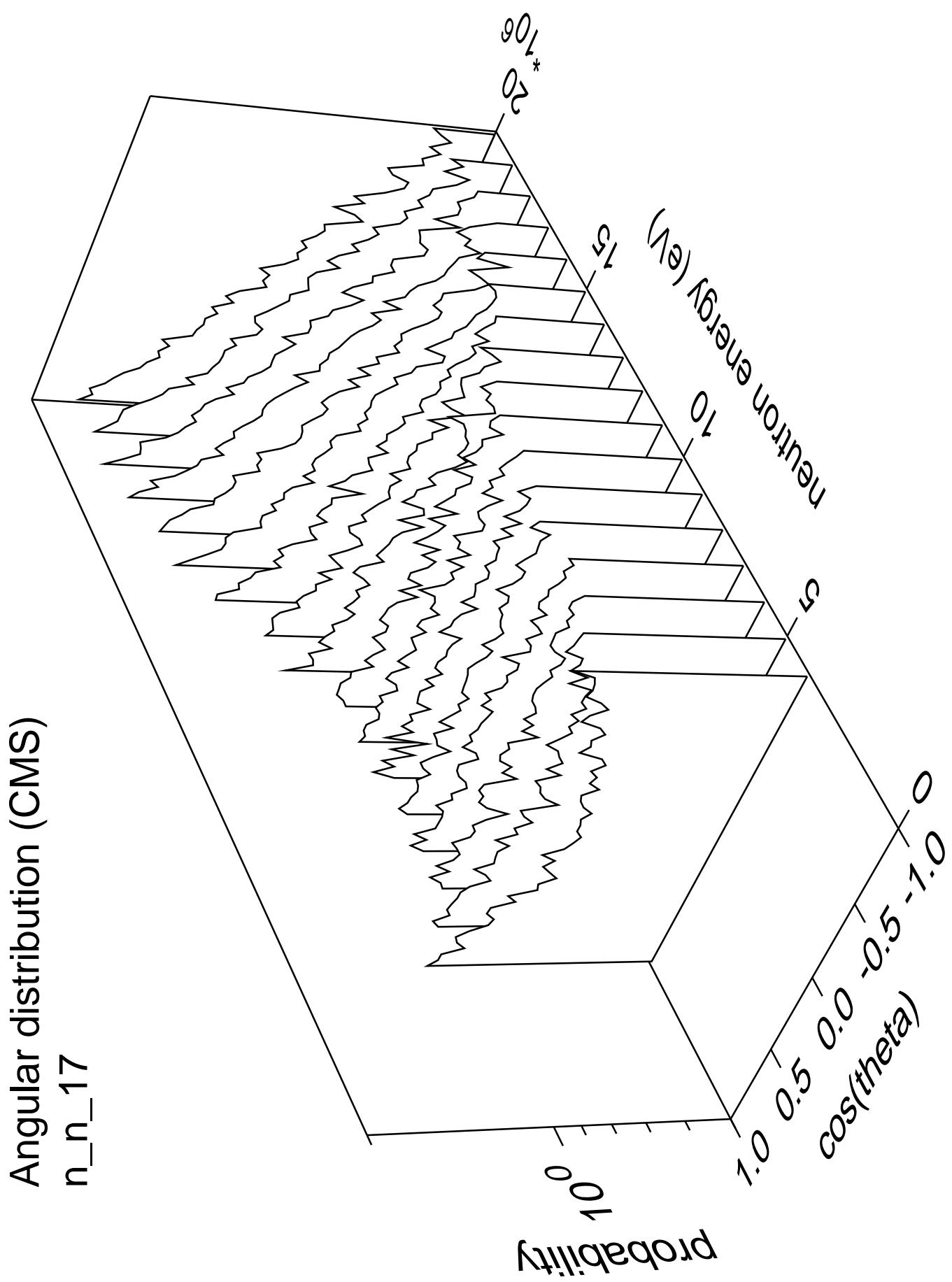


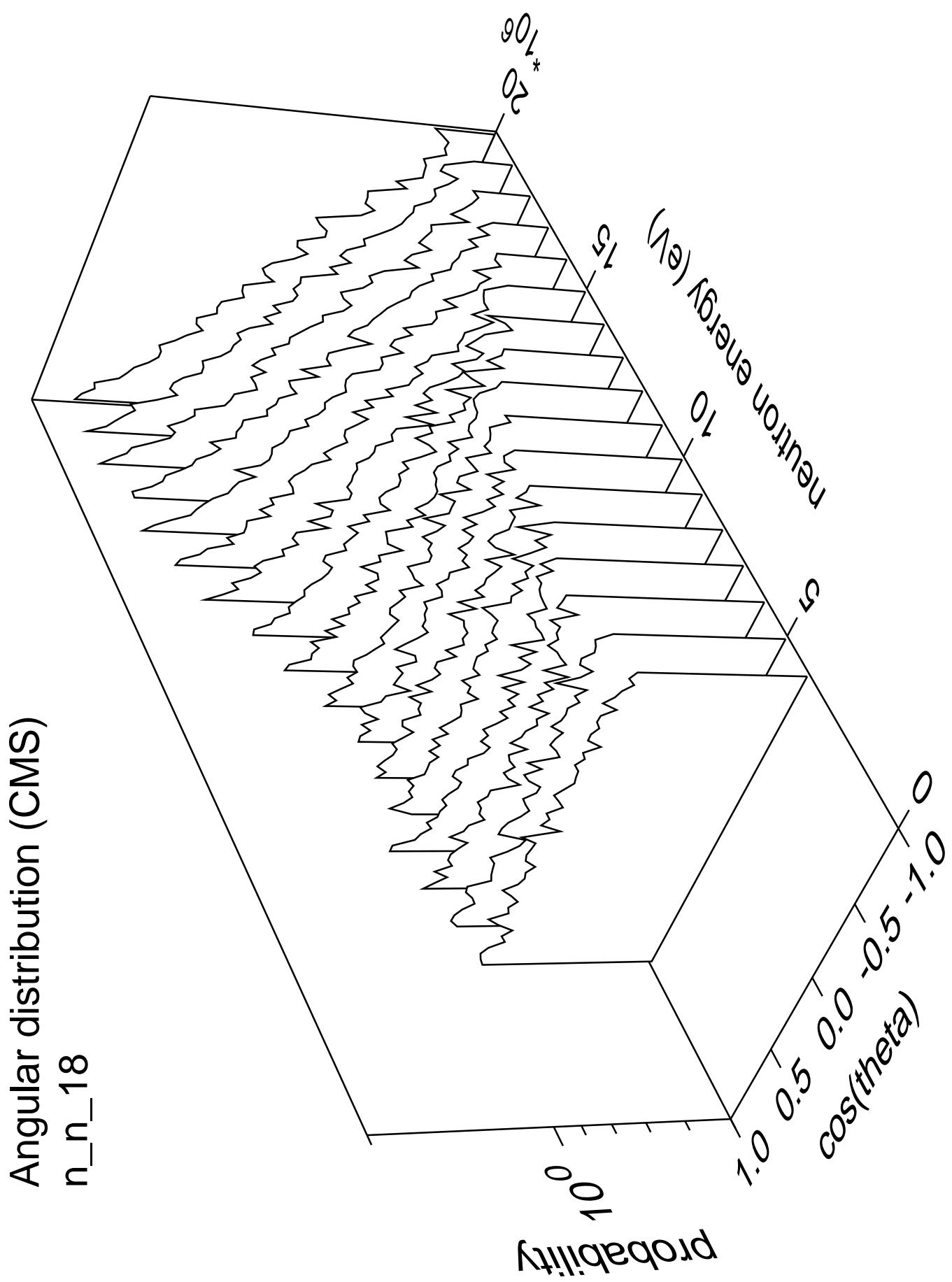


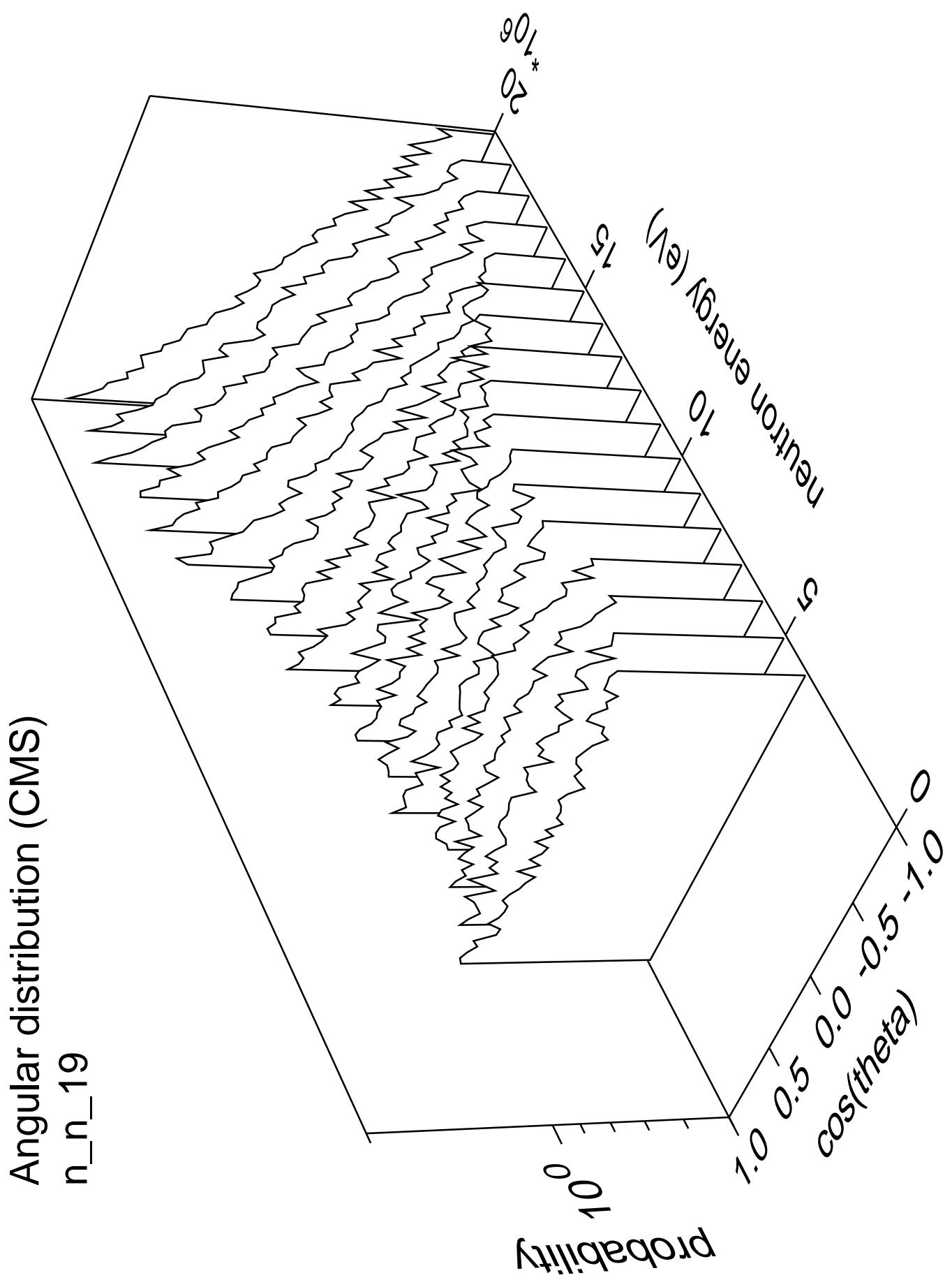


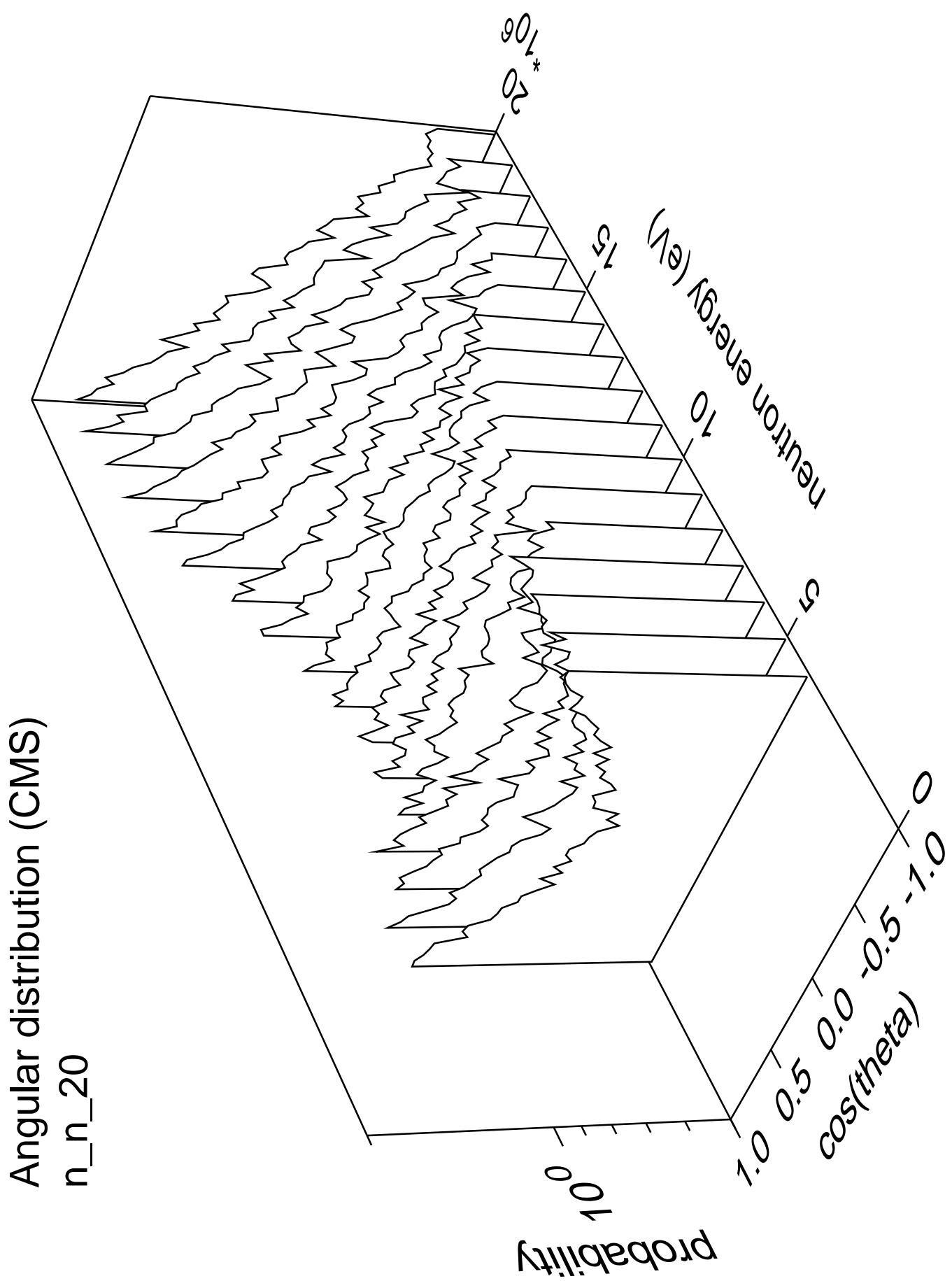


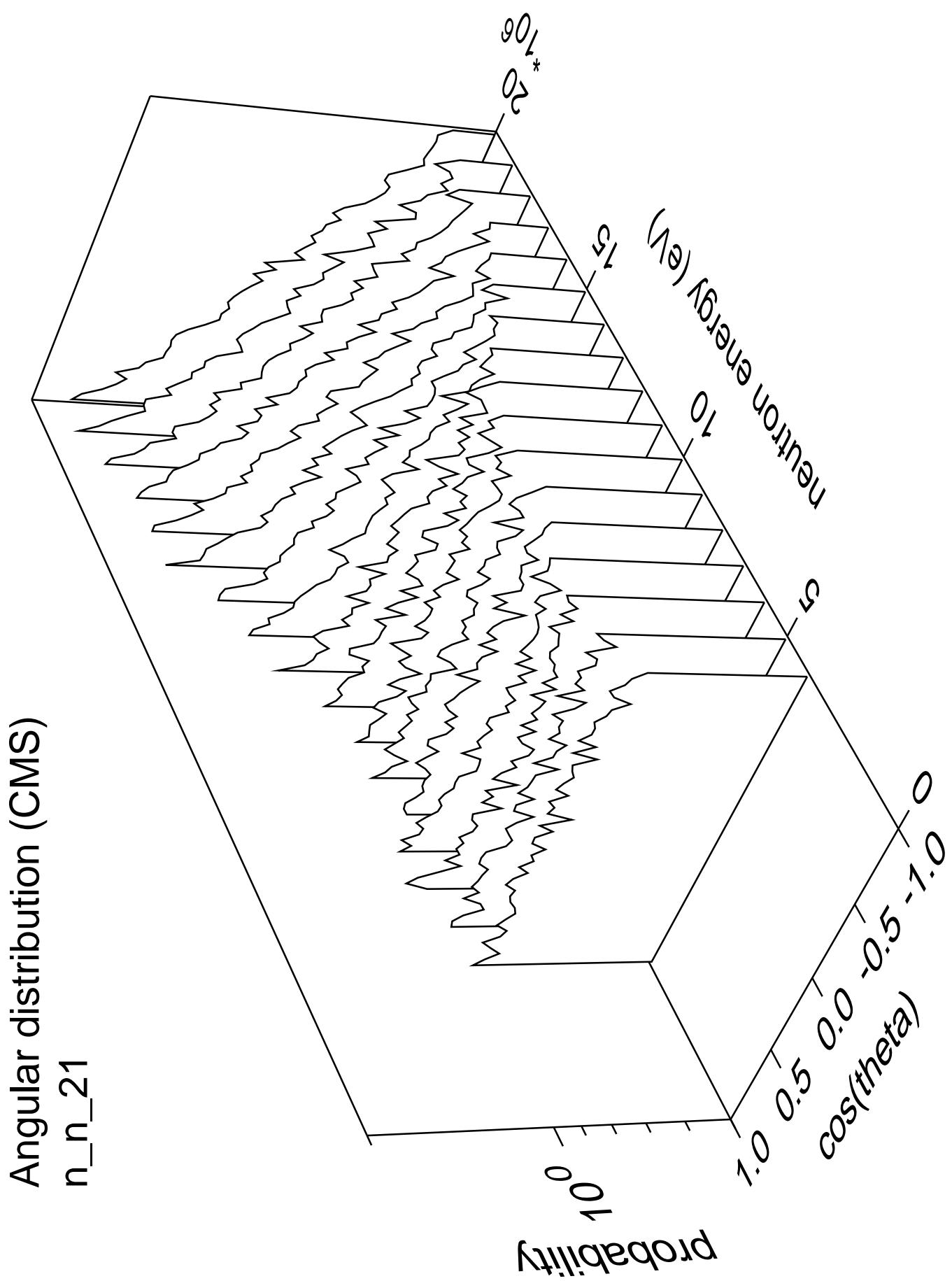


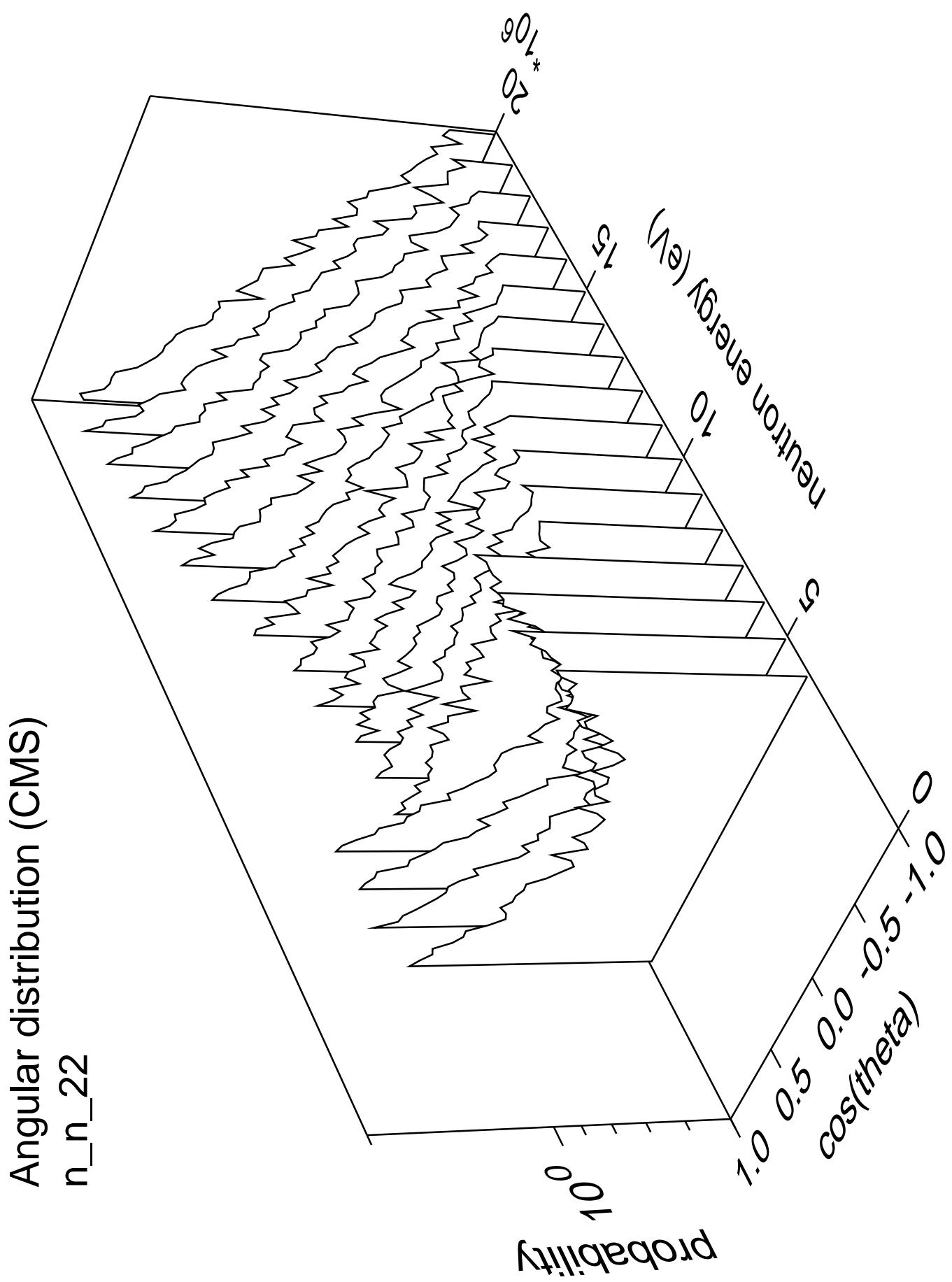


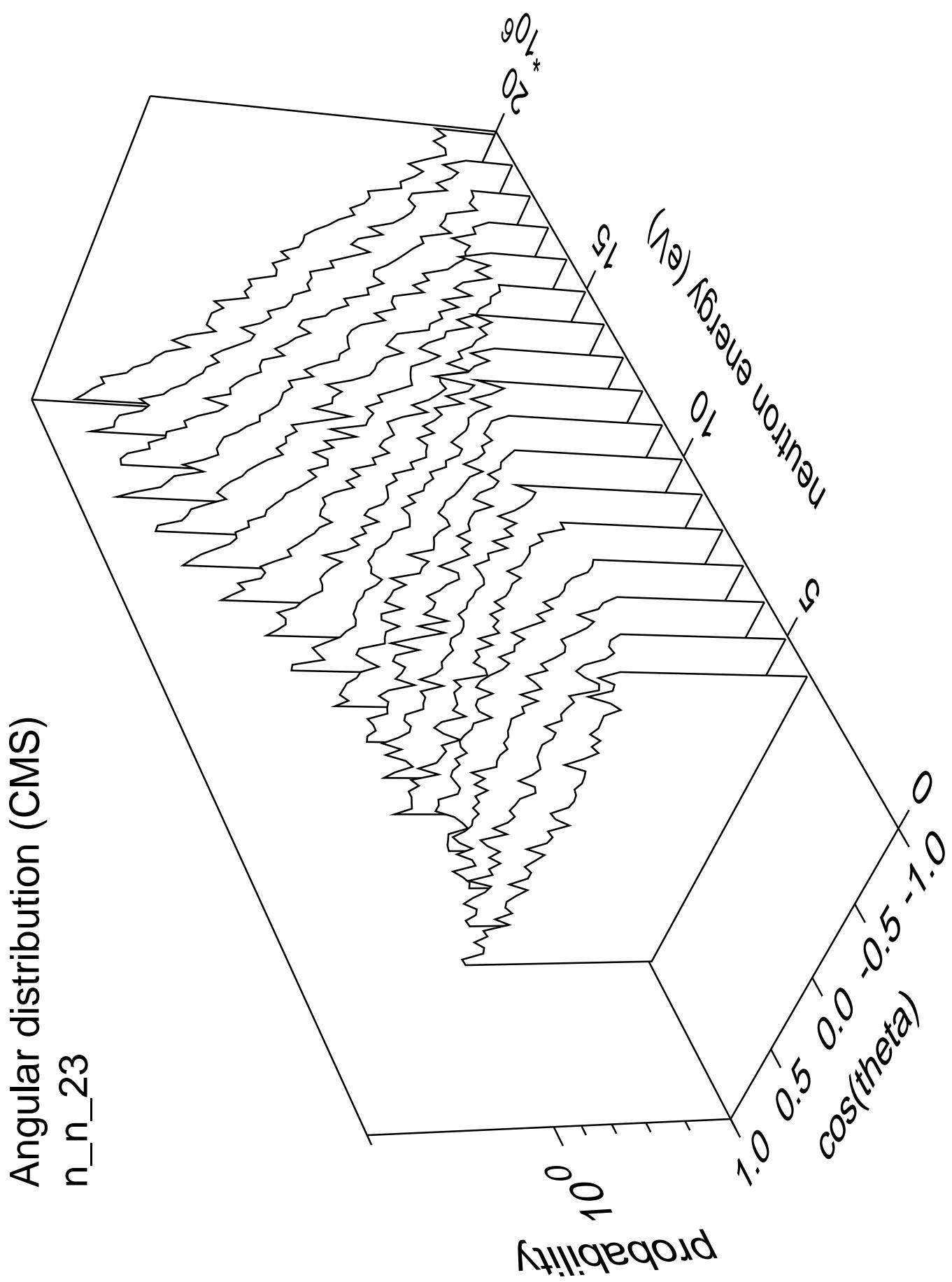




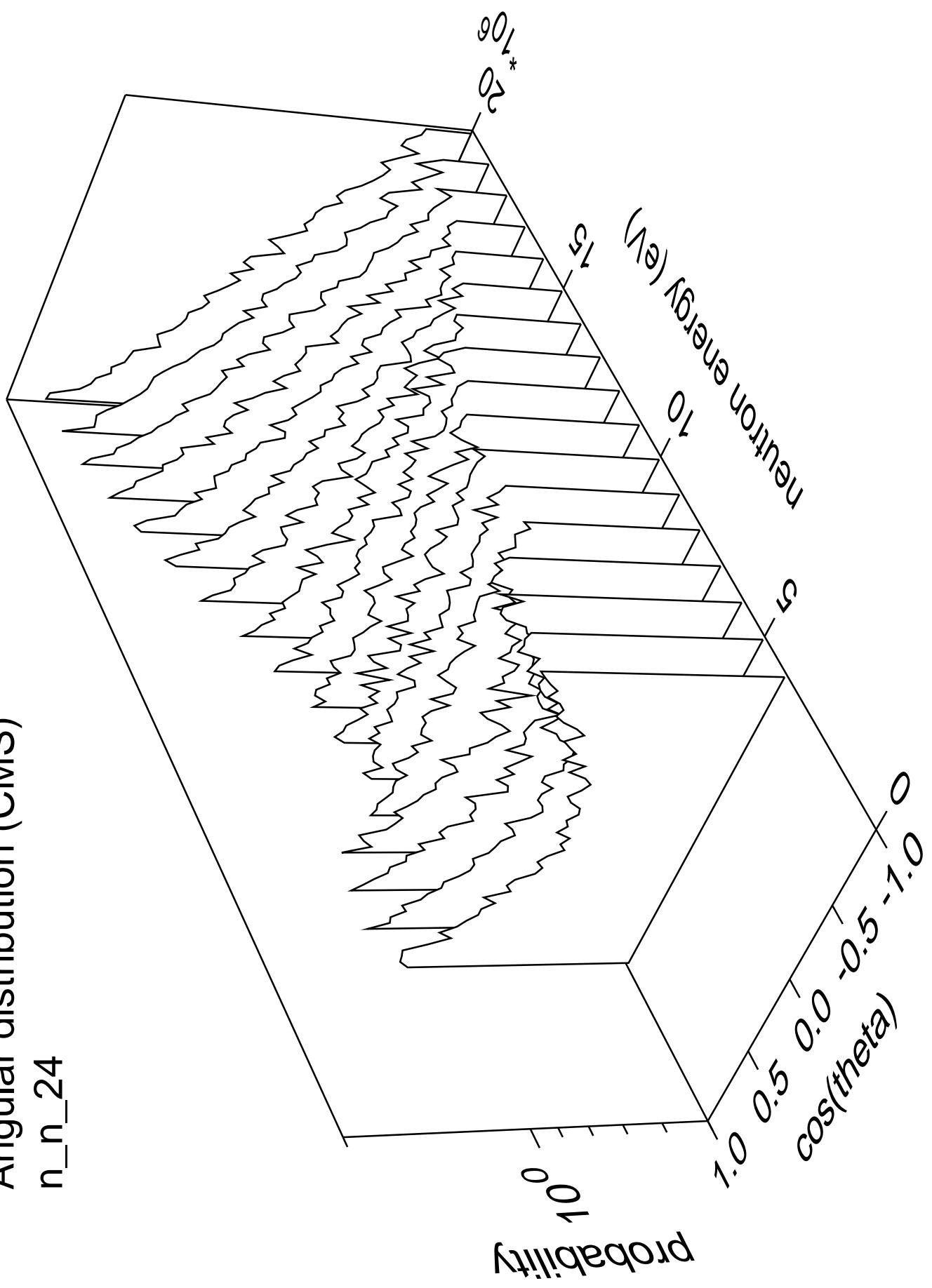


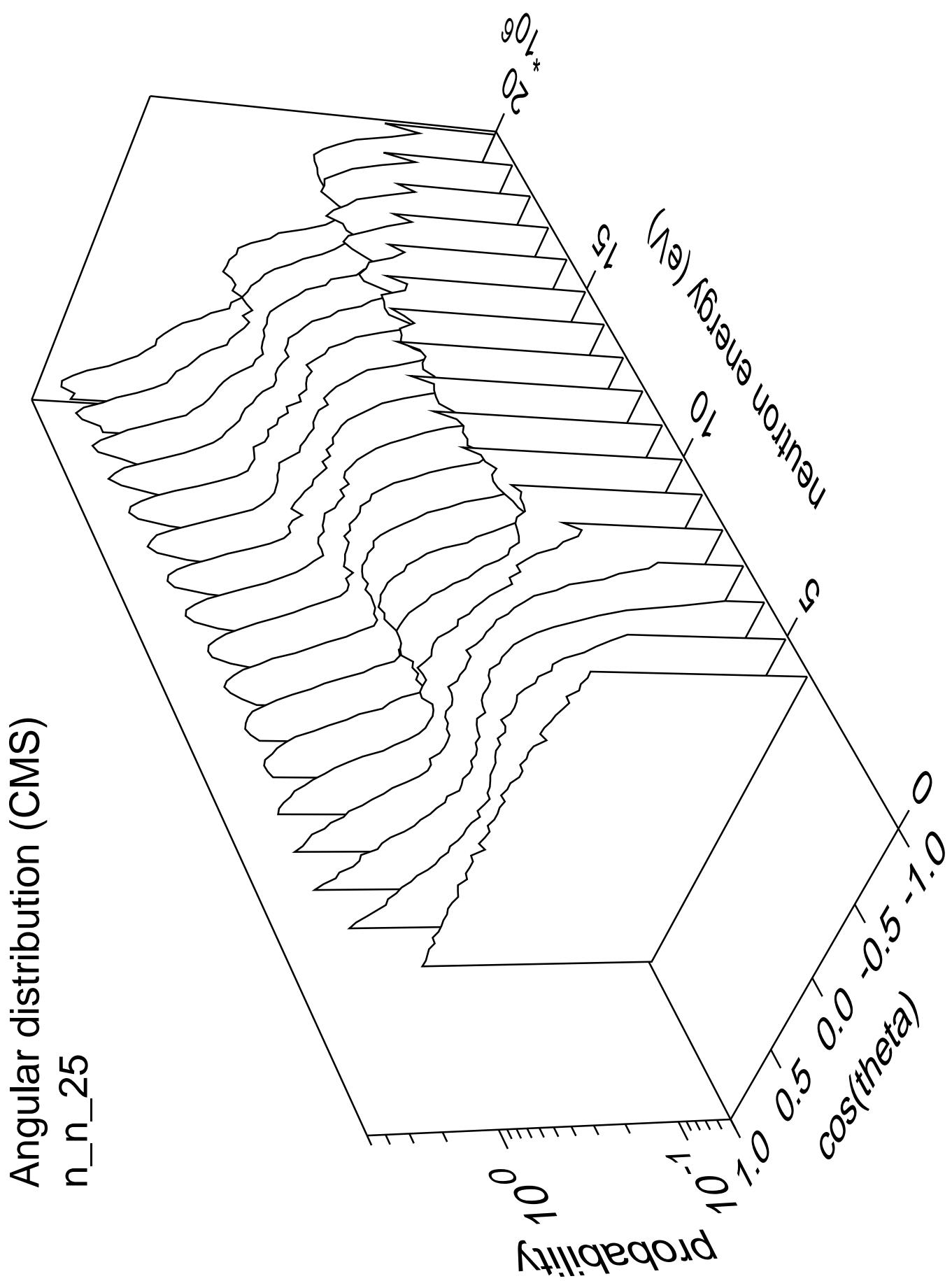


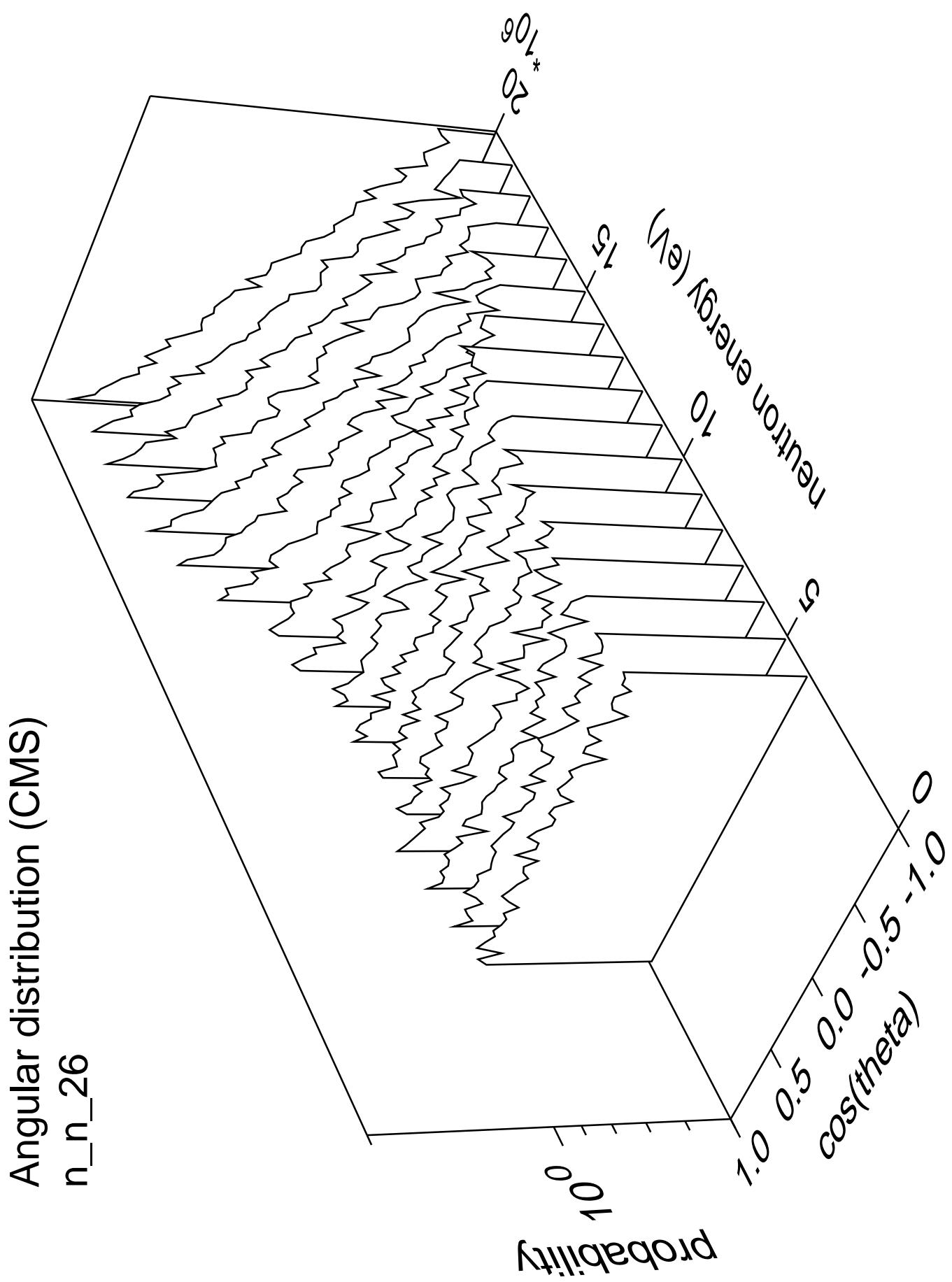


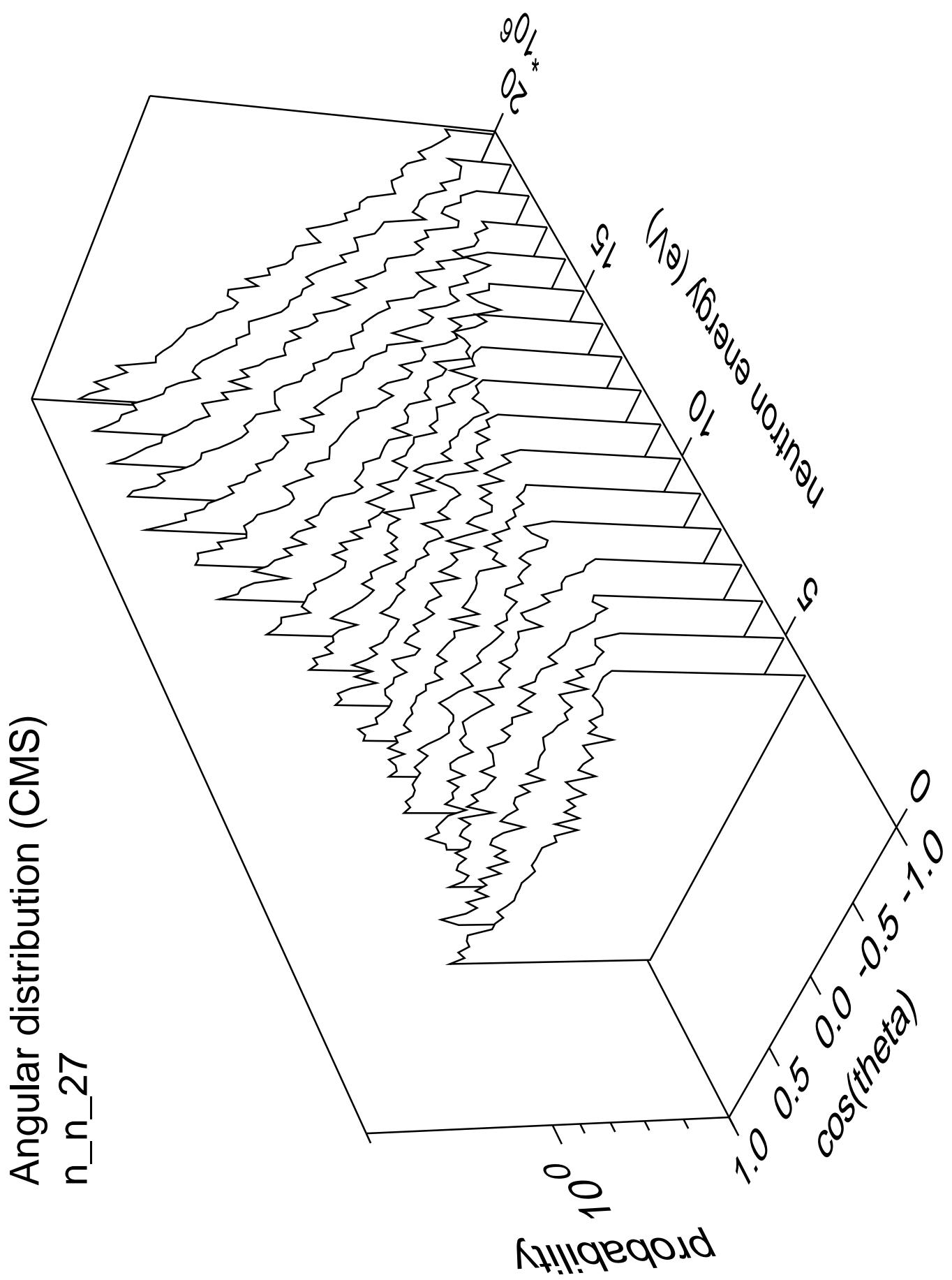


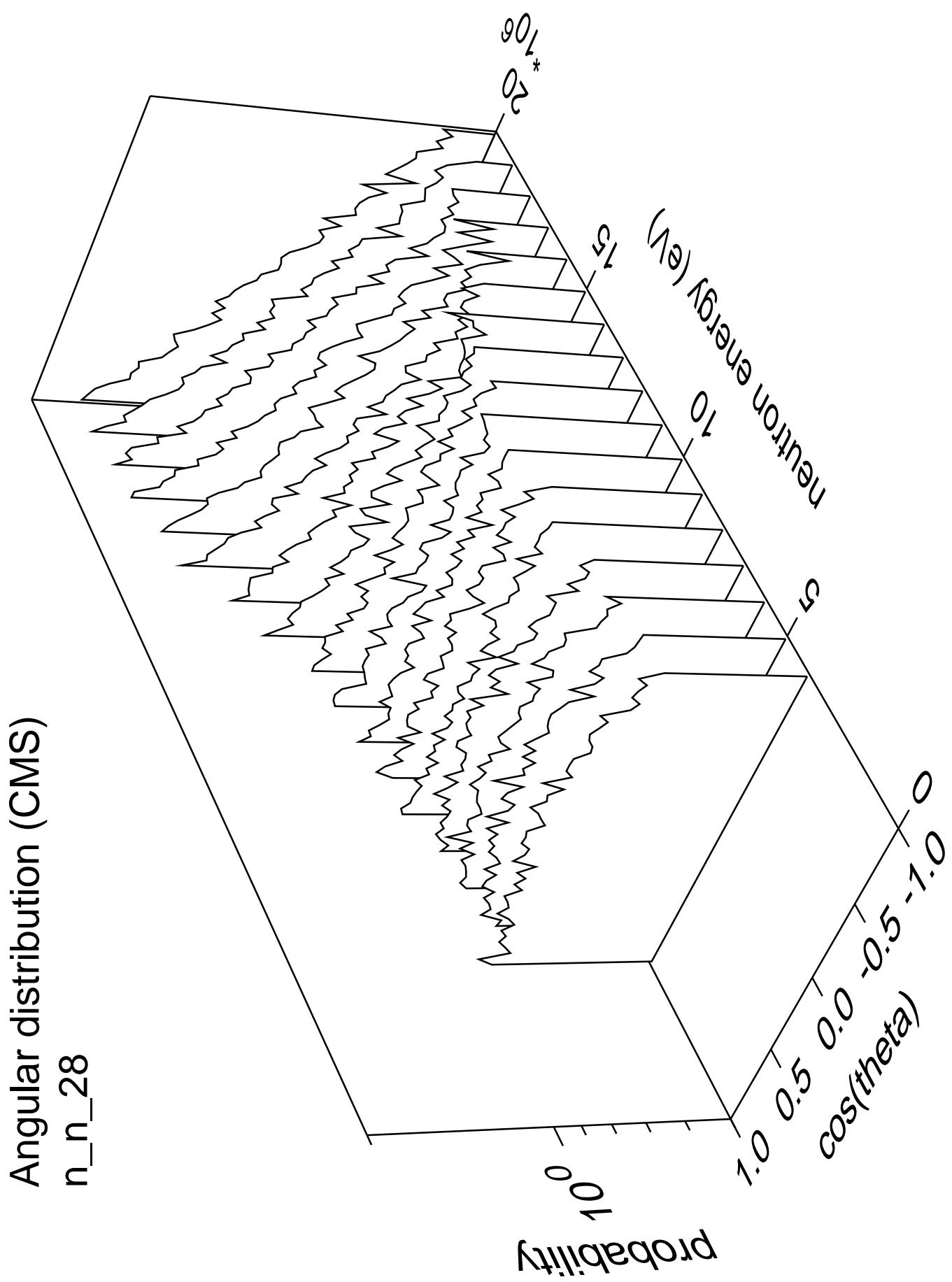
Angular distribution (CMS)
n_n_24

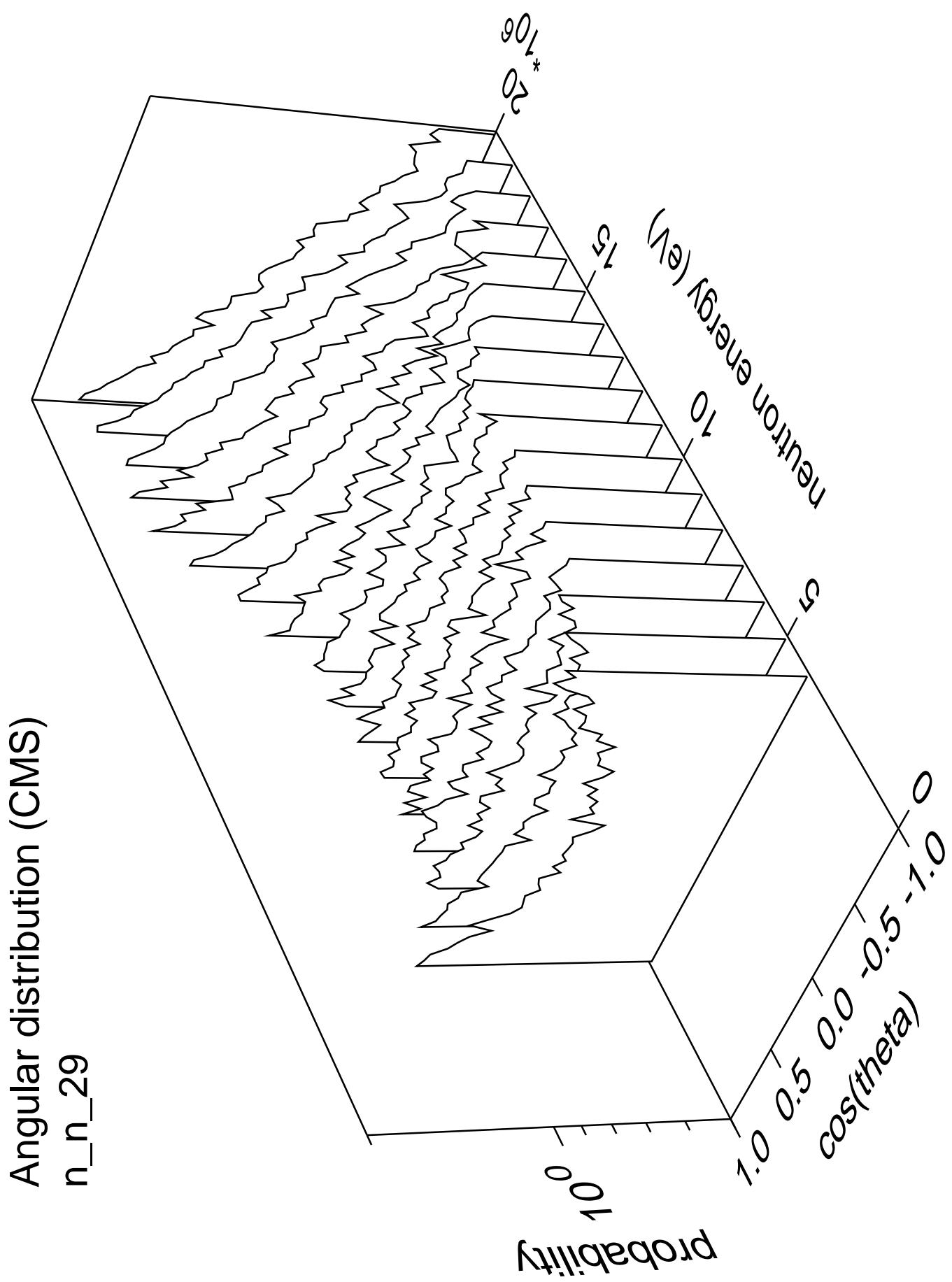


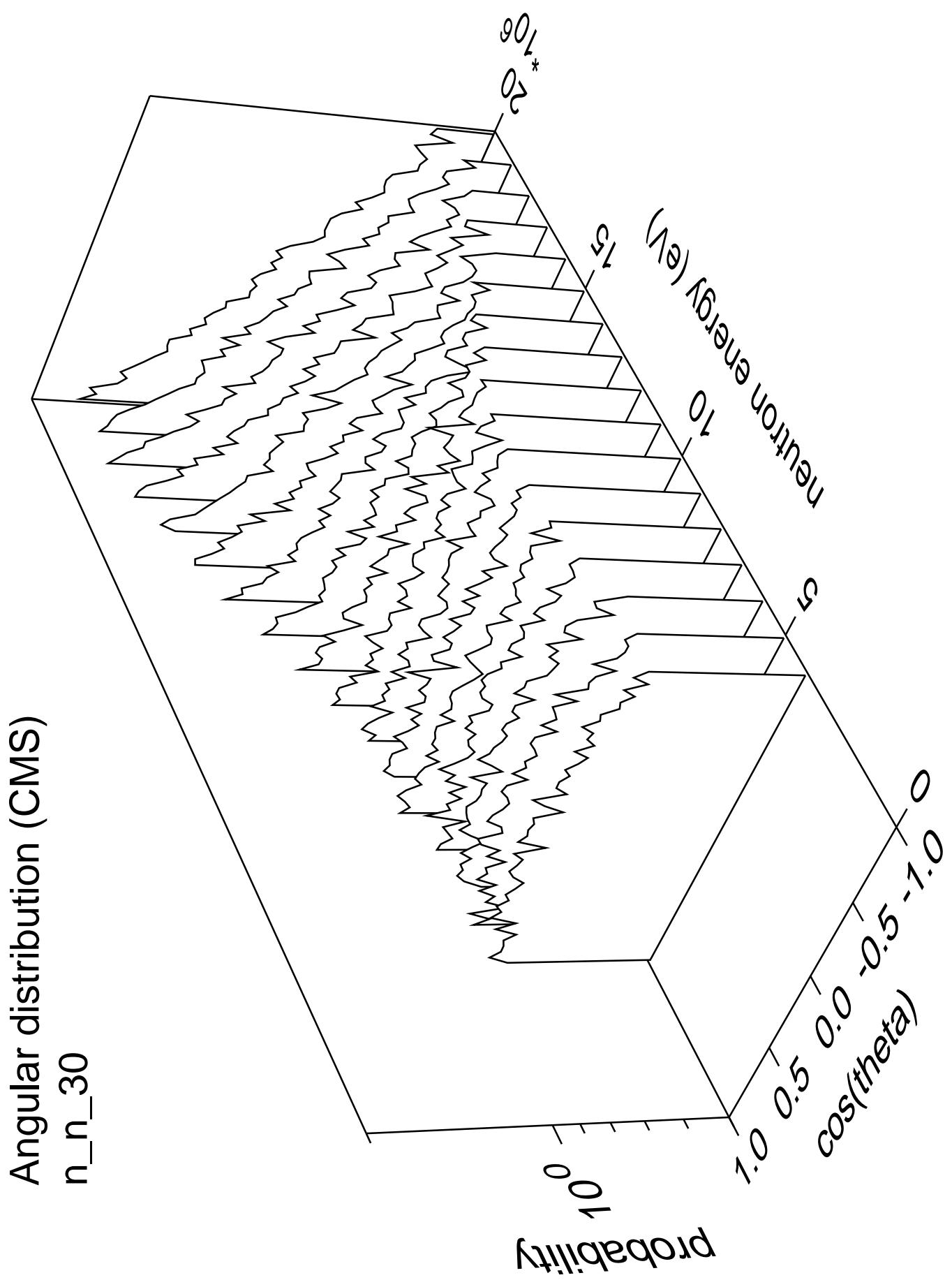


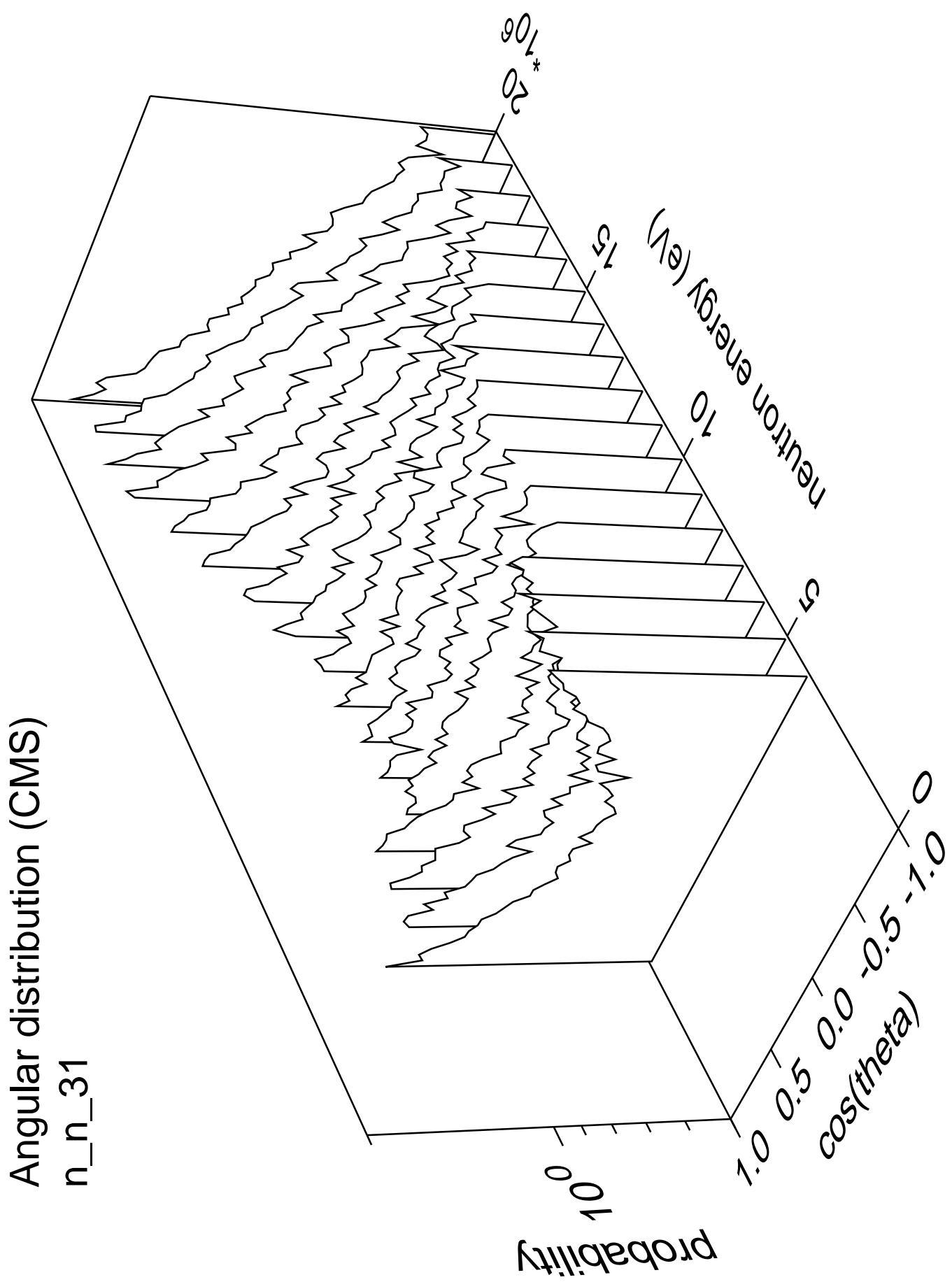


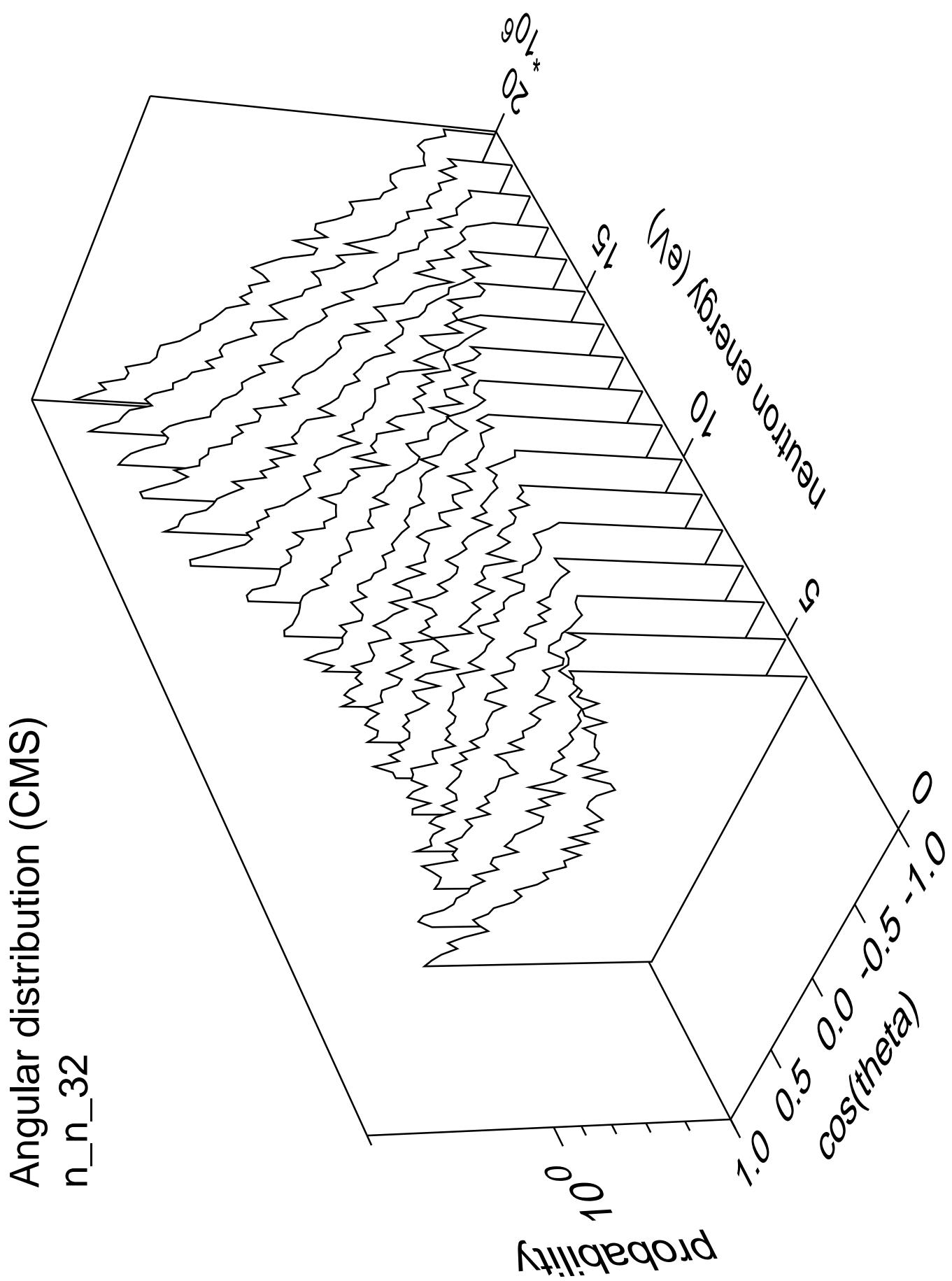


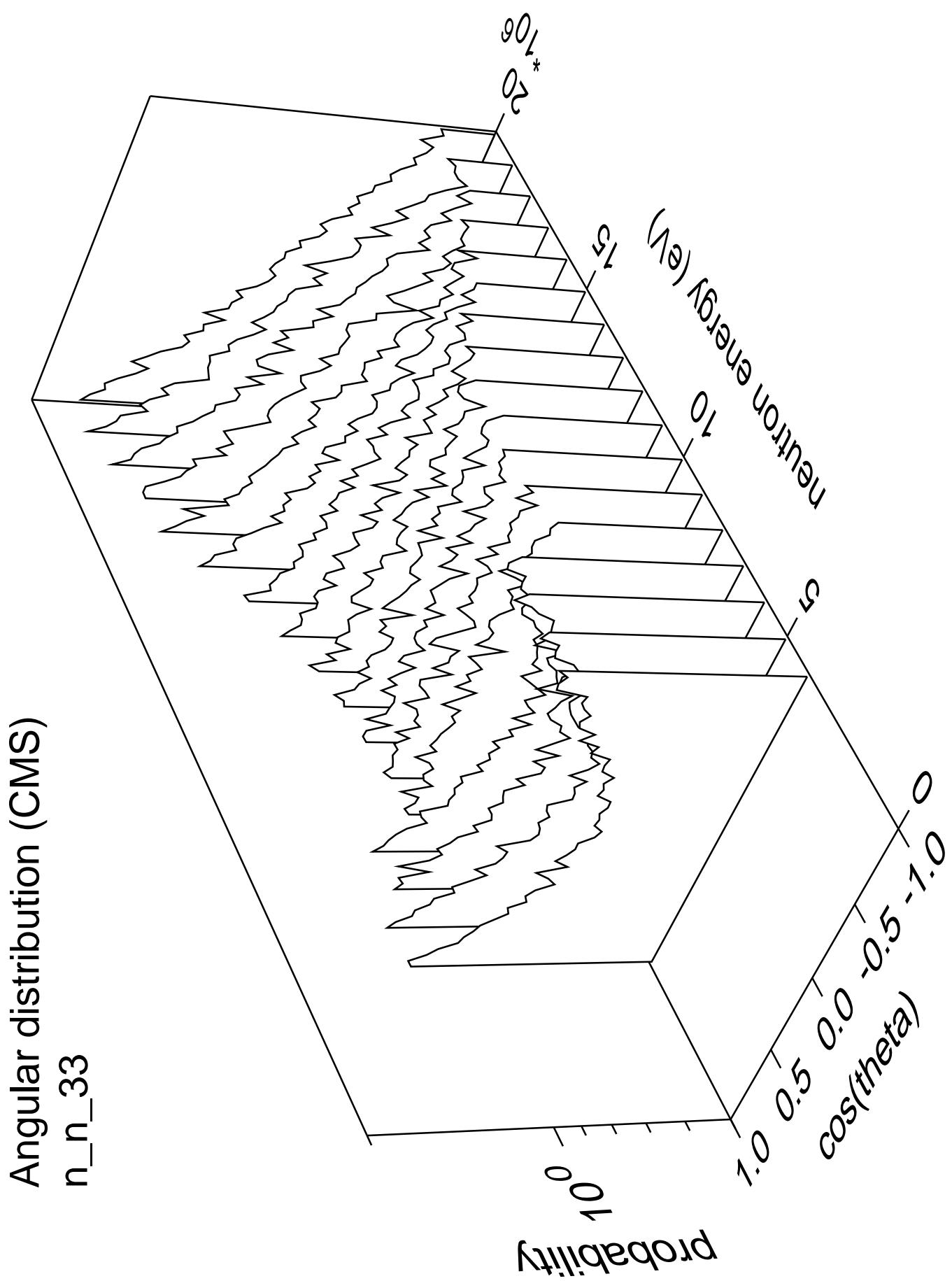


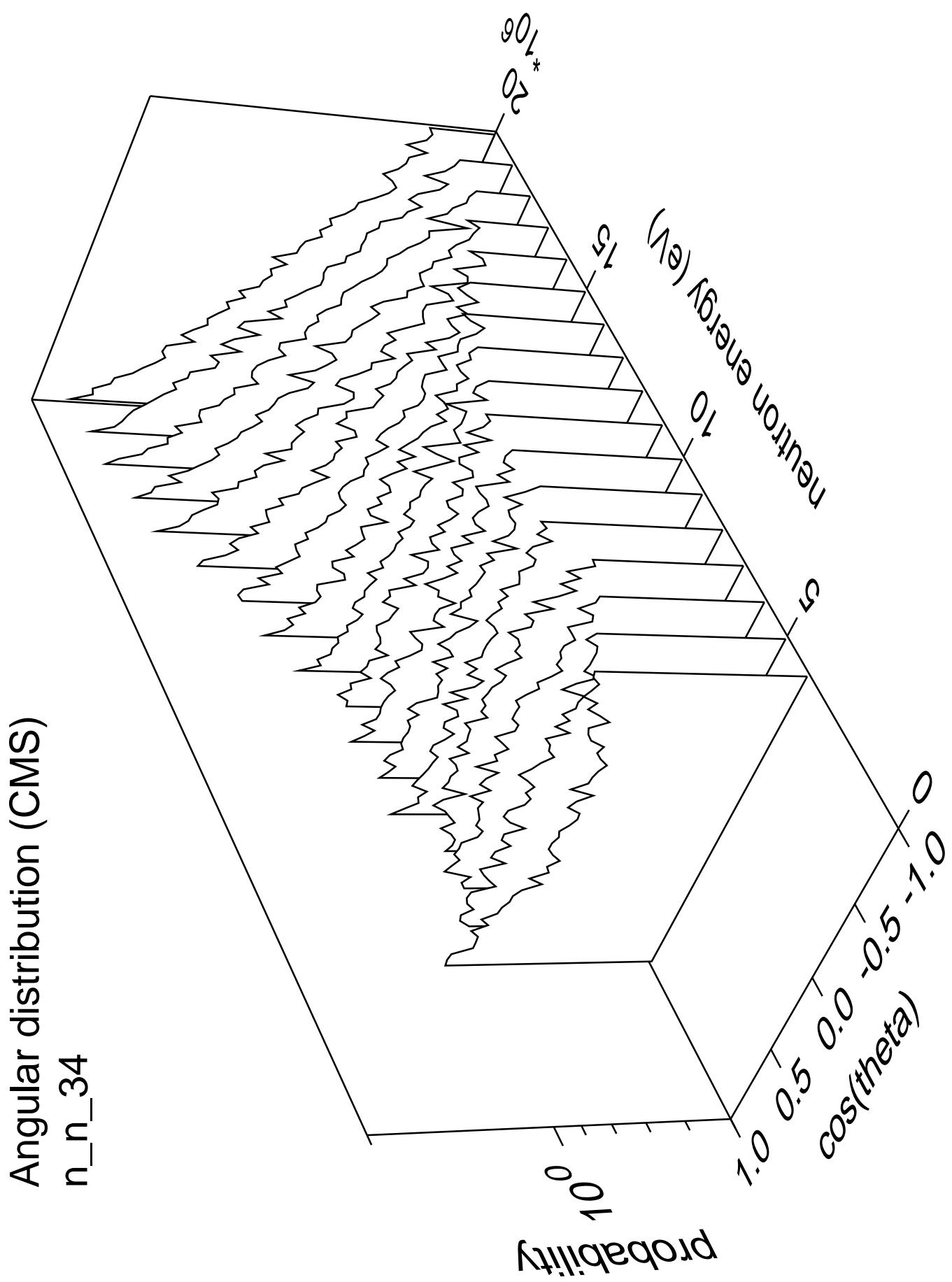


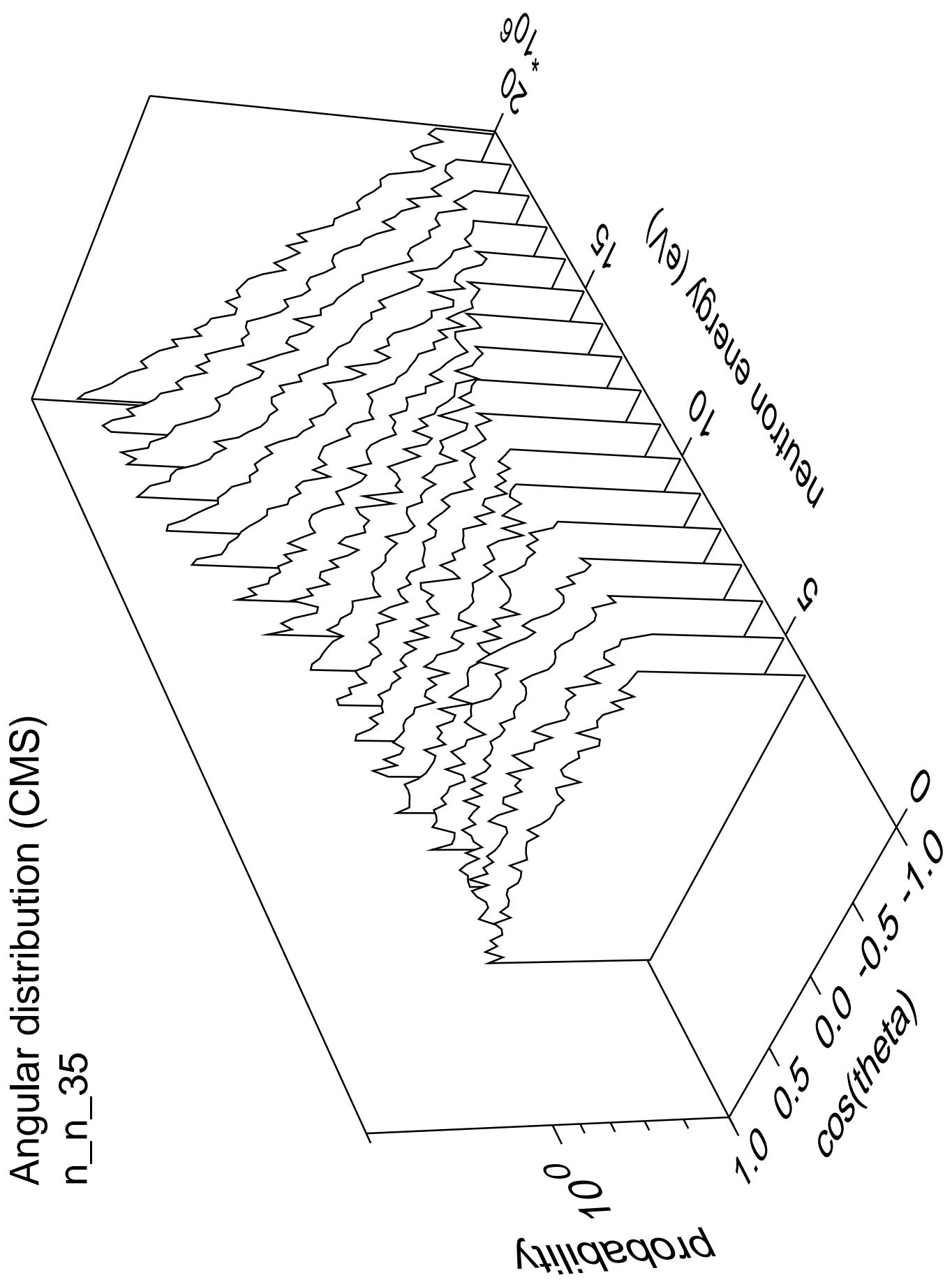


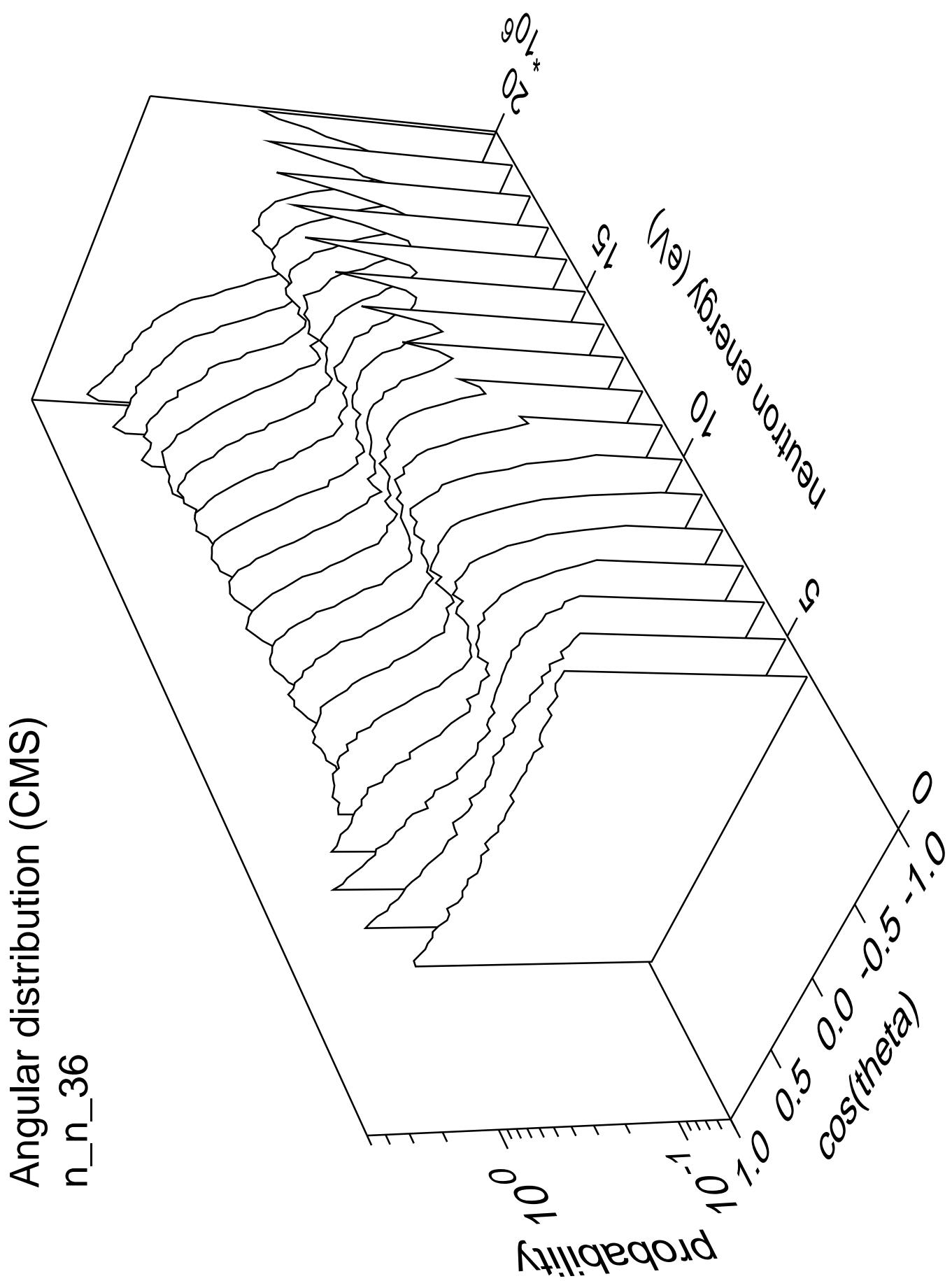


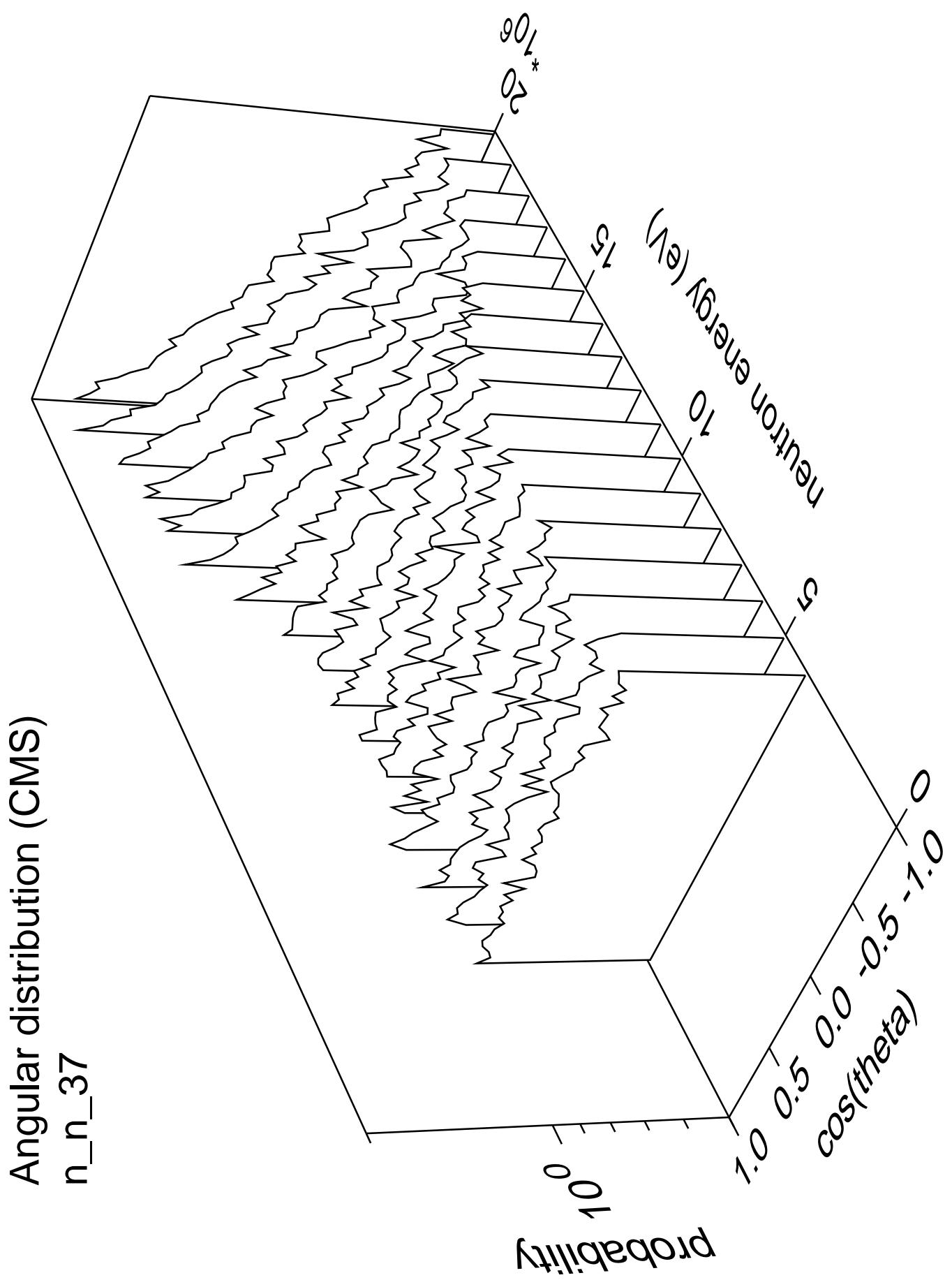


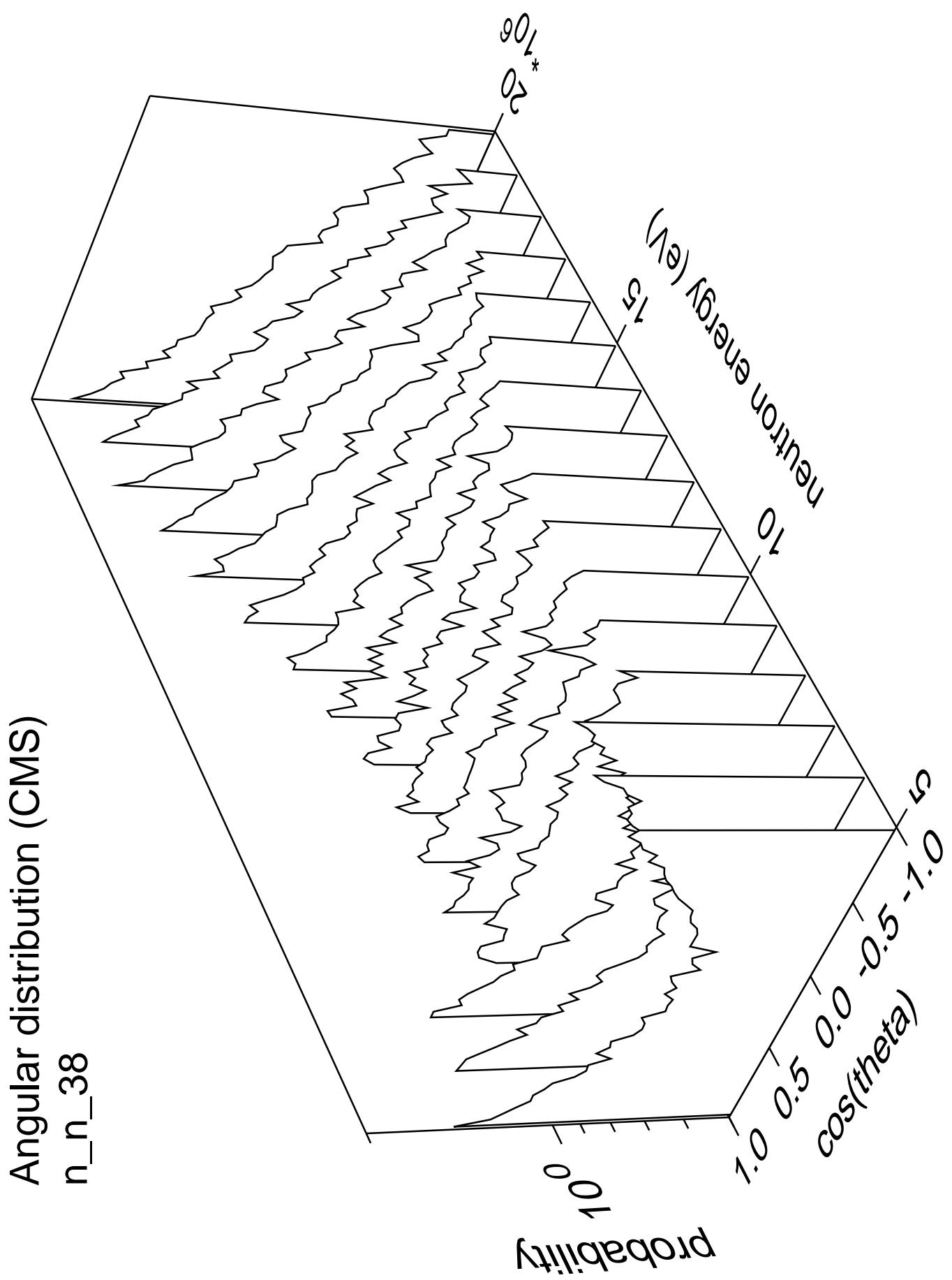


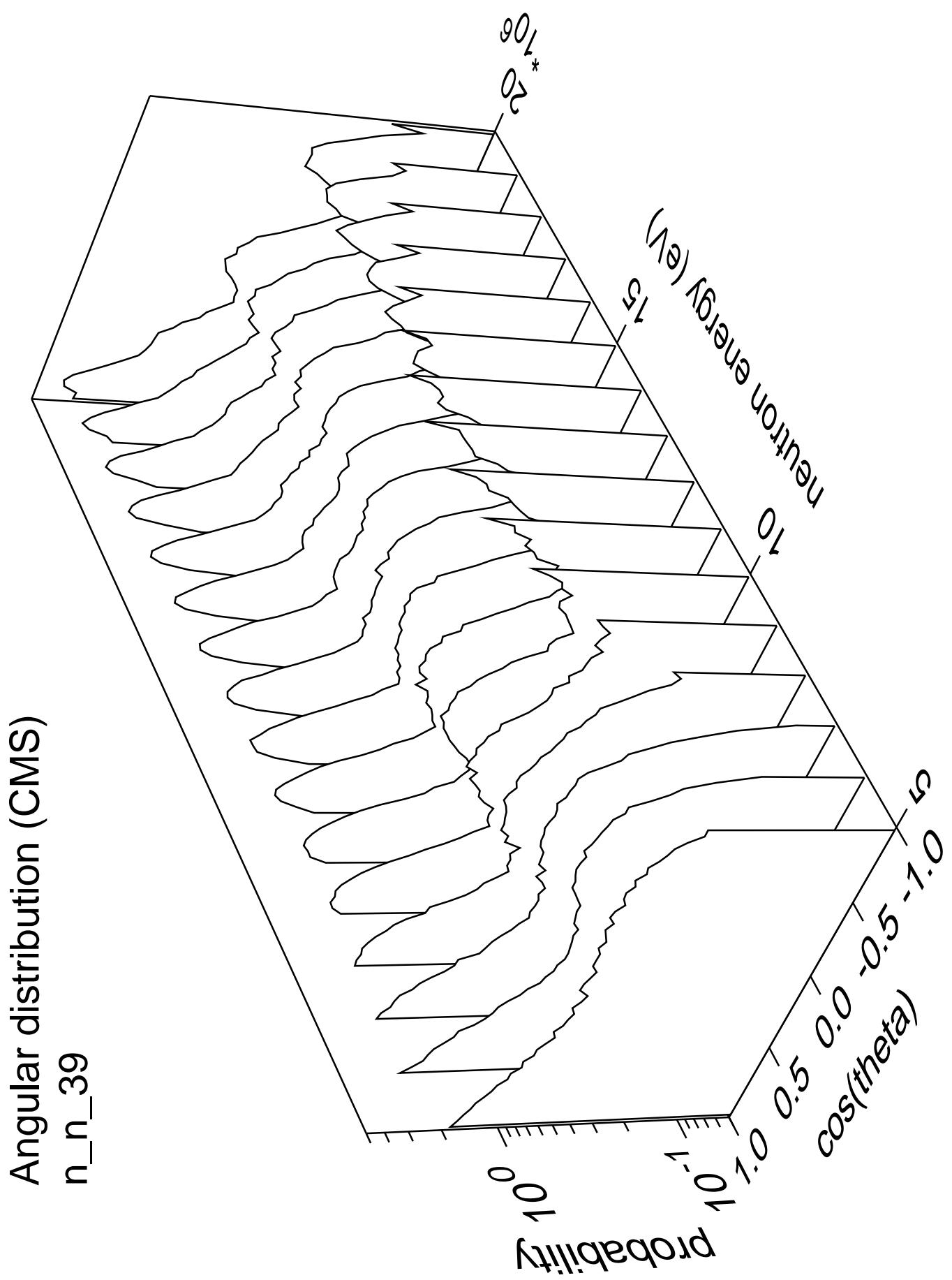


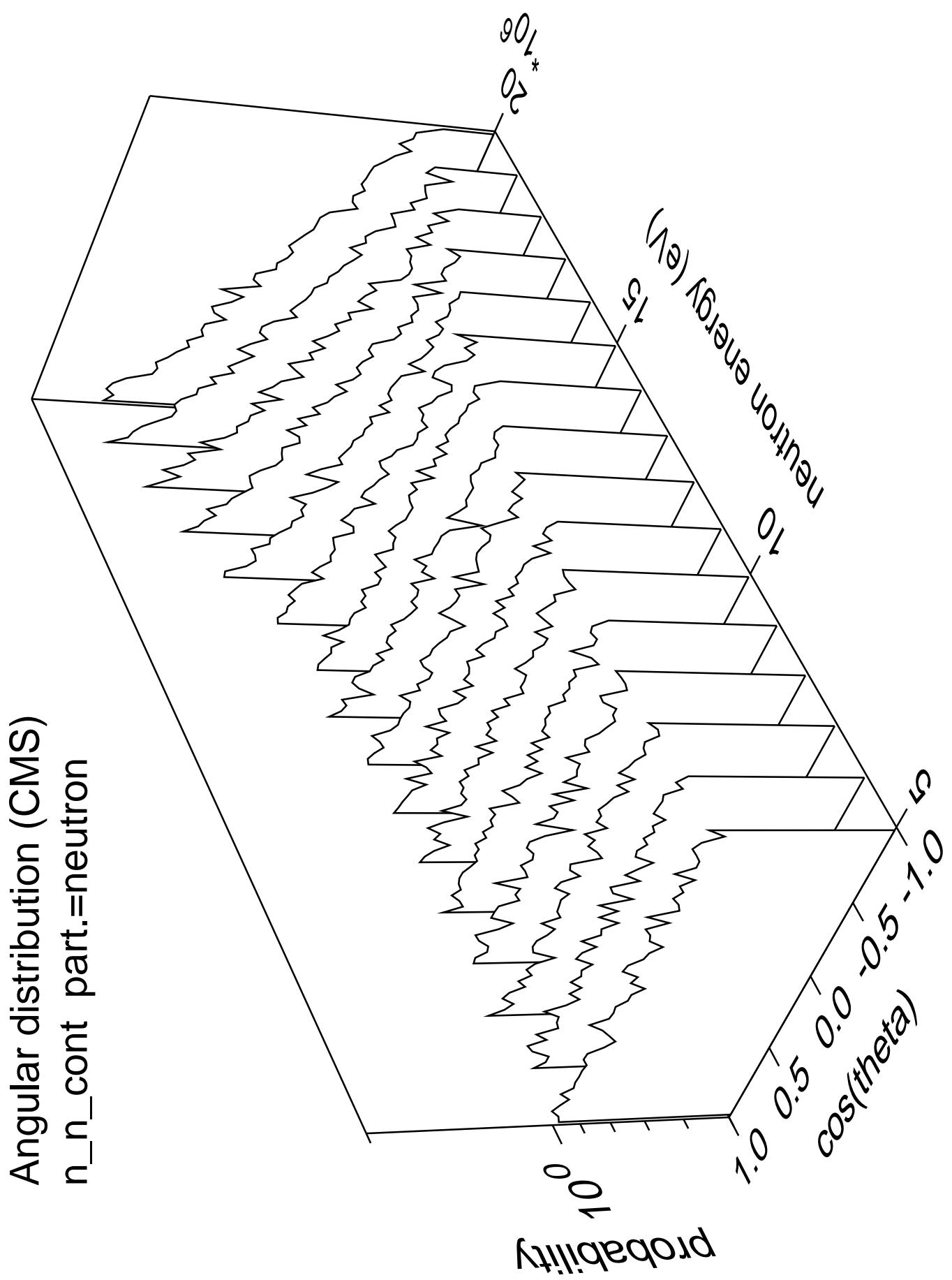




