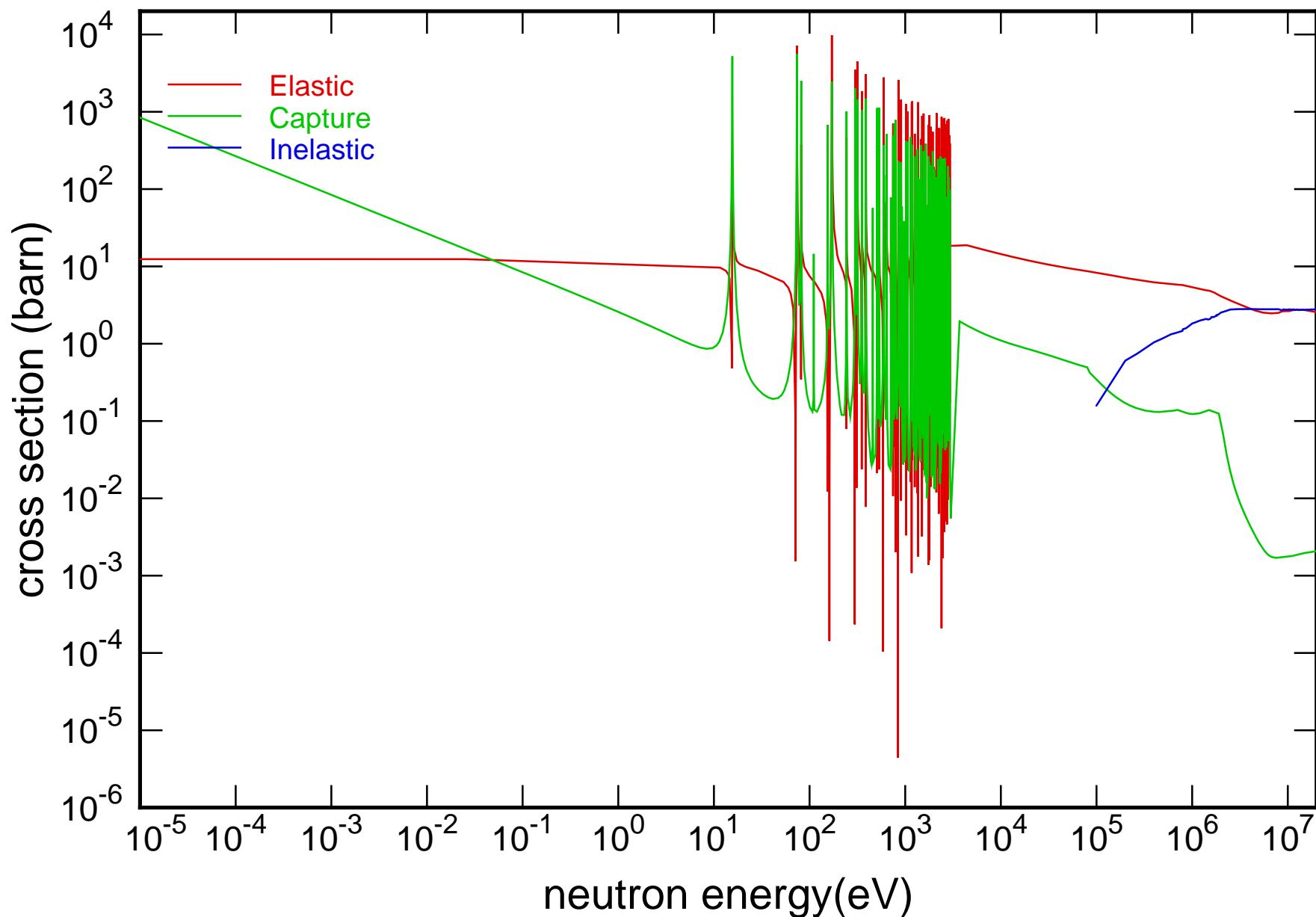
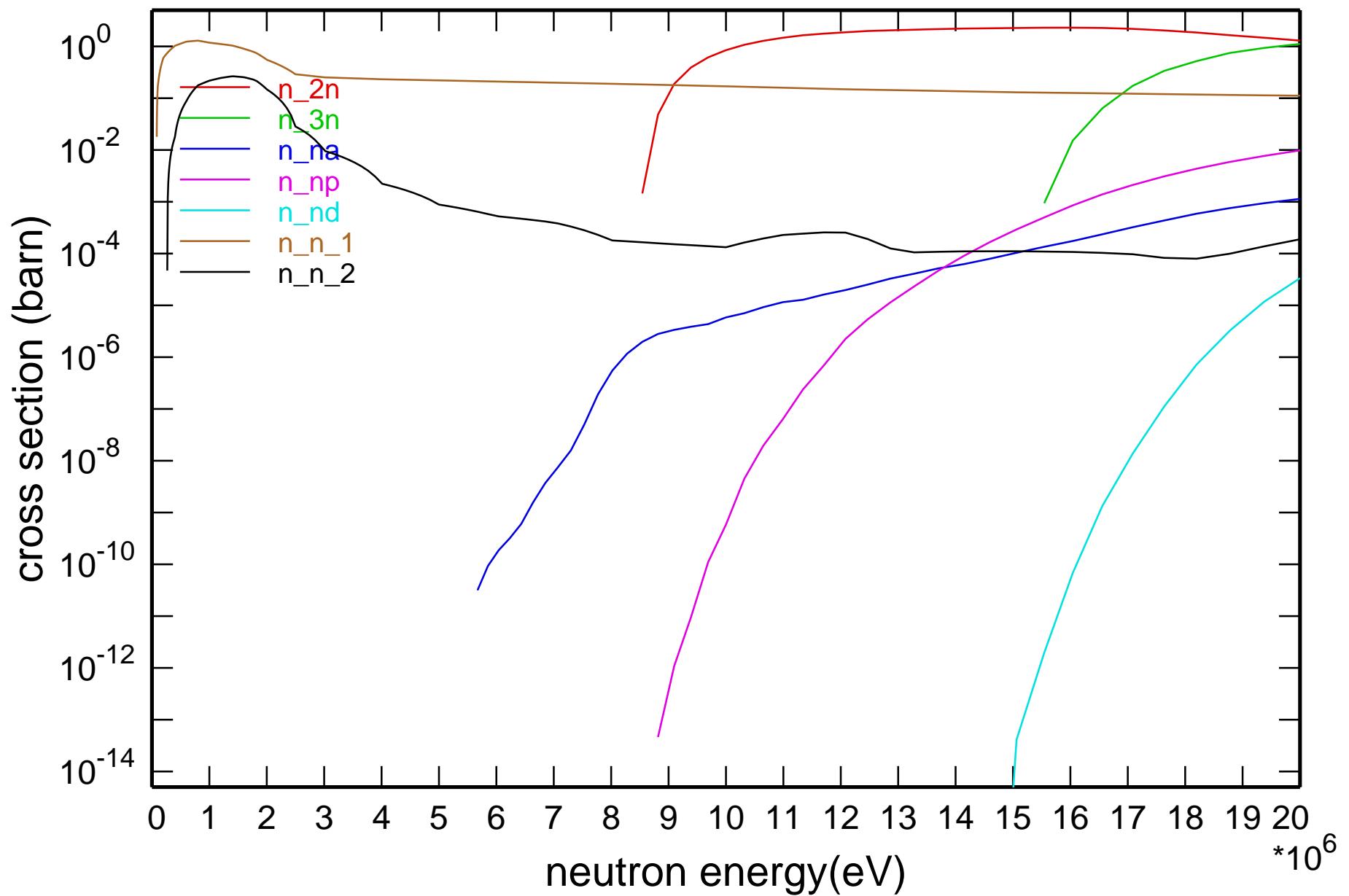


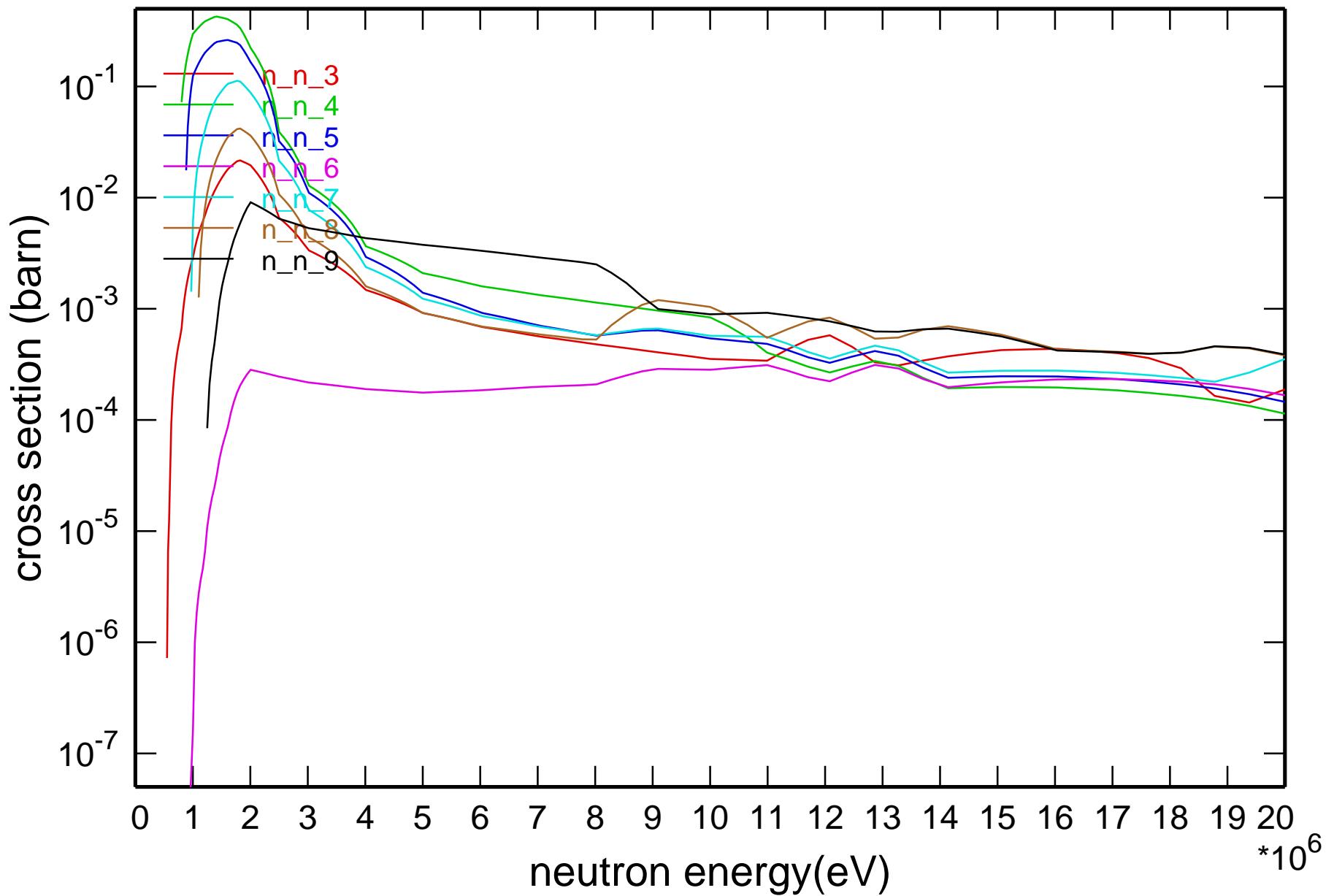
## Main Cross Sections



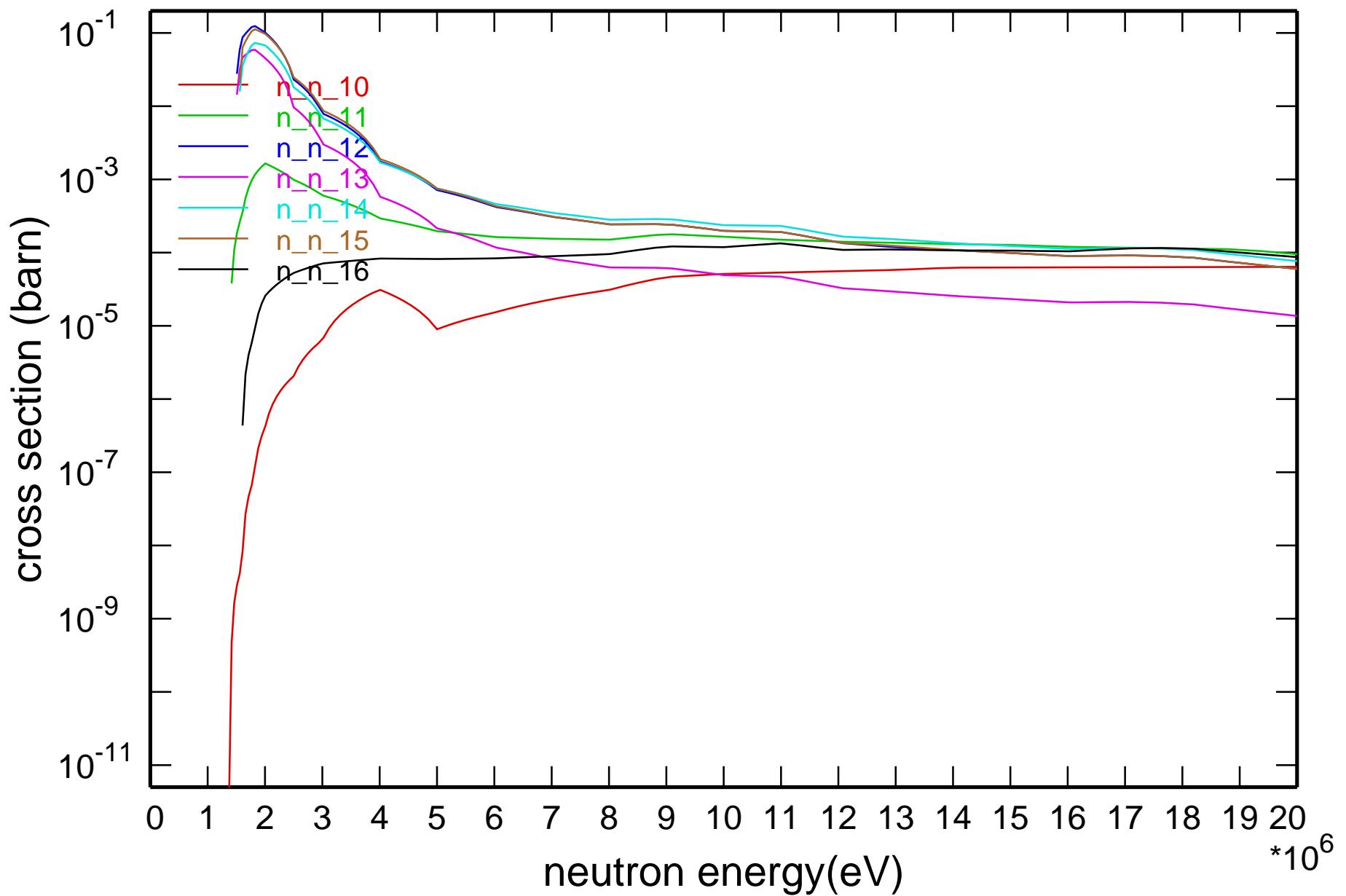
# Cross Section

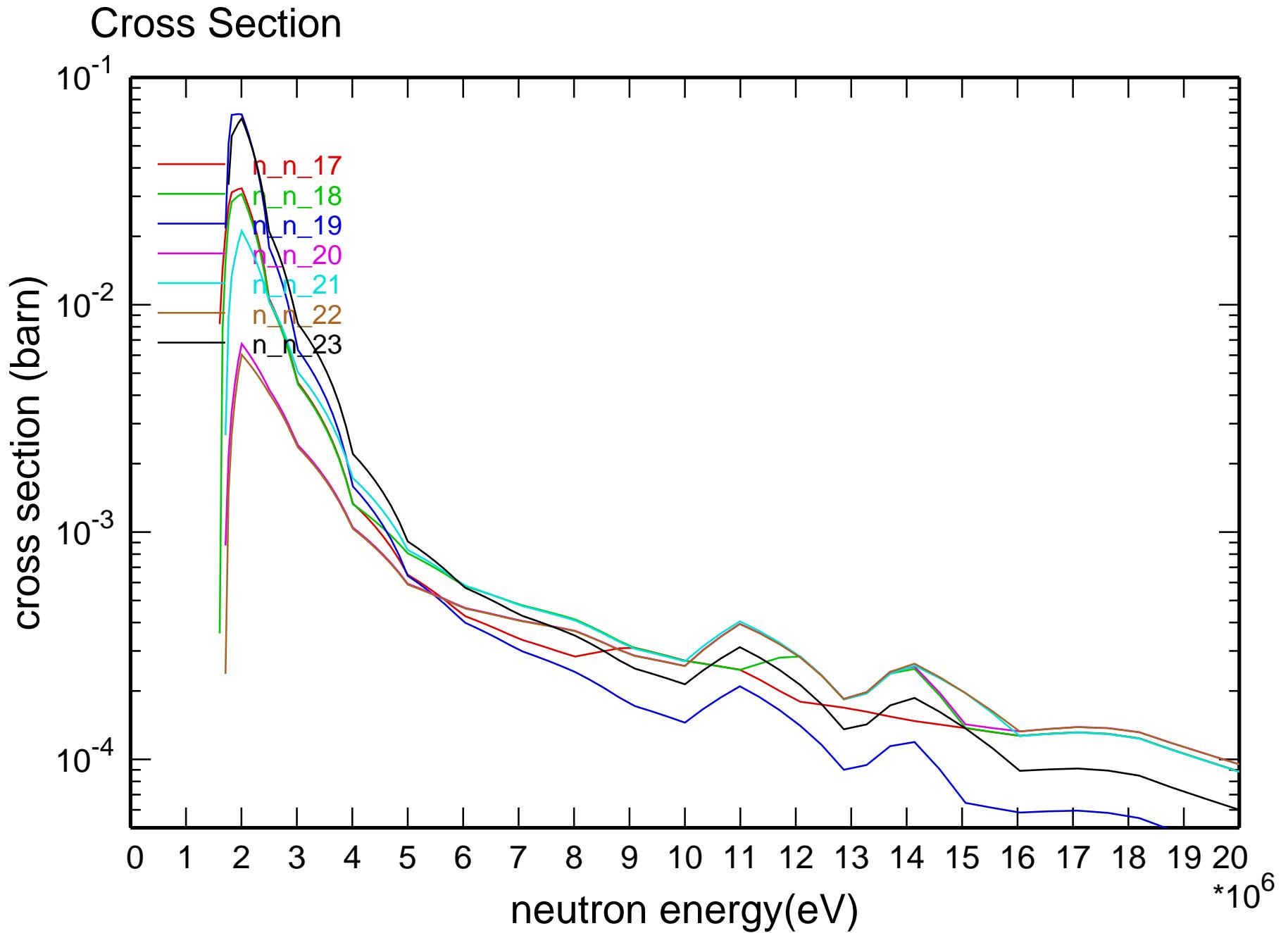


# Cross Section

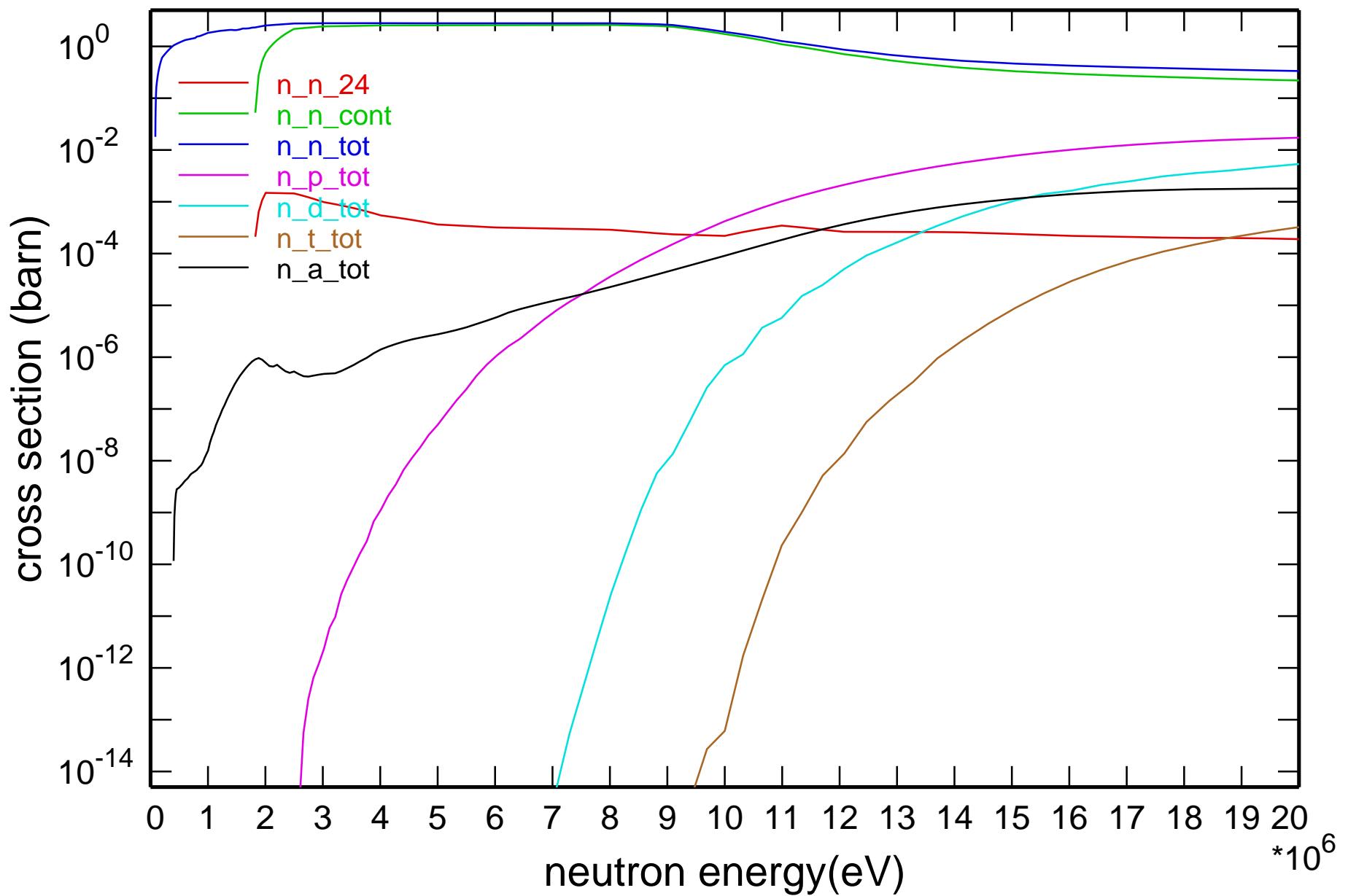


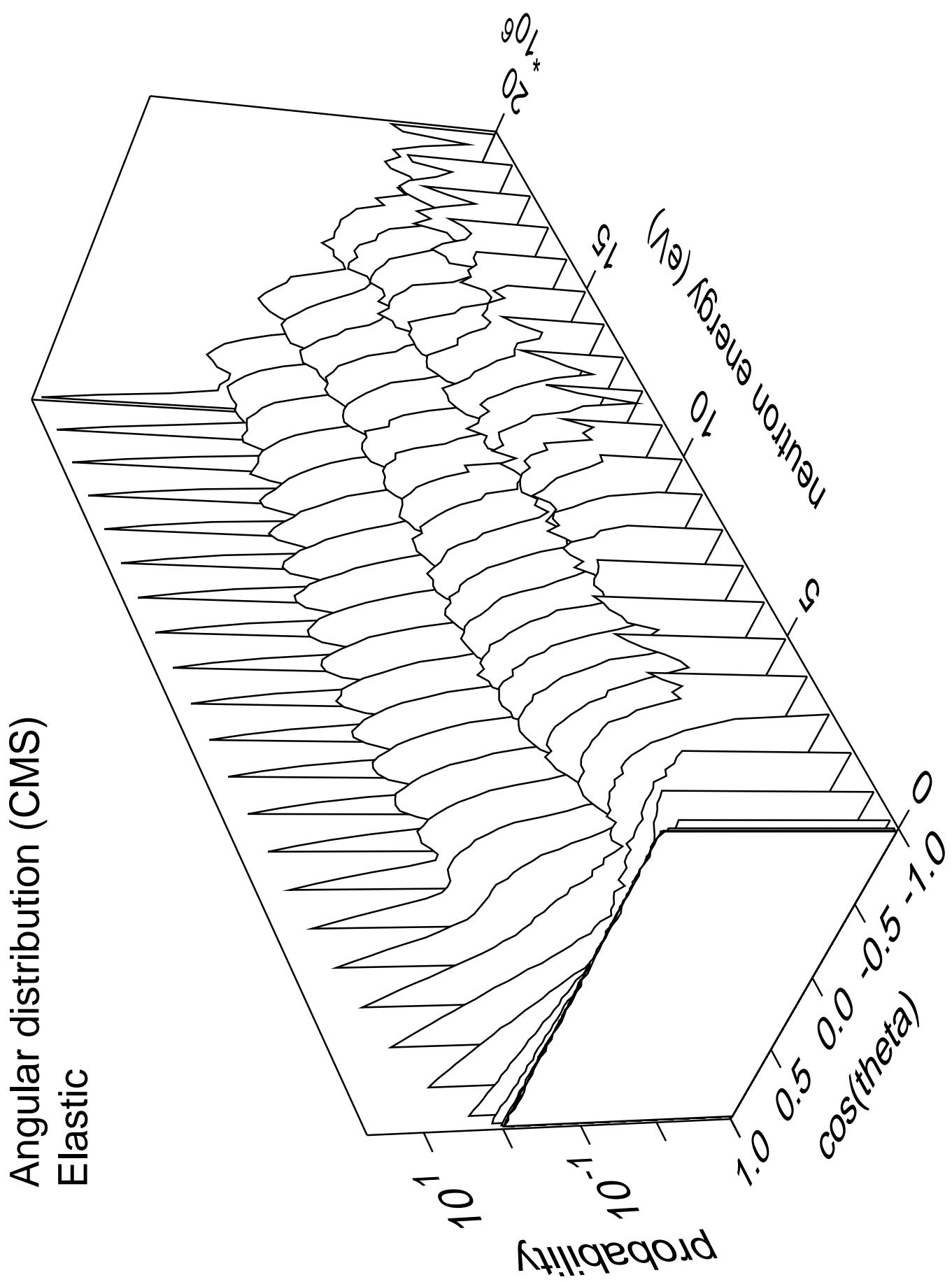
## Cross Section

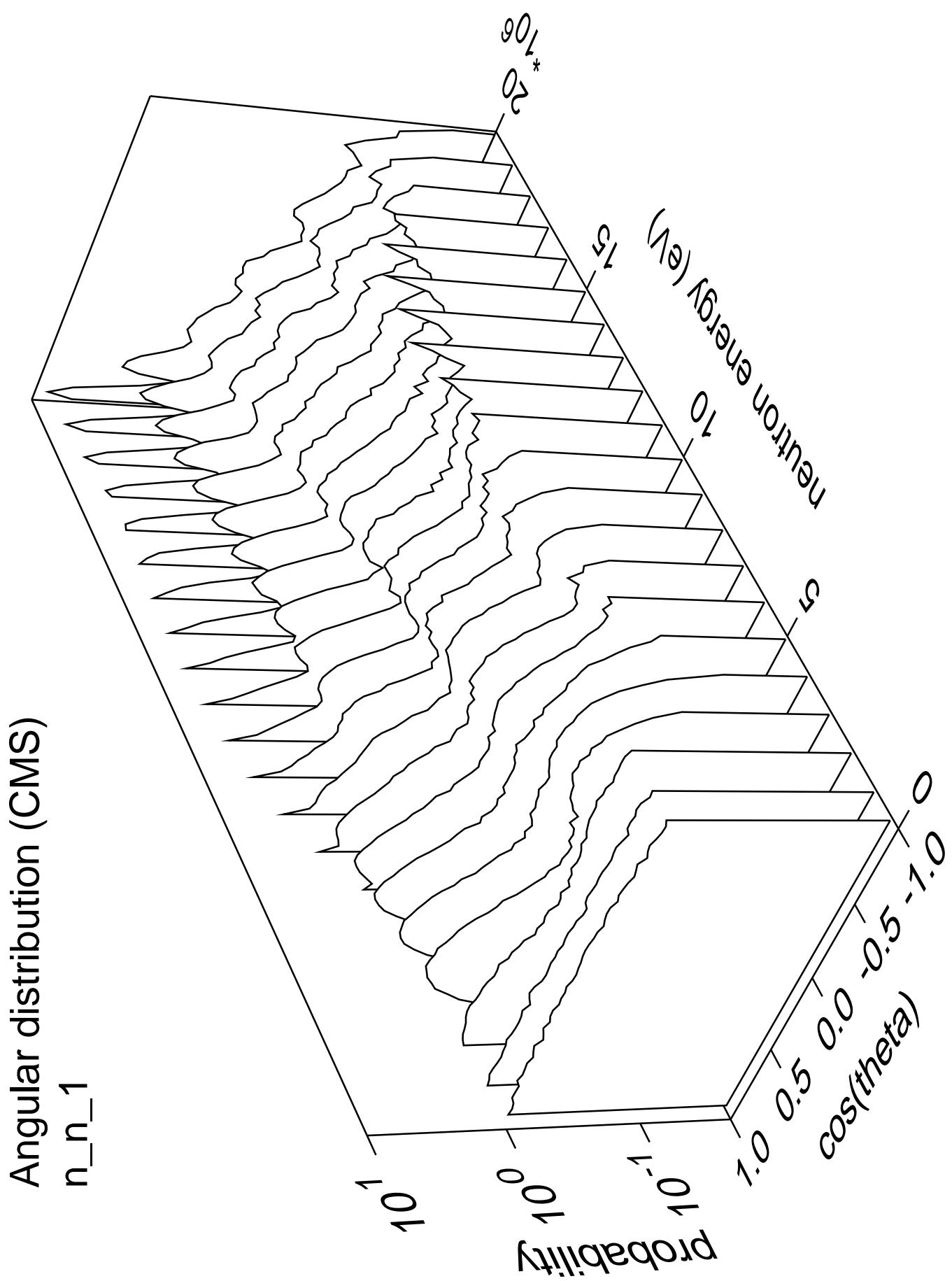


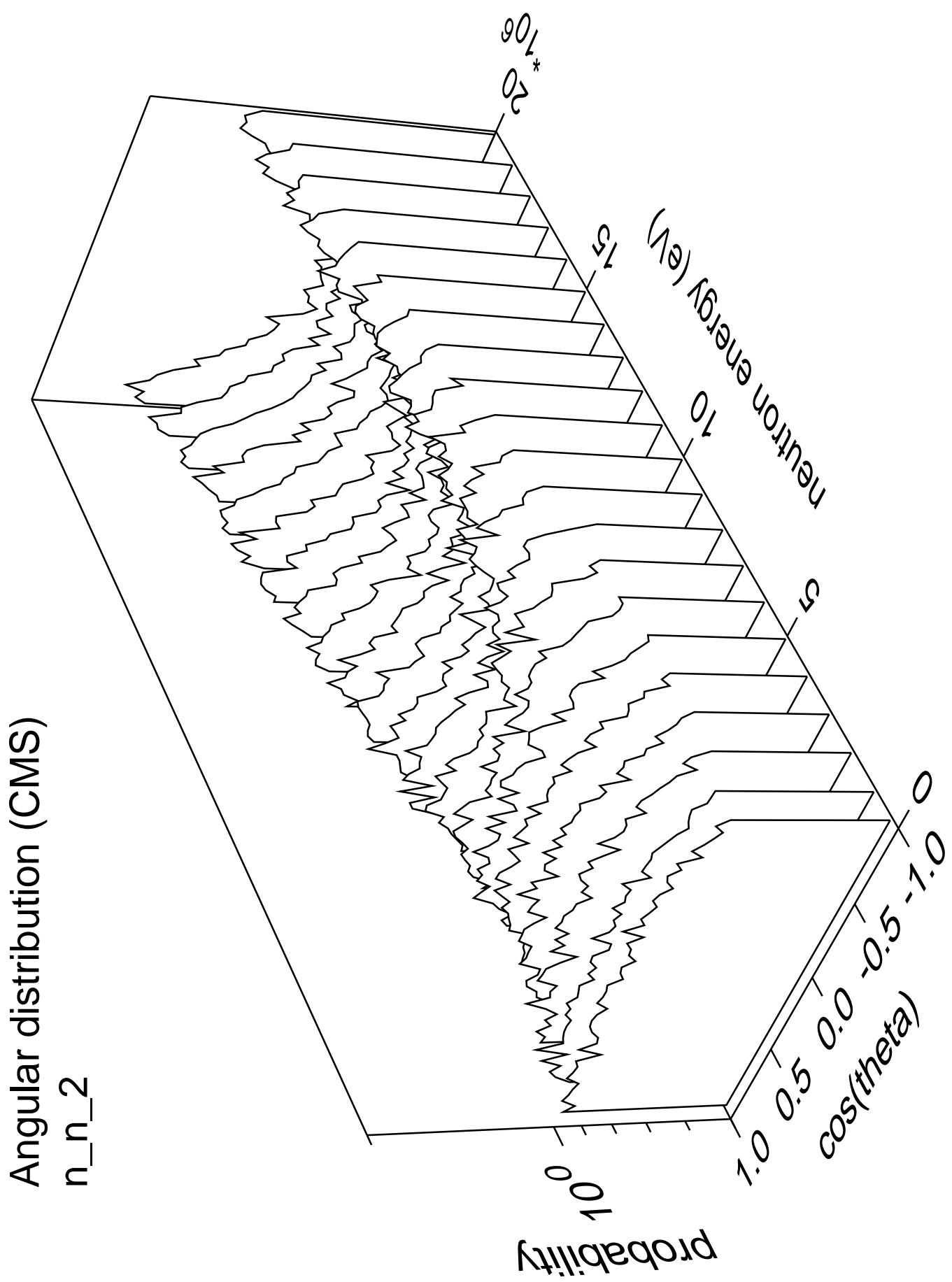


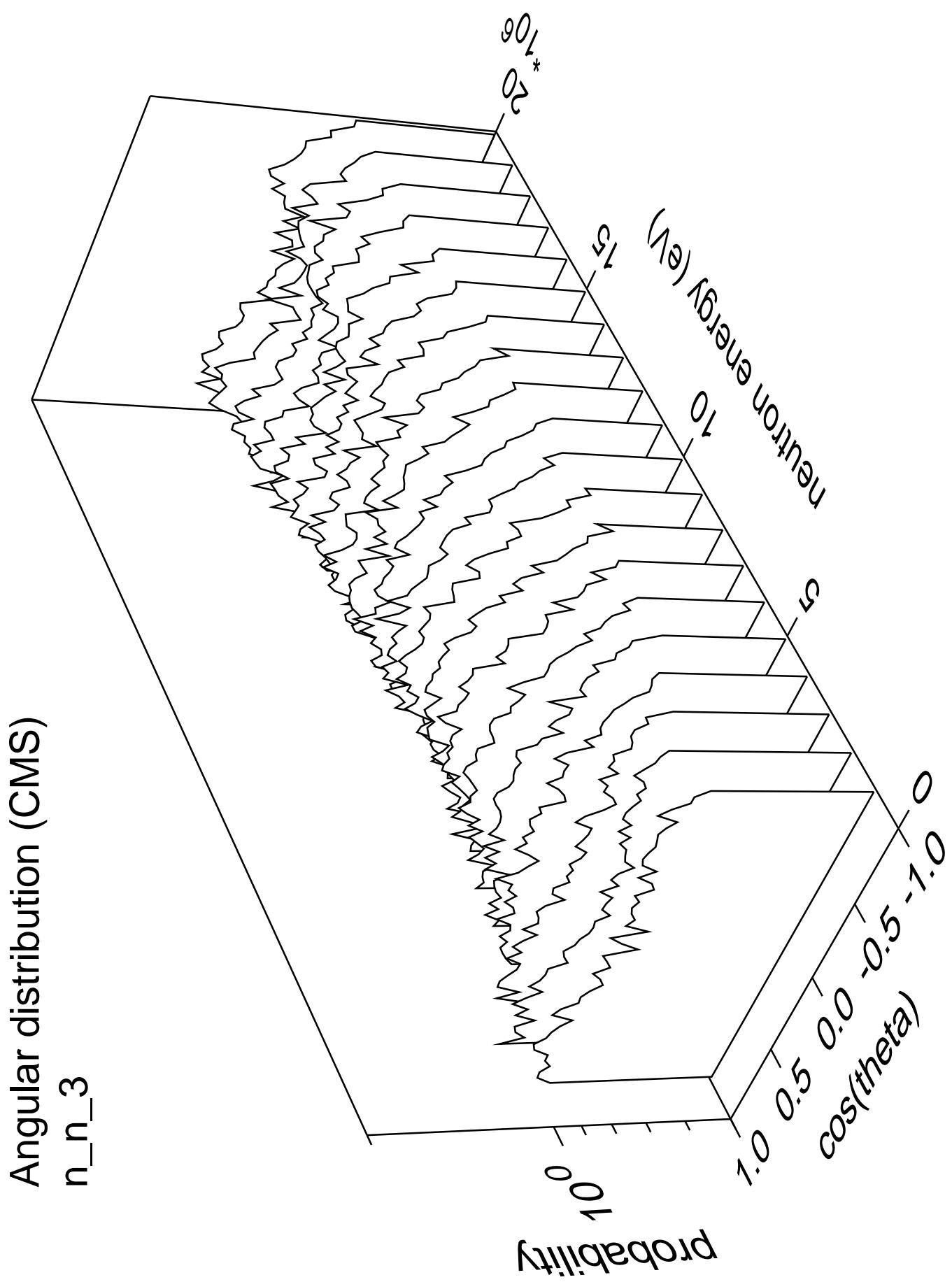
# Cross Section

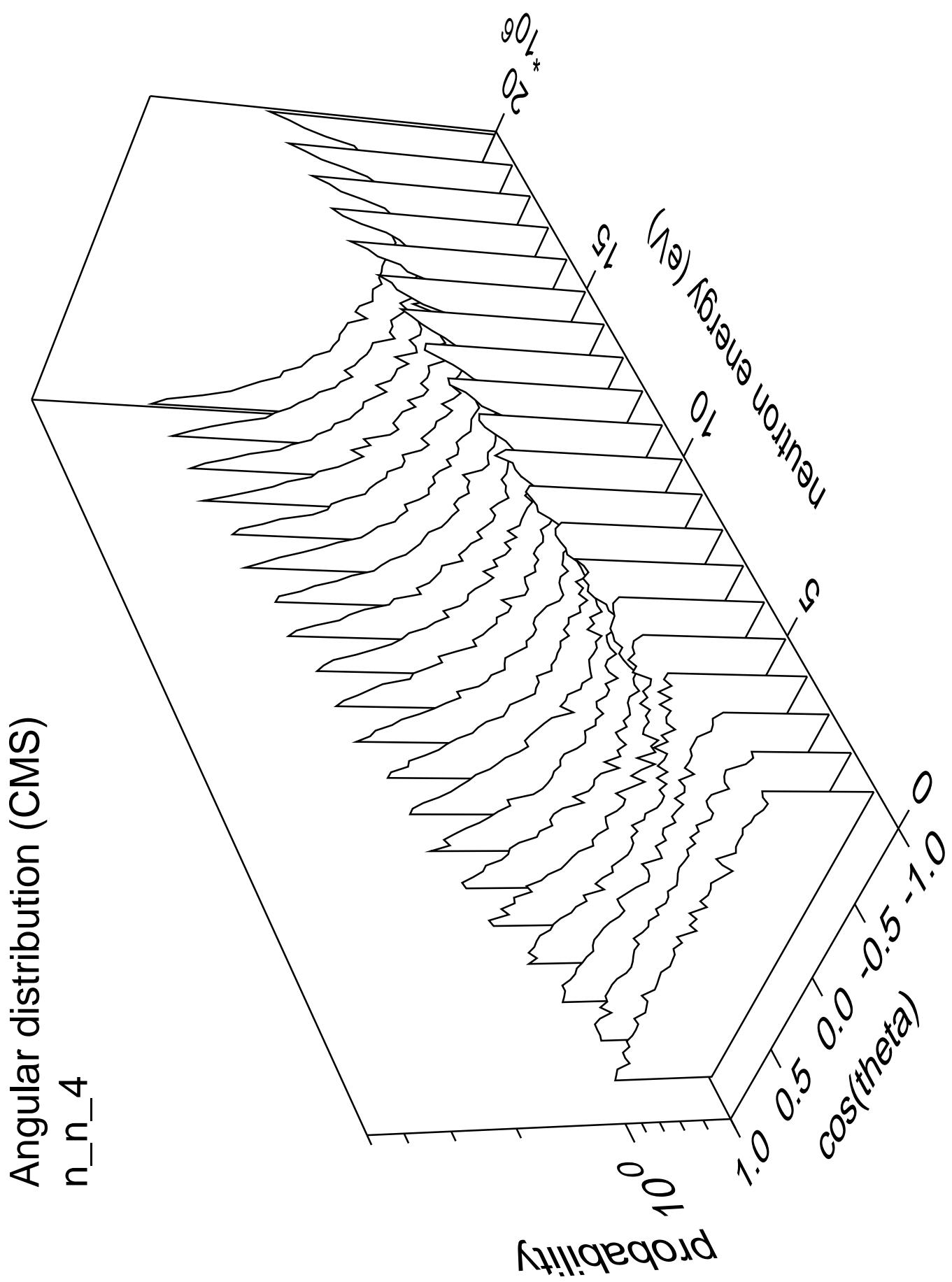


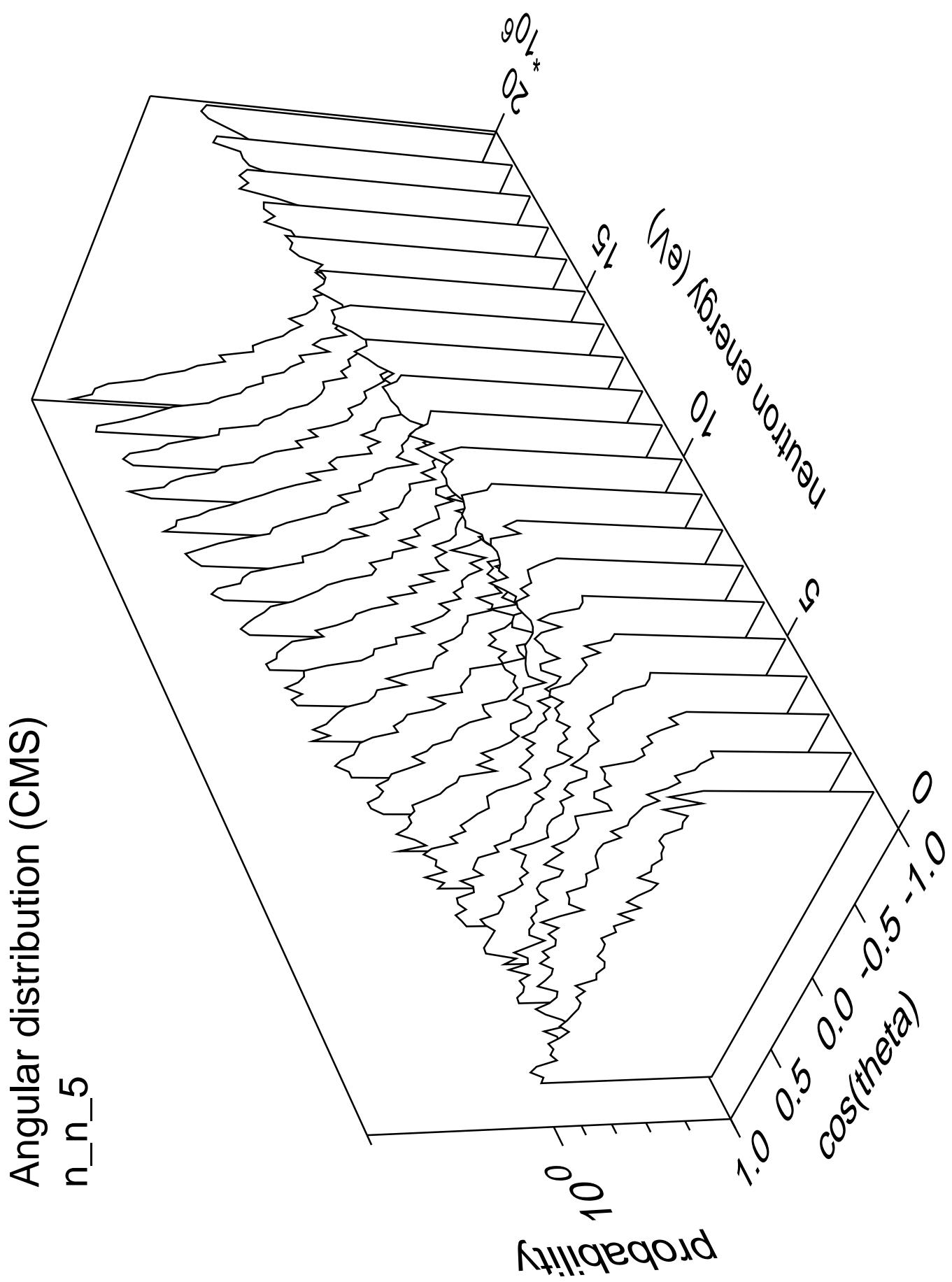


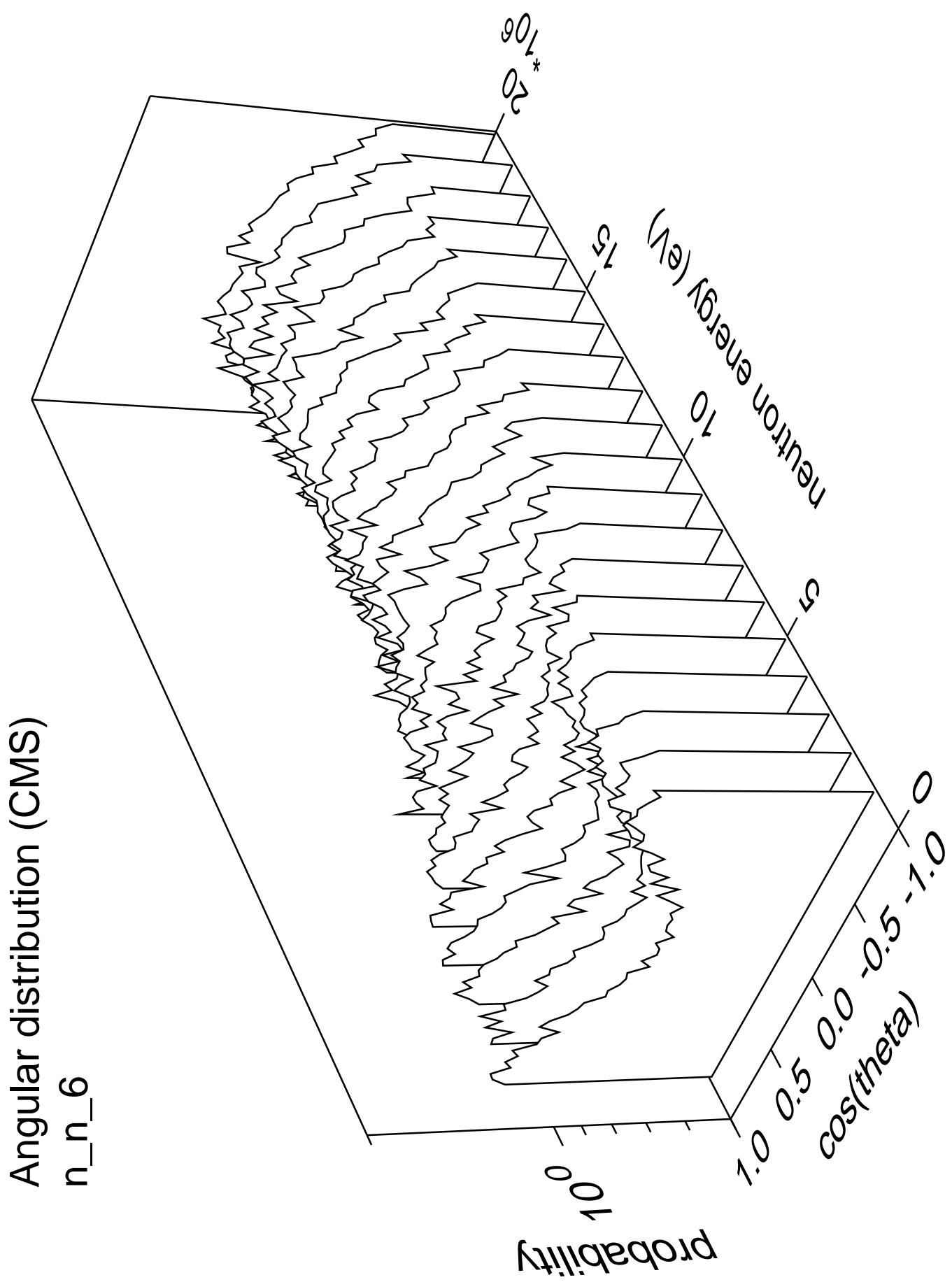


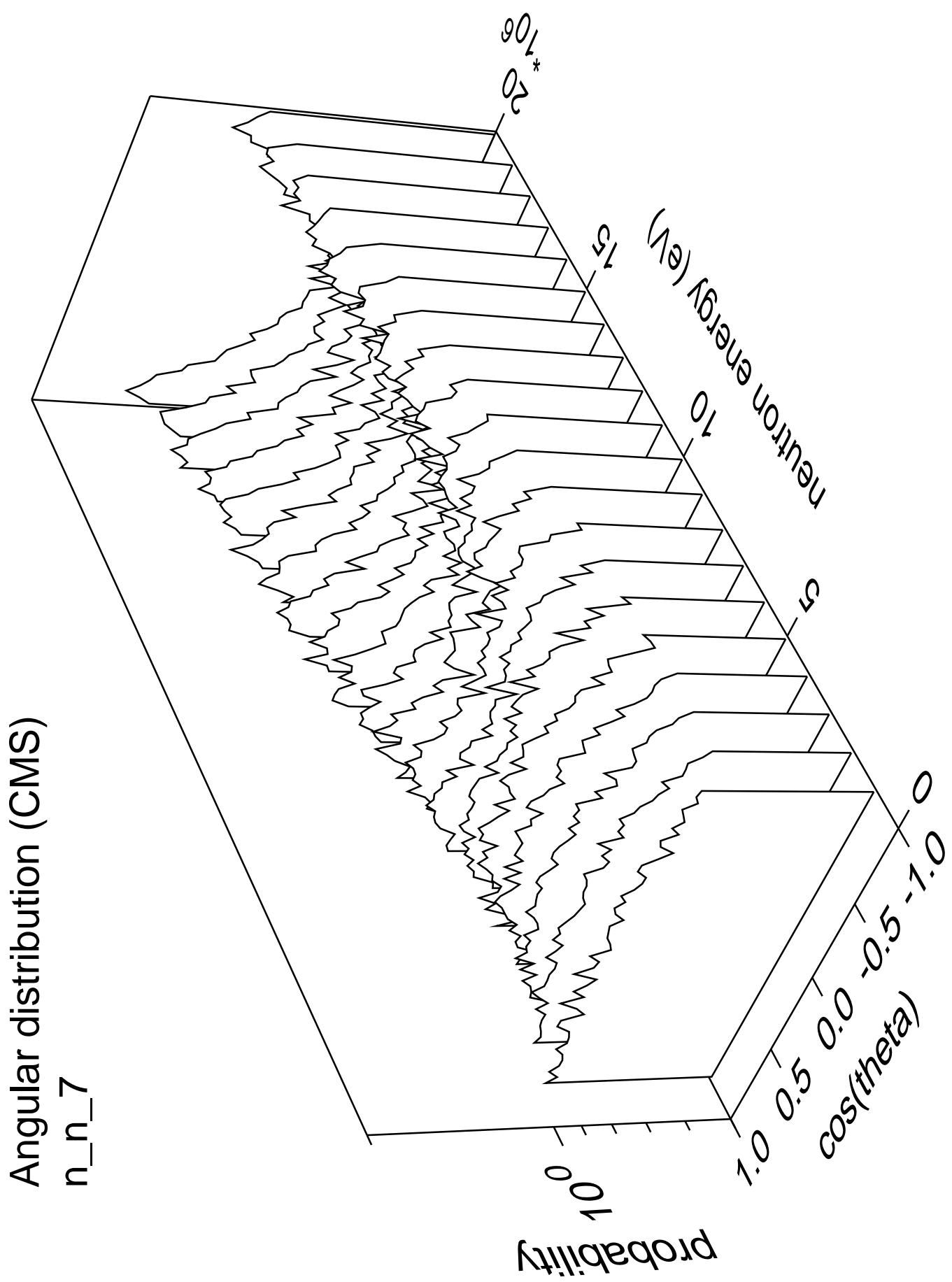


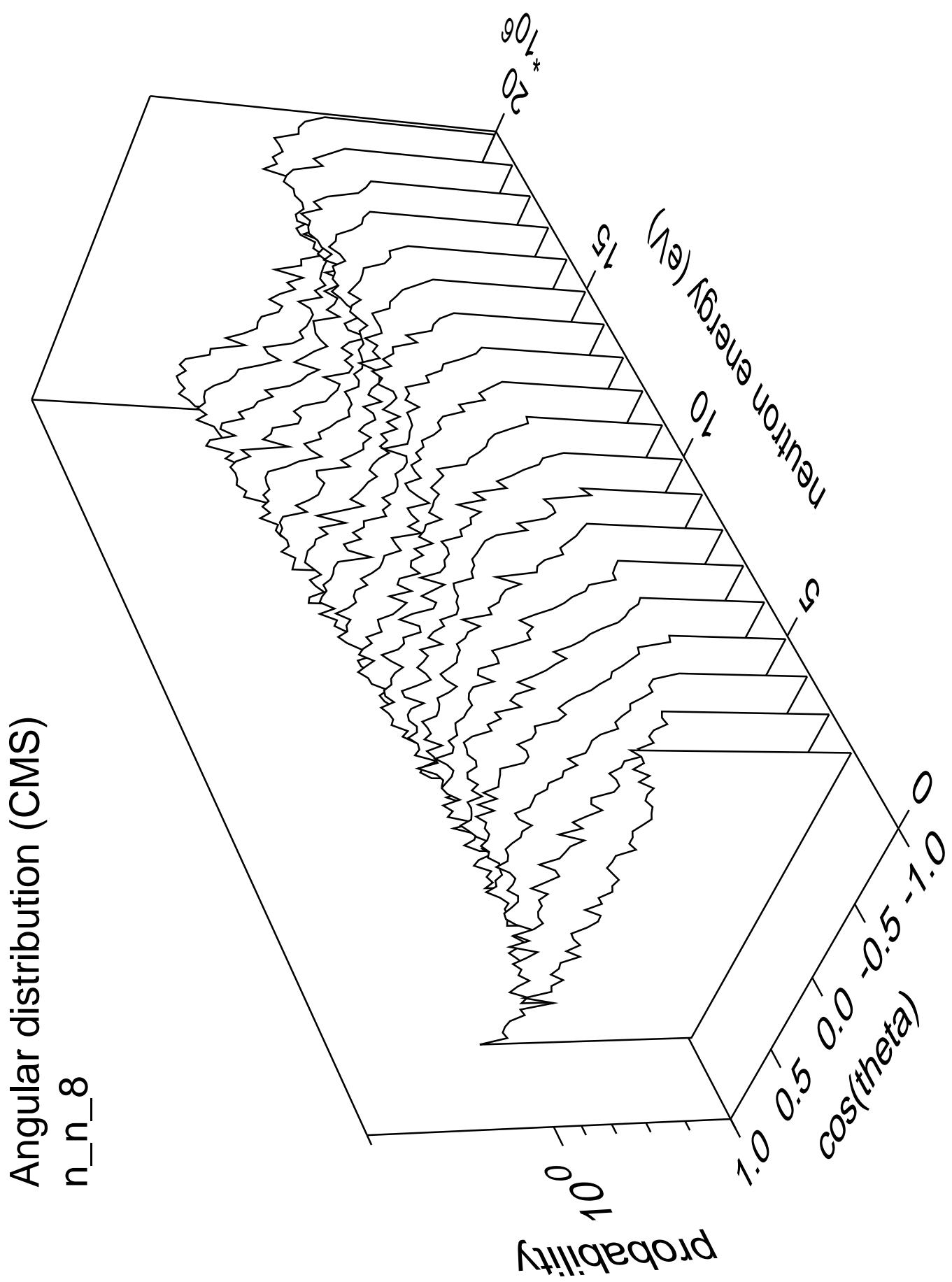


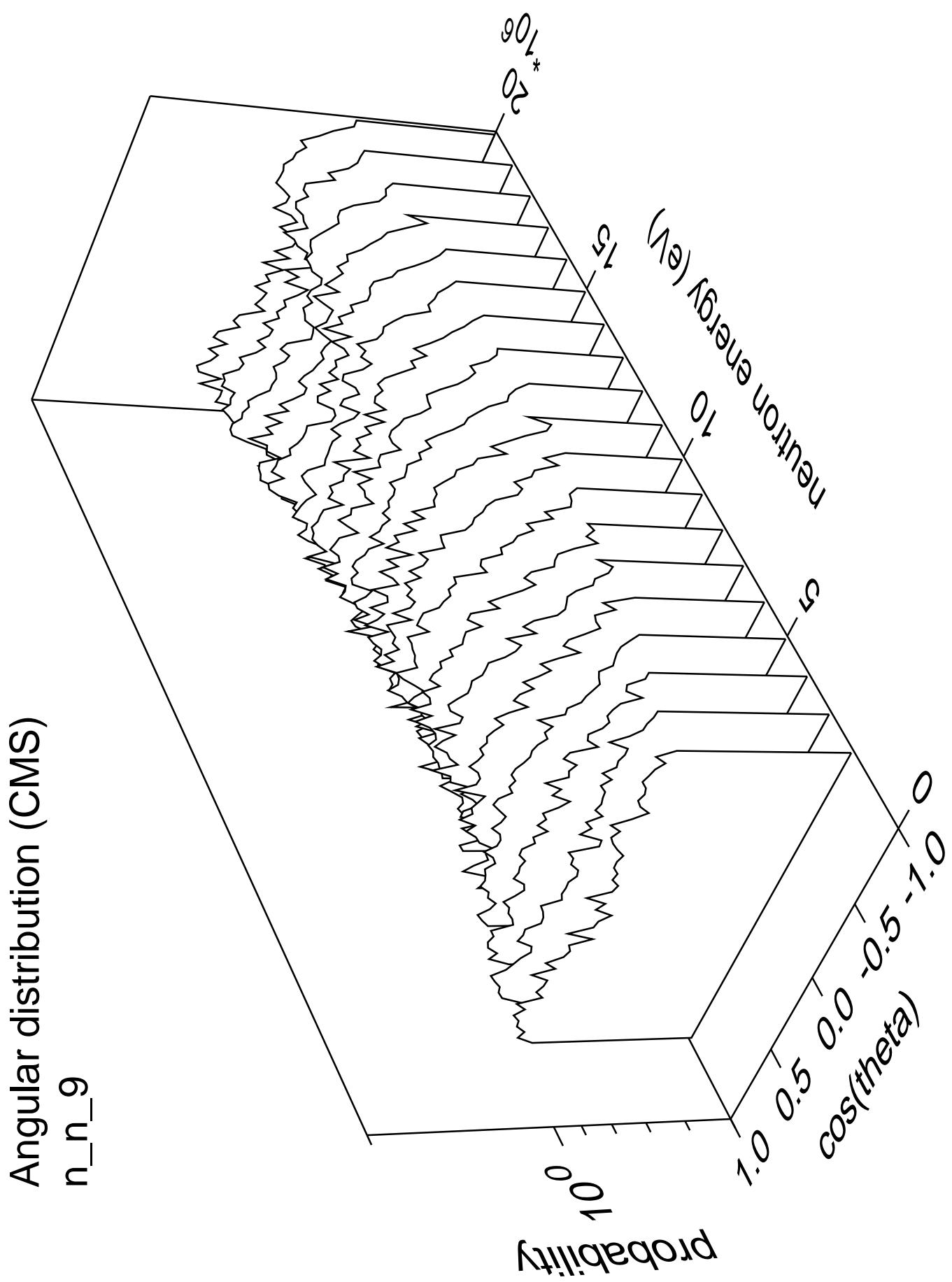


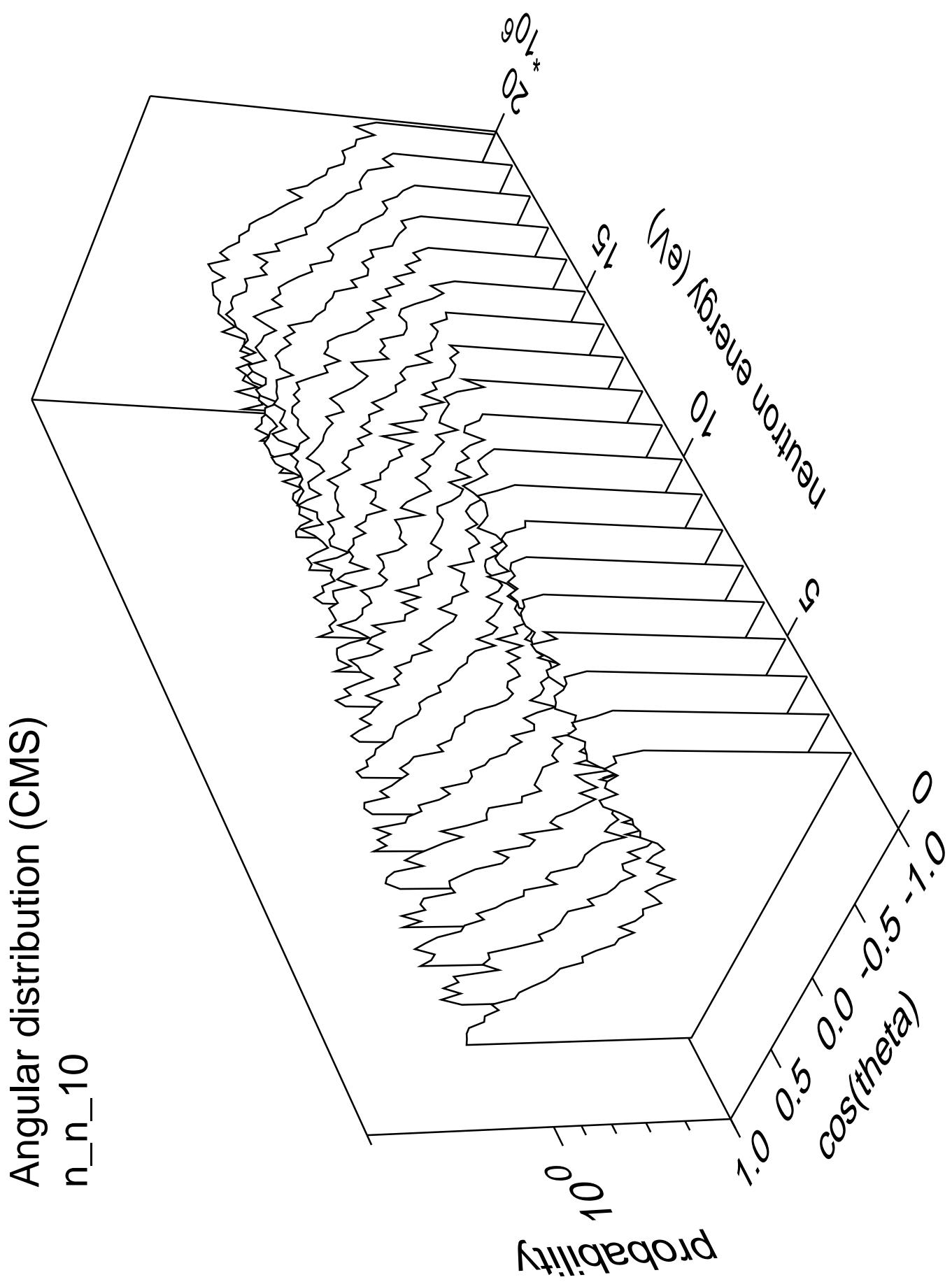


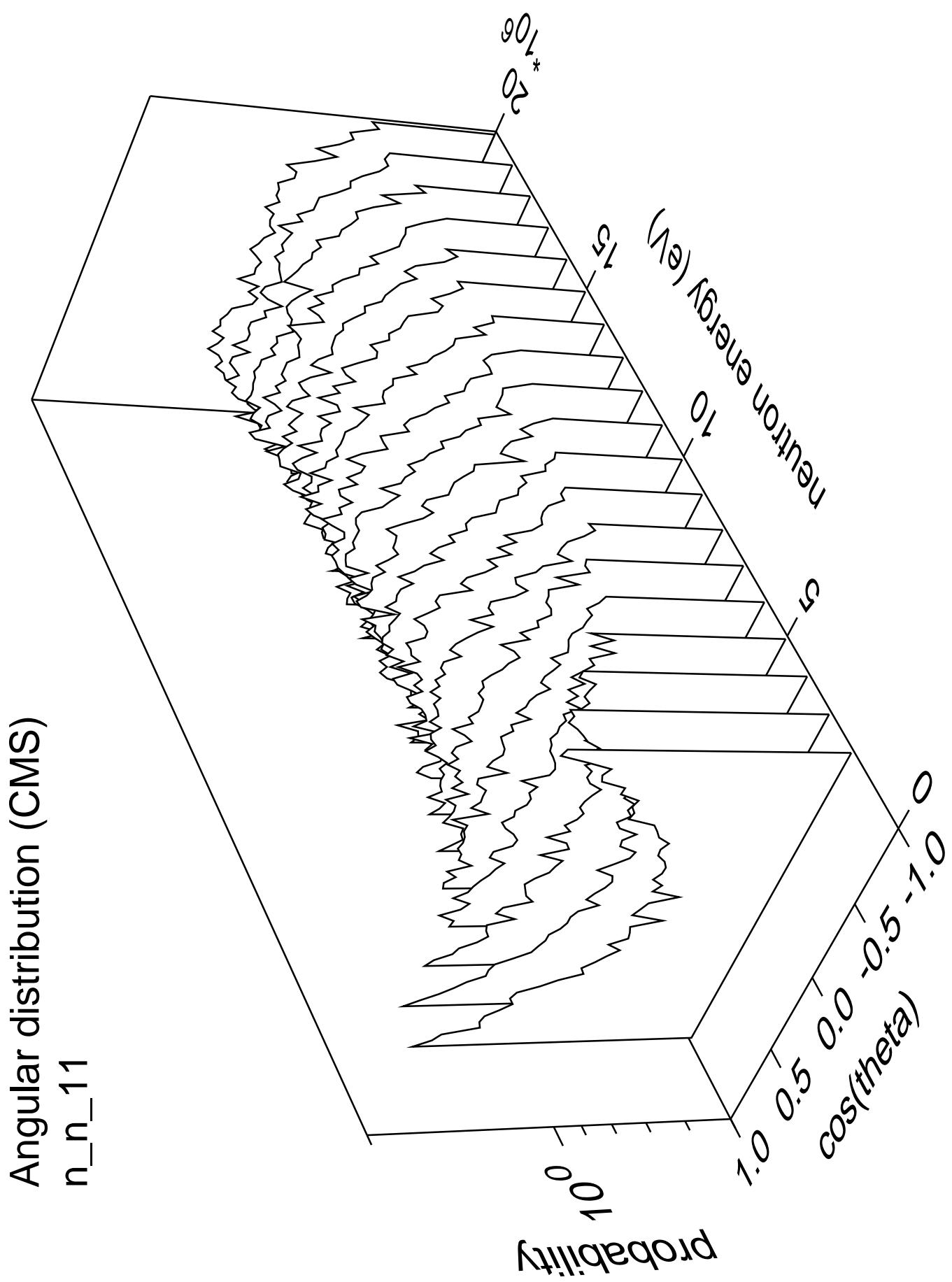


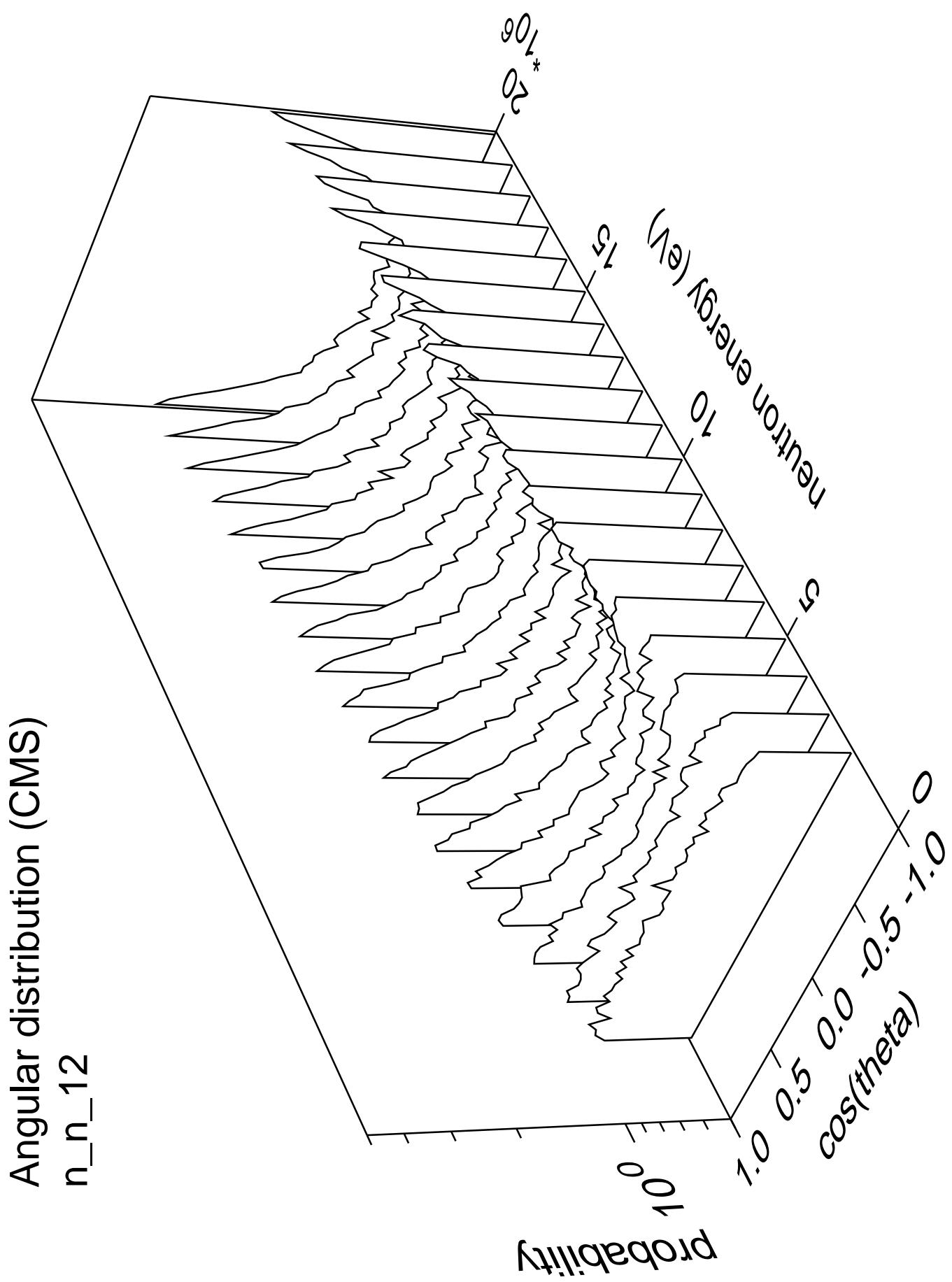


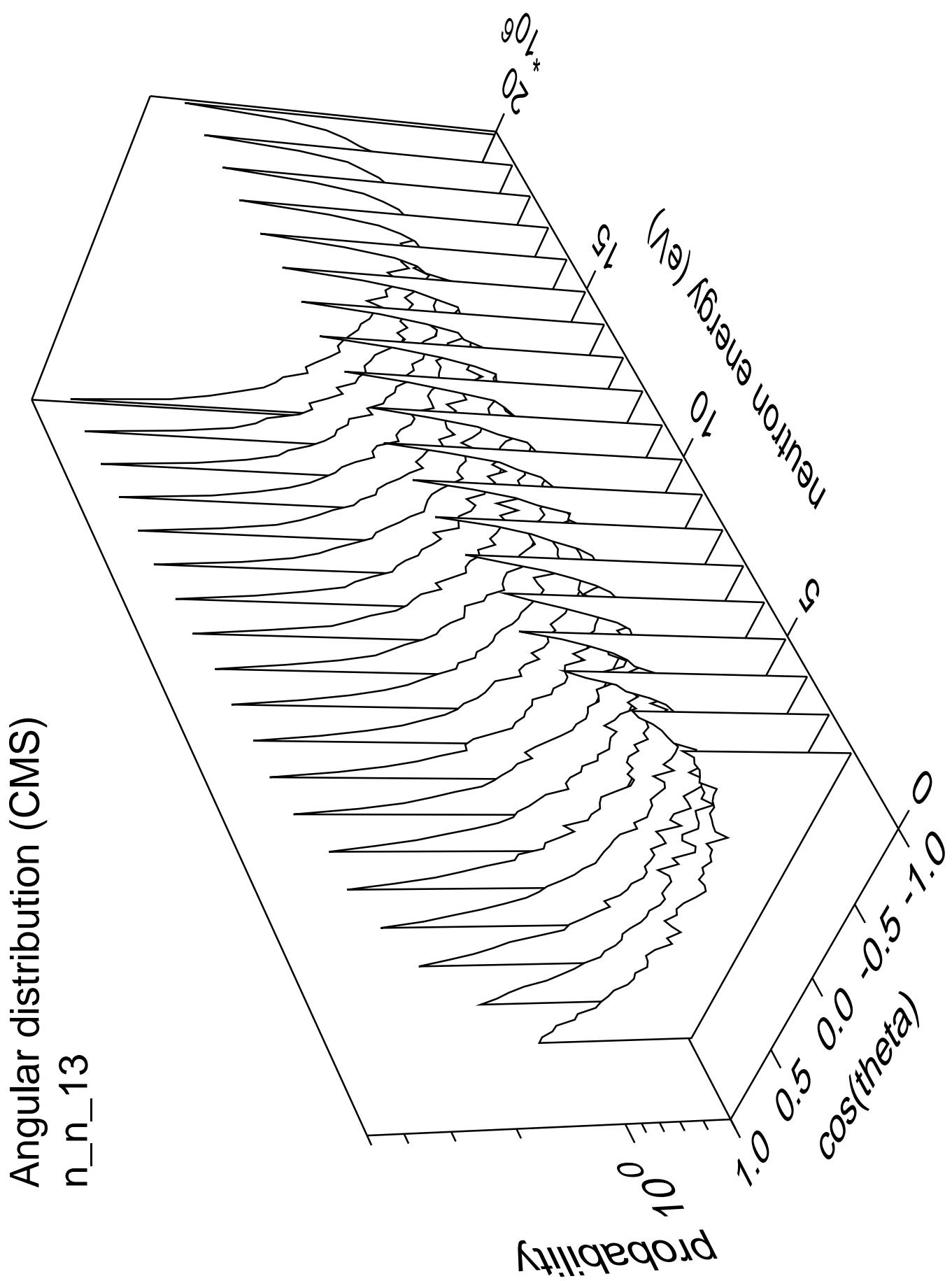


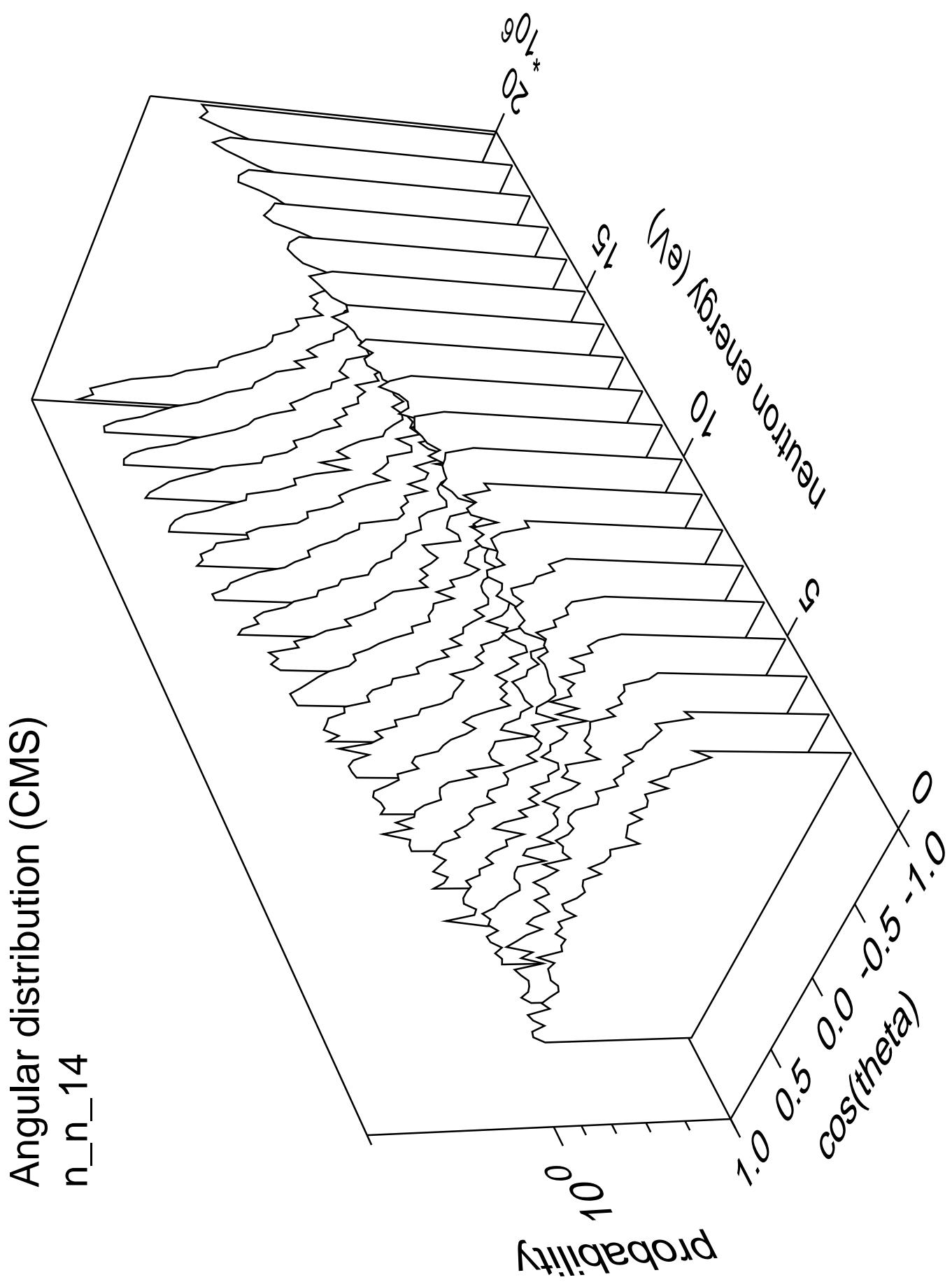


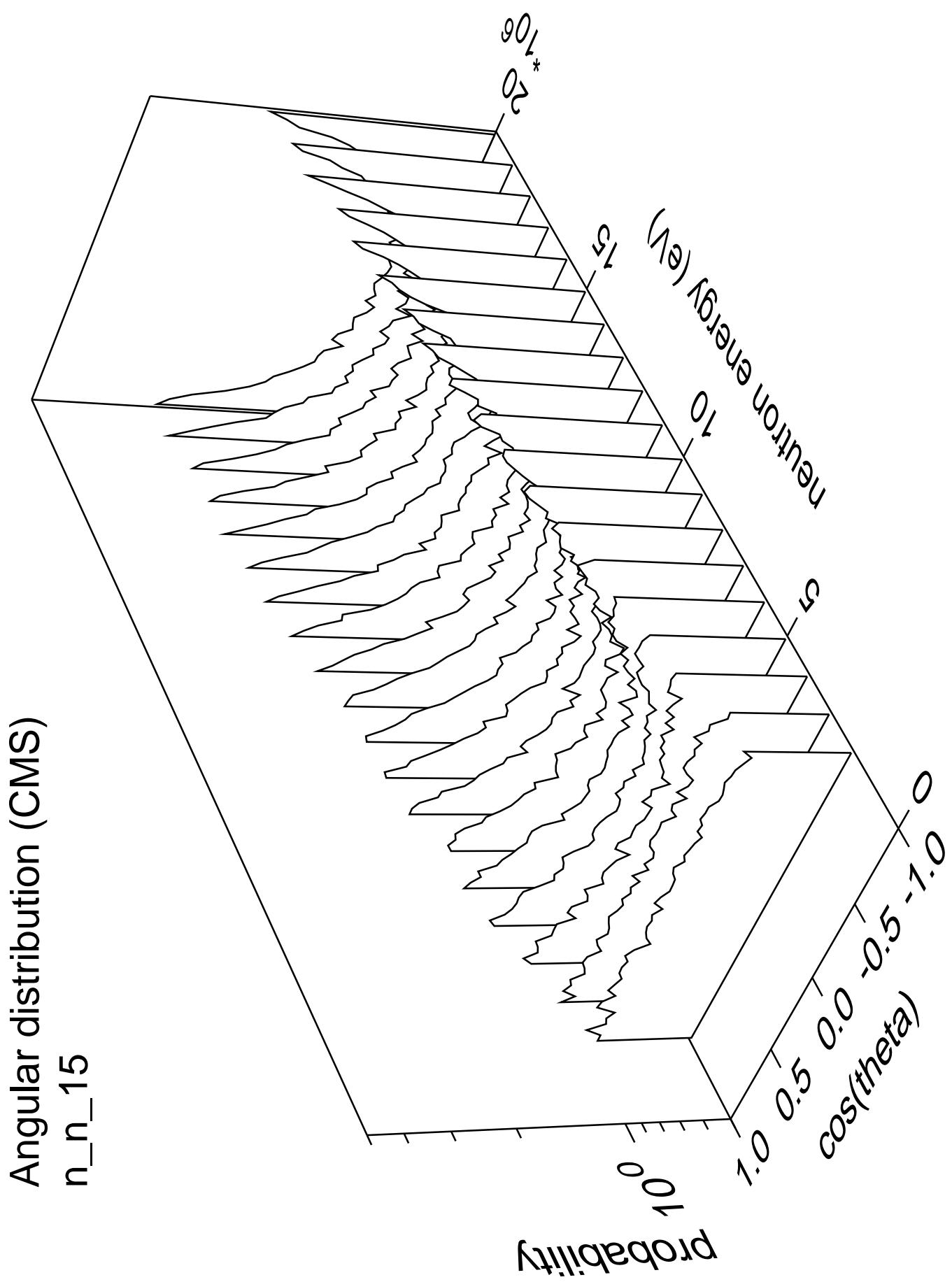


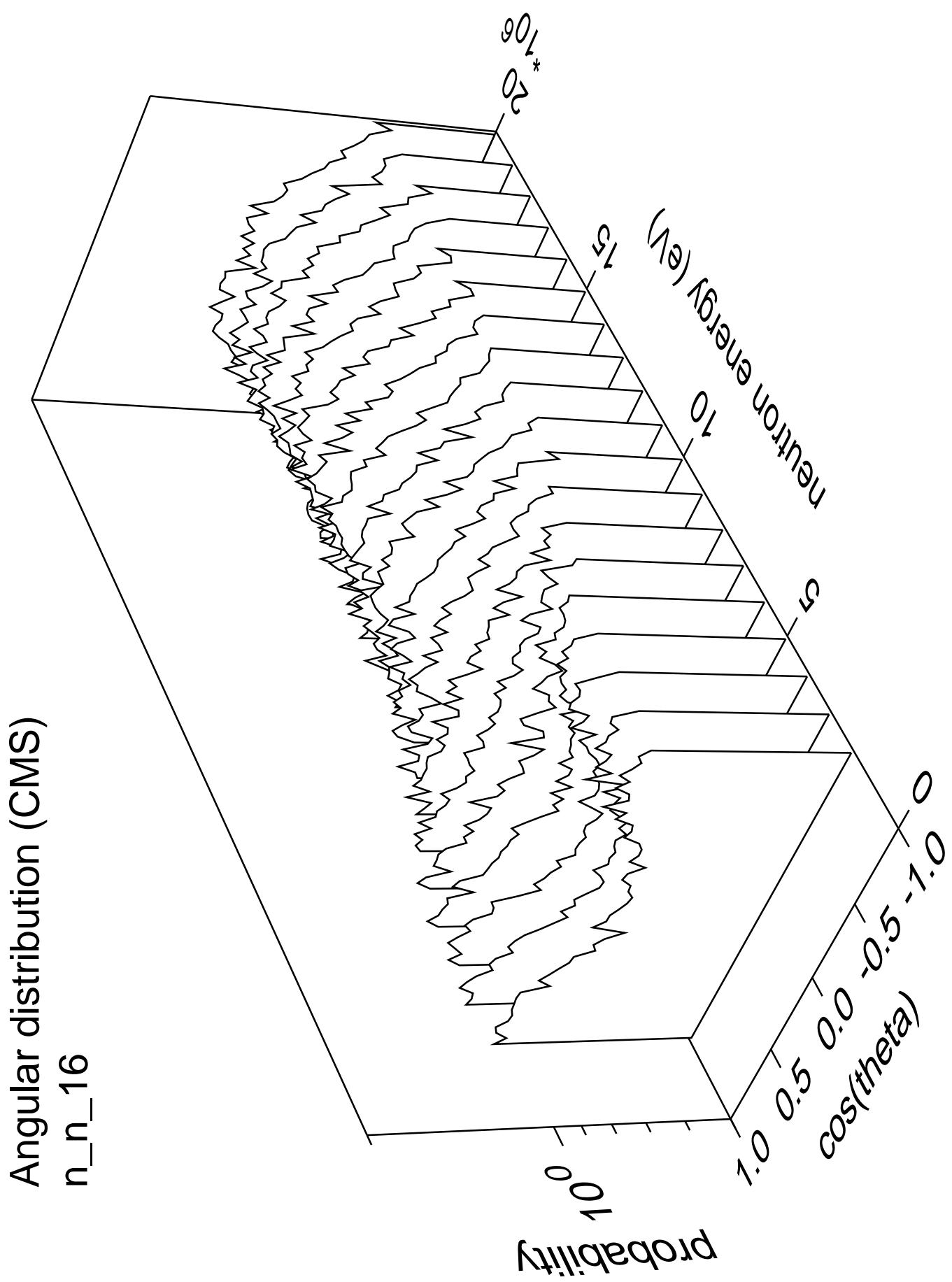


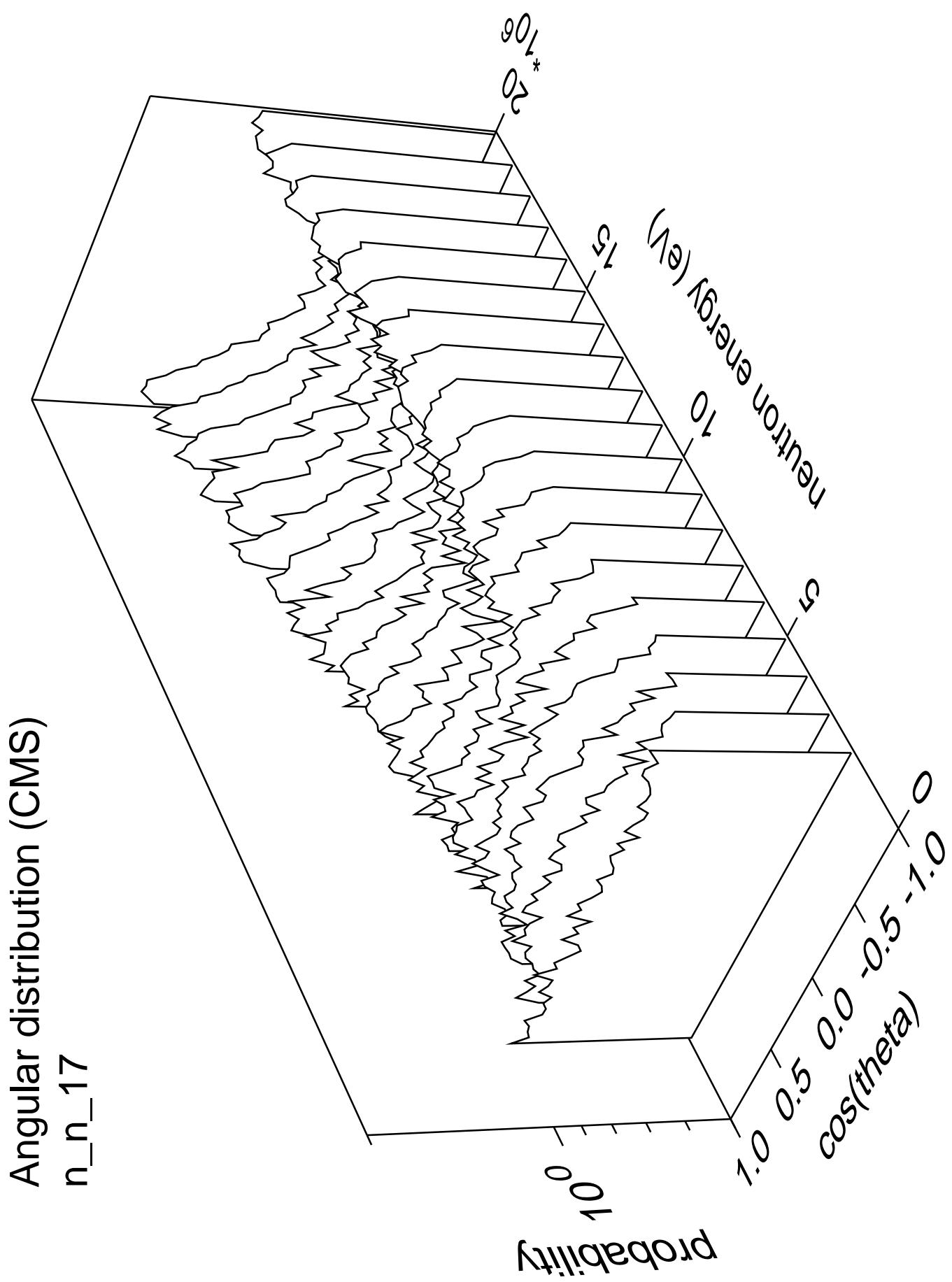


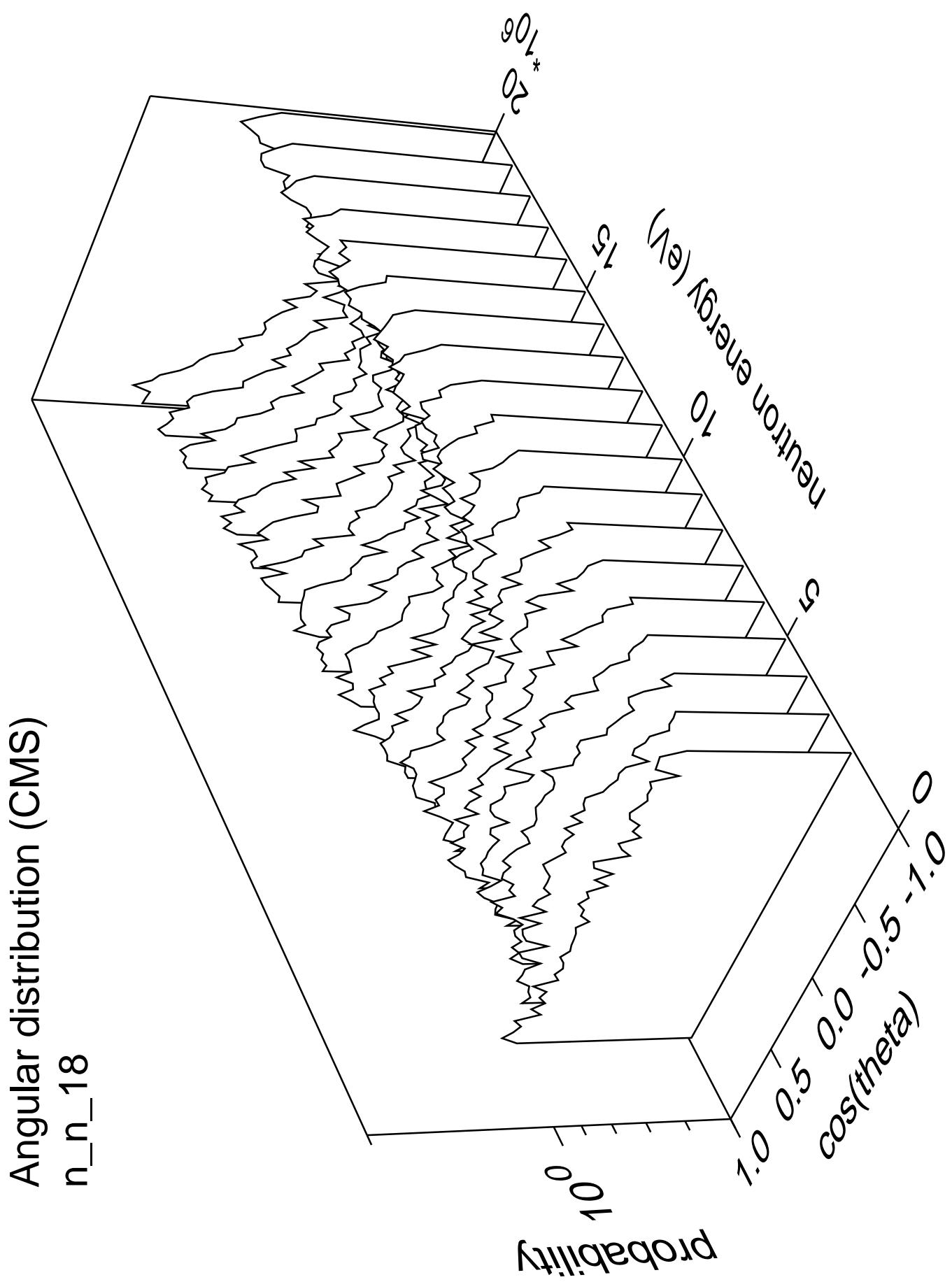


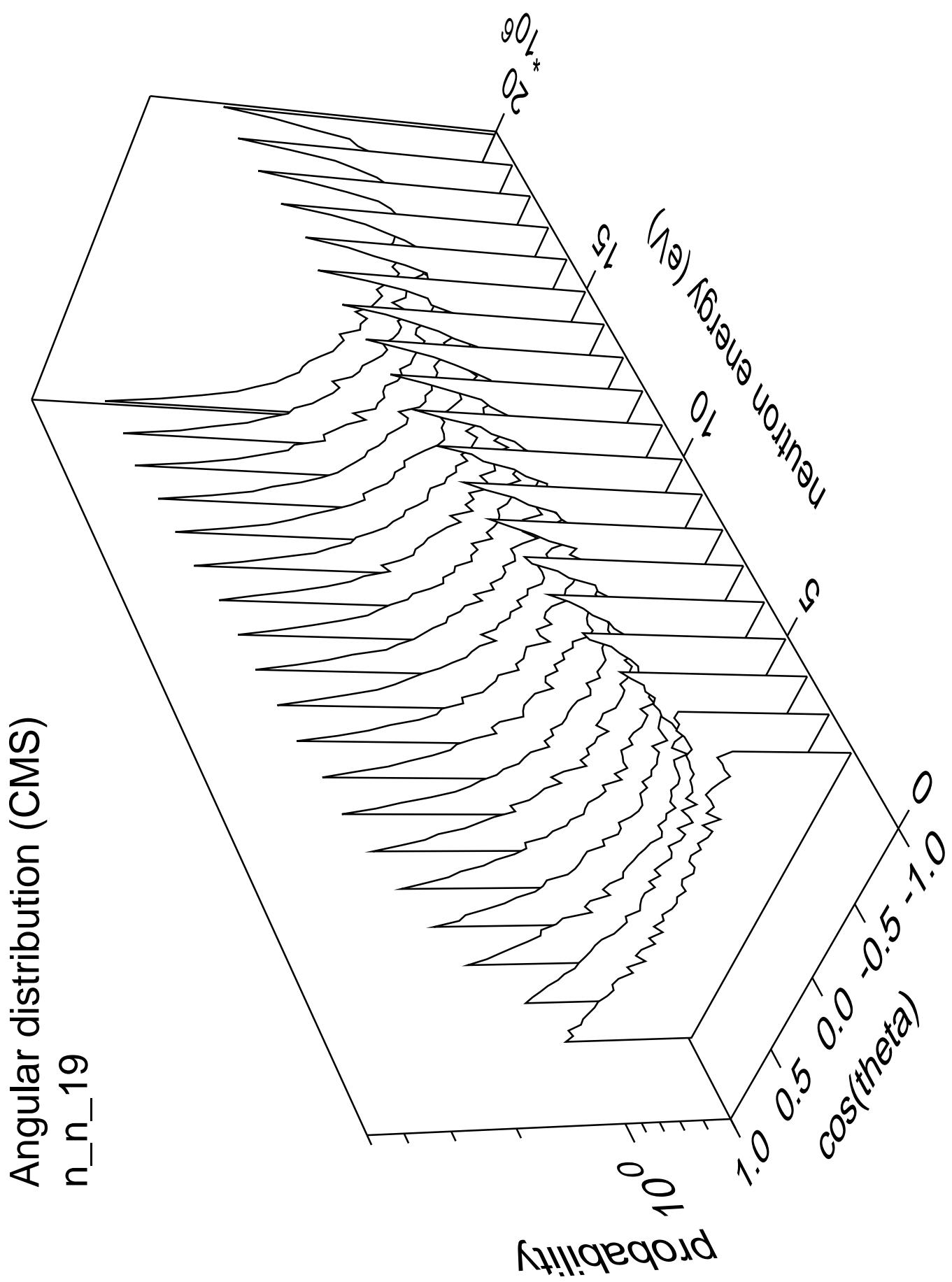


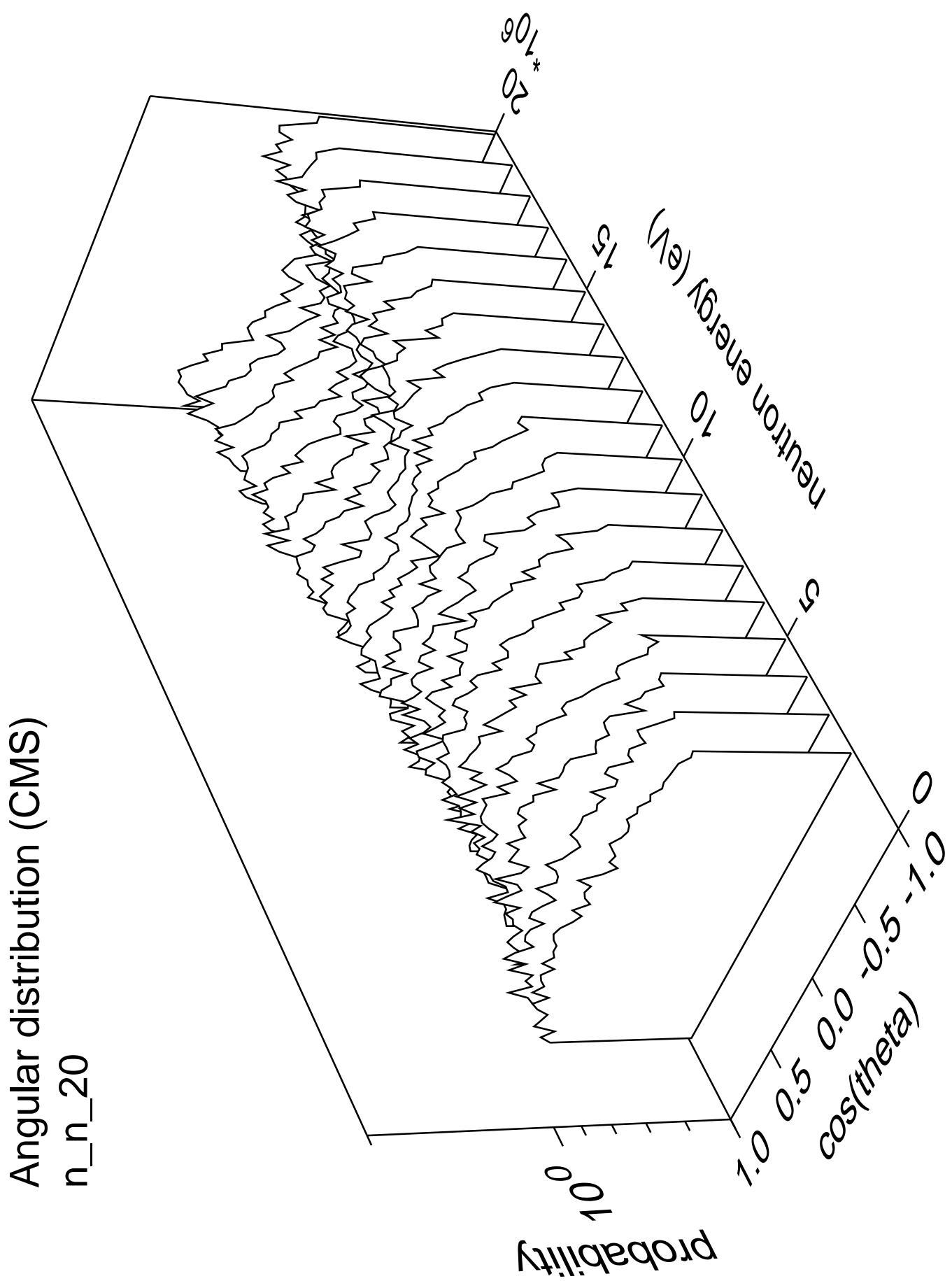


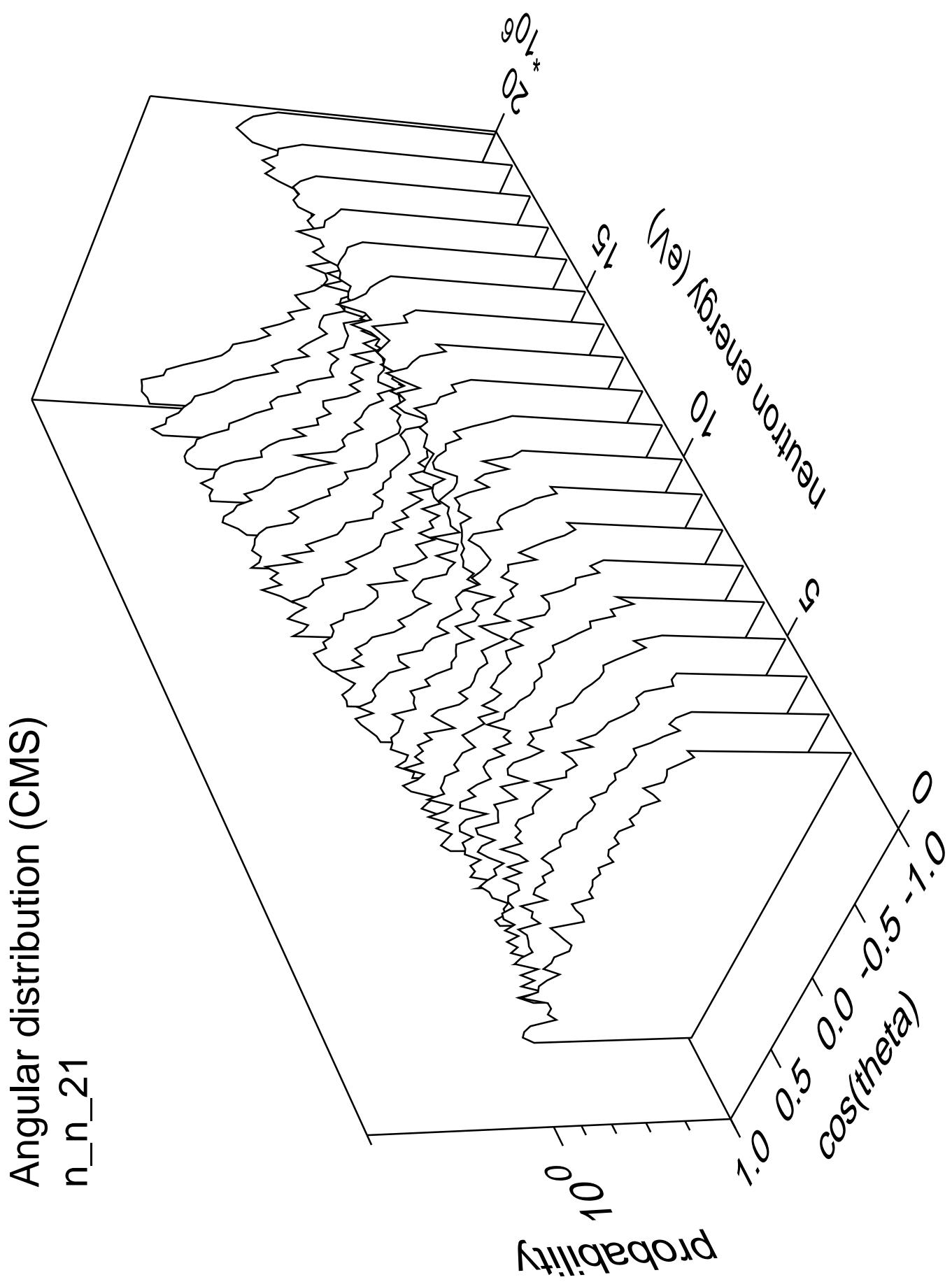


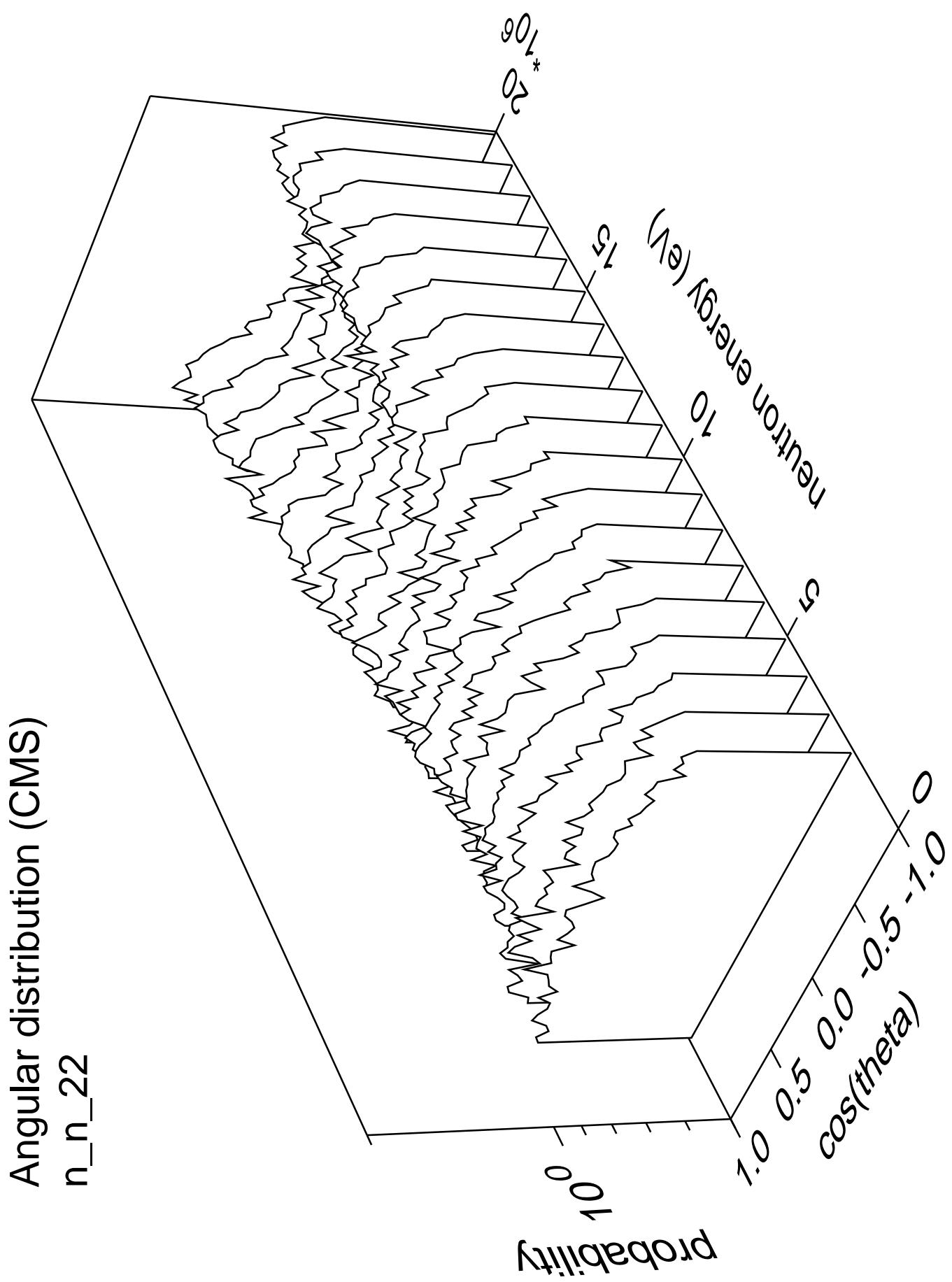