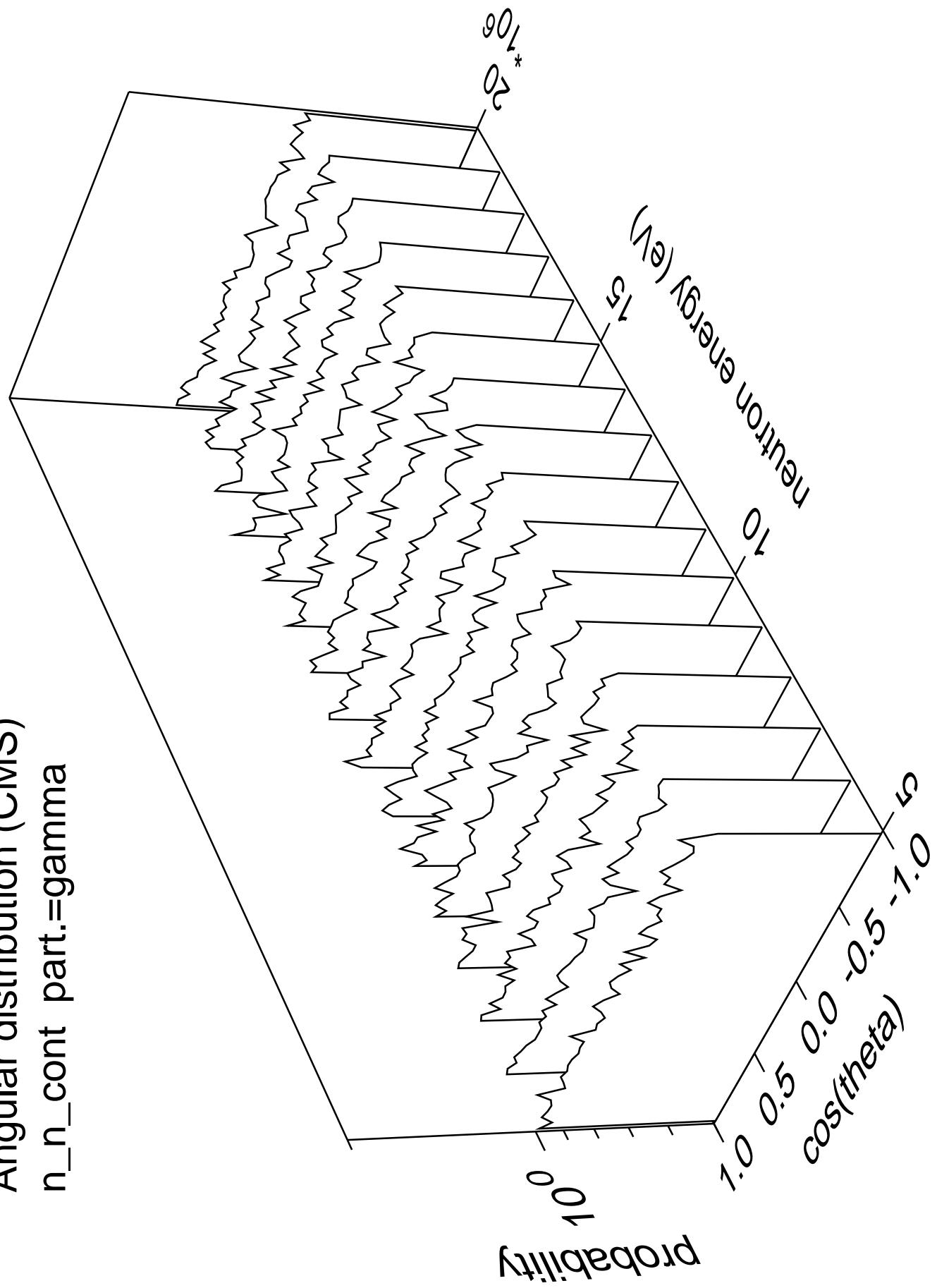




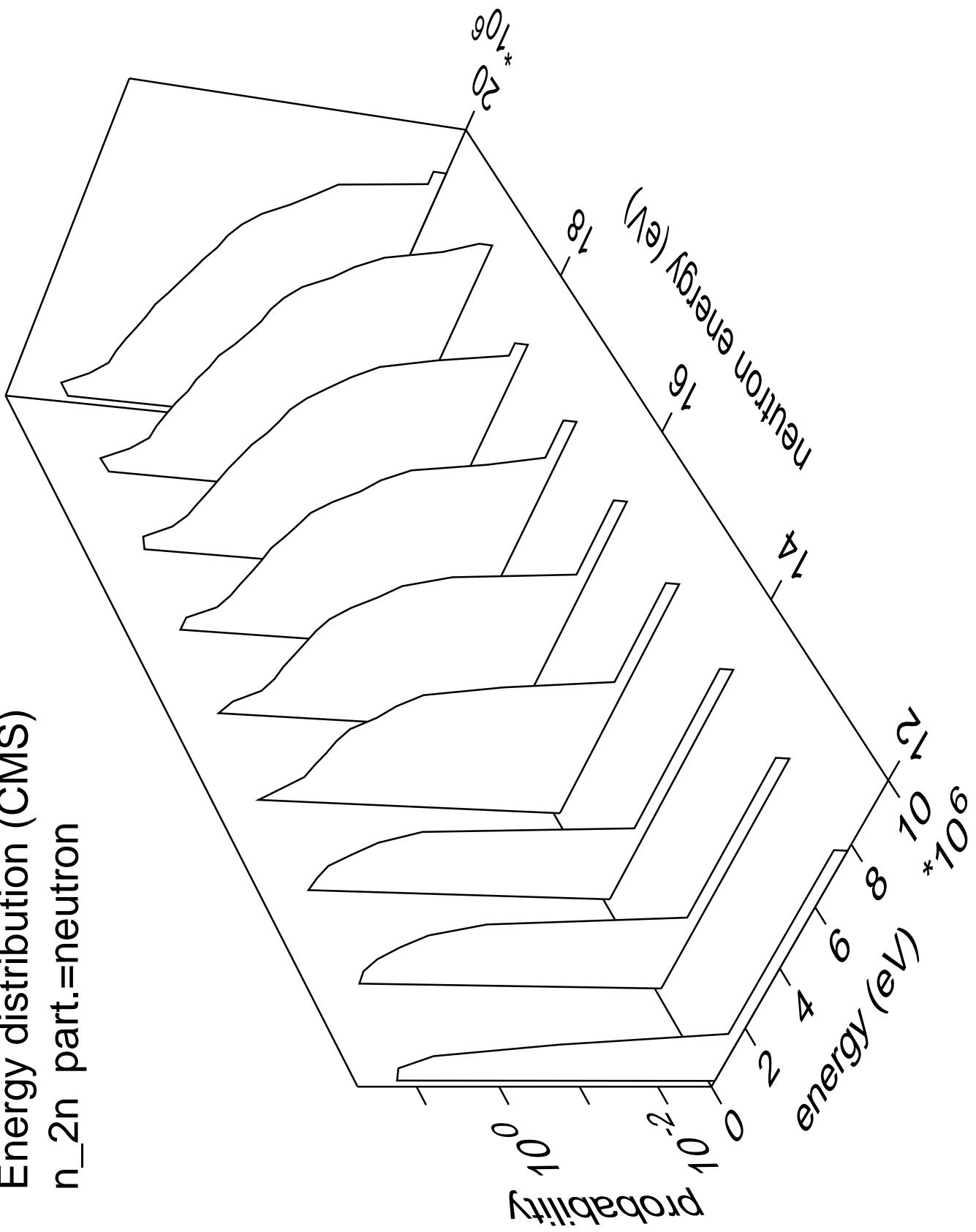




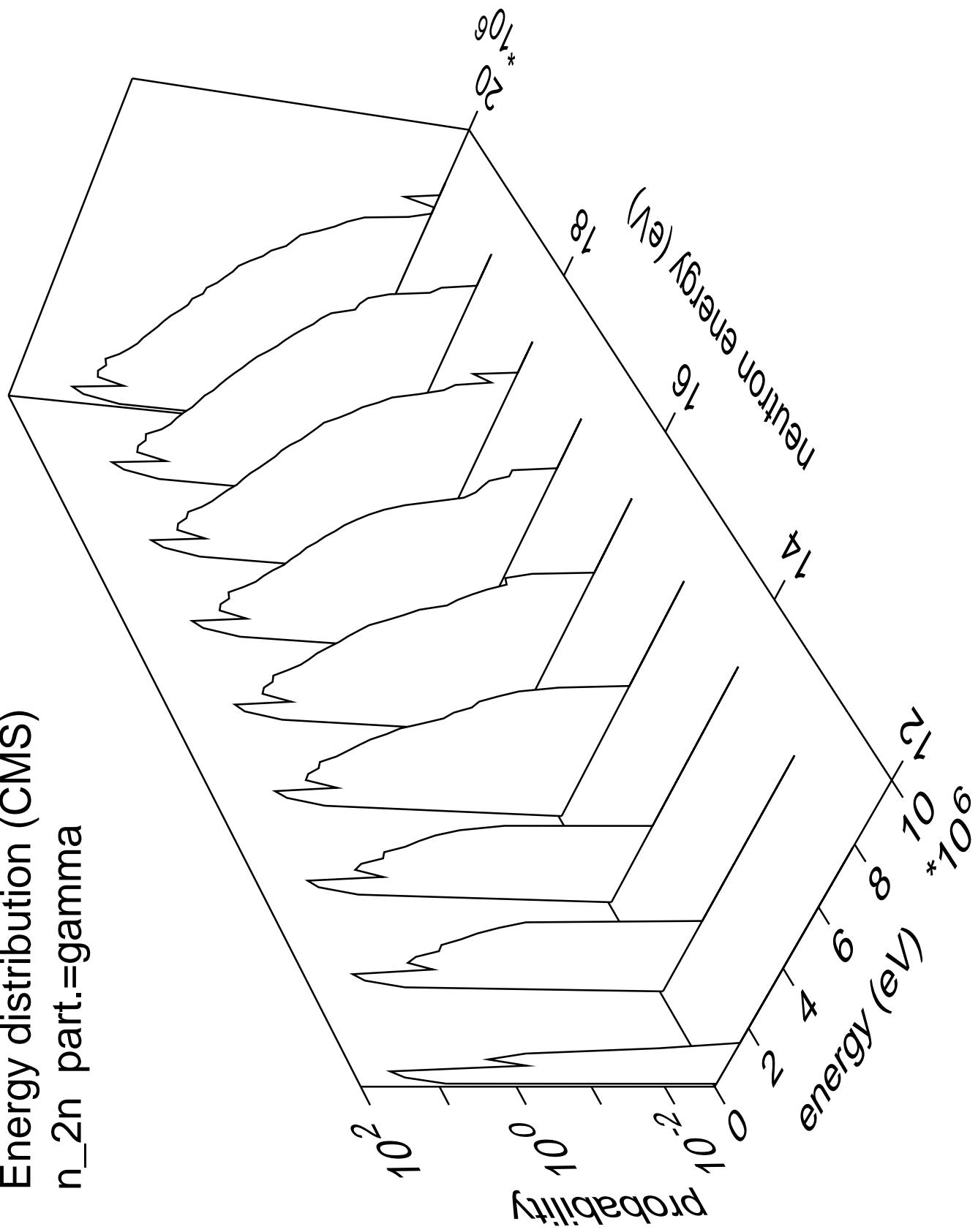
Angular distribution (CMS)
 n_n_{cont} part.=gamma

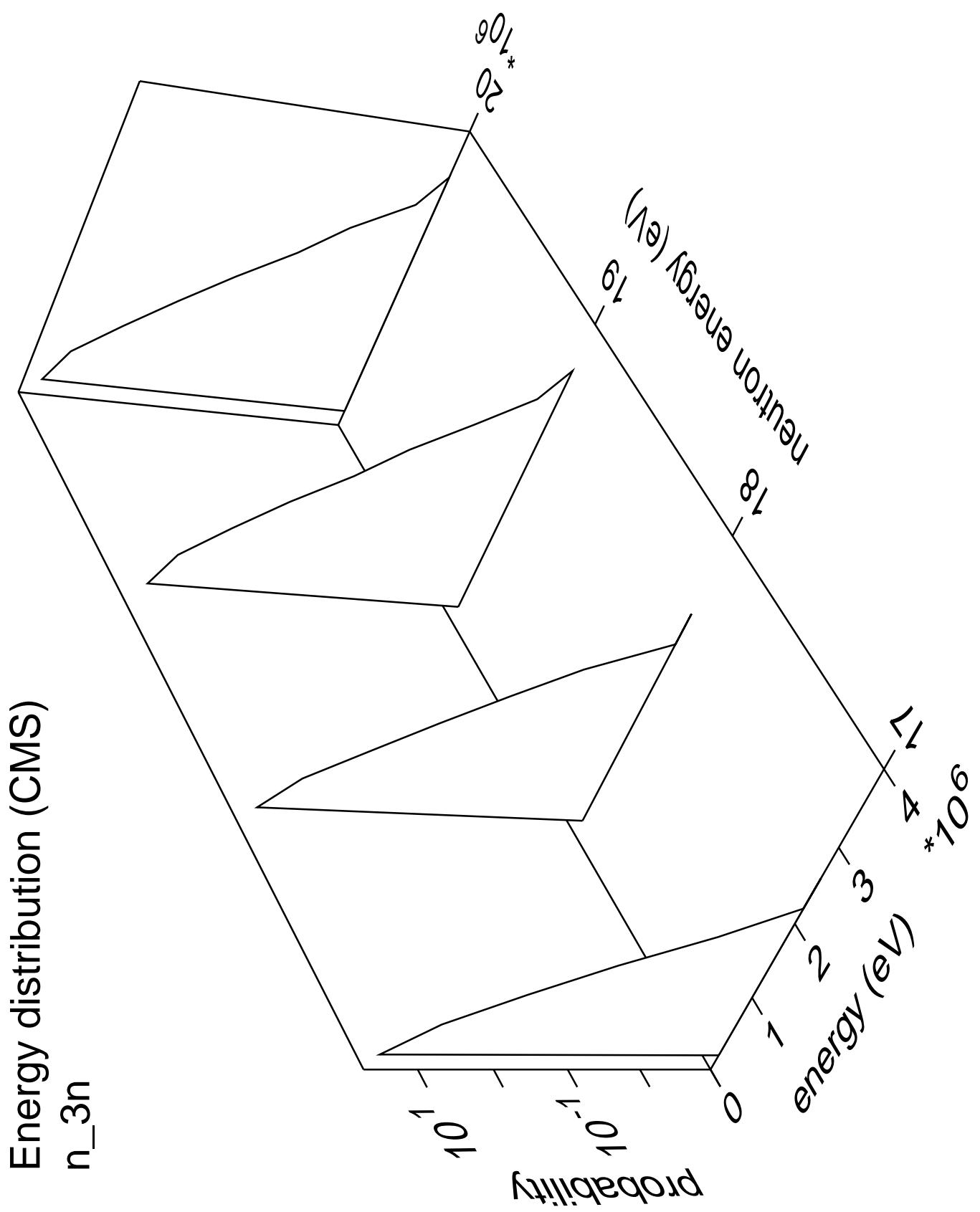


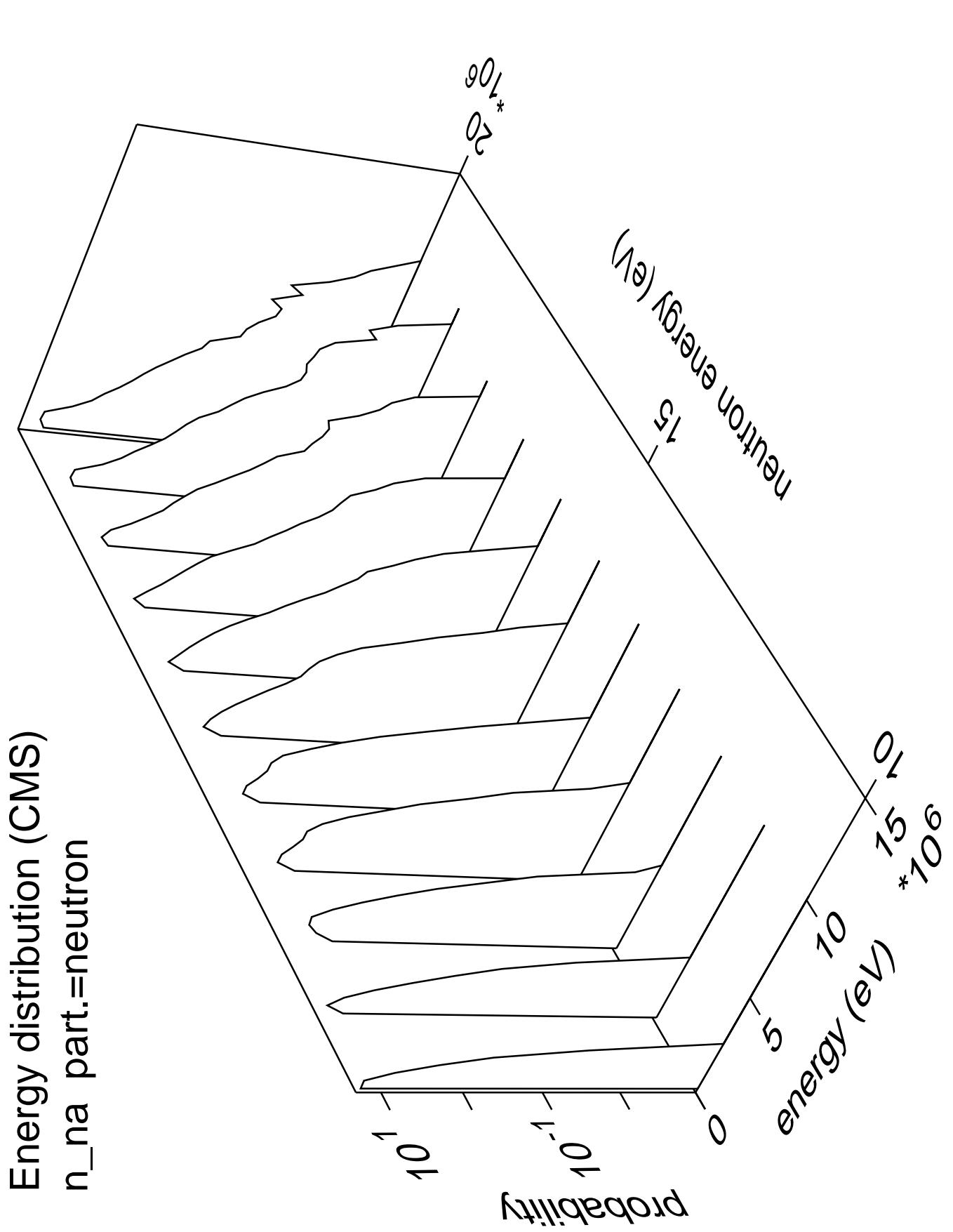
Energy distribution (CMS)
 n_{2n} part.=neutron



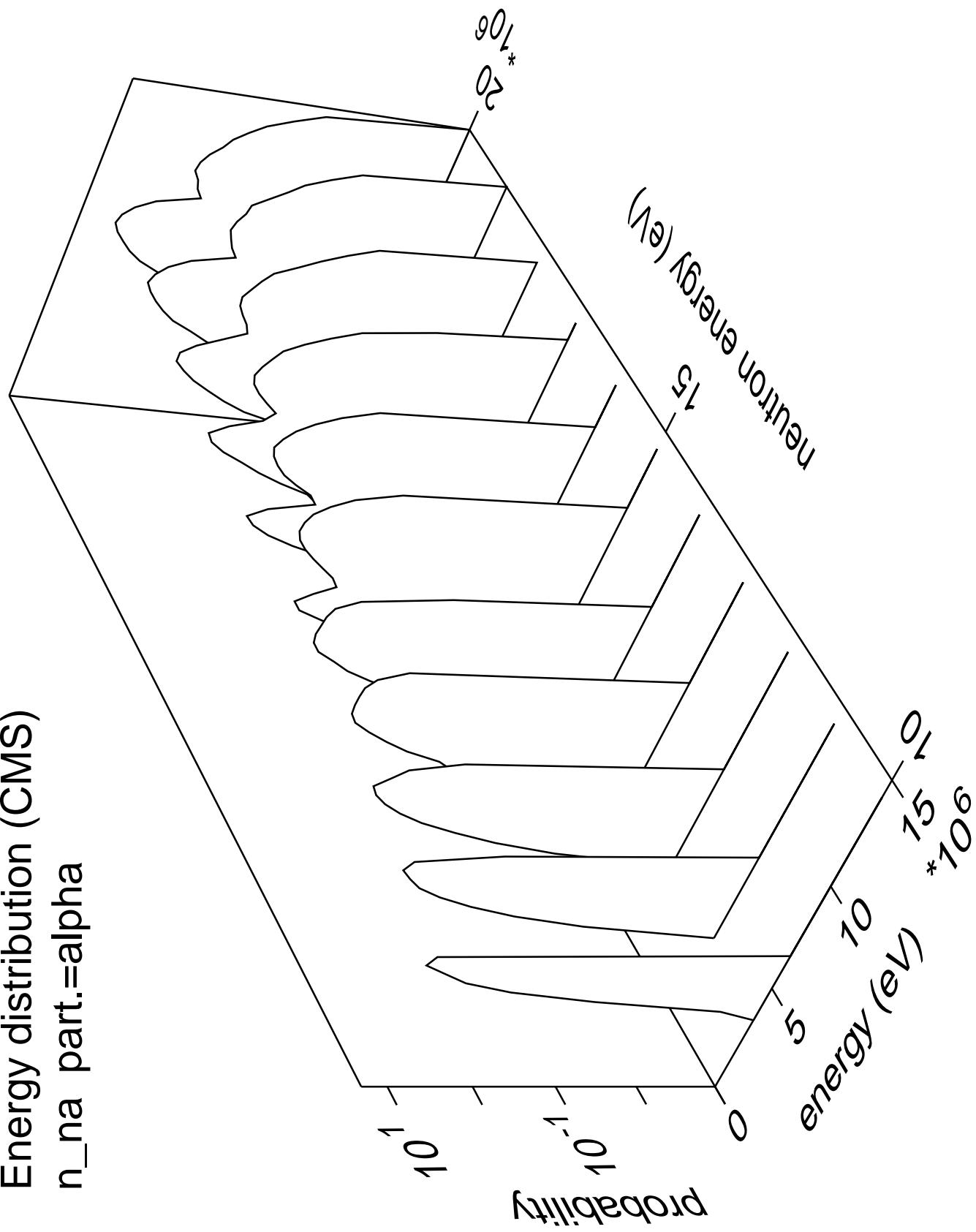
Energy distribution (CMS)
 n_{2n} part.=gamma



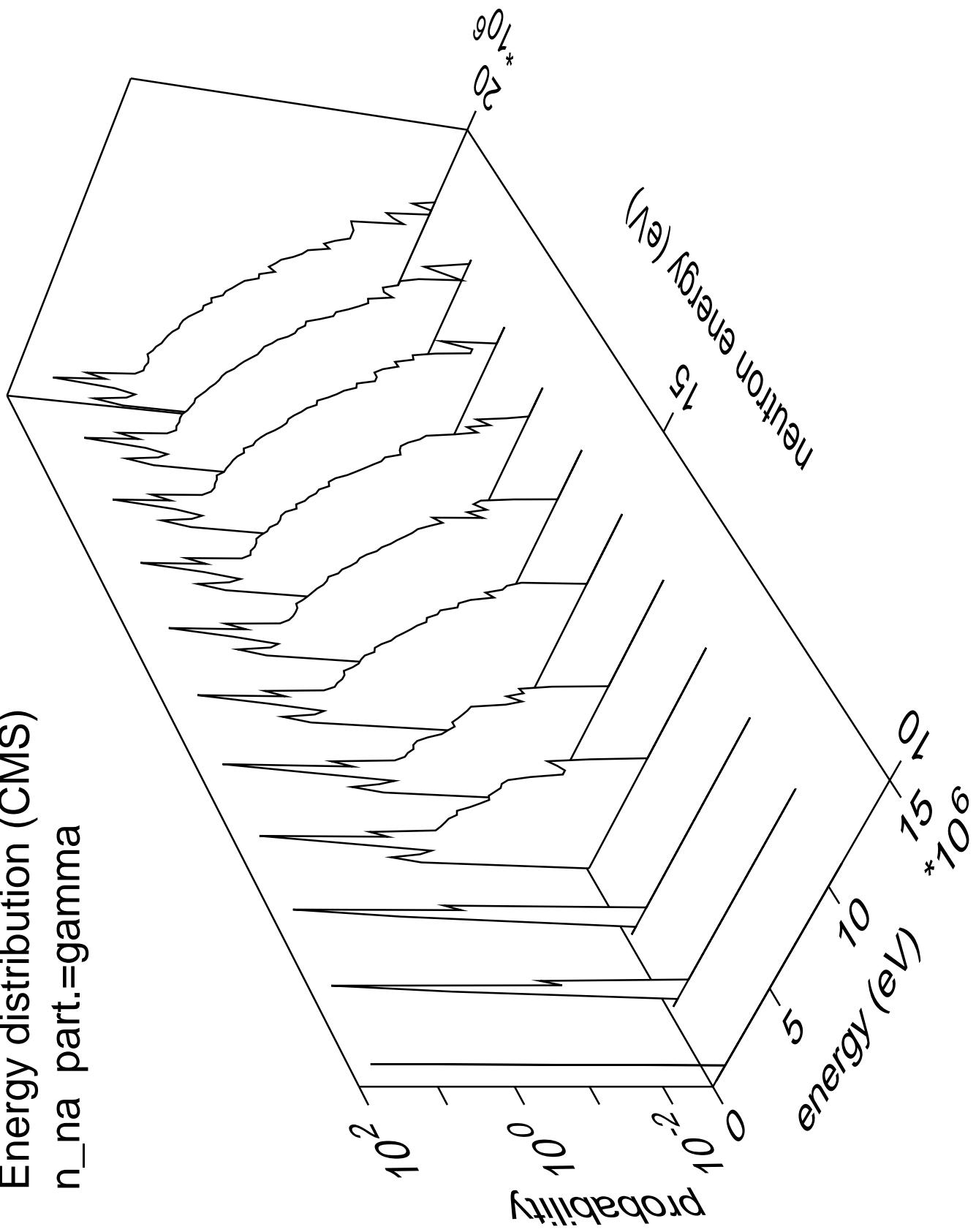


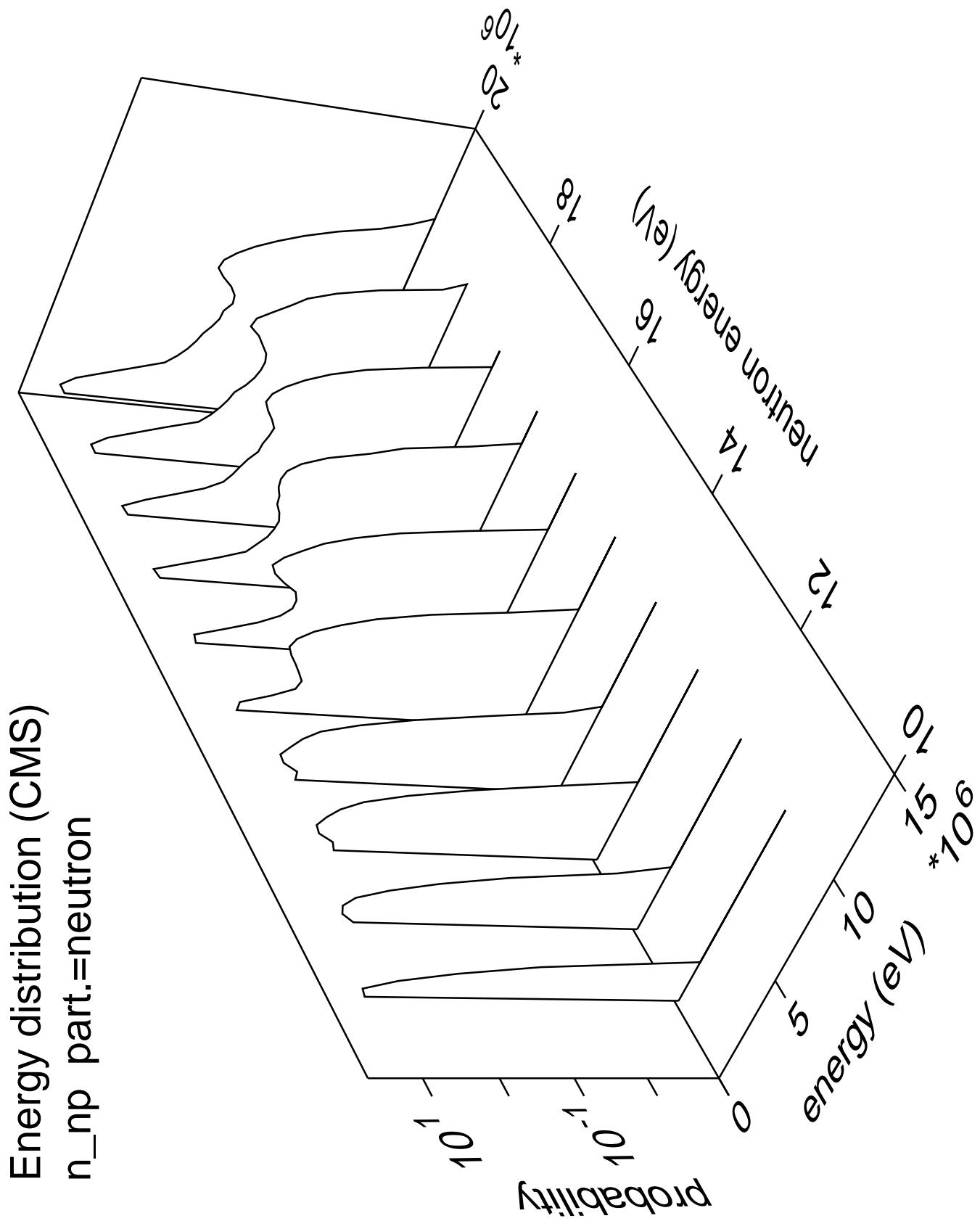


Energy distribution (CMS)
 n_{na} part.=alpha

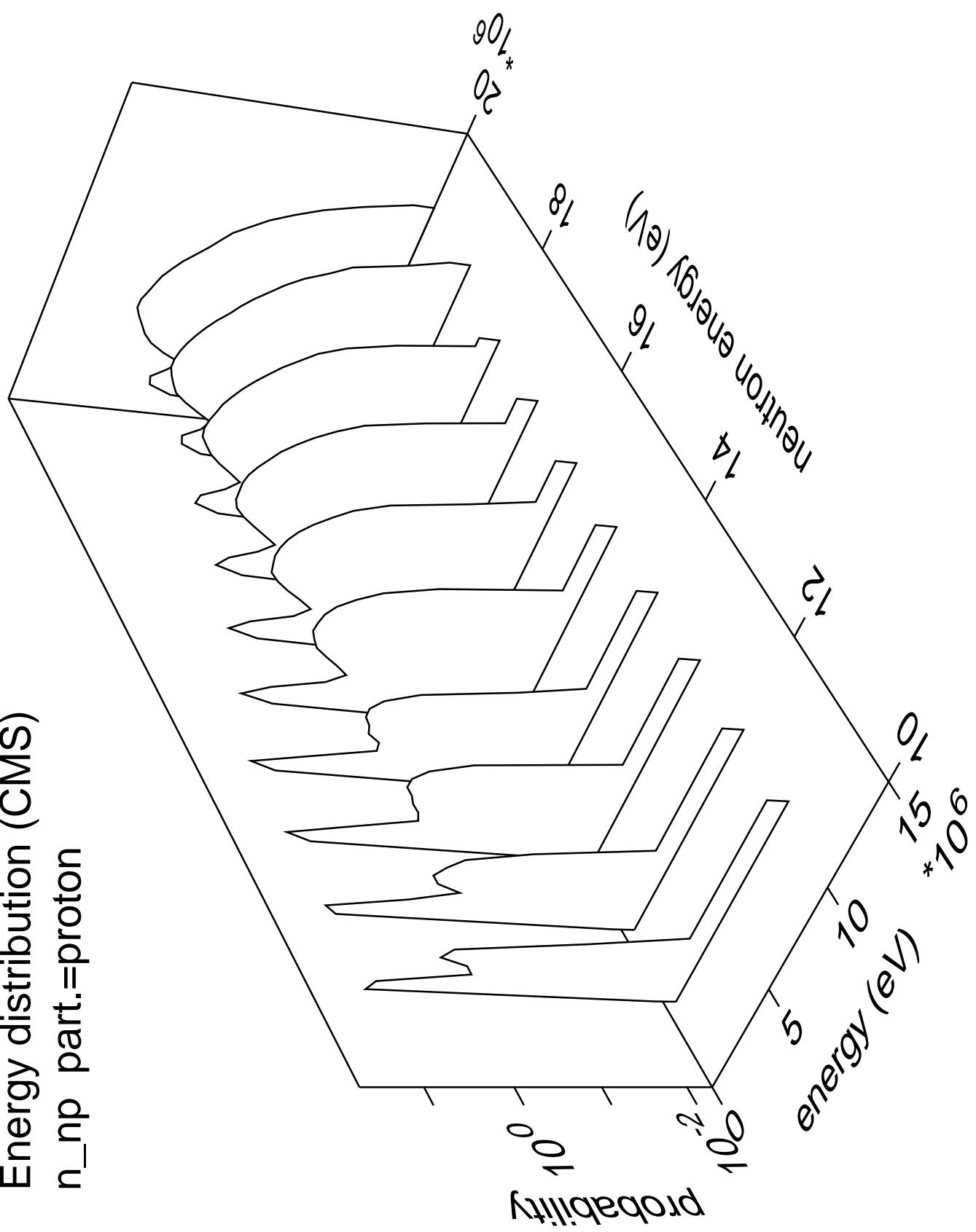


Energy distribution (CMS)
 n_{na} part.=gamma

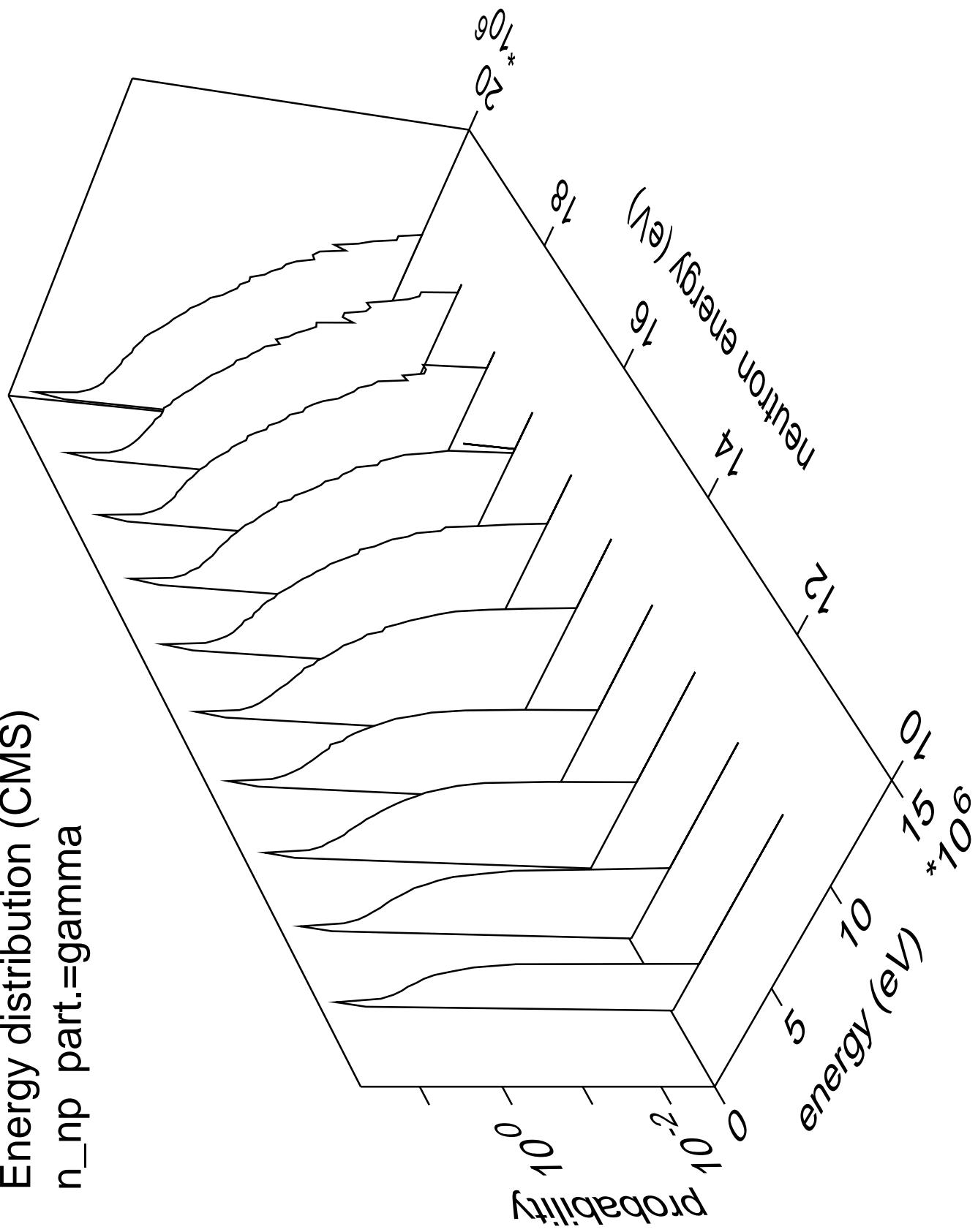




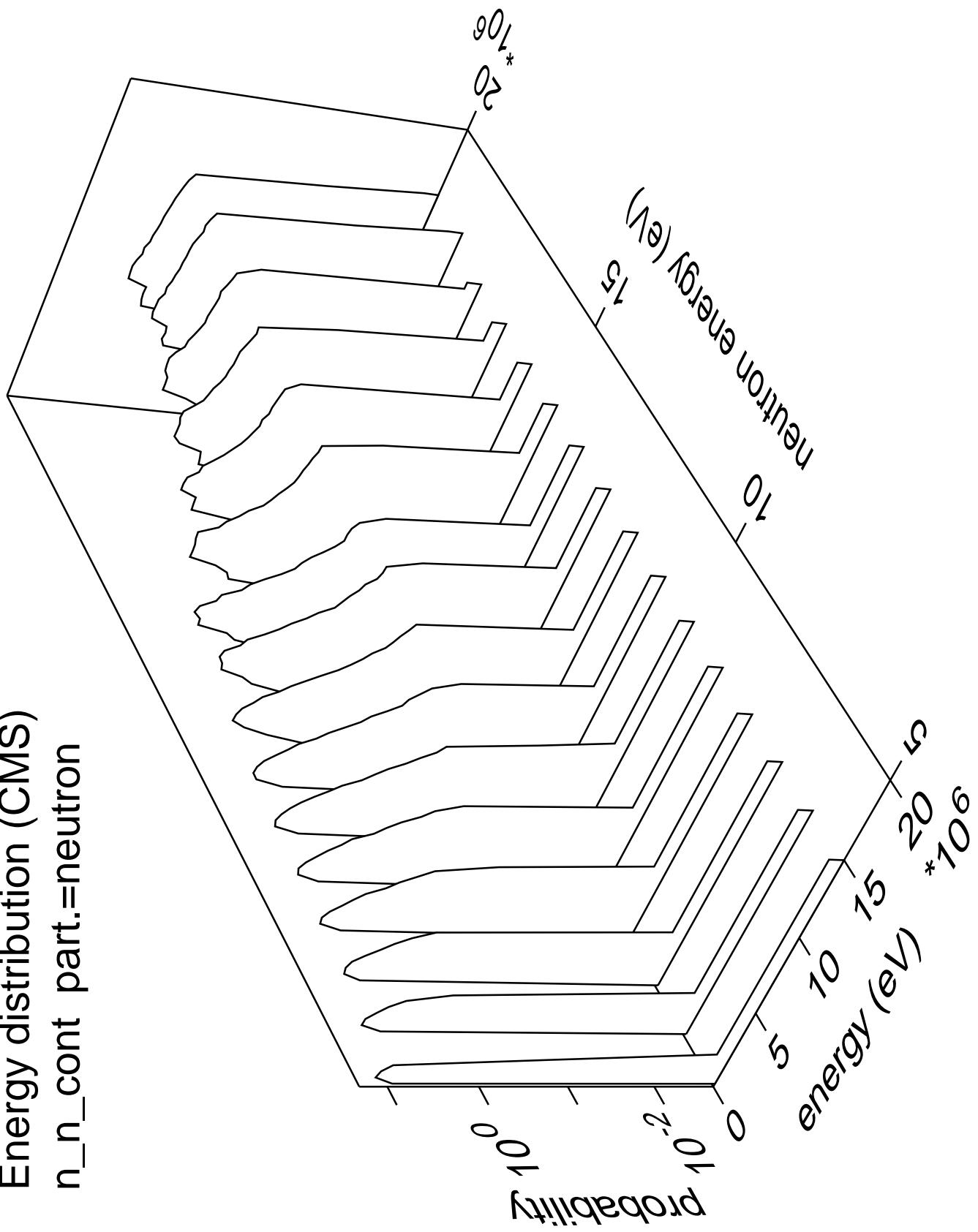
Energy distribution (CMS)
 n_{np} part.=proton



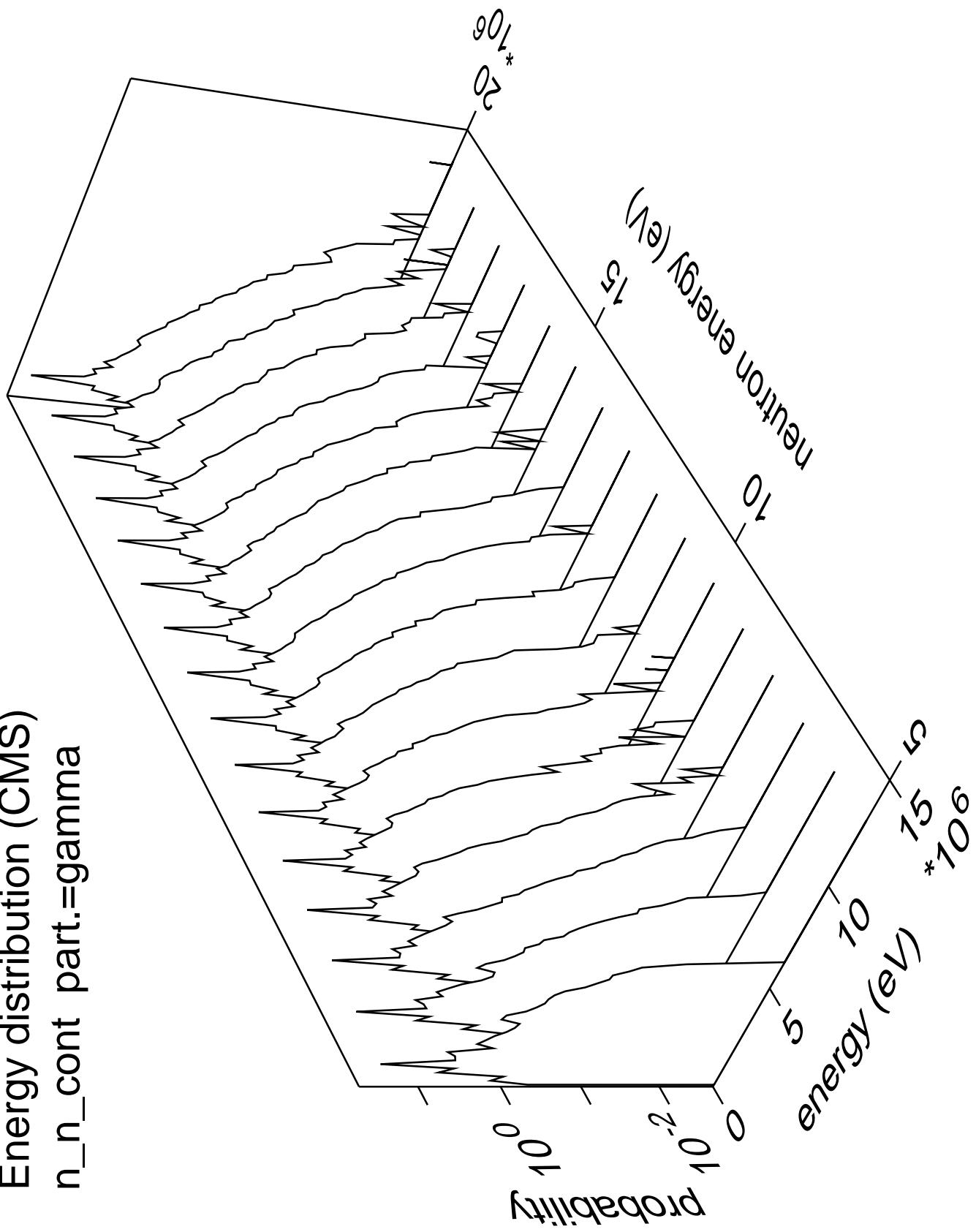
Energy distribution (CMS)
 n_{np} part.=gamma



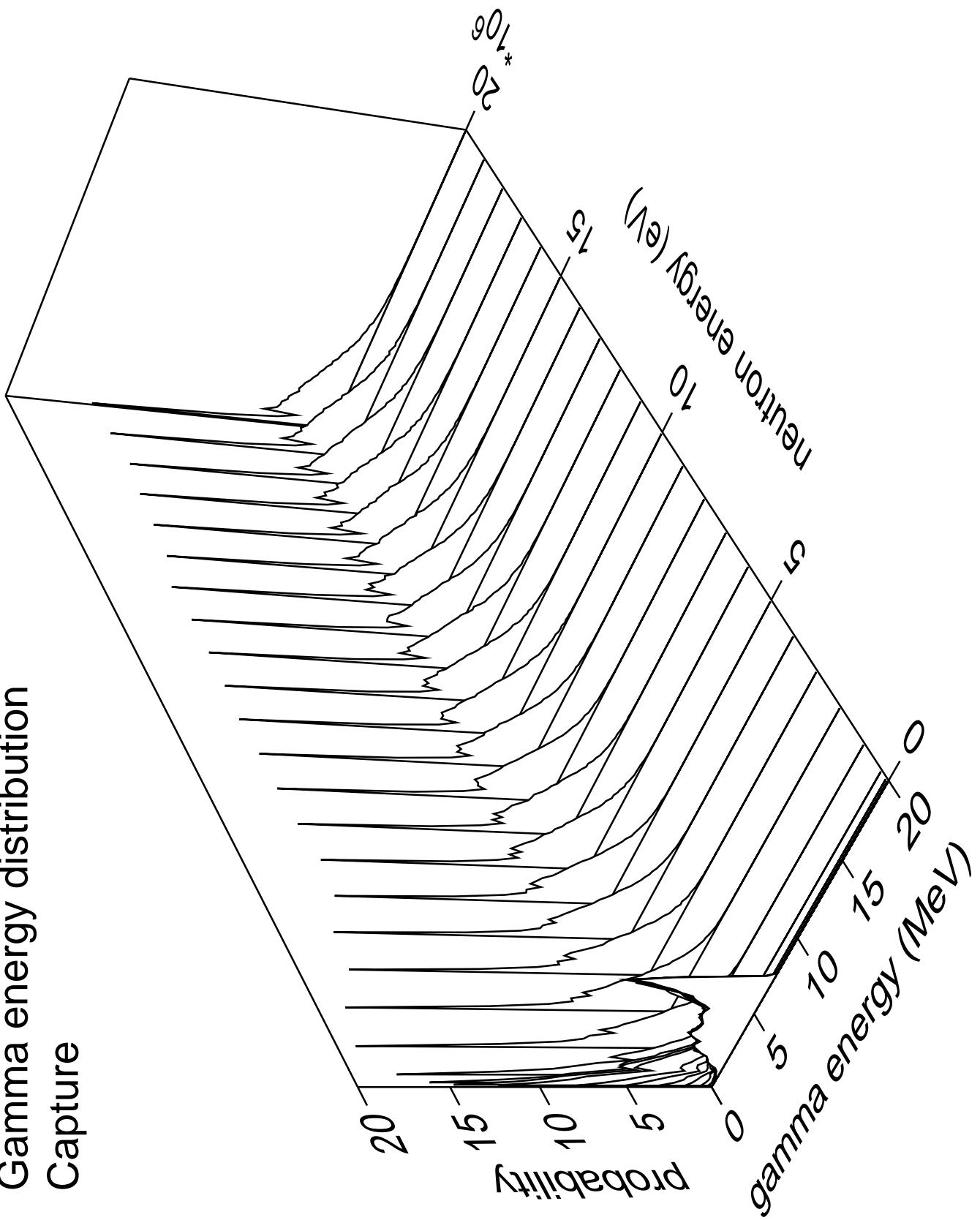
Energy distribution (CMS)
 n_n_{cont} part.=neutron



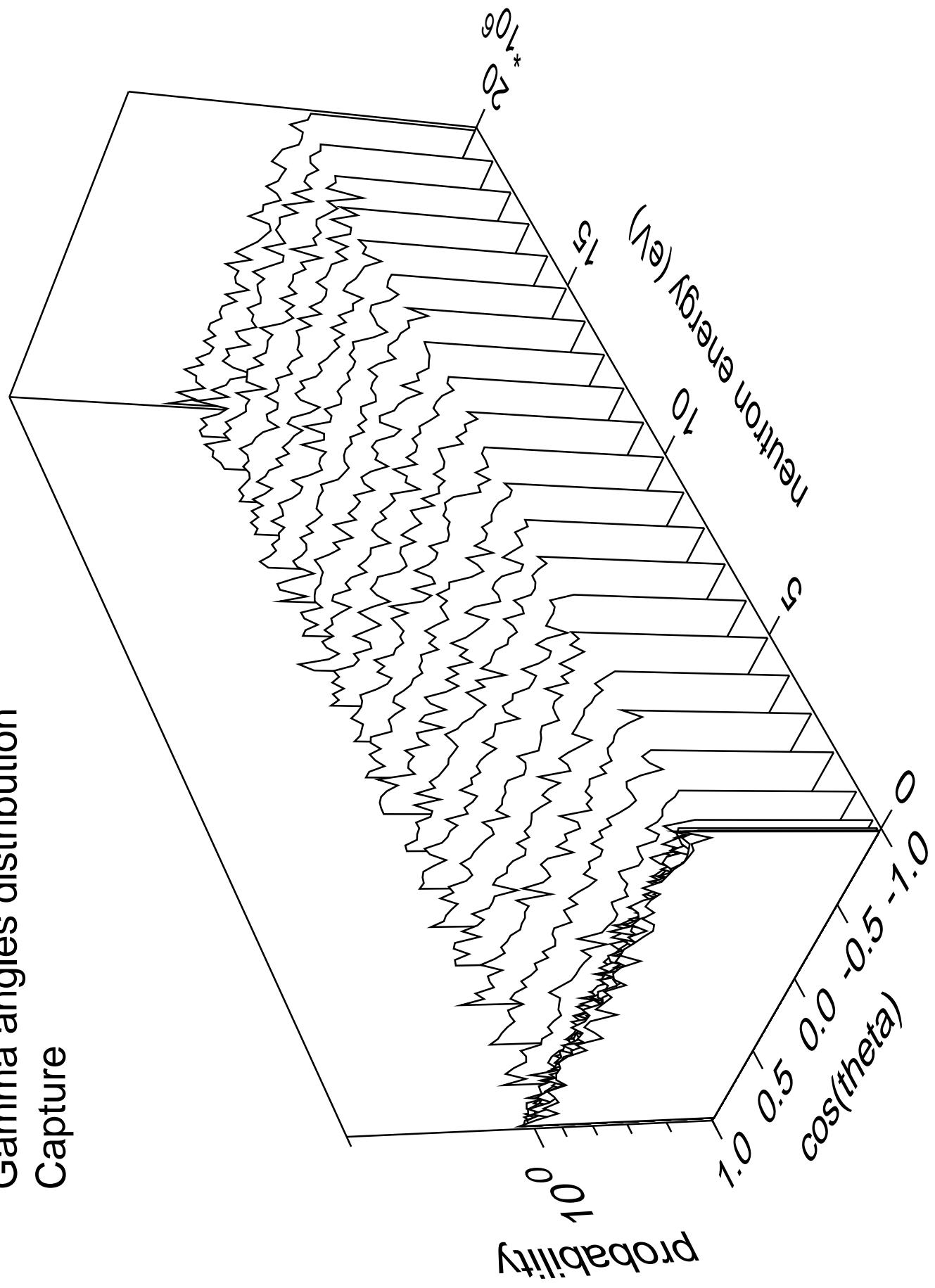
Energy distribution (CMS)
n_n_cont part.=gamma