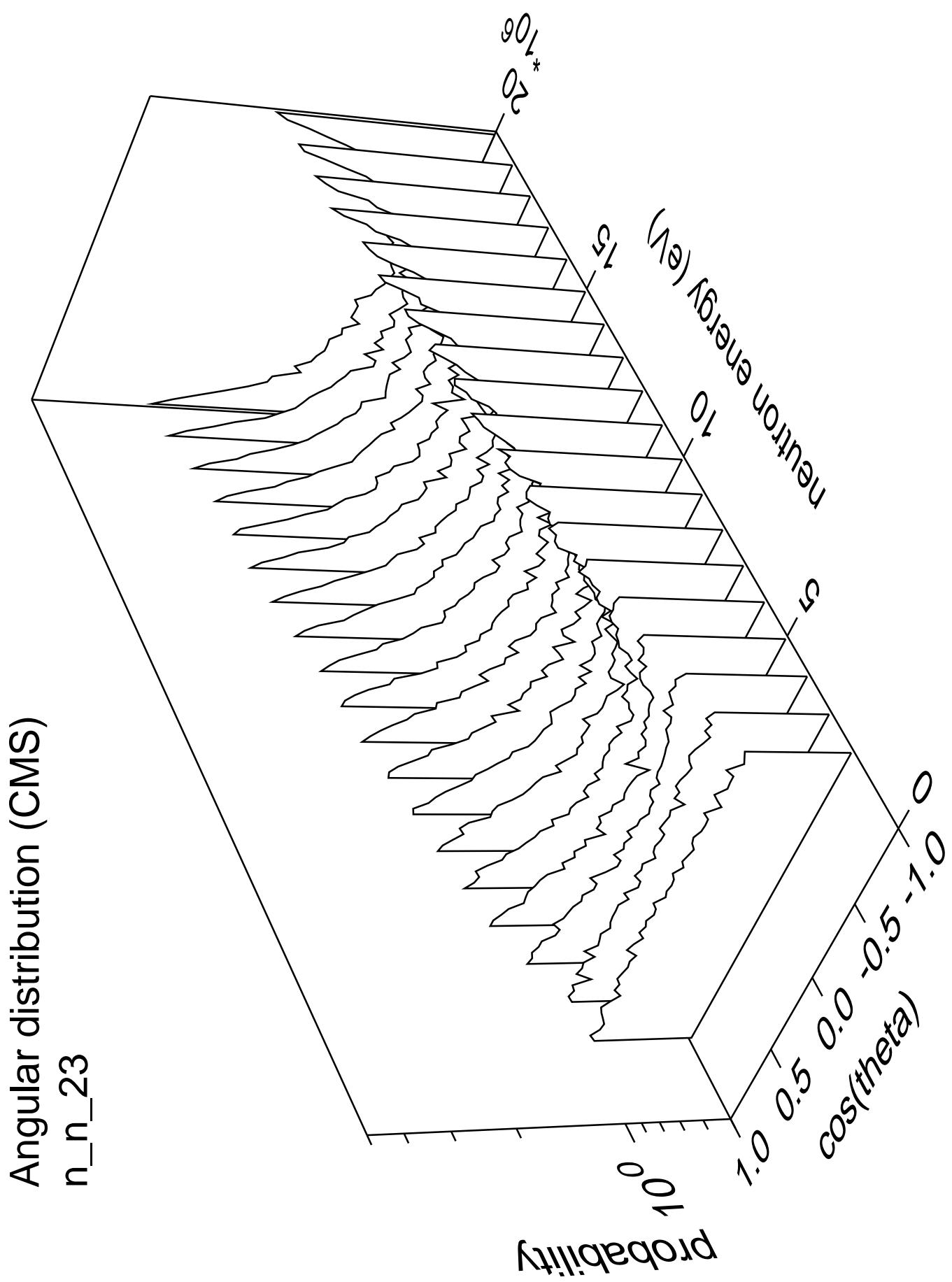




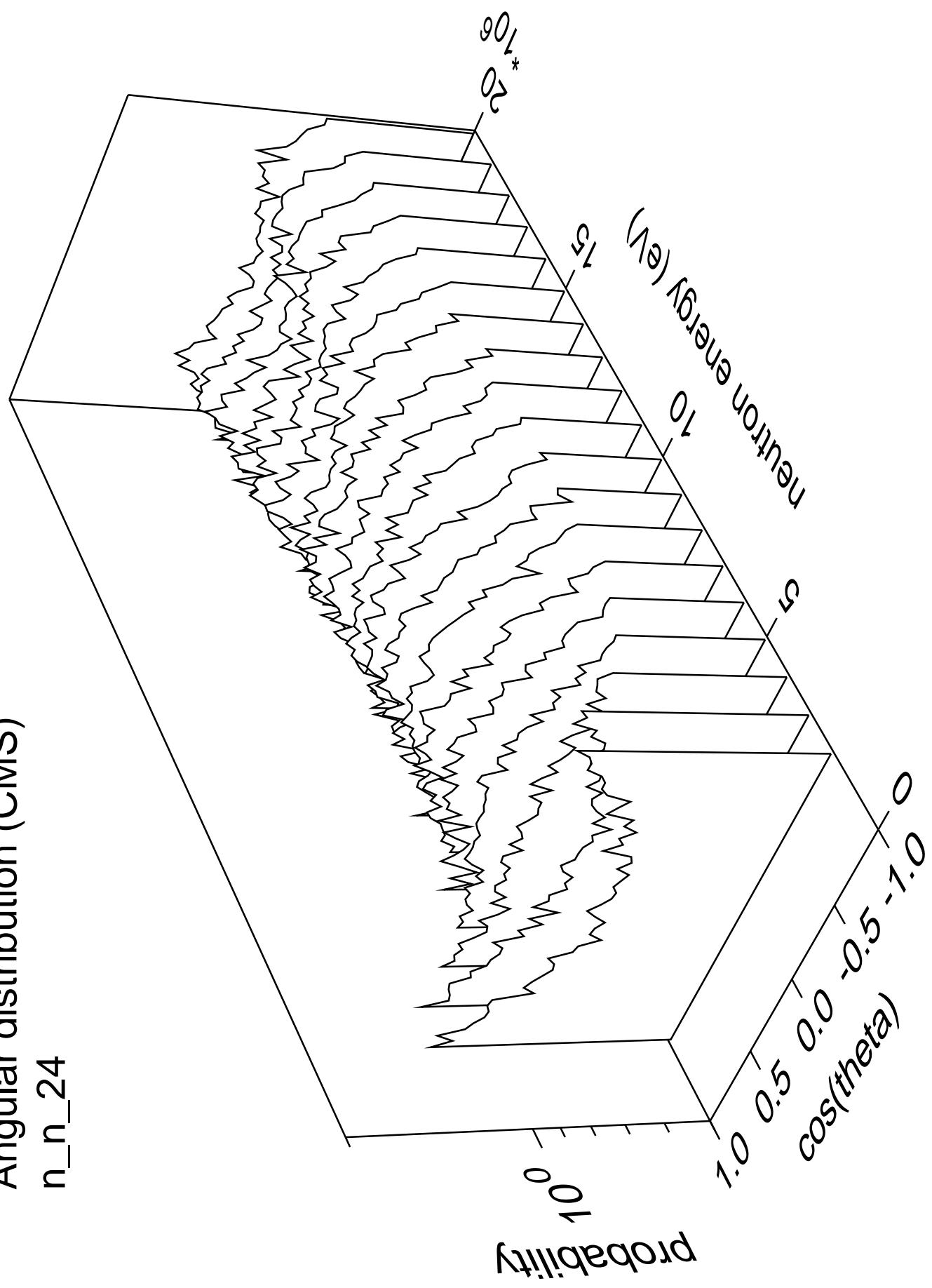


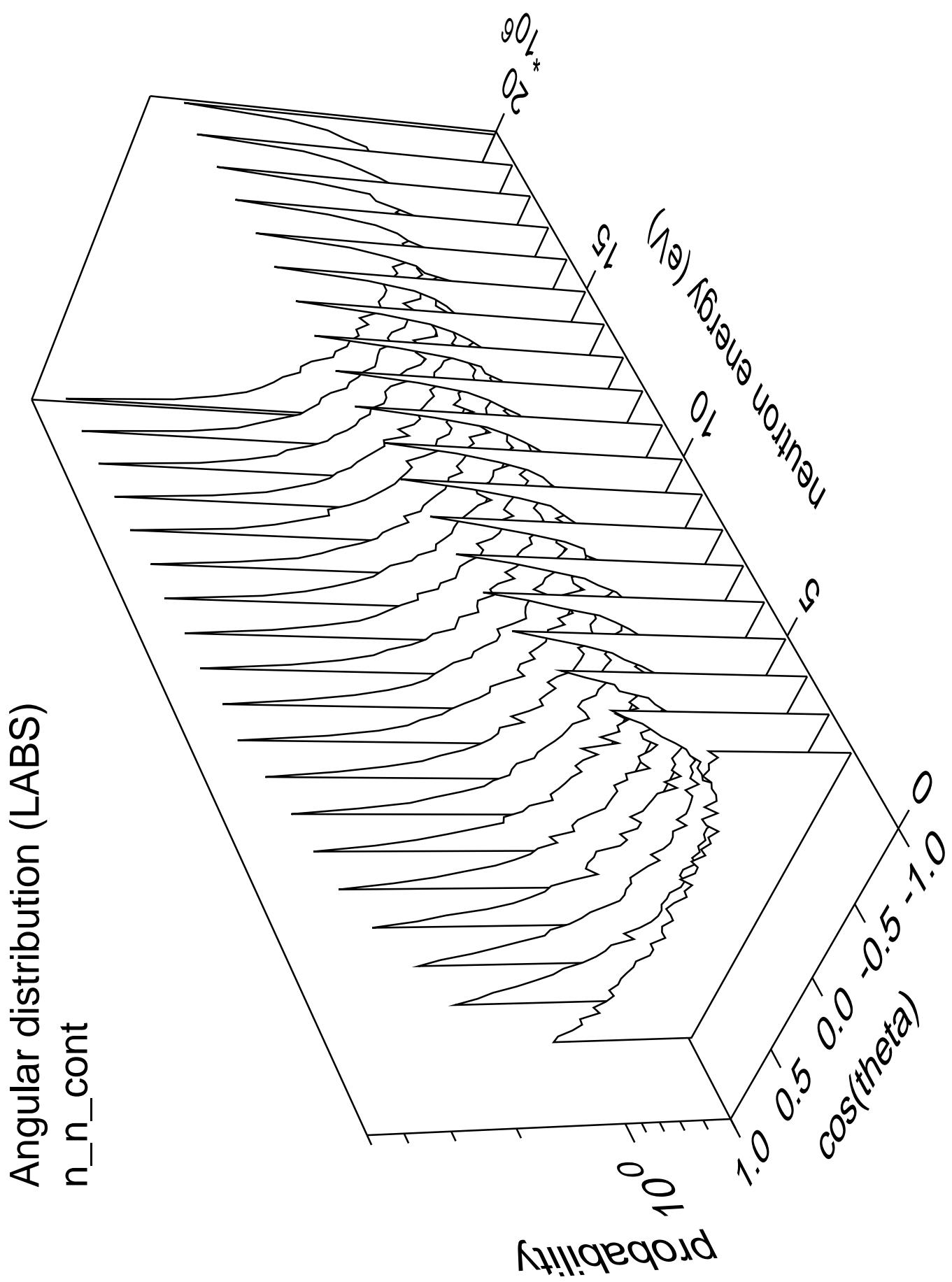


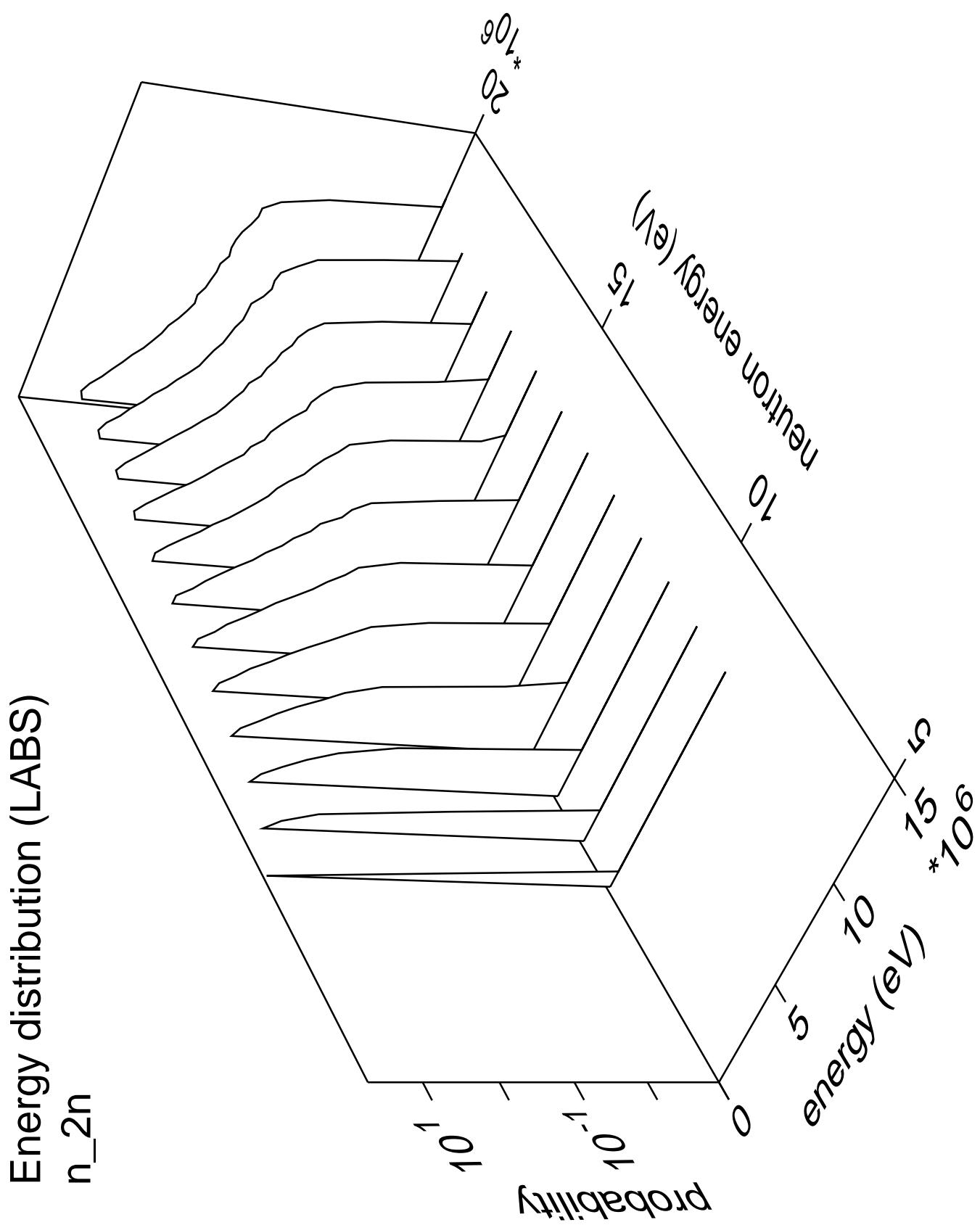


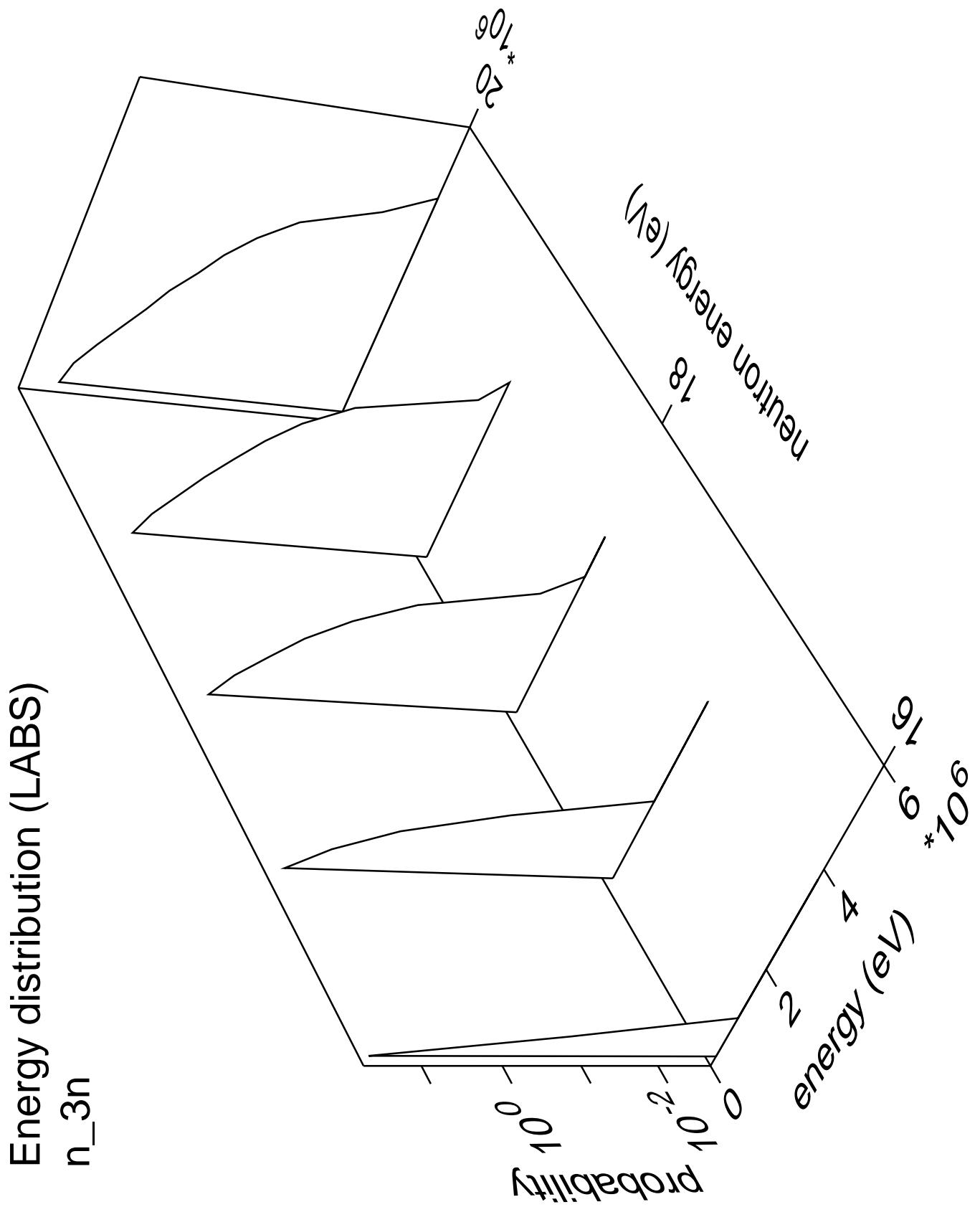


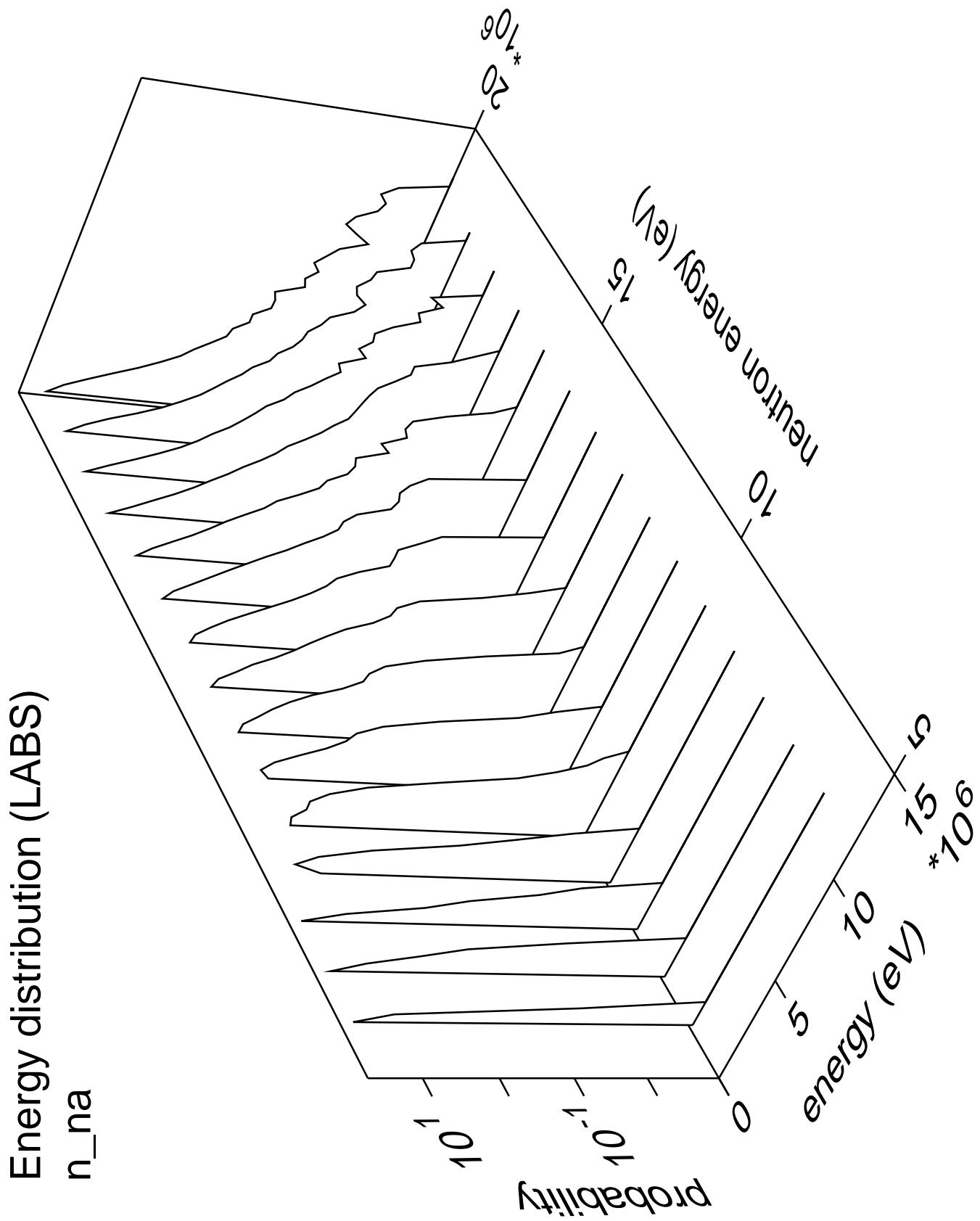
Angular distribution (CMS)  
n\_n\_24

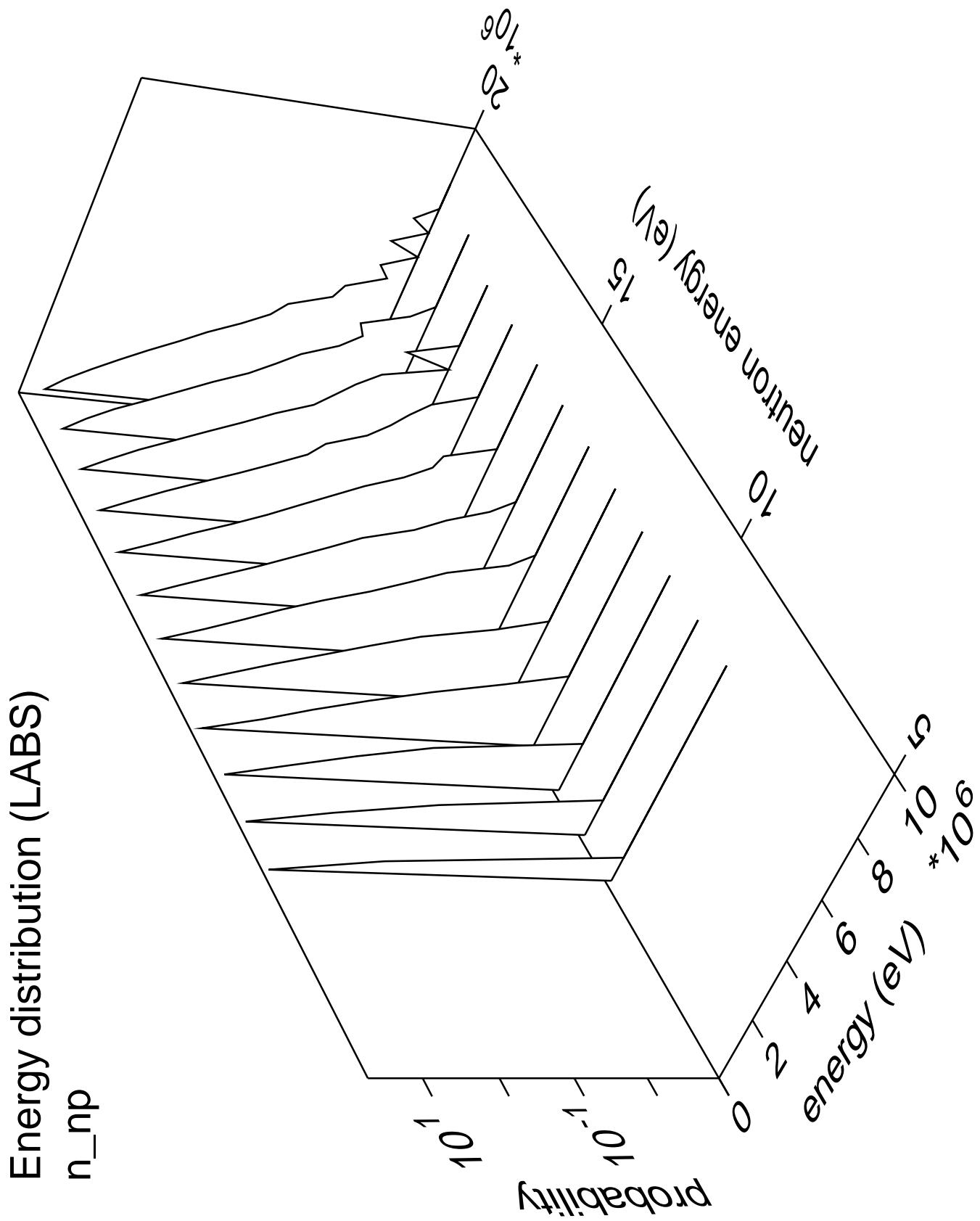


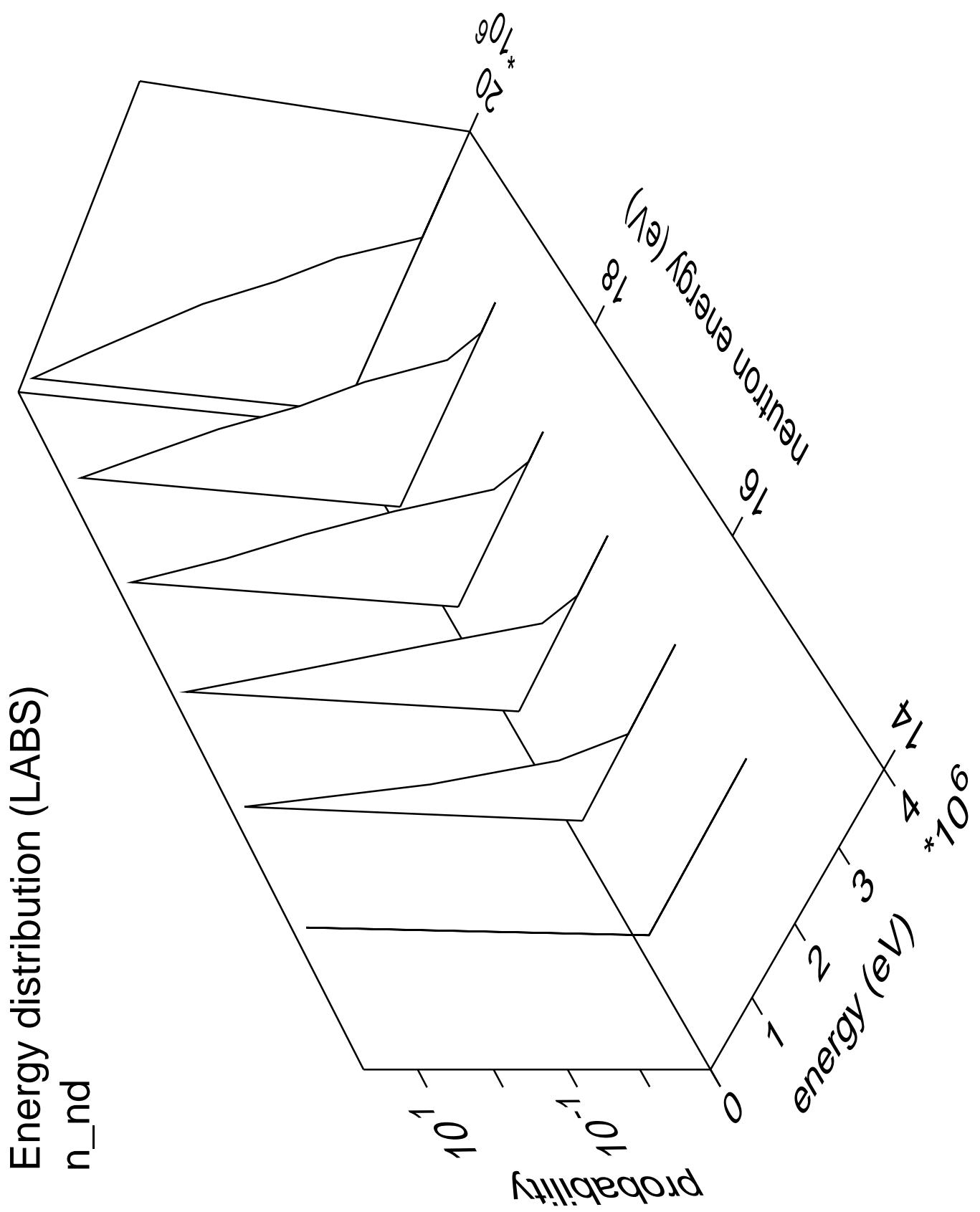


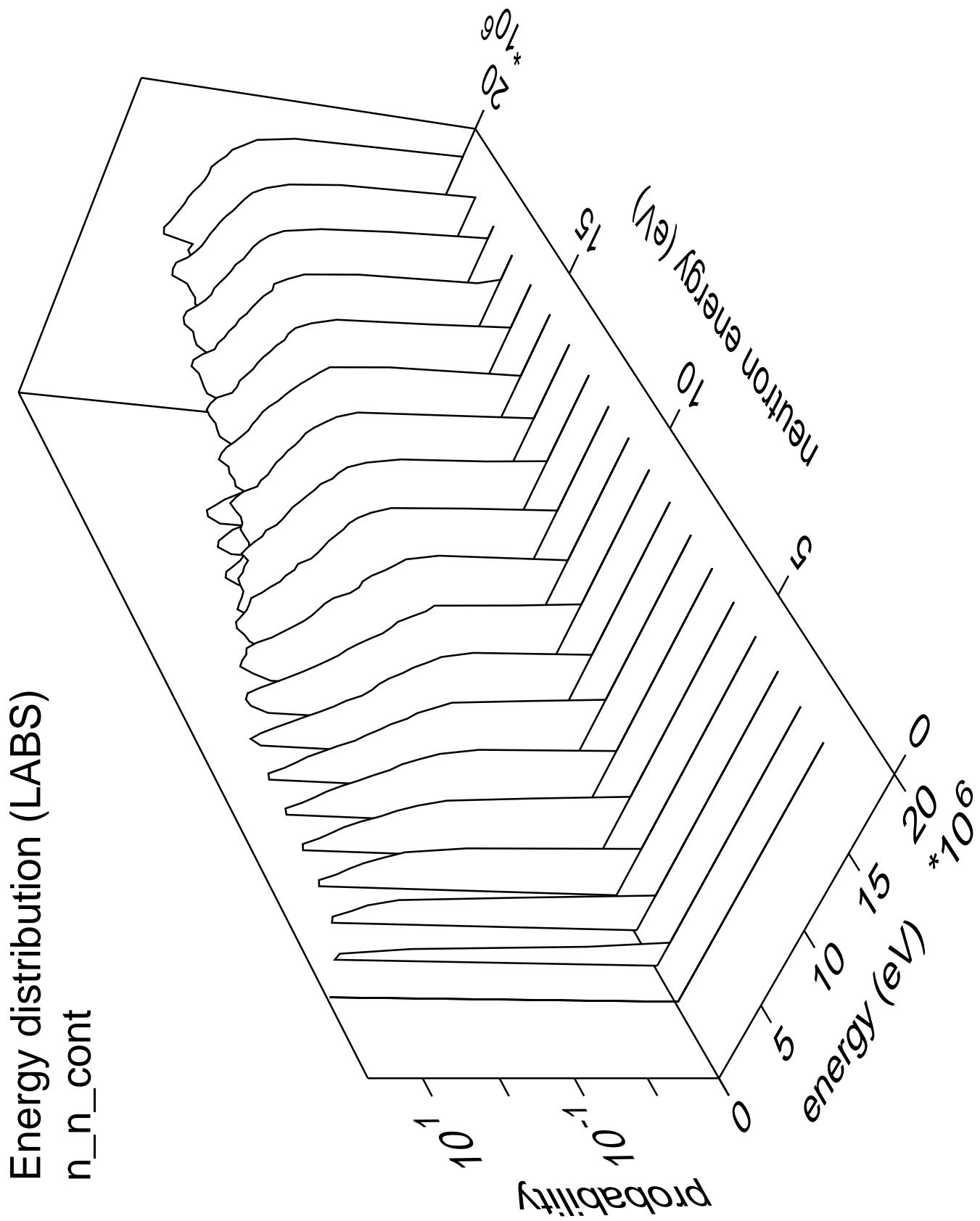




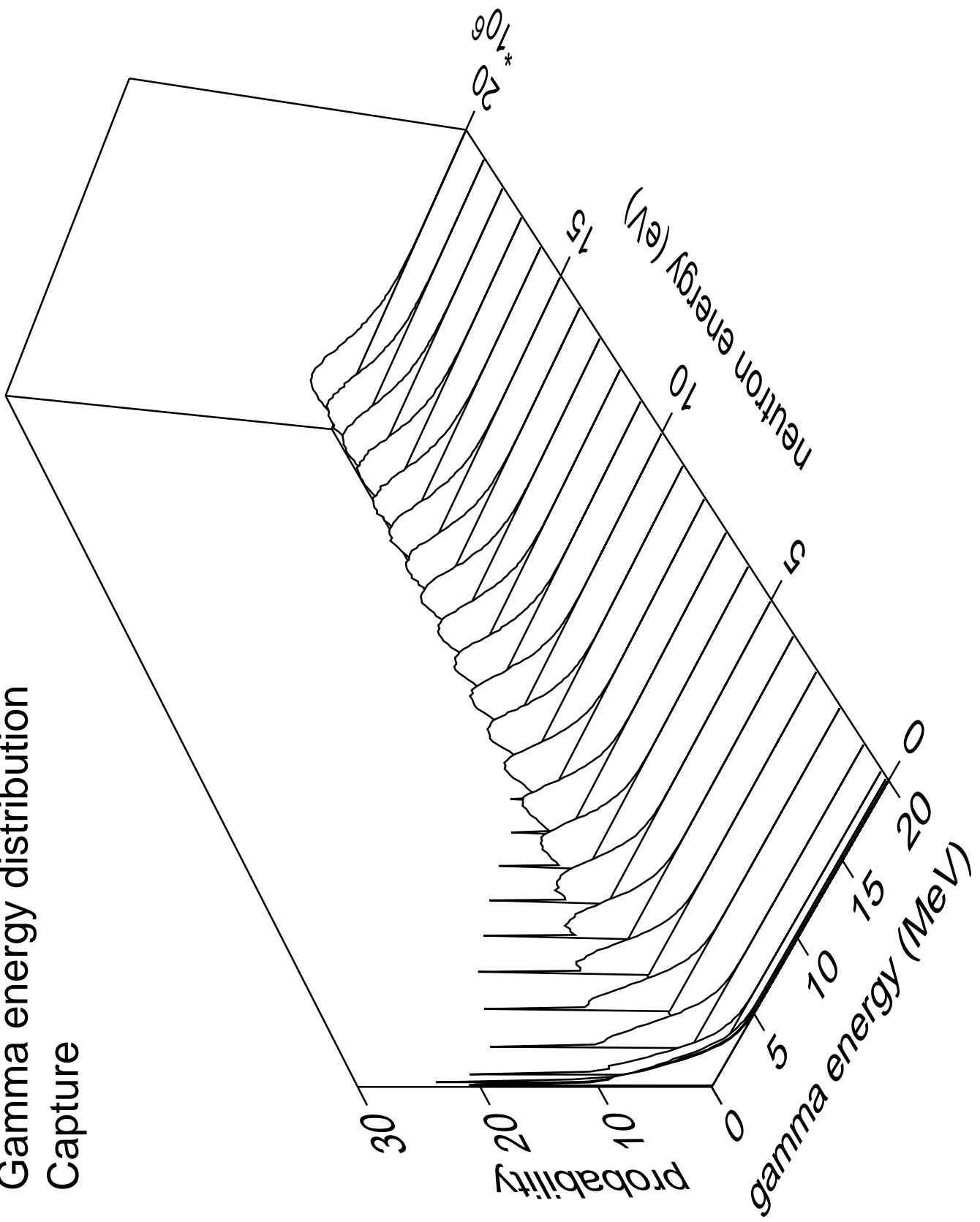




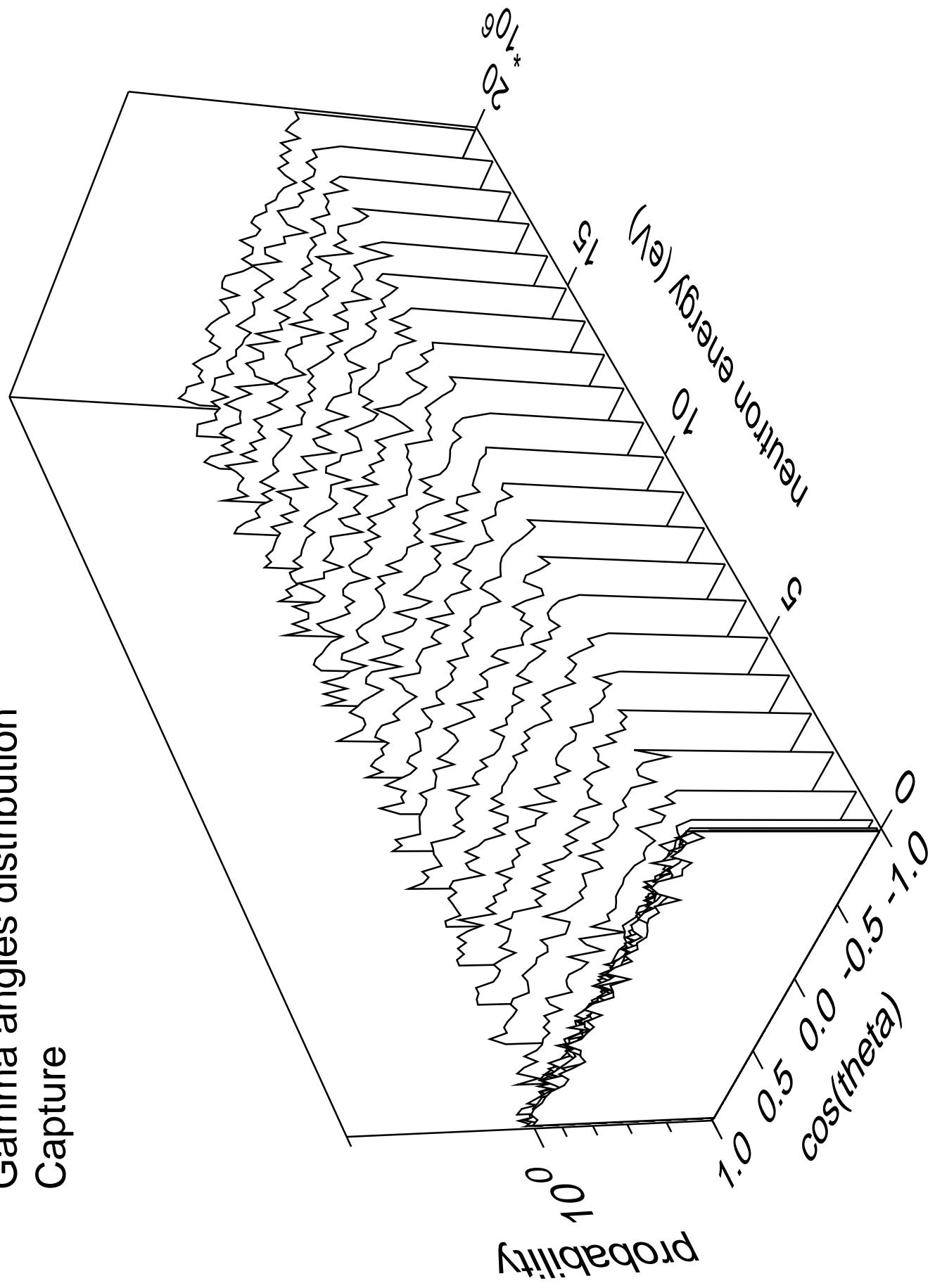




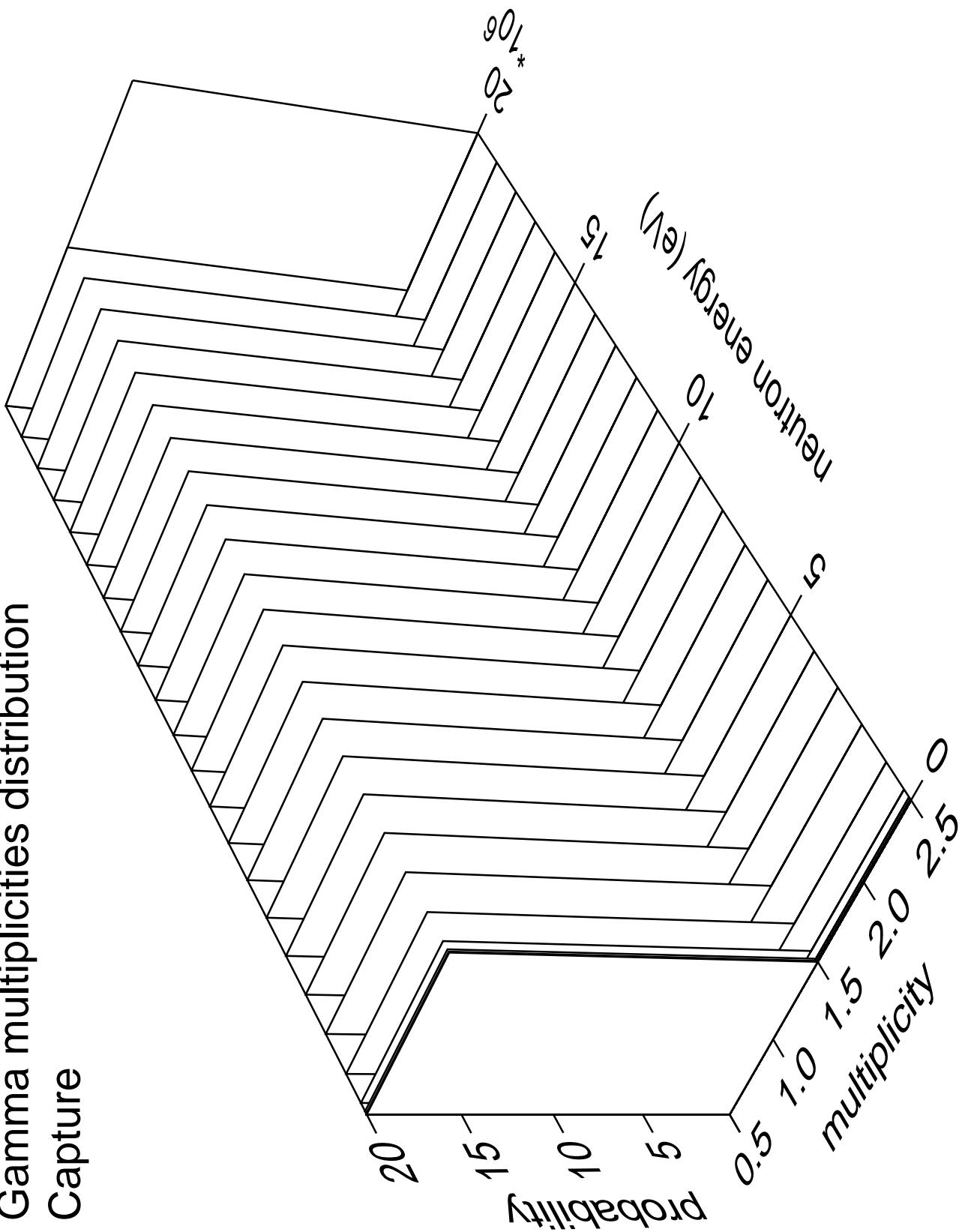
# Gamma energy distribution Capture



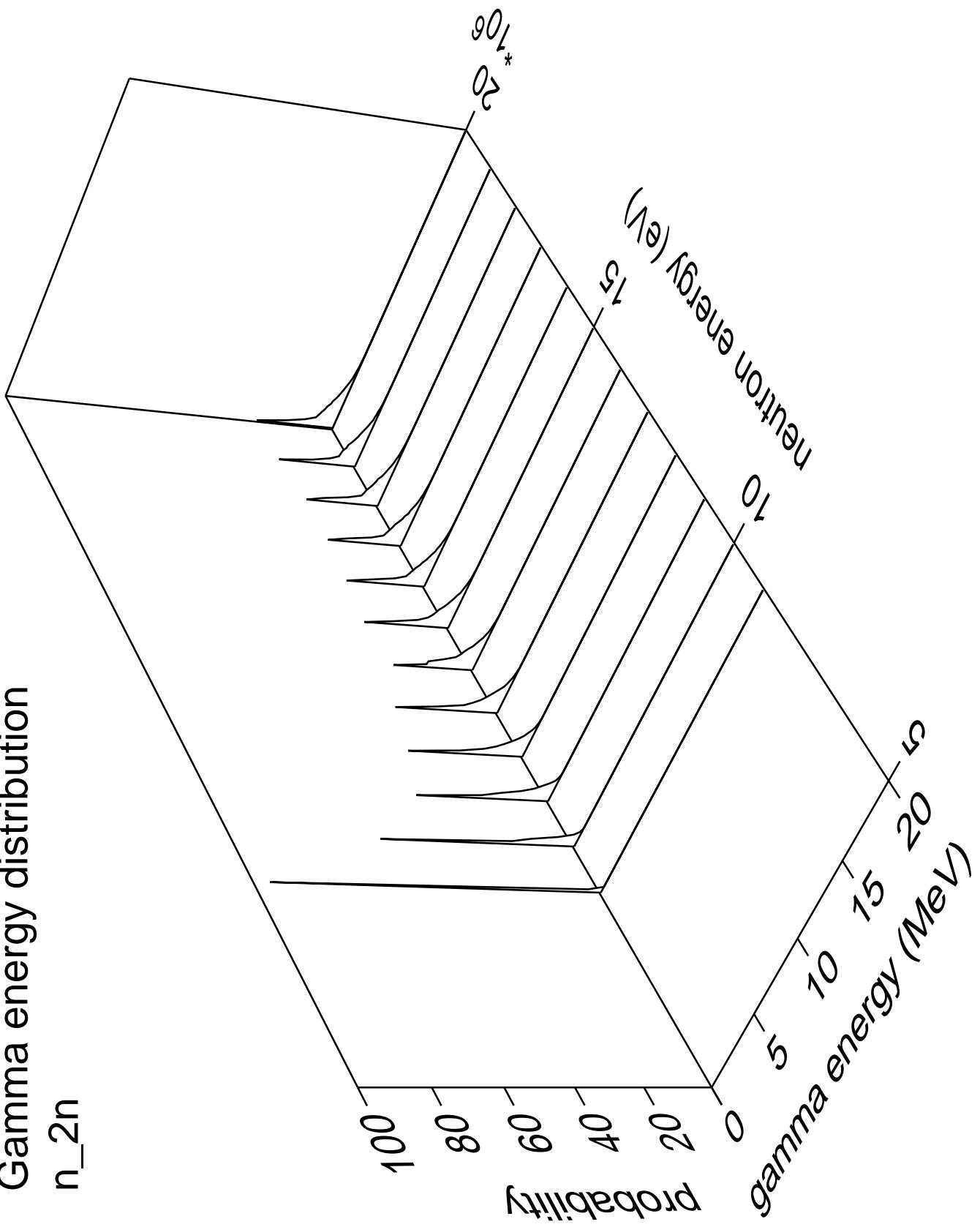
# Gamma angles distribution Capture



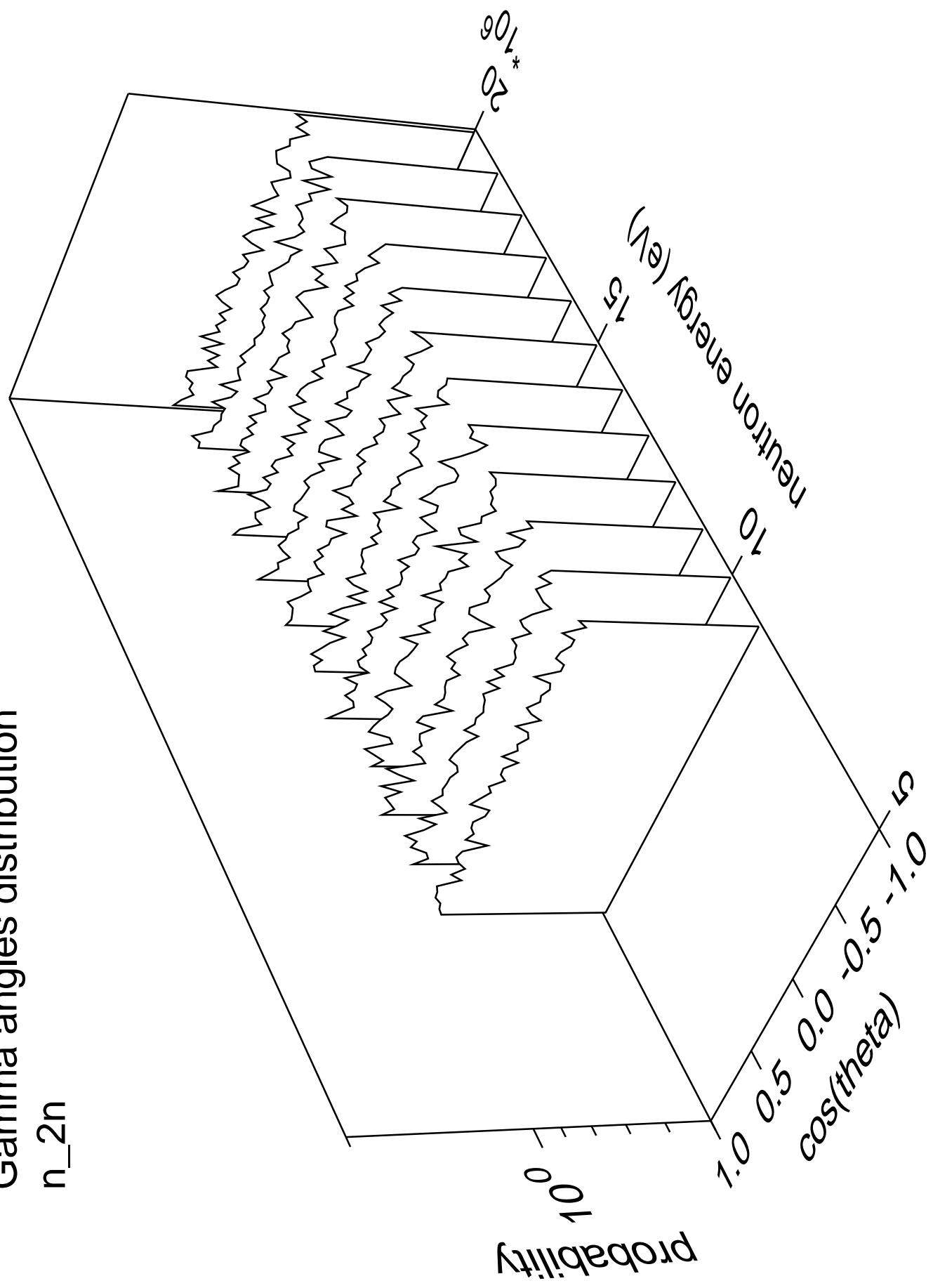
# Gamma multiplicities distribution Capture

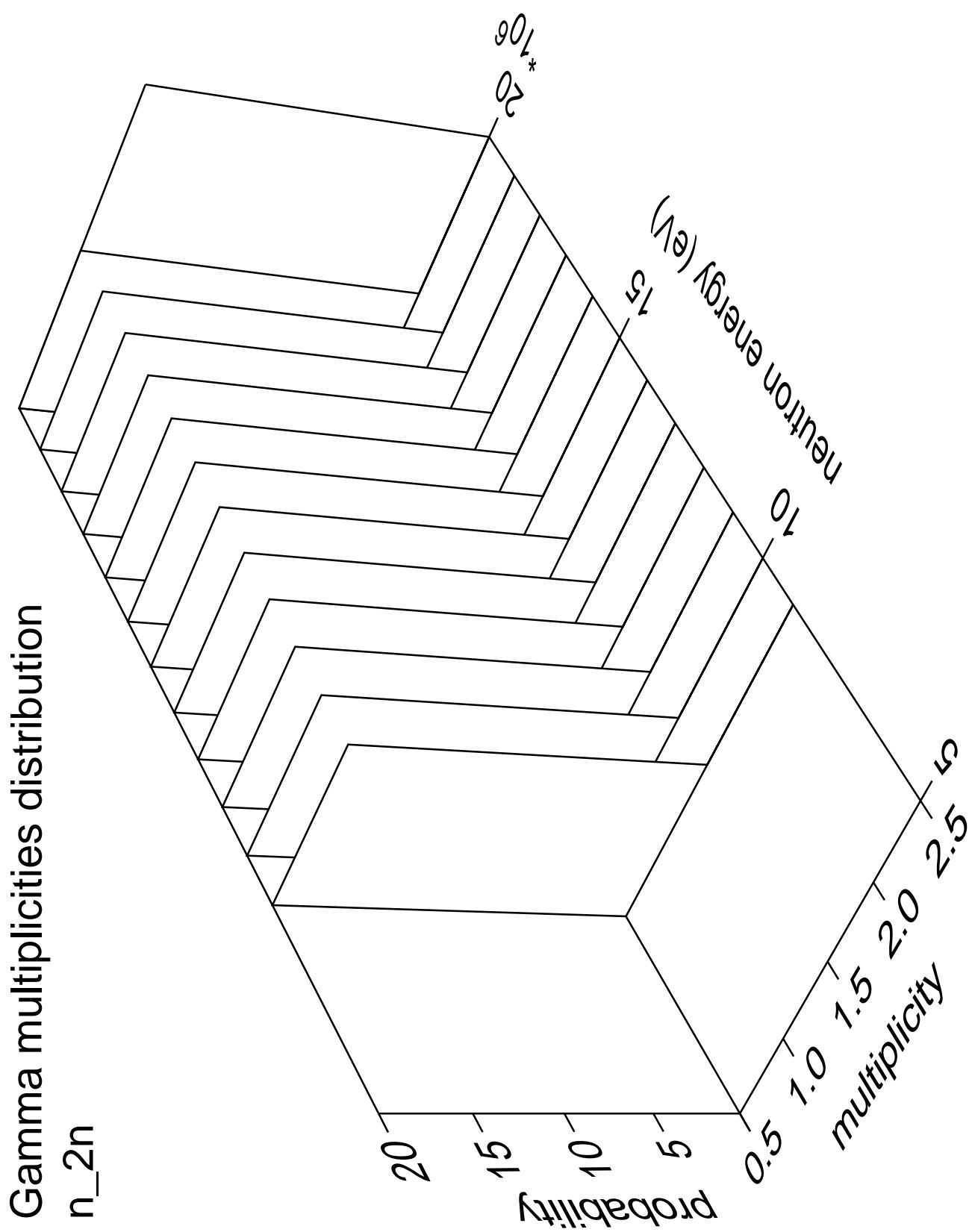


# Gamma energy distribution $n_{2n}$

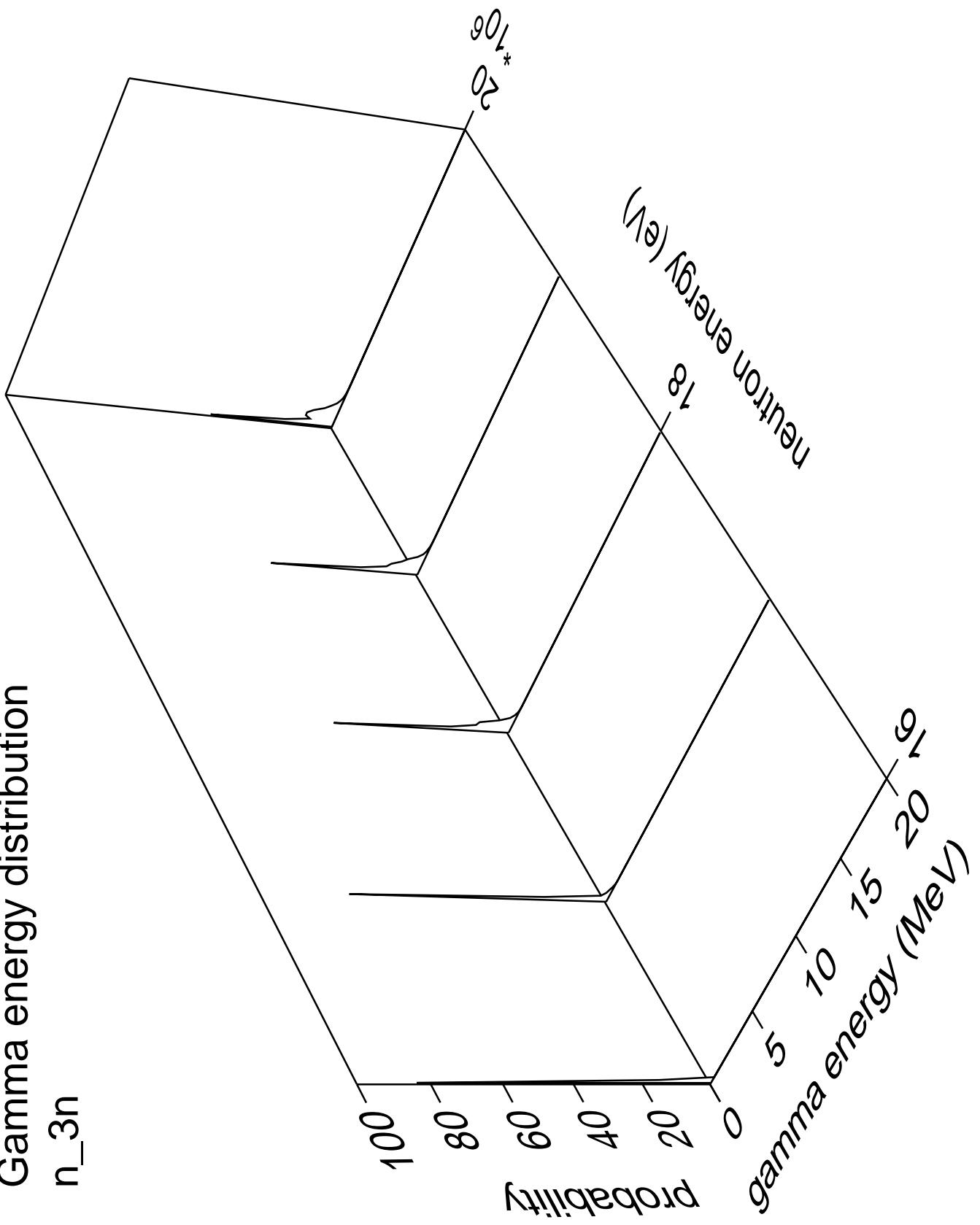


# Gamma angles distribution $n_{2n}$

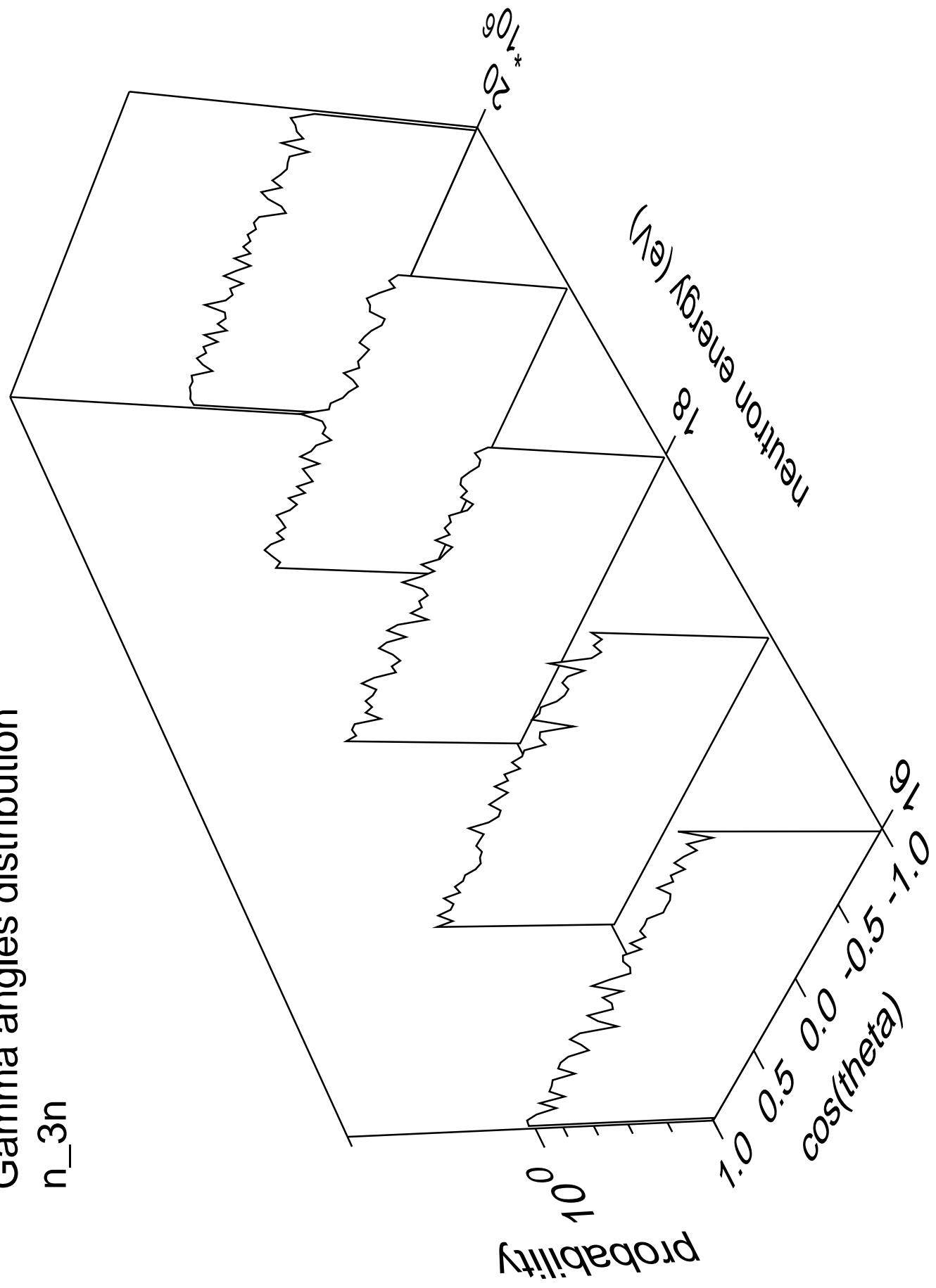


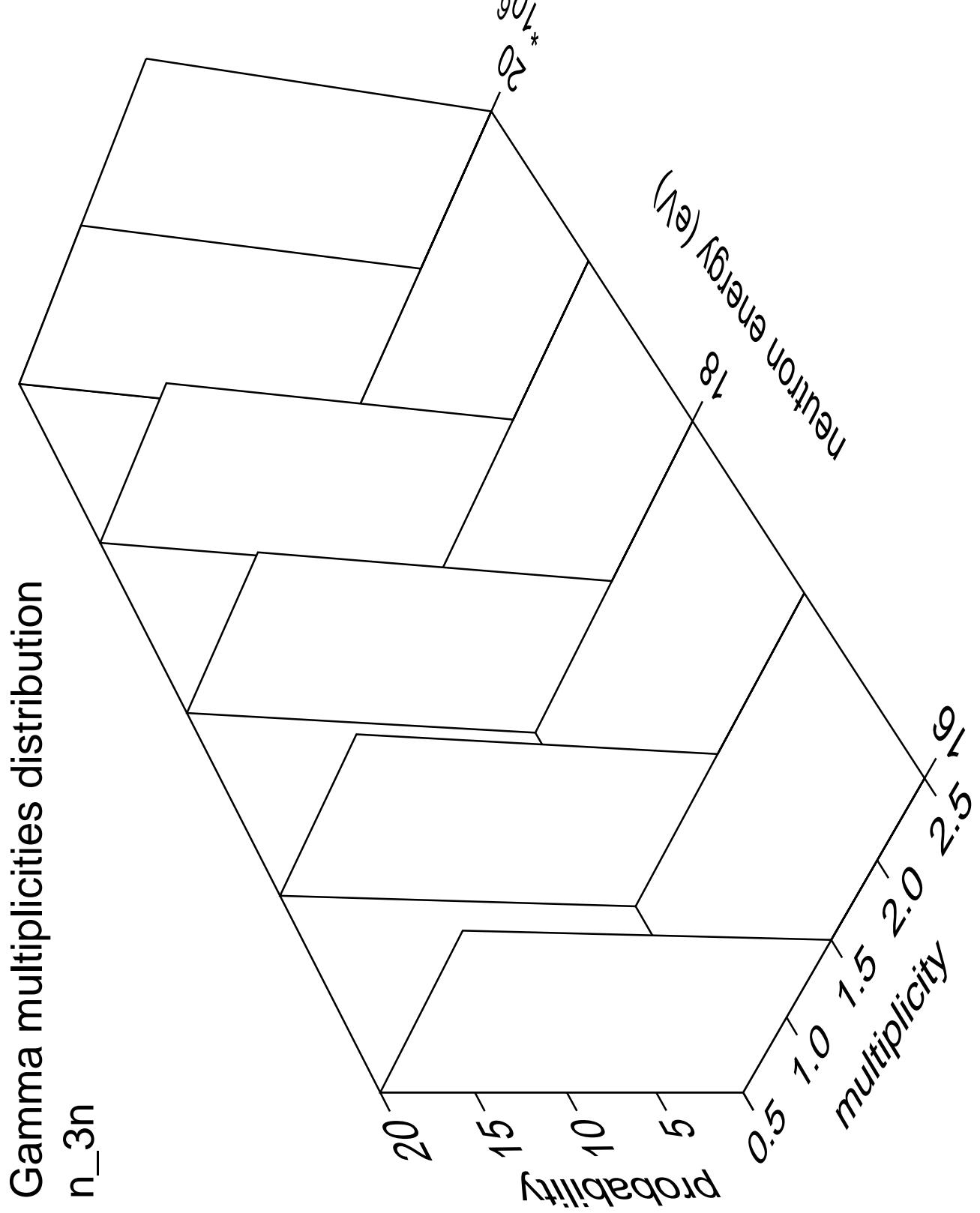


# Gamma energy distribution $n_{3n}$



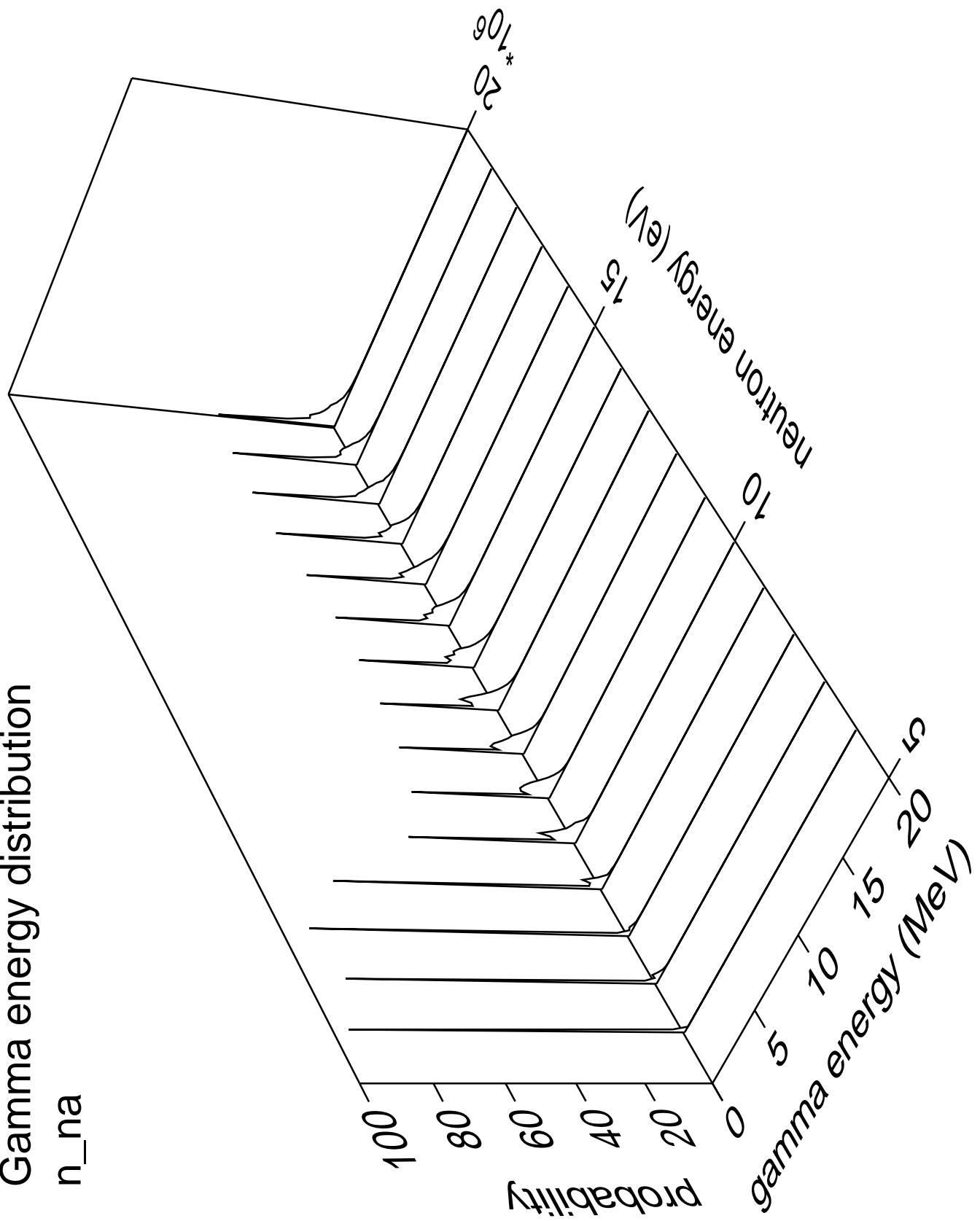
Gamma angles distribution  
 $n_{3n}$





Gamma energy distribution

n\_na



Gamma angles distribution

$n_{na}$

Probability

$10^0$

Neutron energy (eV)