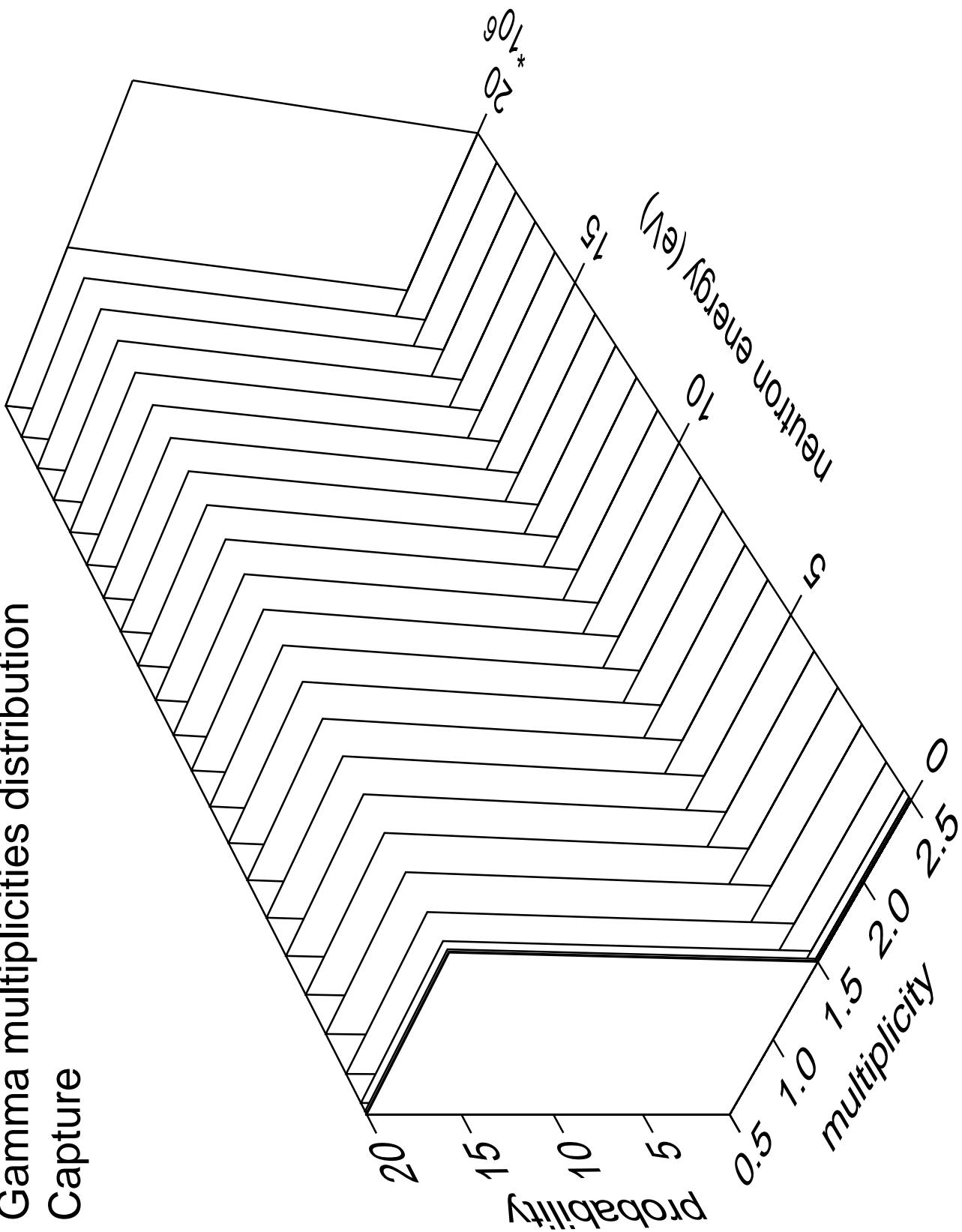
Gamma energy distribution Capture



Gamma angles distribution Capture

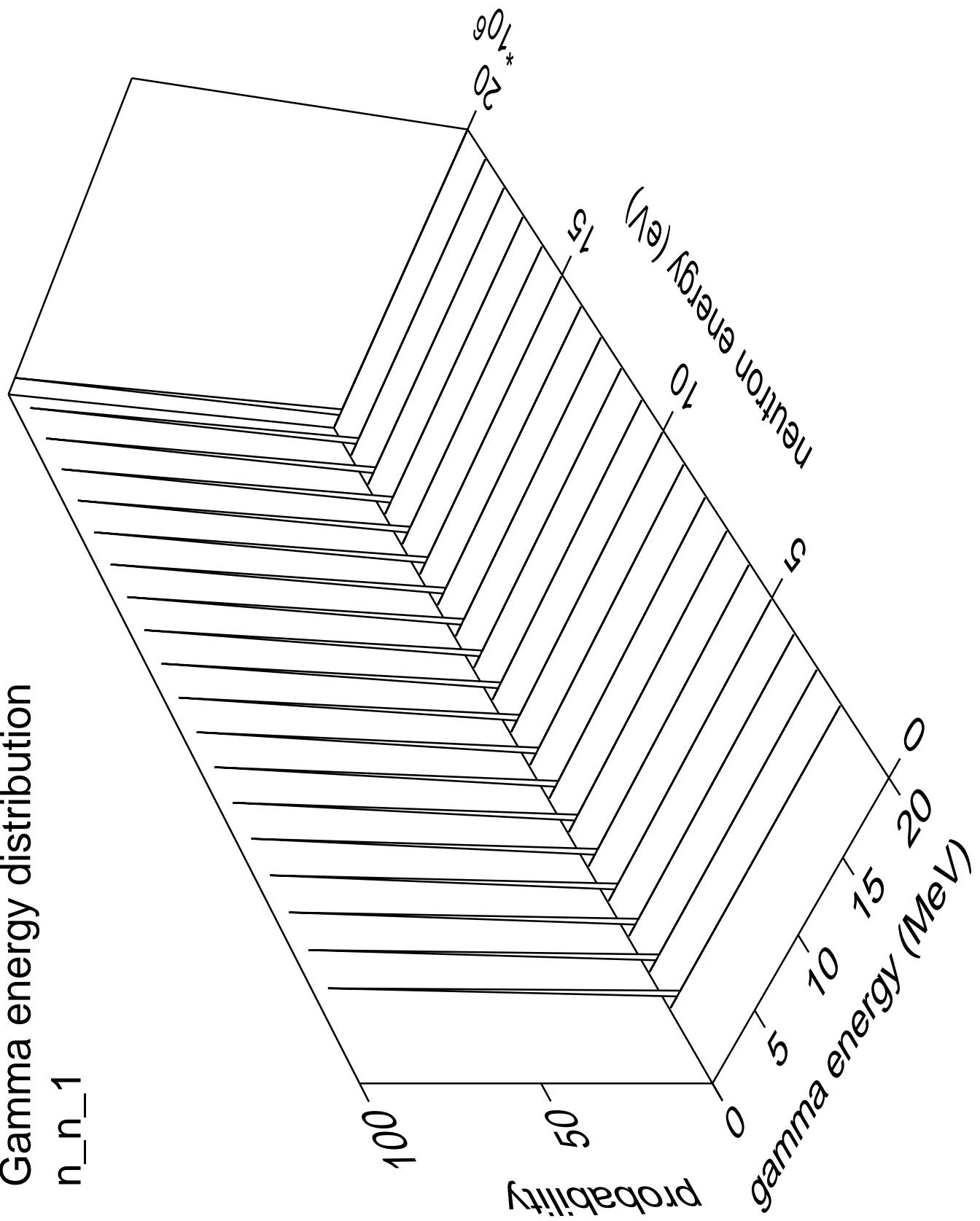


Gamma multiplicities distribution Capture



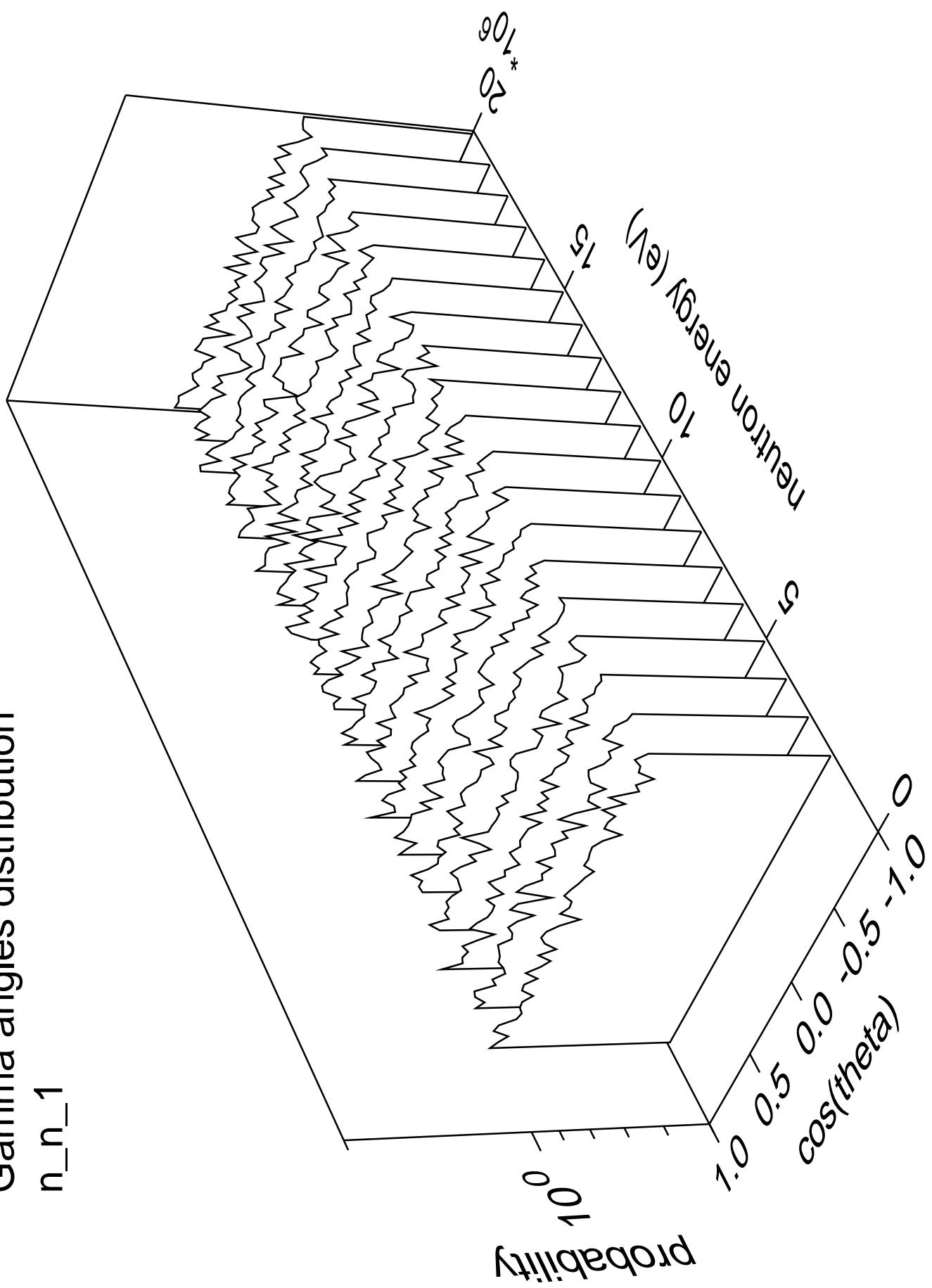
Gamma energy distribution

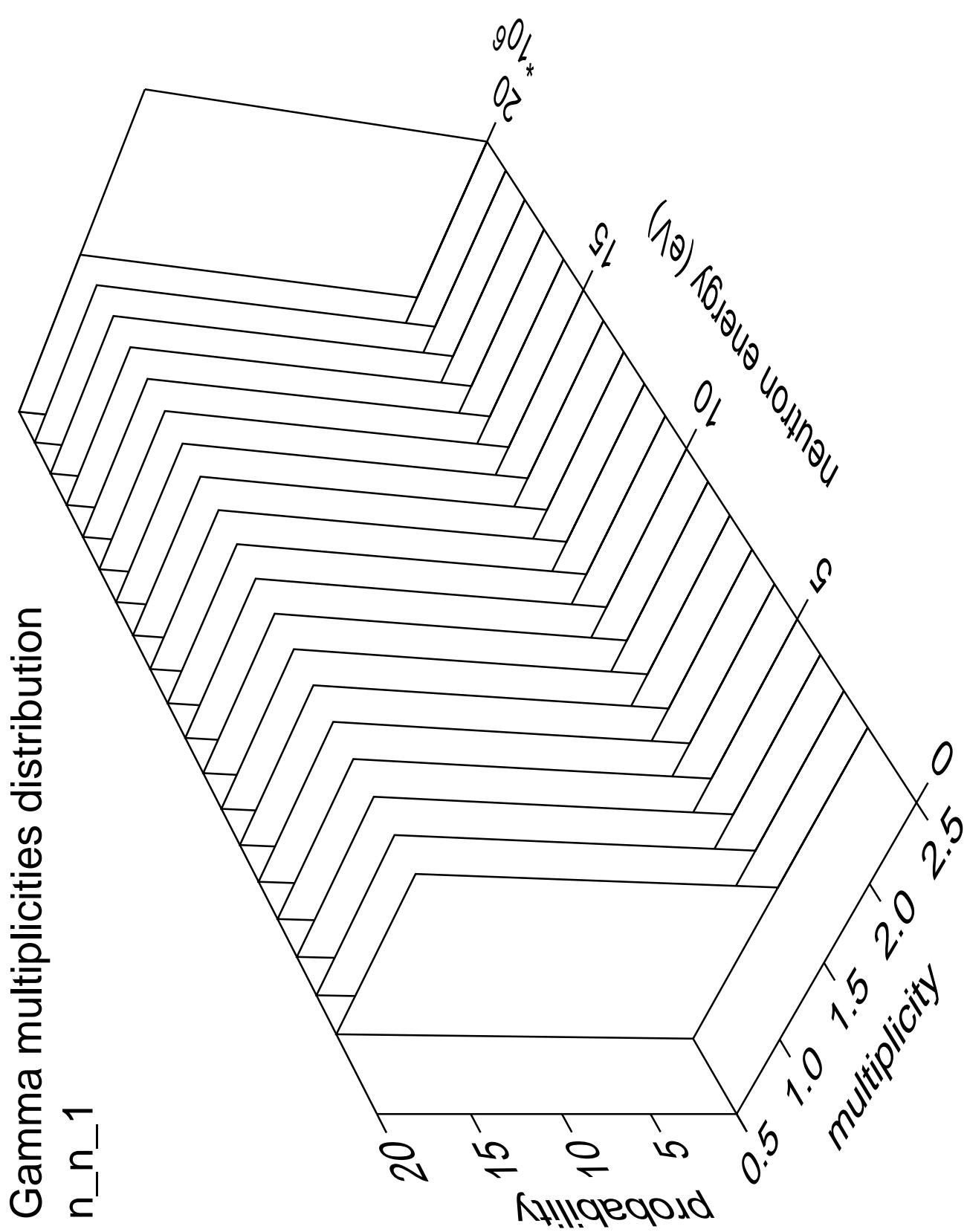
n_n_1

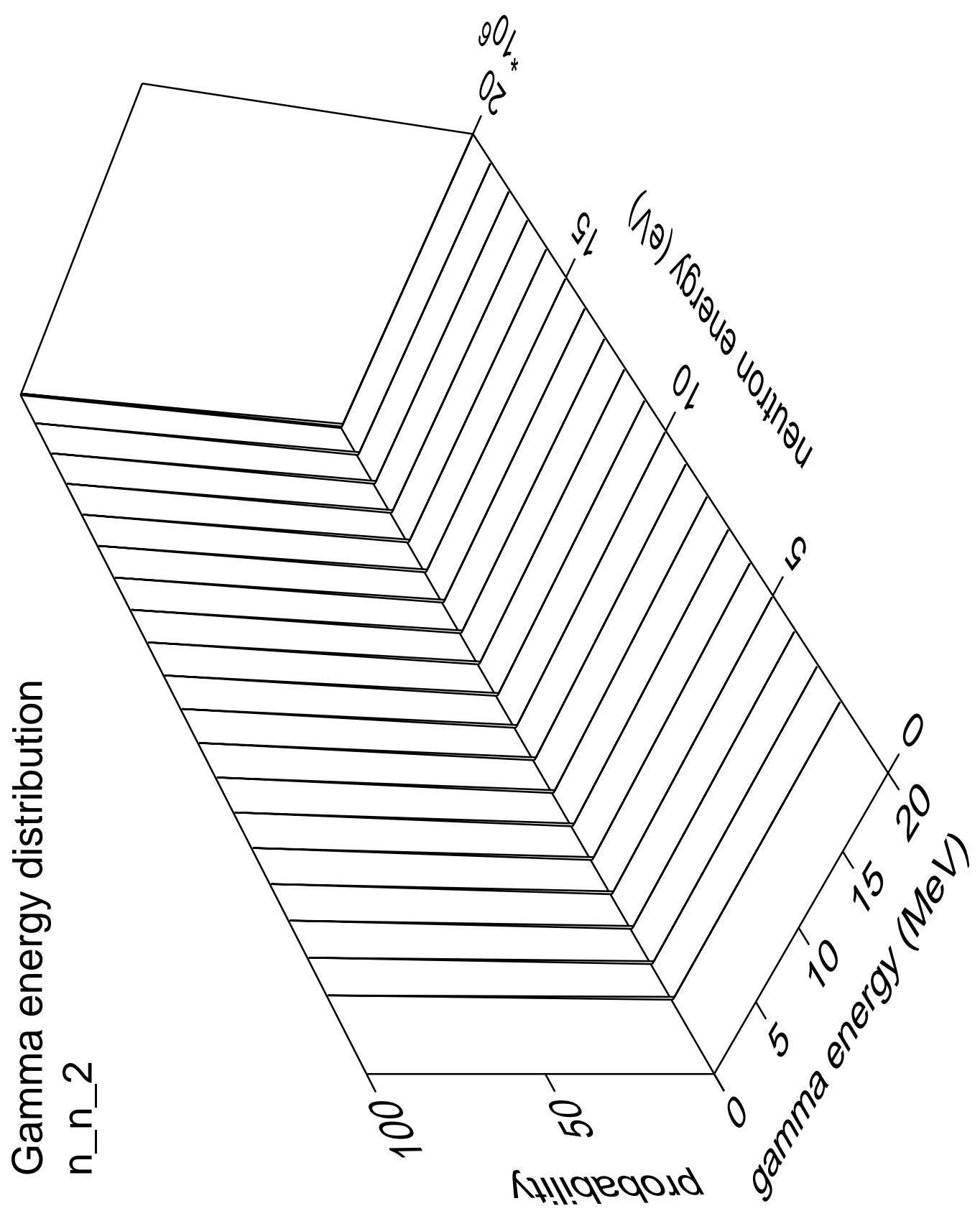


Gamma angles distribution

n_{n_1}

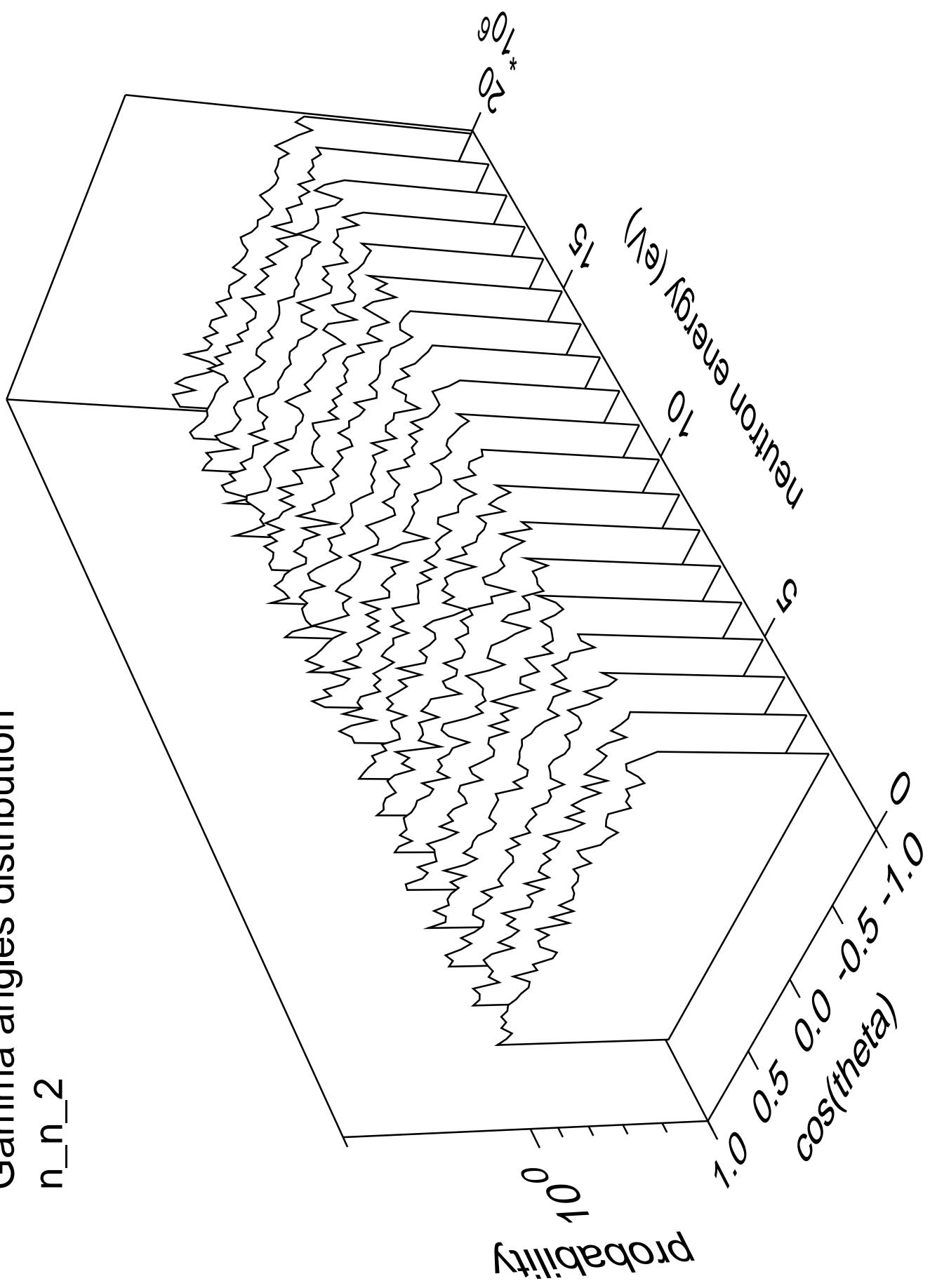


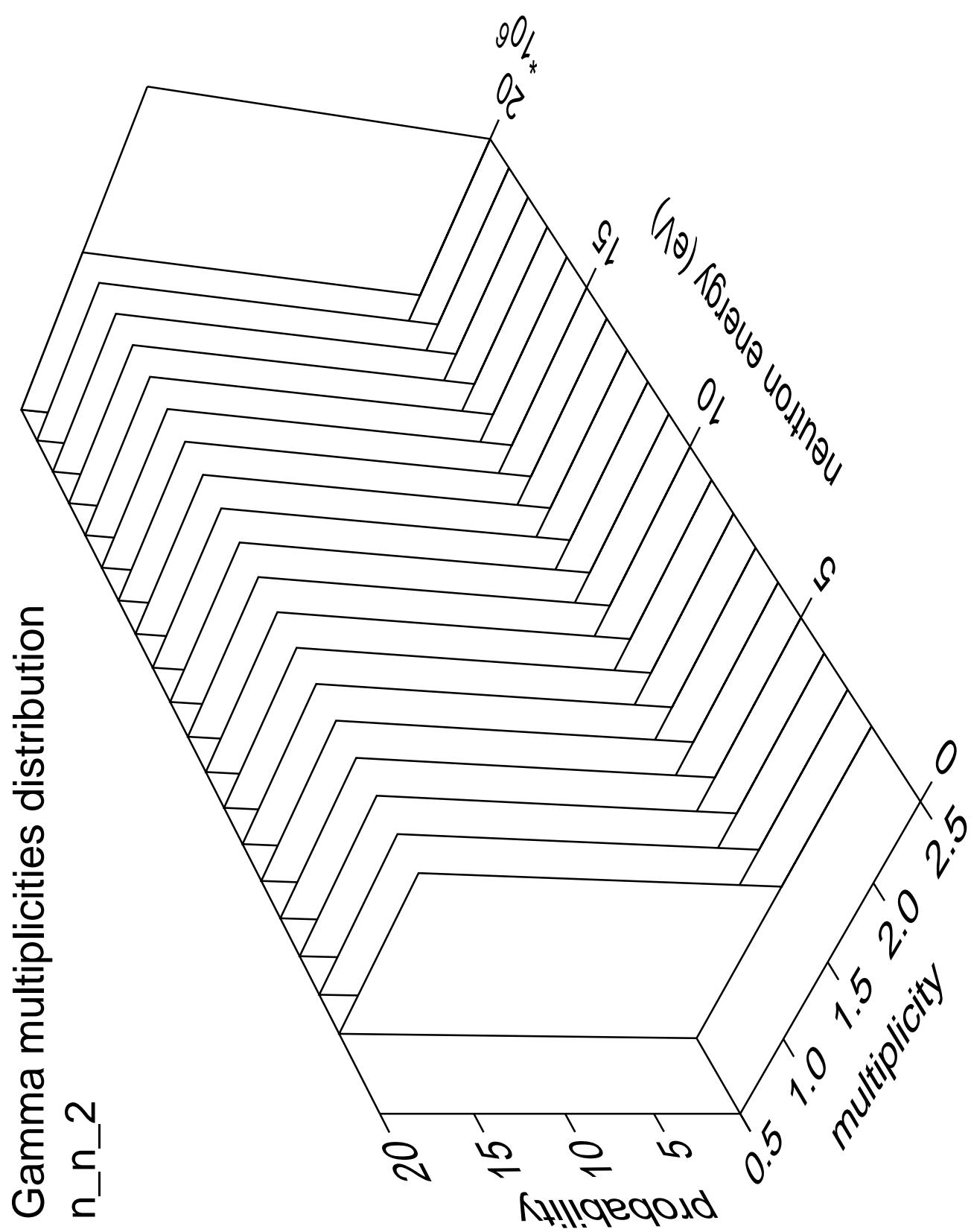




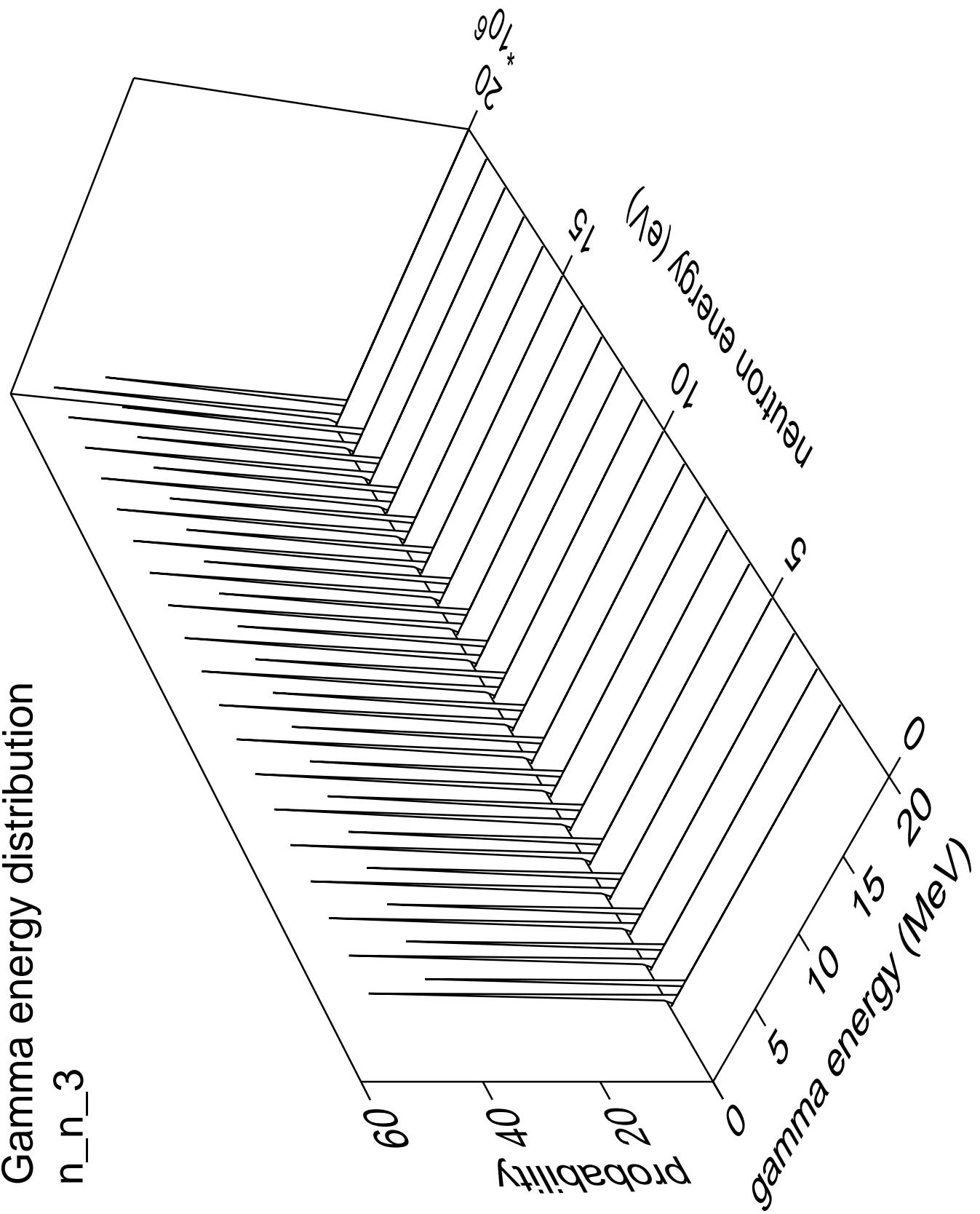
Gamma angles distribution

n_n_2



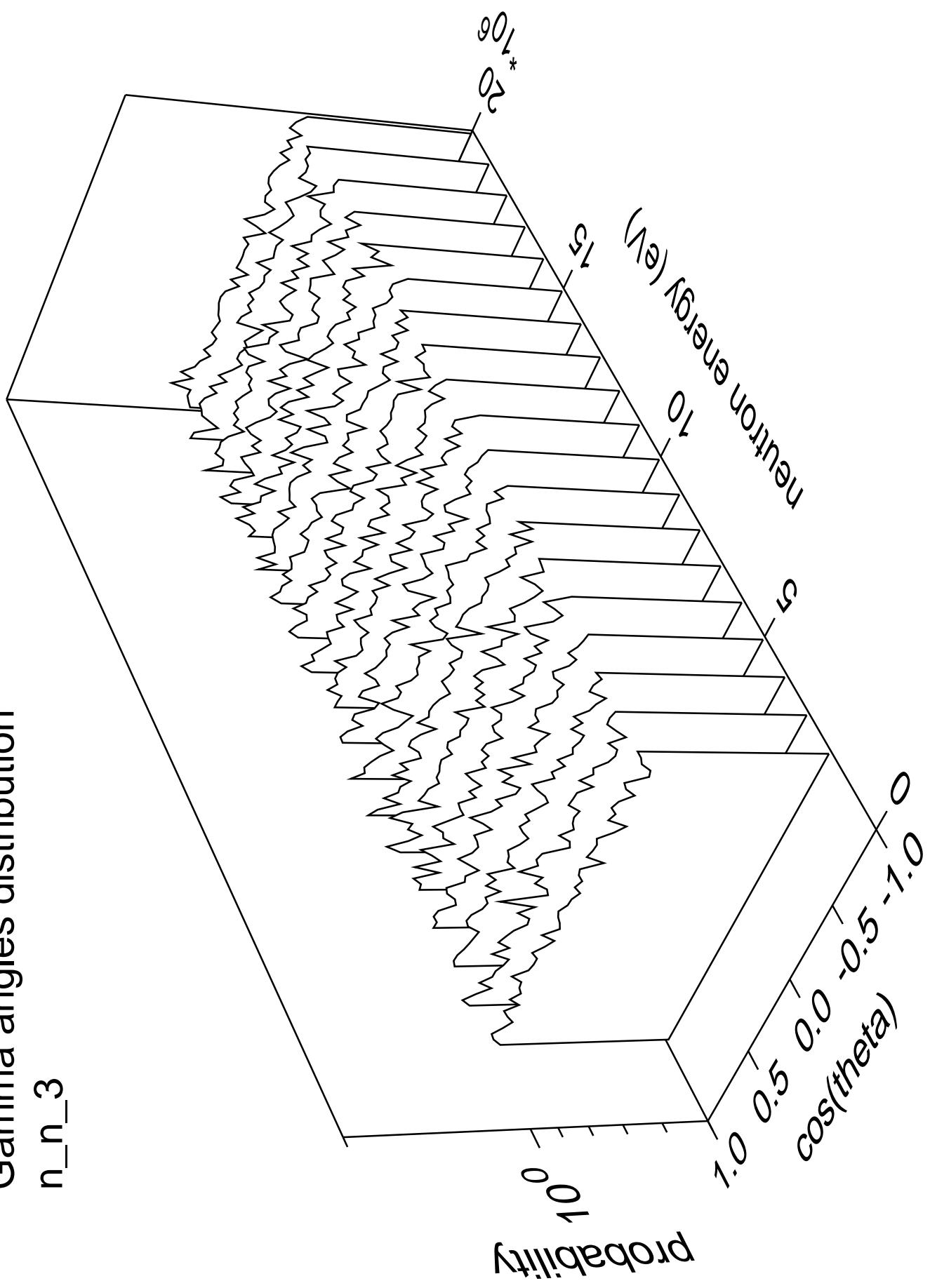


Gamma energy distribution

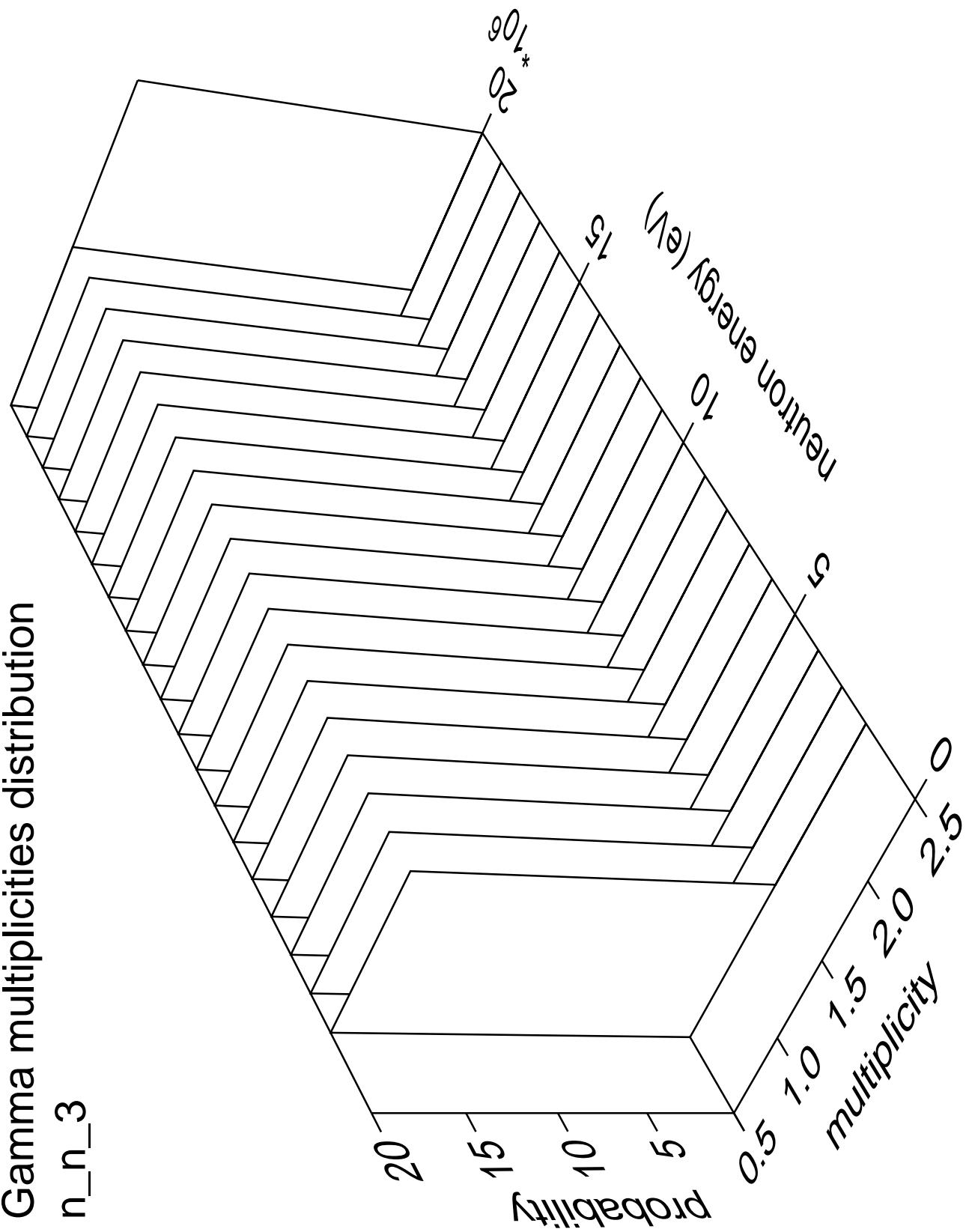


Gamma angles distribution

n_n_3

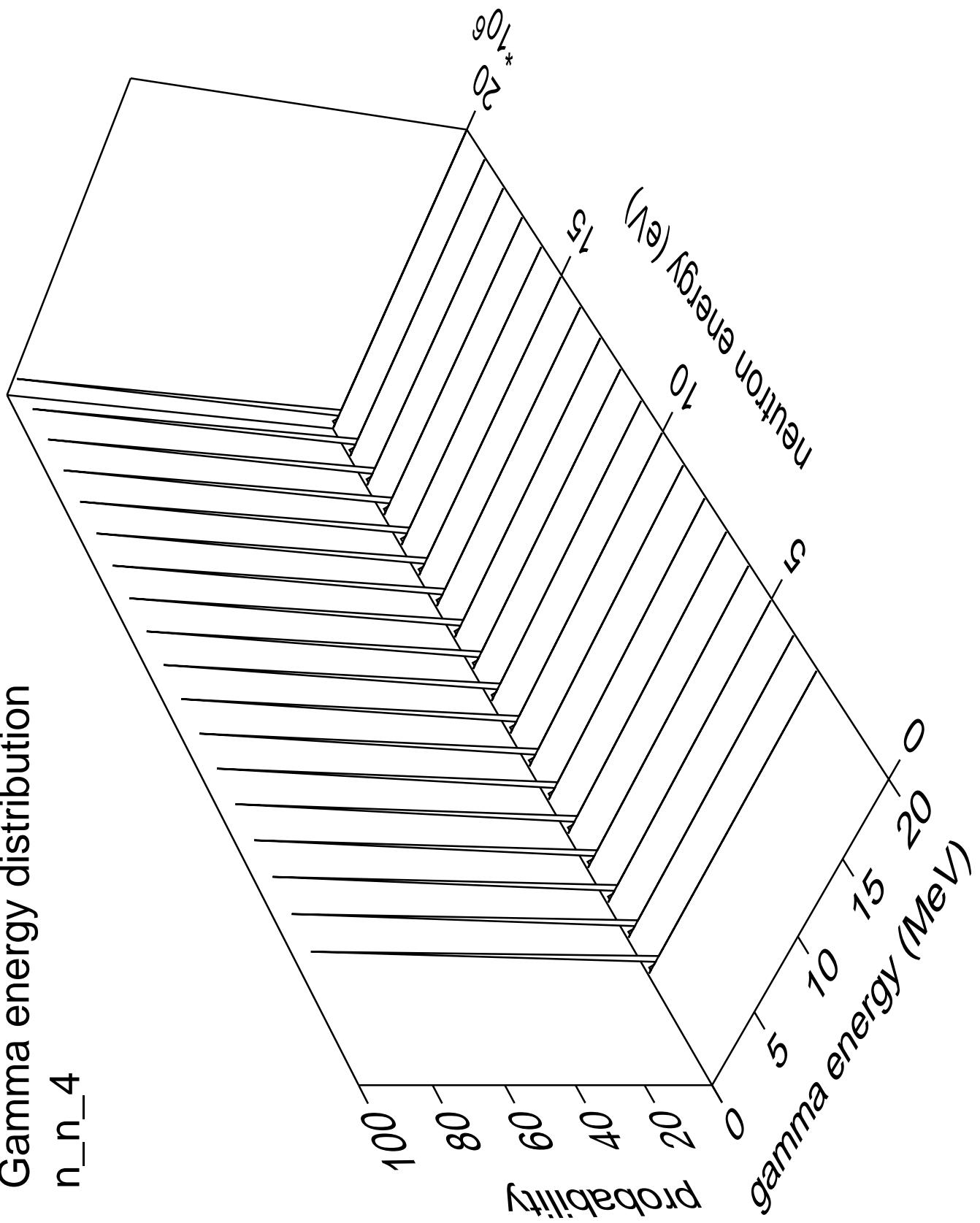


Gamma multiplicities distribution



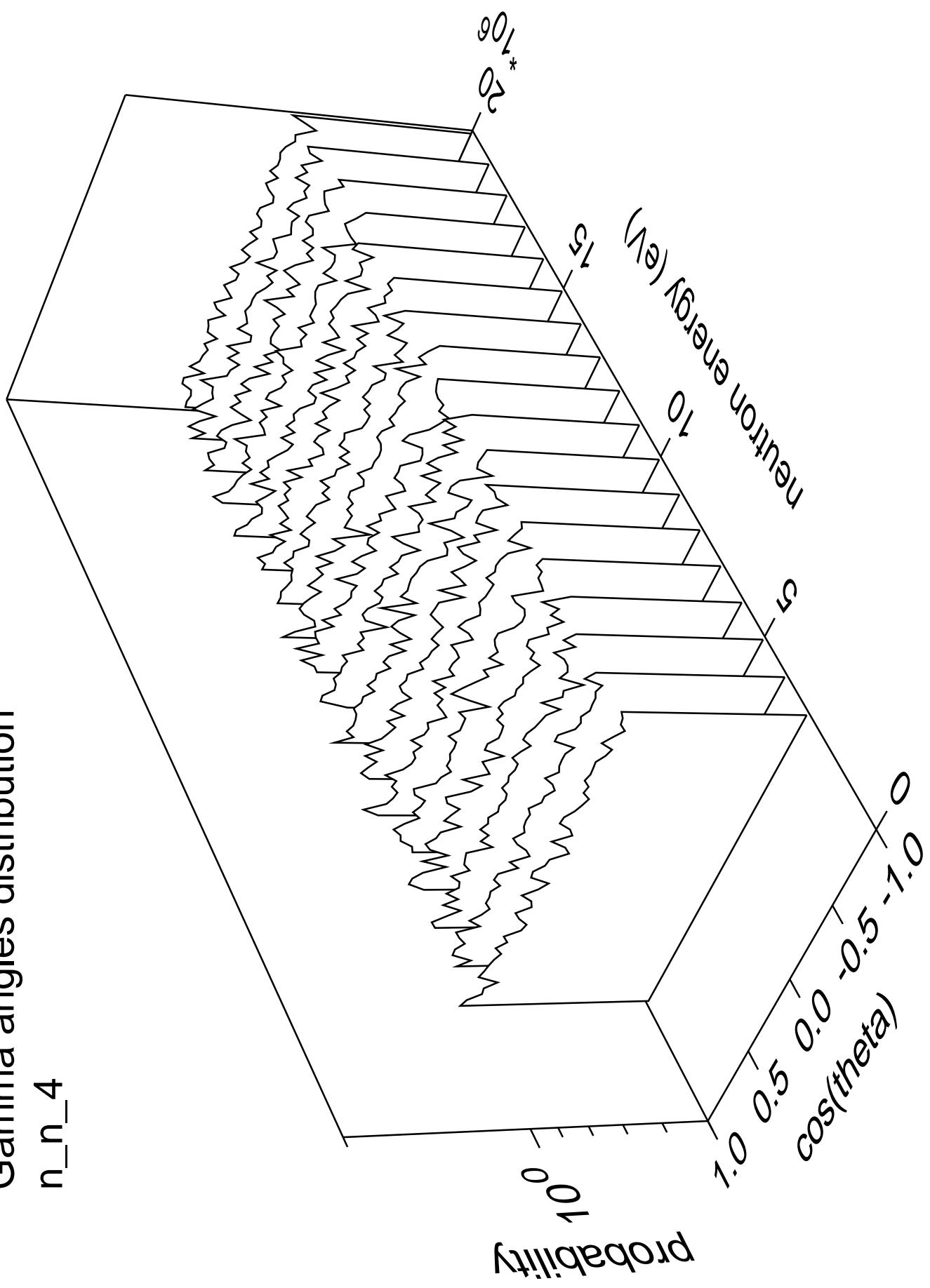
n_n_4

Gamma energy distribution

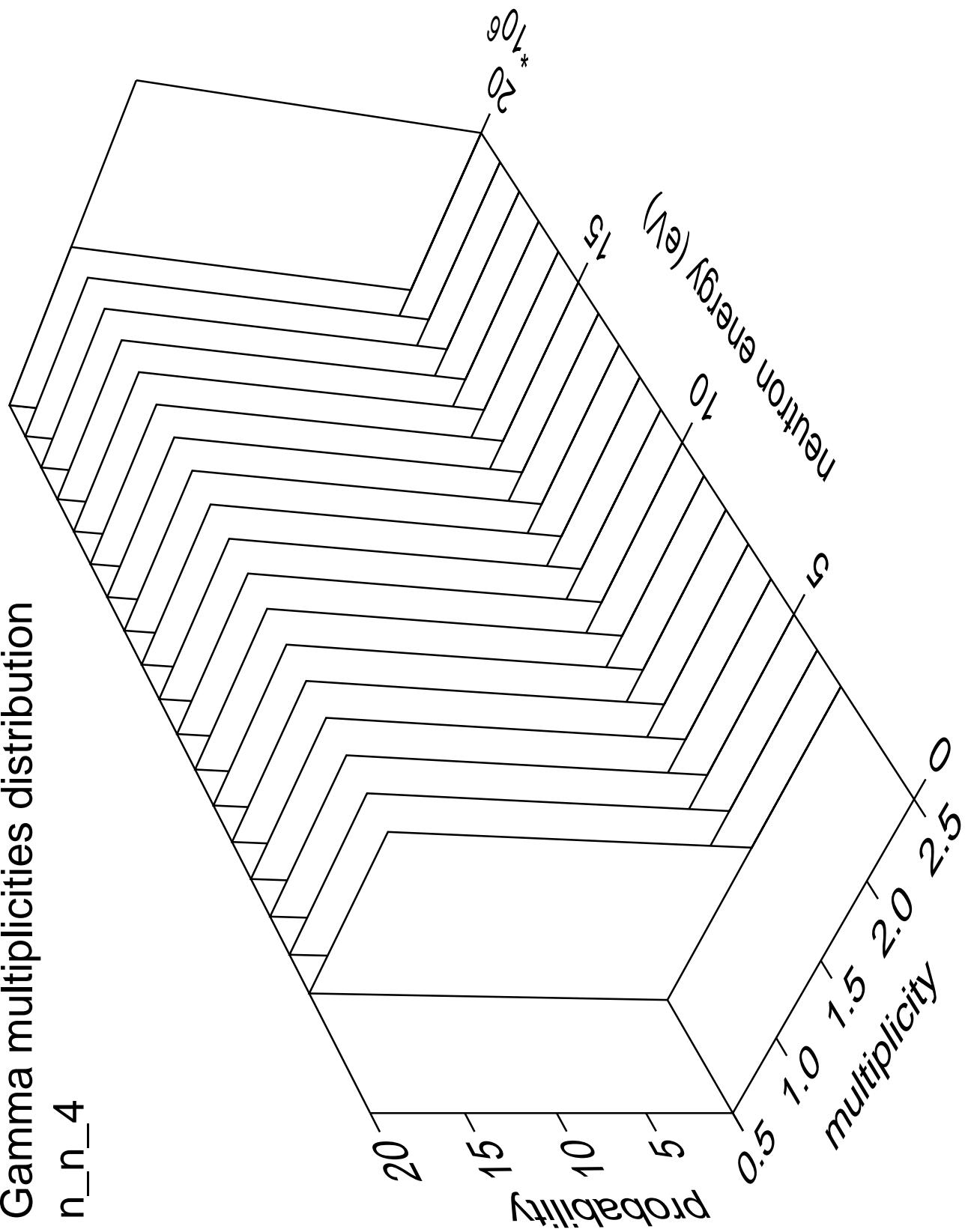


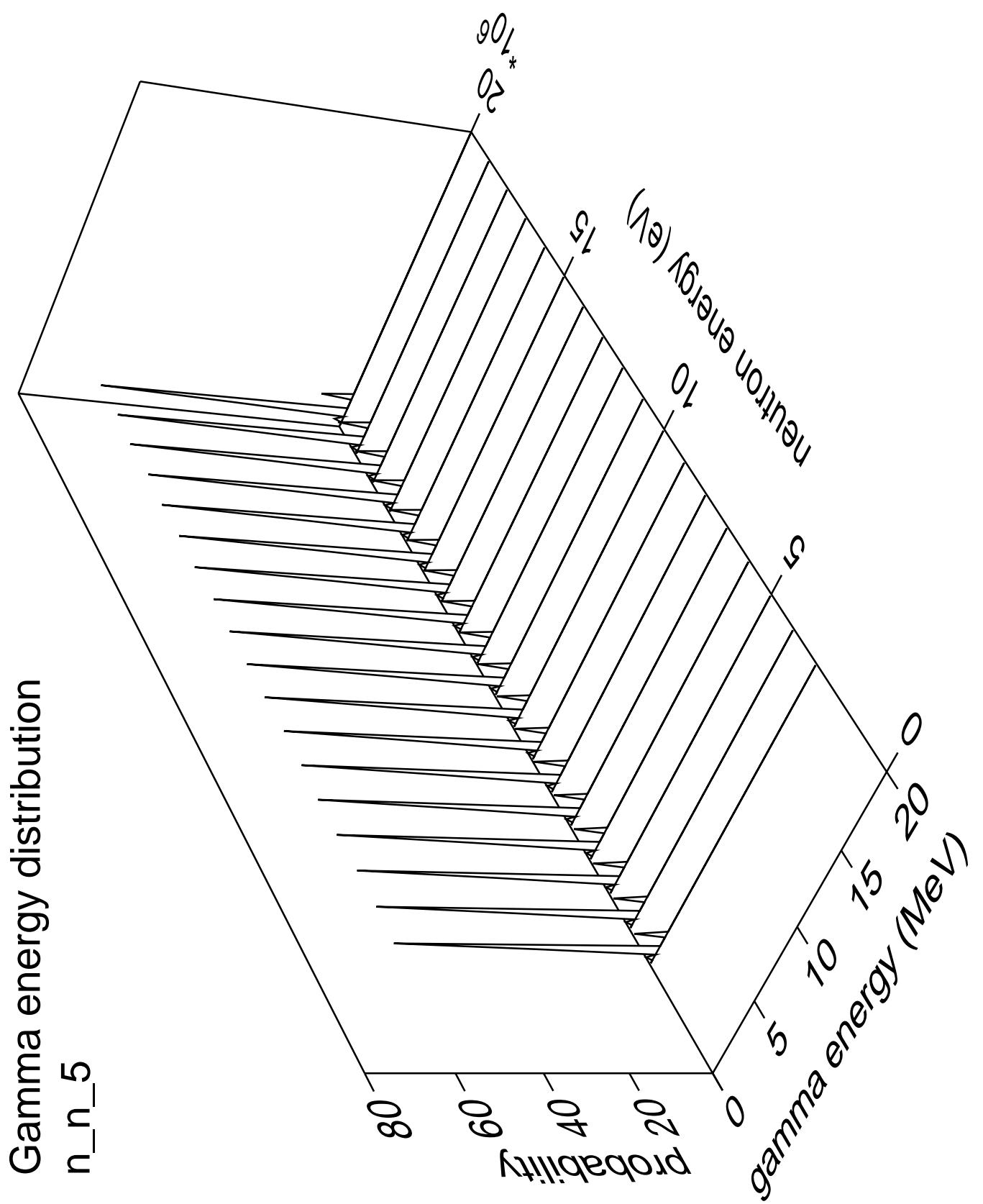
Gamma angles distribution

n_n_4



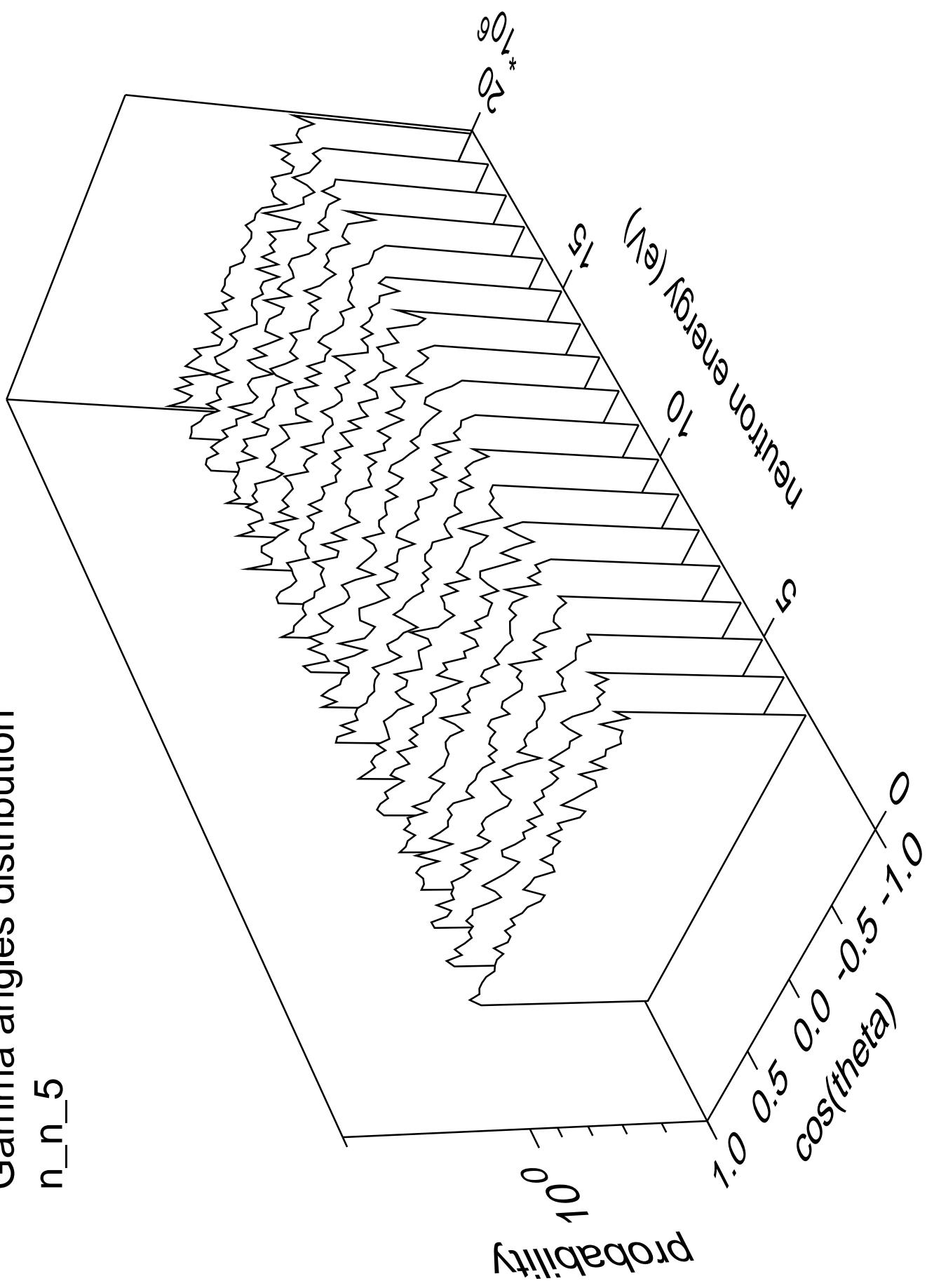
Gamma multiplicities distribution



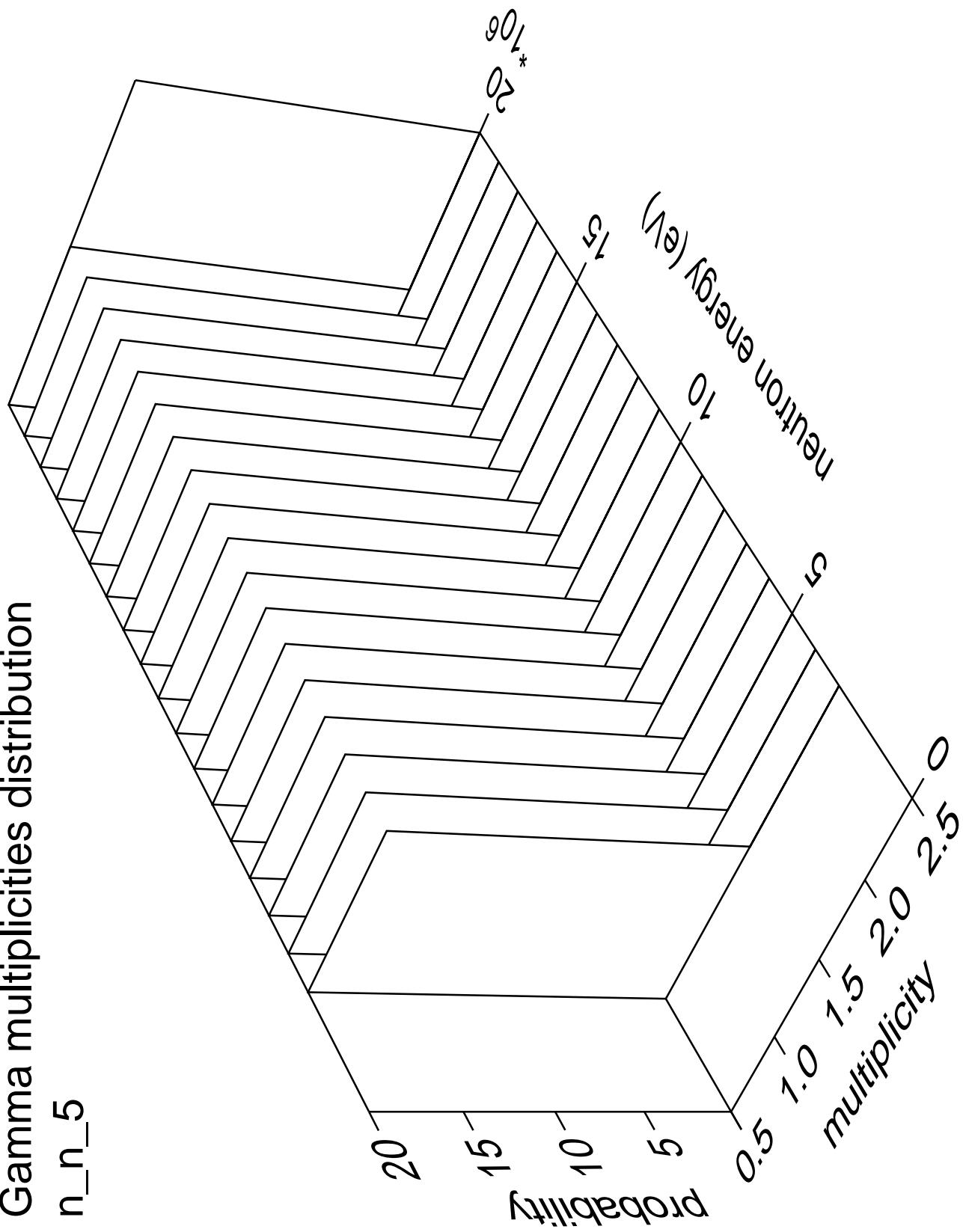


Gamma angles distribution

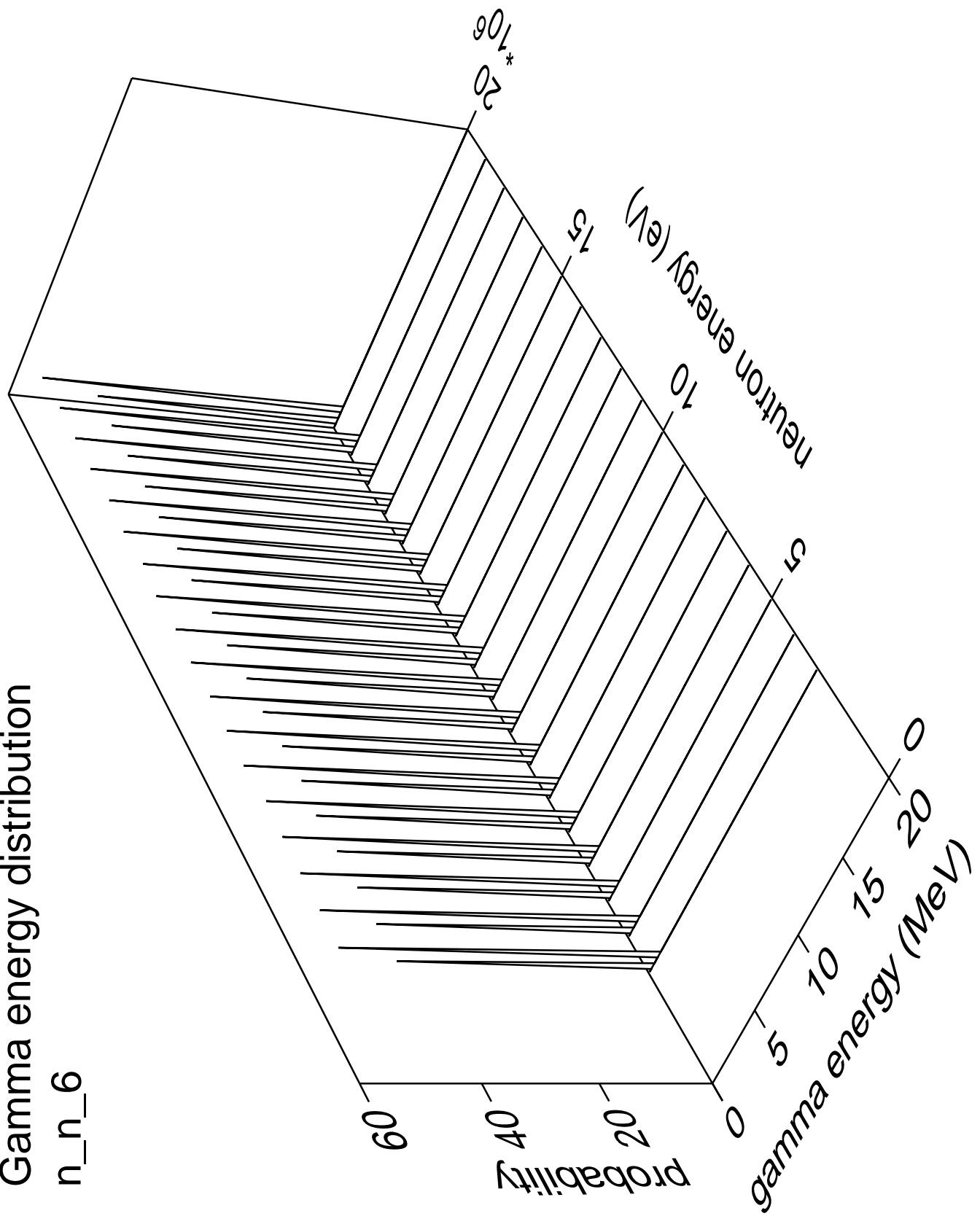
n_n_5



Gamma multiplicities distribution

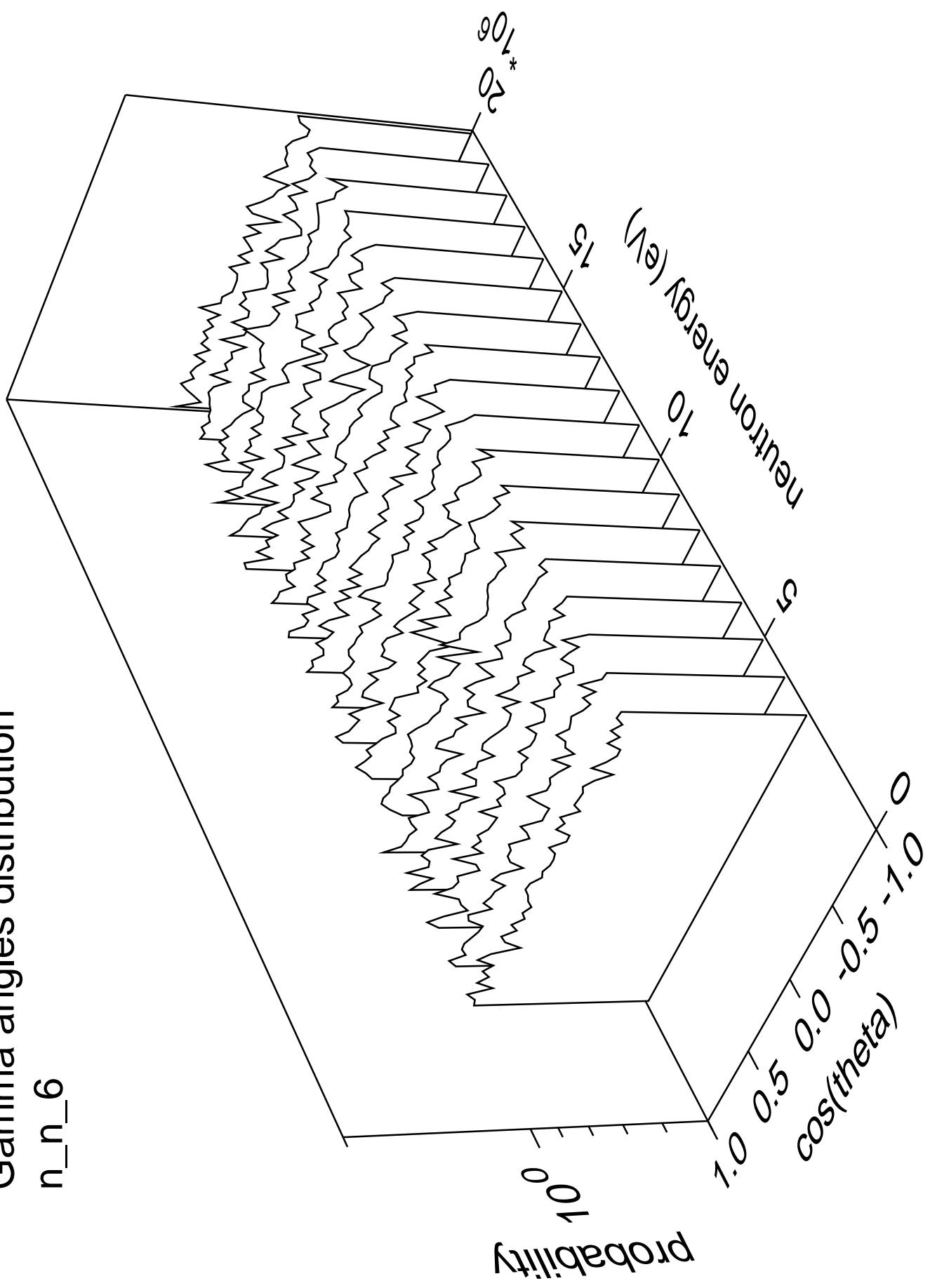


Gamma energy distribution