$10^6$

$10^5$

$10^4$

$10^3$

$10^2$

$10^1$

$10^0$

$\cos(\theta)$

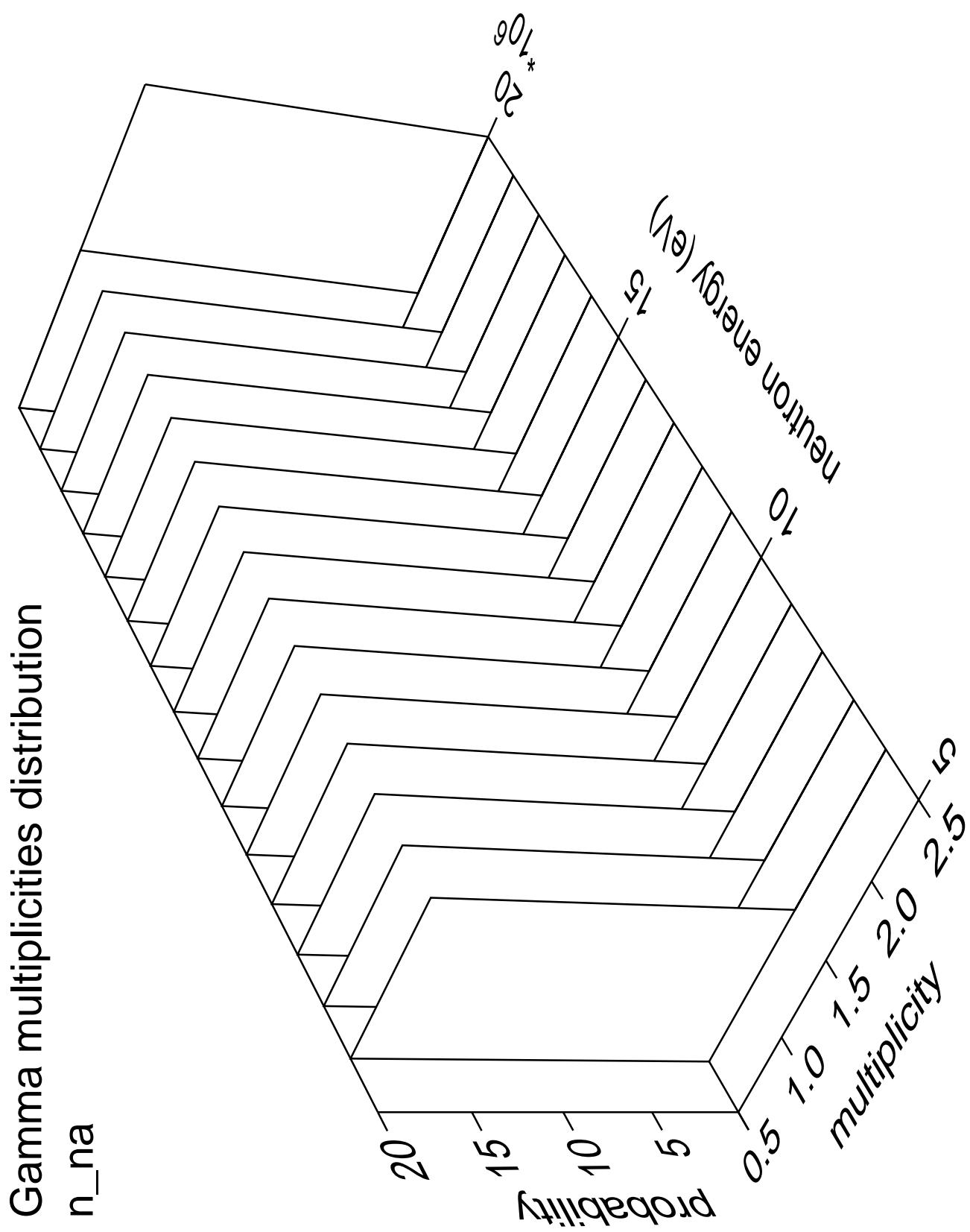
$1.0$

$0.5$

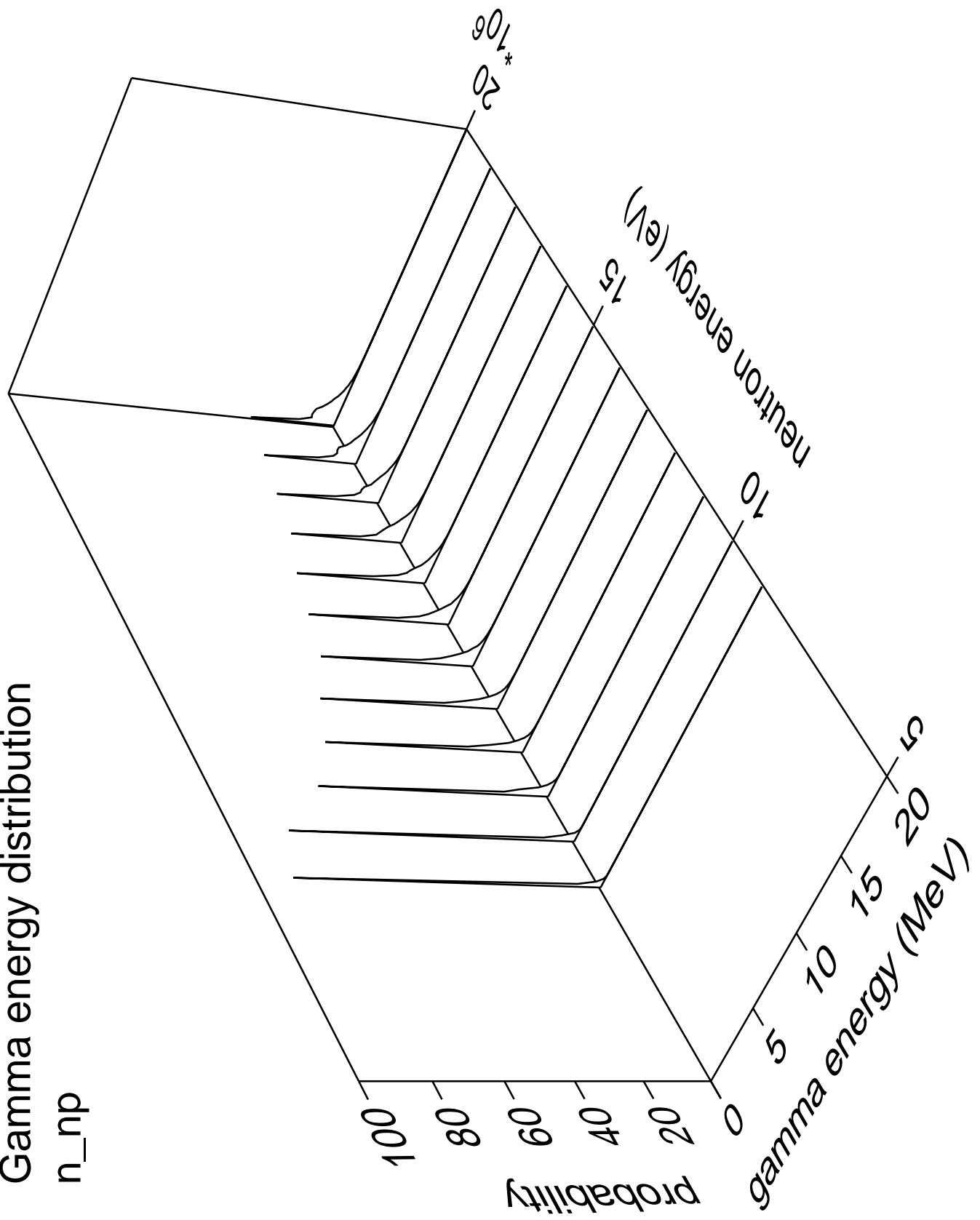
$0.0$

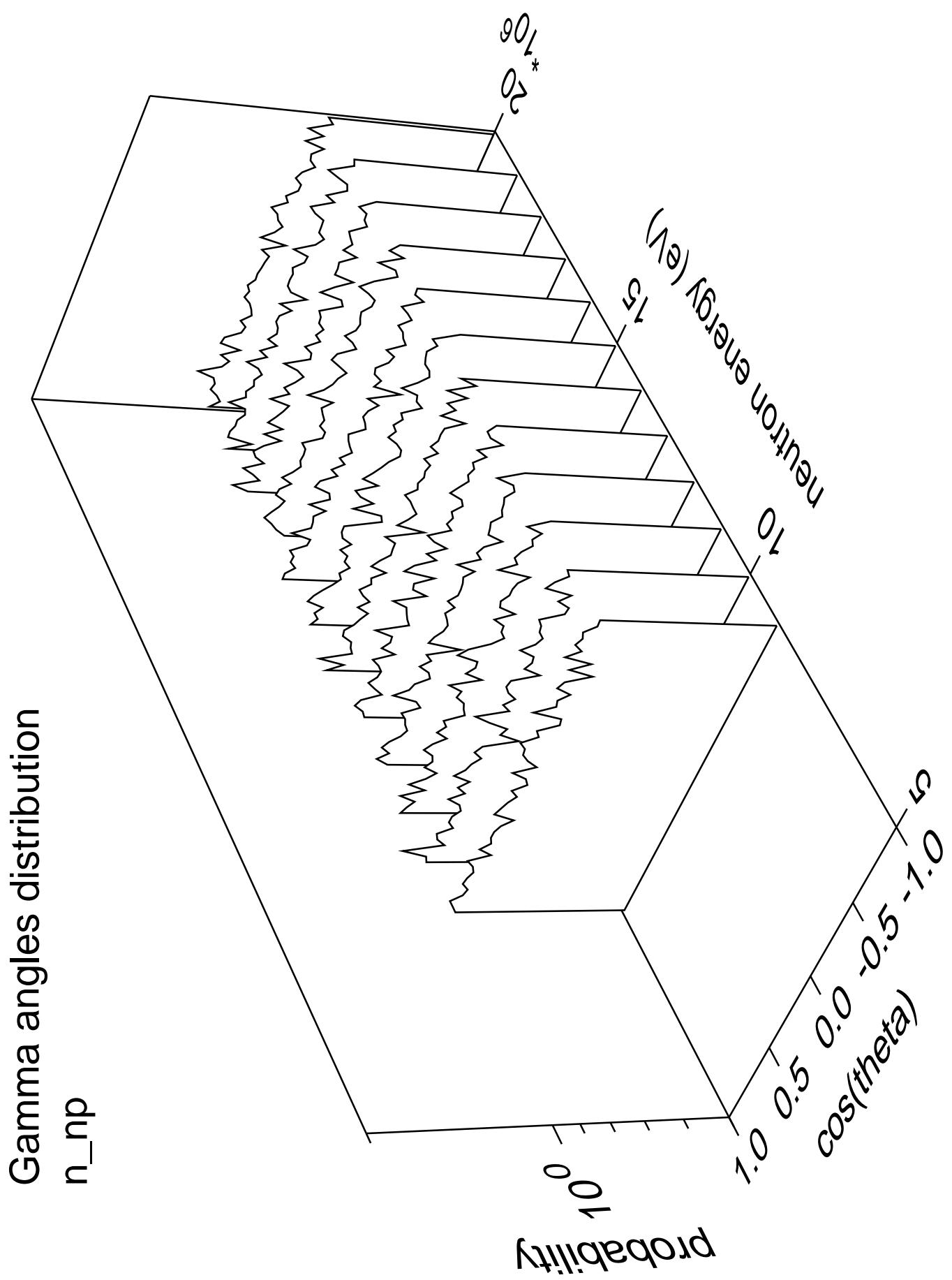
$-0.5$

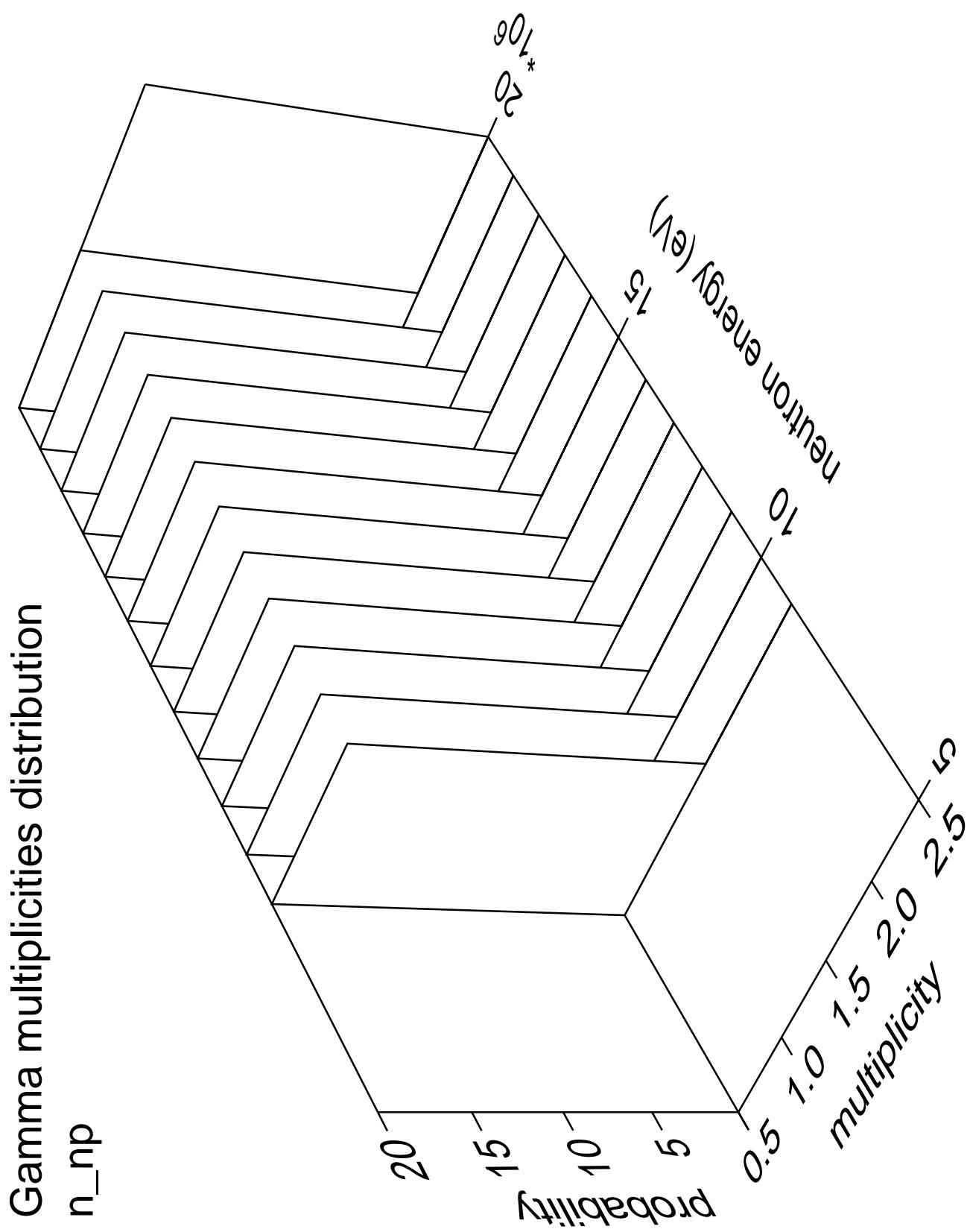
$-1.0$

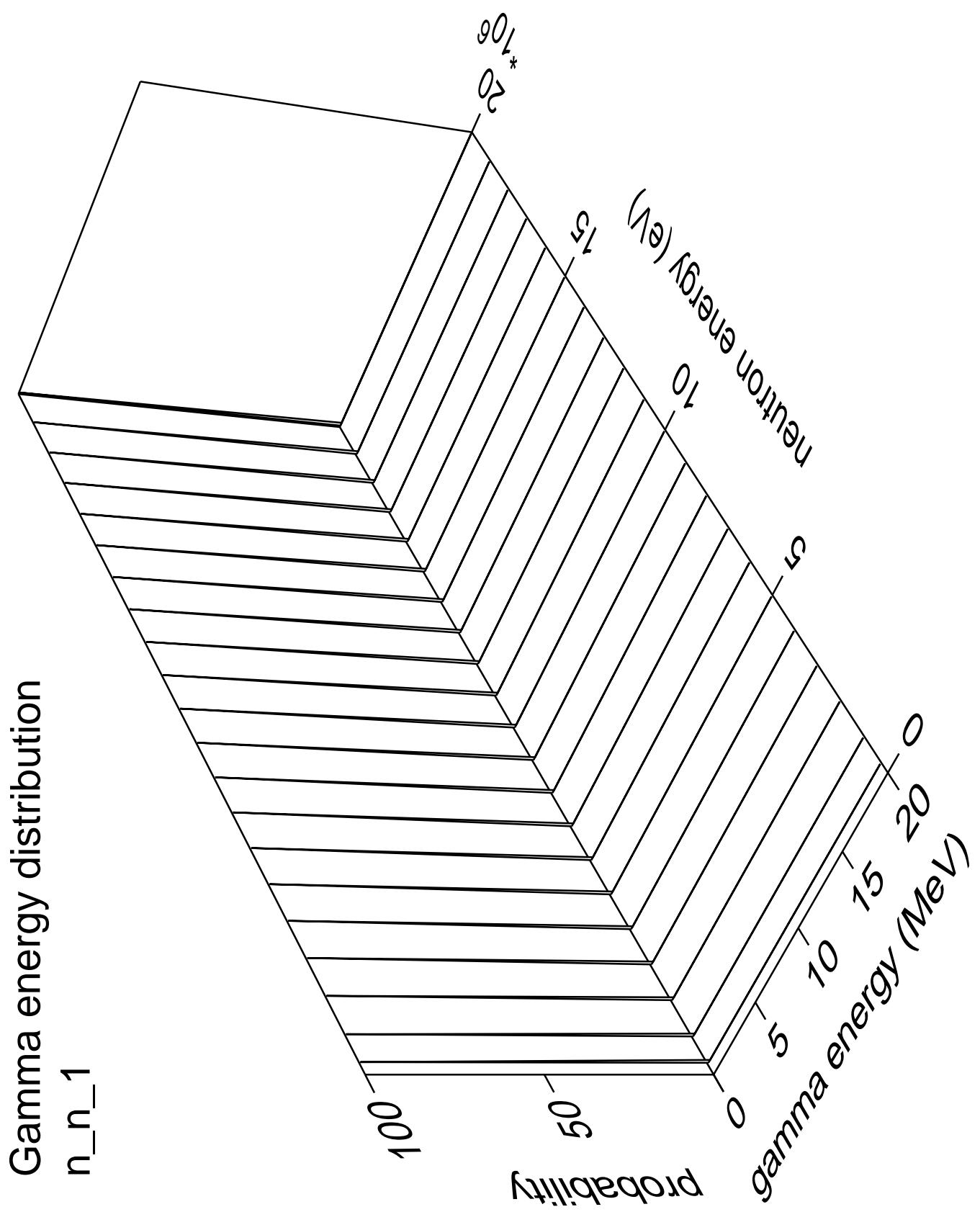


Gamma energy distribution  
 $n_{np}$



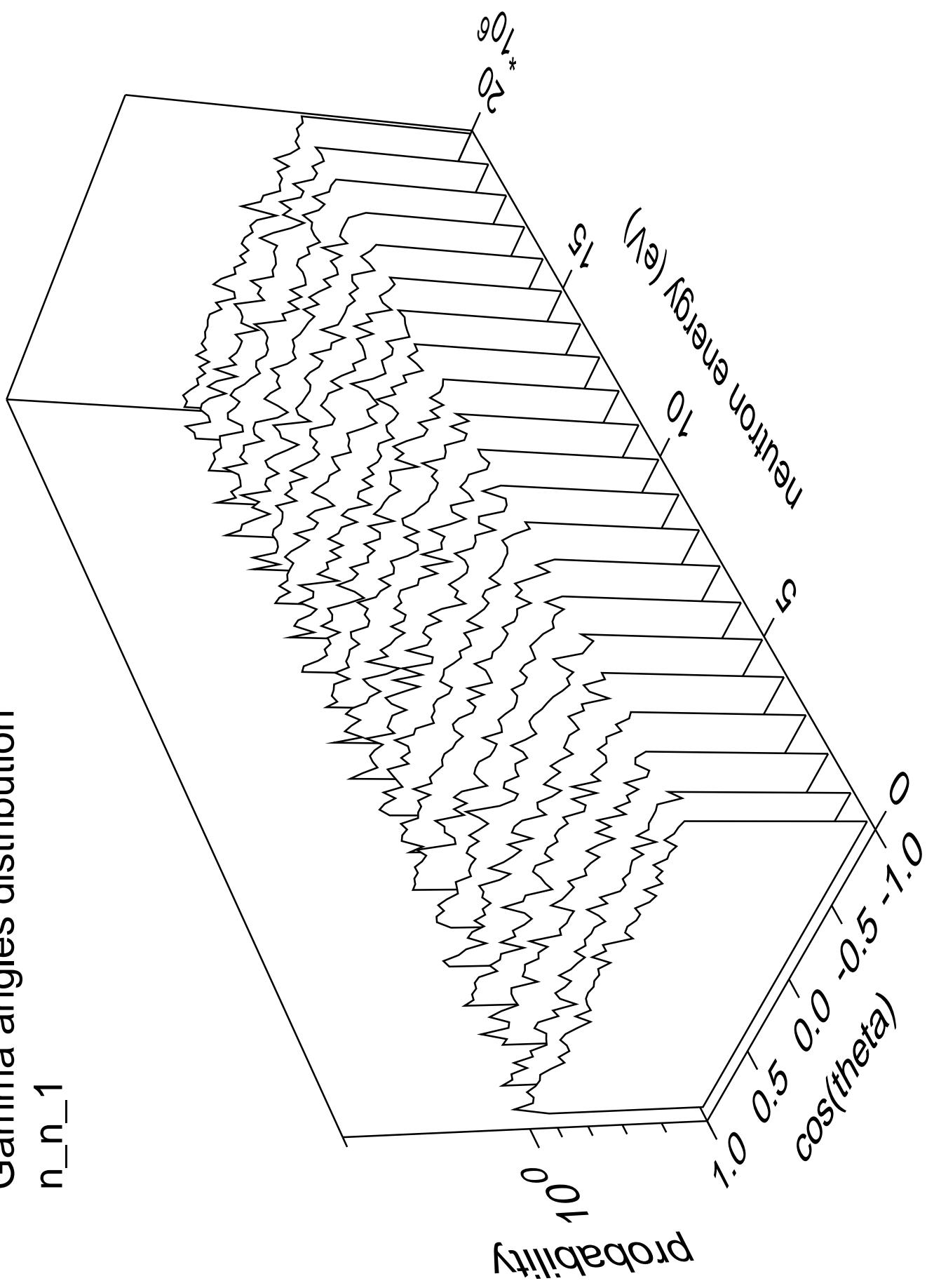




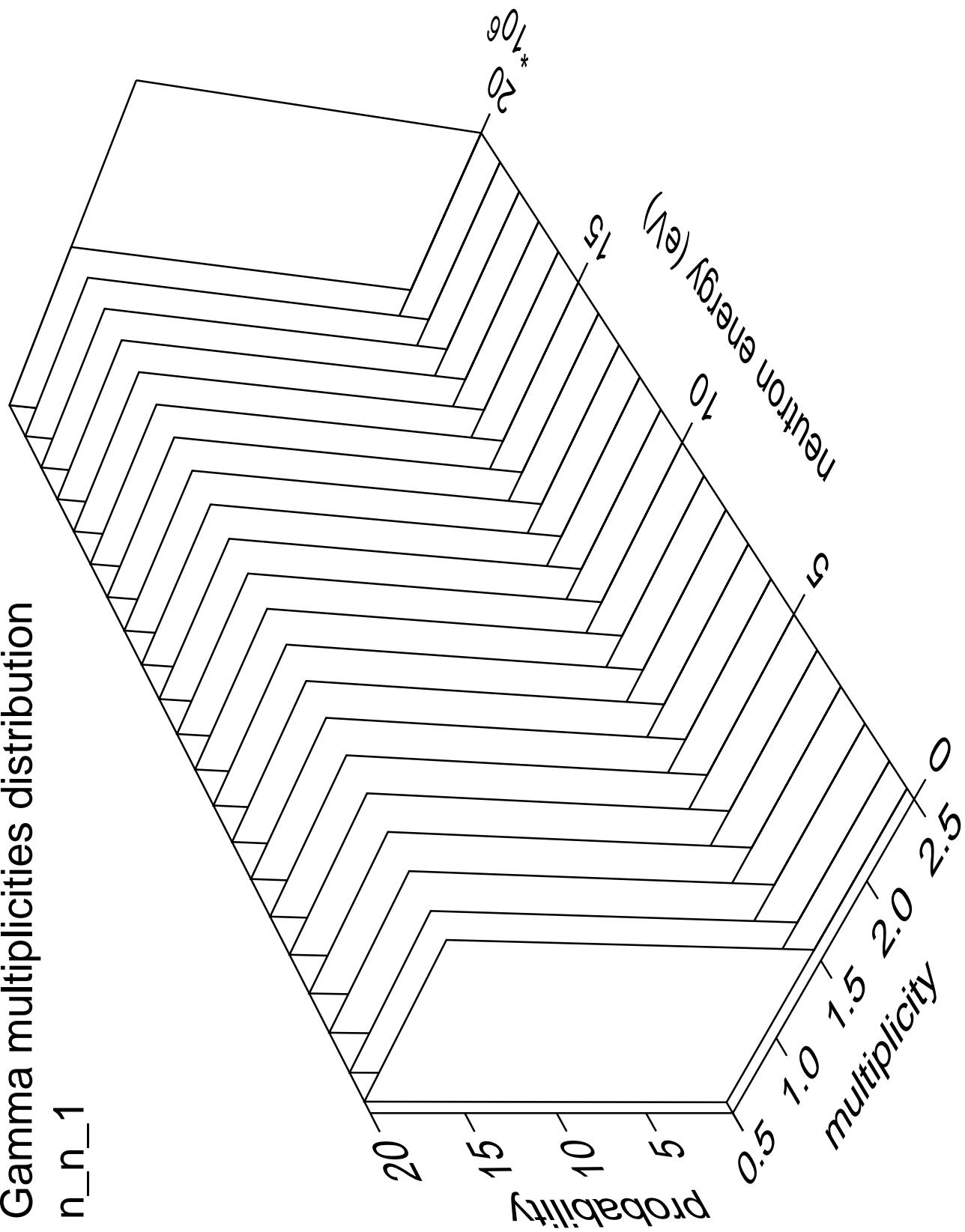


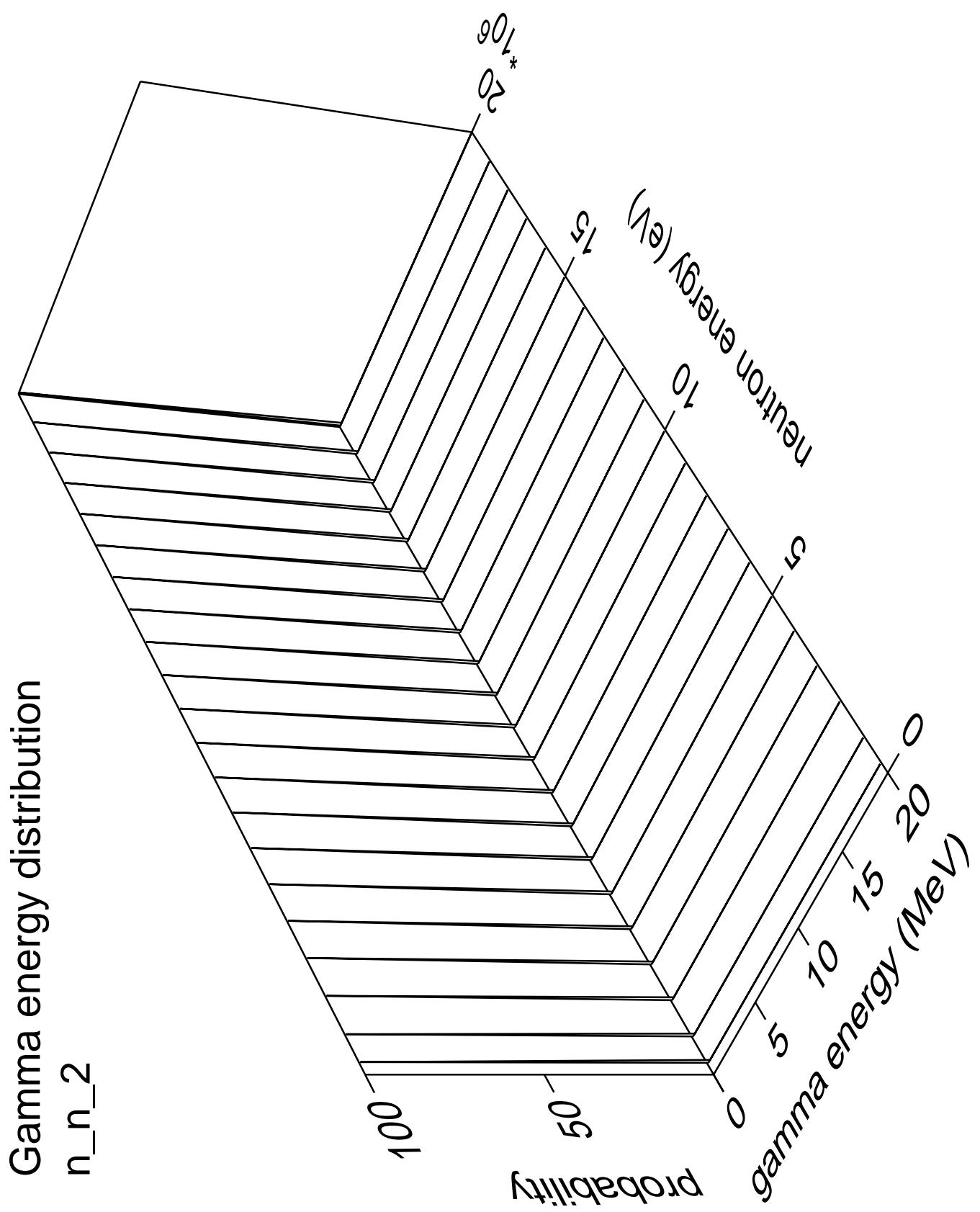
Gamma angles distribution

$n_{n_1}$



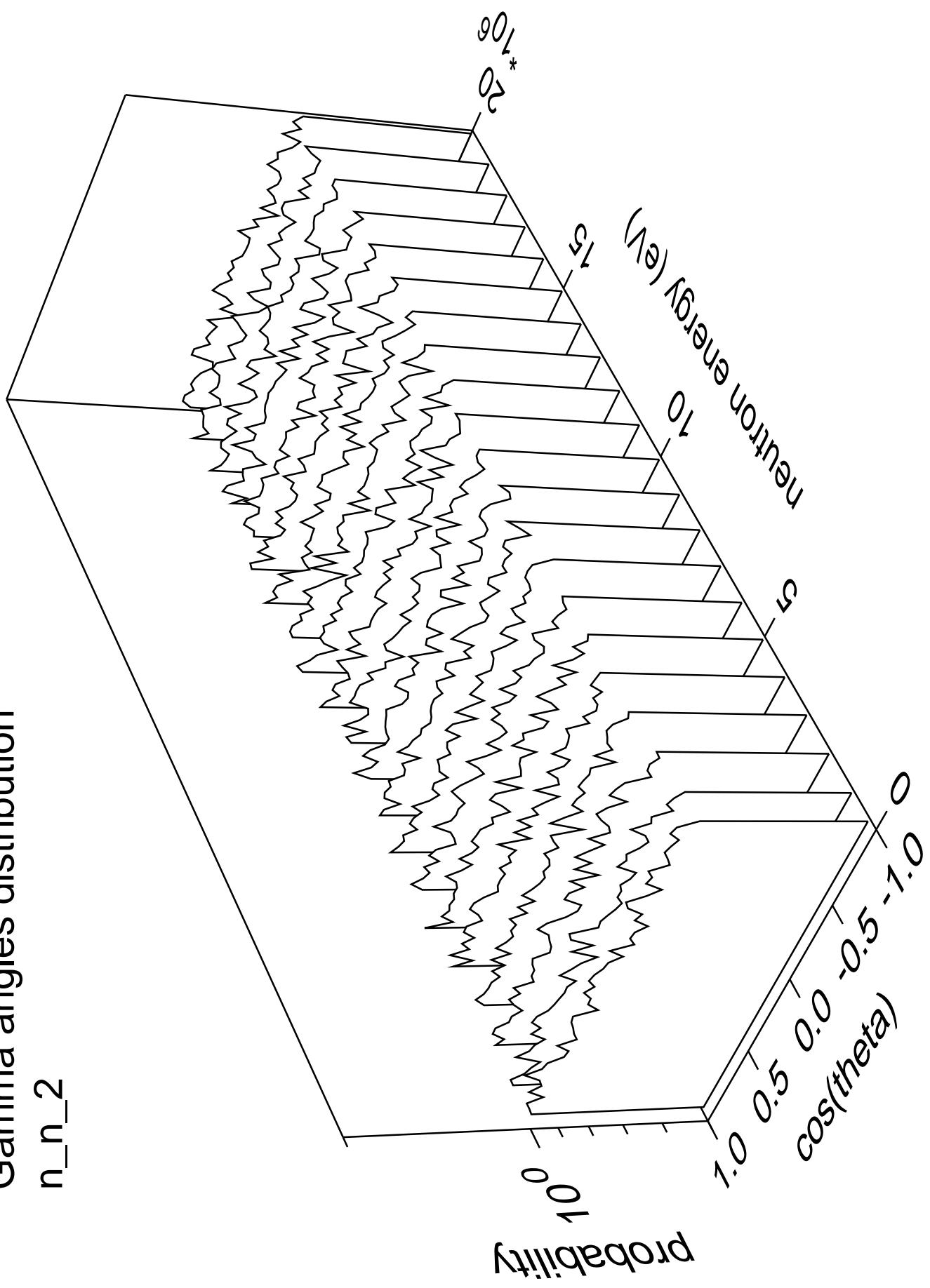
# Gamma multiplicities distribution



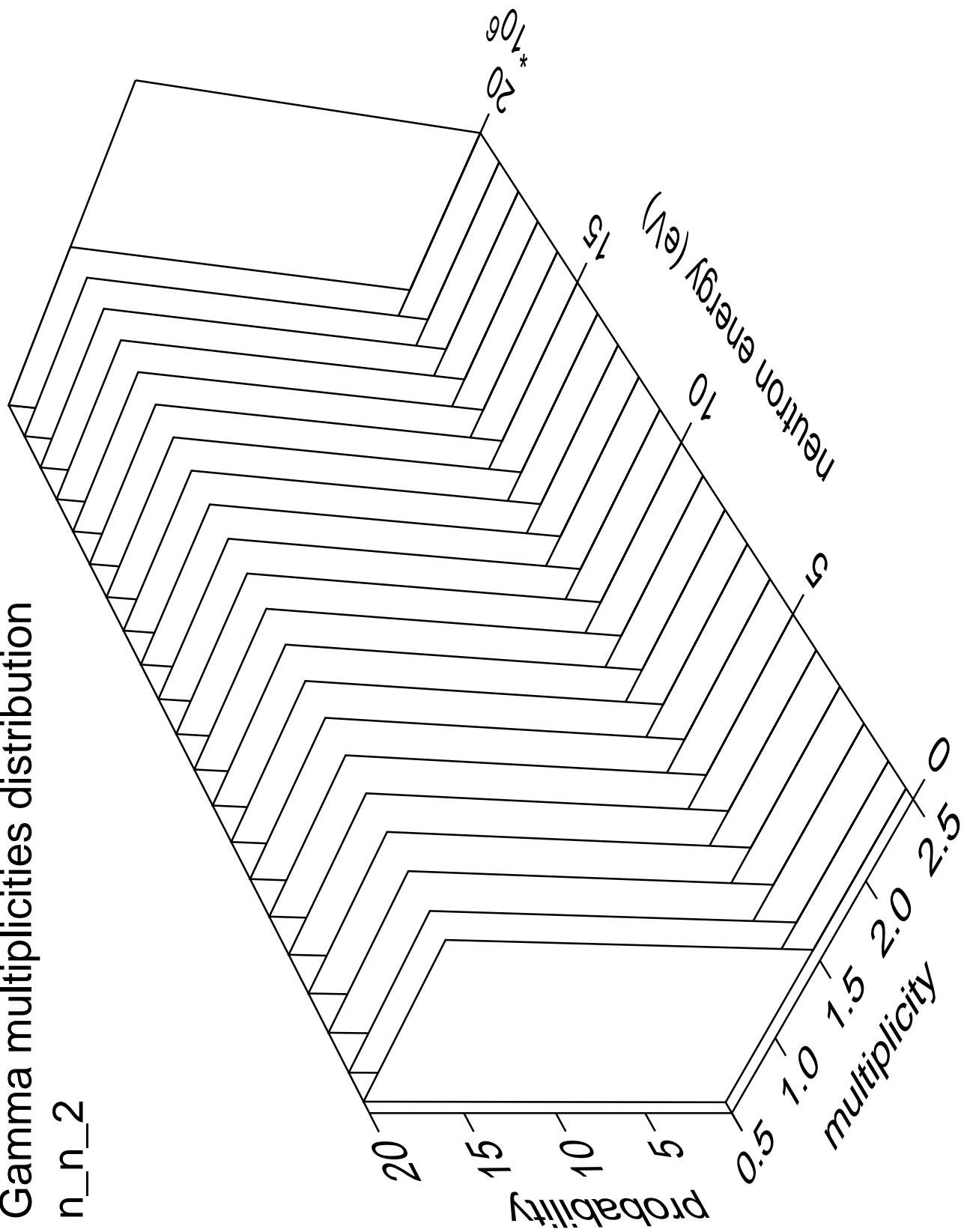


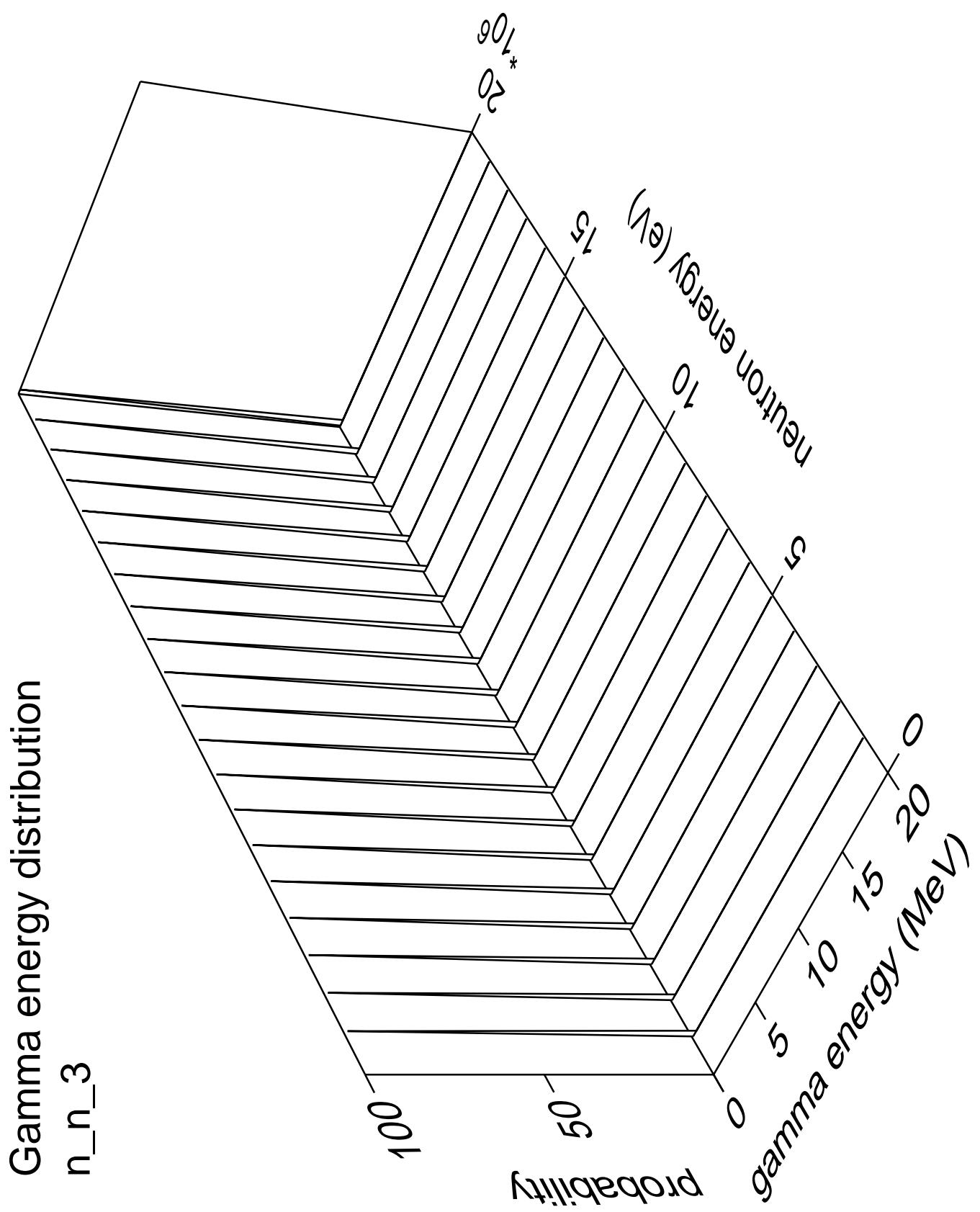
Gamma angles distribution

$n_{n\_2}$



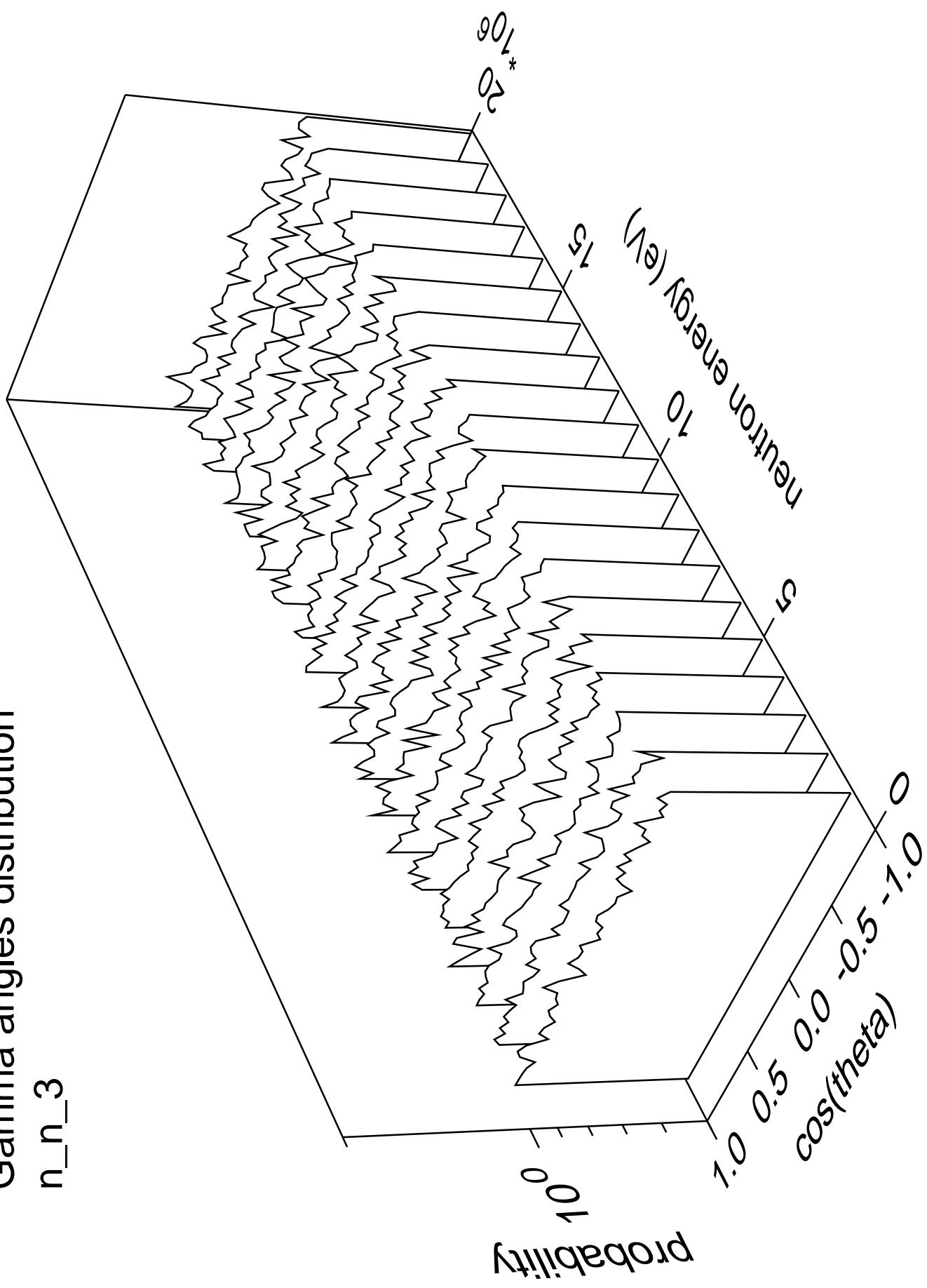
## Gamma multiplicities distribution



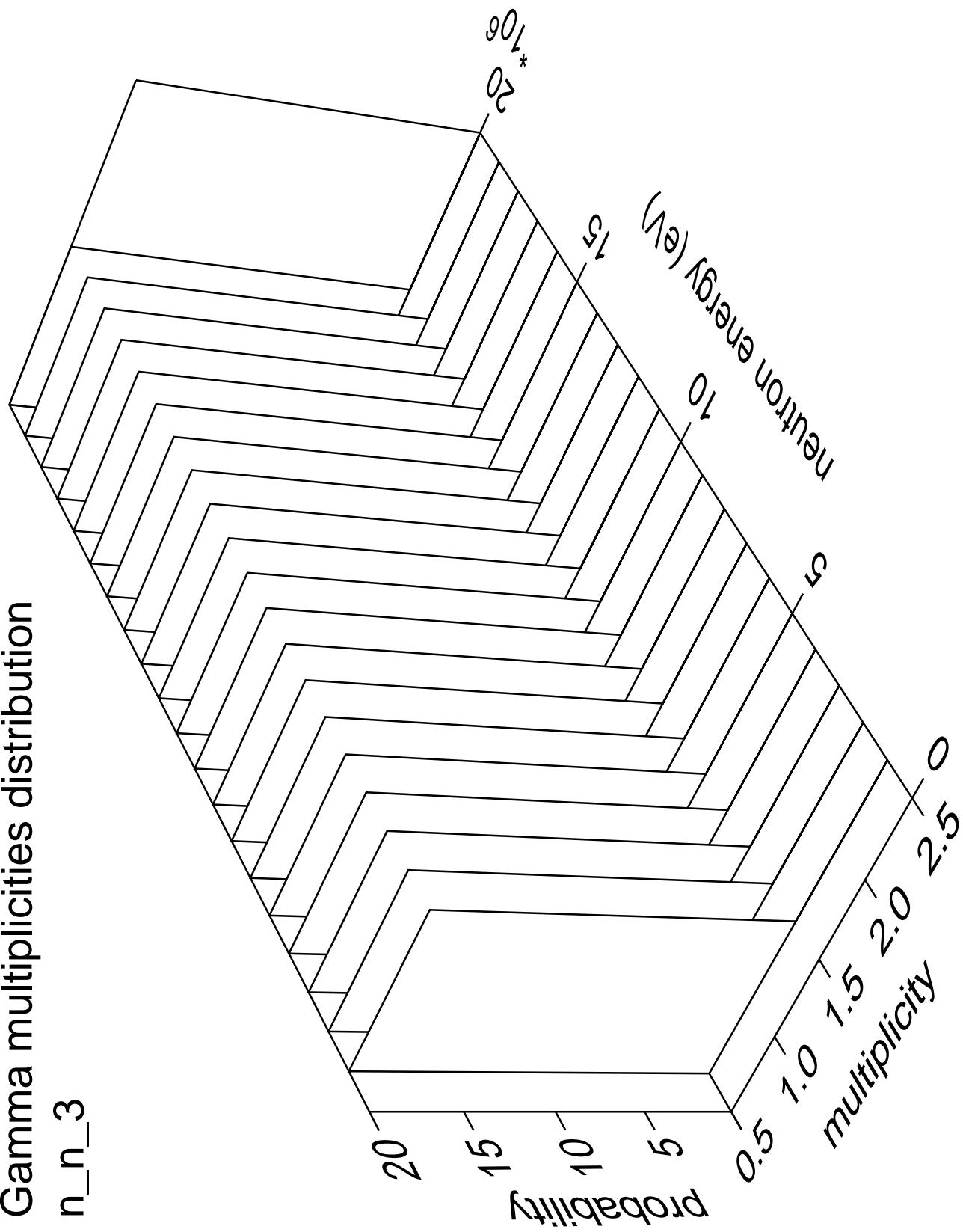


Gamma angles distribution

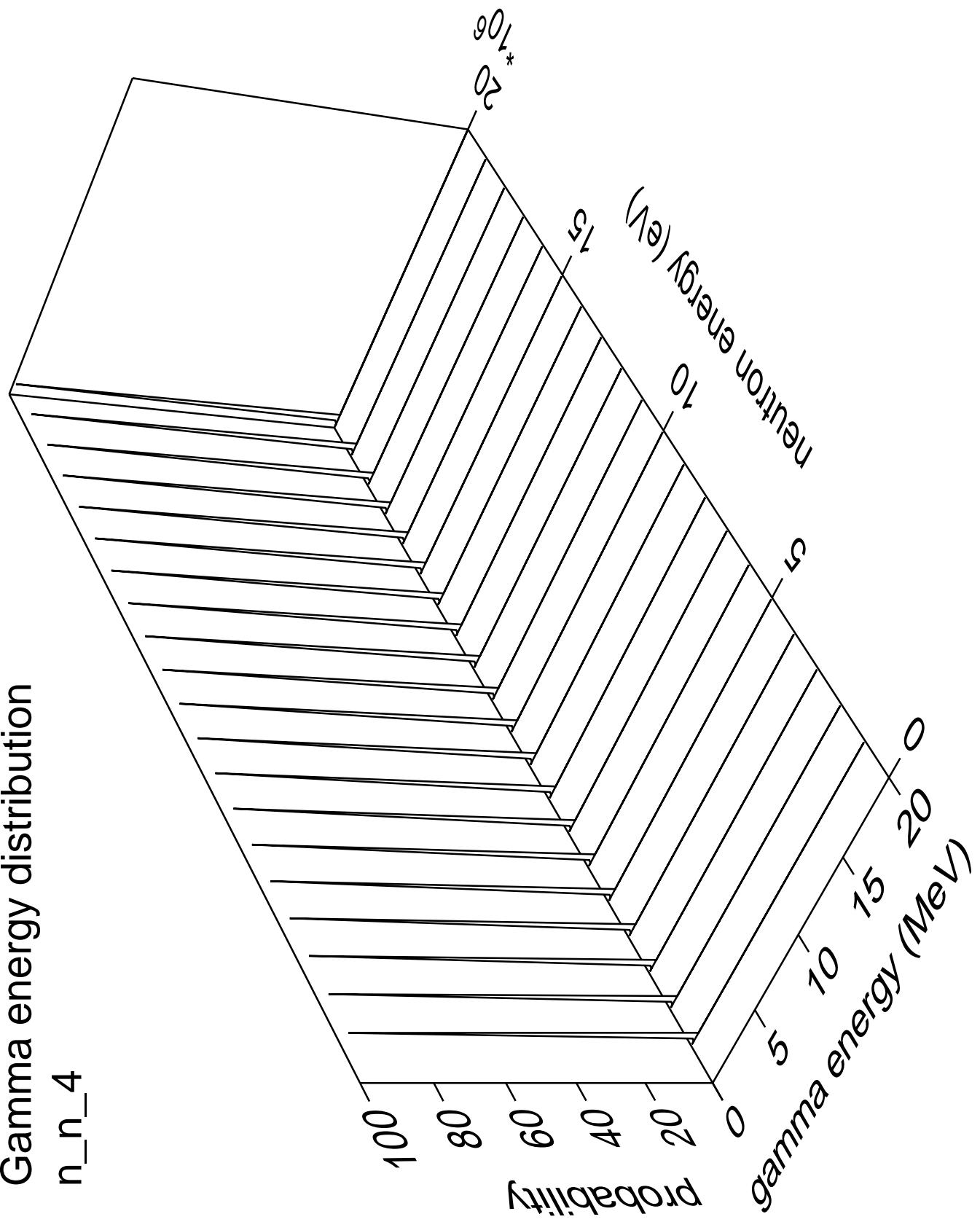
n\_n\_3



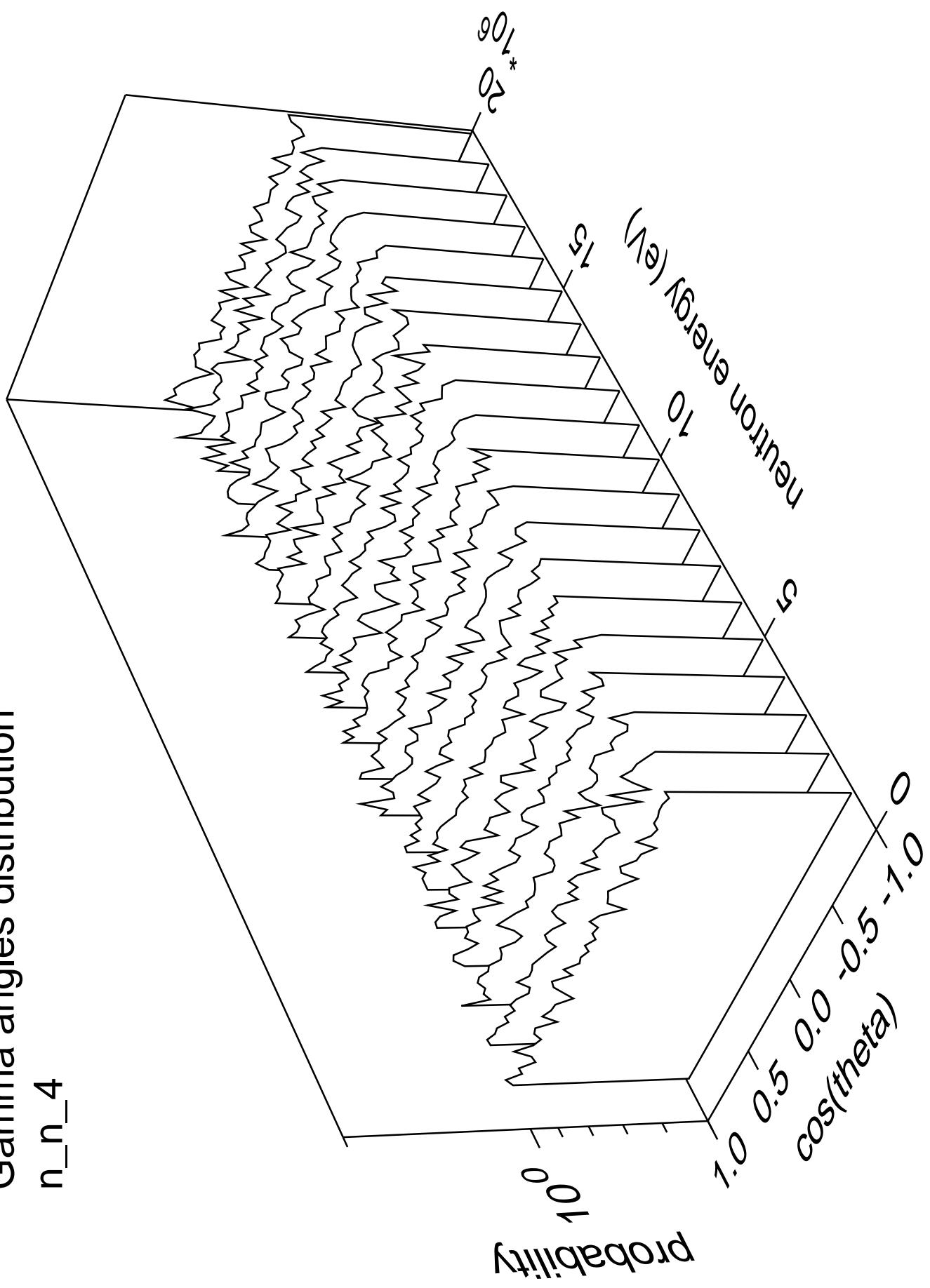
### Gamma multiplicities distribution



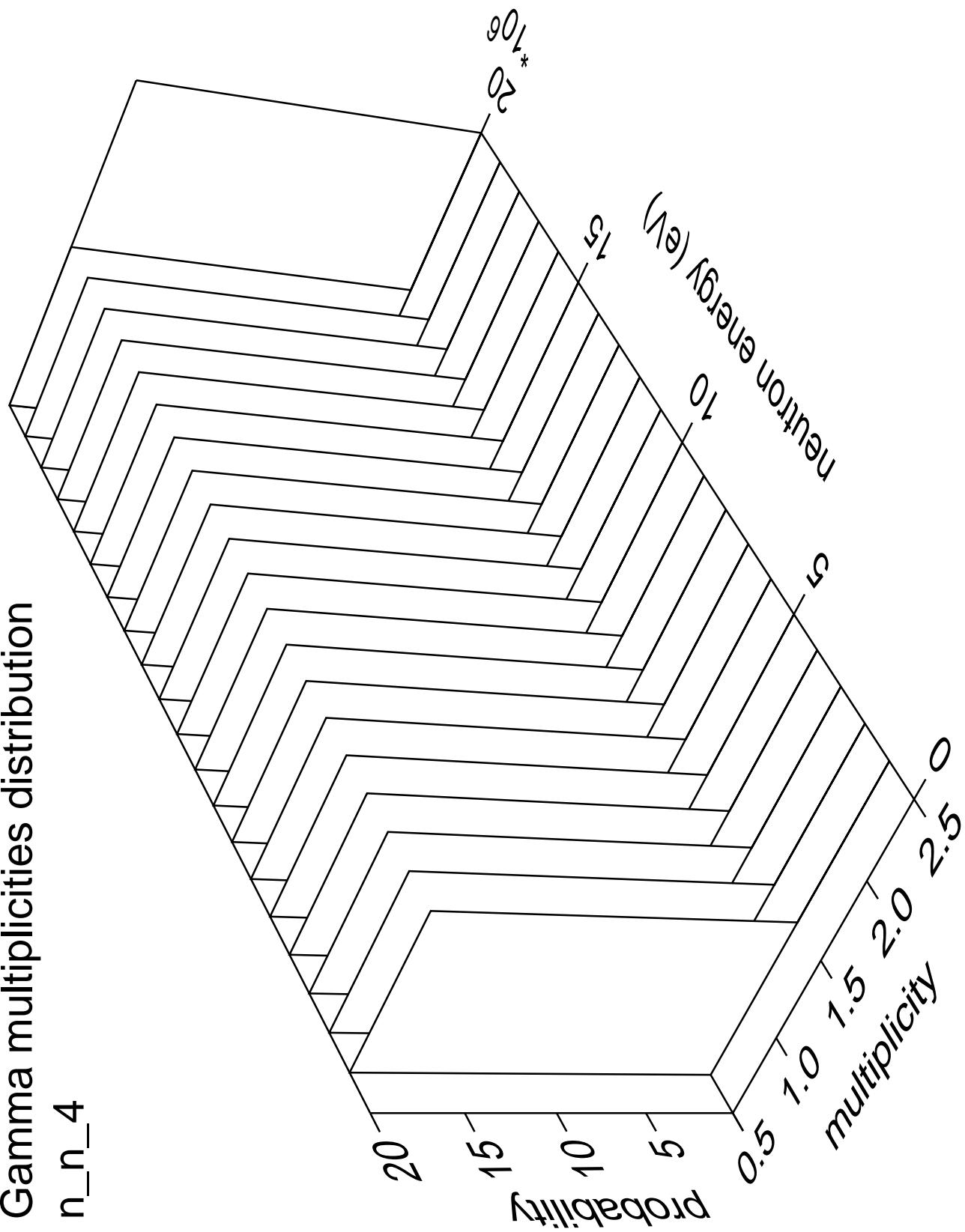
# Gamma energy distribution n\_n\_4

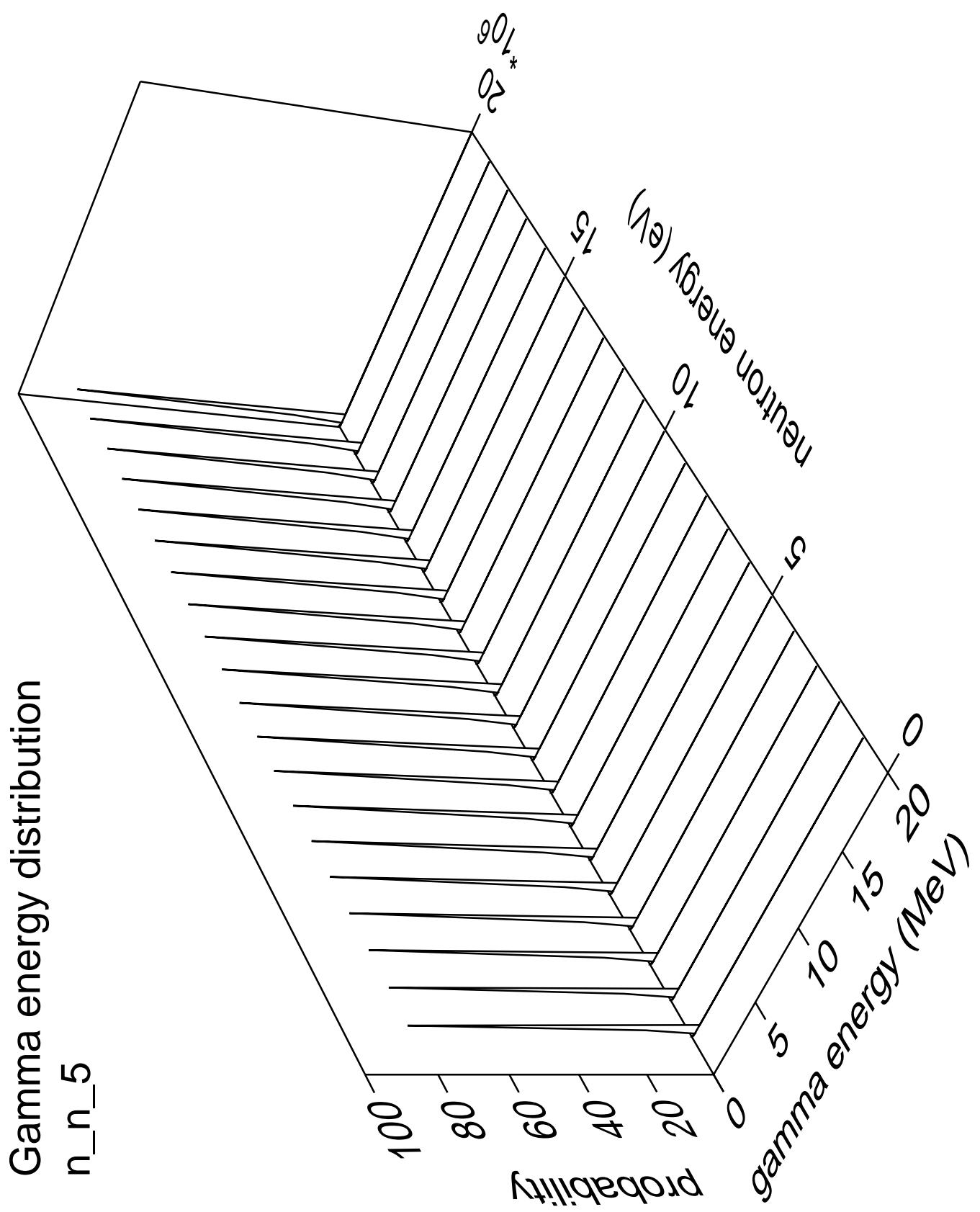


## Gamma angles distribution



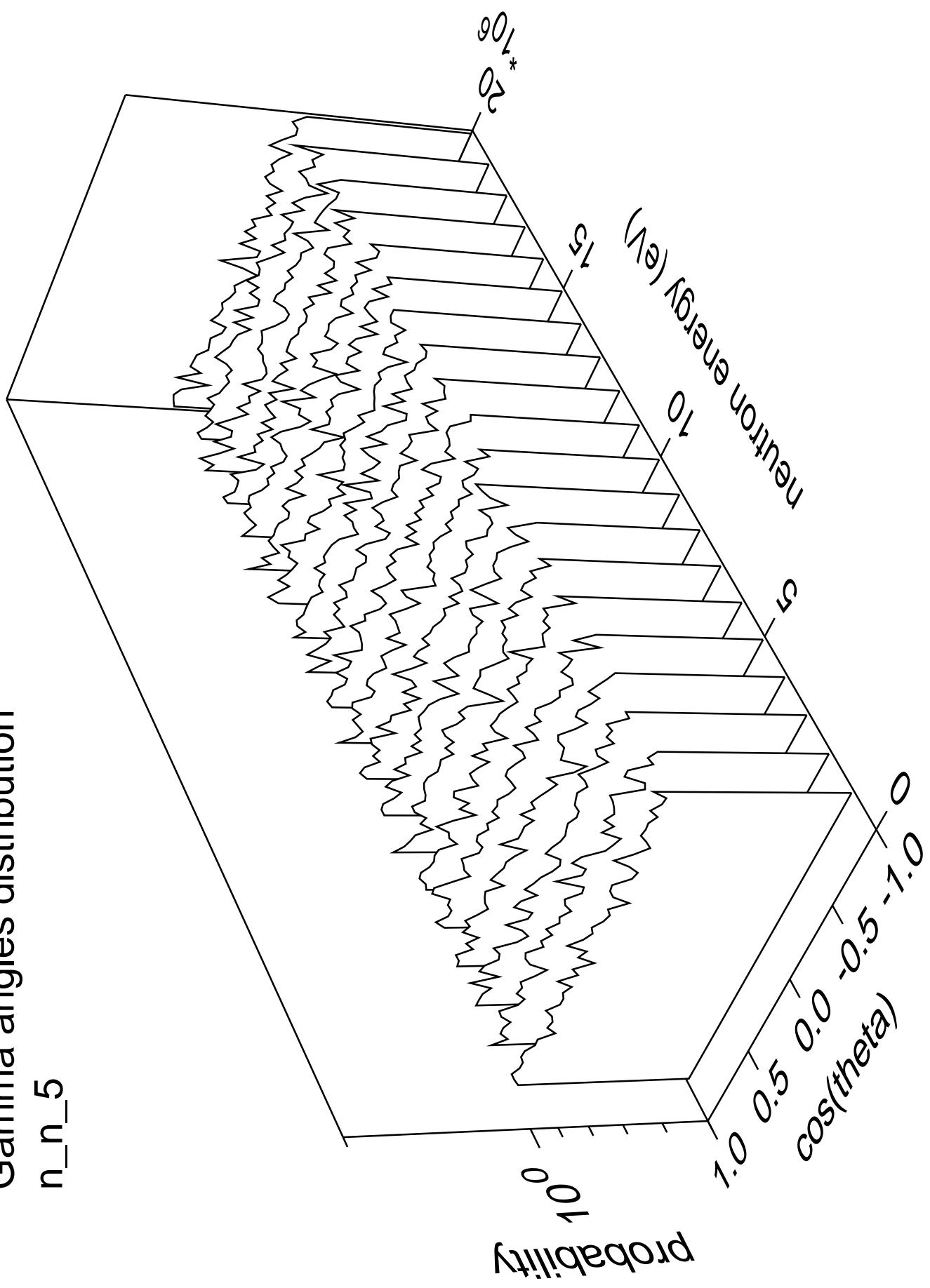