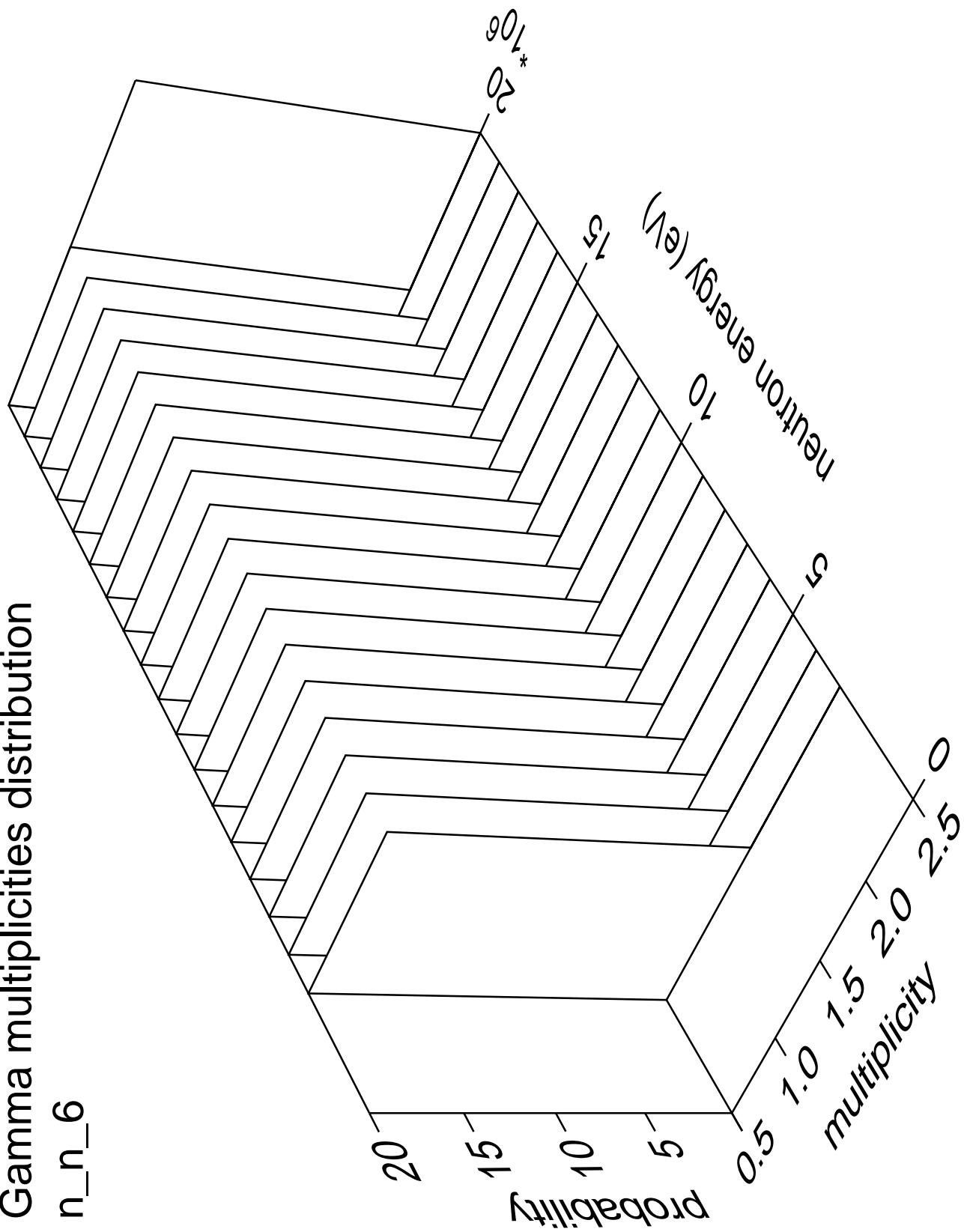


Gamma angles distribution

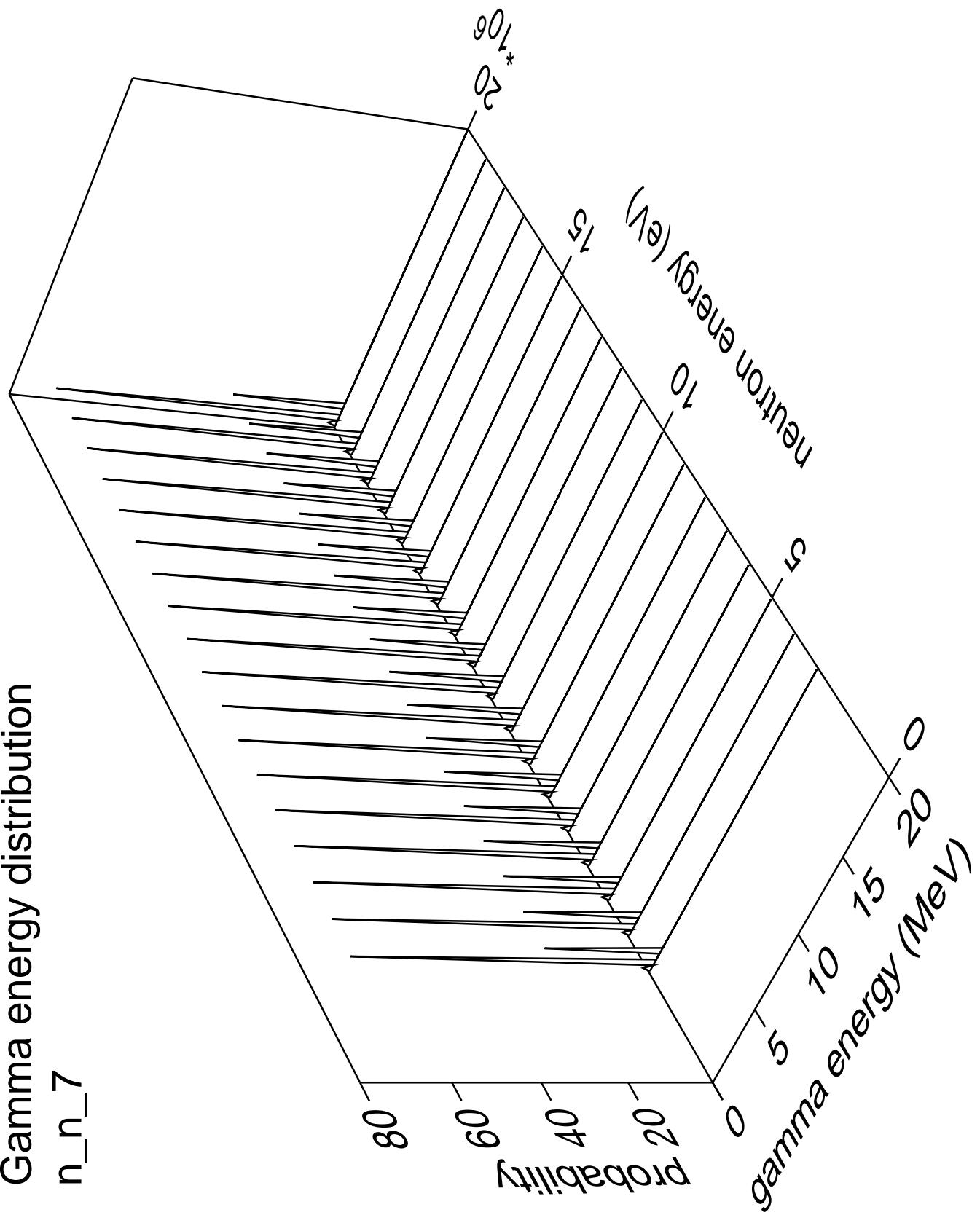
n_n_6



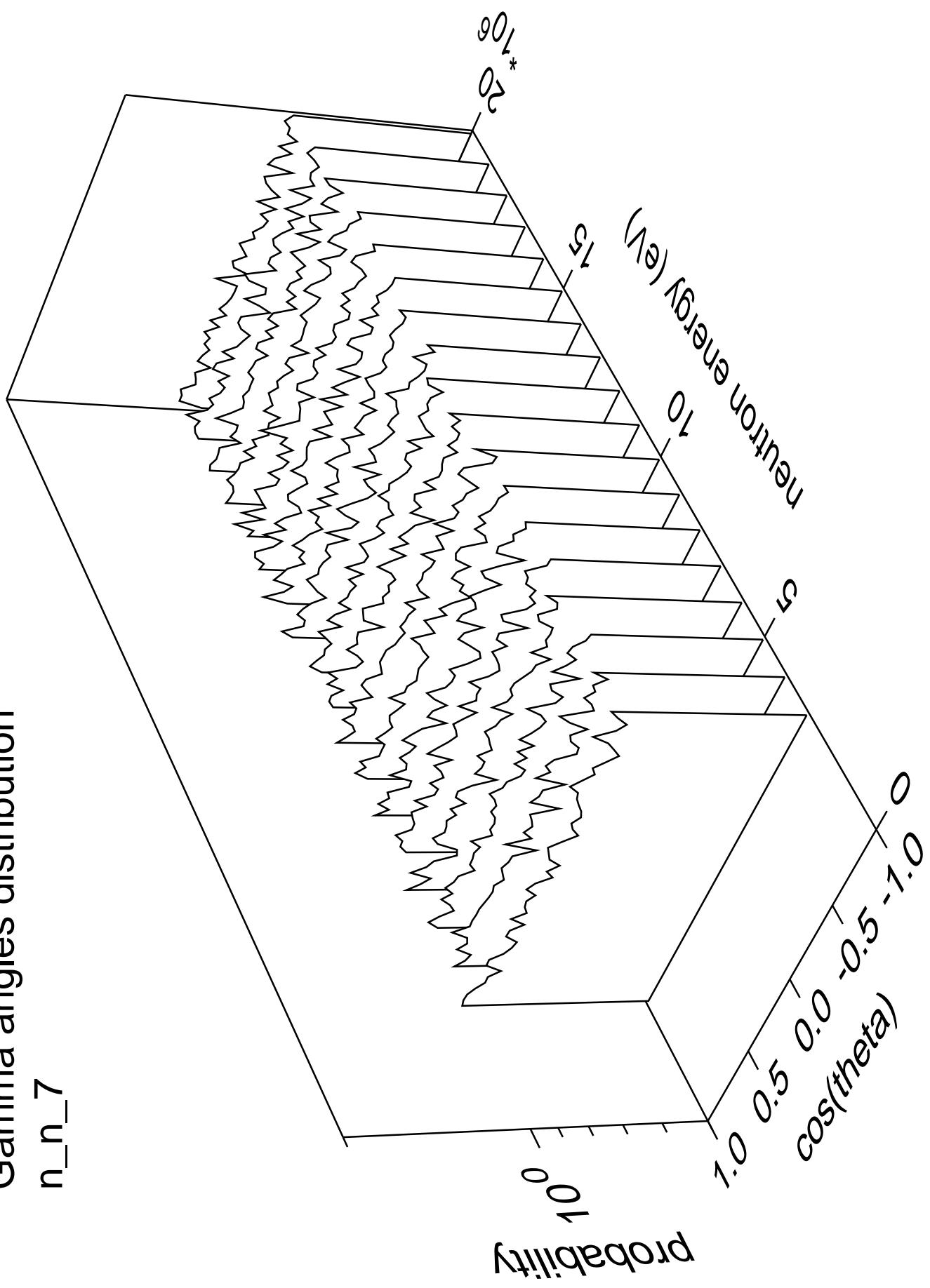
Gamma multiplicities distribution



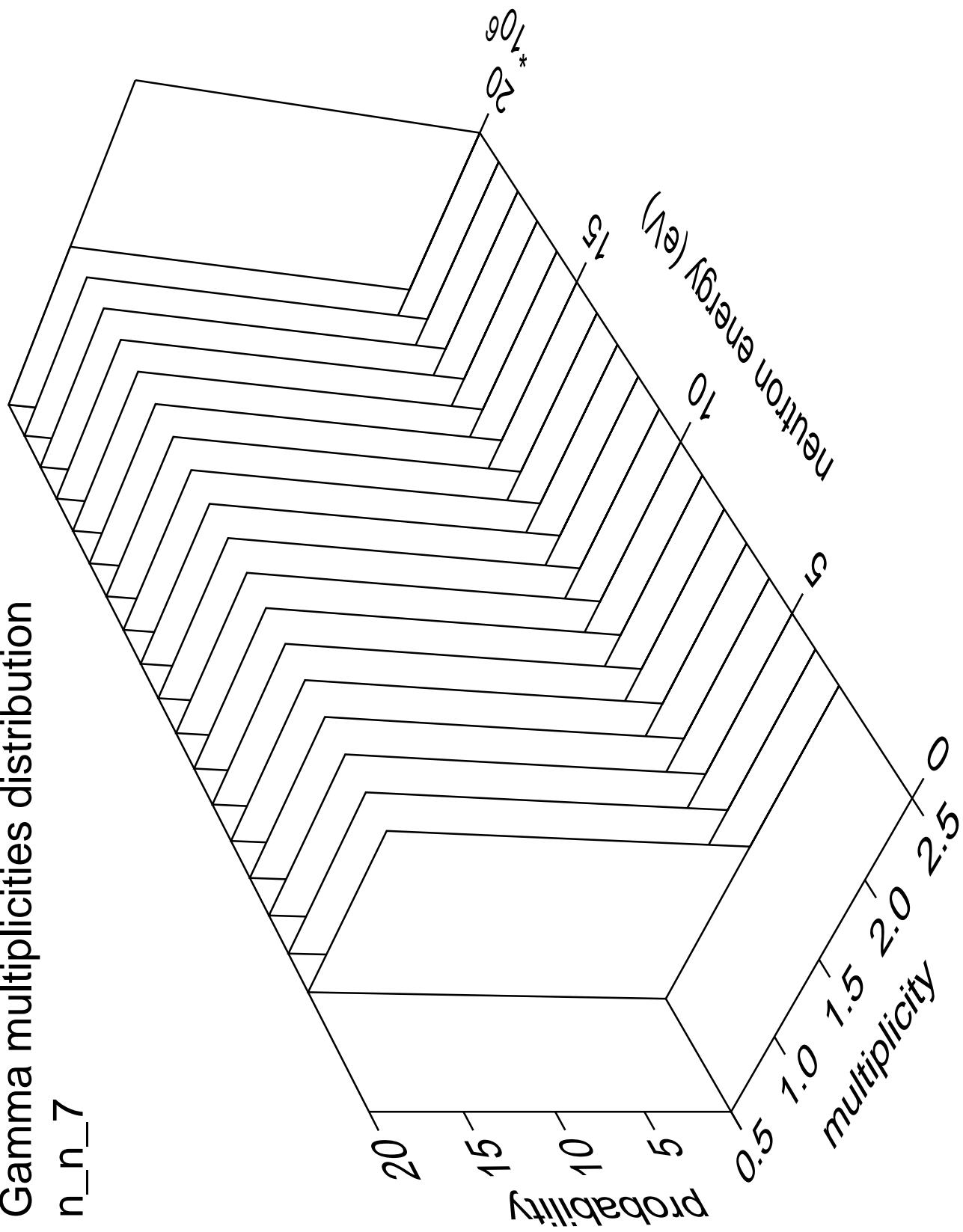
Gamma energy distribution



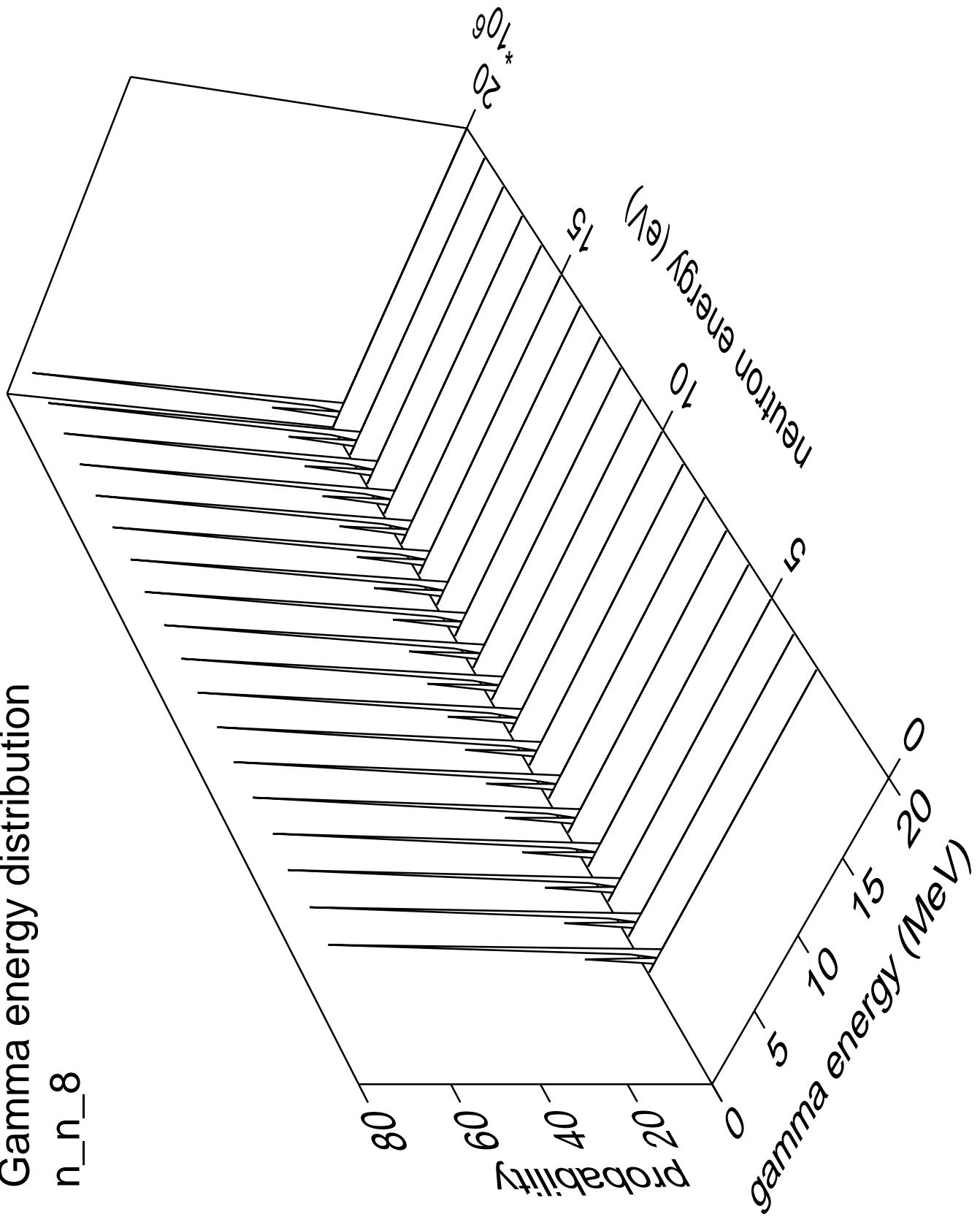
Gamma angles distribution



Gamma multiplicities distribution

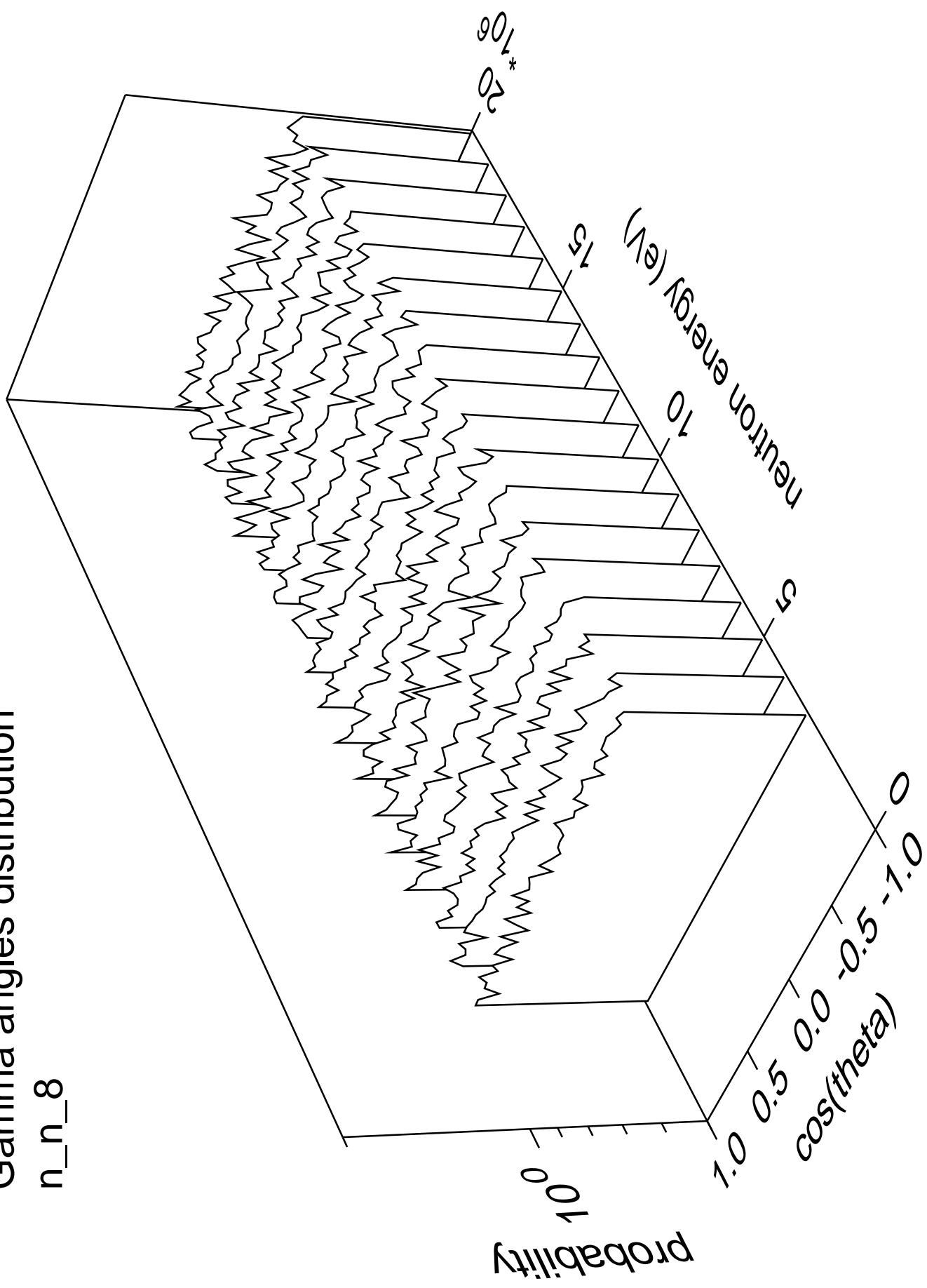


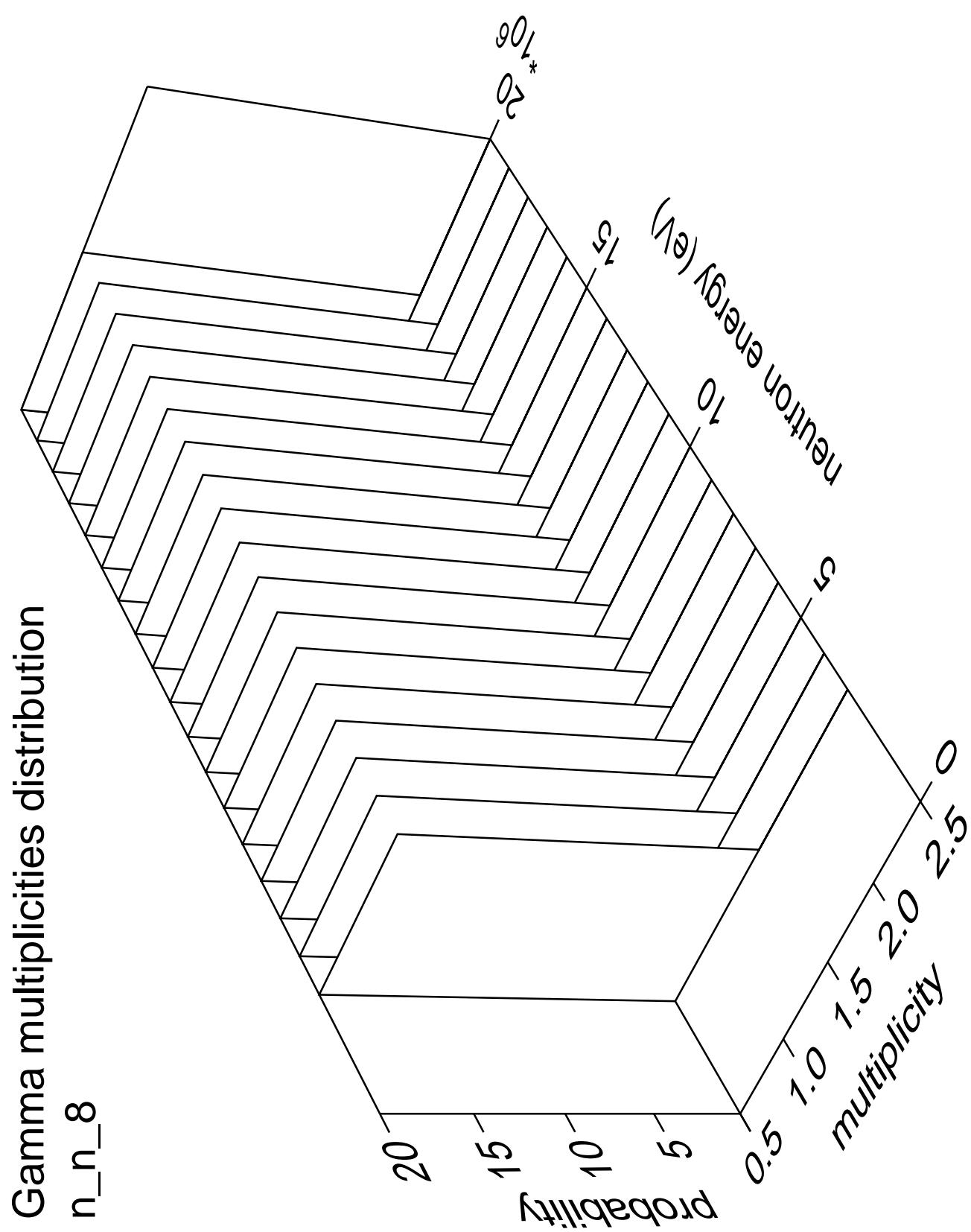
Gamma energy distribution n_n_8

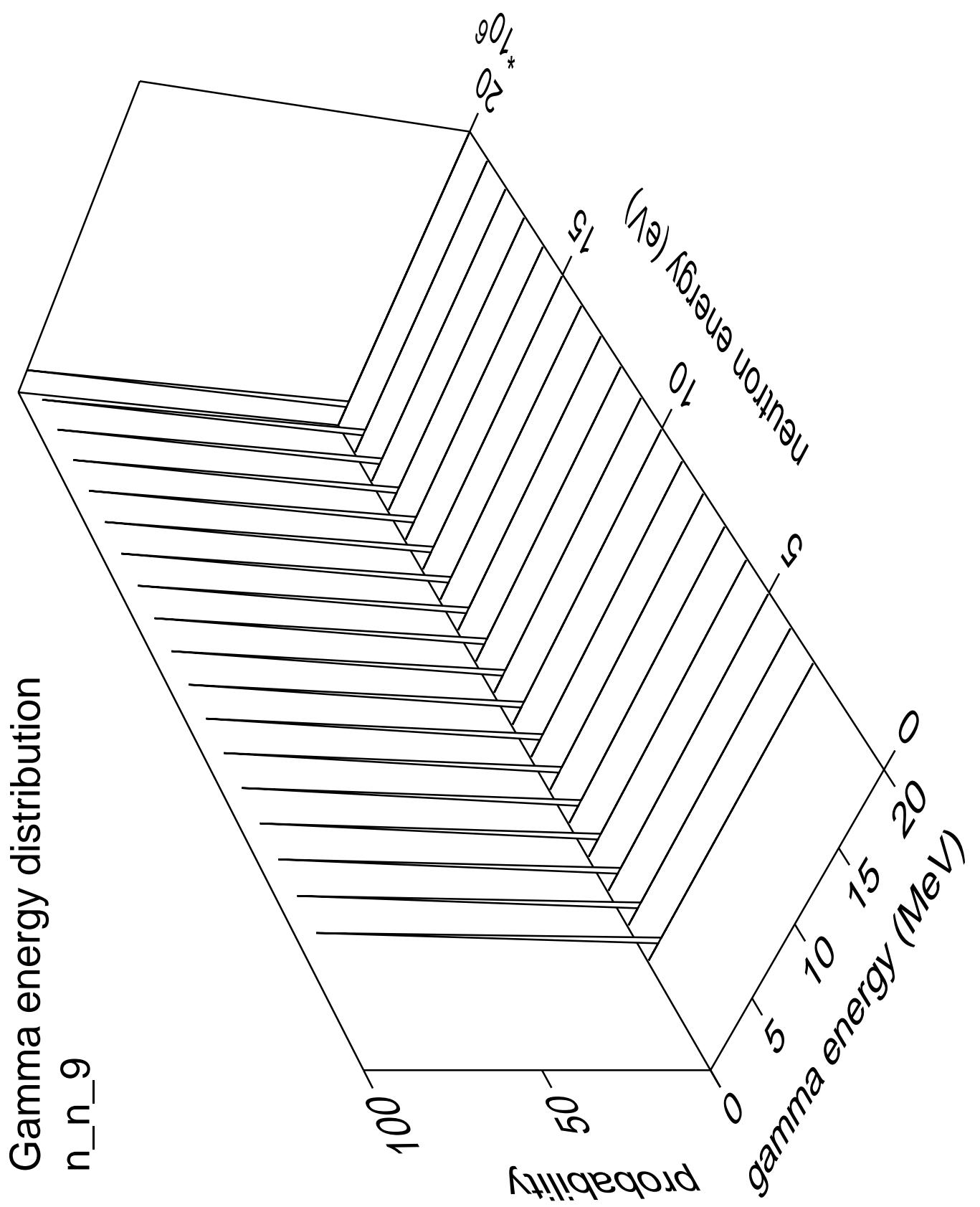


Gamma angles distribution

n_n_8

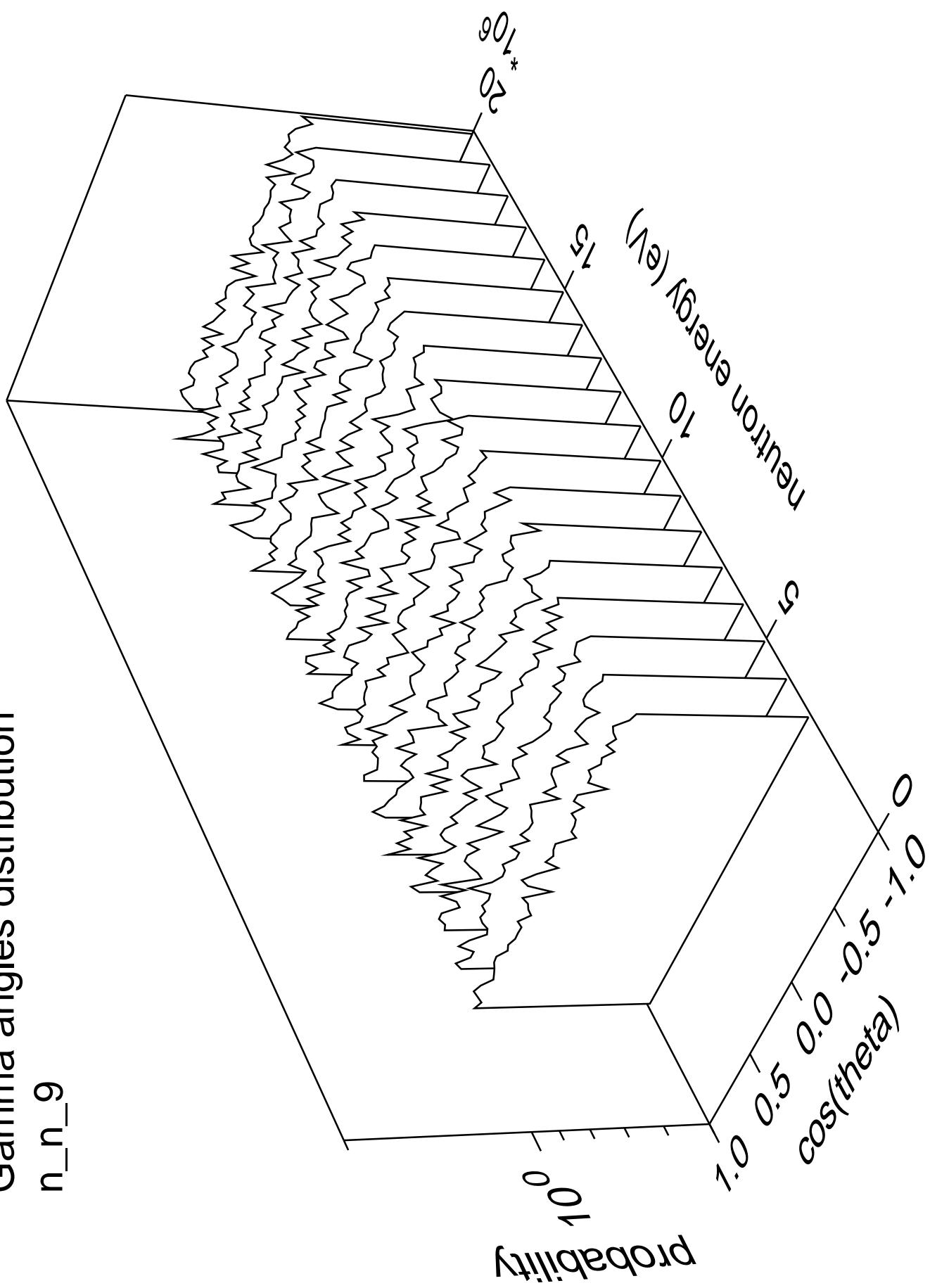


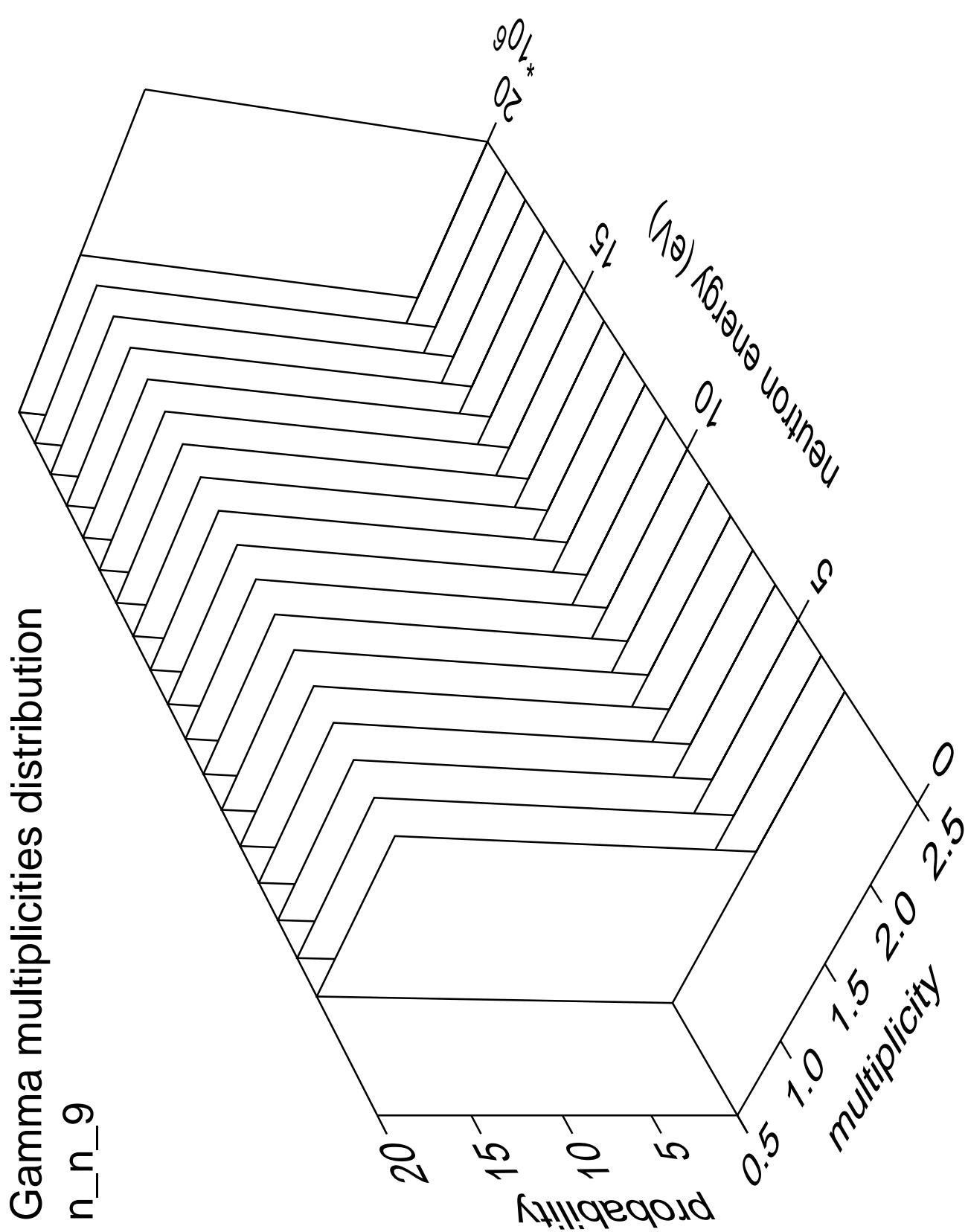


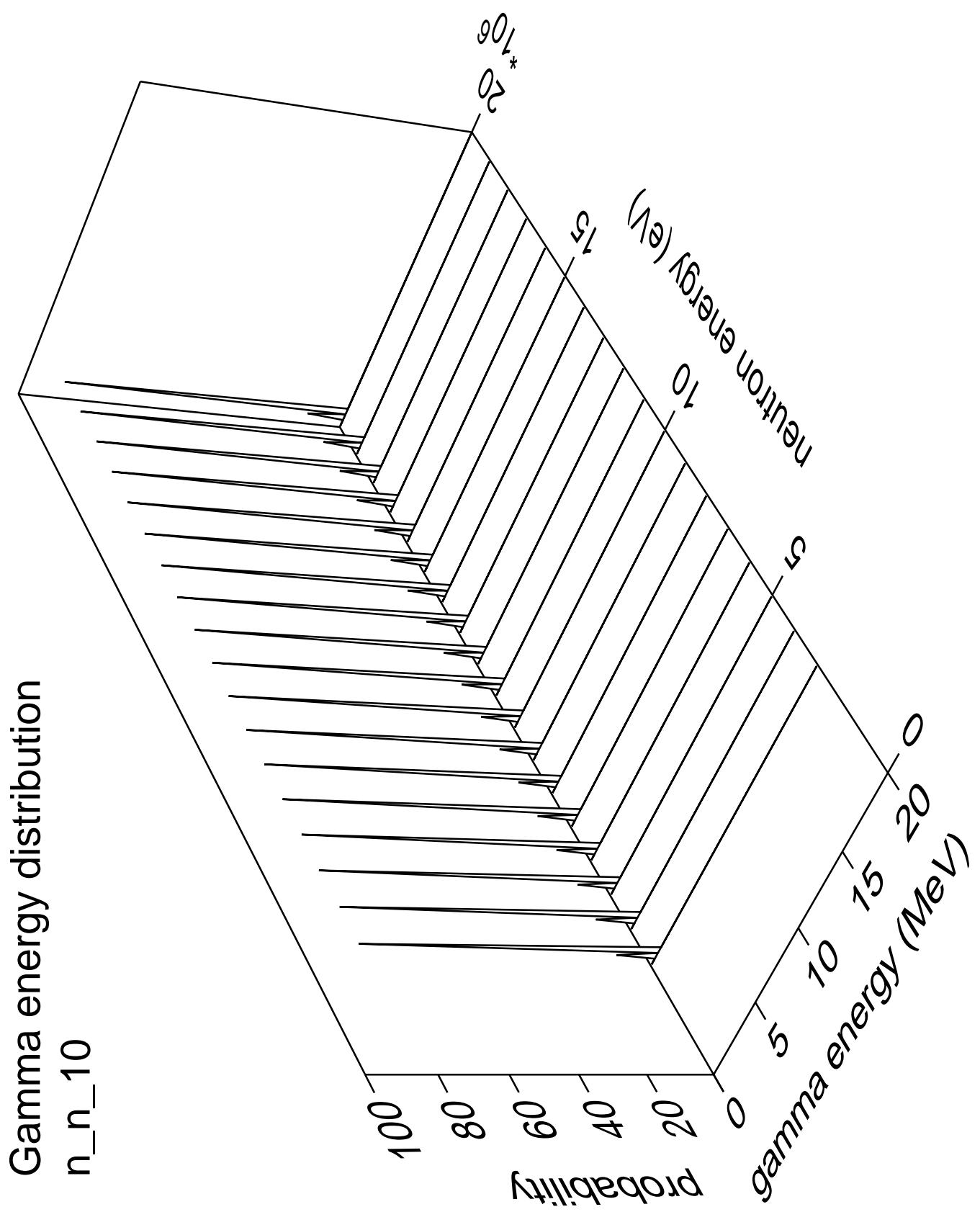


Gamma angles distribution

n_n_9

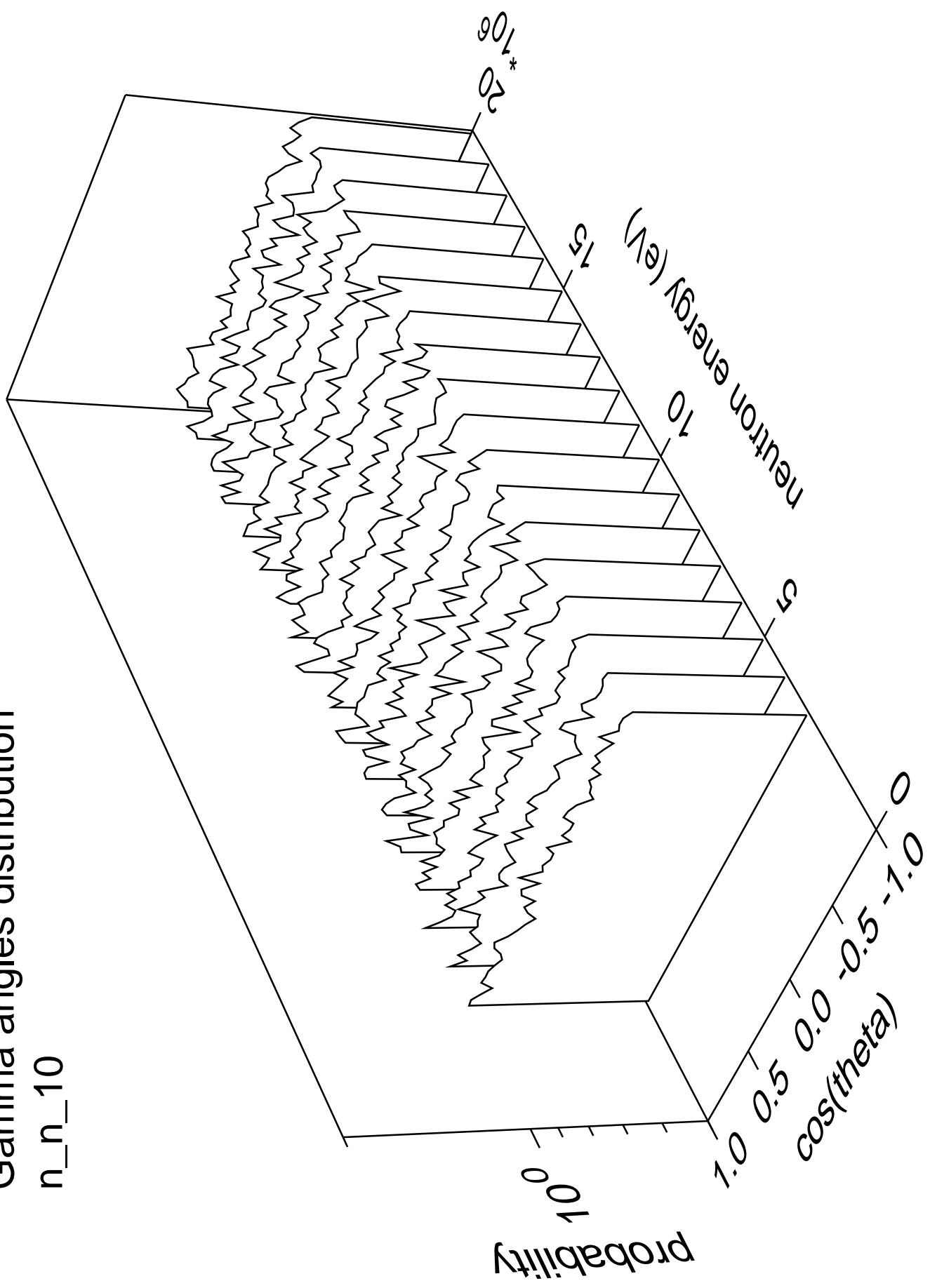


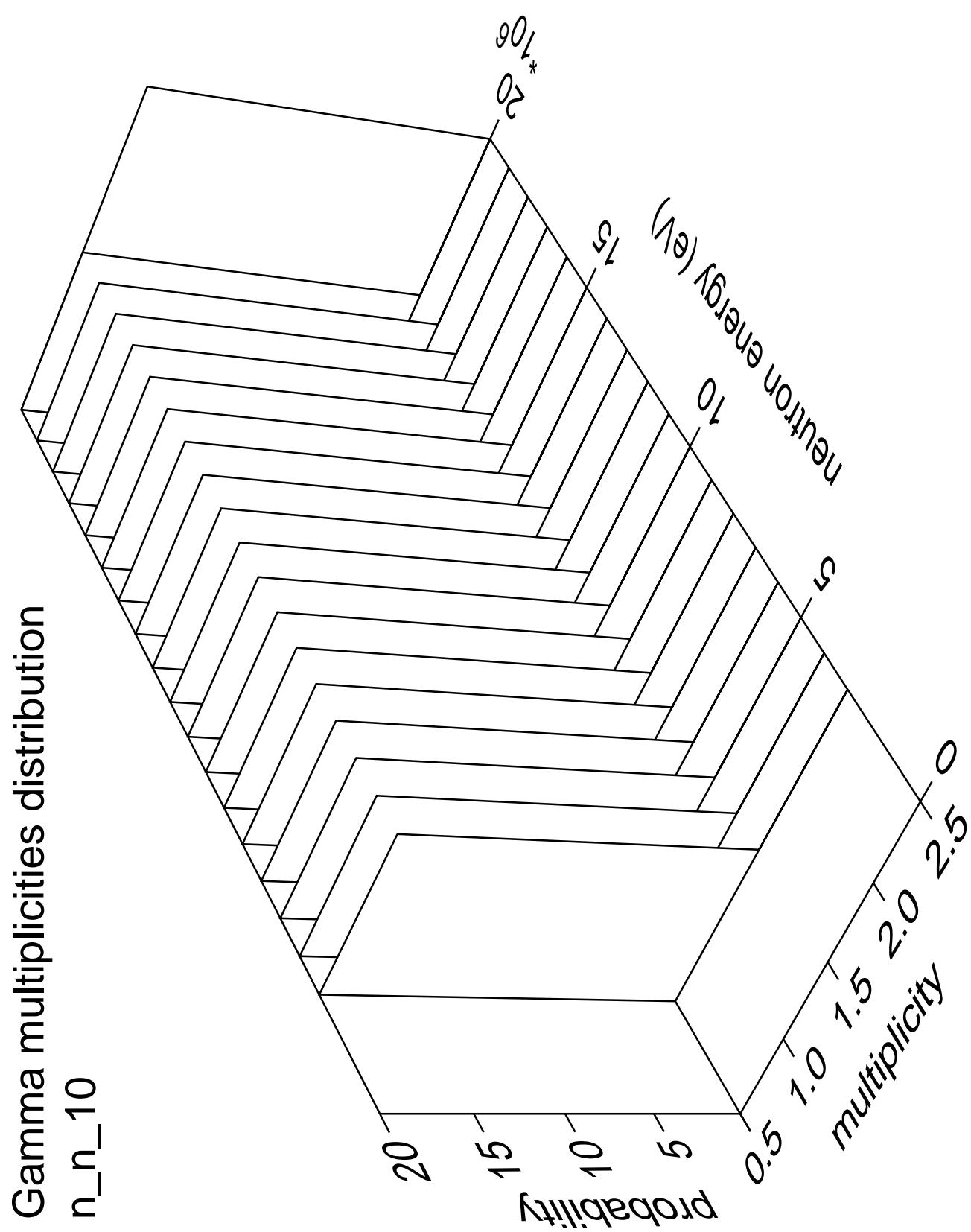




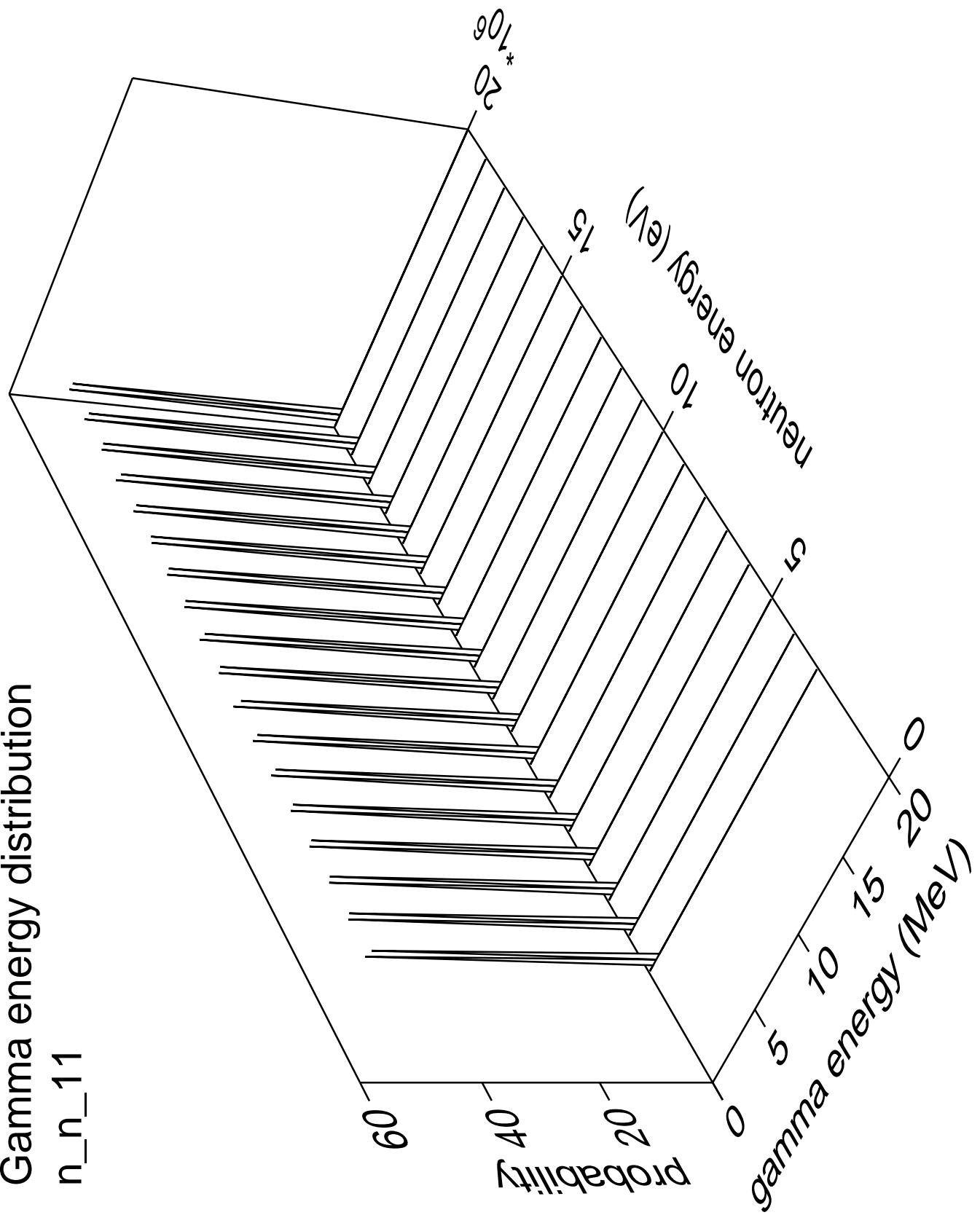
Gamma angles distribution

n_n_10



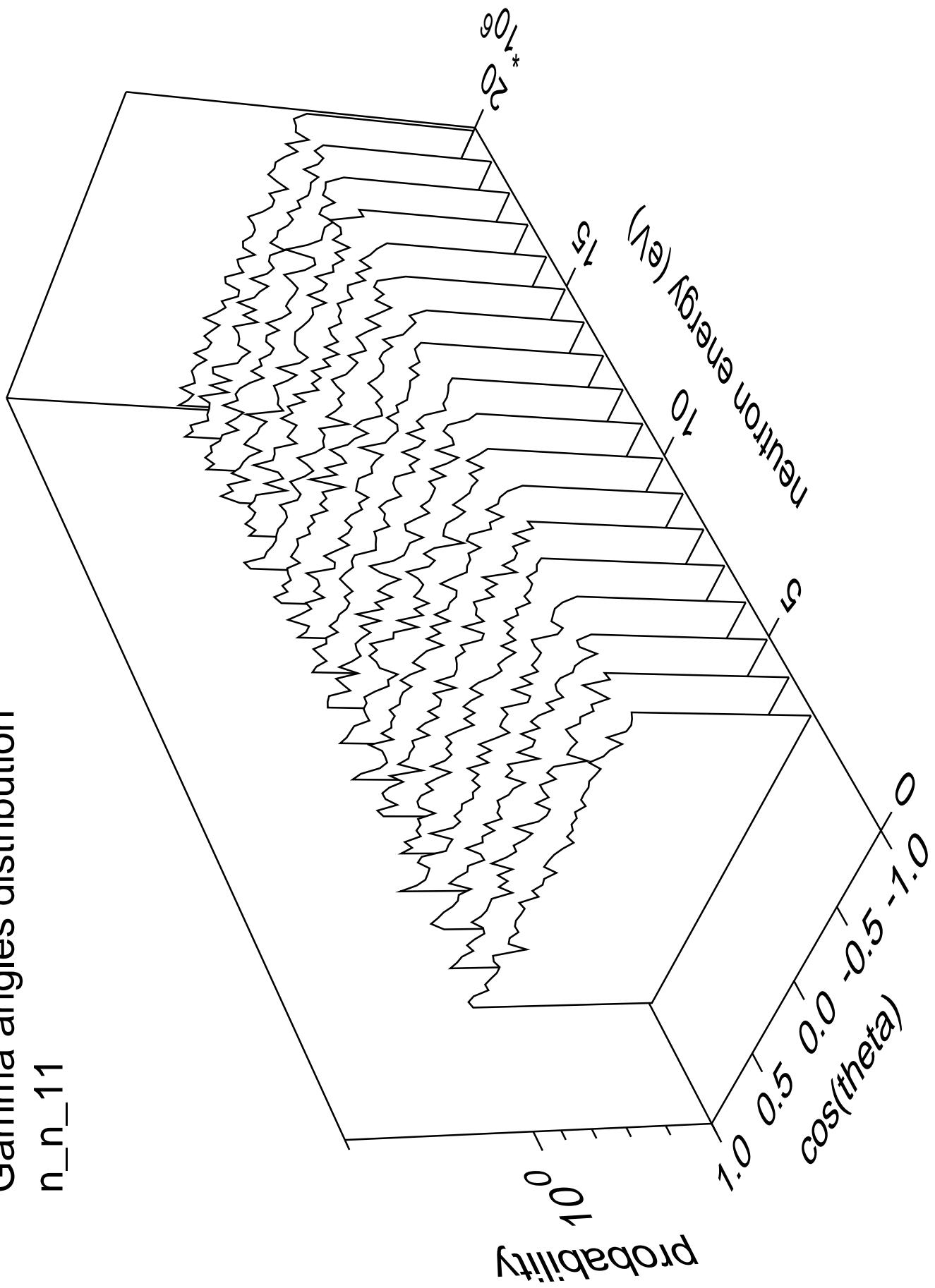


Gamma energy distribution

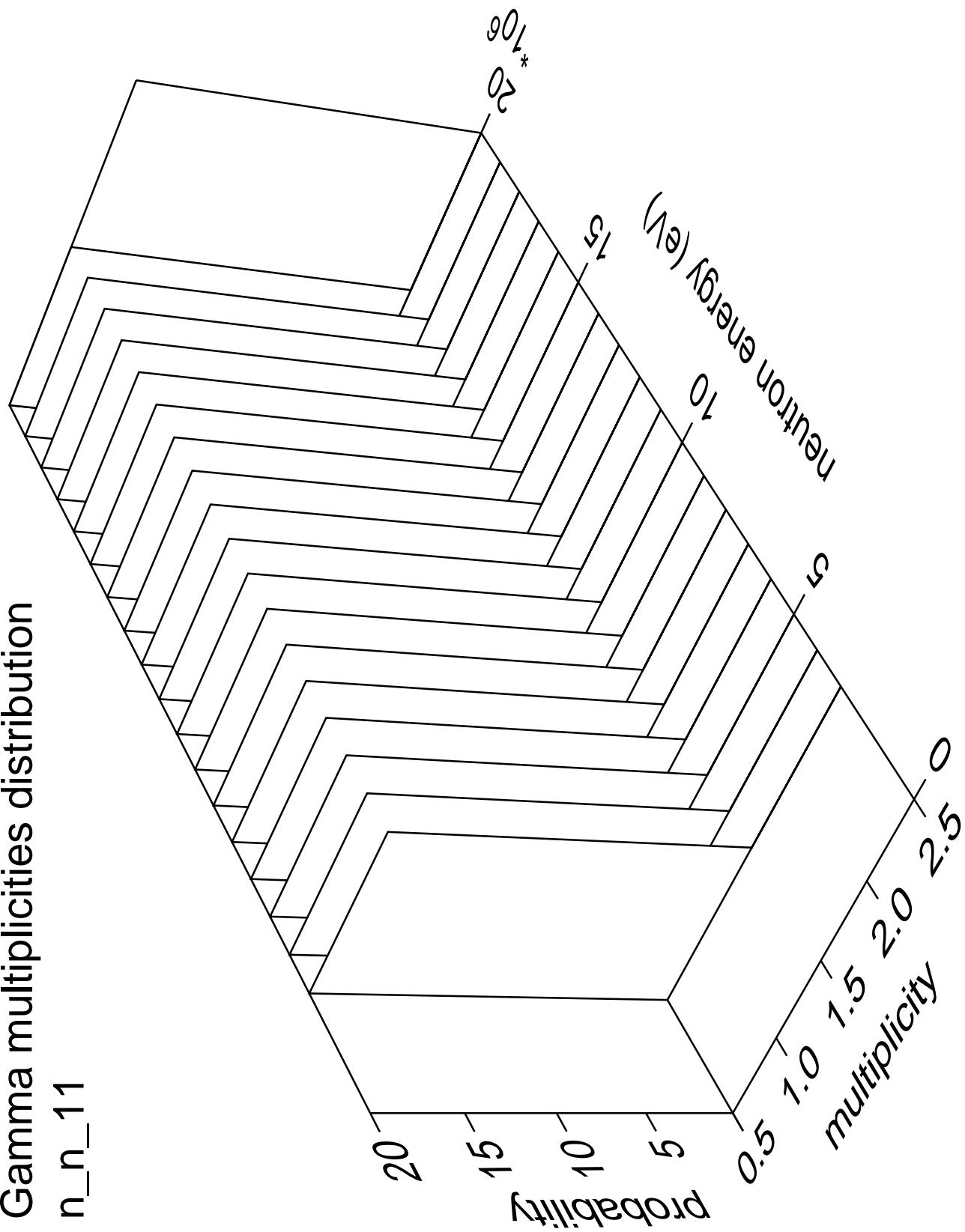


Gamma angles distribution

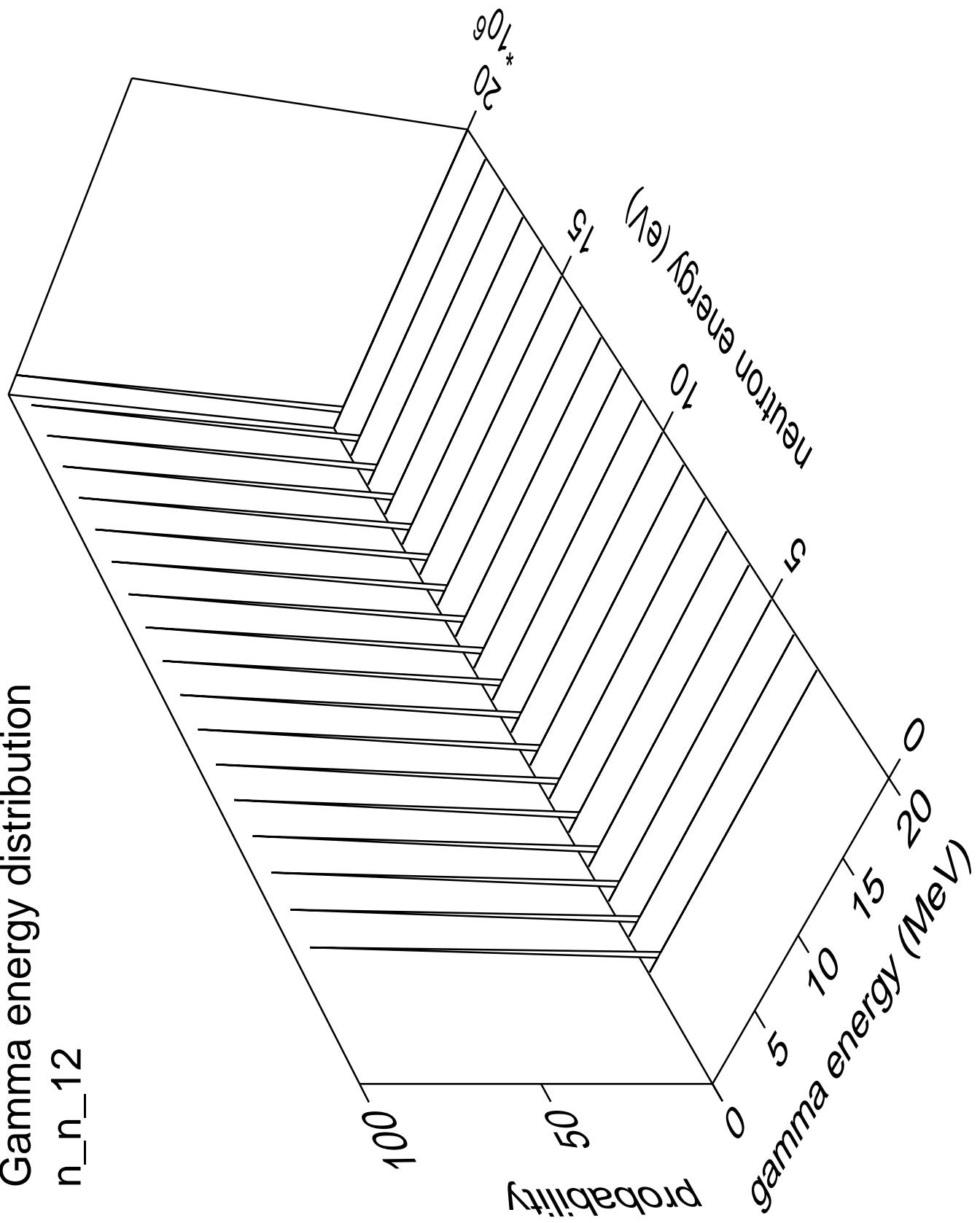
n_n_11



Gamma multiplicities distribution

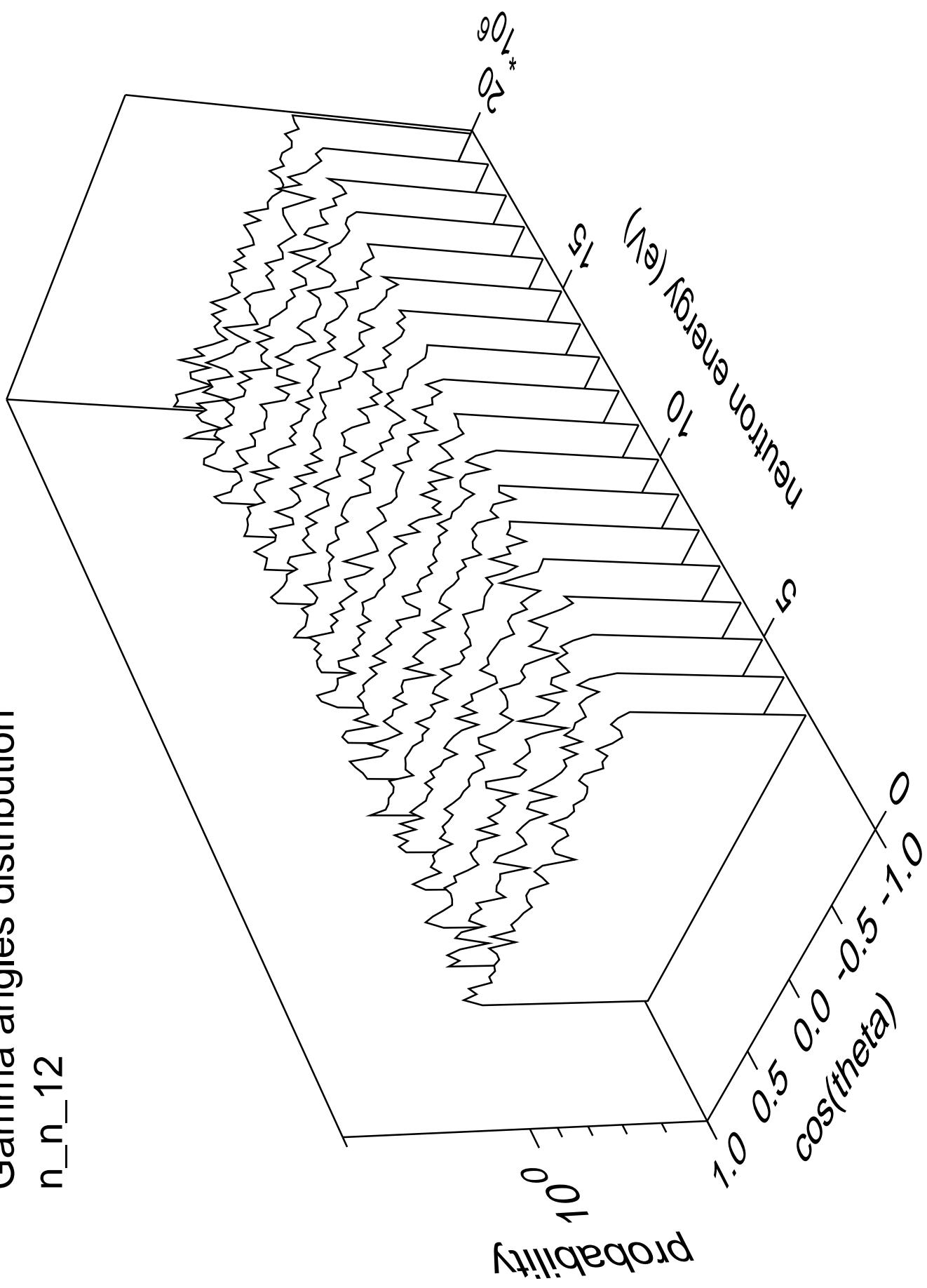


Gamma energy distribution

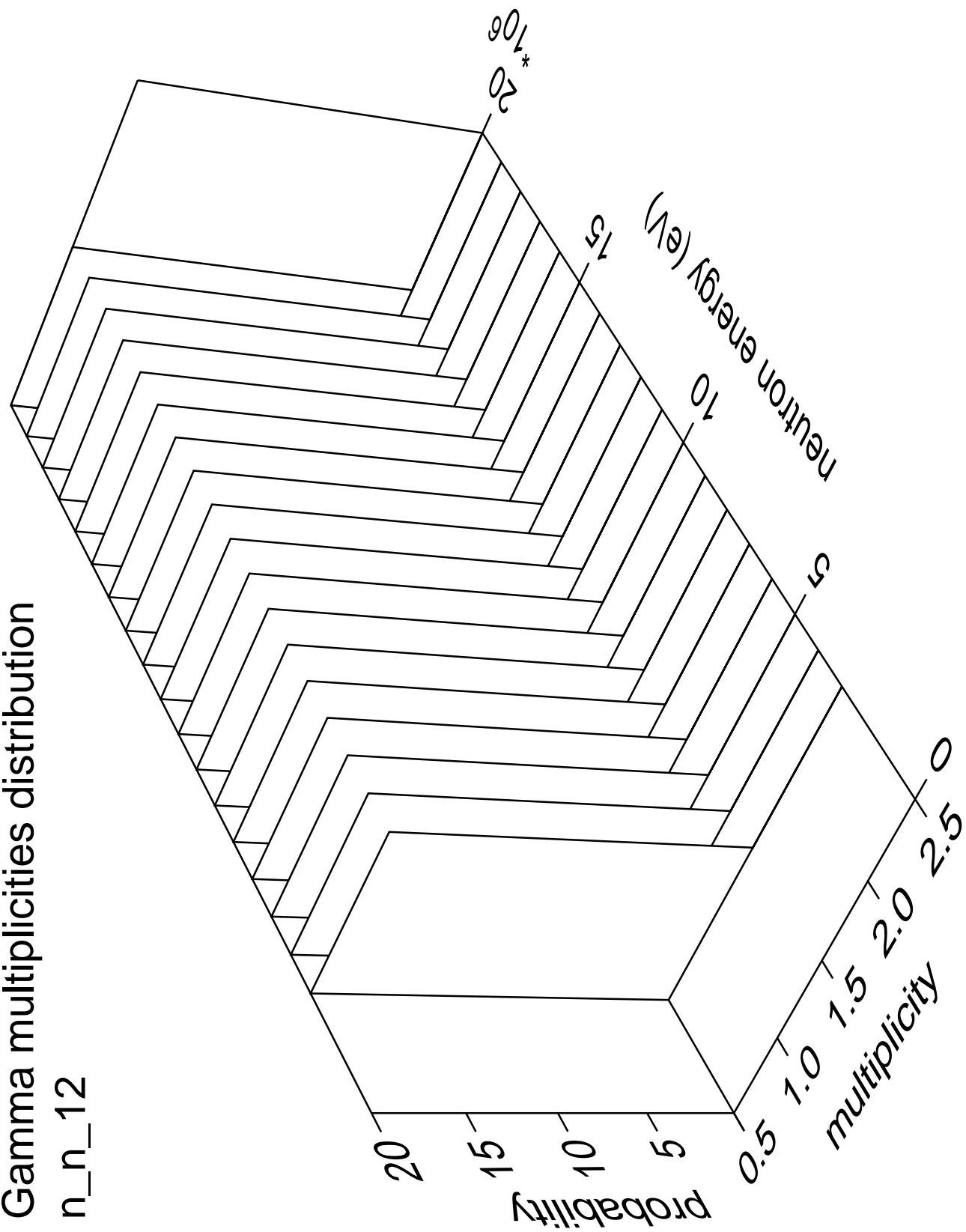


Gamma angles distribution

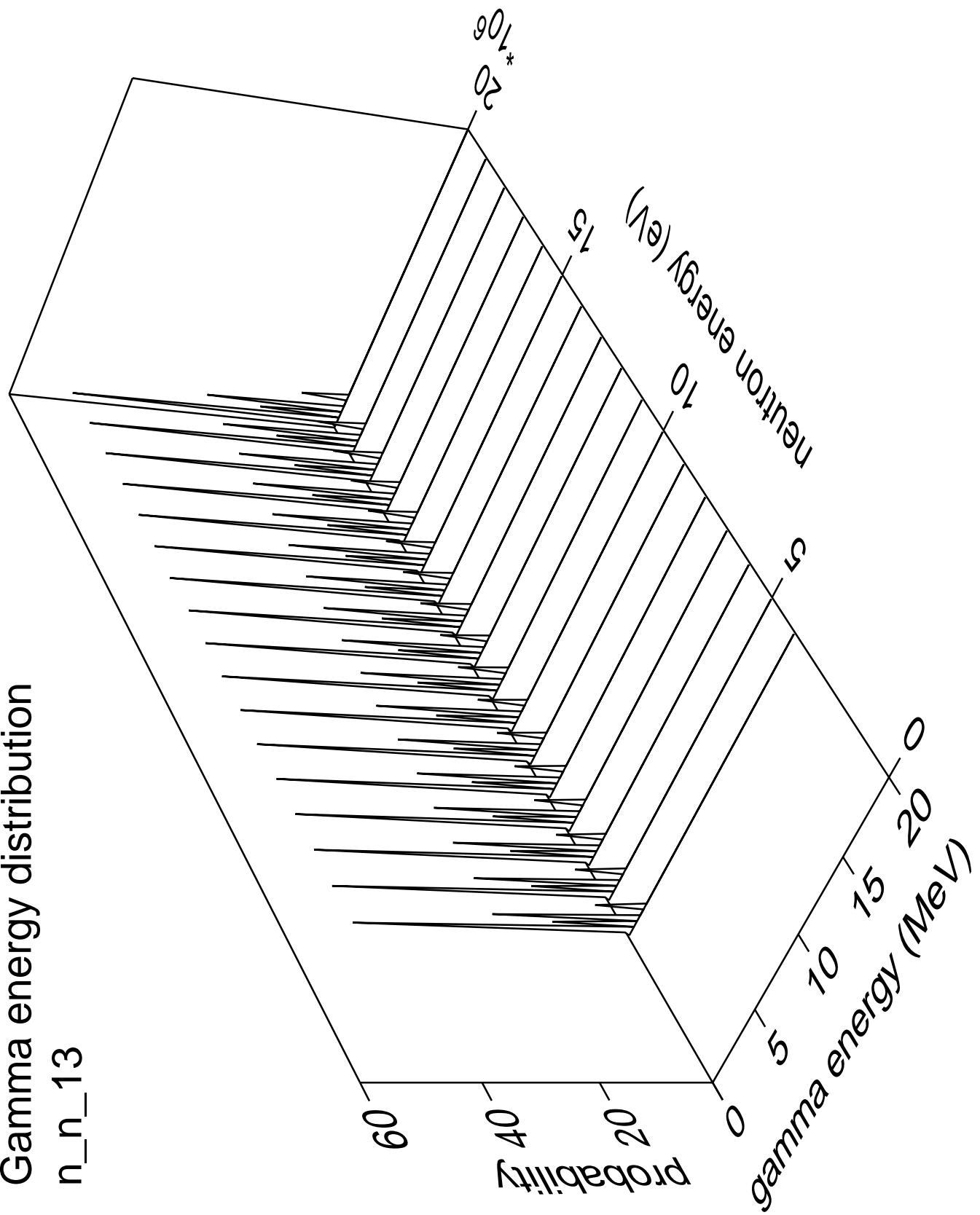
n_{n_12}



Gamma multiplicities distribution

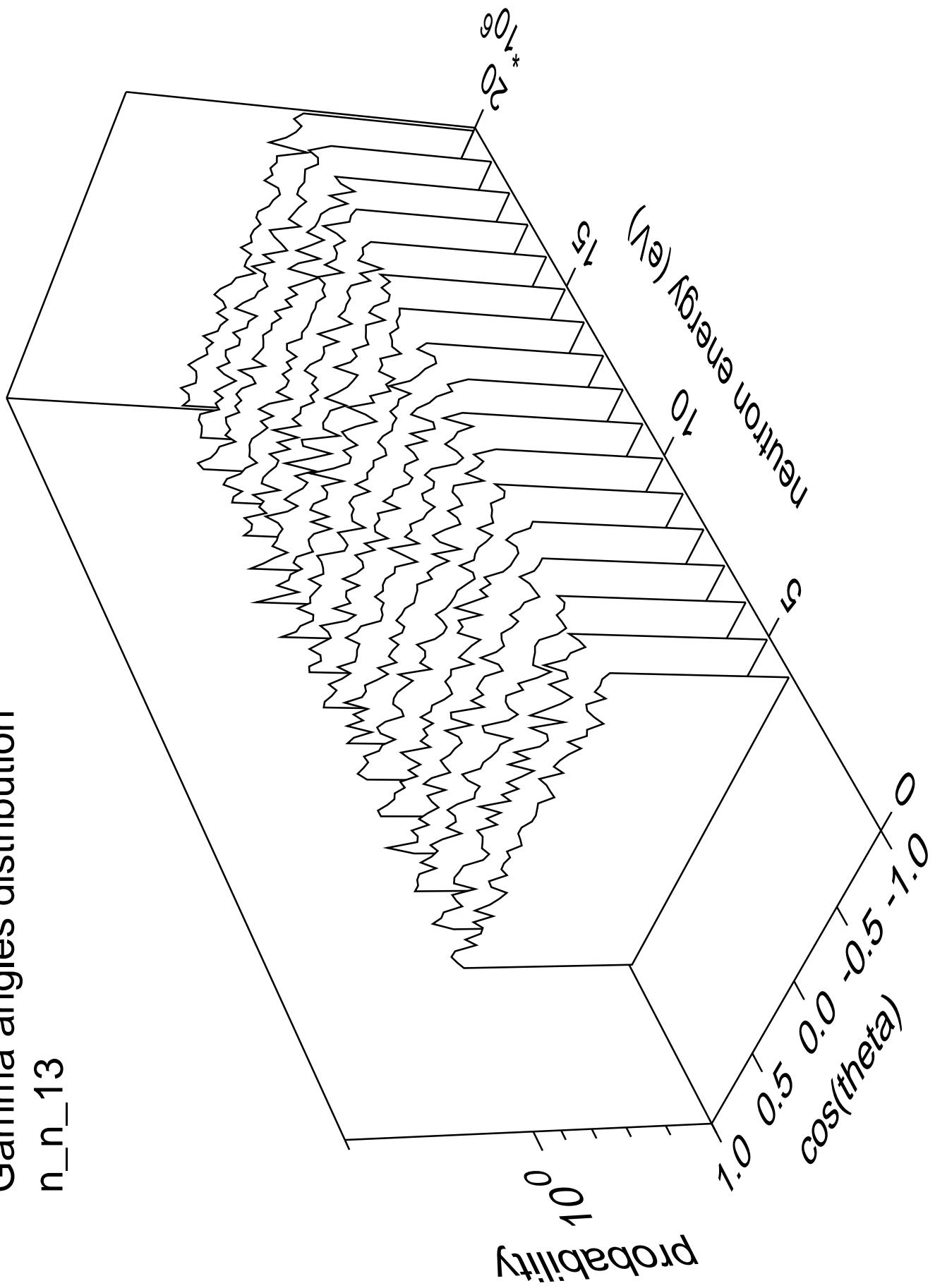


Gamma energy distribution

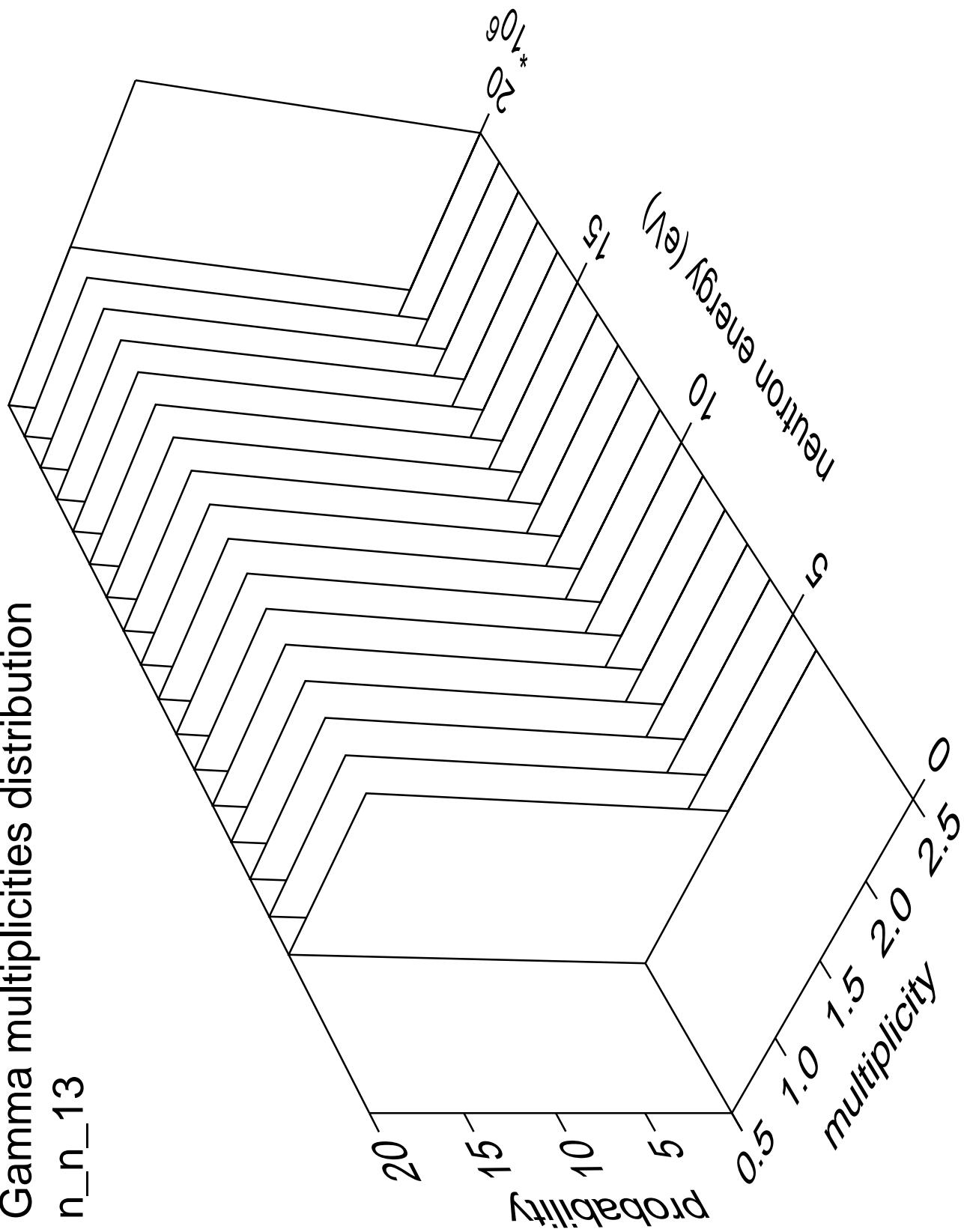


Gamma angles distribution

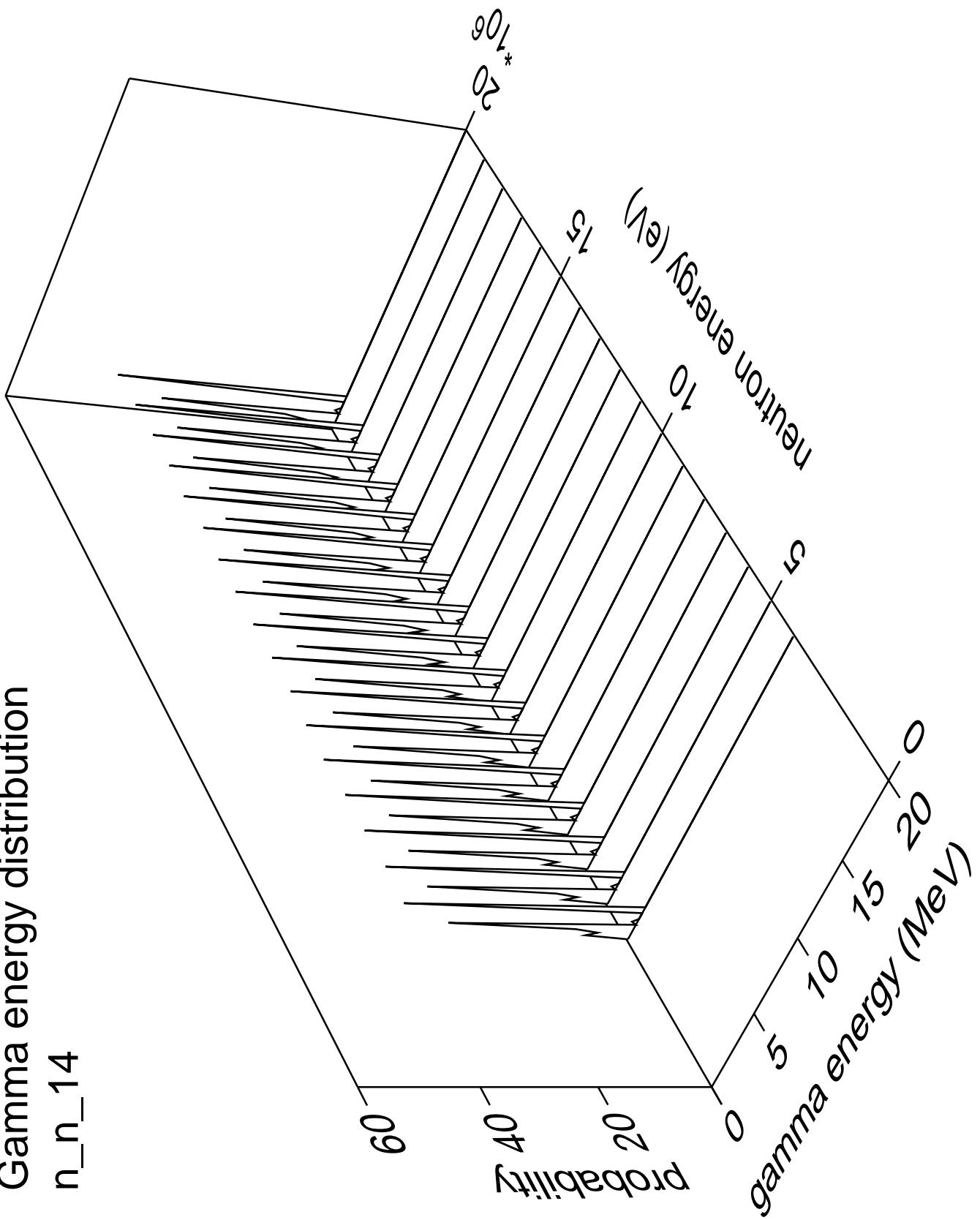
n_n_13



Gamma multiplicities distribution n_n_13

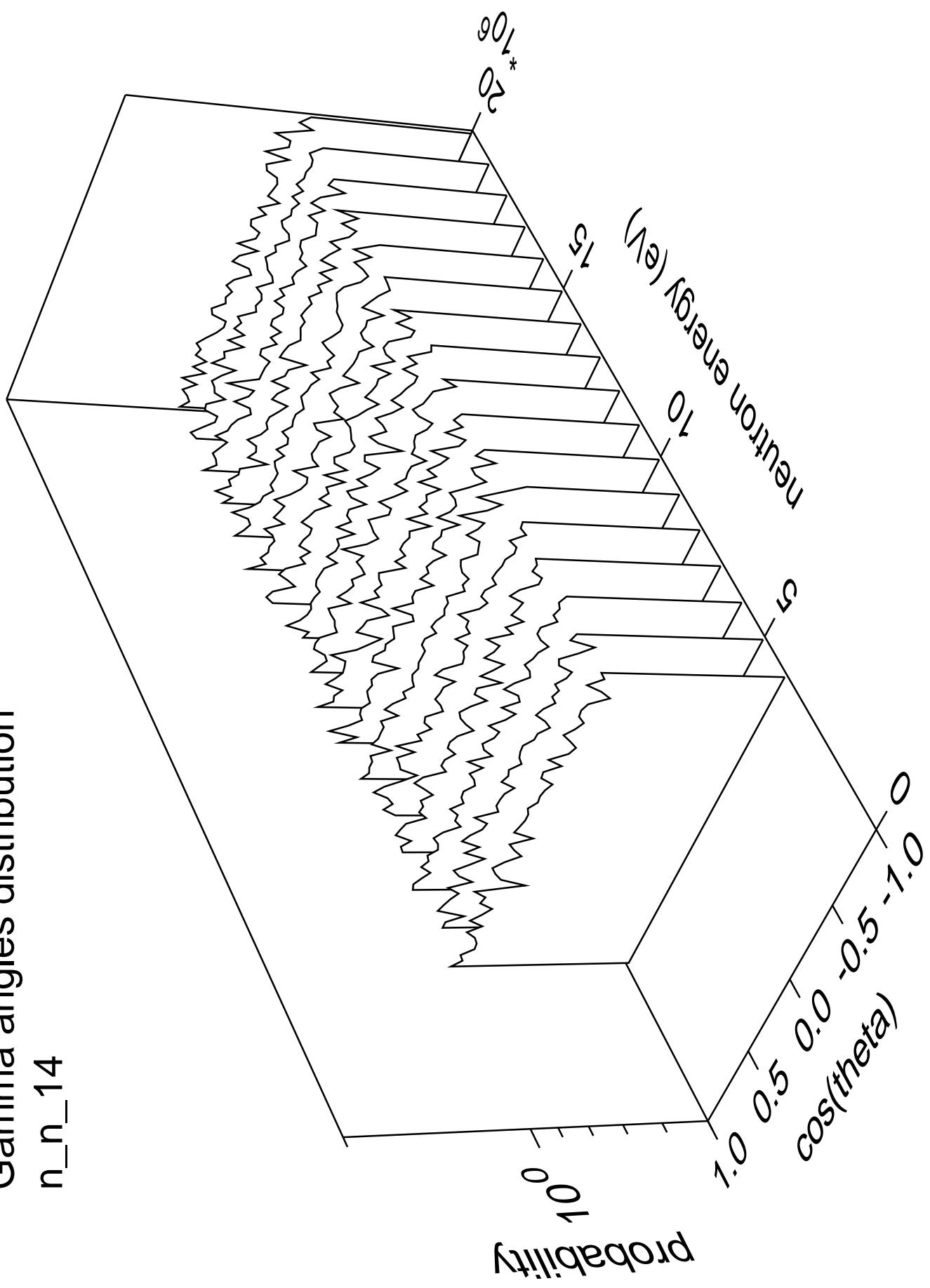


Gamma energy distribution n_n_14

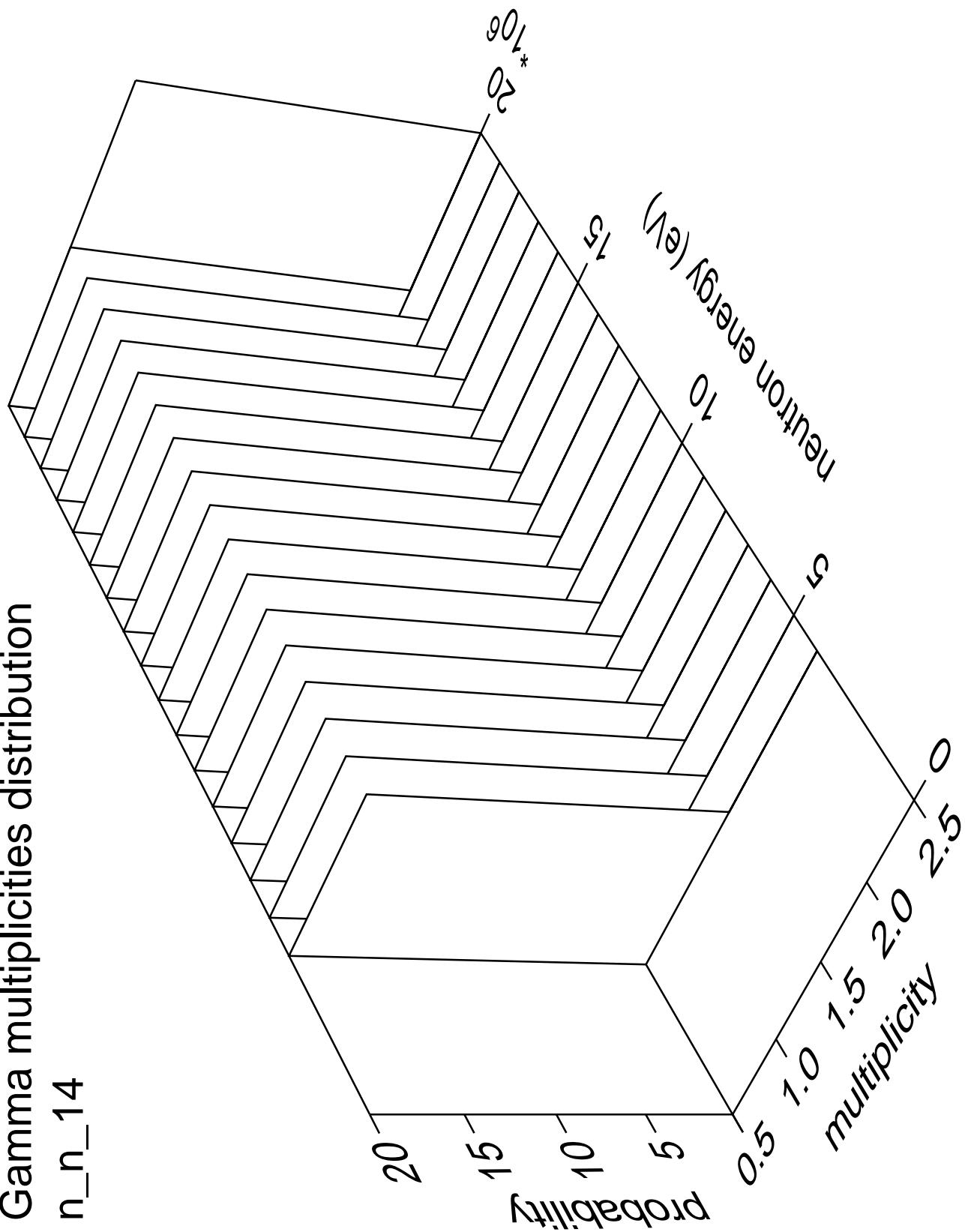


Gamma angles distribution

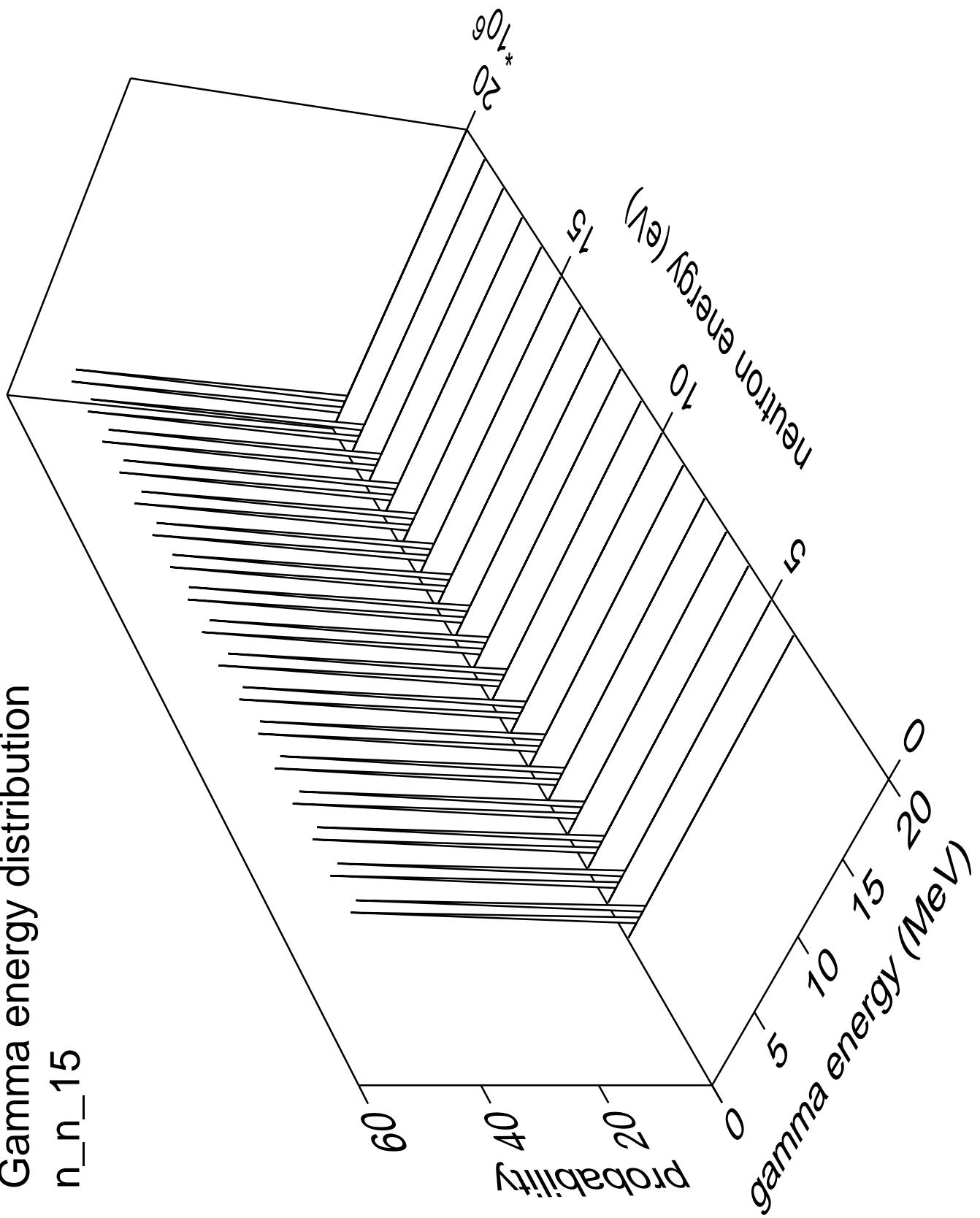
n_n_14



Gamma multiplicities distribution n_n_14

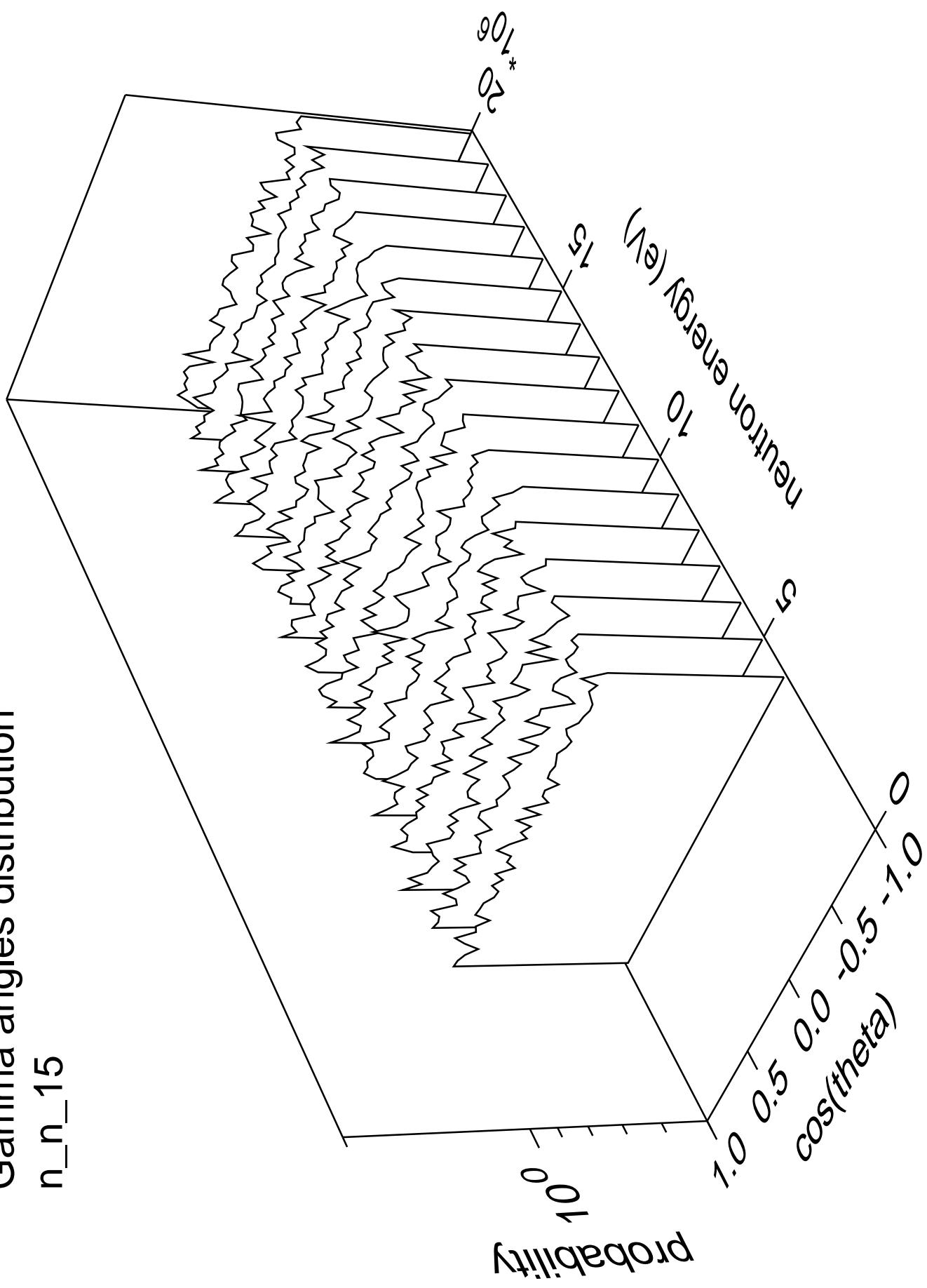


Gamma energy distribution n_n_15

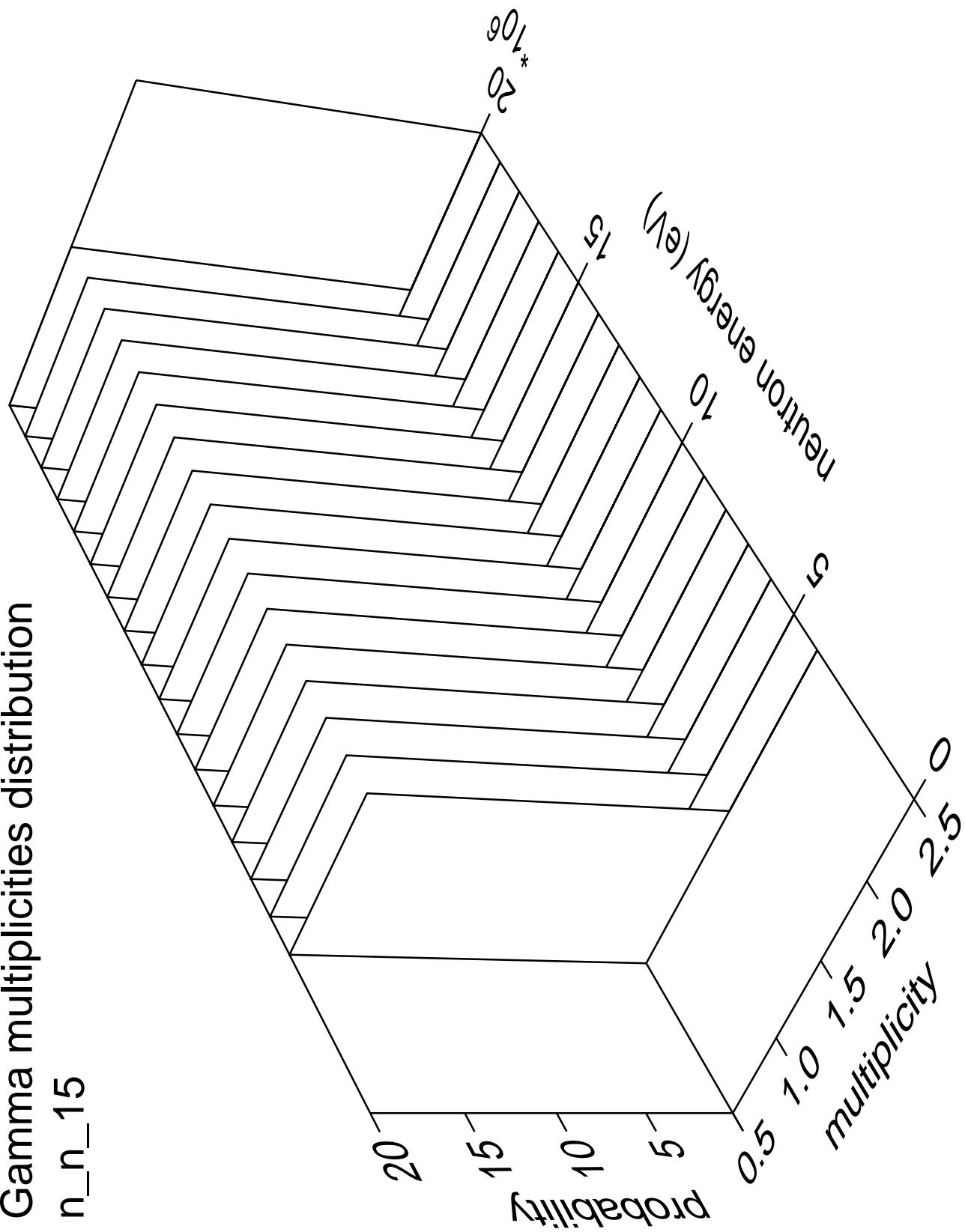


Gamma angles distribution

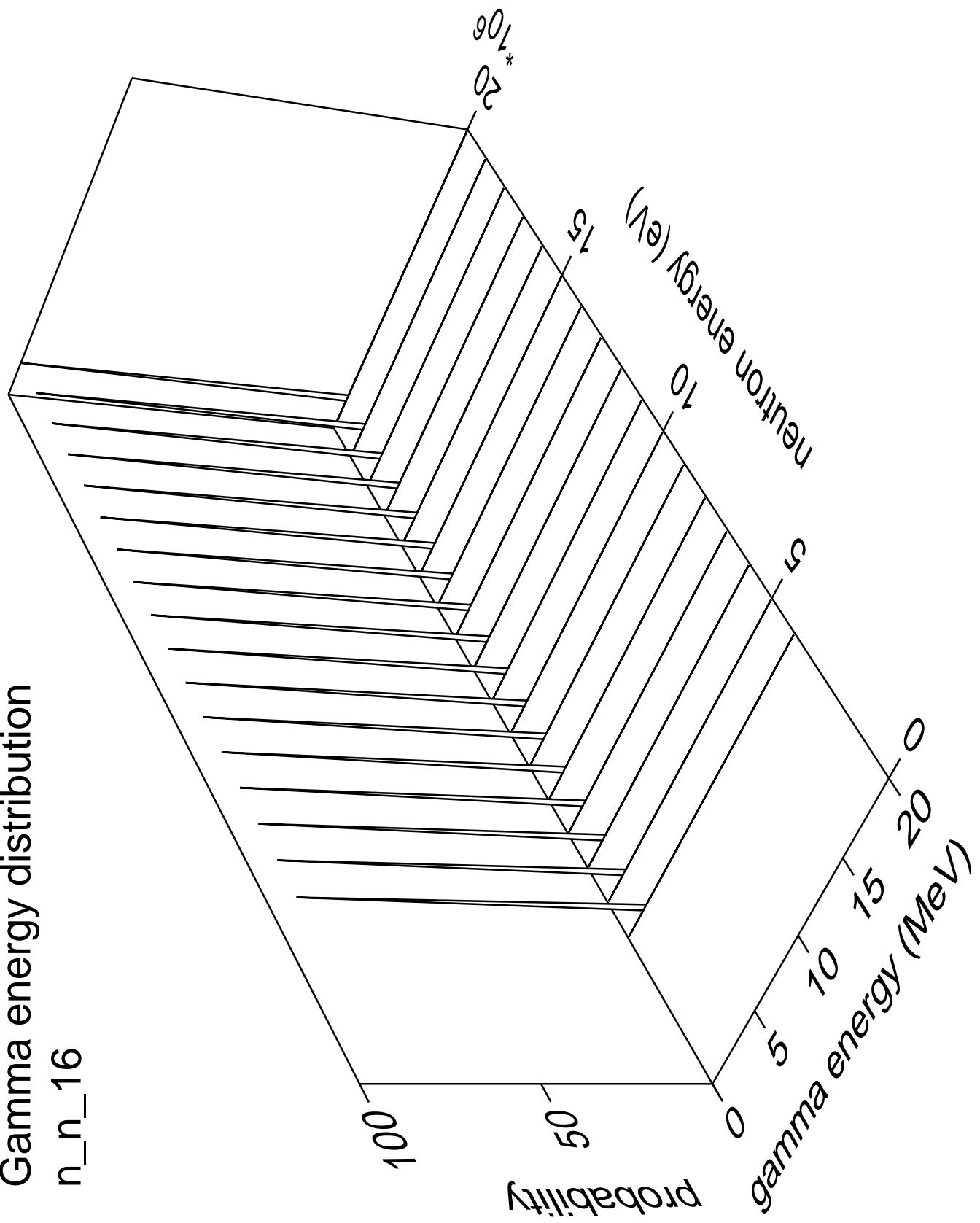
n_n_15



Gamma multiplicities distribution

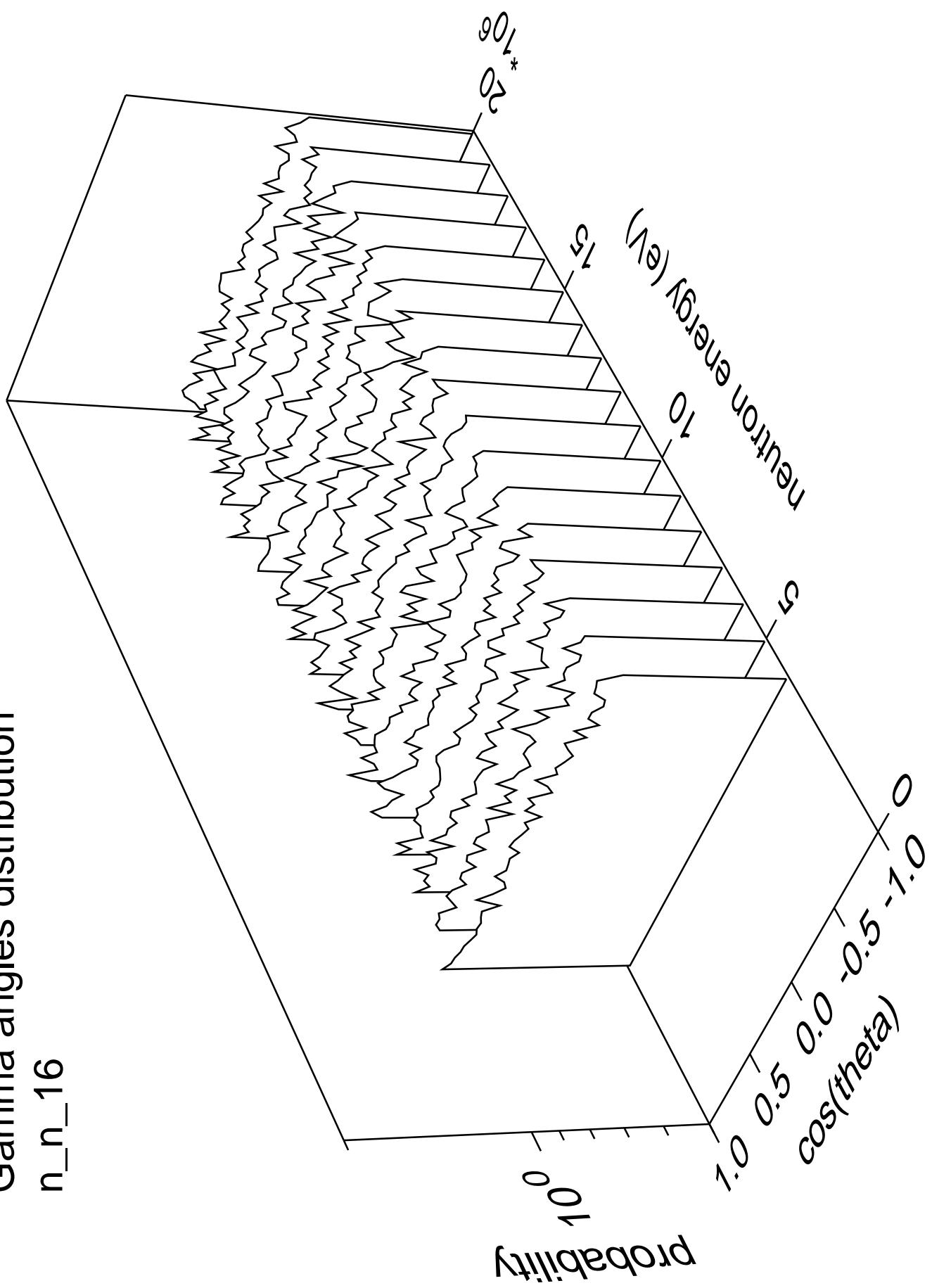


Gamma energy distribution n_n_16

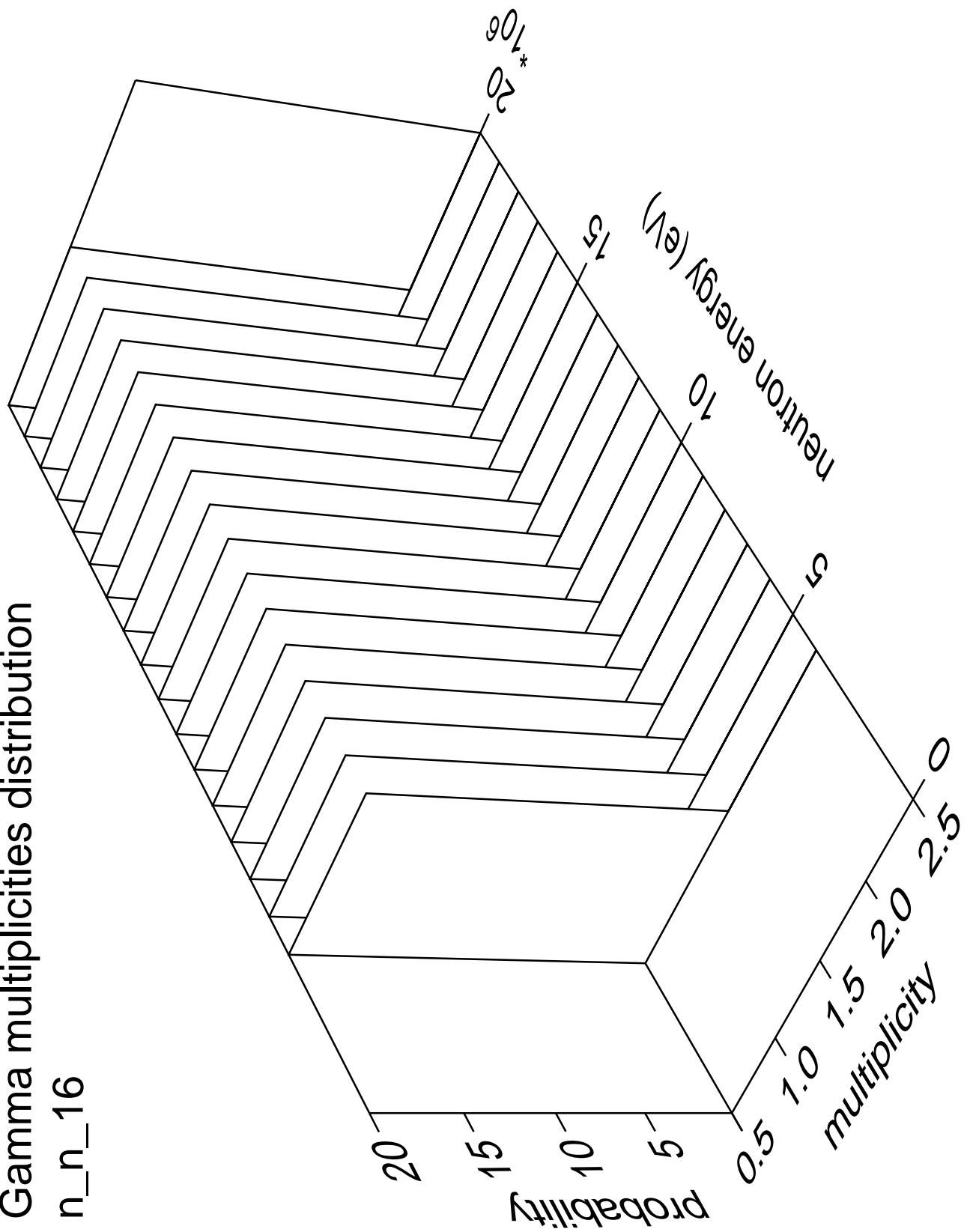


Gamma angles distribution

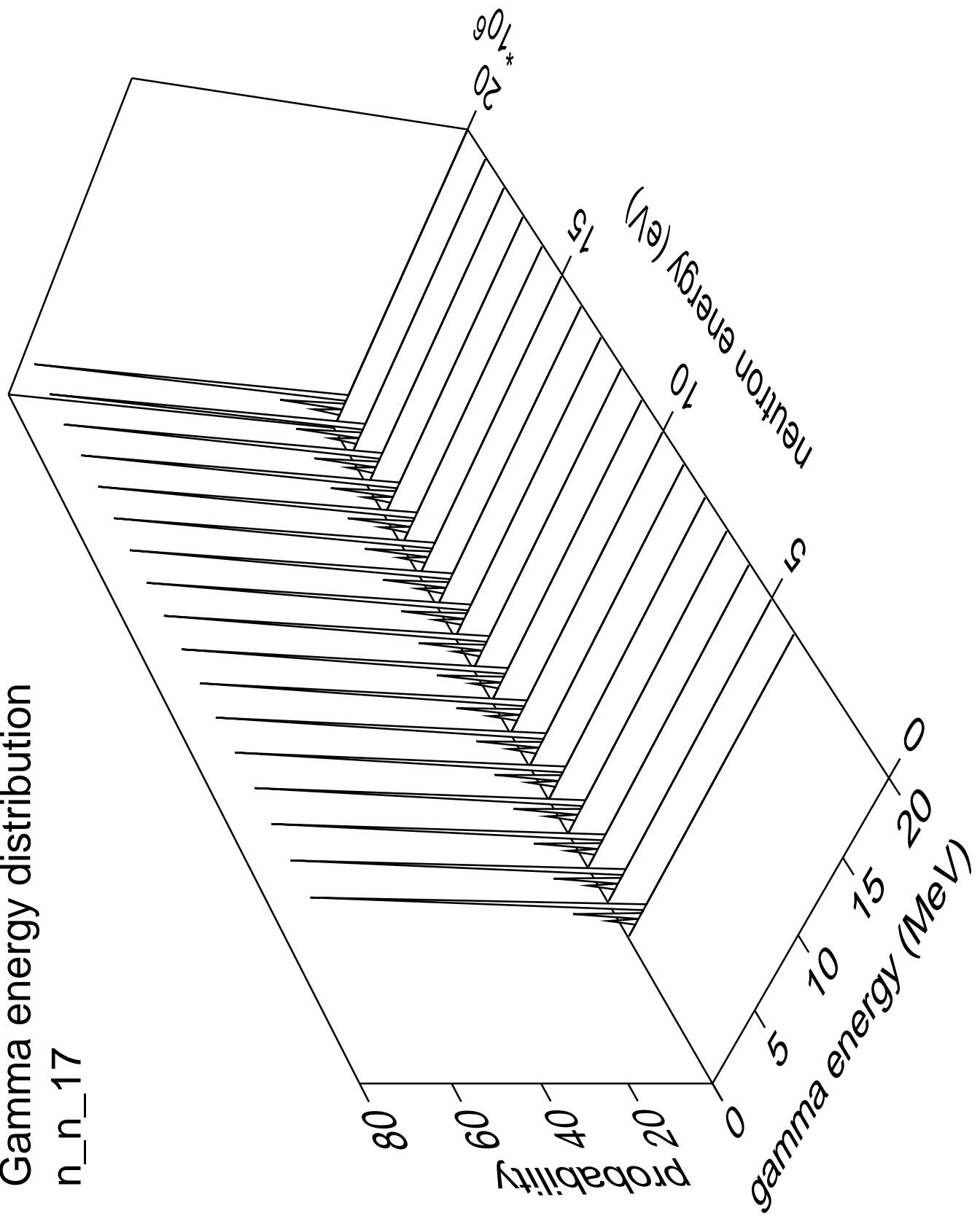
n_n_16



Gamma multiplicities distribution

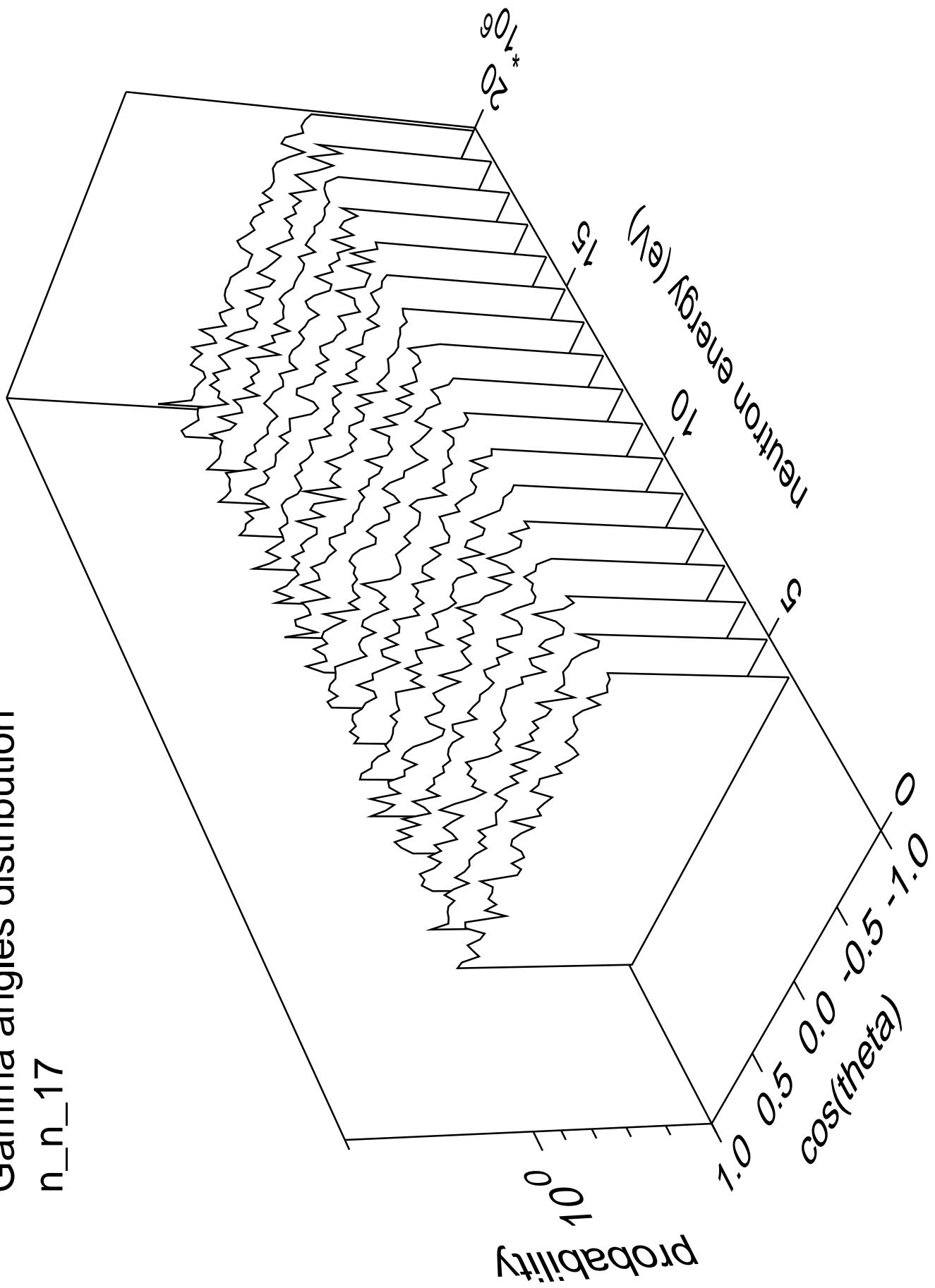


Gamma energy distribution n_n_17

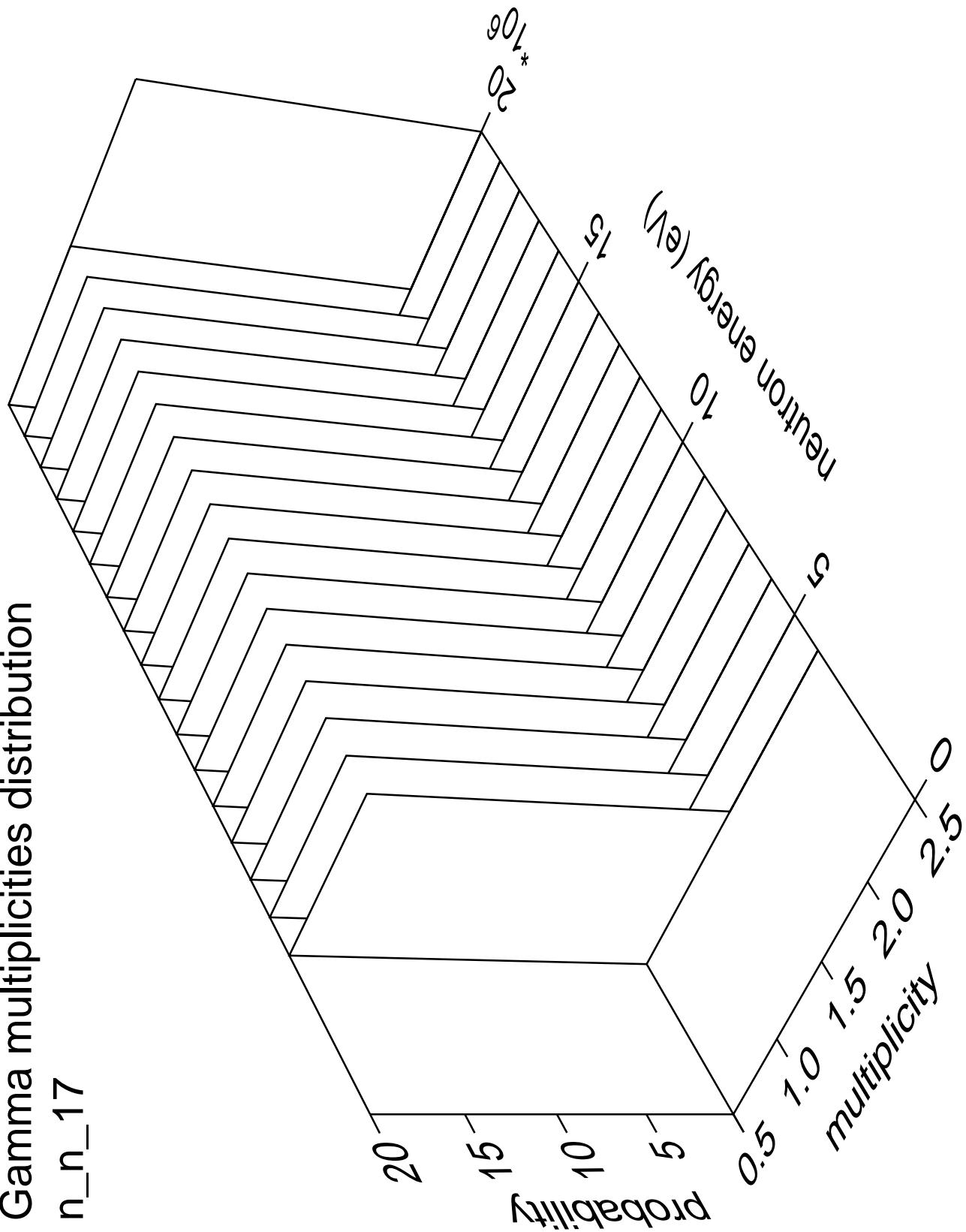


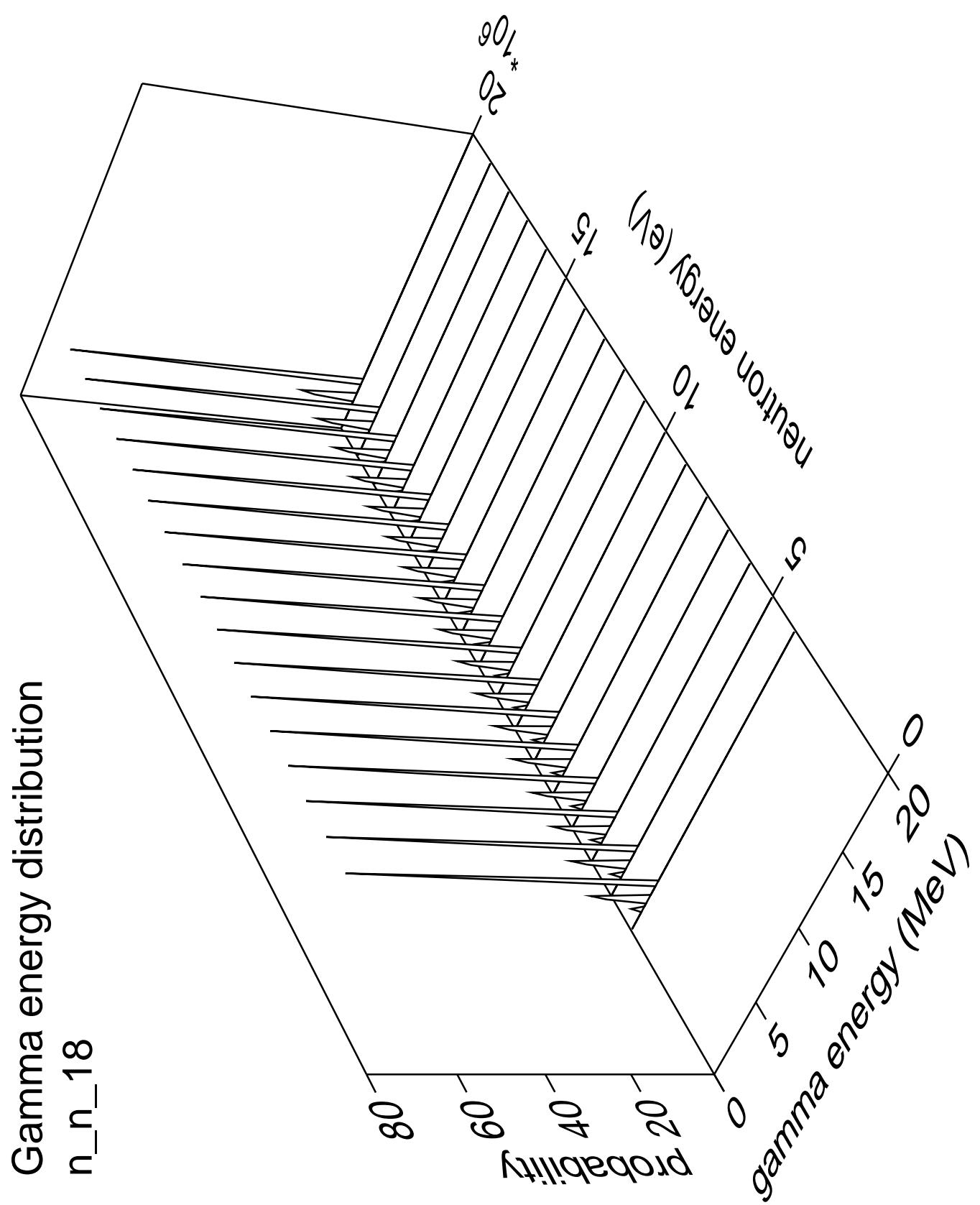
Gamma angles distribution

n_n_17



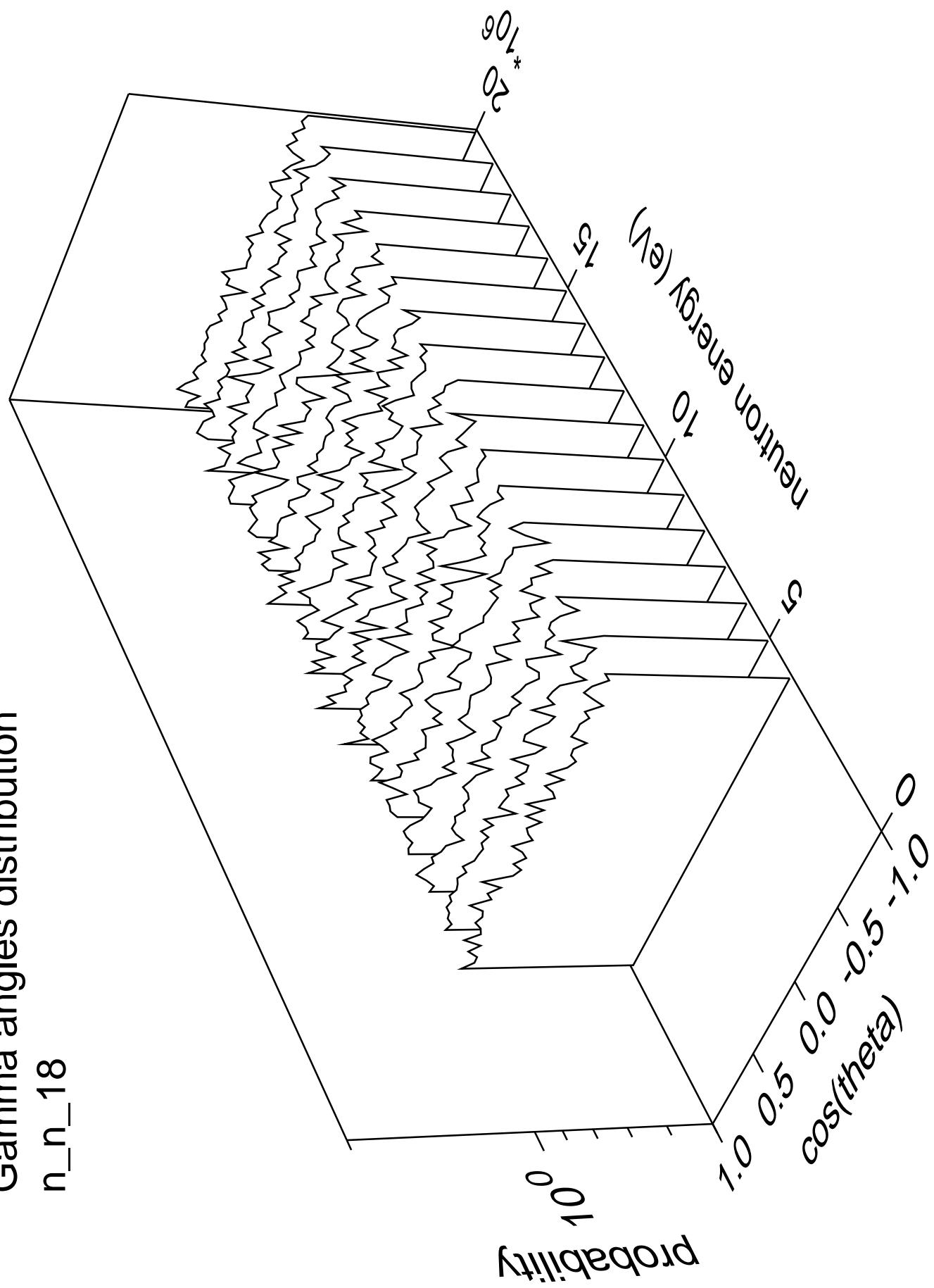
Gamma multiplicities distribution n_n_17