## Gamma multiplicities distribution

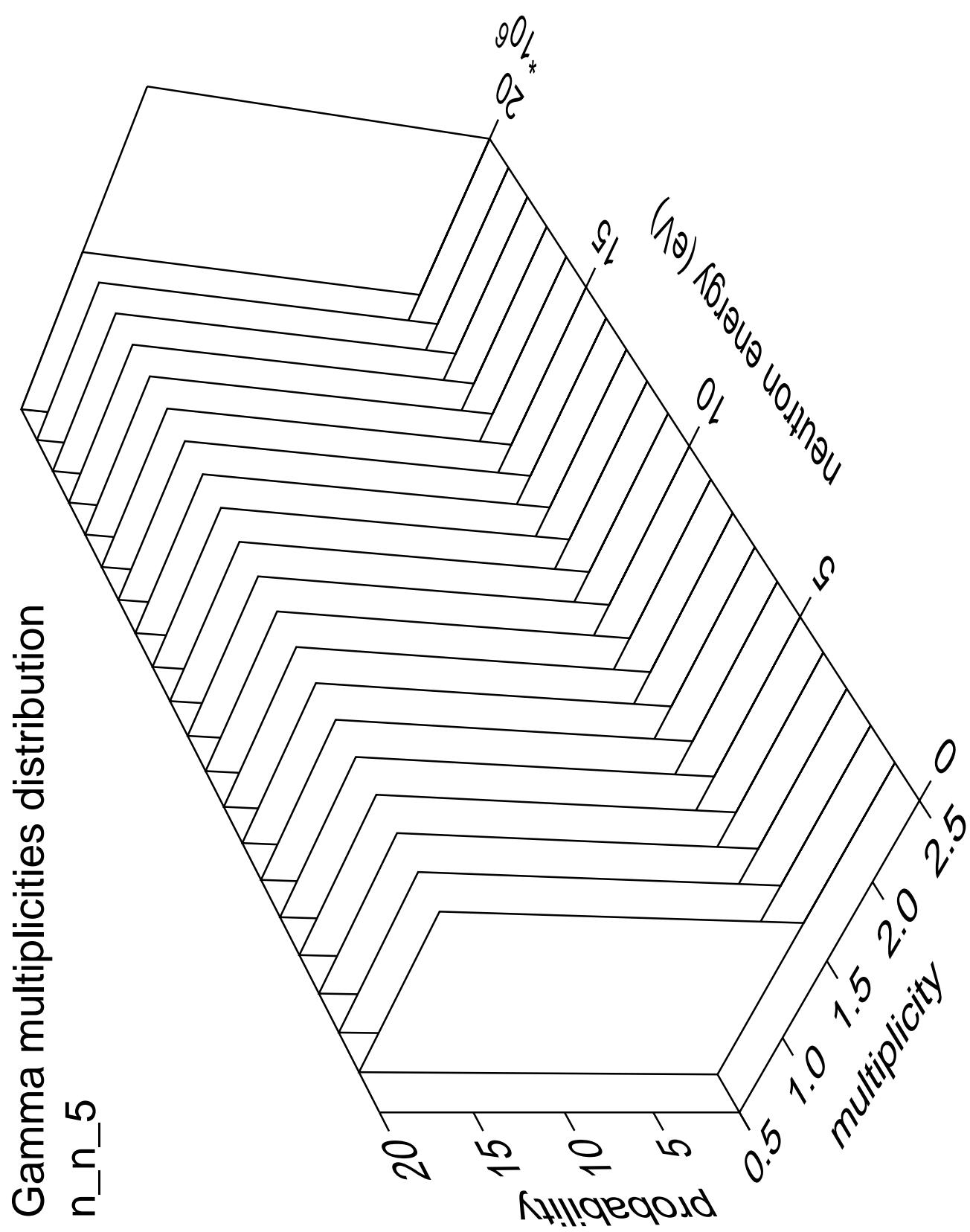


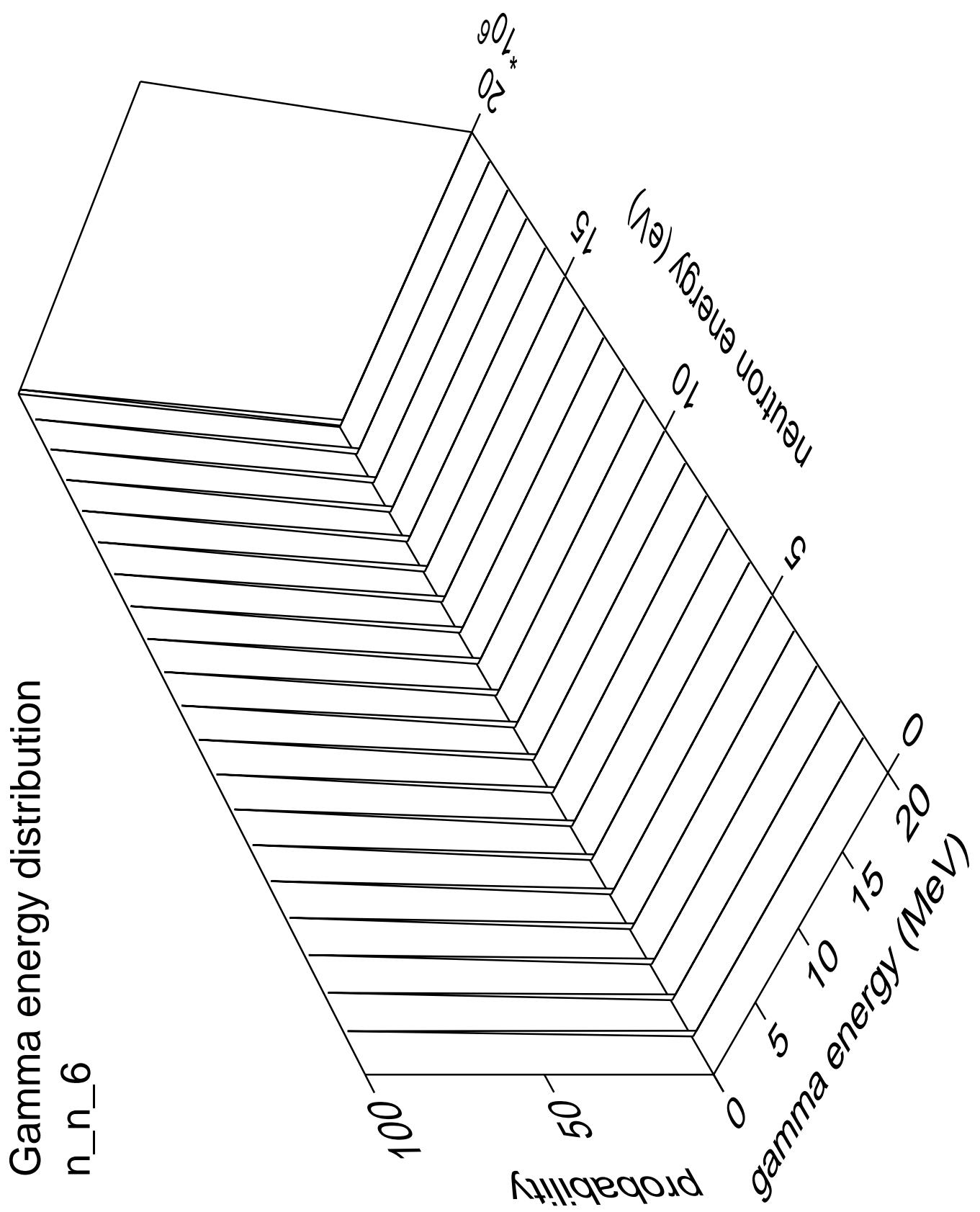


Gamma angles distribution

n\_n\_5

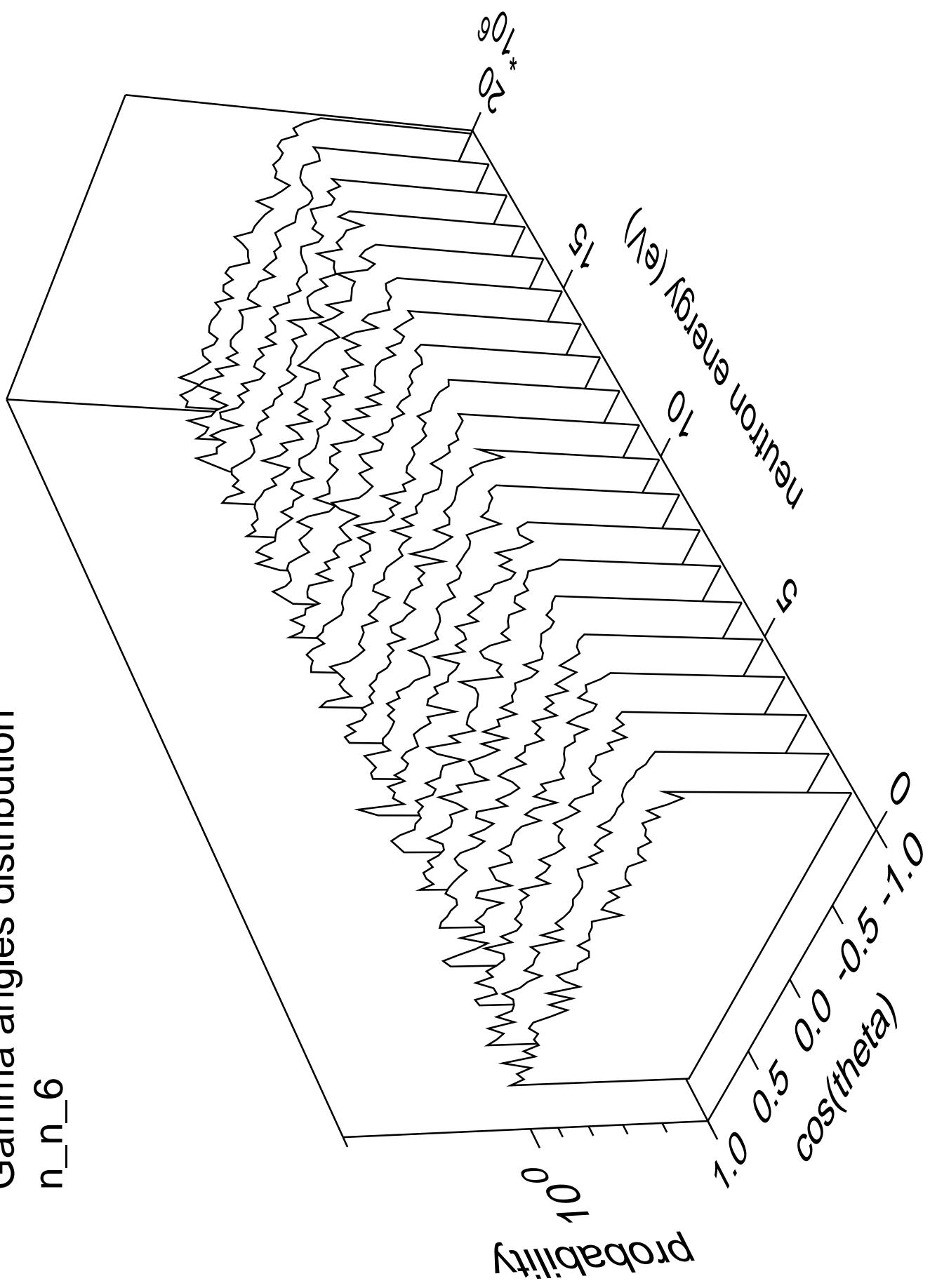




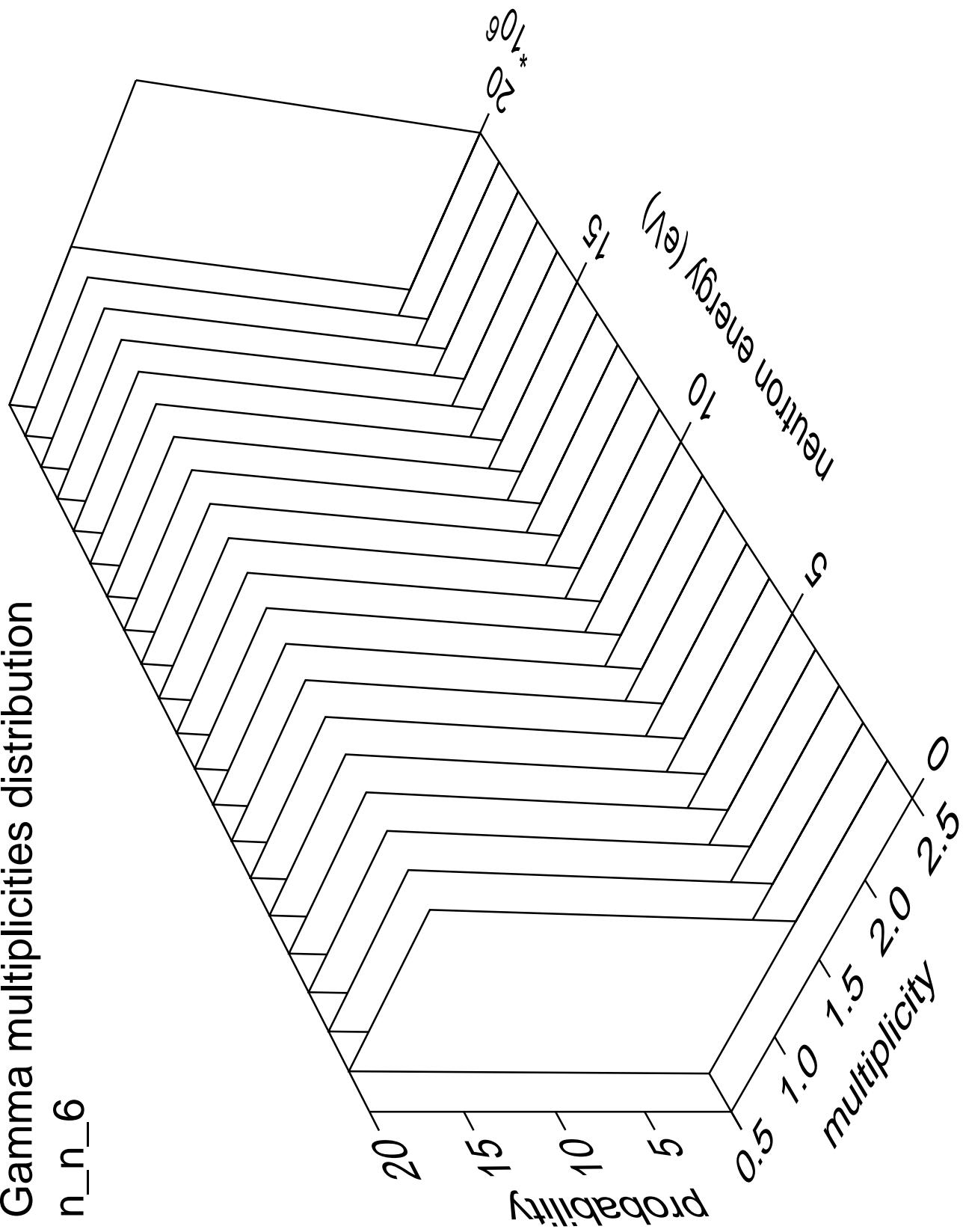


Gamma angles distribution

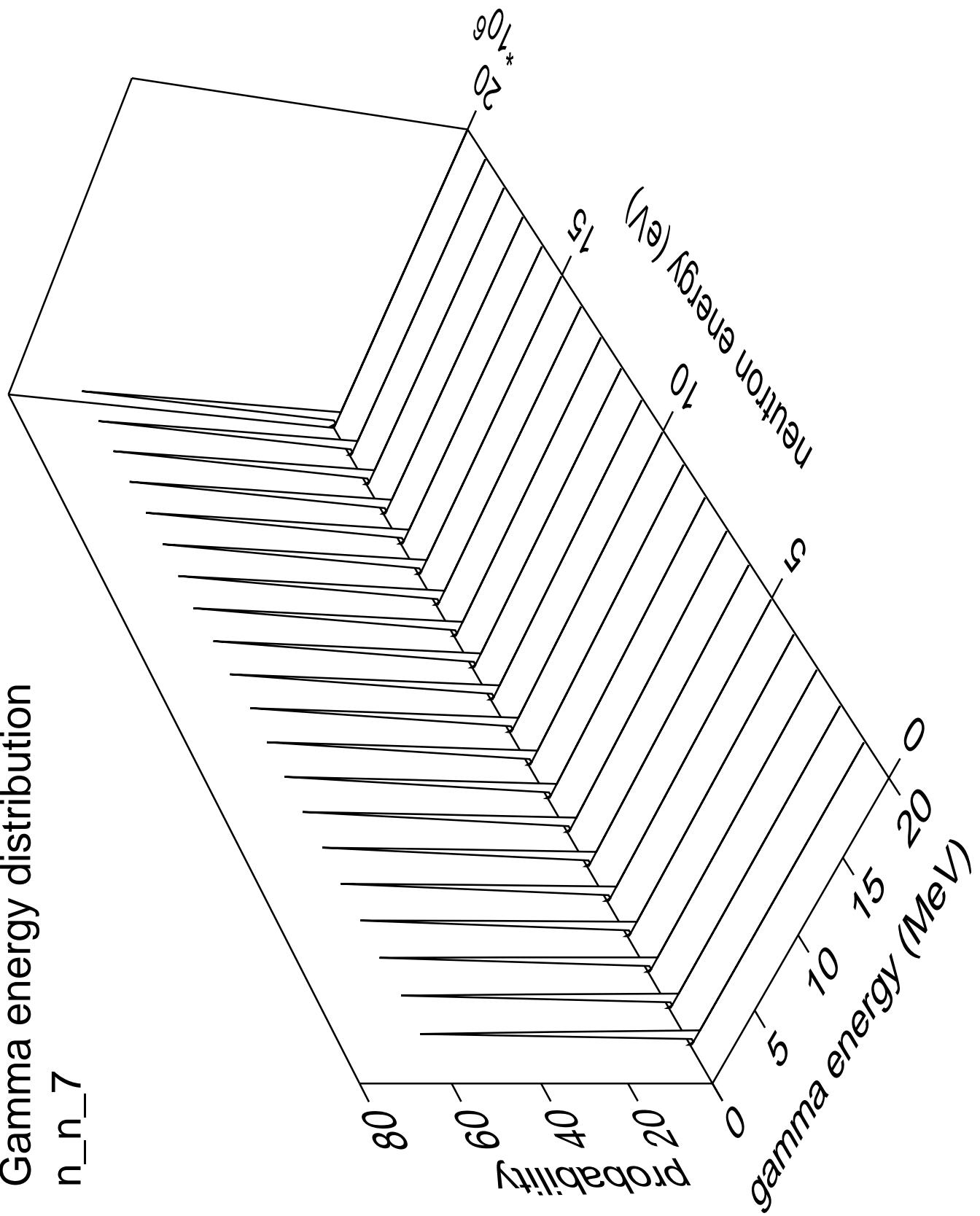
n\_n\_6



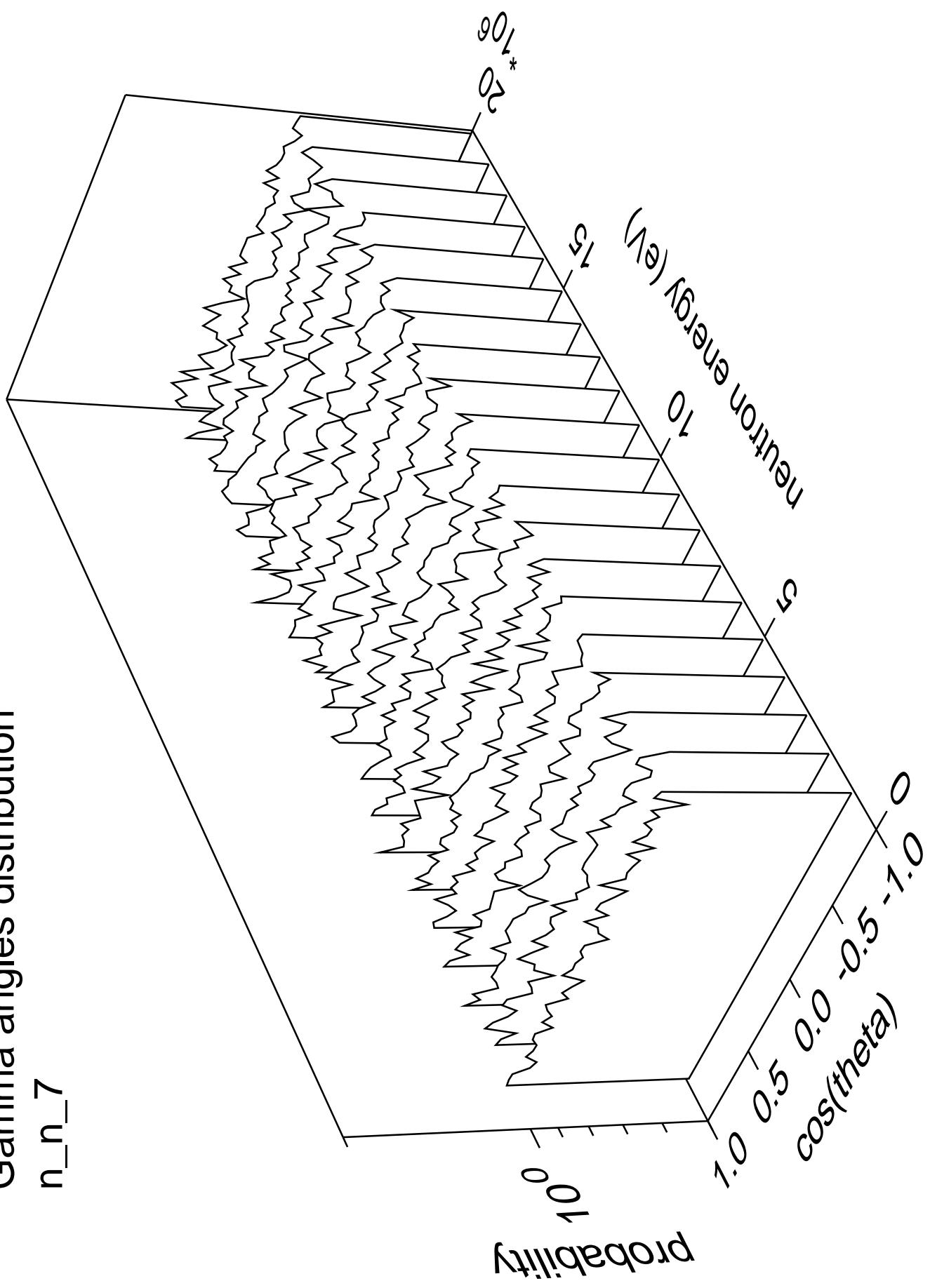
## Gamma multiplicities distribution



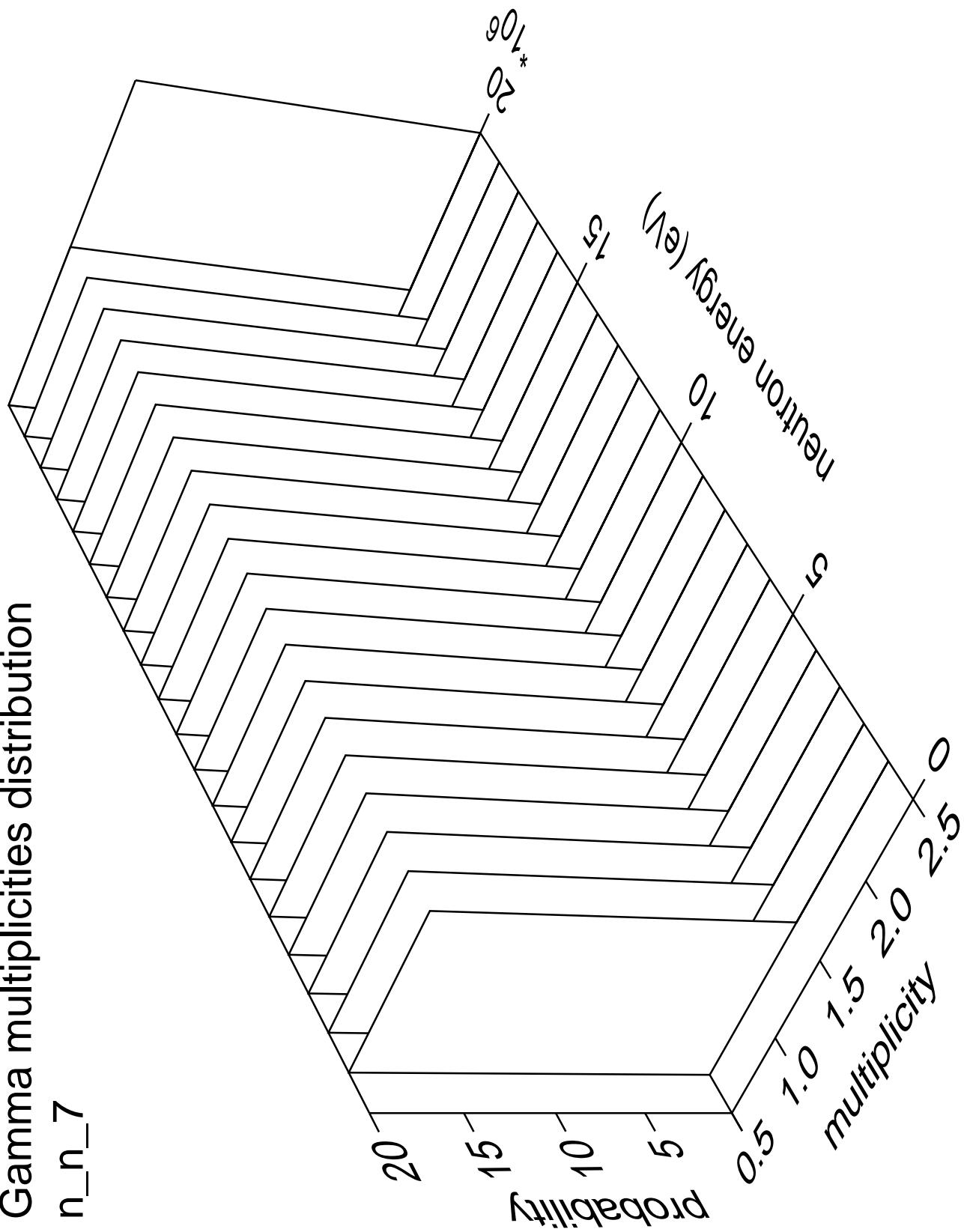
# Gamma energy distribution

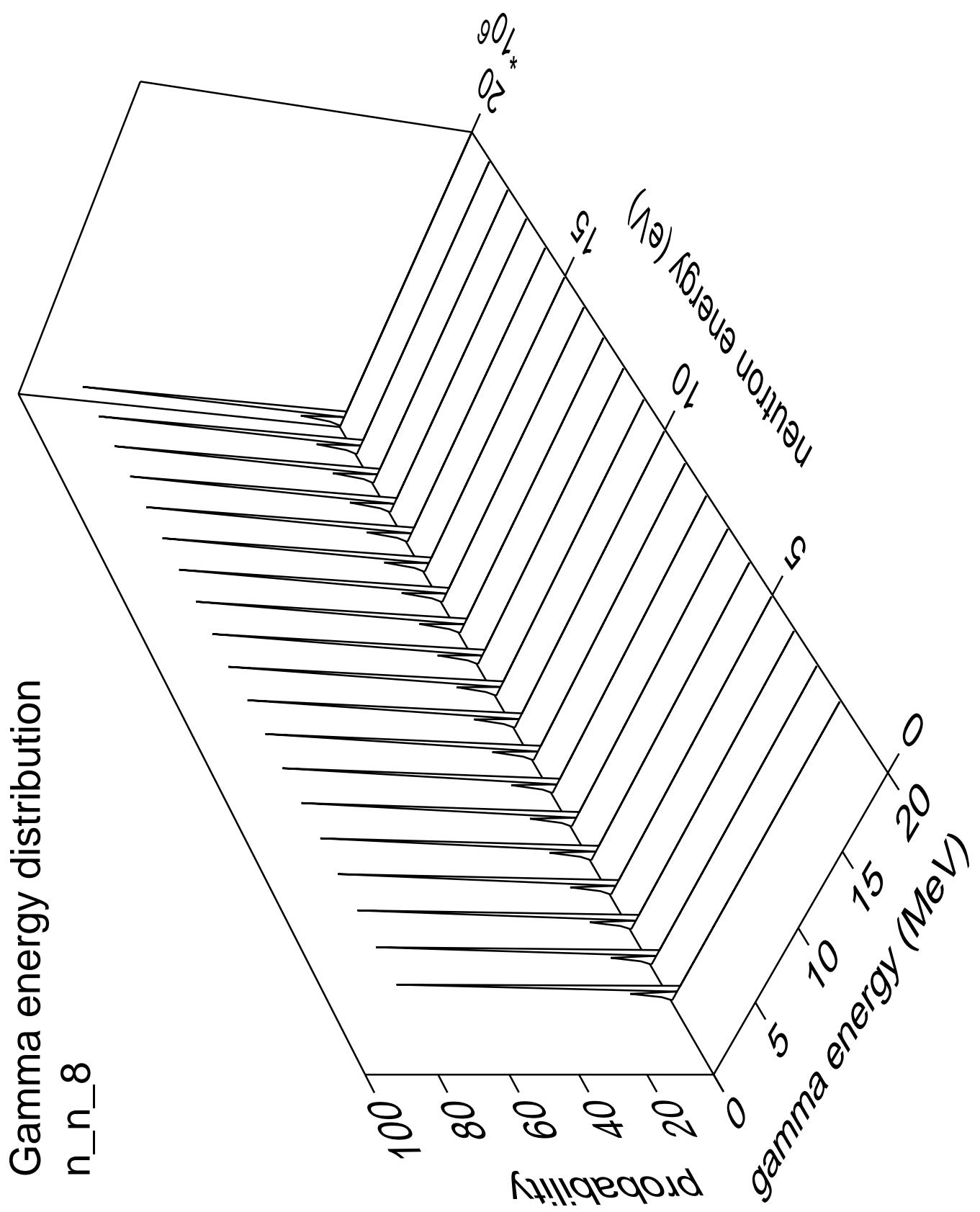


# Gamma angles distribution



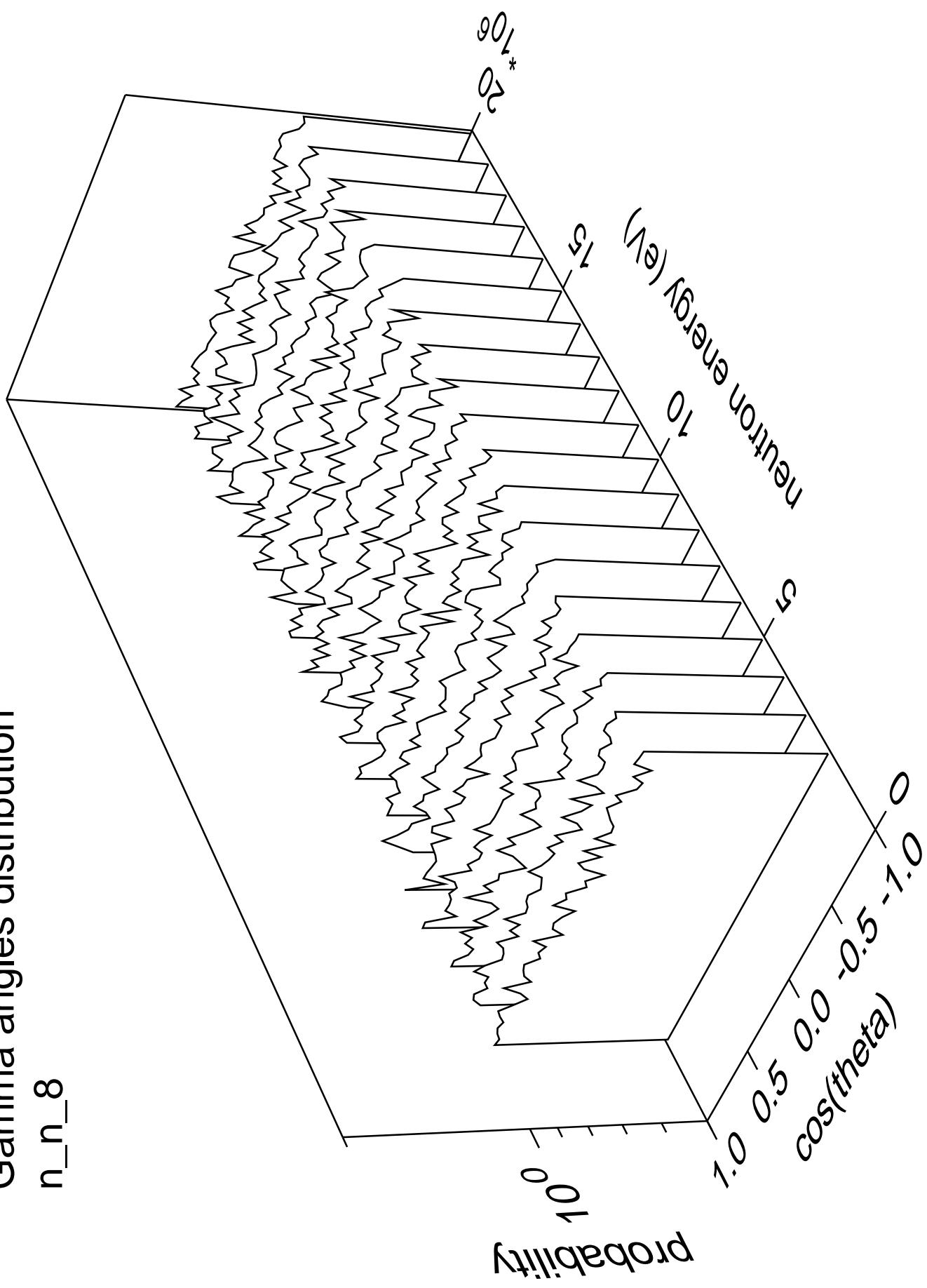
## Gamma multiplicities distribution

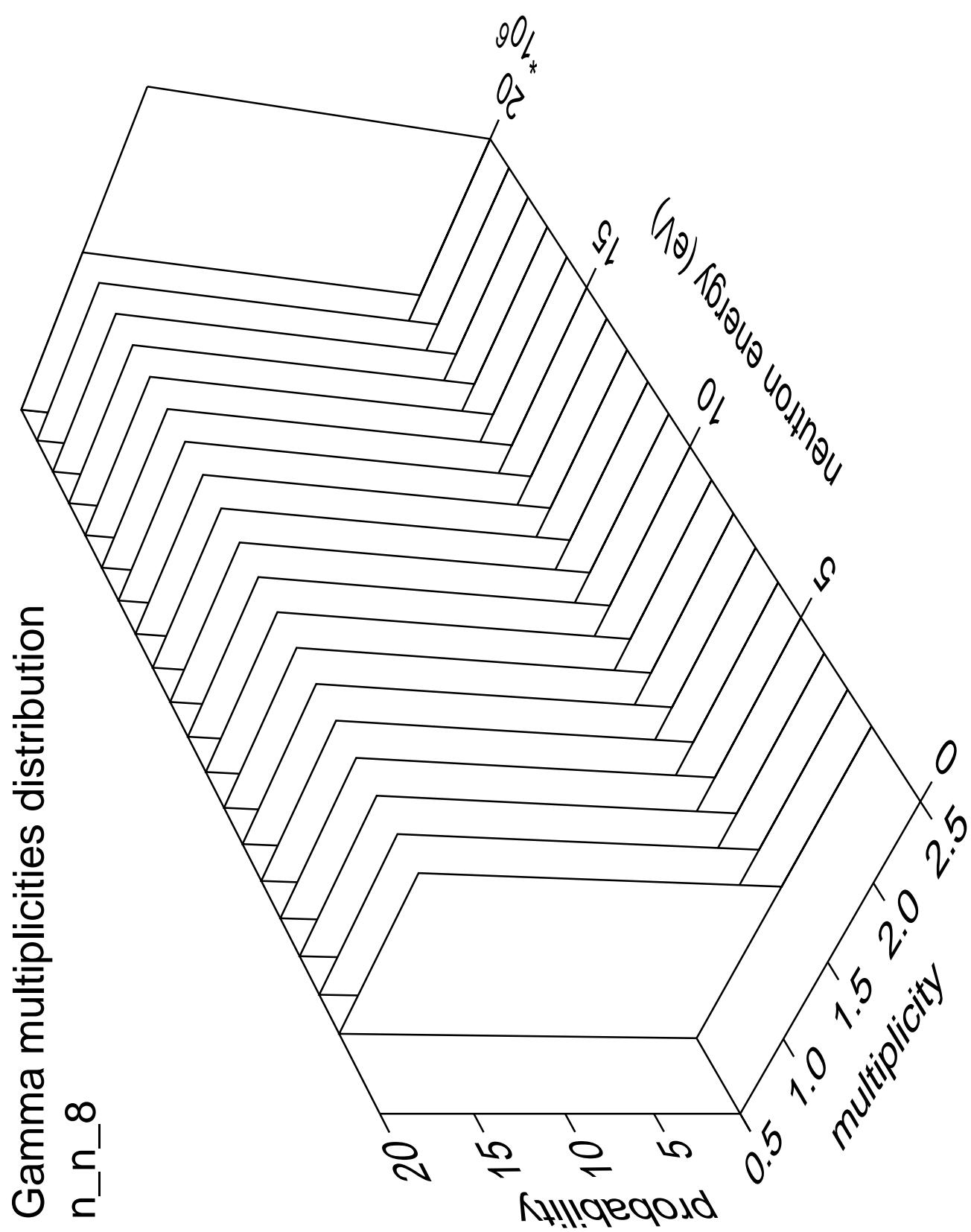


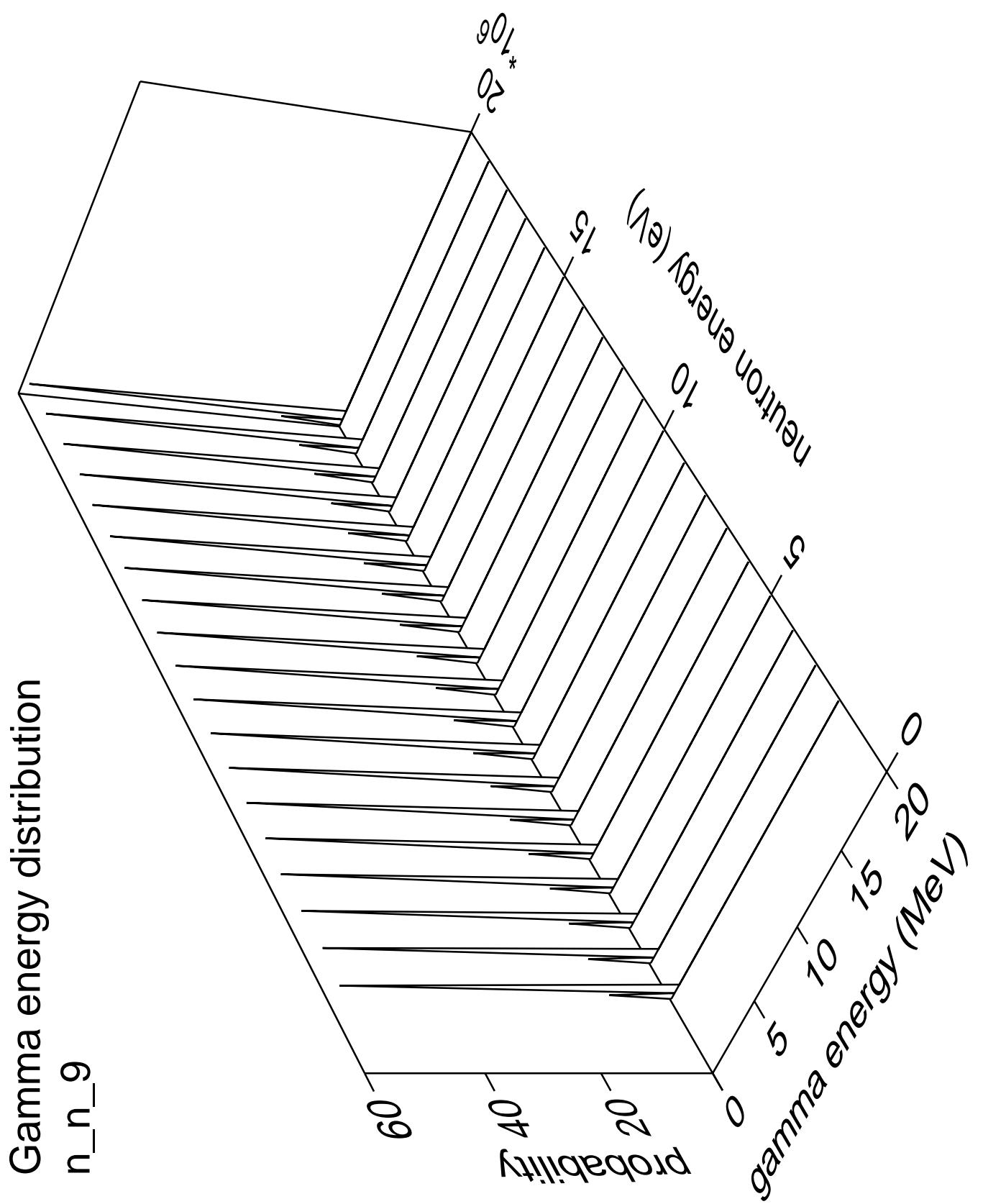


Gamma angles distribution

$n_n_8$

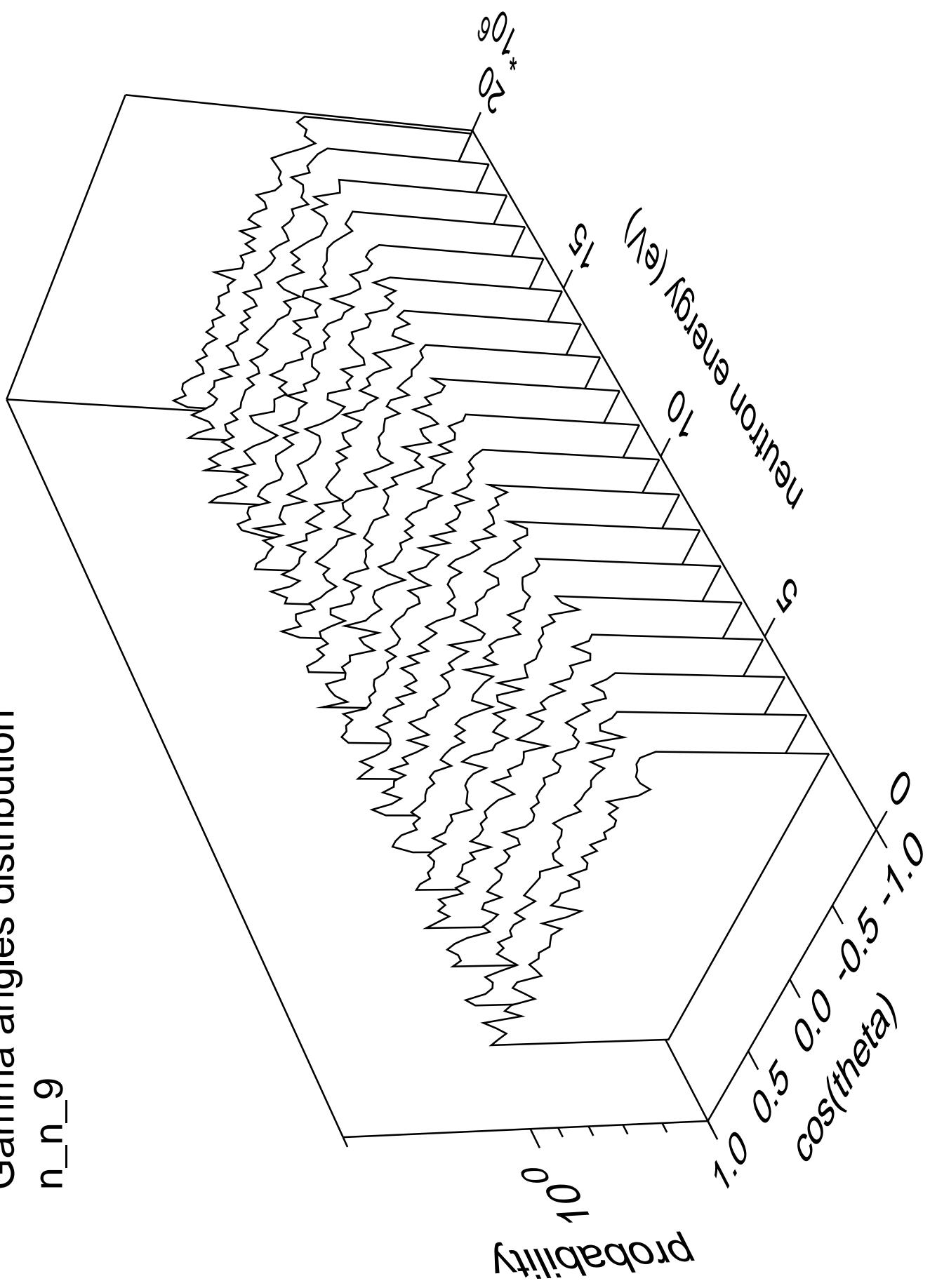


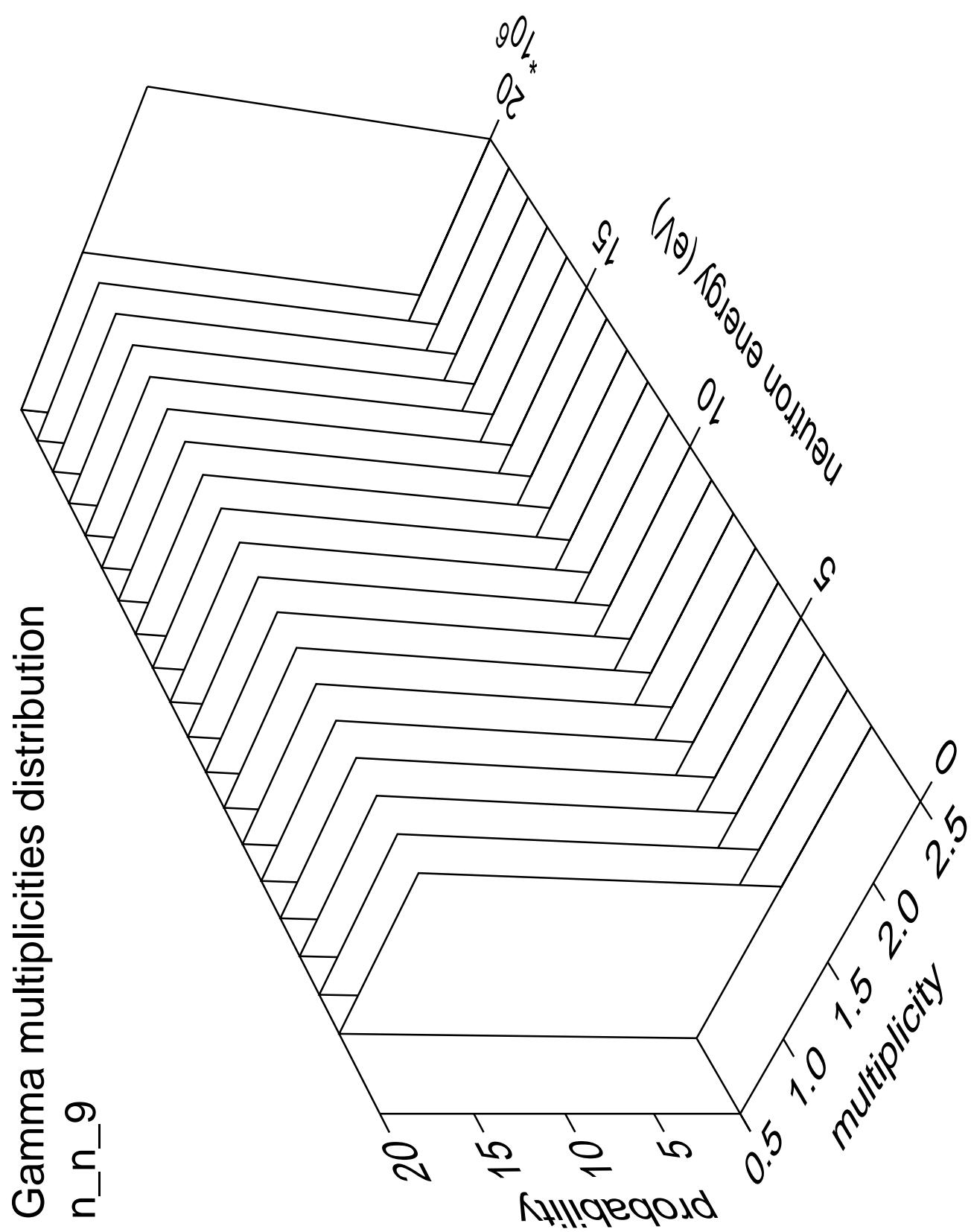


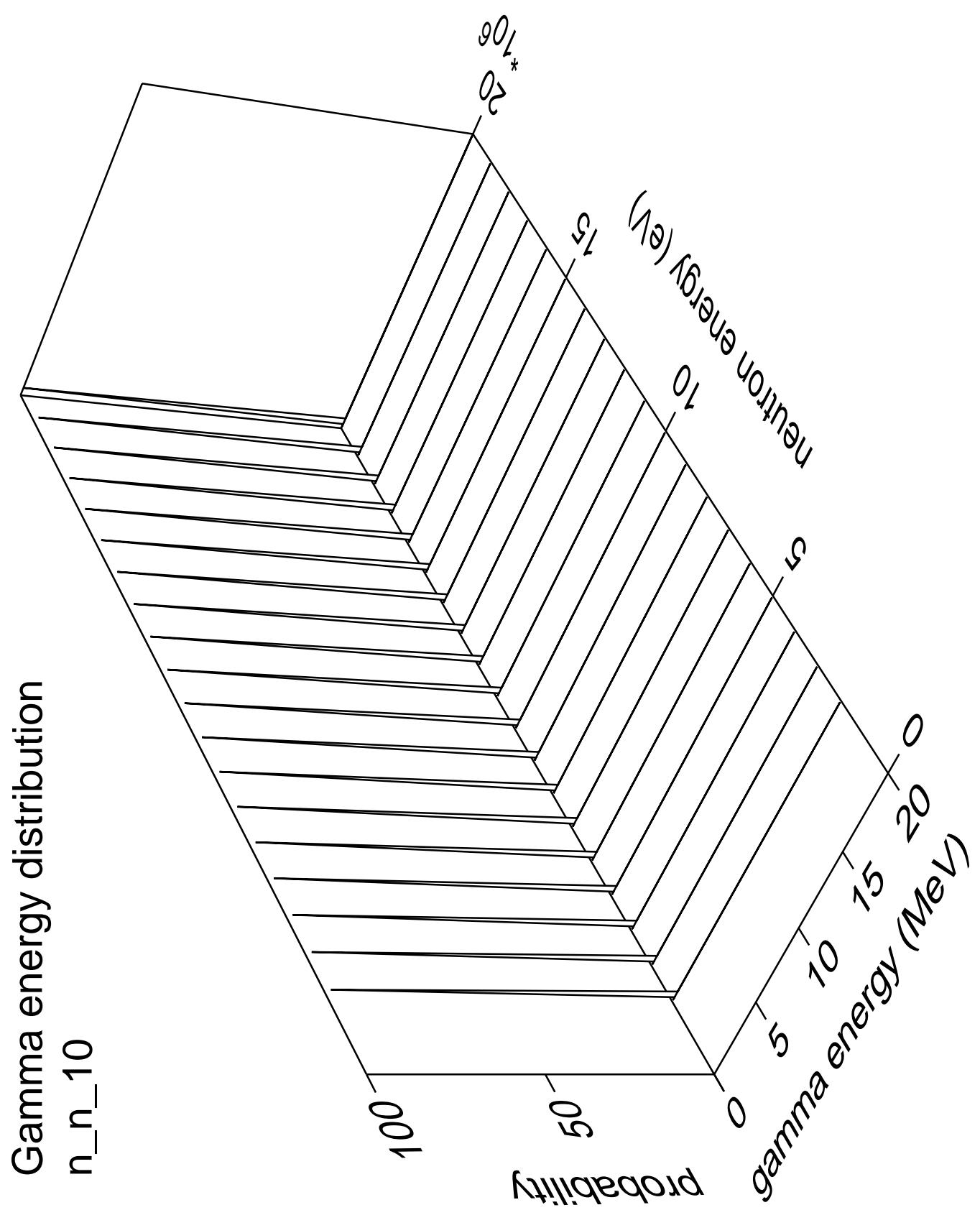


Gamma angles distribution

n\_n\_9

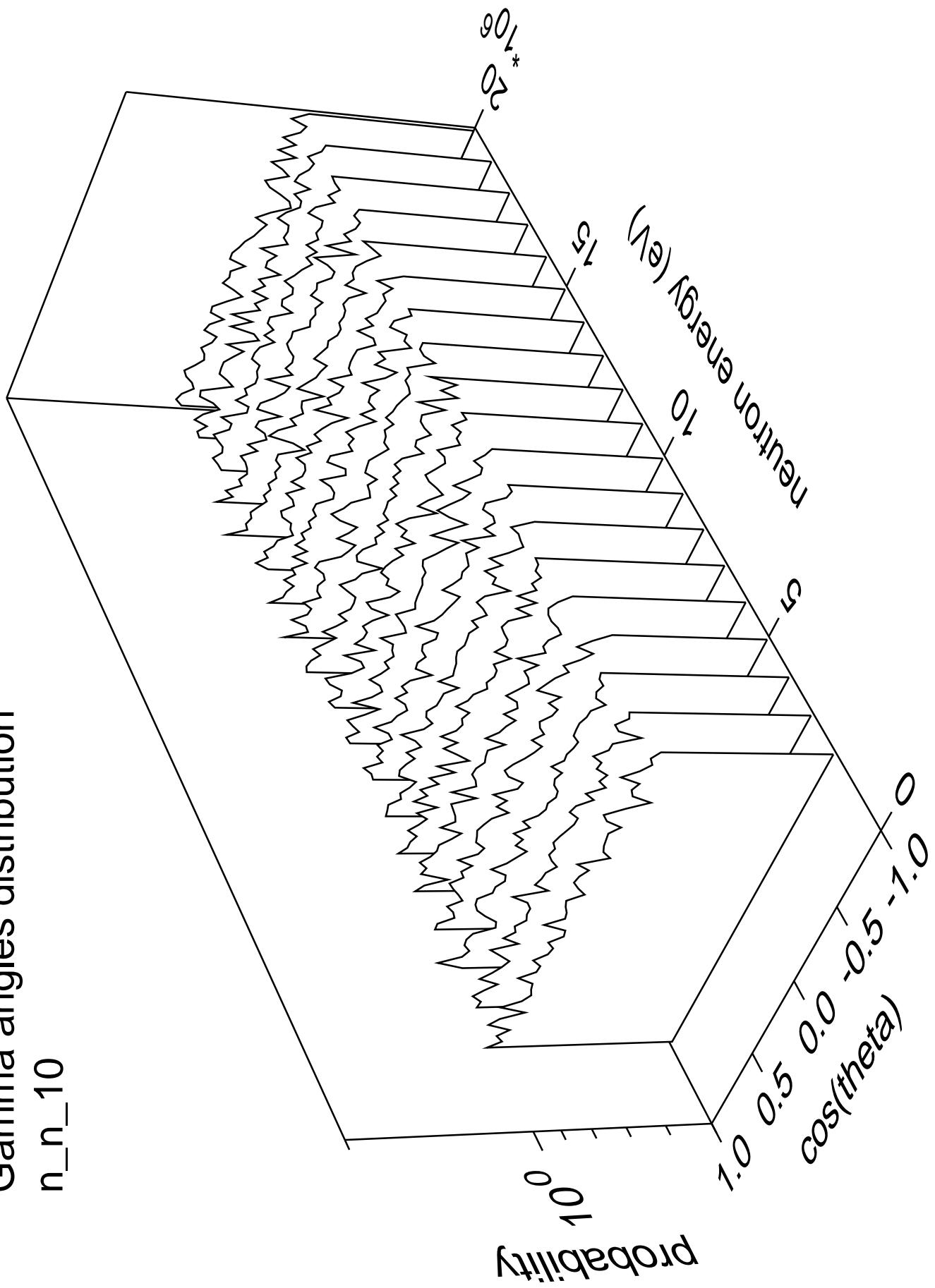


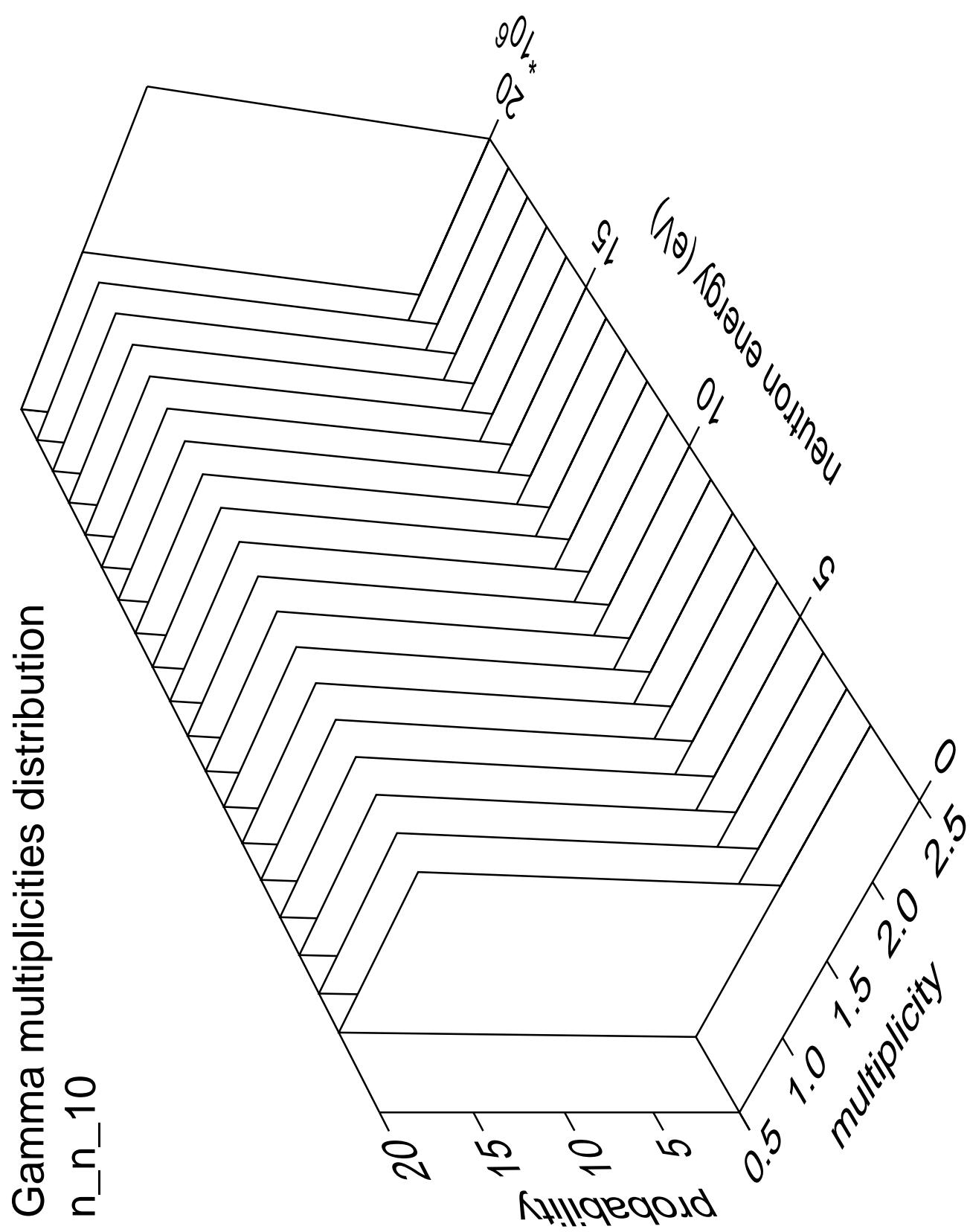




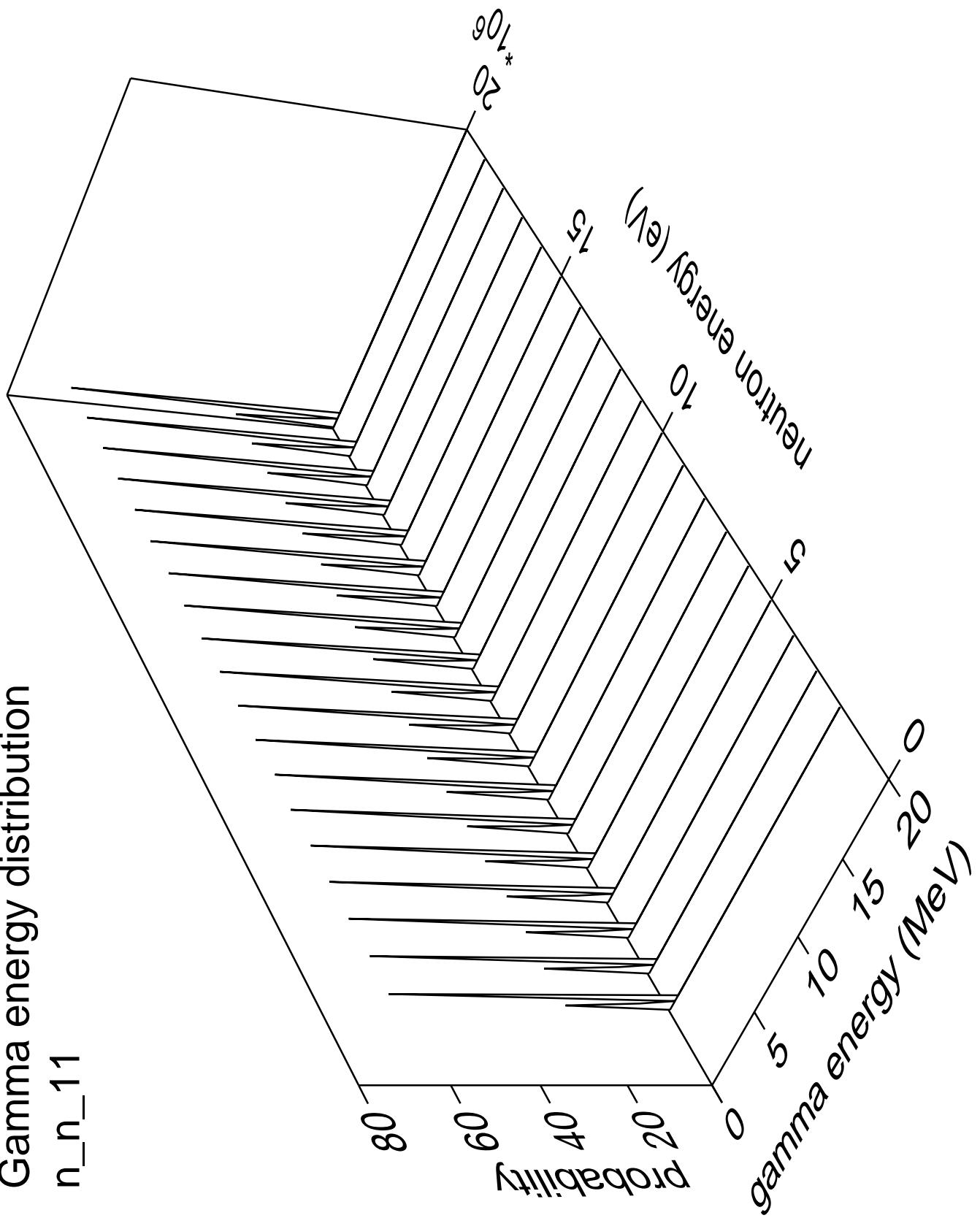
Gamma angles distribution

n\_n\_10

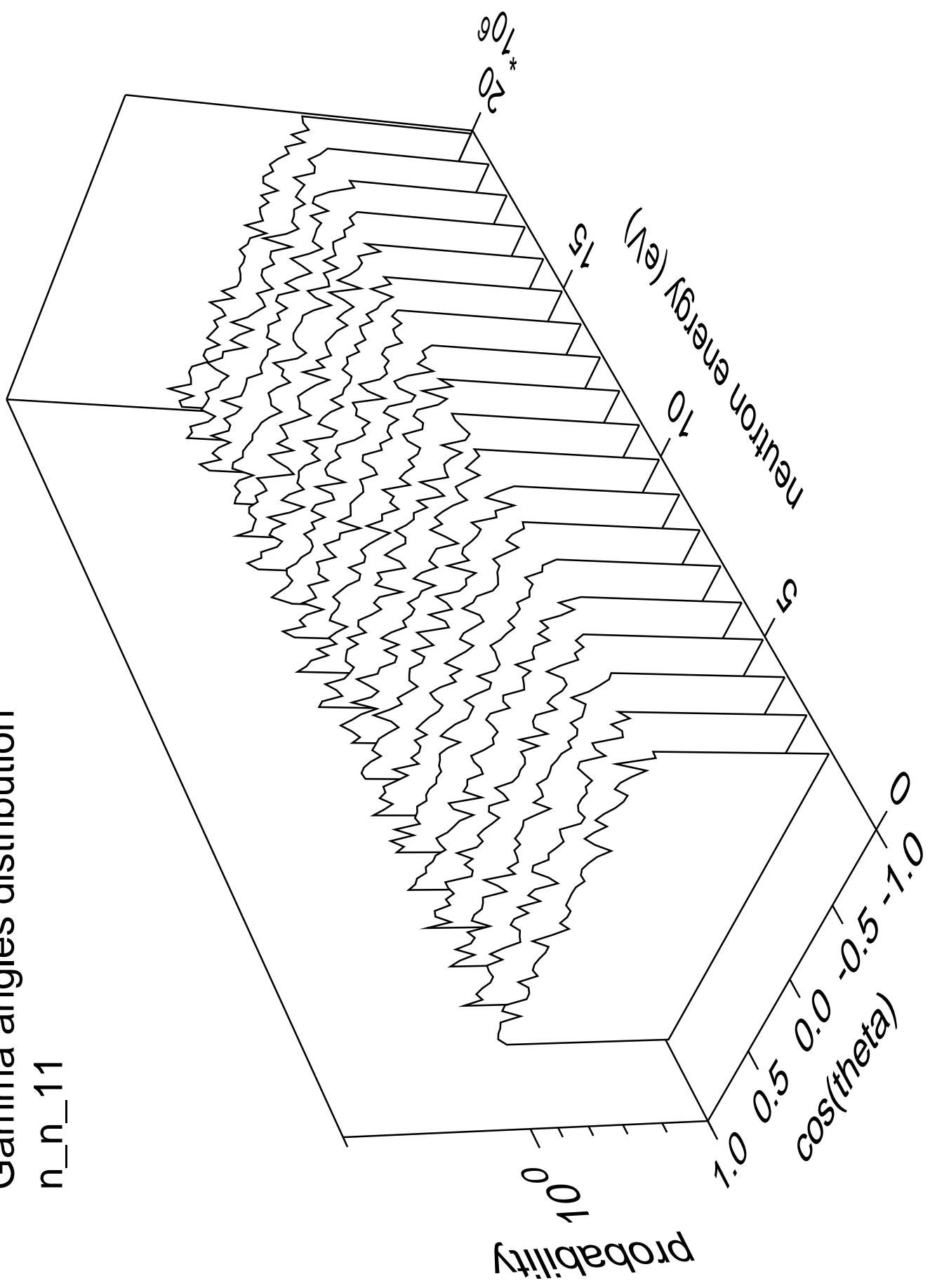




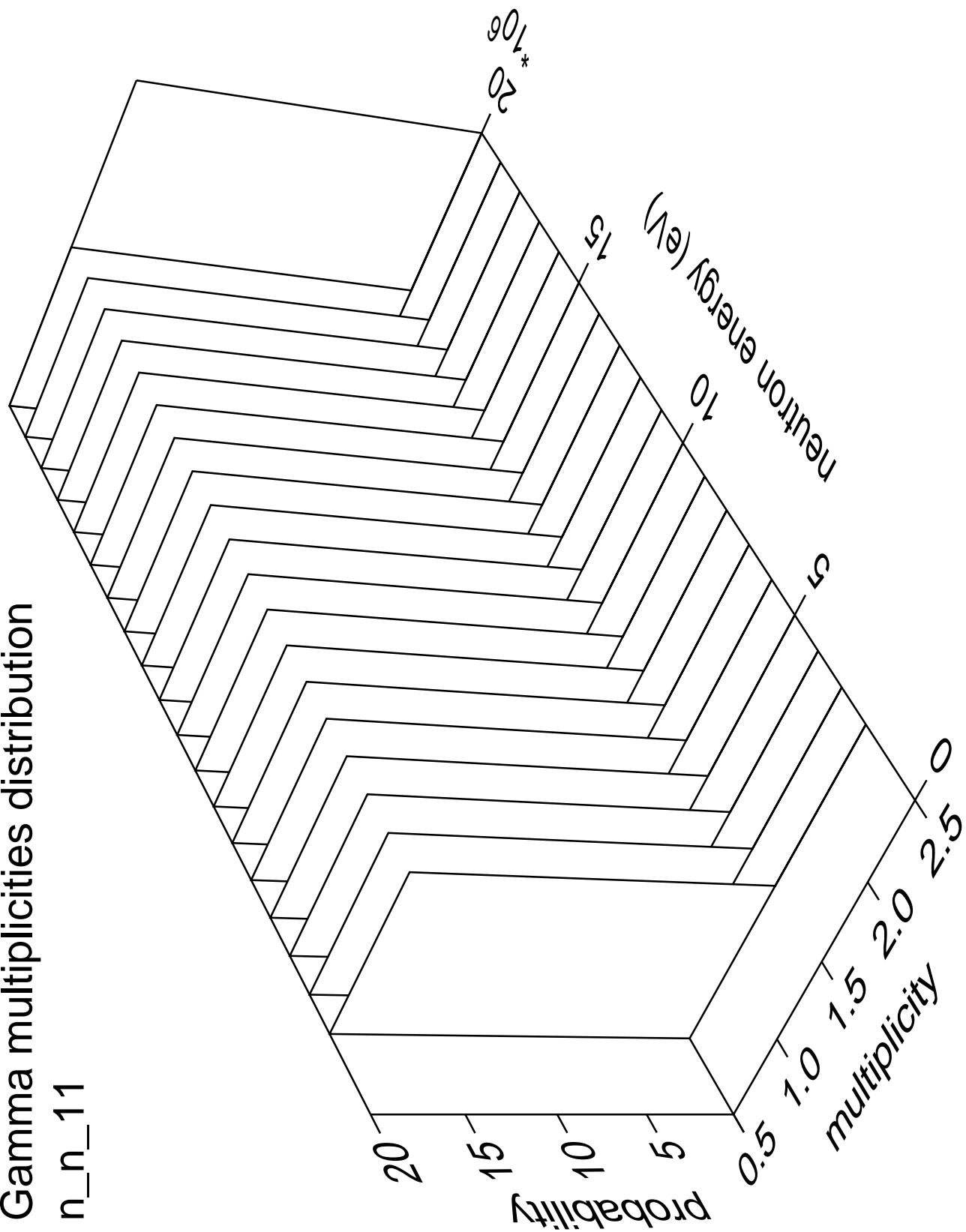
# Gamma energy distribution

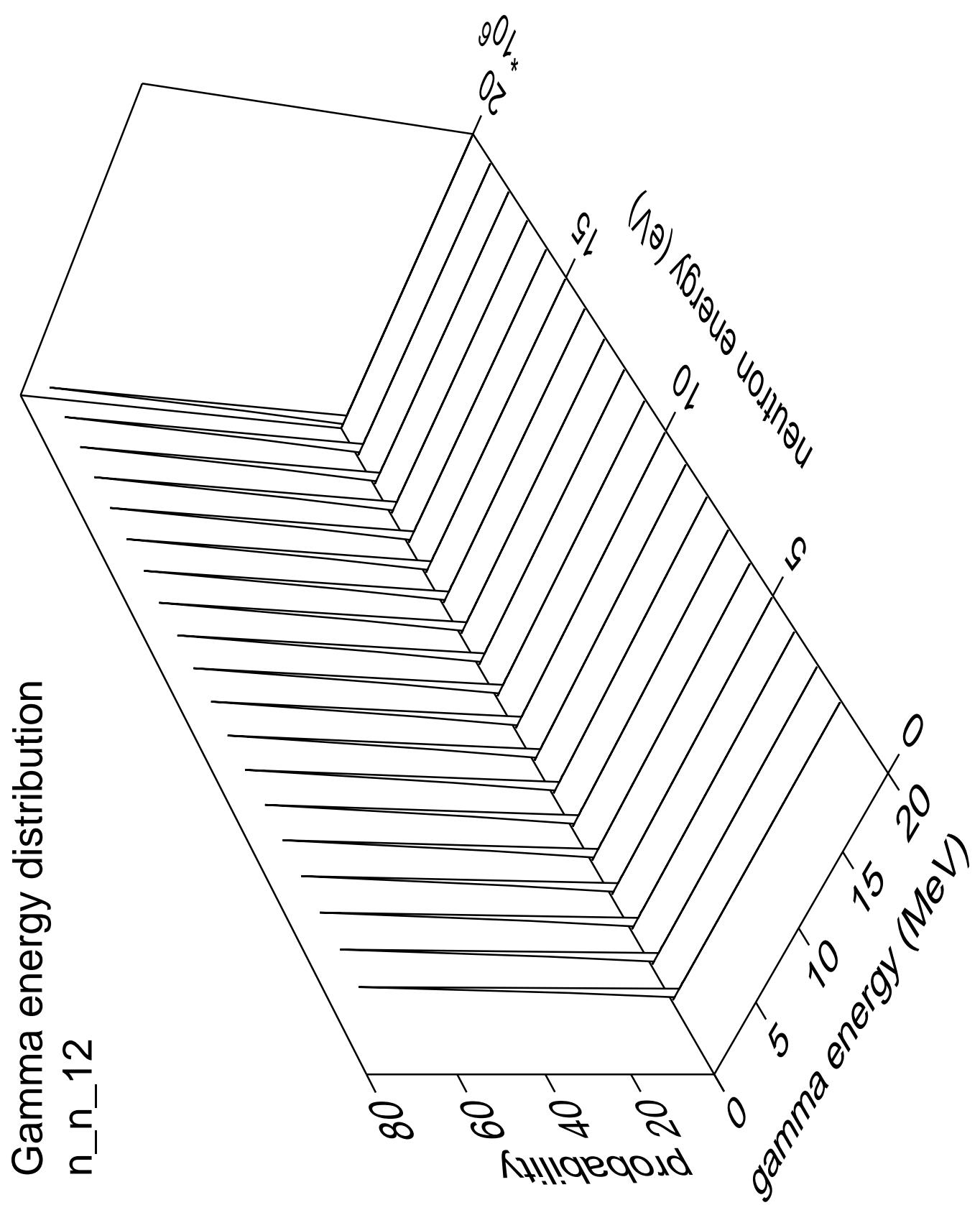