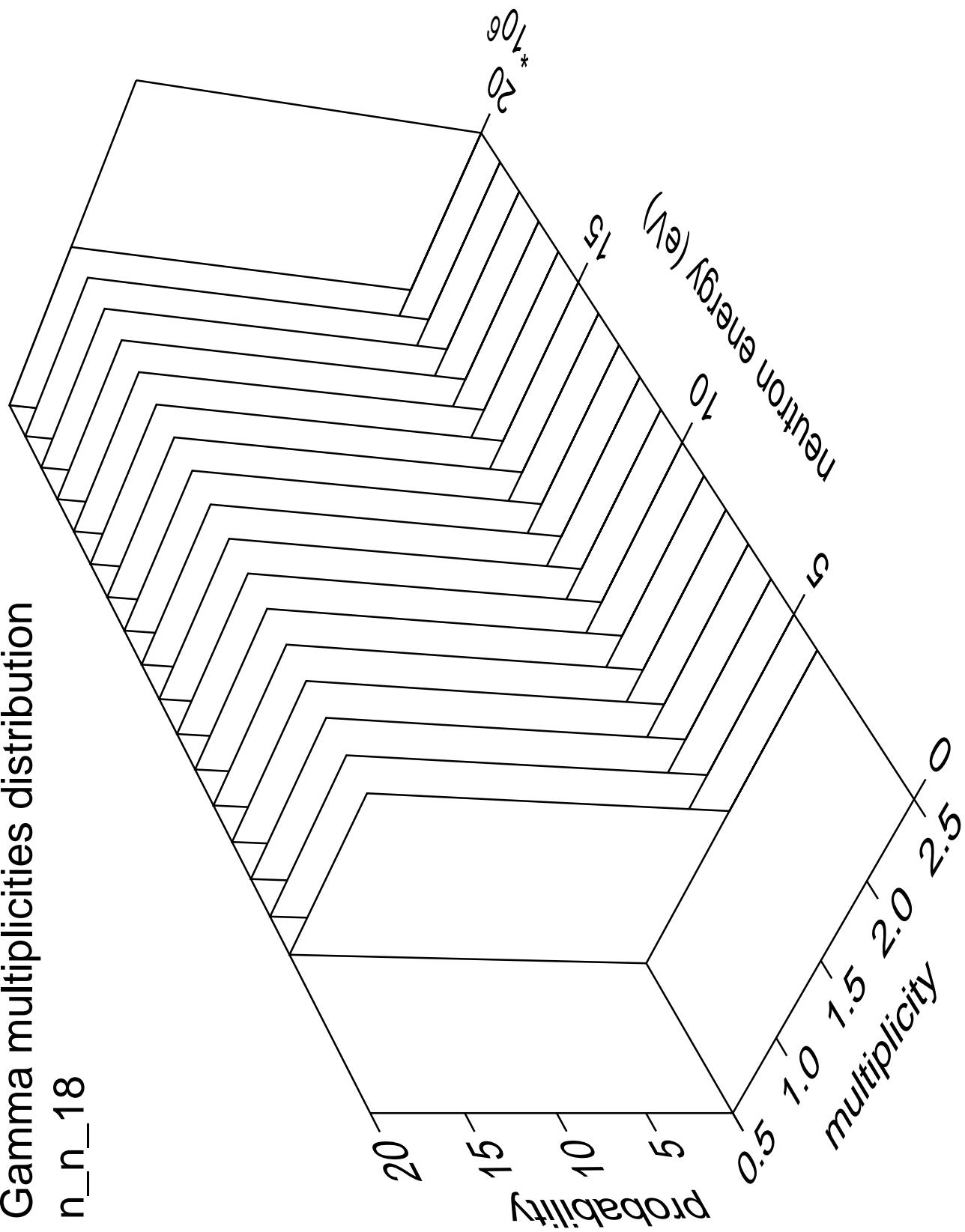


Gamma angles distribution

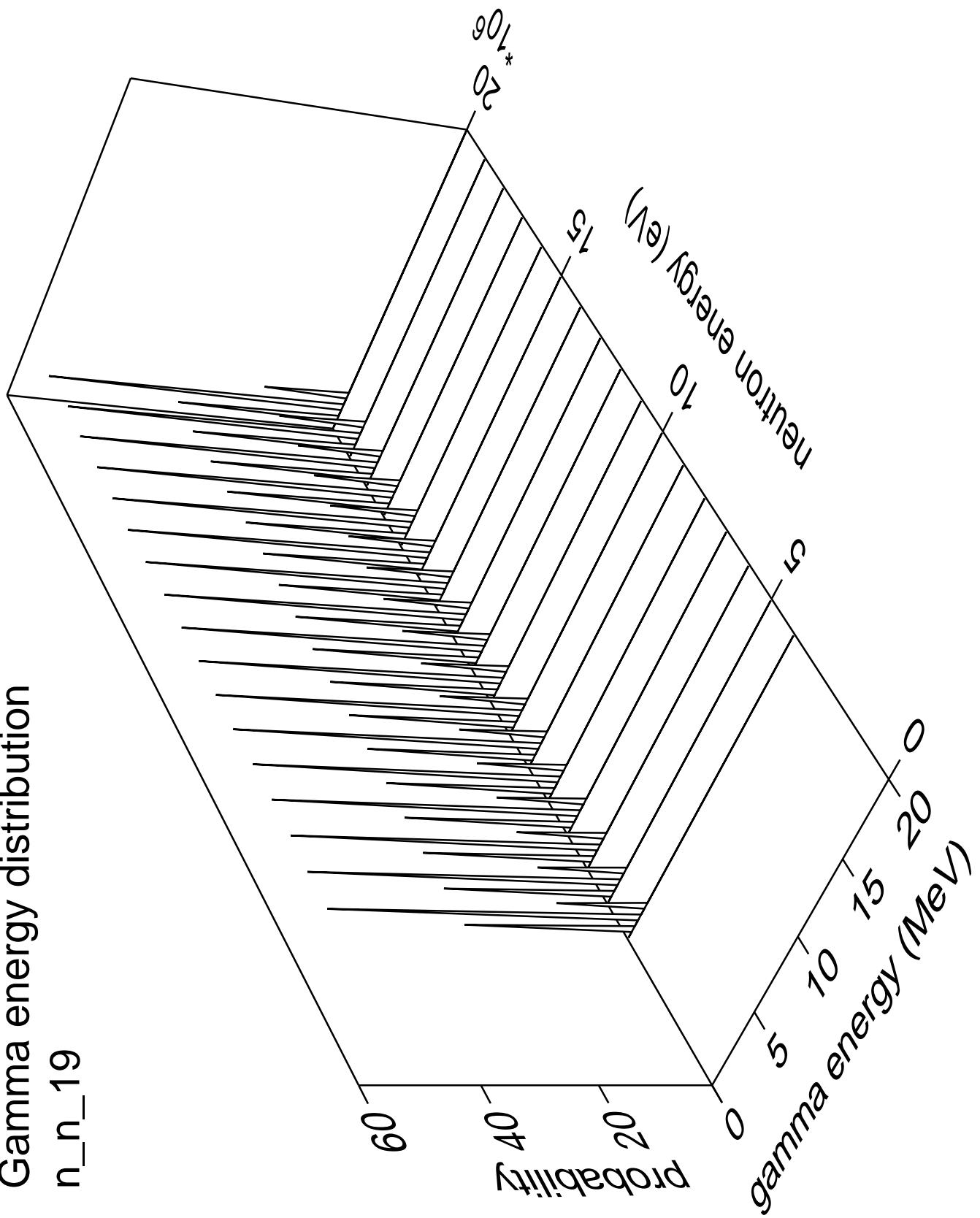
n_n_18



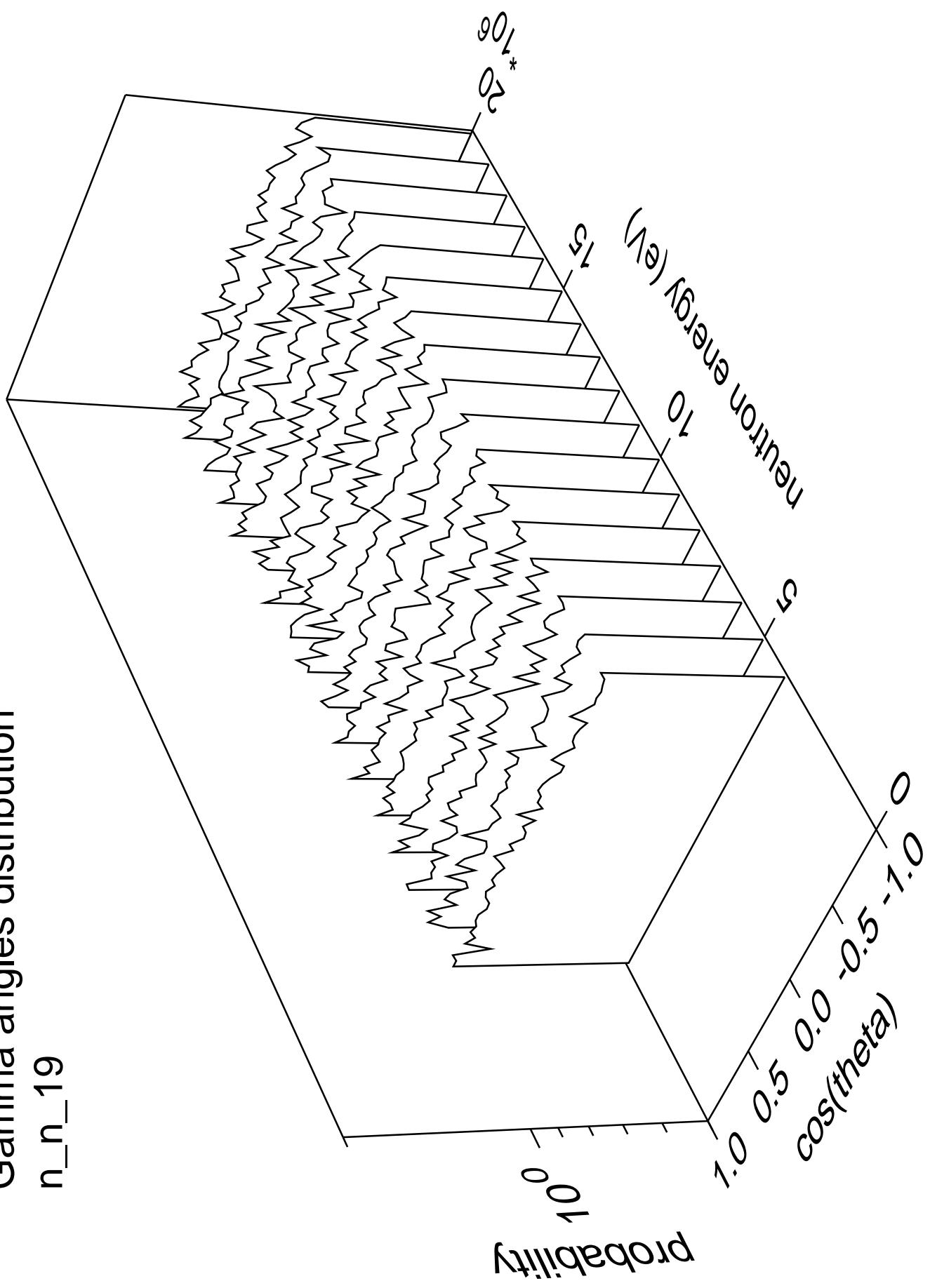
Gamma multiplicities distribution



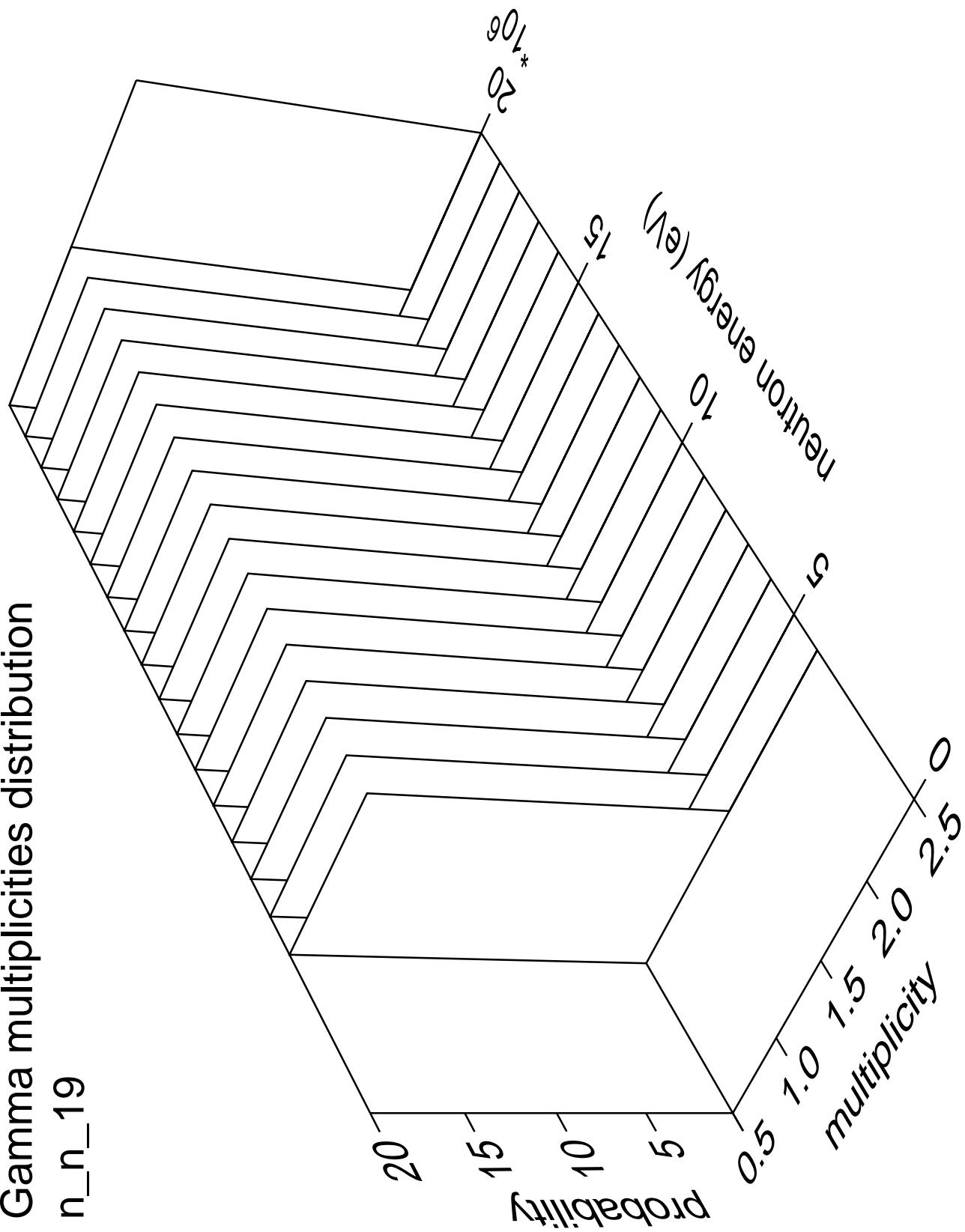
Gamma energy distribution n_n_19



Gamma angles distribution

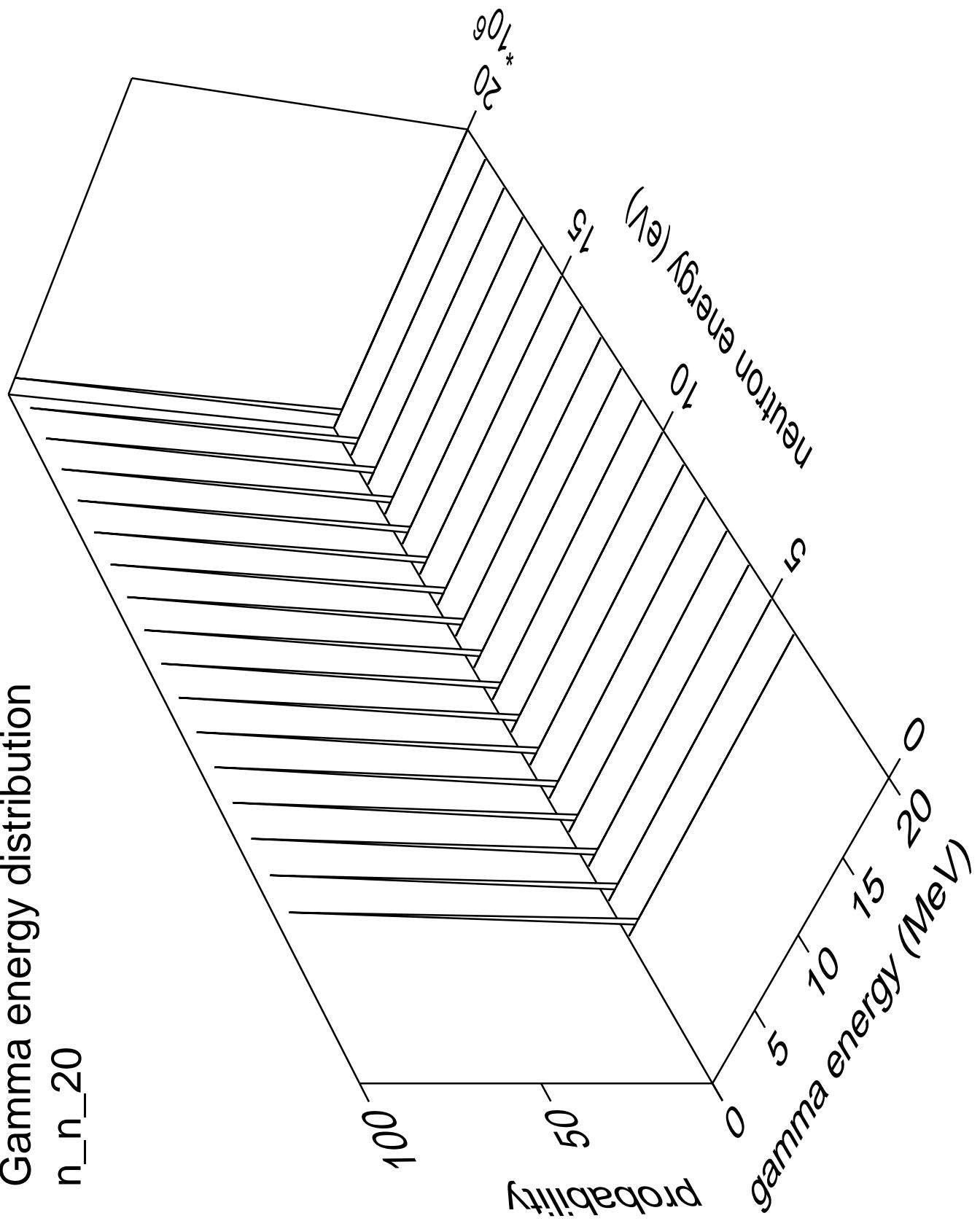


Gamma multiplicities distribution



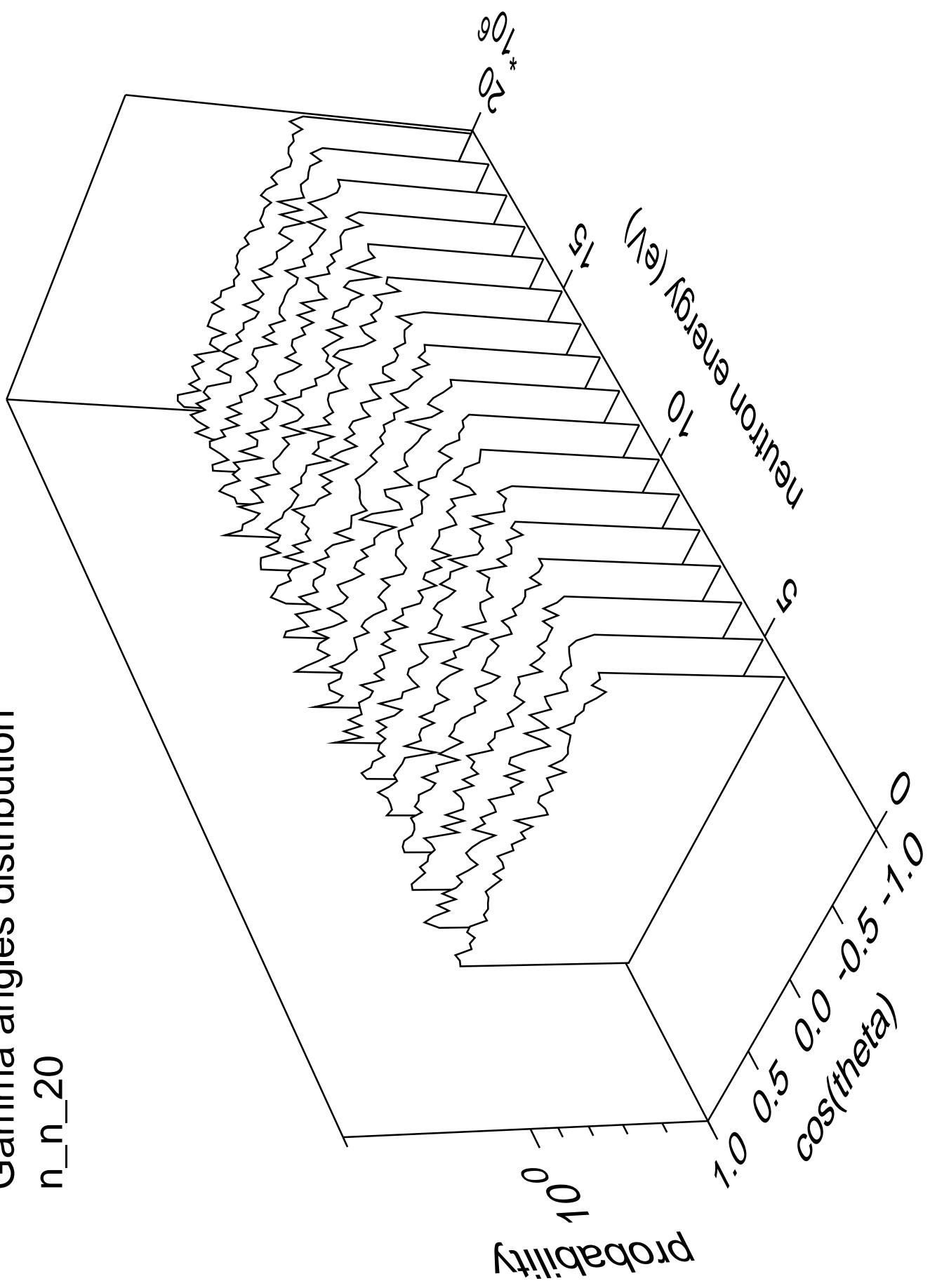
Gamma energy distribution

n_n_20

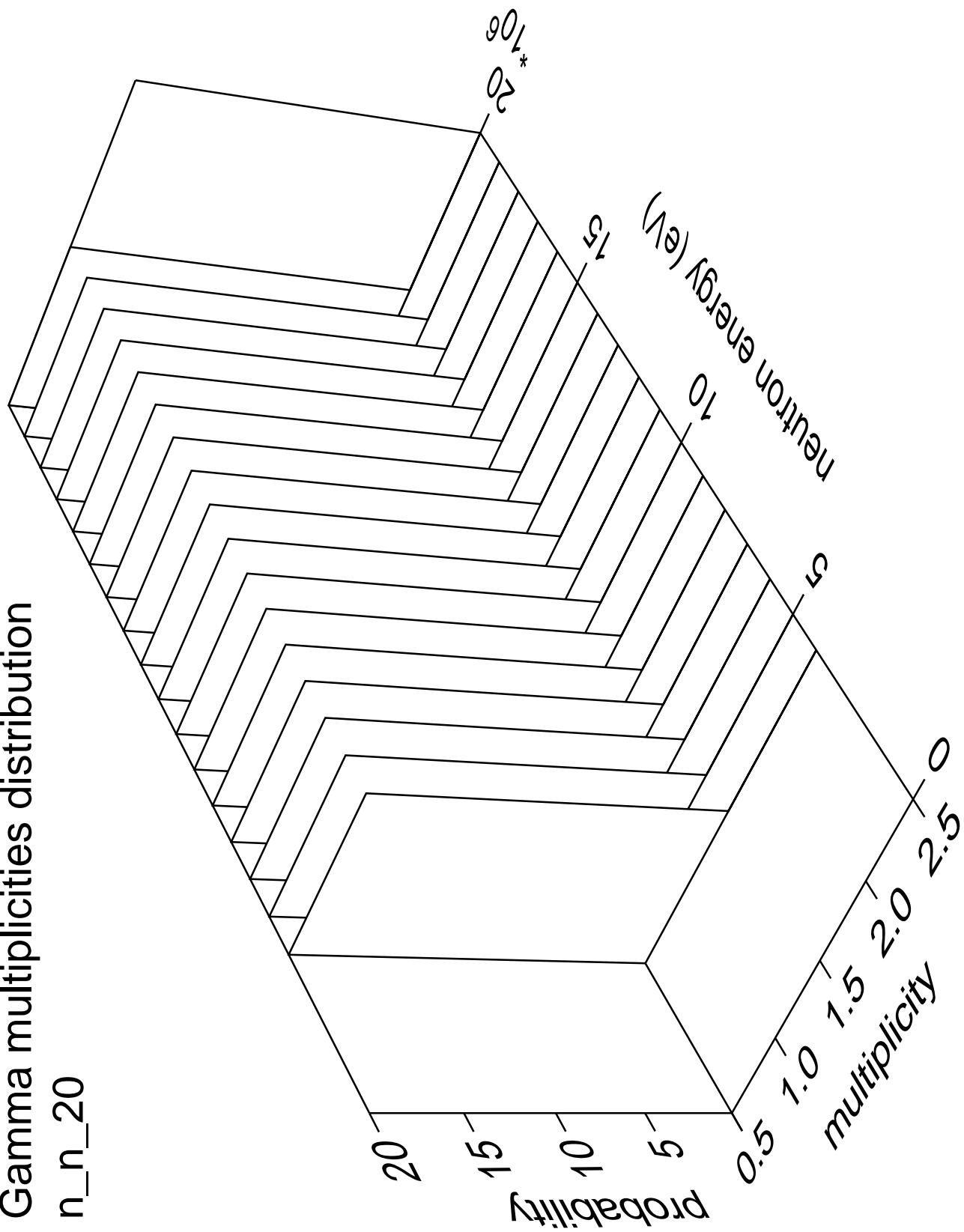


Gamma angles distribution

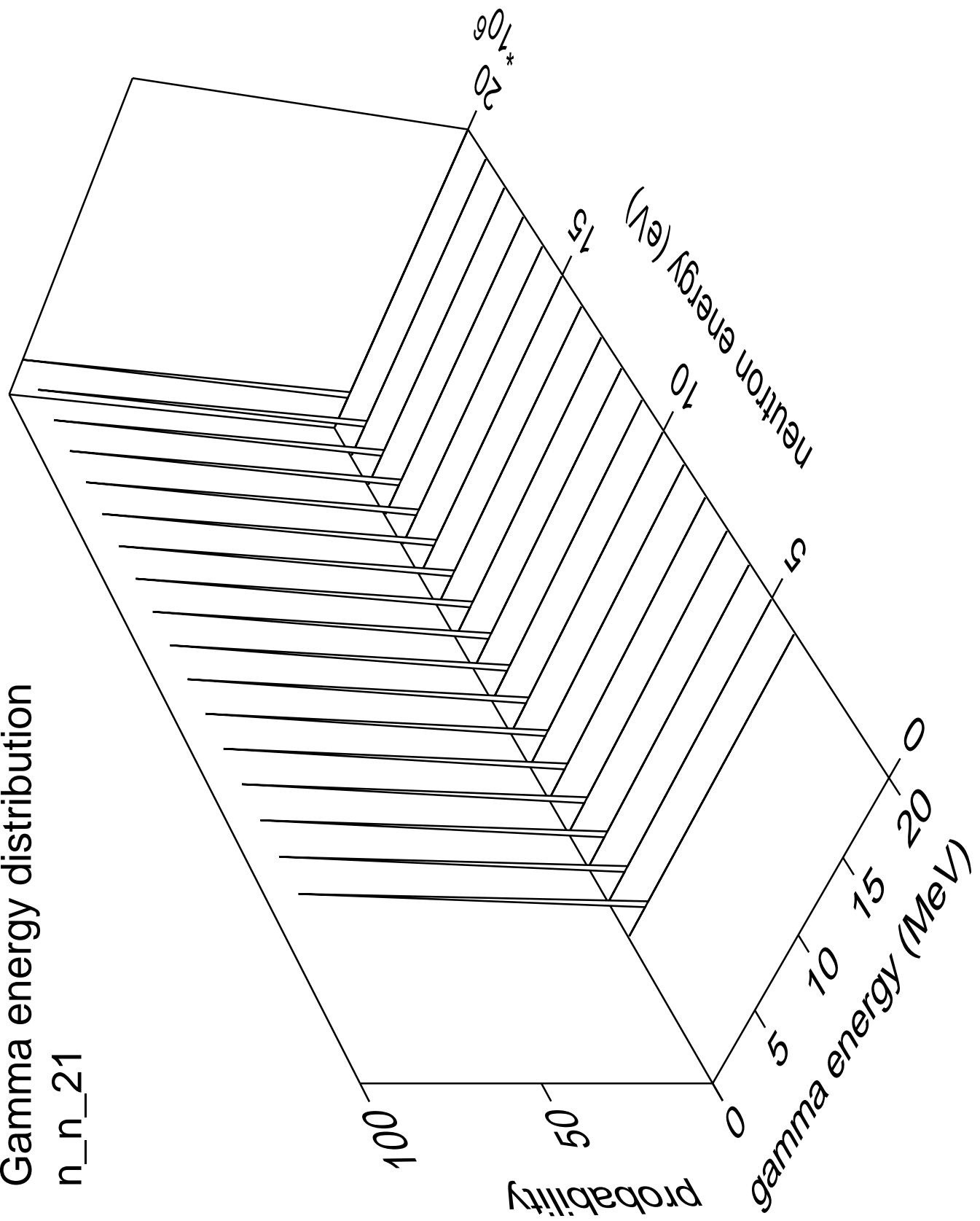
n_n_20



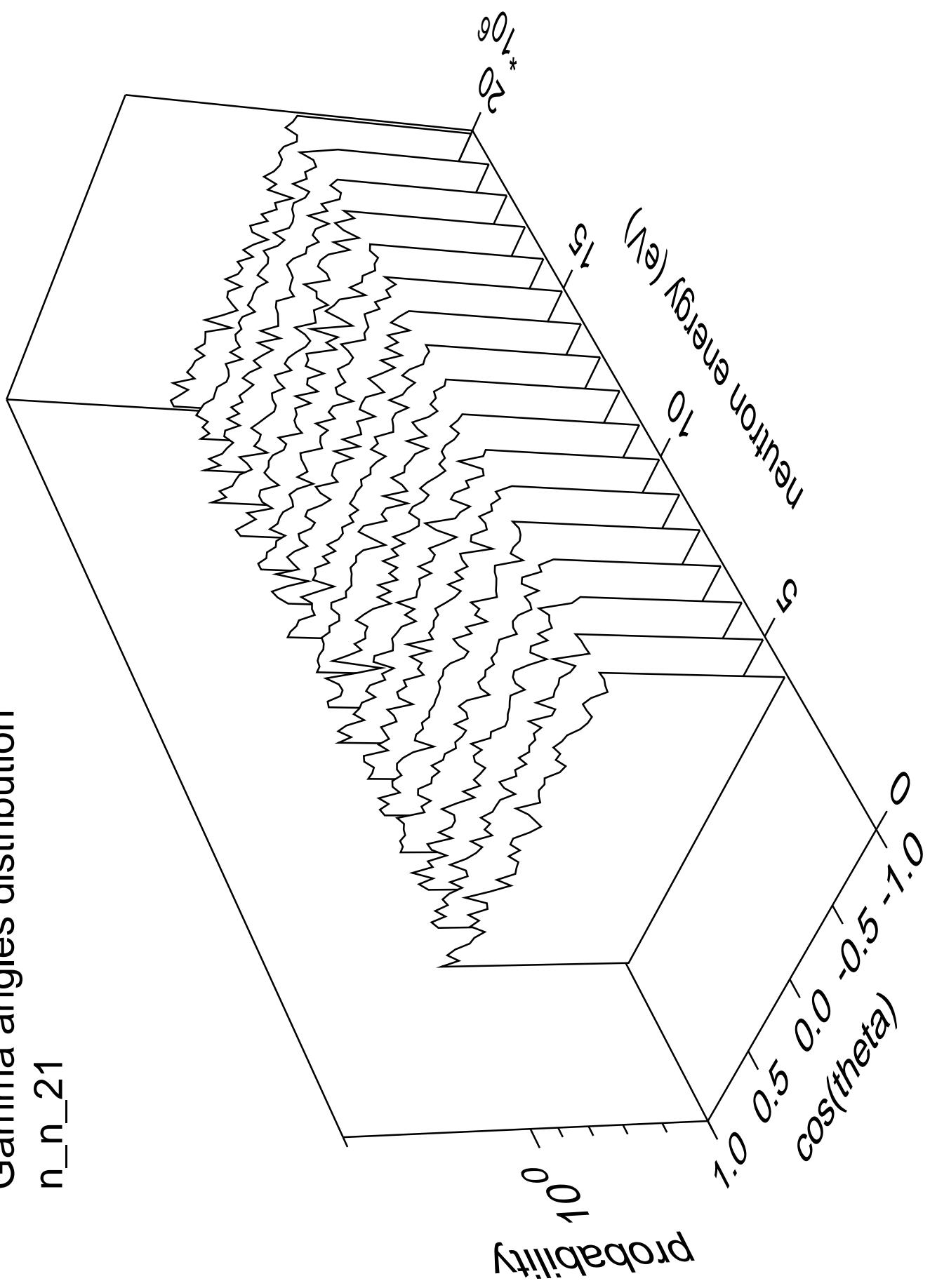
Gamma multiplicities distribution



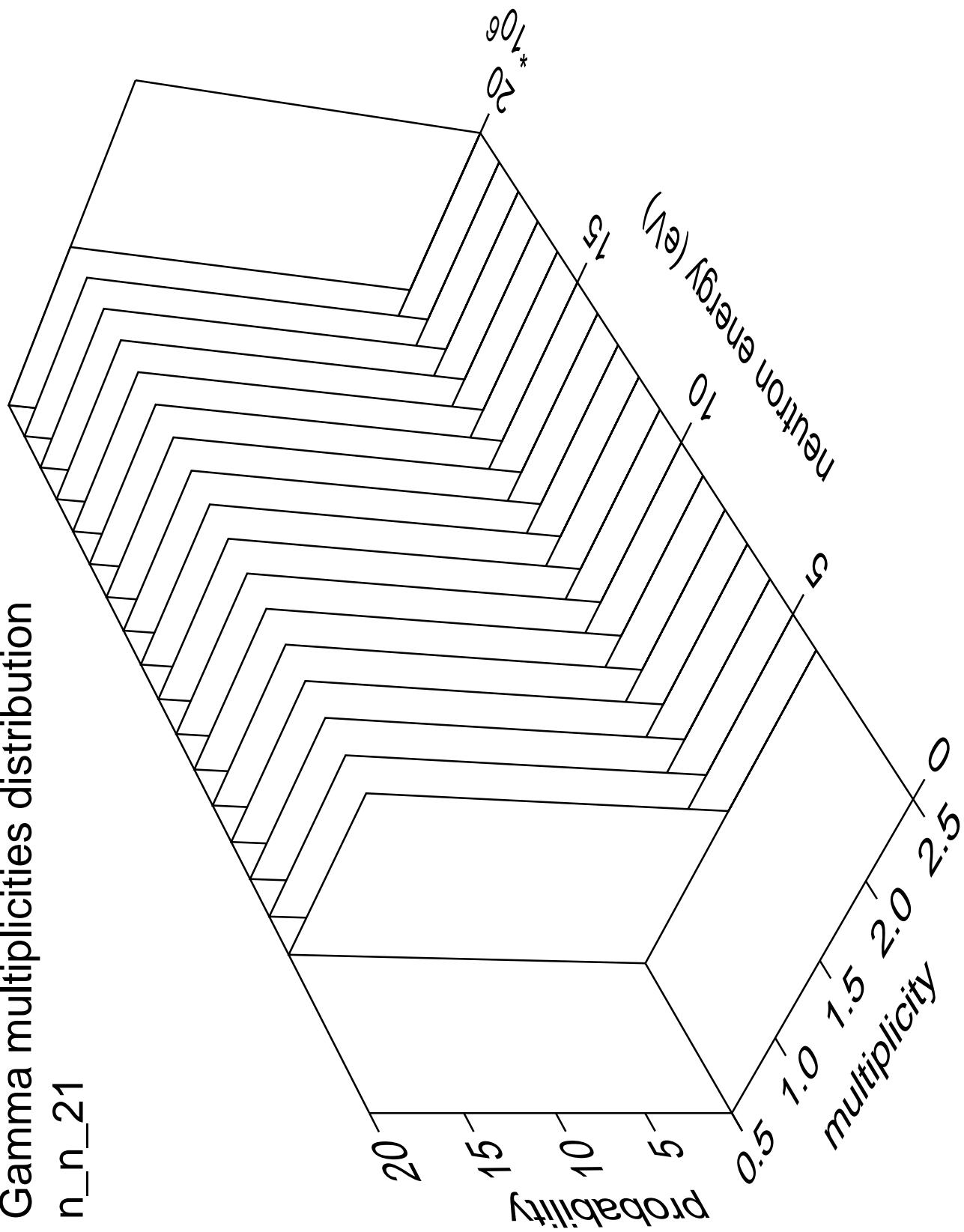
Gamma energy distribution



Gamma angles distribution

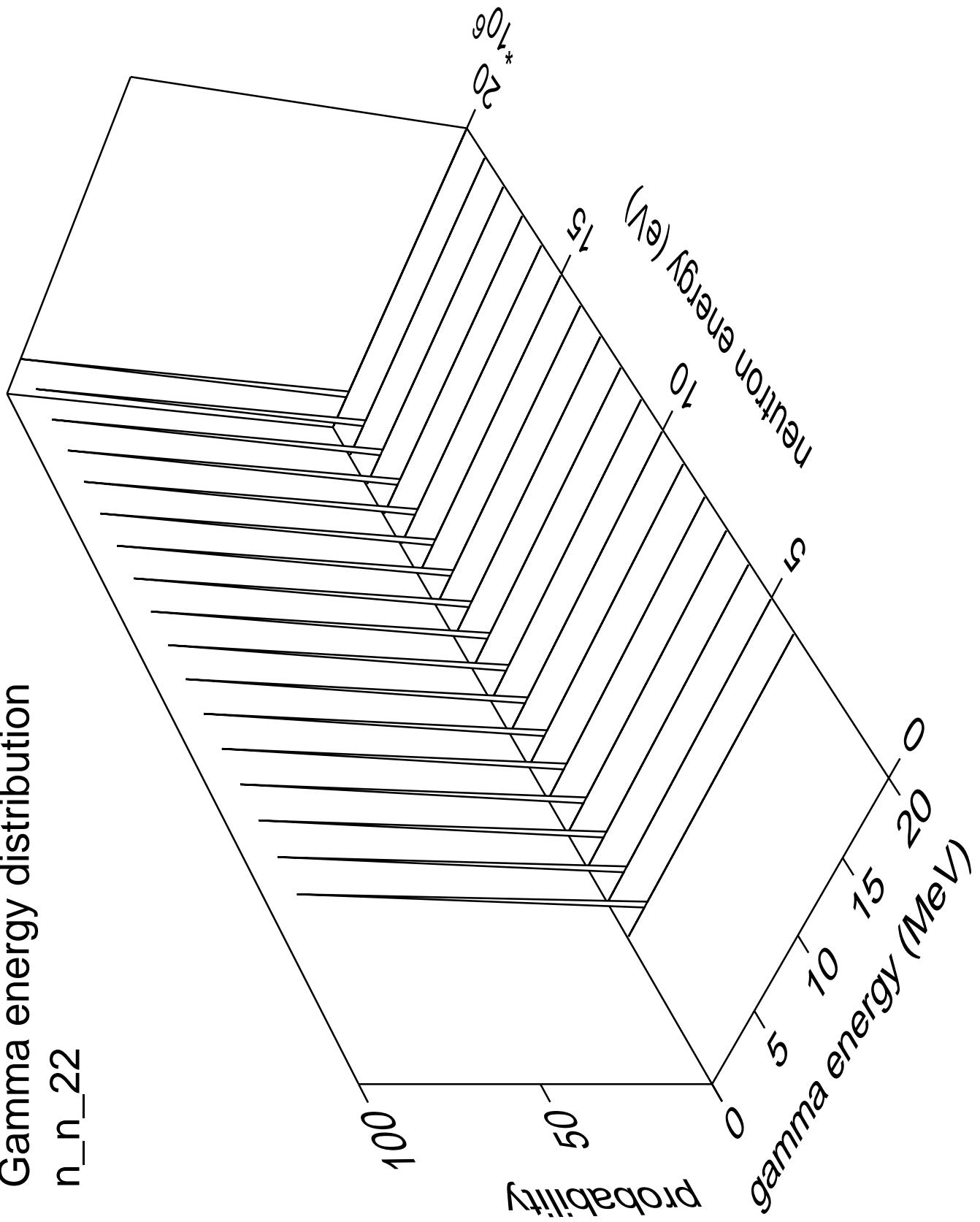


Gamma multiplicities distribution



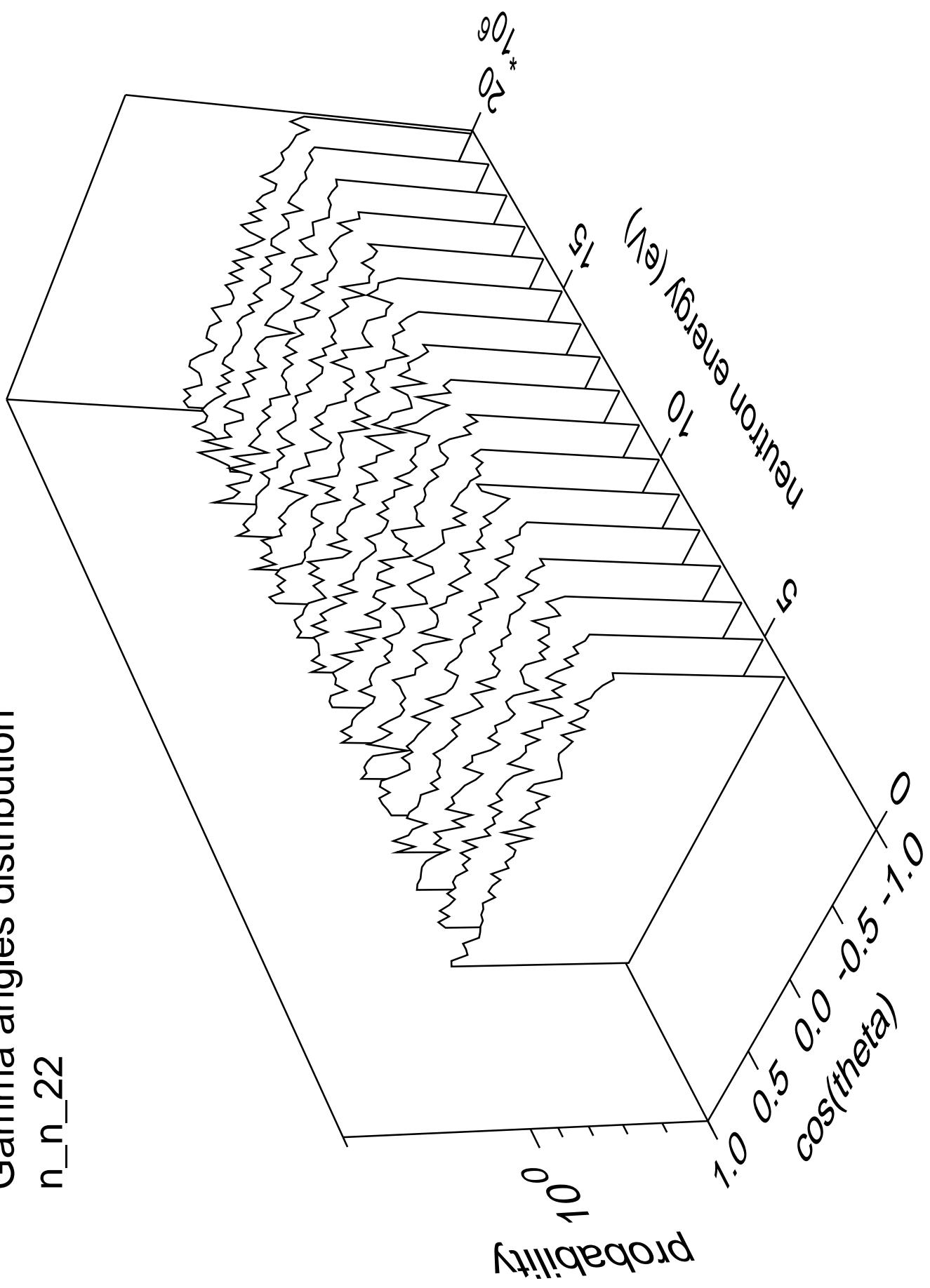
Gamma energy distribution

n_n_22

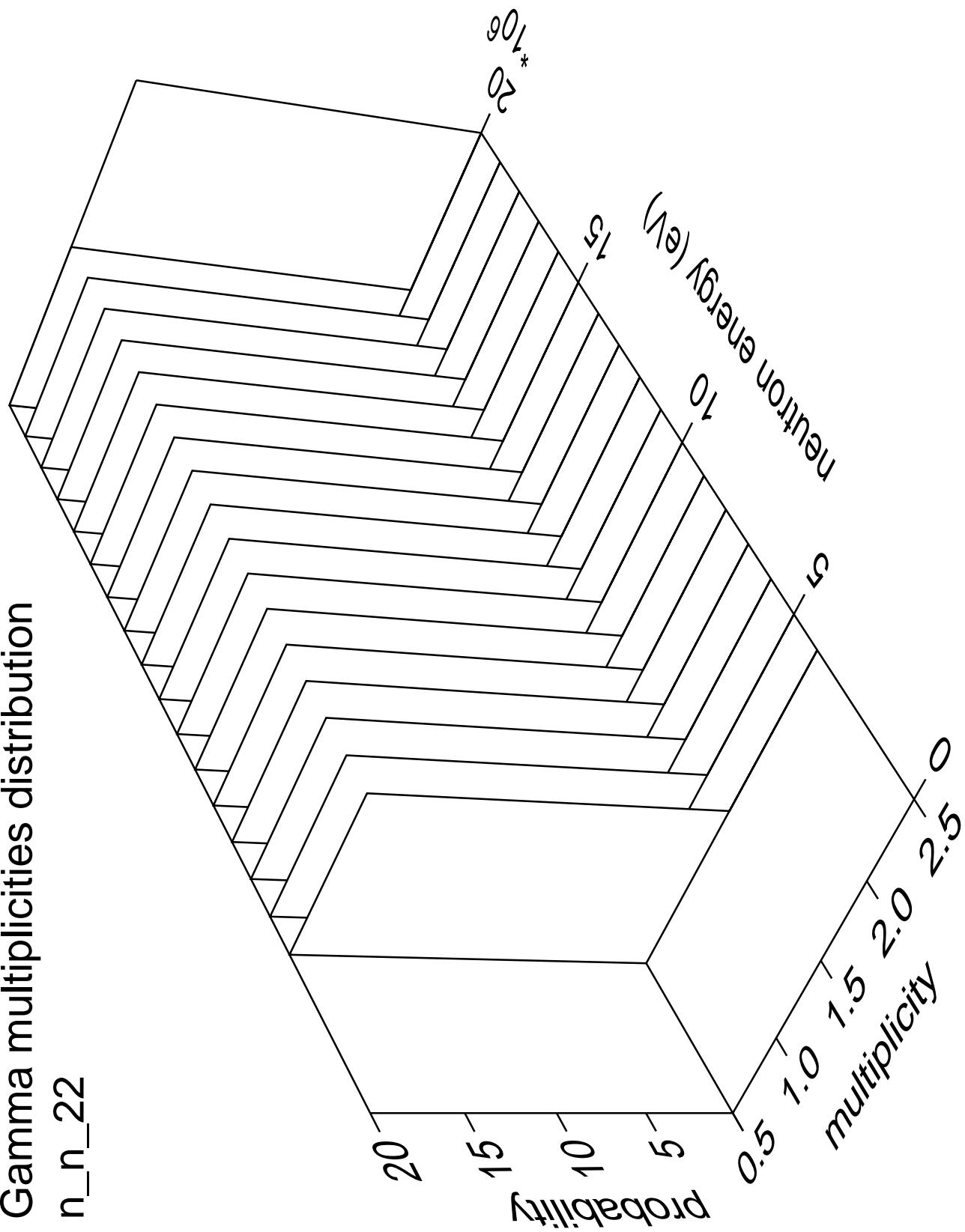


Gamma angles distribution

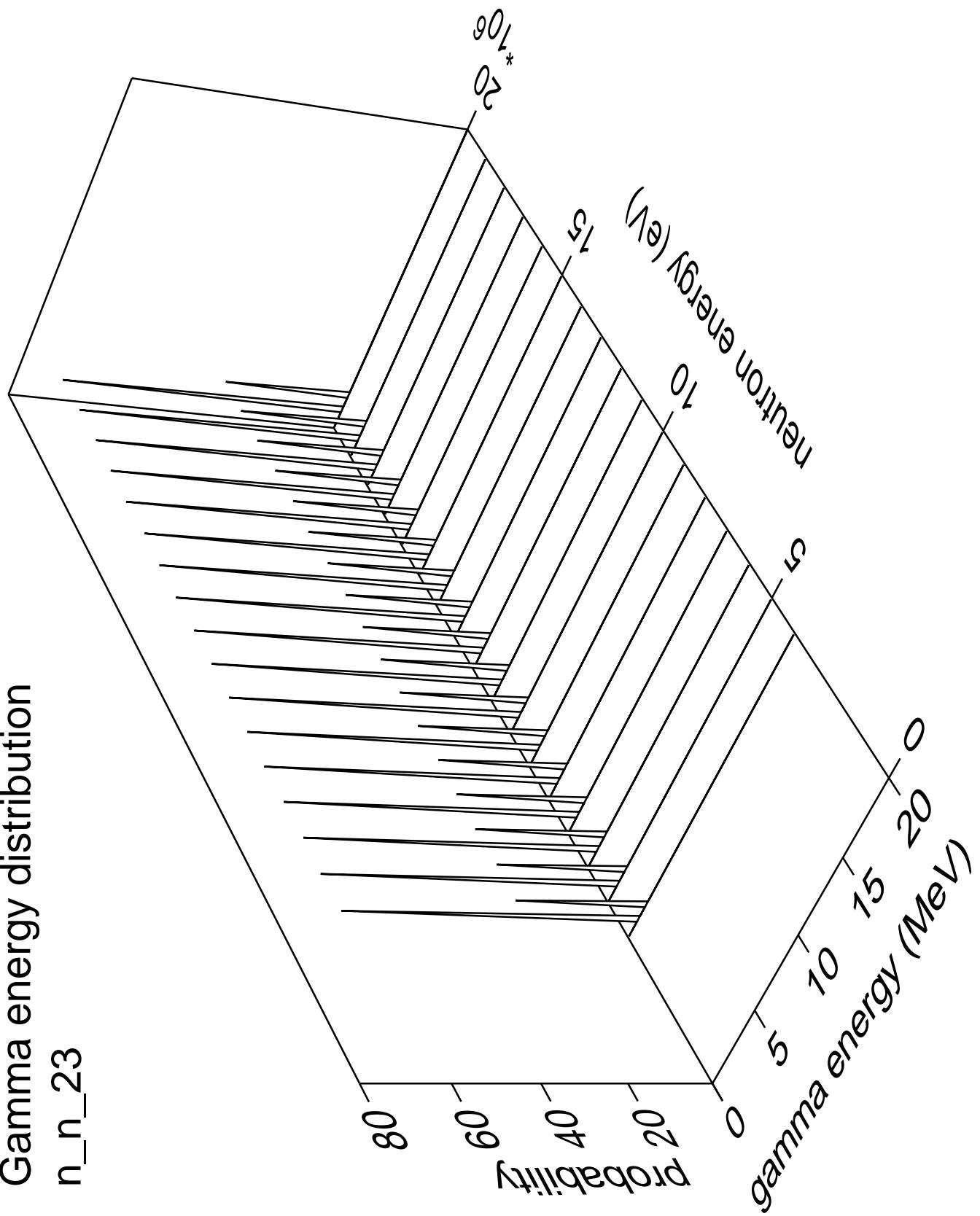
n_n_22



Gamma multiplicities distribution

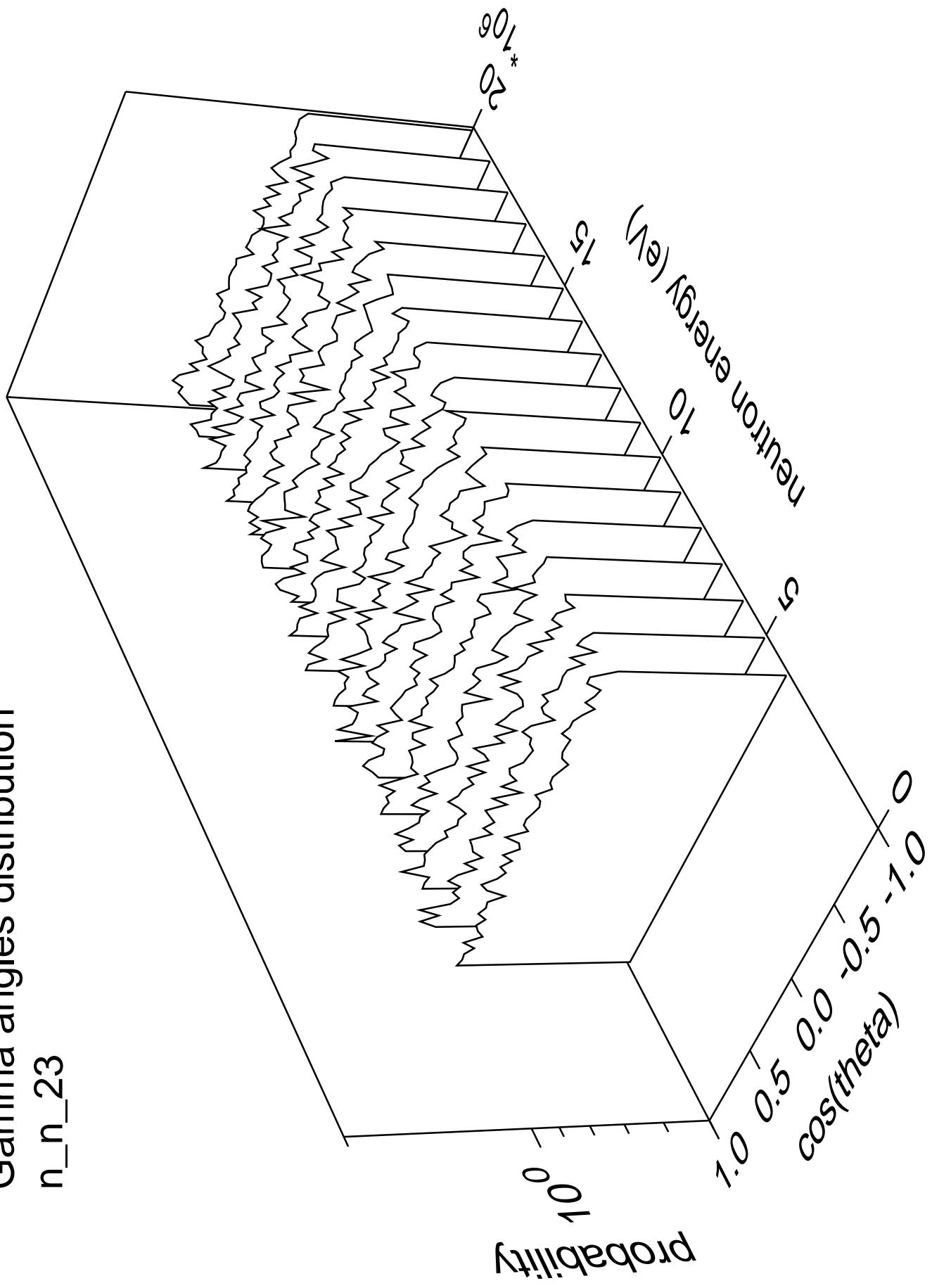


Gamma energy distribution n_n_23

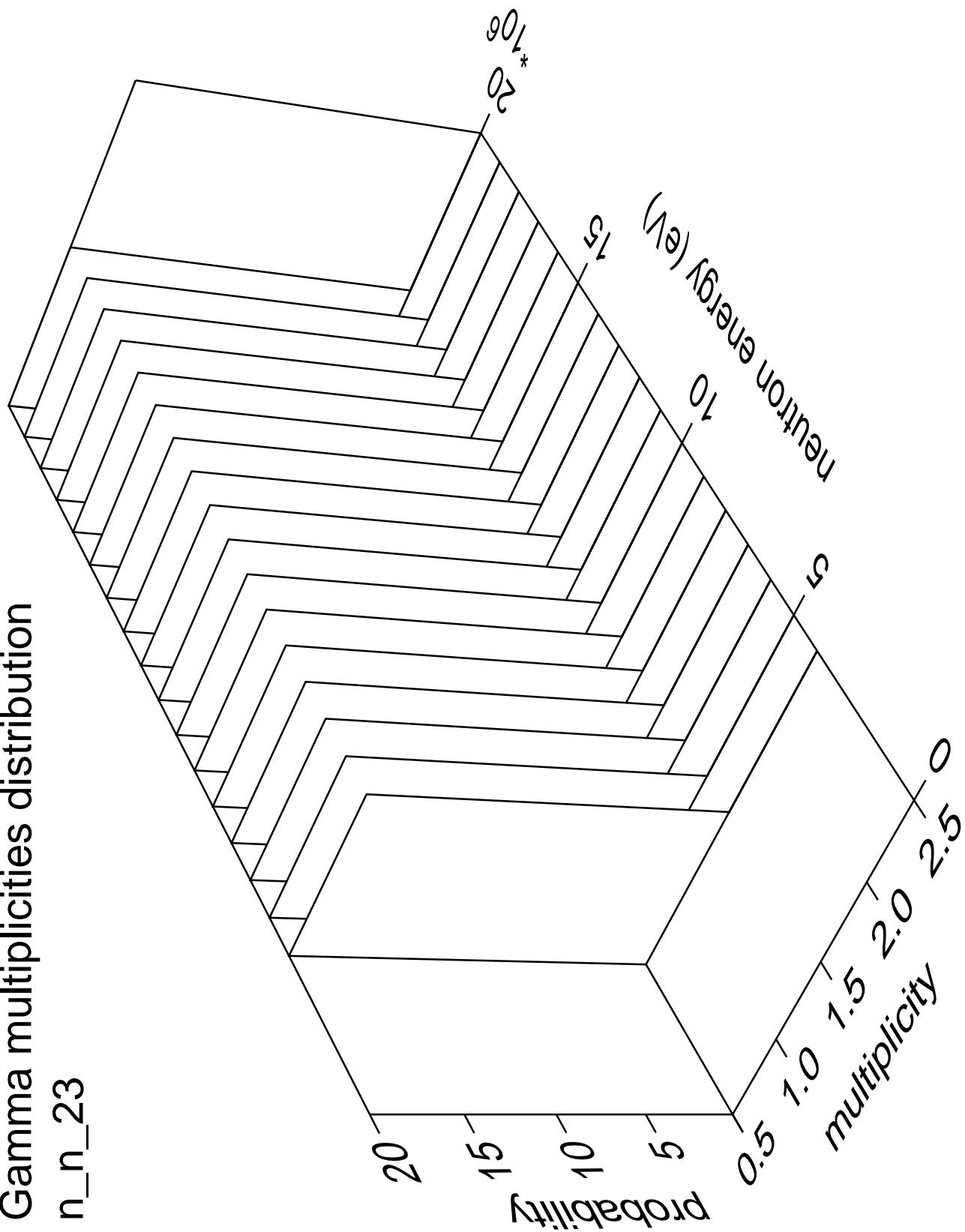


Gamma angles distribution

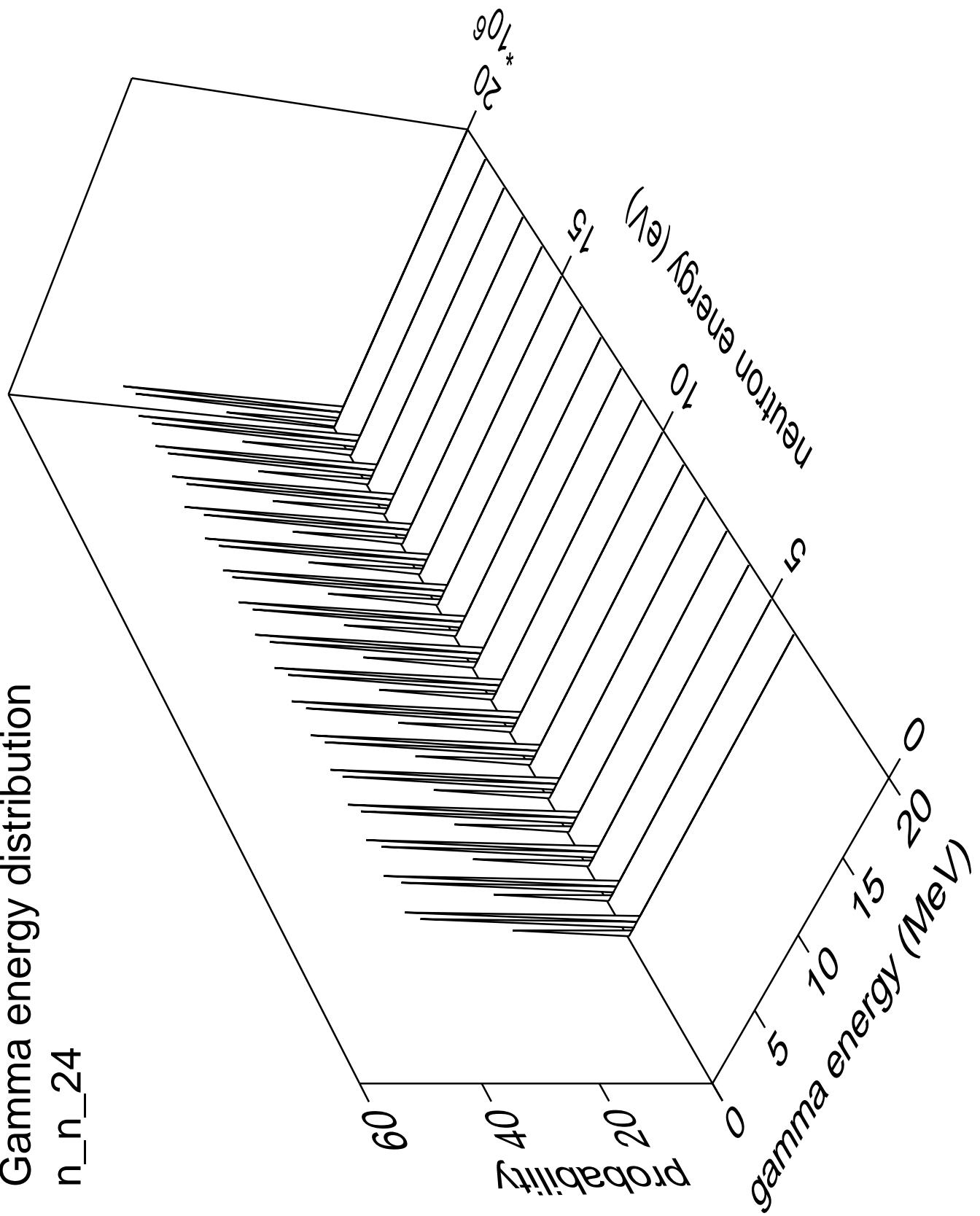
n_n_23



Gamma multiplicities distribution n_n_23

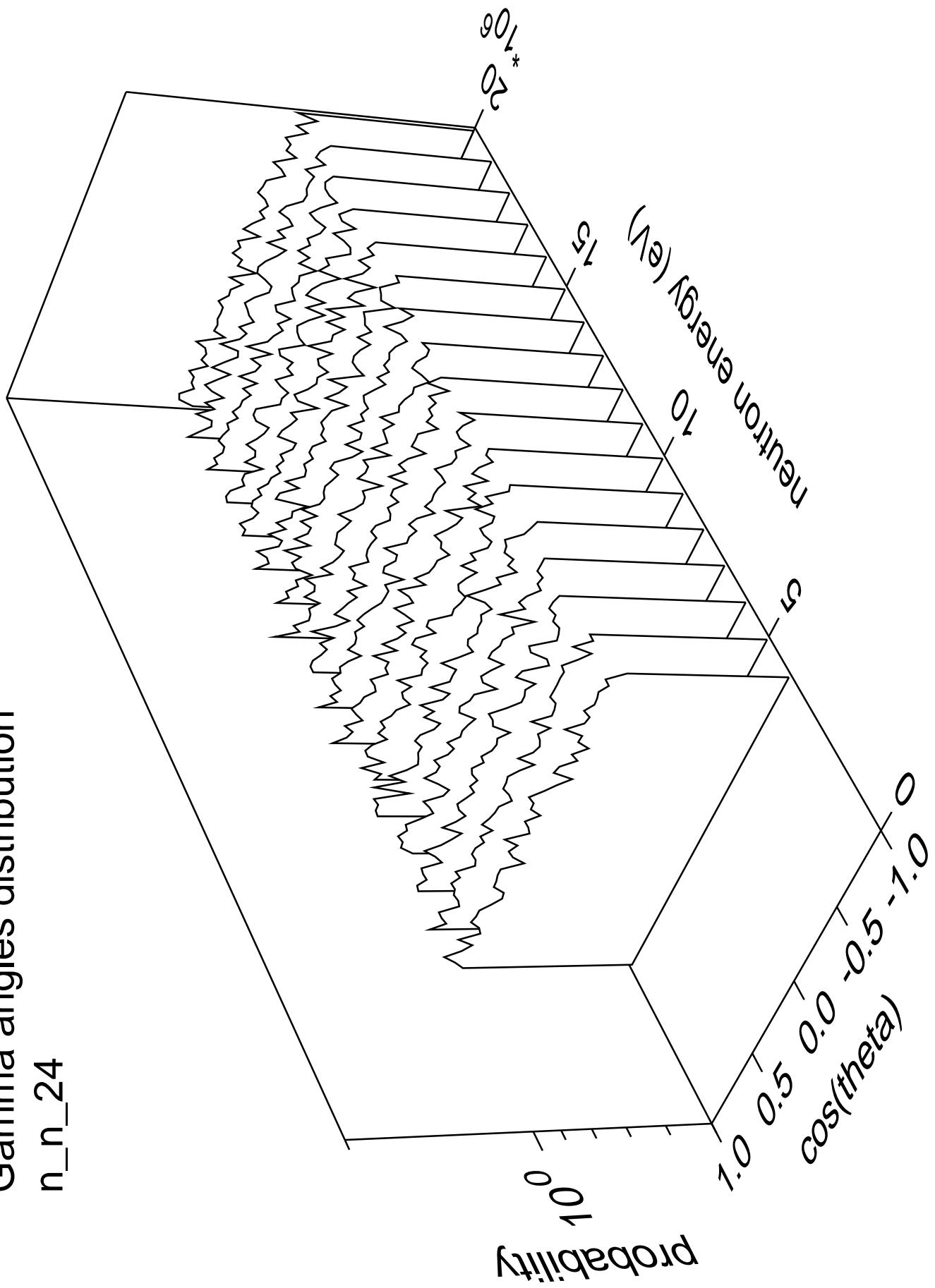


Gamma energy distribution n_n_24

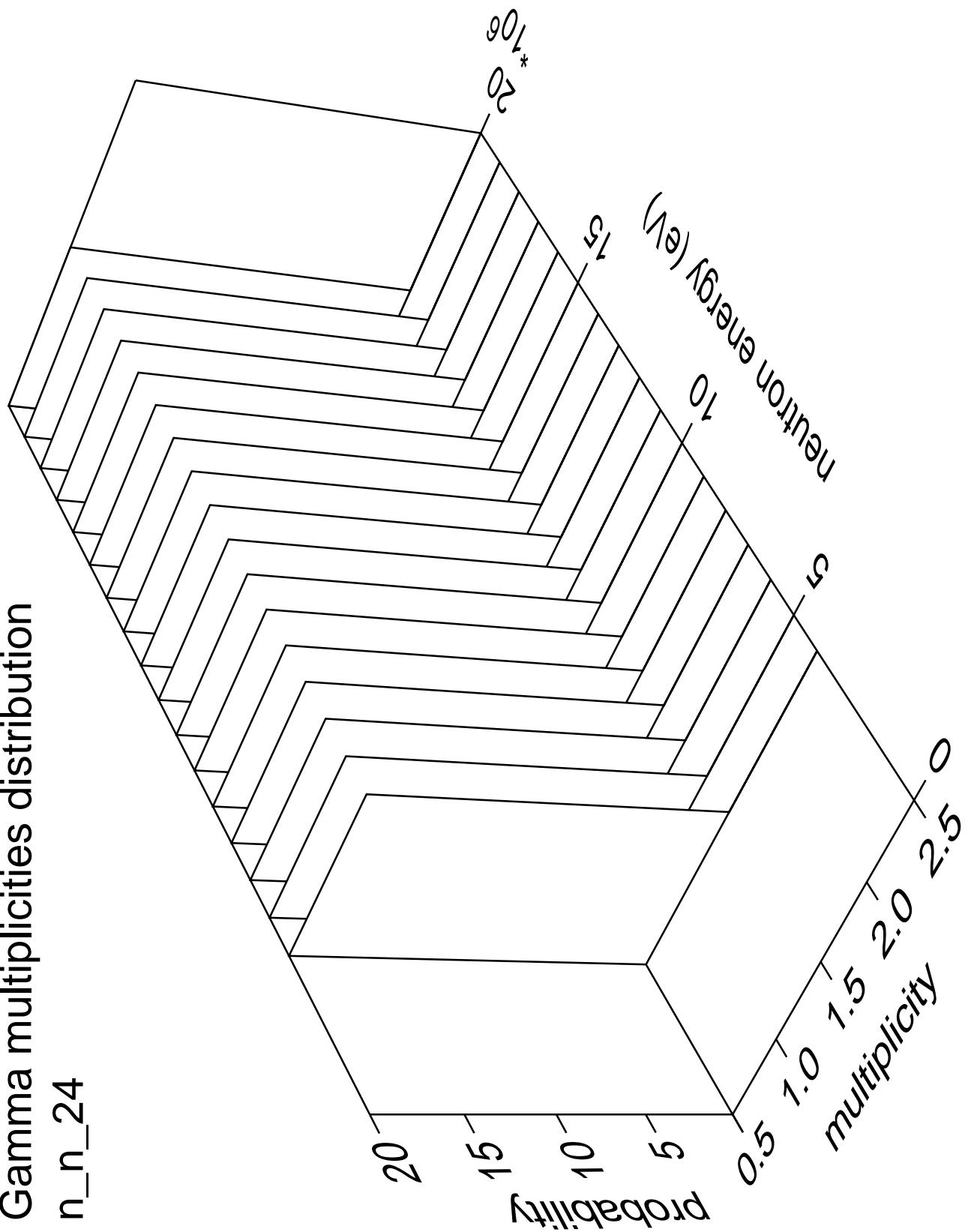


Gamma angles distribution

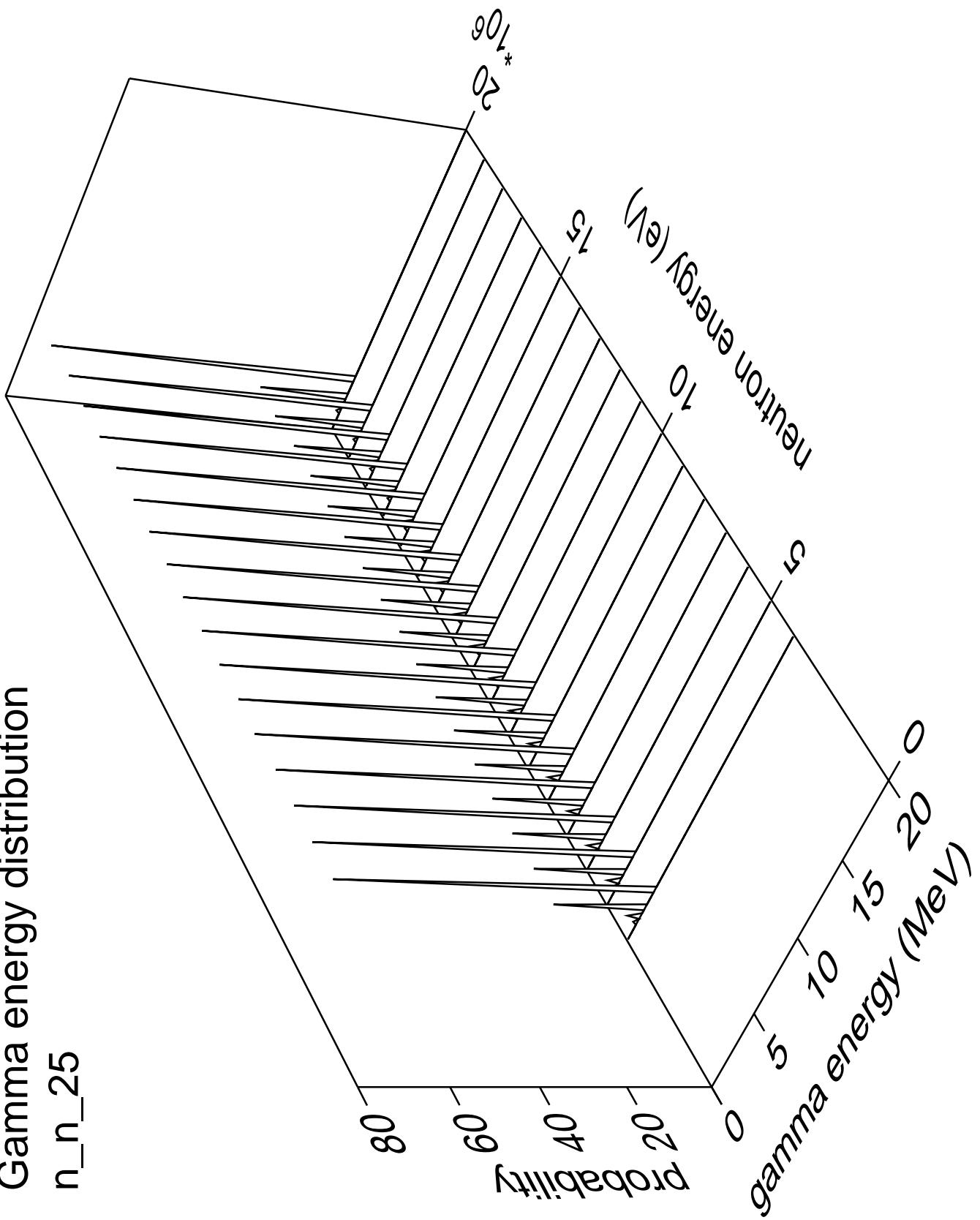
n_n_24



Gamma multiplicities distribution n_n_24

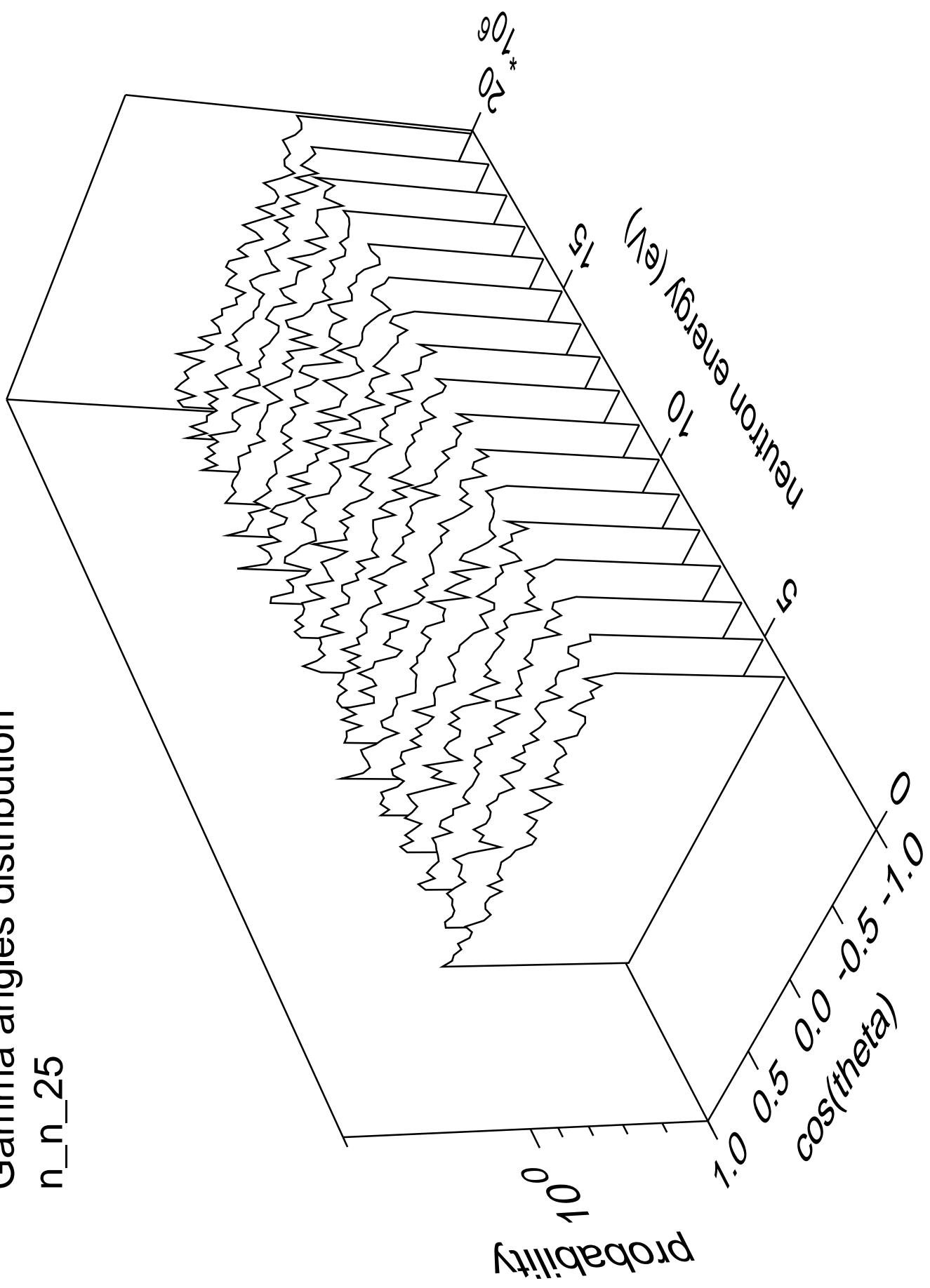


Gamma energy distribution n_n_25

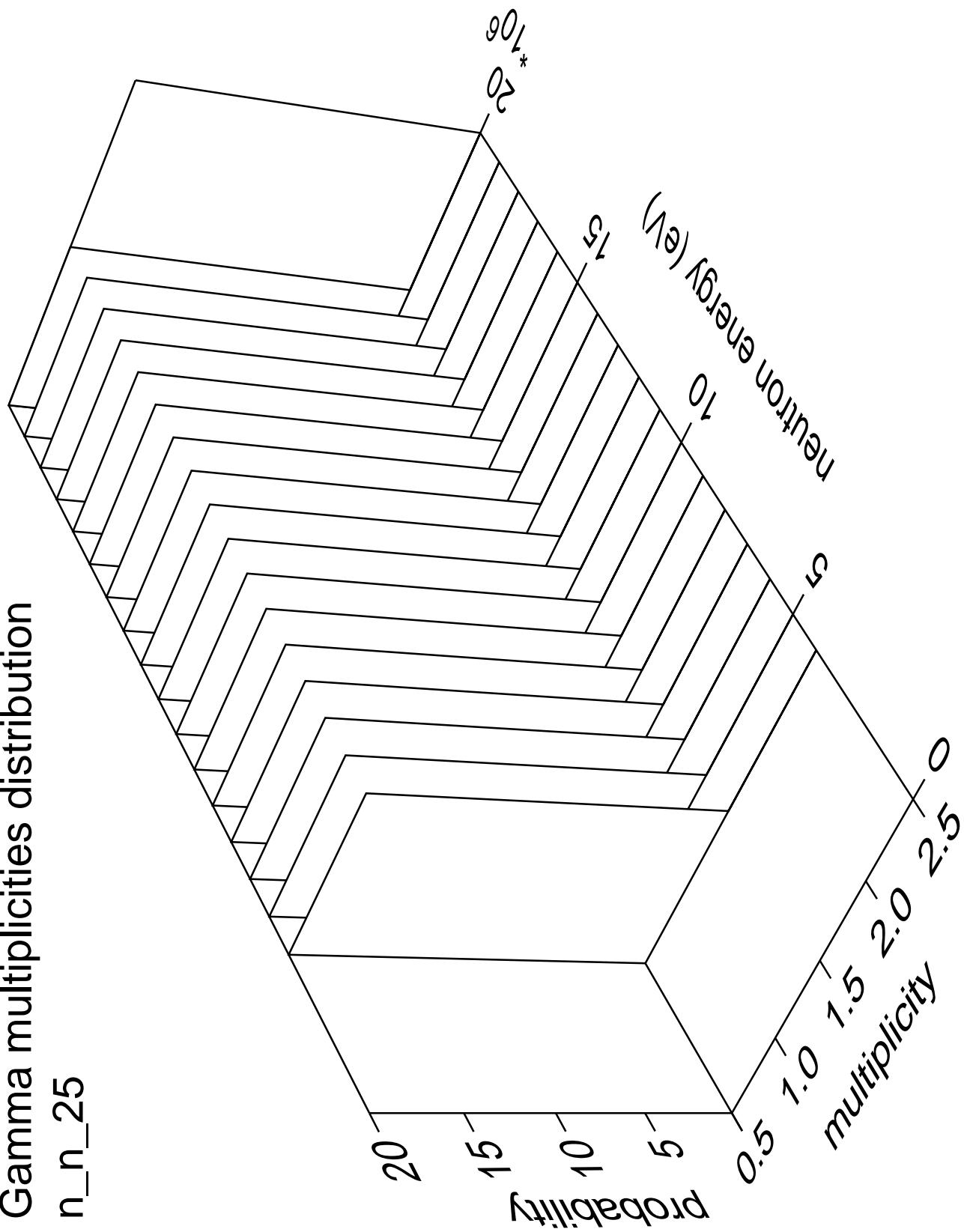


Gamma angles distribution

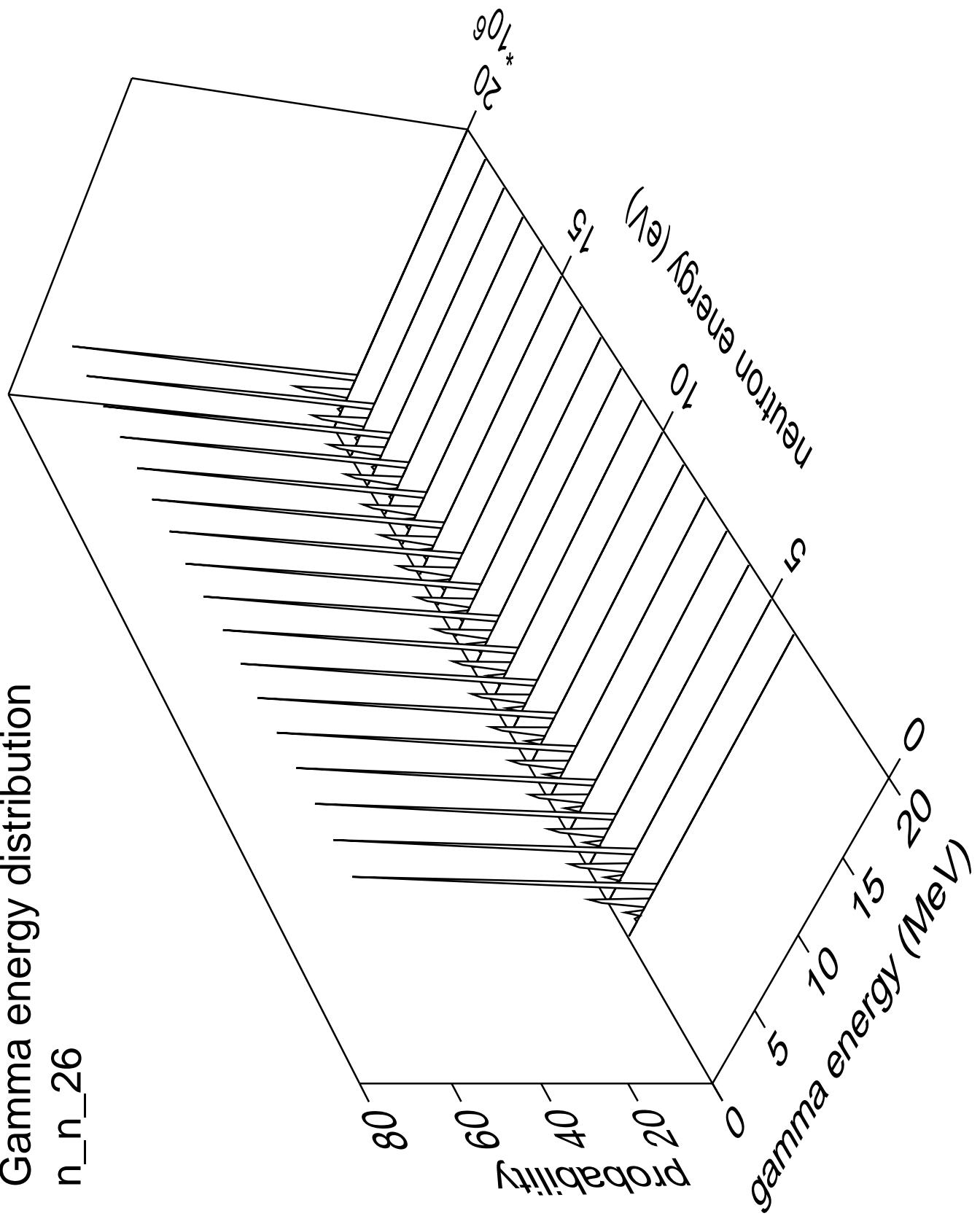
n_n_25



Gamma multiplicities distribution

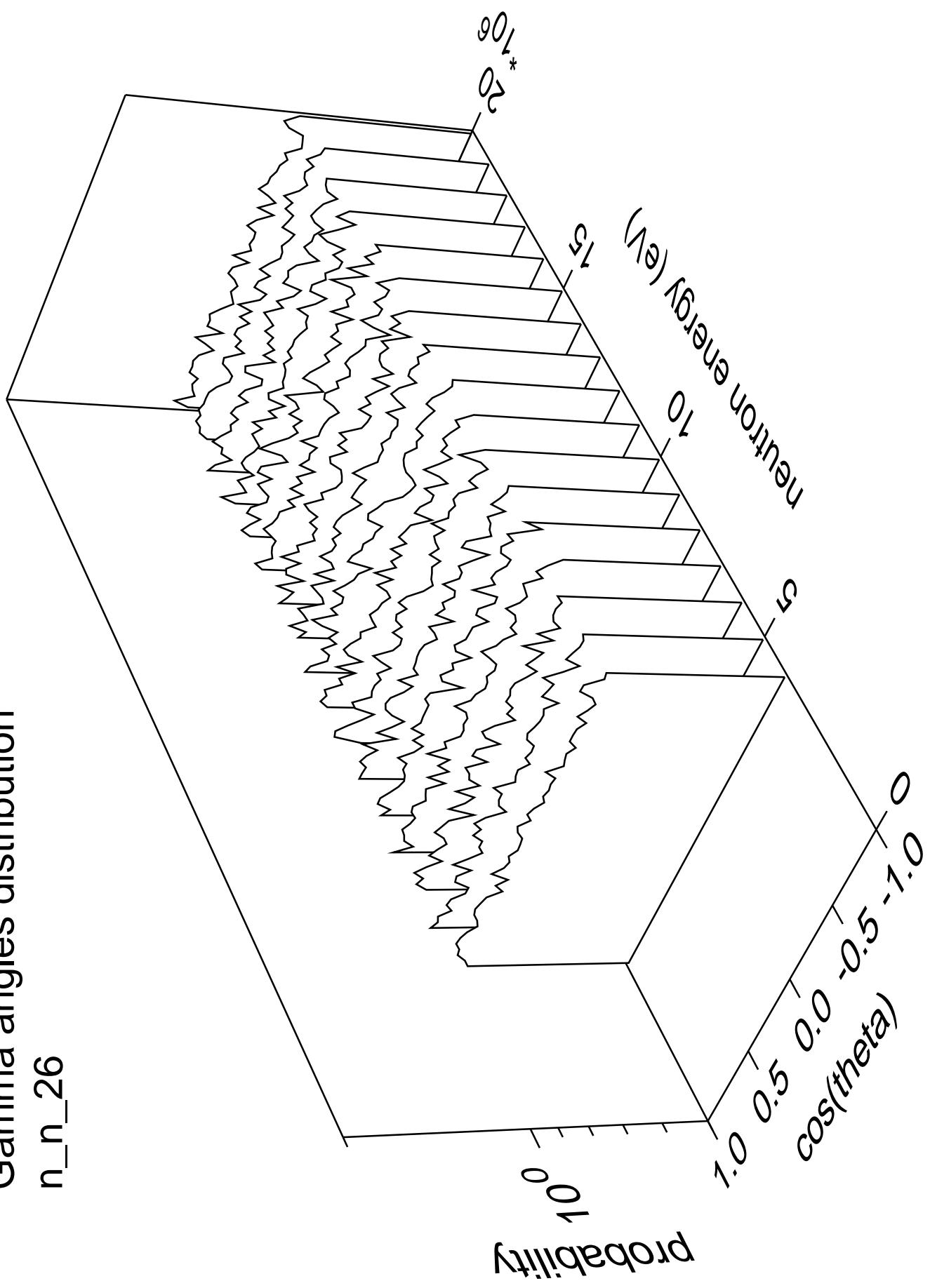


Gamma energy distribution n_n_26

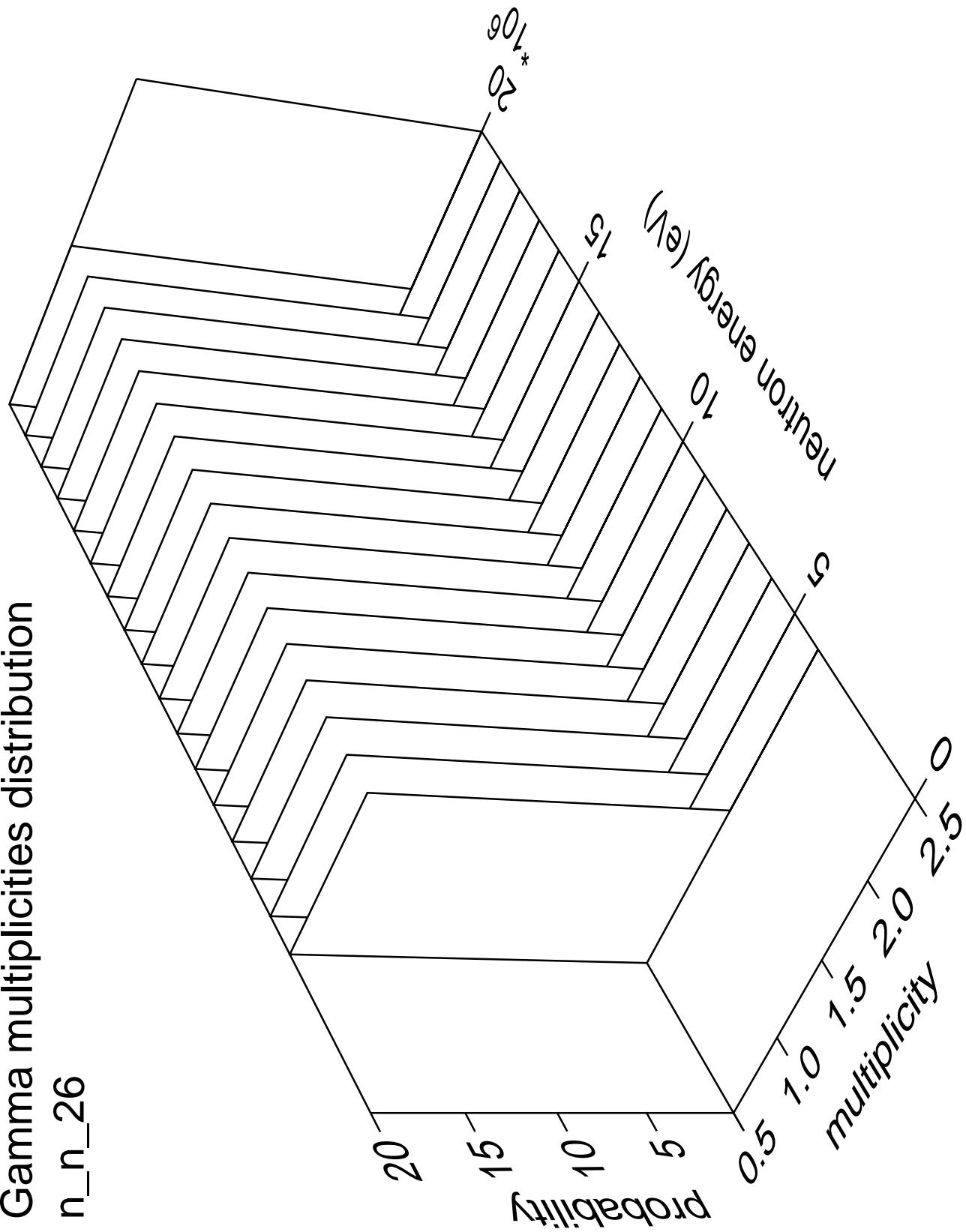


Gamma angles distribution

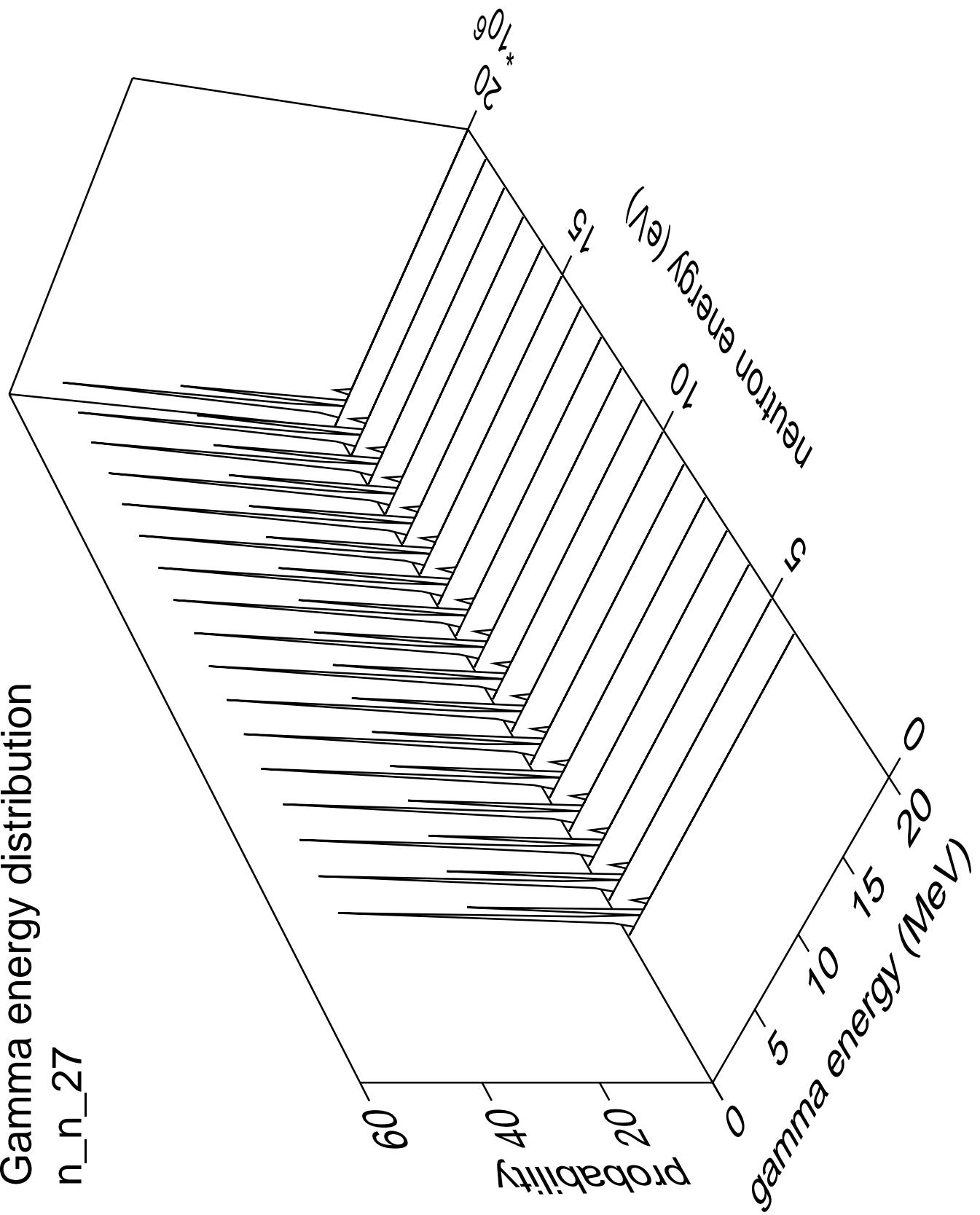
n_n_26



Gamma multiplicities distribution

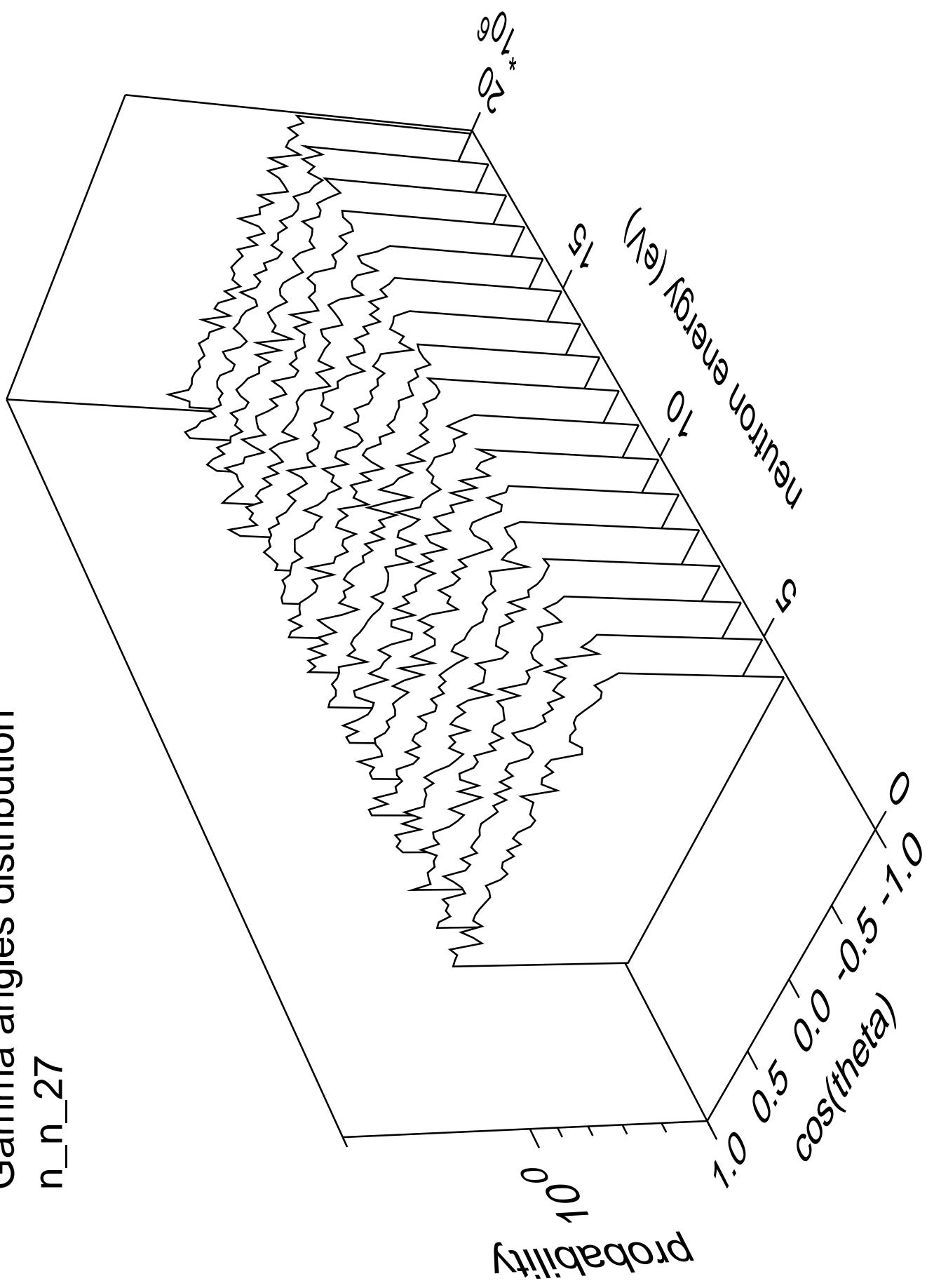


Gamma energy distribution

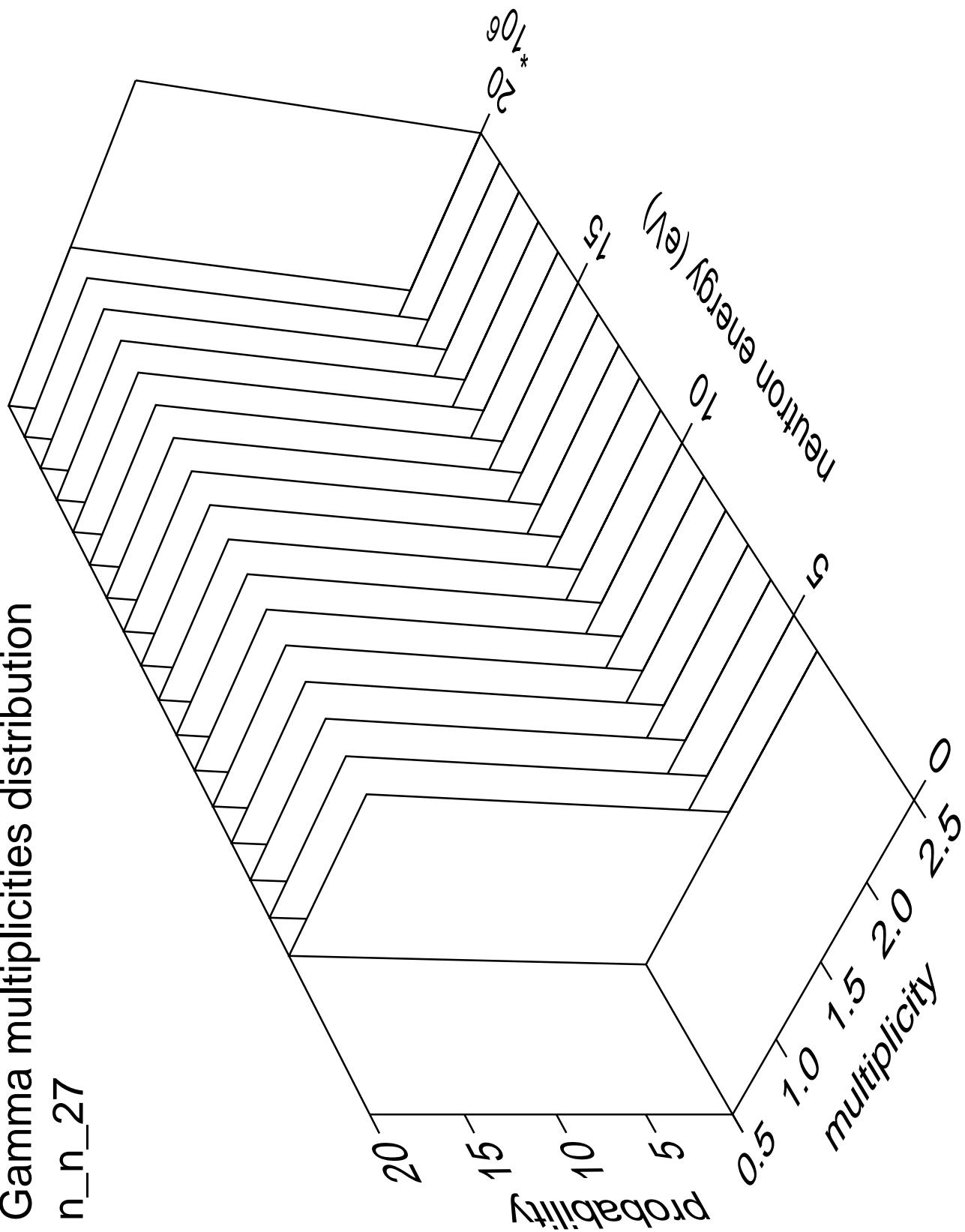


Gamma angles distribution

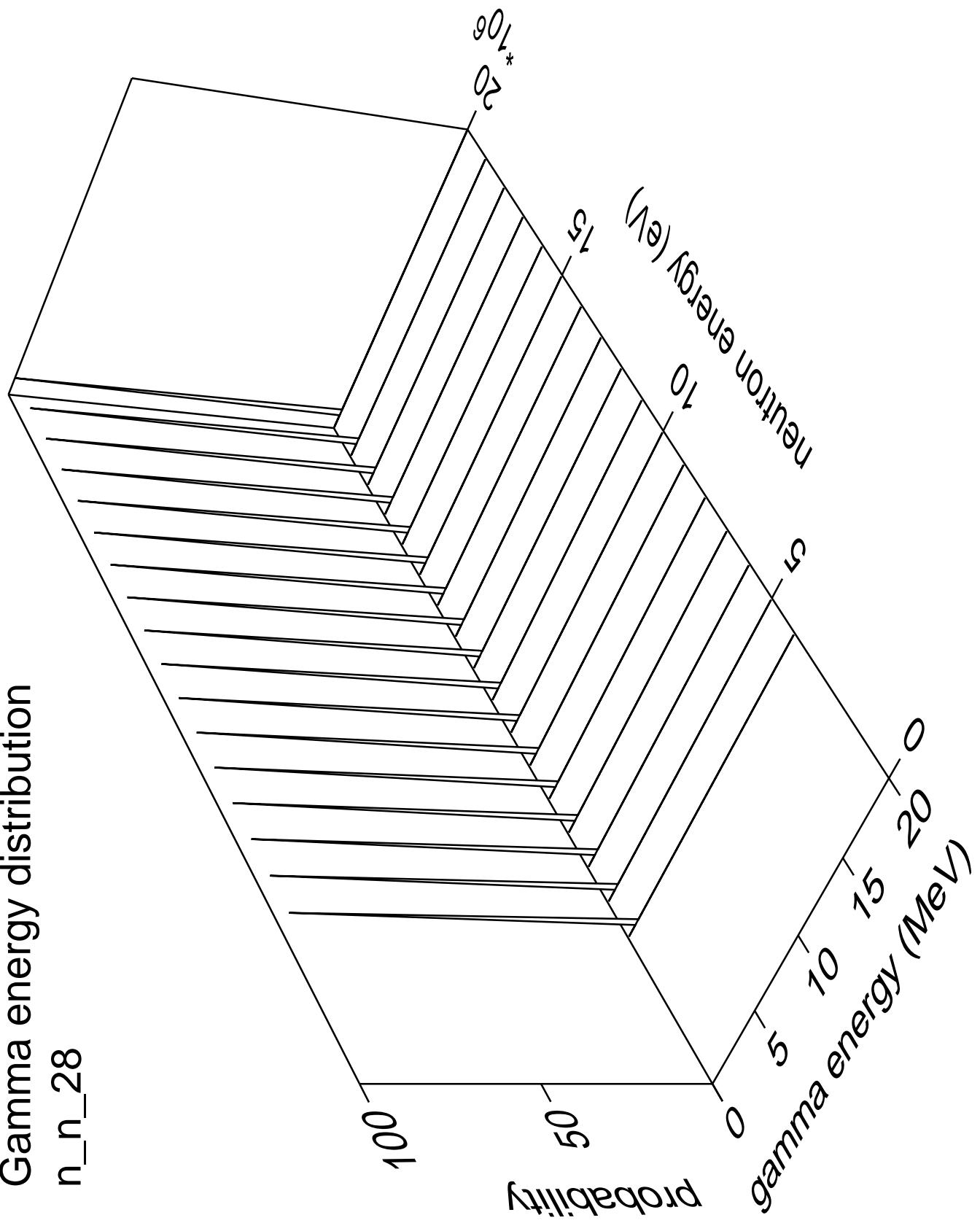
n_n_27



Gamma multiplicities distribution n_n_27

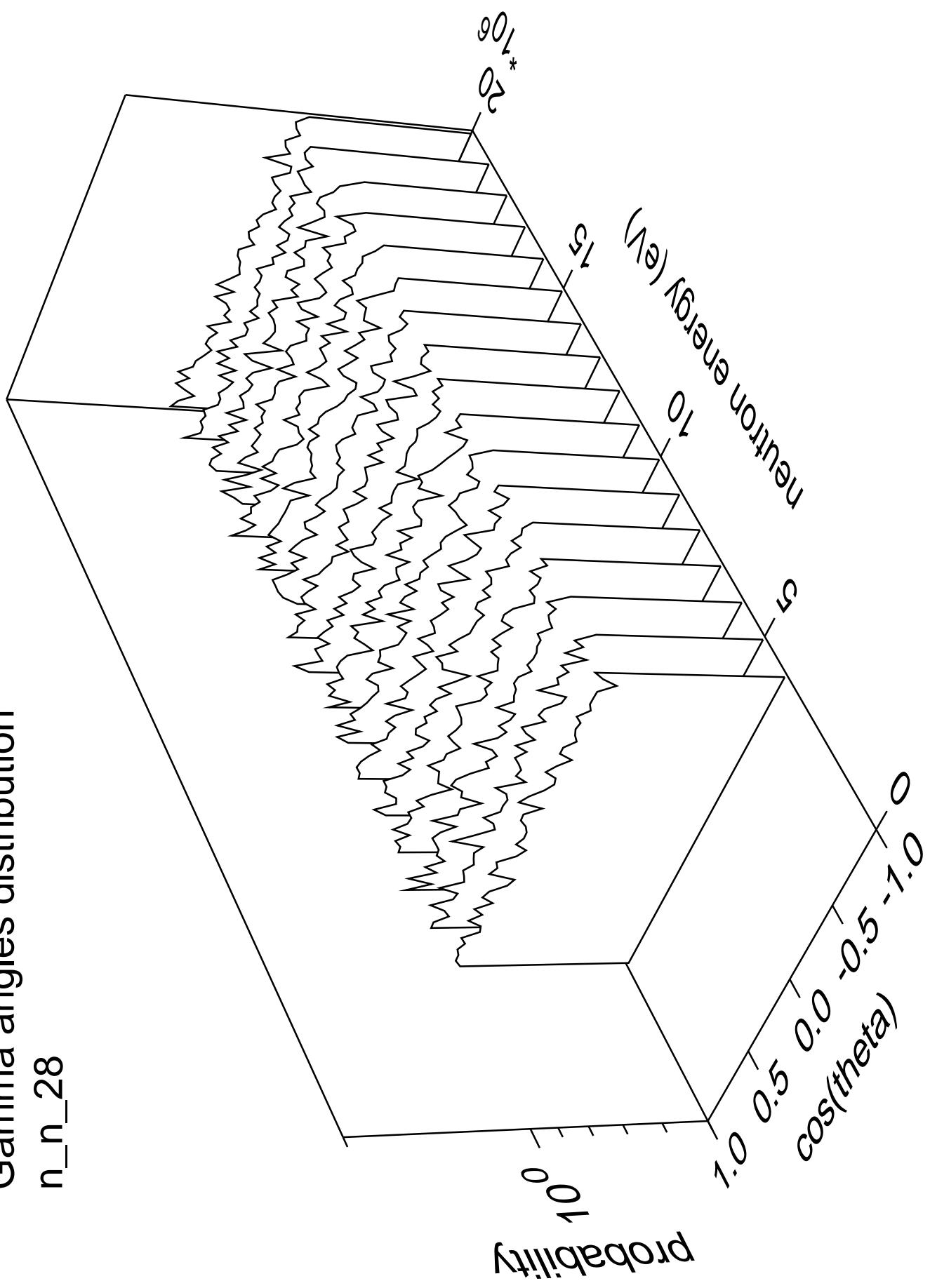


Gamma energy distribution

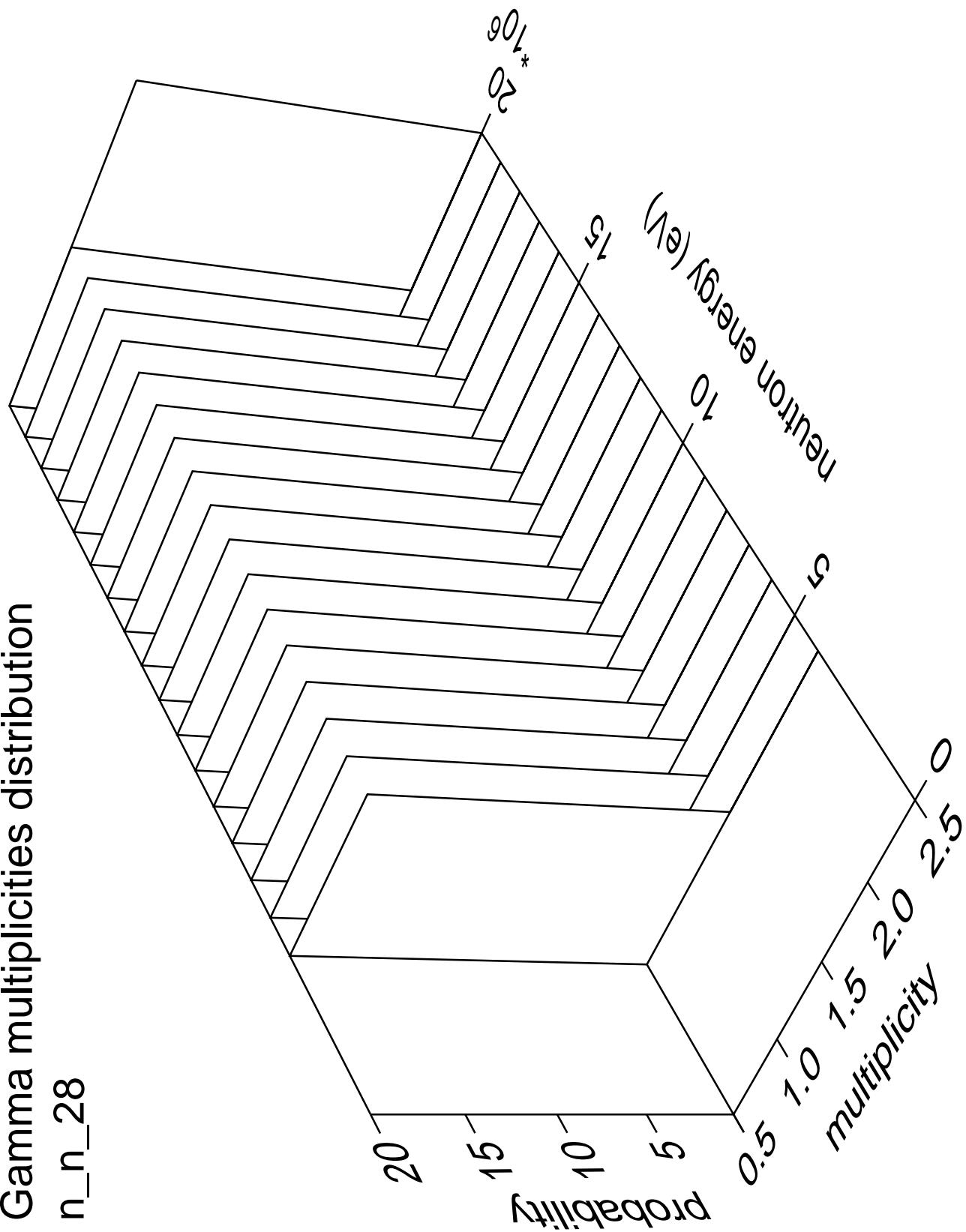


Gamma angles distribution

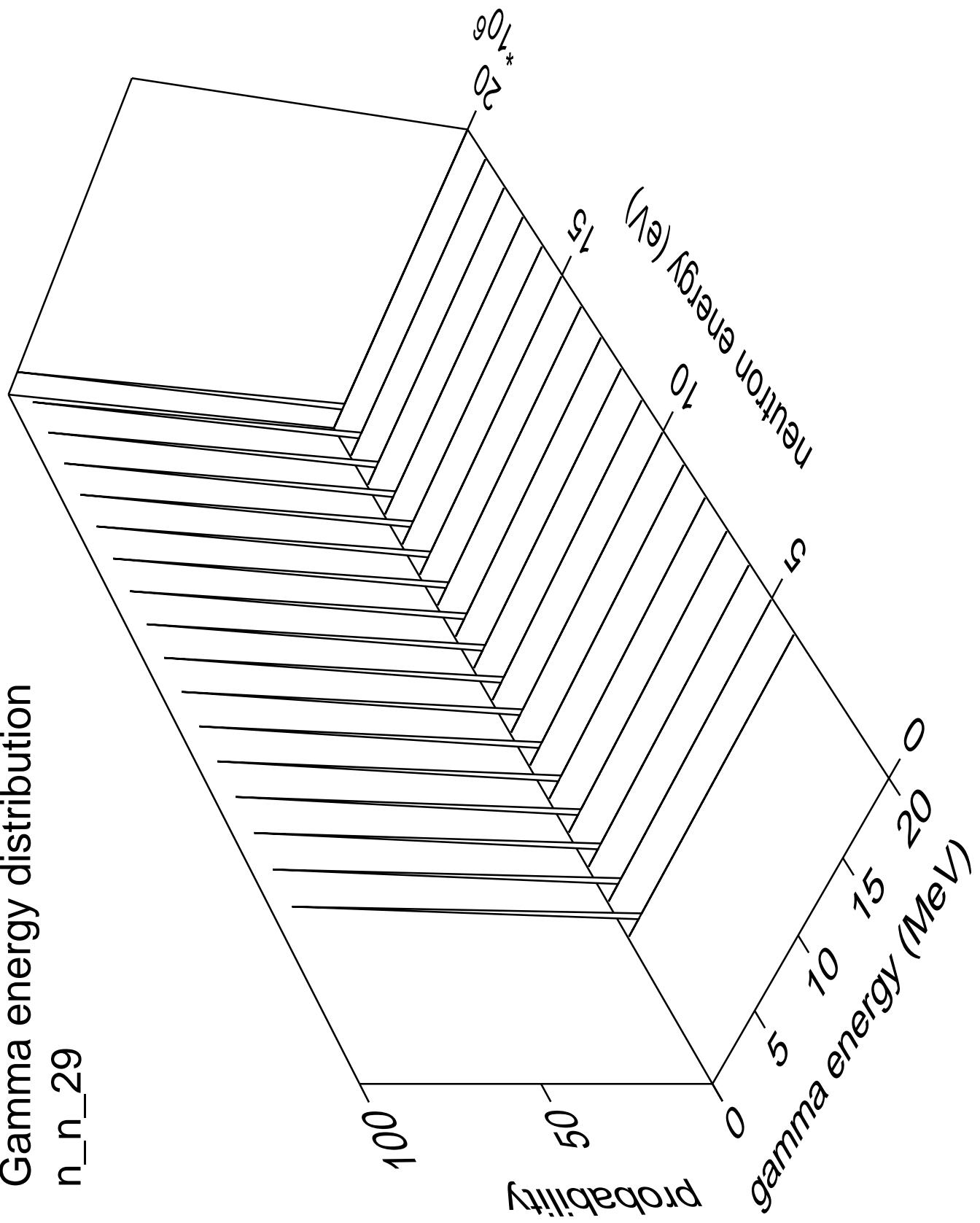
n_n_28



Gamma multiplicities distribution

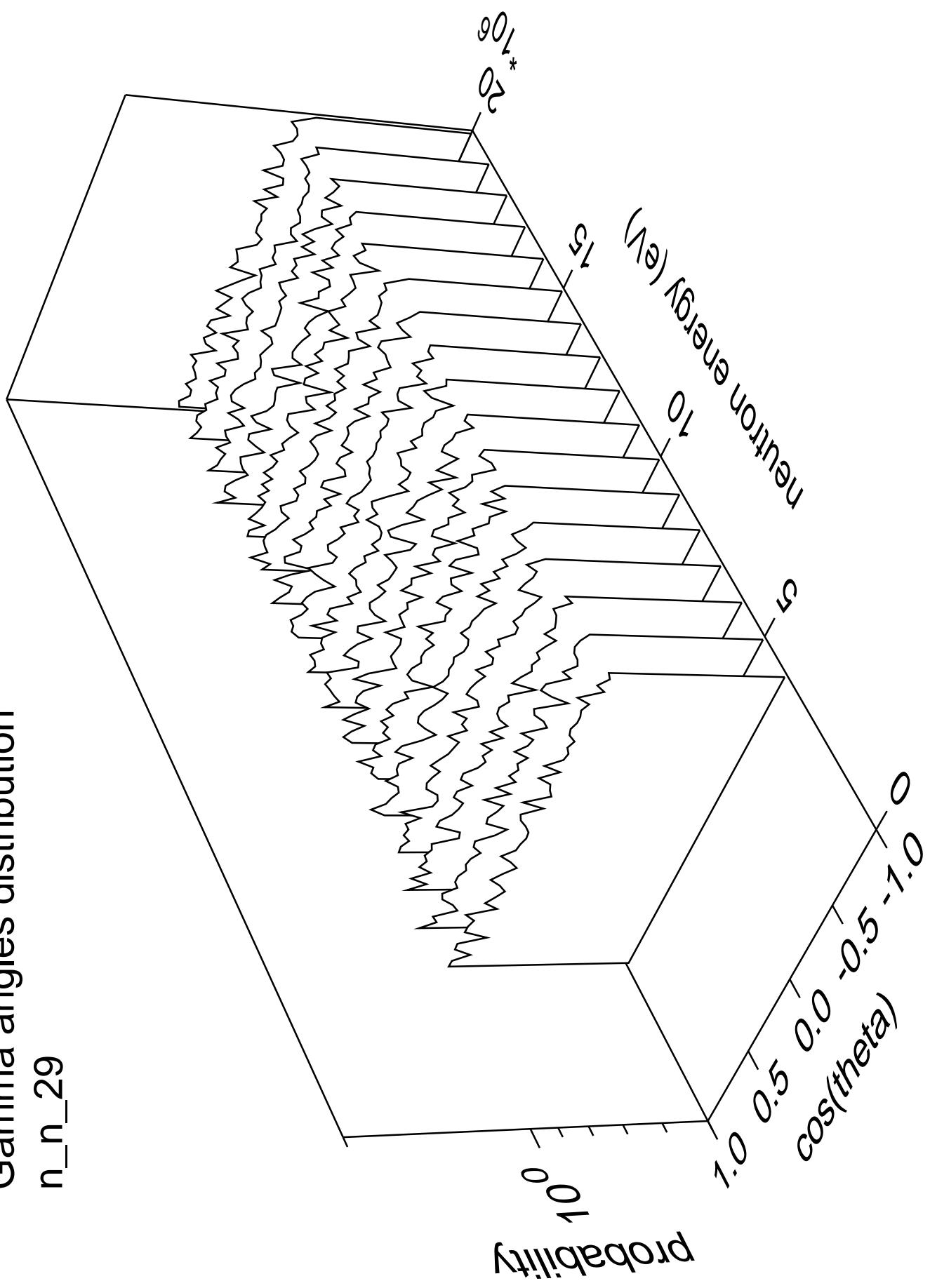


Gamma energy distribution

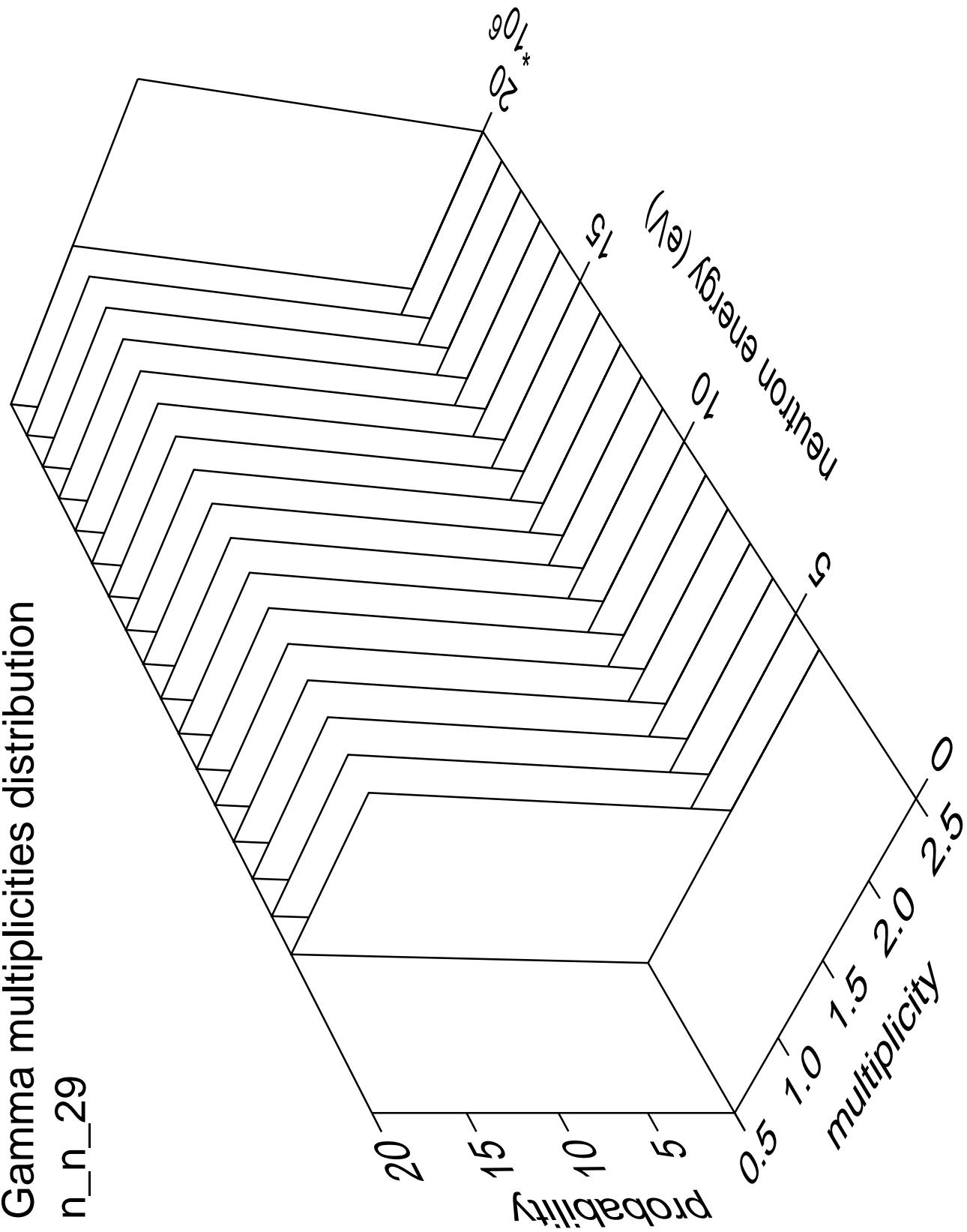


Gamma angles distribution

n_n_29

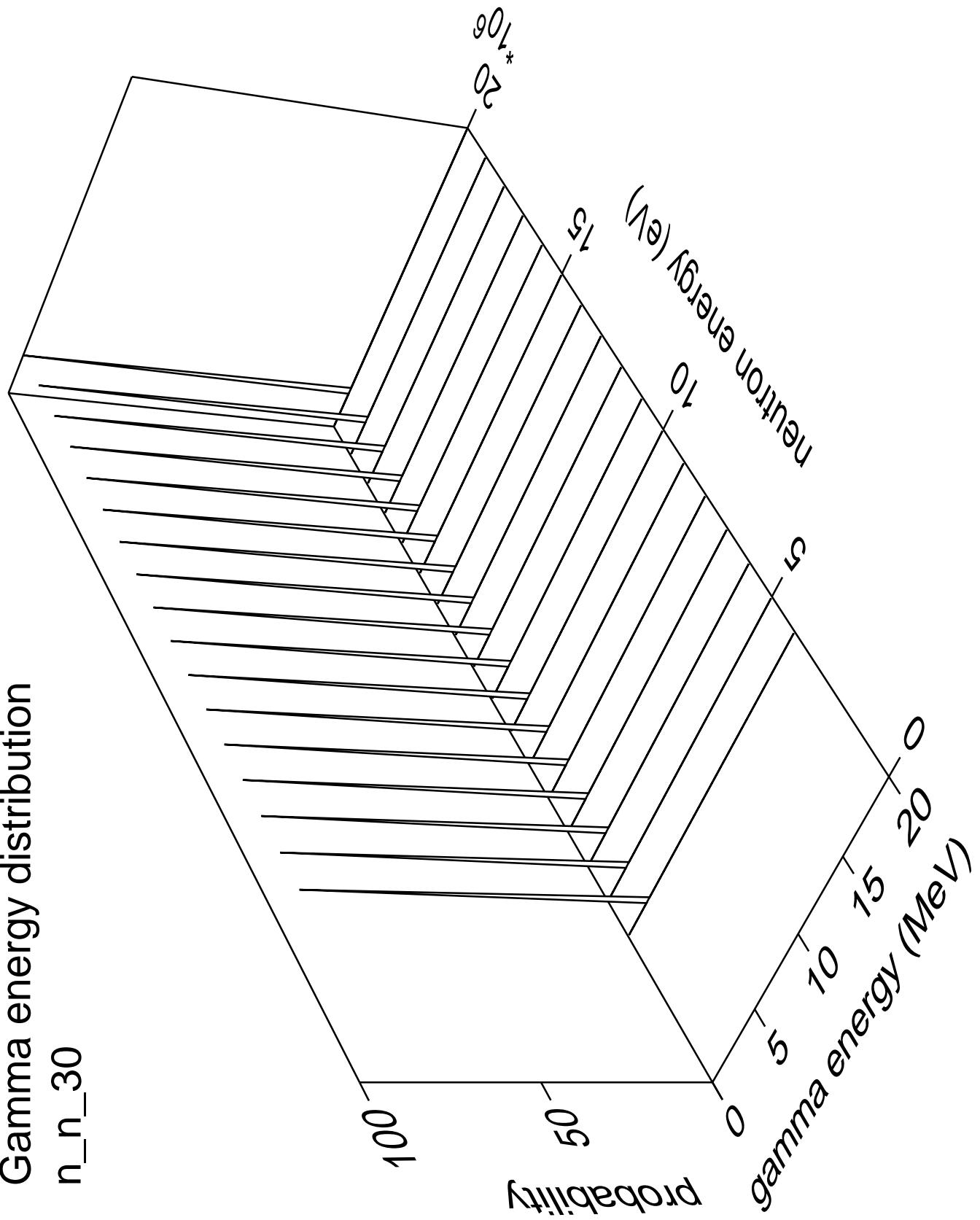


Gamma multiplicities distribution



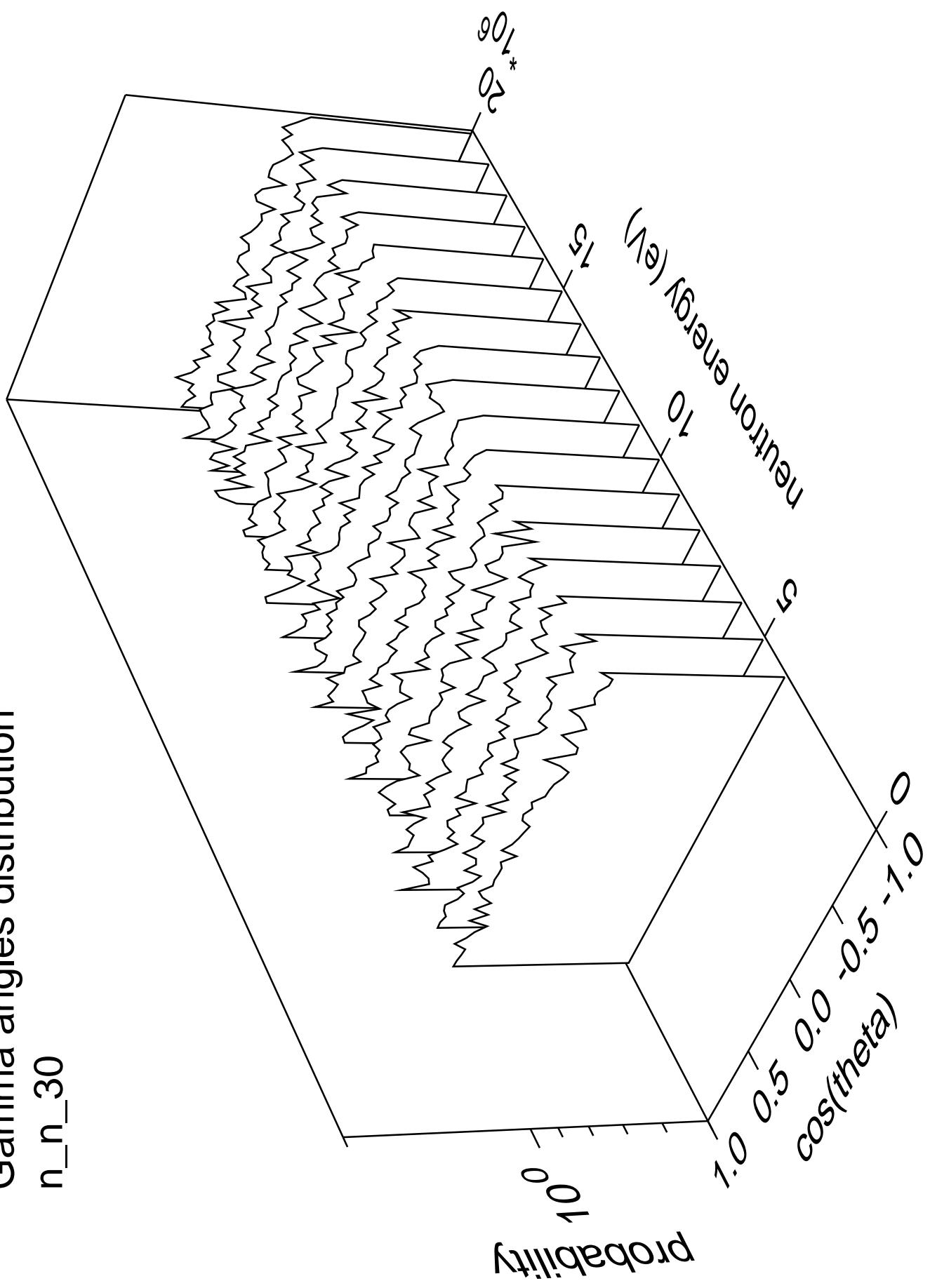
Gamma energy distribution

n_n_30

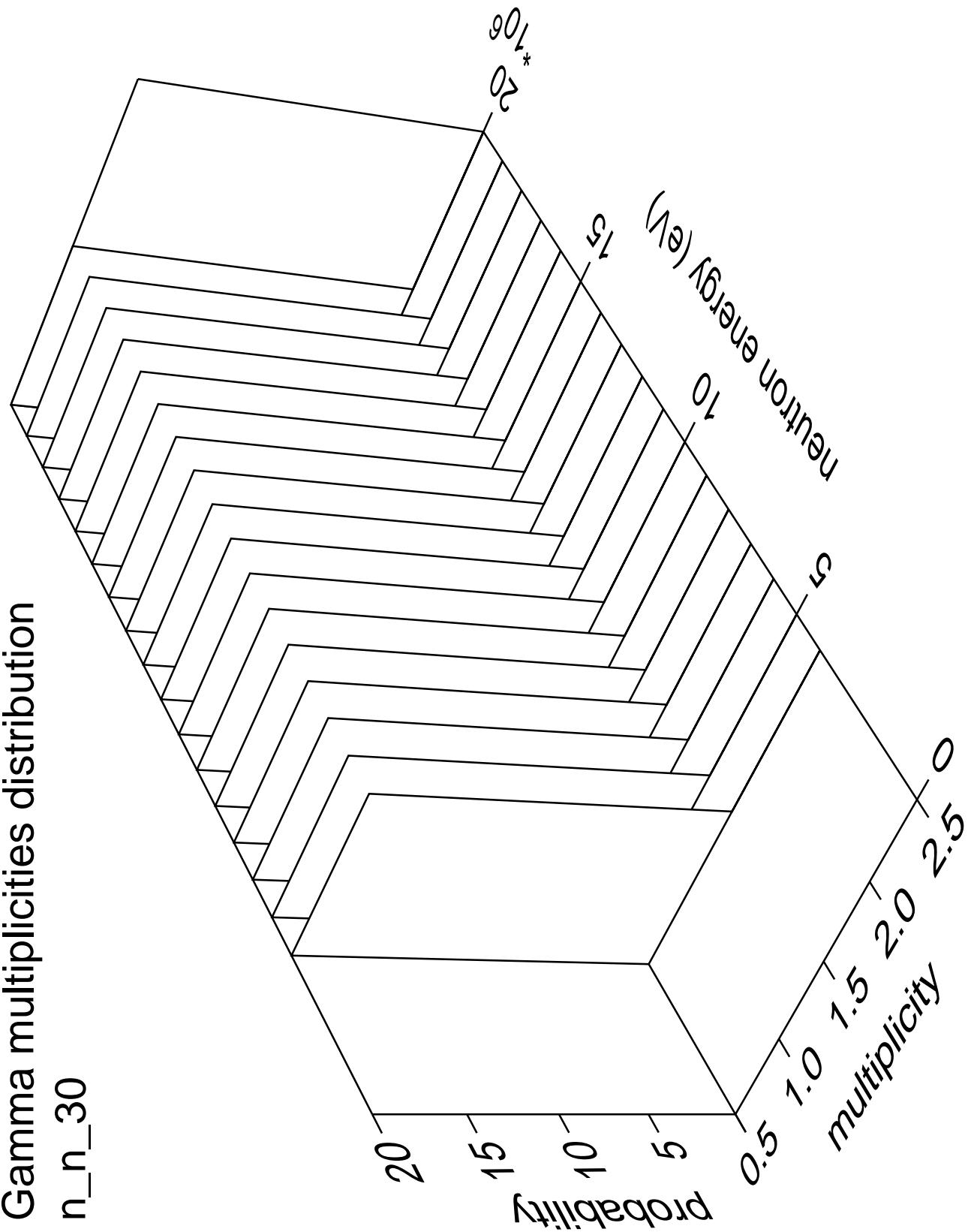


Gamma angles distribution

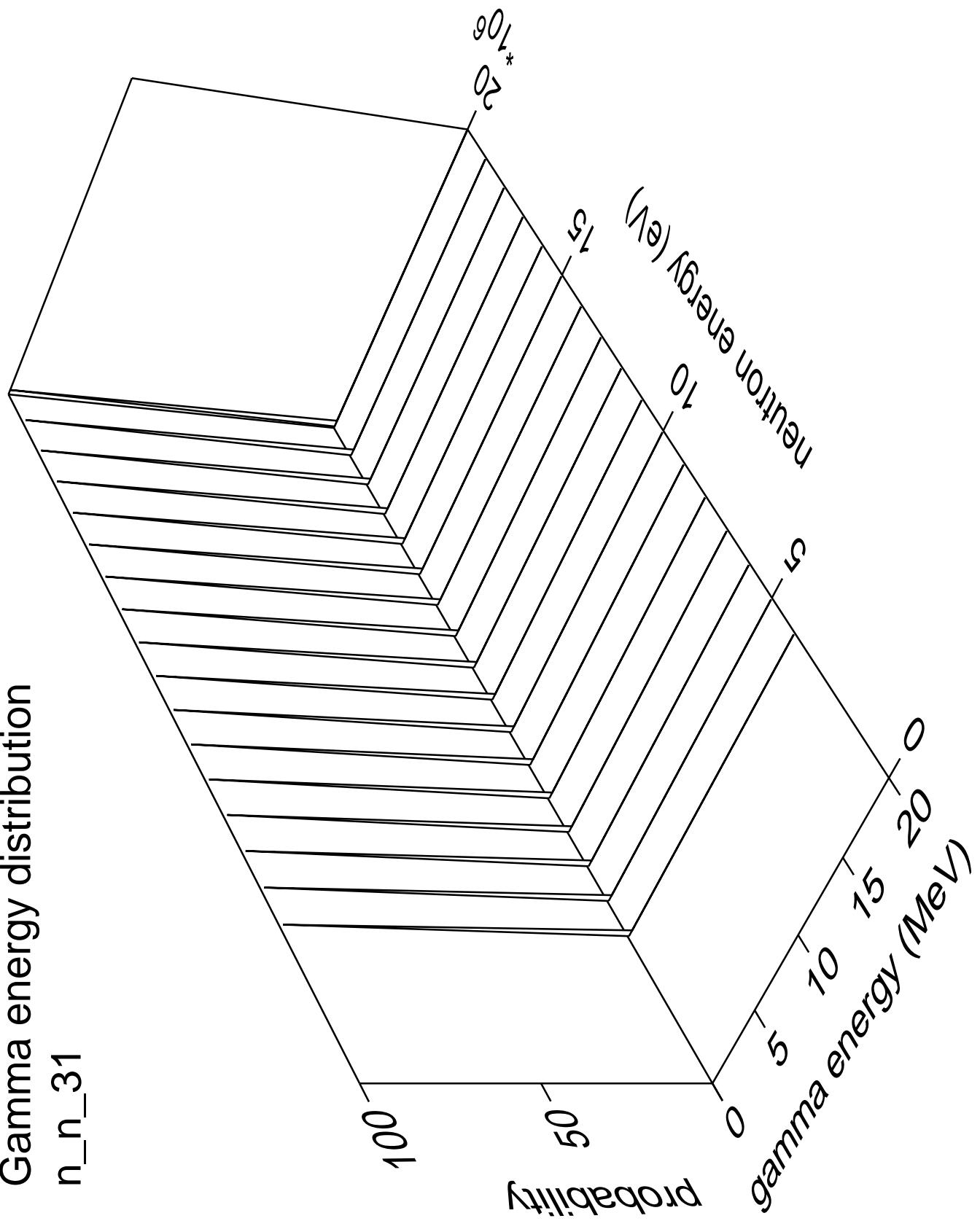
n_n_30



Gamma multiplicities distribution

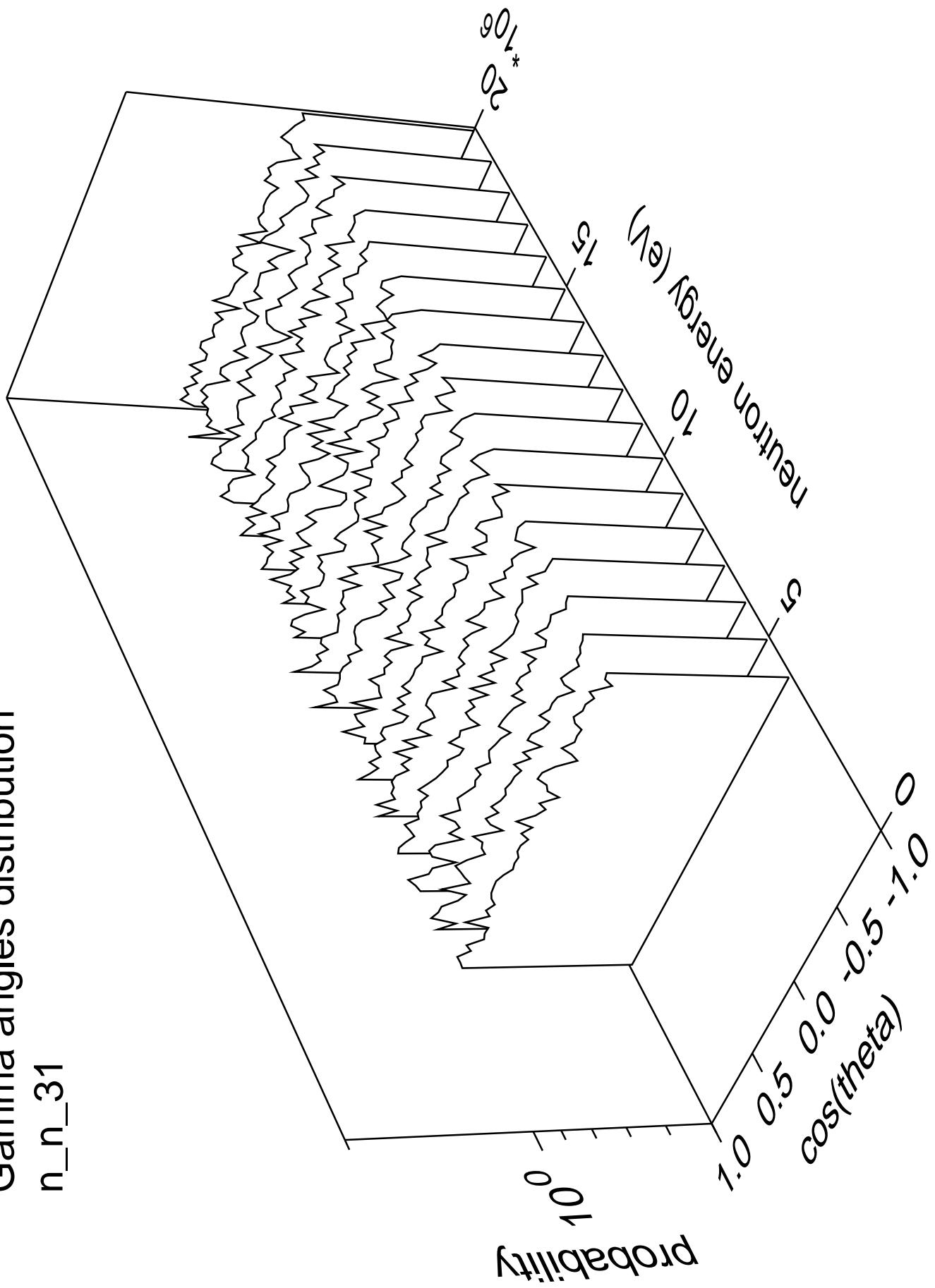


Gamma energy distribution

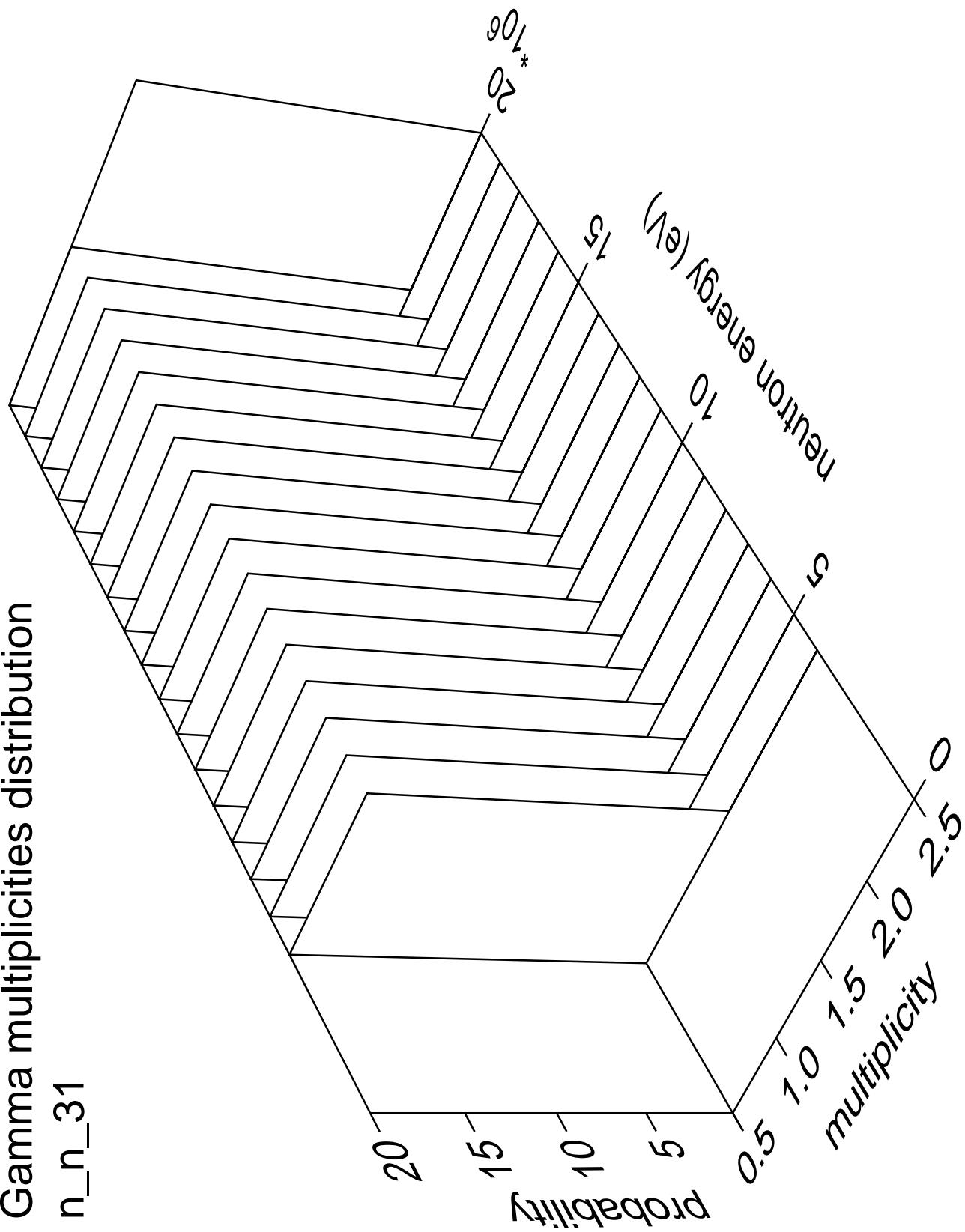


Gamma angles distribution

n_n_31

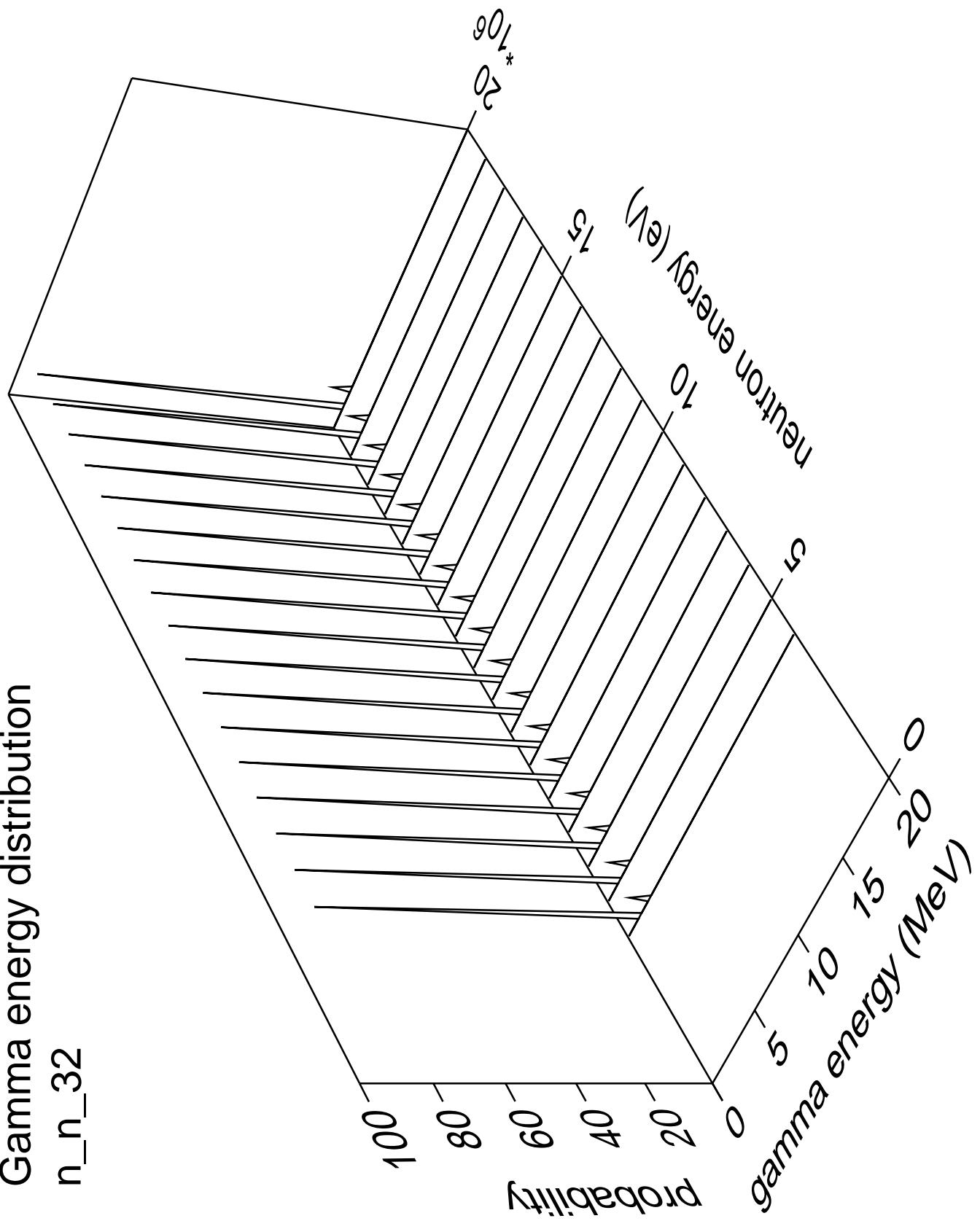


Gamma multiplicities distribution



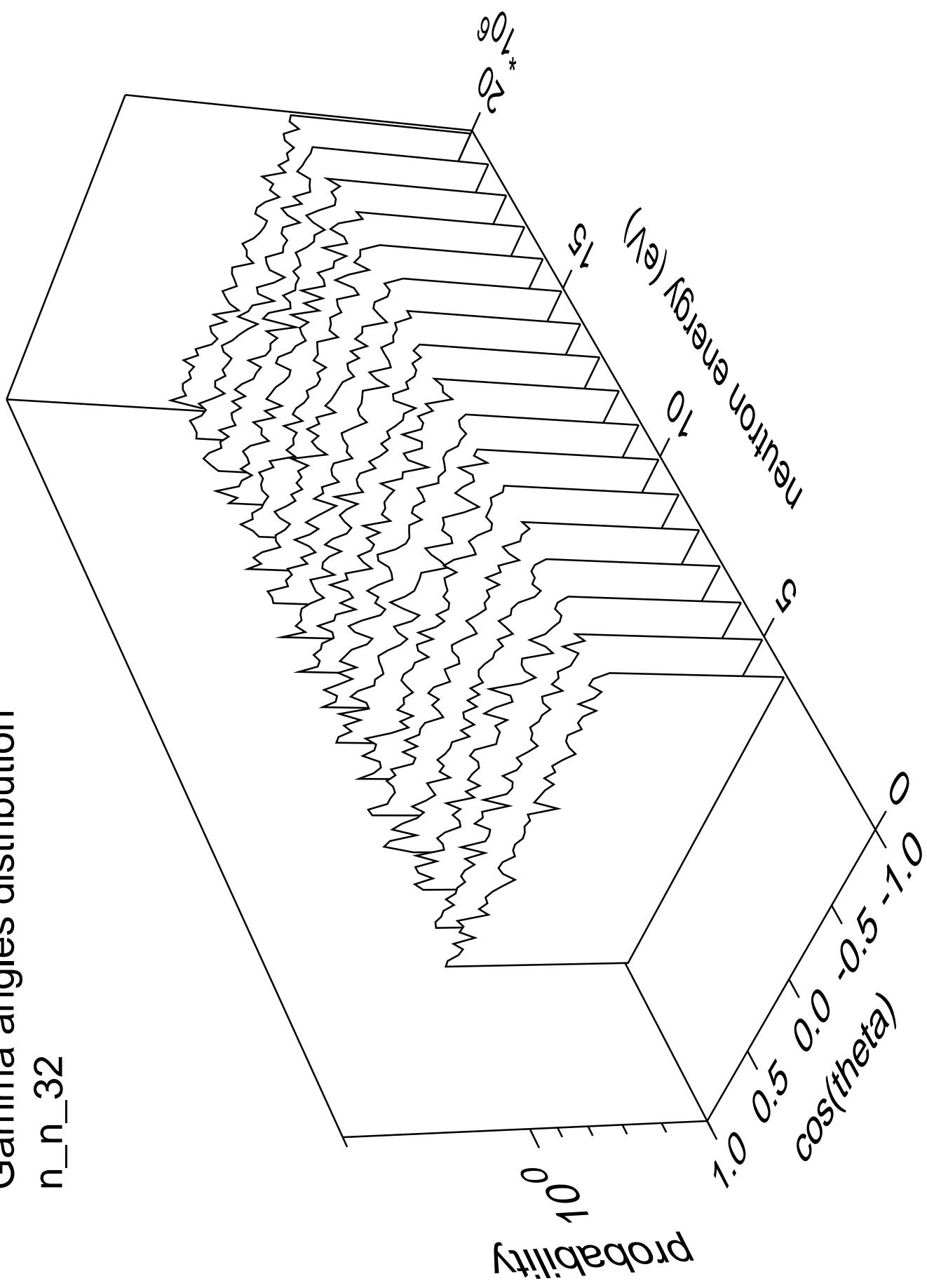
Gamma energy distribution

n_n_32