# Gamma angles distribution



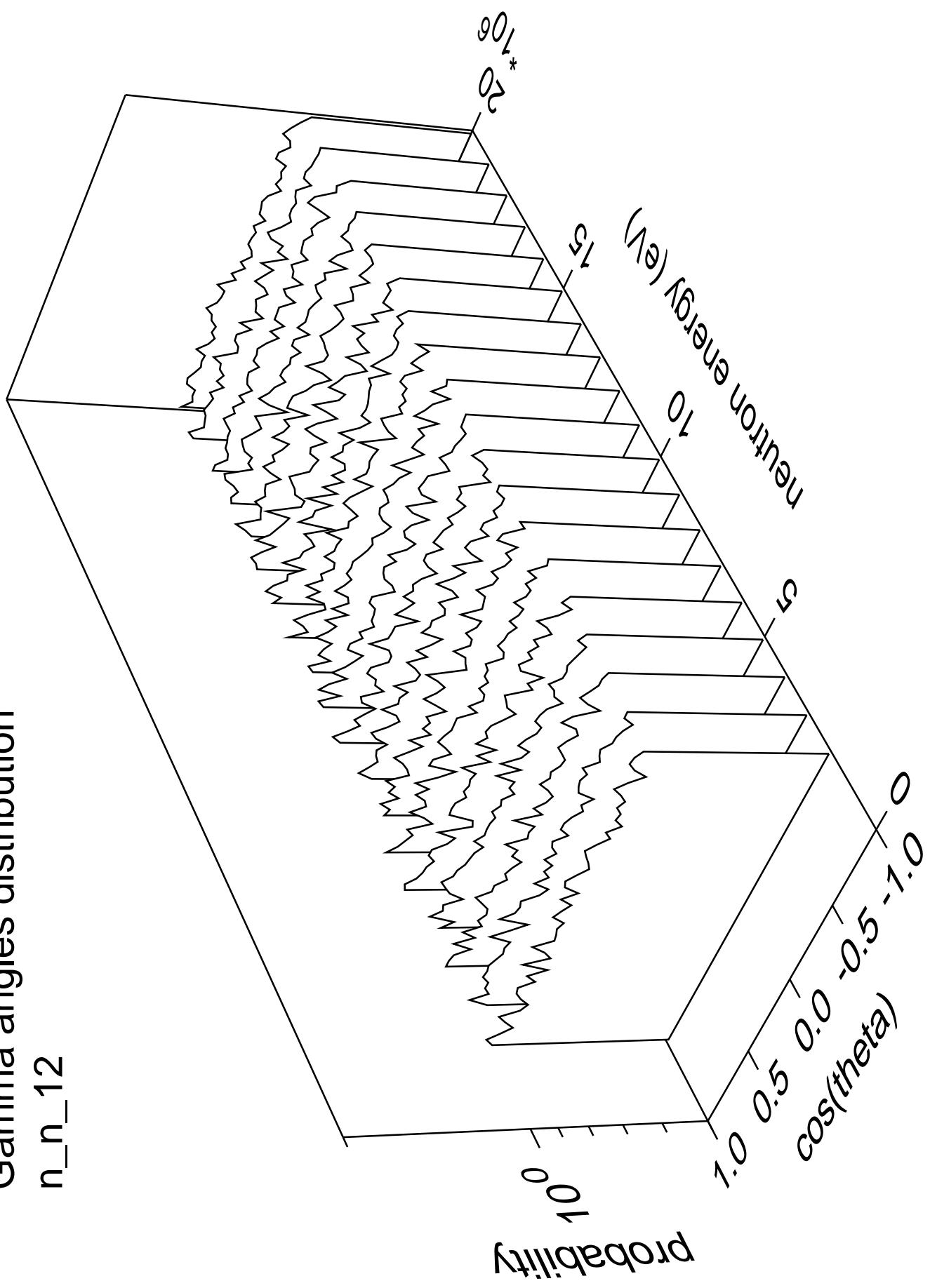
# Gamma multiplicities distribution



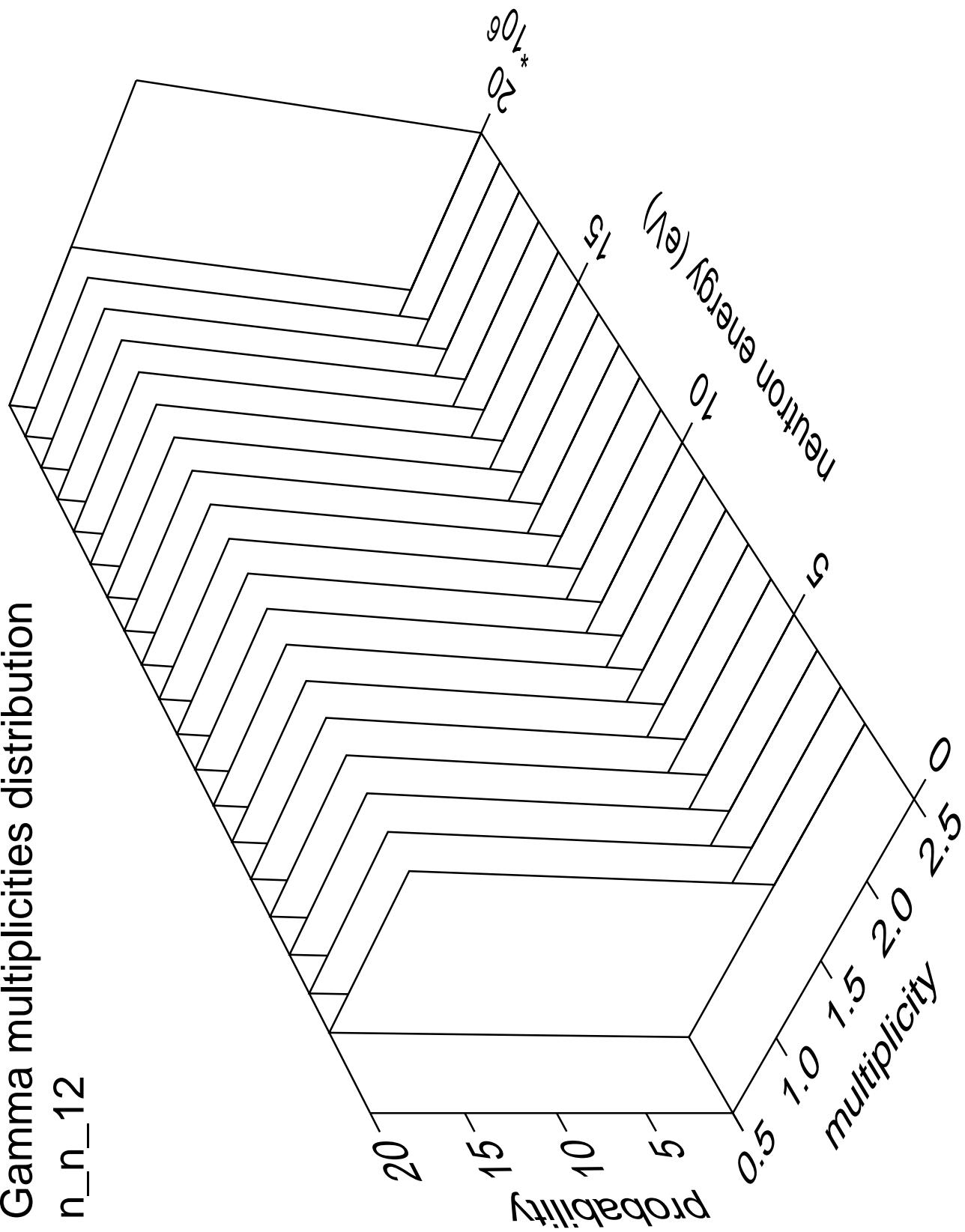


Gamma angles distribution

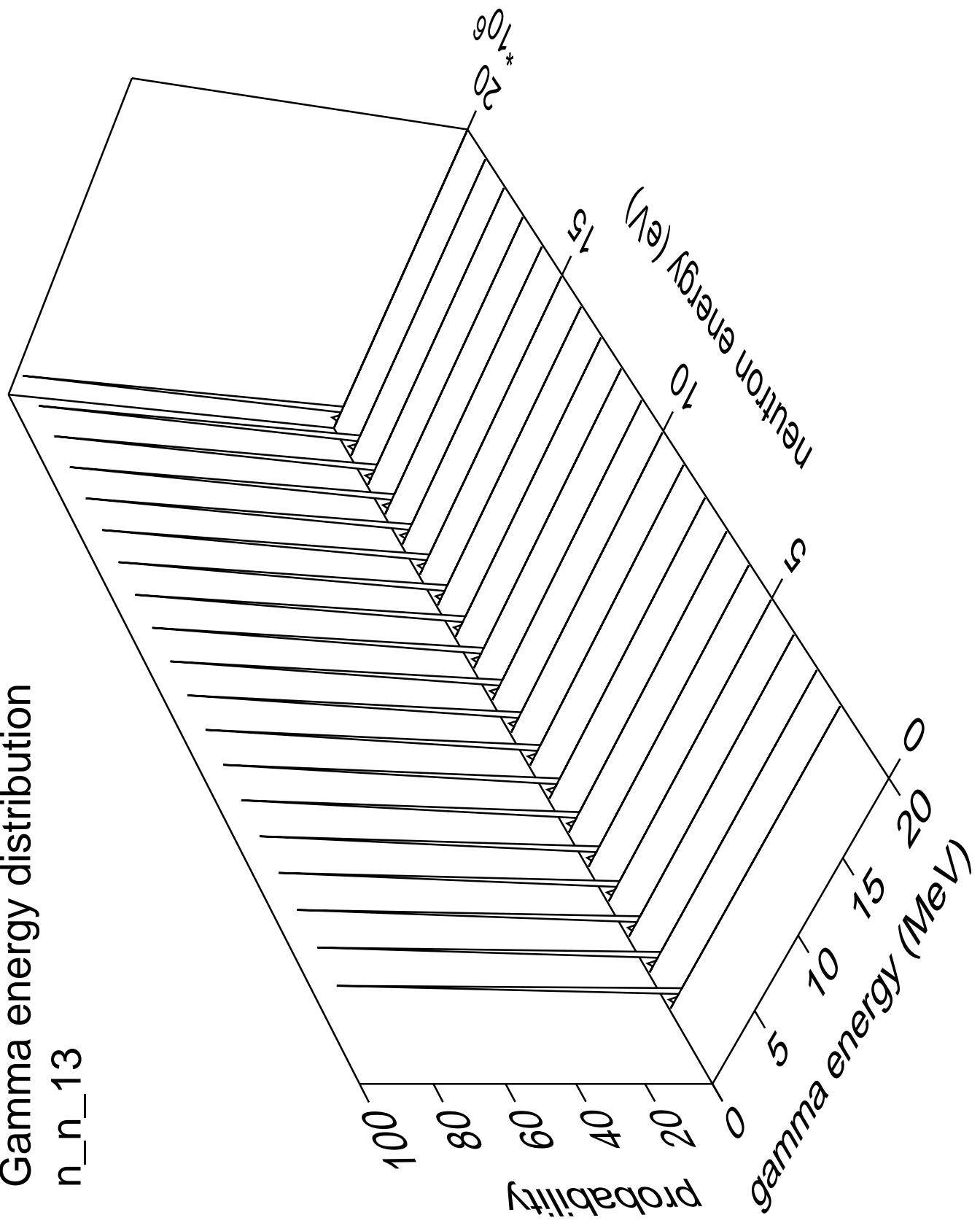
$n_{n\_12}$



## Gamma multiplicities distribution

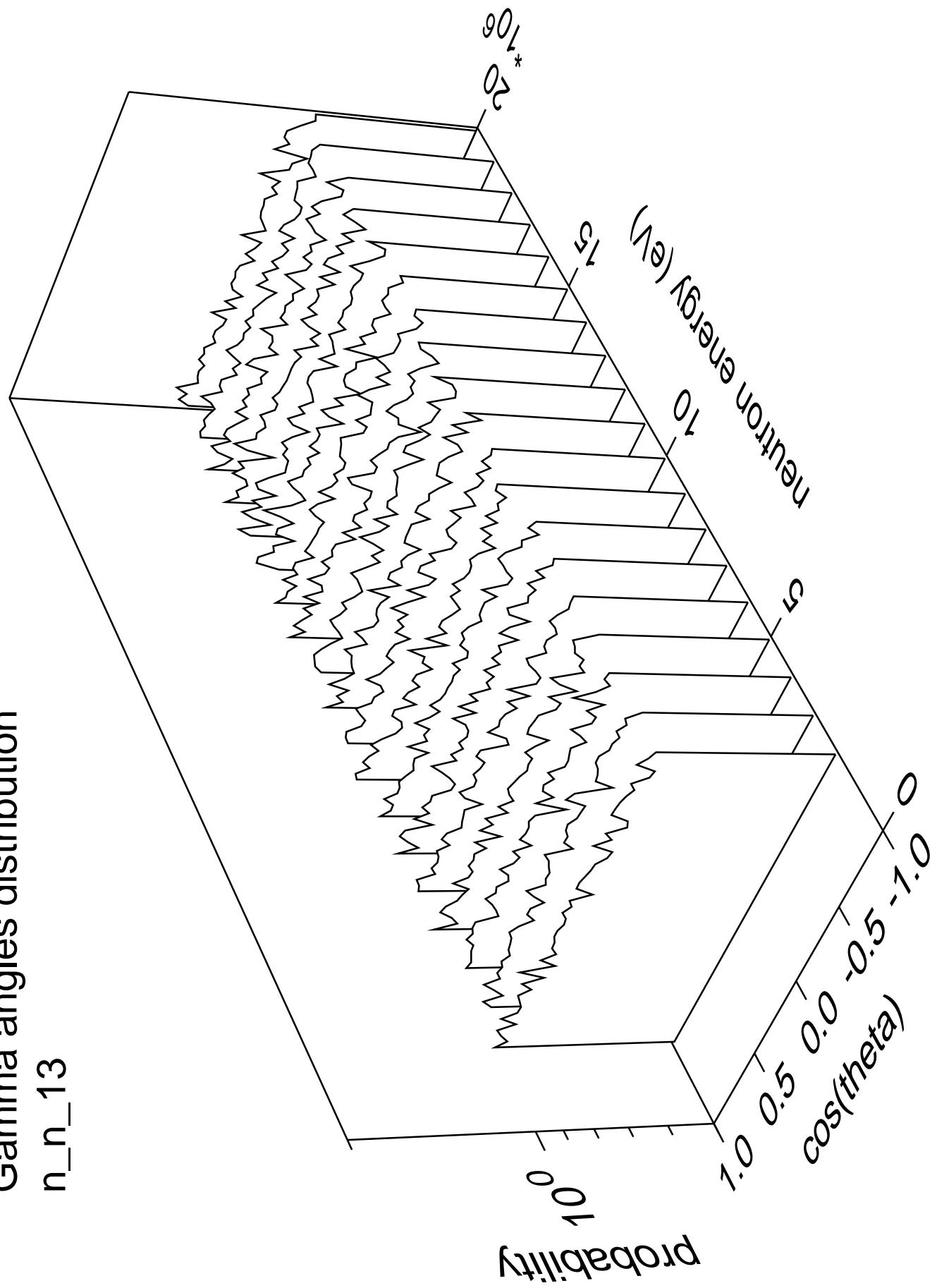


# Gamma energy distribution n\_n\_13

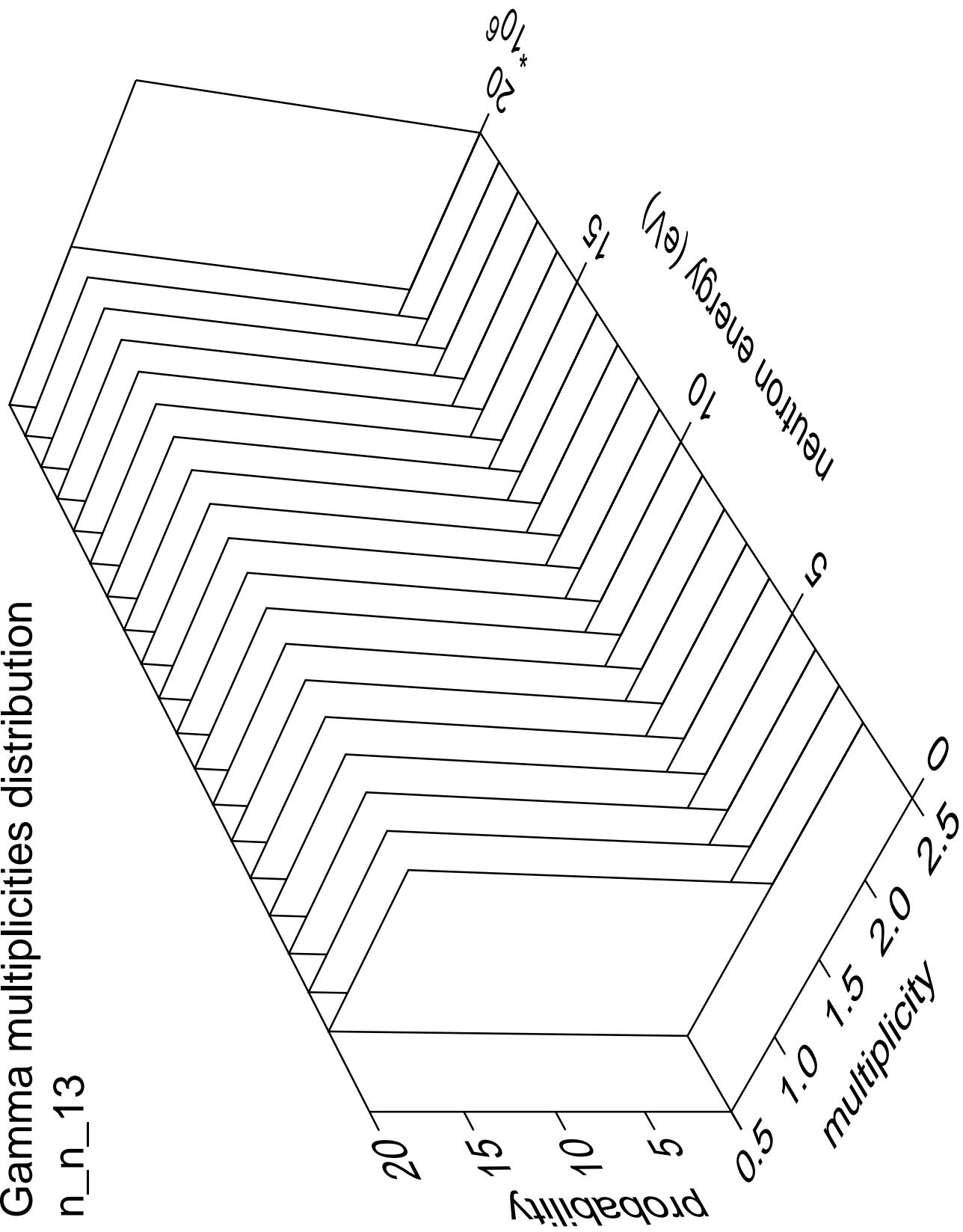


# Gamma angles distribution

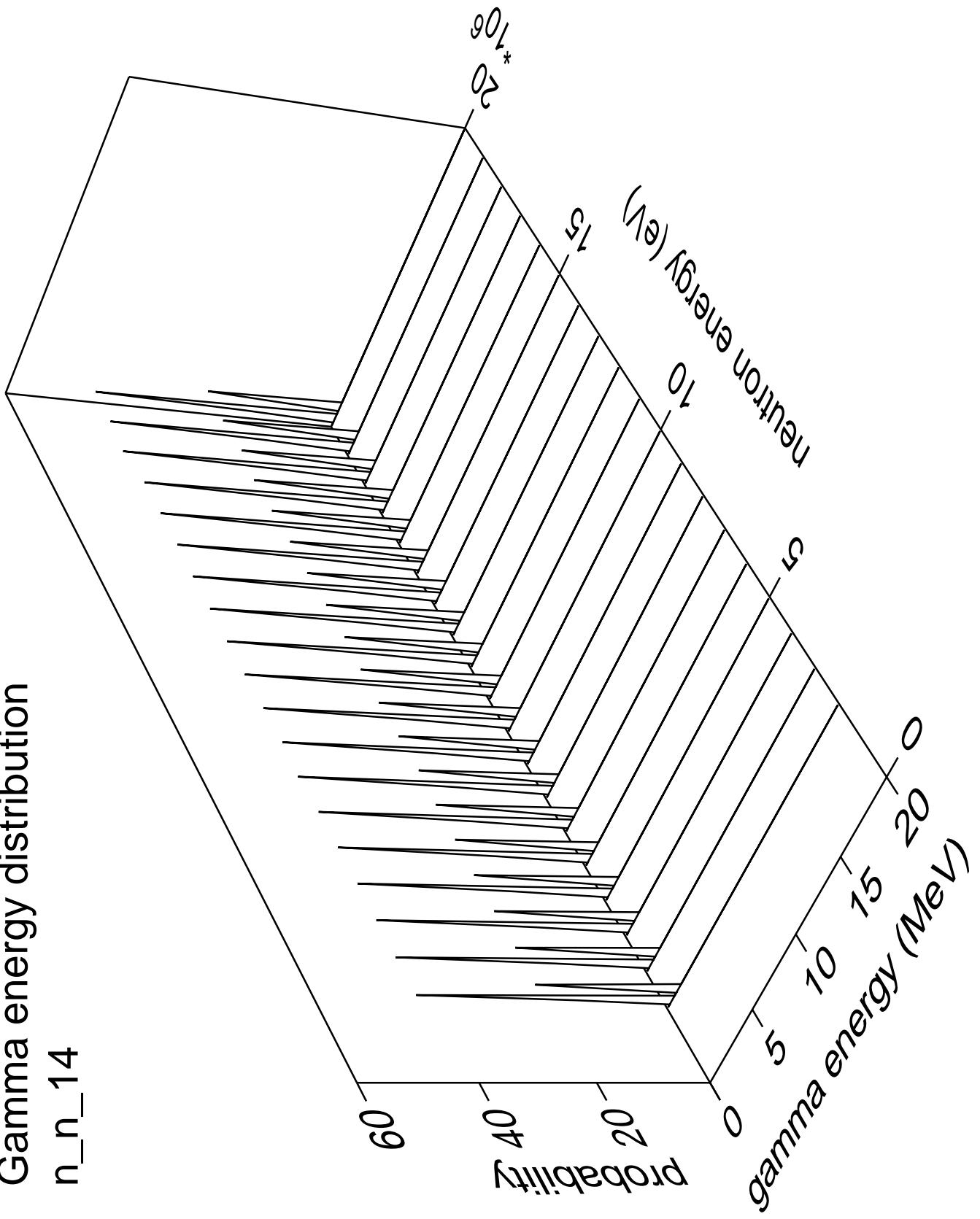
$n_{n\_13}$



# Gamma multiplicities distribution

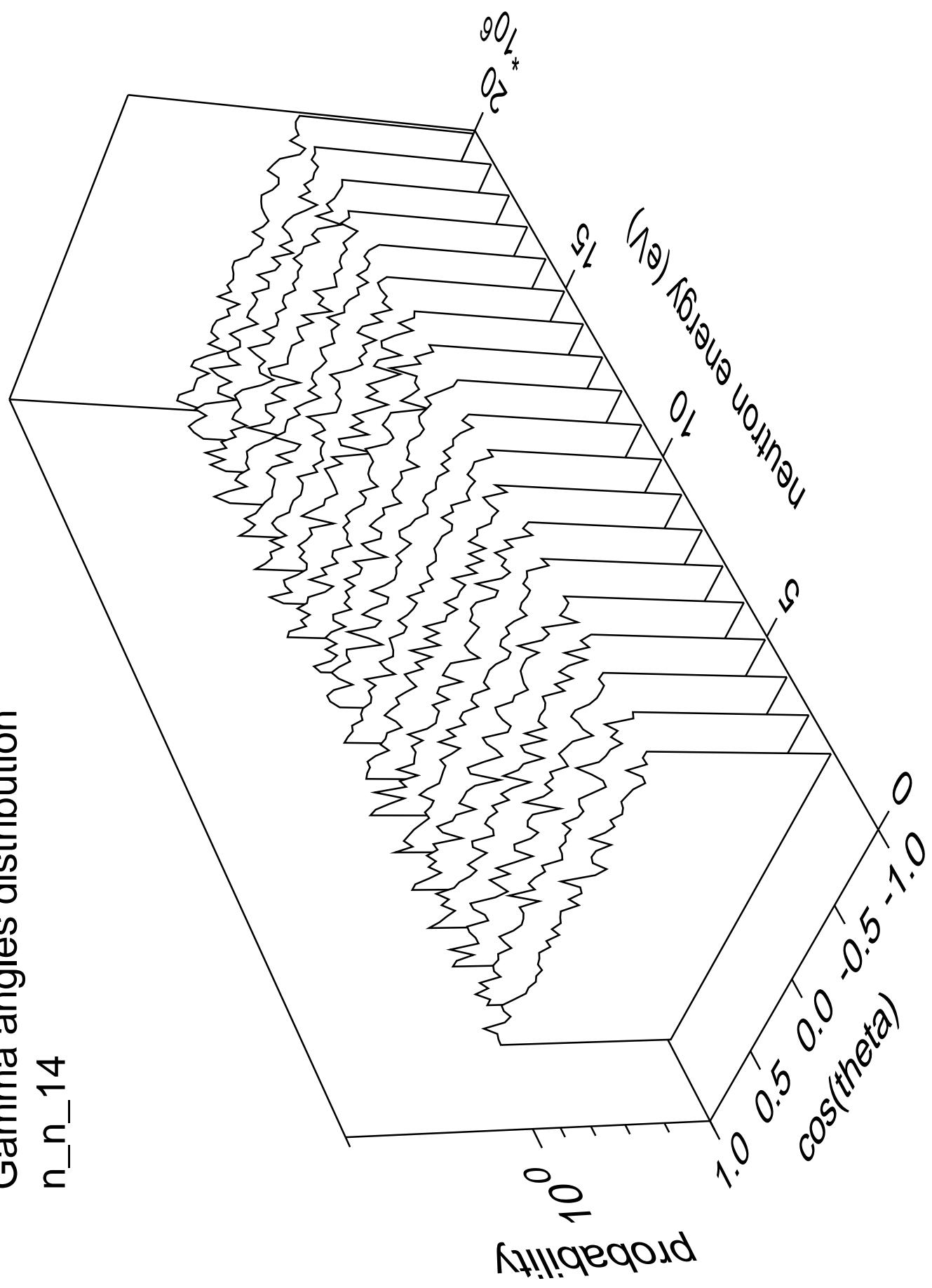


# Gamma energy distribution n\_n\_14

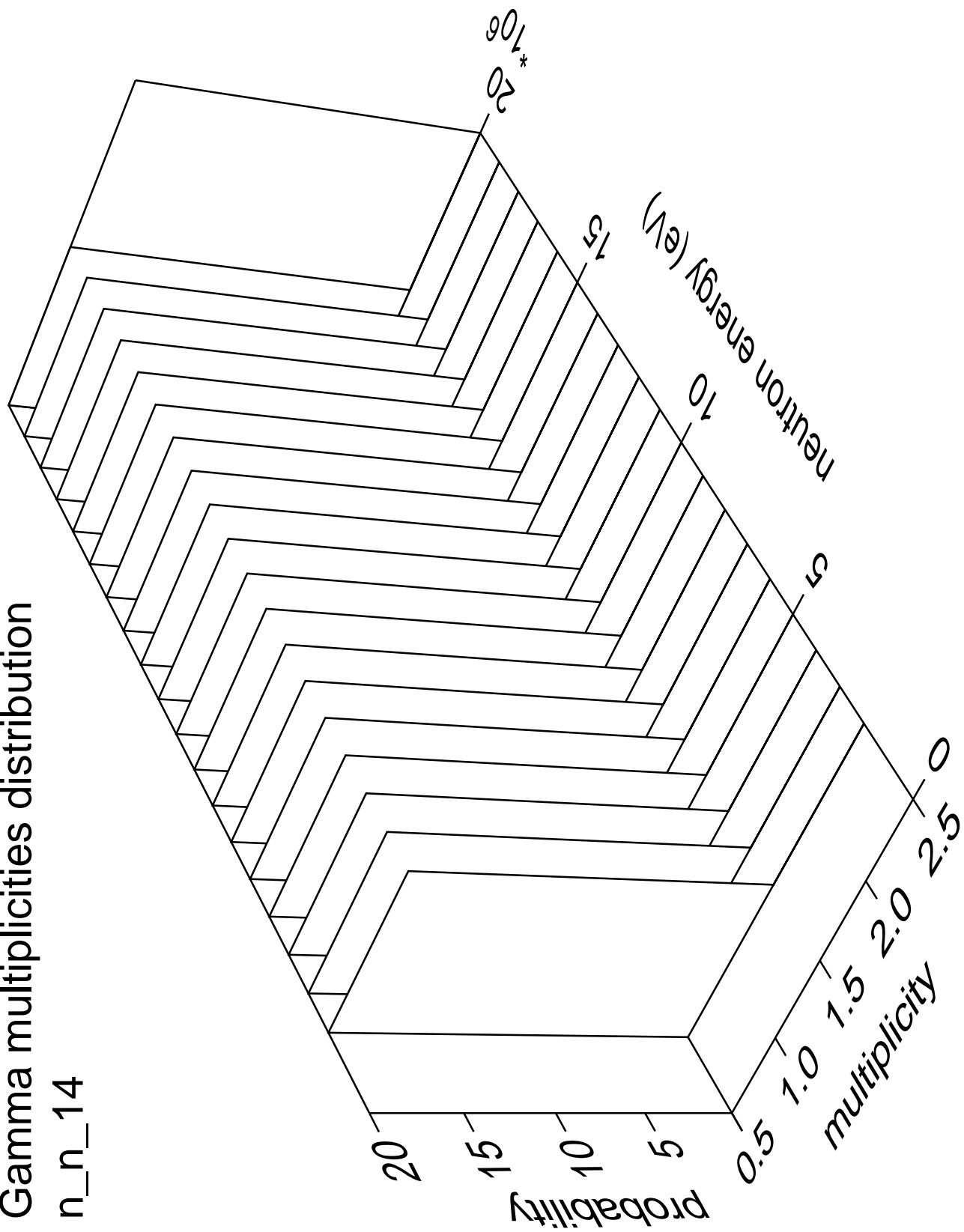


# Gamma angles distribution

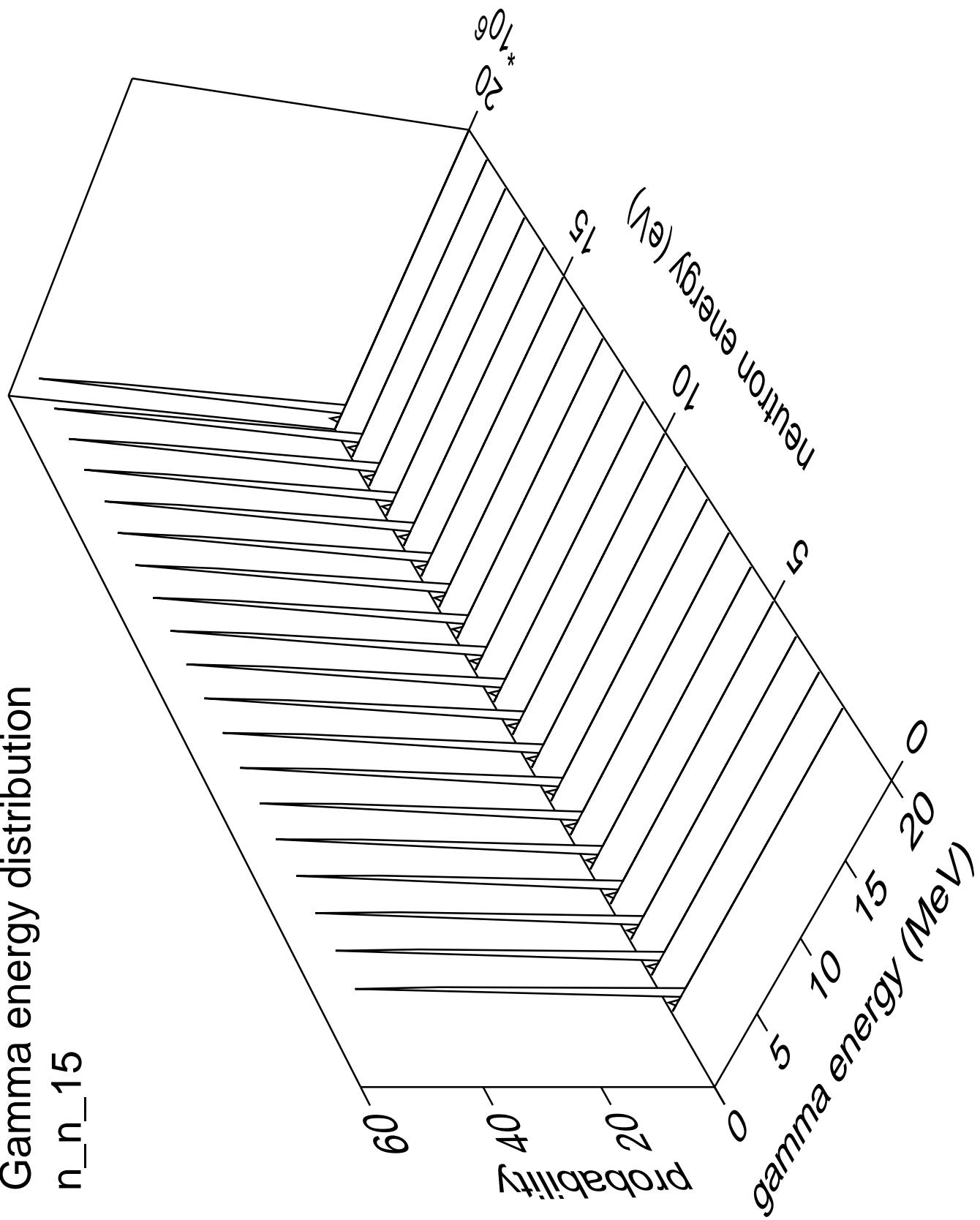
n\_n\_14



# Gamma multiplicities distribution n\_n\_14

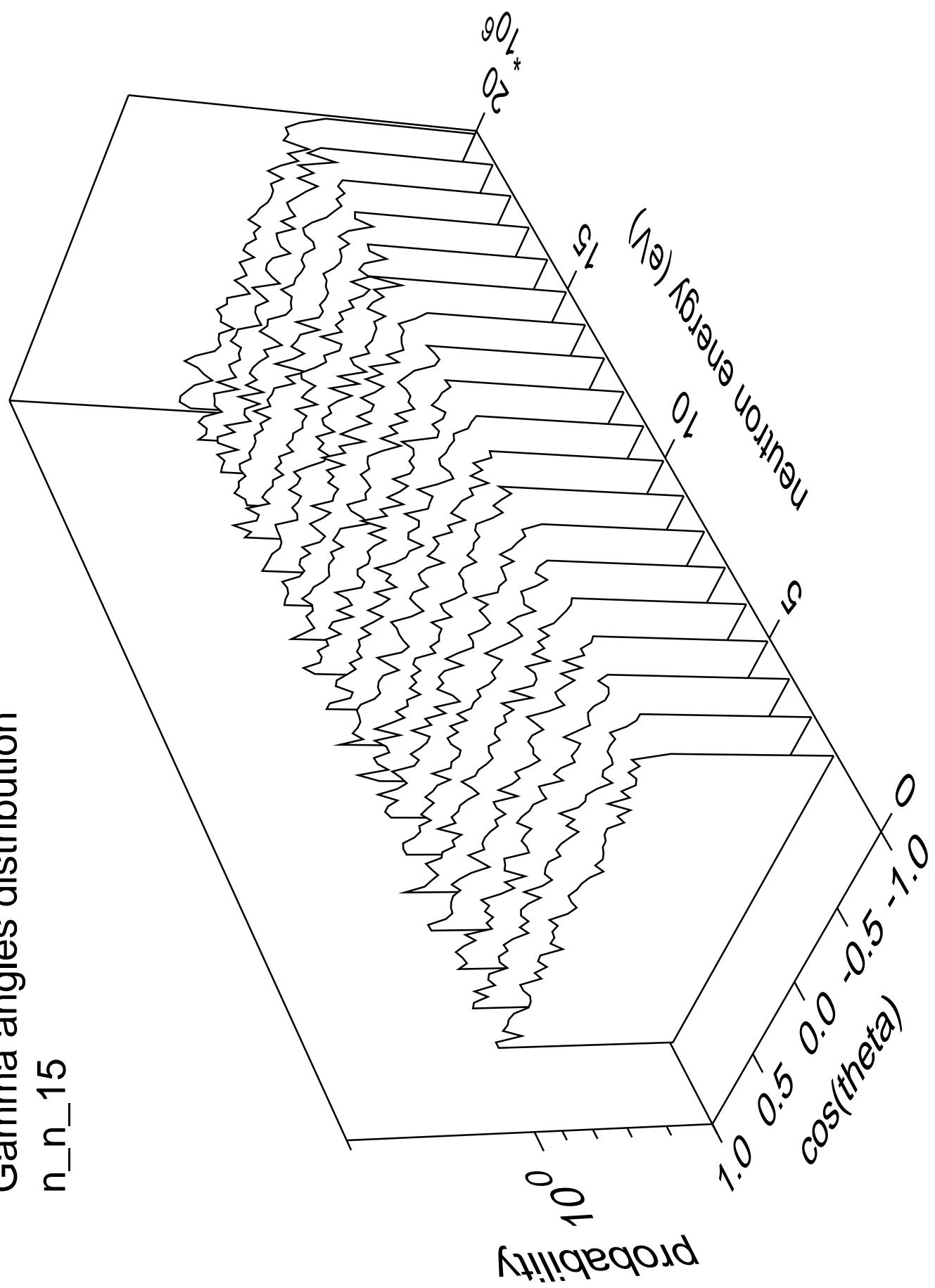


# Gamma energy distribution n\_n\_15

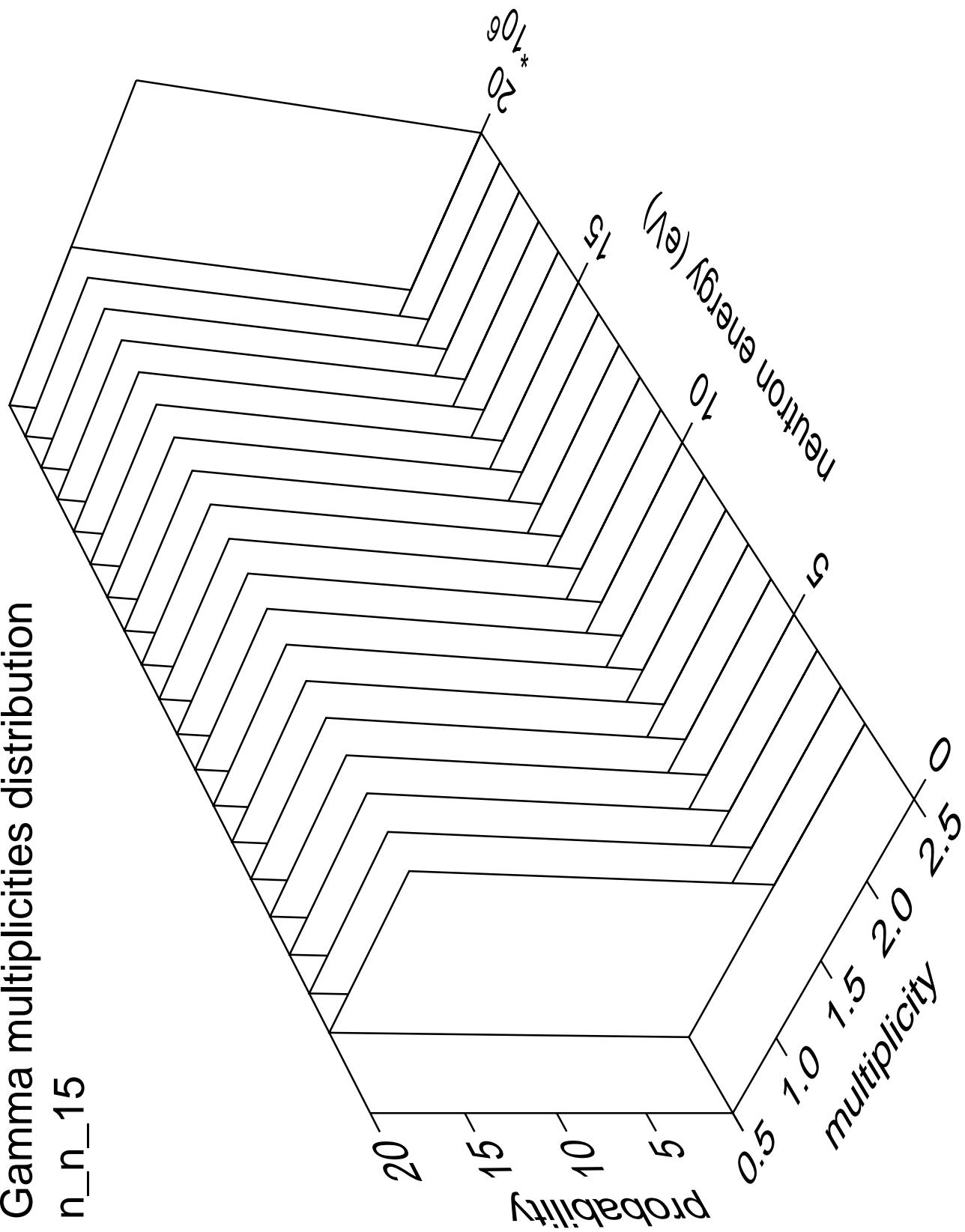


# Gamma angles distribution

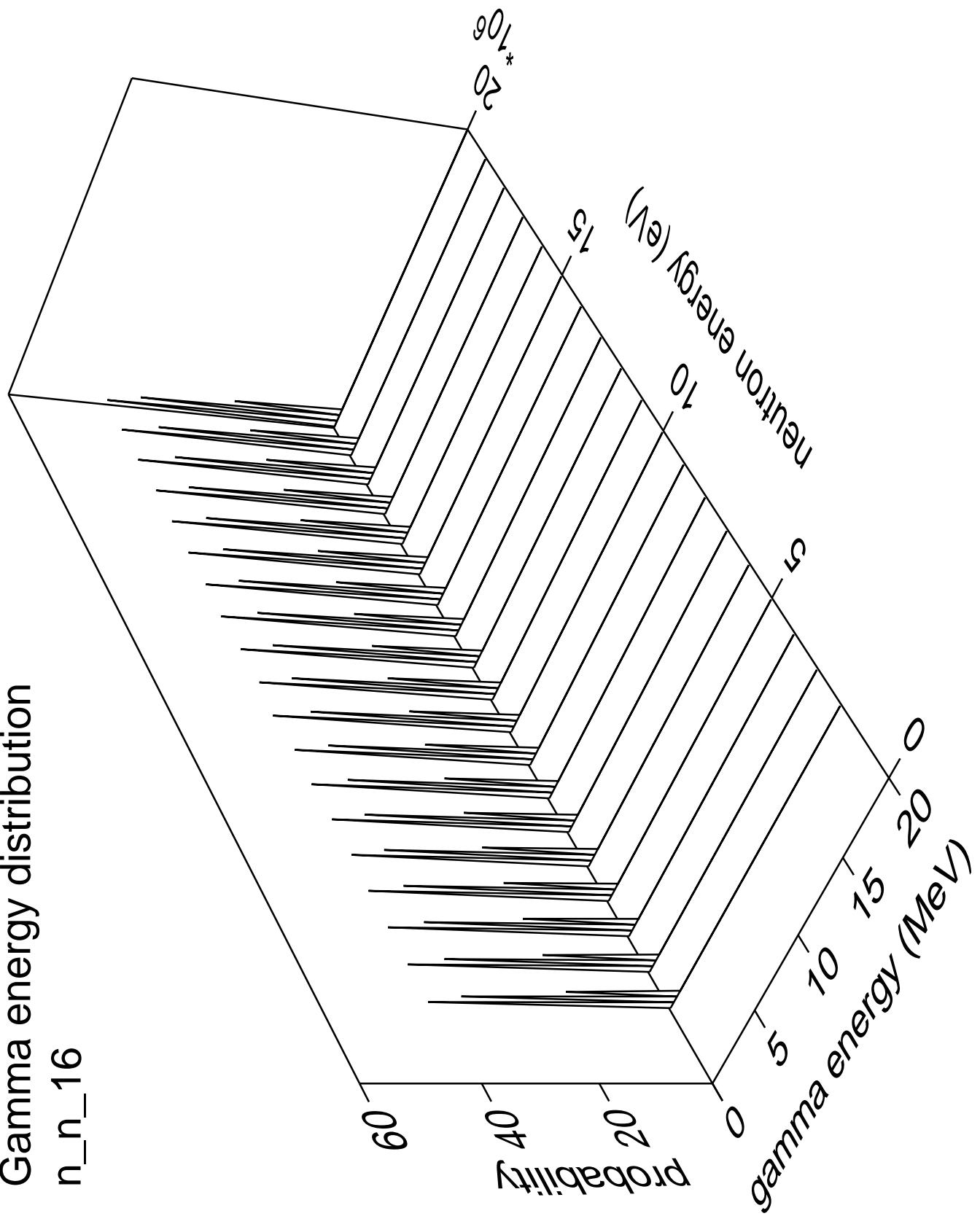
n\_n\_15



# Gamma multiplicities distribution

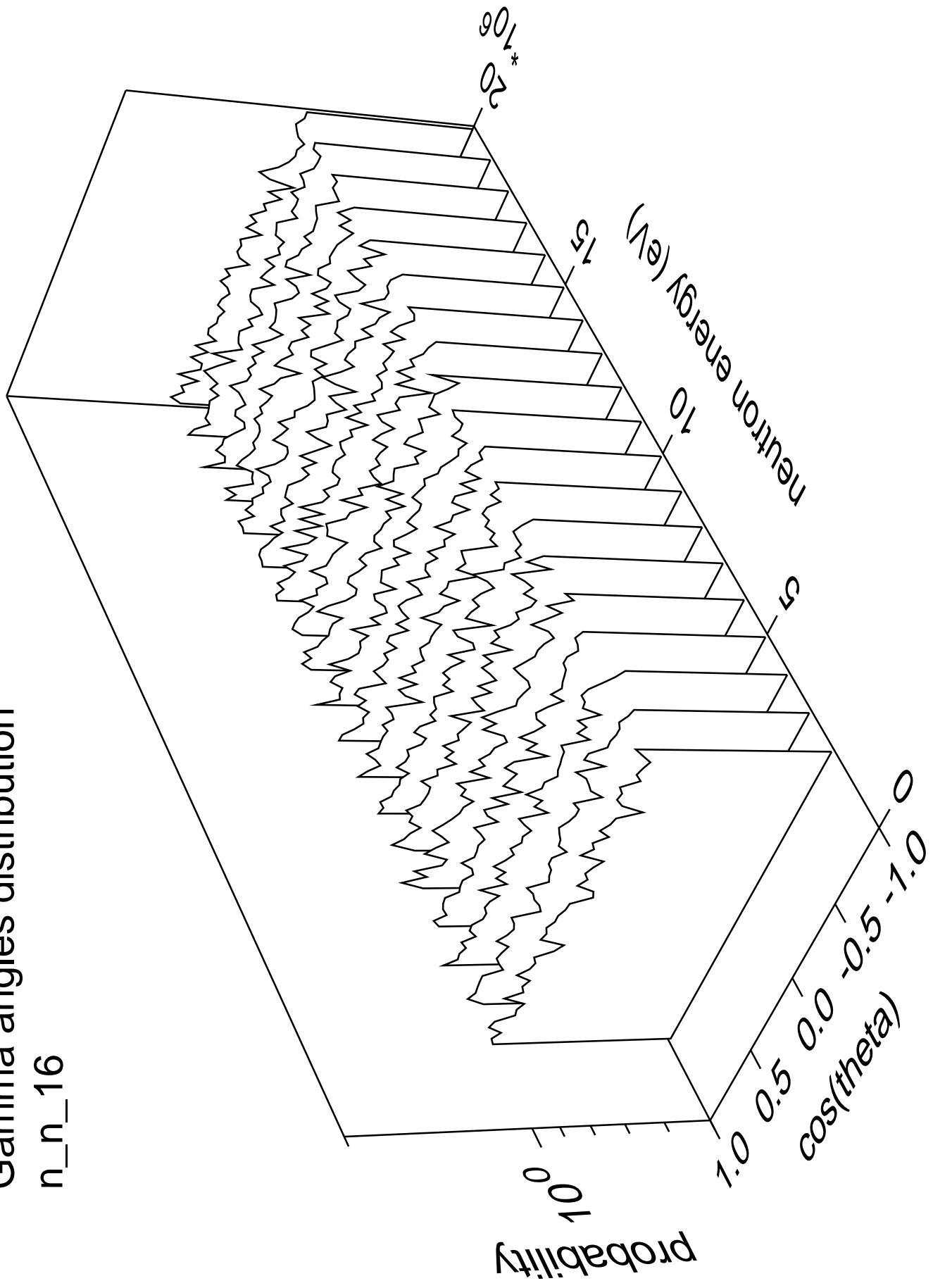


# Gamma energy distribution n\_n\_16

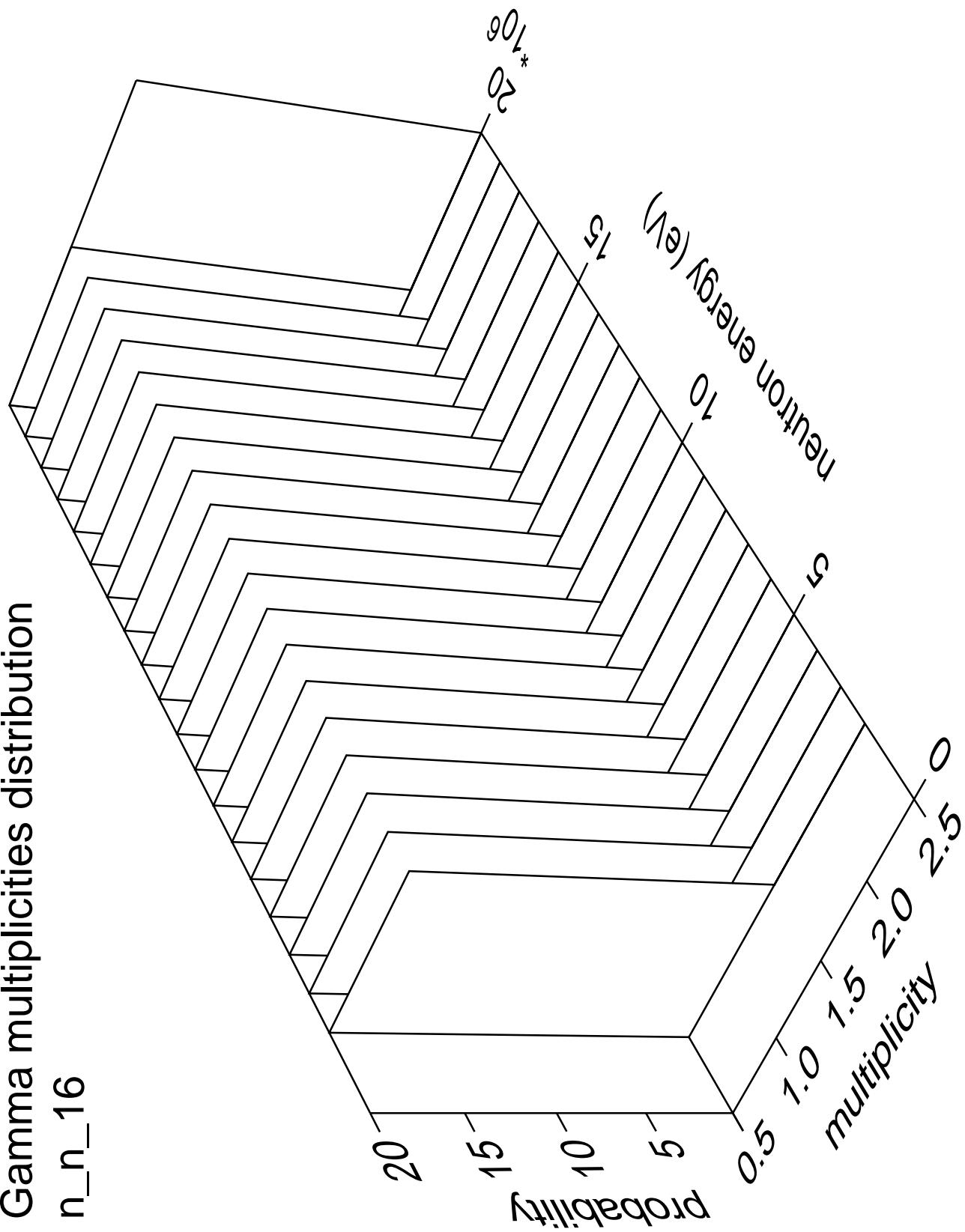


Gamma angles distribution

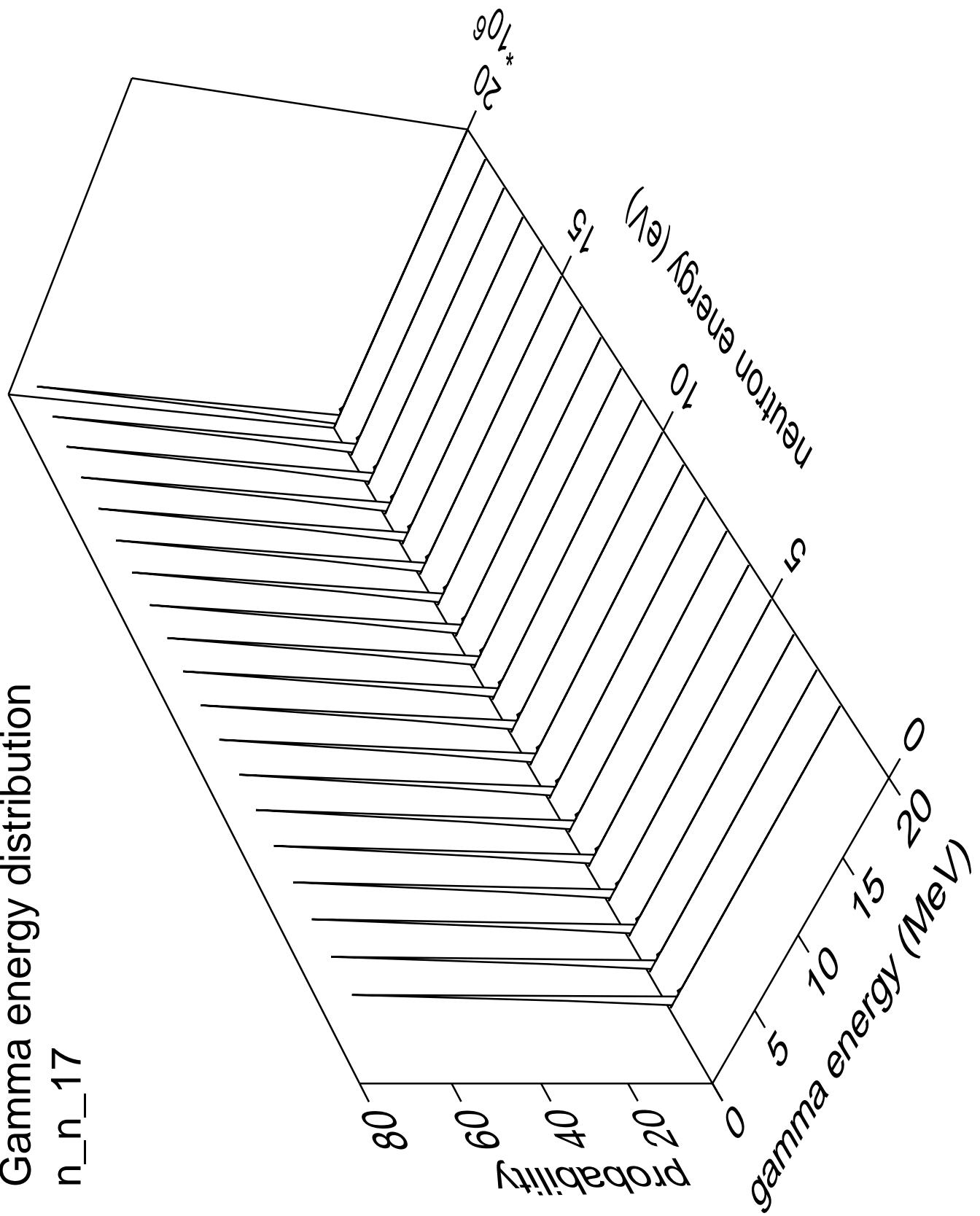
n\_n\_16



# Gamma multiplicities distribution

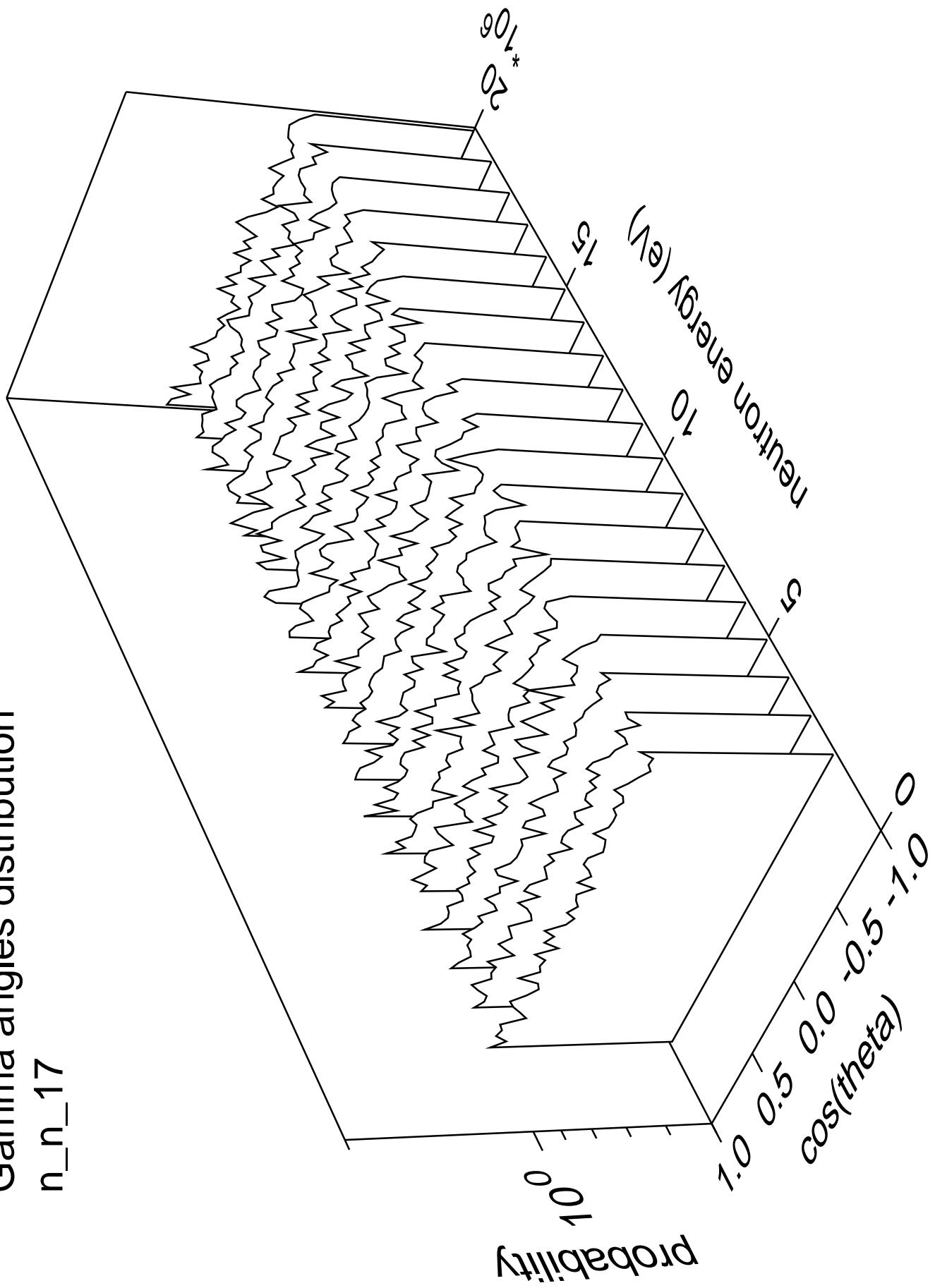


# Gamma energy distribution n\_n\_17

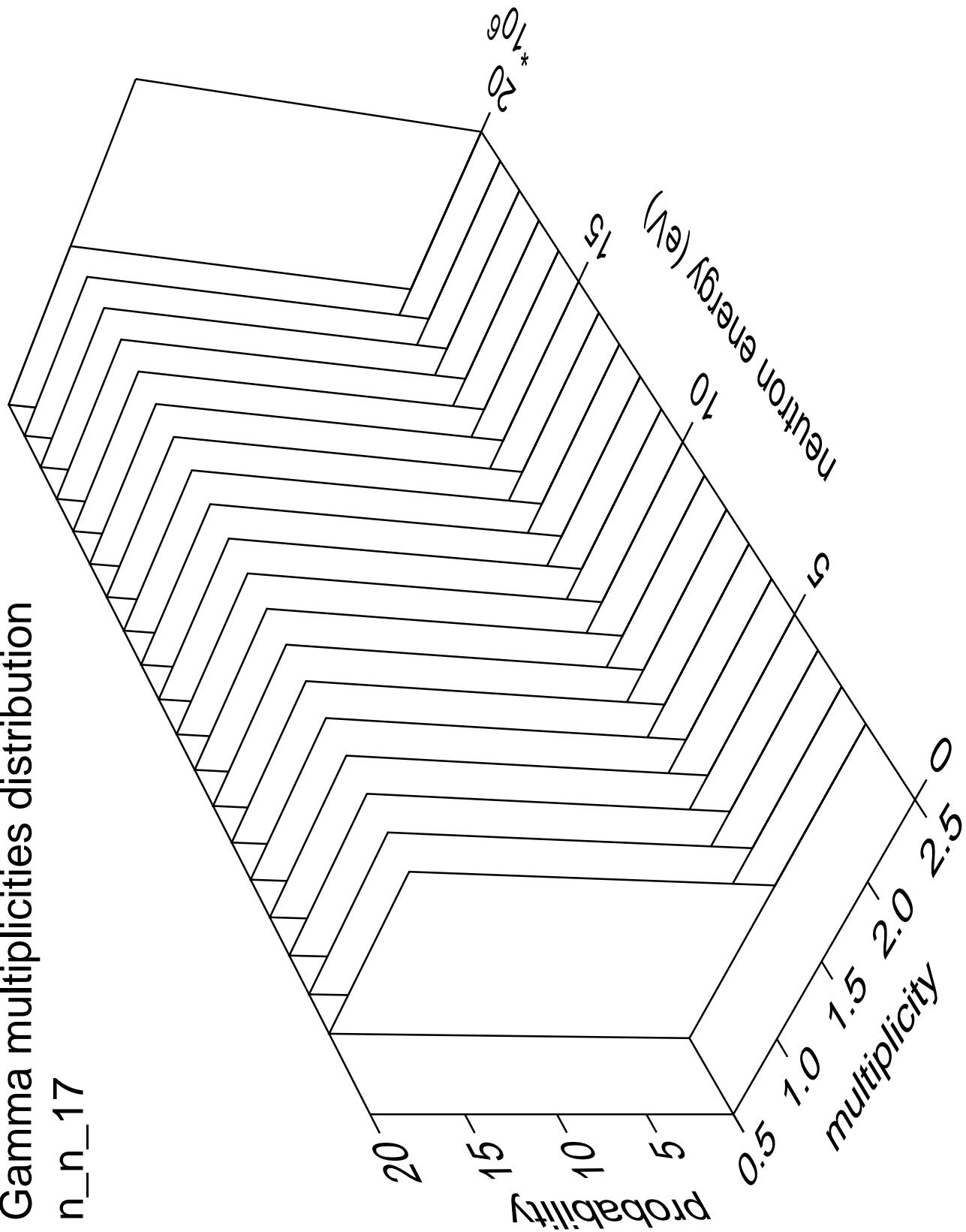


Gamma angles distribution

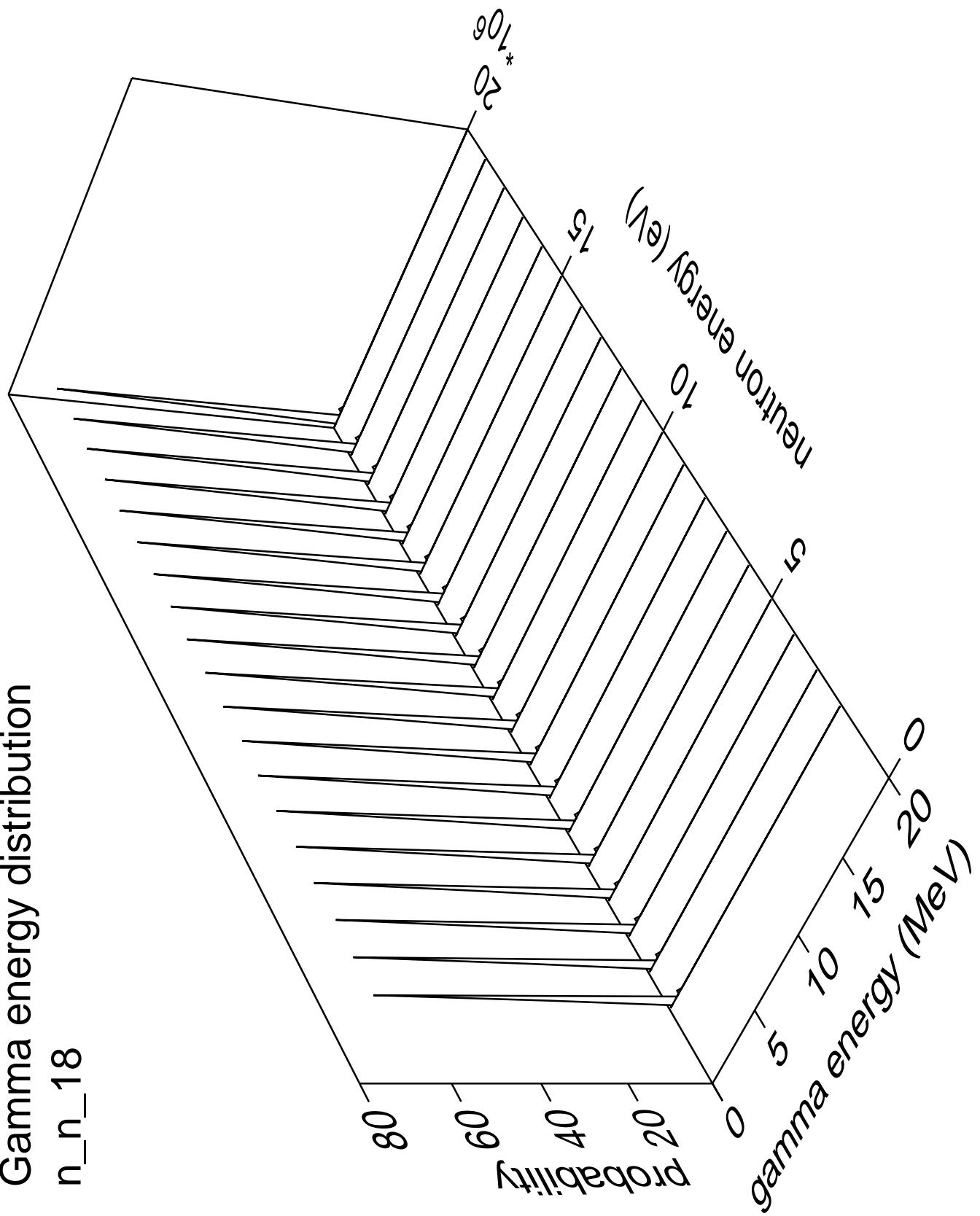
n\_n\_17



# Gamma multiplicities distribution n\_n\_17

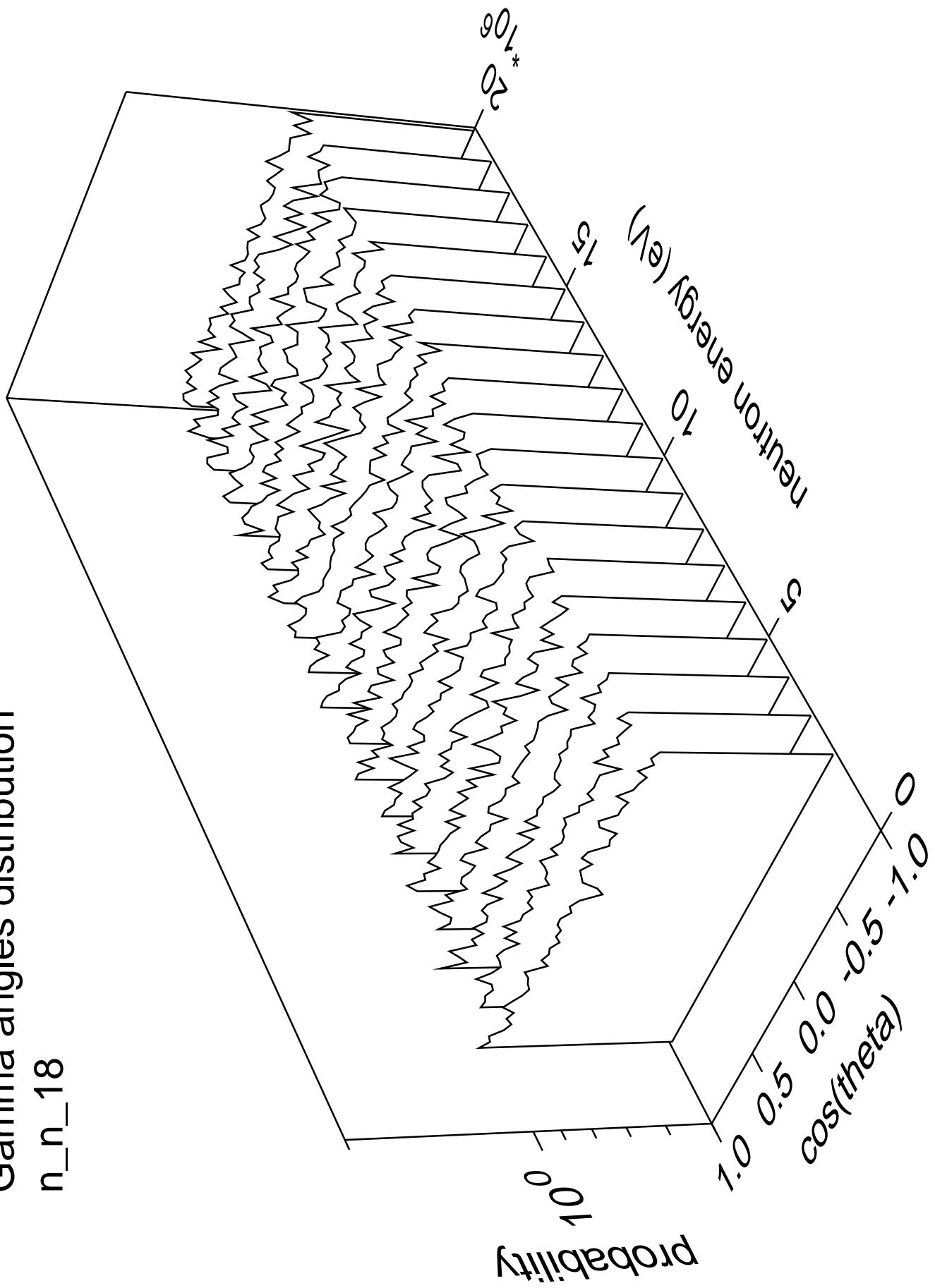


# Gamma energy distribution n\_n\_18

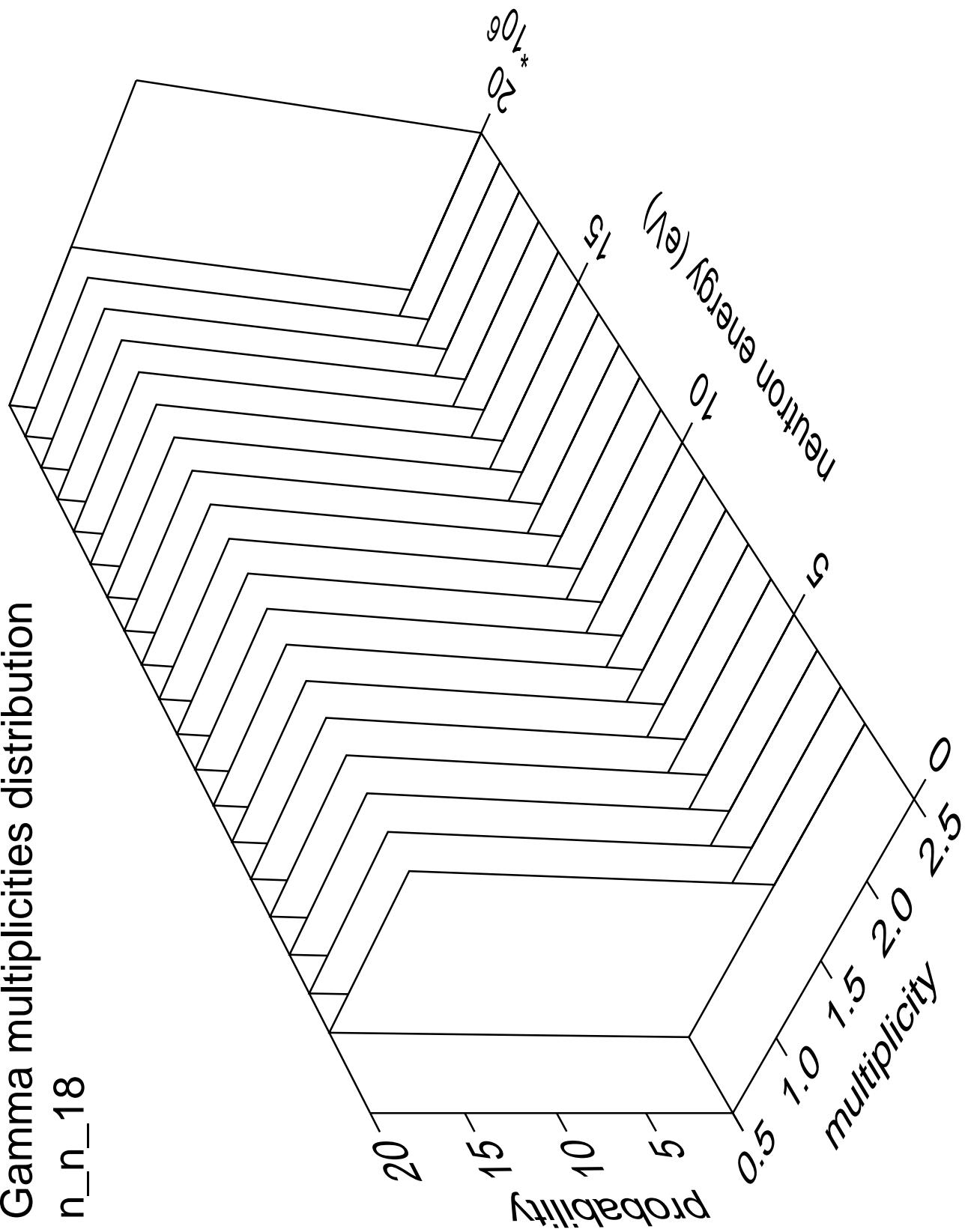


# Gamma angles distribution

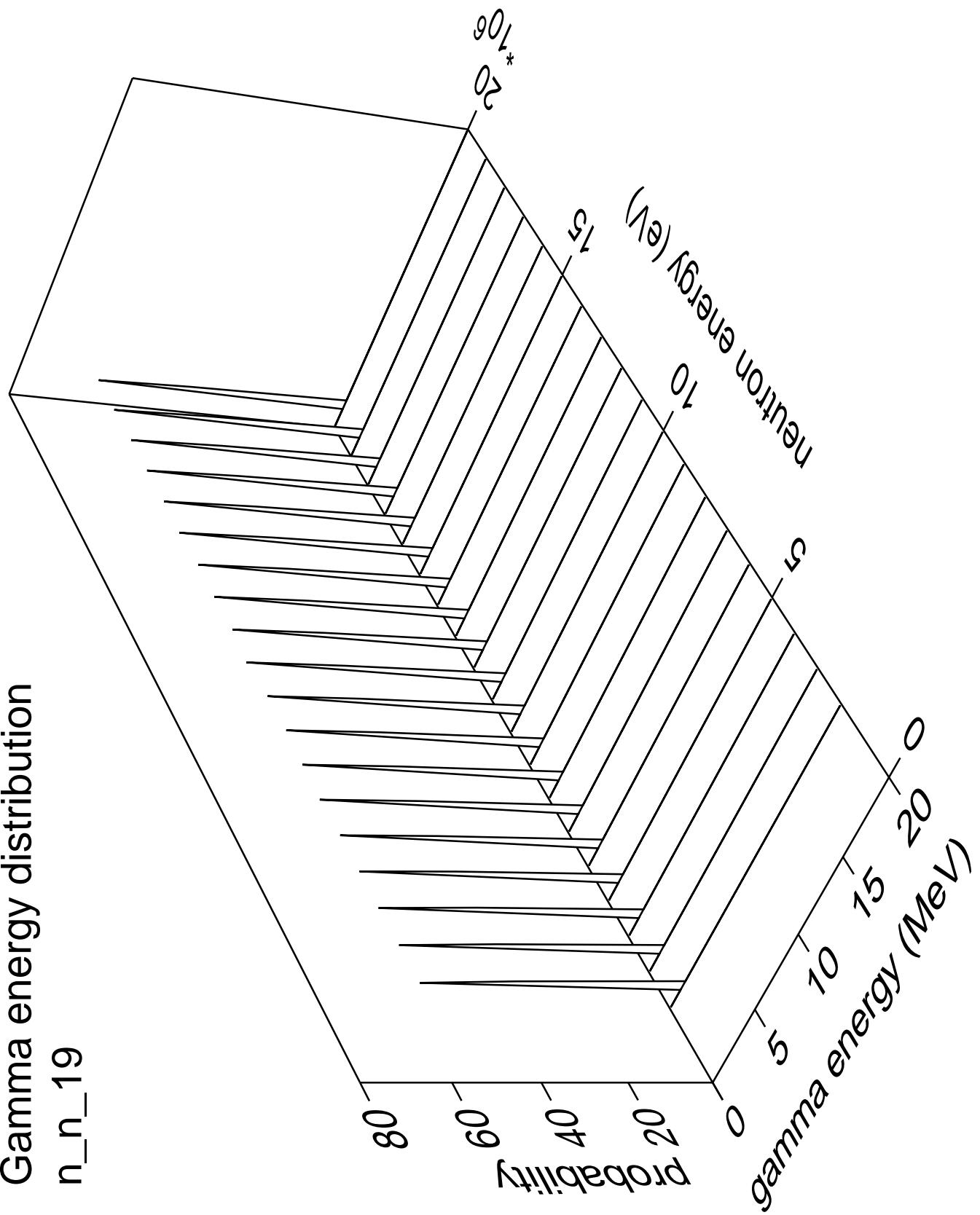
n\_n\_18



# Gamma multiplicities distribution

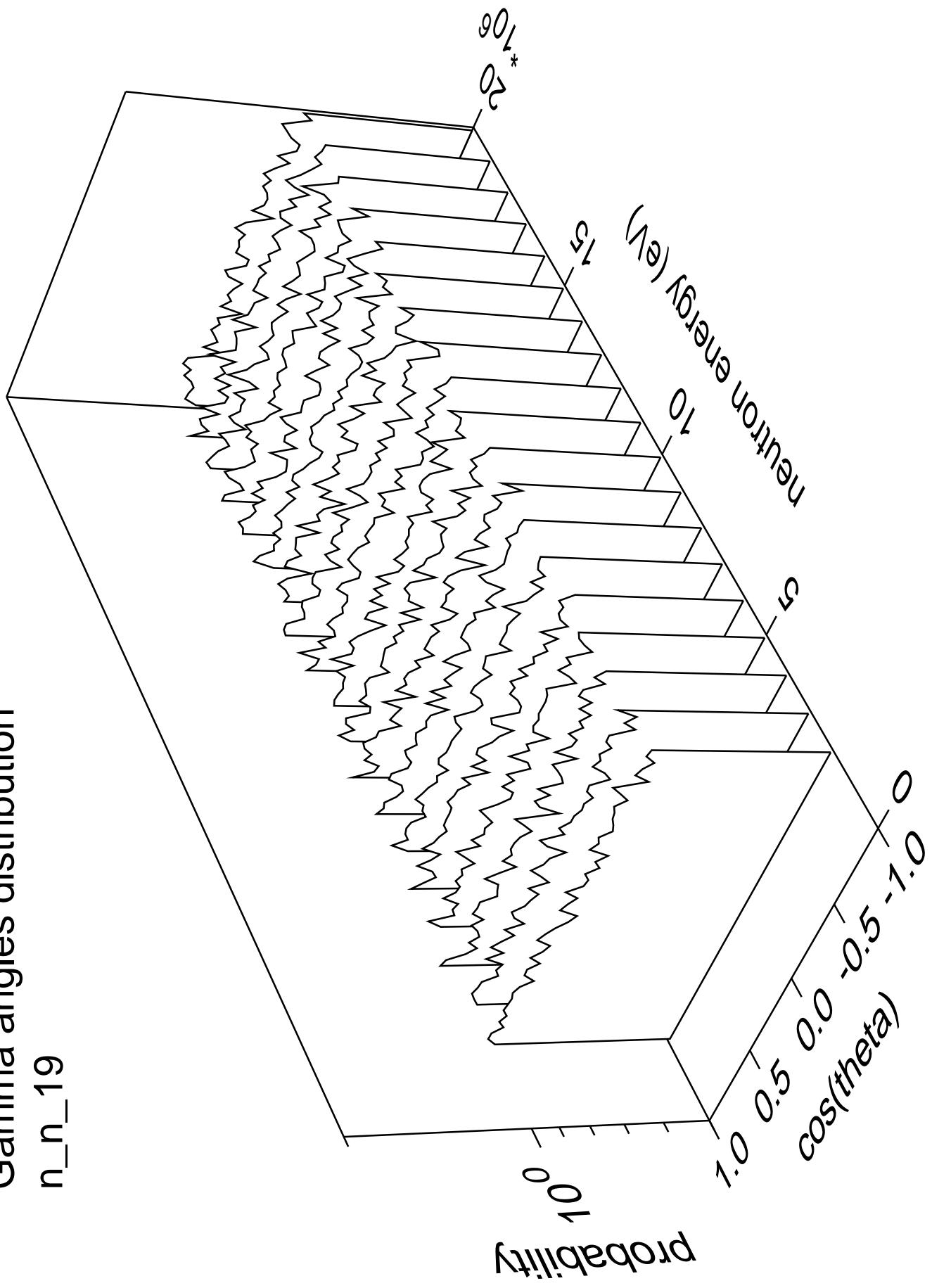


# Gamma energy distribution

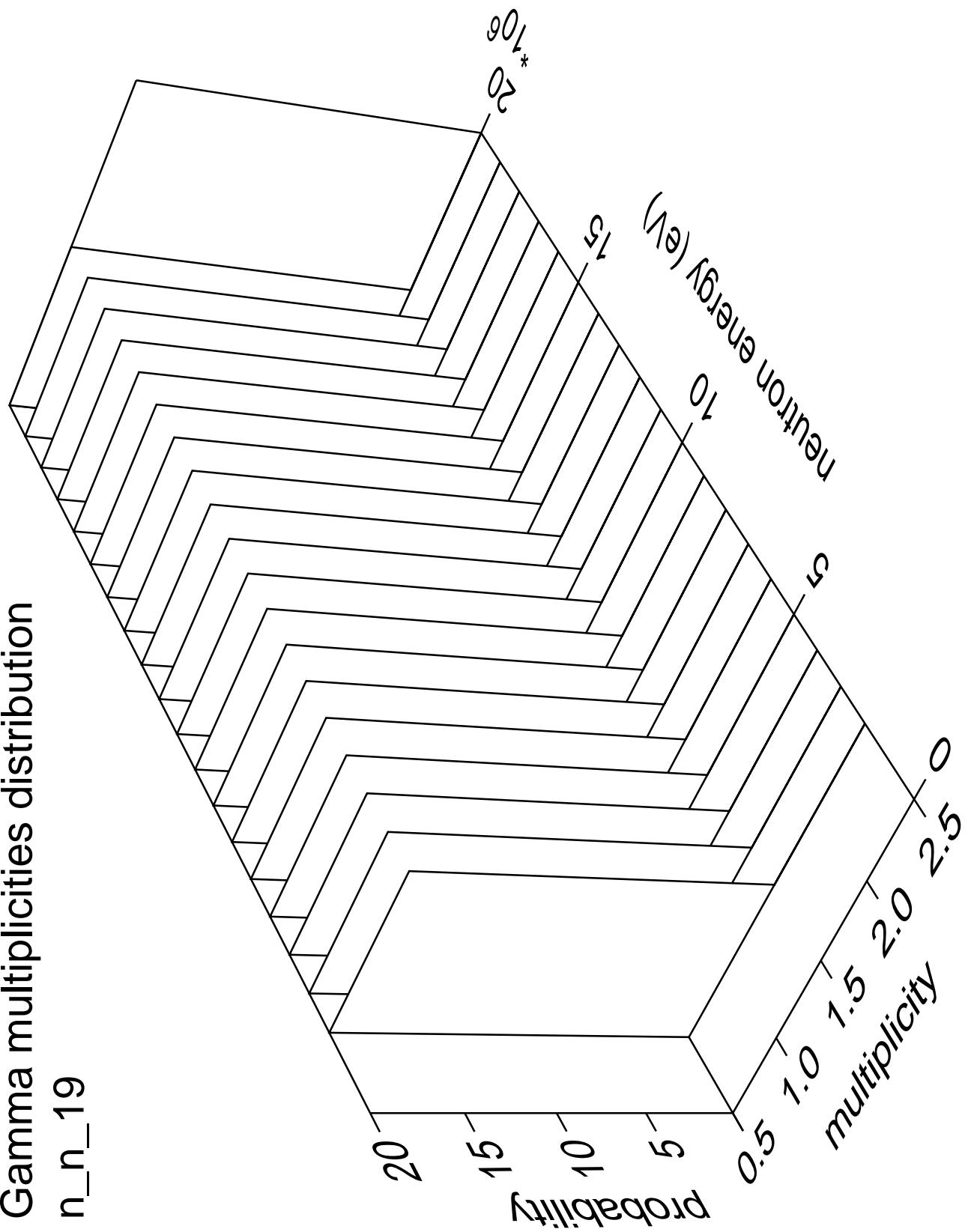


Gamma angles distribution

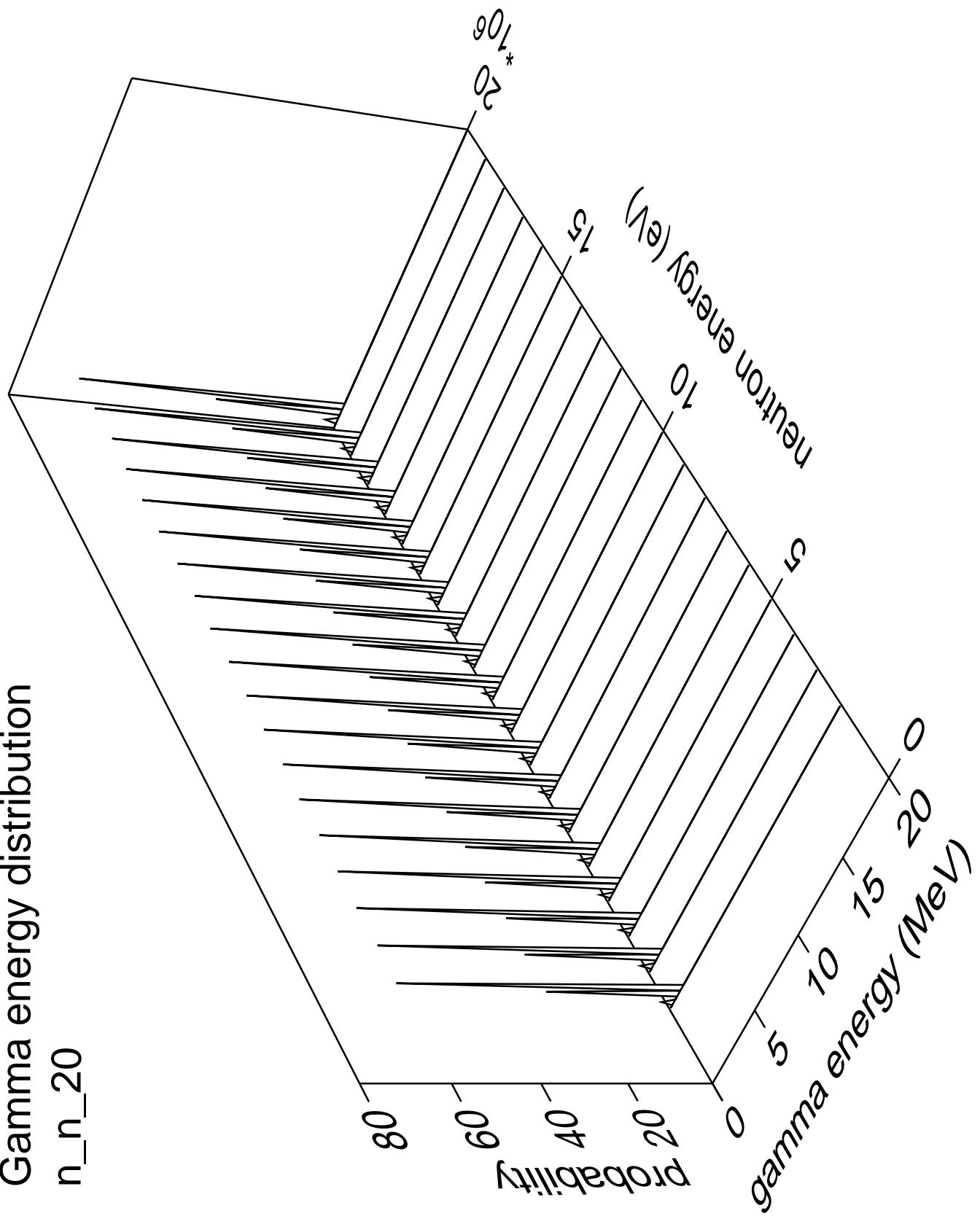
n\_n\_19



# Gamma multiplicities distribution

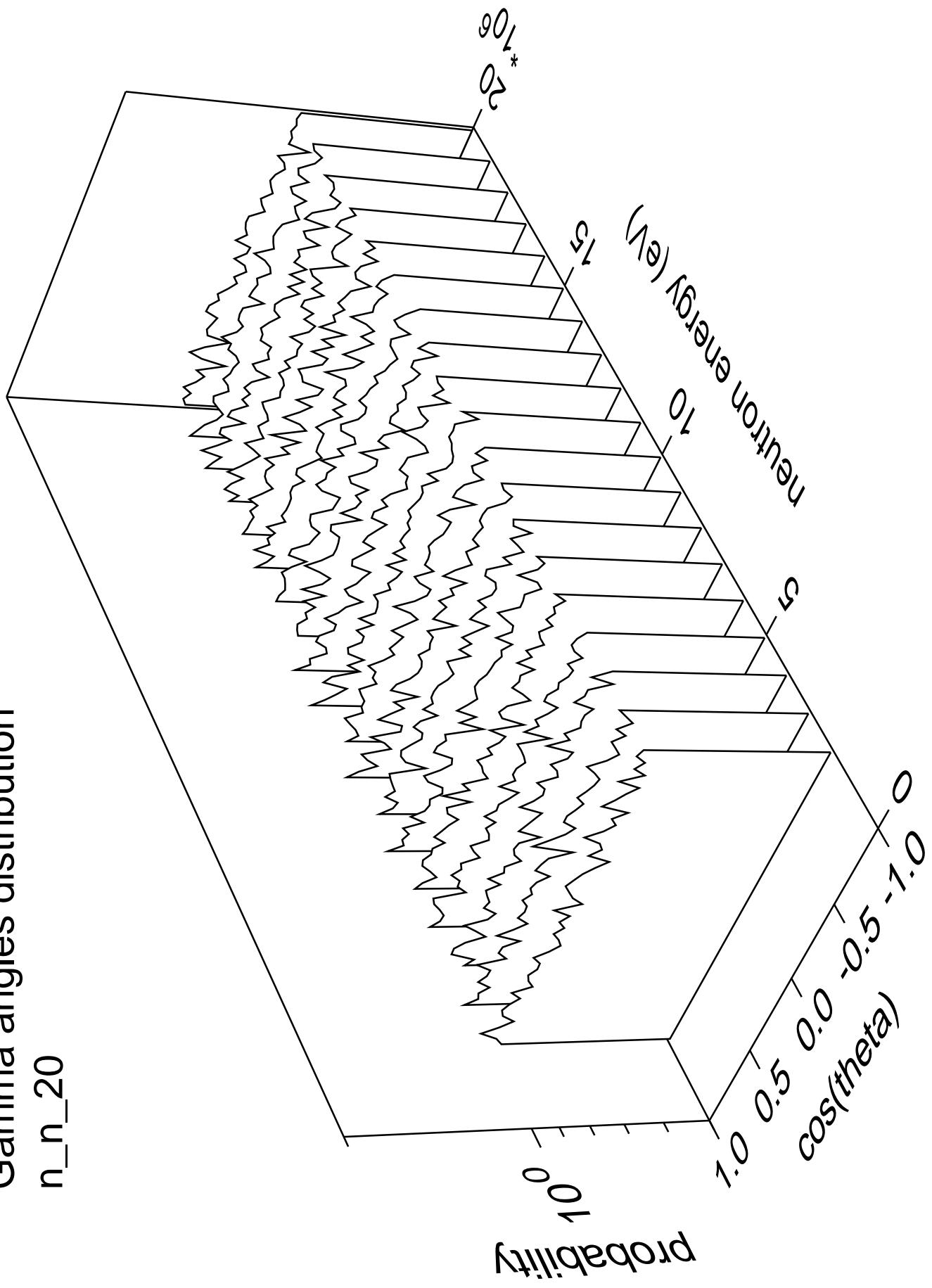


## Gamma energy distribution

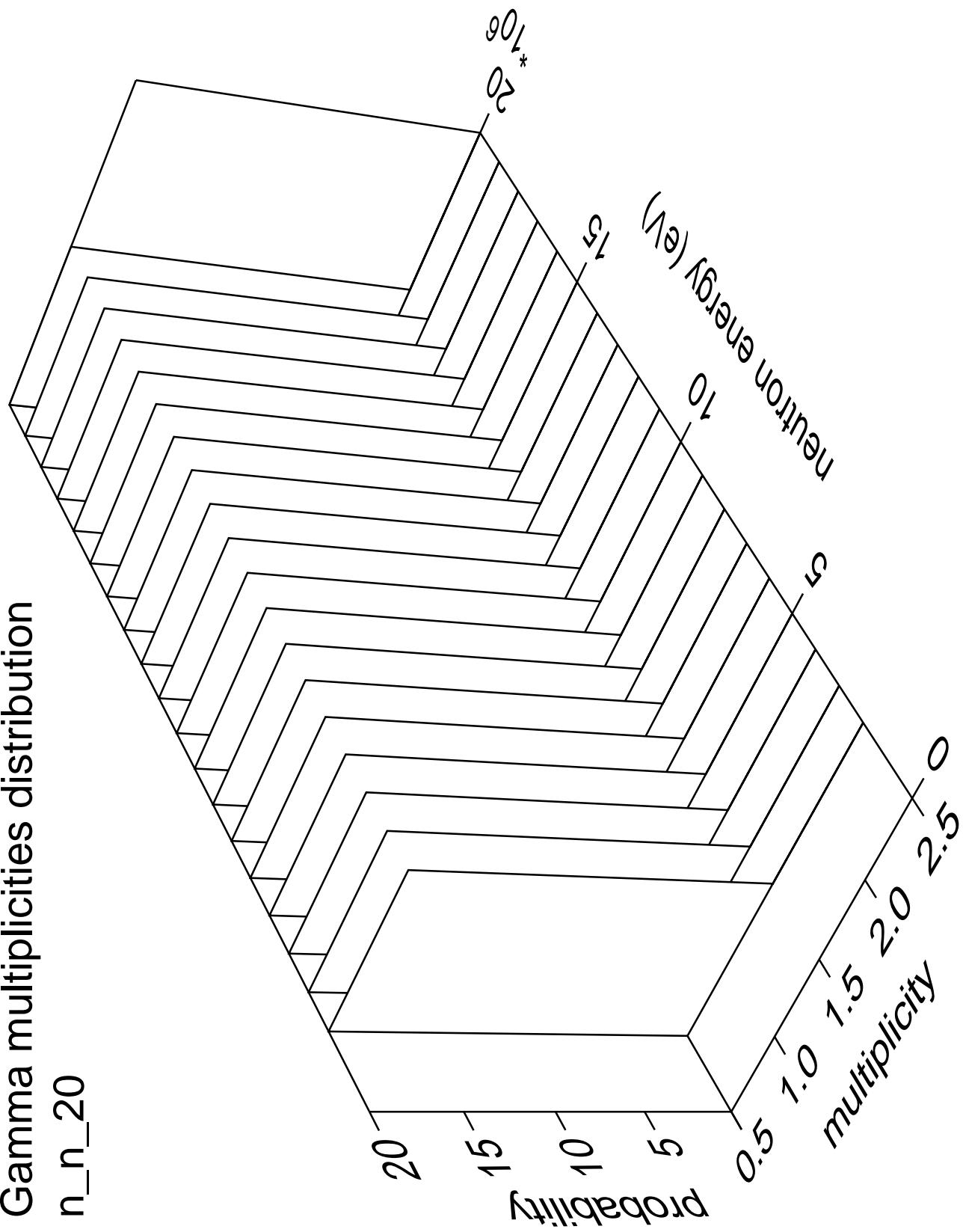


Gamma angles distribution

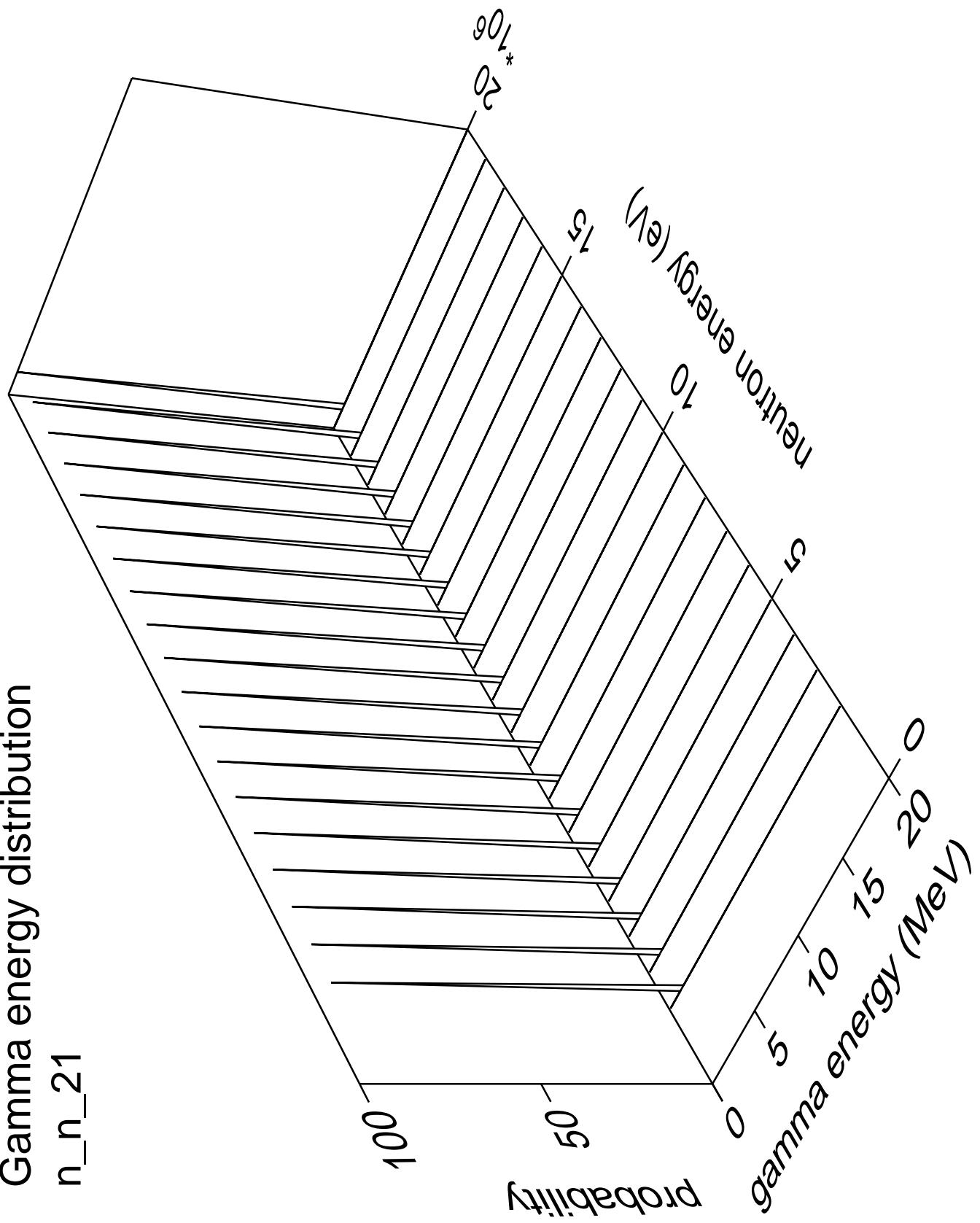
n\_n\_20



# Gamma multiplicities distribution

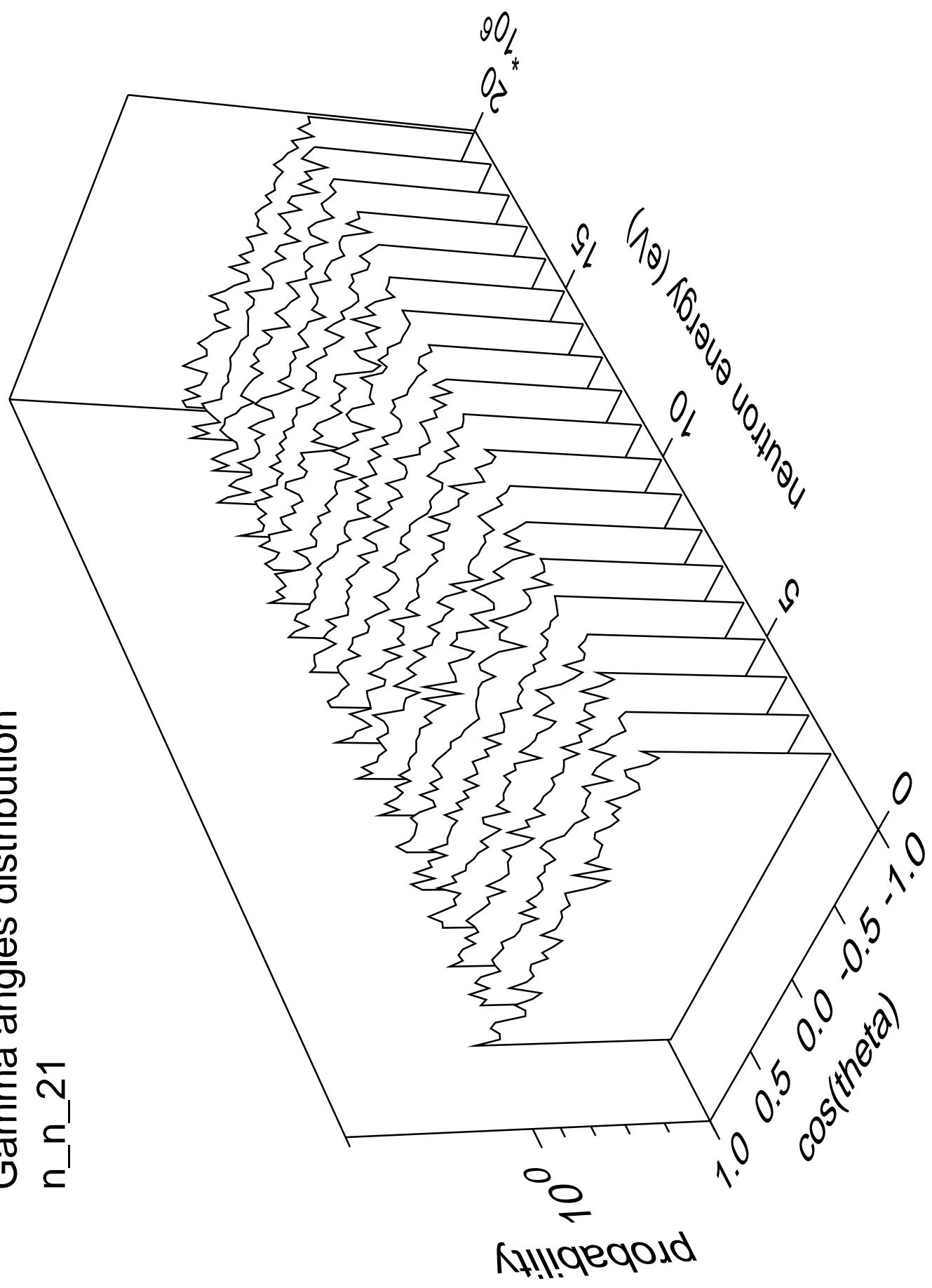


## Gamma energy distribution

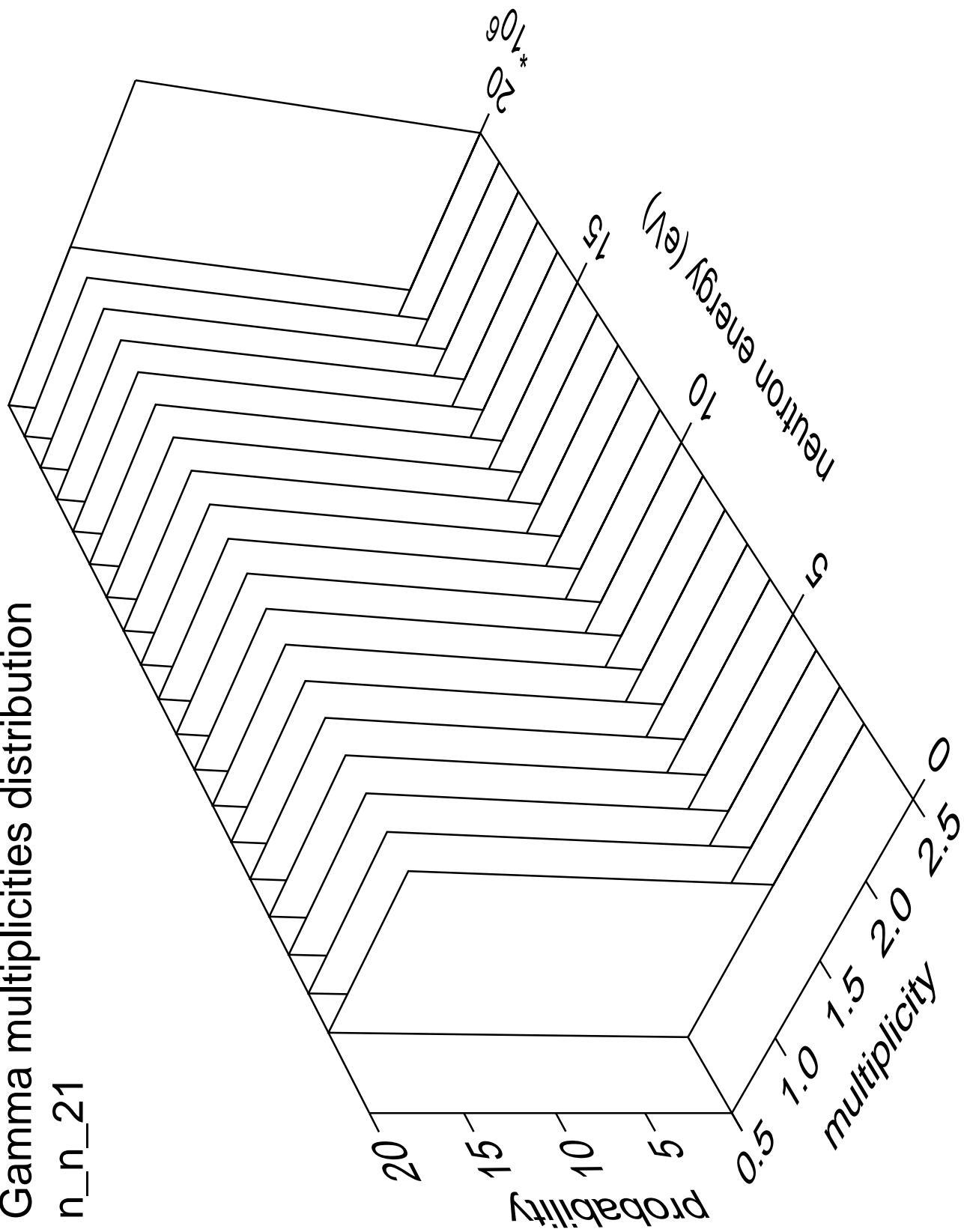


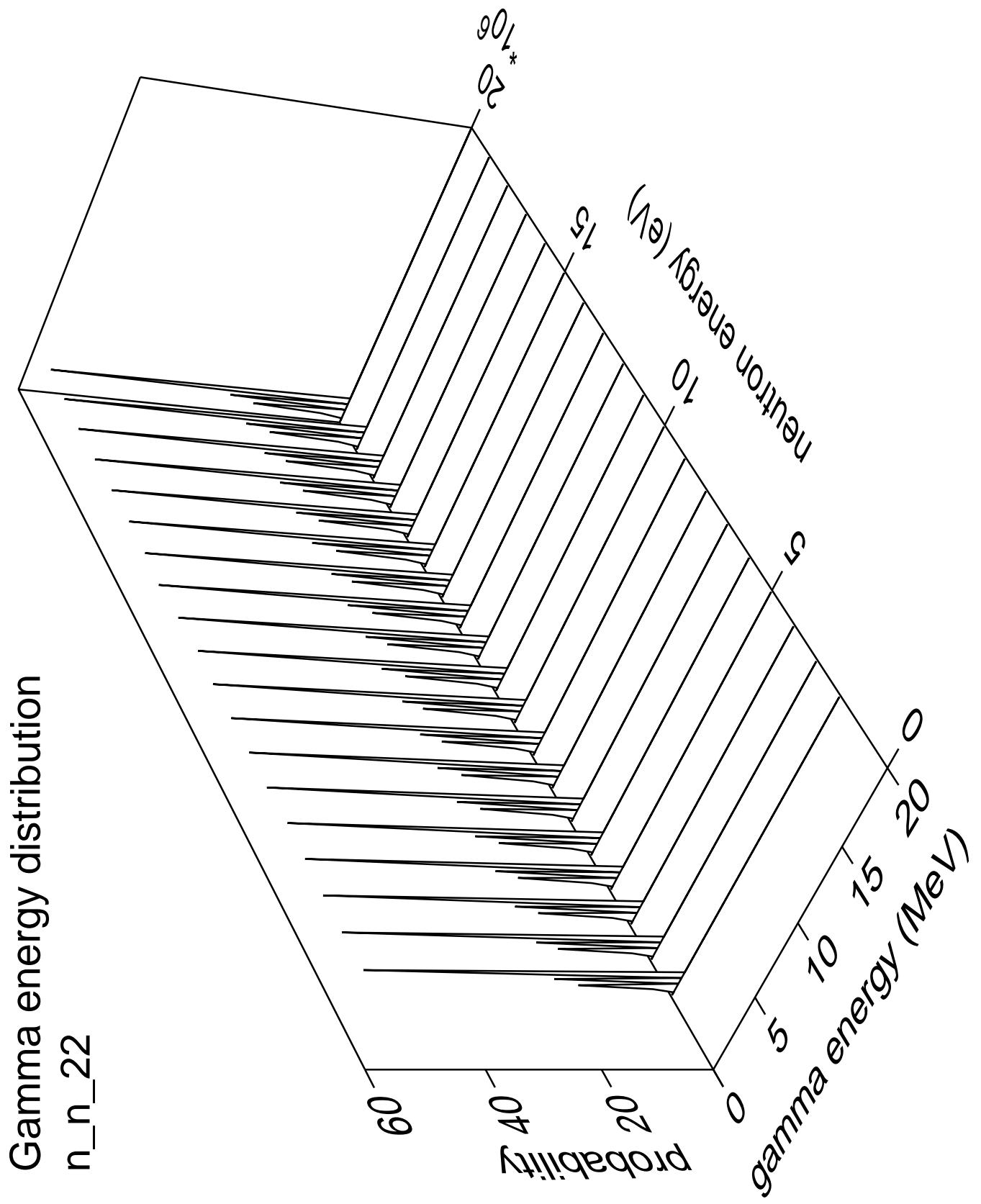
## Gamma angles distribution

n\_n\_21



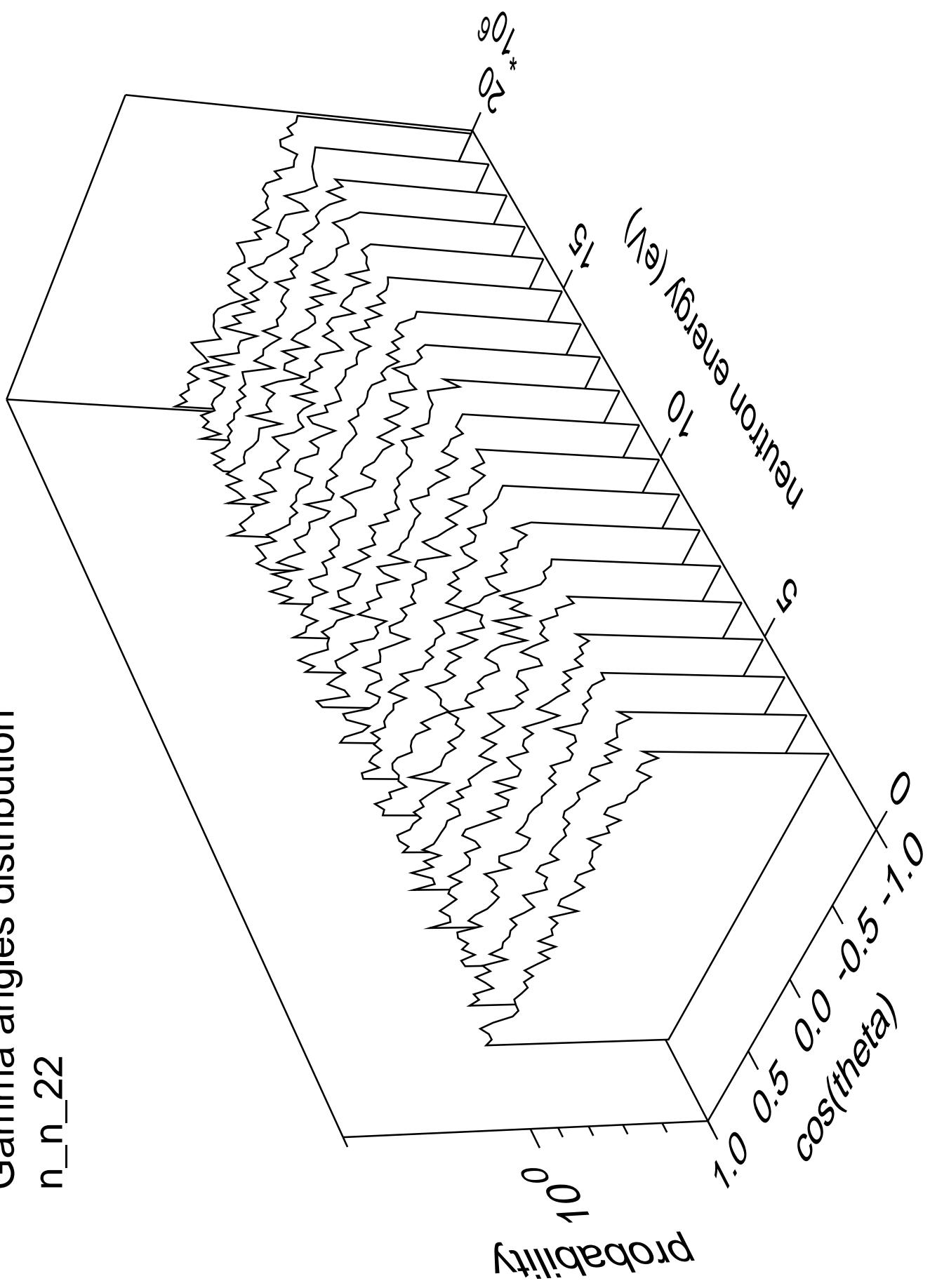