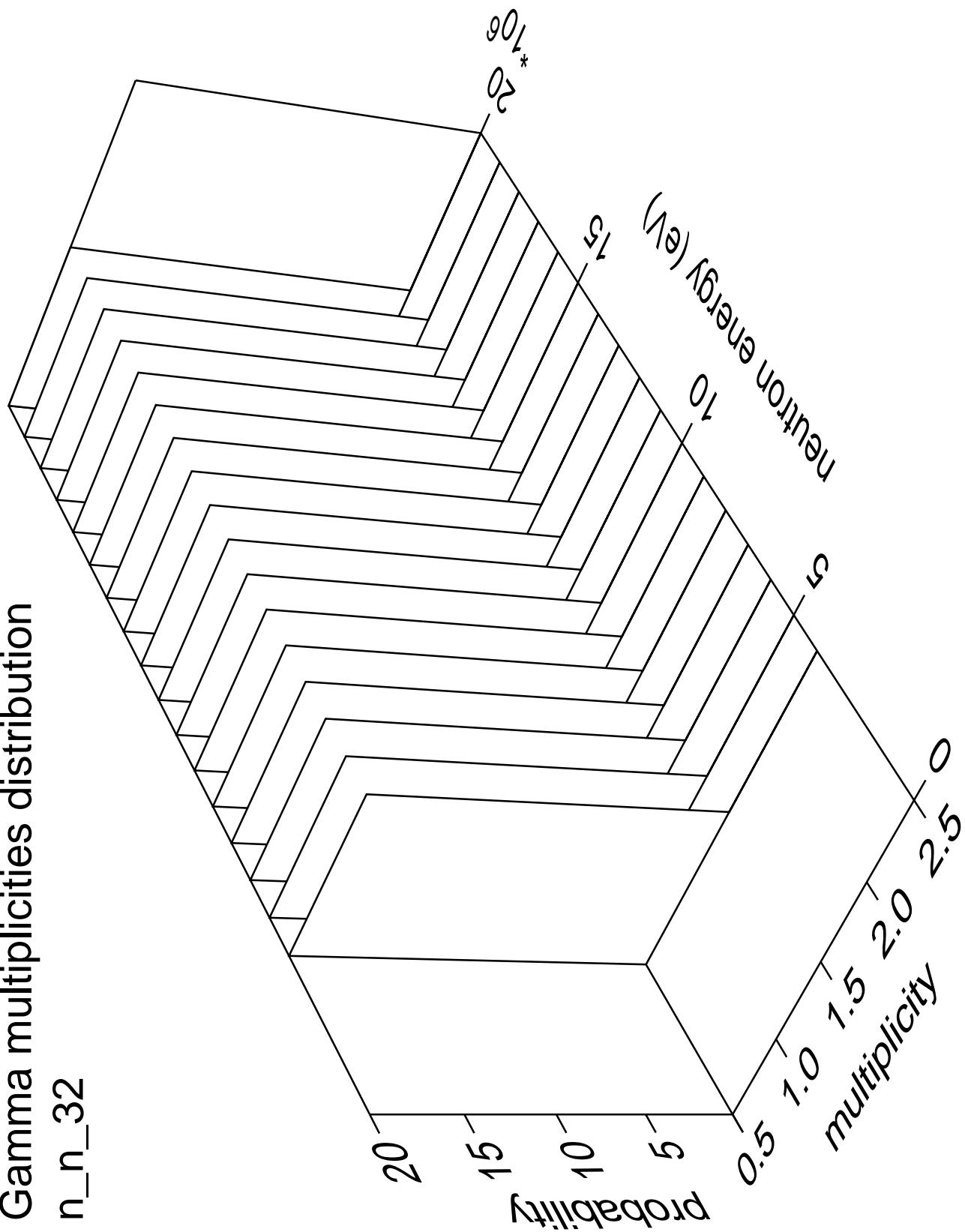
Gamma angles distribution

n_n_32

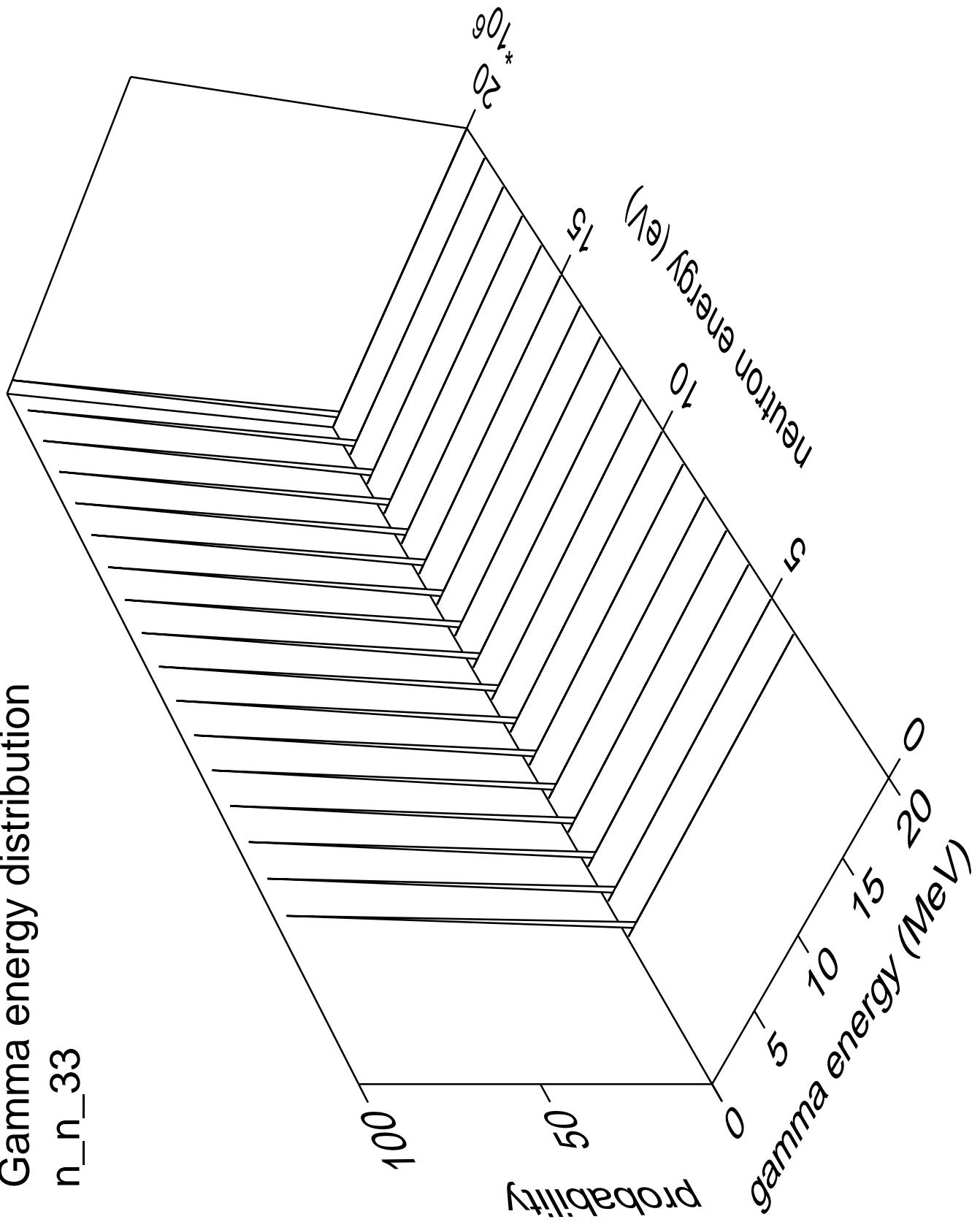


Gamma multiplicities distribution

`n_n_32`

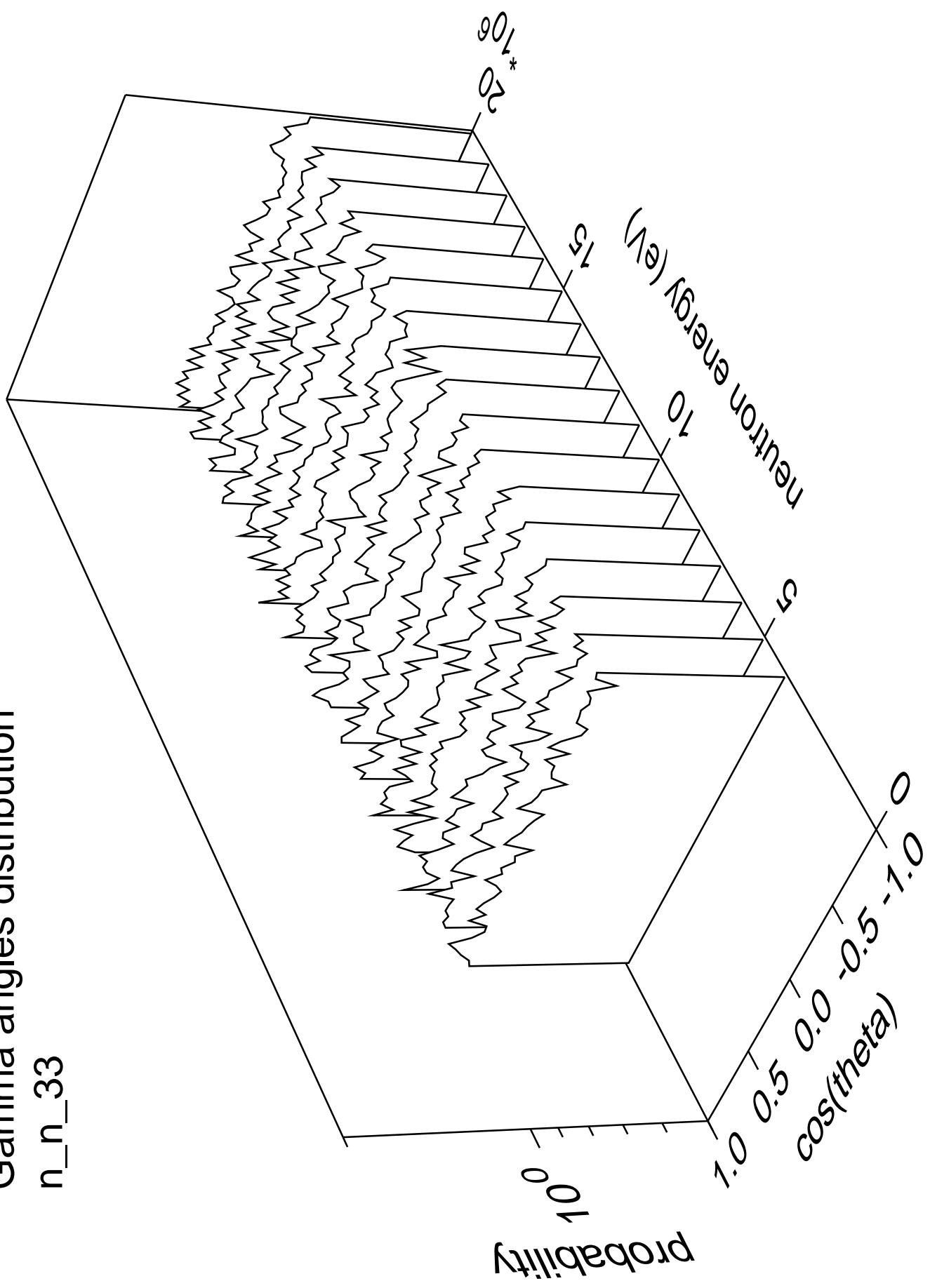


Gamma energy distribution n_n_33

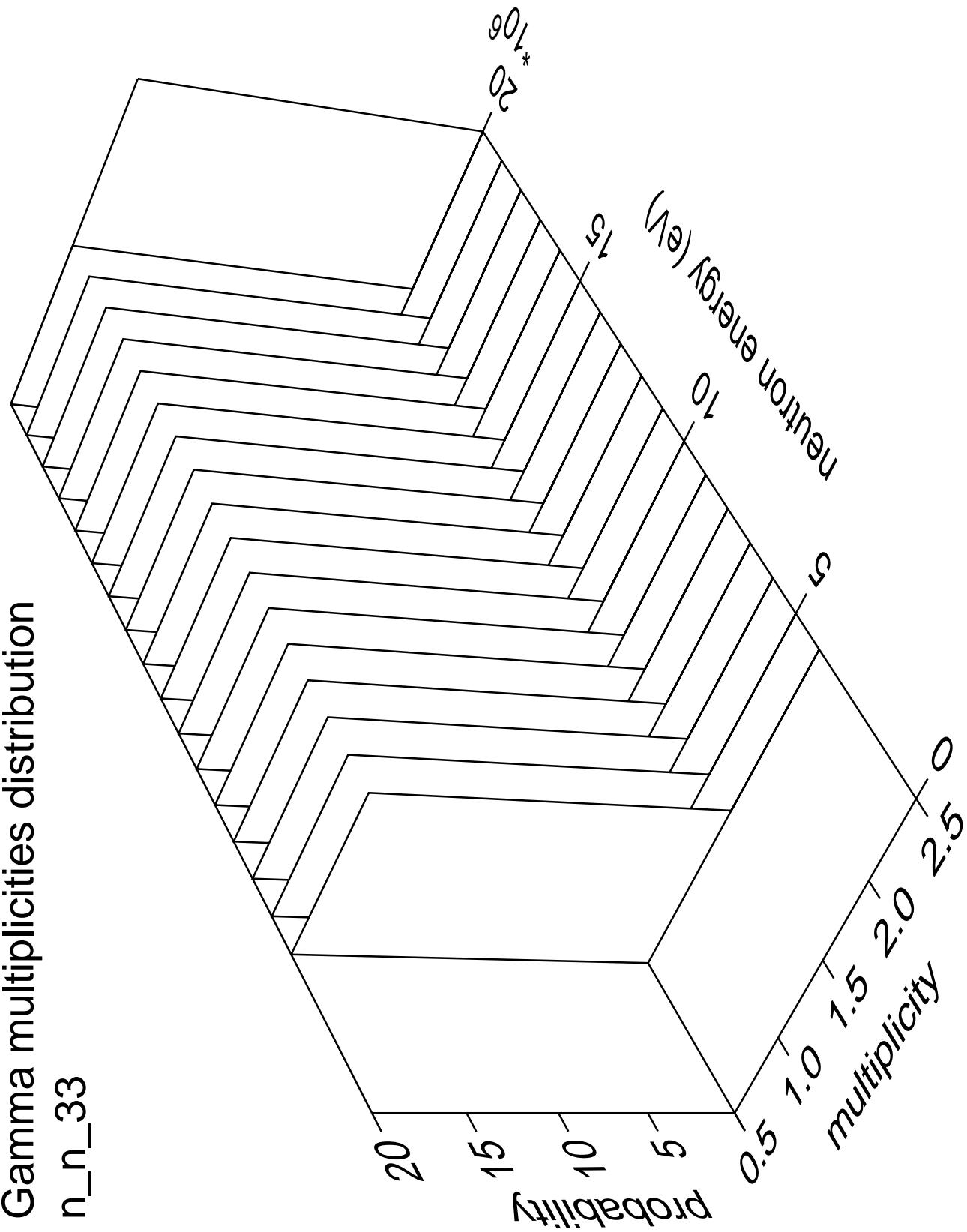


Gamma angles distribution

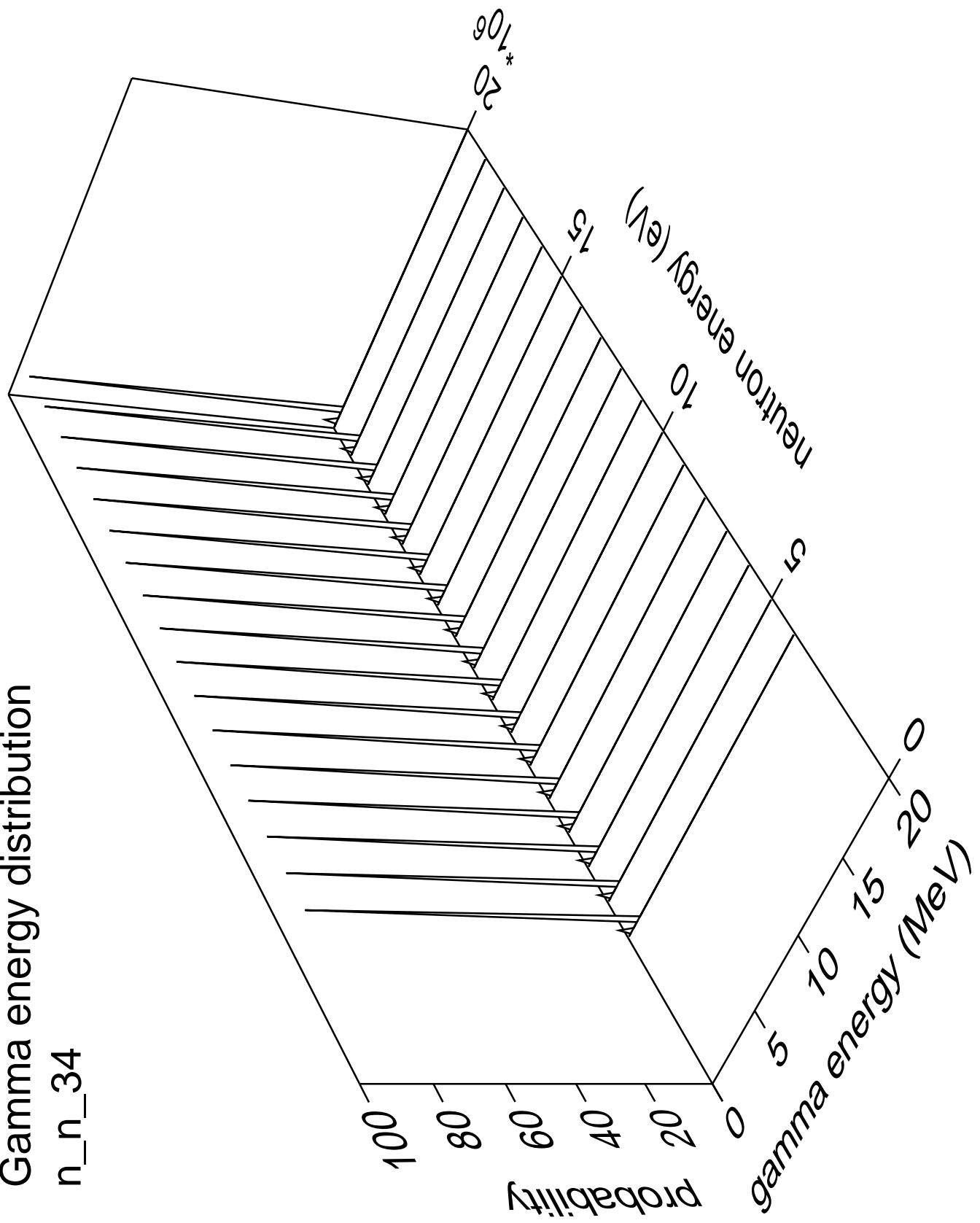
n_n_33



Gamma multiplicities distribution

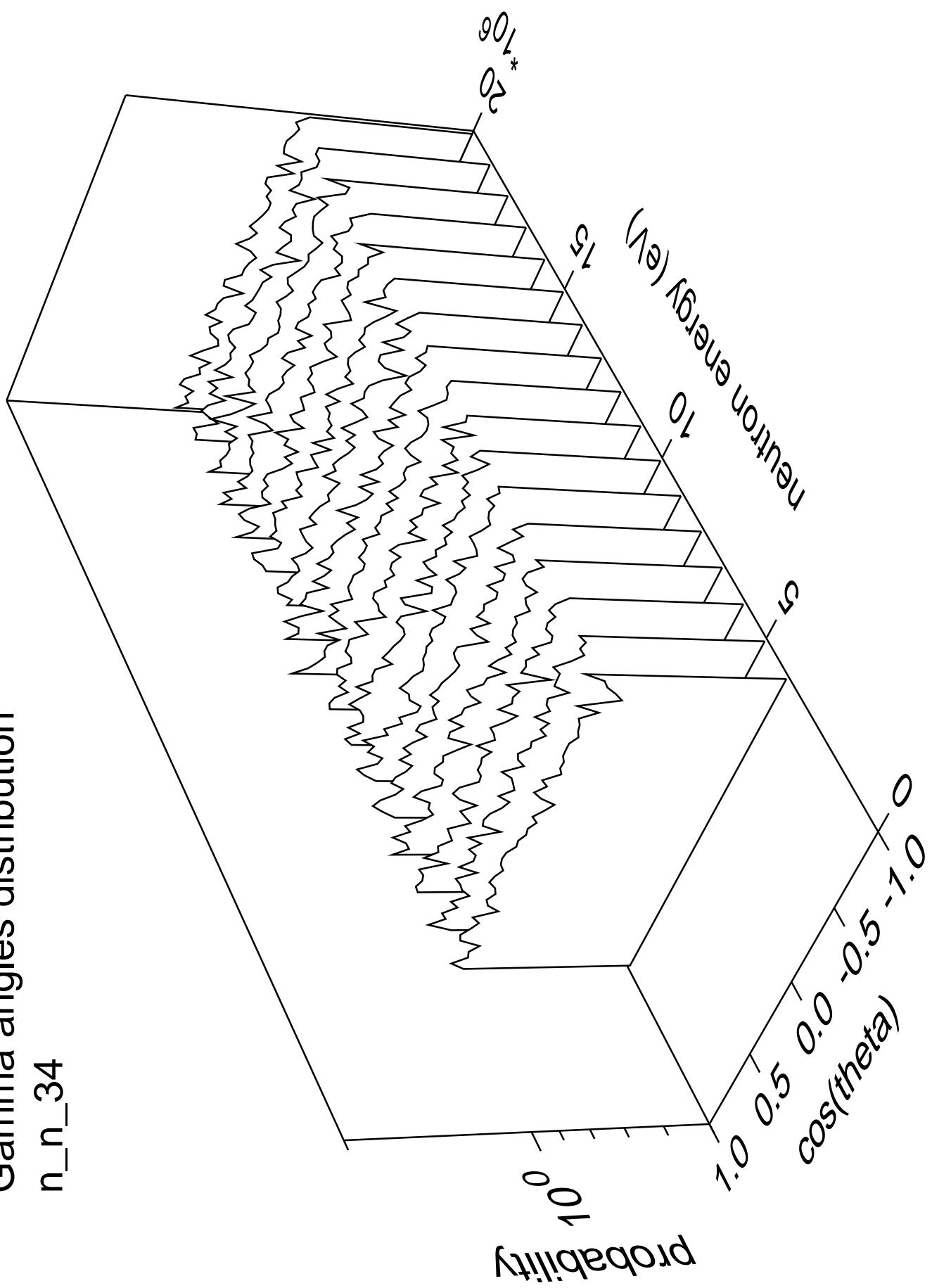


Gamma energy distribution n_n_34

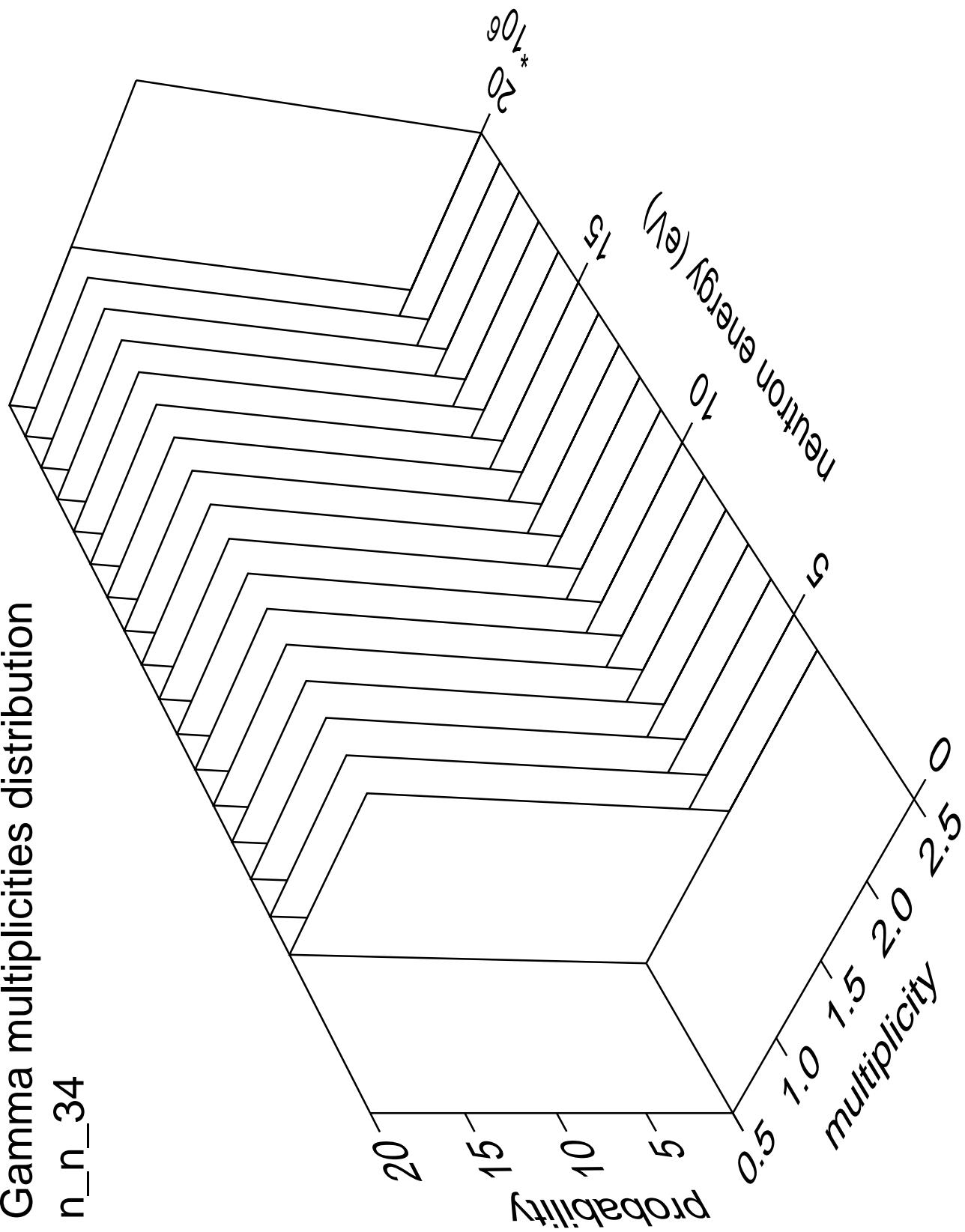


Gamma angles distribution

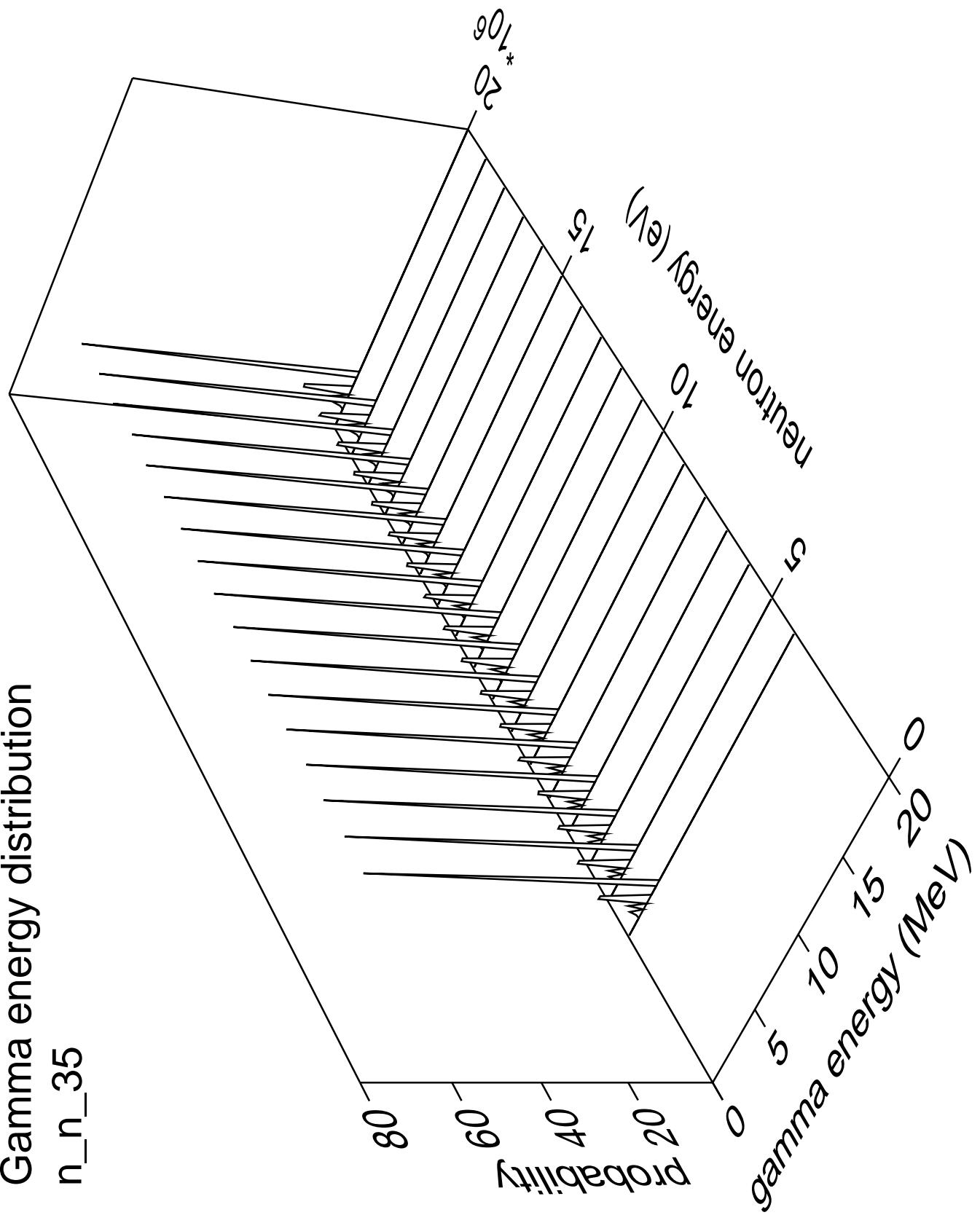
n_{n_34}



Gamma multiplicities distribution

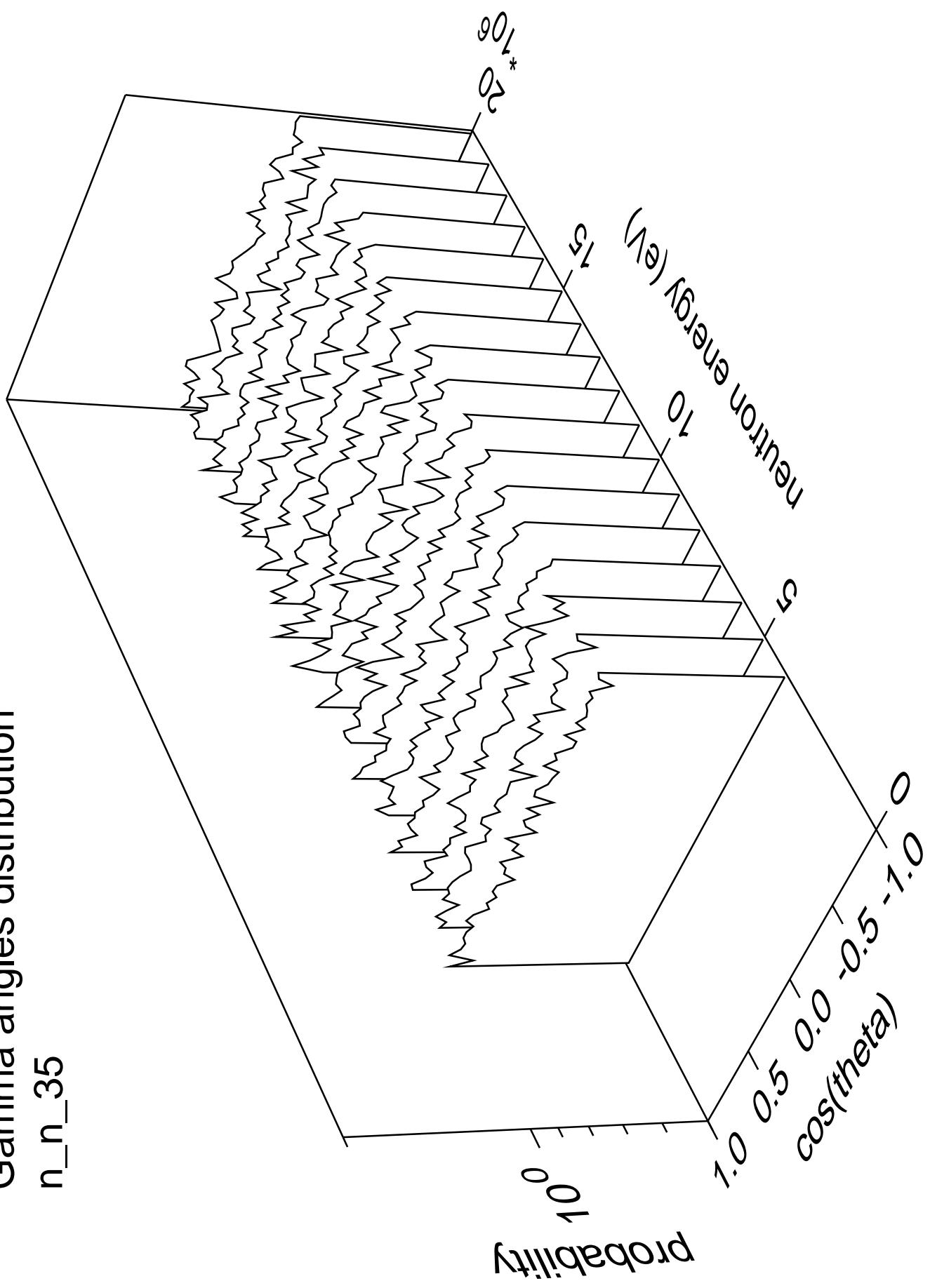


Gamma energy distribution

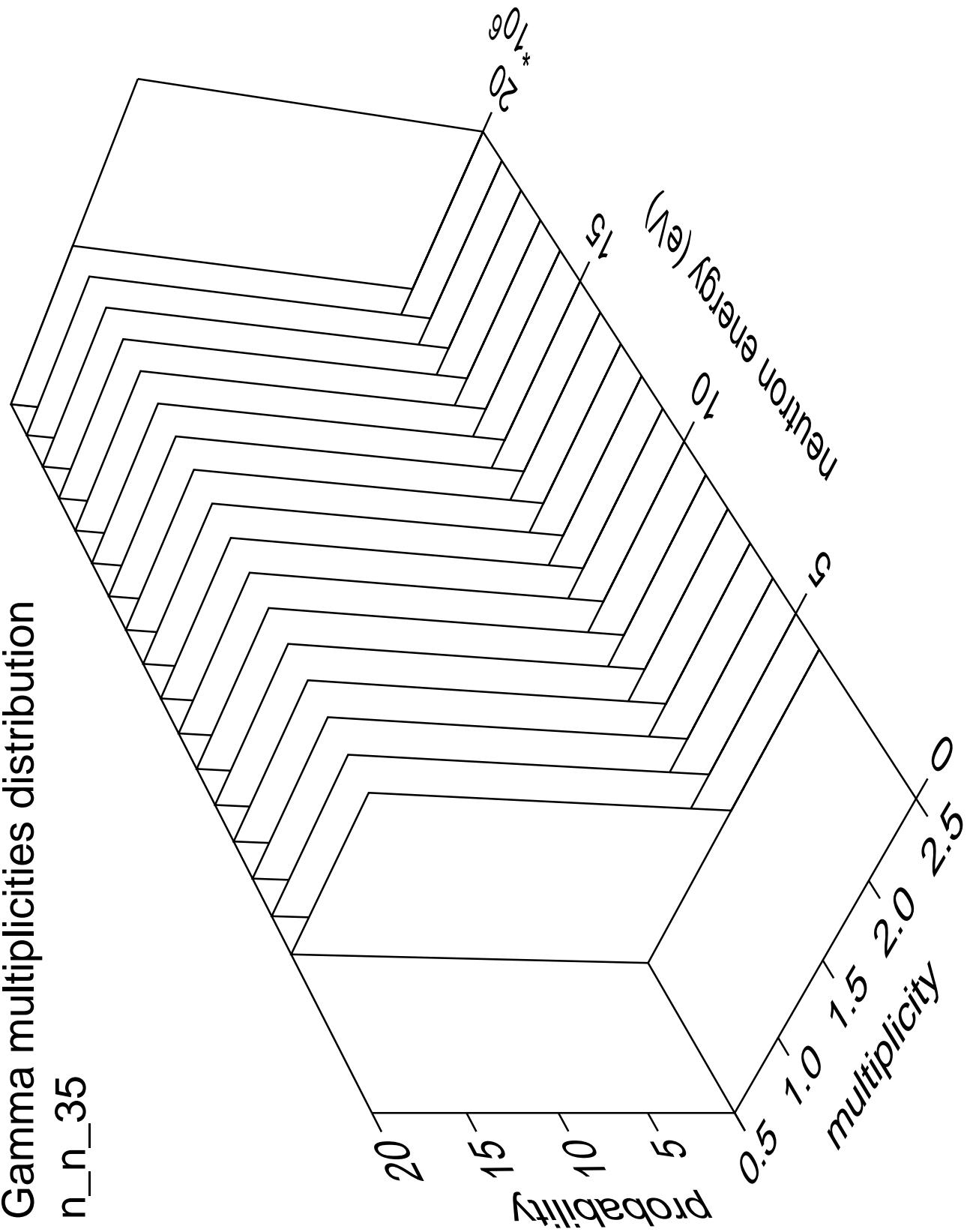


Gamma angles distribution

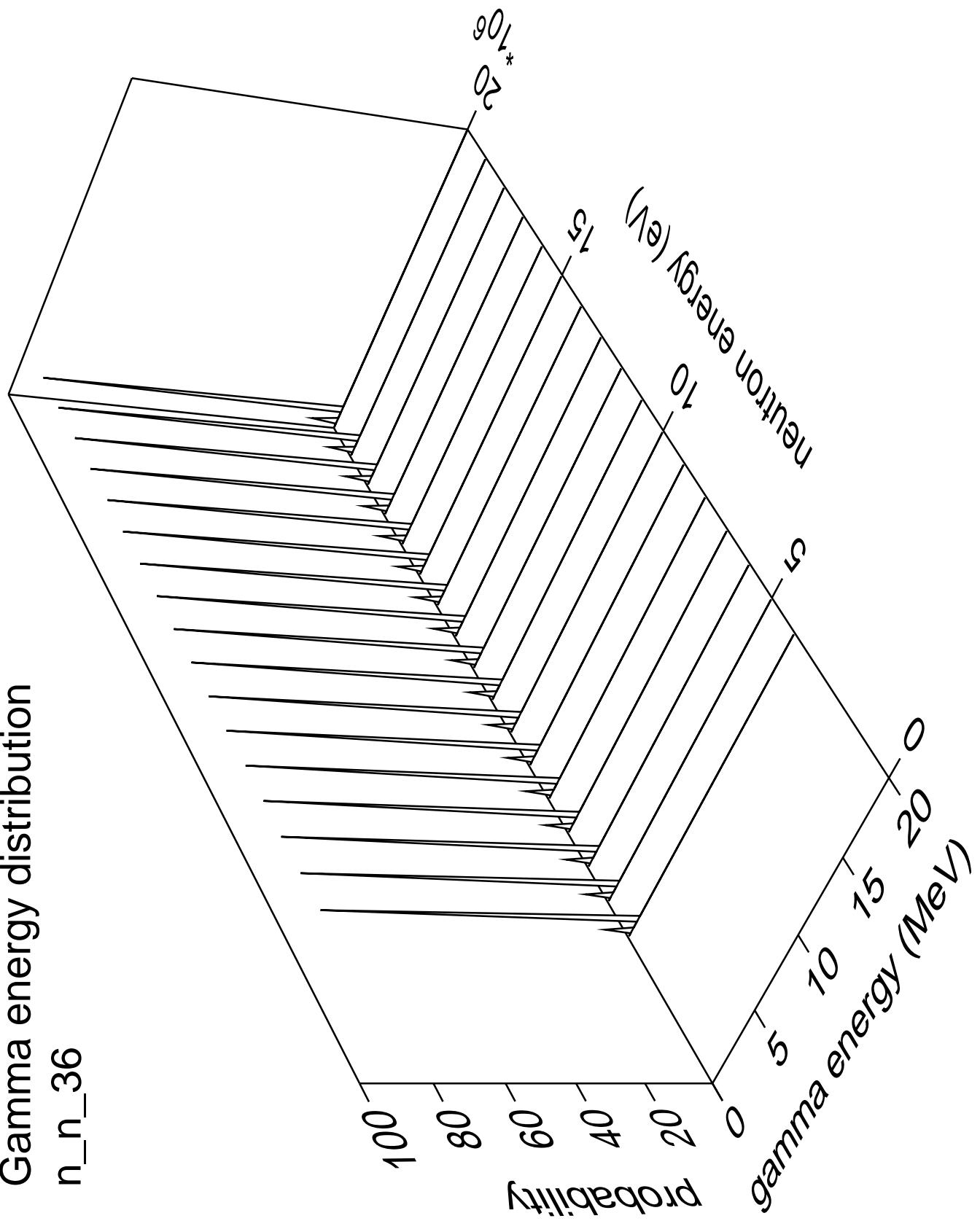
n_n_35



Gamma multiplicities distribution

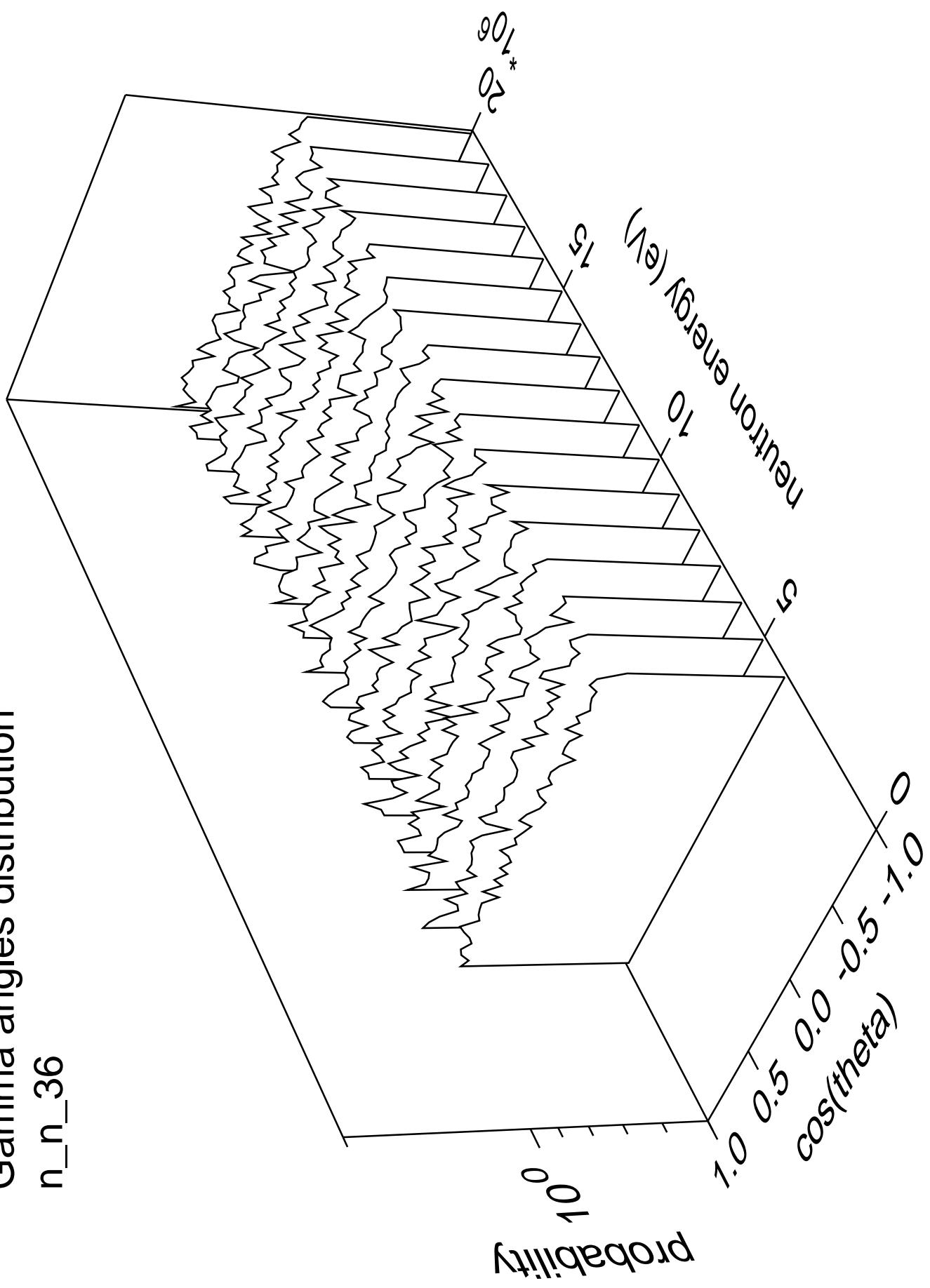


Gamma energy distribution n_n_36

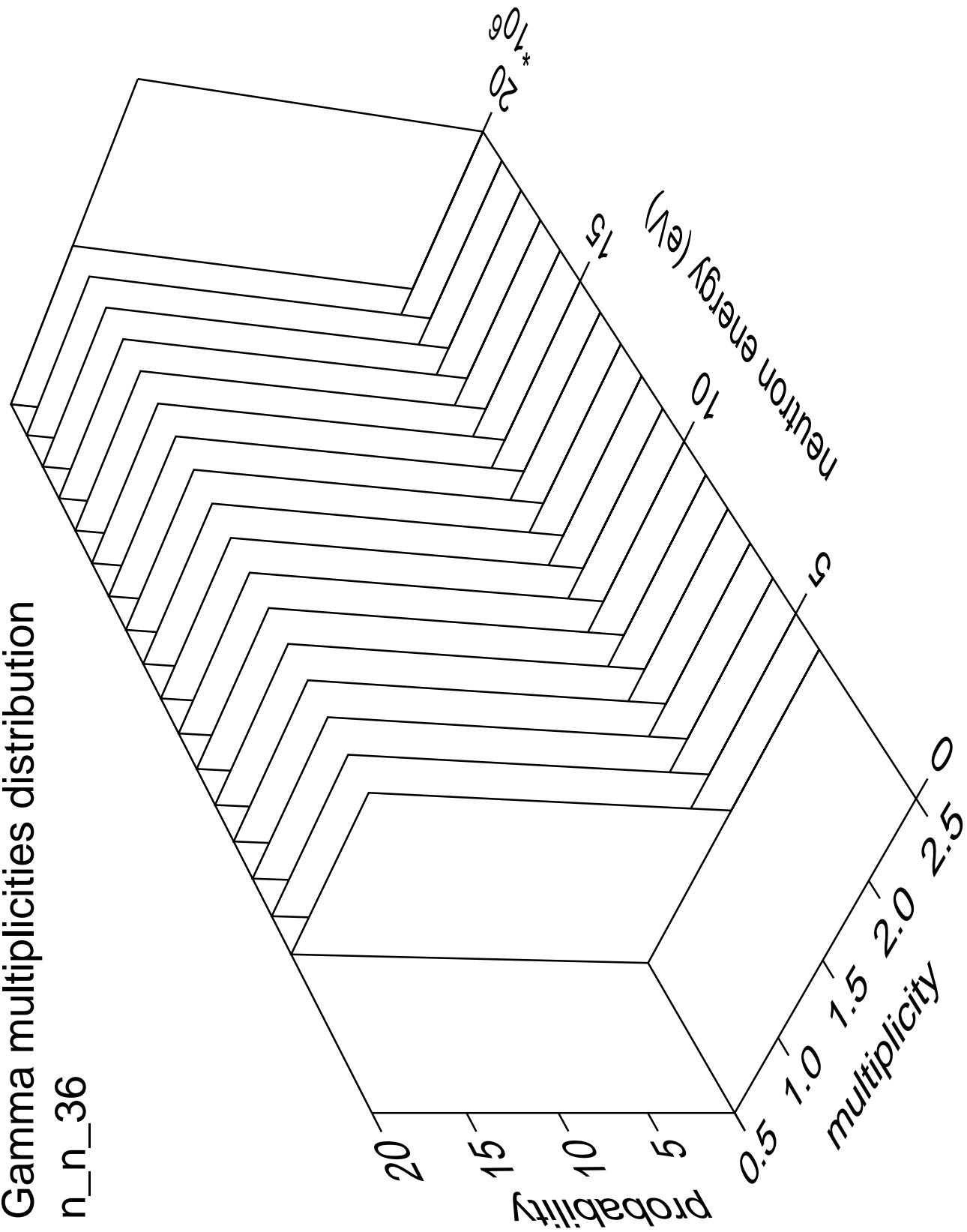


Gamma angles distribution

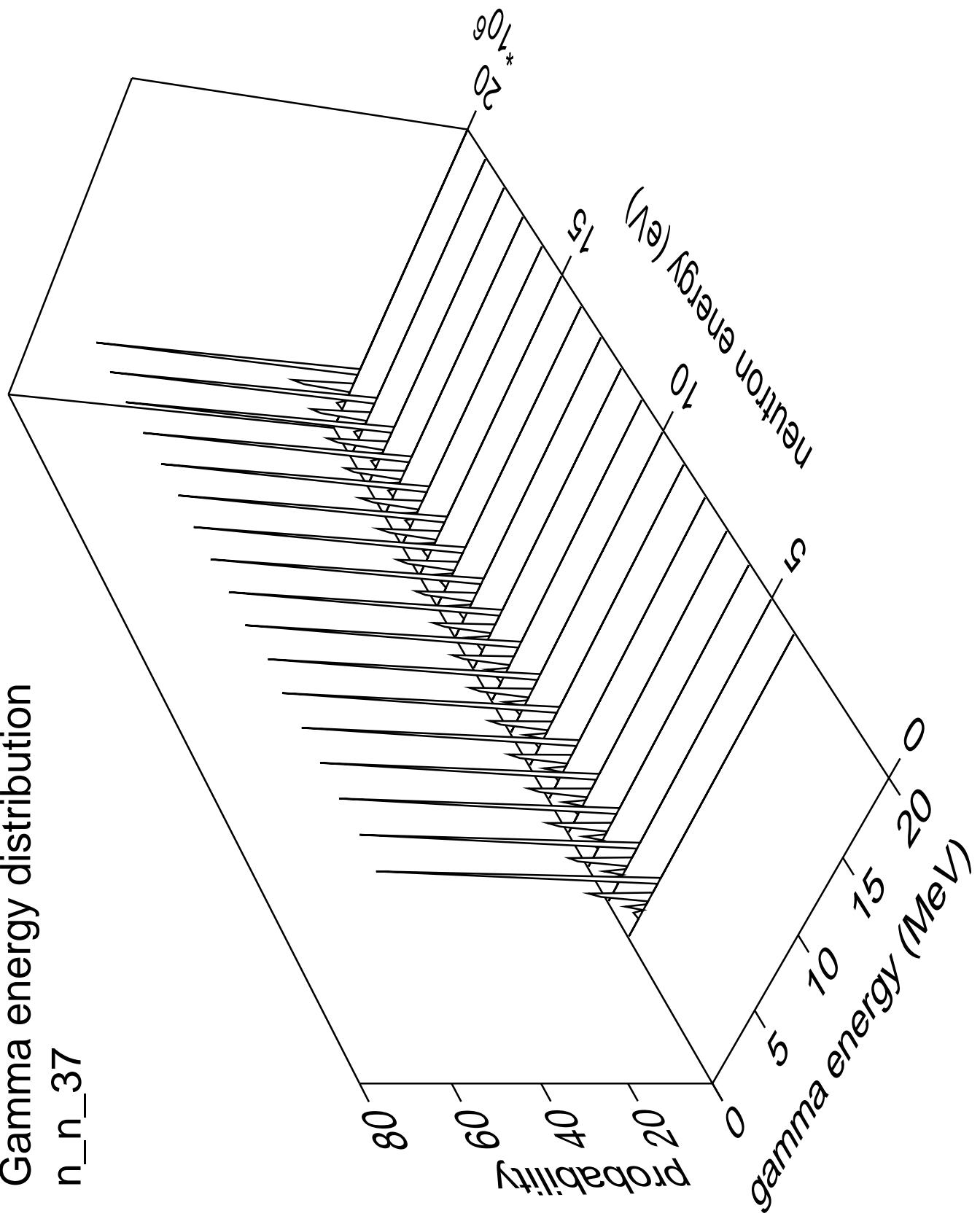
n_n_36



Gamma multiplicities distribution

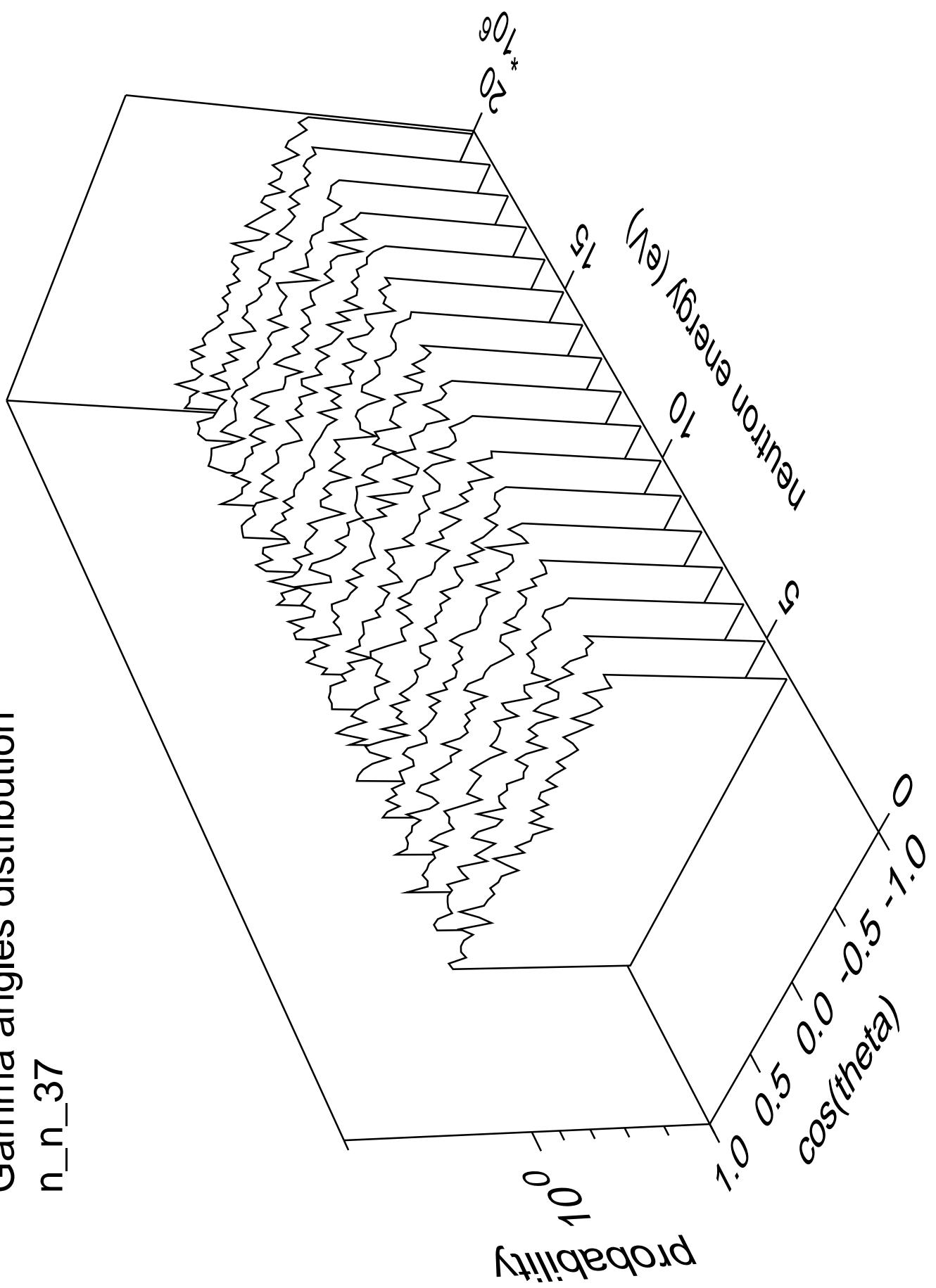


Gamma energy distribution n_n_37

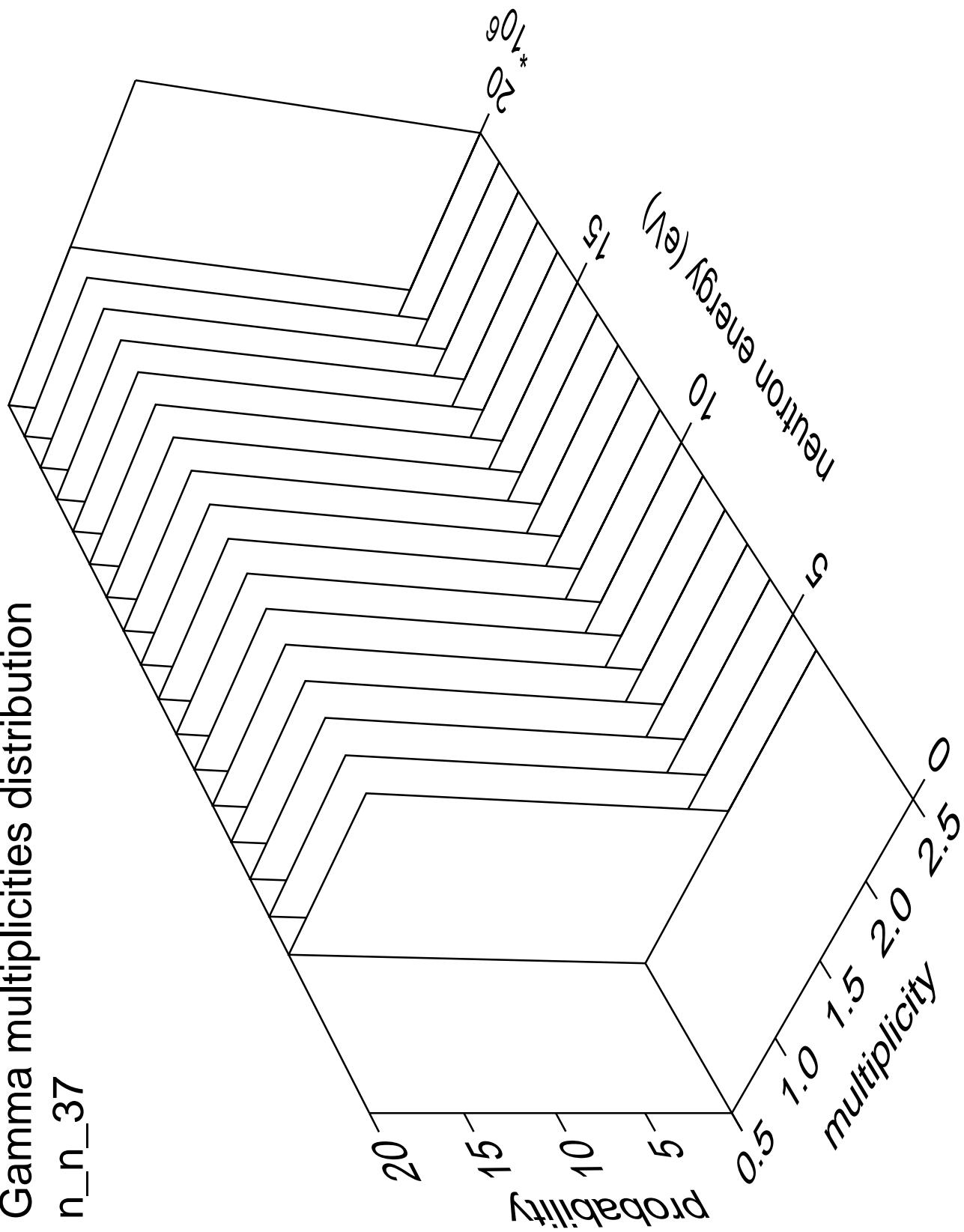


Gamma angles distribution

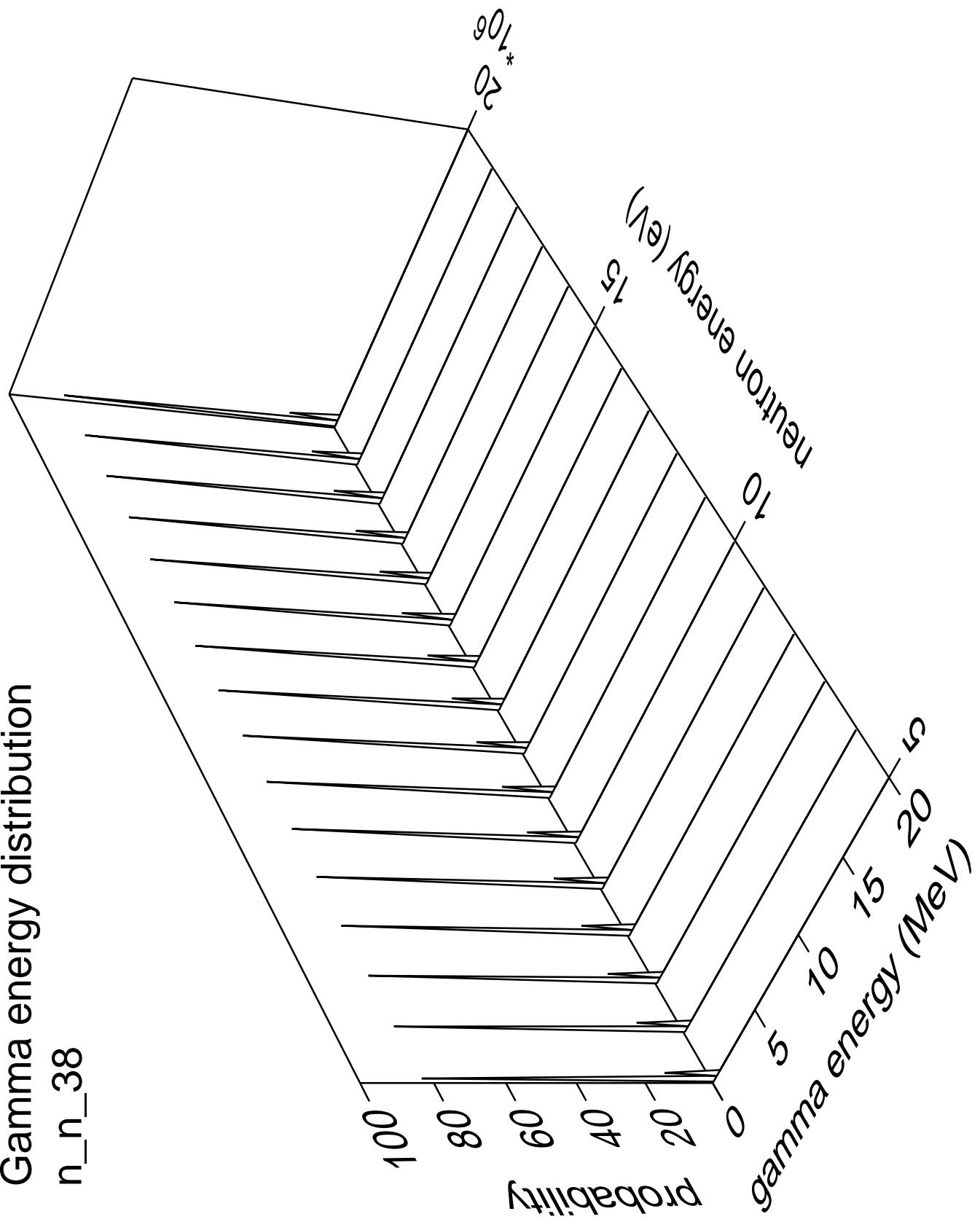
n_n_37



Gamma multiplicities distribution n_n_37

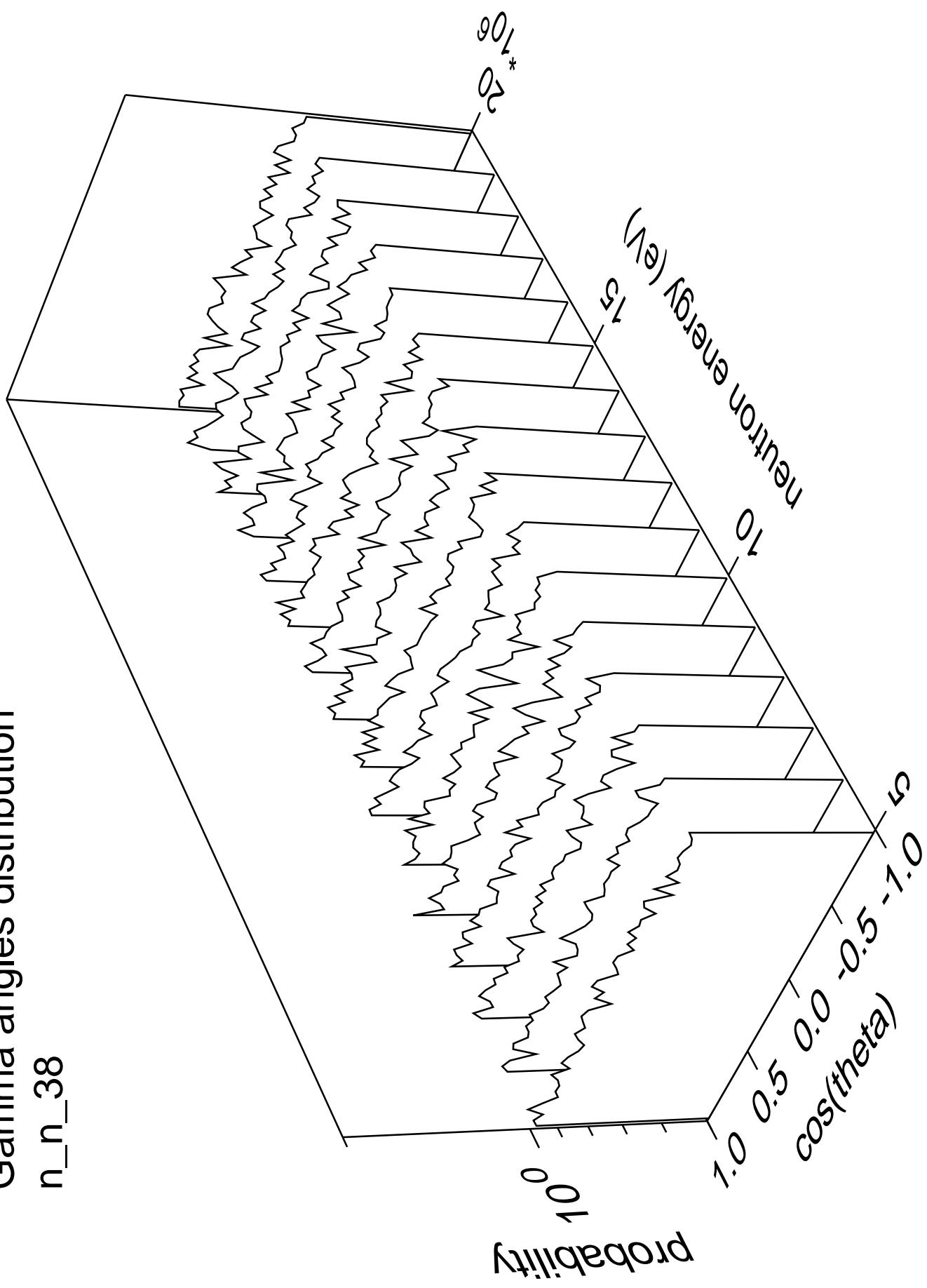


n_n_38



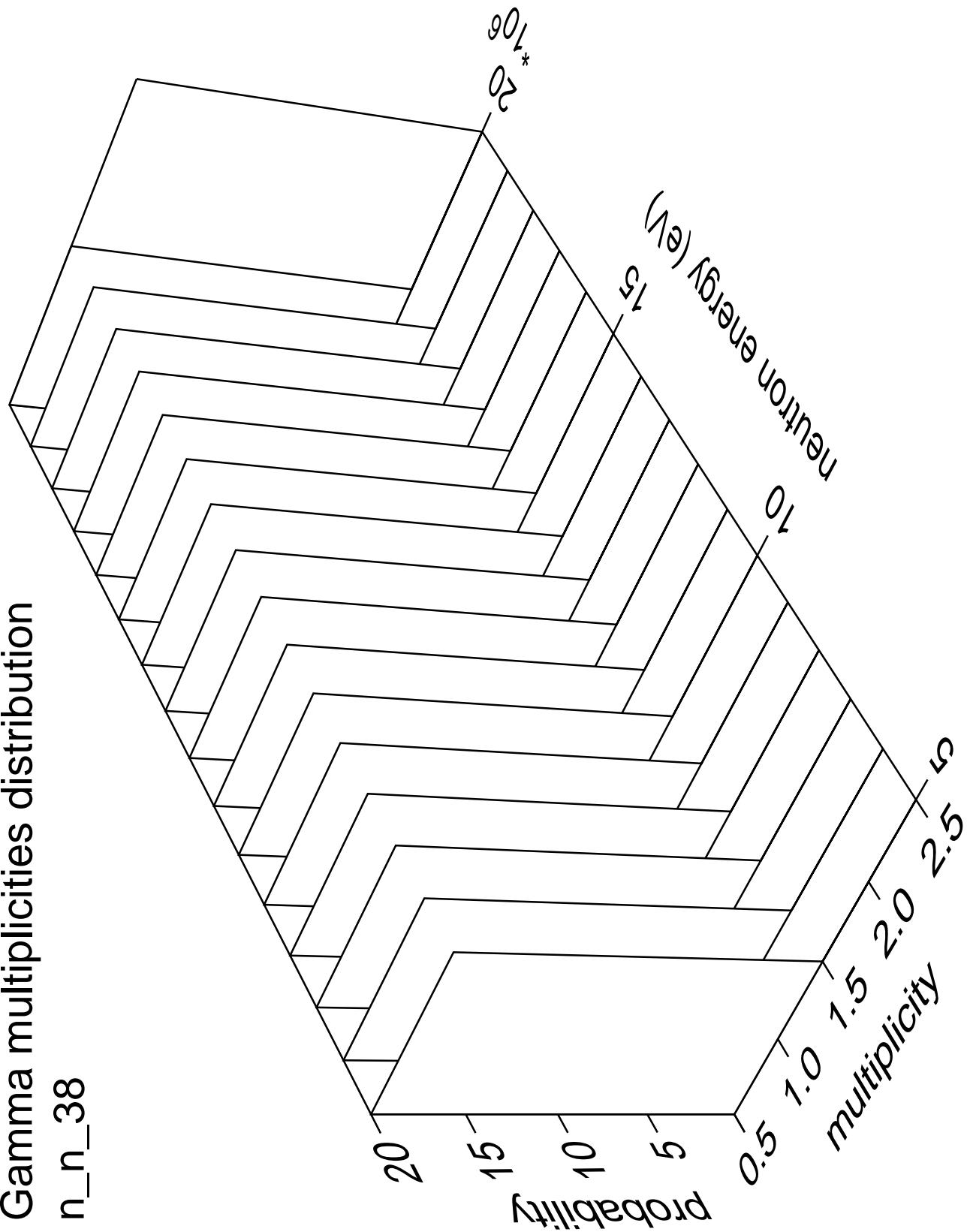
Gamma angles distribution

n_n_38

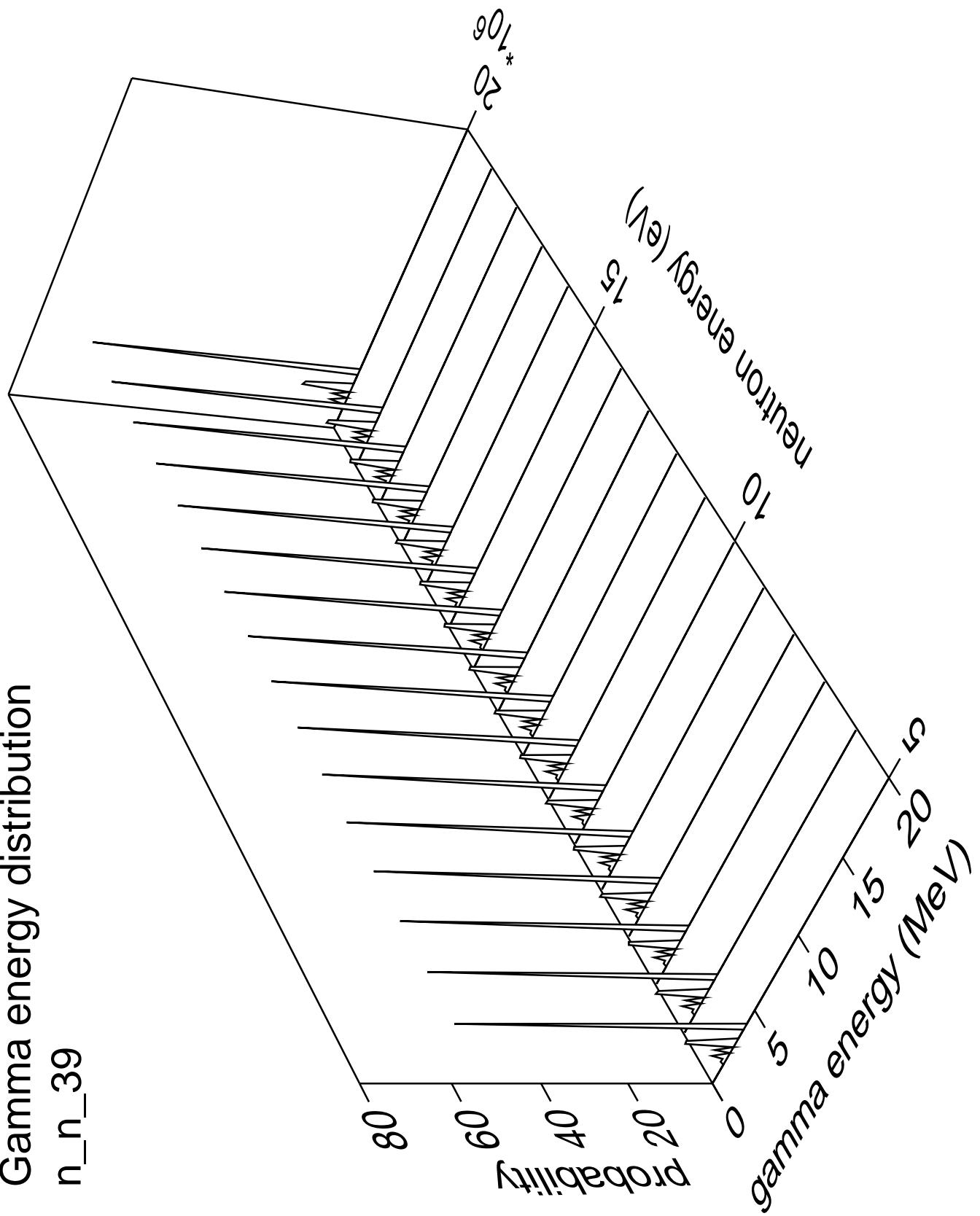


Gamma multiplicities distribution

n_n_38



Gamma energy distribution n_n_39



Gamma angles distribution

n_n_39