# Gamma multiplicities distribution



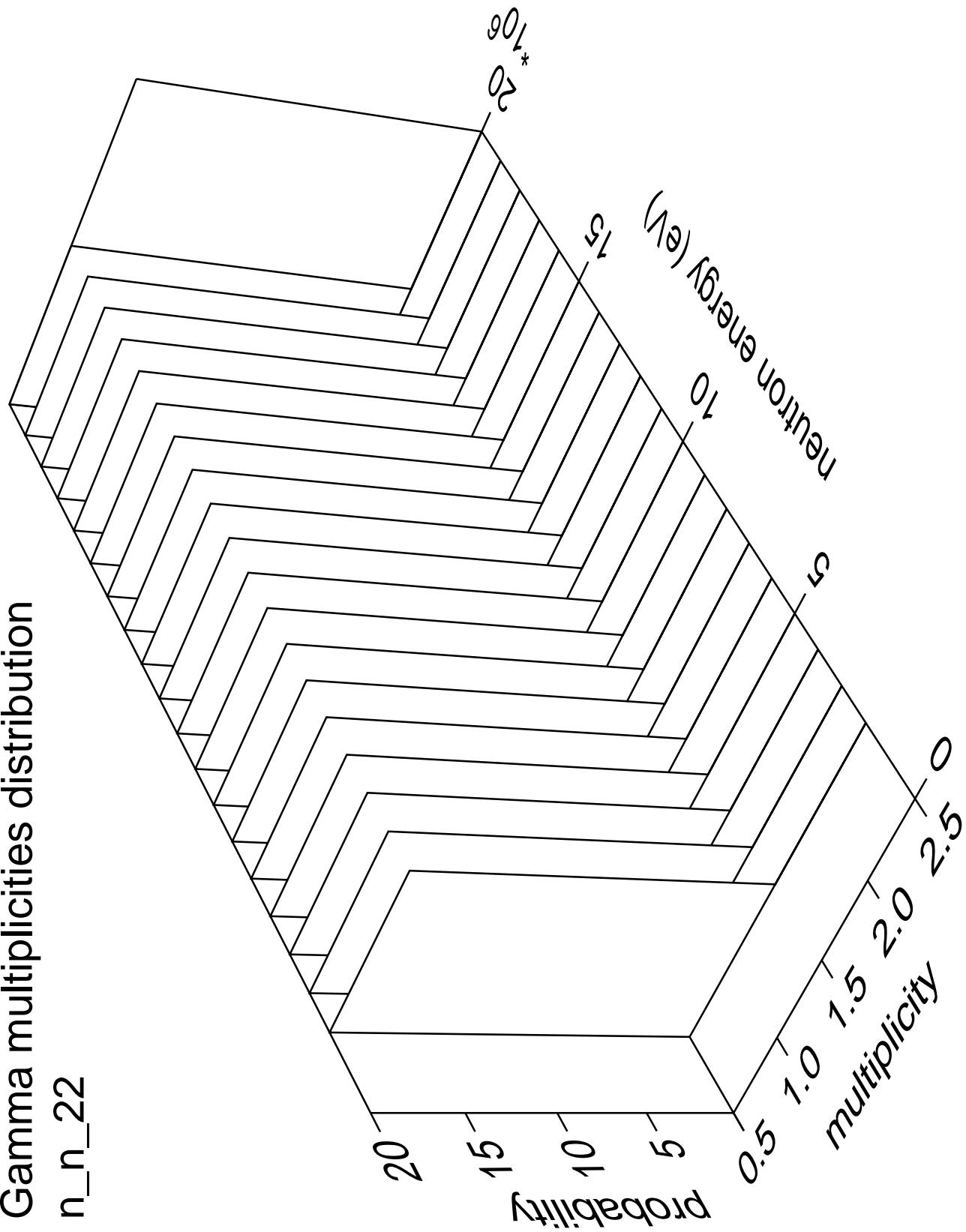


Gamma angles distribution

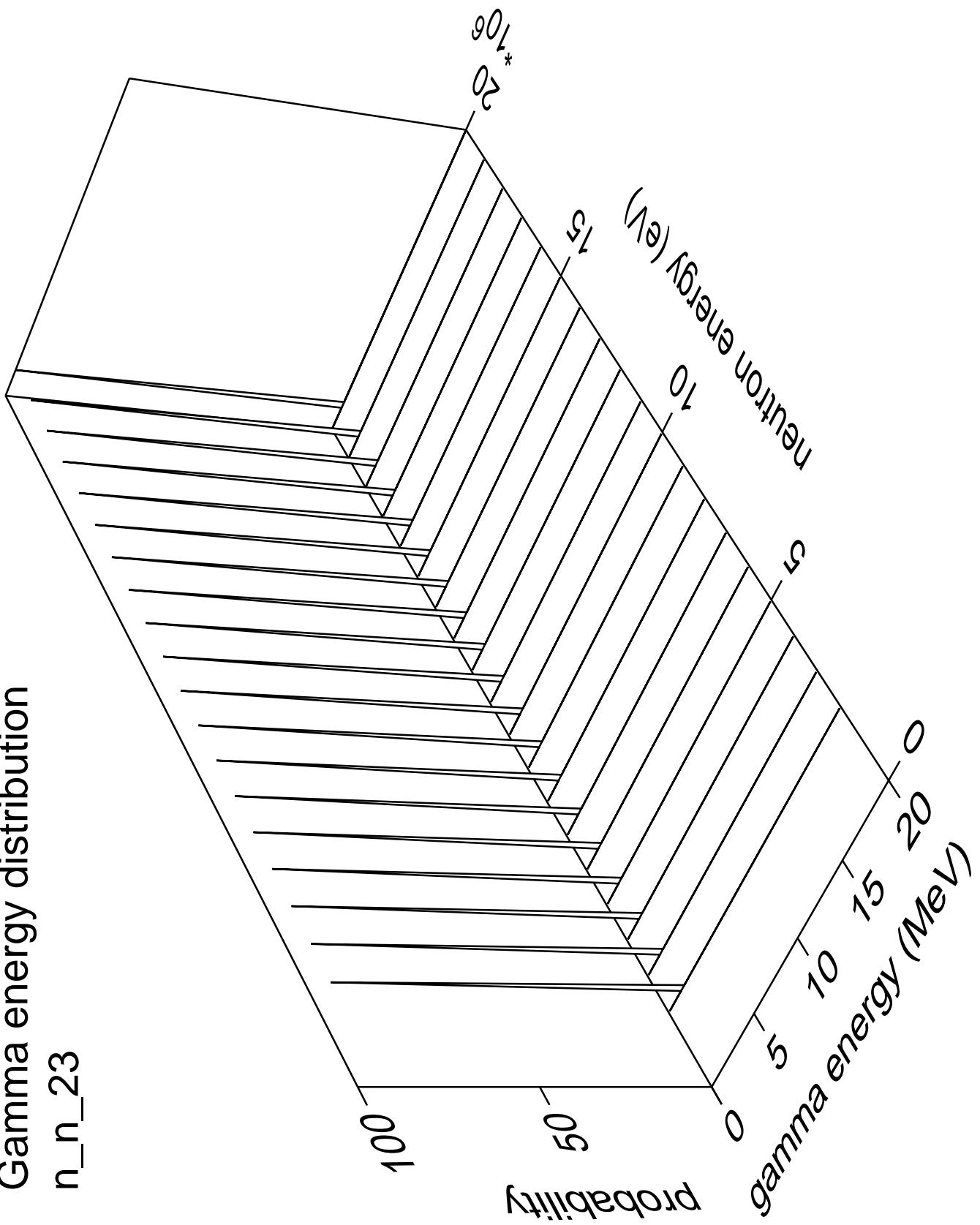
n\_n\_22



# Gamma multiplicities distribution

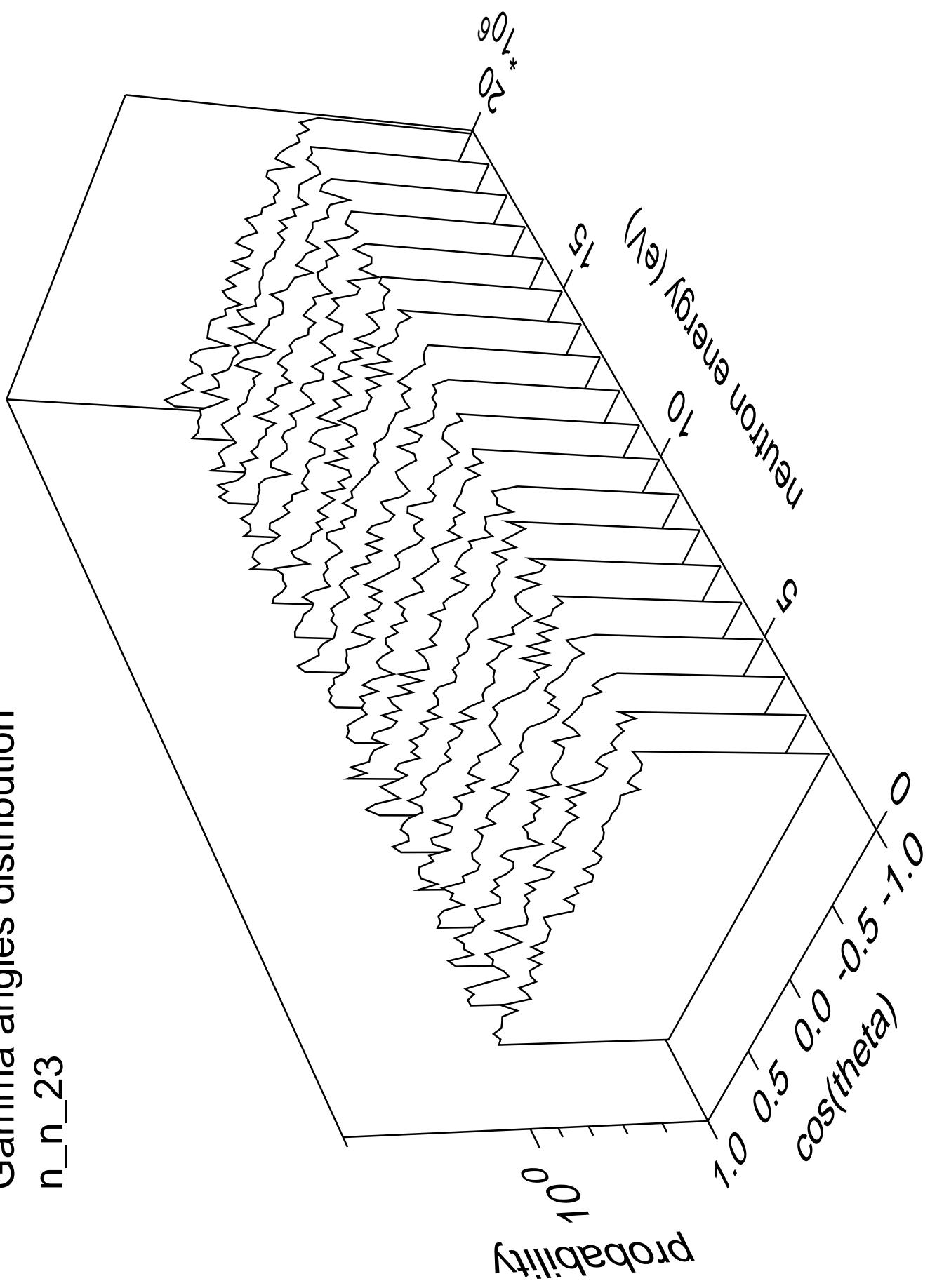


Gamma energy distribution  
n\_n\_23

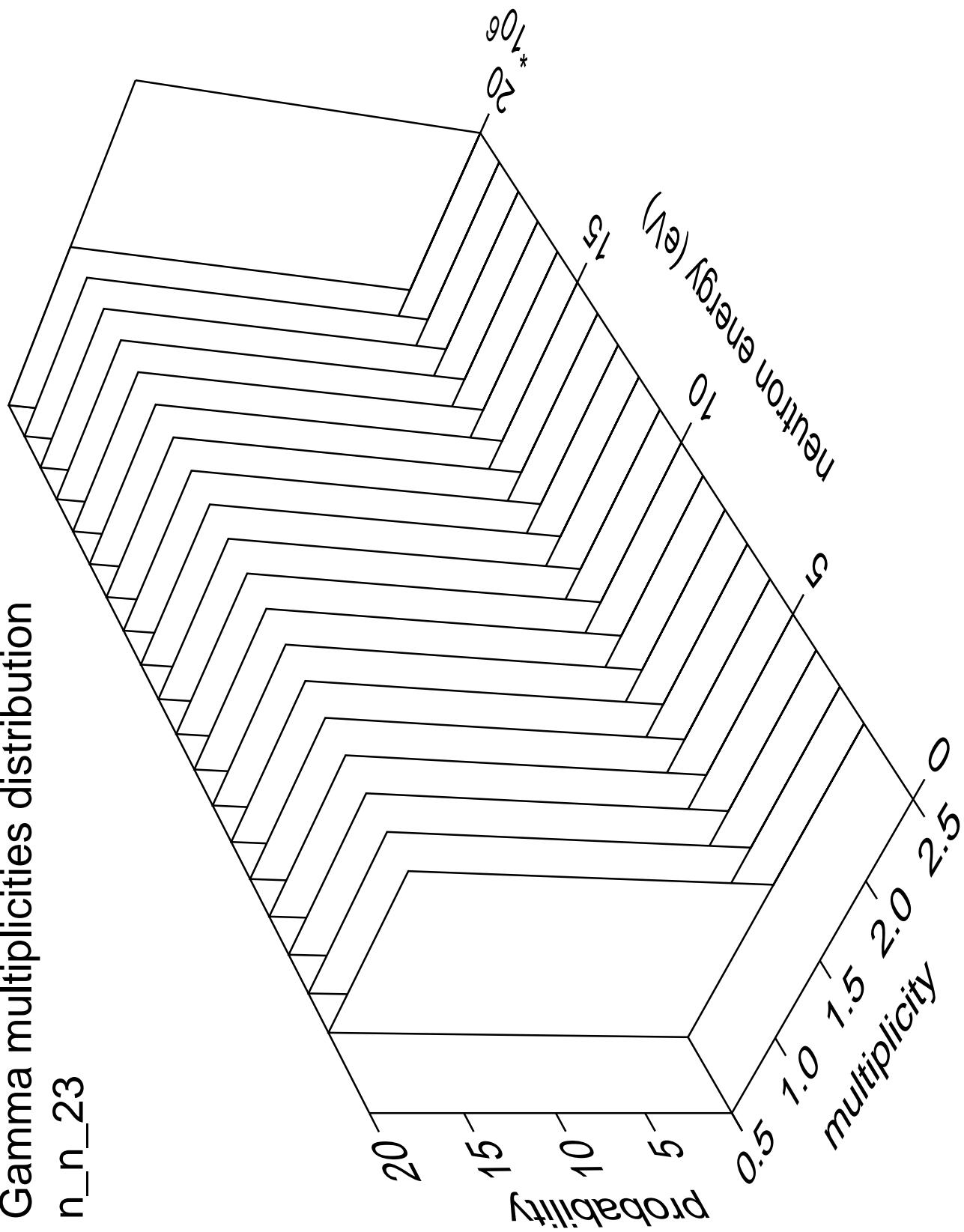


Gamma angles distribution

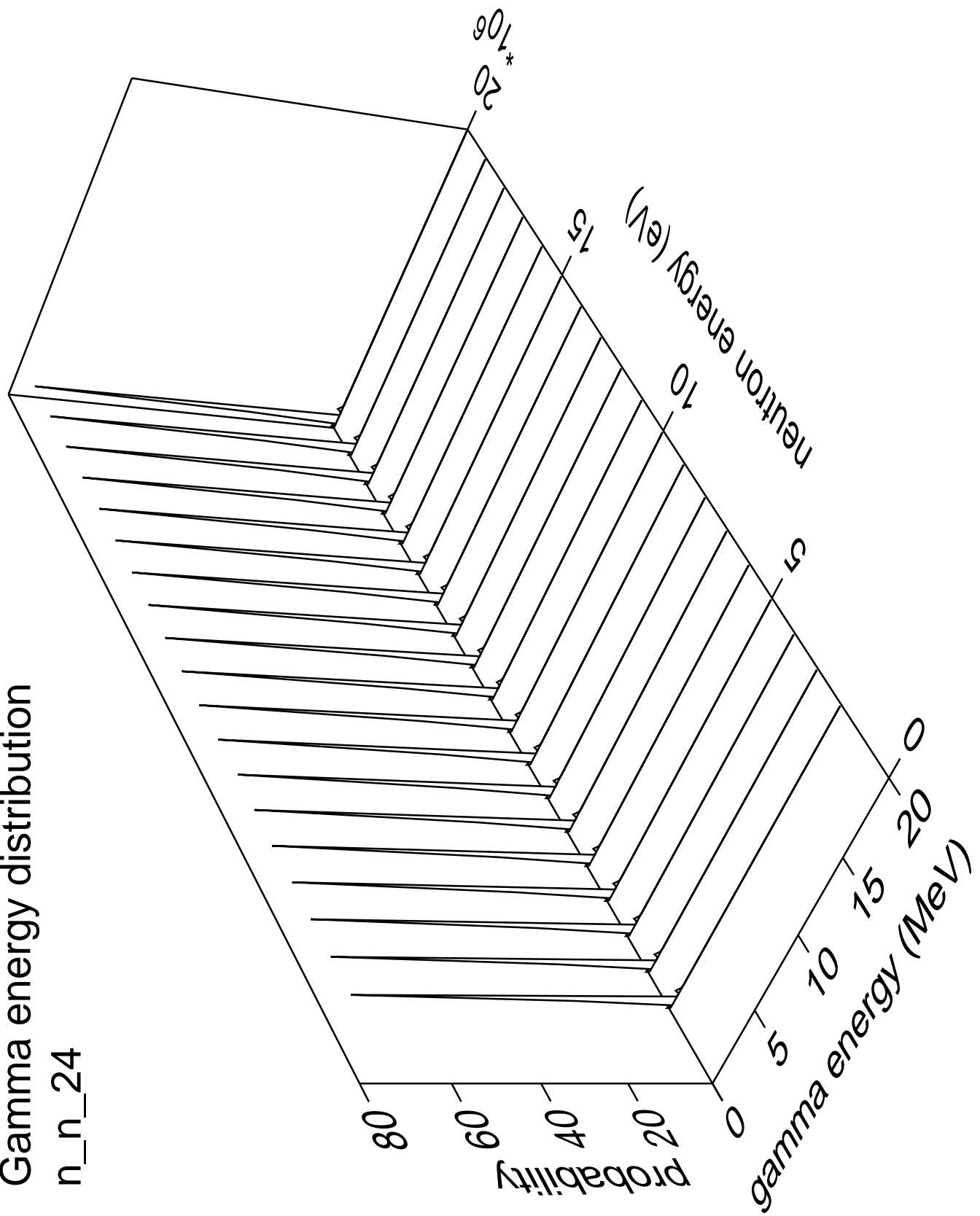
n\_n\_23



# Gamma multiplicities distribution $n_n_{23}$

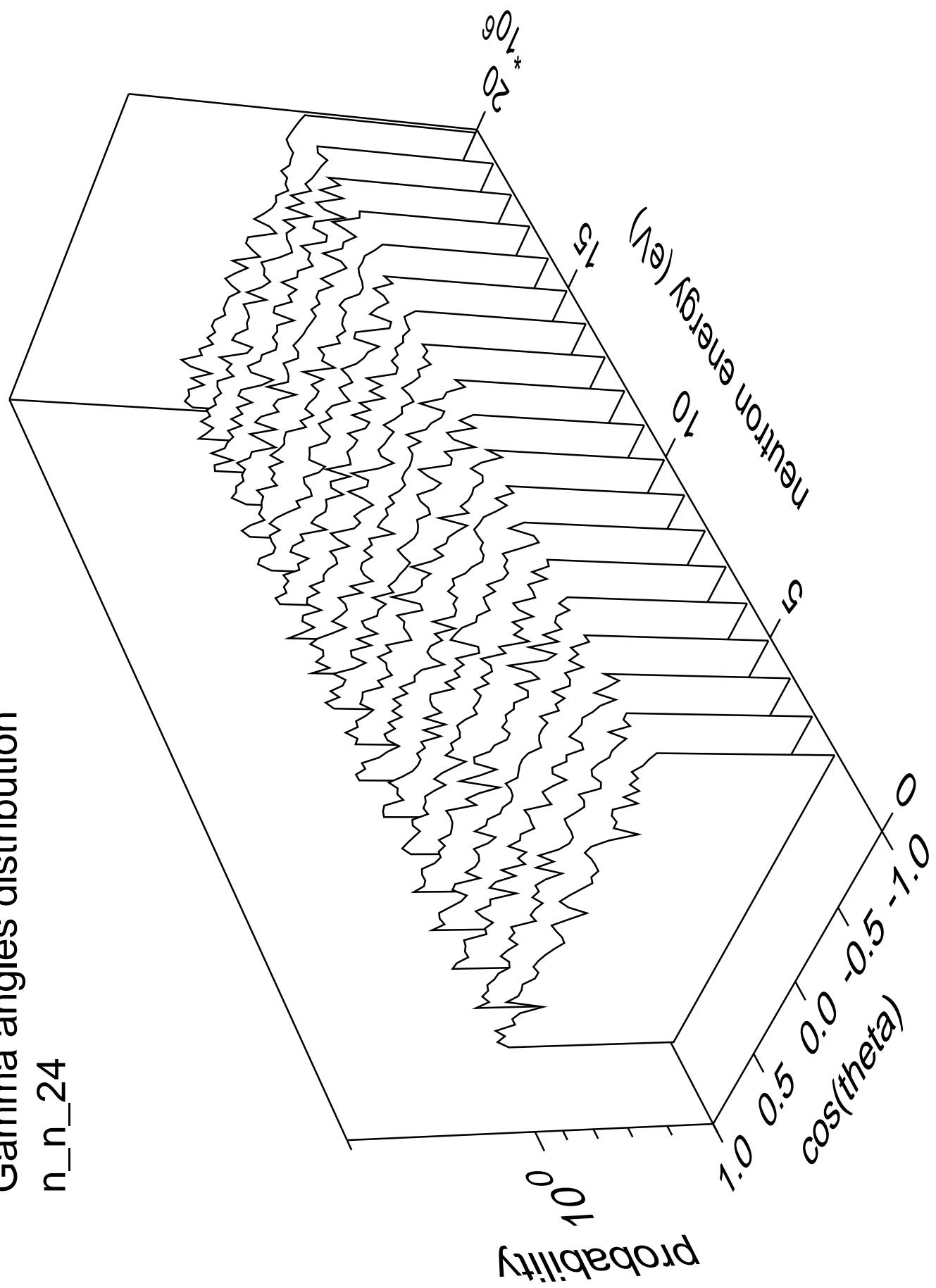


# Gamma energy distribution n\_n\_24

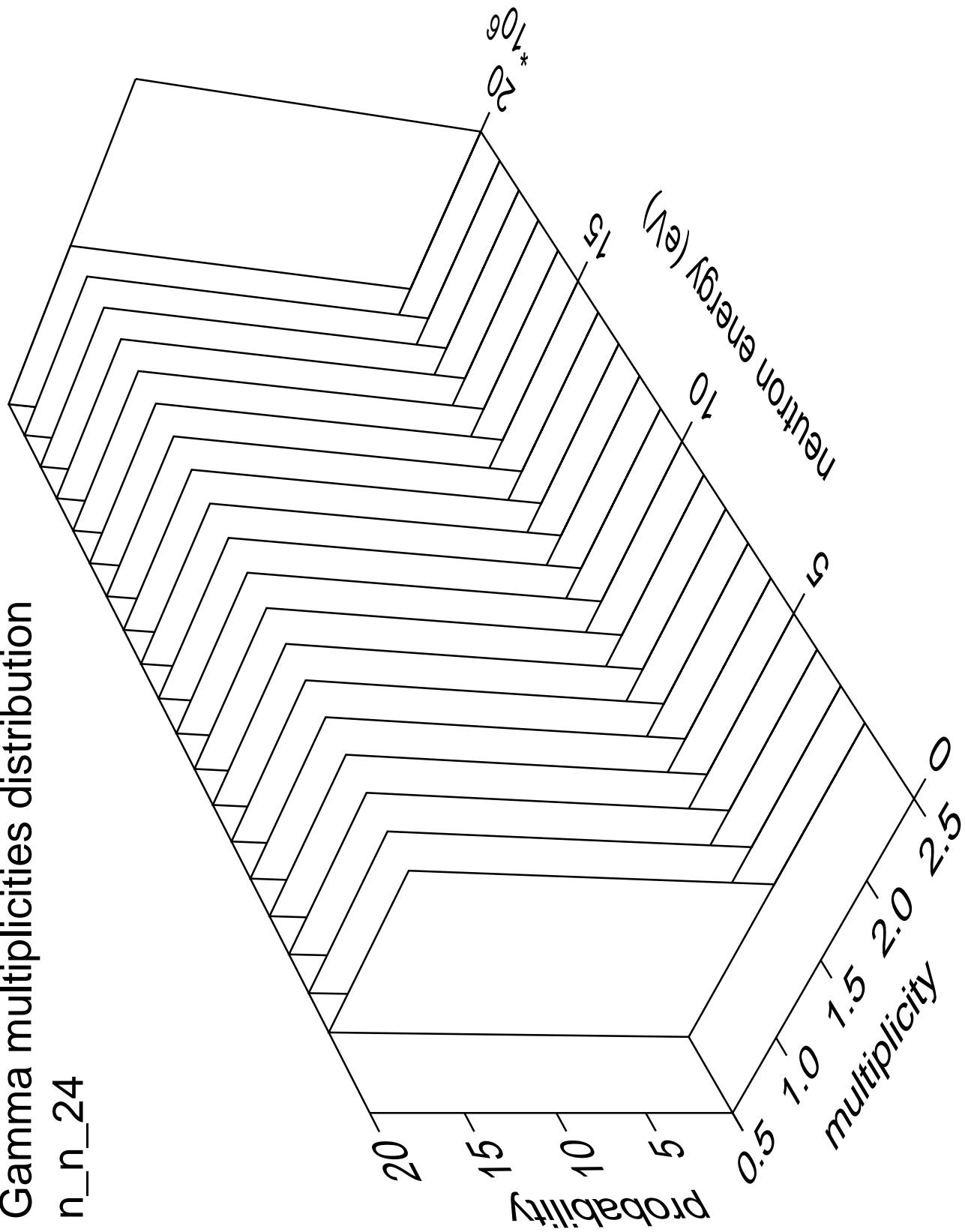


# Gamma angles distribution

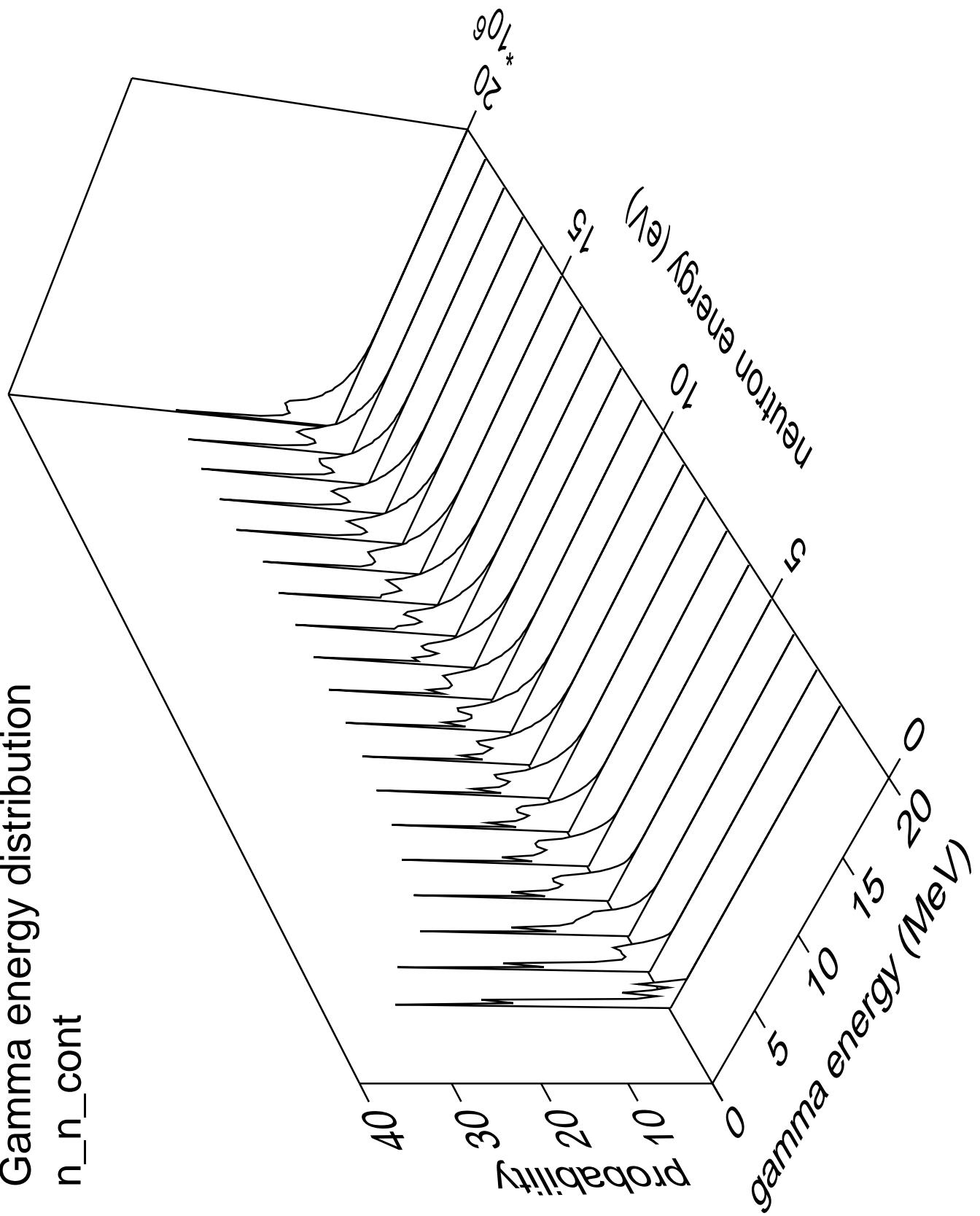
n\_n\_24



# Gamma multiplicities distribution

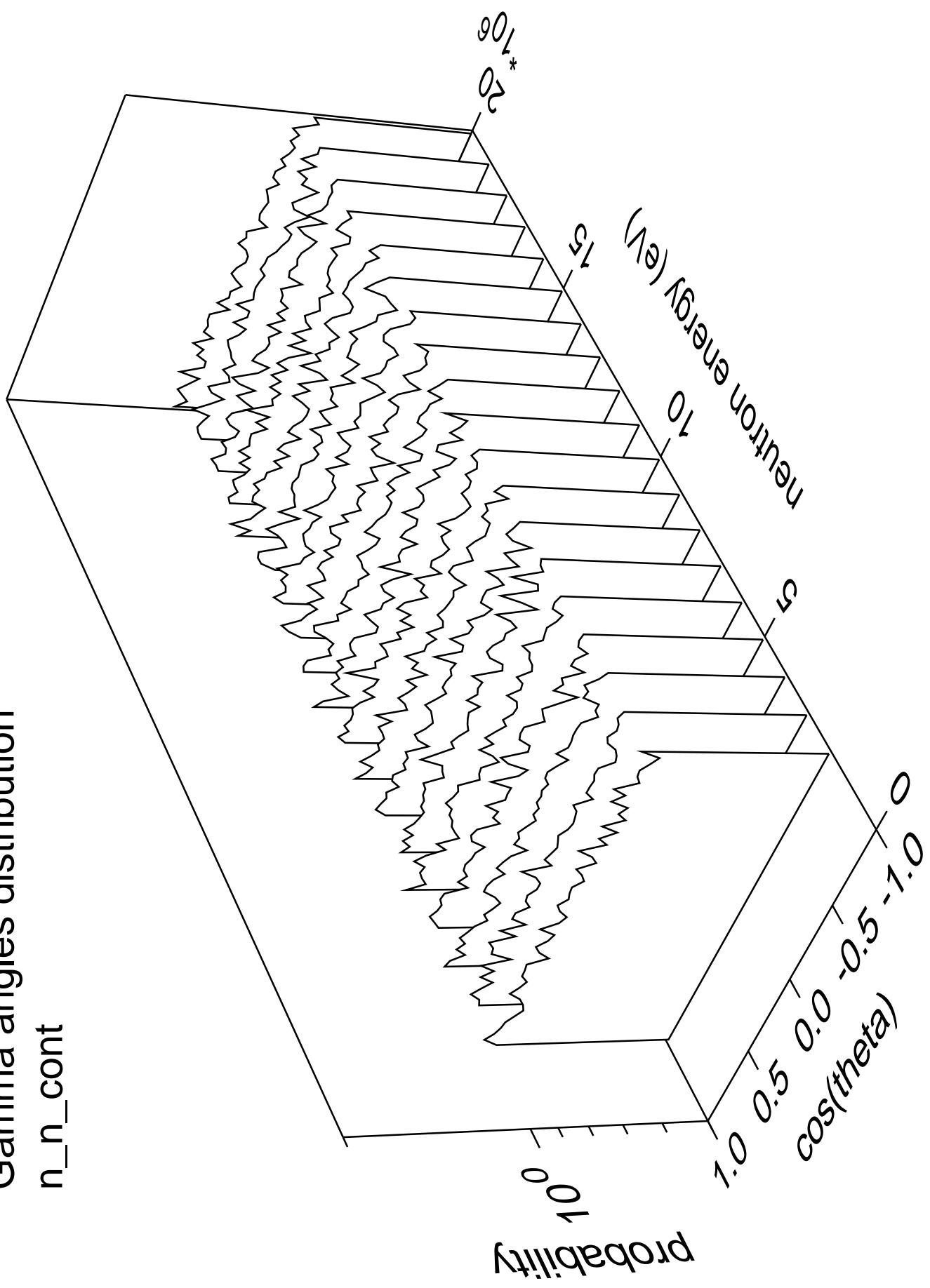


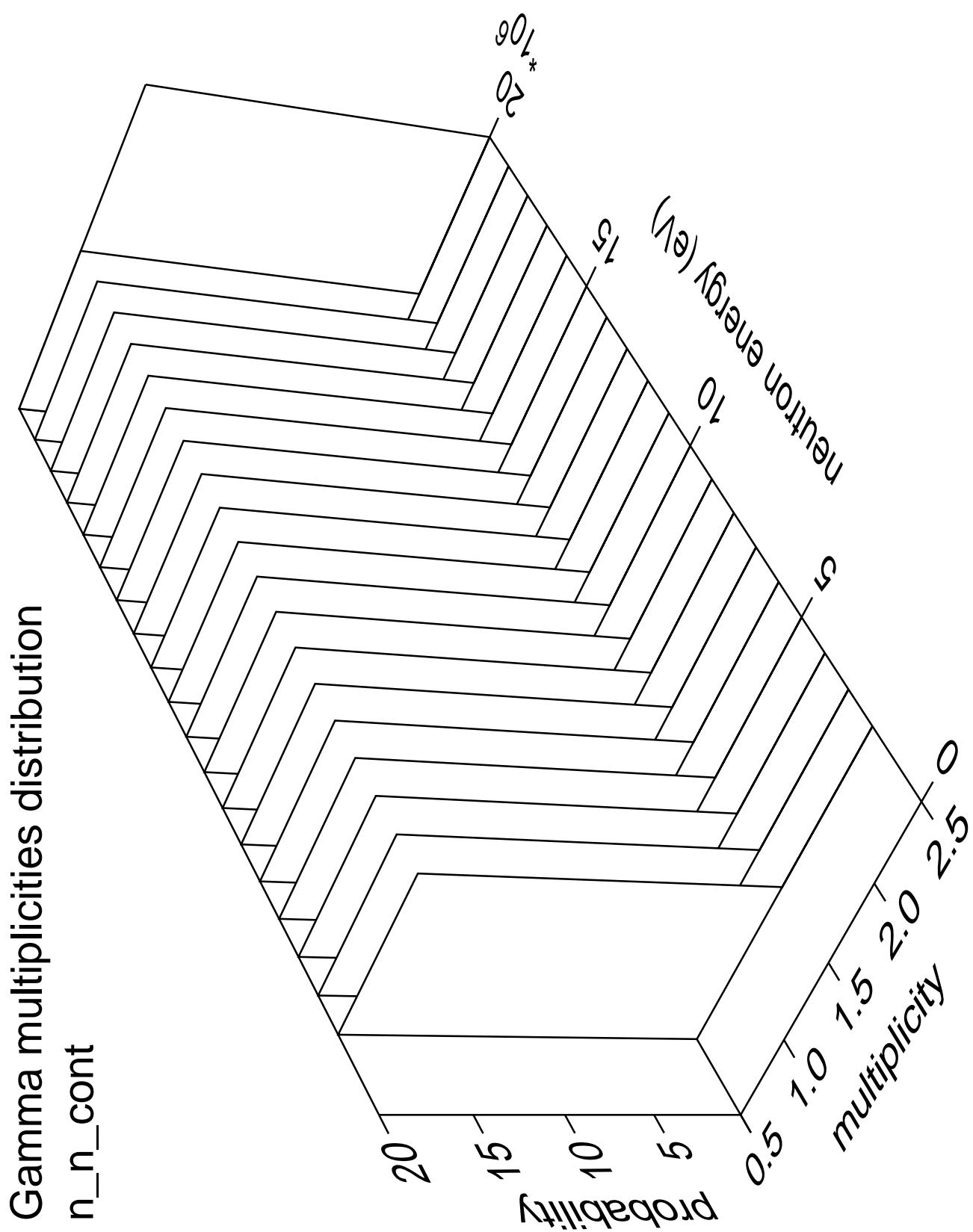
Gamma energy distribution  
n\_n\_cont

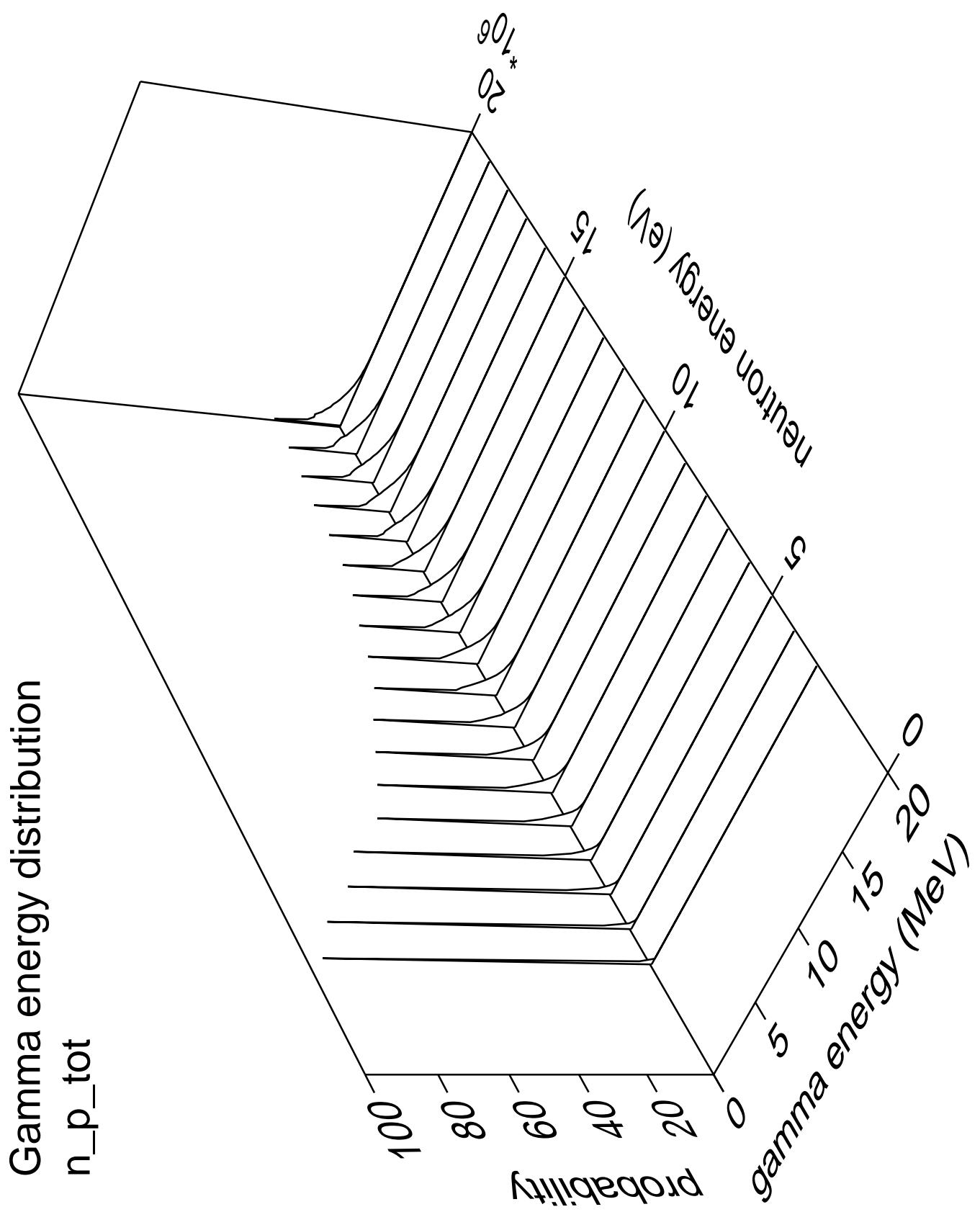


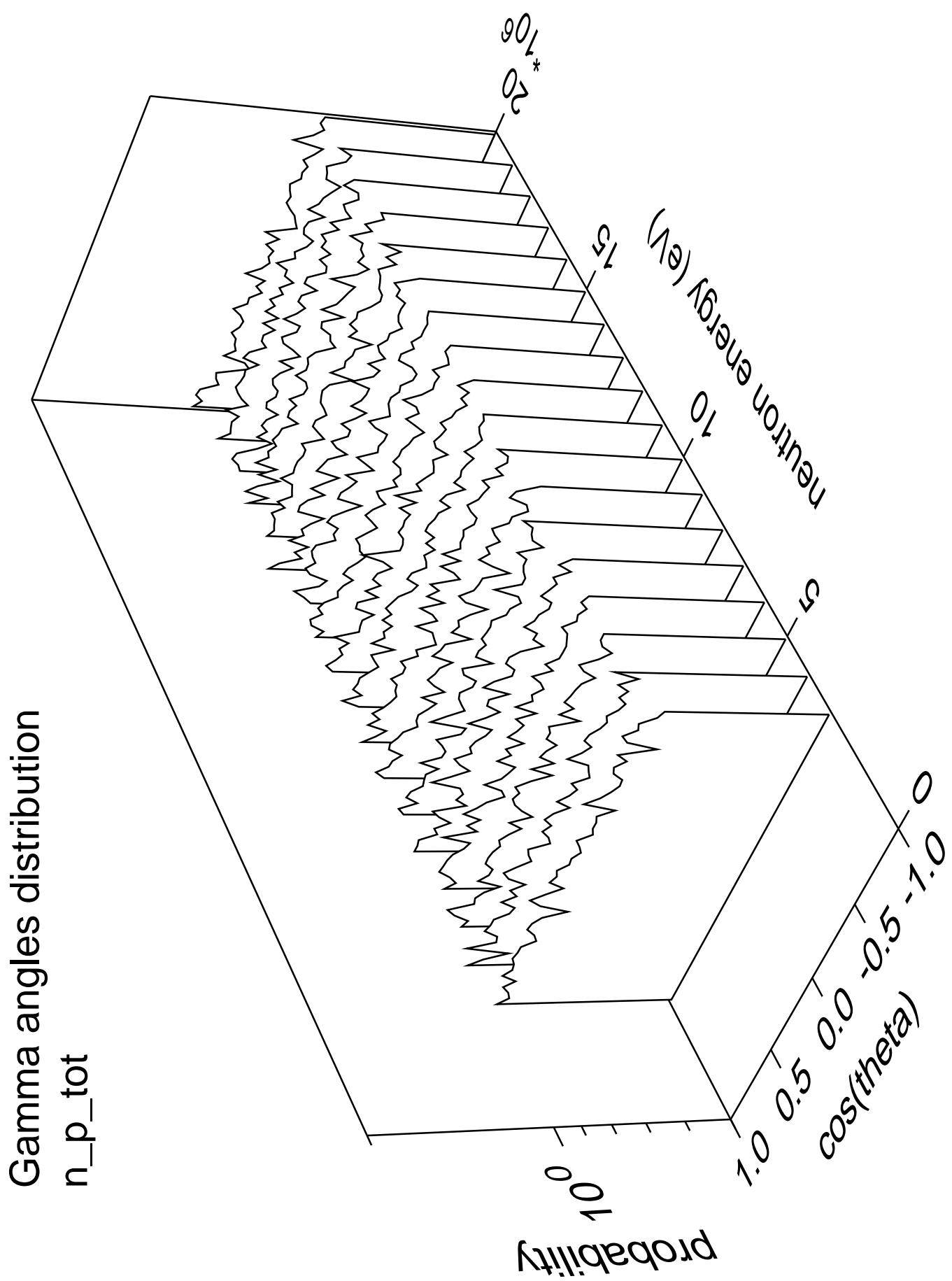
Gamma angles distribution

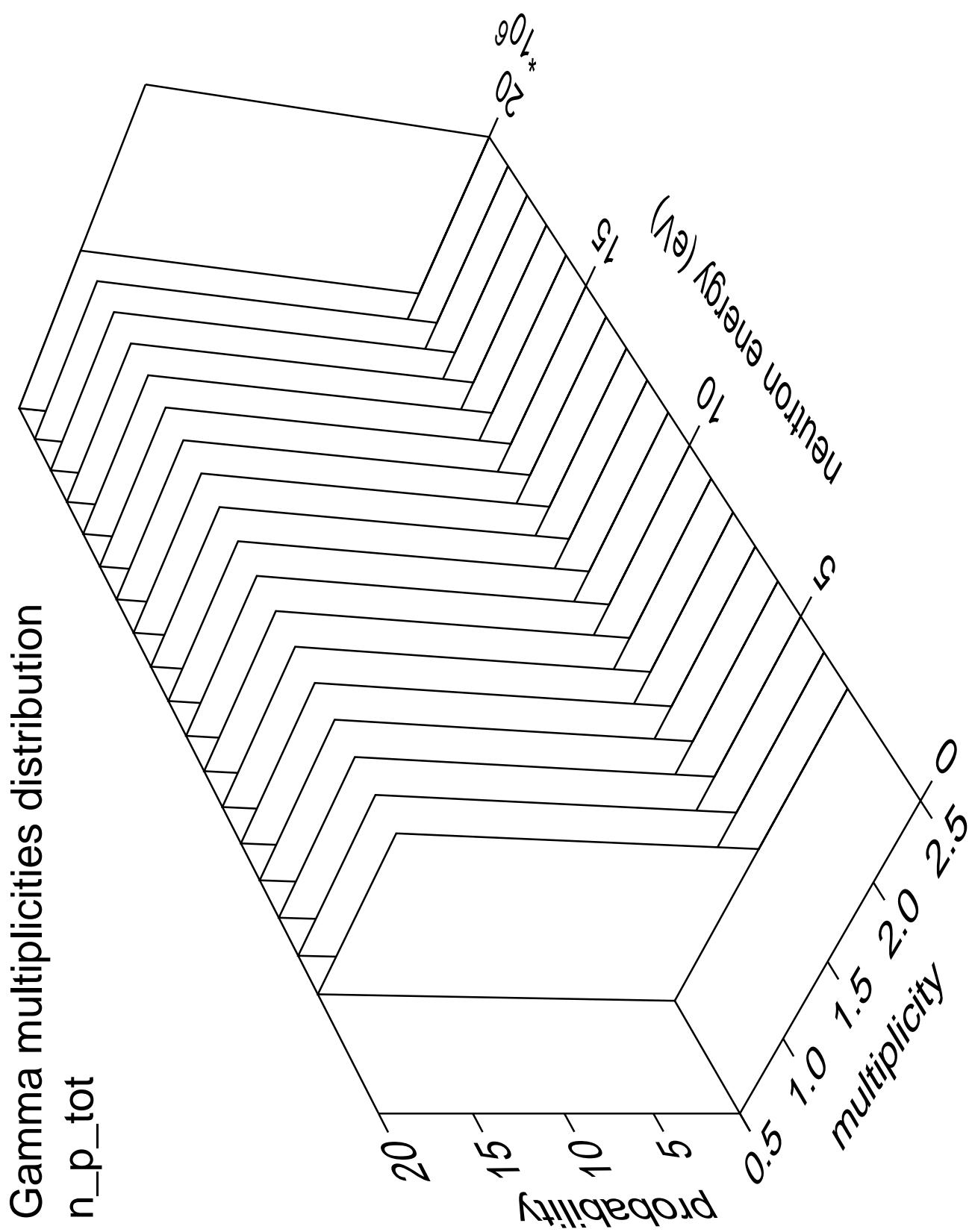
n\_n\_cont

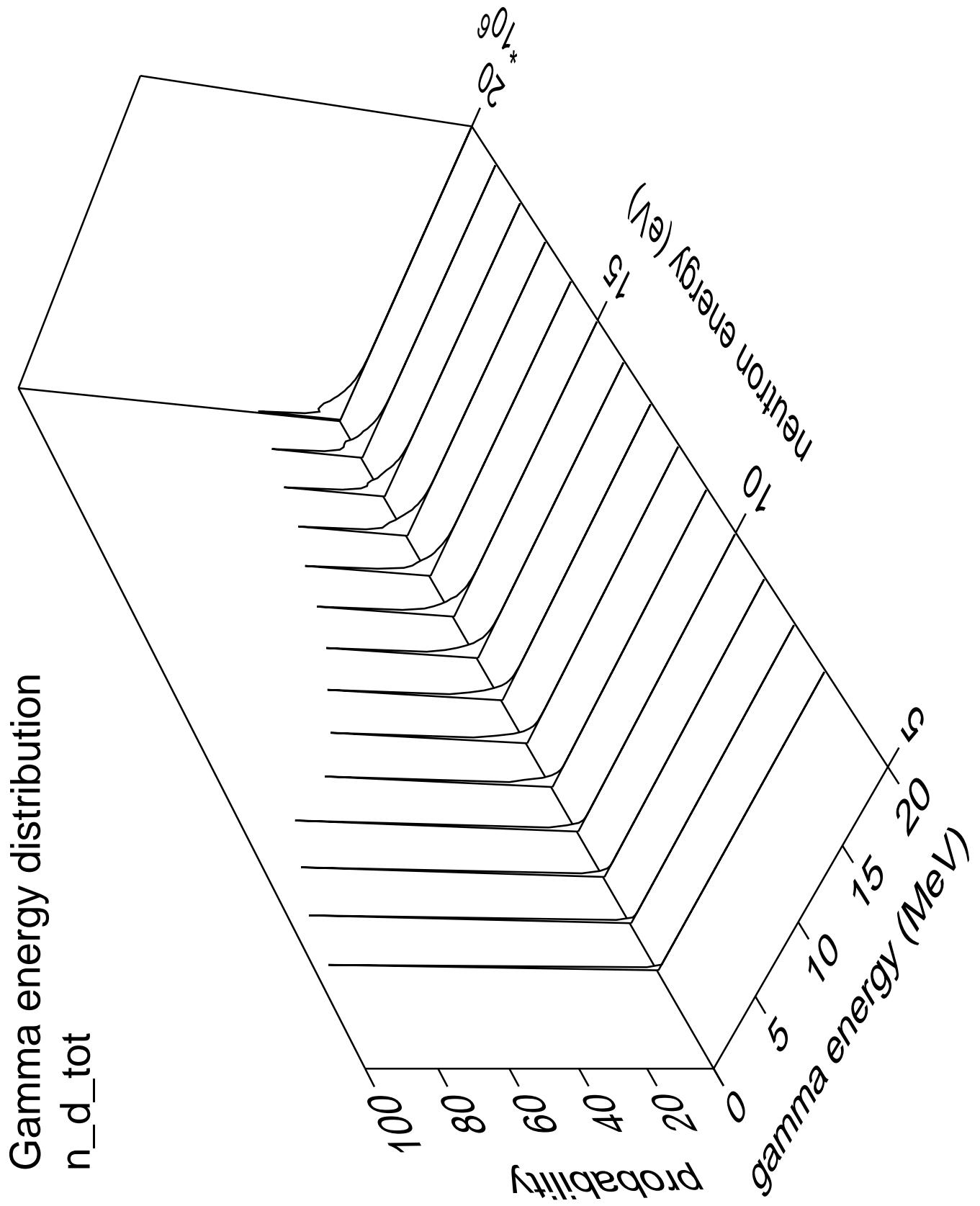






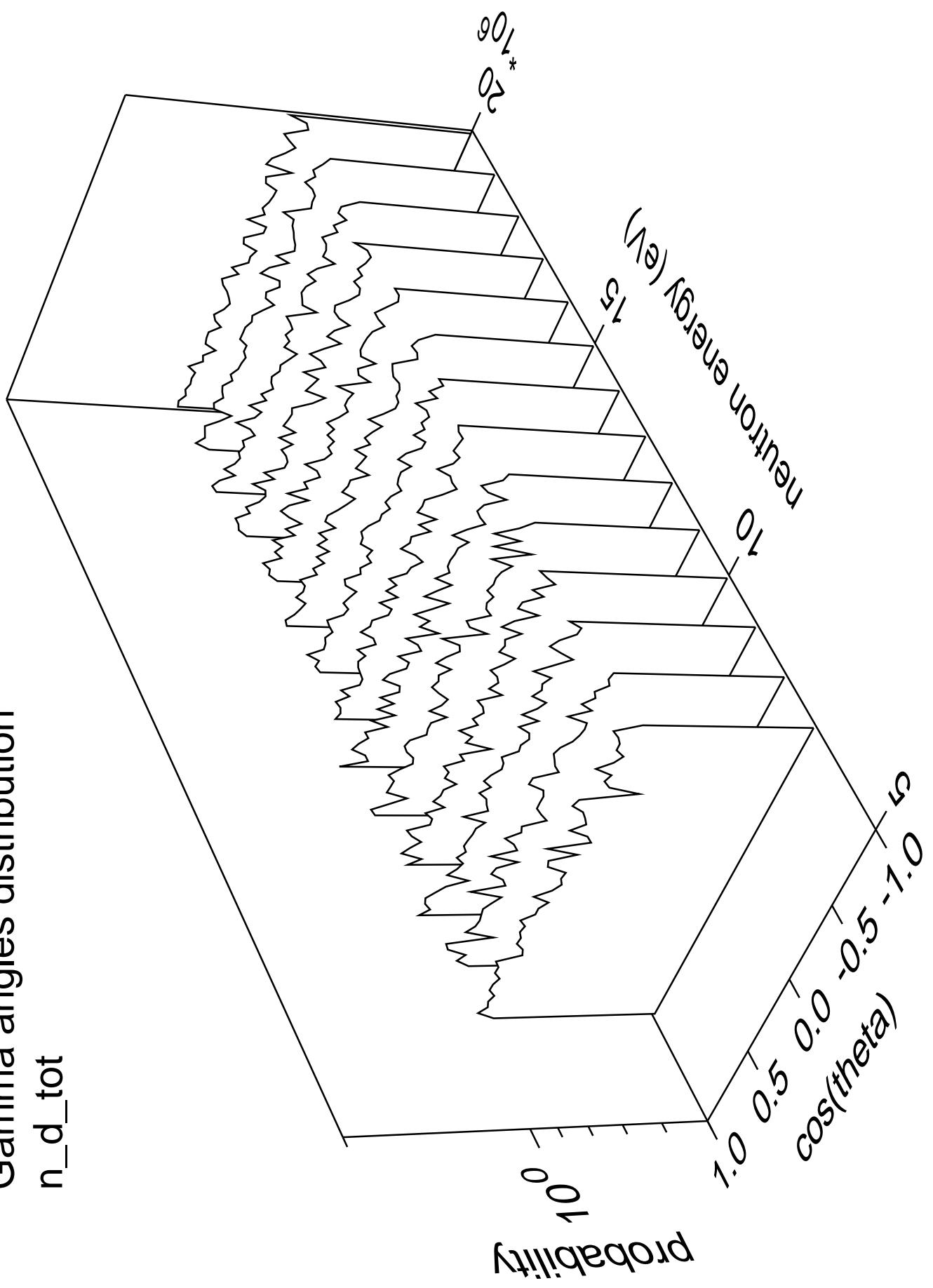


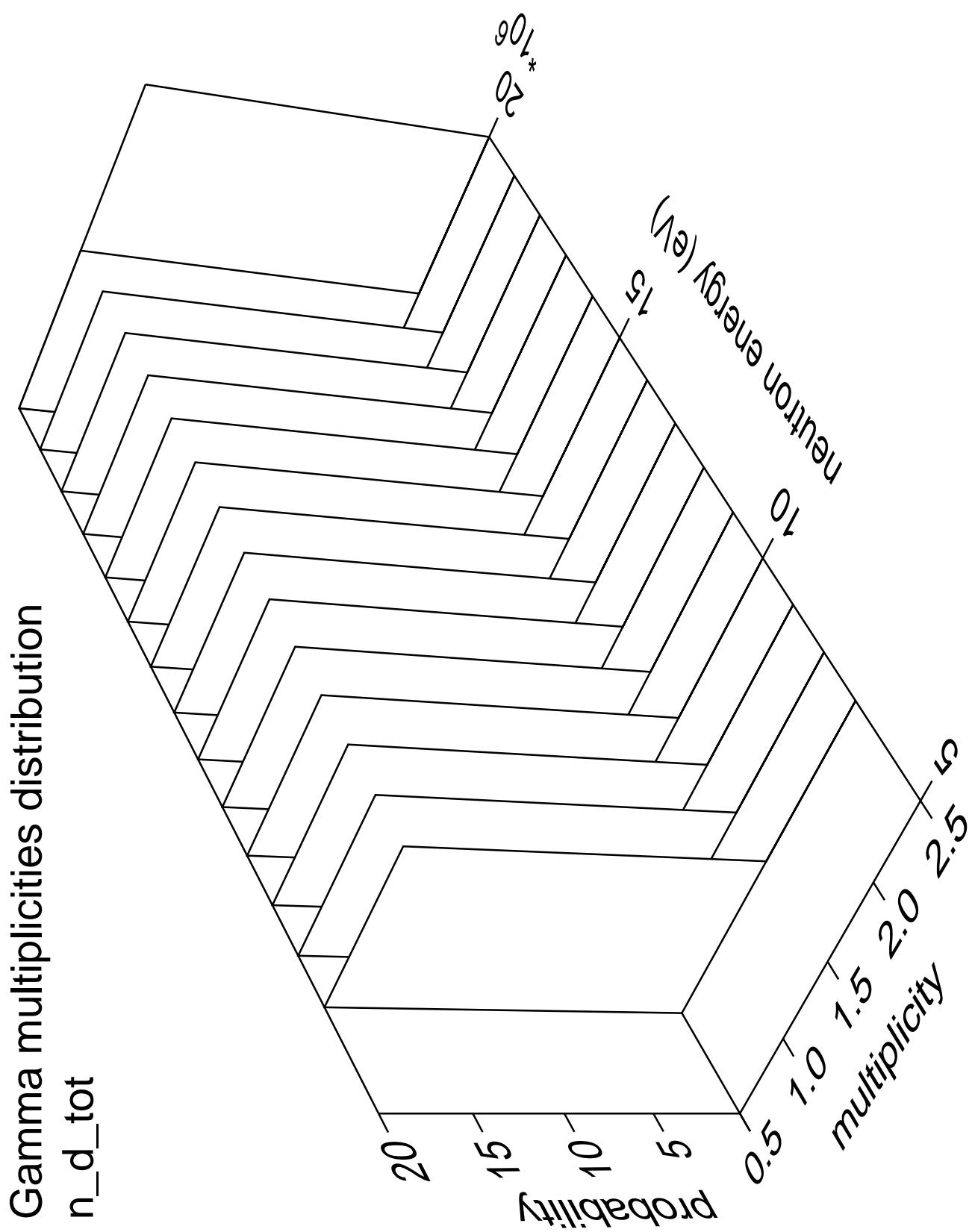


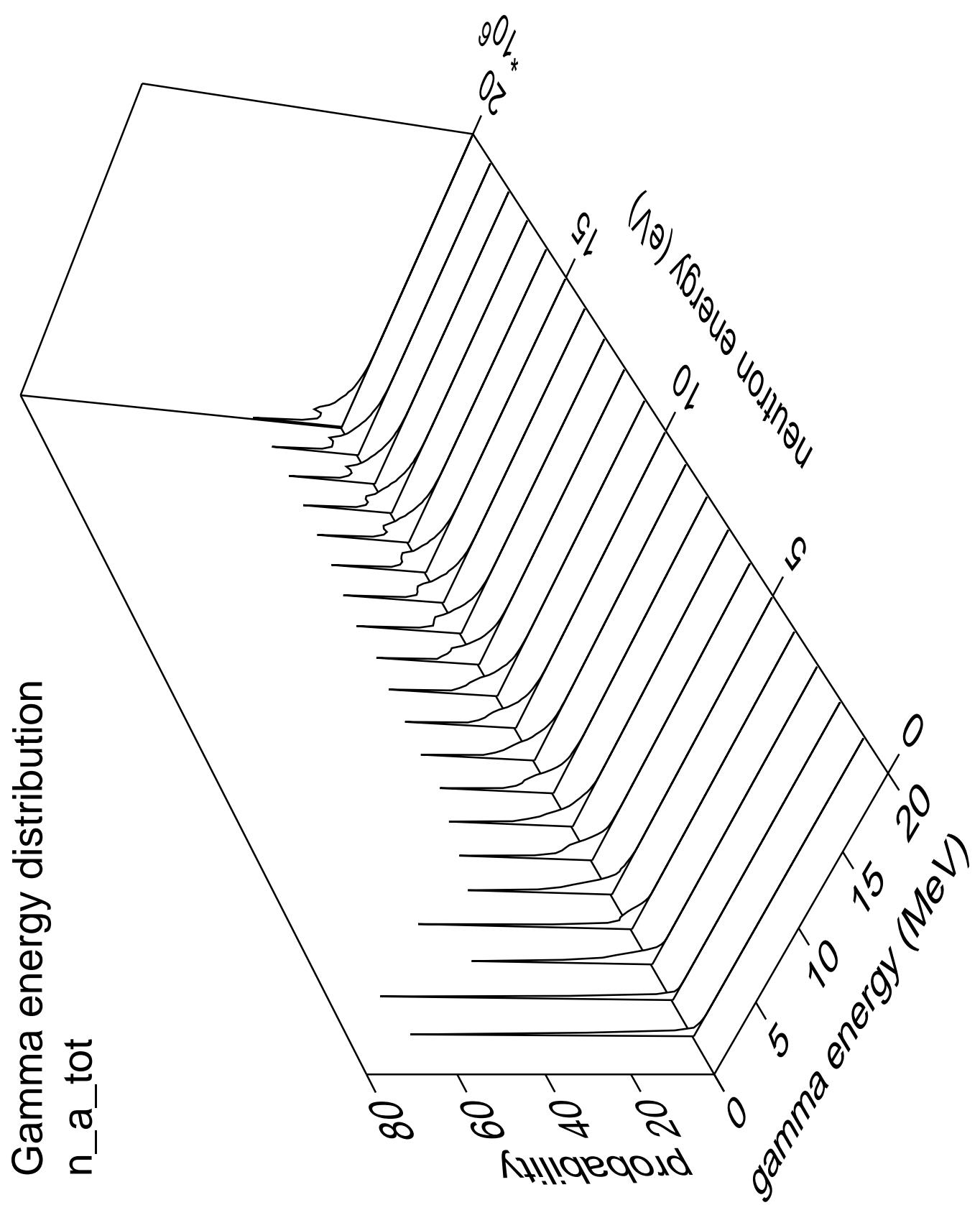


Gamma angles distribution

$n_d_{tot}$







Gamma angles distribution

$n_a_{tot}$

